## JANUARY 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 42 6 | 10♑19'38 | 6♋31 | 29♑53 | 14♐46 | 3♍17 | 4♓21 | 28♒ 3 | 27°R 0 | 22°R18 | 24°R45 | 8°R18 | 6♏52 | 1♌ 9 | 18♐ 1 | W 1 |
| T 2 | 6 46 3 | 11°20'45 | 18°28 | 0♒57 | 16° 1 | 3°19 | 4°32 | 28° 9 | 26♊57 | 22°D18 | 24♌44 | 8♏ 6 | 6°49 | 1°16 | 18° 8 | T 2 |
| F 3 | 6 49 59 | 12°21'52 | 0♌22 | 1°56 | 17°16 | 3°R19 | 4°44 | 28°15 | 26°55 | 22♈18 | 24°43 | 7°53 | 6°45 | 1°23 | 18°15 | F 3 |
| S 4 | 6 53 56 | 13°23'00 | 12°14 | 2°49 | 18°31 | 3°19 | 4°55 | 28°20 | 26°52 | 22°18 | 24°42 | 7°40 | 6°42 | 1°29 | 18°22 | S 4 |
| S 5 | 6 57 53 | 14°24'08 | 24° 6 | 3°35 | 19°46 | 3°18 | 5° 7 | 28°26 | 26°50 | 22°18 | 24°41 | 7°29 | 6°39 | 1°36 | 18°28 | S 5 |
| M 6 | 7 1 49 | 15°25'15 | 6♍ 0 | 4°14 | 21° 1 | 3°16 | 5°19 | 28°32 | 26°47 | 22°18 | 24°40 | 7°20 | 6°36 | 1°43 | 18°35 | M 6 |
| T 7 | 7 5 46 | 16°26'23 | 18° 0 | 4°43 | 22°15 | 3°14 | 5°30 | 28°38 | 26°45 | 22°18 | 24°39 | 7°13 | 6°33 | 1°49 | 18°42 | T 7 |
| W 8 | 7 9 42 | 17°27'32 | 0♎10 | 5° 3 | 23°30 | 3°11 | 5°42 | 28°44 | 26°43 | 22°18 | 24°38 | 7° 9 | 6°30 | 1°56 | 18°49 | W 8 |
| T 9 | 7 13 39 | 18°28'40 | 12°33 | 5°R13 | 24°45 | 3° 6 | 5°54 | 28°50 | 26°40 | 22°19 | 24°37 | 7° 8 | 6°26 | 2° 3 | 18°56 | T 9 |
| F 10 | 7 17 35 | 19°29'49 | 25°14 | 5°11 | 26° 0 | 3° 1 | 6° 6 | 28°56 | 26°38 | 22°19 | 24°36 | 7°D 8 | 6°23 | 2°10 | 19° 2 | F 10 |
| S 11 | 7 21 32 | 20°30'58 | 8♏19 | 4°58 | 27°15 | 2°56 | 6°18 | 29° 2 | 26°36 | 22°19 | 24°34 | 7°R 8 | 6°20 | 2°16 | 19° 9 | S 11 |
| S 12 | 7 25 28 | 21°32'07 | 21°51 | 4°33 | 28°30 | 2°49 | 6°31 | 29° 9 | 26°33 | 22°19 | 24°33 | 7° 7 | 6°17 | 2°23 | 19°16 | S 12 |
| M13 | 7 29 25 | 22°33'17 | 5♐53 | 3°57 | 29°45 | 2°42 | 6°43 | 29°15 | 26°31 | 22°20 | 24°32 | 7° 4 | 6°14 | 2°30 | 19°22 | M13 |
| T 14 | 7 33 22 | 23°34'26 | 20°24 | 3° 9 | 1♑ 0 | 2°34 | 6°55 | 29°21 | 26°29 | 22°20 | 24°31 | 6°59 | 6°10 | 2°37 | 19°29 | T 14 |
| W15 | 7 37 18 | 24°35'35 | 5♑21 | 2°11 | 2°15 | 2°24 | 7° 8 | 29°28 | 26°27 | 22°21 | 24°30 | 6°50 | 6° 7 | 2°43 | 19°35 | W15 |
| T 16 | 7 41 15 | 25°36'44 | 20°35 | 1° 5 | 3°30 | 2°15 | 7°20 | 29°34 | 26°25 | 22°21 | 24°29 | 6°40 | 6° 4 | 2°50 | 19°42 | T 16 |
| F 17 | 7 45 11 | 26°37'53 | 5♒57 | 29♑52 | 4°45 | 2° 4 | 7°33 | 29°41 | 26°22 | 22°22 | 24°27 | 6°28 | 6° 1 | 2°57 | 19°48 | F 17 |
| S 18 | 7 49 8 | 27°39'01 | 21°14 | 28°34 | 6° 0 | 1°52 | 7°46 | 29°47 | 26°20 | 22°22 | 24°26 | 6°17 | 5°58 | 3° 3 | 19°54 | S 18 |
| S 19 | 7 53 4 | 28°40'09 | 6♓16 | 27°15 | 7°15 | 1°40 | 7°59 | 29°54 | 26°18 | 22°23 | 24°25 | 6° 7 | 5°55 | 3°10 | 20° 1 | S 19 |
| M20 | 7 57 1 | 29°41'16 | 20°53 | 25°57 | 8°30 | 1°27 | 8°11 | 0♓ 0 | 26°16 | 22°23 | 24°23 | 6° 0 | 5°51 | 3°17 | 20° 7 | M20 |
| T 21 | 8 0 57 | 0♒42'22 | 5♈ 2 | 24°42 | 9°45 | 1°13 | 8°24 | 0° 7 | 26°14 | 22°24 | 24°22 | 5°56 | 5°48 | 3°24 | 20°13 | T 21 |
| W22 | 8 4 54 | 1°43'27 | 18°42 | 23°32 | 11° 0 | 0°59 | 8°37 | 0°13 | 26°12 | 22°24 | 24°21 | 5°54 | 5°45 | 3°30 | 20°19 | W22 |
| T 23 | 8 8 51 | 2°44'32 | 1♉54 | 22°28 | 12°15 | 0°43 | 8°50 | 0°20 | 26°10 | 22°25 | 24°20 | 5°54 | 5°42 | 3°37 | 20°25 | T 23 |
| F 24 | 8 12 47 | 3°45'35 | 14°43 | 21°33 | 13°30 | 0°27 | 9° 4 | 0°27 | 26° 9 | 22°26 | 24°18 | 5°54 | 5°39 | 3°44 | 20°31 | F 24 |
| S 25 | 8 16 44 | 4°46'38 | 27°13 | 20°46 | 14°45 | 0°11 | 9°17 | 0°34 | 26° 7 | 22°27 | 24°17 | 5°53 | 5°36 | 3°51 | 20°37 | S 25 |
| S 26 | 8 20 40 | 5°47'40 | 9♊28 | 20° 8 | 16° 0 | 29♌53 | 9°30 | 0°40 | 26° 5 | 22°27 | 24°15 | 5°49 | 5°32 | 3°57 | 20°43 | S 26 |
| M27 | 8 24 37 | 6°48'41 | 21°33 | 19°39 | 17°15 | 29°35 | 9°43 | 0°47 | 26° 3 | 22°28 | 24°14 | 5°43 | 5°29 | 4° 4 | 20°49 | M27 |
| T 28 | 8 28 33 | 7°49'41 | 3♋32 | 19°20 | 18°30 | 29°17 | 9°57 | 0°54 | 26° 1 | 22°29 | 24°13 | 5°34 | 5°26 | 4°11 | 20°55 | T 28 |
| W29 | 8 32 30 | 8°50'40 | 15°26 | 19° 9 | 19°45 | 28°57 | 10°10 | 1° 1 | 26° 0 | 22°30 | 24°11 | 5°22 | 5°23 | 4°17 | 21° 1 | W29 |
| T 30 | 8 36 26 | 9°51'38 | 27°19 | 19°D 7 | 21° 0 | 28°37 | 10°24 | 1° 8 | 25°58 | 22°31 | 24°10 | 5° 8 | 5°20 | 4°24 | 21° 6 | T 30 |
| F 31 | 8 40 23 | 10♒52'36 | 9♌11 | 19♑13 | 22♑15 | 28♌17 | 10♓37 | 1♓15 | 25♊56 | 22♈32 | 24♌ 9 | 4♏53 | 5♏16 | 4♌31 | 21♐12 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 1 | 18n58 | 4s18 | 21s32 | 1s24 | 21s29 | 1n 4 | 13n30 | 3n26 | 10s51 | 1s 1 | 13s27 | 1s24 | 23n33 | 0n11 | 7n 8 | 1s40 | 21n49 | 9n 6 | 14s15 | 13s47 | 14n53 | 18s24 | 4n29 |
| T 2 | 22 56 | 17 26 | 4 45 | 21 8 | 1 14 | 21 39 | 1 2 | 13 31 | 3 29 | 10 47 | 1 1 | 13 25 | 1 24 | 23 33 | 0 11 | 7 8 | 1 40 | 21 49 | 9 6 | 14 12 | 13 46 | 14 51 | 18 25 | 4 29 |
| F 3 | 22 50 | 15 10 | 5 0 | 20 44 | 1 4 | 21 49 | 0 59 | 13 33 | 3 31 | 10 43 | 1 1 | 13 23 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 50 | 9 7 | 14 7 | 13 45 | 14 50 | 18 25 | 4 30 |
| S 4 | 22 44 | 12 17 | 5 1 | 20 21 | 0 52 | 21 58 | 0 57 | 13 35 | 3 33 | 10 39 | 1 1 | 13 21 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 51 | 9 7 | 14 3 | 13 44 | 14 48 | 18 25 | 4 30 |
| S 5 | 22 38 | 8 55 | 4 50 | 19 57 | 0 38 | 22 7 | 0 54 | 13 38 | 3 36 | 10 34 | 1 1 | 13 19 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 51 | 9 7 | 13 59 | 13 43 | 14 47 | 18 25 | 4 30 |
| M 6 | 22 31 | 5 11 | 4 26 | 19 34 | 0 24 | 22 15 | 0 52 | 13 41 | 3 38 | 10 30 | 1 1 | 13 17 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 52 | 9 7 | 13 56 | 13 42 | 14 45 | 18 25 | 4 31 |
| T 7 | 22 24 | 1 13 | 3 50 | 19 12 | 0 9 | 22 22 | 0 49 | 13 44 | 3 40 | 10 26 | 1 1 | 13 15 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 52 | 9 8 | 13 54 | 13 41 | 14 44 | 18 26 | 4 31 |
| W 8 | 22 16 | 2s52 | 3 3 | 18 51 | 0n 8 | 22 28 | 0 47 | 13 47 | 3 43 | 10 21 | 1 1 | 13 13 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 53 | 9 8 | 13 53 | 13 40 | 14 42 | 18 26 | 4 32 |
| T 9 | 22 8 | 6 54 | 2 7 | 18 32 | 0 25 | 22 34 | 0 44 | 13 51 | 3 45 | 10 17 | 1 1 | 13 10 | 1 24 | 23 33 | 0 11 | 7 8 | 1 39 | 21 54 | 9 8 | 13 53 | 13 39 | 14 41 | 18 26 | 4 32 |
| F 10 | 22 0 | 10 44 | 1 3 | 18 15 | 0 43 | 22 39 | 0 42 | 13 55 | 3 47 | 10 12 | 1 1 | 13 8 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 54 | 9 8 | 13 53 | 13 38 | 14 39 | 18 26 | 4 32 |
| S 11 | 21 51 | 14 10 | 0n 6 | 18 0 | 1 2 | 22 44 | 0 39 | 13 59 | 3 49 | 10 8 | 1 1 | 13 6 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 55 | 9 9 | 13 53 | 13 37 | 14 38 | 18 26 | 4 33 |
| S 12 | 21 41 | 16 58 | 1 17 | 17 48 | 1 21 | 22 48 | 0 37 | 14 3 | 3 52 | 10 3 | 1 1 | 13 4 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 55 | 9 9 | 13 52 | 13 36 | 14 36 | 18 26 | 4 33 |
| M13 | 21 32 | 18 52 | 2 26 | 17 38 | 1 40 | 22 51 | 0 34 | 14 8 | 3 54 | 9 58 | 1 1 | 13 2 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 56 | 9 9 | 13 51 | 13 35 | 14 34 | 18 27 | 4 33 |
| T 14 | 21 21 | 19 37 | 3 28 | 17 31 | 1 58 | 22 53 | 0 31 | 14 13 | 3 56 | 9 54 | 1 0 | 12 59 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 57 | 9 9 | 13 50 | 13 34 | 14 33 | 18 27 | 4 34 |
| W15 | 21 11 | 19 2 | 4 17 | 17 26 | 2 16 | 22 55 | 0 29 | 14 18 | 3 58 | 9 49 | 1 0 | 12 57 | 1 24 | 23 33 | 0 11 | 7 9 | 1 39 | 21 57 | 9 9 | 13 47 | 13 33 | 14 31 | 18 27 | 4 34 |
| T 16 | 21 0 | 17 4 | 4 49 | 17 25 | 2 33 | 22 56 | 0 26 | 14 24 | 4 0 | 9 44 | 1 0 | 12 55 | 1 24 | 23 33 | 0 11 | 7 10 | 1 39 | 21 58 | 9 10 | 13 43 | 13 32 | 14 30 | 18 27 | 4 35 |
| F 17 | 20 48 | 13 54 | 5 0 | 17 25 | 2 48 | 22 56 | 0 23 | 14 30 | 4 2 | 9 40 | 1 0 | 12 53 | 1 24 | 23 33 | 0 11 | 7 10 | 1 39 | 21 58 | 9 10 | 13 40 | 13 31 | 14 28 | 18 27 | 4 35 |
| S 18 | 20 36 | 9 49 | 4 50 | 17 28 | 3 1 | 22 56 | 0 21 | 14 36 | 4 4 | 9 35 | 1 0 | 12 50 | 1 24 | 23 33 | 0 11 | 7 10 | 1 39 | 21 59 | 9 10 | 13 36 | 13 30 | 14 27 | 18 27 | 4 35 |
| S 19 | 20 24 | 5 10 | 4 20 | 17 33 | 3 11 | 22 55 | 0 18 | 14 42 | 4 6 | 9 30 | 1 0 | 12 48 | 1 24 | 23 32 | 0 11 | 7 10 | 1 39 | 22 0 | 9 10 | 13 33 | 13 29 | 14 25 | 18 27 | 4 36 |
| M20 | 20 12 | 0 20 | 3 34 | 17 40 | 3 19 | 22 53 | 0 15 | 14 49 | 4 8 | 9 25 | 1 0 | 12 46 | 1 24 | 23 32 | 0 11 | 7 11 | 1 39 | 22 0 | 9 10 | 13 30 | 13 27 | 14 24 | 18 27 | 4 36 |
| T 21 | 19 59 | 4n22 | 2 35 | 17 48 | 3 25 | 22 50 | 0 13 | 14 55 | 4 10 | 9 20 | 1 0 | 12 43 | 1 24 | 23 32 | 0 11 | 7 11 | 1 39 | 22 1 | 9 11 | 13 29 | 13 26 | 14 22 | 18 27 | 4 37 |
| W22 | 19 45 | 8 42 | 1 30 | 17 57 | 3 28 | 22 47 | 0 10 | 15 2 | 4 12 | 9 15 | 1 0 | 12 41 | 1 24 | 23 32 | 0 11 | 7 11 | 1 38 | 22 2 | 9 11 | 13 28 | 13 25 | 14 21 | 18 27 | 4 37 |
| T 23 | 19 31 | 12 27 | 0 21 | 18 7 | 3 29 | 22 43 | 0 8 | 15 10 | 4 14 | 9 10 | 1 0 | 12 39 | 1 24 | 23 32 | 0 11 | 7 12 | 1 38 | 22 2 | 9 11 | 13 28 | 13 24 | 14 19 | 18 27 | 4 38 |
| F 24 | 19 17 | 15 30 | 0s46 | 18 17 | 3 27 | 22 39 | 0 5 | 15 17 | 4 16 | 9 5 | 1 0 | 12 36 | 1 24 | 23 32 | 0 11 | 7 12 | 1 38 | 22 3 | 9 11 | 13 28 | 13 23 | 14 17 | 18 27 | 4 38 |
| S 25 | 19 3 | 17 44 | 1 50 | 18 27 | 3 23 | 22 33 | 0 2 | 15 25 | 4 17 | 9 0 | 1 0 | 12 34 | 1 24 | 23 32 | 0 11 | 7 12 | 1 38 | 22 3 | 9 11 | 13 28 | 13 22 | 14 16 | 18 27 | 4 39 |
| S 26 | 18 48 | 19 5 | 2 47 | 18 38 | 3 18 | 22 28 | 0s 0 | 15 32 | 4 19 | 8 55 | 1 0 | 12 31 | 1 24 | 23 32 | 0 11 | 7 13 | 1 38 | 22 4 | 9 12 | 13 27 | 13 21 | 14 14 | 18 27 | 4 39 |
| M27 | 18 33 | 19 33 | 3 36 | 18 49 | 3 12 | 22 21 | 0 3 | 15 40 | 4 21 | 8 50 | 1 0 | 12 29 | 1 24 | 23 32 | 0 11 | 7 13 | 1 38 | 22 5 | 9 12 | 13 25 | 13 20 | 14 13 | 18 27 | 4 40 |
| T 28 | 18 17 | 19 7 | 4 15 | 18 59 | 3 4 | 22 14 | 0 6 | 15 48 | 4 22 | 8 45 | 1 0 | 12 27 | 1 24 | 23 32 | 0 11 | 7 13 | 1 38 | 22 5 | 9 12 | 13 22 | 13 19 | 14 11 | 18 27 | 4 40 |
| W29 | 18 2 | 17 51 | 4 42 | 19 9 | 2 55 | 22 6 | 0 8 | 15 56 | 4 23 | 8 40 | 1 0 | 12 24 | 1 24 | 23 32 | 0 11 | 7 14 | 1 38 | 22 6 | 9 12 | 13 18 | 13 18 | 14 10 | 18 26 | 4 41 |
| T 30 | 17 45 | 15 49 | 4 56 | 19 19 | 2 45 | 21 57 | 0 11 | 16 4 | 4 25 | 8 35 | 1 0 | 12 22 | 1 24 | 23 32 | 0 11 | 7 14 | 1 38 | 22 7 | 9 12 | 13 13 | 13 17 | 14 8 | 18 26 | 4 41 |
| F 31 | 17s29 | 13n 8 | 4s58 | 19s28 | 2n35 | 21s48 | 0s13 | 16n13 | 4n26 | 8s30 | 1s 0 | 12s19 | 1s24 | 23n32 | 0n11 | 7n14 | 1s38 | 22n 7 | 9n12 | 13s 8 | 13s16 | 14n 7 | 18s26 | 4n42 |

Julian Day Number = 2524593.5, Delta T = 163.00 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°32'07, Lahiri = 26°39'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 20 | 11♒53'32 | 21♌ 5 | 19♑26 | 23♑30 | 27°R56 | 10♓51 | 1♓22 | 25°R55 | 22♈33 | 24°R 7 | 4°R38 | 5♏13 | 4♌38 | 21♐17 | S 1 |
| S 2 | 8 48 16 | 12°54'27 | 3♍ 1 | 19°45 | 24°46 | 27♌35 | 11° 4 | 1°29 | 25♊53 | 22°34 | 24♌ 6 | 4♏25 | 5°10 | 4°44 | 21°23 | S 2 |
| M 3 | 8 52 13 | 13°55'22 | 15° 1 | 20°11 | 26° 1 | 27°13 | 11°18 | 1°36 | 25°52 | 22°35 | 24° 4 | 4°13 | 5° 7 | 4°51 | 21°28 | M 3 |
| T 4 | 8 56 9 | 14°56'16 | 27° 6 | 20°42 | 27°16 | 26°50 | 11°32 | 1°43 | 25°50 | 22°36 | 24° 3 | 4° 5 | 5° 4 | 4°58 | 21°34 | T 4 |
| W 5 | 9 0 6 | 15°57'08 | 9♎20 | 21°19 | 28°31 | 26°28 | 11°46 | 1°50 | 25°49 | 22°37 | 24° 1 | 4° 0 | 5° 1 | 5° 4 | 21°39 | W 5 |
| T 6 | 9 4 2 | 16°58'01 | 21°45 | 22° 0 | 29°46 | 26° 5 | 11°59 | 1°57 | 25°48 | 22°38 | 24° 0 | 3°58 | 4°57 | 5°11 | 21°44 | T 6 |
| F 7 | 9 7 59 | 17°58'52 | 4♏26 | 22°45 | 1♒ 1 | 25°42 | 12°13 | 2° 4 | 25°46 | 22°39 | 23°58 | 3°D57 | 4°54 | 5°18 | 21°49 | F 7 |
| S 8 | 9 11 55 | 18°59'42 | 17°26 | 23°35 | 2°16 | 25°18 | 12°27 | 2°11 | 25°45 | 22°41 | 23°57 | 3°R58 | 4°51 | 5°25 | 21°54 | S 8 |
| S 9 | 9 15 52 | 20° 0'32 | 0♐49 | 24°28 | 3°31 | 24°54 | 12°41 | 2°19 | 25°44 | 22°42 | 23°56 | 3°57 | 4°48 | 5°31 | 21°59 | S 9 |
| M10 | 9 19 49 | 21° 1'21 | 14°39 | 25°24 | 4°46 | 24°31 | 12°55 | 2°26 | 25°43 | 22°43 | 23°54 | 3°55 | 4°45 | 5°38 | 22° 4 | M10 |
| T 11 | 9 23 45 | 22° 2'09 | 28°56 | 26°23 | 6° 1 | 24° 7 | 13° 9 | 2°33 | 25°42 | 22°44 | 23°53 | 3°51 | 4°41 | 5°45 | 22° 9 | T 11 |
| W12 | 9 27 42 | 23° 2'56 | 13♑39 | 27°25 | 7°16 | 23°43 | 13°23 | 2°40 | 25°40 | 22°46 | 23°51 | 3°43 | 4°38 | 5°52 | 22°14 | W12 |
| T 13 | 9 31 38 | 24° 3'42 | 28°42 | 28°29 | 8°31 | 23°19 | 13°37 | 2°47 | 25°39 | 22°47 | 23°50 | 3°34 | 4°35 | 5°58 | 22°18 | T 13 |
| F 14 | 9 35 35 | 25° 4'26 | 13♒58 | 29°36 | 9°46 | 22°55 | 13°51 | 2°54 | 25°38 | 22°49 | 23°48 | 3°24 | 4°32 | 6° 5 | 22°23 | F 14 |
| S 15 | 9 39 31 | 26° 5'10 | 29°14 | 0♒45 | 11° 1 | 22°31 | 14° 6 | 3° 2 | 25°38 | 22°50 | 23°47 | 3°13 | 4°29 | 6°12 | 22°28 | S 15 |
| S 16 | 9 43 28 | 27° 5'52 | 14♓20 | 1°55 | 12°16 | 22° 7 | 14°20 | 3° 9 | 25°37 | 22°51 | 23°45 | 3° 4 | 4°26 | 6°18 | 22°32 | S 16 |
| M17 | 9 47 24 | 28° 6'32 | 29° 6 | 3° 8 | 13°31 | 21°43 | 14°34 | 3°16 | 25°36 | 22°53 | 23°44 | 2°57 | 4°22 | 6°25 | 22°36 | M17 |
| T 18 | 9 51 21 | 29° 7'11 | 13♈26 | 4°22 | 14°46 | 21°20 | 14°48 | 3°23 | 25°35 | 22°54 | 23°42 | 2°53 | 4°19 | 6°32 | 22°41 | T 18 |
| W19 | 9 55 18 | 0♓ 7'48 | 27°16 | 5°38 | 16° 1 | 20°57 | 15° 3 | 3°31 | 25°34 | 22°56 | 23°41 | 2°D52 | 4°16 | 6°39 | 22°45 | W19 |
| T 20 | 9 59 14 | 1° 8'24 | 10♉38 | 6°56 | 17°16 | 20°34 | 15°17 | 3°38 | 25°34 | 22°57 | 23°40 | 2°52 | 4°13 | 6°45 | 22°49 | T 20 |
| F 21 | 10 3 11 | 2° 8'58 | 23°33 | 8°15 | 18°31 | 20°12 | 15°31 | 3°45 | 25°33 | 22°59 | 23°38 | 2°52 | 4°10 | 6°52 | 22°53 | F 21 |
| S 22 | 10 7 7 | 3° 9'30 | 6♊ 6 | 9°35 | 19°46 | 19°49 | 15°46 | 3°53 | 25°33 | 23° 1 | 23°37 | 2°R53 | 4° 7 | 6°59 | 22°57 | S 22 |
| S 23 | 10 11 4 | 4°10'00 | 18°21 | 10°57 | 21° 1 | 19°28 | 16° 0 | 4° 0 | 25°32 | 23° 2 | 23°35 | 2°51 | 4° 3 | 7° 6 | 23° 1 | S 23 |
| M24 | 10 15 0 | 5°10'29 | 0♋25 | 12°20 | 22°16 | 19° 7 | 16°14 | 4° 7 | 25°32 | 23° 4 | 23°34 | 2°48 | 4° 0 | 7°12 | 23° 5 | M24 |
| T 25 | 10 18 57 | 6°10'55 | 12°20 | 13°44 | 23°31 | 18°46 | 16°29 | 4°14 | 25°31 | 23° 5 | 23°32 | 2°42 | 3°57 | 7°19 | 23° 9 | T 25 |
| W26 | 10 22 53 | 7°11'20 | 24°12 | 15° 9 | 24°46 | 18°26 | 16°43 | 4°22 | 25°31 | 23° 7 | 23°31 | 2°34 | 3°54 | 7°26 | 23°12 | W26 |
| T 27 | 10 26 50 | 8°11'43 | 6♌ 4 | 16°35 | 26° 1 | 18° 6 | 16°58 | 4°29 | 25°31 | 23° 9 | 23°30 | 2°24 | 3°51 | 7°32 | 23°16 | T 27 |
| F 28 | 10 30 47 | 9♓12'04 | 17♌57 | 18♒ 3 | 27♒16 | 17♌48 | 17♓12 | 4♓36 | 25♊30 | 23♈11 | 23♌28 | 2♏14 | 3♏47 | 7♌39 | 23♐19 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s12 | 9n55 | 4s47 | 19s37 | 2n25 | 21s38 | 0s16 | 16n21 | 4n27 | 8s25 | 1s 0 | 12s17 | 1s24 | 23n32 | 0n11 | 7n15 | 1s38 | 22n 8 | 9n12 | 13s 3 | 13s15 | 14n 5 | 18s26 | 4n42 |
| S 2 | 16 55 | 6 17 | 4 23 | 19 45 | 2 14 | 21 27 | 0 18 | 16 30 | 4 28 | 8 19 | 1 0 | 12 14 | 1 24 | 23 32 | 0 11 | 7 15 | 1 38 | 22 8 | 9 13 | 12 59 | 13 14 | 14 3 | 18 26 | 4 43 |
| M 3 | 16 38 | 2 24 | 3 48 | 19 52 | 2 3 | 21 16 | 0 21 | 16 38 | 4 29 | 8 14 | 0 59 | 12 12 | 1 24 | 23 32 | 0 11 | 7 16 | 1 38 | 22 9 | 9 13 | 12 55 | 13 13 | 14 2 | 18 26 | 4 43 |
| T 4 | 16 20 | 1s38 | 3 2 | 19 58 | 1 52 | 21 4 | 0 23 | 16 47 | 4 30 | 8 9 | 0 59 | 12 9 | 1 24 | 23 32 | 0 11 | 7 16 | 1 38 | 22 10 | 9 13 | 12 52 | 13 12 | 14 0 | 18 25 | 4 44 |
| W 5 | 16 2 | 5 38 | 2 6 | 20 4 | 1 41 | 20 51 | 0 26 | 16 55 | 4 31 | 8 4 | 0 59 | 12 7 | 1 24 | 23 32 | 0 11 | 7 17 | 1 38 | 22 10 | 9 13 | 12 50 | 13 11 | 13 59 | 18 25 | 4 44 |
| T 6 | 15 44 | 9 28 | 1 4 | 20 8 | 1 30 | 20 38 | 0 28 | 17 4 | 4 31 | 7 58 | 0 59 | 12 4 | 1 24 | 23 32 | 0 11 | 7 17 | 1 38 | 22 11 | 9 13 | 12 50 | 13 10 | 13 57 | 18 25 | 4 45 |
| F 7 | 15 25 | 12 57 | 0n 3 | 20 12 | 1 19 | 20 24 | 0 30 | 17 12 | 4 32 | 7 53 | 0 59 | 12 2 | 1 24 | 23 32 | 0 11 | 7 18 | 1 38 | 22 11 | 9 13 | 12 49 | 13 8 | 13 56 | 18 25 | 4 45 |
| S 8 | 15 7 | 15 53 | 1 11 | 20 15 | 1 8 | 20 10 | 0 33 | 17 21 | 4 32 | 7 48 | 0 59 | 11 59 | 1 24 | 23 32 | 0 11 | 7 18 | 1 38 | 22 12 | 9 13 | 12 49 | 13 7 | 13 54 | 18 25 | 4 46 |
| S 9 | 14 48 | 18 3 | 2 17 | 20 16 | 0 57 | 19 55 | 0 35 | 17 29 | 4 33 | 7 42 | 0 59 | 11 57 | 1 24 | 23 31 | 0 11 | 7 19 | 1 38 | 22 13 | 9 13 | 12 49 | 13 6 | 13 52 | 18 24 | 4 46 |
| M10 | 14 28 | 19 15 | 3 18 | 20 16 | 0 47 | 19 39 | 0 37 | 17 37 | 4 33 | 7 37 | 0 59 | 11 54 | 1 24 | 23 31 | 0 11 | 7 19 | 1 38 | 22 13 | 9 13 | 12 49 | 13 5 | 13 51 | 18 24 | 4 47 |
| T 11 | 14 9 | 19 16 | 4 8 | 20 16 | 0 36 | 19 23 | 0 39 | 17 46 | 4 33 | 7 32 | 0 59 | 11 52 | 1 24 | 23 31 | 0 11 | 7 20 | 1 37 | 22 14 | 9 14 | 12 47 | 13 4 | 13 49 | 18 24 | 4 47 |
| W12 | 13 49 | 18 0 | 4 44 | 20 14 | 0 26 | 19 6 | 0 42 | 17 54 | 4 33 | 7 26 | 0 59 | 11 49 | 1 24 | 23 31 | 0 11 | 7 20 | 1 37 | 22 14 | 9 14 | 12 45 | 13 3 | 13 48 | 18 23 | 4 48 |
| T 13 | 13 29 | 15 29 | 5 1 | 20 10 | 0 16 | 18 49 | 0 44 | 18 2 | 4 33 | 7 21 | 0 59 | 11 46 | 1 24 | 23 31 | 0 11 | 7 21 | 1 37 | 22 15 | 9 14 | 12 41 | 13 2 | 13 46 | 18 23 | 4 49 |
| F 14 | 13 9 | 11 52 | 4 57 | 20 6 | 0 7 | 18 31 | 0 46 | 18 9 | 4 33 | 7 15 | 0 59 | 11 44 | 1 24 | 23 31 | 0 11 | 7 21 | 1 37 | 22 15 | 9 14 | 12 38 | 13 1 | 13 44 | 18 23 | 4 49 |
| S 15 | 12 48 | 7 29 | 4 32 | 20 1 | 0s 3 | 18 13 | 0 48 | 18 17 | 4 32 | 7 10 | 0 59 | 11 41 | 1 24 | 23 31 | 0 11 | 7 22 | 1 37 | 22 16 | 9 14 | 12 34 | 13 0 | 13 43 | 18 23 | 4 50 |
| S 16 | 12 28 | 2 39 | 3 48 | 19 54 | 0 12 | 17 54 | 0 50 | 18 24 | 4 32 | 7 4 | 0 59 | 11 39 | 1 24 | 23 31 | 0 11 | 7 22 | 1 37 | 22 17 | 9 14 | 12 31 | 12 59 | 13 41 | 18 22 | 4 50 |
| M17 | 12 7 | 2n14 | 2 49 | 19 46 | 0 21 | 17 35 | 0 52 | 18 32 | 4 31 | 6 59 | 0 59 | 11 36 | 1 24 | 23 31 | 0 11 | 7 23 | 1 37 | 22 17 | 9 14 | 12 29 | 12 58 | 13 40 | 18 22 | 4 51 |
| T 18 | 11 46 | 6 51 | 1 42 | 19 37 | 0 29 | 17 15 | 0 54 | 18 39 | 4 31 | 6 53 | 0 59 | 11 34 | 1 24 | 23 31 | 0 11 | 7 23 | 1 37 | 22 18 | 9 14 | 12 28 | 12 57 | 13 38 | 18 21 | 4 51 |
| W19 | 11 25 | 10 57 | 0 30 | 19 26 | 0 37 | 16 54 | 0 56 | 18 46 | 4 30 | 6 48 | 0 59 | 11 31 | 1 24 | 23 31 | 0 11 | 7 24 | 1 37 | 22 18 | 9 14 | 12 27 | 12 56 | 13 37 | 18 21 | 4 52 |
| T 20 | 11 3 | 14 20 | 0s41 | 19 15 | 0 45 | 16 33 | 0 58 | 18 52 | 4 29 | 6 42 | 0 59 | 11 28 | 1 24 | 23 31 | 0 11 | 7 25 | 1 37 | 22 19 | 9 14 | 12 27 | 12 55 | 13 35 | 18 21 | 4 53 |
| F 21 | 10 42 | 16 53 | 1 48 | 19 2 | 0 53 | 16 12 | 0 59 | 18 58 | 4 28 | 6 37 | 0 59 | 11 26 | 1 24 | 23 31 | 0 11 | 7 25 | 1 37 | 22 19 | 9 14 | 12 27 | 12 54 | 13 33 | 18 20 | 4 53 |
| S 22 | 10 20 | 18 33 | 2 48 | 18 48 | 1 0 | 15 50 | 1 1 | 19 4 | 4 27 | 6 31 | 0 59 | 11 23 | 1 24 | 23 31 | 0 11 | 7 26 | 1 37 | 22 20 | 9 14 | 12 27 | 12 52 | 13 32 | 18 20 | 4 54 |
| S 23 | 9 58 | 19 17 | 3 38 | 18 32 | 1 7 | 15 28 | 1 3 | 19 10 | 4 26 | 6 26 | 0 59 | 11 21 | 1 24 | 23 31 | 0 11 | 7 27 | 1 37 | 22 20 | 9 14 | 12 27 | 12 51 | 13 30 | 18 20 | 4 55 |
| M24 | 9 36 | 19 7 | 4 18 | 18 16 | 1 14 | 15 5 | 1 5 | 19 16 | 4 25 | 6 20 | 0 59 | 11 18 | 1 24 | 23 31 | 0 11 | 7 27 | 1 37 | 22 21 | 9 14 | 12 26 | 12 50 | 13 29 | 18 19 | 4 55 |
| T 25 | 9 14 | 18 5 | 4 46 | 17 58 | 1 20 | 14 42 | 1 6 | 19 21 | 4 23 | 6 14 | 0 59 | 11 15 | 1 25 | 23 31 | 0 11 | 7 28 | 1 37 | 22 21 | 9 14 | 12 24 | 12 49 | 13 27 | 18 19 | 4 56 |
| W26 | 8 52 | 16 18 | 5 2 | 17 39 | 1 26 | 14 19 | 1 8 | 19 26 | 4 22 | 6 9 | 0 59 | 11 13 | 1 25 | 23 31 | 0 11 | 7 28 | 1 37 | 22 22 | 9 14 | 12 21 | 12 48 | 13 25 | 18 18 | 4 56 |
| T 27 | 8 29 | 13 49 | 5 4 | 17 18 | 1 32 | 13 55 | 1 9 | 19 31 | 4 21 | 6 3 | 0 59 | 11 10 | 1 25 | 23 31 | 0 11 | 7 29 | 1 37 | 22 22 | 9 14 | 12 18 | 12 47 | 13 24 | 18 18 | 4 57 |
| F 28 | 8s 7 | 10n46 | 4s54 | 16s56 | 1s37 | 13s31 | 1s11 | 19n35 | 4n19 | 5s58 | 0s59 | 11s 8 | 1s25 | 23n31 | 0n11 | 7n30 | 1s37 | 22n23 | 9n14 | 12s14 | 12s46 | 13n22 | 18s17 | 4n58 |

Julian Day Number = 2524624.5, Delta T = 163.08 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°32'12, Lahiri = 26°39'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 43 | 10♓12'24 | 29♌54 | 19♒32 | 28♒31 | 17°R29 | 17♓27 | 4♓43 | 25°R30 | 23♈12 | 23°R27 | 2°R 3 | 3♏44 | 7♌46 | 23♐23 | S 1 |
| S 2 | 10 38 40 | 11°12'41 | 11♍57 | 21° 2 | 29°46 | 17♌12 | 17°41 | 4°51 | 25♊30 | 23°14 | 23♌25 | 1♏54 | 3°41 | 7°53 | 23°26 | S 2 |
| M 3 | 10 42 36 | 12°12'57 | 24° 7 | 22°33 | 1♓ 1 | 16°55 | 17°55 | 4°58 | 25°30 | 23°16 | 23°24 | 1°46 | 3°38 | 7°59 | 23°29 | M 3 |
| T 4 | 10 46 33 | 13°13'12 | 6♎24 | 24° 5 | 2°15 | 16°38 | 18°10 | 5° 5 | 25°D30 | 23°18 | 23°23 | 1°40 | 3°35 | 8° 6 | 23°32 | T 4 |
| W 5 | 10 50 29 | 14°13'24 | 18°50 | 25°38 | 3°30 | 16°23 | 18°24 | 5°12 | 25°30 | 23°20 | 23°21 | 1°37 | 3°32 | 8°13 | 23°35 | W 5 |
| T 6 | 10 54 26 | 15°13'35 | 1♏28 | 27°12 | 4°45 | 16° 8 | 18°39 | 5°19 | 25°30 | 23°21 | 23°20 | 1°D36 | 3°28 | 8°19 | 23°38 | T 6 |
| F 7 | 10 58 22 | 16°13'45 | 14°18 | 28°47 | 6° 0 | 15°53 | 18°54 | 5°27 | 25°30 | 23°23 | 23°19 | 1°37 | 3°25 | 8°26 | 23°41 | F 7 |
| S 8 | 11 2 19 | 17°13'53 | 27°24 | 0♓23 | 7°15 | 15°40 | 19° 8 | 5°34 | 25°30 | 23°25 | 23°17 | 1°38 | 3°22 | 8°33 | 23°44 | S 8 |
| S 9 | 11 6 15 | 18°13'59 | 10♐47 | 2° 1 | 8°30 | 15°27 | 19°23 | 5°41 | 25°30 | 23°27 | 23°16 | 1°39 | 3°19 | 8°40 | 23°46 | S 9 |
| M10 | 11 10 12 | 19°14'04 | 24°31 | 3°39 | 9°45 | 15°15 | 19°37 | 5°48 | 25°31 | 23°29 | 23°15 | 1°R40 | 3°16 | 8°46 | 23°49 | M10 |
| T 11 | 11 14 9 | 20°14'07 | 8♑35 | 5°19 | 11° 0 | 15° 4 | 19°52 | 5°55 | 25°31 | 23°31 | 23°13 | 1°38 | 3°13 | 8°53 | 23°51 | T 11 |
| W12 | 11 18 5 | 21°14'09 | 23° 0 | 6°59 | 12°14 | 14°54 | 20° 6 | 6° 2 | 25°32 | 23°33 | 23°12 | 1°35 | 3° 9 | 9° 0 | 23°54 | W12 |
| T 13 | 11 22 2 | 22°14'09 | 7♒42 | 8°41 | 13°29 | 14°44 | 20°21 | 6°10 | 25°32 | 23°35 | 23°11 | 1°30 | 3° 6 | 9° 7 | 23°56 | T 13 |
| F 14 | 11 25 58 | 23°14'08 | 22°35 | 10°24 | 14°44 | 14°35 | 20°35 | 6°17 | 25°32 | 23°37 | 23°10 | 1°24 | 3° 3 | 9°13 | 23°58 | F 14 |
| S 15 | 11 29 55 | 24°14'05 | 7♓32 | 12° 8 | 15°59 | 14°27 | 20°50 | 6°24 | 25°33 | 23°39 | 23° 8 | 1°18 | 3° 0 | 9°20 | 24° 0 | S 15 |
| S 16 | 11 33 51 | 25°14'00 | 22°23 | 13°53 | 17°14 | 14°20 | 21° 4 | 6°31 | 25°34 | 23°41 | 23° 7 | 1°13 | 2°57 | 9°27 | 24° 2 | S 16 |
| M17 | 11 37 48 | 26°13'52 | 7♈ 1 | 15°40 | 18°28 | 14°13 | 21°19 | 6°38 | 25°34 | 23°43 | 23° 6 | 1°10 | 2°53 | 9°33 | 24° 4 | M17 |
| T 18 | 11 41 44 | 27°13'43 | 21°19 | 17°27 | 19°43 | 14° 8 | 21°33 | 6°45 | 25°35 | 23°45 | 23° 5 | 1° 8 | 2°50 | 9°40 | 24° 6 | T 18 |
| W19 | 11 45 41 | 28°13'32 | 5♉11 | 19°16 | 20°58 | 14° 3 | 21°48 | 6°52 | 25°36 | 23°47 | 23° 4 | 1°D 7 | 2°47 | 9°47 | 24° 7 | W19 |
| T 20 | 11 49 38 | 29°13'19 | 18°38 | 21° 6 | 22°13 | 13°59 | 22° 2 | 6°59 | 25°37 | 23°49 | 23° 3 | 1° 8 | 2°44 | 9°54 | 24° 9 | T 20 |
| F 21 | 11 53 34 | 0♈13'04 | 1♊40 | 22°57 | 23°27 | 13°55 | 22°17 | 7° 5 | 25°38 | 23°51 | 23° 1 | 1°10 | 2°41 | 10° 0 | 24°10 | F 21 |
| S 22 | 11 57 31 | 1°12'46 | 14°19 | 24°49 | 24°42 | 13°53 | 22°31 | 7°12 | 25°38 | 23°54 | 23° 0 | 1°12 | 2°38 | 10° 7 | 24°12 | S 22 |
| S 23 | 12 1 27 | 2°12'26 | 26°39 | 26°43 | 25°57 | 13°51 | 22°46 | 7°19 | 25°39 | 23°56 | 22°59 | 1°R13 | 2°34 | 10°14 | 24°13 | S 23 |
| M24 | 12 5 24 | 3°12'04 | 8♋45 | 28°37 | 27°11 | 13°50 | 23° 0 | 7°26 | 25°40 | 23°58 | 22°58 | 1°13 | 2°31 | 10°20 | 24°14 | M24 |
| T 25 | 12 9 20 | 4°11'40 | 20°42 | 0♈33 | 28°26 | 13°D50 | 23°14 | 7°33 | 25°42 | 24° 0 | 22°57 | 1°11 | 2°28 | 10°27 | 24°15 | T 25 |
| W26 | 12 13 17 | 5°11'13 | 2♌35 | 2°30 | 29°41 | 13°50 | 23°29 | 7°40 | 25°43 | 24° 2 | 22°56 | 1° 9 | 2°25 | 10°34 | 24°16 | W26 |
| T 27 | 12 17 13 | 6°10'44 | 14°27 | 4°28 | 0♈55 | 13°52 | 23°43 | 7°46 | 25°44 | 24° 4 | 22°55 | 1° 5 | 2°22 | 10°41 | 24°17 | T 27 |
| F 28 | 12 21 10 | 7°10'13 | 26°22 | 6°27 | 2°10 | 13°53 | 23°58 | 7°53 | 25°45 | 24° 7 | 22°54 | 1° 1 | 2°18 | 10°47 | 24°18 | F 28 |
| S 29 | 12 25 7 | 8° 9'40 | 8♍24 | 8°28 | 3°25 | 13°56 | 24°12 | 8° 0 | 25°46 | 24° 9 | 22°53 | 0°57 | 2°15 | 10°54 | 24°18 | S 29 |
| S 30 | 12 29 3 | 9° 9'04 | 20°34 | 10°29 | 4°39 | 13°59 | 24°26 | 8° 6 | 25°48 | 24°11 | 22°52 | 0°54 | 2°12 | 11° 1 | 24°19 | S 30 |
| M31 | 12 33 0 | 10♈ 8'26 | 2♎55 | 12♈30 | 5♈54 | 14♌ 3 | 24♓40 | 8♓13 | 25♊49 | 24♈13 | 22♌51 | 0♏51 | 2♏ 9 | 11♌ 8 | 24♐19 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 7n16 | 4s30 | 16s33 | 1s42 | 13s 6 | 1s12 | 19n39 | 4n17 | 5s52 | 0s59 | 11s 5 | 1s25 | 23n31 | 0n11 | 7n31 | 1s37 | 22n23 | 9n14 | 12s10 | 12s45 | 13n20 | 18s17 | 4n58 |
| S 2 | 7 21 | 3 27 | 3 54 | 16 9 | 1 47 | 12 41 | 1 13 | 19 43 | 4 16 | 5 46 | 0 59 | 11 2 | 1 25 | 23 31 | 0 11 | 7 31 | 1 37 | 22 24 | 9 14 | 12 7 | 12 44 | 13 19 | 18 16 | 4 59 |
| M 3 | 6 58 | 0s32 | 3 8 | 15 44 | 1 51 | 12 16 | 1 15 | 19 47 | 4 14 | 5 41 | 0 59 | 11 0 | 1 25 | 23 31 | 0 11 | 7 32 | 1 37 | 22 24 | 9 14 | 12 4 | 12 43 | 13 17 | 18 16 | 5 0 |
| T 4 | 6 35 | 4 33 | 2 12 | 15 17 | 1 55 | 11 50 | 1 16 | 19 50 | 4 12 | 5 35 | 0 59 | 10 57 | 1 25 | 23 31 | 0 11 | 7 33 | 1 37 | 22 25 | 9 14 | 12 2 | 12 42 | 13 16 | 18 15 | 5 0 |
| W 5 | 6 12 | 8 26 | 1 8 | 14 49 | 1 58 | 11 24 | 1 17 | 19 53 | 4 10 | 5 29 | 0 59 | 10 55 | 1 25 | 23 31 | 0 11 | 7 33 | 1 37 | 22 25 | 9 14 | 12 1 | 12 41 | 13 14 | 18 15 | 5 1 |
| T 6 | 5 49 | 11 59 | 0 1 | 14 20 | 2 1 | 10 58 | 1 18 | 19 56 | 4 8 | 5 24 | 0 59 | 10 52 | 1 25 | 23 31 | 0 11 | 7 34 | 1 37 | 22 26 | 9 14 | 12 1 | 12 40 | 13 12 | 18 14 | 5 2 |
| F 7 | 5 26 | 15 2 | 1n 8 | 13 49 | 2 4 | 10 31 | 1 19 | 19 58 | 4 6 | 5 18 | 0 59 | 10 50 | 1 25 | 23 31 | 0 11 | 7 35 | 1 37 | 22 26 | 9 14 | 12 1 | 12 38 | 13 11 | 18 14 | 5 2 |
| S 8 | 5 2 | 17 22 | 2 15 | 13 18 | 2 7 | 10 5 | 1 20 | 20 0 | 4 4 | 5 12 | 1 0 | 10 47 | 1 25 | 23 31 | 0 11 | 7 35 | 1 37 | 22 26 | 9 14 | 12 2 | 12 37 | 13 9 | 18 13 | 5 3 |
| S 9 | 4 39 | 18 48 | 3 16 | 12 45 | 2 9 | 9 37 | 1 21 | 20 2 | 4 2 | 5 7 | 1 0 | 10 44 | 1 25 | 23 31 | 0 11 | 7 36 | 1 37 | 22 27 | 9 14 | 12 2 | 12 36 | 13 7 | 18 13 | 5 4 |
| M10 | 4 15 | 19 11 | 4 7 | 12 11 | 2 10 | 9 10 | 1 22 | 20 4 | 4 0 | 5 1 | 1 0 | 10 42 | 1 25 | 23 31 | 0 11 | 7 37 | 1 36 | 22 27 | 9 14 | 12 2 | 12 35 | 13 6 | 18 12 | 5 4 |
| T 11 | 3 52 | 18 23 | 4 45 | 11 35 | 2 11 | 8 42 | 1 22 | 20 5 | 3 58 | 4 55 | 1 0 | 10 39 | 1 26 | 23 31 | 0 11 | 7 38 | 1 36 | 22 28 | 9 14 | 12 2 | 12 34 | 13 4 | 18 12 | 5 5 |
| W12 | 3 28 | 16 25 | 5 6 | 10 59 | 2 12 | 8 15 | 1 23 | 20 6 | 3 56 | 4 50 | 1 0 | 10 37 | 1 26 | 23 31 | 0 11 | 7 38 | 1 36 | 22 28 | 9 14 | 12 1 | 12 33 | 13 3 | 18 11 | 5 6 |
| T 13 | 3 5 | 13 21 | 5 8 | 10 21 | 2 12 | 7 46 | 1 24 | 20 7 | 3 53 | 4 44 | 1 0 | 10 34 | 1 26 | 23 31 | 0 11 | 7 39 | 1 36 | 22 28 | 9 14 | 11 59 | 12 32 | 13 1 | 18 10 | 5 6 |
| F 14 | 2 41 | 9 24 | 4 49 | 9 42 | 2 12 | 7 18 | 1 24 | 20 7 | 3 51 | 4 38 | 1 0 | 10 32 | 1 26 | 23 31 | 0 11 | 7 40 | 1 36 | 22 29 | 9 14 | 11 57 | 12 31 | 12 59 | 18 10 | 5 7 |
| S 15 | 2 17 | 4 51 | 4 11 | 9 2 | 2 12 | 6 50 | 1 25 | 20 7 | 3 49 | 4 33 | 1 0 | 10 29 | 1 26 | 23 31 | 0 11 | 7 41 | 1 36 | 22 29 | 9 14 | 11 55 | 12 30 | 12 58 | 18 9 | 5 8 |
| S 16 | 1 54 | 0 2 | 3 15 | 8 20 | 2 11 | 6 21 | 1 25 | 20 7 | 3 47 | 4 27 | 1 0 | 10 27 | 1 26 | 23 31 | 0 11 | 7 41 | 1 36 | 22 29 | 9 14 | 11 53 | 12 29 | 12 56 | 18 9 | 5 8 |
| M17 | 1 30 | 4n44 | 2 8 | 7 38 | 2 9 | 5 52 | 1 26 | 20 7 | 3 44 | 4 21 | 1 0 | 10 24 | 1 26 | 23 31 | 0 11 | 7 42 | 1 36 | 22 30 | 9 14 | 11 52 | 12 28 | 12 54 | 18 8 | 5 9 |
| T 18 | 1 6 | 9 8 | 0 53 | 6 54 | 2 7 | 5 23 | 1 26 | 20 7 | 3 42 | 4 16 | 1 0 | 10 22 | 1 26 | 23 31 | 0 11 | 7 43 | 1 36 | 22 30 | 9 14 | 11 51 | 12 27 | 12 53 | 18 7 | 5 10 |
| W19 | 0 42 | 12 53 | 0s22 | 6 9 | 2 5 | 4 54 | 1 26 | 20 6 | 3 40 | 4 10 | 1 0 | 10 19 | 1 26 | 23 31 | 0 11 | 7 44 | 1 36 | 22 30 | 9 14 | 11 51 | 12 25 | 12 51 | 18 7 | 5 10 |
| T 20 | 0 19 | 15 50 | 1 34 | 5 24 | 2 2 | 4 25 | 1 27 | 20 5 | 3 37 | 4 4 | 1 0 | 10 17 | 1 26 | 23 31 | 0 11 | 7 45 | 1 36 | 22 31 | 9 13 | 11 51 | 12 24 | 12 50 | 18 6 | 5 11 |
| F 21 | 0n 5 | 17 52 | 2 39 | 4 36 | 1 58 | 3 55 | 1 27 | 20 3 | 3 35 | 3 59 | 1 0 | 10 14 | 1 27 | 23 31 | 0 11 | 7 45 | 1 36 | 22 31 | 9 13 | 11 52 | 12 23 | 12 48 | 18 6 | 5 12 |
| S 22 | 0 29 | 18 56 | 3 35 | 3 48 | 1 54 | 3 26 | 1 27 | 20 2 | 3 33 | 3 53 | 1 0 | 10 12 | 1 27 | 23 31 | 0 11 | 7 46 | 1 36 | 22 31 | 9 13 | 11 53 | 12 22 | 12 46 | 18 5 | 5 12 |
| S 23 | 0 53 | 19 4 | 4 18 | 2 59 | 1 50 | 2 56 | 1 27 | 20 0 | 3 30 | 3 48 | 1 0 | 10 9 | 1 27 | 23 31 | 0 11 | 7 47 | 1 36 | 22 32 | 9 13 | 11 53 | 12 21 | 12 45 | 18 4 | 5 13 |
| M24 | 1 16 | 18 18 | 4 50 | 2 9 | 1 45 | 2 26 | 1 27 | 19 58 | 3 28 | 3 42 | 1 0 | 10 7 | 1 27 | 23 31 | 0 11 | 7 48 | 1 36 | 22 32 | 9 13 | 11 53 | 12 20 | 12 43 | 18 4 | 5 14 |
| T 25 | 1 40 | 16 44 | 5 8 | 1 18 | 1 39 | 1 57 | 1 27 | 19 56 | 3 26 | 3 36 | 1 0 | 10 4 | 1 27 | 23 31 | 0 11 | 7 49 | 1 36 | 22 32 | 9 13 | 11 52 | 12 19 | 12 41 | 18 3 | 5 14 |
| W26 | 2 4 | 14 28 | 5 13 | 0 26 | 1 33 | 1 27 | 1 26 | 19 54 | 3 23 | 3 31 | 1 0 | 10 2 | 1 27 | 23 31 | 0 11 | 7 49 | 1 36 | 22 32 | 9 13 | 11 52 | 12 18 | 12 40 | 18 2 | 5 15 |
| T 27 | 2 27 | 11 36 | 5 5 | 0n27 | 1 27 | 0 57 | 1 26 | 19 51 | 3 21 | 3 25 | 1 0 | 10 0 | 1 27 | 23 31 | 0 11 | 7 50 | 1 36 | 22 33 | 9 13 | 11 50 | 12 17 | 12 38 | 18 2 | 5 16 |
| F 28 | 2 51 | 8 16 | 4 44 | 1 20 | 1 20 | 0 27 | 1 26 | 19 48 | 3 19 | 3 19 | 1 1 | 9 57 | 1 27 | 23 32 | 0 11 | 7 51 | 1 36 | 22 33 | 9 13 | 11 49 | 12 16 | 12 36 | 18 1 | 5 17 |
| S 29 | 3 14 | 4 33 | 4 9 | 2 15 | 1 12 | 0n 3 | 1 25 | 19 45 | 3 16 | 3 14 | 1 1 | 9 55 | 1 27 | 23 32 | 0 11 | 7 52 | 1 36 | 22 33 | 9 13 | 11 48 | 12 15 | 12 35 | 18 0 | 5 17 |
| S 30 | 3 37 | 0 37 | 3 24 | 3 10 | 1 4 | 0 33 | 1 25 | 19 42 | 3 14 | 3 8 | 1 1 | 9 53 | 1 28 | 23 32 | 0 11 | 7 53 | 1 36 | 22 33 | 9 12 | 11 46 | 12 13 | 12 33 | 18 0 | 5 18 |
| M31 | 4n 1 | 3s25 | 2s28 | 4n 5 | 0s55 | 1n 3 | 1s24 | 19n39 | 3n12 | 3s 3 | 1s 1 | 9s50 | 1s28 | 23n32 | 0n11 | 7n53 | 1s36 | 22n34 | 9n12 | 11s45 | 12s12 | 12n31 | 17s59 | 5n19 |

Julian Day Number = 2524652.5, Delta T = 163.16 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°32'15, Lahiri = 26°39'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 56 | 11♈ 7'46 | 15♎28 | 14♈33 | 7♈ 8 | 14♌ 8 | 24♓55 | 8♓19 | 25♊51 | 24♈15 | 22°R50 | 0°R49 | 2♏ 6 | 11♌14 | 24♐20 | T 1 |
| W 2 | 12 40 53 | 12° 7'05 | 28°13 | 16°35 | 8°23 | 14°13 | 25° 9 | 8°26 | 25°52 | 24°18 | 22♌50 | 0°D49 | 2° 3 | 11°21 | 24°20 | W 2 |
| T 3 | 12 44 49 | 13° 6'21 | 11♏10 | 18°38 | 9°37 | 14°19 | 25°23 | 8°32 | 25°54 | 24°20 | 22°49 | 0♏49 | 1°59 | 11°28 | 24°20 | T 3 |
| F 4 | 12 48 46 | 14° 5'35 | 24°20 | 20°41 | 10°52 | 14°26 | 25°37 | 8°39 | 25°55 | 24°22 | 22°48 | 0°50 | 1°56 | 11°34 | 24°R20 | F 4 |
| S 5 | 12 52 42 | 15° 4'48 | 7♐44 | 22°44 | 12° 6 | 14°33 | 25°51 | 8°45 | 25°57 | 24°24 | 22°47 | 0°51 | 1°53 | 11°41 | 24°20 | S 5 |
| S 6 | 12 56 39 | 16° 3'59 | 21°21 | 24°46 | 13°21 | 14°41 | 26° 5 | 8°51 | 25°58 | 24°27 | 22°46 | 0°52 | 1°50 | 11°48 | 24°20 | S 6 |
| M 7 | 13 0 35 | 17° 3'08 | 5♑11 | 26°48 | 14°35 | 14°49 | 26°20 | 8°57 | 26° 0 | 24°29 | 22°46 | 0°53 | 1°47 | 11°55 | 24°20 | M 7 |
| T 8 | 13 4 32 | 18° 2'15 | 19°13 | 28°48 | 15°50 | 14°58 | 26°34 | 9° 4 | 26° 2 | 24°31 | 22°45 | 0°R53 | 1°44 | 12° 1 | 24°20 | T 8 |
| W 9 | 13 8 29 | 19° 1'21 | 3♒26 | 0♑46 | 17° 4 | 15° 8 | 26°48 | 9°10 | 26° 4 | 24°33 | 22°44 | 0°53 | 1°40 | 12° 8 | 24°19 | W 9 |
| T 10 | 13 12 25 | 20° 0'25 | 17°48 | 2°43 | 18°19 | 15°18 | 27° 2 | 9°16 | 26° 6 | 24°36 | 22°43 | 0°52 | 1°37 | 12°15 | 24°19 | T 10 |
| F 11 | 13 16 22 | 20°59'27 | 2♓16 | 4°37 | 19°33 | 15°29 | 27°15 | 9°22 | 26° 7 | 24°38 | 22°43 | 0°51 | 1°34 | 12°21 | 24°18 | F 11 |
| S 12 | 13 20 18 | 21°58'27 | 16°45 | 6°29 | 20°48 | 15°40 | 27°29 | 9°28 | 26° 9 | 24°40 | 22°42 | 0°50 | 1°31 | 12°28 | 24°17 | S 12 |
| S 13 | 13 24 15 | 22°57'26 | 1♈ 9 | 8°18 | 22° 2 | 15°52 | 27°43 | 9°34 | 26°11 | 24°42 | 22°42 | 0°49 | 1°28 | 12°35 | 24°17 | S 13 |
| M14 | 13 28 11 | 23°56'22 | 15°24 | 10° 3 | 23°16 | 16° 4 | 27°57 | 9°40 | 26°13 | 24°45 | 22°41 | 0°48 | 1°24 | 12°42 | 24°16 | M14 |
| T 15 | 13 32 8 | 24°55'17 | 29°24 | 11°45 | 24°31 | 16°17 | 28°11 | 9°46 | 26°15 | 24°47 | 22°40 | 0°D48 | 1°21 | 12°48 | 24°15 | T 15 |
| W16 | 13 36 4 | 25°54'09 | 13♉ 6 | 13°22 | 25°45 | 16°31 | 28°24 | 9°52 | 26°18 | 24°49 | 22°40 | 0°48 | 1°18 | 12°55 | 24°14 | W16 |
| T 17 | 13 40 1 | 26°53'00 | 26°28 | 14°56 | 26°59 | 16°45 | 28°38 | 9°57 | 26°20 | 24°51 | 22°39 | 0°49 | 1°15 | 13° 2 | 24°12 | T 17 |
| F 18 | 13 43 58 | 27°51'48 | 9♊29 | 16°25 | 28°14 | 16°59 | 28°52 | 10° 3 | 26°22 | 24°54 | 22°39 | 0°49 | 1°12 | 13° 8 | 24°11 | F 18 |
| S 19 | 13 47 54 | 28°50'35 | 22° 9 | 17°49 | 29°28 | 17°14 | 29° 5 | 10° 9 | 26°24 | 24°56 | 22°38 | 0°49 | 1° 9 | 13°15 | 24°10 | S 19 |
| S 20 | 13 51 51 | 29°49'19 | 4♋33 | 19° 8 | 0♉42 | 17°29 | 29°19 | 10°14 | 26°26 | 24°58 | 22°38 | 0°49 | 1° 5 | 13°22 | 24° 8 | S 20 |
| M21 | 13 55 47 | 0♉48'01 | 16°42 | 20°22 | 1°56 | 17°45 | 29°32 | 10°20 | 26°29 | 25° 1 | 22°38 | 0°R49 | 1° 2 | 13°29 | 24° 7 | M21 |
| T 22 | 13 59 44 | 1°46'41 | 28°41 | 21°31 | 3°11 | 18° 1 | 29°46 | 10°25 | 26°31 | 25° 3 | 22°37 | 0°D49 | 0°59 | 13°35 | 24° 5 | T 22 |
| W23 | 14 3 40 | 2°45'18 | 10♌35 | 22°35 | 4°25 | 18°18 | 29°59 | 10°31 | 26°34 | 25° 5 | 22°37 | 0°49 | 0°56 | 13°42 | 24° 3 | W23 |
| T 24 | 14 7 37 | 3°43'53 | 22°28 | 23°33 | 5°39 | 18°35 | 0♈12 | 10°36 | 26°36 | 25° 7 | 22°37 | 0°50 | 0°53 | 13°49 | 24° 2 | T 24 |
| F 25 | 14 11 33 | 4°42'26 | 4♍25 | 24°26 | 6°53 | 18°53 | 0°26 | 10°41 | 26°38 | 25°10 | 22°36 | 0°50 | 0°50 | 13°56 | 24° 0 | F 25 |
| S 26 | 14 15 30 | 5°40'57 | 16°29 | 25°13 | 8° 7 | 19°11 | 0°39 | 10°46 | 26°41 | 25°12 | 22°36 | 0°50 | 0°46 | 14° 2 | 23°58 | S 26 |
| S 27 | 14 19 27 | 6°39'26 | 28°45 | 25°55 | 9°22 | 19°29 | 0°52 | 10°51 | 26°44 | 25°14 | 22°36 | 0°51 | 0°43 | 14° 9 | 23°56 | S 27 |
| M28 | 14 23 23 | 7°37'53 | 11♎16 | 26°30 | 10°36 | 19°48 | 1° 5 | 10°57 | 26°46 | 25°16 | 22°36 | 0°52 | 0°40 | 14°16 | 23°54 | M28 |
| T 29 | 14 27 20 | 8°36'18 | 24° 2 | 27° 0 | 11°50 | 20° 7 | 1°18 | 11° 1 | 26°49 | 25°18 | 22°36 | 0°52 | 0°37 | 14°22 | 23°51 | T 29 |
| W30 | 14 31 16 | 9♉34'41 | 7♏ 6 | 27♉24 | 13♉ 4 | 20♌26 | 1♈31 | 11♓ 6 | 26♊51 | 25♈21 | 22♌35 | 0°R52 | 0♏34 | 14♌29 | 23♐49 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n24 | 7s22 | 1s24 | 5n 1 | 0s46 | 1n33 | 1s24 | 19n35 | 3n 9 | 2s57 | 1s 1 | 9s48 | 1s28 | 23n32 | 0n11 | 7n54 | 1s36 | 22n34 | 9n12 | 11s45 | 12s11 | 12n30 | 17s58 | 5n19 |
| W 2 | 4 47 | 11 3 | 0 14 | 5 57 | 0 37 | 2 3 | 1 23 | 19 32 | 3 7 | 2 51 | 1 1 | 9 46 | 1 28 | 23 32 | 0 11 | 7 55 | 1 36 | 22 34 | 9 12 | 11 45 | 12 10 | 12 28 | 17 58 | 5 20 |
| T 3 | 5 10 | 14 16 | 0n57 | 6 53 | 0 27 | 2 33 | 1 23 | 19 28 | 3 5 | 2 46 | 1 1 | 9 43 | 1 28 | 23 32 | 0 11 | 7 56 | 1 36 | 22 34 | 9 12 | 11 45 | 12 9 | 12 26 | 17 57 | 5 21 |
| F 4 | 5 33 | 16 47 | 2 6 | 7 49 | 0 16 | 3 2 | 1 22 | 19 24 | 3 3 | 2 40 | 1 1 | 9 41 | 1 28 | 23 32 | 0 11 | 7 57 | 1 36 | 22 34 | 9 12 | 11 45 | 12 8 | 12 25 | 17 56 | 5 21 |
| S 5 | 5 56 | 18 27 | 3 10 | 8 45 | 0 6 | 3 32 | 1 21 | 19 19 | 3 0 | 2 35 | 1 1 | 9 39 | 1 28 | 23 32 | 0 11 | 7 58 | 1 36 | 22 34 | 9 12 | 11 45 | 12 7 | 12 23 | 17 56 | 5 22 |
| S 6 | 6 19 | 19 4 | 4 4 | 9 40 | 0n 5 | 4 2 | 1 20 | 19 15 | 2 58 | 2 29 | 1 1 | 9 37 | 1 29 | 23 32 | 0 11 | 7 58 | 1 36 | 22 34 | 9 12 | 11 46 | 12 6 | 12 21 | 17 55 | 5 23 |
| M 7 | 6 41 | 18 34 | 4 45 | 10 35 | 0 17 | 4 32 | 1 19 | 19 10 | 2 56 | 2 24 | 1 1 | 9 34 | 1 29 | 23 32 | 0 11 | 7 59 | 1 36 | 22 35 | 9 11 | 11 46 | 12 5 | 12 20 | 17 54 | 5 23 |
| T 8 | 7 4 | 16 55 | 5 10 | 11 28 | 0 28 | 5 1 | 1 18 | 19 6 | 2 54 | 2 18 | 1 1 | 9 32 | 1 29 | 23 32 | 0 11 | 8 0 | 1 36 | 22 35 | 9 11 | 11 46 | 12 4 | 12 18 | 17 54 | 5 24 |
| W 9 | 7 26 | 14 14 | 5 16 | 12 21 | 0 39 | 5 31 | 1 17 | 19 1 | 2 52 | 2 13 | 1 2 | 9 30 | 1 29 | 23 32 | 0 11 | 8 1 | 1 36 | 22 35 | 9 11 | 11 46 | 12 2 | 12 16 | 17 53 | 5 25 |
| T 10 | 7 49 | 10 40 | 5 3 | 13 12 | 0 51 | 6 0 | 1 16 | 18 56 | 2 49 | 2 7 | 1 2 | 9 28 | 1 29 | 23 32 | 0 11 | 8 2 | 1 36 | 22 35 | 9 11 | 11 46 | 12 1 | 12 15 | 17 52 | 5 25 |
| F 11 | 8 11 | 6 27 | 4 30 | 14 2 | 1 2 | 6 29 | 1 15 | 18 50 | 2 47 | 2 2 | 1 2 | 9 26 | 1 29 | 23 32 | 0 11 | 8 3 | 1 36 | 22 35 | 9 11 | 11 45 | 12 0 | 12 13 | 17 51 | 5 26 |
| S 12 | 8 33 | 1 50 | 3 41 | 14 49 | 1 14 | 6 58 | 1 14 | 18 45 | 2 45 | 1 57 | 1 2 | 9 23 | 1 29 | 23 32 | 0 11 | 8 3 | 1 36 | 22 35 | 9 11 | 11 45 | 11 59 | 12 11 | 17 51 | 5 27 |
| S 13 | 8 55 | 2n52 | 2 37 | 15 35 | 1 25 | 7 27 | 1 12 | 18 39 | 2 43 | 1 51 | 1 2 | 9 21 | 1 30 | 23 32 | 0 11 | 8 4 | 1 36 | 22 35 | 9 10 | 11 45 | 11 58 | 12 10 | 17 50 | 5 27 |
| M14 | 9 17 | 7 21 | 1 24 | 16 19 | 1 35 | 7 56 | 1 11 | 18 34 | 2 41 | 1 46 | 1 2 | 9 19 | 1 30 | 23 32 | 0 11 | 8 5 | 1 36 | 22 35 | 9 10 | 11 44 | 11 57 | 12 8 | 17 49 | 5 28 |
| T 15 | 9 38 | 11 22 | 0 8 | 17 1 | 1 45 | 8 24 | 1 10 | 18 28 | 2 39 | 1 40 | 1 2 | 9 17 | 1 30 | 23 32 | 0 11 | 8 6 | 1 36 | 22 35 | 9 10 | 11 44 | 11 56 | 12 6 | 17 49 | 5 29 |
| W16 | 10 0 | 14 41 | 1s 8 | 17 40 | 1 55 | 8 53 | 1 8 | 18 22 | 2 37 | 1 35 | 1 2 | 9 15 | 1 30 | 23 32 | 0 11 | 8 7 | 1 36 | 22 35 | 9 10 | 11 44 | 11 55 | 12 5 | 17 48 | 5 29 |
| T 17 | 10 21 | 17 7 | 2 18 | 18 17 | 2 4 | 9 21 | 1 7 | 18 16 | 2 35 | 1 30 | 1 2 | 9 13 | 1 30 | 23 33 | 0 11 | 8 7 | 1 36 | 22 35 | 9 10 | 11 45 | 11 54 | 12 3 | 17 47 | 5 30 |
| F 18 | 10 42 | 18 34 | 3 18 | 18 51 | 2 13 | 9 49 | 1 5 | 18 9 | 2 33 | 1 24 | 1 2 | 9 11 | 1 30 | 23 33 | 0 11 | 8 8 | 1 36 | 22 35 | 9 10 | 11 45 | 11 53 | 12 1 | 17 47 | 5 31 |
| S 19 | 11 3 | 19 3 | 4 8 | 19 22 | 2 21 | 10 17 | 1 4 | 18 3 | 2 31 | 1 19 | 1 3 | 9 9 | 1 31 | 23 33 | 0 11 | 8 9 | 1 36 | 22 35 | 9 10 | 11 45 | 11 51 | 12 0 | 17 46 | 5 31 |
| S 20 | 11 24 | 18 36 | 4 45 | 19 51 | 2 28 | 10 44 | 1 2 | 17 56 | 2 29 | 1 14 | 1 3 | 9 7 | 1 31 | 23 33 | 0 11 | 8 10 | 1 36 | 22 35 | 9 9 | 11 45 | 11 50 | 11 58 | 17 45 | 5 32 |
| M21 | 11 44 | 17 17 | 5 8 | 20 17 | 2 34 | 11 11 | 1 0 | 17 50 | 2 27 | 1 9 | 1 3 | 9 5 | 1 31 | 23 33 | 0 11 | 8 11 | 1 36 | 22 35 | 9 9 | 11 45 | 11 49 | 11 56 | 17 44 | 5 33 |
| T 22 | 12 5 | 15 13 | 5 17 | 20 41 | 2 39 | 11 38 | 0 59 | 17 43 | 2 25 | 1 3 | 1 3 | 9 3 | 1 31 | 23 33 | 0 11 | 8 12 | 1 36 | 22 35 | 9 9 | 11 45 | 11 48 | 11 54 | 17 44 | 5 33 |
| W23 | 12 25 | 12 33 | 5 13 | 21 2 | 2 43 | 12 5 | 0 57 | 17 36 | 2 23 | 0 58 | 1 3 | 9 2 | 1 31 | 23 33 | 0 11 | 8 12 | 1 36 | 22 35 | 9 9 | 11 45 | 11 47 | 11 53 | 17 43 | 5 34 |
| T 24 | 12 45 | 9 21 | 4 55 | 21 20 | 2 47 | 12 31 | 0 55 | 17 29 | 2 21 | 0 53 | 1 3 | 9 0 | 1 31 | 23 33 | 0 11 | 8 13 | 1 36 | 22 35 | 9 9 | 11 45 | 11 46 | 11 51 | 17 42 | 5 35 |
| F 25 | 13 5 | 5 46 | 4 24 | 21 35 | 2 49 | 12 58 | 0 53 | 17 21 | 2 19 | 0 48 | 1 3 | 8 58 | 1 32 | 23 33 | 0 11 | 8 14 | 1 36 | 22 35 | 9 8 | 11 45 | 11 45 | 11 49 | 17 42 | 5 35 |
| S 26 | 13 24 | 1 55 | 3 42 | 21 48 | 2 50 | 13 23 | 0 51 | 17 14 | 2 18 | 0 43 | 1 3 | 8 56 | 1 32 | 23 33 | 0 11 | 8 15 | 1 36 | 22 35 | 9 8 | 11 45 | 11 44 | 11 48 | 17 41 | 5 36 |
| S 27 | 13 43 | 2s 5 | 2 49 | 21 58 | 2 50 | 13 49 | 0 49 | 17 6 | 2 16 | 0 38 | 1 4 | 8 54 | 1 32 | 23 33 | 0 11 | 8 16 | 1 36 | 22 35 | 9 8 | 11 45 | 11 43 | 11 46 | 17 40 | 5 36 |
| M28 | 14 2 | 6 5 | 1 47 | 22 5 | 2 49 | 14 14 | 0 48 | 16 59 | 2 14 | 0 33 | 1 4 | 8 52 | 1 32 | 23 33 | 0 11 | 8 16 | 1 36 | 22 35 | 9 8 | 11 46 | 11 42 | 11 44 | 17 40 | 5 37 |
| T 29 | 14 21 | 9 54 | 0 38 | 22 10 | 2 47 | 14 39 | 0 46 | 16 51 | 2 12 | 0 28 | 1 4 | 8 51 | 1 32 | 23 33 | 0 11 | 8 17 | 1 36 | 22 35 | 9 8 | 11 46 | 11 40 | 11 43 | 17 39 | 5 38 |
| W30 | 14n40 | 13s19 | 0n34 | 22n12 | 2n43 | 15n 3 | 0s43 | 16n43 | 2n10 | 0s23 | 1s 4 | 8s49 | 1s32 | 23n33 | 0n11 | 8n18 | 1s36 | 22n34 | 9n 8 | 11s46 | 11s39 | 11n41 | 17s38 | 5n38 |

Julian Day Number = 2524683.5, Delta T = 163.24 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°32'20, Lahiri = 26°39'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 13 | 10♉33'02 | 20♏27 | 27♉43 | 14♉18 | 20♌46 | 1♈44 | 11♓11 | 26♊54 | 25♈23 | 22°R35 | 0°R51 | 0♏30 | 14♌36 | 23°R47 | T 1 |
| F 2 | 14 39 9 | 11°31'21 | 4♐ 3 | 27°56 | 15°32 | 21° 6 | 1°57 | 11°16 | 26°57 | 25°25 | 22♌35 | 0♏50 | 0°27 | 14°43 | 23♐44 | F 2 |
| S 3 | 14 43 6 | 12°29'39 | 17°53 | 28° 3 | 16°46 | 21°27 | 2° 9 | 11°21 | 27° 0 | 25°27 | 22°35 | 0°49 | 0°24 | 14°49 | 23°42 | S 3 |
| S 4 | 14 47 2 | 13°27'55 | 1♑53 | 28°R 4 | 18° 0 | 21°48 | 2°22 | 11°25 | 27° 2 | 25°29 | 22°35 | 0°48 | 0°21 | 14°56 | 23°39 | S 4 |
| M 5 | 14 50 59 | 14°26'10 | 16° 1 | 28° 1 | 19°14 | 22° 9 | 2°35 | 11°30 | 27° 5 | 25°32 | 22°D35 | 0°46 | 0°18 | 15° 3 | 23°36 | M 5 |
| T 6 | 14 54 56 | 15°24'23 | 0♒14 | 27°52 | 20°28 | 22°30 | 2°47 | 11°34 | 27° 8 | 25°34 | 22°35 | 0°45 | 0°15 | 15° 9 | 23°33 | T 6 |
| W 7 | 14 58 52 | 16°22'35 | 14°28 | 27°38 | 21°42 | 22°52 | 3° 0 | 11°39 | 27°11 | 25°36 | 22°35 | 0°D45 | 0°11 | 15°16 | 23°31 | W 7 |
| T 8 | 15 2 49 | 17°20'45 | 28°40 | 27°20 | 22°56 | 23°14 | 3°12 | 11°43 | 27°14 | 25°38 | 22°35 | 0°45 | 0° 8 | 15°23 | 23°28 | T 8 |
| F 9 | 15 6 45 | 18°18'54 | 12♓50 | 26°58 | 24°10 | 23°37 | 3°24 | 11°48 | 27°17 | 25°40 | 22°35 | 0°46 | 0° 5 | 15°30 | 23°25 | F 9 |
| S 10 | 15 10 42 | 19°17'01 | 26°54 | 26°32 | 25°24 | 24° 0 | 3°37 | 11°52 | 27°20 | 25°42 | 22°35 | 0°47 | 0° 2 | 15°36 | 23°22 | S 10 |
| S 11 | 15 14 38 | 20°15'07 | 10♈50 | 26° 3 | 26°38 | 24°23 | 3°49 | 11°56 | 27°23 | 25°44 | 22°36 | 0°48 | 29♎59 | 15°43 | 23°18 | S 11 |
| M12 | 15 18 35 | 21°13'11 | 24°37 | 25°31 | 27°52 | 24°46 | 4° 1 | 12° 0 | 27°26 | 25°47 | 22°36 | 0°R49 | 29°55 | 15°50 | 23°15 | M12 |
| T 13 | 15 22 31 | 22°11'14 | 8♉12 | 24°57 | 29° 6 | 25°10 | 4°13 | 12° 4 | 27°29 | 25°49 | 22°36 | 0°49 | 29°52 | 15°56 | 23°12 | T 13 |
| W14 | 15 26 28 | 23° 9'16 | 21°33 | 24°22 | 0♊20 | 25°34 | 4°25 | 12° 8 | 27°32 | 25°51 | 22°36 | 0°48 | 29°49 | 16° 3 | 23° 9 | W14 |
| T 15 | 15 30 25 | 24° 7'16 | 4♊40 | 23°46 | 1°34 | 25°58 | 4°37 | 12°11 | 27°35 | 25°53 | 22°37 | 0°46 | 29°46 | 16°10 | 23° 5 | T 15 |
| F 16 | 15 34 21 | 25° 5'14 | 17°31 | 23°10 | 2°48 | 26°23 | 4°48 | 12°15 | 27°38 | 25°55 | 22°37 | 0°42 | 29°43 | 16°17 | 23° 2 | F 16 |
| S 17 | 15 38 18 | 26° 3'11 | 0♋ 6 | 22°34 | 4° 1 | 26°47 | 5° 0 | 12°19 | 27°41 | 25°57 | 22°37 | 0°38 | 29°40 | 16°23 | 22°58 | S 17 |
| S 18 | 15 42 14 | 27° 1'06 | 12°27 | 22° 0 | 5°15 | 27°12 | 5°12 | 12°22 | 27°44 | 25°59 | 22°38 | 0°34 | 29°36 | 16°30 | 22°55 | S 18 |
| M19 | 15 46 11 | 27°59'00 | 24°36 | 21°27 | 6°29 | 27°38 | 5°23 | 12°26 | 27°48 | 26° 1 | 22°38 | 0°30 | 29°33 | 16°37 | 22°51 | M19 |
| T 20 | 15 50 7 | 28°56'51 | 6♌35 | 20°56 | 7°43 | 28° 3 | 5°34 | 12°29 | 27°51 | 26° 3 | 22°38 | 0°27 | 29°30 | 16°43 | 22°48 | T 20 |
| W21 | 15 54 4 | 29°54'41 | 18°29 | 20°28 | 8°57 | 28°29 | 5°46 | 12°32 | 27°54 | 26° 5 | 22°39 | 0°25 | 29°27 | 16°50 | 22°44 | W21 |
| T 22 | 15 58 0 | 0♊52'30 | 0♍21 | 20° 3 | 10°10 | 28°55 | 5°57 | 12°36 | 27°57 | 26° 7 | 22°39 | 0°D24 | 29°24 | 16°57 | 22°40 | T 22 |
| F 23 | 16 1 57 | 1°50'16 | 12°17 | 19°41 | 11°24 | 29°21 | 6° 8 | 12°39 | 28° 1 | 26° 9 | 22°40 | 0°25 | 29°21 | 17° 4 | 22°37 | F 23 |
| S 24 | 16 5 54 | 2°48'01 | 24°22 | 19°23 | 12°38 | 29°48 | 6°19 | 12°42 | 28° 4 | 26°11 | 22°40 | 0°26 | 29°17 | 17°10 | 22°33 | S 24 |
| S 25 | 16 9 50 | 3°45'44 | 6♎40 | 19°10 | 13°52 | 0♍14 | 6°30 | 12°45 | 28° 7 | 26°13 | 22°41 | 0°28 | 29°14 | 17°17 | 22°29 | S 25 |
| M26 | 16 13 47 | 4°43'26 | 19°14 | 19° 0 | 15° 5 | 0°41 | 6°41 | 12°48 | 28°11 | 26°14 | 22°41 | 0°29 | 29°11 | 17°24 | 22°25 | M26 |
| T 27 | 16 17 43 | 5°41'06 | 2♏10 | 18°55 | 16°19 | 1° 9 | 6°51 | 12°50 | 28°14 | 26°16 | 22°42 | 0°R30 | 29° 8 | 17°30 | 22°21 | T 27 |
| W28 | 16 21 40 | 6°38'45 | 15°27 | 18°D54 | 17°33 | 1°36 | 7° 2 | 12°53 | 28°17 | 26°18 | 22°43 | 0°29 | 29° 5 | 17°37 | 22°17 | W28 |
| T 29 | 16 25 36 | 7°36'23 | 29° 7 | 18°58 | 18°46 | 2° 3 | 7°12 | 12°55 | 28°21 | 26°20 | 22°43 | 0°26 | 29° 1 | 17°44 | 22°13 | T 29 |
| F 30 | 16 29 33 | 8°33'59 | 13♐ 8 | 19° 7 | 20° 0 | 2°31 | 7°23 | 12°58 | 28°24 | 26°22 | 22°44 | 0°22 | 28°58 | 17°51 | 22° 9 | F 30 |
| S 31 | 16 33 29 | 9♊31'35 | 27♐26 | 19♉20 | 21♊14 | 2♍59 | 7♈33 | 13♓ 0 | 28♊28 | 26♈24 | 22♌45 | 0♏17 | 28♎55 | 17♌57 | 22♐ 5 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n58 | 16s 8 | 1n46 | 22n12 | 2n38 | 15n27 | 0s41 | 16n35 | 2n 9 | 0s18 | 1s 4 | 8s47 | 1s33 | 23n33 | 0n11 | 8n19 | 1s36 | 22n34 | 9n 7 | 11s46 | 11s38 | 11n39 | 17s37 | 5n39 |
| F 2 | 15 16 | 18 5 | 2 54 | 22 9 | 2 32 | 15 51 | 0 39 | 16 27 | 2 7 | 0 13 | 1 4 | 8 46 | 1 33 | 23 34 | 0 11 | 8 20 | 1 36 | 22 34 | 9 7 | 11 45 | 11 37 | 11 38 | 17 37 | 5 39 |
| S 3 | 15 34 | 19 1 | 3 52 | 22 3 | 2 25 | 16 14 | 0 37 | 16 19 | 2 5 | 0 8 | 1 4 | 8 44 | 1 33 | 23 34 | 0 11 | 8 20 | 1 36 | 22 34 | 9 7 | 11 45 | 11 36 | 11 36 | 17 36 | 5 40 |
| S 4 | 15 52 | 18 47 | 4 37 | 21 55 | 2 17 | 16 37 | 0 35 | 16 10 | 2 4 | 0 3 | 1 5 | 8 43 | 1 33 | 23 34 | 0 11 | 8 21 | 1 36 | 22 34 | 9 7 | 11 44 | 11 35 | 11 34 | 17 35 | 5 40 |
| M 5 | 16 9 | 17 24 | 5 6 | 21 45 | 2 7 | 16 59 | 0 33 | 16 2 | 2 2 | 0n 2 | 1 5 | 8 41 | 1 33 | 23 34 | 0 11 | 8 22 | 1 36 | 22 34 | 9 7 | 11 44 | 11 34 | 11 32 | 17 35 | 5 41 |
| T 6 | 16 26 | 14 56 | 5 16 | 21 32 | 1 56 | 17 21 | 0 31 | 15 53 | 2 0 | 0 7 | 1 5 | 8 39 | 1 34 | 23 34 | 0 11 | 8 23 | 1 36 | 22 34 | 9 6 | 11 43 | 11 33 | 11 31 | 17 34 | 5 42 |
| W 7 | 16 43 | 11 34 | 5 7 | 21 18 | 1 44 | 17 43 | 0 28 | 15 45 | 1 59 | 0 12 | 1 5 | 8 38 | 1 34 | 23 34 | 0 11 | 8 23 | 1 36 | 22 33 | 9 6 | 11 43 | 11 32 | 11 29 | 17 33 | 5 42 |
| T 8 | 16 59 | 7 33 | 4 39 | 21 1 | 1 30 | 18 4 | 0 26 | 15 36 | 1 57 | 0 16 | 1 5 | 8 36 | 1 34 | 23 34 | 0 11 | 8 24 | 1 36 | 22 33 | 9 6 | 11 43 | 11 30 | 11 27 | 17 33 | 5 43 |
| F 9 | 17 16 | 3 7 | 3 55 | 20 42 | 1 16 | 18 24 | 0 24 | 15 27 | 1 55 | 0 21 | 1 5 | 8 35 | 1 34 | 23 34 | 0 11 | 8 25 | 1 36 | 22 33 | 9 6 | 11 44 | 11 29 | 11 26 | 17 32 | 5 43 |
| S 10 | 17 32 | 1n28 | 2 56 | 20 21 | 1 1 | 18 45 | 0 21 | 15 18 | 1 54 | 0 26 | 1 5 | 8 34 | 1 34 | 23 34 | 0 11 | 8 26 | 1 36 | 22 33 | 9 6 | 11 44 | 11 28 | 11 24 | 17 31 | 5 44 |
| S 11 | 17 47 | 5 56 | 1 48 | 19 59 | 0 45 | 19 4 | 0 19 | 15 8 | 1 52 | 0 31 | 1 6 | 8 32 | 1 35 | 23 34 | 0 11 | 8 26 | 1 36 | 22 32 | 9 6 | 11 44 | 11 27 | 11 22 | 17 31 | 5 44 |
| M12 | 18 3 | 10 3 | 0 34 | 19 35 | 0 29 | 19 23 | 0 17 | 14 59 | 1 51 | 0 35 | 1 6 | 8 31 | 1 35 | 23 34 | 0 11 | 8 27 | 1 36 | 22 32 | 9 5 | 11 45 | 11 26 | 11 20 | 17 30 | 5 45 |
| T 13 | 18 18 | 13 35 | 0s41 | 19 10 | 0 12 | 19 42 | 0 14 | 14 50 | 1 49 | 0 40 | 1 6 | 8 30 | 1 35 | 23 34 | 0 11 | 8 28 | 1 36 | 22 32 | 9 5 | 11 45 | 11 25 | 11 19 | 17 29 | 5 45 |
| W14 | 18 32 | 16 20 | 1 52 | 18 45 | 0s 6 | 20 0 | 0 12 | 14 40 | 1 47 | 0 44 | 1 6 | 8 28 | 1 35 | 23 34 | 0 11 | 8 29 | 1 36 | 22 32 | 9 5 | 11 44 | 11 24 | 11 17 | 17 29 | 5 46 |
| T 15 | 18 47 | 18 10 | 2 55 | 18 19 | 0 23 | 20 17 | 0 10 | 14 30 | 1 46 | 0 49 | 1 6 | 8 27 | 1 35 | 23 34 | 0 11 | 8 29 | 1 36 | 22 31 | 9 5 | 11 43 | 11 23 | 11 15 | 17 28 | 5 46 |
| F 16 | 19 1 | 19 2 | 3 49 | 17 53 | 0 41 | 20 34 | 0 7 | 14 21 | 1 44 | 0 53 | 1 6 | 8 26 | 1 36 | 23 34 | 0 11 | 8 30 | 1 37 | 22 31 | 9 5 | 11 42 | 11 21 | 11 14 | 17 28 | 5 47 |
| S 17 | 19 15 | 18 55 | 4 30 | 17 27 | 0 58 | 20 51 | 0 5 | 14 11 | 1 43 | 0 58 | 1 7 | 8 25 | 1 36 | 23 34 | 0 11 | 8 31 | 1 37 | 22 31 | 9 4 | 11 41 | 11 20 | 11 12 | 17 27 | 5 47 |
| S 18 | 19 28 | 17 53 | 4 58 | 17 2 | 1 15 | 21 7 | 0 2 | 14 1 | 1 41 | 1 2 | 1 7 | 8 23 | 1 36 | 23 35 | 0 11 | 8 31 | 1 37 | 22 31 | 9 4 | 11 39 | 11 19 | 11 10 | 17 26 | 5 48 |
| M19 | 19 41 | 16 4 | 5 11 | 16 37 | 1 32 | 21 22 | 0 0 | 13 51 | 1 40 | 1 7 | 1 7 | 8 22 | 1 36 | 23 35 | 0 11 | 8 32 | 1 37 | 22 30 | 9 4 | 11 38 | 11 18 | 11 8 | 17 26 | 5 48 |
| T 20 | 19 54 | 13 35 | 5 11 | 16 14 | 1 48 | 21 37 | 0n 2 | 13 41 | 1 38 | 1 11 | 1 7 | 8 21 | 1 36 | 23 35 | 0 11 | 8 33 | 1 37 | 22 30 | 9 4 | 11 37 | 11 17 | 11 7 | 17 25 | 5 48 |
| W21 | 20 6 | 10 33 | 4 58 | 15 52 | 2 3 | 21 51 | 0 5 | 13 30 | 1 37 | 1 15 | 1 7 | 8 20 | 1 37 | 23 35 | 0 11 | 8 33 | 1 37 | 22 30 | 9 4 | 11 36 | 11 16 | 11 5 | 17 24 | 5 49 |
| T 22 | 20 19 | 7 6 | 4 32 | 15 31 | 2 18 | 22 4 | 0 7 | 13 20 | 1 36 | 1 20 | 1 7 | 8 19 | 1 37 | 23 35 | 0 11 | 8 34 | 1 37 | 22 29 | 9 4 | 11 36 | 11 15 | 11 3 | 17 24 | 5 49 |
| F 23 | 20 30 | 3 21 | 3 53 | 15 13 | 2 31 | 22 17 | 0 10 | 13 9 | 1 34 | 1 24 | 1 8 | 8 18 | 1 37 | 23 35 | 0 11 | 8 35 | 1 37 | 22 29 | 9 3 | 11 36 | 11 14 | 11 2 | 17 23 | 5 50 |
| S 24 | 20 42 | 0s35 | 3 5 | 14 56 | 2 44 | 22 29 | 0 12 | 12 59 | 1 33 | 1 28 | 1 8 | 8 17 | 1 37 | 23 35 | 0 11 | 8 35 | 1 37 | 22 29 | 9 3 | 11 37 | 11 13 | 11 0 | 17 23 | 5 50 |
| S 25 | 20 53 | 4 35 | 2 7 | 14 41 | 2 55 | 22 41 | 0 15 | 12 48 | 1 31 | 1 32 | 1 8 | 8 16 | 1 38 | 23 35 | 0 11 | 8 36 | 1 37 | 22 28 | 9 3 | 11 37 | 11 11 | 10 58 | 17 22 | 5 50 |
| M26 | 21 3 | 8 28 | 1 1 | 14 29 | 3 5 | 22 52 | 0 17 | 12 37 | 1 30 | 1 36 | 1 8 | 8 15 | 1 38 | 23 35 | 0 11 | 8 37 | 1 37 | 22 28 | 9 3 | 11 38 | 11 10 | 10 56 | 17 21 | 5 51 |
| T 27 | 21 14 | 12 4 | 0n 9 | 14 18 | 3 15 | 23 2 | 0 19 | 12 26 | 1 29 | 1 40 | 1 8 | 8 15 | 1 38 | 23 35 | 0 11 | 8 37 | 1 37 | 22 28 | 9 3 | 11 38 | 11 9 | 10 55 | 17 21 | 5 51 |
| W28 | 21 24 | 15 10 | 1 21 | 14 10 | 3 23 | 23 11 | 0 22 | 12 15 | 1 27 | 1 44 | 1 9 | 8 14 | 1 38 | 23 35 | 0 11 | 8 38 | 1 37 | 22 27 | 9 2 | 11 38 | 11 8 | 10 53 | 17 20 | 5 51 |
| T 29 | 21 33 | 17 30 | 2 29 | 14 4 | 3 30 | 23 20 | 0 24 | 12 4 | 1 26 | 1 48 | 1 9 | 8 13 | 1 38 | 23 35 | 0 11 | 8 39 | 1 37 | 22 27 | 9 2 | 11 37 | 11 7 | 10 51 | 17 20 | 5 52 |
| F 30 | 21 42 | 18 52 | 3 31 | 14 1 | 3 36 | 23 29 | 0 27 | 11 53 | 1 25 | 1 52 | 1 9 | 8 12 | 1 39 | 23 35 | 0 11 | 8 39 | 1 37 | 22 26 | 9 2 | 11 35 | 11 6 | 10 49 | 17 19 | 5 52 |
| S 31 | 21n51 | 19s 3 | 4n20 | 14n 0 | 3s41 | 23n36 | 0n29 | 11n42 | 1n23 | 1n56 | 1s 9 | 8s11 | 1s39 | 23n35 | 0n11 | 8n40 | 1s37 | 22n26 | 9n 2 | 11s33 | 11s 5 | 10n48 | 17s19 | 5n52 |

Julian Day Number = 2524713.5, Delta T = 163.32 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°32'24, Lahiri = 26°39'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 26 | 10♊29'09 | 11♉54 | 19♉37 | 22♊27 | 3♍27 | 7♈43 | 13♓ 3 | 28♊31 | 26♈25 | 22♌46 | 0°R11 | 28♎52 | 18♌ 4 | 22°R 1 | S 1 |
| M 2 | 16 41 23 | 11°26'42 | 26°28 | 19°59 | 23°41 | 3°56 | 7°53 | 13° 5 | 28°34 | 26°27 | 22°46 | 0♏ 5 | 28°49 | 18°11 | 21♐57 | M 2 |
| T 3 | 16 45 19 | 12°24'14 | 11♒ 0 | 20°25 | 24°54 | 4°24 | 8° 3 | 13° 7 | 28°38 | 26°29 | 22°47 | 0° 0 | 28°46 | 18°18 | 21°53 | T 3 |
| W 4 | 16 49 16 | 13°21'45 | 25°25 | 20°55 | 26° 8 | 4°53 | 8°13 | 13° 9 | 28°41 | 26°30 | 22°48 | 29♎57 | 28°42 | 18°24 | 21°49 | W 4 |
| T 5 | 16 53 12 | 14°19'16 | 9♓40 | 21°29 | 27°22 | 5°22 | 8°23 | 13°11 | 28°45 | 26°32 | 22°49 | 29°D56 | 28°39 | 18°31 | 21°44 | T 5 |
| F 6 | 16 57 9 | 15°16'46 | 23°43 | 22° 8 | 28°35 | 5°51 | 8°32 | 13°13 | 28°48 | 26°34 | 22°50 | 29°56 | 28°36 | 18°38 | 21°40 | F 6 |
| S 7 | 17 1 5 | 16°14'15 | 7♈32 | 22°50 | 29°49 | 6°20 | 8°42 | 13°14 | 28°52 | 26°35 | 22°50 | 29°57 | 28°33 | 18°44 | 21°36 | S 7 |
| S 8 | 17 5 2 | 17°11'43 | 21° 7 | 23°36 | 1♋ 2 | 6°49 | 8°51 | 13°16 | 28°55 | 26°37 | 22°51 | 29°58 | 28°30 | 18°51 | 21°32 | S 8 |
| M 9 | 17 8 58 | 18° 9'11 | 4♉30 | 24°26 | 2°16 | 7°19 | 9° 1 | 13°18 | 28°59 | 26°39 | 22°52 | 29°R58 | 28°27 | 18°58 | 21°28 | M 9 |
| T 10 | 17 12 55 | 19° 6'38 | 17°41 | 25°20 | 3°29 | 7°49 | 9°10 | 13°19 | 29° 2 | 26°40 | 22°53 | 29°57 | 28°23 | 19° 5 | 21°23 | T 10 |
| W11 | 17 16 52 | 20° 4'04 | 0♊40 | 26°17 | 4°43 | 8°19 | 9°19 | 13°20 | 29° 6 | 26°42 | 22°54 | 29°53 | 28°20 | 19°11 | 21°19 | W11 |
| T 12 | 17 20 48 | 21° 1'30 | 13°27 | 27°18 | 5°56 | 8°49 | 9°28 | 13°22 | 29°10 | 26°43 | 22°55 | 29°47 | 28°17 | 19°18 | 21°15 | T 12 |
| F 13 | 17 24 45 | 21°58'55 | 26° 3 | 28°22 | 7°10 | 9°19 | 9°36 | 13°23 | 29°13 | 26°45 | 22°56 | 29°39 | 28°14 | 19°25 | 21°11 | F 13 |
| S 14 | 17 28 41 | 22°56'19 | 8♋28 | 29°29 | 8°23 | 9°50 | 9°45 | 13°24 | 29°17 | 26°46 | 22°57 | 29°30 | 28°11 | 19°31 | 21° 7 | S 14 |
| S 15 | 17 32 38 | 23°53'42 | 20°41 | 0♊40 | 9°37 | 10°20 | 9°53 | 13°25 | 29°20 | 26°48 | 22°58 | 29°20 | 28° 7 | 19°38 | 21° 2 | S 15 |
| M16 | 17 36 34 | 24°51'04 | 2♌45 | 1°54 | 10°50 | 10°51 | 10° 2 | 13°26 | 29°24 | 26°49 | 23° 0 | 29°10 | 28° 4 | 19°45 | 20°58 | M16 |
| T 17 | 17 40 31 | 25°48'25 | 14°42 | 3°11 | 12° 3 | 11°22 | 10°10 | 13°26 | 29°27 | 26°50 | 23° 1 | 29° 2 | 28° 1 | 19°52 | 20°54 | T 17 |
| W18 | 17 44 27 | 26°45'46 | 26°34 | 4°31 | 13°17 | 11°53 | 10°18 | 13°27 | 29°31 | 26°52 | 23° 2 | 28°55 | 27°58 | 19°58 | 20°50 | W18 |
| T 19 | 17 48 24 | 27°43'05 | 8♍25 | 5°55 | 14°30 | 12°24 | 10°26 | 13°28 | 29°34 | 26°53 | 23° 3 | 28°51 | 27°55 | 20° 5 | 20°46 | T 19 |
| F 20 | 17 52 21 | 28°40'24 | 20°19 | 7°21 | 15°44 | 12°55 | 10°34 | 13°28 | 29°38 | 26°54 | 23° 4 | 28°49 | 27°52 | 20°12 | 20°42 | F 20 |
| S 21 | 17 56 17 | 29°37'42 | 2♎21 | 8°51 | 16°57 | 13°27 | 10°41 | 13°28 | 29°42 | 26°56 | 23° 5 | 28°D49 | 27°48 | 20°18 | 20°37 | S 21 |
| S 22 | 18 0 14 | 0♋34'59 | 14°37 | 10°23 | 18°10 | 13°58 | 10°49 | 13°29 | 29°45 | 26°57 | 23° 7 | 28°49 | 27°45 | 20°25 | 20°33 | S 22 |
| M23 | 18 4 10 | 1°32'15 | 27°11 | 11°59 | 19°24 | 14°30 | 10°56 | 13°29 | 29°49 | 26°58 | 23° 8 | 28°R50 | 27°42 | 20°32 | 20°29 | M23 |
| T 24 | 18 8 7 | 2°29'30 | 10♏ 8 | 13°37 | 20°37 | 15° 2 | 11° 3 | 13°R29 | 29°52 | 26°59 | 23° 9 | 28°49 | 27°39 | 20°38 | 20°25 | T 24 |
| W25 | 18 12 3 | 3°26'45 | 23°31 | 15°19 | 21°50 | 15°34 | 11°10 | 13°29 | 29°56 | 27° 0 | 23°11 | 28°47 | 27°36 | 20°45 | 20°21 | W25 |
| T 26 | 18 16 0 | 4°23'59 | 7♐22 | 17° 3 | 23° 3 | 16° 6 | 11°17 | 13°29 | 29°59 | 27° 1 | 23°12 | 28°42 | 27°33 | 20°52 | 20°17 | T 26 |
| F 27 | 18 19 56 | 5°21'13 | 21°38 | 18°50 | 24°17 | 16°39 | 11°24 | 13°28 | 0♋ 3 | 27° 3 | 23°13 | 28°35 | 27°29 | 20°59 | 20°13 | F 27 |
| S 28 | 18 23 53 | 6°18'26 | 6♑17 | 20°40 | 25°30 | 17°11 | 11°30 | 13°28 | 0° 7 | 27° 4 | 23°15 | 28°26 | 27°26 | 21° 5 | 20° 9 | S 28 |
| S 29 | 18 27 50 | 7°15'39 | 21°10 | 22°33 | 26°43 | 17°44 | 11°37 | 13°28 | 0°10 | 27° 5 | 23°16 | 28°16 | 27°23 | 21°12 | 20° 5 | S 29 |
| M30 | 18 31 46 | 8♋12'52 | 6♒ 8 | 24♊29 | 27♋56 | 18♍16 | 11♈43 | 13♓27 | 0♋14 | 27♈ 6 | 23♌17 | 28♎ 6 | 27♎20 | 21♌19 | 20♐ 1 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 0 | 18s 0 | 4n54 | 14n 0 | 3s45 | 23n43 | 0n31 | 11n30 | 1n22 | 2n 0 | 1s 9 | 8s11 | 1s39 | 23n35 | 0n11 | 8n40 | 1s37 | 22n26 | 9n 2 | 11s31 | 11s 4 | 10n46 | 17s18 | 5n53 |
| M 2 | 22 8 | 15 47 | 5 9 | 14 3 | 3 48 | 23 49 | 0 34 | 11 19 | 1 21 | 2 4 | 1 10 | 8 10 | 1 39 | 23 35 | 0 11 | 8 41 | 1 37 | 22 25 | 9 2 | 11 29 | 11 2 | 10 44 | 17 18 | 5 53 |
| T 3 | 22 15 | 12 35 | 5 4 | 14 9 | 3 49 | 23 55 | 0 36 | 11 7 | 1 20 | 2 7 | 1 10 | 8 10 | 1 40 | 23 35 | 0 11 | 8 42 | 1 37 | 22 25 | 9 1 | 11 28 | 11 1 | 10 42 | 17 17 | 5 53 |
| W 4 | 22 23 | 8 38 | 4 40 | 14 16 | 3 50 | 23 59 | 0 38 | 10 55 | 1 18 | 2 11 | 1 10 | 8 9 | 1 40 | 23 35 | 0 11 | 8 42 | 1 37 | 22 24 | 9 1 | 11 26 | 11 0 | 10 41 | 17 17 | 5 54 |
| T 5 | 22 29 | 4 15 | 3 58 | 14 24 | 3 50 | 24 4 | 0 40 | 10 44 | 1 17 | 2 15 | 1 10 | 8 8 | 1 40 | 23 35 | 0 11 | 8 43 | 1 37 | 22 24 | 9 1 | 11 26 | 10 59 | 10 39 | 17 16 | 5 54 |
| F 6 | 22 36 | 0n19 | 3 3 | 14 35 | 3 49 | 24 7 | 0 43 | 10 32 | 1 16 | 2 18 | 1 11 | 8 8 | 1 40 | 23 35 | 0 11 | 8 43 | 1 37 | 22 23 | 9 1 | 11 26 | 10 58 | 10 37 | 17 16 | 5 54 |
| S 7 | 22 42 | 4 48 | 1 58 | 14 47 | 3 47 | 24 10 | 0 45 | 10 20 | 1 15 | 2 22 | 1 11 | 8 8 | 1 41 | 23 35 | 0 11 | 8 44 | 1 37 | 22 23 | 9 1 | 11 26 | 10 57 | 10 36 | 17 15 | 5 54 |
| S 8 | 22 48 | 8 58 | 0 48 | 15 1 | 3 45 | 24 12 | 0 47 | 10 8 | 1 13 | 2 25 | 1 11 | 8 7 | 1 41 | 23 36 | 0 11 | 8 44 | 1 37 | 22 22 | 9 1 | 11 27 | 10 56 | 10 34 | 17 15 | 5 54 |
| M 9 | 22 53 | 12 37 | 0s24 | 15 17 | 3 41 | 24 13 | 0 49 | 9 56 | 1 12 | 2 29 | 1 11 | 8 7 | 1 41 | 23 36 | 0 11 | 8 45 | 1 37 | 22 22 | 9 0 | 11 27 | 10 54 | 10 32 | 17 14 | 5 55 |
| T 10 | 22 58 | 15 35 | 1 34 | 15 33 | 3 37 | 24 13 | 0 51 | 9 44 | 1 11 | 2 32 | 1 11 | 8 6 | 1 41 | 23 36 | 0 11 | 8 45 | 1 37 | 22 21 | 9 0 | 11 26 | 10 53 | 10 30 | 17 14 | 5 55 |
| W11 | 23 2 | 17 42 | 2 37 | 15 51 | 3 32 | 24 13 | 0 54 | 9 31 | 1 10 | 2 35 | 1 12 | 8 6 | 1 41 | 23 36 | 0 11 | 8 46 | 1 38 | 22 21 | 9 0 | 11 25 | 10 52 | 10 29 | 17 13 | 5 55 |
| T 12 | 23 6 | 18 53 | 3 32 | 16 11 | 3 27 | 24 12 | 0 56 | 9 19 | 1 9 | 2 39 | 1 12 | 8 6 | 1 42 | 23 36 | 0 11 | 8 46 | 1 38 | 22 21 | 9 0 | 11 23 | 10 51 | 10 27 | 17 13 | 5 55 |
| F 13 | 23 10 | 19 6 | 4 15 | 16 31 | 3 20 | 24 11 | 0 58 | 9 6 | 1 7 | 2 42 | 1 12 | 8 6 | 1 42 | 23 36 | 0 11 | 8 47 | 1 38 | 22 20 | 9 0 | 11 20 | 10 50 | 10 25 | 17 12 | 5 55 |
| S 14 | 23 13 | 18 24 | 4 45 | 16 52 | 3 14 | 24 8 | 1 0 | 8 54 | 1 6 | 2 45 | 1 12 | 8 5 | 1 42 | 23 36 | 0 11 | 8 47 | 1 38 | 22 20 | 9 0 | 11 17 | 10 49 | 10 23 | 17 12 | 5 56 |
| S 15 | 23 16 | 16 51 | 5 2 | 17 14 | 3 6 | 24 5 | 1 2 | 8 41 | 1 5 | 2 48 | 1 13 | 8 5 | 1 42 | 23 36 | 0 11 | 8 48 | 1 38 | 22 19 | 8 59 | 11 13 | 10 48 | 10 22 | 17 12 | 5 56 |
| M16 | 23 19 | 14 35 | 5 5 | 17 36 | 2 58 | 24 1 | 1 4 | 8 29 | 1 4 | 2 51 | 1 13 | 8 5 | 1 43 | 23 36 | 0 11 | 8 48 | 1 38 | 22 19 | 8 59 | 11 10 | 10 47 | 10 20 | 17 11 | 5 56 |
| T 17 | 23 21 | 11 43 | 4 54 | 17 59 | 2 50 | 23 57 | 1 5 | 8 16 | 1 3 | 2 54 | 1 13 | 8 5 | 1 43 | 23 36 | 0 11 | 8 49 | 1 38 | 22 18 | 8 59 | 11 7 | 10 45 | 10 18 | 17 11 | 5 56 |
| W18 | 23 22 | 8 24 | 4 31 | 18 23 | 2 41 | 23 52 | 1 7 | 8 3 | 1 2 | 2 57 | 1 13 | 8 5 | 1 43 | 23 36 | 0 11 | 8 49 | 1 38 | 22 17 | 8 59 | 11 5 | 10 44 | 10 16 | 17 10 | 5 56 |
| T 19 | 23 23 | 4 45 | 3 56 | 18 47 | 2 31 | 23 46 | 1 9 | 7 50 | 1 1 | 3 0 | 1 14 | 8 5 | 1 43 | 23 36 | 0 11 | 8 50 | 1 38 | 22 17 | 8 59 | 11 3 | 10 43 | 10 15 | 17 10 | 5 56 |
| F 20 | 23 24 | 0 54 | 3 11 | 19 11 | 2 21 | 23 39 | 1 11 | 7 37 | 0 59 | 3 3 | 1 14 | 8 5 | 1 44 | 23 36 | 0 11 | 8 50 | 1 38 | 22 16 | 8 59 | 11 2 | 10 42 | 10 13 | 17 10 | 5 56 |
| S 21 | 23 25 | 3s 1 | 2 17 | 19 35 | 2 11 | 23 32 | 1 13 | 7 24 | 0 58 | 3 5 | 1 14 | 8 5 | 1 44 | 23 36 | 0 11 | 8 50 | 1 38 | 22 16 | 8 59 | 11 2 | 10 41 | 10 11 | 17 9 | 5 56 |
| S 22 | 23 25 | 6 55 | 1 15 | 19 59 | 2 1 | 23 24 | 1 14 | 7 11 | 0 57 | 3 8 | 1 14 | 8 5 | 1 44 | 23 36 | 0 11 | 8 51 | 1 38 | 22 15 | 8 59 | 11 3 | 10 40 | 10 9 | 17 9 | 5 56 |
| M23 | 23 24 | 10 36 | 0 9 | 20 23 | 1 50 | 23 16 | 1 16 | 6 57 | 0 56 | 3 11 | 1 14 | 8 6 | 1 44 | 23 36 | 0 11 | 8 51 | 1 38 | 22 15 | 8 58 | 11 3 | 10 39 | 10 8 | 17 9 | 5 56 |
| T 24 | 23 23 | 13 53 | 1n 0 | 20 47 | 1 39 | 23 6 | 1 17 | 6 44 | 0 55 | 3 13 | 1 15 | 8 6 | 1 45 | 23 36 | 0 11 | 8 52 | 1 38 | 22 14 | 8 58 | 11 3 | 10 37 | 10 6 | 17 8 | 5 56 |
| W25 | 23 22 | 16 34 | 2 8 | 21 10 | 1 27 | 22 56 | 1 19 | 6 31 | 0 54 | 3 16 | 1 15 | 8 6 | 1 45 | 23 36 | 0 11 | 8 52 | 1 38 | 22 14 | 8 58 | 11 2 | 10 36 | 10 4 | 17 8 | 5 56 |
| T 26 | 23 20 | 18 23 | 3 10 | 21 32 | 1 16 | 22 46 | 1 20 | 6 17 | 0 53 | 3 18 | 1 15 | 8 6 | 1 45 | 23 36 | 0 11 | 8 52 | 1 38 | 22 13 | 8 58 | 11 0 | 10 35 | 10 2 | 17 8 | 5 56 |
| F 27 | 23 18 | 19 7 | 4 2 | 21 53 | 1 4 | 22 34 | 1 22 | 6 4 | 0 52 | 3 21 | 1 16 | 8 7 | 1 45 | 23 36 | 0 11 | 8 53 | 1 38 | 22 13 | 8 58 | 10 57 | 10 34 | 10 0 | 17 7 | 5 56 |
| S 28 | 23 16 | 18 36 | 4 40 | 22 13 | 0 52 | 22 23 | 1 23 | 5 50 | 0 51 | 3 23 | 1 16 | 8 7 | 1 45 | 23 36 | 0 11 | 8 53 | 1 38 | 22 12 | 8 58 | 10 54 | 10 33 | 9 59 | 17 7 | 5 56 |
| S 29 | 23 13 | 16 48 | 5 0 | 22 32 | 0 40 | 22 10 | 1 24 | 5 37 | 0 50 | 3 25 | 1 16 | 8 7 | 1 46 | 23 36 | 0 11 | 8 53 | 1 38 | 22 11 | 8 58 | 10 51 | 10 32 | 9 57 | 17 7 | 5 56 |
| M30 | 23n 9 | 13s53 | 4n59 | 22n49 | 0s29 | 21n57 | 1n26 | 5n23 | 0n49 | 3n27 | 1s16 | 8s 8 | 1s46 | 23n36 | 0n11 | 8n54 | 1s38 | 22n11 | 8n58 | 10s47 | 10s31 | 9n55 | 17s 7 | 5n56 |

Julian Day Number = 2524744.5, Delta T = 163.40 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°32'28, Lahiri = 26°39'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 43 | 9♋10'04 | 21♒ 3 | 26♊26 | 29♋10 | 18♍49 | 11♈49 | 13°R26 | 0♋17 | 27♈ 7 | 23♌19 | 27°R58 | 27♎17 | 21♌25 | 19°R58 | T 1 |
| W 2 | 18 39 39 | 10° 7'17 | 5♓47 | 28°27 | 0♌23 | 19°22 | 11°55 | 13♓26 | 0°21 | 27° 8 | 23°20 | 27♎52 | 27°13 | 21°32 | 19♐54 | W 2 |
| T 3 | 18 43 36 | 11° 4'29 | 20°13 | 0♋29 | 1°36 | 19°55 | 12° 1 | 13°25 | 0°24 | 27° 9 | 23°22 | 27°49 | 27°10 | 21°39 | 19°50 | T 3 |
| F 4 | 18 47 32 | 12° 1'42 | 4♈19 | 2°33 | 2°49 | 20°28 | 12° 7 | 13°24 | 0°28 | 27° 9 | 23°23 | 27°47 | 27° 7 | 21°46 | 19°46 | F 4 |
| S 5 | 18 51 29 | 12°58'55 | 18° 5 | 4°39 | 4° 2 | 21° 1 | 12°12 | 13°23 | 0°31 | 27°10 | 23°25 | 27°D47 | 27° 4 | 21°52 | 19°43 | S 5 |
| S 6 | 18 55 25 | 13°56'08 | 1♉31 | 6°46 | 5°15 | 21°35 | 12°17 | 13°22 | 0°35 | 27°11 | 23°26 | 27°R47 | 27° 1 | 21°59 | 19°39 | S 6 |
| M 7 | 18 59 22 | 14°53'21 | 14°39 | 8°55 | 6°28 | 22° 8 | 12°22 | 13°21 | 0°38 | 27°12 | 23°28 | 27°46 | 26°58 | 22° 6 | 19°36 | M 7 |
| T 8 | 19 3 19 | 15°50'34 | 27°33 | 11° 4 | 7°41 | 22°42 | 12°27 | 13°19 | 0°42 | 27°13 | 23°29 | 27°43 | 26°54 | 22°12 | 19°32 | T 8 |
| W 9 | 19 7 15 | 16°47'48 | 10♊14 | 13°14 | 8°54 | 23°16 | 12°32 | 13°18 | 0°45 | 27°13 | 23°31 | 27°38 | 26°51 | 22°19 | 19°29 | W 9 |
| T 10 | 19 11 12 | 17°45'02 | 22°44 | 15°24 | 10° 8 | 23°50 | 12°37 | 13°16 | 0°49 | 27°14 | 23°32 | 27°29 | 26°48 | 22°26 | 19°25 | T 10 |
| F 11 | 19 15 8 | 18°42'16 | 5♋ 4 | 17°34 | 11°21 | 24°24 | 12°41 | 13°15 | 0°52 | 27°15 | 23°34 | 27°18 | 26°45 | 22°33 | 19°22 | F 11 |
| S 12 | 19 19 5 | 19°39'30 | 17°16 | 19°44 | 12°34 | 24°58 | 12°45 | 13°13 | 0°56 | 27°16 | 23°36 | 27° 5 | 26°42 | 22°39 | 19°19 | S 12 |
| S 13 | 19 23 1 | 20°36'44 | 29°21 | 21°54 | 13°47 | 25°32 | 12°50 | 13°11 | 0°59 | 27°16 | 23°37 | 26°51 | 26°39 | 22°46 | 19°15 | S 13 |
| M14 | 19 26 58 | 21°33'58 | 11♌19 | 24° 3 | 15° 0 | 26° 6 | 12°53 | 13° 9 | 1° 3 | 27°17 | 23°39 | 26°38 | 26°35 | 22°53 | 19°12 | M14 |
| T 15 | 19 30 54 | 22°31'13 | 23°12 | 26°10 | 16°13 | 26°41 | 12°57 | 13° 7 | 1° 6 | 27°17 | 23°40 | 26°26 | 26°32 | 22°59 | 19° 9 | T 15 |
| W16 | 19 34 51 | 23°28'27 | 5♍ 1 | 28°17 | 17°25 | 27°15 | 13° 1 | 13° 5 | 1° 9 | 27°18 | 23°42 | 26°17 | 26°29 | 23° 6 | 19° 6 | W16 |
| T 17 | 19 38 48 | 24°25'41 | 16°51 | 0♌22 | 18°38 | 27°50 | 13° 4 | 13° 3 | 1°13 | 27°18 | 23°44 | 26°10 | 26°26 | 23°13 | 19° 3 | T 17 |
| F 18 | 19 42 44 | 25°22'56 | 28°44 | 2°26 | 19°51 | 28°24 | 13° 7 | 13° 1 | 1°16 | 27°19 | 23°45 | 26° 6 | 26°23 | 23°20 | 19° 0 | F 18 |
| S 19 | 19 46 41 | 26°20'11 | 10♎45 | 4°29 | 21° 4 | 28°59 | 13°10 | 12°59 | 1°20 | 27°19 | 23°47 | 26° 4 | 26°19 | 23°26 | 18°57 | S 19 |
| S 20 | 19 50 37 | 27°17'25 | 22°58 | 6°30 | 22°17 | 29°34 | 13°13 | 12°56 | 1°23 | 27°19 | 23°49 | 26° 4 | 26°16 | 23°33 | 18°55 | S 20 |
| M21 | 19 54 34 | 28°14'40 | 5♏30 | 8°29 | 23°30 | 0♎ 9 | 13°15 | 12°54 | 1°26 | 27°20 | 23°51 | 26° 4 | 26°13 | 23°40 | 18°52 | M21 |
| T 22 | 19 58 30 | 29°11'55 | 18°23 | 10°26 | 24°43 | 0°44 | 13°18 | 12°51 | 1°29 | 27°20 | 23°52 | 26° 3 | 26°10 | 23°46 | 18°49 | T 22 |
| W23 | 20 2 27 | 0♌ 9'10 | 1♐44 | 12°22 | 25°55 | 1°20 | 13°20 | 12°49 | 1°33 | 27°20 | 23°54 | 26° 0 | 26° 7 | 23°53 | 18°47 | W23 |
| T 24 | 20 6 23 | 1° 6'26 | 15°35 | 14°16 | 27° 8 | 1°55 | 13°22 | 12°46 | 1°36 | 27°21 | 23°56 | 25°55 | 26° 4 | 24° 0 | 18°44 | T 24 |
| F 25 | 20 10 20 | 2° 3'41 | 29°55 | 16° 8 | 28°21 | 2°30 | 13°24 | 12°43 | 1°39 | 27°21 | 23°58 | 25°48 | 26° 0 | 24° 6 | 18°42 | F 25 |
| S 26 | 20 14 17 | 3° 0'57 | 14♑41 | 17°59 | 29°34 | 3° 6 | 13°26 | 12°40 | 1°42 | 27°21 | 23°59 | 25°38 | 25°57 | 24°13 | 18°40 | S 26 |
| S 27 | 20 18 13 | 3°58'14 | 29°46 | 19°47 | 0♍46 | 3°42 | 13°27 | 12°37 | 1°45 | 27°21 | 24° 1 | 25°27 | 25°54 | 24°20 | 18°37 | S 27 |
| M28 | 20 22 10 | 4°55'31 | 15♒ 0 | 21°34 | 1°59 | 4°17 | 13°28 | 12°34 | 1°49 | 27°21 | 24° 3 | 25°17 | 25°51 | 24°27 | 18°35 | M28 |
| T 29 | 20 26 6 | 5°52'48 | 0♓13 | 23°19 | 3°11 | 4°53 | 13°29 | 12°31 | 1°52 | 27°21 | 24° 5 | 25° 8 | 25°48 | 24°33 | 18°33 | T 29 |
| W30 | 20 30 3 | 6°50'07 | 15°15 | 25° 3 | 4°24 | 5°29 | 13°30 | 12°28 | 1°55 | 27°22 | 24° 6 | 25° 1 | 25°45 | 24°40 | 18°31 | W30 |
| T 31 | 20 33 59 | 7♌47'26 | 29♓56 | 26♌44 | 5♍37 | 6♎ 5 | 13♈31 | 12♓25 | 1♋58 | 27°R22 | 24♌ 8 | 24♎57 | 25♎41 | 24♌47 | 18♐29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 6 | 10s 4 | 4n38 | 23n 5 | 0s17 | 21n43 | 1n27 | 5n 9 | 0n48 | 3n30 | 1s17 | 8s 8 | 1s46 | 23n36 | 0n11 | 8n54 | 1s39 | 22n10 | 8n57 | 10s44 | 10s29 | 9n53 | 17s 6 | 5n56 |
| W 2 | 23 2 | 5 40 | 3 59 | 23 19 | 0 5 | 21 28 | 1 28 | 4 55 | 0 47 | 3 32 | 1 17 | 8 9 | 1 46 | 23 36 | 0 11 | 8 54 | 1 39 | 22 10 | 8 57 | 10 42 | 10 28 | 9 52 | 17 6 | 5 56 |
| T 3 | 22 57 | 1 2 | 3 5 | 23 30 | 0n 6 | 21 13 | 1 29 | 4 41 | 0 46 | 3 34 | 1 17 | 8 9 | 1 47 | 23 36 | 0 11 | 8 55 | 1 39 | 22 9 | 8 57 | 10 41 | 10 27 | 9 50 | 17 6 | 5 56 |
| F 4 | 22 52 | 3n34 | 2 1 | 23 40 | 0 17 | 20 58 | 1 30 | 4 27 | 0 45 | 3 36 | 1 17 | 8 10 | 1 47 | 23 36 | 0 11 | 8 55 | 1 39 | 22 8 | 8 57 | 10 40 | 10 26 | 9 48 | 17 6 | 5 56 |
| S 5 | 22 47 | 7 52 | 0 51 | 23 47 | 0 27 | 20 42 | 1 31 | 4 13 | 0 44 | 3 37 | 1 18 | 8 10 | 1 47 | 23 36 | 0 11 | 8 55 | 1 39 | 22 8 | 8 57 | 10 40 | 10 25 | 9 46 | 17 6 | 5 56 |
| S 6 | 22 41 | 11 41 | 0s20 | 23 52 | 0 37 | 20 25 | 1 32 | 3 59 | 0 43 | 3 39 | 1 18 | 8 11 | 1 47 | 23 36 | 0 11 | 8 55 | 1 39 | 22 7 | 8 57 | 10 40 | 10 24 | 9 45 | 17 5 | 5 56 |
| M 7 | 22 35 | 14 49 | 1 28 | 23 54 | 0 47 | 20 7 | 1 32 | 3 45 | 0 42 | 3 41 | 1 18 | 8 12 | 1 48 | 23 36 | 0 11 | 8 56 | 1 39 | 22 7 | 8 57 | 10 40 | 10 23 | 9 43 | 17 5 | 5 56 |
| T 8 | 22 28 | 17 9 | 2 31 | 23 53 | 0 56 | 19 49 | 1 33 | 3 31 | 0 41 | 3 43 | 1 18 | 8 12 | 1 48 | 23 36 | 0 11 | 8 56 | 1 39 | 22 6 | 8 57 | 10 39 | 10 21 | 9 41 | 17 5 | 5 56 |
| W 9 | 22 21 | 18 35 | 3 24 | 23 49 | 1 4 | 19 31 | 1 34 | 3 17 | 0 40 | 3 44 | 1 19 | 8 13 | 1 48 | 23 36 | 0 11 | 8 56 | 1 39 | 22 5 | 8 57 | 10 37 | 10 20 | 9 39 | 17 5 | 5 56 |
| T 10 | 22 14 | 19 6 | 4 7 | 23 43 | 1 12 | 19 12 | 1 34 | 3 3 | 0 39 | 3 46 | 1 19 | 8 14 | 1 48 | 23 36 | 0 11 | 8 56 | 1 39 | 22 5 | 8 57 | 10 34 | 10 19 | 9 37 | 17 5 | 5 56 |
| F 11 | 22 6 | 18 41 | 4 38 | 23 34 | 1 19 | 18 52 | 1 35 | 2 48 | 0 38 | 3 47 | 1 19 | 8 15 | 1 48 | 23 36 | 0 11 | 8 56 | 1 39 | 22 4 | 8 57 | 10 30 | 10 18 | 9 36 | 17 5 | 5 55 |
| S 12 | 21 58 | 17 25 | 4 56 | 23 22 | 1 25 | 18 32 | 1 35 | 2 34 | 0 37 | 3 49 | 1 20 | 8 16 | 1 49 | 23 36 | 0 11 | 8 57 | 1 39 | 22 4 | 8 57 | 10 25 | 10 17 | 9 34 | 17 5 | 5 55 |
| S 13 | 21 50 | 15 23 | 5 0 | 23 8 | 1 31 | 18 12 | 1 36 | 2 19 | 0 36 | 3 50 | 1 20 | 8 17 | 1 49 | 23 36 | 0 11 | 8 57 | 1 39 | 22 3 | 8 56 | 10 20 | 10 16 | 9 32 | 17 5 | 5 55 |
| M14 | 21 41 | 12 42 | 4 50 | 22 51 | 1 36 | 17 51 | 1 36 | 2 5 | 0 35 | 3 51 | 1 20 | 8 17 | 1 49 | 23 36 | 0 11 | 8 57 | 1 39 | 22 2 | 8 56 | 10 16 | 10 15 | 9 30 | 17 5 | 5 55 |
| T 15 | 21 32 | 9 32 | 4 28 | 22 32 | 1 40 | 17 29 | 1 36 | 1 50 | 0 34 | 3 52 | 1 20 | 8 18 | 1 49 | 23 36 | 0 11 | 8 57 | 1 39 | 22 2 | 8 56 | 10 11 | 10 13 | 9 29 | 17 4 | 5 55 |
| W16 | 21 22 | 6 1 | 3 55 | 22 10 | 1 43 | 17 7 | 1 36 | 1 36 | 0 33 | 3 54 | 1 21 | 8 19 | 1 50 | 23 36 | 0 11 | 8 57 | 1 39 | 22 1 | 8 56 | 10 8 | 10 12 | 9 27 | 17 4 | 5 55 |
| T 17 | 21 12 | 2 15 | 3 11 | 21 46 | 1 46 | 16 45 | 1 36 | 1 21 | 0 32 | 3 55 | 1 21 | 8 20 | 1 50 | 23 36 | 0 12 | 8 57 | 1 39 | 22 1 | 8 56 | 10 5 | 10 11 | 9 25 | 17 4 | 5 54 |
| F 18 | 21 2 | 1s38 | 2 19 | 21 20 | 1 48 | 16 22 | 1 36 | 1 7 | 0 31 | 3 56 | 1 21 | 8 21 | 1 50 | 23 36 | 0 12 | 8 57 | 1 40 | 22 0 | 8 56 | 10 4 | 10 10 | 9 23 | 17 4 | 5 54 |
| S 19 | 20 52 | 5 29 | 1 20 | 20 53 | 1 49 | 15 59 | 1 36 | 0 52 | 0 30 | 3 56 | 1 22 | 8 23 | 1 50 | 23 36 | 0 12 | 8 57 | 1 40 | 21 59 | 8 56 | 10 3 | 10 9 | 9 22 | 17 4 | 5 54 |
| S 20 | 20 41 | 9 10 | 0 16 | 20 23 | 1 49 | 15 35 | 1 36 | 0 37 | 0 29 | 3 57 | 1 22 | 8 24 | 1 50 | 23 36 | 0 12 | 8 57 | 1 40 | 21 59 | 8 56 | 10 3 | 10 8 | 9 20 | 17 4 | 5 54 |
| M21 | 20 29 | 12 33 | 0n50 | 19 52 | 1 49 | 15 11 | 1 36 | 0 22 | 0 28 | 3 58 | 1 22 | 8 25 | 1 51 | 23 36 | 0 12 | 8 58 | 1 40 | 21 58 | 8 56 | 10 3 | 10 7 | 9 18 | 17 4 | 5 53 |
| T 22 | 20 18 | 15 26 | 1 55 | 19 20 | 1 48 | 14 46 | 1 36 | 0 8 | 0 28 | 3 59 | 1 22 | 8 26 | 1 51 | 23 36 | 0 12 | 8 58 | 1 40 | 21 57 | 8 56 | 10 3 | 10 5 | 9 16 | 17 4 | 5 53 |
| W23 | 20 6 | 17 36 | 2 57 | 18 46 | 1 46 | 14 22 | 1 35 | 0s 7 | 0 27 | 3 59 | 1 23 | 8 27 | 1 51 | 23 36 | 0 12 | 8 58 | 1 40 | 21 57 | 8 56 | 10 2 | 10 4 | 9 14 | 17 4 | 5 53 |
| T 24 | 19 53 | 18 49 | 3 50 | 18 11 | 1 44 | 13 56 | 1 35 | 0 22 | 0 26 | 4 0 | 1 23 | 8 28 | 1 51 | 23 36 | 0 12 | 8 58 | 1 40 | 21 56 | 8 56 | 10 0 | 10 3 | 9 13 | 17 5 | 5 53 |
| F 25 | 19 41 | 18 54 | 4 31 | 17 35 | 1 41 | 13 31 | 1 34 | 0 37 | 0 25 | 4 0 | 1 23 | 8 30 | 1 51 | 23 36 | 0 12 | 8 58 | 1 40 | 21 56 | 8 56 | 9 57 | 10 2 | 9 11 | 17 5 | 5 52 |
| S 26 | 19 28 | 17 43 | 4 55 | 16 59 | 1 38 | 13 5 | 1 34 | 0 52 | 0 24 | 4 1 | 1 24 | 8 31 | 1 52 | 23 36 | 0 12 | 8 58 | 1 40 | 21 55 | 8 56 | 9 54 | 10 1 | 9 9 | 17 5 | 5 52 |
| S 27 | 19 14 | 15 17 | 5 0 | 16 21 | 1 34 | 12 38 | 1 33 | 1 7 | 0 23 | 4 1 | 1 24 | 8 32 | 1 52 | 23 36 | 0 12 | 8 58 | 1 40 | 21 54 | 8 56 | 9 50 | 10 0 | 9 7 | 17 5 | 5 52 |
| M28 | 19 1 | 11 48 | 4 43 | 15 43 | 1 29 | 12 12 | 1 32 | 1 22 | 0 22 | 4 1 | 1 24 | 8 34 | 1 52 | 23 36 | 0 12 | 8 58 | 1 40 | 21 54 | 8 56 | 9 46 | 9 59 | 9 5 | 17 5 | 5 52 |
| T 29 | 18 47 | 7 32 | 4 7 | 15 4 | 1 25 | 11 45 | 1 32 | 1 37 | 0 21 | 4 1 | 1 24 | 8 35 | 1 52 | 23 36 | 0 12 | 8 58 | 1 40 | 21 53 | 8 56 | 9 43 | 9 57 | 9 4 | 17 5 | 5 51 |
| W30 | 18 33 | 2 50 | 3 13 | 14 24 | 1 19 | 11 18 | 1 31 | 1 52 | 0 21 | 4 1 | 1 25 | 8 36 | 1 52 | 23 36 | 0 12 | 8 58 | 1 40 | 21 52 | 8 56 | 9 40 | 9 56 | 9 2 | 17 5 | 5 51 |
| T 31 | 18n18 | 1n56 | 2n 8 | 13n44 | 1n14 | 10n50 | 1n30 | 2s 7 | 0n20 | 4n 1 | 1s25 | 8s38 | 1s53 | 23n35 | 0n12 | 8n58 | 1s40 | 21n52 | 8n56 | 9s39 | 9s55 | 9n 0 | 17s 5 | 5n51 |

Julian Day Number = 2524774.5, Delta T = 163.48 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°32'32, Lahiri = 26°39'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 56 | 8♌44'46 | 14♈13 | 28♌24 | 6♍49 | 6♎41 | 13♈31 | 12°R21 | 2♋ 1 | 27°R22 | 24♌10 | 24°R55 | 25♎38 | 24♌53 | 18°R27 | F 1 |
| S 2 | 20 41 52 | 9°42'07 | 28° 4 | 0♍ 2 | 8° 2 | 7°17 | 13°32 | 12♓18 | 2° 4 | 27♈22 | 24°12 | 24°D55 | 25°35 | 25° 0 | 18♐26 | S 2 |
| S 3 | 20 45 49 | 10°39'30 | 11♉30 | 1°39 | 9°14 | 7°54 | 13°R32 | 12°14 | 2° 7 | 27°21 | 24°14 | 24°R55 | 25°32 | 25° 7 | 18°24 | S 3 |
| M 4 | 20 49 46 | 11°36'53 | 24°35 | 3°13 | 10°27 | 8°30 | 13°32 | 12°11 | 2°10 | 27°21 | 24°16 | 24♎54 | 25°29 | 25°14 | 18°23 | M 4 |
| T 5 | 20 53 42 | 12°34'18 | 7♊20 | 4°46 | 11°39 | 9° 7 | 13°31 | 12° 7 | 2°13 | 27°21 | 24°17 | 24°52 | 25°25 | 25°20 | 18°21 | T 5 |
| W 6 | 20 57 39 | 13°31'43 | 19°51 | 6°17 | 12°51 | 9°43 | 13°31 | 12° 4 | 2°16 | 27°21 | 24°19 | 24°47 | 25°22 | 25°27 | 18°20 | W 6 |
| T 7 | 21 1 35 | 14°29'10 | 2♋ 9 | 7°47 | 14° 4 | 10°20 | 13°30 | 12° 0 | 2°19 | 27°21 | 24°21 | 24°40 | 25°19 | 25°34 | 18°18 | T 7 |
| F 8 | 21 5 32 | 15°26'38 | 14°18 | 9°14 | 15°16 | 10°57 | 13°29 | 11°56 | 2°21 | 27°21 | 24°23 | 24°30 | 25°16 | 25°40 | 18°17 | F 8 |
| S 9 | 21 9 28 | 16°24'07 | 26°20 | 10°40 | 16°29 | 11°33 | 13°28 | 11°52 | 2°24 | 27°20 | 24°25 | 24°18 | 25°13 | 25°47 | 18°16 | S 9 |
| S 10 | 21 13 25 | 17°21'37 | 8♌17 | 12° 4 | 17°41 | 12°10 | 13°27 | 11°48 | 2°27 | 27°20 | 24°27 | 24° 6 | 25°10 | 25°54 | 18°15 | S 10 |
| M11 | 21 17 21 | 18°19'08 | 20°10 | 13°27 | 18°53 | 12°47 | 13°25 | 11°45 | 2°30 | 27°20 | 24°29 | 23°53 | 25° 6 | 26° 0 | 18°14 | M11 |
| T 12 | 21 21 18 | 19°16'40 | 2♍ 0 | 14°47 | 20° 5 | 13°24 | 13°24 | 11°41 | 2°33 | 27°19 | 24°30 | 23°43 | 25° 3 | 26° 7 | 18°13 | T 12 |
| W13 | 21 25 15 | 20°14'13 | 13°50 | 16° 5 | 21°18 | 14° 2 | 13°22 | 11°37 | 2°35 | 27°19 | 24°32 | 23°34 | 25° 0 | 26°14 | 18°12 | W13 |
| T 14 | 21 29 11 | 21°11'47 | 25°41 | 17°22 | 22°30 | 14°39 | 13°20 | 11°32 | 2°38 | 27°19 | 24°34 | 23°28 | 24°57 | 26°21 | 18°12 | T 14 |
| F 15 | 21 33 8 | 22° 9'22 | 7♎37 | 18°36 | 23°42 | 15°16 | 13°17 | 11°28 | 2°41 | 27°18 | 24°36 | 23°24 | 24°54 | 26°27 | 18°11 | F 15 |
| S 16 | 21 37 4 | 23° 6'58 | 19°40 | 19°49 | 24°54 | 15°54 | 13°15 | 11°24 | 2°43 | 27°18 | 24°38 | 23°D23 | 24°50 | 26°34 | 18°11 | S 16 |
| S 17 | 21 41 1 | 24° 4'35 | 1♏54 | 20°59 | 26° 6 | 16°31 | 13°12 | 11°20 | 2°46 | 27°17 | 24°40 | 23°23 | 24°47 | 26°41 | 18°10 | S 17 |
| M18 | 21 44 57 | 25° 2'13 | 14°25 | 22° 7 | 27°18 | 17° 9 | 13° 9 | 11°16 | 2°48 | 27°16 | 24°42 | 23°24 | 24°44 | 26°47 | 18°10 | M18 |
| T 19 | 21 48 54 | 25°59'52 | 27°16 | 23°12 | 28°30 | 17°47 | 13° 6 | 11°11 | 2°51 | 27°16 | 24°44 | 23°R24 | 24°41 | 26°54 | 18°10 | T 19 |
| W20 | 21 52 50 | 26°57'32 | 10♐31 | 24°16 | 29°42 | 18°24 | 13° 3 | 11° 7 | 2°53 | 27°15 | 24°46 | 23°23 | 24°38 | 27° 1 | 18°10 | W20 |
| T 21 | 21 56 47 | 27°55'13 | 24°15 | 25°16 | 0♎54 | 19° 2 | 13° 0 | 11° 3 | 2°55 | 27°15 | 24°47 | 23°21 | 24°35 | 27° 7 | 18°D10 | T 21 |
| F 22 | 22 0 44 | 28°52'55 | 8♑28 | 26°14 | 2° 6 | 19°40 | 12°56 | 10°58 | 2°58 | 27°14 | 24°49 | 23°16 | 24°31 | 27°14 | 18°10 | F 22 |
| S 23 | 22 4 40 | 29°50'38 | 23° 7 | 27° 9 | 3°18 | 20°18 | 12°52 | 10°54 | 3° 0 | 27°13 | 24°51 | 23° 9 | 24°28 | 27°21 | 18°10 | S 23 |
| S 24 | 22 8 37 | 0♍48'22 | 8♒ 9 | 28° 2 | 4°29 | 20°57 | 12°48 | 10°50 | 3° 2 | 27°13 | 24°53 | 23° 2 | 24°25 | 27°28 | 18°10 | S 24 |
| M25 | 22 12 33 | 1°46'07 | 23°24 | 28°51 | 5°41 | 21°35 | 12°44 | 10°45 | 3° 5 | 27°12 | 24°55 | 22°54 | 24°22 | 27°34 | 18°11 | M25 |
| T 26 | 22 16 30 | 2°43'53 | 8♓42 | 29°36 | 6°53 | 22°13 | 12°40 | 10°41 | 3° 7 | 27°11 | 24°57 | 22°47 | 24°19 | 27°41 | 18°11 | T 26 |
| W27 | 22 20 26 | 3°41'41 | 23°51 | 0♎19 | 8° 4 | 22°51 | 12°35 | 10°36 | 3° 9 | 27°10 | 24°59 | 22°42 | 24°16 | 27°48 | 18°11 | W27 |
| T 28 | 22 24 23 | 4°39'31 | 8♈43 | 0°57 | 9°16 | 23°30 | 12°31 | 10°32 | 3°11 | 27° 9 | 25° 1 | 22°40 | 24°12 | 27°54 | 18°12 | T 28 |
| F 29 | 22 28 19 | 5°37'22 | 23°12 | 1°32 | 10°28 | 24° 8 | 12°26 | 10°27 | 3°13 | 27° 8 | 25° 2 | 22°D39 | 24° 9 | 28° 1 | 18°13 | F 29 |
| S 30 | 22 32 16 | 6°35'15 | 7♉13 | 2° 2 | 11°39 | 24°47 | 12°21 | 10°23 | 3°15 | 27° 8 | 25° 4 | 22°39 | 24° 6 | 28° 8 | 18°14 | S 30 |
| S 31 | 22 36 13 | 7♍33'10 | 20♉46 | 2♎28 | 12♎51 | 25♎26 | 12♈15 | 10♓18 | 3♋17 | 27♈ 7 | 25♌ 6 | 22♎41 | 24♎ 3 | 28♌14 | 18♐15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 3 | 6n28 | 0n56 | 13n 4 | 1n 7 | 10n22 | 1n29 | 2s22 | 0n19 | 4n 1 | 1s25 | 8s39 | 1s53 | 23n35 | 0n12 | 8n58 | 1s40 | 21n51 | 8n56 | 9s38 | 9s54 | 8n58 | 17s 5 | 5n50 |
| S 2 | 17 48 | 10 31 | 0s17 | 12 24 | 1 1 | 9 54 | 1 28 | 2 37 | 0 18 | 4 1 | 1 26 | 8 41 | 1 53 | 23 35 | 0 12 | 8 57 | 1 40 | 21 51 | 8 56 | 9 38 | 9 53 | 8 56 | 17 6 | 5 50 |
| S 3 | 17 33 | 13 53 | 1 27 | 11 43 | 0 54 | 9 26 | 1 26 | 2 52 | 0 17 | 4 1 | 1 26 | 8 42 | 1 53 | 23 35 | 0 12 | 8 57 | 1 40 | 21 50 | 8 56 | 9 38 | 9 52 | 8 55 | 17 6 | 5 50 |
| M 4 | 17 17 | 16 28 | 2 30 | 11 2 | 0 47 | 8 57 | 1 25 | 3 7 | 0 16 | 4 0 | 1 26 | 8 44 | 1 53 | 23 35 | 0 12 | 8 57 | 1 41 | 21 49 | 8 56 | 9 38 | 9 50 | 8 53 | 17 6 | 5 49 |
| T 5 | 17 1 | 18 8 | 3 25 | 10 21 | 0 39 | 8 29 | 1 24 | 3 22 | 0 15 | 4 0 | 1 26 | 8 45 | 1 53 | 23 35 | 0 12 | 8 57 | 1 41 | 21 49 | 8 56 | 9 37 | 9 49 | 8 51 | 17 6 | 5 49 |
| W 6 | 16 45 | 18 54 | 4 8 | 9 41 | 0 31 | 8 0 | 1 22 | 3 37 | 0 15 | 4 0 | 1 27 | 8 47 | 1 54 | 23 35 | 0 12 | 8 57 | 1 41 | 21 48 | 8 56 | 9 35 | 9 48 | 8 49 | 17 6 | 5 49 |
| T 7 | 16 28 | 18 44 | 4 39 | 9 0 | 0 23 | 7 30 | 1 21 | 3 52 | 0 14 | 3 59 | 1 27 | 8 48 | 1 54 | 23 35 | 0 12 | 8 57 | 1 41 | 21 48 | 8 56 | 9 33 | 9 47 | 8 48 | 17 7 | 5 48 |
| F 8 | 16 11 | 17 43 | 4 57 | 8 19 | 0 14 | 7 1 | 1 19 | 4 8 | 0 13 | 3 58 | 1 27 | 8 50 | 1 54 | 23 35 | 0 12 | 8 57 | 1 41 | 21 47 | 8 56 | 9 29 | 9 46 | 8 46 | 17 7 | 5 48 |
| S 9 | 15 54 | 15 55 | 5 2 | 7 39 | 0 6 | 6 32 | 1 18 | 4 23 | 0 12 | 3 58 | 1 28 | 8 52 | 1 54 | 23 35 | 0 12 | 8 57 | 1 41 | 21 46 | 8 56 | 9 25 | 9 45 | 8 44 | 17 7 | 5 48 |
| S 10 | 15 37 | 13 27 | 4 53 | 6 59 | 0s 3 | 6 2 | 1 16 | 4 38 | 0 11 | 3 57 | 1 28 | 8 53 | 1 54 | 23 35 | 0 12 | 8 57 | 1 41 | 21 46 | 8 56 | 9 20 | 9 43 | 8 42 | 17 7 | 5 47 |
| M11 | 15 19 | 10 27 | 4 31 | 6 19 | 0 12 | 5 32 | 1 14 | 4 53 | 0 11 | 3 56 | 1 28 | 8 55 | 1 54 | 23 35 | 0 12 | 8 56 | 1 41 | 21 45 | 8 56 | 9 16 | 9 42 | 8 40 | 17 8 | 5 47 |
| T 12 | 15 1 | 7 2 | 3 58 | 5 39 | 0 22 | 5 2 | 1 12 | 5 8 | 0 10 | 3 55 | 1 28 | 8 56 | 1 55 | 23 35 | 0 12 | 8 56 | 1 41 | 21 44 | 8 56 | 9 12 | 9 41 | 8 39 | 17 8 | 5 47 |
| W13 | 14 43 | 3 21 | 3 15 | 5 0 | 0 31 | 4 32 | 1 10 | 5 23 | 0 9 | 3 54 | 1 29 | 8 58 | 1 55 | 23 35 | 0 12 | 8 56 | 1 41 | 21 44 | 8 56 | 9 8 | 9 40 | 8 37 | 17 8 | 5 46 |
| T 14 | 14 25 | 0s28 | 2 22 | 4 21 | 0 41 | 4 1 | 1 8 | 5 39 | 0 8 | 3 53 | 1 29 | 9 0 | 1 55 | 23 35 | 0 12 | 8 56 | 1 41 | 21 43 | 8 56 | 9 6 | 9 39 | 8 35 | 17 9 | 5 46 |
| F 15 | 14 7 | 4 18 | 1 23 | 3 43 | 0 51 | 3 31 | 1 6 | 5 54 | 0 7 | 3 52 | 1 29 | 9 2 | 1 55 | 23 35 | 0 12 | 8 56 | 1 41 | 21 43 | 8 56 | 9 5 | 9 38 | 8 33 | 17 9 | 5 46 |
| S 16 | 13 48 | 7 59 | 0 20 | 3 6 | 1 1 | 3 0 | 1 4 | 6 9 | 0 7 | 3 51 | 1 30 | 9 3 | 1 55 | 23 35 | 0 12 | 8 55 | 1 41 | 21 42 | 8 56 | 9 4 | 9 37 | 8 31 | 17 9 | 5 45 |
| S 17 | 13 29 | 11 25 | 0n46 | 2 29 | 1 11 | 2 30 | 1 2 | 6 24 | 0 6 | 3 50 | 1 30 | 9 5 | 1 55 | 23 35 | 0 12 | 8 55 | 1 41 | 21 42 | 8 56 | 9 4 | 9 35 | 8 30 | 17 10 | 5 45 |
| M18 | 13 10 | 14 23 | 1 50 | 1 53 | 1 21 | 1 59 | 1 0 | 6 39 | 0 5 | 3 48 | 1 30 | 9 7 | 1 55 | 23 35 | 0 12 | 8 55 | 1 41 | 21 41 | 8 56 | 9 5 | 9 34 | 8 28 | 17 10 | 5 44 |
| T 19 | 12 50 | 16 45 | 2 51 | 1 17 | 1 32 | 1 28 | 0 57 | 6 54 | 0 4 | 3 47 | 1 30 | 9 8 | 1 55 | 23 35 | 0 12 | 8 55 | 1 41 | 21 40 | 8 57 | 9 5 | 9 33 | 8 26 | 17 10 | 5 44 |
| W20 | 12 31 | 18 17 | 3 45 | 0 43 | 1 42 | 0 58 | 0 55 | 7 9 | 0 3 | 3 45 | 1 31 | 9 10 | 1 56 | 23 35 | 0 12 | 8 54 | 1 41 | 21 40 | 8 57 | 9 5 | 9 32 | 8 24 | 17 11 | 5 44 |
| T 21 | 12 11 | 18 49 | 4 28 | 0 9 | 1 52 | 0 27 | 0 53 | 7 24 | 0 3 | 3 44 | 1 31 | 9 12 | 1 56 | 23 35 | 0 12 | 8 54 | 1 41 | 21 39 | 8 57 | 9 3 | 9 31 | 8 22 | 17 11 | 5 43 |
| F 22 | 11 51 | 18 13 | 4 56 | 0s23 | 2 3 | 0s 4 | 0 50 | 7 39 | 0 2 | 3 42 | 1 31 | 9 14 | 1 56 | 23 35 | 0 12 | 8 54 | 1 42 | 21 39 | 8 57 | 9 2 | 9 30 | 8 21 | 17 11 | 5 43 |
| S 23 | 11 31 | 16 24 | 5 6 | 0 54 | 2 13 | 0 35 | 0 47 | 7 54 | 0 1 | 3 40 | 1 31 | 9 15 | 1 56 | 23 35 | 0 12 | 8 53 | 1 42 | 21 38 | 8 57 | 8 59 | 9 28 | 8 19 | 17 12 | 5 43 |
| S 24 | 11 10 | 13 26 | 4 56 | 1 25 | 2 23 | 1 6 | 0 45 | 8 9 | 0 0 | 3 39 | 1 32 | 9 17 | 1 56 | 23 35 | 0 12 | 8 53 | 1 42 | 21 38 | 8 57 | 8 56 | 9 27 | 8 17 | 17 12 | 5 42 |
| M25 | 10 50 | 9 32 | 4 25 | 1 53 | 2 34 | 1 37 | 0 42 | 8 24 | 0s 0 | 3 37 | 1 32 | 9 19 | 1 56 | 23 35 | 0 12 | 8 53 | 1 42 | 21 37 | 8 57 | 8 54 | 9 26 | 8 15 | 17 13 | 5 42 |
| T 26 | 10 29 | 4 59 | 3 34 | 2 21 | 2 44 | 2 8 | 0 39 | 8 39 | 0 1 | 3 35 | 1 32 | 9 21 | 1 56 | 23 35 | 0 12 | 8 52 | 1 42 | 21 36 | 8 57 | 8 51 | 9 25 | 8 13 | 17 13 | 5 41 |
| W27 | 10 8 | 0 10 | 2 29 | 2 47 | 2 54 | 2 38 | 0 36 | 8 54 | 0 2 | 3 33 | 1 32 | 9 23 | 1 56 | 23 35 | 0 12 | 8 52 | 1 42 | 21 36 | 8 57 | 8 49 | 9 24 | 8 11 | 17 14 | 5 41 |
| T 28 | 9 47 | 4n36 | 1 14 | 3 11 | 3 4 | 3 9 | 0 34 | 9 9 | 0 3 | 3 31 | 1 33 | 9 24 | 1 56 | 23 35 | 0 12 | 8 52 | 1 42 | 21 35 | 8 57 | 8 48 | 9 23 | 8 10 | 17 14 | 5 41 |
| F 29 | 9 26 | 8 57 | 0s 3 | 3 34 | 3 13 | 3 40 | 0 31 | 9 24 | 0 3 | 3 29 | 1 33 | 9 26 | 1 56 | 23 34 | 0 12 | 8 51 | 1 42 | 21 35 | 8 58 | 8 48 | 9 21 | 8 8 | 17 14 | 5 40 |
| S 30 | 9 5 | 12 40 | 1 18 | 3 54 | 3 22 | 4 11 | 0 28 | 9 39 | 0 4 | 3 27 | 1 33 | 9 28 | 1 57 | 23 34 | 0 12 | 8 51 | 1 42 | 21 34 | 8 58 | 8 48 | 9 20 | 8 6 | 17 15 | 5 40 |
| S 31 | 8n44 | 15n34 | 2s26 | 4s13 | 3s31 | 4s41 | 0n25 | 9s54 | 0s 5 | 3n24 | 1s33 | 9s30 | 1s57 | 23n34 | 0n12 | 8n51 | 1s42 | 21n34 | 8n58 | 8s49 | 9s19 | 8n 4 | 17s15 | 5n39 |

Julian Day Number = 2524805.5, Delta T = 163.57 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°32'37, Lahiri = 26°39'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 9 | 8♍31'07 | 3♊54 | 2♎50 | 14♎ 2 | 26♎ 4 | 12°R10 | 10°R13 | 3♋19 | 27°R 6 | 25♌ 8 | 22°R42 | 24♎ 0 | 28♌21 | 18♐16 | M 1 |
| T 2 | 22 44 6 | 9°29'05 | 16°40 | 3° 6 | 15°14 | 26°43 | 12♈ 5 | 10♓ 9 | 3°21 | 27♈ 5 | 25°10 | 22♎41 | 23°56 | 28°28 | 18°17 | T 2 |
| W 3 | 22 48 2 | 10°27'06 | 29° 8 | 3°17 | 16°25 | 27°22 | 11°59 | 10° 4 | 3°23 | 27° 4 | 25°12 | 22°40 | 23°53 | 28°35 | 18°18 | W 3 |
| T 4 | 22 51 59 | 11°25'08 | 11♋21 | 3°R23 | 17°36 | 28° 1 | 11°53 | 10° 0 | 3°25 | 27° 3 | 25°13 | 22°36 | 23°50 | 28°41 | 18°19 | T 4 |
| F 5 | 22 55 55 | 12°23'12 | 23°24 | 3°23 | 18°47 | 28°40 | 11°47 | 9°55 | 3°27 | 27° 2 | 25°15 | 22°31 | 23°47 | 28°48 | 18°21 | F 5 |
| S 6 | 22 59 52 | 13°21'18 | 5♌20 | 3°16 | 19°59 | 29°20 | 11°41 | 9°51 | 3°28 | 27° 0 | 25°17 | 22°24 | 23°44 | 28°55 | 18°22 | S 6 |
| S 7 | 23 3 48 | 14°19'26 | 17°12 | 3° 4 | 21°10 | 29°59 | 11°35 | 9°46 | 3°30 | 26°59 | 25°19 | 22°17 | 23°41 | 29° 1 | 18°24 | S 7 |
| M 8 | 23 7 45 | 15°17'35 | 29° 3 | 2°46 | 22°21 | 0♏38 | 11°29 | 9°42 | 3°32 | 26°58 | 25°21 | 22°10 | 23°37 | 29° 8 | 18°25 | M 8 |
| T 9 | 23 11 41 | 16°15'46 | 10♍54 | 2°21 | 23°32 | 1°18 | 11°22 | 9°37 | 3°33 | 26°57 | 25°22 | 22° 4 | 23°34 | 29°15 | 18°27 | T 9 |
| W10 | 23 15 38 | 17°13'59 | 22°47 | 1°49 | 24°43 | 1°57 | 11°16 | 9°33 | 3°35 | 26°56 | 25°24 | 21°59 | 23°31 | 29°21 | 18°29 | W10 |
| T 11 | 23 19 35 | 18°12'14 | 4♎44 | 1°12 | 25°54 | 2°37 | 11° 9 | 9°28 | 3°36 | 26°55 | 25°26 | 21°56 | 23°28 | 29°28 | 18°31 | T 11 |
| F 12 | 23 23 31 | 19°10'30 | 16°47 | 0°29 | 27° 5 | 3°16 | 11° 2 | 9°24 | 3°38 | 26°53 | 25°28 | 21°D55 | 23°25 | 29°35 | 18°33 | F 12 |
| S 13 | 23 27 28 | 20° 8'48 | 28°59 | 29♍40 | 28°16 | 3°56 | 10°55 | 9°19 | 3°39 | 26°52 | 25°30 | 21°55 | 23°22 | 29°42 | 18°35 | S 13 |
| S 14 | 23 31 24 | 21° 7'08 | 11♏21 | 28°47 | 29°27 | 4°36 | 10°48 | 9°15 | 3°41 | 26°51 | 25°31 | 21°56 | 23°18 | 29°48 | 18°37 | S 14 |
| M15 | 23 35 21 | 22° 5'29 | 23°58 | 27°50 | 0♏38 | 5°16 | 10°41 | 9°10 | 3°42 | 26°50 | 25°33 | 21°58 | 23°15 | 29°55 | 18°39 | M15 |
| T 16 | 23 39 17 | 23° 3'52 | 6♐52 | 26°50 | 1°48 | 5°56 | 10°33 | 9° 6 | 3°43 | 26°48 | 25°35 | 21°59 | 23°12 | 0♍ 2 | 18°42 | T 16 |
| W17 | 23 43 14 | 24° 2'16 | 20° 6 | 25°48 | 2°59 | 6°36 | 10°26 | 9° 2 | 3°44 | 26°47 | 25°36 | 22°R 0 | 23° 9 | 0° 8 | 18°44 | W17 |
| T 18 | 23 47 10 | 25° 0'42 | 3♑43 | 24°47 | 4°10 | 7°16 | 10°19 | 8°57 | 3°46 | 26°46 | 25°38 | 22° 0 | 23° 6 | 0°15 | 18°47 | T 18 |
| F 19 | 23 51 7 | 25°59'10 | 17°45 | 23°46 | 5°20 | 7°56 | 10°11 | 8°53 | 3°47 | 26°44 | 25°40 | 21°58 | 23° 2 | 0°22 | 18°50 | F 19 |
| S 20 | 23 55 4 | 26°57'39 | 2♒ 9 | 22°48 | 6°31 | 8°36 | 10° 4 | 8°49 | 3°48 | 26°43 | 25°41 | 21°56 | 22°59 | 0°28 | 18°52 | S 20 |
| S 21 | 23 59 0 | 27°56'09 | 16°54 | 21°54 | 7°41 | 9°17 | 9°56 | 8°45 | 3°49 | 26°41 | 25°43 | 21°53 | 22°56 | 0°35 | 18°55 | S 21 |
| M22 | 0 2 57 | 28°54'42 | 1♓54 | 21° 6 | 8°51 | 9°57 | 9°48 | 8°41 | 3°50 | 26°40 | 25°45 | 21°50 | 22°53 | 0°42 | 18°58 | M22 |
| T 23 | 0 6 53 | 29°53'16 | 17° 0 | 20°24 | 10° 1 | 10°38 | 9°40 | 8°37 | 3°51 | 26°39 | 25°46 | 21°47 | 22°50 | 0°48 | 19° 1 | T 23 |
| W24 | 0 10 50 | 0♎51'51 | 2♈ 3 | 19°51 | 11°12 | 11°18 | 9°33 | 8°32 | 3°51 | 26°37 | 25°48 | 21°45 | 22°47 | 0°55 | 19° 4 | W24 |
| T 25 | 0 14 46 | 1°50'29 | 16°53 | 19°26 | 12°22 | 11°59 | 9°25 | 8°28 | 3°52 | 26°36 | 25°50 | 21°D44 | 22°43 | 1° 2 | 19° 7 | T 25 |
| F 26 | 0 18 43 | 2°49'09 | 1♉25 | 19°10 | 13°32 | 12°40 | 9°17 | 8°25 | 3°53 | 26°34 | 25°51 | 21°44 | 22°40 | 1° 9 | 19°10 | F 26 |
| S 27 | 0 22 39 | 3°47'51 | 15°33 | 19°D 4 | 14°42 | 13°20 | 9° 9 | 8°21 | 3°54 | 26°33 | 25°53 | 21°45 | 22°37 | 1°15 | 19°14 | S 27 |
| S 28 | 0 26 36 | 4°46'35 | 29°14 | 19° 8 | 15°52 | 14° 1 | 9° 1 | 8°17 | 3°54 | 26°31 | 25°54 | 21°46 | 22°34 | 1°22 | 19°17 | S 28 |
| M29 | 0 30 33 | 5°45'22 | 12♊29 | 19°22 | 17° 1 | 14°42 | 8°53 | 8°13 | 3°55 | 26°30 | 25°56 | 21°48 | 22°31 | 1°29 | 19°21 | M29 |
| T 30 | 0 34 29 | 6♎44'10 | 25♊19 | 19♍46 | 18♏11 | 15♏23 | 8♈45 | 8♓ 9 | 3♋55 | 26♈28 | 25♌57 | 21♎49 | 22♎27 | 1♍35 | 19♐24 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n22 | 17n33 | 3s25 | 4s29 | 3s40 | 5s12 | 0n21 | 10s 9 | 0s 6 | 3n22 | 1s33 | 9s32 | 1s57 | 23n34 | 0n12 | 8n50 | 1s42 | 21n33 | 8n58 | 8s49 | 9s18 | 8n 2 | 17s16 | 5n39 |
| T 2 | 8 0 | 18 35 | 4 11 | 4 43 | 3 48 | 5 42 | 0 18 | 10 23 | 0 6 | 3 20 | 1 34 | 9 33 | 1 57 | 23 34 | 0 12 | 8 50 | 1 42 | 21 33 | 8 58 | 8 49 | 9 17 | 8 1 | 17 16 | 5 39 |
| W 3 | 7 38 | 18 40 | 4 44 | 4 54 | 3 55 | 6 13 | 0 15 | 10 38 | 0 7 | 3 18 | 1 34 | 9 35 | 1 57 | 23 34 | 0 12 | 8 49 | 1 42 | 21 32 | 8 58 | 8 48 | 9 16 | 7 59 | 17 17 | 5 38 |
| T 4 | 7 16 | 17 53 | 5 4 | 5 2 | 4 2 | 6 43 | 0 12 | 10 53 | 0 8 | 3 15 | 1 34 | 9 37 | 1 57 | 23 34 | 0 12 | 8 49 | 1 42 | 21 32 | 8 58 | 8 47 | 9 14 | 7 57 | 17 17 | 5 38 |
| F 5 | 6 54 | 16 18 | 5 10 | 5 8 | 4 7 | 7 13 | 0 9 | 11 7 | 0 8 | 3 13 | 1 34 | 9 39 | 1 57 | 23 34 | 0 12 | 8 49 | 1 42 | 21 31 | 8 58 | 8 45 | 9 13 | 7 55 | 17 18 | 5 37 |
| S 6 | 6 32 | 14 2 | 5 2 | 5 10 | 4 12 | 7 43 | 0 5 | 11 22 | 0 9 | 3 10 | 1 34 | 9 40 | 1 57 | 23 34 | 0 12 | 8 48 | 1 42 | 21 31 | 8 59 | 8 43 | 9 12 | 7 53 | 17 18 | 5 37 |
| S 7 | 6 10 | 11 11 | 4 41 | 5 8 | 4 16 | 8 13 | 0 2 | 11 36 | 0 10 | 3 7 | 1 35 | 9 42 | 1 57 | 23 34 | 0 12 | 8 48 | 1 42 | 21 30 | 8 59 | 8 40 | 9 11 | 7 52 | 17 19 | 5 37 |
| M 8 | 5 47 | 7 54 | 4 9 | 5 3 | 4 19 | 8 43 | 0s 1 | 11 51 | 0 11 | 3 5 | 1 35 | 9 44 | 1 57 | 23 34 | 0 12 | 8 47 | 1 42 | 21 30 | 8 59 | 8 37 | 9 10 | 7 50 | 17 20 | 5 36 |
| T 9 | 5 25 | 4 18 | 3 25 | 4 55 | 4 20 | 9 12 | 0 5 | 12 5 | 0 11 | 3 2 | 1 35 | 9 46 | 1 57 | 23 34 | 0 12 | 8 47 | 1 42 | 21 29 | 8 59 | 8 35 | 9 9 | 7 48 | 17 20 | 5 36 |
| W10 | 5 2 | 0 32 | 2 32 | 4 42 | 4 20 | 9 42 | 0 8 | 12 19 | 0 12 | 2 59 | 1 35 | 9 47 | 1 57 | 23 34 | 0 12 | 8 46 | 1 42 | 21 29 | 8 59 | 8 33 | 9 7 | 7 46 | 17 21 | 5 35 |
| T 11 | 4 40 | 3s18 | 1 33 | 4 26 | 4 19 | 10 11 | 0 12 | 12 34 | 0 13 | 2 57 | 1 35 | 9 49 | 1 57 | 23 34 | 0 12 | 8 46 | 1 43 | 21 28 | 8 59 | 8 32 | 9 6 | 7 44 | 17 21 | 5 35 |
| F 12 | 4 17 | 7 1 | 0 28 | 4 6 | 4 15 | 10 40 | 0 15 | 12 48 | 0 13 | 2 54 | 1 35 | 9 51 | 1 57 | 23 34 | 0 12 | 8 45 | 1 43 | 21 28 | 9 0 | 8 32 | 9 5 | 7 42 | 17 22 | 5 35 |
| S 13 | 3 54 | 10 30 | 0n39 | 3 42 | 4 10 | 11 8 | 0 19 | 13 2 | 0 14 | 2 51 | 1 36 | 9 53 | 1 57 | 23 34 | 0 12 | 8 45 | 1 43 | 21 27 | 9 0 | 8 32 | 9 4 | 7 41 | 17 22 | 5 34 |
| S 14 | 3 31 | 13 34 | 1 45 | 3 14 | 4 3 | 11 37 | 0 23 | 13 16 | 0 15 | 2 48 | 1 36 | 9 54 | 1 57 | 23 34 | 0 12 | 8 45 | 1 43 | 21 27 | 9 0 | 8 32 | 9 3 | 7 39 | 17 23 | 5 34 |
| M15 | 3 8 | 16 3 | 2 47 | 2 43 | 3 54 | 12 5 | 0 26 | 13 30 | 0 15 | 2 45 | 1 36 | 9 56 | 1 57 | 23 34 | 0 13 | 8 44 | 1 43 | 21 27 | 9 0 | 8 33 | 9 1 | 7 37 | 17 23 | 5 33 |
| T 16 | 2 45 | 17 47 | 3 42 | 2 9 | 3 43 | 12 33 | 0 30 | 13 44 | 0 16 | 2 42 | 1 36 | 9 58 | 1 57 | 23 34 | 0 13 | 8 43 | 1 43 | 21 26 | 9 0 | 8 33 | 9 0 | 7 35 | 17 24 | 5 33 |
| W17 | 2 22 | 18 36 | 4 27 | 1 33 | 3 30 | 13 1 | 0 34 | 13 58 | 0 17 | 2 39 | 1 36 | 9 59 | 1 57 | 23 34 | 0 13 | 8 43 | 1 43 | 21 26 | 9 0 | 8 34 | 8 59 | 7 33 | 17 25 | 5 33 |
| T 18 | 1 59 | 18 23 | 4 59 | 0 55 | 3 16 | 13 28 | 0 37 | 14 12 | 0 17 | 2 36 | 1 36 | 10 1 | 1 57 | 23 34 | 0 13 | 8 42 | 1 43 | 21 25 | 9 1 | 8 33 | 8 58 | 7 32 | 17 25 | 5 32 |
| F 19 | 1 36 | 17 3 | 5 13 | 0 17 | 3 0 | 13 56 | 0 41 | 14 25 | 0 18 | 2 33 | 1 36 | 10 2 | 1 57 | 23 34 | 0 13 | 8 42 | 1 43 | 21 25 | 9 1 | 8 33 | 8 57 | 7 30 | 17 26 | 5 32 |
| S 20 | 1 12 | 14 38 | 5 9 | 0n22 | 2 42 | 14 23 | 0 45 | 14 39 | 0 19 | 2 30 | 1 36 | 10 4 | 1 57 | 23 34 | 0 13 | 8 41 | 1 43 | 21 25 | 9 1 | 8 32 | 8 56 | 7 28 | 17 26 | 5 31 |
| S 21 | 0 49 | 11 13 | 4 45 | 1 0 | 2 24 | 14 49 | 0 48 | 14 52 | 0 19 | 2 27 | 1 36 | 10 6 | 1 57 | 23 34 | 0 13 | 8 41 | 1 43 | 21 24 | 9 1 | 8 31 | 8 54 | 7 26 | 17 27 | 5 31 |
| M22 | 0 26 | 7 2 | 4 1 | 1 37 | 2 4 | 15 15 | 0 52 | 15 6 | 0 20 | 2 24 | 1 37 | 10 7 | 1 57 | 23 34 | 0 13 | 8 40 | 1 43 | 21 24 | 9 1 | 8 30 | 8 53 | 7 24 | 17 28 | 5 31 |
| T 23 | 0 3 | 2 22 | 3 0 | 2 12 | 1 44 | 15 41 | 0 56 | 15 19 | 0 21 | 2 21 | 1 37 | 10 9 | 1 57 | 23 34 | 0 13 | 8 40 | 1 43 | 21 23 | 9 2 | 8 29 | 8 52 | 7 22 | 17 28 | 5 30 |
| W24 | 0s21 | 2n26 | 1 47 | 2 43 | 1 24 | 16 7 | 1 0 | 15 32 | 0 21 | 2 18 | 1 37 | 10 10 | 1 57 | 23 34 | 0 13 | 8 39 | 1 43 | 21 23 | 9 2 | 8 28 | 8 51 | 7 21 | 17 29 | 5 30 |
| T 25 | 0 44 | 7 2 | 0 27 | 3 12 | 1 4 | 16 32 | 1 3 | 15 46 | 0 22 | 2 15 | 1 37 | 10 12 | 1 57 | 23 34 | 0 13 | 8 39 | 1 43 | 21 23 | 9 2 | 8 28 | 8 50 | 7 19 | 17 29 | 5 30 |
| F 26 | 1 7 | 11 7 | 0s53 | 3 36 | 0 45 | 16 57 | 1 7 | 15 59 | 0 23 | 2 11 | 1 37 | 10 13 | 1 57 | 23 34 | 0 13 | 8 38 | 1 43 | 21 22 | 9 2 | 8 28 | 8 49 | 7 17 | 17 30 | 5 29 |
| S 27 | 1 30 | 14 26 | 2 8 | 3 56 | 0 26 | 17 21 | 1 11 | 16 12 | 0 23 | 2 8 | 1 37 | 10 15 | 1 57 | 23 34 | 0 13 | 8 38 | 1 43 | 21 22 | 9 3 | 8 28 | 8 47 | 7 15 | 17 31 | 5 29 |
| S 28 | 1 54 | 16 49 | 3 13 | 4 11 | 0 8 | 17 46 | 1 15 | 16 24 | 0 24 | 2 5 | 1 37 | 10 16 | 1 57 | 23 34 | 0 13 | 8 37 | 1 43 | 21 22 | 9 3 | 8 29 | 8 46 | 7 13 | 17 31 | 5 28 |
| M29 | 2 17 | 18 13 | 4 5 | 4 21 | 0n 9 | 18 9 | 1 18 | 16 37 | 0 24 | 2 2 | 1 37 | 10 17 | 1 57 | 23 34 | 0 13 | 8 36 | 1 43 | 21 21 | 9 3 | 8 29 | 8 45 | 7 11 | 17 32 | 5 28 |
| T 30 | 2s40 | 18n36 | 4s44 | 4n26 | 0n25 | 18s32 | 1s22 | 16s50 | 0s25 | 1n59 | 1s37 | 10s19 | 1s57 | 23n34 | 0n13 | 8n36 | 1s43 | 21n21 | 9n 3 | 8s29 | 8s44 | 7n10 | 17s33 | 5n28 |

Julian Day Number = 2524836.5, Delta T = 163.65 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°32'41, Lahiri = 26°39'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 38 26 | 7♎43'01 | 7♋50 | 20♍19 | 19♏21 | 16♏ 4 | 8°R37 | 8°R 6 | 3♋56 | 26°R27 | 25♌59 | 21°R49 | 22♎24 | 1♍42 | 19♐28 | W 1 |
| T 2 | 0 42 22 | 8°41'55 | 20° 4 | 21° 1 | 20°30 | 16°45 | 8♈29 | 8♓ 2 | 3°56 | 26♈25 | 26° 0 | 21♎49 | 22°21 | 1°49 | 19°32 | T 2 |
| F 3 | 0 46 19 | 9°40'50 | 2♌ 5 | 21°51 | 21°40 | 17°27 | 8°21 | 7°59 | 3°57 | 26°23 | 26° 2 | 21°48 | 22°18 | 1°55 | 19°35 | F 3 |
| S 4 | 0 50 15 | 10°39'48 | 14° 0 | 22°50 | 22°49 | 18° 8 | 8°13 | 7°55 | 3°57 | 26°22 | 26° 3 | 21°46 | 22°15 | 2° 2 | 19°39 | S 4 |
| S 5 | 0 54 12 | 11°38'47 | 25°50 | 23°55 | 23°59 | 18°49 | 8° 4 | 7°52 | 3°57 | 26°20 | 26° 5 | 21°45 | 22°12 | 2° 9 | 19°43 | S 5 |
| M 6 | 0 58 8 | 12°37'50 | 7♍41 | 25° 7 | 25° 8 | 19°31 | 7°56 | 7°48 | 3°58 | 26°19 | 26° 6 | 21°44 | 22° 8 | 2°15 | 19°47 | M 6 |
| T 7 | 1 2 5 | 13°36'54 | 19°34 | 26°25 | 26°17 | 20°12 | 7°48 | 7°45 | 3°58 | 26°17 | 26° 7 | 21°42 | 22° 5 | 2°22 | 19°51 | T 7 |
| W 8 | 1 6 1 | 14°36'00 | 1♎33 | 27°48 | 27°26 | 20°54 | 7°41 | 7°42 | 3°58 | 26°15 | 26° 9 | 21°42 | 22° 2 | 2°29 | 19°55 | W 8 |
| T 9 | 1 9 58 | 15°35'08 | 13°40 | 29°15 | 28°35 | 21°36 | 7°33 | 7°39 | 3°58 | 26°14 | 26°10 | 21°41 | 21°59 | 2°36 | 20° 0 | T 9 |
| F 10 | 1 13 55 | 16°34'19 | 25°56 | 0♎45 | 29°44 | 22°18 | 7°25 | 7°36 | 3°R58 | 26°12 | 26°11 | 21°D41 | 21°56 | 2°42 | 20° 4 | F 10 |
| S 11 | 1 17 51 | 17°33'31 | 8♏23 | 2°19 | 0♐53 | 22°59 | 7°17 | 7°33 | 3°58 | 26°10 | 26°13 | 21°41 | 21°53 | 2°49 | 20° 8 | S 11 |
| S 12 | 1 21 48 | 18°32'46 | 21° 2 | 3°55 | 2° 2 | 23°41 | 7° 9 | 7°30 | 3°58 | 26° 9 | 26°14 | 21°42 | 21°49 | 2°56 | 20°13 | S 12 |
| M13 | 1 25 44 | 19°32'02 | 3♐54 | 5°34 | 3°10 | 24°23 | 7° 1 | 7°27 | 3°58 | 26° 7 | 26°15 | 21°42 | 21°46 | 3° 2 | 20°17 | M13 |
| T 14 | 1 29 41 | 20°31'20 | 17° 1 | 7°14 | 4°19 | 25° 5 | 6°54 | 7°24 | 3°58 | 26° 5 | 26°17 | 21°42 | 21°43 | 3° 9 | 20°22 | T 14 |
| W15 | 1 33 37 | 21°30'40 | 0♑23 | 8°55 | 5°27 | 25°47 | 6°46 | 7°22 | 3°57 | 26° 4 | 26°18 | 21°R42 | 21°40 | 3°16 | 20°27 | W15 |
| T 16 | 1 37 34 | 22°30'02 | 14° 1 | 10°38 | 6°36 | 26°30 | 6°39 | 7°19 | 3°57 | 26° 2 | 26°19 | 21°42 | 21°37 | 3°22 | 20°31 | T 16 |
| F 17 | 1 41 30 | 23°29'26 | 27°56 | 12°21 | 7°44 | 27°12 | 6°31 | 7°17 | 3°57 | 26° 0 | 26°20 | 21°D42 | 21°33 | 3°29 | 20°36 | F 17 |
| S 18 | 1 45 27 | 24°28'51 | 12♒ 7 | 14° 4 | 8°52 | 27°54 | 6°24 | 7°14 | 3°56 | 25°59 | 26°21 | 21°42 | 21°30 | 3°36 | 20°41 | S 18 |
| S 19 | 1 49 24 | 25°28'18 | 26°31 | 15°48 | 10° 0 | 28°37 | 6°17 | 7°12 | 3°56 | 25°57 | 26°22 | 21°43 | 21°27 | 3°42 | 20°46 | S 19 |
| M20 | 1 53 20 | 26°27'46 | 11♓ 7 | 17°32 | 11° 7 | 29°19 | 6°10 | 7°10 | 3°55 | 25°55 | 26°23 | 21°43 | 21°24 | 3°49 | 20°51 | M20 |
| T 21 | 1 57 17 | 27°27'17 | 25°48 | 19°16 | 12°15 | 0♐ 2 | 6° 3 | 7° 8 | 3°55 | 25°54 | 26°25 | 21°43 | 21°21 | 3°56 | 20°56 | T 21 |
| W22 | 2 1 13 | 28°26'49 | 10♈29 | 20°59 | 13°23 | 0°44 | 5°56 | 7° 6 | 3°54 | 25°52 | 26°26 | 21°44 | 21°18 | 4° 2 | 21° 1 | W22 |
| T 23 | 2 5 10 | 29°26'23 | 25° 3 | 22°43 | 14°30 | 1°27 | 5°49 | 7° 4 | 3°54 | 25°50 | 26°27 | 21°R44 | 21°14 | 4° 9 | 21° 6 | T 23 |
| F 24 | 2 9 6 | 0♏25'59 | 9♉25 | 24°26 | 15°37 | 2°10 | 5°43 | 7° 2 | 3°53 | 25°49 | 26°28 | 21°44 | 21°11 | 4°16 | 21°12 | F 24 |
| S 25 | 2 13 3 | 1°25'37 | 23°28 | 26° 8 | 16°44 | 2°52 | 5°36 | 7° 1 | 3°52 | 25°47 | 26°29 | 21°43 | 21° 8 | 4°23 | 21°17 | S 25 |
| S 26 | 2 16 59 | 2°25'17 | 7♊ 9 | 27°50 | 17°51 | 3°35 | 5°30 | 6°59 | 3°51 | 25°45 | 26°30 | 21°41 | 21° 5 | 4°29 | 21°22 | S 26 |
| M27 | 2 20 56 | 3°25'00 | 20°28 | 29°32 | 18°58 | 4°18 | 5°24 | 6°57 | 3°50 | 25°44 | 26°31 | 21°40 | 21° 2 | 4°36 | 21°28 | M27 |
| T 28 | 2 24 53 | 4°24'44 | 3♋23 | 1♏13 | 20° 4 | 5° 1 | 5°18 | 6°56 | 3°49 | 25°42 | 26°31 | 21°38 | 20°58 | 4°43 | 21°33 | T 28 |
| W29 | 2 28 49 | 5°24'31 | 15°57 | 2°54 | 21°11 | 5°44 | 5°12 | 6°55 | 3°49 | 25°40 | 26°32 | 21°37 | 20°55 | 4°49 | 21°38 | W29 |
| T 30 | 2 32 46 | 6°24'20 | 28°14 | 4°34 | 22°17 | 6°27 | 5° 6 | 6°53 | 3°48 | 25°39 | 26°33 | 21°36 | 20°52 | 4°56 | 21°44 | T 30 |
| F 31 | 2 36 42 | 7♏24'11 | 10♌17 | 6♏14 | 23♐23 | 7♐11 | 5♈ 0 | 6♓52 | 3♋46 | 25♈37 | 26♌34 | 21°D36 | 20♎49 | 5♍ 3 | 21♐50 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 4 | 18n 4 | 5s 7 | 4n27 | 0n40 | 18s55 | 1s26 | 17s 2 | 0s26 | 1n55 | 1s37 | 10s20 | 1s57 | 23n34 | 0n13 | 8n35 | 1s43 | 21n21 | 9n 3 | 8s29 | 8s43 | 7n 8 | 17s33 | 5n27 |
| T 2 | 3 27 | 16 42 | 5 16 | 4 23 | 0 53 | 19 18 | 1 30 | 17 15 | 0 26 | 1 52 | 1 37 | 10 21 | 1 57 | 23 34 | 0 13 | 8 35 | 1 43 | 21 20 | 9 4 | 8 29 | 8 41 | 7 6 | 17 34 | 5 27 |
| F 3 | 3 50 | 14 36 | 5 12 | 4 14 | 1 5 | 19 40 | 1 33 | 17 27 | 0 27 | 1 49 | 1 37 | 10 23 | 1 57 | 23 34 | 0 13 | 8 34 | 1 43 | 21 20 | 9 4 | 8 29 | 8 40 | 7 4 | 17 34 | 5 27 |
| S 4 | 4 13 | 11 55 | 4 53 | 4 0 | 1 16 | 20 1 | 1 37 | 17 39 | 0 27 | 1 46 | 1 37 | 10 24 | 1 57 | 23 34 | 0 13 | 8 33 | 1 43 | 21 20 | 9 4 | 8 29 | 8 39 | 7 2 | 17 35 | 5 26 |
| S 5 | 4 36 | 8 46 | 4 23 | 3 43 | 1 25 | 20 22 | 1 41 | 17 51 | 0 28 | 1 43 | 1 37 | 10 25 | 1 57 | 23 34 | 0 13 | 8 33 | 1 43 | 21 20 | 9 4 | 8 28 | 8 38 | 7 0 | 17 36 | 5 26 |
| M 6 | 4 59 | 5 16 | 3 41 | 3 22 | 1 34 | 20 43 | 1 44 | 18 3 | 0 29 | 1 40 | 1 37 | 10 26 | 1 57 | 23 34 | 0 13 | 8 32 | 1 43 | 21 19 | 9 5 | 8 27 | 8 37 | 6 59 | 17 36 | 5 26 |
| T 7 | 5 22 | 1 32 | 2 49 | 2 57 | 1 40 | 21 3 | 1 48 | 18 15 | 0 29 | 1 37 | 1 37 | 10 27 | 1 57 | 23 34 | 0 13 | 8 32 | 1 43 | 21 19 | 9 5 | 8 27 | 8 36 | 6 57 | 17 37 | 5 25 |
| W 8 | 5 45 | 2s17 | 1 49 | 2 30 | 1 46 | 21 22 | 1 52 | 18 26 | 0 30 | 1 34 | 1 37 | 10 29 | 1 57 | 23 34 | 0 13 | 8 31 | 1 43 | 21 19 | 9 5 | 8 27 | 8 34 | 6 55 | 17 38 | 5 25 |
| T 9 | 6 8 | 6 4 | 0 44 | 1 59 | 1 50 | 21 42 | 1 55 | 18 38 | 0 30 | 1 30 | 1 37 | 10 30 | 1 57 | 23 34 | 0 13 | 8 30 | 1 43 | 21 19 | 9 6 | 8 27 | 8 33 | 6 53 | 17 38 | 5 25 |
| F 10 | 6 30 | 9 38 | 0n24 | 1 26 | 1 53 | 22 0 | 1 59 | 18 49 | 0 31 | 1 27 | 1 37 | 10 31 | 1 56 | 23 34 | 0 13 | 8 30 | 1 43 | 21 18 | 9 6 | 8 27 | 8 32 | 6 51 | 17 39 | 5 24 |
| S 11 | 6 53 | 12 50 | 1 31 | 0 51 | 1 56 | 22 18 | 2 2 | 19 0 | 0 32 | 1 24 | 1 37 | 10 32 | 1 56 | 23 34 | 0 13 | 8 29 | 1 43 | 21 18 | 9 6 | 8 27 | 8 31 | 6 49 | 17 39 | 5 24 |
| S 12 | 7 16 | 15 29 | 2 36 | 0 14 | 1 57 | 22 36 | 2 6 | 19 12 | 0 32 | 1 21 | 1 37 | 10 33 | 1 56 | 23 34 | 0 13 | 8 29 | 1 43 | 21 18 | 9 6 | 8 27 | 8 30 | 6 48 | 17 40 | 5 24 |
| M13 | 7 38 | 17 24 | 3 34 | 0s25 | 1 57 | 22 52 | 2 9 | 19 22 | 0 33 | 1 18 | 1 37 | 10 34 | 1 56 | 23 34 | 0 13 | 8 28 | 1 43 | 21 18 | 9 7 | 8 27 | 8 28 | 6 46 | 17 41 | 5 24 |
| T 14 | 8 0 | 18 26 | 4 21 | 1 5 | 1 57 | 23 9 | 2 12 | 19 33 | 0 33 | 1 15 | 1 36 | 10 35 | 1 56 | 23 34 | 0 13 | 8 27 | 1 43 | 21 18 | 9 7 | 8 27 | 8 27 | 6 44 | 17 41 | 5 23 |
| W15 | 8 23 | 18 29 | 4 56 | 1 46 | 1 55 | 23 25 | 2 16 | 19 44 | 0 34 | 1 13 | 1 36 | 10 35 | 1 56 | 23 34 | 0 13 | 8 27 | 1 43 | 21 18 | 9 7 | 8 27 | 8 26 | 6 42 | 17 42 | 5 23 |
| T 16 | 8 45 | 17 27 | 5 15 | 2 28 | 1 54 | 23 40 | 2 19 | 19 54 | 0 34 | 1 10 | 1 36 | 10 36 | 1 56 | 23 34 | 0 13 | 8 26 | 1 43 | 21 17 | 9 7 | 8 27 | 8 25 | 6 40 | 17 43 | 5 23 |
| F 17 | 9 7 | 15 23 | 5 16 | 3 10 | 1 51 | 23 54 | 2 22 | 20 5 | 0 35 | 1 7 | 1 36 | 10 37 | 1 56 | 23 34 | 0 13 | 8 26 | 1 43 | 21 17 | 9 8 | 8 27 | 8 24 | 6 38 | 17 43 | 5 22 |
| S 18 | 9 29 | 12 22 | 4 58 | 3 53 | 1 48 | 24 9 | 2 25 | 20 15 | 0 36 | 1 4 | 1 36 | 10 38 | 1 56 | 23 34 | 0 13 | 8 25 | 1 43 | 21 17 | 9 8 | 8 27 | 8 22 | 6 37 | 17 44 | 5 22 |
| S 19 | 9 50 | 8 34 | 4 21 | 4 36 | 1 44 | 24 22 | 2 28 | 20 25 | 0 36 | 1 1 | 1 36 | 10 39 | 1 56 | 23 34 | 0 13 | 8 24 | 1 43 | 21 17 | 9 8 | 8 27 | 8 21 | 6 35 | 17 44 | 5 22 |
| M20 | 10 12 | 4 12 | 3 27 | 5 20 | 1 40 | 24 35 | 2 31 | 20 35 | 0 37 | 0 59 | 1 36 | 10 39 | 1 56 | 23 34 | 0 13 | 8 24 | 1 43 | 21 17 | 9 9 | 8 27 | 8 20 | 6 33 | 17 45 | 5 22 |
| T 21 | 10 33 | 0n28 | 2 19 | 6 3 | 1 36 | 24 47 | 2 34 | 20 44 | 0 37 | 0 56 | 1 36 | 10 40 | 1 55 | 23 34 | 0 13 | 8 23 | 1 43 | 21 17 | 9 9 | 8 27 | 8 19 | 6 31 | 17 46 | 5 21 |
| W22 | 10 55 | 5 6 | 1 2 | 6 46 | 1 31 | 24 59 | 2 37 | 20 54 | 0 38 | 0 54 | 1 36 | 10 41 | 1 55 | 23 34 | 0 13 | 8 23 | 1 43 | 21 17 | 9 9 | 8 28 | 8 18 | 6 29 | 17 46 | 5 21 |
| T 23 | 11 16 | 9 24 | 0s18 | 7 29 | 1 26 | 25 10 | 2 40 | 21 3 | 0 38 | 0 51 | 1 35 | 10 41 | 1 55 | 23 35 | 0 13 | 8 22 | 1 43 | 21 17 | 9 10 | 8 28 | 8 17 | 6 27 | 17 47 | 5 21 |
| F 24 | 11 37 | 13 5 | 1 37 | 8 12 | 1 21 | 25 20 | 2 43 | 21 12 | 0 39 | 0 49 | 1 35 | 10 42 | 1 55 | 23 35 | 0 13 | 8 21 | 1 43 | 21 17 | 9 10 | 8 27 | 8 15 | 6 26 | 17 47 | 5 21 |
| S 25 | 11 57 | 15 55 | 2 47 | 8 55 | 1 15 | 25 30 | 2 45 | 21 21 | 0 39 | 0 46 | 1 35 | 10 42 | 1 55 | 23 35 | 0 13 | 8 21 | 1 43 | 21 17 | 9 10 | 8 27 | 8 14 | 6 24 | 17 48 | 5 20 |
| S 26 | 12 18 | 17 46 | 3 46 | 9 37 | 1 9 | 25 39 | 2 48 | 21 30 | 0 40 | 0 44 | 1 35 | 10 43 | 1 55 | 23 35 | 0 13 | 8 20 | 1 43 | 21 16 | 9 10 | 8 27 | 8 13 | 6 22 | 17 48 | 5 20 |
| M27 | 12 38 | 18 34 | 4 31 | 10 19 | 1 3 | 25 47 | 2 51 | 21 38 | 0 40 | 0 41 | 1 35 | 10 43 | 1 55 | 23 35 | 0 13 | 8 20 | 1 43 | 21 16 | 9 11 | 8 26 | 8 12 | 6 20 | 17 49 | 5 20 |
| T 28 | 12 59 | 18 21 | 5 1 | 11 0 | 0 57 | 25 55 | 2 53 | 21 47 | 0 41 | 0 39 | 1 35 | 10 44 | 1 55 | 23 35 | 0 13 | 8 19 | 1 43 | 21 16 | 9 11 | 8 26 | 8 11 | 6 18 | 17 50 | 5 20 |
| W29 | 13 19 | 17 15 | 5 15 | 11 40 | 0 51 | 26 2 | 2 55 | 21 55 | 0 41 | 0 37 | 1 34 | 10 44 | 1 55 | 23 35 | 0 13 | 8 18 | 1 43 | 21 16 | 9 11 | 8 25 | 8 9 | 6 16 | 17 50 | 5 19 |
| T 30 | 13 38 | 15 21 | 5 14 | 12 20 | 0 44 | 26 8 | 2 58 | 22 3 | 0 42 | 0 35 | 1 34 | 10 45 | 1 54 | 23 35 | 0 13 | 8 18 | 1 43 | 21 16 | 9 12 | 8 25 | 8 8 | 6 15 | 17 51 | 5 19 |
| F 31 | 13s58 | 12n50 | 5s 0 | 12s59 | 0n38 | 26s14 | 3s 0 | 22s11 | 0s42 | 0n33 | 1s34 | 10s45 | 1s54 | 23n35 | 0n13 | 8n17 | 1s43 | 21n16 | 9n12 | 8s25 | 8s 7 | 6n13 | 17s51 | 5n19 |

Julian Day Number = 2524866.5, Delta T = 163.73 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°32'45, Lahiri = 26°39'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 39 | 8♏24'05 | 22♌11 | 7♏53 | 24♐29 | 7♐54 | 4°R55 | 6°R51 | 3°R45 | 25°R35 | 26♌35 | 21♎37 | 20♎46 | 5♍ 9 | 21♐55 | S 1 |
| S 2 | 2 44 35 | 9°24'00 | 4♍ 1 | 9°32 | 25°34 | 8°37 | 4♈49 | 6♓50 | 3♋44 | 25♈34 | 26°36 | 21°38 | 20°43 | 5°16 | 22° 1 | S 2 |
| M 3 | 2 48 32 | 10°23'58 | 15°52 | 11°10 | 26°40 | 9°21 | 4°44 | 6°50 | 3°43 | 25°32 | 26°36 | 21°39 | 20°39 | 5°23 | 22° 7 | M 3 |
| T 4 | 2 52 28 | 11°23'58 | 27°48 | 12°48 | 27°45 | 10° 4 | 4°39 | 6°49 | 3°42 | 25°31 | 26°37 | 21°41 | 20°36 | 5°29 | 22°13 | T 4 |
| W 5 | 2 56 25 | 12°23'59 | 9♎53 | 14°25 | 28°50 | 10°48 | 4°34 | 6°48 | 3°40 | 25°29 | 26°38 | 21°42 | 20°33 | 5°36 | 22°19 | W 5 |
| T 6 | 3 0 22 | 13°24'03 | 22°10 | 16° 2 | 29°55 | 11°31 | 4°30 | 6°48 | 3°39 | 25°27 | 26°38 | 21°R43 | 20°30 | 5°43 | 22°24 | T 6 |
| F 7 | 3 4 18 | 14°24'09 | 4♏41 | 17°38 | 1♑ 0 | 12°15 | 4°25 | 6°47 | 3°38 | 25°26 | 26°39 | 21°42 | 20°27 | 5°49 | 22°30 | F 7 |
| S 8 | 3 8 15 | 15°24'17 | 17°27 | 19°14 | 2° 4 | 12°59 | 4°21 | 6°47 | 3°36 | 25°24 | 26°40 | 21°40 | 20°24 | 5°56 | 22°36 | S 8 |
| S 9 | 3 12 11 | 16°24'26 | 0♐28 | 20°50 | 3° 8 | 13°43 | 4°17 | 6°47 | 3°35 | 25°23 | 26°40 | 21°37 | 20°20 | 6° 3 | 22°42 | S 9 |
| M10 | 3 16 8 | 17°24'38 | 13°44 | 22°25 | 4°12 | 14°27 | 4°13 | 6°D47 | 3°33 | 25°21 | 26°41 | 21°33 | 20°17 | 6° 9 | 22°49 | M10 |
| T 11 | 3 20 4 | 18°24'51 | 27°14 | 24° 0 | 5°16 | 15°11 | 4° 9 | 6°47 | 3°32 | 25°20 | 26°41 | 21°29 | 20°14 | 6°16 | 22°55 | T 11 |
| W12 | 3 24 1 | 19°25'05 | 10♑56 | 25°34 | 6°19 | 15°55 | 4° 6 | 6°47 | 3°30 | 25°18 | 26°42 | 21°25 | 20°11 | 6°23 | 23° 1 | W12 |
| T 13 | 3 27 57 | 20°25'21 | 24°47 | 27° 8 | 7°22 | 16°39 | 4° 2 | 6°47 | 3°29 | 25°17 | 26°42 | 21°22 | 20° 8 | 6°30 | 23° 7 | T 13 |
| F 14 | 3 31 54 | 21°25'39 | 8♒47 | 28°42 | 8°25 | 17°23 | 3°59 | 6°47 | 3°27 | 25°15 | 26°43 | 21°20 | 20° 4 | 6°36 | 23°13 | F 14 |
| S 15 | 3 35 51 | 22°25'58 | 22°52 | 0♐15 | 9°28 | 18° 7 | 3°56 | 6°48 | 3°25 | 25°14 | 26°43 | 21°D19 | 20° 1 | 6°43 | 23°20 | S 15 |
| S 16 | 3 39 47 | 23°26'18 | 7♓ 3 | 1°48 | 10°30 | 18°51 | 3°54 | 6°48 | 3°23 | 25°12 | 26°43 | 21°20 | 19°58 | 6°50 | 23°26 | S 16 |
| M17 | 3 43 44 | 24°26'39 | 21°16 | 3°21 | 11°32 | 19°36 | 3°51 | 6°49 | 3°22 | 25°11 | 26°44 | 21°21 | 19°55 | 6°56 | 23°32 | M17 |
| T 18 | 3 47 40 | 25°27'02 | 5♈30 | 4°53 | 12°33 | 20°20 | 3°49 | 6°50 | 3°20 | 25°10 | 26°44 | 21°23 | 19°52 | 7° 3 | 23°39 | T 18 |
| W19 | 3 51 37 | 26°27'26 | 19°43 | 6°25 | 13°34 | 21° 4 | 3°47 | 6°50 | 3°18 | 25° 8 | 26°44 | 21°R23 | 19°49 | 7°10 | 23°45 | W19 |
| T 20 | 3 55 33 | 27°27'52 | 3♉50 | 7°57 | 14°35 | 21°49 | 3°45 | 6°51 | 3°16 | 25° 7 | 26°45 | 21°23 | 19°45 | 7°16 | 23°51 | T 20 |
| F 21 | 3 59 30 | 28°28'19 | 17°49 | 9°29 | 15°36 | 22°33 | 3°43 | 6°52 | 3°14 | 25° 5 | 26°45 | 21°20 | 19°42 | 7°23 | 23°58 | F 21 |
| S 22 | 4 3 26 | 29°28'48 | 1♊35 | 11° 0 | 16°36 | 23°18 | 3°41 | 6°54 | 3°12 | 25° 4 | 26°45 | 21°16 | 19°39 | 7°30 | 24° 4 | S 22 |
| S 23 | 4 7 23 | 0♐29'18 | 15° 6 | 12°31 | 17°35 | 24° 3 | 3°40 | 6°55 | 3°10 | 25° 3 | 26°45 | 21°10 | 19°36 | 7°36 | 24°11 | S 23 |
| M24 | 4 11 20 | 1°29'50 | 28°18 | 14° 2 | 18°35 | 24°47 | 3°39 | 6°56 | 3° 8 | 25° 2 | 26°45 | 21° 3 | 19°33 | 7°43 | 24°18 | M24 |
| T 25 | 4 15 16 | 2°30'23 | 11♋11 | 15°33 | 19°33 | 25°32 | 3°38 | 6°58 | 3° 6 | 25° 0 | 26°46 | 20°55 | 19°30 | 7°50 | 24°24 | T 25 |
| W26 | 4 19 13 | 3°30'58 | 23°46 | 17° 3 | 20°32 | 26°17 | 3°37 | 6°59 | 3° 4 | 24°59 | 26°46 | 20°48 | 19°26 | 7°56 | 24°31 | W26 |
| T 27 | 4 23 9 | 4°31'35 | 6♌ 3 | 18°33 | 21°29 | 27° 2 | 3°37 | 7° 1 | 3° 2 | 24°58 | 26°46 | 20°43 | 19°23 | 8° 3 | 24°37 | T 27 |
| F 28 | 4 27 6 | 5°32'13 | 18° 7 | 20° 2 | 22°27 | 27°47 | 3°36 | 7° 3 | 2°59 | 24°57 | 26°R46 | 20°39 | 19°20 | 8°10 | 24°44 | F 28 |
| S 29 | 4 31 2 | 6°32'53 | 0♍ 2 | 21°32 | 23°24 | 28°32 | 3°D36 | 7° 5 | 2°57 | 24°55 | 26°46 | 20°37 | 19°17 | 8°16 | 24°51 | S 29 |
| S 30 | 4 34 59 | 7♐33'35 | 11♍52 | 23♐ 1 | 24♑20 | 29♐17 | 3♈37 | 7♓ 7 | 2♋55 | 24♈54 | 26♌46 | 20°D37 | 19♎14 | 8♍23 | 24♐57 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s17 | 9n48 | 4s33 | 13s38 | 0n31 | 26s19 | 3s 2 | 22s18 | 0s43 | 0n31 | 1s34 | 10s45 | 1s54 | 23n35 | 0n13 | 8n17 | 1s43 | 21n16 | 9n12 | 8s25 | 8s 6 | 6n11 | 17s52 | 5n19 |
| S 2 | 14 36 | 6 23 | 3 54 | 14 16 | 0 24 | 26 24 | 3 4 | 22 26 | 0 43 | 0 29 | 1 34 | 10 45 | 1 54 | 23 35 | 0 14 | 8 16 | 1 43 | 21 16 | 9 13 | 8 25 | 8 5 | 6 9 | 17 52 | 5 19 |
| M 3 | 14 55 | 2 43 | 3 5 | 14 53 | 0 18 | 26 28 | 3 6 | 22 33 | 0 44 | 0 27 | 1 33 | 10 46 | 1 54 | 23 35 | 0 14 | 8 15 | 1 43 | 21 17 | 9 13 | 8 26 | 8 3 | 6 7 | 17 53 | 5 18 |
| T 4 | 15 14 | 1s 5 | 2 8 | 15 29 | 0 11 | 26 31 | 3 7 | 22 40 | 0 44 | 0 25 | 1 33 | 10 46 | 1 54 | 23 35 | 0 14 | 8 15 | 1 43 | 21 17 | 9 13 | 8 26 | 8 2 | 6 5 | 17 53 | 5 18 |
| W 5 | 15 32 | 4 54 | 1 5 | 16 5 | 0 4 | 26 33 | 3 9 | 22 47 | 0 45 | 0 24 | 1 33 | 10 46 | 1 54 | 23 35 | 0 14 | 8 14 | 1 43 | 21 17 | 9 14 | 8 27 | 8 1 | 6 3 | 17 54 | 5 18 |
| T 6 | 15 51 | 8 35 | 0n 3 | 16 40 | 0s 3 | 26 35 | 3 10 | 22 53 | 0 45 | 0 22 | 1 33 | 10 46 | 1 54 | 23 35 | 0 14 | 8 14 | 1 43 | 21 17 | 9 14 | 8 27 | 8 0 | 6 2 | 17 54 | 5 18 |
| F 7 | 16 8 | 11 57 | 1 11 | 17 13 | 0 9 | 26 36 | 3 12 | 22 59 | 0 46 | 0 20 | 1 33 | 10 46 | 1 53 | 23 35 | 0 14 | 8 13 | 1 43 | 21 17 | 9 14 | 8 27 | 7 59 | 6 0 | 17 55 | 5 18 |
| S 8 | 16 26 | 14 50 | 2 17 | 17 46 | 0 16 | 26 37 | 3 13 | 23 6 | 0 46 | 0 19 | 1 32 | 10 46 | 1 53 | 23 35 | 0 14 | 8 13 | 1 43 | 21 17 | 9 15 | 8 26 | 7 57 | 5 58 | 17 55 | 5 18 |
| S 9 | 16 43 | 17 1 | 3 17 | 18 18 | 0 23 | 26 37 | 3 14 | 23 11 | 0 47 | 0 18 | 1 32 | 10 46 | 1 53 | 23 35 | 0 14 | 8 12 | 1 43 | 21 17 | 9 15 | 8 25 | 7 56 | 5 56 | 17 56 | 5 17 |
| M10 | 17 1 | 18 19 | 4 8 | 18 50 | 0 29 | 26 36 | 3 15 | 23 17 | 0 47 | 0 16 | 1 32 | 10 46 | 1 53 | 23 35 | 0 14 | 8 12 | 1 43 | 21 17 | 9 15 | 8 24 | 7 55 | 5 54 | 17 56 | 5 17 |
| T 11 | 17 17 | 18 37 | 4 46 | 19 20 | 0 36 | 26 34 | 3 16 | 23 22 | 0 48 | 0 15 | 1 32 | 10 46 | 1 53 | 23 35 | 0 14 | 8 11 | 1 43 | 21 17 | 9 16 | 8 22 | 7 54 | 5 52 | 17 57 | 5 17 |
| W12 | 17 34 | 17 51 | 5 8 | 19 49 | 0 42 | 26 32 | 3 17 | 23 28 | 0 48 | 0 14 | 1 31 | 10 46 | 1 53 | 23 36 | 0 14 | 8 11 | 1 43 | 21 17 | 9 16 | 8 20 | 7 53 | 5 51 | 17 57 | 5 17 |
| T 13 | 17 50 | 16 1 | 5 13 | 20 17 | 0 49 | 26 30 | 3 17 | 23 33 | 0 48 | 0 13 | 1 31 | 10 45 | 1 53 | 23 36 | 0 14 | 8 10 | 1 43 | 21 18 | 9 16 | 8 19 | 7 51 | 5 49 | 17 58 | 5 17 |
| F 14 | 18 6 | 13 14 | 4 59 | 20 44 | 0 55 | 26 26 | 3 18 | 23 37 | 0 49 | 0 12 | 1 31 | 10 45 | 1 53 | 23 36 | 0 14 | 8 10 | 1 43 | 21 18 | 9 17 | 8 19 | 7 50 | 5 47 | 17 58 | 5 17 |
| S 15 | 18 21 | 9 40 | 4 27 | 21 11 | 1 1 | 26 22 | 3 18 | 23 42 | 0 49 | 0 11 | 1 31 | 10 45 | 1 52 | 23 36 | 0 14 | 8 9 | 1 43 | 21 18 | 9 17 | 8 18 | 7 49 | 5 45 | 17 58 | 5 17 |
| S 16 | 18 37 | 5 31 | 3 39 | 21 36 | 1 7 | 26 18 | 3 18 | 23 46 | 0 50 | 0 10 | 1 30 | 10 44 | 1 52 | 23 36 | 0 14 | 8 9 | 1 43 | 21 18 | 9 17 | 8 19 | 7 48 | 5 43 | 17 59 | 5 16 |
| M17 | 18 52 | 1 3 | 2 37 | 22 0 | 1 13 | 26 12 | 3 19 | 23 50 | 0 50 | 0 9 | 1 30 | 10 44 | 1 52 | 23 36 | 0 14 | 8 8 | 1 43 | 21 18 | 9 18 | 8 19 | 7 47 | 5 41 | 17 59 | 5 16 |
| T 18 | 19 6 | 3n30 | 1 26 | 22 23 | 1 19 | 26 7 | 3 18 | 23 54 | 0 51 | 0 8 | 1 30 | 10 44 | 1 52 | 23 36 | 0 14 | 8 8 | 1 43 | 21 18 | 9 18 | 8 20 | 7 46 | 5 39 | 18 0 | 5 16 |
| W19 | 19 20 | 7 51 | 0 9 | 22 45 | 1 25 | 26 0 | 3 18 | 23 57 | 0 51 | 0 8 | 1 30 | 10 43 | 1 52 | 23 36 | 0 14 | 8 7 | 1 43 | 21 19 | 9 18 | 8 20 | 7 44 | 5 38 | 18 0 | 5 16 |
| T 20 | 19 34 | 11 44 | 1s 7 | 23 5 | 1 30 | 25 53 | 3 18 | 24 1 | 0 51 | 0 7 | 1 29 | 10 43 | 1 52 | 23 36 | 0 14 | 8 7 | 1 43 | 21 19 | 9 19 | 8 20 | 7 43 | 5 36 | 18 0 | 5 16 |
| F 21 | 19 48 | 14 54 | 2 19 | 23 25 | 1 35 | 25 46 | 3 17 | 24 4 | 0 52 | 0 7 | 1 29 | 10 42 | 1 52 | 23 36 | 0 14 | 8 6 | 1 43 | 21 19 | 9 19 | 8 19 | 7 42 | 5 34 | 18 1 | 5 16 |
| S 22 | 20 1 | 17 10 | 3 21 | 23 44 | 1 41 | 25 38 | 3 16 | 24 7 | 0 52 | 0 6 | 1 29 | 10 42 | 1 51 | 23 36 | 0 14 | 8 6 | 1 43 | 21 19 | 9 19 | 8 17 | 7 41 | 5 32 | 18 1 | 5 16 |
| S 23 | 20 14 | 18 25 | 4 11 | 24 1 | 1 45 | 25 29 | 3 15 | 24 9 | 0 53 | 0 6 | 1 28 | 10 41 | 1 51 | 23 36 | 0 14 | 8 5 | 1 43 | 21 20 | 9 20 | 8 15 | 7 40 | 5 30 | 18 1 | 5 16 |
| M24 | 20 26 | 18 38 | 4 46 | 24 17 | 1 50 | 25 20 | 3 14 | 24 11 | 0 53 | 0 6 | 1 28 | 10 40 | 1 51 | 23 36 | 0 14 | 8 5 | 1 43 | 21 20 | 9 20 | 8 12 | 7 38 | 5 28 | 18 2 | 5 16 |
| T 25 | 20 38 | 17 52 | 5 5 | 24 32 | 1 55 | 25 10 | 3 13 | 24 13 | 0 53 | 0 6 | 1 28 | 10 40 | 1 51 | 23 36 | 0 14 | 8 4 | 1 43 | 21 20 | 9 20 | 8 9 | 7 37 | 5 27 | 18 2 | 5 16 |
| W26 | 20 50 | 16 15 | 5 9 | 24 45 | 1 59 | 25 0 | 3 12 | 24 15 | 0 54 | 0 6 | 1 28 | 10 39 | 1 51 | 23 36 | 0 14 | 8 4 | 1 43 | 21 20 | 9 21 | 8 7 | 7 36 | 5 25 | 18 2 | 5 16 |
| T 27 | 21 1 | 13 55 | 4 58 | 24 57 | 2 3 | 24 49 | 3 10 | 24 17 | 0 54 | 0 6 | 1 27 | 10 38 | 1 51 | 23 37 | 0 14 | 8 4 | 1 43 | 21 21 | 9 21 | 8 5 | 7 35 | 5 23 | 18 3 | 5 16 |
| F 28 | 21 12 | 11 1 | 4 35 | 25 8 | 2 6 | 24 38 | 3 8 | 24 18 | 0 54 | 0 6 | 1 27 | 10 38 | 1 51 | 23 37 | 0 14 | 8 3 | 1 43 | 21 21 | 9 21 | 8 3 | 7 34 | 5 21 | 18 3 | 5 16 |
| S 29 | 21 23 | 7 42 | 4 0 | 25 18 | 2 10 | 24 26 | 3 6 | 24 19 | 0 55 | 0 6 | 1 27 | 10 37 | 1 50 | 23 37 | 0 14 | 8 3 | 1 43 | 21 21 | 9 22 | 8 3 | 7 32 | 5 19 | 18 3 | 5 16 |
| S 30 | 21s33 | 4n 7 | 3s14 | 25s26 | 2s13 | 24s14 | 3s 4 | 24s20 | 0s55 | 0n 7 | 1s26 | 10s36 | 1s50 | 23n37 | 0n14 | 8n 2 | 1s43 | 21n22 | 9n22 | 8s 3 | 7s31 | 5n17 | 18s 3 | 5n16 |

Julian Day Number = 2524897.5, Delta T = 163.81 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°32'49, Lahiri = 26°39'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2200

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 55 | 8♐34'18 | 23♍42 | 24♐29 | 25♑16 | 0♑ 2 | 3♈37 | 7♓ 9 | 2°R53 | 24°R53 | 26°R46 | 20♎38 | 19♎10 | 8♍30 | 25♐ 4 | M 1 |
| T 2 | 4 42 52 | 9°35'02 | 5♎38 | 25°57 | 26°11 | 0°47 | 3°37 | 7°11 | 2♋50 | 24♈52 | 26♌45 | 20°39 | 19° 7 | 8°36 | 25°11 | T 2 |
| W 3 | 4 46 49 | 10°35'49 | 17°46 | 27°24 | 27° 5 | 1°32 | 3°38 | 7°13 | 2°48 | 24°51 | 26°45 | 20°R40 | 19° 4 | 8°43 | 25°18 | W 3 |
| T 4 | 4 50 45 | 11°36'36 | 0♏ 8 | 28°51 | 27°59 | 2°18 | 3°39 | 7°16 | 2°46 | 24°50 | 26°45 | 20°40 | 19° 1 | 8°50 | 25°24 | T 4 |
| F 5 | 4 54 42 | 12°37'25 | 12°50 | 0♑17 | 28°53 | 3° 3 | 3°40 | 7°18 | 2°43 | 24°49 | 26°45 | 20°37 | 18°58 | 8°56 | 25°31 | F 5 |
| S 6 | 4 58 38 | 13°38'16 | 25°52 | 1°42 | 29°46 | 3°48 | 3°42 | 7°21 | 2°41 | 24°48 | 26°45 | 20°32 | 18°55 | 9° 3 | 25°38 | S 6 |
| S 7 | 5 2 35 | 14°39'07 | 9♐15 | 3° 6 | 0♒38 | 4°34 | 3°43 | 7°23 | 2°39 | 24°47 | 26°45 | 20°25 | 18°51 | 9°10 | 25°45 | S 7 |
| M 8 | 5 6 31 | 15°40'00 | 22°57 | 4°29 | 1°29 | 5°19 | 3°45 | 7°26 | 2°36 | 24°46 | 26°44 | 20°16 | 18°48 | 9°17 | 25°52 | M 8 |
| T 9 | 5 10 28 | 16°40'54 | 6♑56 | 5°51 | 2°19 | 6° 5 | 3°47 | 7°29 | 2°34 | 24°45 | 26°44 | 20° 6 | 18°45 | 9°23 | 25°59 | T 9 |
| W10 | 5 14 24 | 17°41'49 | 21° 5 | 7°11 | 3° 9 | 6°51 | 3°49 | 7°32 | 2°31 | 24°44 | 26°44 | 19°57 | 18°42 | 9°30 | 26° 5 | W10 |
| T 11 | 5 18 21 | 18°42'44 | 5♒21 | 8°29 | 3°58 | 7°36 | 3°52 | 7°35 | 2°29 | 24°44 | 26°43 | 19°49 | 18°39 | 9°37 | 26°12 | T 11 |
| F 12 | 5 22 18 | 19°43'41 | 19°39 | 9°46 | 4°46 | 8°22 | 3°54 | 7°38 | 2°26 | 24°43 | 26°43 | 19°42 | 18°36 | 9°43 | 26°19 | F 12 |
| S 13 | 5 26 14 | 20°44'38 | 3♓53 | 11° 0 | 5°33 | 9° 8 | 3°57 | 7°41 | 2°24 | 24°42 | 26°43 | 19°39 | 18°32 | 9°50 | 26°26 | S 13 |
| S 14 | 5 30 11 | 21°45'35 | 18° 3 | 12°11 | 6°20 | 9°54 | 4° 0 | 7°45 | 2°21 | 24°41 | 26°42 | 19°D38 | 18°29 | 9°57 | 26°33 | S 14 |
| M15 | 5 34 7 | 22°46'33 | 2♈ 6 | 13°18 | 7° 5 | 10°39 | 4° 3 | 7°48 | 2°19 | 24°41 | 26°42 | 19°38 | 18°26 | 10° 3 | 26°40 | M15 |
| T 16 | 5 38 4 | 23°47'32 | 16° 2 | 14°23 | 7°49 | 11°25 | 4° 7 | 7°52 | 2°16 | 24°40 | 26°41 | 19°R38 | 18°23 | 10°10 | 26°47 | T 16 |
| W17 | 5 42 0 | 24°48'31 | 29°50 | 15°22 | 8°33 | 12°11 | 4°10 | 7°55 | 2°14 | 24°39 | 26°41 | 19°38 | 18°20 | 10°17 | 26°54 | W17 |
| T 18 | 5 45 57 | 25°49'31 | 13♉31 | 16°17 | 9°15 | 12°57 | 4°14 | 7°59 | 2°11 | 24°39 | 26°40 | 19°36 | 18°16 | 10°23 | 27° 0 | T 18 |
| F 19 | 5 49 53 | 26°50'31 | 27° 3 | 17° 6 | 9°56 | 13°43 | 4°18 | 8° 3 | 2° 9 | 24°38 | 26°40 | 19°30 | 18°13 | 10°30 | 27° 7 | F 19 |
| S 20 | 5 53 50 | 27°51'32 | 10♊25 | 17°49 | 10°35 | 14°29 | 4°22 | 8° 7 | 2° 6 | 24°37 | 26°39 | 19°22 | 18°10 | 10°37 | 27°14 | S 20 |
| S 21 | 5 57 47 | 28°52'33 | 23°35 | 18°24 | 11°14 | 15°15 | 4°26 | 8°10 | 2° 4 | 24°37 | 26°38 | 19°12 | 18° 7 | 10°43 | 27°21 | S 21 |
| M22 | 6 1 43 | 29°53'35 | 6♋32 | 18°52 | 11°51 | 16° 2 | 4°31 | 8°15 | 2° 1 | 24°36 | 26°38 | 18°59 | 18° 4 | 10°50 | 27°28 | M22 |
| T 23 | 6 5 40 | 0♑54'38 | 19°14 | 19°10 | 12°27 | 16°48 | 4°36 | 8°19 | 1°58 | 24°36 | 26°37 | 18°46 | 18° 1 | 10°57 | 27°35 | T 23 |
| W24 | 6 9 36 | 1°55'42 | 1♌42 | 19°R18 | 13° 2 | 17°34 | 4°41 | 8°23 | 1°56 | 24°36 | 26°36 | 18°33 | 17°57 | 11° 3 | 27°42 | W24 |
| T 25 | 6 13 33 | 2°56'46 | 13°56 | 19°16 | 13°35 | 18°20 | 4°46 | 8°27 | 1°53 | 24°35 | 26°36 | 18°22 | 17°54 | 11°10 | 27°49 | T 25 |
| F 26 | 6 17 29 | 3°57'50 | 25°58 | 19° 2 | 14° 6 | 19° 7 | 4°51 | 8°32 | 1°51 | 24°35 | 26°35 | 18°14 | 17°51 | 11°17 | 27°55 | F 26 |
| S 27 | 6 21 26 | 4°58'55 | 7♍51 | 18°37 | 14°36 | 19°53 | 4°56 | 8°36 | 1°48 | 24°34 | 26°34 | 18° 8 | 17°48 | 11°23 | 28° 2 | S 27 |
| S 28 | 6 25 22 | 6° 0'01 | 19°40 | 17°59 | 15° 5 | 20°39 | 5° 2 | 8°41 | 1°46 | 24°34 | 26°33 | 18° 5 | 17°45 | 11°30 | 28° 9 | S 28 |
| M29 | 6 29 19 | 7° 1'08 | 1♎29 | 17°11 | 15°31 | 21°26 | 5° 8 | 8°45 | 1°43 | 24°34 | 26°32 | 18° 4 | 17°42 | 11°37 | 28°16 | M29 |
| T 30 | 6 33 16 | 8° 2'15 | 13°23 | 16°12 | 15°56 | 22°12 | 5°14 | 8°50 | 1°40 | 24°34 | 26°31 | 18° 3 | 17°38 | 11°43 | 28°23 | T 30 |
| W31 | 6 37 12 | 9♑ 3'23 | 25♎29 | 15♑ 4 | 16♒19 | 22♑59 | 5♈20 | 8♓55 | 1♋38 | 24♈33 | 26♌31 | 18♎ 3 | 17♎35 | 11♍50 | 28♐30 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s42 | 0n21 | 2s21 | 25s33 | 2s16 | 24s 2 | 3s 1 | 24s20 | 0s55 | 0n 7 | 1s26 | 10s35 | 1s50 | 23n37 | 0n14 | 8n 2 | 1s43 | 21n22 | 9n22 | 8s 3 | 7s30 | 5n15 | 18s 4 | 5n16 |
| T 2 | 21 52 | 3s28 | 1 20 | 25 39 | 2 18 | 23 49 | 2 58 | 24 20 | 0 56 | 0 7 | 1 26 | 10 34 | 1 50 | 23 37 | 0 14 | 8 2 | 1 43 | 21 22 | 9 23 | 8 3 | 7 29 | 5 14 | 18 4 | 5 16 |
| W 3 | 22 1 | 7 12 | 0 16 | 25 43 | 2 20 | 23 35 | 2 56 | 24 20 | 0 56 | 0 8 | 1 26 | 10 33 | 1 50 | 23 37 | 0 14 | 8 1 | 1 42 | 21 23 | 9 23 | 8 4 | 7 27 | 5 12 | 18 4 | 5 16 |
| T 4 | 22 9 | 10 43 | 0n51 | 25 46 | 2 21 | 23 21 | 2 52 | 24 20 | 0 56 | 0 9 | 1 25 | 10 32 | 1 50 | 23 37 | 0 14 | 8 1 | 1 42 | 21 23 | 9 23 | 8 4 | 7 26 | 5 10 | 18 4 | 5 16 |
| F 5 | 22 17 | 13 49 | 1 56 | 25 47 | 2 23 | 23 7 | 2 49 | 24 19 | 0 57 | 0 9 | 1 25 | 10 31 | 1 50 | 23 37 | 0 14 | 8 1 | 1 42 | 21 24 | 9 24 | 8 3 | 7 25 | 5 8 | 18 5 | 5 16 |
| S 6 | 22 25 | 16 19 | 2 57 | 25 47 | 2 23 | 22 52 | 2 45 | 24 18 | 0 57 | 0 10 | 1 25 | 10 30 | 1 50 | 23 37 | 0 14 | 8 0 | 1 42 | 21 24 | 9 24 | 8 1 | 7 24 | 5 6 | 18 5 | 5 16 |
| S 7 | 22 32 | 18 1 | 3 50 | 25 46 | 2 23 | 22 37 | 2 42 | 24 17 | 0 57 | 0 11 | 1 24 | 10 29 | 1 49 | 23 37 | 0 14 | 8 0 | 1 42 | 21 24 | 9 24 | 7 58 | 7 23 | 5 4 | 18 5 | 5 16 |
| M 8 | 22 38 | 18 42 | 4 31 | 25 43 | 2 23 | 22 22 | 2 38 | 24 16 | 0 58 | 0 12 | 1 24 | 10 28 | 1 49 | 23 37 | 0 14 | 8 0 | 1 42 | 21 25 | 9 25 | 7 55 | 7 21 | 5 2 | 18 5 | 5 16 |
| T 9 | 22 45 | 18 17 | 4 57 | 25 39 | 2 22 | 22 6 | 2 33 | 24 14 | 0 58 | 0 13 | 1 24 | 10 26 | 1 49 | 23 37 | 0 14 | 7 59 | 1 42 | 21 25 | 9 25 | 7 51 | 7 20 | 5 1 | 18 5 | 5 16 |
| W10 | 22 51 | 16 44 | 5 5 | 25 33 | 2 21 | 21 50 | 2 29 | 24 12 | 0 58 | 0 14 | 1 24 | 10 25 | 1 49 | 23 37 | 0 14 | 7 59 | 1 42 | 21 26 | 9 25 | 7 47 | 7 19 | 4 59 | 18 6 | 5 16 |
| T 11 | 22 56 | 14 9 | 4 54 | 25 26 | 2 18 | 21 34 | 2 24 | 24 10 | 0 59 | 0 15 | 1 23 | 10 24 | 1 49 | 23 37 | 0 14 | 7 59 | 1 42 | 21 26 | 9 26 | 7 44 | 7 18 | 4 57 | 18 6 | 5 16 |
| F 12 | 23 1 | 10 43 | 4 25 | 25 18 | 2 15 | 21 18 | 2 19 | 24 8 | 0 59 | 0 17 | 1 23 | 10 23 | 1 49 | 23 37 | 0 14 | 7 59 | 1 42 | 21 26 | 9 26 | 7 42 | 7 17 | 4 55 | 18 6 | 5 16 |
| S 13 | 23 5 | 6 40 | 3 39 | 25 9 | 2 12 | 21 1 | 2 13 | 24 5 | 0 59 | 0 18 | 1 23 | 10 21 | 1 49 | 23 38 | 0 14 | 7 58 | 1 42 | 21 27 | 9 26 | 7 41 | 7 15 | 4 53 | 18 6 | 5 16 |
| S 14 | 23 9 | 2 16 | 2 40 | 24 58 | 2 7 | 20 44 | 2 8 | 24 2 | 0 59 | 0 20 | 1 23 | 10 20 | 1 49 | 23 38 | 0 14 | 7 58 | 1 42 | 21 27 | 9 27 | 7 40 | 7 14 | 4 51 | 18 6 | 5 16 |
| M15 | 23 13 | 2n15 | 1 32 | 24 46 | 2 2 | 20 27 | 2 2 | 23 59 | 1 0 | 0 21 | 1 22 | 10 19 | 1 48 | 23 38 | 0 14 | 7 58 | 1 42 | 21 28 | 9 27 | 7 40 | 7 13 | 4 49 | 18 6 | 5 16 |
| T 16 | 23 16 | 6 36 | 0 19 | 24 33 | 1 55 | 20 9 | 1 56 | 23 55 | 1 0 | 0 23 | 1 22 | 10 17 | 1 48 | 23 38 | 0 14 | 7 58 | 1 42 | 21 28 | 9 27 | 7 40 | 7 12 | 4 48 | 18 6 | 5 16 |
| W17 | 23 19 | 10 33 | 0s54 | 24 19 | 1 48 | 19 52 | 1 49 | 23 51 | 1 0 | 0 24 | 1 22 | 10 16 | 1 48 | 23 38 | 0 14 | 7 58 | 1 42 | 21 29 | 9 28 | 7 40 | 7 11 | 4 46 | 18 6 | 5 16 |
| T 18 | 23 21 | 13 55 | 2 4 | 24 4 | 1 40 | 19 34 | 1 43 | 23 47 | 1 1 | 0 26 | 1 21 | 10 14 | 1 48 | 23 38 | 0 14 | 7 57 | 1 42 | 21 29 | 9 28 | 7 39 | 7 9 | 4 44 | 18 6 | 5 16 |
| F 19 | 23 22 | 16 28 | 3 5 | 23 49 | 1 30 | 19 16 | 1 36 | 23 43 | 1 1 | 0 28 | 1 21 | 10 13 | 1 48 | 23 38 | 0 14 | 7 57 | 1 42 | 21 30 | 9 28 | 7 37 | 7 8 | 4 42 | 18 6 | 5 17 |
| S 20 | 23 24 | 18 6 | 3 55 | 23 32 | 1 19 | 18 59 | 1 28 | 23 38 | 1 1 | 0 30 | 1 21 | 10 11 | 1 48 | 23 38 | 0 14 | 7 57 | 1 42 | 21 30 | 9 29 | 7 34 | 7 7 | 4 40 | 18 6 | 5 17 |
| S 21 | 23 24 | 18 43 | 4 32 | 23 16 | 1 8 | 18 41 | 1 21 | 23 33 | 1 1 | 0 32 | 1 21 | 10 10 | 1 48 | 23 38 | 0 14 | 7 57 | 1 42 | 21 31 | 9 29 | 7 30 | 7 6 | 4 38 | 18 6 | 5 17 |
| M22 | 23 25 | 18 21 | 4 54 | 22 59 | 0 54 | 18 23 | 1 13 | 23 28 | 1 1 | 0 34 | 1 20 | 10 8 | 1 48 | 23 38 | 0 14 | 7 57 | 1 42 | 21 31 | 9 29 | 7 26 | 7 5 | 4 36 | 18 6 | 5 17 |
| T 23 | 23 24 | 17 3 | 5 1 | 22 42 | 0 40 | 18 5 | 1 4 | 23 23 | 1 2 | 0 36 | 1 20 | 10 6 | 1 47 | 23 38 | 0 14 | 7 57 | 1 42 | 21 32 | 9 30 | 7 21 | 7 3 | 4 35 | 18 6 | 5 17 |
| W24 | 23 24 | 14 59 | 4 54 | 22 25 | 0 24 | 17 47 | 0 56 | 23 17 | 1 2 | 0 38 | 1 20 | 10 5 | 1 47 | 23 38 | 0 14 | 7 57 | 1 41 | 21 32 | 9 30 | 7 16 | 7 2 | 4 33 | 18 6 | 5 17 |
| T 25 | 23 23 | 12 16 | 4 32 | 22 9 | 0 7 | 17 28 | 0 47 | 23 11 | 1 2 | 0 40 | 1 19 | 10 3 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 33 | 9 30 | 7 12 | 7 1 | 4 31 | 18 6 | 5 17 |
| F 26 | 23 21 | 9 5 | 3 59 | 21 53 | 0n11 | 17 10 | 0 37 | 23 5 | 1 2 | 0 43 | 1 19 | 10 1 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 33 | 9 31 | 7 8 | 7 0 | 4 29 | 18 6 | 5 18 |
| S 27 | 23 19 | 5 35 | 3 16 | 21 38 | 0 29 | 16 53 | 0 28 | 22 58 | 1 2 | 0 45 | 1 19 | 9 59 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 34 | 9 31 | 7 6 | 6 59 | 4 27 | 18 6 | 5 18 |
| S 28 | 23 16 | 1 52 | 2 25 | 21 24 | 0 49 | 16 35 | 0 18 | 22 51 | 1 3 | 0 48 | 1 19 | 9 58 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 35 | 9 31 | 7 5 | 6 57 | 4 25 | 18 6 | 5 18 |
| M29 | 23 13 | 1s55 | 1 27 | 21 10 | 1 9 | 16 17 | 0 8 | 22 44 | 1 3 | 0 50 | 1 18 | 9 56 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 35 | 9 31 | 7 4 | 6 56 | 4 23 | 18 6 | 5 18 |
| T 30 | 23 10 | 5 40 | 0 25 | 20 58 | 1 28 | 15 59 | 0n 3 | 22 37 | 1 3 | 0 53 | 1 18 | 9 54 | 1 47 | 23 38 | 0 14 | 7 56 | 1 41 | 21 36 | 9 32 | 7 4 | 6 55 | 4 22 | 18 6 | 5 18 |
| W31 | 23s 6 | 9s14 | 0n39 | 20s47 | 1n47 | 15s42 | 0n14 | 22s30 | 1s 3 | 0n55 | 1s18 | 9s52 | 1s47 | 23n38 | 0n14 | 7n56 | 1s41 | 21n36 | 9n32 | 7s 4 | 6s54 | 4n20 | 18s 6 | 5n18 |

Julian Day Number = 2524927.5, Delta T = 163.89 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°32'53, Lahiri = 26°39'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 9 | 10♑ 4'31 | 7♏51 | 13°R48 | 16♒41 | 23♑45 | 5♈26 | 8♓59 | 1°R35 | 24°R33 | 26°R30 | 18°R 2 | 17♎32 | 11♍57 | 28♐36 | T 1 |
| F 2 | 6 45 5 | 11° 5'40 | 20°35 | 12♑29 | 17° 0 | 24°32 | 5°33 | 9° 4 | 1♋33 | 24♈33 | 26♌29 | 17♎59 | 17°29 | 12° 3 | 28°43 | F 2 |
| S 3 | 6 49 2 | 12° 6'49 | 3♐44 | 11° 7 | 17°17 | 25°19 | 5°40 | 9° 9 | 1°30 | 24°33 | 26°28 | 17°52 | 17°26 | 12°10 | 28°50 | S 3 |
| S 4 | 6 52 58 | 13° 7'59 | 17°19 | 9°46 | 17°33 | 26° 5 | 5°46 | 9°14 | 1°28 | 24°33 | 26°27 | 17°43 | 17°22 | 12°17 | 28°57 | S 4 |
| M 5 | 6 56 55 | 14° 9'09 | 1♑19 | 8°28 | 17°46 | 26°52 | 5°53 | 9°20 | 1°25 | 24°D33 | 26°26 | 17°32 | 17°19 | 12°23 | 29° 3 | M 5 |
| T 6 | 7 0 51 | 15°10'19 | 15°41 | 7°15 | 17°57 | 27°39 | 6° 1 | 9°25 | 1°23 | 24°33 | 26°25 | 17°19 | 17°16 | 12°30 | 29°10 | T 6 |
| W 7 | 7 4 48 | 16°11'29 | 0♒18 | 6°11 | 18° 5 | 28°26 | 6° 8 | 9°30 | 1°20 | 24°33 | 26°24 | 17° 7 | 17°13 | 12°37 | 29°17 | W 7 |
| T 8 | 7 8 45 | 17°12'39 | 15° 3 | 5°14 | 18°12 | 29°12 | 6°15 | 9°35 | 1°18 | 24°33 | 26°23 | 16°56 | 17°10 | 12°43 | 29°23 | T 8 |
| F 9 | 7 12 41 | 18°13'49 | 29°47 | 4°28 | 18°16 | 29°59 | 6°23 | 9°41 | 1°15 | 24°33 | 26°22 | 16°48 | 17° 7 | 12°50 | 29°30 | F 9 |
| S 10 | 7 16 38 | 19°14'58 | 14♓23 | 3°52 | 18°R17 | 0♒46 | 6°31 | 9°46 | 1°13 | 24°33 | 26°21 | 16°42 | 17° 3 | 12°57 | 29°36 | S 10 |
| S 11 | 7 20 34 | 20°16'07 | 28°46 | 3°25 | 18°16 | 1°33 | 6°39 | 9°52 | 1°11 | 24°34 | 26°19 | 16°40 | 17° 0 | 13° 3 | 29°43 | S 11 |
| M12 | 7 24 31 | 21°17'16 | 12♈54 | 3° 9 | 18°13 | 2°20 | 6°47 | 9°57 | 1° 8 | 24°34 | 26°18 | 16°39 | 16°57 | 13°10 | 29°50 | M12 |
| T 13 | 7 28 27 | 22°18'24 | 26°46 | 3°D 2 | 18° 7 | 3° 7 | 6°55 | 10° 3 | 1° 6 | 24°34 | 26°17 | 16°39 | 16°54 | 13°17 | 29°56 | T 13 |
| W14 | 7 32 24 | 23°19'32 | 10♉23 | 3° 4 | 17°59 | 3°54 | 7° 4 | 10° 9 | 1° 4 | 24°34 | 26°16 | 16°38 | 16°51 | 13°23 | 0♑ 3 | W14 |
| T 15 | 7 36 20 | 24°20'39 | 23°47 | 3°15 | 17°48 | 4°41 | 7°12 | 10°15 | 1° 1 | 24°35 | 26°15 | 16°35 | 16°48 | 13°30 | 0° 9 | T 15 |
| F 16 | 7 40 17 | 25°21'46 | 6♊57 | 3°33 | 17°34 | 5°28 | 7°21 | 10°21 | 0°59 | 24°35 | 26°14 | 16°30 | 16°44 | 13°37 | 0°15 | F 16 |
| S 17 | 7 44 14 | 26°22'52 | 19°56 | 3°57 | 17°18 | 6°15 | 7°30 | 10°26 | 0°57 | 24°36 | 26°12 | 16°21 | 16°41 | 13°43 | 0°22 | S 17 |
| S 18 | 7 48 10 | 27°23'57 | 2♋45 | 4°29 | 17° 0 | 7° 2 | 7°39 | 10°32 | 0°54 | 24°36 | 26°11 | 16°10 | 16°38 | 13°50 | 0°28 | S 18 |
| M19 | 7 52 7 | 28°25'02 | 15°22 | 5° 6 | 16°39 | 7°49 | 7°48 | 10°38 | 0°52 | 24°36 | 26°10 | 15°57 | 16°35 | 13°57 | 0°34 | M19 |
| T 20 | 7 56 3 | 29°26'07 | 27°49 | 5°48 | 16°16 | 8°36 | 7°57 | 10°45 | 0°50 | 24°37 | 26° 9 | 15°43 | 16°32 | 14° 3 | 0°41 | T 20 |
| W21 | 8 0 0 | 0♒27'11 | 10♌ 5 | 6°34 | 15°51 | 9°23 | 8° 6 | 10°51 | 0°48 | 24°37 | 26° 7 | 15°29 | 16°28 | 14°10 | 0°47 | W21 |
| T 22 | 8 3 56 | 1°28'14 | 22°11 | 7°25 | 15°23 | 10°11 | 8°16 | 10°57 | 0°46 | 24°38 | 26° 6 | 15°17 | 16°25 | 14°17 | 0°53 | T 22 |
| F 23 | 8 7 53 | 2°29'17 | 4♍ 9 | 8°20 | 14°54 | 10°58 | 8°25 | 11° 3 | 0°44 | 24°39 | 26° 5 | 15° 7 | 16°22 | 14°23 | 0°59 | F 23 |
| S 24 | 8 11 50 | 3°30'19 | 15°59 | 9°17 | 14°23 | 11°45 | 8°35 | 11° 9 | 0°42 | 24°39 | 26° 3 | 15° 1 | 16°19 | 14°30 | 1° 5 | S 24 |
| S 25 | 8 15 46 | 4°31'22 | 27°46 | 10°18 | 13°51 | 12°32 | 8°45 | 11°16 | 0°40 | 24°40 | 26° 2 | 14°57 | 16°16 | 14°37 | 1°12 | S 25 |
| M26 | 8 19 43 | 5°32'23 | 9♎34 | 11°22 | 13°17 | 13°20 | 8°55 | 11°22 | 0°38 | 24°41 | 26° 1 | 14°D55 | 16°13 | 14°43 | 1°18 | M26 |
| T 27 | 8 23 39 | 6°33'24 | 21°27 | 12°28 | 12°42 | 14° 7 | 9° 5 | 11°29 | 0°36 | 24°41 | 25°59 | 14°55 | 16° 9 | 14°50 | 1°24 | T 27 |
| W28 | 8 27 36 | 7°34'25 | 3♏30 | 13°37 | 12° 6 | 14°54 | 9°15 | 11°35 | 0°34 | 24°42 | 25°58 | 14°R56 | 16° 6 | 14°57 | 1°30 | W28 |
| T 29 | 8 31 32 | 8°35'25 | 15°49 | 14°47 | 11°29 | 15°41 | 9°26 | 11°42 | 0°32 | 24°43 | 25°57 | 14°56 | 16° 3 | 15° 3 | 1°35 | T 29 |
| F 30 | 8 35 29 | 9°36'25 | 28°29 | 16° 0 | 10°52 | 16°29 | 9°36 | 11°48 | 0°30 | 24°44 | 25°55 | 14°54 | 16° 0 | 15°10 | 1°41 | F 30 |
| S 31 | 8 39 25 | 10♒37'24 | 11♐35 | 17♑14 | 10♒15 | 17♒16 | 9♈47 | 11♓55 | 0♋28 | 24♈45 | 25♌54 | 14♎50 | 15♎57 | 15♍17 | 1♑47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 12s29 | 1n43 | 20s37 | 2n 5 | 15s25 | 0n25 | 22s22 | 1s 3 | 0n58 | 1s18 | 9s50 | 1s46 | 23n38 | 0n14 | 7n56 | 1s41 | 21n37 | 9n32 | 7s 4 | 6s52 | 4n18 | 18s 6 | 5n19 |
| F 2 | 22 57 | 15 15 | 2 43 | 20 28 | 2 22 | 15 8 | 0 37 | 22 14 | 1 4 | 1 1 | 1 17 | 9 48 | 1 46 | 23 38 | 0 14 | 7 56 | 1 41 | 21 37 | 9 33 | 7 3 | 6 51 | 4 16 | 18 5 | 5 19 |
| S 3 | 22 52 | 17 20 | 3 37 | 20 21 | 2 37 | 14 51 | 0 49 | 22 6 | 1 4 | 1 4 | 1 17 | 9 46 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 38 | 9 33 | 7 0 | 6 50 | 4 14 | 18 5 | 5 19 |
| S 4 | 22 46 | 18 30 | 4 20 | 20 14 | 2 49 | 14 35 | 1 2 | 21 57 | 1 4 | 1 7 | 1 17 | 9 44 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 39 | 9 33 | 6 57 | 6 49 | 4 12 | 18 5 | 5 19 |
| M 5 | 22 40 | 18 36 | 4 49 | 20 10 | 2 59 | 14 19 | 1 14 | 21 48 | 1 4 | 1 10 | 1 17 | 9 42 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 39 | 9 33 | 6 52 | 6 48 | 4 10 | 18 5 | 5 20 |
| T 6 | 22 33 | 17 31 | 5 0 | 20 6 | 3 7 | 14 3 | 1 27 | 21 39 | 1 4 | 1 13 | 1 16 | 9 40 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 40 | 9 34 | 6 48 | 6 46 | 4 9 | 18 5 | 5 20 |
| W 7 | 22 26 | 15 18 | 4 52 | 20 4 | 3 12 | 13 47 | 1 41 | 21 30 | 1 4 | 1 16 | 1 16 | 9 38 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 40 | 9 34 | 6 43 | 6 45 | 4 7 | 18 4 | 5 20 |
| T 8 | 22 18 | 12 4 | 4 25 | 20 4 | 3 15 | 13 32 | 1 54 | 21 20 | 1 4 | 1 19 | 1 16 | 9 36 | 1 46 | 23 39 | 0 14 | 7 56 | 1 41 | 21 41 | 9 34 | 6 39 | 6 44 | 4 5 | 18 4 | 5 20 |
| F 9 | 22 10 | 8 5 | 3 41 | 20 5 | 3 15 | 13 18 | 2 8 | 21 11 | 1 4 | 1 22 | 1 16 | 9 34 | 1 46 | 23 39 | 0 14 | 7 57 | 1 41 | 21 42 | 9 34 | 6 36 | 6 43 | 4 3 | 18 4 | 5 21 |
| S 10 | 22 2 | 3 39 | 2 42 | 20 8 | 3 14 | 13 4 | 2 23 | 21 1 | 1 5 | 1 26 | 1 15 | 9 32 | 1 46 | 23 39 | 0 14 | 7 57 | 1 41 | 21 42 | 9 35 | 6 33 | 6 42 | 4 1 | 18 4 | 5 21 |
| S 11 | 21 53 | 0n56 | 1 33 | 20 12 | 3 10 | 12 50 | 2 37 | 20 50 | 1 5 | 1 29 | 1 15 | 9 29 | 1 46 | 23 39 | 0 14 | 7 57 | 1 41 | 21 43 | 9 35 | 6 32 | 6 40 | 3 59 | 18 3 | 5 21 |
| M12 | 21 44 | 5 24 | 0 20 | 20 17 | 3 6 | 12 37 | 2 52 | 20 40 | 1 5 | 1 33 | 1 15 | 9 27 | 1 46 | 23 39 | 0 14 | 7 57 | 1 40 | 21 43 | 9 35 | 6 32 | 6 39 | 3 57 | 18 3 | 5 21 |
| T 13 | 21 34 | 9 29 | 0s53 | 20 23 | 3 0 | 12 25 | 3 7 | 20 29 | 1 5 | 1 36 | 1 15 | 9 25 | 1 45 | 23 39 | 0 14 | 7 57 | 1 40 | 21 44 | 9 35 | 6 32 | 6 38 | 3 56 | 18 3 | 5 22 |
| W14 | 21 24 | 12 59 | 2 2 | 20 30 | 2 53 | 12 13 | 3 22 | 20 18 | 1 5 | 1 40 | 1 14 | 9 23 | 1 45 | 23 39 | 0 14 | 7 57 | 1 40 | 21 45 | 9 36 | 6 32 | 6 37 | 3 54 | 18 3 | 5 22 |
| T 15 | 21 13 | 15 44 | 3 3 | 20 37 | 2 45 | 12 2 | 3 37 | 20 7 | 1 5 | 1 43 | 1 14 | 9 21 | 1 45 | 23 39 | 0 14 | 7 57 | 1 40 | 21 45 | 9 36 | 6 31 | 6 35 | 3 52 | 18 2 | 5 22 |
| F 16 | 21 2 | 17 37 | 3 53 | 20 45 | 2 37 | 11 52 | 3 52 | 19 56 | 1 5 | 1 47 | 1 14 | 9 18 | 1 45 | 23 39 | 0 14 | 7 58 | 1 40 | 21 46 | 9 36 | 6 29 | 6 34 | 3 50 | 18 2 | 5 23 |
| S 17 | 20 51 | 18 33 | 4 30 | 20 53 | 2 28 | 11 42 | 4 7 | 19 44 | 1 5 | 1 50 | 1 14 | 9 16 | 1 45 | 23 39 | 0 14 | 7 58 | 1 40 | 21 47 | 9 36 | 6 25 | 6 33 | 3 48 | 18 2 | 5 23 |
| S 18 | 20 39 | 18 31 | 4 52 | 21 1 | 2 19 | 11 33 | 4 23 | 19 33 | 1 5 | 1 54 | 1 13 | 9 14 | 1 45 | 23 39 | 0 14 | 7 58 | 1 40 | 21 47 | 9 36 | 6 21 | 6 32 | 3 46 | 18 1 | 5 23 |
| M19 | 20 27 | 17 33 | 5 0 | 21 10 | 2 9 | 11 24 | 4 38 | 19 21 | 1 5 | 1 58 | 1 13 | 9 11 | 1 45 | 23 39 | 0 14 | 7 58 | 1 40 | 21 48 | 9 37 | 6 16 | 6 31 | 3 44 | 18 1 | 5 24 |
| T 20 | 20 15 | 15 46 | 4 54 | 21 18 | 1 59 | 11 17 | 4 53 | 19 8 | 1 5 | 2 2 | 1 13 | 9 9 | 1 45 | 23 39 | 0 14 | 7 58 | 1 40 | 21 49 | 9 37 | 6 11 | 6 29 | 3 43 | 18 1 | 5 24 |
| W21 | 20 2 | 13 18 | 4 34 | 21 25 | 1 50 | 11 10 | 5 8 | 18 56 | 1 5 | 2 6 | 1 13 | 9 7 | 1 45 | 23 39 | 0 14 | 7 59 | 1 40 | 21 49 | 9 37 | 6 5 | 6 28 | 3 41 | 18 0 | 5 24 |
| T 22 | 19 49 | 10 17 | 4 1 | 21 33 | 1 40 | 11 4 | 5 22 | 18 43 | 1 5 | 2 10 | 1 13 | 9 4 | 1 45 | 23 39 | 0 14 | 7 59 | 1 40 | 21 50 | 9 37 | 6 1 | 6 27 | 3 39 | 18 0 | 5 25 |
| F 23 | 19 35 | 6 54 | 3 19 | 21 39 | 1 30 | 10 58 | 5 37 | 18 30 | 1 5 | 2 14 | 1 12 | 9 2 | 1 45 | 23 39 | 0 14 | 7 59 | 1 40 | 21 50 | 9 37 | 5 57 | 6 26 | 3 37 | 17 59 | 5 25 |
| S 24 | 19 21 | 3 15 | 2 27 | 21 45 | 1 20 | 10 54 | 5 51 | 18 17 | 1 5 | 2 18 | 1 12 | 8 59 | 1 45 | 23 39 | 0 14 | 8 0 | 1 40 | 21 51 | 9 38 | 5 54 | 6 25 | 3 35 | 17 59 | 5 25 |
| S 25 | 19 6 | 0s30 | 1 30 | 21 51 | 1 10 | 10 50 | 6 4 | 18 4 | 1 5 | 2 22 | 1 12 | 8 57 | 1 45 | 23 39 | 0 14 | 8 0 | 1 40 | 21 52 | 9 38 | 5 53 | 6 23 | 3 33 | 17 59 | 5 26 |
| M26 | 18 52 | 4 13 | 0 28 | 21 55 | 1 0 | 10 47 | 6 17 | 17 51 | 1 5 | 2 26 | 1 12 | 8 54 | 1 45 | 23 39 | 0 14 | 8 0 | 1 40 | 21 52 | 9 38 | 5 52 | 6 22 | 3 31 | 17 58 | 5 26 |
| T 27 | 18 37 | 7 49 | 0n35 | 21 59 | 0 51 | 10 45 | 6 29 | 17 37 | 1 5 | 2 30 | 1 12 | 8 52 | 1 45 | 23 39 | 0 14 | 8 0 | 1 40 | 21 53 | 9 38 | 5 52 | 6 21 | 3 30 | 17 58 | 5 27 |
| W28 | 18 21 | 11 8 | 1 37 | 22 2 | 0 41 | 10 43 | 6 41 | 17 23 | 1 5 | 2 34 | 1 11 | 8 49 | 1 45 | 23 39 | 0 14 | 8 1 | 1 40 | 21 54 | 9 38 | 5 53 | 6 20 | 3 28 | 17 57 | 5 27 |
| T 29 | 18 6 | 14 3 | 2 37 | 22 4 | 0 32 | 10 43 | 6 52 | 17 9 | 1 5 | 2 38 | 1 11 | 8 47 | 1 44 | 23 39 | 0 14 | 8 1 | 1 40 | 21 54 | 9 39 | 5 52 | 6 18 | 3 26 | 17 57 | 5 27 |
| F 30 | 17 49 | 16 22 | 3 31 | 22 5 | 0 23 | 10 43 | 7 2 | 16 55 | 1 5 | 2 43 | 1 11 | 8 44 | 1 44 | 23 39 | 0 14 | 8 1 | 1 39 | 21 55 | 9 39 | 5 52 | 6 17 | 3 24 | 17 56 | 5 28 |
| S 31 | 17s33 | 17s56 | 4n15 | 22s 4 | 0n14 | 10s43 | 7n11 | 16s41 | 1s 5 | 2n47 | 1s11 | 8s42 | 1s44 | 23n39 | 0n14 | 8n 2 | 1s39 | 21n56 | 9n39 | 5s50 | 6s16 | 3n22 | 17s56 | 5n28 |

Julian Day Number = 2524958.5, Delta T = 163.98 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°32'58, Lahiri = 26°39'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 22 | 11♒38'23 | 25♐ 9 | 18♑29 | 9°R38 | 18♒ 3 | 9♈57 | 12♓ 1 | 0°R26 | 24♈46 | 25°R52 | 14°R43 | 15♎53 | 15♍23 | 1♑53 | S 1 |
| M 2 | 8 47 19 | 12°39'21 | 9♑13 | 19°47 | 9♒ 2 | 18°51 | 10° 8 | 12° 8 | 0♋25 | 24°47 | 25♌51 | 14♎35 | 15°50 | 15°30 | 1°59 | M 2 |
| T 3 | 8 51 15 | 13°40'18 | 23°43 | 21° 5 | 8°26 | 19°38 | 10°19 | 12°15 | 0°23 | 24°48 | 25°50 | 14°25 | 15°47 | 15°37 | 2° 4 | T 3 |
| W 4 | 8 55 12 | 14°41'14 | 8♒35 | 22°25 | 7°51 | 20°26 | 10°30 | 12°22 | 0°21 | 24°49 | 25°48 | 14°15 | 15°44 | 15°43 | 2°10 | W 4 |
| T 5 | 8 59 8 | 15°42'10 | 23°39 | 23°46 | 7°17 | 21°13 | 10°41 | 12°28 | 0°20 | 24°50 | 25°47 | 14° 6 | 15°41 | 15°50 | 2°15 | T 5 |
| F 6 | 9 3 5 | 16°43'04 | 8♓46 | 25° 8 | 6°44 | 22° 0 | 10°53 | 12°35 | 0°18 | 24°51 | 25°45 | 13°59 | 15°38 | 15°57 | 2°21 | F 6 |
| S 7 | 9 7 1 | 17°43'57 | 23°46 | 26°32 | 6°13 | 22°48 | 11° 4 | 12°42 | 0°17 | 24°52 | 25°44 | 13°55 | 15°34 | 16° 3 | 2°26 | S 7 |
| S 8 | 9 10 58 | 18°44'48 | 8♈31 | 27°56 | 5°44 | 23°35 | 11°15 | 12°49 | 0°15 | 24°53 | 25°42 | 13°D53 | 15°31 | 16°10 | 2°32 | S 8 |
| M 9 | 9 14 54 | 19°45'39 | 22°56 | 29°21 | 5°16 | 24°23 | 11°27 | 12°56 | 0°14 | 24°54 | 25°41 | 13°54 | 15°28 | 16°17 | 2°37 | M 9 |
| T 10 | 9 18 51 | 20°46'28 | 6♉58 | 0♒47 | 4°50 | 25°10 | 11°38 | 13° 3 | 0°12 | 24°55 | 25°39 | 13°55 | 15°25 | 16°23 | 2°42 | T 10 |
| W11 | 9 22 47 | 21°47'15 | 20°39 | 2°15 | 4°27 | 25°58 | 11°50 | 13°10 | 0°11 | 24°56 | 25°38 | 13°R55 | 15°22 | 16°30 | 2°48 | W11 |
| T 12 | 9 26 44 | 22°48'01 | 3♊58 | 3°43 | 4° 5 | 26°45 | 12° 2 | 13°17 | 0°10 | 24°58 | 25°37 | 13°55 | 15°19 | 16°37 | 2°53 | T 12 |
| F 13 | 9 30 41 | 23°48'45 | 16°59 | 5°12 | 3°46 | 27°32 | 12°14 | 13°24 | 0° 9 | 24°59 | 25°35 | 13°52 | 15°15 | 16°43 | 2°58 | F 13 |
| S 14 | 9 34 37 | 24°49'28 | 29°45 | 6°42 | 3°29 | 28°20 | 12°26 | 13°31 | 0° 7 | 25° 0 | 25°34 | 13°47 | 15°12 | 16°50 | 3° 3 | S 14 |
| S 15 | 9 38 34 | 25°50'10 | 12♋17 | 8°13 | 3°15 | 29° 7 | 12°38 | 13°38 | 0° 6 | 25° 2 | 25°32 | 13°40 | 15° 9 | 16°57 | 3° 8 | S 15 |
| M16 | 9 42 30 | 26°50'49 | 24°38 | 9°44 | 3° 3 | 29°55 | 12°50 | 13°45 | 0° 5 | 25° 3 | 25°31 | 13°32 | 15° 6 | 17° 3 | 3°13 | M16 |
| T 17 | 9 46 27 | 27°51'28 | 6♌50 | 11°17 | 2°54 | 0♓42 | 13° 2 | 13°52 | 0° 4 | 25° 4 | 25°29 | 13°22 | 15° 3 | 17°10 | 3°18 | T 17 |
| W18 | 9 50 23 | 28°52'04 | 18°54 | 12°50 | 2°47 | 1°30 | 13°15 | 14° 0 | 0° 3 | 25° 6 | 25°28 | 13°14 | 14°59 | 17°17 | 3°22 | W18 |
| T 19 | 9 54 20 | 29°52'40 | 0♍51 | 14°25 | 2°43 | 2°17 | 13°27 | 14° 7 | 0° 2 | 25° 7 | 25°26 | 13° 6 | 14°56 | 17°23 | 3°27 | T 19 |
| F 20 | 9 58 16 | 0♓53'13 | 12°43 | 16° 0 | 2°D41 | 3° 5 | 13°40 | 14°14 | 0° 1 | 25° 9 | 25°25 | 13° 0 | 14°53 | 17°30 | 3°32 | F 20 |
| S 21 | 10 2 13 | 1°53'46 | 24°31 | 17°36 | 2°42 | 3°52 | 13°52 | 14°21 | 0° 0 | 25°10 | 25°23 | 12°56 | 14°50 | 17°37 | 3°36 | S 21 |
| S 22 | 10 6 10 | 2°54'17 | 6♎19 | 19°13 | 2°45 | 4°39 | 14° 5 | 14°28 | 29♊59 | 25°12 | 25°22 | 12°54 | 14°47 | 17°43 | 3°41 | S 22 |
| M23 | 10 10 6 | 3°54'46 | 18° 8 | 20°51 | 2°50 | 5°27 | 14°17 | 14°36 | 29°59 | 25°13 | 25°20 | 12°D54 | 14°44 | 17°50 | 3°45 | M23 |
| T 24 | 10 14 3 | 4°55'15 | 0♏ 3 | 22°29 | 2°58 | 6°14 | 14°30 | 14°43 | 29°58 | 25°15 | 25°19 | 12°55 | 14°40 | 17°57 | 3°50 | T 24 |
| W25 | 10 17 59 | 5°55'41 | 12° 7 | 24° 9 | 3° 8 | 7° 2 | 14°43 | 14°50 | 29°57 | 25°17 | 25°18 | 12°57 | 14°37 | 18° 3 | 3°54 | W25 |
| T 26 | 10 21 56 | 6°56'07 | 24°25 | 25°50 | 3°20 | 7°49 | 14°56 | 14°57 | 29°57 | 25°18 | 25°16 | 12°58 | 14°34 | 18°10 | 3°58 | T 26 |
| F 27 | 10 25 52 | 7°56'31 | 7♐ 2 | 27°31 | 3°34 | 8°37 | 15° 9 | 15° 5 | 29°56 | 25°20 | 25°15 | 12°R59 | 14°31 | 18°17 | 4° 2 | F 27 |
| S 28 | 10 29 49 | 8♓56'54 | 20♐ 1 | 29♒14 | 3♒50 | 9♓24 | 15♈22 | 15♓12 | 29♊56 | 25♈21 | 25♌13 | 12♎58 | 14♎28 | 18♍23 | 4♑ 6 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s16 | 18s32 | 4n47 | 22s 3 | 0n 5 | 10s44 | 7n20 | 16s26 | 1s 5 | 2n51 | 1s11 | 8s39 | 1s44 | 23n39 | 0n14 | 8n 2 | 1s39 | 21n56 | 9n39 | 5s48 | 6s15 | 3n20 | 17s55 | 5n29 |
| M 2 | 16 59 | 18 3 | 5 3 | 22 1 | 0s 4 | 10 46 | 7 28 | 16 11 | 1 5 | 2 56 | 1 10 | 8 36 | 1 44 | 23 39 | 0 14 | 8 3 | 1 39 | 21 57 | 9 39 | 5 44 | 6 14 | 3 18 | 17 55 | 5 29 |
| T 3 | 16 42 | 16 24 | 5 0 | 21 57 | 0 12 | 10 49 | 7 34 | 15 56 | 1 5 | 3 0 | 1 10 | 8 34 | 1 44 | 23 39 | 0 14 | 8 3 | 1 39 | 21 57 | 9 39 | 5 41 | 6 12 | 3 17 | 17 54 | 5 29 |
| W 4 | 16 24 | 13 37 | 4 38 | 21 53 | 0 20 | 10 52 | 7 40 | 15 41 | 1 5 | 3 5 | 1 10 | 8 31 | 1 44 | 23 39 | 0 15 | 8 3 | 1 39 | 21 58 | 9 39 | 5 37 | 6 11 | 3 15 | 17 54 | 5 30 |
| T 5 | 16 7 | 9 55 | 3 56 | 21 47 | 0 28 | 10 55 | 7 45 | 15 26 | 1 5 | 3 9 | 1 10 | 8 29 | 1 44 | 23 39 | 0 15 | 8 4 | 1 39 | 21 59 | 9 40 | 5 33 | 6 10 | 3 13 | 17 53 | 5 30 |
| F 6 | 15 48 | 5 32 | 2 57 | 21 40 | 0 35 | 10 59 | 7 49 | 15 11 | 1 5 | 3 14 | 1 10 | 8 26 | 1 44 | 23 39 | 0 14 | 8 4 | 1 39 | 21 59 | 9 40 | 5 31 | 6 9 | 3 11 | 17 53 | 5 31 |
| S 7 | 15 30 | 0 51 | 1 46 | 21 31 | 0 43 | 11 3 | 7 52 | 14 55 | 1 5 | 3 18 | 1 9 | 8 23 | 1 44 | 23 39 | 0 14 | 8 5 | 1 39 | 22 0 | 9 40 | 5 29 | 6 7 | 3 9 | 17 52 | 5 31 |
| S 8 | 15 11 | 3n49 | 0 29 | 21 22 | 0 50 | 11 8 | 7 55 | 14 39 | 1 5 | 3 23 | 1 9 | 8 21 | 1 44 | 23 39 | 0 14 | 8 5 | 1 39 | 22 1 | 9 40 | 5 28 | 6 6 | 3 7 | 17 52 | 5 32 |
| M 9 | 14 52 | 8 9 | 0s48 | 21 11 | 0 57 | 11 13 | 7 56 | 14 24 | 1 4 | 3 28 | 1 9 | 8 18 | 1 44 | 23 39 | 0 14 | 8 6 | 1 39 | 22 1 | 9 40 | 5 28 | 6 5 | 3 5 | 17 51 | 5 32 |
| T 10 | 14 33 | 11 55 | 2 1 | 20 59 | 1 3 | 11 19 | 7 57 | 14 8 | 1 4 | 3 32 | 1 9 | 8 15 | 1 44 | 23 39 | 0 14 | 8 6 | 1 39 | 22 2 | 9 40 | 5 29 | 6 4 | 3 3 | 17 50 | 5 33 |
| W11 | 14 14 | 14 55 | 3 5 | 20 46 | 1 10 | 11 24 | 7 57 | 13 52 | 1 4 | 3 37 | 1 9 | 8 13 | 1 44 | 23 39 | 0 14 | 8 7 | 1 39 | 22 2 | 9 40 | 5 29 | 6 3 | 3 2 | 17 50 | 5 33 |
| T 12 | 13 54 | 17 3 | 3 56 | 20 31 | 1 16 | 11 30 | 7 56 | 13 35 | 1 4 | 3 42 | 1 9 | 8 10 | 1 44 | 23 39 | 0 14 | 8 7 | 1 39 | 22 3 | 9 40 | 5 29 | 6 1 | 3 0 | 17 49 | 5 34 |
| F 13 | 13 34 | 18 13 | 4 35 | 20 16 | 1 21 | 11 36 | 7 54 | 13 19 | 1 4 | 3 47 | 1 8 | 8 7 | 1 44 | 23 39 | 0 14 | 8 8 | 1 39 | 22 4 | 9 40 | 5 28 | 6 0 | 2 58 | 17 49 | 5 34 |
| S 14 | 13 14 | 18 26 | 4 59 | 19 59 | 1 27 | 11 42 | 7 52 | 13 2 | 1 4 | 3 52 | 1 8 | 8 4 | 1 44 | 23 39 | 0 14 | 8 8 | 1 39 | 22 4 | 9 40 | 5 26 | 5 59 | 2 56 | 17 48 | 5 35 |
| S 15 | 12 54 | 17 44 | 5 7 | 19 40 | 1 32 | 11 48 | 7 49 | 12 46 | 1 4 | 3 56 | 1 8 | 8 2 | 1 44 | 23 39 | 0 14 | 8 9 | 1 39 | 22 5 | 9 41 | 5 23 | 5 58 | 2 54 | 17 47 | 5 35 |
| M16 | 12 33 | 16 13 | 5 2 | 19 21 | 1 37 | 11 54 | 7 45 | 12 29 | 1 4 | 4 1 | 1 8 | 7 59 | 1 44 | 23 39 | 0 14 | 8 9 | 1 39 | 22 5 | 9 41 | 5 20 | 5 56 | 2 52 | 17 47 | 5 36 |
| T 17 | 12 12 | 13 59 | 4 43 | 19 0 | 1 41 | 12 0 | 7 41 | 12 12 | 1 3 | 4 6 | 1 8 | 7 56 | 1 44 | 23 39 | 0 14 | 8 10 | 1 39 | 22 6 | 9 41 | 5 16 | 5 55 | 2 50 | 17 46 | 5 36 |
| W18 | 11 51 | 11 10 | 4 11 | 18 38 | 1 46 | 12 6 | 7 36 | 11 55 | 1 3 | 4 11 | 1 8 | 7 53 | 1 44 | 23 39 | 0 14 | 8 10 | 1 39 | 22 6 | 9 41 | 5 13 | 5 54 | 2 49 | 17 46 | 5 37 |
| T 19 | 11 30 | 7 55 | 3 28 | 18 14 | 1 49 | 12 12 | 7 31 | 11 38 | 1 3 | 4 16 | 1 8 | 7 51 | 1 44 | 23 39 | 0 14 | 8 11 | 1 39 | 22 7 | 9 41 | 5 10 | 5 53 | 2 47 | 17 45 | 5 37 |
| F 20 | 11 9 | 4 22 | 2 36 | 17 49 | 1 53 | 12 18 | 7 26 | 11 21 | 1 3 | 4 21 | 1 7 | 7 48 | 1 44 | 23 39 | 0 14 | 8 11 | 1 38 | 22 8 | 9 41 | 5 8 | 5 51 | 2 45 | 17 44 | 5 38 |
| S 21 | 10 47 | 0 40 | 1 38 | 17 23 | 1 56 | 12 23 | 7 20 | 11 3 | 1 3 | 4 26 | 1 7 | 7 45 | 1 44 | 23 39 | 0 14 | 8 12 | 1 38 | 22 8 | 9 41 | 5 6 | 5 50 | 2 43 | 17 44 | 5 38 |
| S 22 | 10 26 | 3s 3 | 0 36 | 16 56 | 1 59 | 12 29 | 7 13 | 10 46 | 1 3 | 4 31 | 1 7 | 7 42 | 1 44 | 23 39 | 0 14 | 8 13 | 1 38 | 22 9 | 9 41 | 5 5 | 5 49 | 2 41 | 17 43 | 5 39 |
| M23 | 10 4 | 6 40 | 0n29 | 16 27 | 2 2 | 12 34 | 7 7 | 10 28 | 1 2 | 4 36 | 1 7 | 7 40 | 1 44 | 23 39 | 0 14 | 8 13 | 1 38 | 22 9 | 9 41 | 5 5 | 5 48 | 2 39 | 17 42 | 5 39 |
| T 24 | 9 42 | 10 2 | 1 32 | 15 57 | 2 4 | 12 39 | 7 0 | 10 11 | 1 2 | 4 41 | 1 7 | 7 37 | 1 44 | 23 39 | 0 14 | 8 14 | 1 38 | 22 10 | 9 41 | 5 6 | 5 47 | 2 37 | 17 42 | 5 40 |
| W25 | 9 20 | 13 2 | 2 33 | 15 26 | 2 5 | 12 44 | 6 53 | 9 53 | 1 2 | 4 46 | 1 7 | 7 34 | 1 44 | 23 39 | 0 14 | 8 14 | 1 38 | 22 10 | 9 41 | 5 6 | 5 45 | 2 36 | 17 41 | 5 40 |
| T 26 | 8 57 | 15 30 | 3 28 | 14 53 | 2 7 | 12 49 | 6 45 | 9 35 | 1 2 | 4 51 | 1 7 | 7 31 | 1 44 | 23 39 | 0 14 | 8 15 | 1 38 | 22 11 | 9 41 | 5 7 | 5 44 | 2 34 | 17 40 | 5 41 |
| F 27 | 8 35 | 17 17 | 4 14 | 14 19 | 2 8 | 12 53 | 6 37 | 9 17 | 1 1 | 4 56 | 1 6 | 7 28 | 1 44 | 23 39 | 0 14 | 8 16 | 1 38 | 22 11 | 9 41 | 5 7 | 5 43 | 2 32 | 17 39 | 5 42 |
| S 28 | 8s12 | 18s15 | 4n48 | 13s44 | 2s 8 | 12s57 | 6n30 | 8s59 | 1s 1 | 5n 1 | 1s 6 | 7s26 | 1s44 | 23n39 | 0n14 | 8n16 | 1s38 | 22n12 | 9n41 | 5s 7 | 5s42 | 2n30 | 17s39 | 5n42 |

Julian Day Number = 2524989.5, Delta T = 164.06 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°33'02, Lahiri = 26°40'02



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## MARCH 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 45 | 9♓57'16 | 3♉28 | 0♓57 | 4♒ 9 | 10♓11 | 15♈35 | 15♓19 | 29°R55 | 25♈23 | 25°R12 | 12°R56 | 14♎25 | 18♍30 | 4♉10 | S 1 |
| M 2 | 10 37 42 | 10°57'36 | 17°23 | 2°42 | 4°29 | 10°59 | 15°48 | 15°27 | 29♊55 | 25°25 | 25♌10 | 12♎53 | 14°21 | 18°37 | 4°14 | M 2 |
| T 3 | 10 41 39 | 11°57'55 | 1♒46 | 4°27 | 4°51 | 11°46 | 16° 2 | 15°34 | 29°55 | 25°27 | 25° 9 | 12°49 | 14°18 | 18°43 | 4°18 | T 3 |
| W 4 | 10 45 35 | 12°58'12 | 16°34 | 6°14 | 5°15 | 12°33 | 16°15 | 15°41 | 29°54 | 25°28 | 25° 8 | 12°44 | 14°15 | 18°50 | 4°22 | W 4 |
| T 5 | 10 49 32 | 13°58'28 | 1♓39 | 8° 2 | 5°41 | 13°21 | 16°28 | 15°49 | 29°54 | 25°30 | 25° 6 | 12°40 | 14°12 | 18°57 | 4°26 | T 5 |
| F 6 | 10 53 28 | 14°58'42 | 16°54 | 9°50 | 6° 8 | 14° 8 | 16°42 | 15°56 | 29°54 | 25°32 | 25° 5 | 12°37 | 14° 9 | 19° 3 | 4°29 | F 6 |
| S 7 | 10 57 25 | 15°58'54 | 2♈ 7 | 11°40 | 6°37 | 14°56 | 16°55 | 16° 3 | 29°54 | 25°34 | 25° 4 | 12°35 | 14° 5 | 19°10 | 4°33 | S 7 |
| S 8 | 11 1 21 | 16°59'04 | 17° 9 | 13°31 | 7° 7 | 15°43 | 17° 9 | 16°11 | 29°54 | 25°36 | 25° 2 | 12°D35 | 14° 2 | 19°17 | 4°36 | S 8 |
| M 9 | 11 5 18 | 17°59'13 | 1♉52 | 15°22 | 7°39 | 16°30 | 17°22 | 16°18 | 29°D54 | 25°38 | 25° 1 | 12°36 | 13°59 | 19°23 | 4°39 | M 9 |
| T 10 | 11 9 14 | 18°59'19 | 16°10 | 17°15 | 8°13 | 17°17 | 17°36 | 16°25 | 29°54 | 25°39 | 24°59 | 12°37 | 13°56 | 19°30 | 4°43 | T 10 |
| W11 | 11 13 11 | 19°59'23 | 0♊ 3 | 19° 9 | 8°47 | 18° 5 | 17°49 | 16°33 | 29°54 | 25°41 | 24°58 | 12°39 | 13°53 | 19°37 | 4°46 | W11 |
| T 12 | 11 17 8 | 20°59'25 | 13°30 | 21° 3 | 9°23 | 18°52 | 18° 3 | 16°40 | 29°54 | 25°43 | 24°57 | 12°40 | 13°50 | 19°43 | 4°49 | T 12 |
| F 13 | 11 21 4 | 21°59'25 | 26°33 | 22°59 | 10° 1 | 19°39 | 18°17 | 16°47 | 29°54 | 25°45 | 24°56 | 12°R40 | 13°46 | 19°50 | 4°52 | F 13 |
| S 14 | 11 25 1 | 22°59'23 | 9♋16 | 24°55 | 10°39 | 20°26 | 18°31 | 16°55 | 29°55 | 25°47 | 24°54 | 12°39 | 13°43 | 19°57 | 4°55 | S 14 |
| S 15 | 11 28 57 | 23°59'18 | 21°41 | 26°52 | 11°19 | 21°14 | 18°44 | 17° 2 | 29°55 | 25°49 | 24°53 | 12°37 | 13°40 | 20° 3 | 4°58 | S 15 |
| M16 | 11 32 54 | 24°59'12 | 3♌53 | 28°50 | 12° 0 | 22° 1 | 18°58 | 17° 9 | 29°55 | 25°51 | 24°52 | 12°35 | 13°37 | 20°10 | 5° 1 | M16 |
| T 17 | 11 36 50 | 25°59'03 | 15°55 | 0♈48 | 12°41 | 22°48 | 19°12 | 17°17 | 29°56 | 25°53 | 24°51 | 12°32 | 13°34 | 20°16 | 5° 3 | T 17 |
| W18 | 11 40 47 | 26°58'52 | 27°50 | 2°47 | 13°24 | 23°35 | 19°26 | 17°24 | 29°56 | 25°55 | 24°49 | 12°29 | 13°30 | 20°23 | 5° 6 | W18 |
| T 19 | 11 44 43 | 27°58'39 | 9♍41 | 4°46 | 14° 8 | 24°22 | 19°40 | 17°31 | 29°57 | 25°57 | 24°48 | 12°27 | 13°27 | 20°30 | 5° 8 | T 19 |
| F 20 | 11 48 40 | 28°58'24 | 21°29 | 6°45 | 14°53 | 25° 9 | 19°54 | 17°39 | 29°57 | 25°59 | 24°47 | 12°26 | 13°24 | 20°36 | 5°11 | F 20 |
| S 21 | 11 52 36 | 29°58'07 | 3♎18 | 8°43 | 15°39 | 25°56 | 20° 8 | 17°46 | 29°58 | 26° 1 | 24°46 | 12°25 | 13°21 | 20°43 | 5°13 | S 21 |
| S 22 | 11 56 33 | 0♈57'48 | 15° 9 | 10°41 | 16°26 | 26°43 | 20°22 | 17°53 | 29°59 | 26° 3 | 24°45 | 12°D25 | 13°18 | 20°50 | 5°15 | S 22 |
| M23 | 12 0 30 | 1°57'27 | 27° 4 | 12°38 | 17°13 | 27°30 | 20°36 | 18° 0 | 29°59 | 26° 6 | 24°44 | 12°25 | 13°15 | 20°56 | 5°18 | M23 |
| T 24 | 12 4 26 | 2°57'05 | 9♏ 6 | 14°34 | 18° 2 | 28°17 | 20°51 | 18° 7 | 0♋ 0 | 26° 8 | 24°42 | 12°26 | 13°11 | 21° 3 | 5°20 | T 24 |
| W25 | 12 8 23 | 3°56'40 | 21°18 | 16°28 | 18°51 | 29° 4 | 21° 5 | 18°15 | 0° 1 | 26°10 | 24°41 | 12°27 | 13° 8 | 21°10 | 5°22 | W25 |
| T 26 | 12 12 19 | 4°56'14 | 3♐42 | 18°20 | 19°41 | 29°51 | 21°19 | 18°22 | 0° 2 | 26°12 | 24°40 | 12°27 | 13° 5 | 21°16 | 5°23 | T 26 |
| F 27 | 12 16 16 | 5°55'46 | 16°22 | 20°10 | 20°31 | 0♈38 | 21°33 | 18°29 | 0° 3 | 26°14 | 24°39 | 12°28 | 13° 2 | 21°23 | 5°25 | F 27 |
| S 28 | 12 20 12 | 6°55'16 | 29°21 | 21°57 | 21°23 | 1°25 | 21°47 | 18°36 | 0° 4 | 26°16 | 24°38 | 12°28 | 12°59 | 21°30 | 5°27 | S 28 |
| S 29 | 12 24 9 | 7°54'45 | 12♑42 | 23°41 | 22°15 | 2°12 | 22° 2 | 18°43 | 0° 5 | 26°18 | 24°37 | 12°R28 | 12°56 | 21°36 | 5°29 | S 29 |
| M30 | 12 28 5 | 8°54'11 | 26°26 | 25°21 | 23° 7 | 2°59 | 22°16 | 18°50 | 0° 6 | 26°21 | 24°36 | 12°28 | 12°52 | 21°43 | 5°30 | M30 |
| T 31 | 12 32 2 | 9♈53'37 | 10♒35 | 26♈56 | 24♒ 1 | 3♈45 | 22♈30 | 18♓57 | 0♋ 7 | 26♈23 | 24♌35 | 12♎28 | 12♎49 | 21♍50 | 5♉32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s50 | 18s13 | 5n 9 | 13s 7 | 2s 8 | 13s 1 | 6n22 | 8s41 | 1s 1 | 5n 7 | 1s 6 | 7s23 | 1s44 | 23n39 | 0n14 | 8n17 | 1s38 | 22n12 | 9n41 | 5s 6 | 5s40 | 2n28 | 17s38 | 5n43 |
| M 2 | 7 27 | 17 7 | 5 12 | 12 29 | 2 8 | 13 4 | 6 13 | 8 23 | 1 1 | 5 12 | 1 6 | 7 20 | 1 44 | 23 39 | 0 14 | 8 18 | 1 38 | 22 13 | 9 41 | 5 5 | 5 39 | 2 26 | 17 37 | 5 43 |
| T 3 | 7 4 | 14 56 | 4 56 | 11 50 | 2 7 | 13 7 | 6 5 | 8 4 | 1 1 | 5 17 | 1 6 | 7 17 | 1 44 | 23 39 | 0 14 | 8 18 | 1 38 | 22 13 | 9 41 | 5 3 | 5 38 | 2 24 | 17 37 | 5 44 |
| W 4 | 6 41 | 11 43 | 4 20 | 11 10 | 2 6 | 13 10 | 5 57 | 7 46 | 1 0 | 5 22 | 1 6 | 7 14 | 1 44 | 23 39 | 0 14 | 8 19 | 1 38 | 22 14 | 9 41 | 5 1 | 5 37 | 2 23 | 17 36 | 5 45 |
| T 5 | 6 18 | 7 40 | 3 26 | 10 28 | 2 4 | 13 12 | 5 48 | 7 28 | 1 0 | 5 27 | 1 6 | 7 12 | 1 44 | 23 39 | 0 14 | 8 20 | 1 38 | 22 14 | 9 41 | 5 0 | 5 36 | 2 21 | 17 35 | 5 45 |
| F 6 | 5 55 | 3 4 | 2 17 | 9 45 | 2 2 | 13 13 | 5 40 | 7 9 | 1 0 | 5 33 | 1 6 | 7 9 | 1 44 | 23 39 | 0 14 | 8 20 | 1 38 | 22 15 | 9 41 | 4 59 | 5 34 | 2 19 | 17 35 | 5 46 |
| S 7 | 5 31 | 1n43 | 0 57 | 9 1 | 2 0 | 13 15 | 5 31 | 6 51 | 0 59 | 5 38 | 1 5 | 7 6 | 1 44 | 23 39 | 0 14 | 8 21 | 1 38 | 22 15 | 9 41 | 4 58 | 5 33 | 2 17 | 17 34 | 5 46 |
| S 8 | 5 8 | 6 20 | 0s25 | 8 16 | 1 56 | 13 16 | 5 23 | 6 32 | 0 59 | 5 43 | 1 5 | 7 3 | 1 45 | 23 39 | 0 14 | 8 22 | 1 38 | 22 16 | 9 41 | 4 58 | 5 32 | 2 15 | 17 33 | 5 47 |
| M 9 | 4 45 | 10 28 | 1 44 | 7 29 | 1 53 | 13 16 | 5 14 | 6 13 | 0 59 | 5 48 | 1 5 | 7 0 | 1 45 | 23 39 | 0 14 | 8 23 | 1 38 | 22 16 | 9 41 | 4 58 | 5 31 | 2 13 | 17 32 | 5 48 |
| T 10 | 4 21 | 13 52 | 2 55 | 6 42 | 1 48 | 13 16 | 5 5 | 5 55 | 0 59 | 5 54 | 1 5 | 6 57 | 1 45 | 23 39 | 0 14 | 8 23 | 1 38 | 22 16 | 9 41 | 4 59 | 5 29 | 2 11 | 17 32 | 5 48 |
| W11 | 3 58 | 16 21 | 3 53 | 5 53 | 1 44 | 13 16 | 4 57 | 5 36 | 0 58 | 5 59 | 1 5 | 6 55 | 1 45 | 23 39 | 0 14 | 8 24 | 1 38 | 22 17 | 9 41 | 4 59 | 5 28 | 2 10 | 17 31 | 5 49 |
| T 12 | 3 34 | 17 50 | 4 36 | 5 3 | 1 38 | 13 15 | 4 48 | 5 17 | 0 58 | 6 4 | 1 5 | 6 52 | 1 45 | 23 39 | 0 14 | 8 25 | 1 38 | 22 17 | 9 41 | 5 0 | 5 27 | 2 8 | 17 30 | 5 49 |
| F 13 | 3 10 | 18 19 | 5 3 | 4 12 | 1 33 | 13 14 | 4 40 | 4 59 | 0 58 | 6 10 | 1 5 | 6 49 | 1 45 | 23 39 | 0 14 | 8 25 | 1 38 | 22 18 | 9 41 | 5 0 | 5 26 | 2 6 | 17 29 | 5 50 |
| S 14 | 2 47 | 17 51 | 5 15 | 3 20 | 1 26 | 13 12 | 4 31 | 4 40 | 0 57 | 6 15 | 1 5 | 6 46 | 1 45 | 23 39 | 0 14 | 8 26 | 1 38 | 22 18 | 9 41 | 4 59 | 5 24 | 2 4 | 17 29 | 5 51 |
| S 15 | 2 23 | 16 32 | 5 12 | 2 27 | 1 19 | 13 9 | 4 22 | 4 21 | 0 57 | 6 20 | 1 5 | 6 44 | 1 45 | 23 39 | 0 14 | 8 27 | 1 38 | 22 18 | 9 41 | 4 59 | 5 23 | 2 2 | 17 28 | 5 51 |
| M16 | 1 59 | 14 29 | 4 54 | 1 34 | 1 12 | 13 7 | 4 14 | 4 2 | 0 57 | 6 26 | 1 4 | 6 41 | 1 45 | 23 39 | 0 14 | 8 28 | 1 38 | 22 19 | 9 41 | 4 58 | 5 22 | 2 0 | 17 27 | 5 52 |
| T 17 | 1 36 | 11 50 | 4 24 | 0 39 | 1 4 | 13 3 | 4 5 | 3 43 | 0 56 | 6 31 | 1 4 | 6 38 | 1 45 | 23 39 | 0 14 | 8 28 | 1 38 | 22 19 | 9 41 | 4 57 | 5 21 | 1 58 | 17 26 | 5 53 |
| W18 | 1 12 | 8 44 | 3 43 | 0n16 | 0 55 | 13 0 | 3 57 | 3 24 | 0 56 | 6 36 | 1 4 | 6 35 | 1 45 | 23 39 | 0 14 | 8 29 | 1 38 | 22 20 | 9 40 | 4 56 | 5 20 | 1 57 | 17 26 | 5 53 |
| T 19 | 0 48 | 5 17 | 2 52 | 1 11 | 0 46 | 12 55 | 3 48 | 3 5 | 0 56 | 6 42 | 1 4 | 6 32 | 1 45 | 23 39 | 0 14 | 8 30 | 1 38 | 22 20 | 9 40 | 4 55 | 5 18 | 1 55 | 17 25 | 5 54 |
| F 20 | 0 24 | 1 38 | 1 53 | 2 7 | 0 36 | 12 51 | 3 40 | 2 46 | 0 55 | 6 47 | 1 4 | 6 30 | 1 45 | 23 39 | 0 14 | 8 31 | 1 38 | 22 20 | 9 40 | 4 54 | 5 17 | 1 53 | 17 24 | 5 55 |
| S 21 | 0 1 | 2s 5 | 0 50 | 3 3 | 0 26 | 12 45 | 3 32 | 2 27 | 0 55 | 6 52 | 1 4 | 6 27 | 1 45 | 23 39 | 0 14 | 8 31 | 1 38 | 22 21 | 9 40 | 4 54 | 5 16 | 1 51 | 17 23 | 5 55 |
| S 22 | 0n23 | 5 43 | 0n15 | 3 59 | 0 15 | 12 40 | 3 23 | 2 8 | 0 55 | 6 58 | 1 4 | 6 24 | 1 45 | 23 39 | 0 14 | 8 32 | 1 37 | 22 21 | 9 40 | 4 54 | 5 15 | 1 49 | 17 23 | 5 56 |
| M23 | 0 47 | 9 10 | 1 21 | 4 55 | 0 4 | 12 33 | 3 15 | 1 49 | 0 54 | 7 3 | 1 4 | 6 21 | 1 46 | 23 39 | 0 14 | 8 33 | 1 37 | 22 21 | 9 40 | 4 54 | 5 13 | 1 47 | 17 22 | 5 57 |
| T 24 | 1 10 | 12 15 | 2 23 | 5 51 | 0n 7 | 12 27 | 3 7 | 1 30 | 0 54 | 7 8 | 1 4 | 6 19 | 1 46 | 23 39 | 0 14 | 8 34 | 1 37 | 22 21 | 9 40 | 4 54 | 5 12 | 1 45 | 17 21 | 5 57 |
| W25 | 1 34 | 14 51 | 3 20 | 6 45 | 0 19 | 12 19 | 2 59 | 1 11 | 0 53 | 7 14 | 1 4 | 6 16 | 1 46 | 23 39 | 0 14 | 8 35 | 1 37 | 22 22 | 9 40 | 4 55 | 5 11 | 1 44 | 17 20 | 5 58 |
| T 26 | 1 58 | 16 48 | 4 8 | 7 39 | 0 31 | 12 12 | 2 51 | 0 52 | 0 53 | 7 19 | 1 4 | 6 13 | 1 46 | 23 39 | 0 14 | 8 35 | 1 37 | 22 22 | 9 40 | 4 55 | 5 10 | 1 42 | 17 20 | 5 59 |
| F 27 | 2 21 | 17 59 | 4 46 | 8 32 | 0 43 | 12 3 | 2 43 | 0 33 | 0 53 | 7 25 | 1 4 | 6 10 | 1 46 | 23 39 | 0 14 | 8 36 | 1 37 | 22 22 | 9 40 | 4 55 | 5 8 | 1 40 | 17 19 | 5 59 |
| S 28 | 2 45 | 18 15 | 5 10 | 9 24 | 0 55 | 11 55 | 2 35 | 0 14 | 0 52 | 7 30 | 1 4 | 6 8 | 1 46 | 23 39 | 0 14 | 8 37 | 1 37 | 22 22 | 9 40 | 4 55 | 5 7 | 1 38 | 17 18 | 6 0 |
| S 29 | 3 8 | 17 32 | 5 18 | 10 13 | 1 7 | 11 45 | 2 27 | 0n 5 | 0 52 | 7 35 | 1 3 | 6 5 | 1 46 | 23 39 | 0 14 | 8 38 | 1 37 | 22 23 | 9 39 | 4 55 | 5 6 | 1 36 | 17 18 | 6 1 |
| M30 | 3 32 | 15 47 | 5 9 | 11 1 | 1 19 | 11 36 | 2 20 | 0 24 | 0 51 | 7 41 | 1 3 | 6 2 | 1 46 | 23 39 | 0 14 | 8 38 | 1 37 | 22 23 | 9 39 | 4 55 | 5 5 | 1 34 | 17 17 | 6 1 |
| T 31 | 3n55 | 13s 3 | 4n41 | 11n47 | 1n31 | 11s25 | 2n12 | 0n43 | 0s51 | 7n46 | 1s 3 | 6s 0 | 1s46 | 23n39 | 0n14 | 8n39 | 1s37 | 22n23 | 9n39 | 4s55 | 5s 3 | 1n32 | 17s16 | 6n 2 |

Julian Day Number = 2525017.5, Delta T = 164.14 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°33'06, Lahiri = 26°40'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 59 | 10♈53'00 | 25♒ 6 | 28♈27 | 24♒55 | 4♈32 | 22♈45 | 19♓ 4 | 0♋ 8 | 26♈25 | 24°R34 | 12°R28 | 12♎46 | 21♍56 | 5♑33 | W 1 |
| T 2 | 12 39 55 | 11°52'21 | 9♓57 | 29°54 | 25°49 | 5°19 | 22°59 | 19°11 | 0°10 | 26°27 | 24♌33 | 12♎28 | 12°43 | 22° 3 | 5°34 | T 2 |
| F 3 | 12 43 52 | 12°51'41 | 25° 0 | 1♉15 | 26°44 | 6° 6 | 23°13 | 19°18 | 0°11 | 26°29 | 24°33 | 12°D28 | 12°40 | 22°10 | 5°35 | F 3 |
| S 4 | 12 47 48 | 13°50'58 | 10♈ 8 | 2°30 | 27°40 | 6°52 | 23°28 | 19°25 | 0°12 | 26°32 | 24°32 | 12°R28 | 12°36 | 22°16 | 5°36 | S 4 |
| S 5 | 12 51 45 | 14°50'14 | 25°11 | 3°39 | 28°36 | 7°39 | 23°42 | 19°32 | 0°14 | 26°34 | 24°31 | 12°28 | 12°33 | 22°23 | 5°37 | S 5 |
| M 6 | 12 55 41 | 15°49'28 | 10♉ 1 | 4°43 | 29°32 | 8°26 | 23°57 | 19°39 | 0°15 | 26°36 | 24°30 | 12°27 | 12°30 | 22°30 | 5°38 | M 6 |
| T 7 | 12 59 38 | 16°48'39 | 24°30 | 5°40 | 0♓29 | 9°12 | 24°11 | 19°46 | 0°17 | 26°38 | 24°29 | 12°27 | 12°27 | 22°36 | 5°39 | T 7 |
| W 8 | 13 3 34 | 17°47'48 | 8♊34 | 6°30 | 1°27 | 9°59 | 24°25 | 19°53 | 0°18 | 26°41 | 24°28 | 12°27 | 12°24 | 22°43 | 5°40 | W 8 |
| T 9 | 13 7 31 | 18°46'55 | 22°11 | 7°14 | 2°25 | 10°45 | 24°40 | 19°59 | 0°20 | 26°43 | 24°28 | 12°26 | 12°21 | 22°50 | 5°40 | T 9 |
| F 10 | 13 11 28 | 19°46'00 | 5♋22 | 7°51 | 3°23 | 11°32 | 24°54 | 20° 6 | 0°21 | 26°45 | 24°27 | 12°25 | 12°17 | 22°56 | 5°41 | F 10 |
| S 11 | 13 15 24 | 20°45'03 | 18° 9 | 8°21 | 4°21 | 12°18 | 25° 9 | 20°13 | 0°23 | 26°47 | 24°26 | 12°D25 | 12°14 | 23° 3 | 5°41 | S 11 |
| S 12 | 13 19 21 | 21°44'03 | 0♌35 | 8°45 | 5°21 | 13° 4 | 25°23 | 20°19 | 0°25 | 26°50 | 24°25 | 12°25 | 12°11 | 23° 9 | 5°41 | S 12 |
| M13 | 13 23 17 | 22°43'01 | 12°45 | 9° 1 | 6°20 | 13°51 | 25°38 | 20°26 | 0°27 | 26°52 | 24°25 | 12°26 | 12° 8 | 23°16 | 5°42 | M13 |
| T 14 | 13 27 14 | 23°41'56 | 24°43 | 9°11 | 7°20 | 14°37 | 25°52 | 20°33 | 0°29 | 26°54 | 24°24 | 12°27 | 12° 5 | 23°23 | 5°42 | T 14 |
| W15 | 13 31 10 | 24°40'49 | 6♍34 | 9°R14 | 8°20 | 15°23 | 26° 7 | 20°39 | 0°30 | 26°56 | 24°24 | 12°28 | 12° 2 | 23°29 | 5°R42 | W15 |
| T 16 | 13 35 7 | 25°39'40 | 18°22 | 9°11 | 9°21 | 16° 9 | 26°21 | 20°46 | 0°32 | 26°59 | 24°23 | 12°29 | 11°58 | 23°36 | 5°42 | T 16 |
| F 17 | 13 39 3 | 26°38'29 | 0♎10 | 9° 2 | 10°21 | 16°56 | 26°36 | 20°52 | 0°34 | 27° 1 | 24°22 | 12°30 | 11°55 | 23°43 | 5°41 | F 17 |
| S 18 | 13 43 0 | 27°37'16 | 12° 1 | 8°46 | 11°23 | 17°42 | 26°50 | 20°58 | 0°36 | 27° 3 | 24°22 | 12°R30 | 11°52 | 23°49 | 5°41 | S 18 |
| S 19 | 13 46 56 | 28°36'01 | 23°58 | 8°26 | 12°24 | 18°28 | 27° 5 | 21° 5 | 0°38 | 27° 5 | 24°21 | 12°30 | 11°49 | 23°56 | 5°41 | S 19 |
| M20 | 13 50 53 | 29°34'44 | 6♏ 4 | 8° 0 | 13°26 | 19°14 | 27°19 | 21°11 | 0°40 | 27° 8 | 24°21 | 12°29 | 11°46 | 24° 3 | 5°40 | M20 |
| T 21 | 13 54 50 | 0♑33'25 | 18°19 | 7°30 | 14°28 | 20° 0 | 27°34 | 21°17 | 0°43 | 27°10 | 24°20 | 12°27 | 11°42 | 24° 9 | 5°40 | T 21 |
| W22 | 13 58 46 | 1°32'04 | 0♐45 | 6°56 | 15°30 | 20°46 | 27°48 | 21°24 | 0°45 | 27°12 | 24°20 | 12°24 | 11°39 | 24°16 | 5°39 | W22 |
| T 23 | 14 2 43 | 2°30'41 | 13°24 | 6°19 | 16°33 | 21°32 | 28° 2 | 21°30 | 0°47 | 27°14 | 24°20 | 12°21 | 11°36 | 24°23 | 5°39 | T 23 |
| F 24 | 14 6 39 | 3°29'17 | 26°16 | 5°40 | 17°36 | 22°18 | 28°17 | 21°36 | 0°49 | 27°17 | 24°19 | 12°18 | 11°33 | 24°29 | 5°38 | F 24 |
| S 25 | 14 10 36 | 4°27'51 | 9♑24 | 4°59 | 18°39 | 23° 4 | 28°31 | 21°42 | 0°52 | 27°19 | 24°19 | 12°16 | 11°30 | 24°36 | 5°37 | S 25 |
| S 26 | 14 14 32 | 5°26'23 | 22°47 | 4°18 | 19°43 | 23°49 | 28°46 | 21°48 | 0°54 | 27°21 | 24°19 | 12°14 | 11°27 | 24°43 | 5°36 | S 26 |
| M27 | 14 18 29 | 6°24'54 | 6♒28 | 3°36 | 20°46 | 24°35 | 29° 0 | 21°54 | 0°56 | 27°24 | 24°18 | 12°D13 | 11°23 | 24°49 | 5°35 | M27 |
| T 28 | 14 22 25 | 7°23'23 | 20°26 | 2°55 | 21°50 | 25°21 | 29°15 | 22° 0 | 0°59 | 27°26 | 24°18 | 12°14 | 11°20 | 24°56 | 5°34 | T 28 |
| W29 | 14 26 22 | 8°21'50 | 4♓41 | 2°15 | 22°54 | 26° 6 | 29°29 | 22° 6 | 1° 1 | 27°28 | 24°18 | 12°15 | 11°17 | 25° 3 | 5°33 | W29 |
| T 30 | 14 30 19 | 9♑20'16 | 19♓11 | 1♉38 | 23♓59 | 26♈52 | 29♈43 | 22♓11 | 1♋ 4 | 27♈30 | 24♌18 | 12♎17 | 11♎14 | 25♍ 9 | 5♑31 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n18 | 9s27 | 3n54 | 12n31 | 1n43 | 11s15 | 2n 5 | 1n 2 | 0s50 | 7n51 | 1s 3 | 5s57 | 1s46 | 23n39 | 0n14 | 8n40 | 1s37 | 22n23 | 9n39 | 4s55 | 5s 2 | 1n31 | 17s15 | 6n 3 |
| T 2 | 4 41 | 5 11 | 2 51 | 13 12 | 1 54 | 11 3 | 1 57 | 1 21 | 0 50 | 7 57 | 1 3 | 5 54 | 1 47 | 23 39 | 0 14 | 8 41 | 1 37 | 22 24 | 9 39 | 4 55 | 5 1 | 1 29 | 17 15 | 6 3 |
| F 3 | 5 4 | 0 31 | 1 36 | 13 51 | 2 5 | 10 52 | 1 50 | 1 39 | 0 50 | 8 2 | 1 3 | 5 52 | 1 47 | 23 39 | 0 14 | 8 42 | 1 37 | 22 24 | 9 39 | 4 55 | 5 0 | 1 27 | 17 14 | 6 4 |
| S 4 | 5 27 | 4n12 | 0 13 | 14 27 | 2 15 | 10 40 | 1 43 | 1 58 | 0 49 | 8 7 | 1 3 | 5 49 | 1 47 | 23 39 | 0 14 | 8 43 | 1 37 | 22 24 | 9 39 | 4 55 | 4 59 | 1 25 | 17 13 | 6 5 |
| S 5 | 5 50 | 8 39 | 1s10 | 15 0 | 2 25 | 10 27 | 1 36 | 2 17 | 0 49 | 8 13 | 1 3 | 5 47 | 1 47 | 23 39 | 0 14 | 8 43 | 1 37 | 22 24 | 9 39 | 4 55 | 4 57 | 1 23 | 17 12 | 6 5 |
| M 6 | 6 13 | 12 28 | 2 27 | 15 29 | 2 34 | 10 14 | 1 29 | 2 36 | 0 48 | 8 18 | 1 3 | 5 44 | 1 47 | 23 39 | 0 14 | 8 44 | 1 37 | 22 24 | 9 38 | 4 55 | 4 56 | 1 21 | 17 12 | 6 6 |
| T 7 | 6 36 | 15 25 | 3 33 | 15 56 | 2 42 | 10 1 | 1 22 | 2 55 | 0 48 | 8 24 | 1 3 | 5 41 | 1 47 | 23 39 | 0 14 | 8 45 | 1 37 | 22 24 | 9 38 | 4 55 | 4 55 | 1 19 | 17 11 | 6 7 |
| W 8 | 6 58 | 17 21 | 4 24 | 16 20 | 2 49 | 9 47 | 1 15 | 3 13 | 0 47 | 8 29 | 1 3 | 5 39 | 1 47 | 23 39 | 0 14 | 8 46 | 1 37 | 22 25 | 9 38 | 4 55 | 4 54 | 1 18 | 17 10 | 6 7 |
| T 9 | 7 21 | 18 13 | 4 58 | 16 40 | 2 55 | 9 33 | 1 8 | 3 32 | 0 47 | 8 34 | 1 3 | 5 36 | 1 47 | 23 39 | 0 14 | 8 47 | 1 37 | 22 25 | 9 38 | 4 54 | 4 52 | 1 16 | 17 10 | 6 8 |
| F 10 | 7 43 | 18 3 | 5 15 | 16 57 | 3 0 | 9 18 | 1 2 | 3 50 | 0 46 | 8 39 | 1 3 | 5 34 | 1 47 | 23 39 | 0 14 | 8 47 | 1 37 | 22 25 | 9 38 | 4 54 | 4 51 | 1 14 | 17 9 | 6 9 |
| S 11 | 8 6 | 16 58 | 5 16 | 17 10 | 3 4 | 9 3 | 0 55 | 4 9 | 0 46 | 8 45 | 1 3 | 5 31 | 1 48 | 23 39 | 0 14 | 8 48 | 1 37 | 22 25 | 9 38 | 4 54 | 4 50 | 1 12 | 17 8 | 6 9 |
| S 12 | 8 28 | 15 5 | 5 2 | 17 20 | 3 6 | 8 47 | 0 49 | 4 27 | 0 45 | 8 50 | 1 3 | 5 29 | 1 48 | 23 39 | 0 14 | 8 49 | 1 37 | 22 25 | 9 37 | 4 54 | 4 49 | 1 10 | 17 7 | 6 10 |
| M13 | 8 50 | 12 34 | 4 35 | 17 27 | 3 8 | 8 31 | 0 42 | 4 46 | 0 45 | 8 55 | 1 3 | 5 26 | 1 48 | 23 39 | 0 14 | 8 50 | 1 37 | 22 25 | 9 37 | 4 54 | 4 47 | 1 8 | 17 7 | 6 11 |
| T 14 | 9 11 | 9 34 | 3 55 | 17 30 | 3 7 | 8 15 | 0 36 | 5 4 | 0 44 | 9 1 | 1 3 | 5 24 | 1 48 | 23 39 | 0 14 | 8 51 | 1 37 | 22 25 | 9 37 | 4 55 | 4 46 | 1 6 | 17 6 | 6 12 |
| W15 | 9 33 | 6 12 | 3 7 | 17 29 | 3 6 | 7 58 | 0 30 | 5 23 | 0 44 | 9 6 | 1 3 | 5 21 | 1 48 | 23 39 | 0 14 | 8 51 | 1 37 | 22 25 | 9 37 | 4 55 | 4 45 | 1 5 | 17 5 | 6 12 |
| T 16 | 9 54 | 2 36 | 2 10 | 17 26 | 3 3 | 7 41 | 0 24 | 5 41 | 0 43 | 9 11 | 1 3 | 5 19 | 1 48 | 23 39 | 0 14 | 8 52 | 1 37 | 22 25 | 9 37 | 4 56 | 4 44 | 1 3 | 17 5 | 6 13 |
| F 17 | 10 16 | 1s 6 | 1 8 | 17 18 | 2 58 | 7 24 | 0 18 | 5 59 | 0 43 | 9 16 | 1 3 | 5 17 | 1 48 | 23 39 | 0 14 | 8 53 | 1 37 | 22 25 | 9 37 | 4 56 | 4 42 | 1 1 | 17 4 | 6 14 |
| S 18 | 10 37 | 4 47 | 0 3 | 17 8 | 2 52 | 7 6 | 0 13 | 6 17 | 0 42 | 9 22 | 1 3 | 5 14 | 1 49 | 23 39 | 0 14 | 8 54 | 1 37 | 22 25 | 9 36 | 4 56 | 4 41 | 0 59 | 17 3 | 6 14 |
| S 19 | 10 58 | 8 19 | 1n 3 | 16 54 | 2 45 | 6 47 | 0 7 | 6 35 | 0 42 | 9 27 | 1 3 | 5 12 | 1 49 | 23 39 | 0 14 | 8 55 | 1 37 | 22 25 | 9 36 | 4 56 | 4 40 | 0 57 | 17 3 | 6 15 |
| M20 | 11 19 | 11 32 | 2 7 | 16 37 | 2 36 | 6 29 | 0 1 | 6 53 | 0 41 | 9 32 | 1 2 | 5 10 | 1 49 | 23 39 | 0 14 | 8 55 | 1 37 | 22 25 | 9 36 | 4 56 | 4 39 | 0 55 | 17 2 | 6 16 |
| T 21 | 11 39 | 14 17 | 3 5 | 16 18 | 2 26 | 6 10 | 0s 4 | 7 11 | 0 41 | 9 37 | 1 2 | 5 7 | 1 49 | 23 39 | 0 14 | 8 56 | 1 37 | 22 25 | 9 36 | 4 55 | 4 37 | 0 53 | 17 1 | 6 16 |
| W22 | 12 0 | 16 26 | 3 56 | 15 56 | 2 14 | 5 51 | 0 9 | 7 28 | 0 40 | 9 42 | 1 2 | 5 5 | 1 49 | 23 39 | 0 14 | 8 57 | 1 37 | 22 25 | 9 36 | 4 54 | 4 36 | 0 52 | 17 1 | 6 17 |
| T 23 | 12 20 | 17 49 | 4 36 | 15 31 | 2 1 | 5 31 | 0 14 | 7 46 | 0 40 | 9 48 | 1 2 | 5 3 | 1 49 | 23 39 | 0 14 | 8 58 | 1 37 | 22 25 | 9 36 | 4 52 | 4 35 | 0 50 | 17 0 | 6 18 |
| F 24 | 12 40 | 18 19 | 5 3 | 15 5 | 1 47 | 5 12 | 0 19 | 8 4 | 0 39 | 9 53 | 1 2 | 5 0 | 1 49 | 23 39 | 0 14 | 8 59 | 1 37 | 22 25 | 9 35 | 4 51 | 4 34 | 0 48 | 17 0 | 6 18 |
| S 25 | 13 0 | 17 51 | 5 15 | 14 37 | 1 33 | 4 51 | 0 24 | 8 21 | 0 39 | 9 58 | 1 2 | 4 58 | 1 50 | 23 39 | 0 14 | 9 0 | 1 37 | 22 25 | 9 35 | 4 50 | 4 32 | 0 46 | 16 59 | 6 19 |
| S 26 | 13 19 | 16 24 | 5 10 | 14 8 | 1 17 | 4 31 | 0 29 | 8 39 | 0 38 | 10 3 | 1 2 | 4 56 | 1 50 | 23 39 | 0 14 | 9 0 | 1 37 | 22 25 | 9 35 | 4 50 | 4 31 | 0 44 | 16 58 | 6 19 |
| M27 | 13 39 | 13 59 | 4 48 | 13 39 | 1 0 | 4 10 | 0 34 | 8 56 | 0 38 | 10 8 | 1 2 | 4 54 | 1 50 | 23 39 | 0 14 | 9 1 | 1 37 | 22 25 | 9 35 | 4 50 | 4 30 | 0 42 | 16 58 | 6 20 |
| T 28 | 13 58 | 10 44 | 4 8 | 13 9 | 0 44 | 3 50 | 0 39 | 9 13 | 0 37 | 10 13 | 1 2 | 4 51 | 1 50 | 23 39 | 0 14 | 9 2 | 1 37 | 22 25 | 9 35 | 4 50 | 4 29 | 0 40 | 16 57 | 6 21 |
| W29 | 14 17 | 6 48 | 3 12 | 12 40 | 0 27 | 3 28 | 0 43 | 9 30 | 0 37 | 10 18 | 1 2 | 4 49 | 1 50 | 23 39 | 0 14 | 9 3 | 1 37 | 22 25 | 9 34 | 4 50 | 4 28 | 0 39 | 16 57 | 6 21 |
| T 30 | 14n35 | 2s23 | 2n 4 | 12n10 | 0n 9 | 3s 7 | 0s47 | 9n47 | 0s36 | 10n23 | 1s 2 | 4s47 | 1s50 | 23n39 | 0n14 | 9n 3 | 1s37 | 22n25 | 9n34 | 4s51 | 4s26 | 0n37 | 16s56 | 6n22 |

Julian Day Number = 2525048.5, Delta T = 164.22 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 27°33'10, Lahiri = 26°40'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 15 | 10♉18'41 | 3♈52 | 1°R 3 | 25♓ 3 | 27♈38 | 29♈58 | 22♓17 | 1♋ 6 | 27♈32 | 24°R18 | 12♎18 | 11♎11 | 25♍16 | 5°R30 | F 1 |
| S 2 | 14 38 12 | 11°17'03 | 18°40 | 0♉31 | 26° 8 | 28°23 | 0♉12 | 22°23 | 1° 9 | 27°35 | 24♌17 | 12°R18 | 11° 7 | 25°22 | 5♑28 | S 2 |
| S 3 | 14 42 8 | 12°15'24 | 3♉27 | 0° 3 | 27°13 | 29° 9 | 0°26 | 22°28 | 1°11 | 27°37 | 24°17 | 12°16 | 11° 4 | 25°29 | 5°27 | S 3 |
| M 4 | 14 46 5 | 13°13'44 | 18° 7 | 29♈40 | 28°18 | 29°54 | 0°41 | 22°34 | 1°14 | 27°39 | 24°17 | 12°14 | 11° 1 | 25°36 | 5°25 | M 4 |
| T 5 | 14 50 1 | 14°12'01 | 2♊33 | 29°20 | 29°23 | 0♉40 | 0°55 | 22°40 | 1°17 | 27°41 | 24°17 | 12° 9 | 10°58 | 25°42 | 5°23 | T 5 |
| W 6 | 14 53 58 | 15°10'17 | 16°37 | 29° 5 | 0♈29 | 1°25 | 1° 9 | 22°45 | 1°19 | 27°43 | 24°D17 | 12° 4 | 10°55 | 25°49 | 5°22 | W 6 |
| T 7 | 14 57 54 | 16° 8'31 | 0♋18 | 28°54 | 1°34 | 2°10 | 1°23 | 22°50 | 1°22 | 27°46 | 24°17 | 11°59 | 10°52 | 25°56 | 5°20 | T 7 |
| F 8 | 15 1 51 | 17° 6'43 | 13°34 | 28°48 | 2°40 | 2°55 | 1°38 | 22°56 | 1°25 | 27°48 | 24°17 | 11°55 | 10°48 | 26° 2 | 5°18 | F 8 |
| S 9 | 15 5 48 | 18° 4'53 | 26°25 | 28°D47 | 3°46 | 3°41 | 1°52 | 23° 1 | 1°28 | 27°50 | 24°17 | 11°51 | 10°45 | 26° 9 | 5°16 | S 9 |
| S 10 | 15 9 44 | 19° 3'01 | 8♌54 | 28°51 | 4°52 | 4°26 | 2° 6 | 23° 6 | 1°31 | 27°52 | 24°17 | 11°49 | 10°42 | 26°16 | 5°13 | S 10 |
| M11 | 15 13 41 | 20° 1'07 | 21° 5 | 28°59 | 5°58 | 5°11 | 2°20 | 23°11 | 1°33 | 27°54 | 24°17 | 11°D48 | 10°39 | 26°22 | 5°11 | M11 |
| T 12 | 15 17 37 | 20°59'11 | 3♍ 4 | 29°13 | 7° 5 | 5°56 | 2°34 | 23°16 | 1°36 | 27°56 | 24°18 | 11°49 | 10°36 | 26°29 | 5° 9 | T 12 |
| W13 | 15 21 34 | 21°57'13 | 14°54 | 29°30 | 8°11 | 6°41 | 2°48 | 23°21 | 1°39 | 27°59 | 24°18 | 11°51 | 10°33 | 26°36 | 5° 7 | W13 |
| T 14 | 15 25 30 | 22°55'14 | 26°42 | 29°52 | 9°18 | 7°26 | 3° 2 | 23°26 | 1°42 | 28° 1 | 24°18 | 11°52 | 10°29 | 26°42 | 5° 4 | T 14 |
| F 15 | 15 29 27 | 23°53'12 | 8♎31 | 0♉19 | 10°25 | 8°11 | 3°16 | 23°31 | 1°45 | 28° 3 | 24°18 | 11°R53 | 10°26 | 26°49 | 5° 2 | F 15 |
| S 16 | 15 33 23 | 24°51'09 | 20°27 | 0°49 | 11°32 | 8°56 | 3°30 | 23°36 | 1°48 | 28° 5 | 24°18 | 11°53 | 10°23 | 26°56 | 4°59 | S 16 |
| S 17 | 15 37 20 | 25°49'04 | 2♏32 | 1°24 | 12°39 | 9°40 | 3°44 | 23°40 | 1°51 | 28° 7 | 24°19 | 11°51 | 10°20 | 27° 2 | 4°56 | S 17 |
| M18 | 15 41 17 | 26°46'58 | 14°49 | 2° 2 | 13°46 | 10°25 | 3°58 | 23°45 | 1°54 | 28° 9 | 24°19 | 11°47 | 10°17 | 27° 9 | 4°54 | M18 |
| T 19 | 15 45 13 | 27°44'50 | 27°20 | 2°45 | 14°53 | 11°10 | 4°12 | 23°49 | 1°57 | 28°11 | 24°19 | 11°40 | 10°13 | 27°16 | 4°51 | T 19 |
| W20 | 15 49 10 | 28°42'40 | 10♐ 5 | 3°30 | 16° 1 | 11°54 | 4°25 | 23°54 | 2° 0 | 28°13 | 24°20 | 11°33 | 10°10 | 27°22 | 4°48 | W20 |
| T 21 | 15 53 6 | 29°40'30 | 23° 5 | 4°20 | 17° 9 | 12°39 | 4°39 | 23°58 | 2° 4 | 28°15 | 24°20 | 11°25 | 10° 7 | 27°29 | 4°45 | T 21 |
| F 22 | 15 57 3 | 0♊38'17 | 6♑18 | 5°13 | 18°16 | 13°23 | 4°53 | 24° 3 | 2° 7 | 28°17 | 24°20 | 11°17 | 10° 4 | 27°35 | 4°42 | F 22 |
| S 23 | 16 0 59 | 1°36'04 | 19°44 | 6° 9 | 19°24 | 14° 8 | 5° 7 | 24° 7 | 2°10 | 28°19 | 24°21 | 11° 9 | 10° 1 | 27°42 | 4°39 | S 23 |
| S 24 | 16 4 56 | 2°33'49 | 3♒21 | 7° 8 | 20°32 | 14°52 | 5°20 | 24°11 | 2°13 | 28°21 | 24°21 | 11° 4 | 9°58 | 27°49 | 4°36 | S 24 |
| M25 | 16 8 52 | 3°31'34 | 17° 8 | 8°11 | 21°40 | 15°37 | 5°34 | 24°15 | 2°16 | 28°23 | 24°22 | 11° 1 | 9°54 | 27°55 | 4°33 | M25 |
| T 26 | 16 12 49 | 4°29'17 | 1♓ 5 | 9°16 | 22°48 | 16°21 | 5°47 | 24°19 | 2°20 | 28°25 | 24°22 | 11°D 0 | 9°51 | 28° 2 | 4°30 | T 26 |
| W27 | 16 16 46 | 5°26'59 | 15°11 | 10°25 | 23°56 | 17° 5 | 6° 1 | 24°23 | 2°23 | 28°27 | 24°23 | 11° 0 | 9°48 | 28° 9 | 4°26 | W27 |
| T 28 | 16 20 42 | 6°24'40 | 29°25 | 11°36 | 25° 5 | 17°49 | 6°14 | 24°27 | 2°26 | 28°29 | 24°24 | 11° 1 | 9°45 | 28°15 | 4°23 | T 28 |
| F 29 | 16 24 39 | 7°22'21 | 13♈45 | 12°50 | 26°13 | 18°34 | 6°28 | 24°31 | 2°30 | 28°30 | 24°24 | 11°R 1 | 9°42 | 28°22 | 4°20 | F 29 |
| S 30 | 16 28 35 | 8°20'00 | 28° 8 | 14° 7 | 27°22 | 19°18 | 6°41 | 24°34 | 2°33 | 28°32 | 24°25 | 11° 0 | 9°39 | 28°29 | 4°16 | S 30 |
| S 31 | 16 32 32 | 9♊17'38 | 12♉31 | 15♉26 | 28♈30 | 20♉ 2 | 6♉54 | 24♓38 | 2♋36 | 28♈34 | 24♌26 | 10♎56 | 9♎35 | 28♍35 | 4♑13 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n54 | 2n15 | 0n46 | 11n42 | 0s 8 | 2s45 | 0s52 | 10n 4 | 0s35 | 10n28 | 1s 2 | 4s45 | 1s51 | 23n39 | 0n14 | 9n 4 | 1s37 | 22n24 | 9n34 | 4s51 | 4s25 | 0n35 | 16s55 | 6n23 |
| S 2 | 15 12 | 6 46 | 0s35 | 11 16 | 0 25 | 2 23 | 0 56 | 10 21 | 0 35 | 10 33 | 1 2 | 4 43 | 1 51 | 23 39 | 0 14 | 9 5 | 1 37 | 22 24 | 9 34 | 4 51 | 4 24 | 0 33 | 16 55 | 6 23 |
| S 3 | 15 30 | 10 52 | 1 54 | 10 50 | 0 41 | 2 1 | 1 0 | 10 37 | 0 34 | 10 38 | 1 2 | 4 41 | 1 51 | 23 39 | 0 14 | 9 6 | 1 37 | 22 24 | 9 34 | 4 51 | 4 23 | 0 31 | 16 54 | 6 24 |
| M 4 | 15 47 | 14 16 | 3 4 | 10 27 | 0 57 | 1 39 | 1 4 | 10 54 | 0 34 | 10 43 | 1 2 | 4 39 | 1 51 | 23 39 | 0 14 | 9 7 | 1 37 | 22 24 | 9 33 | 4 50 | 4 21 | 0 29 | 16 54 | 6 25 |
| T 5 | 16 5 | 16 42 | 4 1 | 10 6 | 1 12 | 1 17 | 1 7 | 11 10 | 0 33 | 10 48 | 1 2 | 4 37 | 1 51 | 23 39 | 0 14 | 9 7 | 1 37 | 22 24 | 9 33 | 4 48 | 4 20 | 0 27 | 16 53 | 6 25 |
| W 6 | 16 22 | 18 3 | 4 42 | 9 46 | 1 27 | 0 54 | 1 11 | 11 27 | 0 33 | 10 53 | 1 2 | 4 35 | 1 52 | 23 39 | 0 14 | 9 8 | 1 37 | 22 24 | 9 33 | 4 46 | 4 19 | 0 26 | 16 53 | 6 26 |
| T 7 | 16 39 | 18 19 | 5 6 | 9 30 | 1 41 | 0 31 | 1 15 | 11 43 | 0 32 | 10 58 | 1 2 | 4 33 | 1 52 | 23 38 | 0 14 | 9 9 | 1 37 | 22 23 | 9 33 | 4 44 | 4 18 | 0 24 | 16 52 | 6 26 |
| F 8 | 16 55 | 17 33 | 5 12 | 9 15 | 1 54 | 0 8 | 1 18 | 11 59 | 0 31 | 11 3 | 1 2 | 4 31 | 1 52 | 23 38 | 0 14 | 9 10 | 1 37 | 22 23 | 9 33 | 4 42 | 4 16 | 0 22 | 16 52 | 6 27 |
| S 9 | 17 12 | 15 54 | 5 2 | 9 3 | 2 7 | 0n15 | 1 21 | 12 15 | 0 31 | 11 8 | 1 2 | 4 29 | 1 52 | 23 38 | 0 14 | 9 10 | 1 37 | 22 23 | 9 32 | 4 41 | 4 15 | 0 20 | 16 51 | 6 27 |
| S 10 | 17 28 | 13 32 | 4 38 | 8 54 | 2 18 | 0 38 | 1 25 | 12 30 | 0 30 | 11 13 | 1 2 | 4 27 | 1 52 | 23 38 | 0 14 | 9 11 | 1 38 | 22 23 | 9 32 | 4 40 | 4 14 | 0 18 | 16 51 | 6 28 |
| M11 | 17 43 | 10 38 | 4 2 | 8 47 | 2 28 | 1 2 | 1 28 | 12 46 | 0 30 | 11 17 | 1 2 | 4 26 | 1 53 | 23 38 | 0 14 | 9 12 | 1 38 | 22 23 | 9 32 | 4 40 | 4 13 | 0 16 | 16 50 | 6 29 |
| T 12 | 17 59 | 7 19 | 3 16 | 8 43 | 2 38 | 1 25 | 1 31 | 13 2 | 0 29 | 11 22 | 1 2 | 4 24 | 1 53 | 23 38 | 0 14 | 9 13 | 1 38 | 22 22 | 9 32 | 4 40 | 4 11 | 0 15 | 16 50 | 6 29 |
| W13 | 18 14 | 3 46 | 2 22 | 8 41 | 2 47 | 1 49 | 1 33 | 13 17 | 0 28 | 11 27 | 1 2 | 4 22 | 1 53 | 23 38 | 0 14 | 9 13 | 1 38 | 22 22 | 9 32 | 4 41 | 4 10 | 0 13 | 16 49 | 6 30 |
| T 14 | 18 29 | 0 4 | 1 22 | 8 42 | 2 54 | 2 12 | 1 36 | 13 32 | 0 28 | 11 32 | 1 3 | 4 20 | 1 53 | 23 38 | 0 14 | 9 14 | 1 38 | 22 22 | 9 31 | 4 41 | 4 9 | 0 11 | 16 49 | 6 30 |
| F 15 | 18 43 | 3s39 | 0 18 | 8 44 | 3 1 | 2 36 | 1 39 | 13 47 | 0 27 | 11 37 | 1 3 | 4 18 | 1 53 | 23 38 | 0 14 | 9 15 | 1 38 | 22 22 | 9 31 | 4 42 | 4 8 | 0 9 | 16 48 | 6 31 |
| S 16 | 18 57 | 7 16 | 0n46 | 8 49 | 3 7 | 3 0 | 1 41 | 14 2 | 0 27 | 11 41 | 1 3 | 4 17 | 1 54 | 23 38 | 0 14 | 9 15 | 1 38 | 22 21 | 9 31 | 4 41 | 4 6 | 0 7 | 16 48 | 6 31 |
| S 17 | 19 11 | 10 37 | 1 50 | 8 57 | 3 12 | 3 24 | 1 44 | 14 17 | 0 26 | 11 46 | 1 3 | 4 15 | 1 54 | 23 38 | 0 14 | 9 16 | 1 38 | 22 21 | 9 31 | 4 41 | 4 5 | 0 5 | 16 47 | 6 32 |
| M18 | 19 25 | 13 34 | 2 49 | 9 6 | 3 16 | 3 48 | 1 46 | 14 32 | 0 25 | 11 51 | 1 3 | 4 13 | 1 54 | 23 38 | 0 14 | 9 17 | 1 38 | 22 21 | 9 31 | 4 39 | 4 4 | 0 3 | 16 47 | 6 32 |
| T 19 | 19 38 | 15 57 | 3 41 | 9 17 | 3 19 | 4 12 | 1 48 | 14 46 | 0 25 | 11 55 | 1 3 | 4 12 | 1 54 | 23 38 | 0 14 | 9 18 | 1 38 | 22 20 | 9 30 | 4 37 | 4 3 | 0 2 | 16 47 | 6 33 |
| W20 | 19 51 | 17 36 | 4 23 | 9 30 | 3 22 | 4 36 | 1 50 | 15 0 | 0 24 | 12 0 | 1 3 | 4 10 | 1 54 | 23 38 | 0 14 | 9 18 | 1 38 | 22 20 | 9 30 | 4 34 | 4 1 | 0s 0 | 16 46 | 6 33 |
| T 21 | 20 3 | 18 22 | 4 52 | 9 45 | 3 23 | 5 0 | 1 52 | 15 15 | 0 23 | 12 4 | 1 3 | 4 9 | 1 55 | 23 38 | 0 14 | 9 19 | 1 38 | 22 20 | 9 30 | 4 31 | 4 0 | 0 2 | 16 46 | 6 34 |
| F 22 | 20 16 | 18 10 | 5 6 | 10 2 | 3 24 | 5 24 | 1 54 | 15 29 | 0 23 | 12 9 | 1 3 | 4 7 | 1 55 | 23 38 | 0 14 | 9 20 | 1 38 | 22 19 | 9 30 | 4 27 | 3 59 | 0 4 | 16 45 | 6 34 |
| S 23 | 20 27 | 16 57 | 5 4 | 10 20 | 3 25 | 5 48 | 1 56 | 15 42 | 0 22 | 12 13 | 1 3 | 4 6 | 1 55 | 23 38 | 0 14 | 9 20 | 1 38 | 22 19 | 9 30 | 4 25 | 3 58 | 0 6 | 16 45 | 6 35 |
| S 24 | 20 39 | 14 46 | 4 45 | 10 40 | 3 24 | 6 12 | 1 57 | 15 56 | 0 22 | 12 18 | 1 3 | 4 4 | 1 55 | 23 38 | 0 14 | 9 21 | 1 38 | 22 19 | 9 29 | 4 22 | 3 56 | 0 8 | 16 45 | 6 35 |
| M25 | 20 50 | 11 43 | 4 9 | 11 1 | 3 23 | 6 36 | 1 59 | 16 10 | 0 21 | 12 22 | 1 3 | 4 3 | 1 56 | 23 38 | 0 14 | 9 22 | 1 38 | 22 18 | 9 29 | 4 21 | 3 55 | 0 9 | 16 44 | 6 36 |
| T 26 | 21 1 | 7 59 | 3 18 | 11 24 | 3 21 | 7 0 | 2 0 | 16 23 | 0 20 | 12 27 | 1 3 | 4 2 | 1 56 | 23 38 | 0 14 | 9 22 | 1 38 | 22 18 | 9 29 | 4 21 | 3 54 | 0 11 | 16 44 | 6 36 |
| W27 | 21 11 | 3 46 | 2 14 | 11 47 | 3 18 | 7 24 | 2 1 | 16 36 | 0 20 | 12 31 | 1 3 | 4 0 | 1 56 | 23 38 | 0 14 | 9 23 | 1 38 | 22 18 | 9 29 | 4 21 | 3 53 | 0 13 | 16 44 | 6 37 |
| T 28 | 21 21 | 0n43 | 1 2 | 12 12 | 3 15 | 7 48 | 2 2 | 16 49 | 0 19 | 12 36 | 1 3 | 3 59 | 1 56 | 23 38 | 0 14 | 9 24 | 1 38 | 22 17 | 9 29 | 4 21 | 3 51 | 0 15 | 16 43 | 6 37 |
| F 29 | 21 31 | 5 11 | 0s15 | 12 38 | 3 11 | 8 11 | 2 3 | 17 2 | 0 18 | 12 40 | 1 3 | 3 58 | 1 56 | 23 38 | 0 14 | 9 24 | 1 38 | 22 17 | 9 28 | 4 21 | 3 50 | 0 17 | 16 43 | 6 37 |
| S 30 | 21 40 | 9 23 | 1 31 | 13 5 | 3 6 | 8 35 | 2 4 | 17 15 | 0 18 | 12 44 | 1 3 | 3 56 | 1 57 | 23 37 | 0 14 | 9 25 | 1 38 | 22 17 | 9 28 | 4 21 | 3 49 | 0 19 | 16 43 | 6 38 |
| S 31 | 21n49 | 13n 2 | 2s40 | 13n33 | 3s 1 | 8n59 | 2s 5 | 17n27 | 0s17 | 12n48 | 1s 3 | 3s55 | 1s57 | 23n37 | 0n14 | 9n25 | 1s38 | 22n16 | 9n28 | 4s19 | 3s48 | 0s21 | 16s43 | 6n38 |

Julian Day Number = 2525078.5, Delta T = 164.30 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°33'14, Lahiri = 26°40'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 28 | 10♊15'16 | 26♉49 | 16♉48 | 29♈39 | 20♉46 | 7♉ 8 | 24♓41 | 2♋40 | 28♈36 | 24♑26 | 10°R50 | 9♎32 | 28♍42 | 4°R 9 | M 1 |
| T 2 | 16 40 25 | 11°12'52 | 10♊57 | 18°13 | 0♉48 | 21°30 | 7°21 | 24°45 | 2°43 | 28°38 | 24°27 | 10♎42 | 9°29 | 28°49 | 4♌ 6 | T 2 |
| W 3 | 16 44 21 | 12°10'27 | 24°49 | 19°40 | 1°57 | 22°14 | 7°34 | 24°48 | 2°46 | 28°40 | 24°28 | 10°33 | 9°26 | 28°55 | 4° 2 | W 3 |
| T 4 | 16 48 18 | 13° 8'01 | 8♋22 | 21°10 | 3° 6 | 22°57 | 7°47 | 24°51 | 2°50 | 28°41 | 24°28 | 10°22 | 9°23 | 29° 2 | 3°59 | T 4 |
| F 5 | 16 52 15 | 14° 5'34 | 21°34 | 22°43 | 4°15 | 23°41 | 8° 0 | 24°54 | 2°53 | 28°43 | 24°29 | 10°13 | 9°19 | 29° 9 | 3°55 | F 5 |
| S 6 | 16 56 11 | 15° 3'06 | 4♌23 | 24°18 | 5°24 | 24°25 | 8°13 | 24°58 | 2°57 | 28°45 | 24°30 | 10° 5 | 9°16 | 29°15 | 3°51 | S 6 |
| S 7 | 17 0 8 | 16° 0'36 | 16°52 | 25°55 | 6°33 | 25° 9 | 8°26 | 25° 1 | 3° 0 | 28°46 | 24°31 | 9°59 | 9°13 | 29°22 | 3°47 | S 7 |
| M 8 | 17 4 4 | 16°58'05 | 29° 4 | 27°35 | 7°42 | 25°52 | 8°39 | 25° 3 | 3° 4 | 28°48 | 24°32 | 9°55 | 9°10 | 29°28 | 3°44 | M 8 |
| T 9 | 17 8 1 | 17°55'33 | 11♍ 3 | 29°18 | 8°51 | 26°36 | 8°51 | 25° 6 | 3° 7 | 28°50 | 24°33 | 9°53 | 9° 7 | 29°35 | 3°40 | T 9 |
| W10 | 17 11 57 | 18°52'59 | 22°54 | 1♎ 3 | 10° 1 | 27°19 | 9° 4 | 25° 9 | 3°11 | 28°51 | 24°34 | 9°D53 | 9° 4 | 29°42 | 3°36 | W10 |
| T 11 | 17 15 54 | 19°50'25 | 4♎43 | 2°50 | 11°10 | 28° 3 | 9°17 | 25°11 | 3°14 | 28°53 | 24°35 | 9°R53 | 9° 0 | 29°48 | 3°32 | T 11 |
| F 12 | 17 19 50 | 20°47'49 | 16°34 | 4°40 | 12°20 | 28°46 | 9°29 | 25°14 | 3°18 | 28°54 | 24°36 | 9°53 | 8°57 | 29°55 | 3°28 | F 12 |
| S 13 | 17 23 47 | 21°45'12 | 28°33 | 6°32 | 13°29 | 29°29 | 9°42 | 25°16 | 3°21 | 28°56 | 24°37 | 9°52 | 8°54 | 0♎ 2 | 3°24 | S 13 |
| S 14 | 17 27 44 | 22°42'35 | 10♏44 | 8°27 | 14°39 | 0♎13 | 9°54 | 25°19 | 3°25 | 28°58 | 24°38 | 9°48 | 8°51 | 0° 8 | 3°20 | S 14 |
| M15 | 17 31 40 | 23°39'56 | 23°11 | 10°24 | 15°49 | 0°56 | 10° 6 | 25°21 | 3°28 | 28°59 | 24°39 | 9°42 | 8°48 | 0°15 | 3°16 | M15 |
| T 16 | 17 35 37 | 24°37'16 | 5♐57 | 12°23 | 16°59 | 1°39 | 10°19 | 25°23 | 3°32 | 29° 0 | 24°40 | 9°33 | 8°45 | 0°22 | 3°13 | T 16 |
| W17 | 17 39 33 | 25°34'36 | 19° 0 | 14°25 | 18° 8 | 2°22 | 10°31 | 25°25 | 3°35 | 29° 2 | 24°41 | 9°23 | 8°41 | 0°28 | 3° 9 | W17 |
| T 18 | 17 43 30 | 26°31'55 | 2♑22 | 16°28 | 19°18 | 3° 5 | 10°43 | 25°27 | 3°39 | 29° 3 | 24°42 | 9°11 | 8°38 | 0°35 | 3° 5 | T 18 |
| F 19 | 17 47 26 | 27°29'13 | 16° 0 | 18°33 | 20°28 | 3°48 | 10°55 | 25°29 | 3°43 | 29° 5 | 24°43 | 8°59 | 8°35 | 0°42 | 3° 1 | F 19 |
| S 20 | 17 51 23 | 28°26'31 | 29°50 | 20°40 | 21°38 | 4°31 | 11° 7 | 25°31 | 3°46 | 29° 6 | 24°44 | 8°49 | 8°32 | 0°48 | 2°56 | S 20 |
| S 21 | 17 55 19 | 29°23'48 | 13♒50 | 22°48 | 22°49 | 5°14 | 11°19 | 25°32 | 3°50 | 29° 7 | 24°45 | 8°41 | 8°29 | 0°55 | 2°52 | S 21 |
| M22 | 17 59 16 | 0♋21'05 | 27°54 | 24°57 | 23°59 | 5°57 | 11°31 | 25°34 | 3°53 | 29° 9 | 24°47 | 8°35 | 8°25 | 1° 2 | 2°48 | M22 |
| T 23 | 18 3 13 | 1°18'22 | 12♓ 2 | 27° 8 | 25° 9 | 6°39 | 11°42 | 25°35 | 3°57 | 29°10 | 24°48 | 8°32 | 8°22 | 1° 8 | 2°44 | T 23 |
| W24 | 18 7 9 | 2°15'38 | 26°10 | 29°19 | 26°19 | 7°22 | 11°54 | 25°37 | 4° 1 | 29°11 | 24°49 | 8°32 | 8°19 | 1°15 | 2°40 | W24 |
| T 25 | 18 11 6 | 3°12'54 | 10♈17 | 1♋31 | 27°30 | 8° 5 | 12° 5 | 25°38 | 4° 4 | 29°13 | 24°50 | 8°32 | 8°16 | 1°21 | 2°36 | T 25 |
| F 26 | 18 15 2 | 4°10'10 | 24°23 | 3°42 | 28°40 | 8°47 | 12°17 | 25°39 | 4° 8 | 29°14 | 24°52 | 8°31 | 8°13 | 1°28 | 2°32 | F 26 |
| S 27 | 18 18 59 | 5° 7'26 | 8♉27 | 5°54 | 29°51 | 9°30 | 12°28 | 25°40 | 4°11 | 29°15 | 24°53 | 8°29 | 8°10 | 1°35 | 2°28 | S 27 |
| S 28 | 18 22 55 | 6° 4'42 | 22°26 | 8° 5 | 1♎ 1 | 10°12 | 12°39 | 25°41 | 4°15 | 29°16 | 24°54 | 8°24 | 8° 6 | 1°41 | 2°24 | S 28 |
| M29 | 18 26 52 | 7° 1'58 | 6♎18 | 10°15 | 2°12 | 10°55 | 12°51 | 25°42 | 4°19 | 29°17 | 24°56 | 8°17 | 8° 3 | 1°48 | 2°20 | M29 |
| T 30 | 18 30 48 | 7♋59'14 | 20♎ 2 | 12♋25 | 3♎22 | 11♎37 | 13♉ 2 | 25♓43 | 4♋22 | 29♈18 | 24♑57 | 8♎ 7 | 8♎ 0 | 1♎55 | 2♌16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 21n58 | 15n51 | 3s40 | 14n 2 | 2s55 | 9n22 | 2s 6 | 17n40 | 0s16 | 12n53 | 1s 3 | 3s54 | 1s57 | 23n37 | 0n14 | 9n26 | 1s38 | 22n16 | 9n28 | 4s17 | 3s46 | 0s22 | 16s42 | 6n39 |
| T 2 | 22 6 | 17 41 | 4 25 | 14 32 | 2 49 | 9 45 | 2 7 | 17 52 | 0 16 | 12 57 | 1 3 | 3 53 | 1 57 | 23 37 | 0 14 | 9 27 | 1 38 | 22 15 | 9 28 | 4 14 | 3 45 | 0 24 | 16 42 | 6 39 |
| W 3 | 22 13 | 18 26 | 4 53 | 15 2 | 2 42 | 10 9 | 2 7 | 18 4 | 0 15 | 13 1 | 1 3 | 3 52 | 1 58 | 23 37 | 0 14 | 9 27 | 1 38 | 22 15 | 9 27 | 4 10 | 3 44 | 0 26 | 16 42 | 6 39 |
| T 4 | 22 21 | 18 5 | 5 4 | 15 32 | 2 35 | 10 32 | 2 8 | 18 15 | 0 14 | 13 5 | 1 3 | 3 51 | 1 58 | 23 37 | 0 14 | 9 28 | 1 38 | 22 14 | 9 27 | 4 6 | 3 43 | 0 28 | 16 41 | 6 40 |
| F 5 | 22 28 | 16 46 | 4 58 | 16 3 | 2 27 | 10 55 | 2 8 | 18 27 | 0 14 | 13 9 | 1 3 | 3 50 | 1 58 | 23 37 | 0 14 | 9 28 | 1 38 | 22 14 | 9 27 | 4 2 | 3 41 | 0 30 | 16 41 | 6 40 |
| S 6 | 22 34 | 14 39 | 4 38 | 16 35 | 2 19 | 11 17 | 2 8 | 18 38 | 0 13 | 13 14 | 1 4 | 3 49 | 1 58 | 23 37 | 0 14 | 9 29 | 1 38 | 22 13 | 9 27 | 3 59 | 3 40 | 0 32 | 16 41 | 6 40 |
| S 7 | 22 41 | 11 53 | 4 4 | 17 6 | 2 10 | 11 40 | 2 8 | 18 50 | 0 12 | 13 18 | 1 4 | 3 48 | 1 59 | 23 37 | 0 14 | 9 29 | 1 38 | 22 13 | 9 27 | 3 57 | 3 39 | 0 33 | 16 41 | 6 41 |
| M 8 | 22 46 | 8 40 | 3 20 | 17 38 | 2 1 | 12 2 | 2 8 | 19 1 | 0 12 | 13 22 | 1 4 | 3 47 | 1 59 | 23 37 | 0 14 | 9 30 | 1 38 | 22 13 | 9 27 | 3 55 | 3 38 | 0 35 | 16 41 | 6 41 |
| T 9 | 22 52 | 5 8 | 2 27 | 18 10 | 1 51 | 12 24 | 2 8 | 19 11 | 0 11 | 13 26 | 1 4 | 3 46 | 1 59 | 23 37 | 0 14 | 9 31 | 1 39 | 22 12 | 9 26 | 3 55 | 3 36 | 0 37 | 16 40 | 6 41 |
| W10 | 22 57 | 1 27 | 1 29 | 18 41 | 1 42 | 12 46 | 2 8 | 19 22 | 0 10 | 13 30 | 1 4 | 3 45 | 1 59 | 23 37 | 0 14 | 9 31 | 1 39 | 22 12 | 9 26 | 3 55 | 3 35 | 0 39 | 16 40 | 6 42 |
| T 11 | 23 1 | 2s18 | 0 28 | 19 12 | 1 31 | 13 8 | 2 8 | 19 33 | 0 10 | 13 33 | 1 4 | 3 44 | 2 0 | 23 37 | 0 14 | 9 32 | 1 39 | 22 11 | 9 26 | 3 55 | 3 34 | 0 41 | 16 40 | 6 42 |
| F 12 | 23 5 | 5 57 | 0n36 | 19 43 | 1 21 | 13 30 | 2 8 | 19 43 | 0 9 | 13 37 | 1 4 | 3 44 | 2 0 | 23 37 | 0 14 | 9 32 | 1 39 | 22 11 | 9 26 | 3 55 | 3 33 | 0 43 | 16 40 | 6 42 |
| S 13 | 23 9 | 9 25 | 1 38 | 20 13 | 1 10 | 13 51 | 2 7 | 19 53 | 0 8 | 13 41 | 1 4 | 3 43 | 2 0 | 23 36 | 0 14 | 9 33 | 1 39 | 22 10 | 9 26 | 3 54 | 3 31 | 0 44 | 16 40 | 6 42 |
| S 14 | 23 13 | 12 33 | 2 36 | 20 43 | 0 59 | 14 12 | 2 7 | 20 3 | 0 8 | 13 45 | 1 4 | 3 42 | 2 0 | 23 36 | 0 14 | 9 33 | 1 39 | 22 10 | 9 26 | 3 53 | 3 30 | 0 46 | 16 40 | 6 43 |
| M15 | 23 16 | 15 11 | 3 29 | 21 11 | 0 48 | 14 33 | 2 6 | 20 12 | 0 7 | 13 49 | 1 4 | 3 41 | 2 1 | 23 36 | 0 14 | 9 34 | 1 39 | 22 9 | 9 25 | 3 50 | 3 29 | 0 48 | 16 39 | 6 43 |
| T 16 | 23 18 | 17 8 | 4 12 | 21 38 | 0 37 | 14 53 | 2 5 | 20 22 | 0 6 | 13 53 | 1 4 | 3 41 | 2 1 | 23 36 | 0 14 | 9 34 | 1 39 | 22 9 | 9 25 | 3 47 | 3 28 | 0 50 | 16 39 | 6 43 |
| W17 | 23 20 | 18 16 | 4 43 | 22 4 | 0 26 | 15 13 | 2 5 | 20 31 | 0 6 | 13 56 | 1 4 | 3 40 | 2 1 | 23 36 | 0 14 | 9 35 | 1 39 | 22 8 | 9 25 | 3 43 | 3 26 | 0 52 | 16 39 | 6 43 |
| T 18 | 23 22 | 18 24 | 4 59 | 22 29 | 0 15 | 15 33 | 2 4 | 20 40 | 0 5 | 14 0 | 1 4 | 3 40 | 2 1 | 23 36 | 0 14 | 9 35 | 1 39 | 22 7 | 9 25 | 3 38 | 3 25 | 0 54 | 16 39 | 6 43 |
| F 19 | 23 23 | 17 30 | 4 59 | 22 51 | 0 4 | 15 52 | 2 3 | 20 49 | 0 4 | 14 4 | 1 5 | 3 39 | 2 2 | 23 36 | 0 14 | 9 35 | 1 39 | 22 7 | 9 25 | 3 34 | 3 24 | 0 56 | 16 39 | 6 44 |
| S 20 | 23 24 | 15 34 | 4 42 | 23 12 | 0n 7 | 16 12 | 2 2 | 20 57 | 0 4 | 14 7 | 1 5 | 3 39 | 2 2 | 23 36 | 0 14 | 9 36 | 1 39 | 22 6 | 9 25 | 3 29 | 3 23 | 0 57 | 16 39 | 6 44 |
| S 21 | 23 25 | 12 43 | 4 7 | 23 30 | 0 18 | 16 30 | 2 1 | 21 6 | 0 3 | 14 11 | 1 5 | 3 38 | 2 2 | 23 36 | 0 14 | 9 36 | 1 39 | 22 6 | 9 24 | 3 26 | 3 21 | 0 59 | 16 39 | 6 44 |
| M22 | 23 25 | 9 6 | 3 17 | 23 47 | 0 28 | 16 49 | 1 59 | 21 14 | 0 2 | 14 14 | 1 5 | 3 38 | 2 2 | 23 36 | 0 14 | 9 37 | 1 39 | 22 5 | 9 24 | 3 24 | 3 20 | 1 1 | 16 39 | 6 44 |
| T 23 | 23 24 | 4 57 | 2 15 | 24 1 | 0 38 | 17 7 | 1 58 | 21 22 | 0 2 | 14 18 | 1 5 | 3 38 | 2 3 | 23 36 | 0 14 | 9 37 | 1 39 | 22 5 | 9 24 | 3 23 | 3 19 | 1 3 | 16 39 | 6 44 |
| W24 | 23 23 | 0 32 | 1 5 | 24 12 | 0 47 | 17 25 | 1 57 | 21 30 | 0 1 | 14 21 | 1 5 | 3 37 | 2 3 | 23 35 | 0 14 | 9 37 | 1 39 | 22 4 | 9 24 | 3 23 | 3 18 | 1 5 | 16 39 | 6 44 |
| T 25 | 23 22 | 3n56 | 0s 9 | 24 21 | 0 57 | 17 42 | 1 55 | 21 38 | 0 0 | 14 25 | 1 5 | 3 37 | 2 3 | 23 35 | 0 14 | 9 38 | 1 39 | 22 4 | 9 24 | 3 23 | 3 16 | 1 7 | 16 39 | 6 44 |
| F 26 | 23 21 | 8 9 | 1 23 | 24 26 | 1 5 | 17 59 | 1 54 | 21 45 | 0n 0 | 14 28 | 1 5 | 3 37 | 2 3 | 23 35 | 0 15 | 9 38 | 1 39 | 22 3 | 9 24 | 3 22 | 3 15 | 1 8 | 16 39 | 6 45 |
| S 27 | 23 19 | 11 55 | 2 31 | 24 30 | 1 13 | 18 16 | 1 52 | 21 52 | 0 1 | 14 31 | 1 5 | 3 37 | 2 4 | 23 35 | 0 14 | 9 39 | 1 39 | 22 2 | 9 24 | 3 22 | 3 14 | 1 10 | 16 39 | 6 45 |
| S 28 | 23 16 | 14 58 | 3 30 | 24 30 | 1 20 | 18 32 | 1 51 | 21 59 | 0 2 | 14 35 | 1 5 | 3 37 | 2 4 | 23 35 | 0 15 | 9 39 | 1 39 | 22 2 | 9 23 | 3 20 | 3 13 | 1 12 | 16 39 | 6 45 |
| M29 | 23 13 | 17 8 | 4 16 | 24 27 | 1 27 | 18 47 | 1 49 | 22 6 | 0 3 | 14 38 | 1 6 | 3 36 | 2 4 | 23 35 | 0 15 | 9 39 | 1 40 | 22 1 | 9 23 | 3 17 | 3 11 | 1 14 | 16 39 | 6 45 |
| T 30 | 23n10 | 18n17 | 4s46 | 24n22 | 1n33 | 19n 3 | 1s47 | 22n12 | 0n 3 | 14n41 | 1s 6 | 3s36 | 2s 4 | 23n35 | 0n15 | 9n40 | 1s40 | 22n 1 | 9n23 | 3s13 | 3s10 | 1s16 | 16s39 | 6n45 |

Julian Day Number = 2525109.5, Delta T = 164.38 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°33'18, Lahiri = 26°40'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 45 | 8♋56'29 | 3♋33 | 14♋33 | 4♊33 | 12♊19 | 13♉13 | 25♓44 | 4♋26 | 29♈19 | 24♌59 | 7°R55 | 7♎57 | 2♎ 1 | 2°R12 | W 1 |
| T 2 | 18 38 42 | 9°53'44 | 16°49 | 16°41 | 5°44 | 13° 1 | 13°24 | 25°44 | 4°29 | 29°20 | 25° 0 | 7♎43 | 7°54 | 2° 8 | 2♑ 8 | T 2 |
| F 3 | 18 42 38 | 10°50'59 | 29°47 | 18°46 | 6°55 | 13°44 | 13°34 | 25°45 | 4°33 | 29°21 | 25° 1 | 7°31 | 7°51 | 2°15 | 2° 4 | F 3 |
| S 4 | 18 46 35 | 11°48'14 | 12♌28 | 20°51 | 8° 5 | 14°26 | 13°45 | 25°45 | 4°36 | 29°22 | 25° 3 | 7°20 | 7°47 | 2°21 | 2° 0 | S 4 |
| S 5 | 18 50 31 | 12°45'28 | 24°52 | 22°53 | 9°16 | 15° 8 | 13°56 | 25°45 | 4°40 | 29°23 | 25° 4 | 7°12 | 7°44 | 2°28 | 1°56 | S 5 |
| M 6 | 18 54 28 | 13°42'42 | 7♍ 1 | 24°54 | 10°27 | 15°50 | 14° 6 | 25°45 | 4°44 | 29°24 | 25° 6 | 7° 7 | 7°41 | 2°35 | 1°52 | M 6 |
| T 7 | 18 58 24 | 14°39'56 | 18°58 | 26°53 | 11°38 | 16°32 | 14°16 | 25°R45 | 4°47 | 29°25 | 25° 7 | 7° 4 | 7°38 | 2°41 | 1°49 | T 7 |
| W 8 | 19 2 21 | 15°37'09 | 0♎48 | 28°50 | 12°49 | 17°14 | 14°27 | 25°45 | 4°51 | 29°26 | 25° 9 | 7° 3 | 7°35 | 2°48 | 1°45 | W 8 |
| T 9 | 19 6 17 | 16°34'22 | 12°37 | 0♌45 | 14° 0 | 17°55 | 14°37 | 25°45 | 4°54 | 29°27 | 25°10 | 7° 3 | 7°31 | 2°55 | 1°41 | T 9 |
| F 10 | 19 10 14 | 17°31'35 | 24°28 | 2°38 | 15°12 | 18°37 | 14°47 | 25°45 | 4°58 | 29°28 | 25°12 | 7° 2 | 7°28 | 3° 1 | 1°37 | F 10 |
| S 11 | 19 14 11 | 18°28'47 | 6♏28 | 4°29 | 16°23 | 19°19 | 14°57 | 25°45 | 5° 1 | 29°28 | 25°13 | 7° 1 | 7°25 | 3° 8 | 1°33 | S 11 |
| S 12 | 19 18 7 | 19°25'59 | 18°42 | 6°18 | 17°34 | 20° 1 | 15° 7 | 25°44 | 5° 5 | 29°29 | 25°15 | 6°58 | 7°22 | 3°14 | 1°30 | S 12 |
| M13 | 19 22 4 | 20°23'12 | 1♐15 | 8° 5 | 18°45 | 20°42 | 15°16 | 25°44 | 5° 8 | 29°30 | 25°17 | 6°53 | 7°19 | 3°21 | 1°26 | M13 |
| T 14 | 19 26 0 | 21°20'24 | 14° 9 | 9°50 | 19°57 | 21°24 | 15°26 | 25°43 | 5°12 | 29°30 | 25°18 | 6°45 | 7°16 | 3°28 | 1°22 | T 14 |
| W15 | 19 29 57 | 22°17'36 | 27°26 | 11°33 | 21° 8 | 22° 5 | 15°35 | 25°42 | 5°15 | 29°31 | 25°20 | 6°35 | 7°12 | 3°34 | 1°19 | W15 |
| T 16 | 19 33 53 | 23°14'49 | 11♑ 6 | 13°14 | 22°19 | 22°46 | 15°45 | 25°42 | 5°19 | 29°32 | 25°22 | 6°24 | 7° 9 | 3°41 | 1°15 | T 16 |
| F 17 | 19 37 50 | 24°12'01 | 25° 5 | 14°54 | 23°31 | 23°28 | 15°54 | 25°41 | 5°22 | 29°32 | 25°23 | 6°13 | 7° 6 | 3°48 | 1°11 | F 17 |
| S 18 | 19 41 47 | 25° 9'14 | 9♒20 | 16°31 | 24°42 | 24° 9 | 16° 3 | 25°40 | 5°26 | 29°33 | 25°25 | 6° 3 | 7° 3 | 3°54 | 1° 8 | S 18 |
| S 19 | 19 45 43 | 26° 6'27 | 23°45 | 18° 6 | 25°54 | 24°50 | 16°12 | 25°39 | 5°29 | 29°33 | 25°27 | 5°55 | 7° 0 | 4° 1 | 1° 5 | S 19 |
| M20 | 19 49 40 | 27° 3'40 | 8♓13 | 19°39 | 27° 6 | 25°31 | 16°21 | 25°37 | 5°32 | 29°34 | 25°28 | 5°50 | 6°57 | 4° 8 | 1° 1 | M20 |
| T 21 | 19 53 36 | 28° 0'54 | 22°40 | 21°10 | 28°17 | 26°13 | 16°29 | 25°36 | 5°36 | 29°34 | 25°30 | 5°48 | 6°53 | 4°14 | 0°58 | T 21 |
| W22 | 19 57 33 | 28°58'09 | 7♈ 1 | 22°39 | 29°29 | 26°54 | 16°38 | 25°35 | 5°39 | 29°35 | 25°32 | 5°D47 | 6°50 | 4°21 | 0°55 | W22 |
| T 23 | 20 1 29 | 29°55'24 | 21°14 | 24° 6 | 0♋41 | 27°35 | 16°47 | 25°33 | 5°43 | 29°35 | 25°33 | 5°48 | 6°47 | 4°28 | 0°51 | T 23 |
| F 24 | 20 5 26 | 0♌52'40 | 5♉18 | 25°31 | 1°53 | 28°16 | 16°55 | 25°31 | 5°46 | 29°35 | 25°35 | 5°R48 | 6°44 | 4°34 | 0°48 | F 24 |
| S 25 | 20 9 22 | 1°49'57 | 19°11 | 26°54 | 3° 5 | 28°56 | 17° 3 | 25°30 | 5°49 | 29°36 | 25°37 | 5°46 | 6°41 | 4°41 | 0°45 | S 25 |
| S 26 | 20 13 19 | 2°47'15 | 2♊53 | 28°15 | 4°17 | 29°37 | 17°11 | 25°28 | 5°53 | 29°36 | 25°39 | 5°43 | 6°37 | 4°47 | 0°42 | S 26 |
| M27 | 20 17 16 | 3°44'33 | 16°24 | 29°33 | 5°29 | 0♋18 | 17°19 | 25°26 | 5°56 | 29°36 | 25°40 | 5°37 | 6°34 | 4°54 | 0°39 | M27 |
| T 28 | 20 21 12 | 4°41'53 | 29°44 | 0♍50 | 6°41 | 0°59 | 17°27 | 25°24 | 5°59 | 29°36 | 25°42 | 5°29 | 6°31 | 5° 1 | 0°36 | T 28 |
| W29 | 20 25 9 | 5°39'13 | 12♋52 | 2° 4 | 7°53 | 1°39 | 17°34 | 25°22 | 6° 2 | 29°36 | 25°44 | 5°20 | 6°28 | 5° 7 | 0°33 | W29 |
| T 30 | 20 29 5 | 6°36'34 | 25°47 | 3°15 | 9° 5 | 2°20 | 17°42 | 25°20 | 6° 6 | 29°37 | 25°46 | 5° 9 | 6°25 | 5°14 | 0°30 | T 30 |
| F 31 | 20 33 2 | 7♌33'55 | 8♌27 | 4♍25 | 10♋17 | 3♋ 0 | 17♉49 | 25♓18 | 6♋ 9 | 29♈37 | 25♌48 | 4♎59 | 6♎22 | 5♎21 | 0♑27 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 7 | 18n22 | 5s 0 | 24n14 | 1n38 | 19n18 | 1s46 | 22n19 | 0n 4 | 14n44 | 1s 6 | 3s36 | 2s 5 | 23n35 | 0n15 | 9n40 | 1s40 | 22n 0 | 9n23 | 3s 8 | 3s 9 | 1s18 | 16s39 | 6n45 |
| T 2 | 23 2 | 17 27 | 4 57 | 24 3 | 1 42 | 19 32 | 1 44 | 22 25 | 0 5 | 14 48 | 1 6 | 3 36 | 2 5 | 23 35 | 0 15 | 9 40 | 1 40 | 21 59 | 9 23 | 3 3 | 3 8 | 1 19 | 16 39 | 6 45 |
| F 3 | 22 58 | 15 38 | 4 39 | 23 50 | 1 46 | 19 46 | 1 42 | 22 31 | 0 5 | 14 51 | 1 6 | 3 36 | 2 5 | 23 34 | 0 15 | 9 41 | 1 40 | 21 59 | 9 23 | 2 59 | 3 6 | 1 21 | 16 39 | 6 45 |
| S 4 | 22 53 | 13 6 | 4 7 | 23 35 | 1 48 | 19 59 | 1 40 | 22 36 | 0 6 | 14 54 | 1 6 | 3 37 | 2 6 | 23 34 | 0 15 | 9 41 | 1 40 | 21 58 | 9 23 | 2 54 | 3 5 | 1 23 | 16 39 | 6 45 |
| S 5 | 22 48 | 10 1 | 3 24 | 23 17 | 1 51 | 20 12 | 1 38 | 22 42 | 0 7 | 14 57 | 1 6 | 3 37 | 2 6 | 23 34 | 0 15 | 9 41 | 1 40 | 21 58 | 9 23 | 2 51 | 3 4 | 1 25 | 16 39 | 6 45 |
| M 6 | 22 42 | 6 34 | 2 32 | 22 58 | 1 52 | 20 24 | 1 36 | 22 47 | 0 7 | 15 0 | 1 6 | 3 37 | 2 6 | 23 34 | 0 15 | 9 41 | 1 40 | 21 57 | 9 23 | 2 49 | 3 3 | 1 27 | 16 39 | 6 45 |
| T 7 | 22 36 | 2 55 | 1 34 | 22 36 | 1 53 | 20 36 | 1 34 | 22 52 | 0 8 | 15 3 | 1 6 | 3 37 | 2 6 | 23 34 | 0 15 | 9 42 | 1 40 | 21 56 | 9 22 | 2 48 | 3 1 | 1 29 | 16 39 | 6 45 |
| W 8 | 22 30 | 0s50 | 0 33 | 22 12 | 1 53 | 20 48 | 1 32 | 22 57 | 0 9 | 15 6 | 1 7 | 3 37 | 2 7 | 23 34 | 0 15 | 9 42 | 1 40 | 21 56 | 9 22 | 2 48 | 3 0 | 1 30 | 16 39 | 6 45 |
| T 9 | 22 23 | 4 31 | 0n30 | 21 47 | 1 52 | 20 59 | 1 29 | 23 1 | 0 10 | 15 8 | 1 7 | 3 38 | 2 7 | 23 34 | 0 15 | 9 42 | 1 40 | 21 55 | 9 22 | 2 48 | 2 59 | 1 32 | 16 39 | 6 45 |
| F 10 | 22 16 | 8 3 | 1 31 | 21 20 | 1 50 | 21 9 | 1 27 | 23 6 | 0 10 | 15 11 | 1 7 | 3 38 | 2 7 | 23 34 | 0 15 | 9 42 | 1 40 | 21 55 | 9 22 | 2 47 | 2 58 | 1 34 | 16 39 | 6 45 |
| S 11 | 22 8 | 11 18 | 2 30 | 20 52 | 1 48 | 21 19 | 1 25 | 23 10 | 0 11 | 15 14 | 1 7 | 3 38 | 2 7 | 23 34 | 0 15 | 9 43 | 1 40 | 21 54 | 9 22 | 2 47 | 2 56 | 1 36 | 16 40 | 6 44 |
| S 12 | 22 0 | 14 8 | 3 22 | 20 23 | 1 46 | 21 28 | 1 22 | 23 14 | 0 12 | 15 17 | 1 7 | 3 39 | 2 8 | 23 33 | 0 15 | 9 43 | 1 40 | 21 53 | 9 22 | 2 46 | 2 55 | 1 38 | 16 40 | 6 44 |
| M13 | 21 52 | 16 22 | 4 6 | 19 52 | 1 42 | 21 36 | 1 20 | 23 17 | 0 12 | 15 19 | 1 7 | 3 39 | 2 8 | 23 33 | 0 15 | 9 43 | 1 40 | 21 53 | 9 22 | 2 44 | 2 54 | 1 39 | 16 40 | 6 44 |
| T 14 | 21 43 | 17 51 | 4 39 | 19 21 | 1 39 | 21 45 | 1 17 | 23 21 | 0 13 | 15 22 | 1 7 | 3 40 | 2 8 | 23 33 | 0 15 | 9 43 | 1 40 | 21 52 | 9 22 | 2 40 | 2 53 | 1 41 | 16 40 | 6 44 |
| W15 | 21 34 | 18 25 | 4 58 | 18 48 | 1 34 | 21 52 | 1 15 | 23 24 | 0 14 | 15 25 | 1 8 | 3 40 | 2 8 | 23 33 | 0 15 | 9 43 | 1 40 | 21 51 | 9 22 | 2 37 | 2 51 | 1 43 | 16 40 | 6 44 |
| T 16 | 21 25 | 17 57 | 5 1 | 18 15 | 1 29 | 21 59 | 1 12 | 23 27 | 0 14 | 15 27 | 1 8 | 3 41 | 2 9 | 23 33 | 0 15 | 9 43 | 1 40 | 21 51 | 9 22 | 2 32 | 2 50 | 1 45 | 16 40 | 6 44 |
| F 17 | 21 15 | 16 24 | 4 46 | 17 41 | 1 24 | 22 5 | 1 10 | 23 30 | 0 15 | 15 30 | 1 8 | 3 41 | 2 9 | 23 33 | 0 15 | 9 44 | 1 41 | 21 50 | 9 22 | 2 28 | 2 49 | 1 47 | 16 41 | 6 44 |
| S 18 | 21 5 | 13 49 | 4 13 | 17 6 | 1 18 | 22 11 | 1 7 | 23 33 | 0 16 | 15 32 | 1 8 | 3 42 | 2 9 | 23 33 | 0 15 | 9 44 | 1 41 | 21 49 | 9 22 | 2 24 | 2 48 | 1 49 | 16 41 | 6 44 |
| S 19 | 20 54 | 10 23 | 3 24 | 16 31 | 1 11 | 22 16 | 1 5 | 23 35 | 0 17 | 15 35 | 1 8 | 3 43 | 2 9 | 23 33 | 0 15 | 9 44 | 1 41 | 21 49 | 9 21 | 2 21 | 2 46 | 1 50 | 16 41 | 6 43 |
| M20 | 20 43 | 6 18 | 2 21 | 15 56 | 1 4 | 22 21 | 1 2 | 23 37 | 0 17 | 15 37 | 1 8 | 3 43 | 2 10 | 23 32 | 0 15 | 9 44 | 1 41 | 21 48 | 9 21 | 2 19 | 2 45 | 1 52 | 16 41 | 6 43 |
| T 21 | 20 32 | 1 51 | 1 9 | 15 20 | 0 57 | 22 25 | 0 59 | 23 39 | 0 18 | 15 39 | 1 8 | 3 44 | 2 10 | 23 32 | 0 15 | 9 44 | 1 41 | 21 48 | 9 21 | 2 18 | 2 44 | 1 54 | 16 41 | 6 43 |
| W22 | 20 20 | 2n41 | 0s 7 | 14 44 | 0 49 | 22 28 | 0 57 | 23 41 | 0 19 | 15 42 | 1 9 | 3 45 | 2 10 | 23 32 | 0 15 | 9 44 | 1 41 | 21 47 | 9 21 | 2 18 | 2 43 | 1 56 | 16 42 | 6 43 |
| T 23 | 20 9 | 7 1 | 1 21 | 14 7 | 0 41 | 22 30 | 0 54 | 23 43 | 0 19 | 15 44 | 1 9 | 3 46 | 2 10 | 23 32 | 0 15 | 9 44 | 1 41 | 21 46 | 9 21 | 2 18 | 2 41 | 1 58 | 16 42 | 6 43 |
| F 24 | 19 56 | 10 54 | 2 31 | 13 31 | 0 33 | 22 32 | 0 51 | 23 44 | 0 20 | 15 46 | 1 9 | 3 47 | 2 11 | 23 32 | 0 15 | 9 44 | 1 41 | 21 46 | 9 21 | 2 18 | 2 40 | 2 0 | 16 42 | 6 42 |
| S 25 | 19 44 | 14 8 | 3 30 | 12 54 | 0 24 | 22 34 | 0 49 | 23 45 | 0 21 | 15 48 | 1 9 | 3 47 | 2 11 | 23 32 | 0 15 | 9 44 | 1 41 | 21 45 | 9 21 | 2 17 | 2 39 | 2 1 | 16 42 | 6 42 |
| S 26 | 19 31 | 16 31 | 4 16 | 12 18 | 0 15 | 22 35 | 0 46 | 23 46 | 0 22 | 15 50 | 1 9 | 3 48 | 2 11 | 23 32 | 0 15 | 9 44 | 1 41 | 21 44 | 9 21 | 2 16 | 2 38 | 2 3 | 16 43 | 6 42 |
| M27 | 19 18 | 17 57 | 4 48 | 11 42 | 0 5 | 22 35 | 0 43 | 23 47 | 0 22 | 15 52 | 1 9 | 3 49 | 2 11 | 23 31 | 0 15 | 9 44 | 1 41 | 21 44 | 9 21 | 2 14 | 2 36 | 2 5 | 16 43 | 6 42 |
| T 28 | 19 4 | 18 22 | 5 3 | 11 6 | 0s 5 | 22 34 | 0 40 | 23 47 | 0 23 | 15 54 | 1 9 | 3 50 | 2 12 | 23 31 | 0 15 | 9 44 | 1 41 | 21 43 | 9 21 | 2 11 | 2 35 | 2 7 | 16 43 | 6 41 |
| W29 | 18 50 | 17 47 | 5 2 | 10 30 | 0 15 | 22 33 | 0 38 | 23 48 | 0 24 | 15 56 | 1 10 | 3 51 | 2 12 | 23 31 | 0 15 | 9 44 | 1 41 | 21 42 | 9 21 | 2 7 | 2 34 | 2 9 | 16 43 | 6 41 |
| T 30 | 18 36 | 16 17 | 4 45 | 9 54 | 0 25 | 22 31 | 0 35 | 23 48 | 0 24 | 15 58 | 1 10 | 3 52 | 2 12 | 23 31 | 0 15 | 9 44 | 1 41 | 21 42 | 9 21 | 2 3 | 2 33 | 2 10 | 16 44 | 6 41 |
| F 31 | 18n21 | 14n 1 | 4s15 | 9n19 | 0s36 | 22n29 | 0s32 | 23n48 | 0n25 | 16n 0 | 1s10 | 3s54 | 2s12 | 23n31 | 0n15 | 9n44 | 1s41 | 21n41 | 9n21 | 1s59 | 2s31 | 2s12 | 16s44 | 6n40 |

Julian Day Number = 2525139.5, Delta T = 164.47 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°33'23, Lahiri = 26°40'22



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## AUGUST 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 58 | 8♌31'18 | 20♌54 | 5♍32 | 11♋29 | 3♋41 | 17♉56 | 25°R15 | 6♋12 | 29♈37 | 25♌49 | 4°R51 | 6♎18 | 5♎27 | 0°R25 | S 1 |
| S 2 | 20 40 55 | 9°28'40 | 3♍ 8 | 6°36 | 12°42 | 4°21 | 18° 3 | 25♓13 | 6°15 | 29°37 | 25°51 | 4♎44 | 6°15 | 5°34 | 0♑22 | S 2 |
| M 3 | 20 44 51 | 10°26'04 | 15°10 | 7°37 | 13°54 | 5° 2 | 18°10 | 25°10 | 6°18 | 29°R37 | 25°53 | 4°40 | 6°12 | 5°41 | 0°19 | M 3 |
| T 4 | 20 48 48 | 11°23'28 | 27° 4 | 8°36 | 15° 6 | 5°42 | 18°17 | 25° 8 | 6°21 | 29°37 | 25°55 | 4°38 | 6° 9 | 5°47 | 0°17 | T 4 |
| W 5 | 20 52 44 | 12°20'53 | 8♎52 | 9°32 | 16°19 | 6°22 | 18°24 | 25° 5 | 6°24 | 29°37 | 25°57 | 4°D38 | 6° 6 | 5°54 | 0°15 | W 5 |
| T 6 | 20 56 41 | 13°18'18 | 20°39 | 10°25 | 17°31 | 7° 2 | 18°30 | 25° 2 | 6°28 | 29°37 | 25°59 | 4°39 | 6° 2 | 6° 1 | 0°12 | T 6 |
| F 7 | 21 0 38 | 14°15'44 | 2♏30 | 11°15 | 18°44 | 7°42 | 18°36 | 25° 0 | 6°31 | 29°37 | 26° 1 | 4°40 | 5°59 | 6° 7 | 0°10 | F 7 |
| S 8 | 21 4 34 | 15°13'11 | 14°30 | 12° 1 | 19°56 | 8°22 | 18°42 | 24°57 | 6°34 | 29°36 | 26° 2 | 4°R40 | 5°56 | 6°14 | 0° 8 | S 8 |
| S 9 | 21 8 31 | 16°10'38 | 26°43 | 12°44 | 21° 9 | 9° 2 | 18°48 | 24°54 | 6°37 | 29°36 | 26° 4 | 4°40 | 5°53 | 6°20 | 0° 6 | S 9 |
| M10 | 21 12 27 | 17° 8'06 | 9♐16 | 13°23 | 22°21 | 9°42 | 18°54 | 24°51 | 6°39 | 29°36 | 26° 6 | 4°37 | 5°50 | 6°27 | 0° 3 | M10 |
| T 11 | 21 16 24 | 18° 5'35 | 22°11 | 13°58 | 23°34 | 10°22 | 19° 0 | 24°47 | 6°42 | 29°36 | 26° 8 | 4°33 | 5°47 | 6°34 | 0° 1 | T 11 |
| W12 | 21 20 20 | 19° 3'05 | 5♑32 | 14°30 | 24°47 | 11° 2 | 19° 5 | 24°44 | 6°45 | 29°35 | 26°10 | 4°27 | 5°43 | 6°40 | 29♐59 | W12 |
| T 13 | 21 24 17 | 20° 0'35 | 19°20 | 14°57 | 26° 0 | 11°42 | 19°10 | 24°41 | 6°48 | 29°35 | 26°12 | 4°21 | 5°40 | 6°47 | 29°58 | T 13 |
| F 14 | 21 28 13 | 20°58'07 | 3♒32 | 15°19 | 27°12 | 12°21 | 19°15 | 24°38 | 6°51 | 29°35 | 26°14 | 4°14 | 5°37 | 6°54 | 29°56 | F 14 |
| S 15 | 21 32 10 | 21°55'39 | 18° 4 | 15°37 | 28°25 | 13° 1 | 19°20 | 24°34 | 6°54 | 29°34 | 26°16 | 4° 8 | 5°34 | 7° 0 | 29°54 | S 15 |
| S 16 | 21 36 7 | 22°53'12 | 2♓50 | 15°50 | 29°38 | 13°40 | 19°25 | 24°31 | 6°56 | 29°34 | 26°18 | 4° 3 | 5°31 | 7° 7 | 29°53 | S 16 |
| M17 | 21 40 3 | 23°50'47 | 17°42 | 15°58 | 0♌51 | 14°20 | 19°30 | 24°27 | 6°59 | 29°34 | 26°19 | 4° 0 | 5°28 | 7°14 | 29°51 | M17 |
| T 18 | 21 44 0 | 24°48'23 | 2♈32 | 16°R 1 | 2° 4 | 14°59 | 19°34 | 24°23 | 7° 2 | 29°33 | 26°21 | 3°D59 | 5°24 | 7°20 | 29°50 | T 18 |
| W19 | 21 47 56 | 25°46'00 | 17°14 | 15°58 | 3°17 | 15°39 | 19°38 | 24°20 | 7° 5 | 29°33 | 26°23 | 4° 0 | 5°21 | 7°27 | 29°48 | W19 |
| T 20 | 21 51 53 | 26°43'39 | 1♉42 | 15°50 | 4°30 | 16°18 | 19°42 | 24°16 | 7° 7 | 29°32 | 26°25 | 4° 1 | 5°18 | 7°34 | 29°47 | T 20 |
| F 21 | 21 55 49 | 27°41'19 | 15°54 | 15°36 | 5°43 | 16°57 | 19°46 | 24°12 | 7°10 | 29°31 | 26°27 | 4° 2 | 5°15 | 7°40 | 29°46 | F 21 |
| S 22 | 21 59 46 | 28°39'01 | 29°47 | 15°16 | 6°56 | 17°36 | 19°50 | 24° 8 | 7°12 | 29°31 | 26°29 | 4°R 3 | 5°12 | 7°47 | 29°45 | S 22 |
| S 23 | 22 3 42 | 29°36'45 | 13♊23 | 14°51 | 8°10 | 18°15 | 19°53 | 24° 4 | 7°15 | 29°30 | 26°31 | 4° 2 | 5° 8 | 7°54 | 29°44 | S 23 |
| M24 | 22 7 39 | 0♍34'30 | 26°42 | 14°21 | 9°23 | 18°54 | 19°57 | 24° 0 | 7°17 | 29°30 | 26°33 | 4° 0 | 5° 5 | 8° 0 | 29°43 | M24 |
| T 25 | 22 11 36 | 1°32'17 | 9♋44 | 13°45 | 10°36 | 19°33 | 20° 0 | 23°56 | 7°20 | 29°29 | 26°35 | 3°56 | 5° 2 | 8° 7 | 29°42 | T 25 |
| W26 | 22 15 32 | 2°30'06 | 22°33 | 13° 4 | 11°50 | 20°12 | 20° 3 | 23°52 | 7°22 | 29°28 | 26°37 | 3°51 | 4°59 | 8°13 | 29°41 | W26 |
| T 27 | 22 19 29 | 3°27'56 | 5♌ 8 | 12°19 | 13° 3 | 20°51 | 20° 6 | 23°48 | 7°25 | 29°27 | 26°38 | 3°46 | 4°56 | 8°20 | 29°41 | T 27 |
| F 28 | 22 23 25 | 4°25'47 | 17°31 | 11°31 | 14°17 | 21°30 | 20° 8 | 23°44 | 7°27 | 29°27 | 26°40 | 3°41 | 4°53 | 8°27 | 29°40 | F 28 |
| S 29 | 22 27 22 | 5°23'41 | 29°43 | 10°39 | 15°30 | 22° 9 | 20°11 | 23°40 | 7°29 | 29°26 | 26°42 | 3°37 | 4°49 | 8°33 | 29°40 | S 29 |
| S 30 | 22 31 18 | 6°21'35 | 11♍46 | 9°45 | 16°44 | 22°47 | 20°13 | 23°36 | 7°31 | 29°25 | 26°44 | 3°34 | 4°46 | 8°40 | 29°39 | S 30 |
| M31 | 22 35 15 | 7♍19'31 | 23♍40 | 8♍50 | 17♌57 | 23♋26 | 20♉15 | 23♓31 | 7♋34 | 29♈24 | 26♌46 | 3♎32 | 4♎43 | 8♎47 | 29♐39 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 7 | 11n 9 | 3s32 | 8n45 | 0s47 | 22n26 | 0s29 | 23n47 | 0n26 | 16n 2 | 1s10 | 3s55 | 2s13 | 23n31 | 0n15 | 9n44 | 1s41 | 21n40 | 9n21 | 1s55 | 2s30 | 2s14 | 16s44 | 6n40 |
| S 2 | 17 52 | 7 50 | 2 41 | 8 11 | 0 58 | 22 22 | 0 26 | 23 47 | 0 26 | 16 4 | 1 10 | 3 56 | 2 13 | 23 31 | 0 15 | 9 44 | 1 41 | 21 40 | 9 21 | 1 53 | 2 29 | 2 16 | 16 45 | 6 40 |
| M 3 | 17 36 | 4 15 | 1 43 | 7 38 | 1 9 | 22 18 | 0 23 | 23 46 | 0 27 | 16 6 | 1 10 | 3 57 | 2 13 | 23 31 | 0 15 | 9 44 | 1 42 | 21 39 | 9 21 | 1 51 | 2 28 | 2 18 | 16 45 | 6 40 |
| T 4 | 17 21 | 0 33 | 0n41 | 7 5 | 1 21 | 22 13 | 0 21 | 23 45 | 0 28 | 16 7 | 1 11 | 3 58 | 2 13 | 23 30 | 0 15 | 9 44 | 1 42 | 21 39 | 9 21 | 1 50 | 2 26 | 2 20 | 16 45 | 6 39 |
| W 5 | 17 5 | 3s10 | 0n23 | 6 34 | 1 32 | 22 7 | 0 18 | 23 44 | 0 29 | 16 9 | 1 11 | 4 0 | 2 13 | 23 30 | 0 15 | 9 44 | 1 42 | 21 38 | 9 21 | 1 50 | 2 25 | 2 21 | 16 46 | 6 39 |
| T 6 | 16 48 | 6 44 | 1 25 | 6 3 | 1 44 | 22 1 | 0 15 | 23 43 | 0 29 | 16 11 | 1 11 | 4 1 | 2 14 | 23 30 | 0 15 | 9 44 | 1 42 | 21 37 | 9 21 | 1 51 | 2 24 | 2 23 | 16 46 | 6 39 |
| F 7 | 16 32 | 10 3 | 2 25 | 5 33 | 1 56 | 21 54 | 0 12 | 23 41 | 0 30 | 16 12 | 1 11 | 4 2 | 2 14 | 23 30 | 0 15 | 9 44 | 1 42 | 21 37 | 9 21 | 1 51 | 2 23 | 2 25 | 16 46 | 6 38 |
| S 8 | 16 15 | 13 0 | 3 19 | 5 5 | 2 8 | 21 47 | 0 9 | 23 39 | 0 31 | 16 14 | 1 11 | 4 3 | 2 14 | 23 30 | 0 15 | 9 44 | 1 42 | 21 36 | 9 21 | 1 51 | 2 21 | 2 27 | 16 47 | 6 38 |
| S 9 | 15 58 | 15 26 | 4 4 | 4 37 | 2 20 | 21 38 | 0 7 | 23 38 | 0 31 | 16 15 | 1 11 | 4 5 | 2 14 | 23 30 | 0 15 | 9 44 | 1 42 | 21 35 | 9 21 | 1 51 | 2 20 | 2 29 | 16 47 | 6 37 |
| M10 | 15 41 | 17 12 | 4 40 | 4 11 | 2 31 | 21 30 | 0 4 | 23 35 | 0 32 | 16 16 | 1 12 | 4 6 | 2 15 | 23 30 | 0 15 | 9 44 | 1 42 | 21 35 | 9 21 | 1 50 | 2 19 | 2 30 | 16 48 | 6 37 |
| T 11 | 15 23 | 18 9 | 5 2 | 3 47 | 2 43 | 21 20 | 0 1 | 23 33 | 0 33 | 16 18 | 1 12 | 4 8 | 2 15 | 23 30 | 0 15 | 9 43 | 1 42 | 21 34 | 9 21 | 1 48 | 2 18 | 2 32 | 16 48 | 6 37 |
| W12 | 15 6 | 18 9 | 5 9 | 3 24 | 2 55 | 21 10 | 0n 2 | 23 31 | 0 34 | 16 19 | 1 12 | 4 9 | 2 15 | 23 29 | 0 15 | 9 43 | 1 42 | 21 33 | 9 21 | 1 46 | 2 16 | 2 34 | 16 48 | 6 36 |
| T 13 | 14 48 | 17 5 | 4 59 | 3 3 | 3 7 | 21 0 | 0 4 | 23 28 | 0 34 | 16 20 | 1 12 | 4 11 | 2 15 | 23 29 | 0 15 | 9 43 | 1 42 | 21 33 | 9 21 | 1 43 | 2 15 | 2 36 | 16 49 | 6 36 |
| F 14 | 14 29 | 14 58 | 4 30 | 2 44 | 3 18 | 20 48 | 0 7 | 23 25 | 0 35 | 16 22 | 1 12 | 4 12 | 2 15 | 23 29 | 0 15 | 9 43 | 1 42 | 21 32 | 9 21 | 1 41 | 2 14 | 2 38 | 16 49 | 6 36 |
| S 15 | 14 11 | 11 51 | 3 43 | 2 27 | 3 29 | 20 37 | 0 10 | 23 22 | 0 36 | 16 23 | 1 12 | 4 14 | 2 15 | 23 29 | 0 15 | 9 43 | 1 42 | 21 32 | 9 21 | 1 38 | 2 12 | 2 40 | 16 49 | 6 35 |
| S 16 | 13 52 | 7 56 | 2 41 | 2 12 | 3 39 | 20 24 | 0 12 | 23 19 | 0 37 | 16 24 | 1 13 | 4 15 | 2 16 | 23 29 | 0 15 | 9 43 | 1 42 | 21 31 | 9 21 | 1 36 | 2 11 | 2 41 | 16 50 | 6 35 |
| M17 | 13 33 | 3 31 | 1 27 | 2 0 | 3 50 | 20 11 | 0 15 | 23 15 | 0 37 | 16 25 | 1 13 | 4 17 | 2 16 | 23 29 | 0 15 | 9 42 | 1 42 | 21 30 | 9 21 | 1 35 | 2 10 | 2 43 | 16 50 | 6 34 |
| T 18 | 13 14 | 1n 8 | 0 8 | 1 50 | 3 59 | 19 58 | 0 18 | 23 12 | 0 38 | 16 26 | 1 13 | 4 18 | 2 16 | 23 29 | 0 15 | 9 42 | 1 42 | 21 30 | 9 22 | 1 35 | 2 9 | 2 45 | 16 51 | 6 34 |
| W19 | 12 55 | 5 39 | 1s12 | 1 43 | 4 8 | 19 44 | 0 20 | 23 8 | 0 39 | 16 27 | 1 13 | 4 20 | 2 16 | 23 29 | 0 15 | 9 42 | 1 42 | 21 29 | 9 22 | 1 35 | 2 7 | 2 47 | 16 51 | 6 34 |
| T 20 | 12 35 | 9 47 | 2 25 | 1 39 | 4 16 | 19 29 | 0 23 | 23 4 | 0 39 | 16 28 | 1 13 | 4 22 | 2 16 | 23 28 | 0 15 | 9 42 | 1 43 | 21 29 | 9 22 | 1 36 | 2 6 | 2 49 | 16 52 | 6 33 |
| F 21 | 12 16 | 13 14 | 3 29 | 1 37 | 4 23 | 19 14 | 0 25 | 23 0 | 0 40 | 16 29 | 1 14 | 4 23 | 2 17 | 23 28 | 0 15 | 9 41 | 1 43 | 21 28 | 9 22 | 1 36 | 2 5 | 2 50 | 16 52 | 6 33 |
| S 22 | 11 56 | 15 52 | 4 19 | 1 39 | 4 30 | 18 58 | 0 28 | 22 56 | 0 41 | 16 29 | 1 14 | 4 25 | 2 17 | 23 28 | 0 15 | 9 41 | 1 43 | 21 27 | 9 22 | 1 36 | 2 4 | 2 52 | 16 52 | 6 32 |
| S 23 | 11 36 | 17 32 | 4 53 | 1 44 | 4 35 | 18 41 | 0 30 | 22 51 | 0 42 | 16 30 | 1 14 | 4 27 | 2 17 | 23 28 | 0 15 | 9 41 | 1 43 | 21 27 | 9 22 | 1 36 | 2 2 | 2 54 | 16 53 | 6 32 |
| M24 | 11 15 | 18 12 | 5 10 | 1 52 | 4 38 | 18 24 | 0 33 | 22 47 | 0 42 | 16 31 | 1 14 | 4 28 | 2 17 | 23 28 | 0 15 | 9 41 | 1 43 | 21 26 | 9 22 | 1 35 | 2 1 | 2 56 | 16 53 | 6 31 |
| T 25 | 10 55 | 17 53 | 5 11 | 2 4 | 4 40 | 18 7 | 0 35 | 22 42 | 0 43 | 16 32 | 1 14 | 4 30 | 2 17 | 23 28 | 0 15 | 9 40 | 1 43 | 21 26 | 9 22 | 1 34 | 2 0 | 2 58 | 16 54 | 6 31 |
| W26 | 10 34 | 16 39 | 4 56 | 2 19 | 4 41 | 17 49 | 0 37 | 22 37 | 0 44 | 16 32 | 1 14 | 4 32 | 2 17 | 23 28 | 0 15 | 9 40 | 1 43 | 21 25 | 9 22 | 1 32 | 1 59 | 2 59 | 16 54 | 6 30 |
| T 27 | 10 13 | 14 38 | 4 27 | 2 37 | 4 40 | 17 31 | 0 40 | 22 32 | 0 44 | 16 33 | 1 15 | 4 34 | 2 17 | 23 28 | 0 15 | 9 40 | 1 43 | 21 24 | 9 22 | 1 30 | 1 57 | 3 1 | 16 55 | 6 30 |
| F 28 | 9 52 | 11 58 | 3 46 | 2 58 | 4 37 | 17 12 | 0 42 | 22 26 | 0 45 | 16 33 | 1 15 | 4 36 | 2 18 | 23 27 | 0 15 | 9 39 | 1 43 | 21 24 | 9 22 | 1 28 | 1 56 | 3 3 | 16 55 | 6 30 |
| S 29 | 9 31 | 8 49 | 2 55 | 3 22 | 4 32 | 16 52 | 0 44 | 22 21 | 0 46 | 16 34 | 1 15 | 4 37 | 2 18 | 23 27 | 0 15 | 9 39 | 1 43 | 21 23 | 9 22 | 1 26 | 1 55 | 3 5 | 16 56 | 6 29 |
| S 30 | 9 10 | 5 20 | 1 57 | 3 48 | 4 25 | 16 32 | 0 46 | 22 15 | 0 47 | 16 34 | 1 15 | 4 39 | 2 18 | 23 27 | 0 15 | 9 39 | 1 43 | 21 23 | 9 23 | 1 25 | 1 54 | 3 7 | 16 56 | 6 29 |
| M31 | 8n49 | 1n41 | 0s54 | 4n16 | 4s17 | 16n12 | 0n48 | 22n 9 | 0n47 | 16n35 | 1s15 | 4s41 | 2s18 | 23n27 | 0n15 | 9n38 | 1s43 | 21n22 | 9n23 | 1s24 | 1s52 | 3s 8 | 16s56 | 6n28 |

Julian Day Number = 2525170.5, Delta T = 164.55 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°33'27, Lahiri = 26°40'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 11 | 8♍17'29 | 5♎30 | 7°R56 | 19♌11 | 24♋ 4 | 20♉17 | 23°R27 | 7♋36 | 29°R23 | 26♌48 | 3°D32 | 4♎40 | 8♎53 | 29°R39 | T 1 |
| W 2 | 22 43 8 | 9°15'28 | 17°16 | 7♍ 2 | 20°24 | 24°43 | 20°18 | 23♓22 | 7°38 | 29♈22 | 26°50 | 3♎32 | 4°37 | 9° 0 | 29♐39 | W 2 |
| T 3 | 22 47 5 | 10°13'28 | 29° 3 | 6°11 | 21°38 | 25°21 | 20°20 | 23°18 | 7°40 | 29°21 | 26°52 | 3°34 | 4°34 | 9° 7 | 29°D38 | T 3 |
| F 4 | 22 51 1 | 11°11'30 | 10♏54 | 5°23 | 22°52 | 26° 0 | 20°21 | 23°14 | 7°42 | 29°20 | 26°53 | 3°35 | 4°30 | 9°13 | 29°39 | F 4 |
| S 5 | 22 54 58 | 12° 9'33 | 22°54 | 4°39 | 24° 6 | 26°38 | 20°22 | 23° 9 | 7°44 | 29°19 | 26°55 | 3°37 | 4°27 | 9°20 | 29°39 | S 5 |
| S 6 | 22 58 54 | 13° 7'38 | 5♐ 6 | 4° 2 | 25°19 | 27°16 | 20°23 | 23° 5 | 7°46 | 29°18 | 26°57 | 3°38 | 4°24 | 9°27 | 29°39 | S 6 |
| M 7 | 23 2 51 | 14° 5'44 | 17°36 | 3°30 | 26°33 | 27°54 | 20°23 | 23° 0 | 7°48 | 29°17 | 26°59 | 3°R38 | 4°21 | 9°33 | 29°39 | M 7 |
| T 8 | 23 6 47 | 15° 3'51 | 0♑28 | 3° 6 | 27°47 | 28°32 | 20°24 | 22°56 | 7°50 | 29°16 | 27° 1 | 3°37 | 4°18 | 9°40 | 29°40 | T 8 |
| W 9 | 23 10 44 | 16° 2'00 | 13°45 | 2°50 | 29° 1 | 29°10 | 20°24 | 22°51 | 7°52 | 29°15 | 27° 3 | 3°36 | 4°14 | 9°46 | 29°40 | W 9 |
| T 10 | 23 14 40 | 17° 0'10 | 27°29 | 2°D43 | 0♍15 | 29°48 | 20°R24 | 22°47 | 7°53 | 29°14 | 27° 4 | 3°34 | 4°11 | 9°53 | 29°41 | T 10 |
| F 11 | 23 18 37 | 17°58'22 | 11♒41 | 2°44 | 1°29 | 0♌26 | 20°24 | 22°42 | 7°55 | 29°13 | 27° 6 | 3°32 | 4° 8 | 10° 0 | 29°41 | F 11 |
| S 12 | 23 22 34 | 18°56'35 | 26°17 | 2°54 | 2°43 | 1° 4 | 20°23 | 22°37 | 7°57 | 29°12 | 27° 8 | 3°30 | 4° 5 | 10° 6 | 29°42 | S 12 |
| S 13 | 23 26 30 | 19°54'50 | 11♓12 | 3°12 | 3°57 | 1°41 | 20°23 | 22°33 | 7°58 | 29°11 | 27°10 | 3°29 | 4° 2 | 10°13 | 29°43 | S 13 |
| M14 | 23 30 27 | 20°53'06 | 26°18 | 3°40 | 5°11 | 2°19 | 20°22 | 22°28 | 8° 0 | 29° 9 | 27°12 | 3°D28 | 3°59 | 10°20 | 29°44 | M14 |
| T 15 | 23 34 23 | 21°51'25 | 11♈27 | 4°16 | 6°25 | 2°57 | 20°21 | 22°24 | 8° 2 | 29° 8 | 27°13 | 3°28 | 3°55 | 10°26 | 29°45 | T 15 |
| W16 | 23 38 20 | 22°49'45 | 26°29 | 5° 1 | 7°39 | 3°34 | 20°20 | 22°19 | 8° 3 | 29° 7 | 27°15 | 3°29 | 3°52 | 10°33 | 29°46 | W16 |
| T 17 | 23 42 16 | 23°48'07 | 11♉16 | 5°54 | 8°54 | 4°12 | 20°18 | 22°14 | 8° 5 | 29° 6 | 27°17 | 3°29 | 3°49 | 10°40 | 29°47 | T 17 |
| F 18 | 23 46 13 | 24°46'32 | 25°43 | 6°54 | 10° 8 | 4°49 | 20°17 | 22°10 | 8° 6 | 29° 4 | 27°19 | 3°30 | 3°46 | 10°46 | 29°48 | F 18 |
| S 19 | 23 50 9 | 25°44'58 | 9♊46 | 8° 1 | 11°22 | 5°26 | 20°15 | 22° 5 | 8° 7 | 29° 3 | 27°20 | 3°31 | 3°43 | 10°53 | 29°50 | S 19 |
| S 20 | 23 54 6 | 26°43'27 | 23°25 | 9°15 | 12°36 | 6° 3 | 20°13 | 22° 1 | 8° 9 | 29° 2 | 27°22 | 3°R31 | 3°39 | 11° 0 | 29°51 | S 20 |
| M21 | 23 58 2 | 27°41'58 | 6♋41 | 10°35 | 13°51 | 6°41 | 20°11 | 21°56 | 8°10 | 29° 0 | 27°24 | 3°31 | 3°36 | 11° 6 | 29°53 | M21 |
| T 22 | 0 1 59 | 28°40'31 | 19°36 | 12° 0 | 15° 5 | 7°18 | 20° 8 | 21°51 | 8°11 | 28°59 | 27°25 | 3°31 | 3°33 | 11°13 | 29°54 | T 22 |
| W23 | 0 5 56 | 29°39'07 | 2♌13 | 13°30 | 16°19 | 7°55 | 20° 6 | 21°47 | 8°12 | 28°57 | 27°27 | 3°30 | 3°30 | 11°19 | 29°56 | W23 |
| T 24 | 0 9 52 | 0♎37'44 | 14°34 | 15° 3 | 17°34 | 8°32 | 20° 3 | 21°42 | 8°13 | 28°56 | 27°29 | 3°30 | 3°27 | 11°26 | 29°58 | T 24 |
| F 25 | 0 13 49 | 1°36'23 | 26°43 | 16°40 | 18°48 | 9° 9 | 20° 0 | 21°38 | 8°14 | 28°55 | 27°30 | 3°29 | 3°24 | 11°33 | 29°59 | F 25 |
| S 26 | 0 17 45 | 2°35'05 | 8♍43 | 18°21 | 20° 3 | 9°45 | 19°57 | 21°33 | 8°15 | 28°53 | 27°32 | 3°29 | 3°20 | 11°39 | 0♑ 2 | S 26 |
| S 27 | 0 21 42 | 3°33'49 | 20°37 | 20° 3 | 21°17 | 10°22 | 19°53 | 21°29 | 8°16 | 28°52 | 27°34 | 3°D29 | 3°17 | 11°46 | 0° 4 | S 27 |
| M28 | 0 25 38 | 4°32'34 | 2♎26 | 21°48 | 22°32 | 10°59 | 19°50 | 21°24 | 8°17 | 28°50 | 27°35 | 3°R29 | 3°14 | 11°53 | 0° 6 | M28 |
| T 29 | 0 29 35 | 5°31'22 | 14°13 | 23°34 | 23°47 | 11°35 | 19°46 | 21°20 | 8°18 | 28°49 | 27°37 | 3°29 | 3°11 | 11°59 | 0° 8 | T 29 |
| W30 | 0 33 31 | 6♎30'11 | 26♎ 1 | 25♍21 | 25♍ 1 | 12♌12 | 19♉42 | 21♓16 | 8♋19 | 28♈47 | 27♌38 | 3♎29 | 3♎ 8 | 12♎ 6 | 0♑10 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n27 | 2s 1 | 0n11 | 4n46 | 4s 6 | 15n51 | 0n51 | 22n 3 | 0n48 | 16n35 | 1s16 | 4s43 | 2s18 | 23n27 | 0n15 | 9n38 | 1s43 | 21n22 | 9n23 | 1s24 | 1s51 | 3s10 | 16s57 | 6n28 |
| W 2 | 8 5 | 5 37 | 1 15 | 5 18 | 3 54 | 15 30 | 0 53 | 21 57 | 0 49 | 16 35 | 1 16 | 4 45 | 2 18 | 23 27 | 0 16 | 9 38 | 1 43 | 21 21 | 9 23 | 1 24 | 1 50 | 3 12 | 16 57 | 6 27 |
| T 3 | 7 44 | 9 0 | 2 16 | 5 49 | 3 40 | 15 8 | 0 55 | 21 51 | 0 49 | 16 35 | 1 16 | 4 46 | 2 18 | 23 27 | 0 16 | 9 37 | 1 43 | 21 21 | 9 23 | 1 25 | 1 49 | 3 14 | 16 58 | 6 27 |
| F 4 | 7 22 | 12 2 | 3 12 | 6 21 | 3 25 | 14 46 | 0 56 | 21 45 | 0 50 | 16 35 | 1 16 | 4 48 | 2 18 | 23 27 | 0 16 | 9 37 | 1 43 | 21 20 | 9 23 | 1 26 | 1 47 | 3 16 | 16 58 | 6 26 |
| S 5 | 7 0 | 14 36 | 4 0 | 6 52 | 3 8 | 14 24 | 0 58 | 21 38 | 0 51 | 16 35 | 1 16 | 4 50 | 2 19 | 23 27 | 0 16 | 9 36 | 1 43 | 21 19 | 9 23 | 1 26 | 1 46 | 3 17 | 16 59 | 6 26 |
| S 6 | 6 37 | 16 34 | 4 38 | 7 22 | 2 51 | 14 1 | 1 0 | 21 32 | 0 52 | 16 36 | 1 16 | 4 52 | 2 19 | 23 27 | 0 16 | 9 36 | 1 43 | 21 19 | 9 23 | 1 26 | 1 45 | 3 19 | 16 59 | 6 25 |
| M 7 | 6 15 | 17 47 | 5 4 | 7 51 | 2 32 | 13 37 | 1 2 | 21 25 | 0 52 | 16 36 | 1 17 | 4 54 | 2 19 | 23 26 | 0 16 | 9 36 | 1 43 | 21 18 | 9 24 | 1 27 | 1 44 | 3 21 | 17 0 | 6 25 |
| T 8 | 5 53 | 18 9 | 5 16 | 8 17 | 2 13 | 13 14 | 1 4 | 21 18 | 0 53 | 16 35 | 1 17 | 4 56 | 2 19 | 23 26 | 0 16 | 9 35 | 1 43 | 21 18 | 9 24 | 1 26 | 1 42 | 3 23 | 17 0 | 6 24 |
| W 9 | 5 30 | 17 32 | 5 12 | 8 40 | 1 54 | 12 49 | 1 5 | 21 11 | 0 54 | 16 35 | 1 17 | 4 58 | 2 19 | 23 26 | 0 16 | 9 35 | 1 44 | 21 17 | 9 24 | 1 26 | 1 41 | 3 25 | 17 1 | 6 24 |
| T 10 | 5 8 | 15 54 | 4 49 | 9 1 | 1 35 | 12 25 | 1 7 | 21 3 | 0 55 | 16 35 | 1 17 | 4 59 | 2 19 | 23 26 | 0 16 | 9 34 | 1 44 | 21 17 | 9 24 | 1 25 | 1 40 | 3 26 | 17 1 | 6 23 |
| F 11 | 4 45 | 13 16 | 4 9 | 9 19 | 1 16 | 12 0 | 1 9 | 20 56 | 0 55 | 16 35 | 1 17 | 5 1 | 2 19 | 23 26 | 0 16 | 9 34 | 1 44 | 21 16 | 9 24 | 1 24 | 1 38 | 3 28 | 17 2 | 6 23 |
| S 12 | 4 22 | 9 44 | 3 12 | 9 32 | 0 57 | 11 35 | 1 10 | 20 49 | 0 56 | 16 35 | 1 17 | 5 3 | 2 19 | 23 26 | 0 16 | 9 34 | 1 44 | 21 16 | 9 24 | 1 23 | 1 37 | 3 30 | 17 2 | 6 22 |
| S 13 | 3 59 | 5 30 | 2 0 | 9 43 | 0 39 | 11 10 | 1 11 | 20 41 | 0 57 | 16 34 | 1 18 | 5 5 | 2 19 | 23 26 | 0 16 | 9 33 | 1 44 | 21 16 | 9 25 | 1 23 | 1 36 | 3 32 | 17 3 | 6 22 |
| M14 | 3 37 | 0 52 | 0 40 | 9 49 | 0 22 | 10 44 | 1 13 | 20 33 | 0 58 | 16 34 | 1 18 | 5 7 | 2 19 | 23 26 | 0 16 | 9 33 | 1 44 | 21 15 | 9 25 | 1 23 | 1 35 | 3 34 | 17 3 | 6 21 |
| T 15 | 3 14 | 3n51 | 0s44 | 9 51 | 0 5 | 10 18 | 1 14 | 20 25 | 0 58 | 16 34 | 1 18 | 5 9 | 2 19 | 23 26 | 0 16 | 9 32 | 1 44 | 21 15 | 9 25 | 1 23 | 1 33 | 3 35 | 17 4 | 6 21 |
| W16 | 2 51 | 8 16 | 2 4 | 9 49 | 0n10 | 9 51 | 1 15 | 20 17 | 0 59 | 16 33 | 1 18 | 5 11 | 2 19 | 23 26 | 0 16 | 9 32 | 1 44 | 21 14 | 9 25 | 1 23 | 1 32 | 3 37 | 17 4 | 6 20 |
| T 17 | 2 28 | 12 6 | 3 15 | 9 43 | 0 25 | 9 25 | 1 17 | 20 9 | 1 0 | 16 33 | 1 18 | 5 13 | 2 19 | 23 26 | 0 16 | 9 31 | 1 44 | 21 14 | 9 25 | 1 23 | 1 31 | 3 39 | 17 5 | 6 20 |
| F 18 | 2 4 | 15 5 | 4 11 | 9 34 | 0 38 | 8 58 | 1 18 | 20 1 | 1 0 | 16 32 | 1 18 | 5 14 | 2 19 | 23 26 | 0 16 | 9 31 | 1 44 | 21 13 | 9 26 | 1 23 | 1 30 | 3 41 | 17 5 | 6 19 |
| S 19 | 1 41 | 17 5 | 4 51 | 9 20 | 0 51 | 8 31 | 1 19 | 19 53 | 1 1 | 16 31 | 1 19 | 5 16 | 2 19 | 23 26 | 0 16 | 9 30 | 1 44 | 21 13 | 9 26 | 1 24 | 1 28 | 3 43 | 17 6 | 6 19 |
| S 20 | 1 18 | 18 2 | 5 13 | 9 3 | 1 2 | 8 3 | 1 20 | 19 44 | 1 2 | 16 31 | 1 19 | 5 18 | 2 19 | 23 26 | 0 16 | 9 30 | 1 44 | 21 12 | 9 26 | 1 24 | 1 27 | 3 44 | 17 6 | 6 18 |
| M21 | 0 55 | 17 58 | 5 17 | 8 42 | 1 12 | 7 35 | 1 21 | 19 36 | 1 3 | 16 30 | 1 19 | 5 20 | 2 20 | 23 25 | 0 16 | 9 29 | 1 44 | 21 12 | 9 26 | 1 24 | 1 26 | 3 46 | 17 7 | 6 18 |
| T 22 | 0 32 | 16 56 | 5 5 | 8 18 | 1 21 | 7 8 | 1 22 | 19 27 | 1 3 | 16 29 | 1 19 | 5 22 | 2 20 | 23 25 | 0 16 | 9 29 | 1 44 | 21 12 | 9 26 | 1 24 | 1 25 | 3 48 | 17 7 | 6 18 |
| W23 | 0 8 | 15 7 | 4 39 | 7 51 | 1 28 | 6 39 | 1 22 | 19 18 | 1 4 | 16 28 | 1 19 | 5 24 | 2 20 | 23 25 | 0 16 | 9 28 | 1 44 | 21 11 | 9 27 | 1 23 | 1 23 | 3 50 | 17 8 | 6 17 |
| T 24 | 0s15 | 12 37 | 4 0 | 7 20 | 1 35 | 6 11 | 1 23 | 19 9 | 1 5 | 16 27 | 1 19 | 5 25 | 2 20 | 23 25 | 0 16 | 9 28 | 1 44 | 21 11 | 9 27 | 1 23 | 1 22 | 3 51 | 17 8 | 6 17 |
| F 25 | 0 38 | 9 36 | 3 11 | 6 48 | 1 40 | 5 43 | 1 24 | 19 0 | 1 6 | 16 26 | 1 20 | 5 27 | 2 20 | 23 25 | 0 16 | 9 27 | 1 44 | 21 10 | 9 27 | 1 23 | 1 21 | 3 53 | 17 9 | 6 16 |
| S 26 | 1 2 | 6 13 | 2 14 | 6 12 | 1 44 | 5 14 | 1 25 | 18 51 | 1 6 | 16 25 | 1 20 | 5 29 | 2 20 | 23 25 | 0 16 | 9 26 | 1 44 | 21 10 | 9 27 | 1 23 | 1 20 | 3 55 | 17 9 | 6 16 |
| S 27 | 1 25 | 2 38 | 1 11 | 5 35 | 1 48 | 4 45 | 1 25 | 18 42 | 1 7 | 16 24 | 1 20 | 5 31 | 2 20 | 23 25 | 0 16 | 9 26 | 1 44 | 21 10 | 9 27 | 1 23 | 1 18 | 3 57 | 17 10 | 6 15 |
| M28 | 1 48 | 1s 3 | 0 6 | 4 56 | 1 50 | 4 16 | 1 26 | 18 33 | 1 8 | 16 23 | 1 20 | 5 32 | 2 20 | 23 25 | 0 16 | 9 25 | 1 44 | 21 9 | 9 28 | 1 23 | 1 17 | 3 59 | 17 10 | 6 15 |
| T 29 | 2 11 | 4 41 | 0n59 | 4 16 | 1 52 | 3 47 | 1 26 | 18 23 | 1 9 | 16 22 | 1 20 | 5 34 | 2 20 | 23 25 | 0 16 | 9 25 | 1 44 | 21 9 | 9 28 | 1 23 | 1 16 | 4 0 | 17 10 | 6 14 |
| W30 | 2s35 | 8s 8 | 2n 2 | 3n34 | 1n52 | 3n18 | 1n26 | 18n14 | 1n 9 | 16n21 | 1s20 | 5s36 | 2s19 | 23n25 | 0n16 | 9n24 | 1s44 | 21n 9 | 9n28 | 1s23 | 1s15 | 4s 2 | 17s11 | 6n14 |

Julian Day Number = 2525201.5, Delta T = 164.63 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°33'31, Lahiri = 26°40'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 28 | 7♎29'03 | 7♏50 | 27♍ 9 | 26♍16 | 12♌48 | 19°R38 | 21°R11 | 8♋20 | 28°R46 | 27♌40 | 3°R29 | 3♎ 5 | 12♎13 | 0♐13 | T 1 |
| F 2 | 0 41 25 | 8°27'56 | 19°46 | 28°58 | 27°30 | 13°24 | 19♉34 | 21♓ 7 | 8°20 | 28♈44 | 27°41 | 3♎28 | 3° 1 | 12°19 | 0°15 | F 2 |
| S 3 | 0 45 21 | 9°26'51 | 1♐49 | 0♎46 | 28°45 | 14° 1 | 19°29 | 21° 3 | 8°21 | 28°43 | 27°43 | 3°27 | 2°58 | 12°26 | 0°18 | S 3 |
| S 4 | 0 49 18 | 10°25'48 | 14° 3 | 2°35 | 29°59 | 14°37 | 19°24 | 20°59 | 8°22 | 28°41 | 27°44 | 3°27 | 2°55 | 12°33 | 0°21 | S 4 |
| M 5 | 0 53 14 | 11°24'47 | 26°33 | 4°24 | 1♏15 | 15°13 | 19°20 | 20°54 | 8°22 | 28°39 | 27°46 | 3°26 | 2°52 | 12°39 | 0°23 | M 5 |
| T 6 | 0 57 11 | 12°23'47 | 9♑21 | 6°13 | 2°29 | 15°49 | 19°15 | 20°50 | 8°23 | 28°38 | 27°47 | 3°D26 | 2°49 | 12°46 | 0°26 | T 6 |
| W 7 | 1 1 7 | 13°22'50 | 22°31 | 8° 1 | 3°44 | 16°25 | 19° 9 | 20°46 | 8°23 | 28°36 | 27°49 | 3°26 | 2°45 | 12°53 | 0°29 | W 7 |
| T 8 | 1 5 4 | 14°21'54 | 6♒ 5 | 9°49 | 4°59 | 17° 0 | 19° 4 | 20°42 | 8°23 | 28°35 | 27°50 | 3°26 | 2°42 | 12°59 | 0°32 | T 8 |
| F 9 | 1 9 0 | 15°20'59 | 20° 6 | 11°36 | 6°14 | 17°36 | 18°59 | 20°38 | 8°24 | 28°33 | 27°52 | 3°27 | 2°39 | 13° 6 | 0°35 | F 9 |
| S 10 | 1 12 57 | 16°20'07 | 4♓32 | 13°22 | 7°29 | 18°12 | 18°53 | 20°34 | 8°24 | 28°31 | 27°53 | 3°28 | 2°36 | 13°12 | 0°38 | S 10 |
| S 11 | 1 16 54 | 17°19'16 | 19°20 | 15° 8 | 8°43 | 18°47 | 18°47 | 20°30 | 8°24 | 28°30 | 27°54 | 3°29 | 2°33 | 13°19 | 0°41 | S 11 |
| M12 | 1 20 50 | 18°18'27 | 4♈25 | 16°54 | 9°58 | 19°23 | 18°41 | 20°27 | 8°24 | 28°28 | 27°56 | 3°R29 | 2°30 | 13°26 | 0°44 | M12 |
| T 13 | 1 24 47 | 19°17'40 | 19°38 | 18°38 | 11°13 | 19°58 | 18°35 | 20°23 | 8°25 | 28°26 | 27°57 | 3°29 | 2°26 | 13°32 | 0°48 | T 13 |
| W14 | 1 28 43 | 20°16'55 | 4♉50 | 20°22 | 12°28 | 20°33 | 18°29 | 20°19 | 8°25 | 28°25 | 27°58 | 3°28 | 2°23 | 13°39 | 0°51 | W14 |
| T 15 | 1 32 40 | 21°16'12 | 19°51 | 22° 5 | 13°43 | 21° 8 | 18°23 | 20°16 | 8°R25 | 28°23 | 28° 0 | 3°26 | 2°20 | 13°46 | 0°55 | T 15 |
| F 16 | 1 36 36 | 22°15'32 | 4♊33 | 23°47 | 14°58 | 21°44 | 18°16 | 20°12 | 8°25 | 28°22 | 28° 1 | 3°23 | 2°17 | 13°52 | 0°58 | F 16 |
| S 17 | 1 40 33 | 23°14'53 | 18°50 | 25°29 | 16°13 | 22°19 | 18° 9 | 20° 9 | 8°24 | 28°20 | 28° 2 | 3°21 | 2°14 | 13°59 | 1° 2 | S 17 |
| S 18 | 1 44 29 | 24°14'17 | 2♋38 | 27°10 | 17°28 | 22°53 | 18° 3 | 20° 5 | 8°24 | 28°18 | 28° 3 | 3°19 | 2°10 | 14° 6 | 1° 6 | S 18 |
| M19 | 1 48 26 | 25°13'44 | 16° 0 | 28°50 | 18°43 | 23°28 | 17°56 | 20° 2 | 8°24 | 28°16 | 28° 4 | 3°17 | 2° 7 | 14°12 | 1° 9 | M19 |
| T 20 | 1 52 22 | 26°13'12 | 28°55 | 0♏30 | 19°58 | 24° 3 | 17°49 | 19°59 | 8°24 | 28°15 | 28° 6 | 3°D17 | 2° 4 | 14°19 | 1°13 | T 20 |
| W21 | 1 56 19 | 27°12'43 | 11♌28 | 2° 9 | 21°13 | 24°38 | 17°42 | 19°55 | 8°24 | 28°13 | 28° 7 | 3°18 | 2° 1 | 14°26 | 1°17 | W21 |
| T 22 | 2 0 16 | 28°12'16 | 23°44 | 3°47 | 22°28 | 25°12 | 17°34 | 19°52 | 8°23 | 28°11 | 28° 8 | 3°19 | 1°58 | 14°32 | 1°21 | T 22 |
| F 23 | 2 4 12 | 29°11'52 | 5♍46 | 5°24 | 23°43 | 25°47 | 17°27 | 19°49 | 8°23 | 28°10 | 28° 9 | 3°21 | 1°55 | 14°39 | 1°25 | F 23 |
| S 24 | 2 8 9 | 0♏11'29 | 17°39 | 7° 1 | 24°58 | 26°21 | 17°20 | 19°46 | 8°22 | 28° 8 | 28°10 | 3°23 | 1°51 | 14°46 | 1°29 | S 24 |
| S 25 | 2 12 5 | 1°11'09 | 29°27 | 8°38 | 26°13 | 26°55 | 17°12 | 19°43 | 8°22 | 28° 6 | 28°11 | 3°R24 | 1°48 | 14°52 | 1°33 | S 25 |
| M26 | 2 16 2 | 2°10'51 | 11♎13 | 10°13 | 27°29 | 27°29 | 17° 4 | 19°41 | 8°21 | 28° 5 | 28°12 | 3°23 | 1°45 | 14°59 | 1°38 | M26 |
| T 27 | 2 19 58 | 3°10'35 | 23° 1 | 11°49 | 28°44 | 28° 3 | 16°57 | 19°38 | 8°21 | 28° 3 | 28°13 | 3°22 | 1°42 | 15° 5 | 1°42 | T 27 |
| W28 | 2 23 55 | 4°10'21 | 4♏53 | 13°23 | 29°59 | 28°37 | 16°49 | 19°35 | 8°20 | 28° 1 | 28°14 | 3°18 | 1°39 | 15°12 | 1°46 | W28 |
| T 29 | 2 27 51 | 5°10'09 | 16°50 | 14°57 | 1♏14 | 29°11 | 16°41 | 19°33 | 8°19 | 28° 0 | 28°15 | 3°14 | 1°36 | 15°19 | 1°51 | T 29 |
| F 30 | 2 31 48 | 6° 9'59 | 28°54 | 16°31 | 2°29 | 29°44 | 16°33 | 19°30 | 8°18 | 27°58 | 28°16 | 3° 8 | 1°32 | 15°25 | 1°55 | F 30 |
| S 31 | 2 35 45 | 7♏ 9'50 | 11♐ 8 | 18♏ 4 | 3♏44 | 0♍18 | 16♉25 | 19♓28 | 8♋18 | 27♈56 | 28♌17 | 3♎ 2 | 1♎29 | 15♎32 | 2♐ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s58 | 11s16 | 3n 0 | 2n51 | 1n52 | 2n49 | 1n27 | 18n 4 | 1n10 | 16n20 | 1s20 | 5s38 | 2s19 | 23n25 | 0n16 | 9n24 | 1s44 | 21n 8 | 9n28 | 1s23 | 1s13 | 4s 4 | 17s11 | 6n13 |
| F 2 | 3 21 | 13 58 | 3 50 | 2 7 | 1 51 | 2 19 | 1 27 | 17 55 | 1 11 | 16 19 | 1 20 | 5 39 | 2 19 | 23 25 | 0 16 | 9 23 | 1 44 | 21 8 | 9 29 | 1 23 | 1 12 | 4 6 | 17 12 | 6 13 |
| S 3 | 3 44 | 16 5 | 4 31 | 1 22 | 1 49 | 1 50 | 1 27 | 17 45 | 1 12 | 16 17 | 1 21 | 5 41 | 2 19 | 23 25 | 0 16 | 9 23 | 1 44 | 21 8 | 9 29 | 1 22 | 1 11 | 4 8 | 17 12 | 6 12 |
| S 4 | 4 7 | 17 30 | 5 0 | 0 37 | 1 47 | 1 20 | 1 27 | 17 35 | 1 13 | 16 16 | 1 21 | 5 42 | 2 19 | 23 25 | 0 16 | 9 22 | 1 44 | 21 7 | 9 29 | 1 22 | 1 9 | 4 9 | 17 13 | 6 12 |
| M 5 | 4 31 | 18 7 | 5 15 | 0s 9 | 1 45 | 0 50 | 1 27 | 17 25 | 1 13 | 16 14 | 1 21 | 5 44 | 2 19 | 23 25 | 0 16 | 9 21 | 1 44 | 21 7 | 9 29 | 1 22 | 1 8 | 4 11 | 17 13 | 6 11 |
| T 6 | 4 54 | 17 50 | 5 16 | 0 55 | 1 41 | 0 21 | 1 27 | 17 15 | 1 14 | 16 13 | 1 21 | 5 46 | 2 19 | 23 25 | 0 16 | 9 21 | 1 44 | 21 7 | 9 30 | 1 22 | 1 7 | 4 13 | 17 14 | 6 11 |
| W 7 | 5 17 | 16 36 | 5 0 | 1 41 | 1 38 | 0s 9 | 1 27 | 17 5 | 1 15 | 16 12 | 1 21 | 5 47 | 2 19 | 23 25 | 0 16 | 9 20 | 1 44 | 21 7 | 9 30 | 1 22 | 1 6 | 4 15 | 17 14 | 6 11 |
| T 8 | 5 39 | 14 24 | 4 28 | 2 27 | 1 33 | 0 39 | 1 27 | 16 55 | 1 16 | 16 10 | 1 21 | 5 49 | 2 19 | 23 25 | 0 16 | 9 20 | 1 44 | 21 6 | 9 30 | 1 22 | 1 4 | 4 16 | 17 14 | 6 10 |
| F 9 | 6 2 | 11 19 | 3 38 | 3 13 | 1 29 | 1 9 | 1 26 | 16 45 | 1 16 | 16 8 | 1 21 | 5 50 | 2 19 | 23 25 | 0 16 | 9 19 | 1 44 | 21 6 | 9 30 | 1 22 | 1 3 | 4 18 | 17 15 | 6 10 |
| S 10 | 6 25 | 7 27 | 2 34 | 3 59 | 1 24 | 1 39 | 1 26 | 16 35 | 1 17 | 16 7 | 1 21 | 5 52 | 2 19 | 23 25 | 0 16 | 9 19 | 1 44 | 21 6 | 9 31 | 1 23 | 1 2 | 4 20 | 17 15 | 6 9 |
| S 11 | 6 48 | 3 1 | 1 18 | 4 44 | 1 19 | 2 8 | 1 26 | 16 25 | 1 18 | 16 5 | 1 21 | 5 53 | 2 19 | 23 25 | 0 16 | 9 18 | 1 45 | 21 6 | 9 31 | 1 23 | 1 1 | 4 22 | 17 16 | 6 9 |
| M12 | 7 10 | 1n41 | 0s 5 | 5 30 | 1 14 | 2 38 | 1 25 | 16 14 | 1 19 | 16 3 | 1 21 | 5 55 | 2 19 | 23 25 | 0 16 | 9 17 | 1 45 | 21 5 | 9 31 | 1 23 | 0 59 | 4 24 | 17 16 | 6 8 |
| T 13 | 7 33 | 6 19 | 1 28 | 6 15 | 1 8 | 3 8 | 1 25 | 16 4 | 1 20 | 16 2 | 1 22 | 5 56 | 2 19 | 23 25 | 0 16 | 9 17 | 1 45 | 21 5 | 9 32 | 1 23 | 0 58 | 4 25 | 17 17 | 6 8 |
| W14 | 7 55 | 10 31 | 2 45 | 6 59 | 1 2 | 3 38 | 1 24 | 15 53 | 1 20 | 16 0 | 1 22 | 5 57 | 2 19 | 23 25 | 0 16 | 9 16 | 1 45 | 21 5 | 9 32 | 1 22 | 0 57 | 4 27 | 17 17 | 6 7 |
| T 15 | 8 17 | 14 0 | 3 49 | 7 43 | 0 56 | 4 7 | 1 24 | 15 43 | 1 21 | 15 58 | 1 22 | 5 59 | 2 19 | 23 25 | 0 16 | 9 16 | 1 45 | 21 5 | 9 32 | 1 22 | 0 56 | 4 29 | 17 17 | 6 7 |
| F 16 | 8 39 | 16 29 | 4 37 | 8 27 | 0 50 | 4 37 | 1 23 | 15 32 | 1 22 | 15 56 | 1 22 | 6 0 | 2 19 | 23 25 | 0 17 | 9 15 | 1 45 | 21 5 | 9 32 | 1 21 | 0 54 | 4 31 | 17 18 | 6 7 |
| S 17 | 9 1 | 17 52 | 5 6 | 9 10 | 0 43 | 5 6 | 1 22 | 15 22 | 1 23 | 15 54 | 1 22 | 6 1 | 2 18 | 23 25 | 0 17 | 9 14 | 1 45 | 21 5 | 9 33 | 1 20 | 0 53 | 4 32 | 17 18 | 6 6 |
| S 18 | 9 23 | 18 7 | 5 16 | 9 53 | 0 37 | 5 36 | 1 21 | 15 11 | 1 23 | 15 52 | 1 22 | 6 3 | 2 18 | 23 25 | 0 17 | 9 14 | 1 45 | 21 4 | 9 33 | 1 19 | 0 52 | 4 34 | 17 19 | 6 6 |
| M19 | 9 45 | 17 21 | 5 8 | 10 35 | 0 30 | 6 5 | 1 20 | 15 0 | 1 24 | 15 51 | 1 22 | 6 4 | 2 18 | 23 25 | 0 17 | 9 13 | 1 45 | 21 4 | 9 33 | 1 18 | 0 51 | 4 36 | 17 19 | 6 5 |
| T 20 | 10 7 | 15 42 | 4 45 | 11 16 | 0 24 | 6 34 | 1 19 | 14 50 | 1 25 | 15 49 | 1 22 | 6 5 | 2 18 | 23 25 | 0 17 | 9 13 | 1 45 | 21 4 | 9 34 | 1 18 | 0 49 | 4 38 | 17 19 | 6 5 |
| W21 | 10 28 | 13 20 | 4 9 | 11 56 | 0 17 | 7 3 | 1 18 | 14 39 | 1 26 | 15 47 | 1 22 | 6 6 | 2 18 | 23 25 | 0 17 | 9 12 | 1 45 | 21 4 | 9 34 | 1 19 | 0 48 | 4 39 | 17 20 | 6 5 |
| T 22 | 10 49 | 10 25 | 3 22 | 12 36 | 0 10 | 7 32 | 1 17 | 14 28 | 1 27 | 15 45 | 1 22 | 6 7 | 2 18 | 23 25 | 0 17 | 9 11 | 1 45 | 21 4 | 9 34 | 1 19 | 0 47 | 4 41 | 17 20 | 6 4 |
| F 23 | 11 11 | 7 7 | 2 26 | 13 15 | 0 3 | 8 1 | 1 16 | 14 17 | 1 27 | 15 42 | 1 22 | 6 8 | 2 18 | 23 25 | 0 17 | 9 11 | 1 45 | 21 4 | 9 34 | 1 20 | 0 46 | 4 43 | 17 20 | 6 4 |
| S 24 | 11 32 | 3 34 | 1 26 | 13 54 | 0s 3 | 8 29 | 1 15 | 14 6 | 1 28 | 15 40 | 1 22 | 6 9 | 2 18 | 23 25 | 0 17 | 9 10 | 1 45 | 21 4 | 9 35 | 1 20 | 0 44 | 4 45 | 17 21 | 6 4 |
| S 25 | 11 52 | 0s 7 | 0 22 | 14 31 | 0 10 | 8 58 | 1 14 | 13 55 | 1 29 | 15 38 | 1 22 | 6 10 | 2 18 | 23 26 | 0 17 | 9 10 | 1 45 | 21 4 | 9 35 | 1 21 | 0 43 | 4 47 | 17 21 | 6 3 |
| M26 | 12 13 | 3 47 | 0n43 | 15 8 | 0 17 | 9 26 | 1 13 | 13 44 | 1 30 | 15 36 | 1 22 | 6 11 | 2 17 | 23 26 | 0 17 | 9 9 | 1 45 | 21 4 | 9 35 | 1 21 | 0 42 | 4 48 | 17 21 | 6 3 |
| T 27 | 12 33 | 7 18 | 1 46 | 15 44 | 0 24 | 9 54 | 1 11 | 13 33 | 1 31 | 15 34 | 1 22 | 6 12 | 2 17 | 23 26 | 0 17 | 9 8 | 1 45 | 21 3 | 9 36 | 1 20 | 0 40 | 4 50 | 17 22 | 6 2 |
| W28 | 12 54 | 10 33 | 2 44 | 16 20 | 0 31 | 10 22 | 1 10 | 13 22 | 1 32 | 15 32 | 1 22 | 6 13 | 2 17 | 23 26 | 0 17 | 9 8 | 1 45 | 21 3 | 9 36 | 1 19 | 0 39 | 4 52 | 17 22 | 6 2 |
| T 29 | 13 14 | 13 24 | 3 36 | 16 54 | 0 37 | 10 49 | 1 8 | 13 11 | 1 32 | 15 30 | 1 22 | 6 14 | 2 17 | 23 26 | 0 17 | 9 7 | 1 45 | 21 3 | 9 36 | 1 17 | 0 38 | 4 54 | 17 22 | 6 2 |
| F 30 | 13 34 | 15 41 | 4 18 | 17 27 | 0 44 | 11 16 | 1 7 | 13 0 | 1 33 | 15 27 | 1 22 | 6 15 | 2 17 | 23 26 | 0 17 | 9 7 | 1 45 | 21 3 | 9 37 | 1 15 | 0 37 | 4 55 | 17 22 | 6 1 |
| S 31 | 13s53 | 17s19 | 4n49 | 18s 0 | 0s51 | 11s43 | 1n 5 | 12n49 | 1n34 | 15n25 | 1s22 | 6s16 | 2s17 | 23n26 | 0n17 | 9n 6 | 1s45 | 21n 3 | 9n37 | 1s12 | 0s35 | 4s57 | 17s23 | 6n 1 |

Julian Day Number = 2525231.5, Delta T = 164.71 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 27°33'35, Lahiri = 26°40'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 41 | 8♏ 9'44 | 23♐32 | 19♏36 | 5♏ 0 | 0♍51 | 16°R17 | 19°R26 | 8°R17 | 27°R55 | 28♌18 | 2°R56 | 1♎26 | 15♎39 | 2♑ 5 | S 1 |
| M 2 | 2 43 38 | 9° 9'39 | 6♑ 8 | 21° 8 | 6°15 | 1°25 | 16♑ 9 | 19♓23 | 8♋16 | 27♈53 | 28°19 | 2♎50 | 1°23 | 15°45 | 2° 9 | M 2 |
| T 3 | 2 47 34 | 10° 9'36 | 18°59 | 22°40 | 7°30 | 1°58 | 16° 1 | 19°21 | 8°15 | 27°51 | 28°19 | 2°47 | 1°20 | 15°52 | 2°14 | T 3 |
| W 4 | 2 51 31 | 11° 9'35 | 2♒ 6 | 24°11 | 8°45 | 2°31 | 15°53 | 19°19 | 8°14 | 27°50 | 28°20 | 2°45 | 1°16 | 15°59 | 2°19 | W 4 |
| T 5 | 2 55 27 | 12° 9'35 | 15°33 | 25°41 | 10° 1 | 3° 4 | 15°45 | 19°18 | 8°13 | 27°48 | 28°21 | 2°D44 | 1°13 | 16° 5 | 2°24 | T 5 |
| F 6 | 2 59 24 | 13° 9'37 | 29°20 | 27°11 | 11°16 | 3°37 | 15°37 | 19°16 | 8°12 | 27°47 | 28°22 | 2°45 | 1°10 | 16°12 | 2°29 | F 6 |
| S 7 | 3 3 20 | 14° 9'40 | 13♓29 | 28°41 | 12°31 | 4° 9 | 15°29 | 19°14 | 8°10 | 27°45 | 28°22 | 2°47 | 1° 7 | 16°19 | 2°34 | S 7 |
| S 8 | 3 7 17 | 15° 9'45 | 28° 0 | 0♐10 | 13°46 | 4°42 | 15°21 | 19°13 | 8° 9 | 27°43 | 28°23 | 2°R48 | 1° 4 | 16°25 | 2°39 | S 8 |
| M 9 | 3 11 14 | 16° 9'51 | 12♈48 | 1°39 | 15° 2 | 5°14 | 15°12 | 19°11 | 8° 8 | 27°42 | 28°24 | 2°47 | 1° 1 | 16°32 | 2°44 | M 9 |
| T 10 | 3 15 10 | 17° 9'59 | 27°48 | 3° 7 | 16°17 | 5°47 | 15° 4 | 19°10 | 8° 7 | 27°40 | 28°24 | 2°45 | 0°57 | 16°39 | 2°49 | T 10 |
| W11 | 3 19 7 | 18°10'09 | 12♉53 | 4°34 | 17°32 | 6°19 | 14°56 | 19° 8 | 8° 5 | 27°39 | 28°25 | 2°41 | 0°54 | 16°45 | 2°54 | W11 |
| T 12 | 3 23 3 | 19°10'20 | 27°53 | 6° 1 | 18°47 | 6°51 | 14°48 | 19° 7 | 8° 4 | 27°37 | 28°25 | 2°34 | 0°51 | 16°52 | 2°59 | T 12 |
| F 13 | 3 27 0 | 20°10'33 | 12♊38 | 7°28 | 20° 3 | 7°23 | 14°40 | 19° 6 | 8° 2 | 27°36 | 28°26 | 2°27 | 0°48 | 16°58 | 3° 4 | F 13 |
| S 14 | 3 30 56 | 21°10'49 | 27° 2 | 8°54 | 21°18 | 7°54 | 14°32 | 19° 5 | 8° 1 | 27°34 | 28°26 | 2°19 | 0°45 | 17° 5 | 3°10 | S 14 |
| S 15 | 3 34 53 | 22°11'06 | 10♋59 | 10°19 | 22°33 | 8°26 | 14°24 | 19° 4 | 7°59 | 27°33 | 28°27 | 2°12 | 0°42 | 17°12 | 3°15 | S 15 |
| M16 | 3 38 49 | 23°11'25 | 24°28 | 11°43 | 23°49 | 8°58 | 14°16 | 19° 4 | 7°58 | 27°31 | 28°27 | 2° 6 | 0°38 | 17°18 | 3°21 | M16 |
| T 17 | 3 42 46 | 24°11'46 | 7♌29 | 13° 7 | 25° 4 | 9°29 | 14° 8 | 19° 3 | 7°56 | 27°30 | 28°28 | 2° 2 | 0°35 | 17°25 | 3°26 | T 17 |
| W18 | 3 46 43 | 25°12'08 | 20° 5 | 14°30 | 26°19 | 10° 0 | 14° 0 | 19° 2 | 7°55 | 27°28 | 28°28 | 2°D 1 | 0°32 | 17°32 | 3°32 | W18 |
| T 19 | 3 50 39 | 26°12'33 | 2♍20 | 15°52 | 27°35 | 10°31 | 13°52 | 19° 2 | 7°53 | 27°27 | 28°28 | 2° 1 | 0°29 | 17°38 | 3°37 | T 19 |
| F 20 | 3 54 36 | 27°12'59 | 14°21 | 17°12 | 28°50 | 11° 2 | 13°44 | 19° 1 | 7°51 | 27°25 | 28°29 | 2° 2 | 0°26 | 17°45 | 3°43 | F 20 |
| S 21 | 3 58 32 | 28°13'28 | 26°12 | 18°32 | 0♐ 5 | 11°33 | 13°37 | 19° 1 | 7°49 | 27°24 | 28°29 | 2°R 3 | 0°22 | 17°52 | 3°48 | S 21 |
| S 22 | 4 2 29 | 29°13'58 | 7♎59 | 19°50 | 1°21 | 12° 3 | 13°29 | 19° 1 | 7°48 | 27°23 | 28°29 | 2° 3 | 0°19 | 17°58 | 3°54 | S 22 |
| M23 | 4 6 25 | 0♐14'30 | 19°45 | 21° 7 | 2°36 | 12°34 | 13°22 | 19°D 1 | 7°46 | 27°21 | 28°30 | 2° 1 | 0°16 | 18° 5 | 4° 0 | M23 |
| T 24 | 4 10 22 | 1°15'03 | 1♏36 | 22°22 | 3°51 | 13° 4 | 13°14 | 19° 1 | 7°44 | 27°20 | 28°30 | 1°56 | 0°13 | 18°12 | 4° 5 | T 24 |
| W25 | 4 14 18 | 2°15'39 | 13°34 | 23°35 | 5° 7 | 13°34 | 13° 7 | 19° 1 | 7°42 | 27°19 | 28°30 | 1°49 | 0°10 | 18°18 | 4°11 | W25 |
| T 26 | 4 18 15 | 3°16'16 | 25°41 | 24°46 | 6°22 | 14° 4 | 13° 0 | 19° 2 | 7°40 | 27°17 | 28°30 | 1°40 | 0° 7 | 18°25 | 4°17 | T 26 |
| F 27 | 4 22 12 | 4°16'54 | 7♐59 | 25°55 | 7°38 | 14°33 | 12°53 | 19° 2 | 7°38 | 27°16 | 28°30 | 1°29 | 0° 3 | 18°32 | 4°23 | F 27 |
| S 28 | 4 26 8 | 5°17'34 | 20°29 | 27° 1 | 8°53 | 15° 3 | 12°46 | 19° 2 | 7°36 | 27°15 | 28°30 | 1°16 | 0° 0 | 18°38 | 4°29 | S 28 |
| S 29 | 4 30 5 | 6°18'15 | 3♑10 | 28° 3 | 10° 8 | 15°32 | 12°39 | 19° 3 | 7°34 | 27°14 | 28°30 | 1° 4 | 29♍57 | 18°45 | 4°35 | S 29 |
| M30 | 4 34 1 | 7♐18'57 | 16♑ 2 | 29♐ 2 | 11♐24 | 16♍ 1 | 12♑32 | 19♓ 4 | 7♋32 | 27♈12 | 28°R30 | 0♎54 | 29♍54 | 18♎52 | 4♑41 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s13 | 18s 8 | 5n 7 | 18s32 | 0s57 | 12s10 | 1n 4 | 12n38 | 1n35 | 15n23 | 1s22 | 6s16 | 2s17 | 23n26 | 0n17 | 9n 5 | 1s45 | 21n 3 | 9n37 | 1s10 | 0s34 | 4s59 | 17s23 | 6n 1 |
| M 2 | 14 32 | 18 6 | 5 11 | 19 3 | 1 4 | 12 37 | 1 2 | 12 27 | 1 36 | 15 21 | 1 22 | 6 17 | 2 16 | 23 26 | 0 17 | 9 5 | 1 45 | 21 3 | 9 38 | 1 8 | 0 33 | 5 1 | 17 23 | 6 0 |
| T 3 | 14 51 | 17 8 | 4 59 | 19 33 | 1 10 | 13 3 | 1 0 | 12 16 | 1 37 | 15 18 | 1 22 | 6 18 | 2 16 | 23 26 | 0 17 | 9 4 | 1 45 | 21 3 | 9 38 | 1 6 | 0 32 | 5 2 | 17 24 | 6 0 |
| W 4 | 15 10 | 15 15 | 4 32 | 20 1 | 1 16 | 13 28 | 0 59 | 12 5 | 1 38 | 15 16 | 1 22 | 6 19 | 2 16 | 23 26 | 0 17 | 9 4 | 1 45 | 21 3 | 9 38 | 1 5 | 0 30 | 5 4 | 17 24 | 6 0 |
| T 5 | 15 28 | 12 31 | 3 49 | 20 29 | 1 22 | 13 54 | 0 57 | 11 54 | 1 38 | 15 14 | 1 22 | 6 19 | 2 16 | 23 26 | 0 17 | 9 3 | 1 45 | 21 3 | 9 39 | 1 5 | 0 29 | 5 6 | 17 24 | 5 59 |
| F 6 | 15 46 | 9 0 | 2 52 | 20 56 | 1 28 | 14 19 | 0 55 | 11 43 | 1 39 | 15 12 | 1 22 | 6 20 | 2 16 | 23 26 | 0 17 | 9 3 | 1 45 | 21 4 | 9 39 | 1 6 | 0 28 | 5 8 | 17 24 | 5 59 |
| S 7 | 16 4 | 4 54 | 1 43 | 21 22 | 1 34 | 14 44 | 0 53 | 11 32 | 1 40 | 15 9 | 1 22 | 6 20 | 2 16 | 23 27 | 0 17 | 9 2 | 1 44 | 21 4 | 9 39 | 1 6 | 0 27 | 5 9 | 17 24 | 5 59 |
| S 8 | 16 22 | 0 24 | 0 26 | 21 47 | 1 40 | 15 8 | 0 51 | 11 21 | 1 41 | 15 7 | 1 21 | 6 21 | 2 16 | 23 27 | 0 17 | 9 2 | 1 44 | 21 4 | 9 40 | 1 7 | 0 25 | 5 11 | 17 25 | 5 59 |
| M 9 | 16 39 | 4n13 | 0s54 | 22 11 | 1 45 | 15 32 | 0 49 | 11 9 | 1 42 | 15 5 | 1 21 | 6 21 | 2 15 | 23 27 | 0 17 | 9 1 | 1 44 | 21 4 | 9 40 | 1 6 | 0 24 | 5 13 | 17 25 | 5 58 |
| T 10 | 16 56 | 8 38 | 2 11 | 22 34 | 1 50 | 15 56 | 0 47 | 10 58 | 1 43 | 15 3 | 1 21 | 6 21 | 2 15 | 23 27 | 0 17 | 9 0 | 1 44 | 21 4 | 9 40 | 1 6 | 0 23 | 5 15 | 17 25 | 5 58 |
| W11 | 17 13 | 12 31 | 3 20 | 22 55 | 1 55 | 16 19 | 0 45 | 10 47 | 1 44 | 15 0 | 1 21 | 6 22 | 2 15 | 23 27 | 0 17 | 9 0 | 1 44 | 21 4 | 9 41 | 1 4 | 0 22 | 5 16 | 17 25 | 5 58 |
| T 12 | 17 30 | 15 32 | 4 14 | 23 16 | 2 0 | 16 42 | 0 43 | 10 36 | 1 44 | 14 58 | 1 21 | 6 22 | 2 15 | 23 27 | 0 17 | 8 59 | 1 44 | 21 4 | 9 41 | 1 1 | 0 20 | 5 18 | 17 25 | 5 57 |
| F 13 | 17 46 | 17 29 | 4 50 | 23 35 | 2 5 | 17 4 | 0 41 | 10 25 | 1 45 | 14 56 | 1 21 | 6 22 | 2 15 | 23 27 | 0 17 | 8 59 | 1 44 | 21 4 | 9 41 | 0 58 | 0 19 | 5 20 | 17 25 | 5 57 |
| S 14 | 18 2 | 18 16 | 5 7 | 23 53 | 2 9 | 17 26 | 0 39 | 10 14 | 1 46 | 14 53 | 1 21 | 6 23 | 2 15 | 23 27 | 0 17 | 8 58 | 1 44 | 21 4 | 9 42 | 0 55 | 0 18 | 5 22 | 17 26 | 5 57 |
| S 15 | 18 18 | 17 54 | 5 4 | 24 10 | 2 13 | 17 47 | 0 37 | 10 3 | 1 47 | 14 51 | 1 21 | 6 23 | 2 14 | 23 27 | 0 17 | 8 58 | 1 44 | 21 5 | 9 42 | 0 52 | 0 16 | 5 23 | 17 26 | 5 57 |
| M16 | 18 33 | 16 31 | 4 45 | 24 26 | 2 17 | 18 8 | 0 35 | 9 52 | 1 48 | 14 49 | 1 21 | 6 23 | 2 14 | 23 27 | 0 17 | 8 57 | 1 44 | 21 5 | 9 43 | 0 50 | 0 15 | 5 25 | 17 26 | 5 56 |
| T 17 | 18 48 | 14 20 | 4 11 | 24 40 | 2 20 | 18 29 | 0 33 | 9 41 | 1 49 | 14 47 | 1 20 | 6 23 | 2 14 | 23 28 | 0 17 | 8 57 | 1 44 | 21 5 | 9 43 | 0 49 | 0 14 | 5 27 | 17 26 | 5 56 |
| W18 | 19 3 | 11 30 | 3 26 | 24 53 | 2 23 | 18 49 | 0 30 | 9 30 | 1 50 | 14 45 | 1 20 | 6 23 | 2 14 | 23 28 | 0 17 | 8 56 | 1 44 | 21 5 | 9 43 | 0 48 | 0 13 | 5 29 | 17 26 | 5 56 |
| T 19 | 19 17 | 8 15 | 2 33 | 25 5 | 2 26 | 19 8 | 0 28 | 9 19 | 1 51 | 14 42 | 1 20 | 6 23 | 2 14 | 23 28 | 0 17 | 8 56 | 1 44 | 21 5 | 9 44 | 0 48 | 0 11 | 5 30 | 17 26 | 5 56 |
| F 20 | 19 31 | 4 43 | 1 34 | 25 16 | 2 29 | 19 27 | 0 26 | 9 9 | 1 52 | 14 40 | 1 20 | 6 23 | 2 13 | 23 28 | 0 17 | 8 55 | 1 44 | 21 6 | 9 44 | 0 48 | 0 10 | 5 32 | 17 26 | 5 55 |
| S 21 | 19 44 | 1 2 | 0 31 | 25 25 | 2 30 | 19 46 | 0 24 | 8 58 | 1 53 | 14 38 | 1 20 | 6 23 | 2 13 | 23 28 | 0 17 | 8 55 | 1 44 | 21 6 | 9 44 | 0 49 | 0 9 | 5 34 | 17 26 | 5 55 |
| S 22 | 19 58 | 2s40 | 0n32 | 25 33 | 2 32 | 20 3 | 0 21 | 8 47 | 1 54 | 14 36 | 1 20 | 6 23 | 2 13 | 23 28 | 0 17 | 8 54 | 1 44 | 21 6 | 9 45 | 0 49 | 0 8 | 5 36 | 17 26 | 5 55 |
| M23 | 20 11 | 6 16 | 1 34 | 25 39 | 2 33 | 20 21 | 0 19 | 8 36 | 1 55 | 14 34 | 1 19 | 6 23 | 2 13 | 23 28 | 0 17 | 8 54 | 1 44 | 21 6 | 9 45 | 0 48 | 0 6 | 5 37 | 17 26 | 5 55 |
| T 24 | 20 23 | 9 39 | 2 31 | 25 44 | 2 33 | 20 37 | 0 17 | 8 25 | 1 56 | 14 32 | 1 19 | 6 23 | 2 13 | 23 28 | 0 17 | 8 54 | 1 44 | 21 6 | 9 45 | 0 46 | 0 5 | 5 39 | 17 26 | 5 55 |
| W25 | 20 35 | 12 40 | 3 23 | 25 48 | 2 33 | 20 54 | 0 14 | 8 15 | 1 56 | 14 30 | 1 19 | 6 22 | 2 13 | 23 29 | 0 17 | 8 53 | 1 44 | 21 7 | 9 46 | 0 43 | 0 4 | 5 41 | 17 26 | 5 54 |
| T 26 | 20 47 | 15 10 | 4 6 | 25 51 | 2 32 | 21 9 | 0 12 | 8 4 | 1 57 | 14 28 | 1 19 | 6 22 | 2 12 | 23 29 | 0 17 | 8 53 | 1 44 | 21 7 | 9 46 | 0 40 | 0 3 | 5 43 | 17 26 | 5 54 |
| F 27 | 20 58 | 17 2 | 4 38 | 25 52 | 2 31 | 21 24 | 0 10 | 7 54 | 1 58 | 14 26 | 1 19 | 6 22 | 2 12 | 23 29 | 0 17 | 8 52 | 1 44 | 21 7 | 9 46 | 0 35 | 0 1 | 5 44 | 17 26 | 5 54 |
| S 28 | 21 9 | 18 7 | 4 58 | 25 51 | 2 29 | 21 38 | 0 7 | 7 43 | 1 59 | 14 24 | 1 18 | 6 21 | 2 12 | 23 29 | 0 17 | 8 52 | 1 44 | 21 8 | 9 47 | 0 30 | 0 0 | 5 46 | 17 26 | 5 54 |
| S 29 | 21 20 | 18 20 | 5 3 | 25 50 | 2 26 | 21 52 | 0 5 | 7 33 | 2 0 | 14 22 | 1 18 | 6 21 | 2 12 | 23 29 | 0 17 | 8 51 | 1 44 | 21 8 | 9 47 | 0 26 | 0n 1 | 5 48 | 17 26 | 5 54 |
| M30 | 21s30 | 17s36 | 4n53 | 25s46 | 2s22 | 22s 5 | 0n 2 | 7n22 | 2n 1 | 14n21 | 1s18 | 6s20 | 2s12 | 23n29 | 0n17 | 8n51 | 1s44 | 21n 8 | 9n48 | 0s21 | 0n 2 | 5s50 | 17s26 | 5n54 |

Julian Day Number = 2525262.5, Delta T = 164.80 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°33'39, Lahiri = 26°40'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2201

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 58 | 8♐19'41 | 29♑ 6 | 29♐57 | 12♐39 | 16♍30 | 12°R26 | 19♓ 5 | 7°R30 | 27°R11 | 28°R30 | 0°R45 | 29♍51 | 18♎58 | 4♑47 | T 1 |
| W 2 | 4 41 54 | 9°20'25 | 12♒22 | 0♑47 | 13°55 | 16°59 | 12♉19 | 19° 6 | 7♋27 | 27♈10 | 28♌30 | 0♎39 | 29°48 | 19° 5 | 4°53 | W 2 |
| T 3 | 4 45 51 | 10°21'11 | 25°51 | 1°32 | 15°10 | 17°28 | 12°13 | 19° 7 | 7°25 | 27° 9 | 28°30 | 0°36 | 29°44 | 19°12 | 4°59 | T 3 |
| F 4 | 4 49 47 | 11°21'57 | 9♓33 | 2°11 | 16°25 | 17°56 | 12° 7 | 19° 8 | 7°23 | 27° 8 | 28°30 | 0°D36 | 29°41 | 19°18 | 5° 5 | F 4 |
| S 5 | 4 53 44 | 12°22'44 | 23°30 | 2°42 | 17°41 | 18°24 | 12° 1 | 19° 9 | 7°21 | 27° 7 | 28°30 | 0°R36 | 29°38 | 19°25 | 5°11 | S 5 |
| S 6 | 4 57 41 | 13°23'32 | 7♈41 | 3° 6 | 18°56 | 18°52 | 11°55 | 19°10 | 7°18 | 27° 6 | 28°30 | 0°36 | 29°35 | 19°31 | 5°17 | S 6 |
| M 7 | 5 1 37 | 14°24'21 | 22° 7 | 3°22 | 20°11 | 19°20 | 11°49 | 19°12 | 7°16 | 27° 5 | 28°30 | 0°34 | 29°32 | 19°38 | 5°23 | M 7 |
| T 8 | 5 5 34 | 15°25'11 | 6♉43 | 3°R29 | 21°27 | 19°47 | 11°43 | 19°13 | 7°14 | 27° 4 | 28°30 | 0°30 | 29°28 | 19°45 | 5°29 | T 8 |
| W 9 | 5 9 30 | 16°26'02 | 21°25 | 3°25 | 22°42 | 20°14 | 11°38 | 19°15 | 7°11 | 27° 3 | 28°29 | 0°23 | 29°25 | 19°51 | 5°36 | W 9 |
| T 10 | 5 13 27 | 17°26'54 | 6♊ 6 | 3°11 | 23°58 | 20°41 | 11°33 | 19°17 | 7° 9 | 27° 2 | 28°29 | 0°13 | 29°22 | 19°58 | 5°42 | T 10 |
| F 11 | 5 17 23 | 18°27'47 | 20°39 | 2°45 | 25°13 | 21° 8 | 11°28 | 19°19 | 7° 7 | 27° 1 | 28°29 | 0° 2 | 29°19 | 20° 5 | 5°48 | F 11 |
| S 12 | 5 21 20 | 19°28'40 | 4♋56 | 2° 8 | 26°28 | 21°35 | 11°23 | 19°21 | 7° 4 | 27° 0 | 28°28 | 29♍49 | 29°16 | 20°11 | 5°54 | S 12 |
| S 13 | 5 25 16 | 20°29'35 | 18°51 | 1°20 | 27°44 | 22° 1 | 11°18 | 19°23 | 7° 2 | 26°59 | 28°28 | 29°38 | 29°13 | 20°18 | 6° 1 | S 13 |
| M14 | 5 29 13 | 21°30'31 | 2♌21 | 0°22 | 28°59 | 22°27 | 11°14 | 19°25 | 6°59 | 26°58 | 28°28 | 29°28 | 29° 9 | 20°25 | 6° 7 | M14 |
| T 15 | 5 33 10 | 22°31'28 | 15°24 | 29♐14 | 0♑14 | 22°53 | 11° 9 | 19°27 | 6°57 | 26°58 | 28°27 | 29°21 | 29° 6 | 20°31 | 6°13 | T 15 |
| W16 | 5 37 6 | 23°32'26 | 28° 4 | 27°59 | 1°30 | 23°19 | 11° 5 | 19°30 | 6°55 | 26°57 | 28°27 | 29°16 | 29° 3 | 20°38 | 6°19 | W16 |
| T 17 | 5 41 3 | 24°33'25 | 10♍22 | 26°38 | 2°45 | 23°44 | 11° 1 | 19°32 | 6°52 | 26°56 | 28°26 | 29°14 | 29° 0 | 20°45 | 6°26 | T 17 |
| F 18 | 5 44 59 | 25°34'25 | 22°25 | 25°15 | 4° 1 | 24° 9 | 10°57 | 19°35 | 6°50 | 26°55 | 28°26 | 29°13 | 28°57 | 20°51 | 6°32 | F 18 |
| S 19 | 5 48 56 | 26°35'26 | 4♎17 | 23°53 | 5°16 | 24°34 | 10°54 | 19°37 | 6°47 | 26°55 | 28°25 | 29°13 | 28°54 | 20°58 | 6°38 | S 19 |
| S 20 | 5 52 52 | 27°36'28 | 16° 5 | 22°33 | 6°31 | 24°58 | 10°50 | 19°40 | 6°44 | 26°54 | 28°25 | 29°13 | 28°50 | 21° 5 | 6°45 | S 20 |
| M21 | 5 56 49 | 28°37'31 | 27°53 | 21°19 | 7°47 | 25°23 | 10°47 | 19°43 | 6°42 | 26°53 | 28°24 | 29°10 | 28°47 | 21°11 | 6°51 | M21 |
| T 22 | 6 0 45 | 29°38'35 | 9♏47 | 20°13 | 9° 2 | 25°46 | 10°44 | 19°46 | 6°39 | 26°53 | 28°24 | 29° 5 | 28°44 | 21°18 | 6°58 | T 22 |
| W23 | 6 4 42 | 0♑39'40 | 21°50 | 19°16 | 10°18 | 26°10 | 10°41 | 19°49 | 6°37 | 26°52 | 28°23 | 28°57 | 28°41 | 21°25 | 7° 4 | W23 |
| T 24 | 6 8 39 | 1°40'45 | 4♐ 7 | 18°29 | 11°33 | 26°33 | 10°39 | 19°52 | 6°34 | 26°52 | 28°22 | 28°47 | 28°38 | 21°31 | 7°10 | T 24 |
| F 25 | 6 12 35 | 2°41'51 | 16°38 | 17°54 | 12°48 | 26°56 | 10°36 | 19°55 | 6°32 | 26°51 | 28°22 | 28°34 | 28°34 | 21°38 | 7°17 | F 25 |
| S 26 | 6 16 32 | 3°42'58 | 29°25 | 17°29 | 14° 4 | 27°19 | 10°34 | 19°59 | 6°29 | 26°51 | 28°21 | 28°20 | 28°31 | 21°45 | 7°23 | S 26 |
| S 27 | 6 20 28 | 4°44'06 | 12♑27 | 17°14 | 15°19 | 27°41 | 10°32 | 20° 2 | 6°27 | 26°50 | 28°20 | 28° 6 | 28°28 | 21°51 | 7°30 | S 27 |
| M28 | 6 24 25 | 5°45'13 | 25°42 | 17°D10 | 16°34 | 28° 3 | 10°30 | 20° 6 | 6°24 | 26°50 | 28°19 | 27°53 | 28°25 | 21°58 | 7°36 | M28 |
| T 29 | 6 28 21 | 6°46'21 | 9♒ 9 | 17°16 | 17°50 | 28°25 | 10°29 | 20° 9 | 6°21 | 26°50 | 28°19 | 27°43 | 28°22 | 22° 5 | 7°42 | T 29 |
| W30 | 6 32 18 | 7°47'30 | 22°45 | 17°30 | 19° 5 | 28°46 | 10°27 | 20°13 | 6°19 | 26°49 | 28°18 | 27°36 | 28°19 | 22°11 | 7°49 | W30 |
| T 31 | 6 36 15 | 8♑48'38 | 6♓29 | 17♐52 | 20♑21 | 29♍ 7 | 10♉26 | 20♓17 | 6♋16 | 26♈49 | 28♌17 | 27♍32 | 28♍15 | 22♎18 | 7♑55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s40 | 15s57 | 4n27 | 25s42 | 2s17 | 22s17 | 0s 0 | 7n12 | 2n 2 | 14n19 | 1s18 | 6s20 | 2s11 | 23n29 | 0n18 | 8n51 | 1s44 | 21n 9 | 9n48 | 0s18 | 0n 4 | 5s51 | 17s26 | 5n54 |
| W 2 | 21 49 | 13 26 | 3 47 | 25 36 | 2 11 | 22 29 | 0 2 | 7 2 | 2 3 | 14 17 | 1 18 | 6 19 | 2 11 | 23 30 | 0 18 | 8 50 | 1 44 | 21 9 | 9 48 | 0 16 | 0 5 | 5 53 | 17 26 | 5 53 |
| T 3 | 21 58 | 10 10 | 2 54 | 25 29 | 2 5 | 22 40 | 0 5 | 6 51 | 2 4 | 14 15 | 1 17 | 6 19 | 2 11 | 23 30 | 0 18 | 8 50 | 1 44 | 21 9 | 9 49 | 0 14 | 0 6 | 5 55 | 17 26 | 5 53 |
| F 4 | 22 7 | 6 17 | 1 49 | 25 20 | 1 57 | 22 50 | 0 7 | 6 41 | 2 5 | 14 14 | 1 17 | 6 18 | 2 11 | 23 30 | 0 18 | 8 50 | 1 44 | 21 10 | 9 49 | 0 14 | 0 7 | 5 57 | 17 26 | 5 53 |
| S 5 | 22 15 | 2 0 | 0 38 | 25 10 | 1 48 | 23 0 | 0 10 | 6 31 | 2 6 | 14 12 | 1 17 | 6 18 | 2 11 | 23 30 | 0 18 | 8 49 | 1 44 | 21 10 | 9 49 | 0 14 | 0 9 | 5 58 | 17 26 | 5 53 |
| S 6 | 22 23 | 2n28 | 0s38 | 24 59 | 1 37 | 23 9 | 0 12 | 6 21 | 2 7 | 14 10 | 1 17 | 6 17 | 2 10 | 23 30 | 0 18 | 8 49 | 1 44 | 21 10 | 9 50 | 0 14 | 0 10 | 6 0 | 17 26 | 5 53 |
| M 7 | 22 30 | 6 52 | 1 52 | 24 47 | 1 25 | 23 17 | 0 14 | 6 11 | 2 8 | 14 9 | 1 16 | 6 16 | 2 10 | 23 30 | 0 18 | 8 49 | 1 44 | 21 11 | 9 50 | 0 14 | 0 11 | 6 2 | 17 25 | 5 53 |
| T 8 | 22 37 | 10 55 | 2 59 | 24 34 | 1 12 | 23 25 | 0 17 | 6 2 | 2 10 | 14 7 | 1 16 | 6 15 | 2 10 | 23 30 | 0 18 | 8 48 | 1 44 | 21 11 | 9 50 | 0 12 | 0 13 | 6 4 | 17 25 | 5 53 |
| W 9 | 22 43 | 14 19 | 3 55 | 24 19 | 0 57 | 23 32 | 0 19 | 5 52 | 2 11 | 14 6 | 1 16 | 6 15 | 2 10 | 23 31 | 0 18 | 8 48 | 1 44 | 21 12 | 9 51 | 0 9 | 0 14 | 6 5 | 17 25 | 5 53 |
| T 10 | 22 49 | 16 47 | 4 35 | 24 4 | 0 41 | 23 38 | 0 22 | 5 42 | 2 12 | 14 5 | 1 16 | 6 14 | 2 10 | 23 31 | 0 18 | 8 48 | 1 43 | 21 12 | 9 51 | 0 5 | 0 15 | 6 7 | 17 25 | 5 53 |
| F 11 | 22 55 | 18 9 | 4 57 | 23 47 | 0 24 | 23 43 | 0 24 | 5 33 | 2 13 | 14 3 | 1 15 | 6 13 | 2 10 | 23 31 | 0 18 | 8 47 | 1 43 | 21 12 | 9 51 | 0 1 | 0 16 | 6 9 | 17 25 | 5 53 |
| S 12 | 23 0 | 18 20 | 5 0 | 23 29 | 0 6 | 23 48 | 0 26 | 5 23 | 2 14 | 14 2 | 1 15 | 6 12 | 2 9 | 23 31 | 0 18 | 8 47 | 1 43 | 21 13 | 9 52 | 0n 4 | 0 18 | 6 10 | 17 25 | 5 52 |
| S 13 | 23 4 | 17 23 | 4 44 | 23 10 | 0n14 | 23 52 | 0 29 | 5 14 | 2 15 | 14 1 | 1 15 | 6 11 | 2 9 | 23 31 | 0 18 | 8 47 | 1 43 | 21 13 | 9 52 | 0 9 | 0 19 | 6 12 | 17 24 | 5 52 |
| M14 | 23 8 | 15 30 | 4 14 | 22 51 | 0 34 | 23 55 | 0 31 | 5 4 | 2 16 | 14 0 | 1 15 | 6 10 | 2 9 | 23 31 | 0 18 | 8 47 | 1 43 | 21 14 | 9 52 | 0 13 | 0 20 | 6 14 | 17 24 | 5 52 |
| T 15 | 23 12 | 12 51 | 3 30 | 22 30 | 0 54 | 23 58 | 0 33 | 4 55 | 2 17 | 13 59 | 1 14 | 6 9 | 2 9 | 23 31 | 0 18 | 8 46 | 1 43 | 21 14 | 9 53 | 0 16 | 0 21 | 6 16 | 17 24 | 5 52 |
| W16 | 23 15 | 9 40 | 2 37 | 22 10 | 1 14 | 24 0 | 0 35 | 4 46 | 2 18 | 13 58 | 1 14 | 6 8 | 2 9 | 23 32 | 0 18 | 8 46 | 1 43 | 21 15 | 9 53 | 0 17 | 0 23 | 6 17 | 17 24 | 5 52 |
| T 17 | 23 18 | 6 9 | 1 38 | 21 49 | 1 33 | 24 1 | 0 38 | 4 37 | 2 19 | 13 57 | 1 14 | 6 6 | 2 8 | 23 32 | 0 18 | 8 46 | 1 43 | 21 15 | 9 53 | 0 18 | 0 24 | 6 19 | 17 23 | 5 52 |
| F 18 | 23 20 | 2 27 | 0 36 | 21 28 | 1 51 | 24 1 | 0 40 | 4 28 | 2 20 | 13 56 | 1 13 | 6 5 | 2 8 | 23 32 | 0 18 | 8 46 | 1 43 | 21 16 | 9 54 | 0 18 | 0 25 | 6 21 | 17 23 | 5 52 |
| S 19 | 23 22 | 1s17 | 0n27 | 21 9 | 2 8 | 24 0 | 0 42 | 4 19 | 2 21 | 13 55 | 1 13 | 6 4 | 2 8 | 23 32 | 0 18 | 8 45 | 1 43 | 21 16 | 9 54 | 0 19 | 0 26 | 6 23 | 17 23 | 5 52 |
| S 20 | 23 23 | 4 58 | 1 28 | 20 50 | 2 22 | 23 59 | 0 44 | 4 11 | 2 23 | 13 54 | 1 13 | 6 3 | 2 8 | 23 32 | 0 18 | 8 45 | 1 43 | 21 17 | 9 54 | 0 19 | 0 28 | 6 24 | 17 23 | 5 52 |
| M21 | 23 24 | 8 26 | 2 26 | 20 34 | 2 34 | 23 57 | 0 46 | 4 2 | 2 24 | 13 53 | 1 13 | 6 2 | 2 8 | 23 32 | 0 18 | 8 45 | 1 43 | 21 17 | 9 55 | 0 20 | 0 29 | 6 26 | 17 22 | 5 52 |
| T 22 | 23 25 | 11 36 | 3 17 | 20 20 | 2 44 | 23 55 | 0 48 | 3 54 | 2 25 | 13 53 | 1 12 | 6 0 | 2 8 | 23 32 | 0 18 | 8 45 | 1 43 | 21 18 | 9 55 | 0 22 | 0 30 | 6 28 | 17 22 | 5 52 |
| W23 | 23 25 | 14 20 | 4 0 | 20 8 | 2 51 | 23 51 | 0 51 | 3 45 | 2 26 | 13 52 | 1 12 | 5 59 | 2 7 | 23 33 | 0 18 | 8 45 | 1 43 | 21 18 | 9 55 | 0 25 | 0 31 | 6 29 | 17 22 | 5 52 |
| T 24 | 23 24 | 16 28 | 4 33 | 19 59 | 2 56 | 23 47 | 0 53 | 3 37 | 2 27 | 13 52 | 1 12 | 5 57 | 2 7 | 23 33 | 0 18 | 8 45 | 1 43 | 21 19 | 9 56 | 0 29 | 0 33 | 6 31 | 17 21 | 5 52 |
| F 25 | 23 23 | 17 52 | 4 54 | 19 53 | 2 59 | 23 42 | 0 55 | 3 29 | 2 28 | 13 51 | 1 11 | 5 56 | 2 7 | 23 33 | 0 18 | 8 45 | 1 43 | 21 19 | 9 56 | 0 34 | 0 34 | 6 33 | 17 21 | 5 52 |
| S 26 | 23 21 | 18 25 | 5 0 | 19 50 | 3 0 | 23 36 | 0 57 | 3 21 | 2 30 | 13 51 | 1 11 | 5 55 | 2 7 | 23 33 | 0 18 | 8 44 | 1 43 | 21 20 | 9 56 | 0 40 | 0 35 | 6 35 | 17 20 | 5 52 |
| S 27 | 23 20 | 18 0 | 4 51 | 19 50 | 2 59 | 23 30 | 0 58 | 3 13 | 2 31 | 13 50 | 1 11 | 5 53 | 2 7 | 23 33 | 0 18 | 8 44 | 1 43 | 21 20 | 9 57 | 0 45 | 0 37 | 6 36 | 17 20 | 5 52 |
| M28 | 23 17 | 16 37 | 4 26 | 19 52 | 2 57 | 23 23 | 1 0 | 3 6 | 2 32 | 13 50 | 1 11 | 5 51 | 2 7 | 23 33 | 0 18 | 8 44 | 1 43 | 21 21 | 9 57 | 0 50 | 0 38 | 6 38 | 17 20 | 5 52 |
| T 29 | 23 14 | 14 19 | 3 46 | 19 56 | 2 53 | 23 15 | 1 2 | 2 58 | 2 33 | 13 50 | 1 10 | 5 50 | 2 6 | 23 33 | 0 18 | 8 44 | 1 43 | 21 22 | 9 57 | 0 54 | 0 39 | 6 40 | 17 19 | 5 53 |
| W30 | 23 11 | 11 11 | 2 53 | 20 2 | 2 48 | 23 7 | 1 4 | 2 51 | 2 34 | 13 50 | 1 10 | 5 48 | 2 6 | 23 33 | 0 18 | 8 44 | 1 42 | 21 22 | 9 58 | 0 57 | 0 40 | 6 41 | 17 19 | 5 53 |
| T 31 | 23s 7 | 7s26 | 1n49 | 20s10 | 2n42 | 22s57 | 1s 6 | 2n44 | 2n36 | 13n50 | 1s10 | 5s47 | 2s 6 | 23n34 | 0n18 | 8n44 | 1s42 | 21n23 | 9n58 | 0n59 | 0n42 | 6s43 | 17s18 | 5n53 |

Julian Day Number = 2525292.5, Delta T = 164.88 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°33'44, Lahiri = 26°40'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 11 | 9♑49'46 | 20♓20 | 18♐22 | 21♑36 | 29♍28 | 10°R25 | 20♓21 | 6°R14 | 26°R49 | 28°R16 | 27°R31 | 28♍12 | 22♎25 | 8♑ 2 | F 1 |
| S 2 | 6 44 8 | 10°50'54 | 4♈17 | 18°58 | 22°51 | 29°48 | 10♉24 | 20°25 | 6♋11 | 26♈49 | 28♌15 | 27♍31 | 28° 9 | 22°31 | 8° 8 | S 2 |
| S 3 | 6 48 4 | 11°52'02 | 18°21 | 19°40 | 24° 7 | 0♎ 8 | 10°24 | 20°29 | 6° 8 | 26°49 | 28°14 | 27°31 | 28° 6 | 22°38 | 8°14 | S 3 |
| M 4 | 6 52 1 | 12°53'10 | 2♉30 | 20°27 | 25°22 | 0°28 | 10°24 | 20°33 | 6° 6 | 26°48 | 28°13 | 27°29 | 28° 3 | 22°45 | 8°21 | M 4 |
| T 5 | 6 55 57 | 13°54'18 | 16°44 | 21°19 | 26°37 | 0°47 | 10°D23 | 20°37 | 6° 3 | 26°48 | 28°12 | 27°26 | 27°59 | 22°51 | 8°27 | T 5 |
| W 6 | 6 59 54 | 14°55'25 | 0♊59 | 22°15 | 27°52 | 1° 5 | 10°24 | 20°42 | 6° 1 | 26°48 | 28°11 | 27°19 | 27°56 | 22°58 | 8°34 | W 6 |
| T 7 | 7 3 50 | 15°56'33 | 15°12 | 23°14 | 29° 8 | 1°24 | 10°24 | 20°46 | 5°58 | 26°D48 | 28°10 | 27°10 | 27°53 | 23° 5 | 8°40 | T 7 |
| F 8 | 7 7 47 | 16°57'40 | 29°19 | 24°17 | 0♒23 | 1°41 | 10°24 | 20°50 | 5°56 | 26°48 | 28° 9 | 26°59 | 27°50 | 23°11 | 8°46 | F 8 |
| S 9 | 7 11 44 | 17°58'48 | 13♋14 | 25°22 | 1°38 | 1°59 | 10°25 | 20°55 | 5°53 | 26°48 | 28° 8 | 26°47 | 27°47 | 23°18 | 8°53 | S 9 |
| S 10 | 7 15 40 | 18°59'55 | 26°52 | 26°31 | 2°54 | 2°16 | 10°26 | 21° 0 | 5°51 | 26°48 | 28° 7 | 26°36 | 27°44 | 23°24 | 8°59 | S 10 |
| M11 | 7 19 37 | 20° 1'02 | 10♌11 | 27°41 | 4° 9 | 2°32 | 10°27 | 21° 4 | 5°48 | 26°48 | 28° 6 | 26°26 | 27°40 | 23°31 | 9° 5 | M11 |
| T 12 | 7 23 33 | 21° 2'09 | 23° 9 | 28°54 | 5°24 | 2°49 | 10°28 | 21° 9 | 5°46 | 26°49 | 28° 5 | 26°19 | 27°37 | 23°38 | 9°12 | T 12 |
| W13 | 7 27 30 | 22° 3'16 | 5♍47 | 0♑ 8 | 6°39 | 3° 4 | 10°30 | 21°14 | 5°43 | 26°49 | 28° 4 | 26°14 | 27°34 | 23°44 | 9°18 | W13 |
| T 14 | 7 31 26 | 23° 4'23 | 18° 5 | 1°24 | 7°54 | 3°19 | 10°32 | 21°19 | 5°41 | 26°49 | 28° 3 | 26°12 | 27°31 | 23°51 | 9°24 | T 14 |
| F 15 | 7 35 23 | 24° 5'30 | 0♎10 | 2°42 | 9°10 | 3°34 | 10°34 | 21°24 | 5°38 | 26°49 | 28° 2 | 26°D12 | 27°28 | 23°58 | 9°30 | F 15 |
| S 16 | 7 39 19 | 25° 6'36 | 12° 3 | 4° 1 | 10°25 | 3°48 | 10°36 | 21°29 | 5°36 | 26°49 | 28° 1 | 26°12 | 27°25 | 24° 4 | 9°37 | S 16 |
| S 17 | 7 43 16 | 26° 7'43 | 23°52 | 5°21 | 11°40 | 4° 2 | 10°38 | 21°34 | 5°34 | 26°50 | 27°59 | 26°R13 | 27°21 | 24°11 | 9°43 | S 17 |
| M18 | 7 47 13 | 27° 8'50 | 5♏42 | 6°42 | 12°55 | 4°15 | 10°41 | 21°40 | 5°31 | 26°50 | 27°58 | 26°13 | 27°18 | 24°18 | 9°49 | M18 |
| T 19 | 7 51 9 | 28° 9'56 | 17°37 | 8° 4 | 14°10 | 4°28 | 10°43 | 21°45 | 5°29 | 26°51 | 27°57 | 26°10 | 27°15 | 24°24 | 9°55 | T 19 |
| W20 | 7 55 6 | 29°11'03 | 29°42 | 9°28 | 15°26 | 4°40 | 10°46 | 21°50 | 5°27 | 26°51 | 27°56 | 26° 6 | 27°12 | 24°31 | 10° 1 | W20 |
| T 21 | 7 59 2 | 0♒12'09 | 12♐ 3 | 10°52 | 16°41 | 4°51 | 10°50 | 21°56 | 5°24 | 26°51 | 27°54 | 25°59 | 27° 9 | 24°38 | 10° 7 | T 21 |
| F 22 | 8 2 59 | 1°13'15 | 24°42 | 12°17 | 17°56 | 5° 2 | 10°53 | 22° 1 | 5°22 | 26°52 | 27°53 | 25°50 | 27° 5 | 24°44 | 10°14 | F 22 |
| S 23 | 8 6 55 | 2°14'21 | 7♑41 | 13°43 | 19°11 | 5°13 | 10°56 | 22° 7 | 5°20 | 26°52 | 27°52 | 25°40 | 27° 2 | 24°51 | 10°20 | S 23 |
| S 24 | 8 10 52 | 3°15'26 | 21° 0 | 15°10 | 20°26 | 5°22 | 11° 0 | 22°13 | 5°18 | 26°53 | 27°51 | 25°31 | 26°59 | 24°58 | 10°26 | S 24 |
| M25 | 8 14 48 | 4°16'31 | 4♒37 | 16°37 | 21°41 | 5°32 | 11° 4 | 22°18 | 5°16 | 26°54 | 27°49 | 25°22 | 26°56 | 25° 4 | 10°32 | M25 |
| T 26 | 8 18 45 | 5°17'34 | 18°29 | 18° 5 | 22°56 | 5°40 | 11° 8 | 22°24 | 5°13 | 26°54 | 27°48 | 25°15 | 26°53 | 25°11 | 10°38 | T 26 |
| W27 | 8 22 42 | 6°18'38 | 2♓33 | 19°34 | 24°11 | 5°48 | 11°13 | 22°30 | 5°11 | 26°55 | 27°47 | 25°10 | 26°50 | 25°18 | 10°44 | W27 |
| T 28 | 8 26 38 | 7°19'40 | 16°43 | 21° 4 | 25°26 | 5°56 | 11°17 | 22°36 | 5° 9 | 26°56 | 27°45 | 25° 8 | 26°46 | 25°24 | 10°49 | T 28 |
| F 29 | 8 30 35 | 8°20'41 | 0♈57 | 22°34 | 26°41 | 6° 2 | 11°22 | 22°42 | 5° 7 | 26°56 | 27°44 | 25°D 8 | 26°43 | 25°31 | 10°55 | F 29 |
| S 30 | 8 34 31 | 9°21'41 | 15°10 | 24° 5 | 27°56 | 6° 8 | 11°27 | 22°48 | 5° 5 | 26°57 | 27°42 | 25° 9 | 26°40 | 25°38 | 11° 1 | S 30 |
| S 31 | 8 38 28 | 10♒22'40 | 29♈21 | 25♑37 | 29♒11 | 6♎14 | 11♉32 | 22♓54 | 5♋ 3 | 26♈58 | 27♌41 | 25♍10 | 26♍37 | 25♎44 | 11♑ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 3s15 | 0n38 | 20s19 | 2n36 | 22s47 | 1s 7 | 2n37 | 2n37 | 13n50 | 1s 9 | 5s45 | 2s 6 | 23n34 | 0n18 | 8n44 | 1s42 | 21n23 | 9n58 | 0n59 | 0n43 | 6s45 | 17s18 | 5n53 |
| S 2 | 22 58 | 1n 9 | 0s36 | 20 29 | 2 29 | 22 37 | 1 9 | 2 30 | 2 38 | 13 50 | 1 9 | 5 43 | 2 6 | 23 34 | 0 18 | 8 44 | 1 42 | 21 24 | 9 58 | 0 59 | 0 44 | 6 47 | 17 17 | 5 53 |
| S 3 | 22 53 | 5 31 | 1 48 | 20 40 | 2 21 | 22 26 | 1 11 | 2 23 | 2 39 | 13 50 | 1 9 | 5 41 | 2 6 | 23 34 | 0 18 | 8 44 | 1 42 | 21 24 | 9 59 | 0 59 | 0 45 | 6 48 | 17 17 | 5 53 |
| M 4 | 22 47 | 9 36 | 2 54 | 20 51 | 2 13 | 22 14 | 1 12 | 2 17 | 2 41 | 13 50 | 1 8 | 5 40 | 2 5 | 23 34 | 0 18 | 8 44 | 1 42 | 21 25 | 9 59 | 1 0 | 0 47 | 6 50 | 17 16 | 5 53 |
| T 5 | 22 41 | 13 8 | 3 50 | 21 3 | 2 5 | 22 1 | 1 14 | 2 10 | 2 42 | 13 50 | 1 8 | 5 38 | 2 5 | 23 34 | 0 18 | 8 44 | 1 42 | 21 26 | 9 59 | 1 1 | 0 48 | 6 52 | 17 16 | 5 53 |
| W 6 | 22 35 | 15 54 | 4 31 | 21 15 | 1 56 | 21 48 | 1 15 | 2 4 | 2 43 | 13 51 | 1 8 | 5 36 | 2 5 | 23 34 | 0 18 | 8 44 | 1 42 | 21 26 | 10 0 | 1 4 | 0 49 | 6 53 | 17 15 | 5 53 |
| T 7 | 22 28 | 17 42 | 4 56 | 21 27 | 1 48 | 21 34 | 1 17 | 1 58 | 2 45 | 13 51 | 1 8 | 5 34 | 2 5 | 23 34 | 0 18 | 8 44 | 1 42 | 21 27 | 10 0 | 1 7 | 0 50 | 6 55 | 17 15 | 5 53 |
| F 8 | 22 20 | 18 23 | 5 2 | 21 39 | 1 39 | 21 19 | 1 18 | 1 52 | 2 46 | 13 52 | 1 7 | 5 32 | 2 5 | 23 35 | 0 18 | 8 44 | 1 42 | 21 28 | 10 0 | 1 12 | 0 52 | 6 57 | 17 14 | 5 54 |
| S 9 | 22 12 | 17 57 | 4 50 | 21 50 | 1 30 | 21 4 | 1 19 | 1 46 | 2 47 | 13 52 | 1 7 | 5 30 | 2 5 | 23 35 | 0 18 | 8 44 | 1 42 | 21 28 | 10 0 | 1 17 | 0 53 | 6 59 | 17 14 | 5 54 |
| S 10 | 22 4 | 16 29 | 4 22 | 22 1 | 1 21 | 20 48 | 1 21 | 1 41 | 2 49 | 13 53 | 1 7 | 5 28 | 2 4 | 23 35 | 0 18 | 8 44 | 1 42 | 21 29 | 10 1 | 1 21 | 0 54 | 7 0 | 17 13 | 5 54 |
| M11 | 21 55 | 14 9 | 3 39 | 22 11 | 1 12 | 20 31 | 1 22 | 1 35 | 2 50 | 13 53 | 1 6 | 5 26 | 2 4 | 23 35 | 0 18 | 8 44 | 1 42 | 21 29 | 10 1 | 1 25 | 0 55 | 7 2 | 17 13 | 5 54 |
| T 12 | 21 46 | 11 10 | 2 47 | 22 21 | 1 3 | 20 14 | 1 23 | 1 30 | 2 51 | 13 54 | 1 6 | 5 24 | 2 4 | 23 35 | 0 18 | 8 44 | 1 42 | 21 30 | 10 1 | 1 28 | 0 57 | 7 4 | 17 12 | 5 54 |
| W13 | 21 36 | 7 44 | 1 47 | 22 30 | 0 54 | 19 57 | 1 24 | 1 25 | 2 53 | 13 55 | 1 6 | 5 22 | 2 4 | 23 35 | 0 18 | 8 45 | 1 42 | 21 31 | 10 1 | 1 30 | 0 58 | 7 5 | 17 11 | 5 54 |
| T 14 | 21 26 | 4 2 | 0 43 | 22 39 | 0 46 | 19 38 | 1 25 | 1 20 | 2 54 | 13 56 | 1 5 | 5 20 | 2 4 | 23 35 | 0 18 | 8 45 | 1 42 | 21 31 | 10 2 | 1 31 | 0 59 | 7 7 | 17 11 | 5 55 |
| F 15 | 21 16 | 0 16 | 0n21 | 22 46 | 0 37 | 19 20 | 1 26 | 1 16 | 2 55 | 13 56 | 1 5 | 5 18 | 2 4 | 23 35 | 0 18 | 8 45 | 1 42 | 21 32 | 10 2 | 1 31 | 1 0 | 7 9 | 17 10 | 5 55 |
| S 16 | 21 5 | 3s28 | 1 24 | 22 53 | 0 28 | 19 0 | 1 27 | 1 11 | 2 57 | 13 57 | 1 5 | 5 16 | 2 4 | 23 36 | 0 18 | 8 45 | 1 42 | 21 33 | 10 2 | 1 30 | 1 2 | 7 10 | 17 10 | 5 55 |
| S 17 | 20 54 | 7 2 | 2 23 | 22 58 | 0 20 | 18 40 | 1 28 | 1 7 | 2 58 | 13 58 | 1 5 | 5 14 | 2 3 | 23 36 | 0 18 | 8 45 | 1 41 | 21 33 | 10 2 | 1 30 | 1 3 | 7 12 | 17 9 | 5 55 |
| M18 | 20 42 | 10 20 | 3 15 | 23 3 | 0 12 | 18 20 | 1 29 | 1 3 | 2 59 | 13 59 | 1 4 | 5 12 | 2 3 | 23 36 | 0 18 | 8 45 | 1 41 | 21 34 | 10 3 | 1 30 | 1 4 | 7 14 | 17 8 | 5 55 |
| T 19 | 20 30 | 13 13 | 4 0 | 23 6 | 0 4 | 17 59 | 1 29 | 1 0 | 3 1 | 14 1 | 1 4 | 5 9 | 2 3 | 23 36 | 0 18 | 8 46 | 1 41 | 21 35 | 10 3 | 1 31 | 1 6 | 7 16 | 17 8 | 5 56 |
| W20 | 20 18 | 15 36 | 4 34 | 23 9 | 0s 4 | 17 37 | 1 30 | 0 56 | 3 2 | 14 2 | 1 4 | 5 7 | 2 3 | 23 36 | 0 18 | 8 46 | 1 41 | 21 35 | 10 3 | 1 33 | 1 7 | 7 17 | 17 7 | 5 56 |
| T 21 | 20 5 | 17 18 | 4 57 | 23 10 | 0 12 | 17 15 | 1 31 | 0 53 | 3 3 | 14 3 | 1 3 | 5 5 | 2 3 | 23 36 | 0 18 | 8 46 | 1 41 | 21 36 | 10 3 | 1 36 | 1 8 | 7 19 | 17 6 | 5 56 |
| F 22 | 19 52 | 18 13 | 5 6 | 23 10 | 0 20 | 16 53 | 1 31 | 0 50 | 3 5 | 14 4 | 1 3 | 5 3 | 2 3 | 23 36 | 0 18 | 8 46 | 1 41 | 21 37 | 10 4 | 1 39 | 1 9 | 7 21 | 17 6 | 5 56 |
| S 23 | 19 38 | 18 12 | 4 59 | 23 9 | 0 27 | 16 30 | 1 32 | 0 47 | 3 6 | 14 6 | 1 3 | 5 0 | 2 3 | 23 36 | 0 18 | 8 46 | 1 41 | 21 37 | 10 4 | 1 43 | 1 11 | 7 22 | 17 5 | 5 57 |
| S 24 | 19 24 | 17 13 | 4 37 | 23 7 | 0 34 | 16 7 | 1 32 | 0 44 | 3 8 | 14 7 | 1 3 | 4 58 | 2 3 | 23 36 | 0 18 | 8 47 | 1 41 | 21 38 | 10 4 | 1 47 | 1 12 | 7 24 | 17 4 | 5 57 |
| M25 | 19 10 | 15 14 | 3 58 | 23 3 | 0 41 | 15 43 | 1 32 | 0 42 | 3 9 | 14 9 | 1 2 | 4 56 | 2 3 | 23 36 | 0 18 | 8 47 | 1 41 | 21 38 | 10 4 | 1 50 | 1 13 | 7 26 | 17 4 | 5 57 |
| T 26 | 18 55 | 12 21 | 3 4 | 22 59 | 0 48 | 15 19 | 1 33 | 0 40 | 3 10 | 14 10 | 1 2 | 4 53 | 2 2 | 23 36 | 0 18 | 8 47 | 1 41 | 21 39 | 10 4 | 1 53 | 1 14 | 7 27 | 17 3 | 5 57 |
| W27 | 18 40 | 8 42 | 1 59 | 22 53 | 0 54 | 14 54 | 1 33 | 0 38 | 3 12 | 14 12 | 1 2 | 4 51 | 2 2 | 23 37 | 0 18 | 8 47 | 1 41 | 21 40 | 10 5 | 1 55 | 1 16 | 7 29 | 17 2 | 5 58 |
| T 28 | 18 25 | 4 32 | 0 45 | 22 46 | 1 1 | 14 29 | 1 33 | 0 36 | 3 13 | 14 13 | 1 1 | 4 48 | 2 2 | 23 37 | 0 18 | 8 48 | 1 41 | 21 40 | 10 5 | 1 56 | 1 17 | 7 31 | 17 1 | 5 58 |
| F 29 | 18 9 | 0 6 | 0s31 | 22 37 | 1 7 | 14 3 | 1 33 | 0 35 | 3 15 | 14 15 | 1 1 | 4 46 | 2 2 | 23 37 | 0 18 | 8 48 | 1 41 | 21 41 | 10 5 | 1 56 | 1 18 | 7 32 | 17 1 | 5 58 |
| S 30 | 17 53 | 4n20 | 1 46 | 22 28 | 1 13 | 13 38 | 1 33 | 0 34 | 3 16 | 14 17 | 1 1 | 4 43 | 2 2 | 23 37 | 0 18 | 8 48 | 1 41 | 21 42 | 10 5 | 1 56 | 1 19 | 7 34 | 17 0 | 5 59 |
| S 31 | 17s37 | 8n30 | 2s55 | 22s16 | 1s18 | 13s11 | 1s33 | 0n33 | 3n17 | 14n19 | 1s 1 | 4s41 | 2s 2 | 23n37 | 0n18 | 8n49 | 1s41 | 21n42 | 10n 5 | 1n55 | 1n21 | 7s36 | 16s59 | 5n59 |

Julian Day Number = 2525323.5, Delta T = 164.96 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°33'48, Lahiri = 26°40'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 24 | 11♒23'38 | 13♉28 | 27♑ 9 | 0♓26 | 6♎18 | 11♉37 | 23♓ 0 | 5°R 1 | 26♈59 | 27°R40 | 25°R10 | 26♍34 | 25♎51 | 11♑13 | M 1 |
| T 2 | 8 46 21 | 12°24'35 | 27°30 | 28°42 | 1°41 | 6°22 | 11°42 | 23° 6 | 4♋59 | 27° 0 | 27♌38 | 25♍ 9 | 26°31 | 25°58 | 11°19 | T 2 |
| W 3 | 8 50 17 | 13°25'31 | 11♊26 | 0♒15 | 2°56 | 6°26 | 11°48 | 23°12 | 4°57 | 27° 0 | 27°37 | 25° 6 | 26°27 | 26° 4 | 11°24 | W 3 |
| T 4 | 8 54 14 | 14°26'25 | 25°14 | 1°50 | 4°11 | 6°28 | 11°54 | 23°19 | 4°56 | 27° 1 | 27°35 | 25° 1 | 26°24 | 26°11 | 11°30 | T 4 |
| F 5 | 8 58 11 | 15°27'18 | 8♋53 | 3°25 | 5°26 | 6°30 | 11°59 | 23°25 | 4°54 | 27° 2 | 27°34 | 24°55 | 26°21 | 26°18 | 11°36 | F 5 |
| S 6 | 9 2 7 | 16°28'10 | 22°19 | 5° 0 | 6°41 | 6°31 | 12° 6 | 23°31 | 4°52 | 27° 3 | 27°33 | 24°48 | 26°18 | 26°24 | 11°41 | S 6 |
| S 7 | 9 6 4 | 17°29'01 | 5♌33 | 6°37 | 7°56 | 6°R32 | 12°12 | 23°38 | 4°50 | 27° 4 | 27°31 | 24°42 | 26°15 | 26°31 | 11°47 | S 7 |
| M 8 | 9 10 0 | 18°29'50 | 18°32 | 8°14 | 9°10 | 6°32 | 12°18 | 23°44 | 4°49 | 27° 5 | 27°30 | 24°36 | 26°11 | 26°38 | 11°52 | M 8 |
| T 9 | 9 13 57 | 19°30'39 | 1♍15 | 9°51 | 10°25 | 6°31 | 12°25 | 23°51 | 4°47 | 27° 6 | 27°28 | 24°32 | 26° 8 | 26°44 | 11°58 | T 9 |
| W10 | 9 17 53 | 20°31'26 | 13°42 | 11°30 | 11°40 | 6°29 | 12°32 | 23°58 | 4°45 | 27° 8 | 27°27 | 24°30 | 26° 5 | 26°51 | 12° 3 | W10 |
| T 11 | 9 21 50 | 21°32'12 | 25°56 | 13° 9 | 12°55 | 6°26 | 12°38 | 24° 4 | 4°44 | 27° 9 | 27°25 | 24°D29 | 26° 2 | 26°58 | 12° 8 | T 11 |
| F 12 | 9 25 46 | 22°32'57 | 7♎58 | 14°49 | 14° 9 | 6°23 | 12°46 | 24°11 | 4°42 | 27°10 | 27°24 | 24°30 | 25°59 | 27° 4 | 12°14 | F 12 |
| S 13 | 9 29 43 | 23°33'41 | 19°52 | 16°30 | 15°24 | 6°19 | 12°53 | 24°18 | 4°41 | 27°11 | 27°22 | 24°32 | 25°56 | 27°11 | 12°19 | S 13 |
| S 14 | 9 33 39 | 24°34'24 | 1♏41 | 18°12 | 16°39 | 6°14 | 13° 0 | 24°24 | 4°40 | 27°12 | 27°21 | 24°33 | 25°52 | 27°18 | 12°24 | S 14 |
| M15 | 9 37 36 | 25°35'06 | 13°31 | 19°54 | 17°53 | 6° 9 | 13° 8 | 24°31 | 4°38 | 27°14 | 27°19 | 24°35 | 25°49 | 27°24 | 12°29 | M15 |
| T 16 | 9 41 33 | 26°35'47 | 25°26 | 21°38 | 19° 8 | 6° 2 | 13°15 | 24°38 | 4°37 | 27°15 | 27°18 | 24°R36 | 25°46 | 27°31 | 12°34 | T 16 |
| W17 | 9 45 29 | 27°36'27 | 7♐31 | 23°22 | 20°22 | 5°55 | 13°23 | 24°45 | 4°36 | 27°16 | 27°16 | 24°35 | 25°43 | 27°38 | 12°39 | W17 |
| T 18 | 9 49 26 | 28°37'06 | 19°51 | 25° 7 | 21°37 | 5°47 | 13°31 | 24°52 | 4°34 | 27°18 | 27°15 | 24°33 | 25°40 | 27°44 | 12°44 | T 18 |
| F 19 | 9 53 22 | 29°37'43 | 2♑30 | 26°53 | 22°51 | 5°38 | 13°39 | 24°59 | 4°33 | 27°19 | 27°13 | 24°31 | 25°37 | 27°51 | 12°49 | F 19 |
| S 20 | 9 57 19 | 0♓38'20 | 15°32 | 28°40 | 24° 6 | 5°29 | 13°48 | 25° 6 | 4°32 | 27°20 | 27°12 | 24°27 | 25°33 | 27°58 | 12°54 | S 20 |
| S 21 | 10 1 15 | 1°38'55 | 28°57 | 0♓27 | 25°20 | 5°18 | 13°56 | 25°13 | 4°31 | 27°22 | 27°11 | 24°24 | 25°30 | 28° 4 | 12°59 | S 21 |
| M22 | 10 5 12 | 2°39'29 | 12♒46 | 2°16 | 26°34 | 5° 7 | 14° 5 | 25°20 | 4°30 | 27°23 | 27° 9 | 24°20 | 25°27 | 28°11 | 13° 4 | M22 |
| T 23 | 10 9 8 | 3°40'01 | 26°56 | 4° 5 | 27°49 | 4°55 | 14°13 | 25°27 | 4°29 | 27°25 | 27° 8 | 24°18 | 25°24 | 28°18 | 13° 9 | T 23 |
| W24 | 10 13 5 | 4°40'32 | 11♓23 | 5°55 | 29° 3 | 4°42 | 14°22 | 25°34 | 4°28 | 27°26 | 27° 6 | 24°16 | 25°21 | 28°24 | 13°13 | W24 |
| T 25 | 10 17 2 | 5°41'01 | 26° 0 | 7°46 | 0♈17 | 4°29 | 14°31 | 25°41 | 4°27 | 27°28 | 27° 5 | 24°D16 | 25°17 | 28°31 | 13°18 | T 25 |
| F 26 | 10 20 58 | 6°41'29 | 10♈42 | 9°38 | 1°32 | 4°15 | 14°40 | 25°48 | 4°26 | 27°29 | 27° 3 | 24°16 | 25°14 | 28°38 | 13°22 | F 26 |
| S 27 | 10 24 55 | 7°41'55 | 25°22 | 11°30 | 2°46 | 4° 0 | 14°49 | 25°55 | 4°25 | 27°31 | 27° 2 | 24°17 | 25°11 | 28°44 | 13°27 | S 27 |
| S 28 | 10 28 51 | 8♓42'19 | 9♉53 | 13♓23 | 4♈ 0 | 3♎44 | 14♉59 | 26♓ 2 | 4♋25 | 27♈33 | 27♌ 0 | 24♍19 | 25♍ 8 | 28♎51 | 13♑31 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s20 | 12n11 | 3s52 | 22s 4 | 1s23 | 12s45 | 1s33 | 0n33 | 3n19 | 14n21 | 1s 0 | 4s38 | 2s 2 | 23n37 | 0n18 | 8n49 | 1s41 | 21n43 | 10n 5 | 1n55 | 1n22 | 7s37 | 16s58 | 5n59 |
| T 2 | 17 4 | 15 7 | 4 35 | 21 50 | 1 28 | 12 18 | 1 32 | 0 32 | 3 20 | 14 23 | 1 0 | 4 36 | 2 2 | 23 37 | 0 18 | 8 49 | 1 41 | 21 44 | 10 6 | 1 55 | 1 23 | 7 39 | 16 57 | 6 0 |
| W 3 | 16 46 | 17 9 | 5 1 | 21 35 | 1 33 | 11 51 | 1 32 | 0 32 | 3 22 | 14 24 | 1 0 | 4 33 | 2 2 | 23 37 | 0 18 | 8 50 | 1 41 | 21 44 | 10 6 | 1 57 | 1 24 | 7 41 | 16 57 | 6 0 |
| T 4 | 16 29 | 18 10 | 5 10 | 21 19 | 1 38 | 11 23 | 1 32 | 0 32 | 3 23 | 14 27 | 0 59 | 4 31 | 2 2 | 23 37 | 0 18 | 8 50 | 1 40 | 21 45 | 10 6 | 1 59 | 1 26 | 7 43 | 16 56 | 6 0 |
| F 5 | 16 11 | 18 7 | 5 1 | 21 1 | 1 42 | 10 55 | 1 31 | 0 33 | 3 24 | 14 29 | 0 59 | 4 28 | 2 1 | 23 37 | 0 18 | 8 51 | 1 40 | 21 46 | 10 6 | 2 1 | 1 27 | 7 44 | 16 55 | 6 1 |
| S 6 | 15 53 | 17 2 | 4 35 | 20 42 | 1 46 | 10 27 | 1 31 | 0 34 | 3 26 | 14 31 | 0 59 | 4 26 | 2 1 | 23 37 | 0 18 | 8 51 | 1 40 | 21 46 | 10 6 | 2 4 | 1 28 | 7 46 | 16 54 | 6 1 |
| S 7 | 15 35 | 15 3 | 3 55 | 20 22 | 1 49 | 9 59 | 1 30 | 0 35 | 3 27 | 14 33 | 0 59 | 4 23 | 2 1 | 23 37 | 0 18 | 8 51 | 1 40 | 21 47 | 10 6 | 2 6 | 1 29 | 7 48 | 16 53 | 6 1 |
| M 8 | 15 16 | 12 21 | 3 4 | 20 0 | 1 53 | 9 30 | 1 30 | 0 36 | 3 28 | 14 35 | 0 58 | 4 20 | 2 1 | 23 37 | 0 18 | 8 52 | 1 40 | 21 48 | 10 6 | 2 9 | 1 31 | 7 49 | 16 53 | 6 2 |
| T 9 | 14 57 | 9 6 | 2 4 | 19 37 | 1 56 | 9 1 | 1 29 | 0 38 | 3 30 | 14 37 | 0 58 | 4 18 | 2 1 | 23 37 | 0 18 | 8 52 | 1 40 | 21 48 | 10 7 | 2 10 | 1 32 | 7 51 | 16 52 | 6 2 |
| W10 | 14 38 | 5 30 | 0 59 | 19 12 | 1 58 | 8 32 | 1 28 | 0 40 | 3 31 | 14 40 | 0 58 | 4 15 | 2 1 | 23 38 | 0 18 | 8 53 | 1 40 | 21 49 | 10 7 | 2 11 | 1 33 | 7 53 | 16 51 | 6 2 |
| T 11 | 14 18 | 1 44 | 0n 8 | 18 46 | 2 0 | 8 3 | 1 27 | 0 42 | 3 32 | 14 42 | 0 58 | 4 12 | 2 1 | 23 38 | 0 18 | 8 53 | 1 40 | 21 49 | 10 7 | 2 11 | 1 35 | 7 54 | 16 50 | 6 3 |
| F 12 | 13 59 | 2s 2 | 1 13 | 18 19 | 2 2 | 7 33 | 1 26 | 0 44 | 3 33 | 14 44 | 0 57 | 4 10 | 2 1 | 23 38 | 0 18 | 8 54 | 1 40 | 21 50 | 10 7 | 2 11 | 1 36 | 7 56 | 16 49 | 6 3 |
| S 13 | 13 39 | 5 41 | 2 15 | 17 50 | 2 4 | 7 4 | 1 25 | 0 47 | 3 35 | 14 47 | 0 57 | 4 7 | 2 1 | 23 38 | 0 18 | 8 54 | 1 40 | 21 51 | 10 7 | 2 10 | 1 37 | 7 58 | 16 48 | 6 4 |
| S 14 | 13 19 | 9 4 | 3 10 | 17 20 | 2 5 | 6 34 | 1 24 | 0 50 | 3 36 | 14 49 | 0 57 | 4 4 | 2 1 | 23 38 | 0 18 | 8 55 | 1 40 | 21 51 | 10 7 | 2 10 | 1 38 | 7 59 | 16 47 | 6 4 |
| M15 | 12 59 | 12 6 | 3 57 | 16 49 | 2 6 | 6 3 | 1 23 | 0 53 | 3 37 | 14 52 | 0 57 | 4 1 | 2 1 | 23 38 | 0 18 | 8 55 | 1 40 | 21 52 | 10 7 | 2 9 | 1 40 | 8 1 | 16 47 | 6 4 |
| T 16 | 12 38 | 14 39 | 4 35 | 16 16 | 2 6 | 5 33 | 1 22 | 0 57 | 3 38 | 14 54 | 0 56 | 3 59 | 2 1 | 23 38 | 0 18 | 8 56 | 1 40 | 21 52 | 10 7 | 2 9 | 1 41 | 8 3 | 16 46 | 6 5 |
| W17 | 12 17 | 16 35 | 5 1 | 15 42 | 2 6 | 5 3 | 1 21 | 1 1 | 3 39 | 14 57 | 0 56 | 3 56 | 2 1 | 23 38 | 0 18 | 8 56 | 1 40 | 21 53 | 10 7 | 2 9 | 1 42 | 8 4 | 16 45 | 6 5 |
| T 18 | 11 56 | 17 49 | 5 13 | 15 6 | 2 5 | 4 32 | 1 19 | 1 5 | 3 40 | 14 59 | 0 56 | 3 53 | 2 1 | 23 38 | 0 18 | 8 57 | 1 40 | 21 54 | 10 7 | 2 10 | 1 43 | 8 6 | 16 44 | 6 6 |
| F 19 | 11 35 | 18 12 | 5 11 | 14 29 | 2 4 | 4 1 | 1 18 | 1 9 | 3 41 | 15 2 | 0 56 | 3 50 | 2 0 | 23 38 | 0 18 | 8 57 | 1 40 | 21 54 | 10 7 | 2 11 | 1 45 | 8 8 | 16 43 | 6 6 |
| S 20 | 11 14 | 17 39 | 4 54 | 13 51 | 2 3 | 3 31 | 1 16 | 1 14 | 3 42 | 15 5 | 0 55 | 3 47 | 2 0 | 23 38 | 0 18 | 8 58 | 1 40 | 21 55 | 10 8 | 2 12 | 1 46 | 8 9 | 16 42 | 6 7 |
| S 21 | 10 53 | 16 7 | 4 19 | 13 11 | 2 1 | 3 0 | 1 15 | 1 19 | 3 43 | 15 7 | 0 55 | 3 45 | 2 0 | 23 38 | 0 18 | 8 58 | 1 40 | 21 55 | 10 8 | 2 13 | 1 47 | 8 11 | 16 41 | 6 7 |
| M22 | 10 31 | 13 36 | 3 29 | 12 30 | 1 59 | 2 29 | 1 13 | 1 24 | 3 44 | 15 10 | 0 55 | 3 42 | 2 0 | 23 38 | 0 18 | 8 59 | 1 40 | 21 56 | 10 8 | 2 15 | 1 48 | 8 13 | 16 40 | 6 7 |
| T 23 | 10 9 | 10 15 | 2 25 | 11 48 | 1 56 | 1 58 | 1 12 | 1 29 | 3 45 | 15 13 | 0 55 | 3 39 | 2 0 | 23 38 | 0 18 | 8 59 | 1 40 | 21 57 | 10 8 | 2 16 | 1 50 | 8 14 | 16 39 | 6 8 |
| W24 | 9 47 | 6 12 | 1 11 | 11 4 | 1 52 | 1 27 | 1 10 | 1 35 | 3 46 | 15 16 | 0 54 | 3 36 | 2 0 | 23 38 | 0 18 | 9 0 | 1 40 | 21 57 | 10 8 | 2 16 | 1 51 | 8 16 | 16 39 | 6 8 |
| T 25 | 9 25 | 1 44 | 0s10 | 10 19 | 1 48 | 0 56 | 1 8 | 1 41 | 3 46 | 15 19 | 0 54 | 3 33 | 2 0 | 23 38 | 0 18 | 9 1 | 1 39 | 21 58 | 10 8 | 2 17 | 1 52 | 8 18 | 16 38 | 6 9 |
| F 26 | 9 3 | 2n51 | 1 30 | 9 33 | 1 44 | 0 24 | 1 6 | 1 47 | 3 47 | 15 22 | 0 54 | 3 30 | 2 0 | 23 38 | 0 18 | 9 1 | 1 39 | 21 58 | 10 8 | 2 16 | 1 53 | 8 19 | 16 37 | 6 9 |
| S 27 | 8 40 | 7 15 | 2 44 | 8 46 | 1 39 | 0n 7 | 1 4 | 1 54 | 3 48 | 15 25 | 0 54 | 3 28 | 2 0 | 23 38 | 0 18 | 9 2 | 1 39 | 21 59 | 10 8 | 2 16 | 1 55 | 8 21 | 16 36 | 6 10 |
| S 28 | 8s18 | 11n11 | 3s47 | 7s57 | 1s33 | 0n38 | 1s 2 | 2n 0 | 3n48 | 15n27 | 0s53 | 3s25 | 2s 0 | 23n38 | 0n18 | 9n 2 | 1s39 | 21n59 | 10n 8 | 2n15 | 1n56 | 8s23 | 16s35 | 6n10 |

Julian Day Number = 2525354.5, Delta T = 165.05 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 27°33'52, Lahiri = 26°40'52


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## MARCH 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 32 48 | 9♓42'41 | 24♉13 | 15♓16 | 5♈14 | 3°R28 | 15♉ 8 | 26♓10 | 4°R24 | 27♈34 | 26°R59 | 24♍20 | 25♍ 5 | 28♎58 | 13♑36 | M 1 |
| T 2 | 10 36 44 | 10°43'01 | 8♊19 | 17°10 | 6°28 | 3♎11 | 15°18 | 26°17 | 4♋23 | 27°36 | 26♌57 | 24°R20 | 25° 2 | 29° 4 | 13°40 | T 2 |
| W 3 | 10 40 41 | 11°43'19 | 22° 8 | 19° 4 | 7°42 | 2°53 | 15°27 | 26°24 | 4°23 | 27°38 | 26°56 | 24°20 | 24°58 | 29°11 | 13°44 | W 3 |
| T 4 | 10 44 37 | 12°43'35 | 5♋42 | 20°58 | 8°56 | 2°35 | 15°37 | 26°31 | 4°22 | 27°39 | 26°55 | 24°19 | 24°55 | 29°18 | 13°48 | T 4 |
| F 5 | 10 48 34 | 13°43'49 | 19° 1 | 22°52 | 10°10 | 2°16 | 15°47 | 26°39 | 4°22 | 27°41 | 26°53 | 24°18 | 24°52 | 29°24 | 13°53 | F 5 |
| S 6 | 10 52 31 | 14°44'01 | 2♌ 4 | 24°46 | 11°24 | 1°57 | 15°57 | 26°46 | 4°21 | 27°43 | 26°52 | 24°17 | 24°49 | 29°31 | 13°57 | S 6 |
| S 7 | 10 56 27 | 15°44'11 | 14°53 | 26°39 | 12°38 | 1°37 | 16° 7 | 26°53 | 4°21 | 27°44 | 26°50 | 24°15 | 24°46 | 29°38 | 14° 1 | S 7 |
| M 8 | 11 0 24 | 16°44'19 | 27°30 | 28°31 | 13°52 | 1°17 | 16°18 | 27° 1 | 4°21 | 27°46 | 26°49 | 24°14 | 24°43 | 29°44 | 14° 4 | M 8 |
| T 9 | 11 4 20 | 17°44'25 | 9♍55 | 0♈22 | 15° 5 | 0°56 | 16°28 | 27° 8 | 4°21 | 27°48 | 26°48 | 24°14 | 24°39 | 29°51 | 14° 8 | T 9 |
| W10 | 11 8 17 | 18°44'30 | 22° 8 | 2°11 | 16°19 | 0°34 | 16°39 | 27°15 | 4°20 | 27°50 | 26°46 | 24°D14 | 24°36 | 29°58 | 14°12 | W10 |
| T 11 | 11 12 13 | 19°44'32 | 4♎13 | 3°58 | 17°33 | 0°13 | 16°49 | 27°23 | 4°20 | 27°52 | 26°45 | 24°14 | 24°33 | 0♏ 4 | 14°16 | T 11 |
| F 12 | 11 16 10 | 20°44'33 | 16°10 | 5°42 | 18°46 | 29♍51 | 17° 0 | 27°30 | 4°20 | 27°54 | 26°44 | 24°14 | 24°30 | 0°11 | 14°19 | F 12 |
| S 13 | 11 20 6 | 21°44'32 | 28° 2 | 7°23 | 20° 0 | 29°28 | 17°11 | 27°38 | 4°D20 | 27°56 | 26°42 | 24°14 | 24°27 | 0°18 | 14°23 | S 13 |
| S 14 | 11 24 3 | 22°44'29 | 9♏51 | 9° 1 | 21°13 | 29° 5 | 17°22 | 27°45 | 4°20 | 27°57 | 26°41 | 24°14 | 24°23 | 0°24 | 14°26 | S 14 |
| M15 | 11 28 0 | 23°44'25 | 21°41 | 10°34 | 22°27 | 28°42 | 17°33 | 27°52 | 4°20 | 27°59 | 26°40 | 24°15 | 24°20 | 0°31 | 14°30 | M15 |
| T 16 | 11 31 56 | 24°44'19 | 3♐36 | 12° 3 | 23°40 | 28°19 | 17°44 | 28° 0 | 4°20 | 28° 1 | 26°38 | 24°R15 | 24°17 | 0°38 | 14°33 | T 16 |
| W17 | 11 35 53 | 25°44'11 | 15°40 | 13°27 | 24°53 | 27°56 | 17°55 | 28° 7 | 4°20 | 28° 3 | 26°37 | 24°15 | 24°14 | 0°44 | 14°36 | W17 |
| T 18 | 11 39 49 | 26°44'02 | 27°57 | 14°45 | 26° 7 | 27°32 | 18° 6 | 28°15 | 4°21 | 28° 5 | 26°36 | 24°D15 | 24°11 | 0°51 | 14°39 | T 18 |
| F 19 | 11 43 46 | 27°43'51 | 10♑32 | 15°57 | 27°20 | 27° 9 | 18°18 | 28°22 | 4°21 | 28° 7 | 26°35 | 24°15 | 24° 8 | 0°58 | 14°43 | F 19 |
| S 20 | 11 47 42 | 28°43'38 | 23°29 | 17° 2 | 28°33 | 26°45 | 18°29 | 28°29 | 4°21 | 28° 9 | 26°33 | 24°15 | 24° 4 | 1° 4 | 14°46 | S 20 |
| S 21 | 11 51 39 | 29°43'24 | 6♒51 | 18° 0 | 29°46 | 26°21 | 18°41 | 28°37 | 4°22 | 28°11 | 26°32 | 24°15 | 24° 1 | 1°11 | 14°48 | S 21 |
| M22 | 11 55 35 | 0♈43'07 | 20°39 | 18°52 | 0♉59 | 25°58 | 18°52 | 28°44 | 4°22 | 28°13 | 26°31 | 24°16 | 23°58 | 1°18 | 14°51 | M22 |
| T 23 | 11 59 32 | 1°42'49 | 4♓53 | 19°35 | 2°12 | 25°34 | 19° 4 | 28°52 | 4°23 | 28°16 | 26°30 | 24°17 | 23°55 | 1°24 | 14°54 | T 23 |
| W24 | 12 3 28 | 2°42'30 | 19°30 | 20°11 | 3°25 | 25°11 | 19°16 | 28°59 | 4°23 | 28°18 | 26°29 | 24°R17 | 23°52 | 1°31 | 14°57 | W24 |
| T 25 | 12 7 25 | 3°42'08 | 4♈24 | 20°38 | 4°38 | 24°48 | 19°28 | 29° 7 | 4°24 | 28°20 | 26°28 | 24°17 | 23°48 | 1°38 | 14°59 | T 25 |
| F 26 | 12 11 22 | 4°41'44 | 19°27 | 20°58 | 5°51 | 24°25 | 19°40 | 29°14 | 4°24 | 28°22 | 26°26 | 24°16 | 23°45 | 1°44 | 15° 2 | F 26 |
| S 27 | 12 15 18 | 5°41'18 | 4♉31 | 21°10 | 7° 4 | 24° 2 | 19°52 | 29°21 | 4°25 | 28°24 | 26°25 | 24°15 | 23°42 | 1°51 | 15° 4 | S 27 |
| S 28 | 12 19 15 | 6°40'50 | 19°27 | 21°R13 | 8°17 | 23°40 | 20° 4 | 29°29 | 4°26 | 28°26 | 26°24 | 24°14 | 23°39 | 1°58 | 15° 7 | S 28 |
| M29 | 12 23 11 | 7°40'20 | 4♊ 8 | 21° 9 | 9°29 | 23°18 | 20°16 | 29°36 | 4°27 | 28°28 | 26°23 | 24°12 | 23°36 | 2° 4 | 15° 9 | M29 |
| T 30 | 12 27 8 | 8°39'48 | 18°27 | 20°58 | 10°42 | 22°57 | 20°29 | 29°44 | 4°28 | 28°30 | 26°22 | 24°11 | 23°33 | 2°11 | 15°11 | T 30 |
| W31 | 12 31 4 | 9♈39'13 | 2♋23 | 20♈39 | 11♉54 | 22♍36 | 20♉41 | 29♓51 | 4♋28 | 28♈32 | 26♌21 | 24♍10 | 23♍29 | 2♏18 | 15♑13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s55 | 14n22 | 4s34 | 7s 8 | 1s27 | 1n 9 | 1s 0 | 2n 7 | 3n49 | 15n30 | 0s53 | 3s22 | 2s 0 | 23n38 | 0n18 | 9n 3 | 1s39 | 22n 0 | 10n 8 | 2n15 | 1n57 | 8s24 | 16s34 | 6n11 |
| T 2 | 7 32 | 16 39 | 5 5 | 6 17 | 1 20 | 1 40 | 0 58 | 2 14 | 3 49 | 15 33 | 0 53 | 3 19 | 2 0 | 23 38 | 0 18 | 9 4 | 1 39 | 22 0 | 10 8 | 2 15 | 1 58 | 8 26 | 16 33 | 6 11 |
| W 3 | 7 10 | 17 55 | 5 17 | 5 26 | 1 12 | 2 12 | 0 56 | 2 22 | 3 49 | 15 36 | 0 53 | 3 16 | 2 0 | 23 38 | 0 18 | 9 4 | 1 39 | 22 1 | 10 8 | 2 15 | 2 0 | 8 27 | 16 32 | 6 12 |
| T 4 | 6 47 | 18 7 | 5 11 | 4 33 | 1 4 | 2 43 | 0 54 | 2 29 | 3 50 | 15 39 | 0 53 | 3 13 | 2 0 | 23 38 | 0 18 | 9 5 | 1 39 | 22 1 | 10 8 | 2 15 | 2 1 | 8 29 | 16 31 | 6 12 |
| F 5 | 6 23 | 17 19 | 4 48 | 3 41 | 0 55 | 3 14 | 0 52 | 2 37 | 3 50 | 15 43 | 0 52 | 3 10 | 2 0 | 23 38 | 0 18 | 9 6 | 1 39 | 22 2 | 10 8 | 2 16 | 2 2 | 8 31 | 16 30 | 6 13 |
| S 6 | 6 0 | 15 36 | 4 11 | 2 47 | 0 46 | 3 45 | 0 49 | 2 44 | 3 50 | 15 46 | 0 52 | 3 7 | 2 0 | 23 38 | 0 18 | 9 6 | 1 39 | 22 2 | 10 8 | 2 16 | 2 3 | 8 32 | 16 29 | 6 13 |
| S 7 | 5 37 | 13 8 | 3 21 | 1 53 | 0 36 | 4 16 | 0 47 | 2 52 | 3 50 | 15 49 | 0 52 | 3 4 | 2 0 | 23 38 | 0 18 | 9 7 | 1 39 | 22 3 | 10 8 | 2 17 | 2 5 | 8 34 | 16 28 | 6 14 |
| M 8 | 5 14 | 10 5 | 2 23 | 0 59 | 0 26 | 4 47 | 0 45 | 3 0 | 3 50 | 15 52 | 0 52 | 3 1 | 2 0 | 23 38 | 0 18 | 9 8 | 1 39 | 22 3 | 10 8 | 2 17 | 2 6 | 8 36 | 16 28 | 6 15 |
| T 9 | 4 50 | 6 38 | 1 19 | 0 5 | 0 15 | 5 17 | 0 42 | 3 9 | 3 50 | 15 55 | 0 52 | 2 58 | 2 0 | 23 38 | 0 18 | 9 8 | 1 39 | 22 4 | 10 8 | 2 17 | 2 7 | 8 37 | 16 27 | 6 15 |
| W10 | 4 27 | 2 56 | 0 12 | 0n49 | 0 3 | 5 48 | 0 40 | 3 17 | 3 49 | 15 58 | 0 51 | 2 56 | 2 0 | 23 38 | 0 18 | 9 9 | 1 39 | 22 4 | 10 8 | 2 17 | 2 9 | 8 39 | 16 26 | 6 16 |
| T 11 | 4 3 | 0s50 | 0n55 | 1 42 | 0n 9 | 6 19 | 0 37 | 3 25 | 3 49 | 16 1 | 0 51 | 2 53 | 2 0 | 23 38 | 0 18 | 9 10 | 1 39 | 22 5 | 10 8 | 2 17 | 2 10 | 8 41 | 16 25 | 6 16 |
| F 12 | 3 40 | 4 31 | 1 59 | 2 35 | 0 21 | 6 49 | 0 34 | 3 34 | 3 49 | 16 5 | 0 51 | 2 50 | 2 0 | 23 38 | 0 18 | 9 10 | 1 39 | 22 5 | 10 8 | 2 17 | 2 11 | 8 42 | 16 24 | 6 17 |
| S 13 | 3 16 | 8 0 | 2 57 | 3 27 | 0 34 | 7 19 | 0 32 | 3 42 | 3 48 | 16 8 | 0 51 | 2 47 | 2 0 | 23 38 | 0 18 | 9 11 | 1 39 | 22 5 | 10 8 | 2 17 | 2 12 | 8 44 | 16 23 | 6 17 |
| S 14 | 2 53 | 11 9 | 3 47 | 4 17 | 0 47 | 7 49 | 0 29 | 3 50 | 3 47 | 16 11 | 0 51 | 2 44 | 2 0 | 23 38 | 0 18 | 9 12 | 1 39 | 22 6 | 10 8 | 2 17 | 2 14 | 8 46 | 16 22 | 6 18 |
| M15 | 2 29 | 13 51 | 4 28 | 5 6 | 1 0 | 8 19 | 0 26 | 3 59 | 3 47 | 16 14 | 0 50 | 2 41 | 2 0 | 23 38 | 0 18 | 9 12 | 1 39 | 22 6 | 10 7 | 2 17 | 2 15 | 8 47 | 16 21 | 6 18 |
| T 16 | 2 5 | 15 59 | 4 58 | 5 53 | 1 13 | 8 49 | 0 24 | 4 7 | 3 46 | 16 18 | 0 50 | 2 38 | 2 0 | 23 38 | 0 18 | 9 13 | 1 39 | 22 7 | 10 7 | 2 17 | 2 16 | 8 49 | 16 20 | 6 19 |
| W17 | 1 42 | 17 26 | 5 14 | 6 38 | 1 27 | 9 18 | 0 21 | 4 16 | 3 45 | 16 21 | 0 50 | 2 35 | 2 0 | 23 38 | 0 18 | 9 14 | 1 39 | 22 7 | 10 7 | 2 17 | 2 17 | 8 50 | 16 19 | 6 20 |
| T 18 | 1 18 | 18 7 | 5 17 | 7 20 | 1 40 | 9 47 | 0 18 | 4 24 | 3 44 | 16 24 | 0 50 | 2 32 | 2 0 | 23 38 | 0 18 | 9 15 | 1 39 | 22 7 | 10 7 | 2 17 | 2 19 | 8 52 | 16 18 | 6 20 |
| F 19 | 0 54 | 17 55 | 5 5 | 8 0 | 1 53 | 10 17 | 0 15 | 4 33 | 3 43 | 16 28 | 0 50 | 2 29 | 2 0 | 23 38 | 0 18 | 9 15 | 1 39 | 22 8 | 10 7 | 2 17 | 2 20 | 8 54 | 16 17 | 6 21 |
| S 20 | 0 30 | 16 49 | 4 38 | 8 37 | 2 5 | 10 45 | 0 12 | 4 41 | 3 42 | 16 31 | 0 49 | 2 26 | 2 0 | 23 38 | 0 18 | 9 16 | 1 39 | 22 8 | 10 7 | 2 17 | 2 21 | 8 55 | 16 17 | 6 21 |
| S 21 | 0 7 | 14 45 | 3 54 | 9 10 | 2 17 | 11 14 | 0 9 | 4 49 | 3 41 | 16 34 | 0 49 | 2 23 | 2 0 | 23 38 | 0 18 | 9 17 | 1 39 | 22 8 | 10 7 | 2 17 | 2 22 | 8 57 | 16 16 | 6 22 |
| M22 | 0n17 | 11 48 | 2 56 | 9 40 | 2 29 | 11 42 | 0 6 | 4 57 | 3 39 | 16 38 | 0 49 | 2 20 | 2 0 | 23 38 | 0 18 | 9 18 | 1 39 | 22 9 | 10 7 | 2 16 | 2 24 | 8 59 | 16 15 | 6 23 |
| T 23 | 0 41 | 8 4 | 1 46 | 10 7 | 2 40 | 12 10 | 0 3 | 5 5 | 3 38 | 16 41 | 0 49 | 2 18 | 2 0 | 23 38 | 0 18 | 9 18 | 1 39 | 22 9 | 10 7 | 2 16 | 2 25 | 9 0 | 16 14 | 6 23 |
| W24 | 1 5 | 3 45 | 0 27 | 10 29 | 2 49 | 12 38 | 0 0 | 5 13 | 3 36 | 16 44 | 0 49 | 2 15 | 2 0 | 23 38 | 0 18 | 9 19 | 1 39 | 22 9 | 10 7 | 2 16 | 2 26 | 9 2 | 16 13 | 6 24 |
| T 25 | 1 28 | 0n53 | 0s56 | 10 48 | 2 58 | 13 6 | 0n 3 | 5 21 | 3 35 | 16 48 | 0 48 | 2 12 | 2 0 | 23 38 | 0 18 | 9 20 | 1 39 | 22 10 | 10 7 | 2 16 | 2 27 | 9 4 | 16 12 | 6 24 |
| F 26 | 1 52 | 5 31 | 2 15 | 11 3 | 3 6 | 13 33 | 0 6 | 5 28 | 3 33 | 16 51 | 0 48 | 2 9 | 2 0 | 23 38 | 0 18 | 9 21 | 1 39 | 22 10 | 10 7 | 2 16 | 2 29 | 9 5 | 16 11 | 6 25 |
| S 27 | 2 15 | 9 47 | 3 25 | 11 13 | 3 12 | 14 0 | 0 9 | 5 36 | 3 31 | 16 55 | 0 48 | 2 6 | 2 1 | 23 38 | 0 18 | 9 21 | 1 39 | 22 10 | 10 6 | 2 17 | 2 30 | 9 7 | 16 10 | 6 26 |
| S 28 | 2 39 | 13 23 | 4 21 | 11 19 | 3 18 | 14 26 | 0 12 | 5 43 | 3 29 | 16 58 | 0 48 | 2 3 | 2 1 | 23 38 | 0 18 | 9 22 | 1 39 | 22 11 | 10 6 | 2 17 | 2 31 | 9 8 | 16 9 | 6 26 |
| M29 | 3 2 | 16 4 | 4 58 | 11 21 | 3 21 | 14 52 | 0 15 | 5 50 | 3 27 | 17 1 | 0 48 | 2 0 | 2 1 | 23 38 | 0 18 | 9 23 | 1 39 | 22 11 | 10 6 | 2 18 | 2 32 | 9 10 | 16 9 | 6 27 |
| T 30 | 3 26 | 17 41 | 5 15 | 11 19 | 3 23 | 15 18 | 0 18 | 5 56 | 3 25 | 17 5 | 0 48 | 1 57 | 2 1 | 23 38 | 0 18 | 9 24 | 1 38 | 22 11 | 10 6 | 2 19 | 2 34 | 9 12 | 16 8 | 6 27 |
| W31 | 3n49 | 18n10 | 5s14 | 11n12 | 3n24 | 15n44 | 0n21 | 6n 3 | 3n23 | 17n 8 | 0s47 | 1s54 | 2s 1 | 23n38 | 0n18 | 9n25 | 1s38 | 22n11 | 10n 6 | 2n19 | 2n35 | 9s13 | 16s 7 | 6n28 |

Julian Day Number = 2525382.5, Delta T = 165.12 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°33'56, Lahiri = 26°40'56



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## APRIL 2202

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 1 | 10♈38'36 | 15♋56 | 20°R14 | 13♉ 7 | 22°R15 | 20♉53 | 29♓58 | 4♋29 | 28♈35 | 26°R20 | 24°D10 | 23♍26 | 2♏24 | 15♐15 | T 1 |
| F 2 | 12 38 57 | 11°37'57 | 29° 6 | 19♈43 | 14°19 | 21♍55 | 21° 6 | 0♈ 6 | 4°30 | 28°37 | 26♌19 | 24♍11 | 23°23 | 2°31 | 15°17 | F 2 |
| S 3 | 12 42 54 | 12°37'15 | 11♌56 | 19° 6 | 15°32 | 21°36 | 21°18 | 0°13 | 4°32 | 28°39 | 26°18 | 24°12 | 23°20 | 2°38 | 15°19 | S 3 |
| S 4 | 12 46 51 | 13°36'31 | 24°30 | 18°25 | 16°44 | 21°17 | 21°31 | 0°20 | 4°33 | 28°41 | 26°17 | 24°13 | 23°17 | 2°45 | 15°21 | S 4 |
| M 5 | 12 50 47 | 14°35'45 | 6♍49 | 17°41 | 17°56 | 20°59 | 21°44 | 0°27 | 4°34 | 28°43 | 26°16 | 24°15 | 23°14 | 2°51 | 15°23 | M 5 |
| T 6 | 12 54 44 | 15°34'56 | 18°59 | 16°54 | 19° 8 | 20°41 | 21°57 | 0°35 | 4°35 | 28°46 | 26°16 | 24°R16 | 23°10 | 2°58 | 15°24 | T 6 |
| W 7 | 12 58 40 | 16°34'06 | 1♎ 0 | 16° 6 | 20°20 | 20°24 | 22° 9 | 0°42 | 4°36 | 28°48 | 26°15 | 24°16 | 23° 7 | 3° 5 | 15°26 | W 7 |
| T 8 | 13 2 37 | 17°33'13 | 12°55 | 15°16 | 21°32 | 20° 7 | 22°22 | 0°49 | 4°38 | 28°50 | 26°14 | 24°14 | 23° 4 | 3°11 | 15°27 | T 8 |
| F 9 | 13 6 33 | 18°32'18 | 24°47 | 14°28 | 22°44 | 19°52 | 22°35 | 0°56 | 4°39 | 28°52 | 26°13 | 24°12 | 23° 1 | 3°18 | 15°29 | F 9 |
| S 10 | 13 10 30 | 19°31'21 | 6♏37 | 13°40 | 23°56 | 19°37 | 22°48 | 1° 4 | 4°40 | 28°55 | 26°12 | 24° 8 | 22°58 | 3°25 | 15°30 | S 10 |
| S 11 | 13 14 26 | 20°30'23 | 18°28 | 12°55 | 25° 7 | 19°22 | 23° 1 | 1°11 | 4°42 | 28°57 | 26°12 | 24° 4 | 22°54 | 3°31 | 15°31 | S 11 |
| M12 | 13 18 23 | 21°29'22 | 0♐21 | 12°13 | 26°19 | 19° 9 | 23°14 | 1°18 | 4°43 | 28°59 | 26°11 | 23°59 | 22°51 | 3°38 | 15°32 | M12 |
| T 13 | 13 22 20 | 22°28'20 | 12°18 | 11°34 | 27°30 | 18°56 | 23°27 | 1°25 | 4°45 | 29° 1 | 26°10 | 23°54 | 22°48 | 3°45 | 15°33 | T 13 |
| W14 | 13 26 16 | 23°27'16 | 24°24 | 10°59 | 28°42 | 18°44 | 23°41 | 1°32 | 4°47 | 29° 4 | 26° 9 | 23°51 | 22°45 | 3°51 | 15°34 | W14 |
| T 15 | 13 30 13 | 24°26'10 | 6♑41 | 10°29 | 29°53 | 18°33 | 23°54 | 1°39 | 4°48 | 29° 6 | 26° 9 | 23°48 | 22°42 | 3°58 | 15°35 | T 15 |
| F 16 | 13 34 9 | 25°25'02 | 19°14 | 10° 4 | 1♊ 5 | 18°22 | 24° 7 | 1°46 | 4°50 | 29° 8 | 26° 8 | 23°46 | 22°39 | 4° 5 | 15°36 | F 16 |
| S 17 | 13 38 6 | 26°23'53 | 2♒ 5 | 9°43 | 2°16 | 18°12 | 24°20 | 1°53 | 4°52 | 29°10 | 26° 7 | 23°D46 | 22°35 | 4°11 | 15°36 | S 17 |
| S 18 | 13 42 2 | 27°22'42 | 15°18 | 9°28 | 3°27 | 18° 4 | 24°34 | 2° 0 | 4°54 | 29°13 | 26° 7 | 23°47 | 22°32 | 4°18 | 15°37 | S 18 |
| M19 | 13 45 59 | 28°21'29 | 28°58 | 9°18 | 4°38 | 17°55 | 24°47 | 2° 7 | 4°55 | 29°15 | 26° 6 | 23°49 | 22°29 | 4°25 | 15°38 | M19 |
| T 20 | 13 49 55 | 29°20'15 | 13♓ 3 | 9°D14 | 5°49 | 17°48 | 25° 1 | 2°14 | 4°57 | 29°17 | 26° 6 | 23°50 | 22°26 | 4°31 | 15°38 | T 20 |
| W21 | 13 53 52 | 0♉18'59 | 27°35 | 9°14 | 7° 0 | 17°41 | 25°14 | 2°21 | 4°59 | 29°19 | 26° 5 | 23°R50 | 22°23 | 4°38 | 15°38 | W21 |
| T 22 | 13 57 48 | 1°17'41 | 12♈30 | 9°20 | 8°11 | 17°35 | 25°28 | 2°28 | 5° 1 | 29°22 | 26° 5 | 23°49 | 22°19 | 4°45 | 15°38 | T 22 |
| F 23 | 14 1 45 | 2°16'21 | 27°40 | 9°31 | 9°21 | 17°30 | 25°41 | 2°35 | 5° 3 | 29°24 | 26° 4 | 23°46 | 22°16 | 4°51 | 15°39 | F 23 |
| S 24 | 14 5 42 | 3°14'59 | 12♉56 | 9°47 | 10°32 | 17°26 | 25°55 | 2°41 | 5° 5 | 29°26 | 26° 4 | 23°41 | 22°13 | 4°58 | 15°R39 | S 24 |
| S 25 | 14 9 38 | 4°13'35 | 28° 7 | 10° 7 | 11°42 | 17°23 | 26° 9 | 2°48 | 5° 7 | 29°28 | 26° 4 | 23°36 | 22°10 | 5° 5 | 15°39 | S 25 |
| M26 | 14 13 35 | 5°12'10 | 13♊ 4 | 10°32 | 12°53 | 17°20 | 26°22 | 2°55 | 5°10 | 29°31 | 26° 3 | 23°29 | 22° 7 | 5°11 | 15°38 | M26 |
| T 27 | 14 17 31 | 6°10'42 | 27°39 | 11° 1 | 14° 3 | 17°18 | 26°36 | 3° 1 | 5°12 | 29°33 | 26° 3 | 23°24 | 22° 4 | 5°18 | 15°38 | T 27 |
| W28 | 14 21 28 | 7° 9'13 | 11♋47 | 11°34 | 15°13 | 17°17 | 26°50 | 3° 8 | 5°14 | 29°35 | 26° 3 | 23°19 | 22° 0 | 5°25 | 15°38 | W28 |
| T 29 | 14 25 24 | 8° 7'41 | 25°26 | 12°12 | 16°23 | 17°D17 | 27° 4 | 3°15 | 5°16 | 29°38 | 26° 2 | 23°17 | 21°57 | 5°31 | 15°38 | T 29 |
| F 30 | 14 29 21 | 9♉ 6'07 | 8♌38 | 12♈53 | 17♊33 | 17♍17 | 27♉18 | 3♈21 | 5♋19 | 29♈40 | 26♌ 2 | 23°D16 | 21♍54 | 5♏38 | 15♐37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n12 | 17n35 | 4s54 | 11n 2 | 3n23 | 16n 9 | 0n24 | 6n 9 | 3n21 | 17n12 | 0s47 | 1s52 | 2s 1 | 23n38 | 0n18 | 9n25 | 1s38 | 22n12 | 10n 6 | 2n19 | 2n36 | 9s15 | 16s 6 | 6n29 |
| F 2 | 4 36 | 16 4 | 4 20 | 10 47 | 3 20 | 16 33 | 0 28 | 6 15 | 3 19 | 17 15 | 0 47 | 1 49 | 2 1 | 23 38 | 0 18 | 9 26 | 1 38 | 22 12 | 10 6 | 2 19 | 2 37 | 9 17 | 16 5 | 6 29 |
| S 3 | 4 59 | 13 47 | 3 33 | 10 29 | 3 15 | 16 58 | 0 31 | 6 21 | 3 17 | 17 19 | 0 47 | 1 46 | 2 1 | 23 38 | 0 18 | 9 27 | 1 38 | 22 12 | 10 6 | 2 18 | 2 39 | 9 18 | 16 4 | 6 30 |
| S 4 | 5 22 | 10 52 | 2 37 | 10 7 | 3 9 | 17 21 | 0 34 | 6 26 | 3 15 | 17 22 | 0 47 | 1 43 | 2 1 | 23 38 | 0 18 | 9 28 | 1 38 | 22 12 | 10 5 | 2 18 | 2 40 | 9 20 | 16 4 | 6 31 |
| M 5 | 5 45 | 7 32 | 1 35 | 9 43 | 3 1 | 17 45 | 0 37 | 6 31 | 3 12 | 17 25 | 0 47 | 1 40 | 2 1 | 23 38 | 0 18 | 9 28 | 1 38 | 22 12 | 10 5 | 2 17 | 2 41 | 9 21 | 16 3 | 6 31 |
| T 6 | 6 8 | 3 55 | 0 29 | 9 16 | 2 51 | 18 8 | 0 40 | 6 36 | 3 10 | 17 29 | 0 47 | 1 37 | 2 1 | 23 38 | 0 18 | 9 29 | 1 38 | 22 12 | 10 5 | 2 17 | 2 42 | 9 23 | 16 2 | 6 32 |
| W 7 | 6 30 | 0 10 | 0n37 | 8 47 | 2 40 | 18 30 | 0 43 | 6 41 | 3 8 | 17 32 | 0 46 | 1 35 | 2 1 | 23 38 | 0 18 | 9 30 | 1 38 | 22 13 | 10 5 | 2 17 | 2 44 | 9 25 | 16 1 | 6 33 |
| T 8 | 6 53 | 3s33 | 1 41 | 8 17 | 2 28 | 18 53 | 0 47 | 6 45 | 3 5 | 17 36 | 0 46 | 1 32 | 2 1 | 23 37 | 0 18 | 9 31 | 1 38 | 22 13 | 10 5 | 2 17 | 2 45 | 9 26 | 16 0 | 6 33 |
| F 9 | 7 15 | 7 6 | 2 40 | 7 45 | 2 14 | 19 14 | 0 50 | 6 49 | 3 3 | 17 39 | 0 46 | 1 29 | 2 1 | 23 37 | 0 18 | 9 32 | 1 38 | 22 13 | 10 5 | 2 18 | 2 46 | 9 28 | 15 59 | 6 34 |
| S 10 | 7 38 | 10 22 | 3 32 | 7 13 | 2 0 | 19 35 | 0 53 | 6 52 | 3 0 | 17 43 | 0 46 | 1 26 | 2 2 | 23 37 | 0 18 | 9 32 | 1 38 | 22 13 | 10 4 | 2 20 | 2 47 | 9 29 | 15 59 | 6 35 |
| S 11 | 8 0 | 13 13 | 4 15 | 6 42 | 1 44 | 19 56 | 0 56 | 6 56 | 2 58 | 17 46 | 0 46 | 1 23 | 2 2 | 23 37 | 0 18 | 9 33 | 1 38 | 22 13 | 10 4 | 2 21 | 2 49 | 9 31 | 15 58 | 6 35 |
| M12 | 8 22 | 15 31 | 4 47 | 6 11 | 1 28 | 20 16 | 0 59 | 6 59 | 2 55 | 17 49 | 0 46 | 1 21 | 2 2 | 23 37 | 0 18 | 9 34 | 1 38 | 22 13 | 10 4 | 2 23 | 2 50 | 9 33 | 15 57 | 6 36 |
| T 13 | 8 44 | 17 10 | 5 7 | 5 41 | 1 12 | 20 36 | 1 2 | 7 1 | 2 53 | 17 53 | 0 46 | 1 18 | 2 2 | 23 37 | 0 18 | 9 35 | 1 38 | 22 13 | 10 4 | 2 25 | 2 51 | 9 34 | 15 56 | 6 36 |
| W14 | 9 6 | 18 5 | 5 13 | 5 12 | 0 56 | 20 55 | 1 5 | 7 4 | 2 50 | 17 56 | 0 45 | 1 15 | 2 2 | 23 37 | 0 18 | 9 36 | 1 38 | 22 13 | 10 4 | 2 27 | 2 52 | 9 36 | 15 56 | 6 37 |
| T 15 | 9 28 | 18 10 | 5 5 | 4 45 | 0 39 | 21 13 | 1 9 | 7 6 | 2 47 | 18 0 | 0 45 | 1 13 | 2 2 | 23 37 | 0 18 | 9 36 | 1 38 | 22 14 | 10 4 | 2 28 | 2 54 | 9 37 | 15 55 | 6 38 |
| F 16 | 9 49 | 17 22 | 4 43 | 4 20 | 0 23 | 21 31 | 1 12 | 7 7 | 2 45 | 18 3 | 0 45 | 1 10 | 2 2 | 23 37 | 0 18 | 9 37 | 1 38 | 22 14 | 10 3 | 2 28 | 2 55 | 9 39 | 15 54 | 6 38 |
| S 17 | 10 10 | 15 41 | 4 6 | 3 57 | 0 7 | 21 48 | 1 15 | 7 9 | 2 42 | 18 6 | 0 45 | 1 7 | 2 2 | 23 37 | 0 18 | 9 38 | 1 38 | 22 14 | 10 3 | 2 28 | 2 56 | 9 41 | 15 53 | 6 39 |
| S 18 | 10 32 | 13 7 | 3 15 | 3 37 | 0s 9 | 22 5 | 1 18 | 7 10 | 2 40 | 18 10 | 0 45 | 1 5 | 2 2 | 23 37 | 0 18 | 9 39 | 1 38 | 22 14 | 10 3 | 2 28 | 2 57 | 9 42 | 15 53 | 6 40 |
| M19 | 10 53 | 9 46 | 2 12 | 3 19 | 0 24 | 22 22 | 1 21 | 7 11 | 2 37 | 18 13 | 0 45 | 1 2 | 2 2 | 23 37 | 0 18 | 9 40 | 1 38 | 22 14 | 10 3 | 2 27 | 2 59 | 9 44 | 15 52 | 6 40 |
| T 20 | 11 14 | 5 45 | 0 59 | 3 3 | 0 39 | 22 37 | 1 24 | 7 11 | 2 34 | 18 17 | 0 45 | 0 59 | 2 3 | 23 37 | 0 18 | 9 40 | 1 38 | 22 14 | 10 3 | 2 27 | 3 0 | 9 45 | 15 51 | 6 41 |
| W21 | 11 34 | 1 16 | 0s20 | 2 51 | 0 53 | 22 52 | 1 26 | 7 11 | 2 32 | 18 20 | 0 44 | 0 57 | 2 3 | 23 37 | 0 18 | 9 41 | 1 38 | 22 14 | 10 3 | 2 27 | 3 1 | 9 47 | 15 51 | 6 42 |
| T 22 | 11 55 | 3n24 | 1 40 | 2 41 | 1 6 | 23 7 | 1 29 | 7 11 | 2 29 | 18 23 | 0 44 | 0 54 | 2 3 | 23 37 | 0 18 | 9 42 | 1 38 | 22 14 | 10 2 | 2 27 | 3 3 | 9 49 | 15 50 | 6 42 |
| F 23 | 12 15 | 7 55 | 2 54 | 2 33 | 1 19 | 23 21 | 1 32 | 7 11 | 2 26 | 18 27 | 0 44 | 0 51 | 2 3 | 23 36 | 0 18 | 9 43 | 1 38 | 22 14 | 10 2 | 2 28 | 3 4 | 9 50 | 15 49 | 6 43 |
| S 24 | 12 35 | 11 57 | 3 55 | 2 28 | 1 31 | 23 34 | 1 35 | 7 10 | 2 24 | 18 30 | 0 44 | 0 49 | 2 3 | 23 36 | 0 18 | 9 44 | 1 38 | 22 14 | 10 2 | 2 30 | 3 5 | 9 52 | 15 49 | 6 44 |
| S 25 | 12 55 | 15 10 | 4 40 | 2 26 | 1 42 | 23 47 | 1 38 | 7 9 | 2 21 | 18 33 | 0 44 | 0 46 | 2 3 | 23 36 | 0 18 | 9 44 | 1 38 | 22 14 | 10 2 | 2 32 | 3 6 | 9 53 | 15 48 | 6 44 |
| M26 | 13 14 | 17 18 | 5 5 | 2 26 | 1 53 | 23 59 | 1 41 | 7 7 | 2 19 | 18 37 | 0 44 | 0 44 | 2 3 | 23 36 | 0 18 | 9 45 | 1 38 | 22 13 | 10 2 | 2 35 | 3 8 | 9 55 | 15 47 | 6 45 |
| T 27 | 13 34 | 18 14 | 5 9 | 2 28 | 2 3 | 24 10 | 1 43 | 7 6 | 2 16 | 18 40 | 0 44 | 0 41 | 2 4 | 23 36 | 0 18 | 9 46 | 1 38 | 22 13 | 10 1 | 2 37 | 3 9 | 9 57 | 15 47 | 6 45 |
| W28 | 13 53 | 18 0 | 4 54 | 2 33 | 2 12 | 24 21 | 1 46 | 7 4 | 2 13 | 18 43 | 0 44 | 0 39 | 2 4 | 23 36 | 0 18 | 9 47 | 1 38 | 22 13 | 10 1 | 2 39 | 3 10 | 9 58 | 15 46 | 6 46 |
| T 29 | 14 12 | 16 43 | 4 23 | 2 40 | 2 20 | 24 31 | 1 48 | 7 2 | 2 11 | 18 46 | 0 43 | 0 36 | 2 4 | 23 36 | 0 18 | 9 47 | 1 38 | 22 13 | 10 1 | 2 40 | 3 11 | 10 0 | 15 46 | 6 47 |
| F 30 | 14n31 | 14n34 | 3s38 | 2n49 | 2s27 | 24n40 | 1n51 | 6n59 | 2n 8 | 18n50 | 0s43 | 0s34 | 2s 4 | 23n36 | 0n18 | 9n48 | 1s38 | 22n13 | 10n 1 | 2n40 | 3n13 | 10s 1 | 15s45 | 6n47 |

Julian Day Number = 2525413.5, Delta T = 165.21 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°34'00, Lahiri = 26°41'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2202

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 17 | 10♉ 4'30 | 21♌25 | 13♈37 | 18♊43 | 17♍18 | 27♉31 | 3♈28 | 5♋21 | 29♈42 | 26°R 2 | 23♍17 | 21♍51 | 5♏45 | 15°R37 | S 1 |
| S 2 | 14 37 14 | 11° 2'52 | 3♍52 | 14°26 | 19°53 | 17°20 | 27°45 | 3°34 | 5°23 | 29°44 | 26♌ 2 | 23°18 | 21°48 | 5°52 | 15♑36 | S 2 |
| M 3 | 14 41 11 | 12° 1'11 | 16° 4 | 15°17 | 21° 3 | 17°23 | 27°59 | 3°40 | 5°26 | 29°46 | 26° 1 | 23°19 | 21°45 | 5°58 | 15°35 | M 3 |
| T 4 | 14 45 7 | 12°59'29 | 28° 5 | 16°12 | 22°12 | 17°26 | 28°13 | 3°47 | 5°28 | 29°49 | 26° 1 | 23°R19 | 21°41 | 6° 5 | 15°34 | T 4 |
| W 5 | 14 49 4 | 13°57'44 | 9♎58 | 17°10 | 23°22 | 17°30 | 28°27 | 3°53 | 5°31 | 29°51 | 26° 1 | 23°17 | 21°38 | 6°12 | 15°34 | W 5 |
| T 6 | 14 53 0 | 14°55'58 | 21°48 | 18°11 | 24°31 | 17°35 | 28°41 | 3°59 | 5°33 | 29°53 | 26° 1 | 23°14 | 21°35 | 6°18 | 15°33 | T 6 |
| F 7 | 14 56 57 | 15°54'10 | 3♏37 | 19°14 | 25°40 | 17°40 | 28°55 | 4° 6 | 5°36 | 29°55 | 26° 1 | 23° 8 | 21°32 | 6°25 | 15°31 | F 7 |
| S 8 | 15 0 53 | 16°52'20 | 15°28 | 20°21 | 26°49 | 17°46 | 29° 9 | 4°12 | 5°39 | 29°58 | 26°D 1 | 22°59 | 21°29 | 6°32 | 15°30 | S 8 |
| S 9 | 15 4 50 | 17°50'28 | 27°22 | 21°30 | 27°58 | 17°53 | 29°23 | 4°18 | 5°41 | 29°59 | 26° 1 | 22°49 | 21°25 | 6°38 | 15°29 | S 9 |
| M10 | 15 8 46 | 18°48'35 | 9♐21 | 22°41 | 29° 7 | 18° 0 | 29°37 | 4°24 | 5°44 | 0♉ 2 | 26° 1 | 22°39 | 21°22 | 6°45 | 15°28 | M10 |
| T 11 | 15 12 43 | 19°46'40 | 21°26 | 23°55 | 0♋15 | 18° 8 | 29°51 | 4°30 | 5°47 | 0° 4 | 26° 1 | 22°28 | 21°19 | 6°52 | 15°26 | T 11 |
| W12 | 15 16 40 | 20°44'44 | 3♑39 | 25°12 | 1°24 | 18°16 | 0♊ 5 | 4°36 | 5°49 | 0° 6 | 26° 1 | 22°19 | 21°16 | 6°58 | 15°25 | W12 |
| T 13 | 15 20 36 | 21°42'46 | 16° 2 | 26°31 | 2°32 | 18°26 | 0°19 | 4°42 | 5°52 | 0° 8 | 26° 1 | 22°12 | 21°13 | 7° 5 | 15°23 | T 13 |
| F 14 | 15 24 33 | 22°40'47 | 28°37 | 27°52 | 3°40 | 18°35 | 0°33 | 4°47 | 5°55 | 0°10 | 26° 1 | 22° 7 | 21°10 | 7°12 | 15°22 | F 14 |
| S 15 | 15 28 29 | 23°38'47 | 11♒28 | 29°15 | 4°49 | 18°46 | 0°47 | 4°53 | 5°58 | 0°13 | 26° 2 | 22° 4 | 21° 6 | 7°18 | 15°20 | S 15 |
| S 16 | 15 32 26 | 24°36'45 | 24°37 | 0♉41 | 5°56 | 18°57 | 1° 1 | 4°59 | 6° 1 | 0°15 | 26° 2 | 22°D 3 | 21° 3 | 7°25 | 15°18 | S 16 |
| M17 | 15 36 22 | 25°34'42 | 8♓ 8 | 2° 9 | 7° 4 | 19° 8 | 1°16 | 5° 5 | 6° 4 | 0°17 | 26° 2 | 22° 4 | 21° 0 | 7°32 | 15°17 | M17 |
| T 18 | 15 40 19 | 26°32'38 | 22° 3 | 3°39 | 8°12 | 19°20 | 1°30 | 5°10 | 6° 7 | 0°19 | 26° 2 | 22°R 4 | 20°57 | 7°38 | 15°15 | T 18 |
| W19 | 15 44 15 | 27°30'32 | 6♈22 | 5°11 | 9°19 | 19°33 | 1°44 | 5°16 | 6°10 | 0°21 | 26° 3 | 22° 3 | 20°54 | 7°45 | 15°13 | W19 |
| T 20 | 15 48 12 | 28°28'25 | 21° 4 | 6°46 | 10°27 | 19°46 | 1°58 | 5°21 | 6°13 | 0°23 | 26° 3 | 22° 1 | 20°51 | 7°52 | 15°11 | T 20 |
| F 21 | 15 52 9 | 29°26'17 | 6♉ 4 | 8°23 | 11°34 | 20° 0 | 2°12 | 5°26 | 6°16 | 0°25 | 26° 3 | 21°55 | 20°47 | 7°59 | 15° 8 | F 21 |
| S 22 | 15 56 5 | 0♊24'08 | 21°15 | 10° 1 | 12°41 | 20°14 | 2°26 | 5°32 | 6°19 | 0°27 | 26° 4 | 21°47 | 20°44 | 8° 5 | 15° 6 | S 22 |
| S 23 | 16 0 2 | 1°21'57 | 6♊26 | 11°42 | 13°48 | 20°29 | 2°40 | 5°37 | 6°22 | 0°29 | 26° 4 | 21°38 | 20°41 | 8°12 | 15° 4 | S 23 |
| M24 | 16 3 58 | 2°19'45 | 21°26 | 13°25 | 14°55 | 20°44 | 2°55 | 5°42 | 6°25 | 0°31 | 26° 4 | 21°28 | 20°38 | 8°19 | 15° 2 | M24 |
| T 25 | 16 7 55 | 3°17'32 | 6♋ 8 | 15°10 | 16° 1 | 21° 0 | 3° 9 | 5°47 | 6°28 | 0°33 | 26° 5 | 21°18 | 20°35 | 8°25 | 14°59 | T 25 |
| W26 | 16 11 51 | 4°15'17 | 20°23 | 16°58 | 17° 7 | 21°16 | 3°23 | 5°52 | 6°31 | 0°35 | 26° 5 | 21°10 | 20°31 | 8°32 | 14°57 | W26 |
| T 27 | 16 15 48 | 5°13'01 | 4♌ 9 | 18°47 | 18°14 | 21°33 | 3°37 | 5°57 | 6°34 | 0°37 | 26° 6 | 21° 4 | 20°28 | 8°39 | 14°54 | T 27 |
| F 28 | 16 19 44 | 6°10'43 | 17°26 | 20°39 | 19°19 | 21°50 | 3°51 | 6° 2 | 6°38 | 0°39 | 26° 6 | 21° 1 | 20°25 | 8°45 | 14°52 | F 28 |
| S 29 | 16 23 41 | 7° 8'23 | 0♍16 | 22°32 | 20°25 | 22° 8 | 4° 5 | 6° 7 | 6°41 | 0°41 | 26° 7 | 20°59 | 20°22 | 8°52 | 14°49 | S 29 |
| S 30 | 16 27 38 | 8° 6'02 | 12°44 | 24°28 | 21°31 | 22°26 | 4°19 | 6°12 | 6°44 | 0°43 | 26° 8 | 20°D59 | 20°19 | 8°59 | 14°46 | S 30 |
| M31 | 16 31 34 | 9♊ 3'39 | 24♍54 | 26♉26 | 22♋36 | 22♍44 | 4♊33 | 6♈17 | 6♋47 | 0♉45 | 26♌ 8 | 20°R59 | 20♍16 | 9♏ 5 | 14♑43 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n49 | 11n45 | 2s44 | 3n 0 | 2s34 | 24n49 | 1n53 | 6n56 | 2n 6 | 18n53 | 0s43 | 0s31 | 2s 4 | 23n36 | 0n18 | 9n49 | 1s38 | 22n13 | 10n 1 | 2n40 | 3n14 | 10s 3 | 15s45 | 6n48 |
| S 2 | 15 7 | 8 28 | 1 43 | 3 13 | 2 40 | 24 57 | 1 56 | 6 53 | 2 3 | 18 56 | 0 43 | 0 29 | 2 4 | 23 36 | 0 18 | 9 50 | 1 38 | 22 13 | 10 0 | 2 39 | 3 15 | 10 4 | 15 44 | 6 49 |
| M 3 | 15 25 | 4 53 | 0 39 | 3 28 | 2 45 | 25 4 | 1 58 | 6 50 | 2 1 | 18 59 | 0 43 | 0 27 | 2 4 | 23 35 | 0 18 | 9 51 | 1 38 | 22 13 | 10 0 | 2 39 | 3 16 | 10 6 | 15 43 | 6 49 |
| T 4 | 15 43 | 1 9 | 0n26 | 3 45 | 2 50 | 25 11 | 2 1 | 6 47 | 1 58 | 19 2 | 0 43 | 0 24 | 2 5 | 23 35 | 0 18 | 9 51 | 1 38 | 22 13 | 10 0 | 2 39 | 3 18 | 10 8 | 15 43 | 6 50 |
| W 5 | 16 1 | 2s35 | 1 29 | 4 3 | 2 54 | 25 17 | 2 3 | 6 43 | 1 56 | 19 6 | 0 43 | 0 22 | 2 5 | 23 35 | 0 18 | 9 52 | 1 38 | 22 12 | 10 0 | 2 40 | 3 19 | 10 9 | 15 42 | 6 51 |
| T 6 | 16 18 | 6 12 | 2 27 | 4 23 | 2 57 | 25 23 | 2 5 | 6 39 | 1 54 | 19 9 | 0 43 | 0 20 | 2 5 | 23 35 | 0 18 | 9 53 | 1 38 | 22 12 | 9 59 | 2 41 | 3 20 | 10 11 | 15 42 | 6 51 |
| F 7 | 16 35 | 9 35 | 3 19 | 4 45 | 2 59 | 25 27 | 2 7 | 6 34 | 1 51 | 19 12 | 0 43 | 0 17 | 2 5 | 23 35 | 0 18 | 9 54 | 1 38 | 22 12 | 9 59 | 2 44 | 3 21 | 10 12 | 15 41 | 6 52 |
| S 8 | 16 51 | 12 35 | 4 3 | 5 8 | 3 1 | 25 31 | 2 9 | 6 30 | 1 49 | 19 15 | 0 43 | 0 15 | 2 5 | 23 35 | 0 18 | 9 54 | 1 38 | 22 12 | 9 59 | 2 47 | 3 23 | 10 14 | 15 41 | 6 52 |
| S 9 | 17 8 | 15 4 | 4 36 | 5 33 | 3 2 | 25 35 | 2 11 | 6 25 | 1 46 | 19 18 | 0 42 | 0 13 | 2 5 | 23 35 | 0 18 | 9 55 | 1 39 | 22 12 | 9 59 | 2 51 | 3 24 | 10 16 | 15 40 | 6 53 |
| M10 | 17 24 | 16 56 | 4 57 | 5 59 | 3 3 | 25 37 | 2 13 | 6 20 | 1 44 | 19 21 | 0 42 | 0 11 | 2 6 | 23 35 | 0 18 | 9 56 | 1 39 | 22 12 | 9 59 | 2 55 | 3 25 | 10 17 | 15 40 | 6 54 |
| T 11 | 17 40 | 18 4 | 5 5 | 6 26 | 3 3 | 25 39 | 2 15 | 6 15 | 1 42 | 19 24 | 0 42 | 0 8 | 2 6 | 23 35 | 0 18 | 9 57 | 1 39 | 22 11 | 9 58 | 2 59 | 3 26 | 10 19 | 15 40 | 6 54 |
| W12 | 17 55 | 18 23 | 4 59 | 6 55 | 3 2 | 25 41 | 2 16 | 6 10 | 1 40 | 19 27 | 0 42 | 0 6 | 2 6 | 23 34 | 0 18 | 9 57 | 1 39 | 22 11 | 9 58 | 3 3 | 3 28 | 10 20 | 15 39 | 6 55 |
| T 13 | 18 10 | 17 50 | 4 39 | 7 24 | 3 1 | 25 41 | 2 18 | 6 4 | 1 37 | 19 30 | 0 42 | 0 4 | 2 6 | 23 34 | 0 18 | 9 58 | 1 39 | 22 11 | 9 58 | 3 6 | 3 29 | 10 22 | 15 39 | 6 55 |
| F 14 | 18 25 | 16 24 | 4 6 | 7 55 | 2 59 | 25 41 | 2 20 | 5 58 | 1 35 | 19 34 | 0 42 | 0 2 | 2 6 | 23 34 | 0 18 | 9 59 | 1 39 | 22 11 | 9 58 | 3 8 | 3 30 | 10 23 | 15 38 | 6 56 |
| S 15 | 18 40 | 14 8 | 3 19 | 8 27 | 2 56 | 25 40 | 2 21 | 5 52 | 1 33 | 19 37 | 0 42 | 0n 0 | 2 6 | 23 34 | 0 18 | 10 0 | 1 39 | 22 10 | 9 58 | 3 9 | 3 31 | 10 25 | 15 38 | 6 56 |
| S 16 | 18 54 | 11 5 | 2 21 | 9 0 | 2 53 | 25 39 | 2 23 | 5 46 | 1 31 | 19 39 | 0 42 | 0 2 | 2 7 | 23 34 | 0 18 | 10 0 | 1 39 | 22 10 | 9 57 | 3 9 | 3 33 | 10 26 | 15 38 | 6 57 |
| M17 | 19 8 | 7 22 | 1 14 | 9 33 | 2 49 | 25 37 | 2 24 | 5 39 | 1 29 | 19 42 | 0 42 | 0 4 | 2 7 | 23 34 | 0 18 | 10 1 | 1 39 | 22 10 | 9 57 | 3 9 | 3 34 | 10 28 | 15 37 | 6 58 |
| T 18 | 19 22 | 3 9 | 0 0 | 10 8 | 2 45 | 25 34 | 2 25 | 5 32 | 1 26 | 19 45 | 0 42 | 0 6 | 2 7 | 23 34 | 0 18 | 10 2 | 1 39 | 22 9 | 9 57 | 3 9 | 3 35 | 10 30 | 15 37 | 6 58 |
| W19 | 19 35 | 1n22 | 1s15 | 10 43 | 2 40 | 25 31 | 2 26 | 5 25 | 1 24 | 19 48 | 0 41 | 0 8 | 2 7 | 23 34 | 0 18 | 10 2 | 1 39 | 22 9 | 9 57 | 3 9 | 3 36 | 10 31 | 15 37 | 6 59 |
| T 20 | 19 48 | 5 55 | 2 28 | 11 19 | 2 35 | 25 27 | 2 27 | 5 18 | 1 22 | 19 51 | 0 41 | 0 10 | 2 7 | 23 33 | 0 18 | 10 3 | 1 39 | 22 9 | 9 56 | 3 10 | 3 38 | 10 33 | 15 36 | 6 59 |
| F 21 | 20 0 | 10 12 | 3 32 | 11 55 | 2 29 | 25 22 | 2 28 | 5 11 | 1 20 | 19 54 | 0 41 | 0 12 | 2 8 | 23 33 | 0 18 | 10 4 | 1 39 | 22 9 | 9 56 | 3 12 | 3 39 | 10 34 | 15 36 | 7 0 |
| S 22 | 20 13 | 13 51 | 4 21 | 12 32 | 2 23 | 25 17 | 2 29 | 5 4 | 1 18 | 19 57 | 0 41 | 0 14 | 2 8 | 23 33 | 0 18 | 10 4 | 1 39 | 22 8 | 9 56 | 3 15 | 3 40 | 10 36 | 15 36 | 7 0 |
| S 23 | 20 25 | 16 34 | 4 52 | 13 10 | 2 16 | 25 11 | 2 30 | 4 56 | 1 16 | 20 0 | 0 41 | 0 16 | 2 8 | 23 33 | 0 18 | 10 5 | 1 39 | 22 8 | 9 56 | 3 19 | 3 41 | 10 37 | 15 35 | 7 1 |
| M24 | 20 36 | 18 6 | 5 2 | 13 48 | 2 9 | 25 4 | 2 30 | 4 48 | 1 14 | 20 3 | 0 41 | 0 18 | 2 8 | 23 33 | 0 18 | 10 6 | 1 39 | 22 8 | 9 56 | 3 23 | 3 43 | 10 39 | 15 35 | 7 1 |
| T 25 | 20 47 | 18 24 | 4 52 | 14 26 | 2 1 | 24 57 | 2 31 | 4 40 | 1 12 | 20 5 | 0 41 | 0 20 | 2 8 | 23 33 | 0 18 | 10 6 | 1 39 | 22 7 | 9 55 | 3 27 | 3 44 | 10 40 | 15 35 | 7 2 |
| W26 | 20 58 | 17 30 | 4 24 | 15 5 | 1 53 | 24 49 | 2 31 | 4 32 | 1 10 | 20 8 | 0 41 | 0 22 | 2 9 | 23 32 | 0 18 | 10 7 | 1 39 | 22 7 | 9 55 | 3 30 | 3 45 | 10 42 | 15 35 | 7 2 |
| T 27 | 21 9 | 15 36 | 3 42 | 15 43 | 1 44 | 24 40 | 2 32 | 4 24 | 1 8 | 20 11 | 0 41 | 0 23 | 2 9 | 23 32 | 0 18 | 10 8 | 1 39 | 22 6 | 9 55 | 3 32 | 3 46 | 10 44 | 15 34 | 7 3 |
| F 28 | 21 19 | 12 55 | 2 48 | 16 22 | 1 35 | 24 31 | 2 32 | 4 15 | 1 6 | 20 14 | 0 41 | 0 25 | 2 9 | 23 32 | 0 18 | 10 8 | 1 39 | 22 6 | 9 55 | 3 33 | 3 48 | 10 45 | 15 34 | 7 3 |
| S 29 | 21 29 | 9 41 | 1 48 | 17 0 | 1 26 | 24 22 | 2 32 | 4 6 | 1 4 | 20 16 | 0 41 | 0 27 | 2 9 | 23 32 | 0 18 | 10 9 | 1 39 | 22 6 | 9 55 | 3 34 | 3 49 | 10 47 | 15 34 | 7 4 |
| S 30 | 21 38 | 6 6 | 0 44 | 17 38 | 1 16 | 24 11 | 2 32 | 3 58 | 1 3 | 20 19 | 0 41 | 0 29 | 2 9 | 23 32 | 0 18 | 10 10 | 1 39 | 22 5 | 9 54 | 3 34 | 3 50 | 10 48 | 15 34 | 7 4 |
| M31 | 21n47 | 2n20 | 0n21 | 18n16 | 1s 6 | 24n 1 | 2n32 | 3n49 | 1n 1 | 20n22 | 0s41 | 0n30 | 2s10 | 23n32 | 0n18 | 10n10 | 1s39 | 22n 5 | 9n54 | 3n34 | 3n51 | 10s50 | 15s34 | 7n 5 |

Julian Day Number = 2525443.5, Delta T = 165.29 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°34'04, Lahiri = 26°41'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2202

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 31 | 10♊ 1'15 | 6♎52 | 28♉25 | 23♋41 | 23♍ 3 | 4♊48 | 6♈21 | 6♋51 | 0♉47 | 26♌ 9 | 20°R59 | 20♍12 | 9♏12 | 14°R41 | T 1 |
| W 2 | 16 39 27 | 10°58'49 | 18°44 | 0♊27 | 24°46 | 23°23 | 5° 2 | 6°26 | 6°54 | 0°48 | 26°10 | 20♍56 | 20° 9 | 9°19 | 14♑38 | W 2 |
| T 3 | 16 43 24 | 11°56'22 | 0♏32 | 2°31 | 25°51 | 23°42 | 5°16 | 6°30 | 6°57 | 0°50 | 26°10 | 20°50 | 20° 6 | 9°26 | 14°35 | T 3 |
| F 4 | 16 47 20 | 12°53'54 | 12°22 | 4°36 | 26°55 | 24° 2 | 5°30 | 6°35 | 7° 1 | 0°52 | 26°11 | 20°42 | 20° 3 | 9°32 | 14°32 | F 4 |
| S 5 | 16 51 17 | 13°51'25 | 24°16 | 6°43 | 27°59 | 24°23 | 5°44 | 6°39 | 7° 4 | 0°54 | 26°12 | 20°32 | 20° 0 | 9°39 | 14°29 | S 5 |
| S 6 | 16 55 13 | 14°48'55 | 6♐16 | 8°51 | 29° 3 | 24°44 | 5°58 | 6°43 | 7° 7 | 0°56 | 26°13 | 20°19 | 19°56 | 9°46 | 14°25 | S 6 |
| M 7 | 16 59 10 | 15°46'23 | 18°24 | 11° 0 | 0♌ 7 | 25° 5 | 6°12 | 6°47 | 7°11 | 0°57 | 26°13 | 20° 6 | 19°53 | 9°52 | 14°22 | M 7 |
| T 8 | 17 3 7 | 16°43'51 | 0♑40 | 13°11 | 1°11 | 25°27 | 6°26 | 6°51 | 7°14 | 0°59 | 26°14 | 19°52 | 19°50 | 9°59 | 14°19 | T 8 |
| W 9 | 17 7 3 | 17°41'17 | 13° 6 | 15°22 | 2°14 | 25°49 | 6°40 | 6°55 | 7°18 | 1° 1 | 26°15 | 19°40 | 19°47 | 10° 6 | 14°16 | W 9 |
| T 10 | 17 11 0 | 18°38'43 | 25°42 | 17°34 | 3°17 | 26°11 | 6°54 | 6°59 | 7°21 | 1° 2 | 26°16 | 19°31 | 19°44 | 10°12 | 14°13 | T 10 |
| F 11 | 17 14 56 | 19°36'08 | 8♒29 | 19°46 | 4°19 | 26°34 | 7° 8 | 7° 3 | 7°25 | 1° 4 | 26°17 | 19°23 | 19°41 | 10°19 | 14° 9 | F 11 |
| S 12 | 17 18 53 | 20°33'33 | 21°28 | 21°58 | 5°22 | 26°57 | 7°22 | 7° 7 | 7°28 | 1° 6 | 26°18 | 19°19 | 19°37 | 10°26 | 14° 6 | S 12 |
| S 13 | 17 22 49 | 21°30'57 | 4♓42 | 24°10 | 6°24 | 27°20 | 7°36 | 7°10 | 7°32 | 1° 7 | 26°19 | 19°17 | 19°34 | 10°32 | 14° 2 | S 13 |
| M14 | 17 26 46 | 22°28'20 | 18°12 | 26°21 | 7°25 | 27°44 | 7°49 | 7°14 | 7°35 | 1° 9 | 26°20 | 19°17 | 19°31 | 10°39 | 13°59 | M14 |
| T 15 | 17 30 42 | 23°25'42 | 2♈ 0 | 28°32 | 8°27 | 28° 8 | 8° 3 | 7°17 | 7°39 | 1°10 | 26°21 | 19°17 | 19°28 | 10°46 | 13°55 | T 15 |
| W16 | 17 34 39 | 24°23'05 | 16° 7 | 0♋41 | 9°28 | 28°33 | 8°17 | 7°21 | 7°42 | 1°12 | 26°22 | 19°16 | 19°25 | 10°53 | 13°52 | W16 |
| T 17 | 17 38 36 | 25°20'26 | 0♉33 | 2°50 | 10°29 | 28°57 | 8°31 | 7°24 | 7°46 | 1°13 | 26°23 | 19°13 | 19°22 | 10°59 | 13°48 | T 17 |
| F 18 | 17 42 32 | 26°17'48 | 15°15 | 4°56 | 11°29 | 29°22 | 8°45 | 7°27 | 7°49 | 1°15 | 26°24 | 19° 7 | 19°18 | 11° 6 | 13°45 | F 18 |
| S 19 | 17 46 29 | 27°15'09 | 0♊ 7 | 7° 2 | 12°29 | 29°48 | 8°58 | 7°31 | 7°53 | 1°16 | 26°25 | 18°59 | 19°15 | 11°13 | 13°41 | S 19 |
| S 20 | 17 50 25 | 28°12'30 | 15° 2 | 9° 5 | 13°29 | 0♎13 | 9°12 | 7°34 | 7°56 | 1°18 | 26°26 | 18°49 | 19°12 | 11°19 | 13°37 | S 20 |
| M21 | 17 54 22 | 29° 9'50 | 29°50 | 11° 6 | 14°29 | 0°39 | 9°26 | 7°37 | 8° 0 | 1°19 | 26°27 | 18°38 | 19° 9 | 11°26 | 13°34 | M21 |
| T 22 | 17 58 18 | 0♋ 7'09 | 14♋23 | 13° 6 | 15°28 | 1° 5 | 9°40 | 7°39 | 8° 3 | 1°21 | 26°28 | 18°27 | 19° 6 | 11°33 | 13°30 | T 22 |
| W23 | 18 2 15 | 1° 4'28 | 28°35 | 15° 3 | 16°26 | 1°32 | 9°53 | 7°42 | 8° 7 | 1°22 | 26°30 | 18°18 | 19° 2 | 11°39 | 13°26 | W23 |
| T 24 | 18 6 12 | 2° 1'46 | 12♌21 | 16°59 | 17°24 | 1°58 | 10° 7 | 7°45 | 8°11 | 1°23 | 26°31 | 18°12 | 18°59 | 11°46 | 13°22 | T 24 |
| F 25 | 18 10 8 | 2°59'03 | 25°39 | 18°52 | 18°22 | 2°25 | 10°20 | 7°47 | 8°14 | 1°25 | 26°32 | 18° 7 | 18°56 | 11°53 | 13°19 | F 25 |
| S 26 | 18 14 5 | 3°56'20 | 8♍32 | 20°43 | 19°20 | 2°53 | 10°34 | 7°50 | 8°18 | 1°26 | 26°33 | 18° 6 | 18°53 | 11°59 | 13°15 | S 26 |
| S 27 | 18 18 1 | 4°53'36 | 21° 2 | 22°31 | 20°17 | 3°20 | 10°47 | 7°52 | 8°21 | 1°27 | 26°35 | 18°D 5 | 18°50 | 12° 6 | 13°11 | S 27 |
| M28 | 18 21 58 | 5°50'51 | 3♎14 | 24°18 | 21°13 | 3°48 | 11° 1 | 7°55 | 8°25 | 1°28 | 26°36 | 18°R 6 | 18°47 | 12°13 | 13° 7 | M28 |
| T 29 | 18 25 54 | 6°48'06 | 15°14 | 26° 2 | 22° 9 | 4°16 | 11°14 | 7°57 | 8°29 | 1°30 | 26°37 | 18° 5 | 18°43 | 12°20 | 13° 3 | T 29 |
| W30 | 18 29 51 | 7♋45'20 | 27♎ 6 | 27♋44 | 23♌ 5 | 4♎44 | 11♊27 | 7♈59 | 8♋32 | 1♉31 | 26♌39 | 18♍ 4 | 18♍40 | 12♏26 | 12♑59 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 1s27 | 1n23 | 18n53 | 0s56 | 23n49 | 2n31 | 3n39 | 0n59 | 20n24 | 0s40 | 0n32 | 2s10 | 23n32 | 0n18 | 10n11 | 1s39 | 22n 4 | 9n54 | 3n34 | 3n53 | 10s51 | 15s34 | 7n 5 |
| W 2 | 22 4 | 5 9 | 2 21 | 19 29 | 0 45 | 23 37 | 2 31 | 3 30 | 0 57 | 20 27 | 0 40 | 0 33 | 2 10 | 23 31 | 0 18 | 10 11 | 1 39 | 22 4 | 9 54 | 3 35 | 3 54 | 10 53 | 15 33 | 7 5 |
| T 3 | 22 12 | 8 38 | 3 13 | 20 4 | 0 35 | 23 25 | 2 30 | 3 21 | 0 55 | 20 29 | 0 40 | 0 35 | 2 10 | 23 31 | 0 18 | 10 12 | 1 39 | 22 4 | 9 54 | 3 38 | 3 55 | 10 54 | 15 33 | 7 6 |
| F 4 | 22 19 | 11 46 | 3 56 | 20 38 | 0 24 | 23 12 | 2 30 | 3 11 | 0 54 | 20 32 | 0 40 | 0 36 | 2 11 | 23 31 | 0 18 | 10 13 | 1 39 | 22 3 | 9 53 | 3 41 | 3 56 | 10 56 | 15 33 | 7 6 |
| S 5 | 22 26 | 14 27 | 4 30 | 21 11 | 0 13 | 22 58 | 2 29 | 3 1 | 0 52 | 20 35 | 0 40 | 0 38 | 2 11 | 23 31 | 0 18 | 10 13 | 1 39 | 22 3 | 9 53 | 3 45 | 3 57 | 10 57 | 15 33 | 7 7 |
| S 6 | 22 33 | 16 33 | 4 51 | 21 42 | 0 3 | 22 44 | 2 28 | 2 52 | 0 50 | 20 37 | 0 40 | 0 39 | 2 11 | 23 31 | 0 18 | 10 14 | 1 39 | 22 2 | 9 53 | 3 50 | 3 59 | 10 59 | 15 33 | 7 7 |
| M 7 | 22 39 | 17 56 | 5 0 | 22 12 | 0n 8 | 22 30 | 2 27 | 2 42 | 0 49 | 20 39 | 0 40 | 0 41 | 2 11 | 23 30 | 0 18 | 10 14 | 1 39 | 22 2 | 9 53 | 3 55 | 4 0 | 11 1 | 15 33 | 7 8 |
| T 8 | 22 45 | 18 30 | 4 55 | 22 40 | 0 19 | 22 15 | 2 26 | 2 32 | 0 47 | 20 42 | 0 40 | 0 42 | 2 12 | 23 30 | 0 18 | 10 15 | 1 39 | 22 1 | 9 53 | 4 0 | 4 1 | 11 2 | 15 33 | 7 8 |
| W 9 | 22 50 | 18 12 | 4 36 | 23 5 | 0 29 | 21 59 | 2 24 | 2 21 | 0 45 | 20 44 | 0 40 | 0 44 | 2 12 | 23 30 | 0 18 | 10 15 | 1 39 | 22 1 | 9 52 | 4 5 | 4 2 | 11 4 | 15 33 | 7 8 |
| T 10 | 22 56 | 17 0 | 4 3 | 23 28 | 0 39 | 21 43 | 2 23 | 2 11 | 0 44 | 20 47 | 0 40 | 0 45 | 2 12 | 23 30 | 0 18 | 10 16 | 1 40 | 22 0 | 9 52 | 4 9 | 4 4 | 11 5 | 15 33 | 7 9 |
| F 11 | 23 0 | 14 56 | 3 18 | 23 49 | 0 48 | 21 27 | 2 21 | 2 0 | 0 42 | 20 49 | 0 40 | 0 46 | 2 12 | 23 30 | 0 18 | 10 16 | 1 40 | 22 0 | 9 52 | 4 12 | 4 5 | 11 7 | 15 33 | 7 9 |
| S 12 | 23 4 | 12 6 | 2 21 | 24 8 | 0 58 | 21 10 | 2 20 | 1 50 | 0 41 | 20 51 | 0 40 | 0 47 | 2 13 | 23 30 | 0 18 | 10 17 | 1 40 | 21 59 | 9 52 | 4 13 | 4 6 | 11 8 | 15 33 | 7 9 |
| S 13 | 23 8 | 8 36 | 1 16 | 24 23 | 1 6 | 20 53 | 2 18 | 1 39 | 0 39 | 20 54 | 0 40 | 0 49 | 2 13 | 23 29 | 0 18 | 10 18 | 1 40 | 21 59 | 9 52 | 4 14 | 4 7 | 11 10 | 15 33 | 7 10 |
| M14 | 23 12 | 4 34 | 0 6 | 24 36 | 1 14 | 20 35 | 2 16 | 1 28 | 0 37 | 20 56 | 0 40 | 0 50 | 2 13 | 23 29 | 0 18 | 10 18 | 1 40 | 21 58 | 9 51 | 4 14 | 4 9 | 11 11 | 15 33 | 7 10 |
| T 15 | 23 15 | 0 14 | 1s 7 | 24 46 | 1 22 | 20 17 | 2 14 | 1 17 | 0 36 | 20 58 | 0 40 | 0 51 | 2 13 | 23 29 | 0 18 | 10 19 | 1 40 | 21 58 | 9 51 | 4 14 | 4 10 | 11 13 | 15 33 | 7 10 |
| W16 | 23 17 | 4n14 | 2 17 | 24 53 | 1 29 | 19 58 | 2 11 | 1 6 | 0 34 | 21 1 | 0 40 | 0 52 | 2 14 | 23 29 | 0 18 | 10 19 | 1 40 | 21 57 | 9 51 | 4 15 | 4 11 | 11 14 | 15 33 | 7 11 |
| T 17 | 23 20 | 8 32 | 3 20 | 24 58 | 1 35 | 19 39 | 2 9 | 0 55 | 0 33 | 21 3 | 0 40 | 0 53 | 2 14 | 23 29 | 0 18 | 10 19 | 1 40 | 21 57 | 9 51 | 4 16 | 4 12 | 11 16 | 15 33 | 7 11 |
| F 18 | 23 22 | 12 24 | 4 10 | 24 59 | 1 40 | 19 20 | 2 6 | 0 44 | 0 31 | 21 5 | 0 39 | 0 54 | 2 14 | 23 28 | 0 18 | 10 20 | 1 40 | 21 56 | 9 51 | 4 18 | 4 14 | 11 17 | 15 33 | 7 11 |
| S 19 | 23 23 | 15 30 | 4 45 | 24 58 | 1 45 | 19 1 | 2 3 | 0 32 | 0 30 | 21 7 | 0 39 | 0 55 | 2 14 | 23 28 | 0 18 | 10 20 | 1 40 | 21 56 | 9 51 | 4 21 | 4 15 | 11 19 | 15 33 | 7 11 |
| S 20 | 23 24 | 17 36 | 5 0 | 24 55 | 1 49 | 18 41 | 2 0 | 0 21 | 0 29 | 21 9 | 0 39 | 0 56 | 2 15 | 23 28 | 0 18 | 10 21 | 1 40 | 21 55 | 9 50 | 4 25 | 4 16 | 11 20 | 15 33 | 7 12 |
| M21 | 23 24 | 18 29 | 4 55 | 24 49 | 1 52 | 18 20 | 1 57 | 0 9 | 0 27 | 21 11 | 0 39 | 0 57 | 2 15 | 23 28 | 0 18 | 10 21 | 1 40 | 21 54 | 9 50 | 4 30 | 4 17 | 11 22 | 15 34 | 7 12 |
| T 22 | 23 25 | 18 9 | 4 31 | 24 40 | 1 55 | 18 0 | 1 54 | 0s 2 | 0 26 | 21 13 | 0 39 | 0 58 | 2 15 | 23 28 | 0 18 | 10 22 | 1 40 | 21 54 | 9 50 | 4 34 | 4 19 | 11 23 | 15 34 | 7 12 |
| W23 | 23 24 | 16 39 | 3 50 | 24 30 | 1 57 | 17 39 | 1 51 | 0 14 | 0 24 | 21 16 | 0 39 | 0 59 | 2 15 | 23 27 | 0 18 | 10 22 | 1 40 | 21 53 | 9 50 | 4 37 | 4 20 | 11 25 | 15 34 | 7 12 |
| T 24 | 23 24 | 14 14 | 2 57 | 24 17 | 1 58 | 17 18 | 1 47 | 0 26 | 0 23 | 21 18 | 0 39 | 1 0 | 2 16 | 23 27 | 0 18 | 10 23 | 1 40 | 21 53 | 9 50 | 4 40 | 4 21 | 11 26 | 15 34 | 7 12 |
| F 25 | 23 23 | 11 8 | 1 56 | 24 2 | 1 58 | 16 56 | 1 43 | 0 38 | 0 22 | 21 20 | 0 39 | 1 0 | 2 16 | 23 27 | 0 18 | 10 23 | 1 40 | 21 52 | 9 50 | 4 41 | 4 22 | 11 28 | 15 34 | 7 13 |
| S 26 | 23 21 | 7 35 | 0 51 | 23 45 | 1 57 | 16 35 | 1 39 | 0 50 | 0 20 | 21 22 | 0 39 | 1 1 | 2 16 | 23 27 | 0 18 | 10 23 | 1 40 | 21 52 | 9 49 | 4 42 | 4 24 | 11 29 | 15 34 | 7 13 |
| S 27 | 23 19 | 3 47 | 0n16 | 23 27 | 1 56 | 16 13 | 1 35 | 1 2 | 0 19 | 21 23 | 0 39 | 1 2 | 2 16 | 23 26 | 0 18 | 10 24 | 1 40 | 21 51 | 9 49 | 4 42 | 4 25 | 11 31 | 15 35 | 7 13 |
| M28 | 23 17 | 0s 4 | 1 20 | 23 6 | 1 54 | 15 51 | 1 31 | 1 14 | 0 18 | 21 25 | 0 39 | 1 2 | 2 17 | 23 26 | 0 18 | 10 24 | 1 40 | 21 50 | 9 49 | 4 42 | 4 26 | 11 32 | 15 35 | 7 13 |
| T 29 | 23 14 | 3 51 | 2 19 | 22 45 | 1 52 | 15 28 | 1 27 | 1 27 | 0 16 | 21 27 | 0 39 | 1 3 | 2 17 | 23 26 | 0 18 | 10 24 | 1 40 | 21 50 | 9 49 | 4 42 | 4 27 | 11 34 | 15 35 | 7 13 |
| W30 | 23n11 | 7s27 | 3n12 | 22n22 | 1n49 | 15n 6 | 1n22 | 1s39 | 0n15 | 21n29 | 0s39 | 1n 4 | 2s17 | 23n26 | 0n18 | 10n25 | 1s40 | 21n49 | 9n49 | 4n43 | 4n29 | 11s35 | 15s35 | 7n13 |

Julian Day Number = 2525474.5, Delta T = 165.37 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°34'09, Lahiri = 26°41'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2202

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 47 | 8♋42'34 | 8♏56 | 29♋23 | 23♌59 | 5♎13 | 11♊41 | 8♈ 1 | 8♋36 | 1♉32 | 26♌40 | 18°R 0 | 18♍37 | 12♏33 | 12°R56 | T 1 |
| F 2 | 18 37 44 | 9°39'47 | 20°49 | 1♌ 0 | 24°54 | 5°41 | 11°54 | 8° 3 | 8°39 | 1°33 | 26°41 | 17♍53 | 18°34 | 12°40 | 12♑52 | F 2 |
| S 3 | 18 41 40 | 10°37'00 | 2♐47 | 2°35 | 25°48 | 6°10 | 12° 7 | 8° 5 | 8°43 | 1°34 | 26°43 | 17°45 | 18°31 | 12°46 | 12°48 | S 3 |
| S 4 | 18 45 37 | 11°34'12 | 14°54 | 4° 8 | 26°41 | 6°39 | 12°20 | 8° 6 | 8°47 | 1°35 | 26°44 | 17°34 | 18°28 | 12°53 | 12°44 | S 4 |
| M 5 | 18 49 34 | 12°31'24 | 27°12 | 5°38 | 27°34 | 7° 9 | 12°33 | 8° 8 | 8°50 | 1°36 | 26°46 | 17°23 | 18°24 | 13° 0 | 12°40 | M 5 |
| T 6 | 18 53 30 | 13°28'36 | 9♑41 | 7° 6 | 28°26 | 7°38 | 12°46 | 8°10 | 8°54 | 1°37 | 26°47 | 17°12 | 18°21 | 13° 6 | 12°36 | T 6 |
| W 7 | 18 57 27 | 14°25'48 | 22°23 | 8°32 | 29°17 | 8° 8 | 12°59 | 8°11 | 8°57 | 1°38 | 26°49 | 17° 1 | 18°18 | 13°13 | 12°32 | W 7 |
| T 8 | 19 1 23 | 15°23'00 | 5♒17 | 9°55 | 0♍ 8 | 8°38 | 13°12 | 8°12 | 9° 1 | 1°39 | 26°50 | 16°53 | 18°15 | 13°20 | 12°28 | T 8 |
| F 9 | 19 5 20 | 16°20'11 | 18°23 | 11°16 | 0°58 | 9° 9 | 13°25 | 8°14 | 9° 5 | 1°40 | 26°52 | 16°48 | 18°12 | 13°27 | 12°25 | F 9 |
| S 10 | 19 9 16 | 17°17'23 | 1♓40 | 12°34 | 1°47 | 9°39 | 13°38 | 8°15 | 9° 8 | 1°41 | 26°53 | 16°44 | 18° 8 | 13°33 | 12°21 | S 10 |
| S 11 | 19 13 13 | 18°14'35 | 15° 8 | 13°50 | 2°36 | 10°10 | 13°51 | 8°16 | 9°12 | 1°42 | 26°55 | 16°D43 | 18° 5 | 13°40 | 12°17 | S 11 |
| M12 | 19 17 10 | 19°11'48 | 28°48 | 15° 3 | 3°24 | 10°41 | 14° 4 | 8°17 | 9°15 | 1°42 | 26°56 | 16°44 | 18° 2 | 13°47 | 12°13 | M12 |
| T 13 | 19 21 6 | 20° 9'00 | 12♈40 | 16°14 | 4°11 | 11°12 | 14°16 | 8°17 | 9°19 | 1°43 | 26°58 | 16°44 | 17°59 | 13°53 | 12° 9 | T 13 |
| W14 | 19 25 3 | 21° 6'14 | 26°43 | 17°22 | 4°57 | 11°43 | 14°29 | 8°18 | 9°22 | 1°44 | 27° 0 | 16°R45 | 17°56 | 14° 0 | 12° 5 | W14 |
| T 15 | 19 28 59 | 22° 3'27 | 10♉58 | 18°27 | 5°43 | 12°14 | 14°41 | 8°19 | 9°26 | 1°45 | 27° 1 | 16°43 | 17°53 | 14° 7 | 12° 2 | T 15 |
| F 16 | 19 32 56 | 23° 0'41 | 25°21 | 19°29 | 6°28 | 12°46 | 14°54 | 8°19 | 9°30 | 1°45 | 27° 3 | 16°39 | 17°49 | 14°13 | 11°58 | F 16 |
| S 17 | 19 36 52 | 23°57'56 | 9♊51 | 20°28 | 7°11 | 13°18 | 15° 6 | 8°20 | 9°33 | 1°46 | 27° 4 | 16°34 | 17°46 | 14°20 | 11°54 | S 17 |
| S 18 | 19 40 49 | 24°55'11 | 24°20 | 21°24 | 7°54 | 13°50 | 15°19 | 8°20 | 9°37 | 1°47 | 27° 6 | 16°27 | 17°43 | 14°27 | 11°50 | S 18 |
| M19 | 19 44 45 | 25°52'27 | 8♋45 | 22°17 | 8°36 | 14°22 | 15°31 | 8°20 | 9°40 | 1°47 | 27° 8 | 16°19 | 17°40 | 14°34 | 11°47 | M19 |
| T 20 | 19 48 42 | 26°49'43 | 22°57 | 23° 7 | 9°17 | 14°55 | 15°43 | 8°20 | 9°44 | 1°48 | 27° 9 | 16°11 | 17°37 | 14°40 | 11°43 | T 20 |
| W21 | 19 52 39 | 27°46'59 | 6♌53 | 23°53 | 9°56 | 15°27 | 15°55 | 8°R20 | 9°47 | 1°48 | 27°11 | 16° 5 | 17°34 | 14°47 | 11°39 | W21 |
| T 22 | 19 56 35 | 28°44'16 | 20°27 | 24°36 | 10°35 | 16° 0 | 16° 7 | 8°20 | 9°51 | 1°49 | 27°13 | 16° 0 | 17°30 | 14°54 | 11°36 | T 22 |
| F 23 | 20 0 32 | 29°41'33 | 3♍39 | 25°15 | 11°12 | 16°33 | 16°19 | 8°20 | 9°54 | 1°49 | 27°15 | 15°57 | 17°27 | 15° 0 | 11°32 | F 23 |
| S 24 | 20 4 28 | 0♌38'50 | 16°29 | 25°50 | 11°49 | 17° 6 | 16°31 | 8°20 | 9°57 | 1°50 | 27°16 | 15°D57 | 17°24 | 15° 7 | 11°29 | S 24 |
| S 25 | 20 8 25 | 1°36'08 | 28°59 | 26°21 | 12°24 | 17°39 | 16°43 | 8°19 | 10° 1 | 1°50 | 27°18 | 15°57 | 17°21 | 15°14 | 11°25 | S 25 |
| M26 | 20 12 21 | 2°33'25 | 11♎13 | 26°48 | 12°58 | 18°13 | 16°55 | 8°19 | 10° 4 | 1°50 | 27°20 | 15°59 | 17°18 | 15°20 | 11°22 | M26 |
| T 27 | 20 16 18 | 3°30'43 | 23°14 | 27°10 | 13°30 | 18°47 | 17° 7 | 8°18 | 10° 8 | 1°51 | 27°22 | 16° 0 | 17°14 | 15°27 | 11°18 | T 27 |
| W28 | 20 20 14 | 4°28'02 | 5♏ 8 | 27°28 | 14° 1 | 19°20 | 17°18 | 8°18 | 10°11 | 1°51 | 27°23 | 16°R 0 | 17°11 | 15°34 | 11°15 | W28 |
| T 29 | 20 24 11 | 5°25'20 | 17° 0 | 27°42 | 14°31 | 19°54 | 17°30 | 8°17 | 10°14 | 1°51 | 27°25 | 16° 0 | 17° 8 | 15°41 | 11°11 | T 29 |
| F 30 | 20 28 8 | 6°22'39 | 28°54 | 27°50 | 14°59 | 20°28 | 17°41 | 8°16 | 10°18 | 1°51 | 27°27 | 15°57 | 17° 5 | 15°47 | 11° 8 | F 30 |
| S 31 | 20 32 4 | 7♌19'59 | 10♐56 | 27°R54 | 15♍25 | 21♎ 3 | 17♊53 | 8♈15 | 10♋21 | 1♉52 | 27♌29 | 15♍53 | 17♍ 2 | 15♏54 | 11♑ 5 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 10s44 | 3n56 | 21n58 | 1n45 | 14n43 | 1n17 | 1s51 | 0n14 | 21n31 | 0s39 | 1n 4 | 2s17 | 23n26 | 0n18 | 10n25 | 1s41 | 21n49 | 9n49 | 4n44 | 4n30 | 11s37 | 15s35 | 7n14 |
| F 2 | 23 4 | 13 35 | 4 30 | 21 33 | 1 40 | 14 20 | 1 12 | 2 4 | 0 12 | 21 33 | 0 39 | 1 5 | 2 18 | 23 25 | 0 18 | 10 25 | 1 41 | 21 48 | 9 49 | 4 47 | 4 31 | 11 38 | 15 36 | 7 14 |
| S 3 | 22 59 | 15 54 | 4 53 | 21 6 | 1 35 | 13 57 | 1 7 | 2 17 | 0 11 | 21 35 | 0 39 | 1 5 | 2 18 | 23 25 | 0 18 | 10 26 | 1 41 | 21 47 | 9 48 | 4 50 | 4 32 | 11 40 | 15 36 | 7 14 |
| S 4 | 22 54 | 17 33 | 5 2 | 20 39 | 1 30 | 13 34 | 1 2 | 2 29 | 0 10 | 21 36 | 0 39 | 1 6 | 2 18 | 23 25 | 0 18 | 10 26 | 1 41 | 21 47 | 9 48 | 4 54 | 4 34 | 11 41 | 15 36 | 7 14 |
| M 5 | 22 49 | 18 25 | 4 58 | 20 11 | 1 23 | 13 11 | 0 56 | 2 42 | 0 9 | 21 38 | 0 39 | 1 6 | 2 19 | 23 25 | 0 18 | 10 26 | 1 41 | 21 46 | 9 48 | 4 59 | 4 35 | 11 43 | 15 36 | 7 14 |
| T 6 | 22 44 | 18 24 | 4 40 | 19 43 | 1 17 | 12 48 | 0 50 | 2 55 | 0 8 | 21 40 | 0 39 | 1 6 | 2 19 | 23 24 | 0 18 | 10 27 | 1 41 | 21 45 | 9 48 | 5 3 | 4 36 | 11 44 | 15 37 | 7 14 |
| W 7 | 22 38 | 17 29 | 4 8 | 19 13 | 1 9 | 12 24 | 0 44 | 3 8 | 0 6 | 21 41 | 0 39 | 1 7 | 2 19 | 23 24 | 0 18 | 10 27 | 1 41 | 21 45 | 9 48 | 5 7 | 4 37 | 11 46 | 15 37 | 7 14 |
| T 8 | 22 31 | 15 39 | 3 22 | 18 44 | 1 1 | 12 1 | 0 38 | 3 21 | 0 5 | 21 43 | 0 39 | 1 7 | 2 19 | 23 24 | 0 18 | 10 27 | 1 41 | 21 44 | 9 48 | 5 10 | 4 39 | 11 47 | 15 37 | 7 14 |
| F 9 | 22 25 | 13 0 | 2 25 | 18 14 | 0 53 | 11 37 | 0 32 | 3 34 | 0 4 | 21 45 | 0 39 | 1 7 | 2 20 | 23 24 | 0 18 | 10 28 | 1 41 | 21 43 | 9 48 | 5 13 | 4 40 | 11 49 | 15 38 | 7 14 |
| S 10 | 22 18 | 9 38 | 1 20 | 17 43 | 0 44 | 11 13 | 0 26 | 3 47 | 0 3 | 21 46 | 0 39 | 1 7 | 2 20 | 23 23 | 0 18 | 10 28 | 1 41 | 21 43 | 9 48 | 5 14 | 4 41 | 11 50 | 15 38 | 7 14 |
| S 11 | 22 10 | 5 43 | 0 8 | 17 13 | 0 35 | 10 50 | 0 19 | 4 0 | 0 2 | 21 48 | 0 39 | 1 7 | 2 20 | 23 23 | 0 18 | 10 28 | 1 41 | 21 42 | 9 47 | 5 14 | 4 42 | 11 52 | 15 38 | 7 14 |
| M12 | 22 2 | 1 28 | 1s 4 | 16 42 | 0 25 | 10 26 | 0 12 | 4 13 | 0 1 | 21 49 | 0 39 | 1 8 | 2 20 | 23 23 | 0 18 | 10 28 | 1 41 | 21 42 | 9 47 | 5 14 | 4 43 | 11 53 | 15 39 | 7 14 |
| T 13 | 21 54 | 2n56 | 2 14 | 16 11 | 0 15 | 10 2 | 0 5 | 4 26 | 0s 1 | 21 51 | 0 39 | 1 8 | 2 21 | 23 23 | 0 18 | 10 28 | 1 41 | 21 41 | 9 47 | 5 14 | 4 45 | 11 55 | 15 39 | 7 14 |
| W14 | 21 45 | 7 13 | 3 17 | 15 41 | 0 4 | 9 39 | 0s 2 | 4 39 | 0 2 | 21 52 | 0 39 | 1 8 | 2 21 | 23 23 | 0 18 | 10 29 | 1 41 | 21 40 | 9 47 | 5 14 | 4 46 | 11 56 | 15 39 | 7 14 |
| T 15 | 21 36 | 11 9 | 4 9 | 15 11 | 0s 7 | 9 15 | 0 10 | 4 53 | 0 3 | 21 54 | 0 38 | 1 8 | 2 21 | 23 22 | 0 18 | 10 29 | 1 41 | 21 40 | 9 47 | 5 14 | 4 47 | 11 58 | 15 40 | 7 14 |
| F 16 | 21 27 | 14 27 | 4 46 | 14 40 | 0 18 | 8 51 | 0 18 | 5 6 | 0 4 | 21 55 | 0 38 | 1 8 | 2 22 | 23 22 | 0 18 | 10 29 | 1 41 | 21 39 | 9 47 | 5 16 | 4 48 | 11 59 | 15 40 | 7 14 |
| S 17 | 21 17 | 16 53 | 5 4 | 14 11 | 0 30 | 8 28 | 0 26 | 5 19 | 0 5 | 21 57 | 0 38 | 1 8 | 2 22 | 23 22 | 0 18 | 10 29 | 1 41 | 21 38 | 9 47 | 5 18 | 4 50 | 12 1 | 15 41 | 7 14 |
| S 18 | 21 7 | 18 14 | 5 4 | 13 41 | 0 42 | 8 4 | 0 34 | 5 33 | 0 6 | 21 58 | 0 38 | 1 7 | 2 22 | 23 22 | 0 18 | 10 29 | 1 42 | 21 38 | 9 47 | 5 21 | 4 51 | 12 2 | 15 41 | 7 14 |
| M19 | 20 57 | 18 24 | 4 43 | 13 13 | 0 54 | 7 41 | 0 42 | 5 46 | 0 7 | 21 59 | 0 38 | 1 7 | 2 22 | 23 21 | 0 18 | 10 29 | 1 42 | 21 37 | 9 47 | 5 24 | 4 52 | 12 4 | 15 41 | 7 14 |
| T 20 | 20 46 | 17 25 | 4 6 | 12 45 | 1 7 | 7 18 | 0 51 | 6 0 | 0 8 | 22 1 | 0 38 | 1 7 | 2 23 | 23 21 | 0 18 | 10 30 | 1 42 | 21 36 | 9 47 | 5 27 | 4 53 | 12 5 | 15 42 | 7 13 |
| W21 | 20 35 | 15 23 | 3 15 | 12 17 | 1 20 | 6 55 | 0 59 | 6 13 | 0 9 | 22 2 | 0 38 | 1 7 | 2 23 | 23 21 | 0 18 | 10 30 | 1 42 | 21 36 | 9 47 | 5 29 | 4 55 | 12 7 | 15 42 | 7 13 |
| T 22 | 20 23 | 12 33 | 2 13 | 11 51 | 1 33 | 6 32 | 1 8 | 6 27 | 0 10 | 22 3 | 0 38 | 1 7 | 2 23 | 23 21 | 0 18 | 10 30 | 1 42 | 21 35 | 9 47 | 5 31 | 4 56 | 12 8 | 15 43 | 7 13 |
| F 23 | 20 11 | 9 8 | 1 6 | 11 25 | 1 46 | 6 9 | 1 18 | 6 40 | 0 11 | 22 4 | 0 38 | 1 6 | 2 24 | 23 20 | 0 18 | 10 30 | 1 42 | 21 34 | 9 47 | 5 32 | 4 57 | 12 10 | 15 43 | 7 13 |
| S 24 | 19 59 | 5 22 | 0n 3 | 11 1 | 2 0 | 5 47 | 1 27 | 6 54 | 0 12 | 22 6 | 0 38 | 1 6 | 2 24 | 23 20 | 0 18 | 10 30 | 1 42 | 21 34 | 9 46 | 5 32 | 4 58 | 12 11 | 15 44 | 7 13 |
| S 25 | 19 47 | 1 28 | 1 10 | 10 38 | 2 13 | 5 25 | 1 37 | 7 7 | 0 13 | 22 7 | 0 38 | 1 5 | 2 24 | 23 20 | 0 18 | 10 30 | 1 42 | 21 33 | 9 46 | 5 32 | 5 0 | 12 12 | 15 44 | 7 13 |
| M26 | 19 34 | 2s24 | 2 13 | 10 16 | 2 27 | 5 3 | 1 47 | 7 21 | 0 14 | 22 8 | 0 38 | 1 5 | 2 24 | 23 20 | 0 18 | 10 30 | 1 42 | 21 32 | 9 46 | 5 31 | 5 1 | 12 14 | 15 45 | 7 12 |
| T 27 | 19 21 | 6 6 | 3 8 | 9 56 | 2 40 | 4 41 | 1 57 | 7 35 | 0 15 | 22 9 | 0 38 | 1 4 | 2 25 | 23 19 | 0 18 | 10 30 | 1 42 | 21 32 | 9 46 | 5 31 | 5 2 | 12 15 | 15 45 | 7 12 |
| W28 | 19 7 | 9 31 | 3 55 | 9 37 | 2 54 | 4 20 | 2 7 | 7 48 | 0 16 | 22 10 | 0 38 | 1 4 | 2 25 | 23 19 | 0 18 | 10 30 | 1 42 | 21 31 | 9 46 | 5 31 | 5 3 | 12 17 | 15 45 | 7 12 |
| T 29 | 18 53 | 12 33 | 4 32 | 9 20 | 3 7 | 3 59 | 2 17 | 8 2 | 0 17 | 22 11 | 0 38 | 1 3 | 2 25 | 23 19 | 0 18 | 10 30 | 1 42 | 21 30 | 9 46 | 5 31 | 5 5 | 12 18 | 15 46 | 7 12 |
| F 30 | 18 39 | 15 3 | 4 57 | 9 5 | 3 20 | 3 38 | 2 28 | 8 16 | 0 18 | 22 12 | 0 38 | 1 3 | 2 25 | 23 19 | 0 18 | 10 30 | 1 42 | 21 30 | 9 46 | 5 32 | 5 6 | 12 20 | 15 46 | 7 12 |
| S 31 | 18n25 | 16s57 | 5n 9 | 8n52 | 3s33 | 3n18 | 2s39 | 8s30 | 0s19 | 22n13 | 0s38 | 1n 2 | 2s26 | 23n18 | 0n18 | 10n30 | 1s42 | 21n29 | 9n46 | 5n34 | 5n 7 | 12s21 | 15s47 | 7n11 |

Julian Day Number = 2525504.5, Delta T = 165.46 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°34'13, Lahiri = 26°41'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 1 | 8♌17'19 | 23♐ 8 | 27°R52 | 15♍50 | 21♎37 | 18♊ 4 | 8°R14 | 10♋24 | 1♉52 | 27♌31 | 15°R48 | 16♍59 | 16♏ 1 | 11°R 2 | S 1 |
| M 2 | 20 39 57 | 9°14'39 | 5♑34 | 27♌45 | 16°14 | 22°12 | 18°15 | 8♈13 | 10°28 | 1°52 | 27°32 | 15♍42 | 16°55 | 16° 7 | 10♑58 | M 2 |
| T 3 | 20 43 54 | 10°12'00 | 18°15 | 27°34 | 16°35 | 22°46 | 18°26 | 8°11 | 10°31 | 1°52 | 27°34 | 15°36 | 16°52 | 16°14 | 10°55 | T 3 |
| W 4 | 20 47 50 | 11° 9'22 | 1♒12 | 27°17 | 16°55 | 23°21 | 18°37 | 8°10 | 10°34 | 1°52 | 27°36 | 15°30 | 16°49 | 16°21 | 10°52 | W 4 |
| T 5 | 20 51 47 | 12° 6'44 | 14°26 | 26°55 | 17°13 | 23°56 | 18°48 | 8° 9 | 10°37 | 1°R52 | 27°38 | 15°26 | 16°46 | 16°27 | 10°49 | T 5 |
| F 6 | 20 55 43 | 13° 4'08 | 27°54 | 26°29 | 17°29 | 24°31 | 18°59 | 8° 7 | 10°41 | 1°52 | 27°40 | 15°23 | 16°43 | 16°34 | 10°46 | F 6 |
| S 7 | 20 59 40 | 14° 1'32 | 11♓35 | 25°58 | 17°43 | 25° 7 | 19°10 | 8° 5 | 10°44 | 1°52 | 27°42 | 15°D22 | 16°40 | 16°41 | 10°43 | S 7 |
| S 8 | 21 3 37 | 14°58'57 | 25°27 | 25°22 | 17°55 | 25°42 | 19°20 | 8° 4 | 10°47 | 1°52 | 27°44 | 15°22 | 16°36 | 16°48 | 10°40 | S 8 |
| M 9 | 21 7 33 | 15°56'23 | 9♈27 | 24°43 | 18° 5 | 26°18 | 19°31 | 8° 2 | 10°50 | 1°52 | 27°46 | 15°24 | 16°33 | 16°54 | 10°38 | M 9 |
| T 10 | 21 11 30 | 16°53'51 | 23°33 | 24° 1 | 18°13 | 26°53 | 19°41 | 8° 0 | 10°53 | 1°52 | 27°47 | 15°25 | 16°30 | 17° 1 | 10°35 | T 10 |
| W11 | 21 15 26 | 17°51'20 | 7♉44 | 23°16 | 18°18 | 27°29 | 19°52 | 7°58 | 10°56 | 1°52 | 27°49 | 15°26 | 16°27 | 17° 8 | 10°32 | W11 |
| T 12 | 21 19 23 | 18°48'50 | 21°56 | 22°29 | 18°22 | 28° 5 | 20° 2 | 7°56 | 10°59 | 1°51 | 27°51 | 15°R27 | 16°24 | 17°14 | 10°30 | T 12 |
| F 13 | 21 23 19 | 19°46'21 | 6♊ 9 | 21°41 | 18°R23 | 28°41 | 20°12 | 7°53 | 11° 2 | 1°51 | 27°53 | 15°26 | 16°20 | 17°21 | 10°27 | F 13 |
| S 14 | 21 27 16 | 20°43'54 | 20°19 | 20°53 | 18°22 | 29°18 | 20°22 | 7°51 | 11° 5 | 1°51 | 27°55 | 15°24 | 16°17 | 17°28 | 10°25 | S 14 |
| S 15 | 21 31 12 | 21°41'29 | 4♋24 | 20° 6 | 18°18 | 29°54 | 20°32 | 7°49 | 11° 8 | 1°51 | 27°57 | 15°21 | 16°14 | 17°34 | 10°22 | S 15 |
| M16 | 21 35 9 | 22°39'04 | 18°21 | 19°20 | 18°12 | 0♏30 | 20°42 | 7°46 | 11°11 | 1°50 | 27°59 | 15°18 | 16°11 | 17°41 | 10°20 | M16 |
| T 17 | 21 39 6 | 23°36'41 | 2♌ 7 | 18°37 | 18° 4 | 1° 7 | 20°52 | 7°43 | 11°14 | 1°50 | 28° 1 | 15°15 | 16° 8 | 17°48 | 10°18 | T 17 |
| W18 | 21 43 2 | 24°34'20 | 15°38 | 17°57 | 17°54 | 1°44 | 21° 1 | 7°41 | 11°17 | 1°49 | 28° 3 | 15°12 | 16° 5 | 17°55 | 10°15 | W18 |
| T 19 | 21 46 59 | 25°31'59 | 28°53 | 17°22 | 17°41 | 2°21 | 21°11 | 7°38 | 11°20 | 1°49 | 28° 5 | 15°10 | 16° 1 | 18° 1 | 10°13 | T 19 |
| F 20 | 21 50 55 | 26°29'40 | 11♍51 | 16°51 | 17°26 | 2°58 | 21°20 | 7°35 | 11°22 | 1°49 | 28° 7 | 15°D10 | 15°58 | 18° 8 | 10°11 | F 20 |
| S 21 | 21 54 52 | 27°27'21 | 24°32 | 16°26 | 17° 8 | 3°35 | 21°29 | 7°32 | 11°25 | 1°48 | 28° 8 | 15°10 | 15°55 | 18°15 | 10° 9 | S 21 |
| S 22 | 21 58 48 | 28°25'04 | 6♎57 | 16° 8 | 16°48 | 4°12 | 21°38 | 7°29 | 11°28 | 1°48 | 28°10 | 15°11 | 15°52 | 18°21 | 10° 7 | S 22 |
| M23 | 22 2 45 | 29°22'48 | 19° 8 | 15°56 | 16°26 | 4°50 | 21°47 | 7°26 | 11°31 | 1°47 | 28°12 | 15°12 | 15°49 | 18°28 | 10° 5 | M23 |
| T 24 | 22 6 41 | 0♍20'33 | 1♏ 9 | 15°D51 | 16° 2 | 5°27 | 21°56 | 7°23 | 11°33 | 1°46 | 28°14 | 15°13 | 15°46 | 18°35 | 10° 3 | T 24 |
| W25 | 22 10 38 | 1°18'20 | 13° 3 | 15°54 | 15°36 | 6° 5 | 22° 5 | 7°20 | 11°36 | 1°46 | 28°16 | 15°15 | 15°42 | 18°42 | 10° 2 | W25 |
| T 26 | 22 14 34 | 2°16'07 | 24°55 | 16° 4 | 15° 8 | 6°43 | 22°14 | 7°16 | 11°38 | 1°45 | 28°18 | 15°15 | 15°39 | 18°48 | 10° 0 | T 26 |
| F 27 | 22 18 31 | 3°13'56 | 6♐49 | 16°22 | 14°38 | 7°21 | 22°22 | 7°13 | 11°41 | 1°45 | 28°20 | 15°R15 | 15°36 | 18°55 | 9°58 | F 27 |
| S 28 | 22 22 28 | 4°11'46 | 18°51 | 16°48 | 14° 6 | 7°59 | 22°30 | 7°10 | 11°44 | 1°44 | 28°22 | 15°15 | 15°33 | 19° 2 | 9°57 | S 28 |
| S 29 | 22 26 24 | 5° 9'37 | 1♑ 4 | 17°22 | 13°33 | 8°37 | 22°39 | 7° 6 | 11°46 | 1°43 | 28°24 | 15°14 | 15°30 | 19° 8 | 9°56 | S 29 |
| M30 | 22 30 21 | 6° 7'29 | 13°33 | 18° 3 | 12°59 | 9°15 | 22°47 | 7° 3 | 11°49 | 1°42 | 28°26 | 15°13 | 15°26 | 19°15 | 9°54 | M30 |
| T 31 | 22 34 17 | 7♍ 5'22 | 26♑20 | 18♌52 | 12♍23 | 9♏54 | 22♊55 | 6♈59 | 11♋51 | 1♉42 | 28♌28 | 15♍12 | 15♍23 | 19♏22 | 9♑53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n10 | 18s 6 | 5n 8 | 8n41 | 3s45 | 2n58 | 2s50 | 8s43 | 0s20 | 22n14 | 0s38 | 1n 2 | 2s26 | 23n18 | 0n18 | 10n30 | 1s42 | 21n28 | 9n46 | 5n36 | 5n 8 | 12s23 | 15s47 | 7n11 |
| M 2 | 17 55 | 18 26 | 4 52 | 8 32 | 3 57 | 2 38 | 3 2 | 8 57 | 0 21 | 22 15 | 0 38 | 1 1 | 2 26 | 23 18 | 0 18 | 10 30 | 1 42 | 21 28 | 9 46 | 5 38 | 5 9 | 12 24 | 15 48 | 7 11 |
| T 3 | 17 40 | 17 50 | 4 22 | 8 26 | 4 8 | 2 19 | 3 13 | 9 11 | 0 22 | 22 16 | 0 38 | 1 0 | 2 26 | 23 18 | 0 18 | 10 30 | 1 42 | 21 27 | 9 46 | 5 40 | 5 11 | 12 26 | 15 48 | 7 11 |
| W 4 | 17 24 | 16 19 | 3 38 | 8 22 | 4 18 | 2 1 | 3 25 | 9 25 | 0 23 | 22 17 | 0 38 | 0 59 | 2 27 | 23 17 | 0 18 | 10 30 | 1 43 | 21 26 | 9 46 | 5 42 | 5 12 | 12 27 | 15 49 | 7 10 |
| T 5 | 17 9 | 13 55 | 2 41 | 8 20 | 4 27 | 1 43 | 3 37 | 9 38 | 0 23 | 22 18 | 0 38 | 0 58 | 2 27 | 23 17 | 0 18 | 10 30 | 1 43 | 21 26 | 9 46 | 5 44 | 5 13 | 12 28 | 15 49 | 7 10 |
| F 6 | 16 52 | 10 43 | 1 34 | 8 21 | 4 35 | 1 26 | 3 49 | 9 52 | 0 24 | 22 19 | 0 38 | 0 58 | 2 27 | 23 17 | 0 18 | 10 30 | 1 43 | 21 25 | 9 46 | 5 45 | 5 14 | 12 30 | 15 50 | 7 10 |
| S 7 | 16 36 | 6 53 | 0 21 | 8 25 | 4 42 | 1 9 | 4 1 | 10 6 | 0 25 | 22 20 | 0 38 | 0 57 | 2 27 | 23 17 | 0 18 | 10 30 | 1 43 | 21 24 | 9 46 | 5 46 | 5 16 | 12 31 | 15 51 | 7 9 |
| S 8 | 16 19 | 2 39 | 0s55 | 8 31 | 4 48 | 0 53 | 4 13 | 10 20 | 0 26 | 22 21 | 0 38 | 0 56 | 2 28 | 23 17 | 0 18 | 10 30 | 1 43 | 21 24 | 9 46 | 5 45 | 5 17 | 12 33 | 15 51 | 7 9 |
| M 9 | 16 2 | 1n47 | 2 8 | 8 40 | 4 52 | 0 38 | 4 26 | 10 33 | 0 27 | 22 22 | 0 38 | 0 55 | 2 28 | 23 16 | 0 18 | 10 30 | 1 43 | 21 23 | 9 46 | 5 45 | 5 18 | 12 34 | 15 52 | 7 9 |
| T 10 | 15 45 | 6 8 | 3 14 | 8 52 | 4 54 | 0 23 | 4 38 | 10 47 | 0 28 | 22 23 | 0 38 | 0 54 | 2 28 | 23 16 | 0 18 | 10 30 | 1 43 | 21 22 | 9 46 | 5 44 | 5 19 | 12 36 | 15 52 | 7 9 |
| W11 | 15 28 | 10 9 | 4 9 | 9 6 | 4 55 | 0 10 | 4 51 | 11 1 | 0 29 | 22 23 | 0 38 | 0 53 | 2 28 | 23 16 | 0 18 | 10 30 | 1 43 | 21 22 | 9 46 | 5 44 | 5 21 | 12 37 | 15 53 | 7 8 |
| T 12 | 15 10 | 13 35 | 4 48 | 9 21 | 4 54 | 0s 3 | 5 3 | 11 14 | 0 29 | 22 24 | 0 38 | 0 52 | 2 29 | 23 16 | 0 18 | 10 30 | 1 43 | 21 21 | 9 46 | 5 44 | 5 22 | 12 39 | 15 53 | 7 8 |
| F 13 | 14 52 | 16 13 | 5 10 | 9 39 | 4 51 | 0 16 | 5 16 | 11 28 | 0 30 | 22 25 | 0 38 | 0 51 | 2 29 | 23 15 | 0 18 | 10 29 | 1 43 | 21 20 | 9 46 | 5 44 | 5 23 | 12 40 | 15 54 | 7 7 |
| S 14 | 14 34 | 17 51 | 5 13 | 9 59 | 4 47 | 0 27 | 5 29 | 11 42 | 0 31 | 22 26 | 0 38 | 0 49 | 2 29 | 23 15 | 0 18 | 10 29 | 1 43 | 21 20 | 9 46 | 5 45 | 5 24 | 12 41 | 15 54 | 7 7 |
| S 15 | 14 15 | 18 24 | 4 57 | 10 20 | 4 40 | 0 37 | 5 41 | 11 55 | 0 32 | 22 26 | 0 38 | 0 48 | 2 29 | 23 15 | 0 18 | 10 29 | 1 43 | 21 19 | 9 46 | 5 46 | 5 25 | 12 43 | 15 55 | 7 7 |
| M16 | 13 57 | 17 48 | 4 24 | 10 42 | 4 32 | 0 46 | 5 54 | 12 9 | 0 33 | 22 27 | 0 38 | 0 47 | 2 30 | 23 15 | 0 18 | 10 29 | 1 43 | 21 18 | 9 46 | 5 47 | 5 27 | 12 44 | 15 55 | 7 6 |
| T 17 | 13 38 | 16 10 | 3 35 | 11 4 | 4 22 | 0 55 | 6 6 | 12 22 | 0 33 | 22 28 | 0 38 | 0 46 | 2 30 | 23 14 | 0 18 | 10 29 | 1 43 | 21 18 | 9 46 | 5 48 | 5 28 | 12 46 | 15 56 | 7 6 |
| W18 | 13 19 | 13 39 | 2 36 | 11 28 | 4 10 | 1 2 | 6 18 | 12 36 | 0 34 | 22 28 | 0 38 | 0 45 | 2 30 | 23 14 | 0 18 | 10 29 | 1 43 | 21 17 | 9 46 | 5 49 | 5 29 | 12 47 | 15 57 | 7 6 |
| T 19 | 13 0 | 10 28 | 1 29 | 11 51 | 3 57 | 1 8 | 6 30 | 12 49 | 0 35 | 22 29 | 0 38 | 0 43 | 2 30 | 23 14 | 0 18 | 10 28 | 1 43 | 21 16 | 9 46 | 5 50 | 5 30 | 12 49 | 15 57 | 7 5 |
| F 20 | 12 40 | 6 50 | 0 18 | 12 13 | 3 43 | 1 13 | 6 42 | 13 3 | 0 36 | 22 30 | 0 38 | 0 42 | 2 31 | 23 14 | 0 18 | 10 28 | 1 43 | 21 16 | 9 47 | 5 50 | 5 32 | 12 50 | 15 58 | 7 5 |
| S 21 | 12 20 | 2 58 | 0n52 | 12 35 | 3 27 | 1 17 | 6 54 | 13 16 | 0 36 | 22 30 | 0 38 | 0 41 | 2 31 | 23 14 | 0 18 | 10 28 | 1 44 | 21 15 | 9 47 | 5 50 | 5 33 | 12 51 | 15 58 | 7 4 |
| S 22 | 12 1 | 0s57 | 1 57 | 12 56 | 3 11 | 1 20 | 7 5 | 13 29 | 0 37 | 22 31 | 0 38 | 0 39 | 2 31 | 23 13 | 0 18 | 10 28 | 1 44 | 21 15 | 9 47 | 5 50 | 5 34 | 12 53 | 15 59 | 7 4 |
| M23 | 11 41 | 4 45 | 2 57 | 13 16 | 2 54 | 1 21 | 7 16 | 13 43 | 0 38 | 22 31 | 0 38 | 0 38 | 2 31 | 23 13 | 0 18 | 10 27 | 1 44 | 21 14 | 9 47 | 5 49 | 5 35 | 12 54 | 15 59 | 7 3 |
| T 24 | 11 20 | 8 18 | 3 48 | 13 34 | 2 37 | 1 21 | 7 26 | 13 56 | 0 39 | 22 32 | 0 38 | 0 36 | 2 31 | 23 13 | 0 18 | 10 27 | 1 44 | 21 13 | 9 47 | 5 49 | 5 37 | 12 56 | 16 0 | 7 3 |
| W25 | 11 0 | 11 28 | 4 28 | 13 50 | 2 19 | 1 21 | 7 36 | 14 9 | 0 39 | 22 32 | 0 38 | 0 35 | 2 32 | 23 13 | 0 18 | 10 27 | 1 44 | 21 13 | 9 47 | 5 49 | 5 38 | 12 57 | 16 0 | 7 3 |
| T 26 | 10 39 | 14 10 | 4 57 | 14 5 | 2 1 | 1 18 | 7 45 | 14 22 | 0 40 | 22 33 | 0 38 | 0 33 | 2 32 | 23 13 | 0 19 | 10 27 | 1 44 | 21 12 | 9 47 | 5 48 | 5 39 | 12 58 | 16 1 | 7 2 |
| F 27 | 10 18 | 16 16 | 5 13 | 14 16 | 1 43 | 1 15 | 7 54 | 14 35 | 0 41 | 22 33 | 0 38 | 0 32 | 2 32 | 23 12 | 0 19 | 10 26 | 1 44 | 21 12 | 9 47 | 5 48 | 5 40 | 13 0 | 16 2 | 7 2 |
| S 28 | 9 58 | 17 42 | 5 16 | 14 26 | 1 25 | 1 10 | 8 2 | 14 48 | 0 42 | 22 34 | 0 38 | 0 30 | 2 32 | 23 12 | 0 19 | 10 26 | 1 44 | 21 11 | 9 47 | 5 48 | 5 41 | 13 1 | 16 2 | 7 1 |
| S 29 | 9 36 | 18 20 | 5 5 | 14 32 | 1 8 | 1 5 | 8 9 | 15 1 | 0 42 | 22 34 | 0 38 | 0 29 | 2 32 | 23 12 | 0 19 | 10 26 | 1 44 | 21 10 | 9 47 | 5 49 | 5 43 | 13 3 | 16 3 | 7 1 |
| M30 | 9 15 | 18 6 | 4 39 | 14 36 | 0 51 | 0 58 | 8 16 | 15 14 | 0 43 | 22 35 | 0 38 | 0 27 | 2 33 | 23 12 | 0 19 | 10 26 | 1 44 | 21 10 | 9 47 | 5 49 | 5 44 | 13 4 | 16 3 | 7 0 |
| T 31 | 8n54 | 16s57 | 3n59 | 14n37 | 0s34 | 0s50 | 8s21 | 15s27 | 0s44 | 22n35 | 0s38 | 0n26 | 2s33 | 23n12 | 0n19 | 10n25 | 1s44 | 21n 9 | 9n47 | 5n50 | 5n45 | 13s 5 | 16s 4 | 7n 0 |

Julian Day Number = 2525535.5, Delta T = 165.54 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°34'17, Lahiri = 26°41'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2202

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 14 | 8♍ 3'17 | 9♒27 | 19♌48 | 11°R47 | 10♏32 | 23♊ 2 | 6°R55 | 11♋53 | 1°R41 | 28♌29 | 15°R11 | 15♍20 | 19♏28 | 9°R52 | W 1 |
| T 2 | 22 42 10 | 9° 1'13 | 22°56 | 20°50 | 11♍10 | 11°11 | 23°10 | 6♈51 | 11°56 | 1♉40 | 28°31 | 15♍10 | 15°17 | 19°35 | 9♑51 | T 2 |
| F 3 | 22 46 7 | 9°59'11 | 6♓45 | 22° 0 | 10°33 | 11°50 | 23°18 | 6°48 | 11°58 | 1°39 | 28°33 | 15°10 | 15°14 | 19°42 | 9°50 | F 3 |
| S 4 | 22 50 3 | 10°57'10 | 20°50 | 23°15 | 9°56 | 12°28 | 23°25 | 6°44 | 12° 0 | 1°38 | 28°35 | 15°D10 | 15°11 | 19°49 | 9°49 | S 4 |
| S 5 | 22 54 0 | 11°55'11 | 5♈ 9 | 24°37 | 9°18 | 13° 7 | 23°32 | 6°40 | 12° 2 | 1°37 | 28°37 | 15°10 | 15° 7 | 19°55 | 9°48 | S 5 |
| M 6 | 22 57 57 | 12°53'14 | 19°37 | 26° 3 | 8°42 | 13°46 | 23°39 | 6°36 | 12° 5 | 1°36 | 28°39 | 15°10 | 15° 4 | 20° 2 | 9°47 | M 6 |
| T 7 | 23 1 53 | 13°51'18 | 4♉ 7 | 27°35 | 8° 5 | 14°26 | 23°46 | 6°32 | 12° 7 | 1°35 | 28°41 | 15°10 | 15° 1 | 20° 9 | 9°46 | T 7 |
| W 8 | 23 5 50 | 14°49'24 | 18°35 | 29°11 | 7°30 | 15° 5 | 23°53 | 6°27 | 12° 9 | 1°34 | 28°43 | 15°R10 | 14°58 | 20°15 | 9°46 | W 8 |
| T 9 | 23 9 46 | 15°47'33 | 2♊57 | 0♍51 | 6°56 | 15°44 | 24° 0 | 6°23 | 12°11 | 1°33 | 28°45 | 15°10 | 14°55 | 20°22 | 9°45 | T 9 |
| F 10 | 23 13 43 | 16°45'43 | 17° 9 | 2°34 | 6°23 | 16°24 | 24° 6 | 6°19 | 12°13 | 1°32 | 28°46 | 15°D10 | 14°51 | 20°29 | 9°45 | F 10 |
| S 11 | 23 17 39 | 17°43'56 | 1♋ 9 | 4°20 | 5°51 | 17° 3 | 24°13 | 6°15 | 12°15 | 1°31 | 28°48 | 15°11 | 14°48 | 20°36 | 9°44 | S 11 |
| S 12 | 23 21 36 | 18°42'10 | 14°57 | 6° 8 | 5°21 | 17°43 | 24°19 | 6°10 | 12°17 | 1°30 | 28°50 | 15°11 | 14°45 | 20°42 | 9°44 | S 12 |
| M13 | 23 25 32 | 19°40'27 | 28°30 | 7°58 | 4°53 | 18°23 | 24°25 | 6° 6 | 12°19 | 1°29 | 28°52 | 15°11 | 14°42 | 20°49 | 9°44 | M13 |
| T 14 | 23 29 29 | 20°38'45 | 11♌50 | 9°49 | 4°27 | 19° 3 | 24°31 | 6° 2 | 12°20 | 1°28 | 28°54 | 15°12 | 14°39 | 20°56 | 9°44 | T 14 |
| W15 | 23 33 26 | 21°37'06 | 24°56 | 11°42 | 4° 2 | 19°43 | 24°37 | 5°57 | 12°22 | 1°26 | 28°55 | 15°12 | 14°36 | 21° 2 | 9°D44 | W15 |
| T 16 | 23 37 22 | 22°35'28 | 7♍49 | 13°35 | 3°40 | 20°23 | 24°42 | 5°53 | 12°24 | 1°25 | 28°57 | 15°12 | 14°32 | 21° 9 | 9°44 | T 16 |
| F 17 | 23 41 19 | 23°33'52 | 20°28 | 15°29 | 3°21 | 21° 3 | 24°47 | 5°48 | 12°26 | 1°24 | 28°59 | 15°R13 | 14°29 | 21°16 | 9°44 | F 17 |
| S 18 | 23 45 15 | 24°32'18 | 2♎55 | 17°23 | 3° 3 | 21°43 | 24°53 | 5°44 | 12°27 | 1°23 | 29° 1 | 15°12 | 14°26 | 21°23 | 9°44 | S 18 |
| S 19 | 23 49 12 | 25°30'46 | 15°11 | 19°17 | 2°48 | 22°24 | 24°58 | 5°39 | 12°29 | 1°22 | 29° 3 | 15°11 | 14°23 | 21°29 | 9°45 | S 19 |
| M20 | 23 53 8 | 26°29'16 | 27°16 | 21°10 | 2°35 | 23° 4 | 25° 3 | 5°35 | 12°30 | 1°20 | 29° 4 | 15°10 | 14°20 | 21°36 | 9°45 | M20 |
| T 21 | 23 57 5 | 27°27'47 | 9♏14 | 23° 4 | 2°25 | 23°45 | 25° 7 | 5°30 | 12°32 | 1°19 | 29° 6 | 15° 8 | 14°17 | 21°43 | 9°45 | T 21 |
| W22 | 0 1 1 | 28°26'20 | 21° 7 | 24°56 | 2°17 | 24°26 | 25°12 | 5°26 | 12°33 | 1°18 | 29° 8 | 15° 6 | 14°13 | 21°49 | 9°46 | W22 |
| T 23 | 0 4 58 | 29°24'55 | 2♐58 | 26°48 | 2°11 | 25° 7 | 25°16 | 5°21 | 12°35 | 1°16 | 29°10 | 15° 4 | 14°10 | 21°56 | 9°47 | T 23 |
| F 24 | 0 8 54 | 0♎23'32 | 14°52 | 28°40 | 2° 8 | 25°48 | 25°20 | 5°16 | 12°36 | 1°15 | 29°11 | 15° 3 | 14° 7 | 22° 3 | 9°47 | F 24 |
| S 25 | 0 12 51 | 1°22'10 | 26°51 | 0♎30 | 2°D 7 | 26°29 | 25°24 | 5°12 | 12°37 | 1°13 | 29°13 | 15°D 2 | 14° 4 | 22°10 | 9°48 | S 25 |
| S 26 | 0 16 48 | 2°20'50 | 9♑ 2 | 2°20 | 2° 9 | 27°10 | 25°28 | 5° 7 | 12°39 | 1°12 | 29°15 | 15° 2 | 14° 1 | 22°16 | 9°49 | S 26 |
| M27 | 0 20 44 | 3°19'31 | 21°27 | 4° 9 | 2°12 | 27°51 | 25°32 | 5° 2 | 12°40 | 1°11 | 29°16 | 15° 3 | 13°57 | 22°23 | 9°50 | M27 |
| T 28 | 0 24 41 | 4°18'15 | 4♒13 | 5°57 | 2°19 | 28°32 | 25°35 | 4°58 | 12°41 | 1° 9 | 29°18 | 15° 5 | 13°54 | 22°30 | 9°51 | T 28 |
| W29 | 0 28 37 | 5°17'00 | 17°22 | 7°44 | 2°27 | 29°14 | 25°38 | 4°53 | 12°42 | 1° 8 | 29°20 | 15° 6 | 13°51 | 22°36 | 9°52 | W29 |
| T 30 | 0 32 34 | 6♎15'46 | 0♓55 | 9♎30 | 2♏37 | 29♏55 | 25♊41 | 4♈48 | 12♋43 | 1♉ 6 | 29♌21 | 15♍ 7 | 13♍48 | 22♏43 | 9♑53 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n32 | 14s53 | 3n 5 | 14n35 | 0s18 | 0s41 | 8s26 | 15s40 | 0s44 | 22n35 | 0s38 | 0n24 | 2s33 | 23n11 | 0n19 | 10n25 | 1s44 | 21n 9 | 9n48 | 5n50 | 5n46 | 13s 7 | 16s 4 | 6n59 |
| T 2 | 8 11 | 11 58 | 2 0 | 14 29 | 0 3 | 0 31 | 8 30 | 15 53 | 0 45 | 22 36 | 0 38 | 0 22 | 2 33 | 23 11 | 0 19 | 10 25 | 1 44 | 21 8 | 9 48 | 5 50 | 5 48 | 13 8 | 16 5 | 6 59 |
| F 3 | 7 49 | 8 18 | 0 47 | 14 20 | 0n11 | 0 20 | 8 33 | 16 5 | 0 46 | 22 36 | 0 38 | 0 21 | 2 33 | 23 11 | 0 19 | 10 24 | 1 44 | 21 8 | 9 48 | 5 50 | 5 49 | 13 10 | 16 6 | 6 58 |
| S 4 | 7 27 | 4 6 | 0s31 | 14 8 | 0 25 | 0 8 | 8 35 | 16 18 | 0 46 | 22 37 | 0 38 | 0 19 | 2 33 | 23 11 | 0 19 | 10 24 | 1 44 | 21 7 | 9 48 | 5 50 | 5 50 | 13 11 | 16 6 | 6 58 |
| S 5 | 7 5 | 0n23 | 1 49 | 13 53 | 0 37 | 0n 5 | 8 37 | 16 30 | 0 47 | 22 37 | 0 38 | 0 17 | 2 34 | 23 11 | 0 19 | 10 23 | 1 44 | 21 6 | 9 48 | 5 50 | 5 51 | 13 12 | 16 7 | 6 57 |
| M 6 | 6 43 | 4 53 | 3 0 | 13 35 | 0 49 | 0 18 | 8 37 | 16 43 | 0 47 | 22 37 | 0 38 | 0 16 | 2 34 | 23 10 | 0 19 | 10 23 | 1 44 | 21 6 | 9 48 | 5 50 | 5 53 | 13 14 | 16 7 | 6 57 |
| T 7 | 6 21 | 9 7 | 3 59 | 13 13 | 0 59 | 0 32 | 8 36 | 16 55 | 0 48 | 22 38 | 0 38 | 0 14 | 2 34 | 23 10 | 0 19 | 10 23 | 1 44 | 21 5 | 9 48 | 5 50 | 5 54 | 13 15 | 16 8 | 6 56 |
| W 8 | 5 58 | 12 47 | 4 44 | 12 49 | 1 9 | 0 46 | 8 35 | 17 7 | 0 49 | 22 38 | 0 38 | 0 12 | 2 34 | 23 10 | 0 19 | 10 22 | 1 44 | 21 5 | 9 49 | 5 50 | 5 55 | 13 17 | 16 8 | 6 56 |
| T 9 | 5 36 | 15 39 | 5 10 | 12 22 | 1 17 | 1 1 | 8 32 | 17 19 | 0 49 | 22 38 | 0 38 | 0 10 | 2 34 | 23 10 | 0 19 | 10 22 | 1 45 | 21 4 | 9 49 | 5 50 | 5 56 | 13 18 | 16 9 | 6 55 |
| F 10 | 5 13 | 17 32 | 5 17 | 11 52 | 1 24 | 1 16 | 8 29 | 17 31 | 0 50 | 22 38 | 0 38 | 0 9 | 2 34 | 23 10 | 0 19 | 10 22 | 1 45 | 21 4 | 9 49 | 5 50 | 5 57 | 13 19 | 16 9 | 6 55 |
| S 11 | 4 51 | 18 19 | 5 5 | 11 19 | 1 31 | 1 31 | 8 25 | 17 43 | 0 51 | 22 39 | 0 38 | 0 7 | 2 34 | 23 10 | 0 19 | 10 21 | 1 45 | 21 3 | 9 49 | 5 50 | 5 59 | 13 21 | 16 10 | 6 54 |
| S 12 | 4 28 | 18 1 | 4 36 | 10 44 | 1 36 | 1 47 | 8 20 | 17 55 | 0 51 | 22 39 | 0 38 | 0 5 | 2 35 | 23 9 | 0 19 | 10 21 | 1 45 | 21 3 | 9 49 | 5 50 | 6 0 | 13 22 | 16 10 | 6 54 |
| M13 | 4 5 | 16 40 | 3 51 | 10 7 | 1 40 | 2 2 | 8 14 | 18 6 | 0 52 | 22 39 | 0 38 | 0 3 | 2 35 | 23 9 | 0 19 | 10 20 | 1 45 | 21 2 | 9 49 | 5 50 | 6 1 | 13 24 | 16 11 | 6 53 |
| T 14 | 3 42 | 14 25 | 2 55 | 9 29 | 1 44 | 2 17 | 8 8 | 18 18 | 0 52 | 22 39 | 0 38 | 0 1 | 2 35 | 23 9 | 0 19 | 10 20 | 1 45 | 21 2 | 9 49 | 5 50 | 6 2 | 13 25 | 16 11 | 6 53 |
| W15 | 3 19 | 11 28 | 1 50 | 8 48 | 1 46 | 2 33 | 8 1 | 18 29 | 0 53 | 22 40 | 0 38 | 0s 1 | 2 35 | 23 9 | 0 19 | 10 19 | 1 45 | 21 1 | 9 50 | 5 49 | 6 4 | 13 26 | 16 12 | 6 52 |
| T 16 | 2 56 | 8 0 | 0 41 | 8 6 | 1 48 | 2 47 | 7 53 | 18 41 | 0 53 | 22 40 | 0 38 | 0 2 | 2 35 | 23 9 | 0 19 | 10 19 | 1 45 | 21 1 | 9 50 | 5 49 | 6 5 | 13 28 | 16 13 | 6 52 |
| F 17 | 2 33 | 4 13 | 0n29 | 7 23 | 1 49 | 3 2 | 7 45 | 18 52 | 0 54 | 22 40 | 0 39 | 0 4 | 2 35 | 23 9 | 0 19 | 10 18 | 1 45 | 21 0 | 9 50 | 5 49 | 6 6 | 13 29 | 16 13 | 6 51 |
| S 18 | 2 10 | 0 19 | 1 37 | 6 39 | 1 49 | 3 16 | 7 36 | 19 3 | 0 54 | 22 40 | 0 39 | 0 6 | 2 35 | 23 9 | 0 19 | 10 18 | 1 45 | 21 0 | 9 50 | 5 49 | 6 7 | 13 30 | 16 14 | 6 51 |
| S 19 | 1 47 | 3s32 | 2 38 | 5 54 | 1 48 | 3 30 | 7 27 | 19 14 | 0 55 | 22 40 | 0 39 | 0 8 | 2 35 | 23 9 | 0 19 | 10 18 | 1 45 | 20 59 | 9 50 | 5 50 | 6 8 | 13 32 | 16 14 | 6 50 |
| M20 | 1 24 | 7 11 | 3 32 | 5 8 | 1 47 | 3 44 | 7 17 | 19 25 | 0 56 | 22 41 | 0 39 | 0 10 | 2 35 | 23 8 | 0 19 | 10 17 | 1 45 | 20 59 | 9 51 | 5 50 | 6 10 | 13 33 | 16 15 | 6 50 |
| T 21 | 1 0 | 10 30 | 4 16 | 4 21 | 1 45 | 3 57 | 7 8 | 19 36 | 0 56 | 22 41 | 0 39 | 0 12 | 2 35 | 23 8 | 0 19 | 10 17 | 1 45 | 20 58 | 9 51 | 5 51 | 6 11 | 13 35 | 16 15 | 6 49 |
| W22 | 0 37 | 13 22 | 4 49 | 3 34 | 1 42 | 4 9 | 6 57 | 19 46 | 0 57 | 22 41 | 0 39 | 0 14 | 2 36 | 23 8 | 0 19 | 10 16 | 1 45 | 20 58 | 9 51 | 5 52 | 6 12 | 13 36 | 16 16 | 6 49 |
| T 23 | 0 14 | 15 40 | 5 9 | 2 47 | 1 39 | 4 21 | 6 47 | 19 57 | 0 57 | 22 41 | 0 39 | 0 16 | 2 36 | 23 8 | 0 19 | 10 16 | 1 45 | 20 58 | 9 51 | 5 52 | 6 13 | 13 37 | 16 16 | 6 48 |
| F 24 | 0s 9 | 17 19 | 5 16 | 2 0 | 1 36 | 4 32 | 6 36 | 20 7 | 0 58 | 22 41 | 0 39 | 0 17 | 2 36 | 23 8 | 0 19 | 10 15 | 1 45 | 20 57 | 9 51 | 5 53 | 6 15 | 13 39 | 16 16 | 6 48 |
| S 25 | 0 33 | 18 13 | 5 9 | 1 12 | 1 32 | 4 42 | 6 25 | 20 17 | 0 58 | 22 41 | 0 39 | 0 19 | 2 36 | 23 8 | 0 19 | 10 15 | 1 45 | 20 57 | 9 52 | 5 53 | 6 16 | 13 40 | 16 17 | 6 47 |
| S 26 | 0 56 | 18 18 | 4 49 | 0 25 | 1 28 | 4 52 | 6 14 | 20 27 | 0 59 | 22 41 | 0 39 | 0 21 | 2 36 | 23 8 | 0 19 | 10 14 | 1 45 | 20 56 | 9 52 | 5 53 | 6 17 | 13 41 | 16 17 | 6 46 |
| M27 | 1 19 | 17 31 | 4 14 | 0s23 | 1 23 | 5 1 | 6 3 | 20 37 | 0 59 | 22 41 | 0 39 | 0 23 | 2 36 | 23 8 | 0 19 | 10 13 | 1 45 | 20 56 | 9 52 | 5 53 | 6 18 | 13 43 | 16 18 | 6 46 |
| T 28 | 1 43 | 15 50 | 3 27 | 1 10 | 1 18 | 5 9 | 5 52 | 20 47 | 1 0 | 22 42 | 0 39 | 0 25 | 2 36 | 23 8 | 0 19 | 10 13 | 1 45 | 20 56 | 9 52 | 5 52 | 6 19 | 13 44 | 16 18 | 6 45 |
| W29 | 2 6 | 13 16 | 2 27 | 1 57 | 1 13 | 5 17 | 5 41 | 20 56 | 1 0 | 22 42 | 0 39 | 0 27 | 2 36 | 23 8 | 0 19 | 10 12 | 1 45 | 20 55 | 9 53 | 5 52 | 6 21 | 13 45 | 16 19 | 6 45 |
| T 30 | 2s29 | 9s55 | 1n18 | 2s44 | 1n 7 | 5n24 | 5s29 | 21s 6 | 1s 0 | 22n42 | 0s39 | 0s29 | 2s36 | 23n 7 | 0n19 | 10n12 | 1s45 | 20n55 | 9n53 | 5n51 | 6n22 | 13s47 | 16s19 | 6n44 |

Julian Day Number = 2525566.5, Delta T = 165.62 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°34'21, Lahiri = 26°41'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 30 | 7♎14'35 | 14♓55 | 11♎15 | 2♍50 | 0♐37 | 25♊44 | 4°R44 | 12♋44 | 1°R 5 | 29♌23 | 15°R 8 | 13♍45 | 22♏50 | 9♑55 | F 1 |
| S 2 | 0 40 27 | 8°13'25 | 29°18 | 12°59 | 3° 5 | 1°19 | 25°47 | 4♈39 | 12°45 | 1♉ 3 | 29°24 | 15♍ 7 | 13°42 | 22°57 | 9°56 | S 2 |
| S 3 | 0 44 23 | 9°12'17 | 13♈59 | 14°42 | 3°22 | 2° 0 | 25°49 | 4°34 | 12°46 | 1° 2 | 29°26 | 15° 5 | 13°38 | 23° 3 | 9°58 | S 3 |
| M 4 | 0 48 20 | 10°11'12 | 28°53 | 16°25 | 3°40 | 2°42 | 25°52 | 4°30 | 12°47 | 1° 0 | 29°27 | 15° 3 | 13°35 | 23°10 | 9°59 | M 4 |
| T 5 | 0 52 17 | 11°10'08 | 13♉50 | 18° 6 | 4° 1 | 3°24 | 25°54 | 4°25 | 12°48 | 0°59 | 29°29 | 14°59 | 13°32 | 23°17 | 10° 1 | T 5 |
| W 6 | 0 56 13 | 12° 9'07 | 28°42 | 19°47 | 4°23 | 4° 6 | 25°56 | 4°20 | 12°48 | 0°57 | 29°30 | 14°55 | 13°29 | 23°23 | 10° 3 | W 6 |
| T 7 | 1 0 10 | 13° 8'08 | 13♊23 | 21°27 | 4°48 | 4°48 | 25°57 | 4°16 | 12°49 | 0°56 | 29°32 | 14°52 | 13°26 | 23°30 | 10° 4 | T 7 |
| F 8 | 1 4 6 | 14° 7'11 | 27°45 | 23° 5 | 5°14 | 5°30 | 25°59 | 4°11 | 12°50 | 0°54 | 29°33 | 14°50 | 13°22 | 23°37 | 10° 6 | F 8 |
| S 9 | 1 8 3 | 15° 6'17 | 11♋47 | 24°44 | 5°41 | 6°13 | 26° 0 | 4° 7 | 12°50 | 0°52 | 29°35 | 14°D49 | 13°19 | 23°44 | 10° 8 | S 9 |
| S 10 | 1 11 59 | 16° 5'25 | 25°28 | 26°21 | 6°11 | 6°55 | 26° 1 | 4° 2 | 12°51 | 0°51 | 29°36 | 14°49 | 13°16 | 23°50 | 10°10 | S 10 |
| M11 | 1 15 56 | 17° 4'35 | 8♌48 | 27°57 | 6°41 | 7°38 | 26° 2 | 3°58 | 12°51 | 0°49 | 29°38 | 14°50 | 13°13 | 23°57 | 10°12 | M11 |
| T 12 | 1 19 52 | 18° 3'48 | 21°50 | 29°33 | 7°14 | 8°20 | 26° 3 | 3°53 | 12°52 | 0°47 | 29°39 | 14°52 | 13°10 | 24° 4 | 10°15 | T 12 |
| W13 | 1 23 49 | 19° 3'02 | 4♍37 | 1♏ 8 | 7°47 | 9° 3 | 26° 4 | 3°49 | 12°52 | 0°46 | 29°41 | 14°53 | 13° 7 | 24°10 | 10°17 | W13 |
| T 14 | 1 27 46 | 20° 2'19 | 17°10 | 2°42 | 8°22 | 9°46 | 26° 4 | 3°44 | 12°53 | 0°44 | 29°42 | 14°R54 | 13° 3 | 24°17 | 10°19 | T 14 |
| F 15 | 1 31 42 | 21° 1'39 | 29°31 | 4°16 | 8°59 | 10°28 | 26°R 4 | 3°40 | 12°53 | 0°43 | 29°43 | 14°53 | 13° 0 | 24°24 | 10°22 | F 15 |
| S 16 | 1 35 39 | 22° 1'00 | 11♎44 | 5°48 | 9°36 | 11°11 | 26° 4 | 3°36 | 12°53 | 0°41 | 29°45 | 14°50 | 12°57 | 24°31 | 10°24 | S 16 |
| S 17 | 1 39 35 | 23° 0'23 | 23°49 | 7°21 | 10°15 | 11°54 | 26° 4 | 3°32 | 12°53 | 0°39 | 29°46 | 14°45 | 12°54 | 24°37 | 10°27 | S 17 |
| M18 | 1 43 32 | 23°59'49 | 5♏48 | 8°52 | 10°56 | 12°37 | 26° 3 | 3°27 | 12°53 | 0°38 | 29°47 | 14°38 | 12°51 | 24°44 | 10°29 | M18 |
| T 19 | 1 47 28 | 24°59'16 | 17°42 | 10°23 | 11°37 | 13°21 | 26° 3 | 3°23 | 12°R53 | 0°36 | 29°48 | 14°31 | 12°48 | 24°51 | 10°32 | T 19 |
| W20 | 1 51 25 | 25°58'46 | 29°34 | 11°52 | 12°19 | 14° 4 | 26° 2 | 3°19 | 12°53 | 0°34 | 29°50 | 14°23 | 12°44 | 24°57 | 10°35 | W20 |
| T 21 | 1 55 21 | 26°58'17 | 11♐25 | 13°22 | 13° 2 | 14°47 | 26° 1 | 3°15 | 12°53 | 0°33 | 29°51 | 14°15 | 12°41 | 25° 4 | 10°38 | T 21 |
| F 22 | 1 59 18 | 27°57'50 | 23°17 | 14°50 | 13°47 | 15°31 | 25°59 | 3°11 | 12°53 | 0°31 | 29°52 | 14° 9 | 12°38 | 25°11 | 10°41 | F 22 |
| S 23 | 2 3 14 | 28°57'25 | 5♑15 | 16°18 | 14°32 | 16°14 | 25°58 | 3° 7 | 12°53 | 0°29 | 29°53 | 14° 4 | 12°35 | 25°18 | 10°44 | S 23 |
| S 24 | 2 7 11 | 29°57'02 | 17°23 | 17°45 | 15°19 | 16°58 | 25°56 | 3° 3 | 12°53 | 0°28 | 29°54 | 14° 1 | 12°32 | 25°24 | 10°47 | S 24 |
| M25 | 2 11 8 | 0♏56'40 | 29°44 | 19°12 | 16° 6 | 17°41 | 25°54 | 2°59 | 12°52 | 0°26 | 29°55 | 14°D 0 | 12°28 | 25°31 | 10°50 | M25 |
| T 26 | 2 15 4 | 1°56'20 | 12♒23 | 20°37 | 16°54 | 18°25 | 25°52 | 2°55 | 12°52 | 0°24 | 29°56 | 14° 0 | 12°25 | 25°38 | 10°53 | T 26 |
| W27 | 2 19 1 | 2°56'02 | 25°25 | 22° 2 | 17°43 | 19° 9 | 25°50 | 2°52 | 12°52 | 0°22 | 29°57 | 14° 2 | 12°22 | 25°44 | 10°57 | W27 |
| T 28 | 2 22 57 | 3°55'46 | 8♓54 | 23°26 | 18°33 | 19°53 | 25°47 | 2°48 | 12°51 | 0°21 | 29°58 | 14°R 2 | 12°19 | 25°51 | 11° 0 | T 28 |
| F 29 | 2 26 54 | 4°55'31 | 22°51 | 24°50 | 19°23 | 20°36 | 25°45 | 2°44 | 12°51 | 0°19 | 29°59 | 14° 2 | 12°16 | 25°58 | 11° 4 | F 29 |
| S 30 | 2 30 50 | 5°55'18 | 7♈16 | 26°12 | 20°15 | 21°20 | 25°42 | 2°41 | 12°50 | 0°17 | 0♍ 0 | 14° 0 | 12°13 | 26° 5 | 11° 7 | S 30 |
| S 31 | 2 34 47 | 6♏55'07 | 22♈ 7 | 27♏33 | 21♍ 7 | 22♐ 5 | 25♊39 | 2♈37 | 12♋50 | 0♉16 | 0♍ 1 | 13♍56 | 12♍ 9 | 26♏11 | 11♑11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s52 | 5s55 | 0n 1 | 3s30 | 1n 1 | 5n30 | 5s18 | 21s15 | 1s 1 | 22n42 | 0s39 | 0s31 | 2s36 | 23n 7 | 0n19 | 10n11 | 1s45 | 20n55 | 9n53 | 5n51 | 6n23 | 13s48 | 16s20 | 6n44 |
| S 2 | 3 15 | 1 28 | 1s17 | 4 16 | 0 55 | 5 35 | 5 7 | 21 24 | 1 1 | 22 42 | 0 39 | 0 32 | 2 36 | 23 7 | 0 19 | 10 11 | 1 45 | 20 54 | 9 53 | 5 51 | 6 24 | 13 49 | 16 20 | 6 43 |
| S 3 | 3 39 | 3n10 | 2 32 | 5 2 | 0 49 | 5 40 | 4 55 | 21 33 | 1 2 | 22 42 | 0 39 | 0 34 | 2 36 | 23 7 | 0 19 | 10 10 | 1 45 | 20 54 | 9 54 | 5 52 | 6 26 | 13 51 | 16 21 | 6 43 |
| M 4 | 4 2 | 7 40 | 3 38 | 5 47 | 0 43 | 5 44 | 4 44 | 21 42 | 1 2 | 22 42 | 0 39 | 0 36 | 2 36 | 23 7 | 0 19 | 10 10 | 1 45 | 20 54 | 9 54 | 5 53 | 6 27 | 13 52 | 16 21 | 6 42 |
| T 5 | 4 25 | 11 42 | 4 28 | 6 32 | 0 37 | 5 47 | 4 33 | 21 50 | 1 3 | 22 42 | 0 39 | 0 38 | 2 36 | 23 7 | 0 19 | 10 9 | 1 45 | 20 53 | 9 54 | 5 54 | 6 28 | 13 54 | 16 21 | 6 42 |
| W 6 | 4 48 | 14 57 | 5 1 | 7 16 | 0 30 | 5 49 | 4 22 | 21 58 | 1 3 | 22 42 | 0 39 | 0 40 | 2 36 | 23 7 | 0 20 | 10 9 | 1 45 | 20 53 | 9 54 | 5 56 | 6 29 | 13 55 | 16 22 | 6 41 |
| T 7 | 5 11 | 17 12 | 5 13 | 8 0 | 0 23 | 5 51 | 4 11 | 22 7 | 1 3 | 22 42 | 0 39 | 0 42 | 2 36 | 23 7 | 0 20 | 10 8 | 1 45 | 20 53 | 9 55 | 5 57 | 6 30 | 13 56 | 16 22 | 6 41 |
| F 8 | 5 34 | 18 18 | 5 5 | 8 43 | 0 16 | 5 52 | 4 0 | 22 15 | 1 4 | 22 42 | 0 39 | 0 43 | 2 36 | 23 7 | 0 20 | 10 7 | 1 45 | 20 52 | 9 55 | 5 58 | 6 32 | 13 58 | 16 22 | 6 40 |
| S 9 | 5 57 | 18 15 | 4 39 | 9 25 | 0 10 | 5 52 | 3 49 | 22 22 | 1 4 | 22 42 | 0 39 | 0 45 | 2 36 | 23 7 | 0 20 | 10 7 | 1 46 | 20 52 | 9 55 | 5 58 | 6 33 | 13 59 | 16 23 | 6 40 |
| S 10 | 6 19 | 17 7 | 3 58 | 10 7 | 0 3 | 5 51 | 3 38 | 22 30 | 1 5 | 22 42 | 0 39 | 0 47 | 2 36 | 23 7 | 0 20 | 10 6 | 1 46 | 20 52 | 9 55 | 5 58 | 6 34 | 14 0 | 16 23 | 6 39 |
| M11 | 6 42 | 15 4 | 3 5 | 10 48 | 0s 4 | 5 50 | 3 27 | 22 38 | 1 5 | 22 42 | 0 39 | 0 49 | 2 36 | 23 7 | 0 20 | 10 6 | 1 46 | 20 52 | 9 56 | 5 58 | 6 35 | 14 2 | 16 24 | 6 39 |
| T 12 | 7 5 | 12 16 | 2 3 | 11 29 | 0 11 | 5 48 | 3 17 | 22 45 | 1 5 | 22 42 | 0 39 | 0 50 | 2 36 | 23 7 | 0 20 | 10 5 | 1 46 | 20 51 | 9 56 | 5 57 | 6 37 | 14 3 | 16 24 | 6 38 |
| W13 | 7 27 | 8 56 | 0 56 | 12 9 | 0 18 | 5 45 | 3 7 | 22 52 | 1 6 | 22 42 | 0 39 | 0 52 | 2 36 | 23 7 | 0 20 | 10 5 | 1 46 | 20 51 | 9 56 | 5 57 | 6 38 | 14 4 | 16 24 | 6 38 |
| T 14 | 7 49 | 5 15 | 0n12 | 12 48 | 0 25 | 5 42 | 2 56 | 22 59 | 1 6 | 22 42 | 0 39 | 0 54 | 2 36 | 23 7 | 0 20 | 10 4 | 1 46 | 20 51 | 9 57 | 5 57 | 6 39 | 14 5 | 16 25 | 6 37 |
| F 15 | 8 12 | 1 24 | 1 19 | 13 26 | 0 32 | 5 37 | 2 46 | 23 5 | 1 6 | 22 42 | 0 39 | 0 55 | 2 36 | 23 7 | 0 20 | 10 3 | 1 46 | 20 51 | 9 57 | 5 57 | 6 40 | 14 7 | 16 25 | 6 37 |
| S 16 | 8 34 | 2s28 | 2 21 | 14 4 | 0 39 | 5 33 | 2 36 | 23 12 | 1 7 | 22 42 | 0 39 | 0 57 | 2 35 | 23 7 | 0 20 | 10 3 | 1 46 | 20 51 | 9 57 | 5 58 | 6 41 | 14 8 | 16 25 | 6 36 |
| S 17 | 8 56 | 6 12 | 3 16 | 14 41 | 0 46 | 5 27 | 2 27 | 23 18 | 1 7 | 22 42 | 0 39 | 0 59 | 2 35 | 23 7 | 0 20 | 10 2 | 1 46 | 20 50 | 9 57 | 6 0 | 6 43 | 14 9 | 16 25 | 6 36 |
| M18 | 9 18 | 9 39 | 4 1 | 15 17 | 0 53 | 5 21 | 2 17 | 23 24 | 1 7 | 22 42 | 0 39 | 1 0 | 2 35 | 23 7 | 0 20 | 10 2 | 1 46 | 20 50 | 9 58 | 6 2 | 6 44 | 14 11 | 16 26 | 6 35 |
| T 19 | 9 40 | 12 40 | 4 36 | 15 52 | 1 0 | 5 14 | 2 8 | 23 30 | 1 8 | 22 42 | 0 39 | 1 2 | 2 35 | 23 7 | 0 20 | 10 1 | 1 46 | 20 50 | 9 58 | 6 5 | 6 45 | 14 12 | 16 26 | 6 35 |
| W20 | 10 1 | 15 10 | 4 58 | 16 26 | 1 7 | 5 7 | 1 58 | 23 35 | 1 8 | 22 42 | 0 39 | 1 3 | 2 35 | 23 7 | 0 20 | 10 0 | 1 46 | 20 50 | 9 58 | 6 8 | 6 46 | 14 13 | 16 26 | 6 34 |
| T 21 | 10 23 | 17 2 | 5 8 | 17 0 | 1 14 | 4 58 | 1 49 | 23 41 | 1 8 | 22 42 | 0 39 | 1 5 | 2 35 | 23 7 | 0 20 | 10 0 | 1 46 | 20 50 | 9 59 | 6 11 | 6 47 | 14 15 | 16 27 | 6 34 |
| F 22 | 10 44 | 18 10 | 5 5 | 17 33 | 1 20 | 4 50 | 1 40 | 23 46 | 1 9 | 22 42 | 0 39 | 1 6 | 2 35 | 23 7 | 0 20 | 9 59 | 1 46 | 20 50 | 9 59 | 6 14 | 6 49 | 14 16 | 16 27 | 6 33 |
| S 23 | 11 5 | 18 31 | 4 48 | 18 5 | 1 27 | 4 40 | 1 31 | 23 51 | 1 9 | 22 42 | 0 39 | 1 8 | 2 35 | 23 7 | 0 20 | 9 59 | 1 46 | 20 49 | 9 59 | 6 16 | 6 50 | 14 17 | 16 27 | 6 33 |
| S 24 | 11 26 | 18 1 | 4 18 | 18 36 | 1 33 | 4 31 | 1 23 | 23 55 | 1 9 | 22 42 | 0 39 | 1 9 | 2 35 | 23 7 | 0 20 | 9 58 | 1 46 | 20 49 | 10 0 | 6 17 | 6 51 | 14 19 | 16 27 | 6 32 |
| M25 | 11 47 | 16 40 | 3 36 | 19 6 | 1 39 | 4 20 | 1 14 | 24 0 | 1 10 | 22 42 | 0 39 | 1 11 | 2 35 | 23 7 | 0 20 | 9 58 | 1 46 | 20 49 | 10 0 | 6 17 | 6 52 | 14 20 | 16 27 | 6 32 |
| T 26 | 12 8 | 14 28 | 2 42 | 19 35 | 1 45 | 4 9 | 1 6 | 24 4 | 1 10 | 22 42 | 0 39 | 1 12 | 2 35 | 23 7 | 0 20 | 9 57 | 1 46 | 20 49 | 10 0 | 6 17 | 6 54 | 14 21 | 16 28 | 6 31 |
| W27 | 12 28 | 11 29 | 1 39 | 20 3 | 1 51 | 3 58 | 0 58 | 24 8 | 1 10 | 22 42 | 0 39 | 1 14 | 2 34 | 23 7 | 0 20 | 9 56 | 1 46 | 20 49 | 10 1 | 6 17 | 6 55 | 14 23 | 16 28 | 6 31 |
| T 28 | 12 49 | 7 48 | 0 28 | 20 30 | 1 57 | 3 46 | 0 50 | 24 12 | 1 10 | 22 42 | 0 39 | 1 15 | 2 34 | 23 7 | 0 20 | 9 56 | 1 46 | 20 49 | 10 1 | 6 16 | 6 56 | 14 24 | 16 28 | 6 31 |
| F 29 | 13 9 | 3 34 | 0s47 | 20 56 | 2 2 | 3 33 | 0 42 | 24 15 | 1 11 | 22 42 | 0 39 | 1 16 | 2 34 | 23 7 | 0 20 | 9 55 | 1 46 | 20 49 | 10 1 | 6 16 | 6 57 | 14 25 | 16 28 | 6 30 |
| S 30 | 13 29 | 1n 1 | 2 2 | 21 21 | 2 8 | 3 20 | 0 34 | 24 18 | 1 11 | 22 42 | 0 39 | 1 18 | 2 34 | 23 8 | 0 20 | 9 55 | 1 46 | 20 49 | 10 2 | 6 17 | 6 58 | 14 26 | 16 28 | 6 30 |
| S 31 | 13s48 | 5n40 | 3s10 | 21s45 | 2s13 | 3n 6 | 0s27 | 24s21 | 1s11 | 22n42 | 0s39 | 1s19 | 2s34 | 23n 8 | 0n20 | 9n54 | 1s46 | 20n49 | 10n 2 | 6n19 | 7n 0 | 14s28 | 16s29 | 6n29 |

Julian Day Number = 2525596.5, Delta T = 165.71 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°34'26, Lahiri = 26°41'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 43 | 7♏54'57 | 7♉15 | 28♏54 | 21♍59 | 22♐49 | 25°R36 | 2°R34 | 12°R49 | 0°R14 | 0♍ 2 | 13°R49 | 12♍ 6 | 26♏18 | 11♑14 | M 1 |
| T 2 | 2 42 40 | 8°54'50 | 22°32 | 0♐13 | 22°53 | 23°33 | 25♊32 | 2♈31 | 12♋48 | 0♉12 | 0° 3 | 13♍41 | 12° 3 | 26°25 | 11°18 | T 2 |
| W 3 | 2 46 37 | 9°54'45 | 7♊47 | 1°31 | 23°47 | 24°17 | 25°29 | 2°28 | 12°48 | 0°11 | 0° 4 | 13°32 | 12° 0 | 26°31 | 11°22 | W 3 |
| T 4 | 2 50 33 | 10°54'41 | 22°48 | 2°48 | 24°42 | 25° 1 | 25°25 | 2°24 | 12°47 | 0° 9 | 0° 5 | 13°24 | 11°57 | 26°38 | 11°26 | T 4 |
| F 5 | 2 54 30 | 11°54'40 | 7♋27 | 4° 3 | 25°37 | 25°46 | 25°21 | 2°21 | 12°46 | 0° 8 | 0° 6 | 13°17 | 11°54 | 26°45 | 11°30 | F 5 |
| S 6 | 2 58 26 | 12°54'41 | 21°40 | 5°17 | 26°33 | 26°30 | 25°17 | 2°18 | 12°45 | 0° 6 | 0° 7 | 13°13 | 11°50 | 26°52 | 11°34 | S 6 |
| S 7 | 3 2 23 | 13°54'44 | 5♌26 | 6°30 | 27°30 | 27°15 | 25°12 | 2°16 | 12°44 | 0° 4 | 0° 7 | 13°11 | 11°47 | 26°58 | 11°38 | S 7 |
| M 8 | 3 6 19 | 14°54'50 | 18°44 | 7°40 | 28°27 | 28° 0 | 25° 8 | 2°13 | 12°43 | 0° 3 | 0° 8 | 13°D11 | 11°44 | 27° 5 | 11°42 | M 8 |
| T 9 | 3 10 16 | 15°54'57 | 1♍40 | 8°48 | 29°25 | 28°44 | 25° 3 | 2°10 | 12°42 | 0° 1 | 0° 9 | 13°11 | 11°41 | 27°12 | 11°46 | T 9 |
| W10 | 3 14 12 | 16°55'06 | 14°16 | 9°54 | 0♎23 | 29°29 | 24°58 | 2° 7 | 12°41 | 29♈59 | 0° 9 | 13°R12 | 11°38 | 27°18 | 11°50 | W10 |
| T 11 | 3 18 9 | 17°55'18 | 26°37 | 10°57 | 1°22 | 0♑14 | 24°53 | 2° 5 | 12°40 | 29°58 | 0°10 | 13°11 | 11°34 | 27°25 | 11°54 | T 11 |
| F 12 | 3 22 6 | 18°55'31 | 8♎46 | 11°58 | 2°21 | 0°59 | 24°48 | 2° 2 | 12°39 | 29°56 | 0°11 | 13° 8 | 11°31 | 27°32 | 11°59 | F 12 |
| S 13 | 3 26 2 | 19°55'46 | 20°48 | 12°55 | 3°21 | 1°44 | 24°42 | 2° 0 | 12°38 | 29°55 | 0°11 | 13° 2 | 11°28 | 27°39 | 12° 3 | S 13 |
| S 14 | 3 29 59 | 20°56'04 | 2♏44 | 13°49 | 4°21 | 2°29 | 24°37 | 1°58 | 12°36 | 29°53 | 0°12 | 12°53 | 11°25 | 27°45 | 12° 8 | S 14 |
| M15 | 3 33 55 | 21°56'23 | 14°38 | 14°38 | 5°22 | 3°14 | 24°31 | 1°56 | 12°35 | 29°52 | 0°12 | 12°41 | 11°22 | 27°52 | 12°12 | M15 |
| T 16 | 3 37 52 | 22°56'44 | 26°30 | 15°23 | 6°23 | 3°59 | 24°25 | 1°54 | 12°34 | 29°50 | 0°13 | 12°28 | 11°19 | 27°59 | 12°17 | T 16 |
| W17 | 3 41 48 | 23°57'06 | 8♐21 | 16° 3 | 7°24 | 4°44 | 24°19 | 1°52 | 12°32 | 29°49 | 0°13 | 12°14 | 11°15 | 28° 5 | 12°21 | W17 |
| T 18 | 3 45 45 | 24°57'30 | 20°14 | 16°37 | 8°26 | 5°30 | 24°13 | 1°50 | 12°31 | 29°47 | 0°14 | 12° 1 | 11°12 | 28°12 | 12°26 | T 18 |
| F 19 | 3 49 41 | 25°57'56 | 2♑10 | 17° 4 | 9°28 | 6°15 | 24° 7 | 1°48 | 12°29 | 29°46 | 0°14 | 11°49 | 11° 9 | 28°19 | 12°31 | F 19 |
| S 20 | 3 53 38 | 26°58'23 | 14°11 | 17°24 | 10°31 | 7° 0 | 24° 0 | 1°46 | 12°28 | 29°44 | 0°15 | 11°39 | 11° 6 | 28°26 | 12°35 | S 20 |
| S 21 | 3 57 35 | 27°58'52 | 26°20 | 17°37 | 11°34 | 7°46 | 23°53 | 1°45 | 12°26 | 29°43 | 0°15 | 11°32 | 11° 3 | 28°32 | 12°40 | S 21 |
| M22 | 4 1 31 | 28°59'22 | 8♒40 | 17°R41 | 12°37 | 8°31 | 23°47 | 1°43 | 12°24 | 29°41 | 0°15 | 11°28 | 10°59 | 28°39 | 12°45 | M22 |
| T 23 | 4 5 28 | 29°59'53 | 21°15 | 17°35 | 13°40 | 9°17 | 23°40 | 1°42 | 12°23 | 29°40 | 0°16 | 11°26 | 10°56 | 28°46 | 12°50 | T 23 |
| W24 | 4 9 24 | 1♑ 0'25 | 4♓10 | 17°19 | 14°44 | 10° 2 | 23°33 | 1°41 | 12°21 | 29°39 | 0°16 | 11°26 | 10°53 | 28°53 | 12°55 | W24 |
| T 25 | 4 13 21 | 2° 0'59 | 17°29 | 16°53 | 15°49 | 10°48 | 23°26 | 1°39 | 12°19 | 29°37 | 0°16 | 11°26 | 10°50 | 28°59 | 13° 0 | T 25 |
| F 26 | 4 17 17 | 3° 1'33 | 1♈15 | 16°17 | 16°53 | 11°34 | 23°19 | 1°38 | 12°17 | 29°36 | 0°16 | 11°25 | 10°47 | 29° 6 | 13° 5 | F 26 |
| S 27 | 4 21 14 | 4° 2'09 | 15°29 | 15°30 | 17°58 | 12°20 | 23°11 | 1°37 | 12°16 | 29°35 | 0°17 | 11°22 | 10°44 | 29°13 | 13°10 | S 27 |
| S 28 | 4 25 10 | 5° 2'46 | 0♉12 | 14°32 | 19° 3 | 13° 5 | 23° 4 | 1°37 | 12°14 | 29°33 | 0°17 | 11°16 | 10°40 | 29°19 | 13°15 | S 28 |
| M29 | 4 29 7 | 6° 3'25 | 15°17 | 13°26 | 20° 9 | 13°51 | 22°57 | 1°36 | 12°12 | 29°32 | 0°17 | 11° 7 | 10°37 | 29°26 | 13°20 | M29 |
| T 30 | 4 33 4 | 7♑ 4'04 | 0♊36 | 12♐13 | 21♎14 | 14♑37 | 22♊49 | 1♈35 | 12♋10 | 29♈31 | 0♍17 | 10♍56 | 10♍34 | 29♏33 | 13♑25 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s 8 | 10n 3 | 4s 6 | 22s 8 | 2s18 | 2n52 | 0s20 | 24s24 | 1s11 | 22n42 | 0s39 | 1s20 | 2s34 | 23n 8 | 0n20 | 9n53 | 1s46 | 20n49 | 10n 2 | 6n21 | 7n 1 | 14s29 | 16s29 | 6n29 |
| T 2 | 14 27 | 13 47 | 4 45 | 22 29 | 2 22 | 2 38 | 0 12 | 24 27 | 1 11 | 22 41 | 0 39 | 1 21 | 2 34 | 23 8 | 0 20 | 9 53 | 1 46 | 20 49 | 10 3 | 6 25 | 7 2 | 14 30 | 16 29 | 6 28 |
| W 3 | 14 46 | 16 35 | 5 4 | 22 50 | 2 26 | 2 23 | 0 6 | 24 29 | 1 12 | 22 41 | 0 39 | 1 22 | 2 34 | 23 8 | 0 20 | 9 52 | 1 46 | 20 49 | 10 3 | 6 28 | 7 3 | 14 32 | 16 29 | 6 28 |
| T 4 | 15 5 | 18 12 | 5 1 | 23 9 | 2 30 | 2 7 | 0n 1 | 24 31 | 1 12 | 22 41 | 0 39 | 1 23 | 2 33 | 23 8 | 0 20 | 9 52 | 1 46 | 20 49 | 10 3 | 6 31 | 7 4 | 14 33 | 16 29 | 6 28 |
| F 5 | 15 23 | 18 34 | 4 39 | 23 27 | 2 34 | 1 52 | 0 8 | 24 33 | 1 12 | 22 41 | 0 39 | 1 24 | 2 33 | 23 8 | 0 20 | 9 51 | 1 46 | 20 49 | 10 4 | 6 34 | 7 6 | 14 34 | 16 29 | 6 27 |
| S 6 | 15 42 | 17 44 | 3 59 | 23 44 | 2 37 | 1 35 | 0 14 | 24 34 | 1 12 | 22 41 | 0 39 | 1 25 | 2 33 | 23 8 | 0 20 | 9 51 | 1 46 | 20 49 | 10 4 | 6 35 | 7 7 | 14 35 | 16 29 | 6 27 |
| S 7 | 16 0 | 15 51 | 3 7 | 23 59 | 2 40 | 1 19 | 0 21 | 24 35 | 1 12 | 22 41 | 0 38 | 1 26 | 2 33 | 23 8 | 0 20 | 9 50 | 1 46 | 20 49 | 10 4 | 6 36 | 7 8 | 14 37 | 16 29 | 6 26 |
| M 8 | 16 17 | 13 11 | 2 7 | 24 14 | 2 42 | 1 2 | 0 27 | 24 36 | 1 13 | 22 41 | 0 38 | 1 27 | 2 33 | 23 8 | 0 20 | 9 50 | 1 46 | 20 49 | 10 5 | 6 36 | 7 9 | 14 38 | 16 29 | 6 26 |
| T 9 | 16 35 | 9 55 | 1 1 | 24 26 | 2 44 | 0 44 | 0 33 | 24 37 | 1 13 | 22 41 | 0 38 | 1 28 | 2 33 | 23 9 | 0 20 | 9 49 | 1 46 | 20 49 | 10 5 | 6 36 | 7 10 | 14 39 | 16 29 | 6 26 |
| W10 | 16 52 | 6 16 | 0n 6 | 24 38 | 2 45 | 0 26 | 0 39 | 24 38 | 1 13 | 22 41 | 0 38 | 1 29 | 2 32 | 23 9 | 0 20 | 9 48 | 1 46 | 20 49 | 10 5 | 6 36 | 7 12 | 14 41 | 16 29 | 6 25 |
| T 11 | 17 9 | 2 26 | 1 11 | 24 48 | 2 46 | 0 8 | 0 44 | 24 38 | 1 13 | 22 40 | 0 38 | 1 30 | 2 32 | 23 9 | 0 20 | 9 48 | 1 46 | 20 49 | 10 6 | 6 36 | 7 13 | 14 42 | 16 29 | 6 25 |
| F 12 | 17 26 | 1s27 | 2 12 | 24 56 | 2 46 | 0s10 | 0 50 | 24 38 | 1 13 | 22 40 | 0 38 | 1 31 | 2 32 | 23 9 | 0 20 | 9 47 | 1 46 | 20 49 | 10 6 | 6 37 | 7 14 | 14 43 | 16 29 | 6 24 |
| S 13 | 17 42 | 5 14 | 3 6 | 25 3 | 2 45 | 0 29 | 0 55 | 24 37 | 1 13 | 22 40 | 0 38 | 1 32 | 2 32 | 23 9 | 0 21 | 9 47 | 1 45 | 20 49 | 10 6 | 6 40 | 7 15 | 14 44 | 16 29 | 6 24 |
| S 14 | 17 58 | 8 47 | 3 51 | 25 9 | 2 44 | 0 48 | 1 0 | 24 37 | 1 13 | 22 40 | 0 38 | 1 32 | 2 32 | 23 9 | 0 21 | 9 46 | 1 45 | 20 50 | 10 7 | 6 43 | 7 16 | 14 46 | 16 29 | 6 24 |
| M15 | 18 14 | 11 58 | 4 26 | 25 12 | 2 42 | 1 8 | 1 5 | 24 36 | 1 14 | 22 40 | 0 38 | 1 33 | 2 31 | 23 9 | 0 21 | 9 46 | 1 45 | 20 50 | 10 7 | 6 47 | 7 18 | 14 47 | 16 29 | 6 23 |
| T 16 | 18 29 | 14 39 | 4 49 | 25 14 | 2 39 | 1 27 | 1 10 | 24 35 | 1 14 | 22 40 | 0 38 | 1 34 | 2 31 | 23 10 | 0 21 | 9 45 | 1 45 | 20 50 | 10 8 | 6 52 | 7 19 | 14 48 | 16 29 | 6 23 |
| W17 | 18 44 | 16 44 | 5 0 | 25 15 | 2 35 | 1 47 | 1 15 | 24 33 | 1 14 | 22 39 | 0 38 | 1 34 | 2 31 | 23 10 | 0 21 | 9 45 | 1 45 | 20 50 | 10 8 | 6 58 | 7 20 | 14 49 | 16 29 | 6 23 |
| T 18 | 18 59 | 18 6 | 4 58 | 25 13 | 2 29 | 2 7 | 1 20 | 24 32 | 1 14 | 22 39 | 0 38 | 1 35 | 2 31 | 23 10 | 0 21 | 9 44 | 1 45 | 20 50 | 10 8 | 7 3 | 7 21 | 14 51 | 16 29 | 6 22 |
| F 19 | 19 13 | 18 41 | 4 42 | 25 9 | 2 23 | 2 28 | 1 24 | 24 30 | 1 14 | 22 39 | 0 38 | 1 35 | 2 31 | 23 10 | 0 21 | 9 44 | 1 45 | 20 50 | 10 9 | 7 8 | 7 23 | 14 52 | 16 29 | 6 22 |
| S 20 | 19 27 | 18 26 | 4 14 | 25 4 | 2 16 | 2 48 | 1 28 | 24 27 | 1 14 | 22 39 | 0 38 | 1 36 | 2 30 | 23 10 | 0 21 | 9 43 | 1 45 | 20 51 | 10 9 | 7 11 | 7 24 | 14 53 | 16 29 | 6 22 |
| S 21 | 19 41 | 17 21 | 3 35 | 24 56 | 2 7 | 3 9 | 1 32 | 24 25 | 1 14 | 22 38 | 0 38 | 1 36 | 2 30 | 23 10 | 0 21 | 9 43 | 1 45 | 20 51 | 10 9 | 7 14 | 7 25 | 14 54 | 16 29 | 6 21 |
| M22 | 19 55 | 15 26 | 2 44 | 24 46 | 1 56 | 3 30 | 1 36 | 24 22 | 1 14 | 22 38 | 0 38 | 1 37 | 2 30 | 23 11 | 0 21 | 9 42 | 1 45 | 20 51 | 10 10 | 7 15 | 7 26 | 14 56 | 16 29 | 6 21 |
| T 23 | 20 8 | 12 45 | 1 45 | 24 34 | 1 45 | 3 51 | 1 40 | 24 19 | 1 14 | 22 38 | 0 38 | 1 37 | 2 30 | 23 11 | 0 21 | 9 42 | 1 45 | 20 51 | 10 10 | 7 16 | 7 27 | 14 57 | 16 28 | 6 21 |
| W24 | 20 20 | 9 22 | 0 38 | 24 19 | 1 31 | 4 13 | 1 44 | 24 16 | 1 14 | 22 38 | 0 38 | 1 37 | 2 30 | 23 11 | 0 21 | 9 41 | 1 45 | 20 52 | 10 10 | 7 16 | 7 29 | 14 58 | 16 28 | 6 20 |
| T 25 | 20 32 | 5 26 | 0s32 | 24 2 | 1 16 | 4 34 | 1 47 | 24 12 | 1 14 | 22 37 | 0 37 | 1 38 | 2 29 | 23 11 | 0 21 | 9 41 | 1 45 | 20 52 | 10 11 | 7 16 | 7 30 | 14 59 | 16 28 | 6 20 |
| F 26 | 20 44 | 1 5 | 1 43 | 23 42 | 1 0 | 4 56 | 1 50 | 24 9 | 1 14 | 22 37 | 0 37 | 1 38 | 2 29 | 23 11 | 0 21 | 9 41 | 1 45 | 20 52 | 10 11 | 7 16 | 7 31 | 15 1 | 16 28 | 6 20 |
| S 27 | 20 56 | 3n29 | 2 49 | 23 19 | 0 42 | 5 17 | 1 54 | 24 4 | 1 14 | 22 37 | 0 37 | 1 38 | 2 29 | 23 11 | 0 21 | 9 40 | 1 45 | 20 52 | 10 12 | 7 18 | 7 32 | 15 2 | 16 28 | 6 20 |
| S 28 | 21 7 | 7 59 | 3 47 | 22 54 | 0 23 | 5 39 | 1 57 | 24 0 | 1 14 | 22 37 | 0 37 | 1 38 | 2 29 | 23 12 | 0 21 | 9 40 | 1 45 | 20 53 | 10 12 | 7 20 | 7 33 | 15 3 | 16 28 | 6 19 |
| M29 | 21 18 | 12 5 | 4 31 | 22 27 | 0 3 | 6 1 | 1 59 | 23 55 | 1 14 | 22 36 | 0 37 | 1 38 | 2 29 | 23 12 | 0 21 | 9 39 | 1 45 | 20 53 | 10 12 | 7 23 | 7 35 | 15 4 | 16 27 | 6 19 |
| T 30 | 21s28 | 15n26 | 4s55 | 21s57 | 0n17 | 6s23 | 2n 2 | 23s51 | 1s14 | 22n36 | 0s37 | 1s38 | 2s28 | 23n12 | 0n21 | 9n39 | 1s45 | 20n53 | 10n13 | 7n27 | 7n36 | 15s 6 | 16s27 | 6n19 |

Julian Day Number = 2525627.5, Delta T = 165.79 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°34'30, Lahiri = 26°41'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2202

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 0 | 8♐ 4'45 | 15♊58 | 10°R54 | 22♎20 | 15♑23 | 22°R41 | 1°R35 | 12°R 8 | 29°R29 | 0♍17 | 10°R44 | 10♍31 | 29♏40 | 13♑31 | W 1 |
| T 2 | 4 40 57 | 9° 5'28 | 1♋10 | 9♐32 | 23°27 | 16° 9 | 22♊34 | 1♈34 | 12♋ 6 | 29♈28 | 0°17 | 10♍33 | 10°28 | 29°46 | 13°36 | T 2 |
| F 3 | 4 44 53 | 10° 6'11 | 16° 3 | 8° 9 | 24°33 | 16°55 | 22°26 | 1°34 | 12° 4 | 29°27 | 0°R17 | 10°24 | 10°25 | 29°53 | 13°41 | F 3 |
| S 4 | 4 48 50 | 11° 6'57 | 0♌30 | 6°50 | 25°40 | 17°41 | 22°18 | 1°34 | 12° 2 | 29°26 | 0°17 | 10°17 | 10°21 | 29°59 | 13°47 | S 4 |
| S 5 | 4 52 46 | 12° 7'43 | 14°26 | 5°35 | 26°47 | 18°28 | 22°10 | 1°D34 | 12° 0 | 29°25 | 0°17 | 10°13 | 10°18 | 0♐ 6 | 13°52 | S 5 |
| M 6 | 4 56 43 | 13° 8'31 | 27°52 | 4°28 | 27°54 | 19°14 | 22° 2 | 1°34 | 11°58 | 29°24 | 0°17 | 10°12 | 10°15 | 0°13 | 13°57 | M 6 |
| T 7 | 5 0 39 | 14° 9'21 | 10♍51 | 3°30 | 29° 2 | 20° 0 | 21°54 | 1°34 | 11°55 | 29°23 | 0°17 | 10°11 | 10°12 | 0°20 | 14° 3 | T 7 |
| W 8 | 5 4 36 | 15°10'12 | 23°27 | 2°43 | 0♏ 9 | 20°46 | 21°46 | 1°34 | 11°53 | 29°21 | 0°17 | 10°11 | 10° 9 | 0°27 | 14° 8 | W 8 |
| T 9 | 5 8 33 | 16°11'04 | 5♎45 | 2° 7 | 1°17 | 21°33 | 21°38 | 1°34 | 11°51 | 29°20 | 0°16 | 10°10 | 10° 5 | 0°33 | 14°14 | T 9 |
| F 10 | 5 12 29 | 17°11'57 | 17°49 | 1°42 | 2°25 | 22°19 | 21°30 | 1°35 | 11°49 | 29°19 | 0°16 | 10° 7 | 10° 2 | 0°40 | 14°19 | F 10 |
| S 11 | 5 16 26 | 18°12'52 | 29°46 | 1°29 | 3°33 | 23° 6 | 21°22 | 1°35 | 11°46 | 29°18 | 0°16 | 10° 0 | 9°59 | 0°47 | 14°25 | S 11 |
| S 12 | 5 20 22 | 19°13'48 | 11♏38 | 1°D27 | 4°42 | 23°52 | 21°13 | 1°36 | 11°44 | 29°17 | 0°16 | 9°51 | 9°56 | 0°54 | 14°31 | S 12 |
| M13 | 5 24 19 | 20°14'46 | 23°28 | 1°35 | 5°51 | 24°39 | 21° 5 | 1°37 | 11°42 | 29°17 | 0°15 | 9°39 | 9°53 | 1° 0 | 14°36 | M13 |
| T 14 | 5 28 15 | 21°15'44 | 5♐20 | 1°52 | 6°59 | 25°25 | 20°57 | 1°38 | 11°39 | 29°16 | 0°15 | 9°25 | 9°50 | 1° 7 | 14°42 | T 14 |
| W15 | 5 32 12 | 22°16'43 | 17°15 | 2°18 | 8° 8 | 26°12 | 20°49 | 1°38 | 11°37 | 29°15 | 0°15 | 9°11 | 9°46 | 1°14 | 14°48 | W15 |
| T 16 | 5 36 8 | 23°17'43 | 29°13 | 2°51 | 9°18 | 26°58 | 20°41 | 1°40 | 11°35 | 29°14 | 0°14 | 8°56 | 9°43 | 1°20 | 14°53 | T 16 |
| F 17 | 5 40 5 | 24°18'44 | 11♑17 | 3°32 | 10°27 | 27°45 | 20°33 | 1°41 | 11°32 | 29°13 | 0°14 | 8°43 | 9°40 | 1°27 | 14°59 | F 17 |
| S 18 | 5 44 2 | 25°19'46 | 23°27 | 4°18 | 11°36 | 28°32 | 20°24 | 1°42 | 11°30 | 29°12 | 0°13 | 8°33 | 9°37 | 1°34 | 15° 5 | S 18 |
| S 19 | 5 47 58 | 26°20'49 | 5♒44 | 5°10 | 12°46 | 29°19 | 20°16 | 1°44 | 11°27 | 29°12 | 0°13 | 8°25 | 9°34 | 1°41 | 15°11 | S 19 |
| M20 | 5 51 55 | 27°21'52 | 18°12 | 6° 6 | 13°56 | 0♒ 5 | 20° 8 | 1°45 | 11°25 | 29°11 | 0°13 | 8°21 | 9°31 | 1°47 | 15°17 | M20 |
| T 21 | 5 55 51 | 28°22'55 | 0♓52 | 7° 7 | 15° 6 | 0°52 | 20° 0 | 1°47 | 11°22 | 29°10 | 0°12 | 8°19 | 9°27 | 1°54 | 15°22 | T 21 |
| W22 | 5 59 48 | 29°23'59 | 13°47 | 8°12 | 16°16 | 1°39 | 19°52 | 1°48 | 11°20 | 29°10 | 0°11 | 8°D19 | 9°24 | 2° 1 | 15°28 | W22 |
| T 23 | 6 3 44 | 0♑25'03 | 27° 2 | 9°19 | 17°26 | 2°26 | 19°44 | 1°50 | 11°17 | 29° 9 | 0°11 | 8°R19 | 9°21 | 2° 7 | 15°34 | T 23 |
| F 24 | 6 7 41 | 1°26'07 | 10♈38 | 10°30 | 18°36 | 3°13 | 19°36 | 1°52 | 11°15 | 29° 8 | 0°10 | 8°19 | 9°18 | 2°14 | 15°40 | F 24 |
| S 25 | 6 11 37 | 2°27'12 | 24°38 | 11°42 | 19°47 | 4° 0 | 19°29 | 1°54 | 11°12 | 29° 8 | 0°10 | 8°17 | 9°15 | 2°21 | 15°46 | S 25 |
| S 26 | 6 15 34 | 3°28'16 | 9♉ 3 | 12°57 | 20°57 | 4°47 | 19°21 | 1°56 | 11°10 | 29° 7 | 0° 9 | 8°13 | 9°11 | 2°28 | 15°52 | S 26 |
| M27 | 6 19 31 | 4°29'21 | 23°49 | 14°14 | 22° 8 | 5°34 | 19°13 | 1°59 | 11° 7 | 29° 7 | 0° 8 | 8° 6 | 9° 8 | 2°34 | 15°58 | M27 |
| T 28 | 6 23 27 | 5°30'27 | 8♊51 | 15°33 | 23°19 | 6°21 | 19° 6 | 2° 1 | 11° 4 | 29° 6 | 0° 8 | 7°57 | 9° 5 | 2°41 | 16° 4 | T 28 |
| W29 | 6 27 24 | 6°31'32 | 24° 0 | 16°53 | 24°30 | 7° 8 | 18°58 | 2° 3 | 11° 2 | 29° 6 | 0° 7 | 7°47 | 9° 2 | 2°48 | 16° 9 | W29 |
| T 30 | 6 31 20 | 7°32'38 | 9♋ 5 | 18°14 | 25°41 | 7°55 | 18°51 | 2° 6 | 10°59 | 29° 5 | 0° 6 | 7°37 | 8°59 | 2°55 | 16°15 | T 30 |
| F 31 | 6 35 17 | 8♑33'45 | 23♋57 | 19♐36 | 26♏52 | 8♒42 | 18♊44 | 2♈ 9 | 10♋57 | 29♈ 5 | 0♍ 5 | 7♍29 | 8♍56 | 3♐ 1 | 16♑21 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 21s38 | 17n43 | 4s59 | 21s26 | 0n37 | 6s45 | 2n 5 | 23s45 | 1s14 | 22n36 | 0s37 | 1s38 | 2s28 | 23n12 | 0n21 | 9n38 | 1s45 | 20n54 | 10n13 | 7n32 | 7n37 | 15s 7 | 16s27 | 6n19 | W 1 |
| T 2 | 21 47 | 18 43 | 4 41 | 20 54 | 0 57 | 7 7 | 2 7 | 23 40 | 1 14 | 22 35 | 0 37 | 1 38 | 2 28 | 23 12 | 0 21 | 9 38 | 1 45 | 20 54 | 10 13 | 7 36 | 7 38 | 15 8 | 16 27 | 6 18 | T 2 |
| F 3 | 21 56 | 18 24 | 4 5 | 20 23 | 1 17 | 7 30 | 2 9 | 23 34 | 1 14 | 22 35 | 0 37 | 1 38 | 2 28 | 23 13 | 0 21 | 9 38 | 1 45 | 20 54 | 10 14 | 7 40 | 7 39 | 15 9 | 16 26 | 6 18 | F 3 |
| S 4 | 22 5 | 16 53 | 3 13 | 19 52 | 1 35 | 7 52 | 2 12 | 23 28 | 1 14 | 22 35 | 0 37 | 1 38 | 2 27 | 23 13 | 0 21 | 9 37 | 1 45 | 20 55 | 10 14 | 7 42 | 7 41 | 15 10 | 16 26 | 6 18 | S 4 |
| S 5 | 22 13 | 14 23 | 2 12 | 19 24 | 1 51 | 8 14 | 2 14 | 23 22 | 1 14 | 22 34 | 0 36 | 1 38 | 2 27 | 23 13 | 0 21 | 9 37 | 1 45 | 20 55 | 10 15 | 7 44 | 7 42 | 15 12 | 16 26 | 6 18 | S 5 |
| M 6 | 22 21 | 11 11 | 1 5 | 18 58 | 2 5 | 8 36 | 2 16 | 23 16 | 1 14 | 22 34 | 0 36 | 1 38 | 2 27 | 23 13 | 0 21 | 9 37 | 1 45 | 20 55 | 10 15 | 7 44 | 7 43 | 15 13 | 16 25 | 6 17 | M 6 |
| T 7 | 22 28 | 7 33 | 0n 3 | 18 35 | 2 17 | 8 58 | 2 17 | 23 9 | 1 14 | 22 34 | 0 36 | 1 37 | 2 27 | 23 14 | 0 21 | 9 36 | 1 45 | 20 56 | 10 15 | 7 44 | 7 44 | 15 14 | 16 25 | 6 17 | T 7 |
| W 8 | 22 35 | 3 40 | 1 10 | 18 17 | 2 27 | 9 21 | 2 19 | 23 2 | 1 14 | 22 33 | 0 36 | 1 37 | 2 26 | 23 14 | 0 21 | 9 36 | 1 45 | 20 56 | 10 16 | 7 44 | 7 45 | 15 15 | 16 25 | 6 17 | W 8 |
| T 9 | 22 42 | 0s17 | 2 11 | 18 3 | 2 34 | 9 43 | 2 20 | 22 54 | 1 14 | 22 33 | 0 36 | 1 37 | 2 26 | 23 14 | 0 21 | 9 36 | 1 45 | 20 57 | 10 16 | 7 45 | 7 47 | 15 17 | 16 24 | 6 17 | T 9 |
| F 10 | 22 48 | 4 8 | 3 5 | 17 53 | 2 39 | 10 5 | 2 22 | 22 47 | 1 14 | 22 32 | 0 36 | 1 36 | 2 26 | 23 14 | 0 21 | 9 35 | 1 45 | 20 57 | 10 16 | 7 46 | 7 48 | 15 18 | 16 24 | 6 17 | F 10 |
| S 11 | 22 53 | 7 47 | 3 50 | 17 47 | 2 43 | 10 27 | 2 23 | 22 39 | 1 14 | 22 32 | 0 36 | 1 36 | 2 26 | 23 14 | 0 21 | 9 35 | 1 45 | 20 57 | 10 17 | 7 48 | 7 49 | 15 19 | 16 23 | 6 16 | S 11 |
| S 12 | 22 58 | 11 6 | 4 25 | 17 44 | 2 44 | 10 49 | 2 24 | 22 31 | 1 14 | 22 32 | 0 36 | 1 35 | 2 26 | 23 15 | 0 21 | 9 35 | 1 45 | 20 58 | 10 17 | 7 52 | 7 50 | 15 20 | 16 23 | 6 16 | S 12 |
| M13 | 23 3 | 13 58 | 4 48 | 17 46 | 2 44 | 11 10 | 2 25 | 22 23 | 1 14 | 22 31 | 0 35 | 1 35 | 2 25 | 23 15 | 0 21 | 9 34 | 1 44 | 20 58 | 10 17 | 7 56 | 7 51 | 15 21 | 16 23 | 6 16 | M13 |
| T 14 | 23 7 | 16 15 | 4 59 | 17 51 | 2 43 | 11 32 | 2 26 | 22 14 | 1 14 | 22 31 | 0 35 | 1 34 | 2 25 | 23 15 | 0 21 | 9 34 | 1 44 | 20 59 | 10 18 | 8 2 | 7 53 | 15 23 | 16 22 | 6 16 | T 14 |
| W15 | 23 11 | 17 52 | 4 57 | 17 58 | 2 41 | 11 53 | 2 26 | 22 5 | 1 14 | 22 30 | 0 35 | 1 34 | 2 25 | 23 15 | 0 21 | 9 34 | 1 44 | 20 59 | 10 18 | 8 7 | 7 54 | 15 24 | 16 22 | 6 16 | W15 |
| T 16 | 23 14 | 18 43 | 4 42 | 18 8 | 2 37 | 12 15 | 2 27 | 21 56 | 1 13 | 22 30 | 0 35 | 1 33 | 2 25 | 23 16 | 0 21 | 9 34 | 1 44 | 21 0 | 10 19 | 8 13 | 7 55 | 15 25 | 16 21 | 6 16 | T 16 |
| F 17 | 23 17 | 18 43 | 4 14 | 18 20 | 2 33 | 12 36 | 2 28 | 21 47 | 1 13 | 22 30 | 0 35 | 1 32 | 2 24 | 23 16 | 0 21 | 9 33 | 1 44 | 21 0 | 10 19 | 8 17 | 7 56 | 15 26 | 16 21 | 6 16 | F 17 |
| S 18 | 23 20 | 17 52 | 3 34 | 18 34 | 2 27 | 12 57 | 2 28 | 21 37 | 1 13 | 22 29 | 0 35 | 1 32 | 2 24 | 23 16 | 0 21 | 9 33 | 1 44 | 21 1 | 10 19 | 8 21 | 7 57 | 15 27 | 16 20 | 6 15 | S 18 |
| S 19 | 23 22 | 16 10 | 2 44 | 18 49 | 2 21 | 13 18 | 2 28 | 21 28 | 1 13 | 22 29 | 0 35 | 1 31 | 2 24 | 23 16 | 0 21 | 9 33 | 1 44 | 21 1 | 10 20 | 8 24 | 7 58 | 15 29 | 16 20 | 6 15 | S 19 |
| M20 | 23 23 | 13 42 | 1 45 | 19 5 | 2 15 | 13 39 | 2 28 | 21 18 | 1 13 | 22 28 | 0 34 | 1 30 | 2 24 | 23 16 | 0 21 | 9 33 | 1 44 | 21 2 | 10 20 | 8 26 | 8 0 | 15 30 | 16 19 | 6 15 | M20 |
| T 21 | 23 24 | 10 32 | 0 40 | 19 22 | 2 8 | 13 59 | 2 28 | 21 7 | 1 13 | 22 28 | 0 34 | 1 29 | 2 23 | 23 17 | 0 21 | 9 33 | 1 44 | 21 2 | 10 20 | 8 26 | 8 1 | 15 31 | 16 19 | 6 15 | T 21 |
| W22 | 23 25 | 6 49 | 0s29 | 19 39 | 2 1 | 14 19 | 2 28 | 20 57 | 1 13 | 22 27 | 0 34 | 1 28 | 2 23 | 23 17 | 0 21 | 9 32 | 1 44 | 21 3 | 10 21 | 8 26 | 8 2 | 15 32 | 16 18 | 6 15 | W22 |
| T 23 | 23 25 | 2 41 | 1 38 | 19 57 | 1 54 | 14 39 | 2 28 | 20 46 | 1 12 | 22 27 | 0 34 | 1 27 | 2 23 | 23 17 | 0 21 | 9 32 | 1 44 | 21 3 | 10 21 | 8 26 | 8 3 | 15 33 | 16 18 | 6 15 | T 23 |
| F 24 | 23 24 | 1n42 | 2 43 | 20 15 | 1 46 | 14 59 | 2 27 | 20 35 | 1 12 | 22 27 | 0 34 | 1 26 | 2 23 | 23 17 | 0 21 | 9 32 | 1 44 | 21 4 | 10 21 | 8 26 | 8 4 | 15 34 | 16 17 | 6 15 | F 24 |
| S 25 | 23 23 | 6 7 | 3 40 | 20 33 | 1 38 | 15 18 | 2 27 | 20 24 | 1 12 | 22 26 | 0 34 | 1 25 | 2 23 | 23 18 | 0 21 | 9 32 | 1 44 | 21 4 | 10 22 | 8 27 | 8 6 | 15 36 | 16 17 | 6 15 | S 25 |
| S 26 | 23 22 | 10 18 | 4 25 | 20 50 | 1 30 | 15 37 | 2 26 | 20 13 | 1 12 | 22 26 | 0 34 | 1 24 | 2 22 | 23 18 | 0 21 | 9 32 | 1 44 | 21 5 | 10 22 | 8 29 | 8 7 | 15 37 | 16 16 | 6 15 | S 26 |
| M27 | 23 20 | 13 57 | 4 54 | 21 7 | 1 22 | 15 56 | 2 26 | 20 1 | 1 12 | 22 25 | 0 33 | 1 23 | 2 22 | 23 18 | 0 21 | 9 32 | 1 44 | 21 5 | 10 22 | 8 31 | 8 8 | 15 38 | 16 15 | 6 15 | M27 |
| T 28 | 23 18 | 16 45 | 5 3 | 21 24 | 1 14 | 16 14 | 2 25 | 19 49 | 1 11 | 22 25 | 0 33 | 1 22 | 2 22 | 23 18 | 0 21 | 9 32 | 1 44 | 21 6 | 10 23 | 8 35 | 8 9 | 15 39 | 16 15 | 6 15 | T 28 |
| W29 | 23 15 | 18 25 | 4 52 | 21 40 | 1 6 | 16 33 | 2 24 | 19 37 | 1 11 | 22 24 | 0 33 | 1 21 | 2 22 | 23 18 | 0 21 | 9 31 | 1 44 | 21 6 | 10 23 | 8 38 | 8 10 | 15 40 | 16 14 | 6 15 | W29 |
| T 30 | 23 12 | 18 47 | 4 19 | 21 56 | 0 58 | 16 50 | 2 23 | 19 25 | 1 11 | 22 24 | 0 33 | 1 20 | 2 21 | 23 19 | 0 21 | 9 31 | 1 44 | 21 7 | 10 23 | 8 42 | 8 12 | 15 42 | 16 13 | 6 15 | T 30 |
| F 31 | 23s 8 | 17n50 | 3s30 | 22s11 | 0n50 | 17s 8 | 2n22 | 19s12 | 1s11 | 22n23 | 0s33 | 1s18 | 2s21 | 23n19 | 0n21 | 9n31 | 1s44 | 21n 8 | 10n24 | 8n45 | 8n13 | 15s43 | 16s13 | 6n15 | F 31 |

Julian Day Number = 2525657.5, Delta T = 165.87 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°34'34, Lahiri = 26°41'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 13 | 9♑34'51 | 8♌27 | 21♐ 0 | 28♏ 3 | 9♒29 | 18°R36 | 2♈11 | 10°R54 | 29°R 5 | 0°R 4 | 7°R23 | 8♍52 | 3♐ 8 | 16♑27 | S 1 |
| S 2 | 6 43 10 | 10°35'58 | 22°31 | 22°24 | 29°14 | 10°16 | 18♊29 | 2°14 | 10♋52 | 29♈ 5 | 0♍ 4 | 7♍20 | 8°49 | 3°15 | 16°33 | S 2 |
| M 3 | 6 47 7 | 11°37'05 | 6♍ 5 | 23°49 | 0♐26 | 11° 3 | 18°22 | 2°17 | 10°49 | 29° 4 | 0° 3 | 7°D19 | 8°46 | 3°21 | 16°39 | M 3 |
| T 4 | 6 51 3 | 12°38'13 | 19°11 | 25°15 | 1°37 | 11°50 | 18°16 | 2°20 | 10°46 | 29° 4 | 0° 2 | 7°19 | 8°43 | 3°28 | 16°45 | T 4 |
| W 5 | 6 55 0 | 13°39'21 | 1♎54 | 26°42 | 2°49 | 12°38 | 18° 9 | 2°23 | 10°44 | 29° 4 | 0° 1 | 7°20 | 8°40 | 3°35 | 16°51 | W 5 |
| T 6 | 6 58 56 | 14°40'30 | 14°15 | 28° 9 | 4° 1 | 13°25 | 18° 2 | 2°27 | 10°41 | 29° 4 | 29♌59 | 7°R21 | 8°37 | 3°42 | 16°57 | T 6 |
| F 7 | 7 2 53 | 15°41'39 | 26°22 | 29°37 | 5°12 | 14°12 | 17°56 | 2°30 | 10°39 | 29° 4 | 29°59 | 7°20 | 8°33 | 3°48 | 17° 3 | F 7 |
| S 8 | 7 6 49 | 16°42'48 | 8♏19 | 1♑ 5 | 6°24 | 14°59 | 17°50 | 2°33 | 10°36 | 29° 3 | 29°58 | 7°18 | 8°30 | 3°55 | 17° 9 | S 8 |
| S 9 | 7 10 46 | 17°43'57 | 20°11 | 2°34 | 7°36 | 15°46 | 17°43 | 2°37 | 10°34 | 29° 3 | 29°57 | 7°13 | 8°27 | 4° 2 | 17°15 | S 9 |
| M10 | 7 14 42 | 18°45'07 | 2♐ 1 | 4° 4 | 8°48 | 16°34 | 17°37 | 2°41 | 10°31 | 29°D 3 | 29°56 | 7° 6 | 8°24 | 4° 9 | 17°21 | M10 |
| T 11 | 7 18 39 | 19°46'17 | 13°54 | 5°34 | 10° 1 | 17°21 | 17°32 | 2°44 | 10°28 | 29° 3 | 29°55 | 6°57 | 8°21 | 4°15 | 17°27 | T 11 |
| W12 | 7 22 36 | 20°47'26 | 25°53 | 7° 4 | 11°13 | 18° 8 | 17°26 | 2°48 | 10°26 | 29° 3 | 29°54 | 6°48 | 8°17 | 4°22 | 17°33 | W12 |
| T 13 | 7 26 32 | 21°48'36 | 7♑58 | 8°35 | 12°25 | 18°56 | 17°20 | 2°52 | 10°23 | 29° 4 | 29°53 | 6°38 | 8°14 | 4°29 | 17°39 | T 13 |
| F 14 | 7 30 29 | 22°49'46 | 20°13 | 10° 6 | 13°37 | 19°43 | 17°15 | 2°56 | 10°21 | 29° 4 | 29°52 | 6°30 | 8°11 | 4°35 | 17°45 | F 14 |
| S 15 | 7 34 25 | 23°50'55 | 2♒36 | 11°38 | 14°50 | 20°30 | 17°10 | 3° 0 | 10°18 | 29° 4 | 29°51 | 6°24 | 8° 8 | 4°42 | 17°51 | S 15 |
| S 16 | 7 38 22 | 24°52'04 | 15°10 | 13°11 | 16° 2 | 21°18 | 17° 5 | 3° 4 | 10°16 | 29° 4 | 29°49 | 6°19 | 8° 5 | 4°49 | 17°57 | S 16 |
| M17 | 7 42 18 | 25°53'13 | 27°55 | 14°43 | 17°15 | 22° 5 | 17° 0 | 3° 8 | 10°13 | 29° 4 | 29°48 | 6°17 | 8° 2 | 4°56 | 18° 3 | M17 |
| T 18 | 7 46 15 | 26°54'21 | 10♓51 | 16°17 | 18°27 | 22°52 | 16°55 | 3°13 | 10°11 | 29° 5 | 29°47 | 6°D17 | 7°58 | 5° 2 | 18° 9 | T 18 |
| W19 | 7 50 11 | 27°55'28 | 23°59 | 17°50 | 19°40 | 23°40 | 16°51 | 3°17 | 10° 8 | 29° 5 | 29°46 | 6°18 | 7°55 | 5° 9 | 18°15 | W19 |
| T 20 | 7 54 8 | 28°56'35 | 7♈22 | 19°24 | 20°53 | 24°27 | 16°46 | 3°22 | 10° 6 | 29° 5 | 29°45 | 6°19 | 7°52 | 5°16 | 18°21 | T 20 |
| F 21 | 7 58 5 | 29°57'41 | 21° 0 | 20°59 | 22° 5 | 25°14 | 16°42 | 3°26 | 10° 4 | 29° 6 | 29°43 | 6°21 | 7°49 | 5°22 | 18°26 | F 21 |
| S 22 | 8 2 1 | 0♒58'46 | 4♉54 | 22°34 | 23°18 | 26° 2 | 16°38 | 3°31 | 10° 1 | 29° 6 | 29°42 | 6°R21 | 7°46 | 5°29 | 18°32 | S 22 |
| S 23 | 8 5 58 | 1°59'51 | 19° 4 | 24°10 | 24°31 | 26°49 | 16°34 | 3°36 | 9°59 | 29° 6 | 29°41 | 6°20 | 7°43 | 5°36 | 18°38 | S 23 |
| M24 | 8 9 54 | 3° 0'54 | 3♊29 | 25°46 | 25°44 | 27°37 | 16°31 | 3°41 | 9°57 | 29° 7 | 29°40 | 6°17 | 7°39 | 5°43 | 18°44 | M24 |
| T 25 | 8 13 51 | 4° 1'57 | 18° 5 | 27°23 | 26°57 | 28°24 | 16°28 | 3°45 | 9°54 | 29° 7 | 29°38 | 6°13 | 7°36 | 5°49 | 18°50 | T 25 |
| W26 | 8 17 47 | 5° 2'59 | 2♋47 | 29° 0 | 28°10 | 29°11 | 16°24 | 3°50 | 9°52 | 29° 8 | 29°37 | 6° 8 | 7°33 | 5°56 | 18°56 | W26 |
| T 27 | 8 21 44 | 6° 4'00 | 17°27 | 0♒38 | 29°23 | 29°59 | 16°21 | 3°55 | 9°50 | 29° 8 | 29°36 | 6° 3 | 7°30 | 6° 3 | 19° 1 | T 27 |
| F 28 | 8 25 40 | 7° 5'00 | 2♌ 0 | 2°17 | 0♑36 | 0♓46 | 16°19 | 4° 1 | 9°48 | 29° 9 | 29°34 | 5°59 | 7°27 | 6°10 | 19° 7 | F 28 |
| S 29 | 8 29 37 | 8° 5'59 | 16°17 | 3°56 | 1°49 | 1°33 | 16°16 | 4° 6 | 9°45 | 29°10 | 29°33 | 5°57 | 7°23 | 6°16 | 19°13 | S 29 |
| S 30 | 8 33 34 | 9° 6'57 | 0♍13 | 5°36 | 3° 2 | 2°21 | 16°14 | 4°11 | 9°43 | 29°10 | 29°32 | 5°D55 | 7°20 | 6°23 | 19°19 | S 30 |
| M31 | 8 37 30 | 10♒ 7'55 | 13♍47 | 7♒16 | 4♑15 | 3♓ 8 | 16♊11 | 4♈16 | 9♋41 | 29♈11 | 29♌30 | 5♍56 | 7♍17 | 6♐30 | 19♑24 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 15n45 | 2s28 | 22s25 | 0n42 | 17s25 | 2n21 | 18s59 | 1s11 | 22n23 | 0s32 | 1s17 | 2s21 | 23n19 | 0n21 | 9n31 | 1s44 | 21n 8 | 10n24 | 8n47 | 8n14 | 15s44 | 16s12 | 6n15 |
| S 2 | 22 59 | 12 45 | 1 18 | 22 38 | 0 34 | 17 42 | 2 20 | 18 47 | 1 10 | 22 23 | 0 32 | 1 16 | 2 21 | 23 19 | 0 21 | 9 31 | 1 43 | 21 9 | 10 24 | 8 48 | 8 15 | 15 45 | 16 11 | 6 14 |
| M 3 | 22 54 | 9 10 | 0 7 | 22 50 | 0 26 | 17 58 | 2 18 | 18 33 | 1 10 | 22 22 | 0 32 | 1 14 | 2 21 | 23 20 | 0 21 | 9 31 | 1 43 | 21 9 | 10 25 | 8 49 | 8 16 | 15 46 | 16 11 | 6 14 |
| T 4 | 22 49 | 5 15 | 1n 3 | 23 2 | 0 18 | 18 14 | 2 17 | 18 20 | 1 10 | 22 22 | 0 32 | 1 13 | 2 20 | 23 20 | 0 21 | 9 31 | 1 43 | 21 10 | 10 25 | 8 49 | 8 18 | 15 47 | 16 10 | 6 14 |
| W 5 | 22 43 | 1 12 | 2 8 | 23 12 | 0 10 | 18 29 | 2 15 | 18 7 | 1 10 | 22 21 | 0 32 | 1 12 | 2 20 | 23 20 | 0 21 | 9 31 | 1 43 | 21 11 | 10 25 | 8 48 | 8 19 | 15 48 | 16 9 | 6 15 |
| T 6 | 22 36 | 2s46 | 3 5 | 23 21 | 0 3 | 18 44 | 2 14 | 17 53 | 1 9 | 22 21 | 0 32 | 1 10 | 2 20 | 23 20 | 0 21 | 9 31 | 1 43 | 21 11 | 10 25 | 8 48 | 8 20 | 15 50 | 16 9 | 6 15 |
| F 7 | 22 29 | 6 33 | 3 52 | 23 30 | 0s 5 | 18 59 | 2 12 | 17 39 | 1 9 | 22 21 | 0 31 | 1 9 | 2 20 | 23 20 | 0 21 | 9 31 | 1 43 | 21 12 | 10 26 | 8 48 | 8 21 | 15 51 | 16 8 | 6 15 |
| S 8 | 22 22 | 10 1 | 4 29 | 23 37 | 0 12 | 19 13 | 2 10 | 17 25 | 1 9 | 22 20 | 0 31 | 1 7 | 2 19 | 23 21 | 0 21 | 9 31 | 1 43 | 21 12 | 10 26 | 8 49 | 8 22 | 15 52 | 16 7 | 6 15 |
| S 9 | 22 14 | 13 3 | 4 54 | 23 43 | 0 19 | 19 27 | 2 8 | 17 11 | 1 8 | 22 20 | 0 31 | 1 5 | 2 19 | 23 21 | 0 21 | 9 31 | 1 43 | 21 13 | 10 26 | 8 51 | 8 23 | 15 53 | 16 6 | 6 15 |
| M10 | 22 6 | 15 33 | 5 6 | 23 47 | 0 26 | 19 40 | 2 6 | 16 56 | 1 8 | 22 19 | 0 31 | 1 4 | 2 19 | 23 21 | 0 21 | 9 31 | 1 43 | 21 14 | 10 27 | 8 54 | 8 25 | 15 54 | 16 5 | 6 15 |
| T 11 | 21 57 | 17 24 | 5 5 | 23 51 | 0 33 | 19 52 | 2 4 | 16 42 | 1 8 | 22 19 | 0 31 | 1 2 | 2 19 | 23 21 | 0 21 | 9 31 | 1 43 | 21 14 | 10 27 | 8 57 | 8 26 | 15 55 | 16 5 | 6 15 |
| W12 | 21 48 | 18 31 | 4 50 | 23 53 | 0 40 | 20 5 | 2 2 | 16 27 | 1 8 | 22 19 | 0 30 | 1 0 | 2 19 | 23 21 | 0 21 | 9 31 | 1 43 | 21 15 | 10 27 | 9 0 | 8 27 | 15 57 | 16 4 | 6 15 |
| T 13 | 21 39 | 18 48 | 4 23 | 23 54 | 0 46 | 20 16 | 2 0 | 16 12 | 1 7 | 22 18 | 0 30 | 0 59 | 2 18 | 23 22 | 0 21 | 9 31 | 1 43 | 21 16 | 10 27 | 9 4 | 8 28 | 15 58 | 16 3 | 6 15 |
| F 14 | 21 29 | 18 13 | 3 43 | 23 54 | 0 53 | 20 27 | 1 58 | 15 57 | 1 7 | 22 18 | 0 30 | 0 57 | 2 18 | 23 22 | 0 21 | 9 31 | 1 43 | 21 16 | 10 28 | 9 7 | 8 29 | 15 59 | 16 2 | 6 15 |
| S 15 | 21 19 | 16 46 | 2 52 | 23 53 | 0 59 | 20 38 | 1 56 | 15 41 | 1 7 | 22 18 | 0 30 | 0 55 | 2 18 | 23 22 | 0 21 | 9 32 | 1 43 | 21 17 | 10 28 | 9 9 | 8 31 | 16 0 | 16 1 | 6 15 |
| S 16 | 21 8 | 14 29 | 1 52 | 23 50 | 1 5 | 20 48 | 1 53 | 15 26 | 1 6 | 22 18 | 0 30 | 0 53 | 2 18 | 23 22 | 0 21 | 9 32 | 1 43 | 21 18 | 10 28 | 9 11 | 8 32 | 16 1 | 16 1 | 6 15 |
| M17 | 20 57 | 11 29 | 0 45 | 23 46 | 1 10 | 20 58 | 1 51 | 15 10 | 1 6 | 22 17 | 0 29 | 0 51 | 2 18 | 23 22 | 0 21 | 9 32 | 1 43 | 21 18 | 10 28 | 9 12 | 8 33 | 16 2 | 16 0 | 6 15 |
| T 18 | 20 45 | 7 52 | 0s25 | 23 41 | 1 16 | 21 6 | 1 48 | 14 55 | 1 6 | 22 17 | 0 29 | 0 50 | 2 17 | 23 23 | 0 22 | 9 32 | 1 43 | 21 19 | 10 29 | 9 12 | 8 34 | 16 3 | 15 59 | 6 15 |
| W19 | 20 33 | 3 50 | 1 35 | 23 34 | 1 21 | 21 15 | 1 46 | 14 39 | 1 5 | 22 17 | 0 29 | 0 48 | 2 17 | 23 23 | 0 22 | 9 32 | 1 42 | 21 20 | 10 29 | 9 11 | 8 35 | 16 4 | 15 58 | 6 15 |
| T 20 | 20 21 | 0n27 | 2 41 | 23 26 | 1 26 | 21 23 | 1 43 | 14 23 | 1 5 | 22 17 | 0 29 | 0 46 | 2 17 | 23 23 | 0 22 | 9 32 | 1 42 | 21 20 | 10 29 | 9 11 | 8 37 | 16 6 | 15 57 | 6 16 |
| F 21 | 20 8 | 4 47 | 3 40 | 23 16 | 1 31 | 21 30 | 1 41 | 14 6 | 1 4 | 22 16 | 0 29 | 0 44 | 2 17 | 23 23 | 0 22 | 9 33 | 1 42 | 21 21 | 10 29 | 9 10 | 8 38 | 16 7 | 15 56 | 6 16 |
| S 22 | 19 55 | 8 57 | 4 26 | 23 5 | 1 35 | 21 36 | 1 38 | 13 50 | 1 4 | 22 16 | 0 28 | 0 42 | 2 17 | 23 23 | 0 22 | 9 33 | 1 42 | 21 22 | 10 30 | 9 10 | 8 39 | 16 8 | 15 55 | 6 16 |
| S 23 | 19 41 | 12 41 | 4 58 | 22 53 | 1 40 | 21 42 | 1 35 | 13 33 | 1 4 | 22 16 | 0 28 | 0 40 | 2 17 | 23 24 | 0 22 | 9 33 | 1 42 | 21 22 | 10 30 | 9 11 | 8 40 | 16 9 | 15 54 | 6 16 |
| M24 | 19 28 | 15 44 | 5 11 | 22 40 | 1 44 | 21 48 | 1 33 | 13 17 | 1 3 | 22 16 | 0 28 | 0 38 | 2 16 | 23 24 | 0 22 | 9 33 | 1 42 | 21 23 | 10 30 | 9 12 | 8 41 | 16 10 | 15 53 | 6 16 |
| T 25 | 19 13 | 17 49 | 5 5 | 22 25 | 1 47 | 21 53 | 1 30 | 13 0 | 1 3 | 22 16 | 0 28 | 0 35 | 2 16 | 23 24 | 0 22 | 9 33 | 1 42 | 21 24 | 10 30 | 9 13 | 8 42 | 16 11 | 15 52 | 6 16 |
| W26 | 18 59 | 18 44 | 4 39 | 22 8 | 1 51 | 21 57 | 1 27 | 12 43 | 1 3 | 22 16 | 0 28 | 0 33 | 2 16 | 23 24 | 0 22 | 9 34 | 1 42 | 21 24 | 10 31 | 9 15 | 8 44 | 16 12 | 15 52 | 6 17 |
| T 27 | 18 44 | 18 24 | 3 55 | 21 50 | 1 54 | 22 0 | 1 24 | 12 26 | 1 2 | 22 16 | 0 27 | 0 31 | 2 16 | 23 24 | 0 22 | 9 34 | 1 42 | 21 25 | 10 31 | 9 17 | 8 45 | 16 13 | 15 51 | 6 17 |
| F 28 | 18 29 | 16 51 | 2 55 | 21 31 | 1 56 | 22 3 | 1 21 | 12 9 | 1 2 | 22 15 | 0 27 | 0 29 | 2 16 | 23 24 | 0 22 | 9 34 | 1 42 | 21 26 | 10 31 | 9 18 | 8 46 | 16 14 | 15 50 | 6 17 |
| S 29 | 18 13 | 14 15 | 1 46 | 21 10 | 1 59 | 22 6 | 1 18 | 11 52 | 1 1 | 22 15 | 0 27 | 0 27 | 2 15 | 23 25 | 0 22 | 9 34 | 1 42 | 21 26 | 10 31 | 9 19 | 8 47 | 16 16 | 15 49 | 6 17 |
| S 30 | 17 57 | 10 54 | 0 31 | 20 48 | 2 1 | 22 7 | 1 15 | 11 34 | 1 1 | 22 15 | 0 27 | 0 25 | 2 15 | 23 25 | 0 22 | 9 35 | 1 42 | 21 27 | 10 31 | 9 20 | 8 48 | 16 17 | 15 48 | 6 17 |
| M31 | 17s41 | 7n 2 | 0n43 | 20s24 | 2s 2 | 22s 8 | 1n12 | 11s17 | 1s 1 | 22n15 | 0s27 | 0s22 | 2s15 | 23n25 | 0n22 | 9n35 | 1s42 | 21n28 | 10n31 | 9n20 | 8n50 | 16s18 | 15s47 | 6n18 |

Julian Day Number = 2525688.5, Delta T = 165.96 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°34'38, Lahiri = 26°41'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 27 | 11♒ 8'52 | 26♍57 | 8♒57 | 5♑28 | 3♓55 | 16°R 9 | 4♈22 | 9°R39 | 29♈12 | 29°R29 | 5♍57 | 7♍14 | 6♐36 | 19♑30 | T 1 |
| W 2 | 8 45 23 | 12° 9'49 | 9♎44 | 10°39 | 6°42 | 4°43 | 16♊ 8 | 4°27 | 9♋37 | 29°13 | 29♌27 | 5°58 | 7°11 | 6°43 | 19°36 | W 2 |
| T 3 | 8 49 20 | 13°10'44 | 22°11 | 12°21 | 7°55 | 5°30 | 16° 6 | 4°33 | 9°35 | 29°13 | 29°26 | 6° 0 | 7° 8 | 6°50 | 19°41 | T 3 |
| F 4 | 8 53 16 | 14°11'39 | 4♏22 | 14° 4 | 9° 8 | 6°17 | 16° 5 | 4°38 | 9°33 | 29°14 | 29°25 | 6° 1 | 7° 4 | 6°57 | 19°47 | F 4 |
| S 5 | 8 57 13 | 15°12'34 | 16°22 | 15°48 | 10°22 | 7° 5 | 16° 3 | 4°44 | 9°31 | 29°15 | 29°23 | 6°R 2 | 7° 1 | 7° 3 | 19°52 | S 5 |
| S 6 | 9 1 9 | 16°13'27 | 28°16 | 17°32 | 11°35 | 7°52 | 16° 2 | 4°50 | 9°29 | 29°16 | 29°22 | 6° 1 | 6°58 | 7°10 | 19°58 | S 6 |
| M 7 | 9 5 6 | 17°14'20 | 10♐ 8 | 19°18 | 12°48 | 8°39 | 16° 2 | 4°56 | 9°27 | 29°17 | 29°20 | 5°59 | 6°55 | 7°17 | 20° 3 | M 7 |
| T 8 | 9 9 3 | 18°15'12 | 22° 2 | 21° 3 | 14° 2 | 9°27 | 16° 1 | 5° 2 | 9°25 | 29°18 | 29°19 | 5°57 | 6°52 | 7°23 | 20° 9 | T 8 |
| W 9 | 9 12 59 | 19°16'03 | 4♑ 4 | 22°50 | 15°15 | 10°14 | 16° 1 | 5° 8 | 9°23 | 29°19 | 29°17 | 5°55 | 6°49 | 7°30 | 20°14 | W 9 |
| T 10 | 9 16 56 | 20°16'53 | 16°15 | 24°37 | 16°29 | 11° 1 | 16°D 0 | 5°14 | 9°22 | 29°20 | 29°16 | 5°52 | 6°45 | 7°37 | 20°20 | T 10 |
| F 11 | 9 20 52 | 21°17'42 | 28°38 | 26°24 | 17°42 | 11°49 | 16° 0 | 5°20 | 9°20 | 29°21 | 29°15 | 5°50 | 6°42 | 7°44 | 20°25 | F 11 |
| S 12 | 9 24 49 | 22°18'30 | 11♒16 | 28°12 | 18°56 | 12°36 | 16° 1 | 5°26 | 9°18 | 29°22 | 29°13 | 5°48 | 6°39 | 7°50 | 20°30 | S 12 |
| S 13 | 9 28 45 | 23°19'17 | 24° 8 | 0♓ 0 | 20° 9 | 13°23 | 16° 1 | 5°32 | 9°16 | 29°23 | 29°12 | 5°47 | 6°36 | 7°57 | 20°36 | S 13 |
| M14 | 9 32 42 | 24°20'02 | 7♓15 | 1°49 | 21°23 | 14°10 | 16° 2 | 5°38 | 9°15 | 29°24 | 29°10 | 5°D47 | 6°33 | 8° 4 | 20°41 | M14 |
| T 15 | 9 36 38 | 25°20'46 | 20°35 | 3°38 | 22°37 | 14°57 | 16° 3 | 5°44 | 9°13 | 29°26 | 29° 9 | 5°47 | 6°29 | 8°11 | 20°46 | T 15 |
| W16 | 9 40 35 | 26°21'29 | 4♈ 8 | 5°27 | 23°50 | 15°45 | 16° 4 | 5°51 | 9°12 | 29°27 | 29° 7 | 5°48 | 6°26 | 8°17 | 20°51 | W16 |
| T 17 | 9 44 32 | 27°22'10 | 17°52 | 7°16 | 25° 4 | 16°32 | 16° 5 | 5°57 | 9°10 | 29°28 | 29° 6 | 5°49 | 6°23 | 8°24 | 20°56 | T 17 |
| F 18 | 9 48 28 | 28°22'49 | 1♉46 | 9° 5 | 26°18 | 17°19 | 16° 6 | 6° 4 | 9° 9 | 29°29 | 29° 4 | 5°49 | 6°20 | 8°31 | 21° 1 | F 18 |
| S 19 | 9 52 25 | 29°23'27 | 15°49 | 10°53 | 27°31 | 18° 6 | 16° 8 | 6°10 | 9° 7 | 29°31 | 29° 3 | 5°50 | 6°17 | 8°37 | 21° 6 | S 19 |
| S 20 | 9 56 21 | 0♓24'03 | 29°57 | 12°40 | 28°45 | 18°53 | 16°10 | 6°17 | 9° 6 | 29°32 | 29° 1 | 5°R50 | 6°14 | 8°44 | 21°11 | S 20 |
| M21 | 10 0 18 | 1°24'37 | 14♊10 | 14°27 | 29°59 | 19°40 | 16°12 | 6°23 | 9° 5 | 29°33 | 29° 0 | 5°50 | 6°10 | 8°51 | 21°16 | M21 |
| T 22 | 10 4 14 | 2°25'10 | 28°25 | 16°12 | 1♒12 | 20°27 | 16°14 | 6°30 | 9° 3 | 29°35 | 28°58 | 5°50 | 6° 7 | 8°58 | 21°21 | T 22 |
| W23 | 10 8 11 | 3°25'41 | 12♋39 | 17°55 | 2°26 | 21°14 | 16°17 | 6°36 | 9° 2 | 29°36 | 28°57 | 5°49 | 6° 4 | 9° 4 | 21°26 | W23 |
| T 24 | 10 12 7 | 4°26'09 | 26°49 | 19°36 | 3°40 | 22° 1 | 16°19 | 6°43 | 9° 1 | 29°38 | 28°55 | 5°49 | 6° 1 | 9°11 | 21°31 | T 24 |
| F 25 | 10 16 4 | 5°26'37 | 10♌52 | 21°14 | 4°54 | 22°48 | 16°22 | 6°50 | 9° 0 | 29°39 | 28°54 | 5°D49 | 5°58 | 9°18 | 21°36 | F 25 |
| S 26 | 10 20 1 | 6°27'02 | 24°43 | 22°49 | 6° 7 | 23°35 | 16°25 | 6°57 | 8°59 | 29°41 | 28°52 | 5°49 | 5°55 | 9°25 | 21°40 | S 26 |
| S 27 | 10 23 57 | 7°27'26 | 8♍20 | 24°19 | 7°21 | 24°22 | 16°28 | 7° 4 | 8°58 | 29°42 | 28°51 | 5°R49 | 5°51 | 9°31 | 21°45 | S 27 |
| M28 | 10 27 54 | 8♓27'48 | 21♍40 | 25♓46 | 8♒35 | 25♓ 9 | 16♊32 | 7♈10 | 8♋57 | 29♈44 | 28♌49 | 5♍49 | 5♍48 | 9♐38 | 21♑50 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s25 | 2n57 | 1n53 | 19s59 | 2s 4 | 22s 9 | 1n 9 | 10s59 | 1s 0 | 22n15 | 0s26 | 0s20 | 2s15 | 23n25 | 0n22 | 9n35 | 1s42 | 21n28 | 10n32 | 9n19 | 8n51 | 16s19 | 15s46 | 6n18 |
| W 2 | 17 8 | 1s10 | 2 55 | 19 33 | 2 5 | 22 8 | 1 6 | 10 42 | 1 0 | 22 15 | 0 26 | 0 18 | 2 15 | 23 25 | 0 22 | 9 36 | 1 42 | 21 29 | 10 32 | 9 19 | 8 52 | 16 20 | 15 45 | 6 18 |
| T 3 | 16 51 | 5 6 | 3 48 | 19 5 | 2 5 | 22 7 | 1 3 | 10 24 | 0 59 | 22 15 | 0 26 | 0 15 | 2 15 | 23 25 | 0 22 | 9 36 | 1 42 | 21 30 | 10 32 | 9 18 | 8 53 | 16 21 | 15 44 | 6 18 |
| F 4 | 16 33 | 8 45 | 4 29 | 18 35 | 2 5 | 22 6 | 1 0 | 10 6 | 0 59 | 22 15 | 0 26 | 0 13 | 2 15 | 23 25 | 0 22 | 9 36 | 1 42 | 21 30 | 10 32 | 9 18 | 8 54 | 16 22 | 15 43 | 6 18 |
| S 5 | 16 15 | 11 58 | 4 57 | 18 4 | 2 5 | 22 3 | 0 57 | 9 48 | 0 58 | 22 16 | 0 26 | 0 11 | 2 14 | 23 26 | 0 22 | 9 37 | 1 42 | 21 31 | 10 32 | 9 17 | 8 55 | 16 23 | 15 42 | 6 19 |
| S 6 | 15 57 | 14 40 | 5 12 | 17 32 | 2 4 | 22 1 | 0 54 | 9 30 | 0 58 | 22 16 | 0 25 | 0 8 | 2 14 | 23 26 | 0 22 | 9 37 | 1 41 | 21 32 | 10 32 | 9 18 | 8 57 | 16 24 | 15 41 | 6 19 |
| M 7 | 15 39 | 16 45 | 5 14 | 16 58 | 2 3 | 21 57 | 0 51 | 9 12 | 0 57 | 22 16 | 0 25 | 0 6 | 2 14 | 23 26 | 0 22 | 9 37 | 1 41 | 21 32 | 10 33 | 9 18 | 8 58 | 16 25 | 15 40 | 6 19 |
| T 8 | 15 20 | 18 8 | 5 3 | 16 23 | 2 1 | 21 53 | 0 48 | 8 54 | 0 57 | 22 16 | 0 25 | 0 3 | 2 14 | 23 26 | 0 21 | 9 38 | 1 41 | 21 33 | 10 33 | 9 19 | 8 59 | 16 26 | 15 39 | 6 19 |
| W 9 | 15 2 | 18 43 | 4 38 | 15 46 | 1 59 | 21 48 | 0 45 | 8 36 | 0 56 | 22 16 | 0 25 | 0 1 | 2 14 | 23 26 | 0 21 | 9 38 | 1 41 | 21 34 | 10 33 | 9 20 | 9 0 | 16 27 | 15 38 | 6 20 |
| T 10 | 14 42 | 18 27 | 4 1 | 15 8 | 1 56 | 21 43 | 0 41 | 8 17 | 0 56 | 22 16 | 0 24 | 0n 2 | 2 14 | 23 26 | 0 21 | 9 39 | 1 41 | 21 34 | 10 33 | 9 21 | 9 1 | 16 29 | 15 37 | 6 20 |
| F 11 | 14 23 | 17 17 | 3 11 | 14 28 | 1 53 | 21 36 | 0 38 | 7 59 | 0 55 | 22 16 | 0 24 | 0 4 | 2 14 | 23 26 | 0 21 | 9 39 | 1 41 | 21 35 | 10 33 | 9 22 | 9 2 | 16 30 | 15 35 | 6 20 |
| S 12 | 14 4 | 15 16 | 2 12 | 13 48 | 1 49 | 21 30 | 0 35 | 7 40 | 0 55 | 22 17 | 0 24 | 0 7 | 2 13 | 23 27 | 0 21 | 9 39 | 1 41 | 21 36 | 10 33 | 9 22 | 9 4 | 16 31 | 15 34 | 6 21 |
| S 13 | 13 44 | 12 27 | 1 4 | 13 5 | 1 45 | 21 22 | 0 32 | 7 22 | 0 55 | 22 17 | 0 24 | 0 9 | 2 13 | 23 27 | 0 21 | 9 40 | 1 41 | 21 36 | 10 33 | 9 23 | 9 5 | 16 32 | 15 33 | 6 21 |
| M14 | 13 24 | 8 58 | 0s 8 | 12 22 | 1 40 | 21 14 | 0 29 | 7 3 | 0 54 | 22 17 | 0 24 | 0 12 | 2 13 | 23 27 | 0 21 | 9 40 | 1 41 | 21 37 | 10 33 | 9 23 | 9 6 | 16 33 | 15 32 | 6 21 |
| T 15 | 13 3 | 4 58 | 1 21 | 11 38 | 1 34 | 21 6 | 0 26 | 6 44 | 0 54 | 22 17 | 0 24 | 0 14 | 2 13 | 23 27 | 0 21 | 9 41 | 1 41 | 21 37 | 10 34 | 9 23 | 9 7 | 16 34 | 15 31 | 6 22 |
| W16 | 12 43 | 0 40 | 2 31 | 10 52 | 1 28 | 20 56 | 0 23 | 6 26 | 0 53 | 22 18 | 0 23 | 0 17 | 2 13 | 23 27 | 0 21 | 9 41 | 1 41 | 21 38 | 10 34 | 9 22 | 9 8 | 16 35 | 15 30 | 6 22 |
| T 17 | 12 22 | 3n43 | 3 33 | 10 5 | 1 21 | 20 46 | 0 20 | 6 7 | 0 53 | 22 18 | 0 23 | 0 20 | 2 13 | 23 27 | 0 21 | 9 42 | 1 41 | 21 39 | 10 34 | 9 22 | 9 9 | 16 36 | 15 29 | 6 22 |
| F 18 | 12 1 | 7 58 | 4 23 | 9 17 | 1 13 | 20 36 | 0 16 | 5 48 | 0 52 | 22 18 | 0 23 | 0 22 | 2 13 | 23 27 | 0 21 | 9 42 | 1 41 | 21 39 | 10 34 | 9 22 | 9 11 | 16 37 | 15 28 | 6 23 |
| S 19 | 11 40 | 11 48 | 4 58 | 8 29 | 1 5 | 20 25 | 0 13 | 5 29 | 0 51 | 22 19 | 0 23 | 0 25 | 2 13 | 23 27 | 0 21 | 9 43 | 1 41 | 21 40 | 10 34 | 9 22 | 9 12 | 16 38 | 15 27 | 6 23 |
| S 20 | 11 19 | 14 58 | 5 15 | 7 40 | 0 56 | 20 13 | 0 10 | 5 10 | 0 51 | 22 19 | 0 23 | 0 28 | 2 12 | 23 27 | 0 21 | 9 43 | 1 41 | 21 40 | 10 34 | 9 22 | 9 13 | 16 39 | 15 26 | 6 23 |
| M21 | 10 58 | 17 17 | 5 14 | 6 50 | 0 47 | 20 1 | 0 7 | 4 52 | 0 50 | 22 20 | 0 22 | 0 30 | 2 12 | 23 27 | 0 21 | 9 44 | 1 41 | 21 41 | 10 34 | 9 22 | 9 14 | 16 40 | 15 25 | 6 24 |
| T 22 | 10 36 | 18 31 | 4 53 | 6 0 | 0 36 | 19 48 | 0 4 | 4 33 | 0 50 | 22 20 | 0 22 | 0 33 | 2 12 | 23 27 | 0 21 | 9 44 | 1 41 | 21 42 | 10 34 | 9 22 | 9 15 | 16 41 | 15 24 | 6 24 |
| W23 | 10 14 | 18 36 | 4 14 | 5 10 | 0 26 | 19 34 | 0 1 | 4 14 | 0 49 | 22 20 | 0 22 | 0 36 | 2 12 | 23 28 | 0 21 | 9 45 | 1 41 | 21 42 | 10 34 | 9 22 | 9 17 | 16 42 | 15 23 | 6 24 |
| T 24 | 9 52 | 17 30 | 3 20 | 4 20 | 0 14 | 19 20 | 0s 2 | 3 55 | 0 49 | 22 21 | 0 22 | 0 39 | 2 12 | 23 28 | 0 21 | 9 45 | 1 41 | 21 43 | 10 34 | 9 22 | 9 18 | 16 43 | 15 21 | 6 25 |
| F 25 | 9 30 | 15 20 | 2 14 | 3 30 | 0 2 | 19 6 | 0 5 | 3 35 | 0 48 | 22 21 | 0 22 | 0 41 | 2 12 | 23 28 | 0 21 | 9 46 | 1 41 | 21 43 | 10 34 | 9 22 | 9 19 | 16 44 | 15 20 | 6 25 |
| S 26 | 9 8 | 12 18 | 1 1 | 2 41 | 0n11 | 18 51 | 0 8 | 3 16 | 0 48 | 22 22 | 0 21 | 0 44 | 2 12 | 23 28 | 0 21 | 9 47 | 1 41 | 21 44 | 10 34 | 9 22 | 9 20 | 16 45 | 15 19 | 6 25 |
| S 27 | 8 46 | 8 39 | 0n14 | 1 53 | 0 24 | 18 35 | 0 11 | 2 57 | 0 47 | 22 22 | 0 21 | 0 47 | 2 12 | 23 28 | 0 21 | 9 47 | 1 40 | 21 45 | 10 34 | 9 22 | 9 21 | 16 46 | 15 18 | 6 26 |
| M28 | 8s23 | 4n38 | 1n27 | 1s 6 | 0n38 | 18s19 | 0s14 | 2s38 | 0s47 | 22n23 | 0s21 | 0n50 | 2s12 | 23n28 | 0n21 | 9n48 | 1s40 | 21n45 | 10n34 | 9n22 | 9n22 | 16s47 | 15s17 | 6n26 |

Julian Day Number = 2525719.5, Delta T = 166.04 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°34'42, Lahiri = 26°41'42


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 50 | 9♓28'08 | 4♎42 | 27♓ 7 | 9♒49 | 25♓56 | 16♊35 | 7♈17 | 8°R56 | 29♈45 | 28°R48 | 5°R49 | 5♍45 | 9♐45 | 21♑54 | T 1 |
| W 2 | 10 35 47 | 10°28'27 | 17°26 | 28°22 | 11° 3 | 26°43 | 16°39 | 7°24 | 8♋55 | 29°47 | 28♌46 | 5♍48 | 5°42 | 9°51 | 21°59 | W 2 |
| T 3 | 10 39 43 | 11°28'44 | 29°54 | 29°32 | 12°17 | 27°30 | 16°43 | 7°31 | 8°54 | 29°49 | 28°45 | 5°48 | 5°39 | 9°58 | 22° 3 | T 3 |
| F 4 | 10 43 40 | 12°29'00 | 12♏ 8 | 0♈34 | 13°30 | 28°16 | 16°47 | 7°38 | 8°53 | 29°50 | 28°44 | 5°47 | 5°35 | 10° 5 | 22° 8 | F 4 |
| S 5 | 10 47 36 | 13°29'15 | 24°10 | 1°28 | 14°44 | 29° 3 | 16°51 | 7°45 | 8°53 | 29°52 | 28°42 | 5°46 | 5°32 | 10°12 | 22°12 | S 5 |
| S 6 | 10 51 33 | 14°29'27 | 6♐ 5 | 2°15 | 15°58 | 29°50 | 16°56 | 7°52 | 8°52 | 29°54 | 28°41 | 5°45 | 5°29 | 10°18 | 22°16 | S 6 |
| M 7 | 10 55 29 | 15°29'39 | 17°58 | 2°53 | 17°12 | 0♈37 | 17° 0 | 8° 0 | 8°51 | 29°55 | 28°39 | 5°D45 | 5°26 | 10°25 | 22°20 | M 7 |
| T 8 | 10 59 26 | 16°29'49 | 29°53 | 3°22 | 18°26 | 1°23 | 17° 5 | 8° 7 | 8°51 | 29°57 | 28°38 | 5°46 | 5°23 | 10°32 | 22°25 | T 8 |
| W 9 | 11 3 23 | 17°29'57 | 11♑54 | 3°42 | 19°40 | 2°10 | 17°10 | 8°14 | 8°50 | 29°59 | 28°36 | 5°47 | 5°20 | 10°38 | 22°29 | W 9 |
| T 10 | 11 7 19 | 18°30'04 | 24° 7 | 3°53 | 20°54 | 2°57 | 17°15 | 8°21 | 8°50 | 0♉ 1 | 28°35 | 5°48 | 5°16 | 10°45 | 22°33 | T 10 |
| F 11 | 11 11 16 | 19°30'09 | 6♒35 | 3°R54 | 22° 8 | 3°43 | 17°21 | 8°28 | 8°50 | 0° 2 | 28°34 | 5°49 | 5°13 | 10°52 | 22°37 | F 11 |
| S 12 | 11 15 12 | 20°30'13 | 19°21 | 3°46 | 23°22 | 4°30 | 17°26 | 8°36 | 8°49 | 0° 4 | 28°32 | 5°50 | 5°10 | 10°59 | 22°41 | S 12 |
| S 13 | 11 19 9 | 21°30'14 | 2♓27 | 3°30 | 24°36 | 5°16 | 17°32 | 8°43 | 8°49 | 0° 6 | 28°31 | 5°R51 | 5° 7 | 11° 5 | 22°44 | S 13 |
| M14 | 11 23 5 | 22°30'14 | 15°53 | 3° 5 | 25°50 | 6° 3 | 17°38 | 8°50 | 8°49 | 0° 8 | 28°30 | 5°50 | 5° 4 | 11°12 | 22°48 | M14 |
| T 15 | 11 27 2 | 23°30'12 | 29°38 | 2°33 | 27° 3 | 6°49 | 17°44 | 8°58 | 8°49 | 0°10 | 28°28 | 5°49 | 5° 0 | 11°19 | 22°52 | T 15 |
| W16 | 11 30 58 | 24°30'08 | 13♈40 | 1°54 | 28°17 | 7°35 | 17°50 | 9° 5 | 8°48 | 0°12 | 28°27 | 5°47 | 4°57 | 11°26 | 22°56 | W16 |
| T 17 | 11 34 55 | 25°30'02 | 27°53 | 1° 9 | 29°31 | 8°22 | 17°56 | 9°12 | 8°48 | 0°14 | 28°26 | 5°45 | 4°54 | 11°32 | 22°59 | T 17 |
| F 18 | 11 38 52 | 26°29'54 | 12♉14 | 0°19 | 0♓45 | 9° 8 | 18° 3 | 9°20 | 8°D48 | 0°16 | 28°24 | 5°42 | 4°51 | 11°39 | 23° 3 | F 18 |
| S 19 | 11 42 48 | 27°29'44 | 26°37 | 29♓25 | 1°59 | 9°54 | 18° 9 | 9°27 | 8°48 | 0°18 | 28°23 | 5°39 | 4°48 | 11°46 | 23° 6 | S 19 |
| S 20 | 11 46 45 | 28°29'32 | 10♊58 | 28°30 | 3°13 | 10°41 | 18°16 | 9°34 | 8°48 | 0°19 | 28°22 | 5°37 | 4°45 | 11°52 | 23°10 | S 20 |
| M21 | 11 50 41 | 29°29'18 | 25°13 | 27°33 | 4°27 | 11°27 | 18°23 | 9°42 | 8°49 | 0°21 | 28°21 | 5°D36 | 4°41 | 11°59 | 23°13 | M21 |
| T 22 | 11 54 38 | 0♈29'01 | 9♋20 | 26°36 | 5°41 | 12°13 | 18°30 | 9°49 | 8°49 | 0°24 | 28°19 | 5°36 | 4°38 | 12° 6 | 23°16 | T 22 |
| W23 | 11 58 34 | 1°28'42 | 23°17 | 25°41 | 6°55 | 12°59 | 18°38 | 9°57 | 8°49 | 0°26 | 28°18 | 5°38 | 4°35 | 12°13 | 23°20 | W23 |
| T 24 | 12 2 31 | 2°28'20 | 7♌ 3 | 24°48 | 8° 9 | 13°45 | 18°45 | 10° 4 | 8°49 | 0°28 | 28°17 | 5°39 | 4°32 | 12°19 | 23°23 | T 24 |
| F 25 | 12 6 27 | 3°27'57 | 20°38 | 23°59 | 9°23 | 14°31 | 18°52 | 10°12 | 8°50 | 0°30 | 28°16 | 5°41 | 4°29 | 12°26 | 23°26 | F 25 |
| S 26 | 12 10 24 | 4°27'31 | 4♍ 2 | 23°13 | 10°37 | 15°17 | 19° 0 | 10°19 | 8°50 | 0°32 | 28°15 | 5°R41 | 4°26 | 12°33 | 23°29 | S 26 |
| S 27 | 12 14 21 | 5°27'02 | 17°13 | 22°33 | 11°51 | 16° 3 | 19° 8 | 10°27 | 8°50 | 0°34 | 28°13 | 5°41 | 4°22 | 12°39 | 23°32 | S 27 |
| M28 | 12 18 17 | 6°26'32 | 0♎12 | 21°58 | 13° 5 | 16°49 | 19°16 | 10°34 | 8°51 | 0°36 | 28°12 | 5°39 | 4°19 | 12°46 | 23°34 | M28 |
| T 29 | 12 22 14 | 7°26'00 | 12°58 | 21°28 | 14°19 | 17°35 | 19°24 | 10°42 | 8°52 | 0°38 | 28°11 | 5°35 | 4°16 | 12°53 | 23°37 | T 29 |
| W30 | 12 26 10 | 8°25'26 | 25°32 | 21° 4 | 15°33 | 18°21 | 19°32 | 10°49 | 8°52 | 0°40 | 28°10 | 5°30 | 4°13 | 13° 0 | 23°40 | W30 |
| T 31 | 12 30 7 | 9♈24'49 | 7♏54 | 20♓47 | 16♓47 | 19♈ 7 | 19♊41 | 10♈57 | 8♋53 | 0♉42 | 28♌ 9 | 5♍24 | 4♍10 | 13♐ 6 | 23♑43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8s 1 | 0n29 | 2n33 | 0s21 | 0n52 | 18s 2 | 0s16 | 2s19 | 0s46 | 22n23 | 0s21 | 0n52 | 2s12 | 23n28 | 0n21 | 9n48 | 1s40 | 21n46 | 10n34 | 9n22 | 9n24 | 16s48 | 15s16 | 6n27 |
| W 2 | 7 38 | 3s35 | 3 31 | 0n22 | 1 6 | 17 45 | 0 19 | 2 0 | 0 46 | 22 24 | 0 21 | 0 55 | 2 11 | 23 28 | 0 21 | 9 49 | 1 40 | 21 46 | 10 34 | 9 22 | 9 25 | 16 49 | 15 15 | 6 27 |
| T 3 | 7 15 | 7 25 | 4 17 | 1 3 | 1 21 | 17 27 | 0 22 | 1 41 | 0 45 | 22 25 | 0 20 | 0 58 | 2 11 | 23 28 | 0 21 | 9 50 | 1 40 | 21 47 | 10 34 | 9 23 | 9 26 | 16 50 | 15 14 | 6 28 |
| F 4 | 6 52 | 10 51 | 4 50 | 1 41 | 1 36 | 17 9 | 0 25 | 1 22 | 0 44 | 22 25 | 0 20 | 1 1 | 2 11 | 23 28 | 0 21 | 9 50 | 1 40 | 21 47 | 10 34 | 9 23 | 9 27 | 16 51 | 15 13 | 6 28 |
| S 5 | 6 29 | 13 46 | 5 10 | 2 16 | 1 50 | 16 50 | 0 28 | 1 3 | 0 44 | 22 26 | 0 20 | 1 4 | 2 11 | 23 28 | 0 21 | 9 51 | 1 40 | 21 48 | 10 34 | 9 23 | 9 28 | 16 53 | 15 12 | 6 28 |
| S 6 | 6 6 | 16 6 | 5 17 | 2 48 | 2 4 | 16 31 | 0 30 | 0 44 | 0 43 | 22 26 | 0 20 | 1 7 | 2 11 | 23 28 | 0 21 | 9 51 | 1 40 | 21 48 | 10 34 | 9 23 | 9 29 | 16 54 | 15 10 | 6 29 |
| M 7 | 5 43 | 17 43 | 5 10 | 3 15 | 2 18 | 16 11 | 0 33 | 0 25 | 0 43 | 22 27 | 0 20 | 1 9 | 2 11 | 23 28 | 0 21 | 9 52 | 1 40 | 21 49 | 10 34 | 9 23 | 9 31 | 16 55 | 15 9 | 6 29 |
| T 8 | 5 19 | 18 35 | 4 49 | 3 39 | 2 31 | 15 51 | 0 35 | 0 6 | 0 42 | 22 28 | 0 20 | 1 12 | 2 11 | 23 28 | 0 21 | 9 53 | 1 40 | 21 49 | 10 34 | 9 23 | 9 32 | 16 56 | 15 8 | 6 30 |
| W 9 | 4 56 | 18 38 | 4 16 | 3 58 | 2 44 | 15 30 | 0 38 | 0n14 | 0 41 | 22 28 | 0 19 | 1 15 | 2 11 | 23 28 | 0 21 | 9 53 | 1 40 | 21 50 | 10 34 | 9 23 | 9 33 | 16 57 | 15 7 | 6 30 |
| T 10 | 4 33 | 17 48 | 3 31 | 4 13 | 2 55 | 15 9 | 0 40 | 0 33 | 0 41 | 22 29 | 0 19 | 1 18 | 2 11 | 23 28 | 0 21 | 9 54 | 1 40 | 21 50 | 10 34 | 9 23 | 9 34 | 16 58 | 15 6 | 6 31 |
| F 11 | 4 9 | 16 6 | 2 35 | 4 24 | 3 6 | 14 48 | 0 43 | 0 52 | 0 40 | 22 30 | 0 19 | 1 21 | 2 11 | 23 28 | 0 21 | 9 55 | 1 40 | 21 51 | 10 34 | 9 22 | 9 35 | 16 59 | 15 5 | 6 31 |
| S 12 | 3 46 | 13 35 | 1 30 | 4 29 | 3 15 | 14 26 | 0 45 | 1 11 | 0 40 | 22 30 | 0 19 | 1 24 | 2 11 | 23 28 | 0 21 | 9 55 | 1 40 | 21 51 | 10 34 | 9 22 | 9 36 | 17 0 | 15 4 | 6 32 |
| S 13 | 3 22 | 10 18 | 0 19 | 4 30 | 3 23 | 14 3 | 0 48 | 1 30 | 0 39 | 22 31 | 0 19 | 1 27 | 2 11 | 23 28 | 0 21 | 9 56 | 1 40 | 21 52 | 10 34 | 9 21 | 9 37 | 17 1 | 15 3 | 6 32 |
| M14 | 2 58 | 6 24 | 0s55 | 4 25 | 3 29 | 13 41 | 0 50 | 1 48 | 0 39 | 22 32 | 0 19 | 1 30 | 2 11 | 23 28 | 0 21 | 9 57 | 1 40 | 21 52 | 10 34 | 9 22 | 9 39 | 17 2 | 15 2 | 6 33 |
| T 15 | 2 35 | 2 6 | 2 8 | 4 16 | 3 33 | 13 18 | 0 52 | 2 7 | 0 38 | 22 32 | 0 18 | 1 33 | 2 11 | 23 28 | 0 21 | 9 57 | 1 40 | 21 52 | 10 34 | 9 22 | 9 40 | 17 3 | 15 1 | 6 33 |
| W16 | 2 11 | 2n24 | 3 14 | 4 3 | 3 36 | 12 54 | 0 54 | 2 26 | 0 37 | 22 33 | 0 18 | 1 36 | 2 11 | 23 28 | 0 21 | 9 58 | 1 40 | 21 53 | 10 34 | 9 23 | 9 41 | 17 3 | 15 0 | 6 34 |
| T 17 | 1 47 | 6 50 | 4 9 | 3 46 | 3 36 | 12 31 | 0 57 | 2 45 | 0 37 | 22 34 | 0 18 | 1 38 | 2 11 | 23 28 | 0 21 | 9 59 | 1 40 | 21 53 | 10 34 | 9 24 | 9 42 | 17 4 | 14 59 | 6 34 |
| F 18 | 1 23 | 10 54 | 4 49 | 3 24 | 3 35 | 12 6 | 0 59 | 3 4 | 0 36 | 22 35 | 0 18 | 1 41 | 2 11 | 23 28 | 0 21 | 9 59 | 1 40 | 21 54 | 10 34 | 9 25 | 9 43 | 17 5 | 14 57 | 6 35 |
| S 19 | 1 0 | 14 20 | 5 11 | 3 0 | 3 31 | 11 42 | 1 1 | 3 23 | 0 36 | 22 35 | 0 18 | 1 44 | 2 11 | 23 28 | 0 21 | 10 0 | 1 40 | 21 54 | 10 34 | 9 26 | 9 44 | 17 6 | 14 56 | 6 35 |
| S 20 | 0 36 | 16 53 | 5 13 | 2 33 | 3 26 | 11 17 | 1 3 | 3 41 | 0 35 | 22 36 | 0 18 | 1 47 | 2 11 | 23 28 | 0 21 | 10 1 | 1 40 | 21 54 | 10 34 | 9 26 | 9 46 | 17 7 | 14 55 | 6 36 |
| M21 | 0 12 | 18 23 | 4 56 | 2 4 | 3 18 | 10 52 | 1 5 | 4 0 | 0 34 | 22 37 | 0 17 | 1 50 | 2 11 | 23 28 | 0 21 | 10 2 | 1 40 | 21 55 | 10 34 | 9 27 | 9 47 | 17 8 | 14 54 | 6 36 |
| T 22 | 0n12 | 18 44 | 4 22 | 1 33 | 3 10 | 10 27 | 1 6 | 4 18 | 0 34 | 22 38 | 0 17 | 1 53 | 2 11 | 23 28 | 0 21 | 10 2 | 1 40 | 21 55 | 10 34 | 9 27 | 9 48 | 17 9 | 14 53 | 6 37 |
| W23 | 0 35 | 17 55 | 3 32 | 1 2 | 2 59 | 10 1 | 1 8 | 4 37 | 0 33 | 22 38 | 0 17 | 1 56 | 2 11 | 23 28 | 0 21 | 10 3 | 1 40 | 21 55 | 10 34 | 9 26 | 9 49 | 17 10 | 14 52 | 6 37 |
| T 24 | 0 59 | 16 3 | 2 31 | 0 30 | 2 47 | 9 35 | 1 10 | 4 55 | 0 32 | 22 39 | 0 17 | 1 59 | 2 10 | 23 28 | 0 21 | 10 4 | 1 40 | 21 56 | 10 33 | 9 26 | 9 50 | 17 11 | 14 51 | 6 38 |
| F 25 | 1 23 | 13 18 | 1 22 | 0s 2 | 2 34 | 9 9 | 1 12 | 5 14 | 0 32 | 22 40 | 0 17 | 2 2 | 2 10 | 23 28 | 0 21 | 10 5 | 1 40 | 21 56 | 10 33 | 9 25 | 9 51 | 17 12 | 14 50 | 6 38 |
| S 26 | 1 46 | 9 53 | 0 9 | 0 32 | 2 20 | 8 42 | 1 13 | 5 32 | 0 31 | 22 41 | 0 17 | 2 5 | 2 10 | 23 28 | 0 21 | 10 5 | 1 40 | 21 56 | 10 33 | 9 25 | 9 53 | 17 13 | 14 49 | 6 39 |
| S 27 | 2 10 | 6 0 | 1n 3 | 1 2 | 2 6 | 8 16 | 1 15 | 5 50 | 0 31 | 22 42 | 0 16 | 2 8 | 2 10 | 23 28 | 0 21 | 10 6 | 1 40 | 21 57 | 10 33 | 9 25 | 9 54 | 17 14 | 14 48 | 6 39 |
| M28 | 2 33 | 1 55 | 2 10 | 1 29 | 1 51 | 7 49 | 1 16 | 6 9 | 0 30 | 22 42 | 0 16 | 2 11 | 2 10 | 23 28 | 0 21 | 10 7 | 1 40 | 21 57 | 10 33 | 9 26 | 9 55 | 17 15 | 14 47 | 6 40 |
| T 29 | 2 57 | 2s12 | 3 10 | 1 55 | 1 35 | 7 22 | 1 18 | 6 27 | 0 29 | 22 43 | 0 16 | 2 14 | 2 10 | 23 28 | 0 21 | 10 8 | 1 39 | 21 57 | 10 33 | 9 27 | 9 56 | 17 16 | 14 46 | 6 40 |
| W30 | 3 20 | 6 9 | 3 59 | 2 19 | 1 20 | 6 54 | 1 19 | 6 45 | 0 29 | 22 44 | 0 16 | 2 17 | 2 10 | 23 28 | 0 21 | 10 8 | 1 39 | 21 58 | 10 33 | 9 29 | 9 57 | 17 17 | 14 45 | 6 41 |
| T 31 | 3n44 | 9s46 | 4n36 | 2s40 | 1n 4 | 6s27 | 1s20 | 7n 3 | 0s28 | 22n45 | 0s16 | 2n19 | 2s10 | 23n28 | 0n21 | 10n 9 | 1s39 | 21n58 | 10n33 | 9n31 | 9n58 | 17s18 | 14s44 | 6n42 |

Julian Day Number = 2525747.5, Delta T = 166.12 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°34'46, Lahiri = 26°41'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2203

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 34 3 | 10♈24'11 | 20♏ 4 | 20°R35 | 18♓ 0 | 19♈53 | 19♊49 | 11♈ 4 | 8♋54 | 0♉44 | 28°R 8 | 5°R18 | 4♍ 6 | 13♐13 | 23♑45 | F 1 |
| S 2 | 12 38 0 | 11°23'31 | 2♐ 5 | 20♓29 | 19°14 | 20°38 | 19°58 | 11°12 | 8°54 | 0°47 | 28♌ 7 | 5♍12 | 4° 3 | 13°20 | 23°48 | S 2 |
| S 3 | 12 41 56 | 12°22'50 | 14° 0 | 20°D29 | 20°28 | 21°24 | 20° 6 | 11°19 | 8°55 | 0°49 | 28° 6 | 5° 7 | 4° 0 | 13°27 | 23°50 | S 3 |
| M 4 | 12 45 53 | 13°22'06 | 25°52 | 20°34 | 21°42 | 22°10 | 20°15 | 11°27 | 8°56 | 0°51 | 28° 5 | 5° 3 | 3°57 | 13°33 | 23°52 | M 4 |
| T 5 | 12 49 49 | 14°21'21 | 7♑46 | 20°45 | 22°56 | 22°55 | 20°24 | 11°34 | 8°57 | 0°53 | 28° 4 | 5° 2 | 3°54 | 13°40 | 23°55 | T 5 |
| W 6 | 12 53 46 | 15°20'34 | 19°46 | 21° 1 | 24°10 | 23°41 | 20°33 | 11°42 | 8°58 | 0°55 | 28° 3 | 5°D 2 | 3°51 | 13°47 | 23°57 | W 6 |
| T 7 | 12 57 43 | 16°19'45 | 1♒57 | 21°22 | 25°24 | 24°26 | 20°43 | 11°49 | 8°59 | 0°57 | 28° 2 | 5° 3 | 3°47 | 13°53 | 23°59 | T 7 |
| F 8 | 13 1 39 | 17°18'54 | 14°24 | 21°47 | 26°38 | 25°12 | 20°52 | 11°57 | 9° 0 | 1° 0 | 28° 1 | 5° 4 | 3°44 | 14° 0 | 24° 1 | F 8 |
| S 9 | 13 5 36 | 18°18'02 | 27°11 | 22°17 | 27°52 | 25°57 | 21° 1 | 12° 4 | 9° 1 | 1° 2 | 28° 1 | 5° 5 | 3°41 | 14° 7 | 24° 3 | S 9 |
| S 10 | 13 9 32 | 19°17'08 | 10♓22 | 22°52 | 29° 6 | 26°42 | 21°11 | 12°12 | 9° 2 | 1° 4 | 28° 0 | 5°R 5 | 3°38 | 14°14 | 24° 5 | S 10 |
| M11 | 13 13 29 | 20°16'12 | 23°59 | 23°30 | 0♈20 | 27°28 | 21°21 | 12°19 | 9° 4 | 1° 6 | 27°59 | 5° 4 | 3°35 | 14°20 | 24° 6 | M11 |
| T 12 | 13 17 25 | 21°15'14 | 8♈ 1 | 24°12 | 1°34 | 28°13 | 21°30 | 12°27 | 9° 5 | 1° 9 | 27°58 | 5° 0 | 3°31 | 14°27 | 24° 8 | T 12 |
| W13 | 13 21 22 | 22°14'14 | 22°25 | 24°58 | 2°48 | 28°58 | 21°40 | 12°34 | 9° 6 | 1°11 | 27°57 | 4°55 | 3°28 | 14°34 | 24°10 | W13 |
| T 14 | 13 25 18 | 23°13'12 | 7♉ 5 | 25°47 | 4° 2 | 29°43 | 21°50 | 12°41 | 9° 8 | 1°13 | 27°57 | 4°47 | 3°25 | 14°40 | 24°11 | T 14 |
| F 15 | 13 29 15 | 24°12'08 | 21°54 | 26°40 | 5°15 | 0♉28 | 22° 0 | 12°49 | 9° 9 | 1°15 | 27°56 | 4°40 | 3°22 | 14°47 | 24°13 | F 15 |
| S 16 | 13 33 12 | 25°11'02 | 6♊43 | 27°35 | 6°29 | 1°13 | 22°11 | 12°56 | 9°11 | 1°18 | 27°55 | 4°32 | 3°19 | 14°54 | 24°14 | S 16 |
| S 17 | 13 37 8 | 26° 9'54 | 21°26 | 28°34 | 7°43 | 1°59 | 22°21 | 13° 4 | 9°12 | 1°20 | 27°55 | 4°26 | 3°16 | 15° 1 | 24°15 | S 17 |
| M18 | 13 41 5 | 27° 8'43 | 5♋54 | 29°35 | 8°57 | 2°43 | 22°31 | 13°11 | 9°14 | 1°22 | 27°54 | 4°22 | 3°12 | 15° 7 | 24°17 | M18 |
| T 19 | 13 45 1 | 28° 7'31 | 20° 6 | 0♈39 | 10°11 | 3°28 | 22°42 | 13°18 | 9°15 | 1°24 | 27°53 | 4°20 | 3° 9 | 15°14 | 24°18 | T 19 |
| W20 | 13 48 58 | 29° 6'16 | 3♌59 | 1°46 | 11°25 | 4°13 | 22°52 | 13°26 | 9°17 | 1°27 | 27°53 | 4°D20 | 3° 6 | 15°21 | 24°19 | W20 |
| T 21 | 13 52 54 | 0♉ 4'58 | 17°34 | 2°55 | 12°39 | 4°58 | 23° 3 | 13°33 | 9°19 | 1°29 | 27°52 | 4°21 | 3° 3 | 15°27 | 24°20 | T 21 |
| F 22 | 13 56 51 | 1° 3'39 | 0♍51 | 4° 6 | 13°53 | 5°43 | 23°14 | 13°40 | 9°21 | 1°31 | 27°52 | 4°R22 | 3° 0 | 15°34 | 24°21 | F 22 |
| S 23 | 14 0 47 | 2° 2'17 | 13°54 | 5°20 | 15° 6 | 6°28 | 23°25 | 13°48 | 9°22 | 1°33 | 27°51 | 4°21 | 2°57 | 15°41 | 24°21 | S 23 |
| S 24 | 14 4 44 | 3° 0'53 | 26°45 | 6°35 | 16°20 | 7°12 | 23°36 | 13°55 | 9°24 | 1°36 | 27°51 | 4°19 | 2°53 | 15°48 | 24°22 | S 24 |
| M25 | 14 8 41 | 3°59'27 | 9♎23 | 7°53 | 17°34 | 7°57 | 23°47 | 14° 2 | 9°26 | 1°38 | 27°50 | 4°14 | 2°50 | 15°54 | 24°23 | M25 |
| T 26 | 14 12 37 | 4°57'59 | 21°52 | 9°14 | 18°48 | 8°41 | 23°58 | 14° 9 | 9°28 | 1°40 | 27°50 | 4° 7 | 2°47 | 16° 1 | 24°23 | T 26 |
| W27 | 14 16 34 | 5°56'29 | 4♏12 | 10°36 | 20° 2 | 9°26 | 24° 9 | 14°17 | 9°30 | 1°42 | 27°49 | 3°57 | 2°44 | 16° 8 | 24°24 | W27 |
| T 28 | 14 20 30 | 6°54'57 | 16°23 | 12° 0 | 21°16 | 10°10 | 24°20 | 14°24 | 9°32 | 1°45 | 27°49 | 3°45 | 2°41 | 16°15 | 24°24 | T 28 |
| F 29 | 14 24 27 | 7°53'23 | 28°27 | 13°26 | 22°29 | 10°55 | 24°32 | 14°31 | 9°34 | 1°47 | 27°49 | 3°33 | 2°37 | 16°21 | 24°25 | F 29 |
| S 30 | 14 28 23 | 8♉51'48 | 10♐24 | 14♈54 | 23♈43 | 11♉39 | 24♊43 | 14♈38 | 9♋36 | 1♉49 | 27♌48 | 3♍22 | 2♍34 | 16♐28 | 24♑25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n 7 | 12s55 | 5n 0 | 2s59 | 0n49 | 5s59 | 1s22 | 7n20 | 0s27 | 22n46 | 0s16 | 2n22 | 2s11 | 23n28 | 0n21 | 10n10 | 1s39 | 21n58 | 10n32 | 9n34 | 9n59 | 17s19 | 14s43 | 6n42 | |
| S 2 | 4 30 | 15 29 | 5 10 | 3 15 | 0 33 | 5 31 | 1 23 | 7 38 | 0 27 | 22 46 | 0 15 | 2 25 | 2 11 | 23 28 | 0 21 | 10 11 | 1 39 | 21 58 | 10 32 | 9 36 | 10 1 | 17 20 | 14 42 | 6 43 | |
| S 3 | 4 53 | 17 22 | 5 7 | 3 29 | 0 19 | 5 3 | 1 24 | 7 56 | 0 26 | 22 47 | 0 15 | 2 28 | 2 11 | 23 28 | 0 21 | 10 11 | 1 39 | 21 59 | 10 32 | 9 37 | 10 2 | 17 21 | 14 41 | 6 43 | |
| M 4 | 5 16 | 18 30 | 4 51 | 3 40 | 0 4 | 4 35 | 1 25 | 8 13 | 0 25 | 22 48 | 0 15 | 2 31 | 2 11 | 23 28 | 0 21 | 10 12 | 1 39 | 21 59 | 10 32 | 9 39 | 10 3 | 17 22 | 14 40 | 6 44 | |
| T 5 | 5 39 | 18 50 | 4 22 | 3 49 | 0s10 | 4 7 | 1 26 | 8 31 | 0 25 | 22 49 | 0 15 | 2 34 | 2 11 | 23 28 | 0 21 | 10 13 | 1 39 | 21 59 | 10 32 | 9 39 | 10 4 | 17 23 | 14 39 | 6 44 | |
| W 6 | 6 2 | 18 19 | 3 41 | 3 55 | 0 23 | 3 38 | 1 27 | 8 48 | 0 24 | 22 50 | 0 15 | 2 37 | 2 11 | 23 27 | 0 21 | 10 14 | 1 39 | 21 59 | 10 32 | 9 39 | 10 5 | 17 24 | 14 38 | 6 45 | |
| T 7 | 6 25 | 16 56 | 2 50 | 3 58 | 0 36 | 3 10 | 1 27 | 9 6 | 0 24 | 22 50 | 0 15 | 2 40 | 2 11 | 23 27 | 0 21 | 10 14 | 1 39 | 21 59 | 10 32 | 9 39 | 10 6 | 17 25 | 14 37 | 6 46 | |
| F 8 | 6 47 | 14 44 | 1 50 | 3 59 | 0 48 | 2 41 | 1 28 | 9 23 | 0 23 | 22 51 | 0 15 | 2 43 | 2 11 | 23 27 | 0 21 | 10 15 | 1 39 | 22 0 | 10 31 | 9 38 | 10 8 | 17 25 | 14 37 | 6 46 | |
| S 9 | 7 10 | 11 46 | 0 43 | 3 58 | 1 0 | 2 12 | 1 29 | 9 40 | 0 22 | 22 52 | 0 14 | 2 46 | 2 11 | 23 27 | 0 21 | 10 16 | 1 39 | 22 0 | 10 31 | 9 38 | 10 9 | 17 26 | 14 36 | 6 47 | |
| S 10 | 7 32 | 8 7 | 0s29 | 3 55 | 1 11 | 1 44 | 1 29 | 9 57 | 0 22 | 22 53 | 0 14 | 2 48 | 2 11 | 23 27 | 0 21 | 10 17 | 1 39 | 22 0 | 10 31 | 9 38 | 10 10 | 17 27 | 14 35 | 6 47 | |
| M11 | 7 55 | 3 55 | 1 40 | 3 49 | 1 21 | 1 15 | 1 30 | 10 14 | 0 21 | 22 54 | 0 14 | 2 51 | 2 11 | 23 27 | 0 21 | 10 18 | 1 39 | 22 0 | 10 31 | 9 39 | 10 11 | 17 28 | 14 34 | 6 48 | |
| T 12 | 8 17 | 0n36 | 2 48 | 3 42 | 1 31 | 0 46 | 1 30 | 10 31 | 0 20 | 22 54 | 0 14 | 2 54 | 2 11 | 23 27 | 0 21 | 10 18 | 1 39 | 22 0 | 10 31 | 9 40 | 10 12 | 17 29 | 14 33 | 6 49 | |
| W13 | 8 39 | 5 12 | 3 47 | 3 32 | 1 40 | 0 17 | 1 31 | 10 47 | 0 20 | 22 55 | 0 14 | 2 57 | 2 11 | 23 27 | 0 21 | 10 19 | 1 39 | 22 0 | 10 31 | 9 42 | 10 13 | 17 30 | 14 32 | 6 49 | |
| T 14 | 9 1 | 9 34 | 4 32 | 3 20 | 1 49 | 0n12 | 1 31 | 11 4 | 0 19 | 22 56 | 0 14 | 3 0 | 2 11 | 23 27 | 0 21 | 10 20 | 1 39 | 22 0 | 10 30 | 9 45 | 10 14 | 17 31 | 14 31 | 6 50 | |
| F 15 | 9 22 | 13 24 | 4 59 | 3 7 | 1 57 | 0 41 | 1 31 | 11 20 | 0 18 | 22 57 | 0 14 | 3 3 | 2 11 | 23 27 | 0 21 | 10 21 | 1 39 | 22 0 | 10 30 | 9 47 | 10 16 | 17 32 | 14 30 | 6 50 | |
| S 16 | 9 44 | 16 22 | 5 7 | 2 52 | 2 4 | 1 10 | 1 32 | 11 37 | 0 18 | 22 57 | 0 13 | 3 5 | 2 11 | 23 26 | 0 21 | 10 21 | 1 39 | 22 0 | 10 30 | 9 50 | 10 17 | 17 33 | 14 30 | 6 51 | |
| S 17 | 10 5 | 18 15 | 4 54 | 2 35 | 2 11 | 1 39 | 1 32 | 11 53 | 0 17 | 22 58 | 0 13 | 3 8 | 2 11 | 23 26 | 0 21 | 10 22 | 1 39 | 22 0 | 10 30 | 9 52 | 10 18 | 17 34 | 14 29 | 6 52 | |
| M18 | 10 27 | 18 55 | 4 22 | 2 16 | 2 17 | 2 8 | 1 32 | 12 9 | 0 16 | 22 59 | 0 13 | 3 11 | 2 11 | 23 26 | 0 21 | 10 23 | 1 39 | 22 1 | 10 30 | 9 54 | 10 19 | 17 35 | 14 28 | 6 52 | |
| T 19 | 10 48 | 18 22 | 3 35 | 1 55 | 2 23 | 2 37 | 1 32 | 12 25 | 0 16 | 23 0 | 0 13 | 3 14 | 2 11 | 23 26 | 0 21 | 10 24 | 1 39 | 22 1 | 10 29 | 9 54 | 10 20 | 17 35 | 14 27 | 6 53 | |
| W20 | 11 9 | 16 43 | 2 36 | 1 34 | 2 28 | 3 6 | 1 32 | 12 40 | 0 15 | 23 0 | 0 13 | 3 17 | 2 11 | 23 26 | 0 21 | 10 25 | 1 39 | 22 1 | 10 29 | 9 55 | 10 21 | 17 36 | 14 26 | 6 53 | |
| T 21 | 11 29 | 14 8 | 1 29 | 1 10 | 2 32 | 3 35 | 1 32 | 12 56 | 0 14 | 23 1 | 0 13 | 3 19 | 2 11 | 23 26 | 0 21 | 10 25 | 1 39 | 22 1 | 10 29 | 9 54 | 10 22 | 17 37 | 14 26 | 6 54 | |
| F 22 | 11 50 | 10 52 | 0 19 | 0 45 | 2 36 | 4 4 | 1 31 | 13 12 | 0 14 | 23 2 | 0 13 | 3 22 | 2 11 | 23 26 | 0 21 | 10 26 | 1 39 | 22 1 | 10 29 | 9 54 | 10 24 | 17 38 | 14 25 | 6 55 | |
| S 23 | 12 10 | 7 6 | 0n51 | 0 19 | 2 39 | 4 33 | 1 31 | 13 27 | 0 13 | 23 2 | 0 13 | 3 25 | 2 12 | 23 26 | 0 21 | 10 27 | 1 39 | 22 1 | 10 29 | 9 54 | 10 25 | 17 39 | 14 24 | 6 55 | |
| S 24 | 12 30 | 3 5 | 1 57 | 0n 9 | 2 41 | 5 1 | 1 31 | 13 42 | 0 13 | 23 3 | 0 12 | 3 28 | 2 12 | 23 25 | 0 21 | 10 28 | 1 39 | 22 1 | 10 28 | 9 55 | 10 26 | 17 40 | 14 24 | 6 56 | |
| M25 | 12 50 | 1s 1 | 2 56 | 0 37 | 2 43 | 5 30 | 1 30 | 13 57 | 0 12 | 23 4 | 0 12 | 3 30 | 2 12 | 23 25 | 0 21 | 10 28 | 1 39 | 22 1 | 10 28 | 9 57 | 10 27 | 17 41 | 14 23 | 6 56 | |
| T 26 | 13 10 | 5 2 | 3 45 | 1 8 | 2 45 | 5 58 | 1 30 | 14 12 | 0 11 | 23 4 | 0 12 | 3 33 | 2 12 | 23 25 | 0 21 | 10 29 | 1 39 | 22 1 | 10 28 | 9 59 | 10 28 | 17 42 | 14 22 | 6 57 | |
| W27 | 13 29 | 8 46 | 4 23 | 1 39 | 2 46 | 6 27 | 1 29 | 14 27 | 0 11 | 23 5 | 0 12 | 3 36 | 2 12 | 23 25 | 0 21 | 10 30 | 1 39 | 22 0 | 10 28 | 10 3 | 10 29 | 17 43 | 14 21 | 6 58 | |
| T 28 | 13 48 | 12 6 | 4 49 | 2 11 | 2 46 | 6 55 | 1 29 | 14 42 | 0 10 | 23 5 | 0 12 | 3 38 | 2 12 | 23 25 | 0 21 | 10 31 | 1 39 | 22 0 | 10 28 | 10 7 | 10 30 | 17 43 | 14 21 | 6 58 | |
| F 29 | 14 7 | 14 53 | 5 1 | 2 45 | 2 46 | 7 23 | 1 28 | 14 56 | 0 9 | 23 6 | 0 12 | 3 41 | 2 12 | 23 25 | 0 21 | 10 32 | 1 39 | 22 0 | 10 27 | 10 11 | 10 32 | 17 44 | 14 20 | 6 59 | |
| S 30 | 14n26 | 17s 2 | 5n 0 | 3n20 | 2s45 | 7n51 | 1s27 | 15n10 | 0s 9 | 23n 7 | 0s12 | 3n44 | 2s12 | 23n25 | 0n21 | 10n32 | 1s39 | 22n 0 | 10n27 | 10n16 | 10n33 | 17s45 | 14s19 | 6n59 | |

Julian Day Number = 2525778.5, Delta T = 166.20 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°34'51, Lahiri = 26°41'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 20 | 9♉50'11 | 22♐17 | 16♈24 | 24♈57 | 12♉23 | 24♊55 | 14♈45 | 9♋39 | 1♉51 | 27°R48 | 3°R12 | 2♍31 | 16♐35 | 24♑25 | S 1 |
| M 2 | 14 36 16 | 10°48'32 | 4♑ 8 | 17°55 | 26°11 | 13° 8 | 25° 6 | 14°52 | 9°41 | 1°54 | 27♌48 | 3♍ 4 | 2°28 | 16°41 | 24°R25 | M 2 |
| T 3 | 14 40 13 | 11°46'52 | 16° 1 | 19°29 | 27°25 | 13°52 | 25°18 | 14°59 | 9°43 | 1°56 | 27°48 | 2°58 | 2°25 | 16°48 | 24°25 | T 3 |
| W 4 | 14 44 10 | 12°45'10 | 27°59 | 21° 5 | 28°38 | 14°36 | 25°30 | 15° 6 | 9°45 | 1°58 | 27°47 | 2°55 | 2°22 | 16°55 | 24°25 | W 4 |
| T 5 | 14 48 6 | 13°43'26 | 10♒ 8 | 22°42 | 29°52 | 15°20 | 25°42 | 15°13 | 9°48 | 2° 0 | 27°47 | 2°D54 | 2°18 | 17° 2 | 24°25 | T 5 |
| F 6 | 14 52 3 | 14°41'41 | 22°31 | 24°21 | 1♉ 6 | 16° 4 | 25°54 | 15°20 | 9°50 | 2° 3 | 27°47 | 2°54 | 2°15 | 17° 8 | 24°24 | F 6 |
| S 7 | 14 55 59 | 15°39'55 | 5♓15 | 26° 2 | 2°20 | 16°48 | 26° 6 | 15°27 | 9°52 | 2° 5 | 27°47 | 2°R54 | 2°12 | 17°15 | 24°24 | S 7 |
| S 8 | 14 59 56 | 16°38'07 | 18°24 | 27°45 | 3°33 | 17°32 | 26°18 | 15°34 | 9°55 | 2° 7 | 27°47 | 2°53 | 2° 9 | 17°22 | 24°24 | S 8 |
| M 9 | 15 3 52 | 17°36'18 | 2♈ 1 | 29°30 | 4°47 | 18°16 | 26°30 | 15°40 | 9°57 | 2° 9 | 27°47 | 2°50 | 2° 6 | 17°28 | 24°23 | M 9 |
| T 10 | 15 7 49 | 18°34'27 | 16° 7 | 1♉16 | 6° 1 | 19° 0 | 26°42 | 15°47 | 10° 0 | 2°12 | 27°D47 | 2°45 | 2° 3 | 17°35 | 24°23 | T 10 |
| W11 | 15 11 45 | 19°32'34 | 0♉41 | 3° 5 | 7°15 | 19°44 | 26°54 | 15°54 | 10° 3 | 2°14 | 27°47 | 2°37 | 1°59 | 17°42 | 24°22 | W11 |
| T 12 | 15 15 42 | 20°30'40 | 15°36 | 4°55 | 8°29 | 20°28 | 27° 6 | 16° 0 | 10° 5 | 2°16 | 27°47 | 2°27 | 1°56 | 17°49 | 24°21 | T 12 |
| F 13 | 15 19 38 | 21°28'45 | 0♊44 | 6°47 | 9°42 | 21°11 | 27°19 | 16° 7 | 10° 8 | 2°18 | 27°47 | 2°16 | 1°53 | 17°55 | 24°20 | F 13 |
| S 14 | 15 23 35 | 22°26'48 | 15°55 | 8°41 | 10°56 | 21°55 | 27°31 | 16°14 | 10°10 | 2°20 | 27°47 | 2° 6 | 1°50 | 18° 2 | 24°20 | S 14 |
| S 15 | 15 27 32 | 23°24'49 | 0♋58 | 10°37 | 12°10 | 22°39 | 27°44 | 16°20 | 10°13 | 2°22 | 27°47 | 1°57 | 1°47 | 18° 9 | 24°19 | S 15 |
| M16 | 15 31 28 | 24°22'49 | 15°45 | 12°35 | 13°24 | 23°22 | 27°56 | 16°27 | 10°16 | 2°25 | 27°47 | 1°50 | 1°43 | 18°15 | 24°17 | M16 |
| T 17 | 15 35 25 | 25°20'47 | 0♌ 9 | 14°34 | 14°37 | 24° 6 | 28° 9 | 16°33 | 10°19 | 2°27 | 27°47 | 1°47 | 1°40 | 18°22 | 24°16 | T 17 |
| W18 | 15 39 21 | 26°18'42 | 14° 9 | 16°36 | 15°51 | 24°49 | 28°21 | 16°39 | 10°21 | 2°29 | 27°48 | 1°45 | 1°37 | 18°29 | 24°15 | W18 |
| T 19 | 15 43 18 | 27°16'36 | 27°44 | 18°38 | 17° 5 | 25°32 | 28°34 | 16°46 | 10°24 | 2°31 | 27°48 | 1°45 | 1°34 | 18°36 | 24°14 | T 19 |
| F 20 | 15 47 14 | 28°14'29 | 10♍56 | 20°43 | 18°18 | 26°16 | 28°47 | 16°52 | 10°27 | 2°33 | 27°48 | 1°45 | 1°31 | 18°42 | 24°12 | F 20 |
| S 21 | 15 51 11 | 29°12'19 | 23°50 | 22°49 | 19°32 | 26°59 | 28°59 | 16°58 | 10°30 | 2°35 | 27°48 | 1°43 | 1°28 | 18°49 | 24°11 | S 21 |
| S 22 | 15 55 8 | 0♊10'08 | 6♎27 | 24°56 | 20°46 | 27°42 | 29°12 | 17° 5 | 10°33 | 2°37 | 27°49 | 1°40 | 1°24 | 18°56 | 24°10 | S 22 |
| M23 | 15 59 4 | 1° 7'55 | 18°52 | 27° 5 | 21°59 | 28°25 | 29°25 | 17°11 | 10°36 | 2°39 | 27°49 | 1°34 | 1°21 | 19° 2 | 24° 8 | M23 |
| T 24 | 16 3 1 | 2° 5'40 | 1♏ 8 | 29°15 | 23°13 | 29° 9 | 29°38 | 17°17 | 10°39 | 2°41 | 27°49 | 1°25 | 1°18 | 19° 9 | 24° 6 | T 24 |
| W25 | 16 6 57 | 3° 3'24 | 13°15 | 1♊25 | 24°27 | 29°52 | 29°51 | 17°23 | 10°42 | 2°43 | 27°50 | 1°14 | 1°15 | 19°16 | 24° 5 | W25 |
| T 26 | 16 10 54 | 4° 1'07 | 25°17 | 3°37 | 25°41 | 0♊35 | 0♋ 4 | 17°29 | 10°45 | 2°45 | 27°50 | 1° 1 | 1°12 | 19°23 | 24° 3 | T 26 |
| F 27 | 16 14 50 | 4°58'48 | 7♐14 | 5°48 | 26°54 | 1°18 | 0°17 | 17°35 | 10°48 | 2°47 | 27°51 | 0°47 | 1° 8 | 19°29 | 24° 1 | F 27 |
| S 28 | 16 18 47 | 5°56'28 | 19° 7 | 8° 0 | 28° 8 | 2° 0 | 0°30 | 17°41 | 10°51 | 2°49 | 27°51 | 0°33 | 1° 5 | 19°36 | 23°59 | S 28 |
| S 29 | 16 22 43 | 6°54'07 | 0♑59 | 10°12 | 29°22 | 2°43 | 0°43 | 17°46 | 10°54 | 2°51 | 27°52 | 0°21 | 1° 2 | 19°43 | 23°57 | S 29 |
| M30 | 16 26 40 | 7°51'45 | 12°51 | 12°23 | 0♊35 | 3°26 | 0°56 | 17°52 | 10°57 | 2°53 | 27°52 | 0°11 | 0°59 | 19°49 | 23°55 | M30 |
| T 31 | 16 30 37 | 8♊49'21 | 24♑45 | 14♊33 | 1♊49 | 4♊ 9 | 1♋ 9 | 17♈58 | 11♋ 1 | 2♉55 | 27♌53 | 0♍ 4 | 0♍56 | 19♐56 | 23♑53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n45 | 18s25 | 4n46 | 3n55 | 2s44 | 8n18 | 1s26 | 15n25 | 0s 8 | 23n 7 | 0s12 | 3n46 | 2s12 | 23n24 | 0n21 | 10n33 | 1s39 | 22n 0 | 10n27 | 10n19 | 10n34 | 17s46 | 14s19 | 7n 0 |
| M 2 | 15 3 | 19 1 | 4 20 | 4 32 | 2 42 | 8 46 | 1 26 | 15 39 | 0 7 | 23 8 | 0 11 | 3 49 | 2 12 | 23 24 | 0 21 | 10 34 | 1 39 | 22 0 | 10 27 | 10 22 | 10 35 | 17 47 | 14 18 | 7 1 |
| T 3 | 15 21 | 18 47 | 3 42 | 5 10 | 2 39 | 9 13 | 1 25 | 15 53 | 0 7 | 23 8 | 0 11 | 3 52 | 2 12 | 23 24 | 0 21 | 10 35 | 1 39 | 22 0 | 10 27 | 10 24 | 10 36 | 17 48 | 14 18 | 7 1 |
| W 4 | 15 39 | 17 42 | 2 54 | 5 48 | 2 36 | 9 40 | 1 24 | 16 6 | 0 6 | 23 9 | 0 11 | 3 54 | 2 13 | 23 24 | 0 21 | 10 35 | 1 39 | 22 0 | 10 26 | 10 25 | 10 37 | 17 49 | 14 17 | 7 2 |
| T 5 | 15 56 | 15 48 | 1 58 | 6 27 | 2 33 | 10 7 | 1 23 | 16 20 | 0 5 | 23 9 | 0 11 | 3 57 | 2 13 | 23 24 | 0 21 | 10 36 | 1 39 | 22 0 | 10 26 | 10 26 | 10 38 | 17 49 | 14 17 | 7 2 |
| F 6 | 16 14 | 13 7 | 0 55 | 7 7 | 2 29 | 10 34 | 1 21 | 16 33 | 0 5 | 23 10 | 0 11 | 3 59 | 2 13 | 23 24 | 0 21 | 10 37 | 1 39 | 21 59 | 10 26 | 10 26 | 10 40 | 17 50 | 14 16 | 7 3 |
| S 7 | 16 31 | 9 46 | 0s12 | 7 48 | 2 24 | 11 1 | 1 20 | 16 46 | 0 4 | 23 10 | 0 11 | 4 2 | 2 13 | 23 23 | 0 21 | 10 38 | 1 39 | 21 59 | 10 26 | 10 26 | 10 41 | 17 51 | 14 15 | 7 4 |
| S 8 | 16 47 | 5 50 | 1 21 | 8 30 | 2 19 | 11 27 | 1 19 | 16 59 | 0 3 | 23 11 | 0 11 | 4 4 | 2 13 | 23 23 | 0 21 | 10 38 | 1 39 | 21 59 | 10 25 | 10 26 | 10 42 | 17 52 | 14 15 | 7 4 |
| M 9 | 17 4 | 1 27 | 2 28 | 9 12 | 2 13 | 11 53 | 1 18 | 17 12 | 0 3 | 23 11 | 0 11 | 4 7 | 2 13 | 23 23 | 0 21 | 10 39 | 1 39 | 21 59 | 10 25 | 10 27 | 10 43 | 17 53 | 14 14 | 7 5 |
| T 10 | 17 20 | 3n 8 | 3 28 | 9 55 | 2 7 | 12 18 | 1 17 | 17 25 | 0 2 | 23 12 | 0 10 | 4 9 | 2 13 | 23 23 | 0 21 | 10 40 | 1 39 | 21 59 | 10 25 | 10 29 | 10 44 | 17 54 | 14 14 | 7 5 |
| W11 | 17 36 | 7 42 | 4 16 | 10 38 | 2 1 | 12 44 | 1 15 | 17 37 | 0 1 | 23 12 | 0 10 | 4 12 | 2 13 | 23 23 | 0 21 | 10 41 | 1 39 | 21 58 | 10 25 | 10 32 | 10 45 | 17 54 | 14 14 | 7 6 |
| T 12 | 17 51 | 11 53 | 4 48 | 11 21 | 1 54 | 13 9 | 1 14 | 17 50 | 0 1 | 23 13 | 0 10 | 4 14 | 2 14 | 23 22 | 0 21 | 10 41 | 1 39 | 21 58 | 10 24 | 10 35 | 10 46 | 17 55 | 14 13 | 7 7 |
| F 13 | 18 7 | 15 22 | 5 1 | 12 5 | 1 46 | 13 34 | 1 12 | 18 2 | 0 0 | 23 13 | 0 10 | 4 16 | 2 14 | 23 22 | 0 21 | 10 42 | 1 39 | 21 58 | 10 24 | 10 39 | 10 48 | 17 56 | 14 13 | 7 7 |
| S 14 | 18 22 | 17 49 | 4 52 | 12 50 | 1 38 | 13 58 | 1 11 | 18 14 | 0n 0 | 23 13 | 0 10 | 4 19 | 2 14 | 23 22 | 0 21 | 10 43 | 1 39 | 21 58 | 10 24 | 10 43 | 10 49 | 17 57 | 14 12 | 7 8 |
| S 15 | 18 36 | 19 1 | 4 24 | 13 34 | 1 30 | 14 22 | 1 9 | 18 26 | 0 1 | 23 14 | 0 10 | 4 21 | 2 14 | 23 22 | 0 21 | 10 43 | 1 40 | 21 57 | 10 24 | 10 46 | 10 50 | 17 58 | 14 12 | 7 8 |
| M16 | 18 51 | 18 53 | 3 38 | 14 18 | 1 21 | 14 46 | 1 7 | 18 37 | 0 2 | 23 14 | 0 10 | 4 24 | 2 14 | 23 21 | 0 21 | 10 44 | 1 40 | 21 57 | 10 24 | 10 48 | 10 51 | 17 59 | 14 11 | 7 9 |
| T 17 | 19 5 | 17 31 | 2 39 | 15 2 | 1 12 | 15 9 | 1 6 | 18 49 | 0 2 | 23 14 | 0 10 | 4 26 | 2 14 | 23 21 | 0 21 | 10 45 | 1 40 | 21 57 | 10 23 | 10 50 | 10 52 | 17 59 | 14 11 | 7 9 |
| W18 | 19 18 | 15 6 | 1 32 | 15 46 | 1 3 | 15 32 | 1 4 | 19 0 | 0 3 | 23 14 | 0 10 | 4 28 | 2 14 | 23 21 | 0 21 | 10 46 | 1 40 | 21 57 | 10 23 | 10 50 | 10 53 | 18 0 | 14 11 | 7 10 |
| T 19 | 19 32 | 11 55 | 0 21 | 16 30 | 0 53 | 15 55 | 1 2 | 19 11 | 0 4 | 23 15 | 0 9 | 4 30 | 2 15 | 23 21 | 0 21 | 10 46 | 1 40 | 21 56 | 10 23 | 10 50 | 10 54 | 18 1 | 14 10 | 7 11 |
| F 20 | 19 45 | 8 12 | 0n48 | 17 13 | 0 43 | 16 17 | 1 1 | 19 22 | 0 4 | 23 15 | 0 9 | 4 33 | 2 15 | 23 21 | 0 21 | 10 47 | 1 40 | 21 56 | 10 23 | 10 51 | 10 55 | 18 2 | 14 10 | 7 11 |
| S 21 | 19 57 | 4 11 | 1 54 | 17 56 | 0 33 | 16 39 | 0 59 | 19 32 | 0 5 | 23 15 | 0 9 | 4 35 | 2 15 | 23 20 | 0 21 | 10 48 | 1 40 | 21 56 | 10 22 | 10 51 | 10 57 | 18 3 | 14 10 | 7 12 |
| S 22 | 20 10 | 0 5 | 2 52 | 18 37 | 0 22 | 17 1 | 0 57 | 19 43 | 0 6 | 23 15 | 0 9 | 4 37 | 2 15 | 23 20 | 0 21 | 10 48 | 1 40 | 21 55 | 10 22 | 10 52 | 10 58 | 18 3 | 14 10 | 7 12 |
| M23 | 20 22 | 3s58 | 3 41 | 19 18 | 0 12 | 17 22 | 0 55 | 19 53 | 0 6 | 23 16 | 0 9 | 4 39 | 2 15 | 23 20 | 0 21 | 10 49 | 1 40 | 21 55 | 10 22 | 10 54 | 10 59 | 18 4 | 14 9 | 7 13 |
| T 24 | 20 33 | 7 48 | 4 19 | 19 57 | 0 1 | 17 42 | 0 53 | 20 3 | 0 7 | 23 16 | 0 9 | 4 41 | 2 15 | 23 20 | 0 21 | 10 50 | 1 40 | 21 55 | 10 22 | 10 57 | 11 0 | 18 5 | 14 9 | 7 13 |
| W25 | 20 45 | 11 16 | 4 45 | 20 34 | 0n 9 | 18 2 | 0 51 | 20 13 | 0 8 | 23 16 | 0 9 | 4 44 | 2 16 | 23 19 | 0 21 | 10 50 | 1 40 | 21 54 | 10 21 | 11 1 | 11 1 | 18 6 | 14 9 | 7 14 |
| T 26 | 20 56 | 14 14 | 4 58 | 21 10 | 0 20 | 18 22 | 0 49 | 20 23 | 0 8 | 23 16 | 0 9 | 4 46 | 2 16 | 23 19 | 0 21 | 10 51 | 1 40 | 21 54 | 10 21 | 11 6 | 11 2 | 18 7 | 14 9 | 7 14 |
| F 27 | 21 6 | 16 36 | 4 58 | 21 45 | 0 30 | 18 41 | 0 47 | 20 32 | 0 9 | 23 16 | 0 9 | 4 48 | 2 16 | 23 19 | 0 21 | 10 52 | 1 40 | 21 54 | 10 21 | 11 11 | 11 3 | 18 7 | 14 8 | 7 15 |
| S 28 | 21 16 | 18 15 | 4 44 | 22 17 | 0 40 | 19 0 | 0 45 | 20 42 | 0 9 | 23 16 | 0 8 | 4 50 | 2 16 | 23 19 | 0 21 | 10 52 | 1 40 | 21 53 | 10 21 | 11 16 | 11 4 | 18 8 | 14 8 | 7 15 |
| S 29 | 21 26 | 19 6 | 4 19 | 22 46 | 0 50 | 19 18 | 0 43 | 20 51 | 0 10 | 23 16 | 0 8 | 4 52 | 2 16 | 23 18 | 0 21 | 10 53 | 1 40 | 21 53 | 10 21 | 11 20 | 11 6 | 18 9 | 14 8 | 7 16 |
| M30 | 21 36 | 19 7 | 3 42 | 23 14 | 0 59 | 19 35 | 0 41 | 20 59 | 0 11 | 23 16 | 0 8 | 4 54 | 2 16 | 23 18 | 0 21 | 10 54 | 1 40 | 21 52 | 10 20 | 11 23 | 11 7 | 18 10 | 14 8 | 7 16 |
| T 31 | 21n45 | 18s17 | 2n55 | 23n39 | 1n 8 | 19n52 | 0s38 | 21n 8 | 0n11 | 23n16 | 0s 8 | 4n56 | 2s17 | 23n18 | 0n21 | 10n54 | 1s40 | 21n52 | 10n20 | 11n26 | 11n 8 | 18s11 | 14s 8 | 7n17 |

Julian Day Number = 2525808.5, Delta T = 166.29 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°34'55, Lahiri = 26°41'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 34 33 | 9♊46'57 | 6♒44 | 16♊43 | 3♊ 3 | 4♊52 | 1♋23 | 18♈ 3 | 11♋ 4 | 2♉57 | 27♌54 | 0°R 0 | 0♍53 | 20♐ 3 | 23°R51 | W 1 |
| T 2 | 16 38 30 | 10°44'32 | 18°53 | 18°51 | 4°16 | 5°34 | 1°36 | 18° 9 | 11° 7 | 2°59 | 27°54 | 29♌58 | 0°49 | 20°10 | 23♑48 | T 2 |
| F 3 | 16 42 26 | 11°42'05 | 1♓16 | 20°58 | 5°30 | 6°17 | 1°49 | 18°14 | 11°10 | 3° 1 | 27°55 | 29°D58 | 0°46 | 20°16 | 23°46 | F 3 |
| S 4 | 16 46 23 | 12°39'38 | 13°57 | 23° 3 | 6°44 | 6°59 | 2° 3 | 18°20 | 11°14 | 3° 3 | 27°55 | 29°R58 | 0°43 | 20°23 | 23°44 | S 4 |
| S 5 | 16 50 19 | 13°37'10 | 27° 1 | 25° 6 | 7°57 | 7°42 | 2°16 | 18°25 | 11°17 | 3° 4 | 27°56 | 29°57 | 0°40 | 20°30 | 23°41 | S 5 |
| M 6 | 16 54 16 | 14°34'41 | 10♈33 | 27° 8 | 9°11 | 8°24 | 2°29 | 18°30 | 11°20 | 3° 6 | 27°57 | 29°55 | 0°37 | 20°36 | 23°39 | M 6 |
| T 7 | 16 58 12 | 15°32'12 | 24°34 | 29° 7 | 10°25 | 9° 7 | 2°43 | 18°36 | 11°23 | 3° 8 | 27°58 | 29°51 | 0°34 | 20°43 | 23°36 | T 7 |
| W 8 | 17 2 9 | 16°29'42 | 9♉ 3 | 1♋ 4 | 11°38 | 9°49 | 2°56 | 18°41 | 11°27 | 3°10 | 27°58 | 29°44 | 0°30 | 20°50 | 23°34 | W 8 |
| T 9 | 17 6 6 | 17°27'11 | 23°58 | 2°58 | 12°52 | 10°31 | 3° 9 | 18°46 | 11°30 | 3°11 | 27°59 | 29°35 | 0°27 | 20°57 | 23°31 | T 9 |
| F 10 | 17 10 2 | 18°24'39 | 9♊ 9 | 4°50 | 14° 6 | 11°14 | 3°23 | 18°51 | 11°34 | 3°13 | 28° 0 | 29°25 | 0°24 | 21° 3 | 23°28 | F 10 |
| S 11 | 17 13 59 | 19°22'07 | 24°28 | 6°40 | 15°20 | 11°56 | 3°36 | 18°56 | 11°37 | 3°15 | 28° 1 | 29°15 | 0°21 | 21°10 | 23°25 | S 11 |
| S 12 | 17 17 55 | 20°19'34 | 9♋42 | 8°27 | 16°33 | 12°38 | 3°50 | 19° 1 | 11°40 | 3°17 | 28° 2 | 29° 6 | 0°18 | 21°17 | 23°22 | S 12 |
| M13 | 17 21 52 | 21°16'59 | 24°42 | 10°11 | 17°47 | 13°20 | 4° 3 | 19° 6 | 11°44 | 3°18 | 28° 3 | 29° 0 | 0°14 | 21°23 | 23°20 | M13 |
| T 14 | 17 25 48 | 22°14'24 | 9♌18 | 11°53 | 19° 1 | 14° 2 | 4°17 | 19°10 | 11°47 | 3°20 | 28° 4 | 28°57 | 0°11 | 21°30 | 23°17 | T 14 |
| W15 | 17 29 45 | 23°11'47 | 23°28 | 13°33 | 20°14 | 14°44 | 4°31 | 19°15 | 11°51 | 3°22 | 28° 5 | 28°D55 | 0° 8 | 21°37 | 23°14 | W15 |
| T 16 | 17 33 41 | 24° 9'10 | 7♍11 | 15° 9 | 21°28 | 15°26 | 4°44 | 19°20 | 11°54 | 3°23 | 28° 6 | 28°55 | 0° 5 | 21°44 | 23°11 | T 16 |
| F 17 | 17 37 38 | 25° 6'31 | 20°27 | 16°43 | 22°42 | 16° 8 | 4°58 | 19°24 | 11°58 | 3°25 | 28° 7 | 28°R56 | 0° 2 | 21°50 | 23° 7 | F 17 |
| S 18 | 17 41 35 | 26° 3'52 | 3♎20 | 18°14 | 23°55 | 16°50 | 5°11 | 19°28 | 12° 1 | 3°26 | 28° 8 | 28°55 | 29♌59 | 21°57 | 23° 4 | S 18 |
| S 19 | 17 45 31 | 27° 1'11 | 15°54 | 19°43 | 25° 9 | 17°32 | 5°25 | 19°33 | 12° 5 | 3°28 | 28° 9 | 28°54 | 29°55 | 22° 4 | 23° 1 | S 19 |
| M20 | 17 49 28 | 27°58'30 | 28°13 | 21° 9 | 26°23 | 18°13 | 5°39 | 19°37 | 12° 8 | 3°29 | 28°10 | 28°50 | 29°52 | 22°10 | 22°58 | M20 |
| T 21 | 17 53 24 | 28°55'47 | 10♏21 | 22°32 | 27°36 | 18°55 | 5°52 | 19°41 | 12°12 | 3°31 | 28°11 | 28°43 | 29°49 | 22°17 | 22°55 | T 21 |
| W22 | 17 57 21 | 29°53'04 | 22°21 | 23°52 | 28°50 | 19°37 | 6° 6 | 19°45 | 12°15 | 3°32 | 28°12 | 28°35 | 29°46 | 22°24 | 22°51 | W22 |
| T 23 | 18 1 17 | 0♋50'21 | 4♐17 | 25° 9 | 0♋ 4 | 20°18 | 6°19 | 19°49 | 12°19 | 3°34 | 28°13 | 28°25 | 29°43 | 22°31 | 22°48 | T 23 |
| F 24 | 18 5 14 | 1°47'36 | 16° 9 | 26°24 | 1°18 | 21° 0 | 6°33 | 19°53 | 12°22 | 3°35 | 28°15 | 28°14 | 29°40 | 22°37 | 22°45 | F 24 |
| S 25 | 18 9 10 | 2°44'51 | 28° 1 | 27°35 | 2°31 | 21°41 | 6°47 | 19°57 | 12°26 | 3°36 | 28°16 | 28° 4 | 29°36 | 22°44 | 22°41 | S 25 |
| S 26 | 18 13 7 | 3°42'06 | 9♑54 | 28°44 | 3°45 | 22°23 | 7° 0 | 20° 1 | 12°30 | 3°38 | 28°17 | 27°55 | 29°33 | 22°51 | 22°38 | S 26 |
| M27 | 18 17 4 | 4°39'20 | 21°49 | 29°49 | 4°59 | 23° 4 | 7°14 | 20° 5 | 12°33 | 3°39 | 28°18 | 27°47 | 29°30 | 22°57 | 22°34 | M27 |
| T 28 | 18 21 0 | 5°36'34 | 3♒49 | 0♌51 | 6°12 | 23°46 | 7°28 | 20° 8 | 12°37 | 3°40 | 28°20 | 27°42 | 29°27 | 23° 4 | 22°31 | T 28 |
| W29 | 18 24 57 | 6°33'48 | 15°55 | 1°50 | 7°26 | 24°27 | 7°42 | 20°12 | 12°40 | 3°42 | 28°21 | 27°40 | 29°24 | 23°11 | 22°27 | W29 |
| T 30 | 18 28 53 | 7♋31'02 | 28♒10 | 2♌46 | 8♋40 | 25♊ 8 | 7♋55 | 20♈15 | 12♋44 | 3♉43 | 28♌22 | 27°D39 | 29♌20 | 23♐18 | 22♑24 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n53 | 16s38 | 2n 0 | 24n 1 | 1n17 | 20n 9 | 0s36 | 21n17 | 0n12 | 23n16 | 0s 8 | 4n58 | 2s17 | 23n18 | 0n21 | 10n55 | 1s40 | 21n52 | 10n20 | 11n27 | 11n 9 | 18s11 | 14s 8 | 7n17 |
| T 2 | 22 2 | 14 13 | 0 58 | 24 21 | 1 25 | 20 25 | 0 34 | 21 25 | 0 13 | 23 16 | 0 8 | 5 0 | 2 17 | 23 17 | 0 21 | 10 55 | 1 40 | 21 51 | 10 20 | 11 28 | 11 10 | 18 12 | 14 8 | 7 18 |
| F 3 | 22 10 | 11 7 | 0s 7 | 24 38 | 1 32 | 20 41 | 0 32 | 21 33 | 0 13 | 23 16 | 0 8 | 5 2 | 2 17 | 23 17 | 0 21 | 10 56 | 1 40 | 21 51 | 10 19 | 11 28 | 11 11 | 18 13 | 14 8 | 7 18 |
| S 4 | 22 17 | 7 26 | 1 13 | 24 52 | 1 39 | 20 55 | 0 29 | 21 41 | 0 14 | 23 16 | 0 8 | 5 3 | 2 17 | 23 17 | 0 21 | 10 57 | 1 40 | 21 50 | 10 19 | 11 28 | 11 12 | 18 14 | 14 7 | 7 19 |
| S 5 | 22 24 | 3 18 | 2 18 | 25 4 | 1 44 | 21 10 | 0 27 | 21 48 | 0 14 | 23 16 | 0 8 | 5 5 | 2 18 | 23 17 | 0 21 | 10 57 | 1 40 | 21 50 | 10 19 | 11 28 | 11 13 | 18 14 | 14 7 | 7 19 |
| M 6 | 22 31 | 1n 9 | 3 18 | 25 12 | 1 50 | 21 24 | 0 25 | 21 56 | 0 15 | 23 16 | 0 8 | 5 7 | 2 18 | 23 16 | 0 21 | 10 58 | 1 40 | 21 49 | 10 19 | 11 29 | 11 15 | 18 15 | 14 7 | 7 19 |
| T 7 | 22 38 | 5 40 | 4 7 | 25 19 | 1 54 | 21 37 | 0 23 | 22 3 | 0 16 | 23 16 | 0 7 | 5 9 | 2 18 | 23 16 | 0 21 | 10 58 | 1 40 | 21 49 | 10 19 | 11 31 | 11 16 | 18 16 | 14 7 | 7 20 |
| W 8 | 22 44 | 10 2 | 4 43 | 25 22 | 1 58 | 21 49 | 0 20 | 22 10 | 0 16 | 23 15 | 0 7 | 5 11 | 2 18 | 23 16 | 0 21 | 10 59 | 1 40 | 21 48 | 10 18 | 11 33 | 11 17 | 18 17 | 14 7 | 7 20 |
| T 9 | 22 49 | 13 53 | 5 1 | 25 23 | 2 1 | 22 1 | 0 18 | 22 17 | 0 17 | 23 15 | 0 7 | 5 12 | 2 18 | 23 15 | 0 21 | 10 59 | 1 40 | 21 48 | 10 18 | 11 36 | 11 18 | 18 17 | 14 7 | 7 21 |
| F 10 | 22 54 | 16 53 | 4 58 | 25 22 | 2 3 | 22 12 | 0 15 | 22 23 | 0 18 | 23 15 | 0 7 | 5 14 | 2 19 | 23 15 | 0 21 | 11 0 | 1 40 | 21 47 | 10 18 | 11 40 | 11 19 | 18 18 | 14 7 | 7 21 |
| S 11 | 22 59 | 18 44 | 4 34 | 25 19 | 2 4 | 22 23 | 0 13 | 22 30 | 0 18 | 23 15 | 0 7 | 5 16 | 2 19 | 23 15 | 0 21 | 11 1 | 1 40 | 21 47 | 10 18 | 11 43 | 11 20 | 18 19 | 14 8 | 7 21 |
| S 12 | 23 3 | 19 14 | 3 50 | 25 13 | 2 5 | 22 33 | 0 11 | 22 36 | 0 19 | 23 14 | 0 7 | 5 17 | 2 19 | 23 14 | 0 21 | 11 1 | 1 40 | 21 46 | 10 18 | 11 46 | 11 21 | 18 20 | 14 8 | 7 22 |
| M13 | 23 7 | 18 21 | 2 51 | 25 6 | 2 5 | 22 43 | 0 8 | 22 42 | 0 19 | 23 14 | 0 7 | 5 19 | 2 19 | 23 14 | 0 21 | 11 2 | 1 40 | 21 46 | 10 17 | 11 48 | 11 22 | 18 20 | 14 8 | 7 22 |
| T 14 | 23 11 | 16 15 | 1 42 | 24 56 | 2 4 | 22 51 | 0 6 | 22 47 | 0 20 | 23 14 | 0 7 | 5 21 | 2 20 | 23 14 | 0 21 | 11 2 | 1 40 | 21 45 | 10 17 | 11 50 | 11 24 | 18 21 | 14 8 | 7 23 |
| W15 | 23 14 | 13 13 | 0 29 | 24 45 | 2 2 | 23 0 | 0 4 | 22 53 | 0 21 | 23 13 | 0 7 | 5 22 | 2 20 | 23 14 | 0 21 | 11 3 | 1 41 | 21 45 | 10 17 | 11 50 | 11 25 | 18 22 | 14 8 | 7 23 |
| T 16 | 23 17 | 9 33 | 0n44 | 24 32 | 2 0 | 23 7 | 0 1 | 22 58 | 0 21 | 23 13 | 0 7 | 5 24 | 2 20 | 23 13 | 0 21 | 11 3 | 1 41 | 21 44 | 10 17 | 11 50 | 11 26 | 18 23 | 14 8 | 7 23 |
| F 17 | 23 19 | 5 30 | 1 52 | 24 18 | 1 57 | 23 14 | 0n 1 | 23 3 | 0 22 | 23 13 | 0 6 | 5 25 | 2 20 | 23 13 | 0 21 | 11 4 | 1 41 | 21 44 | 10 17 | 11 50 | 11 27 | 18 23 | 14 8 | 7 24 |
| S 18 | 23 21 | 1 19 | 2 53 | 24 2 | 1 53 | 23 20 | 0 4 | 23 8 | 0 22 | 23 12 | 0 6 | 5 27 | 2 20 | 23 13 | 0 21 | 11 4 | 1 41 | 21 43 | 10 16 | 11 50 | 11 28 | 18 24 | 14 8 | 7 24 |
| S 19 | 23 23 | 2s49 | 3 43 | 23 45 | 1 48 | 23 25 | 0 6 | 23 12 | 0 23 | 23 12 | 0 6 | 5 28 | 2 21 | 23 12 | 0 21 | 11 5 | 1 41 | 21 43 | 10 16 | 11 51 | 11 29 | 18 25 | 14 9 | 7 24 |
| M20 | 23 24 | 6 44 | 4 22 | 23 27 | 1 43 | 23 30 | 0 8 | 23 17 | 0 24 | 23 11 | 0 6 | 5 29 | 2 21 | 23 12 | 0 21 | 11 5 | 1 41 | 21 42 | 10 16 | 11 52 | 11 30 | 18 26 | 14 9 | 7 25 |
| T 21 | 23 24 | 10 20 | 4 49 | 23 8 | 1 37 | 23 34 | 0 11 | 23 21 | 0 24 | 23 11 | 0 6 | 5 31 | 2 21 | 23 12 | 0 21 | 11 5 | 1 41 | 21 42 | 10 16 | 11 54 | 11 31 | 18 26 | 14 9 | 7 25 |
| W22 | 23 25 | 13 28 | 5 2 | 22 48 | 1 31 | 23 37 | 0 13 | 23 25 | 0 25 | 23 10 | 0 6 | 5 32 | 2 21 | 23 11 | 0 21 | 11 6 | 1 41 | 21 41 | 10 16 | 11 57 | 11 32 | 18 27 | 14 9 | 7 25 |
| T 23 | 23 24 | 16 1 | 5 3 | 22 27 | 1 23 | 23 40 | 0 15 | 23 29 | 0 25 | 23 10 | 0 6 | 5 33 | 2 22 | 23 11 | 0 21 | 11 6 | 1 41 | 21 40 | 10 15 | 12 1 | 11 34 | 18 28 | 14 10 | 7 25 |
| F 24 | 23 24 | 17 53 | 4 50 | 22 5 | 1 15 | 23 42 | 0 18 | 23 32 | 0 26 | 23 9 | 0 6 | 5 35 | 2 22 | 23 11 | 0 21 | 11 7 | 1 41 | 21 40 | 10 15 | 12 4 | 11 35 | 18 28 | 14 10 | 7 26 |
| S 25 | 23 23 | 18 59 | 4 24 | 21 43 | 1 7 | 23 43 | 0 20 | 23 35 | 0 27 | 23 9 | 0 6 | 5 36 | 2 22 | 23 10 | 0 21 | 11 7 | 1 41 | 21 39 | 10 15 | 12 8 | 11 36 | 18 29 | 14 10 | 7 26 |
| S 26 | 23 22 | 19 16 | 3 47 | 21 20 | 0 58 | 23 44 | 0 22 | 23 39 | 0 27 | 23 8 | 0 6 | 5 37 | 2 22 | 23 10 | 0 21 | 11 8 | 1 41 | 21 39 | 10 15 | 12 11 | 11 37 | 18 30 | 14 10 | 7 26 |
| M27 | 23 20 | 18 41 | 3 0 | 20 57 | 0 48 | 23 44 | 0 25 | 23 41 | 0 28 | 23 7 | 0 5 | 5 38 | 2 23 | 23 10 | 0 21 | 11 8 | 1 41 | 21 38 | 10 15 | 12 14 | 11 38 | 18 30 | 14 11 | 7 26 |
| T 28 | 23 18 | 17 15 | 2 5 | 20 33 | 0 38 | 23 43 | 0 27 | 23 44 | 0 28 | 23 7 | 0 5 | 5 39 | 2 23 | 23 9 | 0 21 | 11 8 | 1 41 | 21 37 | 10 15 | 12 15 | 11 39 | 18 31 | 14 11 | 7 27 |
| W29 | 23 15 | 15 3 | 1 3 | 20 10 | 0 27 | 23 41 | 0 29 | 23 46 | 0 29 | 23 6 | 0 5 | 5 40 | 2 23 | 23 9 | 0 21 | 11 9 | 1 41 | 21 37 | 10 14 | 12 16 | 11 40 | 18 32 | 14 11 | 7 27 |
| T 30 | 23n12 | 12s 9 | 0s 3 | 19n46 | 0n15 | 23n39 | 0n31 | 23n49 | 0n29 | 23n 5 | 0s 5 | 5n41 | 2s23 | 23n 9 | 0n21 | 11n 9 | 1s41 | 21n36 | 10n14 | 12n17 | 11n41 | 18s33 | 14s12 | 7n27 |

Julian Day Number = 2525839.5, Delta T = 166.37 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°34'59, Lahiri = 26°41'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 32 50 | 8♋28'15 | 10♓37 | 3♌38 | 9♋54 | 25♊49 | 8♋ 9 | 20♈18 | 12♋48 | 3♉44 | 28♌24 | 27♌39 | 29♌17 | 23♐24 | 22°R20 | F 1 |
| S 2 | 18 36 46 | 9°25'28 | 23°22 | 4°27 | 11° 7 | 26°30 | 8°23 | 20°22 | 12°51 | 3°45 | 28°25 | 27°41 | 29°14 | 23°31 | 22♑17 | S 2 |
| S 3 | 18 40 43 | 10°22'42 | 6♈26 | 5°12 | 12°21 | 27°12 | 8°36 | 20°25 | 12°55 | 3°46 | 28°26 | 27°R42 | 29°11 | 23°38 | 22°13 | S 3 |
| M 4 | 18 44 39 | 11°19'55 | 19°53 | 5°54 | 13°35 | 27°53 | 8°50 | 20°28 | 12°59 | 3°48 | 28°28 | 27°41 | 29° 8 | 23°44 | 22° 9 | M 4 |
| T 5 | 18 48 36 | 12°17'09 | 3♉46 | 6°31 | 14°49 | 28°34 | 9° 4 | 20°31 | 13° 2 | 3°49 | 28°29 | 27°39 | 29° 5 | 23°51 | 22° 6 | T 5 |
| W 6 | 18 52 33 | 13°14'22 | 18° 4 | 7° 5 | 16° 2 | 29°15 | 9°17 | 20°34 | 13° 6 | 3°50 | 28°31 | 27°36 | 29° 1 | 23°58 | 22° 2 | W 6 |
| T 7 | 18 56 29 | 14°11'36 | 2♊46 | 7°34 | 17°16 | 29°55 | 9°31 | 20°36 | 13° 9 | 3°51 | 28°32 | 27°30 | 28°58 | 24° 5 | 21°58 | T 7 |
| F 8 | 19 0 26 | 15° 8'51 | 17°46 | 7°59 | 18°30 | 0♋36 | 9°44 | 20°39 | 13°13 | 3°52 | 28°33 | 27°24 | 28°55 | 24°11 | 21°55 | F 8 |
| S 9 | 19 4 22 | 16° 6'05 | 2♋56 | 8°20 | 19°44 | 1°17 | 9°58 | 20°42 | 13°17 | 3°53 | 28°35 | 27°18 | 28°52 | 24°18 | 21°51 | S 9 |
| S 10 | 19 8 19 | 17° 3'19 | 18° 5 | 8°36 | 20°57 | 1°58 | 10°12 | 20°44 | 13°20 | 3°54 | 28°36 | 27°13 | 28°49 | 24°25 | 21°47 | S 10 |
| M11 | 19 12 15 | 18° 0'34 | 3♌ 4 | 8°48 | 22°11 | 2°39 | 10°25 | 20°47 | 13°24 | 3°55 | 28°38 | 27°10 | 28°46 | 24°31 | 21°44 | M11 |
| T 12 | 19 16 12 | 18°57'48 | 17°45 | 8°55 | 23°25 | 3°19 | 10°39 | 20°49 | 13°27 | 3°55 | 28°40 | 27° 8 | 28°42 | 24°38 | 21°40 | T 12 |
| W13 | 19 20 8 | 19°55'02 | 2♍ 1 | 8°R57 | 24°39 | 4° 0 | 10°52 | 20°51 | 13°31 | 3°56 | 28°41 | 27°D 7 | 28°39 | 24°45 | 21°36 | W13 |
| T 14 | 19 24 5 | 20°52'16 | 15°51 | 8°55 | 25°53 | 4°41 | 11° 6 | 20°53 | 13°35 | 3°57 | 28°43 | 27° 8 | 28°36 | 24°52 | 21°32 | T 14 |
| F 15 | 19 28 2 | 21°49'30 | 29°13 | 8°48 | 27° 6 | 5°21 | 11°20 | 20°55 | 13°38 | 3°58 | 28°44 | 27°10 | 28°33 | 24°58 | 21°29 | F 15 |
| S 16 | 19 31 58 | 22°46'44 | 12♎11 | 8°36 | 28°20 | 6° 2 | 11°33 | 20°57 | 13°42 | 3°59 | 28°46 | 27°11 | 28°30 | 25° 5 | 21°25 | S 16 |
| S 17 | 19 35 55 | 23°43'58 | 24°47 | 8°20 | 29°34 | 6°42 | 11°47 | 20°59 | 13°45 | 3°59 | 28°48 | 27°R12 | 28°26 | 25°12 | 21°21 | S 17 |
| M18 | 19 39 51 | 24°41'11 | 7♏ 6 | 7°59 | 0♌48 | 7°22 | 12° 0 | 21° 1 | 13°49 | 4° 0 | 28°49 | 27°11 | 28°23 | 25°18 | 21°18 | M18 |
| T 19 | 19 43 48 | 25°38'25 | 19°13 | 7°34 | 2° 2 | 8° 3 | 12°14 | 21° 2 | 13°53 | 4° 1 | 28°51 | 27° 9 | 28°20 | 25°25 | 21°14 | T 19 |
| W20 | 19 47 44 | 26°35'39 | 1♐11 | 7° 6 | 3°16 | 8°43 | 12°27 | 21° 4 | 13°56 | 4° 1 | 28°53 | 27° 5 | 28°17 | 25°32 | 21°10 | W20 |
| T 21 | 19 51 41 | 27°32'53 | 13° 4 | 6°33 | 4°29 | 9°23 | 12°40 | 21° 5 | 14° 0 | 4° 2 | 28°54 | 27° 1 | 28°14 | 25°39 | 21° 6 | T 21 |
| F 22 | 19 55 37 | 28°30'07 | 24°55 | 5°58 | 5°43 | 10° 4 | 12°54 | 21° 7 | 14° 3 | 4° 3 | 28°56 | 26°56 | 28°11 | 25°45 | 21° 3 | F 22 |
| S 23 | 19 59 34 | 29°27'22 | 6♑48 | 5°20 | 6°57 | 10°44 | 13° 7 | 21° 8 | 14° 7 | 4° 3 | 28°58 | 26°51 | 28° 7 | 25°52 | 20°59 | S 23 |
| S 24 | 20 3 31 | 0♌24'37 | 18°45 | 4°41 | 8°11 | 11°24 | 13°21 | 21° 9 | 14°10 | 4° 4 | 28°59 | 26°47 | 28° 4 | 25°59 | 20°55 | S 24 |
| M25 | 20 7 27 | 1°21'52 | 0♒47 | 4° 0 | 9°25 | 12° 4 | 13°34 | 21°10 | 14°14 | 4° 4 | 29° 1 | 26°44 | 28° 1 | 26° 5 | 20°52 | M25 |
| T 26 | 20 11 24 | 2°19'08 | 12°56 | 3°18 | 10°39 | 12°44 | 13°47 | 21°11 | 14°17 | 4° 5 | 29° 3 | 26°42 | 27°58 | 26°12 | 20°48 | T 26 |
| W27 | 20 15 20 | 3°16'24 | 25°14 | 2°36 | 11°52 | 13°24 | 14° 0 | 21°12 | 14°21 | 4° 5 | 29° 5 | 26°D41 | 27°55 | 26°19 | 20°45 | W27 |
| T 28 | 20 19 17 | 4°13'41 | 7♓43 | 1°56 | 13° 6 | 14° 4 | 14°14 | 21°12 | 14°24 | 4° 5 | 29° 6 | 26°42 | 27°52 | 26°25 | 20°41 | T 28 |
| F 29 | 20 23 13 | 5°10'59 | 20°24 | 1°17 | 14°20 | 14°44 | 14°27 | 21°13 | 14°28 | 4° 6 | 29° 8 | 26°43 | 27°48 | 26°32 | 20°38 | F 29 |
| S 30 | 20 27 10 | 6° 8'17 | 3♈19 | 0°40 | 15°34 | 15°24 | 14°40 | 21°14 | 14°31 | 4° 6 | 29°10 | 26°44 | 27°45 | 26°39 | 20°34 | S 30 |
| S 31 | 20 31 6 | 7♌ 5'36 | 16♈31 | 0♌ 6 | 16♌48 | 16♋ 3 | 14♋53 | 21♈14 | 14♋35 | 4♉ 6 | 29♌12 | 26♌45 | 27♌42 | 26♐46 | 20♑30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 8 | 8s39 | 1s 9 | 19n22 | 0n 3 | 23n36 | 0n34 | 23n51 | 0n30 | 23n 5 | 0s 5 | 5n42 | 2s24 | 23n 8 | 0n21 | 11n 9 | 1s41 | 21n35 | 10n14 | 12n16 | 11n42 | 18s33 | 14s12 | 7n27 |
| S 2 | 23 5 | 4 41 | 2 14 | 18 59 | 0s 9 | 23 32 | 0 36 | 23 52 | 0 31 | 23 4 | 0 5 | 5 43 | 2 24 | 23 8 | 0 21 | 11 10 | 1 41 | 21 35 | 10 14 | 12 16 | 11 44 | 18 34 | 14 12 | 7 27 |
| S 3 | 23 0 | 0 25 | 3 14 | 18 35 | 0 22 | 23 28 | 0 38 | 23 54 | 0 31 | 23 3 | 0 5 | 5 44 | 2 24 | 23 8 | 0 21 | 11 10 | 1 41 | 21 34 | 10 14 | 12 16 | 11 45 | 18 35 | 14 13 | 7 28 |
| M 4 | 22 56 | 3n59 | 4 5 | 18 12 | 0 35 | 23 23 | 0 40 | 23 55 | 0 32 | 23 2 | 0 5 | 5 45 | 2 24 | 23 7 | 0 21 | 11 10 | 1 41 | 21 34 | 10 14 | 12 16 | 11 46 | 18 35 | 14 13 | 7 28 |
| T 5 | 22 51 | 8 19 | 4 43 | 17 50 | 0 49 | 23 17 | 0 42 | 23 56 | 0 32 | 23 1 | 0 5 | 5 46 | 2 25 | 23 7 | 0 21 | 11 11 | 1 42 | 21 33 | 10 14 | 12 16 | 11 47 | 18 36 | 14 14 | 7 28 |
| W 6 | 22 45 | 12 18 | 5 5 | 17 28 | 1 3 | 23 11 | 0 44 | 23 57 | 0 33 | 23 1 | 0 5 | 5 47 | 2 25 | 23 7 | 0 21 | 11 11 | 1 42 | 21 32 | 10 13 | 12 18 | 11 48 | 18 37 | 14 14 | 7 28 |
| T 7 | 22 39 | 15 39 | 5 8 | 17 6 | 1 18 | 23 4 | 0 46 | 23 58 | 0 33 | 23 0 | 0 4 | 5 48 | 2 25 | 23 6 | 0 21 | 11 11 | 1 42 | 21 32 | 10 13 | 12 19 | 11 49 | 18 37 | 14 15 | 7 28 |
| F 8 | 22 33 | 18 2 | 4 50 | 16 46 | 1 32 | 22 56 | 0 48 | 23 59 | 0 34 | 22 59 | 0 4 | 5 48 | 2 25 | 23 6 | 0 21 | 11 12 | 1 42 | 21 31 | 10 13 | 12 21 | 11 50 | 18 38 | 14 15 | 7 28 |
| S 9 | 22 26 | 19 11 | 4 12 | 16 26 | 1 47 | 22 47 | 0 50 | 23 59 | 0 35 | 22 58 | 0 4 | 5 49 | 2 26 | 23 6 | 0 21 | 11 12 | 1 42 | 21 30 | 10 13 | 12 24 | 11 51 | 18 39 | 14 15 | 7 28 |
| S 10 | 22 19 | 18 57 | 3 16 | 16 7 | 2 2 | 22 38 | 0 52 | 23 59 | 0 35 | 22 57 | 0 4 | 5 50 | 2 26 | 23 5 | 0 21 | 11 12 | 1 42 | 21 30 | 10 13 | 12 25 | 11 52 | 18 39 | 14 16 | 7 28 |
| M11 | 22 12 | 17 23 | 2 7 | 15 49 | 2 18 | 22 28 | 0 54 | 23 59 | 0 36 | 22 56 | 0 4 | 5 51 | 2 26 | 23 5 | 0 21 | 11 12 | 1 42 | 21 29 | 10 13 | 12 27 | 11 54 | 18 40 | 14 16 | 7 29 |
| T 12 | 22 4 | 14 41 | 0 51 | 15 33 | 2 33 | 22 18 | 0 56 | 23 58 | 0 36 | 22 55 | 0 4 | 5 51 | 2 27 | 23 5 | 0 21 | 11 13 | 1 42 | 21 28 | 10 13 | 12 27 | 11 55 | 18 41 | 14 17 | 7 29 |
| W13 | 21 56 | 11 9 | 0n27 | 15 18 | 2 48 | 22 7 | 0 58 | 23 58 | 0 37 | 22 54 | 0 4 | 5 52 | 2 27 | 23 4 | 0 21 | 11 13 | 1 42 | 21 28 | 10 13 | 12 27 | 11 56 | 18 41 | 14 17 | 7 29 |
| T 14 | 21 48 | 7 7 | 1 40 | 15 4 | 3 3 | 21 55 | 0 59 | 23 57 | 0 37 | 22 53 | 0 4 | 5 52 | 2 27 | 23 4 | 0 21 | 11 13 | 1 42 | 21 27 | 10 12 | 12 27 | 11 57 | 18 42 | 14 18 | 7 29 |
| F 15 | 21 39 | 2 51 | 2 46 | 14 52 | 3 17 | 21 43 | 1 1 | 23 56 | 0 38 | 22 52 | 0 4 | 5 53 | 2 27 | 23 4 | 0 21 | 11 13 | 1 42 | 21 26 | 10 12 | 12 26 | 11 58 | 18 42 | 14 18 | 7 29 |
| S 16 | 21 29 | 1s25 | 3 41 | 14 41 | 3 31 | 21 30 | 1 3 | 23 55 | 0 39 | 22 51 | 0 4 | 5 53 | 2 28 | 23 3 | 0 21 | 11 14 | 1 42 | 21 26 | 10 12 | 12 26 | 11 59 | 18 43 | 14 19 | 7 29 |
| S 17 | 21 20 | 5 29 | 4 24 | 14 32 | 3 45 | 21 16 | 1 5 | 23 53 | 0 39 | 22 50 | 0 4 | 5 54 | 2 28 | 23 3 | 0 21 | 11 14 | 1 42 | 21 25 | 10 12 | 12 26 | 12 0 | 18 44 | 14 20 | 7 29 |
| M18 | 21 10 | 9 14 | 4 53 | 14 25 | 3 58 | 21 2 | 1 6 | 23 52 | 0 40 | 22 49 | 0 3 | 5 54 | 2 28 | 23 2 | 0 21 | 11 14 | 1 42 | 21 24 | 10 12 | 12 26 | 12 1 | 18 44 | 14 20 | 7 29 |
| T 19 | 20 59 | 12 32 | 5 9 | 14 20 | 4 10 | 20 47 | 1 8 | 23 50 | 0 40 | 22 48 | 0 3 | 5 54 | 2 28 | 23 2 | 0 21 | 11 14 | 1 42 | 21 24 | 10 12 | 12 27 | 12 2 | 18 45 | 14 21 | 7 29 |
| W20 | 20 49 | 15 17 | 5 12 | 14 16 | 4 21 | 20 32 | 1 9 | 23 48 | 0 41 | 22 46 | 0 3 | 5 55 | 2 29 | 23 2 | 0 21 | 11 14 | 1 42 | 21 23 | 10 12 | 12 28 | 12 3 | 18 46 | 14 21 | 7 29 |
| T 21 | 20 38 | 17 22 | 5 0 | 14 14 | 4 31 | 20 16 | 1 11 | 23 46 | 0 41 | 22 45 | 0 3 | 5 55 | 2 29 | 23 1 | 0 21 | 11 14 | 1 42 | 21 22 | 10 12 | 12 30 | 12 5 | 18 46 | 14 22 | 7 29 |
| F 22 | 20 26 | 18 43 | 4 36 | 14 15 | 4 39 | 19 59 | 1 12 | 23 43 | 0 42 | 22 44 | 0 3 | 5 55 | 2 29 | 23 1 | 0 21 | 11 15 | 1 43 | 21 22 | 10 12 | 12 31 | 12 6 | 18 47 | 14 22 | 7 29 |
| S 23 | 20 14 | 19 14 | 4 0 | 14 17 | 4 47 | 19 42 | 1 13 | 23 41 | 0 42 | 22 43 | 0 3 | 5 55 | 2 30 | 23 1 | 0 21 | 11 15 | 1 43 | 21 21 | 10 12 | 12 33 | 12 7 | 18 47 | 14 23 | 7 29 |
| S 24 | 20 2 | 18 55 | 3 13 | 14 20 | 4 52 | 19 24 | 1 15 | 23 38 | 0 43 | 22 42 | 0 3 | 5 56 | 2 30 | 23 0 | 0 21 | 11 15 | 1 43 | 21 20 | 10 12 | 12 34 | 12 8 | 18 48 | 14 24 | 7 28 |
| M25 | 19 50 | 17 43 | 2 18 | 14 26 | 4 56 | 19 6 | 1 16 | 23 35 | 0 43 | 22 40 | 0 3 | 5 56 | 2 30 | 23 0 | 0 21 | 11 15 | 1 43 | 21 19 | 10 11 | 12 35 | 12 9 | 18 49 | 14 24 | 7 28 |
| T 26 | 19 37 | 15 43 | 1 15 | 14 33 | 4 59 | 18 47 | 1 17 | 23 32 | 0 44 | 22 39 | 0 3 | 5 56 | 2 30 | 23 0 | 0 21 | 11 15 | 1 43 | 21 19 | 10 11 | 12 36 | 12 10 | 18 49 | 14 25 | 7 28 |
| W27 | 19 24 | 12 58 | 0 8 | 14 41 | 5 0 | 18 28 | 1 18 | 23 28 | 0 44 | 22 38 | 0 3 | 5 56 | 2 31 | 22 59 | 0 21 | 11 15 | 1 43 | 21 18 | 10 11 | 12 36 | 12 11 | 18 50 | 14 26 | 7 28 |
| T 28 | 19 11 | 9 36 | 1s 0 | 14 51 | 4 59 | 18 8 | 1 19 | 23 25 | 0 45 | 22 37 | 0 3 | 5 56 | 2 31 | 22 59 | 0 21 | 11 15 | 1 43 | 21 17 | 10 11 | 12 36 | 12 12 | 18 51 | 14 26 | 7 28 |
| F 29 | 18 57 | 5 45 | 2 7 | 15 2 | 4 56 | 17 47 | 1 20 | 23 21 | 0 46 | 22 35 | 0 2 | 5 56 | 2 31 | 22 59 | 0 21 | 11 15 | 1 43 | 21 17 | 10 11 | 12 36 | 12 13 | 18 51 | 14 27 | 7 28 |
| S 30 | 18 43 | 1 34 | 3 8 | 15 14 | 4 51 | 17 27 | 1 21 | 23 17 | 0 46 | 22 34 | 0 2 | 5 56 | 2 32 | 22 58 | 0 21 | 11 15 | 1 43 | 21 16 | 10 11 | 12 35 | 12 14 | 18 52 | 14 27 | 7 28 |
| S 31 | 18n29 | 2n46 | 4s 1 | 15n27 | 4s45 | 17n 5 | 1n22 | 23n13 | 0n47 | 22n33 | 0s 2 | 5n56 | 2s32 | 22n58 | 0n21 | 11n15 | 1s43 | 21n15 | 10n11 | 12n35 | 12n15 | 18s52 | 14s28 | 7n28 |

Julian Day Number = 2525869.5, Delta T = 166.45 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°35'03, Lahiri = 26°42'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 35 3 | 8♌ 2'56 | 0♉ 0 | 29°R36 | 18♌ 2 | 16♋43 | 15♋ 6 | 21♈14 | 14♋38 | 4♉ 6 | 29♌14 | 26♌46 | 27♌39 | 26♐52 | 20°R27 | M 1 |
| T 2 | 20 39 0 | 9° 0'18 | 13°49 | 29♋11 | 19°16 | 17°23 | 15°19 | 21°14 | 14°41 | 4° 7 | 29°15 | 26°R46 | 27°36 | 26°59 | 20♑24 | T 2 |
| W 3 | 20 42 56 | 9°57'40 | 27°57 | 28°50 | 20°29 | 18° 3 | 15°32 | 21°R15 | 14°45 | 4° 7 | 29°17 | 26°46 | 27°32 | 27° 6 | 20°20 | W 3 |
| T 4 | 20 46 53 | 10°55'04 | 12♊23 | 28°34 | 21°43 | 18°42 | 15°45 | 21°15 | 14°48 | 4° 7 | 29°19 | 26°44 | 27°29 | 27°12 | 20°17 | T 4 |
| F 5 | 20 50 49 | 11°52'28 | 27° 3 | 28°24 | 22°57 | 19°22 | 15°58 | 21°14 | 14°51 | 4° 7 | 29°21 | 26°43 | 27°26 | 27°19 | 20°13 | F 5 |
| S 6 | 20 54 46 | 12°49'54 | 11♋52 | 28°D19 | 24°11 | 20° 1 | 16°11 | 21°14 | 14°55 | 4° 7 | 29°23 | 26°41 | 27°23 | 27°26 | 20°10 | S 6 |
| S 7 | 20 58 42 | 13°47'21 | 26°42 | 28°21 | 25°25 | 20°41 | 16°24 | 21°14 | 14°58 | 4° 7 | 29°25 | 26°40 | 27°20 | 27°33 | 20° 7 | S 7 |
| M 8 | 21 2 39 | 14°44'49 | 11♌26 | 28°30 | 26°39 | 21°20 | 16°37 | 21°14 | 15° 1 | 4°R 7 | 29°27 | 26°39 | 27°17 | 27°39 | 20° 4 | M 8 |
| T 9 | 21 6 35 | 15°42'17 | 25°58 | 28°45 | 27°53 | 22° 0 | 16°49 | 21°13 | 15° 5 | 4° 7 | 29°29 | 26°D38 | 27°13 | 27°46 | 20° 1 | T 9 |
| W10 | 21 10 32 | 16°39'47 | 10♍10 | 29° 6 | 29° 7 | 22°39 | 17° 2 | 21°12 | 15° 8 | 4° 7 | 29°30 | 26°39 | 27°10 | 27°53 | 19°57 | W10 |
| T 11 | 21 14 29 | 17°37'17 | 24° 0 | 29°34 | 0♍21 | 23°19 | 17°15 | 21°12 | 15°11 | 4° 7 | 29°32 | 26°39 | 27° 7 | 27°59 | 19°54 | T 11 |
| F 12 | 21 18 25 | 18°34'48 | 7♎25 | 0♌ 9 | 1°34 | 23°58 | 17°27 | 21°11 | 15°14 | 4° 7 | 29°34 | 26°40 | 27° 4 | 28° 6 | 19°51 | F 12 |
| S 13 | 21 22 22 | 19°32'20 | 20°27 | 0°50 | 2°48 | 24°37 | 17°40 | 21°10 | 15°17 | 4° 7 | 29°36 | 26°41 | 27° 1 | 28°13 | 19°48 | S 13 |
| S 14 | 21 26 18 | 20°29'52 | 3♏ 7 | 1°38 | 4° 2 | 25°16 | 17°52 | 21° 9 | 15°20 | 4° 7 | 29°38 | 26°41 | 26°58 | 28°19 | 19°45 | S 14 |
| M15 | 21 30 15 | 21°27'26 | 15°28 | 2°32 | 5°16 | 25°56 | 18° 5 | 21° 8 | 15°24 | 4° 6 | 29°40 | 26°41 | 26°54 | 28°26 | 19°42 | M15 |
| T 16 | 21 34 11 | 22°25'00 | 27°36 | 3°32 | 6°30 | 26°35 | 18°17 | 21° 6 | 15°27 | 4° 6 | 29°42 | 26°R41 | 26°51 | 28°33 | 19°40 | T 16 |
| W17 | 21 38 8 | 23°22'36 | 9♐34 | 4°38 | 7°44 | 27°14 | 18°29 | 21° 5 | 15°30 | 4° 6 | 29°44 | 26°41 | 26°48 | 28°40 | 19°37 | W17 |
| T 18 | 21 42 4 | 24°20'12 | 21°27 | 5°51 | 8°58 | 27°53 | 18°42 | 21° 4 | 15°33 | 4° 6 | 29°46 | 26°41 | 26°45 | 28°46 | 19°34 | T 18 |
| F 19 | 21 46 1 | 25°17'49 | 3♑19 | 7° 9 | 10°12 | 28°32 | 18°54 | 21° 2 | 15°36 | 4° 5 | 29°48 | 26°41 | 26°42 | 28°53 | 19°31 | F 19 |
| S 20 | 21 49 58 | 26°15'28 | 15°14 | 8°32 | 11°26 | 29°11 | 19° 6 | 21° 1 | 15°39 | 4° 5 | 29°50 | 26°D41 | 26°38 | 29° 0 | 19°29 | S 20 |
| S 21 | 21 53 54 | 27°13'07 | 27°15 | 10° 0 | 12°39 | 29°50 | 19°18 | 20°59 | 15°42 | 4° 4 | 29°52 | 26°41 | 26°35 | 29° 6 | 19°26 | S 21 |
| M22 | 21 57 51 | 28°10'47 | 9♒25 | 11°33 | 13°53 | 0♌28 | 19°30 | 20°57 | 15°44 | 4° 4 | 29°54 | 26°41 | 26°32 | 29°13 | 19°24 | M22 |
| T 23 | 22 1 47 | 29° 8'29 | 21°47 | 13°11 | 15° 7 | 1° 7 | 19°42 | 20°55 | 15°47 | 4° 4 | 29°55 | 26°R41 | 26°29 | 29°20 | 19°21 | T 23 |
| W24 | 22 5 44 | 0♍ 6'12 | 4♓21 | 14°52 | 16°21 | 1°46 | 19°54 | 20°53 | 15°50 | 4° 3 | 29°57 | 26°41 | 26°26 | 29°26 | 19°19 | W24 |
| T 25 | 22 9 40 | 1° 3'56 | 17° 9 | 16°37 | 17°35 | 2°25 | 20° 6 | 20°51 | 15°53 | 4° 3 | 29°59 | 26°41 | 26°23 | 29°33 | 19°16 | T 25 |
| F 26 | 22 13 37 | 2° 1'42 | 0♈11 | 18°25 | 18°49 | 3° 3 | 20°17 | 20°49 | 15°56 | 4° 2 | 0♍ 1 | 26°40 | 26°19 | 29°40 | 19°14 | F 26 |
| S 27 | 22 17 33 | 2°59'29 | 13°27 | 20°16 | 20° 3 | 3°42 | 20°29 | 20°46 | 15°58 | 4° 1 | 0° 3 | 26°39 | 26°16 | 29°47 | 19°12 | S 27 |
| S 28 | 22 21 30 | 3°57'18 | 26°56 | 22° 9 | 21°16 | 4°21 | 20°41 | 20°44 | 16° 1 | 4° 1 | 0° 5 | 26°39 | 26°13 | 29°53 | 19°10 | S 28 |
| M29 | 22 25 27 | 4°55'08 | 10♉38 | 24° 4 | 22°30 | 4°59 | 20°52 | 20°42 | 16° 4 | 4° 0 | 0° 7 | 26°38 | 26°10 | 29°59 | 19° 8 | M29 |
| T 30 | 22 29 23 | 5°53'01 | 24°32 | 26° 0 | 23°44 | 5°38 | 21° 4 | 20°39 | 16° 7 | 3°59 | 0° 9 | 26°37 | 26° 7 | 0♑ 7 | 19° 6 | T 30 |
| W31 | 22 33 20 | 6♍50'55 | 8♊37 | 27♌58 | 24♍58 | 6♌16 | 21♋15 | 20♈36 | 16♋ 9 | 3♉59 | 0♍11 | 26°D37 | 26♌ 3 | 0♑13 | 19♑ 4 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n14 | 7n 3 | 4s42 | 15n41 | 4s37 | 16n43 | 1n23 | 23n 9 | 0n47 | 22n31 | 0s 2 | 5n55 | 2s32 | 22n57 | 0n21 | 11n15 | 1s43 | 21n15 | 10n11 | 12n35 | 12n17 | 18s53 | 14s29 | 7n27 |
| T 2 | 17 59 | 11 4 | 5 8 | 15 55 | 4 28 | 16 21 | 1 24 | 23 4 | 0 48 | 22 30 | 0 2 | 5 55 | 2 32 | 22 57 | 0 21 | 11 15 | 1 43 | 21 14 | 10 11 | 12 34 | 12 18 | 18 53 | 14 29 | 7 27 |
| W 3 | 17 44 | 14 33 | 5 16 | 16 10 | 4 18 | 15 58 | 1 24 | 22 59 | 0 48 | 22 28 | 0 2 | 5 55 | 2 33 | 22 57 | 0 21 | 11 15 | 1 43 | 21 13 | 10 11 | 12 35 | 12 19 | 18 54 | 14 30 | 7 27 |
| T 4 | 17 28 | 17 13 | 5 4 | 16 24 | 4 6 | 15 35 | 1 25 | 22 55 | 0 49 | 22 27 | 0 2 | 5 55 | 2 33 | 22 56 | 0 21 | 11 15 | 1 43 | 21 13 | 10 11 | 12 35 | 12 20 | 18 55 | 14 31 | 7 27 |
| F 5 | 17 12 | 18 50 | 4 33 | 16 39 | 3 53 | 15 12 | 1 26 | 22 50 | 0 49 | 22 26 | 0 2 | 5 54 | 2 33 | 22 56 | 0 21 | 11 15 | 1 43 | 21 12 | 10 11 | 12 36 | 12 21 | 18 55 | 14 32 | 7 27 |
| S 6 | 16 56 | 19 11 | 3 43 | 16 53 | 3 39 | 14 48 | 1 26 | 22 44 | 0 50 | 22 24 | 0 2 | 5 54 | 2 33 | 22 56 | 0 21 | 11 15 | 1 43 | 21 11 | 10 11 | 12 36 | 12 22 | 18 56 | 14 32 | 7 26 |
| S 7 | 16 40 | 18 12 | 2 38 | 17 7 | 3 25 | 14 23 | 1 26 | 22 39 | 0 50 | 22 23 | 0 2 | 5 54 | 2 34 | 22 55 | 0 21 | 11 15 | 1 43 | 21 11 | 10 11 | 12 37 | 12 23 | 18 56 | 14 33 | 7 26 |
| M 8 | 16 23 | 16 0 | 1 23 | 17 20 | 3 10 | 13 59 | 1 27 | 22 33 | 0 51 | 22 21 | 0 1 | 5 53 | 2 34 | 22 55 | 0 21 | 11 15 | 1 44 | 21 10 | 10 11 | 12 37 | 12 24 | 18 57 | 14 34 | 7 26 |
| T 9 | 16 7 | 12 47 | 0 4 | 17 33 | 2 54 | 13 34 | 1 27 | 22 28 | 0 51 | 22 20 | 0 1 | 5 53 | 2 34 | 22 55 | 0 21 | 11 15 | 1 44 | 21 9 | 10 11 | 12 37 | 12 25 | 18 57 | 14 34 | 7 26 |
| W10 | 15 49 | 8 54 | 1n14 | 17 44 | 2 38 | 13 8 | 1 27 | 22 22 | 0 52 | 22 18 | 0 1 | 5 52 | 2 35 | 22 54 | 0 21 | 11 15 | 1 44 | 21 8 | 10 11 | 12 37 | 12 26 | 18 58 | 14 35 | 7 25 |
| T 11 | 15 32 | 4 37 | 2 26 | 17 54 | 2 22 | 12 42 | 1 28 | 22 16 | 0 52 | 22 17 | 0 1 | 5 52 | 2 35 | 22 54 | 0 21 | 11 15 | 1 44 | 21 8 | 10 11 | 12 37 | 12 27 | 18 59 | 14 36 | 7 25 |
| F 12 | 15 14 | 0 14 | 3 27 | 18 3 | 2 5 | 12 16 | 1 28 | 22 9 | 0 53 | 22 15 | 0 1 | 5 51 | 2 35 | 22 54 | 0 21 | 11 15 | 1 44 | 21 7 | 10 11 | 12 37 | 12 29 | 18 59 | 14 36 | 7 25 |
| S 13 | 14 57 | 4s 1 | 4 16 | 18 11 | 1 49 | 11 50 | 1 28 | 22 3 | 0 53 | 22 14 | 0 1 | 5 51 | 2 35 | 22 53 | 0 21 | 11 15 | 1 44 | 21 6 | 10 11 | 12 36 | 12 30 | 19 0 | 14 37 | 7 25 |
| S 14 | 14 38 | 7 58 | 4 51 | 18 16 | 1 32 | 11 23 | 1 28 | 21 56 | 0 54 | 22 12 | 0 1 | 5 50 | 2 36 | 22 53 | 0 21 | 11 15 | 1 44 | 21 6 | 10 11 | 12 36 | 12 31 | 19 0 | 14 38 | 7 24 |
| M15 | 14 20 | 11 29 | 5 11 | 18 20 | 1 16 | 10 56 | 1 28 | 21 49 | 0 54 | 22 11 | 0 1 | 5 49 | 2 36 | 22 53 | 0 21 | 11 14 | 1 44 | 21 5 | 10 11 | 12 36 | 12 32 | 19 1 | 14 38 | 7 24 |
| T 16 | 14 1 | 14 27 | 5 17 | 18 22 | 1 0 | 10 28 | 1 28 | 21 43 | 0 55 | 22 9 | 0 1 | 5 49 | 2 36 | 22 52 | 0 21 | 11 14 | 1 44 | 21 4 | 10 11 | 12 36 | 12 33 | 19 1 | 14 39 | 7 24 |
| W17 | 13 43 | 16 46 | 5 9 | 18 21 | 0 45 | 10 1 | 1 27 | 21 36 | 0 55 | 22 8 | 0 1 | 5 48 | 2 36 | 22 52 | 0 21 | 11 14 | 1 44 | 21 4 | 10 11 | 12 36 | 12 34 | 19 2 | 14 40 | 7 23 |
| T 18 | 13 24 | 18 21 | 4 48 | 18 19 | 0 30 | 9 33 | 1 27 | 21 28 | 0 56 | 22 6 | 0 1 | 5 47 | 2 37 | 22 52 | 0 21 | 11 14 | 1 44 | 21 3 | 10 11 | 12 36 | 12 35 | 19 2 | 14 41 | 7 23 |
| F 19 | 13 4 | 19 7 | 4 15 | 18 13 | 0 15 | 9 4 | 1 27 | 21 21 | 0 56 | 22 4 | 0 0 | 5 46 | 2 37 | 22 51 | 0 21 | 11 14 | 1 44 | 21 2 | 10 11 | 12 36 | 12 36 | 19 3 | 14 41 | 7 23 |
| S 20 | 12 45 | 19 4 | 3 30 | 18 5 | 0 1 | 8 36 | 1 26 | 21 13 | 0 57 | 22 3 | 0 0 | 5 46 | 2 37 | 22 51 | 0 21 | 11 14 | 1 44 | 21 2 | 10 11 | 12 36 | 12 37 | 19 3 | 14 42 | 7 22 |
| S 21 | 12 25 | 18 8 | 2 36 | 17 55 | 0n12 | 8 7 | 1 26 | 21 6 | 0 57 | 22 1 | 0 0 | 5 45 | 2 37 | 22 51 | 0 21 | 11 14 | 1 44 | 21 1 | 10 11 | 12 36 | 12 38 | 19 4 | 14 43 | 7 22 |
| M22 | 12 6 | 16 21 | 1 34 | 17 41 | 0 25 | 7 38 | 1 25 | 20 58 | 0 58 | 22 0 | 0 0 | 5 44 | 2 38 | 22 50 | 0 21 | 11 13 | 1 44 | 21 0 | 10 11 | 12 36 | 12 39 | 19 4 | 14 43 | 7 21 |
| T 23 | 11 46 | 13 48 | 0 27 | 17 25 | 0 36 | 7 9 | 1 25 | 20 50 | 0 58 | 21 58 | 0 0 | 5 43 | 2 38 | 22 50 | 0 22 | 11 13 | 1 44 | 21 0 | 10 11 | 12 36 | 12 40 | 19 5 | 14 44 | 7 21 |
| W24 | 11 25 | 10 34 | 0s42 | 17 6 | 0 47 | 6 40 | 1 24 | 20 42 | 0 59 | 21 56 | 0n 0 | 5 42 | 2 38 | 22 50 | 0 22 | 11 13 | 1 44 | 20 59 | 10 11 | 12 36 | 12 42 | 19 5 | 14 45 | 7 21 |
| T 25 | 11 5 | 6 46 | 1 51 | 16 45 | 0 57 | 6 11 | 1 23 | 20 33 | 0 59 | 21 55 | 0 0 | 5 41 | 2 38 | 22 49 | 0 22 | 11 13 | 1 45 | 20 59 | 10 12 | 12 36 | 12 43 | 19 6 | 14 46 | 7 20 |
| F 26 | 10 44 | 2 37 | 2 55 | 16 20 | 1 6 | 5 41 | 1 22 | 20 25 | 1 0 | 21 53 | 0 0 | 5 40 | 2 39 | 22 49 | 0 22 | 11 12 | 1 45 | 20 58 | 10 12 | 12 37 | 12 44 | 19 6 | 14 46 | 7 20 |
| S 27 | 10 24 | 1n45 | 3 51 | 15 53 | 1 14 | 5 11 | 1 21 | 20 17 | 1 0 | 21 51 | 0 0 | 5 39 | 2 39 | 22 49 | 0 22 | 11 12 | 1 45 | 20 57 | 10 12 | 12 37 | 12 45 | 19 7 | 14 47 | 7 19 |
| S 28 | 10 3 | 6 5 | 4 35 | 15 24 | 1 21 | 4 41 | 1 20 | 20 8 | 1 1 | 21 50 | 0 0 | 5 38 | 2 39 | 22 49 | 0 22 | 11 12 | 1 45 | 20 57 | 10 12 | 12 37 | 12 46 | 19 7 | 14 48 | 7 19 |
| M29 | 9 42 | 10 10 | 5 5 | 14 52 | 1 28 | 4 11 | 1 19 | 19 59 | 1 1 | 21 48 | 0 1 | 5 36 | 2 39 | 22 48 | 0 22 | 11 12 | 1 45 | 20 56 | 10 12 | 12 37 | 12 47 | 19 8 | 14 48 | 7 19 |
| T 30 | 9 21 | 13 46 | 5 17 | 14 17 | 1 33 | 3 41 | 1 18 | 19 50 | 1 2 | 21 47 | 0 1 | 5 35 | 2 40 | 22 48 | 0 22 | 11 11 | 1 45 | 20 55 | 10 12 | 12 38 | 12 48 | 19 8 | 14 49 | 7 18 |
| W31 | 8n59 | 16n37 | 5s10 | 13n41 | 1n37 | 3n11 | 1n17 | 19n41 | 1n 2 | 21n45 | 0n 1 | 5n34 | 2s40 | 22n48 | 0n22 | 11n11 | 1s45 | 20n55 | 10n12 | 12n38 | 12n49 | 19s 9 | 14s50 | 7n18 |

Julian Day Number = 2525900.5, Delta T = 166.54 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°35'07, Lahiri = 26°42'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 16 | 7♍48'51 | 22♊51 | 29♌56 | 26♍12 | 6♌55 | 21♋26 | 20°R34 | 16♋12 | 3°R58 | 0♍13 | 26♌37 | 26♌ 0 | 0♑20 | 19°R 2 | T 1 |
| F 2 | 22 41 13 | 8°46'49 | 7♋11 | 1♍54 | 27°26 | 7°33 | 21°37 | 20♈31 | 16°14 | 3♉57 | 0°15 | 26°38 | 25°57 | 0°27 | 19♑ 0 | F 2 |
| S 3 | 22 45 9 | 9°44'48 | 21°35 | 3°53 | 28°40 | 8°12 | 21°49 | 20°28 | 16°17 | 3°56 | 0°17 | 26°39 | 25°54 | 0°33 | 18°58 | S 3 |
| S 4 | 22 49 6 | 10°42'50 | 5♌59 | 5°52 | 29°53 | 8°50 | 22° 0 | 20°25 | 16°19 | 3°56 | 0°19 | 26°40 | 25°51 | 0°40 | 18°57 | S 4 |
| M 5 | 22 53 2 | 11°40'53 | 20°19 | 7°50 | 1♎ 7 | 9°28 | 22°11 | 20°22 | 16°22 | 3°55 | 0°21 | 26°R41 | 25°48 | 0°47 | 18°55 | M 5 |
| T 6 | 22 56 59 | 12°38'58 | 4♍29 | 9°47 | 2°21 | 10° 6 | 22°21 | 20°19 | 16°24 | 3°54 | 0°22 | 26°41 | 25°44 | 0°54 | 18°54 | T 6 |
| W 7 | 23 0 56 | 13°37'05 | 18°25 | 11°44 | 3°35 | 10°45 | 22°32 | 20°15 | 16°26 | 3°53 | 0°24 | 26°40 | 25°41 | 1° 0 | 18°52 | W 7 |
| T 8 | 23 4 52 | 14°35'13 | 2♎ 5 | 13°41 | 4°49 | 11°23 | 22°43 | 20°12 | 16°29 | 3°52 | 0°26 | 26°38 | 25°38 | 1° 7 | 18°51 | T 8 |
| F 9 | 23 8 49 | 15°33'23 | 15°25 | 15°36 | 6° 2 | 12° 1 | 22°54 | 20° 9 | 16°31 | 3°51 | 0°28 | 26°36 | 25°35 | 1°14 | 18°49 | F 9 |
| S 10 | 23 12 45 | 16°31'34 | 28°25 | 17°31 | 7°16 | 12°39 | 23° 4 | 20° 5 | 16°33 | 3°50 | 0°30 | 26°33 | 25°32 | 1°20 | 18°48 | S 10 |
| S 11 | 23 16 42 | 17°29'47 | 11♏ 5 | 19°24 | 8°30 | 13°17 | 23°14 | 20° 2 | 16°35 | 3°49 | 0°32 | 26°30 | 25°29 | 1°27 | 18°47 | S 11 |
| M12 | 23 20 38 | 18°28'01 | 23°28 | 21°16 | 9°44 | 13°55 | 23°25 | 19°58 | 16°37 | 3°48 | 0°34 | 26°27 | 25°25 | 1°34 | 18°46 | M12 |
| T 13 | 23 24 35 | 19°26'17 | 5♐37 | 23° 8 | 10°58 | 14°33 | 23°35 | 19°54 | 16°40 | 3°47 | 0°36 | 26°25 | 25°22 | 1°40 | 18°45 | T 13 |
| W14 | 23 28 31 | 20°24'35 | 17°35 | 24°58 | 12°11 | 15°11 | 23°45 | 19°51 | 16°42 | 3°46 | 0°38 | 26°D25 | 25°19 | 1°47 | 18°44 | W14 |
| T 15 | 23 32 28 | 21°22'54 | 29°28 | 26°47 | 13°25 | 15°49 | 23°55 | 19°47 | 16°44 | 3°45 | 0°39 | 26°25 | 25°16 | 1°54 | 18°43 | T 15 |
| F 16 | 23 36 24 | 22°21'14 | 11♑20 | 28°35 | 14°39 | 16°27 | 24° 5 | 19°43 | 16°46 | 3°43 | 0°41 | 26°26 | 25°13 | 2° 0 | 18°42 | F 16 |
| S 17 | 23 40 21 | 23°19'37 | 23°16 | 0♎21 | 15°53 | 17° 4 | 24°15 | 19°39 | 16°47 | 3°42 | 0°43 | 26°28 | 25° 9 | 2° 7 | 18°42 | S 17 |
| S 18 | 23 44 18 | 24°18'00 | 5♒20 | 2° 7 | 17° 6 | 17°42 | 24°25 | 19°35 | 16°49 | 3°41 | 0°45 | 26°29 | 25° 6 | 2°14 | 18°41 | S 18 |
| M19 | 23 48 14 | 25°16'26 | 17°37 | 3°52 | 18°20 | 18°20 | 24°34 | 19°31 | 16°51 | 3°40 | 0°47 | 26°31 | 25° 3 | 2°21 | 18°40 | M19 |
| T 20 | 23 52 11 | 26°14'53 | 0♓ 9 | 5°35 | 19°34 | 18°57 | 24°44 | 19°27 | 16°53 | 3°39 | 0°48 | 26°R31 | 25° 0 | 2°27 | 18°40 | T 20 |
| W21 | 23 56 7 | 27°13'21 | 12°59 | 7°18 | 20°48 | 19°35 | 24°53 | 19°23 | 16°55 | 3°37 | 0°50 | 26°30 | 24°57 | 2°34 | 18°40 | W21 |
| T 22 | 0 0 4 | 28°11'52 | 26° 7 | 8°59 | 22° 1 | 20°13 | 25° 2 | 19°19 | 16°56 | 3°36 | 0°52 | 26°27 | 24°54 | 2°41 | 18°39 | T 22 |
| F 23 | 0 4 0 | 29°10'24 | 9♈34 | 10°39 | 23°15 | 20°50 | 25°11 | 19°14 | 16°58 | 3°35 | 0°54 | 26°23 | 24°50 | 2°47 | 18°39 | F 23 |
| S 24 | 0 7 57 | 0♎ 8'59 | 23°16 | 12°19 | 24°29 | 21°28 | 25°20 | 19°10 | 17° 0 | 3°33 | 0°55 | 26°18 | 24°47 | 2°54 | 18°39 | S 24 |
| S 25 | 0 11 53 | 1° 7'35 | 7♉11 | 13°57 | 25°42 | 22° 5 | 25°29 | 19° 6 | 17° 1 | 3°32 | 0°57 | 26°13 | 24°44 | 3° 1 | 18°D39 | S 25 |
| M26 | 0 15 50 | 2° 6'14 | 21°16 | 15°34 | 26°56 | 22°42 | 25°38 | 19° 1 | 17° 3 | 3°31 | 0°59 | 26° 8 | 24°41 | 3° 7 | 18°39 | M26 |
| T 27 | 0 19 47 | 3° 4'54 | 5♊26 | 17°10 | 28° 9 | 23°20 | 25°47 | 18°57 | 17° 4 | 3°29 | 1° 1 | 26° 4 | 24°38 | 3°14 | 18°39 | T 27 |
| W28 | 0 23 43 | 4° 3'37 | 19°38 | 18°46 | 29°23 | 23°57 | 25°55 | 18°52 | 17° 6 | 3°28 | 1° 2 | 26° 1 | 24°35 | 3°21 | 18°39 | W28 |
| T 29 | 0 27 40 | 5° 2'23 | 3♋50 | 20°20 | 0♏37 | 24°34 | 26° 4 | 18°48 | 17° 7 | 3°27 | 1° 4 | 26°D 0 | 24°31 | 3°27 | 18°39 | T 29 |
| F 30 | 0 31 36 | 6♎ 1'10 | 17♋59 | 21♎54 | 1♏50 | 25♌12 | 26♋12 | 18♈43 | 17♋ 8 | 3♉25 | 1♍ 6 | 26♌ 1 | 24♌28 | 3♑34 | 18♑40 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n38 | 18n29 | 4s44 | 13n 3 | 1n41 | 2n40 | 1n16 | 19n32 | 1n 2 | 21n43 | 0n 1 | 5n33 | 2s40 | 22n47 | 0n22 | 11n11 | 1s45 | 20n54 | 10n12 | 12n38 | 12n50 | 19s 9 | 14s51 | 7n17 |
| F 2 | 8 16 | 19 12 | 4 1 | 12 24 | 1 43 | 2 10 | 1 15 | 19 22 | 1 3 | 21 42 | 0 1 | 5 32 | 2 40 | 22 47 | 0 22 | 11 10 | 1 45 | 20 54 | 10 12 | 12 37 | 12 51 | 19 10 | 14 51 | 7 17 |
| S 3 | 7 54 | 18 41 | 3 2 | 11 42 | 1 45 | 1 39 | 1 13 | 19 13 | 1 3 | 21 40 | 0 1 | 5 30 | 2 40 | 22 47 | 0 22 | 11 10 | 1 45 | 20 53 | 10 12 | 12 37 | 12 52 | 19 10 | 14 52 | 7 16 |
| S 4 | 7 32 | 16 57 | 1 52 | 11 0 | 1 46 | 1 9 | 1 12 | 19 3 | 1 4 | 21 38 | 0 1 | 5 29 | 2 41 | 22 47 | 0 22 | 11 10 | 1 45 | 20 52 | 10 13 | 12 37 | 12 53 | 19 11 | 14 53 | 7 16 |
| M 5 | 7 10 | 14 9 | 0 35 | 10 16 | 1 46 | 0 38 | 1 11 | 18 54 | 1 4 | 21 37 | 0 1 | 5 28 | 2 41 | 22 46 | 0 22 | 11 9 | 1 45 | 20 52 | 10 13 | 12 36 | 12 54 | 19 11 | 14 53 | 7 15 |
| T 6 | 6 48 | 10 31 | 0n43 | 9 32 | 1 46 | 0 7 | 1 9 | 18 44 | 1 5 | 21 35 | 0 1 | 5 26 | 2 41 | 22 46 | 0 22 | 11 9 | 1 45 | 20 51 | 10 13 | 12 36 | 12 55 | 19 12 | 14 54 | 7 15 |
| W 7 | 6 26 | 6 22 | 1 57 | 8 46 | 1 45 | 0s23 | 1 7 | 18 34 | 1 5 | 21 33 | 0 2 | 5 25 | 2 41 | 22 46 | 0 22 | 11 9 | 1 45 | 20 51 | 10 13 | 12 37 | 12 57 | 19 12 | 14 55 | 7 15 |
| T 8 | 6 4 | 1 59 | 3 3 | 8 0 | 1 43 | 0 54 | 1 6 | 18 24 | 1 6 | 21 32 | 0 2 | 5 24 | 2 41 | 22 45 | 0 22 | 11 8 | 1 45 | 20 50 | 10 13 | 12 37 | 12 58 | 19 13 | 14 55 | 7 14 |
| F 9 | 5 41 | 2s25 | 3 57 | 7 13 | 1 41 | 1 25 | 1 4 | 18 14 | 1 6 | 21 30 | 0 2 | 5 22 | 2 42 | 22 45 | 0 22 | 11 8 | 1 45 | 20 50 | 10 13 | 12 38 | 12 59 | 19 13 | 14 56 | 7 14 |
| S 10 | 5 19 | 6 34 | 4 38 | 6 26 | 1 38 | 1 56 | 1 2 | 18 3 | 1 7 | 21 28 | 0 2 | 5 21 | 2 42 | 22 45 | 0 22 | 11 8 | 1 45 | 20 49 | 10 13 | 12 39 | 13 0 | 19 14 | 14 57 | 7 13 |
| S 11 | 4 56 | 10 19 | 5 3 | 5 39 | 1 35 | 2 26 | 1 0 | 17 53 | 1 7 | 21 27 | 0 2 | 5 19 | 2 42 | 22 45 | 0 22 | 11 7 | 1 45 | 20 49 | 10 14 | 12 40 | 13 1 | 19 14 | 14 57 | 7 13 |
| M12 | 4 33 | 13 33 | 5 14 | 4 51 | 1 31 | 2 57 | 0 59 | 17 43 | 1 8 | 21 25 | 0 2 | 5 18 | 2 42 | 22 44 | 0 22 | 11 7 | 1 45 | 20 48 | 10 14 | 12 41 | 13 2 | 19 15 | 14 58 | 7 12 |
| T 13 | 4 11 | 16 7 | 5 11 | 4 4 | 1 27 | 3 28 | 0 57 | 17 32 | 1 8 | 21 23 | 0 2 | 5 16 | 2 42 | 22 44 | 0 22 | 11 6 | 1 45 | 20 47 | 10 14 | 12 42 | 13 3 | 19 15 | 14 58 | 7 12 |
| W14 | 3 48 | 17 58 | 4 54 | 3 16 | 1 23 | 3 58 | 0 55 | 17 21 | 1 9 | 21 22 | 0 2 | 5 15 | 2 43 | 22 44 | 0 22 | 11 6 | 1 46 | 20 47 | 10 14 | 12 42 | 13 4 | 19 15 | 14 59 | 7 11 |
| T 15 | 3 25 | 19 1 | 4 24 | 2 28 | 1 18 | 4 29 | 0 53 | 17 10 | 1 9 | 21 20 | 0 2 | 5 13 | 2 43 | 22 44 | 0 22 | 11 6 | 1 46 | 20 46 | 10 14 | 12 42 | 13 5 | 19 16 | 15 0 | 7 11 |
| F 16 | 3 2 | 19 13 | 3 43 | 1 41 | 1 13 | 4 59 | 0 51 | 17 0 | 1 9 | 21 19 | 0 2 | 5 11 | 2 43 | 22 44 | 0 22 | 11 5 | 1 46 | 20 46 | 10 14 | 12 41 | 13 6 | 19 16 | 15 0 | 7 10 |
| S 17 | 2 39 | 18 34 | 2 53 | 0 53 | 1 7 | 5 30 | 0 48 | 16 49 | 1 10 | 21 17 | 0 3 | 5 10 | 2 43 | 22 43 | 0 22 | 11 5 | 1 46 | 20 45 | 10 15 | 12 41 | 13 7 | 19 17 | 15 1 | 7 9 |
| S 18 | 2 16 | 17 5 | 1 54 | 0 6 | 1 2 | 6 0 | 0 46 | 16 38 | 1 10 | 21 15 | 0 3 | 5 8 | 2 43 | 22 43 | 0 22 | 11 4 | 1 46 | 20 45 | 10 15 | 12 40 | 13 8 | 19 17 | 15 2 | 7 9 |
| M19 | 1 53 | 14 46 | 0 49 | 0s41 | 0 56 | 6 30 | 0 44 | 16 26 | 1 11 | 21 14 | 0 3 | 5 6 | 2 43 | 22 43 | 0 22 | 11 4 | 1 46 | 20 44 | 10 15 | 12 40 | 13 9 | 19 18 | 15 2 | 7 8 |
| T 20 | 1 29 | 11 43 | 0s20 | 1 28 | 0 49 | 7 0 | 0 42 | 16 15 | 1 11 | 21 12 | 0 3 | 5 5 | 2 43 | 22 43 | 0 22 | 11 3 | 1 46 | 20 44 | 10 15 | 12 40 | 13 10 | 19 18 | 15 3 | 7 8 |
| W21 | 1 6 | 8 3 | 1 29 | 2 14 | 0 43 | 7 30 | 0 39 | 16 4 | 1 12 | 21 11 | 0 3 | 5 3 | 2 44 | 22 43 | 0 22 | 11 3 | 1 46 | 20 44 | 10 15 | 12 40 | 13 11 | 19 18 | 15 3 | 7 7 |
| T 22 | 0 43 | 3 55 | 2 35 | 3 0 | 0 37 | 8 0 | 0 37 | 15 52 | 1 12 | 21 9 | 0 3 | 5 1 | 2 44 | 22 42 | 0 22 | 11 3 | 1 46 | 20 43 | 10 15 | 12 41 | 13 13 | 19 19 | 15 4 | 7 7 |
| F 23 | 0 20 | 0n31 | 3 34 | 3 45 | 0 30 | 8 29 | 0 35 | 15 41 | 1 13 | 21 8 | 0 3 | 5 0 | 2 44 | 22 42 | 0 22 | 11 2 | 1 46 | 20 43 | 10 16 | 12 42 | 13 14 | 19 19 | 15 4 | 7 6 |
| S 24 | 0s 4 | 4 59 | 4 21 | 4 30 | 0 23 | 8 59 | 0 32 | 15 29 | 1 13 | 21 6 | 0 3 | 4 58 | 2 44 | 22 42 | 0 22 | 11 2 | 1 46 | 20 42 | 10 16 | 12 44 | 13 15 | 19 20 | 15 5 | 7 6 |
| S 25 | 0 27 | 9 15 | 4 54 | 5 15 | 0 16 | 9 28 | 0 30 | 15 17 | 1 13 | 21 4 | 0 3 | 4 56 | 2 44 | 22 42 | 0 22 | 11 1 | 1 46 | 20 42 | 10 16 | 12 46 | 13 16 | 19 20 | 15 6 | 7 5 |
| M26 | 0 50 | 13 4 | 5 10 | 5 59 | 0 9 | 9 57 | 0 27 | 15 6 | 1 14 | 21 3 | 0 4 | 4 54 | 2 44 | 22 42 | 0 22 | 11 1 | 1 46 | 20 41 | 10 16 | 12 48 | 13 17 | 19 20 | 15 6 | 7 5 |
| T 27 | 1 13 | 16 9 | 5 7 | 6 43 | 0 2 | 10 25 | 0 25 | 14 54 | 1 14 | 21 1 | 0 4 | 4 53 | 2 44 | 22 42 | 0 22 | 11 0 | 1 46 | 20 41 | 10 17 | 12 49 | 13 18 | 19 21 | 15 7 | 7 4 |
| W28 | 1 37 | 18 16 | 4 45 | 7 26 | 0s 5 | 10 54 | 0 22 | 14 42 | 1 15 | 21 0 | 0 4 | 4 51 | 2 44 | 22 41 | 0 22 | 11 0 | 1 46 | 20 41 | 10 17 | 12 50 | 13 19 | 19 21 | 15 7 | 7 4 |
| T 29 | 2 0 | 19 16 | 4 6 | 8 8 | 0 13 | 11 22 | 0 19 | 14 30 | 1 15 | 20 59 | 0 4 | 4 49 | 2 44 | 22 41 | 0 22 | 10 59 | 1 46 | 20 40 | 10 17 | 12 50 | 13 20 | 19 22 | 15 8 | 7 3 |
| F 30 | 2s23 | 19n 2 | 3s12 | 8s50 | 0s20 | 11s50 | 0n17 | 14n18 | 1n16 | 20n57 | 0n 4 | 4n47 | 2s45 | 22n41 | 0n22 | 10n59 | 1s46 | 20n40 | 10n17 | 12n50 | 13n21 | 19s22 | 15s 8 | 7n 2 |

Julian Day Number = 2525931.5, Delta T = 166.62 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°35'12, Lahiri = 26°42'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 33 | 7♎ 0'00 | 2♌ 4 | 23♎26 | 3♏ 4 | 25♌49 | 26♋20 | 18°R39 | 17♋ 9 | 3°R24 | 1♍ 7 | 26♌ 2 | 24♌25 | 3♂41 | 18♂40 | S 1 |
| S 2 | 0 39 29 | 7°58'52 | 16° 3 | 24°58 | 4°17 | 26°26 | 26°28 | 18♈34 | 17°11 | 3♉22 | 1° 9 | 26° 3 | 24°22 | 3°48 | 18°41 | S 2 |
| M 3 | 0 43 26 | 8°57'47 | 29°55 | 26°29 | 5°31 | 27° 3 | 26°36 | 18°30 | 17°12 | 3°21 | 1°11 | 26°R 3 | 24°19 | 3°54 | 18°41 | M 3 |
| T 4 | 0 47 22 | 9°56'43 | 13♍39 | 27°58 | 6°45 | 27°40 | 26°44 | 18°25 | 17°13 | 3°19 | 1°12 | 26° 2 | 24°15 | 4° 1 | 18°42 | T 4 |
| W 5 | 0 51 19 | 10°55'42 | 27°12 | 29°27 | 7°58 | 28°17 | 26°52 | 18°20 | 17°14 | 3°18 | 1°14 | 25°58 | 24°12 | 4° 8 | 18°43 | W 5 |
| T 6 | 0 55 15 | 11°54'43 | 10♎33 | 0♏55 | 9°12 | 28°54 | 26°59 | 18°16 | 17°15 | 3°16 | 1°15 | 25°53 | 24° 9 | 4°14 | 18°43 | T 6 |
| F 7 | 0 59 12 | 12°53'45 | 23°39 | 2°22 | 10°25 | 29°31 | 27° 6 | 18°11 | 17°16 | 3°15 | 1°17 | 25°45 | 24° 6 | 4°21 | 18°44 | F 7 |
| S 8 | 1 3 9 | 13°52'50 | 6♏30 | 3°48 | 11°39 | 0♍ 8 | 27°14 | 18° 6 | 17°17 | 3°13 | 1°18 | 25°37 | 24° 3 | 4°28 | 18°45 | S 8 |
| S 9 | 1 7 5 | 14°51'57 | 19° 4 | 5°14 | 12°52 | 0°44 | 27°21 | 18° 2 | 17°18 | 3°12 | 1°20 | 25°28 | 24° 0 | 4°34 | 18°46 | S 9 |
| M10 | 1 11 2 | 15°51'05 | 1♐24 | 6°38 | 14° 6 | 1°21 | 27°28 | 17°57 | 17°18 | 3°10 | 1°21 | 25°19 | 23°56 | 4°41 | 18°48 | M10 |
| T 11 | 1 14 58 | 16°50'16 | 13°31 | 8° 1 | 15°19 | 1°58 | 27°34 | 17°52 | 17°19 | 3° 8 | 1°23 | 25°12 | 23°53 | 4°48 | 18°49 | T 11 |
| W12 | 1 18 55 | 17°49'28 | 25°28 | 9°23 | 16°33 | 2°35 | 27°41 | 17°47 | 17°20 | 3° 7 | 1°24 | 25° 8 | 23°50 | 4°54 | 18°50 | W12 |
| T 13 | 1 22 51 | 18°48'42 | 7♑20 | 10°44 | 17°46 | 3°11 | 27°47 | 17°43 | 17°21 | 3° 5 | 1°26 | 25° 5 | 23°47 | 5° 1 | 18°51 | T 13 |
| F 14 | 1 26 48 | 19°47'58 | 19°10 | 12° 4 | 19° 0 | 3°48 | 27°54 | 17°38 | 17°21 | 3° 3 | 1°27 | 25°D 4 | 23°44 | 5° 8 | 18°53 | F 14 |
| S 15 | 1 30 44 | 20°47'15 | 1♒ 4 | 13°23 | 20°13 | 4°24 | 28° 0 | 17°33 | 17°22 | 3° 2 | 1°29 | 25° 4 | 23°40 | 5°15 | 18°54 | S 15 |
| S 16 | 1 34 41 | 21°46'35 | 13° 8 | 14°40 | 21°26 | 5° 1 | 28° 6 | 17°28 | 17°22 | 3° 0 | 1°30 | 25° 5 | 23°37 | 5°21 | 18°56 | S 16 |
| M17 | 1 38 38 | 22°45'56 | 25°26 | 15°56 | 22°40 | 5°37 | 28°12 | 17°24 | 17°23 | 2°59 | 1°31 | 25°R 6 | 23°34 | 5°28 | 18°58 | M17 |
| T 18 | 1 42 34 | 23°45'18 | 8♓ 3 | 17°11 | 23°53 | 6°13 | 28°17 | 17°19 | 17°23 | 2°57 | 1°33 | 25° 5 | 23°31 | 5°35 | 18°59 | T 18 |
| W19 | 1 46 31 | 24°44'43 | 21° 3 | 18°24 | 25° 7 | 6°50 | 28°23 | 17°14 | 17°23 | 2°55 | 1°34 | 25° 2 | 23°28 | 5°41 | 19° 1 | W19 |
| T 20 | 1 50 27 | 25°44'10 | 4♈26 | 19°36 | 26°20 | 7°26 | 28°28 | 17°10 | 17°23 | 2°54 | 1°35 | 24°57 | 23°25 | 5°48 | 19° 3 | T 20 |
| F 21 | 1 54 24 | 26°43'38 | 18°13 | 20°46 | 27°33 | 8° 2 | 28°34 | 17° 5 | 17°24 | 2°52 | 1°36 | 24°49 | 23°21 | 5°55 | 19° 5 | F 21 |
| S 22 | 1 58 20 | 27°43'08 | 2♉21 | 21°53 | 28°46 | 8°38 | 28°39 | 17° 1 | 17°24 | 2°50 | 1°38 | 24°39 | 23°18 | 6° 1 | 19° 7 | S 22 |
| S 23 | 2 2 17 | 28°42'41 | 16°45 | 22°59 | 29°59 | 9°14 | 28°43 | 16°56 | 17°24 | 2°49 | 1°39 | 24°29 | 23°15 | 6° 8 | 19° 9 | S 23 |
| M24 | 2 6 13 | 29°42'15 | 1♊18 | 24° 3 | 1♐13 | 9°51 | 28°48 | 16°51 | 17°R24 | 2°47 | 1°40 | 24°19 | 23°12 | 6°15 | 19°12 | M24 |
| T 25 | 2 10 10 | 0♏41'52 | 15°53 | 25° 4 | 2°26 | 10°27 | 28°53 | 16°47 | 17°24 | 2°45 | 1°41 | 24°11 | 23° 9 | 6°21 | 19°14 | T 25 |
| W26 | 2 14 7 | 1°41'31 | 0♋24 | 26° 2 | 3°39 | 11° 2 | 28°57 | 16°42 | 17°24 | 2°44 | 1°42 | 24° 5 | 23° 6 | 6°28 | 19°16 | W26 |
| T 27 | 2 18 3 | 2°41'13 | 14°46 | 26°57 | 4°53 | 11°38 | 29° 1 | 16°38 | 17°24 | 2°42 | 1°44 | 24° 1 | 23° 2 | 6°35 | 19°19 | T 27 |
| F 28 | 2 22 0 | 3°40'56 | 28°56 | 27°49 | 6° 6 | 12°14 | 29° 5 | 16°33 | 17°24 | 2°40 | 1°45 | 24°D 0 | 22°59 | 6°41 | 19°21 | F 28 |
| S 29 | 2 25 56 | 4°40'42 | 12♌53 | 28°37 | 7°19 | 12°50 | 29° 9 | 16°29 | 17°23 | 2°39 | 1°46 | 24° 0 | 22°56 | 6°48 | 19°24 | S 29 |
| S 30 | 2 29 53 | 5°40'30 | 26°37 | 29°21 | 8°32 | 13°26 | 29°13 | 16°25 | 17°23 | 2°37 | 1°47 | 24°R 0 | 22°53 | 6°55 | 19°26 | S 30 |
| M31 | 2 33 49 | 6♏40'20 | 10♍ 9 | 29♏59 | 9♐45 | 14♍ 1 | 29♋16 | 16♈20 | 17♋23 | 2♉35 | 1♍48 | 23♌59 | 22♌50 | 7♂ 2 | 19♂29 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s47 | 17n37 | 2s 7 | 9s31 | 0s27 | 12s18 | 0n14 | 14n 6 | 1n16 | 20n56 | 0n 4 | 4n46 | 2s45 | 22n41 | 0n22 | 10n58 | 1s46 | 20n39 | 10n18 | 12n50 | 13n22 | 19s22 | 15s 9 | 7n 2 |
| S 2 | 3 10 | 15 9 | 0 54 | 10 12 | 0 35 | 12 45 | 0 11 | 13 53 | 1 16 | 20 54 | 0 4 | 4 44 | 2 45 | 22 41 | 0 23 | 10 58 | 1 46 | 20 39 | 10 18 | 12 49 | 13 23 | 19 23 | 15 9 | 7 1 |
| M 3 | 3 33 | 11 49 | 0n21 | 10 51 | 0 42 | 13 13 | 0 9 | 13 41 | 1 17 | 20 53 | 0 4 | 4 42 | 2 45 | 22 41 | 0 23 | 10 57 | 1 46 | 20 39 | 10 18 | 12 49 | 13 24 | 19 23 | 15 10 | 7 1 |
| T 4 | 3 56 | 7 52 | 1 34 | 11 31 | 0 49 | 13 40 | 0 6 | 13 29 | 1 17 | 20 52 | 0 5 | 4 40 | 2 45 | 22 41 | 0 23 | 10 56 | 1 46 | 20 38 | 10 18 | 12 50 | 13 25 | 19 24 | 15 10 | 7 0 |
| W 5 | 4 19 | 3 34 | 2 40 | 12 9 | 0 57 | 14 6 | 0 3 | 13 16 | 1 18 | 20 50 | 0 5 | 4 38 | 2 45 | 22 41 | 0 23 | 10 56 | 1 46 | 20 38 | 10 19 | 12 51 | 13 26 | 19 24 | 15 10 | 7 0 |
| T 6 | 4 42 | 0s51 | 3 37 | 12 47 | 1 4 | 14 32 | 0 0 | 13 4 | 1 18 | 20 49 | 0 5 | 4 37 | 2 45 | 22 40 | 0 23 | 10 55 | 1 46 | 20 38 | 10 19 | 12 53 | 13 27 | 19 24 | 15 11 | 6 59 |
| F 7 | 5 5 | 5 8 | 4 21 | 13 24 | 1 11 | 14 58 | 0s 3 | 12 51 | 1 19 | 20 48 | 0 5 | 4 35 | 2 45 | 22 40 | 0 23 | 10 55 | 1 46 | 20 37 | 10 19 | 12 55 | 13 28 | 19 25 | 15 11 | 6 59 |
| S 8 | 5 28 | 9 6 | 4 50 | 14 0 | 1 19 | 15 24 | 0 5 | 12 39 | 1 19 | 20 46 | 0 5 | 4 33 | 2 45 | 22 40 | 0 23 | 10 54 | 1 46 | 20 37 | 10 19 | 12 58 | 13 29 | 19 25 | 15 12 | 6 58 |
| S 9 | 5 51 | 12 35 | 5 5 | 14 36 | 1 26 | 15 49 | 0 8 | 12 26 | 1 20 | 20 45 | 0 5 | 4 31 | 2 45 | 22 40 | 0 23 | 10 54 | 1 46 | 20 37 | 10 20 | 13 1 | 13 30 | 19 25 | 15 12 | 6 58 |
| M10 | 6 14 | 15 26 | 5 5 | 15 10 | 1 33 | 16 14 | 0 11 | 12 14 | 1 20 | 20 44 | 0 5 | 4 29 | 2 45 | 22 40 | 0 23 | 10 53 | 1 46 | 20 36 | 10 20 | 13 4 | 13 32 | 19 26 | 15 12 | 6 57 |
| T 11 | 6 37 | 17 34 | 4 51 | 15 44 | 1 39 | 16 38 | 0 14 | 12 1 | 1 20 | 20 43 | 0 5 | 4 27 | 2 45 | 22 40 | 0 23 | 10 53 | 1 46 | 20 36 | 10 20 | 13 6 | 13 33 | 19 26 | 15 13 | 6 57 |
| W12 | 6 59 | 18 55 | 4 25 | 16 17 | 1 46 | 17 2 | 0 17 | 11 48 | 1 21 | 20 41 | 0 6 | 4 26 | 2 45 | 22 40 | 0 23 | 10 52 | 1 46 | 20 36 | 10 20 | 13 8 | 13 34 | 19 26 | 15 13 | 6 56 |
| T 13 | 7 22 | 19 25 | 3 48 | 16 49 | 1 53 | 17 26 | 0 20 | 11 35 | 1 21 | 20 40 | 0 6 | 4 24 | 2 45 | 22 40 | 0 23 | 10 51 | 1 46 | 20 36 | 10 21 | 13 9 | 13 35 | 19 27 | 15 14 | 6 55 |
| F 14 | 7 44 | 19 4 | 3 1 | 17 20 | 1 59 | 17 49 | 0 23 | 11 22 | 1 22 | 20 39 | 0 6 | 4 22 | 2 45 | 22 40 | 0 23 | 10 51 | 1 46 | 20 35 | 10 21 | 13 9 | 13 36 | 19 27 | 15 14 | 6 55 |
| S 15 | 8 6 | 17 51 | 2 5 | 17 50 | 2 6 | 18 12 | 0 26 | 11 9 | 1 22 | 20 38 | 0 6 | 4 20 | 2 45 | 22 40 | 0 23 | 10 50 | 1 46 | 20 35 | 10 21 | 13 9 | 13 37 | 19 27 | 15 14 | 6 54 |
| S 16 | 8 29 | 15 50 | 1 4 | 18 19 | 2 12 | 18 34 | 0 29 | 10 57 | 1 22 | 20 37 | 0 6 | 4 19 | 2 45 | 22 40 | 0 23 | 10 50 | 1 46 | 20 35 | 10 22 | 13 9 | 13 38 | 19 28 | 15 15 | 6 54 |
| M17 | 8 51 | 13 3 | 0s 2 | 18 47 | 2 18 | 18 56 | 0 32 | 10 44 | 1 23 | 20 36 | 0 6 | 4 17 | 2 45 | 22 40 | 0 23 | 10 49 | 1 47 | 20 35 | 10 22 | 13 8 | 13 39 | 19 28 | 15 15 | 6 53 |
| T 18 | 9 13 | 9 36 | 1 9 | 19 14 | 2 23 | 19 17 | 0 35 | 10 30 | 1 23 | 20 35 | 0 6 | 4 15 | 2 45 | 22 40 | 0 23 | 10 49 | 1 47 | 20 34 | 10 22 | 13 9 | 13 40 | 19 28 | 15 15 | 6 53 |
| W19 | 9 34 | 5 36 | 2 14 | 19 40 | 2 29 | 19 38 | 0 38 | 10 17 | 1 24 | 20 34 | 0 6 | 4 13 | 2 45 | 22 40 | 0 23 | 10 48 | 1 47 | 20 34 | 10 23 | 13 10 | 13 41 | 19 29 | 15 15 | 6 52 |
| T 20 | 9 56 | 1 12 | 3 14 | 20 5 | 2 34 | 19 58 | 0 40 | 10 4 | 1 24 | 20 33 | 0 7 | 4 12 | 2 45 | 22 40 | 0 23 | 10 47 | 1 47 | 20 34 | 10 23 | 13 12 | 13 42 | 19 29 | 15 16 | 6 52 |
| F 21 | 10 18 | 3n22 | 4 4 | 20 28 | 2 39 | 20 18 | 0 43 | 9 51 | 1 25 | 20 32 | 0 7 | 4 10 | 2 45 | 22 40 | 0 23 | 10 47 | 1 47 | 20 34 | 10 23 | 13 14 | 13 43 | 19 29 | 15 16 | 6 51 |
| S 22 | 10 39 | 7 53 | 4 41 | 20 51 | 2 43 | 20 37 | 0 46 | 9 38 | 1 25 | 20 31 | 0 7 | 4 8 | 2 45 | 22 40 | 0 23 | 10 46 | 1 47 | 20 34 | 10 23 | 13 17 | 13 44 | 19 30 | 15 16 | 6 51 |
| S 23 | 11 0 | 12 1 | 5 0 | 21 12 | 2 47 | 20 56 | 0 49 | 9 25 | 1 25 | 20 30 | 0 7 | 4 6 | 2 45 | 22 40 | 0 23 | 10 46 | 1 47 | 20 34 | 10 24 | 13 21 | 13 45 | 19 30 | 15 16 | 6 50 |
| M24 | 11 21 | 15 29 | 5 1 | 21 31 | 2 51 | 21 14 | 0 52 | 9 12 | 1 26 | 20 30 | 0 7 | 4 5 | 2 45 | 22 40 | 0 23 | 10 45 | 1 47 | 20 33 | 10 24 | 13 24 | 13 46 | 19 30 | 15 17 | 6 50 |
| T 25 | 11 42 | 18 0 | 4 42 | 21 50 | 2 54 | 21 31 | 0 55 | 8 58 | 1 26 | 20 29 | 0 7 | 4 3 | 2 45 | 22 40 | 0 23 | 10 45 | 1 47 | 20 33 | 10 24 | 13 27 | 13 47 | 19 30 | 15 17 | 6 49 |
| W26 | 12 3 | 19 20 | 4 5 | 22 6 | 2 57 | 21 48 | 0 58 | 8 45 | 1 27 | 20 28 | 0 7 | 4 1 | 2 45 | 22 40 | 0 23 | 10 44 | 1 47 | 20 33 | 10 25 | 13 29 | 13 48 | 19 31 | 15 17 | 6 49 |
| T 27 | 12 23 | 19 24 | 3 13 | 22 22 | 2 59 | 22 5 | 1 1 | 8 32 | 1 27 | 20 27 | 0 8 | 4 0 | 2 44 | 22 40 | 0 23 | 10 43 | 1 47 | 20 33 | 10 25 | 13 30 | 13 49 | 19 31 | 15 17 | 6 48 |
| F 28 | 12 44 | 18 15 | 2 9 | 22 35 | 3 1 | 22 20 | 1 3 | 8 19 | 1 28 | 20 27 | 0 8 | 3 58 | 2 44 | 22 40 | 0 23 | 10 43 | 1 47 | 20 33 | 10 25 | 13 30 | 13 50 | 19 31 | 15 17 | 6 48 |
| S 29 | 13 4 | 15 59 | 0 59 | 22 47 | 3 2 | 22 36 | 1 6 | 8 5 | 1 28 | 20 26 | 0 8 | 3 57 | 2 44 | 22 40 | 0 23 | 10 42 | 1 47 | 20 33 | 10 26 | 13 30 | 13 51 | 19 32 | 15 17 | 6 47 |
| S 30 | 13 24 | 12 51 | 0n14 | 22 57 | 3 2 | 22 50 | 1 9 | 7 52 | 1 28 | 20 25 | 0 8 | 3 55 | 2 44 | 22 40 | 0 23 | 10 42 | 1 47 | 20 33 | 10 26 | 13 30 | 13 52 | 19 32 | 15 18 | 6 47 |
| M31 | 13s44 | 9n 4 | 1n25 | 23s 5 | 3s 2 | 23s 4 | 1s12 | 7n39 | 1n29 | 20n25 | 0n 8 | 3n53 | 2s44 | 22n40 | 0n23 | 10n41 | 1s47 | 20n33 | 10n26 | 13n31 | 13n53 | 19s32 | 15s18 | 6n46 |

Julian Day Number = 2525961.5, Delta T = 166.70 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°35'16, Lahiri = 26°42'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 46 | 7♏40'13 | 23♍29 | 0♐34 | 10♐58 | 14♍37 | 29♋19 | 16°R16 | 17°R22 | 2°R33 | 1♍49 | 23°R56 | 22♌46 | 7♑ 8 | 19♑32 | T 1 |
| W 2 | 2 41 42 | 8°40'07 | 6♎38 | 1° 3 | 12°11 | 15°13 | 29°22 | 16♈12 | 17♋22 | 2♉32 | 1°50 | 23♌50 | 22°43 | 7°15 | 19°35 | W 2 |
| T 3 | 2 45 39 | 9°40'04 | 19°37 | 1°25 | 13°24 | 15°48 | 29°25 | 16° 8 | 17°21 | 2°30 | 1°51 | 23°41 | 22°40 | 7°22 | 19°38 | T 3 |
| F 4 | 2 49 36 | 10°40'03 | 2♏24 | 1°41 | 14°38 | 16°24 | 29°28 | 16° 4 | 17°21 | 2°28 | 1°52 | 23°29 | 22°37 | 7°28 | 19°41 | F 4 |
| S 5 | 2 53 32 | 11°40'03 | 15° 0 | 1°49 | 15°51 | 16°59 | 29°30 | 16° 0 | 17°20 | 2°27 | 1°52 | 23°16 | 22°34 | 7°35 | 19°44 | S 5 |
| S 6 | 2 57 29 | 12°40'06 | 27°24 | 1°R49 | 17° 4 | 17°34 | 29°33 | 15°56 | 17°20 | 2°25 | 1°53 | 23° 2 | 22°31 | 7°42 | 19°47 | S 6 |
| M 7 | 3 1 25 | 13°40'10 | 9♐36 | 1°41 | 18°17 | 18° 9 | 29°35 | 15°52 | 17°19 | 2°24 | 1°54 | 22°48 | 22°27 | 7°48 | 19°50 | M 7 |
| T 8 | 3 5 22 | 14°40'16 | 21°38 | 1°23 | 19°30 | 18°45 | 29°37 | 15°48 | 17°18 | 2°22 | 1°55 | 22°37 | 22°24 | 7°55 | 19°53 | T 8 |
| W 9 | 3 9 18 | 15°40'24 | 3♑32 | 0°56 | 20°42 | 19°20 | 29°39 | 15°44 | 17°17 | 2°20 | 1°56 | 22°28 | 22°21 | 8° 2 | 19°57 | W 9 |
| T 10 | 3 13 15 | 16°40'33 | 15°21 | 0°19 | 21°55 | 19°55 | 29°40 | 15°41 | 17°17 | 2°19 | 1°56 | 22°22 | 22°18 | 8° 8 | 20° 0 | T 10 |
| F 11 | 3 17 11 | 17°40'44 | 27° 9 | 29♏32 | 23° 8 | 20°30 | 29°41 | 15°37 | 17°16 | 2°17 | 1°57 | 22°18 | 22°15 | 8°15 | 20° 3 | F 11 |
| S 12 | 3 21 8 | 18°40'57 | 9♒ 1 | 28°36 | 24°21 | 21° 5 | 29°43 | 15°33 | 17°15 | 2°15 | 1°58 | 22°17 | 22°12 | 8°22 | 20° 7 | S 12 |
| S 13 | 3 25 5 | 19°41'11 | 21° 1 | 27°32 | 25°34 | 21°40 | 29°44 | 15°30 | 17°14 | 2°14 | 1°59 | 22°17 | 22° 8 | 8°28 | 20°11 | S 13 |
| M14 | 3 29 1 | 20°41'26 | 3♓16 | 26°21 | 26°47 | 22°14 | 29°44 | 15°26 | 17°13 | 2°12 | 1°59 | 22°16 | 22° 5 | 8°35 | 20°14 | M14 |
| T 15 | 3 32 58 | 21°41'43 | 15°51 | 25° 4 | 28° 0 | 22°49 | 29°45 | 15°23 | 17°12 | 2°11 | 2° 0 | 22°15 | 22° 2 | 8°42 | 20°18 | T 15 |
| W16 | 3 36 54 | 22°42'01 | 28°51 | 23°45 | 29°12 | 23°24 | 29°45 | 15°20 | 17°10 | 2° 9 | 2° 0 | 22°11 | 21°59 | 8°48 | 20°22 | W16 |
| T 17 | 3 40 51 | 23°42'21 | 12♈18 | 22°25 | 0♑25 | 23°58 | 29°R45 | 15°17 | 17° 9 | 2° 8 | 2° 1 | 22° 5 | 21°56 | 8°55 | 20°25 | T 17 |
| F 18 | 3 44 47 | 24°42'42 | 26°14 | 21° 7 | 1°38 | 24°33 | 29°45 | 15°14 | 17° 8 | 2° 6 | 2° 1 | 21°56 | 21°52 | 9° 2 | 20°29 | F 18 |
| S 19 | 3 48 44 | 25°43'05 | 10♉37 | 19°53 | 2°50 | 25° 7 | 29°45 | 15°10 | 17° 7 | 2° 5 | 2° 2 | 21°46 | 21°49 | 9° 8 | 20°33 | S 19 |
| S 20 | 3 52 40 | 26°43'29 | 25°21 | 18°47 | 4° 3 | 25°42 | 29°45 | 15° 8 | 17° 5 | 2° 3 | 2° 2 | 21°34 | 21°46 | 9°15 | 20°37 | S 20 |
| M21 | 3 56 37 | 27°43'55 | 10♊19 | 17°49 | 5°15 | 26°16 | 29°44 | 15° 5 | 17° 4 | 2° 2 | 2° 3 | 21°22 | 21°43 | 9°22 | 20°41 | M21 |
| T 22 | 4 0 34 | 28°44'23 | 25°20 | 17° 2 | 6°28 | 26°50 | 29°43 | 15° 2 | 17° 3 | 2° 0 | 2° 3 | 21°12 | 21°40 | 9°29 | 20°45 | T 22 |
| W23 | 4 4 30 | 29°44'52 | 10♋15 | 16°25 | 7°40 | 27°24 | 29°42 | 14°59 | 17° 1 | 1°59 | 2° 4 | 21° 5 | 21°37 | 9°35 | 20°49 | W23 |
| T 24 | 4 8 27 | 0♐45'23 | 24°58 | 16° 1 | 8°53 | 27°58 | 29°41 | 14°57 | 17° 0 | 1°57 | 2° 4 | 21° 0 | 21°33 | 9°42 | 20°54 | T 24 |
| F 25 | 4 12 23 | 1°45'56 | 9♌21 | 15°48 | 10° 5 | 28°32 | 29°40 | 14°54 | 16°58 | 1°56 | 2° 4 | 20°58 | 21°30 | 9°49 | 20°58 | F 25 |
| S 26 | 4 16 20 | 2°46'31 | 23°24 | 15°D47 | 11°17 | 29° 6 | 29°38 | 14°52 | 16°56 | 1°54 | 2° 4 | 20°D58 | 21°27 | 9°55 | 21° 2 | S 26 |
| S 27 | 4 20 16 | 3°47'07 | 7♍ 7 | 15°56 | 12°30 | 29°40 | 29°36 | 14°50 | 16°55 | 1°53 | 2° 5 | 20°R58 | 21°24 | 10° 2 | 21° 7 | S 27 |
| M28 | 4 24 13 | 4°47'45 | 20°30 | 16°15 | 13°42 | 0♎14 | 29°34 | 14°47 | 16°53 | 1°52 | 2° 5 | 20°57 | 21°21 | 10° 9 | 21°11 | M28 |
| T 29 | 4 28 9 | 5°48'24 | 3♎37 | 16°44 | 14°54 | 0°47 | 29°32 | 14°45 | 16°51 | 1°50 | 2° 5 | 20°54 | 21°17 | 10°15 | 21°15 | T 29 |
| W30 | 4 32 6 | 6♐49'06 | 16♎29 | 17♏20 | 16♑ 6 | 1♎21 | 29♋30 | 14♈43 | 16♋50 | 1♉49 | 2♍ 5 | 20♌48 | 21♌14 | 10♑22 | 21♑20 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 3 | 4n52 | 2n29 | 23s11 | 3s 0 | 23s17 | 1s14 | 7n25 | 1n29 | 20n24 | 0n 8 | 3n52 | 2s44 | 22n40 | 0n23 | 10n41 | 1s47 | 20n33 | 10n27 | 13n32 | 13n54 | 19s32 | 15s18 | 6n46 |
| W 2 | 14 22 | 0 31 | 3 25 | 23 14 | 2 58 | 23 30 | 1 17 | 7 12 | 1 30 | 20 24 | 0 8 | 3 50 | 2 44 | 22 40 | 0 23 | 10 40 | 1 47 | 20 33 | 10 27 | 13 34 | 13 56 | 19 33 | 15 18 | 6 45 |
| T 3 | 14 42 | 3s49 | 4 10 | 23 16 | 2 54 | 23 42 | 1 20 | 6 59 | 1 30 | 20 23 | 0 9 | 3 49 | 2 44 | 22 40 | 0 23 | 10 39 | 1 47 | 20 33 | 10 28 | 13 37 | 13 57 | 19 33 | 15 18 | 6 45 |
| F 4 | 15 0 | 7 54 | 4 41 | 23 14 | 2 50 | 23 53 | 1 22 | 6 45 | 1 30 | 20 23 | 0 9 | 3 48 | 2 44 | 22 41 | 0 23 | 10 39 | 1 47 | 20 33 | 10 28 | 13 41 | 13 58 | 19 33 | 15 18 | 6 44 |
| S 5 | 15 19 | 11 35 | 4 57 | 23 10 | 2 44 | 24 4 | 1 25 | 6 32 | 1 31 | 20 22 | 0 9 | 3 46 | 2 44 | 22 41 | 0 24 | 10 38 | 1 47 | 20 33 | 10 28 | 13 45 | 13 59 | 19 33 | 15 18 | 6 44 |
| S 6 | 15 37 | 14 42 | 4 59 | 23 3 | 2 36 | 24 14 | 1 27 | 6 18 | 1 31 | 20 22 | 0 9 | 3 45 | 2 43 | 22 41 | 0 24 | 10 38 | 1 47 | 20 33 | 10 29 | 13 50 | 14 0 | 19 34 | 15 18 | 6 43 |
| M 7 | 15 55 | 17 7 | 4 48 | 22 53 | 2 28 | 24 23 | 1 30 | 6 5 | 1 32 | 20 22 | 0 9 | 3 43 | 2 43 | 22 41 | 0 24 | 10 37 | 1 47 | 20 33 | 10 29 | 13 54 | 14 1 | 19 34 | 15 18 | 6 43 |
| T 8 | 16 13 | 18 46 | 4 23 | 22 39 | 2 17 | 24 32 | 1 32 | 5 52 | 1 32 | 20 22 | 0 9 | 3 42 | 2 43 | 22 41 | 0 24 | 10 37 | 1 47 | 20 33 | 10 29 | 13 58 | 14 2 | 19 34 | 15 18 | 6 42 |
| W 9 | 16 31 | 19 34 | 3 47 | 22 22 | 2 5 | 24 39 | 1 35 | 5 38 | 1 32 | 20 21 | 0 9 | 3 41 | 2 43 | 22 41 | 0 24 | 10 36 | 1 47 | 20 33 | 10 30 | 14 1 | 14 3 | 19 34 | 15 18 | 6 42 |
| T 10 | 16 48 | 19 31 | 3 2 | 22 1 | 1 52 | 24 47 | 1 37 | 5 25 | 1 33 | 20 21 | 0 10 | 3 39 | 2 43 | 22 41 | 0 24 | 10 36 | 1 46 | 20 33 | 10 30 | 14 3 | 14 4 | 19 35 | 15 18 | 6 41 |
| F 11 | 17 5 | 18 36 | 2 9 | 21 36 | 1 36 | 24 53 | 1 39 | 5 11 | 1 33 | 20 21 | 0 10 | 3 38 | 2 43 | 22 41 | 0 24 | 10 35 | 1 46 | 20 33 | 10 30 | 14 4 | 14 5 | 19 35 | 15 18 | 6 41 |
| S 12 | 17 22 | 16 52 | 1 10 | 21 7 | 1 19 | 24 59 | 1 41 | 4 58 | 1 34 | 20 21 | 0 10 | 3 37 | 2 42 | 22 42 | 0 24 | 10 35 | 1 46 | 20 33 | 10 31 | 14 4 | 14 6 | 19 35 | 15 18 | 6 41 |
| S 13 | 17 38 | 14 22 | 0 7 | 20 35 | 1 1 | 25 4 | 1 44 | 4 45 | 1 34 | 20 21 | 0 10 | 3 36 | 2 42 | 22 42 | 0 24 | 10 34 | 1 46 | 20 33 | 10 31 | 14 4 | 14 7 | 19 35 | 15 18 | 6 40 |
| M14 | 17 54 | 11 12 | 0s58 | 19 59 | 0 42 | 25 8 | 1 46 | 4 31 | 1 35 | 20 21 | 0 10 | 3 35 | 2 42 | 22 42 | 0 24 | 10 34 | 1 46 | 20 33 | 10 32 | 14 4 | 14 8 | 19 36 | 15 18 | 6 40 |
| T 15 | 18 10 | 7 26 | 2 1 | 19 22 | 0 22 | 25 12 | 1 48 | 4 18 | 1 35 | 20 21 | 0 10 | 3 34 | 2 42 | 22 42 | 0 24 | 10 33 | 1 46 | 20 33 | 10 32 | 14 5 | 14 9 | 19 36 | 15 18 | 6 39 |
| W16 | 18 25 | 3 13 | 3 0 | 18 42 | 0 1 | 25 14 | 1 50 | 4 5 | 1 35 | 20 21 | 0 11 | 3 32 | 2 42 | 22 42 | 0 24 | 10 32 | 1 46 | 20 34 | 10 32 | 14 6 | 14 10 | 19 36 | 15 18 | 6 39 |
| T 17 | 18 41 | 1n18 | 3 52 | 18 2 | 0n20 | 25 16 | 1 52 | 3 51 | 1 36 | 20 21 | 0 11 | 3 31 | 2 42 | 22 42 | 0 24 | 10 32 | 1 46 | 20 34 | 10 33 | 14 8 | 14 11 | 19 36 | 15 17 | 6 38 |
| F 18 | 18 55 | 5 54 | 4 31 | 17 23 | 0 40 | 25 18 | 1 54 | 3 38 | 1 36 | 20 21 | 0 11 | 3 30 | 2 41 | 22 43 | 0 24 | 10 31 | 1 46 | 20 34 | 10 33 | 14 11 | 14 12 | 19 36 | 15 17 | 6 38 |
| S 19 | 19 10 | 10 19 | 4 55 | 16 45 | 0 59 | 25 18 | 1 55 | 3 25 | 1 37 | 20 21 | 0 11 | 3 29 | 2 41 | 22 43 | 0 24 | 10 31 | 1 46 | 20 34 | 10 33 | 14 14 | 14 13 | 19 37 | 15 17 | 6 38 |
| S 20 | 19 24 | 14 13 | 5 0 | 16 10 | 1 16 | 25 18 | 1 57 | 3 12 | 1 37 | 20 22 | 0 11 | 3 28 | 2 41 | 22 43 | 0 24 | 10 30 | 1 46 | 20 34 | 10 34 | 14 18 | 14 14 | 19 37 | 15 17 | 6 37 |
| M21 | 19 38 | 17 17 | 4 44 | 15 39 | 1 32 | 25 17 | 1 59 | 2 58 | 1 37 | 20 22 | 0 11 | 3 28 | 2 41 | 22 43 | 0 24 | 10 30 | 1 46 | 20 34 | 10 34 | 14 22 | 14 15 | 19 37 | 15 17 | 6 37 |
| T 22 | 19 51 | 19 10 | 4 9 | 15 12 | 1 46 | 25 15 | 2 0 | 2 45 | 1 38 | 20 22 | 0 11 | 3 27 | 2 41 | 22 43 | 0 24 | 10 30 | 1 46 | 20 35 | 10 35 | 14 25 | 14 16 | 19 37 | 15 17 | 6 36 |
| W23 | 20 4 | 19 44 | 3 17 | 14 50 | 1 58 | 25 13 | 2 2 | 2 32 | 1 38 | 20 23 | 0 12 | 3 26 | 2 40 | 22 44 | 0 24 | 10 29 | 1 46 | 20 35 | 10 35 | 14 27 | 14 17 | 19 37 | 15 16 | 6 36 |
| T 24 | 20 17 | 18 56 | 2 13 | 14 34 | 2 8 | 25 10 | 2 3 | 2 19 | 1 39 | 20 23 | 0 12 | 3 25 | 2 40 | 22 44 | 0 24 | 10 29 | 1 46 | 20 35 | 10 35 | 14 29 | 14 18 | 19 38 | 15 16 | 6 36 |
| F 25 | 20 29 | 16 55 | 1 1 | 14 22 | 2 16 | 25 6 | 2 5 | 2 6 | 1 39 | 20 23 | 0 12 | 3 24 | 2 40 | 22 44 | 0 24 | 10 28 | 1 46 | 20 35 | 10 36 | 14 29 | 14 19 | 19 38 | 15 16 | 6 35 |
| S 26 | 20 41 | 13 54 | 0n13 | 14 16 | 2 22 | 25 2 | 2 6 | 1 53 | 1 39 | 20 24 | 0 12 | 3 24 | 2 40 | 22 44 | 0 24 | 10 28 | 1 46 | 20 36 | 10 36 | 14 30 | 14 20 | 19 38 | 15 16 | 6 35 |
| S 27 | 20 53 | 10 12 | 1 24 | 14 15 | 2 27 | 24 56 | 2 7 | 1 40 | 1 40 | 20 25 | 0 12 | 3 23 | 2 40 | 22 44 | 0 24 | 10 27 | 1 46 | 20 36 | 10 36 | 14 29 | 14 21 | 19 38 | 15 15 | 6 35 |
| M28 | 21 4 | 6 3 | 2 30 | 14 18 | 2 29 | 24 50 | 2 8 | 1 27 | 1 40 | 20 25 | 0 12 | 3 22 | 2 39 | 22 45 | 0 24 | 10 27 | 1 46 | 20 36 | 10 37 | 14 30 | 14 22 | 19 38 | 15 15 | 6 34 |
| T 29 | 21 15 | 1 43 | 3 25 | 14 25 | 2 30 | 24 43 | 2 9 | 1 14 | 1 41 | 20 26 | 0 13 | 3 22 | 2 39 | 22 45 | 0 24 | 10 26 | 1 46 | 20 36 | 10 37 | 14 31 | 14 23 | 19 38 | 15 15 | 6 34 |
| W30 | 21s25 | 2s38 | 4n10 | 14s35 | 2n30 | 24s36 | 2s10 | 1n 1 | 1n41 | 20n26 | 0n13 | 3n21 | 2s39 | 22n45 | 0n24 | 10n26 | 1s46 | 20n37 | 10n38 | 14n33 | 14n24 | 19s39 | 15s14 | 6n34 |

Julian Day Number = 2525992.5, Delta T = 166.79 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°35'20, Lahiri = 26°42'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2203

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 3 | 7♐49'49 | 29♎ 9 | 18♏ 4 | 17♑18 | 1♎54 | 29°R27 | 14°R41 | 16°R48 | 1°R48 | 2♍ 5 | 20°R40 | 21♌11 | 10♑29 | 21♑24 | T 1 |
| F 2 | 4 39 59 | 8°50'33 | 11♏38 | 18°55 | 18°30 | 2°28 | 29♋24 | 14♈40 | 16♋46 | 1♉46 | 2° 5 | 20♌28 | 21° 8 | 10°35 | 21°29 | F 2 |
| S 3 | 4 43 56 | 9°51'19 | 23°58 | 19°51 | 19°42 | 3° 1 | 29°21 | 14°38 | 16°44 | 1°45 | 2° 6 | 20°15 | 21° 5 | 10°42 | 21°34 | S 3 |
| S 4 | 4 47 52 | 10°52'06 | 6♐ 9 | 20°52 | 20°54 | 3°34 | 29°18 | 14°36 | 16°42 | 1°44 | 2° 6 | 20° 2 | 21° 2 | 10°49 | 21°38 | S 4 |
| M 5 | 4 51 49 | 11°52'55 | 18°12 | 21°57 | 22° 6 | 4° 7 | 29°15 | 14°35 | 16°40 | 1°43 | 2°R 6 | 19°49 | 20°58 | 10°55 | 21°43 | M 5 |
| T 6 | 4 55 45 | 12°53'44 | 0♑ 8 | 23° 6 | 23°18 | 4°40 | 29°11 | 14°33 | 16°38 | 1°42 | 2° 6 | 19°37 | 20°55 | 11° 2 | 21°48 | T 6 |
| W 7 | 4 59 42 | 13°54'35 | 11°58 | 24°19 | 24°29 | 5°13 | 29° 7 | 14°32 | 16°36 | 1°40 | 2° 6 | 19°28 | 20°52 | 11° 9 | 21°53 | W 7 |
| T 8 | 5 3 38 | 14°55'27 | 23°46 | 25°34 | 25°41 | 5°46 | 29° 3 | 14°31 | 16°34 | 1°39 | 2° 5 | 19°22 | 20°49 | 11°15 | 21°57 | T 8 |
| F 9 | 5 7 35 | 15°56'19 | 5♒33 | 26°52 | 26°53 | 6°19 | 28°59 | 14°30 | 16°32 | 1°38 | 2° 5 | 19°19 | 20°46 | 11°22 | 22° 2 | F 9 |
| S 10 | 5 11 32 | 16°57'13 | 17°23 | 28°11 | 28° 4 | 6°51 | 28°55 | 14°29 | 16°30 | 1°37 | 2° 5 | 19°D18 | 20°43 | 11°29 | 22° 7 | S 10 |
| S 11 | 5 15 28 | 17°58'07 | 29°22 | 29°33 | 29°16 | 7°24 | 28°51 | 14°28 | 16°28 | 1°36 | 2° 5 | 19°18 | 20°39 | 11°35 | 22°12 | S 11 |
| M12 | 5 19 25 | 18°59'02 | 11♓34 | 0♐56 | 0♒27 | 7°56 | 28°46 | 14°27 | 16°25 | 1°35 | 2° 5 | 19°19 | 20°36 | 11°42 | 22°17 | M12 |
| T 13 | 5 23 21 | 19°59'58 | 24° 4 | 2°20 | 1°38 | 8°29 | 28°41 | 14°27 | 16°23 | 1°34 | 2° 5 | 19°R19 | 20°33 | 11°49 | 22°22 | T 13 |
| W14 | 5 27 18 | 21° 0'55 | 6♈58 | 3°45 | 2°50 | 9° 1 | 28°36 | 14°26 | 16°21 | 1°33 | 2° 4 | 19°17 | 20°30 | 11°55 | 22°27 | W14 |
| T 15 | 5 31 14 | 22° 1'52 | 20°19 | 5°11 | 4° 1 | 9°33 | 28°31 | 14°26 | 16°19 | 1°32 | 2° 4 | 19°14 | 20°27 | 12° 2 | 22°32 | T 15 |
| F 16 | 5 35 11 | 23° 2'49 | 4♉10 | 6°38 | 5°12 | 10° 5 | 28°26 | 14°25 | 16°16 | 1°31 | 2° 4 | 19° 8 | 20°23 | 12° 9 | 22°37 | F 16 |
| S 17 | 5 39 7 | 24° 3'48 | 18°31 | 8° 6 | 6°23 | 10°37 | 28°20 | 14°25 | 16°14 | 1°30 | 2° 3 | 19° 0 | 20°20 | 12°15 | 22°43 | S 17 |
| S 18 | 5 43 4 | 25° 4'47 | 3♊19 | 9°35 | 7°34 | 11° 8 | 28°15 | 14°D25 | 16°12 | 1°29 | 2° 3 | 18°52 | 20°17 | 12°22 | 22°48 | S 18 |
| M19 | 5 47 1 | 26° 5'46 | 18°25 | 11° 4 | 8°44 | 11°40 | 28° 9 | 14°25 | 16° 9 | 1°29 | 2° 3 | 18°43 | 20°14 | 12°29 | 22°53 | M19 |
| T 20 | 5 50 57 | 27° 6'47 | 3♋41 | 12°33 | 9°55 | 12°11 | 28° 3 | 14°25 | 16° 7 | 1°28 | 2° 2 | 18°36 | 20°11 | 12°35 | 22°58 | T 20 |
| W21 | 5 54 54 | 28° 7'48 | 18°56 | 14° 3 | 11° 6 | 12°43 | 27°57 | 14°26 | 16° 4 | 1°27 | 2° 2 | 18°30 | 20° 8 | 12°42 | 23° 3 | W21 |
| T 22 | 5 58 50 | 29° 8'50 | 3♌58 | 15°33 | 12°16 | 13°14 | 27°51 | 14°26 | 16° 2 | 1°26 | 2° 1 | 18°27 | 20° 4 | 12°49 | 23° 9 | T 22 |
| F 23 | 6 2 47 | 0♑ 9'52 | 18°41 | 17° 4 | 13°26 | 13°45 | 27°44 | 14°26 | 16° 0 | 1°26 | 2° 1 | 18°D26 | 20° 1 | 12°56 | 23°14 | F 23 |
| S 24 | 6 6 43 | 1°10'56 | 3♍ 0 | 18°35 | 14°37 | 14°16 | 27°38 | 14°27 | 15°57 | 1°25 | 2° 0 | 18°27 | 19°58 | 13° 2 | 23°19 | S 24 |
| S 25 | 6 10 40 | 2°12'00 | 16°54 | 20° 6 | 15°47 | 14°47 | 27°31 | 14°28 | 15°55 | 1°24 | 1°59 | 18°28 | 19°55 | 13° 9 | 23°25 | S 25 |
| M26 | 6 14 36 | 3°13'05 | 0♎22 | 21°37 | 16°57 | 15°18 | 27°25 | 14°28 | 15°52 | 1°24 | 1°59 | 18°R29 | 19°52 | 13°16 | 23°30 | M26 |
| T 27 | 6 18 33 | 4°14'11 | 13°27 | 23° 9 | 18° 6 | 15°48 | 27°18 | 14°29 | 15°50 | 1°23 | 1°58 | 18°29 | 19°49 | 13°22 | 23°35 | T 27 |
| W28 | 6 22 30 | 5°15'18 | 26°13 | 24°41 | 19°16 | 16°19 | 27°11 | 14°30 | 15°47 | 1°23 | 1°58 | 18°26 | 19°45 | 13°29 | 23°41 | W28 |
| T 29 | 6 26 26 | 6°16'25 | 8♏44 | 26°13 | 20°26 | 16°49 | 27° 4 | 14°31 | 15°45 | 1°22 | 1°57 | 18°22 | 19°42 | 13°36 | 23°46 | T 29 |
| F 30 | 6 30 23 | 7°17'33 | 21° 1 | 27°46 | 21°35 | 17°19 | 26°56 | 14°33 | 15°42 | 1°22 | 1°56 | 18°16 | 19°39 | 13°42 | 23°52 | F 30 |
| S 31 | 6 34 19 | 8♑18'41 | 3♐ 8 | 29♐18 | 22♒45 | 17♎49 | 26♋49 | 14♈34 | 15♋39 | 1♉21 | 1♍55 | 18♌ 9 | 19♌36 | 13♑49 | 23♑57 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s35 | 6s47 | 4n41 | 14s48 | 2n29 | 24s28 | 2s11 | 0n48 | 1n41 | 20n27 | 0n13 | 3n21 | 2s39 | 22n45 | 0n24 | 10n26 | 1s46 | 20n37 | 10n38 | 14n35 | 14n25 | 19s39 | 15s14 | 6n33 | T 1 |
| F 2 | 21 45 | 10 35 | 4 58 | 15 4 | 2 27 | 24 19 | 2 12 | 0 35 | 1 42 | 20 28 | 0 13 | 3 20 | 2 38 | 22 46 | 0 24 | 10 25 | 1 46 | 20 37 | 10 38 | 14 39 | 14 26 | 19 39 | 15 14 | 6 33 | F 2 |
| S 3 | 21 54 | 13 53 | 5 1 | 15 22 | 2 23 | 24 9 | 2 13 | 0 22 | 1 42 | 20 29 | 0 13 | 3 20 | 2 38 | 22 46 | 0 24 | 10 25 | 1 46 | 20 38 | 10 39 | 14 43 | 14 27 | 19 39 | 15 13 | 6 33 | S 3 |
| S 4 | 22 3 | 16 33 | 4 50 | 15 42 | 2 19 | 23 59 | 2 13 | 0 9 | 1 43 | 20 29 | 0 13 | 3 19 | 2 38 | 22 46 | 0 24 | 10 24 | 1 46 | 20 38 | 10 39 | 14 47 | 14 28 | 19 39 | 15 13 | 6 32 | S 4 |
| M 5 | 22 11 | 18 28 | 4 26 | 16 4 | 2 15 | 23 48 | 2 14 | 0s 4 | 1 43 | 20 30 | 0 14 | 3 19 | 2 38 | 22 46 | 0 24 | 10 24 | 1 46 | 20 38 | 10 40 | 14 51 | 14 29 | 19 39 | 15 12 | 6 32 | M 5 |
| T 6 | 22 19 | 19 34 | 3 50 | 16 26 | 2 10 | 23 37 | 2 14 | 0 16 | 1 44 | 20 31 | 0 14 | 3 19 | 2 37 | 22 47 | 0 24 | 10 24 | 1 46 | 20 39 | 10 40 | 14 55 | 14 30 | 19 40 | 15 12 | 6 32 | T 6 |
| W 7 | 22 27 | 19 48 | 3 5 | 16 49 | 2 4 | 23 24 | 2 15 | 0 29 | 1 44 | 20 32 | 0 14 | 3 18 | 2 37 | 22 47 | 0 24 | 10 23 | 1 46 | 20 39 | 10 40 | 14 58 | 14 31 | 19 40 | 15 11 | 6 31 | W 7 |
| T 8 | 22 34 | 19 10 | 2 12 | 17 13 | 1 58 | 23 11 | 2 15 | 0 41 | 1 44 | 20 33 | 0 14 | 3 18 | 2 37 | 22 47 | 0 24 | 10 23 | 1 46 | 20 39 | 10 41 | 15 0 | 14 32 | 19 40 | 15 11 | 6 31 | T 8 |
| F 9 | 22 40 | 17 41 | 1 13 | 17 37 | 1 51 | 22 58 | 2 15 | 0 54 | 1 45 | 20 34 | 0 14 | 3 18 | 2 37 | 22 48 | 0 24 | 10 23 | 1 46 | 20 40 | 10 41 | 15 1 | 14 33 | 19 40 | 15 11 | 6 31 | F 9 |
| S 10 | 22 46 | 15 27 | 0 10 | 18 2 | 1 45 | 22 44 | 2 15 | 1 7 | 1 45 | 20 35 | 0 14 | 3 18 | 2 36 | 22 48 | 0 24 | 10 22 | 1 46 | 20 40 | 10 41 | 15 1 | 14 34 | 19 40 | 15 10 | 6 31 | S 10 |
| S 11 | 22 52 | 12 31 | 0s54 | 18 26 | 1 38 | 22 29 | 2 15 | 1 19 | 1 46 | 20 36 | 0 15 | 3 18 | 2 36 | 22 48 | 0 24 | 10 22 | 1 46 | 20 41 | 10 42 | 15 1 | 14 35 | 19 40 | 15 10 | 6 30 | S 11 |
| M12 | 22 57 | 9 1 | 1 56 | 18 50 | 1 31 | 22 13 | 2 15 | 1 31 | 1 46 | 20 37 | 0 15 | 3 18 | 2 36 | 22 48 | 0 24 | 10 22 | 1 46 | 20 41 | 10 42 | 15 1 | 14 36 | 19 40 | 15 9 | 6 30 | M12 |
| T 13 | 23 2 | 5 2 | 2 55 | 19 14 | 1 23 | 21 57 | 2 14 | 1 44 | 1 46 | 20 38 | 0 15 | 3 18 | 2 36 | 22 49 | 0 24 | 10 21 | 1 45 | 20 42 | 10 43 | 15 1 | 14 37 | 19 40 | 15 8 | 6 30 | T 13 |
| W14 | 23 6 | 0 43 | 3 47 | 19 38 | 1 16 | 21 41 | 2 14 | 1 56 | 1 47 | 20 40 | 0 15 | 3 18 | 2 35 | 22 49 | 0 24 | 10 21 | 1 45 | 20 42 | 10 43 | 15 1 | 14 38 | 19 41 | 15 8 | 6 30 | W14 |
| T 15 | 23 10 | 3n47 | 4 28 | 20 1 | 1 9 | 21 23 | 2 14 | 2 8 | 1 47 | 20 41 | 0 15 | 3 18 | 2 35 | 22 49 | 0 24 | 10 21 | 1 45 | 20 42 | 10 43 | 15 2 | 14 39 | 19 41 | 15 7 | 6 29 | T 15 |
| F 16 | 23 14 | 8 15 | 4 56 | 20 23 | 1 1 | 21 6 | 2 13 | 2 20 | 1 48 | 20 42 | 0 15 | 3 18 | 2 35 | 22 50 | 0 25 | 10 20 | 1 45 | 20 43 | 10 44 | 15 4 | 14 40 | 19 41 | 15 7 | 6 29 | F 16 |
| S 17 | 23 17 | 12 25 | 5 6 | 20 45 | 0 54 | 20 47 | 2 12 | 2 32 | 1 48 | 20 43 | 0 16 | 3 18 | 2 35 | 22 50 | 0 25 | 10 20 | 1 45 | 20 43 | 10 44 | 15 6 | 14 41 | 19 41 | 15 6 | 6 29 | S 17 |
| S 18 | 23 19 | 15 56 | 4 57 | 21 6 | 0 46 | 20 28 | 2 11 | 2 44 | 1 48 | 20 45 | 0 16 | 3 18 | 2 34 | 22 50 | 0 25 | 10 20 | 1 45 | 20 44 | 10 44 | 15 9 | 14 42 | 19 41 | 15 6 | 6 29 | S 18 |
| M19 | 23 21 | 18 29 | 4 26 | 21 26 | 0 38 | 20 9 | 2 10 | 2 56 | 1 49 | 20 46 | 0 16 | 3 19 | 2 34 | 22 50 | 0 25 | 10 20 | 1 45 | 20 44 | 10 45 | 15 12 | 14 43 | 19 41 | 15 5 | 6 29 | M19 |
| T 20 | 23 23 | 19 45 | 3 37 | 21 46 | 0 31 | 19 49 | 2 9 | 3 8 | 1 49 | 20 47 | 0 16 | 3 19 | 2 34 | 22 51 | 0 25 | 10 19 | 1 45 | 20 45 | 10 45 | 15 14 | 14 44 | 19 41 | 15 4 | 6 28 | T 20 |
| W21 | 23 24 | 19 34 | 2 32 | 22 4 | 0 23 | 19 29 | 2 8 | 3 20 | 1 50 | 20 49 | 0 16 | 3 19 | 2 34 | 22 51 | 0 25 | 10 19 | 1 45 | 20 45 | 10 46 | 15 16 | 14 45 | 19 41 | 15 4 | 6 28 | W21 |
| T 22 | 23 24 | 17 59 | 1 17 | 22 22 | 0 16 | 19 8 | 2 7 | 3 32 | 1 50 | 20 50 | 0 16 | 3 20 | 2 33 | 22 51 | 0 25 | 10 19 | 1 45 | 20 46 | 10 46 | 15 17 | 14 46 | 19 41 | 15 3 | 6 28 | T 22 |
| F 23 | 23 25 | 15 14 | 0n 1 | 22 38 | 0 9 | 18 46 | 2 6 | 3 43 | 1 50 | 20 51 | 0 16 | 3 20 | 2 33 | 22 52 | 0 25 | 10 19 | 1 45 | 20 46 | 10 46 | 15 17 | 14 47 | 19 41 | 15 2 | 6 28 | F 23 |
| S 24 | 23 24 | 11 36 | 1 18 | 22 54 | 0 2 | 18 24 | 2 4 | 3 55 | 1 51 | 20 53 | 0 17 | 3 20 | 2 33 | 22 52 | 0 25 | 10 19 | 1 45 | 20 47 | 10 47 | 15 17 | 14 48 | 19 41 | 15 2 | 6 28 | S 24 |
| S 25 | 23 24 | 7 26 | 2 28 | 23 8 | 0s 6 | 18 2 | 2 2 | 4 6 | 1 51 | 20 54 | 0 17 | 3 21 | 2 32 | 22 52 | 0 25 | 10 19 | 1 45 | 20 48 | 10 47 | 15 16 | 14 49 | 19 41 | 15 1 | 6 27 | S 25 |
| M26 | 23 22 | 3 1 | 3 27 | 23 21 | 0 13 | 17 39 | 2 1 | 4 18 | 1 52 | 20 56 | 0 17 | 3 22 | 2 32 | 22 53 | 0 25 | 10 18 | 1 45 | 20 48 | 10 47 | 15 16 | 14 50 | 19 42 | 15 0 | 6 27 | M26 |
| T 27 | 23 21 | 1s24 | 4 14 | 23 34 | 0 20 | 17 16 | 1 59 | 4 29 | 1 52 | 20 57 | 0 17 | 3 22 | 2 32 | 22 53 | 0 25 | 10 18 | 1 45 | 20 49 | 10 48 | 15 16 | 14 51 | 19 42 | 14 59 | 6 27 | T 27 |
| W28 | 23 18 | 5 39 | 4 47 | 23 45 | 0 26 | 16 52 | 1 57 | 4 41 | 1 52 | 20 59 | 0 17 | 3 23 | 2 32 | 22 53 | 0 25 | 10 18 | 1 45 | 20 49 | 10 48 | 15 17 | 14 52 | 19 42 | 14 59 | 6 27 | W28 |
| T 29 | 23 16 | 9 34 | 5 5 | 23 54 | 0 33 | 16 28 | 1 55 | 4 52 | 1 53 | 21 0 | 0 17 | 3 23 | 2 31 | 22 54 | 0 25 | 10 18 | 1 45 | 20 50 | 10 48 | 15 18 | 14 53 | 19 42 | 14 58 | 6 27 | T 29 |
| F 30 | 23 13 | 13 1 | 5 9 | 24 3 | 0 39 | 16 4 | 1 53 | 5 3 | 1 53 | 21 2 | 0 18 | 3 24 | 2 31 | 22 54 | 0 25 | 10 18 | 1 45 | 20 50 | 10 49 | 15 20 | 14 54 | 19 42 | 14 57 | 6 27 | F 30 |
| S 31 | 23s 9 | 15s52 | 4n59 | 24s10 | 0s46 | 15s39 | 1s50 | 5s14 | 1n54 | 21n 3 | 0n18 | 3n25 | 2s31 | 22n54 | 0n25 | 10n18 | 1s45 | 20n51 | 10n49 | 15n22 | 14n55 | 19s42 | 14s56 | 6n27 | S 31 |

Julian Day Number = 2526022.5, Delta T = 166.87 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°35'24, Lahiri = 26°42'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2204

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 16 | 9♑19'50 | 15♐ 8 | 0♑51 | 23♒54 | 18♎19 | 26°R42 | 14♈35 | 15°R37 | 1°R21 | 1°R55 | 18°R 1 | 19♌33 | 13♑56 | 24♑ 3 | S 1 |
| M 2 | 6 42 12 | 10°21'00 | 27° 3 | 2°25 | 25° 3 | 18°49 | 26♋34 | 14°37 | 15♋34 | 1♉20 | 1♍54 | 17♌53 | 19°29 | 14° 2 | 24° 8 | M 2 |
| T 3 | 6 46 9 | 11°22'10 | 8♑54 | 3°58 | 26°12 | 19°18 | 26°27 | 14°39 | 15°32 | 1°20 | 1°53 | 17°47 | 19°26 | 14° 9 | 24°14 | T 3 |
| W 4 | 6 50 5 | 12°23'19 | 20°42 | 5°32 | 27°20 | 19°47 | 26°19 | 14°40 | 15°29 | 1°20 | 1°52 | 17°42 | 19°23 | 14°16 | 24°19 | W 4 |
| T 5 | 6 54 2 | 13°24'29 | 2♒31 | 7° 6 | 28°29 | 20°17 | 26°11 | 14°42 | 15°27 | 1°19 | 1°51 | 17°39 | 19°20 | 14°22 | 24°25 | T 5 |
| F 6 | 6 57 59 | 14°25'39 | 14°21 | 8°41 | 29°37 | 20°46 | 26° 4 | 14°44 | 15°24 | 1°19 | 1°50 | 17°D37 | 19°17 | 14°29 | 24°30 | F 6 |
| S 7 | 7 1 55 | 15°26'49 | 26°16 | 10°15 | 0♓46 | 21°15 | 25°56 | 14°46 | 15°21 | 1°19 | 1°50 | 17°38 | 19°14 | 14°36 | 24°36 | S 7 |
| S 8 | 7 5 52 | 16°27'59 | 8♓19 | 11°50 | 1°54 | 21°43 | 25°48 | 14°49 | 15°19 | 1°19 | 1°49 | 17°39 | 19°10 | 14°42 | 24°42 | S 8 |
| M 9 | 7 9 48 | 17°29'08 | 20°33 | 13°26 | 3° 1 | 22°12 | 25°40 | 14°51 | 15°16 | 1°19 | 1°48 | 17°41 | 19° 7 | 14°49 | 24°47 | M 9 |
| T 10 | 7 13 45 | 18°30'18 | 3♈ 3 | 15° 2 | 4° 9 | 22°40 | 25°32 | 14°53 | 15°14 | 1°19 | 1°47 | 17°43 | 19° 4 | 14°56 | 24°53 | T 10 |
| W11 | 7 17 41 | 19°31'26 | 15°52 | 16°38 | 5°17 | 23° 8 | 25°24 | 14°56 | 15°11 | 1°19 | 1°46 | 17°R43 | 19° 1 | 15° 2 | 24°58 | W11 |
| T 12 | 7 21 38 | 20°32'35 | 29° 6 | 18°15 | 6°24 | 23°36 | 25°16 | 14°58 | 15° 8 | 1°D18 | 1°45 | 17°43 | 18°58 | 15° 9 | 25° 4 | T 12 |
| F 13 | 7 25 34 | 21°33'43 | 12♉45 | 19°51 | 7°31 | 24° 4 | 25° 8 | 15° 1 | 15° 6 | 1°18 | 1°44 | 17°42 | 18°55 | 15°16 | 25°10 | F 13 |
| S 14 | 7 29 31 | 22°34'50 | 26°53 | 21°29 | 8°38 | 24°31 | 25° 0 | 15° 4 | 15° 3 | 1°19 | 1°42 | 17°39 | 18°51 | 15°22 | 25°15 | S 14 |
| S 15 | 7 33 28 | 23°35'57 | 11♊27 | 23° 7 | 9°44 | 24°59 | 24°52 | 15° 7 | 15° 1 | 1°19 | 1°41 | 17°36 | 18°48 | 15°29 | 25°21 | S 15 |
| M16 | 7 37 24 | 24°37'04 | 26°23 | 24°45 | 10°50 | 25°26 | 24°44 | 15°10 | 14°58 | 1°19 | 1°40 | 17°32 | 18°45 | 15°36 | 25°26 | M16 |
| T 17 | 7 41 21 | 25°38'10 | 11♋33 | 26°24 | 11°56 | 25°53 | 24°36 | 15°13 | 14°56 | 1°19 | 1°39 | 17°30 | 18°42 | 15°42 | 25°32 | T 17 |
| W18 | 7 45 17 | 26°39'16 | 26°49 | 28° 3 | 13° 2 | 26°19 | 24°28 | 15°16 | 14°53 | 1°19 | 1°38 | 17°28 | 18°39 | 15°49 | 25°38 | W18 |
| T 19 | 7 49 14 | 27°40'21 | 12♌ 0 | 29°43 | 14° 8 | 26°46 | 24°20 | 15°19 | 14°51 | 1°19 | 1°37 | 17°D27 | 18°35 | 15°56 | 25°43 | T 19 |
| F 20 | 7 53 10 | 28°41'26 | 26°55 | 1♒23 | 15°13 | 27°12 | 24°11 | 15°23 | 14°48 | 1°19 | 1°36 | 17°27 | 18°32 | 16° 2 | 25°49 | F 20 |
| S 21 | 7 57 7 | 29°42'31 | 11♍30 | 3° 4 | 16°18 | 27°38 | 24° 3 | 15°26 | 14°46 | 1°20 | 1°34 | 17°28 | 18°29 | 16° 9 | 25°54 | S 21 |
| S 22 | 8 1 4 | 0♒43'35 | 25°37 | 4°45 | 17°23 | 28° 4 | 23°55 | 15°30 | 14°43 | 1°20 | 1°33 | 17°29 | 18°26 | 16°16 | 26° 0 | S 22 |
| M23 | 8 5 0 | 1°44'39 | 9♎18 | 6°26 | 18°27 | 28°30 | 23°47 | 15°34 | 14°41 | 1°20 | 1°32 | 17°30 | 18°23 | 16°22 | 26° 6 | M23 |
| T 24 | 8 8 57 | 2°45'43 | 22°32 | 8° 8 | 19°31 | 28°55 | 23°40 | 15°37 | 14°38 | 1°21 | 1°31 | 17°31 | 18°20 | 16°29 | 26°11 | T 24 |
| W25 | 8 12 53 | 3°46'47 | 5♏22 | 9°51 | 20°35 | 29°20 | 23°32 | 15°41 | 14°36 | 1°21 | 1°29 | 17°R31 | 18°16 | 16°36 | 26°17 | W25 |
| T 26 | 8 16 50 | 4°47'50 | 17°52 | 11°34 | 21°38 | 29°45 | 23°24 | 15°45 | 14°33 | 1°22 | 1°28 | 17°31 | 18°13 | 16°42 | 26°22 | T 26 |
| F 27 | 8 20 46 | 5°48'52 | 0♐ 6 | 13°17 | 22°42 | 0♏ 9 | 23°16 | 15°49 | 14°31 | 1°22 | 1°27 | 17°30 | 18°10 | 16°49 | 26°28 | F 27 |
| S 28 | 8 24 43 | 6°49'55 | 12° 7 | 15° 0 | 23°44 | 0°34 | 23° 8 | 15°53 | 14°29 | 1°23 | 1°25 | 17°29 | 18° 7 | 16°56 | 26°33 | S 28 |
| S 29 | 8 28 39 | 7°50'56 | 24° 1 | 16°44 | 24°47 | 0°58 | 23° 1 | 15°58 | 14°26 | 1°23 | 1°24 | 17°27 | 18° 4 | 17° 2 | 26°39 | S 29 |
| M30 | 8 32 36 | 8°51'58 | 5♑51 | 18°28 | 25°49 | 1°21 | 22°53 | 16° 2 | 14°24 | 1°24 | 1°23 | 17°26 | 18° 1 | 17° 9 | 26°44 | M30 |
| T 31 | 8 36 33 | 9♒52'58 | 17♑39 | 20♒12 | 26♓50 | 1♏45 | 22♋46 | 16♈ 6 | 14♋22 | 1♉24 | 1♍21 | 17♌24 | 17♌57 | 17♑16 | 26♑50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 18s 1 | 4n36 | 24s16 | 0s52 | 15s14 | 1s48 | 5s25 | 1n54 | 21n 5 | 0n18 | 3n26 | 2s31 | 22n54 | 0n25 | 10n18 | 1s45 | 20n52 | 10n49 | 15n25 | 14n56 | 19s42 | 14s56 | 6n27 |
| M 2 | 23 0 | 19 22 | 4 1 | 24 21 | 0 58 | 14 48 | 1 45 | 5 36 | 1 54 | 21 7 | 0 18 | 3 27 | 2 30 | 22 55 | 0 25 | 10 18 | 1 44 | 20 52 | 10 50 | 15 27 | 14 57 | 19 42 | 14 55 | 6 26 |
| T 3 | 22 55 | 19 52 | 3 16 | 24 25 | 1 4 | 14 23 | 1 42 | 5 46 | 1 55 | 21 8 | 0 18 | 3 27 | 2 30 | 22 55 | 0 25 | 10 17 | 1 44 | 20 53 | 10 50 | 15 29 | 14 58 | 19 42 | 14 54 | 6 26 |
| W 4 | 22 50 | 19 29 | 2 22 | 24 27 | 1 9 | 13 56 | 1 40 | 5 57 | 1 55 | 21 10 | 0 18 | 3 28 | 2 30 | 22 55 | 0 25 | 10 17 | 1 44 | 20 53 | 10 50 | 15 31 | 14 59 | 19 42 | 14 53 | 6 26 |
| T 5 | 22 44 | 18 15 | 1 22 | 24 28 | 1 15 | 13 30 | 1 37 | 6 8 | 1 56 | 21 11 | 0 19 | 3 29 | 2 30 | 22 56 | 0 25 | 10 17 | 1 44 | 20 54 | 10 51 | 15 32 | 15 0 | 19 42 | 14 52 | 6 26 |
| F 6 | 22 38 | 16 13 | 0 18 | 24 27 | 1 20 | 13 3 | 1 34 | 6 18 | 1 56 | 21 13 | 0 19 | 3 30 | 2 29 | 22 56 | 0 25 | 10 17 | 1 44 | 20 55 | 10 51 | 15 32 | 15 1 | 19 42 | 14 51 | 6 26 |
| S 7 | 22 31 | 13 29 | 0s47 | 24 26 | 1 25 | 12 36 | 1 30 | 6 29 | 1 57 | 21 15 | 0 19 | 3 31 | 2 29 | 22 56 | 0 25 | 10 17 | 1 44 | 20 55 | 10 51 | 15 32 | 15 2 | 19 42 | 14 50 | 6 26 |
| S 8 | 22 24 | 10 10 | 1 51 | 24 22 | 1 30 | 12 9 | 1 27 | 6 39 | 1 57 | 21 16 | 0 19 | 3 32 | 2 29 | 22 57 | 0 25 | 10 17 | 1 44 | 20 56 | 10 52 | 15 31 | 15 3 | 19 42 | 14 50 | 6 26 |
| M 9 | 22 16 | 6 22 | 2 51 | 24 18 | 1 34 | 11 41 | 1 24 | 6 49 | 1 57 | 21 18 | 0 19 | 3 34 | 2 28 | 22 57 | 0 25 | 10 17 | 1 44 | 20 56 | 10 52 | 15 31 | 15 4 | 19 42 | 14 49 | 6 26 |
| T 10 | 22 8 | 2 13 | 3 44 | 24 12 | 1 39 | 11 13 | 1 20 | 6 59 | 1 58 | 21 19 | 0 19 | 3 35 | 2 28 | 22 57 | 0 25 | 10 17 | 1 44 | 20 57 | 10 52 | 15 30 | 15 5 | 19 42 | 14 48 | 6 26 |
| W11 | 22 0 | 2n 7 | 4 28 | 24 4 | 1 43 | 10 45 | 1 16 | 7 9 | 1 58 | 21 21 | 0 19 | 3 36 | 2 28 | 22 58 | 0 25 | 10 17 | 1 44 | 20 58 | 10 53 | 15 30 | 15 6 | 19 42 | 14 47 | 6 26 |
| T 12 | 21 51 | 6 29 | 4 58 | 23 56 | 1 46 | 10 17 | 1 13 | 7 19 | 1 59 | 21 23 | 0 20 | 3 37 | 2 28 | 22 58 | 0 25 | 10 17 | 1 44 | 20 58 | 10 53 | 15 30 | 15 7 | 19 42 | 14 46 | 6 26 |
| F 13 | 21 41 | 10 40 | 5 14 | 23 45 | 1 50 | 9 48 | 1 9 | 7 29 | 1 59 | 21 24 | 0 20 | 3 38 | 2 27 | 22 58 | 0 25 | 10 17 | 1 44 | 20 59 | 10 53 | 15 31 | 15 8 | 19 42 | 14 45 | 6 26 |
| S 14 | 21 31 | 14 24 | 5 11 | 23 33 | 1 53 | 9 20 | 1 5 | 7 38 | 1 59 | 21 26 | 0 20 | 3 40 | 2 27 | 22 58 | 0 25 | 10 18 | 1 44 | 21 0 | 10 53 | 15 31 | 15 9 | 19 42 | 14 44 | 6 26 |
| S 15 | 21 21 | 17 22 | 4 48 | 23 20 | 1 56 | 8 51 | 1 1 | 7 48 | 2 0 | 21 27 | 0 20 | 3 41 | 2 27 | 22 59 | 0 25 | 10 18 | 1 44 | 21 0 | 10 54 | 15 32 | 15 10 | 19 42 | 14 43 | 6 26 |
| M16 | 21 10 | 19 16 | 4 6 | 23 5 | 1 58 | 8 22 | 0 56 | 7 57 | 2 0 | 21 29 | 0 20 | 3 43 | 2 27 | 22 59 | 0 25 | 10 18 | 1 44 | 21 1 | 10 54 | 15 33 | 15 11 | 19 42 | 14 42 | 6 26 |
| T 17 | 20 59 | 19 50 | 3 5 | 22 49 | 2 1 | 7 52 | 0 52 | 8 7 | 2 0 | 21 31 | 0 20 | 3 44 | 2 26 | 22 59 | 0 25 | 10 18 | 1 44 | 21 2 | 10 54 | 15 34 | 15 12 | 19 42 | 14 41 | 6 26 |
| W18 | 20 48 | 18 57 | 1 52 | 22 32 | 2 2 | 7 23 | 0 47 | 8 16 | 2 1 | 21 32 | 0 20 | 3 45 | 2 26 | 23 0 | 0 25 | 10 18 | 1 44 | 21 2 | 10 54 | 15 35 | 15 13 | 19 42 | 14 40 | 6 26 |
| T 19 | 20 36 | 16 42 | 0 30 | 22 12 | 2 4 | 6 54 | 0 43 | 8 25 | 2 1 | 21 34 | 0 20 | 3 47 | 2 26 | 23 0 | 0 25 | 10 18 | 1 43 | 21 3 | 10 55 | 15 35 | 15 14 | 19 42 | 14 39 | 6 26 |
| F 20 | 20 24 | 13 21 | 0n52 | 21 52 | 2 5 | 6 24 | 0 38 | 8 34 | 2 2 | 21 35 | 0 21 | 3 48 | 2 26 | 23 0 | 0 25 | 10 18 | 1 43 | 21 4 | 10 55 | 15 35 | 15 15 | 19 42 | 14 38 | 6 26 |
| S 21 | 20 11 | 9 14 | 2 9 | 21 29 | 2 6 | 5 54 | 0 33 | 8 43 | 2 2 | 21 37 | 0 21 | 3 50 | 2 25 | 23 0 | 0 25 | 10 18 | 1 43 | 21 4 | 10 55 | 15 35 | 15 16 | 19 42 | 14 37 | 6 26 |
| S 22 | 19 58 | 4 44 | 3 16 | 21 6 | 2 6 | 5 25 | 0 28 | 8 52 | 2 2 | 21 38 | 0 21 | 3 52 | 2 25 | 23 1 | 0 25 | 10 19 | 1 43 | 21 5 | 10 55 | 15 35 | 15 17 | 19 42 | 14 36 | 6 26 |
| M23 | 19 45 | 0 8 | 4 9 | 20 40 | 2 6 | 4 55 | 0 23 | 9 1 | 2 3 | 21 40 | 0 21 | 3 53 | 2 25 | 23 1 | 0 25 | 10 19 | 1 43 | 21 6 | 10 56 | 15 34 | 15 18 | 19 42 | 14 35 | 6 26 |
| T 24 | 19 31 | 4s18 | 4 47 | 20 14 | 2 5 | 4 25 | 0 18 | 9 9 | 2 3 | 21 41 | 0 21 | 3 55 | 2 25 | 23 1 | 0 25 | 10 19 | 1 43 | 21 6 | 10 56 | 15 34 | 15 19 | 19 42 | 14 34 | 6 26 |
| W25 | 19 17 | 8 25 | 5 10 | 19 45 | 2 4 | 3 55 | 0 12 | 9 18 | 2 4 | 21 43 | 0 21 | 3 57 | 2 25 | 23 2 | 0 25 | 10 19 | 1 43 | 21 7 | 10 56 | 15 34 | 15 20 | 19 42 | 14 33 | 6 26 |
| T 26 | 19 3 | 12 3 | 5 17 | 19 16 | 2 3 | 3 25 | 0 7 | 9 26 | 2 4 | 21 44 | 0 21 | 3 58 | 2 24 | 23 2 | 0 25 | 10 19 | 1 43 | 21 8 | 10 56 | 15 34 | 15 21 | 19 42 | 14 32 | 6 26 |
| F 27 | 18 48 | 15 6 | 5 9 | 18 45 | 2 1 | 2 55 | 0 1 | 9 34 | 2 4 | 21 46 | 0 21 | 4 0 | 2 24 | 23 2 | 0 25 | 10 20 | 1 43 | 21 9 | 10 57 | 15 34 | 15 22 | 19 42 | 14 30 | 6 26 |
| S 28 | 18 33 | 17 27 | 4 48 | 18 12 | 1 58 | 2 25 | 0n 5 | 9 42 | 2 5 | 21 47 | 0 22 | 4 2 | 2 24 | 23 2 | 0 25 | 10 20 | 1 43 | 21 9 | 10 57 | 15 35 | 15 23 | 19 41 | 14 29 | 6 27 |
| S 29 | 18 17 | 19 2 | 4 15 | 17 38 | 1 55 | 1 55 | 0 10 | 9 50 | 2 5 | 21 48 | 0 22 | 4 4 | 2 24 | 23 3 | 0 25 | 10 20 | 1 43 | 21 10 | 10 57 | 15 35 | 15 24 | 19 41 | 14 28 | 6 27 |
| M30 | 18 1 | 19 46 | 3 31 | 17 3 | 1 51 | 1 25 | 0 16 | 9 58 | 2 5 | 21 50 | 0 22 | 4 6 | 2 23 | 23 3 | 0 25 | 10 20 | 1 43 | 21 11 | 10 57 | 15 36 | 15 25 | 19 41 | 14 27 | 6 27 |
| T 31 | 17s45 | 19s38 | 2n38 | 16s26 | 1s47 | 0s55 | 0n22 | 10s 6 | 2n 6 | 21n51 | 0n22 | 4n 7 | 2s23 | 23n 3 | 0n25 | 10n21 | 1s43 | 21n11 | 10n57 | 15n36 | 15n26 | 19s41 | 14s26 | 6n27 |

Julian Day Number = 2526053.5, Delta T = 166.96 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°35'28, Lahiri = 26°42'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2204

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 40 29 | 10♒53'58 | 29♉28 | 21♒56 | 27♓52 | 2♏ 8 | 22°R38 | 16♈11 | 14°R19 | 1♉25 | 1°R20 | 17°R24 | 17♌54 | 17♉22 | 26♉55 | W 1 |
| T 2 | 8 44 26 | 11°54'57 | 11♒20 | 23°39 | 28°52 | 2°31 | 22♋31 | 16°15 | 14♋17 | 1°26 | 1♍19 | 17♌23 | 17°51 | 17°29 | 27° 1 | T 2 |
| F 3 | 8 48 22 | 12°55'55 | 23°18 | 25°22 | 29°53 | 2°53 | 22°24 | 16°20 | 14°15 | 1°27 | 1°17 | 17°D23 | 17°48 | 17°36 | 27° 6 | F 3 |
| S 4 | 8 52 19 | 13°56'52 | 5♓24 | 27° 4 | 0♈53 | 3°16 | 22°17 | 16°25 | 14°13 | 1°27 | 1°16 | 17°24 | 17°45 | 17°42 | 27°12 | S 4 |
| S 5 | 8 56 15 | 14°57'48 | 17°38 | 28°46 | 1°52 | 3°38 | 22°10 | 16°29 | 14°11 | 1°28 | 1°14 | 17°24 | 17°41 | 17°49 | 27°17 | S 5 |
| M 6 | 9 0 12 | 15°58'42 | 0♈ 4 | 0♓26 | 2°51 | 3°59 | 22° 3 | 16°34 | 14° 9 | 1°29 | 1°13 | 17°24 | 17°38 | 17°56 | 27°22 | M 6 |
| T 7 | 9 4 8 | 16°59'36 | 12°43 | 2° 5 | 3°50 | 4°20 | 21°56 | 16°39 | 14° 7 | 1°30 | 1°12 | 17°R24 | 17°35 | 18° 2 | 27°28 | T 7 |
| W 8 | 9 8 5 | 18° 0'28 | 25°38 | 3°41 | 4°48 | 4°41 | 21°50 | 16°44 | 14° 5 | 1°31 | 1°10 | 17°24 | 17°32 | 18° 9 | 27°33 | W 8 |
| T 9 | 9 12 1 | 19° 1'19 | 8♉51 | 5°15 | 5°46 | 5° 2 | 21°43 | 16°49 | 14° 3 | 1°32 | 1° 9 | 17°24 | 17°29 | 18°16 | 27°38 | T 9 |
| F 10 | 9 15 58 | 20° 2'08 | 22°24 | 6°46 | 6°43 | 5°22 | 21°37 | 16°55 | 14° 1 | 1°33 | 1° 7 | 17°D24 | 17°26 | 18°22 | 27°44 | F 10 |
| S 11 | 9 19 55 | 21° 2'56 | 6♊18 | 8°14 | 7°39 | 5°42 | 21°31 | 17° 0 | 13°59 | 1°34 | 1° 6 | 17°24 | 17°22 | 18°29 | 27°49 | S 11 |
| S 12 | 9 23 51 | 22° 3'42 | 20°33 | 9°37 | 8°35 | 6° 1 | 21°25 | 17° 5 | 13°57 | 1°35 | 1° 4 | 17°25 | 17°19 | 18°36 | 27°54 | S 12 |
| M13 | 9 27 48 | 23° 4'27 | 5♋ 7 | 10°56 | 9°30 | 6°20 | 21°19 | 17°11 | 13°55 | 1°36 | 1° 3 | 17°25 | 17°16 | 18°42 | 27°59 | M13 |
| T 14 | 9 31 44 | 24° 5'11 | 19°56 | 12° 9 | 10°24 | 6°39 | 21°13 | 17°16 | 13°53 | 1°37 | 1° 1 | 17°26 | 17°13 | 18°49 | 28° 5 | T 14 |
| W15 | 9 35 41 | 25° 5'52 | 4♌53 | 13°15 | 11°18 | 6°57 | 21° 8 | 17°22 | 13°51 | 1°38 | 1° 0 | 17°26 | 17°10 | 18°56 | 28°10 | W15 |
| T 16 | 9 39 37 | 26° 6'33 | 19°52 | 14°15 | 12°12 | 7°15 | 21° 2 | 17°27 | 13°50 | 1°39 | 0°58 | 17°R26 | 17° 7 | 19° 2 | 28°15 | T 16 |
| F 17 | 9 43 34 | 27° 7'12 | 4♍43 | 15° 6 | 13° 4 | 7°33 | 20°57 | 17°33 | 13°48 | 1°40 | 0°57 | 17°26 | 17° 3 | 19° 9 | 28°20 | F 17 |
| S 18 | 9 47 31 | 28° 7'49 | 19°19 | 15°50 | 13°56 | 7°50 | 20°52 | 17°39 | 13°46 | 1°41 | 0°55 | 17°25 | 17° 0 | 19°16 | 28°25 | S 18 |
| S 19 | 9 51 27 | 29° 8'26 | 3♎34 | 16°24 | 14°47 | 8° 7 | 20°47 | 17°45 | 13°45 | 1°43 | 0°54 | 17°24 | 16°57 | 19°22 | 28°30 | S 19 |
| M20 | 9 55 24 | 0♓ 9'01 | 17°23 | 16°48 | 15°37 | 8°23 | 20°42 | 17°50 | 13°43 | 1°44 | 0°52 | 17°22 | 16°54 | 19°29 | 28°35 | M20 |
| T 21 | 9 59 20 | 1° 9'35 | 0♏46 | 17° 3 | 16°26 | 8°39 | 20°37 | 17°56 | 13°42 | 1°45 | 0°51 | 17°20 | 16°51 | 19°36 | 28°40 | T 21 |
| W22 | 10 3 17 | 2°10'07 | 13°44 | 17°R 7 | 17°15 | 8°54 | 20°33 | 18° 2 | 13°40 | 1°46 | 0°49 | 17°19 | 16°47 | 19°42 | 28°45 | W22 |
| T 23 | 10 7 13 | 3°10'39 | 26°19 | 17° 1 | 18° 2 | 9° 9 | 20°28 | 18° 8 | 13°39 | 1°48 | 0°48 | 17°18 | 16°44 | 19°49 | 28°50 | T 23 |
| F 24 | 10 11 10 | 4°11'09 | 8♐35 | 16°44 | 18°49 | 9°23 | 20°24 | 18°15 | 13°37 | 1°49 | 0°46 | 17°D18 | 16°41 | 19°56 | 28°55 | F 24 |
| S 25 | 10 15 6 | 5°11'38 | 20°37 | 16°18 | 19°35 | 9°37 | 20°20 | 18°21 | 13°36 | 1°51 | 0°45 | 17°19 | 16°38 | 20° 2 | 28°59 | S 25 |
| S 26 | 10 19 3 | 6°12'05 | 2♑30 | 15°42 | 20°19 | 9°50 | 20°17 | 18°27 | 13°35 | 1°52 | 0°43 | 17°20 | 16°35 | 20° 9 | 29° 4 | S 26 |
| M27 | 10 22 59 | 7°12'31 | 14°18 | 14°59 | 21° 3 | 10° 3 | 20°13 | 18°33 | 13°33 | 1°53 | 0°42 | 17°22 | 16°32 | 20°16 | 29° 9 | M27 |
| T 28 | 10 26 56 | 8°12'56 | 26° 6 | 14° 8 | 21°46 | 10°16 | 20°10 | 18°40 | 13°32 | 1°55 | 0°40 | 17°23 | 16°28 | 20°22 | 29°14 | T 28 |
| W29 | 10 30 53 | 9♓13'20 | 7♒57 | 13♓12 | 22♈27 | 10♏27 | 20♋ 6 | 18♈46 | 13♋31 | 1♉56 | 0♍39 | 17♌24 | 16♌25 | 20♉29 | 29♉18 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s29 | 18s38 | 1n38 | 15s48 | 1s42 | 0s25 | 0n29 | 10s14 | 2n 6 | 21n52 | 0n22 | 4n 9 | 2s23 | 23n 3 | 0n25 | 10n21 | 1s43 | 21n12 | 10n58 | 15n36 | 15n27 | 19s41 | 14s25 | 6n27 |
| T 2 | 17 12 | 16 49 | 0 34 | 15 8 | 1 37 | 0n 5 | 0 35 | 10 21 | 2 7 | 21 54 | 0 22 | 4 11 | 2 23 | 23 4 | 0 25 | 10 21 | 1 43 | 21 13 | 10 58 | 15 36 | 15 28 | 19 41 | 14 24 | 6 27 |
| F 3 | 16 55 | 14 15 | 0s33 | 14 28 | 1 30 | 0 35 | 0 41 | 10 28 | 2 7 | 21 55 | 0 22 | 4 13 | 2 22 | 23 4 | 0 25 | 10 21 | 1 43 | 21 13 | 10 58 | 15 36 | 15 29 | 19 41 | 14 23 | 6 27 |
| S 4 | 16 37 | 11 3 | 1 38 | 13 47 | 1 23 | 1 5 | 0 48 | 10 36 | 2 7 | 21 56 | 0 22 | 4 15 | 2 22 | 23 4 | 0 25 | 10 22 | 1 43 | 21 14 | 10 58 | 15 36 | 15 30 | 19 41 | 14 21 | 6 27 |
| S 5 | 16 20 | 7 21 | 2 40 | 13 4 | 1 16 | 1 34 | 0 54 | 10 43 | 2 8 | 21 57 | 0 22 | 4 17 | 2 22 | 23 4 | 0 25 | 10 22 | 1 43 | 21 15 | 10 58 | 15 36 | 15 31 | 19 41 | 14 20 | 6 28 |
| M 6 | 16 2 | 3 17 | 3 36 | 12 21 | 1 7 | 2 4 | 1 1 | 10 49 | 2 8 | 21 59 | 0 23 | 4 19 | 2 22 | 23 4 | 0 25 | 10 22 | 1 42 | 21 15 | 10 59 | 15 36 | 15 32 | 19 41 | 14 19 | 6 28 |
| T 7 | 15 43 | 1n 0 | 4 22 | 11 38 | 0 58 | 2 34 | 1 8 | 10 56 | 2 8 | 22 0 | 0 23 | 4 21 | 2 22 | 23 5 | 0 25 | 10 23 | 1 42 | 21 16 | 10 59 | 15 36 | 15 33 | 19 41 | 14 18 | 6 28 |
| W 8 | 15 25 | 5 18 | 4 55 | 10 53 | 0 48 | 3 3 | 1 15 | 11 3 | 2 9 | 22 1 | 0 23 | 4 24 | 2 21 | 23 5 | 0 25 | 10 23 | 1 42 | 21 17 | 10 59 | 15 36 | 15 34 | 19 40 | 14 17 | 6 28 |
| T 9 | 15 6 | 9 28 | 5 14 | 10 9 | 0 37 | 3 32 | 1 22 | 11 9 | 2 9 | 22 2 | 0 23 | 4 26 | 2 21 | 23 5 | 0 25 | 10 23 | 1 42 | 21 17 | 10 59 | 15 36 | 15 35 | 19 40 | 14 16 | 6 28 |
| F 10 | 14 47 | 13 14 | 5 17 | 9 25 | 0 26 | 4 1 | 1 29 | 11 16 | 2 9 | 22 3 | 0 23 | 4 28 | 2 21 | 23 5 | 0 25 | 10 24 | 1 42 | 21 18 | 10 59 | 15 36 | 15 36 | 19 40 | 14 14 | 6 28 |
| S 11 | 14 28 | 16 23 | 5 1 | 8 41 | 0 13 | 4 30 | 1 36 | 11 22 | 2 10 | 22 4 | 0 23 | 4 30 | 2 21 | 23 5 | 0 25 | 10 24 | 1 42 | 21 19 | 10 59 | 15 36 | 15 37 | 19 40 | 14 13 | 6 29 |
| S 12 | 14 8 | 18 39 | 4 26 | 7 57 | 0 0 | 4 59 | 1 43 | 11 28 | 2 10 | 22 5 | 0 23 | 4 32 | 2 21 | 23 6 | 0 25 | 10 25 | 1 42 | 21 19 | 10 59 | 15 36 | 15 38 | 19 40 | 14 12 | 6 29 |
| M13 | 13 49 | 19 45 | 3 34 | 7 15 | 0n13 | 5 28 | 1 51 | 11 34 | 2 10 | 22 6 | 0 23 | 4 35 | 2 20 | 23 6 | 0 25 | 10 25 | 1 42 | 21 20 | 11 0 | 15 36 | 15 38 | 19 40 | 14 11 | 6 29 |
| T 14 | 13 29 | 19 30 | 2 27 | 6 34 | 0 28 | 5 56 | 1 58 | 11 40 | 2 10 | 22 7 | 0 23 | 4 37 | 2 20 | 23 6 | 0 25 | 10 25 | 1 42 | 21 21 | 11 0 | 15 36 | 15 39 | 19 40 | 14 10 | 6 29 |
| W15 | 13 8 | 17 54 | 1 9 | 5 55 | 0 43 | 6 24 | 2 6 | 11 46 | 2 11 | 22 8 | 0 23 | 4 39 | 2 20 | 23 6 | 0 25 | 10 26 | 1 42 | 21 21 | 11 0 | 15 35 | 15 40 | 19 40 | 14 8 | 6 30 |
| T 16 | 12 48 | 15 3 | 0n13 | 5 18 | 0 58 | 6 52 | 2 14 | 11 51 | 2 11 | 22 9 | 0 23 | 4 41 | 2 20 | 23 6 | 0 25 | 10 26 | 1 42 | 21 22 | 11 0 | 15 35 | 15 41 | 19 39 | 14 7 | 6 30 |
| F 17 | 12 27 | 11 14 | 1 35 | 4 44 | 1 14 | 7 20 | 2 21 | 11 57 | 2 11 | 22 10 | 0 23 | 4 44 | 2 20 | 23 7 | 0 25 | 10 27 | 1 42 | 21 23 | 11 0 | 15 35 | 15 42 | 19 39 | 14 6 | 6 30 |
| S 18 | 12 7 | 6 48 | 2 48 | 4 12 | 1 30 | 7 47 | 2 29 | 12 2 | 2 12 | 22 11 | 0 24 | 4 46 | 2 20 | 23 7 | 0 25 | 10 27 | 1 42 | 21 23 | 11 0 | 15 36 | 15 43 | 19 39 | 14 5 | 6 30 |
| S 19 | 11 46 | 2 5 | 3 49 | 3 44 | 1 46 | 8 14 | 2 37 | 12 7 | 2 12 | 22 12 | 0 24 | 4 48 | 2 19 | 23 7 | 0 25 | 10 28 | 1 42 | 21 24 | 11 0 | 15 36 | 15 44 | 19 39 | 14 3 | 6 31 |
| M20 | 11 24 | 2s35 | 4 35 | 3 20 | 2 2 | 8 41 | 2 45 | 12 12 | 2 12 | 22 13 | 0 24 | 4 51 | 2 19 | 23 7 | 0 25 | 10 28 | 1 42 | 21 24 | 11 0 | 15 37 | 15 45 | 19 39 | 14 2 | 6 31 |
| T 21 | 11 3 | 6 59 | 5 4 | 3 0 | 2 17 | 9 7 | 2 53 | 12 17 | 2 12 | 22 13 | 0 24 | 4 53 | 2 19 | 23 7 | 0 25 | 10 29 | 1 42 | 21 25 | 11 0 | 15 37 | 15 46 | 19 39 | 14 1 | 6 31 |
| W22 | 10 41 | 10 54 | 5 16 | 2 45 | 2 32 | 9 34 | 3 2 | 12 21 | 2 13 | 22 14 | 0 24 | 4 56 | 2 19 | 23 7 | 0 25 | 10 29 | 1 42 | 21 26 | 11 0 | 15 38 | 15 47 | 19 39 | 14 0 | 6 31 |
| T 23 | 10 20 | 14 14 | 5 13 | 2 34 | 2 46 | 10 0 | 3 10 | 12 26 | 2 13 | 22 15 | 0 24 | 4 58 | 2 19 | 23 7 | 0 25 | 10 30 | 1 42 | 21 26 | 11 0 | 15 38 | 15 48 | 19 38 | 13 59 | 6 32 |
| F 24 | 9 58 | 16 51 | 4 55 | 2 29 | 2 59 | 10 25 | 3 18 | 12 30 | 2 13 | 22 15 | 0 24 | 5 1 | 2 19 | 23 8 | 0 25 | 10 30 | 1 42 | 21 27 | 11 1 | 15 38 | 15 49 | 19 38 | 13 57 | 6 32 |
| S 25 | 9 36 | 18 40 | 4 25 | 2 28 | 3 11 | 10 50 | 3 27 | 12 34 | 2 13 | 22 16 | 0 24 | 5 3 | 2 18 | 23 8 | 0 25 | 10 31 | 1 41 | 21 28 | 11 1 | 15 38 | 15 50 | 19 38 | 13 56 | 6 32 |
| S 26 | 9 14 | 19 40 | 3 44 | 2 32 | 3 21 | 11 15 | 3 35 | 12 38 | 2 13 | 22 17 | 0 24 | 5 6 | 2 18 | 23 8 | 0 25 | 10 31 | 1 41 | 21 28 | 11 1 | 15 37 | 15 51 | 19 38 | 13 55 | 6 33 |
| M27 | 8 51 | 19 47 | 2 53 | 2 41 | 3 29 | 11 39 | 3 44 | 12 42 | 2 14 | 22 17 | 0 24 | 5 8 | 2 18 | 23 8 | 0 25 | 10 32 | 1 41 | 21 29 | 11 1 | 15 37 | 15 52 | 19 38 | 13 54 | 6 33 |
| T 28 | 8 29 | 19 1 | 1 55 | 2 55 | 3 36 | 12 3 | 3 52 | 12 46 | 2 14 | 22 18 | 0 24 | 5 11 | 2 18 | 23 8 | 0 25 | 10 32 | 1 41 | 21 29 | 11 1 | 15 36 | 15 53 | 19 37 | 13 52 | 6 33 |
| W29 | 8s 6 | 17s25 | 0n52 | 3s12 | 3n40 | 12n27 | 4n 1 | 12s49 | 2n14 | 22n18 | 0n24 | 5n13 | 2s18 | 23n 8 | 0n25 | 10n33 | 1s41 | 21n30 | 11n 1 | 15n36 | 15n54 | 19s37 | 13s51 | 6n33 |

Julian Day Number = 2526084.5, Delta T = 167.04 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°35'33, Lahiri = 26°42'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 49 | 10♓13'41 | 19♒56 | 12°R11 | 23♈ 8 | 10♏39 | 20°R 3 | 18♈53 | 13°R30 | 1♉58 | 0°R37 | 17°R25 | 16♌22 | 20♑35 | 29♑23 | T 1 |
| F 2 | 10 38 46 | 11°14'01 | 2♓ 4 | 11♓ 8 | 23°47 | 10°49 | 20♋ 1 | 18°59 | 13♋29 | 2° 0 | 0♍36 | 17♌24 | 16°19 | 20°42 | 29°27 | F 2 |
| S 3 | 10 42 42 | 12°14'20 | 14°23 | 10° 3 | 24°25 | 10°59 | 19°58 | 19° 6 | 13°28 | 2° 1 | 0°35 | 17°22 | 16°16 | 20°49 | 29°32 | S 3 |
| S 4 | 10 46 39 | 13°14'36 | 26°55 | 9° 0 | 25° 2 | 11° 9 | 19°56 | 19°12 | 13°27 | 2° 3 | 0°33 | 17°18 | 16°12 | 20°55 | 29°36 | S 4 |
| M 5 | 10 50 35 | 14°14'51 | 9♈39 | 7°58 | 25°37 | 11°18 | 19°53 | 19°19 | 13°26 | 2° 4 | 0°32 | 17°14 | 16° 9 | 21° 2 | 29°41 | M 5 |
| T 6 | 10 54 32 | 15°15'04 | 22°38 | 6°59 | 26°11 | 11°26 | 19°51 | 19°26 | 13°25 | 2° 6 | 0°30 | 17° 9 | 16° 6 | 21° 9 | 29°45 | T 6 |
| W 7 | 10 58 28 | 16°15'15 | 5♉49 | 6° 5 | 26°44 | 11°34 | 19°49 | 19°32 | 13°24 | 2° 8 | 0°29 | 17° 5 | 16° 3 | 21°15 | 29°49 | W 7 |
| T 8 | 11 2 25 | 17°15'24 | 19°14 | 5°16 | 27°14 | 11°41 | 19°48 | 19°39 | 13°23 | 2° 9 | 0°27 | 17° 1 | 16° 0 | 21°22 | 29°54 | T 8 |
| F 9 | 11 6 22 | 18°15'31 | 2♊52 | 4°32 | 27°44 | 11°47 | 19°46 | 19°46 | 13°23 | 2°11 | 0°26 | 16°59 | 15°57 | 21°29 | 29°58 | F 9 |
| S 10 | 11 10 18 | 19°15'36 | 16°43 | 3°55 | 28°12 | 11°53 | 19°45 | 19°53 | 13°22 | 2°13 | 0°24 | 16°D58 | 15°53 | 21°35 | 0♒ 2 | S 10 |
| S 11 | 11 14 15 | 20°15'39 | 0♋46 | 3°25 | 28°38 | 11°58 | 19°44 | 20° 0 | 13°22 | 2°15 | 0°23 | 16°58 | 15°50 | 21°42 | 0° 6 | S 11 |
| M12 | 11 18 11 | 21°15'39 | 15° 1 | 3° 2 | 29° 2 | 12° 2 | 19°43 | 20° 7 | 13°21 | 2°17 | 0°22 | 16°59 | 15°47 | 21°49 | 0°10 | M12 |
| T 13 | 11 22 8 | 22°15'38 | 29°25 | 2°45 | 29°24 | 12° 6 | 19°42 | 20°14 | 13°21 | 2°18 | 0°20 | 17° 1 | 15°44 | 21°55 | 0°14 | T 13 |
| W14 | 11 26 4 | 23°15'34 | 13♌56 | 2°35 | 29°45 | 12° 9 | 19°42 | 20°21 | 13°20 | 2°20 | 0°19 | 17°R 2 | 15°41 | 22° 2 | 0°18 | W14 |
| T 15 | 11 30 1 | 24°15'28 | 28°29 | 2°D31 | 0♉ 4 | 12°12 | 19°42 | 20°28 | 13°20 | 2°22 | 0°18 | 17° 1 | 15°38 | 22° 9 | 0°22 | T 15 |
| F 16 | 11 33 57 | 25°15'20 | 12♍59 | 2°34 | 0°20 | 12°13 | 19°D42 | 20°35 | 13°19 | 2°24 | 0°16 | 16°59 | 15°34 | 22°15 | 0°26 | F 16 |
| S 17 | 11 37 54 | 26°15'10 | 27°20 | 2°42 | 0°35 | 12°14 | 19°42 | 20°42 | 13°19 | 2°26 | 0°15 | 16°55 | 15°31 | 22°22 | 0°30 | S 17 |
| S 18 | 11 41 51 | 27°14'58 | 11♎26 | 2°56 | 0°47 | 12°R15 | 19°42 | 20°49 | 13°19 | 2°28 | 0°14 | 16°49 | 15°28 | 22°29 | 0°33 | S 18 |
| M19 | 11 45 47 | 28°14'44 | 25°12 | 3°16 | 0°57 | 12°14 | 19°43 | 20°56 | 13°19 | 2°30 | 0°12 | 16°42 | 15°25 | 22°35 | 0°37 | M19 |
| T 20 | 11 49 44 | 29°14'28 | 8♏36 | 3°40 | 1° 5 | 12°13 | 19°43 | 21° 4 | 13°19 | 2°32 | 0°11 | 16°35 | 15°22 | 22°42 | 0°41 | T 20 |
| W21 | 11 53 40 | 0♈14'11 | 21°37 | 4°10 | 1°11 | 12°11 | 19°44 | 21°11 | 13°19 | 2°34 | 0°10 | 16°28 | 15°18 | 22°49 | 0°44 | W21 |
| T 22 | 11 57 37 | 1°13'51 | 4♐15 | 4°44 | 1°14 | 12° 9 | 19°45 | 21°18 | 13°D18 | 2°36 | 0° 9 | 16°23 | 15°15 | 22°55 | 0°48 | T 22 |
| F 23 | 12 1 33 | 2°13'30 | 16°35 | 5°22 | 1°R15 | 12° 5 | 19°46 | 21°25 | 13°19 | 2°38 | 0° 7 | 16°20 | 15°12 | 23° 2 | 0°51 | F 23 |
| S 24 | 12 5 30 | 3°13'08 | 28°39 | 6° 4 | 1°13 | 12° 1 | 19°48 | 21°33 | 13°19 | 2°40 | 0° 6 | 16°D18 | 15° 9 | 23° 9 | 0°55 | S 24 |
| S 25 | 12 9 26 | 4°12'43 | 10♑33 | 6°49 | 1° 9 | 11°56 | 19°50 | 21°40 | 13°19 | 2°42 | 0° 5 | 16°18 | 15° 6 | 23°15 | 0°58 | S 25 |
| M26 | 12 13 23 | 5°12'17 | 22°21 | 7°38 | 1° 3 | 11°50 | 19°51 | 21°47 | 13°19 | 2°44 | 0° 4 | 16°20 | 15° 3 | 23°22 | 1° 1 | M26 |
| T 27 | 12 17 19 | 6°11'49 | 4♒10 | 8°31 | 0°54 | 11°44 | 19°53 | 21°55 | 13°19 | 2°46 | 0° 3 | 16°21 | 14°59 | 23°29 | 1° 4 | T 27 |
| W28 | 12 21 16 | 7°11'20 | 16° 4 | 9°26 | 0°43 | 11°36 | 19°56 | 22° 2 | 13°20 | 2°48 | 0° 1 | 16°R21 | 14°56 | 23°35 | 1° 7 | W28 |
| T 29 | 12 25 13 | 8°10'48 | 28° 7 | 10°25 | 0°29 | 11°28 | 19°58 | 22°10 | 13°20 | 2°50 | 0° 0 | 16°21 | 14°53 | 23°42 | 1°10 | T 29 |
| F 30 | 12 29 9 | 9°10'15 | 10♓24 | 11°26 | 0°12 | 11°19 | 20° 1 | 22°17 | 13°20 | 2°52 | 29♌59 | 16°18 | 14°50 | 23°49 | 1°13 | F 30 |
| S 31 | 12 33 6 | 10♈ 9'39 | 22♓57 | 12♓29 | 29♈54 | 11♏10 | 20♋ 3 | 22♈25 | 13♋21 | 2♉54 | 29♌58 | 16♌13 | 14♌47 | 23♑55 | 1♒16 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 15s 2 | 0s14 | 3s33 | 3n42 | 12n50 | 4n 9 | 12s53 | 2n14 | 22n19 | 0n24 | 5n16 | 2s18 | 23n 8 | 0n25 | 10n34 | 1s41 | 21n30 | 11n 1 | 15n36 | 15n55 | 19s37 | 13s50 | 6n34 |
| F 2 | 7 21 | 11 58 | 1 20 | 3 57 | 3 42 | 13 13 | 4 18 | 12 56 | 2 14 | 22 19 | 0 24 | 5 18 | 2 17 | 23 8 | 0 25 | 10 34 | 1 41 | 21 31 | 11 1 | 15 36 | 15 56 | 19 37 | 13 49 | 6 34 |
| S 3 | 6 58 | 8 21 | 2 23 | 4 24 | 3 40 | 13 35 | 4 27 | 12 59 | 2 14 | 22 20 | 0 24 | 5 21 | 2 17 | 23 8 | 0 25 | 10 35 | 1 41 | 21 32 | 11 1 | 15 37 | 15 57 | 19 37 | 13 47 | 6 35 |
| S 4 | 6 35 | 4 18 | 3 20 | 4 52 | 3 35 | 13 57 | 4 35 | 13 2 | 2 14 | 22 20 | 0 25 | 5 24 | 2 17 | 23 9 | 0 25 | 10 35 | 1 41 | 21 32 | 11 1 | 15 38 | 15 58 | 19 36 | 13 46 | 6 35 |
| M 5 | 6 12 | 0n 0 | 4 9 | 5 21 | 3 29 | 14 18 | 4 44 | 13 4 | 2 14 | 22 21 | 0 25 | 5 26 | 2 17 | 23 9 | 0 25 | 10 36 | 1 41 | 21 33 | 11 1 | 15 39 | 15 59 | 19 36 | 13 45 | 6 35 |
| T 6 | 5 48 | 4 23 | 4 45 | 5 50 | 3 20 | 14 38 | 4 53 | 13 7 | 2 14 | 22 21 | 0 25 | 5 29 | 2 17 | 23 9 | 0 25 | 10 36 | 1 41 | 21 33 | 11 1 | 15 40 | 15 59 | 19 36 | 13 44 | 6 36 |
| W 7 | 5 25 | 8 37 | 5 7 | 6 19 | 3 11 | 14 59 | 5 2 | 13 9 | 2 14 | 22 21 | 0 25 | 5 31 | 2 17 | 23 9 | 0 25 | 10 37 | 1 41 | 21 34 | 11 1 | 15 42 | 16 0 | 19 36 | 13 42 | 6 36 |
| T 8 | 5 2 | 12 29 | 5 13 | 6 47 | 3 0 | 15 18 | 5 10 | 13 11 | 2 14 | 22 22 | 0 25 | 5 34 | 2 17 | 23 9 | 0 25 | 10 38 | 1 41 | 21 34 | 11 1 | 15 43 | 16 1 | 19 36 | 13 41 | 6 36 |
| F 9 | 4 38 | 15 47 | 5 1 | 7 14 | 2 47 | 15 37 | 5 19 | 13 13 | 2 14 | 22 22 | 0 25 | 5 37 | 2 17 | 23 9 | 0 25 | 10 38 | 1 41 | 21 35 | 11 1 | 15 44 | 16 2 | 19 35 | 13 40 | 6 37 |
| S 10 | 4 15 | 18 14 | 4 32 | 7 40 | 2 34 | 15 55 | 5 28 | 13 15 | 2 14 | 22 22 | 0 25 | 5 39 | 2 16 | 23 9 | 0 25 | 10 39 | 1 41 | 21 35 | 11 1 | 15 44 | 16 3 | 19 35 | 13 39 | 6 37 |
| S 11 | 3 51 | 19 38 | 3 46 | 8 3 | 2 21 | 16 12 | 5 36 | 13 17 | 2 14 | 22 22 | 0 25 | 5 42 | 2 16 | 23 9 | 0 25 | 10 40 | 1 41 | 21 36 | 11 1 | 15 44 | 16 4 | 19 35 | 13 38 | 6 37 |
| M12 | 3 28 | 19 49 | 2 46 | 8 25 | 2 7 | 16 29 | 5 45 | 13 18 | 2 14 | 22 22 | 0 25 | 5 45 | 2 16 | 23 9 | 0 25 | 10 40 | 1 41 | 21 36 | 11 1 | 15 43 | 16 5 | 19 35 | 13 36 | 6 38 |
| T 13 | 3 4 | 18 42 | 1 35 | 8 44 | 1 52 | 16 45 | 5 53 | 13 19 | 2 14 | 22 23 | 0 25 | 5 48 | 2 16 | 23 9 | 0 25 | 10 41 | 1 41 | 21 37 | 11 1 | 15 43 | 16 6 | 19 34 | 13 35 | 6 38 |
| W14 | 2 40 | 16 21 | 0 17 | 9 1 | 1 38 | 17 0 | 6 2 | 13 21 | 2 14 | 22 23 | 0 25 | 5 50 | 2 16 | 23 9 | 0 25 | 10 42 | 1 41 | 21 37 | 11 1 | 15 43 | 16 7 | 19 34 | 13 34 | 6 39 |
| T 15 | 2 17 | 12 57 | 1n 2 | 9 16 | 1 24 | 17 15 | 6 10 | 13 21 | 2 14 | 22 23 | 0 25 | 5 53 | 2 16 | 23 9 | 0 25 | 10 42 | 1 41 | 21 37 | 11 1 | 15 43 | 16 8 | 19 34 | 13 33 | 6 39 |
| F 16 | 1 53 | 8 47 | 2 17 | 9 28 | 1 9 | 17 28 | 6 18 | 13 22 | 2 13 | 22 23 | 0 25 | 5 56 | 2 16 | 23 9 | 0 25 | 10 43 | 1 41 | 21 38 | 11 0 | 15 44 | 16 9 | 19 34 | 13 31 | 6 40 |
| S 17 | 1 29 | 4 9 | 3 22 | 9 38 | 0 55 | 17 41 | 6 26 | 13 23 | 2 13 | 22 23 | 0 25 | 5 59 | 2 16 | 23 9 | 0 25 | 10 44 | 1 41 | 21 38 | 11 0 | 15 45 | 16 10 | 19 33 | 13 30 | 6 40 |
| S 18 | 1 6 | 0s38 | 4 13 | 9 46 | 0 41 | 17 53 | 6 34 | 13 23 | 2 13 | 22 23 | 0 25 | 6 1 | 2 16 | 23 9 | 0 25 | 10 44 | 1 41 | 21 39 | 11 0 | 15 47 | 16 11 | 19 33 | 13 29 | 6 40 |
| M19 | 0 42 | 5 16 | 4 48 | 9 52 | 0 28 | 18 3 | 6 42 | 13 23 | 2 12 | 22 23 | 0 25 | 6 4 | 2 16 | 23 9 | 0 25 | 10 45 | 1 41 | 21 39 | 11 0 | 15 49 | 16 12 | 19 33 | 13 28 | 6 41 |
| T 20 | 0 18 | 9 30 | 5 7 | 9 55 | 0 15 | 18 13 | 6 49 | 13 23 | 2 12 | 22 23 | 0 25 | 6 7 | 2 15 | 23 9 | 0 24 | 10 46 | 1 41 | 21 39 | 11 0 | 15 51 | 16 13 | 19 33 | 13 27 | 6 41 |
| W21 | 0n 6 | 13 11 | 5 8 | 9 56 | 0 2 | 18 22 | 6 56 | 13 23 | 2 12 | 22 23 | 0 25 | 6 10 | 2 15 | 23 9 | 0 24 | 10 46 | 1 41 | 21 40 | 11 0 | 15 53 | 16 14 | 19 32 | 13 26 | 6 42 |
| T 22 | 0 29 | 16 8 | 4 55 | 9 55 | 0s10 | 18 29 | 7 3 | 13 23 | 2 11 | 22 23 | 0 25 | 6 12 | 2 15 | 23 9 | 0 24 | 10 47 | 1 40 | 21 40 | 11 0 | 15 54 | 16 15 | 19 32 | 13 24 | 6 42 |
| F 23 | 0 53 | 18 18 | 4 28 | 9 52 | 0 22 | 18 36 | 7 10 | 13 22 | 2 11 | 22 22 | 0 25 | 6 15 | 2 15 | 23 9 | 0 24 | 10 48 | 1 40 | 21 41 | 11 0 | 15 55 | 16 15 | 19 32 | 13 23 | 6 43 |
| S 24 | 1 17 | 19 35 | 3 49 | 9 47 | 0 33 | 18 41 | 7 16 | 13 21 | 2 10 | 22 22 | 0 25 | 6 18 | 2 15 | 23 9 | 0 24 | 10 48 | 1 40 | 21 41 | 11 0 | 15 56 | 16 16 | 19 31 | 13 22 | 6 43 |
| S 25 | 1 40 | 19 59 | 3 1 | 9 40 | 0 44 | 18 45 | 7 22 | 13 20 | 2 10 | 22 22 | 0 25 | 6 21 | 2 15 | 23 9 | 0 24 | 10 49 | 1 40 | 21 41 | 11 0 | 15 56 | 16 17 | 19 31 | 13 21 | 6 44 |
| M26 | 2 4 | 19 29 | 2 6 | 9 32 | 0 54 | 18 48 | 7 27 | 13 19 | 2 9 | 22 22 | 0 25 | 6 24 | 2 15 | 23 9 | 0 24 | 10 50 | 1 40 | 21 42 | 11 0 | 15 55 | 16 18 | 19 31 | 13 20 | 6 44 |
| T 27 | 2 27 | 18 8 | 1 5 | 9 21 | 1 4 | 18 49 | 7 32 | 13 18 | 2 9 | 22 22 | 0 25 | 6 26 | 2 15 | 23 9 | 0 24 | 10 51 | 1 40 | 21 42 | 10 59 | 15 55 | 16 19 | 19 31 | 13 19 | 6 44 |
| W28 | 2 51 | 15 59 | 0 2 | 9 9 | 1 13 | 18 49 | 7 36 | 13 16 | 2 8 | 22 21 | 0 25 | 6 29 | 2 15 | 23 9 | 0 24 | 10 51 | 1 40 | 21 42 | 10 59 | 15 55 | 16 20 | 19 30 | 13 18 | 6 45 |
| T 29 | 3 14 | 13 6 | 1s 3 | 8 55 | 1 22 | 18 48 | 7 40 | 13 14 | 2 7 | 22 21 | 0 26 | 6 32 | 2 15 | 23 9 | 0 24 | 10 52 | 1 40 | 21 43 | 10 59 | 15 55 | 16 21 | 19 30 | 13 16 | 6 45 |
| F 30 | 3 38 | 9 36 | 2 6 | 8 40 | 1 30 | 18 45 | 7 43 | 13 12 | 2 6 | 22 21 | 0 26 | 6 35 | 2 15 | 23 9 | 0 24 | 10 53 | 1 40 | 21 43 | 10 59 | 15 56 | 16 22 | 19 30 | 13 15 | 6 46 |
| S 31 | 4n 1 | 5s36 | 3s 4 | 8s22 | 1s38 | 18n40 | 7n46 | 13s10 | 2n 6 | 22n20 | 0n26 | 6n38 | 2s15 | 23n 9 | 0n24 | 10n54 | 1s40 | 21n43 | 10n59 | 15n58 | 16n23 | 19s29 | 13s14 | 6n46 |

Julian Day Number = 2526113.5, Delta T = 167.12 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°35'37, Lahiri = 26°42'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 2 | 11♈ 9'02 | 5♈47 | 13♓35 | 29°R33 | 10°R59 | 20♋ 6 | 22♈32 | 13♋21 | 2♉56 | 29°R57 | 16°R 5 | 14♌44 | 24♐ 2 | 1♒19 | S 1 |
| M 2 | 12 40 59 | 12° 8'23 | 18°54 | 14°44 | 29♈ 9 | 10♏48 | 20° 9 | 22°40 | 13°22 | 2°58 | 29♌56 | 15♌56 | 14°40 | 24° 8 | 1°22 | M 2 |
| T 3 | 12 44 55 | 13° 7'41 | 2♉16 | 15°55 | 28°44 | 10°36 | 20°13 | 22°47 | 13°23 | 3° 1 | 29°55 | 15°46 | 14°37 | 24°15 | 1°25 | T 3 |
| W 4 | 12 48 52 | 14° 6'58 | 15°53 | 17° 7 | 28°17 | 10°24 | 20°16 | 22°55 | 13°23 | 3° 3 | 29°54 | 15°36 | 14°34 | 24°22 | 1°27 | W 4 |
| T 5 | 12 52 48 | 15° 6'12 | 29°40 | 18°22 | 27°47 | 10°10 | 20°20 | 23° 2 | 13°24 | 3° 5 | 29°53 | 15°27 | 14°31 | 24°28 | 1°30 | T 5 |
| F 6 | 12 56 45 | 16° 5'25 | 13♊35 | 19°39 | 27°16 | 9°56 | 20°24 | 23°10 | 13°25 | 3° 7 | 29°52 | 15°21 | 14°28 | 24°35 | 1°32 | F 6 |
| S 7 | 13 0 42 | 17° 4'34 | 27°36 | 20°58 | 26°43 | 9°41 | 20°28 | 23°17 | 13°26 | 3° 9 | 29°51 | 15°17 | 14°24 | 24°42 | 1°35 | S 7 |
| S 8 | 13 4 38 | 18° 3'42 | 11♋41 | 22°19 | 26° 9 | 9°26 | 20°32 | 23°25 | 13°27 | 3°11 | 29°50 | 15°16 | 14°21 | 24°48 | 1°37 | S 8 |
| M 9 | 13 8 35 | 19° 2'47 | 25°48 | 23°41 | 25°34 | 9°10 | 20°36 | 23°32 | 13°28 | 3°14 | 29°49 | 15°D15 | 14°18 | 24°55 | 1°39 | M 9 |
| T 10 | 13 12 31 | 20° 1'50 | 9♌56 | 25° 5 | 24°57 | 8°53 | 20°41 | 23°40 | 13°29 | 3°16 | 29°48 | 15°R16 | 14°15 | 25° 2 | 1°42 | T 10 |
| W11 | 13 16 28 | 21° 0'51 | 24° 4 | 26°31 | 24°20 | 8°35 | 20°46 | 23°48 | 13°30 | 3°18 | 29°48 | 15°16 | 14°12 | 25° 8 | 1°44 | W11 |
| T 12 | 13 20 24 | 21°59'49 | 8♍11 | 27°59 | 23°42 | 8°18 | 20°50 | 23°55 | 13°31 | 3°20 | 29°47 | 15°14 | 14° 9 | 25°15 | 1°46 | T 12 |
| F 13 | 13 24 21 | 22°58'45 | 22°14 | 29°28 | 23° 4 | 7°59 | 20°55 | 24° 3 | 13°32 | 3°22 | 29°46 | 15° 9 | 14° 5 | 25°22 | 1°48 | F 13 |
| S 14 | 13 28 17 | 23°57'39 | 6♎ 9 | 0♈59 | 22°27 | 7°40 | 21° 1 | 24°10 | 13°33 | 3°25 | 29°45 | 15° 2 | 14° 2 | 25°28 | 1°50 | S 14 |
| S 15 | 13 32 14 | 24°56'30 | 19°54 | 2°31 | 21°49 | 7°20 | 21° 6 | 24°18 | 13°34 | 3°27 | 29°44 | 14°52 | 13°59 | 25°35 | 1°52 | S 15 |
| M16 | 13 36 11 | 25°55'20 | 3♏24 | 4° 5 | 21°12 | 7° 0 | 21°12 | 24°26 | 13°36 | 3°29 | 29°44 | 14°41 | 13°56 | 25°42 | 1°53 | M16 |
| T 17 | 13 40 7 | 26°54'08 | 16°37 | 5°41 | 20°36 | 6°40 | 21°17 | 24°33 | 13°37 | 3°31 | 29°43 | 14°29 | 13°53 | 25°48 | 1°55 | T 17 |
| W18 | 13 44 4 | 27°52'54 | 29°31 | 7°18 | 20° 0 | 6°19 | 21°23 | 24°41 | 13°38 | 3°34 | 29°42 | 14°17 | 13°49 | 25°55 | 1°57 | W18 |
| T 19 | 13 48 0 | 28°51'38 | 12♐ 7 | 8°57 | 19°26 | 5°58 | 21°29 | 24°48 | 13°40 | 3°36 | 29°42 | 14° 8 | 13°46 | 26° 2 | 1°58 | T 19 |
| F 20 | 13 51 57 | 29°50'20 | 24°25 | 10°38 | 18°53 | 5°36 | 21°35 | 24°56 | 13°41 | 3°38 | 29°41 | 14° 0 | 13°43 | 26° 8 | 2° 0 | F 20 |
| S 21 | 13 55 53 | 0♉49'01 | 6♑29 | 12°20 | 18°22 | 5°14 | 21°41 | 25° 3 | 13°43 | 3°40 | 29°41 | 13°56 | 13°40 | 26°15 | 2° 1 | S 21 |
| S 22 | 13 59 50 | 1°47'40 | 18°23 | 14° 4 | 17°53 | 4°52 | 21°48 | 25°11 | 13°44 | 3°43 | 29°40 | 13°53 | 13°37 | 26°22 | 2° 3 | S 22 |
| M23 | 14 3 46 | 2°46'17 | 0♒12 | 15°49 | 17°26 | 4°30 | 21°54 | 25°19 | 13°46 | 3°45 | 29°39 | 13°D52 | 13°34 | 26°28 | 2° 4 | M23 |
| T 24 | 14 7 43 | 3°44'53 | 12° 1 | 17°36 | 17° 0 | 4° 8 | 22° 1 | 25°26 | 13°48 | 3°47 | 29°39 | 13°R52 | 13°30 | 26°35 | 2° 5 | T 24 |
| W25 | 14 11 40 | 4°43'27 | 23°56 | 19°25 | 16°37 | 3°45 | 22° 8 | 25°34 | 13°50 | 3°50 | 29°38 | 13°52 | 13°27 | 26°41 | 2° 6 | W25 |
| T 26 | 14 15 36 | 5°41'59 | 6♓ 2 | 21°15 | 16°17 | 3°22 | 22°15 | 25°41 | 13°51 | 3°52 | 29°38 | 13°51 | 13°24 | 26°48 | 2° 7 | T 26 |
| F 27 | 14 19 33 | 6°40'30 | 18°24 | 23° 7 | 15°58 | 3° 0 | 22°22 | 25°49 | 13°53 | 3°54 | 29°38 | 13°47 | 13°21 | 26°55 | 2° 8 | F 27 |
| S 28 | 14 23 29 | 7°38'59 | 1♈ 6 | 25° 0 | 15°42 | 2°37 | 22°29 | 25°56 | 13°55 | 3°56 | 29°37 | 13°40 | 13°18 | 27° 1 | 2° 9 | S 28 |
| S 29 | 14 27 26 | 8°37'26 | 14° 9 | 26°56 | 15°28 | 2°14 | 22°37 | 26° 4 | 13°57 | 3°59 | 29°37 | 13°31 | 13°15 | 27° 8 | 2°10 | S 29 |
| M30 | 14 31 22 | 9♉35'52 | 27♈34 | 28♈52 | 15♈17 | 1♏52 | 22♋44 | 26♈11 | 13♋59 | 4♉ 1 | 29♌36 | 13♌20 | 13♌11 | 27♐15 | 2♒10 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n24 | 1s17 | 3s53 | 8s 4 | 1s45 | 18n35 | 7n48 | 13s 8 | 2n 5 | 22n20 | 0n26 | 6n40 | 2s15 | 23n 9 | 0n24 | 10n54 | 1s40 | 21n43 | 10n59 | 16n 0 | 16n24 | 19s29 | 13s13 | 6n47 |
| M 2 | 4 48 | 3n12 | 4 32 | 7 43 | 1 52 | 18 27 | 7 49 | 13 5 | 2 4 | 22 19 | 0 26 | 6 43 | 2 15 | 23 9 | 0 24 | 10 55 | 1 40 | 21 44 | 10 59 | 16 3 | 16 25 | 19 29 | 13 12 | 6 47 |
| T 3 | 5 11 | 7 36 | 4 56 | 7 22 | 1 58 | 18 19 | 7 50 | 13 3 | 2 3 | 22 19 | 0 26 | 6 46 | 2 15 | 23 9 | 0 24 | 10 56 | 1 40 | 21 44 | 10 58 | 16 6 | 16 26 | 19 28 | 13 11 | 6 48 |
| W 4 | 5 34 | 11 42 | 5 5 | 6 59 | 2 4 | 18 9 | 7 49 | 13 0 | 2 2 | 22 18 | 0 26 | 6 49 | 2 15 | 23 8 | 0 24 | 10 57 | 1 40 | 21 44 | 10 58 | 16 8 | 16 27 | 19 28 | 13 10 | 6 48 |
| T 5 | 5 57 | 15 14 | 4 56 | 6 34 | 2 9 | 17 57 | 7 48 | 12 56 | 2 1 | 22 18 | 0 26 | 6 52 | 2 15 | 23 8 | 0 24 | 10 57 | 1 40 | 21 44 | 10 58 | 16 11 | 16 28 | 19 28 | 13 9 | 6 49 |
| F 6 | 6 19 | 17 57 | 4 29 | 6 8 | 2 13 | 17 44 | 7 46 | 12 53 | 1 59 | 22 17 | 0 26 | 6 54 | 2 15 | 23 8 | 0 24 | 10 58 | 1 40 | 21 44 | 10 58 | 16 13 | 16 28 | 19 27 | 13 8 | 6 49 |
| S 7 | 6 42 | 19 37 | 3 46 | 5 41 | 2 18 | 17 29 | 7 44 | 12 50 | 1 58 | 22 17 | 0 26 | 6 57 | 2 15 | 23 8 | 0 24 | 10 59 | 1 40 | 21 45 | 10 58 | 16 14 | 16 29 | 19 27 | 13 7 | 6 50 |
| S 8 | 7 5 | 20 5 | 2 49 | 5 13 | 2 21 | 17 13 | 7 40 | 12 46 | 1 57 | 22 16 | 0 26 | 7 0 | 2 14 | 23 8 | 0 24 | 11 0 | 1 40 | 21 45 | 10 58 | 16 14 | 16 30 | 19 27 | 13 6 | 6 51 |
| M 9 | 7 27 | 19 17 | 1 42 | 4 43 | 2 24 | 16 56 | 7 36 | 12 42 | 1 56 | 22 16 | 0 26 | 7 3 | 2 14 | 23 8 | 0 24 | 11 0 | 1 40 | 21 45 | 10 58 | 16 14 | 16 31 | 19 26 | 13 5 | 6 51 |
| T 10 | 7 49 | 17 17 | 0 28 | 4 12 | 2 27 | 16 37 | 7 30 | 12 38 | 1 54 | 22 15 | 0 26 | 7 6 | 2 14 | 23 8 | 0 24 | 11 1 | 1 40 | 21 45 | 10 57 | 16 14 | 16 32 | 19 26 | 13 4 | 6 52 |
| W11 | 8 11 | 14 13 | 0n47 | 3 40 | 2 29 | 16 18 | 7 24 | 12 34 | 1 53 | 22 14 | 0 26 | 7 8 | 2 14 | 23 8 | 0 24 | 11 2 | 1 40 | 21 45 | 10 57 | 16 14 | 16 33 | 19 25 | 13 3 | 6 52 |
| T 12 | 8 34 | 10 20 | 1 59 | 3 7 | 2 31 | 15 57 | 7 17 | 12 30 | 1 51 | 22 13 | 0 26 | 7 11 | 2 14 | 23 8 | 0 24 | 11 3 | 1 40 | 21 45 | 10 57 | 16 15 | 16 34 | 19 25 | 13 2 | 6 53 |
| F 13 | 8 55 | 5 53 | 3 3 | 2 32 | 2 32 | 15 36 | 7 9 | 12 25 | 1 50 | 22 13 | 0 26 | 7 14 | 2 14 | 23 8 | 0 24 | 11 3 | 1 40 | 21 45 | 10 57 | 16 16 | 16 35 | 19 25 | 13 1 | 6 53 |
| S 14 | 9 17 | 1 10 | 3 56 | 1 57 | 2 33 | 15 13 | 7 1 | 12 21 | 1 48 | 22 12 | 0 26 | 7 17 | 2 14 | 23 7 | 0 24 | 11 4 | 1 40 | 21 46 | 10 57 | 16 18 | 16 36 | 19 24 | 13 0 | 6 54 |
| S 15 | 9 39 | 3s32 | 4 34 | 1 20 | 2 33 | 14 51 | 6 51 | 12 16 | 1 46 | 22 11 | 0 26 | 7 20 | 2 14 | 23 7 | 0 24 | 11 5 | 1 40 | 21 46 | 10 56 | 16 21 | 16 37 | 19 24 | 12 59 | 6 54 |
| M16 | 10 0 | 7 59 | 4 56 | 0 43 | 2 32 | 14 27 | 6 41 | 12 11 | 1 45 | 22 10 | 0 26 | 7 22 | 2 14 | 23 7 | 0 24 | 11 6 | 1 40 | 21 46 | 10 56 | 16 25 | 16 38 | 19 24 | 12 58 | 6 55 |
| T 17 | 10 21 | 11 58 | 5 2 | 0 4 | 2 32 | 14 3 | 6 30 | 12 6 | 1 43 | 22 9 | 0 26 | 7 25 | 2 14 | 23 7 | 0 24 | 11 6 | 1 40 | 21 46 | 10 56 | 16 28 | 16 39 | 19 23 | 12 57 | 6 55 |
| W18 | 10 42 | 15 17 | 4 52 | 0n36 | 2 30 | 13 39 | 6 19 | 12 1 | 1 41 | 22 9 | 0 26 | 7 28 | 2 14 | 23 7 | 0 24 | 11 7 | 1 40 | 21 46 | 10 56 | 16 31 | 16 39 | 19 23 | 12 56 | 6 56 |
| T 19 | 11 3 | 17 48 | 4 27 | 1 16 | 2 28 | 13 15 | 6 7 | 11 56 | 1 39 | 22 8 | 0 26 | 7 31 | 2 14 | 23 7 | 0 24 | 11 8 | 1 40 | 21 46 | 10 56 | 16 34 | 16 40 | 19 22 | 12 56 | 6 56 |
| F 20 | 11 24 | 19 27 | 3 51 | 1 58 | 2 26 | 12 51 | 5 55 | 11 51 | 1 37 | 22 7 | 0 26 | 7 33 | 2 14 | 23 6 | 0 24 | 11 9 | 1 40 | 21 46 | 10 55 | 16 36 | 16 41 | 19 22 | 12 55 | 6 57 |
| S 21 | 11 45 | 20 11 | 3 5 | 2 40 | 2 23 | 12 27 | 5 42 | 11 46 | 1 35 | 22 6 | 0 26 | 7 36 | 2 14 | 23 6 | 0 24 | 11 9 | 1 40 | 21 46 | 10 55 | 16 38 | 16 42 | 19 22 | 12 54 | 6 58 |
| S 22 | 12 5 | 19 59 | 2 11 | 3 24 | 2 19 | 12 4 | 5 28 | 11 40 | 1 33 | 22 5 | 0 26 | 7 39 | 2 14 | 23 6 | 0 24 | 11 10 | 1 40 | 21 46 | 10 55 | 16 38 | 16 43 | 19 21 | 12 53 | 6 58 |
| M23 | 12 25 | 18 55 | 1 12 | 4 8 | 2 16 | 11 41 | 5 15 | 11 35 | 1 31 | 22 4 | 0 26 | 7 41 | 2 15 | 23 6 | 0 24 | 11 11 | 1 40 | 21 46 | 10 55 | 16 39 | 16 44 | 19 21 | 12 52 | 6 59 |
| T 24 | 12 45 | 17 1 | 0 10 | 4 53 | 2 11 | 11 18 | 5 1 | 11 29 | 1 29 | 22 3 | 0 26 | 7 44 | 2 15 | 23 6 | 0 24 | 11 12 | 1 40 | 21 46 | 10 55 | 16 39 | 16 45 | 19 20 | 12 51 | 6 59 |
| W25 | 13 5 | 14 22 | 0s53 | 5 38 | 2 6 | 10 56 | 4 47 | 11 24 | 1 26 | 22 2 | 0 26 | 7 47 | 2 15 | 23 6 | 0 24 | 11 13 | 1 40 | 21 46 | 10 54 | 16 39 | 16 46 | 19 20 | 12 51 | 7 0 |
| T 26 | 13 24 | 11 4 | 1 55 | 6 25 | 2 1 | 10 35 | 4 33 | 11 18 | 1 24 | 22 1 | 0 26 | 7 50 | 2 15 | 23 5 | 0 24 | 11 13 | 1 40 | 21 46 | 10 54 | 16 39 | 16 47 | 19 19 | 12 50 | 7 0 |
| F 27 | 13 44 | 7 13 | 2 52 | 7 12 | 1 55 | 10 15 | 4 18 | 11 13 | 1 22 | 21 59 | 0 26 | 7 52 | 2 15 | 23 5 | 0 24 | 11 14 | 1 40 | 21 46 | 10 54 | 16 40 | 16 48 | 19 19 | 12 49 | 7 1 |
| S 28 | 14 3 | 2 58 | 3 42 | 7 59 | 1 48 | 9 55 | 4 4 | 11 7 | 1 19 | 21 58 | 0 26 | 7 55 | 2 15 | 23 5 | 0 24 | 11 15 | 1 40 | 21 46 | 10 54 | 16 42 | 16 49 | 19 19 | 12 48 | 7 1 |
| S 29 | 14 22 | 1n32 | 4 23 | 8 47 | 1 41 | 9 37 | 3 50 | 11 2 | 1 17 | 21 57 | 0 26 | 7 58 | 2 15 | 23 5 | 0 24 | 11 16 | 1 40 | 21 46 | 10 53 | 16 45 | 16 49 | 19 18 | 12 48 | 7 2 |
| M30 | 14n40 | 6n 5 | 4s49 | 9n36 | 1s34 | 9n19 | 3n36 | 10s56 | 1n14 | 21n56 | 0n26 | 8n 0 | 2s15 | 23n 5 | 0n24 | 11n16 | 1s40 | 21n46 | 10n53 | 16n48 | 16n50 | 19s18 | 12s47 | 7n 3 |

Julian Day Number = 2526144.5, Delta T = 167.21 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°35'41, Lahiri = 26°42'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2204

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 19 | 10♉34'15 | 11♉19 | 0♉51 | 15°R 8 | 1°R29 | 22♋52 | 26♈19 | 14♋ 1 | 4♉ 3 | 29°R36 | 13°R 8 | 13♌ 8 | 27♑21 | 2♒11 | T 1 |
| W 2 | 14 39 15 | 11°32'37 | 25°21 | 2°51 | 15♈ 2 | 1♏ 7 | 23° 0 | 26°26 | 14° 3 | 4° 5 | 29♌36 | 12♌56 | 13° 5 | 27°28 | 2°12 | W 2 |
| T 3 | 14 43 12 | 12°30'58 | 9♊35 | 4°53 | 14°58 | 0°45 | 23° 8 | 26°34 | 14° 5 | 4° 8 | 29°36 | 12°45 | 13° 2 | 27°35 | 2°12 | T 3 |
| F 4 | 14 47 8 | 13°29'16 | 23°55 | 6°56 | 14°D56 | 0°24 | 23°16 | 26°41 | 14° 7 | 4°10 | 29°35 | 12°37 | 12°59 | 27°41 | 2°13 | F 4 |
| S 5 | 14 51 5 | 14°27'32 | 8♋16 | 9° 0 | 14°57 | 0° 2 | 23°24 | 26°48 | 14° 9 | 4°12 | 29°35 | 12°31 | 12°55 | 27°48 | 2°13 | S 5 |
| S 6 | 14 55 2 | 15°25'47 | 22°35 | 11° 6 | 15° 0 | 29♎42 | 23°32 | 26°56 | 14°12 | 4°14 | 29°35 | 12°29 | 12°52 | 27°55 | 2°13 | S 6 |
| M 7 | 14 58 58 | 16°23'59 | 6♌47 | 13°13 | 15° 5 | 29°21 | 23°41 | 27° 3 | 14°14 | 4°17 | 29°35 | 12°28 | 12°49 | 28° 1 | 2°13 | M 7 |
| T 8 | 15 2 55 | 17°22'09 | 20°52 | 15°21 | 15°13 | 29° 1 | 23°49 | 27°10 | 14°16 | 4°19 | 29°35 | 12°28 | 12°46 | 28° 8 | 2°13 | T 8 |
| W 9 | 15 6 51 | 18°20'18 | 4♍49 | 17°30 | 15°22 | 28°42 | 23°58 | 27°18 | 14°19 | 4°21 | 29°35 | 12°27 | 12°43 | 28°15 | 2°R13 | W 9 |
| T 10 | 15 10 48 | 19°18'24 | 18°38 | 19°40 | 15°34 | 28°23 | 24° 7 | 27°25 | 14°21 | 4°23 | 29°35 | 12°25 | 12°40 | 28°21 | 2°13 | T 10 |
| F 11 | 15 14 44 | 20°16'28 | 2♎18 | 21°50 | 15°48 | 28° 4 | 24°16 | 27°32 | 14°23 | 4°25 | 29°D35 | 12°20 | 12°36 | 28°28 | 2°13 | F 11 |
| S 12 | 15 18 41 | 21°14'31 | 15°49 | 24° 0 | 16° 4 | 27°46 | 24°25 | 27°39 | 14°26 | 4°28 | 29°35 | 12°12 | 12°33 | 28°35 | 2°13 | S 12 |
| S 13 | 15 22 37 | 22°12'31 | 29° 9 | 26°11 | 16°22 | 27°29 | 24°34 | 27°46 | 14°28 | 4°30 | 29°35 | 12° 2 | 12°30 | 28°41 | 2°13 | S 13 |
| M14 | 15 26 34 | 23°10'30 | 12♏16 | 28°21 | 16°41 | 27°12 | 24°43 | 27°54 | 14°31 | 4°32 | 29°35 | 11°50 | 12°27 | 28°48 | 2°12 | M14 |
| T 15 | 15 30 31 | 24° 8'27 | 25°11 | 0♊30 | 17° 3 | 26°56 | 24°52 | 28° 1 | 14°34 | 4°34 | 29°35 | 11°37 | 12°24 | 28°54 | 2°12 | T 15 |
| W16 | 15 34 27 | 25° 6'23 | 7♐51 | 2°39 | 17°26 | 26°41 | 25° 2 | 28° 8 | 14°36 | 4°36 | 29°35 | 11°25 | 12°21 | 29° 1 | 2°11 | W16 |
| T 17 | 15 38 24 | 26° 4'18 | 20°16 | 4°46 | 17°51 | 26°27 | 25°11 | 28°15 | 14°39 | 4°38 | 29°35 | 11°15 | 12°17 | 29° 8 | 2°11 | T 17 |
| F 18 | 15 42 20 | 27° 2'11 | 2♑28 | 6°52 | 18°17 | 26°13 | 25°21 | 28°22 | 14°41 | 4°41 | 29°35 | 11° 7 | 12°14 | 29°14 | 2°10 | F 18 |
| S 19 | 15 46 17 | 28° 0'03 | 14°28 | 8°56 | 18°45 | 26° 0 | 25°31 | 28°29 | 14°44 | 4°43 | 29°35 | 11° 1 | 12°11 | 29°21 | 2° 9 | S 19 |
| S 20 | 15 50 13 | 28°57'53 | 26°20 | 10°59 | 19°15 | 25°47 | 25°40 | 28°36 | 14°47 | 4°45 | 29°36 | 10°58 | 12° 8 | 29°28 | 2° 9 | S 20 |
| M21 | 15 54 10 | 29°55'42 | 8♒ 9 | 12°59 | 19°46 | 25°36 | 25°50 | 28°43 | 14°50 | 4°47 | 29°36 | 10°D57 | 12° 5 | 29°34 | 2° 8 | M21 |
| T 22 | 15 58 7 | 0♊53'30 | 19°57 | 14°57 | 20°19 | 25°25 | 26° 0 | 28°49 | 14°53 | 4°49 | 29°36 | 10°57 | 12° 1 | 29°41 | 2° 7 | T 22 |
| W23 | 16 2 3 | 1°51'17 | 1♓52 | 16°52 | 20°53 | 25°15 | 26°10 | 28°56 | 14°55 | 4°51 | 29°37 | 10°R58 | 11°58 | 29°48 | 2° 6 | W23 |
| T 24 | 16 6 0 | 2°49'03 | 13°58 | 18°45 | 21°28 | 25° 5 | 26°21 | 29° 3 | 14°58 | 4°53 | 29°37 | 10°57 | 11°55 | 29°54 | 2° 4 | T 24 |
| F 25 | 16 9 56 | 3°46'47 | 26°21 | 20°35 | 22° 4 | 24°57 | 26°31 | 29°10 | 15° 1 | 4°55 | 29°37 | 10°55 | 11°52 | 0♒ 1 | 2° 3 | F 25 |
| S 26 | 16 13 53 | 4°44'31 | 9♈ 5 | 22°22 | 22°42 | 24°49 | 26°41 | 29°16 | 15° 4 | 4°57 | 29°38 | 10°50 | 11°49 | 0° 8 | 2° 2 | S 26 |
| S 27 | 16 17 49 | 5°42'13 | 22°13 | 24° 6 | 23°21 | 24°42 | 26°52 | 29°23 | 15° 7 | 4°59 | 29°38 | 10°43 | 11°46 | 0°14 | 2° 1 | S 27 |
| M28 | 16 21 46 | 6°39'55 | 5♉48 | 25°47 | 24° 0 | 24°36 | 27° 2 | 29°30 | 15°10 | 5° 1 | 29°39 | 10°35 | 11°42 | 0°21 | 1°59 | M28 |
| T 29 | 16 25 42 | 7°37'35 | 19°47 | 27°25 | 24°41 | 24°31 | 27°13 | 29°36 | 15°13 | 5° 3 | 29°39 | 10°25 | 11°39 | 0°28 | 1°58 | T 29 |
| W30 | 16 29 39 | 8°35'14 | 4♊ 8 | 29° 0 | 25°23 | 24°26 | 27°24 | 29°43 | 15°16 | 5° 5 | 29°40 | 10°15 | 11°36 | 0°34 | 1°56 | W30 |
| T 31 | 16 33 35 | 9♊32'53 | 18♊44 | 0♋32 | 26♈ 6 | 24♎23 | 27♋35 | 29♈49 | 15♋19 | 5♉ 7 | 29♌40 | 10♌ 6 | 11♌33 | 0♒41 | 1♒55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n59 | 10n27 | 5s 0 | 10n25 | 1s26 | 9n 3 | 3n21 | 10s51 | 1n12 | 21n55 | 0n26 | 8n 3 | 2s15 | 23n 4 | 0n24 | 11n17 | 1s40 | 21n46 | 10n53 | 16n51 | 16n51 | 19s17 | 12s46 | 7n 3 |
| W 2 | 15 17 | 14 19 | 4 54 | 11 14 | 1 18 | 8 48 | 3 7 | 10 46 | 1 10 | 21 53 | 0 26 | 8 5 | 2 15 | 23 4 | 0 24 | 11 18 | 1 40 | 21 45 | 10 53 | 16 55 | 16 52 | 19 17 | 12 46 | 7 4 |
| T 3 | 15 35 | 17 26 | 4 29 | 12 3 | 1 9 | 8 33 | 2 54 | 10 41 | 1 7 | 21 52 | 0 26 | 8 8 | 2 15 | 23 4 | 0 24 | 11 19 | 1 40 | 21 45 | 10 53 | 16 58 | 16 53 | 19 16 | 12 45 | 7 4 |
| F 4 | 15 52 | 19 30 | 3 47 | 12 52 | 1 0 | 8 20 | 2 40 | 10 35 | 1 4 | 21 51 | 0 27 | 8 11 | 2 15 | 23 4 | 0 24 | 11 19 | 1 40 | 21 45 | 10 52 | 17 0 | 16 54 | 19 16 | 12 44 | 7 5 |
| S 5 | 16 9 | 20 19 | 2 50 | 13 41 | 0 51 | 8 8 | 2 27 | 10 30 | 1 2 | 21 49 | 0 27 | 8 13 | 2 15 | 23 3 | 0 24 | 11 20 | 1 40 | 21 45 | 10 52 | 17 2 | 16 55 | 19 15 | 12 44 | 7 5 |
| S 6 | 16 27 | 19 50 | 1 43 | 14 29 | 0 41 | 7 57 | 2 13 | 10 25 | 0 59 | 21 48 | 0 27 | 8 16 | 2 15 | 23 3 | 0 24 | 11 21 | 1 40 | 21 45 | 10 52 | 17 2 | 16 56 | 19 15 | 12 43 | 7 6 |
| M 7 | 16 43 | 18 4 | 0 30 | 15 18 | 0 31 | 7 47 | 2 1 | 10 21 | 0 57 | 21 47 | 0 27 | 8 18 | 2 15 | 23 3 | 0 24 | 11 22 | 1 40 | 21 45 | 10 52 | 17 3 | 16 57 | 19 15 | 12 42 | 7 7 |
| T 8 | 17 0 | 15 13 | 0n44 | 16 5 | 0 21 | 7 39 | 1 48 | 10 16 | 0 54 | 21 45 | 0 27 | 8 21 | 2 15 | 23 3 | 0 24 | 11 22 | 1 40 | 21 44 | 10 51 | 17 3 | 16 58 | 19 14 | 12 42 | 7 7 |
| W 9 | 17 16 | 11 31 | 1 55 | 16 52 | 0 10 | 7 31 | 1 36 | 10 12 | 0 51 | 21 44 | 0 27 | 8 23 | 2 15 | 23 2 | 0 24 | 11 23 | 1 40 | 21 44 | 10 51 | 17 3 | 16 58 | 19 14 | 12 41 | 7 8 |
| T 10 | 17 32 | 7 14 | 2 59 | 17 38 | 0n 0 | 7 24 | 1 23 | 10 7 | 0 49 | 21 42 | 0 27 | 8 26 | 2 15 | 23 2 | 0 24 | 11 24 | 1 40 | 21 44 | 10 51 | 17 3 | 16 59 | 19 13 | 12 41 | 7 8 |
| F 11 | 17 48 | 2 38 | 3 51 | 18 22 | 0 11 | 7 19 | 1 12 | 10 3 | 0 46 | 21 41 | 0 27 | 8 28 | 2 15 | 23 2 | 0 24 | 11 24 | 1 40 | 21 44 | 10 51 | 17 5 | 17 0 | 19 13 | 12 40 | 7 9 |
| S 12 | 18 3 | 2s 3 | 4 30 | 19 6 | 0 21 | 7 14 | 1 0 | 9 59 | 0 44 | 21 39 | 0 27 | 8 31 | 2 16 | 23 2 | 0 24 | 11 25 | 1 40 | 21 44 | 10 50 | 17 7 | 17 1 | 19 12 | 12 40 | 7 9 |
| S 13 | 18 18 | 6 35 | 4 53 | 19 47 | 0 32 | 7 11 | 0 49 | 9 56 | 0 41 | 21 37 | 0 27 | 8 33 | 2 16 | 23 1 | 0 24 | 11 26 | 1 40 | 21 43 | 10 50 | 17 10 | 17 2 | 19 12 | 12 39 | 7 10 |
| M14 | 18 33 | 10 43 | 5 1 | 20 27 | 0 42 | 7 8 | 0 38 | 9 52 | 0 38 | 21 36 | 0 27 | 8 36 | 2 16 | 23 1 | 0 24 | 11 27 | 1 40 | 21 43 | 10 50 | 17 13 | 17 3 | 19 11 | 12 39 | 7 10 |
| T 15 | 18 47 | 14 18 | 4 53 | 21 5 | 0 52 | 7 7 | 0 28 | 9 49 | 0 36 | 21 34 | 0 27 | 8 38 | 2 16 | 23 1 | 0 24 | 11 27 | 1 40 | 21 43 | 10 50 | 17 17 | 17 4 | 19 11 | 12 38 | 7 11 |
| W16 | 19 1 | 17 9 | 4 30 | 21 40 | 1 2 | 7 6 | 0 17 | 9 46 | 0 33 | 21 32 | 0 27 | 8 41 | 2 16 | 23 0 | 0 24 | 11 28 | 1 40 | 21 43 | 10 49 | 17 20 | 17 5 | 19 10 | 12 38 | 7 11 |
| T 17 | 19 15 | 19 9 | 3 55 | 22 14 | 1 11 | 7 6 | 0 7 | 9 43 | 0 31 | 21 31 | 0 27 | 8 43 | 2 16 | 23 0 | 0 24 | 11 29 | 1 40 | 21 42 | 10 49 | 17 23 | 17 6 | 19 10 | 12 38 | 7 12 |
| F 18 | 19 28 | 20 14 | 3 9 | 22 45 | 1 20 | 7 8 | 0s 2 | 9 40 | 0 28 | 21 29 | 0 27 | 8 46 | 2 16 | 23 0 | 0 24 | 11 29 | 1 40 | 21 42 | 10 49 | 17 25 | 17 6 | 19 9 | 12 37 | 7 13 |
| S 19 | 19 41 | 20 22 | 2 16 | 23 13 | 1 28 | 7 10 | 0 12 | 9 38 | 0 25 | 21 27 | 0 27 | 8 48 | 2 16 | 22 59 | 0 24 | 11 30 | 1 40 | 21 42 | 10 49 | 17 27 | 17 7 | 19 8 | 12 37 | 7 13 |
| S 20 | 19 54 | 19 36 | 1 17 | 23 39 | 1 36 | 7 13 | 0 21 | 9 36 | 0 23 | 21 26 | 0 27 | 8 50 | 2 16 | 22 59 | 0 24 | 11 31 | 1 40 | 21 41 | 10 48 | 17 27 | 17 8 | 19 8 | 12 37 | 7 14 |
| M21 | 20 7 | 17 58 | 0 15 | 24 2 | 1 43 | 7 16 | 0 29 | 9 34 | 0 20 | 21 24 | 0 27 | 8 53 | 2 16 | 22 59 | 0 24 | 11 31 | 1 40 | 21 41 | 10 48 | 17 28 | 17 9 | 19 7 | 12 36 | 7 14 |
| T 22 | 20 19 | 15 34 | 0s48 | 24 23 | 1 50 | 7 21 | 0 38 | 9 32 | 0 18 | 21 22 | 0 27 | 8 55 | 2 17 | 22 59 | 0 24 | 11 32 | 1 40 | 21 41 | 10 48 | 17 28 | 17 10 | 19 7 | 12 36 | 7 15 |
| W23 | 20 30 | 12 30 | 1 49 | 24 41 | 1 56 | 7 26 | 0 46 | 9 31 | 0 15 | 21 20 | 0 27 | 8 57 | 2 17 | 22 58 | 0 24 | 11 33 | 1 40 | 21 40 | 10 48 | 17 28 | 17 11 | 19 6 | 12 36 | 7 15 |
| T 24 | 20 42 | 8 52 | 2 47 | 24 56 | 2 1 | 7 32 | 0 54 | 9 30 | 0 13 | 21 18 | 0 27 | 8 59 | 2 17 | 22 58 | 0 24 | 11 33 | 1 40 | 21 40 | 10 47 | 17 28 | 17 12 | 19 6 | 12 35 | 7 16 |
| F 25 | 20 53 | 4 46 | 3 37 | 25 9 | 2 5 | 7 38 | 1 1 | 9 29 | 0 10 | 21 16 | 0 27 | 9 2 | 2 17 | 22 58 | 0 24 | 11 34 | 1 40 | 21 40 | 10 47 | 17 28 | 17 13 | 19 5 | 12 35 | 7 16 |
| S 26 | 21 4 | 0 22 | 4 19 | 25 20 | 2 8 | 7 46 | 1 8 | 9 29 | 0 8 | 21 14 | 0 27 | 9 4 | 2 17 | 22 57 | 0 24 | 11 35 | 1 41 | 21 39 | 10 47 | 17 30 | 17 14 | 19 5 | 12 35 | 7 17 |
| S 27 | 21 14 | 4n11 | 4 49 | 25 28 | 2 11 | 7 53 | 1 15 | 9 28 | 0 6 | 21 12 | 0 27 | 9 6 | 2 17 | 22 57 | 0 24 | 11 35 | 1 41 | 21 39 | 10 47 | 17 32 | 17 14 | 19 4 | 12 35 | 7 17 |
| M28 | 21 24 | 8 40 | 5 3 | 25 34 | 2 13 | 8 2 | 1 22 | 9 28 | 0 3 | 21 10 | 0 27 | 9 8 | 2 17 | 22 57 | 0 24 | 11 36 | 1 41 | 21 39 | 10 46 | 17 34 | 17 15 | 19 4 | 12 35 | 7 18 |
| T 29 | 21 33 | 12 51 | 5 0 | 25 37 | 2 14 | 8 11 | 1 29 | 9 28 | 0 1 | 21 8 | 0 27 | 9 10 | 2 17 | 22 56 | 0 24 | 11 37 | 1 41 | 21 38 | 10 46 | 17 37 | 17 16 | 19 3 | 12 34 | 7 18 |
| W30 | 21 43 | 16 23 | 4 38 | 25 39 | 2 14 | 8 20 | 1 35 | 9 29 | 0s 1 | 21 6 | 0 27 | 9 13 | 2 18 | 22 56 | 0 24 | 11 37 | 1 41 | 21 38 | 10 46 | 17 39 | 17 17 | 19 2 | 12 34 | 7 19 |
| T 31 | 21n51 | 18n58 | 3s58 | 25n38 | 2n14 | 8n30 | 1s41 | 9s30 | 0s 4 | 21n 4 | 0n27 | 9n15 | 2s18 | 22n55 | 0n24 | 11n38 | 1s41 | 21n37 | 10n46 | 17n41 | 17n18 | 19s 2 | 12s34 | 7n19 |

Julian Day Number = 2526174.5, Delta T = 167.29 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°35'45, Lahiri = 26°42'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 32 | 10♊30'30 | 3♋28 | 2♋ 1 | 26♈50 | 24°R20 | 27♋46 | 29♈56 | 15♋22 | 5♉ 9 | 29♌41 | 10°R 0 | 11♌30 | 0♒47 | 1°R53 | F 1 |
| S 2 | 16 41 29 | 11°28'05 | 18°14 | 3°26 | 27°35 | 24♎18 | 27°57 | 0♉ 2 | 15°26 | 5°11 | 29°41 | 9♌56 | 11°27 | 0°54 | 1♒51 | S 2 |
| S 3 | 16 45 25 | 12°25'40 | 2♌53 | 4°49 | 28°20 | 24°17 | 28° 8 | 0° 8 | 15°29 | 5°13 | 29°42 | 9°54 | 11°23 | 1° 1 | 1°50 | S 3 |
| M 4 | 16 49 22 | 13°23'13 | 17°20 | 6° 8 | 29° 7 | 24°D17 | 28°19 | 0°15 | 15°32 | 5°15 | 29°43 | 9°D54 | 11°20 | 1° 7 | 1°48 | M 4 |
| T 5 | 16 53 18 | 14°20'44 | 1♍34 | 7°23 | 29°54 | 24°17 | 28°30 | 0°21 | 15°35 | 5°17 | 29°43 | 9°55 | 11°17 | 1°14 | 1°46 | T 5 |
| W 6 | 16 57 15 | 15°18'15 | 15°32 | 8°36 | 0♉42 | 24°18 | 28°41 | 0°27 | 15°38 | 5°18 | 29°44 | 9°R55 | 11°14 | 1°21 | 1°44 | W 6 |
| T 7 | 17 1 11 | 16°15'44 | 29°14 | 9°45 | 1°30 | 24°20 | 28°53 | 0°33 | 15°42 | 5°20 | 29°45 | 9°54 | 11°11 | 1°27 | 1°42 | T 7 |
| F 8 | 17 5 8 | 17°13'11 | 12♎41 | 10°50 | 2°20 | 24°23 | 29° 4 | 0°39 | 15°45 | 5°22 | 29°46 | 9°52 | 11° 7 | 1°34 | 1°40 | F 8 |
| S 9 | 17 9 5 | 18°10'38 | 25°54 | 11°52 | 3°10 | 24°26 | 29°16 | 0°45 | 15°48 | 5°24 | 29°46 | 9°47 | 11° 4 | 1°41 | 1°37 | S 9 |
| S 10 | 17 13 1 | 19° 8'03 | 8♏54 | 12°50 | 4° 1 | 24°31 | 29°27 | 0°51 | 15°52 | 5°26 | 29°47 | 9°40 | 11° 1 | 1°47 | 1°35 | S 10 |
| M11 | 17 16 58 | 20° 5'27 | 21°41 | 13°45 | 4°52 | 24°36 | 29°39 | 0°57 | 15°55 | 5°27 | 29°48 | 9°32 | 10°58 | 1°54 | 1°33 | M11 |
| T 12 | 17 20 54 | 21° 2'51 | 4♐16 | 14°35 | 5°44 | 24°41 | 29°50 | 1° 3 | 15°58 | 5°29 | 29°49 | 9°23 | 10°55 | 2° 1 | 1°30 | T 12 |
| W13 | 17 24 51 | 22° 0'13 | 16°39 | 15°22 | 6°36 | 24°48 | 0♌ 2 | 1° 8 | 16° 2 | 5°31 | 29°50 | 9°15 | 10°52 | 2° 7 | 1°28 | W13 |
| T 14 | 17 28 47 | 22°57'35 | 28°51 | 16° 5 | 7°30 | 24°55 | 0°14 | 1°14 | 16° 5 | 5°32 | 29°51 | 9° 8 | 10°48 | 2°14 | 1°26 | T 14 |
| F 15 | 17 32 44 | 23°54'56 | 10♑54 | 16°44 | 8°23 | 25° 3 | 0°26 | 1°20 | 16° 8 | 5°34 | 29°52 | 9° 2 | 10°45 | 2°21 | 1°23 | F 15 |
| S 16 | 17 36 40 | 24°52'16 | 22°49 | 17°18 | 9°18 | 25°11 | 0°38 | 1°25 | 16°12 | 5°36 | 29°53 | 8°59 | 10°42 | 2°27 | 1°20 | S 16 |
| S 17 | 17 40 37 | 25°49'36 | 4♒38 | 17°49 | 10°12 | 25°21 | 0°50 | 1°31 | 16°15 | 5°37 | 29°54 | 8°D57 | 10°39 | 2°34 | 1°18 | S 17 |
| M18 | 17 44 34 | 26°46'55 | 16°25 | 18°15 | 11° 8 | 25°30 | 1° 2 | 1°36 | 16°19 | 5°39 | 29°55 | 8°58 | 10°36 | 2°40 | 1°15 | M18 |
| T 19 | 17 48 30 | 27°44'14 | 28°14 | 18°36 | 12° 3 | 25°41 | 1°14 | 1°41 | 16°22 | 5°41 | 29°56 | 8°59 | 10°32 | 2°47 | 1°12 | T 19 |
| W20 | 17 52 27 | 28°41'32 | 10♓ 9 | 18°54 | 13° 0 | 25°52 | 1°26 | 1°47 | 16°26 | 5°42 | 29°57 | 9° 0 | 10°29 | 2°54 | 1°10 | W20 |
| T 21 | 17 56 23 | 29°38'50 | 22°14 | 19° 6 | 13°56 | 26° 4 | 1°38 | 1°52 | 16°29 | 5°44 | 29°58 | 9° 1 | 10°26 | 3° 0 | 1° 7 | T 21 |
| F 22 | 18 0 20 | 0♋36'07 | 4♈36 | 19°14 | 14°54 | 26°16 | 1°50 | 1°57 | 16°33 | 5°45 | 29°59 | 9°R 2 | 10°23 | 3° 7 | 1° 4 | F 22 |
| S 23 | 18 4 16 | 1°33'25 | 17°19 | 19°R18 | 15°51 | 26°29 | 2° 3 | 2° 2 | 16°36 | 5°47 | 0♍ 0 | 9° 0 | 10°20 | 3°14 | 1° 1 | S 23 |
| S 24 | 18 8 13 | 2°30'42 | 0♉25 | 19°17 | 16°49 | 26°43 | 2°15 | 2° 7 | 16°40 | 5°48 | 0° 1 | 8°58 | 10°17 | 3°20 | 0°58 | S 24 |
| M25 | 18 12 9 | 3°27'59 | 13°59 | 19°11 | 17°47 | 26°57 | 2°27 | 2°12 | 16°43 | 5°49 | 0° 3 | 8°54 | 10°13 | 3°27 | 0°55 | M25 |
| T 26 | 18 16 6 | 4°25'16 | 28° 1 | 19° 2 | 18°46 | 27°12 | 2°40 | 2°17 | 16°47 | 5°51 | 0° 4 | 8°49 | 10°10 | 3°34 | 0°52 | T 26 |
| W27 | 18 20 3 | 5°22'32 | 12♊28 | 18°48 | 19°45 | 27°27 | 2°52 | 2°22 | 16°51 | 5°52 | 0° 5 | 8°44 | 10° 7 | 3°40 | 0°49 | W27 |
| T 28 | 18 23 59 | 6°19'49 | 27°15 | 18°29 | 20°45 | 27°43 | 3° 5 | 2°26 | 16°54 | 5°53 | 0° 6 | 8°39 | 10° 4 | 3°47 | 0°46 | T 28 |
| F 29 | 18 27 56 | 7°17'05 | 12♋14 | 18° 8 | 21°44 | 27°59 | 3°17 | 2°31 | 16°58 | 5°55 | 0° 8 | 8°36 | 10° 1 | 3°54 | 0°43 | F 29 |
| S 30 | 18 31 52 | 8♋14'21 | 27♋18 | 17♋42 | 22♉44 | 28♎16 | 3♌30 | 2♉36 | 17♋ 1 | 5♉56 | 0♍ 9 | 8♌34 | 9♌58 | 4♒ 0 | 0♒39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 0 | 20n20 | 3s 2 | 25n36 | 2n12 | 8n41 | 1s46 | 9s31 | 0s 6 | 21n 2 | 0n27 | 9n17 | 2s18 | 22n55 | 0n24 | 11n38 | 1s41 | 21n37 | 10n45 | 17n43 | 17n19 | 19s 1 | 12s34 | 7n20 |
| S 2 | 22 8 | 20 18 | 1 53 | 25 32 | 2 10 | 8 52 | 1 52 | 9 32 | 0 8 | 21 0 | 0 27 | 9 19 | 2 18 | 22 55 | 0 24 | 11 39 | 1 41 | 21 36 | 10 45 | 17 44 | 17 20 | 19 1 | 12 34 | 7 20 |
| S 3 | 22 15 | 18 53 | 0 38 | 25 26 | 2 7 | 9 3 | 1 57 | 9 34 | 0 10 | 20 58 | 0 27 | 9 21 | 2 18 | 22 54 | 0 24 | 11 40 | 1 41 | 21 36 | 10 45 | 17 45 | 17 21 | 19 0 | 12 34 | 7 21 |
| M 4 | 22 23 | 16 15 | 0n40 | 25 19 | 2 3 | 9 15 | 2 2 | 9 35 | 0 12 | 20 55 | 0 27 | 9 23 | 2 18 | 22 54 | 0 24 | 11 40 | 1 41 | 21 36 | 10 45 | 17 45 | 17 21 | 19 0 | 12 34 | 7 21 |
| T 5 | 22 30 | 12 41 | 1 54 | 25 11 | 1 58 | 9 27 | 2 6 | 9 38 | 0 14 | 20 53 | 0 28 | 9 25 | 2 18 | 22 54 | 0 24 | 11 41 | 1 41 | 21 35 | 10 45 | 17 45 | 17 22 | 18 59 | 12 34 | 7 21 |
| W 6 | 22 36 | 8 27 | 2 59 | 25 1 | 1 53 | 9 39 | 2 11 | 9 40 | 0 16 | 20 51 | 0 28 | 9 27 | 2 19 | 22 53 | 0 24 | 11 41 | 1 41 | 21 35 | 10 44 | 17 44 | 17 23 | 18 58 | 12 34 | 7 22 |
| T 7 | 22 42 | 3 52 | 3 53 | 24 50 | 1 47 | 9 52 | 2 15 | 9 43 | 0 18 | 20 49 | 0 28 | 9 29 | 2 19 | 22 53 | 0 24 | 11 42 | 1 41 | 21 34 | 10 44 | 17 45 | 17 24 | 18 58 | 12 34 | 7 22 |
| F 8 | 22 48 | 0s48 | 4 33 | 24 37 | 1 40 | 10 5 | 2 19 | 9 45 | 0 20 | 20 46 | 0 28 | 9 31 | 2 19 | 22 53 | 0 24 | 11 43 | 1 41 | 21 34 | 10 44 | 17 45 | 17 25 | 18 57 | 12 34 | 7 23 |
| S 9 | 22 53 | 5 22 | 4 58 | 24 24 | 1 32 | 10 19 | 2 23 | 9 49 | 0 22 | 20 44 | 0 28 | 9 33 | 2 19 | 22 52 | 0 24 | 11 43 | 1 41 | 21 33 | 10 44 | 17 47 | 17 26 | 18 57 | 12 34 | 7 23 |
| S 10 | 22 58 | 9 36 | 5 7 | 24 10 | 1 23 | 10 32 | 2 27 | 9 52 | 0 24 | 20 42 | 0 28 | 9 35 | 2 19 | 22 52 | 0 24 | 11 44 | 1 41 | 21 33 | 10 43 | 17 49 | 17 27 | 18 56 | 12 34 | 7 24 |
| M11 | 23 2 | 13 20 | 5 0 | 23 55 | 1 14 | 10 46 | 2 30 | 9 55 | 0 26 | 20 39 | 0 28 | 9 37 | 2 19 | 22 51 | 0 24 | 11 44 | 1 41 | 21 32 | 10 43 | 17 51 | 17 28 | 18 55 | 12 34 | 7 24 |
| T 12 | 23 7 | 16 24 | 4 39 | 23 40 | 1 3 | 11 0 | 2 33 | 9 59 | 0 28 | 20 37 | 0 28 | 9 38 | 2 20 | 22 51 | 0 24 | 11 45 | 1 41 | 21 32 | 10 43 | 17 53 | 17 28 | 18 55 | 12 34 | 7 24 |
| W13 | 23 10 | 18 41 | 4 5 | 23 24 | 0 53 | 11 15 | 2 36 | 10 3 | 0 30 | 20 34 | 0 28 | 9 40 | 2 20 | 22 51 | 0 24 | 11 45 | 1 41 | 21 31 | 10 43 | 17 55 | 17 29 | 18 54 | 12 34 | 7 25 |
| T 14 | 23 13 | 20 5 | 3 20 | 23 7 | 0 41 | 11 29 | 2 39 | 10 8 | 0 32 | 20 32 | 0 28 | 9 42 | 2 20 | 22 50 | 0 24 | 11 46 | 1 41 | 21 30 | 10 43 | 17 57 | 17 30 | 18 53 | 12 34 | 7 25 |
| F 15 | 23 16 | 20 32 | 2 26 | 22 50 | 0 29 | 11 44 | 2 42 | 10 12 | 0 33 | 20 29 | 0 28 | 9 44 | 2 20 | 22 50 | 0 24 | 11 46 | 1 41 | 21 30 | 10 42 | 17 59 | 17 31 | 18 53 | 12 35 | 7 26 |
| S 16 | 23 19 | 20 4 | 1 26 | 22 33 | 0 16 | 11 59 | 2 44 | 10 17 | 0 35 | 20 27 | 0 28 | 9 46 | 2 20 | 22 49 | 0 24 | 11 47 | 1 41 | 21 29 | 10 42 | 17 59 | 17 32 | 18 52 | 12 35 | 7 26 |
| S 17 | 23 21 | 18 42 | 0 23 | 22 16 | 0 2 | 12 14 | 2 46 | 10 22 | 0 37 | 20 24 | 0 28 | 9 47 | 2 20 | 22 49 | 0 24 | 11 47 | 1 41 | 21 29 | 10 42 | 18 0 | 17 33 | 18 51 | 12 35 | 7 26 |
| M18 | 23 22 | 16 32 | 0s41 | 21 58 | 0s12 | 12 29 | 2 48 | 10 27 | 0 39 | 20 22 | 0 28 | 9 49 | 2 21 | 22 48 | 0 24 | 11 48 | 1 41 | 21 28 | 10 42 | 18 0 | 17 34 | 18 51 | 12 35 | 7 27 |
| T 19 | 23 23 | 13 41 | 1 43 | 21 41 | 0 27 | 12 44 | 2 50 | 10 32 | 0 40 | 20 19 | 0 28 | 9 51 | 2 21 | 22 48 | 0 24 | 11 48 | 1 41 | 21 28 | 10 41 | 17 59 | 17 34 | 18 50 | 12 35 | 7 27 |
| W20 | 23 24 | 10 15 | 2 42 | 21 23 | 0 42 | 12 59 | 2 52 | 10 38 | 0 42 | 20 16 | 0 28 | 9 52 | 2 21 | 22 48 | 0 24 | 11 49 | 1 41 | 21 27 | 10 41 | 17 59 | 17 35 | 18 49 | 12 36 | 7 27 |
| T 21 | 23 25 | 6 21 | 3 34 | 21 6 | 0 58 | 13 15 | 2 53 | 10 44 | 0 43 | 20 14 | 0 28 | 9 54 | 2 21 | 22 47 | 0 24 | 11 49 | 1 42 | 21 27 | 10 41 | 17 59 | 17 36 | 18 49 | 12 36 | 7 28 |
| F 22 | 23 25 | 2 7 | 4 18 | 20 49 | 1 14 | 13 30 | 2 55 | 10 50 | 0 45 | 20 11 | 0 28 | 9 55 | 2 21 | 22 47 | 0 24 | 11 50 | 1 42 | 21 26 | 10 41 | 17 59 | 17 37 | 18 48 | 12 36 | 7 28 |
| S 23 | 23 24 | 2n19 | 4 50 | 20 32 | 1 30 | 13 45 | 2 56 | 10 56 | 0 47 | 20 8 | 0 28 | 9 57 | 2 22 | 22 46 | 0 24 | 11 50 | 1 42 | 21 25 | 10 41 | 17 59 | 17 38 | 18 47 | 12 36 | 7 28 |
| S 24 | 23 23 | 6 47 | 5 9 | 20 16 | 1 46 | 14 1 | 2 57 | 11 2 | 0 48 | 20 6 | 0 28 | 9 59 | 2 22 | 22 46 | 0 24 | 11 50 | 1 42 | 21 25 | 10 41 | 18 0 | 17 39 | 18 47 | 12 37 | 7 29 |
| M25 | 23 22 | 11 4 | 5 11 | 20 1 | 2 3 | 14 16 | 2 58 | 11 9 | 0 50 | 20 3 | 0 28 | 10 0 | 2 22 | 22 45 | 0 24 | 11 51 | 1 42 | 21 24 | 10 40 | 18 1 | 17 40 | 18 46 | 12 37 | 7 29 |
| T 26 | 23 20 | 14 54 | 4 55 | 19 46 | 2 19 | 14 31 | 2 59 | 11 15 | 0 51 | 20 0 | 0 28 | 10 1 | 2 22 | 22 45 | 0 24 | 11 51 | 1 42 | 21 24 | 10 40 | 18 2 | 17 40 | 18 45 | 12 37 | 7 29 |
| W27 | 23 18 | 17 58 | 4 20 | 19 32 | 2 36 | 14 47 | 2 59 | 11 22 | 0 52 | 19 57 | 0 28 | 10 3 | 2 22 | 22 45 | 0 24 | 11 52 | 1 42 | 21 23 | 10 40 | 18 3 | 17 41 | 18 45 | 12 38 | 7 30 |
| T 28 | 23 16 | 19 56 | 3 27 | 19 18 | 2 52 | 15 2 | 3 0 | 11 29 | 0 54 | 19 55 | 0 29 | 10 4 | 2 23 | 22 44 | 0 24 | 11 52 | 1 42 | 21 22 | 10 40 | 18 5 | 17 42 | 18 44 | 12 38 | 7 30 |
| F 29 | 23 13 | 20 32 | 2 19 | 19 6 | 3 7 | 15 17 | 3 0 | 11 36 | 0 55 | 19 52 | 0 29 | 10 6 | 2 23 | 22 44 | 0 24 | 11 52 | 1 42 | 21 22 | 10 40 | 18 5 | 17 43 | 18 43 | 12 39 | 7 30 |
| S 30 | 23n 9 | 19n40 | 1s 1 | 18n54 | 3s22 | 15n32 | 3s 0 | 11s44 | 0s56 | 19n49 | 0n29 | 10n 7 | 2s23 | 22n43 | 0n24 | 11n53 | 1s42 | 21n21 | 10n39 | 18n 6 | 17n44 | 18s43 | 12s39 | 7n30 |

Julian Day Number = 2526205.5, Delta T = 167.38 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°35'49, Lahiri = 26°42'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2204

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 49 | 9♋11'36 | 12♌18 | 17°R14 | 23♉45 | 28♎34 | 3♌43 | 2♉40 | 17♋ 5 | 5♉57 | 0♍10 | 8°D34 | 9♌54 | 4♒ 7 | 0°R36 | S 1 |
| M 2 | 18 39 45 | 10° 8'51 | 27° 4 | 16♋43 | 24°46 | 28°52 | 3°55 | 2°45 | 17° 9 | 5°59 | 0°12 | 8♌35 | 9°51 | 4°14 | 0♒33 | M 2 |
| T 3 | 18 43 42 | 11° 6'06 | 11♍33 | 16° 9 | 25°47 | 29°10 | 4° 8 | 2°49 | 17°12 | 6° 0 | 0°13 | 8°36 | 9°48 | 4°20 | 0°30 | T 3 |
| W 4 | 18 47 38 | 12° 3'20 | 25°41 | 15°34 | 26°48 | 29°29 | 4°21 | 2°53 | 17°16 | 6° 1 | 0°14 | 8°38 | 9°45 | 4°27 | 0°26 | W 4 |
| T 5 | 18 51 35 | 13° 0'33 | 9♎27 | 14°59 | 27°49 | 29°49 | 4°34 | 2°57 | 17°19 | 6° 2 | 0°16 | 8°R38 | 9°42 | 4°33 | 0°23 | T 5 |
| F 6 | 18 55 32 | 13°57'46 | 22°52 | 14°22 | 28°51 | 0♏ 9 | 4°46 | 3° 1 | 17°23 | 6° 3 | 0°17 | 8°38 | 9°38 | 4°40 | 0°20 | F 6 |
| S 7 | 18 59 28 | 14°54'59 | 5♏57 | 13°46 | 29°53 | 0°29 | 4°59 | 3° 5 | 17°27 | 6° 4 | 0°19 | 8°37 | 9°35 | 4°47 | 0°16 | S 7 |
| S 8 | 19 3 25 | 15°52'12 | 18°44 | 13°10 | 0♊56 | 0°50 | 5°12 | 3° 9 | 17°30 | 6° 5 | 0°20 | 8°34 | 9°32 | 4°53 | 0°13 | S 8 |
| M 9 | 19 7 21 | 16°49'24 | 1♐16 | 12°36 | 1°58 | 1°12 | 5°25 | 3°13 | 17°34 | 6° 6 | 0°22 | 8°31 | 9°29 | 5° 0 | 0° 9 | M 9 |
| T 10 | 19 11 18 | 17°46'36 | 13°36 | 12° 4 | 3° 1 | 1°34 | 5°38 | 3°17 | 17°38 | 6° 7 | 0°23 | 8°28 | 9°26 | 5° 7 | 0° 6 | T 10 |
| W11 | 19 15 14 | 18°43'48 | 25°45 | 11°34 | 4° 4 | 1°56 | 5°51 | 3°20 | 17°41 | 6° 8 | 0°25 | 8°25 | 9°23 | 5°13 | 0° 2 | W11 |
| T 12 | 19 19 11 | 19°41'00 | 7♑45 | 11° 8 | 5° 8 | 2°18 | 6° 4 | 3°24 | 17°45 | 6° 9 | 0°26 | 8°23 | 9°19 | 5°20 | 29♑59 | T 12 |
| F 13 | 19 23 7 | 20°38'12 | 19°40 | 10°45 | 6°11 | 2°42 | 6°17 | 3°27 | 17°48 | 6°10 | 0°28 | 8°21 | 9°16 | 5°27 | 29°55 | F 13 |
| S 14 | 19 27 4 | 21°35'24 | 1♒29 | 10°26 | 7°15 | 3° 5 | 6°30 | 3°31 | 17°52 | 6°11 | 0°29 | 8°20 | 9°13 | 5°33 | 29°52 | S 14 |
| S 15 | 19 31 1 | 22°32'37 | 13°17 | 10°12 | 8°19 | 3°29 | 6°43 | 3°34 | 17°56 | 6°12 | 0°31 | 8°D20 | 9°10 | 5°40 | 29°48 | S 15 |
| M16 | 19 34 57 | 23°29'49 | 25° 5 | 10° 2 | 9°23 | 3°53 | 6°56 | 3°37 | 17°59 | 6°13 | 0°33 | 8°20 | 9° 7 | 5°47 | 29°45 | M16 |
| T 17 | 19 38 54 | 24°27'02 | 6♓56 | 9°D57 | 10°28 | 4°18 | 7° 9 | 3°40 | 18° 3 | 6°13 | 0°34 | 8°21 | 9° 4 | 5°53 | 29°41 | T 17 |
| W18 | 19 42 50 | 25°24'16 | 18°54 | 9°57 | 11°32 | 4°43 | 7°22 | 3°43 | 18° 7 | 6°14 | 0°36 | 8°23 | 9° 0 | 6° 0 | 29°37 | W18 |
| T 19 | 19 46 47 | 26°21'30 | 1♈ 2 | 10° 3 | 12°37 | 5° 8 | 7°36 | 3°46 | 18°10 | 6°15 | 0°38 | 8°24 | 8°57 | 6° 6 | 29°34 | T 19 |
| F 20 | 19 50 43 | 27°18'44 | 13°24 | 10°14 | 13°42 | 5°34 | 7°49 | 3°49 | 18°14 | 6°15 | 0°39 | 8°25 | 8°54 | 6°13 | 29°30 | F 20 |
| S 21 | 19 54 40 | 28°15'59 | 26° 5 | 10°31 | 14°48 | 6° 0 | 8° 2 | 3°52 | 18°17 | 6°16 | 0°41 | 8°R25 | 8°51 | 6°20 | 29°27 | S 21 |
| S 22 | 19 58 36 | 29°13'15 | 9♉ 8 | 10°53 | 15°53 | 6°27 | 8°15 | 3°54 | 18°21 | 6°17 | 0°43 | 8°25 | 8°48 | 6°26 | 29°23 | S 22 |
| M23 | 20 2 33 | 0♌10'32 | 22°36 | 11°21 | 16°59 | 6°54 | 8°28 | 3°57 | 18°25 | 6°17 | 0°44 | 8°24 | 8°44 | 6°33 | 29°20 | M23 |
| T 24 | 20 6 30 | 1° 7'49 | 6♊30 | 11°54 | 18° 4 | 7°21 | 8°42 | 3°59 | 18°28 | 6°18 | 0°46 | 8°23 | 8°41 | 6°40 | 29°16 | T 24 |
| W25 | 20 10 26 | 2° 5'08 | 20°51 | 12°33 | 19°10 | 7°48 | 8°55 | 4° 2 | 18°32 | 6°18 | 0°48 | 8°23 | 8°38 | 6°46 | 29°12 | W25 |
| T 26 | 20 14 23 | 3° 2'26 | 5♋34 | 13°17 | 20°17 | 8°16 | 9° 8 | 4° 4 | 18°35 | 6°19 | 0°50 | 8°22 | 8°35 | 6°53 | 29° 9 | T 26 |
| F 27 | 20 18 19 | 3°59'46 | 20°35 | 14° 7 | 21°23 | 8°44 | 9°21 | 4° 6 | 18°39 | 6°19 | 0°51 | 8°22 | 8°32 | 7° 0 | 29° 5 | F 27 |
| S 28 | 20 22 16 | 4°57'06 | 5♌45 | 15° 2 | 22°29 | 9°13 | 9°34 | 4° 8 | 18°42 | 6°20 | 0°53 | 8°D22 | 8°29 | 7° 6 | 29° 2 | S 28 |
| S 29 | 20 26 12 | 5°54'27 | 20°55 | 16° 3 | 23°36 | 9°42 | 9°48 | 4°10 | 18°46 | 6°20 | 0°55 | 8°22 | 8°25 | 7°13 | 28°58 | S 29 |
| M30 | 20 30 9 | 6°51'49 | 5♍56 | 17° 9 | 24°43 | 10°11 | 10° 1 | 4°12 | 18°49 | 6°21 | 0°57 | 8°22 | 8°22 | 7°20 | 28°55 | M30 |
| T 31 | 20 34 5 | 7♌49'11 | 20♍40 | 18♋20 | 25♊50 | 10♏40 | 10♌14 | 4♉14 | 18♋53 | 6♉21 | 0♍59 | 8♌22 | 8♌19 | 7♒26 | 28♑51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 6 | 17n25 | 0n20 | 18n43 | 3s36 | 15n47 | 3s 0 | 11s51 | 0s58 | 19n46 | 0n29 | 10n 8 | 2s23 | 22n43 | 0n24 | 11n53 | 1s42 | 21n20 | 10n39 | 18n 6 | 17n45 | 18s42 | 12s39 | 7n31 |
| M 2 | 23 1 | 14 2 | 1 40 | 18 34 | 3 50 | 16 2 | 3 0 | 11 59 | 0 59 | 19 43 | 0 29 | 10 10 | 2 24 | 22 42 | 0 24 | 11 53 | 1 42 | 21 20 | 10 39 | 18 6 | 17 46 | 18 41 | 12 40 | 7 31 |
| T 3 | 22 57 | 9 52 | 2 51 | 18 26 | 4 2 | 16 16 | 3 0 | 12 6 | 1 0 | 19 40 | 0 29 | 10 11 | 2 24 | 22 42 | 0 24 | 11 54 | 1 42 | 21 19 | 10 39 | 18 5 | 17 46 | 18 41 | 12 40 | 7 31 |
| W 4 | 22 52 | 5 15 | 3 51 | 18 18 | 4 13 | 16 31 | 2 59 | 12 14 | 1 2 | 19 37 | 0 29 | 10 12 | 2 24 | 22 41 | 0 24 | 11 54 | 1 42 | 21 18 | 10 39 | 18 5 | 17 47 | 18 40 | 12 41 | 7 31 |
| T 5 | 22 47 | 0 28 | 4 35 | 18 12 | 4 23 | 16 45 | 2 59 | 12 22 | 1 3 | 19 34 | 0 29 | 10 13 | 2 24 | 22 41 | 0 24 | 11 54 | 1 42 | 21 18 | 10 39 | 18 5 | 17 48 | 18 39 | 12 41 | 7 31 |
| F 6 | 22 41 | 4s11 | 5 3 | 18 8 | 4 32 | 16 59 | 2 58 | 12 31 | 1 4 | 19 31 | 0 29 | 10 14 | 2 24 | 22 41 | 0 24 | 11 55 | 1 42 | 21 17 | 10 38 | 18 5 | 17 49 | 18 38 | 12 42 | 7 32 |
| S 7 | 22 35 | 8 32 | 5 14 | 18 4 | 4 39 | 17 13 | 2 57 | 12 39 | 1 5 | 19 28 | 0 29 | 10 16 | 2 25 | 22 40 | 0 24 | 11 55 | 1 42 | 21 16 | 10 38 | 18 5 | 17 50 | 18 38 | 12 42 | 7 32 |
| S 8 | 22 28 | 12 24 | 5 10 | 18 2 | 4 45 | 17 27 | 2 56 | 12 47 | 1 6 | 19 25 | 0 29 | 10 17 | 2 25 | 22 40 | 0 24 | 11 55 | 1 42 | 21 16 | 10 38 | 18 6 | 17 51 | 18 37 | 12 43 | 7 32 |
| M 9 | 22 21 | 15 39 | 4 51 | 18 2 | 4 49 | 17 40 | 2 55 | 12 56 | 1 7 | 19 22 | 0 29 | 10 18 | 2 25 | 22 39 | 0 24 | 11 56 | 1 42 | 21 15 | 10 38 | 18 7 | 17 51 | 18 36 | 12 44 | 7 32 |
| T 10 | 22 14 | 18 8 | 4 18 | 18 2 | 4 51 | 17 53 | 2 54 | 13 4 | 1 8 | 19 19 | 0 29 | 10 19 | 2 25 | 22 39 | 0 24 | 11 56 | 1 42 | 21 14 | 10 38 | 18 7 | 17 52 | 18 35 | 12 44 | 7 32 |
| W11 | 22 6 | 19 47 | 3 34 | 18 4 | 4 52 | 18 6 | 2 53 | 13 13 | 1 10 | 19 16 | 0 29 | 10 20 | 2 26 | 22 38 | 0 24 | 11 56 | 1 43 | 21 14 | 10 38 | 18 8 | 17 53 | 18 35 | 12 45 | 7 32 |
| T 12 | 21 58 | 20 30 | 2 41 | 18 7 | 4 51 | 18 19 | 2 52 | 13 22 | 1 11 | 19 12 | 0 29 | 10 21 | 2 26 | 22 38 | 0 24 | 11 56 | 1 43 | 21 13 | 10 38 | 18 9 | 17 54 | 18 34 | 12 45 | 7 32 |
| F 13 | 21 50 | 20 18 | 1 41 | 18 11 | 4 49 | 18 31 | 2 50 | 13 31 | 1 12 | 19 9 | 0 29 | 10 22 | 2 26 | 22 37 | 0 24 | 11 57 | 1 43 | 21 12 | 10 37 | 18 9 | 17 55 | 18 33 | 12 46 | 7 33 |
| S 14 | 21 41 | 19 11 | 0 38 | 18 16 | 4 45 | 18 43 | 2 49 | 13 40 | 1 13 | 19 6 | 0 29 | 10 23 | 2 26 | 22 37 | 0 24 | 11 57 | 1 43 | 21 12 | 10 37 | 18 10 | 17 56 | 18 32 | 12 46 | 7 33 |
| S 15 | 21 32 | 17 15 | 0s27 | 18 22 | 4 40 | 18 55 | 2 47 | 13 49 | 1 14 | 19 3 | 0 30 | 10 24 | 2 27 | 22 36 | 0 24 | 11 57 | 1 43 | 21 11 | 10 37 | 18 10 | 17 57 | 18 32 | 12 47 | 7 33 |
| M16 | 21 22 | 14 35 | 1 32 | 18 30 | 4 33 | 19 6 | 2 46 | 13 58 | 1 15 | 19 0 | 0 30 | 10 24 | 2 27 | 22 36 | 0 24 | 11 57 | 1 43 | 21 10 | 10 37 | 18 9 | 17 57 | 18 31 | 12 48 | 7 33 |
| T 17 | 21 12 | 11 19 | 2 32 | 18 38 | 4 25 | 19 17 | 2 44 | 14 7 | 1 16 | 18 56 | 0 30 | 10 25 | 2 27 | 22 35 | 0 24 | 11 58 | 1 43 | 21 10 | 10 37 | 18 9 | 17 58 | 18 30 | 12 48 | 7 33 |
| W18 | 21 2 | 7 33 | 3 27 | 18 47 | 4 16 | 19 28 | 2 42 | 14 17 | 1 17 | 18 53 | 0 30 | 10 26 | 2 27 | 22 35 | 0 24 | 11 58 | 1 43 | 21 9 | 10 37 | 18 9 | 17 59 | 18 29 | 12 49 | 7 33 |
| T 19 | 20 51 | 3 27 | 4 13 | 18 56 | 4 6 | 19 38 | 2 40 | 14 26 | 1 17 | 18 50 | 0 30 | 10 27 | 2 28 | 22 34 | 0 24 | 11 58 | 1 43 | 21 8 | 10 37 | 18 9 | 18 0 | 18 29 | 12 50 | 7 33 |
| F 20 | 20 40 | 0n52 | 4 48 | 19 6 | 3 56 | 19 48 | 2 38 | 14 36 | 1 18 | 18 47 | 0 30 | 10 27 | 2 28 | 22 34 | 0 24 | 11 58 | 1 43 | 21 7 | 10 37 | 18 8 | 18 1 | 18 28 | 12 50 | 7 33 |
| S 21 | 20 29 | 5 14 | 5 10 | 19 16 | 3 44 | 19 58 | 2 36 | 14 45 | 1 19 | 18 43 | 0 30 | 10 28 | 2 28 | 22 33 | 0 24 | 11 58 | 1 43 | 21 7 | 10 37 | 18 8 | 18 2 | 18 27 | 12 51 | 7 33 |
| S 22 | 20 17 | 9 30 | 5 18 | 19 27 | 3 32 | 20 7 | 2 33 | 14 55 | 1 20 | 18 40 | 0 30 | 10 29 | 2 28 | 22 33 | 0 24 | 11 58 | 1 43 | 21 6 | 10 36 | 18 8 | 18 2 | 18 26 | 12 52 | 7 33 |
| M23 | 20 5 | 13 26 | 5 8 | 19 38 | 3 19 | 20 16 | 2 31 | 15 4 | 1 21 | 18 36 | 0 30 | 10 29 | 2 29 | 22 33 | 0 24 | 11 59 | 1 43 | 21 5 | 10 36 | 18 8 | 18 3 | 18 25 | 12 53 | 7 33 |
| T 24 | 19 53 | 16 46 | 4 40 | 19 48 | 3 5 | 20 25 | 2 29 | 15 14 | 1 22 | 18 33 | 0 30 | 10 30 | 2 29 | 22 32 | 0 24 | 11 59 | 1 43 | 21 5 | 10 36 | 18 9 | 18 4 | 18 25 | 12 53 | 7 33 |
| W25 | 19 40 | 19 12 | 3 55 | 19 59 | 2 51 | 20 33 | 2 26 | 15 24 | 1 23 | 18 30 | 0 30 | 10 30 | 2 29 | 22 32 | 0 24 | 11 59 | 1 43 | 21 4 | 10 36 | 18 9 | 18 5 | 18 24 | 12 54 | 7 33 |
| T 26 | 19 27 | 20 25 | 2 52 | 20 9 | 2 37 | 20 40 | 2 24 | 15 34 | 1 23 | 18 26 | 0 30 | 10 31 | 2 29 | 22 31 | 0 24 | 11 59 | 1 43 | 21 3 | 10 36 | 18 9 | 18 6 | 18 23 | 12 55 | 7 33 |
| F 27 | 19 14 | 20 14 | 1 37 | 20 18 | 2 22 | 20 47 | 2 21 | 15 44 | 1 24 | 18 23 | 0 30 | 10 31 | 2 30 | 22 31 | 0 24 | 11 59 | 1 43 | 21 2 | 10 36 | 18 9 | 18 7 | 18 22 | 12 55 | 7 33 |
| S 28 | 19 0 | 18 35 | 0 14 | 20 27 | 2 8 | 20 54 | 2 18 | 15 53 | 1 25 | 18 19 | 0 30 | 10 32 | 2 30 | 22 30 | 0 24 | 11 59 | 1 44 | 21 2 | 10 36 | 18 9 | 18 7 | 18 21 | 12 56 | 7 33 |
| S 29 | 18 46 | 15 36 | 1n 9 | 20 35 | 1 53 | 21 0 | 2 16 | 16 3 | 1 26 | 18 16 | 0 31 | 10 32 | 2 30 | 22 30 | 0 24 | 11 59 | 1 44 | 21 1 | 10 36 | 18 9 | 18 8 | 18 20 | 12 57 | 7 33 |
| M30 | 18 32 | 11 36 | 2 27 | 20 42 | 1 38 | 21 6 | 2 13 | 16 13 | 1 26 | 18 12 | 0 31 | 10 33 | 2 30 | 22 29 | 0 24 | 11 59 | 1 44 | 21 0 | 10 36 | 18 9 | 18 9 | 18 20 | 12 58 | 7 33 |
| T 31 | 18n18 | 6n59 | 3n34 | 20n47 | 1s23 | 21n11 | 2s10 | 16s23 | 1s27 | 18n 9 | 0n31 | 10n33 | 2s31 | 22n29 | 0n24 | 11n59 | 1s44 | 21n 0 | 10n36 | 18n 9 | 18n10 | 18s19 | 12s59 | 7n33 |

Julian Day Number = 2526235.5, Delta T = 167.46 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°35'54, Lahiri = 26°42'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 38 2 | 8♌46'33 | 5♎ 1 | 19♋36 | 26♊57 | 11♏10 | 10♌28 | 4♉15 | 18♋56 | 6♉21 | 1♍ 0 | 8°R22 | 8♌16 | 7♒33 | 28°R48 | W 1 |
| T 2 | 20 41 59 | 9°43'56 | 18°56 | 20°57 | 28° 4 | 11°40 | 10°41 | 4°17 | 19° 0 | 6°21 | 1° 2 | 8♌22 | 8°13 | 7°40 | 28♂44 | T 2 |
| F 3 | 20 45 55 | 10°41'19 | 2♏26 | 22°22 | 29°11 | 12°10 | 10°54 | 4°18 | 19° 3 | 6°22 | 1° 4 | 8°22 | 8°10 | 7°46 | 28°41 | F 3 |
| S 4 | 20 49 52 | 11°38'43 | 15°30 | 23°53 | 0♋19 | 12°41 | 11° 7 | 4°20 | 19° 7 | 6°22 | 1° 6 | 8°D22 | 8° 6 | 7°53 | 28°37 | S 4 |
| S 5 | 20 53 48 | 12°36'07 | 28°14 | 25°27 | 1°26 | 13°12 | 11°21 | 4°21 | 19°10 | 6°22 | 1° 8 | 8°22 | 8° 3 | 7°59 | 28°34 | S 5 |
| M 6 | 20 57 45 | 13°33'32 | 10♐39 | 27° 6 | 2°34 | 13°43 | 11°34 | 4°22 | 19°14 | 6°22 | 1°10 | 8°22 | 8° 0 | 8° 6 | 28°30 | M 6 |
| T 7 | 21 1 41 | 14°30'58 | 22°49 | 28°48 | 3°42 | 14°14 | 11°47 | 4°23 | 19°17 | 6°22 | 1°12 | 8°23 | 7°57 | 8°13 | 28°27 | T 7 |
| W 8 | 21 5 38 | 15°28'24 | 4♑49 | 0♌35 | 4°50 | 14°46 | 12° 0 | 4°24 | 19°20 | 6°22 | 1°13 | 8°24 | 7°54 | 8°19 | 28°24 | W 8 |
| T 9 | 21 9 34 | 16°25'51 | 16°42 | 2°24 | 5°58 | 15°18 | 12°14 | 4°25 | 19°24 | 6°R22 | 1°15 | 8°24 | 7°50 | 8°26 | 28°20 | T 9 |
| F 10 | 21 13 31 | 17°23'19 | 28°31 | 4°16 | 7° 6 | 15°50 | 12°27 | 4°26 | 19°27 | 6°22 | 1°17 | 8°25 | 7°47 | 8°33 | 28°17 | F 10 |
| S 11 | 21 17 28 | 18°20'48 | 10♒18 | 6°11 | 8°15 | 16°22 | 12°40 | 4°26 | 19°30 | 6°22 | 1°19 | 8°R25 | 7°44 | 8°39 | 28°14 | S 11 |
| S 12 | 21 21 24 | 19°18'18 | 22° 7 | 8° 8 | 9°23 | 16°55 | 12°53 | 4°27 | 19°34 | 6°22 | 1°21 | 8°25 | 7°41 | 8°46 | 28°10 | S 12 |
| M13 | 21 25 21 | 20°15'49 | 3♓59 | 10° 7 | 10°32 | 17°28 | 13° 7 | 4°27 | 19°37 | 6°22 | 1°23 | 8°24 | 7°38 | 8°53 | 28° 7 | M13 |
| T 14 | 21 29 17 | 21°13'21 | 15°57 | 12° 8 | 11°41 | 18° 1 | 13°20 | 4°28 | 19°40 | 6°22 | 1°25 | 8°22 | 7°35 | 8°59 | 28° 4 | T 14 |
| W15 | 21 33 14 | 22°10'54 | 28° 3 | 14° 9 | 12°50 | 18°34 | 13°33 | 4°28 | 19°43 | 6°22 | 1°27 | 8°20 | 7°31 | 9° 6 | 28° 1 | W15 |
| T 16 | 21 37 10 | 23° 8'29 | 10♈19 | 16°11 | 13°59 | 19° 8 | 13°46 | 4°R28 | 19°46 | 6°22 | 1°29 | 8°18 | 7°28 | 9°13 | 27°58 | T 16 |
| F 17 | 21 41 7 | 24° 6'04 | 22°48 | 18°14 | 15° 8 | 19°41 | 13°59 | 4°28 | 19°50 | 6°21 | 1°31 | 8°16 | 7°25 | 9°19 | 27°55 | F 17 |
| S 18 | 21 45 3 | 25° 3'42 | 5♉32 | 20°17 | 16°17 | 20°15 | 14°12 | 4°28 | 19°53 | 6°21 | 1°33 | 8°15 | 7°22 | 9°26 | 27°52 | S 18 |
| S 19 | 21 49 0 | 26° 1'21 | 18°34 | 22°20 | 17°26 | 20°50 | 14°25 | 4°28 | 19°56 | 6°21 | 1°35 | 8°14 | 7°19 | 9°32 | 27°49 | S 19 |
| M20 | 21 52 57 | 26°59'01 | 1♊56 | 24°22 | 18°36 | 21°24 | 14°39 | 4°27 | 19°59 | 6°21 | 1°37 | 8°D14 | 7°16 | 9°39 | 27°46 | M20 |
| T 21 | 21 56 53 | 27°56'43 | 15°41 | 26°24 | 19°45 | 21°59 | 14°52 | 4°27 | 20° 2 | 6°20 | 1°39 | 8°14 | 7°12 | 9°46 | 27°43 | T 21 |
| W22 | 22 0 50 | 28°54'27 | 29°49 | 28°25 | 20°55 | 22°34 | 15° 5 | 4°26 | 20° 5 | 6°20 | 1°40 | 8°16 | 7° 9 | 9°52 | 27°40 | W22 |
| T 23 | 22 4 46 | 29°52'12 | 14♋18 | 0♍25 | 22° 5 | 23° 9 | 15°18 | 4°26 | 20° 8 | 6°19 | 1°42 | 8°17 | 7° 6 | 9°59 | 27°37 | T 23 |
| F 24 | 22 8 43 | 0♍49'59 | 29° 6 | 2°24 | 23°15 | 23°44 | 15°31 | 4°25 | 20°11 | 6°19 | 1°44 | 8°18 | 7° 3 | 10° 6 | 27°35 | F 24 |
| S 25 | 22 12 39 | 1°47'47 | 14♌ 7 | 4°22 | 24°25 | 24°19 | 15°44 | 4°24 | 20°14 | 6°18 | 1°46 | 8°R18 | 7° 0 | 10°12 | 27°32 | S 25 |
| S 26 | 22 16 36 | 2°45'37 | 29°13 | 6°19 | 25°35 | 24°55 | 15°57 | 4°23 | 20°17 | 6°18 | 1°48 | 8°17 | 6°56 | 10°19 | 27°29 | S 26 |
| M27 | 22 20 32 | 3°43'28 | 14♍16 | 8°15 | 26°45 | 25°31 | 16°10 | 4°22 | 20°20 | 6°17 | 1°50 | 8°15 | 6°53 | 10°26 | 27°27 | M27 |
| T 28 | 22 24 29 | 4°41'20 | 29° 5 | 10°10 | 27°55 | 26° 7 | 16°23 | 4°21 | 20°23 | 6°17 | 1°52 | 8°11 | 6°50 | 10°32 | 27°24 | T 28 |
| W29 | 22 28 26 | 5°39'14 | 13♎34 | 12° 3 | 29° 6 | 26°43 | 16°36 | 4°20 | 20°25 | 6°16 | 1°54 | 8° 7 | 6°47 | 10°39 | 27°22 | W29 |
| T 30 | 22 32 22 | 6°37'09 | 27°38 | 13°55 | 0♌16 | 27°20 | 16°48 | 4°18 | 20°28 | 6°16 | 1°56 | 8° 4 | 6°44 | 10°46 | 27°19 | T 30 |
| F 31 | 22 36 19 | 7♍35'05 | 11♏14 | 15♍45 | 1♌27 | 27♏56 | 17♌ 1 | 4♉17 | 20♋31 | 6♉15 | 1♍58 | 8♌ 0 | 6♌41 | 10♒52 | 27♂17 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 3 | 2n 5 | 4n26 | 20n51 | 1s 8 | 21n15 | 2s 7 | 16s33 | 1s28 | 18n 5 | 0n31 | 10n33 | 2s31 | 22n28 | 0n24 | 11n59 | 1s44 | 20n59 | 10n36 | 18n 9 | 18n11 | 18s18 | 12s59 | 7n32 |
| T 2 | 17 48 | 2s47 | 5 0 | 20 54 | 0 54 | 21 20 | 2 4 | 16 43 | 1 28 | 18 2 | 0 31 | 10 34 | 2 31 | 22 28 | 0 24 | 11 59 | 1 44 | 20 58 | 10 36 | 18 9 | 18 11 | 18 17 | 13 0 | 7 32 |
| F 3 | 17 32 | 7 21 | 5 16 | 20 54 | 0 40 | 21 23 | 2 1 | 16 53 | 1 29 | 17 58 | 0 31 | 10 34 | 2 31 | 22 27 | 0 24 | 11 59 | 1 44 | 20 57 | 10 36 | 18 9 | 18 12 | 18 16 | 13 1 | 7 32 |
| S 4 | 17 16 | 11 26 | 5 15 | 20 53 | 0 26 | 21 27 | 1 58 | 17 3 | 1 30 | 17 55 | 0 31 | 10 34 | 2 32 | 22 27 | 0 24 | 11 59 | 1 44 | 20 57 | 10 36 | 18 9 | 18 13 | 18 15 | 13 2 | 7 32 |
| S 5 | 17 0 | 14 53 | 4 59 | 20 49 | 0 12 | 21 29 | 1 55 | 17 13 | 1 30 | 17 51 | 0 31 | 10 34 | 2 32 | 22 26 | 0 24 | 11 59 | 1 44 | 20 56 | 10 36 | 18 9 | 18 14 | 18 15 | 13 3 | 7 32 |
| M 6 | 16 44 | 17 35 | 4 29 | 20 43 | 0n 1 | 21 31 | 1 52 | 17 23 | 1 31 | 17 48 | 0 31 | 10 34 | 2 32 | 22 26 | 0 24 | 11 59 | 1 44 | 20 55 | 10 36 | 18 9 | 18 15 | 18 14 | 13 3 | 7 32 |
| T 7 | 16 27 | 19 26 | 3 47 | 20 35 | 0 13 | 21 33 | 1 49 | 17 33 | 1 32 | 17 44 | 0 31 | 10 34 | 2 32 | 22 25 | 0 24 | 11 59 | 1 44 | 20 55 | 10 36 | 18 9 | 18 16 | 18 13 | 13 4 | 7 32 |
| W 8 | 16 11 | 20 23 | 2 56 | 20 24 | 0 25 | 21 34 | 1 45 | 17 43 | 1 32 | 17 40 | 0 31 | 10 34 | 2 33 | 22 25 | 0 24 | 11 59 | 1 44 | 20 54 | 10 36 | 18 9 | 18 16 | 18 12 | 13 5 | 7 31 |
| T 9 | 15 54 | 20 25 | 1 58 | 20 11 | 0 36 | 21 34 | 1 42 | 17 53 | 1 33 | 17 37 | 0 31 | 10 34 | 2 33 | 22 25 | 0 24 | 11 59 | 1 44 | 20 53 | 10 36 | 18 8 | 18 17 | 18 11 | 13 6 | 7 31 |
| F 10 | 15 36 | 19 32 | 0 55 | 19 55 | 0 46 | 21 34 | 1 39 | 18 3 | 1 33 | 17 33 | 0 31 | 10 34 | 2 33 | 22 24 | 0 24 | 11 59 | 1 44 | 20 52 | 10 36 | 18 8 | 18 18 | 18 10 | 13 7 | 7 31 |
| S 11 | 15 19 | 17 48 | 0s10 | 19 36 | 0 56 | 21 34 | 1 36 | 18 13 | 1 34 | 17 30 | 0 32 | 10 34 | 2 34 | 22 24 | 0 24 | 11 59 | 1 44 | 20 52 | 10 36 | 18 8 | 18 19 | 18 9 | 13 8 | 7 31 |
| S 12 | 15 1 | 15 19 | 1 15 | 19 15 | 1 4 | 21 33 | 1 32 | 18 23 | 1 34 | 17 26 | 0 32 | 10 34 | 2 34 | 22 23 | 0 24 | 11 59 | 1 44 | 20 51 | 10 36 | 18 8 | 18 20 | 18 8 | 13 8 | 7 31 |
| M13 | 14 43 | 12 10 | 2 17 | 18 51 | 1 12 | 21 31 | 1 29 | 18 33 | 1 35 | 17 22 | 0 32 | 10 34 | 2 34 | 22 23 | 0 24 | 11 59 | 1 45 | 20 50 | 10 36 | 18 9 | 18 20 | 18 8 | 13 9 | 7 30 |
| T 14 | 14 25 | 8 30 | 3 13 | 18 24 | 1 19 | 21 29 | 1 26 | 18 42 | 1 36 | 17 19 | 0 32 | 10 34 | 2 34 | 22 22 | 0 24 | 11 59 | 1 45 | 20 50 | 10 36 | 18 9 | 18 21 | 18 7 | 13 10 | 7 30 |
| W15 | 14 6 | 4 28 | 4 2 | 17 56 | 1 26 | 21 26 | 1 22 | 18 52 | 1 36 | 17 15 | 0 32 | 10 34 | 2 35 | 22 22 | 0 24 | 11 59 | 1 45 | 20 49 | 10 36 | 18 10 | 18 22 | 18 6 | 13 11 | 7 30 |
| T 16 | 13 47 | 0 12 | 4 39 | 17 25 | 1 31 | 21 22 | 1 19 | 19 2 | 1 37 | 17 11 | 0 32 | 10 34 | 2 35 | 22 21 | 0 24 | 11 59 | 1 45 | 20 48 | 10 36 | 18 10 | 18 23 | 18 5 | 13 12 | 7 30 |
| F 17 | 13 28 | 4n 8 | 5 5 | 16 51 | 1 35 | 21 18 | 1 15 | 19 12 | 1 37 | 17 7 | 0 32 | 10 33 | 2 35 | 22 21 | 0 24 | 11 58 | 1 45 | 20 48 | 10 36 | 18 11 | 18 24 | 18 4 | 13 13 | 7 29 |
| S 18 | 13 9 | 8 23 | 5 16 | 16 16 | 1 39 | 21 14 | 1 12 | 19 21 | 1 37 | 17 4 | 0 32 | 10 33 | 2 35 | 22 21 | 0 24 | 11 58 | 1 45 | 20 47 | 10 36 | 18 11 | 18 25 | 18 3 | 13 13 | 7 29 |
| S 19 | 12 50 | 12 20 | 5 11 | 15 39 | 1 42 | 21 9 | 1 8 | 19 31 | 1 38 | 17 0 | 0 32 | 10 33 | 2 36 | 22 20 | 0 24 | 11 58 | 1 45 | 20 46 | 10 36 | 18 11 | 18 25 | 18 2 | 13 14 | 7 29 |
| M20 | 12 30 | 15 48 | 4 50 | 15 1 | 1 44 | 21 3 | 1 5 | 19 40 | 1 38 | 16 56 | 0 32 | 10 33 | 2 36 | 22 20 | 0 24 | 11 58 | 1 45 | 20 46 | 10 36 | 18 11 | 18 26 | 18 1 | 13 15 | 7 28 |
| T 21 | 12 10 | 18 29 | 4 11 | 14 21 | 1 45 | 20 57 | 1 1 | 19 50 | 1 39 | 16 53 | 0 33 | 10 32 | 2 36 | 22 19 | 0 24 | 11 58 | 1 45 | 20 45 | 10 36 | 18 11 | 18 27 | 18 0 | 13 16 | 7 28 |
| W22 | 11 50 | 20 8 | 3 17 | 13 40 | 1 46 | 20 50 | 0 58 | 19 59 | 1 39 | 16 49 | 0 33 | 10 32 | 2 36 | 22 19 | 0 24 | 11 58 | 1 45 | 20 44 | 10 36 | 18 11 | 18 28 | 17 59 | 13 17 | 7 28 |
| T 23 | 11 30 | 20 31 | 2 9 | 12 57 | 1 45 | 20 43 | 0 54 | 20 9 | 1 39 | 16 45 | 0 33 | 10 31 | 2 37 | 22 18 | 0 24 | 11 57 | 1 45 | 20 44 | 10 36 | 18 10 | 18 29 | 17 58 | 13 18 | 7 27 |
| F 24 | 11 10 | 19 29 | 0 51 | 12 14 | 1 45 | 20 35 | 0 51 | 20 18 | 1 40 | 16 41 | 0 33 | 10 31 | 2 37 | 22 18 | 0 24 | 11 57 | 1 45 | 20 43 | 10 36 | 18 10 | 18 29 | 17 58 | 13 19 | 7 27 |
| S 25 | 10 49 | 17 5 | 0n32 | 11 30 | 1 43 | 20 26 | 0 47 | 20 27 | 1 40 | 16 38 | 0 33 | 10 30 | 2 37 | 22 18 | 0 24 | 11 57 | 1 45 | 20 42 | 10 36 | 18 10 | 18 30 | 17 57 | 13 19 | 7 27 |
| S 26 | 10 29 | 13 29 | 1 53 | 10 45 | 1 41 | 20 17 | 0 44 | 20 36 | 1 41 | 16 34 | 0 33 | 10 30 | 2 37 | 22 17 | 0 25 | 11 57 | 1 45 | 20 42 | 10 36 | 18 10 | 18 31 | 17 56 | 13 20 | 7 26 |
| M27 | 10 8 | 9 2 | 3 5 | 9 59 | 1 39 | 20 7 | 0 40 | 20 45 | 1 41 | 16 30 | 0 33 | 10 29 | 2 38 | 22 17 | 0 25 | 11 57 | 1 45 | 20 41 | 10 36 | 18 11 | 18 32 | 17 55 | 13 21 | 7 26 |
| T 28 | 9 47 | 4 6 | 4 4 | 9 13 | 1 36 | 19 57 | 0 37 | 20 54 | 1 41 | 16 26 | 0 33 | 10 29 | 2 38 | 22 16 | 0 25 | 11 56 | 1 45 | 20 40 | 10 36 | 18 12 | 18 33 | 17 54 | 13 22 | 7 26 |
| W29 | 9 26 | 0s57 | 4 46 | 8 27 | 1 32 | 19 46 | 0 33 | 21 3 | 1 42 | 16 23 | 0 33 | 10 28 | 2 38 | 22 16 | 0 25 | 11 56 | 1 45 | 20 40 | 10 36 | 18 13 | 18 33 | 17 53 | 13 23 | 7 25 |
| T 30 | 9 4 | 5 49 | 5 9 | 7 41 | 1 28 | 19 35 | 0 30 | 21 12 | 1 42 | 16 19 | 0 33 | 10 27 | 2 38 | 22 16 | 0 25 | 11 56 | 1 45 | 20 39 | 10 36 | 18 14 | 18 34 | 17 52 | 13 24 | 7 25 |
| F 31 | 8n43 | 10s13 | 5n13 | 6n54 | 1n24 | 19n23 | 0s27 | 21s20 | 1s42 | 16n15 | 0n34 | 10n26 | 2s39 | 22n15 | 0n25 | 11n56 | 1s46 | 20n38 | 10n37 | 18n15 | 18n35 | 17s51 | 13s24 | 7n25 |

Julian Day Number = 2526266.5, Delta T = 167.54 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°35'58, Lahiri = 26°42'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 15 | 8♍33'03 | 24♏23 | 17♍35 | 2♌38 | 28♏33 | 17♌14 | 4°R15 | 20♋34 | 6°R14 | 2♍ 0 | 7°R58 | 6♌37 | 10♒59 | 27°R15 | S 1 |
| S 2 | 22 44 12 | 9°31'02 | 7♐ 8 | 19°23 | 3°48 | 29°10 | 17°27 | 4♉14 | 20°36 | 6♉13 | 2° 2 | 7°D57 | 6°34 | 11° 5 | 27♑12 | S 2 |
| M 3 | 22 48 8 | 10°29'02 | 19°31 | 21° 9 | 4°59 | 29°48 | 17°39 | 4°12 | 20°39 | 6°13 | 2° 4 | 7♌58 | 6°31 | 11°12 | 27°10 | M 3 |
| T 4 | 22 52 5 | 11°27'04 | 1♑39 | 22°55 | 6°10 | 0♐25 | 17°52 | 4°10 | 20°42 | 6°12 | 2° 6 | 7°59 | 6°28 | 11°19 | 27° 8 | T 4 |
| W 5 | 22 56 1 | 12°25'07 | 13°35 | 24°39 | 7°21 | 1° 2 | 18° 5 | 4° 8 | 20°44 | 6°11 | 2° 8 | 8° 1 | 6°25 | 11°25 | 27° 6 | W 5 |
| T 6 | 22 59 58 | 13°23'12 | 25°24 | 26°22 | 8°32 | 1°40 | 18°17 | 4° 6 | 20°47 | 6°10 | 2°10 | 8° 2 | 6°21 | 11°32 | 27° 4 | T 6 |
| F 7 | 23 3 55 | 14°21'17 | 7♒11 | 28° 4 | 9°44 | 2°18 | 18°30 | 4° 4 | 20°49 | 6° 9 | 2°12 | 8°R 3 | 6°18 | 11°39 | 27° 2 | F 7 |
| S 8 | 23 7 51 | 15°19'25 | 19° 0 | 29°44 | 10°55 | 2°56 | 18°42 | 4° 2 | 20°52 | 6° 8 | 2°14 | 8° 2 | 6°15 | 11°45 | 27° 0 | S 8 |
| S 9 | 23 11 48 | 16°17'34 | 0♓53 | 1♎23 | 12° 6 | 3°34 | 18°55 | 3°59 | 20°54 | 6° 8 | 2°16 | 8° 0 | 6°12 | 11°52 | 26°58 | S 9 |
| M10 | 23 15 44 | 17°15'44 | 12°53 | 3° 1 | 13°18 | 4°12 | 19° 7 | 3°57 | 20°57 | 6° 7 | 2°17 | 7°56 | 6° 9 | 11°59 | 26°57 | M10 |
| T 11 | 23 19 41 | 18°13'56 | 25° 2 | 4°38 | 14°29 | 4°51 | 19°20 | 3°54 | 20°59 | 6° 6 | 2°19 | 7°50 | 6° 6 | 12° 5 | 26°55 | T 11 |
| W12 | 23 23 37 | 19°12'10 | 7♈21 | 6°14 | 15°41 | 5°30 | 19°32 | 3°52 | 21° 1 | 6° 5 | 2°21 | 7°43 | 6° 2 | 12°12 | 26°53 | W12 |
| T 13 | 23 27 34 | 20°10'26 | 19°52 | 7°48 | 16°53 | 6° 8 | 19°44 | 3°49 | 21° 3 | 6° 4 | 2°23 | 7°35 | 5°59 | 12°19 | 26°52 | T 13 |
| F 14 | 23 31 30 | 21° 8'44 | 2♉34 | 9°22 | 18° 5 | 6°47 | 19°56 | 3°46 | 21° 6 | 6° 2 | 2°25 | 7°28 | 5°56 | 12°25 | 26°50 | F 14 |
| S 15 | 23 35 27 | 22° 7'03 | 15°30 | 10°54 | 19°17 | 7°26 | 20° 9 | 3°43 | 21° 8 | 6° 1 | 2°27 | 7°22 | 5°53 | 12°32 | 26°49 | S 15 |
| S 16 | 23 39 23 | 23° 5'25 | 28°39 | 12°25 | 20°29 | 8° 6 | 20°21 | 3°40 | 21°10 | 6° 0 | 2°29 | 7°17 | 5°50 | 12°38 | 26°48 | S 16 |
| M17 | 23 43 20 | 24° 3'49 | 12♊ 2 | 13°55 | 21°41 | 8°45 | 20°33 | 3°37 | 21°12 | 5°59 | 2°31 | 7°14 | 5°47 | 12°45 | 26°46 | M17 |
| T 18 | 23 47 17 | 25° 2'15 | 25°42 | 15°24 | 22°53 | 9°25 | 20°45 | 3°34 | 21°14 | 5°58 | 2°32 | 7°D14 | 5°43 | 12°52 | 26°45 | T 18 |
| W19 | 23 51 13 | 26° 0'43 | 9♋39 | 16°52 | 24° 5 | 10° 4 | 20°57 | 3°31 | 21°16 | 5°57 | 2°34 | 7°14 | 5°40 | 12°58 | 26°44 | W19 |
| T 20 | 23 55 10 | 26°59'14 | 23°52 | 18°18 | 25°17 | 10°44 | 21° 9 | 3°28 | 21°18 | 5°56 | 2°36 | 7°15 | 5°37 | 13° 5 | 26°43 | T 20 |
| F 21 | 23 59 6 | 27°57'46 | 8♌20 | 19°44 | 26°30 | 11°24 | 21°20 | 3°24 | 21°20 | 5°54 | 2°38 | 7°R16 | 5°34 | 13°12 | 26°42 | F 21 |
| S 22 | 0 3 3 | 28°56'21 | 23° 1 | 21° 8 | 27°42 | 12° 4 | 21°32 | 3°21 | 21°22 | 5°53 | 2°40 | 7°15 | 5°31 | 13°18 | 26°41 | S 22 |
| S 23 | 0 6 59 | 29°54'58 | 7♍49 | 22°31 | 28°55 | 12°44 | 21°44 | 3°17 | 21°24 | 5°52 | 2°42 | 7°12 | 5°27 | 13°25 | 26°40 | S 23 |
| M24 | 0 10 56 | 0♎53'37 | 22°37 | 23°53 | 0♍ 7 | 13°25 | 21°56 | 3°14 | 21°26 | 5°51 | 2°43 | 7° 6 | 5°24 | 13°32 | 26°39 | M24 |
| T 25 | 0 14 52 | 1°52'17 | 7♎18 | 25°13 | 1°20 | 14° 5 | 22° 7 | 3°10 | 21°27 | 5°49 | 2°45 | 6°59 | 5°21 | 13°38 | 26°39 | T 25 |
| W26 | 0 18 49 | 2°51'00 | 21°43 | 26°32 | 2°33 | 14°46 | 22°19 | 3° 6 | 21°29 | 5°48 | 2°47 | 6°50 | 5°18 | 13°45 | 26°38 | W26 |
| T 27 | 0 22 46 | 3°49'44 | 5♏47 | 27°50 | 3°46 | 15°27 | 22°30 | 3° 3 | 21°31 | 5°47 | 2°49 | 6°40 | 5°15 | 13°52 | 26°38 | T 27 |
| F 28 | 0 26 42 | 4°48'30 | 19°26 | 29° 6 | 4°59 | 16° 8 | 22°41 | 2°59 | 21°32 | 5°45 | 2°50 | 6°32 | 5°12 | 13°58 | 26°37 | F 28 |
| S 29 | 0 30 39 | 5°47'19 | 2♐38 | 0♏21 | 6°12 | 16°49 | 22°53 | 2°55 | 21°34 | 5°44 | 2°52 | 6°25 | 5° 8 | 14° 5 | 26°37 | S 29 |
| S 30 | 0 34 35 | 6♎46'08 | 15♐25 | 1♏34 | 7♍25 | 17♐30 | 23♌ 4 | 2♉51 | 21♋35 | 5♉42 | 2♍54 | 6♌21 | 5♌ 5 | 14♒12 | 26♑36 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n21 | 13s59 | 5n 1 | 6n 7 | 1n19 | 19n10 | 0s23 | 21s29 | 1s42 | 16n11 | 0n34 | 10n26 | 2s39 | 22n15 | 0n25 | 11n55 | 1s46 | 20n38 | 10n37 | 18n15 | 18n36 | 17s50 | 13s25 | 7n24 |
| S 2 | 8 0 | 16 58 | 4 34 | 5 20 | 1 14 | 18 58 | 0 20 | 21 37 | 1 43 | 16 7 | 0 34 | 10 25 | 2 39 | 22 14 | 0 25 | 11 55 | 1 46 | 20 37 | 10 37 | 18 15 | 18 37 | 17 49 | 13 26 | 7 24 |
| M 3 | 7 38 | 19 6 | 3 55 | 4 33 | 1 8 | 18 44 | 0 16 | 21 46 | 1 43 | 16 4 | 0 34 | 10 24 | 2 39 | 22 14 | 0 25 | 11 55 | 1 46 | 20 37 | 10 37 | 18 15 | 18 37 | 17 48 | 13 27 | 7 23 |
| T 4 | 7 16 | 20 18 | 3 6 | 3 46 | 1 2 | 18 30 | 0 13 | 21 54 | 1 43 | 16 0 | 0 34 | 10 23 | 2 40 | 22 14 | 0 25 | 11 54 | 1 46 | 20 36 | 10 37 | 18 15 | 18 38 | 17 47 | 13 28 | 7 23 |
| W 5 | 6 54 | 20 34 | 2 10 | 2 59 | 0 56 | 18 15 | 0 10 | 22 2 | 1 43 | 15 56 | 0 34 | 10 22 | 2 40 | 22 13 | 0 25 | 11 54 | 1 46 | 20 35 | 10 37 | 18 15 | 18 39 | 17 46 | 13 28 | 7 22 |
| T 6 | 6 31 | 19 55 | 1 9 | 2 13 | 0 50 | 18 0 | 0 6 | 22 10 | 1 44 | 15 52 | 0 34 | 10 22 | 2 40 | 22 13 | 0 25 | 11 54 | 1 46 | 20 35 | 10 37 | 18 14 | 18 40 | 17 45 | 13 29 | 7 22 |
| F 7 | 6 9 | 18 23 | 0 5 | 1 26 | 0 44 | 17 45 | 0 3 | 22 18 | 1 44 | 15 49 | 0 34 | 10 21 | 2 40 | 22 13 | 0 25 | 11 53 | 1 46 | 20 34 | 10 37 | 18 14 | 18 40 | 17 44 | 13 30 | 7 22 |
| S 8 | 5 47 | 16 3 | 0s59 | 0 40 | 0 37 | 17 29 | 0n 0 | 22 25 | 1 44 | 15 45 | 0 34 | 10 20 | 2 41 | 22 12 | 0 25 | 11 53 | 1 46 | 20 34 | 10 38 | 18 14 | 18 41 | 17 43 | 13 31 | 7 21 |
| S 9 | 5 24 | 13 2 | 2 1 | 0s 6 | 0 30 | 17 12 | 0 4 | 22 33 | 1 44 | 15 41 | 0 35 | 10 19 | 2 41 | 22 12 | 0 25 | 11 53 | 1 46 | 20 33 | 10 38 | 18 15 | 18 42 | 17 42 | 13 32 | 7 21 |
| M10 | 5 2 | 9 27 | 2 58 | 0 51 | 0 23 | 16 55 | 0 7 | 22 40 | 1 44 | 15 37 | 0 35 | 10 18 | 2 41 | 22 12 | 0 25 | 11 52 | 1 46 | 20 32 | 10 38 | 18 16 | 18 43 | 17 41 | 13 32 | 7 20 |
| T 11 | 4 39 | 5 27 | 3 48 | 1 36 | 0 16 | 16 37 | 0 10 | 22 48 | 1 45 | 15 34 | 0 35 | 10 17 | 2 41 | 22 11 | 0 25 | 11 52 | 1 46 | 20 32 | 10 38 | 18 17 | 18 44 | 17 40 | 13 33 | 7 20 |
| W12 | 4 16 | 1 10 | 4 27 | 2 21 | 0 8 | 16 19 | 0 13 | 22 55 | 1 45 | 15 30 | 0 35 | 10 16 | 2 41 | 22 11 | 0 25 | 11 52 | 1 46 | 20 31 | 10 38 | 18 19 | 18 44 | 17 39 | 13 34 | 7 19 |
| T 13 | 3 53 | 3n13 | 4 54 | 3 5 | 0 1 | 16 1 | 0 16 | 23 2 | 1 45 | 15 26 | 0 35 | 10 14 | 2 42 | 22 11 | 0 25 | 11 51 | 1 46 | 20 31 | 10 38 | 18 21 | 18 45 | 17 38 | 13 35 | 7 19 |
| F 14 | 3 30 | 7 32 | 5 8 | 3 49 | 0s 7 | 15 42 | 0 19 | 23 9 | 1 45 | 15 22 | 0 35 | 10 13 | 2 42 | 22 10 | 0 25 | 11 51 | 1 46 | 20 30 | 10 38 | 18 23 | 18 46 | 17 37 | 13 35 | 7 18 |
| S 15 | 3 7 | 11 35 | 5 6 | 4 32 | 0 14 | 15 22 | 0 22 | 23 15 | 1 45 | 15 19 | 0 35 | 10 12 | 2 42 | 22 10 | 0 25 | 11 50 | 1 46 | 20 30 | 10 39 | 18 25 | 18 47 | 17 36 | 13 36 | 7 18 |
| S 16 | 2 44 | 15 9 | 4 48 | 5 14 | 0 22 | 15 3 | 0 25 | 23 22 | 1 45 | 15 15 | 0 35 | 10 11 | 2 42 | 22 10 | 0 25 | 11 50 | 1 46 | 20 29 | 10 39 | 18 26 | 18 48 | 17 35 | 13 37 | 7 17 |
| M17 | 2 21 | 18 1 | 4 14 | 5 57 | 0 30 | 14 42 | 0 28 | 23 28 | 1 45 | 15 11 | 0 36 | 10 10 | 2 42 | 22 9 | 0 25 | 11 50 | 1 46 | 20 29 | 10 39 | 18 26 | 18 48 | 17 34 | 13 37 | 7 17 |
| T 18 | 1 58 | 19 55 | 3 25 | 6 38 | 0 38 | 14 22 | 0 31 | 23 34 | 1 46 | 15 8 | 0 36 | 10 9 | 2 43 | 22 9 | 0 25 | 11 49 | 1 46 | 20 28 | 10 39 | 18 27 | 18 49 | 17 33 | 13 38 | 7 16 |
| W19 | 1 35 | 20 41 | 2 23 | 7 19 | 0 46 | 14 0 | 0 34 | 23 41 | 1 46 | 15 4 | 0 36 | 10 7 | 2 43 | 22 9 | 0 25 | 11 49 | 1 46 | 20 28 | 10 39 | 18 26 | 18 50 | 17 32 | 13 39 | 7 16 |
| T 20 | 1 12 | 20 8 | 1 12 | 8 0 | 0 53 | 13 39 | 0 36 | 23 46 | 1 46 | 15 0 | 0 36 | 10 6 | 2 43 | 22 8 | 0 25 | 11 48 | 1 46 | 20 27 | 10 40 | 18 26 | 18 51 | 17 31 | 13 40 | 7 15 |
| F 21 | 0 49 | 18 15 | 0n 6 | 8 39 | 1 1 | 13 17 | 0 39 | 23 52 | 1 46 | 14 57 | 0 36 | 10 5 | 2 43 | 22 8 | 0 25 | 11 48 | 1 47 | 20 27 | 10 40 | 18 26 | 18 51 | 17 30 | 13 40 | 7 15 |
| S 22 | 0 25 | 15 9 | 1 24 | 9 18 | 1 9 | 12 55 | 0 42 | 23 58 | 1 46 | 14 53 | 0 36 | 10 3 | 2 43 | 22 8 | 0 25 | 11 47 | 1 47 | 20 26 | 10 40 | 18 26 | 18 52 | 17 29 | 13 41 | 7 14 |
| S 23 | 0 2 | 11 3 | 2 37 | 9 57 | 1 17 | 12 32 | 0 45 | 24 3 | 1 46 | 14 49 | 0 36 | 10 2 | 2 43 | 22 8 | 0 25 | 11 47 | 1 47 | 20 26 | 10 40 | 18 27 | 18 53 | 17 28 | 13 42 | 7 14 |
| M24 | 0s21 | 6 17 | 3 39 | 10 34 | 1 25 | 12 9 | 0 47 | 24 8 | 1 46 | 14 46 | 0 37 | 10 1 | 2 44 | 22 7 | 0 25 | 11 47 | 1 47 | 20 25 | 10 40 | 18 29 | 18 54 | 17 26 | 13 42 | 7 13 |
| T 25 | 0 45 | 1 11 | 4 26 | 11 11 | 1 33 | 11 46 | 0 50 | 24 13 | 1 46 | 14 42 | 0 37 | 9 59 | 2 44 | 22 7 | 0 25 | 11 46 | 1 47 | 20 25 | 10 41 | 18 30 | 18 55 | 17 25 | 13 43 | 7 13 |
| W26 | 1 8 | 3s53 | 4 55 | 11 47 | 1 40 | 11 22 | 0 52 | 24 18 | 1 46 | 14 38 | 0 37 | 9 58 | 2 44 | 22 7 | 0 25 | 11 46 | 1 47 | 20 24 | 10 41 | 18 33 | 18 55 | 17 24 | 13 44 | 7 12 |
| T 27 | 1 31 | 8 38 | 5 5 | 12 22 | 1 48 | 10 58 | 0 54 | 24 22 | 1 46 | 14 35 | 0 37 | 9 56 | 2 44 | 22 7 | 0 25 | 11 45 | 1 47 | 20 24 | 10 41 | 18 35 | 18 56 | 17 23 | 13 44 | 7 12 |
| F 28 | 1 55 | 12 47 | 4 58 | 12 56 | 1 55 | 10 33 | 0 57 | 24 27 | 1 46 | 14 31 | 0 37 | 9 55 | 2 44 | 22 6 | 0 25 | 11 45 | 1 47 | 20 23 | 10 41 | 18 37 | 18 57 | 17 22 | 13 45 | 7 11 |
| S 29 | 2 18 | 16 10 | 4 35 | 13 30 | 2 3 | 10 9 | 0 59 | 24 31 | 1 46 | 14 28 | 0 37 | 9 54 | 2 44 | 22 6 | 0 25 | 11 44 | 1 47 | 20 23 | 10 41 | 18 39 | 18 58 | 17 21 | 13 45 | 7 11 |
| S 30 | 2s41 | 18s40 | 3n58 | 14s 2 | 2s10 | 9n44 | 1n 1 | 24s35 | 1s46 | 14n24 | 0n37 | 9n52 | 2s44 | 22n 6 | 0n25 | 11n44 | 1s47 | 20n23 | 10n42 | 18n40 | 18n58 | 17s20 | 13s46 | 7n10 |

Julian Day Number = 2526297.5, Delta T = 167.63 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°36'02, Lahiri = 26°43'02



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## OCTOBER 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 32 | 7♎45'00 | 27♐50 | 2♏46 | 8♍38 | 18♐11 | 23♌15 | 2°R47 | 21♋37 | 5°R41 | 2♍55 | 6°R19 | 5♌ 2 | 14♒18 | 26°R36 | M 1 |
| T 2 | 0 42 28 | 8°43'53 | 9♑58 | 3°56 | 9°51 | 18°52 | 23°26 | 2♉43 | 21°38 | 5♉40 | 2°57 | 6°D18 | 4°59 | 14°25 | 26♑36 | T 2 |
| W 3 | 0 46 25 | 9°42'48 | 21°53 | 5° 4 | 11° 4 | 19°34 | 23°37 | 2°39 | 21°40 | 5°38 | 2°59 | 6♌19 | 4°56 | 14°31 | 26°36 | W 3 |
| T 4 | 0 50 21 | 10°41'45 | 3♒42 | 6° 9 | 12°17 | 20°16 | 23°48 | 2°34 | 21°41 | 5°37 | 3° 0 | 6°R19 | 4°53 | 14°38 | 26°D36 | T 4 |
| F 5 | 0 54 18 | 11°40'43 | 15°30 | 7°13 | 13°31 | 20°57 | 23°59 | 2°30 | 21°42 | 5°35 | 3° 2 | 6°19 | 4°49 | 14°45 | 26°36 | F 5 |
| S 6 | 0 58 15 | 12°39'44 | 27°21 | 8°14 | 14°44 | 21°39 | 24°10 | 2°26 | 21°43 | 5°34 | 3° 4 | 6°16 | 4°46 | 14°51 | 26°36 | S 6 |
| S 7 | 1 2 11 | 13°38'46 | 9♓19 | 9°13 | 15°57 | 22°21 | 24°20 | 2°21 | 21°44 | 5°32 | 3° 5 | 6°12 | 4°43 | 14°58 | 26°36 | S 7 |
| M 8 | 1 6 8 | 14°37'50 | 21°28 | 10° 9 | 17°11 | 23° 3 | 24°31 | 2°17 | 21°46 | 5°31 | 3° 7 | 6° 4 | 4°40 | 15° 5 | 26°37 | M 8 |
| T 9 | 1 10 4 | 15°36'55 | 3♈50 | 11° 2 | 18°24 | 23°45 | 24°41 | 2°12 | 21°47 | 5°29 | 3° 8 | 5°55 | 4°37 | 15°11 | 26°37 | T 9 |
| W10 | 1 14 1 | 16°36'03 | 16°26 | 11°52 | 19°38 | 24°28 | 24°52 | 2° 8 | 21°48 | 5°27 | 3°10 | 5°43 | 4°33 | 15°18 | 26°38 | W10 |
| T 11 | 1 17 57 | 17°35'13 | 29°15 | 12°38 | 20°52 | 25°10 | 25° 2 | 2° 3 | 21°49 | 5°26 | 3°11 | 5°31 | 4°30 | 15°25 | 26°38 | T 11 |
| F 12 | 1 21 54 | 18°34'25 | 12♉19 | 13°21 | 22° 5 | 25°52 | 25°12 | 1°59 | 21°49 | 5°24 | 3°13 | 5°18 | 4°27 | 15°31 | 26°39 | F 12 |
| S 13 | 1 25 50 | 19°33'39 | 25°34 | 13°59 | 23°19 | 26°35 | 25°22 | 1°54 | 21°50 | 5°23 | 3°14 | 5° 8 | 4°24 | 15°38 | 26°39 | S 13 |
| S 14 | 1 29 47 | 20°32'55 | 9♊ 0 | 14°32 | 24°33 | 27°18 | 25°32 | 1°50 | 21°51 | 5°21 | 3°16 | 5° 0 | 4°21 | 15°45 | 26°40 | S 14 |
| M15 | 1 33 43 | 21°32'14 | 22°36 | 15° 0 | 25°47 | 28° 0 | 25°42 | 1°45 | 21°52 | 5°19 | 3°17 | 4°54 | 4°18 | 15°51 | 26°41 | M15 |
| T 16 | 1 37 40 | 22°31'34 | 6♋21 | 15°23 | 27° 1 | 28°43 | 25°52 | 1°40 | 21°53 | 5°18 | 3°19 | 4°51 | 4°14 | 15°58 | 26°42 | T 16 |
| W17 | 1 41 37 | 23°30'58 | 20°16 | 15°40 | 28°15 | 29°26 | 26° 2 | 1°36 | 21°53 | 5°16 | 3°20 | 4°D50 | 4°11 | 16° 5 | 26°43 | W17 |
| T 18 | 1 45 33 | 24°30'23 | 4♌19 | 15°50 | 29°29 | 0♑ 9 | 26°11 | 1°31 | 21°54 | 5°15 | 3°21 | 4°R51 | 4° 8 | 16°11 | 26°44 | T 18 |
| F 19 | 1 49 30 | 25°29'51 | 18°31 | 15°R53 | 0♐43 | 0°53 | 26°21 | 1°26 | 21°54 | 5°13 | 3°23 | 4°50 | 4° 5 | 16°18 | 26°45 | F 19 |
| S 20 | 1 53 26 | 26°29'21 | 2♍49 | 15°49 | 1°57 | 1°36 | 26°30 | 1°21 | 21°55 | 5°11 | 3°24 | 4°48 | 4° 2 | 16°24 | 26°46 | S 20 |
| S 21 | 1 57 23 | 27°28'54 | 17°13 | 15°36 | 3°11 | 2°19 | 26°40 | 1°17 | 21°55 | 5°10 | 3°25 | 4°43 | 3°58 | 16°31 | 26°48 | S 21 |
| M22 | 2 1 19 | 28°28'28 | 1♐36 | 15°16 | 4°26 | 3° 3 | 26°49 | 1°12 | 21°56 | 5° 8 | 3°27 | 4°35 | 3°55 | 16°38 | 26°49 | M22 |
| T 23 | 2 5 16 | 29°28'05 | 15°55 | 14°46 | 5°40 | 3°46 | 26°58 | 1° 7 | 21°56 | 5° 6 | 3°28 | 4°25 | 3°52 | 16°44 | 26°50 | T 23 |
| W24 | 2 9 12 | 0♏27'43 | 0♏ 3 | 14° 8 | 6°54 | 4°30 | 27° 7 | 1° 2 | 21°56 | 5° 5 | 3°29 | 4°13 | 3°49 | 16°51 | 26°52 | W24 |
| T 25 | 2 13 9 | 1°27'24 | 13°54 | 13°21 | 8° 9 | 5°14 | 27°16 | 0°57 | 21°56 | 5° 3 | 3°30 | 4° 0 | 3°46 | 16°58 | 26°53 | T 25 |
| F 26 | 2 17 6 | 2°27'07 | 27°25 | 12°26 | 9°23 | 5°57 | 27°24 | 0°53 | 21°56 | 5° 1 | 3°31 | 3°48 | 3°43 | 17° 4 | 26°55 | F 26 |
| S 27 | 2 21 2 | 3°26'52 | 10♐33 | 11°24 | 10°37 | 6°41 | 27°33 | 0°48 | 21°57 | 4°59 | 3°33 | 3°38 | 3°39 | 17°11 | 26°57 | S 27 |
| S 28 | 2 24 59 | 4°26'38 | 23°19 | 10°15 | 11°52 | 7°25 | 27°41 | 0°43 | 21°R57 | 4°58 | 3°34 | 3°31 | 3°36 | 17°18 | 26°59 | S 28 |
| M29 | 2 28 55 | 5°26'26 | 5♑44 | 9° 2 | 13° 6 | 8° 9 | 27°50 | 0°38 | 21°57 | 4°56 | 3°35 | 3°26 | 3°33 | 17°24 | 27° 0 | M29 |
| T 30 | 2 32 52 | 6°26'16 | 17°52 | 7°46 | 14°21 | 8°53 | 27°58 | 0°34 | 21°56 | 4°54 | 3°36 | 3°24 | 3°30 | 17°31 | 27° 2 | T 30 |
| W31 | 2 36 48 | 7♏26'08 | 29♑48 | 6♏30 | 15♎35 | 9♑38 | 28♌ 6 | 0♉29 | 21♋56 | 4♉53 | 3♍37 | 3♌23 | 3♌27 | 17♒38 | 27♑ 4 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 4 | 20s13 | 3n11 | 14s34 | 2s17 | 9n18 | 1n 3 | 24s39 | 1s46 | 14n21 | 0n38 | 9n51 | 2s45 | 22n 6 | 0n25 | 11n43 | 1s47 | 20n22 | 10n42 | 18n40 | 18n59 | 17s19 | 13s46 | 7n10 |
| T 2 | 3 27 | 20 46 | 2 16 | 15 4 | 2 24 | 8 53 | 1 5 | 24 42 | 1 46 | 14 17 | 0 38 | 9 49 | 2 45 | 22 6 | 0 26 | 11 43 | 1 47 | 20 22 | 10 42 | 18 41 | 19 0 | 17 18 | 13 47 | 7 9 |
| W 3 | 3 51 | 20 23 | 1 16 | 15 33 | 2 30 | 8 27 | 1 7 | 24 45 | 1 46 | 14 14 | 0 38 | 9 48 | 2 45 | 22 5 | 0 26 | 11 42 | 1 47 | 20 21 | 10 42 | 18 40 | 19 1 | 17 17 | 13 48 | 7 9 |
| T 4 | 4 14 | 19 5 | 0 14 | 16 1 | 2 37 | 8 1 | 1 9 | 24 49 | 1 46 | 14 10 | 0 38 | 9 46 | 2 45 | 22 5 | 0 26 | 11 42 | 1 47 | 20 21 | 10 43 | 18 40 | 19 1 | 17 16 | 13 48 | 7 8 |
| F 5 | 4 37 | 16 57 | 0s49 | 16 28 | 2 43 | 7 34 | 1 11 | 24 51 | 1 46 | 14 7 | 0 38 | 9 44 | 2 45 | 22 5 | 0 26 | 11 41 | 1 47 | 20 21 | 10 43 | 18 40 | 19 2 | 17 14 | 13 49 | 7 7 |
| S 6 | 5 0 | 14 6 | 1 50 | 16 54 | 2 49 | 7 8 | 1 13 | 24 54 | 1 45 | 14 3 | 0 38 | 9 43 | 2 45 | 22 5 | 0 26 | 11 41 | 1 47 | 20 20 | 10 43 | 18 41 | 19 3 | 17 13 | 13 49 | 7 7 |
| S 7 | 5 23 | 10 38 | 2 46 | 17 18 | 2 54 | 6 41 | 1 15 | 24 57 | 1 45 | 14 0 | 0 39 | 9 41 | 2 45 | 22 5 | 0 26 | 11 40 | 1 47 | 20 20 | 10 44 | 18 42 | 19 4 | 17 12 | 13 50 | 7 6 |
| M 8 | 5 46 | 6 41 | 3 36 | 17 41 | 3 0 | 6 14 | 1 17 | 24 59 | 1 45 | 13 57 | 0 39 | 9 40 | 2 45 | 22 5 | 0 26 | 11 40 | 1 47 | 20 20 | 10 44 | 18 44 | 19 5 | 17 11 | 13 50 | 7 6 |
| T 9 | 6 8 | 2 24 | 4 16 | 18 2 | 3 4 | 5 47 | 1 18 | 25 1 | 1 45 | 13 53 | 0 39 | 9 38 | 2 45 | 22 5 | 0 26 | 11 39 | 1 47 | 20 19 | 10 44 | 18 46 | 19 5 | 17 10 | 13 51 | 7 5 |
| W10 | 6 31 | 2n 4 | 4 45 | 18 22 | 3 9 | 5 19 | 1 20 | 25 3 | 1 45 | 13 50 | 0 39 | 9 37 | 2 45 | 22 4 | 0 26 | 11 38 | 1 47 | 20 19 | 10 44 | 18 49 | 19 6 | 17 9 | 13 51 | 7 5 |
| T 11 | 6 54 | 6 31 | 5 0 | 18 40 | 3 12 | 4 52 | 1 21 | 25 4 | 1 45 | 13 47 | 0 39 | 9 35 | 2 46 | 22 4 | 0 26 | 11 38 | 1 47 | 20 19 | 10 45 | 18 52 | 19 7 | 17 8 | 13 51 | 7 4 |
| F 12 | 7 16 | 10 45 | 4 59 | 18 56 | 3 16 | 4 24 | 1 23 | 25 5 | 1 45 | 13 43 | 0 39 | 9 33 | 2 46 | 22 4 | 0 26 | 11 37 | 1 47 | 20 19 | 10 45 | 18 55 | 19 8 | 17 7 | 13 52 | 7 4 |
| S 13 | 7 39 | 14 33 | 4 43 | 19 10 | 3 18 | 3 56 | 1 24 | 25 7 | 1 45 | 13 40 | 0 40 | 9 32 | 2 46 | 22 4 | 0 26 | 11 37 | 1 47 | 20 18 | 10 45 | 18 58 | 19 8 | 17 5 | 13 52 | 7 3 |
| S 14 | 8 1 | 17 39 | 4 11 | 19 22 | 3 20 | 3 28 | 1 25 | 25 7 | 1 44 | 13 37 | 0 40 | 9 30 | 2 46 | 22 4 | 0 26 | 11 36 | 1 47 | 20 18 | 10 46 | 19 0 | 19 9 | 17 4 | 13 53 | 7 3 |
| M15 | 8 23 | 19 49 | 3 24 | 19 31 | 3 21 | 3 0 | 1 26 | 25 8 | 1 44 | 13 34 | 0 40 | 9 28 | 2 46 | 22 4 | 0 26 | 11 36 | 1 47 | 20 18 | 10 46 | 19 1 | 19 10 | 17 3 | 13 53 | 7 2 |
| T 16 | 8 45 | 20 51 | 2 25 | 19 38 | 3 21 | 2 31 | 1 27 | 25 8 | 1 44 | 13 31 | 0 40 | 9 27 | 2 46 | 22 4 | 0 26 | 11 35 | 1 47 | 20 17 | 10 46 | 19 2 | 19 11 | 17 2 | 13 53 | 7 2 |
| W17 | 9 7 | 20 37 | 1 16 | 19 43 | 3 21 | 2 3 | 1 28 | 25 8 | 1 44 | 13 27 | 0 40 | 9 25 | 2 46 | 22 4 | 0 26 | 11 35 | 1 47 | 20 17 | 10 46 | 19 2 | 19 11 | 17 1 | 13 54 | 7 1 |
| T 18 | 9 29 | 19 7 | 0 3 | 19 44 | 3 19 | 1 34 | 1 29 | 25 8 | 1 44 | 13 24 | 0 40 | 9 24 | 2 46 | 22 4 | 0 26 | 11 34 | 1 47 | 20 17 | 10 47 | 19 2 | 19 12 | 17 0 | 13 54 | 7 0 |
| F 19 | 9 51 | 16 24 | 1n12 | 19 42 | 3 16 | 1 6 | 1 30 | 25 8 | 1 43 | 13 21 | 0 41 | 9 22 | 2 46 | 22 4 | 0 26 | 11 34 | 1 47 | 20 17 | 10 47 | 19 2 | 19 13 | 16 59 | 13 54 | 7 0 |
| S 20 | 10 12 | 12 40 | 2 22 | 19 36 | 3 12 | 0 37 | 1 31 | 25 7 | 1 43 | 13 18 | 0 41 | 9 20 | 2 46 | 22 4 | 0 26 | 11 33 | 1 47 | 20 17 | 10 47 | 19 3 | 19 14 | 16 57 | 13 55 | 6 59 |
| S 21 | 10 34 | 8 11 | 3 24 | 19 27 | 3 6 | 0 8 | 1 32 | 25 6 | 1 43 | 13 15 | 0 41 | 9 19 | 2 46 | 22 4 | 0 26 | 11 32 | 1 47 | 20 16 | 10 48 | 19 4 | 19 14 | 16 56 | 13 55 | 6 59 |
| M22 | 10 55 | 3 14 | 4 13 | 19 14 | 2 58 | 0s21 | 1 32 | 25 5 | 1 43 | 13 12 | 0 41 | 9 17 | 2 46 | 22 4 | 0 26 | 11 32 | 1 47 | 20 16 | 10 48 | 19 6 | 19 15 | 16 55 | 13 55 | 6 58 |
| T 23 | 11 16 | 1s52 | 4 45 | 18 57 | 2 50 | 0 49 | 1 33 | 25 4 | 1 42 | 13 9 | 0 41 | 9 15 | 2 46 | 22 4 | 0 26 | 11 31 | 1 47 | 20 16 | 10 48 | 19 8 | 19 16 | 16 54 | 13 56 | 6 58 |
| W24 | 11 37 | 6 48 | 5 0 | 18 35 | 2 39 | 1 18 | 1 34 | 25 2 | 1 42 | 13 7 | 0 41 | 9 14 | 2 46 | 22 4 | 0 26 | 11 31 | 1 47 | 20 16 | 10 49 | 19 11 | 19 17 | 16 53 | 13 56 | 6 57 |
| T 25 | 11 58 | 11 17 | 4 56 | 18 9 | 2 26 | 1 47 | 1 34 | 25 0 | 1 42 | 13 4 | 0 42 | 9 12 | 2 46 | 22 4 | 0 26 | 11 30 | 1 47 | 20 16 | 10 49 | 19 14 | 19 17 | 16 51 | 13 56 | 6 57 |
| F 26 | 12 19 | 15 5 | 4 36 | 17 39 | 2 12 | 2 16 | 1 34 | 24 58 | 1 42 | 13 1 | 0 42 | 9 10 | 2 46 | 22 4 | 0 26 | 11 30 | 1 47 | 20 16 | 10 49 | 19 17 | 19 18 | 16 50 | 13 56 | 6 56 |
| S 27 | 12 39 | 18 1 | 4 1 | 17 5 | 1 56 | 2 45 | 1 35 | 24 56 | 1 41 | 12 58 | 0 42 | 9 9 | 2 46 | 22 4 | 0 26 | 11 29 | 1 47 | 20 16 | 10 50 | 19 19 | 19 19 | 16 49 | 13 56 | 6 56 |
| S 28 | 12 59 | 20 0 | 3 15 | 16 26 | 1 39 | 3 14 | 1 35 | 24 53 | 1 41 | 12 55 | 0 42 | 9 7 | 2 46 | 22 4 | 0 26 | 11 28 | 1 47 | 20 15 | 10 50 | 19 21 | 19 20 | 16 48 | 13 57 | 6 55 |
| M29 | 13 19 | 20 56 | 2 21 | 15 45 | 1 20 | 3 43 | 1 35 | 24 50 | 1 41 | 12 53 | 0 42 | 9 5 | 2 46 | 22 4 | 0 26 | 11 28 | 1 47 | 20 15 | 10 50 | 19 22 | 19 20 | 16 47 | 13 57 | 6 55 |
| T 30 | 13 39 | 20 53 | 1 21 | 15 2 | 1 0 | 4 11 | 1 35 | 24 47 | 1 40 | 12 50 | 0 43 | 9 4 | 2 46 | 22 4 | 0 26 | 11 27 | 1 47 | 20 15 | 10 51 | 19 22 | 19 21 | 16 45 | 13 57 | 6 54 |
| W31 | 13s59 | 19s51 | 0n19 | 14s18 | 0s40 | 4s40 | 1n35 | 24s44 | 1s40 | 12n47 | 0n43 | 9n 2 | 2s46 | 22n 4 | 0n26 | 11n27 | 1s47 | 20n15 | 10n51 | 19n23 | 19n22 | 16s44 | 13s57 | 6n54 |

Julian Day Number = 2526327.5, Delta T = 167.71 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°36'06, Lahiri = 26°43'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 45 | 8♏26'01 | 11♒38 | 5°R16 | 16♎50 | 10♑22 | 28♌14 | 0°R24 | 21°R56 | 4°R51 | 3♍38 | 3°R23 | 3♌24 | 17♒44 | 27♑ 7 | T 1 |
| F 2 | 2 44 41 | 9°25'56 | 23°26 | 4♏ 5 | 18° 5 | 11° 6 | 28°22 | 0♉19 | 21♋56 | 4♉49 | 3°39 | 3♌23 | 3°20 | 17°51 | 27° 9 | F 2 |
| S 3 | 2 48 38 | 10°25'52 | 5♓18 | 3° 1 | 19°19 | 11°51 | 28°30 | 0°15 | 21°56 | 4°48 | 3°40 | 3°20 | 3°17 | 17°58 | 27°11 | S 3 |
| S 4 | 2 52 35 | 11°25'50 | 17°20 | 2° 5 | 20°34 | 12°35 | 28°37 | 0°10 | 21°55 | 4°46 | 3°41 | 3°16 | 3°14 | 18° 4 | 27°13 | S 4 |
| M 5 | 2 56 31 | 12°25'50 | 29°35 | 1°19 | 21°49 | 13°20 | 28°45 | 0° 5 | 21°55 | 4°44 | 3°42 | 3° 9 | 3°11 | 18°11 | 27°16 | M 5 |
| T 6 | 3 0 28 | 13°25'51 | 12♈ 7 | 0°44 | 23° 4 | 14° 5 | 28°52 | 0° 1 | 21°54 | 4°43 | 3°43 | 2°59 | 3° 8 | 18°17 | 27°18 | T 6 |
| W 7 | 3 4 24 | 14°25'54 | 24°57 | 0°20 | 24°18 | 14°49 | 28°59 | 29♈56 | 21°54 | 4°41 | 3°44 | 2°47 | 3° 4 | 18°24 | 27°21 | W 7 |
| T 8 | 3 8 21 | 15°25'59 | 8♉ 5 | 0° 7 | 25°33 | 15°34 | 29° 6 | 29°52 | 21°53 | 4°39 | 3°44 | 2°34 | 3° 1 | 18°31 | 27°23 | T 8 |
| F 9 | 3 12 17 | 16°26'06 | 21°31 | 0°D 6 | 26°48 | 16°19 | 29°13 | 29°47 | 21°53 | 4°38 | 3°45 | 2°21 | 2°58 | 18°37 | 27°26 | F 9 |
| S 10 | 3 16 14 | 17°26'14 | 5♊11 | 0°17 | 28° 3 | 17° 4 | 29°20 | 29°43 | 21°52 | 4°36 | 3°46 | 2°10 | 2°55 | 18°44 | 27°28 | S 10 |
| S 11 | 3 20 10 | 18°26'25 | 19° 3 | 0°37 | 29°18 | 17°49 | 29°26 | 29°38 | 21°51 | 4°34 | 3°47 | 2° 2 | 2°52 | 18°51 | 27°31 | S 11 |
| M12 | 3 24 7 | 19°26'37 | 3♋ 2 | 1° 7 | 0♏33 | 18°34 | 29°33 | 29°34 | 21°51 | 4°33 | 3°48 | 1°56 | 2°49 | 18°57 | 27°34 | M12 |
| T 13 | 3 28 4 | 20°26'51 | 17° 5 | 1°46 | 1°48 | 19°19 | 29°39 | 29°30 | 21°50 | 4°31 | 3°48 | 1°53 | 2°45 | 19° 4 | 27°37 | T 13 |
| W14 | 3 32 0 | 21°27'08 | 1♌11 | 2°33 | 3° 3 | 20° 4 | 29°45 | 29°25 | 21°49 | 4°30 | 3°49 | 1°D52 | 2°42 | 19°11 | 27°40 | W14 |
| T 15 | 3 35 57 | 22°27'26 | 15°17 | 3°27 | 4°18 | 20°49 | 29°51 | 29°21 | 21°48 | 4°28 | 3°50 | 1°52 | 2°39 | 19°17 | 27°43 | T 15 |
| F 16 | 3 39 53 | 23°27'46 | 29°22 | 4°26 | 5°33 | 21°35 | 29°57 | 29°17 | 21°47 | 4°27 | 3°50 | 1°R52 | 2°36 | 19°24 | 27°46 | F 16 |
| S 17 | 3 43 50 | 24°28'08 | 13♍27 | 5°32 | 6°48 | 22°20 | 0♍ 2 | 29°13 | 21°46 | 4°25 | 3°51 | 1°51 | 2°33 | 19°31 | 27°49 | S 17 |
| S 18 | 3 47 46 | 25°28'32 | 27°29 | 6°41 | 8° 3 | 23° 5 | 0° 8 | 29° 9 | 21°45 | 4°23 | 3°51 | 1°47 | 2°30 | 19°37 | 27°52 | S 18 |
| M19 | 3 51 43 | 26°28'58 | 11♎27 | 7°55 | 9°18 | 23°51 | 0°13 | 29° 5 | 21°44 | 4°22 | 3°52 | 1°41 | 2°26 | 19°44 | 27°56 | M19 |
| T 20 | 3 55 39 | 27°29'26 | 25°18 | 9°12 | 10°33 | 24°36 | 0°18 | 29° 1 | 21°43 | 4°20 | 3°52 | 1°32 | 2°23 | 19°51 | 27°59 | T 20 |
| W21 | 3 59 36 | 28°29'56 | 9♏ 0 | 10°32 | 11°48 | 25°22 | 0°23 | 28°57 | 21°42 | 4°19 | 3°53 | 1°21 | 2°20 | 19°57 | 28° 2 | W21 |
| T 22 | 4 3 33 | 29°30'27 | 22°28 | 11°55 | 13° 4 | 26° 8 | 0°28 | 28°53 | 21°40 | 4°17 | 3°53 | 1°10 | 2°17 | 20° 4 | 28° 6 | T 22 |
| F 23 | 4 7 29 | 0♐31'00 | 5♐41 | 13°19 | 14°19 | 26°53 | 0°33 | 28°50 | 21°39 | 4°16 | 3°54 | 0°59 | 2°14 | 20°11 | 28° 9 | F 23 |
| S 24 | 4 11 26 | 1°31'34 | 18°36 | 14°45 | 15°34 | 27°39 | 0°37 | 28°46 | 21°38 | 4°14 | 3°54 | 0°50 | 2°10 | 20°17 | 28°13 | S 24 |
| S 25 | 4 15 22 | 2°32'10 | 1♑14 | 16°13 | 16°49 | 28°25 | 0°42 | 28°42 | 21°36 | 4°13 | 3°54 | 0°44 | 2° 7 | 20°24 | 28°17 | S 25 |
| M26 | 4 19 19 | 3°32'47 | 13°34 | 17°42 | 18° 5 | 29°10 | 0°46 | 28°39 | 21°35 | 4°12 | 3°55 | 0°40 | 2° 4 | 20°31 | 28°20 | M26 |
| T 27 | 4 23 15 | 4°33'26 | 25°41 | 19°11 | 19°20 | 29°56 | 0°50 | 28°35 | 21°33 | 4°10 | 3°55 | 0°D38 | 2° 1 | 20°37 | 28°24 | T 27 |
| W28 | 4 27 12 | 5°34'05 | 7♒36 | 20°42 | 20°35 | 0♒42 | 0°54 | 28°32 | 21°32 | 4° 9 | 3°55 | 0°38 | 1°58 | 20°44 | 28°28 | W28 |
| T 29 | 4 31 8 | 6°34'46 | 19°25 | 22°13 | 21°50 | 1°28 | 0°57 | 28°29 | 21°30 | 4° 7 | 3°55 | 0°39 | 1°55 | 20°50 | 28°32 | T 29 |
| F 30 | 4 35 5 | 7♐35'28 | 1♓13 | 23♏45 | 23♏ 6 | 2♒14 | 1♍ 1 | 28♈26 | 21♋29 | 4♉ 6 | 3♍56 | 0♌40 | 1♌51 | 20♒57 | 28♑35 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s18 | 17s58 | 0s44 | 13s33 | 0s19 | 5s 9 | 1n35 | 24s40 | 1s40 | 12n45 | 0n43 | 9n 1 | 2s46 | 22n 4 | 0n26 | 11n26 | 1s47 | 20n15 | 10n51 | 19n23 | 19n22 | 16s43 | 13s57 | 6n53 |
| F 2 | 14 37 | 15 20 | 1 44 | 12 51 | 0n 2 | 5 37 | 1 35 | 24 36 | 1 39 | 12 42 | 0 43 | 8 59 | 2 46 | 22 4 | 0 26 | 11 26 | 1 47 | 20 15 | 10 52 | 19 23 | 19 23 | 16 42 | 13 57 | 6 53 |
| S 3 | 14 56 | 12 3 | 2 41 | 12 10 | 0 21 | 6 6 | 1 35 | 24 32 | 1 39 | 12 40 | 0 43 | 8 58 | 2 46 | 22 4 | 0 27 | 11 25 | 1 47 | 20 15 | 10 52 | 19 23 | 19 24 | 16 40 | 13 57 | 6 52 |
| S 4 | 15 15 | 8 14 | 3 30 | 11 33 | 0 40 | 6 34 | 1 34 | 24 27 | 1 39 | 12 37 | 0 44 | 8 56 | 2 45 | 22 4 | 0 27 | 11 25 | 1 47 | 20 15 | 10 53 | 19 24 | 19 25 | 16 39 | 13 57 | 6 52 |
| M 5 | 15 33 | 4 1 | 4 12 | 11 1 | 0 58 | 7 2 | 1 34 | 24 22 | 1 38 | 12 35 | 0 44 | 8 54 | 2 45 | 22 4 | 0 27 | 11 24 | 1 47 | 20 15 | 10 53 | 19 26 | 19 25 | 16 38 | 13 58 | 6 51 |
| T 6 | 15 51 | 0n28 | 4 42 | 10 34 | 1 14 | 7 30 | 1 33 | 24 17 | 1 38 | 12 33 | 0 44 | 8 53 | 2 45 | 22 4 | 0 27 | 11 23 | 1 47 | 20 15 | 10 53 | 19 28 | 19 26 | 16 37 | 13 58 | 6 51 |
| W 7 | 16 9 | 5 1 | 4 58 | 10 12 | 1 28 | 7 58 | 1 33 | 24 12 | 1 38 | 12 30 | 0 44 | 8 51 | 2 45 | 22 4 | 0 27 | 11 23 | 1 47 | 20 15 | 10 54 | 19 31 | 19 27 | 16 35 | 13 58 | 6 50 |
| T 8 | 16 27 | 9 27 | 5 0 | 9 56 | 1 40 | 8 26 | 1 32 | 24 7 | 1 37 | 12 28 | 0 44 | 8 50 | 2 45 | 22 4 | 0 27 | 11 22 | 1 47 | 20 15 | 10 54 | 19 34 | 19 28 | 16 34 | 13 58 | 6 50 |
| F 9 | 16 44 | 13 32 | 4 45 | 9 46 | 1 51 | 8 54 | 1 32 | 24 1 | 1 37 | 12 26 | 0 45 | 8 49 | 2 45 | 22 5 | 0 27 | 11 22 | 1 47 | 20 15 | 10 54 | 19 37 | 19 28 | 16 33 | 13 58 | 6 49 |
| S 10 | 17 1 | 16 59 | 4 13 | 9 42 | 1 59 | 9 21 | 1 31 | 23 55 | 1 36 | 12 24 | 0 45 | 8 47 | 2 45 | 22 5 | 0 27 | 11 21 | 1 47 | 20 15 | 10 55 | 19 39 | 19 29 | 16 32 | 13 58 | 6 49 |
| S 11 | 17 18 | 19 32 | 3 26 | 9 42 | 2 6 | 9 48 | 1 30 | 23 49 | 1 36 | 12 22 | 0 45 | 8 46 | 2 45 | 22 5 | 0 27 | 11 21 | 1 47 | 20 15 | 10 55 | 19 41 | 19 30 | 16 30 | 13 57 | 6 48 |
| M12 | 17 34 | 20 56 | 2 27 | 9 48 | 2 11 | 10 15 | 1 29 | 23 42 | 1 36 | 12 20 | 0 45 | 8 44 | 2 45 | 22 5 | 0 27 | 11 20 | 1 47 | 20 15 | 10 56 | 19 42 | 19 31 | 16 29 | 13 57 | 6 48 |
| T 13 | 17 50 | 21 2 | 1 18 | 9 58 | 2 15 | 10 42 | 1 28 | 23 35 | 1 35 | 12 18 | 0 46 | 8 43 | 2 44 | 22 5 | 0 27 | 11 20 | 1 47 | 20 15 | 10 56 | 19 43 | 19 31 | 16 28 | 13 57 | 6 47 |
| W14 | 18 6 | 19 49 | 0 4 | 10 11 | 2 17 | 11 9 | 1 28 | 23 28 | 1 35 | 12 16 | 0 46 | 8 41 | 2 44 | 22 5 | 0 27 | 11 19 | 1 47 | 20 16 | 10 56 | 19 43 | 19 32 | 16 27 | 13 57 | 6 47 |
| T 15 | 18 22 | 17 22 | 1n11 | 10 29 | 2 18 | 11 35 | 1 26 | 23 21 | 1 34 | 12 14 | 0 46 | 8 40 | 2 44 | 22 5 | 0 27 | 11 19 | 1 47 | 20 16 | 10 57 | 19 43 | 19 33 | 16 25 | 13 57 | 6 46 |
| F 16 | 18 37 | 13 53 | 2 21 | 10 49 | 2 18 | 12 1 | 1 25 | 23 14 | 1 34 | 12 12 | 0 46 | 8 39 | 2 44 | 22 6 | 0 27 | 11 18 | 1 47 | 20 16 | 10 57 | 19 43 | 19 33 | 16 24 | 13 57 | 6 46 |
| S 17 | 18 52 | 9 37 | 3 22 | 11 11 | 2 17 | 12 27 | 1 24 | 23 6 | 1 33 | 12 10 | 0 46 | 8 38 | 2 44 | 22 6 | 0 27 | 11 18 | 1 47 | 20 16 | 10 57 | 19 43 | 19 34 | 16 23 | 13 57 | 6 45 |
| S 18 | 19 6 | 4 51 | 4 11 | 11 36 | 2 15 | 12 52 | 1 23 | 22 58 | 1 33 | 12 8 | 0 47 | 8 36 | 2 44 | 22 6 | 0 27 | 11 17 | 1 47 | 20 16 | 10 58 | 19 44 | 19 35 | 16 21 | 13 57 | 6 45 |
| M19 | 19 21 | 0s 9 | 4 45 | 12 3 | 2 12 | 13 17 | 1 22 | 22 49 | 1 32 | 12 7 | 0 47 | 8 35 | 2 44 | 22 6 | 0 27 | 11 17 | 1 47 | 20 16 | 10 58 | 19 46 | 19 36 | 16 20 | 13 56 | 6 44 |
| T 20 | 19 35 | 5 6 | 5 2 | 12 30 | 2 9 | 13 42 | 1 20 | 22 41 | 1 32 | 12 5 | 0 47 | 8 34 | 2 43 | 22 6 | 0 27 | 11 16 | 1 47 | 20 16 | 10 59 | 19 48 | 19 36 | 16 19 | 13 56 | 6 44 |
| W21 | 19 48 | 9 43 | 5 1 | 12 59 | 2 5 | 14 6 | 1 19 | 22 32 | 1 31 | 12 4 | 0 47 | 8 33 | 2 43 | 22 7 | 0 27 | 11 16 | 1 47 | 20 17 | 10 59 | 19 50 | 19 37 | 16 18 | 13 56 | 6 44 |
| T 22 | 20 1 | 13 48 | 4 43 | 13 29 | 2 0 | 14 30 | 1 18 | 22 23 | 1 31 | 12 2 | 0 48 | 8 31 | 2 43 | 22 7 | 0 27 | 11 15 | 1 47 | 20 17 | 10 59 | 19 53 | 19 38 | 16 16 | 13 56 | 6 43 |
| F 23 | 20 14 | 17 7 | 4 10 | 13 59 | 1 55 | 14 54 | 1 16 | 22 14 | 1 30 | 12 1 | 0 48 | 8 30 | 2 43 | 22 7 | 0 27 | 11 15 | 1 47 | 20 17 | 11 0 | 19 55 | 19 38 | 16 15 | 13 56 | 6 43 |
| S 24 | 20 27 | 19 31 | 3 25 | 14 30 | 1 50 | 15 18 | 1 15 | 22 4 | 1 30 | 11 59 | 0 48 | 8 29 | 2 43 | 22 7 | 0 27 | 11 14 | 1 47 | 20 17 | 11 0 | 19 57 | 19 39 | 16 14 | 13 55 | 6 42 |
| S 25 | 20 39 | 20 54 | 2 31 | 15 1 | 1 44 | 15 41 | 1 13 | 21 55 | 1 29 | 11 58 | 0 48 | 8 28 | 2 42 | 22 8 | 0 27 | 11 14 | 1 47 | 20 18 | 11 1 | 19 58 | 19 40 | 16 12 | 13 55 | 6 42 |
| M26 | 20 50 | 21 13 | 1 30 | 15 31 | 1 38 | 16 3 | 1 11 | 21 45 | 1 29 | 11 57 | 0 48 | 8 27 | 2 42 | 22 8 | 0 27 | 11 13 | 1 47 | 20 18 | 11 1 | 19 59 | 19 41 | 16 11 | 13 55 | 6 41 |
| T 27 | 21 2 | 20 33 | 0 27 | 16 2 | 1 32 | 16 25 | 1 10 | 21 35 | 1 28 | 11 55 | 0 49 | 8 26 | 2 42 | 22 8 | 0 27 | 11 13 | 1 47 | 20 18 | 11 1 | 20 0 | 19 41 | 16 10 | 13 54 | 6 41 |
| W28 | 21 12 | 18 57 | 0s37 | 16 32 | 1 25 | 16 47 | 1 8 | 21 24 | 1 28 | 11 54 | 0 49 | 8 25 | 2 42 | 22 8 | 0 27 | 11 13 | 1 47 | 20 18 | 11 2 | 19 59 | 19 42 | 16 8 | 13 54 | 6 41 |
| T 29 | 21 23 | 16 33 | 1 39 | 17 3 | 1 18 | 17 8 | 1 6 | 21 14 | 1 27 | 11 53 | 0 49 | 8 24 | 2 42 | 22 9 | 0 27 | 11 12 | 1 47 | 20 19 | 11 2 | 19 59 | 19 43 | 16 7 | 13 54 | 6 40 |
| F 30 | 21s33 | 13s29 | 2s37 | 17s32 | 1n11 | 17s29 | 1n 4 | 21s 3 | 1s27 | 11n52 | 0n49 | 8n23 | 2s41 | 22n 9 | 0n27 | 11n12 | 1s47 | 20n19 | 11n 3 | 19n59 | 19n43 | 16s 6 | 13s53 | 6n40 |

Julian Day Number = 2526358.5, Delta T = 167.80 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°36'11, Lahiri = 26°43'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2204

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 2 | 8♐36'10 | 13♓ 5 | 25♏17 | 24♏21 | 3♒ 0 | 1♍ 4 | 28°R23 | 21°R27 | 4°R 5 | 3♍56 | 0°R40 | 1♌48 | 21♒ 4 | 28♑39 | S 1 |
| S 2 | 4 42 58 | 9°36'54 | 25° 7 | 26°50 | 25°36 | 3°46 | 1° 7 | 28♈20 | 21♋25 | 4♉ 3 | 3°56 | 0♌39 | 1°45 | 21°10 | 28°43 | S 2 |
| M 3 | 4 46 55 | 10°37'39 | 7♈22 | 28°22 | 26°52 | 4°32 | 1°10 | 28°17 | 21°23 | 4° 2 | 3°56 | 0°35 | 1°42 | 21°17 | 28°47 | M 3 |
| T 4 | 4 50 51 | 11°38'24 | 19°57 | 29°55 | 28° 7 | 5°18 | 1°13 | 28°14 | 21°22 | 4° 1 | 3°56 | 0°29 | 1°39 | 21°24 | 28°51 | T 4 |
| W 5 | 4 54 48 | 12°39'11 | 2♉53 | 1♐28 | 29°22 | 6° 5 | 1°15 | 28°11 | 21°20 | 4° 0 | 3°56 | 0°22 | 1°36 | 21°30 | 28°56 | W 5 |
| T 6 | 4 58 44 | 13°39'59 | 16°13 | 3° 2 | 0♐38 | 6°51 | 1°18 | 28° 9 | 21°18 | 3°58 | 3°R56 | 0°14 | 1°32 | 21°37 | 29° 0 | T 6 |
| F 7 | 5 2 41 | 14°40'48 | 29°55 | 4°35 | 1°53 | 7°37 | 1°20 | 28° 6 | 21°16 | 3°57 | 3°56 | 0° 6 | 1°29 | 21°44 | 29° 4 | F 7 |
| S 8 | 5 6 37 | 15°41'38 | 13♊57 | 6° 8 | 3° 8 | 8°23 | 1°22 | 28° 4 | 21°14 | 3°56 | 3°56 | 29♋59 | 1°26 | 21°50 | 29° 8 | S 8 |
| S 9 | 5 10 34 | 16°42'29 | 28°14 | 7°42 | 4°24 | 9°10 | 1°24 | 28° 1 | 21°12 | 3°55 | 3°56 | 29°53 | 1°23 | 21°57 | 29°12 | S 9 |
| M10 | 5 14 31 | 17°43'21 | 12♋40 | 9°15 | 5°39 | 9°56 | 1°25 | 27°59 | 21°10 | 3°54 | 3°56 | 29°50 | 1°20 | 22° 4 | 29°17 | M10 |
| T 11 | 5 18 27 | 18°44'14 | 27°11 | 10°49 | 6°55 | 10°42 | 1°27 | 27°57 | 21° 8 | 3°53 | 3°56 | 29°D48 | 1°16 | 22°10 | 29°21 | T 11 |
| W12 | 5 22 24 | 19°45'08 | 11♌40 | 12°22 | 8°10 | 11°29 | 1°28 | 27°55 | 21° 6 | 3°52 | 3°56 | 29°49 | 1°13 | 22°17 | 29°26 | W12 |
| T 13 | 5 26 20 | 20°46'04 | 26° 3 | 13°56 | 9°25 | 12°15 | 1°29 | 27°53 | 21° 4 | 3°51 | 3°55 | 29°50 | 1°10 | 22°24 | 29°30 | T 13 |
| F 14 | 5 30 17 | 21°47'01 | 10♍17 | 15°30 | 10°41 | 13° 1 | 1°30 | 27°51 | 21° 2 | 3°50 | 3°55 | 29°52 | 1° 7 | 22°30 | 29°35 | F 14 |
| S 15 | 5 34 13 | 22°47'59 | 24°21 | 17° 3 | 11°56 | 13°48 | 1°30 | 27°49 | 21° 0 | 3°49 | 3°55 | 29°R52 | 1° 4 | 22°37 | 29°39 | S 15 |
| S 16 | 5 38 10 | 23°48'58 | 8♎14 | 18°37 | 13°12 | 14°34 | 1°31 | 27°48 | 20°57 | 3°48 | 3°55 | 29°51 | 1° 1 | 22°44 | 29°44 | S 16 |
| M17 | 5 42 6 | 24°49'58 | 21°55 | 20°11 | 14°27 | 15°21 | 1°31 | 27°46 | 20°55 | 3°47 | 3°54 | 29°48 | 0°57 | 22°50 | 29°48 | M17 |
| T 18 | 5 46 3 | 25°50'59 | 5♏23 | 21°45 | 15°43 | 16° 7 | 1°R31 | 27°45 | 20°53 | 3°46 | 3°54 | 29°44 | 0°54 | 22°57 | 29°53 | T 18 |
| W19 | 5 50 0 | 26°52'01 | 18°39 | 23°19 | 16°58 | 16°54 | 1°31 | 27°43 | 20°51 | 3°45 | 3°54 | 29°39 | 0°51 | 23° 4 | 29°58 | W19 |
| T 20 | 5 53 56 | 27°53'04 | 1♐42 | 24°53 | 18°14 | 17°40 | 1°30 | 27°42 | 20°48 | 3°44 | 3°53 | 29°33 | 0°48 | 23°10 | 0♒ 2 | T 20 |
| F 21 | 5 57 53 | 28°54'08 | 14°31 | 26°27 | 19°29 | 18°27 | 1°30 | 27°41 | 20°46 | 3°43 | 3°53 | 29°28 | 0°45 | 23°17 | 0° 7 | F 21 |
| S 22 | 6 1 49 | 29°55'13 | 27° 8 | 28° 2 | 20°45 | 19°13 | 1°29 | 27°40 | 20°44 | 3°42 | 3°52 | 29°23 | 0°42 | 23°24 | 0°12 | S 22 |
| S 23 | 6 5 46 | 0♑56'19 | 9♑31 | 29°36 | 22° 0 | 20° 0 | 1°28 | 27°39 | 20°41 | 3°42 | 3°52 | 29°20 | 0°38 | 23°30 | 0°17 | S 23 |
| M24 | 6 9 42 | 1°57'25 | 21°43 | 1♑11 | 23°16 | 20°47 | 1°27 | 27°38 | 20°39 | 3°41 | 3°51 | 29°19 | 0°35 | 23°37 | 0°22 | M24 |
| T 25 | 6 13 39 | 2°58'31 | 3♒43 | 2°46 | 24°31 | 21°33 | 1°26 | 27°38 | 20°36 | 3°40 | 3°51 | 29°D18 | 0°32 | 23°44 | 0°27 | T 25 |
| W26 | 6 17 36 | 3°59'37 | 15°36 | 4°21 | 25°46 | 22°20 | 1°24 | 27°37 | 20°34 | 3°40 | 3°50 | 29°19 | 0°29 | 23°50 | 0°31 | W26 |
| T 27 | 6 21 32 | 5° 0'44 | 27°25 | 5°56 | 27° 2 | 23° 7 | 1°22 | 27°37 | 20°31 | 3°39 | 3°49 | 29°21 | 0°26 | 23°57 | 0°36 | T 27 |
| F 28 | 6 25 29 | 6° 1'51 | 9♓12 | 7°32 | 28°17 | 23°53 | 1°20 | 27°36 | 20°29 | 3°38 | 3°49 | 29°23 | 0°22 | 24° 3 | 0°41 | F 28 |
| S 29 | 6 29 25 | 7° 2'59 | 21° 3 | 9° 8 | 29°33 | 24°40 | 1°18 | 27°36 | 20°26 | 3°38 | 3°48 | 29°24 | 0°19 | 24°10 | 0°46 | S 29 |
| S 30 | 6 33 22 | 8° 4'06 | 3♈ 3 | 10°44 | 0♑48 | 25°27 | 1°16 | 27°36 | 20°24 | 3°37 | 3°47 | 29°R25 | 0°16 | 24°17 | 0°51 | S 30 |
| M31 | 6 37 18 | 9♑ 5'13 | 15♈16 | 12♑20 | 2♑ 4 | 26♒13 | 1♍13 | 27°D36 | 20♋21 | 3♉37 | 3♍47 | 29♋25 | 0♌13 | 24♒23 | 0♒56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 9s51 | 3s28 | 18s 1 | 1n 4 | 17s50 | 1n 2 | 20s52 | 1s26 | 11n51 | 0n50 | 8n22 | 2s41 | 22n 9 | 0n27 | 11n11 | 1s47 | 20n19 | 11n 3 | 19n59 | 19n44 | 16s 4 | 13s53 | 6n40 |
| S 2 | 21 52 | 5 47 | 4 11 | 18 30 | 0 57 | 18 10 | 1 0 | 20 40 | 1 26 | 11 51 | 0 50 | 8 21 | 2 41 | 22 10 | 0 27 | 11 11 | 1 47 | 20 20 | 11 3 | 19 59 | 19 45 | 16 3 | 13 52 | 6 39 |
| M 3 | 22 1 | 1 25 | 4 43 | 18 57 | 0 50 | 18 29 | 0 58 | 20 29 | 1 25 | 11 50 | 0 50 | 8 21 | 2 41 | 22 10 | 0 27 | 11 10 | 1 47 | 20 20 | 11 4 | 20 0 | 19 46 | 16 2 | 13 52 | 6 39 |
| T 4 | 22 9 | 3n 7 | 5 3 | 19 24 | 0 43 | 18 48 | 0 56 | 20 17 | 1 24 | 11 49 | 0 50 | 8 20 | 2 41 | 22 10 | 0 27 | 11 10 | 1 47 | 20 20 | 11 4 | 20 1 | 19 46 | 16 0 | 13 52 | 6 38 |
| W 5 | 22 17 | 7 38 | 5 8 | 19 51 | 0 36 | 19 6 | 0 54 | 20 5 | 1 24 | 11 48 | 0 51 | 8 19 | 2 40 | 22 10 | 0 27 | 11 10 | 1 47 | 20 21 | 11 5 | 20 3 | 19 47 | 15 59 | 13 51 | 6 38 |
| T 6 | 22 25 | 11 56 | 4 56 | 20 16 | 0 29 | 19 24 | 0 52 | 19 53 | 1 23 | 11 48 | 0 51 | 8 18 | 2 40 | 22 11 | 0 27 | 11 9 | 1 47 | 20 21 | 11 5 | 20 5 | 19 48 | 15 58 | 13 51 | 6 38 |
| F 7 | 22 32 | 15 45 | 4 28 | 20 40 | 0 22 | 19 42 | 0 50 | 19 40 | 1 23 | 11 47 | 0 51 | 8 18 | 2 40 | 22 11 | 0 28 | 11 9 | 1 47 | 20 21 | 11 5 | 20 6 | 19 48 | 15 56 | 13 50 | 6 37 |
| S 8 | 22 39 | 18 46 | 3 43 | 21 4 | 0 15 | 19 58 | 0 48 | 19 28 | 1 22 | 11 47 | 0 51 | 8 17 | 2 40 | 22 11 | 0 28 | 11 9 | 1 46 | 20 22 | 11 6 | 20 8 | 19 49 | 15 55 | 13 50 | 6 37 |
| S 9 | 22 45 | 20 41 | 2 43 | 21 27 | 0 8 | 20 15 | 0 46 | 19 15 | 1 21 | 11 46 | 0 52 | 8 17 | 2 39 | 22 12 | 0 28 | 11 8 | 1 46 | 20 22 | 11 6 | 20 9 | 19 50 | 15 53 | 13 49 | 6 37 |
| M10 | 22 51 | 21 17 | 1 32 | 21 48 | 0 1 | 20 30 | 0 44 | 19 2 | 1 21 | 11 46 | 0 52 | 8 16 | 2 39 | 22 12 | 0 28 | 11 8 | 1 46 | 20 22 | 11 7 | 20 10 | 19 50 | 15 52 | 13 48 | 6 36 |
| T 11 | 22 56 | 20 28 | 0 14 | 22 9 | 0s 6 | 20 45 | 0 42 | 18 49 | 1 20 | 11 46 | 0 52 | 8 15 | 2 39 | 22 12 | 0 28 | 11 8 | 1 46 | 20 23 | 11 7 | 20 10 | 19 51 | 15 51 | 13 48 | 6 36 |
| W12 | 23 1 | 18 18 | 1n 4 | 22 28 | 0 13 | 21 0 | 0 39 | 18 36 | 1 20 | 11 45 | 0 52 | 8 15 | 2 39 | 22 13 | 0 28 | 11 7 | 1 46 | 20 23 | 11 7 | 20 10 | 19 52 | 15 49 | 13 47 | 6 36 |
| T 13 | 23 5 | 14 59 | 2 18 | 22 46 | 0 20 | 21 14 | 0 37 | 18 22 | 1 19 | 11 45 | 0 53 | 8 14 | 2 38 | 22 13 | 0 28 | 11 7 | 1 46 | 20 24 | 11 8 | 20 10 | 19 53 | 15 48 | 13 47 | 6 36 |
| F 14 | 23 9 | 10 50 | 3 23 | 23 4 | 0 26 | 21 27 | 0 35 | 18 8 | 1 18 | 11 45 | 0 53 | 8 14 | 2 38 | 22 13 | 0 28 | 11 7 | 1 46 | 20 24 | 11 8 | 20 9 | 19 53 | 15 46 | 13 46 | 6 35 |
| S 15 | 23 13 | 6 8 | 4 14 | 23 20 | 0 33 | 21 40 | 0 32 | 17 54 | 1 18 | 11 45 | 0 53 | 8 14 | 2 38 | 22 14 | 0 28 | 11 6 | 1 46 | 20 25 | 11 9 | 20 9 | 19 54 | 15 45 | 13 45 | 6 35 |
| S 16 | 23 16 | 1 11 | 4 50 | 23 35 | 0 39 | 21 52 | 0 30 | 17 40 | 1 17 | 11 45 | 0 53 | 8 13 | 2 38 | 22 14 | 0 28 | 11 6 | 1 46 | 20 25 | 11 9 | 20 9 | 19 55 | 15 44 | 13 45 | 6 35 |
| M17 | 23 19 | 3s45 | 5 9 | 23 48 | 0 46 | 22 3 | 0 28 | 17 26 | 1 16 | 11 46 | 0 54 | 8 13 | 2 37 | 22 15 | 0 28 | 11 6 | 1 46 | 20 26 | 11 9 | 20 10 | 19 55 | 15 42 | 13 44 | 6 34 |
| T 18 | 23 21 | 8 25 | 5 10 | 24 1 | 0 52 | 22 14 | 0 25 | 17 11 | 1 16 | 11 46 | 0 54 | 8 13 | 2 37 | 22 15 | 0 28 | 11 6 | 1 46 | 20 26 | 11 10 | 20 11 | 19 56 | 15 41 | 13 44 | 6 34 |
| W19 | 23 22 | 12 37 | 4 55 | 24 12 | 0 58 | 22 24 | 0 23 | 16 57 | 1 15 | 11 46 | 0 54 | 8 13 | 2 37 | 22 15 | 0 28 | 11 5 | 1 46 | 20 27 | 11 10 | 20 12 | 19 57 | 15 39 | 13 43 | 6 34 |
| T 20 | 23 24 | 16 9 | 4 25 | 24 22 | 1 3 | 22 33 | 0 21 | 16 42 | 1 14 | 11 46 | 0 54 | 8 12 | 2 36 | 22 16 | 0 28 | 11 5 | 1 46 | 20 27 | 11 10 | 20 13 | 19 57 | 15 38 | 13 42 | 6 34 |
| F 21 | 23 24 | 18 51 | 3 41 | 24 31 | 1 9 | 22 42 | 0 18 | 16 27 | 1 14 | 11 47 | 0 55 | 8 12 | 2 36 | 22 16 | 0 28 | 11 5 | 1 46 | 20 28 | 11 11 | 20 14 | 19 58 | 15 37 | 13 41 | 6 33 |
| S 22 | 23 25 | 20 35 | 2 47 | 24 38 | 1 15 | 22 50 | 0 16 | 16 12 | 1 13 | 11 47 | 0 55 | 8 12 | 2 36 | 22 16 | 0 28 | 11 5 | 1 46 | 20 28 | 11 11 | 20 15 | 19 59 | 15 35 | 13 41 | 6 33 |
| S 23 | 23 24 | 21 18 | 1 47 | 24 44 | 1 20 | 22 57 | 0 13 | 15 56 | 1 12 | 11 48 | 0 55 | 8 12 | 2 36 | 22 17 | 0 28 | 11 4 | 1 46 | 20 29 | 11 12 | 20 16 | 19 59 | 15 34 | 13 40 | 6 33 |
| M24 | 23 24 | 20 59 | 0 42 | 24 49 | 1 25 | 23 4 | 0 11 | 15 41 | 1 12 | 11 49 | 0 55 | 8 12 | 2 35 | 22 17 | 0 28 | 11 4 | 1 46 | 20 29 | 11 12 | 20 16 | 20 0 | 15 32 | 13 39 | 6 33 |
| T 25 | 23 23 | 19 41 | 0s24 | 24 53 | 1 30 | 23 9 | 0 8 | 15 25 | 1 11 | 11 49 | 0 56 | 8 12 | 2 35 | 22 18 | 0 28 | 11 4 | 1 46 | 20 30 | 11 12 | 20 16 | 20 1 | 15 31 | 13 38 | 6 32 |
| W26 | 23 21 | 17 33 | 1 29 | 24 55 | 1 34 | 23 15 | 0 6 | 15 10 | 1 10 | 11 50 | 0 56 | 8 12 | 2 35 | 22 18 | 0 28 | 11 4 | 1 46 | 20 30 | 11 13 | 20 16 | 20 1 | 15 29 | 13 38 | 6 32 |
| T 27 | 23 19 | 14 41 | 2 29 | 24 55 | 1 39 | 23 19 | 0 4 | 14 54 | 1 10 | 11 51 | 0 56 | 8 12 | 2 35 | 22 18 | 0 28 | 11 4 | 1 46 | 20 31 | 11 13 | 20 16 | 20 2 | 15 28 | 13 37 | 6 32 |
| F 28 | 23 16 | 11 14 | 3 23 | 24 54 | 1 43 | 23 23 | 0 1 | 14 38 | 1 9 | 11 52 | 0 56 | 8 12 | 2 34 | 22 19 | 0 28 | 11 4 | 1 46 | 20 31 | 11 13 | 20 15 | 20 3 | 15 26 | 13 36 | 6 32 |
| S 29 | 23 13 | 7 21 | 4 8 | 24 52 | 1 47 | 23 26 | 0s 1 | 14 21 | 1 8 | 11 53 | 0 57 | 8 13 | 2 34 | 22 19 | 0 28 | 11 4 | 1 45 | 20 32 | 11 14 | 20 15 | 20 3 | 15 25 | 13 35 | 6 32 |
| S 30 | 23 10 | 3 8 | 4 43 | 24 49 | 1 50 | 23 28 | 0 4 | 14 5 | 1 7 | 11 54 | 0 57 | 8 13 | 2 34 | 22 20 | 0 28 | 11 3 | 1 45 | 20 33 | 11 14 | 20 15 | 20 4 | 15 24 | 13 34 | 6 31 |
| M31 | 23s 6 | 1n17 | 5s 7 | 24s44 | 1s54 | 23s30 | 0s 6 | 13s49 | 1s 7 | 11n55 | 0n57 | 8n13 | 2s33 | 22n20 | 0n28 | 11n 3 | 1s45 | 20n33 | 11n15 | 20n15 | 20n 5 | 15s22 | 13s33 | 6n31 |

Julian Day Number = 2526388.5, Delta T = 167.88 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°36'15, Lahiri = 26°43'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2205

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 15 | 10♑ 6'21 | 27♈47 | 13♑57 | 3♑19 | 27♒ 0 | 1°R11 | 27♈36 | 20°R19 | 3°R36 | 3°R46 | 29°R24 | 0♌10 | 24♒30 | 1♒ 1 | T 1 |
| W 2 | 6 45 11 | 11° 7'28 | 10♉40 | 15°33 | 4°35 | 27°47 | 1♍ 8 | 27°36 | 20♋16 | 3♉36 | 3♍45 | 29♋22 | 0° 7 | 24°37 | 1° 6 | W 2 |
| T 3 | 6 49 8 | 12° 8'35 | 23°58 | 17°10 | 5°50 | 28°33 | 1° 5 | 27°37 | 20°14 | 3°36 | 3°44 | 29°20 | 0° 3 | 24°43 | 1°12 | T 3 |
| F 4 | 6 53 5 | 13° 9'42 | 7♊43 | 18°48 | 7° 6 | 29°20 | 1° 2 | 27°37 | 20°11 | 3°35 | 3°44 | 29°18 | 0° 0 | 24°50 | 1°17 | F 4 |
| S 5 | 6 57 1 | 14°10'50 | 21°53 | 20°25 | 8°21 | 0♓ 7 | 0°58 | 27°38 | 20° 9 | 3°35 | 3°43 | 29°16 | 29♋57 | 24°57 | 1°22 | S 5 |
| S 6 | 7 0 58 | 15°11'57 | 6♋25 | 22° 3 | 9°37 | 0°53 | 0°55 | 27°38 | 20° 6 | 3°35 | 3°42 | 29°14 | 29°54 | 25° 3 | 1°27 | S 6 |
| M 7 | 7 4 54 | 16°13'04 | 21°13 | 23°41 | 10°52 | 1°40 | 0°51 | 27°39 | 20° 3 | 3°34 | 3°41 | 29°13 | 29°51 | 25°10 | 1°32 | M 7 |
| T 8 | 7 8 51 | 17°14'11 | 6♌ 9 | 25°20 | 12° 8 | 2°27 | 0°47 | 27°40 | 20° 1 | 3°34 | 3°40 | 29°D13 | 29°48 | 25°17 | 1°37 | T 8 |
| W 9 | 7 12 47 | 18°15'19 | 21° 6 | 26°58 | 13°23 | 3°13 | 0°43 | 27°41 | 19°58 | 3°34 | 3°39 | 29°14 | 29°44 | 25°23 | 1°42 | W 9 |
| T 10 | 7 16 44 | 19°16'26 | 5♍55 | 28°37 | 14°39 | 4° 0 | 0°38 | 27°42 | 19°56 | 3°34 | 3°38 | 29°15 | 29°41 | 25°30 | 1°48 | T 10 |
| F 11 | 7 20 40 | 20°17'34 | 20°30 | 0♒16 | 15°54 | 4°47 | 0°34 | 27°43 | 19°53 | 3°34 | 3°37 | 29°16 | 29°38 | 25°37 | 1°53 | F 11 |
| S 12 | 7 24 37 | 21°18'41 | 4♎48 | 1°55 | 17°10 | 5°33 | 0°29 | 27°45 | 19°50 | 3°34 | 3°36 | 29°16 | 29°35 | 25°43 | 1°58 | S 12 |
| S 13 | 7 28 34 | 22°19'49 | 18°45 | 3°34 | 18°25 | 6°20 | 0°24 | 27°46 | 19°48 | 3°34 | 3°35 | 29°R16 | 29°32 | 25°50 | 2° 3 | S 13 |
| M14 | 7 32 30 | 23°20'56 | 2♏22 | 5°12 | 19°41 | 7° 7 | 0°19 | 27°48 | 19°45 | 3°D34 | 3°34 | 29°16 | 29°28 | 25°57 | 2° 9 | M14 |
| T 15 | 7 36 27 | 24°22'04 | 15°39 | 6°51 | 20°56 | 7°53 | 0°14 | 27°49 | 19°43 | 3°34 | 3°33 | 29°16 | 29°25 | 26° 3 | 2°14 | T 15 |
| W16 | 7 40 23 | 25°23'12 | 28°38 | 8°29 | 22°12 | 8°40 | 0° 9 | 27°51 | 19°40 | 3°34 | 3°32 | 29°16 | 29°22 | 26°10 | 2°19 | W16 |
| T 17 | 7 44 20 | 26°24'20 | 11♐21 | 10° 7 | 23°27 | 9°26 | 0° 3 | 27°53 | 19°37 | 3°34 | 3°31 | 29°15 | 29°19 | 26°17 | 2°24 | T 17 |
| F 18 | 7 48 16 | 27°25'28 | 23°51 | 11°44 | 24°43 | 10°13 | 29♌58 | 27°55 | 19°35 | 3°34 | 3°30 | 29°15 | 29°16 | 26°23 | 2°30 | F 18 |
| S 19 | 7 52 13 | 28°26'35 | 6♑ 9 | 13°20 | 25°58 | 11° 0 | 29°52 | 27°57 | 19°32 | 3°34 | 3°29 | 29°15 | 29°13 | 26°30 | 2°35 | S 19 |
| S 20 | 7 56 9 | 29°27'42 | 18°17 | 14°55 | 27°14 | 11°46 | 29°46 | 27°59 | 19°30 | 3°34 | 3°27 | 29°D15 | 29° 9 | 26°37 | 2°40 | S 20 |
| M21 | 8 0 6 | 0♒28'49 | 0♒17 | 16°29 | 28°29 | 12°33 | 29°40 | 28° 2 | 19°27 | 3°34 | 3°26 | 29°R15 | 29° 6 | 26°43 | 2°46 | M21 |
| T 22 | 8 4 3 | 1°29'55 | 12°11 | 18° 0 | 29°44 | 13°19 | 29°34 | 28° 4 | 19°25 | 3°35 | 3°25 | 29°15 | 29° 3 | 26°50 | 2°51 | T 22 |
| W23 | 8 7 59 | 2°31'00 | 24° 1 | 19°30 | 1♒ 0 | 14° 6 | 29°27 | 28° 6 | 19°22 | 3°35 | 3°24 | 29°14 | 29° 0 | 26°57 | 2°56 | W23 |
| T 24 | 8 11 56 | 3°32'05 | 5♓49 | 20°56 | 2°15 | 14°52 | 29°21 | 28° 9 | 19°20 | 3°35 | 3°22 | 29°14 | 28°57 | 27° 3 | 3° 1 | T 24 |
| F 25 | 8 15 52 | 4°33'09 | 17°37 | 22°20 | 3°31 | 15°39 | 29°14 | 28°12 | 19°17 | 3°36 | 3°21 | 29°13 | 28°53 | 27°10 | 3° 7 | F 25 |
| S 26 | 8 19 49 | 5°34'12 | 29°30 | 23°40 | 4°46 | 16°25 | 29° 8 | 28°15 | 19°15 | 3°36 | 3°20 | 29°12 | 28°50 | 27°17 | 3°12 | S 26 |
| S 27 | 8 23 45 | 6°35'14 | 11♈30 | 24°55 | 6° 2 | 17°12 | 29° 1 | 28°18 | 19°12 | 3°36 | 3°19 | 29°12 | 28°47 | 27°23 | 3°17 | S 27 |
| M28 | 8 27 42 | 7°36'16 | 23°41 | 26° 5 | 7°17 | 17°58 | 28°54 | 28°21 | 19°10 | 3°37 | 3°17 | 29°11 | 28°44 | 27°30 | 3°22 | M28 |
| T 29 | 8 31 38 | 8°37'16 | 6♉ 7 | 27° 8 | 8°32 | 18°45 | 28°47 | 28°24 | 19° 7 | 3°37 | 3°16 | 29°D11 | 28°41 | 27°37 | 3°28 | T 29 |
| W30 | 8 35 35 | 9°38'15 | 18°53 | 28° 6 | 9°48 | 19°31 | 28°40 | 28°27 | 19° 5 | 3°38 | 3°15 | 29°11 | 28°38 | 27°43 | 3°33 | W30 |
| T 31 | 8 39 32 | 10♒39'13 | 2♊ 3 | 28♒55 | 11♒ 3 | 20♓18 | 28♌33 | 28♈30 | 19♋ 3 | 3♉39 | 3♍13 | 29♋11 | 28♋34 | 27♒50 | 3♒38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 5n45 | 5s16 | 24s37 | 1s57 | 23s31 | 0s 9 | 13s32 | 1s 6 | 11n56 | 0n57 | 8n13 | 2s33 | 22n20 | 0n28 | 11n 3 | 1s45 | 20n34 | 11n15 | 20n15 | 20n 6 | 15s21 | 13s32 | 6n31 |
| W 2 | 22 57 | 10 5 | 5 10 | 24 29 | 1 59 | 23 31 | 0 11 | 13 15 | 1 5 | 11 57 | 0 58 | 8 14 | 2 33 | 22 21 | 0 28 | 11 3 | 1 45 | 20 34 | 11 15 | 20 15 | 20 6 | 15 19 | 13 32 | 6 31 |
| T 3 | 22 51 | 14 6 | 4 48 | 24 19 | 2 2 | 23 30 | 0 13 | 12 58 | 1 5 | 11 59 | 0 58 | 8 14 | 2 33 | 22 21 | 0 28 | 11 3 | 1 45 | 20 35 | 11 16 | 20 16 | 20 7 | 15 18 | 13 31 | 6 31 |
| F 4 | 22 46 | 17 29 | 4 8 | 24 8 | 2 4 | 23 29 | 0 16 | 12 41 | 1 4 | 12 0 | 0 58 | 8 15 | 2 32 | 22 21 | 0 28 | 11 3 | 1 45 | 20 36 | 11 16 | 20 16 | 20 8 | 15 16 | 13 30 | 6 31 |
| S 5 | 22 39 | 19 58 | 3 12 | 23 56 | 2 6 | 23 27 | 0 18 | 12 24 | 1 3 | 12 2 | 0 58 | 8 15 | 2 32 | 22 22 | 0 28 | 11 3 | 1 45 | 20 36 | 11 16 | 20 17 | 20 8 | 15 15 | 13 29 | 6 30 |
| S 6 | 22 33 | 21 12 | 2 3 | 23 42 | 2 7 | 23 24 | 0 20 | 12 7 | 1 2 | 12 3 | 0 59 | 8 16 | 2 32 | 22 22 | 0 28 | 11 3 | 1 45 | 20 37 | 11 17 | 20 17 | 20 9 | 15 13 | 13 28 | 6 30 |
| M 7 | 22 26 | 21 1 | 0 44 | 23 26 | 2 8 | 23 21 | 0 23 | 11 50 | 1 2 | 12 5 | 0 59 | 8 16 | 2 31 | 22 23 | 0 28 | 11 3 | 1 45 | 20 38 | 11 17 | 20 17 | 20 10 | 15 12 | 13 27 | 6 30 |
| T 8 | 22 18 | 19 20 | 0n38 | 23 9 | 2 8 | 23 16 | 0 25 | 11 32 | 1 1 | 12 6 | 0 59 | 8 17 | 2 31 | 22 23 | 0 28 | 11 3 | 1 45 | 20 38 | 11 17 | 20 17 | 20 10 | 15 10 | 13 26 | 6 30 |
| W 9 | 22 10 | 16 19 | 1 59 | 22 50 | 2 9 | 23 12 | 0 27 | 11 15 | 1 0 | 12 8 | 0 59 | 8 17 | 2 31 | 22 23 | 0 28 | 11 3 | 1 45 | 20 39 | 11 18 | 20 17 | 20 11 | 15 9 | 13 25 | 6 30 |
| T 10 | 22 2 | 12 16 | 3 10 | 22 30 | 2 8 | 23 6 | 0 30 | 10 57 | 1 0 | 12 10 | 1 0 | 8 18 | 2 30 | 22 24 | 0 28 | 11 3 | 1 45 | 20 39 | 11 18 | 20 17 | 20 12 | 15 7 | 13 24 | 6 30 |
| F 11 | 21 53 | 7 33 | 4 8 | 22 9 | 2 7 | 23 0 | 0 32 | 10 40 | 0 59 | 12 12 | 1 0 | 8 19 | 2 30 | 22 24 | 0 28 | 11 3 | 1 45 | 20 40 | 11 18 | 20 17 | 20 12 | 15 6 | 13 23 | 6 30 |
| S 12 | 21 44 | 2 32 | 4 49 | 21 45 | 2 6 | 22 52 | 0 34 | 10 22 | 0 58 | 12 13 | 1 0 | 8 20 | 2 30 | 22 25 | 0 28 | 11 3 | 1 45 | 20 41 | 11 18 | 20 17 | 20 13 | 15 4 | 13 22 | 6 30 |
| S 13 | 21 34 | 2s31 | 5 12 | 21 21 | 2 4 | 22 45 | 0 36 | 10 4 | 0 57 | 12 15 | 1 0 | 8 20 | 2 30 | 22 25 | 0 28 | 11 3 | 1 45 | 20 41 | 11 19 | 20 17 | 20 14 | 15 3 | 13 21 | 6 30 |
| M14 | 21 24 | 7 18 | 5 17 | 20 55 | 2 2 | 22 36 | 0 38 | 9 46 | 0 57 | 12 17 | 1 1 | 8 21 | 2 29 | 22 25 | 0 28 | 11 3 | 1 45 | 20 42 | 11 19 | 20 17 | 20 14 | 15 1 | 13 20 | 6 30 |
| T 15 | 21 13 | 11 38 | 5 5 | 20 27 | 1 59 | 22 27 | 0 41 | 9 28 | 0 56 | 12 19 | 1 1 | 8 22 | 2 29 | 22 26 | 0 28 | 11 3 | 1 44 | 20 43 | 11 19 | 20 17 | 20 15 | 15 0 | 13 19 | 6 29 |
| W16 | 21 2 | 15 19 | 4 37 | 19 58 | 1 55 | 22 17 | 0 43 | 9 10 | 0 55 | 12 21 | 1 1 | 8 23 | 2 29 | 22 26 | 0 28 | 11 3 | 1 44 | 20 43 | 11 20 | 20 17 | 20 16 | 14 58 | 13 17 | 6 29 |
| T 17 | 20 51 | 18 13 | 3 56 | 19 28 | 1 51 | 22 7 | 0 45 | 8 52 | 0 54 | 12 24 | 1 1 | 8 24 | 2 28 | 22 27 | 0 28 | 11 3 | 1 44 | 20 44 | 11 20 | 20 17 | 20 16 | 14 56 | 13 16 | 6 29 |
| F 18 | 20 39 | 20 12 | 3 4 | 18 57 | 1 46 | 21 55 | 0 47 | 8 33 | 0 54 | 12 26 | 1 1 | 8 25 | 2 28 | 22 27 | 0 28 | 11 3 | 1 44 | 20 45 | 11 20 | 20 17 | 20 17 | 14 55 | 13 15 | 6 29 |
| S 19 | 20 27 | 21 11 | 2 5 | 18 24 | 1 40 | 21 44 | 0 49 | 8 15 | 0 53 | 12 28 | 1 2 | 8 26 | 2 28 | 22 27 | 0 28 | 11 3 | 1 44 | 20 46 | 11 20 | 20 17 | 20 18 | 14 53 | 13 14 | 6 29 |
| S 20 | 20 14 | 21 10 | 1 1 | 17 50 | 1 34 | 21 31 | 0 51 | 7 56 | 0 52 | 12 30 | 1 2 | 8 27 | 2 28 | 22 28 | 0 28 | 11 3 | 1 44 | 20 46 | 11 21 | 20 17 | 20 18 | 14 52 | 13 13 | 6 29 |
| M21 | 20 1 | 20 10 | 0s 6 | 17 15 | 1 27 | 21 18 | 0 53 | 7 38 | 0 51 | 12 33 | 1 2 | 8 28 | 2 27 | 22 28 | 0 28 | 11 4 | 1 44 | 20 47 | 11 21 | 20 17 | 20 19 | 14 50 | 13 12 | 6 29 |
| T 22 | 19 48 | 18 16 | 1 11 | 16 40 | 1 19 | 21 4 | 0 54 | 7 19 | 0 50 | 12 35 | 1 2 | 8 29 | 2 27 | 22 28 | 0 28 | 11 4 | 1 44 | 20 48 | 11 21 | 20 17 | 20 19 | 14 49 | 13 11 | 6 29 |
| W23 | 19 35 | 15 36 | 2 13 | 16 4 | 1 10 | 20 50 | 0 56 | 7 1 | 0 50 | 12 37 | 1 2 | 8 30 | 2 27 | 22 29 | 0 28 | 11 4 | 1 44 | 20 48 | 11 22 | 20 17 | 20 20 | 14 47 | 13 10 | 6 29 |
| T 24 | 19 20 | 12 18 | 3 10 | 15 27 | 1 0 | 20 35 | 0 58 | 6 42 | 0 49 | 12 40 | 1 3 | 8 31 | 2 26 | 22 29 | 0 28 | 11 4 | 1 44 | 20 49 | 11 22 | 20 17 | 20 21 | 14 46 | 13 8 | 6 29 |
| F 25 | 19 6 | 8 32 | 3 58 | 14 50 | 0 50 | 20 19 | 1 0 | 6 24 | 0 48 | 12 42 | 1 3 | 8 33 | 2 26 | 22 29 | 0 28 | 11 4 | 1 44 | 20 50 | 11 22 | 20 17 | 20 21 | 14 44 | 13 7 | 6 29 |
| S 26 | 18 51 | 4 25 | 4 36 | 14 13 | 0 38 | 20 3 | 1 2 | 6 5 | 0 47 | 12 45 | 1 3 | 8 34 | 2 26 | 22 30 | 0 28 | 11 4 | 1 44 | 20 50 | 11 22 | 20 18 | 20 22 | 14 43 | 13 6 | 6 29 |
| S 27 | 18 36 | 0 6 | 5 3 | 13 37 | 0 26 | 19 46 | 1 3 | 5 46 | 0 47 | 12 47 | 1 3 | 8 35 | 2 26 | 22 30 | 0 28 | 11 5 | 1 44 | 20 51 | 11 22 | 20 18 | 20 23 | 14 41 | 13 5 | 6 29 |
| M28 | 18 21 | 4n17 | 5 16 | 13 1 | 0 13 | 19 28 | 1 5 | 5 27 | 0 46 | 12 50 | 1 3 | 8 36 | 2 25 | 22 31 | 0 28 | 11 5 | 1 44 | 20 52 | 11 23 | 20 18 | 20 23 | 14 39 | 13 4 | 6 29 |
| T 29 | 18 5 | 8 35 | 5 15 | 12 26 | 0n 1 | 19 10 | 1 6 | 5 8 | 0 45 | 12 53 | 1 4 | 8 38 | 2 25 | 22 31 | 0 28 | 11 5 | 1 44 | 20 53 | 11 23 | 20 18 | 20 24 | 14 38 | 13 3 | 6 29 |
| W30 | 17 49 | 12 37 | 4 59 | 11 52 | 0 16 | 18 52 | 1 8 | 4 49 | 0 44 | 12 55 | 1 4 | 8 39 | 2 25 | 22 31 | 0 28 | 11 5 | 1 44 | 20 53 | 11 23 | 20 18 | 20 25 | 14 36 | 13 1 | 6 29 |
| T 31 | 17s33 | 16n11 | 4s27 | 11s20 | 0n32 | 18s33 | 1s 9 | 4s31 | 0s44 | 12n58 | 1n 4 | 8n41 | 2s25 | 22n32 | 0n28 | 11n 6 | 1s44 | 20n54 | 11n23 | 20n18 | 20n25 | 14s35 | 13s 0 | 6n29 |

Julian Day Number = 2526419.5, Delta T = 167.97 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°36'19, Lahiri = 26°43'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 28 | 11♒40'10 | 15♊39 | 29♒36 | 12♒19 | 21♓ 4 | 28°R25 | 28♈34 | 19°R 0 | 3♉39 | 3°R12 | 29♋12 | 28♋31 | 27♒57 | 3♒44 | F 1 |
| S 2 | 8 47 25 | 12°41'06 | 29°42 | 0♓ 8 | 13°34 | 21°50 | 28♌18 | 28°37 | 18♋58 | 3°40 | 3♍10 | 29°13 | 28°28 | 28° 3 | 3°49 | S 2 |
| S 3 | 8 51 21 | 13°42'01 | 14♋12 | 0°29 | 14°49 | 22°37 | 28°11 | 28°41 | 18°56 | 3°40 | 3° 9 | 29°14 | 28°25 | 28°10 | 3°54 | S 3 |
| M 4 | 8 55 18 | 14°42'54 | 29° 4 | 0°R40 | 16° 5 | 23°23 | 28° 3 | 28°44 | 18°53 | 3°41 | 3° 8 | 29°R15 | 28°22 | 28°17 | 3°59 | M 4 |
| T 5 | 8 59 14 | 15°43'46 | 14♌12 | 0°40 | 17°20 | 24° 9 | 27°56 | 28°48 | 18°51 | 3°42 | 3° 6 | 29°14 | 28°19 | 28°23 | 4° 4 | T 5 |
| W 6 | 9 3 11 | 16°44'38 | 29°26 | 0°29 | 18°35 | 24°55 | 27°48 | 28°52 | 18°49 | 3°43 | 3° 5 | 29°13 | 28°15 | 28°30 | 4°10 | W 6 |
| T 7 | 9 7 7 | 17°45'28 | 14♍37 | 0° 7 | 19°51 | 25°42 | 27°40 | 28°56 | 18°47 | 3°44 | 3° 3 | 29°11 | 28°12 | 28°37 | 4°15 | T 7 |
| F 8 | 9 11 4 | 18°46'17 | 29°35 | 29♒34 | 21° 6 | 26°28 | 27°32 | 29° 0 | 18°45 | 3°44 | 3° 2 | 29° 8 | 28° 9 | 28°43 | 4°20 | F 8 |
| S 9 | 9 15 1 | 19°47'06 | 14♎12 | 28°50 | 22°21 | 27°14 | 27°25 | 29° 4 | 18°42 | 3°45 | 3° 1 | 29° 6 | 28° 6 | 28°50 | 4°25 | S 9 |
| S 10 | 9 18 57 | 20°47'53 | 28°24 | 27°59 | 23°36 | 28° 0 | 27°17 | 29° 9 | 18°40 | 3°46 | 2°59 | 29° 3 | 28° 3 | 28°57 | 4°30 | S 10 |
| M11 | 9 22 54 | 21°48'40 | 12♏ 9 | 26°59 | 24°52 | 28°46 | 27° 9 | 29°13 | 18°38 | 3°47 | 2°58 | 29° 2 | 27°59 | 29° 3 | 4°35 | M11 |
| T 12 | 9 26 50 | 22°49'25 | 25°27 | 25°54 | 26° 7 | 29°32 | 27° 1 | 29°17 | 18°36 | 3°48 | 2°56 | 29°D 2 | 27°56 | 29°10 | 4°40 | T 12 |
| W13 | 9 30 47 | 23°50'10 | 8♐22 | 24°45 | 27°22 | 0♈18 | 26°53 | 29°22 | 18°34 | 3°49 | 2°55 | 29° 2 | 27°53 | 29°17 | 4°45 | W13 |
| T 14 | 9 34 43 | 24°50'54 | 20°56 | 23°34 | 28°37 | 1° 4 | 26°45 | 29°26 | 18°32 | 3°50 | 2°53 | 29° 4 | 27°50 | 29°23 | 4°50 | T 14 |
| F 15 | 9 38 40 | 25°51'37 | 3♑14 | 22°23 | 29°53 | 1°50 | 26°37 | 29°31 | 18°30 | 3°51 | 2°52 | 29° 6 | 27°47 | 29°30 | 4°55 | F 15 |
| S 16 | 9 42 36 | 26°52'18 | 15°19 | 21°14 | 1♓ 8 | 2°36 | 26°29 | 29°36 | 18°28 | 3°52 | 2°50 | 29° 7 | 27°44 | 29°37 | 5° 0 | S 16 |
| S 17 | 9 46 33 | 27°52'59 | 27°16 | 20° 9 | 2°23 | 3°22 | 26°21 | 29°41 | 18°27 | 3°53 | 2°49 | 29°R 8 | 27°40 | 29°43 | 5° 5 | S 17 |
| M18 | 9 50 30 | 28°53'38 | 9♒ 8 | 19° 8 | 3°38 | 4° 8 | 26°13 | 29°46 | 18°25 | 3°55 | 2°47 | 29° 8 | 27°37 | 29°50 | 5°10 | M18 |
| T 19 | 9 54 26 | 29°54'16 | 20°57 | 18°14 | 4°54 | 4°54 | 26° 5 | 29°51 | 18°23 | 3°56 | 2°46 | 29° 6 | 27°34 | 29°57 | 5°15 | T 19 |
| W20 | 9 58 23 | 0♓54'52 | 2♓45 | 17°26 | 6° 9 | 5°40 | 25°58 | 29°56 | 18°21 | 3°57 | 2°44 | 29° 2 | 27°31 | 0♓ 3 | 5°20 | W20 |
| T 21 | 10 2 19 | 1°55'27 | 14°35 | 16°45 | 7°24 | 6°25 | 25°50 | 0♉ 1 | 18°20 | 3°58 | 2°43 | 28°57 | 27°28 | 0°10 | 5°25 | T 21 |
| F 22 | 10 6 16 | 2°56'00 | 26°28 | 16°12 | 8°39 | 7°11 | 25°42 | 0° 6 | 18°18 | 3°59 | 2°41 | 28°50 | 27°25 | 0°17 | 5°30 | F 22 |
| S 23 | 10 10 12 | 3°56'32 | 8♈26 | 15°47 | 9°54 | 7°57 | 25°34 | 0°11 | 18°16 | 4° 1 | 2°40 | 28°44 | 27°21 | 0°23 | 5°35 | S 23 |
| S 24 | 10 14 9 | 4°57'01 | 20°31 | 15°30 | 11° 9 | 8°43 | 25°26 | 0°17 | 18°15 | 4° 2 | 2°38 | 28°37 | 27°18 | 0°30 | 5°39 | S 24 |
| M25 | 10 18 5 | 5°57'30 | 2♉46 | 15°20 | 12°24 | 9°28 | 25°19 | 0°22 | 18°13 | 4° 3 | 2°37 | 28°32 | 27°15 | 0°37 | 5°44 | M25 |
| T 26 | 10 22 2 | 6°57'56 | 15°13 | 15°D17 | 13°39 | 10°14 | 25°11 | 0°28 | 18°12 | 4° 5 | 2°35 | 28°28 | 27°12 | 0°43 | 5°49 | T 26 |
| W27 | 10 25 59 | 7°58'21 | 27°56 | 15°20 | 14°54 | 10°59 | 25° 3 | 0°33 | 18°10 | 4° 6 | 2°34 | 28°25 | 27° 9 | 0°50 | 5°54 | W27 |
| T 28 | 10 29 55 | 8♓58'43 | 10♊59 | 15♒31 | 16♓ 9 | 11♈45 | 24♌56 | 0♉39 | 18♋ 9 | 4♉ 8 | 2♍32 | 28°D25 | 27♋ 5 | 0♓57 | 5♒58 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s16 | 19n 1 | 3s39 | 10s51 | 0n48 | 18s13 | 1s11 | 4s12 | 0s43 | 13n 1 | 1n 4 | 8n42 | 2s24 | 22n32 | 0n28 | 11n 6 | 1s43 | 20n55 | 11n24 | 20n18 | 20n26 | 14s33 | 12s59 | 6n29 |
| S 2 | 16 59 | 20 48 | 2 37 | 10 24 | 1 5 | 17 53 | 1 12 | 3 53 | 0 42 | 13 3 | 1 4 | 8 44 | 2 24 | 22 32 | 0 28 | 11 6 | 1 43 | 20 55 | 11 24 | 20 17 | 20 27 | 14 31 | 12 58 | 6 29 |
| S 3 | 16 42 | 21 17 | 1 22 | 10 0 | 1 22 | 17 32 | 1 13 | 3 34 | 0 41 | 13 6 | 1 4 | 8 45 | 2 24 | 22 32 | 0 28 | 11 6 | 1 43 | 20 56 | 11 24 | 20 17 | 20 27 | 14 30 | 12 56 | 6 30 |
| M 4 | 16 24 | 20 18 | 0 1 | 9 40 | 1 40 | 17 11 | 1 15 | 3 15 | 0 40 | 13 9 | 1 5 | 8 47 | 2 24 | 22 33 | 0 28 | 11 7 | 1 43 | 20 57 | 11 24 | 20 17 | 20 28 | 14 28 | 12 55 | 6 30 |
| T 5 | 16 6 | 17 51 | 1n22 | 9 24 | 1 57 | 16 50 | 1 16 | 2 56 | 0 40 | 13 12 | 1 5 | 8 48 | 2 23 | 22 33 | 0 28 | 11 7 | 1 43 | 20 57 | 11 24 | 20 17 | 20 29 | 14 27 | 12 54 | 6 30 |
| W 6 | 15 48 | 14 9 | 2 39 | 9 12 | 2 14 | 16 27 | 1 17 | 2 37 | 0 39 | 13 14 | 1 5 | 8 50 | 2 23 | 22 33 | 0 28 | 11 7 | 1 43 | 20 58 | 11 25 | 20 17 | 20 29 | 14 25 | 12 53 | 6 30 |
| T 7 | 15 30 | 9 31 | 3 45 | 9 5 | 2 30 | 16 5 | 1 18 | 2 18 | 0 38 | 13 17 | 1 5 | 8 51 | 2 23 | 22 34 | 0 28 | 11 8 | 1 43 | 20 59 | 11 25 | 20 18 | 20 30 | 14 23 | 12 51 | 6 30 |
| F 8 | 15 11 | 4 22 | 4 35 | 9 2 | 2 46 | 15 42 | 1 19 | 1 59 | 0 37 | 13 20 | 1 5 | 8 53 | 2 22 | 22 34 | 0 28 | 11 8 | 1 43 | 20 59 | 11 25 | 20 18 | 20 30 | 14 22 | 12 50 | 6 30 |
| S 9 | 14 52 | 0s54 | 5 5 | 9 3 | 3 0 | 15 18 | 1 20 | 1 40 | 0 37 | 13 23 | 1 5 | 8 55 | 2 22 | 22 34 | 0 28 | 11 8 | 1 43 | 21 0 | 11 25 | 20 19 | 20 31 | 14 20 | 12 49 | 6 30 |
| S 10 | 14 33 | 5 58 | 5 16 | 9 9 | 3 12 | 14 54 | 1 21 | 1 21 | 0 36 | 13 25 | 1 5 | 8 57 | 2 22 | 22 35 | 0 28 | 11 9 | 1 43 | 21 1 | 11 25 | 20 19 | 20 32 | 14 19 | 12 47 | 6 30 |
| M11 | 14 13 | 10 35 | 5 7 | 9 20 | 3 22 | 14 30 | 1 22 | 1 2 | 0 35 | 13 28 | 1 5 | 8 58 | 2 22 | 22 35 | 0 28 | 11 9 | 1 43 | 21 2 | 11 25 | 20 20 | 20 32 | 14 17 | 12 46 | 6 30 |
| T 12 | 13 54 | 14 31 | 4 43 | 9 34 | 3 31 | 14 6 | 1 23 | 0 43 | 0 34 | 13 31 | 1 6 | 9 0 | 2 22 | 22 35 | 0 28 | 11 9 | 1 43 | 21 2 | 11 25 | 20 20 | 20 33 | 14 15 | 12 45 | 6 30 |
| W13 | 13 34 | 17 39 | 4 4 | 9 51 | 3 37 | 13 40 | 1 23 | 0 24 | 0 34 | 13 34 | 1 6 | 9 2 | 2 21 | 22 35 | 0 28 | 11 10 | 1 43 | 21 3 | 11 26 | 20 20 | 20 34 | 14 14 | 12 44 | 6 31 |
| T 14 | 13 13 | 19 51 | 3 15 | 10 11 | 3 40 | 13 15 | 1 24 | 0 5 | 0 33 | 13 37 | 1 6 | 9 4 | 2 21 | 22 36 | 0 28 | 11 10 | 1 43 | 21 4 | 11 26 | 20 19 | 20 34 | 14 12 | 12 42 | 6 31 |
| F 15 | 12 53 | 21 5 | 2 18 | 10 32 | 3 42 | 12 49 | 1 25 | 0n14 | 0 32 | 13 40 | 1 6 | 9 6 | 2 21 | 22 36 | 0 28 | 11 11 | 1 43 | 21 4 | 11 26 | 20 19 | 20 35 | 14 10 | 12 41 | 6 31 |
| S 16 | 12 32 | 21 17 | 1 15 | 10 55 | 3 40 | 12 23 | 1 25 | 0 33 | 0 31 | 13 42 | 1 6 | 9 7 | 2 21 | 22 36 | 0 28 | 11 11 | 1 43 | 21 5 | 11 26 | 20 19 | 20 36 | 14 9 | 12 40 | 6 31 |
| S 17 | 12 12 | 20 31 | 0 10 | 11 19 | 3 37 | 11 57 | 1 26 | 0 52 | 0 30 | 13 45 | 1 6 | 9 9 | 2 20 | 22 36 | 0 28 | 11 11 | 1 43 | 21 6 | 11 26 | 20 18 | 20 36 | 14 7 | 12 38 | 6 31 |
| M18 | 11 51 | 18 50 | 0s55 | 11 43 | 3 32 | 11 30 | 1 26 | 1 11 | 0 30 | 13 48 | 1 6 | 9 11 | 2 20 | 22 37 | 0 28 | 11 12 | 1 43 | 21 6 | 11 26 | 20 19 | 20 37 | 14 5 | 12 37 | 6 31 |
| T 19 | 11 30 | 16 21 | 1 57 | 12 6 | 3 25 | 11 3 | 1 26 | 1 30 | 0 29 | 13 51 | 1 6 | 9 13 | 2 20 | 22 37 | 0 28 | 11 12 | 1 43 | 21 7 | 11 26 | 20 19 | 20 37 | 14 4 | 12 36 | 6 32 |
| W20 | 11 8 | 13 11 | 2 54 | 12 29 | 3 16 | 10 35 | 1 27 | 1 49 | 0 28 | 13 53 | 1 6 | 9 15 | 2 20 | 22 37 | 0 28 | 11 13 | 1 42 | 21 7 | 11 26 | 20 20 | 20 38 | 14 2 | 12 34 | 6 32 |
| T 21 | 10 47 | 9 30 | 3 43 | 12 50 | 3 6 | 10 8 | 1 27 | 2 8 | 0 27 | 13 56 | 1 6 | 9 17 | 2 19 | 22 37 | 0 28 | 11 13 | 1 42 | 21 8 | 11 26 | 20 21 | 20 39 | 14 0 | 12 33 | 6 32 |
| F 22 | 10 25 | 5 26 | 4 23 | 13 11 | 2 55 | 9 40 | 1 27 | 2 27 | 0 27 | 13 59 | 1 6 | 9 19 | 2 19 | 22 38 | 0 28 | 11 14 | 1 42 | 21 9 | 11 27 | 20 22 | 20 39 | 13 59 | 12 32 | 6 32 |
| S 23 | 10 3 | 1 8 | 4 52 | 13 29 | 2 43 | 9 11 | 1 27 | 2 45 | 0 26 | 14 2 | 1 7 | 9 21 | 2 19 | 22 38 | 0 28 | 11 14 | 1 42 | 21 9 | 11 27 | 20 23 | 20 40 | 13 57 | 12 30 | 6 32 |
| S 24 | 9 41 | 3n15 | 5 8 | 13 46 | 2 31 | 8 43 | 1 27 | 3 4 | 0 25 | 14 4 | 1 7 | 9 23 | 2 19 | 22 38 | 0 28 | 11 15 | 1 42 | 21 10 | 11 27 | 20 25 | 20 41 | 13 55 | 12 29 | 6 33 |
| M25 | 9 19 | 7 33 | 5 10 | 14 1 | 2 18 | 8 14 | 1 27 | 3 23 | 0 24 | 14 7 | 1 7 | 9 25 | 2 19 | 22 38 | 0 28 | 11 15 | 1 42 | 21 11 | 11 27 | 20 26 | 20 41 | 13 54 | 12 28 | 6 33 |
| T 26 | 8 57 | 11 38 | 4 58 | 14 15 | 2 5 | 7 45 | 1 27 | 3 41 | 0 24 | 14 10 | 1 7 | 9 28 | 2 18 | 22 38 | 0 28 | 11 16 | 1 42 | 21 11 | 11 27 | 20 27 | 20 42 | 13 52 | 12 26 | 6 33 |
| W27 | 8 34 | 15 17 | 4 31 | 14 26 | 1 52 | 7 16 | 1 27 | 4 0 | 0 23 | 14 12 | 1 7 | 9 30 | 2 18 | 22 39 | 0 28 | 11 16 | 1 42 | 21 12 | 11 27 | 20 27 | 20 42 | 13 50 | 12 25 | 6 33 |
| T 28 | 8s12 | 18n17 | 3s49 | 14s36 | 1n39 | 6s47 | 1s27 | 4n18 | 0s22 | 14n15 | 1n 7 | 9n32 | 2s18 | 22n39 | 0n28 | 11n17 | 1s42 | 21n12 | 11n27 | 20n27 | 20n43 | 13s49 | 12s24 | 6n34 |

Julian Day Number = 2526450.5, Delta T = 168.05 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°36'23, Lahiri = 26°43'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 52 | 9♓59'04 | 24♊24 | 15♒47 | 17♓24 | 12♈30 | 24°R48 | 0♉45 | 18°R 8 | 4♉ 9 | 2°R31 | 28♋26 | 27♋ 2 | 1♓ 3 | 6♒ 3 | F 1 |
| S 2 | 10 37 48 | 10°59'23 | 8♋13 | 16° 9 | 18°39 | 13°16 | 24♌41 | 0°51 | 18♋ 6 | 4°11 | 2♍29 | 28°27 | 26°59 | 1°10 | 6° 7 | S 2 |
| S 3 | 10 41 45 | 11°59'39 | 22°29 | 16°36 | 19°54 | 14° 1 | 24°34 | 0°56 | 18° 5 | 4°12 | 2°28 | 28°R28 | 26°56 | 1°17 | 6°12 | S 3 |
| M 4 | 10 45 41 | 12°59'54 | 7♌ 9 | 17° 8 | 21° 9 | 14°46 | 24°26 | 1° 2 | 18° 4 | 4°14 | 2°26 | 28°28 | 26°53 | 1°23 | 6°16 | M 4 |
| T 5 | 10 49 38 | 14° 0'07 | 22° 9 | 17°44 | 22°24 | 15°32 | 24°19 | 1° 8 | 18° 3 | 4°15 | 2°25 | 28°26 | 26°50 | 1°30 | 6°21 | T 5 |
| W 6 | 10 53 34 | 15° 0'18 | 7♍22 | 18°25 | 23°39 | 16°17 | 24°12 | 1°14 | 18° 2 | 4°17 | 2°23 | 28°21 | 26°46 | 1°37 | 6°25 | W 6 |
| T 7 | 10 57 31 | 16° 0'27 | 22°38 | 19° 9 | 24°54 | 17° 2 | 24° 5 | 1°20 | 18° 1 | 4°19 | 2°22 | 28°15 | 26°43 | 1°43 | 6°30 | T 7 |
| F 8 | 11 1 28 | 17° 0'34 | 7♎47 | 19°58 | 26° 9 | 17°47 | 23°58 | 1°27 | 18° 0 | 4°20 | 2°20 | 28° 8 | 26°40 | 1°50 | 6°34 | F 8 |
| S 9 | 11 5 24 | 18° 0'40 | 22°37 | 20°49 | 27°24 | 18°33 | 23°52 | 1°33 | 17°59 | 4°22 | 2°19 | 28° 0 | 26°37 | 1°57 | 6°38 | S 9 |
| S 10 | 11 9 21 | 19° 0'44 | 7♏ 3 | 21°44 | 28°38 | 19°18 | 23°45 | 1°39 | 17°58 | 4°24 | 2°17 | 27°53 | 26°34 | 2° 3 | 6°43 | S 10 |
| M11 | 11 13 17 | 20° 0'46 | 20°59 | 22°41 | 29°53 | 20° 3 | 23°39 | 1°45 | 17°57 | 4°25 | 2°16 | 27°47 | 26°31 | 2°10 | 6°47 | M11 |
| T 12 | 11 17 14 | 21° 0'47 | 4♐26 | 23°42 | 1♈ 8 | 20°48 | 23°32 | 1°52 | 17°56 | 4°27 | 2°15 | 27°44 | 26°27 | 2°17 | 6°51 | T 12 |
| W13 | 11 21 10 | 22° 0'46 | 17°25 | 24°45 | 2°23 | 21°33 | 23°26 | 1°58 | 17°55 | 4°29 | 2°13 | 27°D42 | 26°24 | 2°23 | 6°55 | W13 |
| T 14 | 11 25 7 | 23° 0'44 | 29°59 | 25°50 | 3°38 | 22°18 | 23°20 | 2° 5 | 17°55 | 4°31 | 2°12 | 27°42 | 26°21 | 2°30 | 6°59 | T 14 |
| F 15 | 11 29 3 | 24° 0'40 | 12♑14 | 26°58 | 4°52 | 23° 3 | 23°14 | 2°11 | 17°54 | 4°32 | 2°10 | 27°43 | 26°18 | 2°37 | 7° 3 | F 15 |
| S 16 | 11 33 0 | 25° 0'34 | 24°16 | 28° 8 | 6° 7 | 23°47 | 23° 8 | 2°18 | 17°54 | 4°34 | 2° 9 | 27°R44 | 26°15 | 2°43 | 7° 7 | S 16 |
| S 17 | 11 36 56 | 26° 0'27 | 6♒ 8 | 29°20 | 7°22 | 24°32 | 23° 2 | 2°25 | 17°53 | 4°36 | 2° 8 | 27°44 | 26°11 | 2°50 | 7°11 | S 17 |
| M18 | 11 40 53 | 27° 0'18 | 17°56 | 0♓33 | 8°36 | 25°17 | 22°57 | 2°31 | 17°53 | 4°38 | 2° 6 | 27°41 | 26° 8 | 2°57 | 7°15 | M18 |
| T 19 | 11 44 50 | 28° 0'07 | 29°43 | 1°49 | 9°51 | 26° 2 | 22°51 | 2°38 | 17°52 | 4°40 | 2° 5 | 27°36 | 26° 5 | 3° 3 | 7°19 | T 19 |
| W20 | 11 48 46 | 28°59'54 | 11♓32 | 3° 6 | 11° 5 | 26°46 | 22°46 | 2°45 | 17°52 | 4°42 | 2° 4 | 27°29 | 26° 2 | 3°10 | 7°23 | W20 |
| T 21 | 11 52 43 | 29°59'39 | 23°26 | 4°26 | 12°20 | 27°31 | 22°41 | 2°52 | 17°51 | 4°44 | 2° 2 | 27°19 | 25°59 | 3°17 | 7°26 | T 21 |
| F 22 | 11 56 39 | 0♈59'22 | 5♈26 | 5°46 | 13°35 | 28°16 | 22°36 | 2°59 | 17°51 | 4°46 | 2° 1 | 27° 7 | 25°56 | 3°23 | 7°30 | F 22 |
| S 23 | 12 0 36 | 1°59'04 | 17°34 | 7° 9 | 14°49 | 29° 0 | 22°31 | 3° 5 | 17°51 | 4°48 | 2° 0 | 26°55 | 25°52 | 3°30 | 7°34 | S 23 |
| S 24 | 12 4 32 | 2°58'43 | 29°51 | 8°33 | 16° 4 | 29°45 | 22°27 | 3°12 | 17°51 | 4°50 | 1°59 | 26°43 | 25°49 | 3°37 | 7°37 | S 24 |
| M25 | 12 8 29 | 3°58'20 | 12♉17 | 9°58 | 17°18 | 0♉29 | 22°22 | 3°19 | 17°51 | 4°52 | 1°57 | 26°32 | 25°46 | 3°43 | 7°41 | M25 |
| T 26 | 12 12 25 | 4°57'55 | 24°54 | 11°25 | 18°33 | 1°13 | 22°18 | 3°26 | 17°D51 | 4°54 | 1°56 | 26°23 | 25°43 | 3°50 | 7°44 | T 26 |
| W27 | 12 16 22 | 5°57'28 | 7♊44 | 12°53 | 19°47 | 1°58 | 22°14 | 3°34 | 17°51 | 4°56 | 1°55 | 26°17 | 25°40 | 3°57 | 7°47 | W27 |
| T 28 | 12 20 19 | 6°56'59 | 20°48 | 14°23 | 21° 1 | 2°42 | 22°10 | 3°41 | 17°51 | 4°58 | 1°54 | 26°14 | 25°36 | 4° 3 | 7°51 | T 28 |
| F 29 | 12 24 15 | 7°56'27 | 4♋ 9 | 15°54 | 22°16 | 3°26 | 22° 6 | 3°48 | 17°51 | 5° 0 | 1°52 | 26°D13 | 25°33 | 4°10 | 7°54 | F 29 |
| S 30 | 12 28 12 | 8°55'53 | 17°49 | 17°27 | 23°30 | 4°10 | 22° 3 | 3°55 | 17°51 | 5° 2 | 1°51 | 26°13 | 25°30 | 4°17 | 7°57 | S 30 |
| S 31 | 12 32 8 | 9♈55'17 | 1♌51 | 19♓ 1 | 24♈44 | 4♉55 | 21♌59 | 4♉ 2 | 17♋51 | 5♉ 4 | 1♍50 | 26°R13 | 25♋27 | 4♓23 | 8♒ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s49 | 20n23 | 2s54 | 14s44 | 1n26 | 6s18 | 1s26 | 4n37 | 0s21 | 14n17 | 1n 7 | 9n34 | 2s18 | 22n39 | 0n28 | 11n17 | 1s42 | 21n13 | 11n27 | 20n27 | 20n44 | 13s47 | 12s22 | 6n34 |
| S 2 | 7 26 | 21 22 | 1 48 | 14 49 | 1 13 | 5 48 | 1 26 | 4 55 | 0 20 | 14 20 | 1 7 | 9 36 | 2 18 | 22 39 | 0 28 | 11 18 | 1 42 | 21 14 | 11 27 | 20 27 | 20 44 | 13 45 | 12 21 | 6 34 |
| S 3 | 7 3 | 21 0 | 0 32 | 14 54 | 1 0 | 5 18 | 1 25 | 5 13 | 0 20 | 14 22 | 1 7 | 9 38 | 2 17 | 22 39 | 0 28 | 11 18 | 1 42 | 21 14 | 11 27 | 20 27 | 20 45 | 13 44 | 12 20 | 6 34 |
| M 4 | 6 40 | 19 13 | 0n47 | 14 56 | 0 47 | 4 48 | 1 25 | 5 31 | 0 19 | 14 25 | 1 7 | 9 41 | 2 17 | 22 39 | 0 28 | 11 19 | 1 42 | 21 15 | 11 27 | 20 27 | 20 45 | 13 42 | 12 18 | 6 35 |
| T 5 | 6 17 | 16 4 | 2 5 | 14 56 | 0 35 | 4 18 | 1 24 | 5 50 | 0 18 | 14 27 | 1 7 | 9 43 | 2 17 | 22 39 | 0 28 | 11 20 | 1 42 | 21 15 | 11 27 | 20 27 | 20 46 | 13 40 | 12 17 | 6 35 |
| W 6 | 5 54 | 11 48 | 3 15 | 14 55 | 0 23 | 3 48 | 1 24 | 6 8 | 0 17 | 14 29 | 1 7 | 9 45 | 2 17 | 22 40 | 0 28 | 11 20 | 1 42 | 21 16 | 11 27 | 20 28 | 20 47 | 13 38 | 12 16 | 6 35 |
| T 7 | 5 31 | 6 45 | 4 11 | 14 52 | 0 12 | 3 18 | 1 23 | 6 26 | 0 17 | 14 32 | 1 7 | 9 47 | 2 17 | 22 40 | 0 28 | 11 21 | 1 42 | 21 16 | 11 27 | 20 29 | 20 47 | 13 37 | 12 14 | 6 36 |
| F 8 | 5 7 | 1 20 | 4 48 | 14 48 | 0 1 | 2 47 | 1 22 | 6 44 | 0 16 | 14 34 | 1 7 | 9 50 | 2 16 | 22 40 | 0 28 | 11 21 | 1 42 | 21 17 | 11 27 | 20 31 | 20 48 | 13 35 | 12 13 | 6 36 |
| S 9 | 4 44 | 4s 3 | 5 6 | 14 42 | 0s10 | 2 17 | 1 21 | 7 1 | 0 15 | 14 36 | 1 7 | 9 52 | 2 16 | 22 40 | 0 28 | 11 22 | 1 42 | 21 17 | 11 27 | 20 32 | 20 48 | 13 33 | 12 12 | 6 36 |
| S 10 | 4 21 | 9 4 | 5 4 | 14 34 | 0 21 | 1 46 | 1 21 | 7 19 | 0 14 | 14 38 | 1 7 | 9 54 | 2 16 | 22 40 | 0 28 | 11 22 | 1 42 | 21 18 | 11 27 | 20 34 | 20 49 | 13 31 | 12 10 | 6 36 |
| M11 | 3 57 | 13 26 | 4 43 | 14 25 | 0 31 | 1 16 | 1 20 | 7 37 | 0 14 | 14 41 | 1 7 | 9 57 | 2 16 | 22 40 | 0 28 | 11 23 | 1 42 | 21 18 | 11 27 | 20 35 | 20 50 | 13 30 | 12 9 | 6 37 |
| T 12 | 3 34 | 16 57 | 4 7 | 14 14 | 0 40 | 0 45 | 1 19 | 7 55 | 0 13 | 14 43 | 1 7 | 9 59 | 2 16 | 22 40 | 0 28 | 11 24 | 1 42 | 21 19 | 11 27 | 20 36 | 20 50 | 13 28 | 12 8 | 6 37 |
| W13 | 3 10 | 19 30 | 3 19 | 14 2 | 0 49 | 0 15 | 1 18 | 8 12 | 0 12 | 14 45 | 1 7 | 10 1 | 2 16 | 22 40 | 0 28 | 11 24 | 1 42 | 21 19 | 11 27 | 20 36 | 20 51 | 13 26 | 12 6 | 6 37 |
| T 14 | 2 46 | 21 1 | 2 24 | 13 48 | 0 58 | 0n16 | 1 17 | 8 29 | 0 12 | 14 47 | 1 7 | 10 4 | 2 15 | 22 40 | 0 28 | 11 25 | 1 41 | 21 20 | 11 27 | 20 36 | 20 51 | 13 25 | 12 5 | 6 38 |
| F 15 | 2 23 | 21 29 | 1 22 | 13 33 | 1 6 | 0 47 | 1 15 | 8 47 | 0 11 | 14 49 | 1 7 | 10 6 | 2 15 | 22 40 | 0 28 | 11 26 | 1 41 | 21 20 | 11 27 | 20 36 | 20 52 | 13 23 | 12 4 | 6 38 |
| S 16 | 1 59 | 20 56 | 0 19 | 13 16 | 1 14 | 1 17 | 1 14 | 9 4 | 0 10 | 14 51 | 1 7 | 10 9 | 2 15 | 22 41 | 0 28 | 11 26 | 1 41 | 21 21 | 11 27 | 20 35 | 20 53 | 13 21 | 12 2 | 6 38 |
| S 17 | 1 35 | 19 27 | 0s45 | 12 58 | 1 22 | 1 48 | 1 13 | 9 21 | 0 9 | 14 52 | 1 7 | 10 11 | 2 15 | 22 41 | 0 28 | 11 27 | 1 41 | 21 21 | 11 27 | 20 36 | 20 53 | 13 19 | 12 1 | 6 39 |
| M18 | 1 11 | 17 7 | 1 46 | 12 39 | 1 29 | 2 19 | 1 11 | 9 38 | 0 9 | 14 54 | 1 7 | 10 13 | 2 15 | 22 41 | 0 28 | 11 28 | 1 41 | 21 22 | 11 27 | 20 36 | 20 54 | 13 17 | 12 0 | 6 39 |
| T 19 | 0 48 | 14 6 | 2 42 | 12 18 | 1 36 | 2 49 | 1 10 | 9 55 | 0 8 | 14 56 | 1 7 | 10 16 | 2 15 | 22 41 | 0 28 | 11 28 | 1 41 | 21 22 | 11 26 | 20 37 | 20 54 | 13 16 | 11 59 | 6 39 |
| W20 | 0 24 | 10 30 | 3 32 | 11 56 | 1 42 | 3 20 | 1 9 | 10 12 | 0 7 | 14 58 | 1 7 | 10 18 | 2 14 | 22 41 | 0 28 | 11 29 | 1 41 | 21 23 | 11 26 | 20 38 | 20 55 | 13 14 | 11 57 | 6 40 |
| T 21 | 0 0 | 6 28 | 4 12 | 11 33 | 1 48 | 3 50 | 1 7 | 10 29 | 0 6 | 14 59 | 1 7 | 10 21 | 2 14 | 22 41 | 0 28 | 11 30 | 1 41 | 21 23 | 11 26 | 20 40 | 20 56 | 13 12 | 11 56 | 6 40 |
| F 22 | 0n24 | 2 9 | 4 41 | 11 8 | 1 53 | 4 21 | 1 6 | 10 45 | 0 6 | 15 1 | 1 6 | 10 23 | 2 14 | 22 41 | 0 28 | 11 30 | 1 41 | 21 23 | 11 26 | 20 43 | 20 56 | 13 10 | 11 55 | 6 41 |
| S 23 | 0 47 | 2n17 | 4 59 | 10 42 | 1 58 | 4 51 | 1 4 | 11 2 | 0 5 | 15 2 | 1 6 | 10 26 | 2 14 | 22 41 | 0 28 | 11 31 | 1 41 | 21 24 | 11 26 | 20 45 | 20 57 | 13 9 | 11 53 | 6 41 |
| S 24 | 1 11 | 6 41 | 5 2 | 10 15 | 2 2 | 5 21 | 1 2 | 11 18 | 0 4 | 15 4 | 1 6 | 10 28 | 2 14 | 22 41 | 0 28 | 11 32 | 1 41 | 21 24 | 11 26 | 20 47 | 20 57 | 13 7 | 11 52 | 6 41 |
| M25 | 1 35 | 10 53 | 4 51 | 9 47 | 2 7 | 5 51 | 1 0 | 11 34 | 0 4 | 15 5 | 1 6 | 10 31 | 2 14 | 22 41 | 0 28 | 11 32 | 1 41 | 21 24 | 11 26 | 20 49 | 20 58 | 13 5 | 11 51 | 6 42 |
| T 26 | 1 58 | 14 40 | 4 26 | 9 17 | 2 10 | 6 21 | 0 59 | 11 50 | 0 3 | 15 6 | 1 6 | 10 33 | 2 14 | 22 41 | 0 28 | 11 33 | 1 41 | 21 25 | 11 26 | 20 51 | 20 59 | 13 3 | 11 50 | 6 42 |
| W27 | 2 22 | 17 50 | 3 48 | 8 46 | 2 13 | 6 51 | 0 57 | 12 6 | 0 2 | 15 8 | 1 6 | 10 36 | 2 14 | 22 41 | 0 28 | 11 34 | 1 41 | 21 25 | 11 26 | 20 52 | 20 59 | 13 1 | 11 48 | 6 43 |
| T 28 | 2 45 | 20 10 | 2 56 | 8 14 | 2 16 | 7 21 | 0 55 | 12 22 | 0 2 | 15 9 | 1 6 | 10 38 | 2 13 | 22 41 | 0 28 | 11 34 | 1 41 | 21 25 | 11 26 | 20 53 | 21 0 | 13 0 | 11 47 | 6 43 |
| F 29 | 3 9 | 21 26 | 1 54 | 7 41 | 2 18 | 7 50 | 0 53 | 12 38 | 0 1 | 15 10 | 1 6 | 10 41 | 2 13 | 22 41 | 0 28 | 11 35 | 1 41 | 21 26 | 11 25 | 20 53 | 21 0 | 12 58 | 11 46 | 6 43 |
| S 30 | 3 32 | 21 30 | 0 44 | 7 6 | 2 20 | 8 19 | 0 51 | 12 54 | 0 0 | 15 11 | 1 6 | 10 43 | 2 13 | 22 41 | 0 28 | 11 36 | 1 41 | 21 26 | 11 25 | 20 53 | 21 1 | 12 56 | 11 45 | 6 44 |
| S 31 | 3n56 | 20n13 | 0n30 | 6s31 | 2s22 | 8n49 | 0s49 | 13n 9 | 0n 1 | 15n12 | 1n 6 | 10n46 | 2s13 | 22n41 | 0n28 | 11n36 | 1s41 | 21n26 | 11n25 | 20n53 | 21n 2 | 12s54 | 11s44 | 6n44 |

Julian Day Number = 2526478.5, Delta T = 168.13 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°36'27, Lahiri = 26°43'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2205

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 5 | 10♈54'38 | 16♌13 | 20♓36 | 25♈59 | 5♉39 | 21°R56 | 4♉ 9 | 17♋51 | 5♉ 6 | 1°R49 | 26°R12 | 25♋24 | 4♓30 | 8♒ 4 | M 1 |
| T 2 | 12 40 1 | 11°53'57 | 0♍54 | 22°13 | 27°13 | 6°23 | 21♌53 | 4°17 | 17°52 | 5° 8 | 1♍48 | 26♋ 8 | 25°21 | 4°37 | 8° 7 | T 2 |
| W 3 | 12 43 58 | 12°53'14 | 15°49 | 23°51 | 28°27 | 7° 7 | 21°50 | 4°24 | 17°52 | 5°10 | 1°47 | 26° 2 | 25°17 | 4°43 | 8°10 | W 3 |
| T 4 | 12 47 54 | 13°52'29 | 0♎52 | 25°31 | 29°41 | 7°51 | 21°47 | 4°31 | 17°53 | 5°12 | 1°46 | 25°53 | 25°14 | 4°50 | 8°13 | T 4 |
| F 5 | 12 51 51 | 14°51'41 | 15°52 | 27°12 | 0♉55 | 8°35 | 21°45 | 4°39 | 17°53 | 5°14 | 1°45 | 25°42 | 25°11 | 4°57 | 8°15 | F 5 |
| S 6 | 12 55 48 | 15°50'51 | 0♏39 | 28°54 | 2° 9 | 9°19 | 21°42 | 4°46 | 17°54 | 5°17 | 1°44 | 25°31 | 25° 8 | 5° 3 | 8°18 | S 6 |
| S 7 | 12 59 44 | 16°50'00 | 15° 6 | 0♈38 | 3°24 | 10° 2 | 21°40 | 4°54 | 17°54 | 5°19 | 1°43 | 25°20 | 25° 5 | 5°10 | 8°21 | S 7 |
| M 8 | 13 3 41 | 17°49'06 | 29° 7 | 2°23 | 4°38 | 10°46 | 21°38 | 5° 1 | 17°55 | 5°21 | 1°42 | 25°11 | 25° 2 | 5°17 | 8°24 | M 8 |
| T 9 | 13 7 37 | 18°48'11 | 12♐39 | 4° 9 | 5°52 | 11°30 | 21°37 | 5° 8 | 17°56 | 5°23 | 1°41 | 25° 4 | 24°58 | 5°23 | 8°26 | T 9 |
| W10 | 13 11 34 | 19°47'14 | 25°43 | 5°57 | 7° 6 | 12°13 | 21°35 | 5°16 | 17°56 | 5°25 | 1°40 | 25° 1 | 24°55 | 5°30 | 8°29 | W10 |
| T 11 | 13 15 30 | 20°46'16 | 8♑22 | 7°47 | 8°20 | 12°57 | 21°34 | 5°23 | 17°57 | 5°27 | 1°39 | 24°59 | 24°52 | 5°37 | 8°31 | T 11 |
| F 12 | 13 19 27 | 21°45'15 | 20°40 | 9°38 | 9°34 | 13°41 | 21°33 | 5°31 | 17°58 | 5°30 | 1°38 | 24°58 | 24°49 | 5°44 | 8°34 | F 12 |
| S 13 | 13 23 23 | 22°44'13 | 2♒43 | 11°30 | 10°47 | 14°24 | 21°31 | 5°38 | 17°59 | 5°32 | 1°37 | 24°58 | 24°46 | 5°50 | 8°36 | S 13 |
| S 14 | 13 27 20 | 23°43'09 | 14°36 | 13°24 | 12° 1 | 15° 8 | 21°31 | 5°46 | 18° 0 | 5°34 | 1°37 | 24°57 | 24°42 | 5°57 | 8°38 | S 14 |
| M15 | 13 31 17 | 24°42'04 | 26°24 | 15°19 | 13°15 | 15°51 | 21°30 | 5°54 | 18° 1 | 5°36 | 1°36 | 24°55 | 24°39 | 6° 4 | 8°41 | M15 |
| T 16 | 13 35 13 | 25°40'56 | 8♓12 | 17°16 | 14°29 | 16°34 | 21°30 | 6° 1 | 18° 2 | 5°39 | 1°35 | 24°49 | 24°36 | 6°10 | 8°43 | T 16 |
| W17 | 13 39 10 | 26°39'47 | 20° 5 | 19°14 | 15°43 | 17°18 | 21°29 | 6° 9 | 18° 3 | 5°41 | 1°34 | 24°41 | 24°33 | 6°17 | 8°45 | W17 |
| T 18 | 13 43 6 | 27°38'36 | 2♈ 4 | 21°14 | 16°56 | 18° 1 | 21°D29 | 6°16 | 18° 4 | 5°43 | 1°33 | 24°30 | 24°30 | 6°24 | 8°47 | T 18 |
| F 19 | 13 47 3 | 28°37'22 | 14°14 | 23°15 | 18°10 | 18°44 | 21°29 | 6°24 | 18° 5 | 5°45 | 1°33 | 24°17 | 24°27 | 6°30 | 8°49 | F 19 |
| S 20 | 13 50 59 | 29°36'08 | 26°34 | 25°17 | 19°24 | 19°28 | 21°30 | 6°32 | 18° 7 | 5°48 | 1°32 | 24° 3 | 24°23 | 6°37 | 8°51 | S 20 |
| S 21 | 13 54 56 | 0♉34'51 | 9♉ 6 | 27°21 | 20°38 | 20°11 | 21°30 | 6°39 | 18° 8 | 5°50 | 1°31 | 23°50 | 24°20 | 6°44 | 8°52 | S 21 |
| M22 | 13 58 52 | 1°33'32 | 21°49 | 29°26 | 21°51 | 20°54 | 21°31 | 6°47 | 18° 9 | 5°52 | 1°31 | 23°38 | 24°17 | 6°50 | 8°54 | M22 |
| T 23 | 14 2 49 | 2°32'11 | 4♊44 | 1♉31 | 23° 5 | 21°37 | 21°32 | 6°55 | 18°11 | 5°54 | 1°30 | 23°28 | 24°14 | 6°57 | 8°56 | T 23 |
| W24 | 14 6 45 | 3°30'48 | 17°49 | 3°38 | 24°18 | 22°20 | 21°33 | 7° 2 | 18°12 | 5°57 | 1°30 | 23°21 | 24°11 | 7° 4 | 8°57 | W24 |
| T 25 | 14 10 42 | 4°29'23 | 1♋ 6 | 5°45 | 25°32 | 23° 3 | 21°34 | 7°10 | 18°14 | 5°59 | 1°29 | 23°17 | 24° 7 | 7°10 | 8°59 | T 25 |
| F 26 | 14 14 39 | 5°27'56 | 14°36 | 7°53 | 26°45 | 23°46 | 21°35 | 7°18 | 18°15 | 6° 1 | 1°29 | 23°16 | 24° 4 | 7°17 | 9° 0 | F 26 |
| S 27 | 14 18 35 | 6°26'27 | 28°18 | 10° 1 | 27°59 | 24°29 | 21°37 | 7°25 | 18°17 | 6° 3 | 1°28 | 23°D15 | 24° 1 | 7°24 | 9° 2 | S 27 |
| S 28 | 14 22 32 | 7°24'56 | 12♌13 | 12°10 | 29°12 | 25°11 | 21°39 | 7°33 | 18°19 | 6° 6 | 1°28 | 23°R15 | 23°58 | 7°30 | 9° 3 | S 28 |
| M29 | 14 26 28 | 8°23'22 | 26°23 | 14°18 | 0♊26 | 25°54 | 21°41 | 7°41 | 18°20 | 6° 8 | 1°27 | 23°14 | 23°55 | 7°37 | 9° 4 | M29 |
| T 30 | 14 30 25 | 9♉21'46 | 10♍46 | 16♉25 | 1♊39 | 26♉37 | 21♌43 | 7♉48 | 18♋22 | 6♉10 | 1♍27 | 23♋11 | 23♋52 | 7♓44 | 9♒ 6 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 4n19 | 17n37 | 1n44 | 5s54 | 2s22 | 9n18 | 0s47 | 13n25 | 0n 1 | 15n13 | 1n 6 | 10n48 | 2s13 | 22n41 | 0n27 | 11n37 | 1s41 | 21n27 | 11n25 | 20n53 | 21n 2 | 12s52 | 11s42 | 6n45 |
| T 2 | 4 42 | 13 50 | 2 53 | 5 16 | 2 23 | 9 46 | 0 45 | 13 40 | 0 2 | 15 14 | 1 6 | 10 51 | 2 13 | 22 41 | 0 27 | 11 38 | 1 41 | 21 27 | 11 25 | 20 54 | 21 3 | 12 51 | 11 41 | 6 45 |
| W 3 | 5 5 | 9 8 | 3 51 | 4 38 | 2 23 | 10 15 | 0 43 | 13 55 | 0 3 | 15 15 | 1 6 | 10 53 | 2 13 | 22 40 | 0 27 | 11 39 | 1 41 | 21 27 | 11 25 | 20 55 | 21 3 | 12 49 | 11 40 | 6 45 |
| T 4 | 5 28 | 3 50 | 4 33 | 3 58 | 2 22 | 10 43 | 0 41 | 14 10 | 0 3 | 15 16 | 1 5 | 10 56 | 2 13 | 22 40 | 0 27 | 11 39 | 1 41 | 21 27 | 11 25 | 20 57 | 21 4 | 12 47 | 11 39 | 6 46 |
| F 5 | 5 51 | 1s40 | 4 57 | 3 17 | 2 21 | 11 11 | 0 38 | 14 25 | 0 4 | 15 16 | 1 5 | 10 58 | 2 13 | 22 40 | 0 27 | 11 40 | 1 41 | 21 28 | 11 24 | 20 59 | 21 4 | 12 45 | 11 38 | 6 46 |
| S 6 | 6 14 | 7 0 | 5 0 | 2 35 | 2 20 | 11 39 | 0 36 | 14 39 | 0 5 | 15 17 | 1 5 | 11 1 | 2 12 | 22 40 | 0 27 | 11 41 | 1 41 | 21 28 | 11 24 | 21 1 | 21 5 | 12 43 | 11 37 | 6 47 |
| S 7 | 6 36 | 11 50 | 4 43 | 1 52 | 2 18 | 12 6 | 0 34 | 14 54 | 0 5 | 15 18 | 1 5 | 11 3 | 2 12 | 22 40 | 0 27 | 11 42 | 1 41 | 21 28 | 11 24 | 21 3 | 21 6 | 12 42 | 11 36 | 6 47 |
| M 8 | 6 59 | 15 52 | 4 10 | 1 8 | 2 15 | 12 33 | 0 32 | 15 8 | 0 6 | 15 18 | 1 5 | 11 6 | 2 12 | 22 40 | 0 27 | 11 42 | 1 41 | 21 28 | 11 24 | 21 4 | 21 6 | 12 40 | 11 34 | 6 48 |
| T 9 | 7 21 | 18 55 | 3 24 | 0 23 | 2 12 | 13 0 | 0 29 | 15 22 | 0 7 | 15 19 | 1 5 | 11 9 | 2 12 | 22 40 | 0 27 | 11 43 | 1 41 | 21 28 | 11 24 | 21 6 | 21 7 | 12 38 | 11 33 | 6 48 |
| W10 | 7 44 | 20 52 | 2 28 | 0n23 | 2 9 | 13 27 | 0 27 | 15 36 | 0 7 | 15 19 | 1 5 | 11 11 | 2 12 | 22 40 | 0 27 | 11 44 | 1 41 | 21 29 | 11 24 | 21 6 | 21 7 | 12 36 | 11 32 | 6 49 |
| T 11 | 8 6 | 21 42 | 1 27 | 1 10 | 2 5 | 13 53 | 0 24 | 15 50 | 0 8 | 15 19 | 1 5 | 11 14 | 2 12 | 22 40 | 0 27 | 11 45 | 1 41 | 21 29 | 11 23 | 21 7 | 21 8 | 12 34 | 11 31 | 6 49 |
| F 12 | 8 28 | 21 27 | 0 23 | 1 58 | 2 1 | 14 19 | 0 22 | 16 4 | 0 9 | 15 20 | 1 5 | 11 16 | 2 12 | 22 40 | 0 27 | 11 45 | 1 41 | 21 29 | 11 23 | 21 7 | 21 8 | 12 32 | 11 30 | 6 50 |
| S 13 | 8 50 | 20 12 | 0s41 | 2 46 | 1 56 | 14 44 | 0 19 | 16 17 | 0 9 | 15 20 | 1 5 | 11 19 | 2 12 | 22 39 | 0 27 | 11 46 | 1 41 | 21 29 | 11 23 | 21 7 | 21 9 | 12 30 | 11 29 | 6 50 |
| S 14 | 9 12 | 18 4 | 1 42 | 3 35 | 1 50 | 15 9 | 0 17 | 16 31 | 0 10 | 15 20 | 1 4 | 11 21 | 2 12 | 22 39 | 0 27 | 11 47 | 1 41 | 21 29 | 11 23 | 21 7 | 21 10 | 12 29 | 11 28 | 6 51 |
| M15 | 9 33 | 15 11 | 2 38 | 4 25 | 1 44 | 15 34 | 0 14 | 16 44 | 0 11 | 15 20 | 1 4 | 11 24 | 2 12 | 22 39 | 0 27 | 11 47 | 1 41 | 21 29 | 11 23 | 21 7 | 21 10 | 12 27 | 11 27 | 6 51 |
| T 16 | 9 55 | 11 41 | 3 27 | 5 16 | 1 38 | 15 59 | 0 12 | 16 57 | 0 11 | 15 20 | 1 4 | 11 26 | 2 12 | 22 39 | 0 27 | 11 48 | 1 41 | 21 29 | 11 22 | 21 8 | 21 11 | 12 25 | 11 26 | 6 51 |
| W17 | 10 16 | 7 43 | 4 8 | 6 7 | 1 31 | 16 23 | 0 9 | 17 10 | 0 12 | 15 20 | 1 4 | 11 29 | 2 12 | 22 39 | 0 27 | 11 49 | 1 41 | 21 30 | 11 22 | 21 10 | 21 11 | 12 23 | 11 25 | 6 52 |
| T 18 | 10 37 | 3 25 | 4 38 | 6 59 | 1 23 | 16 46 | 0 7 | 17 23 | 0 13 | 15 20 | 1 4 | 11 31 | 2 12 | 22 39 | 0 27 | 11 50 | 1 41 | 21 30 | 11 22 | 21 12 | 21 12 | 12 21 | 11 24 | 6 52 |
| F 19 | 10 58 | 1n 4 | 4 55 | 7 51 | 1 15 | 17 9 | 0 4 | 17 35 | 0 13 | 15 20 | 1 4 | 11 34 | 2 12 | 22 38 | 0 27 | 11 50 | 1 41 | 21 30 | 11 22 | 21 14 | 21 12 | 12 19 | 11 23 | 6 53 |
| S 20 | 11 19 | 5 35 | 5 0 | 8 44 | 1 7 | 17 32 | 0 2 | 17 48 | 0 14 | 15 20 | 1 4 | 11 36 | 2 12 | 22 38 | 0 27 | 11 51 | 1 41 | 21 30 | 11 22 | 21 16 | 21 13 | 12 17 | 11 22 | 6 53 |
| S 21 | 11 40 | 9 56 | 4 50 | 9 37 | 0 58 | 17 54 | 0n 1 | 18 0 | 0 14 | 15 19 | 1 4 | 11 39 | 2 11 | 22 38 | 0 27 | 11 52 | 1 41 | 21 30 | 11 21 | 21 19 | 21 13 | 12 15 | 11 21 | 6 54 |
| M22 | 12 0 | 13 56 | 4 25 | 10 29 | 0 49 | 18 16 | 0 4 | 18 12 | 0 15 | 15 19 | 1 4 | 11 42 | 2 11 | 22 38 | 0 27 | 11 53 | 1 41 | 21 30 | 11 21 | 21 21 | 21 14 | 12 14 | 11 20 | 6 54 |
| T 23 | 12 20 | 17 21 | 3 47 | 11 22 | 0 40 | 18 37 | 0 6 | 18 24 | 0 16 | 15 19 | 1 3 | 11 44 | 2 11 | 22 38 | 0 27 | 11 53 | 1 41 | 21 30 | 11 21 | 21 23 | 21 15 | 12 12 | 11 19 | 6 55 |
| W24 | 12 40 | 19 56 | 2 56 | 12 15 | 0 30 | 18 58 | 0 9 | 18 36 | 0 16 | 15 18 | 1 3 | 11 47 | 2 11 | 22 37 | 0 27 | 11 54 | 1 41 | 21 30 | 11 21 | 21 24 | 21 15 | 12 10 | 11 18 | 6 55 |
| T 25 | 13 0 | 21 30 | 1 54 | 13 7 | 0 20 | 19 19 | 0 12 | 18 47 | 0 17 | 15 18 | 1 3 | 11 49 | 2 11 | 22 37 | 0 27 | 11 55 | 1 41 | 21 30 | 11 20 | 21 24 | 21 16 | 12 8 | 11 18 | 6 56 |
| F 26 | 13 20 | 21 51 | 0 46 | 13 59 | 0 9 | 19 38 | 0 14 | 18 58 | 0 18 | 15 17 | 1 3 | 11 52 | 2 11 | 22 37 | 0 27 | 11 56 | 1 41 | 21 30 | 11 20 | 21 25 | 21 16 | 12 6 | 11 17 | 6 56 |
| S 27 | 13 39 | 20 55 | 0n27 | 14 50 | 0n 1 | 19 58 | 0 17 | 19 10 | 0 18 | 15 17 | 1 3 | 11 54 | 2 11 | 22 37 | 0 27 | 11 56 | 1 41 | 21 30 | 11 20 | 21 25 | 21 17 | 12 4 | 11 16 | 6 57 |
| S 28 | 13 58 | 18 41 | 1 39 | 15 40 | 0 12 | 20 17 | 0 20 | 19 21 | 0 19 | 15 16 | 1 3 | 11 57 | 2 11 | 22 36 | 0 27 | 11 57 | 1 41 | 21 30 | 11 20 | 21 25 | 21 17 | 12 2 | 11 15 | 6 57 |
| M29 | 14 17 | 15 18 | 2 46 | 16 28 | 0 23 | 20 35 | 0 22 | 19 31 | 0 19 | 15 15 | 1 3 | 11 59 | 2 11 | 22 36 | 0 27 | 11 58 | 1 41 | 21 30 | 11 20 | 21 25 | 21 18 | 12 0 | 11 14 | 6 58 |
| T 30 | 14n36 | 10n58 | 3n44 | 17n16 | 0n34 | 20n52 | 0n25 | 19n42 | 0n20 | 15n14 | 1n 3 | 12n 2 | 2s11 | 22n36 | 0n27 | 11n59 | 1s41 | 21n29 | 11n19 | 21n25 | 21n18 | 11s58 | 11s13 | 6n58 |

Julian Day Number = 2526509.5, Delta T = 168.21 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°36'31, Lahiri = 26°43'31



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## MAY 2205

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 21 | 10♉20'08 | 25♍19 | 18♉32 | 2♊52 | 27♉19 | 21♌45 | 7♉56 | 18♋24 | 6♉12 | 1°R27 | 23°R 6 | 23♋48 | 7♓50 | 9♒ 7 | W 1 |
| T 2 | 14 38 18 | 11°18'28 | 9♎57 | 20°37 | 4° 6 | 28° 2 | 21°48 | 8° 4 | 18°26 | 6°15 | 1♍26 | 22♋57 | 23°45 | 7°57 | 9° 8 | T 2 |
| F 3 | 14 42 14 | 12°16'46 | 24°34 | 22°41 | 5°19 | 28°45 | 21°51 | 8°11 | 18°28 | 6°17 | 1°26 | 22°47 | 23°42 | 8° 4 | 9° 9 | F 3 |
| S 4 | 14 46 11 | 13°15'03 | 9♏ 2 | 24°44 | 6°32 | 29°27 | 21°53 | 8°19 | 18°30 | 6°19 | 1°26 | 22°37 | 23°39 | 8°10 | 9°10 | S 4 |
| S 5 | 14 50 8 | 14°13'17 | 23°15 | 26°44 | 7°45 | 0♊10 | 21°56 | 8°27 | 18°32 | 6°21 | 1°25 | 22°27 | 23°36 | 8°17 | 9°10 | S 5 |
| M 6 | 14 54 4 | 15°11'30 | 7♐ 7 | 28°42 | 8°58 | 0°52 | 22° 0 | 8°34 | 18°34 | 6°24 | 1°25 | 22°18 | 23°33 | 8°24 | 9°11 | M 6 |
| T 7 | 14 58 1 | 16° 9'41 | 20°35 | 0♊37 | 10°11 | 1°34 | 22° 3 | 8°42 | 18°36 | 6°26 | 1°25 | 22°12 | 23°29 | 8°31 | 9°12 | T 7 |
| W 8 | 15 1 57 | 17° 7'51 | 3♑38 | 2°30 | 11°24 | 2°17 | 22° 7 | 8°49 | 18°38 | 6°28 | 1°25 | 22° 8 | 23°26 | 8°37 | 9°12 | W 8 |
| T 9 | 15 5 54 | 18° 5'59 | 16°18 | 4°20 | 12°37 | 2°59 | 22°10 | 8°57 | 18°40 | 6°30 | 1°25 | 22°D 6 | 23°23 | 8°44 | 9°13 | T 9 |
| F 10 | 15 9 50 | 19° 4'05 | 28°39 | 6° 6 | 13°50 | 3°41 | 22°14 | 9° 5 | 18°42 | 6°33 | 1°24 | 22° 6 | 23°20 | 8°51 | 9°13 | F 10 |
| S 11 | 15 13 47 | 20° 2'11 | 10♒44 | 7°50 | 15° 3 | 4°23 | 22°18 | 9°12 | 18°44 | 6°35 | 1°24 | 22° 7 | 23°17 | 8°57 | 9°14 | S 11 |
| S 12 | 15 17 43 | 21° 0'14 | 22°40 | 9°29 | 16°16 | 5° 5 | 22°22 | 9°20 | 18°47 | 6°37 | 1°24 | 22°R 7 | 23°13 | 9° 4 | 9°14 | S 12 |
| M13 | 15 21 40 | 21°58'17 | 4♓30 | 11° 6 | 17°29 | 5°48 | 22°27 | 9°27 | 18°49 | 6°39 | 1°D24 | 22° 6 | 23°10 | 9°11 | 9°14 | M13 |
| T 14 | 15 25 37 | 22°56'18 | 16°21 | 12°38 | 18°42 | 6°30 | 22°31 | 9°35 | 18°51 | 6°41 | 1°24 | 22° 3 | 23° 7 | 9°17 | 9°14 | T 14 |
| W15 | 15 29 33 | 23°54'18 | 28°17 | 14° 7 | 19°54 | 7°12 | 22°36 | 9°42 | 18°54 | 6°44 | 1°24 | 21°58 | 23° 4 | 9°24 | 9°R14 | W15 |
| T 16 | 15 33 30 | 24°52'16 | 10♈21 | 15°33 | 21° 7 | 7°54 | 22°41 | 9°50 | 18°56 | 6°46 | 1°24 | 21°51 | 23° 1 | 9°31 | 9°14 | T 16 |
| F 17 | 15 37 26 | 25°50'13 | 22°38 | 16°54 | 22°20 | 8°35 | 22°46 | 9°57 | 18°59 | 6°48 | 1°24 | 21°42 | 22°58 | 9°37 | 9°14 | F 17 |
| S 18 | 15 41 23 | 26°48'09 | 5♉10 | 18°12 | 23°32 | 9°17 | 22°51 | 10° 5 | 19° 1 | 6°50 | 1°25 | 21°32 | 22°54 | 9°44 | 9°14 | S 18 |
| S 19 | 15 45 19 | 27°46'03 | 17°56 | 19°25 | 24°45 | 9°59 | 22°56 | 10°12 | 19° 4 | 6°52 | 1°25 | 21°23 | 22°51 | 9°51 | 9°14 | S 19 |
| M20 | 15 49 16 | 28°43'56 | 0♊58 | 20°35 | 25°58 | 10°41 | 23° 2 | 10°20 | 19° 6 | 6°54 | 1°25 | 21°14 | 22°48 | 9°57 | 9°14 | M20 |
| T 21 | 15 53 12 | 29°41'47 | 14°14 | 21°40 | 27°10 | 11°23 | 23° 7 | 10°27 | 19° 9 | 6°57 | 1°25 | 21° 7 | 22°45 | 10° 4 | 9°13 | T 21 |
| W22 | 15 57 9 | 0♊39'38 | 27°42 | 22°42 | 28°23 | 12° 4 | 23°13 | 10°35 | 19°12 | 6°59 | 1°25 | 21° 3 | 22°42 | 10°11 | 9°13 | W22 |
| T 23 | 16 1 6 | 1°37'26 | 11♋21 | 23°39 | 29°35 | 12°46 | 23°19 | 10°42 | 19°14 | 7° 1 | 1°26 | 21° 0 | 22°39 | 10°18 | 9°12 | T 23 |
| F 24 | 16 5 2 | 2°35'13 | 25°10 | 24°32 | 0♋48 | 13°28 | 23°25 | 10°49 | 19°17 | 7° 3 | 1°26 | 21°D 0 | 22°35 | 10°24 | 9°12 | F 24 |
| S 25 | 16 8 59 | 3°32'58 | 9♌ 6 | 25°20 | 2° 0 | 14° 9 | 23°31 | 10°57 | 19°20 | 7° 5 | 1°26 | 21° 1 | 22°32 | 10°31 | 9°11 | S 25 |
| S 26 | 16 12 55 | 4°30'42 | 23° 9 | 26° 5 | 3°12 | 14°51 | 23°38 | 11° 4 | 19°23 | 7° 7 | 1°27 | 21° 2 | 22°29 | 10°38 | 9°10 | S 26 |
| M27 | 16 16 52 | 5°28'24 | 7♍17 | 26°44 | 4°25 | 15°32 | 23°44 | 11°11 | 19°25 | 7° 9 | 1°27 | 21°R 2 | 22°26 | 10°44 | 9° 9 | M27 |
| T 28 | 16 20 48 | 6°26'04 | 21°30 | 27°20 | 5°37 | 16°14 | 23°51 | 11°18 | 19°28 | 7°11 | 1°27 | 21° 1 | 22°23 | 10°51 | 9° 9 | T 28 |
| W29 | 16 24 45 | 7°23'43 | 5♎45 | 27°50 | 6°49 | 16°55 | 23°58 | 11°25 | 19°31 | 7°13 | 1°28 | 20°59 | 22°19 | 10°58 | 9° 8 | W29 |
| T 30 | 16 28 41 | 8°21'21 | 19°59 | 28°16 | 8° 1 | 17°36 | 24° 4 | 11°33 | 19°34 | 7°15 | 1°28 | 20°54 | 22°16 | 11° 4 | 9° 7 | T 30 |
| F 31 | 16 32 38 | 9♊18'56 | 4♏ 8 | 28♊38 | 9♋13 | 18♊17 | 24♌11 | 11♉40 | 19♋37 | 7♉17 | 1♍29 | 20♋48 | 22♋13 | 11♓11 | 9♒ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 14n54 | 5n57 | 4n28 | 18n 2 | 0n44 | 21n10 | 0n28 | 19n52 | 0n21 | 15n14 | 1n 3 | 12n 4 | 2s11 | 22n36 | 0n27 | 11n59 | 1s41 | 21n29 | 11n19 | 21n26 | 21n19 | 11s56 | 11s13 | 6n59 | W 1 |
| T 2 | 15 12 | 0 35 | 4 54 | 18 46 | 0 55 | 21 26 | 0 30 | 20 3 | 0 21 | 15 13 | 1 2 | 12 6 | 2 11 | 22 35 | 0 27 | 12 0 | 1 41 | 21 29 | 11 19 | 21 28 | 21 20 | 11 55 | 11 12 | 7 0 | T 2 |
| F 3 | 15 30 | 4s49 | 5 2 | 19 28 | 1 5 | 21 42 | 0 33 | 20 13 | 0 22 | 15 12 | 1 2 | 12 9 | 2 11 | 22 35 | 0 27 | 12 1 | 1 41 | 21 29 | 11 19 | 21 29 | 21 20 | 11 53 | 11 11 | 7 0 | F 3 |
| S 4 | 15 48 | 9 54 | 4 50 | 20 8 | 1 15 | 21 57 | 0 35 | 20 22 | 0 22 | 15 11 | 1 2 | 12 11 | 2 11 | 22 35 | 0 27 | 12 2 | 1 41 | 21 29 | 11 18 | 21 31 | 21 21 | 11 51 | 11 11 | 7 1 | S 4 |
| S 5 | 16 5 | 14 22 | 4 20 | 20 46 | 1 24 | 22 12 | 0 38 | 20 32 | 0 23 | 15 9 | 1 2 | 12 14 | 2 11 | 22 35 | 0 27 | 12 2 | 1 41 | 21 29 | 11 18 | 21 33 | 21 21 | 11 49 | 11 10 | 7 1 | S 5 |
| M 6 | 16 22 | 17 56 | 3 35 | 21 22 | 1 33 | 22 26 | 0 41 | 20 41 | 0 23 | 15 8 | 1 2 | 12 16 | 2 11 | 22 34 | 0 27 | 12 3 | 1 41 | 21 29 | 11 18 | 21 34 | 21 22 | 11 47 | 11 9 | 7 2 | M 6 |
| T 7 | 16 39 | 20 25 | 2 40 | 21 55 | 1 42 | 22 40 | 0 43 | 20 51 | 0 24 | 15 7 | 1 2 | 12 19 | 2 11 | 22 34 | 0 27 | 12 4 | 1 41 | 21 29 | 11 18 | 21 35 | 21 22 | 11 45 | 11 8 | 7 2 | T 7 |
| W 8 | 16 56 | 21 45 | 1 37 | 22 26 | 1 50 | 22 53 | 0 46 | 21 0 | 0 25 | 15 6 | 1 2 | 12 21 | 2 11 | 22 34 | 0 27 | 12 4 | 1 41 | 21 28 | 11 17 | 21 36 | 21 23 | 11 43 | 11 8 | 7 3 | W 8 |
| T 9 | 17 12 | 21 54 | 0 31 | 22 54 | 1 57 | 23 5 | 0 48 | 21 9 | 0 25 | 15 5 | 1 2 | 12 23 | 2 11 | 22 33 | 0 27 | 12 5 | 1 41 | 21 28 | 11 17 | 21 36 | 21 23 | 11 41 | 11 7 | 7 3 | T 9 |
| F 10 | 17 28 | 20 59 | 0s35 | 23 19 | 2 3 | 23 17 | 0 51 | 21 17 | 0 26 | 15 3 | 1 2 | 12 26 | 2 11 | 22 33 | 0 27 | 12 6 | 1 41 | 21 28 | 11 17 | 21 36 | 21 24 | 11 39 | 11 7 | 7 4 | F 10 |
| S 11 | 17 44 | 19 5 | 1 38 | 23 43 | 2 9 | 23 28 | 0 53 | 21 26 | 0 26 | 15 2 | 1 1 | 12 28 | 2 11 | 22 33 | 0 27 | 12 7 | 1 41 | 21 28 | 11 17 | 21 36 | 21 24 | 11 37 | 11 6 | 7 4 | S 11 |
| S 12 | 17 59 | 16 24 | 2 36 | 24 3 | 2 14 | 23 38 | 0 56 | 21 34 | 0 27 | 15 0 | 1 1 | 12 31 | 2 11 | 22 32 | 0 27 | 12 7 | 1 41 | 21 28 | 11 16 | 21 36 | 21 25 | 11 35 | 11 5 | 7 5 | S 12 |
| M13 | 18 14 | 13 3 | 3 26 | 24 22 | 2 18 | 23 47 | 0 58 | 21 42 | 0 27 | 14 59 | 1 1 | 12 33 | 2 11 | 22 32 | 0 27 | 12 8 | 1 41 | 21 27 | 11 16 | 21 36 | 21 25 | 11 33 | 11 5 | 7 5 | M13 |
| T 14 | 18 29 | 9 12 | 4 8 | 24 37 | 2 21 | 23 56 | 1 1 | 21 50 | 0 28 | 14 57 | 1 1 | 12 35 | 2 11 | 22 32 | 0 27 | 12 9 | 1 41 | 21 27 | 11 16 | 21 36 | 21 26 | 11 31 | 11 4 | 7 6 | T 14 |
| W15 | 18 44 | 4 58 | 4 40 | 24 51 | 2 24 | 24 5 | 1 3 | 21 57 | 0 29 | 14 56 | 1 1 | 12 38 | 2 11 | 22 31 | 0 27 | 12 9 | 1 41 | 21 27 | 11 16 | 21 37 | 21 27 | 11 29 | 11 4 | 7 6 | W15 |
| T 16 | 18 58 | 0 29 | 4 59 | 25 2 | 2 25 | 24 12 | 1 6 | 22 5 | 0 29 | 14 54 | 1 1 | 12 40 | 2 11 | 22 31 | 0 27 | 12 10 | 1 41 | 21 27 | 11 15 | 21 38 | 21 27 | 11 27 | 11 3 | 7 7 | T 16 |
| F 17 | 19 12 | 4n 4 | 5 5 | 25 11 | 2 26 | 24 19 | 1 8 | 22 12 | 0 30 | 14 52 | 1 1 | 12 42 | 2 11 | 22 31 | 0 27 | 12 11 | 1 41 | 21 26 | 11 15 | 21 40 | 21 28 | 11 25 | 11 3 | 7 7 | F 17 |
| S 18 | 19 25 | 8 34 | 4 57 | 25 19 | 2 26 | 24 25 | 1 10 | 22 19 | 0 30 | 14 50 | 1 1 | 12 45 | 2 11 | 22 30 | 0 27 | 12 12 | 1 41 | 21 26 | 11 15 | 21 41 | 21 28 | 11 23 | 11 2 | 7 8 | S 18 |
| S 19 | 19 38 | 12 47 | 4 33 | 25 24 | 2 25 | 24 31 | 1 12 | 22 26 | 0 31 | 14 48 | 1 0 | 12 47 | 2 11 | 22 30 | 0 27 | 12 12 | 1 41 | 21 26 | 11 14 | 21 43 | 21 29 | 11 21 | 11 2 | 7 8 | S 19 |
| M20 | 19 51 | 16 29 | 3 56 | 25 27 | 2 23 | 24 36 | 1 15 | 22 32 | 0 31 | 14 47 | 1 0 | 12 49 | 2 12 | 22 30 | 0 27 | 12 13 | 1 41 | 21 26 | 11 14 | 21 44 | 21 29 | 11 19 | 11 2 | 7 9 | M20 |
| T 21 | 20 4 | 19 26 | 3 4 | 25 28 | 2 20 | 24 40 | 1 17 | 22 39 | 0 32 | 14 45 | 1 0 | 12 51 | 2 12 | 22 29 | 0 27 | 12 14 | 1 41 | 21 25 | 11 14 | 21 45 | 21 30 | 11 17 | 11 1 | 7 9 | T 21 |
| W22 | 20 16 | 21 21 | 2 2 | 25 28 | 2 16 | 24 43 | 1 19 | 22 45 | 0 32 | 14 43 | 1 0 | 12 54 | 2 12 | 22 29 | 0 27 | 12 14 | 1 41 | 21 25 | 11 14 | 21 46 | 21 30 | 11 15 | 11 1 | 7 10 | W22 |
| T 23 | 20 28 | 22 4 | 0 52 | 25 26 | 2 11 | 24 46 | 1 21 | 22 51 | 0 33 | 14 41 | 1 0 | 12 56 | 2 12 | 22 28 | 0 27 | 12 15 | 1 41 | 21 25 | 11 13 | 21 46 | 21 31 | 11 13 | 11 0 | 7 10 | T 23 |
| F 24 | 20 39 | 21 27 | 0n22 | 25 23 | 2 5 | 24 48 | 1 23 | 22 56 | 0 33 | 14 38 | 1 0 | 12 58 | 2 12 | 22 28 | 0 27 | 12 16 | 1 41 | 21 24 | 11 13 | 21 46 | 21 31 | 11 11 | 11 0 | 7 11 | F 24 |
| S 25 | 20 50 | 19 30 | 1 36 | 25 18 | 1 58 | 24 49 | 1 25 | 23 2 | 0 34 | 14 36 | 1 0 | 13 0 | 2 12 | 22 28 | 0 27 | 12 16 | 1 41 | 21 24 | 11 13 | 21 46 | 21 32 | 11 9 | 11 0 | 7 11 | S 25 |
| S 26 | 21 1 | 16 23 | 2 45 | 25 11 | 1 50 | 24 49 | 1 27 | 23 7 | 0 34 | 14 34 | 1 0 | 13 2 | 2 12 | 22 27 | 0 27 | 12 17 | 1 41 | 21 23 | 11 13 | 21 46 | 21 32 | 11 7 | 11 0 | 7 12 | S 26 |
| M27 | 21 11 | 12 17 | 3 44 | 25 4 | 1 42 | 24 49 | 1 29 | 23 12 | 0 35 | 14 32 | 1 0 | 13 5 | 2 12 | 22 27 | 0 27 | 12 17 | 1 41 | 21 23 | 11 12 | 21 46 | 21 33 | 11 5 | 10 59 | 7 12 | M27 |
| T 28 | 21 21 | 7 29 | 4 29 | 24 55 | 1 32 | 24 48 | 1 31 | 23 17 | 0 35 | 14 30 | 1 0 | 13 7 | 2 12 | 22 26 | 0 27 | 12 18 | 1 41 | 21 23 | 11 12 | 21 46 | 21 33 | 11 3 | 10 59 | 7 13 | T 28 |
| W29 | 21 31 | 2 17 | 4 58 | 24 45 | 1 21 | 24 47 | 1 33 | 23 22 | 0 36 | 14 27 | 0 59 | 13 9 | 2 12 | 22 26 | 0 27 | 12 19 | 1 41 | 21 22 | 11 12 | 21 47 | 21 34 | 11 1 | 10 59 | 7 13 | W29 |
| T 30 | 21 40 | 3s 2 | 5 9 | 24 34 | 1 10 | 24 44 | 1 34 | 23 26 | 0 36 | 14 25 | 0 59 | 13 11 | 2 12 | 22 26 | 0 27 | 12 19 | 1 41 | 21 22 | 11 12 | 21 47 | 21 34 | 10 59 | 10 59 | 7 14 | T 30 |
| F 31 | 21n49 | 8s10 | 5n 1 | 24n22 | 0n58 | 24n41 | 1n36 | 23n30 | 0n37 | 14n22 | 0n59 | 13n13 | 2s12 | 22n25 | 0n27 | 12n20 | 1s41 | 21n21 | 11n11 | 21n48 | 21n35 | 10s57 | 10s58 | 7n14 | F 31 |

Julian Day Number = 2526539.5, Delta T = 168.30 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°36'35, Lahiri = 26°43'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 35 | 10♊16'31 | 18♏ 9 | 28♊54 | 10♋25 | 18♊59 | 24♌19 | 11♉47 | 19♋40 | 7♉19 | 1♍29 | 20°R42 | 22♋10 | 11♓18 | 9°R 4 | S 1 |
| S 2 | 16 40 31 | 11°14'04 | 1♐57 | 29° 6 | 11°37 | 19°40 | 24°26 | 11°54 | 19°43 | 7°21 | 1°30 | 20♋36 | 22° 7 | 11°24 | 9♒ 3 | S 2 |
| M 3 | 16 44 28 | 12°11'37 | 15°29 | 29°13 | 12°49 | 20°21 | 24°33 | 12° 1 | 19°46 | 7°23 | 1°30 | 20°30 | 22° 4 | 11°31 | 9° 2 | M 3 |
| T 4 | 16 48 24 | 13° 9'08 | 28°42 | 29°R16 | 14° 1 | 21° 2 | 24°41 | 12° 8 | 19°49 | 7°25 | 1°31 | 20°27 | 22° 0 | 11°38 | 9° 1 | T 4 |
| W 5 | 16 52 21 | 14° 6'38 | 11♑36 | 29°14 | 15°13 | 21°43 | 24°49 | 12°15 | 19°52 | 7°27 | 1°32 | 20°25 | 21°57 | 11°44 | 8°59 | W 5 |
| T 6 | 16 56 17 | 15° 4'07 | 24°12 | 29° 7 | 16°24 | 22°24 | 24°56 | 12°22 | 19°55 | 7°29 | 1°32 | 20°D25 | 21°54 | 11°51 | 8°58 | T 6 |
| F 7 | 17 0 14 | 16° 1'36 | 6♒31 | 28°56 | 17°36 | 23° 5 | 25° 4 | 12°29 | 19°59 | 7°31 | 1°33 | 20°26 | 21°51 | 11°58 | 8°56 | F 7 |
| S 8 | 17 4 11 | 16°59'03 | 18°36 | 28°42 | 18°48 | 23°46 | 25°12 | 12°35 | 20° 2 | 7°32 | 1°34 | 20°27 | 21°48 | 12° 5 | 8°55 | S 8 |
| S 9 | 17 8 7 | 17°56'30 | 0♓33 | 28°23 | 19°59 | 24°27 | 25°20 | 12°42 | 20° 5 | 7°34 | 1°35 | 20°29 | 21°45 | 12°11 | 8°53 | S 9 |
| M10 | 17 12 4 | 18°53'57 | 12°25 | 28° 1 | 21°11 | 25° 8 | 25°29 | 12°49 | 20° 8 | 7°36 | 1°35 | 20°30 | 21°41 | 12°18 | 8°51 | M10 |
| T 11 | 17 16 0 | 19°51'22 | 24°17 | 27°36 | 22°22 | 25°49 | 25°37 | 12°56 | 20°11 | 7°38 | 1°36 | 20°R30 | 21°38 | 12°25 | 8°49 | T 11 |
| W12 | 17 19 57 | 20°48'47 | 6♈14 | 27° 8 | 23°34 | 26°29 | 25°46 | 13° 2 | 20°15 | 7°40 | 1°37 | 20°29 | 21°35 | 12°31 | 8°47 | W12 |
| T 13 | 17 23 53 | 21°46'11 | 18°22 | 26°38 | 24°45 | 27°10 | 25°54 | 13° 9 | 20°18 | 7°41 | 1°38 | 20°27 | 21°32 | 12°38 | 8°46 | T 13 |
| F 14 | 17 27 50 | 22°43'35 | 0♉43 | 26° 6 | 25°57 | 27°51 | 26° 3 | 13°15 | 20°21 | 7°43 | 1°39 | 20°23 | 21°29 | 12°45 | 8°44 | F 14 |
| S 15 | 17 31 46 | 23°40'58 | 13°21 | 25°33 | 27° 8 | 28°32 | 26°12 | 13°22 | 20°25 | 7°45 | 1°40 | 20°19 | 21°25 | 12°51 | 8°42 | S 15 |
| S 16 | 17 35 43 | 24°38'21 | 26°17 | 24°59 | 28°19 | 29°12 | 26°21 | 13°28 | 20°28 | 7°47 | 1°41 | 20°15 | 21°22 | 12°58 | 8°39 | S 16 |
| M17 | 17 39 39 | 25°35'43 | 9♊34 | 24°26 | 29°30 | 29°53 | 26°30 | 13°35 | 20°31 | 7°48 | 1°42 | 20°12 | 21°19 | 13° 5 | 8°37 | M17 |
| T 18 | 17 43 36 | 26°33'05 | 23° 9 | 23°53 | 0♌41 | 0♋33 | 26°39 | 13°41 | 20°35 | 7°50 | 1°43 | 20° 9 | 21°16 | 13°12 | 8°35 | T 18 |
| W19 | 17 47 33 | 27°30'26 | 7♋ 0 | 23°21 | 1°52 | 1°14 | 26°48 | 13°47 | 20°38 | 7°52 | 1°44 | 20° 7 | 21°13 | 13°18 | 8°33 | W19 |
| T 20 | 17 51 29 | 28°27'46 | 21° 5 | 22°50 | 3° 3 | 1°54 | 26°57 | 13°53 | 20°42 | 7°53 | 1°45 | 20°D 7 | 21°10 | 13°25 | 8°30 | T 20 |
| F 21 | 17 55 26 | 29°25'06 | 5♌19 | 22°22 | 4°14 | 2°35 | 27° 7 | 14° 0 | 20°45 | 7°55 | 1°46 | 20° 7 | 21° 6 | 13°32 | 8°28 | F 21 |
| S 22 | 17 59 22 | 0♋22'25 | 19°39 | 21°56 | 5°25 | 3°15 | 27°16 | 14° 6 | 20°49 | 7°56 | 1°47 | 20° 8 | 21° 3 | 13°38 | 8°26 | S 22 |
| S 23 | 18 3 19 | 1°19'43 | 3♍59 | 21°34 | 6°36 | 3°55 | 27°26 | 14°12 | 20°52 | 7°58 | 1°48 | 20°10 | 21° 0 | 13°45 | 8°23 | S 23 |
| M24 | 18 7 15 | 2°17'00 | 18°18 | 21°15 | 7°47 | 4°36 | 27°36 | 14°18 | 20°55 | 7°59 | 1°49 | 20°11 | 20°57 | 13°52 | 8°21 | M24 |
| T 25 | 18 11 12 | 3°14'16 | 2♎32 | 20°59 | 8°57 | 5°16 | 27°46 | 14°24 | 20°59 | 8° 1 | 1°50 | 20°R11 | 20°54 | 13°58 | 8°18 | T 25 |
| W26 | 18 15 9 | 4°11'32 | 16°39 | 20°48 | 10° 8 | 5°56 | 27°56 | 14°30 | 21° 3 | 8° 2 | 1°51 | 20°11 | 20°51 | 14° 5 | 8°15 | W26 |
| T 27 | 18 19 5 | 5° 8'47 | 0♏36 | 20°41 | 11°18 | 6°36 | 28° 6 | 14°35 | 21° 6 | 8° 4 | 1°53 | 20°10 | 20°47 | 14°12 | 8°13 | T 27 |
| F 28 | 18 23 2 | 6° 6'01 | 14°23 | 20°D39 | 12°29 | 7°17 | 28°16 | 14°41 | 21°10 | 8° 5 | 1°54 | 20° 8 | 20°44 | 14°18 | 8°10 | F 28 |
| S 29 | 18 26 58 | 7° 3'15 | 27°58 | 20°41 | 13°39 | 7°57 | 28°26 | 14°47 | 21°13 | 8° 6 | 1°55 | 20° 6 | 20°41 | 14°25 | 8° 7 | S 29 |
| S 30 | 18 30 55 | 8♋ 0'28 | 11♐20 | 20♊48 | 14♌49 | 8♋37 | 28♌36 | 14♉53 | 21♋17 | 8♉ 8 | 1♍56 | 20♋ 5 | 20♋38 | 14♓32 | 8♒ 5 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n58 | 12s49 | 4n35 | 24n 9 | 0n44 | 24n37 | 1n38 | 23n34 | 0n37 | 14n20 | 0n59 | 13n15 | 2s12 | 22n25 | 0n27 | 12n21 | 1s41 | 21n21 | 11n11 | 21n49 | 21n35 | 10s55 | 10s58 | 7n15 | |
| S 2 | 22 6 | 16 44 | 3 53 | 23 55 | 0 30 | 24 33 | 1 39 | 23 38 | 0 38 | 14 17 | 0 59 | 13 17 | 2 12 | 22 24 | 0 27 | 12 21 | 1 41 | 21 21 | 11 11 | 21 50 | 21 36 | 10 53 | 10 58 | 7 15 | |
| M 3 | 22 14 | 19 40 | 2 58 | 23 40 | 0 16 | 24 28 | 1 41 | 23 42 | 0 38 | 14 15 | 0 59 | 13 19 | 2 12 | 22 24 | 0 27 | 12 22 | 1 41 | 21 20 | 11 11 | 21 51 | 21 36 | 10 51 | 10 58 | 7 15 | |
| T 4 | 22 21 | 21 29 | 1 55 | 23 25 | 0 0 | 24 22 | 1 42 | 23 45 | 0 39 | 14 12 | 0 59 | 13 21 | 2 13 | 22 23 | 0 27 | 12 22 | 1 41 | 21 20 | 11 10 | 21 51 | 21 37 | 10 49 | 10 58 | 7 16 | |
| W 5 | 22 28 | 22 7 | 0 48 | 23 9 | 0s16 | 24 15 | 1 43 | 23 48 | 0 39 | 14 10 | 0 59 | 13 23 | 2 13 | 22 23 | 0 27 | 12 23 | 1 41 | 21 19 | 11 10 | 21 52 | 21 37 | 10 47 | 10 58 | 7 16 | |
| T 6 | 22 35 | 21 35 | 0s21 | 22 52 | 0 32 | 24 8 | 1 45 | 23 51 | 0 40 | 14 7 | 0 59 | 13 25 | 2 13 | 22 22 | 0 27 | 12 24 | 1 41 | 21 19 | 11 10 | 21 52 | 21 38 | 10 45 | 10 58 | 7 17 | |
| F 7 | 22 41 | 20 1 | 1 27 | 22 36 | 0 49 | 24 0 | 1 46 | 23 54 | 0 40 | 14 4 | 0 59 | 13 27 | 2 13 | 22 22 | 0 27 | 12 24 | 1 41 | 21 18 | 11 10 | 21 52 | 21 38 | 10 43 | 10 58 | 7 17 | |
| S 8 | 22 47 | 17 35 | 2 28 | 22 18 | 1 6 | 23 52 | 1 47 | 23 57 | 0 41 | 14 1 | 0 58 | 13 29 | 2 13 | 22 21 | 0 27 | 12 25 | 1 41 | 21 18 | 11 9 | 21 51 | 21 39 | 10 41 | 10 58 | 7 18 | |
| S 9 | 22 52 | 14 25 | 3 22 | 22 1 | 1 23 | 23 42 | 1 48 | 23 59 | 0 41 | 13 59 | 0 58 | 13 31 | 2 13 | 22 21 | 0 27 | 12 25 | 1 41 | 21 17 | 11 9 | 21 51 | 21 39 | 10 39 | 10 58 | 7 18 | |
| M10 | 22 57 | 10 42 | 4 7 | 21 43 | 1 41 | 23 32 | 1 49 | 24 1 | 0 42 | 13 56 | 0 58 | 13 33 | 2 13 | 22 21 | 0 27 | 12 26 | 1 42 | 21 17 | 11 9 | 21 51 | 21 40 | 10 37 | 10 58 | 7 19 | |
| T 11 | 23 1 | 6 34 | 4 41 | 21 25 | 1 58 | 23 22 | 1 50 | 24 3 | 0 42 | 13 53 | 0 58 | 13 35 | 2 13 | 22 20 | 0 27 | 12 26 | 1 42 | 21 16 | 11 9 | 21 51 | 21 40 | 10 35 | 10 58 | 7 19 | |
| W12 | 23 6 | 2 10 | 5 4 | 21 8 | 2 15 | 23 11 | 1 51 | 24 4 | 0 42 | 13 50 | 0 58 | 13 37 | 2 13 | 22 20 | 0 27 | 12 27 | 1 42 | 21 16 | 11 8 | 21 51 | 21 41 | 10 33 | 10 58 | 7 19 | |
| T 13 | 23 9 | 2n22 | 5 13 | 20 51 | 2 31 | 22 59 | 1 52 | 24 6 | 0 43 | 13 47 | 0 58 | 13 39 | 2 13 | 22 19 | 0 27 | 12 27 | 1 42 | 21 15 | 11 8 | 21 51 | 21 41 | 10 31 | 10 58 | 7 20 | |
| F 14 | 23 13 | 6 53 | 5 8 | 20 34 | 2 47 | 22 46 | 1 52 | 24 7 | 0 43 | 13 44 | 0 58 | 13 41 | 2 14 | 22 19 | 0 27 | 12 28 | 1 42 | 21 15 | 11 8 | 21 52 | 21 42 | 10 29 | 10 58 | 7 20 | |
| S 15 | 23 16 | 11 14 | 4 48 | 20 18 | 3 3 | 22 33 | 1 53 | 24 8 | 0 44 | 13 41 | 0 58 | 13 42 | 2 14 | 22 18 | 0 27 | 12 28 | 1 42 | 21 14 | 11 8 | 21 53 | 21 42 | 10 27 | 10 58 | 7 21 | |
| S 16 | 23 18 | 15 11 | 4 14 | 20 2 | 3 17 | 22 20 | 1 53 | 24 9 | 0 44 | 13 38 | 0 58 | 13 44 | 2 14 | 22 18 | 0 27 | 12 29 | 1 42 | 21 14 | 11 7 | 21 53 | 21 43 | 10 25 | 10 58 | 7 21 | |
| M17 | 23 20 | 18 29 | 3 25 | 19 47 | 3 30 | 22 5 | 1 54 | 24 9 | 0 45 | 13 34 | 0 58 | 13 46 | 2 14 | 22 17 | 0 27 | 12 29 | 1 42 | 21 13 | 11 7 | 21 54 | 21 43 | 10 23 | 10 59 | 7 21 | |
| T 18 | 23 22 | 20 51 | 2 23 | 19 34 | 3 43 | 21 50 | 1 54 | 24 10 | 0 45 | 13 31 | 0 58 | 13 48 | 2 14 | 22 17 | 0 27 | 12 30 | 1 42 | 21 12 | 11 7 | 21 54 | 21 44 | 10 20 | 10 59 | 7 22 | |
| W19 | 23 23 | 22 2 | 1 12 | 19 21 | 3 54 | 21 35 | 1 55 | 24 10 | 0 46 | 13 28 | 0 58 | 13 49 | 2 14 | 22 16 | 0 27 | 12 30 | 1 42 | 21 12 | 11 7 | 21 54 | 21 44 | 10 18 | 10 59 | 7 22 | |
| T 20 | 23 24 | 21 51 | 0n 5 | 19 10 | 4 3 | 21 19 | 1 55 | 24 10 | 0 46 | 13 25 | 0 58 | 13 51 | 2 14 | 22 16 | 0 27 | 12 31 | 1 42 | 21 11 | 11 7 | 21 54 | 21 45 | 10 16 | 10 59 | 7 22 | |
| F 21 | 23 25 | 20 15 | 1 23 | 19 0 | 4 12 | 21 2 | 1 55 | 24 10 | 0 46 | 13 21 | 0 57 | 13 53 | 2 14 | 22 15 | 0 27 | 12 31 | 1 42 | 21 11 | 11 6 | 21 54 | 21 45 | 10 14 | 10 59 | 7 23 | |
| S 22 | 23 25 | 17 22 | 2 36 | 18 52 | 4 19 | 20 45 | 1 55 | 24 9 | 0 47 | 13 18 | 0 57 | 13 54 | 2 15 | 22 14 | 0 27 | 12 32 | 1 42 | 21 10 | 11 6 | 21 54 | 21 46 | 10 12 | 11 0 | 7 23 | |
| S 23 | 23 24 | 13 26 | 3 39 | 18 45 | 4 24 | 20 27 | 1 55 | 24 8 | 0 47 | 13 15 | 0 57 | 13 56 | 2 15 | 22 14 | 0 27 | 12 32 | 1 42 | 21 9 | 11 6 | 21 54 | 21 46 | 10 10 | 11 0 | 7 24 | |
| M24 | 23 24 | 8 44 | 4 28 | 18 40 | 4 28 | 20 9 | 1 55 | 24 8 | 0 48 | 13 11 | 0 57 | 13 58 | 2 15 | 22 13 | 0 27 | 12 33 | 1 42 | 21 9 | 11 6 | 21 54 | 21 47 | 10 8 | 11 0 | 7 24 | |
| T 25 | 23 22 | 3 36 | 5 1 | 18 36 | 4 31 | 19 50 | 1 54 | 24 6 | 0 48 | 13 8 | 0 57 | 13 59 | 2 15 | 22 13 | 0 27 | 12 33 | 1 42 | 21 8 | 11 6 | 21 54 | 21 47 | 10 6 | 11 1 | 7 24 | |
| W26 | 23 21 | 1s41 | 5 15 | 18 34 | 4 32 | 19 31 | 1 54 | 24 5 | 0 48 | 13 4 | 0 57 | 14 1 | 2 15 | 22 12 | 0 27 | 12 33 | 1 42 | 21 8 | 11 5 | 21 54 | 21 48 | 10 4 | 11 1 | 7 24 | |
| T 27 | 23 19 | 6 49 | 5 11 | 18 33 | 4 32 | 19 11 | 1 54 | 24 4 | 0 49 | 13 1 | 0 57 | 14 2 | 2 15 | 22 12 | 0 27 | 12 34 | 1 42 | 21 7 | 11 5 | 21 54 | 21 48 | 10 2 | 11 1 | 7 25 | |
| F 28 | 23 16 | 11 33 | 4 48 | 18 35 | 4 31 | 18 51 | 1 53 | 24 2 | 0 49 | 12 57 | 0 57 | 14 4 | 2 15 | 22 11 | 0 27 | 12 34 | 1 42 | 21 6 | 11 5 | 21 54 | 21 49 | 9 59 | 11 2 | 7 25 | |
| S 29 | 23 13 | 15 38 | 4 10 | 18 37 | 4 28 | 18 30 | 1 53 | 24 0 | 0 50 | 12 54 | 0 57 | 14 6 | 2 16 | 22 11 | 0 27 | 12 35 | 1 42 | 21 6 | 11 5 | 21 54 | 21 49 | 9 57 | 11 2 | 7 25 | |
| S 30 | 23n10 | 18s50 | 3n18 | 18n41 | 4s25 | 18n 9 | 1n52 | 23n58 | 0n50 | 12n50 | 0n57 | 14n 7 | 2s16 | 22n10 | 0n27 | 12n35 | 1s42 | 21n 5 | 11n 5 | 21n55 | 21n50 | 9s55 | 11s 3 | 7n26 | |

Julian Day Number = 2526570.5, Delta T = 168.38 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°36'40, Lahiri = 26°43'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 51 | 8♋57'41 | 24♐27 | 20♊59 | 16♌ 0 | 9♋17 | 28♌47 | 14♉58 | 21♋20 | 8♉ 9 | 1♍58 | 20°R 4 | 20♋35 | 14♓39 | 8°R 2 | M 1 |
| T 2 | 18 38 48 | 9°54'53 | 7♑20 | 21°16 | 17°10 | 9°57 | 28°57 | 15° 4 | 21°24 | 8°10 | 1°59 | 20♋ 3 | 20°31 | 14°45 | 7♒59 | T 2 |
| W 3 | 18 42 44 | 10°52'06 | 19°58 | 21°37 | 18°20 | 10°37 | 29° 7 | 15° 9 | 21°27 | 8°12 | 2° 0 | 20°D 3 | 20°28 | 14°52 | 7°56 | W 3 |
| T 4 | 18 46 41 | 11°49'18 | 2♒23 | 22° 3 | 19°30 | 11°17 | 29°18 | 15°14 | 21°31 | 8°13 | 2° 2 | 20° 3 | 20°25 | 14°59 | 7°53 | T 4 |
| F 5 | 18 50 38 | 12°46'30 | 14°35 | 22°34 | 20°39 | 11°57 | 29°29 | 15°20 | 21°35 | 8°14 | 2° 3 | 20° 3 | 20°22 | 15° 5 | 7°50 | F 5 |
| S 6 | 18 54 34 | 13°43'42 | 26°37 | 23°10 | 21°49 | 12°36 | 29°40 | 15°25 | 21°38 | 8°15 | 2° 4 | 20° 4 | 20°19 | 15°12 | 7°47 | S 6 |
| S 7 | 18 58 31 | 14°40'54 | 8♓33 | 23°50 | 22°59 | 13°16 | 29°50 | 15°30 | 21°42 | 8°16 | 2° 6 | 20° 5 | 20°16 | 15°19 | 7°44 | S 7 |
| M 8 | 19 2 27 | 15°38'07 | 20°25 | 24°35 | 24° 8 | 13°56 | 0♍ 1 | 15°35 | 21°46 | 8°18 | 2° 7 | 20° 5 | 20°12 | 15°25 | 7°41 | M 8 |
| T 9 | 19 6 24 | 16°35'19 | 2♈17 | 25°25 | 25°18 | 14°36 | 0°12 | 15°40 | 21°49 | 8°19 | 2° 9 | 20° 5 | 20° 9 | 15°32 | 7°38 | T 9 |
| W10 | 19 10 20 | 17°32'32 | 14°14 | 26°19 | 26°27 | 15°16 | 0°23 | 15°45 | 21°53 | 8°20 | 2°10 | 20°R 5 | 20° 6 | 15°39 | 7°34 | W10 |
| T 11 | 19 14 17 | 18°29'45 | 26°21 | 27°18 | 27°37 | 15°55 | 0°34 | 15°50 | 21°56 | 8°21 | 2°12 | 20° 5 | 20° 3 | 15°46 | 7°31 | T 11 |
| F 12 | 19 18 13 | 19°26'58 | 8♉42 | 28°21 | 28°46 | 16°35 | 0°46 | 15°55 | 22° 0 | 8°22 | 2°13 | 20° 5 | 20° 0 | 15°52 | 7°28 | F 12 |
| S 13 | 19 22 10 | 20°24'12 | 21°20 | 29°28 | 29°55 | 17°15 | 0°57 | 16° 0 | 22° 4 | 8°23 | 2°15 | 20°D 5 | 19°57 | 15°59 | 7°25 | S 13 |
| S 14 | 19 26 7 | 21°21'26 | 4♊20 | 0♋40 | 1♍ 4 | 17°54 | 1° 8 | 16° 4 | 22° 7 | 8°24 | 2°16 | 20° 5 | 19°53 | 16° 6 | 7°21 | S 14 |
| M15 | 19 30 3 | 22°18'41 | 17°43 | 1°56 | 2°13 | 18°34 | 1°20 | 16° 9 | 22°11 | 8°25 | 2°18 | 20° 6 | 19°50 | 16°12 | 7°18 | M15 |
| T 16 | 19 34 0 | 23°15'56 | 1♋30 | 3°17 | 3°22 | 19°13 | 1°31 | 16°13 | 22°15 | 8°25 | 2°20 | 20° 6 | 19°47 | 16°19 | 7°15 | T 16 |
| W17 | 19 37 56 | 24°13'12 | 15°38 | 4°41 | 4°31 | 19°53 | 1°42 | 16°18 | 22°18 | 8°26 | 2°21 | 20°R 6 | 19°44 | 16°26 | 7°11 | W17 |
| T 18 | 19 41 53 | 25°10'27 | 0♌ 5 | 6°10 | 5°39 | 20°32 | 1°54 | 16°22 | 22°22 | 8°27 | 2°23 | 20° 6 | 19°41 | 16°32 | 7° 8 | T 18 |
| F 19 | 19 45 49 | 26° 7'43 | 14°44 | 7°42 | 6°48 | 21°12 | 2° 6 | 16°26 | 22°26 | 8°28 | 2°24 | 20° 6 | 19°37 | 16°39 | 7° 5 | F 19 |
| S 20 | 19 49 46 | 27° 4'59 | 29°30 | 9°18 | 7°56 | 21°51 | 2°17 | 16°30 | 22°29 | 8°29 | 2°26 | 20° 5 | 19°34 | 16°46 | 7° 1 | S 20 |
| S 21 | 19 53 42 | 28° 2'16 | 14♍15 | 10°58 | 9° 4 | 22°31 | 2°29 | 16°34 | 22°33 | 8°29 | 2°28 | 20° 4 | 19°31 | 16°53 | 6°58 | S 21 |
| M22 | 19 57 39 | 28°59'32 | 28°52 | 12°42 | 10°13 | 23°10 | 2°41 | 16°38 | 22°37 | 8°30 | 2°29 | 20° 3 | 19°28 | 16°59 | 6°55 | M22 |
| T 23 | 20 1 36 | 29°56'49 | 13♎17 | 14°29 | 11°21 | 23°49 | 2°53 | 16°42 | 22°40 | 8°31 | 2°31 | 20° 3 | 19°25 | 17° 6 | 6°51 | T 23 |
| W24 | 20 5 32 | 0♌54'05 | 27°26 | 16°19 | 12°29 | 24°28 | 3° 5 | 16°46 | 22°44 | 8°31 | 2°33 | 20°D 2 | 19°22 | 17°13 | 6°48 | W24 |
| T 25 | 20 9 29 | 1°51'22 | 11♏18 | 18°12 | 13°37 | 25° 8 | 3°17 | 16°50 | 22°47 | 8°32 | 2°35 | 20° 2 | 19°18 | 17°19 | 6°44 | T 25 |
| F 26 | 20 13 25 | 2°48'39 | 24°51 | 20° 8 | 14°44 | 25°47 | 3°29 | 16°53 | 22°51 | 8°33 | 2°36 | 20° 3 | 19°15 | 17°26 | 6°41 | F 26 |
| S 27 | 20 17 22 | 3°45'57 | 8♐ 7 | 22° 6 | 15°52 | 26°26 | 3°41 | 16°57 | 22°55 | 8°33 | 2°38 | 20° 4 | 19°12 | 17°33 | 6°37 | S 27 |
| S 28 | 20 21 18 | 4°43'15 | 21° 7 | 24° 6 | 16°59 | 27° 5 | 3°53 | 17° 0 | 22°58 | 8°34 | 2°40 | 20° 5 | 19° 9 | 17°39 | 6°34 | S 28 |
| M29 | 20 25 15 | 5°40'33 | 3♑53 | 26° 8 | 18° 6 | 27°44 | 4° 5 | 17° 4 | 23° 2 | 8°34 | 2°42 | 20° 6 | 19° 6 | 17°46 | 6°30 | M29 |
| T 30 | 20 29 11 | 6°37'52 | 16°25 | 28°12 | 19°14 | 28°24 | 4°17 | 17° 7 | 23° 5 | 8°35 | 2°43 | 20°R 7 | 19° 3 | 17°53 | 6°27 | T 30 |
| W31 | 20 33 8 | 7♌35'11 | 28♑47 | 0♌17 | 20♍21 | 29♋ 3 | 4♍29 | 17♉10 | 23♋ 9 | 8♉35 | 2♍45 | 20♋ 7 | 18♋59 | 18♓ 0 | 6♒23 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 7 | 21s 1 | 2n17 | 18n47 | 4s20 | 17n48 | 1n51 | 23n56 | 0n50 | 12n46 | 0n57 | 14n 8 | 2s16 | 22n10 | 0n27 | 12n35 | 1s42 | 21n 4 | 11n 4 | 21n55 | 21n50 | 9s53 | 11s 3 | 7n26 |
| T 2 | 23 2 | 22 3 | 1 10 | 18 54 | 4 14 | 17 26 | 1 50 | 23 53 | 0 51 | 12 43 | 0 57 | 14 10 | 2 16 | 22 9 | 0 27 | 12 36 | 1 43 | 21 4 | 11 4 | 21 55 | 21 51 | 9 51 | 11 3 | 7 26 |
| W 3 | 22 58 | 21 55 | 0 0 | 19 2 | 4 7 | 17 3 | 1 49 | 23 50 | 0 51 | 12 39 | 0 57 | 14 11 | 2 16 | 22 8 | 0 27 | 12 36 | 1 43 | 21 3 | 11 4 | 21 55 | 21 51 | 9 49 | 11 4 | 7 26 |
| T 4 | 22 53 | 20 42 | 1s 8 | 19 11 | 4 0 | 16 40 | 1 48 | 23 47 | 0 52 | 12 35 | 0 57 | 14 13 | 2 16 | 22 8 | 0 27 | 12 37 | 1 43 | 21 2 | 11 4 | 21 55 | 21 52 | 9 47 | 11 4 | 7 27 |
| F 5 | 22 48 | 18 32 | 2 12 | 19 21 | 3 51 | 16 17 | 1 47 | 23 44 | 0 52 | 12 31 | 0 57 | 14 14 | 2 17 | 22 7 | 0 27 | 12 37 | 1 43 | 21 2 | 11 4 | 21 55 | 21 52 | 9 45 | 11 5 | 7 27 |
| S 6 | 22 42 | 15 35 | 3 9 | 19 32 | 3 42 | 15 53 | 1 46 | 23 41 | 0 52 | 12 28 | 0 57 | 14 15 | 2 17 | 22 7 | 0 27 | 12 37 | 1 43 | 21 1 | 11 3 | 21 55 | 21 53 | 9 42 | 11 5 | 7 27 |
| S 7 | 22 36 | 12 2 | 3 58 | 19 44 | 3 32 | 15 29 | 1 44 | 23 38 | 0 53 | 12 24 | 0 56 | 14 17 | 2 17 | 22 6 | 0 27 | 12 37 | 1 43 | 21 0 | 11 3 | 21 55 | 21 53 | 9 40 | 11 6 | 7 27 |
| M 8 | 22 30 | 8 1 | 4 36 | 19 57 | 3 21 | 15 5 | 1 43 | 23 34 | 0 53 | 12 20 | 0 56 | 14 18 | 2 17 | 22 6 | 0 27 | 12 38 | 1 43 | 21 0 | 11 3 | 21 55 | 21 54 | 9 38 | 11 7 | 7 28 |
| T 9 | 22 23 | 3 43 | 5 2 | 20 10 | 3 10 | 14 40 | 1 41 | 23 30 | 0 54 | 12 16 | 0 56 | 14 19 | 2 17 | 22 5 | 0 27 | 12 38 | 1 43 | 20 59 | 11 3 | 21 55 | 21 54 | 9 36 | 11 7 | 7 28 |
| W10 | 22 16 | 0n45 | 5 16 | 20 23 | 2 59 | 14 15 | 1 40 | 23 26 | 0 54 | 12 12 | 0 56 | 14 21 | 2 17 | 22 4 | 0 27 | 12 38 | 1 43 | 20 58 | 11 3 | 21 55 | 21 55 | 9 34 | 11 8 | 7 28 |
| T 11 | 22 8 | 5 15 | 5 15 | 20 36 | 2 47 | 13 49 | 1 38 | 23 22 | 0 54 | 12 8 | 0 56 | 14 22 | 2 18 | 22 4 | 0 27 | 12 39 | 1 43 | 20 58 | 11 3 | 21 55 | 21 55 | 9 32 | 11 8 | 7 28 |
| F 12 | 22 0 | 9 38 | 5 1 | 20 50 | 2 34 | 13 24 | 1 36 | 23 17 | 0 55 | 12 4 | 0 56 | 14 23 | 2 18 | 22 3 | 0 27 | 12 39 | 1 43 | 20 57 | 11 2 | 21 55 | 21 55 | 9 30 | 11 9 | 7 28 |
| S 13 | 21 52 | 13 42 | 4 31 | 21 3 | 2 22 | 12 57 | 1 34 | 23 13 | 0 55 | 12 0 | 0 56 | 14 24 | 2 18 | 22 3 | 0 27 | 12 39 | 1 43 | 20 56 | 11 2 | 21 55 | 21 56 | 9 27 | 11 10 | 7 28 |
| S 14 | 21 43 | 17 15 | 3 48 | 21 16 | 2 9 | 12 31 | 1 32 | 23 8 | 0 55 | 11 56 | 0 56 | 14 25 | 2 18 | 22 2 | 0 27 | 12 39 | 1 43 | 20 55 | 11 2 | 21 55 | 21 56 | 9 25 | 11 10 | 7 29 |
| M15 | 21 34 | 20 1 | 2 50 | 21 28 | 1 55 | 12 4 | 1 30 | 23 3 | 0 56 | 11 52 | 0 56 | 14 26 | 2 18 | 22 2 | 0 27 | 12 40 | 1 43 | 20 55 | 11 2 | 21 55 | 21 57 | 9 23 | 11 11 | 7 29 |
| T 16 | 21 25 | 21 43 | 1 41 | 21 40 | 1 42 | 11 37 | 1 28 | 22 58 | 0 56 | 11 48 | 0 56 | 14 27 | 2 19 | 22 1 | 0 27 | 12 40 | 1 43 | 20 54 | 11 2 | 21 55 | 21 57 | 9 21 | 11 12 | 7 29 |
| W17 | 21 15 | 22 5 | 0 25 | 21 51 | 1 29 | 11 10 | 1 25 | 22 52 | 0 56 | 11 44 | 0 56 | 14 29 | 2 19 | 22 0 | 0 27 | 12 40 | 1 43 | 20 53 | 11 2 | 21 55 | 21 58 | 9 19 | 11 12 | 7 29 |
| T 18 | 21 5 | 21 0 | 0n55 | 22 1 | 1 15 | 10 43 | 1 23 | 22 47 | 0 57 | 11 39 | 0 56 | 14 30 | 2 19 | 22 0 | 0 27 | 12 40 | 1 43 | 20 53 | 11 2 | 21 55 | 21 58 | 9 17 | 11 13 | 7 29 |
| F 19 | 20 54 | 18 30 | 2 12 | 22 9 | 1 2 | 10 15 | 1 20 | 22 41 | 0 57 | 11 35 | 0 56 | 14 31 | 2 19 | 21 59 | 0 27 | 12 41 | 1 43 | 20 52 | 11 2 | 21 55 | 21 59 | 9 14 | 11 14 | 7 29 |
| S 20 | 20 43 | 14 47 | 3 21 | 22 17 | 0 49 | 9 47 | 1 18 | 22 35 | 0 57 | 11 31 | 0 56 | 14 32 | 2 19 | 21 59 | 0 27 | 12 41 | 1 44 | 20 51 | 11 1 | 21 55 | 21 59 | 9 12 | 11 14 | 7 29 |
| S 21 | 20 32 | 10 9 | 4 17 | 22 22 | 0 36 | 9 19 | 1 15 | 22 29 | 0 58 | 11 27 | 0 56 | 14 32 | 2 20 | 21 58 | 0 27 | 12 41 | 1 44 | 20 50 | 11 1 | 21 55 | 22 0 | 9 10 | 11 15 | 7 29 |
| M22 | 20 20 | 4 58 | 4 55 | 22 26 | 0 23 | 8 51 | 1 12 | 22 23 | 0 58 | 11 23 | 0 56 | 14 33 | 2 20 | 21 57 | 0 27 | 12 41 | 1 44 | 20 50 | 11 1 | 21 55 | 22 0 | 9 8 | 11 16 | 7 29 |
| T 23 | 20 8 | 0s25 | 5 14 | 22 27 | 0 10 | 8 22 | 1 9 | 22 16 | 0 58 | 11 18 | 0 56 | 14 34 | 2 20 | 21 57 | 0 27 | 12 41 | 1 44 | 20 49 | 11 1 | 21 55 | 22 1 | 9 6 | 11 17 | 7 30 |
| W24 | 19 56 | 5 40 | 5 14 | 22 27 | 0n 2 | 7 53 | 1 6 | 22 10 | 0 59 | 11 14 | 0 56 | 14 35 | 2 20 | 21 56 | 0 27 | 12 41 | 1 44 | 20 48 | 11 1 | 21 55 | 22 1 | 9 4 | 11 17 | 7 30 |
| T 25 | 19 43 | 10 31 | 4 55 | 22 24 | 0 14 | 7 25 | 1 3 | 22 3 | 0 59 | 11 10 | 0 56 | 14 36 | 2 20 | 21 56 | 0 27 | 12 42 | 1 44 | 20 47 | 11 1 | 21 55 | 22 1 | 9 1 | 11 18 | 7 30 |
| F 26 | 19 31 | 14 45 | 4 20 | 22 19 | 0 25 | 6 56 | 1 0 | 21 56 | 0 59 | 11 5 | 0 56 | 14 37 | 2 21 | 21 55 | 0 27 | 12 42 | 1 44 | 20 47 | 11 1 | 21 55 | 22 2 | 8 59 | 11 19 | 7 30 |
| S 27 | 19 17 | 18 9 | 3 32 | 22 11 | 0 36 | 6 26 | 0 57 | 21 49 | 1 0 | 11 1 | 0 56 | 14 38 | 2 21 | 21 55 | 0 27 | 12 42 | 1 44 | 20 46 | 11 1 | 21 55 | 22 2 | 8 57 | 11 20 | 7 30 |
| S 28 | 19 4 | 20 34 | 2 34 | 22 1 | 0 45 | 5 57 | 0 53 | 21 42 | 1 0 | 10 56 | 0 56 | 14 38 | 2 21 | 21 54 | 0 27 | 12 42 | 1 44 | 20 45 | 11 1 | 21 55 | 22 3 | 8 55 | 11 21 | 7 30 |
| M29 | 18 50 | 21 53 | 1 29 | 21 48 | 0 55 | 5 28 | 0 50 | 21 34 | 1 0 | 10 52 | 0 56 | 14 39 | 2 21 | 21 53 | 0 27 | 12 42 | 1 44 | 20 45 | 11 1 | 21 55 | 22 3 | 8 53 | 11 22 | 7 30 |
| T 30 | 18 36 | 22 4 | 0 20 | 21 32 | 1 3 | 4 58 | 0 46 | 21 27 | 1 1 | 10 48 | 0 56 | 14 40 | 2 21 | 21 53 | 0 27 | 12 42 | 1 44 | 20 44 | 11 0 | 21 54 | 22 4 | 8 50 | 11 22 | 7 30 |
| W31 | 18n21 | 21s10 | 0s48 | 21n14 | 1n11 | 4n28 | 0n42 | 21n19 | 1n 1 | 10n43 | 0n56 | 14n40 | 2s22 | 21n52 | 0n27 | 12n42 | 1s44 | 20n43 | 11n 0 | 21n54 | 22n 4 | 8s48 | 11s23 | 7n30 |

Julian Day Number = 2526600.5, Delta T = 168.47 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°36'44, Lahiri = 26°43'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 5 | 8♌32'31 | 10♒59 | 2♌22 | 21♍27 | 29♋42 | 4♍42 | 17♉13 | 23♋13 | 8♉35 | 2♍47 | 20°R 6 | 18♋56 | 18♓ 6 | 6°R20 | T 1 |
| F 2 | 20 41 1 | 9°29'51 | 23° 2 | 4°28 | 22°34 | 0♌21 | 4°54 | 17°16 | 23°16 | 8°36 | 2°49 | 20♋ 4 | 18°53 | 18°13 | 6♒17 | F 2 |
| S 3 | 20 44 58 | 10°27'13 | 5♓ 0 | 6°35 | 23°41 | 1° 0 | 5° 6 | 17°19 | 23°20 | 8°36 | 2°51 | 20° 1 | 18°50 | 18°20 | 6°13 | S 3 |
| S 4 | 20 48 54 | 11°24'35 | 16°53 | 8°41 | 24°47 | 1°39 | 5°19 | 17°22 | 23°23 | 8°36 | 2°53 | 19°57 | 18°47 | 18°26 | 6°10 | S 4 |
| M 5 | 20 52 51 | 12°21'58 | 28°44 | 10°47 | 25°53 | 2°18 | 5°31 | 17°25 | 23°27 | 8°37 | 2°55 | 19°54 | 18°43 | 18°33 | 6° 6 | M 5 |
| T 6 | 20 56 47 | 13°19'23 | 10♈36 | 12°52 | 26°59 | 2°56 | 5°44 | 17°27 | 23°30 | 8°37 | 2°56 | 19°51 | 18°40 | 18°40 | 6° 3 | T 6 |
| W 7 | 21 0 44 | 14°16'48 | 22°33 | 14°57 | 28° 5 | 3°35 | 5°56 | 17°30 | 23°34 | 8°37 | 2°58 | 19°48 | 18°37 | 18°46 | 5°59 | W 7 |
| T 8 | 21 4 40 | 15°14'14 | 4♉39 | 17° 0 | 29°11 | 4°14 | 6° 9 | 17°32 | 23°37 | 8°37 | 3° 0 | 19°46 | 18°34 | 18°53 | 5°56 | T 8 |
| F 9 | 21 8 37 | 16°11'42 | 16°57 | 19° 3 | 0♎16 | 4°53 | 6°21 | 17°34 | 23°41 | 8°37 | 3° 2 | 19°D46 | 18°31 | 19° 0 | 5°53 | F 9 |
| S 10 | 21 12 34 | 17° 9'11 | 29°32 | 21° 5 | 1°22 | 5°32 | 6°34 | 17°37 | 23°44 | 8°37 | 3° 4 | 19°46 | 18°28 | 19° 7 | 5°49 | S 10 |
| S 11 | 21 16 30 | 18° 6'42 | 12♊28 | 23° 5 | 2°27 | 6°11 | 6°47 | 17°39 | 23°47 | 8°37 | 3° 6 | 19°48 | 18°24 | 19°13 | 5°46 | S 11 |
| M12 | 21 20 27 | 19° 4'13 | 25°49 | 25° 4 | 3°32 | 6°49 | 6°59 | 17°41 | 23°51 | 8°R37 | 3° 8 | 19°49 | 18°21 | 19°20 | 5°43 | M12 |
| T 13 | 21 24 23 | 20° 1'46 | 9♋36 | 27° 1 | 4°37 | 7°28 | 7°12 | 17°43 | 23°54 | 8°37 | 3°10 | 19°50 | 18°18 | 19°27 | 5°39 | T 13 |
| W14 | 21 28 20 | 20°59'21 | 23°50 | 28°57 | 5°41 | 8° 7 | 7°25 | 17°45 | 23°58 | 8°37 | 3°12 | 19°R51 | 18°15 | 19°33 | 5°36 | W14 |
| T 15 | 21 32 16 | 21°56'56 | 8♌28 | 0♍52 | 6°46 | 8°46 | 7°37 | 17°46 | 24° 1 | 8°37 | 3°14 | 19°50 | 18°12 | 19°40 | 5°33 | T 15 |
| F 16 | 21 36 13 | 22°54'33 | 23°25 | 2°45 | 7°50 | 9°24 | 7°50 | 17°48 | 24° 4 | 8°37 | 3°16 | 19°47 | 18° 9 | 19°47 | 5°30 | F 16 |
| S 17 | 21 40 9 | 23°52'10 | 8♍31 | 4°37 | 8°54 | 10° 3 | 8° 3 | 17°49 | 24° 8 | 8°37 | 3°18 | 19°43 | 18° 5 | 19°54 | 5°26 | S 17 |
| S 18 | 21 44 6 | 24°49'49 | 23°39 | 6°27 | 9°58 | 10°41 | 8°16 | 17°51 | 24°11 | 8°37 | 3°19 | 19°38 | 18° 2 | 20° 0 | 5°23 | S 18 |
| M19 | 21 48 3 | 25°47'29 | 8♎37 | 8°15 | 11° 1 | 11°20 | 8°29 | 17°52 | 24°14 | 8°37 | 3°21 | 19°33 | 17°59 | 20° 7 | 5°20 | M19 |
| T 20 | 21 51 59 | 26°45'10 | 23°19 | 10° 3 | 12° 4 | 11°59 | 8°42 | 17°53 | 24°17 | 8°36 | 3°23 | 19°29 | 17°56 | 20°14 | 5°17 | T 20 |
| W21 | 21 55 56 | 27°42'52 | 7♏38 | 11°48 | 13° 7 | 12°37 | 8°54 | 17°54 | 24°20 | 8°36 | 3°25 | 19°25 | 17°53 | 20°20 | 5°14 | W21 |
| T 22 | 21 59 52 | 28°40'35 | 21°32 | 13°33 | 14°10 | 13°16 | 9° 7 | 17°55 | 24°24 | 8°36 | 3°27 | 19°24 | 17°49 | 20°27 | 5°11 | T 22 |
| F 23 | 22 3 49 | 29°38'19 | 5♐ 2 | 15°16 | 15°13 | 13°54 | 9°20 | 17°56 | 24°27 | 8°35 | 3°29 | 19°D24 | 17°46 | 20°34 | 5° 8 | F 23 |
| S 24 | 22 7 45 | 0♍36'04 | 18° 9 | 16°57 | 16°15 | 14°33 | 9°33 | 17°57 | 24°30 | 8°35 | 3°31 | 19°25 | 17°43 | 20°40 | 5° 5 | S 24 |
| S 25 | 22 11 42 | 1°33'50 | 0♑56 | 18°37 | 17°17 | 15°11 | 9°46 | 17°58 | 24°33 | 8°35 | 3°33 | 19°26 | 17°40 | 20°47 | 5° 2 | S 25 |
| M26 | 22 15 38 | 2°31'37 | 13°27 | 20°16 | 18°19 | 15°49 | 9°59 | 17°58 | 24°36 | 8°34 | 3°35 | 19°R27 | 17°37 | 20°54 | 4°59 | M26 |
| T 27 | 22 19 35 | 3°29'26 | 25°45 | 21°53 | 19°20 | 16°28 | 10°12 | 17°59 | 24°39 | 8°34 | 3°37 | 19°27 | 17°34 | 21° 1 | 4°56 | T 27 |
| W28 | 22 23 32 | 4°27'16 | 7♒53 | 23°29 | 20°21 | 17° 6 | 10°25 | 17°59 | 24°42 | 8°33 | 3°39 | 19°25 | 17°30 | 21° 7 | 4°53 | W28 |
| T 29 | 22 27 28 | 5°25'07 | 19°54 | 25° 3 | 21°22 | 17°45 | 10°38 | 17°59 | 24°45 | 8°33 | 3°41 | 19°22 | 17°27 | 21°14 | 4°50 | T 29 |
| F 30 | 22 31 25 | 6°22'59 | 1♓50 | 26°37 | 22°22 | 18°23 | 10°51 | 17°59 | 24°48 | 8°32 | 3°43 | 19°16 | 17°24 | 21°21 | 4°48 | F 30 |
| S 31 | 22 35 21 | 7♍20'53 | 13♓43 | 28♍ 8 | 23♎23 | 19♌ 1 | 11♍ 4 | 17°R59 | 24♋51 | 8♉32 | 3♍45 | 19♋ 8 | 17♋21 | 21♓27 | 4♒45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 6 | 19s16 | 1s53 | 20n53 | 1n18 | 3n59 | 0n39 | 21n11 | 1n 1 | 10n39 | 0n56 | 14n41 | 2s22 | 21n52 | 0n27 | 12n42 | 1s44 | 20n42 | 11n 0 | 21n55 | 22n 5 | 8s46 | 11s24 | 7n30 |
| F 2 | 17 51 | 16 31 | 2 52 | 20 29 | 1 24 | 3 29 | 0 35 | 21 3 | 1 1 | 10 34 | 0 56 | 14 42 | 2 22 | 21 51 | 0 27 | 12 42 | 1 44 | 20 42 | 11 0 | 21 55 | 22 5 | 8 44 | 11 25 | 7 30 |
| S 3 | 17 36 | 13 7 | 3 43 | 20 3 | 1 30 | 2 59 | 0 31 | 20 55 | 1 2 | 10 30 | 0 56 | 14 42 | 2 22 | 21 50 | 0 27 | 12 42 | 1 44 | 20 41 | 11 0 | 21 55 | 22 5 | 8 42 | 11 26 | 7 29 |
| S 4 | 17 20 | 9 13 | 4 24 | 19 35 | 1 35 | 2 29 | 0 27 | 20 47 | 1 2 | 10 25 | 0 56 | 14 43 | 2 23 | 21 50 | 0 27 | 12 42 | 1 44 | 20 40 | 11 0 | 21 56 | 22 6 | 8 39 | 11 27 | 7 29 |
| M 5 | 17 4 | 4 59 | 4 53 | 19 5 | 1 38 | 1 59 | 0 23 | 20 38 | 1 2 | 10 20 | 0 56 | 14 43 | 2 23 | 21 49 | 0 27 | 12 42 | 1 44 | 20 39 | 11 0 | 21 56 | 22 6 | 8 37 | 11 28 | 7 29 |
| T 6 | 16 48 | 0 34 | 5 10 | 18 33 | 1 41 | 1 29 | 0 18 | 20 30 | 1 3 | 10 16 | 0 56 | 14 44 | 2 23 | 21 49 | 0 27 | 12 42 | 1 45 | 20 39 | 11 0 | 21 57 | 22 7 | 8 35 | 11 29 | 7 29 |
| W 7 | 16 32 | 3n55 | 5 14 | 17 59 | 1 44 | 0 59 | 0 14 | 20 21 | 1 3 | 10 11 | 0 56 | 14 44 | 2 23 | 21 48 | 0 27 | 12 42 | 1 45 | 20 38 | 11 0 | 21 57 | 22 7 | 8 33 | 11 29 | 7 29 |
| T 8 | 16 15 | 8 17 | 5 4 | 17 23 | 1 45 | 0 29 | 0 10 | 20 12 | 1 3 | 10 7 | 0 56 | 14 45 | 2 23 | 21 48 | 0 27 | 12 42 | 1 45 | 20 37 | 11 0 | 21 57 | 22 8 | 8 30 | 11 30 | 7 29 |
| F 9 | 15 58 | 12 24 | 4 39 | 16 46 | 1 46 | 0s 2 | 0 5 | 20 3 | 1 3 | 10 2 | 0 56 | 14 45 | 2 24 | 21 47 | 0 27 | 12 42 | 1 45 | 20 36 | 11 0 | 21 57 | 22 8 | 8 28 | 11 31 | 7 29 |
| S 10 | 15 41 | 16 5 | 4 2 | 16 8 | 1 46 | 0 32 | 0 1 | 19 54 | 1 4 | 9 57 | 0 56 | 14 46 | 2 24 | 21 46 | 0 27 | 12 42 | 1 45 | 20 36 | 11 0 | 21 57 | 22 8 | 8 26 | 11 32 | 7 29 |
| S 11 | 15 23 | 19 7 | 3 11 | 15 28 | 1 45 | 1 2 | 0s 4 | 19 44 | 1 4 | 9 53 | 0 56 | 14 46 | 2 24 | 21 46 | 0 27 | 12 42 | 1 45 | 20 35 | 11 0 | 21 57 | 22 9 | 8 24 | 11 33 | 7 29 |
| M12 | 15 5 | 21 13 | 2 8 | 14 47 | 1 44 | 1 32 | 0 9 | 19 35 | 1 4 | 9 48 | 0 56 | 14 46 | 2 24 | 21 45 | 0 27 | 12 42 | 1 45 | 20 34 | 11 0 | 21 57 | 22 9 | 8 21 | 11 34 | 7 28 |
| T 13 | 14 47 | 22 8 | 0 56 | 14 6 | 1 42 | 2 2 | 0 13 | 19 25 | 1 5 | 9 43 | 0 56 | 14 47 | 2 25 | 21 45 | 0 27 | 12 42 | 1 45 | 20 34 | 11 0 | 21 57 | 22 10 | 8 19 | 11 35 | 7 28 |
| W14 | 14 29 | 21 40 | 0n22 | 13 23 | 1 40 | 2 32 | 0 18 | 19 16 | 1 5 | 9 38 | 0 56 | 14 47 | 2 25 | 21 44 | 0 27 | 12 42 | 1 45 | 20 33 | 11 0 | 21 57 | 22 10 | 8 17 | 11 36 | 7 28 |
| T 15 | 14 11 | 19 44 | 1 40 | 12 40 | 1 37 | 3 2 | 0 23 | 19 6 | 1 5 | 9 34 | 0 56 | 14 47 | 2 25 | 21 44 | 0 27 | 12 42 | 1 45 | 20 32 | 11 0 | 21 57 | 22 11 | 8 15 | 11 37 | 7 28 |
| F 16 | 13 52 | 16 25 | 2 53 | 11 56 | 1 34 | 3 32 | 0 28 | 18 56 | 1 5 | 9 29 | 0 56 | 14 47 | 2 25 | 21 43 | 0 27 | 12 42 | 1 45 | 20 31 | 11 0 | 21 57 | 22 11 | 8 12 | 11 38 | 7 28 |
| S 17 | 13 33 | 11 59 | 3 55 | 11 12 | 1 30 | 4 2 | 0 33 | 18 46 | 1 6 | 9 24 | 0 56 | 14 48 | 2 26 | 21 42 | 0 27 | 12 42 | 1 45 | 20 31 | 11 0 | 21 58 | 22 11 | 8 10 | 11 39 | 7 28 |
| S 18 | 13 14 | 6 48 | 4 40 | 10 27 | 1 25 | 4 32 | 0 39 | 18 35 | 1 6 | 9 19 | 0 56 | 14 48 | 2 26 | 21 42 | 0 27 | 12 42 | 1 45 | 20 30 | 11 0 | 21 59 | 22 12 | 8 8 | 11 40 | 7 27 |
| M19 | 12 54 | 1 16 | 5 5 | 9 43 | 1 21 | 5 2 | 0 44 | 18 25 | 1 6 | 9 15 | 0 56 | 14 48 | 2 26 | 21 41 | 0 27 | 12 42 | 1 45 | 20 29 | 11 0 | 21 59 | 22 12 | 8 6 | 11 41 | 7 27 |
| T 20 | 12 35 | 4s14 | 5 10 | 8 57 | 1 15 | 5 31 | 0 49 | 18 15 | 1 6 | 9 10 | 0 56 | 14 48 | 2 26 | 21 41 | 0 27 | 12 41 | 1 45 | 20 29 | 11 0 | 22 0 | 22 13 | 8 3 | 11 42 | 7 27 |
| W21 | 12 15 | 9 23 | 4 55 | 8 12 | 1 10 | 6 1 | 0 54 | 18 4 | 1 7 | 9 5 | 0 56 | 14 48 | 2 27 | 21 40 | 0 27 | 12 41 | 1 45 | 20 28 | 11 0 | 22 0 | 22 13 | 8 1 | 11 43 | 7 27 |
| T 22 | 11 55 | 13 53 | 4 24 | 7 27 | 1 4 | 6 30 | 1 0 | 17 53 | 1 7 | 9 0 | 0 56 | 14 48 | 2 27 | 21 40 | 0 27 | 12 41 | 1 45 | 20 27 | 11 0 | 22 1 | 22 14 | 7 59 | 11 43 | 7 26 |
| F 23 | 11 35 | 17 33 | 3 38 | 6 42 | 0 58 | 6 59 | 1 5 | 17 42 | 1 7 | 8 55 | 0 56 | 14 48 | 2 27 | 21 39 | 0 27 | 12 41 | 1 46 | 20 26 | 11 0 | 22 1 | 22 14 | 7 57 | 11 44 | 7 26 |
| S 24 | 11 15 | 20 12 | 2 42 | 5 56 | 0 52 | 7 29 | 1 11 | 17 31 | 1 7 | 8 51 | 0 56 | 14 48 | 2 27 | 21 39 | 0 27 | 12 41 | 1 46 | 20 26 | 11 0 | 22 1 | 22 14 | 7 54 | 11 45 | 7 26 |
| S 25 | 10 54 | 21 46 | 1 39 | 5 11 | 0 45 | 7 58 | 1 17 | 17 20 | 1 8 | 8 46 | 0 56 | 14 48 | 2 27 | 21 38 | 0 27 | 12 41 | 1 46 | 20 25 | 11 0 | 22 0 | 22 15 | 7 52 | 11 46 | 7 26 |
| M26 | 10 34 | 22 12 | 0 33 | 4 26 | 0 38 | 8 26 | 1 22 | 17 9 | 1 8 | 8 41 | 0 56 | 14 48 | 2 28 | 21 38 | 0 27 | 12 40 | 1 46 | 20 24 | 11 0 | 22 0 | 22 15 | 7 50 | 11 47 | 7 25 |
| T 27 | 10 13 | 21 32 | 0s34 | 3 41 | 0 31 | 8 55 | 1 28 | 16 58 | 1 8 | 8 36 | 0 56 | 14 48 | 2 28 | 21 37 | 0 27 | 12 40 | 1 46 | 20 24 | 11 0 | 22 0 | 22 16 | 7 47 | 11 48 | 7 25 |
| W28 | 9 52 | 19 51 | 1 38 | 2 56 | 0 23 | 9 24 | 1 34 | 16 47 | 1 8 | 8 31 | 0 56 | 14 48 | 2 28 | 21 37 | 0 27 | 12 40 | 1 46 | 20 23 | 11 0 | 22 0 | 22 16 | 7 45 | 11 49 | 7 25 |
| T 29 | 9 31 | 17 18 | 2 37 | 2 12 | 0 16 | 9 52 | 1 40 | 16 35 | 1 8 | 8 26 | 0 56 | 14 48 | 2 28 | 21 36 | 0 27 | 12 40 | 1 46 | 20 22 | 11 1 | 22 1 | 22 16 | 7 43 | 11 50 | 7 24 |
| F 30 | 9 10 | 14 3 | 3 28 | 1 28 | 0 8 | 10 20 | 1 46 | 16 23 | 1 9 | 8 21 | 0 56 | 14 47 | 2 29 | 21 36 | 0 27 | 12 40 | 1 46 | 20 22 | 11 1 | 22 2 | 22 17 | 7 41 | 11 51 | 7 24 |
| S 31 | 8n48 | 10s14 | 4s10 | 0n44 | 0s 0 | 10s48 | 1s52 | 16n12 | 1n 9 | 8n16 | 0n56 | 14n47 | 2s29 | 21n35 | 0n27 | 12n39 | 1s46 | 20n21 | 11n 1 | 22n 3 | 22n17 | 7s38 | 11s52 | 7n24 |

Julian Day Number = 2526631.5, Delta T = 168.55 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°36'48, Lahiri = 26°43'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 18 | 8♍18'48 | 25♓35 | 29♍39 | 24♎22 | 19♌39 | 11♍17 | 17°R59 | 24♋54 | 8°R31 | 3♍47 | 18°R59 | 17♋18 | 21♓34 | 4°R42 | S 1 |
| M 2 | 22 43 14 | 9°16'45 | 7♈27 | 1♎ 8 | 25°22 | 20°18 | 11°30 | 17♑59 | 24°57 | 8♑30 | 3°49 | 18♋49 | 17°14 | 21°41 | 4♒40 | M 2 |
| T 3 | 22 47 11 | 10°14'44 | 19°21 | 2°35 | 26°21 | 20°56 | 11°43 | 17°59 | 25° 0 | 8°30 | 3°51 | 18°40 | 17°11 | 21°48 | 4°37 | T 3 |
| W 4 | 22 51 7 | 11°12'44 | 1♉20 | 4° 2 | 27°20 | 21°34 | 11°56 | 17°58 | 25° 2 | 8°29 | 3°53 | 18°32 | 17° 8 | 21°54 | 4°35 | W 4 |
| T 5 | 22 55 4 | 12°10'47 | 13°26 | 5°26 | 28°18 | 22°12 | 12° 9 | 17°58 | 25° 5 | 8°28 | 3°55 | 18°26 | 17° 5 | 22° 1 | 4°32 | T 5 |
| F 6 | 22 59 0 | 13° 8'51 | 25°43 | 6°50 | 29°16 | 22°50 | 12°22 | 17°57 | 25° 8 | 8°27 | 3°57 | 18°22 | 17° 2 | 22° 8 | 4°30 | F 6 |
| S 7 | 23 2 57 | 14° 6'57 | 8♊15 | 8°12 | 0♏13 | 23°29 | 12°35 | 17°56 | 25°11 | 8°27 | 3°59 | 18°21 | 16°59 | 22°14 | 4°28 | S 7 |
| S 8 | 23 6 54 | 15° 5'05 | 21° 6 | 9°32 | 1°10 | 24° 7 | 12°48 | 17°56 | 25°13 | 8°26 | 4° 1 | 18°D21 | 16°55 | 22°21 | 4°25 | S 8 |
| M 9 | 23 10 50 | 16° 3'15 | 4♋20 | 10°51 | 2° 7 | 24°45 | 13° 1 | 17°55 | 25°16 | 8°25 | 4° 3 | 18°21 | 16°52 | 22°28 | 4°23 | M 9 |
| T 10 | 23 14 47 | 17° 1'27 | 18° 0 | 12° 8 | 3° 3 | 25°23 | 13°14 | 17°54 | 25°18 | 8°24 | 4° 5 | 18°R22 | 16°49 | 22°35 | 4°21 | T 10 |
| W11 | 23 18 43 | 17°59'42 | 2♌ 8 | 13°24 | 3°59 | 26° 1 | 13°27 | 17°53 | 25°21 | 8°23 | 4° 7 | 18°21 | 16°46 | 22°41 | 4°19 | W11 |
| T 12 | 23 22 40 | 18°57'58 | 16°43 | 14°38 | 4°54 | 26°39 | 13°40 | 17°51 | 25°24 | 8°22 | 4° 9 | 18°18 | 16°43 | 22°48 | 4°17 | T 12 |
| F 13 | 23 26 36 | 19°56'16 | 1♍42 | 15°50 | 5°49 | 27°17 | 13°53 | 17°50 | 25°26 | 8°21 | 4°11 | 18°13 | 16°40 | 22°55 | 4°15 | F 13 |
| S 14 | 23 30 33 | 20°54'35 | 16°55 | 17° 1 | 6°43 | 27°55 | 14° 6 | 17°48 | 25°28 | 8°20 | 4°12 | 18° 5 | 16°36 | 23° 1 | 4°13 | S 14 |
| S 15 | 23 34 29 | 21°52'57 | 2♎14 | 18° 9 | 7°37 | 28°33 | 14°19 | 17°47 | 25°31 | 8°19 | 4°14 | 17°56 | 16°33 | 23° 8 | 4°11 | S 15 |
| M16 | 23 38 26 | 22°51'20 | 17°27 | 19°15 | 8°30 | 29°11 | 14°32 | 17°45 | 25°33 | 8°18 | 4°16 | 17°47 | 16°30 | 23°15 | 4° 9 | M16 |
| T 17 | 23 42 23 | 23°49'45 | 2♏23 | 20°20 | 9°22 | 29°49 | 14°45 | 17°43 | 25°36 | 8°17 | 4°18 | 17°38 | 16°27 | 23°21 | 4° 7 | T 17 |
| W18 | 23 46 19 | 24°48'12 | 16°55 | 21°22 | 10°14 | 0♍27 | 14°58 | 17°42 | 25°38 | 8°16 | 4°20 | 17°31 | 16°24 | 23°28 | 4° 6 | W18 |
| T 19 | 23 50 16 | 25°46'40 | 0♐59 | 22°21 | 11° 6 | 1° 5 | 15°11 | 17°40 | 25°40 | 8°15 | 4°22 | 17°26 | 16°20 | 23°35 | 4° 4 | T 19 |
| F 20 | 23 54 12 | 26°45'10 | 14°33 | 23°18 | 11°56 | 1°43 | 15°24 | 17°38 | 25°42 | 8°14 | 4°24 | 17°24 | 16°17 | 23°42 | 4° 2 | F 20 |
| S 21 | 23 58 9 | 27°43'42 | 27°40 | 24°12 | 12°46 | 2°21 | 15°37 | 17°35 | 25°44 | 8°12 | 4°26 | 17°D23 | 16°14 | 23°48 | 4° 1 | S 21 |
| S 22 | 0 2 5 | 28°42'15 | 10♑23 | 25° 3 | 13°35 | 2°58 | 15°50 | 17°33 | 25°47 | 8°11 | 4°28 | 17°23 | 16°11 | 23°55 | 3°59 | S 22 |
| M23 | 0 6 2 | 29°40'49 | 22°48 | 25°50 | 14°24 | 3°36 | 16° 2 | 17°31 | 25°49 | 8°10 | 4°29 | 17°R23 | 16° 8 | 24° 2 | 3°58 | M23 |
| T 24 | 0 9 58 | 0♎39'26 | 4♒58 | 26°34 | 15°12 | 4°14 | 16°15 | 17°28 | 25°51 | 8° 9 | 4°31 | 17°22 | 16° 5 | 24° 8 | 3°57 | T 24 |
| W25 | 0 13 55 | 1°38'04 | 16°58 | 27°15 | 15°59 | 4°52 | 16°28 | 17°26 | 25°53 | 8° 8 | 4°33 | 17°18 | 16° 1 | 24°15 | 3°55 | W25 |
| T 26 | 0 17 52 | 2°36'44 | 28°53 | 27°51 | 16°45 | 5°30 | 16°41 | 17°23 | 25°54 | 8° 6 | 4°35 | 17°12 | 15°58 | 24°22 | 3°54 | T 26 |
| F 27 | 0 21 48 | 3°35'25 | 10♓45 | 28°23 | 17°30 | 6° 7 | 16°54 | 17°21 | 25°56 | 8° 5 | 4°37 | 17° 3 | 15°55 | 24°29 | 3°53 | F 27 |
| S 28 | 0 25 45 | 4°34'09 | 22°36 | 28°50 | 18°14 | 6°45 | 17° 6 | 17°18 | 25°58 | 8° 4 | 4°38 | 16°51 | 15°52 | 24°35 | 3°52 | S 28 |
| S 29 | 0 29 41 | 5°32'54 | 4♈29 | 29°12 | 18°58 | 7°23 | 17°19 | 17°15 | 26° 0 | 8° 2 | 4°40 | 16°38 | 15°49 | 24°42 | 3°51 | S 29 |
| M30 | 0 33 38 | 6♎31'41 | 16♈25 | 29♎28 | 19♏40 | 8♍ 0 | 17♍32 | 17♑12 | 26♋ 2 | 8♑ 1 | 4♍42 | 16♋24 | 15♋45 | 24♓49 | 3♒50 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n27 | 6s 3 | 4s41 | 0n 1 | 0s 8 | 11s15 | 1s57 | 16n 0 | 1n 9 | 8n11 | 0n56 | 14n47 | 2s29 | 21n35 | 0n27 | 12n39 | 1s46 | 20n20 | 11n 1 | 22n 4 | 22n18 | 7s36 | 11s53 | 7n23 |
| M 2 | 8 5 | 1 38 | 5 0 | 0s42 | 0 16 | 11 43 | 2 4 | 15 48 | 1 9 | 8 7 | 0 56 | 14 47 | 2 29 | 21 34 | 0 27 | 12 39 | 1 46 | 20 20 | 11 1 | 22 6 | 22 18 | 7 34 | 11 54 | 7 23 |
| T 3 | 7 43 | 2n51 | 5 6 | 1 24 | 0 25 | 12 10 | 2 10 | 15 36 | 1 10 | 8 2 | 0 56 | 14 46 | 2 30 | 21 34 | 0 27 | 12 39 | 1 46 | 20 19 | 11 1 | 22 7 | 22 19 | 7 31 | 11 55 | 7 23 |
| W 4 | 7 21 | 7 15 | 4 58 | 2 6 | 0 33 | 12 37 | 2 16 | 15 24 | 1 10 | 7 57 | 0 56 | 14 46 | 2 30 | 21 33 | 0 28 | 12 38 | 1 46 | 20 19 | 11 1 | 22 8 | 22 19 | 7 29 | 11 56 | 7 22 |
| T 5 | 6 59 | 11 26 | 4 38 | 2 48 | 0 41 | 13 4 | 2 22 | 15 12 | 1 10 | 7 52 | 0 56 | 14 46 | 2 30 | 21 33 | 0 28 | 12 38 | 1 46 | 20 18 | 11 1 | 22 9 | 22 19 | 7 27 | 11 57 | 7 22 |
| F 6 | 6 37 | 15 13 | 4 4 | 3 28 | 0 50 | 13 30 | 2 28 | 15 0 | 1 10 | 7 47 | 0 56 | 14 45 | 2 30 | 21 32 | 0 28 | 12 38 | 1 46 | 20 17 | 11 1 | 22 9 | 22 20 | 7 25 | 11 58 | 7 22 |
| S 7 | 6 15 | 18 24 | 3 18 | 4 9 | 0 59 | 13 57 | 2 34 | 14 47 | 1 10 | 7 42 | 0 56 | 14 45 | 2 30 | 21 32 | 0 28 | 12 37 | 1 46 | 20 17 | 11 1 | 22 9 | 22 20 | 7 22 | 11 58 | 7 21 |
| S 8 | 5 52 | 20 46 | 2 21 | 4 48 | 1 7 | 14 22 | 2 40 | 14 35 | 1 11 | 7 37 | 0 56 | 14 44 | 2 31 | 21 31 | 0 28 | 12 37 | 1 46 | 20 16 | 11 2 | 22 9 | 22 21 | 7 20 | 11 59 | 7 21 |
| M 9 | 5 30 | 22 6 | 1 14 | 5 27 | 1 16 | 14 48 | 2 47 | 14 22 | 1 11 | 7 32 | 0 57 | 14 44 | 2 31 | 21 31 | 0 28 | 12 37 | 1 46 | 20 15 | 11 2 | 22 9 | 22 21 | 7 18 | 12 0 | 7 20 |
| T 10 | 5 7 | 22 10 | 0 2 | 6 5 | 1 24 | 15 13 | 2 53 | 14 10 | 1 11 | 7 27 | 0 57 | 14 43 | 2 31 | 21 30 | 0 28 | 12 36 | 1 47 | 20 15 | 11 2 | 22 9 | 22 21 | 7 15 | 12 1 | 7 20 |
| W11 | 4 44 | 20 51 | 1n13 | 6 43 | 1 33 | 15 38 | 2 59 | 13 57 | 1 11 | 7 22 | 0 57 | 14 43 | 2 31 | 21 30 | 0 28 | 12 36 | 1 47 | 20 14 | 11 2 | 22 9 | 22 22 | 7 13 | 12 2 | 7 20 |
| T 12 | 4 22 | 18 7 | 2 25 | 7 19 | 1 42 | 16 3 | 3 6 | 13 44 | 1 11 | 7 17 | 0 57 | 14 42 | 2 32 | 21 29 | 0 28 | 12 36 | 1 47 | 20 14 | 11 2 | 22 10 | 22 22 | 7 11 | 12 3 | 7 19 |
| F 13 | 3 59 | 14 7 | 3 30 | 7 55 | 1 50 | 16 28 | 3 12 | 13 31 | 1 12 | 7 12 | 0 57 | 14 42 | 2 32 | 21 29 | 0 28 | 12 35 | 1 47 | 20 13 | 11 2 | 22 10 | 22 22 | 7 8 | 12 4 | 7 19 |
| S 14 | 3 36 | 9 9 | 4 20 | 8 30 | 1 59 | 16 52 | 3 18 | 13 18 | 1 12 | 7 7 | 0 57 | 14 41 | 2 32 | 21 29 | 0 28 | 12 35 | 1 47 | 20 12 | 11 2 | 22 11 | 22 23 | 7 6 | 12 5 | 7 18 |
| S 15 | 3 13 | 3 35 | 4 52 | 9 4 | 2 7 | 17 15 | 3 24 | 13 5 | 1 12 | 7 2 | 0 57 | 14 41 | 2 32 | 21 28 | 0 28 | 12 35 | 1 47 | 20 12 | 11 3 | 22 13 | 22 23 | 7 4 | 12 5 | 7 18 |
| M16 | 2 50 | 2s10 | 5 3 | 9 37 | 2 15 | 17 39 | 3 31 | 12 52 | 1 12 | 6 57 | 0 57 | 14 40 | 2 32 | 21 28 | 0 28 | 12 34 | 1 47 | 20 11 | 11 3 | 22 14 | 22 24 | 7 1 | 12 6 | 7 17 |
| T 17 | 2 27 | 7 42 | 4 53 | 10 9 | 2 23 | 18 2 | 3 37 | 12 39 | 1 12 | 6 53 | 0 57 | 14 39 | 2 33 | 21 27 | 0 28 | 12 34 | 1 47 | 20 11 | 11 3 | 22 15 | 22 24 | 6 59 | 12 7 | 7 17 |
| W18 | 2 4 | 12 38 | 4 25 | 10 39 | 2 31 | 18 24 | 3 43 | 12 26 | 1 13 | 6 48 | 0 57 | 14 39 | 2 33 | 21 27 | 0 28 | 12 33 | 1 47 | 20 10 | 11 3 | 22 16 | 22 24 | 6 57 | 12 8 | 7 17 |
| T 19 | 1 41 | 16 44 | 3 40 | 11 9 | 2 39 | 18 47 | 3 50 | 12 13 | 1 13 | 6 43 | 0 57 | 14 38 | 2 33 | 21 27 | 0 28 | 12 33 | 1 47 | 20 10 | 11 3 | 22 17 | 22 25 | 6 54 | 12 9 | 7 16 |
| F 20 | 1 17 | 19 47 | 2 45 | 11 37 | 2 47 | 19 8 | 3 56 | 11 59 | 1 13 | 6 38 | 0 57 | 14 37 | 2 33 | 21 26 | 0 28 | 12 33 | 1 47 | 20 9 | 11 4 | 22 17 | 22 25 | 6 52 | 12 10 | 7 16 |
| S 21 | 0 54 | 21 41 | 1 43 | 12 4 | 2 54 | 19 30 | 4 2 | 11 46 | 1 13 | 6 33 | 0 57 | 14 36 | 2 33 | 21 26 | 0 28 | 12 32 | 1 47 | 20 9 | 11 4 | 22 17 | 22 26 | 6 50 | 12 10 | 7 15 |
| S 22 | 0 31 | 22 23 | 0 37 | 12 29 | 3 1 | 19 51 | 4 9 | 11 32 | 1 13 | 6 28 | 0 57 | 14 35 | 2 34 | 21 25 | 0 28 | 12 32 | 1 47 | 20 8 | 11 4 | 22 17 | 22 26 | 6 47 | 12 11 | 7 15 |
| M23 | 0 8 | 21 58 | 0s29 | 12 53 | 3 8 | 20 12 | 4 15 | 11 19 | 1 13 | 6 23 | 0 57 | 14 35 | 2 34 | 21 25 | 0 28 | 12 31 | 1 47 | 20 8 | 11 4 | 22 17 | 22 26 | 6 45 | 12 12 | 7 14 |
| T 24 | 0s16 | 20 29 | 1 32 | 13 15 | 3 14 | 20 32 | 4 21 | 11 5 | 1 14 | 6 18 | 0 58 | 14 34 | 2 34 | 21 25 | 0 28 | 12 31 | 1 47 | 20 7 | 11 4 | 22 17 | 22 27 | 6 42 | 12 13 | 7 14 |
| W25 | 0 39 | 18 7 | 2 30 | 13 35 | 3 20 | 20 52 | 4 27 | 10 52 | 1 14 | 6 13 | 0 58 | 14 33 | 2 34 | 21 24 | 0 28 | 12 31 | 1 47 | 20 7 | 11 5 | 22 18 | 22 27 | 6 40 | 12 13 | 7 13 |
| T 26 | 1 2 | 14 59 | 3 21 | 13 54 | 3 25 | 21 11 | 4 33 | 10 38 | 1 14 | 6 8 | 0 58 | 14 32 | 2 34 | 21 24 | 0 28 | 12 30 | 1 47 | 20 6 | 11 5 | 22 18 | 22 27 | 6 38 | 12 14 | 7 13 |
| F 27 | 1 26 | 11 16 | 4 3 | 14 10 | 3 30 | 21 30 | 4 39 | 10 24 | 1 14 | 6 3 | 0 58 | 14 31 | 2 35 | 21 24 | 0 28 | 12 30 | 1 47 | 20 6 | 11 5 | 22 20 | 22 28 | 6 35 | 12 15 | 7 12 |
| S 28 | 1 49 | 7 8 | 4 34 | 14 23 | 3 35 | 21 48 | 4 45 | 10 10 | 1 14 | 5 59 | 0 58 | 14 30 | 2 35 | 21 23 | 0 28 | 12 29 | 1 47 | 20 5 | 11 5 | 22 21 | 22 28 | 6 33 | 12 16 | 7 12 |
| S 29 | 2 12 | 2 42 | 4 53 | 14 34 | 3 38 | 22 6 | 4 51 | 9 56 | 1 14 | 5 54 | 0 58 | 14 29 | 2 35 | 21 23 | 0 28 | 12 29 | 1 47 | 20 5 | 11 5 | 22 23 | 22 29 | 6 31 | 12 16 | 7 11 |
| M30 | 2s35 | 1n50 | 5s 0 | 14s43 | 3s41 | 22s24 | 4s57 | 9n43 | 1n14 | 5n49 | 0n58 | 14n28 | 2s35 | 21n23 | 0n28 | 12n28 | 1s47 | 20n 4 | 11n 6 | 22n24 | 22n29 | 6s28 | 12s17 | 7n11 |

Julian Day Number = 2526662.5, Delta T = 168.64 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°36'52, Lahiri = 26°43'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 34 | 7♎30'30 | 28♈24 | 29♎39 | 20♏21 | 8♏38 | 17♏44 | 17°R 9 | 26♋ 3 | 8°R 0 | 4♏44 | 16°R10 | 15♋42 | 24♓55 | 3°R50 | T 1 |
| W 2 | 0 41 31 | 8°29'22 | 10♉30 | 29°R43 | 21° 2 | 9°16 | 17°57 | 17♉ 6 | 26° 5 | 7♉58 | 4°45 | 15♋58 | 15°39 | 25° 2 | 3♒49 | W 2 |
| T 3 | 0 45 27 | 9°28'15 | 22°42 | 29°40 | 21°41 | 9°53 | 18° 9 | 17° 2 | 26° 7 | 7°57 | 4°47 | 15°49 | 15°36 | 25° 9 | 3°48 | T 3 |
| F 4 | 0 49 24 | 10°27'11 | 5♊ 4 | 29°31 | 22°19 | 10°31 | 18°22 | 16°59 | 26° 8 | 7°55 | 4°49 | 15°42 | 15°33 | 25°16 | 3°47 | F 4 |
| S 5 | 0 53 21 | 11°26'09 | 17°38 | 29°13 | 22°56 | 11° 8 | 18°34 | 16°56 | 26°10 | 7°54 | 4°50 | 15°38 | 15°30 | 25°22 | 3°47 | S 5 |
| S 6 | 0 57 17 | 12°25'09 | 0♋28 | 28°49 | 23°32 | 11°46 | 18°47 | 16°52 | 26°11 | 7°52 | 4°52 | 15°37 | 15°26 | 25°29 | 3°46 | S 6 |
| M 7 | 1 1 14 | 13°24'12 | 13°37 | 28°16 | 24° 6 | 12°24 | 18°59 | 16°49 | 26°13 | 7°51 | 4°54 | 15°36 | 15°23 | 25°36 | 3°46 | M 7 |
| T 8 | 1 5 10 | 14°23'17 | 27° 9 | 27°36 | 24°39 | 13° 1 | 19°12 | 16°45 | 26°14 | 7°49 | 4°55 | 15°36 | 15°20 | 25°42 | 3°46 | T 8 |
| W 9 | 1 9 7 | 15°22'24 | 11♌ 5 | 26°48 | 25°11 | 13°39 | 19°24 | 16°41 | 26°15 | 7°48 | 4°57 | 15°35 | 15°17 | 25°49 | 3°46 | W 9 |
| T 10 | 1 13 3 | 16°21'33 | 25°28 | 25°54 | 25°41 | 14°16 | 19°36 | 16°37 | 26°17 | 7°46 | 4°58 | 15°31 | 15°14 | 25°56 | 3°45 | T 10 |
| F 11 | 1 17 0 | 17°20'45 | 10♍14 | 24°53 | 26°10 | 14°54 | 19°49 | 16°34 | 26°18 | 7°45 | 5° 0 | 15°25 | 15°11 | 26° 3 | 3°45 | F 11 |
| S 12 | 1 20 56 | 18°19'59 | 25°17 | 23°47 | 26°37 | 15°31 | 20° 1 | 16°30 | 26°19 | 7°43 | 5° 2 | 15°16 | 15° 7 | 26° 9 | 3°D45 | S 12 |
| S 13 | 1 24 53 | 19°19'15 | 10♎31 | 22°38 | 27° 3 | 16° 8 | 20°13 | 16°26 | 26°20 | 7°42 | 5° 3 | 15° 5 | 15° 4 | 26°16 | 3°45 | S 13 |
| M14 | 1 28 49 | 20°18'33 | 25°43 | 21°27 | 27°27 | 16°46 | 20°25 | 16°22 | 26°21 | 7°40 | 5° 5 | 14°54 | 15° 1 | 26°23 | 3°45 | M14 |
| T 15 | 1 32 46 | 21°17'53 | 10♏42 | 20°16 | 27°49 | 17°23 | 20°37 | 16°18 | 26°22 | 7°38 | 5° 6 | 14°43 | 14°58 | 26°29 | 3°46 | T 15 |
| W16 | 1 36 43 | 22°17'16 | 25°20 | 19° 6 | 28°10 | 18° 1 | 20°49 | 16°13 | 26°23 | 7°37 | 5° 8 | 14°34 | 14°55 | 26°36 | 3°46 | W16 |
| T 17 | 1 40 39 | 23°16'40 | 9♐31 | 18° 1 | 28°28 | 18°38 | 21° 1 | 16° 9 | 26°24 | 7°35 | 5° 9 | 14°28 | 14°51 | 26°43 | 3°46 | T 17 |
| F 18 | 1 44 36 | 24°16'06 | 23°12 | 17° 2 | 28°45 | 19°15 | 21°13 | 16° 5 | 26°25 | 7°34 | 5°10 | 14°24 | 14°48 | 26°50 | 3°47 | F 18 |
| S 19 | 1 48 32 | 25°15'33 | 6♑24 | 16°10 | 29° 0 | 19°53 | 21°25 | 16° 1 | 26°26 | 7°32 | 5°12 | 14°23 | 14°45 | 26°56 | 3°47 | S 19 |
| S 20 | 1 52 29 | 26°15'03 | 19°11 | 15°27 | 29°12 | 20°30 | 21°37 | 15°56 | 26°26 | 7°30 | 5°13 | 14°D23 | 14°42 | 27° 3 | 3°48 | S 20 |
| M21 | 1 56 25 | 27°14'34 | 1♒36 | 14°54 | 29°23 | 21° 7 | 21°48 | 15°52 | 26°27 | 7°29 | 5°15 | 14°R23 | 14°39 | 27°10 | 3°48 | M21 |
| T 22 | 2 0 22 | 28°14'06 | 13°46 | 14°32 | 29°31 | 21°44 | 22° 0 | 15°47 | 26°28 | 7°27 | 5°16 | 14°22 | 14°36 | 27°16 | 3°49 | T 22 |
| W23 | 2 4 19 | 29°13'41 | 25°44 | 14°D21 | 29°37 | 22°22 | 22°12 | 15°43 | 26°28 | 7°25 | 5°17 | 14°19 | 14°32 | 27°23 | 3°50 | W23 |
| T 24 | 2 8 15 | 0♏13'17 | 7♓37 | 14°21 | 29°41 | 22°59 | 22°23 | 15°38 | 26°29 | 7°24 | 5°19 | 14°13 | 14°29 | 27°30 | 3°51 | T 24 |
| F 25 | 2 12 12 | 1°12'55 | 19°27 | 14°32 | 29°R42 | 23°36 | 22°35 | 15°34 | 26°29 | 7°22 | 5°20 | 14° 5 | 14°26 | 27°37 | 3°52 | F 25 |
| S 26 | 2 16 8 | 2°12'35 | 1♈19 | 14°54 | 29°42 | 24°13 | 22°46 | 15°29 | 26°30 | 7°20 | 5°21 | 13°54 | 14°23 | 27°43 | 3°53 | S 26 |
| S 27 | 2 20 5 | 3°12'16 | 13°15 | 15°26 | 29°38 | 24°50 | 22°57 | 15°24 | 26°30 | 7°19 | 5°22 | 13°41 | 14°20 | 27°50 | 3°54 | S 27 |
| M28 | 2 24 1 | 4°12'00 | 25°17 | 16° 6 | 29°33 | 25°27 | 23° 9 | 15°20 | 26°30 | 7°17 | 5°23 | 13°28 | 14°17 | 27°57 | 3°55 | M28 |
| T 29 | 2 27 58 | 5°11'45 | 7♉26 | 16°55 | 29°24 | 26° 5 | 23°20 | 15°15 | 26°30 | 7°15 | 5°25 | 13°15 | 14°13 | 28° 3 | 3°56 | T 29 |
| W30 | 2 31 54 | 6°11'33 | 19°43 | 17°51 | 29°14 | 26°42 | 23°31 | 15°10 | 26°31 | 7°14 | 5°26 | 13° 4 | 14°10 | 28°10 | 3°57 | W30 |
| T 31 | 2 35 51 | 7♏11'22 | 2♊ 9 | 18♎54 | 29♏ 1 | 27♏19 | 23♏42 | 15♉ 5 | 26♋31 | 7♉12 | 5♏27 | 12♋55 | 14♋ 7 | 28♓17 | 3♒59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s59 | 6n20 | 4s53 | 14s48 | 3s43 | 22s41 | 5s 3 | 9n29 | 1n15 | 5n44 | 0n58 | 14n27 | 2s35 | 21n23 | 0n28 | 12n28 | 1s47 | 20n 4 | 11n 6 | 22n26 | 22n29 | 6s26 | 12s18 | 7n10 |
| W 2 | 3 22 | 10 37 | 4 33 | 14 51 | 3 44 | 22 57 | 5 9 | 9 15 | 1 15 | 5 39 | 0 58 | 14 26 | 2 35 | 21 22 | 0 28 | 12 27 | 1 47 | 20 4 | 11 6 | 22 27 | 22 30 | 6 24 | 12 18 | 7 10 |
| T 3 | 3 45 | 14 33 | 4 1 | 14 50 | 3 43 | 23 13 | 5 14 | 9 1 | 1 15 | 5 34 | 0 58 | 14 25 | 2 36 | 21 22 | 0 28 | 12 27 | 1 47 | 20 3 | 11 6 | 22 29 | 22 30 | 6 21 | 12 19 | 7 9 |
| F 4 | 4 8 | 17 54 | 3 16 | 14 45 | 3 42 | 23 28 | 5 20 | 8 46 | 1 15 | 5 30 | 0 58 | 14 24 | 2 36 | 21 22 | 0 28 | 12 26 | 1 47 | 20 3 | 11 7 | 22 29 | 22 30 | 6 19 | 12 20 | 7 9 |
| S 5 | 4 31 | 20 29 | 2 22 | 14 36 | 3 39 | 23 43 | 5 25 | 8 32 | 1 15 | 5 25 | 0 59 | 14 23 | 2 36 | 21 22 | 0 28 | 12 26 | 1 48 | 20 2 | 11 7 | 22 30 | 22 31 | 6 16 | 12 20 | 7 8 |
| S 6 | 4 54 | 22 6 | 1 19 | 14 23 | 3 35 | 23 57 | 5 30 | 8 18 | 1 15 | 5 20 | 0 59 | 14 22 | 2 36 | 21 21 | 0 28 | 12 25 | 1 48 | 20 2 | 11 7 | 22 30 | 22 31 | 6 14 | 12 21 | 7 8 |
| M 7 | 5 17 | 22 33 | 0 10 | 14 6 | 3 29 | 24 11 | 5 35 | 8 4 | 1 15 | 5 15 | 0 59 | 14 21 | 2 36 | 21 21 | 0 28 | 12 25 | 1 48 | 20 2 | 11 7 | 22 30 | 22 32 | 6 12 | 12 21 | 7 7 |
| T 8 | 5 40 | 21 42 | 1n 1 | 13 44 | 3 21 | 24 24 | 5 40 | 7 50 | 1 16 | 5 10 | 0 59 | 14 20 | 2 36 | 21 21 | 0 29 | 12 24 | 1 48 | 20 1 | 11 8 | 22 30 | 22 32 | 6 9 | 12 22 | 7 7 |
| W 9 | 6 3 | 19 31 | 2 10 | 13 18 | 3 11 | 24 37 | 5 45 | 7 35 | 1 16 | 5 6 | 0 59 | 14 18 | 2 36 | 21 21 | 0 29 | 12 24 | 1 48 | 20 1 | 11 8 | 22 30 | 22 32 | 6 7 | 12 23 | 7 6 |
| T 10 | 6 26 | 16 3 | 3 14 | 12 47 | 3 0 | 24 49 | 5 50 | 7 21 | 1 16 | 5 1 | 0 59 | 14 17 | 2 36 | 21 20 | 0 29 | 12 23 | 1 48 | 20 1 | 11 8 | 22 31 | 22 33 | 6 4 | 12 23 | 7 6 |
| F 11 | 6 48 | 11 31 | 4 6 | 12 12 | 2 47 | 25 0 | 5 54 | 7 7 | 1 16 | 4 56 | 0 59 | 14 16 | 2 37 | 21 20 | 0 29 | 12 23 | 1 48 | 20 0 | 11 9 | 22 31 | 22 33 | 6 2 | 12 24 | 7 5 |
| S 12 | 7 11 | 6 11 | 4 42 | 11 34 | 2 32 | 25 11 | 5 58 | 6 52 | 1 16 | 4 52 | 0 59 | 14 15 | 2 37 | 21 20 | 0 29 | 12 22 | 1 48 | 20 0 | 11 9 | 22 32 | 22 33 | 6 0 | 12 24 | 7 5 |
| S 13 | 7 33 | 0 26 | 4 59 | 10 53 | 2 15 | 25 21 | 6 2 | 6 38 | 1 16 | 4 47 | 0 59 | 14 14 | 2 37 | 21 20 | 0 29 | 12 22 | 1 48 | 20 0 | 11 9 | 22 34 | 22 34 | 5 57 | 12 25 | 7 4 |
| M14 | 7 56 | 5s21 | 4 55 | 10 9 | 1 57 | 25 30 | 6 6 | 6 24 | 1 16 | 4 42 | 1 0 | 14 12 | 2 37 | 21 20 | 0 29 | 12 21 | 1 48 | 19 59 | 11 9 | 22 35 | 22 34 | 5 55 | 12 25 | 7 4 |
| T 15 | 8 18 | 10 44 | 4 30 | 9 25 | 1 37 | 25 39 | 6 10 | 6 9 | 1 16 | 4 38 | 1 0 | 14 11 | 2 37 | 21 20 | 0 29 | 12 21 | 1 48 | 19 59 | 11 10 | 22 36 | 22 34 | 5 52 | 12 26 | 7 3 |
| W16 | 8 40 | 15 23 | 3 48 | 8 40 | 1 17 | 25 47 | 6 13 | 5 55 | 1 17 | 4 33 | 1 0 | 14 10 | 2 37 | 21 19 | 0 29 | 12 20 | 1 48 | 19 59 | 11 10 | 22 37 | 22 35 | 5 50 | 12 26 | 7 2 |
| T 17 | 9 2 | 19 0 | 2 53 | 7 56 | 0 57 | 25 54 | 6 16 | 5 40 | 1 17 | 4 28 | 1 0 | 14 8 | 2 37 | 21 19 | 0 29 | 12 20 | 1 48 | 19 59 | 11 10 | 22 38 | 22 35 | 5 48 | 12 27 | 7 2 |
| F 18 | 9 24 | 21 25 | 1 50 | 7 14 | 0 36 | 26 1 | 6 19 | 5 26 | 1 17 | 4 24 | 1 0 | 14 7 | 2 37 | 21 19 | 0 29 | 12 19 | 1 48 | 19 58 | 11 11 | 22 38 | 22 35 | 5 45 | 12 27 | 7 1 |
| S 19 | 9 46 | 22 33 | 0 42 | 6 36 | 0 16 | 26 7 | 6 21 | 5 11 | 1 17 | 4 19 | 1 0 | 14 6 | 2 37 | 21 19 | 0 29 | 12 18 | 1 48 | 19 58 | 11 11 | 22 38 | 22 36 | 5 43 | 12 27 | 7 1 |
| S 20 | 10 7 | 22 28 | 0s25 | 6 1 | 0n 4 | 26 11 | 6 24 | 4 56 | 1 17 | 4 15 | 1 0 | 14 5 | 2 37 | 21 19 | 0 29 | 12 18 | 1 48 | 19 58 | 11 11 | 22 38 | 22 36 | 5 40 | 12 28 | 7 0 |
| M21 | 10 29 | 21 15 | 1 30 | 5 31 | 0 22 | 26 15 | 6 25 | 4 42 | 1 17 | 4 10 | 1 0 | 14 3 | 2 37 | 21 19 | 0 29 | 12 17 | 1 48 | 19 58 | 11 12 | 22 38 | 22 36 | 5 38 | 12 28 | 7 0 |
| T 22 | 10 50 | 19 3 | 2 29 | 5 7 | 0 40 | 26 19 | 6 27 | 4 27 | 1 17 | 4 6 | 1 1 | 14 2 | 2 38 | 21 19 | 0 29 | 12 17 | 1 48 | 19 57 | 11 12 | 22 38 | 22 37 | 5 35 | 12 29 | 6 59 |
| W23 | 11 11 | 16 4 | 3 20 | 4 48 | 0 56 | 26 21 | 6 28 | 4 13 | 1 17 | 4 1 | 1 1 | 14 1 | 2 38 | 21 19 | 0 29 | 12 16 | 1 48 | 19 57 | 11 12 | 22 39 | 22 37 | 5 33 | 12 29 | 6 59 |
| T 24 | 11 32 | 12 27 | 4 3 | 4 35 | 1 10 | 26 22 | 6 28 | 3 58 | 1 17 | 3 57 | 1 1 | 13 59 | 2 38 | 21 19 | 0 29 | 12 16 | 1 48 | 19 57 | 11 13 | 22 39 | 22 38 | 5 31 | 12 29 | 6 58 |
| F 25 | 11 53 | 8 22 | 4 34 | 4 28 | 1 22 | 26 23 | 6 28 | 3 43 | 1 17 | 3 53 | 1 1 | 13 58 | 2 38 | 21 19 | 0 29 | 12 15 | 1 48 | 19 57 | 11 13 | 22 40 | 22 38 | 5 28 | 12 30 | 6 58 |
| S 26 | 12 14 | 3 58 | 4 54 | 4 26 | 1 33 | 26 22 | 6 28 | 3 29 | 1 18 | 3 48 | 1 1 | 13 56 | 2 38 | 21 18 | 0 29 | 12 15 | 1 48 | 19 57 | 11 13 | 22 41 | 22 38 | 5 26 | 12 30 | 6 57 |
| S 27 | 12 34 | 0n36 | 5 1 | 4 29 | 1 43 | 26 20 | 6 27 | 3 14 | 1 18 | 3 44 | 1 1 | 13 55 | 2 38 | 21 18 | 0 29 | 12 14 | 1 48 | 19 57 | 11 14 | 22 43 | 22 39 | 5 23 | 12 30 | 6 57 |
| M28 | 12 54 | 5 12 | 4 55 | 4 38 | 1 50 | 26 17 | 6 25 | 3 0 | 1 18 | 3 39 | 1 1 | 13 54 | 2 38 | 21 18 | 0 29 | 12 14 | 1 48 | 19 57 | 11 14 | 22 44 | 22 39 | 5 21 | 12 30 | 6 56 |
| T 29 | 13 14 | 9 38 | 4 35 | 4 51 | 1 57 | 26 13 | 6 23 | 2 45 | 1 18 | 3 35 | 1 2 | 13 52 | 2 38 | 21 18 | 0 29 | 12 13 | 1 48 | 19 56 | 11 14 | 22 45 | 22 39 | 5 18 | 12 31 | 6 56 |
| W30 | 13 34 | 13 45 | 4 3 | 5 8 | 2 2 | 26 8 | 6 20 | 2 30 | 1 18 | 3 31 | 1 2 | 13 51 | 2 38 | 21 18 | 0 29 | 12 12 | 1 48 | 19 56 | 11 15 | 22 46 | 22 40 | 5 16 | 12 31 | 6 55 |
| T 31 | 13s54 | 17n20 | 3s18 | 5s28 | 2n 5 | 26s 2 | 6s17 | 2n16 | 1n18 | 3n27 | 1n 2 | 13n50 | 2s38 | 21n18 | 0n29 | 12n12 | 1s48 | 19n56 | 11n15 | 22n47 | 22n40 | 5s14 | 12s31 | 6n55 |

Julian Day Number = 2526692.5, Delta T = 168.72 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°36'57, Lahiri = 26°43'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 47 | 8♏11'14 | 14♊44 | 20♎ 3 | 28°R45 | 27♍56 | 23♍53 | 15°R 1 | 26♋31 | 7°R10 | 5♍28 | 12°R49 | 14♋ 4 | 28♓24 | 4♒ 0 | F 1 |
| S 2 | 2 43 44 | 9°11'07 | 27°30 | 21°16 | 28♏28 | 28°33 | 24° 4 | 14♉56 | 26°R31 | 7♉ 9 | 5°29 | 12♋45 | 14° 1 | 28°30 | 4° 1 | S 2 |
| S 3 | 2 47 41 | 10°11'03 | 10♋28 | 22°34 | 28° 8 | 29°10 | 24°15 | 14°51 | 26°31 | 7° 7 | 5°30 | 12°D44 | 13°57 | 28°37 | 4° 3 | S 3 |
| M 4 | 2 51 37 | 11°11'01 | 23°41 | 23°56 | 27°45 | 29°47 | 24°26 | 14°46 | 26°31 | 7° 5 | 5°31 | 12°44 | 13°54 | 28°44 | 4° 5 | M 4 |
| T 5 | 2 55 34 | 12°11'01 | 7♌11 | 25°20 | 27°21 | 0♎24 | 24°36 | 14°41 | 26°31 | 7° 4 | 5°32 | 12°R45 | 13°51 | 28°51 | 4° 6 | T 5 |
| W 6 | 2 59 30 | 13°11'03 | 21° 0 | 26°48 | 26°55 | 1° 1 | 24°47 | 14°37 | 26°31 | 7° 2 | 5°33 | 12°45 | 13°48 | 28°57 | 4° 8 | W 6 |
| T 7 | 3 3 27 | 14°11'08 | 5♍ 9 | 28°17 | 26°26 | 1°37 | 24°57 | 14°32 | 26°30 | 7° 0 | 5°34 | 12°43 | 13°45 | 29° 4 | 4°10 | T 7 |
| F 8 | 3 7 23 | 15°11'14 | 19°36 | 29°48 | 25°57 | 2°14 | 25° 8 | 14°27 | 26°30 | 6°59 | 5°35 | 12°39 | 13°42 | 29°11 | 4°12 | F 8 |
| S 9 | 3 11 20 | 16°11'23 | 4♎19 | 1♏21 | 25°25 | 2°51 | 25°18 | 14°22 | 26°30 | 6°57 | 5°36 | 12°32 | 13°38 | 29°17 | 4°14 | S 9 |
| S 10 | 3 15 16 | 17°11'33 | 19°11 | 2°54 | 24°52 | 3°28 | 25°28 | 14°17 | 26°29 | 6°55 | 5°37 | 12°24 | 13°35 | 29°24 | 4°16 | S 10 |
| M11 | 3 19 13 | 18°11'46 | 4♏ 4 | 4°29 | 24°18 | 4° 5 | 25°38 | 14°12 | 26°29 | 6°54 | 5°38 | 12°15 | 13°32 | 29°31 | 4°18 | M11 |
| T 12 | 3 23 10 | 19°12'00 | 18°50 | 6° 4 | 23°43 | 4°42 | 25°49 | 14° 7 | 26°28 | 6°52 | 5°38 | 12° 7 | 13°29 | 29°38 | 4°20 | T 12 |
| W13 | 3 27 6 | 20°12'16 | 3♐20 | 7°40 | 23° 8 | 5°18 | 25°58 | 14° 3 | 26°28 | 6°50 | 5°39 | 12° 0 | 13°26 | 29°44 | 4°23 | W13 |
| T 14 | 3 31 3 | 21°12'34 | 17°28 | 9°16 | 22°31 | 5°55 | 26° 8 | 13°58 | 26°27 | 6°49 | 5°40 | 11°55 | 13°23 | 29°51 | 4°25 | T 14 |
| F 15 | 3 34 59 | 22°12'54 | 1♑10 | 10°52 | 21°55 | 6°32 | 26°18 | 13°53 | 26°26 | 6°47 | 5°41 | 11°52 | 13°19 | 29°58 | 4°27 | F 15 |
| S 16 | 3 38 56 | 23°13'15 | 14°26 | 12°29 | 21°19 | 7° 8 | 26°28 | 13°48 | 26°26 | 6°45 | 5°41 | 11°D52 | 13°16 | 0♈ 4 | 4°30 | S 16 |
| S 17 | 3 42 52 | 24°13'37 | 27°17 | 14° 6 | 20°42 | 7°45 | 26°37 | 13°44 | 26°25 | 6°44 | 5°42 | 11°53 | 13°13 | 0°11 | 4°32 | S 17 |
| M18 | 3 46 49 | 25°14'01 | 9♒47 | 15°42 | 20° 7 | 8°22 | 26°47 | 13°39 | 26°24 | 6°42 | 5°43 | 11°54 | 13°10 | 0°18 | 4°35 | M18 |
| T 19 | 3 50 45 | 26°14'26 | 22° 0 | 17°19 | 19°32 | 8°58 | 26°56 | 13°34 | 26°23 | 6°41 | 5°43 | 11°R55 | 13° 7 | 0°25 | 4°37 | T 19 |
| W20 | 3 54 42 | 27°14'52 | 4♓ 0 | 18°55 | 18°58 | 9°35 | 27° 5 | 13°30 | 26°22 | 6°39 | 5°44 | 11°55 | 13° 3 | 0°31 | 4°40 | W20 |
| T 21 | 3 58 39 | 28°15'20 | 15°54 | 20°31 | 18°25 | 10°11 | 27°14 | 13°25 | 26°21 | 6°38 | 5°44 | 11°53 | 13° 0 | 0°38 | 4°43 | T 21 |
| F 22 | 4 2 35 | 29°15'49 | 27°45 | 22° 8 | 17°54 | 10°48 | 27°23 | 13°20 | 26°20 | 6°36 | 5°45 | 11°49 | 12°57 | 0°45 | 4°46 | F 22 |
| S 23 | 4 6 32 | 0♐16'19 | 9♈39 | 23°44 | 17°24 | 11°24 | 27°32 | 13°16 | 26°19 | 6°35 | 5°45 | 11°43 | 12°54 | 0°51 | 4°49 | S 23 |
| S 24 | 4 10 28 | 1°16'51 | 21°38 | 25°20 | 16°56 | 12° 1 | 27°41 | 13°11 | 26°18 | 6°33 | 5°46 | 11°37 | 12°51 | 0°58 | 4°51 | S 24 |
| M25 | 4 14 25 | 2°17'24 | 3♉46 | 26°55 | 16°30 | 12°37 | 27°50 | 13° 7 | 26°17 | 6°32 | 5°46 | 11°29 | 12°48 | 1° 5 | 4°54 | M25 |
| T 26 | 4 18 21 | 3°17'58 | 16° 5 | 28°31 | 16° 6 | 13°14 | 27°58 | 13° 2 | 26°16 | 6°30 | 5°46 | 11°22 | 12°44 | 1°12 | 4°57 | T 26 |
| W27 | 4 22 18 | 4°18'34 | 28°35 | 0♐ 6 | 15°44 | 13°50 | 28° 7 | 12°58 | 26°14 | 6°29 | 5°47 | 11°15 | 12°41 | 1°18 | 5° 1 | W27 |
| T 28 | 4 26 14 | 5°19'11 | 11♊18 | 1°41 | 15°24 | 14°26 | 28°15 | 12°54 | 26°13 | 6°27 | 5°47 | 11°10 | 12°38 | 1°25 | 5° 4 | T 28 |
| F 29 | 4 30 11 | 6°19'49 | 24°13 | 3°16 | 15° 7 | 15° 3 | 28°23 | 12°50 | 26°12 | 6°26 | 5°47 | 11° 7 | 12°35 | 1°32 | 5° 7 | F 29 |
| S 30 | 4 34 8 | 7♐20'29 | 7♋20 | 4♐51 | 14♏52 | 15♎39 | 28♍31 | 12♉45 | 26♋10 | 6♉24 | 5♍48 | 11°D 6 | 12♋32 | 1♈39 | 5♒10 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s13 | 20n10 | 2s23 | 5s52 | 2n 7 | 25s55 | 6s13 | 2n 1 | 1n18 | 3n22 | 1n 2 | 13n48 | 2s38 | 21n18 | 0n29 | 12n11 | 1s48 | 19n56 | 11n15 | 22n48 | 22n40 | 5s11 | 12s31 | 6n54 |
| S 2 | 14 32 | 22 3 | 1 20 | 6 18 | 2 8 | 25 46 | 6 8 | 1 46 | 1 18 | 3 18 | 1 2 | 13 47 | 2 38 | 21 18 | 0 29 | 12 11 | 1 48 | 19 56 | 11 16 | 22 48 | 22 41 | 5 9 | 12 31 | 6 53 |
| S 3 | 14 51 | 22 48 | 0 12 | 6 47 | 2 9 | 25 36 | 6 2 | 1 32 | 1 18 | 3 14 | 1 2 | 13 45 | 2 38 | 21 18 | 0 29 | 12 10 | 1 48 | 19 56 | 11 16 | 22 48 | 22 41 | 5 6 | 12 31 | 6 53 |
| M 4 | 15 10 | 22 18 | 0n58 | 7 18 | 2 8 | 25 25 | 5 56 | 1 17 | 1 18 | 3 10 | 1 2 | 13 44 | 2 38 | 21 19 | 0 29 | 12 10 | 1 48 | 19 56 | 11 17 | 22 48 | 22 41 | 5 4 | 12 32 | 6 52 |
| T 5 | 15 28 | 20 30 | 2 7 | 7 50 | 2 6 | 25 13 | 5 49 | 1 3 | 1 18 | 3 6 | 1 3 | 13 43 | 2 38 | 21 19 | 0 29 | 12 9 | 1 48 | 19 56 | 11 17 | 22 48 | 22 42 | 5 1 | 12 32 | 6 52 |
| W 6 | 15 47 | 17 28 | 3 10 | 8 24 | 2 4 | 24 59 | 5 42 | 0 48 | 1 18 | 3 2 | 1 3 | 13 41 | 2 38 | 21 19 | 0 30 | 12 9 | 1 48 | 19 56 | 11 17 | 22 48 | 22 42 | 4 59 | 12 32 | 6 51 |
| T 7 | 16 5 | 13 22 | 4 2 | 8 58 | 2 1 | 24 44 | 5 34 | 0 33 | 1 18 | 2 58 | 1 3 | 13 40 | 2 38 | 21 19 | 0 30 | 12 8 | 1 48 | 19 56 | 11 18 | 22 48 | 22 42 | 4 56 | 12 32 | 6 51 |
| F 8 | 16 22 | 8 25 | 4 41 | 9 34 | 1 57 | 24 28 | 5 25 | 0 19 | 1 19 | 2 54 | 1 3 | 13 39 | 2 38 | 21 19 | 0 30 | 12 8 | 1 48 | 19 56 | 11 18 | 22 49 | 22 43 | 4 54 | 12 32 | 6 50 |
| S 9 | 16 40 | 2 55 | 5 2 | 10 10 | 1 53 | 24 11 | 5 15 | 0 4 | 1 19 | 2 50 | 1 3 | 13 37 | 2 38 | 21 19 | 0 30 | 12 7 | 1 48 | 19 56 | 11 18 | 22 49 | 22 43 | 4 51 | 12 32 | 6 50 |
| S 10 | 16 57 | 2s49 | 5 3 | 10 46 | 1 48 | 23 53 | 5 4 | 0s10 | 1 19 | 2 46 | 1 4 | 13 36 | 2 38 | 21 19 | 0 30 | 12 7 | 1 48 | 19 56 | 11 19 | 22 50 | 22 43 | 4 49 | 12 32 | 6 49 |
| M11 | 17 14 | 8 24 | 4 44 | 11 22 | 1 44 | 23 34 | 4 53 | 0 25 | 1 19 | 2 42 | 1 4 | 13 34 | 2 38 | 21 19 | 0 30 | 12 6 | 1 48 | 19 56 | 11 19 | 22 51 | 22 43 | 4 46 | 12 32 | 6 49 |
| T 12 | 17 30 | 13 28 | 4 5 | 11 59 | 1 38 | 23 13 | 4 41 | 0 40 | 1 19 | 2 38 | 1 4 | 13 33 | 2 37 | 21 19 | 0 30 | 12 6 | 1 48 | 19 56 | 11 20 | 22 52 | 22 44 | 4 44 | 12 32 | 6 48 |
| W13 | 17 47 | 17 40 | 3 12 | 12 35 | 1 33 | 22 52 | 4 29 | 0 54 | 1 19 | 2 35 | 1 4 | 13 32 | 2 37 | 21 19 | 0 30 | 12 5 | 1 48 | 19 56 | 11 20 | 22 52 | 22 44 | 4 41 | 12 32 | 6 48 |
| T 14 | 18 2 | 20 43 | 2 7 | 13 12 | 1 27 | 22 30 | 4 16 | 1 8 | 1 19 | 2 31 | 1 4 | 13 30 | 2 37 | 21 20 | 0 30 | 12 4 | 1 48 | 19 56 | 11 20 | 22 53 | 22 44 | 4 39 | 12 32 | 6 47 |
| F 15 | 18 18 | 22 27 | 0 57 | 13 48 | 1 21 | 22 8 | 4 3 | 1 23 | 1 19 | 2 27 | 1 4 | 13 29 | 2 37 | 21 20 | 0 30 | 12 4 | 1 48 | 19 56 | 11 21 | 22 53 | 22 45 | 4 37 | 12 32 | 6 47 |
| S 16 | 18 33 | 22 52 | 0s14 | 14 23 | 1 14 | 21 45 | 3 49 | 1 37 | 1 19 | 2 24 | 1 5 | 13 28 | 2 37 | 21 20 | 0 30 | 12 3 | 1 48 | 19 56 | 11 21 | 22 53 | 22 45 | 4 34 | 12 32 | 6 47 |
| S 17 | 18 48 | 22 1 | 1 22 | 14 58 | 1 8 | 21 21 | 3 34 | 1 52 | 1 19 | 2 20 | 1 5 | 13 26 | 2 37 | 21 20 | 0 30 | 12 3 | 1 48 | 19 57 | 11 22 | 22 53 | 22 45 | 4 32 | 12 32 | 6 46 |
| M18 | 19 3 | 20 6 | 2 25 | 15 33 | 1 1 | 20 57 | 3 20 | 2 6 | 1 19 | 2 16 | 1 5 | 13 25 | 2 37 | 21 20 | 0 30 | 12 2 | 1 48 | 19 57 | 11 22 | 22 53 | 22 46 | 4 29 | 12 31 | 6 46 |
| T 19 | 19 17 | 17 18 | 3 20 | 16 6 | 0 55 | 20 33 | 3 5 | 2 21 | 1 19 | 2 13 | 1 5 | 13 24 | 2 37 | 21 20 | 0 30 | 12 2 | 1 48 | 19 57 | 11 22 | 22 53 | 22 46 | 4 27 | 12 31 | 6 45 |
| W20 | 19 31 | 13 49 | 4 4 | 16 40 | 0 48 | 20 9 | 2 49 | 2 35 | 1 19 | 2 9 | 1 5 | 13 23 | 2 37 | 21 21 | 0 30 | 12 1 | 1 48 | 19 57 | 11 23 | 22 53 | 22 46 | 4 24 | 12 31 | 6 45 |
| T 21 | 19 45 | 9 50 | 4 38 | 17 12 | 0 41 | 19 45 | 2 34 | 2 49 | 1 19 | 2 6 | 1 6 | 13 21 | 2 37 | 21 21 | 0 30 | 12 1 | 1 48 | 19 57 | 11 23 | 22 53 | 22 47 | 4 22 | 12 31 | 6 44 |
| F 22 | 19 58 | 5 29 | 5 0 | 17 44 | 0 34 | 19 22 | 2 19 | 3 3 | 1 19 | 2 3 | 1 6 | 13 20 | 2 37 | 21 21 | 0 30 | 12 1 | 1 48 | 19 57 | 11 24 | 22 53 | 22 47 | 4 19 | 12 31 | 6 44 |
| S 23 | 20 11 | 0 55 | 5 9 | 18 15 | 0 27 | 18 58 | 2 3 | 3 18 | 1 19 | 1 59 | 1 6 | 13 19 | 2 36 | 21 21 | 0 30 | 12 0 | 1 48 | 19 58 | 11 24 | 22 54 | 22 47 | 4 17 | 12 31 | 6 43 |
| S 24 | 20 24 | 3n43 | 5 4 | 18 45 | 0 20 | 18 35 | 1 48 | 3 32 | 1 19 | 1 56 | 1 6 | 13 18 | 2 36 | 21 22 | 0 30 | 12 0 | 1 48 | 19 58 | 11 24 | 22 54 | 22 48 | 4 14 | 12 30 | 6 43 |
| M25 | 20 36 | 8 16 | 4 46 | 19 14 | 0 13 | 18 13 | 1 32 | 3 46 | 1 19 | 1 53 | 1 6 | 13 16 | 2 36 | 21 22 | 0 30 | 11 59 | 1 48 | 19 58 | 11 25 | 22 55 | 22 48 | 4 12 | 12 30 | 6 42 |
| T 26 | 20 47 | 12 34 | 4 15 | 19 42 | 0 7 | 17 52 | 1 17 | 4 0 | 1 19 | 1 49 | 1 7 | 13 15 | 2 36 | 21 22 | 0 30 | 11 59 | 1 48 | 19 58 | 11 25 | 22 56 | 22 48 | 4 9 | 12 30 | 6 42 |
| W27 | 20 59 | 16 24 | 3 31 | 20 9 | 0s 0 | 17 31 | 1 2 | 4 14 | 1 19 | 1 46 | 1 7 | 13 14 | 2 36 | 21 22 | 0 30 | 11 58 | 1 48 | 19 58 | 11 26 | 22 56 | 22 48 | 4 7 | 12 29 | 6 42 |
| T 28 | 21 10 | 19 33 | 2 35 | 20 35 | 0 7 | 17 11 | 0 47 | 4 28 | 1 19 | 1 43 | 1 7 | 13 13 | 2 36 | 21 23 | 0 30 | 11 58 | 1 47 | 19 59 | 11 26 | 22 57 | 22 49 | 4 4 | 12 29 | 6 41 |
| F 29 | 21 20 | 21 46 | 1 31 | 21 1 | 0 14 | 16 52 | 0 32 | 4 42 | 1 19 | 1 40 | 1 7 | 13 12 | 2 36 | 21 23 | 0 30 | 11 57 | 1 47 | 19 59 | 11 27 | 22 57 | 22 49 | 4 2 | 12 29 | 6 41 |
| S 30 | 21s31 | 22n52 | 0s21 | 21s25 | 0s20 | 16s34 | 0s18 | 4s56 | 1n19 | 1n37 | 1n 7 | 13n11 | 2s35 | 21n23 | 0n30 | 11n57 | 1s47 | 19n59 | 11n27 | 22n57 | 22n49 | 3s59 | 12s28 | 6n40 |

Julian Day Number = 2526723.5, Delta T = 168.81 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'01, Lahiri = 26°44'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2205

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 4 | 8♐21'11 | 20♋38 | 6♐26 | 14°R40 | 16♎15 | 28♍39 | 12°R41 | 26°R 9 | 6°R23 | 5♍48 | 11♋ 6 | 12♋28 | 1♈45 | 5♒14 | S 1 |
| M 2 | 4 42 1 | 9°21'54 | 4♌ 8 | 8° 0 | 14♏30 | 16°51 | 28°47 | 12♉37 | 26♋ 7 | 6♉22 | 5°48 | 11° 7 | 12°25 | 1°52 | 5°17 | M 2 |
| T 3 | 4 45 57 | 10°22'39 | 17°50 | 9°35 | 14°23 | 17°28 | 28°55 | 12°33 | 26° 6 | 6°20 | 5°48 | 11° 9 | 12°22 | 1°59 | 5°20 | T 3 |
| W 4 | 4 49 54 | 11°23'24 | 1♍43 | 11° 9 | 14°18 | 18° 4 | 29° 2 | 12°29 | 26° 4 | 6°19 | 5°48 | 11°10 | 12°19 | 2° 5 | 5°24 | W 4 |
| T 5 | 4 53 50 | 12°24'12 | 15°46 | 12°43 | 14°D16 | 18°40 | 29° 9 | 12°25 | 26° 3 | 6°18 | 5°49 | 11°R10 | 12°16 | 2°12 | 5°27 | T 5 |
| F 6 | 4 57 47 | 13°25'01 | 29°59 | 14°18 | 14°16 | 19°16 | 29°17 | 12°22 | 26° 1 | 6°16 | 5°49 | 11° 9 | 12°13 | 2°19 | 5°31 | F 6 |
| S 7 | 5 1 43 | 14°25'51 | 14♎21 | 15°52 | 14°18 | 19°52 | 29°24 | 12°18 | 25°59 | 6°15 | 5°49 | 11° 7 | 12° 9 | 2°26 | 5°35 | S 7 |
| S 8 | 5 5 40 | 15°26'43 | 28°46 | 17°26 | 14°23 | 20°28 | 29°31 | 12°14 | 25°57 | 6°14 | 5°R49 | 11° 4 | 12° 6 | 2°32 | 5°38 | S 8 |
| M 9 | 5 9 37 | 16°27'36 | 13♏10 | 19° 0 | 14°30 | 21° 4 | 29°38 | 12°11 | 25°56 | 6°13 | 5°49 | 11° 0 | 12° 3 | 2°39 | 5°42 | M 9 |
| T 10 | 5 13 33 | 17°28'31 | 27°29 | 20°34 | 14°40 | 21°40 | 29°44 | 12° 7 | 25°54 | 6°12 | 5°49 | 10°57 | 12° 0 | 2°46 | 5°46 | T 10 |
| W11 | 5 17 30 | 18°29'26 | 11♐36 | 22° 8 | 14°52 | 22°16 | 29°51 | 12° 4 | 25°52 | 6°10 | 5°49 | 10°54 | 11°57 | 2°52 | 5°50 | W11 |
| T 12 | 5 21 26 | 19°30'23 | 25°28 | 23°42 | 15° 6 | 22°52 | 29°57 | 12° 0 | 25°50 | 6° 9 | 5°48 | 10°52 | 11°54 | 2°59 | 5°54 | T 12 |
| F 13 | 5 25 23 | 20°31'21 | 9♑ 0 | 25°17 | 15°22 | 23°28 | 0♎ 4 | 11°57 | 25°48 | 6° 8 | 5°48 | 10°D51 | 11°50 | 3° 6 | 5°58 | F 13 |
| S 14 | 5 29 19 | 21°32'19 | 22°11 | 26°51 | 15°40 | 24° 3 | 0°10 | 11°54 | 25°46 | 6° 7 | 5°48 | 10°52 | 11°47 | 3°13 | 6° 2 | S 14 |
| S 15 | 5 33 16 | 22°33'18 | 5♒ 2 | 28°25 | 16° 0 | 24°39 | 0°16 | 11°51 | 25°44 | 6° 6 | 5°48 | 10°53 | 11°44 | 3°19 | 6° 6 | S 15 |
| M16 | 5 37 13 | 23°34'18 | 17°33 | 29°59 | 16°22 | 25°15 | 0°21 | 11°48 | 25°42 | 6° 5 | 5°48 | 10°54 | 11°41 | 3°26 | 6°10 | M16 |
| T 17 | 5 41 9 | 24°35'19 | 29°48 | 1♑34 | 16°46 | 25°50 | 0°27 | 11°45 | 25°40 | 6° 4 | 5°47 | 10°56 | 11°38 | 3°33 | 6°14 | T 17 |
| W18 | 5 45 6 | 25°36'19 | 11♓51 | 3° 8 | 17°12 | 26°26 | 0°32 | 11°42 | 25°38 | 6° 3 | 5°47 | 10°57 | 11°34 | 3°40 | 6°18 | W18 |
| T 19 | 5 49 2 | 26°37'21 | 23°47 | 4°43 | 17°39 | 27° 2 | 0°38 | 11°39 | 25°36 | 6° 2 | 5°47 | 10°R57 | 11°31 | 3°46 | 6°22 | T 19 |
| F 20 | 5 52 59 | 27°38'23 | 5♈39 | 6°17 | 18° 8 | 27°37 | 0°43 | 11°37 | 25°33 | 6° 1 | 5°47 | 10°57 | 11°28 | 3°53 | 6°26 | F 20 |
| S 21 | 5 56 55 | 28°39'25 | 17°33 | 7°52 | 18°38 | 28°13 | 0°48 | 11°34 | 25°31 | 6° 0 | 5°46 | 10°56 | 11°25 | 4° 0 | 6°30 | S 21 |
| S 22 | 6 0 52 | 29°40'27 | 29°33 | 9°27 | 19°11 | 28°48 | 0°53 | 11°32 | 25°29 | 5°59 | 5°46 | 10°55 | 11°22 | 4° 6 | 6°35 | S 22 |
| M23 | 6 4 48 | 0♑41'30 | 11♉44 | 11° 1 | 19°44 | 29°23 | 0°57 | 11°30 | 25°27 | 5°59 | 5°45 | 10°54 | 11°19 | 4°13 | 6°39 | M23 |
| T 24 | 6 8 45 | 1°42'34 | 24° 9 | 12°36 | 20°19 | 29°59 | 1° 2 | 11°27 | 25°24 | 5°58 | 5°45 | 10°52 | 11°15 | 4°20 | 6°43 | T 24 |
| W25 | 6 12 42 | 2°43'38 | 6♊49 | 14°11 | 20°56 | 0♏34 | 1° 6 | 11°25 | 25°22 | 5°57 | 5°44 | 10°51 | 11°12 | 4°27 | 6°48 | W25 |
| T 26 | 6 16 38 | 3°44'42 | 19°47 | 15°45 | 21°33 | 1° 9 | 1°10 | 11°23 | 25°20 | 5°56 | 5°44 | 10°50 | 11° 9 | 4°33 | 6°52 | T 26 |
| F 27 | 6 20 35 | 4°45'47 | 3♋ 3 | 17°20 | 22°13 | 1°44 | 1°14 | 11°21 | 25°17 | 5°56 | 5°43 | 10°50 | 11° 6 | 4°40 | 6°57 | F 27 |
| S 28 | 6 24 31 | 5°46'52 | 16°34 | 18°54 | 22°53 | 2°20 | 1°18 | 11°19 | 25°15 | 5°55 | 5°43 | 10°D50 | 11° 3 | 4°47 | 7° 1 | S 28 |
| S 29 | 6 28 28 | 6°47'58 | 0♌20 | 20°28 | 23°34 | 2°55 | 1°22 | 11°18 | 25°12 | 5°54 | 5°42 | 10°50 | 11° 0 | 4°53 | 7° 6 | S 29 |
| M30 | 6 32 24 | 7°49'04 | 14°18 | 22° 2 | 24°17 | 3°30 | 1°25 | 11°16 | 25°10 | 5°54 | 5°41 | 10°50 | 10°56 | 5° 0 | 7°10 | M30 |
| T 31 | 6 36 21 | 8♑50'10 | 28♌24 | 23♑35 | 25♏ 1 | 4♏ 5 | 1♎28 | 11♉15 | 25♋ 8 | 5♉53 | 5♍41 | 10♋51 | 10♋53 | 5♈ 7 | 7♒15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s40 | 22n41 | 0n52 | 21s48 | 0s27 | 16s17 | 0s 4 | 5s10 | 1n19 | 1n34 | 1n 8 | 13n10 | 2s35 | 21n24 | 0n30 | 11n57 | 1s47 | 20n 0 | 11n27 | 22n57 | 22n50 | 3s57 | 12s28 | 6n40 |
| M 2 | 21 50 | 21 11 | 2 3 | 22 10 | 0 33 | 16 1 | 0n 9 | 5 24 | 1 19 | 1 31 | 1 8 | 13 9 | 2 35 | 21 24 | 0 30 | 11 56 | 1 47 | 20 0 | 11 28 | 22 57 | 22 50 | 3 54 | 12 28 | 6 39 |
| T 3 | 21 59 | 18 27 | 3 7 | 22 31 | 0 40 | 15 46 | 0 23 | 5 38 | 1 19 | 1 28 | 1 8 | 13 8 | 2 35 | 21 24 | 0 30 | 11 56 | 1 47 | 20 0 | 11 28 | 22 57 | 22 50 | 3 52 | 12 27 | 6 39 |
| W 4 | 22 7 | 14 37 | 4 2 | 22 51 | 0 46 | 15 33 | 0 35 | 5 52 | 1 19 | 1 26 | 1 8 | 13 7 | 2 35 | 21 25 | 0 30 | 11 55 | 1 47 | 20 0 | 11 29 | 22 57 | 22 51 | 3 49 | 12 27 | 6 39 |
| T 5 | 22 15 | 9 57 | 4 43 | 23 10 | 0 52 | 15 20 | 0 48 | 6 5 | 1 19 | 1 23 | 1 9 | 13 6 | 2 34 | 21 25 | 0 30 | 11 55 | 1 47 | 20 1 | 11 29 | 22 57 | 22 51 | 3 46 | 12 26 | 6 38 |
| F 6 | 22 23 | 4 42 | 5 8 | 23 27 | 0 58 | 15 9 | 1 0 | 6 19 | 1 19 | 1 20 | 1 9 | 13 5 | 2 34 | 21 25 | 0 30 | 11 55 | 1 47 | 20 1 | 11 29 | 22 57 | 22 51 | 3 44 | 12 26 | 6 38 |
| S 7 | 22 30 | 0s50 | 5 13 | 23 43 | 1 4 | 14 59 | 1 11 | 6 32 | 1 19 | 1 18 | 1 9 | 13 4 | 2 34 | 21 26 | 0 30 | 11 54 | 1 47 | 20 2 | 11 30 | 22 57 | 22 51 | 3 41 | 12 25 | 6 37 |
| S 8 | 22 37 | 6 22 | 4 59 | 23 58 | 1 10 | 14 50 | 1 22 | 6 46 | 1 19 | 1 15 | 1 9 | 13 3 | 2 34 | 21 26 | 0 31 | 11 54 | 1 47 | 20 2 | 11 30 | 22 57 | 22 52 | 3 39 | 12 25 | 6 37 |
| M 9 | 22 43 | 11 33 | 4 26 | 24 12 | 1 15 | 14 42 | 1 33 | 7 0 | 1 19 | 1 13 | 1 9 | 13 2 | 2 34 | 21 26 | 0 31 | 11 53 | 1 47 | 20 2 | 11 31 | 22 57 | 22 52 | 3 36 | 12 24 | 6 37 |
| T 10 | 22 49 | 16 4 | 3 36 | 24 25 | 1 21 | 14 35 | 1 43 | 7 13 | 1 19 | 1 10 | 1 10 | 13 1 | 2 33 | 21 27 | 0 31 | 11 53 | 1 47 | 20 3 | 11 31 | 22 58 | 22 52 | 3 34 | 12 24 | 6 36 |
| W11 | 22 55 | 19 36 | 2 34 | 24 36 | 1 26 | 14 29 | 1 53 | 7 26 | 1 19 | 1 8 | 1 10 | 13 0 | 2 33 | 21 27 | 0 31 | 11 53 | 1 47 | 20 3 | 11 31 | 22 58 | 22 53 | 3 31 | 12 23 | 6 36 |
| T 12 | 23 0 | 21 56 | 1 24 | 24 46 | 1 31 | 14 24 | 2 2 | 7 40 | 1 19 | 1 5 | 1 10 | 13 0 | 2 33 | 21 27 | 0 31 | 11 52 | 1 47 | 20 4 | 11 32 | 22 58 | 22 53 | 3 29 | 12 23 | 6 36 |
| F 13 | 23 4 | 22 56 | 0 10 | 24 55 | 1 35 | 14 20 | 2 11 | 7 53 | 1 19 | 1 3 | 1 10 | 12 59 | 2 33 | 21 28 | 0 31 | 11 52 | 1 47 | 20 4 | 11 32 | 22 58 | 22 53 | 3 26 | 12 22 | 6 35 |
| S 14 | 23 9 | 22 37 | 1s 2 | 25 2 | 1 40 | 14 17 | 2 19 | 8 6 | 1 19 | 1 1 | 1 11 | 12 58 | 2 33 | 21 28 | 0 31 | 11 52 | 1 47 | 20 4 | 11 33 | 22 58 | 22 53 | 3 24 | 12 21 | 6 35 |
| S 15 | 23 12 | 21 5 | 2 9 | 25 8 | 1 44 | 14 15 | 2 27 | 8 19 | 1 19 | 0 59 | 1 11 | 12 57 | 2 32 | 21 29 | 0 31 | 11 51 | 1 47 | 20 5 | 11 33 | 22 58 | 22 54 | 3 21 | 12 21 | 6 35 |
| M16 | 23 15 | 18 33 | 3 9 | 25 13 | 1 48 | 14 14 | 2 35 | 8 32 | 1 18 | 0 57 | 1 11 | 12 57 | 2 32 | 21 29 | 0 31 | 11 51 | 1 47 | 20 5 | 11 33 | 22 58 | 22 54 | 3 19 | 12 20 | 6 34 |
| T 17 | 23 18 | 15 15 | 3 58 | 25 16 | 1 52 | 14 14 | 2 42 | 8 45 | 1 18 | 0 55 | 1 11 | 12 56 | 2 32 | 21 29 | 0 31 | 11 51 | 1 47 | 20 6 | 11 34 | 22 58 | 22 54 | 3 16 | 12 20 | 6 34 |
| W18 | 23 20 | 11 22 | 4 37 | 25 18 | 1 56 | 14 15 | 2 49 | 8 58 | 1 18 | 0 53 | 1 12 | 12 55 | 2 32 | 21 30 | 0 31 | 11 51 | 1 47 | 20 6 | 11 34 | 22 58 | 22 54 | 3 14 | 12 19 | 6 34 |
| T 19 | 23 22 | 7 6 | 5 2 | 25 19 | 1 59 | 14 16 | 2 55 | 9 11 | 1 18 | 0 51 | 1 12 | 12 55 | 2 31 | 21 30 | 0 31 | 11 50 | 1 47 | 20 7 | 11 35 | 22 58 | 22 55 | 3 11 | 12 18 | 6 33 |
| F 20 | 23 23 | 2 35 | 5 15 | 25 18 | 2 2 | 14 18 | 3 1 | 9 24 | 1 18 | 0 49 | 1 12 | 12 54 | 2 31 | 21 31 | 0 31 | 11 50 | 1 47 | 20 7 | 11 35 | 22 58 | 22 55 | 3 8 | 12 17 | 6 33 |
| S 21 | 23 24 | 2n 2 | 5 14 | 25 15 | 2 5 | 14 21 | 3 7 | 9 37 | 1 18 | 0 47 | 1 12 | 12 54 | 2 31 | 21 31 | 0 31 | 11 50 | 1 47 | 20 8 | 11 35 | 22 58 | 22 55 | 3 6 | 12 17 | 6 33 |
| S 22 | 23 25 | 6 37 | 5 0 | 25 11 | 2 7 | 14 25 | 3 12 | 9 49 | 1 18 | 0 46 | 1 13 | 12 53 | 2 31 | 21 32 | 0 31 | 11 50 | 1 47 | 20 8 | 11 36 | 22 58 | 22 56 | 3 3 | 12 16 | 6 32 |
| M23 | 23 25 | 11 1 | 4 32 | 25 6 | 2 9 | 14 29 | 3 17 | 10 2 | 1 18 | 0 44 | 1 13 | 12 53 | 2 30 | 21 32 | 0 31 | 11 49 | 1 46 | 20 9 | 11 36 | 22 58 | 22 56 | 3 1 | 12 15 | 6 32 |
| T 24 | 23 24 | 15 3 | 3 51 | 24 59 | 2 10 | 14 34 | 3 22 | 10 14 | 1 18 | 0 43 | 1 13 | 12 52 | 2 30 | 21 32 | 0 31 | 11 49 | 1 46 | 20 9 | 11 37 | 22 58 | 22 56 | 2 58 | 12 14 | 6 32 |
| W25 | 23 23 | 18 30 | 2 57 | 24 50 | 2 12 | 14 39 | 3 26 | 10 27 | 1 18 | 0 41 | 1 13 | 12 52 | 2 30 | 21 33 | 0 31 | 11 49 | 1 46 | 20 10 | 11 37 | 22 58 | 22 56 | 2 56 | 12 14 | 6 32 |
| T 26 | 23 22 | 21 7 | 1 54 | 24 40 | 2 12 | 14 45 | 3 30 | 10 39 | 1 18 | 0 40 | 1 14 | 12 52 | 2 29 | 21 33 | 0 31 | 11 49 | 1 46 | 20 10 | 11 37 | 22 58 | 22 57 | 2 53 | 12 13 | 6 31 |
| F 27 | 23 20 | 22 40 | 0 43 | 24 29 | 2 13 | 14 51 | 3 34 | 10 51 | 1 18 | 0 38 | 1 14 | 12 51 | 2 29 | 21 34 | 0 31 | 11 49 | 1 46 | 20 11 | 11 38 | 22 58 | 22 57 | 2 51 | 12 12 | 6 31 |
| S 28 | 23 17 | 22 55 | 0n32 | 24 16 | 2 13 | 14 58 | 3 37 | 11 3 | 1 17 | 0 37 | 1 14 | 12 51 | 2 29 | 21 34 | 0 31 | 11 48 | 1 46 | 20 12 | 11 38 | 22 58 | 22 57 | 2 48 | 12 11 | 6 31 |
| S 29 | 23 14 | 21 47 | 1 46 | 24 2 | 2 12 | 15 5 | 3 40 | 11 15 | 1 17 | 0 36 | 1 15 | 12 51 | 2 29 | 21 35 | 0 31 | 11 48 | 1 46 | 20 12 | 11 39 | 22 58 | 22 57 | 2 45 | 12 10 | 6 31 |
| M30 | 23 11 | 19 19 | 2 55 | 23 46 | 2 11 | 15 13 | 3 43 | 11 27 | 1 17 | 0 35 | 1 15 | 12 50 | 2 28 | 21 35 | 0 31 | 11 48 | 1 46 | 20 13 | 11 39 | 22 58 | 22 58 | 2 43 | 12 9 | 6 30 |
| T 31 | 23s 7 | 15n41 | 3n54 | 23s29 | 2s 9 | 15s21 | 3n45 | 11s39 | 1n17 | 0n34 | 1n15 | 12n50 | 2s28 | 21n36 | 0n31 | 11n48 | 1s46 | 20n13 | 11n39 | 22n58 | 22n58 | 2s40 | 12s 8 | 6n30 |

Julian Day Number = 2526753.5, Delta T = 168.89 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'05, Lahiri = 26°44'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 17 | 9♑51'17 | 12♍35 | 25♑ 7 | 25♏45 | 4♏40 | 1♎31 | 11°R13 | 25°R 5 | 5°R53 | 5°R40 | 10♋51 | 10♋50 | 5♈14 | 7♒19 | W 1 |
| T 2 | 6 44 14 | 10°52'25 | 26°48 | 26°39 | 26°31 | 5°15 | 1°34 | 11♉12 | 25♋ 3 | 5♉52 | 5♍39 | 10°R51 | 10°47 | 5°20 | 7°24 | T 2 |
| F 3 | 6 48 11 | 11°53'33 | 11♎ 1 | 28°10 | 27°18 | 5°50 | 1°37 | 11°11 | 25° 0 | 5°52 | 5°39 | 10°D51 | 10°44 | 5°27 | 7°29 | F 3 |
| S 4 | 6 52 7 | 12°54'41 | 25°11 | 29°40 | 28° 6 | 6°24 | 1°40 | 11°10 | 24°58 | 5°51 | 5°38 | 10°51 | 10°40 | 5°34 | 7°33 | S 4 |
| S 5 | 6 56 4 | 13°55'50 | 9♏15 | 1♒ 8 | 28°54 | 6°59 | 1°42 | 11° 9 | 24°55 | 5°51 | 5°37 | 10°51 | 10°37 | 5°41 | 7°38 | S 5 |
| M 6 | 7 0 0 | 14°56'59 | 23°13 | 2°34 | 29°44 | 7°34 | 1°44 | 11° 8 | 24°53 | 5°50 | 5°36 | 10°51 | 10°34 | 5°47 | 7°43 | M 6 |
| T 7 | 7 3 57 | 15°58'09 | 7♐ 1 | 3°59 | 0♐34 | 8° 8 | 1°46 | 11° 7 | 24°50 | 5°50 | 5°35 | 10°52 | 10°31 | 5°54 | 7°48 | T 7 |
| W 8 | 7 7 53 | 16°59'19 | 20°39 | 5°20 | 1°25 | 8°43 | 1°48 | 11° 7 | 24°47 | 5°50 | 5°35 | 10°52 | 10°28 | 6° 1 | 7°52 | W 8 |
| T 9 | 7 11 50 | 18° 0'29 | 4♑ 5 | 6°39 | 2°17 | 9°18 | 1°50 | 11° 6 | 24°45 | 5°49 | 5°34 | 10°53 | 10°25 | 6° 7 | 7°57 | T 9 |
| F 10 | 7 15 46 | 19° 1'39 | 17°16 | 7°54 | 3° 9 | 9°52 | 1°51 | 11° 6 | 24°42 | 5°49 | 5°33 | 10°R53 | 10°21 | 6°14 | 8° 2 | F 10 |
| S 11 | 7 19 43 | 20° 2'49 | 0♒13 | 9° 6 | 4° 2 | 10°26 | 1°52 | 11° 5 | 24°40 | 5°49 | 5°32 | 10°52 | 10°18 | 6°21 | 8° 7 | S 11 |
| S 12 | 7 23 40 | 21° 3'59 | 12°54 | 10°12 | 4°56 | 11° 1 | 1°53 | 11° 5 | 24°37 | 5°49 | 5°31 | 10°51 | 10°15 | 6°28 | 8°12 | S 12 |
| M13 | 7 27 36 | 22° 5'09 | 25°22 | 11°12 | 5°51 | 11°35 | 1°54 | 11°D 5 | 24°34 | 5°49 | 5°30 | 10°50 | 10°12 | 6°34 | 8°17 | M13 |
| T 14 | 7 31 33 | 23° 6'18 | 7♓35 | 12° 7 | 6°46 | 12° 9 | 1°55 | 11° 5 | 24°32 | 5°49 | 5°29 | 10°48 | 10° 9 | 6°41 | 8°22 | T 14 |
| W15 | 7 35 29 | 24° 7'26 | 19°39 | 12°54 | 7°42 | 12°43 | 1°55 | 11° 5 | 24°29 | 5°48 | 5°28 | 10°46 | 10° 6 | 6°48 | 8°26 | W15 |
| T 16 | 7 39 26 | 25° 8'35 | 1♈34 | 13°33 | 8°38 | 13°17 | 1°55 | 11° 6 | 24°27 | 5°48 | 5°27 | 10°44 | 10° 2 | 6°55 | 8°31 | T 16 |
| F 17 | 7 43 22 | 26° 9'42 | 13°27 | 14° 2 | 9°35 | 13°51 | 1°R55 | 11° 6 | 24°24 | 5°D48 | 5°26 | 10°43 | 9°59 | 7° 1 | 8°36 | F 17 |
| S 18 | 7 47 19 | 27°10'49 | 25°20 | 14°22 | 10°32 | 14°25 | 1°55 | 11° 7 | 24°21 | 5°48 | 5°24 | 10°D42 | 9°56 | 7° 8 | 8°41 | S 18 |
| S 19 | 7 51 15 | 28°11'55 | 7♉18 | 14°R31 | 11°30 | 14°59 | 1°55 | 11° 7 | 24°19 | 5°49 | 5°23 | 10°43 | 9°53 | 7°15 | 8°46 | S 19 |
| M20 | 7 55 12 | 29°13'01 | 19°27 | 14°29 | 12°29 | 15°32 | 1°55 | 11° 8 | 24°16 | 5°49 | 5°22 | 10°44 | 9°50 | 7°21 | 8°51 | M20 |
| T 21 | 7 59 9 | 0♒14'06 | 1♊51 | 14°15 | 13°27 | 16° 6 | 1°54 | 11° 9 | 24°14 | 5°49 | 5°21 | 10°45 | 9°46 | 7°28 | 8°56 | T 21 |
| W22 | 8 3 5 | 1°15'10 | 14°34 | 13°50 | 14°27 | 16°40 | 1°53 | 11°10 | 24°11 | 5°49 | 5°20 | 10°47 | 9°43 | 7°35 | 9° 1 | W22 |
| T 23 | 8 7 2 | 2°16'14 | 27°38 | 13°13 | 15°26 | 17°13 | 1°52 | 11°11 | 24° 8 | 5°49 | 5°19 | 10°48 | 9°40 | 7°42 | 9° 6 | T 23 |
| F 24 | 8 10 58 | 3°17'17 | 11♋ 6 | 12°25 | 16°27 | 17°47 | 1°51 | 11°12 | 24° 6 | 5°49 | 5°17 | 10°R49 | 9°37 | 7°48 | 9°11 | F 24 |
| S 25 | 8 14 55 | 4°18'19 | 24°57 | 11°28 | 17°27 | 18°20 | 1°49 | 11°13 | 24° 3 | 5°50 | 5°16 | 10°48 | 9°34 | 7°55 | 9°16 | S 25 |
| S 26 | 8 18 51 | 5°19'20 | 9♌ 9 | 10°23 | 18°28 | 18°53 | 1°47 | 11°15 | 24° 1 | 5°50 | 5°15 | 10°46 | 9°31 | 8° 2 | 9°21 | S 26 |
| M27 | 8 22 48 | 6°20'21 | 23°36 | 9°12 | 19°30 | 19°26 | 1°46 | 11°16 | 23°58 | 5°50 | 5°14 | 10°43 | 9°27 | 8° 8 | 9°26 | M27 |
| T 28 | 8 26 45 | 7°21'20 | 8♍13 | 7°56 | 20°31 | 19°59 | 1°44 | 11°18 | 23°56 | 5°51 | 5°12 | 10°39 | 9°24 | 8°15 | 9°31 | T 28 |
| W29 | 8 30 41 | 8°22'20 | 22°52 | 6°40 | 21°34 | 20°32 | 1°41 | 11°20 | 23°53 | 5°51 | 5°11 | 10°35 | 9°21 | 8°22 | 9°36 | W29 |
| T 30 | 8 34 38 | 9°23'18 | 7♎28 | 5°24 | 22°36 | 21° 5 | 1°39 | 11°21 | 23°51 | 5°52 | 5°10 | 10°31 | 9°18 | 8°29 | 9°41 | T 30 |
| F 31 | 8 38 34 | 10♒24'17 | 21♎54 | 4♒11 | 23♐39 | 21♏38 | 1♎36 | 11♉23 | 23♋48 | 5♉52 | 5♍ 8 | 10♋29 | 9♋15 | 8♈35 | 9♒46 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 3 | 11n 8 | 4n40 | 23s10 | 2s 7 | 15s29 | 3n48 | 11s51 | 1n17 | 0n33 | 1n15 | 12n50 | 2s28 | 21n36 | 0n31 | 11n48 | 1s46 | 20n14 | 11n40 | 22n58 | 22n58 | 2s38 | 12s 8 | 6n30 |
| T 2 | 22 58 | 5 58 | 5 8 | 22 50 | 2 4 | 15 38 | 3 50 | 12 3 | 1 17 | 0 32 | 1 16 | 12 50 | 2 28 | 21 36 | 0 31 | 11 48 | 1 46 | 20 14 | 11 40 | 22 58 | 22 58 | 2 35 | 12 7 | 6 30 |
| F 3 | 22 53 | 0 31 | 5 17 | 22 28 | 2 0 | 15 47 | 3 51 | 12 15 | 1 17 | 0 31 | 1 16 | 12 50 | 2 27 | 21 37 | 0 31 | 11 48 | 1 46 | 20 15 | 11 40 | 22 58 | 22 59 | 2 33 | 12 6 | 6 30 |
| S 4 | 22 47 | 4s57 | 5 7 | 22 5 | 1 56 | 15 56 | 3 53 | 12 26 | 1 16 | 0 30 | 1 16 | 12 50 | 2 27 | 21 37 | 0 31 | 11 48 | 1 46 | 20 16 | 11 41 | 22 58 | 22 59 | 2 30 | 12 5 | 6 29 |
| S 5 | 22 41 | 10 9 | 4 39 | 21 41 | 1 51 | 16 5 | 3 54 | 12 38 | 1 16 | 0 30 | 1 16 | 12 50 | 2 27 | 21 38 | 0 31 | 11 47 | 1 46 | 20 16 | 11 41 | 22 58 | 22 59 | 2 27 | 12 4 | 6 29 |
| M 6 | 22 34 | 14 46 | 3 55 | 21 16 | 1 45 | 16 14 | 3 55 | 12 49 | 1 16 | 0 29 | 1 17 | 12 50 | 2 26 | 21 38 | 0 31 | 11 47 | 1 46 | 20 17 | 11 41 | 22 58 | 23 0 | 2 25 | 12 3 | 6 29 |
| T 7 | 22 27 | 18 33 | 2 57 | 20 50 | 1 39 | 16 24 | 3 56 | 13 0 | 1 16 | 0 29 | 1 17 | 12 50 | 2 26 | 21 39 | 0 31 | 11 47 | 1 46 | 20 18 | 11 42 | 22 58 | 23 0 | 2 22 | 12 2 | 6 29 |
| W 8 | 22 20 | 21 15 | 1 50 | 20 23 | 1 31 | 16 34 | 3 56 | 13 12 | 1 16 | 0 28 | 1 17 | 12 50 | 2 26 | 21 39 | 0 31 | 11 47 | 1 46 | 20 18 | 11 42 | 22 58 | 23 0 | 2 20 | 12 1 | 6 29 |
| T 9 | 22 12 | 22 43 | 0 38 | 19 56 | 1 23 | 16 43 | 3 57 | 13 23 | 1 16 | 0 28 | 1 18 | 12 50 | 2 26 | 21 40 | 0 31 | 11 47 | 1 46 | 20 19 | 11 42 | 22 58 | 23 0 | 2 17 | 12 0 | 6 28 |
| F 10 | 22 4 | 22 53 | 0s35 | 19 27 | 1 14 | 16 53 | 3 57 | 13 34 | 1 15 | 0 27 | 1 18 | 12 50 | 2 25 | 21 40 | 0 31 | 11 47 | 1 45 | 20 20 | 11 43 | 22 58 | 23 0 | 2 14 | 11 59 | 6 28 |
| S 11 | 21 55 | 21 48 | 1 45 | 18 59 | 1 3 | 17 3 | 3 57 | 13 45 | 1 15 | 0 27 | 1 18 | 12 50 | 2 25 | 21 41 | 0 31 | 11 47 | 1 45 | 20 20 | 11 43 | 22 58 | 23 1 | 2 12 | 11 58 | 6 28 |
| S 12 | 21 46 | 19 36 | 2 48 | 18 30 | 0 52 | 17 13 | 3 57 | 13 55 | 1 15 | 0 27 | 1 18 | 12 51 | 2 25 | 21 41 | 0 31 | 11 47 | 1 45 | 20 21 | 11 43 | 22 58 | 23 1 | 2 9 | 11 57 | 6 28 |
| M13 | 21 36 | 16 32 | 3 42 | 18 2 | 0 40 | 17 23 | 3 56 | 14 6 | 1 15 | 0 27 | 1 19 | 12 51 | 2 24 | 21 42 | 0 31 | 11 47 | 1 45 | 20 22 | 11 44 | 22 58 | 23 1 | 2 7 | 11 56 | 6 28 |
| T 14 | 21 26 | 12 48 | 4 25 | 17 34 | 0 26 | 17 33 | 3 55 | 14 17 | 1 15 | 0 27 | 1 19 | 12 51 | 2 24 | 21 42 | 0 31 | 11 47 | 1 45 | 20 22 | 11 44 | 22 58 | 23 1 | 2 4 | 11 54 | 6 28 |
| W15 | 21 16 | 8 37 | 4 55 | 17 7 | 0 12 | 17 42 | 3 55 | 14 27 | 1 14 | 0 27 | 1 19 | 12 52 | 2 24 | 21 43 | 0 31 | 11 47 | 1 45 | 20 23 | 11 44 | 22 59 | 23 2 | 2 1 | 11 53 | 6 28 |
| T 16 | 21 5 | 4 9 | 5 12 | 16 41 | 0n 4 | 17 52 | 3 54 | 14 38 | 1 14 | 0 27 | 1 20 | 12 52 | 2 23 | 21 43 | 0 31 | 11 47 | 1 45 | 20 24 | 11 45 | 22 59 | 23 2 | 1 59 | 11 52 | 6 27 |
| F 17 | 20 54 | 0n27 | 5 15 | 16 17 | 0 20 | 18 2 | 3 53 | 14 48 | 1 14 | 0 27 | 1 20 | 12 52 | 2 23 | 21 44 | 0 31 | 11 47 | 1 45 | 20 24 | 11 45 | 22 59 | 23 2 | 1 56 | 11 51 | 6 27 |
| S 18 | 20 42 | 5 2 | 5 6 | 15 55 | 0 37 | 18 11 | 3 51 | 14 58 | 1 14 | 0 28 | 1 20 | 12 53 | 2 23 | 21 44 | 0 31 | 11 47 | 1 45 | 20 25 | 11 45 | 22 59 | 23 2 | 1 54 | 11 50 | 6 27 |
| S 19 | 20 30 | 9 29 | 4 43 | 15 35 | 0 55 | 18 20 | 3 50 | 15 8 | 1 14 | 0 28 | 1 20 | 12 53 | 2 23 | 21 45 | 0 31 | 11 48 | 1 45 | 20 26 | 11 46 | 22 59 | 23 3 | 1 51 | 11 49 | 6 27 |
| M20 | 20 17 | 13 37 | 4 7 | 15 18 | 1 13 | 18 29 | 3 48 | 15 18 | 1 13 | 0 28 | 1 21 | 12 54 | 2 22 | 21 45 | 0 31 | 11 48 | 1 45 | 20 26 | 11 46 | 22 59 | 23 3 | 1 48 | 11 48 | 6 27 |
| T 21 | 20 5 | 17 16 | 3 19 | 15 4 | 1 32 | 18 38 | 3 47 | 15 28 | 1 13 | 0 29 | 1 21 | 12 54 | 2 22 | 21 45 | 0 31 | 11 48 | 1 45 | 20 27 | 11 46 | 22 59 | 23 3 | 1 46 | 11 46 | 6 27 |
| W22 | 19 51 | 20 12 | 2 20 | 14 54 | 1 50 | 18 47 | 3 45 | 15 38 | 1 13 | 0 30 | 1 21 | 12 55 | 2 22 | 21 46 | 0 31 | 11 48 | 1 45 | 20 28 | 11 46 | 22 58 | 23 3 | 1 43 | 11 45 | 6 27 |
| T 23 | 19 38 | 22 12 | 1 12 | 14 47 | 2 8 | 18 56 | 3 43 | 15 48 | 1 13 | 0 30 | 1 21 | 12 56 | 2 21 | 21 46 | 0 31 | 11 48 | 1 45 | 20 29 | 11 47 | 22 58 | 23 4 | 1 41 | 11 44 | 6 27 |
| F 24 | 19 24 | 22 59 | 0n 2 | 14 44 | 2 25 | 19 4 | 3 41 | 15 57 | 1 12 | 0 31 | 1 22 | 12 56 | 2 21 | 21 47 | 0 31 | 11 48 | 1 45 | 20 29 | 11 47 | 22 58 | 23 4 | 1 38 | 11 43 | 6 27 |
| S 25 | 19 10 | 22 23 | 1 17 | 14 44 | 2 41 | 19 12 | 3 38 | 16 7 | 1 12 | 0 32 | 1 22 | 12 57 | 2 21 | 21 47 | 0 31 | 11 48 | 1 45 | 20 30 | 11 47 | 22 58 | 23 4 | 1 35 | 11 42 | 6 27 |
| S 26 | 18 55 | 20 21 | 2 29 | 14 48 | 2 56 | 19 20 | 3 36 | 16 16 | 1 12 | 0 33 | 1 22 | 12 58 | 2 20 | 21 48 | 0 31 | 11 48 | 1 45 | 20 31 | 11 48 | 22 59 | 23 4 | 1 33 | 11 40 | 6 27 |
| M27 | 18 40 | 17 0 | 3 34 | 14 55 | 3 8 | 19 27 | 3 33 | 16 25 | 1 11 | 0 34 | 1 23 | 12 58 | 2 20 | 21 48 | 0 31 | 11 49 | 1 44 | 20 31 | 11 48 | 22 59 | 23 5 | 1 30 | 11 39 | 6 27 |
| T 28 | 18 25 | 12 34 | 4 24 | 15 4 | 3 18 | 19 34 | 3 31 | 16 35 | 1 11 | 0 35 | 1 23 | 12 59 | 2 20 | 21 49 | 0 31 | 11 49 | 1 44 | 20 32 | 11 48 | 22 59 | 23 5 | 1 28 | 11 38 | 6 26 |
| W29 | 18 9 | 7 23 | 4 58 | 15 15 | 3 26 | 19 41 | 3 28 | 16 44 | 1 11 | 0 36 | 1 23 | 13 0 | 2 20 | 21 49 | 0 31 | 11 49 | 1 44 | 20 33 | 11 48 | 22 59 | 23 5 | 1 25 | 11 37 | 6 26 |
| T 30 | 17 53 | 1 50 | 5 12 | 15 29 | 3 32 | 19 47 | 3 25 | 16 53 | 1 10 | 0 37 | 1 23 | 13 1 | 2 19 | 21 49 | 0 31 | 11 49 | 1 44 | 20 34 | 11 49 | 23 0 | 23 5 | 1 22 | 11 35 | 6 26 |
| F 31 | 17s37 | 3s47 | 5n 7 | 15s43 | 3n34 | 19s53 | 3n22 | 17s 1 | 1n10 | 0n38 | 1n24 | 13n 2 | 2s19 | 21n50 | 0n31 | 11n49 | 1s44 | 20n34 | 11n49 | 23n 0 | 23n 5 | 1s20 | 11s34 | 6n26 |

Julian Day Number = 2526784.5, Delta T = 168.98 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°37'09, Lahiri = 26°44'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 31 | 11♒25'14 | 6♏ 7 | 3°R 3 | 24♐42 | 22♏11 | 1°R34 | 11♉25 | 23°R46 | 5♉53 | 5°R 7 | 10°D28 | 9♋12 | 8♈42 | 9♒51 | S 1 |
| S 2 | 8 46 27 | 12°26'11 | 20° 5 | 2♒ 1 | 25°46 | 22°43 | 1♎31 | 11°28 | 23♋43 | 5°53 | 5♍ 6 | 10♋28 | 9° 8 | 8°49 | 9°56 | S 2 |
| M 3 | 8 50 24 | 13°27'08 | 3♐47 | 1° 6 | 26°49 | 23°16 | 1°28 | 11°30 | 23°41 | 5°54 | 5° 4 | 10°29 | 9° 5 | 8°56 | 10° 1 | M 3 |
| T 4 | 8 54 20 | 14°28'04 | 17°14 | 0°20 | 27°53 | 23°48 | 1°24 | 11°32 | 23°38 | 5°54 | 5° 3 | 10°30 | 9° 2 | 9° 2 | 10° 6 | T 4 |
| W 5 | 8 58 17 | 15°28'59 | 0♑27 | 29♑42 | 28°58 | 24°21 | 1°21 | 11°35 | 23°36 | 5°55 | 5° 2 | 10°32 | 8°59 | 9° 9 | 10°11 | W 5 |
| T 6 | 9 2 14 | 16°29'53 | 13°27 | 29°13 | 0♑ 2 | 24°53 | 1°17 | 11°37 | 23°34 | 5°56 | 5° 0 | 10°R32 | 8°56 | 9°16 | 10°16 | T 6 |
| F 7 | 9 6 10 | 17°30'47 | 26°16 | 28°52 | 1° 7 | 25°25 | 1°13 | 11°40 | 23°31 | 5°57 | 4°59 | 10°31 | 8°52 | 9°22 | 10°21 | F 7 |
| S 8 | 9 10 7 | 18°31'39 | 8♒53 | 28°40 | 2°12 | 25°57 | 1° 9 | 11°43 | 23°29 | 5°57 | 4°57 | 10°28 | 8°49 | 9°29 | 10°26 | S 8 |
| S 9 | 9 14 3 | 19°32'31 | 21°20 | 28°D36 | 3°18 | 26°29 | 1° 5 | 11°46 | 23°27 | 5°58 | 4°56 | 10°23 | 8°46 | 9°36 | 10°31 | S 9 |
| M10 | 9 18 0 | 20°33'21 | 3♓37 | 28°39 | 4°23 | 27° 1 | 1° 1 | 11°49 | 23°25 | 5°59 | 4°54 | 10°16 | 8°43 | 9°43 | 10°36 | M10 |
| T 11 | 9 21 56 | 21°34'09 | 15°45 | 28°49 | 5°29 | 27°32 | 0°56 | 11°52 | 23°22 | 6° 0 | 4°53 | 10° 8 | 8°40 | 9°49 | 10°41 | T 11 |
| W12 | 9 25 53 | 22°34'57 | 27°45 | 29° 6 | 6°35 | 28° 4 | 0°51 | 11°55 | 23°20 | 6° 1 | 4°51 | 9°59 | 8°37 | 9°56 | 10°46 | W12 |
| T 13 | 9 29 49 | 23°35'43 | 9♈39 | 29°29 | 7°41 | 28°35 | 0°46 | 11°58 | 23°18 | 6° 2 | 4°50 | 9°51 | 8°33 | 10° 3 | 10°51 | T 13 |
| F 14 | 9 33 46 | 24°36'28 | 21°30 | 29°58 | 8°48 | 29° 7 | 0°41 | 12° 2 | 23°16 | 6° 3 | 4°48 | 9°45 | 8°30 | 10°10 | 10°56 | F 14 |
| S 15 | 9 37 42 | 25°37'11 | 3♉22 | 0♒31 | 9°54 | 29°38 | 0°36 | 12° 5 | 23°14 | 6° 4 | 4°47 | 9°40 | 8°27 | 10°16 | 11° 0 | S 15 |
| S 16 | 9 41 39 | 26°37'52 | 15°18 | 1°10 | 11° 1 | 0♐ 9 | 0°31 | 12° 9 | 23°12 | 6° 5 | 4°46 | 9°37 | 8°24 | 10°23 | 11° 5 | S 16 |
| M17 | 9 45 36 | 27°38'32 | 27°23 | 1°52 | 12° 8 | 0°40 | 0°25 | 12°12 | 23°10 | 6° 6 | 4°44 | 9°D36 | 8°21 | 10°30 | 11°10 | M17 |
| T 18 | 9 49 32 | 28°39'11 | 9♊42 | 2°39 | 13°15 | 1°10 | 0°20 | 12°16 | 23° 8 | 6° 7 | 4°43 | 9°37 | 8°18 | 10°36 | 11°15 | T 18 |
| W19 | 9 53 29 | 29°39'47 | 22°20 | 3°29 | 14°23 | 1°41 | 0°14 | 12°20 | 23° 6 | 6° 8 | 4°41 | 9°38 | 8°14 | 10°43 | 11°20 | W19 |
| T 20 | 9 57 25 | 0♓40'22 | 5♋22 | 4°23 | 15°30 | 2°11 | 0° 8 | 12°24 | 23° 4 | 6° 9 | 4°39 | 9°R39 | 8°11 | 10°50 | 11°25 | T 20 |
| F 21 | 10 1 22 | 1°40'56 | 18°51 | 5°20 | 16°38 | 2°42 | 0° 2 | 12°28 | 23° 2 | 6°10 | 4°38 | 9°39 | 8° 8 | 10°57 | 11°29 | F 21 |
| S 22 | 10 5 18 | 2°41'27 | 2♌48 | 6°19 | 17°45 | 3°12 | 29♍56 | 12°32 | 23° 0 | 6°11 | 4°36 | 9°36 | 8° 5 | 11° 3 | 11°34 | S 22 |
| S 23 | 10 9 15 | 3°41'57 | 17°12 | 7°21 | 18°53 | 3°42 | 29°50 | 12°37 | 22°58 | 6°13 | 4°35 | 9°32 | 8° 2 | 11°10 | 11°39 | S 23 |
| M24 | 10 13 11 | 4°42'25 | 1♍58 | 8°26 | 20° 2 | 4°12 | 29°43 | 12°41 | 22°57 | 6°14 | 4°33 | 9°25 | 7°58 | 11°17 | 11°44 | M24 |
| T 25 | 10 17 8 | 5°42'52 | 17° 0 | 9°33 | 21°10 | 4°41 | 29°37 | 12°45 | 22°55 | 6°15 | 4°32 | 9°16 | 7°55 | 11°23 | 11°48 | T 25 |
| W26 | 10 21 5 | 6°43'17 | 2♎ 6 | 10°42 | 22°18 | 5°11 | 29°30 | 12°50 | 22°53 | 6°16 | 4°30 | 9° 7 | 7°52 | 11°30 | 11°53 | W26 |
| T 27 | 10 25 1 | 7°43'40 | 17° 8 | 11°53 | 23°27 | 5°40 | 29°24 | 12°54 | 22°52 | 6°18 | 4°29 | 8°59 | 7°49 | 11°37 | 11°58 | T 27 |
| F 28 | 10 28 58 | 8♓44'03 | 1♏56 | 13♒ 6 | 24♑35 | 6♐10 | 29♍17 | 12♉59 | 22♋50 | 6♉19 | 4♍27 | 8♋52 | 7♋46 | 11♈44 | 12♒ 2 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s20 | 9s 6 | 4n42 | 15s58 | 3n35 | 19s59 | 3n19 | 17s10 | 1n10 | 0n40 | 1n24 | 13n 2 | 2s19 | 21n50 | 0n31 | 11n50 | 1s44 | 20n35 | 11n49 | 23n 0 | 23n 6 | 1s17 | 11s33 | 6n26 |
| S 2 | 17 3 | 13 52 | 4 1 | 16 14 | 3 33 | 20 4 | 3 16 | 17 19 | 1 9 | 0 41 | 1 24 | 13 3 | 2 18 | 21 51 | 0 31 | 11 50 | 1 44 | 20 36 | 11 49 | 23 0 | 23 6 | 1 14 | 11 32 | 6 26 |
| M 3 | 16 46 | 17 49 | 3 7 | 16 30 | 3 29 | 20 9 | 3 13 | 17 27 | 1 9 | 0 43 | 1 24 | 13 4 | 2 18 | 21 51 | 0 31 | 11 50 | 1 44 | 20 36 | 11 49 | 23 0 | 23 6 | 1 12 | 11 30 | 6 26 |
| T 4 | 16 28 | 20 45 | 2 4 | 16 45 | 3 23 | 20 14 | 3 10 | 17 36 | 1 9 | 0 44 | 1 25 | 13 5 | 2 18 | 21 52 | 0 31 | 11 50 | 1 44 | 20 37 | 11 50 | 23 0 | 23 6 | 1 9 | 11 29 | 6 26 |
| W 5 | 16 11 | 22 30 | 0 55 | 17 0 | 3 16 | 20 18 | 3 6 | 17 44 | 1 8 | 0 46 | 1 25 | 13 6 | 2 18 | 21 52 | 0 31 | 11 51 | 1 44 | 20 38 | 11 50 | 23 0 | 23 6 | 1 7 | 11 28 | 6 26 |
| T 6 | 15 52 | 23 0 | 0s16 | 17 14 | 3 7 | 20 22 | 3 3 | 17 52 | 1 8 | 0 47 | 1 25 | 13 7 | 2 17 | 21 52 | 0 31 | 11 51 | 1 44 | 20 39 | 11 50 | 23 0 | 23 7 | 1 4 | 11 26 | 6 26 |
| F 7 | 15 34 | 22 16 | 1 25 | 17 28 | 2 58 | 20 25 | 2 59 | 18 0 | 1 8 | 0 49 | 1 25 | 13 9 | 2 17 | 21 53 | 0 31 | 11 51 | 1 44 | 20 39 | 11 50 | 23 0 | 23 7 | 1 1 | 11 25 | 6 26 |
| S 8 | 15 15 | 20 24 | 2 28 | 17 40 | 2 48 | 20 28 | 2 56 | 18 8 | 1 7 | 0 51 | 1 26 | 13 10 | 2 17 | 21 53 | 0 31 | 11 52 | 1 44 | 20 40 | 11 50 | 23 0 | 23 7 | 0 59 | 11 24 | 6 27 |
| S 9 | 14 56 | 17 35 | 3 23 | 17 52 | 2 37 | 20 30 | 2 52 | 18 16 | 1 7 | 0 53 | 1 26 | 13 11 | 2 16 | 21 54 | 0 31 | 11 52 | 1 44 | 20 41 | 11 51 | 23 0 | 23 7 | 0 56 | 11 22 | 6 27 |
| M10 | 14 37 | 14 1 | 4 8 | 18 2 | 2 25 | 20 32 | 2 48 | 18 24 | 1 6 | 0 55 | 1 26 | 13 12 | 2 16 | 21 54 | 0 31 | 11 52 | 1 44 | 20 41 | 11 51 | 23 1 | 23 8 | 0 53 | 11 21 | 6 27 |
| T 11 | 14 18 | 9 56 | 4 41 | 18 11 | 2 14 | 20 33 | 2 45 | 18 31 | 1 6 | 0 57 | 1 26 | 13 13 | 2 16 | 21 54 | 0 31 | 11 52 | 1 44 | 20 42 | 11 51 | 23 2 | 23 8 | 0 51 | 11 20 | 6 27 |
| W12 | 13 58 | 5 30 | 5 1 | 18 19 | 2 2 | 20 34 | 2 41 | 18 39 | 1 5 | 0 59 | 1 27 | 13 14 | 2 16 | 21 55 | 0 31 | 11 53 | 1 44 | 20 43 | 11 51 | 23 2 | 23 8 | 0 48 | 11 18 | 6 27 |
| T 13 | 13 38 | 0 54 | 5 8 | 18 26 | 1 50 | 20 35 | 2 37 | 18 46 | 1 5 | 1 1 | 1 27 | 13 16 | 2 15 | 21 55 | 0 31 | 11 53 | 1 43 | 20 43 | 11 51 | 23 3 | 23 8 | 0 45 | 11 17 | 6 27 |
| F 14 | 13 18 | 3n42 | 5 2 | 18 32 | 1 38 | 20 35 | 2 33 | 18 53 | 1 4 | 1 3 | 1 27 | 13 17 | 2 15 | 21 55 | 0 31 | 11 54 | 1 43 | 20 44 | 11 51 | 23 3 | 23 8 | 0 43 | 11 16 | 6 27 |
| S 15 | 12 58 | 8 11 | 4 42 | 18 37 | 1 26 | 20 34 | 2 29 | 19 0 | 1 4 | 1 6 | 1 27 | 13 18 | 2 15 | 21 56 | 0 31 | 11 54 | 1 43 | 20 45 | 11 51 | 23 4 | 23 9 | 0 40 | 11 14 | 6 27 |
| S 16 | 12 37 | 12 24 | 4 11 | 18 40 | 1 15 | 20 33 | 2 25 | 19 7 | 1 3 | 1 8 | 1 27 | 13 20 | 2 14 | 21 56 | 0 31 | 11 54 | 1 43 | 20 45 | 11 52 | 23 4 | 23 9 | 0 38 | 11 13 | 6 27 |
| M17 | 12 17 | 16 11 | 3 28 | 18 42 | 1 3 | 20 31 | 2 21 | 19 14 | 1 3 | 1 10 | 1 28 | 13 21 | 2 14 | 21 56 | 0 31 | 11 55 | 1 43 | 20 46 | 11 52 | 23 4 | 23 9 | 0 35 | 11 11 | 6 27 |
| T 18 | 11 56 | 19 20 | 2 34 | 18 42 | 0 52 | 20 29 | 2 17 | 19 21 | 1 2 | 1 13 | 1 28 | 13 22 | 2 14 | 21 57 | 0 31 | 11 55 | 1 43 | 20 47 | 11 52 | 23 4 | 23 9 | 0 32 | 11 10 | 6 27 |
| W19 | 11 35 | 21 40 | 1 32 | 18 41 | 0 41 | 20 26 | 2 13 | 19 28 | 1 2 | 1 15 | 1 28 | 13 24 | 2 14 | 21 57 | 0 31 | 11 56 | 1 43 | 20 48 | 11 52 | 23 4 | 23 9 | 0 30 | 11 9 | 6 27 |
| T 20 | 11 13 | 22 55 | 0 23 | 18 39 | 0 30 | 20 23 | 2 9 | 19 34 | 1 1 | 1 18 | 1 28 | 13 25 | 2 13 | 21 57 | 0 31 | 11 56 | 1 43 | 20 48 | 11 52 | 23 4 | 23 10 | 0 27 | 11 7 | 6 28 |
| F 21 | 10 52 | 22 54 | 0n49 | 18 36 | 0 20 | 20 19 | 2 4 | 19 41 | 1 1 | 1 20 | 1 28 | 13 27 | 2 13 | 21 58 | 0 31 | 11 56 | 1 43 | 20 49 | 11 52 | 23 4 | 23 10 | 0 24 | 11 6 | 6 28 |
| S 22 | 10 30 | 21 28 | 2 1 | 18 31 | 0 9 | 20 15 | 2 0 | 19 47 | 1 0 | 1 23 | 1 29 | 13 28 | 2 13 | 21 58 | 0 31 | 11 57 | 1 43 | 20 49 | 11 52 | 23 4 | 23 10 | 0 22 | 11 4 | 6 28 |
| S 23 | 10 8 | 18 38 | 3 7 | 18 25 | 0s 1 | 20 10 | 1 56 | 19 53 | 1 0 | 1 25 | 1 29 | 13 30 | 2 13 | 21 58 | 0 31 | 11 57 | 1 43 | 20 50 | 11 52 | 23 4 | 23 10 | 0 19 | 11 3 | 6 28 |
| M24 | 9 46 | 14 32 | 4 3 | 18 18 | 0 10 | 20 5 | 1 52 | 20 0 | 0 59 | 1 28 | 1 29 | 13 31 | 2 12 | 21 59 | 0 31 | 11 58 | 1 43 | 20 51 | 11 52 | 23 5 | 23 10 | 0 16 | 11 2 | 6 28 |
| T 25 | 9 24 | 9 28 | 4 42 | 18 9 | 0 20 | 19 59 | 1 47 | 20 6 | 0 58 | 1 31 | 1 29 | 13 33 | 2 12 | 21 59 | 0 31 | 11 58 | 1 43 | 20 51 | 11 52 | 23 5 | 23 11 | 0 14 | 11 0 | 6 28 |
| W26 | 9 2 | 3 47 | 5 2 | 18 0 | 0 29 | 19 52 | 1 43 | 20 11 | 0 58 | 1 34 | 1 29 | 13 35 | 2 12 | 21 59 | 0 31 | 11 59 | 1 43 | 20 52 | 11 53 | 23 6 | 23 11 | 0 11 | 10 59 | 6 28 |
| T 27 | 8 40 | 2s 5 | 5 1 | 17 48 | 0 37 | 19 45 | 1 39 | 20 17 | 0 57 | 1 37 | 1 29 | 13 36 | 2 12 | 21 59 | 0 31 | 11 59 | 1 43 | 20 53 | 11 53 | 23 7 | 23 11 | 0 8 | 10 57 | 6 29 |
| F 28 | 8s17 | 7s45 | 4n40 | 17s36 | 0s46 | 19s38 | 1n34 | 20s23 | 0n57 | 1n39 | 1n30 | 13n38 | 2s11 | 22n 0 | 0n31 | 12n 0 | 1s43 | 20n53 | 11n53 | 23n 7 | 23n11 | 0s 6 | 10s56 | 6n29 |

Julian Day Number = 2526815.5, Delta T = 169.06 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°37'13, Lahiri = 26°44'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 54 | 9♓44'23 | 16♏24 | 14♒20 | 25♑44 | 6♐39 | 29°R10 | 13♉ 4 | 22°R48 | 6♉21 | 4°R26 | 8°R47 | 7♋43 | 11♈50 | 12♒ 7 | S 1 |
| S 2 | 10 36 51 | 10°44'43 | 0♐29 | 15°37 | 26°53 | 7° 8 | 29♏ 3 | 13° 9 | 22♋47 | 6°22 | 4♏24 | 8♋45 | 7°39 | 11°57 | 12°11 | S 2 |
| M 3 | 10 40 47 | 11°45'01 | 14°11 | 16°54 | 28° 2 | 7°36 | 28°56 | 13°13 | 22°45 | 6°23 | 4°23 | 8°D44 | 7°36 | 12° 4 | 12°16 | M 3 |
| T 4 | 10 44 44 | 12°45'18 | 27°30 | 18°14 | 29°11 | 8° 5 | 28°49 | 13°18 | 22°44 | 6°25 | 4°21 | 8°45 | 7°33 | 12°11 | 12°20 | T 4 |
| W 5 | 10 48 40 | 13°45'33 | 10♑30 | 19°35 | 0♒21 | 8°33 | 28°41 | 13°24 | 22°43 | 6°26 | 4°20 | 8°R45 | 7°30 | 12°17 | 12°25 | W 5 |
| T 6 | 10 52 37 | 14°45'47 | 23°14 | 20°57 | 1°30 | 9° 2 | 28°34 | 13°29 | 22°41 | 6°28 | 4°18 | 8°44 | 7°27 | 12°24 | 12°29 | T 6 |
| F 7 | 10 56 34 | 15°45'59 | 5♒45 | 22°21 | 2°39 | 9°30 | 28°26 | 13°34 | 22°40 | 6°30 | 4°17 | 8°41 | 7°24 | 12°31 | 12°33 | F 7 |
| S 8 | 11 0 30 | 16°46'10 | 18° 5 | 23°46 | 3°49 | 9°57 | 28°19 | 13°39 | 22°39 | 6°31 | 4°15 | 8°35 | 7°20 | 12°37 | 12°38 | S 8 |
| S 9 | 11 4 27 | 17°46'18 | 0♓17 | 25°12 | 4°59 | 10°25 | 28°11 | 13°45 | 22°38 | 6°33 | 4°14 | 8°26 | 7°17 | 12°44 | 12°42 | S 9 |
| M10 | 11 8 23 | 18°46'25 | 12°23 | 26°39 | 6° 9 | 10°52 | 28° 4 | 13°50 | 22°36 | 6°34 | 4°12 | 8°14 | 7°14 | 12°51 | 12°46 | M10 |
| T 11 | 11 12 20 | 19°46'31 | 24°23 | 28° 8 | 7°18 | 11°19 | 27°56 | 13°56 | 22°35 | 6°36 | 4°11 | 8° 1 | 7°11 | 12°58 | 12°51 | T 11 |
| W12 | 11 16 16 | 20°46'34 | 6♈18 | 29°38 | 8°28 | 11°46 | 27°49 | 14° 1 | 22°34 | 6°38 | 4°10 | 7°47 | 7° 8 | 13° 4 | 12°55 | W12 |
| T 13 | 11 20 13 | 21°46'35 | 18°11 | 1♓ 9 | 9°38 | 12°13 | 27°41 | 14° 7 | 22°33 | 6°39 | 4° 8 | 7°33 | 7° 4 | 13°11 | 12°59 | T 13 |
| F 14 | 11 24 9 | 22°46'35 | 0♉ 2 | 2°42 | 10°49 | 12°39 | 27°33 | 14°13 | 22°32 | 6°41 | 4° 7 | 7°21 | 7° 1 | 13°18 | 13° 3 | F 14 |
| S 15 | 11 28 6 | 23°46'32 | 11°53 | 4°15 | 11°59 | 13° 6 | 27°25 | 14°18 | 22°32 | 6°43 | 4° 5 | 7°12 | 6°58 | 13°24 | 13° 7 | S 15 |
| S 16 | 11 32 3 | 24°46'27 | 23°49 | 5°50 | 13° 9 | 13°32 | 27°18 | 14°24 | 22°31 | 6°45 | 4° 4 | 7° 5 | 6°55 | 13°31 | 13°11 | S 16 |
| M17 | 11 35 59 | 25°46'21 | 5♊53 | 7°26 | 14°19 | 13°57 | 27°10 | 14°30 | 22°30 | 6°46 | 4° 2 | 7° 2 | 6°52 | 13°38 | 13°15 | M17 |
| T 18 | 11 39 56 | 26°46'12 | 18° 8 | 9° 3 | 15°30 | 14°23 | 27° 2 | 14°36 | 22°29 | 6°48 | 4° 1 | 7° 0 | 6°49 | 13°45 | 13°19 | T 18 |
| W19 | 11 43 52 | 27°46'00 | 0♋41 | 10°41 | 16°40 | 14°48 | 26°54 | 14°42 | 22°28 | 6°50 | 4° 0 | 7° 0 | 6°45 | 13°51 | 13°23 | W19 |
| T 20 | 11 47 49 | 28°45'47 | 13°37 | 12°21 | 17°51 | 15°13 | 26°46 | 14°48 | 22°28 | 6°52 | 3°58 | 7° 0 | 6°42 | 13°58 | 13°27 | T 20 |
| F 21 | 11 51 45 | 29°45'31 | 26°58 | 14° 1 | 19° 1 | 15°38 | 26°39 | 14°54 | 22°27 | 6°54 | 3°57 | 6°59 | 6°39 | 14° 5 | 13°31 | F 21 |
| S 22 | 11 55 42 | 0♈45'13 | 10♌50 | 15°43 | 20°12 | 16° 2 | 26°31 | 15° 1 | 22°27 | 6°56 | 3°56 | 6°55 | 6°36 | 14°12 | 13°35 | S 22 |
| S 23 | 11 59 38 | 1°44'53 | 25°11 | 17°26 | 21°23 | 16°26 | 26°23 | 15° 7 | 22°26 | 6°58 | 3°54 | 6°50 | 6°33 | 14°18 | 13°38 | S 23 |
| M24 | 12 3 35 | 2°44'31 | 9♍59 | 19°11 | 22°34 | 16°50 | 26°15 | 15°13 | 22°26 | 7° 0 | 3°53 | 6°41 | 6°29 | 14°25 | 13°42 | M24 |
| T 25 | 12 7 32 | 3°44'06 | 25° 8 | 20°56 | 23°44 | 17°14 | 26° 8 | 15°20 | 22°26 | 7° 2 | 3°52 | 6°31 | 6°26 | 14°32 | 13°46 | T 25 |
| W26 | 12 11 28 | 4°43'40 | 10♎28 | 22°43 | 24°55 | 17°37 | 26° 0 | 15°26 | 22°25 | 7° 3 | 3°50 | 6°19 | 6°23 | 14°38 | 13°49 | W26 |
| T 27 | 12 15 25 | 5°43'11 | 25°47 | 24°31 | 26° 6 | 18° 0 | 25°52 | 15°33 | 22°25 | 7° 5 | 3°49 | 6° 8 | 6°20 | 14°45 | 13°53 | T 27 |
| F 28 | 12 19 21 | 6°42'40 | 10♏54 | 26°20 | 27°17 | 18°23 | 25°45 | 15°39 | 22°25 | 7° 7 | 3°48 | 5°59 | 6°17 | 14°52 | 13°56 | F 28 |
| S 29 | 12 23 18 | 7°42'08 | 25°39 | 28°11 | 28°28 | 18°45 | 25°37 | 15°46 | 22°25 | 7° 9 | 3°47 | 5°53 | 6°14 | 14°59 | 14° 0 | S 29 |
| S 30 | 12 27 14 | 8°41'34 | 9♐58 | 0♈ 3 | 29°40 | 19° 7 | 25°30 | 15°53 | 22°24 | 7°11 | 3°46 | 5°49 | 6°10 | 15° 5 | 14° 3 | S 30 |
| M31 | 12 31 11 | 9♈40'58 | 23♐49 | 1♈56 | 0♓51 | 19♐29 | 25♍22 | 15♉59 | 22°D24 | 7♉14 | 3♍44 | 5♋47 | 6♋ 7 | 15♈12 | 14♒ 7 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s55 | 12s52 | 4n 2 | 17s22 | 0s54 | 19s30 | 1n30 | 20s29 | 0n56 | 1n42 | 1n30 | 13n39 | 2s11 | 22n 0 | 0n31 | 12n 0 | 1s43 | 20n54 | 11n53 | 23n 7 | 23n11 | 0s 3 | 10s55 | 6n29 |
| S 2 | 7 32 | 17 9 | 3 9 | 17 7 | 1 1 | 19 21 | 1 26 | 20 34 | 0 55 | 1 45 | 1 30 | 13 41 | 2 11 | 22 0 | 0 31 | 12 1 | 1 43 | 20 54 | 11 53 | 23 7 | 23 11 | 0 0 | 10 53 | 6 29 |
| M 3 | 7 9 | 20 22 | 2 7 | 16 50 | 1 9 | 19 12 | 1 22 | 20 39 | 0 55 | 1 48 | 1 30 | 13 43 | 2 11 | 22 0 | 0 31 | 12 1 | 1 43 | 20 55 | 11 53 | 23 7 | 23 12 | 0n 2 | 10 52 | 6 29 |
| T 4 | 6 46 | 22 24 | 1 0 | 16 33 | 1 16 | 19 2 | 1 17 | 20 45 | 0 54 | 1 51 | 1 30 | 13 44 | 2 10 | 22 1 | 0 31 | 12 2 | 1 42 | 20 56 | 11 53 | 23 7 | 23 12 | 0 5 | 10 50 | 6 30 |
| W 5 | 6 23 | 23 9 | 0s 9 | 16 14 | 1 22 | 18 52 | 1 13 | 20 50 | 0 53 | 1 54 | 1 30 | 13 46 | 2 10 | 22 1 | 0 31 | 12 2 | 1 42 | 20 56 | 11 53 | 23 7 | 23 12 | 0 8 | 10 49 | 6 30 |
| T 6 | 6 0 | 22 40 | 1 16 | 15 54 | 1 28 | 18 41 | 1 9 | 20 55 | 0 52 | 1 57 | 1 30 | 13 48 | 2 10 | 22 1 | 0 31 | 12 3 | 1 42 | 20 57 | 11 53 | 23 7 | 23 12 | 0 10 | 10 48 | 6 30 |
| F 7 | 5 36 | 21 3 | 2 18 | 15 32 | 1 34 | 18 30 | 1 4 | 21 0 | 0 52 | 2 0 | 1 31 | 13 50 | 2 10 | 22 1 | 0 31 | 12 3 | 1 42 | 20 57 | 11 53 | 23 8 | 23 12 | 0 13 | 10 46 | 6 30 |
| S 8 | 5 13 | 18 27 | 3 13 | 15 9 | 1 40 | 18 18 | 1 0 | 21 5 | 0 51 | 2 3 | 1 31 | 13 52 | 2 10 | 22 1 | 0 31 | 12 4 | 1 42 | 20 58 | 11 53 | 23 8 | 23 13 | 0 16 | 10 45 | 6 30 |
| S 9 | 4 50 | 15 4 | 3 58 | 14 45 | 1 45 | 18 6 | 0 56 | 21 10 | 0 50 | 2 6 | 1 31 | 13 53 | 2 9 | 22 1 | 0 31 | 12 5 | 1 42 | 20 58 | 11 53 | 23 9 | 23 13 | 0 18 | 10 43 | 6 31 |
| M10 | 4 26 | 11 5 | 4 31 | 14 20 | 1 50 | 17 53 | 0 52 | 21 14 | 0 49 | 2 9 | 1 31 | 13 55 | 2 9 | 22 2 | 0 31 | 12 5 | 1 42 | 20 59 | 11 53 | 23 9 | 23 13 | 0 21 | 10 42 | 6 31 |
| T 11 | 4 3 | 6 42 | 4 52 | 13 54 | 1 54 | 17 40 | 0 47 | 21 19 | 0 48 | 2 13 | 1 31 | 13 57 | 2 9 | 22 2 | 0 31 | 12 6 | 1 42 | 21 0 | 11 53 | 23 10 | 23 13 | 0 24 | 10 41 | 6 31 |
| W12 | 3 39 | 2 6 | 5 0 | 13 26 | 1 58 | 17 26 | 0 43 | 21 23 | 0 47 | 2 16 | 1 31 | 13 59 | 2 9 | 22 2 | 0 31 | 12 6 | 1 42 | 21 0 | 11 53 | 23 11 | 23 13 | 0 26 | 10 39 | 6 31 |
| T 13 | 3 15 | 2n34 | 4 55 | 12 57 | 2 2 | 17 11 | 0 39 | 21 28 | 0 47 | 2 19 | 1 31 | 14 1 | 2 8 | 22 2 | 0 31 | 12 7 | 1 42 | 21 1 | 11 53 | 23 12 | 23 13 | 0 29 | 10 38 | 6 32 |
| F 14 | 2 52 | 7 8 | 4 38 | 12 27 | 2 5 | 16 56 | 0 35 | 21 32 | 0 46 | 2 22 | 1 31 | 14 3 | 2 8 | 22 2 | 0 31 | 12 7 | 1 42 | 21 1 | 11 53 | 23 12 | 23 14 | 0 32 | 10 36 | 6 32 |
| S 15 | 2 28 | 11 27 | 4 8 | 11 55 | 2 8 | 16 41 | 0 31 | 21 36 | 0 45 | 2 25 | 1 31 | 14 4 | 2 8 | 22 2 | 0 31 | 12 8 | 1 42 | 21 2 | 11 53 | 23 13 | 23 14 | 0 34 | 10 35 | 6 32 |
| S 16 | 2 4 | 15 22 | 3 27 | 11 23 | 2 10 | 16 25 | 0 27 | 21 40 | 0 44 | 2 28 | 1 31 | 14 6 | 2 8 | 22 3 | 0 31 | 12 9 | 1 42 | 21 2 | 11 53 | 23 13 | 23 14 | 0 37 | 10 34 | 6 32 |
| M17 | 1 41 | 18 41 | 2 37 | 10 49 | 2 12 | 16 9 | 0 23 | 21 45 | 0 43 | 2 31 | 1 31 | 14 8 | 2 8 | 22 3 | 0 31 | 12 9 | 1 42 | 21 3 | 11 53 | 23 14 | 23 14 | 0 40 | 10 32 | 6 33 |
| T 18 | 1 17 | 21 15 | 1 38 | 10 14 | 2 14 | 15 52 | 0 19 | 21 48 | 0 42 | 2 35 | 1 31 | 14 10 | 2 7 | 22 3 | 0 31 | 12 10 | 1 42 | 21 3 | 11 52 | 23 14 | 23 14 | 0 42 | 10 31 | 6 33 |
| W19 | 0 53 | 22 51 | 0 33 | 9 38 | 2 15 | 15 35 | 0 15 | 21 52 | 0 41 | 2 38 | 1 31 | 14 12 | 2 7 | 22 3 | 0 31 | 12 11 | 1 42 | 21 3 | 11 52 | 23 14 | 23 14 | 0 45 | 10 30 | 6 33 |
| T 20 | 0 29 | 23 18 | 0n35 | 9 0 | 2 15 | 15 18 | 0 11 | 21 56 | 0 40 | 2 41 | 1 31 | 14 14 | 2 7 | 22 3 | 0 31 | 12 11 | 1 42 | 21 4 | 11 52 | 23 14 | 23 15 | 0 48 | 10 28 | 6 34 |
| F 21 | 0 6 | 22 26 | 1 44 | 8 22 | 2 16 | 14 59 | 0 7 | 22 0 | 0 39 | 2 44 | 1 31 | 14 16 | 2 7 | 22 3 | 0 31 | 12 12 | 1 42 | 21 4 | 11 52 | 23 14 | 23 15 | 0 50 | 10 27 | 6 34 |
| S 22 | 0n18 | 20 12 | 2 48 | 7 42 | 2 15 | 14 41 | 0 3 | 22 3 | 0 38 | 2 47 | 1 31 | 14 18 | 2 7 | 22 3 | 0 31 | 12 12 | 1 42 | 21 5 | 11 52 | 23 14 | 23 15 | 0 53 | 10 26 | 6 34 |
| S 23 | 0 42 | 16 39 | 3 45 | 7 2 | 2 15 | 14 22 | 0s 0 | 22 7 | 0 36 | 2 50 | 1 31 | 14 20 | 2 6 | 22 3 | 0 31 | 12 13 | 1 42 | 21 5 | 11 52 | 23 14 | 23 15 | 0 56 | 10 24 | 6 35 |
| M24 | 1 5 | 11 57 | 4 28 | 6 20 | 2 14 | 14 3 | 0 4 | 22 11 | 0 35 | 2 53 | 1 31 | 14 22 | 2 6 | 22 3 | 0 31 | 12 14 | 1 42 | 21 6 | 11 52 | 23 15 | 23 15 | 0 58 | 10 23 | 6 35 |
| T 25 | 1 29 | 6 26 | 4 54 | 5 37 | 2 12 | 13 43 | 0 8 | 22 14 | 0 34 | 2 56 | 1 31 | 14 24 | 2 6 | 22 3 | 0 31 | 12 14 | 1 42 | 21 6 | 11 52 | 23 15 | 23 15 | 1 1 | 10 22 | 6 35 |
| W26 | 1 53 | 0 27 | 4 59 | 4 53 | 2 10 | 13 23 | 0 12 | 22 17 | 0 33 | 2 59 | 1 31 | 14 26 | 2 6 | 22 3 | 0 31 | 12 15 | 1 42 | 21 6 | 11 52 | 23 16 | 23 16 | 1 4 | 10 20 | 6 35 |
| T 27 | 2 16 | 5s34 | 4 43 | 4 7 | 2 7 | 13 2 | 0 15 | 22 21 | 0 32 | 3 2 | 1 31 | 14 28 | 2 6 | 22 3 | 0 31 | 12 16 | 1 42 | 21 7 | 11 52 | 23 16 | 23 16 | 1 7 | 10 19 | 6 36 |
| F 28 | 2 40 | 11 10 | 4 7 | 3 21 | 2 4 | 12 41 | 0 19 | 22 24 | 0 31 | 3 5 | 1 31 | 14 30 | 2 6 | 22 3 | 0 31 | 12 16 | 1 42 | 21 7 | 11 52 | 23 17 | 23 16 | 1 9 | 10 18 | 6 36 |
| S 29 | 3 3 | 16 0 | 3 15 | 2 34 | 2 1 | 12 20 | 0 22 | 22 27 | 0 29 | 3 8 | 1 31 | 14 32 | 2 5 | 22 3 | 0 31 | 12 17 | 1 42 | 21 7 | 11 51 | 23 17 | 23 16 | 1 12 | 10 16 | 6 36 |
| S 30 | 3 27 | 19 45 | 2 12 | 1 46 | 1 57 | 11 59 | 0 26 | 22 30 | 0 28 | 3 11 | 1 31 | 14 34 | 2 5 | 22 3 | 0 31 | 12 18 | 1 42 | 21 8 | 11 51 | 23 17 | 23 16 | 1 15 | 10 15 | 6 37 |
| M31 | 3n50 | 22s13 | 1n 3 | 0s57 | 1s52 | 11s37 | 0s29 | 22s33 | 0n27 | 3n14 | 1n31 | 14n36 | 2s 5 | 22n 3 | 0n31 | 12n19 | 1s42 | 21n 8 | 11n51 | 23n17 | 23n16 | 1n17 | 10s14 | 6n37 |

Julian Day Number = 2526843.5, Delta T = 169.14 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°37'17, Lahiri = 26°44'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 7 | 10♈40'21 | 7♉12 | 3♈51 | 2♓ 2 | 19♐51 | 25°R15 | 16♉ 6 | 22♋24 | 7♉16 | 3°R43 | 5°R47 | 6♋ 4 | 15♈19 | 14♒10 | T 1 |
| W 2 | 12 39 4 | 11°39'42 | 20°11 | 5°47 | 3°13 | 20°12 | 25♍ 8 | 16°13 | 22°25 | 7°18 | 3♍42 | 5♋47 | 6° 1 | 15°25 | 14°13 | W 2 |
| T 3 | 12 43 1 | 12°39'01 | 2♒50 | 7°44 | 4°25 | 20°32 | 25° 1 | 16°20 | 22°25 | 7°20 | 3°41 | 5°45 | 5°58 | 15°32 | 14°16 | T 3 |
| F 4 | 12 46 57 | 13°38'18 | 15°13 | 9°42 | 5°36 | 20°53 | 24°54 | 16°27 | 22°25 | 7°22 | 3°40 | 5°42 | 5°55 | 15°39 | 14°20 | F 4 |
| S 5 | 12 50 54 | 14°37'33 | 27°24 | 11°42 | 6°48 | 21°12 | 24°47 | 16°34 | 22°25 | 7°24 | 3°39 | 5°36 | 5°51 | 15°46 | 14°23 | S 5 |
| S 6 | 12 54 50 | 15°36'47 | 9♓27 | 13°43 | 7°59 | 21°32 | 24°40 | 16°41 | 22°25 | 7°26 | 3°38 | 5°27 | 5°48 | 15°52 | 14°26 | S 6 |
| M 7 | 12 58 47 | 16°35'59 | 21°24 | 15°45 | 9°11 | 21°51 | 24°33 | 16°48 | 22°26 | 7°28 | 3°37 | 5°15 | 5°45 | 15°59 | 14°29 | M 7 |
| T 8 | 13 2 43 | 17°35'08 | 3♈18 | 17°47 | 10°22 | 22°10 | 24°26 | 16°55 | 22°26 | 7°30 | 3°36 | 5° 2 | 5°42 | 16° 6 | 14°32 | T 8 |
| W 9 | 13 6 40 | 18°34'16 | 15°10 | 19°51 | 11°34 | 22°28 | 24°19 | 17° 2 | 22°27 | 7°33 | 3°35 | 4°48 | 5°39 | 16°13 | 14°34 | W 9 |
| T 10 | 13 10 36 | 19°33'22 | 27° 2 | 21°55 | 12°45 | 22°46 | 24°13 | 17° 9 | 22°27 | 7°35 | 3°34 | 4°34 | 5°35 | 16°19 | 14°37 | T 10 |
| F 11 | 13 14 33 | 20°32'25 | 8♉54 | 24° 0 | 13°57 | 23° 3 | 24° 7 | 17°16 | 22°28 | 7°37 | 3°33 | 4°22 | 5°32 | 16°26 | 14°40 | F 11 |
| S 12 | 13 18 29 | 21°31'27 | 20°50 | 26° 5 | 15° 9 | 23°20 | 24° 0 | 17°23 | 22°28 | 7°39 | 3°32 | 4°12 | 5°29 | 16°33 | 14°43 | S 12 |
| S 13 | 13 22 26 | 22°30'26 | 2♊50 | 28°10 | 16°21 | 23°37 | 23°54 | 17°31 | 22°29 | 7°41 | 3°31 | 4° 5 | 5°26 | 16°39 | 14°45 | S 13 |
| M14 | 13 26 23 | 23°29'24 | 14°58 | 0♉15 | 17°32 | 23°53 | 23°48 | 17°38 | 22°30 | 7°43 | 3°30 | 4° 1 | 5°23 | 16°46 | 14°48 | M14 |
| T 15 | 13 30 19 | 24°28'19 | 27°16 | 2°20 | 18°44 | 24° 9 | 23°42 | 17°45 | 22°30 | 7°46 | 3°29 | 3°59 | 5°20 | 16°53 | 14°50 | T 15 |
| W16 | 13 34 16 | 25°27'12 | 9♋50 | 4°23 | 19°56 | 24°24 | 23°36 | 17°52 | 22°31 | 7°48 | 3°28 | 3°D59 | 5°16 | 17° 0 | 14°53 | W16 |
| T 17 | 13 38 12 | 26°26'02 | 22°42 | 6°26 | 21° 8 | 24°38 | 23°31 | 18° 0 | 22°32 | 7°50 | 3°28 | 4°R 0 | 5°13 | 17° 6 | 14°55 | T 17 |
| F 18 | 13 42 9 | 27°24'51 | 5♌58 | 8°27 | 22°20 | 24°52 | 23°25 | 18° 7 | 22°33 | 7°52 | 3°27 | 3°59 | 5°10 | 17°13 | 14°57 | F 18 |
| S 19 | 13 46 5 | 28°23'37 | 19°40 | 10°27 | 23°32 | 25° 6 | 23°20 | 18°15 | 22°34 | 7°55 | 3°26 | 3°58 | 5° 7 | 17°20 | 15° 0 | S 19 |
| S 20 | 13 50 2 | 29°22'21 | 3♍50 | 12°24 | 24°43 | 25°19 | 23°15 | 18°22 | 22°35 | 7°57 | 3°25 | 3°53 | 5° 4 | 17°26 | 15° 2 | S 20 |
| M21 | 13 53 58 | 0♉21'02 | 18°28 | 14°19 | 25°55 | 25°32 | 23°10 | 18°30 | 22°36 | 7°59 | 3°25 | 3°47 | 5° 1 | 17°33 | 15° 4 | M21 |
| T 22 | 13 57 55 | 1°19'41 | 3♎27 | 16°11 | 27° 7 | 25°44 | 23° 5 | 18°37 | 22°37 | 8° 1 | 3°24 | 3°39 | 4°57 | 17°40 | 15° 6 | T 22 |
| W23 | 14 1 52 | 2°18'18 | 18°41 | 18° 0 | 28°19 | 25°55 | 23° 0 | 18°45 | 22°38 | 8° 4 | 3°23 | 3°30 | 4°54 | 17°47 | 15° 8 | W23 |
| T 24 | 14 5 48 | 3°16'54 | 3♏59 | 19°45 | 29°31 | 26° 6 | 22°56 | 18°52 | 22°40 | 8° 6 | 3°23 | 3°21 | 4°51 | 17°53 | 15°10 | T 24 |
| F 25 | 14 9 45 | 4°15'27 | 19°10 | 21°27 | 0♈43 | 26°16 | 22°51 | 19° 0 | 22°41 | 8° 8 | 3°22 | 3°13 | 4°48 | 18° 0 | 15°12 | F 25 |
| S 26 | 14 13 41 | 5°13'59 | 4♐ 3 | 23° 6 | 1°56 | 26°26 | 22°47 | 19° 7 | 22°42 | 8°10 | 3°21 | 3° 8 | 4°45 | 18° 7 | 15°14 | S 26 |
| S 27 | 14 17 38 | 6°12'28 | 18°32 | 24°40 | 3° 8 | 26°35 | 22°43 | 19°15 | 22°44 | 8°13 | 3°21 | 3° 5 | 4°41 | 18°13 | 15°15 | S 27 |
| M28 | 14 21 34 | 7°10'57 | 2♑32 | 26°10 | 4°20 | 26°44 | 22°39 | 19°22 | 22°45 | 8°15 | 3°20 | 3°D 4 | 4°38 | 18°20 | 15°17 | M28 |
| T 29 | 14 25 31 | 8° 9'23 | 16° 4 | 27°35 | 5°32 | 26°52 | 22°35 | 19°30 | 22°46 | 8°17 | 3°20 | 3° 4 | 4°35 | 18°27 | 15°19 | T 29 |
| W30 | 14 29 27 | 9♉ 7'48 | 29♑10 | 28♉56 | 6♈44 | 26♐59 | 22♍32 | 19♉38 | 22♋48 | 8♉19 | 3♍19 | 3♋ 5 | 4♋32 | 18♈34 | 15♒20 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n13 | 23s21 | 0s 8 | 0s 6 | 1s47 | 11s14 | 0s32 | 22s36 | 0n25 | 3n17 | 1n31 | 14n39 | 2s 5 | 22n 3 | 0n31 | 12n19 | 1s41 | 21n 8 | 11n51 | 23n17 | 23n16 | 1n20 | 10s13 | 6n38 |
| W 2 | 4 36 | 23 8 | 1 15 | 0n45 | 1 41 | 10 52 | 0 35 | 22 39 | 0 24 | 3 20 | 1 31 | 14 41 | 2 5 | 22 3 | 0 31 | 12 20 | 1 41 | 21 9 | 11 51 | 23 17 | 23 17 | 1 23 | 10 11 | 6 38 |
| T 3 | 5 0 | 21 44 | 2 18 | 1 36 | 1 35 | 10 29 | 0 39 | 22 42 | 0 22 | 3 23 | 1 31 | 14 43 | 2 5 | 22 3 | 0 30 | 12 21 | 1 41 | 21 9 | 11 51 | 23 17 | 23 17 | 1 25 | 10 10 | 6 38 |
| F 4 | 5 23 | 19 19 | 3 12 | 2 29 | 1 29 | 10 6 | 0 42 | 22 45 | 0 21 | 3 25 | 1 31 | 14 45 | 2 4 | 22 3 | 0 30 | 12 21 | 1 41 | 21 9 | 11 51 | 23 17 | 23 17 | 1 28 | 10 9 | 6 39 |
| S 5 | 5 45 | 16 4 | 3 57 | 3 22 | 1 22 | 9 42 | 0 45 | 22 48 | 0 19 | 3 28 | 1 31 | 14 47 | 2 4 | 22 3 | 0 30 | 12 22 | 1 41 | 21 9 | 11 50 | 23 18 | 23 17 | 1 31 | 10 8 | 6 39 |
| S 6 | 6 8 | 12 11 | 4 30 | 4 16 | 1 14 | 9 18 | 0 48 | 22 51 | 0 18 | 3 31 | 1 31 | 14 49 | 2 4 | 22 3 | 0 30 | 12 23 | 1 41 | 21 10 | 11 50 | 23 18 | 23 17 | 1 34 | 10 6 | 6 39 |
| M 7 | 6 31 | 7 52 | 4 51 | 5 11 | 1 6 | 8 54 | 0 51 | 22 53 | 0 16 | 3 33 | 1 31 | 14 51 | 2 4 | 22 3 | 0 30 | 12 23 | 1 41 | 21 10 | 11 50 | 23 18 | 23 17 | 1 36 | 10 5 | 6 40 |
| T 8 | 6 54 | 3 17 | 5 0 | 6 5 | 0 57 | 8 30 | 0 53 | 22 56 | 0 15 | 3 36 | 1 31 | 14 53 | 2 4 | 22 3 | 0 30 | 12 24 | 1 41 | 21 10 | 11 50 | 23 19 | 23 17 | 1 39 | 10 4 | 6 40 |
| W 9 | 7 16 | 1n26 | 4 55 | 7 1 | 0 48 | 8 5 | 0 56 | 22 59 | 0 13 | 3 38 | 1 31 | 14 55 | 2 4 | 22 3 | 0 30 | 12 25 | 1 41 | 21 10 | 11 50 | 23 20 | 23 18 | 1 42 | 10 3 | 6 41 |
| T 10 | 7 39 | 6 5 | 4 38 | 7 56 | 0 39 | 7 40 | 0 59 | 23 1 | 0 12 | 3 41 | 1 31 | 14 58 | 2 4 | 22 3 | 0 30 | 12 26 | 1 41 | 21 11 | 11 50 | 23 20 | 23 18 | 1 44 | 10 2 | 6 41 |
| F 11 | 8 1 | 10 32 | 4 8 | 8 51 | 0 29 | 7 15 | 1 1 | 23 4 | 0 10 | 3 43 | 1 30 | 15 0 | 2 3 | 22 3 | 0 30 | 12 26 | 1 41 | 21 11 | 11 49 | 23 20 | 23 18 | 1 47 | 10 0 | 6 41 |
| S 12 | 8 23 | 14 36 | 3 27 | 9 46 | 0 19 | 6 50 | 1 4 | 23 7 | 0 8 | 3 46 | 1 30 | 15 2 | 2 3 | 22 2 | 0 30 | 12 27 | 1 41 | 21 11 | 11 49 | 23 21 | 23 18 | 1 50 | 9 59 | 6 42 |
| S 13 | 8 45 | 18 8 | 2 37 | 10 41 | 0 8 | 6 24 | 1 6 | 23 9 | 0 6 | 3 48 | 1 30 | 15 4 | 2 3 | 22 2 | 0 30 | 12 28 | 1 41 | 21 11 | 11 49 | 23 21 | 23 18 | 1 52 | 9 58 | 6 42 |
| M14 | 9 7 | 20 55 | 1 39 | 11 35 | 0n 3 | 5 58 | 1 9 | 23 12 | 0 5 | 3 50 | 1 30 | 15 6 | 2 3 | 22 2 | 0 30 | 12 28 | 1 41 | 21 11 | 11 49 | 23 21 | 23 18 | 1 55 | 9 57 | 6 43 |
| T 15 | 9 28 | 22 47 | 0 36 | 12 29 | 0 14 | 5 33 | 1 11 | 23 14 | 0 3 | 3 53 | 1 30 | 15 8 | 2 3 | 22 2 | 0 30 | 12 29 | 1 41 | 21 11 | 11 49 | 23 21 | 23 18 | 1 58 | 9 56 | 6 43 |
| W16 | 9 50 | 23 34 | 0n31 | 13 22 | 0 25 | 5 6 | 1 13 | 23 17 | 0 1 | 3 55 | 1 30 | 15 10 | 2 3 | 22 2 | 0 30 | 12 30 | 1 41 | 21 11 | 11 48 | 23 21 | 23 18 | 2 1 | 9 55 | 6 43 |
| T 17 | 10 11 | 23 7 | 1 38 | 14 13 | 0 36 | 4 40 | 1 16 | 23 19 | 0s 1 | 3 57 | 1 30 | 15 13 | 2 3 | 22 2 | 0 30 | 12 31 | 1 41 | 21 12 | 11 48 | 23 21 | 23 19 | 2 3 | 9 54 | 6 44 |
| F 18 | 10 32 | 21 22 | 2 41 | 15 3 | 0 47 | 4 14 | 1 18 | 23 22 | 0 3 | 3 59 | 1 30 | 15 15 | 2 3 | 22 2 | 0 30 | 12 31 | 1 41 | 21 12 | 11 48 | 23 21 | 23 19 | 2 6 | 9 53 | 6 44 |
| S 19 | 10 53 | 18 21 | 3 38 | 15 51 | 0 58 | 3 47 | 1 20 | 23 24 | 0 5 | 4 1 | 1 29 | 15 17 | 2 2 | 22 1 | 0 30 | 12 32 | 1 41 | 21 12 | 11 48 | 23 21 | 23 19 | 2 9 | 9 52 | 6 45 |
| S 20 | 11 14 | 14 10 | 4 23 | 16 38 | 1 9 | 3 20 | 1 22 | 23 27 | 0 7 | 4 3 | 1 29 | 15 19 | 2 2 | 22 1 | 0 30 | 12 33 | 1 41 | 21 12 | 11 48 | 23 21 | 23 19 | 2 11 | 9 51 | 6 45 |
| M21 | 11 35 | 9 3 | 4 53 | 17 23 | 1 20 | 2 54 | 1 23 | 23 30 | 0 9 | 4 5 | 1 29 | 15 21 | 2 2 | 22 1 | 0 30 | 12 34 | 1 41 | 21 12 | 11 47 | 23 21 | 23 19 | 2 14 | 9 50 | 6 46 |
| T 22 | 11 55 | 3 16 | 5 4 | 18 6 | 1 30 | 2 27 | 1 25 | 23 32 | 0 11 | 4 6 | 1 29 | 15 23 | 2 2 | 22 1 | 0 30 | 12 34 | 1 41 | 21 12 | 11 47 | 23 22 | 23 19 | 2 17 | 9 49 | 6 46 |
| W23 | 12 16 | 2s47 | 4 53 | 18 46 | 1 39 | 2 0 | 1 27 | 23 35 | 0 14 | 4 8 | 1 29 | 15 25 | 2 2 | 22 1 | 0 30 | 12 35 | 1 41 | 21 12 | 11 47 | 23 22 | 23 19 | 2 20 | 9 48 | 6 46 |
| T 24 | 12 36 | 8 43 | 4 22 | 19 24 | 1 49 | 1 33 | 1 28 | 23 37 | 0 16 | 4 10 | 1 29 | 15 28 | 2 2 | 22 0 | 0 30 | 12 36 | 1 41 | 21 12 | 11 47 | 23 22 | 23 19 | 2 22 | 9 47 | 6 47 |
| F 25 | 12 55 | 14 5 | 3 32 | 20 0 | 1 57 | 1 5 | 1 30 | 23 40 | 0 18 | 4 11 | 1 29 | 15 30 | 2 2 | 22 0 | 0 30 | 12 36 | 1 41 | 21 12 | 11 46 | 23 22 | 23 20 | 2 25 | 9 46 | 6 47 |
| S 26 | 13 15 | 18 30 | 2 29 | 20 33 | 2 5 | 0 38 | 1 31 | 23 42 | 0 21 | 4 13 | 1 28 | 15 32 | 2 2 | 22 0 | 0 30 | 12 37 | 1 41 | 21 12 | 11 46 | 23 23 | 23 20 | 2 28 | 9 45 | 6 48 |
| S 27 | 13 35 | 21 38 | 1 17 | 21 4 | 2 13 | 0 11 | 1 33 | 23 45 | 0 23 | 4 14 | 1 28 | 15 34 | 2 2 | 22 0 | 0 30 | 12 38 | 1 41 | 21 12 | 11 46 | 23 23 | 23 20 | 2 30 | 9 44 | 6 48 |
| M28 | 13 54 | 23 20 | 0 3 | 21 32 | 2 19 | 0n17 | 1 34 | 23 48 | 0 25 | 4 16 | 1 28 | 15 36 | 2 2 | 21 59 | 0 30 | 12 39 | 1 41 | 21 12 | 11 46 | 23 23 | 23 20 | 2 33 | 9 43 | 6 49 |
| T 29 | 14 13 | 23 35 | 1s 9 | 21 57 | 2 25 | 0 44 | 1 35 | 23 50 | 0 28 | 4 17 | 1 28 | 15 38 | 2 2 | 21 59 | 0 30 | 12 39 | 1 41 | 21 12 | 11 45 | 23 23 | 23 20 | 2 36 | 9 42 | 6 49 |
| W30 | 14n31 | 22s30 | 2s15 | 22n20 | 2n30 | 1n12 | 1s36 | 23s53 | 0s30 | 4n18 | 1n28 | 15n40 | 2s 1 | 21n59 | 0n30 | 12n40 | 1s41 | 21n12 | 11n45 | 23n23 | 23n20 | 2n39 | 9s41 | 6n50 |

Julian Day Number = 2526874.5, Delta T = 169.23 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°37'22, Lahiri = 26°44'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 24 | 10♉ 6'12 | 11♒52 | 0♊13 | 7♈56 | 27♐ 6 | 22°R28 | 19♉45 | 22♋50 | 8♉22 | 3°R19 | 3°R 6 | 4♋29 | 18♈40 | 15♒22 | T 1 |
| F 2 | 14 37 21 | 11° 4'34 | 24°15 | 1°25 | 9° 9 | 27°12 | 22♍25 | 19°53 | 22°51 | 8°24 | 3♍19 | 3♋ 5 | 4°26 | 18°47 | 15°23 | F 2 |
| S 3 | 14 41 17 | 12° 2'54 | 6♓24 | 2°32 | 10°21 | 27°17 | 22°22 | 20° 1 | 22°53 | 8°26 | 3°18 | 3° 2 | 4°22 | 18°54 | 15°24 | S 3 |
| S 4 | 14 45 14 | 13° 1'12 | 18°24 | 3°34 | 11°33 | 27°21 | 22°19 | 20° 8 | 22°55 | 8°28 | 3°18 | 2°57 | 4°19 | 19° 1 | 15°26 | S 4 |
| M 5 | 14 49 10 | 13°59'30 | 0♈18 | 4°31 | 12°45 | 27°25 | 22°16 | 20°16 | 22°56 | 8°31 | 3°18 | 2°49 | 4°16 | 19° 7 | 15°27 | M 5 |
| T 6 | 14 53 7 | 14°57'45 | 12° 9 | 5°23 | 13°58 | 27°28 | 22°14 | 20°24 | 22°58 | 8°33 | 3°17 | 2°41 | 4°13 | 19°14 | 15°28 | T 6 |
| W 7 | 14 57 3 | 15°55'59 | 24° 0 | 6°11 | 15°10 | 27°31 | 22°11 | 20°32 | 23° 0 | 8°35 | 3°17 | 2°32 | 4°10 | 19°21 | 15°29 | W 7 |
| T 8 | 15 1 0 | 16°54'11 | 5♉54 | 6°53 | 16°22 | 27°33 | 22° 9 | 20°39 | 23° 2 | 8°37 | 3°17 | 2°23 | 4° 6 | 19°27 | 15°30 | T 8 |
| F 9 | 15 4 56 | 17°52'22 | 17°51 | 7°29 | 17°35 | 27°34 | 22° 7 | 20°47 | 23° 4 | 8°40 | 3°17 | 2°15 | 4° 3 | 19°34 | 15°31 | F 9 |
| S 10 | 15 8 53 | 18°50'31 | 29°54 | 8° 1 | 18°47 | 27°R34 | 22° 5 | 20°55 | 23° 6 | 8°42 | 3°16 | 2° 9 | 4° 0 | 19°41 | 15°32 | S 10 |
| S 11 | 15 12 50 | 19°48'38 | 12♊ 4 | 8°27 | 19°59 | 27°33 | 22° 4 | 21° 2 | 23° 8 | 8°44 | 3°16 | 2° 5 | 3°57 | 19°48 | 15°33 | S 11 |
| M12 | 15 16 46 | 20°46'44 | 24°23 | 8°49 | 21°12 | 27°32 | 22° 2 | 21°10 | 23°10 | 8°46 | 3°16 | 2° 3 | 3°54 | 19°54 | 15°33 | M12 |
| T 13 | 15 20 43 | 21°44'48 | 6♋53 | 9° 4 | 22°24 | 27°30 | 22° 1 | 21°18 | 23°12 | 8°49 | 3°16 | 2°D 3 | 3°51 | 20° 1 | 15°34 | T 13 |
| W14 | 15 24 39 | 22°42'50 | 19°35 | 9°15 | 23°37 | 27°27 | 22° 0 | 21°26 | 23°14 | 8°51 | 3°16 | 2° 4 | 3°47 | 20° 8 | 15°34 | W14 |
| T 15 | 15 28 36 | 23°40'50 | 2♌34 | 9°21 | 24°49 | 27°24 | 21°59 | 21°33 | 23°17 | 8°53 | 3°D16 | 2° 6 | 3°44 | 20°14 | 15°35 | T 15 |
| F 16 | 15 32 32 | 24°38'48 | 15°51 | 9°R21 | 26° 1 | 27°20 | 21°58 | 21°41 | 23°19 | 8°55 | 3°16 | 2° 7 | 3°41 | 20°21 | 15°35 | F 16 |
| S 17 | 15 36 29 | 25°36'44 | 29°30 | 9°17 | 27°14 | 27°15 | 21°58 | 21°49 | 23°21 | 8°57 | 3°16 | 2°R 7 | 3°38 | 20°28 | 15°36 | S 17 |
| S 18 | 15 40 25 | 26°34'39 | 13♍30 | 9° 8 | 28°26 | 27° 9 | 21°57 | 21°57 | 23°23 | 9° 0 | 3°16 | 2° 6 | 3°35 | 20°35 | 15°36 | S 18 |
| M19 | 15 44 22 | 27°32'32 | 27°53 | 8°54 | 29°39 | 27° 3 | 21°D57 | 22° 4 | 23°26 | 9° 2 | 3°16 | 2° 3 | 3°32 | 20°41 | 15°36 | M19 |
| T 20 | 15 48 19 | 28°30'23 | 12♎34 | 8°37 | 0♉51 | 26°55 | 21°57 | 22°12 | 23°28 | 9° 4 | 3°16 | 1°59 | 3°28 | 20°48 | 15°36 | T 20 |
| W21 | 15 52 15 | 29°28'12 | 27°28 | 8°15 | 2° 4 | 26°47 | 21°57 | 22°20 | 23°31 | 9° 6 | 3°16 | 1°55 | 3°25 | 20°55 | 15°36 | W21 |
| T 22 | 15 56 12 | 0♊25'59 | 12♏28 | 7°50 | 3°16 | 26°39 | 21°58 | 22°27 | 23°33 | 9° 8 | 3°17 | 1°50 | 3°22 | 21° 1 | 15°R36 | T 22 |
| F 23 | 16 0 8 | 1°23'46 | 27°26 | 7°22 | 4°29 | 26°29 | 21°58 | 22°35 | 23°36 | 9°10 | 3°17 | 1°47 | 3°19 | 21° 8 | 15°36 | F 23 |
| S 24 | 16 4 5 | 2°21'30 | 12♐11 | 6°52 | 5°41 | 26°19 | 21°59 | 22°43 | 23°38 | 9°12 | 3°17 | 1°44 | 3°16 | 21°15 | 15°36 | S 24 |
| S 25 | 16 8 1 | 3°19'14 | 26°37 | 6°20 | 6°54 | 26° 8 | 22° 0 | 22°50 | 23°41 | 9°15 | 3°17 | 1°D43 | 3°12 | 21°22 | 15°36 | S 25 |
| M26 | 16 11 58 | 4°16'56 | 10♑40 | 5°46 | 8° 6 | 25°57 | 22° 1 | 22°58 | 23°43 | 9°17 | 3°18 | 1°43 | 3° 9 | 21°28 | 15°36 | M26 |
| T 27 | 16 15 54 | 5°14'38 | 24°17 | 5°12 | 9°19 | 25°44 | 22° 2 | 23° 6 | 23°46 | 9°19 | 3°18 | 1°44 | 3° 6 | 21°35 | 15°35 | T 27 |
| W28 | 16 19 51 | 6°12'18 | 7♒28 | 4°38 | 10°32 | 25°31 | 22° 4 | 23°13 | 23°49 | 9°21 | 3°18 | 1°46 | 3° 3 | 21°42 | 15°35 | W28 |
| T 29 | 16 23 48 | 7° 9'57 | 20°15 | 4° 4 | 11°44 | 25°18 | 22° 6 | 23°21 | 23°52 | 9°23 | 3°19 | 1°47 | 3° 0 | 21°48 | 15°35 | T 29 |
| F 30 | 16 27 44 | 8° 7'35 | 2♓43 | 3°31 | 12°57 | 25° 4 | 22° 7 | 23°28 | 23°54 | 9°25 | 3°19 | 1°R48 | 2°57 | 21°55 | 15°34 | F 30 |
| S 31 | 16 31 41 | 9♊ 5'12 | 14♓55 | 3♊ 0 | 14♉10 | 24♐49 | 22♍ 9 | 23♉36 | 23♋57 | 9♉27 | 3♍20 | 1♋48 | 2♋53 | 22♈ 2 | 15♒33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n50 | 20s18 | 3s13 | 22n41 | 2n34 | 1n39 | 1s37 | 23s56 | 0s33 | 4n19 | 1n27 | 15n42 | 2s 1 | 21n59 | 0n30 | 12n41 | 1s41 | 21n12 | 11n45 | 23n23 | 23n20 | 2n41 | 9s40 | 6n50 |
| F 2 | 15 8 | 17 11 | 3 59 | 22 59 | 2 37 | 2 7 | 1 38 | 23 59 | 0 36 | 4 21 | 1 27 | 15 44 | 2 1 | 21 58 | 0 30 | 12 41 | 1 41 | 21 12 | 11 45 | 23 23 | 23 20 | 2 44 | 9 39 | 6 51 |
| S 3 | 15 26 | 13 24 | 4 35 | 23 15 | 2 39 | 2 34 | 1 39 | 24 1 | 0 38 | 4 22 | 1 27 | 15 47 | 2 1 | 21 58 | 0 30 | 12 42 | 1 41 | 21 12 | 11 44 | 23 23 | 23 20 | 2 47 | 9 39 | 6 51 |
| S 4 | 15 44 | 9 8 | 4 57 | 23 28 | 2 40 | 3 2 | 1 40 | 24 4 | 0 41 | 4 23 | 1 27 | 15 49 | 2 1 | 21 58 | 0 30 | 12 43 | 1 41 | 21 11 | 11 44 | 23 23 | 23 21 | 2 50 | 9 38 | 6 51 |
| M 5 | 16 1 | 4 34 | 5 6 | 23 39 | 2 41 | 3 29 | 1 41 | 24 7 | 0 44 | 4 23 | 1 27 | 15 51 | 2 1 | 21 57 | 0 30 | 12 44 | 1 41 | 21 11 | 11 44 | 23 23 | 23 21 | 2 52 | 9 37 | 6 52 |
| T 6 | 16 18 | 0n 9 | 5 3 | 23 48 | 2 40 | 3 57 | 1 41 | 24 10 | 0 47 | 4 24 | 1 26 | 15 53 | 2 1 | 21 57 | 0 30 | 12 44 | 1 41 | 21 11 | 11 44 | 23 23 | 23 21 | 2 55 | 9 36 | 6 52 |
| W 7 | 16 35 | 4 52 | 4 46 | 23 54 | 2 38 | 4 24 | 1 42 | 24 13 | 0 50 | 4 25 | 1 26 | 15 55 | 2 1 | 21 57 | 0 30 | 12 45 | 1 41 | 21 11 | 11 43 | 23 23 | 23 21 | 2 58 | 9 35 | 6 53 |
| T 8 | 16 52 | 9 26 | 4 16 | 23 58 | 2 34 | 4 51 | 1 42 | 24 16 | 0 52 | 4 26 | 1 26 | 15 57 | 2 1 | 21 56 | 0 30 | 12 46 | 1 41 | 21 11 | 11 43 | 23 23 | 23 21 | 3 0 | 9 35 | 6 53 |
| F 9 | 17 8 | 13 41 | 3 36 | 24 0 | 2 30 | 5 18 | 1 43 | 24 19 | 0 55 | 4 26 | 1 26 | 15 59 | 2 1 | 21 56 | 0 30 | 12 46 | 1 41 | 21 11 | 11 43 | 23 24 | 23 21 | 3 3 | 9 34 | 6 54 |
| S 10 | 17 24 | 17 25 | 2 45 | 24 0 | 2 25 | 5 46 | 1 43 | 24 22 | 0 58 | 4 27 | 1 26 | 16 1 | 2 1 | 21 56 | 0 30 | 12 47 | 1 41 | 21 11 | 11 43 | 23 24 | 23 21 | 3 6 | 9 33 | 6 54 |
| S 11 | 17 40 | 20 28 | 1 46 | 23 58 | 2 18 | 6 13 | 1 43 | 24 25 | 1 2 | 4 27 | 1 25 | 16 3 | 2 1 | 21 55 | 0 30 | 12 48 | 1 41 | 21 10 | 11 42 | 23 24 | 23 21 | 3 9 | 9 33 | 6 55 |
| M12 | 17 56 | 22 36 | 0 41 | 23 54 | 2 11 | 6 40 | 1 44 | 24 28 | 1 5 | 4 28 | 1 25 | 16 5 | 2 1 | 21 55 | 0 30 | 12 49 | 1 41 | 21 10 | 11 42 | 23 24 | 23 21 | 3 11 | 9 32 | 6 55 |
| T 13 | 18 11 | 23 40 | 0n26 | 23 48 | 2 2 | 7 6 | 1 44 | 24 31 | 1 8 | 4 28 | 1 25 | 16 7 | 2 1 | 21 55 | 0 30 | 12 49 | 1 41 | 21 10 | 11 42 | 23 24 | 23 21 | 3 14 | 9 31 | 6 56 |
| W14 | 18 26 | 23 32 | 1 34 | 23 40 | 1 52 | 7 33 | 1 44 | 24 34 | 1 11 | 4 28 | 1 25 | 16 9 | 2 1 | 21 54 | 0 30 | 12 50 | 1 41 | 21 10 | 11 41 | 23 24 | 23 21 | 3 17 | 9 31 | 6 56 |
| T 15 | 18 40 | 22 8 | 2 38 | 23 30 | 1 41 | 8 0 | 1 44 | 24 37 | 1 14 | 4 28 | 1 25 | 16 11 | 2 1 | 21 54 | 0 30 | 12 51 | 1 41 | 21 9 | 11 41 | 23 24 | 23 22 | 3 20 | 9 30 | 6 57 |
| F 16 | 18 55 | 19 30 | 3 36 | 23 18 | 1 29 | 8 26 | 1 43 | 24 41 | 1 18 | 4 28 | 1 24 | 16 13 | 2 1 | 21 53 | 0 30 | 12 51 | 1 41 | 21 9 | 11 41 | 23 24 | 23 22 | 3 22 | 9 30 | 6 57 |
| S 17 | 19 8 | 15 44 | 4 23 | 23 4 | 1 16 | 8 52 | 1 43 | 24 44 | 1 21 | 4 28 | 1 24 | 16 15 | 2 1 | 21 53 | 0 30 | 12 52 | 1 41 | 21 9 | 11 41 | 23 24 | 23 22 | 3 25 | 9 29 | 6 58 |
| S 18 | 19 22 | 11 1 | 4 55 | 22 49 | 1 2 | 9 18 | 1 43 | 24 47 | 1 24 | 4 28 | 1 24 | 16 17 | 2 1 | 21 53 | 0 30 | 12 53 | 1 41 | 21 9 | 11 40 | 23 24 | 23 22 | 3 28 | 9 29 | 6 58 |
| M19 | 19 35 | 5 36 | 5 11 | 22 32 | 0 47 | 9 44 | 1 43 | 24 50 | 1 28 | 4 28 | 1 24 | 16 19 | 2 1 | 21 52 | 0 30 | 12 53 | 1 41 | 21 8 | 11 40 | 23 24 | 23 22 | 3 31 | 9 28 | 6 59 |
| T 20 | 19 48 | 0s15 | 5 6 | 22 14 | 0 31 | 10 10 | 1 42 | 24 54 | 1 31 | 4 28 | 1 24 | 16 21 | 2 1 | 21 52 | 0 30 | 12 54 | 1 41 | 21 8 | 11 40 | 23 24 | 23 22 | 3 33 | 9 28 | 6 59 |
| W21 | 20 1 | 6 11 | 4 41 | 21 54 | 0 15 | 10 35 | 1 42 | 24 57 | 1 35 | 4 28 | 1 23 | 16 23 | 2 1 | 21 51 | 0 30 | 12 55 | 1 41 | 21 8 | 11 40 | 23 24 | 23 22 | 3 36 | 9 27 | 6 59 |
| T 22 | 20 13 | 11 48 | 3 57 | 21 34 | 0s 2 | 11 0 | 1 41 | 25 0 | 1 38 | 4 27 | 1 23 | 16 25 | 2 0 | 21 51 | 0 30 | 12 55 | 1 41 | 21 7 | 11 39 | 23 24 | 23 22 | 3 39 | 9 27 | 7 0 |
| F 23 | 20 25 | 16 42 | 2 57 | 21 12 | 0 19 | 11 25 | 1 40 | 25 4 | 1 42 | 4 27 | 1 23 | 16 27 | 2 0 | 21 50 | 0 30 | 12 56 | 1 41 | 21 7 | 11 39 | 23 24 | 23 22 | 3 41 | 9 26 | 7 0 |
| S 24 | 20 37 | 20 30 | 1 45 | 20 50 | 0 36 | 11 50 | 1 40 | 25 7 | 1 45 | 4 26 | 1 23 | 16 29 | 2 0 | 21 50 | 0 30 | 12 57 | 1 41 | 21 7 | 11 39 | 23 24 | 23 22 | 3 44 | 9 26 | 7 1 |
| S 25 | 20 48 | 22 54 | 0 28 | 20 27 | 0 54 | 12 15 | 1 39 | 25 10 | 1 49 | 4 26 | 1 22 | 16 31 | 2 0 | 21 49 | 0 30 | 12 57 | 1 41 | 21 6 | 11 38 | 23 24 | 23 22 | 3 47 | 9 25 | 7 1 |
| M26 | 20 59 | 23 48 | 0s49 | 20 4 | 1 12 | 12 39 | 1 38 | 25 13 | 1 53 | 4 25 | 1 22 | 16 33 | 2 0 | 21 49 | 0 30 | 12 58 | 1 41 | 21 6 | 11 38 | 23 24 | 23 22 | 3 50 | 9 25 | 7 2 |
| T 27 | 21 9 | 23 13 | 2 1 | 19 41 | 1 29 | 13 3 | 1 37 | 25 17 | 1 56 | 4 25 | 1 22 | 16 35 | 2 0 | 21 49 | 0 30 | 12 59 | 1 41 | 21 6 | 11 38 | 23 24 | 23 23 | 3 52 | 9 25 | 7 2 |
| W28 | 21 19 | 21 21 | 3 4 | 19 18 | 1 46 | 13 27 | 1 36 | 25 20 | 2 0 | 4 24 | 1 22 | 16 37 | 2 0 | 21 48 | 0 30 | 12 59 | 1 41 | 21 5 | 11 38 | 23 24 | 23 23 | 3 55 | 9 24 | 7 3 |
| T 29 | 21 29 | 18 26 | 3 56 | 18 56 | 2 2 | 13 50 | 1 35 | 25 23 | 2 4 | 4 23 | 1 22 | 16 39 | 2 0 | 21 48 | 0 30 | 13 0 | 1 42 | 21 5 | 11 37 | 23 24 | 23 23 | 3 58 | 9 24 | 7 3 |
| F 30 | 21 38 | 14 46 | 4 35 | 18 34 | 2 18 | 14 13 | 1 34 | 25 26 | 2 7 | 4 22 | 1 21 | 16 41 | 2 0 | 21 47 | 0 30 | 13 0 | 1 42 | 21 4 | 11 37 | 23 24 | 23 23 | 4 1 | 9 24 | 7 4 |
| S 31 | 21n47 | 10s34 | 5s 1 | 18n14 | 2s33 | 14n36 | 1s33 | 25s29 | 2s11 | 4n21 | 1n21 | 16n42 | 2s 0 | 21n47 | 0n30 | 13n 1 | 1s42 | 21n 4 | 11n37 | 23n24 | 23n23 | 4n 3 | 9s24 | 7n 4 |

Julian Day Number = 2526904.5, Delta T = 169.31 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'26, Lahiri = 26°44'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 37 | 10♊ 2'48 | 26♓55 | 2°R31 | 15♉22 | 24°R33 | 22♍11 | 23♉44 | 24♋ 0 | 9♉29 | 3♍20 | 1°R47 | 2♋50 | 22♈ 9 | 15°R33 | S 1 |
| M 2 | 16 39 34 | 11° 0'23 | 8♈49 | 2♊ 4 | 16°35 | 24♐17 | 22°14 | 23°51 | 24° 3 | 9°31 | 3°20 | 1♋45 | 2°47 | 22°15 | 15♒32 | M 2 |
| T 3 | 16 43 30 | 11°57'58 | 20°41 | 1°41 | 17°48 | 24° 1 | 22°16 | 23°59 | 24° 6 | 9°33 | 3°21 | 1°43 | 2°44 | 22°22 | 15°31 | T 3 |
| W 4 | 16 47 27 | 12°55'31 | 2♉33 | 1°20 | 19° 0 | 23°44 | 22°19 | 24° 6 | 24° 9 | 9°35 | 3°22 | 1°40 | 2°41 | 22°29 | 15°30 | W 4 |
| T 5 | 16 51 23 | 13°53'03 | 14°30 | 1° 4 | 20°13 | 23°26 | 22°22 | 24°14 | 24°12 | 9°37 | 3°22 | 1°37 | 2°38 | 22°35 | 15°29 | T 5 |
| F 6 | 16 55 20 | 14°50'35 | 26°34 | 0°51 | 21°26 | 23° 8 | 22°25 | 24°21 | 24°15 | 9°39 | 3°23 | 1°34 | 2°34 | 22°42 | 15°28 | F 6 |
| S 7 | 16 59 17 | 15°48'06 | 8♊47 | 0°43 | 22°39 | 22°50 | 22°28 | 24°28 | 24°18 | 9°41 | 3°23 | 1°32 | 2°31 | 22°49 | 15°27 | S 7 |
| S 8 | 17 3 13 | 16°45'36 | 21°11 | 0°D39 | 23°51 | 22°31 | 22°31 | 24°36 | 24°21 | 9°43 | 3°24 | 1°31 | 2°28 | 22°56 | 15°26 | S 8 |
| M 9 | 17 7 10 | 17°43'05 | 3♋46 | 0°39 | 25° 4 | 22°12 | 22°35 | 24°43 | 24°24 | 9°45 | 3°25 | 1°D31 | 2°25 | 23° 2 | 15°25 | M 9 |
| T 10 | 17 11 6 | 18°40'32 | 16°33 | 0°44 | 26°17 | 21°53 | 22°39 | 24°50 | 24°27 | 9°46 | 3°26 | 1°32 | 2°22 | 23° 9 | 15°24 | T 10 |
| W11 | 17 15 3 | 19°37'59 | 29°34 | 0°53 | 27°30 | 21°33 | 22°42 | 24°58 | 24°30 | 9°48 | 3°26 | 1°32 | 2°18 | 23°16 | 15°22 | W11 |
| T 12 | 17 18 59 | 20°35'25 | 12♌49 | 1° 7 | 28°42 | 21°13 | 22°46 | 25° 5 | 24°33 | 9°50 | 3°27 | 1°33 | 2°15 | 23°22 | 15°21 | T 12 |
| F 13 | 17 22 56 | 21°32'50 | 26°19 | 1°25 | 29°55 | 20°54 | 22°51 | 25°12 | 24°36 | 9°52 | 3°28 | 1°34 | 2°12 | 23°29 | 15°19 | F 13 |
| S 14 | 17 26 52 | 22°30'13 | 10♍ 3 | 1°47 | 1♊ 8 | 20°34 | 22°55 | 25°19 | 24°40 | 9°54 | 3°29 | 1°35 | 2° 9 | 23°36 | 15°18 | S 14 |
| S 15 | 17 30 49 | 23°27'35 | 24° 2 | 2°14 | 2°21 | 20°14 | 22°59 | 25°27 | 24°43 | 9°55 | 3°30 | 1°R35 | 2° 6 | 23°43 | 15°16 | S 15 |
| M16 | 17 34 46 | 24°24'57 | 8♎15 | 2°46 | 3°34 | 19°54 | 23° 4 | 25°34 | 24°46 | 9°57 | 3°30 | 1°35 | 2° 3 | 23°49 | 15°15 | M16 |
| T 17 | 17 38 42 | 25°22'17 | 22°38 | 3°21 | 4°47 | 19°34 | 23° 9 | 25°41 | 24°49 | 9°59 | 3°31 | 1°34 | 1°59 | 23°56 | 15°13 | T 17 |
| W18 | 17 42 39 | 26°19'36 | 7♏10 | 4° 1 | 6° 0 | 19°14 | 23°14 | 25°48 | 24°53 | 10° 1 | 3°32 | 1°34 | 1°56 | 24° 3 | 15°11 | W18 |
| T 19 | 17 46 35 | 27°16'54 | 21°45 | 4°45 | 7°12 | 18°54 | 23°19 | 25°55 | 24°56 | 10° 2 | 3°33 | 1°33 | 1°53 | 24° 9 | 15° 9 | T 19 |
| F 20 | 17 50 32 | 28°14'12 | 6♐17 | 5°33 | 8°25 | 18°35 | 23°24 | 26° 2 | 24°59 | 10° 4 | 3°34 | 1°33 | 1°50 | 24°16 | 15° 7 | F 20 |
| S 21 | 17 54 28 | 29°11'29 | 20°41 | 6°25 | 9°38 | 18°16 | 23°30 | 26° 9 | 25° 3 | 10° 6 | 3°35 | 1°33 | 1°47 | 24°23 | 15° 5 | S 21 |
| S 22 | 17 58 25 | 0♋ 8'45 | 4♑51 | 7°20 | 10°51 | 17°57 | 23°35 | 26°16 | 25° 6 | 10° 7 | 3°36 | 1°D33 | 1°44 | 24°30 | 15° 3 | S 22 |
| M23 | 18 2 22 | 1° 6'01 | 18°44 | 8°20 | 12° 4 | 17°38 | 23°41 | 26°23 | 25°10 | 10° 9 | 3°37 | 1°R33 | 1°40 | 24°36 | 15° 1 | M23 |
| T 24 | 18 6 18 | 2° 3'17 | 2♒16 | 9°23 | 13°17 | 17°20 | 23°47 | 26°29 | 25°13 | 10°10 | 3°39 | 1°33 | 1°37 | 24°43 | 14°59 | T 24 |
| W25 | 18 10 15 | 3° 0'32 | 15°26 | 10°30 | 14°30 | 17° 2 | 23°53 | 26°36 | 25°16 | 10°12 | 3°40 | 1°33 | 1°34 | 24°50 | 14°57 | W25 |
| T 26 | 18 14 11 | 3°57'46 | 28°15 | 11°40 | 15°43 | 16°44 | 23°59 | 26°43 | 25°20 | 10°13 | 3°41 | 1°33 | 1°31 | 24°56 | 14°55 | T 26 |
| F 27 | 18 18 8 | 4°55'01 | 10♓45 | 12°54 | 16°56 | 16°27 | 24° 5 | 26°49 | 25°23 | 10°15 | 3°42 | 1°32 | 1°28 | 25° 3 | 14°53 | F 27 |
| S 28 | 18 22 4 | 5°52'15 | 23° 0 | 14°12 | 18° 9 | 16°11 | 24°11 | 26°56 | 25°27 | 10°16 | 3°43 | 1°32 | 1°24 | 25°10 | 14°50 | S 28 |
| S 29 | 18 26 1 | 6°49'29 | 5♈ 2 | 15°33 | 19°22 | 15°55 | 24°18 | 27° 3 | 25°30 | 10°18 | 3°44 | 1°D32 | 1°21 | 25°17 | 14°48 | S 29 |
| M30 | 18 29 57 | 7♋46'43 | 16♈57 | 16♊58 | 20♊36 | 15♐39 | 24♍25 | 27♉ 9 | 25♋34 | 10♉19 | 3♍46 | 1♋32 | 1♋18 | 25♈23 | 14♒46 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 6s 1 | 5s13 | 17n54 | 2s47 | 14n58 | 1s31 | 25s32 | 2s15 | 4n20 | 1n21 | 16n44 | 2s 0 | 21n46 | 0n29 | 13n 2 | 1s42 | 21n 4 | 11n37 | 23n24 | 23n23 | 4n 6 | 9s23 | 7n 5 |
| M 2 | 22 4 | 1 17 | 5 12 | 17 36 | 3 0 | 15 20 | 1 30 | 25 35 | 2 18 | 4 19 | 1 21 | 16 46 | 2 1 | 21 46 | 0 29 | 13 2 | 1 42 | 21 3 | 11 36 | 23 24 | 23 23 | 4 9 | 9 23 | 7 5 |
| T 3 | 22 12 | 3n28 | 4 58 | 17 20 | 3 12 | 15 42 | 1 29 | 25 38 | 2 22 | 4 18 | 1 20 | 16 48 | 2 1 | 21 45 | 0 29 | 13 3 | 1 42 | 21 3 | 11 36 | 23 24 | 23 23 | 4 12 | 9 23 | 7 5 |
| W 4 | 22 19 | 8 7 | 4 30 | 17 5 | 3 23 | 16 3 | 1 27 | 25 41 | 2 26 | 4 16 | 1 20 | 16 50 | 2 1 | 21 45 | 0 29 | 13 3 | 1 42 | 21 2 | 11 36 | 23 24 | 23 23 | 4 14 | 9 23 | 7 6 |
| T 5 | 22 26 | 12 30 | 3 51 | 16 53 | 3 33 | 16 24 | 1 26 | 25 44 | 2 29 | 4 15 | 1 20 | 16 51 | 2 1 | 21 44 | 0 29 | 13 4 | 1 42 | 21 2 | 11 35 | 23 24 | 23 23 | 4 17 | 9 23 | 7 6 |
| F 6 | 22 33 | 16 26 | 3 1 | 16 42 | 3 41 | 16 45 | 1 24 | 25 47 | 2 33 | 4 14 | 1 20 | 16 53 | 2 1 | 21 43 | 0 29 | 13 5 | 1 42 | 21 1 | 11 35 | 23 24 | 23 23 | 4 20 | 9 22 | 7 7 |
| S 7 | 22 39 | 19 44 | 2 2 | 16 33 | 3 48 | 17 5 | 1 23 | 25 49 | 2 36 | 4 12 | 1 20 | 16 55 | 2 1 | 21 43 | 0 29 | 13 5 | 1 42 | 21 1 | 11 35 | 23 24 | 23 23 | 4 23 | 9 22 | 7 7 |
| S 8 | 22 45 | 22 10 | 0 57 | 16 27 | 3 54 | 17 24 | 1 21 | 25 52 | 2 40 | 4 11 | 1 19 | 16 57 | 2 1 | 21 42 | 0 29 | 13 6 | 1 42 | 21 0 | 11 35 | 23 24 | 23 23 | 4 25 | 9 22 | 7 8 |
| M 9 | 22 51 | 23 34 | 0n12 | 16 22 | 3 59 | 17 44 | 1 19 | 25 54 | 2 43 | 4 9 | 1 19 | 16 58 | 2 1 | 21 42 | 0 29 | 13 6 | 1 42 | 21 0 | 11 34 | 23 24 | 23 23 | 4 28 | 9 22 | 7 8 |
| T 10 | 22 56 | 23 45 | 1 22 | 16 20 | 4 2 | 18 2 | 1 18 | 25 56 | 2 47 | 4 8 | 1 19 | 17 0 | 2 1 | 21 41 | 0 29 | 13 7 | 1 42 | 20 59 | 11 34 | 23 24 | 23 23 | 4 31 | 9 22 | 7 8 |
| W11 | 23 0 | 22 39 | 2 29 | 16 19 | 4 5 | 18 21 | 1 16 | 25 58 | 2 50 | 4 6 | 1 19 | 17 2 | 2 1 | 21 41 | 0 29 | 13 7 | 1 42 | 20 59 | 11 34 | 23 24 | 23 24 | 4 34 | 9 22 | 7 9 |
| T 12 | 23 5 | 20 17 | 3 29 | 16 21 | 4 6 | 18 39 | 1 14 | 26 0 | 2 54 | 4 4 | 1 18 | 17 4 | 2 1 | 21 40 | 0 29 | 13 8 | 1 42 | 20 58 | 11 34 | 23 24 | 23 24 | 4 36 | 9 22 | 7 9 |
| F 13 | 23 9 | 16 47 | 4 19 | 16 24 | 4 6 | 18 56 | 1 12 | 26 2 | 2 57 | 4 2 | 1 18 | 17 5 | 2 1 | 21 40 | 0 29 | 13 8 | 1 42 | 20 58 | 11 33 | 23 24 | 23 24 | 4 39 | 9 22 | 7 10 |
| S 14 | 23 12 | 12 20 | 4 55 | 16 29 | 4 5 | 19 13 | 1 10 | 26 4 | 3 0 | 4 0 | 1 18 | 17 7 | 2 1 | 21 39 | 0 29 | 13 9 | 1 42 | 20 57 | 11 33 | 23 24 | 23 24 | 4 42 | 9 22 | 7 10 |
| S 15 | 23 15 | 7 10 | 5 14 | 16 36 | 4 4 | 19 30 | 1 8 | 26 6 | 3 3 | 3 58 | 1 18 | 17 9 | 2 1 | 21 38 | 0 29 | 13 10 | 1 42 | 20 57 | 11 33 | 23 24 | 23 24 | 4 45 | 9 22 | 7 10 |
| M16 | 23 18 | 1 33 | 5 15 | 16 45 | 4 1 | 19 46 | 1 6 | 26 7 | 3 6 | 3 56 | 1 18 | 17 10 | 2 1 | 21 38 | 0 29 | 13 10 | 1 42 | 20 56 | 11 33 | 23 24 | 23 24 | 4 47 | 9 22 | 7 11 |
| T 17 | 23 20 | 4s13 | 4 56 | 16 55 | 3 57 | 20 1 | 1 4 | 26 9 | 3 9 | 3 54 | 1 17 | 17 12 | 2 1 | 21 37 | 0 29 | 13 11 | 1 42 | 20 55 | 11 32 | 23 24 | 23 24 | 4 50 | 9 23 | 7 11 |
| W18 | 23 22 | 9 49 | 4 18 | 17 7 | 3 53 | 20 16 | 1 2 | 26 10 | 3 12 | 3 52 | 1 17 | 17 13 | 2 1 | 21 37 | 0 29 | 13 11 | 1 42 | 20 55 | 11 32 | 23 24 | 23 24 | 4 53 | 9 23 | 7 12 |
| T 19 | 23 23 | 14 54 | 3 23 | 17 20 | 3 47 | 20 30 | 1 0 | 26 11 | 3 15 | 3 50 | 1 17 | 17 15 | 2 1 | 21 36 | 0 29 | 13 11 | 1 42 | 20 54 | 11 32 | 23 24 | 23 24 | 4 55 | 9 23 | 7 12 |
| F 20 | 23 24 | 19 6 | 2 16 | 17 34 | 3 41 | 20 44 | 0 58 | 26 12 | 3 18 | 3 48 | 1 17 | 17 17 | 2 1 | 21 35 | 0 29 | 13 12 | 1 42 | 20 54 | 11 32 | 23 24 | 23 24 | 4 58 | 9 23 | 7 12 |
| S 21 | 23 25 | 22 5 | 1 0 | 17 50 | 3 35 | 20 57 | 0 56 | 26 13 | 3 21 | 3 45 | 1 17 | 17 18 | 2 1 | 21 35 | 0 29 | 13 12 | 1 42 | 20 53 | 11 31 | 23 24 | 23 24 | 5 1 | 9 23 | 7 13 |
| S 22 | 23 25 | 23 38 | 0s18 | 18 6 | 3 27 | 21 10 | 0 53 | 26 14 | 3 23 | 3 43 | 1 16 | 17 20 | 2 1 | 21 34 | 0 29 | 13 13 | 1 42 | 20 53 | 11 31 | 23 24 | 23 24 | 5 4 | 9 23 | 7 13 |
| M23 | 23 24 | 23 39 | 1 34 | 18 24 | 3 19 | 21 22 | 0 51 | 26 15 | 3 26 | 3 40 | 1 16 | 17 21 | 2 1 | 21 34 | 0 29 | 13 13 | 1 42 | 20 52 | 11 31 | 23 24 | 23 24 | 5 6 | 9 24 | 7 13 |
| T 24 | 23 24 | 22 16 | 2 42 | 18 42 | 3 10 | 21 34 | 0 49 | 26 16 | 3 28 | 3 38 | 1 16 | 17 23 | 2 2 | 21 33 | 0 29 | 13 14 | 1 42 | 20 51 | 11 31 | 23 24 | 23 24 | 5 9 | 9 24 | 7 14 |
| W25 | 23 23 | 19 41 | 3 40 | 19 0 | 3 1 | 21 45 | 0 47 | 26 16 | 3 31 | 3 35 | 1 16 | 17 24 | 2 2 | 21 32 | 0 29 | 13 14 | 1 43 | 20 51 | 11 30 | 23 24 | 23 24 | 5 12 | 9 24 | 7 14 |
| T 26 | 23 21 | 16 13 | 4 25 | 19 19 | 2 52 | 21 55 | 0 44 | 26 17 | 3 33 | 3 33 | 1 16 | 17 26 | 2 2 | 21 32 | 0 29 | 13 15 | 1 43 | 20 50 | 11 30 | 23 24 | 23 24 | 5 15 | 9 25 | 7 14 |
| F 27 | 23 19 | 12 6 | 4 56 | 19 39 | 2 41 | 22 5 | 0 42 | 26 17 | 3 35 | 3 30 | 1 15 | 17 27 | 2 2 | 21 31 | 0 29 | 13 15 | 1 43 | 20 49 | 11 30 | 23 24 | 23 24 | 5 17 | 9 25 | 7 15 |
| S 28 | 23 17 | 7 34 | 5 13 | 19 59 | 2 31 | 22 14 | 0 39 | 26 18 | 3 37 | 3 27 | 1 15 | 17 28 | 2 2 | 21 30 | 0 29 | 13 15 | 1 43 | 20 49 | 11 30 | 23 24 | 23 24 | 5 20 | 9 25 | 7 15 |
| S 29 | 23 14 | 2 50 | 5 16 | 20 19 | 2 20 | 22 22 | 0 37 | 26 18 | 3 39 | 3 25 | 1 15 | 17 30 | 2 2 | 21 30 | 0 29 | 13 16 | 1 43 | 20 48 | 11 30 | 23 24 | 23 24 | 5 23 | 9 26 | 7 15 |
| M30 | 23n11 | 1n57 | 5s 6 | 20n38 | 2s 9 | 22n30 | 0s35 | 26s18 | 3s41 | 3n22 | 1n15 | 17n31 | 2s 2 | 21n29 | 0n29 | 13n16 | 1s43 | 20n47 | 11n29 | 23n24 | 23n24 | 5n26 | 9s26 | 7n16 |

Julian Day Number = 2526935.5, Delta T = 169.40 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'30, Lahiri = 26°44'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 54 | 8♋43'57 | 28♈50 | 18♊25 | 21♊49 | 15°R24 | 24♍31 | 27♉16 | 25♋37 | 10♉21 | 3♍47 | 1♋32 | 1♋15 | 25♈30 | 14°R43 | T 1 |
| W 2 | 18 37 51 | 9°41'12 | 10♉44 | 19°57 | 23° 2 | 15♐10 | 24°38 | 27°22 | 25°41 | 10°22 | 3°48 | 1°33 | 1°12 | 25°37 | 14♒41 | W 2 |
| T 3 | 18 41 47 | 10°38'26 | 22°44 | 21°32 | 24°15 | 14°57 | 24°45 | 27°28 | 25°45 | 10°23 | 3°49 | 1°34 | 1° 9 | 25°43 | 14°38 | T 3 |
| F 4 | 18 45 44 | 11°35'40 | 4♊53 | 23°10 | 25°28 | 14°44 | 24°53 | 27°35 | 25°48 | 10°25 | 3°51 | 1°35 | 1° 5 | 25°50 | 14°35 | F 4 |
| S 5 | 18 49 40 | 12°32'54 | 17°16 | 24°51 | 26°41 | 14°32 | 25° 0 | 27°41 | 25°52 | 10°26 | 3°52 | 1°35 | 1° 2 | 25°57 | 14°33 | S 5 |
| S 6 | 18 53 37 | 13°30'08 | 29°53 | 26°35 | 27°55 | 14°20 | 25° 7 | 27°47 | 25°55 | 10°27 | 3°53 | 1°R36 | 0°59 | 26° 4 | 14°30 | S 6 |
| M 7 | 18 57 33 | 14°27'22 | 12♋46 | 28°23 | 29° 8 | 14°10 | 25°15 | 27°53 | 25°59 | 10°28 | 3°55 | 1°36 | 0°56 | 26°10 | 14°27 | M 7 |
| T 8 | 19 1 30 | 15°24'37 | 25°56 | 0♋13 | 0♋21 | 14° 0 | 25°23 | 28° 0 | 26° 2 | 10°30 | 3°56 | 1°35 | 0°53 | 26°17 | 14°25 | T 8 |
| W 9 | 19 5 26 | 16°21'51 | 9♌21 | 2° 6 | 1°34 | 13°51 | 25°30 | 28° 6 | 26° 6 | 10°31 | 3°58 | 1°33 | 0°50 | 26°24 | 14°22 | W 9 |
| T 10 | 19 9 23 | 17°19'04 | 23° 1 | 4° 2 | 2°48 | 13°43 | 25°38 | 28°12 | 26°10 | 10°32 | 3°59 | 1°31 | 0°46 | 26°30 | 14°19 | T 10 |
| F 11 | 19 13 20 | 18°16'18 | 6♍52 | 6° 0 | 4° 1 | 13°35 | 25°46 | 28°17 | 26°13 | 10°33 | 4° 1 | 1°29 | 0°43 | 26°37 | 14°16 | F 11 |
| S 12 | 19 17 16 | 19°13'32 | 20°53 | 8° 1 | 5°14 | 13°29 | 25°55 | 28°23 | 26°17 | 10°34 | 4° 2 | 1°27 | 0°40 | 26°44 | 14°13 | S 12 |
| S 13 | 19 21 13 | 20°10'45 | 5♎ 1 | 10° 4 | 6°28 | 13°23 | 26° 3 | 28°29 | 26°21 | 10°35 | 4° 4 | 1°26 | 0°37 | 26°51 | 14°10 | S 13 |
| M14 | 19 25 9 | 21° 7'58 | 19°13 | 12° 8 | 7°41 | 13°18 | 26°11 | 28°35 | 26°24 | 10°36 | 4° 5 | 1°D25 | 0°34 | 26°57 | 14° 7 | M14 |
| T 15 | 19 29 6 | 22° 5'11 | 3♏27 | 14°14 | 8°54 | 13°14 | 26°20 | 28°41 | 26°28 | 10°37 | 4° 7 | 1°26 | 0°30 | 27° 4 | 14° 4 | T 15 |
| W16 | 19 33 2 | 23° 2'24 | 17°40 | 16°21 | 10° 8 | 13°11 | 26°28 | 28°46 | 26°32 | 10°38 | 4° 8 | 1°27 | 0°27 | 27°11 | 14° 1 | W16 |
| T 17 | 19 36 59 | 23°59'37 | 1♐50 | 18°29 | 11°21 | 13° 9 | 26°37 | 28°52 | 26°35 | 10°39 | 4°10 | 1°28 | 0°24 | 27°17 | 13°58 | T 17 |
| F 18 | 19 40 55 | 24°56'49 | 15°56 | 20°38 | 12°35 | 13° 7 | 26°46 | 28°57 | 26°39 | 10°40 | 4°12 | 1°29 | 0°21 | 27°24 | 13°55 | F 18 |
| S 19 | 19 44 52 | 25°54'03 | 29°53 | 22°47 | 13°48 | 13°D 7 | 26°55 | 29° 2 | 26°43 | 10°41 | 4°13 | 1°R30 | 0°18 | 27°31 | 13°52 | S 19 |
| S 20 | 19 48 49 | 26°51'16 | 13♑39 | 24°56 | 15° 1 | 13° 7 | 27° 4 | 29° 8 | 26°46 | 10°42 | 4°15 | 1°29 | 0°15 | 27°38 | 13°49 | S 20 |
| M21 | 19 52 45 | 27°48'29 | 27°12 | 27° 5 | 16°15 | 13° 8 | 27°13 | 29°13 | 26°50 | 10°42 | 4°16 | 1°28 | 0°11 | 27°44 | 13°46 | M21 |
| T 22 | 19 56 42 | 28°45'43 | 10♒29 | 29°13 | 17°29 | 13°10 | 27°22 | 29°18 | 26°54 | 10°43 | 4°18 | 1°25 | 0° 8 | 27°51 | 13°42 | T 22 |
| W23 | 20 0 38 | 29°42'57 | 23°30 | 1♌21 | 18°42 | 13°12 | 27°32 | 29°23 | 26°57 | 10°44 | 4°20 | 1°21 | 0° 5 | 27°58 | 13°39 | W23 |
| T 24 | 20 4 35 | 0♌40'12 | 6♓14 | 3°27 | 19°56 | 13°16 | 27°41 | 29°28 | 27° 1 | 10°45 | 4°22 | 1°16 | 0° 2 | 28° 4 | 13°36 | T 24 |
| F 25 | 20 8 31 | 1°37'27 | 18°42 | 5°33 | 21° 9 | 13°20 | 27°51 | 29°33 | 27° 5 | 10°45 | 4°23 | 1°11 | 29♊59 | 28°11 | 13°33 | F 25 |
| S 26 | 20 12 28 | 2°34'43 | 0♈56 | 7°37 | 22°23 | 13°25 | 28° 0 | 29°38 | 27° 8 | 10°46 | 4°25 | 1° 7 | 29°56 | 28°18 | 13°29 | S 26 |
| S 27 | 20 16 24 | 3°32'00 | 12°58 | 9°40 | 23°36 | 13°31 | 28°10 | 29°43 | 27°12 | 10°47 | 4°27 | 1° 4 | 29°52 | 28°24 | 13°26 | S 27 |
| M28 | 20 20 21 | 4°29'18 | 24°53 | 11°42 | 24°50 | 13°38 | 28°20 | 29°48 | 27°16 | 10°47 | 4°29 | 1° 2 | 29°49 | 28°31 | 13°23 | M28 |
| T 29 | 20 24 18 | 5°26'36 | 6♉46 | 13°42 | 26° 4 | 13°45 | 28°30 | 29°52 | 27°19 | 10°48 | 4°30 | 1°D 1 | 29°46 | 28°38 | 13°20 | T 29 |
| W30 | 20 28 14 | 6°23'56 | 18°39 | 15°40 | 27°17 | 13°54 | 28°40 | 29°57 | 27°23 | 10°48 | 4°32 | 1° 2 | 29°43 | 28°45 | 13°16 | W30 |
| T 31 | 20 32 11 | 7♌21'16 | 0♊40 | 17♌37 | 28♋31 | 14♐ 3 | 28♍50 | 0♊ 1 | 27♋26 | 10♉49 | 4♍34 | 1♋ 4 | 29♊40 | 28♈51 | 13♒13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 6n39 | 4s42 | 20n58 | 1s57 | 22n37 | 0s32 | 26s18 | 3s43 | 3n19 | 1n15 | 17n33 | 2s 2 | 21n28 | 0n29 | 13n17 | 1s43 | 20n47 | 11n29 | 23n24 | 23n24 | 5n28 | 9s26 | 7n16 |
| W 2 | 23 4 | 11 8 | 4 6 | 21 17 | 1 45 | 22 44 | 0 30 | 26 18 | 3 44 | 3 16 | 1 14 | 17 34 | 2 2 | 21 28 | 0 29 | 13 17 | 1 43 | 20 46 | 11 29 | 23 24 | 23 24 | 5 31 | 9 27 | 7 16 |
| T 3 | 22 59 | 15 13 | 3 19 | 21 35 | 1 33 | 22 50 | 0 27 | 26 18 | 3 46 | 3 13 | 1 14 | 17 35 | 2 2 | 21 27 | 0 29 | 13 17 | 1 43 | 20 45 | 11 29 | 23 24 | 23 24 | 5 34 | 9 27 | 7 16 |
| F 4 | 22 54 | 18 45 | 2 23 | 21 53 | 1 21 | 22 55 | 0 25 | 26 18 | 3 47 | 3 10 | 1 14 | 17 37 | 2 2 | 21 26 | 0 29 | 13 18 | 1 43 | 20 45 | 11 29 | 23 24 | 23 24 | 5 37 | 9 28 | 7 17 |
| S 5 | 22 49 | 21 30 | 1 19 | 22 10 | 1 9 | 23 0 | 0 22 | 26 18 | 3 49 | 3 7 | 1 14 | 17 38 | 2 2 | 21 26 | 0 29 | 13 18 | 1 43 | 20 44 | 11 28 | 23 24 | 23 24 | 5 39 | 9 28 | 7 17 |
| S 6 | 22 44 | 23 15 | 0 9 | 22 26 | 0 57 | 23 4 | 0 20 | 26 18 | 3 50 | 3 4 | 1 14 | 17 39 | 2 3 | 21 25 | 0 29 | 13 18 | 1 43 | 20 43 | 11 28 | 23 24 | 23 25 | 5 42 | 9 29 | 7 17 |
| M 7 | 22 38 | 23 49 | 1n 1 | 22 40 | 0 44 | 23 7 | 0 17 | 26 18 | 3 51 | 3 1 | 1 14 | 17 40 | 2 3 | 21 24 | 0 29 | 13 19 | 1 43 | 20 43 | 11 28 | 23 24 | 23 25 | 5 45 | 9 29 | 7 18 |
| T 8 | 22 31 | 23 4 | 2 10 | 22 53 | 0 32 | 23 10 | 0 15 | 26 18 | 3 52 | 2 57 | 1 13 | 17 42 | 2 3 | 21 24 | 0 29 | 13 19 | 1 43 | 20 42 | 11 28 | 23 24 | 23 25 | 5 48 | 9 30 | 7 18 |
| W 9 | 22 25 | 21 0 | 3 14 | 23 4 | 0 20 | 23 12 | 0 12 | 26 18 | 3 53 | 2 54 | 1 13 | 17 43 | 2 3 | 21 23 | 0 29 | 13 19 | 1 43 | 20 41 | 11 28 | 23 24 | 23 25 | 5 50 | 9 30 | 7 18 |
| T 10 | 22 18 | 17 43 | 4 7 | 23 13 | 0 8 | 23 13 | 0 10 | 26 17 | 3 54 | 2 51 | 1 13 | 17 44 | 2 3 | 21 22 | 0 29 | 13 20 | 1 43 | 20 41 | 11 27 | 23 24 | 23 25 | 5 53 | 9 31 | 7 18 |
| F 11 | 22 10 | 13 25 | 4 47 | 23 20 | 0n 3 | 23 14 | 0 7 | 26 17 | 3 55 | 2 48 | 1 13 | 17 45 | 2 3 | 21 22 | 0 29 | 13 20 | 1 43 | 20 40 | 11 27 | 23 24 | 23 25 | 5 56 | 9 32 | 7 18 |
| S 12 | 22 2 | 8 21 | 5 10 | 23 25 | 0 14 | 23 14 | 0 5 | 26 17 | 3 56 | 2 44 | 1 13 | 17 46 | 2 3 | 21 21 | 0 29 | 13 20 | 1 43 | 20 39 | 11 27 | 23 24 | 23 25 | 5 59 | 9 32 | 7 19 |
| S 13 | 21 54 | 2 49 | 5 14 | 23 27 | 0 25 | 23 13 | 0 2 | 26 17 | 3 56 | 2 41 | 1 13 | 17 48 | 2 3 | 21 20 | 0 29 | 13 21 | 1 43 | 20 38 | 11 27 | 23 24 | 23 25 | 6 1 | 9 33 | 7 19 |
| M14 | 21 45 | 2s53 | 5 0 | 23 27 | 0 36 | 23 11 | 0 0 | 26 17 | 3 57 | 2 37 | 1 12 | 17 49 | 2 4 | 21 20 | 0 29 | 13 21 | 1 43 | 20 38 | 11 27 | 23 24 | 23 25 | 6 4 | 9 33 | 7 19 |
| T 15 | 21 36 | 8 27 | 4 27 | 23 24 | 0 45 | 23 9 | 0n 2 | 26 17 | 3 57 | 2 34 | 1 12 | 17 50 | 2 4 | 21 19 | 0 29 | 13 21 | 1 44 | 20 37 | 11 27 | 23 24 | 23 25 | 6 7 | 9 34 | 7 19 |
| W16 | 21 27 | 13 35 | 3 38 | 23 19 | 0 54 | 23 6 | 0 5 | 26 17 | 3 58 | 2 30 | 1 12 | 17 51 | 2 4 | 21 18 | 0 29 | 13 21 | 1 44 | 20 36 | 11 26 | 23 24 | 23 25 | 6 10 | 9 35 | 7 19 |
| T 17 | 21 17 | 17 58 | 2 36 | 23 11 | 1 3 | 23 3 | 0 7 | 26 17 | 3 58 | 2 27 | 1 12 | 17 52 | 2 4 | 21 18 | 0 29 | 13 22 | 1 44 | 20 35 | 11 26 | 23 24 | 23 25 | 6 12 | 9 36 | 7 20 |
| F 18 | 21 7 | 21 16 | 1 25 | 23 0 | 1 11 | 22 59 | 0 10 | 26 17 | 3 58 | 2 23 | 1 12 | 17 53 | 2 4 | 21 17 | 0 29 | 13 22 | 1 44 | 20 35 | 11 26 | 23 24 | 23 25 | 6 15 | 9 36 | 7 20 |
| S 19 | 20 57 | 23 16 | 0 9 | 22 46 | 1 18 | 22 54 | 0 12 | 26 18 | 3 59 | 2 19 | 1 12 | 17 54 | 2 4 | 21 16 | 0 29 | 13 22 | 1 44 | 20 34 | 11 26 | 23 24 | 23 25 | 6 18 | 9 37 | 7 20 |
| S 20 | 20 46 | 23 49 | 1s 6 | 22 30 | 1 24 | 22 49 | 0 15 | 26 18 | 3 59 | 2 15 | 1 11 | 17 55 | 2 4 | 21 16 | 0 29 | 13 22 | 1 44 | 20 33 | 11 26 | 23 24 | 23 25 | 6 21 | 9 38 | 7 20 |
| M21 | 20 35 | 22 56 | 2 16 | 22 11 | 1 30 | 22 42 | 0 17 | 26 18 | 3 59 | 2 12 | 1 11 | 17 56 | 2 4 | 21 15 | 0 29 | 13 22 | 1 44 | 20 33 | 11 26 | 23 24 | 23 25 | 6 23 | 9 38 | 7 20 |
| T 22 | 20 23 | 20 45 | 3 18 | 21 50 | 1 35 | 22 36 | 0 19 | 26 18 | 3 59 | 2 8 | 1 11 | 17 57 | 2 5 | 21 14 | 0 29 | 13 23 | 1 44 | 20 32 | 11 26 | 23 24 | 23 25 | 6 26 | 9 39 | 7 20 |
| W23 | 20 11 | 17 33 | 4 7 | 21 26 | 1 39 | 22 28 | 0 22 | 26 19 | 3 59 | 2 4 | 1 11 | 17 58 | 2 5 | 21 13 | 0 29 | 13 23 | 1 44 | 20 31 | 11 26 | 23 24 | 23 25 | 6 29 | 9 40 | 7 20 |
| T 24 | 19 59 | 13 36 | 4 43 | 21 1 | 1 42 | 22 20 | 0 24 | 26 19 | 3 59 | 2 0 | 1 11 | 17 59 | 2 5 | 21 13 | 0 29 | 13 23 | 1 44 | 20 30 | 11 25 | 23 24 | 23 25 | 6 32 | 9 41 | 7 20 |
| F 25 | 19 47 | 9 8 | 5 5 | 20 33 | 1 44 | 22 11 | 0 26 | 26 19 | 3 59 | 1 56 | 1 11 | 18 0 | 2 5 | 21 12 | 0 29 | 13 23 | 1 44 | 20 30 | 11 25 | 23 24 | 23 25 | 6 34 | 9 42 | 7 21 |
| S 26 | 19 34 | 4 24 | 5 12 | 20 3 | 1 46 | 22 2 | 0 29 | 26 20 | 3 59 | 1 52 | 1 11 | 18 1 | 2 5 | 21 11 | 0 29 | 13 23 | 1 44 | 20 29 | 11 25 | 23 24 | 23 25 | 6 37 | 9 42 | 7 21 |
| S 27 | 19 21 | 0n26 | 5 5 | 19 32 | 1 47 | 21 52 | 0 31 | 26 20 | 3 58 | 1 48 | 1 10 | 18 2 | 2 5 | 21 11 | 0 29 | 13 23 | 1 44 | 20 28 | 11 25 | 23 24 | 23 25 | 6 40 | 9 43 | 7 21 |
| M28 | 19 7 | 5 12 | 4 46 | 18 59 | 1 47 | 21 41 | 0 33 | 26 21 | 3 58 | 1 44 | 1 10 | 18 2 | 2 5 | 21 10 | 0 29 | 13 24 | 1 44 | 20 27 | 11 25 | 23 25 | 23 25 | 6 43 | 9 44 | 7 21 |
| T 29 | 18 53 | 9 46 | 4 14 | 18 24 | 1 47 | 21 29 | 0 35 | 26 22 | 3 58 | 1 40 | 1 10 | 18 3 | 2 6 | 21 9 | 0 29 | 13 24 | 1 44 | 20 27 | 11 25 | 23 25 | 23 25 | 6 45 | 9 45 | 7 21 |
| W30 | 18 39 | 13 59 | 3 31 | 17 49 | 1 46 | 21 17 | 0 38 | 26 22 | 3 57 | 1 36 | 1 10 | 18 4 | 2 6 | 21 9 | 0 29 | 13 24 | 1 44 | 20 26 | 11 25 | 23 25 | 23 25 | 6 48 | 9 46 | 7 21 |
| T 31 | 18n25 | 17n41 | 2s38 | 17n12 | 1n45 | 21n 5 | 0n40 | 26s23 | 3s57 | 1n32 | 1n10 | 18n 5 | 2s 6 | 21n 8 | 0n29 | 13n24 | 1s44 | 20n25 | 11n25 | 23n24 | 23n25 | 6n51 | 9s47 | 7n21 |

Julian Day Number = 2526965.5, Delta T = 169.48 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°37'34, Lahiri = 26°44'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 36 7 | 8♌18'37 | 12♊52 | 19♌33 | 29♋45 | 14♐12 | 29♍ 0 | 0♊ 6 | 27♋30 | 10♉49 | 4♍36 | 1♋ 5 | 29♊36 | 28♈58 | 13°R10 | F 1 |
| S 2 | 20 40 4 | 9°16'00 | 25°20 | 21°26 | 0♌59 | 14°23 | 29°10 | 0°10 | 27°34 | 10°50 | 4°38 | 1°R 6 | 29°33 | 29° 5 | 13♒ 6 | S 2 |
| S 3 | 20 44 0 | 10°13'23 | 8♋ 7 | 23°18 | 2°13 | 14°34 | 29°21 | 0°14 | 27°37 | 10°50 | 4°39 | 1° 6 | 29°30 | 29°11 | 13° 3 | S 3 |
| M 4 | 20 47 57 | 11°10'47 | 21°15 | 25° 9 | 3°26 | 14°46 | 29°31 | 0°19 | 27°41 | 10°51 | 4°41 | 1° 4 | 29°27 | 29°18 | 13° 0 | M 4 |
| T 5 | 20 51 53 | 12° 8'12 | 4♌45 | 26°57 | 4°40 | 14°59 | 29°41 | 0°23 | 27°44 | 10°51 | 4°43 | 1° 1 | 29°24 | 29°25 | 12°56 | T 5 |
| W 6 | 20 55 50 | 13° 5'38 | 18°35 | 28°44 | 5°54 | 15°12 | 29°52 | 0°27 | 27°48 | 10°51 | 4°45 | 0°56 | 29°21 | 29°32 | 12°53 | W 6 |
| T 7 | 20 59 47 | 14° 3'05 | 2♍42 | 0♍30 | 7° 8 | 15°26 | 0♎ 3 | 0°31 | 27°52 | 10°51 | 4°47 | 0°49 | 29°17 | 29°38 | 12°50 | T 7 |
| F 8 | 21 3 43 | 15° 0'33 | 17° 1 | 2°13 | 8°22 | 15°41 | 0°13 | 0°34 | 27°55 | 10°52 | 4°49 | 0°42 | 29°14 | 29°45 | 12°46 | F 8 |
| S 9 | 21 7 40 | 15°58'01 | 1♎26 | 3°55 | 9°36 | 15°56 | 0°24 | 0°38 | 27°59 | 10°52 | 4°51 | 0°36 | 29°11 | 29°52 | 12°43 | S 9 |
| S 10 | 21 11 36 | 16°55'30 | 15°52 | 5°36 | 10°50 | 16°12 | 0°35 | 0°42 | 28° 2 | 10°52 | 4°53 | 0°31 | 29° 8 | 29°58 | 12°40 | S 10 |
| M11 | 21 15 33 | 17°53'00 | 0♏14 | 7°15 | 12° 4 | 16°29 | 0°46 | 0°45 | 28° 6 | 10°52 | 4°54 | 0°28 | 29° 5 | 0♉ 5 | 12°36 | M11 |
| T 12 | 21 19 29 | 18°50'30 | 14°29 | 8°52 | 13°18 | 16°46 | 0°57 | 0°49 | 28° 9 | 10°52 | 4°56 | 0°D26 | 29° 2 | 0°12 | 12°33 | T 12 |
| W13 | 21 23 26 | 19°48'01 | 28°34 | 10°28 | 14°32 | 17° 4 | 1° 8 | 0°52 | 28°13 | 10°52 | 4°58 | 0°27 | 28°58 | 0°18 | 12°30 | W13 |
| T 14 | 21 27 22 | 20°45'33 | 12♐28 | 12° 2 | 15°46 | 17°23 | 1°19 | 0°55 | 28°16 | 10°52 | 5° 0 | 0°28 | 28°55 | 0°25 | 12°26 | T 14 |
| F 15 | 21 31 19 | 21°43'06 | 26°12 | 13°34 | 17° 0 | 17°42 | 1°31 | 0°58 | 28°20 | 10°R52 | 5° 2 | 0°R28 | 28°52 | 0°32 | 12°23 | F 15 |
| S 16 | 21 35 16 | 22°40'40 | 9♑44 | 15° 5 | 18°14 | 18° 2 | 1°42 | 1° 2 | 28°23 | 10°52 | 5° 4 | 0°28 | 28°49 | 0°39 | 12°20 | S 16 |
| S 17 | 21 39 12 | 23°38'15 | 23° 6 | 16°34 | 19°28 | 18°22 | 1°53 | 1° 4 | 28°26 | 10°52 | 5° 6 | 0°26 | 28°46 | 0°45 | 12°16 | S 17 |
| M18 | 21 43 9 | 24°35'51 | 6♒16 | 18° 2 | 20°42 | 18°43 | 2° 5 | 1° 7 | 28°30 | 10°52 | 5° 8 | 0°21 | 28°42 | 0°52 | 12°13 | M18 |
| T 19 | 21 47 5 | 25°33'27 | 19°14 | 19°27 | 21°56 | 19° 4 | 2°16 | 1°10 | 28°33 | 10°52 | 5°10 | 0°14 | 28°39 | 0°59 | 12°10 | T 19 |
| W20 | 21 51 2 | 26°31'05 | 2♓ 0 | 20°52 | 23°10 | 19°26 | 2°28 | 1°13 | 28°37 | 10°52 | 5°12 | 0° 6 | 28°36 | 1° 5 | 12° 7 | W20 |
| T 21 | 21 54 58 | 27°28'44 | 14°32 | 22°14 | 24°24 | 19°49 | 2°39 | 1°15 | 28°40 | 10°52 | 5°14 | 29♊55 | 28°33 | 1°12 | 12° 4 | T 21 |
| F 22 | 21 58 55 | 28°26'25 | 26°53 | 23°35 | 25°39 | 20°11 | 2°51 | 1°18 | 28°43 | 10°51 | 5°16 | 29°45 | 28°30 | 1°19 | 12° 0 | F 22 |
| S 23 | 22 2 51 | 29°24'07 | 9♈ 2 | 24°54 | 26°53 | 20°35 | 3° 3 | 1°20 | 28°46 | 10°51 | 5°18 | 29°35 | 28°27 | 1°25 | 11°57 | S 23 |
| S 24 | 22 6 48 | 0♍21'50 | 21° 1 | 26°12 | 28° 7 | 20°59 | 3°15 | 1°23 | 28°50 | 10°51 | 5°20 | 29°27 | 28°23 | 1°32 | 11°54 | S 24 |
| M25 | 22 10 45 | 1°19'36 | 2♉54 | 27°27 | 29°21 | 21°23 | 3°26 | 1°25 | 28°53 | 10°51 | 5°22 | 29°21 | 28°20 | 1°39 | 11°51 | M25 |
| T 26 | 22 14 41 | 2°17'22 | 14°45 | 28°40 | 0♍35 | 21°48 | 3°38 | 1°27 | 28°56 | 10°50 | 5°24 | 29°17 | 28°17 | 1°46 | 11°48 | T 26 |
| W27 | 22 18 38 | 3°15'11 | 26°37 | 29°52 | 1°50 | 22°13 | 3°50 | 1°29 | 28°59 | 10°50 | 5°26 | 29°15 | 28°14 | 1°52 | 11°45 | W27 |
| T 28 | 22 22 34 | 4°13'01 | 8♊36 | 1♎ 1 | 3° 4 | 22°39 | 4° 2 | 1°31 | 29° 3 | 10°49 | 5°28 | 29°D15 | 28°11 | 1°59 | 11°42 | T 28 |
| F 29 | 22 26 31 | 5°10'53 | 20°47 | 2° 9 | 4°18 | 23° 5 | 4°14 | 1°33 | 29° 6 | 10°49 | 5°30 | 29°15 | 28° 7 | 2° 6 | 11°39 | F 29 |
| S 30 | 22 30 27 | 6° 8'46 | 3♋15 | 3°14 | 5°33 | 23°32 | 4°26 | 1°34 | 29° 9 | 10°48 | 5°32 | 29°R16 | 28° 4 | 2°12 | 11°36 | S 30 |
| S 31 | 22 34 24 | 7♍ 6'42 | 16♋ 5 | 4♎16 | 6♍47 | 23♐59 | 4♎38 | 1♊36 | 29♋12 | 10♉48 | 5♍34 | 29♊14 | 28♊ 1 | 2♉19 | 11♒33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚳ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 18n10 | 20n42 | 1s38 | 16n34 | 1n42 | 20n52 | 0n42 | 26s24 | 3s57 | 1n28 | 1n10 | 18n 6 | 2s 6 | 21n 7 | 0n30 | 13n24 | 1s45 | 20n24 | 11n25 | 23n24 | 23n25 | 6n54 | 9s48 | 7n21 | |
| S 2 | 17 55 | 22 48 | 0 31 | 15 55 | 1 40 | 20 38 | 0 44 | 26 24 | 3 56 | 1 24 | 1 10 | 18 6 | 2 6 | 21 6 | 0 30 | 13 24 | 1 45 | 20 24 | 11 25 | 23 24 | 23 25 | 6 56 | 9 49 | 7 21 | |
| S 3 | 17 40 | 23 48 | 0n38 | 15 15 | 1 36 | 20 23 | 0 46 | 26 25 | 3 55 | 1 19 | 1 9 | 18 7 | 2 6 | 21 6 | 0 30 | 13 24 | 1 45 | 20 23 | 11 24 | 23 24 | 23 25 | 6 59 | 9 49 | 7 21 | |
| M 4 | 17 24 | 23 30 | 1 47 | 14 35 | 1 32 | 20 8 | 0 48 | 26 26 | 3 55 | 1 15 | 1 9 | 18 8 | 2 7 | 21 5 | 0 30 | 13 24 | 1 45 | 20 22 | 11 24 | 23 24 | 23 25 | 7 2 | 9 50 | 7 21 | |
| T 5 | 17 8 | 21 50 | 2 52 | 13 54 | 1 28 | 19 53 | 0 50 | 26 27 | 3 54 | 1 11 | 1 9 | 18 9 | 2 7 | 21 4 | 0 30 | 13 24 | 1 45 | 20 21 | 11 24 | 23 25 | 23 25 | 7 5 | 9 51 | 7 21 | |
| W 6 | 16 52 | 18 52 | 3 49 | 13 12 | 1 23 | 19 37 | 0 52 | 26 28 | 3 54 | 1 7 | 1 9 | 18 9 | 2 7 | 21 4 | 0 30 | 13 24 | 1 45 | 20 20 | 11 24 | 23 25 | 23 25 | 7 7 | 9 52 | 7 21 | |
| T 7 | 16 36 | 14 44 | 4 32 | 12 30 | 1 18 | 19 20 | 0 54 | 26 29 | 3 53 | 1 2 | 1 9 | 18 10 | 2 7 | 21 3 | 0 30 | 13 24 | 1 45 | 20 20 | 11 24 | 23 25 | 23 25 | 7 10 | 9 53 | 7 21 | |
| F 8 | 16 19 | 9 43 | 4 59 | 11 48 | 1 13 | 19 3 | 0 55 | 26 30 | 3 52 | 0 58 | 1 9 | 18 10 | 2 7 | 21 2 | 0 30 | 13 24 | 1 45 | 20 19 | 11 24 | 23 25 | 23 25 | 7 13 | 9 54 | 7 21 | |
| S 9 | 16 2 | 4 9 | 5 8 | 11 6 | 1 7 | 18 45 | 0 57 | 26 30 | 3 52 | 0 53 | 1 9 | 18 11 | 2 7 | 21 2 | 0 30 | 13 24 | 1 45 | 20 18 | 11 24 | 23 25 | 23 25 | 7 16 | 9 55 | 7 21 | |
| S 10 | 15 45 | 1s40 | 4 57 | 10 23 | 1 0 | 18 26 | 0 59 | 26 31 | 3 51 | 0 49 | 1 9 | 18 12 | 2 8 | 21 1 | 0 30 | 13 24 | 1 45 | 20 17 | 11 24 | 23 25 | 23 25 | 7 18 | 9 56 | 7 21 | |
| M11 | 15 27 | 7 22 | 4 28 | 9 40 | 0 54 | 18 8 | 1 1 | 26 32 | 3 50 | 0 45 | 1 8 | 18 12 | 2 8 | 21 0 | 0 30 | 13 24 | 1 45 | 20 17 | 11 24 | 23 25 | 23 25 | 7 21 | 9 57 | 7 20 | |
| T 12 | 15 10 | 12 38 | 3 42 | 8 57 | 0 47 | 17 48 | 1 2 | 26 33 | 3 49 | 0 40 | 1 8 | 18 13 | 2 8 | 21 0 | 0 30 | 13 24 | 1 45 | 20 16 | 11 24 | 23 25 | 23 25 | 7 24 | 9 58 | 7 20 | |
| W13 | 14 52 | 17 10 | 2 43 | 8 15 | 0 39 | 17 28 | 1 4 | 26 34 | 3 48 | 0 36 | 1 8 | 18 13 | 2 8 | 20 59 | 0 30 | 13 24 | 1 45 | 20 15 | 11 24 | 23 25 | 23 25 | 7 27 | 9 59 | 7 20 | |
| T 14 | 14 33 | 20 41 | 1 35 | 7 32 | 0 32 | 17 8 | 1 5 | 26 35 | 3 47 | 0 31 | 1 8 | 18 14 | 2 8 | 20 58 | 0 30 | 13 24 | 1 45 | 20 14 | 11 24 | 23 25 | 23 24 | 7 29 | 10 0 | 7 20 | |
| F 15 | 14 15 | 22 58 | 0 23 | 6 49 | 0 24 | 16 47 | 1 7 | 26 36 | 3 47 | 0 26 | 1 8 | 18 14 | 2 8 | 20 58 | 0 30 | 13 24 | 1 45 | 20 14 | 11 24 | 23 25 | 23 24 | 7 32 | 10 1 | 7 20 | |
| S 16 | 13 56 | 23 53 | 0s50 | 6 7 | 0 16 | 16 26 | 1 8 | 26 37 | 3 46 | 0 22 | 1 8 | 18 15 | 2 9 | 20 57 | 0 30 | 13 24 | 1 45 | 20 13 | 11 24 | 23 25 | 23 24 | 7 35 | 10 2 | 7 20 | |
| S 17 | 13 38 | 23 23 | 1 58 | 5 25 | 0 7 | 16 4 | 1 10 | 26 38 | 3 45 | 0 17 | 1 8 | 18 15 | 2 9 | 20 56 | 0 30 | 13 24 | 1 45 | 20 12 | 11 24 | 23 25 | 23 24 | 7 38 | 10 3 | 7 20 | |
| M18 | 13 18 | 21 35 | 3 0 | 4 43 | 0s 1 | 15 42 | 1 11 | 26 39 | 3 44 | 0 13 | 1 8 | 18 15 | 2 9 | 20 55 | 0 30 | 13 24 | 1 46 | 20 12 | 11 24 | 23 25 | 23 24 | 7 40 | 10 4 | 7 20 | |
| T 19 | 12 59 | 18 41 | 3 50 | 4 1 | 0 10 | 15 19 | 1 12 | 26 40 | 3 43 | 0 8 | 1 8 | 18 16 | 2 9 | 20 55 | 0 30 | 13 24 | 1 46 | 20 11 | 11 24 | 23 25 | 23 24 | 7 43 | 10 5 | 7 20 | |
| W20 | 12 40 | 14 56 | 4 29 | 3 20 | 0 19 | 14 56 | 1 13 | 26 41 | 3 42 | 0 3 | 1 8 | 18 16 | 2 9 | 20 54 | 0 30 | 13 24 | 1 46 | 20 10 | 11 24 | 23 25 | 23 24 | 7 46 | 10 6 | 7 19 | |
| T 21 | 12 20 | 10 35 | 4 53 | 2 39 | 0 28 | 14 33 | 1 15 | 26 42 | 3 41 | 0s 1 | 1 7 | 18 17 | 2 9 | 20 53 | 0 30 | 13 24 | 1 46 | 20 9 | 11 24 | 23 25 | 23 24 | 7 49 | 10 7 | 7 19 | |
| F 22 | 12 0 | 5 53 | 5 4 | 1 59 | 0 37 | 14 9 | 1 16 | 26 42 | 3 40 | 0 6 | 1 7 | 18 17 | 2 10 | 20 53 | 0 30 | 13 23 | 1 46 | 20 9 | 11 24 | 23 25 | 23 24 | 7 51 | 10 8 | 7 19 | |
| S 23 | 11 40 | 1 1 | 5 0 | 1 19 | 0 46 | 13 44 | 1 17 | 26 43 | 3 39 | 0 11 | 1 7 | 18 17 | 2 10 | 20 52 | 0 30 | 13 23 | 1 46 | 20 8 | 11 24 | 23 25 | 23 24 | 7 54 | 10 9 | 7 19 | |
| S 24 | 11 20 | 3n49 | 4 43 | 0 40 | 0 56 | 13 20 | 1 18 | 26 44 | 3 38 | 0 16 | 1 7 | 18 17 | 2 10 | 20 52 | 0 30 | 13 23 | 1 46 | 20 7 | 11 24 | 23 25 | 23 24 | 7 57 | 10 10 | 7 19 | |
| M25 | 10 59 | 8 29 | 4 14 | 0 1 | 1 5 | 12 55 | 1 19 | 26 44 | 3 37 | 0 20 | 1 7 | 18 18 | 2 10 | 20 51 | 0 30 | 13 23 | 1 46 | 20 6 | 11 24 | 23 25 | 23 24 | 8 0 | 10 11 | 7 18 | |
| T 26 | 10 39 | 12 50 | 3 34 | 0s37 | 1 15 | 12 29 | 1 19 | 26 45 | 3 36 | 0 25 | 1 7 | 18 18 | 2 10 | 20 50 | 0 30 | 13 23 | 1 46 | 20 6 | 11 24 | 23 25 | 23 24 | 8 2 | 10 12 | 7 18 | |
| W27 | 10 18 | 16 42 | 2 45 | 1 14 | 1 24 | 12 4 | 1 20 | 26 45 | 3 35 | 0 30 | 1 7 | 18 18 | 2 11 | 20 50 | 0 30 | 13 23 | 1 46 | 20 5 | 11 24 | 23 25 | 23 24 | 8 5 | 10 13 | 7 18 | |
| T 28 | 9 57 | 19 56 | 1 48 | 1 50 | 1 34 | 11 38 | 1 21 | 26 46 | 3 34 | 0 35 | 1 7 | 18 18 | 2 11 | 20 49 | 0 30 | 13 22 | 1 46 | 20 4 | 11 24 | 23 25 | 23 24 | 8 8 | 10 14 | 7 18 | |
| F 29 | 9 36 | 22 21 | 0 45 | 2 26 | 1 43 | 11 11 | 1 22 | 26 46 | 3 32 | 0 40 | 1 7 | 18 18 | 2 11 | 20 48 | 0 30 | 13 22 | 1 46 | 20 4 | 11 24 | 23 25 | 23 24 | 8 10 | 10 15 | 7 17 | |
| S 30 | 9 15 | 23 44 | 0n21 | 3 1 | 1 53 | 10 45 | 1 22 | 26 46 | 3 31 | 0 44 | 1 7 | 18 19 | 2 11 | 20 48 | 0 30 | 13 22 | 1 46 | 20 3 | 11 24 | 23 25 | 23 24 | 8 13 | 10 16 | 7 17 | |
| S 31 | 8n53 | 23n54 | 1n28 | 3s34 | 2s 3 | 10n18 | 1n23 | 26s46 | 3s30 | 0s49 | 1n 7 | 18n19 | 2s11 | 20n47 | 0n30 | 13n22 | 1s46 | 20n 2 | 11n25 | 23n25 | 23n24 | 8n16 | 10s17 | 7n17 | |

Julian Day Number = 2526996.5, Delta T = 169.57 sec
Ecliptic obliquity = 23°24'45, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°37'38, Lahiri = 26°44'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 38 20 | 8♍ 4'39 | 29♋20 | 5♎17 | 8♍ 1 | 24♐27 | 4♎51 | 1♊37 | 29♋15 | 10°R47 | 5♍36 | 29°R11 | 27♊58 | 2♉26 | 11°R30 | M 1 |
| T 2 | 22 42 17 | 9° 2'38 | 13♌ 2 | 6°14 | 9°16 | 24°55 | 5° 3 | 1°39 | 29°18 | 10♉47 | 5°38 | 29♊ 5 | 27°55 | 2°32 | 11♒28 | T 2 |
| W 3 | 22 46 14 | 10° 0'38 | 27° 9 | 7° 9 | 10°30 | 25°23 | 5°15 | 1°40 | 29°21 | 10°46 | 5°40 | 28°57 | 27°52 | 2°39 | 11°25 | W 3 |
| T 4 | 22 50 10 | 10°58'40 | 11♍39 | 8° 1 | 11°45 | 25°52 | 5°27 | 1°41 | 29°24 | 10°46 | 5°42 | 28°47 | 27°48 | 2°46 | 11°22 | T 4 |
| F 5 | 22 54 7 | 11°56'44 | 26°23 | 8°50 | 12°59 | 26°21 | 5°40 | 1°42 | 29°27 | 10°45 | 5°44 | 28°36 | 27°45 | 2°53 | 11°19 | F 5 |
| S 6 | 22 58 3 | 12°54'49 | 11♎14 | 9°35 | 14°13 | 26°50 | 5°52 | 1°43 | 29°30 | 10°44 | 5°46 | 28°26 | 27°42 | 2°59 | 11°17 | S 6 |
| S 7 | 23 2 0 | 13°52'56 | 26° 4 | 10°17 | 15°28 | 27°20 | 6° 5 | 1°44 | 29°33 | 10°43 | 5°48 | 28°17 | 27°39 | 3° 6 | 11°14 | S 7 |
| M 8 | 23 5 56 | 14°51'04 | 10♏44 | 10°55 | 16°42 | 27°50 | 6°17 | 1°44 | 29°35 | 10°43 | 5°50 | 28°11 | 27°36 | 3°13 | 11°12 | M 8 |
| T 9 | 23 9 53 | 15°49'14 | 25°10 | 11°29 | 17°57 | 28°21 | 6°30 | 1°45 | 29°38 | 10°42 | 5°52 | 28° 8 | 27°33 | 3°19 | 11° 9 | T 9 |
| W10 | 23 13 49 | 16°47'25 | 9♐18 | 11°59 | 19°11 | 28°52 | 6°42 | 1°46 | 29°41 | 10°41 | 5°54 | 28° 7 | 27°29 | 3°26 | 11° 7 | W10 |
| T 11 | 23 17 46 | 17°45'37 | 23° 8 | 12°24 | 20°26 | 29°23 | 6°55 | 1°46 | 29°44 | 10°40 | 5°56 | 28° 6 | 27°26 | 3°33 | 11° 4 | T 11 |
| F 12 | 23 21 43 | 18°43'52 | 6♑40 | 12°44 | 21°40 | 29°55 | 7° 7 | 1°46 | 29°46 | 10°39 | 5°58 | 28° 6 | 27°23 | 3°39 | 11° 2 | F 12 |
| S 13 | 23 25 39 | 19°42'07 | 19°56 | 12°59 | 22°55 | 0♑27 | 7°20 | 1°46 | 29°49 | 10°39 | 6° 0 | 28° 5 | 27°20 | 3°46 | 10°59 | S 13 |
| S 14 | 23 29 36 | 20°40'24 | 2♒59 | 13° 8 | 24° 9 | 0°59 | 7°32 | 1°R47 | 29°52 | 10°38 | 6° 2 | 28° 1 | 27°17 | 3°53 | 10°57 | S 14 |
| M15 | 23 33 32 | 21°38'43 | 15°49 | 13°R12 | 25°24 | 1°31 | 7°45 | 1°46 | 29°54 | 10°37 | 6° 4 | 27°55 | 27°13 | 3°59 | 10°55 | M15 |
| T 16 | 23 37 29 | 22°37'03 | 28°28 | 13° 9 | 26°38 | 2° 4 | 7°58 | 1°46 | 29°57 | 10°36 | 6° 6 | 27°45 | 27°10 | 4° 6 | 10°53 | T 16 |
| W17 | 23 41 25 | 23°35'24 | 10♓57 | 13° 0 | 27°53 | 2°37 | 8°11 | 1°46 | 29°59 | 10°35 | 6° 8 | 27°33 | 27° 7 | 4°13 | 10°51 | W17 |
| T 18 | 23 45 22 | 24°33'48 | 23°16 | 12°44 | 29° 8 | 3°11 | 8°23 | 1°46 | 0♌ 2 | 10°34 | 6° 9 | 27°20 | 27° 4 | 4°20 | 10°49 | T 18 |
| F 19 | 23 49 18 | 25°32'13 | 5♈26 | 12°22 | 0♎22 | 3°45 | 8°36 | 1°45 | 0° 4 | 10°33 | 6°11 | 27° 6 | 27° 1 | 4°26 | 10°47 | F 19 |
| S 20 | 23 53 15 | 26°30'41 | 17°29 | 11°52 | 1°37 | 4°19 | 8°49 | 1°45 | 0° 7 | 10°31 | 6°13 | 26°53 | 26°58 | 4°33 | 10°45 | S 20 |
| S 21 | 23 57 11 | 27°29'10 | 29°24 | 11°16 | 2°51 | 4°53 | 9° 2 | 1°44 | 0° 9 | 10°30 | 6°15 | 26°41 | 26°54 | 4°40 | 10°43 | S 21 |
| M22 | 0 1 8 | 28°27'41 | 11♉14 | 10°34 | 4° 6 | 5°27 | 9°15 | 1°43 | 0°11 | 10°29 | 6°17 | 26°32 | 26°51 | 4°46 | 10°41 | M22 |
| T 23 | 0 5 5 | 29°26'15 | 23° 3 | 9°45 | 5°21 | 6° 2 | 9°27 | 1°42 | 0°14 | 10°28 | 6°19 | 26°26 | 26°48 | 4°53 | 10°39 | T 23 |
| W24 | 0 9 1 | 0♎24'50 | 4♊53 | 8°51 | 6°35 | 6°37 | 9°40 | 1°41 | 0°16 | 10°27 | 6°21 | 26°23 | 26°45 | 5° 0 | 10°37 | W24 |
| T 25 | 0 12 58 | 1°23'28 | 16°50 | 7°52 | 7°50 | 7°12 | 9°53 | 1°40 | 0°18 | 10°26 | 6°23 | 26°21 | 26°42 | 5° 6 | 10°36 | T 25 |
| F 26 | 0 16 54 | 2°22'08 | 28°58 | 6°49 | 9° 4 | 7°48 | 10° 6 | 1°39 | 0°20 | 10°24 | 6°24 | 26°21 | 26°39 | 5°13 | 10°34 | F 26 |
| S 27 | 0 20 51 | 3°20'50 | 11♋23 | 5°45 | 10°19 | 8°24 | 10°19 | 1°38 | 0°23 | 10°23 | 6°26 | 26°21 | 26°35 | 5°20 | 10°33 | S 27 |
| S 28 | 0 24 47 | 4°19'35 | 24°10 | 4°39 | 11°34 | 9° 0 | 10°32 | 1°36 | 0°25 | 10°22 | 6°28 | 26°20 | 26°32 | 5°26 | 10°31 | S 28 |
| M29 | 0 28 44 | 5°18'22 | 7♌24 | 3°34 | 12°48 | 9°36 | 10°45 | 1°35 | 0°27 | 10°21 | 6°30 | 26°17 | 26°29 | 5°33 | 10°30 | M29 |
| T 30 | 0 32 40 | 6♎17'11 | 21♌ 6 | 2♎32 | 14♎ 3 | 10♑12 | 10♎58 | 1♊33 | 0♌29 | 10♉19 | 6♍32 | 26♊11 | 26♊26 | 5♉40 | 10♒28 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n32 | 22n45 | 2n33 | 4s 7 | 2s12 | 9n50 | 1n23 | 26s47 | 3s29 | 0s54 | 1n 7 | 18n19 | 2s12 | 20n47 | 0n30 | 13n22 | 1s46 | 20n 2 | 11n25 | 23n25 | 23n24 | 8n19 | 10s18 | 7n17 |
| T 2 | 8 10 | 20 15 | 3 30 | 4 39 | 2 22 | 9 23 | 1 24 | 26 47 | 3 28 | 0 59 | 1 7 | 18 19 | 2 12 | 20 46 | 0 30 | 13 21 | 1 46 | 20 1 | 11 25 | 23 25 | 23 24 | 8 21 | 10 19 | 7 16 |
| W 3 | 7 48 | 16 28 | 4 17 | 5 9 | 2 31 | 8 55 | 1 24 | 26 46 | 3 27 | 1 4 | 1 6 | 18 19 | 2 12 | 20 45 | 0 30 | 13 21 | 1 46 | 20 0 | 11 25 | 23 25 | 23 24 | 8 24 | 10 20 | 7 16 |
| T 4 | 7 26 | 11 38 | 4 48 | 5 38 | 2 40 | 8 27 | 1 24 | 26 46 | 3 25 | 1 9 | 1 6 | 18 19 | 2 12 | 20 45 | 0 30 | 13 21 | 1 47 | 20 0 | 11 25 | 23 24 | 23 24 | 8 27 | 10 21 | 7 16 |
| F 5 | 7 4 | 6 3 | 5 1 | 6 6 | 2 50 | 7 59 | 1 25 | 26 46 | 3 24 | 1 14 | 1 6 | 18 19 | 2 12 | 20 44 | 0 30 | 13 21 | 1 47 | 19 59 | 11 25 | 23 24 | 23 24 | 8 30 | 10 23 | 7 15 |
| S 6 | 6 42 | 0 4 | 4 54 | 6 32 | 2 58 | 7 30 | 1 25 | 26 46 | 3 23 | 1 19 | 1 6 | 18 19 | 2 13 | 20 44 | 0 30 | 13 20 | 1 47 | 19 58 | 11 25 | 23 24 | 23 24 | 8 32 | 10 24 | 7 15 |
| S 7 | 6 20 | 5s54 | 4 27 | 6 56 | 3 7 | 7 2 | 1 25 | 26 45 | 3 22 | 1 24 | 1 6 | 18 19 | 2 13 | 20 43 | 0 30 | 13 20 | 1 47 | 19 58 | 11 25 | 23 24 | 23 24 | 8 35 | 10 25 | 7 15 |
| M 8 | 5 58 | 11 30 | 3 43 | 7 19 | 3 15 | 6 33 | 1 25 | 26 44 | 3 21 | 1 29 | 1 6 | 18 19 | 2 13 | 20 42 | 0 30 | 13 20 | 1 47 | 19 57 | 11 25 | 23 24 | 23 23 | 8 38 | 10 26 | 7 14 |
| T 9 | 5 35 | 16 22 | 2 45 | 7 39 | 3 23 | 6 4 | 1 25 | 26 44 | 3 19 | 1 34 | 1 6 | 18 19 | 2 13 | 20 42 | 0 30 | 13 20 | 1 47 | 19 56 | 11 25 | 23 24 | 23 23 | 8 41 | 10 26 | 7 14 |
| W10 | 5 13 | 20 13 | 1 38 | 7 58 | 3 31 | 5 34 | 1 25 | 26 43 | 3 18 | 1 39 | 1 6 | 18 19 | 2 13 | 20 41 | 0 30 | 13 19 | 1 47 | 19 56 | 11 26 | 23 24 | 23 23 | 8 43 | 10 27 | 7 14 |
| T 11 | 4 50 | 22 48 | 0 26 | 8 14 | 3 38 | 5 5 | 1 25 | 26 42 | 3 17 | 1 44 | 1 6 | 18 19 | 2 13 | 20 41 | 0 30 | 13 19 | 1 47 | 19 55 | 11 26 | 23 24 | 23 23 | 8 46 | 10 28 | 7 13 |
| F 12 | 4 27 | 24 0 | 0s45 | 8 28 | 3 45 | 4 36 | 1 24 | 26 40 | 3 16 | 1 49 | 1 6 | 18 19 | 2 14 | 20 40 | 0 30 | 13 19 | 1 47 | 19 54 | 11 26 | 23 24 | 23 23 | 8 49 | 10 29 | 7 13 |
| S 13 | 4 4 | 23 47 | 1 53 | 8 40 | 3 51 | 4 6 | 1 24 | 26 39 | 3 14 | 1 54 | 1 6 | 18 18 | 2 14 | 20 40 | 0 30 | 13 18 | 1 47 | 19 54 | 11 26 | 23 24 | 23 23 | 8 51 | 10 30 | 7 13 |
| S 14 | 3 42 | 22 17 | 2 53 | 8 48 | 3 56 | 3 36 | 1 24 | 26 38 | 3 13 | 1 59 | 1 6 | 18 18 | 2 14 | 20 39 | 0 30 | 13 18 | 1 47 | 19 53 | 11 26 | 23 24 | 23 23 | 8 54 | 10 31 | 7 12 |
| M15 | 3 19 | 19 38 | 3 43 | 8 54 | 4 0 | 3 6 | 1 23 | 26 36 | 3 12 | 2 4 | 1 6 | 18 18 | 2 14 | 20 39 | 0 30 | 13 18 | 1 47 | 19 53 | 11 26 | 23 24 | 23 23 | 8 57 | 10 32 | 7 12 |
| T 16 | 2 56 | 16 5 | 4 22 | 8 56 | 4 4 | 2 36 | 1 23 | 26 34 | 3 11 | 2 9 | 1 6 | 18 18 | 2 14 | 20 38 | 0 30 | 13 17 | 1 47 | 19 52 | 11 26 | 23 24 | 23 23 | 9 0 | 10 33 | 7 12 |
| W17 | 2 33 | 11 53 | 4 47 | 8 54 | 4 6 | 2 6 | 1 22 | 26 33 | 3 9 | 2 14 | 1 6 | 18 18 | 2 15 | 20 38 | 0 30 | 13 17 | 1 47 | 19 52 | 11 27 | 23 23 | 23 23 | 9 2 | 10 34 | 7 11 |
| T 18 | 2 9 | 7 15 | 4 59 | 8 49 | 4 7 | 1 36 | 1 22 | 26 30 | 3 8 | 2 19 | 1 6 | 18 17 | 2 15 | 20 37 | 0 31 | 13 17 | 1 47 | 19 51 | 11 27 | 23 23 | 23 23 | 9 5 | 10 35 | 7 11 |
| F 19 | 1 46 | 2 23 | 4 56 | 8 40 | 4 7 | 1 6 | 1 21 | 26 28 | 3 7 | 2 24 | 1 6 | 18 17 | 2 15 | 20 37 | 0 31 | 13 16 | 1 47 | 19 50 | 11 27 | 23 23 | 23 23 | 9 8 | 10 36 | 7 10 |
| S 20 | 1 23 | 2n31 | 4 41 | 8 27 | 4 5 | 0 35 | 1 20 | 26 26 | 3 5 | 2 29 | 1 6 | 18 17 | 2 15 | 20 36 | 0 31 | 13 16 | 1 47 | 19 50 | 11 27 | 23 23 | 23 23 | 9 11 | 10 37 | 7 10 |
| S 21 | 1 0 | 7 18 | 4 13 | 8 10 | 4 2 | 0 5 | 1 19 | 26 23 | 3 4 | 2 34 | 1 6 | 18 17 | 2 15 | 20 36 | 0 31 | 13 15 | 1 47 | 19 49 | 11 27 | 23 22 | 23 23 | 9 13 | 10 38 | 7 10 |
| M22 | 0 37 | 11 47 | 3 34 | 7 49 | 3 57 | 0s25 | 1 19 | 26 21 | 3 3 | 2 39 | 1 6 | 18 16 | 2 16 | 20 35 | 0 31 | 13 15 | 1 47 | 19 49 | 11 28 | 23 22 | 23 23 | 9 16 | 10 39 | 7 9 |
| T 23 | 0 13 | 15 50 | 2 46 | 7 23 | 3 50 | 0 56 | 1 18 | 26 18 | 3 2 | 2 44 | 1 6 | 18 16 | 2 16 | 20 35 | 0 31 | 13 15 | 1 47 | 19 48 | 11 28 | 23 22 | 23 22 | 9 19 | 10 40 | 7 9 |
| W24 | 0s10 | 19 16 | 1 51 | 6 54 | 3 41 | 1 26 | 1 17 | 26 15 | 3 0 | 2 49 | 1 6 | 18 15 | 2 16 | 20 34 | 0 31 | 13 14 | 1 47 | 19 48 | 11 28 | 23 22 | 23 22 | 9 21 | 10 40 | 7 8 |
| T 25 | 0 33 | 21 56 | 0 50 | 6 21 | 3 31 | 1 57 | 1 16 | 26 12 | 2 59 | 2 54 | 1 6 | 18 15 | 2 16 | 20 34 | 0 31 | 13 14 | 1 48 | 19 47 | 11 28 | 23 22 | 23 22 | 9 24 | 10 41 | 7 8 |
| F 26 | 0 56 | 23 38 | 0n14 | 5 44 | 3 18 | 2 27 | 1 15 | 26 8 | 2 58 | 2 59 | 1 6 | 18 15 | 2 16 | 20 33 | 0 31 | 13 13 | 1 48 | 19 47 | 11 28 | 23 22 | 23 22 | 9 27 | 10 42 | 7 7 |
| S 27 | 1 20 | 24 14 | 1 19 | 5 6 | 3 4 | 2 57 | 1 13 | 26 5 | 2 56 | 3 5 | 1 6 | 18 14 | 2 16 | 20 33 | 0 31 | 13 13 | 1 48 | 19 46 | 11 29 | 23 22 | 23 22 | 9 30 | 10 43 | 7 7 |
| S 28 | 1 43 | 23 35 | 2 22 | 4 25 | 2 48 | 3 28 | 1 12 | 26 1 | 2 55 | 3 10 | 1 6 | 18 14 | 2 17 | 20 33 | 0 31 | 13 13 | 1 48 | 19 46 | 11 29 | 23 22 | 23 22 | 9 32 | 10 44 | 7 7 |
| M29 | 2 6 | 21 36 | 3 19 | 3 43 | 2 30 | 3 58 | 1 11 | 25 57 | 2 53 | 3 15 | 1 6 | 18 13 | 2 17 | 20 32 | 0 31 | 13 12 | 1 48 | 19 45 | 11 29 | 23 22 | 23 22 | 9 35 | 10 45 | 7 6 |
| T 30 | 2s30 | 18n21 | 4n 7 | 3s 1 | 2s12 | 4s28 | 1n10 | 25s53 | 2s52 | 3s20 | 1n 6 | 18n13 | 2s17 | 20n32 | 0n31 | 13n12 | 1s48 | 19n45 | 11n29 | 23n21 | 23n22 | 9n38 | 10s45 | 7n 6 |

Julian Day Number = 2527027.5, Delta T = 169.66 sec
Ecliptic obliquity = 23°24'45, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°37'43, Lahiri = 26°44'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 37 | 7♎16'02 | 5♍18 | 1°R34 | 15♎18 | 10♌49 | 11♎11 | 1°R31 | 0♌31 | 10°R18 | 6♍34 | 26°R 3 | 26♊23 | 5♉47 | 10°R27 | W 1 |
| T 2 | 0 40 34 | 8°14'55 | 19°57 | 0♎41 | 16°33 | 11°26 | 11°24 | 1♊29 | 0°32 | 10♉17 | 6°35 | 25♊52 | 26°19 | 5°53 | 10♒26 | T 2 |
| F 3 | 0 44 30 | 9°13'50 | 4♎56 | 29♍56 | 17°47 | 12° 3 | 11°37 | 1°28 | 0°34 | 10°15 | 6°37 | 25°41 | 26°16 | 6° 0 | 10°25 | F 3 |
| S 4 | 0 48 27 | 10°12'47 | 20° 6 | 29°19 | 19° 2 | 12°40 | 11°50 | 1°25 | 0°36 | 10°14 | 6°39 | 25°31 | 26°13 | 6° 7 | 10°23 | S 4 |
| S 5 | 0 52 23 | 11°11'47 | 5♏17 | 28°51 | 20°17 | 13°18 | 12° 3 | 1°23 | 0°38 | 10°12 | 6°41 | 25°22 | 26°10 | 6°13 | 10°22 | S 5 |
| M 6 | 0 56 20 | 12°10'48 | 20°17 | 28°33 | 21°31 | 13°56 | 12°16 | 1°21 | 0°40 | 10°11 | 6°42 | 25°15 | 26° 7 | 6°20 | 10°22 | M 6 |
| T 7 | 1 0 16 | 13° 9'51 | 5♐ 0 | 28°D25 | 22°46 | 14°34 | 12°29 | 1°19 | 0°41 | 10°10 | 6°44 | 25°12 | 26° 4 | 6°27 | 10°21 | T 7 |
| W 8 | 1 4 13 | 14° 8'56 | 19°20 | 28°28 | 24° 1 | 15°12 | 12°42 | 1°16 | 0°43 | 10° 8 | 6°46 | 25°D10 | 26° 0 | 6°33 | 10°20 | W 8 |
| T 9 | 1 8 9 | 15° 8'03 | 3♑16 | 28°41 | 25°16 | 15°50 | 12°55 | 1°14 | 0°44 | 10° 7 | 6°47 | 25°10 | 25°57 | 6°40 | 10°19 | T 9 |
| F 10 | 1 12 6 | 16° 7'11 | 16°49 | 29° 4 | 26°30 | 16°28 | 13° 8 | 1°11 | 0°46 | 10° 5 | 6°49 | 25°R10 | 25°54 | 6°47 | 10°18 | F 10 |
| S 11 | 1 16 3 | 17° 6'21 | 29°59 | 29°37 | 27°45 | 17° 7 | 13°21 | 1° 8 | 0°47 | 10° 4 | 6°50 | 25°10 | 25°51 | 6°53 | 10°18 | S 11 |
| S 12 | 1 19 59 | 18° 5'33 | 12♒53 | 0♎19 | 29° 0 | 17°46 | 13°34 | 1° 6 | 0°49 | 10° 2 | 6°52 | 25° 7 | 25°48 | 7° 0 | 10°17 | S 12 |
| M13 | 1 23 56 | 19° 4'46 | 25°30 | 1°10 | 0♏15 | 18°25 | 13°46 | 1° 3 | 0°50 | 10° 1 | 6°54 | 25° 2 | 25°44 | 7° 7 | 10°17 | M13 |
| T 14 | 1 27 52 | 20° 4'02 | 7♓55 | 2° 8 | 1°29 | 19° 4 | 13°59 | 1° 0 | 0°51 | 9°59 | 6°55 | 24°54 | 25°41 | 7°14 | 10°16 | T 14 |
| W15 | 1 31 49 | 21° 3'19 | 20°11 | 3°13 | 2°44 | 19°44 | 14°12 | 0°57 | 0°53 | 9°57 | 6°57 | 24°44 | 25°38 | 7°20 | 10°16 | W15 |
| T 16 | 1 35 45 | 22° 2'38 | 2♈18 | 4°25 | 3°59 | 20°23 | 14°25 | 0°53 | 0°54 | 9°56 | 6°58 | 24°32 | 25°35 | 7°27 | 10°16 | T 16 |
| F 17 | 1 39 42 | 23° 1'59 | 14°18 | 5°41 | 5°13 | 21° 3 | 14°38 | 0°50 | 0°55 | 9°54 | 7° 0 | 24°20 | 25°32 | 7°34 | 10°15 | F 17 |
| S 18 | 1 43 38 | 24° 1'22 | 26°14 | 7° 3 | 6°28 | 21°42 | 14°51 | 0°47 | 0°56 | 9°53 | 7° 1 | 24° 9 | 25°29 | 7°40 | 10°15 | S 18 |
| S 19 | 1 47 35 | 25° 0'47 | 8♉ 5 | 8°28 | 7°43 | 22°22 | 15° 4 | 0°43 | 0°57 | 9°51 | 7° 3 | 23°59 | 25°25 | 7°47 | 10°D15 | S 19 |
| M20 | 1 51 32 | 26° 0'14 | 19°55 | 9°57 | 8°58 | 23° 2 | 15°17 | 0°40 | 0°58 | 9°49 | 7° 4 | 23°51 | 25°22 | 7°54 | 10°15 | M20 |
| T 21 | 1 55 28 | 26°59'43 | 1♊44 | 11°29 | 10°12 | 23°43 | 15°30 | 0°36 | 0°59 | 9°48 | 7° 6 | 23°46 | 25°19 | 8° 0 | 10°15 | T 21 |
| W22 | 1 59 25 | 27°59'15 | 13°36 | 13° 3 | 11°27 | 24°23 | 15°43 | 0°33 | 1° 0 | 9°46 | 7° 7 | 23°43 | 25°16 | 8° 7 | 10°15 | W22 |
| T 23 | 2 3 21 | 28°58'48 | 25°34 | 14°39 | 12°42 | 25° 3 | 15°56 | 0°29 | 1° 1 | 9°44 | 7° 8 | 23°D43 | 25°13 | 8°14 | 10°16 | T 23 |
| F 24 | 2 7 18 | 29°58'24 | 7♋43 | 16°16 | 13°57 | 25°44 | 16° 8 | 0°25 | 1° 2 | 9°43 | 7°10 | 23°43 | 25°10 | 8°20 | 10°16 | F 24 |
| S 25 | 2 11 14 | 0♏58'02 | 20° 6 | 17°55 | 15°11 | 26°25 | 16°21 | 0°21 | 1° 2 | 9°41 | 7°11 | 23°44 | 25° 6 | 8°27 | 10°16 | S 25 |
| S 26 | 2 15 11 | 1°57'43 | 2♌49 | 19°35 | 16°26 | 27° 6 | 16°34 | 0°17 | 1° 3 | 9°40 | 7°12 | 23°R45 | 25° 3 | 8°34 | 10°17 | S 26 |
| M27 | 2 19 7 | 2°57'26 | 15°57 | 21°15 | 17°41 | 27°47 | 16°47 | 0°13 | 1° 4 | 9°38 | 7°14 | 23°44 | 25° 0 | 8°40 | 10°17 | M27 |
| T 28 | 2 23 4 | 3°57'11 | 29°32 | 22°56 | 18°56 | 28°28 | 16°59 | 0° 9 | 1° 4 | 9°36 | 7°15 | 23°41 | 24°57 | 8°47 | 10°18 | T 28 |
| W29 | 2 27 1 | 4°56'58 | 13♍36 | 24°36 | 20°11 | 29° 9 | 17°12 | 0° 5 | 1° 5 | 9°34 | 7°16 | 23°36 | 24°54 | 8°54 | 10°18 | W29 |
| T 30 | 2 30 57 | 5°56'47 | 28° 9 | 26°17 | 21°25 | 29°50 | 17°25 | 0° 1 | 1° 5 | 9°33 | 7°17 | 23°30 | 24°50 | 9° 1 | 10°19 | T 30 |
| F 31 | 2 34 54 | 6♏56'39 | 13♎ 5 | 27♎59 | 22♏40 | 0♒32 | 17♎37 | 29♉57 | 1♌ 6 | 9♉31 | 7♍19 | 23♊23 | 24♊47 | 9♉ 7 | 10♒20 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s53 | 13n55 | 4n42 | 2s20 | 1s52 | 4s58 | 1n 8 | 25s49 | 2s51 | 3s25 | 1n 6 | 18n12 | 2s17 | 20n31 | 0n31 | 13n11 | 1s48 | 19n44 | 11n30 | 23n21 | 23n22 | 9n40 | 10s46 | 7n 5 |
| T 2 | 3 16 | 8 34 | 5 0 | 1 41 | 1 32 | 5 28 | 1 7 | 25 44 | 2 49 | 3 30 | 1 6 | 18 12 | 2 17 | 20 31 | 0 31 | 13 11 | 1 48 | 19 44 | 11 30 | 23 21 | 23 22 | 9 43 | 10 47 | 7 5 |
| F 3 | 3 39 | 2 35 | 4 57 | 1 4 | 1 12 | 5 58 | 1 5 | 25 39 | 2 48 | 3 35 | 1 5 | 18 11 | 2 17 | 20 31 | 0 31 | 13 10 | 1 48 | 19 43 | 11 30 | 23 21 | 23 22 | 9 46 | 10 48 | 7 4 |
| S 4 | 4 2 | 3s37 | 4 34 | 0 31 | 0 51 | 6 28 | 1 4 | 25 34 | 2 47 | 3 40 | 1 5 | 18 11 | 2 18 | 20 30 | 0 31 | 13 10 | 1 48 | 19 43 | 11 30 | 23 20 | 23 22 | 9 49 | 10 48 | 7 4 |
| S 5 | 4 25 | 9 37 | 3 52 | 0 1 | 0 32 | 6 57 | 1 2 | 25 29 | 2 45 | 3 45 | 1 5 | 18 10 | 2 18 | 20 30 | 0 31 | 13 9 | 1 48 | 19 43 | 11 31 | 23 20 | 23 21 | 9 51 | 10 49 | 7 3 |
| M 6 | 4 49 | 15 0 | 2 54 | 0n23 | 0 12 | 7 27 | 1 1 | 25 24 | 2 44 | 3 50 | 1 6 | 18 10 | 2 18 | 20 30 | 0 31 | 13 9 | 1 48 | 19 42 | 11 31 | 23 20 | 23 21 | 9 54 | 10 50 | 7 3 |
| T 7 | 5 12 | 19 23 | 1 45 | 0 43 | 0n 6 | 7 56 | 0 59 | 25 19 | 2 43 | 3 55 | 1 6 | 18 9 | 2 18 | 20 29 | 0 31 | 13 8 | 1 48 | 19 42 | 11 31 | 23 20 | 23 21 | 9 57 | 10 51 | 7 2 |
| W 8 | 5 34 | 22 28 | 0 31 | 0 58 | 0 23 | 8 25 | 0 57 | 25 13 | 2 41 | 4 0 | 1 6 | 18 8 | 2 18 | 20 29 | 0 31 | 13 8 | 1 48 | 19 41 | 11 31 | 23 19 | 23 21 | 9 59 | 10 51 | 7 2 |
| T 9 | 5 57 | 24 5 | 0s43 | 1 7 | 0 38 | 8 54 | 0 55 | 25 7 | 2 40 | 4 5 | 1 6 | 18 8 | 2 18 | 20 29 | 0 31 | 13 7 | 1 48 | 19 41 | 11 32 | 23 19 | 23 21 | 10 2 | 10 52 | 7 1 |
| F 10 | 6 20 | 24 13 | 1 52 | 1 11 | 0 53 | 9 23 | 0 53 | 25 1 | 2 38 | 4 10 | 1 6 | 18 7 | 2 18 | 20 28 | 0 31 | 13 7 | 1 48 | 19 41 | 11 32 | 23 19 | 23 21 | 10 5 | 10 53 | 7 1 |
| S 11 | 6 43 | 22 58 | 2 54 | 1 9 | 1 6 | 9 52 | 0 52 | 24 55 | 2 37 | 4 15 | 1 6 | 18 6 | 2 19 | 20 28 | 0 31 | 13 6 | 1 48 | 19 40 | 11 32 | 23 19 | 23 21 | 10 8 | 10 53 | 7 0 |
| S 12 | 7 5 | 20 31 | 3 45 | 1 3 | 1 17 | 10 20 | 0 50 | 24 48 | 2 36 | 4 20 | 1 6 | 18 6 | 2 19 | 20 28 | 0 31 | 13 6 | 1 48 | 19 40 | 11 32 | 23 19 | 23 21 | 10 10 | 10 54 | 7 0 |
| M13 | 7 28 | 17 9 | 4 24 | 0 52 | 1 27 | 10 48 | 0 48 | 24 42 | 2 34 | 4 25 | 1 6 | 18 5 | 2 19 | 20 28 | 0 31 | 13 5 | 1 48 | 19 40 | 11 33 | 23 19 | 23 21 | 10 13 | 10 55 | 6 59 |
| T 14 | 7 50 | 13 4 | 4 50 | 0 37 | 1 36 | 11 16 | 0 46 | 24 35 | 2 33 | 4 30 | 1 6 | 18 4 | 2 19 | 20 27 | 0 31 | 13 5 | 1 48 | 19 39 | 11 33 | 23 19 | 23 21 | 10 16 | 10 55 | 6 59 |
| W15 | 8 12 | 8 31 | 5 2 | 0 18 | 1 43 | 11 44 | 0 44 | 24 28 | 2 31 | 4 35 | 1 6 | 18 3 | 2 19 | 20 27 | 0 31 | 13 4 | 1 48 | 19 39 | 11 33 | 23 18 | 23 20 | 10 18 | 10 56 | 6 58 |
| T 16 | 8 35 | 3 41 | 5 0 | 0s 5 | 1 49 | 12 11 | 0 41 | 24 20 | 2 30 | 4 40 | 1 6 | 18 3 | 2 19 | 20 27 | 0 31 | 13 4 | 1 48 | 19 39 | 11 34 | 23 18 | 23 20 | 10 21 | 10 56 | 6 58 |
| F 17 | 8 57 | 1n15 | 4 45 | 0 31 | 1 53 | 12 38 | 0 39 | 24 13 | 2 29 | 4 45 | 1 6 | 18 2 | 2 19 | 20 27 | 0 31 | 13 3 | 1 48 | 19 38 | 11 34 | 23 17 | 23 20 | 10 24 | 10 57 | 6 57 |
| S 18 | 9 19 | 6 7 | 4 17 | 1 0 | 1 57 | 13 5 | 0 37 | 24 5 | 2 27 | 4 50 | 1 6 | 18 1 | 2 19 | 20 26 | 0 32 | 13 3 | 1 48 | 19 38 | 11 34 | 23 17 | 23 20 | 10 26 | 10 57 | 6 57 |
| S 19 | 9 40 | 10 44 | 3 39 | 1 32 | 1 59 | 13 31 | 0 35 | 23 57 | 2 26 | 4 55 | 1 6 | 18 0 | 2 19 | 20 26 | 0 32 | 13 2 | 1 48 | 19 38 | 11 35 | 23 17 | 23 20 | 10 29 | 10 58 | 6 56 |
| M20 | 10 2 | 14 57 | 2 51 | 2 6 | 2 0 | 13 57 | 0 33 | 23 49 | 2 24 | 5 0 | 1 6 | 17 59 | 2 20 | 20 26 | 0 32 | 13 2 | 1 48 | 19 38 | 11 35 | 23 16 | 23 20 | 10 32 | 10 58 | 6 56 |
| T 21 | 10 23 | 18 36 | 1 55 | 2 41 | 2 1 | 14 23 | 0 30 | 23 41 | 2 23 | 5 5 | 1 6 | 17 59 | 2 20 | 20 26 | 0 32 | 13 1 | 1 48 | 19 37 | 11 35 | 23 16 | 23 20 | 10 35 | 10 59 | 6 55 |
| W22 | 10 45 | 21 31 | 0 54 | 3 18 | 2 0 | 14 48 | 0 28 | 23 32 | 2 22 | 5 10 | 1 6 | 17 58 | 2 20 | 20 26 | 0 32 | 13 1 | 1 48 | 19 37 | 11 36 | 23 16 | 23 20 | 10 37 | 10 59 | 6 55 |
| T 23 | 11 6 | 23 30 | 0n10 | 3 56 | 1 59 | 15 13 | 0 26 | 23 24 | 2 20 | 5 15 | 1 6 | 17 57 | 2 20 | 20 26 | 0 32 | 13 0 | 1 48 | 19 37 | 11 36 | 23 16 | 23 20 | 10 40 | 11 0 | 6 54 |
| F 24 | 11 27 | 24 26 | 1 15 | 4 36 | 1 57 | 15 38 | 0 24 | 23 15 | 2 19 | 5 20 | 1 6 | 17 56 | 2 20 | 20 25 | 0 32 | 13 0 | 1 48 | 19 37 | 11 36 | 23 16 | 23 19 | 10 43 | 11 0 | 6 54 |
| S 25 | 11 48 | 24 10 | 2 17 | 5 16 | 1 54 | 16 2 | 0 21 | 23 6 | 2 17 | 5 24 | 1 6 | 17 55 | 2 20 | 20 25 | 0 32 | 12 59 | 1 48 | 19 37 | 11 37 | 23 16 | 23 19 | 10 45 | 11 0 | 6 53 |
| S 26 | 12 9 | 22 40 | 3 15 | 5 56 | 1 51 | 16 26 | 0 19 | 22 56 | 2 16 | 5 29 | 1 6 | 17 54 | 2 20 | 20 25 | 0 32 | 12 59 | 1 48 | 19 36 | 11 37 | 23 16 | 23 19 | 10 48 | 11 1 | 6 53 |
| M27 | 12 29 | 19 55 | 4 4 | 6 37 | 1 48 | 16 50 | 0 16 | 22 47 | 2 15 | 5 34 | 1 6 | 17 53 | 2 20 | 20 25 | 0 32 | 12 58 | 1 48 | 19 36 | 11 37 | 23 16 | 23 19 | 10 51 | 11 1 | 6 52 |
| T 28 | 12 49 | 16 1 | 4 41 | 7 18 | 1 43 | 17 13 | 0 14 | 22 37 | 2 13 | 5 39 | 1 6 | 17 52 | 2 20 | 20 25 | 0 32 | 12 58 | 1 48 | 19 36 | 11 38 | 23 16 | 23 19 | 10 53 | 11 2 | 6 52 |
| W29 | 13 9 | 11 6 | 5 3 | 7 59 | 1 39 | 17 35 | 0 11 | 22 27 | 2 12 | 5 44 | 1 6 | 17 52 | 2 20 | 20 25 | 0 32 | 12 57 | 1 48 | 19 36 | 11 38 | 23 16 | 23 19 | 10 56 | 11 2 | 6 51 |
| T 30 | 13 29 | 5 26 | 5 7 | 8 41 | 1 34 | 17 57 | 0 9 | 22 17 | 2 10 | 5 49 | 1 6 | 17 51 | 2 20 | 20 25 | 0 32 | 12 57 | 1 48 | 19 36 | 11 38 | 23 15 | 23 19 | 10 59 | 11 2 | 6 51 |
| F 31 | 13s49 | 0s42 | 4n50 | 9s22 | 1n29 | 18s19 | 0n 6 | 22s 7 | 2s 9 | 5s53 | 1n 6 | 17n50 | 2s20 | 20n25 | 0n32 | 12n56 | 1s48 | 19n36 | 11n39 | 23n15 | 23n19 | 11n 1 | 11s 3 | 6n50 |

Julian Day Number = 2527057.5, Delta T = 169.74 sec
Ecliptic obliquity = 23°24'46, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'47, Lahiri = 26°44'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 50 | 7♏56'32 | 28♎17 | 29♎39 | 23♏55 | 1♒13 | 17♎50 | 29°R52 | 1♌ 6 | 9°R29 | 7♍20 | 23°R15 | 24♊44 | 9♉14 | 10♒21 | S 1 |
| S 2 | 2 42 47 | 8°56'28 | 13♏35 | 1♏20 | 25°10 | 1°55 | 18° 3 | 29♉48 | 1° 6 | 9♉28 | 7°21 | 23♊ 9 | 24°41 | 9°21 | 10°22 | S 2 |
| M 3 | 2 46 43 | 9°56'25 | 28°48 | 3° 1 | 26°24 | 2°37 | 18°15 | 29°43 | 1° 7 | 9°26 | 7°22 | 23° 5 | 24°38 | 9°27 | 10°23 | M 3 |
| T 4 | 2 50 40 | 10°56'25 | 13♐45 | 4°41 | 27°39 | 3°19 | 18°28 | 29°39 | 1° 7 | 9°24 | 7°23 | 23° 3 | 24°35 | 9°34 | 10°24 | T 4 |
| W 5 | 2 54 36 | 11°56'26 | 28°20 | 6°21 | 28°54 | 4° 1 | 18°40 | 29°35 | 1° 7 | 9°23 | 7°24 | 23°D 3 | 24°31 | 9°41 | 10°25 | W 5 |
| T 6 | 2 58 33 | 12°56'29 | 12♑29 | 8° 0 | 0♐ 9 | 4°43 | 18°52 | 29°30 | 1° 7 | 9°21 | 7°25 | 23° 4 | 24°28 | 9°47 | 10°26 | T 6 |
| F 7 | 3 2 30 | 13°56'33 | 26°11 | 9°40 | 1°24 | 5°25 | 19° 5 | 29°25 | 1°R 7 | 9°19 | 7°26 | 23° 5 | 24°25 | 9°54 | 10°27 | F 7 |
| S 8 | 3 6 26 | 14°56'39 | 9♒27 | 11°18 | 2°38 | 6° 7 | 19°17 | 29°21 | 1° 7 | 9°18 | 7°27 | 23°R 6 | 24°22 | 10° 1 | 10°29 | S 8 |
| S 9 | 3 10 23 | 15°56'46 | 22°20 | 12°57 | 3°53 | 6°50 | 19°29 | 29°16 | 1° 7 | 9°16 | 7°28 | 23° 6 | 24°19 | 10° 7 | 10°30 | S 9 |
| M10 | 3 14 19 | 16°56'55 | 4♓54 | 14°35 | 5° 8 | 7°32 | 19°42 | 29°11 | 1° 7 | 9°14 | 7°29 | 23° 5 | 24°16 | 10°14 | 10°32 | M10 |
| T 11 | 3 18 16 | 17°57'05 | 17°13 | 16°12 | 6°23 | 8°15 | 19°54 | 29° 7 | 1° 7 | 9°13 | 7°30 | 23° 1 | 24°12 | 10°21 | 10°33 | T 11 |
| W12 | 3 22 12 | 18°57'17 | 29°20 | 17°50 | 7°37 | 8°57 | 20° 6 | 29° 2 | 1° 6 | 9°11 | 7°31 | 22°57 | 24° 9 | 10°27 | 10°35 | W12 |
| T 13 | 3 26 9 | 19°57'30 | 11♈19 | 19°26 | 8°52 | 9°40 | 20°18 | 28°57 | 1° 6 | 9° 9 | 7°32 | 22°51 | 24° 6 | 10°34 | 10°36 | T 13 |
| F 14 | 3 30 5 | 20°57'45 | 23°13 | 21° 3 | 10° 7 | 10°23 | 20°30 | 28°52 | 1° 6 | 9° 8 | 7°33 | 22°45 | 24° 3 | 10°41 | 10°38 | F 14 |
| S 15 | 3 34 2 | 21°58'02 | 5♉ 4 | 22°39 | 11°22 | 11° 5 | 20°42 | 28°47 | 1° 5 | 9° 6 | 7°33 | 22°39 | 24° 0 | 10°47 | 10°40 | S 15 |
| S 16 | 3 37 58 | 22°58'20 | 16°54 | 24°15 | 12°36 | 11°48 | 20°54 | 28°43 | 1° 5 | 9° 4 | 7°34 | 22°34 | 23°56 | 10°54 | 10°42 | S 16 |
| M17 | 3 41 55 | 23°58'40 | 28°45 | 25°50 | 13°51 | 12°31 | 21° 6 | 28°38 | 1° 4 | 9° 3 | 7°35 | 22°30 | 23°53 | 11° 1 | 10°44 | M17 |
| T 18 | 3 45 52 | 24°59'02 | 10♊39 | 27°25 | 15° 6 | 13°14 | 21°18 | 28°33 | 1° 4 | 9° 1 | 7°35 | 22°28 | 23°50 | 11° 8 | 10°46 | T 18 |
| W19 | 3 49 48 | 25°59'25 | 22°38 | 29° 0 | 16°20 | 13°57 | 21°30 | 28°28 | 1° 3 | 9° 0 | 7°36 | 22°D28 | 23°47 | 11°14 | 10°48 | W19 |
| T 20 | 3 53 45 | 26°59'51 | 4♋44 | 0♐35 | 17°35 | 14°41 | 21°42 | 28°23 | 1° 2 | 8°58 | 7°37 | 22°28 | 23°44 | 11°21 | 10°50 | T 20 |
| F 21 | 3 57 41 | 28° 0'17 | 17° 0 | 2° 9 | 18°50 | 15°24 | 21°53 | 28°18 | 1° 2 | 8°56 | 7°37 | 22°30 | 23°41 | 11°28 | 10°52 | F 21 |
| S 22 | 4 1 38 | 29° 0'46 | 29°30 | 3°43 | 20° 5 | 16° 7 | 22° 5 | 28°13 | 1° 1 | 8°55 | 7°38 | 22°31 | 23°37 | 11°34 | 10°54 | S 22 |
| S 23 | 4 5 34 | 0♐ 1'17 | 12♌15 | 5°17 | 21°19 | 16°50 | 22°16 | 28° 8 | 1° 0 | 8°53 | 7°39 | 22°33 | 23°34 | 11°41 | 10°57 | S 23 |
| M24 | 4 9 31 | 1° 1'49 | 25°20 | 6°51 | 22°34 | 17°34 | 22°28 | 28° 3 | 0°59 | 8°52 | 7°39 | 22°R34 | 23°31 | 11°48 | 10°59 | M24 |
| T 25 | 4 13 28 | 2° 2'23 | 8♍48 | 8°24 | 23°49 | 18°17 | 22°39 | 27°59 | 0°58 | 8°50 | 7°40 | 22°34 | 23°28 | 11°54 | 11° 2 | T 25 |
| W26 | 4 17 24 | 3° 2'59 | 22°40 | 9°57 | 25° 3 | 19° 1 | 22°51 | 27°54 | 0°57 | 8°49 | 7°40 | 22°33 | 23°25 | 12° 1 | 11° 4 | W26 |
| T 27 | 4 21 21 | 4° 3'36 | 6♎57 | 11°30 | 26°18 | 19°44 | 23° 2 | 27°49 | 0°56 | 8°47 | 7°40 | 22°31 | 23°22 | 12° 8 | 11° 7 | T 27 |
| F 28 | 4 25 17 | 5° 4'15 | 21°36 | 13° 3 | 27°33 | 20°28 | 23°13 | 27°44 | 0°55 | 8°46 | 7°41 | 22°29 | 23°18 | 12°14 | 11° 9 | F 28 |
| S 29 | 4 29 14 | 6° 4'56 | 6♏32 | 14°36 | 28°47 | 21°12 | 23°24 | 27°39 | 0°54 | 8°44 | 7°41 | 22°26 | 23°15 | 12°21 | 11°12 | S 29 |
| S 30 | 4 33 10 | 7♐ 5'38 | 21♏38 | 16♐ 9 | 0♑ 2 | 21♒55 | 23♎35 | 27♉34 | 0♌53 | 8♉43 | 7♍42 | 22♊25 | 23♊12 | 12♉28 | 11♒15 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s 8 | 6s55 | 4n13 | 10s 2 | 1n23 | 18s40 | 0n 4 | 21s56 | 2s 8 | 5s58 | 1n 6 | 17n49 | 2s20 | 20n25 | 0n32 | 12n55 | 1s48 | 19n36 | 11n39 | 23n14 | 23n18 | 11n 4 | 11s 3 | 6n50 | |
| S 2 | 14 28 | 12 46 | 3 17 | 10 43 | 1 17 | 19 1 | 0 1 | 21 46 | 2 6 | 6 3 | 1 6 | 17 48 | 2 21 | 20 25 | 0 32 | 12 55 | 1 48 | 19 35 | 11 39 | 23 14 | 23 18 | 11 7 | 11 3 | 6 49 | |
| M 3 | 14 47 | 17 48 | 2 8 | 11 23 | 1 11 | 19 21 | 0s 1 | 21 35 | 2 5 | 6 7 | 1 6 | 17 47 | 2 21 | 20 25 | 0 32 | 12 54 | 1 48 | 19 35 | 11 40 | 23 14 | 23 18 | 11 9 | 11 3 | 6 49 | |
| T 4 | 15 6 | 21 36 | 0 50 | 12 3 | 1 5 | 19 40 | 0 4 | 21 24 | 2 3 | 6 12 | 1 6 | 17 46 | 2 21 | 20 25 | 0 32 | 12 54 | 1 48 | 19 35 | 11 40 | 23 14 | 23 18 | 11 12 | 11 3 | 6 48 | |
| W 5 | 15 24 | 23 53 | 0s29 | 12 42 | 0 59 | 20 0 | 0 6 | 21 12 | 2 2 | 6 17 | 1 7 | 17 45 | 2 21 | 20 25 | 0 32 | 12 53 | 1 48 | 19 35 | 11 41 | 23 14 | 23 18 | 11 15 | 11 4 | 6 48 | |
| T 6 | 15 42 | 24 33 | 1 44 | 13 20 | 0 53 | 20 18 | 0 9 | 21 1 | 2 0 | 6 21 | 1 7 | 17 44 | 2 21 | 20 25 | 0 32 | 12 53 | 1 48 | 19 35 | 11 41 | 23 14 | 23 18 | 11 17 | 11 4 | 6 47 | |
| F 7 | 16 0 | 23 41 | 2 50 | 13 58 | 0 46 | 20 36 | 0 11 | 20 49 | 1 59 | 6 26 | 1 7 | 17 43 | 2 21 | 20 25 | 0 32 | 12 52 | 1 48 | 19 35 | 11 41 | 23 14 | 23 18 | 11 20 | 11 4 | 6 47 | |
| S 8 | 16 18 | 21 30 | 3 46 | 14 35 | 0 39 | 20 53 | 0 14 | 20 37 | 1 58 | 6 31 | 1 7 | 17 42 | 2 21 | 20 25 | 0 32 | 12 52 | 1 48 | 19 35 | 11 42 | 23 14 | 23 18 | 11 23 | 11 4 | 6 46 | |
| S 9 | 16 36 | 18 16 | 4 28 | 15 11 | 0 33 | 21 10 | 0 16 | 20 25 | 1 56 | 6 35 | 1 7 | 17 41 | 2 21 | 20 25 | 0 32 | 12 51 | 1 48 | 19 35 | 11 42 | 23 14 | 23 17 | 11 25 | 11 4 | 6 46 | |
| M10 | 16 53 | 14 18 | 4 56 | 15 47 | 0 26 | 21 26 | 0 19 | 20 13 | 1 55 | 6 40 | 1 7 | 17 40 | 2 21 | 20 25 | 0 32 | 12 51 | 1 48 | 19 35 | 11 43 | 23 14 | 23 17 | 11 28 | 11 4 | 6 45 | |
| T 11 | 17 10 | 9 48 | 5 10 | 16 22 | 0 19 | 21 42 | 0 21 | 20 1 | 1 53 | 6 44 | 1 7 | 17 39 | 2 21 | 20 25 | 0 32 | 12 50 | 1 48 | 19 35 | 11 43 | 23 14 | 23 17 | 11 31 | 11 4 | 6 45 | |
| W12 | 17 26 | 5 0 | 5 10 | 16 56 | 0 12 | 21 57 | 0 24 | 19 48 | 1 52 | 6 49 | 1 7 | 17 38 | 2 21 | 20 25 | 0 32 | 12 50 | 1 48 | 19 35 | 11 43 | 23 13 | 23 17 | 11 33 | 11 5 | 6 44 | |
| T 13 | 17 43 | 0 4 | 4 56 | 17 29 | 0 6 | 22 12 | 0 27 | 19 35 | 1 51 | 6 53 | 1 7 | 17 37 | 2 21 | 20 25 | 0 32 | 12 49 | 1 48 | 19 35 | 11 44 | 23 13 | 23 17 | 11 36 | 11 5 | 6 44 | |
| F 14 | 17 59 | 4n51 | 4 29 | 18 1 | 0s 1 | 22 25 | 0 29 | 19 22 | 1 49 | 6 58 | 1 7 | 17 36 | 2 21 | 20 25 | 0 32 | 12 49 | 1 48 | 19 35 | 11 44 | 23 13 | 23 17 | 11 39 | 11 5 | 6 43 | |
| S 15 | 18 14 | 9 34 | 3 51 | 18 32 | 0 8 | 22 38 | 0 32 | 19 9 | 1 48 | 7 2 | 1 7 | 17 35 | 2 21 | 20 25 | 0 33 | 12 48 | 1 48 | 19 35 | 11 45 | 23 13 | 23 17 | 11 41 | 11 5 | 6 43 | |
| S 16 | 18 30 | 13 57 | 3 3 | 19 3 | 0 14 | 22 51 | 0 34 | 18 56 | 1 46 | 7 7 | 1 7 | 17 34 | 2 21 | 20 26 | 0 33 | 12 48 | 1 48 | 19 35 | 11 45 | 23 12 | 23 16 | 11 44 | 11 5 | 6 42 | |
| M17 | 18 45 | 17 48 | 2 6 | 19 32 | 0 21 | 23 3 | 0 37 | 18 43 | 1 45 | 7 11 | 1 7 | 17 33 | 2 21 | 20 26 | 0 33 | 12 47 | 1 48 | 19 36 | 11 45 | 23 12 | 23 16 | 11 47 | 11 4 | 6 42 | |
| T 18 | 18 59 | 20 57 | 1 4 | 20 1 | 0 28 | 23 14 | 0 39 | 18 29 | 1 44 | 7 15 | 1 8 | 17 32 | 2 21 | 20 26 | 0 33 | 12 47 | 1 48 | 19 36 | 11 46 | 23 12 | 23 16 | 11 49 | 11 4 | 6 41 | |
| W19 | 19 14 | 23 13 | 0n 1 | 20 28 | 0 34 | 23 24 | 0 42 | 18 15 | 1 42 | 7 20 | 1 8 | 17 31 | 2 20 | 20 26 | 0 33 | 12 46 | 1 48 | 19 36 | 11 46 | 23 12 | 23 16 | 11 52 | 11 4 | 6 41 | |
| T 20 | 19 28 | 24 27 | 1 7 | 20 55 | 0 41 | 23 34 | 0 44 | 18 1 | 1 41 | 7 24 | 1 8 | 17 30 | 2 20 | 20 26 | 0 33 | 12 46 | 1 48 | 19 36 | 11 47 | 23 12 | 23 16 | 11 55 | 11 4 | 6 40 | |
| F 21 | 19 42 | 24 30 | 2 11 | 21 20 | 0 47 | 23 43 | 0 46 | 17 47 | 1 40 | 7 28 | 1 8 | 17 29 | 2 20 | 20 26 | 0 33 | 12 45 | 1 48 | 19 36 | 11 47 | 23 12 | 23 16 | 11 57 | 11 4 | 6 40 | |
| S 22 | 19 55 | 23 20 | 3 10 | 21 45 | 0 53 | 23 51 | 0 49 | 17 33 | 1 38 | 7 32 | 1 8 | 17 28 | 2 20 | 20 27 | 0 33 | 12 45 | 1 48 | 19 36 | 11 47 | 23 12 | 23 16 | 12 0 | 11 4 | 6 39 | |
| S 23 | 20 8 | 20 58 | 4 1 | 22 8 | 0 59 | 23 59 | 0 51 | 17 19 | 1 37 | 7 37 | 1 8 | 17 27 | 2 20 | 20 27 | 0 33 | 12 44 | 1 48 | 19 36 | 11 48 | 23 12 | 23 15 | 12 3 | 11 4 | 6 39 | |
| M24 | 20 21 | 17 28 | 4 41 | 22 30 | 1 5 | 24 6 | 0 53 | 17 4 | 1 35 | 7 41 | 1 8 | 17 26 | 2 20 | 20 27 | 0 33 | 12 44 | 1 48 | 19 37 | 11 48 | 23 12 | 23 15 | 12 5 | 11 4 | 6 38 | |
| T 25 | 20 33 | 13 0 | 5 7 | 22 51 | 1 11 | 24 12 | 0 56 | 16 49 | 1 34 | 7 45 | 1 8 | 17 25 | 2 20 | 20 27 | 0 33 | 12 43 | 1 48 | 19 37 | 11 49 | 23 12 | 23 15 | 12 8 | 11 3 | 6 38 | |
| W26 | 20 45 | 7 44 | 5 16 | 23 11 | 1 17 | 24 17 | 0 58 | 16 35 | 1 33 | 7 49 | 1 8 | 17 24 | 2 20 | 20 28 | 0 33 | 12 43 | 1 48 | 19 37 | 11 49 | 23 12 | 23 15 | 12 11 | 11 3 | 6 37 | |
| T 27 | 20 56 | 1 56 | 5 6 | 23 30 | 1 22 | 24 22 | 1 0 | 16 20 | 1 31 | 7 53 | 1 8 | 17 23 | 2 20 | 20 28 | 0 33 | 12 42 | 1 48 | 19 37 | 11 50 | 23 12 | 23 15 | 12 13 | 11 3 | 6 37 | |
| F 28 | 21 7 | 4s 8 | 4 36 | 23 47 | 1 28 | 24 26 | 1 3 | 16 4 | 1 30 | 7 57 | 1 9 | 17 22 | 2 20 | 20 28 | 0 33 | 12 42 | 1 48 | 19 37 | 11 50 | 23 12 | 23 15 | 12 16 | 11 3 | 6 37 | |
| S 29 | 21 18 | 10 6 | 3 47 | 24 4 | 1 33 | 24 29 | 1 5 | 15 49 | 1 29 | 8 1 | 1 9 | 17 21 | 2 20 | 20 28 | 0 33 | 12 42 | 1 48 | 19 38 | 11 50 | 23 12 | 23 14 | 12 19 | 11 2 | 6 36 | |
| S 30 | 21s28 | 15s33 | 2n42 | 24s19 | 1s38 | 24s32 | 1s 7 | 15s34 | 1s27 | 8s 5 | 1n 9 | 17n20 | 2s20 | 20n29 | 0n33 | 12n41 | 1s48 | 19n38 | 11n51 | 23n12 | 23n14 | 12n21 | 11s 2 | 6n36 | |

Julian Day Number = 2527088.5, Delta T = 169.83 sec
Ecliptic obliquity = 23°24'46, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 27°37'51, Lahiri = 26°44'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2206

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 37 7 | 8♐ 6'22 | 6♐45 | 17♐41 | 1♑17 | 22♒39 | 23♎46 | 27°R30 | 0°R52 | 8°R41 | 7♍42 | 22°R23 | 23♊ 9 | 12♉34 | 11♒17 | M 1 |
| T 2 | 4 41 3 | 9° 7'08 | 21°44 | 19°13 | 2°31 | 23°23 | 23°57 | 27♉25 | 0♌50 | 8♉40 | 7°42 | 22°D23 | 23° 6 | 12°41 | 11°20 | T 2 |
| W 3 | 4 45 0 | 10° 7'54 | 6♑25 | 20°46 | 3°46 | 24° 7 | 24° 8 | 27°20 | 0°49 | 8°39 | 7°42 | 22♊23 | 23° 2 | 12°48 | 11°23 | W 3 |
| T 4 | 4 48 57 | 11° 8'42 | 20°44 | 22°18 | 5° 1 | 24°50 | 24°19 | 27°15 | 0°48 | 8°37 | 7°43 | 22°24 | 22°59 | 12°54 | 11°26 | T 4 |
| F 5 | 4 52 53 | 12° 9'30 | 4♒36 | 23°50 | 6°16 | 25°34 | 24°30 | 27°11 | 0°46 | 8°36 | 7°43 | 22°25 | 22°56 | 13° 1 | 11°29 | F 5 |
| S 6 | 4 56 50 | 13°10'20 | 18° 2 | 25°21 | 7°30 | 26°18 | 24°40 | 27° 6 | 0°45 | 8°35 | 7°43 | 22°26 | 22°53 | 13° 8 | 11°32 | S 6 |
| S 7 | 5 0 46 | 14°11'10 | 1♓ 2 | 26°53 | 8°45 | 27° 2 | 24°51 | 27° 1 | 0°43 | 8°33 | 7°43 | 22°27 | 22°50 | 13°14 | 11°35 | S 7 |
| M 8 | 5 4 43 | 15°12'01 | 13°39 | 28°24 | 9°59 | 27°46 | 25° 1 | 26°57 | 0°42 | 8°32 | 7°43 | 22°R27 | 22°47 | 13°21 | 11°39 | M 8 |
| T 9 | 5 8 39 | 16°12'53 | 25°59 | 29°55 | 11°14 | 28°30 | 25°11 | 26°52 | 0°40 | 8°31 | 7°43 | 22°27 | 22°43 | 13°28 | 11°42 | T 9 |
| W10 | 5 12 36 | 17°13'46 | 8♈ 4 | 1♑26 | 12°29 | 29°14 | 25°22 | 26°48 | 0°38 | 8°29 | 7°R43 | 22°26 | 22°40 | 13°34 | 11°45 | W10 |
| T 11 | 5 16 32 | 18°14'39 | 20° 0 | 2°56 | 13°43 | 29°58 | 25°32 | 26°44 | 0°37 | 8°28 | 7°43 | 22°26 | 22°37 | 13°41 | 11°48 | T 11 |
| F 12 | 5 20 29 | 19°15'34 | 1♉51 | 4°27 | 14°58 | 0♓43 | 25°42 | 26°39 | 0°35 | 8°27 | 7°43 | 22°25 | 22°34 | 13°48 | 11°52 | F 12 |
| S 13 | 5 24 26 | 20°16'29 | 13°40 | 5°56 | 16°12 | 1°27 | 25°52 | 26°35 | 0°33 | 8°26 | 7°43 | 22°25 | 22°31 | 13°54 | 11°55 | S 13 |
| S 14 | 5 28 22 | 21°17'25 | 25°31 | 7°25 | 17°27 | 2°11 | 26° 2 | 26°31 | 0°31 | 8°25 | 7°43 | 22°25 | 22°28 | 14° 1 | 11°59 | S 14 |
| M15 | 5 32 19 | 22°18'21 | 7♊27 | 8°54 | 18°41 | 2°55 | 26°11 | 26°27 | 0°29 | 8°24 | 7°43 | 22°D25 | 22°24 | 14° 8 | 12° 2 | M15 |
| T 16 | 5 36 15 | 23°19'19 | 19°29 | 10°21 | 19°56 | 3°39 | 26°21 | 26°23 | 0°28 | 8°23 | 7°43 | 22°R25 | 22°21 | 14°15 | 12° 6 | T 16 |
| W17 | 5 40 12 | 24°20'17 | 1♋40 | 11°48 | 21°10 | 4°23 | 26°31 | 26°19 | 0°26 | 8°21 | 7°43 | 22°25 | 22°18 | 14°21 | 12° 9 | W17 |
| T 18 | 5 44 8 | 25°21'16 | 14° 0 | 13°14 | 22°25 | 5° 8 | 26°40 | 26°15 | 0°24 | 8°20 | 7°42 | 22°24 | 22°15 | 14°28 | 12°13 | T 18 |
| F 19 | 5 48 5 | 26°22'17 | 26°32 | 14°38 | 23°39 | 5°52 | 26°49 | 26°11 | 0°22 | 8°19 | 7°42 | 22°24 | 22°12 | 14°35 | 12°17 | F 19 |
| S 20 | 5 52 1 | 27°23'18 | 9♌17 | 16° 1 | 24°54 | 6°36 | 26°59 | 26° 7 | 0°20 | 8°18 | 7°42 | 22°23 | 22° 8 | 14°41 | 12°20 | S 20 |
| S 21 | 5 55 58 | 28°24'19 | 22°16 | 17°22 | 26° 8 | 7°20 | 27° 8 | 26° 3 | 0°18 | 8°17 | 7°41 | 22°23 | 22° 5 | 14°48 | 12°24 | S 21 |
| M22 | 5 59 55 | 29°25'22 | 5♍29 | 18°41 | 27°23 | 8° 5 | 27°17 | 25°59 | 0°15 | 8°17 | 7°41 | 22°22 | 22° 2 | 14°55 | 12°28 | M22 |
| T 23 | 6 3 51 | 0♎26'25 | 18°58 | 19°58 | 28°37 | 8°49 | 27°26 | 25°56 | 0°13 | 8°16 | 7°41 | 22°22 | 21°59 | 15° 1 | 12°32 | T 23 |
| W24 | 6 7 48 | 1°27'30 | 2♎44 | 21°12 | 29°51 | 9°33 | 27°34 | 25°52 | 0°11 | 8°15 | 7°40 | 22°D21 | 21°56 | 15° 8 | 12°36 | W24 |
| T 25 | 6 11 44 | 2°28'35 | 16°47 | 22°22 | 1♒ 6 | 10°18 | 27°43 | 25°49 | 0° 9 | 8°14 | 7°40 | 22°22 | 21°53 | 15°15 | 12°40 | T 25 |
| F 26 | 6 15 41 | 3°29'41 | 1♏ 6 | 23°28 | 2°20 | 11° 2 | 27°51 | 25°46 | 0° 7 | 8°13 | 7°39 | 22°22 | 21°49 | 15°21 | 12°44 | F 26 |
| S 27 | 6 19 37 | 4°30'48 | 15°38 | 24°30 | 3°34 | 11°46 | 28° 0 | 25°42 | 0° 4 | 8°12 | 7°39 | 22°23 | 21°46 | 15°28 | 12°48 | S 27 |
| S 28 | 6 23 34 | 5°31'56 | 0♐18 | 25°27 | 4°49 | 12°30 | 28° 8 | 25°39 | 0° 2 | 8°12 | 7°38 | 22°24 | 21°43 | 15°35 | 12°52 | S 28 |
| M29 | 6 27 30 | 6°33'04 | 15° 3 | 26°18 | 6° 3 | 13°15 | 28°16 | 25°36 | 29♋59 | 8°11 | 7°38 | 22°R25 | 21°40 | 15°41 | 12°56 | M29 |
| T 30 | 6 31 27 | 7°34'13 | 29°44 | 27° 2 | 7°17 | 13°59 | 28°24 | 25°33 | 29°58 | 8°10 | 7°37 | 22°25 | 21°37 | 15°48 | 13° 0 | T 30 |
| W31 | 6 35 24 | 8♑35'22 | 14♑16 | 27♑38 | 8♒32 | 14♓43 | 28♎32 | 25♉30 | 29♋55 | 8♉10 | 7♍37 | 22♊24 | 21♊34 | 15♉55 | 13♒ 4 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s38 | 20s 0 | 1n26 | 24s33 | 1s43 | 24s33 | 1s 9 | 15s18 | 1s26 | 8s 9 | 1n 9 | 17n19 | 2s20 | 20n29 | 0n33 | 12n41 | 1s48 | 19n38 | 11n51 | 23n12 | 23n14 | 12n24 | 11s 2 | 6n35 |
| T 2 | 21 48 | 23 6 | 0 4 | 24 45 | 1 47 | 24 34 | 1 11 | 15 3 | 1 25 | 8 13 | 1 9 | 17 18 | 2 19 | 20 29 | 0 33 | 12 40 | 1 48 | 19 39 | 11 52 | 23 12 | 23 14 | 12 27 | 11 1 | 6 35 |
| W 3 | 21 57 | 24 32 | 1s17 | 24 57 | 1 51 | 24 35 | 1 13 | 14 47 | 1 23 | 8 17 | 1 9 | 17 17 | 2 19 | 20 30 | 0 33 | 12 40 | 1 48 | 19 39 | 11 52 | 23 12 | 23 14 | 12 29 | 11 1 | 6 34 |
| T 4 | 22 5 | 24 18 | 2 31 | 25 7 | 1 56 | 24 34 | 1 15 | 14 31 | 1 22 | 8 20 | 1 9 | 17 16 | 2 19 | 20 30 | 0 33 | 12 39 | 1 48 | 19 39 | 11 53 | 23 12 | 23 14 | 12 32 | 11 1 | 6 34 |
| F 5 | 22 13 | 22 33 | 3 33 | 25 15 | 1 59 | 24 33 | 1 17 | 14 15 | 1 21 | 8 24 | 1 9 | 17 15 | 2 19 | 20 30 | 0 33 | 12 39 | 1 48 | 19 40 | 11 53 | 23 12 | 23 13 | 12 34 | 11 0 | 6 34 |
| S 6 | 22 21 | 19 34 | 4 22 | 25 23 | 2 3 | 24 31 | 1 19 | 13 59 | 1 19 | 8 28 | 1 10 | 17 14 | 2 19 | 20 31 | 0 33 | 12 39 | 1 48 | 19 40 | 11 53 | 23 12 | 23 13 | 12 37 | 11 0 | 6 33 |
| S 7 | 22 29 | 15 42 | 4 56 | 25 29 | 2 6 | 24 28 | 1 21 | 13 42 | 1 18 | 8 32 | 1 10 | 17 13 | 2 19 | 20 31 | 0 33 | 12 38 | 1 48 | 19 40 | 11 54 | 23 12 | 23 13 | 12 40 | 10 59 | 6 33 |
| M 8 | 22 36 | 11 15 | 5 14 | 25 33 | 2 9 | 24 24 | 1 22 | 13 26 | 1 17 | 8 35 | 1 10 | 17 12 | 2 19 | 20 31 | 0 33 | 12 38 | 1 48 | 19 41 | 11 54 | 23 12 | 23 13 | 12 42 | 10 59 | 6 32 |
| T 9 | 22 42 | 6 26 | 5 17 | 25 36 | 2 12 | 24 20 | 1 24 | 13 9 | 1 15 | 8 39 | 1 10 | 17 11 | 2 18 | 20 32 | 0 33 | 12 38 | 1 48 | 19 41 | 11 55 | 23 12 | 23 13 | 12 45 | 10 58 | 6 32 |
| W10 | 22 48 | 1 29 | 5 6 | 25 38 | 2 14 | 24 15 | 1 26 | 12 53 | 1 14 | 8 43 | 1 10 | 17 11 | 2 18 | 20 32 | 0 33 | 12 37 | 1 48 | 19 41 | 11 55 | 23 12 | 23 13 | 12 48 | 10 58 | 6 32 |
| T 11 | 22 54 | 3n28 | 4 42 | 25 38 | 2 16 | 24 9 | 1 28 | 12 36 | 1 13 | 8 46 | 1 10 | 17 10 | 2 18 | 20 32 | 0 33 | 12 37 | 1 48 | 19 42 | 11 55 | 23 12 | 23 12 | 12 50 | 10 57 | 6 31 |
| F 12 | 22 59 | 8 16 | 4 6 | 25 37 | 2 17 | 24 3 | 1 29 | 12 19 | 1 11 | 8 50 | 1 10 | 17 9 | 2 18 | 20 33 | 0 33 | 12 36 | 1 47 | 19 42 | 11 56 | 23 12 | 23 12 | 12 53 | 10 57 | 6 31 |
| S 13 | 23 3 | 12 45 | 3 19 | 25 35 | 2 18 | 23 56 | 1 31 | 12 2 | 1 10 | 8 53 | 1 11 | 17 8 | 2 18 | 20 33 | 0 33 | 12 36 | 1 47 | 19 43 | 11 56 | 23 12 | 23 12 | 12 55 | 10 56 | 6 30 |
| S 14 | 23 8 | 16 47 | 2 24 | 25 31 | 2 19 | 23 48 | 1 32 | 11 45 | 1 9 | 8 57 | 1 11 | 17 7 | 2 18 | 20 34 | 0 33 | 12 36 | 1 47 | 19 43 | 11 57 | 23 12 | 23 12 | 12 58 | 10 56 | 6 30 |
| M15 | 23 11 | 20 11 | 1 22 | 25 25 | 2 19 | 23 39 | 1 33 | 11 28 | 1 8 | 9 0 | 1 11 | 17 7 | 2 17 | 20 34 | 0 34 | 12 36 | 1 47 | 19 43 | 11 57 | 23 12 | 23 12 | 13 1 | 10 55 | 6 30 |
| T 16 | 23 15 | 22 44 | 0 16 | 25 19 | 2 18 | 23 30 | 1 35 | 11 11 | 1 6 | 9 3 | 1 11 | 17 6 | 2 17 | 20 35 | 0 34 | 12 35 | 1 47 | 19 44 | 11 58 | 23 12 | 23 12 | 13 3 | 10 55 | 6 29 |
| W17 | 23 17 | 24 15 | 0n51 | 25 10 | 2 18 | 23 20 | 1 36 | 10 54 | 1 5 | 9 7 | 1 11 | 17 5 | 2 17 | 20 35 | 0 34 | 12 35 | 1 47 | 19 44 | 11 58 | 23 12 | 23 11 | 13 6 | 10 54 | 6 29 |
| T 18 | 23 20 | 24 37 | 1 57 | 25 1 | 2 16 | 23 9 | 1 37 | 10 37 | 1 4 | 9 10 | 1 11 | 17 4 | 2 17 | 20 35 | 0 34 | 12 35 | 1 47 | 19 45 | 11 58 | 23 12 | 23 11 | 13 8 | 10 53 | 6 29 |
| F 19 | 23 22 | 23 45 | 2 58 | 24 50 | 2 14 | 22 58 | 1 38 | 10 19 | 1 2 | 9 13 | 1 12 | 17 4 | 2 17 | 20 36 | 0 34 | 12 34 | 1 47 | 19 45 | 11 59 | 23 12 | 23 11 | 13 11 | 10 53 | 6 28 |
| S 20 | 23 23 | 21 38 | 3 52 | 24 37 | 2 11 | 22 45 | 1 39 | 10 2 | 1 1 | 9 16 | 1 12 | 17 3 | 2 16 | 20 36 | 0 34 | 12 34 | 1 47 | 19 46 | 11 59 | 23 12 | 23 11 | 13 14 | 10 52 | 6 28 |
| S 21 | 23 24 | 18 24 | 4 35 | 24 23 | 2 7 | 22 33 | 1 40 | 9 44 | 1 0 | 9 19 | 1 12 | 17 2 | 2 16 | 20 37 | 0 34 | 12 34 | 1 47 | 19 46 | 12 0 | 23 12 | 23 11 | 13 16 | 10 51 | 6 28 |
| M22 | 23 25 | 14 12 | 5 4 | 24 9 | 2 3 | 22 19 | 1 41 | 9 26 | 0 59 | 9 22 | 1 12 | 17 2 | 2 16 | 20 37 | 0 34 | 12 34 | 1 47 | 19 47 | 12 0 | 23 12 | 23 10 | 13 19 | 10 50 | 6 27 |
| T 23 | 23 25 | 9 13 | 5 17 | 23 52 | 1 58 | 22 5 | 1 42 | 9 9 | 0 57 | 9 25 | 1 12 | 17 1 | 2 16 | 20 38 | 0 34 | 12 33 | 1 47 | 19 47 | 12 1 | 23 12 | 23 10 | 13 22 | 10 50 | 6 27 |
| W24 | 23 24 | 3 41 | 5 12 | 23 35 | 1 52 | 21 50 | 1 43 | 8 51 | 0 56 | 9 28 | 1 12 | 17 0 | 2 16 | 20 38 | 0 34 | 12 33 | 1 47 | 19 48 | 12 1 | 23 12 | 23 10 | 13 24 | 10 49 | 6 27 |
| T 25 | 23 23 | 2s 8 | 4 49 | 23 17 | 1 45 | 21 35 | 1 44 | 8 33 | 0 55 | 9 31 | 1 13 | 17 0 | 2 15 | 20 39 | 0 34 | 12 33 | 1 47 | 19 48 | 12 1 | 23 12 | 23 10 | 13 27 | 10 48 | 6 26 |
| F 26 | 23 22 | 7 58 | 4 8 | 22 58 | 1 37 | 21 19 | 1 44 | 8 15 | 0 54 | 9 34 | 1 13 | 16 59 | 2 15 | 20 39 | 0 34 | 12 33 | 1 47 | 19 49 | 12 2 | 23 12 | 23 10 | 13 29 | 10 47 | 6 26 |
| S 27 | 23 20 | 13 28 | 3 10 | 22 39 | 1 28 | 21 2 | 1 45 | 7 57 | 0 53 | 9 37 | 1 13 | 16 59 | 2 15 | 20 40 | 0 34 | 12 32 | 1 47 | 19 49 | 12 2 | 23 12 | 23 9 | 13 32 | 10 47 | 6 26 |
| S 28 | 23 18 | 18 15 | 2 0 | 22 18 | 1 18 | 20 45 | 1 46 | 7 39 | 0 51 | 9 40 | 1 13 | 16 58 | 2 15 | 20 40 | 0 34 | 12 32 | 1 47 | 19 50 | 12 3 | 23 12 | 23 9 | 13 34 | 10 46 | 6 26 |
| M29 | 23 15 | 21 54 | 0 41 | 21 58 | 1 7 | 20 27 | 1 46 | 7 21 | 0 50 | 9 42 | 1 13 | 16 58 | 2 14 | 20 41 | 0 34 | 12 32 | 1 47 | 19 51 | 12 3 | 23 12 | 23 9 | 13 37 | 10 45 | 6 25 |
| T 30 | 23 12 | 24 5 | 0s40 | 21 37 | 0 55 | 20 9 | 1 46 | 7 3 | 0 49 | 9 45 | 1 13 | 16 57 | 2 14 | 20 41 | 0 34 | 12 32 | 1 47 | 19 51 | 12 3 | 23 12 | 23 9 | 13 40 | 10 44 | 6 25 |
| W31 | 23s 8 | 24s36 | 1s58 | 21s17 | 0s41 | 19s50 | 1s47 | 6s45 | 0s48 | 9s48 | 1n14 | 16n57 | 2s14 | 20n42 | 0n34 | 12n32 | 1s47 | 19n52 | 12n 4 | 23n12 | 23n 9 | 13n42 | 10s43 | 6n25 |

Julian Day Number = 2527118.5, Delta T = 169.91 sec
Ecliptic obliquity = 23°24'45, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°37'55, Lahiri = 26°44'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 20 | 9♑36'31 | 28♑31 | 28♑ 6 | 9♒46 | 15♓28 | 28♎40 | 25°R27 | 29°R53 | 8°R 9 | 7°R36 | 22°R22 | 21♊30 | 16♉ 1 | 13♒ 8 | T 1 |
| F 2 | 6 43 17 | 10°37'41 | 12♒25 | 28°24 | 11° 0 | 16°12 | 28°48 | 25♉25 | 29♋50 | 8♉ 8 | 7♍35 | 22♊20 | 21°27 | 16° 8 | 13°13 | F 2 |
| S 3 | 6 47 13 | 11°38'50 | 25°56 | 28°R32 | 12°14 | 16°57 | 28°55 | 25°22 | 29°48 | 8° 8 | 7°35 | 22°17 | 21°24 | 16°15 | 13°17 | S 3 |
| S 4 | 6 51 10 | 12°40'00 | 9♓ 2 | 28°29 | 13°28 | 17°41 | 29° 3 | 25°19 | 29°45 | 8° 7 | 7°34 | 22°14 | 21°21 | 16°21 | 13°21 | S 4 |
| M 5 | 6 55 6 | 13°41'09 | 21°45 | 28°14 | 14°42 | 18°25 | 29°10 | 25°17 | 29°43 | 8° 7 | 7°33 | 22°12 | 21°18 | 16°28 | 13°25 | M 5 |
| T 6 | 6 59 3 | 14°42'18 | 4♈ 8 | 27°48 | 15°56 | 19°10 | 29°17 | 25°15 | 29°41 | 8° 6 | 7°32 | 22°10 | 21°14 | 16°35 | 13°30 | T 6 |
| W 7 | 7 3 0 | 15°43'27 | 16°16 | 27° 9 | 17°11 | 19°54 | 29°24 | 25°12 | 29°38 | 8° 6 | 7°32 | 22°D10 | 21°11 | 16°41 | 13°34 | W 7 |
| T 8 | 7 6 56 | 16°44'36 | 28°12 | 26°20 | 18°25 | 20°38 | 29°31 | 25°10 | 29°36 | 8° 5 | 7°31 | 22°10 | 21° 8 | 16°48 | 13°39 | T 8 |
| F 9 | 7 10 53 | 17°45'44 | 10♉ 2 | 25°20 | 19°38 | 21°23 | 29°37 | 25° 8 | 29°33 | 8° 5 | 7°30 | 22°12 | 21° 5 | 16°55 | 13°43 | F 9 |
| S 10 | 7 14 49 | 18°46'52 | 21°51 | 24°11 | 20°52 | 22° 7 | 29°44 | 25° 6 | 29°30 | 8° 5 | 7°29 | 22°14 | 21° 2 | 17° 1 | 13°47 | S 10 |
| S 11 | 7 18 46 | 19°48'00 | 3♊43 | 22°57 | 22° 6 | 22°51 | 29°50 | 25° 5 | 29°28 | 8° 4 | 7°28 | 22°15 | 20°59 | 17° 8 | 13°52 | S 11 |
| M12 | 7 22 42 | 20°49'08 | 15°43 | 21°38 | 23°20 | 23°35 | 29°57 | 25° 3 | 29°25 | 8° 4 | 7°27 | 22°17 | 20°55 | 17°15 | 13°56 | M12 |
| T 13 | 7 26 39 | 21°50'15 | 27°53 | 20°17 | 24°34 | 24°20 | 0♏ 3 | 25° 1 | 29°23 | 8° 4 | 7°26 | 22°R17 | 20°52 | 17°21 | 14° 1 | T 13 |
| W14 | 7 30 35 | 22°51'22 | 10♋17 | 18°58 | 25°48 | 25° 4 | 0° 9 | 25° 0 | 29°20 | 8° 4 | 7°25 | 22°15 | 20°49 | 17°28 | 14° 5 | W14 |
| T 15 | 7 34 32 | 23°52'29 | 22°55 | 17°42 | 27° 1 | 25°48 | 0°14 | 24°58 | 29°18 | 8° 4 | 7°24 | 22°12 | 20°46 | 17°35 | 14°10 | T 15 |
| F 16 | 7 38 29 | 24°53'36 | 5♌49 | 16°31 | 28°15 | 26°32 | 0°20 | 24°57 | 29°15 | 8° 4 | 7°23 | 22° 8 | 20°43 | 17°41 | 14°15 | F 16 |
| S 17 | 7 42 25 | 25°54'42 | 18°57 | 15°28 | 29°29 | 27°17 | 0°25 | 24°56 | 29°12 | 8° 3 | 7°22 | 22° 2 | 20°40 | 17°48 | 14°19 | S 17 |
| S 18 | 7 46 22 | 26°55'48 | 2♍19 | 14°33 | 0♓42 | 28° 1 | 0°31 | 24°55 | 29°10 | 8° 3 | 7°21 | 21°56 | 20°36 | 17°55 | 14°24 | S 18 |
| M19 | 7 50 18 | 27°56'53 | 15°53 | 13°48 | 1°56 | 28°45 | 0°36 | 24°54 | 29° 7 | 8°D 3 | 7°20 | 21°50 | 20°33 | 18° 1 | 14°28 | M19 |
| T 20 | 7 54 15 | 28°57'59 | 29°38 | 13°12 | 3° 9 | 29°29 | 0°41 | 24°53 | 29° 5 | 8° 3 | 7°19 | 21°46 | 20°30 | 18° 8 | 14°33 | T 20 |
| W21 | 7 58 11 | 29°59'04 | 13♎31 | 12°45 | 4°23 | 0♈13 | 0°46 | 24°52 | 29° 2 | 8° 3 | 7°18 | 21°43 | 20°27 | 18°15 | 14°38 | W21 |
| T 22 | 8 2 8 | 1♒ 0'09 | 27°32 | 12°28 | 5°36 | 0°57 | 0°50 | 24°52 | 28°59 | 8° 4 | 7°17 | 21°D41 | 20°24 | 18°21 | 14°42 | T 22 |
| F 23 | 8 6 4 | 2° 1'13 | 11♏38 | 12°D20 | 6°49 | 1°41 | 0°55 | 24°51 | 28°57 | 8° 4 | 7°16 | 21°42 | 20°20 | 18°28 | 14°47 | F 23 |
| S 24 | 8 10 1 | 3° 2'18 | 25°50 | 12°21 | 8° 3 | 2°26 | 0°59 | 24°51 | 28°54 | 8° 4 | 7°14 | 21°43 | 20°17 | 18°35 | 14°52 | S 24 |
| S 25 | 8 13 58 | 4° 3'22 | 10♐ 5 | 12°30 | 9°16 | 3°10 | 1° 3 | 24°51 | 28°51 | 8° 4 | 7°13 | 21°44 | 20°14 | 18°41 | 14°57 | S 25 |
| M26 | 8 17 54 | 5° 4'26 | 24°21 | 12°46 | 10°29 | 3°54 | 1° 7 | 24°51 | 28°49 | 8° 4 | 7°12 | 21°R45 | 20°11 | 18°48 | 15° 1 | M26 |
| T 27 | 8 21 51 | 6° 5'30 | 8♑34 | 13° 8 | 11°42 | 4°38 | 1°11 | 24°D51 | 28°46 | 8° 4 | 7°11 | 21°43 | 20° 8 | 18°55 | 15° 6 | T 27 |
| W28 | 8 25 47 | 7° 6'33 | 22°41 | 13°37 | 12°55 | 5°22 | 1°15 | 24°51 | 28°44 | 8° 5 | 7° 9 | 21°40 | 20° 5 | 19° 1 | 15°11 | W28 |
| T 29 | 8 29 44 | 8° 7'35 | 6♒38 | 14°12 | 14° 8 | 6° 6 | 1°18 | 24°51 | 28°41 | 8° 5 | 7° 8 | 21°34 | 20° 1 | 19° 8 | 15°15 | T 29 |
| F 30 | 8 33 40 | 9° 8'37 | 20°20 | 14°51 | 15°21 | 6°50 | 1°21 | 24°51 | 28°39 | 8° 5 | 7° 7 | 21°26 | 19°58 | 19°15 | 15°20 | F 30 |
| S 31 | 8 37 37 | 10♒ 9'37 | 3♓44 | 15♑35 | 16♓34 | 7♈34 | 1♏24 | 24♉52 | 28♋36 | 8♉ 6 | 7♍ 6 | 21♊17 | 19♊55 | 19♉21 | 15♒25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 23s29 | 3s 7 | 20s57 | 0s27 | 19s30 | 1s47 | 6s26 | 0s47 | 9s50 | 1n14 | 16n56 | 2s14 | 20n42 | 0n34 | 12n32 | 1s47 | 19n52 | 12n 4 | 23n12 | 23n 8 | 13n45 | 10s42 | 6n24 |
| F 2 | 22 59 | 20 56 | 4 2 | 20 38 | 0 11 | 19 10 | 1 47 | 6 8 | 0 45 | 9 53 | 1 14 | 16 56 | 2 13 | 20 43 | 0 34 | 12 31 | 1 46 | 19 53 | 12 4 | 23 11 | 23 8 | 13 47 | 10 41 | 6 24 |
| S 3 | 22 54 | 17 18 | 4 43 | 20 20 | 0n 6 | 18 49 | 1 47 | 5 50 | 0 44 | 9 55 | 1 14 | 16 56 | 2 13 | 20 43 | 0 34 | 12 31 | 1 46 | 19 54 | 12 5 | 23 11 | 23 8 | 13 50 | 10 40 | 6 24 |
| S 4 | 22 49 | 12 55 | 5 7 | 20 3 | 0 24 | 18 28 | 1 47 | 5 31 | 0 43 | 9 58 | 1 14 | 16 55 | 2 13 | 20 44 | 0 34 | 12 31 | 1 46 | 19 54 | 12 5 | 23 11 | 23 8 | 13 53 | 10 39 | 6 24 |
| M 5 | 22 43 | 8 6 | 5 15 | 19 48 | 0 43 | 18 6 | 1 47 | 5 13 | 0 42 | 10 0 | 1 15 | 16 55 | 2 13 | 20 44 | 0 34 | 12 31 | 1 46 | 19 55 | 12 6 | 23 11 | 23 8 | 13 55 | 10 38 | 6 23 |
| T 6 | 22 36 | 3 5 | 5 9 | 19 34 | 1 2 | 17 44 | 1 47 | 4 55 | 0 41 | 10 2 | 1 15 | 16 55 | 2 12 | 20 45 | 0 34 | 12 31 | 1 46 | 19 55 | 12 6 | 23 11 | 23 7 | 13 58 | 10 37 | 6 23 |
| W 7 | 22 29 | 1n57 | 4 48 | 19 23 | 1 21 | 17 22 | 1 46 | 4 36 | 0 40 | 10 5 | 1 15 | 16 54 | 2 12 | 20 46 | 0 34 | 12 31 | 1 46 | 19 56 | 12 6 | 23 11 | 23 7 | 14 0 | 10 37 | 6 23 |
| T 8 | 22 22 | 6 51 | 4 15 | 19 13 | 1 40 | 16 58 | 1 46 | 4 18 | 0 38 | 10 7 | 1 15 | 16 54 | 2 12 | 20 46 | 0 34 | 12 31 | 1 46 | 19 57 | 12 7 | 23 11 | 23 7 | 14 3 | 10 35 | 6 23 |
| F 9 | 22 14 | 11 27 | 3 32 | 19 6 | 1 59 | 16 35 | 1 46 | 3 59 | 0 37 | 10 9 | 1 15 | 16 54 | 2 12 | 20 47 | 0 34 | 12 31 | 1 46 | 19 57 | 12 7 | 23 11 | 23 7 | 14 5 | 10 34 | 6 23 |
| S 10 | 22 6 | 15 38 | 2 40 | 19 1 | 2 17 | 16 11 | 1 45 | 3 41 | 0 36 | 10 11 | 1 16 | 16 54 | 2 11 | 20 47 | 0 34 | 12 31 | 1 46 | 19 58 | 12 7 | 23 11 | 23 7 | 14 8 | 10 33 | 6 22 |
| S 11 | 21 57 | 19 14 | 1 40 | 18 57 | 2 33 | 15 46 | 1 44 | 3 22 | 0 35 | 10 13 | 1 16 | 16 53 | 2 11 | 20 48 | 0 34 | 12 31 | 1 46 | 19 59 | 12 8 | 23 11 | 23 6 | 14 11 | 10 32 | 6 22 |
| M12 | 21 48 | 22 3 | 0 36 | 18 56 | 2 47 | 15 21 | 1 44 | 3 4 | 0 34 | 10 15 | 1 16 | 16 53 | 2 11 | 20 48 | 0 34 | 12 31 | 1 46 | 19 59 | 12 8 | 23 11 | 23 6 | 14 13 | 10 31 | 6 22 |
| T 13 | 21 39 | 23 55 | 0n31 | 18 56 | 2 59 | 14 56 | 1 43 | 2 45 | 0 33 | 10 17 | 1 16 | 16 53 | 2 11 | 20 49 | 0 34 | 12 31 | 1 46 | 20 0 | 12 8 | 23 11 | 23 6 | 14 16 | 10 30 | 6 22 |
| W14 | 21 29 | 24 38 | 1 37 | 18 57 | 3 9 | 14 31 | 1 42 | 2 27 | 0 32 | 10 19 | 1 16 | 16 53 | 2 10 | 20 49 | 0 34 | 12 31 | 1 46 | 20 1 | 12 9 | 23 11 | 23 6 | 14 18 | 10 29 | 6 22 |
| T 15 | 21 18 | 24 6 | 2 40 | 19 0 | 3 16 | 14 4 | 1 41 | 2 8 | 0 31 | 10 21 | 1 17 | 16 53 | 2 10 | 20 50 | 0 34 | 12 31 | 1 46 | 20 1 | 12 9 | 23 11 | 23 5 | 14 21 | 10 28 | 6 21 |
| F 16 | 21 8 | 22 17 | 3 36 | 19 4 | 3 21 | 13 38 | 1 40 | 1 50 | 0 30 | 10 23 | 1 17 | 16 53 | 2 10 | 20 50 | 0 34 | 12 31 | 1 46 | 20 2 | 12 9 | 23 11 | 23 5 | 14 23 | 10 27 | 6 21 |
| S 17 | 20 56 | 19 15 | 4 21 | 19 9 | 3 23 | 13 11 | 1 39 | 1 31 | 0 28 | 10 24 | 1 17 | 16 53 | 2 9 | 20 51 | 0 34 | 12 31 | 1 46 | 20 3 | 12 10 | 23 10 | 23 5 | 14 26 | 10 26 | 6 21 |
| S 18 | 20 45 | 15 12 | 4 53 | 19 15 | 3 23 | 12 44 | 1 38 | 1 13 | 0 27 | 10 26 | 1 17 | 16 53 | 2 9 | 20 52 | 0 34 | 12 31 | 1 46 | 20 4 | 12 10 | 23 10 | 23 5 | 14 28 | 10 25 | 6 21 |
| M19 | 20 33 | 10 18 | 5 9 | 19 22 | 3 21 | 12 17 | 1 37 | 0 54 | 0 26 | 10 28 | 1 17 | 16 53 | 2 9 | 20 52 | 0 34 | 12 31 | 1 45 | 20 4 | 12 10 | 23 10 | 23 5 | 14 31 | 10 23 | 6 21 |
| T 20 | 20 21 | 4 51 | 5 8 | 19 30 | 3 17 | 11 49 | 1 35 | 0 35 | 0 25 | 10 29 | 1 18 | 16 53 | 2 9 | 20 53 | 0 34 | 12 31 | 1 45 | 20 5 | 12 11 | 23 9 | 23 4 | 14 34 | 10 22 | 6 21 |
| W21 | 20 8 | 0s53 | 4 49 | 19 37 | 3 11 | 11 21 | 1 34 | 0 17 | 0 24 | 10 30 | 1 18 | 16 53 | 2 8 | 20 53 | 0 34 | 12 31 | 1 45 | 20 6 | 12 11 | 23 9 | 23 4 | 14 36 | 10 21 | 6 20 |
| T 22 | 19 55 | 6 39 | 4 12 | 19 46 | 3 5 | 10 53 | 1 32 | 0n 2 | 0 23 | 10 32 | 1 18 | 16 53 | 2 8 | 20 54 | 0 34 | 12 31 | 1 45 | 20 6 | 12 11 | 23 9 | 23 4 | 14 39 | 10 20 | 6 20 |
| F 23 | 19 41 | 12 8 | 3 20 | 19 54 | 2 57 | 10 24 | 1 31 | 0 20 | 0 22 | 10 33 | 1 18 | 16 54 | 2 8 | 20 54 | 0 34 | 12 31 | 1 45 | 20 7 | 12 12 | 23 9 | 23 4 | 14 41 | 10 19 | 6 20 |
| S 24 | 19 27 | 16 59 | 2 16 | 20 3 | 2 48 | 9 55 | 1 29 | 0 38 | 0 21 | 10 35 | 1 19 | 16 54 | 2 8 | 20 55 | 0 34 | 12 31 | 1 45 | 20 8 | 12 12 | 23 9 | 23 3 | 14 44 | 10 18 | 6 20 |
| S 25 | 19 13 | 20 54 | 1 3 | 20 11 | 2 39 | 9 26 | 1 27 | 0 57 | 0 20 | 10 36 | 1 19 | 16 54 | 2 7 | 20 55 | 0 34 | 12 31 | 1 45 | 20 8 | 12 12 | 23 9 | 23 3 | 14 46 | 10 16 | 6 20 |
| M26 | 18 59 | 23 32 | 0s14 | 20 19 | 2 30 | 8 57 | 1 25 | 1 15 | 0 19 | 10 37 | 1 19 | 16 54 | 2 7 | 20 56 | 0 34 | 12 32 | 1 45 | 20 9 | 12 12 | 23 9 | 23 3 | 14 49 | 10 15 | 6 20 |
| T 27 | 18 44 | 24 38 | 1 30 | 20 27 | 2 19 | 8 27 | 1 23 | 1 34 | 0 18 | 10 38 | 1 19 | 16 55 | 2 7 | 20 56 | 0 34 | 12 32 | 1 45 | 20 10 | 12 13 | 23 9 | 23 3 | 14 51 | 10 14 | 6 20 |
| W28 | 18 28 | 24 8 | 2 39 | 20 35 | 2 9 | 7 57 | 1 21 | 1 52 | 0 17 | 10 39 | 1 19 | 16 55 | 2 6 | 20 57 | 0 34 | 12 32 | 1 45 | 20 11 | 12 13 | 23 9 | 23 3 | 14 54 | 10 13 | 6 20 |
| T 29 | 18 13 | 22 7 | 3 38 | 20 41 | 1 59 | 7 27 | 1 19 | 2 10 | 0 16 | 10 40 | 1 20 | 16 55 | 2 6 | 20 58 | 0 34 | 12 32 | 1 45 | 20 11 | 12 13 | 23 9 | 23 2 | 14 56 | 10 11 | 6 20 |
| F 30 | 17 57 | 18 51 | 4 23 | 20 48 | 1 48 | 6 57 | 1 17 | 2 29 | 0 15 | 10 41 | 1 20 | 16 55 | 2 6 | 20 58 | 0 34 | 12 32 | 1 45 | 20 12 | 12 13 | 23 8 | 23 2 | 14 59 | 10 10 | 6 20 |
| S 31 | 17s41 | 14s40 | 4s53 | 20s53 | 1n37 | 6s27 | 1s15 | 2n47 | 0s14 | 10s42 | 1n20 | 16n56 | 2s 5 | 20n59 | 0n34 | 12n32 | 1s45 | 20n13 | 12n14 | 23n 8 | 23n 2 | 15n 1 | 10s 9 | 6n19 |

Julian Day Number = 2527149.5, Delta T = 170.00 sec
Ecliptic obliquity = 23°24'45, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°38'00, Lahiri = 26°44'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 33 | 11♒10'37 | 16♓47 | 16♑24 | 17♓47 | 8♈18 | 1♏27 | 24♉52 | 28°R33 | 8♉ 6 | 7°R 4 | 21°R 8 | 19♊52 | 19♉28 | 15♒30 | S 1 |
| M 2 | 8 45 30 | 12°11'35 | 29°31 | 17°16 | 18°59 | 9° 1 | 1°30 | 24°53 | 28♋31 | 8° 7 | 7♍ 3 | 21♊ 0 | 19°49 | 19°35 | 15°35 | M 2 |
| T 3 | 8 49 27 | 13°12'32 | 11♈56 | 18°11 | 20°12 | 9°45 | 1°32 | 24°54 | 28°28 | 8° 7 | 7° 2 | 20°53 | 19°46 | 19°41 | 15°39 | T 3 |
| W 4 | 8 53 23 | 14°13'28 | 24° 5 | 19°10 | 21°25 | 10°29 | 1°35 | 24°54 | 28°26 | 8° 8 | 7° 0 | 20°49 | 19°42 | 19°48 | 15°44 | W 4 |
| T 5 | 8 57 20 | 15°14'23 | 6♉ 2 | 20°11 | 22°37 | 11°13 | 1°37 | 24°55 | 28°23 | 8° 8 | 6°59 | 20°46 | 19°39 | 19°55 | 15°49 | T 5 |
| F 6 | 9 1 16 | 16°15'17 | 17°52 | 21°15 | 23°50 | 11°57 | 1°39 | 24°57 | 28°21 | 8° 9 | 6°57 | 20°D46 | 19°36 | 20° 1 | 15°54 | F 6 |
| S 7 | 9 5 13 | 17°16'09 | 29°41 | 22°21 | 25° 2 | 12°41 | 1°41 | 24°58 | 28°19 | 8°10 | 6°56 | 20°46 | 19°33 | 20° 8 | 15°58 | S 7 |
| S 8 | 9 9 9 | 18°17'00 | 11♊33 | 23°30 | 26°14 | 13°24 | 1°42 | 24°59 | 28°16 | 8°10 | 6°55 | 20°47 | 19°30 | 20°15 | 16° 3 | S 8 |
| M 9 | 9 13 6 | 19°17'50 | 23°35 | 24°40 | 27°26 | 14° 8 | 1°44 | 25° 0 | 28°14 | 8°11 | 6°53 | 20°R48 | 19°26 | 20°21 | 16° 8 | M 9 |
| T 10 | 9 17 2 | 20°18'38 | 5♋50 | 25°53 | 28°38 | 14°52 | 1°45 | 25° 2 | 28°11 | 8°12 | 6°52 | 20°46 | 19°23 | 20°28 | 16°13 | T 10 |
| W11 | 9 20 59 | 21°19'25 | 18°23 | 27° 7 | 29°50 | 15°35 | 1°46 | 25° 4 | 28° 9 | 8°13 | 6°50 | 20°43 | 19°20 | 20°35 | 16°17 | W11 |
| T 12 | 9 24 56 | 22°20'11 | 1♌15 | 28°22 | 1♈ 2 | 16°19 | 1°47 | 25° 5 | 28° 7 | 8°13 | 6°49 | 20°37 | 19°17 | 20°41 | 16°22 | T 12 |
| F 13 | 9 28 52 | 23°20'55 | 14°28 | 29°40 | 2°14 | 17° 2 | 1°48 | 25° 7 | 28° 4 | 8°14 | 6°47 | 20°28 | 19°14 | 20°48 | 16°27 | F 13 |
| S 14 | 9 32 49 | 24°21'38 | 28° 0 | 0♒58 | 3°26 | 17°46 | 1°48 | 25° 9 | 28° 2 | 8°15 | 6°46 | 20°18 | 19°11 | 20°55 | 16°32 | S 14 |
| S 15 | 9 36 45 | 25°22'19 | 11♍50 | 2°18 | 4°37 | 18°30 | 1°48 | 25°11 | 28° 0 | 8°16 | 6°44 | 20° 7 | 19° 7 | 21° 1 | 16°36 | S 15 |
| M16 | 9 40 42 | 26°23'00 | 25°52 | 3°39 | 5°49 | 19°13 | 1°R49 | 25°14 | 27°58 | 8°17 | 6°43 | 19°56 | 19° 4 | 21° 8 | 16°41 | M16 |
| T 17 | 9 44 38 | 27°23'39 | 10♎ 2 | 5° 2 | 7° 0 | 19°56 | 1°49 | 25°16 | 27°55 | 8°18 | 6°41 | 19°47 | 19° 1 | 21°15 | 16°46 | T 17 |
| W18 | 9 48 35 | 28°24'17 | 24°16 | 6°26 | 8°11 | 20°40 | 1°48 | 25°18 | 27°53 | 8°19 | 6°40 | 19°40 | 18°58 | 21°21 | 16°50 | W18 |
| T 19 | 9 52 31 | 29°24'53 | 8♏29 | 7°50 | 9°22 | 21°23 | 1°48 | 25°21 | 27°51 | 8°20 | 6°38 | 19°36 | 18°55 | 21°28 | 16°55 | T 19 |
| F 20 | 9 56 28 | 0♓25'29 | 22°39 | 9°16 | 10°34 | 22° 7 | 1°47 | 25°23 | 27°49 | 8°21 | 6°37 | 19°34 | 18°51 | 21°35 | 17° 0 | F 20 |
| S 21 | 10 0 25 | 1°26'04 | 6♐44 | 10°43 | 11°44 | 22°50 | 1°46 | 25°26 | 27°47 | 8°22 | 6°35 | 19°D34 | 18°48 | 21°41 | 17° 4 | S 21 |
| S 22 | 10 4 21 | 2°26'37 | 20°44 | 12°11 | 12°55 | 23°33 | 1°45 | 25°29 | 27°45 | 8°23 | 6°34 | 19°R34 | 18°45 | 21°48 | 17° 9 | S 22 |
| M23 | 10 8 18 | 3°27'09 | 4♑38 | 13°40 | 14° 6 | 24°16 | 1°44 | 25°32 | 27°43 | 8°24 | 6°32 | 19°33 | 18°42 | 21°55 | 17°14 | M23 |
| T 24 | 10 12 14 | 4°27'40 | 18°25 | 15°10 | 15°17 | 25° 0 | 1°43 | 25°35 | 27°41 | 8°26 | 6°31 | 19°30 | 18°39 | 22° 1 | 17°18 | T 24 |
| W25 | 10 16 11 | 5°28'10 | 2♒ 5 | 16°41 | 16°27 | 25°43 | 1°41 | 25°38 | 27°39 | 8°27 | 6°29 | 19°24 | 18°36 | 22° 8 | 17°23 | W25 |
| T 26 | 10 20 7 | 6°28'38 | 15°36 | 18°13 | 17°37 | 26°26 | 1°39 | 25°41 | 27°37 | 8°28 | 6°28 | 19°16 | 18°32 | 22°15 | 17°27 | T 26 |
| F 27 | 10 24 4 | 7°29'05 | 28°56 | 19°46 | 18°48 | 27° 9 | 1°37 | 25°45 | 27°35 | 8°29 | 6°26 | 19° 4 | 18°29 | 22°21 | 17°32 | F 27 |
| S 28 | 10 28 0 | 8♓29'30 | 12♓ 2 | 21♒20 | 19♈58 | 27♈52 | 1♏35 | 25♉48 | 27♋34 | 8♉31 | 6♍25 | 18♊51 | 18♊26 | 22♉28 | 17♒36 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s24 | 9s54 | 5s 6 | 20s58 | 1n27 | 5s56 | 1s12 | 3n 5 | 0s13 | 10s43 | 1n20 | 16n56 | 2s 5 | 20n59 | 0n34 | 12n33 | 1s45 | 20n14 | 12n14 | 23n 7 | 23n 2 | 15n 4 | 10s 7 | 6n19 |
| M 2 | 17 7 | 4 50 | 5 4 | 21 2 | 1 16 | 5 25 | 1 10 | 3 23 | 0 12 | 10 43 | 1 21 | 16 57 | 2 5 | 21 0 | 0 34 | 12 33 | 1 45 | 20 14 | 12 14 | 23 6 | 23 1 | 15 6 | 10 6 | 6 19 |
| T 3 | 16 50 | 0n19 | 4 47 | 21 5 | 1 6 | 4 55 | 1 7 | 3 41 | 0 11 | 10 44 | 1 21 | 16 57 | 2 5 | 21 0 | 0 34 | 12 33 | 1 45 | 20 15 | 12 14 | 23 6 | 23 1 | 15 9 | 10 5 | 6 19 |
| W 4 | 16 33 | 5 20 | 4 17 | 21 8 | 0 56 | 4 24 | 1 5 | 3 59 | 0 10 | 10 45 | 1 21 | 16 58 | 2 4 | 21 1 | 0 34 | 12 33 | 1 45 | 20 16 | 12 15 | 23 6 | 23 1 | 15 11 | 10 3 | 6 19 |
| T 5 | 16 15 | 10 6 | 3 37 | 21 9 | 0 46 | 3 53 | 1 2 | 4 17 | 0 9 | 10 45 | 1 21 | 16 58 | 2 4 | 21 1 | 0 34 | 12 33 | 1 44 | 20 16 | 12 15 | 23 6 | 23 1 | 15 14 | 10 2 | 6 19 |
| F 6 | 15 57 | 14 28 | 2 47 | 21 9 | 0 36 | 3 22 | 0 59 | 4 35 | 0 8 | 10 46 | 1 22 | 16 59 | 2 4 | 21 2 | 0 34 | 12 34 | 1 44 | 20 17 | 12 15 | 23 5 | 23 0 | 15 16 | 10 1 | 6 19 |
| S 7 | 15 39 | 18 15 | 1 51 | 21 8 | 0 26 | 2 50 | 0 57 | 4 53 | 0 7 | 10 46 | 1 22 | 16 59 | 2 3 | 21 2 | 0 34 | 12 34 | 1 44 | 20 18 | 12 15 | 23 6 | 23 0 | 15 19 | 9 59 | 6 19 |
| S 8 | 15 20 | 21 20 | 0 49 | 21 6 | 0 17 | 2 19 | 0 54 | 5 11 | 0 6 | 10 46 | 1 22 | 17 0 | 2 3 | 21 3 | 0 34 | 12 34 | 1 44 | 20 19 | 12 15 | 23 6 | 23 0 | 15 21 | 9 58 | 6 19 |
| M 9 | 15 1 | 23 30 | 0n15 | 21 3 | 0 7 | 1 48 | 0 51 | 5 29 | 0 5 | 10 47 | 1 22 | 17 1 | 2 3 | 21 3 | 0 34 | 12 34 | 1 44 | 20 19 | 12 16 | 23 6 | 23 0 | 15 24 | 9 57 | 6 19 |
| T 10 | 14 42 | 24 37 | 1 20 | 20 58 | 0s 2 | 1 16 | 0 48 | 5 47 | 0 5 | 10 47 | 1 22 | 17 1 | 2 3 | 21 4 | 0 34 | 12 35 | 1 44 | 20 20 | 12 16 | 23 6 | 22 59 | 15 26 | 9 55 | 6 19 |
| W11 | 14 23 | 24 30 | 2 22 | 20 53 | 0 10 | 0 45 | 0 45 | 6 4 | 0 4 | 10 47 | 1 23 | 17 2 | 2 2 | 21 4 | 0 34 | 12 35 | 1 44 | 20 21 | 12 16 | 23 5 | 22 59 | 15 29 | 9 54 | 6 19 |
| T 12 | 14 3 | 23 5 | 3 18 | 20 46 | 0 19 | 0 13 | 0 41 | 6 22 | 0 3 | 10 47 | 1 23 | 17 3 | 2 2 | 21 4 | 0 34 | 12 35 | 1 44 | 20 22 | 12 16 | 23 5 | 22 59 | 15 31 | 9 53 | 6 19 |
| F 13 | 13 43 | 20 23 | 4 6 | 20 39 | 0 27 | 0n18 | 0 38 | 6 39 | 0 2 | 10 47 | 1 23 | 17 3 | 2 2 | 21 5 | 0 34 | 12 36 | 1 44 | 20 22 | 12 16 | 23 4 | 22 59 | 15 34 | 9 51 | 6 19 |
| S 14 | 13 23 | 16 32 | 4 40 | 20 30 | 0 35 | 0 50 | 0 35 | 6 57 | 0 1 | 10 47 | 1 23 | 17 4 | 2 1 | 21 5 | 0 34 | 12 36 | 1 44 | 20 23 | 12 17 | 23 4 | 22 58 | 15 36 | 9 50 | 6 19 |
| S 15 | 13 3 | 11 44 | 5 0 | 20 19 | 0 43 | 1 21 | 0 32 | 7 14 | 0 0 | 10 47 | 1 24 | 17 5 | 2 1 | 21 6 | 0 34 | 12 36 | 1 44 | 20 24 | 12 17 | 23 3 | 22 58 | 15 39 | 9 48 | 6 19 |
| M16 | 12 42 | 6 15 | 5 1 | 20 8 | 0 50 | 1 52 | 0 28 | 7 32 | 0n 1 | 10 47 | 1 24 | 17 6 | 2 1 | 21 6 | 0 34 | 12 37 | 1 44 | 20 24 | 12 17 | 23 2 | 22 58 | 15 41 | 9 47 | 6 19 |
| T 17 | 12 22 | 0 23 | 4 44 | 19 55 | 0 57 | 2 24 | 0 25 | 7 49 | 0 2 | 10 46 | 1 24 | 17 6 | 2 1 | 21 7 | 0 34 | 12 37 | 1 44 | 20 25 | 12 17 | 23 1 | 22 58 | 15 44 | 9 46 | 6 19 |
| W18 | 12 1 | 5s31 | 4 10 | 19 41 | 1 4 | 2 55 | 0 21 | 8 6 | 0 2 | 10 46 | 1 24 | 17 7 | 2 0 | 21 7 | 0 34 | 12 38 | 1 44 | 20 26 | 12 17 | 23 1 | 22 57 | 15 46 | 9 44 | 6 19 |
| T 19 | 11 40 | 11 10 | 3 20 | 19 26 | 1 11 | 3 26 | 0 18 | 8 23 | 0 3 | 10 46 | 1 25 | 17 8 | 2 0 | 21 8 | 0 34 | 12 38 | 1 44 | 20 26 | 12 17 | 23 0 | 22 57 | 15 49 | 9 43 | 6 19 |
| F 20 | 11 19 | 16 11 | 2 18 | 19 9 | 1 17 | 3 58 | 0 14 | 8 40 | 0 4 | 10 45 | 1 25 | 17 9 | 2 0 | 21 8 | 0 34 | 12 38 | 1 44 | 20 27 | 12 17 | 23 0 | 22 57 | 15 51 | 9 41 | 6 19 |
| S 21 | 10 57 | 20 18 | 1 8 | 18 51 | 1 23 | 4 29 | 0 10 | 8 57 | 0 5 | 10 45 | 1 25 | 17 10 | 2 0 | 21 8 | 0 34 | 12 39 | 1 44 | 20 28 | 12 17 | 23 0 | 22 57 | 15 54 | 9 40 | 6 20 |
| S 22 | 10 36 | 23 12 | 0s 6 | 18 32 | 1 29 | 5 0 | 0 6 | 9 14 | 0 6 | 10 44 | 1 25 | 17 11 | 1 59 | 21 9 | 0 34 | 12 39 | 1 43 | 20 29 | 12 18 | 23 0 | 22 56 | 15 56 | 9 38 | 6 20 |
| M23 | 10 14 | 24 39 | 1 19 | 18 12 | 1 34 | 5 31 | 0 3 | 9 30 | 0 7 | 10 44 | 1 25 | 17 12 | 1 59 | 21 9 | 0 34 | 12 40 | 1 43 | 20 29 | 12 18 | 23 0 | 22 56 | 15 59 | 9 37 | 6 20 |
| T 24 | 9 52 | 24 34 | 2 27 | 17 51 | 1 39 | 6 2 | 0n 1 | 9 47 | 0 7 | 10 43 | 1 26 | 17 13 | 1 59 | 21 10 | 0 34 | 12 40 | 1 43 | 20 30 | 12 18 | 23 0 | 22 56 | 16 1 | 9 36 | 6 20 |
| W25 | 9 30 | 23 0 | 3 25 | 17 28 | 1 43 | 6 32 | 0 5 | 10 3 | 0 8 | 10 42 | 1 26 | 17 14 | 1 58 | 21 10 | 0 34 | 12 40 | 1 43 | 20 30 | 12 18 | 22 59 | 22 55 | 16 4 | 9 34 | 6 20 |
| T 26 | 9 8 | 20 8 | 4 11 | 17 4 | 1 48 | 7 3 | 0 9 | 10 20 | 0 9 | 10 41 | 1 26 | 17 15 | 1 58 | 21 10 | 0 34 | 12 41 | 1 43 | 20 31 | 12 18 | 22 59 | 22 55 | 16 6 | 9 33 | 6 20 |
| F 27 | 8 45 | 16 14 | 4 42 | 16 38 | 1 52 | 7 33 | 0 13 | 10 36 | 0 10 | 10 41 | 1 26 | 17 16 | 1 58 | 21 11 | 0 34 | 12 41 | 1 43 | 20 32 | 12 18 | 22 58 | 22 55 | 16 8 | 9 31 | 6 20 |
| S 28 | 8s23 | 11s38 | 4s58 | 16s12 | 1s55 | 8n 4 | 0n17 | 10n52 | 0n11 | 10s40 | 1n27 | 17n17 | 1s58 | 21n11 | 0n34 | 12n42 | 1s43 | 20n32 | 12n18 | 22n57 | 22n55 | 16n11 | 9s30 | 6n20 |

Julian Day Number = 2527180.5, Delta T = 170.08 sec
Ecliptic obliquity = 23°24'46, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°38'04, Lahiri = 26°45'04


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## MARCH 2207

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 57 | 9♓29'53 | 24♓53 | 22♒55 | 21♈ 8 | 28♈35 | 1°R33 | 25♉52 | 27°R32 | 8♉32 | 6°R23 | 18°R37 | 18♊23 | 22♉35 | 17♒41 | S 1 |
| M 2 | 10 35 54 | 10°30'14 | 7♈28 | 24°31 | 22°18 | 29°18 | 1♏30 | 25°55 | 27♋30 | 8°33 | 6♍22 | 18♊24 | 18°20 | 22°41 | 17°45 | M 2 |
| T 3 | 10 39 50 | 11°30'34 | 19°48 | 26° 8 | 23°27 | 0♉ 1 | 1°28 | 25°59 | 27°28 | 8°35 | 6°20 | 18°13 | 18°17 | 22°48 | 17°50 | T 3 |
| W 4 | 10 43 47 | 12°30'52 | 1♉55 | 27°46 | 24°37 | 0°44 | 1°25 | 26° 3 | 27°27 | 8°36 | 6°19 | 18° 5 | 18°13 | 22°55 | 17°54 | W 4 |
| T 5 | 10 47 43 | 13°31'08 | 13°51 | 29°25 | 25°46 | 1°27 | 1°22 | 26° 7 | 27°25 | 8°38 | 6°17 | 17°59 | 18°10 | 23° 1 | 17°59 | T 5 |
| F 6 | 10 51 40 | 14°31'22 | 25°40 | 1♓ 5 | 26°55 | 2°10 | 1°18 | 26°11 | 27°24 | 8°39 | 6°16 | 17°56 | 18° 7 | 23° 8 | 18° 3 | F 6 |
| S 7 | 10 55 36 | 15°31'34 | 7♊28 | 2°46 | 28° 4 | 2°53 | 1°15 | 26°15 | 27°22 | 8°41 | 6°14 | 17°55 | 18° 4 | 23°14 | 18° 8 | S 7 |
| S 8 | 10 59 33 | 16°31'44 | 19°20 | 4°28 | 29°13 | 3°36 | 1°11 | 26°19 | 27°21 | 8°42 | 6°13 | 17°55 | 18° 1 | 23°21 | 18°12 | S 8 |
| M 9 | 11 3 29 | 17°31'52 | 1♋20 | 6°11 | 0♉22 | 4°18 | 1° 8 | 26°23 | 27°19 | 8°44 | 6°11 | 17°55 | 17°57 | 23°28 | 18°16 | M 9 |
| T 10 | 11 7 26 | 18°31'58 | 13°35 | 7°55 | 1°31 | 5° 1 | 1° 4 | 26°28 | 27°18 | 8°45 | 6°10 | 17°53 | 17°54 | 23°34 | 18°20 | T 10 |
| W11 | 11 11 23 | 19°32'01 | 26°10 | 9°40 | 2°39 | 5°44 | 1° 0 | 26°32 | 27°17 | 8°47 | 6° 8 | 17°49 | 17°51 | 23°41 | 18°25 | W11 |
| T 12 | 11 15 19 | 20°32'03 | 9♌ 9 | 11°26 | 3°47 | 6°27 | 0°55 | 26°37 | 27°15 | 8°48 | 6° 7 | 17°43 | 17°48 | 23°48 | 18°29 | T 12 |
| F 13 | 11 19 16 | 21°32'03 | 22°32 | 13°14 | 4°55 | 7° 9 | 0°51 | 26°41 | 27°14 | 8°50 | 6° 5 | 17°34 | 17°45 | 23°54 | 18°33 | F 13 |
| S 14 | 11 23 12 | 22°32'00 | 6♍21 | 15° 2 | 6° 3 | 7°52 | 0°46 | 26°46 | 27°13 | 8°52 | 6° 4 | 17°22 | 17°42 | 24° 1 | 18°37 | S 14 |
| S 15 | 11 27 9 | 23°31'56 | 20°32 | 16°52 | 7°11 | 8°34 | 0°42 | 26°51 | 27°12 | 8°53 | 6° 2 | 17°10 | 17°38 | 24° 8 | 18°41 | S 15 |
| M16 | 11 31 5 | 24°31'49 | 5♎ 0 | 18°43 | 8°18 | 9°17 | 0°37 | 26°56 | 27°11 | 8°55 | 6° 1 | 16°58 | 17°35 | 24°14 | 18°45 | M16 |
| T 17 | 11 35 2 | 25°31'41 | 19°38 | 20°35 | 9°25 | 9°59 | 0°32 | 27° 1 | 27°10 | 8°57 | 5°59 | 16°48 | 17°32 | 24°21 | 18°49 | T 17 |
| W18 | 11 38 58 | 26°31'31 | 4♏18 | 22°28 | 10°33 | 10°42 | 0°27 | 27° 6 | 27° 9 | 8°59 | 5°58 | 16°40 | 17°29 | 24°28 | 18°53 | W18 |
| T 19 | 11 42 55 | 27°31'19 | 18°54 | 24°22 | 11°39 | 11°24 | 0°21 | 27°11 | 27° 8 | 9° 0 | 5°56 | 16°35 | 17°26 | 24°34 | 18°57 | T 19 |
| F 20 | 11 46 51 | 28°31'05 | 3♐20 | 26°18 | 12°46 | 12° 6 | 0°16 | 27°16 | 27° 7 | 9° 2 | 5°55 | 16°33 | 17°23 | 24°41 | 19° 1 | F 20 |
| S 21 | 11 50 48 | 29°30'50 | 17°34 | 28°14 | 13°52 | 12°49 | 0°10 | 27°21 | 27° 6 | 9° 4 | 5°54 | 16°D33 | 17°19 | 24°48 | 19° 5 | S 21 |
| S 22 | 11 54 45 | 0♈30'33 | 1♑33 | 0♈11 | 14°58 | 13°31 | 0° 4 | 27°26 | 27° 5 | 9° 6 | 5°52 | 16°R33 | 17°16 | 24°54 | 19° 9 | S 22 |
| M23 | 11 58 41 | 1°30'15 | 15°19 | 2°10 | 16° 4 | 14°13 | 29♎59 | 27°32 | 27° 5 | 9° 8 | 5°51 | 16°32 | 17°13 | 25° 1 | 19°13 | M23 |
| T 24 | 12 2 38 | 2°29'55 | 28°51 | 4° 9 | 17°10 | 14°55 | 29°53 | 27°37 | 27° 4 | 9°10 | 5°50 | 16°30 | 17°10 | 25° 8 | 19°17 | T 24 |
| W25 | 12 6 34 | 3°29'33 | 12♒11 | 6° 9 | 18°16 | 15°37 | 29°46 | 27°43 | 27° 3 | 9°12 | 5°48 | 16°24 | 17° 7 | 25°14 | 19°20 | W25 |
| T 26 | 12 10 31 | 4°29'10 | 25°19 | 8° 9 | 19°21 | 16°19 | 29°40 | 27°48 | 27° 3 | 9°13 | 5°47 | 16°16 | 17° 3 | 25°21 | 19°24 | T 26 |
| F 27 | 12 14 27 | 5°28'44 | 8♓16 | 10°10 | 20°26 | 17° 2 | 29°34 | 27°54 | 27° 2 | 9°15 | 5°46 | 16° 6 | 17° 0 | 25°28 | 19°28 | F 27 |
| S 28 | 12 18 24 | 6°28'16 | 21° 1 | 12°11 | 21°30 | 17°44 | 29°27 | 28° 0 | 27° 2 | 9°17 | 5°44 | 15°54 | 16°57 | 25°34 | 19°31 | S 28 |
| S 29 | 12 22 20 | 7°27'47 | 3♈34 | 14°13 | 22°35 | 18°26 | 29°21 | 28° 6 | 27° 1 | 9°19 | 5°43 | 15°41 | 16°54 | 25°41 | 19°35 | S 29 |
| M30 | 12 26 17 | 8°27'16 | 15°56 | 16°14 | 23°39 | 19° 7 | 29°14 | 28°12 | 27° 1 | 9°21 | 5°42 | 15°29 | 16°51 | 25°48 | 19°39 | M30 |
| T 31 | 12 30 14 | 9♈26'42 | 28♈ 6 | 18♈15 | 24♉43 | 19♉49 | 29♎ 7 | 28♉18 | 27♋ 1 | 9♉23 | 5♍41 | 15♊19 | 16♊48 | 25♉54 | 19♒42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8s 0 | 6s36 | 4s59 | 15s44 | 1s59 | 8n34 | 0n21 | 11n 8 | 0n11 | 10s39 | 1n27 | 17n18 | 1s57 | 21n11 | 0n34 | 12n42 | 1s43 | 20n33 | 12n18 | 22n56 | 22n54 | 16n13 | 9s28 | 6n20 |
| M 2 | 7 37 | 1 23 | 4 44 | 15 15 | 2 1 | 9 4 | 0 25 | 11 24 | 0 12 | 10 38 | 1 27 | 17 19 | 1 57 | 21 12 | 0 34 | 12 43 | 1 43 | 20 34 | 12 18 | 22 54 | 22 54 | 16 16 | 9 27 | 6 20 |
| T 3 | 7 14 | 3n46 | 4 17 | 14 44 | 2 4 | 9 33 | 0 29 | 11 40 | 0 13 | 10 36 | 1 27 | 17 20 | 1 57 | 21 12 | 0 34 | 12 43 | 1 43 | 20 34 | 12 18 | 22 54 | 22 54 | 16 18 | 9 25 | 6 21 |
| W 4 | 6 51 | 8 43 | 3 38 | 14 13 | 2 6 | 10 3 | 0 34 | 11 56 | 0 14 | 10 35 | 1 27 | 17 21 | 1 57 | 21 12 | 0 34 | 12 44 | 1 43 | 20 35 | 12 18 | 22 53 | 22 54 | 16 21 | 9 24 | 6 21 |
| T 5 | 6 28 | 13 16 | 2 50 | 13 40 | 2 8 | 10 32 | 0 38 | 12 12 | 0 15 | 10 34 | 1 28 | 17 22 | 1 56 | 21 13 | 0 34 | 12 44 | 1 43 | 20 36 | 12 18 | 22 52 | 22 53 | 16 23 | 9 22 | 6 21 |
| F 6 | 6 5 | 17 18 | 1 55 | 13 5 | 2 9 | 11 1 | 0 42 | 12 27 | 0 15 | 10 33 | 1 28 | 17 24 | 1 56 | 21 13 | 0 34 | 12 45 | 1 43 | 20 36 | 12 18 | 22 52 | 22 53 | 16 26 | 9 21 | 6 21 |
| S 7 | 5 42 | 20 38 | 0 55 | 12 30 | 2 10 | 11 30 | 0 46 | 12 43 | 0 16 | 10 31 | 1 28 | 17 25 | 1 56 | 21 13 | 0 34 | 12 45 | 1 43 | 20 37 | 12 18 | 22 52 | 22 53 | 16 28 | 9 20 | 6 21 |
| S 8 | 5 19 | 23 6 | 0n 7 | 11 53 | 2 10 | 11 59 | 0 51 | 12 58 | 0 17 | 10 30 | 1 28 | 17 26 | 1 56 | 21 13 | 0 34 | 12 46 | 1 43 | 20 37 | 12 18 | 22 52 | 22 52 | 16 30 | 9 18 | 6 21 |
| M 9 | 4 55 | 24 35 | 1 10 | 11 15 | 2 10 | 12 27 | 0 55 | 13 13 | 0 17 | 10 28 | 1 28 | 17 27 | 1 55 | 21 14 | 0 34 | 12 46 | 1 43 | 20 38 | 12 18 | 22 52 | 22 52 | 16 33 | 9 17 | 6 22 |
| T 10 | 4 32 | 24 54 | 2 11 | 10 36 | 2 10 | 12 55 | 0 59 | 13 28 | 0 18 | 10 27 | 1 29 | 17 29 | 1 55 | 21 14 | 0 34 | 12 47 | 1 43 | 20 38 | 12 18 | 22 52 | 22 52 | 16 35 | 9 15 | 6 22 |
| W11 | 4 8 | 23 58 | 3 8 | 9 56 | 2 9 | 13 23 | 1 4 | 13 43 | 0 19 | 10 25 | 1 29 | 17 30 | 1 55 | 21 14 | 0 34 | 12 47 | 1 43 | 20 39 | 12 18 | 22 51 | 22 52 | 16 38 | 9 14 | 6 22 |
| T 12 | 3 45 | 21 44 | 3 56 | 9 14 | 2 8 | 13 50 | 1 8 | 13 58 | 0 20 | 10 24 | 1 29 | 17 31 | 1 55 | 21 14 | 0 34 | 12 48 | 1 43 | 20 40 | 12 18 | 22 51 | 22 51 | 16 40 | 9 12 | 6 22 |
| F 13 | 3 21 | 18 17 | 4 33 | 8 31 | 2 6 | 14 17 | 1 12 | 14 12 | 0 20 | 10 22 | 1 29 | 17 32 | 1 54 | 21 15 | 0 34 | 12 49 | 1 43 | 20 40 | 12 18 | 22 50 | 22 51 | 16 43 | 9 11 | 6 22 |
| S 14 | 2 58 | 13 44 | 4 55 | 7 47 | 2 4 | 14 44 | 1 17 | 14 27 | 0 21 | 10 20 | 1 29 | 17 34 | 1 54 | 21 15 | 0 34 | 12 49 | 1 43 | 20 41 | 12 18 | 22 49 | 22 51 | 16 45 | 9 9 | 6 22 |
| S 15 | 2 34 | 8 21 | 5 0 | 7 2 | 2 1 | 15 10 | 1 21 | 14 41 | 0 22 | 10 18 | 1 29 | 17 35 | 1 54 | 21 15 | 0 34 | 12 50 | 1 42 | 20 41 | 12 18 | 22 48 | 22 50 | 16 47 | 9 8 | 6 23 |
| M16 | 2 10 | 2 24 | 4 46 | 6 16 | 1 58 | 15 37 | 1 26 | 14 55 | 0 22 | 10 17 | 1 30 | 17 36 | 1 54 | 21 15 | 0 34 | 12 50 | 1 42 | 20 42 | 12 18 | 22 47 | 22 50 | 16 50 | 9 7 | 6 23 |
| T 17 | 1 47 | 3s46 | 4 13 | 5 29 | 1 54 | 16 2 | 1 30 | 15 10 | 0 23 | 10 15 | 1 30 | 17 38 | 1 53 | 21 15 | 0 34 | 12 51 | 1 42 | 20 42 | 12 18 | 22 46 | 22 50 | 16 52 | 9 5 | 6 23 |
| W18 | 1 23 | 9 45 | 3 24 | 4 40 | 1 50 | 16 28 | 1 35 | 15 23 | 0 24 | 10 13 | 1 30 | 17 39 | 1 53 | 21 16 | 0 34 | 12 51 | 1 42 | 20 43 | 12 18 | 22 45 | 22 49 | 16 55 | 9 4 | 6 23 |
| T 19 | 0 59 | 15 10 | 2 21 | 3 50 | 1 45 | 16 53 | 1 39 | 15 37 | 0 24 | 10 11 | 1 30 | 17 40 | 1 53 | 21 16 | 0 34 | 12 52 | 1 42 | 20 43 | 12 18 | 22 44 | 22 49 | 16 57 | 9 2 | 6 24 |
| F 20 | 0 35 | 19 40 | 1 9 | 3 0 | 1 40 | 17 18 | 1 43 | 15 51 | 0 25 | 10 9 | 1 30 | 17 42 | 1 53 | 21 16 | 0 34 | 12 53 | 1 42 | 20 44 | 12 18 | 22 44 | 22 49 | 16 59 | 9 1 | 6 24 |
| S 21 | 0 12 | 22 55 | 0s 5 | 2 8 | 1 34 | 17 42 | 1 48 | 16 4 | 0 26 | 10 7 | 1 30 | 17 43 | 1 53 | 21 16 | 0 34 | 12 53 | 1 42 | 20 44 | 12 18 | 22 44 | 22 49 | 17 2 | 9 0 | 6 24 |
| S 22 | 0n12 | 24 43 | 1 19 | 1 16 | 1 28 | 18 6 | 1 52 | 16 18 | 0 26 | 10 4 | 1 30 | 17 45 | 1 52 | 21 16 | 0 34 | 12 54 | 1 42 | 20 44 | 12 18 | 22 44 | 22 48 | 17 4 | 8 58 | 6 24 |
| M23 | 0 36 | 24 57 | 2 26 | 0 22 | 1 21 | 18 29 | 1 57 | 16 31 | 0 27 | 10 2 | 1 31 | 17 46 | 1 52 | 21 16 | 0 34 | 12 54 | 1 42 | 20 45 | 12 18 | 22 44 | 22 48 | 17 6 | 8 57 | 6 25 |
| T 24 | 1 0 | 23 42 | 3 24 | 0n32 | 1 13 | 18 53 | 2 1 | 16 44 | 0 28 | 10 0 | 1 31 | 17 47 | 1 52 | 21 16 | 0 34 | 12 55 | 1 42 | 20 45 | 12 18 | 22 44 | 22 48 | 17 9 | 8 55 | 6 25 |
| W25 | 1 23 | 21 7 | 4 10 | 1 26 | 1 5 | 19 15 | 2 5 | 16 57 | 0 28 | 9 58 | 1 31 | 17 49 | 1 52 | 21 16 | 0 34 | 12 56 | 1 42 | 20 46 | 12 18 | 22 43 | 22 47 | 17 11 | 8 54 | 6 25 |
| T 26 | 1 47 | 17 29 | 4 42 | 2 22 | 0 57 | 19 37 | 2 10 | 17 10 | 0 29 | 9 55 | 1 31 | 17 50 | 1 51 | 21 17 | 0 34 | 12 56 | 1 42 | 20 46 | 12 17 | 22 42 | 22 47 | 17 14 | 8 53 | 6 25 |
| F 27 | 2 10 | 13 5 | 4 59 | 3 18 | 0 48 | 19 59 | 2 14 | 17 22 | 0 29 | 9 53 | 1 31 | 17 52 | 1 51 | 21 17 | 0 34 | 12 57 | 1 42 | 20 47 | 12 17 | 22 41 | 22 47 | 17 16 | 8 51 | 6 26 |
| S 28 | 2 34 | 8 10 | 5 1 | 4 14 | 0 38 | 20 21 | 2 18 | 17 35 | 0 30 | 9 51 | 1 31 | 17 53 | 1 51 | 21 17 | 0 34 | 12 58 | 1 42 | 20 47 | 12 17 | 22 40 | 22 46 | 17 18 | 8 50 | 6 26 |
| S 29 | 2 57 | 2 59 | 4 47 | 5 10 | 0 28 | 20 42 | 2 23 | 17 47 | 0 31 | 9 48 | 1 31 | 17 55 | 1 51 | 21 17 | 0 33 | 12 58 | 1 42 | 20 47 | 12 17 | 22 39 | 22 46 | 17 21 | 8 49 | 6 26 |
| M30 | 3 21 | 2n15 | 4 21 | 6 6 | 0 18 | 21 2 | 2 27 | 17 59 | 0 31 | 9 46 | 1 31 | 17 56 | 1 51 | 21 17 | 0 33 | 12 59 | 1 42 | 20 48 | 12 17 | 22 37 | 22 46 | 17 23 | 8 47 | 6 26 |
| T 31 | 3n44 | 7n19 | 3s43 | 7n 2 | 0s 7 | 21n22 | 2n31 | 18n11 | 0n32 | 9s43 | 1n31 | 17n58 | 1s50 | 21n17 | 0n33 | 13n 0 | 1s42 | 20n48 | 12n17 | 22n36 | 22n46 | 17n25 | 8s46 | 6n27 |

Julian Day Number = 2527208.5, Delta T = 170.16 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°38'08, Lahiri = 26°45'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2207

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 34 10 | 10♈26'06 | 10♉ 6 | 20♈15 | 25♉46 | 20♉31 | 29°R 0 | 28♉24 | 27°R 0 | 9♉25 | 5°R39 | 15°R11 | 16♊44 | 26♉ 1 | 19♒45 | W 1 |
| T 2 | 12 38 7 | 11°25'29 | 21°59 | 22°13 | 26°50 | 21°13 | 28♎53 | 28°30 | 27♋ 0 | 9°27 | 5♍38 | 15♊ 5 | 16°41 | 26° 8 | 19°49 | T 2 |
| F 3 | 12 42 3 | 12°24'49 | 3♊46 | 24°11 | 27°53 | 21°55 | 28°46 | 28°36 | 27° 0 | 9°29 | 5°37 | 15° 3 | 16°38 | 26°14 | 19°52 | F 3 |
| S 4 | 12 46 0 | 13°24'07 | 15°33 | 26° 6 | 28°55 | 22°37 | 28°39 | 28°42 | 27° 0 | 9°32 | 5°36 | 15°D 2 | 16°35 | 26°21 | 19°55 | S 4 |
| S 5 | 12 49 56 | 14°23'23 | 27°23 | 28° 0 | 29°57 | 23°18 | 28°32 | 28°48 | 27°D 0 | 9°34 | 5°35 | 15° 2 | 16°32 | 26°27 | 19°59 | S 5 |
| M 6 | 12 53 53 | 15°22'36 | 9♋23 | 29°50 | 0♊59 | 24° 0 | 28°25 | 28°55 | 27° 0 | 9°36 | 5°34 | 15° 3 | 16°28 | 26°34 | 20° 2 | M 6 |
| T 7 | 12 57 49 | 16°21'47 | 21°36 | 1♉38 | 2° 1 | 24°42 | 28°17 | 29° 1 | 27° 0 | 9°38 | 5°33 | 15°R 3 | 16°25 | 26°41 | 20° 5 | T 7 |
| W 8 | 13 1 46 | 17°20'56 | 4♌ 9 | 3°22 | 3° 2 | 25°23 | 28°10 | 29° 8 | 27° 0 | 9°40 | 5°32 | 15° 2 | 16°22 | 26°47 | 20° 8 | W 8 |
| T 9 | 13 5 43 | 18°20'02 | 17° 5 | 5° 3 | 4° 3 | 26° 5 | 28° 2 | 29°14 | 27° 0 | 9°42 | 5°31 | 14°58 | 16°19 | 26°54 | 20°11 | T 9 |
| F 10 | 13 9 39 | 19°19'06 | 0♍29 | 6°39 | 5° 3 | 26°46 | 27°55 | 29°21 | 27° 1 | 9°44 | 5°29 | 14°52 | 16°16 | 27° 1 | 20°14 | F 10 |
| S 11 | 13 13 36 | 20°18'08 | 14°22 | 8°11 | 6° 4 | 27°28 | 27°47 | 29°27 | 27° 1 | 9°46 | 5°28 | 14°45 | 16°13 | 27° 7 | 20°17 | S 11 |
| S 12 | 13 17 32 | 21°17'08 | 28°41 | 9°38 | 7° 3 | 28° 9 | 27°40 | 29°34 | 27° 1 | 9°48 | 5°27 | 14°36 | 16° 9 | 27°14 | 20°20 | S 12 |
| M13 | 13 21 29 | 22°16'05 | 13♎22 | 11° 0 | 8° 2 | 28°51 | 27°32 | 29°41 | 27° 2 | 9°51 | 5°27 | 14°28 | 16° 6 | 27°21 | 20°23 | M13 |
| T 14 | 13 25 25 | 23°15'00 | 28°18 | 12°17 | 9° 1 | 29°32 | 27°25 | 29°47 | 27° 2 | 9°53 | 5°26 | 14°21 | 16° 3 | 27°27 | 20°26 | T 14 |
| W15 | 13 29 22 | 24°13'54 | 13♏21 | 13°29 | 9°59 | 0♊14 | 27°17 | 29°54 | 27° 3 | 9°55 | 5°25 | 14°15 | 16° 0 | 27°34 | 20°28 | W15 |
| T 16 | 13 33 18 | 25°12'46 | 28°20 | 14°35 | 10°57 | 0°55 | 27° 9 | 0♊ 1 | 27° 3 | 9°57 | 5°24 | 14°12 | 15°57 | 27°41 | 20°31 | T 16 |
| F 17 | 13 37 15 | 26°11'35 | 13♐ 8 | 15°35 | 11°54 | 1°36 | 27° 2 | 0° 8 | 27° 4 | 9°59 | 5°23 | 14°D11 | 15°54 | 27°47 | 20°34 | F 17 |
| S 18 | 13 41 12 | 27°10'24 | 27°39 | 16°29 | 12°51 | 2°17 | 26°54 | 0°15 | 27° 4 | 10° 2 | 5°22 | 14°12 | 15°50 | 27°54 | 20°36 | S 18 |
| S 19 | 13 45 8 | 28° 9'10 | 11♑50 | 17°17 | 13°48 | 2°58 | 26°46 | 0°22 | 27° 5 | 10° 4 | 5°21 | 14°13 | 15°47 | 28° 1 | 20°39 | S 19 |
| M20 | 13 49 5 | 29° 7'55 | 25°41 | 17°59 | 14°43 | 3°40 | 26°38 | 0°29 | 27° 6 | 10° 6 | 5°20 | 14°R14 | 15°44 | 28° 7 | 20°41 | M20 |
| T 21 | 13 53 1 | 0♉ 6'38 | 9♒11 | 18°35 | 15°39 | 4°21 | 26°31 | 0°36 | 27° 7 | 10° 8 | 5°20 | 14°13 | 15°41 | 28°14 | 20°43 | T 21 |
| W22 | 13 56 58 | 1° 5'19 | 22°22 | 19° 5 | 16°33 | 5° 2 | 26°23 | 0°43 | 27° 8 | 10°11 | 5°19 | 14°11 | 15°38 | 28°21 | 20°46 | W22 |
| T 23 | 14 0 54 | 2° 3'59 | 5♓17 | 19°28 | 17°27 | 5°43 | 26°15 | 0°50 | 27° 9 | 10°13 | 5°18 | 14° 7 | 15°34 | 28°27 | 20°48 | T 23 |
| F 24 | 14 4 51 | 3° 2'37 | 17°57 | 19°46 | 18°21 | 6°24 | 26° 8 | 0°57 | 27°10 | 10°15 | 5°18 | 14° 2 | 15°31 | 28°34 | 20°50 | F 24 |
| S 25 | 14 8 47 | 4° 1'13 | 0♈25 | 19°57 | 19°14 | 7° 5 | 26° 0 | 1° 4 | 27°11 | 10°17 | 5°17 | 13°55 | 15°28 | 28°41 | 20°52 | S 25 |
| S 26 | 14 12 44 | 4°59'47 | 12°42 | 20°R 3 | 20° 6 | 7°46 | 25°53 | 1°12 | 27°12 | 10°20 | 5°16 | 13°47 | 15°25 | 28°47 | 20°54 | S 26 |
| M27 | 14 16 41 | 5°58'20 | 24°49 | 20° 2 | 20°57 | 8°27 | 25°45 | 1°19 | 27°13 | 10°22 | 5°16 | 13°41 | 15°22 | 28°54 | 20°56 | M27 |
| T 28 | 14 20 37 | 6°56'51 | 6♉49 | 19°56 | 21°48 | 9° 7 | 25°38 | 1°26 | 27°14 | 10°24 | 5°15 | 13°35 | 15°19 | 29° 0 | 20°58 | T 28 |
| W29 | 14 24 34 | 7°55'20 | 18°42 | 19°44 | 22°38 | 9°48 | 25°30 | 1°34 | 27°15 | 10°26 | 5°15 | 13°30 | 15°15 | 29° 7 | 21° 0 | W29 |
| T 30 | 14 28 30 | 8♉53'47 | 0♊31 | 19♉28 | 23♊27 | 10♊29 | 25♎23 | 1♊41 | 27♋17 | 10♉29 | 5♍14 | 13♊28 | 15♊12 | 29♉14 | 21♒ 2 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n 8 | 12n 4 | 2s55 | 7n58 | 0n 4 | 21n41 | 2n35 | 18n23 | 0n32 | 9s41 | 1n32 | 17n59 | 1s50 | 21n17 | 0n33 | 13n 0 | 1s42 | 20n48 | 12n17 | 22n35 | 22n45 | 17n28 | 8s45 | 6n27 |
| T 2 | 4 31 | 16 19 | 2 0 | 8 53 | 0 16 | 22 0 | 2 39 | 18 35 | 0 33 | 9 38 | 1 32 | 18 1 | 1 50 | 21 17 | 0 33 | 13 1 | 1 42 | 20 49 | 12 17 | 22 35 | 22 45 | 17 30 | 8 43 | 6 27 |
| F 3 | 4 54 | 19 54 | 1 0 | 9 47 | 0 27 | 22 19 | 2 43 | 18 46 | 0 34 | 9 36 | 1 32 | 18 2 | 1 50 | 21 17 | 0 33 | 13 2 | 1 42 | 20 49 | 12 16 | 22 35 | 22 45 | 17 32 | 8 42 | 6 28 |
| S 4 | 5 17 | 22 41 | 0n 3 | 10 41 | 0 39 | 22 37 | 2 47 | 18 57 | 0 34 | 9 33 | 1 32 | 18 4 | 1 50 | 21 17 | 0 33 | 13 2 | 1 42 | 20 49 | 12 16 | 22 34 | 22 44 | 17 35 | 8 41 | 6 28 |
| S 5 | 5 40 | 24 29 | 1 6 | 11 32 | 0 51 | 22 54 | 2 51 | 19 8 | 0 35 | 9 31 | 1 32 | 18 5 | 1 49 | 21 17 | 0 33 | 13 3 | 1 42 | 20 49 | 12 16 | 22 34 | 22 44 | 17 37 | 8 39 | 6 28 |
| M 6 | 6 3 | 25 11 | 2 7 | 12 23 | 1 2 | 23 11 | 2 55 | 19 19 | 0 35 | 9 28 | 1 32 | 18 7 | 1 49 | 21 17 | 0 33 | 13 4 | 1 42 | 20 50 | 12 16 | 22 35 | 22 44 | 17 39 | 8 38 | 6 29 |
| T 7 | 6 26 | 24 42 | 3 3 | 13 11 | 1 14 | 23 28 | 2 59 | 19 30 | 0 36 | 9 25 | 1 32 | 18 9 | 1 49 | 21 17 | 0 33 | 13 4 | 1 42 | 20 50 | 12 16 | 22 35 | 22 43 | 17 42 | 8 37 | 6 29 |
| W 8 | 6 48 | 22 57 | 3 52 | 13 58 | 1 25 | 23 44 | 3 3 | 19 41 | 0 36 | 9 23 | 1 32 | 18 10 | 1 49 | 21 17 | 0 33 | 13 5 | 1 42 | 20 50 | 12 16 | 22 34 | 22 43 | 17 44 | 8 35 | 6 29 |
| T 9 | 7 11 | 20 0 | 4 31 | 14 42 | 1 37 | 23 59 | 3 7 | 19 51 | 0 37 | 9 20 | 1 32 | 18 12 | 1 49 | 21 17 | 0 33 | 13 6 | 1 42 | 20 50 | 12 15 | 22 34 | 22 43 | 17 46 | 8 34 | 6 30 |
| F 10 | 7 33 | 15 55 | 4 57 | 15 25 | 1 47 | 24 14 | 3 10 | 20 1 | 0 37 | 9 17 | 1 32 | 18 13 | 1 49 | 21 17 | 0 33 | 13 6 | 1 42 | 20 51 | 12 15 | 22 33 | 22 42 | 17 49 | 8 33 | 6 30 |
| S 11 | 7 55 | 10 51 | 5 6 | 16 4 | 1 58 | 24 28 | 3 14 | 20 11 | 0 38 | 9 15 | 1 32 | 18 15 | 1 48 | 21 17 | 0 33 | 13 7 | 1 42 | 20 51 | 12 15 | 22 33 | 22 42 | 17 51 | 8 32 | 6 30 |
| S 12 | 8 18 | 5 4 | 4 57 | 16 42 | 2 7 | 24 42 | 3 17 | 20 21 | 0 38 | 9 12 | 1 32 | 18 16 | 1 48 | 21 16 | 0 33 | 13 8 | 1 42 | 20 51 | 12 15 | 22 32 | 22 42 | 17 53 | 8 31 | 6 31 |
| M13 | 8 40 | 1s 9 | 4 29 | 17 16 | 2 16 | 24 56 | 3 21 | 20 31 | 0 39 | 9 9 | 1 32 | 18 18 | 1 48 | 21 16 | 0 33 | 13 8 | 1 42 | 20 51 | 12 15 | 22 31 | 22 41 | 17 56 | 8 29 | 6 31 |
| T 14 | 9 1 | 7 25 | 3 41 | 17 48 | 2 25 | 25 8 | 3 24 | 20 40 | 0 40 | 9 6 | 1 32 | 18 20 | 1 48 | 21 16 | 0 33 | 13 9 | 1 42 | 20 51 | 12 14 | 22 30 | 22 41 | 17 58 | 8 28 | 6 31 |
| W15 | 9 23 | 13 19 | 2 38 | 18 17 | 2 32 | 25 20 | 3 27 | 20 50 | 0 40 | 9 4 | 1 32 | 18 21 | 1 48 | 21 16 | 0 33 | 13 10 | 1 42 | 20 52 | 12 14 | 22 29 | 22 41 | 18 0 | 8 27 | 6 32 |
| T 16 | 9 45 | 18 24 | 1 25 | 18 43 | 2 39 | 25 32 | 3 30 | 20 59 | 0 41 | 9 1 | 1 32 | 18 23 | 1 48 | 21 16 | 0 33 | 13 11 | 1 42 | 20 52 | 12 14 | 22 29 | 22 40 | 18 3 | 8 26 | 6 32 |
| F 17 | 10 6 | 22 15 | 0 6 | 19 7 | 2 45 | 25 43 | 3 34 | 21 8 | 0 41 | 8 58 | 1 32 | 18 24 | 1 47 | 21 16 | 0 33 | 13 11 | 1 42 | 20 52 | 12 14 | 22 29 | 22 40 | 18 5 | 8 25 | 6 32 |
| S 18 | 10 27 | 24 36 | 1s12 | 19 27 | 2 49 | 25 54 | 3 37 | 21 16 | 0 41 | 8 55 | 1 32 | 18 26 | 1 47 | 21 16 | 0 33 | 13 12 | 1 42 | 20 52 | 12 14 | 22 29 | 22 40 | 18 7 | 8 24 | 6 33 |
| S 19 | 10 48 | 25 16 | 2 24 | 19 44 | 2 53 | 26 4 | 3 39 | 21 25 | 0 42 | 8 53 | 1 32 | 18 28 | 1 47 | 21 15 | 0 33 | 13 13 | 1 42 | 20 52 | 12 13 | 22 29 | 22 39 | 18 10 | 8 22 | 6 33 |
| M20 | 11 9 | 24 21 | 3 25 | 19 59 | 2 56 | 26 13 | 3 42 | 21 33 | 0 42 | 8 50 | 1 32 | 18 29 | 1 47 | 21 15 | 0 33 | 13 13 | 1 42 | 20 52 | 12 13 | 22 29 | 22 39 | 18 12 | 8 21 | 6 33 |
| T 21 | 11 30 | 22 1 | 4 14 | 20 10 | 2 57 | 26 22 | 3 45 | 21 41 | 0 43 | 8 47 | 1 32 | 18 31 | 1 47 | 21 15 | 0 33 | 13 14 | 1 41 | 20 52 | 12 13 | 22 29 | 22 39 | 18 14 | 8 20 | 6 34 |
| W22 | 11 50 | 18 34 | 4 48 | 20 19 | 2 57 | 26 30 | 3 47 | 21 49 | 0 43 | 8 45 | 1 32 | 18 32 | 1 47 | 21 15 | 0 33 | 13 15 | 1 41 | 20 52 | 12 13 | 22 29 | 22 38 | 18 16 | 8 19 | 6 34 |
| T 23 | 12 11 | 14 18 | 5 6 | 20 25 | 2 56 | 26 38 | 3 50 | 21 57 | 0 44 | 8 42 | 1 32 | 18 34 | 1 46 | 21 15 | 0 33 | 13 16 | 1 41 | 20 52 | 12 12 | 22 28 | 22 38 | 18 19 | 8 18 | 6 35 |
| F 24 | 12 31 | 9 29 | 5 9 | 20 27 | 2 54 | 26 45 | 3 52 | 22 5 | 0 44 | 8 39 | 1 32 | 18 36 | 1 46 | 21 15 | 0 33 | 13 16 | 1 41 | 20 52 | 12 12 | 22 28 | 22 38 | 18 21 | 8 17 | 6 35 |
| S 25 | 12 51 | 4 22 | 4 57 | 20 27 | 2 51 | 26 52 | 3 54 | 22 12 | 0 45 | 8 37 | 1 32 | 18 37 | 1 46 | 21 14 | 0 33 | 13 17 | 1 41 | 20 52 | 12 12 | 22 27 | 22 37 | 18 23 | 8 16 | 6 35 |
| S 26 | 13 10 | 0n51 | 4 31 | 20 23 | 2 46 | 26 58 | 3 56 | 22 19 | 0 45 | 8 34 | 1 32 | 18 39 | 1 46 | 21 14 | 0 33 | 13 18 | 1 41 | 20 52 | 12 12 | 22 26 | 22 37 | 18 26 | 8 15 | 6 36 |
| M27 | 13 30 | 5 58 | 3 54 | 20 17 | 2 39 | 27 4 | 3 58 | 22 26 | 0 46 | 8 31 | 1 32 | 18 40 | 1 46 | 21 14 | 0 33 | 13 18 | 1 41 | 20 52 | 12 11 | 22 25 | 22 37 | 18 28 | 8 14 | 6 36 |
| T 28 | 13 49 | 10 50 | 3 6 | 20 8 | 2 32 | 27 9 | 4 0 | 22 33 | 0 46 | 8 29 | 1 31 | 18 42 | 1 46 | 21 14 | 0 33 | 13 19 | 1 41 | 20 52 | 12 11 | 22 24 | 22 36 | 18 30 | 8 13 | 6 37 |
| W29 | 14 8 | 15 16 | 2 11 | 19 56 | 2 23 | 27 14 | 4 1 | 22 40 | 0 46 | 8 26 | 1 31 | 18 44 | 1 46 | 21 13 | 0 33 | 13 20 | 1 41 | 20 52 | 12 11 | 22 24 | 22 36 | 18 32 | 8 12 | 6 37 |
| T 30 | 14n27 | 19n 6 | 1s10 | 19n42 | 2n12 | 27n18 | 4n 3 | 22n46 | 0n47 | 8s23 | 1n31 | 18n45 | 1s46 | 21n13 | 0n33 | 13n20 | 1s41 | 20n52 | 12n11 | 22n23 | 22n36 | 18n35 | 8s11 | 6n37 |

Julian Day Number = 2527239.5, Delta T = 170.25 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°38'12, Lahiri = 26°45'12



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## MAY 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 32 27 | 9♉52'12 | 12♊17 | 19°R 7 | 24♊16 | 11♊10 | 25°R16 | 1♊48 | 27♋18 | 10♉31 | 5°R14 | 13°D27 | 15♊ 9 | 29♉20 | 21♒ 4 | F 1 |
| S 2 | 14 36 23 | 10°50'35 | 24° 5 | 18♉41 | 25° 4 | 11°50 | 25♎ 8 | 1°56 | 27°19 | 10°33 | 5♍13 | 13♊27 | 15° 6 | 29°27 | 21° 6 | S 2 |
| S 3 | 14 40 20 | 11°48'56 | 5♋57 | 18°12 | 25°51 | 12°31 | 25° 1 | 2° 3 | 27°21 | 10°35 | 5°13 | 13°29 | 15° 3 | 29°34 | 21° 7 | S 3 |
| M 4 | 14 44 16 | 12°47'16 | 17°57 | 17°40 | 26°37 | 13°12 | 24°54 | 2°11 | 27°22 | 10°38 | 5°12 | 13°31 | 15° 0 | 29°40 | 21° 9 | M 4 |
| T 5 | 14 48 13 | 13°45'33 | 0♌10 | 17° 5 | 27°22 | 13°52 | 24°47 | 2°18 | 27°24 | 10°40 | 5°12 | 13°32 | 14°56 | 29°47 | 21°10 | T 5 |
| W 6 | 14 52 10 | 14°43'48 | 12°41 | 16°29 | 28° 6 | 14°33 | 24°40 | 2°26 | 27°25 | 10°42 | 5°11 | 13°R33 | 14°53 | 29°54 | 21°12 | W 6 |
| T 7 | 14 56 6 | 15°42'01 | 25°34 | 15°51 | 28°49 | 15°13 | 24°34 | 2°33 | 27°27 | 10°44 | 5°11 | 13°32 | 14°50 | 0♊ 0 | 21°13 | T 7 |
| F 8 | 15 0 3 | 16°40'12 | 8♍52 | 15°12 | 29°31 | 15°54 | 24°27 | 2°41 | 27°29 | 10°47 | 5°11 | 13°31 | 14°47 | 0° 7 | 21°14 | F 8 |
| S 9 | 15 3 59 | 17°38'21 | 22°39 | 14°34 | 0♋12 | 16°34 | 24°20 | 2°48 | 27°30 | 10°49 | 5°11 | 13°28 | 14°44 | 0°14 | 21°16 | S 9 |
| S 10 | 15 7 56 | 18°36'28 | 6♎53 | 13°57 | 0°52 | 17°15 | 24°14 | 2°56 | 27°32 | 10°51 | 5°10 | 13°25 | 14°40 | 0°20 | 21°17 | S 10 |
| M11 | 15 11 52 | 19°34'33 | 21°32 | 13°21 | 1°31 | 17°55 | 24° 7 | 3° 4 | 27°34 | 10°53 | 5°10 | 13°22 | 14°37 | 0°27 | 21°18 | M11 |
| T 12 | 15 15 49 | 20°32'37 | 6♏31 | 12°47 | 2° 9 | 18°36 | 24° 1 | 3°11 | 27°36 | 10°56 | 5°10 | 13°19 | 14°34 | 0°34 | 21°19 | T 12 |
| W13 | 15 19 45 | 21°30'38 | 21°42 | 12°16 | 2°45 | 19°16 | 23°55 | 3°19 | 27°38 | 10°58 | 5°10 | 13°17 | 14°31 | 0°40 | 21°20 | W13 |
| T 14 | 15 23 42 | 22°28'38 | 6♐54 | 11°48 | 3°20 | 19°56 | 23°49 | 3°27 | 27°40 | 11° 0 | 5°10 | 13°D16 | 14°28 | 0°47 | 21°21 | T 14 |
| F 15 | 15 27 39 | 23°26'37 | 21°59 | 11°24 | 3°54 | 20°36 | 23°43 | 3°34 | 27°42 | 11° 2 | 5°10 | 13°16 | 14°25 | 0°54 | 21°22 | F 15 |
| S 16 | 15 31 35 | 24°24'34 | 6♑47 | 11° 3 | 4°26 | 21°17 | 23°37 | 3°42 | 27°44 | 11° 5 | 5°10 | 13°17 | 14°21 | 1° 0 | 21°23 | S 16 |
| S 17 | 15 35 32 | 25°22'30 | 21°14 | 10°47 | 4°57 | 21°57 | 23°32 | 3°50 | 27°46 | 11° 7 | 5°D10 | 13°18 | 14°18 | 1° 7 | 21°23 | S 17 |
| M18 | 15 39 28 | 26°20'25 | 5♒16 | 10°35 | 5°27 | 22°37 | 23°26 | 3°58 | 27°48 | 11° 9 | 5°10 | 13°19 | 14°15 | 1°13 | 21°24 | M18 |
| T 19 | 15 43 25 | 27°18'18 | 18°53 | 10°27 | 5°54 | 23°17 | 23°21 | 4° 5 | 27°50 | 11°11 | 5°10 | 13°20 | 14°12 | 1°20 | 21°25 | T 19 |
| W20 | 15 47 21 | 28°16'10 | 2♓ 6 | 10°D24 | 6°21 | 23°57 | 23°15 | 4°13 | 27°52 | 11°13 | 5°10 | 13°R20 | 14° 9 | 1°27 | 21°25 | W20 |
| T 21 | 15 51 18 | 29°14'01 | 14°58 | 10°25 | 6°45 | 24°37 | 23°10 | 4°21 | 27°55 | 11°15 | 5°10 | 13°19 | 14° 6 | 1°33 | 21°26 | T 21 |
| F 22 | 15 55 14 | 0♊11'51 | 27°31 | 10°31 | 7° 8 | 25°17 | 23° 5 | 4°29 | 27°57 | 11°18 | 5°10 | 13°18 | 14° 2 | 1°40 | 21°26 | F 22 |
| S 23 | 15 59 11 | 1° 9'39 | 9♈48 | 10°41 | 7°30 | 25°57 | 23° 1 | 4°36 | 27°59 | 11°20 | 5°10 | 13°17 | 13°59 | 1°47 | 21°26 | S 23 |
| S 24 | 16 3 8 | 2° 7'27 | 21°55 | 10°56 | 7°49 | 26°37 | 22°56 | 4°44 | 28° 2 | 11°22 | 5°10 | 13°15 | 13°56 | 1°53 | 21°26 | S 24 |
| M25 | 16 7 4 | 3° 5'13 | 3♉52 | 11°16 | 8° 6 | 27°17 | 22°51 | 4°52 | 28° 4 | 11°24 | 5°10 | 13°14 | 13°53 | 2° 0 | 21°27 | M25 |
| T 26 | 16 11 1 | 4° 2'58 | 15°44 | 11°40 | 8°22 | 27°57 | 22°47 | 5° 0 | 28° 7 | 11°26 | 5°11 | 13°12 | 13°50 | 2° 7 | 21°27 | T 26 |
| W27 | 16 14 57 | 5° 0'41 | 27°32 | 12° 8 | 8°35 | 28°37 | 22°43 | 5° 8 | 28° 9 | 11°28 | 5°11 | 13°12 | 13°46 | 2°13 | 21°R27 | W27 |
| T 28 | 16 18 54 | 5°58'24 | 9♊19 | 12°40 | 8°47 | 29°17 | 22°39 | 5°15 | 28°12 | 11°30 | 5°11 | 13°D11 | 13°43 | 2°20 | 21°27 | T 28 |
| F 29 | 16 22 50 | 6°56'05 | 21° 7 | 13°16 | 8°56 | 29°57 | 22°35 | 5°23 | 28°14 | 11°33 | 5°11 | 13°11 | 13°40 | 2°27 | 21°27 | F 29 |
| S 30 | 16 26 47 | 7°53'45 | 2♋59 | 13°56 | 9° 3 | 0♋36 | 22°31 | 5°31 | 28°17 | 11°35 | 5°12 | 13°12 | 13°37 | 2°33 | 21°27 | S 30 |
| S 31 | 16 30 43 | 8♊51'24 | 14♋56 | 14♉40 | 9♋ 8 | 1♋16 | 22♎28 | 5♊39 | 28♋19 | 11♉37 | 5♍12 | 13♊12 | 13♊34 | 2♊40 | 21♒26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n45 | 22n 8 | 0s 6 | 19n25 | 2n 1 | 27n21 | 4n 4 | 22n52 | 0n47 | 8s21 | 1n31 | 18n47 | 1s45 | 21n13 | 0n33 | 13n21 | 1s41 | 20n52 | 12n10 | 22n23 | 22n35 | 18n37 | 8s10 | 6n38 |
| S 2 | 15 4 | 24 15 | 0n58 | 19 6 | 1 48 | 27 24 | 4 5 | 22 58 | 0 48 | 8 18 | 1 31 | 18 48 | 1 45 | 21 12 | 0 33 | 13 22 | 1 41 | 20 52 | 12 10 | 22 23 | 22 35 | 18 39 | 8 9 | 6 38 |
| S 3 | 15 22 | 25 17 | 2 0 | 18 44 | 1 34 | 27 27 | 4 6 | 23 4 | 0 48 | 8 16 | 1 31 | 18 50 | 1 45 | 21 12 | 0 33 | 13 23 | 1 41 | 20 52 | 12 10 | 22 24 | 22 35 | 18 41 | 8 8 | 6 39 |
| M 4 | 15 40 | 25 9 | 2 58 | 18 21 | 1 19 | 27 29 | 4 7 | 23 10 | 0 49 | 8 13 | 1 31 | 18 51 | 1 45 | 21 12 | 0 33 | 13 23 | 1 41 | 20 52 | 12 10 | 22 24 | 22 34 | 18 44 | 8 7 | 6 39 |
| T 5 | 15 57 | 23 49 | 3 49 | 17 56 | 1 4 | 27 31 | 4 7 | 23 15 | 0 49 | 8 11 | 1 31 | 18 53 | 1 45 | 21 12 | 0 33 | 13 24 | 1 41 | 20 52 | 12 9 | 22 24 | 22 34 | 18 46 | 8 7 | 6 39 |
| W 6 | 16 14 | 21 18 | 4 30 | 17 30 | 0 48 | 27 32 | 4 8 | 23 20 | 0 49 | 8 9 | 1 31 | 18 55 | 1 45 | 21 11 | 0 33 | 13 25 | 1 41 | 20 52 | 12 9 | 22 24 | 22 33 | 18 48 | 8 6 | 6 40 |
| T 7 | 16 31 | 17 40 | 4 59 | 17 3 | 0 31 | 27 32 | 4 8 | 23 25 | 0 50 | 8 6 | 1 30 | 18 56 | 1 45 | 21 11 | 0 33 | 13 25 | 1 41 | 20 52 | 12 9 | 22 24 | 22 33 | 18 50 | 8 5 | 6 40 |
| F 8 | 16 48 | 13 4 | 5 13 | 16 36 | 0 14 | 27 33 | 4 8 | 23 30 | 0 50 | 8 4 | 1 30 | 18 58 | 1 45 | 21 10 | 0 33 | 13 26 | 1 41 | 20 52 | 12 9 | 22 24 | 22 33 | 18 53 | 8 4 | 6 41 |
| S 9 | 17 4 | 7 40 | 5 10 | 16 8 | 0s 4 | 27 32 | 4 8 | 23 34 | 0 51 | 8 2 | 1 30 | 18 59 | 1 45 | 21 10 | 0 33 | 13 27 | 1 41 | 20 51 | 12 8 | 22 23 | 22 32 | 18 55 | 8 3 | 6 41 |
| S 10 | 17 21 | 1 41 | 4 49 | 15 40 | 0 21 | 27 32 | 4 7 | 23 39 | 0 51 | 7 59 | 1 30 | 19 1 | 1 44 | 21 10 | 0 33 | 13 27 | 1 41 | 20 51 | 12 8 | 22 23 | 22 32 | 18 57 | 8 3 | 6 42 |
| M11 | 17 36 | 4s33 | 4 8 | 15 13 | 0 39 | 27 31 | 4 6 | 23 43 | 0 51 | 7 57 | 1 30 | 19 2 | 1 44 | 21 9 | 0 33 | 13 28 | 1 41 | 20 51 | 12 8 | 22 23 | 22 32 | 18 59 | 8 2 | 6 42 |
| T 12 | 17 52 | 10 42 | 3 9 | 14 47 | 0 56 | 27 29 | 4 5 | 23 47 | 0 52 | 7 55 | 1 30 | 19 4 | 1 44 | 21 9 | 0 33 | 13 29 | 1 41 | 20 51 | 12 7 | 22 22 | 22 31 | 19 1 | 8 1 | 6 42 |
| W13 | 18 7 | 16 18 | 1 56 | 14 21 | 1 12 | 27 27 | 4 4 | 23 51 | 0 52 | 7 53 | 1 29 | 19 6 | 1 44 | 21 9 | 0 33 | 13 29 | 1 41 | 20 51 | 12 7 | 22 22 | 22 31 | 19 4 | 8 0 | 6 43 |
| T 14 | 18 22 | 20 52 | 0 35 | 13 58 | 1 28 | 27 25 | 4 3 | 23 54 | 0 52 | 7 51 | 1 29 | 19 7 | 1 44 | 21 8 | 0 32 | 13 30 | 1 42 | 20 50 | 12 7 | 22 22 | 22 31 | 19 6 | 8 0 | 6 43 |
| F 15 | 18 37 | 23 58 | 0s48 | 13 36 | 1 43 | 27 22 | 4 1 | 23 57 | 0 53 | 7 49 | 1 29 | 19 9 | 1 44 | 21 8 | 0 32 | 13 31 | 1 42 | 20 50 | 12 7 | 22 22 | 22 30 | 19 8 | 7 59 | 6 44 |
| S 16 | 18 51 | 25 21 | 2 6 | 13 16 | 1 58 | 27 19 | 3 59 | 24 1 | 0 53 | 7 47 | 1 29 | 19 10 | 1 44 | 21 7 | 0 32 | 13 32 | 1 42 | 20 50 | 12 6 | 22 22 | 22 30 | 19 10 | 7 58 | 6 44 |
| S 17 | 19 5 | 24 57 | 3 15 | 12 58 | 2 11 | 27 16 | 3 56 | 24 3 | 0 53 | 7 45 | 1 29 | 19 12 | 1 44 | 21 7 | 0 32 | 13 32 | 1 42 | 20 50 | 12 6 | 22 22 | 22 29 | 19 12 | 7 58 | 6 45 |
| M18 | 19 19 | 22 58 | 4 10 | 12 42 | 2 24 | 27 12 | 3 54 | 24 6 | 0 54 | 7 43 | 1 29 | 19 13 | 1 44 | 21 6 | 0 32 | 13 33 | 1 42 | 20 49 | 12 6 | 22 22 | 22 29 | 19 15 | 7 57 | 6 45 |
| T 19 | 19 32 | 19 42 | 4 48 | 12 28 | 2 36 | 27 8 | 3 51 | 24 9 | 0 54 | 7 41 | 1 28 | 19 15 | 1 44 | 21 6 | 0 32 | 13 34 | 1 42 | 20 49 | 12 5 | 22 22 | 22 29 | 19 17 | 7 56 | 6 45 |
| W20 | 19 45 | 15 32 | 5 11 | 12 17 | 2 47 | 27 3 | 3 48 | 24 11 | 0 54 | 7 40 | 1 28 | 19 16 | 1 44 | 21 6 | 0 32 | 13 34 | 1 42 | 20 49 | 12 5 | 22 22 | 22 28 | 19 19 | 7 56 | 6 46 |
| T 21 | 19 58 | 10 47 | 5 16 | 12 8 | 2 56 | 26 58 | 3 44 | 24 13 | 0 55 | 7 38 | 1 28 | 19 18 | 1 43 | 21 5 | 0 32 | 13 35 | 1 42 | 20 49 | 12 5 | 22 22 | 22 28 | 19 21 | 7 55 | 6 46 |
| F 22 | 20 10 | 5 41 | 5 7 | 12 2 | 3 5 | 26 53 | 3 40 | 24 15 | 0 55 | 7 36 | 1 28 | 19 19 | 1 43 | 21 5 | 0 32 | 13 35 | 1 42 | 20 48 | 12 5 | 22 22 | 22 28 | 19 23 | 7 55 | 6 47 |
| S 23 | 20 22 | 0 28 | 4 43 | 11 58 | 3 13 | 26 48 | 3 36 | 24 16 | 0 55 | 7 35 | 1 27 | 19 21 | 1 43 | 21 4 | 0 32 | 13 36 | 1 42 | 20 48 | 12 4 | 22 22 | 22 27 | 19 26 | 7 54 | 6 47 |
| S 24 | 20 34 | 4n42 | 4 8 | 11 56 | 3 19 | 26 42 | 3 31 | 24 18 | 0 56 | 7 33 | 1 27 | 19 22 | 1 43 | 21 4 | 0 32 | 13 37 | 1 42 | 20 48 | 12 4 | 22 22 | 22 27 | 19 28 | 7 54 | 6 48 |
| M25 | 20 45 | 9 38 | 3 21 | 11 57 | 3 25 | 26 36 | 3 26 | 24 19 | 0 56 | 7 32 | 1 27 | 19 23 | 1 43 | 21 3 | 0 32 | 13 37 | 1 42 | 20 47 | 12 4 | 22 22 | 22 26 | 19 30 | 7 53 | 6 48 |
| T 26 | 20 56 | 14 11 | 2 27 | 11 59 | 3 30 | 26 29 | 3 21 | 24 20 | 0 56 | 7 30 | 1 27 | 19 25 | 1 43 | 21 3 | 0 32 | 13 38 | 1 42 | 20 47 | 12 3 | 22 22 | 22 26 | 19 32 | 7 53 | 6 48 |
| W27 | 21 7 | 18 12 | 1 26 | 12 4 | 3 33 | 26 23 | 3 15 | 24 21 | 0 57 | 7 29 | 1 27 | 19 26 | 1 43 | 21 2 | 0 32 | 13 39 | 1 42 | 20 47 | 12 3 | 22 21 | 22 26 | 19 34 | 7 52 | 6 49 |
| T 28 | 21 17 | 21 28 | 0 22 | 12 11 | 3 36 | 26 16 | 3 9 | 24 22 | 0 57 | 7 28 | 1 26 | 19 28 | 1 43 | 21 2 | 0 32 | 13 39 | 1 42 | 20 46 | 12 3 | 22 21 | 22 25 | 19 36 | 7 52 | 6 49 |
| F 29 | 21 27 | 23 51 | 0n44 | 12 20 | 3 38 | 26 9 | 3 2 | 24 22 | 0 57 | 7 27 | 1 26 | 19 29 | 1 43 | 21 1 | 0 32 | 13 40 | 1 42 | 20 46 | 12 3 | 22 21 | 22 25 | 19 39 | 7 52 | 6 50 |
| S 30 | 21 36 | 25 11 | 1 48 | 12 31 | 3 39 | 26 1 | 2 55 | 24 22 | 0 57 | 7 25 | 1 26 | 19 31 | 1 43 | 21 1 | 0 32 | 13 40 | 1 42 | 20 45 | 12 2 | 22 21 | 22 25 | 19 41 | 7 51 | 6 50 |
| S 31 | 21n45 | 25n21 | 2n47 | 12n44 | 3s39 | 25n53 | 2n48 | 24n22 | 0n58 | 7s24 | 1n26 | 19n32 | 1s43 | 21n 0 | 0n32 | 13n41 | 1s42 | 20n45 | 12n 2 | 22n21 | 22n24 | 19n43 | 7s51 | 6n51 |

Julian Day Number = 2527269.5, Delta T = 170.33 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°38'16, Lahiri = 26°45'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 34 40 | 9♊49'01 | 27♋ 3 | 15♉28 | 9♋11 | 1♋56 | 22°R24 | 5♊46 | 28♋22 | 11♉39 | 5♍13 | 13♊12 | 13♊31 | 2♊47 | 21°R26 | M 1 |
| T 2 | 16 38 37 | 10°46'37 | 9♌22 | 16°19 | 9°R11 | 2°36 | 22♎21 | 5°54 | 28°25 | 11°41 | 5°13 | 13°13 | 13°27 | 2°53 | 21♒26 | T 2 |
| W 3 | 16 42 33 | 11°44'11 | 21°56 | 17°14 | 9° 9 | 3°15 | 22°18 | 6° 2 | 28°28 | 11°43 | 5°14 | 13°13 | 13°24 | 3° 0 | 21°25 | W 3 |
| T 4 | 16 46 30 | 12°41'44 | 4♍48 | 18°12 | 9° 5 | 3°55 | 22°15 | 6°10 | 28°30 | 11°45 | 5°14 | 13°13 | 13°21 | 3° 7 | 21°25 | T 4 |
| F 5 | 16 50 26 | 13°39'16 | 18° 2 | 19°13 | 8°58 | 4°34 | 22°13 | 6°17 | 28°33 | 11°47 | 5°15 | 13°13 | 13°18 | 3°13 | 21°24 | F 5 |
| S 6 | 16 54 23 | 14°36'46 | 1♎40 | 20°17 | 8°48 | 5°14 | 22°10 | 6°25 | 28°36 | 11°49 | 5°15 | 13°13 | 13°15 | 3°20 | 21°24 | S 6 |
| S 7 | 16 58 19 | 15°34'15 | 15°43 | 21°25 | 8°37 | 5°54 | 22° 8 | 6°33 | 28°39 | 11°51 | 5°16 | 13°13 | 13°12 | 3°26 | 21°23 | S 7 |
| M 8 | 17 2 16 | 16°31'43 | 0♏10 | 22°36 | 8°22 | 6°33 | 22° 6 | 6°41 | 28°42 | 11°53 | 5°16 | 13°13 | 13° 8 | 3°33 | 21°22 | M 8 |
| T 9 | 17 6 12 | 17°29'09 | 14°57 | 23°50 | 8° 6 | 7°13 | 22° 4 | 6°48 | 28°45 | 11°55 | 5°17 | 13°14 | 13° 5 | 3°40 | 21°21 | T 9 |
| W10 | 17 10 9 | 18°26'34 | 29°59 | 25° 6 | 7°47 | 7°52 | 22° 2 | 6°56 | 28°48 | 11°57 | 5°18 | 13°14 | 13° 2 | 3°46 | 21°21 | W10 |
| T 11 | 17 14 6 | 19°23'59 | 15♐ 9 | 26°26 | 7°26 | 8°31 | 22° 0 | 7° 4 | 28°51 | 11°58 | 5°18 | 13°R14 | 12°59 | 3°53 | 21°20 | T 11 |
| F 12 | 17 18 2 | 20°21'23 | 0♑16 | 27°49 | 7° 2 | 9°11 | 21°59 | 7°11 | 28°54 | 12° 0 | 5°19 | 13°14 | 12°56 | 4° 0 | 21°19 | F 12 |
| S 13 | 17 21 59 | 21°18'45 | 15°12 | 29°14 | 6°37 | 9°50 | 21°58 | 7°19 | 28°57 | 12° 2 | 5°20 | 13°13 | 12°52 | 4° 6 | 21°18 | S 13 |
| S 14 | 17 25 55 | 22°16'08 | 29°50 | 0♒42 | 6° 9 | 10°30 | 21°56 | 7°27 | 29° 0 | 12° 4 | 5°21 | 13°12 | 12°49 | 4°13 | 21°17 | S 14 |
| M15 | 17 29 52 | 23°13'29 | 14♒ 3 | 2°14 | 5°40 | 11° 9 | 21°56 | 7°34 | 29° 3 | 12° 6 | 5°21 | 13°11 | 12°46 | 4°20 | 21°15 | M15 |
| T 16 | 17 33 48 | 24°10'50 | 27°49 | 3°48 | 5° 9 | 11°48 | 21°55 | 7°42 | 29° 6 | 12° 8 | 5°22 | 13°10 | 12°43 | 4°26 | 21°14 | T 16 |
| W17 | 17 37 45 | 25° 8'10 | 11♓ 8 | 5°24 | 4°36 | 12°28 | 21°54 | 7°49 | 29° 9 | 12° 9 | 5°23 | 13° 9 | 12°40 | 4°33 | 21°13 | W17 |
| T 18 | 17 41 41 | 26° 5'30 | 24° 2 | 7° 4 | 4° 2 | 13° 7 | 21°54 | 7°57 | 29°13 | 12°11 | 5°24 | 13°D 9 | 12°37 | 4°40 | 21°11 | T 18 |
| F 19 | 17 45 38 | 27° 2'49 | 6♈35 | 8°46 | 3°27 | 13°46 | 21°54 | 8° 4 | 29°16 | 12°13 | 5°25 | 13° 9 | 12°33 | 4°46 | 21°10 | F 19 |
| S 20 | 17 49 35 | 28° 0'08 | 18°49 | 10°31 | 2°51 | 14°25 | 21°D54 | 8°12 | 29°19 | 12°15 | 5°26 | 13°10 | 12°30 | 4°53 | 21° 9 | S 20 |
| S 21 | 17 53 31 | 28°57'27 | 0♉51 | 12°19 | 2°14 | 15° 4 | 21°54 | 8°19 | 29°22 | 12°16 | 5°27 | 13°11 | 12°27 | 5° 0 | 21° 7 | S 21 |
| M22 | 17 57 28 | 29°54'46 | 12°44 | 14° 9 | 1°37 | 15°44 | 21°54 | 8°27 | 29°26 | 12°18 | 5°28 | 13°13 | 12°24 | 5° 6 | 21° 5 | M22 |
| T 23 | 18 1 24 | 0♋52'04 | 24°31 | 16° 2 | 0°59 | 16°23 | 21°55 | 8°34 | 29°29 | 12°20 | 5°29 | 13°14 | 12°21 | 5°13 | 21° 4 | T 23 |
| W24 | 18 5 21 | 1°49'21 | 6♊18 | 17°58 | 0°22 | 17° 2 | 21°56 | 8°42 | 29°32 | 12°21 | 5°30 | 13°15 | 12°18 | 5°19 | 21° 2 | W24 |
| T 25 | 18 9 17 | 2°46'39 | 18° 7 | 19°56 | 29♊44 | 17°41 | 21°56 | 8°49 | 29°36 | 12°23 | 5°31 | 13°R15 | 12°14 | 5°26 | 21° 0 | T 25 |
| F 26 | 18 13 14 | 3°43'56 | 29°59 | 21°56 | 29° 7 | 18°20 | 21°58 | 8°56 | 29°39 | 12°24 | 5°32 | 13°14 | 12°11 | 5°33 | 20°58 | F 26 |
| S 27 | 18 17 11 | 4°41'12 | 12♋ 0 | 23°58 | 28°31 | 18°59 | 21°59 | 9° 4 | 29°43 | 12°26 | 5°33 | 13°12 | 12° 8 | 5°39 | 20°57 | S 27 |
| S 28 | 18 21 7 | 5°38'28 | 24° 8 | 26° 2 | 27°56 | 19°38 | 22° 0 | 9°11 | 29°46 | 12°27 | 5°34 | 13° 9 | 12° 5 | 5°46 | 20°55 | S 28 |
| M29 | 18 25 4 | 6°35'44 | 6♌28 | 28° 8 | 27°22 | 20°17 | 22° 2 | 9°18 | 29°49 | 12°29 | 5°36 | 13° 6 | 12° 2 | 5°53 | 20°53 | M29 |
| T 30 | 18 29 0 | 7♋32'59 | 18♌59 | 0♋15 | 26♊49 | 20♋56 | 22♎ 4 | 9♊25 | 29♋53 | 12♉30 | 5♍37 | 13♊ 2 | 11♊58 | 5♊59 | 20♒51 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n54 | 24n20 | 3n40 | 12n58 | 3s38 | 25n45 | 2n40 | 24n22 | 0n58 | 7s23 | 1n25 | 19n33 | 1s43 | 20n59 | 0n32 | 13n42 | 1s42 | 20n45 | 12n 2 | 22n22 | 22n24 | 19n45 | 7s51 | 6n51 |
| T 2 | 22 2 | 22 8 | 4 24 | 13 14 | 3 37 | 25 37 | 2 31 | 24 22 | 0 58 | 7 22 | 1 25 | 19 35 | 1 43 | 20 59 | 0 32 | 13 42 | 1 42 | 20 44 | 12 1 | 22 22 | 22 23 | 19 47 | 7 50 | 6 51 |
| W 3 | 22 10 | 18 51 | 4 56 | 13 32 | 3 34 | 25 28 | 2 23 | 24 21 | 0 59 | 7 22 | 1 25 | 19 36 | 1 43 | 20 58 | 0 32 | 13 43 | 1 42 | 20 44 | 12 1 | 22 22 | 22 23 | 19 49 | 7 50 | 6 52 |
| T 4 | 22 18 | 14 37 | 5 14 | 13 50 | 3 31 | 25 19 | 2 13 | 24 20 | 0 59 | 7 21 | 1 25 | 19 38 | 1 43 | 20 58 | 0 32 | 13 43 | 1 42 | 20 43 | 12 1 | 22 22 | 22 23 | 19 51 | 7 50 | 6 52 |
| F 5 | 22 25 | 9 35 | 5 17 | 14 11 | 3 28 | 25 10 | 2 4 | 24 19 | 0 59 | 7 20 | 1 24 | 19 39 | 1 43 | 20 57 | 0 32 | 13 44 | 1 42 | 20 43 | 12 1 | 22 22 | 22 22 | 19 53 | 7 50 | 6 53 |
| S 6 | 22 32 | 3 57 | 5 2 | 14 32 | 3 23 | 25 0 | 1 53 | 24 18 | 0 59 | 7 19 | 1 24 | 19 40 | 1 43 | 20 57 | 0 32 | 13 45 | 1 42 | 20 42 | 12 0 | 22 22 | 22 22 | 19 56 | 7 50 | 6 53 |
| S 7 | 22 38 | 2s 3 | 4 28 | 14 54 | 3 18 | 24 51 | 1 43 | 24 16 | 1 0 | 7 19 | 1 24 | 19 42 | 1 43 | 20 56 | 0 32 | 13 45 | 1 42 | 20 42 | 12 0 | 22 22 | 22 21 | 19 58 | 7 49 | 6 53 |
| M 8 | 22 44 | 8 7 | 3 37 | 15 18 | 3 13 | 24 41 | 1 32 | 24 15 | 1 0 | 7 18 | 1 24 | 19 43 | 1 43 | 20 55 | 0 32 | 13 46 | 1 42 | 20 41 | 12 0 | 22 22 | 22 21 | 20 0 | 7 49 | 6 54 |
| T 9 | 22 49 | 13 54 | 2 31 | 15 42 | 3 6 | 24 30 | 1 20 | 24 13 | 1 0 | 7 18 | 1 23 | 19 44 | 1 43 | 20 55 | 0 32 | 13 46 | 1 42 | 20 41 | 11 59 | 22 22 | 22 21 | 20 2 | 7 49 | 6 54 |
| W10 | 22 55 | 18 56 | 1 13 | 16 7 | 3 0 | 24 19 | 1 8 | 24 11 | 1 0 | 7 17 | 1 23 | 19 46 | 1 43 | 20 54 | 0 32 | 13 47 | 1 42 | 20 40 | 11 59 | 22 22 | 22 20 | 20 4 | 7 49 | 6 55 |
| T 11 | 22 59 | 22 46 | 0s11 | 16 33 | 2 52 | 24 8 | 0 56 | 24 9 | 1 1 | 7 17 | 1 23 | 19 47 | 1 43 | 20 53 | 0 32 | 13 47 | 1 42 | 20 40 | 11 59 | 22 22 | 22 20 | 20 6 | 7 49 | 6 55 |
| F 12 | 23 4 | 24 58 | 1 33 | 16 59 | 2 44 | 23 57 | 0 43 | 24 6 | 1 1 | 7 16 | 1 23 | 19 48 | 1 42 | 20 53 | 0 32 | 13 48 | 1 42 | 20 39 | 11 59 | 22 22 | 22 19 | 20 8 | 7 49 | 6 55 |
| S 13 | 23 8 | 25 20 | 2 48 | 17 26 | 2 36 | 23 45 | 0 30 | 24 4 | 1 1 | 7 16 | 1 22 | 19 49 | 1 42 | 20 52 | 0 32 | 13 48 | 1 42 | 20 39 | 11 58 | 22 22 | 22 19 | 20 10 | 7 49 | 6 56 |
| S 14 | 23 11 | 23 55 | 3 51 | 17 53 | 2 27 | 23 33 | 0 17 | 24 1 | 1 1 | 7 16 | 1 22 | 19 51 | 1 42 | 20 52 | 0 32 | 13 49 | 1 42 | 20 38 | 11 58 | 22 22 | 22 19 | 20 12 | 7 49 | 6 56 |
| M15 | 23 14 | 21 1 | 4 37 | 18 20 | 2 18 | 23 21 | 0 3 | 23 58 | 1 2 | 7 16 | 1 22 | 19 52 | 1 42 | 20 51 | 0 32 | 13 50 | 1 42 | 20 38 | 11 58 | 22 21 | 22 18 | 20 14 | 7 49 | 6 57 |
| T 16 | 23 17 | 17 0 | 5 6 | 18 47 | 2 8 | 23 8 | 0s10 | 23 55 | 1 2 | 7 16 | 1 22 | 19 53 | 1 42 | 20 50 | 0 32 | 13 50 | 1 42 | 20 37 | 11 57 | 22 21 | 22 18 | 20 17 | 7 49 | 6 57 |
| W17 | 23 19 | 12 16 | 5 17 | 19 15 | 1 58 | 22 56 | 0 24 | 23 51 | 1 2 | 7 16 | 1 21 | 19 54 | 1 42 | 20 50 | 0 32 | 13 51 | 1 42 | 20 36 | 11 57 | 22 21 | 22 17 | 20 19 | 7 49 | 6 57 |
| T 18 | 23 21 | 7 8 | 5 11 | 19 42 | 1 48 | 22 43 | 0 38 | 23 48 | 1 2 | 7 16 | 1 21 | 19 56 | 1 42 | 20 49 | 0 32 | 13 51 | 1 42 | 20 36 | 11 57 | 22 21 | 22 17 | 20 21 | 7 49 | 6 58 |
| F 19 | 23 23 | 1 51 | 4 51 | 20 8 | 1 37 | 22 30 | 0 53 | 23 44 | 1 2 | 7 16 | 1 21 | 19 57 | 1 42 | 20 48 | 0 32 | 13 52 | 1 42 | 20 35 | 11 57 | 22 21 | 22 17 | 20 23 | 7 49 | 6 58 |
| S 20 | 23 24 | 3n23 | 4 18 | 20 35 | 1 26 | 22 16 | 1 7 | 23 40 | 1 3 | 7 17 | 1 21 | 19 58 | 1 42 | 20 48 | 0 32 | 13 52 | 1 42 | 20 35 | 11 56 | 22 21 | 22 16 | 20 25 | 7 49 | 6 58 |
| S 21 | 23 25 | 8 25 | 3 34 | 21 0 | 1 15 | 22 3 | 1 21 | 23 36 | 1 3 | 7 17 | 1 20 | 19 59 | 1 42 | 20 47 | 0 32 | 13 52 | 1 43 | 20 34 | 11 56 | 22 21 | 22 16 | 20 27 | 7 49 | 6 59 |
| M22 | 23 25 | 13 5 | 2 41 | 21 25 | 1 4 | 21 49 | 1 35 | 23 32 | 1 3 | 7 17 | 1 20 | 20 0 | 1 42 | 20 46 | 0 32 | 13 53 | 1 43 | 20 33 | 11 56 | 22 22 | 22 15 | 20 29 | 7 49 | 6 59 |
| T 23 | 23 25 | 17 14 | 1 42 | 21 49 | 0 52 | 21 36 | 1 49 | 23 27 | 1 3 | 7 18 | 1 20 | 20 1 | 1 42 | 20 45 | 0 32 | 13 53 | 1 43 | 20 33 | 11 56 | 22 22 | 22 15 | 20 31 | 7 50 | 7 0 |
| W24 | 23 24 | 20 42 | 0 38 | 22 12 | 0 41 | 21 22 | 2 3 | 23 23 | 1 3 | 7 18 | 1 19 | 20 2 | 1 42 | 20 45 | 0 32 | 13 54 | 1 43 | 20 32 | 11 55 | 22 22 | 22 15 | 20 33 | 7 50 | 7 0 |
| T 25 | 23 23 | 23 20 | 0n27 | 22 33 | 0 29 | 21 9 | 2 16 | 23 18 | 1 4 | 7 19 | 1 19 | 20 4 | 1 42 | 20 44 | 0 32 | 13 54 | 1 43 | 20 32 | 11 55 | 22 22 | 22 14 | 20 35 | 7 50 | 7 0 |
| F 26 | 23 22 | 24 56 | 1 31 | 22 52 | 0 18 | 20 55 | 2 29 | 23 13 | 1 4 | 7 19 | 1 19 | 20 5 | 1 42 | 20 43 | 0 32 | 13 55 | 1 43 | 20 31 | 11 55 | 22 22 | 22 14 | 20 37 | 7 50 | 7 1 |
| S 27 | 23 20 | 25 24 | 2 32 | 23 10 | 0 7 | 20 42 | 2 42 | 23 7 | 1 4 | 7 20 | 1 19 | 20 6 | 1 42 | 20 43 | 0 32 | 13 55 | 1 43 | 20 30 | 11 55 | 22 21 | 22 13 | 20 39 | 7 51 | 7 1 |
| S 28 | 23 18 | 24 39 | 3 27 | 23 26 | 0n 5 | 20 29 | 2 55 | 23 2 | 1 4 | 7 21 | 1 18 | 20 7 | 1 42 | 20 42 | 0 32 | 13 56 | 1 43 | 20 30 | 11 54 | 22 21 | 22 13 | 20 41 | 7 51 | 7 1 |
| M29 | 23 15 | 22 43 | 4 12 | 23 39 | 0 15 | 20 17 | 3 7 | 22 57 | 1 4 | 7 22 | 1 18 | 20 8 | 1 42 | 20 41 | 0 32 | 13 56 | 1 43 | 20 29 | 11 54 | 22 21 | 22 12 | 20 43 | 7 51 | 7 1 |
| T 30 | 23n12 | 19n40 | 4n47 | 23n51 | 0n26 | 20n 4 | 3s18 | 22n51 | 1n 4 | 7s23 | 1n18 | 20n 9 | 1s43 | 20n40 | 0n32 | 13n56 | 1s43 | 20n28 | 11n54 | 22n20 | 22n12 | 20n45 | 7s51 | 7n 2 |

Julian Day Number = 2527300.5, Delta T = 170.42 sec
Ecliptic obliquity = 23°24'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°38'20, Lahiri = 26°45'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 32 57 | 8♋30'14 | 1♍43 | 2♋24 | 26°R18 | 21♋35 | 22♎ 6 | 9♊33 | 29♋56 | 12♉32 | 5♍38 | 12°R58 | 11♊55 | 6♊ 6 | 20°R48 | W 1 |
| T 2 | 18 36 53 | 9°27'28 | 14°43 | 4°34 | 25♊48 | 22°14 | 22° 8 | 9°40 | 29°59 | 12°33 | 5°39 | 12♊55 | 11°52 | 6°13 | 20♒46 | T 2 |
| F 3 | 18 40 50 | 10°24'42 | 27°59 | 6°44 | 25°21 | 22°53 | 22°10 | 9°47 | 0♌ 3 | 12°35 | 5°41 | 12°54 | 11°49 | 6°19 | 20°44 | F 3 |
| S 4 | 18 44 46 | 11°21'55 | 11♎33 | 8°55 | 24°55 | 23°32 | 22°13 | 9°54 | 0° 7 | 12°36 | 5°42 | 12°D53 | 11°46 | 6°26 | 20°42 | S 4 |
| S 5 | 18 48 43 | 12°19'08 | 25°26 | 11° 6 | 24°31 | 24°11 | 22°15 | 10° 1 | 0°10 | 12°37 | 5°43 | 12°54 | 11°43 | 6°33 | 20°40 | S 5 |
| M 6 | 18 52 40 | 13°16'20 | 9♏38 | 13°17 | 24° 9 | 24°50 | 22°18 | 10° 8 | 0°14 | 12°39 | 5°45 | 12°55 | 11°39 | 6°39 | 20°37 | M 6 |
| T 7 | 18 56 36 | 14°13'32 | 24° 8 | 15°27 | 23°50 | 25°28 | 22°21 | 10°15 | 0°17 | 12°40 | 5°46 | 12°56 | 11°36 | 6°46 | 20°35 | T 7 |
| W 8 | 19 0 33 | 15°10'43 | 8♐52 | 17°37 | 23°33 | 26° 7 | 22°24 | 10°22 | 0°21 | 12°41 | 5°47 | 12°R57 | 11°33 | 6°52 | 20°32 | W 8 |
| T 9 | 19 4 29 | 16° 7'55 | 23°45 | 19°46 | 23°18 | 26°46 | 22°28 | 10°29 | 0°25 | 12°43 | 5°49 | 12°57 | 11°30 | 6°59 | 20°30 | T 9 |
| F 10 | 19 8 26 | 17° 5'06 | 8♑39 | 21°54 | 23° 6 | 27°25 | 22°31 | 10°35 | 0°28 | 12°44 | 5°50 | 12°55 | 11°27 | 7° 6 | 20°28 | F 10 |
| S 11 | 19 12 22 | 18° 2'18 | 23°28 | 24° 0 | 22°56 | 28° 4 | 22°35 | 10°42 | 0°32 | 12°45 | 5°52 | 12°51 | 11°24 | 7°12 | 20°25 | S 11 |
| S 12 | 19 16 19 | 18°59'29 | 8♒ 3 | 26° 5 | 22°48 | 28°42 | 22°38 | 10°49 | 0°35 | 12°46 | 5°53 | 12°47 | 11°20 | 7°19 | 20°22 | S 12 |
| M13 | 19 20 15 | 19°56'40 | 22°18 | 28° 9 | 22°43 | 29°21 | 22°42 | 10°55 | 0°39 | 12°47 | 5°55 | 12°41 | 11°17 | 7°26 | 20°20 | M13 |
| T 14 | 19 24 12 | 20°53'52 | 6♓ 8 | 0♌11 | 22°40 | 29°59 | 22°47 | 11° 2 | 0°43 | 12°48 | 5°56 | 12°36 | 11°14 | 7°32 | 20°17 | T 14 |
| W15 | 19 28 9 | 21°51'04 | 19°32 | 2°12 | 22°D40 | 0♌38 | 22°51 | 11° 9 | 0°46 | 12°49 | 5°58 | 12°31 | 11°11 | 7°39 | 20°14 | W15 |
| T 16 | 19 32 5 | 22°48'17 | 2♈30 | 4°10 | 22°42 | 1°17 | 22°55 | 11°15 | 0°50 | 12°51 | 5°59 | 12°27 | 11° 8 | 7°46 | 20°12 | T 16 |
| F 17 | 19 36 2 | 23°45'30 | 15° 4 | 6° 7 | 22°46 | 1°56 | 23° 0 | 11°22 | 0°54 | 12°52 | 6° 1 | 12°25 | 11° 4 | 7°52 | 20° 9 | F 17 |
| S 18 | 19 39 58 | 24°42'43 | 27°20 | 8° 2 | 22°52 | 2°34 | 23° 5 | 11°28 | 0°57 | 12°52 | 6° 2 | 12°D25 | 11° 1 | 7°59 | 20° 6 | S 18 |
| S 19 | 19 43 55 | 25°39'57 | 9♉21 | 9°56 | 23° 1 | 3°13 | 23°10 | 11°34 | 1° 1 | 12°53 | 6° 4 | 12°26 | 10°58 | 8° 6 | 20° 3 | S 19 |
| M20 | 19 47 51 | 26°37'12 | 21°12 | 11°47 | 23°11 | 3°52 | 23°15 | 11°41 | 1° 5 | 12°54 | 6° 5 | 12°27 | 10°55 | 8°12 | 20° 0 | M20 |
| T 21 | 19 51 48 | 27°34'27 | 3♊ 0 | 13°37 | 23°24 | 4°30 | 23°20 | 11°47 | 1° 8 | 12°55 | 6° 7 | 12°28 | 10°52 | 8°19 | 19°57 | T 21 |
| W22 | 19 55 44 | 28°31'43 | 14°47 | 15°24 | 23°39 | 5° 9 | 23°25 | 11°53 | 1°12 | 12°56 | 6° 9 | 12°R29 | 10°49 | 8°26 | 19°54 | W22 |
| T 23 | 19 59 41 | 29°28'59 | 26°40 | 17°10 | 23°56 | 5°47 | 23°31 | 11°59 | 1°16 | 12°57 | 6°10 | 12°28 | 10°45 | 8°32 | 19°51 | T 23 |
| F 24 | 20 3 38 | 0♌26'16 | 8♋40 | 18°54 | 24°14 | 6°26 | 23°36 | 12° 5 | 1°19 | 12°58 | 6°12 | 12°24 | 10°42 | 8°39 | 19°48 | F 24 |
| S 25 | 20 7 34 | 1°23'34 | 20°51 | 20°36 | 24°35 | 7° 5 | 23°42 | 12°11 | 1°23 | 12°59 | 6°14 | 12°19 | 10°39 | 8°45 | 19°45 | S 25 |
| S 26 | 20 11 31 | 2°20'52 | 3♌14 | 22°16 | 24°57 | 7°43 | 23°48 | 12°17 | 1°27 | 12°59 | 6°16 | 12°12 | 10°36 | 8°52 | 19°42 | S 26 |
| M27 | 20 15 27 | 3°18'11 | 15°50 | 23°55 | 25°21 | 8°22 | 23°54 | 12°23 | 1°30 | 13° 0 | 6°17 | 12° 3 | 10°33 | 8°59 | 19°39 | M27 |
| T 28 | 20 19 24 | 4°15'30 | 28°40 | 25°31 | 25°46 | 9° 0 | 24° 1 | 12°29 | 1°34 | 13° 1 | 6°19 | 11°54 | 10°30 | 9° 5 | 19°36 | T 28 |
| W29 | 20 23 20 | 5°12'49 | 11♍42 | 27° 6 | 26°13 | 9°39 | 24° 7 | 12°35 | 1°38 | 13° 1 | 6°21 | 11°46 | 10°26 | 9°12 | 19°33 | W29 |
| T 30 | 20 27 17 | 6°10'09 | 24°58 | 28°39 | 26°42 | 10°17 | 24°14 | 12°40 | 1°41 | 13° 2 | 6°23 | 11°38 | 10°23 | 9°19 | 19°30 | T 30 |
| F 31 | 20 31 13 | 7♌ 7'30 | 8♎26 | 0♍10 | 27♊12 | 10♌55 | 24♎20 | 12♊46 | 1♌45 | 13♉ 2 | 6♍24 | 11♊33 | 10♊20 | 9♊25 | 19♒27 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 8 | 15n39 | 5n 8 | 23n59 | 0n36 | 19n53 | 3s29 | 22n45 | 1n 5 | 7s24 | 1n18 | 20n10 | 1s43 | 20n40 | 0n32 | 13n57 | 1s43 | 20n28 | 11n54 | 22n20 | 22n12 | 20n47 | 7s52 | 7n 2 |
| T 2 | 23 5 | 10 50 | 5 14 | 24 6 | 0 46 | 19 41 | 3 40 | 22 39 | 1 5 | 7 25 | 1 17 | 20 11 | 1 43 | 20 39 | 0 32 | 13 57 | 1 43 | 20 27 | 11 54 | 22 19 | 22 11 | 20 49 | 7 52 | 7 2 |
| F 3 | 23 0 | 5 26 | 5 3 | 24 9 | 0 55 | 19 30 | 3 50 | 22 32 | 1 5 | 7 26 | 1 17 | 20 12 | 1 43 | 20 38 | 0 32 | 13 58 | 1 43 | 20 26 | 11 53 | 22 19 | 22 11 | 20 51 | 7 53 | 7 3 |
| S 4 | 22 56 | 0s20 | 4 36 | 24 10 | 1 3 | 19 20 | 3 59 | 22 26 | 1 5 | 7 27 | 1 17 | 20 13 | 1 43 | 20 37 | 0 32 | 13 58 | 1 43 | 20 26 | 11 53 | 22 19 | 22 10 | 20 53 | 7 53 | 7 3 |
| S 5 | 22 51 | 6 14 | 3 52 | 24 8 | 1 11 | 19 10 | 4 8 | 22 19 | 1 5 | 7 28 | 1 17 | 20 14 | 1 43 | 20 37 | 0 32 | 13 58 | 1 43 | 20 25 | 11 53 | 22 19 | 22 10 | 20 55 | 7 53 | 7 3 |
| M 6 | 22 45 | 11 57 | 2 53 | 24 3 | 1 18 | 19 1 | 4 16 | 22 13 | 1 5 | 7 30 | 1 16 | 20 15 | 1 43 | 20 36 | 0 32 | 13 59 | 1 43 | 20 24 | 11 53 | 22 19 | 22 9 | 20 57 | 7 54 | 7 4 |
| T 7 | 22 39 | 17 9 | 1 41 | 23 56 | 1 25 | 18 53 | 4 24 | 22 6 | 1 6 | 7 31 | 1 16 | 20 16 | 1 43 | 20 35 | 0 32 | 13 59 | 1 43 | 20 24 | 11 52 | 22 20 | 22 9 | 20 59 | 7 54 | 7 4 |
| W 8 | 22 33 | 21 23 | 0 22 | 23 45 | 1 31 | 18 45 | 4 31 | 21 59 | 1 6 | 7 32 | 1 16 | 20 17 | 1 43 | 20 34 | 0 32 | 13 59 | 1 43 | 20 23 | 11 52 | 22 20 | 22 9 | 21 1 | 7 55 | 7 4 |
| T 9 | 22 26 | 24 15 | 0s59 | 23 32 | 1 36 | 18 38 | 4 37 | 21 51 | 1 6 | 7 34 | 1 15 | 20 18 | 1 43 | 20 34 | 0 32 | 14 0 | 1 43 | 20 22 | 11 52 | 22 20 | 22 8 | 21 3 | 7 55 | 7 4 |
| F 10 | 22 19 | 25 23 | 2 16 | 23 17 | 1 40 | 18 31 | 4 43 | 21 44 | 1 6 | 7 35 | 1 15 | 20 19 | 1 43 | 20 33 | 0 32 | 14 0 | 1 43 | 20 21 | 11 52 | 22 19 | 22 8 | 21 5 | 7 56 | 7 5 |
| S 11 | 22 12 | 24 43 | 3 23 | 22 59 | 1 44 | 18 25 | 4 49 | 21 36 | 1 6 | 7 37 | 1 15 | 20 20 | 1 43 | 20 32 | 0 32 | 14 0 | 1 43 | 20 21 | 11 52 | 22 19 | 22 7 | 21 7 | 7 57 | 7 5 |
| S 12 | 22 4 | 22 21 | 4 16 | 22 39 | 1 46 | 18 20 | 4 54 | 21 29 | 1 6 | 7 39 | 1 15 | 20 21 | 1 43 | 20 31 | 0 32 | 14 1 | 1 44 | 20 20 | 11 51 | 22 18 | 22 7 | 21 9 | 7 57 | 7 5 |
| M13 | 21 56 | 18 39 | 4 52 | 22 17 | 1 48 | 18 15 | 4 58 | 21 21 | 1 6 | 7 40 | 1 14 | 20 21 | 1 43 | 20 30 | 0 32 | 14 1 | 1 44 | 20 19 | 11 51 | 22 18 | 22 6 | 21 11 | 7 58 | 7 5 |
| T 14 | 21 47 | 14 2 | 5 9 | 21 52 | 1 50 | 18 11 | 5 2 | 21 13 | 1 6 | 7 42 | 1 14 | 20 22 | 1 43 | 20 30 | 0 32 | 14 1 | 1 44 | 20 18 | 11 51 | 22 17 | 22 6 | 21 13 | 7 58 | 7 5 |
| W15 | 21 39 | 8 52 | 5 9 | 21 26 | 1 50 | 18 8 | 5 5 | 21 4 | 1 7 | 7 44 | 1 14 | 20 23 | 1 43 | 20 29 | 0 32 | 14 1 | 1 44 | 20 18 | 11 51 | 22 16 | 22 6 | 21 15 | 7 59 | 7 6 |
| T 16 | 21 29 | 3 29 | 4 52 | 20 59 | 1 50 | 18 5 | 5 8 | 20 56 | 1 7 | 7 46 | 1 14 | 20 24 | 1 43 | 20 28 | 0 32 | 14 2 | 1 44 | 20 17 | 11 51 | 22 16 | 22 5 | 21 17 | 8 0 | 7 6 |
| F 17 | 21 20 | 1n54 | 4 22 | 20 29 | 1 49 | 18 3 | 5 11 | 20 48 | 1 7 | 7 48 | 1 13 | 20 25 | 1 43 | 20 27 | 0 32 | 14 2 | 1 44 | 20 16 | 11 51 | 22 16 | 22 5 | 21 19 | 8 0 | 7 6 |
| S 18 | 21 10 | 7 5 | 3 41 | 19 59 | 1 48 | 18 1 | 5 13 | 20 39 | 1 7 | 7 50 | 1 13 | 20 26 | 1 43 | 20 27 | 0 32 | 14 2 | 1 44 | 20 15 | 11 50 | 22 16 | 22 4 | 21 21 | 8 1 | 7 6 |
| S 19 | 20 59 | 11 54 | 2 50 | 19 27 | 1 46 | 18 0 | 5 14 | 20 30 | 1 7 | 7 52 | 1 13 | 20 26 | 1 43 | 20 26 | 0 32 | 14 2 | 1 44 | 20 15 | 11 50 | 22 16 | 22 4 | 21 23 | 8 2 | 7 6 |
| M20 | 20 48 | 16 13 | 1 53 | 18 53 | 1 43 | 17 59 | 5 16 | 20 21 | 1 7 | 7 54 | 1 13 | 20 27 | 1 43 | 20 25 | 0 32 | 14 3 | 1 44 | 20 14 | 11 50 | 22 16 | 22 3 | 21 25 | 8 2 | 7 7 |
| T 21 | 20 37 | 19 54 | 0 51 | 18 19 | 1 40 | 17 59 | 5 16 | 20 12 | 1 7 | 7 56 | 1 12 | 20 28 | 1 43 | 20 24 | 0 32 | 14 3 | 1 44 | 20 13 | 11 50 | 22 16 | 22 3 | 21 27 | 8 3 | 7 7 |
| W22 | 20 26 | 22 45 | 0n13 | 17 44 | 1 36 | 17 59 | 5 17 | 20 3 | 1 7 | 7 58 | 1 12 | 20 29 | 1 43 | 20 23 | 0 32 | 14 3 | 1 44 | 20 12 | 11 50 | 22 16 | 22 2 | 21 28 | 8 4 | 7 7 |
| T 23 | 20 14 | 24 38 | 1 16 | 17 8 | 1 32 | 18 0 | 5 17 | 19 54 | 1 7 | 8 0 | 1 12 | 20 30 | 1 44 | 20 23 | 0 32 | 14 3 | 1 44 | 20 12 | 11 50 | 22 16 | 22 2 | 21 30 | 8 5 | 7 7 |
| F 24 | 20 2 | 25 24 | 2 17 | 16 31 | 1 27 | 18 1 | 5 17 | 19 44 | 1 8 | 8 3 | 1 12 | 20 30 | 1 44 | 20 22 | 0 32 | 14 3 | 1 44 | 20 11 | 11 50 | 22 15 | 22 2 | 21 32 | 8 5 | 7 7 |
| S 25 | 19 50 | 24 58 | 3 12 | 15 54 | 1 22 | 18 2 | 5 17 | 19 34 | 1 8 | 8 5 | 1 11 | 20 31 | 1 44 | 20 21 | 0 32 | 14 4 | 1 44 | 20 10 | 11 49 | 22 15 | 22 1 | 21 34 | 8 6 | 7 7 |
| S 26 | 19 37 | 23 17 | 3 59 | 15 16 | 1 16 | 18 3 | 5 16 | 19 25 | 1 8 | 8 8 | 1 11 | 20 32 | 1 44 | 20 20 | 0 32 | 14 4 | 1 44 | 20 9 | 11 49 | 22 14 | 22 1 | 21 36 | 8 7 | 7 7 |
| M27 | 19 24 | 20 27 | 4 35 | 14 38 | 1 10 | 18 5 | 5 15 | 19 15 | 1 8 | 8 10 | 1 11 | 20 32 | 1 44 | 20 19 | 0 32 | 14 4 | 1 44 | 20 9 | 11 49 | 22 13 | 22 0 | 21 38 | 8 8 | 7 8 |
| T 28 | 19 10 | 16 35 | 4 58 | 14 0 | 1 3 | 18 7 | 5 14 | 19 5 | 1 8 | 8 12 | 1 11 | 20 33 | 1 44 | 20 19 | 0 32 | 14 4 | 1 44 | 20 8 | 11 49 | 22 11 | 22 0 | 21 40 | 8 9 | 7 8 |
| W29 | 18 57 | 11 53 | 5 6 | 13 21 | 0 56 | 18 10 | 5 12 | 18 55 | 1 8 | 8 15 | 1 11 | 20 34 | 1 44 | 20 18 | 0 32 | 14 4 | 1 44 | 20 7 | 11 49 | 22 10 | 21 59 | 21 42 | 8 10 | 7 8 |
| T 30 | 18 43 | 6 33 | 4 58 | 12 42 | 0 49 | 18 12 | 5 10 | 18 44 | 1 8 | 8 18 | 1 10 | 20 34 | 1 44 | 20 17 | 0 32 | 14 4 | 1 45 | 20 6 | 11 49 | 22 9 | 21 59 | 21 44 | 8 10 | 7 8 |
| F 31 | 18n28 | 0n51 | 4n33 | 12n 3 | 0n41 | 18n15 | 5s 8 | 18n34 | 1n 8 | 8s20 | 1n10 | 20n35 | 1s44 | 20n16 | 0n32 | 14n 4 | 1s45 | 20n 5 | 11n49 | 22n 9 | 21n58 | 21n45 | 8s11 | 7n 8 |

Julian Day Number = 2527330.5, Delta T = 170.51 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°38'24, Lahiri = 26°45'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 10 | 8♌ 4'50 | 22♎ 5 | 1♍39 | 27♊43 | 11♌34 | 24♎27 | 12♊52 | 1♌49 | 13♉ 3 | 6♍26 | 11°R29 | 10♊17 | 9♊32 | 19°R24 | S 1 |
| S 2 | 20 39 7 | 9° 2'12 | 5♏57 | 3° 6 | 28°16 | 12°12 | 24°34 | 12°57 | 1°52 | 13° 4 | 6°28 | 11°D28 | 10°14 | 9°39 | 19♒21 | S 2 |
| M 3 | 20 43 3 | 9°59'34 | 20° 0 | 4°32 | 28°50 | 12°51 | 24°41 | 13° 3 | 1°56 | 13° 4 | 6°30 | 11♊28 | 10°10 | 9°45 | 19°17 | M 3 |
| T 4 | 20 47 0 | 10°56'56 | 4♐13 | 5°55 | 29°25 | 13°29 | 24°48 | 13° 8 | 2° 0 | 13° 4 | 6°32 | 11°R29 | 10° 7 | 9°52 | 19°14 | T 4 |
| W 5 | 20 50 56 | 11°54'19 | 18°37 | 7°17 | 0♋ 2 | 14° 8 | 24°56 | 13°13 | 2° 3 | 13° 5 | 6°34 | 11°29 | 10° 4 | 9°59 | 19°11 | W 5 |
| T 6 | 20 54 53 | 12°51'42 | 3♑ 7 | 8°36 | 0°40 | 14°46 | 25° 3 | 13°18 | 2° 7 | 13° 5 | 6°35 | 11°27 | 10° 1 | 10° 5 | 19° 8 | T 6 |
| F 7 | 20 58 49 | 13°49'06 | 17°39 | 9°54 | 1°18 | 15°24 | 25°11 | 13°23 | 2°11 | 13° 6 | 6°37 | 11°23 | 9°58 | 10°12 | 19° 4 | F 7 |
| S 8 | 21 2 46 | 14°46'31 | 2♒ 8 | 11° 9 | 1°58 | 16° 3 | 25°18 | 13°29 | 2°14 | 13° 6 | 6°39 | 11°17 | 9°55 | 10°18 | 19° 1 | S 8 |
| S 9 | 21 6 42 | 15°43'57 | 16°27 | 12°22 | 2°40 | 16°41 | 25°26 | 13°33 | 2°18 | 13° 6 | 6°41 | 11° 8 | 9°51 | 10°25 | 18°58 | S 9 |
| M10 | 21 10 39 | 16°41'23 | 0♓31 | 13°33 | 3°22 | 17°19 | 25°34 | 13°38 | 2°21 | 13° 6 | 6°43 | 10°58 | 9°48 | 10°32 | 18°55 | M10 |
| T 11 | 21 14 36 | 17°38'51 | 14°15 | 14°41 | 4° 5 | 17°58 | 25°42 | 13°43 | 2°25 | 13° 7 | 6°45 | 10°47 | 9°45 | 10°38 | 18°51 | T 11 |
| W12 | 21 18 32 | 18°36'20 | 27°36 | 15°48 | 4°49 | 18°36 | 25°50 | 13°48 | 2°29 | 13° 7 | 6°47 | 10°38 | 9°42 | 10°45 | 18°48 | W12 |
| T 13 | 21 22 29 | 19°33'50 | 10♈33 | 16°51 | 5°33 | 19°14 | 25°59 | 13°53 | 2°32 | 13° 7 | 6°49 | 10°30 | 9°39 | 10°52 | 18°45 | T 13 |
| F 14 | 21 26 25 | 20°31'21 | 23° 8 | 17°52 | 6°19 | 19°53 | 26° 7 | 13°57 | 2°36 | 13° 7 | 6°51 | 10°25 | 9°35 | 10°58 | 18°42 | F 14 |
| S 15 | 21 30 22 | 21°28'53 | 5♉24 | 18°51 | 7° 6 | 20°31 | 26°15 | 14° 2 | 2°39 | 13° 7 | 6°53 | 10°21 | 9°32 | 11° 5 | 18°38 | S 15 |
| S 16 | 21 34 18 | 22°26'27 | 17°26 | 19°46 | 7°53 | 21° 9 | 26°24 | 14° 6 | 2°43 | 13° 7 | 6°55 | 10°20 | 9°29 | 11°12 | 18°35 | S 16 |
| M17 | 21 38 15 | 23°24'03 | 29°18 | 20°39 | 8°42 | 21°47 | 26°33 | 14°10 | 2°46 | 13°R 7 | 6°57 | 10°D20 | 9°26 | 11°18 | 18°32 | M17 |
| T 18 | 21 42 11 | 24°21'39 | 11♊ 6 | 21°28 | 9°31 | 22°26 | 26°42 | 14°15 | 2°50 | 13° 7 | 6°59 | 10°R20 | 9°23 | 11°25 | 18°29 | T 18 |
| W19 | 21 46 8 | 25°19'18 | 22°55 | 22°15 | 10°20 | 23° 4 | 26°51 | 14°19 | 2°53 | 13° 7 | 7° 1 | 10°20 | 9°20 | 11°32 | 18°26 | W19 |
| T 20 | 21 50 5 | 26°16'58 | 4♋51 | 22°57 | 11°11 | 23°42 | 27° 0 | 14°23 | 2°57 | 13° 7 | 7° 3 | 10°17 | 9°16 | 11°38 | 18°22 | T 20 |
| F 21 | 21 54 1 | 27°14'39 | 16°58 | 23°36 | 12° 2 | 24°21 | 27° 9 | 14°27 | 3° 0 | 13° 7 | 7° 5 | 10°13 | 9°13 | 11°45 | 18°19 | F 21 |
| S 22 | 21 57 58 | 28°12'22 | 29°19 | 24°12 | 12°54 | 24°59 | 27°18 | 14°31 | 3° 3 | 13° 7 | 7° 7 | 10° 5 | 9°10 | 11°52 | 18°16 | S 22 |
| S 23 | 22 1 54 | 29°10'06 | 11♌56 | 24°43 | 13°46 | 25°37 | 27°28 | 14°35 | 3° 7 | 13° 7 | 7° 9 | 9°55 | 9° 7 | 11°58 | 18°13 | S 23 |
| M24 | 22 5 51 | 0♍ 7'51 | 24°50 | 25° 9 | 14°39 | 26°15 | 27°37 | 14°38 | 3°10 | 13° 6 | 7°11 | 9°43 | 9° 4 | 12° 5 | 18°10 | M24 |
| T 25 | 22 9 47 | 1° 5'38 | 8♍ 1 | 25°32 | 15°33 | 26°54 | 27°47 | 14°42 | 3°14 | 13° 6 | 7°13 | 9°31 | 9° 1 | 12°11 | 18° 7 | T 25 |
| W26 | 22 13 44 | 2° 3'27 | 21°27 | 25°49 | 16°27 | 27°32 | 27°56 | 14°46 | 3°17 | 13° 6 | 7°15 | 9°19 | 8°57 | 12°18 | 18° 3 | W26 |
| T 27 | 22 17 40 | 3° 1'16 | 5♎ 6 | 26° 1 | 17°21 | 28°10 | 28° 6 | 14°49 | 3°20 | 13° 6 | 7°17 | 9° 8 | 8°54 | 12°25 | 18° 0 | T 27 |
| F 28 | 22 21 37 | 3°59'07 | 18°54 | 26° 9 | 18°17 | 28°48 | 28°16 | 14°52 | 3°24 | 13° 5 | 7°19 | 9° 0 | 8°51 | 12°31 | 17°57 | F 28 |
| S 29 | 22 25 34 | 4°56'59 | 2♏49 | 26°R10 | 19°12 | 29°26 | 28°26 | 14°56 | 3°27 | 13° 5 | 7°21 | 8°55 | 8°48 | 12°38 | 17°54 | S 29 |
| S 30 | 22 29 30 | 5°54'52 | 16°50 | 26° 6 | 20° 9 | 0♍ 5 | 28°36 | 14°59 | 3°30 | 13° 5 | 7°23 | 8°52 | 8°45 | 12°45 | 17°51 | S 30 |
| M31 | 22 33 27 | 6♍52'47 | 0♐54 | 25♍56 | 21♋ 5 | 0♍43 | 28♎46 | 15♊ 2 | 3♌33 | 13♉ 4 | 7♍25 | 8♊52 | 8♊41 | 12♊51 | 17♒48 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n14 | 4s59 | 3n53 | 11n23 | 0n33 | 18n18 | 5s 6 | 18n23 | 1n 8 | 8s23 | 1n10 | 20n36 | 1s44 | 20n15 | 0n32 | 14n 5 | 1s45 | 20n 5 | 11n49 | 22n 8 | 21n58 | 21n47 | 8s12 | 7n 8 |
| S 2 | 17 59 | 10 41 | 2 58 | 10 44 | 0 25 | 18 20 | 5 4 | 18 13 | 1 8 | 8 26 | 1 10 | 20 36 | 1 44 | 20 14 | 0 32 | 14 5 | 1 45 | 20 4 | 11 49 | 22 8 | 21 57 | 21 49 | 8 13 | 7 8 |
| M 3 | 17 43 | 15 55 | 1 53 | 10 5 | 0 16 | 18 23 | 5 1 | 18 2 | 1 8 | 8 29 | 1 9 | 20 37 | 1 44 | 20 14 | 0 32 | 14 5 | 1 45 | 20 3 | 11 48 | 22 8 | 21 57 | 21 51 | 8 14 | 7 8 |
| T 4 | 17 28 | 20 20 | 0 39 | 9 26 | 0 7 | 18 26 | 4 58 | 17 51 | 1 8 | 8 31 | 1 9 | 20 37 | 1 44 | 20 13 | 0 32 | 14 5 | 1 45 | 20 2 | 11 48 | 22 8 | 21 57 | 21 53 | 8 15 | 7 8 |
| W 5 | 17 12 | 23 33 | 0s38 | 8 48 | 0s 2 | 18 29 | 4 55 | 17 40 | 1 8 | 8 34 | 1 9 | 20 38 | 1 45 | 20 12 | 0 32 | 14 5 | 1 45 | 20 2 | 11 48 | 22 8 | 21 56 | 21 55 | 8 16 | 7 8 |
| T 6 | 16 56 | 25 15 | 1 53 | 8 9 | 0 12 | 18 32 | 4 52 | 17 29 | 1 8 | 8 37 | 1 9 | 20 38 | 1 45 | 20 11 | 0 32 | 14 5 | 1 45 | 20 1 | 11 48 | 22 8 | 21 56 | 21 57 | 8 17 | 7 8 |
| F 7 | 16 40 | 25 14 | 3 0 | 7 31 | 0 22 | 18 35 | 4 49 | 17 17 | 1 8 | 8 40 | 1 8 | 20 39 | 1 45 | 20 10 | 0 32 | 14 5 | 1 45 | 20 0 | 11 48 | 22 7 | 21 55 | 21 58 | 8 18 | 7 8 |
| S 8 | 16 23 | 23 30 | 3 56 | 6 53 | 0 32 | 18 38 | 4 46 | 17 6 | 1 9 | 8 43 | 1 8 | 20 39 | 1 45 | 20 10 | 0 32 | 14 5 | 1 45 | 19 59 | 11 48 | 22 6 | 21 55 | 22 0 | 8 19 | 7 8 |
| S 9 | 16 6 | 20 16 | 4 36 | 6 16 | 0 42 | 18 41 | 4 42 | 16 55 | 1 9 | 8 46 | 1 8 | 20 40 | 1 45 | 20 9 | 0 32 | 14 5 | 1 45 | 19 58 | 11 48 | 22 5 | 21 54 | 22 2 | 8 20 | 7 8 |
| M10 | 15 49 | 15 55 | 4 58 | 5 40 | 0 52 | 18 44 | 4 38 | 16 43 | 1 9 | 8 49 | 1 8 | 20 40 | 1 45 | 20 8 | 0 32 | 14 5 | 1 45 | 19 58 | 11 48 | 22 4 | 21 54 | 22 4 | 8 21 | 7 8 |
| T 11 | 15 32 | 10 51 | 5 3 | 5 4 | 1 3 | 18 47 | 4 35 | 16 31 | 1 9 | 8 52 | 1 8 | 20 41 | 1 45 | 20 7 | 0 32 | 14 5 | 1 45 | 19 57 | 11 48 | 22 2 | 21 53 | 22 6 | 8 22 | 7 8 |
| W12 | 15 14 | 5 24 | 4 50 | 4 28 | 1 13 | 18 49 | 4 31 | 16 19 | 1 9 | 8 56 | 1 7 | 20 41 | 1 45 | 20 6 | 0 32 | 14 5 | 1 45 | 19 56 | 11 48 | 22 1 | 21 53 | 22 8 | 8 23 | 7 8 |
| T 13 | 14 56 | 0n 8 | 4 23 | 3 54 | 1 24 | 18 51 | 4 27 | 16 8 | 1 9 | 8 59 | 1 7 | 20 42 | 1 45 | 20 6 | 0 32 | 14 5 | 1 45 | 19 55 | 11 48 | 22 0 | 21 52 | 22 9 | 8 24 | 7 8 |
| F 14 | 14 38 | 5 31 | 3 44 | 3 20 | 1 35 | 18 54 | 4 22 | 15 55 | 1 9 | 9 2 | 1 7 | 20 42 | 1 45 | 20 5 | 0 32 | 14 5 | 1 45 | 19 55 | 11 48 | 21 59 | 21 52 | 22 11 | 8 25 | 7 8 |
| S 15 | 14 20 | 10 34 | 2 55 | 2 47 | 1 46 | 18 56 | 4 18 | 15 43 | 1 9 | 9 5 | 1 7 | 20 43 | 1 46 | 20 4 | 0 32 | 14 5 | 1 46 | 19 54 | 11 48 | 21 59 | 21 51 | 22 13 | 8 26 | 7 8 |
| S 16 | 14 1 | 15 7 | 1 59 | 2 15 | 1 57 | 18 57 | 4 14 | 15 31 | 1 9 | 9 8 | 1 7 | 20 43 | 1 46 | 20 3 | 0 32 | 14 5 | 1 46 | 19 53 | 11 48 | 21 58 | 21 51 | 22 15 | 8 27 | 7 8 |
| M17 | 13 42 | 19 2 | 0 58 | 1 45 | 2 8 | 18 59 | 4 10 | 15 19 | 1 9 | 9 12 | 1 6 | 20 43 | 1 46 | 20 3 | 0 32 | 14 5 | 1 46 | 19 52 | 11 48 | 21 58 | 21 50 | 22 17 | 8 28 | 7 8 |
| T 18 | 13 23 | 22 9 | 0n 4 | 1 15 | 2 19 | 19 0 | 4 5 | 15 6 | 1 9 | 9 15 | 1 6 | 20 44 | 1 46 | 20 2 | 0 32 | 14 5 | 1 46 | 19 52 | 11 48 | 21 58 | 21 50 | 22 18 | 8 29 | 7 8 |
| W19 | 13 4 | 24 20 | 1 6 | 0 47 | 2 30 | 19 1 | 4 0 | 14 54 | 1 9 | 9 19 | 1 6 | 20 44 | 1 46 | 20 1 | 0 32 | 14 5 | 1 46 | 19 51 | 11 48 | 21 58 | 21 50 | 22 20 | 8 30 | 7 8 |
| T 20 | 12 45 | 25 26 | 2 6 | 0 20 | 2 41 | 19 2 | 3 56 | 14 41 | 1 9 | 9 22 | 1 6 | 20 45 | 1 46 | 20 0 | 0 32 | 14 5 | 1 46 | 19 50 | 11 48 | 21 58 | 21 49 | 22 22 | 8 31 | 7 7 |
| F 21 | 12 25 | 25 20 | 3 1 | 0s 5 | 2 51 | 19 2 | 3 51 | 14 29 | 1 9 | 9 25 | 1 6 | 20 45 | 1 46 | 19 59 | 0 32 | 14 5 | 1 46 | 19 49 | 11 48 | 21 57 | 21 49 | 22 24 | 8 32 | 7 7 |
| S 22 | 12 5 | 24 0 | 3 49 | 0 29 | 3 2 | 19 2 | 3 46 | 14 16 | 1 9 | 9 29 | 1 5 | 20 45 | 1 46 | 19 59 | 0 32 | 14 4 | 1 46 | 19 49 | 11 48 | 21 56 | 21 48 | 22 26 | 8 33 | 7 7 |
| S 23 | 11 45 | 21 27 | 4 26 | 0 51 | 3 12 | 19 2 | 3 41 | 14 3 | 1 9 | 9 33 | 1 5 | 20 46 | 1 46 | 19 58 | 0 32 | 14 4 | 1 46 | 19 48 | 11 48 | 21 55 | 21 48 | 22 27 | 8 34 | 7 7 |
| M24 | 11 25 | 17 47 | 4 51 | 1 10 | 3 22 | 19 1 | 3 37 | 13 50 | 1 9 | 9 36 | 1 5 | 20 46 | 1 47 | 19 57 | 0 32 | 14 4 | 1 46 | 19 47 | 11 48 | 21 53 | 21 47 | 22 29 | 8 35 | 7 7 |
| T 25 | 11 4 | 13 12 | 5 0 | 1 28 | 3 32 | 19 0 | 3 32 | 13 37 | 1 9 | 9 40 | 1 5 | 20 46 | 1 47 | 19 56 | 0 32 | 14 4 | 1 46 | 19 46 | 11 48 | 21 51 | 21 47 | 22 31 | 8 36 | 7 7 |
| W26 | 10 44 | 7 53 | 4 54 | 1 44 | 3 41 | 18 59 | 3 27 | 13 24 | 1 9 | 9 43 | 1 5 | 20 46 | 1 47 | 19 56 | 0 32 | 14 4 | 1 46 | 19 46 | 11 48 | 21 49 | 21 46 | 22 33 | 8 38 | 7 7 |
| T 27 | 10 23 | 2 7 | 4 31 | 1 57 | 3 50 | 18 57 | 3 22 | 13 11 | 1 9 | 9 47 | 1 5 | 20 47 | 1 47 | 19 55 | 0 32 | 14 4 | 1 46 | 19 45 | 11 48 | 21 48 | 21 46 | 22 34 | 8 39 | 7 6 |
| F 28 | 10 2 | 3s49 | 3 51 | 2 7 | 3 58 | 18 55 | 3 17 | 12 57 | 1 9 | 9 51 | 1 4 | 20 47 | 1 47 | 19 54 | 0 32 | 14 4 | 1 46 | 19 44 | 11 48 | 21 47 | 21 45 | 22 36 | 8 40 | 7 6 |
| S 29 | 9 41 | 9 39 | 2 58 | 2 15 | 4 6 | 18 53 | 3 12 | 12 44 | 1 9 | 9 54 | 1 4 | 20 47 | 1 47 | 19 53 | 0 32 | 14 4 | 1 46 | 19 43 | 11 48 | 21 46 | 21 45 | 22 38 | 8 41 | 7 6 |
| S 30 | 9 20 | 15 2 | 1 54 | 2 19 | 4 13 | 18 50 | 3 6 | 12 30 | 1 9 | 9 58 | 1 4 | 20 47 | 1 47 | 19 53 | 0 32 | 14 3 | 1 46 | 19 43 | 11 48 | 21 45 | 21 44 | 22 39 | 8 42 | 7 6 |
| M31 | 8n59 | 19s38 | 0n42 | 2s20 | 4s19 | 18n47 | 3s 1 | 12n17 | 1n 9 | 10s 2 | 1n 4 | 20n48 | 1s47 | 19n52 | 0n32 | 14n 3 | 1s46 | 19n42 | 11n48 | 21n45 | 21n44 | 22n41 | 8s43 | 7n 6 |

Julian Day Number = 2527361.5, Delta T = 170.59 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°38'29, Lahiri = 26°45'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 23 | 7♍50'42 | 15♐ 1 | 25°R40 | 22♋ 3 | 1♍21 | 28♎56 | 15♊ 5 | 3♌37 | 13°R 4 | 7♍27 | 8°R52 | 8♊38 | 12♊58 | 17°R45 | T 1 |
| W 2 | 22 41 20 | 8°48'39 | 29° 9 | 25♍18 | 23° 0 | 1°59 | 29° 7 | 15° 8 | 3°40 | 13♉ 3 | 7°29 | 8♊51 | 8°35 | 13° 5 | 17♒42 | W 2 |
| T 3 | 22 45 16 | 9°46'38 | 13♑19 | 24°50 | 23°58 | 2°37 | 29°17 | 15°11 | 3°43 | 13° 3 | 7°31 | 8°48 | 8°32 | 13°11 | 17°39 | T 3 |
| F 4 | 22 49 13 | 10°44'37 | 27°27 | 24°16 | 24°57 | 3°16 | 29°28 | 15°13 | 3°46 | 13° 2 | 7°33 | 8°43 | 8°29 | 13°18 | 17°36 | F 4 |
| S 5 | 22 53 9 | 11°42'38 | 11♒30 | 23°36 | 25°56 | 3°54 | 29°38 | 15°16 | 3°49 | 13° 1 | 7°35 | 8°35 | 8°26 | 13°25 | 17°34 | S 5 |
| S 6 | 22 57 6 | 12°40'41 | 25°25 | 22°52 | 26°55 | 4°32 | 29°49 | 15°18 | 3°52 | 13° 1 | 7°37 | 8°25 | 8°22 | 13°31 | 17°31 | S 6 |
| M 7 | 23 1 3 | 13°38'45 | 9♓ 8 | 22° 2 | 27°55 | 5°10 | 29°59 | 15°21 | 3°55 | 13° 0 | 7°39 | 8°13 | 8°19 | 13°38 | 17°28 | M 7 |
| T 8 | 23 4 59 | 14°36'50 | 22°36 | 21° 9 | 28°55 | 5°48 | 0♏10 | 15°23 | 3°58 | 13° 0 | 7°41 | 8° 1 | 8°16 | 13°44 | 17°25 | T 8 |
| W 9 | 23 8 56 | 15°34'57 | 5♈44 | 20°13 | 29°55 | 6°26 | 0°21 | 15°25 | 4° 1 | 12°59 | 7°43 | 7°49 | 8°13 | 13°51 | 17°22 | W 9 |
| T 10 | 23 12 52 | 16°33'06 | 18°34 | 19°14 | 0♌56 | 7° 4 | 0°32 | 15°27 | 4° 4 | 12°58 | 7°45 | 7°39 | 8°10 | 13°58 | 17°20 | T 10 |
| F 11 | 23 16 49 | 17°31'17 | 1♉ 4 | 18°15 | 1°58 | 7°43 | 0°43 | 15°29 | 4° 7 | 12°57 | 7°47 | 7°32 | 8° 7 | 14° 4 | 17°17 | F 11 |
| S 12 | 23 20 45 | 18°29'30 | 13°18 | 17°17 | 2°59 | 8°21 | 0°54 | 15°31 | 4°10 | 12°56 | 7°49 | 7°28 | 8° 3 | 14°11 | 17°15 | S 12 |
| S 13 | 23 24 42 | 19°27'45 | 25°19 | 16°20 | 4° 1 | 8°59 | 1° 6 | 15°33 | 4°13 | 12°56 | 7°51 | 7°26 | 8° 0 | 14°18 | 17°12 | S 13 |
| M14 | 23 28 38 | 20°26'02 | 7♊10 | 15°27 | 5° 3 | 9°37 | 1°17 | 15°34 | 4°16 | 12°55 | 7°53 | 7°D25 | 7°57 | 14°24 | 17° 9 | M14 |
| T 15 | 23 32 35 | 21°24'21 | 18°58 | 14°38 | 6° 6 | 10°15 | 1°28 | 15°36 | 4°18 | 12°54 | 7°55 | 7°R25 | 7°54 | 14°31 | 17° 7 | T 15 |
| W16 | 23 36 32 | 22°22'42 | 0♋48 | 13°54 | 7° 9 | 10°53 | 1°40 | 15°37 | 4°21 | 12°53 | 7°57 | 7°25 | 7°51 | 14°38 | 17° 5 | W16 |
| T 17 | 23 40 28 | 23°21'05 | 12°46 | 13°18 | 8°12 | 11°31 | 1°51 | 15°39 | 4°24 | 12°52 | 7°59 | 7°23 | 7°47 | 14°44 | 17° 2 | T 17 |
| F 18 | 23 44 25 | 24°19'31 | 24°55 | 12°49 | 9°15 | 12°10 | 2° 3 | 15°40 | 4°27 | 12°51 | 8° 1 | 7°19 | 7°44 | 14°51 | 17° 0 | F 18 |
| S 19 | 23 48 21 | 25°17'58 | 7♌22 | 12°28 | 10°19 | 12°48 | 2°14 | 15°41 | 4°29 | 12°50 | 8° 3 | 7°13 | 7°41 | 14°58 | 16°58 | S 19 |
| S 20 | 23 52 18 | 26°16'27 | 20° 8 | 12°17 | 11°23 | 13°26 | 2°26 | 15°42 | 4°32 | 12°49 | 8° 4 | 7° 4 | 7°38 | 15° 4 | 16°55 | S 20 |
| M21 | 23 56 14 | 27°14'59 | 3♍16 | 12°D15 | 12°28 | 14° 4 | 2°38 | 15°43 | 4°34 | 12°48 | 8° 6 | 6°54 | 7°35 | 15°11 | 16°53 | M21 |
| T 22 | 0 0 11 | 28°13'32 | 16°45 | 12°22 | 13°32 | 14°42 | 2°49 | 15°44 | 4°37 | 12°47 | 8° 8 | 6°43 | 7°32 | 15°17 | 16°51 | T 22 |
| W23 | 0 4 7 | 29°12'07 | 0♎34 | 12°39 | 14°37 | 15°20 | 3° 1 | 15°44 | 4°39 | 12°46 | 8°10 | 6°32 | 7°28 | 15°24 | 16°49 | W23 |
| T 24 | 0 8 4 | 0♎10'44 | 14°38 | 13° 5 | 15°42 | 15°58 | 3°13 | 15°45 | 4°42 | 12°45 | 8°12 | 6°22 | 7°25 | 15°31 | 16°47 | T 24 |
| F 25 | 0 12 0 | 1° 9'24 | 28°52 | 13°41 | 16°47 | 16°37 | 3°25 | 15°45 | 4°44 | 12°44 | 8°14 | 6°15 | 7°22 | 15°37 | 16°45 | F 25 |
| S 26 | 0 15 57 | 2° 8'04 | 13♏11 | 14°25 | 17°53 | 17°15 | 3°37 | 15°46 | 4°47 | 12°42 | 8°16 | 6°10 | 7°19 | 15°44 | 16°43 | S 26 |
| S 27 | 0 19 54 | 3° 6'47 | 27°31 | 15°17 | 18°59 | 17°53 | 3°49 | 15°46 | 4°49 | 12°41 | 8°18 | 6° 8 | 7°16 | 15°51 | 16°41 | S 27 |
| M28 | 0 23 50 | 4° 5'32 | 11♐48 | 16°17 | 20° 5 | 18°31 | 4° 1 | 15°46 | 4°51 | 12°40 | 8°20 | 6°D 8 | 7°13 | 15°57 | 16°39 | M28 |
| T 29 | 0 27 47 | 5° 4'18 | 26° 0 | 17°24 | 21°11 | 19° 9 | 4°13 | 15°R46 | 4°54 | 12°39 | 8°22 | 6° 9 | 7° 9 | 16° 4 | 16°37 | T 29 |
| W30 | 0 31 43 | 6♎ 3'06 | 10♑ 5 | 18♍38 | 22♌17 | 19♍47 | 4♏26 | 15♊46 | 4♌56 | 12♉37 | 8♍23 | 6°R 9 | 7♊ 6 | 16♊11 | 16♒36 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n37 | 23s 7 | 0s32 | 2s18 | 4s23 | 18n43 | 2s56 | 12n 3 | 1n 9 | 10s 6 | 1n 4 | 20n48 | 1s48 | 19n51 | 0n33 | 14n 3 | 1s46 | 19n41 | 11n48 | 21n45 | 21n43 | 22n43 | 8s44 | 7n 5 |
| W 2 | 8 15 | 25 10 | 1 45 | 2 13 | 4 27 | 18 39 | 2 51 | 11 50 | 1 9 | 10 9 | 1 4 | 20 48 | 1 48 | 19 50 | 0 33 | 14 3 | 1 47 | 19 41 | 11 48 | 21 45 | 21 43 | 22 45 | 8 45 | 7 5 |
| T 3 | 7 54 | 25 35 | 2 51 | 2 4 | 4 29 | 18 34 | 2 46 | 11 36 | 1 9 | 10 13 | 1 3 | 20 48 | 1 48 | 19 50 | 0 33 | 14 3 | 1 47 | 19 40 | 11 48 | 21 45 | 21 42 | 22 46 | 8 46 | 7 5 |
| F 4 | 7 32 | 24 21 | 3 47 | 1 51 | 4 30 | 18 29 | 2 40 | 11 22 | 1 9 | 10 17 | 1 3 | 20 48 | 1 48 | 19 49 | 0 33 | 14 2 | 1 47 | 19 39 | 11 48 | 21 44 | 21 42 | 22 48 | 8 47 | 7 5 |
| S 5 | 7 10 | 21 36 | 4 28 | 1 35 | 4 29 | 18 24 | 2 35 | 11 8 | 1 9 | 10 21 | 1 3 | 20 49 | 1 48 | 19 48 | 0 33 | 14 2 | 1 47 | 19 38 | 11 48 | 21 43 | 21 41 | 22 50 | 8 48 | 7 4 |
| S 6 | 6 48 | 17 38 | 4 53 | 1 15 | 4 26 | 18 18 | 2 30 | 10 54 | 1 9 | 10 25 | 1 3 | 20 49 | 1 48 | 19 48 | 0 33 | 14 2 | 1 47 | 19 38 | 11 49 | 21 41 | 21 41 | 22 51 | 8 49 | 7 4 |
| M 7 | 6 25 | 12 46 | 5 0 | 0 52 | 4 22 | 18 12 | 2 25 | 10 40 | 1 9 | 10 29 | 1 3 | 20 49 | 1 48 | 19 47 | 0 33 | 14 2 | 1 47 | 19 37 | 11 49 | 21 39 | 21 40 | 22 53 | 8 51 | 7 4 |
| T 8 | 6 3 | 7 23 | 4 51 | 0 25 | 4 16 | 18 5 | 2 19 | 10 26 | 1 9 | 10 33 | 1 3 | 20 49 | 1 48 | 19 46 | 0 33 | 14 1 | 1 47 | 19 36 | 11 49 | 21 37 | 21 40 | 22 55 | 8 52 | 7 4 |
| W 9 | 5 41 | 1 48 | 4 26 | 0n 5 | 4 8 | 17 57 | 2 14 | 10 12 | 1 9 | 10 37 | 1 2 | 20 49 | 1 49 | 19 46 | 0 33 | 14 1 | 1 47 | 19 36 | 11 49 | 21 35 | 21 39 | 22 56 | 8 53 | 7 3 |
| T 10 | 5 18 | 3n45 | 3 48 | 0 37 | 3 57 | 17 50 | 2 9 | 9 58 | 1 9 | 10 41 | 1 2 | 20 49 | 1 49 | 19 45 | 0 33 | 14 1 | 1 47 | 19 35 | 11 49 | 21 34 | 21 39 | 22 58 | 8 54 | 7 3 |
| F 11 | 4 56 | 9 1 | 3 0 | 1 11 | 3 45 | 17 42 | 2 4 | 9 44 | 1 9 | 10 44 | 1 2 | 20 49 | 1 49 | 19 44 | 0 33 | 14 1 | 1 47 | 19 34 | 11 49 | 21 33 | 21 38 | 23 0 | 8 55 | 7 3 |
| S 12 | 4 33 | 13 50 | 2 4 | 1 46 | 3 32 | 17 33 | 1 58 | 9 29 | 1 8 | 10 48 | 1 2 | 20 49 | 1 49 | 19 44 | 0 33 | 14 0 | 1 47 | 19 34 | 11 49 | 21 32 | 21 38 | 23 1 | 8 56 | 7 2 |
| S 13 | 4 10 | 18 2 | 1 4 | 2 22 | 3 16 | 17 24 | 1 53 | 9 15 | 1 8 | 10 52 | 1 2 | 20 49 | 1 49 | 19 43 | 0 33 | 14 0 | 1 47 | 19 33 | 11 49 | 21 32 | 21 37 | 23 3 | 8 57 | 7 2 |
| M14 | 3 47 | 21 28 | 0 1 | 2 58 | 2 59 | 17 14 | 1 48 | 9 1 | 1 8 | 10 57 | 1 2 | 20 49 | 1 49 | 19 42 | 0 33 | 14 0 | 1 47 | 19 33 | 11 50 | 21 31 | 21 37 | 23 5 | 8 58 | 7 2 |
| T 15 | 3 24 | 23 58 | 1n 1 | 3 34 | 2 41 | 17 4 | 1 43 | 8 46 | 1 8 | 11 1 | 1 2 | 20 49 | 1 49 | 19 42 | 0 33 | 13 59 | 1 47 | 19 32 | 11 50 | 21 31 | 21 36 | 23 6 | 8 59 | 7 2 |
| W16 | 3 1 | 25 26 | 2 1 | 4 8 | 2 23 | 16 53 | 1 38 | 8 32 | 1 8 | 11 5 | 1 1 | 20 49 | 1 50 | 19 41 | 0 33 | 13 59 | 1 47 | 19 31 | 11 50 | 21 31 | 21 36 | 23 8 | 9 0 | 7 1 |
| T 17 | 2 38 | 25 43 | 2 56 | 4 40 | 2 3 | 16 42 | 1 32 | 8 17 | 1 8 | 11 9 | 1 1 | 20 49 | 1 50 | 19 40 | 0 33 | 13 59 | 1 47 | 19 31 | 11 50 | 21 31 | 21 35 | 23 10 | 9 1 | 7 1 |
| F 18 | 2 15 | 24 48 | 3 44 | 5 9 | 1 44 | 16 31 | 1 27 | 8 2 | 1 8 | 11 13 | 1 1 | 20 49 | 1 50 | 19 40 | 0 33 | 13 58 | 1 47 | 19 30 | 11 50 | 21 31 | 21 35 | 23 11 | 9 2 | 7 1 |
| S 19 | 1 52 | 22 39 | 4 23 | 5 35 | 1 24 | 16 19 | 1 22 | 7 48 | 1 8 | 11 17 | 1 1 | 20 49 | 1 50 | 19 39 | 0 33 | 13 58 | 1 47 | 19 30 | 11 50 | 21 29 | 21 34 | 23 13 | 9 3 | 7 0 |
| S 20 | 1 29 | 19 20 | 4 50 | 5 57 | 1 4 | 16 6 | 1 17 | 7 33 | 1 8 | 11 21 | 1 1 | 20 49 | 1 50 | 19 39 | 0 33 | 13 58 | 1 47 | 19 29 | 11 50 | 21 28 | 21 34 | 23 15 | 9 4 | 7 0 |
| M21 | 1 6 | 14 59 | 5 2 | 6 16 | 0 45 | 15 54 | 1 12 | 7 18 | 1 8 | 11 25 | 1 1 | 20 49 | 1 50 | 19 38 | 0 33 | 13 57 | 1 48 | 19 28 | 11 51 | 21 26 | 21 33 | 23 16 | 9 5 | 6 59 |
| T 22 | 0 42 | 9 48 | 4 58 | 6 30 | 0 27 | 15 40 | 1 7 | 7 4 | 1 8 | 11 29 | 1 1 | 20 49 | 1 50 | 19 37 | 0 33 | 13 57 | 1 48 | 19 28 | 11 51 | 21 24 | 21 33 | 23 18 | 9 6 | 6 59 |
| W23 | 0 19 | 4 0 | 4 37 | 6 40 | 0 9 | 15 26 | 1 2 | 6 49 | 1 8 | 11 33 | 1 1 | 20 49 | 1 50 | 19 37 | 0 33 | 13 57 | 1 48 | 19 27 | 11 51 | 21 23 | 21 32 | 23 19 | 9 7 | 6 59 |
| T 24 | 0s 4 | 2s 6 | 3 58 | 6 45 | 0n 7 | 15 12 | 0 57 | 6 34 | 1 8 | 11 38 | 1 0 | 20 49 | 1 51 | 19 36 | 0 33 | 13 56 | 1 48 | 19 27 | 11 51 | 21 21 | 21 31 | 23 21 | 9 8 | 6 58 |
| F 25 | 0 28 | 8 10 | 3 5 | 6 46 | 0 23 | 14 57 | 0 52 | 6 19 | 1 8 | 11 42 | 1 0 | 20 49 | 1 51 | 19 36 | 0 33 | 13 56 | 1 48 | 19 26 | 11 51 | 21 20 | 21 31 | 23 23 | 9 9 | 6 58 |
| S 26 | 0 51 | 13 53 | 1 59 | 6 42 | 0 37 | 14 42 | 0 47 | 6 4 | 1 7 | 11 46 | 1 0 | 20 49 | 1 51 | 19 35 | 0 33 | 13 55 | 1 48 | 19 26 | 11 52 | 21 19 | 21 30 | 23 24 | 9 10 | 6 58 |
| S 27 | 1 14 | 18 50 | 0 46 | 6 34 | 0 50 | 14 26 | 0 43 | 5 49 | 1 7 | 11 50 | 1 0 | 20 49 | 1 51 | 19 35 | 0 33 | 13 55 | 1 48 | 19 25 | 11 52 | 21 19 | 21 30 | 23 26 | 9 11 | 6 57 |
| M28 | 1 37 | 22 41 | 0s30 | 6 22 | 1 2 | 14 10 | 0 38 | 5 34 | 1 7 | 11 54 | 1 0 | 20 49 | 1 51 | 19 34 | 0 33 | 13 55 | 1 48 | 19 25 | 11 52 | 21 18 | 21 29 | 23 27 | 9 12 | 6 57 |
| T 29 | 2 1 | 25 5 | 1 44 | 6 5 | 1 13 | 13 54 | 0 33 | 5 19 | 1 7 | 11 58 | 1 0 | 20 49 | 1 51 | 19 34 | 0 33 | 13 54 | 1 48 | 19 24 | 11 52 | 21 19 | 21 29 | 23 29 | 9 13 | 6 56 |
| W30 | 2s24 | 25s52 | 2s51 | 5n45 | 1n22 | 13n37 | 0s29 | 5n 4 | 1n 7 | 12s 3 | 1n 0 | 20n48 | 1s51 | 19n33 | 0n33 | 13n54 | 1s48 | 19n24 | 11n52 | 21n19 | 21n28 | 23n30 | 9s13 | 6n56 |

Julian Day Number = 2527392.5, Delta T = 170.68 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°38'33, Lahiri = 26°45'33



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## OCTOBER 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 40 | 7♎ 1'55 | 24♉ 3 | 19♍57 | 23♌24 | 20♍25 | 4♏38 | 15°R46 | 4♌58 | 12°R36 | 8♍25 | 6°R 7 | 7♊ 3 | 16♊17 | 16°R34 | T 1 |
| F 2 | 0 39 36 | 8° 0'46 | 7♒52 | 21°21 | 24°31 | 21° 4 | 4°50 | 15♊46 | 5° 0 | 12♉35 | 8°27 | 6♊ 4 | 7° 0 | 16°24 | 16♒32 | F 2 |
| S 3 | 0 43 33 | 8°59'39 | 21°33 | 22°50 | 25°38 | 21°42 | 5° 2 | 15°45 | 5° 2 | 12°34 | 8°29 | 5°58 | 6°57 | 16°31 | 16°31 | S 3 |
| S 4 | 0 47 29 | 9°58'34 | 5♓ 3 | 24°22 | 26°45 | 22°20 | 5°15 | 15°45 | 5° 4 | 12°32 | 8°31 | 5°50 | 6°53 | 16°37 | 16°29 | S 4 |
| M 5 | 0 51 26 | 10°57'30 | 18°21 | 25°58 | 27°53 | 22°58 | 5°27 | 15°44 | 5° 6 | 12°31 | 8°32 | 5°41 | 6°50 | 16°44 | 16°28 | M 5 |
| T 6 | 0 55 23 | 11°56'28 | 1♈26 | 27°36 | 29° 0 | 23°36 | 5°40 | 15°43 | 5° 8 | 12°29 | 8°34 | 5°31 | 6°47 | 16°51 | 16°27 | T 6 |
| W 7 | 0 59 19 | 12°55'28 | 14°16 | 29°17 | 0♍ 8 | 24°14 | 5°52 | 15°42 | 5°10 | 12°28 | 8°36 | 5°22 | 6°44 | 16°57 | 16°25 | W 7 |
| T 8 | 1 3 16 | 13°54'31 | 26°51 | 0♎59 | 1°16 | 24°52 | 6° 5 | 15°41 | 5°12 | 12°27 | 8°38 | 5°15 | 6°41 | 17° 4 | 16°24 | T 8 |
| F 9 | 1 7 12 | 14°53'35 | 9♉12 | 2°42 | 2°25 | 25°31 | 6°17 | 15°40 | 5°14 | 12°25 | 8°39 | 5° 9 | 6°38 | 17°10 | 16°23 | F 9 |
| S 10 | 1 11 9 | 15°52'42 | 21°20 | 4°27 | 3°33 | 26° 9 | 6°30 | 15°39 | 5°15 | 12°24 | 8°41 | 5° 6 | 6°34 | 17°17 | 16°22 | S 10 |
| S 11 | 1 15 5 | 16°51'50 | 3♊17 | 6°12 | 4°42 | 26°47 | 6°43 | 15°38 | 5°17 | 12°22 | 8°43 | 5°D 5 | 6°31 | 17°24 | 16°21 | S 11 |
| M12 | 1 19 2 | 17°51'01 | 15° 7 | 7°58 | 5°50 | 27°25 | 6°55 | 15°36 | 5°19 | 12°21 | 8°44 | 5° 5 | 6°28 | 17°30 | 16°20 | M12 |
| T 13 | 1 22 58 | 18°50'15 | 26°54 | 9°44 | 6°59 | 28° 3 | 7° 8 | 15°35 | 5°20 | 12°19 | 8°46 | 5° 6 | 6°25 | 17°37 | 16°19 | T 13 |
| W14 | 1 26 55 | 19°49'30 | 8♋44 | 11°30 | 8° 8 | 28°41 | 7°21 | 15°33 | 5°22 | 12°18 | 8°48 | 5° 8 | 6°22 | 17°44 | 16°18 | W14 |
| T 15 | 1 30 52 | 20°48'48 | 20°40 | 13°16 | 9°18 | 29°20 | 7°34 | 15°32 | 5°23 | 12°16 | 8°49 | 5°R 8 | 6°18 | 17°50 | 16°17 | T 15 |
| F 16 | 1 34 48 | 21°48'09 | 2♌49 | 15° 1 | 10°27 | 29°58 | 7°47 | 15°30 | 5°25 | 12°15 | 8°51 | 5° 8 | 6°15 | 17°57 | 16°16 | F 16 |
| S 17 | 1 38 45 | 22°47'31 | 15°15 | 16°47 | 11°37 | 0♎36 | 7°59 | 15°28 | 5°26 | 12°13 | 8°52 | 5° 5 | 6°12 | 18° 4 | 16°16 | S 17 |
| S 18 | 1 42 41 | 23°46'56 | 28° 3 | 18°32 | 12°46 | 1°14 | 8°12 | 15°26 | 5°28 | 12°12 | 8°54 | 5° 1 | 6° 9 | 18°10 | 16°15 | S 18 |
| M19 | 1 46 38 | 24°46'23 | 11♍15 | 20°16 | 13°56 | 1°52 | 8°25 | 15°24 | 5°29 | 12°10 | 8°55 | 4°55 | 6° 6 | 18°17 | 16°15 | M19 |
| T 20 | 1 50 34 | 25°45'52 | 24°53 | 22° 0 | 15° 6 | 2°30 | 8°38 | 15°22 | 5°30 | 12° 8 | 8°57 | 4°49 | 6° 3 | 18°24 | 16°14 | T 20 |
| W21 | 1 54 31 | 26°45'23 | 8♎54 | 23°44 | 16°17 | 3° 9 | 8°51 | 15°19 | 5°31 | 12° 7 | 8°58 | 4°43 | 5°59 | 18°30 | 16°14 | W21 |
| T 22 | 1 58 27 | 27°44'57 | 23°17 | 25°26 | 17°27 | 3°47 | 9° 4 | 15°17 | 5°33 | 12° 5 | 9° 0 | 4°37 | 5°56 | 18°37 | 16°14 | T 22 |
| F 23 | 2 2 24 | 28°44'32 | 7♏54 | 27° 9 | 18°37 | 4°25 | 9°17 | 15°14 | 5°34 | 12° 4 | 9° 1 | 4°33 | 5°53 | 18°44 | 16°13 | F 23 |
| S 24 | 2 6 21 | 29°44'10 | 22°39 | 28°50 | 19°48 | 5° 3 | 9°30 | 15°12 | 5°35 | 12° 2 | 9° 3 | 4°31 | 5°50 | 18°50 | 16°13 | S 24 |
| S 25 | 2 10 17 | 0♏43'49 | 7♐25 | 0♏31 | 20°58 | 5°41 | 9°43 | 15° 9 | 5°36 | 12° 0 | 9° 4 | 4°D31 | 5°47 | 18°57 | 16°13 | S 25 |
| M26 | 2 14 14 | 1°43'31 | 22° 4 | 2°12 | 22° 9 | 6°20 | 9°56 | 15° 6 | 5°37 | 11°59 | 9° 6 | 4°31 | 5°44 | 19° 3 | 16°D13 | M26 |
| T 27 | 2 18 10 | 2°43'14 | 6♑33 | 3°52 | 23°20 | 6°58 | 10° 9 | 15° 3 | 5°38 | 11°57 | 9° 7 | 4°33 | 5°40 | 19°10 | 16°13 | T 27 |
| W28 | 2 22 7 | 3°42'58 | 20°48 | 5°31 | 24°31 | 7°36 | 10°22 | 15° 0 | 5°38 | 11°55 | 9° 8 | 4°34 | 5°37 | 19°17 | 16°13 | W28 |
| T 29 | 2 26 3 | 4°42'45 | 4♒46 | 7°10 | 25°42 | 8°14 | 10°35 | 14°57 | 5°39 | 11°54 | 9°10 | 4°R35 | 5°34 | 19°23 | 16°13 | T 29 |
| F 30 | 2 30 0 | 5°42'33 | 18°28 | 8°48 | 26°54 | 8°52 | 10°49 | 14°54 | 5°40 | 11°52 | 9°11 | 4°34 | 5°31 | 19°30 | 16°13 | F 30 |
| S 31 | 2 33 56 | 6♏42'22 | 1♓54 | 10♏25 | 28♍ 5 | 9♎31 | 11♏ 2 | 14♊51 | 5♌41 | 11♉50 | 9♍12 | 4♊32 | 5♊28 | 19♊37 | 16♒14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s47 | 25s 0 | 3s47 | 5n21 | 1n30 | 13n20 | 0s24 | 4n49 | 1n 7 | 12s 7 | 1n 0 | 20n48 | 1s51 | 19n33 | 0n33 | 13n53 | 1s48 | 19n23 | 11n53 | 21n18 | 21n28 | 23n32 | 9s14 | 6n56 |
| F 2 | 3 11 | 22 37 | 4 30 | 4 55 | 1 37 | 13 2 | 0 19 | 4 34 | 1 7 | 12 11 | 0 59 | 20 48 | 1 52 | 19 32 | 0 33 | 13 53 | 1 48 | 19 23 | 11 53 | 21 18 | 21 27 | 23 33 | 9 15 | 6 55 |
| S 3 | 3 34 | 18 58 | 4 56 | 4 25 | 1 42 | 12 44 | 0 15 | 4 19 | 1 7 | 12 15 | 0 59 | 20 48 | 1 52 | 19 32 | 0 33 | 13 53 | 1 48 | 19 22 | 11 53 | 21 17 | 21 27 | 23 35 | 9 16 | 6 55 |
| S 4 | 3 57 | 14 23 | 5 5 | 3 52 | 1 47 | 12 25 | 0 10 | 4 4 | 1 7 | 12 20 | 0 59 | 20 48 | 1 52 | 19 31 | 0 33 | 13 52 | 1 48 | 19 22 | 11 53 | 21 15 | 21 26 | 23 37 | 9 17 | 6 54 |
| M 5 | 4 20 | 9 10 | 4 58 | 3 17 | 1 50 | 12 6 | 0 6 | 3 48 | 1 7 | 12 24 | 0 59 | 20 48 | 1 52 | 19 31 | 0 33 | 13 52 | 1 48 | 19 21 | 11 54 | 21 14 | 21 26 | 23 38 | 9 18 | 6 54 |
| T 6 | 4 43 | 3 39 | 4 35 | 2 41 | 1 53 | 11 47 | 0 2 | 3 33 | 1 6 | 12 28 | 0 59 | 20 47 | 1 52 | 19 30 | 0 34 | 13 51 | 1 48 | 19 21 | 11 54 | 21 12 | 21 25 | 23 40 | 9 19 | 6 53 |
| W 7 | 5 6 | 1n57 | 3 59 | 2 2 | 1 54 | 11 27 | 0n 3 | 3 18 | 1 6 | 12 32 | 0 59 | 20 47 | 1 52 | 19 30 | 0 34 | 13 51 | 1 48 | 19 20 | 11 54 | 21 10 | 21 25 | 23 41 | 9 19 | 6 53 |
| T 8 | 5 29 | 7 22 | 3 11 | 1 22 | 1 55 | 11 7 | 0 7 | 3 3 | 1 6 | 12 36 | 0 59 | 20 47 | 1 52 | 19 29 | 0 34 | 13 50 | 1 48 | 19 20 | 11 54 | 21 9 | 21 24 | 23 43 | 9 20 | 6 52 |
| F 9 | 5 52 | 12 25 | 2 15 | 0 41 | 1 55 | 10 46 | 0 11 | 2 48 | 1 6 | 12 41 | 0 59 | 20 47 | 1 52 | 19 29 | 0 34 | 13 50 | 1 48 | 19 20 | 11 55 | 21 8 | 21 24 | 23 44 | 9 21 | 6 52 |
| S 10 | 6 14 | 16 53 | 1 14 | 0s 2 | 1 54 | 10 26 | 0 15 | 2 32 | 1 6 | 12 45 | 0 59 | 20 47 | 1 53 | 19 29 | 0 34 | 13 49 | 1 48 | 19 19 | 11 55 | 21 8 | 21 23 | 23 46 | 9 22 | 6 52 |
| S 11 | 6 37 | 20 38 | 0 10 | 0 45 | 1 52 | 10 4 | 0 19 | 2 17 | 1 6 | 12 49 | 0 59 | 20 46 | 1 53 | 19 28 | 0 34 | 13 49 | 1 48 | 19 19 | 11 55 | 21 7 | 21 22 | 23 47 | 9 22 | 6 51 |
| M12 | 7 0 | 23 29 | 0n54 | 1 29 | 1 50 | 9 43 | 0 23 | 2 2 | 1 6 | 12 53 | 0 59 | 20 46 | 1 53 | 19 28 | 0 34 | 13 48 | 1 48 | 19 18 | 11 56 | 21 7 | 21 22 | 23 49 | 9 23 | 6 51 |
| T 13 | 7 22 | 25 18 | 1 55 | 2 13 | 1 47 | 9 21 | 0 27 | 1 47 | 1 6 | 12 58 | 0 58 | 20 46 | 1 53 | 19 28 | 0 34 | 13 48 | 1 48 | 19 18 | 11 56 | 21 8 | 21 21 | 23 50 | 9 24 | 6 50 |
| W14 | 7 45 | 25 59 | 2 52 | 2 57 | 1 44 | 8 59 | 0 30 | 1 31 | 1 5 | 13 2 | 0 58 | 20 45 | 1 53 | 19 27 | 0 34 | 13 47 | 1 48 | 19 18 | 11 56 | 21 8 | 21 21 | 23 52 | 9 24 | 6 50 |
| T 15 | 8 7 | 25 29 | 3 42 | 3 42 | 1 40 | 8 36 | 0 34 | 1 16 | 1 5 | 13 6 | 0 58 | 20 45 | 1 53 | 19 27 | 0 34 | 13 47 | 1 48 | 19 17 | 11 56 | 21 8 | 21 20 | 23 53 | 9 25 | 6 49 |
| F 16 | 8 29 | 23 46 | 4 23 | 4 27 | 1 35 | 8 13 | 0 38 | 1 1 | 1 5 | 13 10 | 0 58 | 20 45 | 1 53 | 19 27 | 0 34 | 13 46 | 1 48 | 19 17 | 11 57 | 21 8 | 21 20 | 23 55 | 9 26 | 6 49 |
| S 17 | 8 51 | 20 53 | 4 52 | 5 11 | 1 31 | 7 50 | 0 41 | 0 45 | 1 5 | 13 14 | 0 58 | 20 45 | 1 53 | 19 26 | 0 34 | 13 46 | 1 48 | 19 17 | 11 57 | 21 7 | 21 19 | 23 56 | 9 26 | 6 48 |
| S 18 | 9 13 | 16 57 | 5 8 | 5 56 | 1 26 | 7 27 | 0 45 | 0 30 | 1 5 | 13 19 | 0 58 | 20 44 | 1 53 | 19 26 | 0 34 | 13 45 | 1 48 | 19 16 | 11 57 | 21 7 | 21 19 | 23 57 | 9 27 | 6 48 |
| M19 | 9 35 | 12 5 | 5 8 | 6 40 | 1 21 | 7 3 | 0 48 | 0 15 | 1 5 | 13 23 | 0 58 | 20 44 | 1 54 | 19 26 | 0 34 | 13 45 | 1 48 | 19 16 | 11 58 | 21 6 | 21 18 | 23 59 | 9 28 | 6 47 |
| T 20 | 9 57 | 6 30 | 4 52 | 7 24 | 1 15 | 6 39 | 0 52 | 0s 1 | 1 5 | 13 27 | 0 58 | 20 44 | 1 54 | 19 25 | 0 34 | 13 44 | 1 48 | 19 16 | 11 58 | 21 5 | 21 18 | 24 0 | 9 28 | 6 47 |
| W21 | 10 18 | 0 25 | 4 17 | 8 7 | 1 10 | 6 15 | 0 55 | 0 16 | 1 4 | 13 31 | 0 58 | 20 43 | 1 54 | 19 25 | 0 34 | 13 44 | 1 48 | 19 16 | 11 58 | 21 3 | 21 17 | 24 2 | 9 29 | 6 46 |
| T 22 | 10 40 | 5s51 | 3 26 | 8 50 | 1 4 | 5 51 | 0 58 | 0 31 | 1 4 | 13 35 | 0 58 | 20 43 | 1 54 | 19 25 | 0 34 | 13 43 | 1 48 | 19 15 | 11 59 | 21 2 | 21 16 | 24 3 | 9 29 | 6 46 |
| F 23 | 11 1 | 11 55 | 2 20 | 9 33 | 0 57 | 5 26 | 1 1 | 0 46 | 1 4 | 13 40 | 0 58 | 20 43 | 1 54 | 19 25 | 0 34 | 13 43 | 1 48 | 19 15 | 11 59 | 21 2 | 21 16 | 24 5 | 9 30 | 6 45 |
| S 24 | 11 22 | 17 23 | 1 4 | 10 15 | 0 51 | 5 1 | 1 4 | 1 2 | 1 4 | 13 44 | 0 58 | 20 42 | 1 54 | 19 24 | 0 34 | 13 42 | 1 49 | 19 15 | 11 59 | 21 1 | 21 15 | 24 6 | 9 30 | 6 45 |
| S 25 | 11 43 | 21 47 | 0s16 | 10 57 | 0 45 | 4 36 | 1 7 | 1 17 | 1 4 | 13 48 | 0 58 | 20 42 | 1 54 | 19 24 | 0 34 | 13 42 | 1 49 | 19 15 | 12 0 | 21 1 | 21 15 | 24 8 | 9 31 | 6 44 |
| M26 | 12 4 | 24 45 | 1 35 | 11 37 | 0 38 | 4 11 | 1 10 | 1 32 | 1 4 | 13 52 | 0 58 | 20 41 | 1 54 | 19 24 | 0 34 | 13 41 | 1 49 | 19 14 | 12 0 | 21 1 | 21 14 | 24 9 | 9 31 | 6 44 |
| T 27 | 12 24 | 26 1 | 2 47 | 12 18 | 0 32 | 3 45 | 1 12 | 1 47 | 1 3 | 13 56 | 0 57 | 20 41 | 1 54 | 19 24 | 0 34 | 13 41 | 1 49 | 19 14 | 12 0 | 21 2 | 21 14 | 24 10 | 9 32 | 6 43 |
| W28 | 12 45 | 25 33 | 3 47 | 12 57 | 0 25 | 3 19 | 1 15 | 2 3 | 1 3 | 14 0 | 0 57 | 20 41 | 1 54 | 19 24 | 0 34 | 13 40 | 1 49 | 19 14 | 12 1 | 21 2 | 21 13 | 24 12 | 9 32 | 6 43 |
| T 29 | 13 5 | 23 27 | 4 32 | 13 36 | 0 18 | 2 53 | 1 18 | 2 18 | 1 3 | 14 5 | 0 57 | 20 40 | 1 54 | 19 24 | 0 34 | 13 40 | 1 49 | 19 14 | 12 1 | 21 2 | 21 13 | 24 13 | 9 33 | 6 43 |
| F 30 | 13 25 | 20 3 | 5 1 | 14 14 | 0 12 | 2 27 | 1 20 | 2 33 | 1 3 | 14 9 | 0 57 | 20 40 | 1 54 | 19 23 | 0 34 | 13 39 | 1 49 | 19 14 | 12 2 | 21 2 | 21 12 | 24 14 | 9 33 | 6 42 |
| S 31 | 13s44 | 15s40 | 5s13 | 14s51 | 0n 5 | 2n 1 | 1n22 | 2s48 | 1n 3 | 14s13 | 0n57 | 20n39 | 1s55 | 19n23 | 0n34 | 13n39 | 1s49 | 19n14 | 12n 2 | 21n 1 | 21n11 | 24n16 | 9s34 | 6n42 |

Julian Day Number = 2527422.5, Delta T = 170.76 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°38'37, Lahiri = 26°45'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 37 53 | 7♏42'14 | 15♓ 5 | 12♏ 2 | 29♍17 | 10♎ 9 | 11♏15 | 14°R47 | 5♌41 | 11°R49 | 9♍13 | 4°R29 | 5♊24 | 19♊43 | 16♒14 | S 1 |
| M 2 | 2 41 50 | 8°42'07 | 28° 1 | 13°39 | 0♎28 | 10°47 | 11°28 | 14♊44 | 5°42 | 11♉47 | 9°15 | 4♊25 | 5°21 | 19°50 | 16°14 | M 2 |
| T 3 | 2 45 46 | 9°42'01 | 10♈44 | 15°15 | 1°40 | 11°25 | 11°41 | 14°40 | 5°42 | 11°45 | 9°16 | 4°21 | 5°18 | 19°57 | 16°15 | T 3 |
| W 4 | 2 49 43 | 10°41'58 | 23°14 | 16°50 | 2°52 | 12° 4 | 11°54 | 14°37 | 5°43 | 11°43 | 9°17 | 4°17 | 5°15 | 20° 3 | 16°16 | W 4 |
| T 5 | 2 53 39 | 11°41'56 | 5♉33 | 18°25 | 4° 3 | 12°42 | 12° 7 | 14°33 | 5°43 | 11°42 | 9°18 | 4°14 | 5°12 | 20°10 | 16°16 | T 5 |
| F 6 | 2 57 36 | 12°41'56 | 17°42 | 20° 0 | 5°16 | 13°20 | 12°20 | 14°29 | 5°44 | 11°40 | 9°19 | 4°12 | 5° 9 | 20°17 | 16°17 | F 6 |
| S 7 | 3 1 32 | 13°41'58 | 29°41 | 21°34 | 6°28 | 13°58 | 12°34 | 14°26 | 5°44 | 11°38 | 9°20 | 4°D11 | 5° 5 | 20°23 | 16°18 | S 7 |
| S 8 | 3 5 29 | 14°42'02 | 11♊34 | 23° 8 | 7°40 | 14°37 | 12°47 | 14°22 | 5°44 | 11°37 | 9°21 | 4°11 | 5° 2 | 20°30 | 16°18 | S 8 |
| M 9 | 3 9 25 | 15°42'08 | 23°22 | 24°41 | 8°52 | 15°15 | 13° 0 | 14°18 | 5°44 | 11°35 | 9°22 | 4°12 | 4°59 | 20°37 | 16°19 | M 9 |
| T 10 | 3 13 22 | 16°42'16 | 5♋ 9 | 26°14 | 10° 4 | 15°53 | 13°13 | 14°14 | 5°44 | 11°33 | 9°23 | 4°13 | 4°56 | 20°43 | 16°20 | T 10 |
| W11 | 3 17 19 | 17°42'26 | 16°59 | 27°46 | 11°17 | 16°31 | 13°26 | 14°10 | 5°45 | 11°32 | 9°24 | 4°15 | 4°53 | 20°50 | 16°21 | W11 |
| T 12 | 3 21 15 | 18°42'38 | 28°55 | 29°19 | 12°30 | 17°10 | 13°39 | 14° 6 | 5°R45 | 11°30 | 9°25 | 4°16 | 4°50 | 20°57 | 16°22 | T 12 |
| F 13 | 3 25 12 | 19°42'52 | 11♌ 2 | 0♐50 | 13°42 | 17°48 | 13°52 | 14° 1 | 5°45 | 11°28 | 9°26 | 4°17 | 4°46 | 21° 3 | 16°24 | F 13 |
| S 14 | 3 29 8 | 20°43'08 | 23°25 | 2°22 | 14°55 | 18°26 | 14° 6 | 13°57 | 5°44 | 11°27 | 9°27 | 4°R17 | 4°43 | 21°10 | 16°25 | S 14 |
| S 15 | 3 33 5 | 21°43'26 | 6♍ 8 | 3°53 | 16° 8 | 19° 4 | 14°19 | 13°53 | 5°44 | 11°25 | 9°28 | 4°17 | 4°40 | 21°16 | 16°26 | S 15 |
| M16 | 3 37 1 | 22°43'46 | 19°15 | 5°23 | 17°21 | 19°43 | 14°32 | 13°48 | 5°44 | 11°23 | 9°29 | 4°16 | 4°37 | 21°23 | 16°27 | M16 |
| T 17 | 3 40 58 | 23°44'07 | 2♎48 | 6°54 | 18°34 | 20°21 | 14°45 | 13°44 | 5°44 | 11°22 | 9°29 | 4°14 | 4°34 | 21°30 | 16°29 | T 17 |
| W18 | 3 44 54 | 24°44'31 | 16°49 | 8°24 | 19°47 | 20°59 | 14°58 | 13°39 | 5°44 | 11°20 | 9°30 | 4°13 | 4°30 | 21°36 | 16°30 | W18 |
| T 19 | 3 48 51 | 25°44'57 | 1♏15 | 9°53 | 21° 0 | 21°38 | 15°11 | 13°35 | 5°43 | 11°18 | 9°31 | 4°12 | 4°27 | 21°43 | 16°32 | T 19 |
| F 20 | 3 52 48 | 26°45'24 | 16° 3 | 11°23 | 22°13 | 22°16 | 15°24 | 13°30 | 5°43 | 11°17 | 9°32 | 4°11 | 4°24 | 21°50 | 16°34 | F 20 |
| S 21 | 3 56 44 | 27°45'53 | 1♐ 4 | 12°52 | 23°26 | 22°54 | 15°37 | 13°26 | 5°42 | 11°15 | 9°32 | 4°D11 | 4°21 | 21°56 | 16°35 | S 21 |
| S 22 | 4 0 41 | 28°46'24 | 16°12 | 14°20 | 24°40 | 23°33 | 15°50 | 13°21 | 5°42 | 11°14 | 9°33 | 4°11 | 4°18 | 22° 3 | 16°37 | S 22 |
| M23 | 4 4 37 | 29°46'56 | 1♑15 | 15°48 | 25°53 | 24°11 | 16° 3 | 13°16 | 5°41 | 11°12 | 9°34 | 4°11 | 4°15 | 22°10 | 16°39 | M23 |
| T 24 | 4 8 34 | 0♐47'30 | 16° 6 | 17°15 | 27° 6 | 24°49 | 16°16 | 13°11 | 5°41 | 11°10 | 9°34 | 4°12 | 4°11 | 22°16 | 16°41 | T 24 |
| W25 | 4 12 30 | 1°48'05 | 0♒39 | 18°42 | 28°20 | 25°28 | 16°29 | 13° 7 | 5°40 | 11° 9 | 9°35 | 4°12 | 4° 8 | 22°23 | 16°43 | W25 |
| T 26 | 4 16 27 | 2°48'41 | 14°50 | 20° 9 | 29°34 | 26° 6 | 16°42 | 13° 2 | 5°39 | 11° 7 | 9°35 | 4°12 | 4° 5 | 22°30 | 16°45 | T 26 |
| F 27 | 4 20 23 | 3°49'18 | 28°37 | 21°34 | 0♏47 | 26°44 | 16°55 | 12°57 | 5°38 | 11° 6 | 9°36 | 4°12 | 4° 2 | 22°36 | 16°47 | F 27 |
| S 28 | 4 24 20 | 4°49'56 | 12♓ 1 | 22°59 | 2° 1 | 27°23 | 17° 8 | 12°52 | 5°38 | 11° 4 | 9°36 | 4°12 | 3°59 | 22°43 | 16°49 | S 28 |
| S 29 | 4 28 17 | 5°50'35 | 25° 3 | 24°23 | 3°15 | 28° 1 | 17°21 | 12°47 | 5°37 | 11° 3 | 9°37 | 4°12 | 3°56 | 22°50 | 16°51 | S 29 |
| M30 | 4 32 13 | 6♐51'15 | 7♈46 | 25♐47 | 4♏28 | 28♎39 | 17♏33 | 12♊42 | 5♌36 | 11♉ 1 | 9♍37 | 4♊12 | 3♊52 | 22♊56 | 16♒53 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 4 | 10s37 | 5s 8 | 15s28 | 0s 2 | 1n35 | 1n25 | 3s 3 | 1n 2 | 14s17 | 0n57 | 20n39 | 1s55 | 19n23 | 0n34 | 13n38 | 1s49 | 19n13 | 12n 2 | 21n 1 | 21n11 | 24n17 | 9s34 | 6n41 |
| M 2 | 14 23 | 5 11 | 4 48 | 16 3 | 0 9 | 1 8 | 1 27 | 3 19 | 1 2 | 14 21 | 0 57 | 20 38 | 1 55 | 19 23 | 0 35 | 13 38 | 1 49 | 19 13 | 12 3 | 21 0 | 21 10 | 24 19 | 9 34 | 6 41 |
| T 3 | 14 42 | 0n22 | 4 13 | 16 38 | 0 15 | 0 42 | 1 29 | 3 34 | 1 2 | 14 25 | 0 57 | 20 38 | 1 55 | 19 23 | 0 35 | 13 37 | 1 49 | 19 13 | 12 3 | 20 59 | 21 10 | 24 20 | 9 35 | 6 40 |
| W 4 | 15 1 | 5 49 | 3 27 | 17 12 | 0 22 | 0 15 | 1 31 | 3 49 | 1 2 | 14 29 | 0 57 | 20 38 | 1 55 | 19 23 | 0 35 | 13 37 | 1 49 | 19 13 | 12 3 | 20 59 | 21 9 | 24 21 | 9 35 | 6 40 |
| T 5 | 15 20 | 10 59 | 2 31 | 17 45 | 0 29 | 0s11 | 1 33 | 4 4 | 1 2 | 14 33 | 0 57 | 20 37 | 1 55 | 19 23 | 0 35 | 13 36 | 1 49 | 19 13 | 12 4 | 20 58 | 21 9 | 24 23 | 9 35 | 6 39 |
| F 6 | 15 38 | 15 39 | 1 30 | 18 17 | 0 35 | 0 38 | 1 35 | 4 19 | 1 1 | 14 37 | 0 57 | 20 37 | 1 55 | 19 23 | 0 35 | 13 36 | 1 49 | 19 13 | 12 4 | 20 58 | 21 8 | 24 24 | 9 36 | 6 39 |
| S 7 | 15 56 | 19 39 | 0 25 | 18 49 | 0 42 | 1 5 | 1 36 | 4 34 | 1 1 | 14 41 | 0 57 | 20 36 | 1 55 | 19 23 | 0 35 | 13 35 | 1 49 | 19 13 | 12 5 | 20 57 | 21 7 | 24 25 | 9 36 | 6 38 |
| S 8 | 16 14 | 22 49 | 0n41 | 19 19 | 0 49 | 1 32 | 1 38 | 4 49 | 1 1 | 14 45 | 0 57 | 20 36 | 1 55 | 19 23 | 0 35 | 13 35 | 1 49 | 19 13 | 12 5 | 20 57 | 21 7 | 24 27 | 9 36 | 6 38 |
| M 9 | 16 31 | 24 59 | 1 44 | 19 48 | 0 55 | 1 59 | 1 40 | 5 4 | 1 1 | 14 49 | 0 57 | 20 35 | 1 55 | 19 23 | 0 35 | 13 34 | 1 49 | 19 13 | 12 5 | 20 58 | 21 6 | 24 28 | 9 36 | 6 37 |
| T 10 | 16 49 | 26 2 | 2 43 | 20 17 | 1 1 | 2 26 | 1 41 | 5 19 | 1 1 | 14 53 | 0 57 | 20 35 | 1 55 | 19 23 | 0 35 | 13 34 | 1 49 | 19 13 | 12 6 | 20 58 | 21 6 | 24 29 | 9 36 | 6 37 |
| W11 | 17 6 | 25 54 | 3 35 | 20 44 | 1 7 | 2 53 | 1 42 | 5 34 | 1 0 | 14 57 | 0 57 | 20 34 | 1 55 | 19 23 | 0 35 | 13 33 | 1 49 | 19 13 | 12 6 | 20 58 | 21 5 | 24 31 | 9 37 | 6 36 |
| T 12 | 17 22 | 24 35 | 4 19 | 21 11 | 1 13 | 3 20 | 1 44 | 5 48 | 1 0 | 15 1 | 0 57 | 20 34 | 1 55 | 19 23 | 0 35 | 13 33 | 1 49 | 19 13 | 12 7 | 20 58 | 21 5 | 24 32 | 9 37 | 6 36 |
| F 13 | 17 39 | 22 7 | 4 52 | 21 36 | 1 19 | 3 47 | 1 45 | 6 3 | 1 0 | 15 5 | 0 57 | 20 33 | 1 55 | 19 23 | 0 35 | 13 32 | 1 49 | 19 13 | 12 7 | 20 59 | 21 4 | 24 33 | 9 37 | 6 35 |
| S 14 | 17 55 | 18 36 | 5 12 | 22 0 | 1 25 | 4 15 | 1 46 | 6 18 | 1 0 | 15 9 | 0 57 | 20 33 | 1 55 | 19 23 | 0 35 | 13 32 | 1 49 | 19 13 | 12 7 | 20 59 | 21 3 | 24 35 | 9 37 | 6 35 |
| S 15 | 18 11 | 14 10 | 5 17 | 22 23 | 1 31 | 4 42 | 1 47 | 6 33 | 0 59 | 15 13 | 0 57 | 20 32 | 1 55 | 19 23 | 0 35 | 13 31 | 1 49 | 19 13 | 12 8 | 20 59 | 21 3 | 24 36 | 9 37 | 6 34 |
| M16 | 18 26 | 8 57 | 5 6 | 22 45 | 1 36 | 5 9 | 1 48 | 6 47 | 0 59 | 15 17 | 0 57 | 20 32 | 1 55 | 19 23 | 0 35 | 13 31 | 1 49 | 19 13 | 12 8 | 20 58 | 21 2 | 24 37 | 9 37 | 6 34 |
| T 17 | 18 41 | 3 9 | 4 39 | 23 6 | 1 41 | 5 36 | 1 49 | 7 2 | 0 59 | 15 21 | 0 57 | 20 31 | 1 55 | 19 23 | 0 35 | 13 30 | 1 48 | 19 13 | 12 9 | 20 58 | 21 2 | 24 38 | 9 37 | 6 33 |
| W18 | 18 56 | 3s 0 | 3 54 | 23 26 | 1 47 | 6 2 | 1 49 | 7 17 | 0 59 | 15 24 | 0 57 | 20 31 | 1 55 | 19 23 | 0 35 | 13 30 | 1 48 | 19 13 | 12 9 | 20 58 | 21 1 | 24 40 | 9 37 | 6 33 |
| T 19 | 19 10 | 9 12 | 2 53 | 23 45 | 1 51 | 6 29 | 1 50 | 7 31 | 0 58 | 15 28 | 0 57 | 20 30 | 1 55 | 19 23 | 0 35 | 13 29 | 1 48 | 19 13 | 12 9 | 20 58 | 21 1 | 24 41 | 9 37 | 6 32 |
| F 20 | 19 25 | 15 2 | 1 39 | 24 2 | 1 56 | 6 56 | 1 50 | 7 46 | 0 58 | 15 32 | 0 57 | 20 29 | 1 55 | 19 23 | 0 35 | 13 29 | 1 48 | 19 13 | 12 10 | 20 58 | 21 0 | 24 42 | 9 37 | 6 32 |
| S 21 | 19 38 | 20 4 | 0 17 | 24 18 | 2 0 | 7 23 | 1 51 | 8 0 | 0 58 | 15 36 | 0 57 | 20 29 | 1 55 | 19 24 | 0 35 | 13 28 | 1 48 | 19 13 | 12 10 | 20 58 | 20 59 | 24 43 | 9 37 | 6 31 |
| S 22 | 19 52 | 23 48 | 1s 6 | 24 33 | 2 5 | 7 49 | 1 51 | 8 14 | 0 58 | 15 40 | 0 57 | 20 28 | 1 55 | 19 24 | 0 35 | 13 28 | 1 48 | 19 14 | 12 11 | 20 58 | 20 59 | 24 45 | 9 37 | 6 31 |
| M23 | 20 5 | 25 49 | 2 25 | 24 47 | 2 8 | 8 15 | 1 51 | 8 29 | 0 57 | 15 43 | 0 57 | 20 28 | 1 55 | 19 24 | 0 35 | 13 27 | 1 48 | 19 14 | 12 11 | 20 58 | 20 58 | 24 46 | 9 37 | 6 30 |
| T 24 | 20 18 | 25 58 | 3 33 | 25 0 | 2 12 | 8 42 | 1 52 | 8 43 | 0 57 | 15 47 | 0 57 | 20 27 | 1 55 | 19 24 | 0 35 | 13 27 | 1 48 | 19 14 | 12 12 | 20 58 | 20 58 | 24 47 | 9 37 | 6 30 |
| W25 | 20 30 | 24 18 | 4 25 | 25 11 | 2 15 | 9 8 | 1 52 | 8 57 | 0 57 | 15 51 | 0 57 | 20 27 | 1 55 | 19 24 | 0 35 | 13 26 | 1 48 | 19 14 | 12 12 | 20 58 | 20 57 | 24 48 | 9 37 | 6 30 |
| T 26 | 20 42 | 21 9 | 5 0 | 25 21 | 2 18 | 9 34 | 1 52 | 9 11 | 0 56 | 15 54 | 0 56 | 20 26 | 1 55 | 19 25 | 0 35 | 13 26 | 1 48 | 19 14 | 12 12 | 20 58 | 20 56 | 24 50 | 9 36 | 6 29 |
| F 27 | 20 54 | 16 53 | 5 16 | 25 29 | 2 21 | 9 59 | 1 52 | 9 25 | 0 56 | 15 58 | 0 56 | 20 26 | 1 55 | 19 25 | 0 35 | 13 25 | 1 48 | 19 14 | 12 13 | 20 58 | 20 56 | 24 51 | 9 36 | 6 29 |
| S 28 | 21 5 | 11 54 | 5 15 | 25 36 | 2 23 | 10 25 | 1 52 | 9 39 | 0 56 | 16 2 | 0 56 | 20 25 | 1 55 | 19 25 | 0 36 | 13 25 | 1 48 | 19 15 | 12 13 | 20 58 | 20 55 | 24 52 | 9 36 | 6 28 |
| S 29 | 21 15 | 6 31 | 4 57 | 25 42 | 2 25 | 10 50 | 1 51 | 9 53 | 0 56 | 16 5 | 0 56 | 20 25 | 1 55 | 19 25 | 0 36 | 13 25 | 1 48 | 19 15 | 12 14 | 20 58 | 20 55 | 24 53 | 9 36 | 6 28 |
| M30 | 21s26 | 0s59 | 4s25 | 25s47 | 2s26 | 11s15 | 1n51 | 10s 7 | 0n55 | 16s 9 | 0n56 | 20n24 | 1s55 | 19n26 | 0n36 | 13n24 | 1s48 | 19n15 | 12n14 | 20n58 | 20n54 | 24n54 | 9s36 | 6n27 |

Julian Day Number = 2527453.5, Delta T = 170.85 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°38'41, Lahiri = 26°45'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2207

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 10 | 7♐51'57 | 20♈13 | 27♐ 9 | 5♏42 | 29♎18 | 17♏46 | 12°R38 | 5°R35 | 11°R 0 | 9♍38 | 4♊13 | 3♊49 | 23♊ 3 | 16♒56 | T 1 |
| W 2 | 4 40 6 | 8°52'39 | 2♉28 | 28°29 | 6°56 | 29°56 | 17°59 | 12♊33 | 5♌34 | 10♉58 | 9°38 | 4°13 | 3°46 | 23°10 | 16°58 | W 2 |
| T 3 | 4 44 3 | 9°53'23 | 14°33 | 29°49 | 8°10 | 0♏34 | 18°12 | 12°28 | 5°33 | 10°57 | 9°38 | 4°14 | 3°43 | 23°16 | 17° 0 | T 3 |
| F 4 | 4 47 59 | 10°54'08 | 26°30 | 1♑ 7 | 9°24 | 1°13 | 18°24 | 12°23 | 5°31 | 10°56 | 9°39 | 4°14 | 3°40 | 23°23 | 17° 3 | F 4 |
| S 5 | 4 51 56 | 11°54'54 | 8♊22 | 2°23 | 10°38 | 1°51 | 18°37 | 12°18 | 5°30 | 10°54 | 9°39 | 4°R14 | 3°36 | 23°30 | 17° 5 | S 5 |
| S 6 | 4 55 52 | 12°55'41 | 20°11 | 3°36 | 11°52 | 2°29 | 18°49 | 12°13 | 5°29 | 10°53 | 9°39 | 4°14 | 3°33 | 23°36 | 17° 8 | S 6 |
| M 7 | 4 59 49 | 13°56'30 | 1♋59 | 4°48 | 13° 6 | 3° 8 | 19° 2 | 12° 8 | 5°28 | 10°51 | 9°39 | 4°13 | 3°30 | 23°43 | 17°11 | M 7 |
| T 8 | 5 3 46 | 14°57'19 | 13°49 | 5°56 | 14°20 | 3°46 | 19°15 | 12° 3 | 5°26 | 10°50 | 9°39 | 4°12 | 3°27 | 23°49 | 17°13 | T 8 |
| W 9 | 5 7 42 | 15°58'10 | 25°42 | 7° 1 | 15°35 | 4°24 | 19°27 | 11°58 | 5°25 | 10°49 | 9°39 | 4°10 | 3°24 | 23°56 | 17°16 | W 9 |
| T 10 | 5 11 39 | 16°59'02 | 7♌41 | 8° 3 | 16°49 | 5° 3 | 19°39 | 11°53 | 5°23 | 10°47 | 9°40 | 4° 8 | 3°21 | 24° 3 | 17°19 | T 10 |
| F 11 | 5 15 35 | 17°59'56 | 19°50 | 9° 0 | 18° 3 | 5°41 | 19°52 | 11°48 | 5°22 | 10°46 | 9°40 | 4° 6 | 3°17 | 24° 9 | 17°22 | F 11 |
| S 12 | 5 19 32 | 19° 0'50 | 2♍12 | 9°52 | 19°17 | 6°19 | 20° 4 | 11°43 | 5°20 | 10°45 | 9°40 | 4° 5 | 3°14 | 24°16 | 17°25 | S 12 |
| S 13 | 5 23 28 | 20° 1'46 | 14°51 | 10°39 | 20°32 | 6°58 | 20°17 | 11°39 | 5°19 | 10°44 | 9°R40 | 4°D 4 | 3°11 | 24°23 | 17°28 | S 13 |
| M14 | 5 27 25 | 21° 2'43 | 27°50 | 11°19 | 21°46 | 7°36 | 20°29 | 11°34 | 5°17 | 10°43 | 9°40 | 4° 4 | 3° 8 | 24°29 | 17°31 | M14 |
| T 15 | 5 31 21 | 22° 3'41 | 11♎13 | 11°52 | 23° 1 | 8°15 | 20°41 | 11°29 | 5°16 | 10°41 | 9°40 | 4° 5 | 3° 5 | 24°36 | 17°34 | T 15 |
| W16 | 5 35 18 | 23° 4'41 | 25° 2 | 12°17 | 24°15 | 8°53 | 20°53 | 11°24 | 5°14 | 10°40 | 9°39 | 4° 6 | 3° 2 | 24°43 | 17°37 | W16 |
| T 17 | 5 39 15 | 24° 5'41 | 9♏17 | 12°33 | 25°30 | 9°31 | 21° 5 | 11°19 | 5°12 | 10°39 | 9°39 | 4° 8 | 2°58 | 24°49 | 17°40 | T 17 |
| F 18 | 5 43 11 | 25° 6'43 | 23°57 | 12°R40 | 26°44 | 10°10 | 21°17 | 11°15 | 5°10 | 10°38 | 9°39 | 4° 9 | 2°55 | 24°56 | 17°43 | F 18 |
| S 19 | 5 47 8 | 26° 7'45 | 8♐57 | 12°36 | 27°59 | 10°48 | 21°29 | 11°10 | 5° 9 | 10°37 | 9°39 | 4°R 9 | 2°52 | 25° 3 | 17°46 | S 19 |
| S 20 | 5 51 4 | 27° 8'49 | 24°10 | 12°21 | 29°13 | 11°27 | 21°41 | 11° 5 | 5° 7 | 10°36 | 9°39 | 4° 8 | 2°49 | 25° 9 | 17°50 | S 20 |
| M21 | 5 55 1 | 28° 9'53 | 9♑25 | 11°54 | 0♐28 | 12° 5 | 21°53 | 11° 1 | 5° 5 | 10°35 | 9°39 | 4° 6 | 2°46 | 25°16 | 17°53 | M21 |
| T 22 | 5 58 57 | 29°10'58 | 24°33 | 11°16 | 1°43 | 12°43 | 22° 5 | 10°56 | 5° 3 | 10°34 | 9°38 | 4° 2 | 2°42 | 25°23 | 17°56 | T 22 |
| W23 | 6 2 54 | 0♑12'03 | 9♒24 | 10°26 | 2°57 | 13°22 | 22°16 | 10°52 | 5° 1 | 10°33 | 9°38 | 3°58 | 2°39 | 25°29 | 18° 0 | W23 |
| T 24 | 6 6 51 | 1°13'09 | 23°52 | 9°26 | 4°12 | 14° 0 | 22°28 | 10°47 | 4°59 | 10°32 | 9°38 | 3°55 | 2°36 | 25°36 | 18° 3 | T 24 |
| F 25 | 6 10 47 | 2°14'15 | 7♓51 | 8°17 | 5°27 | 14°39 | 22°40 | 10°43 | 4°57 | 10°31 | 9°37 | 3°52 | 2°33 | 25°43 | 18° 7 | F 25 |
| S 26 | 6 14 44 | 3°15'21 | 21°22 | 7° 1 | 6°41 | 15°17 | 22°51 | 10°38 | 4°55 | 10°30 | 9°37 | 3°50 | 2°30 | 25°49 | 18°10 | S 26 |
| S 27 | 6 18 40 | 4°16'27 | 4♈26 | 5°40 | 7°56 | 15°55 | 23° 3 | 10°34 | 4°53 | 10°29 | 9°36 | 3°D49 | 2°27 | 25°56 | 18°14 | S 27 |
| M28 | 6 22 37 | 5°17'33 | 17° 7 | 4°18 | 9°11 | 16°34 | 23°14 | 10°30 | 4°50 | 10°28 | 9°36 | 3°50 | 2°23 | 26° 3 | 18°18 | M28 |
| T 29 | 6 26 33 | 6°18'40 | 29°28 | 2°56 | 10°26 | 17°12 | 23°25 | 10°26 | 4°48 | 10°28 | 9°35 | 3°51 | 2°20 | 26° 9 | 18°21 | T 29 |
| W30 | 6 30 30 | 7°19'46 | 11♉34 | 1°37 | 11°40 | 17°50 | 23°37 | 10°21 | 4°46 | 10°27 | 9°35 | 3°53 | 2°17 | 26°16 | 18°25 | W30 |
| T 31 | 6 34 26 | 8♑20'53 | 23♉31 | 0♑25 | 12♐55 | 18♏29 | 23♏48 | 10♊17 | 4♌44 | 10♉26 | 9♍34 | 3♊54 | 2♊14 | 26♊23 | 18♒29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s36 | 4n29 | 3s41 | 25s50 | 2s27 | 11s40 | 1n51 | 10s21 | 0n55 | 16s12 | 0n56 | 20n23 | 1s55 | 19n26 | 0n36 | 13n24 | 1s48 | 19n15 | 12n15 | 20n58 | 20n53 | 24n56 | 9s35 | 6n27 |
| W 2 | 21 45 | 9 41 | 2 48 | 25 52 | 2 27 | 12 5 | 1 50 | 10 35 | 0 55 | 16 16 | 0 57 | 20 23 | 1 55 | 19 26 | 0 36 | 13 23 | 1 48 | 19 16 | 12 15 | 20 58 | 20 53 | 24 57 | 9 35 | 6 26 |
| T 3 | 21 55 | 14 28 | 1 47 | 25 52 | 2 27 | 12 29 | 1 49 | 10 49 | 0 54 | 16 19 | 0 57 | 20 22 | 1 55 | 19 26 | 0 36 | 13 23 | 1 48 | 19 16 | 12 16 | 20 58 | 20 52 | 24 58 | 9 35 | 6 26 |
| F 4 | 22 3 | 18 39 | 0 43 | 25 51 | 2 26 | 12 53 | 1 49 | 11 2 | 0 54 | 16 23 | 0 57 | 20 22 | 1 55 | 19 27 | 0 36 | 13 23 | 1 48 | 19 16 | 12 16 | 20 58 | 20 52 | 24 59 | 9 35 | 6 26 |
| S 5 | 22 12 | 22 3 | 0n23 | 25 48 | 2 25 | 13 17 | 1 48 | 11 16 | 0 54 | 16 26 | 0 57 | 20 21 | 1 54 | 19 27 | 0 36 | 13 22 | 1 48 | 19 17 | 12 16 | 20 58 | 20 51 | 25 0 | 9 34 | 6 25 |
| S 6 | 22 19 | 24 30 | 1 27 | 25 45 | 2 23 | 13 41 | 1 47 | 11 29 | 0 53 | 16 30 | 0 57 | 20 21 | 1 54 | 19 27 | 0 36 | 13 22 | 1 48 | 19 17 | 12 17 | 20 58 | 20 50 | 25 1 | 9 34 | 6 25 |
| M 7 | 22 27 | 25 52 | 2 28 | 25 40 | 2 20 | 14 4 | 1 46 | 11 43 | 0 53 | 16 33 | 0 57 | 20 20 | 1 54 | 19 28 | 0 36 | 13 21 | 1 48 | 19 17 | 12 17 | 20 58 | 20 50 | 25 3 | 9 33 | 6 24 |
| T 8 | 22 34 | 26 3 | 3 22 | 25 33 | 2 16 | 14 27 | 1 45 | 11 56 | 0 53 | 16 37 | 0 57 | 20 19 | 1 54 | 19 28 | 0 36 | 13 21 | 1 48 | 19 18 | 12 18 | 20 58 | 20 49 | 25 4 | 9 33 | 6 24 |
| W 9 | 22 40 | 25 3 | 4 8 | 25 25 | 2 12 | 14 49 | 1 44 | 12 9 | 0 52 | 16 40 | 0 57 | 20 19 | 1 54 | 19 29 | 0 36 | 13 21 | 1 48 | 19 18 | 12 18 | 20 57 | 20 49 | 25 5 | 9 33 | 6 24 |
| T 10 | 22 47 | 22 54 | 4 44 | 25 16 | 2 7 | 15 11 | 1 43 | 12 22 | 0 52 | 16 43 | 0 57 | 20 18 | 1 54 | 19 29 | 0 36 | 13 20 | 1 48 | 19 18 | 12 19 | 20 57 | 20 48 | 25 6 | 9 32 | 6 23 |
| F 11 | 22 52 | 19 42 | 5 7 | 25 6 | 2 0 | 15 33 | 1 42 | 12 35 | 0 52 | 16 47 | 0 57 | 20 18 | 1 54 | 19 29 | 0 36 | 13 20 | 1 48 | 19 19 | 12 19 | 20 57 | 20 47 | 25 7 | 9 32 | 6 23 |
| S 12 | 22 58 | 15 36 | 5 16 | 24 55 | 1 53 | 15 55 | 1 41 | 12 48 | 0 51 | 16 50 | 0 57 | 20 17 | 1 54 | 19 30 | 0 36 | 13 19 | 1 48 | 19 19 | 12 20 | 20 56 | 20 47 | 25 8 | 9 31 | 6 22 |
| S 13 | 23 2 | 10 44 | 5 11 | 24 43 | 1 44 | 16 16 | 1 40 | 13 1 | 0 51 | 16 53 | 0 57 | 20 17 | 1 54 | 19 30 | 0 36 | 13 19 | 1 48 | 19 19 | 12 20 | 20 56 | 20 46 | 25 9 | 9 31 | 6 22 |
| M14 | 23 7 | 5 18 | 4 50 | 24 30 | 1 35 | 16 36 | 1 38 | 13 14 | 0 51 | 16 56 | 0 57 | 20 16 | 1 54 | 19 31 | 0 36 | 13 19 | 1 48 | 19 20 | 12 20 | 20 56 | 20 46 | 25 11 | 9 30 | 6 22 |
| T 15 | 23 11 | 0s33 | 4 13 | 24 16 | 1 24 | 16 57 | 1 37 | 13 27 | 0 50 | 16 59 | 0 57 | 20 16 | 1 53 | 19 31 | 0 36 | 13 18 | 1 48 | 19 20 | 12 21 | 20 56 | 20 45 | 25 12 | 9 30 | 6 21 |
| W16 | 23 14 | 6 35 | 3 20 | 24 2 | 1 11 | 17 16 | 1 35 | 13 39 | 0 50 | 17 3 | 0 57 | 20 15 | 1 53 | 19 31 | 0 36 | 13 18 | 1 48 | 19 21 | 12 21 | 20 57 | 20 44 | 25 13 | 9 29 | 6 21 |
| T 17 | 23 17 | 12 28 | 2 13 | 23 47 | 0 58 | 17 36 | 1 34 | 13 52 | 0 50 | 17 6 | 0 57 | 20 15 | 1 53 | 19 32 | 0 36 | 13 18 | 1 48 | 19 21 | 12 22 | 20 57 | 20 44 | 25 14 | 9 29 | 6 20 |
| F 18 | 23 19 | 17 50 | 0 56 | 23 32 | 0 43 | 17 55 | 1 32 | 14 4 | 0 49 | 17 9 | 0 57 | 20 14 | 1 53 | 19 32 | 0 36 | 13 18 | 1 48 | 19 22 | 12 22 | 20 57 | 20 43 | 25 15 | 9 28 | 6 20 |
| S 19 | 23 21 | 22 12 | 0s27 | 23 16 | 0 27 | 18 13 | 1 30 | 14 17 | 0 49 | 17 12 | 0 57 | 20 14 | 1 53 | 19 33 | 0 36 | 13 17 | 1 48 | 19 22 | 12 23 | 20 57 | 20 43 | 25 16 | 9 27 | 6 20 |
| S 20 | 23 23 | 25 5 | 1 48 | 23 0 | 0 10 | 18 31 | 1 29 | 14 29 | 0 48 | 17 15 | 0 57 | 20 13 | 1 53 | 19 33 | 0 36 | 13 17 | 1 47 | 19 23 | 12 23 | 20 57 | 20 42 | 25 17 | 9 27 | 6 19 |
| M21 | 23 24 | 26 7 | 3 2 | 22 44 | 0n 9 | 18 49 | 1 27 | 14 41 | 0 48 | 17 18 | 0 57 | 20 13 | 1 53 | 19 34 | 0 36 | 13 17 | 1 47 | 19 23 | 12 23 | 20 57 | 20 41 | 25 18 | 9 26 | 6 19 |
| T 22 | 23 25 | 25 10 | 4 3 | 22 28 | 0 28 | 19 6 | 1 25 | 14 53 | 0 48 | 17 21 | 0 57 | 20 12 | 1 52 | 19 34 | 0 36 | 13 16 | 1 47 | 19 24 | 12 24 | 20 56 | 20 41 | 25 19 | 9 25 | 6 19 |
| W23 | 23 25 | 22 28 | 4 46 | 22 12 | 0 48 | 19 22 | 1 23 | 15 5 | 0 47 | 17 24 | 0 57 | 20 12 | 1 52 | 19 35 | 0 36 | 13 16 | 1 47 | 19 24 | 12 24 | 20 55 | 20 40 | 25 20 | 9 25 | 6 18 |
| T 24 | 23 24 | 18 25 | 5 9 | 21 57 | 1 8 | 19 38 | 1 21 | 15 17 | 0 47 | 17 27 | 0 57 | 20 11 | 1 52 | 19 35 | 0 36 | 13 16 | 1 47 | 19 25 | 12 25 | 20 55 | 20 39 | 25 21 | 9 24 | 6 18 |
| F 25 | 23 24 | 13 27 | 5 13 | 21 42 | 1 28 | 19 53 | 1 19 | 15 28 | 0 46 | 17 30 | 0 57 | 20 11 | 1 52 | 19 36 | 0 36 | 13 16 | 1 47 | 19 25 | 12 25 | 20 54 | 20 39 | 25 22 | 9 23 | 6 18 |
| S 26 | 23 22 | 8 0 | 5 0 | 21 27 | 1 47 | 20 8 | 1 17 | 15 40 | 0 46 | 17 33 | 0 57 | 20 10 | 1 52 | 19 36 | 0 36 | 13 15 | 1 47 | 19 26 | 12 26 | 20 54 | 20 38 | 25 23 | 9 22 | 6 17 |
| S 27 | 23 21 | 2 23 | 4 30 | 21 13 | 2 4 | 20 23 | 1 15 | 15 52 | 0 46 | 17 35 | 0 57 | 20 10 | 1 52 | 19 37 | 0 36 | 13 15 | 1 47 | 19 26 | 12 26 | 20 53 | 20 38 | 25 24 | 9 22 | 6 17 |
| M28 | 23 18 | 3n11 | 3 49 | 21 0 | 2 20 | 20 36 | 1 13 | 16 3 | 0 45 | 17 38 | 0 57 | 20 9 | 1 51 | 19 37 | 0 36 | 13 15 | 1 47 | 19 27 | 12 26 | 20 54 | 20 37 | 25 25 | 9 21 | 6 17 |
| T 29 | 23 16 | 8 30 | 2 58 | 20 48 | 2 34 | 20 49 | 1 11 | 16 14 | 0 45 | 17 41 | 0 57 | 20 9 | 1 51 | 19 38 | 0 36 | 13 15 | 1 47 | 19 27 | 12 27 | 20 54 | 20 36 | 25 26 | 9 20 | 6 16 |
| W30 | 23 13 | 13 24 | 1 59 | 20 38 | 2 46 | 21 2 | 1 8 | 16 25 | 0 44 | 17 44 | 0 57 | 20 9 | 1 51 | 19 39 | 0 36 | 13 15 | 1 47 | 19 28 | 12 27 | 20 54 | 20 36 | 25 27 | 9 19 | 6 16 |
| T 31 | 23s 9 | 17n43 | 0s57 | 20s29 | 2n55 | 21s14 | 1n 6 | 16s36 | 0n44 | 17s46 | 0n57 | 20n 8 | 1s51 | 19n39 | 0n37 | 13n15 | 1s47 | 19n29 | 12n28 | 20n54 | 20n35 | 25n28 | 9s18 | 6n16 |

Julian Day Number = 2527483.5, Delta T = 170.94 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°38'46, Lahiri = 26°45'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 38 23 | 9♑22'00 | 5♊21 | 29°R20 | 14♐10 | 19♏ 7 | 23♏59 | 10°R13 | 4°R42 | 10°R25 | 9°R34 | 3°R55 | 2♊11 | 26♊29 | 18♒33 | F 1 |
| S 2 | 6 42 20 | 10°23'07 | 17° 8 | 28♐25 | 15°25 | 19°46 | 24°10 | 10♊ 9 | 4♌39 | 10♉25 | 9♍33 | 3♊54 | 2° 8 | 26°36 | 18°37 | S 2 |
| S 3 | 6 46 16 | 11°24'14 | 28°56 | 27°40 | 16°40 | 20°24 | 24°21 | 10° 6 | 4°37 | 10°24 | 9°33 | 3°51 | 2° 4 | 26°43 | 18°40 | S 3 |
| M 4 | 6 50 13 | 12°25'22 | 10♋47 | 27° 5 | 17°55 | 21° 2 | 24°32 | 10° 2 | 4°35 | 10°23 | 9°32 | 3°46 | 2° 1 | 26°49 | 18°44 | M 4 |
| T 5 | 6 54 9 | 13°26'29 | 22°42 | 26°40 | 19° 9 | 21°41 | 24°42 | 9°58 | 4°32 | 10°23 | 9°31 | 3°40 | 1°58 | 26°56 | 18°48 | T 5 |
| W 6 | 6 58 6 | 14°27'37 | 4♌43 | 26°26 | 20°24 | 22°19 | 24°53 | 9°54 | 4°30 | 10°22 | 9°31 | 3°32 | 1°55 | 27° 3 | 18°52 | W 6 |
| T 7 | 7 2 2 | 15°28'45 | 16°52 | 26°D22 | 21°39 | 22°58 | 25° 4 | 9°51 | 4°27 | 10°22 | 9°30 | 3°24 | 1°52 | 27° 9 | 18°56 | T 7 |
| F 8 | 7 5 59 | 16°29'52 | 29°10 | 26°26 | 22°54 | 23°36 | 25°14 | 9°47 | 4°25 | 10°21 | 9°29 | 3°16 | 1°48 | 27°16 | 19° 0 | F 8 |
| S 9 | 7 9 55 | 17°31'00 | 11♍39 | 26°39 | 24° 9 | 24°14 | 25°24 | 9°44 | 4°23 | 10°21 | 9°28 | 3° 9 | 1°45 | 27°23 | 19° 4 | S 9 |
| S 10 | 7 13 52 | 18°32'08 | 24°21 | 27° 0 | 25°24 | 24°53 | 25°35 | 9°41 | 4°20 | 10°21 | 9°27 | 3° 4 | 1°42 | 27°29 | 19° 8 | S 10 |
| M11 | 7 17 49 | 19°33'17 | 7♎18 | 27°28 | 26°39 | 25°31 | 25°45 | 9°38 | 4°18 | 10°20 | 9°27 | 3° 1 | 1°39 | 27°36 | 19°13 | M11 |
| T 12 | 7 21 45 | 20°34'25 | 20°34 | 28° 2 | 27°54 | 26° 9 | 25°55 | 9°35 | 4°15 | 10°20 | 9°26 | 3°D 0 | 1°36 | 27°43 | 19°17 | T 12 |
| W13 | 7 25 42 | 21°35'34 | 4♏11 | 28°42 | 29° 9 | 26°48 | 26° 5 | 9°31 | 4°13 | 10°19 | 9°25 | 3° 1 | 1°33 | 27°49 | 19°21 | W13 |
| T 14 | 7 29 38 | 22°36'43 | 18°10 | 29°26 | 0♑24 | 27°26 | 26°15 | 9°29 | 4°10 | 10°19 | 9°24 | 3° 2 | 1°29 | 27°56 | 19°25 | T 14 |
| F 15 | 7 33 35 | 23°37'52 | 2♐32 | 0♑16 | 1°39 | 28° 5 | 26°25 | 9°26 | 4° 7 | 10°19 | 9°23 | 3°R 3 | 1°26 | 28° 2 | 19°29 | F 15 |
| S 16 | 7 37 31 | 24°39'01 | 17°15 | 1° 9 | 2°54 | 28°43 | 26°34 | 9°23 | 4° 5 | 10°19 | 9°22 | 3° 2 | 1°23 | 28° 9 | 19°34 | S 16 |
| S 17 | 7 41 28 | 25°40'10 | 2♑14 | 2° 6 | 4° 9 | 29°21 | 26°44 | 9°20 | 4° 2 | 10°19 | 9°21 | 2°59 | 1°20 | 28°16 | 19°38 | S 17 |
| M18 | 7 45 25 | 26°41'18 | 17°21 | 3° 7 | 5°24 | 29°59 | 26°54 | 9°18 | 4° 0 | 10°18 | 9°20 | 2°53 | 1°17 | 28°22 | 19°42 | M18 |
| T 19 | 7 49 21 | 27°42'27 | 2♒28 | 4°10 | 6°39 | 0♐38 | 27° 3 | 9°15 | 3°57 | 10°18 | 9°19 | 2°45 | 1°14 | 28°29 | 19°46 | T 19 |
| W20 | 7 53 18 | 28°43'35 | 17°23 | 5°16 | 7°54 | 1°16 | 27°12 | 9°13 | 3°55 | 10°18 | 9°18 | 2°36 | 1°10 | 28°36 | 19°51 | W20 |
| T 21 | 7 57 14 | 29°44'42 | 1♓59 | 6°24 | 9° 9 | 1°55 | 27°21 | 9°11 | 3°52 | 10°D18 | 9°17 | 2°27 | 1° 7 | 28°42 | 19°55 | T 21 |
| F 22 | 8 1 11 | 0♒45'48 | 16° 8 | 7°35 | 10°24 | 2°33 | 27°30 | 9° 9 | 3°49 | 10°18 | 9°16 | 2°18 | 1° 4 | 28°49 | 20° 0 | F 22 |
| S 23 | 8 5 7 | 1°46'54 | 29°49 | 8°47 | 11°39 | 3°11 | 27°39 | 9° 7 | 3°47 | 10°18 | 9°14 | 2°12 | 1° 1 | 28°56 | 20° 4 | S 23 |
| S 24 | 8 9 4 | 2°47'59 | 13♈ 0 | 10° 1 | 12°54 | 3°50 | 27°48 | 9° 5 | 3°44 | 10°18 | 9°13 | 2° 7 | 0°58 | 29° 2 | 20° 8 | S 24 |
| M25 | 8 13 0 | 3°49'03 | 25°44 | 11°17 | 14°10 | 4°28 | 27°57 | 9° 3 | 3°41 | 10°18 | 9°12 | 2° 5 | 0°54 | 29° 9 | 20°13 | M25 |
| T 26 | 8 16 57 | 4°50'06 | 8♉ 7 | 12°34 | 15°25 | 5° 6 | 28° 5 | 9° 1 | 3°39 | 10°19 | 9°11 | 2°D 5 | 0°51 | 29°16 | 20°17 | T 26 |
| W27 | 8 20 54 | 5°51'08 | 20°13 | 13°53 | 16°40 | 5°45 | 28°14 | 9° 0 | 3°36 | 10°19 | 9°10 | 2° 6 | 0°48 | 29°22 | 20°22 | W27 |
| T 28 | 8 24 50 | 6°52'09 | 2♊ 7 | 15°12 | 17°55 | 6°23 | 28°22 | 8°58 | 3°34 | 10°19 | 9° 8 | 2°R 6 | 0°45 | 29°29 | 20°26 | T 28 |
| F 29 | 8 28 47 | 7°53'10 | 13°55 | 16°33 | 19°10 | 7° 1 | 28°30 | 8°57 | 3°31 | 10°19 | 9° 7 | 2° 5 | 0°42 | 29°36 | 20°31 | F 29 |
| S 30 | 8 32 43 | 8°54'09 | 25°42 | 17°55 | 20°25 | 7°39 | 28°38 | 8°55 | 3°28 | 10°20 | 9° 6 | 2° 2 | 0°39 | 29°42 | 20°35 | S 30 |
| S 31 | 8 36 40 | 9♒55'07 | 7♋31 | 19♑19 | 21♑40 | 8♐18 | 28♏46 | 8♊54 | 3♌26 | 10♉20 | 9♍ 5 | 1♊57 | 0♊35 | 29♊49 | 20♒40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 5 | 21n18 | 0n 8 | 20s23 | 3n 2 | 21s25 | 1n 4 | 16s47 | 0n43 | 17s49 | 0n57 | 20n 8 | 1s51 | 19n40 | 0n37 | 13n14 | 1s47 | 19n29 | 12n28 | 20n55 | 20n34 | 25n29 | 9s18 | 6n15 |
| S 2 | 23 0 | 23 59 | 1 12 | 20 18 | 3 6 | 21 36 | 1 1 | 16 58 | 0 43 | 17 52 | 0 58 | 20 8 | 1 51 | 19 40 | 0 37 | 13 14 | 1 47 | 19 30 | 12 28 | 20 54 | 20 34 | 25 30 | 9 17 | 6 15 |
| S 3 | 22 55 | 25 37 | 2 12 | 20 15 | 3 9 | 21 46 | 0 59 | 17 9 | 0 42 | 17 54 | 0 58 | 20 7 | 1 50 | 19 41 | 0 37 | 13 14 | 1 47 | 19 30 | 12 29 | 20 54 | 20 33 | 25 31 | 9 16 | 6 15 |
| M 4 | 22 50 | 26 5 | 3 7 | 20 14 | 3 9 | 21 55 | 0 57 | 17 19 | 0 42 | 17 57 | 0 58 | 20 7 | 1 50 | 19 41 | 0 37 | 13 14 | 1 47 | 19 31 | 12 29 | 20 53 | 20 33 | 25 32 | 9 15 | 6 15 |
| T 5 | 22 44 | 25 21 | 3 54 | 20 15 | 3 7 | 22 4 | 0 54 | 17 30 | 0 41 | 17 59 | 0 58 | 20 6 | 1 50 | 19 42 | 0 37 | 13 14 | 1 47 | 19 32 | 12 30 | 20 52 | 20 32 | 25 33 | 9 14 | 6 14 |
| W 6 | 22 38 | 23 27 | 4 31 | 20 18 | 3 4 | 22 12 | 0 52 | 17 40 | 0 41 | 18 2 | 0 58 | 20 6 | 1 50 | 19 43 | 0 37 | 13 14 | 1 47 | 19 32 | 12 30 | 20 50 | 20 31 | 25 34 | 9 13 | 6 14 |
| T 7 | 22 31 | 20 28 | 4 56 | 20 23 | 2 59 | 22 20 | 0 49 | 17 50 | 0 40 | 18 4 | 0 58 | 20 6 | 1 50 | 19 43 | 0 37 | 13 14 | 1 47 | 19 33 | 12 30 | 20 49 | 20 31 | 25 35 | 9 12 | 6 14 |
| F 8 | 22 24 | 16 33 | 5 8 | 20 29 | 2 53 | 22 27 | 0 47 | 18 0 | 0 40 | 18 7 | 0 58 | 20 6 | 1 49 | 19 44 | 0 37 | 13 13 | 1 46 | 19 34 | 12 31 | 20 47 | 20 30 | 25 36 | 9 11 | 6 14 |
| S 9 | 22 16 | 11 53 | 5 5 | 20 36 | 2 47 | 22 33 | 0 44 | 18 10 | 0 39 | 18 9 | 0 58 | 20 5 | 1 49 | 19 44 | 0 37 | 13 13 | 1 46 | 19 34 | 12 31 | 20 46 | 20 29 | 25 37 | 9 10 | 6 13 |
| S 10 | 22 8 | 6 39 | 4 48 | 20 44 | 2 39 | 22 38 | 0 42 | 18 20 | 0 39 | 18 12 | 0 58 | 20 5 | 1 49 | 19 45 | 0 37 | 13 13 | 1 46 | 19 35 | 12 32 | 20 45 | 20 29 | 25 38 | 9 9 | 6 13 |
| M11 | 21 59 | 1 1 | 4 15 | 20 52 | 2 31 | 22 43 | 0 39 | 18 30 | 0 38 | 18 14 | 0 58 | 20 5 | 1 49 | 19 46 | 0 37 | 13 13 | 1 46 | 19 36 | 12 32 | 20 44 | 20 28 | 25 39 | 9 8 | 6 13 |
| T 12 | 21 50 | 4s48 | 3 29 | 21 1 | 2 23 | 22 47 | 0 37 | 18 39 | 0 38 | 18 16 | 0 58 | 20 5 | 1 48 | 19 46 | 0 37 | 13 13 | 1 46 | 19 36 | 12 32 | 20 44 | 20 27 | 25 40 | 9 7 | 6 13 |
| W13 | 21 41 | 10 33 | 2 29 | 21 11 | 2 14 | 22 51 | 0 34 | 18 49 | 0 37 | 18 19 | 0 58 | 20 4 | 1 48 | 19 47 | 0 37 | 13 13 | 1 46 | 19 37 | 12 33 | 20 44 | 20 27 | 25 41 | 9 6 | 6 12 |
| T 14 | 21 31 | 15 57 | 1 19 | 21 20 | 2 5 | 22 53 | 0 31 | 18 58 | 0 37 | 18 21 | 0 58 | 20 4 | 1 48 | 19 47 | 0 37 | 13 13 | 1 46 | 19 38 | 12 33 | 20 45 | 20 26 | 25 42 | 9 5 | 6 12 |
| F 15 | 21 21 | 20 36 | 0 3 | 21 29 | 1 56 | 22 55 | 0 29 | 19 7 | 0 36 | 18 23 | 0 58 | 20 4 | 1 48 | 19 48 | 0 37 | 13 13 | 1 46 | 19 38 | 12 33 | 20 45 | 20 26 | 25 42 | 9 4 | 6 12 |
| S 16 | 21 10 | 24 4 | 1s16 | 21 38 | 1 46 | 22 57 | 0 26 | 19 16 | 0 36 | 18 25 | 0 59 | 20 4 | 1 48 | 19 49 | 0 37 | 13 13 | 1 46 | 19 39 | 12 34 | 20 44 | 20 25 | 25 43 | 9 3 | 6 12 |
| S 17 | 20 59 | 25 54 | 2 30 | 21 47 | 1 37 | 22 57 | 0 24 | 19 25 | 0 35 | 18 27 | 0 59 | 20 4 | 1 47 | 19 49 | 0 37 | 13 13 | 1 46 | 19 40 | 12 34 | 20 44 | 20 24 | 25 44 | 9 2 | 6 12 |
| M18 | 20 48 | 25 50 | 3 35 | 21 55 | 1 27 | 22 57 | 0 21 | 19 34 | 0 35 | 18 29 | 0 59 | 20 3 | 1 47 | 19 50 | 0 37 | 13 13 | 1 46 | 19 40 | 12 34 | 20 43 | 20 24 | 25 45 | 9 0 | 6 11 |
| T 19 | 20 36 | 23 52 | 4 24 | 22 3 | 1 18 | 22 57 | 0 18 | 19 42 | 0 34 | 18 31 | 0 59 | 20 3 | 1 47 | 19 51 | 0 37 | 13 13 | 1 46 | 19 41 | 12 35 | 20 41 | 20 23 | 25 46 | 8 59 | 6 11 |
| W20 | 20 24 | 20 17 | 4 55 | 22 10 | 1 8 | 22 55 | 0 16 | 19 51 | 0 33 | 18 33 | 0 59 | 20 3 | 1 47 | 19 51 | 0 37 | 13 13 | 1 46 | 19 42 | 12 35 | 20 39 | 20 22 | 25 47 | 8 58 | 6 11 |
| T 21 | 20 11 | 15 30 | 5 5 | 22 17 | 0 59 | 22 53 | 0 13 | 19 59 | 0 33 | 18 35 | 0 59 | 20 3 | 1 46 | 19 52 | 0 37 | 13 13 | 1 46 | 19 42 | 12 35 | 20 38 | 20 22 | 25 48 | 8 57 | 6 11 |
| F 22 | 19 58 | 10 1 | 4 57 | 22 22 | 0 50 | 22 50 | 0 10 | 20 7 | 0 32 | 18 37 | 0 59 | 20 3 | 1 46 | 19 52 | 0 37 | 13 13 | 1 46 | 19 43 | 12 36 | 20 36 | 20 21 | 25 49 | 8 56 | 6 11 |
| S 23 | 19 45 | 4 13 | 4 31 | 22 27 | 0 41 | 22 46 | 0 8 | 20 15 | 0 32 | 18 39 | 0 59 | 20 3 | 1 46 | 19 53 | 0 37 | 13 13 | 1 46 | 19 44 | 12 36 | 20 35 | 20 20 | 25 49 | 8 55 | 6 11 |
| S 24 | 19 31 | 1n34 | 3 52 | 22 31 | 0 32 | 22 42 | 0 5 | 20 23 | 0 31 | 18 41 | 0 59 | 20 3 | 1 46 | 19 54 | 0 37 | 13 13 | 1 46 | 19 45 | 12 36 | 20 34 | 20 20 | 25 50 | 8 53 | 6 10 |
| M25 | 19 17 | 7 7 | 3 2 | 22 33 | 0 23 | 22 37 | 0 3 | 20 31 | 0 30 | 18 43 | 0 59 | 20 3 | 1 45 | 19 54 | 0 37 | 13 14 | 1 45 | 19 45 | 12 37 | 20 33 | 20 19 | 25 51 | 8 52 | 6 10 |
| T 26 | 19 2 | 12 14 | 2 5 | 22 35 | 0 14 | 22 32 | 0s 0 | 20 38 | 0 30 | 18 45 | 0 59 | 20 3 | 1 45 | 19 55 | 0 37 | 13 14 | 1 45 | 19 46 | 12 37 | 20 33 | 20 18 | 25 52 | 8 51 | 6 10 |
| W27 | 18 47 | 16 46 | 1 3 | 22 36 | 0 6 | 22 25 | 0 3 | 20 46 | 0 29 | 18 47 | 0 59 | 20 3 | 1 45 | 19 56 | 0 37 | 13 14 | 1 45 | 19 47 | 12 37 | 20 33 | 20 18 | 25 53 | 8 50 | 6 10 |
| T 28 | 18 32 | 20 34 | 0n 0 | 22 35 | 0s 3 | 22 18 | 0 5 | 20 53 | 0 29 | 18 48 | 1 0 | 20 3 | 1 45 | 19 56 | 0 37 | 13 14 | 1 45 | 19 48 | 12 37 | 20 34 | 20 17 | 25 53 | 8 48 | 6 10 |
| F 29 | 18 17 | 23 29 | 1 3 | 22 34 | 0 11 | 22 11 | 0 8 | 21 0 | 0 28 | 18 50 | 1 0 | 20 3 | 1 44 | 19 57 | 0 37 | 13 14 | 1 45 | 19 48 | 12 38 | 20 33 | 20 16 | 25 54 | 8 47 | 6 10 |
| S 30 | 18 1 | 25 23 | 2 2 | 22 31 | 0 19 | 22 2 | 0 10 | 21 7 | 0 27 | 18 52 | 1 0 | 20 3 | 1 44 | 19 57 | 0 37 | 13 14 | 1 45 | 19 49 | 12 38 | 20 33 | 20 16 | 25 55 | 8 46 | 6 10 |
| S 31 | 17s45 | 26n 8 | 2n57 | 22s27 | 0s26 | 21s53 | 0s13 | 21s14 | 0n27 | 18s53 | 1n 0 | 20n 3 | 1s44 | 19n58 | 0n37 | 13n14 | 1s45 | 19n50 | 12n38 | 20n32 | 20n15 | 25n56 | 8s45 | 6n 9 |

Julian Day Number = 2527514.5, Delta T = 171.02 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°38'50, Lahiri = 26°45'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 40 36 | 10♒56'05 | 19♋26 | 20♑43 | 22♑55 | 8♐56 | 28♏54 | 8°R53 | 3°R23 | 10♉20 | 9°R 3 | 1°R48 | 0♊32 | 29♊56 | 20♒44 | M 1 |
| T 2 | 8 44 33 | 11°57'01 | 1♌29 | 22° 8 | 24°10 | 9°34 | 29° 2 | 8♊52 | 3♌21 | 10°21 | 9♍ 2 | 1♊37 | 0°29 | 0♋ 2 | 20°49 | T 2 |
| W 3 | 8 48 29 | 12°57'56 | 13°42 | 23°34 | 25°25 | 10°12 | 29° 9 | 8°51 | 3°18 | 10°21 | 9° 1 | 1°25 | 0°26 | 0° 9 | 20°53 | W 3 |
| T 4 | 8 52 26 | 13°58'51 | 26° 5 | 25° 1 | 26°40 | 10°51 | 29°17 | 8°51 | 3°15 | 10°21 | 8°59 | 1°11 | 0°23 | 0°16 | 20°58 | T 4 |
| F 5 | 8 56 23 | 14°59'44 | 8♍39 | 26°28 | 27°55 | 11°29 | 29°24 | 8°50 | 3°13 | 10°22 | 8°58 | 0°58 | 0°20 | 0°22 | 21° 2 | F 5 |
| S 6 | 9 0 19 | 16° 0'37 | 21°24 | 27°57 | 29°10 | 12° 7 | 29°31 | 8°50 | 3°10 | 10°22 | 8°57 | 0°46 | 0°16 | 0°29 | 21° 7 | S 6 |
| S 7 | 9 4 16 | 17° 1'28 | 4♎19 | 29°26 | 0♒25 | 12°45 | 29°38 | 8°49 | 3° 8 | 10°23 | 8°55 | 0°37 | 0°13 | 0°36 | 21°11 | S 7 |
| M 8 | 9 8 12 | 18° 2'19 | 17°27 | 0♒56 | 1°40 | 13°24 | 29°45 | 8°49 | 3° 5 | 10°24 | 8°54 | 0°31 | 0°10 | 0°42 | 21°16 | M 8 |
| T 9 | 9 12 9 | 19° 3'09 | 0♏47 | 2°27 | 2°55 | 14° 2 | 29°52 | 8°49 | 3° 3 | 10°24 | 8°52 | 0°28 | 0° 7 | 0°49 | 21°21 | T 9 |
| W10 | 9 16 5 | 20° 3'58 | 14°21 | 3°59 | 4°10 | 14°40 | 29°58 | 8°D49 | 3° 0 | 10°25 | 8°51 | 0°27 | 0° 4 | 0°56 | 21°25 | W10 |
| T 11 | 9 20 2 | 21° 4'46 | 28°11 | 5°31 | 5°26 | 15°18 | 0♐ 4 | 8°49 | 2°58 | 10°26 | 8°50 | 0°27 | 0° 0 | 1° 2 | 21°30 | T 11 |
| F 12 | 9 23 58 | 22° 5'33 | 12♐17 | 7° 5 | 6°41 | 15°56 | 0°11 | 8°49 | 2°55 | 10°26 | 8°48 | 0°26 | 29♉57 | 1° 9 | 21°34 | F 12 |
| S 13 | 9 27 55 | 23° 6'20 | 26°39 | 8°39 | 7°56 | 16°34 | 0°17 | 8°49 | 2°53 | 10°27 | 8°47 | 0°24 | 29°54 | 1°16 | 21°39 | S 13 |
| S 14 | 9 31 52 | 24° 7'05 | 11♑14 | 10°14 | 9°11 | 17°12 | 0°23 | 8°50 | 2°51 | 10°28 | 8°45 | 0°20 | 29°51 | 1°22 | 21°43 | S 14 |
| M15 | 9 35 48 | 25° 7'50 | 25°59 | 11°49 | 10°26 | 17°51 | 0°29 | 8°50 | 2°48 | 10°29 | 8°44 | 0°12 | 29°48 | 1°29 | 21°48 | M15 |
| T 16 | 9 39 45 | 26° 8'33 | 10♒45 | 13°26 | 11°41 | 18°29 | 0°34 | 8°51 | 2°46 | 10°30 | 8°42 | 0° 2 | 29°45 | 1°36 | 21°52 | T 16 |
| W17 | 9 43 41 | 27° 9'15 | 25°26 | 15° 3 | 12°56 | 19° 7 | 0°40 | 8°52 | 2°44 | 10°30 | 8°41 | 29♉50 | 29°41 | 1°42 | 21°57 | W17 |
| T 18 | 9 47 38 | 28° 9'55 | 9♓53 | 16°41 | 14°11 | 19°45 | 0°45 | 8°53 | 2°41 | 10°31 | 8°39 | 29°38 | 29°38 | 1°49 | 22° 2 | T 18 |
| F 19 | 9 51 34 | 29°10'34 | 23°59 | 18°20 | 15°26 | 20°23 | 0°50 | 8°54 | 2°39 | 10°32 | 8°38 | 29°26 | 29°35 | 1°56 | 22° 6 | F 19 |
| S 20 | 9 55 31 | 0♓11'11 | 7♈40 | 20° 0 | 16°41 | 21° 1 | 0°55 | 8°55 | 2°37 | 10°33 | 8°36 | 29°17 | 29°32 | 2° 2 | 22°11 | S 20 |
| S 21 | 9 59 27 | 1°11'47 | 20°55 | 21°41 | 17°56 | 21°39 | 1° 0 | 8°56 | 2°35 | 10°34 | 8°35 | 29°10 | 29°29 | 2° 9 | 22°15 | S 21 |
| M22 | 10 3 24 | 2°12'21 | 3♉43 | 23°22 | 19°11 | 22°17 | 1° 5 | 8°57 | 2°32 | 10°35 | 8°33 | 29° 5 | 29°25 | 2°16 | 22°20 | M22 |
| T 23 | 10 7 21 | 3°12'54 | 16°10 | 25° 5 | 20°26 | 22°55 | 1° 9 | 8°59 | 2°30 | 10°36 | 8°32 | 29° 3 | 29°22 | 2°22 | 22°24 | T 23 |
| W24 | 10 11 17 | 4°13'24 | 28°19 | 26°48 | 21°41 | 23°33 | 1°13 | 9° 0 | 2°28 | 10°38 | 8°30 | 29° 3 | 29°19 | 2°29 | 22°29 | W24 |
| T 25 | 10 15 14 | 5°13'53 | 10♊15 | 28°32 | 22°56 | 24°11 | 1°17 | 9° 2 | 2°26 | 10°39 | 8°29 | 29° 3 | 29°16 | 2°36 | 22°33 | T 25 |
| F 26 | 10 19 10 | 6°14'20 | 22° 4 | 0♓18 | 24°11 | 24°49 | 1°21 | 9° 4 | 2°24 | 10°40 | 8°27 | 29° 2 | 29°13 | 2°42 | 22°38 | F 26 |
| S 27 | 10 23 7 | 7°14'45 | 3♋52 | 2° 4 | 25°26 | 25°26 | 1°25 | 9° 6 | 2°22 | 10°41 | 8°25 | 28°59 | 29°10 | 2°49 | 22°42 | S 27 |
| S 28 | 10 27 3 | 8°15'08 | 15°44 | 3°51 | 26°41 | 26° 4 | 1°29 | 9° 7 | 2°20 | 10°42 | 8°24 | 28°54 | 29° 6 | 2°56 | 22°46 | S 28 |
| M29 | 10 31 0 | 9♓15'29 | 27♋43 | 5♓39 | 27♒56 | 26♐42 | 1♐32 | 9♊10 | 2♌18 | 10♉44 | 8♏22 | 28♉46 | 29♉ 3 | 3♋ 2 | 22♒51 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s28 | 25n42 | 3n44 | 22s22 | 0s34 | 21s43 | 0s15 | 21s20 | 0n26 | 18s55 | 1n 0 | 20n 3 | 1s44 | 19n59 | 0n37 | 13n14 | 1s45 | 19n51 | 12n39 | 20n30 | 20n14 | 25n57 | 8s43 | 6n 9 |
| T 2 | 17 11 | 24 3 | 4 21 | 22 16 | 0 41 | 21 33 | 0 18 | 21 27 | 0 25 | 18 57 | 1 0 | 20 3 | 1 43 | 19 59 | 0 37 | 13 15 | 1 45 | 19 51 | 12 39 | 20 28 | 20 14 | 25 57 | 8 42 | 6 9 |
| W 3 | 16 54 | 21 16 | 4 47 | 22 9 | 0 48 | 21 22 | 0 20 | 21 33 | 0 25 | 18 58 | 1 0 | 20 3 | 1 43 | 20 0 | 0 37 | 13 15 | 1 45 | 19 52 | 12 39 | 20 25 | 20 13 | 25 58 | 8 41 | 6 9 |
| T 4 | 16 37 | 17 30 | 5 0 | 22 0 | 0 55 | 21 10 | 0 23 | 21 39 | 0 24 | 19 0 | 1 0 | 20 4 | 1 43 | 20 0 | 0 37 | 13 15 | 1 45 | 19 53 | 12 39 | 20 22 | 20 12 | 25 59 | 8 39 | 6 9 |
| F 5 | 16 19 | 12 55 | 4 58 | 21 50 | 1 1 | 20 58 | 0 25 | 21 45 | 0 23 | 19 1 | 1 0 | 20 4 | 1 43 | 20 1 | 0 37 | 13 15 | 1 45 | 19 53 | 12 39 | 20 20 | 20 12 | 26 0 | 8 38 | 6 9 |
| S 6 | 16 1 | 7 44 | 4 42 | 21 39 | 1 7 | 20 45 | 0 28 | 21 51 | 0 22 | 19 2 | 1 1 | 20 4 | 1 42 | 20 2 | 0 37 | 13 15 | 1 45 | 19 54 | 12 40 | 20 17 | 20 11 | 26 0 | 8 37 | 6 9 |
| S 7 | 15 43 | 2 8 | 4 11 | 21 27 | 1 13 | 20 32 | 0 30 | 21 57 | 0 22 | 19 4 | 1 1 | 20 4 | 1 42 | 20 2 | 0 37 | 13 16 | 1 45 | 19 55 | 12 40 | 20 16 | 20 10 | 26 1 | 8 35 | 6 9 |
| M 8 | 15 24 | 3s40 | 3 27 | 21 13 | 1 19 | 20 18 | 0 32 | 22 2 | 0 21 | 19 5 | 1 1 | 20 4 | 1 42 | 20 3 | 0 37 | 13 16 | 1 45 | 19 56 | 12 40 | 20 14 | 20 10 | 26 2 | 8 34 | 6 9 |
| T 9 | 15 6 | 9 23 | 2 30 | 20 58 | 1 24 | 20 3 | 0 35 | 22 7 | 0 20 | 19 6 | 1 1 | 20 4 | 1 42 | 20 3 | 0 37 | 13 16 | 1 45 | 19 56 | 12 40 | 20 14 | 20 9 | 26 3 | 8 33 | 6 9 |
| W10 | 14 47 | 14 47 | 1 24 | 20 41 | 1 30 | 19 47 | 0 37 | 22 13 | 0 20 | 19 8 | 1 1 | 20 5 | 1 41 | 20 4 | 0 37 | 13 16 | 1 44 | 19 57 | 12 41 | 20 13 | 20 8 | 26 3 | 8 31 | 6 9 |
| T 11 | 14 27 | 19 32 | 0 12 | 20 24 | 1 34 | 19 32 | 0 39 | 22 18 | 0 19 | 19 9 | 1 1 | 20 5 | 1 41 | 20 4 | 0 37 | 13 17 | 1 44 | 19 58 | 12 41 | 20 13 | 20 8 | 26 4 | 8 30 | 6 9 |
| F 12 | 14 8 | 23 16 | 1s 2 | 20 5 | 1 39 | 19 15 | 0 41 | 22 22 | 0 18 | 19 10 | 1 1 | 20 5 | 1 41 | 20 5 | 0 37 | 13 17 | 1 44 | 19 59 | 12 41 | 20 13 | 20 7 | 26 5 | 8 28 | 6 9 |
| S 13 | 13 48 | 25 36 | 2 14 | 19 44 | 1 43 | 18 58 | 0 43 | 22 27 | 0 17 | 19 11 | 1 1 | 20 6 | 1 40 | 20 6 | 0 37 | 13 17 | 1 44 | 19 59 | 12 41 | 20 13 | 20 6 | 26 5 | 8 27 | 6 9 |
| S 14 | 13 28 | 26 13 | 3 18 | 19 23 | 1 47 | 18 40 | 0 46 | 22 32 | 0 16 | 19 12 | 1 1 | 20 6 | 1 40 | 20 6 | 0 37 | 13 18 | 1 44 | 20 0 | 12 41 | 20 12 | 20 6 | 26 6 | 8 26 | 6 9 |
| M15 | 13 8 | 25 0 | 4 9 | 19 0 | 1 51 | 18 22 | 0 48 | 22 36 | 0 16 | 19 14 | 1 2 | 20 6 | 1 40 | 20 7 | 0 37 | 13 18 | 1 44 | 20 1 | 12 42 | 20 10 | 20 5 | 26 7 | 8 24 | 6 9 |
| T 16 | 12 47 | 22 4 | 4 44 | 18 36 | 1 54 | 18 4 | 0 50 | 22 40 | 0 15 | 19 15 | 1 2 | 20 7 | 1 40 | 20 7 | 0 37 | 13 18 | 1 44 | 20 2 | 12 42 | 20 8 | 20 4 | 26 7 | 8 23 | 6 9 |
| W17 | 12 27 | 17 43 | 4 59 | 18 10 | 1 57 | 17 44 | 0 52 | 22 44 | 0 14 | 19 16 | 1 2 | 20 7 | 1 39 | 20 8 | 0 37 | 13 19 | 1 44 | 20 2 | 12 42 | 20 6 | 20 4 | 26 8 | 8 21 | 6 9 |
| T 18 | 12 6 | 12 25 | 4 55 | 17 43 | 2 0 | 17 25 | 0 54 | 22 48 | 0 13 | 19 17 | 1 2 | 20 7 | 1 39 | 20 8 | 0 37 | 13 19 | 1 44 | 20 3 | 12 42 | 20 3 | 20 3 | 26 9 | 8 20 | 6 9 |
| F 19 | 11 45 | 6 34 | 4 33 | 17 15 | 2 2 | 17 5 | 0 56 | 22 52 | 0 12 | 19 17 | 1 2 | 20 8 | 1 39 | 20 9 | 0 37 | 13 19 | 1 44 | 20 4 | 12 42 | 20 1 | 20 2 | 26 9 | 8 19 | 6 9 |
| S 20 | 11 24 | 0 35 | 3 56 | 16 45 | 2 4 | 16 44 | 0 57 | 22 55 | 0 11 | 19 18 | 1 2 | 20 8 | 1 39 | 20 9 | 0 37 | 13 20 | 1 44 | 20 4 | 12 42 | 19 58 | 20 2 | 26 10 | 8 17 | 6 9 |
| S 21 | 11 2 | 5n16 | 3 7 | 16 14 | 2 5 | 16 23 | 0 59 | 22 58 | 0 11 | 19 19 | 1 2 | 20 9 | 1 38 | 20 10 | 0 37 | 13 20 | 1 44 | 20 5 | 12 42 | 19 57 | 20 1 | 26 11 | 8 16 | 6 9 |
| M22 | 10 41 | 10 43 | 2 10 | 15 42 | 2 6 | 16 1 | 1 1 | 23 2 | 0 10 | 19 20 | 1 2 | 20 9 | 1 38 | 20 10 | 0 37 | 13 20 | 1 44 | 20 6 | 12 43 | 19 56 | 20 0 | 26 11 | 8 14 | 6 9 |
| T 23 | 10 19 | 15 35 | 1 8 | 15 8 | 2 7 | 15 39 | 1 3 | 23 5 | 0 9 | 19 21 | 1 3 | 20 10 | 1 38 | 20 11 | 0 37 | 13 21 | 1 44 | 20 7 | 12 43 | 19 56 | 20 0 | 26 12 | 8 13 | 6 9 |
| W24 | 9 57 | 19 42 | 0 4 | 14 33 | 2 7 | 15 17 | 1 4 | 23 7 | 0 8 | 19 22 | 1 3 | 20 10 | 1 38 | 20 11 | 0 37 | 13 21 | 1 44 | 20 7 | 12 43 | 19 56 | 19 59 | 26 13 | 8 11 | 6 9 |
| T 25 | 9 35 | 22 56 | 0n59 | 13 57 | 2 7 | 14 54 | 1 6 | 23 10 | 0 7 | 19 22 | 1 3 | 20 11 | 1 37 | 20 12 | 0 37 | 13 22 | 1 44 | 20 8 | 12 43 | 19 55 | 19 58 | 26 13 | 8 10 | 6 9 |
| F 26 | 9 13 | 25 9 | 1 59 | 13 20 | 2 6 | 14 30 | 1 7 | 23 13 | 0 6 | 19 23 | 1 3 | 20 11 | 1 37 | 20 12 | 0 37 | 13 22 | 1 44 | 20 9 | 12 43 | 19 55 | 19 58 | 26 14 | 8 8 | 6 9 |
| S 27 | 8 50 | 26 15 | 2 53 | 12 41 | 2 5 | 14 7 | 1 9 | 23 15 | 0 5 | 19 24 | 1 3 | 20 12 | 1 37 | 20 13 | 0 37 | 13 22 | 1 44 | 20 9 | 12 43 | 19 55 | 19 57 | 26 14 | 8 7 | 6 9 |
| S 28 | 8 28 | 26 8 | 3 40 | 12 1 | 2 4 | 13 43 | 1 10 | 23 17 | 0 4 | 19 24 | 1 3 | 20 12 | 1 37 | 20 13 | 0 37 | 13 23 | 1 43 | 20 10 | 12 43 | 19 54 | 19 56 | 26 15 | 8 5 | 6 9 |
| M29 | 8s 5 | 24n49 | 4n18 | 11s19 | 2s 2 | 13s18 | 1s12 | 23s19 | 0n 3 | 19s25 | 1n 3 | 20n13 | 1s36 | 20n13 | 0n37 | 13n23 | 1s43 | 20n11 | 12n43 | 19n52 | 19n56 | 26n16 | 8s 4 | 6n 9 |

Julian Day Number = 2527545.5, Delta T = 171.11 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°38'54, Lahiri = 26°45'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2208

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 56 | 10♓15'49 | 9♌54 | 7♓28 | 29♒11 | 27♐20 | 1♐36 | 9♊12 | 2°R16 | 10♉45 | 8°R21 | 28°R36 | 29♉ 0 | 3♋ 9 | 22♒55 | T 1 |
| W 2 | 10 38 53 | 11°16'07 | 22°17 | 9°18 | 0♓26 | 27°58 | 1°39 | 9°14 | 2♌14 | 10°46 | 8♍19 | 28♉23 | 28°57 | 3°16 | 23° 0 | W 2 |
| T 3 | 10 42 50 | 12°16'22 | 4♍56 | 11° 9 | 1°41 | 28°36 | 1°42 | 9°17 | 2°12 | 10°48 | 8°18 | 28°10 | 28°54 | 3°22 | 23° 4 | T 3 |
| F 4 | 10 46 46 | 13°16'36 | 17°48 | 13° 1 | 2°56 | 29°13 | 1°44 | 9°19 | 2°11 | 10°49 | 8°16 | 27°57 | 28°51 | 3°29 | 23° 8 | F 4 |
| S 5 | 10 50 43 | 14°16'48 | 0♎54 | 14°54 | 4°10 | 29°51 | 1°47 | 9°22 | 2° 9 | 10°50 | 8°15 | 27°45 | 28°47 | 3°36 | 23°13 | S 5 |
| S 6 | 10 54 39 | 15°16'59 | 14°12 | 16°47 | 5°25 | 0♑29 | 1°49 | 9°24 | 2° 7 | 10°52 | 8°13 | 27°36 | 28°44 | 3°42 | 23°17 | S 6 |
| M 7 | 10 58 36 | 16°17'08 | 27°40 | 18°42 | 6°40 | 1° 6 | 1°51 | 9°27 | 2° 5 | 10°53 | 8°12 | 27°30 | 28°41 | 3°49 | 23°21 | M 7 |
| T 8 | 11 2 32 | 17°17'15 | 11♏17 | 20°37 | 7°55 | 1°44 | 1°53 | 9°30 | 2° 4 | 10°55 | 8°10 | 27°27 | 28°38 | 3°56 | 23°26 | T 8 |
| W 9 | 11 6 29 | 18°17'21 | 25° 3 | 22°33 | 9°10 | 2°22 | 1°55 | 9°33 | 2° 2 | 10°56 | 8° 9 | 27°D26 | 28°35 | 4° 2 | 23°30 | W 9 |
| T 10 | 11 10 25 | 19°17'25 | 8♐57 | 24°29 | 10°25 | 2°59 | 1°57 | 9°36 | 2° 1 | 10°58 | 8° 7 | 27°26 | 28°31 | 4° 9 | 23°34 | T 10 |
| F 11 | 11 14 22 | 20°17'28 | 22°59 | 26°26 | 11°40 | 3°37 | 1°58 | 9°40 | 1°59 | 10°59 | 8° 6 | 27°R26 | 28°28 | 4°16 | 23°38 | F 11 |
| S 12 | 11 18 18 | 21°17'30 | 7♑ 9 | 28°23 | 12°54 | 4°14 | 2° 0 | 9°43 | 1°58 | 11° 1 | 8° 4 | 27°25 | 28°25 | 4°22 | 23°42 | S 12 |
| S 13 | 11 22 15 | 22°17'29 | 21°25 | 0♈19 | 14° 9 | 4°52 | 2° 1 | 9°46 | 1°56 | 11° 3 | 8° 3 | 27°22 | 28°22 | 4°29 | 23°46 | S 13 |
| M14 | 11 26 12 | 23°17'27 | 5♒44 | 2°16 | 15°24 | 5°29 | 2° 2 | 9°50 | 1°55 | 11° 4 | 8° 1 | 27°16 | 28°19 | 4°36 | 23°51 | M14 |
| T 15 | 11 30 8 | 24°17'24 | 20° 3 | 4°12 | 16°39 | 6° 7 | 2° 2 | 9°53 | 1°54 | 11° 6 | 8° 0 | 27° 8 | 28°16 | 4°42 | 23°55 | T 15 |
| W16 | 11 34 5 | 25°17'18 | 4♓17 | 6° 8 | 17°54 | 6°44 | 2° 3 | 9°57 | 1°52 | 11° 7 | 7°58 | 26°58 | 28°12 | 4°49 | 23°59 | W16 |
| T 17 | 11 38 1 | 26°17'11 | 18°20 | 8° 2 | 19° 9 | 7°22 | 2° 3 | 10° 1 | 1°51 | 11° 9 | 7°57 | 26°48 | 28° 9 | 4°56 | 24° 3 | T 17 |
| F 18 | 11 41 58 | 27°17'02 | 2♈ 8 | 9°55 | 20°23 | 7°59 | 2°R 3 | 10° 5 | 1°50 | 11°11 | 7°55 | 26°38 | 28° 6 | 5° 2 | 24° 7 | F 18 |
| S 19 | 11 45 54 | 28°16'51 | 15°36 | 11°45 | 21°38 | 8°36 | 2° 3 | 10° 9 | 1°49 | 11°13 | 7°54 | 26°30 | 28° 3 | 5° 9 | 24°11 | S 19 |
| S 20 | 11 49 51 | 29°16'37 | 28°43 | 13°34 | 22°53 | 9°13 | 2° 3 | 10°13 | 1°48 | 11°14 | 7°53 | 26°24 | 28° 0 | 5°16 | 24°15 | S 20 |
| M21 | 11 53 47 | 0♈16'22 | 11♉29 | 15°19 | 24° 8 | 9°51 | 2° 3 | 10°17 | 1°47 | 11°16 | 7°51 | 26°20 | 27°57 | 5°22 | 24°19 | M21 |
| T 22 | 11 57 44 | 1°16'05 | 23°55 | 17° 2 | 25°22 | 10°28 | 2° 2 | 10°21 | 1°46 | 11°18 | 7°50 | 26°D19 | 27°53 | 5°29 | 24°22 | T 22 |
| W23 | 12 1 41 | 2°15'45 | 6♊ 6 | 18°40 | 26°37 | 11° 5 | 2° 1 | 10°26 | 1°45 | 11°20 | 7°48 | 26°20 | 27°50 | 5°36 | 24°26 | W23 |
| T 24 | 12 5 37 | 3°15'23 | 18° 4 | 20°15 | 27°52 | 11°42 | 2° 0 | 10°30 | 1°44 | 11°22 | 7°47 | 26°21 | 27°47 | 5°43 | 24°30 | T 24 |
| F 25 | 12 9 34 | 4°14'59 | 29°55 | 21°44 | 29° 6 | 12°19 | 1°59 | 10°35 | 1°43 | 11°24 | 7°46 | 26°R22 | 27°44 | 5°49 | 24°34 | F 25 |
| S 26 | 12 13 30 | 5°14'33 | 11♋45 | 23° 9 | 0♈21 | 12°56 | 1°58 | 10°39 | 1°42 | 11°25 | 7°44 | 26°21 | 27°41 | 5°56 | 24°37 | S 26 |
| S 27 | 12 17 27 | 6°14'04 | 23°38 | 24°28 | 1°36 | 13°33 | 1°56 | 10°44 | 1°42 | 11°27 | 7°43 | 26°19 | 27°37 | 6° 3 | 24°41 | S 27 |
| M28 | 12 21 23 | 7°13'33 | 5♌40 | 25°41 | 2°50 | 14°10 | 1°54 | 10°49 | 1°41 | 11°29 | 7°42 | 26°16 | 27°34 | 6° 9 | 24°45 | M28 |
| T 29 | 12 25 20 | 8°13'00 | 17°54 | 26°48 | 4° 5 | 14°47 | 1°52 | 10°54 | 1°40 | 11°31 | 7°40 | 26°10 | 27°31 | 6°16 | 24°48 | T 29 |
| W30 | 12 29 16 | 9°12'25 | 0♍25 | 27°48 | 5°20 | 15°24 | 1°50 | 10°59 | 1°40 | 11°33 | 7°39 | 26° 2 | 27°28 | 6°23 | 24°52 | W30 |
| T 31 | 12 33 13 | 10♈11'47 | 13♍14 | 28♈41 | 6♈34 | 16♑ 0 | 1♐48 | 11♊ 4 | 1♌39 | 11♉35 | 7♍38 | 25♉54 | 27♉25 | 6♋29 | 24♒55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 22n19 | 4n45 | 10s36 | 1s59 | 12s53 | 1s13 | 23s21 | 0n 2 | 19s25 | 1n 3 | 20n13 | 1s36 | 20n14 | 0n37 | 13n24 | 1s43 | 20n11 | 12n43 | 19n50 | 19n55 | 26n16 | 8s 2 | 6n 9 |
| W 2 | 7 20 | 18 46 | 4 59 | 9 52 | 1 56 | 12 28 | 1 14 | 23 23 | 0 1 | 19 26 | 1 4 | 20 14 | 1 36 | 20 14 | 0 37 | 13 24 | 1 43 | 20 12 | 12 43 | 19 47 | 19 54 | 26 17 | 8 1 | 6 9 |
| T 3 | 6 57 | 14 19 | 4 58 | 9 7 | 1 53 | 12 3 | 1 15 | 23 24 | 0 0 | 19 26 | 1 4 | 20 15 | 1 36 | 20 15 | 0 37 | 13 25 | 1 43 | 20 12 | 12 43 | 19 44 | 19 53 | 26 17 | 8 0 | 6 9 |
| F 4 | 6 34 | 9 9 | 4 43 | 8 20 | 1 49 | 11 37 | 1 17 | 23 25 | 0s 1 | 19 27 | 1 4 | 20 15 | 1 35 | 20 15 | 0 37 | 13 25 | 1 43 | 20 13 | 12 43 | 19 41 | 19 53 | 26 18 | 7 58 | 6 9 |
| S 5 | 6 11 | 3 30 | 4 13 | 7 33 | 1 44 | 11 11 | 1 18 | 23 26 | 0 2 | 19 27 | 1 4 | 20 16 | 1 35 | 20 15 | 0 37 | 13 26 | 1 43 | 20 14 | 12 43 | 19 38 | 19 52 | 26 18 | 7 57 | 6 9 |
| S 6 | 5 48 | 2s24 | 3 28 | 6 44 | 1 39 | 10 44 | 1 19 | 23 27 | 0 3 | 19 27 | 1 4 | 20 16 | 1 35 | 20 16 | 0 37 | 13 26 | 1 43 | 20 14 | 12 43 | 19 36 | 19 51 | 26 19 | 7 55 | 6 9 |
| M 7 | 5 24 | 8 17 | 2 31 | 5 54 | 1 34 | 10 17 | 1 20 | 23 28 | 0 4 | 19 28 | 1 4 | 20 17 | 1 35 | 20 16 | 0 37 | 13 27 | 1 43 | 20 15 | 12 43 | 19 35 | 19 51 | 26 19 | 7 54 | 6 10 |
| T 8 | 5 1 | 13 52 | 1 25 | 5 3 | 1 27 | 9 50 | 1 21 | 23 29 | 0 5 | 19 28 | 1 4 | 20 18 | 1 34 | 20 16 | 0 37 | 13 27 | 1 43 | 20 16 | 12 43 | 19 34 | 19 50 | 26 20 | 7 52 | 6 10 |
| W 9 | 4 38 | 18 48 | 0 13 | 4 11 | 1 20 | 9 23 | 1 21 | 23 29 | 0 6 | 19 28 | 1 4 | 20 19 | 1 34 | 20 17 | 0 37 | 13 28 | 1 43 | 20 16 | 12 43 | 19 34 | 19 49 | 26 20 | 7 51 | 6 10 |
| T 10 | 4 14 | 22 46 | 1s 1 | 3 18 | 1 13 | 8 55 | 1 22 | 23 30 | 0 7 | 19 28 | 1 5 | 20 19 | 1 34 | 20 17 | 0 37 | 13 28 | 1 43 | 20 17 | 12 43 | 19 34 | 19 49 | 26 21 | 7 49 | 6 10 |
| F 11 | 3 51 | 25 25 | 2 12 | 2 25 | 1 5 | 8 28 | 1 23 | 23 30 | 0 8 | 19 29 | 1 5 | 20 20 | 1 34 | 20 17 | 0 37 | 13 29 | 1 43 | 20 17 | 12 43 | 19 34 | 19 48 | 26 21 | 7 48 | 6 10 |
| S 12 | 3 27 | 26 28 | 3 15 | 1 31 | 0 57 | 8 0 | 1 24 | 23 30 | 0 9 | 19 29 | 1 5 | 20 21 | 1 33 | 20 18 | 0 37 | 13 29 | 1 43 | 20 18 | 12 43 | 19 34 | 19 47 | 26 22 | 7 46 | 6 10 |
| S 13 | 3 3 | 25 46 | 4 6 | 0 36 | 0 47 | 7 31 | 1 24 | 23 30 | 0 10 | 19 29 | 1 5 | 20 21 | 1 33 | 20 18 | 0 37 | 13 30 | 1 43 | 20 18 | 12 43 | 19 33 | 19 46 | 26 22 | 7 45 | 6 10 |
| M14 | 2 40 | 23 23 | 4 43 | 0n19 | 0 38 | 7 3 | 1 25 | 23 29 | 0 11 | 19 29 | 1 5 | 20 22 | 1 33 | 20 18 | 0 37 | 13 30 | 1 43 | 20 19 | 12 43 | 19 32 | 19 46 | 26 23 | 7 43 | 6 11 |
| T 15 | 2 16 | 19 32 | 5 1 | 1 15 | 0 28 | 6 34 | 1 25 | 23 29 | 0 12 | 19 29 | 1 5 | 20 23 | 1 33 | 20 19 | 0 37 | 13 31 | 1 43 | 20 19 | 12 43 | 19 30 | 19 45 | 26 23 | 7 42 | 6 11 |
| W16 | 1 52 | 14 36 | 5 1 | 2 10 | 0 17 | 6 6 | 1 26 | 23 28 | 0 14 | 19 29 | 1 5 | 20 24 | 1 32 | 20 19 | 0 36 | 13 31 | 1 43 | 20 20 | 12 43 | 19 28 | 19 44 | 26 24 | 7 40 | 6 11 |
| T 17 | 1 28 | 8 56 | 4 43 | 3 6 | 0 6 | 5 37 | 1 26 | 23 27 | 0 15 | 19 29 | 1 5 | 20 24 | 1 32 | 20 19 | 0 36 | 13 32 | 1 43 | 20 20 | 12 43 | 19 25 | 19 44 | 26 24 | 7 39 | 6 11 |
| F 18 | 1 5 | 2 57 | 4 8 | 4 1 | 0n 6 | 5 8 | 1 26 | 23 26 | 0 16 | 19 29 | 1 6 | 20 25 | 1 32 | 20 19 | 0 36 | 13 32 | 1 43 | 20 21 | 12 43 | 19 23 | 19 43 | 26 25 | 7 37 | 6 11 |
| S 19 | 0 41 | 3n 4 | 3 20 | 4 55 | 0 18 | 4 38 | 1 26 | 23 25 | 0 17 | 19 29 | 1 6 | 20 26 | 1 32 | 20 20 | 0 36 | 13 33 | 1 43 | 20 21 | 12 43 | 19 21 | 19 42 | 26 25 | 7 36 | 6 11 |
| S 20 | 0 17 | 8 48 | 2 22 | 5 48 | 0 30 | 4 9 | 1 27 | 23 24 | 0 18 | 19 28 | 1 6 | 20 27 | 1 31 | 20 20 | 0 36 | 13 34 | 1 43 | 20 22 | 12 43 | 19 20 | 19 42 | 26 26 | 7 35 | 6 12 |
| M21 | 0n 7 | 14 1 | 1 19 | 6 41 | 0 43 | 3 39 | 1 27 | 23 23 | 0 20 | 19 28 | 1 6 | 20 28 | 1 31 | 20 20 | 0 36 | 13 34 | 1 42 | 20 22 | 12 43 | 19 19 | 19 41 | 26 26 | 7 33 | 6 12 |
| T 22 | 0 30 | 18 32 | 0 13 | 7 32 | 0 55 | 3 10 | 1 27 | 23 21 | 0 21 | 19 28 | 1 6 | 20 29 | 1 31 | 20 20 | 0 36 | 13 35 | 1 42 | 20 23 | 12 43 | 19 19 | 19 40 | 26 27 | 7 32 | 6 12 |
| W23 | 0 54 | 22 10 | 0n52 | 8 21 | 1 8 | 2 40 | 1 27 | 23 19 | 0 22 | 19 28 | 1 6 | 20 29 | 1 31 | 20 20 | 0 36 | 13 35 | 1 42 | 20 23 | 12 43 | 19 19 | 19 39 | 26 27 | 7 30 | 6 12 |
| T 24 | 1 18 | 24 46 | 1 54 | 9 9 | 1 20 | 2 10 | 1 26 | 23 17 | 0 23 | 19 27 | 1 6 | 20 30 | 1 31 | 20 21 | 0 36 | 13 36 | 1 42 | 20 24 | 12 43 | 19 19 | 19 39 | 26 27 | 7 29 | 6 12 |
| F 25 | 1 41 | 26 15 | 2 51 | 9 54 | 1 33 | 1 41 | 1 26 | 23 15 | 0 25 | 19 27 | 1 6 | 20 31 | 1 30 | 20 21 | 0 36 | 13 37 | 1 42 | 20 24 | 12 43 | 19 19 | 19 38 | 26 28 | 7 27 | 6 13 |
| S 26 | 2 5 | 26 32 | 3 40 | 10 37 | 1 45 | 1 11 | 1 26 | 23 13 | 0 26 | 19 27 | 1 6 | 20 32 | 1 30 | 20 21 | 0 36 | 13 37 | 1 42 | 20 25 | 12 43 | 19 19 | 19 37 | 26 28 | 7 26 | 6 13 |
| S 27 | 2 28 | 25 36 | 4 19 | 11 17 | 1 57 | 0 41 | 1 26 | 23 11 | 0 27 | 19 26 | 1 7 | 20 33 | 1 30 | 20 21 | 0 36 | 13 38 | 1 42 | 20 25 | 12 42 | 19 19 | 19 37 | 26 29 | 7 25 | 6 13 |
| M28 | 2 52 | 23 29 | 4 48 | 11 54 | 2 8 | 0 11 | 1 25 | 23 8 | 0 29 | 19 26 | 1 7 | 20 34 | 1 30 | 20 21 | 0 36 | 13 38 | 1 42 | 20 25 | 12 42 | 19 18 | 19 36 | 26 29 | 7 23 | 6 13 |
| T 29 | 3 15 | 20 16 | 5 5 | 12 29 | 2 19 | 0n19 | 1 25 | 23 6 | 0 30 | 19 25 | 1 7 | 20 35 | 1 30 | 20 21 | 0 36 | 13 39 | 1 42 | 20 26 | 12 42 | 19 16 | 19 35 | 26 29 | 7 22 | 6 13 |
| W30 | 3 39 | 16 6 | 5 7 | 13 0 | 2 29 | 0 49 | 1 24 | 23 3 | 0 31 | 19 25 | 1 7 | 20 36 | 1 29 | 20 21 | 0 36 | 13 40 | 1 42 | 20 26 | 12 42 | 19 15 | 19 34 | 26 30 | 7 20 | 6 14 |
| T 31 | 4n 2 | 11n 6 | 4n54 | 13n28 | 2n39 | 1n19 | 1s24 | 23s 0 | 0s33 | 19s24 | 1n 7 | 20n36 | 1s29 | 20n21 | 0n36 | 13n40 | 1s42 | 20n27 | 12n42 | 19n13 | 19n34 | 26n30 | 7s19 | 6n14 |

Julian Day Number = 2527574.5, Delta T = 171.19 sec
Ecliptic obliquity = 23°24'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°38'58, Lahiri = 26°45'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2208

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 37 10 | 11♈11'07 | 26♍21 | 29♈28 | 7♈49 | 16♉37 | 1°R46 | 11♊ 9 | 1°R39 | 11♉37 | 7°R37 | 25°R46 | 27♉22 | 6♋36 | 24♒59 | F 1 |
| S 2 | 12 41 6 | 12°10'25 | 9♎47 | 0♉ 7 | 9° 3 | 17°14 | 1♐43 | 11°14 | 1♌38 | 11°39 | 7♍35 | 25♉39 | 27°18 | 6°43 | 25° 2 | S 2 |
| S 3 | 12 45 3 | 13° 9'41 | 23°28 | 0°39 | 10°18 | 17°50 | 1°40 | 11°19 | 1°38 | 11°41 | 7°34 | 25°34 | 27°15 | 6°49 | 25° 6 | S 3 |
| M 4 | 12 48 59 | 14° 8'55 | 7♏22 | 1° 4 | 11°32 | 18°27 | 1°37 | 11°25 | 1°38 | 11°43 | 7°33 | 25°30 | 27°12 | 6°56 | 25° 9 | M 4 |
| T 5 | 12 52 56 | 15° 8'07 | 21°25 | 1°21 | 12°47 | 19° 3 | 1°34 | 11°30 | 1°38 | 11°45 | 7°32 | 25°D29 | 27° 9 | 7° 3 | 25°12 | T 5 |
| W 6 | 12 56 52 | 16° 7'18 | 5♐34 | 1°32 | 14° 1 | 19°40 | 1°31 | 11°35 | 1°37 | 11°47 | 7°31 | 25°29 | 27° 6 | 7° 9 | 25°16 | W 6 |
| T 7 | 13 0 49 | 17° 6'26 | 19°47 | 1°R34 | 15°16 | 20°16 | 1°27 | 11°41 | 1°37 | 11°49 | 7°30 | 25°30 | 27° 2 | 7°16 | 25°19 | T 7 |
| F 8 | 13 4 45 | 18° 5'33 | 3♑59 | 1°30 | 16°30 | 20°53 | 1°23 | 11°47 | 1°37 | 11°52 | 7°28 | 25°32 | 26°59 | 7°23 | 25°22 | F 8 |
| S 9 | 13 8 42 | 19° 4'39 | 18°10 | 1°20 | 17°45 | 21°29 | 1°20 | 11°52 | 1°D37 | 11°54 | 7°27 | 25°R33 | 26°56 | 7°29 | 25°25 | S 9 |
| S 10 | 13 12 39 | 20° 3'42 | 2♒17 | 1° 3 | 18°59 | 22° 5 | 1°16 | 11°58 | 1°37 | 11°56 | 7°26 | 25°32 | 26°53 | 7°36 | 25°28 | S 10 |
| M11 | 13 16 35 | 21° 2'44 | 16°20 | 0°40 | 20°13 | 22°41 | 1°11 | 12° 4 | 1°37 | 11°58 | 7°25 | 25°30 | 26°50 | 7°43 | 25°31 | M11 |
| T 12 | 13 20 32 | 22° 1'44 | 0♓16 | 0°12 | 21°28 | 23°17 | 1° 7 | 12°10 | 1°37 | 12° 0 | 7°24 | 25°26 | 26°47 | 7°49 | 25°34 | T 12 |
| W13 | 13 24 28 | 23° 0'42 | 14° 2 | 29♈39 | 22°42 | 23°53 | 1° 3 | 12°16 | 1°38 | 12° 2 | 7°23 | 25°21 | 26°43 | 7°56 | 25°37 | W13 |
| T 14 | 13 28 25 | 23°59'38 | 27°37 | 29° 2 | 23°57 | 24°29 | 0°58 | 12°22 | 1°38 | 12° 4 | 7°22 | 25°16 | 26°40 | 8° 3 | 25°40 | T 14 |
| F 15 | 13 32 21 | 24°58'32 | 10♈59 | 28°22 | 25°11 | 25° 5 | 0°53 | 12°28 | 1°38 | 12° 7 | 7°21 | 25°11 | 26°37 | 8° 9 | 25°43 | F 15 |
| S 16 | 13 36 18 | 25°57'25 | 24° 6 | 27°40 | 26°25 | 25°41 | 0°48 | 12°34 | 1°38 | 12° 9 | 7°20 | 25° 7 | 26°34 | 8°16 | 25°46 | S 16 |
| S 17 | 13 40 14 | 26°56'15 | 6♉56 | 26°56 | 27°40 | 26°17 | 0°43 | 12°40 | 1°39 | 12°11 | 7°20 | 25° 5 | 26°31 | 8°23 | 25°49 | S 17 |
| M18 | 13 44 11 | 27°55'04 | 19°31 | 26°11 | 28°54 | 26°52 | 0°38 | 12°46 | 1°39 | 12°13 | 7°19 | 25°D 3 | 26°28 | 8°29 | 25°51 | M18 |
| T 19 | 13 48 7 | 28°53'50 | 1♊51 | 25°27 | 0♉ 8 | 27°28 | 0°32 | 12°53 | 1°40 | 12°15 | 7°18 | 25° 4 | 26°24 | 8°36 | 25°54 | T 19 |
| W20 | 13 52 4 | 29°52'35 | 13°58 | 24°43 | 1°23 | 28° 3 | 0°27 | 12°59 | 1°40 | 12°18 | 7°17 | 25° 5 | 26°21 | 8°43 | 25°56 | W20 |
| T 21 | 13 56 1 | 0♉51'17 | 25°55 | 24° 1 | 2°37 | 28°38 | 0°21 | 13° 6 | 1°41 | 12°20 | 7°16 | 25° 6 | 26°18 | 8°49 | 25°59 | T 21 |
| F 22 | 13 59 57 | 1°49'57 | 7♋47 | 23°22 | 3°51 | 29°14 | 0°15 | 13°12 | 1°42 | 12°22 | 7°15 | 25° 8 | 26°15 | 8°56 | 26° 1 | F 22 |
| S 23 | 14 3 54 | 2°48'35 | 19°37 | 22°46 | 5° 5 | 29°49 | 0° 9 | 13°19 | 1°42 | 12°24 | 7°15 | 25° 9 | 26°12 | 9° 3 | 26° 4 | S 23 |
| S 24 | 14 7 50 | 3°47'11 | 1♌31 | 22°13 | 6°19 | 0♒24 | 0° 3 | 13°25 | 1°43 | 12°27 | 7°14 | 25°R10 | 26° 8 | 9°10 | 26° 6 | S 24 |
| M25 | 14 11 47 | 4°45'45 | 13°33 | 21°44 | 7°34 | 0°59 | 29♏57 | 13°32 | 1°44 | 12°29 | 7°13 | 25°10 | 26° 5 | 9°16 | 26° 8 | M25 |
| T 26 | 14 15 43 | 5°44'16 | 25°47 | 21°19 | 8°48 | 1°34 | 29°51 | 13°39 | 1°45 | 12°31 | 7°13 | 25° 8 | 26° 2 | 9°23 | 26°11 | T 26 |
| W27 | 14 19 40 | 6°42'45 | 8♍19 | 21° 0 | 10° 2 | 2° 8 | 29°44 | 13°45 | 1°46 | 12°33 | 7°12 | 25° 7 | 25°59 | 9°30 | 26°13 | W27 |
| T 28 | 14 23 37 | 7°41'12 | 21°11 | 20°44 | 11°16 | 2°43 | 29°38 | 13°52 | 1°47 | 12°35 | 7°11 | 25° 4 | 25°56 | 9°36 | 26°15 | T 28 |
| F 29 | 14 27 33 | 8°39'37 | 4♎25 | 20°34 | 12°30 | 3°18 | 29°31 | 13°59 | 1°48 | 12°38 | 7°11 | 25° 2 | 25°53 | 9°43 | 26°17 | F 29 |
| S 30 | 14 31 30 | 9♉38'00 | 18♎ 3 | 20♈29 | 13♉44 | 3♒52 | 29♏24 | 14♊ 6 | 1♌49 | 12♉40 | 7♍10 | 25♉ 0 | 25♉49 | 9♋50 | 26♒19 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n25 | 5n30 | 4n25 | 13n53 | 2n47 | 1n49 | 1s23 | 22s57 | 0s34 | 19s24 | 1n 7 | 20n37 | 1s29 | 20n22 | 0n36 | 13n41 | 1s42 | 20n27 | 12n42 | 19n11 | 19n33 | 26n30 | 7s18 | 6n14 |
| S 2 | 4 48 | 0s28 | 3 42 | 14 14 | 2 55 | 2 19 | 1 23 | 22 54 | 0 36 | 19 23 | 1 7 | 20 38 | 1 29 | 20 22 | 0 36 | 13 42 | 1 42 | 20 27 | 12 42 | 19 9 | 19 32 | 26 31 | 7 16 | 6 14 |
| S 3 | 5 11 | 6 33 | 2 45 | 14 31 | 3 1 | 2 49 | 1 22 | 22 50 | 0 37 | 19 22 | 1 7 | 20 39 | 1 28 | 20 22 | 0 36 | 13 42 | 1 42 | 20 28 | 12 42 | 19 8 | 19 31 | 26 31 | 7 15 | 6 15 |
| M 4 | 5 34 | 12 26 | 1 37 | 14 45 | 3 7 | 3 19 | 1 21 | 22 47 | 0 39 | 19 22 | 1 7 | 20 40 | 1 28 | 20 22 | 0 36 | 13 43 | 1 42 | 20 28 | 12 41 | 19 7 | 19 31 | 26 31 | 7 14 | 6 15 |
| T 5 | 5 57 | 17 45 | 0 22 | 14 55 | 3 11 | 3 49 | 1 20 | 22 43 | 0 40 | 19 21 | 1 8 | 20 41 | 1 28 | 20 22 | 0 36 | 13 44 | 1 42 | 20 28 | 12 41 | 19 7 | 19 30 | 26 32 | 7 12 | 6 15 |
| W 6 | 6 20 | 22 6 | 0s55 | 15 1 | 3 13 | 4 18 | 1 19 | 22 40 | 0 42 | 19 20 | 1 8 | 20 42 | 1 28 | 20 22 | 0 36 | 13 44 | 1 42 | 20 28 | 12 41 | 19 7 | 19 29 | 26 32 | 7 11 | 6 15 |
| T 7 | 6 43 | 25 9 | 2 8 | 15 3 | 3 15 | 4 48 | 1 18 | 22 36 | 0 43 | 19 19 | 1 8 | 20 43 | 1 28 | 20 22 | 0 36 | 13 45 | 1 42 | 20 29 | 12 41 | 19 7 | 19 29 | 26 32 | 7 10 | 6 16 |
| F 8 | 7 5 | 26 35 | 3 14 | 15 2 | 3 15 | 5 18 | 1 17 | 22 32 | 0 45 | 19 19 | 1 8 | 20 44 | 1 27 | 20 22 | 0 36 | 13 46 | 1 42 | 20 29 | 12 41 | 19 7 | 19 28 | 26 33 | 7 8 | 6 16 |
| S 9 | 7 28 | 26 17 | 4 8 | 14 56 | 3 13 | 5 47 | 1 16 | 22 28 | 0 46 | 19 18 | 1 8 | 20 45 | 1 27 | 20 22 | 0 36 | 13 46 | 1 42 | 20 29 | 12 41 | 19 8 | 19 27 | 26 33 | 7 7 | 6 16 |
| S 10 | 7 50 | 24 16 | 4 46 | 14 47 | 3 10 | 6 16 | 1 15 | 22 23 | 0 48 | 19 17 | 1 8 | 20 46 | 1 27 | 20 22 | 0 36 | 13 47 | 1 42 | 20 29 | 12 40 | 19 7 | 19 26 | 26 33 | 7 6 | 6 17 |
| M11 | 8 12 | 20 49 | 5 8 | 14 34 | 3 5 | 6 45 | 1 14 | 22 19 | 0 49 | 19 16 | 1 8 | 20 47 | 1 27 | 20 22 | 0 36 | 13 48 | 1 42 | 20 30 | 12 40 | 19 7 | 19 26 | 26 33 | 7 5 | 6 17 |
| T 12 | 8 34 | 16 12 | 5 10 | 14 18 | 2 58 | 7 14 | 1 13 | 22 15 | 0 51 | 19 15 | 1 8 | 20 48 | 1 27 | 20 22 | 0 36 | 13 48 | 1 42 | 20 30 | 12 40 | 19 6 | 19 25 | 26 34 | 7 3 | 6 17 |
| W13 | 8 56 | 10 49 | 4 55 | 13 59 | 2 50 | 7 43 | 1 11 | 22 10 | 0 53 | 19 14 | 1 8 | 20 49 | 1 27 | 20 22 | 0 36 | 13 49 | 1 42 | 20 30 | 12 40 | 19 5 | 19 24 | 26 34 | 7 2 | 6 17 |
| T 14 | 9 18 | 4 59 | 4 24 | 13 37 | 2 40 | 8 12 | 1 10 | 22 5 | 0 54 | 19 13 | 1 8 | 20 50 | 1 26 | 20 21 | 0 36 | 13 50 | 1 42 | 20 30 | 12 40 | 19 4 | 19 23 | 26 34 | 7 1 | 6 18 |
| F 15 | 9 40 | 1n 0 | 3 38 | 13 13 | 2 29 | 8 40 | 1 8 | 22 1 | 0 56 | 19 12 | 1 8 | 20 50 | 1 26 | 20 21 | 0 36 | 13 50 | 1 42 | 20 30 | 12 39 | 19 3 | 19 23 | 26 34 | 7 0 | 6 18 |
| S 16 | 10 1 | 6 50 | 2 41 | 12 46 | 2 17 | 9 9 | 1 7 | 21 56 | 0 58 | 19 11 | 1 8 | 20 51 | 1 26 | 20 21 | 0 36 | 13 51 | 1 42 | 20 31 | 12 39 | 19 2 | 19 22 | 26 35 | 6 58 | 6 18 |
| S 17 | 10 22 | 12 17 | 1 38 | 12 17 | 2 4 | 9 37 | 1 5 | 21 51 | 0 59 | 19 10 | 1 8 | 20 52 | 1 26 | 20 21 | 0 36 | 13 52 | 1 42 | 20 31 | 12 39 | 19 1 | 19 21 | 26 35 | 6 57 | 6 19 |
| M18 | 10 43 | 17 6 | 0 30 | 11 48 | 1 49 | 10 5 | 1 4 | 21 45 | 1 1 | 19 9 | 1 8 | 20 53 | 1 26 | 20 21 | 0 36 | 13 52 | 1 42 | 20 31 | 12 39 | 19 1 | 19 21 | 26 35 | 6 56 | 6 19 |
| T 19 | 11 4 | 21 7 | 0n37 | 11 17 | 1 34 | 10 32 | 1 2 | 21 40 | 1 3 | 19 7 | 1 8 | 20 54 | 1 25 | 20 21 | 0 36 | 13 53 | 1 42 | 20 31 | 12 38 | 19 1 | 19 20 | 26 35 | 6 55 | 6 19 |
| W20 | 11 25 | 24 8 | 1 42 | 10 46 | 1 18 | 11 0 | 1 1 | 21 35 | 1 4 | 19 6 | 1 9 | 20 55 | 1 25 | 20 21 | 0 36 | 13 54 | 1 42 | 20 31 | 12 38 | 19 1 | 19 19 | 26 36 | 6 54 | 6 20 |
| T 21 | 11 46 | 26 3 | 2 42 | 10 16 | 1 1 | 11 27 | 0 59 | 21 30 | 1 6 | 19 5 | 1 9 | 20 56 | 1 25 | 20 21 | 0 36 | 13 54 | 1 42 | 20 31 | 12 38 | 19 1 | 19 18 | 26 36 | 6 53 | 6 20 |
| F 22 | 12 6 | 26 45 | 3 34 | 9 46 | 0 45 | 11 54 | 0 57 | 21 24 | 1 8 | 19 4 | 1 9 | 20 57 | 1 25 | 20 20 | 0 36 | 13 55 | 1 42 | 20 31 | 12 38 | 19 2 | 19 18 | 26 36 | 6 51 | 6 20 |
| S 23 | 12 26 | 26 13 | 4 17 | 9 16 | 0 28 | 12 20 | 0 55 | 21 18 | 1 10 | 19 3 | 1 9 | 20 58 | 1 25 | 20 20 | 0 36 | 13 56 | 1 42 | 20 31 | 12 37 | 19 2 | 19 17 | 26 36 | 6 50 | 6 21 |
| S 24 | 12 46 | 24 30 | 4 49 | 8 49 | 0 11 | 12 46 | 0 53 | 21 13 | 1 12 | 19 1 | 1 9 | 20 59 | 1 25 | 20 20 | 0 36 | 13 56 | 1 42 | 20 31 | 12 37 | 19 2 | 19 16 | 26 36 | 6 49 | 6 21 |
| M25 | 13 6 | 21 40 | 5 9 | 8 22 | 0s 6 | 13 12 | 0 52 | 21 7 | 1 14 | 19 0 | 1 9 | 21 0 | 1 24 | 20 20 | 0 36 | 13 57 | 1 42 | 20 31 | 12 37 | 19 2 | 19 15 | 26 36 | 6 48 | 6 21 |
| T 26 | 13 25 | 17 51 | 5 15 | 7 58 | 0 22 | 13 38 | 0 50 | 21 1 | 1 16 | 18 59 | 1 9 | 21 1 | 1 24 | 20 20 | 0 35 | 13 58 | 1 42 | 20 31 | 12 37 | 19 2 | 19 15 | 26 37 | 6 47 | 6 22 |
| W27 | 13 45 | 13 11 | 5 7 | 7 36 | 0 38 | 14 3 | 0 48 | 20 55 | 1 17 | 18 57 | 1 9 | 21 2 | 1 24 | 20 19 | 0 35 | 13 58 | 1 42 | 20 31 | 12 36 | 19 1 | 19 14 | 26 37 | 6 46 | 6 22 |
| T 28 | 14 4 | 7 50 | 4 43 | 7 16 | 0 53 | 14 28 | 0 46 | 20 49 | 1 19 | 18 56 | 1 9 | 21 3 | 1 24 | 20 19 | 0 35 | 13 59 | 1 42 | 20 31 | 12 36 | 19 1 | 19 13 | 26 37 | 6 45 | 6 22 |
| F 29 | 14 22 | 1 59 | 4 4 | 6 59 | 1 8 | 14 53 | 0 44 | 20 43 | 1 21 | 18 54 | 1 9 | 21 4 | 1 24 | 20 19 | 0 35 | 14 0 | 1 42 | 20 31 | 12 36 | 19 0 | 19 12 | 26 37 | 6 44 | 6 23 |
| S 30 | 14n41 | 4s 8 | 3n10 | 6n44 | 1s22 | 15n17 | 0s42 | 20s37 | 1s23 | 18s53 | 1n 9 | 21n 5 | 1s24 | 20n19 | 0n35 | 14n 1 | 1s42 | 20n31 | 12n36 | 19n 0 | 19n12 | 26n37 | 6s43 | 6n23 |

Julian Day Number = 2527605.5, Delta T = 171.28 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°39'02, Lahiri = 26°46'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2208

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 26 | 10♉36'21 | 2♏ 1 | 20°D29 | 14♉58 | 4♒26 | 29°R18 | 14♊13 | 1♌50 | 12♉42 | 7°R10 | 24°R58 | 25♉46 | 9♋56 | 26♒21 | S 1 |
| M 2 | 14 39 23 | 11°34'41 | 16°17 | 20♈33 | 16°12 | 5° 1 | 29♏11 | 14°20 | 1°51 | 12°45 | 7♍ 9 | 24♉57 | 25°43 | 10° 3 | 26°23 | M 2 |
| T 3 | 14 43 19 | 12°32'58 | 0♐47 | 20°43 | 17°26 | 5°35 | 29° 4 | 14°27 | 1°53 | 12°47 | 7° 9 | 24°D57 | 25°40 | 10°10 | 26°25 | T 3 |
| W 4 | 14 47 16 | 13°31'14 | 15°23 | 20°57 | 18°40 | 6° 9 | 28°57 | 14°34 | 1°54 | 12°49 | 7° 8 | 24°58 | 25°37 | 10°16 | 26°27 | W 4 |
| T 5 | 14 51 12 | 14°29'29 | 0♑ 1 | 21°16 | 19°54 | 6°43 | 28°50 | 14°41 | 1°55 | 12°51 | 7° 8 | 24°59 | 25°34 | 10°23 | 26°28 | T 5 |
| F 6 | 14 55 9 | 15°27'41 | 14°34 | 21°39 | 21° 8 | 7°16 | 28°42 | 14°48 | 1°57 | 12°54 | 7° 7 | 24°59 | 25°30 | 10°30 | 26°30 | F 6 |
| S 7 | 14 59 6 | 16°25'53 | 28°59 | 22° 7 | 22°22 | 7°50 | 28°35 | 14°55 | 1°58 | 12°56 | 7° 7 | 25° 0 | 25°27 | 10°36 | 26°32 | S 7 |
| S 8 | 15 3 2 | 17°24'03 | 13♒11 | 22°39 | 23°36 | 8°23 | 28°28 | 15° 2 | 2° 0 | 12°58 | 7° 7 | 25°R 0 | 25°24 | 10°43 | 26°33 | S 8 |
| M 9 | 15 6 59 | 18°22'11 | 27° 9 | 23°15 | 24°50 | 8°57 | 28°20 | 15°10 | 2° 1 | 13° 0 | 7° 6 | 25° 0 | 25°21 | 10°50 | 26°35 | M 9 |
| T 10 | 15 10 55 | 19°20'18 | 10♓51 | 23°54 | 26° 4 | 9°30 | 28°13 | 15°17 | 2° 3 | 13° 3 | 7° 6 | 25° 0 | 25°18 | 10°56 | 26°36 | T 10 |
| W11 | 15 14 52 | 20°18'24 | 24°19 | 24°38 | 27°18 | 10° 3 | 28° 6 | 15°24 | 2° 4 | 13° 5 | 7° 6 | 25° 0 | 25°14 | 11° 3 | 26°37 | W11 |
| T 12 | 15 18 48 | 21°16'28 | 7♈31 | 25°25 | 28°32 | 10°36 | 27°58 | 15°32 | 2° 6 | 13° 7 | 7° 6 | 24°59 | 25°11 | 11°10 | 26°39 | T 12 |
| F 13 | 15 22 45 | 22°14'31 | 20°28 | 26°15 | 29°46 | 11° 9 | 27°50 | 15°39 | 2° 8 | 13° 9 | 7° 6 | 24°59 | 25° 8 | 11°17 | 26°40 | F 13 |
| S 14 | 15 26 41 | 23°12'32 | 3♉12 | 27° 9 | 1♊ 0 | 11°41 | 27°43 | 15°46 | 2°10 | 13°12 | 7° 5 | 24°58 | 25° 5 | 11°23 | 26°41 | S 14 |
| S 15 | 15 30 38 | 24°10'32 | 15°43 | 28° 6 | 2°14 | 12°14 | 27°35 | 15°54 | 2°11 | 13°14 | 7° 5 | 24°58 | 25° 2 | 11°30 | 26°42 | S 15 |
| M16 | 15 34 35 | 25° 8'31 | 28° 2 | 29° 6 | 3°28 | 12°46 | 27°28 | 16° 1 | 2°13 | 13°16 | 7° 5 | 24°58 | 24°59 | 11°37 | 26°43 | M16 |
| T 17 | 15 38 31 | 26° 6'27 | 10♊12 | 0♉ 9 | 4°42 | 13°18 | 27°20 | 16° 9 | 2°15 | 13°18 | 7° 5 | 24°58 | 24°55 | 11°43 | 26°44 | T 17 |
| W18 | 15 42 28 | 27° 4'23 | 22°12 | 1°15 | 5°55 | 13°50 | 27°12 | 16°16 | 2°17 | 13°20 | 7° 5 | 24°58 | 24°52 | 11°50 | 26°45 | W18 |
| T 19 | 15 46 24 | 28° 2'17 | 4♋ 7 | 2°23 | 7° 9 | 14°21 | 27° 5 | 16°24 | 2°19 | 13°23 | 7°D 5 | 24°58 | 24°49 | 11°57 | 26°46 | T 19 |
| F 20 | 15 50 21 | 29° 0'09 | 15°57 | 3°35 | 8°23 | 14°53 | 26°57 | 16°31 | 2°21 | 13°25 | 7° 5 | 24°57 | 24°46 | 12° 3 | 26°47 | F 20 |
| S 21 | 15 54 17 | 29°57'59 | 27°48 | 4°49 | 9°37 | 15°24 | 26°49 | 16°39 | 2°23 | 13°27 | 7° 5 | 24°57 | 24°43 | 12°10 | 26°47 | S 21 |
| S 22 | 15 58 14 | 0♊55'48 | 9♌41 | 6° 5 | 10°50 | 15°55 | 26°42 | 16°47 | 2°25 | 13°29 | 7° 5 | 24°56 | 24°40 | 12°17 | 26°48 | S 22 |
| M23 | 16 2 10 | 1°53'35 | 21°42 | 7°25 | 12° 4 | 16°26 | 26°34 | 16°54 | 2°28 | 13°31 | 7° 5 | 24°56 | 24°36 | 12°23 | 26°49 | M23 |
| T 24 | 16 6 7 | 2°51'21 | 3♍55 | 8°46 | 13°18 | 16°57 | 26°27 | 17° 2 | 2°30 | 13°34 | 7° 5 | 24°D56 | 24°33 | 12°30 | 26°49 | T 24 |
| W25 | 16 10 4 | 3°49'05 | 16°24 | 10°10 | 14°32 | 17°27 | 26°19 | 17°10 | 2°32 | 13°36 | 7° 6 | 24°56 | 24°30 | 12°37 | 26°50 | W25 |
| T 26 | 16 14 0 | 4°46'47 | 29°13 | 11°37 | 15°45 | 17°58 | 26°12 | 17°17 | 2°34 | 13°38 | 7° 6 | 24°57 | 24°27 | 12°43 | 26°50 | T 26 |
| F 27 | 16 17 57 | 5°44'28 | 12♎26 | 13° 6 | 16°59 | 18°28 | 26° 4 | 17°25 | 2°37 | 13°40 | 7° 6 | 24°57 | 24°24 | 12°50 | 26°50 | F 27 |
| S 28 | 16 21 53 | 6°42'07 | 26° 4 | 14°37 | 18°13 | 18°57 | 25°57 | 17°33 | 2°39 | 13°42 | 7° 6 | 24°58 | 24°20 | 12°57 | 26°51 | S 28 |
| S 29 | 16 25 50 | 7°39'44 | 10♏ 8 | 16°10 | 19°26 | 19°27 | 25°49 | 17°40 | 2°42 | 13°44 | 7° 7 | 24°59 | 24°17 | 13° 4 | 26°51 | S 29 |
| M30 | 16 29 46 | 8°37'21 | 24°36 | 17°46 | 20°40 | 19°56 | 25°42 | 17°48 | 2°44 | 13°46 | 7° 7 | 24°R59 | 24°14 | 13°10 | 26°51 | M30 |
| T 31 | 16 33 43 | 9♊34'56 | 9♐23 | 19♉25 | 21♊54 | 20♒25 | 25♏35 | 17♊56 | 2♌47 | 13♉48 | 7♍ 7 | 24♉59 | 24♉11 | 13♋17 | 26♒51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n59 | 10s14 | 2n 4 | 6n31 | 1s35 | 15n41 | 0s40 | 20s31 | 1s25 | 18s52 | 1n 9 | 21n 6 | 1s24 | 20n18 | 0n35 | 14n 1 | 1s42 | 20n31 | 12n35 | 18n59 | 19n11 | 26n37 | 6s42 | 6n23 |
| M 2 | 15 17 | 15 56 | 0 48 | 6 22 | 1 47 | 16 4 | 0 37 | 20 24 | 1 27 | 18 50 | 1 9 | 21 7 | 1 23 | 20 18 | 0 35 | 14 2 | 1 42 | 20 31 | 12 35 | 18 59 | 19 10 | 26 37 | 6 41 | 6 24 |
| T 3 | 15 35 | 20 49 | 0s32 | 6 14 | 1 59 | 16 27 | 0 35 | 20 18 | 1 30 | 18 49 | 1 9 | 21 8 | 1 23 | 20 18 | 0 35 | 14 3 | 1 42 | 20 31 | 12 35 | 18 59 | 19 9 | 26 38 | 6 40 | 6 24 |
| W 4 | 15 53 | 24 27 | 1 51 | 6 10 | 2 10 | 16 50 | 0 33 | 20 12 | 1 32 | 18 47 | 1 9 | 21 9 | 1 23 | 20 17 | 0 35 | 14 3 | 1 42 | 20 31 | 12 35 | 18 59 | 19 9 | 26 38 | 6 39 | 6 25 |
| T 5 | 16 10 | 26 27 | 3 2 | 6 8 | 2 20 | 17 12 | 0 31 | 20 5 | 1 34 | 18 46 | 1 9 | 21 10 | 1 23 | 20 17 | 0 35 | 14 4 | 1 42 | 20 31 | 12 34 | 18 59 | 19 8 | 26 38 | 6 38 | 6 25 |
| F 6 | 16 27 | 26 37 | 4 2 | 6 8 | 2 29 | 17 34 | 0 29 | 19 59 | 1 36 | 18 44 | 1 9 | 21 11 | 1 23 | 20 17 | 0 35 | 14 5 | 1 42 | 20 31 | 12 34 | 19 0 | 19 7 | 26 38 | 6 37 | 6 25 |
| S 7 | 16 44 | 24 59 | 4 45 | 6 11 | 2 37 | 17 55 | 0 26 | 19 52 | 1 38 | 18 42 | 1 9 | 21 12 | 1 23 | 20 16 | 0 35 | 14 5 | 1 42 | 20 31 | 12 34 | 19 0 | 19 6 | 26 38 | 6 36 | 6 26 |
| S 8 | 17 0 | 21 48 | 5 10 | 6 15 | 2 44 | 18 16 | 0 24 | 19 46 | 1 40 | 18 41 | 1 9 | 21 13 | 1 23 | 20 16 | 0 35 | 14 6 | 1 42 | 20 31 | 12 33 | 19 0 | 19 6 | 26 38 | 6 36 | 6 26 |
| M 9 | 17 17 | 17 24 | 5 17 | 6 23 | 2 51 | 18 36 | 0 22 | 19 39 | 1 42 | 18 39 | 1 9 | 21 13 | 1 22 | 20 16 | 0 35 | 14 7 | 1 42 | 20 30 | 12 33 | 19 0 | 19 5 | 26 38 | 6 35 | 6 26 |
| T 10 | 17 33 | 12 11 | 5 5 | 6 32 | 2 57 | 18 56 | 0 19 | 19 32 | 1 45 | 18 38 | 1 9 | 21 14 | 1 22 | 20 15 | 0 35 | 14 7 | 1 42 | 20 30 | 12 33 | 19 0 | 19 4 | 26 38 | 6 34 | 6 27 |
| W11 | 17 48 | 6 29 | 4 37 | 6 43 | 3 1 | 19 16 | 0 17 | 19 26 | 1 47 | 18 36 | 1 8 | 21 15 | 1 22 | 20 15 | 0 35 | 14 8 | 1 42 | 20 30 | 12 33 | 19 0 | 19 3 | 26 38 | 6 33 | 6 27 |
| T 12 | 18 4 | 0 36 | 3 54 | 6 56 | 3 6 | 19 34 | 0 15 | 19 19 | 1 49 | 18 34 | 1 8 | 21 16 | 1 22 | 20 14 | 0 35 | 14 9 | 1 42 | 20 30 | 12 32 | 19 0 | 19 2 | 26 38 | 6 32 | 6 28 |
| F 13 | 18 19 | 5n12 | 3 0 | 7 11 | 3 9 | 19 53 | 0 12 | 19 12 | 1 52 | 18 33 | 1 8 | 21 17 | 1 22 | 20 14 | 0 35 | 14 9 | 1 42 | 20 30 | 12 32 | 18 59 | 19 2 | 26 38 | 6 32 | 6 28 |
| S 14 | 18 33 | 10 43 | 1 58 | 7 28 | 3 11 | 20 11 | 0 10 | 19 5 | 1 54 | 18 31 | 1 8 | 21 18 | 1 22 | 20 14 | 0 35 | 14 10 | 1 42 | 20 29 | 12 32 | 18 59 | 19 1 | 26 38 | 6 31 | 6 28 |
| S 15 | 18 48 | 15 43 | 0 51 | 7 47 | 3 13 | 20 28 | 0 8 | 18 58 | 1 56 | 18 30 | 1 8 | 21 19 | 1 22 | 20 13 | 0 35 | 14 11 | 1 42 | 20 29 | 12 31 | 18 59 | 19 0 | 26 38 | 6 30 | 6 29 |
| M16 | 19 2 | 19 59 | 0n17 | 8 7 | 3 14 | 20 44 | 0 5 | 18 52 | 1 59 | 18 28 | 1 8 | 21 20 | 1 22 | 20 13 | 0 35 | 14 11 | 1 42 | 20 29 | 12 31 | 18 59 | 18 59 | 26 38 | 6 29 | 6 29 |
| T 17 | 19 16 | 23 20 | 1 23 | 8 28 | 3 15 | 21 1 | 0 3 | 18 45 | 2 1 | 18 26 | 1 8 | 21 21 | 1 21 | 20 12 | 0 35 | 14 12 | 1 42 | 20 29 | 12 31 | 18 59 | 18 59 | 26 38 | 6 29 | 6 29 |
| W18 | 19 29 | 25 36 | 2 25 | 8 51 | 3 15 | 21 16 | 0 0 | 18 38 | 2 4 | 18 25 | 1 8 | 21 22 | 1 21 | 20 12 | 0 35 | 14 13 | 1 42 | 20 28 | 12 30 | 18 59 | 18 58 | 26 38 | 6 28 | 6 30 |
| T 19 | 19 42 | 26 41 | 3 20 | 9 15 | 3 14 | 21 31 | 0n 2 | 18 31 | 2 6 | 18 23 | 1 8 | 21 22 | 1 21 | 20 11 | 0 35 | 14 13 | 1 42 | 20 28 | 12 30 | 18 59 | 18 57 | 26 38 | 6 27 | 6 30 |
| F 20 | 19 55 | 26 33 | 4 7 | 9 41 | 3 12 | 21 45 | 0 5 | 18 24 | 2 9 | 18 21 | 1 8 | 21 23 | 1 21 | 20 11 | 0 35 | 14 14 | 1 42 | 20 28 | 12 30 | 18 59 | 18 56 | 26 38 | 6 27 | 6 31 |
| S 21 | 20 7 | 25 11 | 4 42 | 10 8 | 3 10 | 21 59 | 0 7 | 18 17 | 2 11 | 18 20 | 1 8 | 21 24 | 1 21 | 20 10 | 0 35 | 14 14 | 1 42 | 20 28 | 12 30 | 18 59 | 18 56 | 26 38 | 6 26 | 6 31 |
| S 22 | 20 19 | 22 43 | 5 6 | 10 36 | 3 7 | 22 12 | 0 9 | 18 10 | 2 14 | 18 18 | 1 8 | 21 25 | 1 21 | 20 10 | 0 35 | 14 15 | 1 42 | 20 27 | 12 29 | 18 59 | 18 55 | 26 38 | 6 25 | 6 31 |
| M23 | 20 31 | 19 15 | 5 16 | 11 5 | 3 3 | 22 25 | 0 12 | 18 4 | 2 16 | 18 16 | 1 7 | 21 26 | 1 21 | 20 9 | 0 35 | 14 16 | 1 42 | 20 27 | 12 29 | 18 59 | 18 54 | 26 38 | 6 25 | 6 32 |
| T 24 | 20 42 | 14 55 | 5 13 | 11 34 | 2 59 | 22 37 | 0 14 | 17 57 | 2 19 | 18 15 | 1 7 | 21 27 | 1 21 | 20 9 | 0 35 | 14 16 | 1 42 | 20 27 | 12 29 | 18 59 | 18 53 | 26 38 | 6 24 | 6 32 |
| W25 | 20 53 | 9 53 | 4 55 | 12 5 | 2 55 | 22 48 | 0 17 | 17 50 | 2 22 | 18 13 | 1 7 | 21 28 | 1 21 | 20 8 | 0 35 | 14 17 | 1 42 | 20 26 | 12 28 | 18 59 | 18 52 | 26 38 | 6 24 | 6 33 |
| T 26 | 21 4 | 4 19 | 4 22 | 12 37 | 2 49 | 22 58 | 0 19 | 17 43 | 2 24 | 18 11 | 1 7 | 21 28 | 1 20 | 20 8 | 0 35 | 14 18 | 1 42 | 20 26 | 12 28 | 18 59 | 18 52 | 26 38 | 6 23 | 6 33 |
| F 27 | 21 14 | 1s37 | 3 34 | 13 9 | 2 44 | 23 8 | 0 22 | 17 36 | 2 27 | 18 10 | 1 7 | 21 29 | 1 20 | 20 7 | 0 35 | 14 18 | 1 42 | 20 26 | 12 28 | 18 59 | 18 51 | 26 38 | 6 23 | 6 33 |
| S 28 | 21 24 | 7 40 | 2 33 | 13 42 | 2 37 | 23 17 | 0 24 | 17 30 | 2 30 | 18 8 | 1 7 | 21 30 | 1 20 | 20 7 | 0 35 | 14 19 | 1 42 | 20 25 | 12 27 | 18 59 | 18 50 | 26 38 | 6 22 | 6 34 |
| S 29 | 21 34 | 13 33 | 1 21 | 14 15 | 2 31 | 23 26 | 0 26 | 17 23 | 2 33 | 18 7 | 1 7 | 21 31 | 1 20 | 20 6 | 0 35 | 14 19 | 1 42 | 20 25 | 12 27 | 19 0 | 18 49 | 26 38 | 6 22 | 6 34 |
| M30 | 21 43 | 18 52 | 0 2 | 14 49 | 2 23 | 23 34 | 0 29 | 17 16 | 2 35 | 18 5 | 1 7 | 21 32 | 1 20 | 20 5 | 0 35 | 14 20 | 1 42 | 20 24 | 12 27 | 19 0 | 18 49 | 26 38 | 6 22 | 6 35 |
| T 31 | 21n52 | 23s 8 | 1s19 | 15n23 | 2s16 | 23n41 | 0n31 | 17s10 | 2s38 | 18s 3 | 1n 6 | 21n32 | 1s20 | 20n 5 | 0n35 | 14n21 | 1s42 | 20n24 | 12n26 | 19n 0 | 18n48 | 26n38 | 6s21 | 6n35 |

Julian Day Number = 2527635.5, Delta T = 171.37 sec
Ecliptic obliquity = 23°24'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°39'06, Lahiri = 26°46'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 39 | 10♊32'30 | 24♐22 | 21♉ 6 | 23♊ 7 | 20♒54 | 25°R28 | 18♊ 4 | 2♌49 | 13♉50 | 7♍ 8 | 24°R58 | 24♉ 8 | 13♋24 | 26°R51 | W 1 |
| T 2 | 16 41 36 | 11°30'03 | 9♑24 | 22°49 | 24°21 | 21°23 | 25♏20 | 18°11 | 2°52 | 13°53 | 7° 8 | 24♉56 | 24° 5 | 13°30 | 26♒51 | T 2 |
| F 3 | 16 45 33 | 12°27'35 | 24°21 | 24°34 | 25°34 | 21°51 | 25°13 | 18°19 | 2°54 | 13°55 | 7° 9 | 24°54 | 24° 1 | 13°37 | 26°51 | F 3 |
| S 4 | 16 49 29 | 13°25'07 | 9♒ 5 | 26°22 | 26°48 | 22°19 | 25° 6 | 18°27 | 2°57 | 13°57 | 7° 9 | 24°52 | 23°58 | 13°44 | 26°51 | S 4 |
| S 5 | 16 53 26 | 14°22'37 | 23°30 | 28°12 | 28° 1 | 22°47 | 24°59 | 18°35 | 3° 0 | 13°59 | 7°10 | 24°50 | 23°55 | 13°50 | 26°50 | S 5 |
| M 6 | 16 57 22 | 15°20'06 | 7♓34 | 0♊ 4 | 29°15 | 23°14 | 24°53 | 18°43 | 3° 2 | 14° 1 | 7°10 | 24°49 | 23°52 | 13°57 | 26°50 | M 6 |
| T 7 | 17 1 19 | 16°17'35 | 21°14 | 1°58 | 0♋28 | 23°42 | 24°46 | 18°50 | 3° 5 | 14° 3 | 7°11 | 24°D49 | 23°49 | 14° 4 | 26°50 | T 7 |
| W 8 | 17 5 15 | 17°15'03 | 4♈32 | 3°55 | 1°42 | 24° 9 | 24°39 | 18°58 | 3° 8 | 14° 5 | 7°11 | 24°50 | 23°46 | 14°10 | 26°49 | W 8 |
| T 9 | 17 9 12 | 18°12'30 | 17°31 | 5°54 | 2°55 | 24°35 | 24°33 | 19° 6 | 3°11 | 14° 7 | 7°12 | 24°51 | 23°42 | 14°17 | 26°49 | T 9 |
| F 10 | 17 13 8 | 19° 9'57 | 0♉12 | 7°55 | 4° 9 | 25° 1 | 24°26 | 19°14 | 3°14 | 14° 8 | 7°13 | 24°53 | 23°39 | 14°24 | 26°48 | F 10 |
| S 11 | 17 17 5 | 20° 7'23 | 12°38 | 9°58 | 5°22 | 25°27 | 24°20 | 19°22 | 3°17 | 14°10 | 7°13 | 24°54 | 23°36 | 14°31 | 26°48 | S 11 |
| S 12 | 17 21 2 | 21° 4'49 | 24°53 | 12° 3 | 6°36 | 25°53 | 24°14 | 19°30 | 3°20 | 14°12 | 7°14 | 24°R55 | 23°33 | 14°37 | 26°47 | S 12 |
| M13 | 17 24 58 | 22° 2'13 | 6♊59 | 14° 9 | 7°49 | 26°18 | 24° 8 | 19°37 | 3°22 | 14°14 | 7°15 | 24°54 | 23°30 | 14°44 | 26°46 | M13 |
| T 14 | 17 28 55 | 22°59'37 | 18°58 | 16°17 | 9° 3 | 26°43 | 24° 2 | 19°45 | 3°25 | 14°16 | 7°15 | 24°52 | 23°26 | 14°51 | 26°45 | T 14 |
| W15 | 17 32 51 | 23°57'01 | 0♋52 | 18°26 | 10°16 | 27° 7 | 23°56 | 19°53 | 3°28 | 14°18 | 7°16 | 24°49 | 23°23 | 14°57 | 26°44 | W15 |
| T 16 | 17 36 48 | 24°54'23 | 12°43 | 20°37 | 11°30 | 27°31 | 23°50 | 20° 1 | 3°32 | 14°20 | 7°17 | 24°44 | 23°20 | 15° 4 | 26°44 | T 16 |
| F 17 | 17 40 44 | 25°51'45 | 24°33 | 22°48 | 12°43 | 27°55 | 23°45 | 20° 9 | 3°35 | 14°22 | 7°18 | 24°39 | 23°17 | 15°11 | 26°43 | F 17 |
| S 18 | 17 44 41 | 26°49'06 | 6♌24 | 24°59 | 13°56 | 28°18 | 23°39 | 20°16 | 3°38 | 14°23 | 7°19 | 24°33 | 23°14 | 15°17 | 26°41 | S 18 |
| S 19 | 17 48 37 | 27°46'26 | 18°19 | 27°11 | 15°10 | 28°41 | 23°34 | 20°24 | 3°41 | 14°25 | 7°20 | 24°28 | 23°11 | 15°24 | 26°40 | S 19 |
| M20 | 17 52 34 | 28°43'45 | 0♍21 | 29°23 | 16°23 | 29° 3 | 23°29 | 20°32 | 3°44 | 14°27 | 7°21 | 24°24 | 23° 7 | 15°31 | 26°39 | M20 |
| T 21 | 17 56 31 | 29°41'03 | 12°33 | 1♋35 | 17°36 | 29°25 | 23°24 | 20°40 | 3°47 | 14°29 | 7°21 | 24°21 | 23° 4 | 15°37 | 26°38 | T 21 |
| W22 | 18 0 27 | 0♋38'21 | 25° 0 | 3°46 | 18°50 | 29°46 | 23°19 | 20°47 | 3°50 | 14°30 | 7°22 | 24°D19 | 23° 1 | 15°44 | 26°37 | W22 |
| T 23 | 18 4 24 | 1°35'38 | 7♎44 | 5°57 | 20° 3 | 0♓ 8 | 23°14 | 20°55 | 3°54 | 14°32 | 7°23 | 24°19 | 22°58 | 15°51 | 26°35 | T 23 |
| F 24 | 18 8 20 | 2°32'53 | 20°51 | 8° 6 | 21°16 | 0°28 | 23°10 | 21° 3 | 3°57 | 14°34 | 7°24 | 24°20 | 22°55 | 15°58 | 26°34 | F 24 |
| S 25 | 18 12 17 | 3°30'09 | 4♏24 | 10°14 | 22°29 | 0°48 | 23° 6 | 21°11 | 4° 0 | 14°35 | 7°26 | 24°22 | 22°52 | 16° 4 | 26°32 | S 25 |
| S 26 | 18 16 13 | 4°27'23 | 18°23 | 12°21 | 23°43 | 1° 8 | 23° 1 | 21°18 | 4° 3 | 14°37 | 7°27 | 24°R23 | 22°48 | 16°11 | 26°31 | S 26 |
| M27 | 18 20 10 | 5°24'37 | 2♐49 | 14°26 | 24°56 | 1°27 | 22°57 | 21°26 | 4° 7 | 14°38 | 7°28 | 24°23 | 22°45 | 16°18 | 26°29 | M27 |
| T 28 | 18 24 6 | 6°21'51 | 17°40 | 16°29 | 26° 9 | 1°46 | 22°53 | 21°34 | 4°10 | 14°40 | 7°29 | 24°21 | 22°42 | 16°24 | 26°28 | T 28 |
| W29 | 18 28 3 | 7°19'04 | 2♑47 | 18°31 | 27°22 | 2° 4 | 22°50 | 21°41 | 4°14 | 14°42 | 7°30 | 24°17 | 22°39 | 16°31 | 26°26 | W29 |
| T 30 | 18 32 0 | 8♋16'16 | 18♑ 3 | 20♋31 | 28♋35 | 2♓22 | 22♏46 | 21♊49 | 4♌17 | 14♉43 | 7♍31 | 24♉12 | 22♉36 | 16♋38 | 26♒24 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 0 | 25s53 | 2s35 | 15n58 | 2s 7 | 23n48 | 0n33 | 17s 3 | 2s41 | 18s 2 | 1n 6 | 21n33 | 1s20 | 20n 4 | 0n35 | 14n21 | 1s42 | 20n23 | 12n26 | 18n59 | 18n47 | 26n37 | 6s21 | 6n35 |
| T 2 | 22 8 | 26 46 | 3 41 | 16 32 | 1 59 | 23 53 | 0 36 | 16 57 | 2 44 | 18 0 | 1 6 | 21 34 | 1 20 | 20 4 | 0 35 | 14 22 | 1 42 | 20 23 | 12 26 | 18 59 | 18 46 | 26 37 | 6 20 | 6 36 |
| F 3 | 22 16 | 25 41 | 4 32 | 17 7 | 1 50 | 23 58 | 0 38 | 16 50 | 2 47 | 17 59 | 1 6 | 21 35 | 1 20 | 20 3 | 0 35 | 14 22 | 1 42 | 20 23 | 12 26 | 18 58 | 18 45 | 26 37 | 6 20 | 6 36 |
| S 4 | 22 23 | 22 50 | 5 4 | 17 42 | 1 40 | 24 3 | 0 40 | 16 44 | 2 50 | 17 57 | 1 6 | 21 35 | 1 20 | 20 2 | 0 35 | 14 23 | 1 42 | 20 22 | 12 25 | 18 58 | 18 45 | 26 37 | 6 20 | 6 36 |
| S 5 | 22 30 | 18 38 | 5 15 | 18 16 | 1 30 | 24 7 | 0 43 | 16 38 | 2 53 | 17 56 | 1 6 | 21 36 | 1 20 | 20 2 | 0 35 | 14 24 | 1 42 | 20 22 | 12 25 | 18 57 | 18 44 | 26 37 | 6 20 | 6 37 |
| M 6 | 22 36 | 13 29 | 5 8 | 18 50 | 1 20 | 24 10 | 0 45 | 16 32 | 2 56 | 17 54 | 1 6 | 21 37 | 1 19 | 20 1 | 0 35 | 14 24 | 1 42 | 20 21 | 12 25 | 18 57 | 18 43 | 26 37 | 6 19 | 6 37 |
| T 7 | 22 43 | 7 48 | 4 43 | 19 23 | 1 10 | 24 12 | 0 47 | 16 25 | 2 59 | 17 53 | 1 5 | 21 38 | 1 19 | 20 0 | 0 35 | 14 25 | 1 42 | 20 21 | 12 24 | 18 57 | 18 42 | 26 37 | 6 19 | 6 38 |
| W 8 | 22 48 | 1 55 | 4 3 | 19 56 | 0 59 | 24 13 | 0 49 | 16 19 | 3 2 | 17 52 | 1 5 | 21 38 | 1 19 | 20 0 | 0 35 | 14 25 | 1 42 | 20 20 | 12 24 | 18 57 | 18 42 | 26 36 | 6 19 | 6 38 |
| T 9 | 22 53 | 3n55 | 3 12 | 20 28 | 0 49 | 24 14 | 0 51 | 16 13 | 3 5 | 17 50 | 1 5 | 21 39 | 1 19 | 19 59 | 0 35 | 14 26 | 1 42 | 20 20 | 12 24 | 18 58 | 18 41 | 26 36 | 6 19 | 6 38 |
| F 10 | 22 58 | 9 28 | 2 12 | 20 59 | 0 38 | 24 14 | 0 54 | 16 7 | 3 8 | 17 49 | 1 5 | 21 40 | 1 19 | 19 58 | 0 35 | 14 26 | 1 42 | 20 19 | 12 23 | 18 58 | 18 40 | 26 36 | 6 19 | 6 39 |
| S 11 | 23 3 | 14 33 | 1 7 | 21 29 | 0 27 | 24 14 | 0 56 | 16 2 | 3 12 | 17 47 | 1 5 | 21 40 | 1 19 | 19 58 | 0 35 | 14 27 | 1 42 | 20 19 | 12 23 | 18 58 | 18 39 | 26 36 | 6 18 | 6 39 |
| S 12 | 23 7 | 18 58 | 0 0 | 21 57 | 0 16 | 24 13 | 0 58 | 15 56 | 3 15 | 17 46 | 1 4 | 21 41 | 1 19 | 19 57 | 0 34 | 14 27 | 1 42 | 20 18 | 12 23 | 18 59 | 18 38 | 26 36 | 6 18 | 6 40 |
| M13 | 23 10 | 22 32 | 1n 6 | 22 23 | 0 5 | 24 11 | 1 0 | 15 50 | 3 18 | 17 45 | 1 4 | 21 42 | 1 19 | 19 56 | 0 34 | 14 28 | 1 42 | 20 18 | 12 23 | 18 58 | 18 38 | 26 36 | 6 18 | 6 40 |
| T 14 | 23 14 | 25 5 | 2 8 | 22 48 | 0n 6 | 24 8 | 1 2 | 15 45 | 3 21 | 17 44 | 1 4 | 21 42 | 1 19 | 19 56 | 0 34 | 14 28 | 1 42 | 20 17 | 12 22 | 18 58 | 18 37 | 26 35 | 6 18 | 6 40 |
| W15 | 23 17 | 26 29 | 3 4 | 23 11 | 0 16 | 24 4 | 1 4 | 15 40 | 3 25 | 17 42 | 1 4 | 21 43 | 1 19 | 19 55 | 0 34 | 14 29 | 1 42 | 20 16 | 12 22 | 18 57 | 18 36 | 26 35 | 6 18 | 6 41 |
| T 16 | 23 19 | 26 39 | 3 52 | 23 32 | 0 27 | 24 0 | 1 5 | 15 35 | 3 28 | 17 41 | 1 4 | 21 44 | 1 19 | 19 54 | 0 34 | 14 29 | 1 42 | 20 16 | 12 22 | 18 56 | 18 35 | 26 35 | 6 18 | 6 41 |
| F 17 | 23 21 | 25 37 | 4 30 | 23 50 | 0 37 | 23 55 | 1 7 | 15 29 | 3 31 | 17 40 | 1 3 | 21 44 | 1 19 | 19 53 | 0 34 | 14 30 | 1 42 | 20 15 | 12 21 | 18 55 | 18 34 | 26 35 | 6 18 | 6 41 |
| S 18 | 23 23 | 23 26 | 4 56 | 24 5 | 0 46 | 23 50 | 1 9 | 15 25 | 3 35 | 17 39 | 1 3 | 21 45 | 1 19 | 19 53 | 0 34 | 14 30 | 1 42 | 20 15 | 12 21 | 18 53 | 18 34 | 26 34 | 6 18 | 6 42 |
| S 19 | 23 24 | 20 13 | 5 10 | 24 19 | 0 56 | 23 44 | 1 11 | 15 20 | 3 38 | 17 38 | 1 3 | 21 46 | 1 19 | 19 52 | 0 34 | 14 31 | 1 43 | 20 14 | 12 21 | 18 52 | 18 33 | 26 34 | 6 18 | 6 42 |
| M20 | 23 24 | 16 10 | 5 10 | 24 29 | 1 4 | 23 37 | 1 13 | 15 15 | 3 42 | 17 37 | 1 3 | 21 46 | 1 18 | 19 51 | 0 34 | 14 31 | 1 43 | 20 13 | 12 21 | 18 51 | 18 32 | 26 34 | 6 18 | 6 42 |
| T 21 | 23 25 | 11 24 | 4 56 | 24 36 | 1 12 | 23 29 | 1 14 | 15 11 | 3 45 | 17 36 | 1 3 | 21 47 | 1 18 | 19 50 | 0 34 | 14 32 | 1 43 | 20 13 | 12 20 | 18 50 | 18 31 | 26 34 | 6 18 | 6 43 |
| W22 | 23 25 | 6 5 | 4 28 | 24 41 | 1 20 | 23 21 | 1 16 | 15 6 | 3 49 | 17 35 | 1 2 | 21 47 | 1 18 | 19 50 | 0 34 | 14 32 | 1 43 | 20 12 | 12 20 | 18 50 | 18 30 | 26 33 | 6 18 | 6 43 |
| T 23 | 23 24 | 0 24 | 3 47 | 24 43 | 1 26 | 23 12 | 1 17 | 15 2 | 3 52 | 17 34 | 1 2 | 21 48 | 1 18 | 19 49 | 0 34 | 14 33 | 1 43 | 20 12 | 12 20 | 18 50 | 18 30 | 26 33 | 6 18 | 6 43 |
| F 24 | 23 23 | 5s28 | 2 52 | 24 42 | 1 33 | 23 2 | 1 19 | 14 58 | 3 56 | 17 33 | 1 2 | 21 49 | 1 18 | 19 48 | 0 34 | 14 33 | 1 43 | 20 11 | 12 20 | 18 50 | 18 29 | 26 33 | 6 19 | 6 44 |
| S 25 | 23 22 | 11 18 | 1 47 | 24 39 | 1 38 | 22 52 | 1 20 | 14 54 | 3 59 | 17 32 | 1 2 | 21 49 | 1 18 | 19 47 | 0 34 | 14 34 | 1 43 | 20 10 | 12 19 | 18 51 | 18 28 | 26 33 | 6 19 | 6 44 |
| S 26 | 23 20 | 16 46 | 0 33 | 24 33 | 1 43 | 22 41 | 1 22 | 14 51 | 4 3 | 17 31 | 1 1 | 21 50 | 1 18 | 19 47 | 0 34 | 14 34 | 1 43 | 20 10 | 12 19 | 18 51 | 18 27 | 26 32 | 6 19 | 6 44 |
| M27 | 23 18 | 21 27 | 0s46 | 24 24 | 1 46 | 22 29 | 1 23 | 14 47 | 4 7 | 17 30 | 1 1 | 21 50 | 1 18 | 19 46 | 0 34 | 14 34 | 1 43 | 20 9 | 12 19 | 18 51 | 18 26 | 26 32 | 6 19 | 6 45 |
| T 28 | 23 16 | 24 53 | 2 3 | 24 13 | 1 50 | 22 17 | 1 24 | 14 44 | 4 10 | 17 29 | 1 1 | 21 51 | 1 18 | 19 45 | 0 34 | 14 35 | 1 43 | 20 8 | 12 18 | 18 50 | 18 26 | 26 32 | 6 20 | 6 45 |
| W29 | 23 13 | 26 36 | 3 13 | 23 59 | 1 52 | 22 4 | 1 26 | 14 41 | 4 14 | 17 29 | 1 1 | 21 51 | 1 18 | 19 44 | 0 34 | 14 35 | 1 43 | 20 8 | 12 18 | 18 49 | 18 25 | 26 31 | 6 20 | 6 45 |
| T 30 | 23n 9 | 26s19 | 4s 9 | 23n43 | 1n54 | 21n50 | 1n27 | 14s38 | 4s18 | 17s28 | 1n 1 | 21n52 | 1s18 | 19n43 | 0n34 | 14n36 | 1s43 | 20n 7 | 12n18 | 18n48 | 18n24 | 26n31 | 6s20 | 6n46 |

Julian Day Number = 2527666.5, Delta T = 171.45 sec
Ecliptic obliquity = 23°24'49, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°39'11, Lahiri = 26°46'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 56 | 9♋13'29 | 3♒17 | 22♋29 | 29♋49 | 2♓39 | 22°R43 | 21♊56 | 4♌20 | 14♉45 | 7♍32 | 24°R 5 | 22♉32 | 16♋44 | 26°R22 | F 1 |
| S 2 | 18 39 53 | 10°10'41 | 18°18 | 24°25 | 1♌ 2 | 2°55 | 22♏39 | 22° 4 | 4°24 | 14°46 | 7°34 | 23♉59 | 22°29 | 16°51 | 26♒21 | S 2 |
| S 3 | 18 43 49 | 11° 7'53 | 2♓58 | 26°18 | 2°15 | 3°11 | 22°36 | 22°12 | 4°27 | 14°47 | 7°35 | 23°53 | 22°26 | 16°58 | 26°19 | S 3 |
| M 4 | 18 47 46 | 12° 5'06 | 17°12 | 28°10 | 3°28 | 3°27 | 22°33 | 22°19 | 4°31 | 14°49 | 7°36 | 23°49 | 22°23 | 17° 5 | 26°17 | M 4 |
| T 5 | 18 51 42 | 13° 2'18 | 0♈58 | 29°59 | 4°41 | 3°41 | 22°31 | 22°27 | 4°34 | 14°50 | 7°37 | 23°46 | 22°20 | 17°11 | 26°15 | T 5 |
| W 6 | 18 55 39 | 13°59'30 | 14°16 | 1♌47 | 5°54 | 3°55 | 22°28 | 22°34 | 4°38 | 14°52 | 7°39 | 23°D46 | 22°17 | 17°18 | 26°13 | W 6 |
| T 7 | 18 59 36 | 14°56'43 | 27°10 | 3°33 | 7° 7 | 4° 9 | 22°26 | 22°41 | 4°41 | 14°53 | 7°40 | 23°46 | 22°13 | 17°25 | 26°11 | T 7 |
| F 8 | 19 3 32 | 15°53'56 | 9♉44 | 5°16 | 8°20 | 4°22 | 22°24 | 22°49 | 4°45 | 14°54 | 7°42 | 23°47 | 22°10 | 17°31 | 26° 8 | F 8 |
| S 9 | 19 7 29 | 16°51'09 | 22° 1 | 6°58 | 9°33 | 4°34 | 22°21 | 22°56 | 4°48 | 14°56 | 7°43 | 23°R48 | 22° 7 | 17°38 | 26° 6 | S 9 |
| S 10 | 19 11 25 | 17°48'23 | 4♊ 6 | 8°37 | 10°46 | 4°46 | 22°20 | 23° 4 | 4°52 | 14°57 | 7°44 | 23°47 | 22° 4 | 17°45 | 26° 4 | S 10 |
| M11 | 19 15 22 | 18°45'37 | 16° 3 | 10°14 | 11°59 | 4°57 | 22°18 | 23°11 | 4°55 | 14°58 | 7°46 | 23°45 | 22° 1 | 17°51 | 26° 2 | M11 |
| T 12 | 19 19 18 | 19°42'51 | 27°55 | 11°49 | 13°12 | 5° 7 | 22°16 | 23°18 | 4°59 | 14°59 | 7°47 | 23°40 | 21°58 | 17°58 | 25°59 | T 12 |
| W13 | 19 23 15 | 20°40'05 | 9♋45 | 13°21 | 14°25 | 5°16 | 22°15 | 23°26 | 5° 3 | 15° 0 | 7°49 | 23°33 | 21°54 | 18° 5 | 25°57 | W13 |
| T 14 | 19 27 11 | 21°37'19 | 21°35 | 14°52 | 15°38 | 5°25 | 22°14 | 23°33 | 5° 6 | 15° 2 | 7°50 | 23°23 | 21°51 | 18°12 | 25°55 | T 14 |
| F 15 | 19 31 8 | 22°34'34 | 3♌27 | 16°21 | 16°51 | 5°33 | 22°13 | 23°40 | 5°10 | 15° 3 | 7°52 | 23°13 | 21°48 | 18°18 | 25°52 | F 15 |
| S 16 | 19 35 5 | 23°31'49 | 15°22 | 17°47 | 18° 4 | 5°41 | 22°12 | 23°47 | 5°13 | 15° 4 | 7°53 | 23° 1 | 21°45 | 18°25 | 25°50 | S 16 |
| S 17 | 19 39 1 | 24°29'03 | 27°23 | 19°11 | 19°16 | 5°47 | 22°12 | 23°54 | 5°17 | 15° 5 | 7°55 | 22°50 | 21°42 | 18°32 | 25°47 | S 17 |
| M18 | 19 42 58 | 25°26'18 | 9♍30 | 20°33 | 20°29 | 5°53 | 22°11 | 24° 1 | 5°21 | 15° 6 | 7°56 | 22°41 | 21°38 | 18°38 | 25°45 | M18 |
| T 19 | 19 46 54 | 26°23'33 | 21°46 | 21°53 | 21°42 | 5°58 | 22°11 | 24° 8 | 5°24 | 15° 7 | 7°58 | 22°34 | 21°35 | 18°45 | 25°42 | T 19 |
| W20 | 19 50 51 | 27°20'48 | 4♎14 | 23°10 | 22°55 | 6° 3 | 22°D11 | 24°15 | 5°28 | 15° 8 | 8° 0 | 22°29 | 21°32 | 18°52 | 25°39 | W20 |
| T 21 | 19 54 47 | 28°18'03 | 16°58 | 24°25 | 24° 8 | 6° 6 | 22°11 | 24°22 | 5°32 | 15° 9 | 8° 1 | 22°27 | 21°29 | 18°58 | 25°37 | T 21 |
| F 22 | 19 58 44 | 29°15'19 | 0♏ 0 | 25°37 | 25°20 | 6° 9 | 22°12 | 24°29 | 5°35 | 15°10 | 8° 3 | 22°D26 | 21°26 | 19° 5 | 25°34 | F 22 |
| S 23 | 20 2 40 | 0♌12'34 | 13°25 | 26°47 | 26°33 | 6°11 | 22°12 | 24°36 | 5°39 | 15°11 | 8° 5 | 22°27 | 21°23 | 19°12 | 25°31 | S 23 |
| S 24 | 20 6 37 | 1° 9'50 | 27°15 | 27°55 | 27°46 | 6°13 | 22°13 | 24°43 | 5°43 | 15°11 | 8° 6 | 22°R27 | 21°19 | 19°19 | 25°28 | S 24 |
| M25 | 20 10 34 | 2° 7'06 | 11♐31 | 28°59 | 28°58 | 6°R13 | 22°14 | 24°50 | 5°46 | 15°12 | 8° 8 | 22°25 | 21°16 | 19°25 | 25°26 | M25 |
| T 26 | 20 14 30 | 3° 4'22 | 26°12 | 0♍ 1 | 0♍11 | 6°13 | 22°15 | 24°57 | 5°50 | 15°13 | 8°10 | 22°22 | 21°13 | 19°32 | 25°23 | T 26 |
| W27 | 20 18 27 | 4° 1'39 | 11♑13 | 1° 0 | 1°24 | 6°12 | 22°16 | 25° 3 | 5°54 | 15°14 | 8°11 | 22°16 | 21°10 | 19°39 | 25°20 | W27 |
| T 28 | 20 22 23 | 4°58'56 | 26°27 | 1°57 | 2°36 | 6°10 | 22°17 | 25°10 | 5°57 | 15°15 | 8°13 | 22° 8 | 21° 7 | 19°45 | 25°17 | T 28 |
| F 29 | 20 26 20 | 5°56'14 | 11♒43 | 2°50 | 3°49 | 6° 8 | 22°19 | 25°16 | 6° 1 | 15°15 | 8°15 | 21°58 | 21° 4 | 19°52 | 25°14 | F 29 |
| S 30 | 20 30 16 | 6°53'32 | 26°50 | 3°39 | 5° 1 | 6° 5 | 22°21 | 25°23 | 6° 5 | 15°16 | 8°17 | 21°47 | 21° 0 | 19°59 | 25°11 | S 30 |
| S 31 | 20 34 13 | 7♌50'51 | 11♓39 | 4♍26 | 6♍14 | 6♓ 1 | 22♏23 | 25♊29 | 6♌ 8 | 15♉16 | 8♍18 | 21♉38 | 20♉57 | 20♋ 5 | 25♒ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 6 | 24s 4 | 4s48 | 23n25 | 1n54 | 21n36 | 1n28 | 14s35 | 4s22 | 17s27 | 1n 0 | 21n52 | 1s18 | 19n43 | 0n34 | 14n36 | 1s43 | 20n 6 | 12n18 | 18n46 | 18n23 | 26n31 | 6s20 | 6n46 |
| S 2 | 23 1 | 20 11 | 5 7 | 23 6 | 1 55 | 21 21 | 1 29 | 14 33 | 4 25 | 17 27 | 1 0 | 21 53 | 1 18 | 19 42 | 0 34 | 14 36 | 1 43 | 20 6 | 12 17 | 18 45 | 18 22 | 26 30 | 6 21 | 6 46 |
| S 3 | 22 57 | 15 8 | 5 4 | 22 44 | 1 54 | 21 6 | 1 30 | 14 30 | 4 29 | 17 26 | 1 0 | 21 53 | 1 18 | 19 41 | 0 34 | 14 37 | 1 43 | 20 5 | 12 17 | 18 43 | 18 22 | 26 30 | 6 21 | 6 46 |
| M 4 | 22 52 | 9 24 | 4 43 | 22 21 | 1 53 | 20 50 | 1 31 | 14 28 | 4 33 | 17 26 | 1 0 | 21 54 | 1 18 | 19 40 | 0 34 | 14 37 | 1 43 | 20 4 | 12 17 | 18 42 | 18 21 | 26 30 | 6 21 | 6 47 |
| T 5 | 22 47 | 3 23 | 4 6 | 21 56 | 1 51 | 20 33 | 1 32 | 14 26 | 4 37 | 17 25 | 0 59 | 21 54 | 1 18 | 19 39 | 0 34 | 14 38 | 1 43 | 20 3 | 12 17 | 18 42 | 18 20 | 26 29 | 6 22 | 6 47 |
| W 6 | 22 41 | 2n36 | 3 16 | 21 30 | 1 49 | 20 16 | 1 33 | 14 25 | 4 41 | 17 25 | 0 59 | 21 55 | 1 18 | 19 38 | 0 34 | 14 38 | 1 43 | 20 3 | 12 17 | 18 42 | 18 19 | 26 29 | 6 22 | 6 47 |
| T 7 | 22 35 | 8 18 | 2 18 | 21 3 | 1 45 | 19 59 | 1 33 | 14 23 | 4 45 | 17 25 | 0 59 | 21 55 | 1 18 | 19 38 | 0 34 | 14 38 | 1 43 | 20 2 | 12 16 | 18 42 | 18 18 | 26 28 | 6 23 | 6 48 |
| F 8 | 22 28 | 13 32 | 1 15 | 20 34 | 1 42 | 19 40 | 1 34 | 14 22 | 4 48 | 17 24 | 0 59 | 21 55 | 1 18 | 19 37 | 0 34 | 14 39 | 1 43 | 20 1 | 12 16 | 18 42 | 18 18 | 26 28 | 6 23 | 6 48 |
| S 9 | 22 21 | 18 6 | 0 10 | 20 5 | 1 37 | 19 22 | 1 35 | 14 21 | 4 52 | 17 24 | 0 58 | 21 56 | 1 18 | 19 36 | 0 34 | 14 39 | 1 43 | 20 1 | 12 16 | 18 42 | 18 17 | 26 28 | 6 24 | 6 48 |
| S 10 | 22 14 | 21 51 | 0n55 | 19 35 | 1 32 | 19 2 | 1 35 | 14 21 | 4 56 | 17 24 | 0 58 | 21 56 | 1 18 | 19 35 | 0 34 | 14 39 | 1 43 | 20 0 | 12 16 | 18 42 | 18 16 | 26 27 | 6 24 | 6 48 |
| M11 | 22 6 | 24 37 | 1 56 | 19 3 | 1 27 | 18 43 | 1 36 | 14 20 | 5 0 | 17 24 | 0 58 | 21 57 | 1 18 | 19 34 | 0 34 | 14 40 | 1 44 | 19 59 | 12 15 | 18 41 | 18 15 | 26 27 | 6 25 | 6 49 |
| T 12 | 21 58 | 26 16 | 2 52 | 18 31 | 1 21 | 18 22 | 1 36 | 14 20 | 5 4 | 17 23 | 0 58 | 21 57 | 1 18 | 19 33 | 0 34 | 14 40 | 1 44 | 19 58 | 12 15 | 18 40 | 18 14 | 26 26 | 6 25 | 6 49 |
| W13 | 21 50 | 26 43 | 3 40 | 17 59 | 1 14 | 18 2 | 1 36 | 14 20 | 5 8 | 17 23 | 0 57 | 21 57 | 1 18 | 19 32 | 0 34 | 14 40 | 1 44 | 19 58 | 12 15 | 18 38 | 18 13 | 26 26 | 6 26 | 6 49 |
| T 14 | 21 41 | 25 56 | 4 19 | 17 26 | 1 7 | 17 40 | 1 37 | 14 20 | 5 12 | 17 23 | 0 57 | 21 58 | 1 18 | 19 32 | 0 34 | 14 40 | 1 44 | 19 57 | 12 15 | 18 36 | 18 13 | 26 26 | 6 26 | 6 49 |
| F 15 | 21 32 | 23 59 | 4 46 | 16 53 | 1 0 | 17 18 | 1 37 | 14 21 | 5 16 | 17 23 | 0 57 | 21 58 | 1 18 | 19 31 | 0 34 | 14 41 | 1 44 | 19 56 | 12 15 | 18 33 | 18 12 | 26 25 | 6 27 | 6 49 |
| S 16 | 21 22 | 20 59 | 5 1 | 16 19 | 0 52 | 16 56 | 1 37 | 14 22 | 5 19 | 17 23 | 0 57 | 21 58 | 1 18 | 19 30 | 0 34 | 14 41 | 1 44 | 19 55 | 12 14 | 18 30 | 18 11 | 26 25 | 6 28 | 6 50 |
| S 17 | 21 12 | 17 6 | 5 2 | 15 45 | 0 44 | 16 34 | 1 37 | 14 23 | 5 23 | 17 23 | 0 56 | 21 59 | 1 18 | 19 29 | 0 34 | 14 41 | 1 44 | 19 55 | 12 14 | 18 28 | 18 10 | 26 24 | 6 28 | 6 50 |
| M18 | 21 2 | 12 29 | 4 51 | 15 11 | 0 35 | 16 10 | 1 37 | 14 24 | 5 27 | 17 24 | 0 56 | 21 59 | 1 18 | 19 28 | 0 34 | 14 41 | 1 44 | 19 54 | 12 14 | 18 25 | 18 9 | 26 24 | 6 29 | 6 50 |
| T 19 | 20 51 | 7 20 | 4 25 | 14 36 | 0 26 | 15 47 | 1 37 | 14 26 | 5 31 | 17 24 | 0 56 | 21 59 | 1 18 | 19 27 | 0 34 | 14 42 | 1 44 | 19 53 | 12 14 | 18 24 | 18 8 | 26 23 | 6 30 | 6 50 |
| W20 | 20 40 | 1 48 | 3 47 | 14 2 | 0 16 | 15 23 | 1 37 | 14 28 | 5 35 | 17 24 | 0 56 | 22 0 | 1 18 | 19 26 | 0 34 | 14 42 | 1 44 | 19 52 | 12 14 | 18 22 | 18 8 | 26 23 | 6 30 | 6 50 |
| T 21 | 20 29 | 3s56 | 2 57 | 13 28 | 0 6 | 14 59 | 1 36 | 14 30 | 5 38 | 17 24 | 0 55 | 22 0 | 1 18 | 19 25 | 0 34 | 14 42 | 1 44 | 19 51 | 12 14 | 18 22 | 18 7 | 26 22 | 6 31 | 6 51 |
| F 22 | 20 17 | 9 39 | 1 56 | 12 54 | 0s 4 | 14 34 | 1 36 | 14 32 | 5 42 | 17 25 | 0 55 | 22 0 | 1 18 | 19 24 | 0 34 | 14 42 | 1 44 | 19 51 | 12 13 | 18 22 | 18 6 | 26 22 | 6 32 | 6 51 |
| S 23 | 20 5 | 15 5 | 0 48 | 12 21 | 0 14 | 14 9 | 1 35 | 14 35 | 5 46 | 17 25 | 0 55 | 22 1 | 1 18 | 19 24 | 0 34 | 14 43 | 1 44 | 19 50 | 12 13 | 18 22 | 18 5 | 26 21 | 6 32 | 6 51 |
| S 24 | 19 53 | 19 56 | 0s26 | 11 47 | 0 25 | 13 43 | 1 35 | 14 38 | 5 49 | 17 25 | 0 55 | 22 1 | 1 18 | 19 23 | 0 34 | 14 43 | 1 44 | 19 49 | 12 13 | 18 22 | 18 4 | 26 21 | 6 33 | 6 51 |
| M25 | 19 40 | 23 47 | 1 39 | 11 15 | 0 37 | 13 18 | 1 34 | 14 41 | 5 53 | 17 26 | 0 54 | 22 1 | 1 18 | 19 22 | 0 34 | 14 43 | 1 44 | 19 48 | 12 13 | 18 21 | 18 4 | 26 20 | 6 34 | 6 51 |
| T 26 | 19 27 | 26 10 | 2 49 | 10 42 | 0 48 | 12 51 | 1 34 | 14 44 | 5 56 | 17 26 | 0 54 | 22 1 | 1 18 | 19 21 | 0 34 | 14 43 | 1 44 | 19 48 | 12 13 | 18 21 | 18 3 | 26 20 | 6 35 | 6 51 |
| W27 | 19 14 | 26 44 | 3 48 | 10 10 | 1 0 | 12 25 | 1 33 | 14 48 | 6 0 | 17 27 | 0 54 | 22 2 | 1 18 | 19 20 | 0 34 | 14 43 | 1 44 | 19 47 | 12 13 | 18 19 | 18 2 | 26 19 | 6 36 | 6 52 |
| T 28 | 19 0 | 25 17 | 4 32 | 9 39 | 1 12 | 11 58 | 1 32 | 14 51 | 6 3 | 17 27 | 0 54 | 22 2 | 1 18 | 19 19 | 0 34 | 14 43 | 1 44 | 19 46 | 12 13 | 18 17 | 18 1 | 26 19 | 6 36 | 6 52 |
| F 29 | 18 46 | 22 0 | 4 57 | 9 9 | 1 24 | 11 31 | 1 31 | 14 55 | 6 7 | 17 28 | 0 53 | 22 2 | 1 18 | 19 18 | 0 34 | 14 44 | 1 45 | 19 45 | 12 12 | 18 14 | 18 0 | 26 18 | 6 37 | 6 52 |
| S 30 | 18 32 | 17 15 | 5 0 | 8 40 | 1 36 | 11 4 | 1 30 | 15 0 | 6 10 | 17 29 | 0 53 | 22 2 | 1 18 | 19 17 | 0 34 | 14 44 | 1 45 | 19 44 | 12 12 | 18 12 | 17 59 | 26 18 | 6 38 | 6 52 |
| S 31 | 18n17 | 11s33 | 4s43 | 8n12 | 1s48 | 10n36 | 1n29 | 15s 4 | 6s13 | 17s30 | 0n53 | 22n 3 | 1s18 | 19n16 | 0n34 | 14n44 | 1s45 | 19n44 | 12n12 | 18n 9 | 17n59 | 26n17 | 6s39 | 6n52 |

Julian Day Number = 2527696.5, Delta T = 171.54 sec
Ecliptic obliquity = 23°24'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°39'15, Lahiri = 26°46'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 38 9 | 8♌48'11 | 26♓ 1 | 5♍ 9 | 7♍26 | 5°R56 | 22♏25 | 25♊36 | 6♌12 | 15♉17 | 8♍20 | 21°R30 | 20♉54 | 20♋12 | 25°R 5 | M 1 |
| T 2 | 20 42 6 | 9°45'31 | 9♈54 | 5°48 | 8°39 | 5♓50 | 22°27 | 25°42 | 6°16 | 15°18 | 8°22 | 21♉25 | 20°51 | 20°19 | 25♒ 2 | T 2 |
| W 3 | 20 46 3 | 10°42'53 | 23°17 | 6°24 | 9°51 | 5°44 | 22°30 | 25°49 | 6°20 | 15°18 | 8°24 | 21°22 | 20°48 | 20°26 | 24°59 | W 3 |
| T 4 | 20 49 59 | 11°40'16 | 6♉13 | 6°55 | 11° 3 | 5°37 | 22°32 | 25°55 | 6°23 | 15°19 | 8°26 | 21°21 | 20°44 | 20°32 | 24°56 | T 4 |
| F 5 | 20 53 56 | 12°37'40 | 18°46 | 7°22 | 12°16 | 5°29 | 22°35 | 26° 1 | 6°27 | 15°19 | 8°28 | 21°21 | 20°41 | 20°39 | 24°53 | F 5 |
| S 6 | 20 57 52 | 13°35'05 | 1♊ 1 | 7°45 | 13°28 | 5°21 | 22°38 | 26° 7 | 6°31 | 15°20 | 8°30 | 21°21 | 20°38 | 20°46 | 24°50 | S 6 |
| S 7 | 21 1 49 | 14°32'32 | 13° 3 | 8° 3 | 14°40 | 5°11 | 22°41 | 26°13 | 6°34 | 15°20 | 8°31 | 21°20 | 20°35 | 20°52 | 24°47 | S 7 |
| M 8 | 21 5 45 | 15°29'59 | 24°56 | 8°17 | 15°53 | 5° 2 | 22°45 | 26°19 | 6°38 | 15°20 | 8°33 | 21°16 | 20°32 | 20°59 | 24°44 | M 8 |
| T 9 | 21 9 42 | 16°27'28 | 6♋46 | 8°26 | 17° 5 | 4°51 | 22°48 | 26°25 | 6°42 | 15°21 | 8°35 | 21°10 | 20°29 | 21° 6 | 24°41 | T 9 |
| W10 | 21 13 38 | 17°24'58 | 18°35 | 8°R29 | 18°17 | 4°40 | 22°52 | 26°31 | 6°45 | 15°21 | 8°37 | 21° 1 | 20°25 | 21°12 | 24°38 | W10 |
| T 11 | 21 17 35 | 18°22'29 | 0♌27 | 8°27 | 19°29 | 4°28 | 22°56 | 26°37 | 6°49 | 15°21 | 8°39 | 20°49 | 20°22 | 21°19 | 24°34 | T 11 |
| F 12 | 21 21 32 | 19°20'01 | 12°24 | 8°20 | 20°41 | 4°16 | 23° 0 | 26°43 | 6°52 | 15°21 | 8°41 | 20°36 | 20°19 | 21°26 | 24°31 | F 12 |
| S 13 | 21 25 28 | 20°17'34 | 24°26 | 8° 8 | 21°53 | 4° 3 | 23° 4 | 26°49 | 6°56 | 15°22 | 8°43 | 20°22 | 20°16 | 21°33 | 24°28 | S 13 |
| S 14 | 21 29 25 | 21°15'08 | 6♍36 | 7°50 | 23° 5 | 3°50 | 23° 8 | 26°54 | 7° 0 | 15°22 | 8°45 | 20° 8 | 20°13 | 21°39 | 24°25 | S 14 |
| M15 | 21 33 21 | 22°12'43 | 18°54 | 7°27 | 24°17 | 3°36 | 23°13 | 27° 0 | 7° 3 | 15°22 | 8°47 | 19°56 | 20°10 | 21°46 | 24°22 | M15 |
| T 16 | 21 37 18 | 23°10'19 | 1♎20 | 6°59 | 25°29 | 3°22 | 23°17 | 27° 5 | 7° 7 | 15°22 | 8°49 | 19°47 | 20° 6 | 21°53 | 24°19 | T 16 |
| W17 | 21 41 14 | 24° 7'56 | 13°58 | 6°25 | 26°41 | 3° 7 | 23°22 | 27°11 | 7°10 | 15°22 | 8°51 | 19°41 | 20° 3 | 21°59 | 24°16 | W17 |
| T 18 | 21 45 11 | 25° 5'34 | 26°48 | 5°47 | 27°53 | 2°53 | 23°27 | 27°16 | 7°14 | 15°22 | 8°53 | 19°37 | 20° 0 | 22° 6 | 24°12 | T 18 |
| F 19 | 21 49 7 | 26° 3'13 | 9♏53 | 5° 5 | 29° 5 | 2°37 | 23°32 | 27°21 | 7°18 | 15°R22 | 8°55 | 19°36 | 19°57 | 22°13 | 24° 9 | F 19 |
| S 20 | 21 53 4 | 27° 0'53 | 23°16 | 4°20 | 0♎17 | 2°22 | 23°37 | 27°27 | 7°21 | 15°22 | 8°57 | 19°36 | 19°54 | 22°20 | 24° 6 | S 20 |
| S 21 | 21 57 1 | 27°58'35 | 6♐59 | 3°31 | 1°29 | 2° 7 | 23°43 | 27°32 | 7°25 | 15°22 | 8°59 | 19°35 | 19°50 | 22°26 | 24° 3 | S 21 |
| M22 | 22 0 57 | 28°56'17 | 21° 4 | 2°41 | 2°41 | 1°51 | 23°48 | 27°37 | 7°28 | 15°22 | 9° 1 | 19°34 | 19°47 | 22°33 | 24° 0 | M22 |
| T 23 | 22 4 54 | 29°54'00 | 5♑30 | 1°49 | 3°52 | 1°35 | 23°54 | 27°42 | 7°32 | 15°22 | 9° 3 | 19°31 | 19°44 | 22°40 | 23°57 | T 23 |
| W24 | 22 8 50 | 0♍51'44 | 20°14 | 0°57 | 5° 4 | 1°19 | 24° 0 | 27°47 | 7°35 | 15°22 | 9° 5 | 19°24 | 19°41 | 22°46 | 23°53 | W24 |
| T 25 | 22 12 47 | 1°49'30 | 5♒12 | 0° 6 | 6°16 | 1° 4 | 24° 6 | 27°52 | 7°39 | 15°22 | 9° 7 | 19°16 | 19°38 | 22°53 | 23°50 | T 25 |
| F 26 | 22 16 43 | 2°47'16 | 20°14 | 29♌16 | 7°27 | 0°48 | 24°12 | 27°56 | 7°42 | 15°21 | 9° 9 | 19° 6 | 19°35 | 23° 0 | 23°47 | F 26 |
| S 27 | 22 20 40 | 3°45'04 | 5♓11 | 28°30 | 8°39 | 0°32 | 24°19 | 28° 1 | 7°45 | 15°21 | 9°11 | 18°55 | 19°31 | 23° 6 | 23°44 | S 27 |
| S 28 | 22 24 36 | 4°42'54 | 19°54 | 27°47 | 9°50 | 0°16 | 24°25 | 28° 6 | 7°49 | 15°21 | 9°13 | 18°45 | 19°28 | 23°13 | 23°41 | S 28 |
| M29 | 22 28 33 | 5°40'44 | 4♈15 | 27°10 | 11° 2 | 0° 1 | 24°32 | 28°10 | 7°52 | 15°20 | 9°15 | 18°37 | 19°25 | 23°20 | 23°38 | M29 |
| T 30 | 22 32 30 | 6°38'37 | 18°10 | 26°38 | 12°13 | 29♒46 | 24°38 | 28°15 | 7°56 | 15°20 | 9°17 | 18°31 | 19°22 | 23°27 | 23°35 | T 30 |
| W31 | 22 36 26 | 7♍36'31 | 1♉36 | 26♌13 | 13♎24 | 29♒31 | 24♏45 | 28♊19 | 7♌59 | 15♉20 | 9♍19 | 18♉28 | 19♉19 | 23♋33 | 23♒32 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 2 | 5s23 | 4s 9 | 7n44 | 2s 1 | 10n 8 | 1n28 | 15s 9 | 6s16 | 17s30 | 0n53 | 22n 3 | 1s18 | 19n15 | 0n34 | 14n44 | 1s45 | 19n43 | 12n12 | 18n 7 | 17n58 | 26n16 | 6s40 | 6n52 |
| T 2 | 17 47 | 0n50 | 3 21 | 7 18 | 2 13 | 9 40 | 1 27 | 15 14 | 6 19 | 17 31 | 0 52 | 22 3 | 1 18 | 19 14 | 0 34 | 14 44 | 1 45 | 19 42 | 12 12 | 18 6 | 17 57 | 26 16 | 6 41 | 6 52 |
| W 3 | 17 32 | 6 49 | 2 23 | 6 54 | 2 26 | 9 11 | 1 26 | 15 18 | 6 22 | 17 32 | 0 52 | 22 3 | 1 18 | 19 14 | 0 34 | 14 44 | 1 45 | 19 41 | 12 12 | 18 5 | 17 56 | 26 15 | 6 42 | 6 52 |
| T 4 | 17 16 | 12 20 | 1 19 | 6 30 | 2 39 | 8 43 | 1 24 | 15 24 | 6 24 | 17 33 | 0 52 | 22 3 | 1 18 | 19 13 | 0 34 | 14 44 | 1 45 | 19 40 | 12 12 | 18 5 | 17 55 | 26 15 | 6 43 | 6 52 |
| F 5 | 17 0 | 17 10 | 0 14 | 6 9 | 2 51 | 8 14 | 1 23 | 15 29 | 6 27 | 17 34 | 0 52 | 22 3 | 1 18 | 19 12 | 0 34 | 14 44 | 1 45 | 19 40 | 12 12 | 18 5 | 17 54 | 26 14 | 6 44 | 6 52 |
| S 6 | 16 44 | 21 10 | 0n51 | 5 49 | 3 3 | 7 45 | 1 22 | 15 34 | 6 30 | 17 35 | 0 51 | 22 4 | 1 18 | 19 11 | 0 34 | 14 44 | 1 45 | 19 39 | 12 12 | 18 5 | 17 53 | 26 13 | 6 45 | 6 52 |
| S 7 | 16 27 | 24 12 | 1 52 | 5 31 | 3 15 | 7 16 | 1 20 | 15 40 | 6 32 | 17 36 | 0 51 | 22 4 | 1 18 | 19 10 | 0 34 | 14 44 | 1 45 | 19 38 | 12 12 | 18 4 | 17 53 | 26 13 | 6 46 | 6 52 |
| M 8 | 16 10 | 26 6 | 2 47 | 5 15 | 3 27 | 6 46 | 1 18 | 15 46 | 6 34 | 17 37 | 0 51 | 22 4 | 1 18 | 19 9 | 0 34 | 14 44 | 1 45 | 19 37 | 12 11 | 18 3 | 17 52 | 26 12 | 6 46 | 6 52 |
| T 9 | 15 53 | 26 49 | 3 35 | 5 1 | 3 39 | 6 16 | 1 17 | 15 52 | 6 36 | 17 38 | 0 51 | 22 4 | 1 18 | 19 8 | 0 34 | 14 45 | 1 45 | 19 36 | 12 11 | 18 2 | 17 51 | 26 12 | 6 47 | 6 52 |
| W10 | 15 36 | 26 19 | 4 14 | 4 50 | 3 50 | 5 47 | 1 15 | 15 57 | 6 38 | 17 39 | 0 51 | 22 4 | 1 18 | 19 7 | 0 34 | 14 45 | 1 45 | 19 36 | 12 11 | 17 59 | 17 50 | 26 11 | 6 48 | 6 52 |
| T 11 | 15 18 | 24 36 | 4 41 | 4 40 | 4 0 | 5 17 | 1 13 | 16 3 | 6 40 | 17 40 | 0 50 | 22 4 | 1 18 | 19 6 | 0 34 | 14 45 | 1 45 | 19 35 | 12 11 | 17 56 | 17 49 | 26 10 | 6 49 | 6 52 |
| F 12 | 15 0 | 21 48 | 4 56 | 4 34 | 4 10 | 4 47 | 1 11 | 16 9 | 6 41 | 17 42 | 0 50 | 22 4 | 1 18 | 19 5 | 0 34 | 14 45 | 1 45 | 19 34 | 12 11 | 17 53 | 17 48 | 26 10 | 6 51 | 6 52 |
| S 13 | 14 42 | 18 3 | 4 59 | 4 30 | 4 19 | 4 16 | 1 9 | 16 16 | 6 43 | 17 43 | 0 50 | 22 5 | 1 18 | 19 4 | 0 34 | 14 45 | 1 45 | 19 33 | 12 11 | 17 49 | 17 48 | 26 9 | 6 52 | 6 52 |
| S 14 | 14 24 | 13 32 | 4 47 | 4 29 | 4 27 | 3 46 | 1 7 | 16 22 | 6 44 | 17 44 | 0 50 | 22 5 | 1 18 | 19 4 | 0 34 | 14 45 | 1 45 | 19 32 | 12 11 | 17 46 | 17 47 | 26 8 | 6 53 | 6 52 |
| M15 | 14 6 | 8 25 | 4 23 | 4 31 | 4 34 | 3 15 | 1 5 | 16 28 | 6 45 | 17 46 | 0 49 | 22 5 | 1 18 | 19 3 | 0 34 | 14 45 | 1 46 | 19 32 | 12 11 | 17 42 | 17 46 | 26 8 | 6 54 | 6 52 |
| T 16 | 13 47 | 2 55 | 3 45 | 4 37 | 4 40 | 2 45 | 1 3 | 16 34 | 6 46 | 17 47 | 0 49 | 22 5 | 1 18 | 19 2 | 0 34 | 14 45 | 1 46 | 19 31 | 12 11 | 17 40 | 17 45 | 26 7 | 6 55 | 6 52 |
| W17 | 13 28 | 2s48 | 2 56 | 4 45 | 4 44 | 2 14 | 1 0 | 16 40 | 6 47 | 17 48 | 0 49 | 22 5 | 1 18 | 19 1 | 0 34 | 14 44 | 1 46 | 19 30 | 12 11 | 17 38 | 17 44 | 26 6 | 6 56 | 6 52 |
| T 18 | 13 9 | 8 30 | 1 57 | 4 56 | 4 47 | 1 44 | 0 58 | 16 46 | 6 47 | 17 50 | 0 49 | 22 5 | 1 18 | 19 0 | 0 35 | 14 44 | 1 46 | 19 29 | 12 11 | 17 37 | 17 43 | 26 5 | 6 57 | 6 52 |
| F 19 | 12 49 | 13 57 | 0 51 | 5 10 | 4 48 | 1 13 | 0 56 | 16 51 | 6 48 | 17 51 | 0 48 | 22 5 | 1 18 | 18 59 | 0 35 | 14 44 | 1 46 | 19 29 | 12 11 | 17 37 | 17 42 | 26 5 | 6 58 | 6 52 |
| S 20 | 12 30 | 18 53 | 0s19 | 5 27 | 4 48 | 0 42 | 0 53 | 16 57 | 6 48 | 17 53 | 0 48 | 22 5 | 1 18 | 18 58 | 0 35 | 14 44 | 1 46 | 19 28 | 12 11 | 17 37 | 17 42 | 26 4 | 6 59 | 6 52 |
| S 21 | 12 10 | 22 56 | 1 31 | 5 46 | 4 45 | 0 11 | 0 51 | 17 3 | 6 48 | 17 54 | 0 48 | 22 5 | 1 18 | 18 57 | 0 35 | 14 44 | 1 46 | 19 27 | 12 11 | 17 37 | 17 41 | 26 3 | 7 0 | 6 52 |
| M22 | 11 50 | 25 45 | 2 38 | 6 8 | 4 41 | 0s20 | 0 48 | 17 8 | 6 47 | 17 56 | 0 48 | 22 5 | 1 18 | 18 56 | 0 35 | 14 44 | 1 46 | 19 26 | 12 11 | 17 36 | 17 40 | 26 3 | 7 1 | 6 52 |
| T 23 | 11 30 | 26 55 | 3 37 | 6 32 | 4 35 | 0 51 | 0 45 | 17 13 | 6 47 | 17 58 | 0 48 | 22 5 | 1 18 | 18 56 | 0 35 | 14 44 | 1 46 | 19 25 | 12 11 | 17 35 | 17 39 | 26 2 | 7 2 | 6 52 |
| W24 | 11 9 | 26 14 | 4 23 | 6 57 | 4 27 | 1 22 | 0 43 | 17 19 | 6 46 | 17 59 | 0 47 | 22 5 | 1 18 | 18 55 | 0 35 | 14 44 | 1 46 | 19 25 | 12 11 | 17 34 | 17 38 | 26 1 | 7 3 | 6 52 |
| T 25 | 10 49 | 23 40 | 4 52 | 7 24 | 4 17 | 1 52 | 0 40 | 17 23 | 6 45 | 18 1 | 0 47 | 22 5 | 1 18 | 18 54 | 0 35 | 14 44 | 1 46 | 19 24 | 12 11 | 17 31 | 17 37 | 26 0 | 7 4 | 6 52 |
| F 26 | 10 28 | 19 29 | 5 1 | 7 52 | 4 6 | 2 23 | 0 37 | 17 28 | 6 44 | 18 3 | 0 47 | 22 5 | 1 19 | 18 53 | 0 35 | 14 44 | 1 46 | 19 23 | 12 11 | 17 29 | 17 36 | 26 0 | 7 6 | 6 52 |
| S 27 | 10 7 | 14 5 | 4 49 | 8 21 | 3 53 | 2 54 | 0 34 | 17 33 | 6 43 | 18 4 | 0 47 | 22 5 | 1 19 | 18 52 | 0 35 | 14 44 | 1 46 | 19 22 | 12 11 | 17 26 | 17 36 | 25 59 | 7 7 | 6 51 |
| S 28 | 9 46 | 7 57 | 4 18 | 8 49 | 3 38 | 3 25 | 0 31 | 17 37 | 6 42 | 18 6 | 0 46 | 22 5 | 1 19 | 18 51 | 0 35 | 14 43 | 1 46 | 19 22 | 12 11 | 17 23 | 17 35 | 25 58 | 7 8 | 6 51 |
| M29 | 9 25 | 1 33 | 3 31 | 9 16 | 3 22 | 3 56 | 0 28 | 17 41 | 6 40 | 18 8 | 0 46 | 22 5 | 1 19 | 18 50 | 0 35 | 14 43 | 1 46 | 19 21 | 12 11 | 17 21 | 17 34 | 25 57 | 7 9 | 6 51 |
| T 30 | 9 4 | 4n45 | 2 33 | 9 43 | 3 6 | 4 26 | 0 25 | 17 45 | 6 38 | 18 10 | 0 46 | 22 5 | 1 19 | 18 50 | 0 35 | 14 43 | 1 46 | 19 20 | 12 11 | 17 19 | 17 33 | 25 56 | 7 10 | 6 51 |
| W31 | 8n42 | 10n38 | 1s28 | 10n 8 | 2s48 | 4s57 | 0n22 | 17s48 | 6s36 | 18s12 | 0n46 | 22n 5 | 1s19 | 18n49 | 0n35 | 14n43 | 1s46 | 19n19 | 12n11 | 17n18 | 17n32 | 25n56 | 7s11 | 6n51 |

Julian Day Number = 2527727.5, Delta T = 171.63 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°39'19, Lahiri = 26°46'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 23 | 8♍34'27 | 14♉36 | 25°R54 | 14♎36 | 29°R16 | 24♏52 | 28♊23 | 8♌ 2 | 15°R19 | 9♍21 | 18°D27 | 19♉15 | 23♋40 | 23°R29 | T 1 |
| F 2 | 22 44 19 | 9°32'25 | 27°12 | 25♌44 | 15°47 | 29♒ 2 | 25° 0 | 28°27 | 8° 5 | 15♉19 | 9°23 | 18♉27 | 19°12 | 23°47 | 23♒26 | F 2 |
| S 3 | 22 48 16 | 10°30'25 | 9♊29 | 25°D41 | 16°58 | 28°48 | 25° 7 | 28°31 | 8° 9 | 15°18 | 9°25 | 18°R27 | 19° 9 | 23°53 | 23°23 | S 3 |
| S 4 | 22 52 12 | 11°28'26 | 21°31 | 25°47 | 18° 9 | 28°34 | 25°14 | 28°35 | 8°12 | 15°18 | 9°27 | 18°27 | 19° 6 | 24° 0 | 23°20 | S 4 |
| M 5 | 22 56 9 | 12°26'30 | 3♋26 | 26° 1 | 19°20 | 28°21 | 25°22 | 28°39 | 8°15 | 15°17 | 9°29 | 18°25 | 19° 3 | 24° 7 | 23°17 | M 5 |
| T 6 | 23 0 5 | 13°24'35 | 15°16 | 26°24 | 20°31 | 28° 9 | 25°30 | 28°43 | 8°18 | 15°17 | 9°31 | 18°20 | 19° 0 | 24°14 | 23°14 | T 6 |
| W 7 | 23 4 2 | 14°22'43 | 27° 7 | 26°55 | 21°42 | 27°57 | 25°37 | 28°47 | 8°22 | 15°16 | 9°33 | 18°13 | 18°56 | 24°20 | 23°11 | W 7 |
| T 8 | 23 7 59 | 15°20'52 | 9♌ 3 | 27°34 | 22°53 | 27°45 | 25°45 | 28°50 | 8°25 | 15°15 | 9°35 | 18° 4 | 18°53 | 24°27 | 23° 8 | T 8 |
| F 9 | 23 11 55 | 16°19'03 | 21° 5 | 28°21 | 24° 4 | 27°34 | 25°53 | 28°54 | 8°28 | 15°15 | 9°37 | 17°53 | 18°50 | 24°34 | 23° 6 | F 9 |
| S 10 | 23 15 52 | 17°17'16 | 3♍16 | 29°16 | 25°15 | 27°24 | 26° 2 | 28°57 | 8°31 | 15°14 | 9°39 | 17°42 | 18°47 | 24°40 | 23° 3 | S 10 |
| S 11 | 23 19 48 | 18°15'30 | 15°38 | 0♍18 | 26°26 | 27°14 | 26°10 | 29° 1 | 8°34 | 15°13 | 9°41 | 17°31 | 18°44 | 24°47 | 23° 0 | S 11 |
| M12 | 23 23 45 | 19°13'46 | 28°11 | 1°27 | 27°37 | 27° 5 | 26°18 | 29° 4 | 8°37 | 15°13 | 9°43 | 17°21 | 18°41 | 24°54 | 22°57 | M12 |
| T 13 | 23 27 41 | 20°12'04 | 10♎54 | 2°42 | 28°47 | 26°57 | 26°27 | 29° 7 | 8°40 | 15°12 | 9°45 | 17°14 | 18°37 | 25° 1 | 22°55 | T 13 |
| W14 | 23 31 38 | 21°10'24 | 23°49 | 4° 3 | 29°58 | 26°49 | 26°36 | 29°10 | 8°43 | 15°11 | 9°47 | 17° 9 | 18°34 | 25° 7 | 22°52 | W14 |
| T 15 | 23 35 34 | 22° 8'45 | 6♏55 | 5°30 | 1♏ 9 | 26°43 | 26°44 | 29°13 | 8°46 | 15°10 | 9°49 | 17° 6 | 18°31 | 25°14 | 22°49 | T 15 |
| F 16 | 23 39 31 | 23° 7'08 | 20°13 | 7° 1 | 2°19 | 26°37 | 26°53 | 29°16 | 8°49 | 15° 9 | 9°51 | 17°D 6 | 18°28 | 25°21 | 22°47 | F 16 |
| S 17 | 23 43 28 | 24° 5'33 | 3♐44 | 8°36 | 3°30 | 26°31 | 27° 2 | 29°19 | 8°52 | 15° 8 | 9°53 | 17° 7 | 18°25 | 25°27 | 22°44 | S 17 |
| S 18 | 23 47 24 | 25° 3'59 | 17°29 | 10°15 | 4°40 | 26°27 | 27°12 | 29°22 | 8°54 | 15° 8 | 9°55 | 17° 8 | 18°21 | 25°34 | 22°42 | S 18 |
| M19 | 23 51 21 | 26° 2'27 | 1♑29 | 11°56 | 5°50 | 26°23 | 27°21 | 29°24 | 8°57 | 15° 7 | 9°57 | 17°R 8 | 18°18 | 25°41 | 22°39 | M19 |
| T 20 | 23 55 17 | 27° 0'57 | 15°42 | 13°41 | 7° 1 | 26°20 | 27°30 | 29°27 | 9° 0 | 15° 6 | 9°59 | 17° 6 | 18°15 | 25°48 | 22°37 | T 20 |
| W21 | 23 59 14 | 27°59'28 | 0♒ 8 | 15°27 | 8°11 | 26°18 | 27°40 | 29°29 | 9° 3 | 15° 5 | 10° 1 | 17° 3 | 18°12 | 25°54 | 22°35 | W21 |
| T 22 | 0 3 10 | 28°58'00 | 14°42 | 17°15 | 9°21 | 26°17 | 27°49 | 29°31 | 9° 5 | 15° 4 | 10° 3 | 16°57 | 18° 9 | 26° 1 | 22°32 | T 22 |
| F 23 | 0 7 7 | 29°56'34 | 29°20 | 19° 4 | 10°31 | 26°D16 | 27°59 | 29°33 | 9° 8 | 15° 2 | 10° 5 | 16°50 | 18° 6 | 26° 8 | 22°30 | F 23 |
| S 24 | 0 11 3 | 0♎55'10 | 13♓54 | 20°54 | 11°41 | 26°17 | 28° 9 | 29°35 | 9°11 | 15° 1 | 10° 7 | 16°43 | 18° 2 | 26°14 | 22°28 | S 24 |
| S 25 | 0 15 0 | 1°53'48 | 28°18 | 22°45 | 12°51 | 26°18 | 28°19 | 29°37 | 9°13 | 15° 0 | 10° 9 | 16°36 | 17°59 | 26°21 | 22°26 | S 25 |
| M26 | 0 18 57 | 2°52'27 | 12♈24 | 24°36 | 14° 1 | 26°20 | 28°29 | 29°39 | 9°16 | 14°59 | 10°11 | 16°31 | 17°56 | 26°28 | 22°23 | M26 |
| T 27 | 0 22 53 | 3°51'09 | 26°10 | 26°27 | 15°10 | 26°23 | 28°39 | 29°41 | 9°18 | 14°58 | 10°13 | 16°27 | 17°53 | 26°35 | 22°21 | T 27 |
| W28 | 0 26 50 | 4°49'53 | 9♉33 | 28°18 | 16°20 | 26°26 | 28°49 | 29°43 | 9°21 | 14°57 | 10°15 | 16°25 | 17°50 | 26°41 | 22°19 | W28 |
| T 29 | 0 30 46 | 5°48'39 | 22°32 | 0♎ 9 | 17°30 | 26°30 | 28°59 | 29°44 | 9°23 | 14°56 | 10°17 | 16°D25 | 17°47 | 26°48 | 22°17 | T 29 |
| F 30 | 0 34 43 | 6♎47'27 | 5♊ 9 | 1♎59 | 18♏39 | 26♒36 | 29♏ 9 | 29♊45 | 9♌26 | 14♉54 | 10♍19 | 16♉26 | 17♉43 | 26♋55 | 22♒15 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n21 | 15n52 | 0s20 | 10n31 | 2s30 | 5s27 | 0n19 | 17s51 | 6s34 | 18s14 | 0n46 | 22n 5 | 1s19 | 18n48 | 0n35 | 14n43 | 1s47 | 19n19 | 12n11 | 17n18 | 17n31 | 25n55 | 7s12 | 6n51 |
| F 2 | 7 59 | 20 16 | 0n46 | 10 52 | 2 11 | 5 58 | 0 16 | 17 54 | 6 31 | 18 16 | 0 45 | 22 5 | 1 19 | 18 47 | 0 35 | 14 43 | 1 47 | 19 18 | 12 11 | 17 18 | 17 30 | 25 54 | 7 13 | 6 50 |
| S 3 | 7 37 | 23 39 | 1 49 | 11 11 | 1 52 | 6 28 | 0 12 | 17 57 | 6 29 | 18 18 | 0 45 | 22 5 | 1 19 | 18 46 | 0 35 | 14 42 | 1 47 | 19 17 | 12 11 | 17 18 | 17 30 | 25 53 | 7 15 | 6 50 |
| S 4 | 7 15 | 25 55 | 2 46 | 11 26 | 1 34 | 6 58 | 0 9 | 17 59 | 6 26 | 18 20 | 0 45 | 22 5 | 1 19 | 18 45 | 0 35 | 14 42 | 1 47 | 19 17 | 12 11 | 17 18 | 17 29 | 25 52 | 7 16 | 6 50 |
| M 5 | 6 53 | 26 57 | 3 35 | 11 39 | 1 15 | 7 28 | 0 6 | 18 1 | 6 23 | 18 22 | 0 45 | 22 5 | 1 19 | 18 45 | 0 35 | 14 42 | 1 47 | 19 16 | 12 12 | 17 17 | 17 28 | 25 52 | 7 17 | 6 50 |
| T 6 | 6 31 | 26 45 | 4 15 | 11 49 | 0 57 | 7 58 | 0 2 | 18 3 | 6 20 | 18 24 | 0 45 | 22 5 | 1 19 | 18 44 | 0 35 | 14 42 | 1 47 | 19 15 | 12 12 | 17 16 | 17 27 | 25 51 | 7 18 | 6 50 |
| W 7 | 6 9 | 25 20 | 4 43 | 11 55 | 0 40 | 8 28 | 0s 1 | 18 4 | 6 17 | 18 26 | 0 44 | 22 5 | 1 19 | 18 43 | 0 35 | 14 42 | 1 47 | 19 14 | 12 12 | 17 14 | 17 26 | 25 50 | 7 19 | 6 49 |
| T 8 | 5 46 | 22 47 | 4 59 | 11 57 | 0 23 | 8 58 | 0 5 | 18 5 | 6 14 | 18 28 | 0 44 | 22 5 | 1 19 | 18 42 | 0 35 | 14 41 | 1 47 | 19 14 | 12 12 | 17 12 | 17 25 | 25 49 | 7 20 | 6 49 |
| F 9 | 5 24 | 19 14 | 5 3 | 11 56 | 0 7 | 9 27 | 0 8 | 18 5 | 6 10 | 18 30 | 0 44 | 22 5 | 1 19 | 18 41 | 0 35 | 14 41 | 1 47 | 19 13 | 12 12 | 17 9 | 17 24 | 25 48 | 7 21 | 6 49 |
| S 10 | 5 1 | 14 50 | 4 52 | 11 51 | 0n 9 | 9 56 | 0 12 | 18 6 | 6 7 | 18 32 | 0 44 | 22 5 | 1 19 | 18 41 | 0 35 | 14 41 | 1 47 | 19 12 | 12 12 | 17 5 | 17 24 | 25 47 | 7 22 | 6 49 |
| S 11 | 4 38 | 9 46 | 4 28 | 11 43 | 0 23 | 10 26 | 0 15 | 18 6 | 6 3 | 18 34 | 0 44 | 22 5 | 1 19 | 18 40 | 0 35 | 14 41 | 1 47 | 19 12 | 12 12 | 17 2 | 17 23 | 25 46 | 7 24 | 6 49 |
| M12 | 4 16 | 4 15 | 3 51 | 11 30 | 0 36 | 10 54 | 0 19 | 18 5 | 5 59 | 18 36 | 0 43 | 22 5 | 1 19 | 18 39 | 0 35 | 14 40 | 1 47 | 19 11 | 12 12 | 17 0 | 17 22 | 25 46 | 7 25 | 6 48 |
| T 13 | 3 53 | 1s32 | 3 1 | 11 15 | 0 48 | 11 23 | 0 22 | 18 4 | 5 55 | 18 38 | 0 43 | 22 5 | 1 20 | 18 38 | 0 35 | 14 40 | 1 47 | 19 10 | 12 12 | 16 58 | 17 21 | 25 45 | 7 26 | 6 48 |
| W14 | 3 30 | 7 21 | 2 1 | 10 56 | 0 59 | 11 51 | 0 26 | 18 3 | 5 51 | 18 41 | 0 43 | 22 5 | 1 20 | 18 38 | 0 35 | 14 40 | 1 47 | 19 10 | 12 13 | 16 56 | 17 20 | 25 44 | 7 27 | 6 48 |
| T 15 | 3 7 | 12 57 | 0 54 | 10 33 | 1 9 | 12 20 | 0 30 | 18 2 | 5 47 | 18 43 | 0 43 | 22 5 | 1 20 | 18 37 | 0 35 | 14 39 | 1 47 | 19 9 | 12 13 | 16 56 | 17 19 | 25 43 | 7 28 | 6 47 |
| F 16 | 2 44 | 18 3 | 0s17 | 10 8 | 1 18 | 12 47 | 0 34 | 18 0 | 5 43 | 18 45 | 0 43 | 22 5 | 1 20 | 18 36 | 0 35 | 14 39 | 1 47 | 19 8 | 12 13 | 16 55 | 17 18 | 25 42 | 7 29 | 6 47 |
| S 17 | 2 21 | 22 19 | 1 28 | 9 39 | 1 25 | 13 15 | 0 37 | 17 58 | 5 39 | 18 47 | 0 42 | 22 5 | 1 20 | 18 35 | 0 35 | 14 39 | 1 47 | 19 8 | 12 13 | 16 56 | 17 17 | 25 41 | 7 30 | 6 47 |
| S 18 | 1 57 | 25 25 | 2 36 | 9 8 | 1 32 | 13 42 | 0 41 | 17 55 | 5 34 | 18 49 | 0 42 | 22 5 | 1 20 | 18 35 | 0 35 | 14 39 | 1 47 | 19 7 | 12 13 | 16 56 | 17 17 | 25 40 | 7 31 | 6 47 |
| M19 | 1 34 | 27 0 | 3 35 | 8 35 | 1 37 | 14 9 | 0 45 | 17 52 | 5 30 | 18 52 | 0 42 | 22 5 | 1 20 | 18 34 | 0 35 | 14 38 | 1 47 | 19 7 | 12 13 | 16 56 | 17 16 | 25 39 | 7 32 | 6 46 |
| T 20 | 1 11 | 26 50 | 4 23 | 7 59 | 1 42 | 14 36 | 0 49 | 17 49 | 5 26 | 18 54 | 0 42 | 22 5 | 1 20 | 18 33 | 0 35 | 14 38 | 1 48 | 19 6 | 12 13 | 16 55 | 17 15 | 25 38 | 7 33 | 6 46 |
| W21 | 0 48 | 24 53 | 4 54 | 7 21 | 1 45 | 15 3 | 0 52 | 17 46 | 5 21 | 18 56 | 0 42 | 22 5 | 1 20 | 18 33 | 0 35 | 14 38 | 1 48 | 19 5 | 12 14 | 16 54 | 17 14 | 25 37 | 7 34 | 6 46 |
| T 22 | 0 25 | 21 18 | 5 7 | 6 41 | 1 48 | 15 29 | 0 56 | 17 42 | 5 17 | 18 59 | 0 42 | 22 5 | 1 20 | 18 32 | 0 35 | 14 37 | 1 48 | 19 5 | 12 14 | 16 53 | 17 13 | 25 36 | 7 35 | 6 45 |
| F 23 | 0 1 | 16 22 | 5 0 | 6 0 | 1 50 | 15 54 | 1 0 | 17 38 | 5 12 | 19 1 | 0 41 | 22 5 | 1 20 | 18 31 | 0 35 | 14 37 | 1 48 | 19 4 | 12 14 | 16 51 | 17 12 | 25 35 | 7 36 | 6 45 |
| S 24 | 0s22 | 10 32 | 4 34 | 5 17 | 1 50 | 16 20 | 1 4 | 17 33 | 5 7 | 19 3 | 0 41 | 22 5 | 1 20 | 18 31 | 0 35 | 14 37 | 1 48 | 19 4 | 12 14 | 16 49 | 17 11 | 25 34 | 7 37 | 6 45 |
| S 25 | 0 45 | 4 12 | 3 50 | 4 34 | 1 50 | 16 45 | 1 7 | 17 29 | 5 3 | 19 6 | 0 41 | 22 5 | 1 20 | 18 30 | 0 35 | 14 36 | 1 48 | 19 3 | 12 14 | 16 47 | 17 10 | 25 33 | 7 38 | 6 44 |
| M26 | 1 9 | 2n14 | 2 53 | 3 49 | 1 50 | 17 10 | 1 11 | 17 24 | 4 58 | 19 8 | 0 41 | 22 4 | 1 20 | 18 29 | 0 35 | 14 36 | 1 48 | 19 2 | 12 15 | 16 45 | 17 9 | 25 32 | 7 39 | 6 44 |
| T 27 | 1 32 | 8 25 | 1 47 | 3 4 | 1 48 | 17 34 | 1 15 | 17 18 | 4 54 | 19 10 | 0 41 | 22 4 | 1 20 | 18 29 | 0 35 | 14 35 | 1 48 | 19 2 | 12 15 | 16 44 | 17 9 | 25 31 | 7 40 | 6 44 |
| W28 | 1 55 | 14 4 | 0 37 | 2 18 | 1 46 | 17 58 | 1 19 | 17 13 | 4 49 | 19 13 | 0 41 | 22 4 | 1 20 | 18 28 | 0 36 | 14 35 | 1 48 | 19 1 | 12 15 | 16 44 | 17 8 | 25 30 | 7 41 | 6 43 |
| T 29 | 2 18 | 18 55 | 0n33 | 1 32 | 1 44 | 18 21 | 1 23 | 17 7 | 4 44 | 19 15 | 0 40 | 22 4 | 1 21 | 18 27 | 0 36 | 14 35 | 1 48 | 19 1 | 12 15 | 16 44 | 17 7 | 25 29 | 7 42 | 6 43 |
| F 30 | 2s42 | 22n47 | 1n40 | 0n45 | 1n41 | 18s44 | 1s26 | 17s 1 | 4s40 | 19s18 | 0n40 | 22n 4 | 1s21 | 18n27 | 0n36 | 14n34 | 1s48 | 19n 0 | 12n15 | 16n44 | 17n 6 | 25n28 | 7s43 | 6n43 |

Julian Day Number = 2527758.5, Delta T = 171.71 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°39'23, Lahiri = 26°46'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 39 | 7♎46'17 | 17♊28 | 3♎49 | 19♏48 | 26♒41 | 29♏20 | 29♊47 | 9♌28 | 14°R53 | 10♍21 | 16♉28 | 17♉40 | 27♋ 1 | 22°R13 | S 1 |
| S 2 | 0 42 36 | 8°45'10 | 29°33 | 5°38 | 20°58 | 26°48 | 29°30 | 29°48 | 9°30 | 14♉52 | 10°22 | 16°29 | 17°37 | 27° 8 | 22♒12 | S 2 |
| M 3 | 0 46 32 | 9°44'05 | 11♋30 | 7°27 | 22° 7 | 26°55 | 29°41 | 29°49 | 9°33 | 14°51 | 10°24 | 16°R30 | 17°34 | 27°15 | 22°10 | M 3 |
| T 4 | 0 50 29 | 10°43'02 | 23°22 | 9°14 | 23°16 | 27° 3 | 29°52 | 29°50 | 9°35 | 14°49 | 10°26 | 16°29 | 17°31 | 27°22 | 22° 8 | T 4 |
| W 5 | 0 54 26 | 11°42'01 | 5♌14 | 11° 1 | 24°25 | 27°12 | 0♐ 3 | 29°51 | 9°37 | 14°48 | 10°28 | 16°26 | 17°27 | 27°28 | 22° 6 | W 5 |
| T 6 | 0 58 22 | 12°41'03 | 17°12 | 12°48 | 25°34 | 27°22 | 0°13 | 29°52 | 9°39 | 14°47 | 10°30 | 16°22 | 17°24 | 27°35 | 22° 5 | T 6 |
| F 7 | 1 2 19 | 13°40'07 | 29°19 | 14°33 | 26°43 | 27°32 | 0°24 | 29°52 | 9°41 | 14°45 | 10°31 | 16°17 | 17°21 | 27°42 | 22° 3 | F 7 |
| S 8 | 1 6 15 | 14°39'13 | 11♍38 | 16°18 | 27°52 | 27°43 | 0°36 | 29°53 | 9°43 | 14°44 | 10°33 | 16°12 | 17°18 | 27°48 | 22° 2 | S 8 |
| S 9 | 1 10 12 | 15°38'21 | 24°11 | 18° 1 | 29° 1 | 27°55 | 0°47 | 29°53 | 9°45 | 14°42 | 10°35 | 16° 6 | 17°15 | 27°55 | 22° 0 | S 9 |
| M10 | 1 14 8 | 16°37'32 | 6♎59 | 19°44 | 0♐ 9 | 28° 7 | 0°58 | 29°54 | 9°47 | 14°41 | 10°37 | 16° 1 | 17°12 | 28° 2 | 21°59 | M10 |
| T 11 | 1 18 5 | 17°36'44 | 20° 1 | 21°27 | 1°18 | 28°20 | 1° 9 | 29°54 | 9°49 | 14°39 | 10°38 | 15°58 | 17° 8 | 28° 9 | 21°57 | T 11 |
| W12 | 1 22 1 | 18°35'58 | 3♏18 | 23° 8 | 2°26 | 28°34 | 1°21 | 29°R54 | 9°51 | 14°38 | 10°40 | 15°56 | 17° 5 | 28°15 | 21°56 | W12 |
| T 13 | 1 25 58 | 19°35'15 | 16°49 | 24°49 | 3°34 | 28°49 | 1°32 | 29°54 | 9°53 | 14°37 | 10°42 | 15°D55 | 17° 2 | 28°22 | 21°55 | T 13 |
| F 14 | 1 29 54 | 20°34'33 | 0♐30 | 26°29 | 4°42 | 29° 4 | 1°44 | 29°54 | 9°54 | 14°35 | 10°43 | 15°56 | 16°59 | 28°29 | 21°54 | F 14 |
| S 15 | 1 33 51 | 21°33'54 | 14°21 | 28° 8 | 5°50 | 29°19 | 1°55 | 29°53 | 9°56 | 14°33 | 10°45 | 15°57 | 16°56 | 28°35 | 21°53 | S 15 |
| S 16 | 1 37 48 | 22°33'16 | 28°20 | 29°46 | 6°58 | 29°36 | 2° 7 | 29°53 | 9°58 | 14°32 | 10°47 | 15°59 | 16°52 | 28°42 | 21°52 | S 16 |
| M17 | 1 41 44 | 23°32'40 | 12♑26 | 1♏24 | 8° 6 | 29°53 | 2°19 | 29°53 | 9°59 | 14°30 | 10°48 | 16° 0 | 16°49 | 28°49 | 21°51 | M17 |
| T 18 | 1 45 41 | 24°32'06 | 26°37 | 3° 1 | 9°14 | 0♓10 | 2°30 | 29°52 | 10° 1 | 14°29 | 10°50 | 16°R 0 | 16°46 | 28°56 | 21°50 | T 18 |
| W19 | 1 49 37 | 25°31'33 | 10♒50 | 4°37 | 10°21 | 0°28 | 2°42 | 29°51 | 10° 3 | 14°27 | 10°51 | 16° 0 | 16°43 | 29° 2 | 21°49 | W19 |
| T 20 | 1 53 34 | 26°31'02 | 25° 4 | 6°13 | 11°29 | 0°47 | 2°54 | 29°50 | 10° 4 | 14°26 | 10°53 | 15°58 | 16°40 | 29° 9 | 21°48 | T 20 |
| F 21 | 1 57 30 | 27°30'32 | 9♓15 | 7°47 | 12°36 | 1° 6 | 3° 6 | 29°50 | 10° 5 | 14°24 | 10°55 | 15°56 | 16°37 | 29°16 | 21°47 | F 21 |
| S 22 | 2 1 27 | 28°30'05 | 23°20 | 9°22 | 13°43 | 1°26 | 3°18 | 29°48 | 10° 7 | 14°23 | 10°56 | 15°53 | 16°33 | 29°22 | 21°47 | S 22 |
| S 23 | 2 5 23 | 29°29'39 | 7♈16 | 10°55 | 14°50 | 1°46 | 3°30 | 29°47 | 10° 8 | 14°21 | 10°57 | 15°51 | 16°30 | 29°29 | 21°46 | S 23 |
| M24 | 2 9 20 | 0♏29'15 | 20°58 | 12°29 | 15°57 | 2° 7 | 3°43 | 29°46 | 10° 9 | 14°19 | 10°59 | 15°49 | 16°27 | 29°36 | 21°46 | M24 |
| T 25 | 2 13 17 | 1°28'53 | 4♉24 | 14° 1 | 17° 3 | 2°29 | 3°55 | 29°45 | 10°11 | 14°18 | 11° 0 | 15°48 | 16°24 | 29°43 | 21°45 | T 25 |
| W26 | 2 17 13 | 2°28'33 | 17°34 | 15°33 | 18°10 | 2°50 | 4° 7 | 29°43 | 10°12 | 14°16 | 11° 2 | 15°D48 | 16°21 | 29°49 | 21°45 | W26 |
| T 27 | 2 21 10 | 3°28'16 | 0♊25 | 17° 4 | 19°16 | 3°13 | 4°19 | 29°42 | 10°13 | 14°14 | 11° 3 | 15°48 | 16°18 | 29°56 | 21°44 | T 27 |
| F 28 | 2 25 6 | 4°28'00 | 12°58 | 18°35 | 20°22 | 3°35 | 4°32 | 29°40 | 10°14 | 14°13 | 11° 5 | 15°49 | 16°14 | 0♌ 3 | 21°44 | F 28 |
| S 29 | 2 29 3 | 5°27'46 | 25°17 | 20° 5 | 21°28 | 3°59 | 4°44 | 29°38 | 10°15 | 14°11 | 11° 6 | 15°50 | 16°11 | 0° 9 | 21°44 | S 29 |
| S 30 | 2 32 59 | 6°27'35 | 7♋23 | 21°35 | 22°34 | 4°22 | 4°57 | 29°36 | 10°16 | 14° 9 | 11° 7 | 15°51 | 16° 8 | 0°16 | 21°44 | S 30 |
| M31 | 2 36 56 | 7♏27'26 | 19♋20 | 23♏ 4 | 23♐39 | 4♓46 | 5♐ 9 | 29♊34 | 10♌17 | 14♉ 8 | 11♍ 9 | 15♉52 | 16♉ 5 | 0♌23 | 21♒44 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 5 | 25n29 | 2n41 | 0s 2 | 1n37 | 19s 7 | 1s30 | 16s54 | 4s35 | 19s20 | 0n40 | 22n 4 | 1s21 | 18n26 | 0n36 | 14n34 | 1s48 | 19n 0 | 12n16 | 16n45 | 17n 5 | 25n27 | 7s44 | 6n42 |
| S 2 | 3 28 | 26 58 | 3 33 | 0 48 | 1 33 | 19 29 | 1 34 | 16 48 | 4 30 | 19 22 | 0 40 | 22 4 | 1 21 | 18 26 | 0 36 | 14 33 | 1 48 | 18 59 | 12 16 | 16 45 | 17 4 | 25 26 | 7 45 | 6 42 |
| M 3 | 3 51 | 27 9 | 4 15 | 1 35 | 1 29 | 19 51 | 1 38 | 16 41 | 4 26 | 19 25 | 0 40 | 22 4 | 1 21 | 18 25 | 0 36 | 14 33 | 1 48 | 18 59 | 12 16 | 16 45 | 17 3 | 25 25 | 7 46 | 6 41 |
| T 4 | 4 14 | 26 6 | 4 47 | 2 22 | 1 24 | 20 12 | 1 41 | 16 34 | 4 21 | 19 27 | 0 40 | 22 4 | 1 21 | 18 25 | 0 36 | 14 33 | 1 48 | 18 58 | 12 16 | 16 45 | 17 2 | 25 24 | 7 47 | 6 41 |
| W 5 | 4 37 | 23 52 | 5 5 | 3 8 | 1 19 | 20 33 | 1 45 | 16 26 | 4 16 | 19 30 | 0 39 | 22 4 | 1 21 | 18 24 | 0 36 | 14 32 | 1 48 | 18 58 | 12 17 | 16 44 | 17 1 | 25 23 | 7 48 | 6 41 |
| T 6 | 5 0 | 20 36 | 5 11 | 3 55 | 1 14 | 20 54 | 1 49 | 16 19 | 4 12 | 19 32 | 0 39 | 22 4 | 1 21 | 18 23 | 0 36 | 14 32 | 1 48 | 18 57 | 12 17 | 16 43 | 17 1 | 25 22 | 7 49 | 6 40 |
| F 7 | 5 23 | 16 26 | 5 3 | 4 41 | 1 8 | 21 13 | 1 52 | 16 11 | 4 7 | 19 35 | 0 39 | 22 4 | 1 21 | 18 23 | 0 36 | 14 31 | 1 48 | 18 57 | 12 17 | 16 41 | 17 0 | 25 21 | 7 50 | 6 40 |
| S 8 | 5 46 | 11 32 | 4 42 | 5 26 | 1 3 | 21 33 | 1 56 | 16 3 | 4 3 | 19 37 | 0 39 | 22 4 | 1 21 | 18 22 | 0 36 | 14 31 | 1 48 | 18 57 | 12 17 | 16 40 | 16 59 | 25 20 | 7 51 | 6 39 |
| S 9 | 6 9 | 6 4 | 4 6 | 6 11 | 0 57 | 21 52 | 2 0 | 15 55 | 3 58 | 19 40 | 0 39 | 22 4 | 1 21 | 18 22 | 0 36 | 14 30 | 1 48 | 18 56 | 12 18 | 16 38 | 16 58 | 25 19 | 7 51 | 6 39 |
| M10 | 6 32 | 0 15 | 3 17 | 6 56 | 0 50 | 22 10 | 2 3 | 15 46 | 3 54 | 19 42 | 0 39 | 22 4 | 1 21 | 18 21 | 0 36 | 14 30 | 1 48 | 18 56 | 12 18 | 16 37 | 16 57 | 25 18 | 7 52 | 6 39 |
| T 11 | 6 54 | 5s42 | 2 17 | 7 40 | 0 44 | 22 28 | 2 7 | 15 37 | 3 49 | 19 44 | 0 39 | 22 4 | 1 21 | 18 21 | 0 36 | 14 30 | 1 48 | 18 55 | 12 18 | 16 36 | 16 56 | 25 17 | 7 53 | 6 38 |
| W12 | 7 17 | 11 32 | 1 9 | 8 24 | 0 38 | 22 45 | 2 10 | 15 28 | 3 45 | 19 47 | 0 38 | 22 3 | 1 21 | 18 20 | 0 36 | 14 29 | 1 48 | 18 55 | 12 19 | 16 35 | 16 55 | 25 15 | 7 54 | 6 38 |
| T 13 | 7 39 | 16 55 | 0s 5 | 9 7 | 0 31 | 23 2 | 2 14 | 15 19 | 3 41 | 19 49 | 0 38 | 22 3 | 1 21 | 18 20 | 0 36 | 14 29 | 1 48 | 18 55 | 12 19 | 16 35 | 16 54 | 25 14 | 7 55 | 6 37 |
| F 14 | 8 2 | 21 31 | 1 19 | 9 49 | 0 24 | 23 18 | 2 17 | 15 10 | 3 36 | 19 52 | 0 38 | 22 3 | 1 21 | 18 20 | 0 36 | 14 28 | 1 48 | 18 54 | 12 19 | 16 35 | 16 53 | 25 13 | 7 55 | 6 37 |
| S 15 | 8 24 | 24 59 | 2 30 | 10 31 | 0 18 | 23 34 | 2 20 | 15 0 | 3 32 | 19 54 | 0 38 | 22 3 | 1 22 | 18 19 | 0 36 | 14 28 | 1 48 | 18 54 | 12 19 | 16 36 | 16 52 | 25 12 | 7 56 | 6 36 |
| S 16 | 8 46 | 26 57 | 3 32 | 11 12 | 0 11 | 23 49 | 2 23 | 14 51 | 3 28 | 19 57 | 0 38 | 22 3 | 1 22 | 18 19 | 0 36 | 14 27 | 1 48 | 18 53 | 12 20 | 16 36 | 16 52 | 25 11 | 7 57 | 6 36 |
| M17 | 9 8 | 27 11 | 4 23 | 11 53 | 0 4 | 24 3 | 2 27 | 14 41 | 3 24 | 19 59 | 0 38 | 22 3 | 1 22 | 18 18 | 0 36 | 14 27 | 1 48 | 18 53 | 12 20 | 16 37 | 16 51 | 25 10 | 7 58 | 6 36 |
| T 18 | 9 30 | 25 40 | 4 57 | 12 33 | 0s 3 | 24 17 | 2 30 | 14 30 | 3 19 | 20 2 | 0 38 | 22 3 | 1 22 | 18 18 | 0 36 | 14 26 | 1 48 | 18 53 | 12 20 | 16 37 | 16 50 | 25 9 | 7 58 | 6 35 |
| W19 | 9 52 | 22 31 | 5 14 | 13 12 | 0 10 | 24 30 | 2 33 | 14 20 | 3 15 | 20 4 | 0 37 | 22 3 | 1 22 | 18 18 | 0 36 | 14 26 | 1 48 | 18 52 | 12 21 | 16 36 | 16 49 | 25 7 | 7 59 | 6 35 |
| T 20 | 10 13 | 18 2 | 5 11 | 13 50 | 0 17 | 24 43 | 2 36 | 14 10 | 3 11 | 20 6 | 0 37 | 22 3 | 1 22 | 18 17 | 0 36 | 14 25 | 1 49 | 18 52 | 12 21 | 16 36 | 16 48 | 25 6 | 8 0 | 6 34 |
| F 21 | 10 35 | 12 33 | 4 49 | 14 28 | 0 23 | 24 55 | 2 39 | 13 59 | 3 7 | 20 9 | 0 37 | 22 3 | 1 22 | 18 17 | 0 36 | 14 25 | 1 49 | 18 52 | 12 21 | 16 35 | 16 47 | 25 5 | 8 0 | 6 34 |
| S 22 | 10 56 | 6 28 | 4 10 | 15 5 | 0 30 | 25 6 | 2 42 | 13 48 | 3 3 | 20 11 | 0 37 | 22 3 | 1 22 | 18 17 | 0 36 | 14 24 | 1 49 | 18 52 | 12 22 | 16 35 | 16 46 | 25 4 | 8 1 | 6 33 |
| S 23 | 11 17 | 0 8 | 3 17 | 15 41 | 0 37 | 25 17 | 2 45 | 13 37 | 2 59 | 20 14 | 0 37 | 22 3 | 1 22 | 18 16 | 0 36 | 14 24 | 1 49 | 18 51 | 12 22 | 16 34 | 16 45 | 25 3 | 8 2 | 6 33 |
| M24 | 11 38 | 6n 7 | 2 13 | 16 16 | 0 44 | 25 27 | 2 47 | 13 26 | 2 55 | 20 16 | 0 37 | 22 3 | 1 22 | 18 16 | 0 36 | 14 23 | 1 49 | 18 51 | 12 22 | 16 33 | 16 44 | 25 2 | 8 2 | 6 32 |
| T 25 | 11 59 | 12 0 | 1 3 | 16 50 | 0 51 | 25 36 | 2 50 | 13 15 | 2 51 | 20 19 | 0 37 | 22 3 | 1 22 | 18 16 | 0 36 | 14 23 | 1 49 | 18 51 | 12 23 | 16 33 | 16 43 | 25 0 | 8 3 | 6 32 |
| W26 | 12 19 | 17 12 | 0n10 | 17 24 | 0 57 | 25 45 | 2 53 | 13 3 | 2 48 | 20 21 | 0 36 | 22 3 | 1 22 | 18 15 | 0 37 | 14 22 | 1 49 | 18 51 | 12 23 | 16 33 | 16 43 | 24 59 | 8 3 | 6 32 |
| T 27 | 12 40 | 21 31 | 1 20 | 17 56 | 1 4 | 25 53 | 2 55 | 12 52 | 2 44 | 20 23 | 0 36 | 22 3 | 1 22 | 18 15 | 0 37 | 14 22 | 1 49 | 18 50 | 12 23 | 16 33 | 16 42 | 24 58 | 8 4 | 6 31 |
| F 28 | 13 0 | 24 43 | 2 25 | 18 28 | 1 10 | 26 1 | 2 57 | 12 40 | 2 40 | 20 26 | 0 36 | 22 3 | 1 22 | 18 15 | 0 37 | 14 21 | 1 49 | 18 50 | 12 24 | 16 33 | 16 41 | 24 57 | 8 4 | 6 31 |
| S 29 | 13 20 | 26 41 | 3 22 | 18 59 | 1 17 | 26 8 | 3 0 | 12 28 | 2 36 | 20 28 | 0 36 | 22 3 | 1 22 | 18 15 | 0 37 | 14 21 | 1 49 | 18 50 | 12 24 | 16 34 | 16 40 | 24 55 | 8 5 | 6 30 |
| S 30 | 13 40 | 27 20 | 4 8 | 19 28 | 1 23 | 26 14 | 3 2 | 12 16 | 2 33 | 20 31 | 0 36 | 22 2 | 1 22 | 18 14 | 0 37 | 14 20 | 1 49 | 18 50 | 12 25 | 16 34 | 16 39 | 24 54 | 8 5 | 6 30 |
| M31 | 13s59 | 26n42 | 4n44 | 19s57 | 1s29 | 26s20 | 3s 4 | 12s 4 | 2s29 | 20s33 | 0n36 | 22n 2 | 1s22 | 18n14 | 0n37 | 14n20 | 1s49 | 18n50 | 12n25 | 16n34 | 16n38 | 24n53 | 8s 6 | 6n29 |

Julian Day Number = 2527788.5, Delta T = 171.80 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°39'28, Lahiri = 26°46'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 52 | 8♏27'19 | 1♌12 | 24♏32 | 24♐44 | 5♓11 | 5♐22 | 29°R32 | 10♌18 | 14°R 6 | 11♍10 | 15♉53 | 16♉ 2 | 0♌30 | 21°D44 | T 1 |
| W 2 | 2 44 49 | 9°27'14 | 13° 5 | 26° 0 | 25°50 | 5°36 | 5°35 | 29♊30 | 10°18 | 14♉ 4 | 11°11 | 15°R53 | 15°58 | 0°36 | 21♒44 | W 2 |
| T 3 | 2 48 46 | 10°27'12 | 25° 3 | 27°27 | 26°54 | 6° 1 | 5°47 | 29°28 | 10°19 | 14° 3 | 11°12 | 15°52 | 15°55 | 0°43 | 21°44 | T 3 |
| F 4 | 2 52 42 | 11°27'11 | 7♍11 | 28°54 | 27°59 | 6°27 | 6° 0 | 29°25 | 10°20 | 14° 1 | 11°14 | 15°52 | 15°52 | 0°50 | 21°44 | F 4 |
| S 5 | 2 56 39 | 12°27'13 | 19°32 | 0♐20 | 29° 3 | 6°53 | 6°13 | 29°23 | 10°20 | 13°59 | 11°15 | 15°52 | 15°49 | 0°56 | 21°44 | S 5 |
| S 6 | 3 0 35 | 13°27'16 | 2♎10 | 1°45 | 0♋ 8 | 7°19 | 6°26 | 29°20 | 10°21 | 13°58 | 11°16 | 15°51 | 15°46 | 1° 3 | 21°45 | S 6 |
| M 7 | 3 4 32 | 14°27'22 | 15° 7 | 3°10 | 1°12 | 7°46 | 6°39 | 29°18 | 10°22 | 13°56 | 11°17 | 15°51 | 15°43 | 1°10 | 21°45 | M 7 |
| T 8 | 3 8 28 | 15°27'30 | 28°25 | 4°34 | 2°15 | 8°13 | 6°52 | 29°15 | 10°22 | 13°54 | 11°18 | 15°D51 | 15°39 | 1°17 | 21°46 | T 8 |
| W 9 | 3 12 25 | 16°27'39 | 12♏ 3 | 5°57 | 3°19 | 8°41 | 7° 5 | 29°12 | 10°22 | 13°53 | 11°19 | 15°R51 | 15°36 | 1°23 | 21°46 | W 9 |
| T 10 | 3 16 21 | 17°27'51 | 25°58 | 7°19 | 4°22 | 9° 9 | 7°18 | 29° 9 | 10°23 | 13°51 | 11°20 | 15°51 | 15°33 | 1°30 | 21°47 | T 10 |
| F 11 | 3 20 18 | 18°28'04 | 10♐ 8 | 8°40 | 5°25 | 9°37 | 7°31 | 29° 6 | 10°23 | 13°49 | 11°21 | 15°51 | 15°30 | 1°37 | 21°47 | F 11 |
| S 12 | 3 24 15 | 19°28'19 | 24°28 | 10° 0 | 6°28 | 10° 6 | 7°44 | 29° 3 | 10°23 | 13°47 | 11°22 | 15°50 | 15°27 | 1°43 | 21°48 | S 12 |
| S 13 | 3 28 11 | 20°28'36 | 8♋53 | 11°19 | 7°30 | 10°35 | 7°57 | 29° 0 | 10°23 | 13°46 | 11°23 | 15°50 | 15°24 | 1°50 | 21°49 | S 13 |
| M14 | 3 32 8 | 21°28'54 | 23°18 | 12°37 | 8°32 | 11° 4 | 8°10 | 28°56 | 10°24 | 13°44 | 11°24 | 15°49 | 15°20 | 1°57 | 21°50 | M14 |
| T 15 | 3 36 4 | 22°29'13 | 7♒38 | 13°53 | 9°34 | 11°33 | 8°23 | 28°53 | 10°24 | 13°42 | 11°25 | 15°49 | 15°17 | 2° 4 | 21°51 | T 15 |
| W16 | 3 40 1 | 23°29'34 | 21°52 | 15° 8 | 10°35 | 12° 3 | 8°36 | 28°49 | 10°R24 | 13°41 | 11°26 | 15°D49 | 15°14 | 2°10 | 21°52 | W16 |
| T 17 | 3 43 57 | 24°29'56 | 5♓55 | 16°20 | 11°36 | 12°33 | 8°49 | 28°46 | 10°24 | 13°39 | 11°27 | 15°49 | 15°11 | 2°17 | 21°53 | T 17 |
| F 18 | 3 47 54 | 25°30'20 | 19°48 | 17°31 | 12°36 | 13° 3 | 9° 3 | 28°42 | 10°24 | 13°38 | 11°28 | 15°49 | 15° 8 | 2°24 | 21°54 | F 18 |
| S 19 | 3 51 50 | 26°30'44 | 3♈28 | 18°40 | 13°37 | 13°34 | 9°16 | 28°38 | 10°23 | 13°36 | 11°28 | 15°50 | 15° 4 | 2°31 | 21°55 | S 19 |
| S 20 | 3 55 47 | 27°31'10 | 16°56 | 19°46 | 14°36 | 14° 5 | 9°29 | 28°35 | 10°23 | 13°34 | 11°29 | 15°51 | 15° 1 | 2°37 | 21°56 | S 20 |
| M21 | 3 59 44 | 28°31'38 | 0♉11 | 20°49 | 15°36 | 14°36 | 9°43 | 28°31 | 10°23 | 13°33 | 11°30 | 15°52 | 14°58 | 2°44 | 21°57 | M21 |
| T 22 | 4 3 40 | 29°32'07 | 13°13 | 21°49 | 16°35 | 15° 7 | 9°56 | 28°27 | 10°23 | 13°31 | 11°31 | 15°R53 | 14°55 | 2°51 | 21°59 | T 22 |
| W23 | 4 7 37 | 0♐32'37 | 26° 3 | 22°45 | 17°33 | 15°39 | 10° 9 | 28°23 | 10°22 | 13°29 | 11°31 | 15°52 | 14°52 | 2°57 | 22° 0 | W23 |
| T 24 | 4 11 33 | 1°33'09 | 8♊39 | 23°37 | 18°31 | 16°11 | 10°23 | 28°19 | 10°22 | 13°28 | 11°32 | 15°51 | 14°49 | 3° 4 | 22° 2 | T 24 |
| F 25 | 4 15 30 | 2°33'43 | 21° 3 | 24°25 | 19°29 | 16°43 | 10°36 | 28°14 | 10°21 | 13°26 | 11°32 | 15°49 | 14°45 | 3°11 | 22° 3 | F 25 |
| S 26 | 4 19 26 | 3°34'18 | 3♋16 | 25° 6 | 20°26 | 17°15 | 10°49 | 28°10 | 10°21 | 13°25 | 11°33 | 15°47 | 14°42 | 3°18 | 22° 5 | S 26 |
| S 27 | 4 23 23 | 4°34'55 | 15°20 | 25°42 | 21°23 | 17°48 | 11° 3 | 28° 6 | 10°20 | 13°23 | 11°34 | 15°44 | 14°39 | 3°24 | 22° 7 | S 27 |
| M28 | 4 27 20 | 5°35'33 | 27°16 | 26°12 | 22°19 | 18°20 | 11°16 | 28° 2 | 10°20 | 13°22 | 11°34 | 15°41 | 14°36 | 3°31 | 22° 8 | M28 |
| T 29 | 4 31 16 | 6°36'13 | 9♌ 8 | 26°33 | 23°14 | 18°53 | 11°30 | 27°57 | 10°19 | 13°20 | 11°35 | 15°38 | 14°33 | 3°38 | 22°10 | T 29 |
| W30 | 4 35 13 | 7♐36'54 | 21♌ 0 | 26♐47 | 24♋ 9 | 19♓26 | 11♐43 | 27♊53 | 10♌18 | 13♉19 | 11♍35 | 15♉36 | 14♉30 | 3♌44 | 22♒12 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s18 | 24n51 | 5n 7 | 20s25 | 1s35 | 26s25 | 3s 6 | 11s51 | 2s26 | 20s35 | 0n36 | 22n 2 | 1s22 | 18n14 | 0n37 | 14n19 | 1s49 | 18n50 | 12n25 | 16n34 | 16n37 | 24n52 | 8s 6 | 6n29 |
| W 2 | 14 38 | 21 55 | 5 16 | 20 52 | 1 41 | 26 29 | 3 8 | 11 39 | 2 22 | 20 38 | 0 36 | 22 2 | 1 22 | 18 14 | 0 37 | 14 19 | 1 49 | 18 49 | 12 26 | 16 34 | 16 36 | 24 51 | 8 7 | 6 28 |
| T 3 | 14 56 | 18 4 | 5 13 | 21 18 | 1 47 | 26 32 | 3 10 | 11 26 | 2 19 | 20 40 | 0 36 | 22 2 | 1 22 | 18 14 | 0 37 | 14 18 | 1 49 | 18 49 | 12 26 | 16 34 | 16 35 | 24 49 | 8 7 | 6 28 |
| F 4 | 15 15 | 13 26 | 4 55 | 21 43 | 1 52 | 26 35 | 3 12 | 11 14 | 2 15 | 20 42 | 0 35 | 22 2 | 1 22 | 18 14 | 0 37 | 14 18 | 1 49 | 18 49 | 12 27 | 16 34 | 16 34 | 24 48 | 8 8 | 6 27 |
| S 5 | 15 34 | 8 11 | 4 24 | 22 7 | 1 57 | 26 38 | 3 13 | 11 1 | 2 12 | 20 45 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 17 | 1 49 | 18 49 | 12 27 | 16 34 | 16 33 | 24 47 | 8 8 | 6 27 |
| S 6 | 15 52 | 2 30 | 3 39 | 22 29 | 2 2 | 26 39 | 3 15 | 10 48 | 2 8 | 20 47 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 17 | 1 49 | 18 49 | 12 27 | 16 34 | 16 32 | 24 45 | 8 8 | 6 26 |
| M 7 | 16 10 | 3s27 | 2 42 | 22 51 | 2 7 | 26 40 | 3 16 | 10 35 | 2 5 | 20 49 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 16 | 1 49 | 18 49 | 12 28 | 16 34 | 16 32 | 24 44 | 8 9 | 6 26 |
| T 8 | 16 27 | 9 25 | 1 35 | 23 11 | 2 12 | 26 41 | 3 17 | 10 22 | 2 2 | 20 51 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 16 | 1 49 | 18 49 | 12 28 | 16 34 | 16 31 | 24 43 | 8 9 | 6 26 |
| W 9 | 16 44 | 15 6 | 0 21 | 23 31 | 2 16 | 26 41 | 3 18 | 10 8 | 1 59 | 20 54 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 15 | 1 49 | 18 49 | 12 28 | 16 34 | 16 30 | 24 41 | 8 9 | 6 25 |
| T 10 | 17 2 | 20 8 | 0s56 | 23 49 | 2 20 | 26 40 | 3 19 | 9 55 | 1 56 | 20 56 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 15 | 1 49 | 18 49 | 12 29 | 16 34 | 16 29 | 24 40 | 8 9 | 6 25 |
| F 11 | 17 18 | 24 6 | 2 11 | 24 5 | 2 24 | 26 38 | 3 20 | 9 42 | 1 53 | 20 58 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 14 | 1 49 | 18 49 | 12 29 | 16 34 | 16 28 | 24 39 | 8 10 | 6 24 |
| S 12 | 17 35 | 26 36 | 3 18 | 24 21 | 2 27 | 26 36 | 3 21 | 9 28 | 1 49 | 21 0 | 0 35 | 22 2 | 1 23 | 18 13 | 0 37 | 14 14 | 1 49 | 18 49 | 12 30 | 16 34 | 16 27 | 24 38 | 8 10 | 6 24 |
| S 13 | 17 51 | 27 20 | 4 13 | 24 35 | 2 30 | 26 33 | 3 21 | 9 14 | 1 46 | 21 3 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 13 | 1 49 | 18 49 | 12 30 | 16 34 | 16 26 | 24 36 | 8 10 | 6 23 |
| M14 | 18 7 | 26 13 | 4 53 | 24 48 | 2 33 | 26 30 | 3 22 | 9 0 | 1 43 | 21 5 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 13 | 1 49 | 18 49 | 12 31 | 16 33 | 16 25 | 24 35 | 8 10 | 6 23 |
| T 15 | 18 22 | 23 23 | 5 14 | 25 0 | 2 35 | 26 26 | 3 22 | 8 46 | 1 41 | 21 7 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 12 | 1 49 | 18 49 | 12 31 | 16 33 | 16 24 | 24 33 | 8 10 | 6 22 |
| W16 | 18 38 | 19 10 | 5 15 | 25 11 | 2 36 | 26 21 | 3 22 | 8 32 | 1 38 | 21 9 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 12 | 1 49 | 18 49 | 12 31 | 16 33 | 16 23 | 24 32 | 8 10 | 6 22 |
| T 17 | 18 53 | 13 56 | 4 58 | 25 20 | 2 38 | 26 16 | 3 22 | 8 18 | 1 35 | 21 11 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 12 | 1 49 | 18 49 | 12 32 | 16 33 | 16 22 | 24 31 | 8 11 | 6 21 |
| F 18 | 19 7 | 8 4 | 4 23 | 25 27 | 2 38 | 26 10 | 3 22 | 8 4 | 1 32 | 21 13 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 11 | 1 49 | 18 49 | 12 32 | 16 33 | 16 21 | 24 29 | 8 11 | 6 21 |
| S 19 | 19 21 | 1 53 | 3 34 | 25 34 | 2 38 | 26 3 | 3 21 | 7 50 | 1 29 | 21 16 | 0 34 | 22 2 | 1 23 | 18 13 | 0 37 | 14 11 | 1 49 | 18 49 | 12 33 | 16 34 | 16 20 | 24 28 | 8 11 | 6 20 |
| S 20 | 19 35 | 4n17 | 2 33 | 25 38 | 2 38 | 25 56 | 3 21 | 7 35 | 1 26 | 21 18 | 0 34 | 22 2 | 1 23 | 18 13 | 0 38 | 14 10 | 1 49 | 18 49 | 12 33 | 16 34 | 16 20 | 24 27 | 8 11 | 6 20 |
| M21 | 19 49 | 10 11 | 1 26 | 25 42 | 2 36 | 25 49 | 3 20 | 7 21 | 1 24 | 21 20 | 0 34 | 22 2 | 1 23 | 18 13 | 0 38 | 14 10 | 1 49 | 18 49 | 12 34 | 16 34 | 16 19 | 24 25 | 8 11 | 6 20 |
| T 22 | 20 2 | 15 34 | 0 15 | 25 44 | 2 34 | 25 41 | 3 19 | 7 6 | 1 21 | 21 22 | 0 34 | 22 2 | 1 23 | 18 13 | 0 38 | 14 9 | 1 49 | 18 49 | 12 34 | 16 34 | 16 18 | 24 24 | 8 11 | 6 19 |
| W23 | 20 15 | 20 9 | 0n56 | 25 44 | 2 32 | 25 32 | 3 18 | 6 51 | 1 19 | 21 24 | 0 33 | 22 2 | 1 23 | 18 14 | 0 38 | 14 9 | 1 49 | 18 50 | 12 34 | 16 34 | 16 17 | 24 22 | 8 11 | 6 19 |
| T 24 | 20 27 | 23 44 | 2 3 | 25 43 | 2 28 | 25 23 | 3 17 | 6 37 | 1 16 | 21 26 | 0 33 | 22 2 | 1 23 | 18 14 | 0 38 | 14 8 | 1 48 | 18 50 | 12 35 | 16 34 | 16 16 | 24 21 | 8 11 | 6 18 |
| F 25 | 20 39 | 26 8 | 3 2 | 25 41 | 2 23 | 25 13 | 3 15 | 6 22 | 1 13 | 21 28 | 0 33 | 22 2 | 1 23 | 18 14 | 0 38 | 14 8 | 1 48 | 18 50 | 12 35 | 16 34 | 16 15 | 24 20 | 8 11 | 6 18 |
| S 26 | 20 51 | 27 15 | 3 52 | 25 37 | 2 17 | 25 3 | 3 14 | 6 7 | 1 11 | 21 30 | 0 33 | 22 1 | 1 23 | 18 14 | 0 38 | 14 7 | 1 48 | 18 50 | 12 36 | 16 33 | 16 14 | 24 18 | 8 11 | 6 17 |
| S 27 | 21 2 | 27 2 | 4 32 | 25 31 | 2 10 | 24 52 | 3 12 | 5 52 | 1 8 | 21 32 | 0 33 | 22 1 | 1 23 | 18 14 | 0 38 | 14 7 | 1 48 | 18 50 | 12 36 | 16 32 | 16 13 | 24 17 | 8 10 | 6 17 |
| M28 | 21 13 | 25 34 | 4 58 | 25 24 | 2 2 | 24 41 | 3 10 | 5 37 | 1 6 | 21 34 | 0 33 | 22 1 | 1 23 | 18 14 | 0 38 | 14 7 | 1 48 | 18 51 | 12 37 | 16 31 | 16 12 | 24 15 | 8 10 | 6 16 |
| T 29 | 21 23 | 22 58 | 5 12 | 25 15 | 1 53 | 24 30 | 3 7 | 5 22 | 1 4 | 21 36 | 0 33 | 22 1 | 1 23 | 18 15 | 0 38 | 14 6 | 1 48 | 18 51 | 12 37 | 16 30 | 16 11 | 24 14 | 8 10 | 6 16 |
| W30 | 21s33 | 19n25 | 5n13 | 25s 5 | 1s42 | 24s18 | 3s 5 | 5s 7 | 1s 1 | 21s37 | 0n33 | 22n 1 | 1s22 | 18n15 | 0n38 | 14n 6 | 1s48 | 18n51 | 12n38 | 16n30 | 16n10 | 24n12 | 8s10 | 6n16 |

Julian Day Number = 2527819.5, Delta T = 171.89 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°39'32, Lahiri = 26°46'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2208

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 9 | 8♐37'37 | 2♍56 | 26°R51 | 25♑ 3 | 20♓ 0 | 11♐57 | 27°R48 | 10°R17 | 13°R17 | 11♍35 | 15°R35 | 14♉26 | 3♌51 | 22♒14 | T 1 |
| F 2 | 4 43 6 | 9°38'21 | 15° 1 | 26♐45 | 25°57 | 20°33 | 12°10 | 27♊44 | 10♌17 | 13♉16 | 11°36 | 15°D34 | 14°23 | 3°58 | 22°16 | F 2 |
| S 3 | 4 47 2 | 10°39'07 | 27°18 | 26°29 | 26°50 | 21° 7 | 12°23 | 27°39 | 10°16 | 13°14 | 11°36 | 15♉35 | 14°20 | 4° 5 | 22°18 | S 3 |
| S 4 | 4 50 59 | 11°39'55 | 9♎54 | 26° 3 | 27°42 | 21°40 | 12°37 | 27°34 | 10°15 | 13°13 | 11°37 | 15°37 | 14°17 | 4°11 | 22°20 | S 4 |
| M 5 | 4 54 55 | 12°40'44 | 22°52 | 25°25 | 28°34 | 22°14 | 12°50 | 27°30 | 10°14 | 13°11 | 11°37 | 15°39 | 14°14 | 4°18 | 22°22 | M 5 |
| T 6 | 4 58 52 | 13°41'34 | 6♏14 | 24°36 | 29°25 | 22°49 | 13° 4 | 27°25 | 10°13 | 13°10 | 11°37 | 15°40 | 14°10 | 4°25 | 22°24 | T 6 |
| W 7 | 5 2 48 | 14°42'26 | 20° 2 | 23°37 | 0♒15 | 23°23 | 13°17 | 27°20 | 10°11 | 13° 8 | 11°37 | 15°R40 | 14° 7 | 4°32 | 22°27 | W 7 |
| T 8 | 5 6 45 | 15°43'19 | 4♐15 | 22°29 | 1° 4 | 23°57 | 13°31 | 27°15 | 10°10 | 13° 7 | 11°38 | 15°39 | 14° 4 | 4°38 | 22°29 | T 8 |
| F 9 | 5 10 42 | 16°44'13 | 18°48 | 21°13 | 1°53 | 24°32 | 13°44 | 27°11 | 10° 9 | 13° 6 | 11°38 | 15°36 | 14° 1 | 4°45 | 22°31 | F 9 |
| S 10 | 5 14 38 | 17°45'08 | 3♑36 | 19°53 | 2°40 | 25° 7 | 13°58 | 27° 6 | 10° 8 | 13° 4 | 11°38 | 15°32 | 13°58 | 4°52 | 22°34 | S 10 |
| S 11 | 5 18 35 | 18°46'05 | 18°30 | 18°30 | 3°27 | 25°42 | 14°11 | 27° 1 | 10° 7 | 13° 3 | 11°38 | 15°27 | 13°55 | 4°58 | 22°36 | S 11 |
| M12 | 5 22 31 | 19°47'02 | 3♒22 | 17° 8 | 4°13 | 26°17 | 14°25 | 26°56 | 10° 5 | 13° 2 | 11°38 | 15°22 | 13°51 | 5° 5 | 22°39 | M12 |
| T 13 | 5 26 28 | 20°47'59 | 18° 4 | 15°49 | 4°58 | 26°52 | 14°38 | 26°51 | 10° 4 | 13° 0 | 11°38 | 15°17 | 13°48 | 5°12 | 22°41 | T 13 |
| W14 | 5 30 24 | 21°48'58 | 2♓31 | 14°35 | 5°41 | 27°28 | 14°52 | 26°46 | 10° 2 | 12°59 | 11°R38 | 15°14 | 13°45 | 5°19 | 22°44 | W14 |
| T 15 | 5 34 21 | 22°49'57 | 16°38 | 13°29 | 6°24 | 28° 3 | 15° 5 | 26°41 | 10° 1 | 12°58 | 11°38 | 15°D13 | 13°42 | 5°25 | 22°47 | T 15 |
| F 16 | 5 38 18 | 23°50'56 | 0♈25 | 12°33 | 7° 6 | 28°39 | 15°19 | 26°36 | 9°59 | 12°57 | 11°38 | 15°13 | 13°39 | 5°32 | 22°49 | F 16 |
| S 17 | 5 42 14 | 24°51'56 | 13°52 | 11°47 | 7°46 | 29°15 | 15°32 | 26°31 | 9°58 | 12°56 | 11°38 | 15°14 | 13°36 | 5°39 | 22°52 | S 17 |
| S 18 | 5 46 11 | 25°52'56 | 27° 1 | 11°13 | 8°26 | 29°50 | 15°45 | 26°26 | 9°56 | 12°55 | 11°38 | 15°15 | 13°32 | 5°45 | 22°55 | S 18 |
| M19 | 5 50 7 | 26°53'57 | 9♉55 | 10°49 | 9° 4 | 0♈26 | 15°59 | 26°21 | 9°54 | 12°53 | 11°38 | 15°R16 | 13°29 | 5°52 | 22°58 | M19 |
| T 20 | 5 54 4 | 27°54'58 | 22°36 | 10°36 | 9°40 | 1° 3 | 16°12 | 26°16 | 9°53 | 12°52 | 11°37 | 15°16 | 13°26 | 5°59 | 23° 1 | T 20 |
| W21 | 5 58 0 | 28°56'00 | 5♊ 6 | 10°D34 | 10°16 | 1°39 | 16°26 | 26°12 | 9°51 | 12°51 | 11°37 | 15°14 | 13°23 | 6° 6 | 23° 4 | W21 |
| T 22 | 6 1 57 | 29°57'03 | 17°26 | 10°42 | 10°49 | 2°15 | 16°39 | 26° 7 | 9°49 | 12°50 | 11°37 | 15°10 | 13°20 | 6°12 | 23° 7 | T 22 |
| F 23 | 6 5 53 | 0♑58'06 | 29°38 | 10°59 | 11°22 | 2°51 | 16°52 | 26° 2 | 9°47 | 12°49 | 11°37 | 15° 3 | 13°16 | 6°19 | 23°10 | F 23 |
| S 24 | 6 9 50 | 1°59'10 | 11♋42 | 11°23 | 11°53 | 3°28 | 17° 6 | 25°57 | 9°46 | 12°48 | 11°36 | 14°55 | 13°13 | 6°26 | 23°13 | S 24 |
| S 25 | 6 13 47 | 3° 0'14 | 23°41 | 11°55 | 12°22 | 4° 5 | 17°19 | 25°52 | 9°44 | 12°47 | 11°36 | 14°45 | 13°10 | 6°33 | 23°16 | S 25 |
| M26 | 6 17 43 | 4° 1'19 | 5♌35 | 12°34 | 12°50 | 4°41 | 17°32 | 25°47 | 9°42 | 12°46 | 11°36 | 14°35 | 13° 7 | 6°39 | 23°20 | M26 |
| T 27 | 6 21 40 | 5° 2'24 | 17°27 | 13°19 | 13°15 | 5°18 | 17°45 | 25°42 | 9°40 | 12°45 | 11°35 | 14°26 | 13° 4 | 6°46 | 23°23 | T 27 |
| W28 | 6 25 36 | 6° 3'30 | 29°19 | 14° 8 | 13°40 | 5°55 | 17°58 | 25°37 | 9°38 | 12°45 | 11°35 | 14°18 | 13° 1 | 6°53 | 23°26 | W28 |
| T 29 | 6 29 33 | 7° 4'36 | 11♍13 | 15° 3 | 14° 2 | 6°32 | 18°12 | 25°32 | 9°36 | 12°44 | 11°34 | 14°12 | 12°57 | 6°59 | 23°30 | T 29 |
| F 30 | 6 33 29 | 8° 5'43 | 23°15 | 16° 1 | 14°22 | 7° 9 | 18°25 | 25°28 | 9°33 | 12°43 | 11°34 | 14° 8 | 12°54 | 7° 6 | 23°33 | F 30 |
| S 31 | 6 37 26 | 9♑ 6'51 | 5♎28 | 17♐ 3 | 14♒41 | 7♈46 | 18♐38 | 25♊23 | 9♌31 | 12♉42 | 11♍33 | 14°D 7 | 12♉51 | 7♌13 | 23♒36 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s43 | 15n 5 | 5n 0 | 24s52 | 1s30 | 24s 5 | 3s 2 | 4s52 | 0s59 | 21s39 | 0n33 | 22n 1 | 1s22 | 18n15 | 0n38 | 14n 5 | 1s48 | 18n51 | 12n38 | 16n29 | 16n 9 | 24n11 | 8s10 | 6n15 | T 1 |
| F 2 | 21 52 | 10 7 | 4 34 | 24 39 | 1 16 | 23 52 | 2 59 | 4 36 | 0 57 | 21 41 | 0 33 | 22 1 | 1 22 | 18 15 | 0 38 | 14 5 | 1 48 | 18 52 | 12 38 | 16 29 | 16 8 | 24 9 | 8 10 | 6 15 | F 2 |
| S 3 | 22 1 | 4 40 | 3 55 | 24 23 | 1 1 | 23 39 | 2 56 | 4 21 | 0 54 | 21 43 | 0 33 | 22 1 | 1 22 | 18 16 | 0 38 | 14 4 | 1 48 | 18 52 | 12 39 | 16 29 | 16 7 | 24 8 | 8 9 | 6 14 | S 3 |
| S 4 | 22 10 | 1s 6 | 3 4 | 24 6 | 0 45 | 23 25 | 2 53 | 4 6 | 0 52 | 21 45 | 0 33 | 22 1 | 1 22 | 18 16 | 0 38 | 14 4 | 1 48 | 18 52 | 12 39 | 16 30 | 16 6 | 24 6 | 8 9 | 6 14 | S 4 |
| M 5 | 22 18 | 7 0 | 2 2 | 23 47 | 0 27 | 23 11 | 2 49 | 3 50 | 0 50 | 21 47 | 0 32 | 22 1 | 1 22 | 18 16 | 0 38 | 14 4 | 1 48 | 18 52 | 12 40 | 16 30 | 16 5 | 24 5 | 8 9 | 6 13 | M 5 |
| T 6 | 22 25 | 12 46 | 0 52 | 23 26 | 0 8 | 22 57 | 2 45 | 3 35 | 0 48 | 21 48 | 0 32 | 22 1 | 1 22 | 18 17 | 0 38 | 14 3 | 1 48 | 18 53 | 12 40 | 16 31 | 16 5 | 24 3 | 8 9 | 6 13 | T 6 |
| W 7 | 22 32 | 18 7 | 0s24 | 23 4 | 0n12 | 22 42 | 2 41 | 3 19 | 0 46 | 21 50 | 0 32 | 22 1 | 1 22 | 18 17 | 0 38 | 14 3 | 1 48 | 18 53 | 12 41 | 16 31 | 16 4 | 24 2 | 8 8 | 6 13 | W 7 |
| T 8 | 22 39 | 22 36 | 1 40 | 22 40 | 0 32 | 22 27 | 2 37 | 3 4 | 0 44 | 21 52 | 0 32 | 22 1 | 1 22 | 18 17 | 0 38 | 14 2 | 1 48 | 18 53 | 12 41 | 16 30 | 16 3 | 24 0 | 8 8 | 6 12 | T 8 |
| F 9 | 22 45 | 25 47 | 2 51 | 22 15 | 0 53 | 22 12 | 2 32 | 2 48 | 0 41 | 21 54 | 0 32 | 22 1 | 1 22 | 18 18 | 0 38 | 14 2 | 1 48 | 18 54 | 12 42 | 16 30 | 16 2 | 23 59 | 8 7 | 6 12 | F 9 |
| S 10 | 22 51 | 27 14 | 3 52 | 21 50 | 1 12 | 21 56 | 2 28 | 2 33 | 0 39 | 21 55 | 0 32 | 22 1 | 1 22 | 18 18 | 0 38 | 14 2 | 1 48 | 18 54 | 12 42 | 16 28 | 16 1 | 23 57 | 8 7 | 6 11 | S 10 |
| S 11 | 22 56 | 26 43 | 4 38 | 21 24 | 1 31 | 21 40 | 2 22 | 2 17 | 0 37 | 21 57 | 0 32 | 22 1 | 1 22 | 18 18 | 0 38 | 14 1 | 1 48 | 18 54 | 12 43 | 16 27 | 16 0 | 23 56 | 8 7 | 6 11 | S 11 |
| M12 | 23 1 | 24 19 | 5 4 | 20 59 | 1 49 | 21 24 | 2 17 | 2 1 | 0 35 | 21 59 | 0 32 | 22 1 | 1 22 | 18 19 | 0 38 | 14 1 | 1 48 | 18 55 | 12 43 | 16 26 | 15 59 | 23 54 | 8 6 | 6 11 | M12 |
| T 13 | 23 6 | 20 19 | 5 11 | 20 36 | 2 5 | 21 8 | 2 11 | 1 45 | 0 34 | 22 0 | 0 32 | 22 1 | 1 22 | 18 19 | 0 38 | 14 1 | 1 48 | 18 55 | 12 43 | 16 24 | 15 58 | 23 53 | 8 6 | 6 10 | T 13 |
| W14 | 23 10 | 15 11 | 4 57 | 20 14 | 2 18 | 20 51 | 2 5 | 1 30 | 0 32 | 22 2 | 0 32 | 22 1 | 1 22 | 18 20 | 0 38 | 14 0 | 1 48 | 18 56 | 12 44 | 16 23 | 15 57 | 23 51 | 8 5 | 6 10 | W14 |
| T 15 | 23 13 | 9 21 | 4 26 | 19 55 | 2 30 | 20 35 | 1 59 | 1 14 | 0 30 | 22 3 | 0 32 | 22 1 | 1 22 | 18 20 | 0 38 | 14 0 | 1 48 | 18 56 | 12 44 | 16 23 | 15 56 | 23 50 | 8 5 | 6 9 | T 15 |
| F 16 | 23 16 | 3 12 | 3 40 | 19 39 | 2 39 | 20 18 | 1 53 | 0 58 | 0 28 | 22 5 | 0 32 | 22 1 | 1 21 | 18 21 | 0 38 | 14 0 | 1 48 | 18 57 | 12 45 | 16 23 | 15 55 | 23 48 | 8 4 | 6 9 | F 16 |
| S 17 | 23 19 | 2n58 | 2 42 | 19 26 | 2 46 | 20 1 | 1 46 | 0 42 | 0 26 | 22 6 | 0 32 | 22 1 | 1 21 | 18 21 | 0 39 | 13 59 | 1 48 | 18 57 | 12 45 | 16 23 | 15 54 | 23 47 | 8 4 | 6 9 | S 17 |
| S 18 | 23 21 | 8 53 | 1 37 | 19 17 | 2 50 | 19 43 | 1 39 | 0 26 | 0 24 | 22 8 | 0 32 | 22 1 | 1 21 | 18 22 | 0 39 | 13 59 | 1 48 | 18 57 | 12 46 | 16 24 | 15 53 | 23 45 | 8 3 | 6 8 | S 18 |
| M19 | 23 23 | 14 19 | 0 29 | 19 12 | 2 53 | 19 26 | 1 31 | 0 10 | 0 22 | 22 9 | 0 31 | 22 1 | 1 21 | 18 22 | 0 39 | 13 59 | 1 48 | 18 58 | 12 46 | 16 24 | 15 52 | 23 43 | 8 3 | 6 8 | M19 |
| T 20 | 23 24 | 19 2 | 0n40 | 19 9 | 2 53 | 19 9 | 1 23 | 0n 6 | 0 21 | 22 11 | 0 31 | 22 1 | 1 21 | 18 22 | 0 39 | 13 59 | 1 48 | 18 58 | 12 47 | 16 24 | 15 51 | 23 42 | 8 2 | 6 8 | T 20 |
| W21 | 23 25 | 22 51 | 1 45 | 19 10 | 2 52 | 18 51 | 1 15 | 0 22 | 0 19 | 22 12 | 0 31 | 22 1 | 1 21 | 18 23 | 0 39 | 13 58 | 1 48 | 18 59 | 12 47 | 16 23 | 15 50 | 23 40 | 8 1 | 6 7 | W21 |
| T 22 | 23 25 | 25 33 | 2 45 | 19 13 | 2 50 | 18 34 | 1 7 | 0 38 | 0 17 | 22 14 | 0 31 | 22 1 | 1 21 | 18 23 | 0 39 | 13 58 | 1 48 | 18 59 | 12 48 | 16 22 | 15 49 | 23 39 | 8 1 | 6 7 | T 22 |
| F 23 | 23 25 | 27 1 | 3 36 | 19 19 | 2 47 | 18 17 | 0 58 | 0 54 | 0 16 | 22 15 | 0 31 | 22 0 | 1 21 | 18 24 | 0 39 | 13 58 | 1 47 | 19 0 | 12 48 | 16 20 | 15 48 | 23 37 | 8 0 | 6 6 | F 23 |
| S 24 | 23 24 | 27 10 | 4 17 | 19 27 | 2 42 | 17 59 | 0 49 | 1 10 | 0 14 | 22 16 | 0 31 | 22 0 | 1 21 | 18 25 | 0 39 | 13 57 | 1 47 | 19 0 | 12 48 | 16 18 | 15 47 | 23 35 | 7 59 | 6 6 | S 24 |
| S 25 | 23 23 | 26 2 | 4 46 | 19 36 | 2 37 | 17 42 | 0 39 | 1 26 | 0 12 | 22 18 | 0 31 | 22 0 | 1 21 | 18 25 | 0 39 | 13 57 | 1 47 | 19 1 | 12 49 | 16 15 | 15 46 | 23 34 | 7 59 | 6 6 | S 25 |
| M26 | 23 21 | 23 44 | 5 2 | 19 48 | 2 30 | 17 25 | 0 29 | 1 42 | 0 11 | 22 19 | 0 31 | 22 0 | 1 20 | 18 26 | 0 39 | 13 57 | 1 47 | 19 1 | 12 49 | 16 12 | 15 46 | 23 32 | 7 58 | 6 5 | M26 |
| T 27 | 23 19 | 20 26 | 5 6 | 20 0 | 2 24 | 17 8 | 0 19 | 1 58 | 0 9 | 22 20 | 0 31 | 22 0 | 1 20 | 18 26 | 0 39 | 13 57 | 1 47 | 19 2 | 12 50 | 16 9 | 15 45 | 23 30 | 7 57 | 6 5 | T 27 |
| W28 | 23 17 | 16 19 | 4 56 | 20 13 | 2 17 | 16 51 | 0 9 | 2 14 | 0 8 | 22 21 | 0 31 | 22 0 | 1 20 | 18 27 | 0 39 | 13 57 | 1 47 | 19 3 | 12 50 | 16 7 | 15 44 | 23 29 | 7 57 | 6 5 | W28 |
| T 29 | 23 13 | 11 33 | 4 33 | 20 26 | 2 9 | 16 34 | 0n 2 | 2 30 | 0 6 | 22 23 | 0 31 | 22 0 | 1 20 | 18 27 | 0 39 | 13 56 | 1 47 | 19 3 | 12 51 | 16 5 | 15 43 | 23 27 | 7 56 | 6 5 | T 29 |
| F 30 | 23 10 | 6 19 | 3 58 | 20 40 | 2 1 | 16 17 | 0 14 | 2 46 | 0 5 | 22 24 | 0 31 | 22 0 | 1 20 | 18 28 | 0 39 | 13 56 | 1 47 | 19 4 | 12 51 | 16 4 | 15 42 | 23 25 | 7 55 | 6 4 | F 30 |
| S 31 | 23s 6 | 0n46 | 3n12 | 20s55 | 1n53 | 16s 1 | 0n25 | 3n 2 | 0s 3 | 22s25 | 0n31 | 22n 0 | 1s20 | 18n29 | 0n39 | 13n56 | 1s47 | 19n 4 | 12n51 | 16n 4 | 15n41 | 23n24 | 7s54 | 6n 4 | S 31 |

Julian Day Number = 2527849.5, Delta T = 171.97 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°39'36, Lahiri = 26°46'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 22 | 10♑ 7'59 | 17♎57 | 18♐ 8 | 14♒57 | 8♈23 | 18♐51 | 25°R18 | 9°R29 | 12°R41 | 11°R33 | 14♉ 7 | 12♉48 | 7♌20 | 23♒40 | S 1 |
| M 2 | 6 45 19 | 11° 9'08 | 0♏48 | 19°16 | 15°11 | 9° 0 | 19° 4 | 25♊13 | 9♌27 | 12♉41 | 11♍32 | 14° 8 | 12°45 | 7°26 | 23°43 | M 2 |
| T 3 | 6 49 16 | 12°10'17 | 14° 4 | 20°27 | 15°23 | 9°38 | 19°17 | 25° 9 | 9°25 | 12°40 | 11°32 | 14°R 9 | 12°42 | 7°33 | 23°47 | T 3 |
| W 4 | 6 53 12 | 13°11'26 | 27°49 | 21°39 | 15°33 | 10°15 | 19°30 | 25° 4 | 9°23 | 12°39 | 11°31 | 14° 8 | 12°38 | 7°40 | 23°50 | W 4 |
| T 5 | 6 57 9 | 14°12'37 | 12♐ 4 | 22°54 | 15°41 | 10°53 | 19°43 | 25° 0 | 9°20 | 12°39 | 11°30 | 14° 5 | 12°35 | 7°46 | 23°54 | T 5 |
| F 6 | 7 1 5 | 15°13'47 | 26°45 | 24°10 | 15°46 | 11°30 | 19°56 | 24°55 | 9°18 | 12°38 | 11°30 | 13°59 | 12°32 | 7°53 | 23°58 | F 6 |
| S 7 | 7 5 2 | 16°14'57 | 11♑47 | 25°28 | 15°49 | 12° 8 | 20° 9 | 24°51 | 9°16 | 12°38 | 11°29 | 13°51 | 12°29 | 8° 0 | 24° 1 | S 7 |
| S 8 | 7 8 58 | 17°16'08 | 27° 2 | 26°47 | 15°R49 | 12°45 | 20°21 | 24°46 | 9°13 | 12°37 | 11°28 | 13°41 | 12°26 | 8° 7 | 24° 5 | S 8 |
| M 9 | 7 12 55 | 18°17'18 | 12♒17 | 28° 8 | 15°48 | 13°23 | 20°34 | 24°42 | 9°11 | 12°37 | 11°28 | 13°31 | 12°22 | 8°13 | 24° 9 | M 9 |
| T 10 | 7 16 52 | 19°18'29 | 27°23 | 29°30 | 15°43 | 14° 1 | 20°47 | 24°38 | 9° 9 | 12°36 | 11°27 | 13°21 | 12°19 | 8°20 | 24°13 | T 10 |
| W11 | 7 20 48 | 20°19'38 | 12♓ 9 | 0♑52 | 15°36 | 14°39 | 20°59 | 24°33 | 9° 6 | 12°36 | 11°26 | 13°14 | 12°16 | 8°27 | 24°17 | W11 |
| T 12 | 7 24 45 | 21°20'48 | 26°31 | 2°16 | 15°27 | 15°17 | 21°12 | 24°29 | 9° 4 | 12°35 | 11°25 | 13° 9 | 12°13 | 8°34 | 24°20 | T 12 |
| F 13 | 7 28 41 | 22°21'56 | 10♈25 | 3°40 | 15°15 | 15°55 | 21°25 | 24°25 | 9° 1 | 12°35 | 11°24 | 13° 6 | 12°10 | 8°40 | 24°24 | F 13 |
| S 14 | 7 32 38 | 23°23'05 | 23°53 | 5° 6 | 15° 0 | 16°33 | 21°37 | 24°21 | 8°59 | 12°35 | 11°23 | 13°D 6 | 12° 7 | 8°47 | 24°28 | S 14 |
| S 15 | 7 36 34 | 24°24'13 | 6♉57 | 6°32 | 14°43 | 17°11 | 21°50 | 24°17 | 8°56 | 12°34 | 11°22 | 13°R 6 | 12° 3 | 8°54 | 24°32 | S 15 |
| M16 | 7 40 31 | 25°25'20 | 19°41 | 7°59 | 14°24 | 17°49 | 22° 2 | 24°13 | 8°54 | 12°34 | 11°21 | 13° 6 | 12° 0 | 9° 0 | 24°36 | M16 |
| T 17 | 7 44 27 | 26°26'26 | 2♊ 9 | 9°26 | 14° 2 | 18°27 | 22°14 | 24°10 | 8°51 | 12°34 | 11°20 | 13° 4 | 11°57 | 9° 7 | 24°40 | T 17 |
| W18 | 7 48 24 | 27°27'33 | 14°25 | 10°54 | 13°38 | 19° 5 | 22°27 | 24° 6 | 8°49 | 12°34 | 11°19 | 13° 0 | 11°54 | 9°14 | 24°44 | W18 |
| T 19 | 7 52 21 | 28°28'38 | 26°33 | 12°23 | 13°12 | 19°44 | 22°39 | 24° 2 | 8°46 | 12°33 | 11°18 | 12°53 | 11°51 | 9°21 | 24°48 | T 19 |
| F 20 | 7 56 17 | 29°29'43 | 8♋34 | 13°52 | 12°43 | 20°22 | 22°51 | 23°59 | 8°43 | 12°33 | 11°17 | 12°43 | 11°48 | 9°27 | 24°52 | F 20 |
| S 21 | 8 0 14 | 0♒30'47 | 20°31 | 15°22 | 12°13 | 21° 0 | 23° 3 | 23°55 | 8°41 | 12°33 | 11°16 | 12°31 | 11°44 | 9°34 | 24°56 | S 21 |
| S 22 | 8 4 10 | 1°31'51 | 2♌25 | 16°53 | 11°42 | 21°39 | 23°15 | 23°52 | 8°38 | 12°33 | 11°15 | 12°16 | 11°41 | 9°41 | 25° 1 | S 22 |
| M23 | 8 8 7 | 2°32'54 | 14°18 | 18°24 | 11° 9 | 22°17 | 23°27 | 23°48 | 8°36 | 12°D33 | 11°14 | 12° 1 | 11°38 | 9°48 | 25° 5 | M23 |
| T 24 | 8 12 3 | 3°33'57 | 26°11 | 19°55 | 10°34 | 22°55 | 23°39 | 23°45 | 8°33 | 12°33 | 11°13 | 11°47 | 11°35 | 9°54 | 25° 9 | T 24 |
| W25 | 8 16 0 | 4°34'59 | 8♍ 4 | 21°28 | 9°59 | 23°34 | 23°51 | 23°42 | 8°30 | 12°33 | 11°12 | 11°34 | 11°32 | 10° 1 | 25°13 | W25 |
| T 26 | 8 19 56 | 5°36'00 | 20° 2 | 23° 1 | 9°23 | 24°12 | 24° 2 | 23°39 | 8°28 | 12°33 | 11°11 | 11°24 | 11°28 | 10° 8 | 25°17 | T 26 |
| F 27 | 8 23 53 | 6°37'01 | 2♎ 5 | 24°34 | 8°46 | 24°51 | 24°14 | 23°36 | 8°25 | 12°33 | 11° 9 | 11°18 | 11°25 | 10°14 | 25°21 | F 27 |
| S 28 | 8 27 50 | 7°38'02 | 14°18 | 26° 8 | 8° 9 | 25°29 | 24°26 | 23°33 | 8°23 | 12°34 | 11° 8 | 11°14 | 11°22 | 10°21 | 25°26 | S 28 |
| S 29 | 8 31 46 | 8°39'02 | 26°45 | 27°43 | 7°32 | 26° 8 | 24°37 | 23°30 | 8°20 | 12°34 | 11° 7 | 11°12 | 11°19 | 10°28 | 25°30 | S 29 |
| M30 | 8 35 43 | 9°40'01 | 9♏30 | 29°18 | 6°55 | 26°46 | 24°49 | 23°28 | 8°17 | 12°34 | 11° 6 | 11°12 | 11°16 | 10°35 | 25°34 | M30 |
| T 31 | 8 39 39 | 10♒41'00 | 22♏37 | 0♒54 | 6♒19 | 27♈25 | 25♐ 0 | 23♊25 | 8♌15 | 12♉34 | 11♍ 4 | 11♉11 | 11♉13 | 10♌41 | 25♒38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 4s57 | 2n15 | 21s 9 | 1n45 | 15s44 | 0n37 | 3n18 | 0s 2 | 22s26 | 0n31 | 22n 0 | 1s20 | 18n29 | 0n39 | 13n56 | 1s47 | 19n 5 | 12n52 | 16n 4 | 15n40 | 23n22 | 7s53 | 6n 4 |
| M 2 | 22 57 | 10 38 | 1 11 | 21 23 | 1 36 | 15 29 | 0 49 | 3 34 | 0 0 | 22 27 | 0 31 | 22 0 | 1 20 | 18 30 | 0 39 | 13 56 | 1 47 | 19 5 | 12 52 | 16 4 | 15 39 | 23 20 | 7 53 | 6 3 |
| T 3 | 22 51 | 16 2 | 0 0 | 21 37 | 1 28 | 15 13 | 1 2 | 3 50 | 0n 1 | 22 28 | 0 31 | 22 0 | 1 19 | 18 30 | 0 39 | 13 55 | 1 47 | 19 6 | 12 53 | 16 4 | 15 38 | 23 19 | 7 52 | 6 3 |
| W 4 | 22 46 | 20 50 | 1s12 | 21 50 | 1 19 | 14 58 | 1 15 | 4 6 | 0 3 | 22 29 | 0 31 | 22 0 | 1 19 | 18 31 | 0 39 | 13 55 | 1 47 | 19 7 | 12 53 | 16 4 | 15 37 | 23 17 | 7 51 | 6 3 |
| T 5 | 22 39 | 24 35 | 2 23 | 22 3 | 1 11 | 14 43 | 1 29 | 4 22 | 0 4 | 22 31 | 0 31 | 22 0 | 1 19 | 18 32 | 0 39 | 13 55 | 1 47 | 19 7 | 12 53 | 16 3 | 15 36 | 23 15 | 7 50 | 6 2 |
| F 6 | 22 33 | 26 49 | 3 27 | 22 15 | 1 2 | 14 28 | 1 42 | 4 38 | 0 5 | 22 32 | 0 30 | 22 0 | 1 19 | 18 32 | 0 39 | 13 55 | 1 47 | 19 8 | 12 54 | 16 1 | 15 35 | 23 14 | 7 49 | 6 2 |
| S 7 | 22 26 | 27 10 | 4 17 | 22 27 | 0 54 | 14 14 | 1 56 | 4 53 | 0 7 | 22 33 | 0 30 | 22 0 | 1 19 | 18 33 | 0 39 | 13 55 | 1 47 | 19 9 | 12 54 | 15 59 | 15 34 | 23 12 | 7 48 | 6 2 |
| S 8 | 22 18 | 25 28 | 4 50 | 22 37 | 0 45 | 14 0 | 2 10 | 5 9 | 0 8 | 22 34 | 0 30 | 22 0 | 1 19 | 18 33 | 0 39 | 13 55 | 1 47 | 19 9 | 12 55 | 15 56 | 15 33 | 23 10 | 7 47 | 6 2 |
| M 9 | 22 10 | 21 56 | 5 3 | 22 47 | 0 37 | 13 47 | 2 25 | 5 25 | 0 9 | 22 34 | 0 30 | 22 0 | 1 18 | 18 34 | 0 39 | 13 55 | 1 47 | 19 10 | 12 55 | 15 53 | 15 32 | 23 9 | 7 46 | 6 1 |
| T 10 | 22 2 | 16 58 | 4 54 | 22 56 | 0 28 | 13 34 | 2 40 | 5 41 | 0 11 | 22 35 | 0 30 | 22 0 | 1 18 | 18 35 | 0 39 | 13 55 | 1 47 | 19 11 | 12 55 | 15 50 | 15 31 | 23 7 | 7 45 | 6 1 |
| W11 | 21 53 | 11 5 | 4 25 | 23 4 | 0 20 | 13 22 | 2 55 | 5 57 | 0 12 | 22 36 | 0 30 | 22 0 | 1 18 | 18 35 | 0 39 | 13 55 | 1 46 | 19 11 | 12 56 | 15 48 | 15 30 | 23 5 | 7 44 | 6 1 |
| T 12 | 21 43 | 4 46 | 3 41 | 23 11 | 0 12 | 13 10 | 3 10 | 6 13 | 0 13 | 22 37 | 0 30 | 22 0 | 1 18 | 18 36 | 0 39 | 13 55 | 1 46 | 19 12 | 12 56 | 15 46 | 15 29 | 23 3 | 7 43 | 6 1 |
| F 13 | 21 34 | 1n36 | 2 44 | 23 17 | 0 4 | 12 59 | 3 25 | 6 28 | 0 14 | 22 38 | 0 30 | 22 0 | 1 18 | 18 37 | 0 39 | 13 55 | 1 46 | 19 13 | 12 57 | 15 45 | 15 28 | 23 2 | 7 42 | 6 0 |
| S 14 | 21 23 | 7 42 | 1 40 | 23 22 | 0s 3 | 12 48 | 3 40 | 6 44 | 0 15 | 22 39 | 0 30 | 22 0 | 1 18 | 18 37 | 0 39 | 13 54 | 1 46 | 19 13 | 12 57 | 15 45 | 15 27 | 23 0 | 7 41 | 6 0 |
| S 15 | 21 13 | 13 18 | 0 33 | 23 26 | 0 11 | 12 39 | 3 56 | 7 0 | 0 17 | 22 40 | 0 30 | 22 0 | 1 17 | 18 38 | 0 39 | 13 54 | 1 46 | 19 14 | 12 57 | 15 45 | 15 26 | 22 58 | 7 40 | 6 0 |
| M16 | 21 2 | 18 12 | 0n35 | 23 29 | 0 18 | 12 29 | 4 11 | 7 15 | 0 18 | 22 41 | 0 30 | 22 0 | 1 17 | 18 39 | 0 39 | 13 54 | 1 46 | 19 15 | 12 58 | 15 45 | 15 25 | 22 56 | 7 39 | 6 0 |
| T 17 | 20 51 | 22 11 | 1 39 | 23 30 | 0 26 | 12 21 | 4 26 | 7 31 | 0 19 | 22 41 | 0 30 | 22 0 | 1 17 | 18 40 | 0 39 | 13 54 | 1 46 | 19 15 | 12 58 | 15 45 | 15 24 | 22 54 | 7 38 | 5 59 |
| W18 | 20 39 | 25 7 | 2 38 | 23 31 | 0 33 | 12 13 | 4 41 | 7 46 | 0 20 | 22 42 | 0 30 | 22 0 | 1 17 | 18 40 | 0 39 | 13 54 | 1 46 | 19 16 | 12 58 | 15 44 | 15 23 | 22 53 | 7 37 | 5 59 |
| T 19 | 20 27 | 26 50 | 3 28 | 23 30 | 0 40 | 12 6 | 4 56 | 8 2 | 0 21 | 22 43 | 0 30 | 22 0 | 1 17 | 18 41 | 0 39 | 13 54 | 1 46 | 19 17 | 12 59 | 15 41 | 15 22 | 22 51 | 7 36 | 5 59 |
| F 20 | 20 14 | 27 16 | 4 9 | 23 27 | 0 46 | 11 59 | 5 11 | 8 17 | 0 22 | 22 43 | 0 30 | 22 0 | 1 17 | 18 42 | 0 39 | 13 54 | 1 46 | 19 18 | 12 59 | 15 38 | 15 21 | 22 49 | 7 34 | 5 59 |
| S 21 | 20 1 | 26 26 | 4 38 | 23 24 | 0 53 | 11 54 | 5 26 | 8 33 | 0 23 | 22 44 | 0 30 | 22 0 | 1 16 | 18 42 | 0 39 | 13 54 | 1 46 | 19 18 | 12 59 | 15 35 | 15 20 | 22 47 | 7 33 | 5 59 |
| S 22 | 19 48 | 24 23 | 4 55 | 23 19 | 0 59 | 11 49 | 5 40 | 8 48 | 0 24 | 22 45 | 0 30 | 22 0 | 1 16 | 18 43 | 0 39 | 13 55 | 1 46 | 19 19 | 13 0 | 15 30 | 15 19 | 22 45 | 7 32 | 5 58 |
| M23 | 19 34 | 21 17 | 4 59 | 23 13 | 1 5 | 11 45 | 5 53 | 9 3 | 0 25 | 22 45 | 0 30 | 22 0 | 1 16 | 18 44 | 0 39 | 13 55 | 1 46 | 19 20 | 13 0 | 15 26 | 15 18 | 22 44 | 7 31 | 5 58 |
| T 24 | 19 20 | 17 19 | 4 50 | 23 6 | 1 11 | 11 41 | 6 6 | 9 19 | 0 26 | 22 46 | 0 30 | 22 0 | 1 16 | 18 44 | 0 39 | 13 55 | 1 46 | 19 21 | 13 0 | 15 21 | 15 17 | 22 42 | 7 30 | 5 58 |
| W25 | 19 6 | 12 41 | 4 29 | 22 58 | 1 16 | 11 38 | 6 19 | 9 34 | 0 27 | 22 47 | 0 30 | 22 0 | 1 16 | 18 45 | 0 39 | 13 55 | 1 46 | 19 21 | 13 1 | 15 17 | 15 16 | 22 40 | 7 29 | 5 58 |
| T 26 | 18 51 | 7 33 | 3 55 | 22 48 | 1 22 | 11 36 | 6 30 | 9 49 | 0 28 | 22 47 | 0 30 | 22 0 | 1 15 | 18 46 | 0 39 | 13 55 | 1 46 | 19 22 | 13 1 | 15 14 | 15 16 | 22 38 | 7 27 | 5 58 |
| F 27 | 18 36 | 2 5 | 3 11 | 22 36 | 1 27 | 11 35 | 6 42 | 10 4 | 0 29 | 22 48 | 0 30 | 22 0 | 1 15 | 18 46 | 0 39 | 13 55 | 1 45 | 19 23 | 13 1 | 15 12 | 15 15 | 22 36 | 7 26 | 5 58 |
| S 28 | 18 21 | 3s32 | 2 17 | 22 24 | 1 31 | 11 34 | 6 52 | 10 19 | 0 30 | 22 48 | 0 30 | 22 0 | 1 15 | 18 47 | 0 39 | 13 55 | 1 45 | 19 24 | 13 2 | 15 11 | 15 14 | 22 34 | 7 25 | 5 57 |
| S 29 | 18 5 | 9 8 | 1 16 | 22 10 | 1 36 | 11 34 | 7 1 | 10 34 | 0 31 | 22 49 | 0 30 | 22 1 | 1 15 | 18 48 | 0 39 | 13 55 | 1 45 | 19 24 | 13 2 | 15 10 | 15 13 | 22 33 | 7 24 | 5 57 |
| M30 | 17 49 | 14 30 | 0 9 | 21 54 | 1 40 | 11 35 | 7 10 | 10 49 | 0 32 | 22 49 | 0 30 | 22 1 | 1 15 | 18 48 | 0 39 | 13 55 | 1 45 | 19 25 | 13 2 | 15 10 | 15 12 | 22 31 | 7 22 | 5 57 |
| T 31 | 17s32 | 19s22 | 1s 0 | 21s38 | 1s44 | 11s36 | 7n18 | 11n 3 | 0n33 | 22s50 | 0n29 | 22n 1 | 1s14 | 18n49 | 0n39 | 13n55 | 1s45 | 19n26 | 13n 3 | 15n10 | 15n11 | 22n29 | 7s21 | 5n57 |

Julian Day Number = 2527880.5, Delta T = 172.06 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°39'40, Lahiri = 26°46'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 36 | 11♒41'59 | 6♐12 | 2♒30 | 5°R43 | 28♈ 4 | 25♐11 | 23°R23 | 8°R12 | 12♉35 | 11°R 3 | 11°R10 | 11♉ 9 | 10♌48 | 25♒43 | W 1 |
| T 2 | 8 47 32 | 12°42'57 | 20°15 | 4° 8 | 5♒ 8 | 28°42 | 25°23 | 23♊20 | 8♌ 9 | 12°35 | 11♍ 2 | 11♉ 7 | 11° 6 | 10°55 | 25°47 | T 2 |
| F 3 | 8 51 29 | 13°43'54 | 4♑48 | 5°45 | 4°35 | 29°21 | 25°34 | 23°18 | 8° 7 | 12°35 | 11° 1 | 11° 0 | 11° 3 | 11° 2 | 25°51 | F 3 |
| S 4 | 8 55 25 | 14°44'50 | 19°46 | 7°24 | 4° 3 | 29°59 | 25°45 | 23°16 | 8° 4 | 12°36 | 10°59 | 10°51 | 11° 0 | 11° 8 | 25°56 | S 4 |
| S 5 | 8 59 22 | 15°45'46 | 5♒ 1 | 9° 3 | 3°33 | 0♉38 | 25°56 | 23°14 | 8° 2 | 12°36 | 10°58 | 10°40 | 10°57 | 11°15 | 26° 0 | S 5 |
| M 6 | 9 3 19 | 16°46'40 | 20°23 | 10°43 | 3° 4 | 1°17 | 26° 7 | 23°12 | 7°59 | 12°37 | 10°56 | 10°28 | 10°54 | 11°22 | 26° 4 | M 6 |
| T 7 | 9 7 15 | 17°47'34 | 5♓40 | 12°24 | 2°38 | 1°56 | 26°17 | 23°10 | 7°56 | 12°37 | 10°55 | 10°17 | 10°50 | 11°28 | 26° 9 | T 7 |
| W 8 | 9 11 12 | 18°48'26 | 20°41 | 14° 5 | 2°13 | 2°35 | 26°28 | 23° 8 | 7°54 | 12°38 | 10°54 | 10° 8 | 10°47 | 11°35 | 26°13 | W 8 |
| T 9 | 9 15 8 | 19°49'17 | 5♈17 | 15°47 | 1°50 | 3°14 | 26°39 | 23° 7 | 7°51 | 12°38 | 10°52 | 10° 2 | 10°44 | 11°42 | 26°17 | T 9 |
| F 10 | 9 19 5 | 20°50'06 | 19°24 | 17°30 | 1°30 | 3°52 | 26°49 | 23° 5 | 7°49 | 12°39 | 10°51 | 9°58 | 10°41 | 11°49 | 26°22 | F 10 |
| S 11 | 9 23 1 | 21°50'54 | 3♉ 2 | 19°14 | 1°12 | 4°31 | 26°59 | 23° 4 | 7°46 | 12°40 | 10°49 | 9°57 | 10°38 | 11°55 | 26°26 | S 11 |
| S 12 | 9 26 58 | 22°51'40 | 16°11 | 20°58 | 0°57 | 5°10 | 27°10 | 23° 2 | 7°44 | 12°40 | 10°48 | 9°57 | 10°34 | 12° 2 | 26°31 | S 12 |
| M13 | 9 30 54 | 23°52'25 | 28°57 | 22°44 | 0°44 | 5°49 | 27°20 | 23° 1 | 7°41 | 12°41 | 10°47 | 9°56 | 10°31 | 12° 9 | 26°35 | M13 |
| T 14 | 9 34 51 | 24°53'09 | 11♊23 | 24°30 | 0°33 | 6°28 | 27°30 | 23° 0 | 7°39 | 12°42 | 10°45 | 9°55 | 10°28 | 12°15 | 26°39 | T 14 |
| W15 | 9 38 48 | 25°53'51 | 23°35 | 26°16 | 0°25 | 7° 7 | 27°40 | 22°59 | 7°36 | 12°42 | 10°44 | 9°52 | 10°25 | 12°22 | 26°44 | W15 |
| T 16 | 9 42 44 | 26°54'31 | 5♋36 | 28° 4 | 0°20 | 7°46 | 27°50 | 22°58 | 7°34 | 12°43 | 10°42 | 9°46 | 10°22 | 12°29 | 26°48 | T 16 |
| F 17 | 9 46 41 | 27°55'10 | 17°31 | 29°52 | 0°16 | 8°25 | 28° 0 | 22°58 | 7°31 | 12°44 | 10°41 | 9°37 | 10°19 | 12°36 | 26°53 | F 17 |
| S 18 | 9 50 37 | 28°55'47 | 29°24 | 1♓41 | 0°D16 | 9° 3 | 28° 9 | 22°57 | 7°29 | 12°45 | 10°39 | 9°26 | 10°15 | 12°42 | 26°57 | S 18 |
| S 19 | 9 54 34 | 29°56'22 | 11♌16 | 3°31 | 0°17 | 9°42 | 28°19 | 22°57 | 7°27 | 12°46 | 10°38 | 9°13 | 10°12 | 12°49 | 27° 1 | S 19 |
| M20 | 9 58 30 | 0♓56'56 | 23° 9 | 5°21 | 0°21 | 10°21 | 28°28 | 22°56 | 7°24 | 12°47 | 10°36 | 8°59 | 10° 9 | 12°56 | 27° 6 | M20 |
| T 21 | 10 2 27 | 1°57'29 | 5♍ 5 | 7°12 | 0°28 | 11° 0 | 28°38 | 22°56 | 7°22 | 12°48 | 10°35 | 8°46 | 10° 6 | 13° 3 | 27°10 | T 21 |
| W22 | 10 6 23 | 2°58'00 | 17° 4 | 9° 3 | 0°37 | 11°39 | 28°47 | 22°56 | 7°20 | 12°49 | 10°33 | 8°35 | 10° 3 | 13° 9 | 27°14 | W22 |
| T 23 | 10 10 20 | 3°58'29 | 29°10 | 10°55 | 0°48 | 12°18 | 28°56 | 22°D56 | 7°17 | 12°50 | 10°31 | 8°26 | 10° 0 | 13°16 | 27°19 | T 23 |
| F 24 | 10 14 17 | 4°58'57 | 11♎22 | 12°47 | 1° 1 | 12°57 | 29° 5 | 22°56 | 7°15 | 12°51 | 10°30 | 8°19 | 9°56 | 13°23 | 27°23 | F 24 |
| S 25 | 10 18 13 | 5°59'24 | 23°42 | 14°39 | 1°16 | 13°36 | 29°14 | 22°56 | 7°13 | 12°52 | 10°28 | 8°16 | 9°53 | 13°29 | 27°27 | S 25 |
| S 26 | 10 22 10 | 6°59'49 | 6♏15 | 16°31 | 1°33 | 14°15 | 29°23 | 22°56 | 7°11 | 12°53 | 10°27 | 8°D15 | 9°50 | 13°36 | 27°32 | S 26 |
| M27 | 10 26 6 | 8° 0'13 | 19° 3 | 18°22 | 1°52 | 14°54 | 29°31 | 22°56 | 7° 9 | 12°54 | 10°25 | 8°15 | 9°47 | 13°43 | 27°36 | M27 |
| T 28 | 10 30 3 | 9♓ 0'35 | 2♐ 9 | 20♓13 | 2♒13 | 15♉33 | 29♐40 | 22♊57 | 7♌ 7 | 12♉55 | 10♍24 | 8♉16 | 9♉44 | 13♌50 | 27♒40 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s16 | 23s25 | 2s 8 | 21s20 | 1s48 | 11s37 | 7n25 | 11n18 | 0n34 | 22s50 | 0n29 | 22n 1 | 1s14 | 18n50 | 0n39 | 13n56 | 1s45 | 19n27 | 13n 3 | 15n10 | 15n10 | 22n27 | 7s20 | 5n57 |
| T 2 | 16 59 | 26 13 | 3 10 | 21 0 | 1 51 | 11 40 | 7 31 | 11 33 | 0 35 | 22 51 | 0 29 | 22 1 | 1 14 | 18 51 | 0 39 | 13 56 | 1 45 | 19 27 | 13 3 | 15 9 | 15 9 | 22 25 | 7 19 | 5 57 |
| F 3 | 16 41 | 27 22 | 4 3 | 20 39 | 1 54 | 11 42 | 7 36 | 11 47 | 0 36 | 22 51 | 0 29 | 22 1 | 1 14 | 18 51 | 0 39 | 13 56 | 1 45 | 19 28 | 13 3 | 15 7 | 15 8 | 22 23 | 7 17 | 5 57 |
| S 4 | 16 24 | 26 35 | 4 40 | 20 17 | 1 57 | 11 45 | 7 41 | 12 2 | 0 36 | 22 51 | 0 29 | 22 1 | 1 14 | 18 52 | 0 39 | 13 56 | 1 45 | 19 29 | 13 4 | 15 4 | 15 7 | 22 21 | 7 16 | 5 56 |
| S 5 | 16 6 | 23 49 | 4 58 | 19 53 | 1 59 | 11 49 | 7 44 | 12 16 | 0 37 | 22 52 | 0 29 | 22 1 | 1 13 | 18 53 | 0 39 | 13 56 | 1 45 | 19 30 | 13 4 | 15 0 | 15 6 | 22 19 | 7 15 | 5 56 |
| M 6 | 15 47 | 19 21 | 4 55 | 19 28 | 2 1 | 11 52 | 7 47 | 12 30 | 0 38 | 22 52 | 0 29 | 22 1 | 1 13 | 18 53 | 0 39 | 13 56 | 1 45 | 19 30 | 13 4 | 14 57 | 15 5 | 22 18 | 7 13 | 5 56 |
| T 7 | 15 29 | 13 38 | 4 31 | 19 2 | 2 3 | 11 57 | 7 48 | 12 44 | 0 39 | 22 52 | 0 29 | 22 1 | 1 13 | 18 54 | 0 39 | 13 57 | 1 45 | 19 31 | 13 4 | 14 53 | 15 4 | 22 16 | 7 12 | 5 56 |
| W 8 | 15 10 | 7 12 | 3 49 | 18 34 | 2 4 | 12 1 | 7 49 | 12 59 | 0 40 | 22 53 | 0 29 | 22 2 | 1 13 | 18 55 | 0 39 | 13 57 | 1 45 | 19 32 | 13 5 | 14 50 | 15 3 | 22 14 | 7 11 | 5 56 |
| T 9 | 14 51 | 0 32 | 2 52 | 18 4 | 2 5 | 12 6 | 7 49 | 13 13 | 0 40 | 22 53 | 0 29 | 22 2 | 1 13 | 18 55 | 0 39 | 13 57 | 1 45 | 19 33 | 13 5 | 14 48 | 15 2 | 22 12 | 7 9 | 5 56 |
| F 10 | 14 32 | 5n57 | 1 46 | 17 34 | 2 5 | 12 10 | 7 49 | 13 27 | 0 41 | 22 53 | 0 29 | 22 2 | 1 12 | 18 56 | 0 39 | 13 57 | 1 45 | 19 33 | 13 5 | 14 47 | 15 1 | 22 10 | 7 8 | 5 56 |
| S 11 | 14 13 | 11 56 | 0 37 | 17 2 | 2 5 | 12 16 | 7 48 | 13 40 | 0 42 | 22 54 | 0 29 | 22 2 | 1 12 | 18 57 | 0 39 | 13 58 | 1 45 | 19 34 | 13 5 | 14 47 | 15 0 | 22 8 | 7 6 | 5 56 |
| S 12 | 13 53 | 17 11 | 0n33 | 16 28 | 2 5 | 12 21 | 7 46 | 13 54 | 0 43 | 22 54 | 0 29 | 22 2 | 1 12 | 18 57 | 0 39 | 13 58 | 1 45 | 19 35 | 13 5 | 14 47 | 14 59 | 22 6 | 7 5 | 5 56 |
| M13 | 13 33 | 21 31 | 1 39 | 15 53 | 2 4 | 12 26 | 7 43 | 14 8 | 0 43 | 22 54 | 0 29 | 22 2 | 1 12 | 18 58 | 0 39 | 13 58 | 1 44 | 19 36 | 13 6 | 14 47 | 14 58 | 22 4 | 7 4 | 5 56 |
| T 14 | 13 13 | 24 44 | 2 38 | 15 17 | 2 3 | 12 31 | 7 40 | 14 21 | 0 44 | 22 54 | 0 29 | 22 2 | 1 11 | 18 58 | 0 39 | 13 58 | 1 44 | 19 36 | 13 6 | 14 46 | 14 57 | 22 2 | 7 2 | 5 56 |
| W15 | 12 52 | 26 44 | 3 29 | 14 39 | 2 1 | 12 37 | 7 36 | 14 35 | 0 45 | 22 55 | 0 29 | 22 3 | 1 11 | 18 59 | 0 39 | 13 59 | 1 44 | 19 37 | 13 6 | 14 45 | 14 56 | 22 0 | 7 1 | 5 56 |
| T 16 | 12 32 | 27 27 | 4 10 | 14 0 | 1 59 | 12 42 | 7 32 | 14 48 | 0 46 | 22 55 | 0 29 | 22 3 | 1 11 | 19 0 | 0 39 | 13 59 | 1 44 | 19 38 | 13 6 | 14 43 | 14 55 | 21 58 | 6 59 | 5 55 |
| F 17 | 12 11 | 26 53 | 4 39 | 13 19 | 1 56 | 12 47 | 7 27 | 15 1 | 0 46 | 22 55 | 0 29 | 22 3 | 1 11 | 19 0 | 0 39 | 13 59 | 1 44 | 19 38 | 13 6 | 14 41 | 14 54 | 21 56 | 6 58 | 5 55 |
| S 18 | 11 50 | 25 5 | 4 56 | 12 37 | 1 53 | 12 52 | 7 22 | 15 14 | 0 47 | 22 55 | 0 29 | 22 3 | 1 11 | 19 1 | 0 39 | 14 0 | 1 44 | 19 39 | 13 6 | 14 37 | 14 53 | 21 54 | 6 57 | 5 55 |
| S 19 | 11 29 | 22 12 | 5 1 | 11 54 | 1 49 | 12 58 | 7 16 | 15 27 | 0 48 | 22 55 | 0 29 | 22 3 | 1 10 | 19 2 | 0 39 | 14 0 | 1 44 | 19 40 | 13 7 | 14 33 | 14 52 | 21 52 | 6 55 | 5 55 |
| M20 | 11 8 | 18 23 | 4 52 | 11 10 | 1 45 | 13 3 | 7 10 | 15 40 | 0 48 | 22 55 | 0 29 | 22 3 | 1 10 | 19 2 | 0 39 | 14 0 | 1 44 | 19 41 | 13 7 | 14 29 | 14 51 | 21 50 | 6 54 | 5 55 |
| T 21 | 10 46 | 13 50 | 4 30 | 10 24 | 1 40 | 13 7 | 7 4 | 15 53 | 0 49 | 22 55 | 0 29 | 22 4 | 1 10 | 19 3 | 0 39 | 14 1 | 1 44 | 19 41 | 13 7 | 14 24 | 14 50 | 21 48 | 6 52 | 5 55 |
| W22 | 10 24 | 8 44 | 3 57 | 9 37 | 1 34 | 13 12 | 6 57 | 16 6 | 0 49 | 22 56 | 0 29 | 22 4 | 1 10 | 19 3 | 0 39 | 14 1 | 1 44 | 19 42 | 13 7 | 14 21 | 14 49 | 21 46 | 6 51 | 5 55 |
| T 23 | 10 2 | 3 16 | 3 12 | 8 49 | 1 28 | 13 16 | 6 50 | 16 18 | 0 50 | 22 56 | 0 29 | 22 4 | 1 10 | 19 4 | 0 39 | 14 1 | 1 44 | 19 43 | 13 7 | 14 18 | 14 48 | 21 44 | 6 49 | 5 55 |
| F 24 | 9 40 | 2s22 | 2 18 | 8 0 | 1 21 | 13 21 | 6 43 | 16 31 | 0 51 | 22 56 | 0 29 | 22 4 | 1 9 | 19 4 | 0 39 | 14 2 | 1 44 | 19 44 | 13 7 | 14 16 | 14 47 | 21 42 | 6 48 | 5 55 |
| S 25 | 9 18 | 8 0 | 1 17 | 7 11 | 1 14 | 13 25 | 6 36 | 16 43 | 0 51 | 22 56 | 0 29 | 22 5 | 1 9 | 19 5 | 0 39 | 14 2 | 1 44 | 19 44 | 13 7 | 14 15 | 14 46 | 21 40 | 6 46 | 5 55 |
| S 26 | 8 56 | 13 25 | 0 11 | 6 20 | 1 6 | 13 28 | 6 29 | 16 55 | 0 52 | 22 56 | 0 29 | 22 5 | 1 9 | 19 6 | 0 39 | 14 2 | 1 44 | 19 45 | 13 7 | 14 14 | 14 45 | 21 38 | 6 45 | 5 55 |
| M27 | 8 34 | 18 23 | 0s57 | 5 28 | 0 57 | 13 32 | 6 21 | 17 7 | 0 52 | 22 56 | 0 29 | 22 5 | 1 9 | 19 6 | 0 39 | 14 3 | 1 44 | 19 46 | 13 8 | 14 15 | 14 44 | 21 36 | 6 43 | 5 55 |
| T 28 | 8s11 | 22s36 | 2s 4 | 4s36 | 0s48 | 13s35 | 6n13 | 17n19 | 0n53 | 22s56 | 0n29 | 22n 5 | 1s 8 | 19n 7 | 0n39 | 14n 3 | 1s44 | 19n46 | 13n 8 | 14n15 | 14n43 | 21n34 | 6s42 | 5n55 |

Julian Day Number = 2527911.5, Delta T = 172.15 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°39'45, Lahiri = 26°46'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 59 | 10♓ 0'57 | 15♐37 | 22♓ 3 | 2♒36 | 16♉12 | 29♐48 | 22♊58 | 7°R 4 | 12♉57 | 10°R22 | 8°R16 | 9♉40 | 13♌56 | 27♒45 | W 1 |
| T 2 | 10 37 56 | 11° 1'17 | 29°29 | 23°52 | 3° 1 | 16°51 | 29°56 | 22°58 | 7♌ 2 | 12°58 | 10♍21 | 8♉14 | 9°37 | 14° 3 | 27°49 | T 2 |
| F 3 | 10 41 52 | 12° 1'35 | 13♑46 | 25°39 | 3°28 | 17°29 | 0♑ 5 | 22°59 | 7° 0 | 12°59 | 10°19 | 8°11 | 9°34 | 14°10 | 27°53 | F 3 |
| S 4 | 10 45 49 | 13° 1'52 | 28°26 | 27°24 | 3°56 | 18° 8 | 0°12 | 23° 0 | 6°58 | 13° 1 | 10°18 | 8° 5 | 9°31 | 14°17 | 27°58 | S 4 |
| S 5 | 10 49 46 | 14° 2'08 | 13♒24 | 29° 7 | 4°26 | 18°47 | 0°20 | 23° 1 | 6°56 | 13° 2 | 10°16 | 7°57 | 9°28 | 14°23 | 28° 2 | S 5 |
| M 6 | 10 53 42 | 15° 2'22 | 28°32 | 0♈47 | 4°57 | 19°26 | 0°28 | 23° 2 | 6°55 | 13° 3 | 10°14 | 7°48 | 9°25 | 14°30 | 28° 6 | M 6 |
| T 7 | 10 57 39 | 16° 2'34 | 13♓41 | 2°23 | 5°29 | 20° 5 | 0°36 | 23° 4 | 6°53 | 13° 5 | 10°13 | 7°40 | 9°21 | 14°37 | 28°10 | T 7 |
| W 8 | 11 1 35 | 17° 2'44 | 28°39 | 3°55 | 6° 3 | 20°44 | 0°43 | 23° 5 | 6°51 | 13° 6 | 10°11 | 7°34 | 9°18 | 14°43 | 28°15 | W 8 |
| T 9 | 11 5 32 | 18° 2'53 | 13♈17 | 5°22 | 6°39 | 21°23 | 0°50 | 23° 7 | 6°49 | 13° 7 | 10°10 | 7°29 | 9°15 | 14°50 | 28°19 | T 9 |
| F 10 | 11 9 28 | 19° 2'59 | 27°31 | 6°44 | 7°16 | 22° 2 | 0°57 | 23° 8 | 6°47 | 13° 9 | 10° 8 | 7°26 | 9°12 | 14°57 | 28°23 | F 10 |
| S 11 | 11 13 25 | 20° 3'04 | 11♉17 | 8° 1 | 7°54 | 22°41 | 1° 4 | 23°10 | 6°46 | 13°10 | 10° 7 | 7°D26 | 9° 9 | 15° 4 | 28°27 | S 11 |
| S 12 | 11 17 21 | 21° 3'06 | 24°35 | 9°10 | 8°33 | 23°20 | 1°11 | 23°12 | 6°44 | 13°12 | 10° 5 | 7°27 | 9° 6 | 15°10 | 28°31 | S 12 |
| M13 | 11 21 18 | 22° 3'07 | 7♊27 | 10°14 | 9°13 | 23°59 | 1°18 | 23°14 | 6°42 | 13°13 | 10° 4 | 7°28 | 9° 2 | 15°17 | 28°35 | M13 |
| T 14 | 11 25 15 | 23° 3'05 | 19°58 | 11° 9 | 9°54 | 24°38 | 1°25 | 23°16 | 6°41 | 13°15 | 10° 2 | 7°R29 | 8°59 | 15°24 | 28°39 | T 14 |
| W15 | 11 29 11 | 24° 3'01 | 2♋12 | 11°57 | 10°37 | 25°17 | 1°31 | 23°18 | 6°39 | 13°17 | 10° 1 | 7°29 | 8°56 | 15°30 | 28°43 | W15 |
| T 16 | 11 33 8 | 25° 2'55 | 14°14 | 12°37 | 11°20 | 25°56 | 1°37 | 23°20 | 6°38 | 13°18 | 9°59 | 7°27 | 8°53 | 15°37 | 28°47 | T 16 |
| F 17 | 11 37 4 | 26° 2'46 | 26° 9 | 13° 9 | 12° 5 | 26°34 | 1°43 | 23°23 | 6°36 | 13°20 | 9°58 | 7°23 | 8°50 | 15°44 | 28°51 | F 17 |
| S 18 | 11 41 1 | 27° 2'36 | 8♌ 0 | 13°32 | 12°50 | 27°13 | 1°49 | 23°25 | 6°35 | 13°22 | 9°56 | 7°17 | 8°46 | 15°51 | 28°55 | S 18 |
| S 19 | 11 44 57 | 28° 2'23 | 19°52 | 13°47 | 13°36 | 27°52 | 1°55 | 23°28 | 6°33 | 13°23 | 9°55 | 7°10 | 8°43 | 15°57 | 28°59 | S 19 |
| M20 | 11 48 54 | 29° 2'08 | 1♍48 | 13°R53 | 14°23 | 28°31 | 2° 1 | 23°30 | 6°32 | 13°25 | 9°53 | 7° 3 | 8°40 | 16° 4 | 29° 3 | M20 |
| T 21 | 11 52 50 | 0♈ 1'51 | 13°48 | 13°51 | 15°11 | 29°10 | 2° 6 | 23°33 | 6°31 | 13°27 | 9°52 | 6°56 | 8°37 | 16°11 | 29° 7 | T 21 |
| W22 | 11 56 47 | 1° 1'32 | 25°57 | 13°40 | 16° 0 | 29°49 | 2°12 | 23°36 | 6°30 | 13°28 | 9°51 | 6°50 | 8°34 | 16°18 | 29°11 | W22 |
| T 23 | 12 0 44 | 2° 1'11 | 8♎13 | 13°22 | 16°50 | 0♊28 | 2°17 | 23°39 | 6°28 | 13°30 | 9°49 | 6°45 | 8°31 | 16°24 | 29°15 | T 23 |
| F 24 | 12 4 40 | 3° 0'48 | 20°40 | 12°56 | 17°40 | 1° 7 | 2°22 | 23°42 | 6°27 | 13°32 | 9°48 | 6°42 | 8°27 | 16°31 | 29°19 | F 24 |
| S 25 | 12 8 37 | 4° 0'23 | 3♏17 | 12°24 | 18°31 | 1°45 | 2°27 | 23°45 | 6°26 | 13°34 | 9°46 | 6°D41 | 8°24 | 16°38 | 29°23 | S 25 |
| S 26 | 12 12 33 | 4°59'57 | 16° 5 | 11°46 | 19°23 | 2°24 | 2°31 | 23°49 | 6°25 | 13°36 | 9°45 | 6°41 | 8°21 | 16°44 | 29°26 | S 26 |
| M27 | 12 16 30 | 5°59'28 | 29° 7 | 11° 3 | 20°15 | 3° 3 | 2°36 | 23°52 | 6°24 | 13°38 | 9°44 | 6°42 | 8°18 | 16°51 | 29°30 | M27 |
| T 28 | 12 20 26 | 6°58'58 | 12♐23 | 10°16 | 21° 8 | 3°42 | 2°40 | 23°56 | 6°23 | 13°39 | 9°42 | 6°44 | 8°15 | 16°58 | 29°34 | T 28 |
| W29 | 12 24 23 | 7°58'26 | 25°56 | 9°26 | 22° 2 | 4°20 | 2°44 | 23°59 | 6°23 | 13°41 | 9°41 | 6°45 | 8°11 | 17° 5 | 29°37 | W29 |
| T 30 | 12 28 19 | 8°57'52 | 9♑45 | 8°34 | 22°56 | 4°59 | 2°48 | 24° 3 | 6°22 | 13°43 | 9°40 | 6°R46 | 8° 8 | 17°11 | 29°41 | T 30 |
| F 31 | 12 32 16 | 9♈57'17 | 23♑52 | 7♈42 | 23♒51 | 5♊38 | 2♑52 | 24♊ 7 | 6♌21 | 13♉45 | 9♍38 | 6♉45 | 8♉ 5 | 17♌18 | 29♒45 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s48 | 25s43 | 3s 6 | 3s44 | 0s38 | 13s37 | 6n 5 | 17n31 | 0n54 | 22s56 | 0n29 | 22n 5 | 1s 8 | 19n 7 | 0n39 | 14n 4 | 1s44 | 19n47 | 13n 8 | 14n15 | 14n42 | 21n32 | 6s40 | 5n55 |
| T 2 | 7 26 | 27 23 | 3 59 | 2 51 | 0 27 | 13 40 | 5 57 | 17 43 | 0 54 | 22 56 | 0 29 | 22 6 | 1 8 | 19 8 | 0 39 | 14 4 | 1 43 | 19 48 | 13 8 | 14 14 | 14 41 | 21 30 | 6 39 | 5 55 |
| F 3 | 7 3 | 27 19 | 4 38 | 1 58 | 0 16 | 13 42 | 5 49 | 17 54 | 0 55 | 22 56 | 0 29 | 22 6 | 1 8 | 19 8 | 0 39 | 14 5 | 1 43 | 19 48 | 13 8 | 14 13 | 14 40 | 21 28 | 6 38 | 5 56 |
| S 4 | 6 40 | 25 22 | 5 1 | 1 6 | 0 4 | 13 43 | 5 41 | 18 6 | 0 55 | 22 56 | 0 29 | 22 6 | 1 8 | 19 9 | 0 39 | 14 5 | 1 43 | 19 49 | 13 8 | 14 11 | 14 39 | 21 26 | 6 36 | 5 56 |
| S 5 | 6 16 | 21 38 | 5 4 | 0 14 | 0n 8 | 13 45 | 5 33 | 18 17 | 0 56 | 22 56 | 0 29 | 22 7 | 1 7 | 19 9 | 0 39 | 14 5 | 1 43 | 19 50 | 13 8 | 14 9 | 14 38 | 21 24 | 6 35 | 5 56 |
| M 6 | 5 53 | 16 26 | 4 46 | 0n37 | 0 20 | 13 46 | 5 24 | 18 28 | 0 56 | 22 56 | 0 29 | 22 7 | 1 7 | 19 10 | 0 39 | 14 6 | 1 43 | 19 50 | 13 8 | 14 6 | 14 37 | 21 22 | 6 33 | 5 56 |
| T 7 | 5 30 | 10 13 | 4 8 | 1 27 | 0 33 | 13 46 | 5 16 | 18 39 | 0 57 | 22 56 | 0 29 | 22 7 | 1 7 | 19 10 | 0 39 | 14 6 | 1 43 | 19 51 | 13 8 | 14 3 | 14 36 | 21 20 | 6 32 | 5 56 |
| W 8 | 5 7 | 3 29 | 3 13 | 2 16 | 0 47 | 13 46 | 5 8 | 18 50 | 0 57 | 22 56 | 0 29 | 22 7 | 1 7 | 19 10 | 0 39 | 14 7 | 1 43 | 19 51 | 13 8 | 14 1 | 14 35 | 21 18 | 6 30 | 5 56 |
| T 9 | 4 43 | 3n18 | 2 6 | 3 3 | 1 0 | 13 46 | 4 59 | 19 1 | 0 58 | 22 56 | 0 29 | 22 8 | 1 7 | 19 11 | 0 39 | 14 7 | 1 43 | 19 52 | 13 8 | 14 0 | 14 34 | 21 16 | 6 29 | 5 56 |
| F 10 | 4 20 | 9 45 | 0 53 | 3 49 | 1 14 | 13 45 | 4 51 | 19 11 | 0 58 | 22 56 | 0 29 | 22 8 | 1 6 | 19 11 | 0 39 | 14 8 | 1 43 | 19 53 | 13 8 | 13 59 | 14 33 | 21 13 | 6 27 | 5 56 |
| S 11 | 3 56 | 15 32 | 0n21 | 4 31 | 1 28 | 13 43 | 4 42 | 19 22 | 0 58 | 22 56 | 0 29 | 22 8 | 1 6 | 19 12 | 0 39 | 14 8 | 1 43 | 19 53 | 13 8 | 13 59 | 14 32 | 21 11 | 6 26 | 5 56 |
| S 12 | 3 33 | 20 22 | 1 31 | 5 12 | 1 42 | 13 42 | 4 34 | 19 32 | 0 59 | 22 56 | 0 29 | 22 9 | 1 6 | 19 12 | 0 39 | 14 9 | 1 43 | 19 54 | 13 8 | 13 59 | 14 31 | 21 9 | 6 24 | 5 56 |
| M13 | 3 9 | 24 5 | 2 35 | 5 49 | 1 55 | 13 39 | 4 26 | 19 42 | 0 59 | 22 56 | 0 29 | 22 9 | 1 6 | 19 12 | 0 39 | 14 9 | 1 43 | 19 54 | 13 8 | 13 59 | 14 30 | 21 7 | 6 23 | 5 56 |
| T 14 | 2 45 | 26 31 | 3 29 | 6 23 | 2 8 | 13 37 | 4 17 | 19 52 | 1 0 | 22 56 | 0 29 | 22 9 | 1 5 | 19 13 | 0 39 | 14 10 | 1 43 | 19 55 | 13 8 | 14 0 | 14 29 | 21 5 | 6 21 | 5 56 |
| W15 | 2 22 | 27 36 | 4 13 | 6 53 | 2 21 | 13 34 | 4 9 | 20 2 | 1 0 | 22 56 | 0 29 | 22 10 | 1 5 | 19 13 | 0 39 | 14 10 | 1 43 | 19 56 | 13 8 | 14 0 | 14 28 | 21 3 | 6 20 | 5 56 |
| T 16 | 1 58 | 27 22 | 4 44 | 7 20 | 2 33 | 13 30 | 4 1 | 20 12 | 1 1 | 22 56 | 0 29 | 22 10 | 1 5 | 19 14 | 0 39 | 14 11 | 1 43 | 19 56 | 13 8 | 13 59 | 14 27 | 21 1 | 6 18 | 5 57 |
| F 17 | 1 34 | 25 52 | 5 3 | 7 43 | 2 44 | 13 26 | 3 52 | 20 22 | 1 1 | 22 56 | 0 29 | 22 10 | 1 5 | 19 14 | 0 39 | 14 11 | 1 43 | 19 57 | 13 8 | 13 58 | 14 26 | 20 59 | 6 17 | 5 57 |
| S 18 | 1 10 | 23 13 | 5 9 | 8 1 | 2 55 | 13 21 | 3 44 | 20 31 | 1 1 | 22 56 | 0 29 | 22 11 | 1 5 | 19 14 | 0 39 | 14 12 | 1 43 | 19 57 | 13 8 | 13 56 | 14 25 | 20 56 | 6 15 | 5 57 |
| S 19 | 0 47 | 19 36 | 5 2 | 8 16 | 3 4 | 13 16 | 3 36 | 20 40 | 1 2 | 22 55 | 0 29 | 22 11 | 1 4 | 19 15 | 0 39 | 14 12 | 1 43 | 19 58 | 13 8 | 13 54 | 14 24 | 20 54 | 6 14 | 5 57 |
| M20 | 0 23 | 15 12 | 4 41 | 8 25 | 3 12 | 13 11 | 3 28 | 20 49 | 1 2 | 22 55 | 0 29 | 22 11 | 1 4 | 19 15 | 0 39 | 14 13 | 1 43 | 19 58 | 13 8 | 13 51 | 14 23 | 20 52 | 6 12 | 5 57 |
| T 21 | 0n 1 | 10 11 | 4 8 | 8 31 | 3 19 | 13 5 | 3 20 | 20 58 | 1 3 | 22 55 | 0 29 | 22 12 | 1 4 | 19 15 | 0 39 | 14 14 | 1 43 | 19 59 | 13 8 | 13 49 | 14 22 | 20 50 | 6 11 | 5 57 |
| W22 | 0 24 | 4 43 | 3 23 | 8 31 | 3 24 | 12 58 | 3 12 | 21 7 | 1 3 | 22 55 | 0 28 | 22 12 | 1 4 | 19 15 | 0 39 | 14 14 | 1 43 | 19 59 | 13 8 | 13 47 | 14 21 | 20 48 | 6 9 | 5 57 |
| T 23 | 0 48 | 0s59 | 2 29 | 8 27 | 3 28 | 12 51 | 3 4 | 21 15 | 1 3 | 22 55 | 0 28 | 22 12 | 1 4 | 19 16 | 0 39 | 14 15 | 1 43 | 20 0 | 13 8 | 13 45 | 14 20 | 20 46 | 6 8 | 5 58 |
| F 24 | 1 12 | 6 44 | 1 26 | 8 19 | 3 30 | 12 44 | 2 56 | 21 24 | 1 4 | 22 55 | 0 28 | 22 13 | 1 3 | 19 16 | 0 39 | 14 15 | 1 42 | 20 0 | 13 8 | 13 44 | 14 18 | 20 43 | 6 6 | 5 58 |
| S 25 | 1 35 | 12 18 | 0 19 | 8 7 | 3 30 | 12 36 | 2 48 | 21 32 | 1 4 | 22 55 | 0 28 | 22 13 | 1 3 | 19 16 | 0 39 | 14 16 | 1 42 | 20 1 | 13 7 | 13 44 | 14 17 | 20 41 | 6 5 | 5 58 |
| S 26 | 1 59 | 17 27 | 0s51 | 7 50 | 3 28 | 12 27 | 2 40 | 21 40 | 1 4 | 22 55 | 0 28 | 22 13 | 1 3 | 19 16 | 0 39 | 14 16 | 1 42 | 20 1 | 13 7 | 13 44 | 14 16 | 20 39 | 6 4 | 5 58 |
| M27 | 2 23 | 21 53 | 2 0 | 7 30 | 3 24 | 12 18 | 2 33 | 21 48 | 1 5 | 22 55 | 0 28 | 22 14 | 1 3 | 19 17 | 0 39 | 14 17 | 1 42 | 20 1 | 13 7 | 13 44 | 14 15 | 20 37 | 6 2 | 5 58 |
| T 28 | 2 46 | 25 17 | 3 3 | 7 7 | 3 19 | 12 9 | 2 25 | 21 56 | 1 5 | 22 55 | 0 28 | 22 14 | 1 3 | 19 17 | 0 39 | 14 18 | 1 42 | 20 2 | 13 7 | 13 45 | 14 14 | 20 35 | 6 1 | 5 58 |
| W29 | 3 10 | 27 18 | 3 58 | 6 40 | 3 12 | 11 59 | 2 18 | 22 4 | 1 5 | 22 55 | 0 28 | 22 14 | 1 2 | 19 17 | 0 39 | 14 18 | 1 42 | 20 2 | 13 7 | 13 45 | 14 13 | 20 32 | 5 59 | 5 59 |
| T 30 | 3 33 | 27 42 | 4 39 | 6 12 | 3 3 | 11 48 | 2 10 | 22 11 | 1 6 | 22 55 | 0 28 | 22 15 | 1 2 | 19 17 | 0 39 | 14 19 | 1 42 | 20 3 | 13 7 | 13 46 | 14 12 | 20 30 | 5 58 | 5 59 |
| F 31 | 3n56 | 26s19 | 5s 6 | 5n42 | 2n52 | 11s37 | 2n 3 | 22n18 | 1n 6 | 22s55 | 0n28 | 22n15 | 1s 2 | 19n17 | 0n39 | 14n19 | 1s42 | 20n 3 | 13n 7 | 13n45 | 14n11 | 20n28 | 5s56 | 5n59 |

Julian Day Number = 2527939.5, Delta T = 172.23 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°39'48, Lahiri = 26°46'48



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## APRIL 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 13 | 10♈56'40 | 8♒14 | 6°R50 | 24♒46 | 6♊17 | 2♉56 | 24♊10 | 6°R20 | 13♉47 | 9°R37 | 6°R43 | 8♉ 2 | 17♌25 | 29♒48 | S 1 |
| S 2 | 12 40 9 | 11°56'01 | 22°49 | 6♈ 0 | 25°42 | 6°56 | 2°59 | 24°14 | 6♌20 | 13°49 | 9♍36 | 6♉40 | 7°59 | 17°31 | 29°52 | S 2 |
| M 3 | 12 44 6 | 12°55'20 | 7♓32 | 5°11 | 26°38 | 7°34 | 3° 2 | 24°18 | 6°19 | 13°51 | 9°34 | 6°37 | 7°56 | 17°38 | 29°55 | M 3 |
| T 4 | 12 48 2 | 13°54'38 | 22°16 | 4°26 | 27°35 | 8°13 | 3° 5 | 24°23 | 6°18 | 13°53 | 9°33 | 6°34 | 7°52 | 17°45 | 29°59 | T 4 |
| W 5 | 12 51 59 | 14°53'53 | 6♈54 | 3°45 | 28°32 | 8°52 | 3° 8 | 24°27 | 6°18 | 13°55 | 9°32 | 6°31 | 7°49 | 17°52 | 0♓ 2 | W 5 |
| T 6 | 12 55 55 | 15°53'07 | 21°18 | 3° 8 | 29°30 | 9°30 | 3°11 | 24°31 | 6°17 | 13°57 | 9°31 | 6°30 | 7°46 | 17°58 | 0° 5 | T 6 |
| F 7 | 12 59 52 | 16°52'18 | 5♉24 | 2°36 | 0♓28 | 10° 9 | 3°14 | 24°36 | 6°17 | 13°59 | 9°30 | 6°D29 | 7°43 | 18° 5 | 0° 9 | F 7 |
| S 8 | 13 3 48 | 17°51'27 | 19° 8 | 2° 9 | 1°27 | 10°48 | 3°16 | 24°40 | 6°17 | 14° 1 | 9°28 | 6°29 | 7°40 | 18°12 | 0°12 | S 8 |
| S 9 | 13 7 45 | 18°50'35 | 2♊27 | 1°47 | 2°26 | 11°27 | 3°18 | 24°45 | 6°16 | 14° 3 | 9°27 | 6°31 | 7°37 | 18°18 | 0°15 | S 9 |
| M10 | 13 11 41 | 19°49'40 | 15°24 | 1°31 | 3°25 | 12° 5 | 3°20 | 24°49 | 6°16 | 14° 5 | 9°26 | 6°32 | 7°33 | 18°25 | 0°18 | M10 |
| T 11 | 13 15 38 | 20°48'42 | 28° 0 | 1°21 | 4°25 | 12°44 | 3°22 | 24°54 | 6°16 | 14° 8 | 9°25 | 6°33 | 7°30 | 18°32 | 0°22 | T 11 |
| W12 | 13 19 35 | 21°47'43 | 10♋18 | 1°D15 | 5°25 | 13°22 | 3°24 | 24°59 | 6°16 | 14°10 | 9°24 | 6°34 | 7°27 | 18°39 | 0°25 | W12 |
| T 13 | 13 23 31 | 22°46'41 | 22°23 | 1°16 | 6°25 | 14° 1 | 3°25 | 25° 4 | 6°16 | 14°12 | 9°23 | 6°R34 | 7°24 | 18°45 | 0°28 | T 13 |
| F 14 | 13 27 28 | 23°45'37 | 4♌20 | 1°21 | 7°26 | 14°40 | 3°26 | 25° 9 | 6°D16 | 14°14 | 9°22 | 6°34 | 7°21 | 18°52 | 0°31 | F 14 |
| S 15 | 13 31 24 | 24°44'31 | 16°13 | 1°32 | 8°27 | 15°18 | 3°27 | 25°14 | 6°16 | 14°16 | 9°21 | 6°33 | 7°17 | 18°59 | 0°34 | S 15 |
| S 16 | 13 35 21 | 25°43'22 | 28° 6 | 1°48 | 9°28 | 15°57 | 3°28 | 25°19 | 6°16 | 14°18 | 9°20 | 6°32 | 7°14 | 19° 6 | 0°37 | S 16 |
| M17 | 13 39 17 | 26°42'11 | 10♍ 3 | 2° 9 | 10°30 | 16°36 | 3°29 | 25°24 | 6°16 | 14°20 | 9°19 | 6°31 | 7°11 | 19°12 | 0°39 | M17 |
| T 18 | 13 43 14 | 27°40'58 | 22° 9 | 2°34 | 11°32 | 17°14 | 3°30 | 25°29 | 6°16 | 14°23 | 9°18 | 6°29 | 7° 8 | 19°19 | 0°42 | T 18 |
| W19 | 13 47 10 | 28°39'43 | 4♎25 | 3° 3 | 12°34 | 17°53 | 3°30 | 25°35 | 6°16 | 14°25 | 9°17 | 6°28 | 7° 5 | 19°26 | 0°45 | W19 |
| T 20 | 13 51 7 | 29°38'26 | 16°53 | 3°37 | 13°37 | 18°31 | 3°R30 | 25°40 | 6°17 | 14°27 | 9°16 | 6°27 | 7° 2 | 19°32 | 0°48 | T 20 |
| F 21 | 13 55 4 | 0♉37'07 | 29°36 | 4°15 | 14°40 | 19°10 | 3°30 | 25°46 | 6°17 | 14°29 | 9°15 | 6°27 | 6°58 | 19°39 | 0°50 | F 21 |
| S 22 | 13 59 0 | 1°35'45 | 12♏33 | 4°57 | 15°43 | 19°48 | 3°30 | 25°51 | 6°18 | 14°31 | 9°15 | 6°D27 | 6°55 | 19°46 | 0°53 | S 22 |
| S 23 | 14 2 57 | 2°34'22 | 25°45 | 5°42 | 16°46 | 20°27 | 3°29 | 25°57 | 6°18 | 14°34 | 9°14 | 6°27 | 6°52 | 19°53 | 0°56 | S 23 |
| M24 | 14 6 53 | 3°32'58 | 9♐10 | 6°30 | 17°50 | 21° 5 | 3°29 | 26° 3 | 6°19 | 14°36 | 9°13 | 6°28 | 6°49 | 19°59 | 0°58 | M24 |
| T 25 | 14 10 50 | 4°31'31 | 22°48 | 7°22 | 18°53 | 21°44 | 3°28 | 26° 9 | 6°19 | 14°38 | 9°12 | 6°28 | 6°46 | 20° 6 | 1° 1 | T 25 |
| W26 | 14 14 46 | 5°30'03 | 6♑37 | 8°18 | 19°57 | 22°22 | 3°27 | 26°14 | 6°20 | 14°40 | 9°12 | 6°28 | 6°43 | 20°13 | 1° 3 | W26 |
| T 27 | 14 18 43 | 6°28'33 | 20°37 | 9°16 | 21° 2 | 23° 1 | 3°26 | 26°20 | 6°20 | 14°43 | 9°11 | 6°R28 | 6°39 | 20°19 | 1° 6 | T 27 |
| F 28 | 14 22 39 | 7°27'02 | 4♒44 | 10°17 | 22° 6 | 23°39 | 3°24 | 26°26 | 6°21 | 14°45 | 9°10 | 6°D28 | 6°36 | 20°26 | 1° 8 | F 28 |
| S 29 | 14 26 36 | 8°25'29 | 18°58 | 11°21 | 23°11 | 24°17 | 3°23 | 26°32 | 6°22 | 14°47 | 9°10 | 6°28 | 6°33 | 20°33 | 1°10 | S 29 |
| S 30 | 14 30 33 | 9♉23'55 | 3♓15 | 12♈27 | 24♓16 | 24♊56 | 3♉21 | 26♊38 | 6♌23 | 14♉49 | 9♍ 9 | 6♉28 | 6♉30 | 20♌40 | 1♓12 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n20 | 23s14 | 5s13 | 5n10 | 2n41 | 11s26 | 1n56 | 22n25 | 1n 6 | 22s55 | 0n28 | 22n15 | 1s 2 | 19n18 | 0n39 | 14n20 | 1s42 | 20n 3 | 13n 7 | 13n45 | 14n10 | 20n26 | 5s55 | 5n59 |
| S 2 | 4 43 | 18 38 | 5 1 | 4 38 | 2 28 | 11 14 | 1 49 | 22 32 | 1 7 | 22 55 | 0 28 | 22 16 | 1 2 | 19 18 | 0 39 | 14 21 | 1 42 | 20 4 | 13 7 | 13 44 | 14 9 | 20 24 | 5 54 | 5 59 |
| M 3 | 5 6 | 12 54 | 4 29 | 4 6 | 2 14 | 11 2 | 1 42 | 22 39 | 1 7 | 22 54 | 0 28 | 22 16 | 1 1 | 19 18 | 0 39 | 14 21 | 1 42 | 20 4 | 13 6 | 13 43 | 14 8 | 20 21 | 5 52 | 6 0 |
| T 4 | 5 29 | 6 26 | 3 40 | 3 35 | 1 59 | 10 49 | 1 35 | 22 45 | 1 7 | 22 54 | 0 28 | 22 16 | 1 1 | 19 18 | 0 39 | 14 22 | 1 42 | 20 4 | 13 6 | 13 42 | 14 7 | 20 19 | 5 51 | 6 0 |
| W 5 | 5 52 | 0n21 | 2 36 | 3 4 | 1 43 | 10 36 | 1 28 | 22 52 | 1 7 | 22 54 | 0 28 | 22 17 | 1 1 | 19 18 | 0 39 | 14 23 | 1 42 | 20 5 | 13 6 | 13 41 | 14 6 | 20 17 | 5 50 | 6 0 |
| T 6 | 6 15 | 7 1 | 1 23 | 2 35 | 1 27 | 10 22 | 1 21 | 22 58 | 1 8 | 22 54 | 0 28 | 22 17 | 1 1 | 19 18 | 0 39 | 14 23 | 1 42 | 20 5 | 13 6 | 13 40 | 14 5 | 20 15 | 5 48 | 6 0 |
| F 7 | 6 37 | 13 13 | 0 6 | 2 7 | 1 11 | 10 8 | 1 14 | 23 4 | 1 8 | 22 54 | 0 28 | 22 18 | 1 1 | 19 18 | 0 38 | 14 24 | 1 42 | 20 5 | 13 6 | 13 40 | 14 4 | 20 12 | 5 47 | 6 0 |
| S 8 | 7 0 | 18 36 | 1n 9 | 1 42 | 0 55 | 9 54 | 1 8 | 23 10 | 1 8 | 22 54 | 0 28 | 22 18 | 1 1 | 19 18 | 0 38 | 14 24 | 1 42 | 20 6 | 13 6 | 13 40 | 14 3 | 20 10 | 5 45 | 6 1 |
| S 9 | 7 22 | 22 54 | 2 18 | 1 19 | 0 39 | 9 39 | 1 1 | 23 16 | 1 8 | 22 54 | 0 28 | 22 18 | 1 0 | 19 18 | 0 38 | 14 25 | 1 42 | 20 6 | 13 5 | 13 41 | 14 2 | 20 8 | 5 44 | 6 1 |
| M10 | 7 45 | 25 54 | 3 19 | 0 58 | 0 24 | 9 23 | 0 55 | 23 21 | 1 9 | 22 54 | 0 28 | 22 19 | 1 0 | 19 18 | 0 38 | 14 26 | 1 42 | 20 6 | 13 5 | 13 41 | 14 1 | 20 6 | 5 43 | 6 1 |
| T 11 | 8 7 | 27 31 | 4 7 | 0 39 | 0 8 | 9 8 | 0 48 | 23 26 | 1 9 | 22 54 | 0 28 | 22 19 | 1 0 | 19 18 | 0 38 | 14 26 | 1 42 | 20 6 | 13 5 | 13 41 | 14 0 | 20 3 | 5 42 | 6 1 |
| W12 | 8 29 | 27 43 | 4 43 | 0 24 | 0s 7 | 8 52 | 0 42 | 23 31 | 1 9 | 22 54 | 0 28 | 22 19 | 1 0 | 19 18 | 0 38 | 14 27 | 1 42 | 20 7 | 13 5 | 13 42 | 13 59 | 20 1 | 5 40 | 6 2 |
| T 13 | 8 51 | 26 36 | 5 6 | 0 10 | 0 22 | 8 35 | 0 36 | 23 36 | 1 9 | 22 54 | 0 28 | 22 20 | 1 0 | 19 18 | 0 38 | 14 28 | 1 42 | 20 7 | 13 5 | 13 42 | 13 58 | 19 59 | 5 39 | 6 2 |
| F 14 | 9 13 | 24 16 | 5 16 | 0s 0 | 0 36 | 8 18 | 0 30 | 23 41 | 1 10 | 22 54 | 0 28 | 22 20 | 0 59 | 19 18 | 0 38 | 14 28 | 1 42 | 20 7 | 13 4 | 13 42 | 13 57 | 19 56 | 5 38 | 6 2 |
| S 15 | 9 34 | 20 55 | 5 12 | 0 8 | 0 49 | 8 1 | 0 24 | 23 46 | 1 10 | 22 54 | 0 28 | 22 20 | 0 59 | 19 18 | 0 38 | 14 29 | 1 42 | 20 7 | 13 4 | 13 41 | 13 56 | 19 54 | 5 36 | 6 2 |
| S 16 | 9 56 | 16 43 | 4 54 | 0 14 | 1 2 | 7 43 | 0 19 | 23 50 | 1 10 | 22 54 | 0 28 | 22 21 | 0 59 | 19 18 | 0 38 | 14 30 | 1 42 | 20 7 | 13 4 | 13 41 | 13 55 | 19 52 | 5 35 | 6 3 |
| M17 | 10 17 | 11 51 | 4 24 | 0 17 | 1 14 | 7 25 | 0 13 | 23 54 | 1 10 | 22 54 | 0 28 | 22 21 | 0 59 | 19 18 | 0 38 | 14 30 | 1 42 | 20 8 | 13 4 | 13 41 | 13 54 | 19 49 | 5 34 | 6 3 |
| T 18 | 10 38 | 6 30 | 3 41 | 0 17 | 1 25 | 7 7 | 0 7 | 23 58 | 1 10 | 22 54 | 0 28 | 22 22 | 0 59 | 19 18 | 0 38 | 14 31 | 1 42 | 20 8 | 13 3 | 13 40 | 13 53 | 19 47 | 5 33 | 6 3 |
| W19 | 10 59 | 0 49 | 2 48 | 0 15 | 1 36 | 6 48 | 0 2 | 24 2 | 1 11 | 22 54 | 0 28 | 22 22 | 0 59 | 19 18 | 0 38 | 14 32 | 1 42 | 20 8 | 13 3 | 13 40 | 13 52 | 19 45 | 5 31 | 6 3 |
| T 20 | 11 20 | 5s 0 | 1 46 | 0 11 | 1 46 | 6 29 | 0s 3 | 24 6 | 1 11 | 22 54 | 0 28 | 22 22 | 0 58 | 19 18 | 0 38 | 14 32 | 1 42 | 20 8 | 13 3 | 13 40 | 13 51 | 19 42 | 5 30 | 6 4 |
| F 21 | 11 41 | 10 44 | 0 38 | 0 5 | 1 55 | 6 10 | 0 9 | 24 9 | 1 11 | 22 54 | 0 28 | 22 23 | 0 58 | 19 18 | 0 38 | 14 33 | 1 42 | 20 8 | 13 3 | 13 39 | 13 50 | 19 40 | 5 29 | 6 4 |
| S 22 | 12 1 | 16 8 | 0s34 | 0n 4 | 2 4 | 5 50 | 0 14 | 24 12 | 1 11 | 22 54 | 0 28 | 22 23 | 0 58 | 19 18 | 0 38 | 14 34 | 1 42 | 20 8 | 13 3 | 13 39 | 13 49 | 19 38 | 5 28 | 6 4 |
| S 23 | 12 21 | 20 52 | 1 45 | 0 15 | 2 12 | 5 30 | 0 19 | 24 15 | 1 11 | 22 54 | 0 28 | 22 23 | 0 58 | 19 18 | 0 38 | 14 34 | 1 42 | 20 8 | 13 2 | 13 39 | 13 48 | 19 35 | 5 27 | 6 5 |
| M24 | 12 41 | 24 38 | 2 52 | 0 27 | 2 19 | 5 10 | 0 24 | 24 18 | 1 11 | 22 54 | 0 28 | 22 24 | 0 58 | 19 17 | 0 38 | 14 35 | 1 42 | 20 8 | 13 2 | 13 40 | 13 47 | 19 33 | 5 26 | 6 5 |
| T 25 | 13 1 | 27 2 | 3 50 | 0 42 | 2 26 | 4 50 | 0 28 | 24 21 | 1 12 | 22 54 | 0 28 | 22 24 | 0 58 | 19 17 | 0 38 | 14 35 | 1 42 | 20 8 | 13 2 | 13 40 | 13 45 | 19 31 | 5 24 | 6 5 |
| W26 | 13 21 | 27 50 | 4 35 | 0 58 | 2 31 | 4 29 | 0 33 | 24 23 | 1 12 | 22 54 | 0 28 | 22 24 | 0 57 | 19 17 | 0 38 | 14 36 | 1 42 | 20 8 | 13 1 | 13 40 | 13 44 | 19 28 | 5 23 | 6 5 |
| T 27 | 13 40 | 26 51 | 5 5 | 1 16 | 2 37 | 4 8 | 0 38 | 24 26 | 1 12 | 22 55 | 0 28 | 22 25 | 0 57 | 19 17 | 0 38 | 14 37 | 1 42 | 20 9 | 13 1 | 13 40 | 13 43 | 19 26 | 5 22 | 6 6 |
| F 28 | 13 59 | 24 11 | 5 17 | 1 36 | 2 41 | 3 46 | 0 42 | 24 28 | 1 12 | 22 55 | 0 28 | 22 25 | 0 57 | 19 17 | 0 38 | 14 37 | 1 42 | 20 9 | 13 1 | 13 40 | 13 42 | 19 24 | 5 21 | 6 6 |
| S 29 | 14 18 | 20 1 | 5 9 | 1 57 | 2 45 | 3 25 | 0 46 | 24 30 | 1 12 | 22 55 | 0 28 | 22 25 | 0 57 | 19 16 | 0 38 | 14 38 | 1 42 | 20 9 | 13 1 | 13 40 | 13 41 | 19 21 | 5 20 | 6 6 |
| S 30 | 14n37 | 14s42 | 4s43 | 2n20 | 2s48 | 3s 3 | 0s51 | 24n31 | 1n12 | 22s55 | 0n28 | 22n26 | 0s57 | 19n16 | 0n38 | 14n39 | 1s42 | 20n 9 | 13n 0 | 13n40 | 13n40 | 19n19 | 5s19 | 6n 7 |

Julian Day Number = 2527970.5, Delta T = 172.31 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°39'53, Lahiri = 26°46'53



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## MAY 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 29 | 10♉22'19 | 17♓33 | 13♈36 | 25♓21 | 25♊34 | 3°R19 | 26♊45 | 6♌24 | 14♉52 | 9°R 8 | 6♉29 | 6♉27 | 20♌46 | 1♓15 | M 1 |
| T 2 | 14 38 26 | 11°20'41 | 1♈49 | 14°48 | 26°26 | 26°13 | 3♑17 | 26°51 | 6°25 | 14°54 | 9♍ 8 | 6°29 | 6°23 | 20°53 | 1°17 | T 2 |
| W 3 | 14 42 22 | 12°19'02 | 15°58 | 16° 1 | 27°32 | 26°51 | 3°15 | 26°57 | 6°26 | 14°56 | 9° 7 | 6°29 | 6°20 | 21° 0 | 1°19 | W 3 |
| T 4 | 14 46 19 | 13°17'21 | 29°57 | 17°18 | 28°37 | 27°29 | 3°12 | 27° 3 | 6°27 | 14°58 | 9° 7 | 6°R30 | 6°17 | 21° 6 | 1°21 | T 4 |
| F 5 | 14 50 15 | 14°15'38 | 13♉43 | 18°36 | 29°43 | 28° 8 | 3°10 | 27°10 | 6°28 | 15° 1 | 9° 6 | 6°30 | 6°14 | 21°13 | 1°23 | F 5 |
| S 6 | 14 54 12 | 15°13'54 | 27°12 | 19°57 | 0♈49 | 28°46 | 3° 7 | 27°16 | 6°29 | 15° 3 | 9° 6 | 6°29 | 6°11 | 21°20 | 1°25 | S 6 |
| S 7 | 14 58 8 | 16°12'08 | 10♊23 | 21°20 | 1°55 | 29°24 | 3° 4 | 27°23 | 6°30 | 15° 5 | 9° 5 | 6°28 | 6° 8 | 21°27 | 1°26 | S 7 |
| M 8 | 15 2 5 | 17°10'20 | 23°16 | 22°45 | 3° 1 | 0♋ 3 | 3° 1 | 27°29 | 6°31 | 15° 7 | 9° 5 | 6°27 | 6° 4 | 21°33 | 1°28 | M 8 |
| T 9 | 15 6 2 | 18° 8'30 | 5♋51 | 24°12 | 4° 8 | 0°41 | 2°57 | 27°36 | 6°33 | 15°10 | 9° 5 | 6°25 | 6° 1 | 21°40 | 1°30 | T 9 |
| W10 | 15 9 58 | 19° 6'39 | 18°10 | 25°41 | 5°14 | 1°19 | 2°54 | 27°43 | 6°34 | 15°12 | 9° 4 | 6°24 | 5°58 | 21°47 | 1°32 | W10 |
| T 11 | 15 13 55 | 20° 4'45 | 0♌17 | 27°12 | 6°21 | 1°58 | 2°50 | 27°49 | 6°35 | 15°14 | 9° 4 | 6°23 | 5°55 | 21°54 | 1°33 | T 11 |
| F 12 | 15 17 51 | 21° 2'50 | 12°15 | 28°45 | 7°28 | 2°36 | 2°46 | 27°56 | 6°37 | 15°16 | 9° 4 | 6°22 | 5°52 | 22° 0 | 1°35 | F 12 |
| S 13 | 15 21 48 | 22° 0'52 | 24° 8 | 0♉21 | 8°35 | 3°14 | 2°42 | 28° 3 | 6°38 | 15°19 | 9° 3 | 6°D21 | 5°49 | 22° 7 | 1°36 | S 13 |
| S 14 | 15 25 44 | 22°58'53 | 6♍ 2 | 1°58 | 9°42 | 3°52 | 2°38 | 28°10 | 6°40 | 15°21 | 9° 3 | 6°22 | 5°45 | 22°14 | 1°38 | S 14 |
| M15 | 15 29 41 | 23°56'52 | 18° 0 | 3°37 | 10°49 | 4°31 | 2°34 | 28°17 | 6°42 | 15°23 | 9° 3 | 6°23 | 5°42 | 22°20 | 1°39 | M15 |
| T 16 | 15 33 37 | 24°54'49 | 0♎ 7 | 5°18 | 11°56 | 5° 9 | 2°29 | 28°24 | 6°43 | 15°25 | 9° 3 | 6°24 | 5°39 | 22°27 | 1°40 | T 16 |
| W17 | 15 37 34 | 25°52'44 | 12°28 | 7° 1 | 13° 4 | 5°47 | 2°24 | 28°31 | 6°45 | 15°28 | 9° 3 | 6°26 | 5°36 | 22°34 | 1°42 | W17 |
| T 18 | 15 41 31 | 26°50'38 | 25° 6 | 8°47 | 14°11 | 6°25 | 2°20 | 28°38 | 6°47 | 15°30 | 9° 3 | 6°27 | 5°33 | 22°41 | 1°43 | T 18 |
| F 19 | 15 45 27 | 27°48'30 | 8♏ 2 | 10°34 | 15°19 | 7° 4 | 2°15 | 28°45 | 6°48 | 15°32 | 9° 3 | 6°R27 | 5°29 | 22°47 | 1°44 | F 19 |
| S 20 | 15 49 24 | 28°46'20 | 21°18 | 12°23 | 16°27 | 7°42 | 2° 9 | 28°52 | 6°50 | 15°34 | 9° 3 | 6°27 | 5°26 | 22°54 | 1°45 | S 20 |
| S 21 | 15 53 20 | 29°44'09 | 4♐53 | 14°14 | 17°34 | 8°20 | 2° 4 | 28°59 | 6°52 | 15°36 | 9°D 2 | 6°25 | 5°23 | 23° 1 | 1°46 | S 21 |
| M22 | 15 57 17 | 0♊41'57 | 18°45 | 16° 8 | 18°42 | 8°58 | 1°59 | 29° 6 | 6°54 | 15°39 | 9° 3 | 6°22 | 5°20 | 23° 7 | 1°47 | M22 |
| T 23 | 16 1 13 | 1°39'43 | 2♑51 | 18° 3 | 19°51 | 9°36 | 1°53 | 29°14 | 6°56 | 15°41 | 9° 3 | 6°19 | 5°17 | 23°14 | 1°48 | T 23 |
| W24 | 16 5 10 | 2°37'28 | 17° 6 | 20° 0 | 20°59 | 10°14 | 1°48 | 29°21 | 6°58 | 15°43 | 9° 3 | 6°15 | 5°14 | 23°21 | 1°49 | W24 |
| T 25 | 16 9 7 | 3°35'12 | 1♒25 | 21°59 | 22° 7 | 10°52 | 1°42 | 29°28 | 7° 0 | 15°45 | 9° 3 | 6°12 | 5°10 | 23°28 | 1°49 | T 25 |
| F 26 | 16 13 3 | 4°32'55 | 15°45 | 24° 0 | 23°16 | 11°31 | 1°36 | 29°35 | 7° 2 | 15°47 | 9° 3 | 6° 9 | 5° 7 | 23°34 | 1°50 | F 26 |
| S 27 | 16 17 0 | 5°30'37 | 0♓ 2 | 26° 3 | 24°24 | 12° 9 | 1°30 | 29°43 | 7° 4 | 15°50 | 9° 3 | 6°D 8 | 5° 4 | 23°41 | 1°51 | S 27 |
| S 28 | 16 20 56 | 6°28'18 | 14°13 | 28° 8 | 25°33 | 12°47 | 1°24 | 29°50 | 7° 7 | 15°52 | 9° 3 | 6° 8 | 5° 1 | 23°48 | 1°51 | S 28 |
| M29 | 16 24 53 | 7°25'58 | 28°15 | 0♊14 | 26°41 | 13°25 | 1°17 | 29°58 | 7° 9 | 15°54 | 9° 4 | 6° 9 | 4°58 | 23°54 | 1°52 | M29 |
| T 30 | 16 28 49 | 8°23'37 | 12♈ 9 | 2°21 | 27°50 | 14° 3 | 1°11 | 0♋ 5 | 7°11 | 15°56 | 9° 4 | 6°11 | 4°54 | 24° 1 | 1°52 | T 30 |
| W31 | 16 32 46 | 9♊21'14 | 25♈52 | 4♊30 | 28♈59 | 14♋41 | 1♑ 4 | 0♋12 | 7♌13 | 15♉58 | 9♍ 4 | 6♉12 | 4♉51 | 24♌ 8 | 1♓53 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 14n55 | 8s35 | 3s59 | 2n44 | 2s51 | 2s41 | 0s55 | 24n33 | 1n12 | 22s55 | 0n27 | 22n26 | 0s57 | 19n16 | 0n38 | 14n39 | 1s42 | 20n 8 | 13n 0 | 13n40 | 13n39 | 19n17 | 5s18 | 6n 7 | M 1 |
| T 2 | 15 13 | 2 2 | 3 1 | 3 10 | 2 53 | 2 19 | 0 59 | 24 34 | 1 13 | 22 55 | 0 27 | 22 26 | 0 56 | 19 16 | 0 38 | 14 40 | 1 42 | 20 8 | 13 0 | 13 40 | 13 38 | 19 14 | 5 17 | 6 7 | T 2 |
| W 3 | 15 31 | 4n34 | 1 51 | 3 37 | 2 54 | 1 56 | 1 3 | 24 35 | 1 13 | 22 55 | 0 27 | 22 26 | 0 56 | 19 15 | 0 38 | 14 41 | 1 42 | 20 8 | 13 0 | 13 40 | 13 37 | 19 12 | 5 16 | 6 8 | W 3 |
| T 4 | 15 49 | 10 53 | 0 36 | 4 5 | 2 55 | 1 34 | 1 6 | 24 36 | 1 13 | 22 55 | 0 27 | 22 27 | 0 56 | 19 15 | 0 38 | 14 41 | 1 42 | 20 8 | 12 59 | 13 40 | 13 36 | 19 9 | 5 15 | 6 8 | T 4 |
| F 5 | 16 6 | 16 34 | 0n40 | 4 35 | 2 55 | 1 11 | 1 10 | 24 37 | 1 13 | 22 55 | 0 27 | 22 27 | 0 56 | 19 15 | 0 38 | 14 42 | 1 42 | 20 8 | 12 59 | 13 40 | 13 35 | 19 7 | 5 14 | 6 8 | F 5 |
| S 6 | 16 23 | 21 20 | 1 52 | 5 6 | 2 55 | 0 48 | 1 13 | 24 37 | 1 13 | 22 55 | 0 27 | 22 27 | 0 56 | 19 14 | 0 38 | 14 43 | 1 42 | 20 8 | 12 59 | 13 40 | 13 34 | 19 5 | 5 13 | 6 9 | S 6 |
| S 7 | 16 40 | 24 54 | 2 57 | 5 37 | 2 54 | 0 25 | 1 17 | 24 38 | 1 13 | 22 56 | 0 27 | 22 28 | 0 56 | 19 14 | 0 38 | 14 43 | 1 42 | 20 8 | 12 58 | 13 40 | 13 33 | 19 2 | 5 12 | 6 9 | S 7 |
| M 8 | 16 57 | 27 5 | 3 51 | 6 10 | 2 52 | 0 2 | 1 20 | 24 38 | 1 13 | 22 56 | 0 27 | 22 28 | 0 56 | 19 14 | 0 38 | 14 44 | 1 42 | 20 8 | 12 58 | 13 39 | 13 32 | 19 0 | 5 11 | 6 9 | M 8 |
| T 9 | 17 13 | 27 49 | 4 32 | 6 44 | 2 50 | 0n22 | 1 23 | 24 38 | 1 13 | 22 56 | 0 27 | 22 28 | 0 55 | 19 13 | 0 38 | 14 45 | 1 42 | 20 8 | 12 58 | 13 39 | 13 31 | 18 57 | 5 10 | 6 10 | T 9 |
| W10 | 17 29 | 27 8 | 5 0 | 7 19 | 2 47 | 0 45 | 1 26 | 24 38 | 1 13 | 22 56 | 0 27 | 22 28 | 0 55 | 19 13 | 0 38 | 14 45 | 1 42 | 20 8 | 12 57 | 13 38 | 13 30 | 18 55 | 5 9 | 6 10 | W10 |
| T 11 | 17 45 | 25 11 | 5 14 | 7 55 | 2 44 | 1 9 | 1 29 | 24 37 | 1 13 | 22 56 | 0 27 | 22 29 | 0 55 | 19 13 | 0 38 | 14 46 | 1 42 | 20 7 | 12 57 | 13 38 | 13 29 | 18 52 | 5 8 | 6 10 | T 11 |
| F 12 | 18 0 | 22 8 | 5 14 | 8 31 | 2 40 | 1 33 | 1 32 | 24 37 | 1 14 | 22 56 | 0 27 | 22 29 | 0 55 | 19 12 | 0 37 | 14 47 | 1 42 | 20 7 | 12 57 | 13 38 | 13 28 | 18 50 | 5 7 | 6 11 | F 12 |
| S 13 | 18 15 | 18 11 | 5 1 | 9 9 | 2 36 | 1 57 | 1 35 | 24 36 | 1 14 | 22 56 | 0 27 | 22 29 | 0 55 | 19 12 | 0 37 | 14 47 | 1 42 | 20 7 | 12 57 | 13 38 | 13 27 | 18 47 | 5 7 | 6 11 | S 13 |
| S 14 | 18 30 | 13 33 | 4 35 | 9 47 | 2 31 | 2 21 | 1 37 | 24 35 | 1 14 | 22 56 | 0 27 | 22 29 | 0 55 | 19 11 | 0 37 | 14 48 | 1 42 | 20 7 | 12 56 | 13 38 | 13 26 | 18 45 | 5 6 | 6 11 | S 14 |
| M15 | 18 44 | 8 22 | 3 56 | 10 26 | 2 26 | 2 45 | 1 40 | 24 34 | 1 14 | 22 57 | 0 27 | 22 30 | 0 55 | 19 11 | 0 37 | 14 49 | 1 42 | 20 7 | 12 56 | 13 38 | 13 25 | 18 43 | 5 5 | 6 12 | M15 |
| T 16 | 18 59 | 2 49 | 3 7 | 11 5 | 2 20 | 3 9 | 1 42 | 24 33 | 1 14 | 22 57 | 0 27 | 22 30 | 0 54 | 19 11 | 0 37 | 14 49 | 1 42 | 20 6 | 12 56 | 13 39 | 13 23 | 18 40 | 5 4 | 6 12 | T 16 |
| W17 | 19 12 | 2s57 | 2 8 | 11 45 | 2 13 | 3 33 | 1 45 | 24 31 | 1 14 | 22 57 | 0 27 | 22 30 | 0 54 | 19 10 | 0 37 | 14 50 | 1 42 | 20 6 | 12 55 | 13 39 | 13 22 | 18 38 | 5 3 | 6 12 | W17 |
| T 18 | 19 26 | 8 44 | 1 2 | 12 25 | 2 6 | 3 57 | 1 47 | 24 29 | 1 14 | 22 57 | 0 27 | 22 30 | 0 54 | 19 10 | 0 37 | 14 51 | 1 42 | 20 6 | 12 55 | 13 39 | 13 21 | 18 35 | 5 3 | 6 13 | T 18 |
| F 19 | 19 39 | 14 19 | 0s 9 | 13 6 | 1 59 | 4 21 | 1 49 | 24 27 | 1 14 | 22 57 | 0 26 | 22 30 | 0 54 | 19 9 | 0 37 | 14 51 | 1 42 | 20 6 | 12 55 | 13 39 | 13 20 | 18 33 | 5 2 | 6 13 | F 19 |
| S 20 | 19 52 | 19 22 | 1 21 | 13 46 | 1 51 | 4 45 | 1 51 | 24 25 | 1 14 | 22 57 | 0 26 | 22 31 | 0 54 | 19 9 | 0 37 | 14 52 | 1 42 | 20 5 | 12 54 | 13 39 | 13 19 | 18 30 | 5 1 | 6 13 | S 20 |
| S 21 | 20 4 | 23 33 | 2 30 | 14 27 | 1 43 | 5 9 | 1 53 | 24 23 | 1 14 | 22 58 | 0 26 | 22 31 | 0 54 | 19 8 | 0 37 | 14 52 | 1 42 | 20 5 | 12 54 | 13 39 | 13 18 | 18 28 | 5 1 | 6 14 | S 21 |
| M22 | 20 17 | 26 27 | 3 32 | 15 8 | 1 34 | 5 34 | 1 54 | 24 21 | 1 14 | 22 58 | 0 26 | 22 31 | 0 54 | 19 8 | 0 37 | 14 53 | 1 42 | 20 5 | 12 54 | 13 38 | 13 17 | 18 25 | 5 0 | 6 14 | M22 |
| T 23 | 20 28 | 27 44 | 4 21 | 15 50 | 1 25 | 5 58 | 1 56 | 24 18 | 1 14 | 22 58 | 0 26 | 22 31 | 0 54 | 19 7 | 0 37 | 14 54 | 1 42 | 20 5 | 12 53 | 13 37 | 13 16 | 18 23 | 4 59 | 6 14 | T 23 |
| W24 | 20 40 | 27 13 | 4 56 | 16 30 | 1 16 | 6 22 | 1 57 | 24 15 | 1 14 | 22 58 | 0 26 | 22 31 | 0 53 | 19 7 | 0 37 | 14 54 | 1 42 | 20 4 | 12 53 | 13 35 | 13 15 | 18 20 | 4 59 | 6 15 | W24 |
| T 25 | 20 51 | 24 53 | 5 12 | 17 11 | 1 6 | 6 46 | 1 59 | 24 12 | 1 14 | 22 58 | 0 26 | 22 31 | 0 53 | 19 6 | 0 37 | 14 55 | 1 42 | 20 4 | 12 53 | 13 34 | 13 14 | 18 18 | 4 58 | 6 15 | T 25 |
| F 26 | 21 2 | 21 0 | 5 9 | 17 51 | 0 56 | 7 10 | 2 0 | 24 9 | 1 14 | 22 58 | 0 26 | 22 32 | 0 53 | 19 6 | 0 37 | 14 55 | 1 42 | 20 4 | 12 52 | 13 34 | 13 13 | 18 15 | 4 58 | 6 15 | F 26 |
| S 27 | 21 12 | 15 55 | 4 46 | 18 30 | 0 46 | 7 34 | 2 1 | 24 6 | 1 14 | 22 58 | 0 26 | 22 32 | 0 53 | 19 5 | 0 37 | 14 56 | 1 42 | 20 3 | 12 52 | 13 33 | 13 12 | 18 13 | 4 57 | 6 16 | S 27 |
| S 28 | 21 22 | 10 0 | 4 7 | 19 9 | 0 35 | 7 58 | 2 2 | 24 2 | 1 14 | 22 59 | 0 26 | 22 32 | 0 53 | 19 4 | 0 37 | 14 57 | 1 42 | 20 3 | 12 52 | 13 33 | 13 11 | 18 10 | 4 56 | 6 16 | S 28 |
| M29 | 21 32 | 3 38 | 3 13 | 19 46 | 0 25 | 8 22 | 2 3 | 23 58 | 1 14 | 22 59 | 0 26 | 22 32 | 0 53 | 19 4 | 0 37 | 14 57 | 1 42 | 20 2 | 12 51 | 13 34 | 13 10 | 18 8 | 4 56 | 6 16 | M29 |
| T 30 | 21 41 | 2n50 | 2 8 | 20 23 | 0 14 | 8 46 | 2 4 | 23 54 | 1 14 | 22 59 | 0 26 | 22 32 | 0 53 | 19 3 | 0 37 | 14 58 | 1 42 | 20 2 | 12 51 | 13 34 | 13 9 | 18 5 | 4 55 | 6 17 | T 30 |
| W31 | 21n50 | 9n 7 | 0s56 | 20n58 | 0s 4 | 9n 9 | 2s 5 | 23n50 | 1n14 | 22s59 | 0n26 | 22n32 | 0s53 | 19n 3 | 0n37 | 14n58 | 1s42 | 20n 2 | 12n51 | 13n34 | 13n 8 | 18n 3 | 4s55 | 6n17 | W31 |

Julian Day Number = 2528000.5, Delta T = 172.40 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°39'57, Lahiri = 26°46'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 42 | 10♊18'51 | 9♉24 | 6♊40 | 0♉ 8 | 15♋19 | 0°R58 | 0♋20 | 7♌16 | 16♉ 0 | 9♍ 4 | 6°R12 | 4♉48 | 24♌15 | 1♓53 | T 1 |
| F 2 | 16 40 39 | 11°16'28 | 22°45 | 8°51 | 1°17 | 15°57 | 0♋51 | 0°28 | 7°18 | 16° 2 | 9° 5 | 6♉11 | 4°45 | 24°21 | 1°53 | F 2 |
| S 3 | 16 44 36 | 12°14'03 | 5♊53 | 11° 3 | 2°26 | 16°35 | 0°44 | 0°35 | 7°21 | 16° 4 | 9° 5 | 6° 8 | 4°42 | 24°28 | 1°53 | S 3 |
| S 4 | 16 48 32 | 13°11'37 | 18°48 | 13°15 | 3°35 | 17°13 | 0°37 | 0°43 | 7°23 | 16° 6 | 9° 6 | 6° 4 | 4°39 | 24°35 | 1°54 | S 4 |
| M 5 | 16 52 29 | 14° 9'10 | 1♋29 | 15°27 | 4°44 | 17°51 | 0°30 | 0°50 | 7°26 | 16° 8 | 9° 6 | 5°58 | 4°35 | 24°41 | 1°54 | M 5 |
| T 6 | 16 56 25 | 15° 6'41 | 13°56 | 17°39 | 5°54 | 18°29 | 0°23 | 0°58 | 7°28 | 16°11 | 9° 6 | 5°51 | 4°32 | 24°48 | 1°R54 | T 6 |
| W 7 | 17 0 22 | 16° 4'12 | 26°11 | 19°50 | 7° 3 | 19° 7 | 0°16 | 1° 6 | 7°31 | 16°13 | 9° 7 | 5°44 | 4°29 | 24°55 | 1°54 | W 7 |
| T 8 | 17 4 18 | 17° 1'42 | 8♌16 | 22° 1 | 8°13 | 19°45 | 0° 9 | 1°13 | 7°33 | 16°15 | 9° 7 | 5°38 | 4°26 | 25° 2 | 1°53 | T 8 |
| F 9 | 17 8 15 | 17°59'10 | 20°13 | 24°11 | 9°22 | 20°23 | 0° 1 | 1°21 | 7°36 | 16°17 | 9° 8 | 5°33 | 4°23 | 25° 8 | 1°53 | F 9 |
| S 10 | 17 12 11 | 18°56'37 | 2♍ 5 | 26°20 | 10°32 | 21° 1 | 29♐54 | 1°29 | 7°39 | 16°19 | 9° 9 | 5°29 | 4°20 | 25°15 | 1°53 | S 10 |
| S 11 | 17 16 8 | 19°54'03 | 13°57 | 28°27 | 11°41 | 21°39 | 29°47 | 1°36 | 7°41 | 16°20 | 9° 9 | 5°28 | 4°16 | 25°22 | 1°53 | S 11 |
| M12 | 17 20 5 | 20°51'27 | 25°54 | 0♋33 | 12°51 | 22°17 | 29°39 | 1°44 | 7°44 | 16°22 | 9°10 | 5°D28 | 4°13 | 25°28 | 1°52 | M12 |
| T 13 | 17 24 1 | 21°48'51 | 8♎ 1 | 2°37 | 14° 1 | 22°55 | 29°32 | 1°52 | 7°47 | 16°24 | 9°11 | 5°29 | 4°10 | 25°35 | 1°52 | T 13 |
| W14 | 17 27 58 | 22°46'14 | 20°22 | 4°39 | 15°11 | 23°33 | 29°24 | 1°59 | 7°50 | 16°26 | 9°11 | 5°30 | 4° 7 | 25°42 | 1°51 | W14 |
| T 15 | 17 31 54 | 23°43'35 | 3♏ 3 | 6°39 | 16°21 | 24°11 | 29°17 | 2° 7 | 7°53 | 16°28 | 9°12 | 5°R31 | 4° 4 | 25°49 | 1°51 | T 15 |
| F 16 | 17 35 51 | 24°40'56 | 16° 6 | 8°37 | 17°31 | 24°49 | 29° 9 | 2°15 | 7°56 | 16°30 | 9°13 | 5°30 | 4° 0 | 25°55 | 1°50 | F 16 |
| S 17 | 17 39 47 | 25°38'16 | 29°34 | 10°33 | 18°41 | 25°27 | 29° 1 | 2°23 | 7°59 | 16°32 | 9°14 | 5°28 | 3°57 | 26° 2 | 1°50 | S 17 |
| S 18 | 17 43 44 | 26°35'35 | 13♐26 | 12°27 | 19°51 | 26° 5 | 28°54 | 2°31 | 8° 2 | 16°34 | 9°14 | 5°23 | 3°54 | 26° 9 | 1°49 | S 18 |
| M19 | 17 47 40 | 27°32'53 | 27°41 | 14°18 | 21° 1 | 26°43 | 28°46 | 2°38 | 8° 5 | 16°36 | 9°15 | 5°17 | 3°51 | 26°15 | 1°48 | M19 |
| T 20 | 17 51 37 | 28°30'11 | 12♑13 | 16° 7 | 22°11 | 27°21 | 28°39 | 2°46 | 8° 8 | 16°37 | 9°16 | 5° 9 | 3°48 | 26°22 | 1°47 | T 20 |
| W21 | 17 55 34 | 29°27'28 | 26°55 | 17°53 | 23°21 | 27°59 | 28°31 | 2°54 | 8°11 | 16°39 | 9°17 | 5° 1 | 3°45 | 26°29 | 1°46 | W21 |
| T 22 | 17 59 30 | 0♋24'44 | 11♒40 | 19°37 | 24°32 | 28°37 | 28°23 | 3° 2 | 8°14 | 16°41 | 9°18 | 4°53 | 3°41 | 26°36 | 1°45 | T 22 |
| F 23 | 18 3 27 | 1°22'01 | 26°21 | 21°19 | 25°42 | 29°15 | 28°16 | 3°10 | 8°17 | 16°43 | 9°19 | 4°47 | 3°38 | 26°42 | 1°44 | F 23 |
| S 24 | 18 7 23 | 2°19'17 | 10♓50 | 22°58 | 26°53 | 29°53 | 28° 8 | 3°17 | 8°20 | 16°44 | 9°20 | 4°43 | 3°35 | 26°49 | 1°43 | S 24 |
| S 25 | 18 11 20 | 3°16'32 | 25° 5 | 24°35 | 28° 3 | 0♌31 | 28° 0 | 3°25 | 8°23 | 16°46 | 9°21 | 4°41 | 3°32 | 26°56 | 1°42 | S 25 |
| M26 | 18 15 16 | 4°13'48 | 9♈ 3 | 26° 9 | 29°14 | 1° 8 | 27°53 | 3°33 | 8°26 | 16°48 | 9°22 | 4°D41 | 3°29 | 27° 2 | 1°41 | M26 |
| T 27 | 18 19 13 | 5°11'03 | 22°45 | 27°41 | 0♊24 | 1°46 | 27°45 | 3°41 | 8°29 | 16°49 | 9°23 | 4°42 | 3°26 | 27° 9 | 1°40 | T 27 |
| W28 | 18 23 9 | 6° 8'19 | 6♉11 | 29°11 | 1°35 | 2°24 | 27°38 | 3°49 | 8°33 | 16°51 | 9°24 | 4°R42 | 3°22 | 27°16 | 1°38 | W28 |
| T 29 | 18 27 6 | 7° 5'34 | 19°23 | 0♌37 | 2°46 | 3° 2 | 27°30 | 3°57 | 8°36 | 16°53 | 9°25 | 4°41 | 3°19 | 27°23 | 1°37 | T 29 |
| F 30 | 18 31 3 | 8♋ 2'50 | 2♊22 | 2♌ 2 | 3♊56 | 3♌40 | 27♐23 | 4♋ 4 | 8♌39 | 16♉54 | 9♍26 | 4♉38 | 3♉16 | 27♌29 | 1♓36 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 14n53 | 0n17 | 21n31 | 0n 7 | 9n33 | 2s 5 | 23n46 | 1n14 | 22s59 | 0n25 | 22n32 | 0s53 | 19n 2 | 0n37 | 14n59 | 1s42 | 20n 1 | 12n51 | 13n35 | 13n 7 | 18n 0 | 4s55 | 6n18 |
| F 2 | 22 6 | 19 52 | 1 29 | 22 2 | 0 17 | 9 56 | 2 6 | 23 41 | 1 14 | 22 59 | 0 25 | 22 32 | 0 52 | 19 1 | 0 37 | 15 0 | 1 42 | 20 1 | 12 50 | 13 34 | 13 5 | 17 57 | 4 54 | 6 18 |
| S 3 | 22 14 | 23 48 | 2 34 | 22 32 | 0 28 | 10 20 | 2 6 | 23 37 | 1 14 | 23 0 | 0 25 | 22 32 | 0 52 | 19 1 | 0 37 | 15 0 | 1 42 | 20 0 | 12 50 | 13 33 | 13 4 | 17 55 | 4 54 | 6 18 |
| S 4 | 22 22 | 26 26 | 3 31 | 22 59 | 0 38 | 10 43 | 2 7 | 23 32 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 19 0 | 0 37 | 15 1 | 1 42 | 20 0 | 12 50 | 13 32 | 13 3 | 17 52 | 4 53 | 6 19 |
| M 5 | 22 28 | 27 40 | 4 15 | 23 24 | 0 48 | 11 6 | 2 7 | 23 27 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 18 59 | 0 37 | 15 1 | 1 42 | 19 59 | 12 49 | 13 30 | 13 2 | 17 50 | 4 53 | 6 19 |
| T 6 | 22 35 | 27 27 | 4 47 | 23 47 | 0 57 | 11 28 | 2 7 | 23 22 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 18 59 | 0 37 | 15 2 | 1 42 | 19 59 | 12 49 | 13 27 | 13 1 | 17 47 | 4 53 | 6 19 |
| W 7 | 22 41 | 25 53 | 5 5 | 24 7 | 1 6 | 11 51 | 2 7 | 23 17 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 18 58 | 0 37 | 15 2 | 1 42 | 19 58 | 12 49 | 13 25 | 13 0 | 17 45 | 4 52 | 6 20 |
| T 8 | 22 47 | 23 9 | 5 9 | 24 24 | 1 14 | 12 13 | 2 7 | 23 11 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 18 57 | 0 37 | 15 3 | 1 42 | 19 58 | 12 48 | 13 23 | 12 59 | 17 42 | 4 52 | 6 20 |
| F 9 | 22 52 | 19 27 | 4 59 | 24 39 | 1 22 | 12 35 | 2 7 | 23 5 | 1 14 | 23 0 | 0 25 | 22 33 | 0 52 | 18 57 | 0 37 | 15 3 | 1 42 | 19 57 | 12 48 | 13 21 | 12 58 | 17 39 | 4 52 | 6 20 |
| S 10 | 22 57 | 15 1 | 4 37 | 24 51 | 1 29 | 12 57 | 2 7 | 23 0 | 1 14 | 23 0 | 0 24 | 22 33 | 0 52 | 18 56 | 0 37 | 15 4 | 1 42 | 19 57 | 12 48 | 13 20 | 12 57 | 17 37 | 4 52 | 6 21 |
| S 11 | 23 2 | 10 2 | 4 2 | 25 0 | 1 35 | 13 19 | 2 7 | 22 54 | 1 14 | 23 0 | 0 24 | 22 33 | 0 51 | 18 55 | 0 37 | 15 5 | 1 42 | 19 56 | 12 47 | 13 20 | 12 56 | 17 34 | 4 51 | 6 21 |
| M12 | 23 6 | 4 39 | 3 17 | 25 6 | 1 41 | 13 41 | 2 6 | 22 47 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 54 | 0 37 | 15 5 | 1 42 | 19 56 | 12 47 | 13 20 | 12 55 | 17 32 | 4 51 | 6 21 |
| T 13 | 23 10 | 0s59 | 2 23 | 25 9 | 1 46 | 14 2 | 2 6 | 22 41 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 54 | 0 37 | 15 6 | 1 42 | 19 55 | 12 47 | 13 20 | 12 54 | 17 29 | 4 51 | 6 22 |
| W14 | 23 13 | 6 42 | 1 21 | 25 10 | 1 50 | 14 23 | 2 5 | 22 35 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 53 | 0 37 | 15 6 | 1 42 | 19 55 | 12 46 | 13 20 | 12 53 | 17 26 | 4 51 | 6 22 |
| T 15 | 23 16 | 12 18 | 0 13 | 25 9 | 1 54 | 14 43 | 2 4 | 22 28 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 52 | 0 37 | 15 7 | 1 42 | 19 54 | 12 46 | 13 21 | 12 52 | 17 24 | 4 51 | 6 22 |
| F 16 | 23 18 | 17 33 | 0s57 | 25 5 | 1 57 | 15 4 | 2 4 | 22 21 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 51 | 0 37 | 15 7 | 1 42 | 19 54 | 12 46 | 13 21 | 12 50 | 17 21 | 4 51 | 6 23 |
| S 17 | 23 21 | 22 5 | 2 6 | 24 58 | 1 59 | 15 24 | 2 3 | 22 14 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 51 | 0 37 | 15 8 | 1 42 | 19 53 | 12 45 | 13 20 | 12 49 | 17 19 | 4 51 | 6 23 |
| S 18 | 23 22 | 25 31 | 3 9 | 24 50 | 2 0 | 15 43 | 2 2 | 22 7 | 1 14 | 23 1 | 0 24 | 22 33 | 0 51 | 18 50 | 0 37 | 15 8 | 1 42 | 19 52 | 12 45 | 13 18 | 12 48 | 17 16 | 4 50 | 6 23 |
| M19 | 23 23 | 27 26 | 4 3 | 24 39 | 2 1 | 16 3 | 2 1 | 22 0 | 1 14 | 23 1 | 0 23 | 22 33 | 0 51 | 18 49 | 0 37 | 15 9 | 1 42 | 19 52 | 12 45 | 13 16 | 12 47 | 17 13 | 4 50 | 6 24 |
| T 20 | 23 24 | 27 31 | 4 41 | 24 26 | 2 0 | 16 22 | 2 0 | 21 52 | 1 14 | 23 1 | 0 23 | 22 32 | 0 51 | 18 48 | 0 37 | 15 9 | 1 42 | 19 51 | 12 45 | 13 14 | 12 46 | 17 11 | 4 50 | 6 24 |
| W21 | 23 25 | 25 41 | 5 2 | 24 12 | 1 59 | 16 41 | 1 59 | 21 45 | 1 14 | 23 1 | 0 23 | 22 32 | 0 51 | 18 48 | 0 37 | 15 9 | 1 42 | 19 51 | 12 44 | 13 11 | 12 45 | 17 8 | 4 50 | 6 24 |
| T 22 | 23 25 | 22 7 | 5 3 | 23 55 | 1 58 | 16 59 | 1 57 | 21 37 | 1 14 | 23 1 | 0 23 | 22 32 | 0 50 | 18 47 | 0 37 | 15 10 | 1 43 | 19 50 | 12 44 | 13 8 | 12 44 | 17 5 | 4 50 | 6 25 |
| F 23 | 23 24 | 17 10 | 4 44 | 23 38 | 1 55 | 17 17 | 1 56 | 21 29 | 1 14 | 23 1 | 0 23 | 22 32 | 0 50 | 18 46 | 0 37 | 15 10 | 1 43 | 19 49 | 12 44 | 13 6 | 12 43 | 17 3 | 4 51 | 6 25 |
| S 24 | 23 24 | 11 18 | 4 7 | 23 18 | 1 52 | 17 35 | 1 55 | 21 21 | 1 13 | 23 1 | 0 23 | 22 32 | 0 50 | 18 45 | 0 37 | 15 11 | 1 43 | 19 49 | 12 43 | 13 5 | 12 42 | 17 0 | 4 51 | 6 25 |
| S 25 | 23 22 | 4 56 | 3 15 | 22 58 | 1 49 | 17 52 | 1 53 | 21 13 | 1 13 | 23 1 | 0 23 | 22 32 | 0 50 | 18 44 | 0 37 | 15 11 | 1 43 | 19 48 | 12 43 | 13 4 | 12 41 | 16 58 | 4 51 | 6 26 |
| M26 | 23 21 | 1n33 | 2 13 | 22 36 | 1 44 | 18 9 | 1 52 | 21 5 | 1 13 | 23 1 | 0 22 | 22 32 | 0 50 | 18 43 | 0 37 | 15 12 | 1 43 | 19 47 | 12 43 | 13 4 | 12 40 | 16 55 | 4 51 | 6 26 |
| T 27 | 23 19 | 7 51 | 1 3 | 22 13 | 1 39 | 18 25 | 1 50 | 20 56 | 1 13 | 23 1 | 0 22 | 22 32 | 0 50 | 18 43 | 0 37 | 15 12 | 1 43 | 19 47 | 12 43 | 13 4 | 12 39 | 16 52 | 4 51 | 6 26 |
| W28 | 23 16 | 13 41 | 0n 8 | 21 50 | 1 34 | 18 41 | 1 49 | 20 47 | 1 13 | 23 1 | 0 22 | 22 32 | 0 50 | 18 42 | 0 37 | 15 13 | 1 43 | 19 46 | 12 42 | 13 5 | 12 38 | 16 50 | 4 51 | 6 27 |
| T 29 | 23 13 | 18 48 | 1 17 | 21 25 | 1 27 | 18 57 | 1 47 | 20 39 | 1 13 | 23 1 | 0 22 | 22 31 | 0 50 | 18 41 | 0 37 | 15 13 | 1 43 | 19 45 | 12 42 | 13 4 | 12 36 | 16 47 | 4 51 | 6 27 |
| F 30 | 23n10 | 22n56 | 2n22 | 21n 0 | 1n20 | 19n12 | 1s45 | 20n30 | 1n13 | 23s 1 | 0n22 | 22n31 | 0s50 | 18n40 | 0n37 | 15n13 | 1s43 | 19n45 | 12n42 | 13n 3 | 12n35 | 16n44 | 4s52 | 6n27 |

Julian Day Number = 2528031.5, Delta T = 172.49 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°40'01, Lahiri = 26°47'01



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## JULY 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 59 | 9♋ 0'05 | 15♊ 9 | 3♌24 | 5♊ 7 | 4♌18 | 27°R15 | 4♋12 | 8♌43 | 16♉56 | 9♍27 | 4°R32 | 3♉13 | 27♌36 | 1°R34 | S 1 |
| S 2 | 18 38 56 | 9°57'20 | 27°46 | 4°43 | 6°18 | 4°56 | 27♐ 8 | 4°20 | 8°46 | 16°57 | 9°29 | 4♉24 | 3°10 | 27°43 | 1♓33 | S 2 |
| M 3 | 18 42 52 | 10°54'35 | 10♋12 | 6° 0 | 7°29 | 5°34 | 27° 1 | 4°28 | 8°49 | 16°59 | 9°30 | 4°14 | 3° 7 | 27°49 | 1°31 | M 3 |
| T 4 | 18 46 49 | 11°51'50 | 22°28 | 7°13 | 8°40 | 6°12 | 26°53 | 4°36 | 8°53 | 17° 0 | 9°31 | 4° 2 | 3° 3 | 27°56 | 1°29 | T 4 |
| W 5 | 18 50 45 | 12°49'04 | 4♌36 | 8°25 | 9°51 | 6°50 | 26°46 | 4°43 | 8°56 | 17° 2 | 9°32 | 3°49 | 3° 0 | 28° 3 | 1°28 | W 5 |
| T 6 | 18 54 42 | 13°46'18 | 16°35 | 9°33 | 11° 2 | 7°27 | 26°39 | 4°51 | 8°59 | 17° 3 | 9°34 | 3°38 | 2°57 | 28°10 | 1°26 | T 6 |
| F 7 | 18 58 39 | 14°43'32 | 28°29 | 10°38 | 12°13 | 8° 5 | 26°32 | 4°59 | 9° 3 | 17° 5 | 9°35 | 3°28 | 2°54 | 28°16 | 1°24 | F 7 |
| S 8 | 19 2 35 | 15°40'46 | 10♍19 | 11°41 | 13°25 | 8°43 | 26°25 | 5° 7 | 9° 6 | 17° 6 | 9°36 | 3°21 | 2°51 | 28°23 | 1°22 | S 8 |
| S 9 | 19 6 32 | 16°37'59 | 22° 9 | 12°40 | 14°36 | 9°21 | 26°18 | 5°14 | 9°10 | 17° 7 | 9°38 | 3°16 | 2°47 | 28°30 | 1°20 | S 9 |
| M10 | 19 10 28 | 17°35'13 | 4♎ 4 | 13°36 | 15°47 | 9°59 | 26°12 | 5°22 | 9°13 | 17° 9 | 9°39 | 3°13 | 2°44 | 28°36 | 1°19 | M10 |
| T 11 | 19 14 25 | 18°32'26 | 16° 9 | 14°29 | 16°58 | 10°37 | 26° 5 | 5°30 | 9°17 | 17°10 | 9°40 | 3°D12 | 2°41 | 28°43 | 1°17 | T 11 |
| W12 | 19 18 21 | 19°29'38 | 28°27 | 15°19 | 18°10 | 11°15 | 25°59 | 5°37 | 9°20 | 17°11 | 9°42 | 3°R13 | 2°38 | 28°50 | 1°15 | W12 |
| T 13 | 19 22 18 | 20°26'51 | 11♏ 6 | 16° 5 | 19°21 | 11°53 | 25°52 | 5°45 | 9°24 | 17°12 | 9°43 | 3°12 | 2°35 | 28°57 | 1°12 | T 13 |
| F 14 | 19 26 14 | 21°24'03 | 24° 9 | 16°47 | 20°33 | 12°30 | 25°46 | 5°53 | 9°27 | 17°14 | 9°45 | 3°11 | 2°32 | 29° 3 | 1°10 | F 14 |
| S 15 | 19 30 11 | 22°21'16 | 7♐39 | 17°26 | 21°44 | 13° 8 | 25°40 | 6° 0 | 9°31 | 17°15 | 9°46 | 3° 7 | 2°28 | 29°10 | 1° 8 | S 15 |
| S 16 | 19 34 8 | 23°18'28 | 21°39 | 18° 1 | 22°56 | 13°46 | 25°34 | 6° 8 | 9°35 | 17°16 | 9°48 | 3° 1 | 2°25 | 29°17 | 1° 6 | S 16 |
| M17 | 19 38 4 | 24°15'41 | 6♑ 5 | 18°31 | 24° 7 | 14°24 | 25°28 | 6°16 | 9°38 | 17°17 | 9°49 | 2°53 | 2°22 | 29°23 | 1° 4 | M17 |
| T 18 | 19 42 1 | 25°12'54 | 20°54 | 18°58 | 25°19 | 15° 2 | 25°22 | 6°23 | 9°42 | 17°18 | 9°51 | 2°43 | 2°19 | 29°30 | 1° 1 | T 18 |
| W19 | 19 45 57 | 26°10'07 | 5♒57 | 19°20 | 26°31 | 15°40 | 25°16 | 6°31 | 9°45 | 17°19 | 9°52 | 2°32 | 2°16 | 29°37 | 0°59 | W19 |
| T 20 | 19 49 54 | 27° 7'20 | 21° 5 | 19°37 | 27°42 | 16°18 | 25°11 | 6°38 | 9°49 | 17°20 | 9°54 | 2°22 | 2°13 | 29°43 | 0°57 | T 20 |
| F 21 | 19 53 50 | 28° 4'34 | 6♓ 6 | 19°50 | 28°54 | 16°56 | 25° 5 | 6°46 | 9°53 | 17°21 | 9°56 | 2°13 | 2° 9 | 29°50 | 0°54 | F 21 |
| S 22 | 19 57 47 | 29° 1'48 | 20°53 | 19°59 | 0♋ 6 | 17°33 | 25° 0 | 6°53 | 9°56 | 17°22 | 9°57 | 2° 7 | 2° 6 | 29°57 | 0°52 | S 22 |
| S 23 | 20 1 43 | 29°59'03 | 5♈20 | 20°R 2 | 1°18 | 18°11 | 24°55 | 7° 1 | 10° 0 | 17°23 | 9°59 | 2° 4 | 2° 3 | 0♍ 4 | 0°49 | S 23 |
| M24 | 20 5 40 | 0♌56'18 | 19°24 | 20° 1 | 2°30 | 18°49 | 24°50 | 7° 8 | 10° 4 | 17°24 | 10° 1 | 2° 3 | 2° 0 | 0°10 | 0°47 | M24 |
| T 25 | 20 9 37 | 1°53'35 | 3♉ 5 | 19°54 | 3°42 | 19°27 | 24°45 | 7°15 | 10° 7 | 17°25 | 10° 2 | 2° 3 | 1°57 | 0°17 | 0°44 | T 25 |
| W26 | 20 13 33 | 2°50'52 | 16°25 | 19°43 | 4°54 | 20° 5 | 24°41 | 7°23 | 10°11 | 17°26 | 10° 4 | 2° 2 | 1°53 | 0°24 | 0°42 | W26 |
| T 27 | 20 17 30 | 3°48'10 | 29°26 | 19°27 | 6° 6 | 20°43 | 24°36 | 7°30 | 10°15 | 17°27 | 10° 6 | 2° 1 | 1°50 | 0°30 | 0°39 | T 27 |
| F 28 | 20 21 26 | 4°45'29 | 12♊11 | 19° 6 | 7°18 | 21°21 | 24°32 | 7°37 | 10°18 | 17°28 | 10° 7 | 1°57 | 1°47 | 0°37 | 0°36 | F 28 |
| S 29 | 20 25 23 | 5°42'49 | 24°43 | 18°41 | 8°30 | 21°59 | 24°27 | 7°45 | 10°22 | 17°28 | 10° 9 | 1°50 | 1°44 | 0°44 | 0°34 | S 29 |
| S 30 | 20 29 19 | 6°40'10 | 7♋ 5 | 18°11 | 9°42 | 22°37 | 24°23 | 7°52 | 10°26 | 17°29 | 10°11 | 1°41 | 1°41 | 0°51 | 0°31 | S 30 |
| M31 | 20 33 16 | 7♌37'31 | 19♋18 | 17♌37 | 10♋55 | 23♌15 | 24♐20 | 7♋59 | 10♌29 | 17♉30 | 10♍13 | 1♉29 | 1♉38 | 0♍57 | 0♓28 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 25n52 | 3n18 | 20n33 | 1n13 | 19n26 | 1s43 | 20n21 | 1n13 | 23s 1 | 0n22 | 22n31 | 0s50 | 18n39 | 0n37 | 15n14 | 1s43 | 19n44 | 12n42 | 13n 1 | 12n34 | 16n41 | 4s52 | 6n27 |
| S 2 | 23 2 | 27 27 | 4 3 | 20 7 | 1 5 | 19 40 | 1 41 | 20 11 | 1 13 | 23 1 | 0 22 | 22 31 | 0 50 | 18 38 | 0 36 | 15 14 | 1 43 | 19 43 | 12 41 | 12 58 | 12 33 | 16 39 | 4 52 | 6 28 |
| M 3 | 22 58 | 27 36 | 4 36 | 19 40 | 0 56 | 19 54 | 1 39 | 20 2 | 1 13 | 23 1 | 0 21 | 22 31 | 0 50 | 18 37 | 0 36 | 15 15 | 1 43 | 19 43 | 12 41 | 12 55 | 12 32 | 16 36 | 4 52 | 6 28 |
| T 4 | 22 53 | 26 24 | 4 56 | 19 12 | 0 47 | 20 7 | 1 37 | 19 53 | 1 13 | 23 1 | 0 21 | 22 31 | 0 50 | 18 36 | 0 36 | 15 15 | 1 43 | 19 42 | 12 41 | 12 51 | 12 31 | 16 33 | 4 53 | 6 28 |
| W 5 | 22 48 | 23 58 | 5 2 | 18 45 | 0 38 | 20 20 | 1 35 | 19 43 | 1 13 | 23 1 | 0 21 | 22 30 | 0 49 | 18 35 | 0 36 | 15 15 | 1 43 | 19 41 | 12 40 | 12 47 | 12 30 | 16 31 | 4 53 | 6 29 |
| T 6 | 22 42 | 20 31 | 4 54 | 18 17 | 0 27 | 20 32 | 1 33 | 19 33 | 1 12 | 23 1 | 0 21 | 22 30 | 0 49 | 18 35 | 0 36 | 15 16 | 1 43 | 19 40 | 12 40 | 12 43 | 12 29 | 16 28 | 4 53 | 6 29 |
| F 7 | 22 36 | 16 16 | 4 34 | 17 49 | 0 17 | 20 44 | 1 31 | 19 23 | 1 12 | 23 1 | 0 21 | 22 30 | 0 49 | 18 34 | 0 36 | 15 16 | 1 43 | 19 40 | 12 40 | 12 40 | 12 28 | 16 25 | 4 54 | 6 29 |
| S 8 | 22 30 | 11 25 | 4 2 | 17 21 | 0 6 | 20 55 | 1 29 | 19 13 | 1 12 | 23 1 | 0 21 | 22 30 | 0 49 | 18 33 | 0 36 | 15 16 | 1 43 | 19 39 | 12 40 | 12 37 | 12 27 | 16 23 | 4 54 | 6 29 |
| S 9 | 22 23 | 6 10 | 3 19 | 16 54 | 0s 6 | 21 5 | 1 27 | 19 3 | 1 12 | 23 1 | 0 21 | 22 29 | 0 49 | 18 32 | 0 36 | 15 17 | 1 43 | 19 38 | 12 40 | 12 35 | 12 26 | 16 20 | 4 55 | 6 30 |
| M10 | 22 16 | 0 39 | 2 28 | 16 26 | 0 18 | 21 15 | 1 24 | 18 53 | 1 12 | 23 1 | 0 20 | 22 29 | 0 49 | 18 31 | 0 36 | 15 17 | 1 43 | 19 37 | 12 39 | 12 34 | 12 25 | 16 17 | 4 55 | 6 30 |
| T 11 | 22 8 | 4s58 | 1 29 | 15 59 | 0 30 | 21 25 | 1 22 | 18 43 | 1 12 | 23 1 | 0 20 | 22 29 | 0 49 | 18 30 | 0 36 | 15 17 | 1 43 | 19 37 | 12 39 | 12 34 | 12 23 | 16 14 | 4 55 | 6 30 |
| W12 | 22 0 | 10 31 | 0 25 | 15 33 | 0 43 | 21 34 | 1 20 | 18 32 | 1 12 | 23 1 | 0 20 | 22 29 | 0 49 | 18 29 | 0 36 | 15 18 | 1 43 | 19 36 | 12 39 | 12 34 | 12 22 | 16 12 | 4 56 | 6 30 |
| T 13 | 21 52 | 15 48 | 0s42 | 15 7 | 0 56 | 21 42 | 1 17 | 18 21 | 1 12 | 23 1 | 0 20 | 22 28 | 0 49 | 18 28 | 0 36 | 15 18 | 1 43 | 19 35 | 12 39 | 12 34 | 12 21 | 16 9 | 4 56 | 6 31 |
| F 14 | 21 43 | 20 32 | 1 48 | 14 41 | 1 9 | 21 50 | 1 15 | 18 11 | 1 12 | 23 1 | 0 20 | 22 28 | 0 49 | 18 27 | 0 36 | 15 18 | 1 44 | 19 34 | 12 38 | 12 34 | 12 20 | 16 6 | 4 57 | 6 31 |
| S 15 | 21 34 | 24 23 | 2 51 | 14 17 | 1 23 | 21 57 | 1 12 | 18 0 | 1 11 | 23 1 | 0 20 | 22 28 | 0 49 | 18 26 | 0 36 | 15 18 | 1 44 | 19 34 | 12 38 | 12 33 | 12 19 | 16 3 | 4 57 | 6 31 |
| S 16 | 21 24 | 26 55 | 3 46 | 13 53 | 1 37 | 22 4 | 1 10 | 17 49 | 1 11 | 23 1 | 0 19 | 22 28 | 0 49 | 18 25 | 0 36 | 15 19 | 1 44 | 19 33 | 12 38 | 12 30 | 12 18 | 16 1 | 4 58 | 6 31 |
| M17 | 21 14 | 27 45 | 4 29 | 13 30 | 1 51 | 22 10 | 1 7 | 17 38 | 1 11 | 23 1 | 0 19 | 22 27 | 0 49 | 18 24 | 0 36 | 15 19 | 1 44 | 19 32 | 12 38 | 12 28 | 12 17 | 15 58 | 4 59 | 6 31 |
| T 18 | 21 4 | 26 38 | 4 54 | 13 9 | 2 5 | 22 15 | 1 5 | 17 26 | 1 11 | 23 1 | 0 19 | 22 27 | 0 49 | 18 23 | 0 36 | 15 19 | 1 44 | 19 31 | 12 38 | 12 24 | 12 16 | 15 55 | 4 59 | 6 32 |
| W19 | 20 54 | 23 36 | 5 0 | 12 48 | 2 19 | 22 20 | 1 2 | 17 15 | 1 11 | 23 1 | 0 19 | 22 27 | 0 49 | 18 22 | 0 36 | 15 20 | 1 44 | 19 31 | 12 37 | 12 20 | 12 15 | 15 52 | 5 0 | 6 32 |
| T 20 | 20 43 | 18 57 | 4 45 | 12 29 | 2 33 | 22 24 | 0 59 | 17 4 | 1 11 | 23 1 | 0 19 | 22 26 | 0 49 | 18 21 | 0 36 | 15 20 | 1 44 | 19 30 | 12 37 | 12 17 | 12 14 | 15 50 | 5 0 | 6 32 |
| F 21 | 20 31 | 13 8 | 4 10 | 12 12 | 2 47 | 22 28 | 0 57 | 16 52 | 1 11 | 23 1 | 0 19 | 22 26 | 0 48 | 18 20 | 0 36 | 15 20 | 1 44 | 19 29 | 12 37 | 12 14 | 12 13 | 15 47 | 5 1 | 6 32 |
| S 22 | 20 20 | 6 39 | 3 19 | 11 56 | 3 2 | 22 31 | 0 54 | 16 40 | 1 10 | 23 1 | 0 18 | 22 26 | 0 48 | 18 19 | 0 36 | 15 20 | 1 44 | 19 28 | 12 37 | 12 12 | 12 11 | 15 44 | 5 2 | 6 32 |
| S 23 | 20 8 | 0n 2 | 2 16 | 11 42 | 3 15 | 22 33 | 0 51 | 16 29 | 1 10 | 23 1 | 0 18 | 22 25 | 0 48 | 18 18 | 0 36 | 15 20 | 1 44 | 19 27 | 12 37 | 12 11 | 12 10 | 15 41 | 5 3 | 6 33 |
| M24 | 19 56 | 6 34 | 1 6 | 11 29 | 3 29 | 22 35 | 0 49 | 16 17 | 1 10 | 23 1 | 0 18 | 22 25 | 0 48 | 18 17 | 0 36 | 15 21 | 1 44 | 19 27 | 12 36 | 12 10 | 12 9 | 15 39 | 5 3 | 6 33 |
| T 25 | 19 43 | 12 37 | 0n 6 | 11 19 | 3 42 | 22 36 | 0 46 | 16 5 | 1 10 | 23 1 | 0 18 | 22 25 | 0 48 | 18 16 | 0 36 | 15 21 | 1 44 | 19 26 | 12 36 | 12 10 | 12 8 | 15 36 | 5 4 | 6 33 |
| W26 | 19 30 | 17 56 | 1 15 | 11 11 | 3 54 | 22 36 | 0 43 | 15 53 | 1 10 | 23 1 | 0 18 | 22 24 | 0 48 | 18 15 | 0 36 | 15 21 | 1 44 | 19 25 | 12 36 | 12 10 | 12 7 | 15 33 | 5 5 | 6 33 |
| T 27 | 19 17 | 22 16 | 2 19 | 11 4 | 4 6 | 22 36 | 0 40 | 15 40 | 1 10 | 23 1 | 0 18 | 22 24 | 0 48 | 18 14 | 0 36 | 15 21 | 1 44 | 19 24 | 12 36 | 12 10 | 12 6 | 15 30 | 5 5 | 6 33 |
| F 28 | 19 3 | 25 27 | 3 15 | 11 0 | 4 17 | 22 35 | 0 38 | 15 28 | 1 10 | 23 1 | 0 17 | 22 24 | 0 48 | 18 13 | 0 36 | 15 21 | 1 44 | 19 23 | 12 36 | 12 8 | 12 5 | 15 27 | 5 6 | 6 33 |
| S 29 | 18 49 | 27 18 | 4 0 | 10 59 | 4 27 | 22 34 | 0 35 | 15 16 | 1 9 | 23 1 | 0 17 | 22 23 | 0 48 | 18 12 | 0 36 | 15 22 | 1 44 | 19 23 | 12 36 | 12 6 | 12 4 | 15 25 | 5 7 | 6 34 |
| S 30 | 18 35 | 27 46 | 4 33 | 10 59 | 4 36 | 22 32 | 0 32 | 15 3 | 1 9 | 23 1 | 0 17 | 22 23 | 0 48 | 18 11 | 0 36 | 15 22 | 1 44 | 19 22 | 12 36 | 12 3 | 12 3 | 15 22 | 5 8 | 6 34 |
| M31 | 18n21 | 26n52 | 4n53 | 11n 2 | 4s43 | 22n29 | 0s29 | 14n51 | 1n 9 | 23s 1 | 0n17 | 22n23 | 0s48 | 18n10 | 0n36 | 15n22 | 1s44 | 19n21 | 12n35 | 11n59 | 12n 2 | 15n19 | 5s 9 | 6n34 |

Julian Day Number = 2528061.5, Delta T = 172.57 sec
Ecliptic obliquity = 23°24'50, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°40'05, Lahiri = 26°47'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 12 | 8♌34'53 | 1♌23 | 17°R 0 | 12♋ 7 | 23♌52 | 24°R16 | 8♋ 6 | 10♌33 | 17♉31 | 10♍14 | 1°R16 | 1♉34 | 1♍ 4 | 0°R25 | T 1 |
| W 2 | 20 41 9 | 9°32'16 | 13°22 | 16♌20 | 13°19 | 24°30 | 24♐12 | 8°13 | 10°37 | 17°31 | 10°16 | 1♉ 2 | 1°31 | 1°11 | 0♓23 | W 2 |
| T 3 | 20 45 6 | 10°29'40 | 25°16 | 15°38 | 14°32 | 25° 8 | 24° 9 | 8°20 | 10°41 | 17°32 | 10°18 | 0°49 | 1°28 | 1°17 | 0°20 | T 3 |
| F 4 | 20 49 2 | 11°27'04 | 7♍ 7 | 14°54 | 15°44 | 25°46 | 24° 6 | 8°27 | 10°44 | 17°32 | 10°20 | 0°38 | 1°25 | 1°24 | 0°17 | F 4 |
| S 5 | 20 52 59 | 12°24'29 | 18°56 | 14° 9 | 16°57 | 26°24 | 24° 3 | 8°34 | 10°48 | 17°33 | 10°22 | 0°29 | 1°22 | 1°31 | 0°14 | S 5 |
| S 6 | 20 56 55 | 13°21'55 | 0♎47 | 13°24 | 18° 9 | 27° 2 | 24° 0 | 8°41 | 10°52 | 17°33 | 10°24 | 0°23 | 1°18 | 1°37 | 0°11 | S 6 |
| M 7 | 21 0 52 | 14°19'21 | 12°42 | 12°39 | 19°22 | 27°40 | 23°57 | 8°48 | 10°55 | 17°34 | 10°26 | 0°20 | 1°15 | 1°44 | 0° 8 | M 7 |
| T 8 | 21 4 48 | 15°16'48 | 24°45 | 11°56 | 20°34 | 28°18 | 23°55 | 8°55 | 10°59 | 17°34 | 10°27 | 0°18 | 1°12 | 1°51 | 0° 5 | T 8 |
| W 9 | 21 8 45 | 16°14'16 | 7♏ 2 | 11°16 | 21°47 | 28°56 | 23°53 | 9° 2 | 11° 3 | 17°35 | 10°29 | 0°D18 | 1° 9 | 1°58 | 0° 2 | W 9 |
| T 10 | 21 12 41 | 17°11'44 | 19°38 | 10°38 | 23° 0 | 29°34 | 23°50 | 9° 8 | 11° 6 | 17°35 | 10°31 | 0°R18 | 1° 6 | 2° 4 | 29♒59 | T 10 |
| F 11 | 21 16 38 | 18° 9'13 | 2♐37 | 10° 4 | 24°12 | 0♍12 | 23°49 | 9°15 | 11°10 | 17°35 | 10°33 | 0°18 | 1° 3 | 2°11 | 29°56 | F 11 |
| S 12 | 21 20 35 | 19° 6'43 | 16° 3 | 9°35 | 25°25 | 0°50 | 23°47 | 9°22 | 11°14 | 17°36 | 10°35 | 0°15 | 0°59 | 2°18 | 29°53 | S 12 |
| S 13 | 21 24 31 | 20° 4'14 | 29°59 | 9°11 | 26°38 | 1°28 | 23°45 | 9°28 | 11°18 | 17°36 | 10°37 | 0°10 | 0°56 | 2°24 | 29°50 | S 13 |
| M14 | 21 28 28 | 21° 1'46 | 14♑24 | 8°53 | 27°51 | 2° 6 | 23°44 | 9°35 | 11°21 | 17°36 | 10°39 | 0° 3 | 0°53 | 2°31 | 29°47 | M14 |
| T 15 | 21 32 24 | 21°59'18 | 29°16 | 8°41 | 29° 4 | 2°44 | 23°43 | 9°41 | 11°25 | 17°37 | 10°41 | 29♈54 | 0°50 | 2°38 | 29°44 | T 15 |
| W16 | 21 36 21 | 22°56'51 | 14♒25 | 8°D36 | 0♌17 | 3°22 | 23°42 | 9°48 | 11°28 | 17°37 | 10°43 | 29°44 | 0°47 | 2°45 | 29°41 | W16 |
| T 17 | 21 40 17 | 23°54'26 | 29°43 | 8°37 | 1°30 | 4° 0 | 23°41 | 9°54 | 11°32 | 17°37 | 10°45 | 29°35 | 0°44 | 2°51 | 29°38 | T 17 |
| F 18 | 21 44 14 | 24°52'01 | 14♓58 | 8°46 | 2°43 | 4°38 | 23°40 | 10° 1 | 11°36 | 17°37 | 10°47 | 29°27 | 0°40 | 2°58 | 29°35 | F 18 |
| S 19 | 21 48 10 | 25°49'38 | 0♈ 0 | 9° 1 | 3°56 | 5°16 | 23°40 | 10° 7 | 11°39 | 17°37 | 10°49 | 29°22 | 0°37 | 3° 5 | 29°32 | S 19 |
| S 20 | 21 52 7 | 26°47'17 | 14°41 | 9°24 | 5° 9 | 5°54 | 23°40 | 10°13 | 11°43 | 17°37 | 10°51 | 29°19 | 0°34 | 3°11 | 29°29 | S 20 |
| M21 | 21 56 4 | 27°44'56 | 28°57 | 9°54 | 6°22 | 6°32 | 23°D40 | 10°19 | 11°47 | 17°R37 | 10°53 | 29°D18 | 0°31 | 3°18 | 29°26 | M21 |
| T 22 | 22 0 0 | 28°42'38 | 12♉45 | 10°32 | 7°36 | 7°10 | 23°40 | 10°25 | 11°50 | 17°37 | 10°55 | 29°19 | 0°28 | 3°25 | 29°23 | T 22 |
| W23 | 22 3 57 | 29°40'21 | 26° 7 | 11°16 | 8°49 | 7°48 | 23°40 | 10°31 | 11°54 | 17°37 | 10°57 | 29°R19 | 0°24 | 3°31 | 29°20 | W23 |
| T 24 | 22 7 53 | 0♍38'06 | 9♊ 7 | 12° 8 | 10° 2 | 8°27 | 23°40 | 10°37 | 11°57 | 17°37 | 10°59 | 29°19 | 0°21 | 3°38 | 29°17 | T 24 |
| F 25 | 22 11 50 | 1°35'52 | 21°47 | 13° 7 | 11°16 | 9° 5 | 23°41 | 10°43 | 12° 1 | 17°37 | 11° 1 | 29°17 | 0°18 | 3°45 | 29°13 | F 25 |
| S 26 | 22 15 46 | 2°33'40 | 4♋12 | 14°11 | 12°29 | 9°43 | 23°42 | 10°49 | 12° 4 | 17°37 | 11° 3 | 29°13 | 0°15 | 3°52 | 29°10 | S 26 |
| S 27 | 22 19 43 | 3°31'30 | 16°24 | 15°23 | 13°42 | 10°21 | 23°43 | 10°55 | 12° 8 | 17°37 | 11° 5 | 29° 6 | 0°12 | 3°58 | 29° 7 | S 27 |
| M28 | 22 23 39 | 4°29'21 | 28°28 | 16°40 | 14°56 | 10°59 | 23°44 | 11° 1 | 12°11 | 17°36 | 11° 7 | 28°58 | 0° 9 | 4° 5 | 29° 4 | M28 |
| T 29 | 22 27 36 | 5°27'14 | 10♌26 | 18° 3 | 16° 9 | 11°37 | 23°46 | 11° 6 | 12°15 | 17°36 | 11° 9 | 28°48 | 0° 5 | 4°12 | 29° 1 | T 29 |
| W30 | 22 31 33 | 6°25'08 | 22°19 | 19°31 | 17°23 | 12°15 | 23°47 | 11°12 | 12°18 | 17°36 | 11°11 | 28°38 | 0° 2 | 4°18 | 28°58 | W30 |
| T 31 | 22 35 29 | 7♍23'04 | 4♍10 | 21♌ 4 | 18♌37 | 12♍54 | 23♐49 | 11♋17 | 12♌22 | 17♉36 | 11♍13 | 28♈28 | 29♈59 | 4♍25 | 28♒55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 6 | 24n42 | 5n 0 | 11n 7 | 4s49 | 22n25 | 0s26 | 14n38 | 1n 9 | 23s 1 | 0n17 | 22n22 | 0s48 | 18n 9 | 0n36 | 15n22 | 1s45 | 19n20 | 12n35 | 11n54 | 12n 1 | 15n16 | 5s10 | 6n34 |
| W 2 | 17 51 | 21 28 | 4 53 | 11 14 | 4 54 | 22 21 | 0 24 | 14 25 | 1 9 | 23 1 | 0 17 | 22 22 | 0 48 | 18 8 | 0 36 | 15 22 | 1 45 | 19 19 | 12 35 | 11 49 | 11 59 | 15 13 | 5 10 | 6 34 |
| T 3 | 17 35 | 17 22 | 4 33 | 11 24 | 4 57 | 22 17 | 0 21 | 14 12 | 1 9 | 23 1 | 0 16 | 22 21 | 0 48 | 18 7 | 0 36 | 15 22 | 1 45 | 19 18 | 12 35 | 11 45 | 11 58 | 15 11 | 5 11 | 6 34 |
| F 4 | 17 20 | 12 38 | 4 2 | 11 35 | 4 58 | 22 11 | 0 18 | 13 59 | 1 8 | 23 1 | 0 16 | 22 21 | 0 48 | 18 6 | 0 36 | 15 22 | 1 45 | 19 18 | 12 35 | 11 41 | 11 57 | 15 8 | 5 12 | 6 34 |
| S 5 | 17 4 | 7 27 | 3 20 | 11 48 | 4 58 | 22 5 | 0 15 | 13 46 | 1 8 | 23 1 | 0 16 | 22 21 | 0 48 | 18 5 | 0 36 | 15 22 | 1 45 | 19 17 | 12 35 | 11 38 | 11 56 | 15 5 | 5 13 | 6 34 |
| S 6 | 16 47 | 1 59 | 2 30 | 12 3 | 4 56 | 21 59 | 0 12 | 13 33 | 1 8 | 23 1 | 0 16 | 22 20 | 0 48 | 18 4 | 0 36 | 15 22 | 1 45 | 19 16 | 12 35 | 11 36 | 11 55 | 15 2 | 5 14 | 6 34 |
| M 7 | 16 31 | 3s36 | 1 32 | 12 19 | 4 52 | 21 52 | 0 10 | 13 20 | 1 8 | 23 1 | 0 16 | 22 20 | 0 48 | 18 3 | 0 36 | 15 23 | 1 45 | 19 15 | 12 35 | 11 34 | 11 54 | 14 59 | 5 15 | 6 34 |
| T 8 | 16 14 | 9 7 | 0 29 | 12 37 | 4 46 | 21 44 | 0 7 | 13 7 | 1 8 | 23 1 | 0 16 | 22 19 | 0 48 | 18 2 | 0 36 | 15 23 | 1 45 | 19 14 | 12 34 | 11 34 | 11 53 | 14 56 | 5 16 | 6 35 |
| W 9 | 15 57 | 14 25 | 0s36 | 12 55 | 4 38 | 21 35 | 0 4 | 12 53 | 1 7 | 23 1 | 0 15 | 22 19 | 0 48 | 18 1 | 0 36 | 15 23 | 1 45 | 19 14 | 12 34 | 11 34 | 11 52 | 14 54 | 5 17 | 6 35 |
| T 10 | 15 40 | 19 14 | 1 41 | 13 14 | 4 29 | 21 26 | 0 1 | 12 40 | 1 7 | 23 1 | 0 15 | 22 18 | 0 48 | 18 0 | 0 36 | 15 23 | 1 45 | 19 13 | 12 34 | 11 34 | 11 51 | 14 51 | 5 18 | 6 35 |
| F 11 | 15 22 | 23 19 | 2 43 | 13 33 | 4 18 | 21 16 | 0n 1 | 12 26 | 1 7 | 23 1 | 0 15 | 22 18 | 0 48 | 17 59 | 0 36 | 15 23 | 1 45 | 19 12 | 12 34 | 11 34 | 11 49 | 14 48 | 5 19 | 6 35 |
| S 12 | 15 5 | 26 18 | 3 38 | 13 53 | 4 6 | 21 6 | 0 4 | 12 13 | 1 7 | 23 1 | 0 15 | 22 18 | 0 48 | 17 58 | 0 36 | 15 23 | 1 45 | 19 11 | 12 34 | 11 33 | 11 48 | 14 45 | 5 20 | 6 35 |
| S 13 | 14 47 | 27 47 | 4 22 | 14 12 | 3 53 | 20 55 | 0 7 | 11 59 | 1 7 | 23 1 | 0 15 | 22 17 | 0 48 | 17 57 | 0 37 | 15 23 | 1 45 | 19 10 | 12 34 | 11 31 | 11 47 | 14 42 | 5 21 | 6 35 |
| M14 | 14 28 | 27 28 | 4 52 | 14 30 | 3 38 | 20 43 | 0 9 | 11 45 | 1 6 | 23 1 | 0 15 | 22 17 | 0 47 | 17 56 | 0 37 | 15 23 | 1 45 | 19 9 | 12 34 | 11 29 | 11 46 | 14 39 | 5 22 | 6 35 |
| T 15 | 14 10 | 25 13 | 5 3 | 14 48 | 3 23 | 20 31 | 0 12 | 11 31 | 1 6 | 23 1 | 0 14 | 22 16 | 0 47 | 17 55 | 0 37 | 15 23 | 1 45 | 19 9 | 12 34 | 11 25 | 11 45 | 14 36 | 5 23 | 6 35 |
| W16 | 13 51 | 21 9 | 4 53 | 15 5 | 3 7 | 20 19 | 0 15 | 11 17 | 1 6 | 23 2 | 0 14 | 22 16 | 0 47 | 17 54 | 0 37 | 15 23 | 1 45 | 19 8 | 12 34 | 11 22 | 11 44 | 14 34 | 5 24 | 6 35 |
| T 17 | 13 32 | 15 39 | 4 22 | 15 21 | 2 50 | 20 5 | 0 17 | 11 3 | 1 6 | 23 2 | 0 14 | 22 15 | 0 47 | 17 53 | 0 37 | 15 23 | 1 45 | 19 7 | 12 34 | 11 19 | 11 43 | 14 31 | 5 25 | 6 35 |
| F 18 | 13 13 | 9 11 | 3 33 | 15 35 | 2 33 | 19 51 | 0 20 | 10 49 | 1 6 | 23 2 | 0 14 | 22 15 | 0 47 | 17 52 | 0 37 | 15 23 | 1 46 | 19 6 | 12 34 | 11 16 | 11 42 | 14 28 | 5 26 | 6 35 |
| S 19 | 12 54 | 2 17 | 2 29 | 15 48 | 2 16 | 19 37 | 0 22 | 10 35 | 1 5 | 23 2 | 0 14 | 22 15 | 0 47 | 17 51 | 0 37 | 15 23 | 1 46 | 19 5 | 12 34 | 11 14 | 11 41 | 14 25 | 5 27 | 6 35 |
| S 20 | 12 34 | 4n36 | 1 17 | 15 59 | 1 58 | 19 22 | 0 25 | 10 21 | 1 5 | 23 2 | 0 14 | 22 14 | 0 47 | 17 50 | 0 37 | 15 23 | 1 46 | 19 5 | 12 34 | 11 13 | 11 40 | 14 22 | 5 28 | 6 35 |
| M21 | 12 15 | 11 3 | 0 2 | 16 7 | 1 41 | 19 6 | 0 27 | 10 7 | 1 5 | 23 2 | 0 13 | 22 14 | 0 47 | 17 49 | 0 37 | 15 23 | 1 46 | 19 4 | 12 34 | 11 13 | 11 38 | 14 19 | 5 29 | 6 35 |
| T 22 | 11 55 | 16 47 | 1n11 | 16 14 | 1 24 | 18 50 | 0 30 | 9 52 | 1 5 | 23 2 | 0 13 | 22 13 | 0 47 | 17 48 | 0 37 | 15 23 | 1 46 | 19 3 | 12 34 | 11 13 | 11 37 | 14 16 | 5 30 | 6 35 |
| W23 | 11 35 | 21 30 | 2 18 | 16 18 | 1 7 | 18 33 | 0 32 | 9 38 | 1 5 | 23 3 | 0 13 | 22 13 | 0 47 | 17 47 | 0 37 | 15 23 | 1 46 | 19 2 | 12 34 | 11 13 | 11 36 | 14 13 | 5 32 | 6 35 |
| T 24 | 11 14 | 25 1 | 3 16 | 16 20 | 0 51 | 18 16 | 0 35 | 9 23 | 1 4 | 23 3 | 0 13 | 22 12 | 0 47 | 17 47 | 0 37 | 15 22 | 1 46 | 19 1 | 12 34 | 11 13 | 11 35 | 14 10 | 5 33 | 6 34 |
| F 25 | 10 54 | 27 12 | 4 3 | 16 19 | 0 35 | 17 58 | 0 37 | 9 9 | 1 4 | 23 3 | 0 13 | 22 12 | 0 47 | 17 46 | 0 37 | 15 22 | 1 46 | 19 1 | 12 34 | 11 12 | 11 34 | 14 7 | 5 34 | 6 34 |
| S 26 | 10 33 | 27 58 | 4 37 | 16 15 | 0 19 | 17 40 | 0 39 | 8 54 | 1 4 | 23 3 | 0 13 | 22 11 | 0 47 | 17 45 | 0 37 | 15 22 | 1 46 | 19 0 | 12 34 | 11 11 | 11 33 | 14 5 | 5 35 | 6 34 |
| S 27 | 10 12 | 27 20 | 4 58 | 16 8 | 0 4 | 17 21 | 0 42 | 8 40 | 1 4 | 23 3 | 0 12 | 22 11 | 0 47 | 17 44 | 0 37 | 15 22 | 1 46 | 18 59 | 12 34 | 11 9 | 11 32 | 14 2 | 5 36 | 6 34 |
| M28 | 9 51 | 25 25 | 5 5 | 15 59 | 0n10 | 17 2 | 0 44 | 8 25 | 1 3 | 23 4 | 0 12 | 22 11 | 0 47 | 17 43 | 0 37 | 15 22 | 1 46 | 18 58 | 12 34 | 11 6 | 11 31 | 13 59 | 5 37 | 6 34 |
| T 29 | 9 30 | 22 24 | 4 59 | 15 46 | 0 23 | 16 42 | 0 46 | 8 10 | 1 3 | 23 4 | 0 12 | 22 10 | 0 47 | 17 42 | 0 37 | 15 22 | 1 46 | 18 58 | 12 34 | 11 2 | 11 30 | 13 56 | 5 38 | 6 34 |
| W30 | 9 9 | 18 28 | 4 40 | 15 30 | 0 35 | 16 22 | 0 48 | 7 56 | 1 3 | 23 4 | 0 12 | 22 10 | 0 47 | 17 41 | 0 37 | 15 22 | 1 46 | 18 57 | 12 34 | 10 58 | 11 28 | 13 53 | 5 39 | 6 34 |
| T 31 | 8n47 | 13n50 | 4n 9 | 15n12 | 0n46 | 16n 2 | 0n50 | 7n41 | 1n 3 | 23s 4 | 0n12 | 22n 9 | 0s47 | 17n40 | 0n37 | 15n22 | 1s46 | 18n56 | 12n34 | 10n55 | 11n27 | 13n50 | 5s41 | 6n34 |

Julian Day Number = 2528092.5, Delta T = 172.66 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°40'09, Lahiri = 26°47'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 26 | 8♍21'02 | 16♍ 0 | 22♌41 | 19♌50 | 13♍32 | 23♐51 | 11♋23 | 12♌25 | 17°R35 | 11♍15 | 28°R20 | 29♈56 | 4♍32 | 28°R52 | F 1 |
| S 2 | 22 43 22 | 9°19'01 | 27°51 | 24°22 | 21° 4 | 14°10 | 23°53 | 11°28 | 12°29 | 17♉35 | 11°17 | 28♈13 | 29°53 | 4°38 | 28♒49 | S 2 |
| S 3 | 22 47 19 | 10°17'01 | 9♎45 | 26° 6 | 22°18 | 14°48 | 23°56 | 11°33 | 12°32 | 17°35 | 11°19 | 28° 9 | 29°50 | 4°45 | 28°46 | S 3 |
| M 4 | 22 51 15 | 11°15'03 | 21°45 | 27°53 | 23°32 | 15°26 | 23°58 | 11°39 | 12°35 | 17°34 | 11°21 | 28° 7 | 29°46 | 4°52 | 28°43 | M 4 |
| T 5 | 22 55 12 | 12°13'06 | 3♏53 | 29°43 | 24°45 | 16° 5 | 24° 1 | 11°44 | 12°39 | 17°34 | 11°24 | 28°D 7 | 29°43 | 4°58 | 28°40 | T 5 |
| W 6 | 22 59 8 | 13°11'11 | 16°14 | 1♍35 | 25°59 | 16°43 | 24° 4 | 11°49 | 12°42 | 17°33 | 11°26 | 28° 8 | 29°40 | 5° 5 | 28°37 | W 6 |
| T 7 | 23 3 5 | 14° 9'17 | 28°51 | 3°28 | 27°13 | 17°21 | 24° 7 | 11°54 | 12°45 | 17°33 | 11°28 | 28°10 | 29°37 | 5°12 | 28°34 | T 7 |
| F 8 | 23 7 2 | 15° 7'25 | 11♐48 | 5°22 | 28°27 | 18° 0 | 24°10 | 11°59 | 12°49 | 17°32 | 11°30 | 28°R11 | 29°34 | 5°19 | 28°31 | F 8 |
| S 9 | 23 10 58 | 16° 5'34 | 25° 8 | 7°17 | 29°41 | 18°38 | 24°13 | 12° 4 | 12°52 | 17°31 | 11°32 | 28°10 | 29°30 | 5°25 | 28°28 | S 9 |
| S 10 | 23 14 55 | 17° 3'45 | 8♑56 | 9°13 | 0♍55 | 19°16 | 24°17 | 12° 8 | 12°55 | 17°31 | 11°34 | 28° 8 | 29°27 | 5°32 | 28°26 | S 10 |
| M11 | 23 18 51 | 18° 1'57 | 23°10 | 11° 9 | 2° 9 | 19°55 | 24°21 | 12°13 | 12°58 | 17°30 | 11°36 | 28° 5 | 29°24 | 5°39 | 28°23 | M11 |
| T 12 | 23 22 48 | 19° 0'10 | 7♒50 | 13° 5 | 3°23 | 20°33 | 24°25 | 12°18 | 13° 2 | 17°30 | 11°38 | 28° 0 | 29°21 | 5°45 | 28°20 | T 12 |
| W13 | 23 26 44 | 19°58'25 | 22°50 | 15° 1 | 4°37 | 21°11 | 24°29 | 12°22 | 13° 5 | 17°29 | 11°40 | 27°54 | 29°18 | 5°52 | 28°17 | W13 |
| T 14 | 23 30 41 | 20°56'41 | 8♓ 2 | 16°56 | 5°51 | 21°50 | 24°33 | 12°26 | 13° 8 | 17°28 | 11°42 | 27°49 | 29°15 | 5°59 | 28°14 | T 14 |
| F 15 | 23 34 37 | 21°54'59 | 23°16 | 18°51 | 7° 5 | 22°28 | 24°38 | 12°31 | 13°11 | 17°27 | 11°44 | 27°44 | 29°11 | 6° 5 | 28°12 | F 15 |
| S 16 | 23 38 34 | 22°53'19 | 8♈22 | 20°45 | 8°20 | 23° 6 | 24°42 | 12°35 | 13°14 | 17°26 | 11°46 | 27°42 | 29° 8 | 6°12 | 28° 9 | S 16 |
| S 17 | 23 42 31 | 23°51'41 | 23°10 | 22°38 | 9°34 | 23°45 | 24°47 | 12°39 | 13°17 | 17°26 | 11°48 | 27°D40 | 29° 5 | 6°19 | 28° 6 | S 17 |
| M18 | 23 46 27 | 24°50'05 | 7♉35 | 24°31 | 10°48 | 24°23 | 24°52 | 12°43 | 13°20 | 17°25 | 11°50 | 27°41 | 29° 2 | 6°26 | 28° 4 | M18 |
| T 19 | 23 50 24 | 25°48'31 | 21°32 | 26°22 | 12° 2 | 25° 2 | 24°57 | 12°47 | 13°23 | 17°24 | 11°52 | 27°42 | 28°59 | 6°32 | 28° 1 | T 19 |
| W20 | 23 54 20 | 26°46'59 | 5♊ 3 | 28°13 | 13°17 | 25°40 | 25° 2 | 12°51 | 13°26 | 17°23 | 11°54 | 27°43 | 28°56 | 6°39 | 27°58 | W20 |
| T 21 | 23 58 17 | 27°45'29 | 18° 7 | 0♎ 2 | 14°31 | 26°19 | 25° 8 | 12°55 | 13°29 | 17°22 | 11°56 | 27°45 | 28°52 | 6°46 | 27°56 | T 21 |
| F 22 | 0 2 13 | 28°44'02 | 0♋50 | 1°51 | 15°45 | 26°57 | 25°13 | 12°59 | 13°32 | 17°21 | 11°58 | 27°R45 | 28°49 | 6°52 | 27°53 | F 22 |
| S 23 | 0 6 10 | 29°42'37 | 13°14 | 3°39 | 17° 0 | 27°36 | 25°19 | 13° 2 | 13°35 | 17°20 | 12° 0 | 27°44 | 28°46 | 6°59 | 27°51 | S 23 |
| S 24 | 0 10 6 | 0♎41'14 | 25°24 | 5°25 | 18°14 | 28°14 | 25°25 | 13° 6 | 13°37 | 17°19 | 12° 2 | 27°42 | 28°43 | 7° 6 | 27°48 | S 24 |
| M25 | 0 14 3 | 1°39'53 | 7♌23 | 7°11 | 19°29 | 28°53 | 25°31 | 13° 9 | 13°40 | 17°18 | 12° 4 | 27°39 | 28°40 | 7°12 | 27°46 | M25 |
| T 26 | 0 18 0 | 2°38'34 | 19°17 | 8°56 | 20°43 | 29°31 | 25°37 | 13°13 | 13°43 | 17°17 | 12° 6 | 27°35 | 28°36 | 7°19 | 27°44 | T 26 |
| W27 | 0 21 56 | 3°37'17 | 1♍ 7 | 10°39 | 21°58 | 0♎10 | 25°44 | 13°16 | 13°46 | 17°16 | 12° 8 | 27°31 | 28°33 | 7°26 | 27°41 | W27 |
| T 28 | 0 25 53 | 4°36'02 | 12°58 | 12°22 | 23°12 | 0°49 | 25°50 | 13°19 | 13°48 | 17°15 | 12°10 | 27°27 | 28°30 | 7°32 | 27°39 | T 28 |
| F 29 | 0 29 49 | 5°34'49 | 24°50 | 14° 4 | 24°27 | 1°27 | 25°57 | 13°22 | 13°51 | 17°14 | 12°12 | 27°23 | 28°27 | 7°39 | 27°37 | F 29 |
| S 30 | 0 33 46 | 6♎33'39 | 6♎47 | 15♎44 | 25♍42 | 2♎ 6 | 26♐ 4 | 13♋25 | 13♌54 | 17♉12 | 12♍14 | 27♈21 | 28♈24 | 7♍46 | 27♒35 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n26 | 8n42 | 3n27 | 14n50 | 0n57 | 15n41 | 0n52 | 7n26 | 1n 2 | 23s 5 | 0n12 | 22n 9 | 0s47 | 17n39 | 0n37 | 15n22 | 1s46 | 18n55 | 12n34 | 10n52 | 11n26 | 13n47 | 5s42 | 6n34 |
| S 2 | 8 4 | 3 14 | 2 36 | 14 26 | 1 6 | 15 19 | 0 54 | 7 11 | 1 2 | 23 5 | 0 12 | 22 8 | 0 47 | 17 38 | 0 37 | 15 21 | 1 46 | 18 55 | 12 34 | 10 50 | 11 25 | 13 44 | 5 43 | 6 34 |
| S 3 | 7 42 | 2s22 | 1 38 | 13 58 | 1 14 | 14 57 | 0 56 | 6 56 | 1 2 | 23 5 | 0 11 | 22 8 | 0 47 | 17 37 | 0 37 | 15 21 | 1 46 | 18 54 | 12 34 | 10 48 | 11 24 | 13 41 | 5 44 | 6 33 |
| M 4 | 7 20 | 7 56 | 0 34 | 13 29 | 1 22 | 14 35 | 0 58 | 6 41 | 1 2 | 23 5 | 0 11 | 22 7 | 0 47 | 17 36 | 0 37 | 15 21 | 1 46 | 18 53 | 12 34 | 10 48 | 11 23 | 13 38 | 5 45 | 6 33 |
| T 5 | 6 58 | 13 17 | 0s31 | 12 56 | 1 28 | 14 12 | 1 0 | 6 26 | 1 1 | 23 6 | 0 11 | 22 7 | 0 47 | 17 35 | 0 37 | 15 21 | 1 47 | 18 52 | 12 34 | 10 48 | 11 22 | 13 35 | 5 46 | 6 33 |
| W 6 | 6 36 | 18 13 | 1 37 | 12 22 | 1 34 | 13 49 | 1 2 | 6 11 | 1 1 | 23 6 | 0 11 | 22 7 | 0 47 | 17 34 | 0 37 | 15 21 | 1 47 | 18 52 | 12 34 | 10 48 | 11 21 | 13 32 | 5 47 | 6 33 |
| T 7 | 6 14 | 22 28 | 2 39 | 11 45 | 1 38 | 13 25 | 1 3 | 5 56 | 1 1 | 23 6 | 0 11 | 22 6 | 0 47 | 17 33 | 0 37 | 15 20 | 1 47 | 18 51 | 12 34 | 10 49 | 11 19 | 13 29 | 5 49 | 6 33 |
| F 8 | 5 51 | 25 43 | 3 34 | 11 7 | 1 42 | 13 1 | 1 5 | 5 40 | 1 1 | 23 7 | 0 11 | 22 6 | 0 47 | 17 32 | 0 37 | 15 20 | 1 47 | 18 50 | 12 34 | 10 49 | 11 18 | 13 26 | 5 50 | 6 33 |
| S 9 | 5 29 | 27 40 | 4 20 | 10 26 | 1 44 | 12 37 | 1 7 | 5 25 | 1 0 | 23 7 | 0 11 | 22 5 | 0 47 | 17 31 | 0 37 | 15 20 | 1 47 | 18 49 | 12 34 | 10 49 | 11 17 | 13 23 | 5 51 | 6 32 |
| S 10 | 5 6 | 27 59 | 4 53 | 9 45 | 1 46 | 12 12 | 1 8 | 5 10 | 1 0 | 23 7 | 0 10 | 22 5 | 0 47 | 17 31 | 0 37 | 15 20 | 1 47 | 18 49 | 12 35 | 10 48 | 11 16 | 13 20 | 5 52 | 6 32 |
| M11 | 4 44 | 26 30 | 5 9 | 9 2 | 1 47 | 11 47 | 1 10 | 4 55 | 1 0 | 23 7 | 0 10 | 22 5 | 0 47 | 17 30 | 0 37 | 15 20 | 1 47 | 18 48 | 12 35 | 10 47 | 11 15 | 13 18 | 5 53 | 6 32 |
| T 12 | 4 21 | 23 13 | 5 6 | 8 18 | 1 48 | 11 22 | 1 11 | 4 39 | 1 0 | 23 8 | 0 10 | 22 4 | 0 47 | 17 29 | 0 37 | 15 19 | 1 47 | 18 47 | 12 35 | 10 45 | 11 14 | 13 15 | 5 54 | 6 32 |
| W13 | 3 58 | 18 19 | 4 42 | 7 33 | 1 47 | 10 56 | 1 13 | 4 24 | 0 59 | 23 8 | 0 10 | 22 4 | 0 47 | 17 28 | 0 37 | 15 19 | 1 47 | 18 47 | 12 35 | 10 43 | 11 13 | 13 12 | 5 56 | 6 32 |
| T 14 | 3 35 | 12 13 | 3 58 | 6 47 | 1 46 | 10 30 | 1 14 | 4 9 | 0 59 | 23 8 | 0 10 | 22 3 | 0 47 | 17 27 | 0 37 | 15 19 | 1 47 | 18 46 | 12 35 | 10 41 | 11 12 | 13 9 | 5 57 | 6 31 |
| F 15 | 3 12 | 5 22 | 2 56 | 6 1 | 1 44 | 10 4 | 1 15 | 3 53 | 0 59 | 23 9 | 0 10 | 22 3 | 0 47 | 17 26 | 0 37 | 15 19 | 1 47 | 18 45 | 12 35 | 10 40 | 11 10 | 13 6 | 5 58 | 6 31 |
| S 16 | 2 49 | 1n44 | 1 43 | 5 14 | 1 42 | 9 37 | 1 16 | 3 38 | 0 59 | 23 9 | 0 9 | 22 3 | 0 47 | 17 25 | 0 37 | 15 18 | 1 47 | 18 45 | 12 35 | 10 39 | 11 9 | 13 3 | 5 59 | 6 31 |
| S 17 | 2 26 | 8 37 | 0 25 | 4 26 | 1 39 | 9 10 | 1 17 | 3 22 | 0 58 | 23 9 | 0 9 | 22 2 | 0 47 | 17 25 | 0 37 | 15 18 | 1 47 | 18 44 | 12 35 | 10 38 | 11 8 | 13 0 | 6 0 | 6 31 |
| M18 | 2 3 | 14 52 | 0n54 | 3 39 | 1 36 | 8 43 | 1 19 | 3 7 | 0 58 | 23 10 | 0 9 | 22 2 | 0 47 | 17 24 | 0 37 | 15 18 | 1 47 | 18 43 | 12 36 | 10 38 | 11 7 | 12 57 | 6 1 | 6 30 |
| T 19 | 1 40 | 20 10 | 2 7 | 2 51 | 1 32 | 8 16 | 1 20 | 2 51 | 0 58 | 23 10 | 0 9 | 22 1 | 0 47 | 17 23 | 0 37 | 15 17 | 1 47 | 18 43 | 12 36 | 10 39 | 11 6 | 12 54 | 6 2 | 6 30 |
| W20 | 1 17 | 24 14 | 3 10 | 2 3 | 1 28 | 7 48 | 1 21 | 2 36 | 0 57 | 23 10 | 0 9 | 22 1 | 0 47 | 17 22 | 0 37 | 15 17 | 1 47 | 18 42 | 12 36 | 10 39 | 11 5 | 12 51 | 6 3 | 6 30 |
| T 21 | 0 53 | 26 54 | 4 2 | 1 16 | 1 24 | 7 20 | 1 21 | 2 20 | 0 57 | 23 11 | 0 9 | 22 1 | 0 47 | 17 21 | 0 37 | 15 17 | 1 47 | 18 41 | 12 36 | 10 40 | 11 4 | 12 48 | 6 5 | 6 30 |
| F 22 | 0 30 | 28 4 | 4 40 | 0 28 | 1 19 | 6 52 | 1 22 | 2 5 | 0 57 | 23 11 | 0 9 | 22 0 | 0 47 | 17 20 | 0 37 | 15 17 | 1 47 | 18 41 | 12 36 | 10 40 | 11 3 | 12 45 | 6 6 | 6 29 |
| S 23 | 0 7 | 27 47 | 5 3 | 0s19 | 1 14 | 6 24 | 1 23 | 1 49 | 0 57 | 23 11 | 0 9 | 22 0 | 0 47 | 17 20 | 0 37 | 15 16 | 1 47 | 18 40 | 12 36 | 10 39 | 11 1 | 12 42 | 6 7 | 6 29 |
| S 24 | 0s16 | 26 10 | 5 13 | 1 7 | 1 8 | 5 56 | 1 24 | 1 34 | 0 56 | 23 12 | 0 8 | 22 0 | 0 47 | 17 19 | 0 37 | 15 16 | 1 48 | 18 39 | 12 37 | 10 39 | 11 0 | 12 39 | 6 8 | 6 29 |
| M25 | 0 40 | 23 23 | 5 9 | 1 54 | 1 2 | 5 27 | 1 24 | 1 18 | 0 56 | 23 12 | 0 8 | 21 59 | 0 47 | 17 18 | 0 37 | 15 16 | 1 48 | 18 39 | 12 37 | 10 38 | 10 59 | 12 36 | 6 9 | 6 29 |
| T 26 | 1 3 | 19 38 | 4 51 | 2 40 | 0 56 | 4 58 | 1 25 | 1 2 | 0 56 | 23 12 | 0 8 | 21 59 | 0 47 | 17 17 | 0 37 | 15 15 | 1 48 | 18 38 | 12 37 | 10 36 | 10 58 | 12 33 | 6 10 | 6 28 |
| W27 | 1 26 | 15 8 | 4 21 | 3 27 | 0 50 | 4 29 | 1 25 | 0 47 | 0 55 | 23 13 | 0 8 | 21 59 | 0 47 | 17 17 | 0 37 | 15 15 | 1 48 | 18 38 | 12 37 | 10 35 | 10 57 | 12 30 | 6 11 | 6 28 |
| T 28 | 1 50 | 10 5 | 3 40 | 4 12 | 0 44 | 4 0 | 1 26 | 0 31 | 0 55 | 23 13 | 0 8 | 21 58 | 0 47 | 17 16 | 0 37 | 15 15 | 1 48 | 18 37 | 12 37 | 10 33 | 10 56 | 12 27 | 6 12 | 6 28 |
| F 29 | 2 13 | 4 39 | 2 49 | 4 58 | 0 37 | 3 31 | 1 26 | 0 16 | 0 55 | 23 13 | 0 8 | 21 58 | 0 47 | 17 15 | 0 38 | 15 14 | 1 48 | 18 37 | 12 38 | 10 32 | 10 55 | 12 24 | 6 13 | 6 27 |
| S 30 | 2s36 | 1s 0 | 1n51 | 5s43 | 0n31 | 3n 2 | 1n26 | 0s 0 | 0n54 | 23s14 | 0n 8 | 21n58 | 0s47 | 17n14 | 0n38 | 15n14 | 1s48 | 18n36 | 12n38 | 10n31 | 10n54 | 12n20 | 6s14 | 6n27 |

Julian Day Number = 2528123.5, Delta T = 172.75 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°40'14, Lahiri = 26°47'14



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## OCTOBER 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 42 | 7♎32'30 | 18♎50 | 17♎24 | 26♍56 | 2♎45 | 26♐11 | 13♋28 | 13♌56 | 17°R11 | 12♍16 | 27°R20 | 28♈21 | 7♍53 | 27°R33 | S 1 |
| M 2 | 0 41 39 | 8°31'23 | 1♏ 0 | 19° 3 | 28°11 | 3°23 | 26°18 | 13°31 | 13°59 | 17♉10 | 12°18 | 27°D19 | 28°17 | 7°59 | 27♒31 | M 2 |
| T 3 | 0 45 35 | 9°30'18 | 13°21 | 20°41 | 29°26 | 4° 2 | 26°25 | 13°33 | 14° 1 | 17° 9 | 12°20 | 27♈20 | 28°14 | 8° 6 | 27°28 | T 3 |
| W 4 | 0 49 32 | 10°29'15 | 25°53 | 22°18 | 0♎40 | 4°41 | 26°32 | 13°36 | 14° 4 | 17° 8 | 12°21 | 27°21 | 28°11 | 8°13 | 27°27 | W 4 |
| T 5 | 0 53 28 | 11°28'14 | 8♐39 | 23°54 | 1°55 | 5°19 | 26°40 | 13°38 | 14° 6 | 17° 6 | 12°23 | 27°23 | 28° 8 | 8°19 | 27°25 | T 5 |
| F 6 | 0 57 25 | 12°27'15 | 21°42 | 25°30 | 3°10 | 5°58 | 26°48 | 13°40 | 14° 8 | 17° 5 | 12°25 | 27°24 | 28° 5 | 8°26 | 27°23 | F 6 |
| S 7 | 1 1 22 | 13°26'18 | 5♑ 3 | 27° 4 | 4°25 | 6°37 | 26°55 | 13°43 | 14°11 | 17° 4 | 12°27 | 27°25 | 28° 1 | 8°33 | 27°21 | S 7 |
| S 8 | 1 5 18 | 14°25'22 | 18°45 | 28°38 | 5°40 | 7°16 | 27° 3 | 13°45 | 14°13 | 17° 2 | 12°29 | 27°R25 | 27°58 | 8°39 | 27°19 | S 8 |
| M 9 | 1 9 15 | 15°24'28 | 2♒47 | 0♏11 | 6°54 | 7°55 | 27°11 | 13°47 | 14°15 | 17° 1 | 12°31 | 27°24 | 27°55 | 8°46 | 27°17 | M 9 |
| T 10 | 1 13 11 | 16°23'36 | 17°10 | 1°43 | 8° 9 | 8°34 | 27°20 | 13°49 | 14°17 | 16°59 | 12°32 | 27°23 | 27°52 | 8°53 | 27°16 | T 10 |
| W11 | 1 17 8 | 17°22'45 | 1♓49 | 3°14 | 9°24 | 9°12 | 27°28 | 13°50 | 14°19 | 16°58 | 12°34 | 27°22 | 27°49 | 8°59 | 27°14 | W11 |
| T 12 | 1 21 4 | 18°21'56 | 16°41 | 4°45 | 10°39 | 9°51 | 27°37 | 13°52 | 14°21 | 16°57 | 12°36 | 27°21 | 27°46 | 9° 6 | 27°12 | T 12 |
| F 13 | 1 25 1 | 19°21'09 | 1♈37 | 6°15 | 11°54 | 10°30 | 27°45 | 13°54 | 14°24 | 16°55 | 12°38 | 27°20 | 27°42 | 9°13 | 27°11 | F 13 |
| S 14 | 1 28 57 | 20°20'24 | 16°30 | 7°44 | 13° 9 | 11° 9 | 27°54 | 13°55 | 14°26 | 16°54 | 12°39 | 27°20 | 27°39 | 9°20 | 27° 9 | S 14 |
| S 15 | 1 32 54 | 21°19'41 | 1♉12 | 9°12 | 14°24 | 11°48 | 28° 3 | 13°57 | 14°27 | 16°52 | 12°41 | 27°D20 | 27°36 | 9°26 | 27° 8 | S 15 |
| M16 | 1 36 51 | 22°19'00 | 15°36 | 10°39 | 15°39 | 12°27 | 28°12 | 13°58 | 14°29 | 16°51 | 12°43 | 27°20 | 27°33 | 9°33 | 27° 7 | M16 |
| T 17 | 1 40 47 | 23°18'21 | 29°37 | 12° 6 | 16°54 | 13° 6 | 28°21 | 13°59 | 14°31 | 16°49 | 12°44 | 27°20 | 27°30 | 9°40 | 27° 5 | T 17 |
| W18 | 1 44 44 | 24°17'44 | 13♊14 | 13°31 | 18° 9 | 13°45 | 28°30 | 14° 0 | 14°33 | 16°48 | 12°46 | 27°20 | 27°27 | 9°46 | 27° 4 | W18 |
| T 19 | 1 48 40 | 25°17'10 | 26°25 | 14°56 | 19°24 | 14°24 | 28°39 | 14° 1 | 14°35 | 16°46 | 12°48 | 27°21 | 27°23 | 9°53 | 27° 3 | T 19 |
| F 20 | 1 52 37 | 26°16'38 | 9♋12 | 16°20 | 20°39 | 15° 3 | 28°49 | 14° 2 | 14°37 | 16°45 | 12°49 | 27°21 | 27°20 | 10° 0 | 27° 2 | F 20 |
| S 21 | 1 56 33 | 27°16'08 | 21°40 | 17°43 | 21°54 | 15°42 | 28°58 | 14° 2 | 14°38 | 16°43 | 12°51 | 27°21 | 27°17 | 10° 6 | 27° 1 | S 21 |
| S 22 | 2 0 30 | 28°15'41 | 3♌51 | 19° 5 | 23° 9 | 16°21 | 29° 8 | 14° 3 | 14°40 | 16°42 | 12°52 | 27°21 | 27°14 | 10°13 | 27° 0 | S 22 |
| M23 | 2 4 26 | 29°15'16 | 15°51 | 20°27 | 24°24 | 17° 1 | 29°18 | 14° 4 | 14°41 | 16°40 | 12°54 | 27°21 | 27°11 | 10°20 | 26°59 | M23 |
| T 24 | 2 8 23 | 0♏14'53 | 27°43 | 21°47 | 25°39 | 17°40 | 29°28 | 14° 4 | 14°43 | 16°38 | 12°55 | 27°21 | 27° 7 | 10°26 | 26°58 | T 24 |
| W25 | 2 12 20 | 1°14'32 | 9♍33 | 23° 6 | 26°54 | 18°19 | 29°38 | 14° 4 | 14°44 | 16°37 | 12°57 | 27°22 | 27° 4 | 10°33 | 26°57 | W25 |
| T 26 | 2 16 16 | 2°14'13 | 21°24 | 24°23 | 28° 9 | 18°58 | 29°48 | 14° 4 | 14°46 | 16°35 | 12°58 | 27°22 | 27° 1 | 10°40 | 26°56 | T 26 |
| F 27 | 2 20 13 | 3°13'57 | 3♎21 | 25°40 | 29°25 | 19°37 | 29°58 | 14°R 4 | 14°47 | 16°34 | 13° 0 | 27°23 | 26°58 | 10°46 | 26°56 | F 27 |
| S 28 | 2 24 9 | 4°13'43 | 15°25 | 26°55 | 0♏40 | 20°17 | 0♑ 8 | 14° 4 | 14°49 | 16°32 | 13° 1 | 27°23 | 26°55 | 10°53 | 26°55 | S 28 |
| S 29 | 2 28 6 | 5°13'30 | 27°39 | 28° 9 | 1°55 | 20°56 | 0°19 | 14° 4 | 14°50 | 16°30 | 13° 3 | 27°R23 | 26°52 | 11° 0 | 26°55 | S 29 |
| M30 | 2 32 2 | 6°13'20 | 10♏ 5 | 29°21 | 3°10 | 21°35 | 0°29 | 14° 4 | 14°51 | 16°29 | 13° 4 | 27°23 | 26°48 | 11° 6 | 26°54 | M30 |
| T 31 | 2 35 59 | 7♏13'12 | 22♏44 | 0♐31 | 4♏25 | 22♎14 | 0♑40 | 14♋ 3 | 14♌52 | 16♉27 | 13♍ 6 | 27♈22 | 26♈45 | 11♍13 | 26♒54 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s59 | 6s39 | 0n47 | 6s27 | 0n24 | 2n32 | 1n27 | 0s16 | 0n54 | 23s14 | 0n 7 | 21n58 | 0s47 | 17n14 | 0n38 | 15n13 | 1s48 | 18n36 | 12n38 | 10n31 | 10n52 | 12n17 | 6s15 | 6n27 |
| M 2 | 3 23 | 12 8 | 0s20 | 7 11 | 0 17 | 2 3 | 1 27 | 0 31 | 0 54 | 23 14 | 0 7 | 21 57 | 0 47 | 17 13 | 0 38 | 15 13 | 1 48 | 18 35 | 12 38 | 10 31 | 10 51 | 12 14 | 6 16 | 6 26 |
| T 3 | 3 46 | 17 13 | 1 27 | 7 55 | 0 10 | 1 33 | 1 27 | 0 47 | 0 53 | 23 15 | 0 7 | 21 57 | 0 47 | 17 12 | 0 38 | 15 13 | 1 48 | 18 34 | 12 38 | 10 31 | 10 50 | 12 11 | 6 17 | 6 26 |
| W 4 | 4 9 | 21 39 | 2 31 | 8 37 | 0 3 | 1 4 | 1 27 | 1 3 | 0 53 | 23 15 | 0 7 | 21 57 | 0 47 | 17 12 | 0 38 | 15 12 | 1 48 | 18 34 | 12 39 | 10 31 | 10 49 | 12 8 | 6 18 | 6 26 |
| T 5 | 4 32 | 25 10 | 3 29 | 9 20 | 0s 4 | 0 34 | 1 27 | 1 18 | 0 53 | 23 15 | 0 7 | 21 57 | 0 47 | 17 11 | 0 38 | 15 12 | 1 48 | 18 33 | 12 39 | 10 32 | 10 48 | 12 5 | 6 19 | 6 25 |
| F 6 | 4 55 | 27 26 | 4 17 | 10 1 | 0 11 | 0 4 | 1 27 | 1 34 | 0 52 | 23 16 | 0 7 | 21 56 | 0 47 | 17 10 | 0 38 | 15 11 | 1 48 | 18 33 | 12 39 | 10 32 | 10 47 | 12 2 | 6 20 | 6 25 |
| S 7 | 5 18 | 28 12 | 4 53 | 10 42 | 0 18 | 0s26 | 1 27 | 1 50 | 0 52 | 23 16 | 0 7 | 21 56 | 0 47 | 17 10 | 0 38 | 15 11 | 1 48 | 18 32 | 12 39 | 10 32 | 10 46 | 11 59 | 6 21 | 6 25 |
| S 8 | 5 41 | 27 16 | 5 13 | 11 22 | 0 25 | 0 55 | 1 26 | 2 5 | 0 52 | 23 16 | 0 7 | 21 56 | 0 47 | 17 9 | 0 38 | 15 11 | 1 48 | 18 32 | 12 40 | 10 32 | 10 45 | 11 56 | 6 22 | 6 24 |
| M 9 | 6 4 | 24 38 | 5 15 | 12 2 | 0 32 | 1 25 | 1 26 | 2 21 | 0 51 | 23 17 | 0 6 | 21 56 | 0 47 | 17 8 | 0 38 | 15 10 | 1 48 | 18 32 | 12 40 | 10 32 | 10 43 | 11 53 | 6 23 | 6 24 |
| T 10 | 6 26 | 20 24 | 4 58 | 12 41 | 0 39 | 1 55 | 1 26 | 2 36 | 0 51 | 23 17 | 0 6 | 21 56 | 0 47 | 17 8 | 0 38 | 15 10 | 1 48 | 18 31 | 12 40 | 10 32 | 10 42 | 11 50 | 6 24 | 6 23 |
| W11 | 6 49 | 14 53 | 4 21 | 13 19 | 0 47 | 2 25 | 1 25 | 2 52 | 0 51 | 23 17 | 0 6 | 21 55 | 0 47 | 17 7 | 0 38 | 15 9 | 1 48 | 18 31 | 12 40 | 10 32 | 10 41 | 11 47 | 6 25 | 6 23 |
| T 12 | 7 12 | 8 26 | 3 27 | 13 56 | 0 54 | 2 55 | 1 25 | 3 8 | 0 50 | 23 17 | 0 6 | 21 55 | 0 47 | 17 7 | 0 38 | 15 9 | 1 48 | 18 30 | 12 41 | 10 31 | 10 40 | 11 44 | 6 26 | 6 23 |
| F 13 | 7 34 | 1 28 | 2 18 | 14 33 | 1 1 | 3 24 | 1 24 | 3 23 | 0 50 | 23 18 | 0 6 | 21 55 | 0 47 | 17 6 | 0 38 | 15 9 | 1 48 | 18 30 | 12 41 | 10 31 | 10 39 | 11 41 | 6 26 | 6 22 |
| S 14 | 7 56 | 5n34 | 1 0 | 15 8 | 1 8 | 3 54 | 1 24 | 3 39 | 0 50 | 23 18 | 0 6 | 21 55 | 0 47 | 17 6 | 0 38 | 15 8 | 1 48 | 18 29 | 12 41 | 10 31 | 10 38 | 11 38 | 6 27 | 6 22 |
| S 15 | 8 19 | 12 13 | 0n21 | 15 43 | 1 14 | 4 24 | 1 23 | 3 54 | 0 49 | 23 18 | 0 6 | 21 55 | 0 47 | 17 5 | 0 38 | 15 8 | 1 48 | 18 29 | 12 42 | 10 31 | 10 37 | 11 35 | 6 28 | 6 22 |
| M16 | 8 41 | 18 5 | 1 40 | 16 17 | 1 21 | 4 53 | 1 22 | 4 10 | 0 49 | 23 19 | 0 6 | 21 55 | 0 47 | 17 5 | 0 38 | 15 7 | 1 48 | 18 29 | 12 42 | 10 31 | 10 35 | 11 32 | 6 29 | 6 21 |
| T 17 | 9 3 | 22 49 | 2 50 | 16 51 | 1 28 | 5 23 | 1 21 | 4 25 | 0 49 | 23 19 | 0 5 | 21 55 | 0 47 | 17 4 | 0 38 | 15 7 | 1 48 | 18 28 | 12 42 | 10 31 | 10 34 | 11 28 | 6 30 | 6 21 |
| W18 | 9 25 | 26 8 | 3 48 | 17 23 | 1 35 | 5 52 | 1 20 | 4 41 | 0 48 | 23 19 | 0 5 | 21 54 | 0 47 | 17 4 | 0 38 | 15 6 | 1 48 | 18 28 | 12 43 | 10 31 | 10 33 | 11 25 | 6 31 | 6 20 |
| T 19 | 9 46 | 27 54 | 4 32 | 17 55 | 1 41 | 6 21 | 1 19 | 4 56 | 0 48 | 23 19 | 0 5 | 21 54 | 0 47 | 17 3 | 0 38 | 15 6 | 1 48 | 18 28 | 12 43 | 10 31 | 10 32 | 11 22 | 6 31 | 6 20 |
| F 20 | 10 8 | 28 7 | 5 2 | 18 25 | 1 47 | 6 50 | 1 19 | 5 12 | 0 48 | 23 19 | 0 5 | 21 54 | 0 47 | 17 3 | 0 38 | 15 5 | 1 48 | 18 27 | 12 43 | 10 31 | 10 31 | 11 19 | 6 32 | 6 20 |
| S 21 | 10 29 | 26 52 | 5 16 | 18 55 | 1 53 | 7 19 | 1 17 | 5 27 | 0 47 | 23 20 | 0 5 | 21 54 | 0 47 | 17 2 | 0 38 | 15 5 | 1 48 | 18 27 | 12 44 | 10 31 | 10 30 | 11 16 | 6 33 | 6 19 |
| S 22 | 10 51 | 24 22 | 5 15 | 19 23 | 1 59 | 7 48 | 1 16 | 5 42 | 0 47 | 23 20 | 0 5 | 21 54 | 0 47 | 17 2 | 0 38 | 15 4 | 1 48 | 18 27 | 12 44 | 10 31 | 10 29 | 11 13 | 6 34 | 6 19 |
| M23 | 11 12 | 20 51 | 5 1 | 19 51 | 2 5 | 8 17 | 1 15 | 5 58 | 0 46 | 23 20 | 0 5 | 21 54 | 0 47 | 17 1 | 0 38 | 15 4 | 1 48 | 18 26 | 12 44 | 10 31 | 10 27 | 11 10 | 6 34 | 6 18 |
| T 24 | 11 33 | 16 32 | 4 34 | 20 18 | 2 11 | 8 45 | 1 14 | 6 13 | 0 46 | 23 20 | 0 5 | 21 54 | 0 47 | 17 1 | 0 38 | 15 4 | 1 48 | 18 26 | 12 45 | 10 31 | 10 26 | 11 7 | 6 35 | 6 18 |
| W25 | 11 54 | 11 37 | 3 55 | 20 43 | 2 16 | 9 14 | 1 13 | 6 28 | 0 46 | 23 20 | 0 5 | 21 54 | 0 46 | 17 0 | 0 38 | 15 3 | 1 48 | 18 26 | 12 45 | 10 31 | 10 25 | 11 4 | 6 36 | 6 17 |
| T 26 | 12 14 | 6 16 | 3 7 | 21 8 | 2 21 | 9 42 | 1 11 | 6 43 | 0 45 | 23 20 | 0 4 | 21 54 | 0 46 | 17 0 | 0 39 | 15 3 | 1 48 | 18 26 | 12 45 | 10 32 | 10 24 | 11 1 | 6 36 | 6 17 |
| F 27 | 12 35 | 0 39 | 2 10 | 21 31 | 2 26 | 10 10 | 1 10 | 6 59 | 0 45 | 23 21 | 0 4 | 21 54 | 0 46 | 17 0 | 0 39 | 15 2 | 1 49 | 18 25 | 12 46 | 10 32 | 10 23 | 10 57 | 6 37 | 6 17 |
| S 28 | 12 55 | 5s 3 | 1 6 | 21 53 | 2 31 | 10 37 | 1 8 | 7 14 | 0 45 | 23 21 | 0 4 | 21 54 | 0 46 | 16 59 | 0 39 | 15 2 | 1 49 | 18 25 | 12 46 | 10 32 | 10 22 | 10 54 | 6 38 | 6 16 |
| S 29 | 13 15 | 10 39 | 0s 1 | 22 14 | 2 35 | 11 5 | 1 7 | 7 29 | 0 44 | 23 21 | 0 4 | 21 54 | 0 46 | 16 59 | 0 39 | 15 1 | 1 49 | 18 25 | 12 46 | 10 32 | 10 21 | 10 51 | 6 38 | 6 16 |
| M30 | 13 35 | 15 56 | 1 10 | 22 34 | 2 39 | 11 32 | 1 5 | 7 44 | 0 44 | 23 21 | 0 4 | 21 54 | 0 46 | 16 59 | 0 39 | 15 1 | 1 49 | 18 25 | 12 47 | 10 32 | 10 19 | 10 48 | 6 39 | 6 15 |
| T 31 | 13s54 | 20s37 | 2s16 | 22s53 | 2s42 | 11s59 | 1n 4 | 7s59 | 0n43 | 23s21 | 0n 4 | 21n54 | 0s46 | 16n58 | 0n39 | 15n 0 | 1s49 | 18n24 | 12n47 | 10n32 | 10n18 | 10n45 | 6s39 | 6n15 |

Julian Day Number = 2528153.5, Delta T = 172.84 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°40'18, Lahiri = 26°47'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 55 | 8♏13'06 | 5♐36 | 1♐39 | 5♏40 | 22♎54 | 0♑51 | 14°R 3 | 14♌53 | 16°R25 | 13♍ 7 | 27°R21 | 26♈42 | 11♍20 | 26°R53 | W 1 |
| T 2 | 2 43 52 | 9°13'01 | 18°42 | 2°45 | 6°56 | 23°33 | 1° 2 | 14♋ 2 | 14°54 | 16♉24 | 13° 8 | 27♈20 | 26°39 | 11°27 | 26♒53 | T 2 |
| F 3 | 2 47 49 | 10°12'58 | 2♑ 1 | 3°49 | 8°11 | 24°13 | 1°13 | 14° 1 | 14°55 | 16°22 | 13°10 | 27°18 | 26°36 | 11°33 | 26°53 | F 3 |
| S 4 | 2 51 45 | 11°12'57 | 15°34 | 4°49 | 9°26 | 24°52 | 1°24 | 14° 1 | 14°56 | 16°20 | 13°11 | 27°16 | 26°33 | 11°40 | 26°52 | S 4 |
| S 5 | 2 55 42 | 12°12'58 | 29°19 | 5°47 | 10°41 | 25°31 | 1°35 | 14° 0 | 14°57 | 16°19 | 13°12 | 27°15 | 26°29 | 11°47 | 26°52 | S 5 |
| M 6 | 2 59 38 | 13°13'00 | 13♒18 | 6°42 | 11°57 | 26°11 | 1°46 | 13°58 | 14°58 | 16°17 | 13°13 | 27°D15 | 26°26 | 11°53 | 26°D52 | M 6 |
| T 7 | 3 3 35 | 14°13'04 | 27°27 | 7°33 | 13°12 | 26°50 | 1°57 | 13°57 | 14°59 | 16°15 | 13°14 | 27°15 | 26°23 | 12° 0 | 26°52 | T 7 |
| W 8 | 3 7 31 | 15°13'09 | 11♓46 | 8°19 | 14°27 | 27°30 | 2° 9 | 13°56 | 15° 0 | 16°13 | 13°16 | 27°16 | 26°20 | 12° 7 | 26°52 | W 8 |
| T 9 | 3 11 28 | 16°13'15 | 26°11 | 9° 1 | 15°42 | 28° 9 | 2°20 | 13°55 | 15° 0 | 16°12 | 13°17 | 27°18 | 26°17 | 12°13 | 26°53 | T 9 |
| F 10 | 3 15 24 | 17°13'23 | 10♈40 | 9°38 | 16°58 | 28°49 | 2°31 | 13°53 | 15° 1 | 16°10 | 13°18 | 27°19 | 26°13 | 12°20 | 26°53 | F 10 |
| S 11 | 3 19 21 | 18°13'33 | 25° 8 | 10° 9 | 18°13 | 29°29 | 2°43 | 13°51 | 15° 1 | 16° 8 | 13°19 | 27°R19 | 26°10 | 12°27 | 26°53 | S 11 |
| S 12 | 3 23 18 | 19°13'44 | 9♉29 | 10°34 | 19°28 | 0♏ 8 | 2°55 | 13°50 | 15° 2 | 16° 7 | 13°20 | 27°19 | 26° 7 | 12°33 | 26°53 | S 12 |
| M13 | 3 27 14 | 20°13'57 | 23°38 | 10°51 | 20°43 | 0°48 | 3° 7 | 13°48 | 15° 2 | 16° 5 | 13°21 | 27°17 | 26° 4 | 12°40 | 26°54 | M13 |
| T 14 | 3 31 11 | 21°14'12 | 7♊31 | 11° 1 | 21°59 | 1°28 | 3°18 | 13°46 | 15° 3 | 16° 3 | 13°22 | 27°15 | 26° 1 | 12°47 | 26°54 | T 14 |
| W15 | 3 35 7 | 22°14'29 | 21° 4 | 11°R 2 | 23°14 | 2° 7 | 3°30 | 13°44 | 15° 3 | 16° 2 | 13°23 | 27°11 | 25°58 | 12°53 | 26°55 | W15 |
| T 16 | 3 39 4 | 23°14'48 | 4♋15 | 10°54 | 24°29 | 2°47 | 3°42 | 13°42 | 15° 3 | 16° 0 | 13°24 | 27° 7 | 25°54 | 13° 0 | 26°55 | T 16 |
| F 17 | 3 43 0 | 24°15'09 | 17° 6 | 10°37 | 25°45 | 3°27 | 3°54 | 13°39 | 15° 4 | 15°58 | 13°25 | 27° 3 | 25°51 | 13° 7 | 26°56 | F 17 |
| S 18 | 3 46 57 | 25°15'31 | 29°36 | 10° 9 | 27° 0 | 4° 6 | 4° 7 | 13°37 | 15° 4 | 15°57 | 13°26 | 26°59 | 25°48 | 13°13 | 26°57 | S 18 |
| S 19 | 3 50 53 | 26°15'55 | 11♌49 | 9°31 | 28°15 | 4°46 | 4°19 | 13°35 | 15° 4 | 15°55 | 13°27 | 26°57 | 25°45 | 13°20 | 26°57 | S 19 |
| M20 | 3 54 50 | 27°16'21 | 23°50 | 8°43 | 29°31 | 5°26 | 4°31 | 13°32 | 15° 4 | 15°53 | 13°28 | 26°D56 | 25°42 | 13°27 | 26°58 | M20 |
| T 21 | 3 58 47 | 28°16'49 | 5♍43 | 7°46 | 0♐46 | 6° 6 | 4°43 | 13°29 | 15°R 4 | 15°52 | 13°28 | 26°56 | 25°39 | 13°34 | 26°59 | T 21 |
| W22 | 4 2 43 | 29°17'19 | 17°33 | 6°39 | 2° 1 | 6°46 | 4°56 | 13°27 | 15° 4 | 15°50 | 13°29 | 26°57 | 25°35 | 13°40 | 27° 0 | W22 |
| T 23 | 4 6 40 | 0♐17'51 | 29°24 | 5°26 | 3°17 | 7°26 | 5° 8 | 13°24 | 15° 4 | 15°48 | 13°30 | 26°59 | 25°32 | 13°47 | 27° 1 | T 23 |
| F 24 | 4 10 36 | 1°18'24 | 11♎23 | 4° 7 | 4°32 | 8° 6 | 5°21 | 13°21 | 15° 4 | 15°47 | 13°31 | 27° 1 | 25°29 | 13°54 | 27° 2 | F 24 |
| S 25 | 4 14 33 | 2°18'59 | 23°33 | 2°46 | 5°47 | 8°46 | 5°33 | 13°18 | 15° 4 | 15°45 | 13°31 | 27°R 2 | 25°26 | 14° 0 | 27° 3 | S 25 |
| S 26 | 4 18 29 | 3°19'35 | 5♏57 | 1°25 | 7° 3 | 9°26 | 5°46 | 13°15 | 15° 3 | 15°44 | 13°32 | 27° 1 | 25°23 | 14° 7 | 27° 4 | S 26 |
| M27 | 4 22 26 | 4°20'14 | 18°37 | 0° 6 | 8°18 | 10° 6 | 5°59 | 13°11 | 15° 3 | 15°42 | 13°33 | 26°59 | 25°19 | 14°14 | 27° 6 | M27 |
| T 28 | 4 26 22 | 5°20'54 | 1♐36 | 28♏53 | 9°34 | 10°46 | 6°12 | 13° 8 | 15° 3 | 15°40 | 13°33 | 26°55 | 25°16 | 14°20 | 27° 7 | T 28 |
| W29 | 4 30 19 | 6°21'35 | 14°52 | 27°47 | 10°49 | 11°26 | 6°25 | 13° 5 | 15° 2 | 15°39 | 13°34 | 26°50 | 25°13 | 14°27 | 27° 8 | W29 |
| T 30 | 4 34 16 | 7♐22'18 | 28♐25 | 26♏50 | 12♐ 4 | 12♏ 6 | 6♑37 | 13♋ 1 | 15♌ 2 | 15♉37 | 13♍34 | 26♈43 | 25♈10 | 14♍34 | 27♒10 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s14 | 24s26 | 3s16 | 23s10 | 2s45 | 12s25 | 1n 2 | 8s14 | 0n43 | 23s21 | 0n 4 | 21n54 | 0s46 | 16n58 | 0n39 | 15n 0 | 1s49 | 18n24 | 12n47 | 10n31 | 10n17 | 10n42 | 6s40 | 6n14 |
| T 2 | 14 33 | 27 2 | 4 7 | 23 26 | 2 48 | 12 52 | 1 1 | 8 29 | 0 43 | 23 21 | 0 4 | 21 54 | 0 46 | 16 58 | 0 39 | 14 59 | 1 49 | 18 24 | 12 48 | 10 31 | 10 16 | 10 39 | 6 40 | 6 14 |
| F 3 | 14 52 | 28 10 | 4 46 | 23 40 | 2 50 | 13 17 | 0 59 | 8 44 | 0 42 | 23 21 | 0 4 | 21 55 | 0 46 | 16 58 | 0 39 | 14 59 | 1 49 | 18 24 | 12 48 | 10 30 | 10 15 | 10 36 | 6 41 | 6 14 |
| S 4 | 15 11 | 27 38 | 5 10 | 23 53 | 2 51 | 13 43 | 0 57 | 8 58 | 0 42 | 23 21 | 0 3 | 21 55 | 0 46 | 16 57 | 0 39 | 14 58 | 1 49 | 18 24 | 12 49 | 10 29 | 10 14 | 10 32 | 6 41 | 6 13 |
| S 5 | 15 29 | 25 25 | 5 16 | 24 4 | 2 52 | 14 8 | 0 55 | 9 13 | 0 41 | 23 21 | 0 3 | 21 55 | 0 46 | 16 57 | 0 39 | 14 58 | 1 49 | 18 24 | 12 49 | 10 29 | 10 13 | 10 29 | 6 42 | 6 13 |
| M 6 | 15 47 | 21 40 | 5 4 | 24 14 | 2 52 | 14 33 | 0 53 | 9 28 | 0 41 | 23 21 | 0 3 | 21 55 | 0 46 | 16 57 | 0 39 | 14 57 | 1 49 | 18 24 | 12 49 | 10 29 | 10 11 | 10 26 | 6 42 | 6 12 |
| T 7 | 16 5 | 16 37 | 4 33 | 24 22 | 2 52 | 14 58 | 0 51 | 9 42 | 0 40 | 23 21 | 0 3 | 21 55 | 0 46 | 16 57 | 0 39 | 14 57 | 1 49 | 18 23 | 12 50 | 10 29 | 10 10 | 10 23 | 6 43 | 6 12 |
| W 8 | 16 23 | 10 37 | 3 46 | 24 29 | 2 51 | 15 22 | 0 50 | 9 57 | 0 40 | 23 21 | 0 3 | 21 55 | 0 46 | 16 57 | 0 39 | 14 56 | 1 49 | 18 23 | 12 50 | 10 29 | 10 9 | 10 20 | 6 43 | 6 11 |
| T 9 | 16 40 | 4 1 | 2 43 | 24 33 | 2 49 | 15 46 | 0 48 | 10 11 | 0 40 | 23 21 | 0 3 | 21 55 | 0 46 | 16 56 | 0 39 | 14 56 | 1 49 | 18 23 | 12 51 | 10 30 | 10 8 | 10 17 | 6 43 | 6 11 |
| F 10 | 16 58 | 2n50 | 1 31 | 24 36 | 2 46 | 16 9 | 0 46 | 10 26 | 0 39 | 23 21 | 0 3 | 21 56 | 0 46 | 16 56 | 0 39 | 14 55 | 1 49 | 18 23 | 12 51 | 10 30 | 10 7 | 10 14 | 6 44 | 6 11 |
| S 11 | 17 14 | 9 32 | 0 12 | 24 37 | 2 42 | 16 32 | 0 44 | 10 40 | 0 39 | 23 20 | 0 3 | 21 56 | 0 46 | 16 56 | 0 39 | 14 55 | 1 49 | 18 23 | 12 52 | 10 31 | 10 6 | 10 10 | 6 44 | 6 10 |
| S 12 | 17 31 | 15 41 | 1n 6 | 24 35 | 2 36 | 16 55 | 0 41 | 10 55 | 0 38 | 23 20 | 0 3 | 21 56 | 0 46 | 16 56 | 0 39 | 14 54 | 1 49 | 18 23 | 12 52 | 10 30 | 10 4 | 10 7 | 6 44 | 6 10 |
| M13 | 17 47 | 20 55 | 2 20 | 24 31 | 2 30 | 17 17 | 0 39 | 11 9 | 0 38 | 23 20 | 0 3 | 21 56 | 0 46 | 16 56 | 0 39 | 14 54 | 1 49 | 18 23 | 12 52 | 10 30 | 10 3 | 10 4 | 6 45 | 6 9 |
| T 14 | 18 3 | 24 53 | 3 23 | 24 25 | 2 22 | 17 39 | 0 37 | 11 23 | 0 37 | 23 20 | 0 2 | 21 56 | 0 46 | 16 56 | 0 39 | 14 54 | 1 49 | 18 23 | 12 53 | 10 29 | 10 2 | 10 1 | 6 45 | 6 9 |
| W15 | 18 19 | 27 20 | 4 14 | 24 16 | 2 13 | 18 0 | 0 35 | 11 37 | 0 37 | 23 20 | 0 2 | 21 57 | 0 46 | 16 56 | 0 39 | 14 53 | 1 49 | 18 23 | 12 53 | 10 28 | 10 1 | 9 58 | 6 45 | 6 8 |
| T 16 | 18 34 | 28 10 | 4 49 | 24 4 | 2 2 | 18 21 | 0 33 | 11 51 | 0 37 | 23 20 | 0 2 | 21 57 | 0 46 | 16 56 | 0 39 | 14 53 | 1 49 | 18 23 | 12 54 | 10 26 | 10 0 | 9 55 | 6 45 | 6 8 |
| F 17 | 18 49 | 27 25 | 5 9 | 23 50 | 1 50 | 18 41 | 0 31 | 12 5 | 0 36 | 23 19 | 0 2 | 21 57 | 0 46 | 16 56 | 0 39 | 14 52 | 1 49 | 18 23 | 12 54 | 10 25 | 9 59 | 9 51 | 6 46 | 6 7 |
| S 18 | 19 4 | 25 19 | 5 13 | 23 32 | 1 36 | 19 0 | 0 28 | 12 19 | 0 36 | 23 19 | 0 2 | 21 57 | 0 46 | 16 56 | 0 39 | 14 52 | 1 49 | 18 23 | 12 54 | 10 23 | 9 58 | 9 48 | 6 46 | 6 7 |
| S 19 | 19 18 | 22 4 | 5 3 | 23 11 | 1 21 | 19 20 | 0 26 | 12 33 | 0 35 | 23 19 | 0 2 | 21 58 | 0 46 | 16 56 | 0 40 | 14 51 | 1 49 | 18 23 | 12 55 | 10 22 | 9 56 | 9 45 | 6 46 | 6 7 |
| M20 | 19 32 | 17 57 | 4 40 | 22 47 | 1 4 | 19 38 | 0 24 | 12 46 | 0 35 | 23 18 | 0 2 | 21 58 | 0 46 | 16 56 | 0 40 | 14 51 | 1 49 | 18 23 | 12 55 | 10 22 | 9 55 | 9 42 | 6 46 | 6 6 |
| T 21 | 19 45 | 13 12 | 4 5 | 22 20 | 0 45 | 19 56 | 0 22 | 13 0 | 0 34 | 23 18 | 0 2 | 21 58 | 0 46 | 16 56 | 0 40 | 14 50 | 1 48 | 18 24 | 12 56 | 10 22 | 9 54 | 9 39 | 6 46 | 6 6 |
| W22 | 19 59 | 7 58 | 3 19 | 21 49 | 0 26 | 20 14 | 0 19 | 13 14 | 0 34 | 23 18 | 0 2 | 21 59 | 0 46 | 16 56 | 0 40 | 14 50 | 1 48 | 18 24 | 12 56 | 10 23 | 9 53 | 9 36 | 6 46 | 6 5 |
| T 23 | 20 12 | 2 27 | 2 25 | 21 17 | 0 6 | 20 31 | 0 17 | 13 27 | 0 33 | 23 17 | 0 2 | 21 59 | 0 46 | 16 56 | 0 40 | 14 49 | 1 48 | 18 24 | 12 57 | 10 23 | 9 52 | 9 32 | 6 46 | 6 5 |
| F 24 | 20 24 | 3s12 | 1 24 | 20 42 | 0n15 | 20 47 | 0 14 | 13 40 | 0 33 | 23 17 | 0 1 | 21 59 | 0 46 | 16 56 | 0 40 | 14 49 | 1 48 | 18 24 | 12 57 | 10 24 | 9 51 | 9 29 | 6 46 | 6 4 |
| S 25 | 20 36 | 8 50 | 0 19 | 20 7 | 0 35 | 21 3 | 0 12 | 13 54 | 0 32 | 23 17 | 0 1 | 22 0 | 0 46 | 16 56 | 0 40 | 14 48 | 1 48 | 18 24 | 12 58 | 10 24 | 9 49 | 9 26 | 6 46 | 6 4 |
| S 26 | 20 48 | 14 15 | 0s48 | 19 31 | 0 55 | 21 18 | 0 10 | 14 7 | 0 32 | 23 16 | 0 1 | 22 0 | 0 46 | 16 56 | 0 40 | 14 48 | 1 48 | 18 24 | 12 58 | 10 24 | 9 48 | 9 23 | 6 46 | 6 4 |
| M27 | 20 59 | 19 11 | 1 55 | 18 57 | 1 14 | 21 33 | 0 7 | 14 20 | 0 31 | 23 16 | 0 1 | 22 0 | 0 46 | 16 56 | 0 40 | 14 48 | 1 48 | 18 24 | 12 59 | 10 23 | 9 47 | 9 20 | 6 46 | 6 3 |
| T 28 | 21 10 | 23 21 | 2 57 | 18 24 | 1 31 | 21 47 | 0 5 | 14 33 | 0 31 | 23 15 | 0 1 | 22 1 | 0 46 | 16 56 | 0 40 | 14 47 | 1 48 | 18 25 | 12 59 | 10 22 | 9 46 | 9 16 | 6 46 | 6 3 |
| W29 | 21 21 | 26 22 | 3 50 | 17 54 | 1 47 | 22 0 | 0 3 | 14 46 | 0 30 | 23 15 | 0 1 | 22 1 | 0 46 | 16 57 | 0 40 | 14 47 | 1 48 | 18 25 | 12 59 | 10 20 | 9 45 | 9 13 | 6 46 | 6 2 |
| T 30 | 21s31 | 27s57 | 4s32 | 17s28 | 2n 0 | 22s13 | 0n 0 | 14s58 | 0n30 | 23s14 | 0n 1 | 22n 1 | 0s46 | 16n57 | 0n40 | 14n46 | 1s48 | 18n25 | 13n 0 | 10n17 | 9n44 | 9n10 | 6s46 | 6n 2 |

Julian Day Number = 2528184.5, Delta T = 172.92 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°40'22, Lahiri = 26°47'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2209

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 12 | 8♐23'01 | 12♑11 | 26°R 4 | 13♐20 | 12♏46 | 6♑50 | 12°R58 | 15°R 1 | 15°R36 | 13♍35 | 26°R36 | 25♈ 7 | 14♍40 | 27♒11 | F 1 |
| S 2 | 4 42 9 | 9°23'47 | 26° 6 | 25♏29 | 14°35 | 13°26 | 7° 3 | 12♋54 | 15♌ 1 | 15♉34 | 13°35 | 26♈29 | 25° 4 | 14°47 | 27°13 | S 2 |
| S 3 | 4 46 5 | 10°24'33 | 10♒ 9 | 25° 6 | 15°50 | 14° 6 | 7°16 | 12°50 | 15° 0 | 15°33 | 13°36 | 26°24 | 25° 0 | 14°54 | 27°15 | S 3 |
| M 4 | 4 50 2 | 11°25'20 | 24°16 | 24°54 | 17° 6 | 14°46 | 7°30 | 12°46 | 14°59 | 15°31 | 13°36 | 26°20 | 24°57 | 15° 0 | 27°16 | M 4 |
| T 5 | 4 53 58 | 12°26'07 | 8♓23 | 24°D53 | 18°21 | 15°27 | 7°43 | 12°43 | 14°59 | 15°30 | 13°36 | 26°D19 | 24°54 | 15° 7 | 27°18 | T 5 |
| W 6 | 4 57 55 | 13°26'56 | 22°31 | 25° 3 | 19°37 | 16° 7 | 7°56 | 12°39 | 14°58 | 15°28 | 13°37 | 26°19 | 24°51 | 15°14 | 27°20 | W 6 |
| T 7 | 5 1 52 | 14°27'46 | 6♈37 | 25°22 | 20°52 | 16°47 | 8° 9 | 12°35 | 14°57 | 15°27 | 13°37 | 26°20 | 24°48 | 15°20 | 27°22 | T 7 |
| F 8 | 5 5 48 | 15°28'36 | 20°41 | 25°50 | 22° 7 | 17°27 | 8°22 | 12°30 | 14°56 | 15°26 | 13°37 | 26°R21 | 24°45 | 15°27 | 27°24 | F 8 |
| S 9 | 5 9 45 | 16°29'27 | 4♉40 | 26°26 | 23°23 | 18° 8 | 8°36 | 12°26 | 14°55 | 15°24 | 13°38 | 26°21 | 24°41 | 15°34 | 27°26 | S 9 |
| S 10 | 5 13 41 | 17°30'19 | 18°33 | 27° 8 | 24°38 | 18°48 | 8°49 | 12°22 | 14°54 | 15°23 | 13°38 | 26°19 | 24°38 | 15°40 | 27°28 | S 10 |
| M11 | 5 17 38 | 18°31'12 | 2♊17 | 27°57 | 25°54 | 19°29 | 9° 2 | 12°18 | 14°53 | 15°21 | 13°38 | 26°14 | 24°35 | 15°47 | 27°30 | M11 |
| T 12 | 5 21 34 | 19°32'06 | 15°50 | 28°52 | 27° 9 | 20° 9 | 9°16 | 12°14 | 14°52 | 15°20 | 13°38 | 26° 7 | 24°32 | 15°54 | 27°32 | T 12 |
| W13 | 5 25 31 | 20°33'01 | 29° 8 | 29°51 | 28°24 | 20°49 | 9°29 | 12° 9 | 14°51 | 15°19 | 13°38 | 25°58 | 24°29 | 16° 0 | 27°34 | W13 |
| T 14 | 5 29 27 | 21°33'57 | 12♋11 | 0♐54 | 29°40 | 21°30 | 9°43 | 12° 5 | 14°49 | 15°17 | 13°38 | 25°47 | 24°25 | 16° 7 | 27°36 | T 14 |
| F 15 | 5 33 24 | 22°34'54 | 24°56 | 2° 1 | 0♑55 | 22°10 | 9°56 | 12° 0 | 14°48 | 15°16 | 13°38 | 25°37 | 24°22 | 16°14 | 27°39 | F 15 |
| S 16 | 5 37 21 | 23°35'52 | 7♌24 | 3°11 | 2°10 | 22°51 | 10°10 | 11°56 | 14°47 | 15°15 | 13°R38 | 25°27 | 24°19 | 16°20 | 27°41 | S 16 |
| S 17 | 5 41 17 | 24°36'51 | 19°37 | 4°23 | 3°26 | 23°31 | 10°24 | 11°51 | 14°46 | 15°14 | 13°38 | 25°19 | 24°16 | 16°27 | 27°44 | S 17 |
| M18 | 5 45 14 | 25°37'51 | 1♍38 | 5°38 | 4°41 | 24°12 | 10°37 | 11°46 | 14°44 | 15°12 | 13°38 | 25°14 | 24°13 | 16°34 | 27°46 | M18 |
| T 19 | 5 49 10 | 26°38'52 | 13°30 | 6°56 | 5°56 | 24°53 | 10°51 | 11°42 | 14°43 | 15°11 | 13°38 | 25°11 | 24°10 | 16°41 | 27°49 | T 19 |
| W20 | 5 53 7 | 27°39'54 | 25°19 | 8°14 | 7°12 | 25°33 | 11° 4 | 11°37 | 14°41 | 15°10 | 13°38 | 25°D 9 | 24° 6 | 16°47 | 27°51 | W20 |
| T 21 | 5 57 3 | 28°40'56 | 7♎ 9 | 9°35 | 8°27 | 26°14 | 11°18 | 11°32 | 14°40 | 15° 9 | 13°38 | 25°10 | 24° 3 | 16°54 | 27°54 | T 21 |
| F 22 | 6 1 0 | 29°42'00 | 19° 7 | 10°57 | 9°43 | 26°55 | 11°32 | 11°27 | 14°38 | 15° 8 | 13°38 | 25°R10 | 24° 0 | 17° 1 | 27°56 | F 22 |
| S 23 | 6 4 56 | 0♑43'05 | 1♏18 | 12°20 | 10°58 | 27°35 | 11°46 | 11°23 | 14°36 | 15° 7 | 13°38 | 25°10 | 23°57 | 17° 7 | 27°59 | S 23 |
| S 24 | 6 8 53 | 1°44'10 | 13°46 | 13°44 | 12°13 | 28°16 | 11°59 | 11°18 | 14°35 | 15° 6 | 13°37 | 25° 9 | 23°54 | 17°14 | 28° 2 | S 24 |
| M25 | 6 12 50 | 2°45'16 | 26°35 | 15° 9 | 13°29 | 28°57 | 12°13 | 11°13 | 14°33 | 15° 5 | 13°37 | 25° 4 | 23°51 | 17°21 | 28° 5 | M25 |
| T 26 | 6 16 46 | 3°46'23 | 9♐47 | 16°35 | 14°44 | 29°38 | 12°27 | 11° 8 | 14°31 | 15° 4 | 13°37 | 24°57 | 23°47 | 17°27 | 28° 8 | T 26 |
| W27 | 6 20 43 | 4°47'31 | 23°23 | 18° 2 | 15°59 | 0♐18 | 12°41 | 11° 3 | 14°29 | 15° 3 | 13°37 | 24°48 | 23°44 | 17°34 | 28°11 | W27 |
| T 28 | 6 24 39 | 5°48'39 | 7♑21 | 19°29 | 17°15 | 0°59 | 12°55 | 10°58 | 14°28 | 15° 2 | 13°36 | 24°37 | 23°41 | 17°41 | 28°13 | T 28 |
| F 29 | 6 28 36 | 6°49'48 | 21°35 | 20°57 | 18°30 | 1°40 | 13° 9 | 10°53 | 14°26 | 15° 1 | 13°36 | 24°25 | 23°38 | 17°47 | 28°16 | F 29 |
| S 30 | 6 32 32 | 7°50'57 | 6♒ 0 | 22°25 | 19°45 | 2°21 | 13°22 | 10°48 | 14°24 | 15° 0 | 13°35 | 24°13 | 23°35 | 17°54 | 28°20 | S 30 |
| S 31 | 6 36 29 | 8♑52'06 | 20♒29 | 23♐54 | 21♑ 1 | 3♐ 2 | 13♑36 | 10♋43 | 14♌22 | 14♉59 | 13♍35 | 24♈ 4 | 23♈31 | 18♍ 1 | 28♒23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s41 | 27s49 | 4s59 | 17s 7 | 2n12 | 22s25 | 0s 2 | 15s11 | 0n29 | 23s14 | 0n 1 | 22n 2 | 0s45 | 16n57 | 0n40 | 14n46 | 1s48 | 18n25 | 13n 0 | 10n15 | 9n43 | 9n 7 | 6s46 | 6n 1 |
| S 2 | 21 50 | 25 57 | 5 9 | 16 50 | 2 21 | 22 36 | 0 5 | 15 24 | 0 29 | 23 13 | 0 1 | 22 2 | 0 45 | 16 57 | 0 40 | 14 45 | 1 48 | 18 25 | 13 1 | 10 12 | 9 41 | 9 4 | 6 46 | 6 1 |
| S 3 | 21 59 | 22 30 | 5 0 | 16 37 | 2 28 | 22 47 | 0 7 | 15 36 | 0 28 | 23 12 | 0 1 | 22 3 | 0 45 | 16 57 | 0 40 | 14 45 | 1 48 | 18 26 | 13 1 | 10 10 | 9 40 | 9 0 | 6 46 | 6 1 |
| M 4 | 22 8 | 17 43 | 4 33 | 16 30 | 2 33 | 22 57 | 0 9 | 15 48 | 0 28 | 23 12 | 0 0 | 22 3 | 0 45 | 16 58 | 0 40 | 14 45 | 1 48 | 18 26 | 13 2 | 10 9 | 9 39 | 8 57 | 6 46 | 6 0 |
| T 5 | 22 16 | 11 58 | 3 50 | 16 26 | 2 37 | 23 6 | 0 12 | 16 1 | 0 27 | 23 11 | 0 0 | 22 3 | 0 45 | 16 58 | 0 40 | 14 44 | 1 48 | 18 26 | 13 2 | 10 9 | 9 38 | 8 54 | 6 45 | 6 0 |
| W 6 | 22 23 | 5 36 | 2 52 | 16 27 | 2 38 | 23 15 | 0 14 | 16 13 | 0 27 | 23 10 | 0 0 | 22 4 | 0 45 | 16 58 | 0 40 | 14 44 | 1 48 | 18 27 | 13 3 | 10 9 | 9 37 | 8 51 | 6 45 | 5 59 |
| T 7 | 22 31 | 1n 2 | 1 44 | 16 31 | 2 38 | 23 23 | 0 17 | 16 25 | 0 26 | 23 10 | 0 0 | 22 4 | 0 45 | 16 59 | 0 40 | 14 44 | 1 48 | 18 27 | 13 3 | 10 9 | 9 36 | 8 47 | 6 45 | 5 59 |
| F 8 | 22 37 | 7 36 | 0 31 | 16 39 | 2 37 | 23 30 | 0 19 | 16 37 | 0 26 | 23 9 | 0 0 | 22 5 | 0 45 | 16 59 | 0 40 | 14 43 | 1 48 | 18 27 | 13 4 | 10 10 | 9 34 | 8 44 | 6 45 | 5 59 |
| S 9 | 22 44 | 13 46 | 0n45 | 16 49 | 2 35 | 23 36 | 0 21 | 16 48 | 0 25 | 23 8 | 0s 0 | 22 5 | 0 45 | 16 59 | 0 40 | 14 43 | 1 48 | 18 28 | 13 4 | 10 10 | 9 33 | 8 41 | 6 44 | 5 58 |
| S 10 | 22 50 | 19 12 | 1 56 | 17 2 | 2 32 | 23 42 | 0 24 | 17 0 | 0 25 | 23 7 | 0 0 | 22 6 | 0 45 | 16 59 | 0 40 | 14 42 | 1 48 | 18 28 | 13 5 | 10 9 | 9 32 | 8 38 | 6 44 | 5 58 |
| M11 | 22 55 | 23 33 | 3 1 | 17 17 | 2 27 | 23 47 | 0 26 | 17 11 | 0 24 | 23 7 | 0 0 | 22 6 | 0 45 | 17 0 | 0 40 | 14 42 | 1 48 | 18 28 | 13 5 | 10 7 | 9 31 | 8 35 | 6 44 | 5 57 |
| T 12 | 23 0 | 26 32 | 3 53 | 17 34 | 2 23 | 23 51 | 0 28 | 17 23 | 0 24 | 23 6 | 0 0 | 22 7 | 0 45 | 17 0 | 0 40 | 14 42 | 1 48 | 18 29 | 13 6 | 10 4 | 9 30 | 8 31 | 6 43 | 5 57 |
| W13 | 23 5 | 27 57 | 4 32 | 17 52 | 2 17 | 23 55 | 0 31 | 17 34 | 0 23 | 23 5 | 0 0 | 22 7 | 0 45 | 17 1 | 0 40 | 14 41 | 1 48 | 18 29 | 13 6 | 10 1 | 9 29 | 8 28 | 6 43 | 5 57 |
| T 14 | 23 9 | 27 46 | 4 56 | 18 11 | 2 11 | 23 58 | 0 33 | 17 45 | 0 23 | 23 4 | 0 1 | 22 7 | 0 45 | 17 1 | 0 41 | 14 41 | 1 48 | 18 29 | 13 6 | 9 57 | 9 27 | 8 25 | 6 43 | 5 56 |
| F 15 | 23 12 | 26 7 | 5 5 | 18 30 | 2 5 | 24 0 | 0 35 | 17 56 | 0 22 | 23 3 | 0 1 | 22 8 | 0 45 | 17 1 | 0 41 | 14 41 | 1 48 | 18 30 | 13 7 | 9 54 | 9 26 | 8 22 | 6 42 | 5 56 |
| S 16 | 23 16 | 23 12 | 4 58 | 18 51 | 1 58 | 24 1 | 0 38 | 18 7 | 0 22 | 23 2 | 0 1 | 22 8 | 0 45 | 17 2 | 0 41 | 14 40 | 1 48 | 18 30 | 13 7 | 9 50 | 9 25 | 8 18 | 6 42 | 5 55 |
| S 17 | 23 18 | 19 19 | 4 38 | 19 11 | 1 51 | 24 2 | 0 40 | 18 18 | 0 21 | 23 1 | 0 1 | 22 9 | 0 44 | 17 2 | 0 41 | 14 40 | 1 48 | 18 31 | 13 8 | 9 47 | 9 24 | 8 15 | 6 41 | 5 55 |
| M18 | 23 21 | 14 43 | 4 6 | 19 32 | 1 43 | 24 2 | 0 42 | 18 28 | 0 20 | 23 0 | 0 1 | 22 9 | 0 44 | 17 3 | 0 41 | 14 40 | 1 48 | 18 31 | 13 8 | 9 45 | 9 23 | 8 12 | 6 41 | 5 55 |
| T 19 | 23 22 | 9 37 | 3 23 | 19 52 | 1 36 | 24 1 | 0 44 | 18 39 | 0 20 | 22 59 | 0 1 | 22 10 | 0 44 | 17 3 | 0 41 | 14 39 | 1 48 | 18 31 | 13 9 | 9 44 | 9 22 | 8 9 | 6 40 | 5 54 |
| W20 | 23 24 | 4 12 | 2 32 | 20 12 | 1 28 | 23 59 | 0 46 | 18 49 | 0 19 | 22 58 | 0 1 | 22 10 | 0 44 | 17 4 | 0 41 | 14 39 | 1 48 | 18 32 | 13 9 | 9 44 | 9 20 | 8 5 | 6 40 | 5 54 |
| T 21 | 23 24 | 1s23 | 1 35 | 20 32 | 1 21 | 23 57 | 0 48 | 18 59 | 0 19 | 22 57 | 0 1 | 22 11 | 0 44 | 17 4 | 0 41 | 14 39 | 1 48 | 18 32 | 13 10 | 9 44 | 9 19 | 8 2 | 6 39 | 5 54 |
| F 22 | 23 25 | 6 59 | 0 32 | 20 52 | 1 13 | 23 54 | 0 50 | 19 9 | 0 18 | 22 56 | 0 1 | 22 11 | 0 44 | 17 5 | 0 41 | 14 39 | 1 48 | 18 33 | 13 10 | 9 44 | 9 18 | 7 59 | 6 39 | 5 53 |
| S 23 | 23 25 | 12 25 | 0s33 | 21 11 | 1 5 | 23 50 | 0 53 | 19 19 | 0 18 | 22 55 | 0 1 | 22 12 | 0 44 | 17 5 | 0 41 | 14 38 | 1 47 | 18 33 | 13 11 | 9 44 | 9 17 | 7 56 | 6 38 | 5 53 |
| S 24 | 23 24 | 17 30 | 1 37 | 21 29 | 0 57 | 23 45 | 0 55 | 19 29 | 0 17 | 22 54 | 0 1 | 22 12 | 0 44 | 17 6 | 0 41 | 14 38 | 1 47 | 18 34 | 13 11 | 9 43 | 9 16 | 7 52 | 6 37 | 5 52 |
| M25 | 23 23 | 21 57 | 2 39 | 21 46 | 0 49 | 23 40 | 0 56 | 19 38 | 0 16 | 22 53 | 0 2 | 22 13 | 0 44 | 17 6 | 0 41 | 14 38 | 1 47 | 18 34 | 13 12 | 9 42 | 9 15 | 7 49 | 6 37 | 5 52 |
| T 26 | 23 22 | 25 25 | 3 34 | 22 3 | 0 41 | 23 34 | 0 58 | 19 48 | 0 16 | 22 52 | 0 2 | 22 13 | 0 44 | 17 7 | 0 41 | 14 38 | 1 47 | 18 35 | 13 12 | 9 39 | 9 13 | 7 46 | 6 36 | 5 52 |
| W27 | 23 20 | 27 32 | 4 18 | 22 19 | 0 34 | 23 27 | 1 0 | 19 57 | 0 15 | 22 50 | 0 2 | 22 14 | 0 44 | 17 7 | 0 41 | 14 37 | 1 47 | 18 36 | 13 12 | 9 36 | 9 12 | 7 43 | 6 36 | 5 51 |
| T 28 | 23 17 | 28 0 | 4 48 | 22 34 | 0 26 | 23 20 | 1 2 | 20 6 | 0 15 | 22 49 | 0 2 | 22 14 | 0 43 | 17 8 | 0 41 | 14 37 | 1 47 | 18 36 | 13 13 | 9 32 | 9 11 | 7 39 | 6 35 | 5 51 |
| F 29 | 23 14 | 26 38 | 5 1 | 22 48 | 0 18 | 23 12 | 1 4 | 20 15 | 0 14 | 22 48 | 0 2 | 22 15 | 0 43 | 17 8 | 0 41 | 14 37 | 1 47 | 18 37 | 13 13 | 9 27 | 9 10 | 7 36 | 6 34 | 5 51 |
| S 30 | 23 11 | 23 31 | 4 55 | 23 1 | 0 11 | 23 3 | 1 6 | 20 23 | 0 13 | 22 47 | 0 2 | 22 15 | 0 43 | 17 9 | 0 41 | 14 37 | 1 47 | 18 37 | 13 14 | 9 23 | 9 9 | 7 33 | 6 33 | 5 50 |
| S 31 | 23s 7 | 18s55 | 4s30 | 23s13 | 0n 3 | 22s53 | 1s 7 | 20s32 | 0n13 | 22s45 | 0s 2 | 22n16 | 0s43 | 17n10 | 0n41 | 14n36 | 1s47 | 18n38 | 13n14 | 9n20 | 9n 8 | 7n29 | 6s33 | 5n50 |

Julian Day Number = 2528214.5, Delta T = 173.01 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°40'26, Lahiri = 26°47'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 26 | 9♑53'15 | 4♓57 | 25♐23 | 22♑16 | 3♐43 | 13♑50 | 10°R38 | 14°R20 | 14°R58 | 13°R34 | 23°R57 | 23♈28 | 18♍ 7 | 28♒26 | M 1 |
| T 2 | 6 44 22 | 10°54'24 | 19°18 | 26°53 | 23°31 | 4°24 | 14° 4 | 10♋33 | 14♌18 | 14♉58 | 13♍34 | 23♈53 | 23°25 | 18°14 | 28°29 | T 2 |
| W 3 | 6 48 19 | 11°55'32 | 3♈30 | 28°23 | 24°47 | 5° 5 | 14°18 | 10°28 | 14°16 | 14°57 | 13°33 | 23°52 | 23°22 | 18°21 | 28°32 | W 3 |
| T 4 | 6 52 15 | 12°56'41 | 17°30 | 29°54 | 26° 2 | 5°46 | 14°32 | 10°23 | 14°14 | 14°56 | 13°33 | 23°52 | 23°19 | 18°27 | 28°35 | T 4 |
| F 5 | 6 56 12 | 13°57'50 | 1♉20 | 1♑25 | 27°17 | 6°27 | 14°46 | 10°18 | 14°12 | 14°55 | 13°32 | 23°51 | 23°16 | 18°34 | 28°39 | F 5 |
| S 6 | 7 0 8 | 14°58'58 | 14°58 | 2°56 | 28°33 | 7° 8 | 15° 0 | 10°14 | 14° 9 | 14°55 | 13°32 | 23°50 | 23°12 | 18°41 | 28°42 | S 6 |
| S 7 | 7 4 5 | 16° 0'06 | 28°27 | 4°28 | 29°48 | 7°49 | 15°14 | 10° 9 | 14° 7 | 14°54 | 13°31 | 23°46 | 23° 9 | 18°47 | 28°45 | S 7 |
| M 8 | 7 8 1 | 17° 1'14 | 11♊46 | 6° 0 | 1♒ 3 | 8°30 | 15°28 | 10° 4 | 14° 5 | 14°53 | 13°30 | 23°40 | 23° 6 | 18°54 | 28°49 | M 8 |
| T 9 | 7 11 58 | 18° 2'22 | 24°54 | 7°32 | 2°19 | 9°12 | 15°41 | 9°59 | 14° 3 | 14°53 | 13°30 | 23°30 | 23° 3 | 19° 1 | 28°52 | T 9 |
| W10 | 7 15 55 | 19° 3'30 | 7♋51 | 9° 5 | 3°34 | 9°53 | 15°55 | 9°54 | 14° 0 | 14°52 | 13°29 | 23°17 | 23° 0 | 19° 7 | 28°56 | W10 |
| T 11 | 7 19 51 | 20° 4'37 | 20°37 | 10°38 | 4°49 | 10°34 | 16° 9 | 9°49 | 13°58 | 14°52 | 13°28 | 23° 3 | 22°57 | 19°14 | 28°59 | T 11 |
| F 12 | 7 23 48 | 21° 5'45 | 3♌ 9 | 12°12 | 6° 4 | 11°15 | 16°23 | 9°44 | 13°56 | 14°51 | 13°27 | 22°49 | 22°53 | 19°21 | 29° 3 | F 12 |
| S 13 | 7 27 44 | 22° 6'52 | 15°29 | 13°46 | 7°19 | 11°57 | 16°37 | 9°39 | 13°53 | 14°51 | 13°26 | 22°35 | 22°50 | 19°27 | 29° 6 | S 13 |
| S 14 | 7 31 41 | 23° 7'59 | 27°37 | 15°20 | 8°35 | 12°38 | 16°51 | 9°35 | 13°51 | 14°50 | 13°26 | 22°24 | 22°47 | 19°34 | 29°10 | S 14 |
| M15 | 7 35 37 | 24° 9'06 | 9♍35 | 16°55 | 9°50 | 13°19 | 17° 5 | 9°30 | 13°49 | 14°50 | 13°25 | 22°15 | 22°44 | 19°41 | 29°14 | M15 |
| T 16 | 7 39 34 | 25°10'13 | 21°25 | 18°31 | 11° 5 | 14° 1 | 17°19 | 9°25 | 13°46 | 14°50 | 13°24 | 22° 9 | 22°41 | 19°47 | 29°17 | T 16 |
| W17 | 7 43 30 | 26°11'20 | 3♎13 | 20° 6 | 12°20 | 14°42 | 17°33 | 9°21 | 13°44 | 14°49 | 13°23 | 22° 6 | 22°37 | 19°54 | 29°21 | W17 |
| T 18 | 7 47 27 | 27°12'26 | 15° 2 | 21°43 | 13°35 | 15°24 | 17°46 | 9°16 | 13°41 | 14°49 | 13°22 | 22° 5 | 22°34 | 20° 1 | 29°25 | T 18 |
| F 19 | 7 51 24 | 28°13'33 | 26°57 | 23°19 | 14°50 | 16° 5 | 18° 0 | 9°11 | 13°39 | 14°49 | 13°21 | 22° 5 | 22°31 | 20° 7 | 29°29 | F 19 |
| S 20 | 7 55 20 | 29°14'39 | 9♏ 5 | 24°57 | 16° 6 | 16°46 | 18°14 | 9° 7 | 13°36 | 14°49 | 13°20 | 22° 5 | 22°28 | 20°14 | 29°32 | S 20 |
| S 21 | 7 59 17 | 0♒15'45 | 21°31 | 26°34 | 17°21 | 17°28 | 18°28 | 9° 2 | 13°34 | 14°49 | 13°19 | 22° 3 | 22°25 | 20°21 | 29°36 | S 21 |
| M22 | 8 3 13 | 1°16'51 | 4♐20 | 28°12 | 18°36 | 18°10 | 18°42 | 8°58 | 13°31 | 14°48 | 13°18 | 21°59 | 22°22 | 20°27 | 29°40 | M22 |
| T 23 | 8 7 10 | 2°17'57 | 17°35 | 29°51 | 19°51 | 18°51 | 18°55 | 8°54 | 13°29 | 14°48 | 13°17 | 21°53 | 22°18 | 20°34 | 29°44 | T 23 |
| W24 | 8 11 6 | 3°19'03 | 1♑18 | 1♒31 | 21° 6 | 19°33 | 19° 9 | 8°49 | 13°26 | 14°48 | 13°16 | 21°44 | 22°15 | 20°41 | 29°48 | W24 |
| T 25 | 8 15 3 | 4°20'08 | 15°29 | 3°11 | 22°21 | 20°14 | 19°23 | 8°45 | 13°23 | 14°D48 | 13°15 | 21°33 | 22°12 | 20°47 | 29°52 | T 25 |
| F 26 | 8 18 59 | 5°21'12 | 0♒ 2 | 4°51 | 23°36 | 20°56 | 19°37 | 8°41 | 13°21 | 14°48 | 13°13 | 21°21 | 22° 9 | 20°54 | 29°56 | F 26 |
| S 27 | 8 22 56 | 6°22'16 | 14°51 | 6°32 | 24°51 | 21°38 | 19°50 | 8°37 | 13°18 | 14°48 | 13°12 | 21° 9 | 22° 6 | 21° 1 | 29°59 | S 27 |
| S 28 | 8 26 53 | 7°23'19 | 29°47 | 8°14 | 26° 6 | 22°19 | 20° 4 | 8°33 | 13°16 | 14°48 | 13°11 | 20°59 | 22° 3 | 21° 7 | 0♓ 4 | S 28 |
| M29 | 8 30 49 | 8°24'21 | 14♓41 | 9°56 | 27°21 | 23° 1 | 20°18 | 8°29 | 13°13 | 14°48 | 13°10 | 20°52 | 21°59 | 21°14 | 0° 8 | M29 |
| T 30 | 8 34 46 | 9°25'22 | 29°25 | 11°39 | 28°36 | 23°43 | 20°31 | 8°25 | 13°10 | 14°49 | 13° 9 | 20°48 | 21°56 | 21°21 | 0°12 | T 30 |
| W31 | 8 38 42 | 10♒26'22 | 13♈53 | 13♒22 | 29♒51 | 24♐25 | 20♑45 | 8♋21 | 13♌ 8 | 14♉49 | 13♍ 7 | 20♈46 | 21♈53 | 21♍27 | 0♓16 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 3 | 13s13 | 3s48 | 23s24 | 0s 4 | 22s43 | 1s 9 | 20s40 | 0n12 | 22s44 | 0s 2 | 22n16 | 0s43 | 17n10 | 0n41 | 14n36 | 1s47 | 18n38 | 13n15 | 9n17 | 9n 6 | 7n26 | 6s32 | 5n50 |
| T 2 | 22 58 | 6 52 | 2 52 | 23 34 | 0 11 | 22 32 | 1 11 | 20 49 | 0 12 | 22 43 | 0 2 | 22 17 | 0 43 | 17 11 | 0 41 | 14 36 | 1 47 | 18 39 | 13 15 | 9 16 | 9 5 | 7 23 | 6 31 | 5 50 |
| W 3 | 22 53 | 0 14 | 1 46 | 23 43 | 0 18 | 22 20 | 1 12 | 20 57 | 0 11 | 22 41 | 0 2 | 22 17 | 0 43 | 17 11 | 0 41 | 14 36 | 1 47 | 18 40 | 13 16 | 9 15 | 9 4 | 7 20 | 6 30 | 5 49 |
| T 4 | 22 47 | 6n21 | 0 34 | 23 50 | 0 25 | 22 8 | 1 14 | 21 5 | 0 10 | 22 40 | 0 3 | 22 18 | 0 43 | 17 12 | 0 41 | 14 36 | 1 47 | 18 40 | 13 16 | 9 15 | 9 3 | 7 16 | 6 29 | 5 49 |
| F 5 | 22 41 | 12 32 | 0n39 | 23 56 | 0 32 | 21 55 | 1 15 | 21 12 | 0 10 | 22 38 | 0 3 | 22 18 | 0 43 | 17 13 | 0 41 | 14 36 | 1 47 | 18 41 | 13 16 | 9 15 | 9 2 | 7 13 | 6 29 | 5 49 |
| S 6 | 22 34 | 18 3 | 1 49 | 24 2 | 0 39 | 21 41 | 1 17 | 21 20 | 0 9 | 22 37 | 0 3 | 22 19 | 0 43 | 17 13 | 0 41 | 14 35 | 1 47 | 18 41 | 13 17 | 9 14 | 9 1 | 7 10 | 6 28 | 5 48 |
| S 7 | 22 27 | 22 35 | 2 52 | 24 5 | 0 45 | 21 27 | 1 18 | 21 27 | 0 8 | 22 36 | 0 3 | 22 19 | 0 42 | 17 14 | 0 41 | 14 35 | 1 47 | 18 42 | 13 17 | 9 13 | 8 59 | 7 7 | 6 27 | 5 48 |
| M 8 | 22 20 | 25 52 | 3 44 | 24 8 | 0 51 | 21 12 | 1 20 | 21 34 | 0 8 | 22 34 | 0 3 | 22 20 | 0 42 | 17 15 | 0 41 | 14 35 | 1 47 | 18 43 | 13 18 | 9 11 | 8 58 | 7 3 | 6 26 | 5 48 |
| T 9 | 22 12 | 27 42 | 4 24 | 24 9 | 0 57 | 20 56 | 1 21 | 21 41 | 0 7 | 22 33 | 0 3 | 22 20 | 0 42 | 17 15 | 0 41 | 14 35 | 1 47 | 18 43 | 13 18 | 9 7 | 8 57 | 7 0 | 6 25 | 5 47 |
| W10 | 22 4 | 27 59 | 4 49 | 24 9 | 1 3 | 20 40 | 1 22 | 21 48 | 0 6 | 22 31 | 0 3 | 22 21 | 0 42 | 17 16 | 0 41 | 14 35 | 1 47 | 18 44 | 13 18 | 9 2 | 8 56 | 6 57 | 6 24 | 5 47 |
| T 11 | 21 55 | 26 46 | 4 59 | 24 8 | 1 9 | 20 23 | 1 23 | 21 55 | 0 6 | 22 29 | 0 3 | 22 21 | 0 42 | 17 17 | 0 41 | 14 35 | 1 46 | 18 45 | 13 19 | 8 57 | 8 55 | 6 53 | 6 23 | 5 47 |
| F 12 | 21 46 | 24 12 | 4 55 | 24 5 | 1 15 | 20 6 | 1 24 | 22 1 | 0 5 | 22 28 | 0 3 | 22 22 | 0 42 | 17 17 | 0 41 | 14 35 | 1 46 | 18 45 | 13 19 | 8 52 | 8 53 | 6 50 | 6 22 | 5 47 |
| S 13 | 21 36 | 20 34 | 4 36 | 24 2 | 1 20 | 19 48 | 1 25 | 22 8 | 0 4 | 22 26 | 0 3 | 22 22 | 0 42 | 17 18 | 0 41 | 14 35 | 1 46 | 18 46 | 13 20 | 8 47 | 8 52 | 6 47 | 6 21 | 5 46 |
| S 14 | 21 26 | 16 8 | 4 6 | 23 56 | 1 25 | 19 29 | 1 26 | 22 14 | 0 4 | 22 25 | 0 3 | 22 23 | 0 42 | 17 19 | 0 41 | 14 35 | 1 46 | 18 47 | 13 20 | 8 43 | 8 51 | 6 43 | 6 20 | 5 46 |
| M15 | 21 16 | 11 7 | 3 24 | 23 49 | 1 30 | 19 10 | 1 27 | 22 19 | 0 3 | 22 23 | 0 4 | 22 23 | 0 41 | 17 20 | 0 41 | 14 35 | 1 46 | 18 47 | 13 20 | 8 39 | 8 50 | 6 40 | 6 19 | 5 46 |
| T 16 | 21 5 | 5 46 | 2 35 | 23 41 | 1 34 | 18 50 | 1 28 | 22 25 | 0 2 | 22 21 | 0 4 | 22 24 | 0 41 | 17 20 | 0 41 | 14 35 | 1 46 | 18 48 | 13 21 | 8 37 | 8 49 | 6 37 | 6 18 | 5 46 |
| W17 | 20 53 | 0 13 | 1 38 | 23 32 | 1 38 | 18 30 | 1 29 | 22 31 | 0 2 | 22 20 | 0 4 | 22 24 | 0 41 | 17 21 | 0 41 | 14 35 | 1 46 | 18 49 | 13 21 | 8 36 | 8 48 | 6 34 | 6 17 | 5 45 |
| T 18 | 20 42 | 5s20 | 0 37 | 23 21 | 1 42 | 18 9 | 1 30 | 22 36 | 0 1 | 22 18 | 0 4 | 22 24 | 0 41 | 17 22 | 0 41 | 14 35 | 1 46 | 18 50 | 13 22 | 8 36 | 8 46 | 6 30 | 6 16 | 5 45 |
| F 19 | 20 30 | 10 47 | 0s26 | 23 9 | 1 46 | 17 48 | 1 30 | 22 41 | 0 0 | 22 16 | 0 4 | 22 25 | 0 41 | 17 22 | 0 42 | 14 35 | 1 46 | 18 50 | 13 22 | 8 35 | 8 45 | 6 27 | 6 15 | 5 45 |
| S 20 | 20 17 | 15 55 | 1 29 | 22 55 | 1 50 | 17 26 | 1 31 | 22 46 | 0s 0 | 22 14 | 0 4 | 22 25 | 0 41 | 17 23 | 0 42 | 14 35 | 1 46 | 18 51 | 13 22 | 8 35 | 8 44 | 6 24 | 6 14 | 5 45 |
| S 21 | 20 4 | 20 31 | 2 29 | 22 40 | 1 53 | 17 4 | 1 31 | 22 51 | 0 1 | 22 13 | 0 4 | 22 26 | 0 41 | 17 24 | 0 42 | 14 35 | 1 46 | 18 52 | 13 23 | 8 35 | 8 43 | 6 20 | 6 13 | 5 45 |
| M22 | 19 51 | 24 19 | 3 24 | 22 23 | 1 55 | 16 41 | 1 32 | 22 55 | 0 2 | 22 11 | 0 4 | 22 26 | 0 41 | 17 25 | 0 42 | 14 35 | 1 46 | 18 53 | 13 23 | 8 33 | 8 42 | 6 17 | 6 12 | 5 44 |
| T 23 | 19 38 | 26 58 | 4 9 | 22 5 | 1 58 | 16 18 | 1 32 | 22 59 | 0 3 | 22 9 | 0 4 | 22 27 | 0 40 | 17 25 | 0 42 | 14 35 | 1 46 | 18 53 | 13 23 | 8 31 | 8 41 | 6 14 | 6 11 | 5 44 |
| W24 | 19 24 | 28 7 | 4 42 | 21 45 | 2 0 | 15 55 | 1 33 | 23 4 | 0 3 | 22 7 | 0 4 | 22 27 | 0 40 | 17 26 | 0 42 | 14 35 | 1 46 | 18 54 | 13 24 | 8 28 | 8 39 | 6 10 | 6 9 | 5 44 |
| T 25 | 19 9 | 27 28 | 4 59 | 21 24 | 2 2 | 15 31 | 1 33 | 23 7 | 0 4 | 22 5 | 0 5 | 22 28 | 0 40 | 17 27 | 0 42 | 14 35 | 1 46 | 18 55 | 13 24 | 8 23 | 8 38 | 6 7 | 6 8 | 5 44 |
| F 26 | 18 55 | 24 58 | 4 58 | 21 2 | 2 3 | 15 6 | 1 33 | 23 11 | 0 5 | 22 4 | 0 5 | 22 28 | 0 40 | 17 28 | 0 42 | 14 35 | 1 46 | 18 55 | 13 24 | 8 19 | 8 37 | 6 4 | 6 7 | 5 44 |
| S 27 | 18 40 | 20 46 | 4 36 | 20 38 | 2 5 | 14 41 | 1 33 | 23 15 | 0 6 | 22 2 | 0 5 | 22 28 | 0 40 | 17 28 | 0 42 | 14 35 | 1 46 | 18 56 | 13 25 | 8 15 | 8 36 | 6 0 | 6 6 | 5 43 |
| S 28 | 18 24 | 15 13 | 3 55 | 20 12 | 2 5 | 14 16 | 1 33 | 23 18 | 0 6 | 22 0 | 0 5 | 22 29 | 0 40 | 17 29 | 0 42 | 14 35 | 1 45 | 18 57 | 13 25 | 8 11 | 8 35 | 5 57 | 6 5 | 5 43 |
| M29 | 18 9 | 8 47 | 2 59 | 19 45 | 2 5 | 13 50 | 1 33 | 23 21 | 0 7 | 21 58 | 0 5 | 22 29 | 0 40 | 17 30 | 0 42 | 14 35 | 1 45 | 18 58 | 13 25 | 8 8 | 8 33 | 5 54 | 6 3 | 5 43 |
| T 30 | 17 53 | 1 56 | 1 51 | 19 17 | 2 5 | 13 24 | 1 33 | 23 24 | 0 8 | 21 56 | 0 5 | 22 30 | 0 39 | 17 31 | 0 42 | 14 35 | 1 45 | 18 59 | 13 26 | 8 7 | 8 32 | 5 50 | 6 2 | 5 43 |
| W31 | 17s36 | 4n55 | 0s37 | 18s47 | 2s 5 | 12s58 | 1s33 | 23s26 | 0s 9 | 21s54 | 0s 5 | 22n30 | 0s39 | 17n31 | 0n42 | 14n35 | 1s45 | 18n59 | 13n26 | 8n 6 | 8n31 | 5n47 | 6s 1 | 5n43 |

Julian Day Number = 2528245.5, Delta T = 173.10 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°40'31, Lahiri = 26°47'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 39 | 11♒27'21 | 28♈ 3 | 15♒ 6 | 1♓ 6 | 25♐ 6 | 20♑58 | 8°R17 | 13°R 5 | 14♉49 | 13°R 6 | 20°D46 | 21♈50 | 21♍34 | 0♓20 | T 1 |
| F 2 | 8 46 35 | 12°28'18 | 11♉54 | 16°51 | 2°21 | 25°48 | 21°12 | 8♋14 | 13♌ 3 | 14°49 | 13♍ 5 | 20°R47 | 21°47 | 21°41 | 0°24 | F 2 |
| S 3 | 8 50 32 | 13°29'15 | 25°27 | 18°36 | 3°36 | 26°30 | 21°25 | 8°10 | 13° 0 | 14°50 | 13° 4 | 20♈46 | 21°43 | 21°47 | 0°28 | S 3 |
| S 4 | 8 54 28 | 14°30'10 | 8♊43 | 20°21 | 4°51 | 27°12 | 21°39 | 8° 7 | 12°57 | 14°50 | 13° 2 | 20°43 | 21°40 | 21°54 | 0°32 | S 4 |
| M 5 | 8 58 25 | 15°31'04 | 21°44 | 22° 7 | 6° 6 | 27°54 | 21°52 | 8° 3 | 12°55 | 14°50 | 13° 1 | 20°38 | 21°37 | 22° 1 | 0°36 | M 5 |
| T 6 | 9 2 22 | 16°31'56 | 4♋33 | 23°54 | 7°20 | 28°36 | 22° 5 | 8° 0 | 12°52 | 14°51 | 13° 0 | 20°30 | 21°34 | 22° 7 | 0°40 | T 6 |
| W 7 | 9 6 18 | 17°32'48 | 17°11 | 25°40 | 8°35 | 29°18 | 22°19 | 7°57 | 12°49 | 14°51 | 12°58 | 20°20 | 21°31 | 22°14 | 0°45 | W 7 |
| T 8 | 9 10 15 | 18°33'38 | 29°37 | 27°27 | 9°50 | 29°59 | 22°32 | 7°53 | 12°47 | 14°51 | 12°57 | 20° 8 | 21°28 | 22°21 | 0°49 | T 8 |
| F 9 | 9 14 11 | 19°34'27 | 11♌54 | 29°14 | 11° 5 | 0♑42 | 22°45 | 7°50 | 12°44 | 14°52 | 12°56 | 19°56 | 21°24 | 22°27 | 0°53 | F 9 |
| S 10 | 9 18 8 | 20°35'15 | 24° 3 | 1♓ 1 | 12°19 | 1°24 | 22°58 | 7°47 | 12°42 | 14°52 | 12°54 | 19°45 | 21°21 | 22°34 | 0°57 | S 10 |
| S 11 | 9 22 4 | 21°36'01 | 6♍ 2 | 2°47 | 13°34 | 2° 6 | 23°11 | 7°44 | 12°39 | 14°53 | 12°53 | 19°35 | 21°18 | 22°41 | 1° 1 | S 11 |
| M12 | 9 26 1 | 22°36'46 | 17°56 | 4°33 | 14°49 | 2°48 | 23°24 | 7°42 | 12°36 | 14°54 | 12°51 | 19°28 | 21°15 | 22°47 | 1° 5 | M12 |
| T 13 | 9 29 57 | 23°37'31 | 29°44 | 6°18 | 16° 3 | 3°30 | 23°37 | 7°39 | 12°34 | 14°54 | 12°50 | 19°23 | 21°12 | 22°54 | 1°10 | T 13 |
| W14 | 9 33 54 | 24°38'14 | 11♎31 | 8° 2 | 17°18 | 4°12 | 23°50 | 7°36 | 12°31 | 14°55 | 12°48 | 19°21 | 21° 9 | 23° 1 | 1°14 | W14 |
| T 15 | 9 37 51 | 25°38'56 | 23°20 | 9°45 | 18°32 | 4°54 | 24° 3 | 7°34 | 12°29 | 14°56 | 12°47 | 19°D21 | 21° 5 | 23° 7 | 1°18 | T 15 |
| F 16 | 9 41 47 | 26°39'36 | 5♏15 | 11°26 | 19°47 | 5°37 | 24°16 | 7°31 | 12°26 | 14°56 | 12°45 | 19°22 | 21° 2 | 23°14 | 1°22 | F 16 |
| S 17 | 9 45 44 | 27°40'16 | 17°21 | 13° 5 | 21° 1 | 6°19 | 24°29 | 7°29 | 12°24 | 14°57 | 12°44 | 19°23 | 20°59 | 23°21 | 1°27 | S 17 |
| S 18 | 9 49 40 | 28°40'55 | 29°44 | 14°41 | 22°16 | 7° 1 | 24°42 | 7°27 | 12°21 | 14°58 | 12°42 | 19°R23 | 20°56 | 23°27 | 1°31 | S 18 |
| M19 | 9 53 37 | 29°41'33 | 12♐28 | 16°14 | 23°30 | 7°43 | 24°54 | 7°25 | 12°19 | 14°59 | 12°41 | 19°22 | 20°53 | 23°34 | 1°35 | M19 |
| T 20 | 9 57 33 | 0♓42'09 | 25°38 | 17°43 | 24°45 | 8°26 | 25° 7 | 7°23 | 12°16 | 15° 0 | 12°39 | 19°19 | 20°49 | 23°41 | 1°39 | T 20 |
| W21 | 10 1 30 | 1°42'44 | 9♑16 | 19° 8 | 25°59 | 9° 8 | 25°20 | 7°21 | 12°14 | 15° 0 | 12°38 | 19°14 | 20°46 | 23°47 | 1°44 | W21 |
| T 22 | 10 5 26 | 2°43'19 | 23°24 | 20°27 | 27°13 | 9°50 | 25°32 | 7°19 | 12°11 | 15° 1 | 12°36 | 19° 8 | 20°43 | 23°54 | 1°48 | T 22 |
| F 23 | 10 9 23 | 3°43'51 | 7♒59 | 21°41 | 28°28 | 10°33 | 25°45 | 7°18 | 12° 9 | 15° 2 | 12°35 | 19° 1 | 20°40 | 24° 1 | 1°52 | F 23 |
| S 24 | 10 13 20 | 4°44'23 | 22°56 | 22°48 | 29°42 | 11°15 | 25°57 | 7°16 | 12° 7 | 15° 3 | 12°33 | 18°53 | 20°37 | 24° 7 | 1°56 | S 24 |
| S 25 | 10 17 16 | 5°44'52 | 8♓ 5 | 23°49 | 0♈56 | 11°57 | 26° 9 | 7°15 | 12° 4 | 15° 4 | 12°32 | 18°47 | 20°34 | 24°14 | 2° 0 | S 25 |
| M26 | 10 21 13 | 6°45'20 | 23°17 | 24°41 | 2°10 | 12°40 | 26°22 | 7°13 | 12° 2 | 15° 5 | 12°30 | 18°43 | 20°30 | 24°21 | 2° 5 | M26 |
| T 27 | 10 25 9 | 7°45'47 | 8♈22 | 25°25 | 3°24 | 13°22 | 26°34 | 7°12 | 12° 0 | 15° 6 | 12°29 | 18°41 | 20°27 | 24°27 | 2° 9 | T 27 |
| W28 | 10 29 6 | 8♓46'11 | 23♈11 | 26♓ 0 | 4♈39 | 14♑ 5 | 26♑46 | 7♋11 | 11♌57 | 15♉ 8 | 12♍27 | 18°D40 | 20♈24 | 24♍34 | 2♓13 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s20 | 11n22 | 0n39 | 18s15 | 2s 4 | 12s31 | 1s33 | 23s29 | 0s 9 | 21s52 | 0s 5 | 22n30 | 0s39 | 17n32 | 0n42 | 14n35 | 1s45 | 19n 0 | 13n26 | 8n 6 | 8n30 | 5n44 | 6s 0 | 5n42 |
| F 2 | 17 3 | 17 8 | 1 50 | 17 43 | 2 2 | 12 4 | 1 32 | 23 31 | 0 10 | 21 50 | 0 5 | 22 31 | 0 39 | 17 33 | 0 42 | 14 35 | 1 45 | 19 1 | 13 27 | 8 6 | 8 29 | 5 40 | 5 58 | 5 42 |
| S 3 | 16 45 | 21 54 | 2 53 | 17 8 | 2 0 | 11 36 | 1 32 | 23 33 | 0 11 | 21 48 | 0 5 | 22 31 | 0 39 | 17 34 | 0 42 | 14 36 | 1 45 | 19 2 | 13 27 | 8 6 | 8 27 | 5 37 | 5 57 | 5 42 |
| S 4 | 16 28 | 25 27 | 3 46 | 16 33 | 1 57 | 11 9 | 1 32 | 23 35 | 0 12 | 21 46 | 0 6 | 22 31 | 0 39 | 17 34 | 0 42 | 14 36 | 1 45 | 19 2 | 13 27 | 8 5 | 8 26 | 5 34 | 5 56 | 5 42 |
| M 5 | 16 10 | 27 35 | 4 26 | 15 55 | 1 54 | 10 41 | 1 31 | 23 36 | 0 12 | 21 44 | 0 6 | 22 32 | 0 39 | 17 35 | 0 42 | 14 36 | 1 45 | 19 3 | 13 27 | 8 3 | 8 25 | 5 30 | 5 55 | 5 42 |
| T 6 | 15 52 | 28 12 | 4 52 | 15 17 | 1 51 | 10 12 | 1 31 | 23 38 | 0 13 | 21 42 | 0 6 | 22 32 | 0 38 | 17 36 | 0 42 | 14 36 | 1 45 | 19 4 | 13 28 | 8 0 | 8 24 | 5 27 | 5 53 | 5 42 |
| W 7 | 15 34 | 27 19 | 5 3 | 14 37 | 1 46 | 9 44 | 1 30 | 23 39 | 0 14 | 21 40 | 0 6 | 22 32 | 0 38 | 17 37 | 0 42 | 14 36 | 1 45 | 19 5 | 13 28 | 7 56 | 8 23 | 5 24 | 5 52 | 5 42 |
| T 8 | 15 15 | 25 5 | 4 59 | 13 56 | 1 42 | 9 15 | 1 29 | 23 40 | 0 15 | 21 38 | 0 6 | 22 33 | 0 38 | 17 37 | 0 42 | 14 36 | 1 45 | 19 5 | 13 28 | 7 52 | 8 22 | 5 20 | 5 51 | 5 41 |
| F 9 | 14 56 | 21 42 | 4 41 | 13 14 | 1 36 | 8 46 | 1 28 | 23 40 | 0 16 | 21 36 | 0 6 | 22 33 | 0 38 | 17 38 | 0 42 | 14 37 | 1 45 | 19 6 | 13 28 | 7 47 | 8 20 | 5 17 | 5 49 | 5 41 |
| S 10 | 14 37 | 17 27 | 4 11 | 12 30 | 1 30 | 8 17 | 1 28 | 23 41 | 0 16 | 21 34 | 0 6 | 22 33 | 0 38 | 17 39 | 0 42 | 14 37 | 1 45 | 19 7 | 13 29 | 7 43 | 8 19 | 5 14 | 5 48 | 5 41 |
| S 11 | 14 17 | 12 32 | 3 30 | 11 46 | 1 23 | 7 47 | 1 27 | 23 41 | 0 17 | 21 32 | 0 6 | 22 34 | 0 38 | 17 40 | 0 42 | 14 37 | 1 45 | 19 8 | 13 29 | 7 39 | 8 18 | 5 10 | 5 47 | 5 41 |
| M12 | 13 58 | 7 13 | 2 40 | 11 0 | 1 16 | 7 18 | 1 26 | 23 41 | 0 18 | 21 30 | 0 6 | 22 34 | 0 37 | 17 40 | 0 42 | 14 37 | 1 45 | 19 8 | 13 29 | 7 37 | 8 17 | 5 7 | 5 45 | 5 41 |
| T 13 | 13 38 | 1 41 | 1 43 | 10 14 | 1 7 | 6 48 | 1 25 | 23 41 | 0 19 | 21 27 | 0 6 | 22 34 | 0 37 | 17 41 | 0 42 | 14 38 | 1 44 | 19 9 | 13 29 | 7 35 | 8 16 | 5 4 | 5 44 | 5 41 |
| W14 | 13 18 | 3s54 | 0 42 | 9 27 | 0 58 | 6 18 | 1 23 | 23 40 | 0 20 | 21 25 | 0 7 | 22 35 | 0 37 | 17 42 | 0 42 | 14 38 | 1 44 | 19 10 | 13 29 | 7 34 | 8 14 | 5 0 | 5 42 | 5 41 |
| T 15 | 12 57 | 9 23 | 0s21 | 8 39 | 0 49 | 5 47 | 1 22 | 23 40 | 0 20 | 21 23 | 0 7 | 22 35 | 0 37 | 17 43 | 0 42 | 14 38 | 1 44 | 19 11 | 13 30 | 7 34 | 8 13 | 4 57 | 5 41 | 5 41 |
| F 16 | 12 37 | 14 35 | 1 25 | 7 52 | 0 38 | 5 17 | 1 21 | 23 39 | 0 21 | 21 21 | 0 7 | 22 35 | 0 37 | 17 43 | 0 42 | 14 38 | 1 44 | 19 11 | 13 30 | 7 34 | 8 12 | 4 54 | 5 40 | 5 41 |
| S 17 | 12 16 | 19 19 | 2 25 | 7 4 | 0 27 | 4 47 | 1 20 | 23 38 | 0 22 | 21 19 | 0 7 | 22 36 | 0 37 | 17 44 | 0 42 | 14 39 | 1 44 | 19 12 | 13 30 | 7 35 | 8 11 | 4 50 | 5 38 | 5 41 |
| S 18 | 11 55 | 23 20 | 3 20 | 6 16 | 0 16 | 4 16 | 1 18 | 23 37 | 0 23 | 21 17 | 0 7 | 22 36 | 0 36 | 17 45 | 0 42 | 14 39 | 1 44 | 19 13 | 13 30 | 7 35 | 8 10 | 4 47 | 5 37 | 5 41 |
| M19 | 11 34 | 26 21 | 4 7 | 5 29 | 0 3 | 3 45 | 1 17 | 23 35 | 0 24 | 21 15 | 0 7 | 22 36 | 0 36 | 17 45 | 0 42 | 14 39 | 1 44 | 19 14 | 13 30 | 7 34 | 8 8 | 4 44 | 5 35 | 5 41 |
| T 20 | 11 13 | 28 3 | 4 43 | 4 42 | 0n10 | 3 14 | 1 15 | 23 33 | 0 25 | 21 12 | 0 7 | 22 36 | 0 36 | 17 46 | 0 42 | 14 39 | 1 44 | 19 14 | 13 31 | 7 33 | 8 7 | 4 40 | 5 34 | 5 40 |
| W21 | 10 51 | 28 8 | 5 4 | 3 56 | 0 23 | 2 43 | 1 14 | 23 32 | 0 26 | 21 10 | 0 7 | 22 37 | 0 36 | 17 47 | 0 42 | 14 40 | 1 44 | 19 15 | 13 31 | 7 31 | 8 6 | 4 37 | 5 33 | 5 40 |
| T 22 | 10 30 | 26 26 | 5 7 | 3 12 | 0 38 | 2 12 | 1 12 | 23 29 | 0 26 | 21 8 | 0 7 | 22 37 | 0 36 | 17 47 | 0 42 | 14 40 | 1 44 | 19 16 | 13 31 | 7 29 | 8 5 | 4 33 | 5 31 | 5 40 |
| F 23 | 10 8 | 22 57 | 4 52 | 2 30 | 0 52 | 1 41 | 1 10 | 23 27 | 0 27 | 21 6 | 0 8 | 22 37 | 0 36 | 17 48 | 0 42 | 14 40 | 1 44 | 19 17 | 13 31 | 7 26 | 8 4 | 4 30 | 5 30 | 5 40 |
| S 24 | 9 46 | 17 53 | 4 16 | 1 50 | 1 7 | 1 10 | 1 9 | 23 24 | 0 28 | 21 4 | 0 8 | 22 37 | 0 36 | 17 49 | 0 42 | 14 41 | 1 44 | 19 17 | 13 31 | 7 24 | 8 3 | 4 27 | 5 28 | 5 40 |
| S 25 | 9 24 | 11 39 | 3 22 | 1 12 | 1 22 | 0 39 | 1 7 | 23 22 | 0 29 | 21 1 | 0 8 | 22 38 | 0 35 | 17 49 | 0 42 | 14 41 | 1 44 | 19 18 | 13 31 | 7 21 | 8 1 | 4 23 | 5 27 | 5 40 |
| M26 | 9 1 | 4 42 | 2 13 | 0 37 | 1 37 | 0 8 | 1 5 | 23 19 | 0 30 | 20 59 | 0 8 | 22 38 | 0 35 | 17 50 | 0 42 | 14 42 | 1 44 | 19 19 | 13 31 | 7 20 | 8 0 | 4 20 | 5 25 | 5 40 |
| T 27 | 8 39 | 2n28 | 0 56 | 0 6 | 1 52 | 0n24 | 1 3 | 23 15 | 0 31 | 20 57 | 0 8 | 22 38 | 0 35 | 17 51 | 0 42 | 14 42 | 1 44 | 19 20 | 13 31 | 7 19 | 7 59 | 4 17 | 5 24 | 5 40 |
| W28 | 8s16 | 9n23 | 0n25 | 0n22 | 2n 7 | 0n55 | 1s 1 | 23s12 | 0s32 | 20s55 | 0s 8 | 22n38 | 0s35 | 17n51 | 0n42 | 14n42 | 1s44 | 19n20 | 13n32 | 7n19 | 7n58 | 4n13 | 5s22 | 5n40 |

Julian Day Number = 2528276.5, Delta T = 173.19 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°40'35, Lahiri = 26°47'35



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## MARCH 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 2 | 9♓46'34 | 7♉39 | 26♓26 | 5♈53 | 14♊47 | 26♊58 | 7°R10 | 11°R55 | 15♉ 9 | 12°R26 | 18♈41 | 20♈21 | 24♍41 | 2♓17 | T 1 |
| F 2 | 10 36 59 | 10°46'55 | 21°43 | 26°42 | 7° 7 | 15°30 | 27°10 | 7♋ 9 | 11♌53 | 15°10 | 12♍24 | 18°43 | 20°18 | 24°47 | 2°22 | F 2 |
| S 3 | 10 40 55 | 11°47'14 | 5♊23 | 26°R49 | 8°21 | 16°12 | 27°22 | 7° 8 | 11°51 | 15°11 | 12°22 | 18°44 | 20°15 | 24°54 | 2°26 | S 3 |
| S 4 | 10 44 52 | 12°47'31 | 18°39 | 26°46 | 9°35 | 16°55 | 27°34 | 7° 8 | 11°49 | 15°12 | 12°21 | 18°R44 | 20°11 | 25° 1 | 2°30 | S 4 |
| M 5 | 10 48 49 | 13°47'45 | 1♋36 | 26°33 | 10°48 | 17°38 | 27°45 | 7° 7 | 11°46 | 15°14 | 12°19 | 18°42 | 20° 8 | 25° 7 | 2°34 | M 5 |
| T 6 | 10 52 45 | 14°47'58 | 14°15 | 26°11 | 12° 2 | 18°20 | 27°57 | 7° 7 | 11°44 | 15°15 | 12°18 | 18°39 | 20° 5 | 25°14 | 2°38 | T 6 |
| W 7 | 10 56 42 | 15°48'09 | 26°40 | 25°40 | 13°16 | 19° 3 | 28° 9 | 7° 6 | 11°42 | 15°16 | 12°16 | 18°35 | 20° 2 | 25°20 | 2°42 | W 7 |
| T 8 | 11 0 38 | 16°48'18 | 8♌53 | 25° 2 | 14°30 | 19°45 | 28°20 | 7° 6 | 11°40 | 15°18 | 12°15 | 18°29 | 19°59 | 25°27 | 2°46 | T 8 |
| F 9 | 11 4 35 | 17°48'25 | 20°58 | 24°17 | 15°43 | 20°28 | 28°31 | 7°D 6 | 11°38 | 15°19 | 12°13 | 18°24 | 19°55 | 25°34 | 2°51 | F 9 |
| S 10 | 11 8 31 | 18°48'29 | 2♍55 | 23°26 | 16°57 | 21°11 | 28°43 | 7° 6 | 11°36 | 15°20 | 12°12 | 18°18 | 19°52 | 25°40 | 2°55 | S 10 |
| S 11 | 11 12 28 | 19°48'32 | 14°48 | 22°31 | 18°11 | 21°53 | 28°54 | 7° 6 | 11°34 | 15°22 | 12°10 | 18°14 | 19°49 | 25°47 | 2°59 | S 11 |
| M12 | 11 16 24 | 20°48'33 | 26°37 | 21°32 | 19°24 | 22°36 | 29° 5 | 7° 6 | 11°33 | 15°23 | 12° 8 | 18°10 | 19°46 | 25°54 | 3° 3 | M12 |
| T 13 | 11 20 21 | 21°48'32 | 8♎25 | 20°32 | 20°38 | 23°19 | 29°16 | 7° 7 | 11°31 | 15°25 | 12° 7 | 18° 9 | 19°43 | 26° 0 | 3° 7 | T 13 |
| W14 | 11 24 18 | 22°48'29 | 20°14 | 19°32 | 21°51 | 24° 2 | 29°27 | 7° 7 | 11°29 | 15°26 | 12° 5 | 18°D 8 | 19°40 | 26° 7 | 3°11 | W14 |
| T 15 | 11 28 14 | 23°48'25 | 2♏ 7 | 18°33 | 23° 4 | 24°45 | 29°38 | 7° 8 | 11°27 | 15°28 | 12° 4 | 18° 9 | 19°36 | 26°14 | 3°15 | T 15 |
| F 16 | 11 32 11 | 24°48'19 | 14° 6 | 17°37 | 24°18 | 25°27 | 29°49 | 7° 8 | 11°26 | 15°29 | 12° 2 | 18°10 | 19°33 | 26°20 | 3°19 | F 16 |
| S 17 | 11 36 7 | 25°48'11 | 26°16 | 16°43 | 25°31 | 26°10 | 29°59 | 7° 9 | 11°24 | 15°31 | 12° 1 | 18°12 | 19°30 | 26°27 | 3°23 | S 17 |
| S 18 | 11 40 4 | 26°48'01 | 8♐40 | 15°54 | 26°44 | 26°53 | 0♒10 | 7°10 | 11°22 | 15°33 | 11°59 | 18°14 | 19°27 | 26°34 | 3°27 | S 18 |
| M19 | 11 44 0 | 27°47'50 | 21°22 | 15°10 | 27°57 | 27°36 | 0°20 | 7°11 | 11°21 | 15°34 | 11°58 | 18°14 | 19°24 | 26°40 | 3°31 | M19 |
| T 20 | 11 47 57 | 28°47'37 | 4♑27 | 14°32 | 29°10 | 28°19 | 0°31 | 7°12 | 11°19 | 15°36 | 11°56 | 18°R14 | 19°20 | 26°47 | 3°35 | T 20 |
| W21 | 11 51 53 | 29°47'23 | 17°57 | 14° 0 | 0♑23 | 29° 2 | 0°41 | 7°13 | 11°18 | 15°37 | 11°55 | 18°14 | 19°17 | 26°54 | 3°39 | W21 |
| T 22 | 11 55 50 | 0♈47'06 | 1♒53 | 13°33 | 1°36 | 29°45 | 0°51 | 7°15 | 11°16 | 15°39 | 11°53 | 18°12 | 19°14 | 27° 0 | 3°43 | T 22 |
| F 23 | 11 59 47 | 1°46'48 | 16°17 | 13°13 | 2°49 | 0♒28 | 1° 1 | 7°16 | 11°15 | 15°41 | 11°52 | 18°10 | 19°11 | 27° 7 | 3°46 | F 23 |
| S 24 | 12 3 43 | 2°46'29 | 1♓ 3 | 13° 0 | 4° 2 | 1°11 | 1°11 | 7°18 | 11°13 | 15°43 | 11°51 | 18° 8 | 19° 8 | 27°14 | 3°50 | S 24 |
| S 25 | 12 7 40 | 3°46'07 | 16° 7 | 12°52 | 5°15 | 1°54 | 1°21 | 7°19 | 11°12 | 15°44 | 11°49 | 18° 6 | 19° 5 | 27°20 | 3°54 | S 25 |
| M26 | 12 11 36 | 4°45'43 | 1♈20 | 12°D51 | 6°28 | 2°37 | 1°31 | 7°21 | 11°11 | 15°46 | 11°48 | 18° 5 | 19° 1 | 27°27 | 3°58 | M26 |
| T 27 | 12 15 33 | 5°45'18 | 16°31 | 12°55 | 7°40 | 3°20 | 1°40 | 7°23 | 11°10 | 15°48 | 11°46 | 18°D 5 | 18°58 | 27°34 | 4° 2 | T 27 |
| W28 | 12 19 29 | 6°44'50 | 1♉32 | 13° 5 | 8°53 | 4° 3 | 1°50 | 7°25 | 11° 8 | 15°50 | 11°45 | 18° 5 | 18°55 | 27°40 | 4° 5 | W28 |
| T 29 | 12 23 26 | 7°44'21 | 16°15 | 13°20 | 10° 6 | 4°46 | 1°59 | 7°27 | 11° 7 | 15°52 | 11°44 | 18° 5 | 18°52 | 27°47 | 4° 9 | T 29 |
| F 30 | 12 27 22 | 8°43'49 | 0♊33 | 13°41 | 11°18 | 5°29 | 2° 8 | 7°29 | 11° 6 | 15°54 | 11°42 | 18° 6 | 18°49 | 27°54 | 4°13 | F 30 |
| S 31 | 12 31 19 | 9♈43'15 | 14♊25 | 14♓ 6 | 12♉31 | 6♒12 | 2♒17 | 7♋32 | 11♌ 5 | 15♉55 | 11♍41 | 18♈ 7 | 18♈46 | 28♍ 0 | 4♓16 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s54 | 15n39 | 1n41 | 0n45 | 2n22 | 1n26 | 0s59 | 23s 8 | 0s33 | 20s53 | 0s 8 | 22n39 | 0s35 | 17n52 | 0n42 | 14n43 | 1s44 | 19n21 | 13n32 | 7n19 | 7n57 | 4n10 | 5s21 | 5n40 |
| F 2 | 7 31 | 20 55 | 2 50 | 1 4 | 2 35 | 1 57 | 0 57 | 23 4 | 0 34 | 20 50 | 0 8 | 22 39 | 0 35 | 17 52 | 0 42 | 14 43 | 1 43 | 19 22 | 13 32 | 7 20 | 7 55 | 4 6 | 5 19 | 5 40 |
| S 3 | 7 8 | 24 54 | 3 47 | 1 19 | 2 48 | 2 28 | 0 54 | 23 0 | 0 34 | 20 48 | 0 8 | 22 39 | 0 34 | 17 53 | 0 42 | 14 43 | 1 43 | 19 22 | 13 32 | 7 20 | 7 54 | 4 3 | 5 18 | 5 40 |
| S 4 | 6 45 | 27 25 | 4 30 | 1 28 | 3 0 | 3 0 | 0 52 | 22 56 | 0 35 | 20 46 | 0 9 | 22 39 | 0 34 | 17 54 | 0 42 | 14 44 | 1 43 | 19 23 | 13 32 | 7 20 | 7 53 | 4 0 | 5 17 | 5 40 |
| M 5 | 6 22 | 28 22 | 4 58 | 1 33 | 3 11 | 3 31 | 0 50 | 22 51 | 0 36 | 20 44 | 0 9 | 22 39 | 0 34 | 17 54 | 0 42 | 14 44 | 1 43 | 19 24 | 13 32 | 7 19 | 7 52 | 3 56 | 5 15 | 5 40 |
| T 6 | 5 59 | 27 48 | 5 11 | 1 33 | 3 20 | 4 2 | 0 47 | 22 46 | 0 37 | 20 42 | 0 9 | 22 40 | 0 34 | 17 55 | 0 42 | 14 45 | 1 43 | 19 24 | 13 32 | 7 18 | 7 51 | 3 53 | 5 14 | 5 40 |
| W 7 | 5 36 | 25 51 | 5 9 | 1 28 | 3 28 | 4 33 | 0 45 | 22 41 | 0 38 | 20 39 | 0 9 | 22 40 | 0 34 | 17 55 | 0 41 | 14 45 | 1 43 | 19 25 | 13 32 | 7 16 | 7 49 | 3 50 | 5 12 | 5 40 |
| T 8 | 5 12 | 22 43 | 4 52 | 1 18 | 3 34 | 5 3 | 0 43 | 22 36 | 0 39 | 20 37 | 0 9 | 22 40 | 0 34 | 17 56 | 0 41 | 14 46 | 1 43 | 19 26 | 13 32 | 7 14 | 7 48 | 3 46 | 5 11 | 5 40 |
| F 9 | 4 49 | 18 39 | 4 23 | 1 4 | 3 38 | 5 34 | 0 40 | 22 31 | 0 40 | 20 35 | 0 9 | 22 40 | 0 33 | 17 56 | 0 41 | 14 46 | 1 43 | 19 26 | 13 32 | 7 12 | 7 47 | 3 43 | 5 9 | 5 40 |
| S 10 | 4 25 | 13 53 | 3 43 | 0 45 | 3 40 | 6 5 | 0 37 | 22 25 | 0 41 | 20 33 | 0 9 | 22 40 | 0 33 | 17 57 | 0 41 | 14 46 | 1 43 | 19 27 | 13 32 | 7 10 | 7 46 | 3 39 | 5 8 | 5 40 |
| S 11 | 4 2 | 8 38 | 2 53 | 0 23 | 3 39 | 6 35 | 0 35 | 22 20 | 0 42 | 20 31 | 0 9 | 22 40 | 0 33 | 17 57 | 0 41 | 14 47 | 1 43 | 19 27 | 13 32 | 7 8 | 7 45 | 3 36 | 5 6 | 5 40 |
| M12 | 3 38 | 3 7 | 1 56 | 0s 2 | 3 37 | 7 5 | 0 32 | 22 14 | 0 43 | 20 29 | 0 9 | 22 41 | 0 33 | 17 58 | 0 41 | 14 47 | 1 43 | 19 28 | 13 32 | 7 7 | 7 43 | 3 33 | 5 5 | 5 40 |
| T 13 | 3 15 | 2s31 | 0 53 | 0 29 | 3 32 | 7 36 | 0 30 | 22 7 | 0 44 | 20 26 | 0 10 | 22 41 | 0 33 | 17 58 | 0 41 | 14 48 | 1 43 | 19 29 | 13 32 | 7 6 | 7 42 | 3 29 | 5 3 | 5 41 |
| W14 | 2 51 | 8 5 | 0s12 | 0 59 | 3 26 | 8 5 | 0 27 | 22 1 | 0 45 | 20 24 | 0 10 | 22 41 | 0 33 | 17 59 | 0 41 | 14 48 | 1 43 | 19 29 | 13 32 | 7 6 | 7 41 | 3 26 | 5 2 | 5 41 |
| T 15 | 2 27 | 13 23 | 1 16 | 1 29 | 3 18 | 8 35 | 0 24 | 21 54 | 0 46 | 20 22 | 0 10 | 22 41 | 0 32 | 17 59 | 0 41 | 14 49 | 1 43 | 19 30 | 13 32 | 7 7 | 7 40 | 3 23 | 5 0 | 5 41 |
| F 16 | 2 4 | 18 15 | 2 18 | 2 0 | 3 8 | 9 5 | 0 21 | 21 47 | 0 47 | 20 20 | 0 10 | 22 41 | 0 32 | 18 0 | 0 41 | 14 49 | 1 43 | 19 30 | 13 32 | 7 7 | 7 39 | 3 19 | 4 59 | 5 41 |
| S 17 | 1 40 | 22 27 | 3 15 | 2 31 | 2 57 | 9 34 | 0 18 | 21 40 | 0 48 | 20 18 | 0 10 | 22 41 | 0 32 | 18 0 | 0 41 | 14 50 | 1 43 | 19 31 | 13 32 | 7 8 | 7 37 | 3 16 | 4 57 | 5 41 |
| S 18 | 1 16 | 25 44 | 4 4 | 3 1 | 2 45 | 10 3 | 0 15 | 21 33 | 0 49 | 20 16 | 0 10 | 22 41 | 0 32 | 18 1 | 0 41 | 14 50 | 1 43 | 19 32 | 13 32 | 7 8 | 7 36 | 3 12 | 4 56 | 5 41 |
| M19 | 0 53 | 27 50 | 4 42 | 3 31 | 2 31 | 10 32 | 0 13 | 21 26 | 0 50 | 20 14 | 0 10 | 22 41 | 0 32 | 18 1 | 0 41 | 14 51 | 1 43 | 19 32 | 13 32 | 7 9 | 7 35 | 3 9 | 4 54 | 5 41 |
| T 20 | 0 29 | 28 27 | 5 7 | 3 58 | 2 17 | 11 1 | 0 10 | 21 18 | 0 51 | 20 11 | 0 10 | 22 41 | 0 32 | 18 2 | 0 41 | 14 51 | 1 43 | 19 33 | 13 32 | 7 9 | 7 34 | 3 6 | 4 53 | 5 41 |
| W21 | 0 5 | 27 26 | 5 16 | 4 24 | 2 3 | 11 30 | 0 7 | 21 10 | 0 52 | 20 9 | 0 11 | 22 42 | 0 32 | 18 2 | 0 41 | 14 52 | 1 43 | 19 33 | 13 32 | 7 8 | 7 33 | 3 2 | 4 51 | 5 41 |
| T 22 | 0n19 | 24 42 | 5 7 | 4 48 | 1 48 | 11 58 | 0 4 | 21 2 | 0 52 | 20 7 | 0 11 | 22 42 | 0 31 | 18 2 | 0 41 | 14 52 | 1 43 | 19 34 | 13 32 | 7 8 | 7 31 | 2 59 | 4 50 | 5 41 |
| F 23 | 0 42 | 20 22 | 4 39 | 5 10 | 1 33 | 12 26 | 0 1 | 20 54 | 0 53 | 20 5 | 0 11 | 22 42 | 0 31 | 18 3 | 0 41 | 14 53 | 1 42 | 19 34 | 13 32 | 7 7 | 7 30 | 2 55 | 4 48 | 5 41 |
| S 24 | 1 6 | 14 42 | 3 52 | 5 29 | 1 18 | 12 53 | 0n 2 | 20 46 | 0 54 | 20 3 | 0 11 | 22 42 | 0 31 | 18 3 | 0 41 | 14 53 | 1 42 | 19 35 | 13 32 | 7 6 | 7 29 | 2 52 | 4 47 | 5 42 |
| S 25 | 1 30 | 8 3 | 2 48 | 5 46 | 1 3 | 13 21 | 0 6 | 20 37 | 0 55 | 20 1 | 0 11 | 22 42 | 0 31 | 18 3 | 0 41 | 14 54 | 1 42 | 19 35 | 13 32 | 7 6 | 7 28 | 2 49 | 4 45 | 5 42 |
| M26 | 1 53 | 0 52 | 1 32 | 6 0 | 0 48 | 13 48 | 0 9 | 20 28 | 0 56 | 19 59 | 0 11 | 22 42 | 0 31 | 18 4 | 0 41 | 14 55 | 1 42 | 19 36 | 13 32 | 7 5 | 7 27 | 2 45 | 4 44 | 5 42 |
| T 27 | 2 17 | 6n21 | 0 9 | 6 11 | 0 33 | 14 14 | 0 12 | 20 19 | 0 57 | 19 57 | 0 11 | 22 42 | 0 31 | 18 4 | 0 41 | 14 55 | 1 42 | 19 36 | 13 32 | 7 5 | 7 25 | 2 42 | 4 42 | 5 42 |
| W28 | 2 41 | 13 9 | 1n14 | 6 21 | 0 19 | 14 41 | 0 15 | 20 10 | 0 59 | 19 55 | 0 12 | 22 42 | 0 30 | 18 4 | 0 41 | 14 56 | 1 42 | 19 37 | 13 31 | 7 5 | 7 24 | 2 38 | 4 41 | 5 42 |
| T 29 | 3 4 | 19 4 | 2 30 | 6 28 | 0 5 | 15 7 | 0 18 | 20 1 | 1 0 | 19 53 | 0 12 | 22 42 | 0 30 | 18 5 | 0 41 | 14 56 | 1 42 | 19 37 | 13 31 | 7 5 | 7 23 | 2 35 | 4 40 | 5 42 |
| F 30 | 3 27 | 23 44 | 3 35 | 6 32 | 0s 8 | 15 32 | 0 21 | 19 52 | 1 1 | 19 51 | 0 12 | 22 42 | 0 30 | 18 5 | 0 41 | 14 57 | 1 42 | 19 37 | 13 31 | 7 6 | 7 22 | 2 32 | 4 38 | 5 42 |
| S 31 | 3n51 | 26n53 | 4n24 | 6s34 | 0s21 | 15n58 | 0n24 | 19s42 | 1s 2 | 19s49 | 0s12 | 22n42 | 0s30 | 18n 5 | 0n41 | 14n57 | 1s42 | 19n38 | 13n31 | 7n 6 | 7n21 | 2n28 | 4s37 | 5n42 |

Julian Day Number = 2528304.5, Delta T = 173.27 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°40'39, Lahiri = 26°47'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 16 | 10♈42'38 | 27♊50 | 14♓36 | 13♉43 | 6♒55 | 2♒26 | 7♋34 | 11°R 4 | 15♉57 | 11°R39 | 18♈ 8 | 18♈42 | 28♍ 7 | 4♓20 | S 1 |
| M 2 | 12 39 12 | 11°41'59 | 10♋51 | 15°10 | 14°55 | 7°38 | 2°35 | 7°37 | 11♌ 3 | 15°59 | 11♍38 | 18°R 8 | 18°39 | 28°14 | 4°23 | M 2 |
| T 3 | 12 43 9 | 12°41'18 | 23°30 | 15°48 | 16° 7 | 8°21 | 2°44 | 7°39 | 11° 3 | 16° 1 | 11°37 | 18° 8 | 18°36 | 28°20 | 4°27 | T 3 |
| W 4 | 12 47 5 | 13°40'35 | 5♌51 | 16°30 | 17°19 | 9° 4 | 2°53 | 7°42 | 11° 2 | 16° 3 | 11°36 | 18° 7 | 18°33 | 28°27 | 4°30 | W 4 |
| T 5 | 12 51 2 | 14°39'49 | 17°58 | 17°16 | 18°31 | 9°47 | 3° 1 | 7°45 | 11° 1 | 16° 5 | 11°34 | 18° 7 | 18°30 | 28°33 | 4°34 | T 5 |
| F 6 | 12 54 58 | 15°39'01 | 29°56 | 18° 5 | 19°43 | 10°30 | 3°10 | 7°48 | 11° 0 | 16° 7 | 11°33 | 18° 7 | 18°26 | 28°40 | 4°37 | F 6 |
| S 7 | 12 58 55 | 16°38'11 | 11♍47 | 18°57 | 20°55 | 11°13 | 3°18 | 7°51 | 11° 0 | 16° 9 | 11°32 | 18° 6 | 18°23 | 28°47 | 4°41 | S 7 |
| S 8 | 13 2 51 | 17°37'18 | 23°35 | 19°53 | 22° 7 | 11°56 | 3°26 | 7°54 | 10°59 | 16°11 | 11°31 | 18° 6 | 18°20 | 28°53 | 4°44 | S 8 |
| M 9 | 13 6 48 | 18°36'24 | 5♎23 | 20°51 | 23°19 | 12°40 | 3°34 | 7°57 | 10°58 | 16°13 | 11°29 | 18°D 6 | 18°17 | 29° 0 | 4°47 | M 9 |
| T 10 | 13 10 44 | 19°35'27 | 17°13 | 21°52 | 24°31 | 13°23 | 3°42 | 8° 1 | 10°58 | 16°15 | 11°28 | 18°R 6 | 18°14 | 29° 7 | 4°51 | T 10 |
| W11 | 13 14 41 | 20°34'28 | 29° 8 | 22°56 | 25°42 | 14° 6 | 3°49 | 8° 4 | 10°57 | 16°17 | 11°27 | 18° 6 | 18°11 | 29°13 | 4°54 | W11 |
| T 12 | 13 18 38 | 21°33'27 | 11♏10 | 24° 2 | 26°54 | 14°49 | 3°57 | 8° 8 | 10°57 | 16°19 | 11°26 | 18° 6 | 18° 7 | 29°20 | 4°57 | T 12 |
| F 13 | 13 22 34 | 22°32'25 | 23°19 | 25°11 | 28° 5 | 15°32 | 4° 4 | 8°11 | 10°57 | 16°22 | 11°25 | 18° 6 | 18° 4 | 29°27 | 5° 0 | F 13 |
| S 14 | 13 26 31 | 23°31'20 | 5♐40 | 26°22 | 29°16 | 16°15 | 4°12 | 8°15 | 10°56 | 16°24 | 11°24 | 18° 5 | 18° 1 | 29°33 | 5° 3 | S 14 |
| S 15 | 13 30 27 | 24°30'14 | 18°14 | 27°35 | 0♊27 | 16°59 | 4°19 | 8°19 | 10°56 | 16°26 | 11°23 | 18° 4 | 17°58 | 29°40 | 5° 7 | S 15 |
| M16 | 13 34 24 | 25°29'06 | 1♑ 2 | 28°51 | 1°39 | 17°42 | 4°26 | 8°23 | 10°56 | 16°28 | 11°22 | 18° 3 | 17°55 | 29°47 | 5°10 | M16 |
| T 17 | 13 38 20 | 26°27'57 | 14° 9 | 0♈ 8 | 2°50 | 18°25 | 4°32 | 8°27 | 10°56 | 16°30 | 11°21 | 18° 3 | 17°52 | 29°53 | 5°13 | T 17 |
| W18 | 13 42 17 | 27°26'45 | 27°35 | 1°28 | 4° 1 | 19° 8 | 4°39 | 8°31 | 10°56 | 16°32 | 11°20 | 18°D 3 | 17°48 | 29°59 | 5°16 | W18 |
| T 19 | 13 46 14 | 28°25'32 | 11♒22 | 2°49 | 5°11 | 19°51 | 4°46 | 8°35 | 10°D56 | 16°34 | 11°19 | 18° 3 | 17°45 | 0♎ 7 | 5°18 | T 19 |
| F 20 | 13 50 10 | 29°24'17 | 25°30 | 4°13 | 6°22 | 20°35 | 4°52 | 8°39 | 10°56 | 16°37 | 11°18 | 18° 3 | 17°42 | 0°13 | 5°21 | F 20 |
| S 21 | 13 54 7 | 0♉23'01 | 9♓58 | 5°38 | 7°33 | 21°18 | 4°58 | 8°43 | 10°56 | 16°39 | 11°17 | 18° 4 | 17°39 | 0°20 | 5°24 | S 21 |
| S 22 | 13 58 3 | 1°21'43 | 24°44 | 7° 5 | 8°44 | 22° 1 | 5° 4 | 8°48 | 10°56 | 16°41 | 11°16 | 18° 5 | 17°36 | 0°27 | 5°27 | S 22 |
| M23 | 14 2 0 | 2°20'23 | 9♈40 | 8°34 | 9°54 | 22°44 | 5°10 | 8°52 | 10°56 | 16°43 | 11°15 | 18° 6 | 17°32 | 0°33 | 5°30 | M23 |
| T 24 | 14 5 56 | 3°19'01 | 24°40 | 10° 4 | 11° 4 | 23°28 | 5°16 | 8°57 | 10°57 | 16°45 | 11°14 | 18°R 6 | 17°29 | 0°40 | 5°32 | T 24 |
| W25 | 14 9 53 | 4°17'37 | 9♉36 | 11°37 | 12°15 | 24°11 | 5°22 | 9° 2 | 10°57 | 16°47 | 11°13 | 18° 5 | 17°26 | 0°47 | 5°35 | W25 |
| T 26 | 14 13 49 | 5°16'12 | 24°19 | 13°11 | 13°25 | 24°54 | 5°27 | 9° 6 | 10°57 | 16°50 | 11°13 | 18° 4 | 17°23 | 0°53 | 5°38 | T 26 |
| F 27 | 14 17 46 | 6°14'44 | 8♊43 | 14°47 | 14°35 | 25°37 | 5°32 | 9°11 | 10°58 | 16°52 | 11°12 | 18° 1 | 17°20 | 1° 0 | 5°40 | F 27 |
| S 28 | 14 21 42 | 7°13'15 | 22°43 | 16°24 | 15°45 | 26°20 | 5°37 | 9°16 | 10°58 | 16°54 | 11°11 | 17°59 | 17°17 | 1° 6 | 5°43 | S 28 |
| S 29 | 14 25 39 | 8°11'43 | 6♋16 | 18° 4 | 16°55 | 27° 3 | 5°42 | 9°21 | 10°59 | 16°56 | 11°10 | 17°56 | 17°13 | 1°13 | 5°45 | S 29 |
| M30 | 14 29 36 | 9♉10'10 | 19♋23 | 19♈45 | 18♊ 5 | 27♒47 | 5♒47 | 9♋26 | 10♌59 | 16♉59 | 11♍10 | 17♈54 | 17♈10 | 1♎20 | 5♓47 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n14 | 28n22 | 4n58 | 6s34 | 0s33 | 16n23 | 0n28 | 19s32 | 1s 3 | 19s47 | 0s12 | 22n42 | 0s30 | 18n 5 | 0n41 | 14n58 | 1s42 | 19n38 | 13n31 | 7n 6 | 7n19 | 2n25 | 4s35 | 5n43 |
| M 2 | 4 37 | 28 12 | 5 15 | 6 31 | 0 44 | 16 47 | 0 31 | 19 22 | 1 4 | 19 46 | 0 12 | 22 42 | 0 30 | 18 6 | 0 41 | 14 59 | 1 42 | 19 39 | 13 31 | 7 6 | 7 18 | 2 21 | 4 34 | 5 43 |
| T 3 | 5 0 | 26 34 | 5 16 | 6 27 | 0 56 | 17 11 | 0 34 | 19 12 | 1 5 | 19 44 | 0 12 | 22 42 | 0 30 | 18 6 | 0 41 | 14 59 | 1 42 | 19 39 | 13 31 | 7 6 | 7 17 | 2 18 | 4 32 | 5 43 |
| W 4 | 5 23 | 23 40 | 5 3 | 6 20 | 1 6 | 17 35 | 0 37 | 19 2 | 1 6 | 19 42 | 0 13 | 22 42 | 0 29 | 18 6 | 0 41 | 15 0 | 1 42 | 19 39 | 13 31 | 7 6 | 7 16 | 2 15 | 4 31 | 5 43 |
| T 5 | 5 46 | 19 48 | 4 36 | 6 12 | 1 16 | 17 58 | 0 40 | 18 51 | 1 7 | 19 40 | 0 13 | 22 42 | 0 29 | 18 6 | 0 41 | 15 0 | 1 42 | 19 40 | 13 30 | 7 6 | 7 14 | 2 11 | 4 30 | 5 43 |
| F 6 | 6 9 | 15 11 | 3 57 | 6 1 | 1 26 | 18 21 | 0 44 | 18 40 | 1 8 | 19 38 | 0 13 | 22 42 | 0 29 | 18 6 | 0 41 | 15 1 | 1 42 | 19 40 | 13 30 | 7 6 | 7 13 | 2 8 | 4 28 | 5 43 |
| S 7 | 6 32 | 10 2 | 3 8 | 5 49 | 1 34 | 18 43 | 0 47 | 18 30 | 1 9 | 19 37 | 0 13 | 22 42 | 0 29 | 18 6 | 0 41 | 15 2 | 1 42 | 19 40 | 13 30 | 7 6 | 7 12 | 2 4 | 4 27 | 5 44 |
| S 8 | 6 55 | 4 34 | 2 12 | 5 35 | 1 43 | 19 5 | 0 50 | 18 19 | 1 10 | 19 35 | 0 13 | 22 42 | 0 29 | 18 7 | 0 41 | 15 2 | 1 42 | 19 41 | 13 30 | 7 6 | 7 11 | 2 1 | 4 25 | 5 44 |
| M 9 | 7 17 | 1s 4 | 1 10 | 5 19 | 1 50 | 19 26 | 0 53 | 18 8 | 1 11 | 19 33 | 0 13 | 22 42 | 0 29 | 18 7 | 0 41 | 15 3 | 1 42 | 19 41 | 13 30 | 7 6 | 7 10 | 1 58 | 4 24 | 5 44 |
| T 10 | 7 39 | 6 41 | 0 5 | 5 1 | 1 58 | 19 47 | 0 56 | 17 56 | 1 12 | 19 31 | 0 13 | 22 42 | 0 29 | 18 7 | 0 41 | 15 3 | 1 42 | 19 41 | 13 29 | 7 6 | 7 8 | 1 54 | 4 23 | 5 44 |
| W11 | 8 2 | 12 6 | 1s 1 | 4 42 | 2 4 | 20 8 | 0 59 | 17 45 | 1 13 | 19 30 | 0 14 | 22 42 | 0 28 | 18 7 | 0 41 | 15 4 | 1 42 | 19 41 | 13 29 | 7 6 | 7 7 | 1 51 | 4 21 | 5 44 |
| T 12 | 8 24 | 17 8 | 2 5 | 4 21 | 2 10 | 20 27 | 1 3 | 17 33 | 1 14 | 19 28 | 0 14 | 22 42 | 0 28 | 18 7 | 0 41 | 15 5 | 1 42 | 19 42 | 13 29 | 7 5 | 7 6 | 1 47 | 4 20 | 5 45 |
| F 13 | 8 46 | 21 33 | 3 3 | 3 59 | 2 16 | 20 47 | 1 6 | 17 21 | 1 15 | 19 27 | 0 14 | 22 42 | 0 28 | 18 7 | 0 41 | 15 5 | 1 42 | 19 42 | 13 29 | 7 5 | 7 5 | 1 44 | 4 19 | 5 45 |
| S 14 | 9 8 | 25 5 | 3 55 | 3 36 | 2 20 | 21 6 | 1 9 | 17 10 | 1 16 | 19 25 | 0 14 | 22 42 | 0 28 | 18 7 | 0 41 | 15 6 | 1 42 | 19 42 | 13 29 | 7 5 | 7 4 | 1 41 | 4 17 | 5 45 |
| S 15 | 9 29 | 27 28 | 4 35 | 3 10 | 2 25 | 21 24 | 1 12 | 16 58 | 1 17 | 19 23 | 0 14 | 22 41 | 0 28 | 18 7 | 0 41 | 15 6 | 1 42 | 19 42 | 13 28 | 7 5 | 7 2 | 1 37 | 4 16 | 5 45 |
| M16 | 9 51 | 28 28 | 5 3 | 2 44 | 2 29 | 21 42 | 1 15 | 16 45 | 1 18 | 19 22 | 0 14 | 22 41 | 0 28 | 18 7 | 0 40 | 15 7 | 1 42 | 19 43 | 13 28 | 7 4 | 7 1 | 1 34 | 4 15 | 5 45 |
| T 17 | 10 12 | 27 55 | 5 17 | 2 16 | 2 32 | 21 59 | 1 18 | 16 33 | 1 19 | 19 20 | 0 14 | 22 41 | 0 28 | 18 7 | 0 40 | 15 8 | 1 42 | 19 43 | 13 28 | 7 4 | 7 0 | 1 30 | 4 14 | 5 46 |
| W18 | 10 33 | 25 44 | 5 13 | 1 47 | 2 35 | 22 15 | 1 21 | 16 21 | 1 20 | 19 19 | 0 15 | 22 41 | 0 27 | 18 7 | 0 40 | 15 8 | 1 42 | 19 43 | 13 28 | 7 4 | 6 59 | 1 27 | 4 12 | 5 46 |
| T 19 | 10 54 | 22 1 | 4 51 | 1 17 | 2 37 | 22 31 | 1 24 | 16 8 | 1 22 | 19 18 | 0 15 | 22 41 | 0 27 | 18 7 | 0 40 | 15 9 | 1 42 | 19 43 | 13 28 | 7 4 | 6 58 | 1 23 | 4 11 | 5 46 |
| F 20 | 11 15 | 16 58 | 4 12 | 0 45 | 2 38 | 22 47 | 1 27 | 15 55 | 1 23 | 19 16 | 0 15 | 22 41 | 0 27 | 18 7 | 0 40 | 15 10 | 1 42 | 19 43 | 13 27 | 7 5 | 6 56 | 1 20 | 4 10 | 5 46 |
| S 21 | 11 36 | 10 51 | 3 16 | 0 12 | 2 39 | 23 1 | 1 30 | 15 42 | 1 24 | 19 15 | 0 15 | 22 41 | 0 27 | 18 7 | 0 40 | 15 10 | 1 42 | 19 43 | 13 27 | 7 5 | 6 55 | 1 17 | 4 9 | 5 47 |
| S 22 | 11 56 | 4 1 | 2 6 | 0n22 | 2 40 | 23 16 | 1 33 | 15 30 | 1 25 | 19 14 | 0 15 | 22 41 | 0 27 | 18 7 | 0 40 | 15 11 | 1 42 | 19 44 | 13 27 | 7 5 | 6 54 | 1 13 | 4 7 | 5 47 |
| M23 | 12 16 | 3n 7 | 0 47 | 0 56 | 2 40 | 23 29 | 1 36 | 15 16 | 1 26 | 19 12 | 0 15 | 22 40 | 0 27 | 18 7 | 0 40 | 15 11 | 1 42 | 19 44 | 13 27 | 7 6 | 6 53 | 1 10 | 4 6 | 5 47 |
| T 24 | 12 36 | 10 7 | 0n36 | 1 32 | 2 39 | 23 42 | 1 38 | 15 3 | 1 27 | 19 11 | 0 16 | 22 40 | 0 27 | 18 7 | 0 40 | 15 12 | 1 42 | 19 44 | 13 26 | 7 6 | 6 51 | 1 6 | 4 5 | 5 47 |
| W25 | 12 56 | 16 31 | 1 56 | 2 10 | 2 38 | 23 55 | 1 41 | 14 50 | 1 28 | 19 10 | 0 16 | 22 40 | 0 26 | 18 7 | 0 40 | 15 13 | 1 42 | 19 44 | 13 26 | 7 5 | 6 50 | 1 3 | 4 4 | 5 47 |
| T 26 | 13 16 | 21 51 | 3 7 | 2 48 | 2 37 | 24 6 | 1 44 | 14 36 | 1 29 | 19 9 | 0 16 | 22 40 | 0 26 | 18 7 | 0 40 | 15 13 | 1 42 | 19 44 | 13 26 | 7 5 | 6 49 | 1 0 | 4 3 | 5 48 |
| F 27 | 13 35 | 25 46 | 4 5 | 3 26 | 2 35 | 24 17 | 1 47 | 14 23 | 1 30 | 19 8 | 0 16 | 22 40 | 0 26 | 18 6 | 0 40 | 15 14 | 1 42 | 19 44 | 13 26 | 7 4 | 6 48 | 0 56 | 4 1 | 5 48 |
| S 28 | 13 55 | 27 58 | 4 46 | 4 6 | 2 32 | 24 28 | 1 49 | 14 9 | 1 31 | 19 6 | 0 16 | 22 39 | 0 26 | 18 6 | 0 40 | 15 15 | 1 42 | 19 44 | 13 25 | 7 3 | 6 47 | 0 53 | 4 0 | 5 48 |
| S 29 | 14 13 | 28 25 | 5 9 | 4 47 | 2 29 | 24 38 | 1 52 | 13 56 | 1 32 | 19 5 | 0 16 | 22 39 | 0 26 | 18 6 | 0 40 | 15 15 | 1 42 | 19 44 | 13 25 | 7 2 | 6 45 | 0 49 | 3 59 | 5 49 |
| M30 | 14n32 | 27n13 | 5n15 | 5n29 | 2s25 | 24n47 | 1n54 | 13s42 | 1s33 | 19s 4 | 0s17 | 22n39 | 0s26 | 18n 6 | 0n40 | 15n16 | 1s41 | 19n44 | 13n25 | 7n 1 | 6n44 | 0n46 | 3s58 | 5n49 |

Julian Day Number = 2528335.5, Delta T = 173.36 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°40'43, Lahiri = 26°47'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 32 | 10♉ 8'34 | 2♌ 6 | 21♈28 | 19♊14 | 28♒30 | 5♒52 | 9♋31 | 11♌ 0 | 17♉ 1 | 11°R 9 | 17°R53 | 17♈ 7 | 1♎26 | 5♓50 | T 1 |
| W 2 | 14 37 29 | 11° 6'56 | 14°29 | 23°12 | 20°24 | 29°13 | 5°56 | 9°37 | 11° 1 | 17° 3 | 11♍ 8 | 17°D53 | 17° 4 | 1°33 | 5°52 | W 2 |
| T 3 | 14 41 25 | 12° 5'16 | 26°35 | 24°59 | 21°33 | 29°56 | 6° 0 | 9°42 | 11° 1 | 17° 5 | 11° 8 | 17♈54 | 17° 1 | 1°40 | 5°54 | T 3 |
| F 4 | 14 45 22 | 13° 3'34 | 8♍31 | 26°47 | 22°43 | 0♓39 | 6° 4 | 9°47 | 11° 2 | 17° 8 | 11° 7 | 17°55 | 16°58 | 1°46 | 5°57 | F 4 |
| S 5 | 14 49 18 | 14° 1'50 | 20°20 | 28°36 | 23°52 | 1°22 | 6° 8 | 9°53 | 11° 3 | 17°10 | 11° 7 | 17°57 | 16°54 | 1°53 | 5°59 | S 5 |
| S 6 | 14 53 15 | 15° 0'03 | 2♎ 8 | 0♉28 | 25° 1 | 2° 5 | 6°12 | 9°58 | 11° 4 | 17°12 | 11° 6 | 17°59 | 16°51 | 2° 0 | 6° 1 | S 6 |
| M 7 | 14 57 11 | 15°58'15 | 13°57 | 2°21 | 26°10 | 2°48 | 6°15 | 10° 4 | 11° 5 | 17°14 | 11° 6 | 17°R59 | 16°48 | 2° 6 | 6° 3 | M 7 |
| T 8 | 15 1 8 | 16°56'25 | 25°52 | 4°16 | 27°18 | 3°31 | 6°19 | 10°10 | 11° 6 | 17°17 | 11° 5 | 17°59 | 16°45 | 2°13 | 6° 5 | T 8 |
| W 9 | 15 5 5 | 17°54'34 | 7♏55 | 6°13 | 28°27 | 4°15 | 6°22 | 10°15 | 11° 7 | 17°19 | 11° 5 | 17°58 | 16°42 | 2°20 | 6° 7 | W 9 |
| T 10 | 15 9 1 | 18°52'40 | 20° 9 | 8°12 | 29°36 | 4°58 | 6°25 | 10°21 | 11° 8 | 17°21 | 11° 4 | 17°55 | 16°38 | 2°26 | 6° 9 | T 10 |
| F 11 | 15 12 58 | 19°50'45 | 2♐34 | 10°12 | 0♋44 | 5°41 | 6°28 | 10°27 | 11° 9 | 17°23 | 11° 4 | 17°50 | 16°35 | 2°33 | 6°10 | F 11 |
| S 12 | 15 16 54 | 20°48'49 | 15°12 | 12°14 | 1°52 | 6°24 | 6°30 | 10°33 | 11°10 | 17°26 | 11° 4 | 17°45 | 16°32 | 2°40 | 6°12 | S 12 |
| S 13 | 15 20 51 | 21°46'51 | 28° 3 | 14°18 | 3° 0 | 7° 7 | 6°33 | 10°39 | 11°12 | 17°28 | 11° 3 | 17°39 | 16°29 | 2°46 | 6°14 | S 13 |
| M14 | 15 24 47 | 22°44'51 | 11♑ 7 | 16°23 | 4° 8 | 7°50 | 6°35 | 10°45 | 11°13 | 17°30 | 11° 3 | 17°34 | 16°26 | 2°53 | 6°16 | M14 |
| T 15 | 15 28 44 | 23°42'50 | 24°25 | 18°29 | 5°16 | 8°32 | 6°37 | 10°51 | 11°14 | 17°32 | 11° 3 | 17°30 | 16°23 | 3° 0 | 6°17 | T 15 |
| W16 | 15 32 41 | 24°40'48 | 7♒57 | 20°37 | 6°24 | 9°15 | 6°39 | 10°57 | 11°16 | 17°35 | 11° 3 | 17°27 | 16°19 | 3° 6 | 6°19 | W16 |
| T 17 | 15 36 37 | 25°38'44 | 21°43 | 22°46 | 7°31 | 9°58 | 6°41 | 11° 3 | 11°17 | 17°37 | 11° 2 | 17°D26 | 16°16 | 3°13 | 6°20 | T 17 |
| F 18 | 15 40 34 | 26°36'40 | 5♓43 | 24°55 | 8°38 | 10°41 | 6°42 | 11°10 | 11°19 | 17°39 | 11° 2 | 17°26 | 16°13 | 3°19 | 6°22 | F 18 |
| S 19 | 15 44 30 | 27°34'33 | 19°56 | 27° 6 | 9°45 | 11°24 | 6°44 | 11°16 | 11°20 | 17°41 | 11° 2 | 17°27 | 16°10 | 3°26 | 6°23 | S 19 |
| S 20 | 15 48 27 | 28°32'26 | 4♈20 | 29°17 | 10°52 | 12° 7 | 6°45 | 11°22 | 11°22 | 17°44 | 11° 2 | 17°28 | 16° 7 | 3°33 | 6°24 | S 20 |
| M21 | 15 52 23 | 29°30'18 | 18°53 | 1♊28 | 11°59 | 12°50 | 6°46 | 11°29 | 11°23 | 17°46 | 11° 2 | 17°R29 | 16° 3 | 3°39 | 6°26 | M21 |
| T 22 | 15 56 20 | 0♊28'08 | 3♉31 | 3°39 | 13° 6 | 13°32 | 6°47 | 11°35 | 11°25 | 17°48 | 11° 2 | 17°28 | 16° 0 | 3°46 | 6°27 | T 22 |
| W23 | 16 0 16 | 1°25'57 | 18° 7 | 5°50 | 14°12 | 14°15 | 6°47 | 11°42 | 11°27 | 17°50 | 11°D 2 | 17°25 | 15°57 | 3°53 | 6°28 | W23 |
| T 24 | 16 4 13 | 2°23'45 | 2♊36 | 8° 1 | 15°19 | 14°58 | 6°48 | 11°48 | 11°29 | 17°53 | 11° 2 | 17°20 | 15°54 | 3°59 | 6°29 | T 24 |
| F 25 | 16 8 10 | 3°21'32 | 16°51 | 10°10 | 16°25 | 15°40 | 6°48 | 11°55 | 11°30 | 17°55 | 11° 2 | 17°13 | 15°51 | 4° 6 | 6°30 | F 25 |
| S 26 | 16 12 6 | 4°19'17 | 0♋46 | 12°19 | 17°31 | 16°23 | 6°R48 | 12° 2 | 11°32 | 17°57 | 11° 2 | 17° 5 | 15°48 | 4°13 | 6°31 | S 26 |
| S 27 | 16 16 3 | 5°17'01 | 14°19 | 14°26 | 18°36 | 17° 6 | 6°48 | 12° 9 | 11°34 | 17°59 | 11° 2 | 16°58 | 15°44 | 4°19 | 6°32 | S 27 |
| M28 | 16 19 59 | 6°14'43 | 27°27 | 16°31 | 19°42 | 17°48 | 6°47 | 12°15 | 11°36 | 18° 1 | 11° 2 | 16°51 | 15°41 | 4°26 | 6°33 | M28 |
| T 29 | 16 23 56 | 7°12'24 | 10♌13 | 18°35 | 20°47 | 18°30 | 6°47 | 12°22 | 11°38 | 18° 3 | 11° 2 | 16°46 | 15°38 | 4°33 | 6°33 | T 29 |
| W30 | 16 27 52 | 8°10'03 | 22°37 | 20°37 | 21°52 | 19°13 | 6°46 | 12°29 | 11°40 | 18° 6 | 11° 3 | 16°42 | 15°35 | 4°39 | 6°34 | W30 |
| T 31 | 16 31 49 | 9♊ 7'40 | 4♍45 | 22♊36 | 22♋57 | 19♓55 | 6♒45 | 12♋36 | 11♌42 | 18♉ 8 | 11♍ 3 | 16°D41 | 15♈32 | 4♎46 | 6♓35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n51 | 24n38 | 5n 6 | 6n11 | 2s21 | 24n55 | 1n57 | 13s28 | 1s35 | 19s 3 | 0s17 | 22n39 | 0s26 | 18n 6 | 0n40 | 15n17 | 1s41 | 19n44 | 13n24 | 7n 1 | 6n43 | 0n42 | 3s57 | 5n49 |
| W 2 | 15 9 | 20 58 | 4 42 | 6 54 | 2 16 | 25 3 | 1 59 | 13 14 | 1 36 | 19 2 | 0 17 | 22 39 | 0 26 | 18 5 | 0 40 | 15 17 | 1 41 | 19 44 | 13 24 | 7 1 | 6 42 | 0 39 | 3 56 | 5 49 |
| T 3 | 15 27 | 16 30 | 4 6 | 7 38 | 2 11 | 25 10 | 2 1 | 13 0 | 1 37 | 19 2 | 0 17 | 22 38 | 0 25 | 18 5 | 0 40 | 15 18 | 1 41 | 19 44 | 13 24 | 7 1 | 6 41 | 0 36 | 3 55 | 5 50 |
| F 4 | 15 45 | 11 28 | 3 20 | 8 22 | 2 5 | 25 16 | 2 4 | 12 45 | 1 38 | 19 1 | 0 17 | 22 38 | 0 25 | 18 5 | 0 40 | 15 19 | 1 41 | 19 44 | 13 24 | 7 1 | 6 39 | 0 32 | 3 54 | 5 50 |
| S 5 | 16 2 | 6 4 | 2 26 | 9 7 | 1 59 | 25 22 | 2 6 | 12 31 | 1 39 | 19 0 | 0 17 | 22 38 | 0 25 | 18 5 | 0 40 | 15 19 | 1 41 | 19 44 | 13 23 | 7 2 | 6 38 | 0 29 | 3 53 | 5 50 |
| S 6 | 16 19 | 0 28 | 1 26 | 9 52 | 1 52 | 25 27 | 2 8 | 12 17 | 1 40 | 18 59 | 0 18 | 22 37 | 0 25 | 18 4 | 0 40 | 15 20 | 1 41 | 19 44 | 13 23 | 7 3 | 6 37 | 0 25 | 3 52 | 5 50 |
| M 7 | 16 36 | 5s 9 | 0 22 | 10 38 | 1 45 | 25 32 | 2 10 | 12 2 | 1 41 | 18 59 | 0 18 | 22 37 | 0 25 | 18 4 | 0 40 | 15 20 | 1 41 | 19 44 | 13 23 | 7 3 | 6 36 | 0 22 | 3 51 | 5 51 |
| T 8 | 16 53 | 10 39 | 0s43 | 11 24 | 1 38 | 25 35 | 2 12 | 11 47 | 1 42 | 18 58 | 0 18 | 22 37 | 0 25 | 18 4 | 0 40 | 15 21 | 1 41 | 19 44 | 13 22 | 7 3 | 6 34 | 0 18 | 3 50 | 5 51 |
| W 9 | 17 9 | 15 49 | 1 47 | 12 10 | 1 30 | 25 38 | 2 14 | 11 33 | 1 43 | 18 57 | 0 18 | 22 37 | 0 25 | 18 3 | 0 40 | 15 22 | 1 41 | 19 43 | 13 22 | 7 2 | 6 33 | 0 15 | 3 49 | 5 51 |
| T 10 | 17 25 | 20 27 | 2 47 | 12 57 | 1 21 | 25 41 | 2 16 | 11 18 | 1 44 | 18 57 | 0 18 | 22 36 | 0 25 | 18 3 | 0 40 | 15 22 | 1 41 | 19 43 | 13 22 | 7 1 | 6 32 | 0 12 | 3 48 | 5 52 |
| F 11 | 17 41 | 24 15 | 3 40 | 13 43 | 1 12 | 25 42 | 2 18 | 11 3 | 1 45 | 18 56 | 0 18 | 22 36 | 0 24 | 18 3 | 0 40 | 15 23 | 1 41 | 19 43 | 13 21 | 6 59 | 6 31 | 0 8 | 3 47 | 5 52 |
| S 12 | 17 56 | 26 57 | 4 23 | 14 29 | 1 3 | 25 43 | 2 19 | 10 48 | 1 46 | 18 56 | 0 19 | 22 36 | 0 24 | 18 2 | 0 40 | 15 24 | 1 41 | 19 43 | 13 21 | 6 57 | 6 30 | 0 5 | 3 46 | 5 52 |
| S 13 | 18 12 | 28 17 | 4 53 | 15 16 | 0 54 | 25 44 | 2 21 | 10 33 | 1 48 | 18 55 | 0 19 | 22 35 | 0 24 | 18 2 | 0 40 | 15 24 | 1 41 | 19 43 | 13 21 | 6 55 | 6 28 | 0 1 | 3 45 | 5 52 |
| M14 | 18 26 | 28 5 | 5 9 | 16 1 | 0 44 | 25 43 | 2 23 | 10 18 | 1 49 | 18 55 | 0 19 | 22 35 | 0 24 | 18 2 | 0 40 | 15 25 | 1 41 | 19 43 | 13 20 | 6 53 | 6 27 | 0s 2 | 3 44 | 5 53 |
| T 15 | 18 41 | 26 17 | 5 9 | 16 46 | 0 34 | 25 42 | 2 24 | 10 3 | 1 50 | 18 54 | 0 19 | 22 34 | 0 24 | 18 1 | 0 40 | 15 25 | 1 41 | 19 42 | 13 20 | 6 52 | 6 26 | 0 6 | 3 43 | 5 53 |
| W16 | 18 55 | 22 57 | 4 52 | 17 31 | 0 23 | 25 41 | 2 25 | 9 48 | 1 51 | 18 54 | 0 19 | 22 34 | 0 24 | 18 1 | 0 40 | 15 26 | 1 41 | 19 42 | 13 20 | 6 51 | 6 25 | 0 9 | 3 42 | 5 53 |
| T 17 | 19 9 | 18 19 | 4 18 | 18 14 | 0 13 | 25 38 | 2 27 | 9 33 | 1 52 | 18 54 | 0 19 | 22 34 | 0 24 | 18 0 | 0 40 | 15 27 | 1 41 | 19 42 | 13 19 | 6 50 | 6 24 | 0 12 | 3 42 | 5 54 |
| F 18 | 19 23 | 12 37 | 3 28 | 18 56 | 0 2 | 25 35 | 2 28 | 9 18 | 1 53 | 18 54 | 0 20 | 22 33 | 0 24 | 18 0 | 0 40 | 15 27 | 1 41 | 19 42 | 13 19 | 6 50 | 6 22 | 0 16 | 3 41 | 5 54 |
| S 19 | 19 36 | 6 12 | 2 24 | 19 37 | 0n 8 | 25 32 | 2 29 | 9 2 | 1 54 | 18 54 | 0 20 | 22 33 | 0 23 | 18 0 | 0 39 | 15 28 | 1 41 | 19 42 | 13 19 | 6 51 | 6 21 | 0 19 | 3 40 | 5 54 |
| S 20 | 19 49 | 0n38 | 1 11 | 20 17 | 0 19 | 25 27 | 2 30 | 8 47 | 1 55 | 18 53 | 0 20 | 22 32 | 0 23 | 17 59 | 0 39 | 15 29 | 1 41 | 19 41 | 13 18 | 6 51 | 6 20 | 0 23 | 3 39 | 5 55 |
| M21 | 20 1 | 7 31 | 0n 8 | 20 54 | 0 29 | 25 22 | 2 31 | 8 32 | 1 56 | 18 53 | 0 20 | 22 32 | 0 23 | 17 59 | 0 39 | 15 29 | 1 42 | 19 41 | 13 18 | 6 51 | 6 19 | 0 26 | 3 38 | 5 55 |
| T 22 | 20 14 | 14 1 | 1 26 | 21 30 | 0 39 | 25 17 | 2 31 | 8 16 | 1 57 | 18 53 | 0 20 | 22 32 | 0 23 | 17 58 | 0 39 | 15 30 | 1 42 | 19 41 | 13 18 | 6 51 | 6 17 | 0 30 | 3 38 | 5 55 |
| W23 | 20 26 | 19 45 | 2 38 | 22 4 | 0 49 | 25 11 | 2 32 | 8 1 | 1 58 | 18 53 | 0 21 | 22 31 | 0 23 | 17 58 | 0 39 | 15 30 | 1 42 | 19 40 | 13 17 | 6 50 | 6 16 | 0 33 | 3 37 | 5 56 |
| T 24 | 20 37 | 24 15 | 3 40 | 22 35 | 0 59 | 25 4 | 2 33 | 7 45 | 1 59 | 18 53 | 0 21 | 22 31 | 0 23 | 17 57 | 0 39 | 15 31 | 1 42 | 19 40 | 13 17 | 6 48 | 6 15 | 0 36 | 3 36 | 5 56 |
| F 25 | 20 48 | 27 11 | 4 26 | 23 4 | 1 8 | 24 56 | 2 33 | 7 30 | 2 0 | 18 54 | 0 21 | 22 30 | 0 23 | 17 57 | 0 39 | 15 32 | 1 42 | 19 40 | 13 17 | 6 45 | 6 14 | 0 40 | 3 36 | 5 56 |
| S 26 | 20 59 | 28 20 | 4 56 | 23 31 | 1 17 | 24 48 | 2 33 | 7 14 | 2 1 | 18 54 | 0 21 | 22 30 | 0 23 | 17 56 | 0 39 | 15 32 | 1 42 | 19 39 | 13 16 | 6 42 | 6 13 | 0 43 | 3 35 | 5 56 |
| S 27 | 21 10 | 27 44 | 5 8 | 23 55 | 1 25 | 24 39 | 2 34 | 6 58 | 2 2 | 18 54 | 0 21 | 22 29 | 0 23 | 17 55 | 0 39 | 15 33 | 1 42 | 19 39 | 13 16 | 6 39 | 6 11 | 0 47 | 3 34 | 5 57 |
| M28 | 21 20 | 25 35 | 5 3 | 24 16 | 1 32 | 24 30 | 2 34 | 6 43 | 2 3 | 18 54 | 0 22 | 22 29 | 0 22 | 17 55 | 0 39 | 15 33 | 1 42 | 19 39 | 13 16 | 6 37 | 6 10 | 0 50 | 3 34 | 5 57 |
| T 29 | 21 29 | 22 12 | 4 43 | 24 34 | 1 39 | 24 20 | 2 34 | 6 27 | 2 5 | 18 55 | 0 22 | 22 28 | 0 22 | 17 54 | 0 39 | 15 34 | 1 42 | 19 38 | 13 15 | 6 35 | 6 9 | 0 54 | 3 33 | 5 57 |
| W30 | 21 39 | 17 54 | 4 10 | 24 50 | 1 46 | 24 10 | 2 33 | 6 11 | 2 6 | 18 55 | 0 22 | 22 28 | 0 22 | 17 54 | 0 39 | 15 34 | 1 42 | 19 38 | 13 15 | 6 34 | 6 8 | 0 57 | 3 33 | 5 58 |
| T 31 | 21n48 | 12n57 | 3n26 | 25n 3 | 1n51 | 23n59 | 2n33 | 5s56 | 2s 7 | 18s55 | 0s22 | 22n27 | 0s22 | 17n53 | 0n39 | 15n35 | 1s42 | 19n38 | 13n15 | 6n33 | 6n 6 | 1s 0 | 3s32 | 5n58 |

Julian Day Number = 2528365.5, Delta T = 173.44 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°40'47, Lahiri = 26°47'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 45 | 10♊ 5'17 | 16♍41 | 24♊33 | 24♋ 2 | 20♓38 | 6°R44 | 12♋43 | 11♌45 | 18♉10 | 11♍ 3 | 16♈41 | 15♈29 | 4♎53 | 6♓35 | F 1 |
| S 2 | 16 39 42 | 11° 2'51 | 28°31 | 26°28 | 25° 6 | 21°20 | 6♒42 | 12°50 | 11°47 | 18°12 | 11° 3 | 16°42 | 15°25 | 4°59 | 6°36 | S 2 |
| S 3 | 16 43 39 | 12° 0'25 | 10♎19 | 28°20 | 26°10 | 22° 2 | 6°41 | 12°57 | 11°49 | 18°14 | 11° 4 | 16°43 | 15°22 | 5° 6 | 6°36 | S 3 |
| M 4 | 16 47 35 | 12°57'57 | 22°11 | 0♋10 | 27°14 | 22°44 | 6°39 | 13° 4 | 11°51 | 18°16 | 11° 4 | 16°R43 | 15°19 | 5°12 | 6°37 | M 4 |
| T 5 | 16 51 32 | 13°55'27 | 4♏11 | 1°56 | 28°18 | 23°26 | 6°37 | 13°11 | 11°54 | 18°18 | 11° 4 | 16°41 | 15°16 | 5°19 | 6°37 | T 5 |
| W 6 | 16 55 28 | 14°52'57 | 16°23 | 3°40 | 29°21 | 24° 8 | 6°35 | 13°19 | 11°56 | 18°20 | 11° 5 | 16°38 | 15°13 | 5°26 | 6°38 | W 6 |
| T 7 | 16 59 25 | 15°50'25 | 28°49 | 5°22 | 0♌24 | 24°50 | 6°33 | 13°26 | 11°58 | 18°22 | 11° 5 | 16°31 | 15° 9 | 5°32 | 6°38 | T 7 |
| F 8 | 17 3 21 | 16°47'53 | 11♐30 | 7° 0 | 1°27 | 25°32 | 6°31 | 13°33 | 12° 1 | 18°24 | 11° 6 | 16°23 | 15° 6 | 5°39 | 6°38 | F 8 |
| S 9 | 17 7 18 | 17°45'19 | 24°29 | 8°36 | 2°30 | 26°14 | 6°28 | 13°40 | 12° 3 | 18°26 | 11° 6 | 16°13 | 15° 3 | 5°46 | 6°38 | S 9 |
| S 10 | 17 11 14 | 18°42'45 | 7♑42 | 10° 9 | 3°32 | 26°56 | 6°25 | 13°48 | 12° 6 | 18°29 | 11° 7 | 16° 3 | 15° 0 | 5°52 | 6°38 | S 10 |
| M11 | 17 15 11 | 19°40'10 | 21° 9 | 11°39 | 4°34 | 27°38 | 6°22 | 13°55 | 12° 8 | 18°31 | 11° 7 | 15°53 | 14°57 | 5°59 | 6°R38 | M11 |
| T 12 | 17 19 8 | 20°37'34 | 4♒48 | 13° 6 | 5°36 | 28°19 | 6°19 | 14° 2 | 12°11 | 18°33 | 11° 8 | 15°44 | 14°54 | 6° 6 | 6°38 | T 12 |
| W13 | 17 23 4 | 21°34'57 | 18°36 | 14°30 | 6°37 | 29° 1 | 6°16 | 14°10 | 12°14 | 18°34 | 11° 9 | 15°38 | 14°50 | 6°12 | 6°38 | W13 |
| T 14 | 17 27 1 | 22°32'20 | 2♓32 | 15°51 | 7°38 | 29°42 | 6°12 | 14°17 | 12°16 | 18°36 | 11° 9 | 15°34 | 14°47 | 6°19 | 6°38 | T 14 |
| F 15 | 17 30 57 | 23°29'42 | 16°34 | 17° 9 | 8°39 | 0♈24 | 6° 9 | 14°25 | 12°19 | 18°38 | 11°10 | 15°33 | 14°44 | 6°26 | 6°38 | F 15 |
| S 16 | 17 34 54 | 24°27'04 | 0♈40 | 18°24 | 9°39 | 1° 5 | 6° 5 | 14°32 | 12°22 | 18°40 | 11°11 | 15°D33 | 14°41 | 6°32 | 6°37 | S 16 |
| S 17 | 17 38 50 | 25°24'25 | 14°51 | 19°36 | 10°39 | 1°46 | 6° 1 | 14°40 | 12°24 | 18°42 | 11°11 | 15°R33 | 14°38 | 6°39 | 6°37 | S 17 |
| M18 | 17 42 47 | 26°21'46 | 29° 4 | 20°45 | 11°39 | 2°28 | 5°56 | 14°47 | 12°27 | 18°44 | 11°12 | 15°32 | 14°35 | 6°46 | 6°36 | M18 |
| T 19 | 17 46 43 | 27°19'06 | 13♉17 | 21°51 | 12°38 | 3° 9 | 5°52 | 14°55 | 12°30 | 18°46 | 11°13 | 15°30 | 14°31 | 6°52 | 6°36 | T 19 |
| W20 | 17 50 40 | 28°16'26 | 27°29 | 22°53 | 13°37 | 3°50 | 5°48 | 15° 2 | 12°33 | 18°48 | 11°14 | 15°25 | 14°28 | 6°59 | 6°35 | W20 |
| T 21 | 17 54 37 | 29°13'46 | 11♊34 | 23°52 | 14°35 | 4°31 | 5°43 | 15°10 | 12°36 | 18°50 | 11°15 | 15°17 | 14°25 | 7° 5 | 6°35 | T 21 |
| F 22 | 17 58 33 | 0♋11'05 | 25°28 | 24°47 | 15°33 | 5°12 | 5°38 | 15°18 | 12°39 | 18°51 | 11°15 | 15° 7 | 14°22 | 7°12 | 6°34 | F 22 |
| S 23 | 18 2 30 | 1° 8'24 | 9♋ 7 | 25°39 | 16°31 | 5°52 | 5°33 | 15°25 | 12°42 | 18°53 | 11°16 | 14°55 | 14°19 | 7°19 | 6°33 | S 23 |
| S 24 | 18 6 26 | 2° 5'43 | 22°29 | 26°27 | 17°28 | 6°33 | 5°28 | 15°33 | 12°45 | 18°55 | 11°17 | 14°43 | 14°15 | 7°25 | 6°33 | S 24 |
| M25 | 18 10 23 | 3° 3'00 | 5♌30 | 27°12 | 18°25 | 7°13 | 5°23 | 15°41 | 12°48 | 18°57 | 11°18 | 14°33 | 14°12 | 7°32 | 6°32 | M25 |
| T 26 | 18 14 19 | 4° 0'17 | 18°11 | 27°53 | 19°21 | 7°54 | 5°17 | 15°48 | 12°51 | 18°58 | 11°19 | 14°24 | 14° 9 | 7°39 | 6°31 | T 26 |
| W27 | 18 18 16 | 4°57'33 | 0♍34 | 28°29 | 20°17 | 8°34 | 5°12 | 15°56 | 12°54 | 19° 0 | 11°20 | 14°17 | 14° 6 | 7°45 | 6°30 | W27 |
| T 28 | 18 22 13 | 5°54'49 | 12°41 | 29° 2 | 21°13 | 9°14 | 5° 6 | 16° 4 | 12°57 | 19° 2 | 11°21 | 14°13 | 14° 3 | 7°52 | 6°29 | T 28 |
| F 29 | 18 26 9 | 6°52'04 | 24°37 | 29°30 | 22° 7 | 9°54 | 5° 0 | 16°11 | 13° 0 | 19° 4 | 11°22 | 14°11 | 14° 0 | 7°59 | 6°28 | F 29 |
| S 30 | 18 30 6 | 7♋49'18 | 6♎27 | 29♋54 | 23♌ 2 | 10♈34 | 4♒54 | 16♋19 | 13♌ 3 | 19♉ 5 | 11♍23 | 14♈11 | 13♈56 | 8♎ 5 | 6♓27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n56 | 7n37 | 2n34 | 25n14 | 1n56 | 23n47 | 2n33 | 5s40 | 2s 8 | 18s56 | 0s22 | 22n27 | 0s22 | 17n52 | 0n39 | 15n36 | 1s42 | 19n37 | 13n14 | 6n33 | 6n 5 | 1s 4 | 3s32 | 5n58 |
| S 2 | 22 5 | 2 4 | 1 36 | 25 22 | 2 0 | 23 35 | 2 32 | 5 24 | 2 9 | 18 56 | 0 22 | 22 26 | 0 22 | 17 52 | 0 39 | 15 36 | 1 42 | 19 37 | 13 14 | 6 33 | 6 4 | 1 7 | 3 31 | 5 59 |
| S 3 | 22 12 | 3s33 | 0 34 | 25 28 | 2 3 | 23 23 | 2 32 | 5 9 | 2 10 | 18 57 | 0 23 | 22 25 | 0 22 | 17 51 | 0 39 | 15 37 | 1 42 | 19 36 | 13 14 | 6 34 | 6 3 | 1 11 | 3 31 | 5 59 |
| M 4 | 22 20 | 9 5 | 0s29 | 25 31 | 2 6 | 23 9 | 2 31 | 4 53 | 2 11 | 18 58 | 0 23 | 22 25 | 0 22 | 17 50 | 0 39 | 15 37 | 1 42 | 19 36 | 13 13 | 6 34 | 6 2 | 1 14 | 3 30 | 5 59 |
| T 5 | 22 27 | 14 21 | 1 32 | 25 32 | 2 8 | 22 56 | 2 30 | 4 37 | 2 12 | 18 58 | 0 23 | 22 24 | 0 22 | 17 50 | 0 39 | 15 38 | 1 42 | 19 35 | 13 13 | 6 33 | 6 0 | 1 18 | 3 30 | 6 0 |
| W 6 | 22 34 | 19 9 | 2 32 | 25 30 | 2 8 | 22 42 | 2 29 | 4 21 | 2 13 | 18 59 | 0 23 | 22 24 | 0 21 | 17 49 | 0 39 | 15 38 | 1 42 | 19 35 | 13 13 | 6 32 | 5 59 | 1 21 | 3 29 | 6 0 |
| T 7 | 22 40 | 23 13 | 3 25 | 25 27 | 2 9 | 22 27 | 2 28 | 4 6 | 2 14 | 19 0 | 0 23 | 22 23 | 0 21 | 17 48 | 0 39 | 15 39 | 1 42 | 19 34 | 13 12 | 6 29 | 5 58 | 1 24 | 3 29 | 6 0 |
| F 8 | 22 46 | 26 16 | 4 10 | 25 22 | 2 8 | 22 12 | 2 27 | 3 50 | 2 15 | 19 0 | 0 24 | 22 22 | 0 21 | 17 48 | 0 39 | 15 39 | 1 42 | 19 34 | 13 12 | 6 26 | 5 57 | 1 28 | 3 29 | 6 1 |
| S 9 | 22 51 | 28 0 | 4 42 | 25 14 | 2 7 | 21 56 | 2 25 | 3 34 | 2 16 | 19 1 | 0 24 | 22 22 | 0 21 | 17 47 | 0 39 | 15 40 | 1 42 | 19 33 | 13 12 | 6 22 | 5 55 | 1 31 | 3 28 | 6 1 |
| S 10 | 22 56 | 28 11 | 5 0 | 25 6 | 2 4 | 21 40 | 2 23 | 3 19 | 2 17 | 19 2 | 0 24 | 22 21 | 0 21 | 17 46 | 0 39 | 15 41 | 1 42 | 19 33 | 13 11 | 6 18 | 5 54 | 1 35 | 3 28 | 6 1 |
| M11 | 23 1 | 26 44 | 5 2 | 24 55 | 2 1 | 21 24 | 2 22 | 3 3 | 2 18 | 19 3 | 0 24 | 22 20 | 0 21 | 17 46 | 0 39 | 15 41 | 1 42 | 19 32 | 13 11 | 6 15 | 5 53 | 1 38 | 3 28 | 6 2 |
| T 12 | 23 5 | 23 41 | 4 47 | 24 43 | 1 58 | 21 7 | 2 20 | 2 47 | 2 19 | 19 4 | 0 24 | 22 20 | 0 21 | 17 45 | 0 39 | 15 42 | 1 42 | 19 32 | 13 11 | 6 11 | 5 52 | 1 42 | 3 27 | 6 2 |
| W13 | 23 9 | 19 16 | 4 15 | 24 30 | 1 53 | 20 49 | 2 18 | 2 32 | 2 20 | 19 5 | 0 25 | 22 19 | 0 21 | 17 44 | 0 39 | 15 42 | 1 42 | 19 31 | 13 10 | 6 9 | 5 51 | 1 45 | 3 27 | 6 2 |
| T 14 | 23 12 | 13 48 | 3 28 | 24 16 | 1 48 | 20 32 | 2 16 | 2 16 | 2 21 | 19 6 | 0 25 | 22 18 | 0 21 | 17 43 | 0 39 | 15 43 | 1 42 | 19 31 | 13 10 | 6 7 | 5 49 | 1 48 | 3 27 | 6 3 |
| F 15 | 23 15 | 7 34 | 2 28 | 24 0 | 1 42 | 20 14 | 2 13 | 2 0 | 2 21 | 19 7 | 0 25 | 22 18 | 0 21 | 17 42 | 0 39 | 15 43 | 1 42 | 19 30 | 13 10 | 6 7 | 5 48 | 1 52 | 3 27 | 6 3 |
| S 16 | 23 18 | 0 56 | 1 18 | 23 43 | 1 35 | 19 55 | 2 11 | 1 45 | 2 22 | 19 8 | 0 25 | 22 17 | 0 20 | 17 42 | 0 39 | 15 44 | 1 42 | 19 30 | 13 9 | 6 7 | 5 47 | 1 55 | 3 27 | 6 3 |
| S 17 | 23 20 | 5n47 | 0 4 | 23 26 | 1 28 | 19 36 | 2 8 | 1 29 | 2 23 | 19 10 | 0 25 | 22 16 | 0 20 | 17 41 | 0 39 | 15 44 | 1 42 | 19 29 | 13 9 | 6 7 | 5 46 | 1 59 | 3 26 | 6 3 |
| M18 | 23 22 | 12 14 | 1n11 | 23 8 | 1 20 | 19 17 | 2 5 | 1 14 | 2 24 | 19 11 | 0 26 | 22 16 | 0 20 | 17 40 | 0 39 | 15 45 | 1 42 | 19 29 | 13 9 | 6 7 | 5 44 | 2 2 | 3 26 | 6 4 |
| T 19 | 23 23 | 18 4 | 2 22 | 22 49 | 1 11 | 18 57 | 2 3 | 0 58 | 2 25 | 19 12 | 0 26 | 22 15 | 0 20 | 17 39 | 0 39 | 15 45 | 1 42 | 19 28 | 13 8 | 6 6 | 5 43 | 2 6 | 3 26 | 6 4 |
| W20 | 23 24 | 22 52 | 3 23 | 22 29 | 1 2 | 18 38 | 1 59 | 0 43 | 2 26 | 19 13 | 0 26 | 22 14 | 0 20 | 17 38 | 0 39 | 15 45 | 1 42 | 19 27 | 13 8 | 6 4 | 5 42 | 2 9 | 3 26 | 6 4 |
| T 21 | 23 25 | 26 18 | 4 11 | 22 9 | 0 51 | 18 17 | 1 56 | 0 28 | 2 27 | 19 15 | 0 26 | 22 13 | 0 20 | 17 38 | 0 39 | 15 46 | 1 42 | 19 27 | 13 8 | 6 1 | 5 41 | 2 12 | 3 26 | 6 5 |
| F 22 | 23 25 | 28 4 | 4 44 | 21 49 | 0 41 | 17 57 | 1 53 | 0 12 | 2 28 | 19 16 | 0 26 | 22 13 | 0 20 | 17 37 | 0 39 | 15 46 | 1 42 | 19 26 | 13 8 | 5 57 | 5 39 | 2 16 | 3 26 | 6 5 |
| S 23 | 23 25 | 28 5 | 5 0 | 21 28 | 0 29 | 17 36 | 1 49 | 0n 3 | 2 29 | 19 17 | 0 26 | 22 12 | 0 20 | 17 36 | 0 39 | 15 47 | 1 42 | 19 25 | 13 7 | 5 52 | 5 38 | 2 19 | 3 26 | 6 5 |
| S 24 | 23 24 | 26 27 | 4 59 | 21 7 | 0 17 | 17 15 | 1 45 | 0 18 | 2 30 | 19 19 | 0 27 | 22 11 | 0 20 | 17 35 | 0 39 | 15 47 | 1 42 | 19 25 | 13 7 | 5 48 | 5 37 | 2 23 | 3 26 | 6 6 |
| M25 | 23 23 | 23 25 | 4 42 | 20 47 | 0 5 | 16 54 | 1 41 | 0 33 | 2 31 | 19 20 | 0 27 | 22 10 | 0 20 | 17 34 | 0 39 | 15 48 | 1 42 | 19 24 | 13 7 | 5 44 | 5 36 | 2 26 | 3 26 | 6 6 |
| T 26 | 23 21 | 19 20 | 4 11 | 20 26 | 0s 8 | 16 32 | 1 37 | 0 49 | 2 31 | 19 22 | 0 27 | 22 9 | 0 19 | 17 33 | 0 39 | 15 48 | 1 42 | 19 23 | 13 6 | 5 40 | 5 35 | 2 30 | 3 26 | 6 6 |
| W27 | 23 19 | 14 31 | 3 29 | 20 5 | 0 22 | 16 11 | 1 33 | 1 4 | 2 32 | 19 23 | 0 27 | 22 9 | 0 19 | 17 32 | 0 39 | 15 49 | 1 42 | 19 23 | 13 6 | 5 38 | 5 33 | 2 33 | 3 26 | 6 7 |
| T 28 | 23 17 | 9 14 | 2 39 | 19 45 | 0 36 | 15 49 | 1 28 | 1 19 | 2 33 | 19 25 | 0 27 | 22 8 | 0 19 | 17 31 | 0 39 | 15 49 | 1 42 | 19 22 | 13 6 | 5 36 | 5 32 | 2 36 | 3 26 | 6 7 |
| F 29 | 23 14 | 3 42 | 1 42 | 19 25 | 0 50 | 15 26 | 1 24 | 1 34 | 2 34 | 19 27 | 0 28 | 22 7 | 0 19 | 17 31 | 0 39 | 15 49 | 1 43 | 19 21 | 13 5 | 5 35 | 5 31 | 2 40 | 3 26 | 6 7 |
| S 30 | 23n11 | 1s56 | 0n41 | 19n 5 | 1s 5 | 15n 4 | 1n19 | 1n48 | 2s35 | 19s28 | 0s28 | 22n 6 | 0s19 | 17n30 | 0n39 | 15n50 | 1s43 | 19n21 | 13n 5 | 5n35 | 5n30 | 2s43 | 3s26 | 6n 7 |

Julian Day Number = 2528396.5, Delta T = 173.53 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°40'51, Lahiri = 26°47'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 2 | 8♋46'32 | 18♎15 | 0♌14 | 23♌55 | 11♈14 | 4°R48 | 16♋27 | 13♌ 7 | 19♉ 7 | 11♍25 | 14°R11 | 13♈53 | 8♎12 | 6°R26 | S 1 |
| M 2 | 18 37 59 | 9°43'46 | 0♏ 9 | 0°29 | 24°48 | 11°54 | 4♒42 | 16°35 | 13°10 | 19° 8 | 11°26 | 14♈10 | 13°50 | 8°19 | 6♓24 | M 2 |
| T 3 | 18 41 55 | 10°40'59 | 12°12 | 0°40 | 25°41 | 12°33 | 4°35 | 16°42 | 13°13 | 19°10 | 11°27 | 14° 8 | 13°47 | 8°25 | 6°23 | T 3 |
| W 4 | 18 45 52 | 11°38'11 | 24°29 | 0°46 | 26°33 | 13°13 | 4°29 | 16°50 | 13°16 | 19°11 | 11°28 | 14° 3 | 13°44 | 8°32 | 6°22 | W 4 |
| T 5 | 18 49 48 | 12°35'23 | 7♐ 5 | 0°R47 | 27°24 | 13°52 | 4°22 | 16°58 | 13°20 | 19°13 | 11°29 | 13°56 | 13°41 | 8°39 | 6°20 | T 5 |
| F 6 | 18 53 45 | 13°32'35 | 20° 0 | 0°44 | 28°15 | 14°31 | 4°16 | 17° 6 | 13°23 | 19°14 | 11°31 | 13°46 | 13°37 | 8°45 | 6°19 | F 6 |
| S 7 | 18 57 42 | 14°29'47 | 3♑16 | 0°36 | 29° 4 | 15°10 | 4° 9 | 17°14 | 13°26 | 19°16 | 11°32 | 13°35 | 13°34 | 8°52 | 6°18 | S 7 |
| S 8 | 19 1 38 | 15°26'59 | 16°52 | 0°23 | 29°54 | 15°49 | 4° 2 | 17°21 | 13°30 | 19°17 | 11°33 | 13°23 | 13°31 | 8°58 | 6°16 | S 8 |
| M 9 | 19 5 35 | 16°24'10 | 0♒44 | 0° 7 | 0♍42 | 16°28 | 3°55 | 17°29 | 13°33 | 19°19 | 11°34 | 13°11 | 13°28 | 9° 5 | 6°14 | M 9 |
| T 10 | 19 9 31 | 17°21'22 | 14°48 | 29♋46 | 1°30 | 17° 7 | 3°48 | 17°37 | 13°37 | 19°20 | 11°36 | 13° 1 | 13°25 | 9°12 | 6°13 | T 10 |
| W11 | 19 13 28 | 18°18'33 | 29° 0 | 29°21 | 2°16 | 17°45 | 3°41 | 17°45 | 13°40 | 19°22 | 11°37 | 12°54 | 13°21 | 9°18 | 6°11 | W11 |
| T 12 | 19 17 24 | 19°15'45 | 13♓15 | 28°53 | 3° 2 | 18°23 | 3°34 | 17°53 | 13°43 | 19°23 | 11°38 | 12°49 | 13°18 | 9°25 | 6° 9 | T 12 |
| F 13 | 19 21 21 | 20°12'58 | 27°29 | 28°21 | 3°48 | 19° 2 | 3°26 | 18° 0 | 13°47 | 19°24 | 11°40 | 12°47 | 13°15 | 9°32 | 6° 7 | F 13 |
| S 14 | 19 25 17 | 21°10'10 | 11♈41 | 27°47 | 4°32 | 19°40 | 3°19 | 18° 8 | 13°50 | 19°26 | 11°41 | 12°D47 | 13°12 | 9°38 | 6° 6 | S 14 |
| S 15 | 19 29 14 | 22° 7'23 | 25°48 | 27°11 | 5°15 | 20°17 | 3°11 | 18°16 | 13°54 | 19°27 | 11°43 | 12°R47 | 13° 9 | 9°45 | 6° 4 | S 15 |
| M16 | 19 33 11 | 23° 4'37 | 9♉50 | 26°33 | 5°58 | 20°55 | 3° 4 | 18°24 | 13°57 | 19°28 | 11°44 | 12°46 | 13° 6 | 9°52 | 6° 2 | M16 |
| T 17 | 19 37 7 | 24° 1'51 | 23°46 | 25°54 | 6°39 | 21°33 | 2°56 | 18°32 | 14° 1 | 19°29 | 11°46 | 12°43 | 13° 2 | 9°58 | 6° 0 | T 17 |
| W18 | 19 41 4 | 24°59'06 | 7♊35 | 25°15 | 7°19 | 22°10 | 2°49 | 18°39 | 14° 4 | 19°30 | 11°47 | 12°38 | 12°59 | 10° 5 | 5°58 | W18 |
| T 19 | 19 45 0 | 25°56'21 | 21°15 | 24°36 | 7°59 | 22°47 | 2°41 | 18°47 | 14° 8 | 19°32 | 11°49 | 12°30 | 12°56 | 10°12 | 5°56 | T 19 |
| F 20 | 19 48 57 | 26°53'37 | 4♋45 | 23°58 | 8°37 | 23°24 | 2°34 | 18°55 | 14°12 | 19°33 | 11°50 | 12°20 | 12°53 | 10°18 | 5°54 | F 20 |
| S 21 | 19 52 53 | 27°50'53 | 18° 2 | 23°22 | 9°14 | 24° 1 | 2°26 | 19° 3 | 14°15 | 19°34 | 11°52 | 12° 8 | 12°50 | 10°25 | 5°51 | S 21 |
| S 22 | 19 56 50 | 28°48'10 | 1♌ 4 | 22°49 | 9°50 | 24°37 | 2°18 | 19°11 | 14°19 | 19°35 | 11°54 | 11°56 | 12°47 | 10°32 | 5°49 | S 22 |
| M23 | 20 0 46 | 29°45'27 | 13°51 | 22°18 | 10°24 | 25°13 | 2°10 | 19°18 | 14°22 | 19°36 | 11°55 | 11°45 | 12°43 | 10°38 | 5°47 | M23 |
| T 24 | 20 4 43 | 0♌42'44 | 26°22 | 21°51 | 10°58 | 25°49 | 2° 3 | 19°26 | 14°26 | 19°37 | 11°57 | 11°36 | 12°40 | 10°45 | 5°45 | T 24 |
| W25 | 20 8 40 | 1°40'02 | 8♍38 | 21°28 | 11°29 | 26°25 | 1°55 | 19°34 | 14°30 | 19°38 | 11°58 | 11°29 | 12°37 | 10°51 | 5°42 | W25 |
| T 26 | 20 12 36 | 2°37'20 | 20°41 | 21° 9 | 12° 0 | 27° 1 | 1°47 | 19°41 | 14°33 | 19°39 | 12° 0 | 11°25 | 12°34 | 10°58 | 5°40 | T 26 |
| F 27 | 20 16 33 | 3°34'38 | 2♎34 | 20°55 | 12°29 | 27°36 | 1°39 | 19°49 | 14°37 | 19°40 | 12° 2 | 11°23 | 12°31 | 11° 5 | 5°38 | F 27 |
| S 28 | 20 20 29 | 4°31'56 | 14°23 | 20°47 | 12°57 | 28°11 | 1°32 | 19°57 | 14°41 | 19°41 | 12° 4 | 11°D22 | 12°27 | 11°11 | 5°35 | S 28 |
| S 29 | 20 24 26 | 5°29'15 | 26°11 | 20°D44 | 13°23 | 28°46 | 1°24 | 20° 4 | 14°44 | 19°41 | 12° 5 | 11°23 | 12°24 | 11°18 | 5°33 | S 29 |
| M30 | 20 28 22 | 6°26'35 | 8♏ 4 | 20°47 | 13°47 | 29°21 | 1°16 | 20°12 | 14°48 | 19°42 | 12° 7 | 11°R23 | 12°21 | 11°25 | 5°30 | M30 |
| T 31 | 20 32 19 | 7♌23'54 | 20♏ 8 | 20♋56 | 14♍10 | 29♈55 | 1♒ 8 | 20♋20 | 14♌52 | 19♉43 | 12♍ 9 | 11♈22 | 12♈18 | 11♎31 | 5♓28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 7s29 | 0s22 | 18n46 | 1s20 | 14n42 | 1n14 | 2n 3 | 2s36 | 19s30 | 0s28 | 22n 5 | 0s19 | 17n29 | 0n39 | 15n50 | 1s43 | 19n20 | 13n 5 | 5n35 | 5n28 | 2s47 | 3s27 | 6n 8 |
| M 2 | 23 3 | 12 49 | 1 24 | 18 28 | 1 36 | 14 19 | 1 9 | 2 18 | 2 36 | 19 32 | 0 28 | 22 4 | 0 19 | 17 28 | 0 38 | 15 51 | 1 43 | 19 19 | 13 5 | 5 35 | 5 27 | 2 50 | 3 27 | 6 8 |
| T 3 | 22 59 | 17 45 | 2 23 | 18 10 | 1 52 | 13 56 | 1 3 | 2 32 | 2 37 | 19 33 | 0 28 | 22 4 | 0 19 | 17 27 | 0 38 | 15 51 | 1 43 | 19 19 | 13 4 | 5 34 | 5 26 | 2 54 | 3 27 | 6 8 |
| W 4 | 22 54 | 22 2 | 3 16 | 17 54 | 2 7 | 13 33 | 0 58 | 2 47 | 2 38 | 19 35 | 0 29 | 22 3 | 0 19 | 17 26 | 0 38 | 15 51 | 1 43 | 19 18 | 13 4 | 5 32 | 5 25 | 2 57 | 3 27 | 6 8 |
| T 5 | 22 49 | 25 26 | 4 1 | 17 38 | 2 23 | 13 10 | 0 52 | 3 1 | 2 39 | 19 37 | 0 29 | 22 2 | 0 19 | 17 25 | 0 38 | 15 52 | 1 43 | 19 17 | 13 4 | 5 29 | 5 23 | 3 0 | 3 27 | 6 9 |
| F 6 | 22 44 | 27 37 | 4 35 | 17 23 | 2 39 | 12 47 | 0 46 | 3 16 | 2 40 | 19 38 | 0 29 | 22 1 | 0 19 | 17 24 | 0 38 | 15 52 | 1 43 | 19 16 | 13 3 | 5 26 | 5 22 | 3 4 | 3 28 | 6 9 |
| S 7 | 22 38 | 28 18 | 4 56 | 17 10 | 2 54 | 12 24 | 0 40 | 3 30 | 2 40 | 19 40 | 0 29 | 22 0 | 0 18 | 17 23 | 0 38 | 15 52 | 1 43 | 19 16 | 13 3 | 5 21 | 5 21 | 3 7 | 3 28 | 6 9 |
| S 8 | 22 31 | 27 19 | 5 0 | 16 58 | 3 9 | 12 1 | 0 33 | 3 44 | 2 41 | 19 42 | 0 29 | 21 59 | 0 18 | 17 22 | 0 38 | 15 53 | 1 43 | 19 15 | 13 3 | 5 17 | 5 20 | 3 11 | 3 28 | 6 10 |
| M 9 | 22 24 | 24 38 | 4 47 | 16 47 | 3 24 | 11 38 | 0 27 | 3 59 | 2 42 | 19 44 | 0 29 | 21 58 | 0 18 | 17 21 | 0 38 | 15 53 | 1 43 | 19 14 | 13 3 | 5 12 | 5 19 | 3 14 | 3 29 | 6 10 |
| T 10 | 22 17 | 20 27 | 4 16 | 16 37 | 3 38 | 11 14 | 0 20 | 4 13 | 2 43 | 19 46 | 0 30 | 21 57 | 0 18 | 17 20 | 0 38 | 15 53 | 1 43 | 19 14 | 13 2 | 5 8 | 5 17 | 3 18 | 3 29 | 6 10 |
| W11 | 22 10 | 15 5 | 3 29 | 16 29 | 3 52 | 10 51 | 0 13 | 4 27 | 2 43 | 19 47 | 0 30 | 21 56 | 0 18 | 17 19 | 0 38 | 15 54 | 1 43 | 19 13 | 13 2 | 5 5 | 5 16 | 3 21 | 3 29 | 6 10 |
| T 12 | 22 2 | 8 53 | 2 29 | 16 22 | 4 4 | 10 28 | 0 6 | 4 40 | 2 44 | 19 49 | 0 30 | 21 55 | 0 18 | 17 18 | 0 38 | 15 54 | 1 43 | 19 12 | 13 2 | 5 4 | 5 15 | 3 24 | 3 30 | 6 10 |
| F 13 | 21 54 | 2 13 | 1 20 | 16 17 | 4 16 | 10 5 | 0s 2 | 4 54 | 2 45 | 19 51 | 0 30 | 21 54 | 0 18 | 17 17 | 0 38 | 15 54 | 1 43 | 19 11 | 13 2 | 5 3 | 5 14 | 3 28 | 3 30 | 6 11 |
| S 14 | 21 45 | 4n31 | 0 6 | 16 14 | 4 26 | 9 42 | 0 9 | 5 8 | 2 45 | 19 53 | 0 30 | 21 53 | 0 18 | 17 16 | 0 38 | 15 55 | 1 43 | 19 10 | 13 1 | 5 2 | 5 12 | 3 31 | 3 31 | 6 11 |
| S 15 | 21 36 | 11 1 | 1n 8 | 16 12 | 4 35 | 9 18 | 0 17 | 5 21 | 2 46 | 19 55 | 0 30 | 21 53 | 0 18 | 17 15 | 0 38 | 15 55 | 1 43 | 19 10 | 13 1 | 5 2 | 5 11 | 3 35 | 3 31 | 6 11 |
| M16 | 21 27 | 16 56 | 2 18 | 16 11 | 4 43 | 8 55 | 0 25 | 5 35 | 2 47 | 19 57 | 0 31 | 21 52 | 0 18 | 17 14 | 0 38 | 15 55 | 1 43 | 19 9 | 13 1 | 5 2 | 5 10 | 3 38 | 3 32 | 6 11 |
| T 17 | 21 17 | 21 54 | 3 19 | 16 12 | 4 49 | 8 32 | 0 34 | 5 48 | 2 47 | 19 59 | 0 31 | 21 51 | 0 18 | 17 13 | 0 38 | 15 56 | 1 43 | 19 8 | 13 1 | 5 1 | 5 9 | 3 41 | 3 32 | 6 12 |
| W18 | 21 7 | 25 37 | 4 7 | 16 15 | 4 54 | 8 10 | 0 42 | 6 1 | 2 48 | 20 1 | 0 31 | 21 50 | 0 18 | 17 12 | 0 38 | 15 56 | 1 43 | 19 7 | 13 1 | 4 59 | 5 7 | 3 45 | 3 33 | 6 12 |
| T 19 | 20 56 | 27 48 | 4 41 | 16 19 | 4 56 | 7 47 | 0 51 | 6 15 | 2 48 | 20 2 | 0 31 | 21 49 | 0 17 | 17 11 | 0 38 | 15 56 | 1 43 | 19 6 | 13 0 | 4 56 | 5 6 | 3 48 | 3 33 | 6 12 |
| F 20 | 20 45 | 28 18 | 4 59 | 16 24 | 4 58 | 7 24 | 1 0 | 6 28 | 2 49 | 20 4 | 0 31 | 21 48 | 0 17 | 17 10 | 0 38 | 15 56 | 1 44 | 19 6 | 13 0 | 4 52 | 5 5 | 3 52 | 3 34 | 6 12 |
| S 21 | 20 34 | 27 9 | 5 0 | 16 31 | 4 57 | 7 2 | 1 9 | 6 40 | 2 50 | 20 6 | 0 31 | 21 47 | 0 17 | 17 9 | 0 38 | 15 57 | 1 44 | 19 5 | 13 0 | 4 48 | 5 4 | 3 55 | 3 35 | 6 12 |
| S 22 | 20 23 | 24 32 | 4 45 | 16 38 | 4 55 | 6 40 | 1 19 | 6 53 | 2 50 | 20 8 | 0 31 | 21 46 | 0 17 | 17 8 | 0 38 | 15 57 | 1 44 | 19 4 | 13 0 | 4 43 | 5 2 | 3 59 | 3 35 | 6 13 |
| M23 | 20 11 | 20 44 | 4 16 | 16 47 | 4 51 | 6 18 | 1 28 | 7 6 | 2 51 | 20 10 | 0 32 | 21 45 | 0 17 | 17 7 | 0 38 | 15 57 | 1 44 | 19 3 | 12 59 | 4 39 | 5 1 | 4 2 | 3 36 | 6 13 |
| T 24 | 19 59 | 16 5 | 3 35 | 16 56 | 4 46 | 5 56 | 1 38 | 7 18 | 2 51 | 20 12 | 0 32 | 21 44 | 0 17 | 17 6 | 0 38 | 15 57 | 1 44 | 19 2 | 12 59 | 4 35 | 5 0 | 4 5 | 3 36 | 6 13 |
| W25 | 19 46 | 10 52 | 2 45 | 17 7 | 4 39 | 5 35 | 1 48 | 7 31 | 2 52 | 20 14 | 0 32 | 21 43 | 0 17 | 17 5 | 0 38 | 15 57 | 1 44 | 19 2 | 12 59 | 4 32 | 4 59 | 4 9 | 3 37 | 6 13 |
| T 26 | 19 33 | 5 21 | 1 48 | 17 17 | 4 31 | 5 14 | 1 58 | 7 43 | 2 52 | 20 16 | 0 32 | 21 42 | 0 17 | 17 4 | 0 38 | 15 58 | 1 44 | 19 1 | 12 59 | 4 31 | 4 58 | 4 12 | 3 38 | 6 13 |
| F 27 | 19 20 | 0s18 | 0 47 | 17 29 | 4 21 | 4 53 | 2 9 | 7 55 | 2 53 | 20 18 | 0 32 | 21 41 | 0 17 | 17 3 | 0 38 | 15 58 | 1 44 | 19 0 | 12 59 | 4 30 | 4 56 | 4 16 | 3 39 | 6 13 |
| S 28 | 19 7 | 5 55 | 0s16 | 17 41 | 4 11 | 4 33 | 2 20 | 8 7 | 2 53 | 20 19 | 0 32 | 21 39 | 0 17 | 17 1 | 0 38 | 15 58 | 1 44 | 18 59 | 12 59 | 4 30 | 4 55 | 4 19 | 3 39 | 6 14 |
| S 29 | 18 53 | 11 19 | 1 18 | 17 53 | 3 59 | 4 12 | 2 31 | 8 19 | 2 54 | 20 21 | 0 32 | 21 38 | 0 17 | 17 0 | 0 38 | 15 58 | 1 44 | 18 58 | 12 58 | 4 30 | 4 54 | 4 22 | 3 40 | 6 14 |
| M30 | 18 39 | 16 21 | 2 18 | 18 5 | 3 46 | 3 53 | 2 42 | 8 31 | 2 54 | 20 23 | 0 32 | 21 37 | 0 17 | 16 59 | 0 38 | 15 58 | 1 44 | 18 57 | 12 58 | 4 30 | 4 53 | 4 26 | 3 41 | 6 14 |
| T 31 | 18n24 | 20s50 | 3s12 | 18n17 | 3s33 | 3n34 | 2s53 | 8n42 | 2s55 | 20s25 | 0s33 | 21n36 | 0s17 | 16n58 | 0n38 | 15n59 | 1s44 | 18n57 | 12n58 | 4n30 | 4n51 | 4s29 | 3s42 | 6n14 |

Julian Day Number = 2528426.5, Delta T = 173.62 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°40'55, Lahiri = 26°47'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2210

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 15 | 8♌21'15 | 2♐26 | 21♋10 | 14♍31 | 0♉30 | 1°R 1 | 20♋27 | 14♌55 | 19♉44 | 12♍11 | 11°R20 | 12♈15 | 11♎38 | 5°R25 | W 1 |
| T 2 | 20 40 12 | 9°18'35 | 15° 5 | 21°31 | 14°50 | 1° 3 | 0♒53 | 20°35 | 14°59 | 19°45 | 12°12 | 11♈15 | 12°12 | 11°45 | 5♓23 | T 2 |
| F 3 | 20 44 9 | 10°15'57 | 28° 7 | 21°58 | 15° 7 | 1°37 | 0°46 | 20°42 | 15° 3 | 19°45 | 12°14 | 11° 8 | 12° 8 | 11°51 | 5°20 | F 3 |
| S 4 | 20 48 5 | 11°13'18 | 11♑34 | 22°31 | 15°22 | 2°10 | 0°38 | 20°50 | 15° 6 | 19°46 | 12°16 | 10°59 | 12° 5 | 11°58 | 5°17 | S 4 |
| S 5 | 20 52 2 | 12°10'41 | 25°25 | 23°11 | 15°36 | 2°44 | 0°31 | 20°57 | 15°10 | 19°47 | 12°18 | 10°50 | 12° 2 | 12° 5 | 5°15 | S 5 |
| M 6 | 20 55 58 | 13° 8'04 | 9♒36 | 23°56 | 15°47 | 3°16 | 0°23 | 21° 5 | 15°14 | 19°47 | 12°20 | 10°41 | 11°59 | 12°11 | 5°12 | M 6 |
| T 7 | 20 59 55 | 14° 5'28 | 24° 4 | 24°48 | 15°56 | 3°49 | 0°16 | 21°12 | 15°18 | 19°48 | 12°21 | 10°33 | 11°56 | 12°18 | 5° 9 | T 7 |
| W 8 | 21 3 51 | 15° 2'53 | 8♓40 | 25°45 | 16° 3 | 4°21 | 0° 9 | 21°19 | 15°21 | 19°48 | 12°23 | 10°27 | 11°53 | 12°24 | 5° 6 | W 8 |
| T 9 | 21 7 48 | 16° 0'19 | 23°20 | 26°48 | 16° 8 | 4°53 | 0° 1 | 21°27 | 15°25 | 19°49 | 12°25 | 10°24 | 11°49 | 12°31 | 5° 4 | T 9 |
| F 10 | 21 11 44 | 16°57'46 | 7♈55 | 27°57 | 16°10 | 5°25 | 29♑54 | 21°34 | 15°29 | 19°49 | 12°27 | 10°D23 | 11°46 | 12°38 | 5° 1 | F 10 |
| S 11 | 21 15 41 | 17°55'14 | 22°22 | 29°12 | 16°R11 | 5°56 | 29°47 | 21°41 | 15°32 | 19°50 | 12°29 | 10°23 | 11°43 | 12°44 | 4°58 | S 11 |
| S 12 | 21 19 38 | 18°52'44 | 6♉37 | 0♌31 | 16° 9 | 6°27 | 29°40 | 21°49 | 15°36 | 19°50 | 12°31 | 10°24 | 11°40 | 12°51 | 4°55 | S 12 |
| M13 | 21 23 34 | 19°50'15 | 20°40 | 1°56 | 16° 4 | 6°58 | 29°33 | 21°56 | 15°40 | 19°50 | 12°33 | 10°R24 | 11°37 | 12°58 | 4°52 | M13 |
| T 14 | 21 27 31 | 20°47'47 | 4♊28 | 3°26 | 15°58 | 7°28 | 29°27 | 22° 3 | 15°44 | 19°51 | 12°35 | 10°24 | 11°33 | 13° 4 | 4°49 | T 14 |
| W15 | 21 31 27 | 21°45'21 | 18° 3 | 5° 0 | 15°48 | 7°58 | 29°20 | 22°10 | 15°47 | 19°51 | 12°37 | 10°21 | 11°30 | 13°11 | 4°46 | W15 |
| T 16 | 21 35 24 | 22°42'56 | 1♋24 | 6°39 | 15°37 | 8°27 | 29°13 | 22°17 | 15°51 | 19°51 | 12°39 | 10°16 | 11°27 | 13°18 | 4°43 | T 16 |
| F 17 | 21 39 20 | 23°40'33 | 14°32 | 8°21 | 15°23 | 8°57 | 29° 7 | 22°24 | 15°55 | 19°52 | 12°41 | 10° 9 | 11°24 | 13°24 | 4°40 | F 17 |
| S 18 | 21 43 17 | 24°38'11 | 27°27 | 10° 7 | 15° 7 | 9°25 | 29° 1 | 22°32 | 15°58 | 19°52 | 12°43 | 10° 2 | 11°21 | 13°31 | 4°38 | S 18 |
| S 19 | 21 47 14 | 25°35'50 | 10♌ 9 | 11°56 | 14°49 | 9°54 | 28°54 | 22°39 | 16° 2 | 19°52 | 12°45 | 9°54 | 11°18 | 13°38 | 4°35 | S 19 |
| M20 | 21 51 10 | 26°33'31 | 22°38 | 13°48 | 14°28 | 10°22 | 28°48 | 22°46 | 16° 6 | 19°52 | 12°47 | 9°46 | 11°14 | 13°44 | 4°32 | M20 |
| T 21 | 21 55 7 | 27°31'12 | 4♍55 | 15°42 | 14° 5 | 10°49 | 28°42 | 22°52 | 16° 9 | 19°52 | 12°49 | 9°40 | 11°11 | 13°51 | 4°29 | T 21 |
| W22 | 21 59 3 | 28°28'55 | 17° 1 | 17°38 | 13°40 | 11°17 | 28°37 | 22°59 | 16°13 | 19°52 | 12°51 | 9°36 | 11° 8 | 13°58 | 4°26 | W22 |
| T 23 | 22 3 0 | 29°26'39 | 28°58 | 19°36 | 13°13 | 11°43 | 28°31 | 23° 6 | 16°17 | 19°52 | 12°53 | 9°33 | 11° 5 | 14° 4 | 4°23 | T 23 |
| F 24 | 22 6 56 | 0♍24'24 | 10♎48 | 21°35 | 12°44 | 12°10 | 28°25 | 23°13 | 16°20 | 19°R52 | 12°55 | 9°D33 | 11° 2 | 14°11 | 4°20 | F 24 |
| S 25 | 22 10 53 | 1°22'11 | 22°34 | 23°35 | 12°14 | 12°35 | 28°20 | 23°20 | 16°24 | 19°52 | 12°57 | 9°34 | 10°59 | 14°17 | 4°17 | S 25 |
| S 26 | 22 14 49 | 2°19'59 | 4♏22 | 25°35 | 11°42 | 13° 1 | 28°15 | 23°26 | 16°28 | 19°52 | 12°59 | 9°35 | 10°55 | 14°24 | 4°14 | S 26 |
| M27 | 22 18 46 | 3°17'48 | 16°14 | 27°35 | 11° 8 | 13°26 | 28°10 | 23°33 | 16°31 | 19°52 | 13° 1 | 9°37 | 10°52 | 14°31 | 4°11 | M27 |
| T 28 | 22 22 42 | 4°15'38 | 28°16 | 29°36 | 10°34 | 13°50 | 28° 5 | 23°40 | 16°35 | 19°52 | 13° 3 | 9°38 | 10°49 | 14°37 | 4° 8 | T 28 |
| W29 | 22 26 39 | 5°13'29 | 10♐34 | 1♏36 | 9°58 | 14°14 | 28° 0 | 23°46 | 16°38 | 19°52 | 13° 5 | 9°R38 | 10°46 | 14°44 | 4° 5 | W29 |
| T 30 | 22 30 36 | 6°11'22 | 23°11 | 3°36 | 9°22 | 14°38 | 27°55 | 23°53 | 16°42 | 19°52 | 13° 7 | 9°37 | 10°43 | 14°51 | 4° 2 | T 30 |
| F 31 | 22 34 32 | 7♏ 9'15 | 6♑12 | 5♏35 | 8♏45 | 15♉ 1 | 27♑51 | 23♋59 | 16♌46 | 19♉51 | 13♏ 9 | 9♈34 | 10♈39 | 14♎57 | 3♓58 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 9 | 24s31 | 3s58 | 18n28 | 3s19 | 3n15 | 3s 5 | 8n54 | 2s55 | 20s27 | 0s33 | 21n35 | 0s16 | 16n57 | 0n38 | 15n59 | 1s44 | 18n56 | 12n58 | 4n29 | 4n50 | 4s33 | 3s42 | 6n14 |
| T 2 | 17 54 | 27 7 | 4 34 | 18 40 | 3 4 | 2 57 | 3 16 | 9 5 | 2 56 | 20 28 | 0 33 | 21 34 | 0 16 | 16 56 | 0 38 | 15 59 | 1 44 | 18 55 | 12 58 | 4 27 | 4 49 | 4 36 | 3 43 | 6 14 |
| F 3 | 17 39 | 28 21 | 4 57 | 18 50 | 2 49 | 2 39 | 3 28 | 9 16 | 2 56 | 20 30 | 0 33 | 21 33 | 0 16 | 16 55 | 0 38 | 15 59 | 1 44 | 18 54 | 12 58 | 4 24 | 4 48 | 4 40 | 3 44 | 6 14 |
| S 4 | 17 23 | 27 58 | 5 5 | 19 0 | 2 34 | 2 22 | 3 40 | 9 27 | 2 56 | 20 32 | 0 33 | 21 32 | 0 16 | 16 54 | 0 38 | 15 59 | 1 44 | 18 53 | 12 57 | 4 21 | 4 46 | 4 43 | 3 45 | 6 15 |
| S 5 | 17 8 | 25 52 | 4 55 | 19 9 | 2 18 | 2 6 | 3 53 | 9 38 | 2 57 | 20 34 | 0 33 | 21 31 | 0 16 | 16 53 | 0 38 | 15 59 | 1 44 | 18 52 | 12 57 | 4 17 | 4 45 | 4 46 | 3 46 | 6 15 |
| M 6 | 16 51 | 22 7 | 4 27 | 19 17 | 2 2 | 1 50 | 4 5 | 9 49 | 2 57 | 20 35 | 0 33 | 21 30 | 0 16 | 16 52 | 0 38 | 15 59 | 1 44 | 18 52 | 12 57 | 4 13 | 4 44 | 4 50 | 3 47 | 6 15 |
| T 7 | 16 35 | 16 58 | 3 42 | 19 24 | 1 46 | 1 35 | 4 18 | 10 0 | 2 57 | 20 37 | 0 33 | 21 29 | 0 16 | 16 51 | 0 38 | 15 59 | 1 45 | 18 51 | 12 57 | 4 10 | 4 43 | 4 53 | 3 48 | 6 15 |
| W 8 | 16 18 | 10 48 | 2 42 | 19 29 | 1 31 | 1 20 | 4 30 | 10 10 | 2 58 | 20 39 | 0 33 | 21 28 | 0 16 | 16 50 | 0 38 | 15 59 | 1 45 | 18 50 | 12 57 | 4 8 | 4 41 | 4 57 | 3 48 | 6 15 |
| T 9 | 16 1 | 4 2 | 1 30 | 19 33 | 1 15 | 1 7 | 4 43 | 10 20 | 2 58 | 20 40 | 0 34 | 21 27 | 0 16 | 16 48 | 0 38 | 16 0 | 1 45 | 18 49 | 12 57 | 4 7 | 4 40 | 5 0 | 3 49 | 6 15 |
| F 10 | 15 44 | 2n56 | 0 13 | 19 34 | 1 0 | 0 54 | 4 56 | 10 31 | 2 58 | 20 42 | 0 34 | 21 26 | 0 16 | 16 47 | 0 38 | 16 0 | 1 45 | 18 48 | 12 57 | 4 6 | 4 39 | 5 3 | 3 50 | 6 15 |
| S 11 | 15 27 | 9 41 | 1n 4 | 19 34 | 0 45 | 0 42 | 5 9 | 10 41 | 2 58 | 20 43 | 0 34 | 21 25 | 0 16 | 16 46 | 0 38 | 16 0 | 1 45 | 18 47 | 12 57 | 4 6 | 4 38 | 5 7 | 3 51 | 6 15 |
| S 12 | 15 9 | 15 52 | 2 16 | 19 32 | 0 30 | 0 31 | 5 21 | 10 51 | 2 59 | 20 45 | 0 34 | 21 24 | 0 16 | 16 45 | 0 38 | 16 0 | 1 45 | 18 47 | 12 57 | 4 7 | 4 36 | 5 10 | 3 52 | 6 15 |
| M13 | 14 51 | 21 6 | 3 20 | 19 27 | 0 16 | 0 21 | 5 34 | 11 0 | 2 59 | 20 47 | 0 34 | 21 23 | 0 16 | 16 44 | 0 38 | 16 0 | 1 45 | 18 46 | 12 56 | 4 7 | 4 35 | 5 14 | 3 53 | 6 15 |
| T 14 | 14 33 | 25 6 | 4 10 | 19 20 | 0 2 | 0 12 | 5 47 | 11 10 | 2 59 | 20 48 | 0 34 | 21 21 | 0 15 | 16 43 | 0 38 | 16 0 | 1 45 | 18 45 | 12 56 | 4 7 | 4 34 | 5 17 | 3 54 | 6 15 |
| W15 | 14 14 | 27 37 | 4 45 | 19 10 | 0n10 | 0 4 | 5 59 | 11 19 | 2 59 | 20 50 | 0 34 | 21 20 | 0 15 | 16 42 | 0 38 | 16 0 | 1 45 | 18 44 | 12 56 | 4 6 | 4 33 | 5 20 | 3 55 | 6 15 |
| T 16 | 13 56 | 28 29 | 5 4 | 18 58 | 0 23 | 0s 3 | 6 12 | 11 29 | 2 59 | 20 51 | 0 34 | 21 19 | 0 15 | 16 41 | 0 38 | 16 0 | 1 45 | 18 43 | 12 56 | 4 4 | 4 32 | 5 24 | 3 56 | 6 15 |
| F 17 | 13 37 | 27 43 | 5 7 | 18 43 | 0 34 | 0 9 | 6 24 | 11 38 | 2 59 | 20 52 | 0 34 | 21 18 | 0 15 | 16 40 | 0 38 | 16 0 | 1 45 | 18 42 | 12 56 | 4 1 | 4 30 | 5 27 | 3 57 | 6 15 |
| S 18 | 13 18 | 25 27 | 4 54 | 18 25 | 0 45 | 0 14 | 6 36 | 11 47 | 2 59 | 20 54 | 0 34 | 21 17 | 0 15 | 16 39 | 0 38 | 16 0 | 1 45 | 18 42 | 12 56 | 3 58 | 4 29 | 5 31 | 3 58 | 6 15 |
| S 19 | 12 58 | 21 58 | 4 27 | 18 4 | 0 55 | 0 18 | 6 48 | 11 56 | 3 0 | 20 55 | 0 34 | 21 16 | 0 15 | 16 37 | 0 38 | 16 0 | 1 45 | 18 41 | 12 56 | 3 55 | 4 28 | 5 34 | 3 59 | 6 15 |
| M20 | 12 39 | 17 32 | 3 47 | 17 41 | 1 4 | 0 21 | 6 59 | 12 4 | 3 0 | 20 56 | 0 35 | 21 15 | 0 15 | 16 36 | 0 38 | 16 0 | 1 45 | 18 40 | 12 56 | 3 52 | 4 27 | 5 37 | 4 0 | 6 15 |
| T 21 | 12 19 | 12 26 | 2 57 | 17 16 | 1 12 | 0 22 | 7 10 | 12 13 | 3 0 | 20 58 | 0 35 | 21 14 | 0 15 | 16 35 | 0 38 | 16 0 | 1 45 | 18 39 | 12 56 | 3 50 | 4 25 | 5 41 | 4 1 | 6 15 |
| W22 | 11 59 | 6 57 | 1 59 | 16 47 | 1 19 | 0 23 | 7 21 | 12 21 | 3 0 | 20 59 | 0 35 | 21 13 | 0 15 | 16 34 | 0 38 | 16 0 | 1 45 | 18 38 | 12 56 | 3 48 | 4 24 | 5 44 | 4 3 | 6 15 |
| T 23 | 11 39 | 1 17 | 0 57 | 16 17 | 1 26 | 0 22 | 7 31 | 12 29 | 3 0 | 21 0 | 0 35 | 21 12 | 0 15 | 16 33 | 0 38 | 16 0 | 1 45 | 18 38 | 12 56 | 3 47 | 4 23 | 5 47 | 4 4 | 6 15 |
| F 24 | 11 19 | 4s22 | 0s 7 | 15 44 | 1 31 | 0 20 | 7 41 | 12 37 | 3 0 | 21 1 | 0 35 | 21 11 | 0 15 | 16 32 | 0 38 | 16 0 | 1 46 | 18 37 | 12 56 | 3 47 | 4 22 | 5 51 | 4 5 | 6 15 |
| S 25 | 10 59 | 9 52 | 1 10 | 15 9 | 1 36 | 0 16 | 7 49 | 12 45 | 2 59 | 21 3 | 0 35 | 21 10 | 0 15 | 16 31 | 0 38 | 16 0 | 1 46 | 18 36 | 12 56 | 3 47 | 4 20 | 5 54 | 4 6 | 6 15 |
| S 26 | 10 38 | 15 1 | 2 11 | 14 32 | 1 39 | 0 12 | 7 58 | 12 53 | 2 59 | 21 4 | 0 35 | 21 9 | 0 15 | 16 30 | 0 38 | 16 0 | 1 46 | 18 35 | 12 56 | 3 48 | 4 19 | 5 58 | 4 7 | 6 15 |
| M27 | 10 17 | 19 40 | 3 7 | 13 54 | 1 42 | 0 6 | 8 5 | 13 0 | 2 59 | 21 5 | 0 35 | 21 8 | 0 14 | 16 29 | 0 39 | 15 59 | 1 46 | 18 34 | 12 56 | 3 48 | 4 18 | 6 1 | 4 8 | 6 15 |
| T 28 | 9 56 | 23 34 | 3 55 | 13 14 | 1 44 | 0n 0 | 8 12 | 13 8 | 2 59 | 21 6 | 0 35 | 21 7 | 0 14 | 16 28 | 0 39 | 15 59 | 1 46 | 18 33 | 12 56 | 3 49 | 4 17 | 6 4 | 4 9 | 6 15 |
| W29 | 9 35 | 26 31 | 4 34 | 12 32 | 1 45 | 0 8 | 8 18 | 13 15 | 2 59 | 21 7 | 0 35 | 21 5 | 0 14 | 16 27 | 0 39 | 15 59 | 1 46 | 18 33 | 12 56 | 3 49 | 4 15 | 6 8 | 4 10 | 6 15 |
| T 30 | 9 14 | 28 14 | 5 0 | 11 49 | 1 46 | 0 17 | 8 23 | 13 22 | 2 59 | 21 8 | 0 35 | 21 4 | 0 14 | 16 26 | 0 39 | 15 59 | 1 46 | 18 32 | 12 56 | 3 48 | 4 14 | 6 11 | 4 11 | 6 15 |
| F 31 | 8n53 | 28s28 | 5s12 | 11n 6 | 1n46 | 0n26 | 8s27 | 13n29 | 2s58 | 21s 9 | 0s35 | 21n 3 | 0s14 | 16n25 | 0n39 | 15n59 | 1s46 | 18n31 | 12n56 | 3n47 | 4n13 | 6s15 | 4s13 | 6n15 |

Julian Day Number = 2528457.5, Delta T = 173.71 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'00, Lahiri = 26°48'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 29 | 8♍ 7'10 | 19♑39 | 7♍33 | 8°R 7 | 15♉23 | 27°R46 | 24♋ 5 | 16♌49 | 19°R51 | 13♍11 | 9°R30 | 10♈36 | 15♎ 4 | 3°R55 | S 1 |
| S 2 | 22 42 25 | 9° 5'07 | 3♒34 | 9°30 | 7♍30 | 15°45 | 27♑42 | 24°12 | 16°53 | 19♉51 | 13°13 | 9♈26 | 10°33 | 15°11 | 3♓52 | S 2 |
| M 3 | 22 46 22 | 10° 3'04 | 17°53 | 11°26 | 6°53 | 16° 6 | 27°38 | 24°18 | 16°56 | 19°51 | 13°15 | 9°21 | 10°30 | 15°17 | 3°50 | M 3 |
| T 4 | 22 50 18 | 11° 1'03 | 2♓34 | 13°22 | 6°16 | 16°27 | 27°35 | 24°24 | 17° 0 | 19°50 | 13°18 | 9°18 | 10°27 | 15°24 | 3°47 | T 4 |
| W 5 | 22 54 15 | 11°59'04 | 17°29 | 15°16 | 5°40 | 16°47 | 27°31 | 24°30 | 17° 3 | 19°50 | 13°20 | 9°15 | 10°24 | 15°31 | 3°44 | W 5 |
| T 6 | 22 58 11 | 12°57'06 | 2♈29 | 17° 9 | 5° 5 | 17° 7 | 27°28 | 24°36 | 17° 6 | 19°49 | 13°22 | 9°D14 | 10°20 | 15°37 | 3°41 | T 6 |
| F 7 | 23 2 8 | 13°55'10 | 17°27 | 19° 1 | 4°31 | 17°26 | 27°24 | 24°42 | 17°10 | 19°49 | 13°24 | 9°14 | 10°17 | 15°44 | 3°38 | F 7 |
| S 8 | 23 6 5 | 14°53'16 | 2♉15 | 20°51 | 3°58 | 17°45 | 27°21 | 24°48 | 17°13 | 19°49 | 13°26 | 9°15 | 10°14 | 15°50 | 3°35 | S 8 |
| S 9 | 23 10 1 | 15°51'24 | 16°47 | 22°41 | 3°27 | 18° 2 | 27°18 | 24°54 | 17°17 | 19°48 | 13°28 | 9°16 | 10°11 | 15°57 | 3°32 | S 9 |
| M10 | 23 13 58 | 16°49'34 | 1♊ 0 | 24°29 | 2°58 | 18°20 | 27°16 | 25° 0 | 17°20 | 19°47 | 13°30 | 9°17 | 10° 8 | 16° 4 | 3°29 | M10 |
| T 11 | 23 17 54 | 17°47'46 | 14°51 | 26°16 | 2°30 | 18°36 | 27°13 | 25° 6 | 17°23 | 19°47 | 13°32 | 9°R18 | 10° 5 | 16°10 | 3°26 | T 11 |
| W12 | 23 21 51 | 18°45'59 | 28°22 | 28° 2 | 2° 5 | 18°52 | 27°11 | 25°12 | 17°27 | 19°46 | 13°34 | 9°18 | 10° 1 | 16°17 | 3°23 | W12 |
| T 13 | 23 25 47 | 19°44'16 | 11♋33 | 29°47 | 1°41 | 19° 7 | 27° 9 | 25°17 | 17°30 | 19°46 | 13°36 | 9°17 | 9°58 | 16°24 | 3°20 | T 13 |
| F 14 | 23 29 44 | 20°42'34 | 24°27 | 1♎30 | 1°20 | 19°22 | 27° 7 | 25°23 | 17°33 | 19°45 | 13°38 | 9°15 | 9°55 | 16°30 | 3°17 | F 14 |
| S 15 | 23 33 40 | 21°40'54 | 7♌ 5 | 3°13 | 1° 1 | 19°36 | 27° 5 | 25°28 | 17°36 | 19°44 | 13°40 | 9°12 | 9°52 | 16°37 | 3°15 | S 15 |
| S 16 | 23 37 37 | 22°39'15 | 19°30 | 4°54 | 0°44 | 19°49 | 27° 3 | 25°34 | 17°40 | 19°44 | 13°42 | 9° 9 | 9°49 | 16°44 | 3°12 | S 16 |
| M17 | 23 41 34 | 23°37'39 | 1♍43 | 6°34 | 0°30 | 20° 1 | 27° 2 | 25°39 | 17°43 | 19°43 | 13°45 | 9° 7 | 9°45 | 16°50 | 3° 9 | M17 |
| T 18 | 23 45 30 | 24°36'05 | 13°47 | 8°13 | 0°18 | 20°13 | 27° 1 | 25°44 | 17°46 | 19°42 | 13°47 | 9° 5 | 9°42 | 16°57 | 3° 6 | T 18 |
| W19 | 23 49 27 | 25°34'33 | 25°43 | 9°51 | 0° 8 | 20°24 | 27° 0 | 25°49 | 17°49 | 19°41 | 13°49 | 9° 4 | 9°39 | 17° 4 | 3° 4 | W19 |
| T 20 | 23 53 23 | 26°33'02 | 7♎34 | 11°28 | 0° 1 | 20°34 | 26°59 | 25°55 | 17°52 | 19°40 | 13°51 | 9°D 4 | 9°36 | 17°10 | 3° 1 | T 20 |
| F 21 | 23 57 20 | 27°31'34 | 19°22 | 13° 4 | 29♌56 | 20°43 | 26°58 | 26° 0 | 17°55 | 19°40 | 13°53 | 9° 4 | 9°33 | 17°17 | 2°58 | F 21 |
| S 22 | 0 1 16 | 28°30'07 | 1♏ 8 | 14°39 | 29°D54 | 20°51 | 26°58 | 26° 5 | 17°58 | 19°39 | 13°55 | 9° 5 | 9°30 | 17°23 | 2°56 | S 22 |
| S 23 | 0 5 13 | 29°28'42 | 12°57 | 16°12 | 29°54 | 20°59 | 26°58 | 26° 9 | 18° 1 | 19°38 | 13°57 | 9° 6 | 9°26 | 17°30 | 2°53 | S 23 |
| M24 | 0 9 9 | 0♎27'18 | 24°51 | 17°45 | 29°56 | 21° 6 | 26°D58 | 26°14 | 18° 4 | 19°37 | 13°59 | 9° 6 | 9°23 | 17°37 | 2°50 | M24 |
| T 25 | 0 13 6 | 1°25'57 | 6♐54 | 19°17 | 0♍ 1 | 21°12 | 26°58 | 26°19 | 18° 7 | 19°36 | 14° 1 | 9° 7 | 9°20 | 17°43 | 2°48 | T 25 |
| W26 | 0 17 3 | 2°24'37 | 19°10 | 20°48 | 0° 8 | 21°17 | 26°58 | 26°24 | 18°10 | 19°35 | 14° 3 | 9° 8 | 9°17 | 17°50 | 2°45 | W26 |
| T 27 | 0 20 59 | 3°23'19 | 1♑44 | 22°17 | 0°17 | 21°21 | 26°59 | 26°28 | 18°13 | 19°34 | 14° 5 | 9°R 8 | 9°14 | 17°57 | 2°43 | T 27 |
| F 28 | 0 24 56 | 4°22'02 | 14°40 | 23°46 | 0°28 | 21°25 | 27° 0 | 26°33 | 18°16 | 19°33 | 14° 7 | 9° 8 | 9°10 | 18° 3 | 2°41 | F 28 |
| S 29 | 0 28 52 | 5°20'48 | 28° 0 | 25°14 | 0°42 | 21°28 | 27° 0 | 26°37 | 18°19 | 19°32 | 14° 9 | 9° 8 | 9° 7 | 18°10 | 2°38 | S 29 |
| S 30 | 0 32 49 | 6♎19'35 | 11♒48 | 26♎41 | 0♍57 | 21♉29 | 27♑ 2 | 26♋41 | 18♌22 | 19♉30 | 14♍11 | 9♈ 7 | 9♈ 4 | 18♎17 | 2♓36 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n31 | 27s 3 | 5s 8 | 10n21 | 1n45 | 0n37 | 8s30 | 13n35 | 2s58 | 21s10 | 0s35 | 21n 2 | 0s14 | 16n24 | 0n39 | 15n59 | 1s46 | 18n30 | 12n56 | 3n46 | 4n12 | 6s18 | 4s14 | 6n15 | S 1 |
| S 2 | 8 9 | 23 58 | 4 46 | 9 36 | 1 43 | 0 48 | 8 32 | 13 42 | 2 58 | 21 10 | 0 35 | 21 1 | 0 14 | 16 23 | 0 39 | 15 59 | 1 46 | 18 30 | 12 56 | 3 44 | 4 10 | 6 21 | 4 15 | 6 15 | S 2 |
| M 3 | 7 48 | 19 21 | 4 5 | 8 50 | 1 41 | 1 1 | 8 34 | 13 48 | 2 57 | 21 11 | 0 35 | 21 0 | 0 14 | 16 21 | 0 39 | 15 59 | 1 46 | 18 29 | 12 56 | 3 42 | 4 9 | 6 25 | 4 16 | 6 15 | M 3 |
| T 4 | 7 26 | 13 28 | 3 8 | 8 3 | 1 39 | 1 13 | 8 34 | 13 55 | 2 57 | 21 12 | 0 35 | 20 59 | 0 14 | 16 20 | 0 39 | 15 58 | 1 46 | 18 28 | 12 56 | 3 41 | 4 8 | 6 28 | 4 17 | 6 15 | T 4 |
| W 5 | 7 4 | 6 44 | 1 57 | 7 16 | 1 36 | 1 27 | 8 34 | 14 1 | 2 57 | 21 13 | 0 35 | 20 58 | 0 14 | 16 19 | 0 39 | 15 58 | 1 46 | 18 27 | 12 56 | 3 40 | 4 7 | 6 31 | 4 18 | 6 14 | W 5 |
| T 6 | 6 41 | 0n25 | 0 37 | 6 29 | 1 32 | 1 41 | 8 33 | 14 7 | 2 56 | 21 14 | 0 35 | 20 57 | 0 14 | 16 18 | 0 39 | 15 58 | 1 46 | 18 26 | 12 56 | 3 39 | 4 5 | 6 35 | 4 20 | 6 14 | T 6 |
| F 7 | 6 19 | 7 33 | 0n45 | 5 42 | 1 28 | 1 55 | 8 30 | 14 12 | 2 56 | 21 14 | 0 35 | 20 56 | 0 14 | 16 17 | 0 39 | 15 58 | 1 46 | 18 26 | 12 56 | 3 39 | 4 4 | 6 38 | 4 21 | 6 14 | F 7 |
| S 8 | 5 57 | 14 11 | 2 3 | 4 54 | 1 24 | 2 9 | 8 27 | 14 18 | 2 55 | 21 15 | 0 35 | 20 55 | 0 14 | 16 16 | 0 39 | 15 58 | 1 46 | 18 25 | 12 56 | 3 40 | 4 3 | 6 42 | 4 22 | 6 14 | S 8 |
| S 9 | 5 34 | 19 54 | 3 12 | 4 7 | 1 19 | 2 24 | 8 23 | 14 23 | 2 55 | 21 15 | 0 36 | 20 54 | 0 14 | 16 15 | 0 39 | 15 58 | 1 46 | 18 24 | 12 56 | 3 40 | 4 2 | 6 45 | 4 23 | 6 14 | S 9 |
| M10 | 5 12 | 24 23 | 4 8 | 3 19 | 1 14 | 2 38 | 8 19 | 14 29 | 2 54 | 21 16 | 0 36 | 20 53 | 0 13 | 16 14 | 0 39 | 15 57 | 1 46 | 18 23 | 12 56 | 3 41 | 4 0 | 6 48 | 4 24 | 6 14 | M10 |
| T 11 | 4 49 | 27 19 | 4 47 | 2 32 | 1 9 | 2 53 | 8 13 | 14 34 | 2 53 | 21 17 | 0 36 | 20 52 | 0 13 | 16 13 | 0 39 | 15 57 | 1 47 | 18 23 | 12 57 | 3 41 | 3 59 | 6 52 | 4 25 | 6 14 | T 11 |
| W12 | 4 26 | 28 34 | 5 10 | 1 45 | 1 3 | 3 8 | 8 7 | 14 39 | 2 53 | 21 17 | 0 36 | 20 51 | 0 13 | 16 12 | 0 39 | 15 57 | 1 47 | 18 22 | 12 57 | 3 41 | 3 58 | 6 55 | 4 27 | 6 13 | W12 |
| T 13 | 4 4 | 28 9 | 5 15 | 0 57 | 0 57 | 3 22 | 8 0 | 14 43 | 2 52 | 21 17 | 0 36 | 20 50 | 0 13 | 16 11 | 0 39 | 15 57 | 1 47 | 18 21 | 12 57 | 3 40 | 3 57 | 6 58 | 4 28 | 6 13 | T 13 |
| F 14 | 3 41 | 26 12 | 5 5 | 0 11 | 0 51 | 3 37 | 7 53 | 14 48 | 2 51 | 21 18 | 0 36 | 20 50 | 0 13 | 16 10 | 0 39 | 15 57 | 1 47 | 18 21 | 12 57 | 3 40 | 3 55 | 7 2 | 4 29 | 6 13 | F 14 |
| S 15 | 3 18 | 22 59 | 4 39 | 0s36 | 0 44 | 3 51 | 7 45 | 14 53 | 2 51 | 21 18 | 0 36 | 20 49 | 0 13 | 16 9 | 0 39 | 15 56 | 1 47 | 18 20 | 12 57 | 3 39 | 3 54 | 7 5 | 4 30 | 6 13 | S 15 |
| S 16 | 2 55 | 18 46 | 4 1 | 1 22 | 0 38 | 4 4 | 7 37 | 14 57 | 2 50 | 21 19 | 0 36 | 20 48 | 0 13 | 16 8 | 0 39 | 15 56 | 1 47 | 18 19 | 12 57 | 3 38 | 3 53 | 7 8 | 4 31 | 6 13 | S 16 |
| M17 | 2 32 | 13 51 | 3 12 | 2 8 | 0 31 | 4 17 | 7 28 | 15 1 | 2 49 | 21 19 | 0 36 | 20 47 | 0 13 | 16 8 | 0 39 | 15 56 | 1 47 | 18 18 | 12 57 | 3 37 | 3 52 | 7 12 | 4 32 | 6 13 | M17 |
| T 18 | 2 9 | 8 27 | 2 16 | 2 53 | 0 24 | 4 30 | 7 19 | 15 5 | 2 48 | 21 19 | 0 36 | 20 46 | 0 13 | 16 7 | 0 39 | 15 56 | 1 47 | 18 18 | 12 57 | 3 36 | 3 50 | 7 15 | 4 34 | 6 12 | T 18 |
| W19 | 1 45 | 2 49 | 1 13 | 3 38 | 0 17 | 4 42 | 7 9 | 15 9 | 2 47 | 21 19 | 0 36 | 20 45 | 0 13 | 16 6 | 0 39 | 15 55 | 1 47 | 18 17 | 12 57 | 3 35 | 3 49 | 7 19 | 4 35 | 6 12 | W19 |
| T 20 | 1 22 | 2s52 | 0 8 | 4 23 | 0 10 | 4 54 | 6 59 | 15 12 | 2 46 | 21 19 | 0 36 | 20 44 | 0 13 | 16 5 | 0 39 | 15 55 | 1 47 | 18 16 | 12 58 | 3 35 | 3 48 | 7 22 | 4 36 | 6 12 | T 20 |
| F 21 | 0 59 | 8 27 | 0s57 | 5 7 | 0 3 | 5 5 | 6 49 | 15 16 | 2 45 | 21 20 | 0 36 | 20 43 | 0 13 | 16 4 | 0 39 | 15 55 | 1 47 | 18 16 | 12 58 | 3 35 | 3 47 | 7 25 | 4 37 | 6 12 | F 21 |
| S 22 | 0 36 | 13 43 | 1 59 | 5 50 | 0s 5 | 5 16 | 6 39 | 15 19 | 2 44 | 21 20 | 0 36 | 20 42 | 0 13 | 16 3 | 0 39 | 15 54 | 1 47 | 18 15 | 12 58 | 3 36 | 3 45 | 7 29 | 4 38 | 6 11 | S 22 |
| S 23 | 0 12 | 18 31 | 2 57 | 6 33 | 0 12 | 5 26 | 6 28 | 15 22 | 2 43 | 21 20 | 0 36 | 20 42 | 0 13 | 16 2 | 0 39 | 15 54 | 1 47 | 18 14 | 12 58 | 3 36 | 3 44 | 7 32 | 4 39 | 6 11 | S 23 |
| M24 | 0s11 | 22 38 | 3 48 | 7 16 | 0 20 | 5 35 | 6 17 | 15 25 | 2 41 | 21 20 | 0 36 | 20 41 | 0 12 | 16 1 | 0 39 | 15 54 | 1 47 | 18 14 | 12 58 | 3 36 | 3 43 | 7 35 | 4 40 | 6 11 | M24 |
| T 25 | 0 34 | 25 51 | 4 29 | 7 58 | 0 27 | 5 44 | 6 7 | 15 28 | 2 40 | 21 20 | 0 36 | 20 40 | 0 12 | 16 0 | 0 39 | 15 54 | 1 47 | 18 13 | 12 58 | 3 37 | 3 42 | 7 39 | 4 42 | 6 11 | T 25 |
| W26 | 0 57 | 27 56 | 4 59 | 8 39 | 0 35 | 5 52 | 5 56 | 15 31 | 2 39 | 21 20 | 0 36 | 20 39 | 0 12 | 15 59 | 0 39 | 15 53 | 1 47 | 18 13 | 12 59 | 3 37 | 3 40 | 7 42 | 4 43 | 6 10 | W26 |
| T 27 | 1 21 | 28 39 | 5 15 | 9 19 | 0 42 | 5 59 | 5 45 | 15 33 | 2 37 | 21 20 | 0 36 | 20 38 | 0 12 | 15 58 | 0 39 | 15 53 | 1 47 | 18 12 | 12 59 | 3 37 | 3 39 | 7 45 | 4 44 | 6 10 | T 27 |
| F 28 | 1 44 | 27 51 | 5 16 | 9 59 | 0 50 | 6 5 | 5 33 | 15 35 | 2 36 | 21 19 | 0 36 | 20 37 | 0 12 | 15 58 | 0 39 | 15 53 | 1 47 | 18 11 | 12 59 | 3 37 | 3 38 | 7 49 | 4 45 | 6 10 | F 28 |
| S 29 | 2 7 | 25 27 | 5 1 | 10 39 | 0 57 | 6 11 | 5 22 | 15 38 | 2 34 | 21 19 | 0 36 | 20 37 | 0 12 | 15 57 | 0 39 | 15 52 | 1 47 | 18 11 | 12 59 | 3 37 | 3 37 | 7 52 | 4 46 | 6 10 | S 29 |
| S 30 | 2s31 | 21s31 | 4s28 | 11s17 | 1s 5 | 6n16 | 5s11 | 15n40 | 2s33 | 21s19 | 0s36 | 20n36 | 0s12 | 15n56 | 0n39 | 15n52 | 1s47 | 18n10 | 12n59 | 3n37 | 3n35 | 7s55 | 4s47 | 6n 9 | S 30 |

Julian Day Number = 2528488.5, Delta T = 173.79 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°41'04, Lahiri = 26°48'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 45 | 7♎18'23 | 26♒ 2 | 28♎ 6 | 1♍15 | 21♉30 | 27♌ 3 | 26♋46 | 18♌24 | 19°R29 | 14♍13 | 9°R 7 | 9♈ 1 | 18♎23 | 2°R33 | M 1 |
| T 2 | 0 40 42 | 8°17'13 | 10♓41 | 29°31 | 1°34 | 21°R30 | 27° 4 | 26°50 | 18°27 | 19♉28 | 14°15 | 9♈ 7 | 8°58 | 18°30 | 2♓31 | T 2 |
| W 3 | 0 44 38 | 9°16'05 | 25°39 | 0♏54 | 1°55 | 21°30 | 27° 6 | 26°54 | 18°30 | 19°27 | 14°17 | 9°D 7 | 8°55 | 18°37 | 2°29 | W 3 |
| T 4 | 0 48 35 | 10°14'59 | 10♈49 | 2°17 | 2°18 | 21°28 | 27° 8 | 26°58 | 18°32 | 19°26 | 14°18 | 9°R 7 | 8°51 | 18°43 | 2°27 | T 4 |
| F 5 | 0 52 32 | 11°13'55 | 26° 2 | 3°38 | 2°43 | 21°25 | 27°10 | 27° 1 | 18°35 | 19°25 | 14°20 | 9° 7 | 8°48 | 18°50 | 2°25 | F 5 |
| S 6 | 0 56 28 | 12°12'54 | 11♉ 8 | 4°58 | 3° 9 | 21°22 | 27°13 | 27° 5 | 18°38 | 19°23 | 14°22 | 9° 7 | 8°45 | 18°57 | 2°23 | S 6 |
| S 7 | 1 0 25 | 13°11'54 | 25°58 | 6°17 | 3°37 | 21°17 | 27°15 | 27° 9 | 18°40 | 19°22 | 14°24 | 9° 6 | 8°42 | 19° 3 | 2°21 | S 7 |
| M 8 | 1 4 21 | 14°10'57 | 10♊26 | 7°34 | 4° 7 | 21°12 | 27°18 | 27°13 | 18°43 | 19°21 | 14°26 | 9° 6 | 8°39 | 19°10 | 2°19 | M 8 |
| T 9 | 1 8 18 | 15°10'02 | 24°29 | 8°50 | 4°38 | 21° 6 | 27°21 | 27°16 | 18°45 | 19°19 | 14°28 | 9° 5 | 8°36 | 19°16 | 2°17 | T 9 |
| W10 | 1 12 14 | 16° 9'09 | 8♋ 5 | 10° 5 | 5°11 | 20°59 | 27°24 | 27°19 | 18°47 | 19°18 | 14°30 | 9° 5 | 8°32 | 19°23 | 2°15 | W10 |
| T 11 | 1 16 11 | 17° 8'19 | 21°16 | 11°18 | 5°45 | 20°51 | 27°27 | 27°23 | 18°50 | 19°17 | 14°32 | 9°D 5 | 8°29 | 19°30 | 2°13 | T 11 |
| F 12 | 1 20 7 | 18° 7'31 | 4♌ 5 | 12°30 | 6°21 | 20°42 | 27°30 | 27°26 | 18°52 | 19°15 | 14°33 | 9° 5 | 8°26 | 19°36 | 2°11 | F 12 |
| S 13 | 1 24 4 | 19° 6'45 | 16°34 | 13°39 | 6°57 | 20°32 | 27°34 | 27°29 | 18°54 | 19°14 | 14°35 | 9° 6 | 8°23 | 19°43 | 2° 9 | S 13 |
| S 14 | 1 28 1 | 20° 6'02 | 28°48 | 14°47 | 7°35 | 20°22 | 27°38 | 27°32 | 18°57 | 19°13 | 14°37 | 9° 7 | 8°20 | 19°50 | 2° 7 | S 14 |
| M15 | 1 31 57 | 21° 5'20 | 10♍51 | 15°53 | 8°15 | 20°10 | 27°42 | 27°35 | 18°59 | 19°11 | 14°39 | 9° 8 | 8°16 | 19°56 | 2° 6 | M15 |
| T 16 | 1 35 54 | 22° 4'41 | 22°45 | 16°57 | 8°55 | 19°58 | 27°46 | 27°38 | 19° 1 | 19°10 | 14°40 | 9° 9 | 8°13 | 20° 3 | 2° 4 | T 16 |
| W17 | 1 39 50 | 23° 4'04 | 4♎35 | 17°58 | 9°37 | 19°45 | 27°50 | 27°40 | 19° 3 | 19° 8 | 14°42 | 9°R10 | 8°10 | 20°10 | 2° 3 | W17 |
| T 18 | 1 43 47 | 24° 3'29 | 16°22 | 18°57 | 10°19 | 19°32 | 27°55 | 27°43 | 19° 5 | 19° 7 | 14°44 | 9°10 | 8° 7 | 20°16 | 2° 1 | T 18 |
| F 19 | 1 47 43 | 25° 2'56 | 28° 9 | 19°52 | 11° 3 | 19°17 | 27°59 | 27°45 | 19° 7 | 19° 5 | 14°46 | 9° 9 | 8° 4 | 20°23 | 2° 0 | F 19 |
| S 20 | 1 51 40 | 26° 2'26 | 9♏59 | 20°45 | 11°48 | 19° 2 | 28° 4 | 27°48 | 19° 9 | 19° 4 | 14°47 | 9° 7 | 8° 1 | 20°30 | 1°58 | S 20 |
| S 21 | 1 55 36 | 27° 1'57 | 21°53 | 21°34 | 12°33 | 18°46 | 28° 9 | 27°50 | 19°11 | 19° 2 | 14°49 | 9° 4 | 7°57 | 20°36 | 1°57 | S 21 |
| M22 | 1 59 33 | 28° 1'30 | 3♐54 | 22°19 | 13°20 | 18°30 | 28°14 | 27°52 | 19°13 | 19° 1 | 14°50 | 9° 1 | 7°54 | 20°43 | 1°56 | M22 |
| T 23 | 2 3 29 | 29° 1'05 | 16° 3 | 23° 0 | 14° 8 | 18°12 | 28°20 | 27°54 | 19°15 | 18°59 | 14°52 | 8°58 | 7°51 | 20°50 | 1°54 | T 23 |
| W24 | 2 7 26 | 0♏ 0'42 | 28°24 | 23°36 | 14°56 | 17°55 | 28°25 | 27°56 | 19°17 | 18°57 | 14°54 | 8°55 | 7°48 | 20°56 | 1°53 | W24 |
| T 25 | 2 11 23 | 1° 0'21 | 10♑59 | 24° 8 | 15°45 | 17°37 | 28°31 | 27°58 | 19°18 | 18°56 | 14°55 | 8°53 | 7°45 | 21° 3 | 1°52 | T 25 |
| F 26 | 2 15 19 | 2° 0'01 | 23°52 | 24°33 | 16°35 | 17°18 | 28°37 | 28° 0 | 19°20 | 18°54 | 14°57 | 8°52 | 7°42 | 21° 9 | 1°51 | F 26 |
| S 27 | 2 19 16 | 2°59'43 | 7♒ 5 | 24°52 | 17°26 | 16°59 | 28°43 | 28° 1 | 19°22 | 18°53 | 14°58 | 8°D52 | 7°38 | 21°16 | 1°50 | S 27 |
| S 28 | 2 23 12 | 3°59'27 | 20°41 | 25° 5 | 18°17 | 16°39 | 28°49 | 28° 3 | 19°23 | 18°51 | 15° 0 | 8°52 | 7°35 | 21°23 | 1°49 | S 28 |
| M29 | 2 27 9 | 4°59'13 | 4♓41 | 25°R10 | 19°10 | 16°20 | 28°56 | 28° 4 | 19°25 | 18°49 | 15° 1 | 8°54 | 7°32 | 21°29 | 1°48 | M29 |
| T 30 | 2 31 5 | 5°59'00 | 19° 6 | 25° 8 | 20° 3 | 15°59 | 29° 2 | 28° 6 | 19°26 | 18°48 | 15° 3 | 8°55 | 7°29 | 21°36 | 1°47 | T 30 |
| W31 | 2 35 2 | 6♏58'48 | 3♈52 | 24♏57 | 20♍56 | 15♉39 | 29♌ 9 | 28♋ 7 | 19♌28 | 18♉46 | 15♍ 4 | 8°R56 | 7♈26 | 21♎43 | 1♓47 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s54 | 16s14 | 3s37 | 11s55 | 1s12 | 6n20 | 5s 0 | 15n41 | 2s31 | 21s19 | 0s36 | 20n35 | 0s12 | 15n55 | 0n39 | 15n52 | 1s47 | 18n10 | 13n 0 | 3n37 | 3n34 | 7s59 | 4s48 | 6n 9 |
| T 2 | 3 17 | 9 54 | 2 32 | 12 32 | 1 20 | 6 24 | 4 49 | 15 43 | 2 29 | 21 18 | 0 36 | 20 35 | 0 12 | 15 54 | 0 39 | 15 51 | 1 48 | 18 9 | 13 0 | 3 37 | 3 33 | 8 2 | 4 49 | 6 9 |
| W 3 | 3 40 | 2 52 | 1 14 | 13 8 | 1 27 | 6 27 | 4 38 | 15 45 | 2 27 | 21 18 | 0 36 | 20 34 | 0 12 | 15 54 | 0 39 | 15 51 | 1 48 | 18 9 | 13 0 | 3 37 | 3 32 | 8 5 | 4 50 | 6 9 |
| T 4 | 4 3 | 4n26 | 0n10 | 13 44 | 1 34 | 6 29 | 4 27 | 15 46 | 2 26 | 21 18 | 0 36 | 20 33 | 0 12 | 15 53 | 0 39 | 15 51 | 1 48 | 18 8 | 13 0 | 3 37 | 3 30 | 8 9 | 4 51 | 6 8 |
| F 5 | 4 26 | 11 29 | 1 33 | 14 18 | 1 42 | 6 30 | 4 16 | 15 47 | 2 24 | 21 17 | 0 36 | 20 32 | 0 12 | 15 52 | 0 39 | 15 50 | 1 48 | 18 7 | 13 1 | 3 37 | 3 29 | 8 12 | 4 52 | 6 8 |
| S 6 | 4 49 | 17 50 | 2 49 | 14 52 | 1 49 | 6 31 | 4 5 | 15 48 | 2 22 | 21 17 | 0 36 | 20 32 | 0 12 | 15 51 | 0 39 | 15 50 | 1 48 | 18 7 | 13 1 | 3 36 | 3 28 | 8 15 | 4 53 | 6 8 |
| S 7 | 5 12 | 22 59 | 3 52 | 15 25 | 1 56 | 6 31 | 3 55 | 15 49 | 2 20 | 21 16 | 0 36 | 20 31 | 0 11 | 15 50 | 0 40 | 15 49 | 1 48 | 18 6 | 13 1 | 3 36 | 3 27 | 8 19 | 4 54 | 6 7 |
| M 8 | 5 35 | 26 35 | 4 39 | 15 57 | 2 2 | 6 30 | 3 44 | 15 50 | 2 18 | 21 16 | 0 36 | 20 31 | 0 11 | 15 50 | 0 40 | 15 49 | 1 48 | 18 6 | 13 1 | 3 36 | 3 25 | 8 22 | 4 55 | 6 7 |
| T 9 | 5 58 | 28 25 | 5 7 | 16 28 | 2 9 | 6 29 | 3 34 | 15 50 | 2 15 | 21 15 | 0 36 | 20 30 | 0 11 | 15 49 | 0 40 | 15 49 | 1 48 | 18 5 | 13 2 | 3 36 | 3 24 | 8 25 | 4 56 | 6 7 |
| W10 | 6 21 | 28 27 | 5 18 | 16 58 | 2 15 | 6 27 | 3 23 | 15 51 | 2 13 | 21 15 | 0 36 | 20 29 | 0 11 | 15 48 | 0 40 | 15 48 | 1 48 | 18 5 | 13 2 | 3 36 | 3 23 | 8 29 | 4 57 | 6 6 |
| T 11 | 6 43 | 26 51 | 5 11 | 17 27 | 2 22 | 6 24 | 3 13 | 15 51 | 2 11 | 21 14 | 0 36 | 20 29 | 0 11 | 15 48 | 0 40 | 15 48 | 1 48 | 18 5 | 13 2 | 3 36 | 3 22 | 8 32 | 4 58 | 6 6 |
| F 12 | 7 6 | 23 53 | 4 48 | 17 55 | 2 28 | 6 20 | 3 3 | 15 51 | 2 8 | 21 13 | 0 36 | 20 28 | 0 11 | 15 47 | 0 40 | 15 47 | 1 48 | 18 4 | 13 2 | 3 36 | 3 20 | 8 35 | 4 59 | 6 6 |
| S 13 | 7 29 | 19 52 | 4 12 | 18 22 | 2 33 | 6 16 | 2 53 | 15 51 | 2 6 | 21 13 | 0 36 | 20 28 | 0 11 | 15 46 | 0 40 | 15 47 | 1 48 | 18 4 | 13 3 | 3 36 | 3 19 | 8 39 | 5 0 | 6 5 |
| S 14 | 7 51 | 15 6 | 3 26 | 18 47 | 2 39 | 6 11 | 2 43 | 15 50 | 2 3 | 21 12 | 0 36 | 20 27 | 0 11 | 15 46 | 0 40 | 15 47 | 1 48 | 18 3 | 13 3 | 3 37 | 3 18 | 8 42 | 5 1 | 6 5 |
| M15 | 8 13 | 9 49 | 2 31 | 19 12 | 2 44 | 6 6 | 2 34 | 15 50 | 2 1 | 21 11 | 0 36 | 20 27 | 0 11 | 15 45 | 0 40 | 15 46 | 1 48 | 18 3 | 13 3 | 3 37 | 3 17 | 8 45 | 5 2 | 6 5 |
| T 16 | 8 35 | 4 15 | 1 30 | 19 35 | 2 49 | 5 59 | 2 24 | 15 49 | 1 58 | 21 10 | 0 36 | 20 26 | 0 11 | 15 44 | 0 40 | 15 46 | 1 48 | 18 2 | 13 4 | 3 37 | 3 15 | 8 49 | 5 3 | 6 4 |
| W17 | 8 57 | 1s26 | 0 25 | 19 56 | 2 53 | 5 53 | 2 15 | 15 48 | 1 55 | 21 9 | 0 36 | 20 26 | 0 11 | 15 44 | 0 40 | 15 45 | 1 48 | 18 2 | 13 4 | 3 38 | 3 14 | 8 52 | 5 4 | 6 4 |
| T 18 | 9 19 | 7 2 | 0s40 | 20 17 | 2 57 | 5 45 | 2 6 | 15 47 | 1 52 | 21 9 | 0 36 | 20 25 | 0 11 | 15 43 | 0 40 | 15 45 | 1 48 | 18 2 | 13 4 | 3 38 | 3 13 | 8 55 | 5 5 | 6 4 |
| F 19 | 9 41 | 12 25 | 1 43 | 20 35 | 3 1 | 5 37 | 1 56 | 15 46 | 1 50 | 21 8 | 0 36 | 20 25 | 0 11 | 15 42 | 0 40 | 15 45 | 1 48 | 18 1 | 13 4 | 3 37 | 3 12 | 8 58 | 5 6 | 6 3 |
| S 20 | 10 3 | 17 22 | 2 42 | 20 53 | 3 4 | 5 28 | 1 48 | 15 45 | 1 47 | 21 7 | 0 36 | 20 25 | 0 10 | 15 42 | 0 40 | 15 44 | 1 48 | 18 1 | 13 5 | 3 37 | 3 10 | 9 2 | 5 6 | 6 3 |
| S 21 | 10 24 | 21 40 | 3 35 | 21 8 | 3 6 | 5 19 | 1 39 | 15 44 | 1 44 | 21 6 | 0 36 | 20 24 | 0 10 | 15 41 | 0 40 | 15 44 | 1 48 | 18 0 | 13 5 | 3 36 | 3 9 | 9 5 | 5 7 | 6 2 |
| M22 | 10 46 | 25 8 | 4 18 | 21 22 | 3 8 | 5 9 | 1 30 | 15 42 | 1 41 | 21 5 | 0 36 | 20 24 | 0 10 | 15 41 | 0 40 | 15 43 | 1 48 | 18 0 | 13 5 | 3 34 | 3 8 | 9 8 | 5 8 | 6 2 |
| T 23 | 11 7 | 27 30 | 4 50 | 21 33 | 3 10 | 4 59 | 1 22 | 15 40 | 1 37 | 21 3 | 0 36 | 20 24 | 0 10 | 15 40 | 0 40 | 15 43 | 1 48 | 18 0 | 13 6 | 3 33 | 3 7 | 9 12 | 5 9 | 6 2 |
| W24 | 11 28 | 28 34 | 5 10 | 21 43 | 3 10 | 4 48 | 1 13 | 15 39 | 1 34 | 21 2 | 0 36 | 20 23 | 0 10 | 15 40 | 0 40 | 15 42 | 1 48 | 17 59 | 13 6 | 3 32 | 3 5 | 9 15 | 5 10 | 6 1 |
| T 25 | 11 49 | 28 11 | 5 15 | 21 51 | 3 9 | 4 37 | 1 5 | 15 37 | 1 31 | 21 1 | 0 36 | 20 23 | 0 10 | 15 39 | 0 40 | 15 42 | 1 48 | 17 59 | 13 6 | 3 31 | 3 4 | 9 18 | 5 10 | 6 1 |
| F 26 | 12 9 | 26 18 | 5 4 | 21 56 | 3 8 | 4 25 | 0 57 | 15 35 | 1 28 | 21 0 | 0 36 | 20 23 | 0 10 | 15 39 | 0 40 | 15 41 | 1 48 | 17 59 | 13 7 | 3 31 | 3 3 | 9 22 | 5 11 | 6 1 |
| S 27 | 12 30 | 22 57 | 4 38 | 21 58 | 3 6 | 4 12 | 0 50 | 15 33 | 1 24 | 20 59 | 0 36 | 20 22 | 0 10 | 15 38 | 0 40 | 15 41 | 1 48 | 17 59 | 13 7 | 3 31 | 3 2 | 9 25 | 5 12 | 6 0 |
| S 28 | 12 50 | 18 18 | 3 55 | 21 58 | 3 2 | 3 59 | 0 42 | 15 30 | 1 21 | 20 57 | 0 36 | 20 22 | 0 10 | 15 38 | 0 40 | 15 41 | 1 48 | 17 58 | 13 8 | 3 31 | 3 0 | 9 28 | 5 13 | 6 0 |
| M29 | 13 10 | 12 32 | 2 57 | 21 54 | 2 57 | 3 46 | 0 34 | 15 28 | 1 17 | 20 56 | 0 36 | 20 22 | 0 10 | 15 37 | 0 40 | 15 40 | 1 48 | 17 58 | 13 8 | 3 31 | 2 59 | 9 31 | 5 13 | 5 59 |
| T 30 | 13 30 | 5 57 | 1 47 | 21 48 | 2 51 | 3 32 | 0 27 | 15 26 | 1 14 | 20 55 | 0 36 | 20 22 | 0 10 | 15 37 | 0 40 | 15 40 | 1 48 | 17 58 | 13 8 | 3 32 | 2 58 | 9 35 | 5 14 | 5 59 |
| W31 | 13s50 | 1n 6 | 0s28 | 21s38 | 2s43 | 3n17 | 0s20 | 15n23 | 1s11 | 20s53 | 0s36 | 20n22 | 0s10 | 15n37 | 0n40 | 15n39 | 1s48 | 17n58 | 13n 9 | 3n32 | 2n57 | 9s38 | 5s15 | 5n59 |

Julian Day Number = 2528518.5, Delta T = 173.88 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'08, Lahiri = 26°48'08



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## NOVEMBER 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 58 | 7♏58'39 | 18♈54 | 24°R37 | 21♍51 | 15°R19 | 29♌16 | 28♋ 8 | 19♎29 | 18°R45 | 15♍ 6 | 8°R56 | 7♈22 | 21♎49 | 1°R46 | T 1 |
| F 2 | 2 42 55 | 8°58'31 | 4♉ 5 | 24♏ 7 | 22°45 | 14♉58 | 29°23 | 28° 9 | 19°30 | 18♉43 | 15° 7 | 8♈54 | 7°19 | 21°56 | 1♓45 | F 2 |
| S 3 | 2 46 52 | 9°58'25 | 19°15 | 23°29 | 23°41 | 14°37 | 29°30 | 28°10 | 19°32 | 18°41 | 15° 8 | 8°51 | 7°16 | 22° 3 | 1°45 | S 3 |
| S 4 | 2 50 48 | 10°58'22 | 4♊15 | 22°41 | 24°37 | 14°16 | 29°37 | 28°10 | 19°33 | 18°40 | 15°10 | 8°47 | 7°13 | 22° 9 | 1°44 | S 4 |
| M 5 | 2 54 45 | 11°58'20 | 18°55 | 21°45 | 25°34 | 13°55 | 29°45 | 28°11 | 19°34 | 18°38 | 15°11 | 8°42 | 7°10 | 22°16 | 1°44 | M 5 |
| T 6 | 2 58 41 | 12°58'20 | 3♋ 9 | 20°41 | 26°31 | 13°35 | 29°52 | 28°12 | 19°35 | 18°36 | 15°12 | 8°37 | 7° 7 | 22°23 | 1°43 | T 6 |
| W 7 | 3 2 38 | 13°58'23 | 16°55 | 19°30 | 27°29 | 13°14 | 29°59 | 28°12 | 19°36 | 18°35 | 15°14 | 8°33 | 7° 3 | 22°29 | 1°43 | W 7 |
| T 8 | 3 6 34 | 14°58'28 | 0♌13 | 18°14 | 28°27 | 12°53 | 0♒ 8 | 28°12 | 19°37 | 18°33 | 15°15 | 8°30 | 7° 0 | 22°36 | 1°43 | T 8 |
| F 9 | 3 10 31 | 15°58'34 | 13° 4 | 16°56 | 29°26 | 12°33 | 0°16 | 28°13 | 19°38 | 18°31 | 15°16 | 8°D29 | 6°57 | 22°43 | 1°42 | F 9 |
| S 10 | 3 14 28 | 16°58'43 | 25°32 | 15°37 | 0♎25 | 12°13 | 0°24 | 28°R13 | 19°39 | 18°29 | 15°17 | 8°29 | 6°54 | 22°49 | 1°42 | S 10 |
| S 11 | 3 18 24 | 17°58'54 | 7♍43 | 14°21 | 1°25 | 11°53 | 0°32 | 28°13 | 19°40 | 18°28 | 15°18 | 8°30 | 6°51 | 22°56 | 1°42 | S 11 |
| M12 | 3 22 21 | 18°59'07 | 19°41 | 13° 9 | 2°25 | 11°34 | 0°41 | 28°12 | 19°41 | 18°26 | 15°20 | 8°32 | 6°48 | 23° 3 | 1°D42 | M12 |
| T 13 | 3 26 17 | 19°59'21 | 1♎31 | 12° 4 | 3°26 | 11°15 | 0°49 | 28°12 | 19°41 | 18°24 | 15°21 | 8°33 | 6°44 | 23° 9 | 1°42 | T 13 |
| W14 | 3 30 14 | 20°59'38 | 13°17 | 11° 8 | 4°27 | 10°56 | 0°58 | 28°12 | 19°42 | 18°23 | 15°22 | 8°R33 | 6°41 | 23°16 | 1°42 | W14 |
| T 15 | 3 34 10 | 21°59'57 | 25° 4 | 10°23 | 5°29 | 10°38 | 1° 7 | 28°11 | 19°43 | 18°21 | 15°23 | 8°32 | 6°38 | 23°22 | 1°42 | T 15 |
| F 16 | 3 38 7 | 23° 0'17 | 6♏54 | 9°48 | 6°31 | 10°20 | 1°16 | 28°11 | 19°43 | 18°19 | 15°24 | 8°28 | 6°35 | 23°29 | 1°43 | F 16 |
| S 17 | 3 42 3 | 24° 0'40 | 18°50 | 9°25 | 7°33 | 10° 3 | 1°25 | 28°10 | 19°44 | 18°18 | 15°25 | 8°22 | 6°32 | 23°36 | 1°43 | S 17 |
| S 18 | 3 46 0 | 25° 1'04 | 0♐54 | 9°D14 | 8°36 | 9°46 | 1°34 | 28° 9 | 19°44 | 18°16 | 15°26 | 8°14 | 6°28 | 23°42 | 1°43 | S 18 |
| M19 | 3 49 57 | 26° 1'29 | 13° 7 | 9°14 | 9°39 | 9°31 | 1°44 | 28° 8 | 19°45 | 18°14 | 15°27 | 8° 5 | 6°25 | 23°49 | 1°44 | M19 |
| T 20 | 3 53 53 | 27° 1'57 | 25°30 | 9°25 | 10°42 | 9°15 | 1°53 | 28° 7 | 19°45 | 18°13 | 15°28 | 7°56 | 6°22 | 23°56 | 1°44 | T 20 |
| W21 | 3 57 50 | 28° 2'25 | 8♑ 3 | 9°46 | 11°46 | 9° 1 | 2° 3 | 28° 6 | 19°45 | 18°11 | 15°29 | 7°47 | 6°19 | 24° 2 | 1°45 | W21 |
| T 22 | 4 1 46 | 29° 2'56 | 20°49 | 10°16 | 12°50 | 8°47 | 2°13 | 28° 5 | 19°45 | 18° 9 | 15°29 | 7°39 | 6°16 | 24° 9 | 1°45 | T 22 |
| F 23 | 4 5 43 | 0♐ 3'27 | 3♒47 | 10°54 | 13°54 | 8°34 | 2°23 | 28° 3 | 19°46 | 18° 8 | 15°30 | 7°33 | 6°13 | 24°16 | 1°46 | F 23 |
| S 24 | 4 9 39 | 1° 4'00 | 17° 0 | 11°40 | 14°59 | 8°21 | 2°33 | 28° 2 | 19°46 | 18° 6 | 15°31 | 7°30 | 6° 9 | 24°22 | 1°47 | S 24 |
| S 25 | 4 13 36 | 2° 4'34 | 0♓30 | 12°33 | 16° 4 | 8°10 | 2°43 | 28° 0 | 19°46 | 18° 4 | 15°32 | 7°D29 | 6° 6 | 24°29 | 1°48 | S 25 |
| M26 | 4 17 32 | 3° 5'09 | 14°18 | 13°31 | 17° 9 | 7°59 | 2°53 | 27°58 | 19°R46 | 18° 3 | 15°33 | 7°30 | 6° 3 | 24°36 | 1°48 | M26 |
| T 27 | 4 21 29 | 4° 5'45 | 28°25 | 14°35 | 18°14 | 7°49 | 3° 3 | 27°57 | 19°46 | 18° 1 | 15°33 | 7°30 | 6° 0 | 24°42 | 1°49 | T 27 |
| W28 | 4 25 26 | 5° 6'22 | 12♈51 | 15°42 | 19°20 | 7°40 | 3°14 | 27°55 | 19°46 | 18° 0 | 15°34 | 7°R31 | 5°57 | 24°49 | 1°50 | W28 |
| T 29 | 4 29 22 | 6° 7'00 | 27°32 | 16°54 | 20°26 | 7°31 | 3°24 | 27°53 | 19°46 | 17°58 | 15°35 | 7°29 | 5°54 | 24°56 | 1°51 | T 29 |
| F 30 | 4 33 19 | 7♐ 7'40 | 12♉25 | 18♏ 9 | 21♎32 | 7♉24 | 3♒35 | 27♋50 | 19♎45 | 17♉56 | 15♍35 | 7♈25 | 5♈50 | 25♎ 2 | 1♓52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 9 | 8n14 | 0n54 | 21s24 | 2s34 | 3n 2 | 0s13 | 15n20 | 1s 7 | 20s52 | 0s36 | 20n21 | 0s10 | 15n36 | 0n40 | 15n39 | 1s48 | 17n57 | 13n 9 | 3n32 | 2n55 | 9s41 | 5s15 | 5n58 |
| F 2 | 14 28 | 14 58 | 2 14 | 21 6 | 2 23 | 2 47 | 0 6 | 15 18 | 1 3 | 20 51 | 0 36 | 20 21 | 0 9 | 15 36 | 0 41 | 15 38 | 1 48 | 17 57 | 13 9 | 3 32 | 2 54 | 9 45 | 5 16 | 5 58 |
| S 3 | 14 47 | 20 47 | 3 23 | 20 44 | 2 11 | 2 31 | 0n 1 | 15 15 | 1 0 | 20 49 | 0 36 | 20 21 | 0 9 | 15 35 | 0 41 | 15 38 | 1 48 | 17 57 | 13 10 | 3 30 | 2 53 | 9 48 | 5 16 | 5 57 |
| S 4 | 15 6 | 25 11 | 4 18 | 20 18 | 1 56 | 2 15 | 0 7 | 15 13 | 0 56 | 20 47 | 0 36 | 20 21 | 0 9 | 15 35 | 0 41 | 15 37 | 1 48 | 17 57 | 13 10 | 3 29 | 2 52 | 9 51 | 5 17 | 5 57 |
| M 5 | 15 25 | 27 50 | 4 54 | 19 48 | 1 40 | 1 58 | 0 14 | 15 10 | 0 53 | 20 46 | 0 36 | 20 21 | 0 9 | 15 35 | 0 41 | 15 37 | 1 48 | 17 57 | 13 11 | 3 27 | 2 50 | 9 54 | 5 17 | 5 57 |
| T 6 | 15 43 | 28 33 | 5 11 | 19 14 | 1 23 | 1 41 | 0 20 | 15 7 | 0 49 | 20 44 | 0 36 | 20 21 | 0 9 | 15 34 | 0 41 | 15 36 | 1 48 | 17 57 | 13 11 | 3 25 | 2 49 | 9 58 | 5 18 | 5 56 |
| W 7 | 16 1 | 27 27 | 5 9 | 18 37 | 1 4 | 1 24 | 0 26 | 15 4 | 0 45 | 20 43 | 0 36 | 20 21 | 0 9 | 15 34 | 0 41 | 15 36 | 1 48 | 17 56 | 13 11 | 3 23 | 2 48 | 10 1 | 5 18 | 5 56 |
| T 8 | 16 19 | 24 48 | 4 50 | 17 57 | 0 44 | 1 6 | 0 32 | 15 2 | 0 42 | 20 41 | 0 36 | 20 21 | 0 9 | 15 34 | 0 41 | 15 35 | 1 48 | 17 56 | 13 12 | 3 22 | 2 47 | 10 4 | 5 19 | 5 55 |
| F 9 | 16 36 | 20 59 | 4 17 | 17 15 | 0 24 | 0 48 | 0 38 | 14 59 | 0 38 | 20 39 | 0 36 | 20 21 | 0 9 | 15 34 | 0 41 | 15 35 | 1 48 | 17 56 | 13 12 | 3 22 | 2 45 | 10 8 | 5 19 | 5 55 |
| S 10 | 16 53 | 16 20 | 3 33 | 16 33 | 0 3 | 0 29 | 0 43 | 14 56 | 0 35 | 20 37 | 0 36 | 20 21 | 0 9 | 15 33 | 0 41 | 15 35 | 1 48 | 17 56 | 13 13 | 3 22 | 2 44 | 10 11 | 5 20 | 5 55 |
| S 11 | 17 10 | 11 8 | 2 40 | 15 51 | 0n17 | 0 11 | 0 49 | 14 54 | 0 31 | 20 36 | 0 36 | 20 21 | 0 9 | 15 33 | 0 41 | 15 34 | 1 48 | 17 56 | 13 13 | 3 22 | 2 43 | 10 14 | 5 20 | 5 54 |
| M12 | 17 27 | 5 38 | 1 41 | 15 11 | 0 37 | 0s 8 | 0 54 | 14 51 | 0 28 | 20 34 | 0 36 | 20 21 | 0 9 | 15 33 | 0 41 | 15 34 | 1 48 | 17 56 | 13 13 | 3 23 | 2 42 | 10 17 | 5 21 | 5 54 |
| T 13 | 17 43 | 0s 1 | 0 38 | 14 34 | 0 56 | 0 28 | 0 59 | 14 48 | 0 24 | 20 32 | 0 36 | 20 22 | 0 9 | 15 33 | 0 41 | 15 33 | 1 48 | 17 56 | 13 14 | 3 23 | 2 40 | 10 21 | 5 21 | 5 53 |
| W14 | 17 59 | 5 38 | 0s26 | 14 0 | 1 13 | 0 47 | 1 4 | 14 46 | 0 20 | 20 30 | 0 36 | 20 22 | 0 8 | 15 33 | 0 41 | 15 33 | 1 48 | 17 56 | 13 14 | 3 23 | 2 39 | 10 24 | 5 21 | 5 53 |
| T 15 | 18 15 | 11 4 | 1 28 | 13 31 | 1 28 | 1 7 | 1 9 | 14 44 | 0 17 | 20 28 | 0 36 | 20 22 | 0 8 | 15 32 | 0 41 | 15 32 | 1 48 | 17 56 | 13 15 | 3 23 | 2 38 | 10 27 | 5 22 | 5 52 |
| F 16 | 18 30 | 16 7 | 2 27 | 13 7 | 1 42 | 1 28 | 1 13 | 14 41 | 0 14 | 20 26 | 0 36 | 20 22 | 0 8 | 15 32 | 0 41 | 15 32 | 1 48 | 17 56 | 13 15 | 3 21 | 2 37 | 10 30 | 5 22 | 5 52 |
| S 17 | 18 45 | 20 37 | 3 20 | 12 49 | 1 53 | 1 48 | 1 18 | 14 39 | 0 10 | 20 24 | 0 36 | 20 22 | 0 8 | 15 32 | 0 41 | 15 31 | 1 48 | 17 56 | 13 16 | 3 19 | 2 35 | 10 34 | 5 22 | 5 52 |
| S 18 | 19 0 | 24 18 | 4 5 | 12 37 | 2 3 | 2 9 | 1 22 | 14 37 | 0 7 | 20 22 | 0 36 | 20 23 | 0 8 | 15 32 | 0 41 | 15 31 | 1 48 | 17 56 | 13 16 | 3 16 | 2 34 | 10 37 | 5 23 | 5 51 |
| M19 | 19 14 | 26 57 | 4 38 | 12 29 | 2 11 | 2 30 | 1 26 | 14 35 | 0 4 | 20 20 | 0 36 | 20 23 | 0 8 | 15 32 | 0 41 | 15 30 | 1 48 | 17 56 | 13 17 | 3 12 | 2 33 | 10 40 | 5 23 | 5 51 |
| T 20 | 19 28 | 28 20 | 5 0 | 12 27 | 2 17 | 2 51 | 1 30 | 14 34 | 0 0 | 20 18 | 0 36 | 20 23 | 0 8 | 15 32 | 0 41 | 15 30 | 1 48 | 17 56 | 13 17 | 3 8 | 2 32 | 10 43 | 5 23 | 5 50 |
| W21 | 19 42 | 28 16 | 5 7 | 12 30 | 2 21 | 3 12 | 1 34 | 14 32 | 0n 3 | 20 16 | 0 36 | 20 24 | 0 8 | 15 32 | 0 41 | 15 30 | 1 48 | 17 56 | 13 17 | 3 5 | 2 30 | 10 47 | 5 23 | 5 50 |
| T 22 | 19 56 | 26 43 | 4 59 | 12 36 | 2 24 | 3 33 | 1 38 | 14 31 | 0 6 | 20 14 | 0 36 | 20 24 | 0 8 | 15 32 | 0 41 | 15 29 | 1 48 | 17 56 | 13 18 | 3 2 | 2 29 | 10 50 | 5 23 | 5 50 |
| F 23 | 20 8 | 23 45 | 4 35 | 12 47 | 2 25 | 3 55 | 1 42 | 14 29 | 0 9 | 20 11 | 0 36 | 20 24 | 0 8 | 15 32 | 0 41 | 15 29 | 1 48 | 17 56 | 13 18 | 3 0 | 2 28 | 10 53 | 5 24 | 5 49 |
| S 24 | 20 21 | 19 29 | 3 57 | 13 1 | 2 25 | 4 17 | 1 45 | 14 28 | 0 12 | 20 9 | 0 36 | 20 25 | 0 8 | 15 32 | 0 41 | 15 28 | 1 48 | 17 56 | 13 19 | 2 58 | 2 27 | 10 56 | 5 24 | 5 49 |
| S 25 | 20 33 | 14 10 | 3 5 | 13 18 | 2 24 | 4 39 | 1 48 | 14 27 | 0 15 | 20 7 | 0 36 | 20 25 | 0 7 | 15 32 | 0 42 | 15 28 | 1 48 | 17 57 | 13 19 | 2 58 | 2 25 | 10 59 | 5 24 | 5 48 |
| M26 | 20 45 | 8 2 | 2 1 | 13 37 | 2 22 | 5 1 | 1 52 | 14 27 | 0 18 | 20 4 | 0 36 | 20 26 | 0 7 | 15 32 | 0 42 | 15 27 | 1 48 | 17 57 | 13 20 | 2 58 | 2 24 | 11 3 | 5 24 | 5 48 |
| T 27 | 20 57 | 1 22 | 0 49 | 13 59 | 2 19 | 5 23 | 1 55 | 14 26 | 0 21 | 20 2 | 0 36 | 20 26 | 0 7 | 15 32 | 0 42 | 15 27 | 1 48 | 17 57 | 13 20 | 2 59 | 2 23 | 11 6 | 5 24 | 5 47 |
| W28 | 21 8 | 5n30 | 0n29 | 14 22 | 2 15 | 5 45 | 1 57 | 14 26 | 0 24 | 20 0 | 0 36 | 20 26 | 0 7 | 15 32 | 0 42 | 15 27 | 1 48 | 17 57 | 13 21 | 2 59 | 2 22 | 11 9 | 5 24 | 5 47 |
| T 29 | 21 18 | 12 13 | 1 45 | 14 46 | 2 11 | 6 7 | 2 0 | 14 26 | 0 27 | 19 57 | 0 36 | 20 27 | 0 7 | 15 32 | 0 42 | 15 26 | 1 48 | 17 57 | 13 21 | 2 58 | 2 20 | 11 12 | 5 24 | 5 47 |
| F 30 | 21s29 | 18n20 | 2n55 | 15s12 | 2n 6 | 6s29 | 2n 3 | 14n26 | 0n29 | 19s55 | 0s36 | 20n27 | 0s 7 | 15n32 | 0n42 | 15n26 | 1s48 | 17n57 | 13n22 | 2n56 | 2n19 | 11s16 | 5s24 | 5n46 |

Julian Day Number = 2528549.5, Delta T = 173.97 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°41'12, Lahiri = 26°48'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2210

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 15 | 8♐ 8'21 | 27♉21 | 19♏26 | 22♎39 | 7°R17 | 3♒46 | 27°R48 | 19°R45 | 17°R55 | 15♍36 | 7°R18 | 5♈47 | 25♎ 9 | 1♓54 | S 1 |
| S 2 | 4 41 12 | 9° 9'03 | 12♊13 | 20°46 | 23°46 | 7♉11 | 3°57 | 27♋46 | 19♌45 | 17♉53 | 15°36 | 7♈ 9 | 5°44 | 25°16 | 1°55 | S 2 |
| M 3 | 4 45 8 | 10° 9'47 | 26°51 | 22° 8 | 24°53 | 7° 6 | 4° 7 | 27°43 | 19°44 | 17°52 | 15°37 | 6°59 | 5°41 | 25°22 | 1°56 | M 3 |
| T 4 | 4 49 5 | 11°10'31 | 11♋ 8 | 23°32 | 26° 0 | 7° 1 | 4°19 | 27°41 | 19°44 | 17°50 | 15°37 | 6°48 | 5°38 | 25°29 | 1°57 | T 4 |
| W 5 | 4 53 1 | 12°11'18 | 24°59 | 24°57 | 27° 7 | 6°58 | 4°30 | 27°38 | 19°43 | 17°49 | 15°38 | 6°39 | 5°34 | 25°36 | 1°59 | W 5 |
| T 6 | 4 56 58 | 13°12'05 | 8♌23 | 26°23 | 28°15 | 6°55 | 4°41 | 27°36 | 19°43 | 17°47 | 15°38 | 6°32 | 5°31 | 25°42 | 2° 0 | T 6 |
| F 7 | 5 0 55 | 14°12'54 | 21°19 | 27°50 | 29°23 | 6°53 | 4°52 | 27°33 | 19°42 | 17°46 | 15°39 | 6°27 | 5°28 | 25°49 | 2° 2 | F 7 |
| S 8 | 5 4 51 | 15°13'45 | 3♍51 | 29°18 | 0♏31 | 6°52 | 5° 4 | 27°30 | 19°42 | 17°44 | 15°39 | 6°24 | 5°25 | 25°56 | 2° 3 | S 8 |
| S 9 | 5 8 48 | 16°14'36 | 16° 3 | 0♐47 | 1°39 | 6°D52 | 5°15 | 27°27 | 19°41 | 17°43 | 15°39 | 6°D24 | 5°22 | 26° 2 | 2° 5 | S 9 |
| M10 | 5 12 44 | 17°15'29 | 28° 1 | 2°17 | 2°48 | 6°52 | 5°27 | 27°24 | 19°40 | 17°41 | 15°39 | 6°24 | 5°19 | 26° 9 | 2° 7 | M10 |
| T 11 | 5 16 41 | 18°16'24 | 9♎51 | 3°47 | 3°57 | 6°53 | 5°39 | 27°20 | 19°39 | 17°40 | 15°40 | 6°R24 | 5°15 | 26°15 | 2° 8 | T 11 |
| W12 | 5 20 37 | 19°17'19 | 21°38 | 5°17 | 5° 5 | 6°55 | 5°51 | 27°17 | 19°39 | 17°39 | 15°40 | 6°23 | 5°12 | 26°22 | 2°10 | W12 |
| T 13 | 5 24 34 | 20°18'16 | 3♏26 | 6°48 | 6°15 | 6°58 | 6° 2 | 27°14 | 19°38 | 17°37 | 15°40 | 6°20 | 5° 9 | 26°29 | 2°12 | T 13 |
| F 14 | 5 28 30 | 21°19'14 | 15°20 | 8°19 | 7°24 | 7° 2 | 6°14 | 27°10 | 19°37 | 17°36 | 15°40 | 6°14 | 5° 6 | 26°35 | 2°14 | F 14 |
| S 15 | 5 32 27 | 22°20'13 | 27°23 | 9°51 | 8°33 | 7° 6 | 6°27 | 27° 7 | 19°36 | 17°34 | 15°40 | 6° 5 | 5° 3 | 26°42 | 2°16 | S 15 |
| S 16 | 5 36 24 | 23°21'13 | 9♐38 | 11°22 | 9°43 | 7°11 | 6°39 | 27° 3 | 19°35 | 17°33 | 15°41 | 5°53 | 5° 0 | 26°49 | 2°18 | S 16 |
| M17 | 5 40 20 | 24°22'14 | 22° 6 | 12°54 | 10°52 | 7°17 | 6°51 | 26°59 | 19°33 | 17°32 | 15°41 | 5°40 | 4°56 | 26°55 | 2°20 | M17 |
| T 18 | 5 44 17 | 25°23'16 | 4♑47 | 14°26 | 12° 2 | 7°23 | 7° 3 | 26°56 | 19°32 | 17°31 | 15°41 | 5°25 | 4°53 | 27° 2 | 2°22 | T 18 |
| W19 | 5 48 13 | 26°24'19 | 17°40 | 15°59 | 13°12 | 7°31 | 7°16 | 26°52 | 19°31 | 17°29 | 15°R41 | 5°12 | 4°50 | 27° 9 | 2°24 | W19 |
| T 20 | 5 52 10 | 27°25'22 | 0♒45 | 17°31 | 14°22 | 7°39 | 7°28 | 26°48 | 19°30 | 17°28 | 15°41 | 5° 0 | 4°47 | 27°15 | 2°26 | T 20 |
| F 21 | 5 56 6 | 28°26'26 | 14° 1 | 19° 4 | 15°32 | 7°47 | 7°41 | 26°44 | 19°29 | 17°27 | 15°41 | 4°51 | 4°44 | 27°22 | 2°29 | F 21 |
| S 22 | 6 0 3 | 29°27'30 | 27°27 | 20°36 | 16°43 | 7°56 | 7°53 | 26°40 | 19°27 | 17°26 | 15°40 | 4°45 | 4°40 | 27°29 | 2°31 | S 22 |
| S 23 | 6 4 0 | 0♑28'35 | 11♓ 3 | 22° 9 | 17°53 | 8° 6 | 8° 6 | 26°36 | 19°26 | 17°25 | 15°40 | 4°42 | 4°37 | 27°35 | 2°33 | S 23 |
| M24 | 6 7 56 | 1°29'40 | 24°50 | 23°42 | 19° 4 | 8°17 | 8°19 | 26°32 | 19°24 | 17°24 | 15°40 | 4°42 | 4°34 | 27°42 | 2°36 | M24 |
| T 25 | 6 11 53 | 2°30'45 | 8♈48 | 25°16 | 20°15 | 8°28 | 8°32 | 26°27 | 19°23 | 17°22 | 15°40 | 4°42 | 4°31 | 27°49 | 2°38 | T 25 |
| W26 | 6 15 49 | 3°31'50 | 22°57 | 26°49 | 21°25 | 8°40 | 8°44 | 26°23 | 19°21 | 17°21 | 15°40 | 4°41 | 4°28 | 27°55 | 2°41 | W26 |
| T 27 | 6 19 46 | 4°32'55 | 7♉16 | 28°23 | 22°36 | 8°52 | 8°57 | 26°19 | 19°20 | 17°20 | 15°40 | 4°38 | 4°25 | 28° 2 | 2°43 | T 27 |
| F 28 | 6 23 42 | 5°34'01 | 21°43 | 29°57 | 23°47 | 9° 5 | 9°10 | 26°14 | 19°18 | 17°19 | 15°39 | 4°33 | 4°21 | 28° 9 | 2°46 | F 28 |
| S 29 | 6 27 39 | 6°35'07 | 6♊13 | 1♑31 | 24°59 | 9°19 | 9°23 | 26°10 | 19°16 | 17°18 | 15°39 | 4°25 | 4°18 | 28°15 | 2°49 | S 29 |
| S 30 | 6 31 35 | 7°36'13 | 20°41 | 3° 5 | 26°10 | 9°33 | 9°37 | 26° 5 | 19°15 | 17°17 | 15°39 | 4°14 | 4°15 | 28°22 | 2°51 | S 30 |
| M31 | 6 35 32 | 8♑37'19 | 5♋ 0 | 4♑39 | 27♏21 | 9♉48 | 9♒50 | 26♋ 1 | 19♌13 | 17♉16 | 15♍38 | 4♈ 2 | 4♈12 | 28♎29 | 2♓54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s38 | 23n20 | 3n54 | 15s38 | 2n 1 | 6s52 | 2n 5 | 14n26 | 0n32 | 19s52 | 0s36 | 20n28 | 0s 7 | 15n32 | 0n42 | 15n25 | 1s48 | 17n58 | 13n22 | 2n54 | 2n18 | 11s19 | 5s24 | 5n46 |
| S 2 | 21 48 | 26 47 | 4 36 | 16 5 | 1 55 | 7 14 | 2 8 | 14 26 | 0 35 | 19 50 | 0 36 | 20 29 | 0 7 | 15 32 | 0 42 | 15 25 | 1 48 | 17 58 | 13 23 | 2 50 | 2 16 | 11 22 | 5 24 | 5 45 |
| M 3 | 21 57 | 28 21 | 4 59 | 16 32 | 1 49 | 7 37 | 2 10 | 14 27 | 0 37 | 19 47 | 0 36 | 20 29 | 0 7 | 15 33 | 0 42 | 15 24 | 1 48 | 17 58 | 13 23 | 2 46 | 2 15 | 11 25 | 5 24 | 5 45 |
| T 4 | 22 6 | 27 58 | 5 3 | 16 59 | 1 43 | 7 59 | 2 12 | 14 28 | 0 40 | 19 44 | 0 36 | 20 30 | 0 7 | 15 33 | 0 42 | 15 24 | 1 48 | 17 58 | 13 23 | 2 42 | 2 14 | 11 28 | 5 24 | 5 45 |
| W 5 | 22 14 | 25 50 | 4 48 | 17 26 | 1 36 | 8 22 | 2 14 | 14 29 | 0 42 | 19 42 | 0 36 | 20 30 | 0 7 | 15 33 | 0 42 | 15 24 | 1 48 | 17 58 | 13 24 | 2 38 | 2 13 | 11 32 | 5 24 | 5 44 |
| T 6 | 22 22 | 22 18 | 4 18 | 17 53 | 1 29 | 8 44 | 2 15 | 14 30 | 0 44 | 19 39 | 0 36 | 20 31 | 0 6 | 15 33 | 0 42 | 15 23 | 1 48 | 17 59 | 13 24 | 2 35 | 2 11 | 11 35 | 5 24 | 5 44 |
| F 7 | 22 29 | 17 47 | 3 36 | 18 19 | 1 22 | 9 6 | 2 17 | 14 32 | 0 47 | 19 36 | 0 36 | 20 32 | 0 6 | 15 33 | 0 42 | 15 23 | 1 48 | 17 59 | 13 25 | 2 33 | 2 10 | 11 38 | 5 23 | 5 43 |
| S 8 | 22 36 | 12 38 | 2 44 | 18 46 | 1 15 | 9 29 | 2 18 | 14 34 | 0 49 | 19 34 | 0 36 | 20 32 | 0 6 | 15 34 | 0 42 | 15 23 | 1 48 | 17 59 | 13 25 | 2 32 | 2 9 | 11 41 | 5 23 | 5 43 |
| S 9 | 22 42 | 7 8 | 1 46 | 19 11 | 1 8 | 9 51 | 2 20 | 14 36 | 0 51 | 19 31 | 0 36 | 20 33 | 0 6 | 15 34 | 0 42 | 15 22 | 1 48 | 18 0 | 13 26 | 2 32 | 2 8 | 11 44 | 5 23 | 5 43 |
| M10 | 22 48 | 1 28 | 0 44 | 19 36 | 1 1 | 10 13 | 2 21 | 14 38 | 0 53 | 19 28 | 0 36 | 20 34 | 0 6 | 15 34 | 0 42 | 15 22 | 1 48 | 18 0 | 13 26 | 2 32 | 2 6 | 11 48 | 5 23 | 5 42 |
| T 11 | 22 54 | 4s11 | 0s18 | 20 1 | 0 53 | 10 35 | 2 22 | 14 40 | 0 55 | 19 25 | 0 36 | 20 34 | 0 6 | 15 34 | 0 42 | 15 21 | 1 48 | 18 0 | 13 27 | 2 32 | 2 5 | 11 51 | 5 23 | 5 42 |
| W12 | 22 59 | 9 40 | 1 20 | 20 24 | 0 46 | 10 57 | 2 23 | 14 42 | 0 57 | 19 22 | 0 36 | 20 35 | 0 6 | 15 35 | 0 42 | 15 21 | 1 48 | 18 1 | 13 27 | 2 32 | 2 4 | 11 54 | 5 22 | 5 41 |
| T 13 | 23 4 | 14 49 | 2 18 | 20 47 | 0 38 | 11 19 | 2 24 | 14 45 | 0 59 | 19 19 | 0 36 | 20 36 | 0 6 | 15 35 | 0 42 | 15 21 | 1 48 | 18 1 | 13 28 | 2 31 | 2 3 | 11 57 | 5 22 | 5 41 |
| F 14 | 23 8 | 19 27 | 3 11 | 21 9 | 0 31 | 11 41 | 2 25 | 14 48 | 1 1 | 19 16 | 0 36 | 20 37 | 0 6 | 15 35 | 0 42 | 15 20 | 1 48 | 18 1 | 13 28 | 2 28 | 2 1 | 12 0 | 5 22 | 5 41 |
| S 15 | 23 12 | 23 22 | 3 55 | 21 31 | 0 24 | 12 3 | 2 25 | 14 51 | 1 3 | 19 13 | 0 36 | 20 37 | 0 6 | 15 36 | 0 42 | 15 20 | 1 48 | 18 2 | 13 29 | 2 25 | 2 0 | 12 4 | 5 21 | 5 40 |
| S 16 | 23 15 | 26 19 | 4 30 | 21 51 | 0 17 | 12 24 | 2 26 | 14 55 | 1 4 | 19 10 | 0 36 | 20 38 | 0 5 | 15 36 | 0 42 | 15 20 | 1 48 | 18 2 | 13 29 | 2 20 | 1 59 | 12 7 | 5 21 | 5 40 |
| M17 | 23 18 | 28 2 | 4 52 | 22 10 | 0 9 | 12 45 | 2 26 | 14 58 | 1 6 | 19 7 | 0 36 | 20 39 | 0 5 | 15 37 | 0 42 | 15 19 | 1 48 | 18 3 | 13 30 | 2 15 | 1 58 | 12 10 | 5 21 | 5 40 |
| T 18 | 23 20 | 28 20 | 5 0 | 22 28 | 0 2 | 13 7 | 2 26 | 15 2 | 1 8 | 19 4 | 0 36 | 20 40 | 0 5 | 15 37 | 0 42 | 15 19 | 1 48 | 18 3 | 13 30 | 2 9 | 1 56 | 12 13 | 5 20 | 5 39 |
| W19 | 23 22 | 27 5 | 4 53 | 22 45 | 0s 5 | 13 27 | 2 26 | 15 5 | 1 9 | 19 1 | 0 36 | 20 41 | 0 5 | 15 37 | 0 42 | 15 19 | 1 47 | 18 3 | 13 31 | 2 4 | 1 55 | 12 16 | 5 20 | 5 39 |
| T 20 | 23 23 | 24 22 | 4 31 | 23 1 | 0 12 | 13 48 | 2 26 | 15 10 | 1 11 | 18 58 | 0 36 | 20 42 | 0 5 | 15 38 | 0 43 | 15 18 | 1 47 | 18 4 | 13 31 | 1 59 | 1 54 | 12 19 | 5 19 | 5 38 |
| F 21 | 23 24 | 20 20 | 3 54 | 23 16 | 0 19 | 14 9 | 2 26 | 15 14 | 1 12 | 18 55 | 0 36 | 20 42 | 0 5 | 15 38 | 0 43 | 15 18 | 1 47 | 18 4 | 13 32 | 1 56 | 1 53 | 12 23 | 5 19 | 5 38 |
| S 22 | 23 25 | 15 12 | 3 3 | 23 30 | 0 25 | 14 29 | 2 26 | 15 18 | 1 14 | 18 51 | 0 36 | 20 43 | 0 5 | 15 39 | 0 43 | 15 18 | 1 47 | 18 5 | 13 32 | 1 53 | 1 51 | 12 26 | 5 18 | 5 38 |
| S 23 | 23 25 | 9 17 | 2 1 | 23 43 | 0 32 | 14 49 | 2 26 | 15 23 | 1 15 | 18 48 | 0 36 | 20 44 | 0 5 | 15 39 | 0 43 | 15 18 | 1 47 | 18 5 | 13 33 | 1 52 | 1 50 | 12 29 | 5 18 | 5 37 |
| M24 | 23 24 | 2 51 | 0 52 | 23 54 | 0 38 | 15 8 | 2 25 | 15 27 | 1 16 | 18 45 | 0 36 | 20 45 | 0 5 | 15 40 | 0 43 | 15 17 | 1 47 | 18 6 | 13 33 | 1 52 | 1 49 | 12 32 | 5 17 | 5 37 |
| T 25 | 23 23 | 3n49 | 0n22 | 24 4 | 0 45 | 15 28 | 2 25 | 15 32 | 1 18 | 18 42 | 0 36 | 20 46 | 0 5 | 15 40 | 0 43 | 15 17 | 1 47 | 18 6 | 13 34 | 1 52 | 1 48 | 12 35 | 5 17 | 5 37 |
| W26 | 23 22 | 10 23 | 1 35 | 24 13 | 0 51 | 15 47 | 2 24 | 15 37 | 1 19 | 18 38 | 0 36 | 20 47 | 0 4 | 15 41 | 0 43 | 15 17 | 1 47 | 18 7 | 13 34 | 1 52 | 1 46 | 12 38 | 5 16 | 5 36 |
| T 27 | 23 20 | 16 29 | 2 43 | 24 21 | 0 57 | 16 5 | 2 23 | 15 42 | 1 20 | 18 35 | 0 36 | 20 48 | 0 4 | 15 41 | 0 43 | 15 17 | 1 47 | 18 7 | 13 34 | 1 51 | 1 45 | 12 42 | 5 16 | 5 36 |
| F 28 | 23 18 | 21 44 | 3 41 | 24 28 | 1 3 | 16 24 | 2 23 | 15 48 | 1 21 | 18 31 | 0 36 | 20 49 | 0 4 | 15 42 | 0 43 | 15 16 | 1 47 | 18 8 | 13 35 | 1 48 | 1 44 | 12 45 | 5 15 | 5 36 |
| S 29 | 23 15 | 25 40 | 4 25 | 24 33 | 1 8 | 16 42 | 2 22 | 15 53 | 1 22 | 18 28 | 0 36 | 20 50 | 0 4 | 15 42 | 0 43 | 15 16 | 1 47 | 18 8 | 13 35 | 1 45 | 1 43 | 12 48 | 5 14 | 5 35 |
| S 30 | 23 12 | 27 56 | 4 52 | 24 36 | 1 14 | 17 0 | 2 21 | 15 59 | 1 23 | 18 25 | 0 36 | 20 51 | 0 4 | 15 43 | 0 43 | 15 16 | 1 47 | 18 9 | 13 36 | 1 41 | 1 41 | 12 51 | 5 14 | 5 35 |
| M31 | 23s 8 | 28n19 | 5n 0 | 24s39 | 1s19 | 17s17 | 2n19 | 16n 4 | 1n24 | 18s21 | 0s36 | 20n52 | 0s 4 | 15n43 | 0n43 | 15n16 | 1s47 | 18n10 | 13n36 | 1n36 | 1n40 | 12s54 | 5s13 | 5n35 |

Julian Day Number = 2528579.5, Delta T = 174.06 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'17, Lahiri = 26°48'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 29 | 9♑38'26 | 19♋ 4 | 6♑14 | 28♏33 | 10♉ 3 | 10♒ 3 | 25°R56 | 19°R11 | 17°R16 | 15°R38 | 3°R49 | 4♈ 9 | 28♎35 | 2♓57 | T 1 |
| W 2 | 6 43 25 | 10°39'33 | 2♌48 | 7°49 | 29°44 | 10°19 | 10°16 | 25♋51 | 19♌ 9 | 17♉15 | 15♍37 | 3♈37 | 4° 6 | 28°42 | 3° 0 | W 2 |
| T 3 | 6 47 22 | 11°40'40 | 16° 9 | 9°24 | 0♐56 | 10°35 | 10°30 | 25°47 | 19° 7 | 17°14 | 15°37 | 3°28 | 4° 2 | 28°49 | 3° 3 | T 3 |
| F 4 | 6 51 18 | 12°41'48 | 29° 5 | 11° 0 | 2° 8 | 10°52 | 10°43 | 25°42 | 19° 5 | 17°13 | 15°36 | 3°21 | 3°59 | 28°55 | 3° 6 | F 4 |
| S 5 | 6 55 15 | 13°42'56 | 11♍39 | 12°36 | 3°20 | 11° 9 | 10°56 | 25°37 | 19° 3 | 17°12 | 15°36 | 3°17 | 3°56 | 29° 2 | 3° 9 | S 5 |
| S 6 | 6 59 11 | 14°44'04 | 23°54 | 14°12 | 4°31 | 11°27 | 11°10 | 25°32 | 19° 1 | 17°12 | 15°35 | 3°15 | 3°53 | 29° 9 | 3°12 | S 6 |
| M 7 | 7 3 8 | 15°45'13 | 5♎54 | 15°49 | 5°43 | 11°45 | 11°24 | 25°27 | 18°59 | 17°11 | 15°35 | 3°D15 | 3°50 | 29°15 | 3°15 | M 7 |
| T 8 | 7 7 4 | 16°46'21 | 17°46 | 17°26 | 6°56 | 12° 4 | 11°37 | 25°23 | 18°57 | 17°10 | 15°34 | 3°R15 | 3°46 | 29°22 | 3°18 | T 8 |
| W 9 | 7 11 1 | 17°47'31 | 29°34 | 19° 3 | 8° 8 | 12°23 | 11°51 | 25°18 | 18°55 | 17°10 | 15°33 | 3°14 | 3°43 | 29°29 | 3°21 | W 9 |
| T 10 | 7 14 58 | 18°48'40 | 11♏24 | 20°41 | 9°20 | 12°42 | 12° 4 | 25°13 | 18°53 | 17° 9 | 15°33 | 3°12 | 3°40 | 29°35 | 3°24 | T 10 |
| F 11 | 7 18 54 | 19°49'50 | 23°20 | 22°19 | 10°32 | 13° 2 | 12°18 | 25° 8 | 18°51 | 17° 8 | 15°32 | 3° 7 | 3°37 | 29°42 | 3°28 | F 11 |
| S 12 | 7 22 51 | 20°50'59 | 5♐29 | 23°57 | 11°45 | 13°22 | 12°32 | 25° 3 | 18°49 | 17° 8 | 15°31 | 2°59 | 3°34 | 29°49 | 3°31 | S 12 |
| S 13 | 7 26 47 | 21°52'09 | 17°52 | 25°36 | 12°57 | 13°43 | 12°46 | 24°58 | 18°46 | 17° 7 | 15°31 | 2°49 | 3°31 | 29°55 | 3°34 | S 13 |
| M14 | 7 30 44 | 22°53'19 | 0♑32 | 27°15 | 14°10 | 14° 4 | 13° 0 | 24°53 | 18°44 | 17° 7 | 15°30 | 2°37 | 3°27 | 0♏ 2 | 3°37 | M14 |
| T 15 | 7 34 40 | 23°54'29 | 13°30 | 28°55 | 15°22 | 14°26 | 13°13 | 24°48 | 18°42 | 17° 6 | 15°29 | 2°25 | 3°24 | 0° 9 | 3°41 | T 15 |
| W16 | 7 38 37 | 24°55'38 | 26°44 | 0♒35 | 16°35 | 14°47 | 13°27 | 24°43 | 18°40 | 17° 6 | 15°28 | 2°12 | 3°21 | 0°15 | 3°44 | W16 |
| T 17 | 7 42 34 | 25°56'47 | 10♒13 | 2°16 | 17°47 | 15°10 | 13°41 | 24°38 | 18°37 | 17° 5 | 15°27 | 2° 2 | 3°18 | 0°22 | 3°48 | T 17 |
| F 18 | 7 46 30 | 26°57'56 | 23°54 | 3°56 | 19° 0 | 15°32 | 13°55 | 24°33 | 18°35 | 17° 5 | 15°26 | 1°54 | 3°15 | 0°29 | 3°51 | F 18 |
| S 19 | 7 50 27 | 27°59'04 | 7♓44 | 5°37 | 20°13 | 15°55 | 14° 9 | 24°28 | 18°32 | 17° 5 | 15°25 | 1°49 | 3°12 | 0°35 | 3°55 | S 19 |
| S 20 | 7 54 23 | 29° 0'11 | 21°40 | 7°19 | 21°26 | 16°19 | 14°23 | 24°23 | 18°30 | 17° 4 | 15°24 | 1°46 | 3° 8 | 0°42 | 3°58 | S 20 |
| M21 | 7 58 20 | 0♒ 1'18 | 5♈41 | 9° 0 | 22°39 | 16°42 | 14°37 | 24°18 | 18°28 | 17° 4 | 15°23 | 1°D46 | 3° 5 | 0°48 | 4° 2 | M21 |
| T 22 | 8 2 16 | 1° 2'24 | 19°45 | 10°42 | 23°52 | 17° 6 | 14°51 | 24°13 | 18°25 | 17° 4 | 15°22 | 1°46 | 3° 2 | 0°55 | 4° 5 | T 22 |
| W23 | 8 6 13 | 2° 3'29 | 3♉50 | 12°24 | 25° 5 | 17°30 | 15° 6 | 24° 9 | 18°23 | 17° 4 | 15°21 | 1°R47 | 2°59 | 1° 2 | 4° 9 | W23 |
| T 24 | 8 10 9 | 3° 4'33 | 17°57 | 14° 5 | 26°18 | 17°55 | 15°20 | 24° 4 | 18°20 | 17° 4 | 15°20 | 1°46 | 2°56 | 1° 8 | 4°13 | T 24 |
| F 25 | 8 14 6 | 4° 5'36 | 2♊ 4 | 15°47 | 27°31 | 18°20 | 15°34 | 23°59 | 18°18 | 17° 4 | 15°19 | 1°42 | 2°52 | 1°15 | 4°16 | F 25 |
| S 26 | 8 18 3 | 5° 6'39 | 16° 8 | 17°28 | 28°44 | 18°45 | 15°48 | 23°54 | 18°15 | 17° 3 | 15°18 | 1°37 | 2°49 | 1°22 | 4°20 | S 26 |
| S 27 | 8 21 59 | 6° 7'40 | 0♋ 7 | 19° 9 | 29°57 | 19°10 | 16° 2 | 23°49 | 18°13 | 17° 3 | 15°17 | 1°29 | 2°46 | 1°28 | 4°24 | S 27 |
| M28 | 8 25 56 | 7° 8'41 | 13°58 | 20°49 | 1♑10 | 19°36 | 16°16 | 23°44 | 18°10 | 17°D 3 | 15°16 | 1°20 | 2°43 | 1°35 | 4°27 | M28 |
| T 29 | 8 29 52 | 8° 9'41 | 27°37 | 22°28 | 2°23 | 20° 2 | 16°31 | 23°40 | 18° 7 | 17° 3 | 15°15 | 1°10 | 2°40 | 1°42 | 4°31 | T 29 |
| W30 | 8 33 49 | 9°10'40 | 11♌ 1 | 24° 5 | 3°37 | 20°28 | 16°45 | 23°35 | 18° 5 | 17° 3 | 15°14 | 1° 1 | 2°37 | 1°48 | 4°35 | W30 |
| T 31 | 8 37 45 | 10♒11'38 | 24♌ 7 | 25♒42 | 4♑50 | 20♉55 | 16♒59 | 23♋30 | 18♌ 2 | 17♉ 4 | 15♍12 | 0♈54 | 2♈33 | 1♏55 | 4♓39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 26n50 | 4n50 | 24s40 | 1s24 | 17s34 | 2n18 | 16n10 | 1n25 | 18s18 | 0s36 | 20n53 | 0s 4 | 15n44 | 0n43 | 15n16 | 1s47 | 18n10 | 13n37 | 1n31 | 1n39 | 12s57 | 5s12 | 5n34 |
| W 2 | 22 59 | 23 46 | 4 23 | 24 40 | 1 29 | 17 51 | 2 17 | 16 16 | 1 26 | 18 14 | 0 36 | 20 54 | 0 4 | 15 45 | 0 43 | 15 15 | 1 47 | 18 11 | 13 37 | 1 26 | 1 37 | 13 0 | 5 12 | 5 34 |
| T 3 | 22 54 | 19 30 | 3 42 | 24 38 | 1 33 | 18 7 | 2 15 | 16 22 | 1 27 | 18 10 | 0 36 | 20 55 | 0 4 | 15 45 | 0 43 | 15 15 | 1 47 | 18 11 | 13 38 | 1 23 | 1 36 | 13 4 | 5 11 | 5 34 |
| F 4 | 22 49 | 14 26 | 2 50 | 24 35 | 1 38 | 18 23 | 2 14 | 16 28 | 1 28 | 18 7 | 0 36 | 20 56 | 0 3 | 15 46 | 0 43 | 15 15 | 1 47 | 18 12 | 13 38 | 1 20 | 1 35 | 13 7 | 5 10 | 5 33 |
| S 5 | 22 43 | 8 55 | 1 52 | 24 31 | 1 42 | 18 38 | 2 12 | 16 34 | 1 29 | 18 3 | 0 37 | 20 56 | 0 3 | 15 47 | 0 43 | 15 15 | 1 47 | 18 13 | 13 39 | 1 18 | 1 34 | 13 10 | 5 9 | 5 33 |
| S 6 | 22 36 | 3 11 | 0 49 | 24 25 | 1 46 | 18 53 | 2 11 | 16 41 | 1 30 | 18 0 | 0 37 | 20 57 | 0 3 | 15 47 | 0 43 | 15 15 | 1 47 | 18 13 | 13 39 | 1 17 | 1 32 | 13 13 | 5 9 | 5 33 |
| M 7 | 22 29 | 2s34 | 0s14 | 24 17 | 1 49 | 19 7 | 2 9 | 16 47 | 1 31 | 17 56 | 0 37 | 20 58 | 0 3 | 15 48 | 0 43 | 15 15 | 1 47 | 18 14 | 13 39 | 1 17 | 1 31 | 13 16 | 5 8 | 5 33 |
| T 8 | 22 22 | 8 8 | 1 16 | 24 8 | 1 53 | 19 21 | 2 7 | 16 53 | 1 32 | 17 52 | 0 37 | 20 59 | 0 3 | 15 49 | 0 43 | 15 14 | 1 47 | 18 14 | 13 40 | 1 17 | 1 30 | 13 19 | 5 7 | 5 32 |
| W 9 | 22 14 | 13 24 | 2 15 | 23 58 | 1 56 | 19 35 | 2 5 | 17 0 | 1 32 | 17 48 | 0 37 | 21 0 | 0 3 | 15 49 | 0 43 | 15 14 | 1 46 | 18 15 | 13 40 | 1 17 | 1 29 | 13 22 | 5 6 | 5 32 |
| T 10 | 22 6 | 18 12 | 3 8 | 23 46 | 1 58 | 19 48 | 2 3 | 17 7 | 1 33 | 17 45 | 0 37 | 21 1 | 0 3 | 15 50 | 0 43 | 15 14 | 1 46 | 18 16 | 13 41 | 1 16 | 1 27 | 13 25 | 5 5 | 5 32 |
| F 11 | 21 57 | 22 21 | 3 53 | 23 33 | 2 1 | 20 0 | 2 1 | 17 13 | 1 34 | 17 41 | 0 37 | 21 2 | 0 3 | 15 51 | 0 43 | 15 14 | 1 46 | 18 16 | 13 41 | 1 14 | 1 26 | 13 28 | 5 4 | 5 31 |
| S 12 | 21 48 | 25 36 | 4 28 | 23 18 | 2 3 | 20 12 | 1 59 | 17 20 | 1 34 | 17 37 | 0 37 | 21 3 | 0 3 | 15 51 | 0 43 | 15 14 | 1 46 | 18 17 | 13 42 | 1 11 | 1 25 | 13 32 | 5 3 | 5 31 |
| S 13 | 21 38 | 27 42 | 4 52 | 23 2 | 2 4 | 20 24 | 1 57 | 17 27 | 1 35 | 17 33 | 0 37 | 21 4 | 0 3 | 15 52 | 0 43 | 15 14 | 1 46 | 18 18 | 13 42 | 1 7 | 1 24 | 13 35 | 5 2 | 5 31 |
| M14 | 21 28 | 28 26 | 5 2 | 22 44 | 2 6 | 20 35 | 1 55 | 17 34 | 1 36 | 17 29 | 0 37 | 21 5 | 0 2 | 15 53 | 0 43 | 15 14 | 1 46 | 18 18 | 13 42 | 1 3 | 1 22 | 13 38 | 5 2 | 5 31 |
| T 15 | 21 18 | 27 39 | 4 56 | 22 25 | 2 6 | 20 45 | 1 53 | 17 41 | 1 36 | 17 25 | 0 37 | 21 6 | 0 2 | 15 54 | 0 43 | 15 14 | 1 46 | 18 19 | 13 43 | 0 57 | 1 21 | 13 41 | 5 1 | 5 30 |
| W16 | 21 7 | 25 17 | 4 35 | 22 4 | 2 7 | 20 55 | 1 50 | 17 48 | 1 37 | 17 21 | 0 37 | 21 7 | 0 2 | 15 54 | 0 43 | 15 14 | 1 46 | 18 20 | 13 43 | 0 53 | 1 20 | 13 44 | 5 0 | 5 30 |
| T 17 | 20 56 | 21 29 | 3 58 | 21 42 | 2 7 | 21 4 | 1 48 | 17 55 | 1 37 | 17 17 | 0 37 | 21 8 | 0 2 | 15 55 | 0 43 | 15 14 | 1 46 | 18 21 | 13 44 | 0 48 | 1 19 | 13 47 | 4 59 | 5 30 |
| F 18 | 20 45 | 16 29 | 3 7 | 21 18 | 2 7 | 21 13 | 1 45 | 18 2 | 1 38 | 17 13 | 0 37 | 21 9 | 0 2 | 15 56 | 0 43 | 15 14 | 1 46 | 18 21 | 13 44 | 0 45 | 1 17 | 13 50 | 4 58 | 5 30 |
| S 19 | 20 33 | 10 35 | 2 4 | 20 53 | 2 6 | 21 21 | 1 43 | 18 9 | 1 38 | 17 9 | 0 37 | 21 10 | 0 2 | 15 57 | 0 43 | 15 13 | 1 46 | 18 22 | 13 44 | 0 43 | 1 16 | 13 53 | 4 57 | 5 29 |
| S 20 | 20 20 | 4 7 | 0 54 | 20 26 | 2 4 | 21 28 | 1 40 | 18 17 | 1 39 | 17 5 | 0 37 | 21 11 | 0 2 | 15 57 | 0 43 | 15 13 | 1 46 | 18 23 | 13 45 | 0 42 | 1 15 | 13 56 | 4 56 | 5 29 |
| M21 | 20 7 | 2n35 | 0n21 | 19 57 | 2 2 | 21 35 | 1 38 | 18 24 | 1 39 | 17 1 | 0 37 | 21 12 | 0 2 | 15 58 | 0 43 | 15 13 | 1 46 | 18 23 | 13 45 | 0 42 | 1 14 | 13 59 | 4 54 | 5 29 |
| T 22 | 19 54 | 9 10 | 1 35 | 19 28 | 2 0 | 21 42 | 1 35 | 18 31 | 1 40 | 16 57 | 0 37 | 21 13 | 0 2 | 15 59 | 0 43 | 15 13 | 1 46 | 18 24 | 13 46 | 0 42 | 1 12 | 14 2 | 4 53 | 5 29 |
| W23 | 19 41 | 15 20 | 2 43 | 18 56 | 1 57 | 21 47 | 1 32 | 18 38 | 1 40 | 16 53 | 0 37 | 21 14 | 0 1 | 16 0 | 0 43 | 15 13 | 1 46 | 18 25 | 13 46 | 0 42 | 1 11 | 14 6 | 4 52 | 5 28 |
| T 24 | 19 27 | 20 42 | 3 41 | 18 24 | 1 54 | 21 52 | 1 29 | 18 46 | 1 40 | 16 49 | 0 37 | 21 15 | 0 1 | 16 0 | 0 44 | 15 13 | 1 46 | 18 26 | 13 46 | 0 42 | 1 10 | 14 9 | 4 51 | 5 28 |
| F 25 | 19 13 | 24 53 | 4 26 | 17 50 | 1 49 | 21 57 | 1 27 | 18 53 | 1 41 | 16 45 | 0 38 | 21 16 | 0 1 | 16 1 | 0 44 | 15 13 | 1 46 | 18 26 | 13 47 | 0 41 | 1 9 | 14 12 | 4 50 | 5 28 |
| S 26 | 18 58 | 27 34 | 4 54 | 17 15 | 1 44 | 22 1 | 1 24 | 19 0 | 1 41 | 16 41 | 0 38 | 21 17 | 0 1 | 16 2 | 0 44 | 15 14 | 1 45 | 18 27 | 13 47 | 0 38 | 1 7 | 14 15 | 4 49 | 5 28 |
| S 27 | 18 43 | 28 30 | 5 5 | 16 38 | 1 39 | 22 4 | 1 21 | 19 8 | 1 42 | 16 37 | 0 38 | 21 18 | 0 1 | 16 3 | 0 44 | 15 14 | 1 45 | 18 28 | 13 47 | 0 35 | 1 6 | 14 18 | 4 48 | 5 28 |
| M28 | 18 28 | 27 37 | 4 58 | 16 0 | 1 33 | 22 7 | 1 18 | 19 15 | 1 42 | 16 32 | 0 38 | 21 19 | 0 1 | 16 4 | 0 44 | 15 14 | 1 45 | 18 29 | 13 48 | 0 32 | 1 5 | 14 21 | 4 47 | 5 27 |
| T 29 | 18 12 | 25 5 | 4 34 | 15 22 | 1 26 | 22 8 | 1 15 | 19 22 | 1 42 | 16 28 | 0 38 | 21 20 | 0 1 | 16 4 | 0 44 | 15 14 | 1 45 | 18 29 | 13 48 | 0 28 | 1 3 | 14 24 | 4 46 | 5 27 |
| W30 | 17 56 | 21 13 | 3 55 | 14 42 | 1 18 | 22 10 | 1 12 | 19 30 | 1 42 | 16 24 | 0 38 | 21 21 | 0 1 | 16 5 | 0 44 | 15 14 | 1 45 | 18 30 | 13 48 | 0 24 | 1 2 | 14 27 | 4 44 | 5 27 |
| T 31 | 17s40 | 16n22 | 3n 4 | 14s 2 | 1s10 | 22s10 | 1n 9 | 19n37 | 1n43 | 16s20 | 0s38 | 21n22 | 0s 1 | 16n 6 | 0n44 | 15n14 | 1s45 | 18n31 | 13n49 | 0n21 | 1n 1 | 14s30 | 4s43 | 5n27 |

Julian Day Number = 2528610.5, Delta T = 174.14 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°41'21, Lahiri = 26°48'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 42 | 11♒12'35 | 6♍54 | 27♒16 | 6♑ 3 | 21♉21 | 17♒13 | 23°R26 | 18°R 0 | 17♉ 4 | 15°R11 | 0°R48 | 2♈30 | 2♏ 2 | 4♓43 | F 1 |
| S 2 | 8 45 38 | 12°13'32 | 19°24 | 28°48 | 7°17 | 21°48 | 17°28 | 23♋21 | 17♌57 | 17° 4 | 15♍10 | 0♈46 | 2°27 | 2° 8 | 4°47 | S 2 |
| S 3 | 8 49 35 | 13°14'27 | 1♎37 | 0♓17 | 8°30 | 22°16 | 17°42 | 23°17 | 17°54 | 17° 4 | 15° 9 | 0°D45 | 2°24 | 2°15 | 4°50 | S 3 |
| M 4 | 8 53 32 | 14°15'22 | 13°38 | 1°42 | 9°43 | 22°43 | 17°56 | 23°12 | 17°52 | 17° 4 | 15° 7 | 0°46 | 2°21 | 2°22 | 4°54 | M 4 |
| T 5 | 8 57 28 | 15°16'17 | 25°31 | 3° 3 | 10°57 | 23°11 | 18°11 | 23° 8 | 17°49 | 17° 5 | 15° 6 | 0°47 | 2°18 | 2°28 | 4°58 | T 5 |
| W 6 | 9 1 25 | 16°17'10 | 7♏20 | 4°20 | 12°10 | 23°38 | 18°25 | 23° 3 | 17°47 | 17° 5 | 15° 5 | 0°48 | 2°14 | 2°35 | 5° 2 | W 6 |
| T 7 | 9 5 21 | 17°18'03 | 19°10 | 5°31 | 13°24 | 24° 6 | 18°39 | 22°59 | 17°44 | 17° 5 | 15° 3 | 0°R49 | 2°11 | 2°42 | 5° 6 | T 7 |
| F 8 | 9 9 18 | 18°18'55 | 1♐ 8 | 6°36 | 14°37 | 24°35 | 18°54 | 22°55 | 17°41 | 17° 6 | 15° 2 | 0°48 | 2° 8 | 2°48 | 5°10 | F 8 |
| S 9 | 9 13 14 | 19°19'46 | 13°17 | 7°33 | 15°51 | 25° 3 | 19° 8 | 22°51 | 17°39 | 17° 6 | 15° 1 | 0°45 | 2° 5 | 2°55 | 5°14 | S 9 |
| S 10 | 9 17 11 | 20°20'36 | 25°42 | 8°23 | 17° 5 | 25°32 | 19°22 | 22°47 | 17°36 | 17° 6 | 14°59 | 0°40 | 2° 2 | 3° 2 | 5°18 | S 10 |
| M11 | 9 21 7 | 21°21'25 | 8♑27 | 9° 4 | 18°18 | 26° 1 | 19°37 | 22°43 | 17°33 | 17° 7 | 14°58 | 0°34 | 1°58 | 3° 8 | 5°22 | M11 |
| T 12 | 9 25 4 | 22°22'14 | 21°34 | 9°36 | 19°32 | 26°30 | 19°51 | 22°39 | 17°31 | 17° 7 | 14°57 | 0°28 | 1°55 | 3°15 | 5°26 | T 12 |
| W13 | 9 29 1 | 23°23'01 | 5♒ 2 | 9°58 | 20°46 | 26°59 | 20° 5 | 22°35 | 17°28 | 17° 8 | 14°55 | 0°21 | 1°52 | 3°22 | 5°30 | W13 |
| T 14 | 9 32 57 | 24°23'47 | 18°51 | 10°10 | 21°59 | 27°28 | 20°20 | 22°31 | 17°26 | 17° 8 | 14°54 | 0°15 | 1°49 | 3°28 | 5°34 | T 14 |
| F 15 | 9 36 54 | 25°24'31 | 2♓56 | 10°R11 | 23°13 | 27°58 | 20°34 | 22°27 | 17°23 | 17° 9 | 14°52 | 0°11 | 1°46 | 3°35 | 5°38 | F 15 |
| S 16 | 9 40 50 | 26°25'15 | 17°14 | 10° 1 | 24°27 | 28°28 | 20°48 | 22°23 | 17°20 | 17°10 | 14°51 | 0° 9 | 1°43 | 3°42 | 5°42 | S 16 |
| S 17 | 9 44 47 | 27°25'56 | 1♈38 | 9°41 | 25°40 | 28°57 | 21° 2 | 22°20 | 17°18 | 17°10 | 14°49 | 0°D 8 | 1°39 | 3°48 | 5°46 | S 17 |
| M18 | 9 48 43 | 28°26'37 | 16° 4 | 9°10 | 26°54 | 29°28 | 21°17 | 22°16 | 17°15 | 17°11 | 14°48 | 0° 9 | 1°36 | 3°55 | 5°51 | M18 |
| T 19 | 9 52 40 | 29°27'15 | 0♉28 | 8°30 | 28° 8 | 29°58 | 21°31 | 22°13 | 17°13 | 17°12 | 14°46 | 0°10 | 1°33 | 4° 2 | 5°55 | T 19 |
| W20 | 9 56 36 | 0♓27'52 | 14°46 | 7°42 | 29°22 | 0♊28 | 21°45 | 22° 9 | 17°10 | 17°13 | 14°45 | 0°12 | 1°30 | 4° 8 | 5°59 | W20 |
| T 21 | 10 0 33 | 1°28'27 | 28°55 | 6°46 | 0♒36 | 0°59 | 22° 0 | 22° 6 | 17° 8 | 17°13 | 14°43 | 0°R12 | 1°27 | 4°15 | 6° 3 | T 21 |
| F 22 | 10 4 30 | 2°29'01 | 12♊55 | 5°45 | 1°49 | 1°29 | 22°14 | 22° 3 | 17° 5 | 17°14 | 14°42 | 0°12 | 1°24 | 4°22 | 6° 7 | F 22 |
| S 23 | 10 8 26 | 3°29'32 | 26°43 | 4°40 | 3° 3 | 2° 0 | 22°28 | 22° 0 | 17° 3 | 17°15 | 14°40 | 0°10 | 1°20 | 4°28 | 6°11 | S 23 |
| S 24 | 10 12 23 | 4°30'02 | 10♋20 | 3°33 | 4°17 | 2°31 | 22°42 | 21°57 | 17° 0 | 17°16 | 14°39 | 0° 7 | 1°17 | 4°35 | 6°15 | S 24 |
| M25 | 10 16 19 | 5°30'30 | 23°45 | 2°26 | 5°31 | 3° 2 | 22°56 | 21°54 | 16°58 | 17°17 | 14°37 | 0° 4 | 1°14 | 4°42 | 6°19 | M25 |
| T 26 | 10 20 16 | 6°30'56 | 6♌57 | 1°20 | 6°45 | 3°33 | 23°10 | 21°51 | 16°55 | 17°18 | 14°36 | 29♓59 | 1°11 | 4°48 | 6°23 | T 26 |
| W27 | 10 24 12 | 7°31'21 | 19°56 | 0°17 | 7°59 | 4° 5 | 23°25 | 21°48 | 16°53 | 17°19 | 14°34 | 29°56 | 1° 8 | 4°55 | 6°27 | W27 |
| T 28 | 10 28 9 | 8♓31'43 | 2♍40 | 29♒17 | 9♒12 | 4♊36 | 23♒39 | 21♋46 | 16♌50 | 17♉20 | 14♍33 | 29♓53 | 1♈ 4 | 5♏ 2 | 6♓32 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s24 | 10n54 | 2n 5 | 13s21 | 1s 0 | 22s11 | 1n 6 | 19n44 | 1n43 | 16s16 | 0s38 | 21n23 | 0s 0 | 16n 7 | 0n44 | 15n14 | 1s45 | 18n32 | 13n49 | 0n19 | 1n 0 | 14s33 | 4s42 | 5n27 |
| S 2 | 17 7 | 5 8 | 1 1 | 12 40 | 0 50 | 22 10 | 1 3 | 19 52 | 1 43 | 16 11 | 0 38 | 21 23 | 0 0 | 16 8 | 0 44 | 15 14 | 1 45 | 18 33 | 13 49 | 0 18 | 0 58 | 14 36 | 4 41 | 5 26 |
| S 3 | 16 50 | 0s43 | 0s 5 | 11 59 | 0 39 | 22 9 | 1 0 | 19 59 | 1 43 | 16 7 | 0 38 | 21 24 | 0 0 | 16 8 | 0 44 | 15 14 | 1 45 | 18 33 | 13 50 | 0 18 | 0 57 | 14 39 | 4 39 | 5 26 |
| M 4 | 16 32 | 6 26 | 1 9 | 11 17 | 0 28 | 22 7 | 0 57 | 20 6 | 1 44 | 16 3 | 0 38 | 21 25 | 0 0 | 16 9 | 0 44 | 15 14 | 1 45 | 18 34 | 13 50 | 0 18 | 0 56 | 14 42 | 4 38 | 5 26 |
| T 5 | 16 14 | 11 52 | 2 10 | 10 36 | 0 15 | 22 4 | 0 54 | 20 13 | 1 44 | 15 58 | 0 38 | 21 26 | 0 0 | 16 10 | 0 44 | 15 14 | 1 45 | 18 35 | 13 50 | 0 19 | 0 55 | 14 45 | 4 37 | 5 26 |
| W 6 | 15 56 | 16 51 | 3 5 | 9 56 | 0 2 | 22 1 | 0 51 | 20 21 | 1 44 | 15 54 | 0 38 | 21 27 | 0n 0 | 16 11 | 0 44 | 15 15 | 1 45 | 18 36 | 13 50 | 0 19 | 0 53 | 14 48 | 4 36 | 5 26 |
| T 7 | 15 38 | 21 13 | 3 52 | 9 17 | 0n12 | 21 57 | 0 48 | 20 28 | 1 44 | 15 50 | 0 38 | 21 28 | 0 0 | 16 12 | 0 44 | 15 15 | 1 45 | 18 36 | 13 51 | 0 19 | 0 52 | 14 51 | 4 34 | 5 26 |
| F 8 | 15 19 | 24 46 | 4 30 | 8 40 | 0 27 | 21 52 | 0 45 | 20 35 | 1 44 | 15 45 | 0 38 | 21 29 | 0 0 | 16 13 | 0 44 | 15 15 | 1 45 | 18 37 | 13 51 | 0 19 | 0 51 | 14 54 | 4 33 | 5 26 |
| S 9 | 15 1 | 27 16 | 4 56 | 8 4 | 0 43 | 21 47 | 0 41 | 20 42 | 1 44 | 15 41 | 0 39 | 21 29 | 0 0 | 16 13 | 0 44 | 15 15 | 1 45 | 18 38 | 13 51 | 0 18 | 0 50 | 14 57 | 4 32 | 5 25 |
| S 10 | 14 41 | 28 29 | 5 9 | 7 31 | 0 58 | 21 41 | 0 38 | 20 49 | 1 45 | 15 36 | 0 39 | 21 30 | 0 1 | 16 14 | 0 44 | 15 15 | 1 45 | 18 39 | 13 52 | 0 16 | 0 48 | 15 0 | 4 30 | 5 25 |
| M11 | 14 22 | 28 15 | 5 7 | 7 0 | 1 15 | 21 35 | 0 35 | 20 56 | 1 45 | 15 32 | 0 39 | 21 31 | 0 1 | 16 15 | 0 44 | 15 15 | 1 44 | 18 40 | 13 52 | 0 14 | 0 47 | 15 3 | 4 29 | 5 25 |
| T 12 | 14 2 | 26 27 | 4 50 | 6 33 | 1 31 | 21 28 | 0 32 | 21 3 | 1 45 | 15 28 | 0 39 | 21 32 | 0 1 | 16 16 | 0 44 | 15 16 | 1 44 | 18 40 | 13 52 | 0 11 | 0 46 | 15 6 | 4 28 | 5 25 |
| W13 | 13 43 | 23 7 | 4 16 | 6 9 | 1 48 | 21 20 | 0 29 | 21 10 | 1 45 | 15 23 | 0 39 | 21 32 | 0 1 | 16 17 | 0 44 | 15 16 | 1 44 | 18 41 | 13 52 | 0 8 | 0 45 | 15 9 | 4 26 | 5 25 |
| T 14 | 13 23 | 18 25 | 3 26 | 5 50 | 2 4 | 21 12 | 0 26 | 21 17 | 1 45 | 15 19 | 0 39 | 21 33 | 0 1 | 16 17 | 0 44 | 15 16 | 1 44 | 18 42 | 13 52 | 0 6 | 0 43 | 15 12 | 4 25 | 5 25 |
| F 15 | 13 2 | 12 38 | 2 23 | 5 35 | 2 20 | 21 3 | 0 23 | 21 24 | 1 45 | 15 14 | 0 39 | 21 34 | 0 1 | 16 18 | 0 44 | 15 16 | 1 44 | 18 43 | 13 53 | 0 4 | 0 42 | 15 15 | 4 24 | 5 25 |
| S 16 | 12 42 | 6 7 | 1 10 | 5 24 | 2 36 | 20 53 | 0 20 | 21 30 | 1 45 | 15 10 | 0 39 | 21 35 | 0 1 | 16 19 | 0 44 | 15 17 | 1 44 | 18 43 | 13 53 | 0 3 | 0 41 | 15 18 | 4 22 | 5 25 |
| S 17 | 12 21 | 0n46 | 0n 8 | 5 18 | 2 50 | 20 43 | 0 17 | 21 37 | 1 45 | 15 5 | 0 39 | 21 35 | 0 1 | 16 20 | 0 44 | 15 17 | 1 44 | 18 44 | 13 53 | 0 3 | 0 39 | 15 21 | 4 21 | 5 24 |
| M18 | 12 0 | 7 38 | 1 26 | 5 18 | 3 3 | 20 32 | 0 14 | 21 44 | 1 45 | 15 1 | 0 39 | 21 36 | 0 1 | 16 20 | 0 44 | 15 17 | 1 44 | 18 45 | 13 53 | 0 3 | 0 38 | 15 24 | 4 20 | 5 24 |
| T 19 | 11 39 | 14 6 | 2 38 | 5 22 | 3 15 | 20 21 | 0 10 | 21 50 | 1 45 | 14 56 | 0 39 | 21 37 | 0 1 | 16 21 | 0 44 | 15 17 | 1 44 | 18 46 | 13 53 | 0 4 | 0 37 | 15 27 | 4 18 | 5 24 |
| W20 | 11 18 | 19 45 | 3 40 | 5 30 | 3 25 | 20 9 | 0 7 | 21 57 | 1 45 | 14 52 | 0 39 | 21 37 | 0 2 | 16 22 | 0 44 | 15 18 | 1 44 | 18 46 | 13 54 | 0 5 | 0 36 | 15 30 | 4 17 | 5 24 |
| T 21 | 10 56 | 24 15 | 4 28 | 5 43 | 3 33 | 19 56 | 0 4 | 22 3 | 1 45 | 14 47 | 0 40 | 21 38 | 0 2 | 16 23 | 0 44 | 15 18 | 1 44 | 18 47 | 13 54 | 0 5 | 0 34 | 15 33 | 4 15 | 5 24 |
| F 22 | 10 35 | 27 17 | 5 0 | 6 0 | 3 38 | 19 43 | 0 1 | 22 9 | 1 45 | 14 43 | 0 40 | 21 38 | 0 2 | 16 24 | 0 44 | 15 18 | 1 44 | 18 48 | 13 54 | 0 5 | 0 33 | 15 36 | 4 14 | 5 24 |
| S 23 | 10 13 | 28 35 | 5 13 | 6 21 | 3 42 | 19 29 | 0s 2 | 22 16 | 1 45 | 14 38 | 0 40 | 21 39 | 0 2 | 16 24 | 0 44 | 15 18 | 1 44 | 18 49 | 13 54 | 0 4 | 0 32 | 15 39 | 4 13 | 5 24 |
| S 24 | 9 51 | 28 9 | 5 9 | 6 44 | 3 43 | 19 15 | 0 5 | 22 22 | 1 45 | 14 34 | 0 40 | 21 40 | 0 2 | 16 25 | 0 44 | 15 19 | 1 44 | 18 49 | 13 54 | 0 3 | 0 31 | 15 42 | 4 11 | 5 24 |
| M25 | 9 29 | 26 3 | 4 47 | 7 9 | 3 42 | 19 0 | 0 8 | 22 28 | 1 45 | 14 29 | 0 40 | 21 40 | 0 2 | 16 26 | 0 44 | 15 19 | 1 44 | 18 50 | 13 54 | 0 1 | 0 29 | 15 45 | 4 10 | 5 24 |
| T 26 | 9 7 | 22 34 | 4 11 | 7 35 | 3 38 | 18 44 | 0 10 | 22 34 | 1 45 | 14 25 | 0 40 | 21 41 | 0 2 | 16 27 | 0 44 | 15 19 | 1 44 | 18 51 | 13 55 | 0s 0 | 0 28 | 15 48 | 4 8 | 5 24 |
| W27 | 8 44 | 18 1 | 3 22 | 8 2 | 3 33 | 18 28 | 0 13 | 22 40 | 1 45 | 14 20 | 0 40 | 21 41 | 0 2 | 16 27 | 0 44 | 15 20 | 1 44 | 18 52 | 13 55 | 0 1 | 0 27 | 15 51 | 4 7 | 5 24 |
| T 28 | 8s22 | 12n45 | 2n24 | 8s30 | 3n26 | 18s12 | 0s16 | 22n46 | 1n45 | 14s16 | 0s40 | 21n42 | 0n 2 | 16n28 | 0n44 | 15n20 | 1s43 | 18n52 | 13n55 | 0s 3 | 0n26 | 15s54 | 4s 5 | 5n24 |

Julian Day Number = 2528641.5, Delta T = 174.23 sec
Ecliptic obliquity = 23°24'52, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 27°41'25, Lahiri = 26°48'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 32 5 | 9♓32'04 | 15♍12 | 28°R24 | 10♒26 | 5♊ 8 | 23♒53 | 21°R43 | 16°R48 | 17♉21 | 14°R31 | 29°R52 | 1♈ 1 | 5♏ 8 | 6♓36 | F 1 |
| S 2 | 10 36 2 | 10°32'23 | 27°30 | 27♒36 | 11°40 | 5°39 | 24° 7 | 21♋41 | 16♌46 | 17°22 | 14♍29 | 29°D51 | 0°58 | 5°15 | 6°40 | S 2 |
| S 3 | 10 39 59 | 11°32'41 | 9♎37 | 26°54 | 12°54 | 6°11 | 24°21 | 21°39 | 16°43 | 17°23 | 14°28 | 29♓51 | 0°55 | 5°22 | 6°44 | S 3 |
| M 4 | 10 43 55 | 12°32'57 | 21°35 | 26°20 | 14° 8 | 6°43 | 24°35 | 21°36 | 16°41 | 17°25 | 14°26 | 29°52 | 0°52 | 5°28 | 6°48 | M 4 |
| T 5 | 10 47 52 | 13°33'11 | 3♏27 | 25°52 | 15°22 | 7°15 | 24°49 | 21°34 | 16°39 | 17°26 | 14°25 | 29°54 | 0°49 | 5°35 | 6°52 | T 5 |
| W 6 | 10 51 48 | 14°33'24 | 15°17 | 25°32 | 16°36 | 7°47 | 25° 3 | 21°32 | 16°36 | 17°27 | 14°23 | 29°55 | 0°45 | 5°42 | 6°56 | W 6 |
| T 7 | 10 55 45 | 15°33'36 | 27° 7 | 25°19 | 17°50 | 8°19 | 25°17 | 21°30 | 16°34 | 17°28 | 14°22 | 29°56 | 0°42 | 5°48 | 7° 0 | T 7 |
| F 8 | 10 59 41 | 16°33'46 | 9♐ 4 | 25°D13 | 19° 4 | 8°52 | 25°31 | 21°29 | 16°32 | 17°29 | 14°20 | 29°57 | 0°39 | 5°55 | 7° 4 | F 8 |
| S 9 | 11 3 38 | 17°33'54 | 21°12 | 25°13 | 20°18 | 9°24 | 25°44 | 21°27 | 16°30 | 17°31 | 14°18 | 29°R57 | 0°36 | 6° 2 | 7° 8 | S 9 |
| S 10 | 11 7 34 | 18°34'01 | 3♑35 | 25°20 | 21°32 | 9°57 | 25°58 | 21°25 | 16°28 | 17°32 | 14°17 | 29°57 | 0°33 | 6° 8 | 7°12 | S 10 |
| M11 | 11 11 31 | 19°34'06 | 16°18 | 25°33 | 22°46 | 10°29 | 26°12 | 21°24 | 16°26 | 17°33 | 14°15 | 29°56 | 0°29 | 6°15 | 7°16 | M11 |
| T 12 | 11 15 28 | 20°34'10 | 29°24 | 25°51 | 24° 0 | 11° 2 | 26°26 | 21°22 | 16°24 | 17°35 | 14°14 | 29°55 | 0°26 | 6°22 | 7°20 | T 12 |
| W13 | 11 19 24 | 21°34'12 | 12♒55 | 26°15 | 25°14 | 11°35 | 26°39 | 21°21 | 16°22 | 17°36 | 14°12 | 29°54 | 0°23 | 6°28 | 7°24 | W13 |
| T 14 | 11 23 21 | 22°34'12 | 26°51 | 26°43 | 26°28 | 12° 8 | 26°53 | 21°20 | 16°20 | 17°38 | 14°11 | 29°53 | 0°20 | 6°35 | 7°28 | T 14 |
| F 15 | 11 27 17 | 23°34'11 | 11♓ 9 | 27°16 | 27°42 | 12°41 | 27° 7 | 21°19 | 16°18 | 17°39 | 14° 9 | 29°52 | 0°17 | 6°42 | 7°32 | F 15 |
| S 16 | 11 31 14 | 24°34'07 | 25°46 | 27°54 | 28°56 | 13°14 | 27°20 | 21°18 | 16°16 | 17°41 | 14° 8 | 29°D52 | 0°14 | 6°49 | 7°36 | S 16 |
| S 17 | 11 35 10 | 25°34'02 | 10♈35 | 28°35 | 0♓10 | 13°47 | 27°34 | 21°17 | 16°14 | 17°42 | 14° 6 | 29°52 | 0°10 | 6°55 | 7°40 | S 17 |
| M18 | 11 39 7 | 26°33'55 | 25°29 | 29°20 | 1°24 | 14°20 | 27°47 | 21°16 | 16°12 | 17°44 | 14° 4 | 29°52 | 0° 7 | 7° 2 | 7°44 | M18 |
| T 19 | 11 43 3 | 27°33'45 | 10♉19 | 0♓ 9 | 2°38 | 14°53 | 28° 1 | 21°16 | 16°10 | 17°45 | 14° 3 | 29°52 | 0° 4 | 7° 9 | 7°48 | T 19 |
| W20 | 11 47 0 | 28°33'34 | 24°59 | 1° 1 | 3°52 | 15°27 | 28°14 | 21°15 | 16° 9 | 17°47 | 14° 1 | 29°52 | 0° 1 | 7°15 | 7°52 | W20 |
| T 21 | 11 50 56 | 29°33'20 | 9♊24 | 1°56 | 5° 6 | 16° 0 | 28°27 | 21°15 | 16° 7 | 17°48 | 14° 0 | 29°R53 | 29♓58 | 7°22 | 7°56 | T 21 |
| F 22 | 11 54 53 | 0♈33'04 | 23°30 | 2°54 | 6°20 | 16°34 | 28°41 | 21°15 | 16° 5 | 17°50 | 13°58 | 29°D52 | 29°55 | 7°29 | 8° 0 | F 22 |
| S 23 | 11 58 50 | 1°32'46 | 7♋16 | 3°55 | 7°34 | 17° 8 | 28°54 | 21°15 | 16° 4 | 17°52 | 13°57 | 29°53 | 29°51 | 7°35 | 8° 4 | S 23 |
| S 24 | 12 2 46 | 2°32'26 | 20°43 | 4°58 | 8°48 | 17°41 | 29° 7 | 21°D15 | 16° 2 | 17°53 | 13°55 | 29°53 | 29°48 | 7°42 | 8° 7 | S 24 |
| M25 | 12 6 43 | 3°32'03 | 3♌52 | 6° 4 | 10° 2 | 18°15 | 29°20 | 21°15 | 16° 0 | 17°55 | 13°54 | 29°53 | 29°45 | 7°49 | 8°11 | M25 |
| T 26 | 12 10 39 | 4°31'38 | 16°44 | 7°12 | 11°16 | 18°49 | 29°33 | 21°15 | 15°59 | 17°57 | 13°53 | 29°53 | 29°42 | 7°55 | 8°15 | T 26 |
| W27 | 12 14 36 | 5°31'10 | 29°22 | 8°22 | 12°30 | 19°23 | 29°46 | 21°15 | 15°58 | 17°59 | 13°51 | 29°54 | 29°39 | 8° 2 | 8°19 | W27 |
| T 28 | 12 18 32 | 6°30'41 | 11♍47 | 9°34 | 13°44 | 19°57 | 29°59 | 21°15 | 15°56 | 18° 0 | 13°50 | 29°54 | 29°35 | 8° 9 | 8°22 | T 28 |
| F 29 | 12 22 29 | 7°30'09 | 24° 1 | 10°48 | 14°58 | 20°31 | 0♓12 | 21°16 | 15°55 | 18° 2 | 13°48 | 29°R55 | 29°32 | 8°15 | 8°26 | F 29 |
| S 30 | 12 26 25 | 8°29'35 | 6♎ 7 | 12° 5 | 16°12 | 21° 5 | 0°25 | 21°17 | 15°53 | 18° 4 | 13°47 | 29°55 | 29°29 | 8°22 | 8°30 | S 30 |
| S 31 | 12 30 22 | 9♈28'59 | 18♎ 6 | 13♓23 | 17♓26 | 21♊39 | 0♓37 | 21♋17 | 15♌52 | 18♉ 6 | 13♍45 | 29♓54 | 29♓26 | 8♏29 | 8♓34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s59 | 7n 3 | 1n20 | 8s57 | 3n17 | 17s55 | 0s19 | 22n52 | 1n45 | 14s11 | 0s40 | 21n42 | 0n 2 | 16n29 | 0n44 | 15n20 | 1s43 | 18n53 | 13n55 | 0s 3 | 0n24 | 15s57 | 4s 4 | 5n24 |
| S 2 | 7 36 | 1 11 | 0 13 | 9 23 | 3 6 | 17 37 | 0 22 | 22 57 | 1 45 | 14 6 | 0 40 | 21 43 | 0 3 | 16 29 | 0 44 | 15 21 | 1 43 | 18 54 | 13 55 | 0 4 | 0 23 | 16 0 | 4 2 | 5 24 |
| S 3 | 7 14 | 4s38 | 0s54 | 9 47 | 2 55 | 17 19 | 0 24 | 23 3 | 1 45 | 14 2 | 0 41 | 21 43 | 0 3 | 16 30 | 0 44 | 15 21 | 1 43 | 18 54 | 13 55 | 0 3 | 0 22 | 16 3 | 4 1 | 5 24 |
| M 4 | 6 51 | 10 13 | 1 57 | 10 11 | 2 43 | 17 0 | 0 27 | 23 8 | 1 45 | 13 57 | 0 41 | 21 44 | 0 3 | 16 31 | 0 44 | 15 22 | 1 43 | 18 55 | 13 55 | 0 3 | 0 21 | 16 6 | 3 59 | 5 24 |
| T 5 | 6 28 | 15 24 | 2 55 | 10 32 | 2 30 | 16 41 | 0 30 | 23 14 | 1 45 | 13 53 | 0 41 | 21 44 | 0 3 | 16 31 | 0 44 | 15 22 | 1 43 | 18 56 | 13 55 | 0 3 | 0 19 | 16 8 | 3 58 | 5 24 |
| W 6 | 6 4 | 20 0 | 3 46 | 10 51 | 2 16 | 16 22 | 0 32 | 23 19 | 1 45 | 13 48 | 0 41 | 21 45 | 0 3 | 16 32 | 0 44 | 15 22 | 1 43 | 18 57 | 13 55 | 0 2 | 0 18 | 16 11 | 3 57 | 5 24 |
| T 7 | 5 41 | 23 49 | 4 26 | 11 9 | 2 3 | 16 2 | 0 35 | 23 24 | 1 45 | 13 44 | 0 41 | 21 45 | 0 3 | 16 33 | 0 44 | 15 23 | 1 43 | 18 57 | 13 55 | 0 1 | 0 17 | 16 14 | 3 55 | 5 24 |
| F 8 | 5 18 | 26 40 | 4 56 | 11 24 | 1 49 | 15 41 | 0 38 | 23 29 | 1 45 | 13 39 | 0 41 | 21 45 | 0 3 | 16 33 | 0 44 | 15 23 | 1 43 | 18 58 | 13 56 | 0 1 | 0 16 | 16 17 | 3 54 | 5 24 |
| S 9 | 4 55 | 28 20 | 5 13 | 11 37 | 1 35 | 15 20 | 0 40 | 23 34 | 1 45 | 13 34 | 0 41 | 21 46 | 0 3 | 16 34 | 0 43 | 15 24 | 1 43 | 18 59 | 13 56 | 0 1 | 0 14 | 16 20 | 3 52 | 5 24 |
| S 10 | 4 31 | 28 38 | 5 16 | 11 48 | 1 21 | 14 59 | 0 43 | 23 39 | 1 45 | 13 30 | 0 41 | 21 46 | 0 3 | 16 35 | 0 43 | 15 24 | 1 43 | 18 59 | 13 56 | 0 1 | 0 13 | 16 23 | 3 51 | 5 24 |
| M11 | 4 8 | 27 27 | 5 4 | 11 56 | 1 7 | 14 37 | 0 45 | 23 43 | 1 45 | 13 25 | 0 42 | 21 46 | 0 3 | 16 35 | 0 43 | 15 24 | 1 43 | 19 0 | 13 56 | 0 2 | 0 12 | 16 26 | 3 49 | 5 24 |
| T 12 | 3 44 | 24 45 | 4 36 | 12 3 | 0 54 | 14 15 | 0 47 | 23 48 | 1 45 | 13 21 | 0 42 | 21 47 | 0 4 | 16 36 | 0 43 | 15 25 | 1 43 | 19 1 | 13 56 | 0 2 | 0 10 | 16 29 | 3 48 | 5 24 |
| W13 | 3 20 | 20 38 | 3 52 | 12 7 | 0 41 | 13 53 | 0 50 | 23 52 | 1 44 | 13 16 | 0 42 | 21 47 | 0 4 | 16 36 | 0 43 | 15 25 | 1 43 | 19 1 | 13 56 | 0 3 | 0 9 | 16 32 | 3 46 | 5 24 |
| T 14 | 2 57 | 15 16 | 2 53 | 12 10 | 0 28 | 13 30 | 0 52 | 23 57 | 1 44 | 13 12 | 0 42 | 21 47 | 0 4 | 16 37 | 0 43 | 15 26 | 1 43 | 19 2 | 13 56 | 0 3 | 0 8 | 16 35 | 3 45 | 5 24 |
| F 15 | 2 33 | 8 57 | 1 42 | 12 10 | 0 15 | 13 6 | 0 54 | 24 1 | 1 44 | 13 7 | 0 42 | 21 47 | 0 4 | 16 38 | 0 43 | 15 26 | 1 43 | 19 2 | 13 56 | 0 3 | 0 7 | 16 38 | 3 43 | 5 24 |
| S 16 | 2 9 | 2 2 | 0 23 | 12 8 | 0 3 | 12 43 | 0 56 | 24 5 | 1 44 | 13 3 | 0 42 | 21 48 | 0 4 | 16 38 | 0 43 | 15 27 | 1 43 | 19 3 | 13 56 | 0 3 | 0 5 | 16 40 | 3 42 | 5 24 |
| S 17 | 1 46 | 5n 6 | 0n59 | 12 5 | 0s 8 | 12 19 | 0 58 | 24 9 | 1 44 | 12 58 | 0 42 | 21 48 | 0 4 | 16 39 | 0 43 | 15 27 | 1 43 | 19 4 | 13 56 | 0 3 | 0 4 | 16 43 | 3 40 | 5 24 |
| M18 | 1 22 | 11 59 | 2 18 | 12 0 | 0 20 | 11 54 | 1 0 | 24 13 | 1 44 | 12 54 | 0 42 | 21 48 | 0 4 | 16 39 | 0 43 | 15 28 | 1 43 | 19 4 | 13 56 | 0 3 | 0 3 | 16 46 | 3 39 | 5 24 |
| T 19 | 0 58 | 18 10 | 3 26 | 11 53 | 0 30 | 11 30 | 1 2 | 24 17 | 1 44 | 12 49 | 0 43 | 21 48 | 0 4 | 16 40 | 0 43 | 15 28 | 1 42 | 19 5 | 13 56 | 0 3 | 0 2 | 16 49 | 3 37 | 5 24 |
| W20 | 0 34 | 23 12 | 4 21 | 11 44 | 0 41 | 11 5 | 1 4 | 24 20 | 1 44 | 12 45 | 0 43 | 21 49 | 0 4 | 16 40 | 0 43 | 15 29 | 1 42 | 19 5 | 13 56 | 0 3 | 0 0 | 16 52 | 3 36 | 5 24 |
| T 21 | 0 11 | 26 44 | 4 58 | 11 34 | 0 50 | 10 39 | 1 6 | 24 24 | 1 43 | 12 40 | 0 43 | 21 49 | 0 4 | 16 41 | 0 43 | 15 29 | 1 42 | 19 6 | 13 56 | 0 3 | 0s 1 | 16 55 | 3 34 | 5 24 |
| F 22 | 0n13 | 28 30 | 5 16 | 11 22 | 1 0 | 10 14 | 1 8 | 24 27 | 1 43 | 12 36 | 0 43 | 21 49 | 0 5 | 16 41 | 0 43 | 15 30 | 1 42 | 19 6 | 13 56 | 0 3 | 0 2 | 16 58 | 3 33 | 5 24 |
| S 23 | 0 37 | 28 27 | 5 15 | 11 8 | 1 9 | 9 48 | 1 10 | 24 30 | 1 43 | 12 31 | 0 43 | 21 49 | 0 5 | 16 42 | 0 43 | 15 30 | 1 42 | 19 7 | 13 55 | 0 3 | 0 3 | 17 1 | 3 31 | 5 24 |
| S 24 | 1 1 | 26 42 | 4 57 | 10 53 | 1 17 | 9 22 | 1 11 | 24 33 | 1 43 | 12 27 | 0 43 | 21 49 | 0 5 | 16 42 | 0 43 | 15 31 | 1 42 | 19 7 | 13 55 | 0 3 | 0 5 | 17 3 | 3 30 | 5 24 |
| M25 | 1 24 | 23 32 | 4 24 | 10 36 | 1 25 | 8 55 | 1 13 | 24 36 | 1 43 | 12 22 | 0 43 | 21 49 | 0 5 | 16 43 | 0 43 | 15 31 | 1 42 | 19 8 | 13 55 | 0 3 | 0 6 | 17 6 | 3 28 | 5 24 |
| T 26 | 1 48 | 19 15 | 3 37 | 10 18 | 1 33 | 8 29 | 1 14 | 24 39 | 1 43 | 12 18 | 0 43 | 21 49 | 0 5 | 16 43 | 0 43 | 15 32 | 1 42 | 19 8 | 13 55 | 0 3 | 0 7 | 17 9 | 3 27 | 5 24 |
| W27 | 2 11 | 14 12 | 2 42 | 9 58 | 1 40 | 8 2 | 1 16 | 24 41 | 1 42 | 12 13 | 0 44 | 21 49 | 0 5 | 16 43 | 0 43 | 15 32 | 1 42 | 19 9 | 13 55 | 0 2 | 0 8 | 17 12 | 3 25 | 5 24 |
| T 28 | 2 35 | 8 40 | 1 39 | 9 37 | 1 46 | 7 35 | 1 17 | 24 44 | 1 42 | 12 9 | 0 44 | 21 49 | 0 5 | 16 44 | 0 43 | 15 33 | 1 42 | 19 9 | 13 55 | 0 2 | 0 10 | 17 15 | 3 24 | 5 25 |
| F 29 | 2 58 | 2 52 | 0 33 | 9 14 | 1 52 | 7 8 | 1 19 | 24 46 | 1 42 | 12 5 | 0 44 | 21 49 | 0 5 | 16 44 | 0 43 | 15 33 | 1 42 | 19 10 | 13 55 | 0 2 | 0 11 | 17 18 | 3 23 | 5 25 |
| S 30 | 3 22 | 2s57 | 0s34 | 8 50 | 1 58 | 6 40 | 1 20 | 24 48 | 1 42 | 12 0 | 0 44 | 21 49 | 0 5 | 16 44 | 0 43 | 15 34 | 1 42 | 19 10 | 13 55 | 0 2 | 0 12 | 17 20 | 3 21 | 5 25 |
| S 31 | 3n45 | 8s37 | 1s39 | 8s25 | 2s 3 | 6s12 | 1s21 | 24n51 | 1n42 | 11s56 | 0s44 | 21n49 | 0n 5 | 16n45 | 0n43 | 15n34 | 1s42 | 19n11 | 13n55 | 0s 2 | 0s14 | 17s23 | 3s20 | 5n25 |

Julian Day Number = 2528669.5, Delta T = 174.31 sec
Ecliptic obliquity = 23°24'52, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 27°41'29, Lahiri = 26°48'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2211

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 34 19 | 10♈28'21 | 29♎59 | 14♓43 | 18♓40 | 22♊13 | 0♓50 | 21♋18 | 15°R51 | 18♉ 8 | 13°R44 | 29°R53 | 29♓23 | 8♏35 | 8♓37 | M 1 |
| T 2 | 12 38 15 | 11°27'41 | 11♏49 | 16° 4 | 19°54 | 22°47 | 1° 3 | 21°19 | 15♌50 | 18°10 | 13♍43 | 29♓52 | 29°20 | 8°42 | 8°41 | T 2 |
| W 3 | 12 42 12 | 12°26'59 | 23°39 | 17°28 | 21° 8 | 23°21 | 1°15 | 21°20 | 15°49 | 18°12 | 13°41 | 29°50 | 29°16 | 8°49 | 8°44 | W 3 |
| T 4 | 12 46 8 | 13°26'16 | 5♐31 | 18°53 | 22°22 | 23°56 | 1°28 | 21°21 | 15°48 | 18°13 | 13°40 | 29°48 | 29°13 | 8°55 | 8°48 | T 4 |
| F 5 | 12 50 5 | 14°25'31 | 17°29 | 20°19 | 23°36 | 24°30 | 1°40 | 21°23 | 15°47 | 18°15 | 13°39 | 29°46 | 29°10 | 9° 2 | 8°51 | F 5 |
| S 6 | 12 54 1 | 15°24'44 | 29°36 | 21°47 | 24°50 | 25° 4 | 1°52 | 21°24 | 15°46 | 18°17 | 13°37 | 29°45 | 29° 7 | 9° 9 | 8°55 | S 6 |
| S 7 | 12 57 58 | 16°23'55 | 11♑57 | 23°17 | 26° 4 | 25°39 | 2° 4 | 21°26 | 15°45 | 18°19 | 13°36 | 29°D44 | 29° 4 | 9°15 | 8°58 | S 7 |
| M 8 | 13 1 54 | 17°23'04 | 24°35 | 24°48 | 27°18 | 26°13 | 2°17 | 21°27 | 15°44 | 18°21 | 13°35 | 29°44 | 29° 1 | 9°22 | 9° 2 | M 8 |
| T 9 | 13 5 51 | 18°22'12 | 7♒35 | 26°21 | 28°31 | 26°48 | 2°29 | 21°29 | 15°43 | 18°23 | 13°34 | 29°45 | 28°57 | 9°29 | 9° 5 | T 9 |
| W10 | 13 9 48 | 19°21'17 | 20°59 | 27°56 | 29°45 | 27°23 | 2°41 | 21°31 | 15°42 | 18°25 | 13°32 | 29°46 | 28°54 | 9°35 | 9° 8 | W10 |
| T 11 | 13 13 44 | 20°20'21 | 4♓51 | 29°31 | 0♈59 | 27°57 | 2°53 | 21°33 | 15°42 | 18°27 | 13°31 | 29°48 | 28°51 | 9°42 | 9°12 | T 11 |
| F 12 | 13 17 41 | 21°19'24 | 19° 8 | 1♈ 9 | 2°13 | 28°32 | 3° 4 | 21°35 | 15°41 | 18°29 | 13°30 | 29°49 | 28°48 | 9°49 | 9°15 | F 12 |
| S 13 | 13 21 37 | 22°18'24 | 3♈50 | 2°48 | 3°27 | 29° 7 | 3°16 | 21°37 | 15°40 | 18°31 | 13°29 | 29°R49 | 28°45 | 9°55 | 9°18 | S 13 |
| S 14 | 13 25 34 | 23°17'22 | 18°50 | 4°28 | 4°41 | 29°42 | 3°28 | 21°39 | 15°40 | 18°34 | 13°28 | 29°48 | 28°41 | 10° 2 | 9°21 | S 14 |
| M15 | 13 29 30 | 24°16'19 | 4♉ 0 | 6°10 | 5°55 | 0♋16 | 3°40 | 21°41 | 15°39 | 18°36 | 13°27 | 29°46 | 28°38 | 10° 9 | 9°25 | M15 |
| T 16 | 13 33 27 | 25°15'13 | 19°11 | 7°53 | 7° 9 | 0°51 | 3°51 | 21°44 | 15°39 | 18°38 | 13°26 | 29°43 | 28°35 | 10°15 | 9°28 | T 16 |
| W17 | 13 37 23 | 26°14'05 | 4♊13 | 9°38 | 8°23 | 1°26 | 4° 2 | 21°46 | 15°39 | 18°40 | 13°25 | 29°39 | 28°32 | 10°22 | 9°31 | W17 |
| T 18 | 13 41 20 | 27°12'56 | 18°57 | 11°24 | 9°37 | 2° 1 | 4°14 | 21°49 | 15°38 | 18°42 | 13°23 | 29°36 | 28°29 | 10°29 | 9°34 | T 18 |
| F 19 | 13 45 17 | 28°11'44 | 3♋17 | 13°12 | 10°51 | 2°36 | 4°25 | 21°52 | 15°38 | 18°44 | 13°22 | 29°33 | 28°26 | 10°35 | 9°37 | F 19 |
| S 20 | 13 49 13 | 29°10'29 | 17°11 | 15° 2 | 12° 5 | 3°11 | 4°36 | 21°55 | 15°38 | 18°46 | 13°21 | 29°31 | 28°22 | 10°42 | 9°40 | S 20 |
| S 21 | 13 53 10 | 0♉ 9'13 | 0♌40 | 16°53 | 13°19 | 3°46 | 4°47 | 21°58 | 15°37 | 18°48 | 13°20 | 29°D30 | 28°19 | 10°49 | 9°43 | S 21 |
| M22 | 13 57 6 | 1° 7'54 | 13°44 | 18°46 | 14°33 | 4°21 | 4°58 | 22° 1 | 15°37 | 18°51 | 13°20 | 29°31 | 28°16 | 10°56 | 9°46 | M22 |
| T 23 | 14 1 3 | 2° 6'33 | 26°26 | 20°40 | 15°46 | 4°57 | 5° 9 | 22° 4 | 15°37 | 18°53 | 13°19 | 29°32 | 28°13 | 11° 2 | 9°49 | T 23 |
| W24 | 14 4 59 | 3° 5'09 | 8♍52 | 22°36 | 17° 0 | 5°32 | 5°20 | 22° 7 | 15°D37 | 18°55 | 13°18 | 29°34 | 28°10 | 11° 9 | 9°51 | W24 |
| T 25 | 14 8 56 | 4° 3'44 | 21° 4 | 24°33 | 18°14 | 6° 7 | 5°30 | 22°10 | 15°37 | 18°57 | 13°17 | 29°35 | 28° 7 | 11°16 | 9°54 | T 25 |
| F 26 | 14 12 52 | 5° 2'16 | 3♎ 6 | 26°32 | 19°28 | 6°42 | 5°41 | 22°14 | 15°37 | 18°59 | 13°16 | 29°R35 | 28° 3 | 11°22 | 9°57 | F 26 |
| S 27 | 14 16 49 | 6° 0'46 | 15° 2 | 28°32 | 20°42 | 7°18 | 5°51 | 22°17 | 15°38 | 19° 2 | 13°15 | 29°34 | 28° 0 | 11°29 | 10° 0 | S 27 |
| S 28 | 14 20 46 | 6°59'15 | 26°54 | 0♉34 | 21°56 | 7°53 | 6° 1 | 22°21 | 15°38 | 19° 4 | 13°14 | 29°31 | 27°57 | 11°36 | 10° 2 | S 28 |
| M29 | 14 24 42 | 7°57'41 | 8♏44 | 2°37 | 23°10 | 8°28 | 6°12 | 22°25 | 15°38 | 19° 6 | 13°14 | 29°26 | 27°54 | 11°42 | 10° 5 | M29 |
| T 30 | 14 28 39 | 8♉56'06 | 20♏34 | 4♉42 | 24♈23 | 9♋ 4 | 6♓22 | 22♋29 | 15♌38 | 19♉ 8 | 13♍13 | 29♓20 | 27♓51 | 11♏49 | 10♓ 7 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n 9 | 13s56 | 2s39 | 7s59 | 2s 8 | 5s45 | 1s22 | 24n52 | 1n41 | 11s52 | 0s44 | 21n49 | 0n 5 | 16n45 | 0n43 | 15n35 | 1s42 | 19n11 | 13n55 | 0s 3 | 0s15 | 17s26 | 3s18 | 5n25 |
| T 2 | 4 32 | 18 43 | 3 32 | 7 31 | 2 12 | 5 17 | 1 23 | 24 54 | 1 41 | 11 47 | 0 45 | 21 49 | 0 6 | 16 45 | 0 43 | 15 35 | 1 42 | 19 12 | 13 54 | 0 3 | 0 16 | 17 29 | 3 17 | 5 25 |
| W 3 | 4 55 | 22 47 | 4 16 | 7 2 | 2 16 | 4 48 | 1 24 | 24 56 | 1 41 | 11 43 | 0 45 | 21 49 | 0 6 | 16 46 | 0 43 | 15 36 | 1 42 | 19 12 | 13 54 | 0 4 | 0 17 | 17 32 | 3 15 | 5 25 |
| T 4 | 5 18 | 25 56 | 4 48 | 6 32 | 2 19 | 4 20 | 1 25 | 24 57 | 1 41 | 11 39 | 0 45 | 21 49 | 0 6 | 16 46 | 0 43 | 15 36 | 1 42 | 19 12 | 13 54 | 0 5 | 0 19 | 17 34 | 3 14 | 5 25 |
| F 5 | 5 41 | 27 57 | 5 9 | 6 0 | 2 22 | 3 52 | 1 26 | 24 59 | 1 41 | 11 34 | 0 45 | 21 49 | 0 6 | 16 46 | 0 43 | 15 37 | 1 42 | 19 13 | 13 54 | 0 6 | 0 20 | 17 37 | 3 12 | 5 25 |
| S 6 | 6 4 | 28 41 | 5 16 | 5 28 | 2 24 | 3 23 | 1 27 | 25 0 | 1 40 | 11 30 | 0 45 | 21 49 | 0 6 | 16 47 | 0 43 | 15 38 | 1 42 | 19 13 | 13 54 | 0 6 | 0 21 | 17 40 | 3 11 | 5 26 |
| S 7 | 6 26 | 28 0 | 5 9 | 4 54 | 2 26 | 2 55 | 1 28 | 25 1 | 1 40 | 11 26 | 0 45 | 21 49 | 0 6 | 16 47 | 0 43 | 15 38 | 1 42 | 19 13 | 13 54 | 0 6 | 0 22 | 17 43 | 3 10 | 5 26 |
| M 8 | 6 49 | 25 53 | 4 47 | 4 19 | 2 27 | 2 26 | 1 28 | 25 2 | 1 40 | 11 22 | 0 46 | 21 48 | 0 6 | 16 47 | 0 43 | 15 39 | 1 42 | 19 14 | 13 54 | 0 6 | 0 24 | 17 46 | 3 8 | 5 26 |
| T 9 | 7 12 | 22 23 | 4 10 | 3 43 | 2 28 | 1 57 | 1 29 | 25 2 | 1 40 | 11 17 | 0 46 | 21 48 | 0 6 | 16 47 | 0 43 | 15 39 | 1 42 | 19 14 | 13 53 | 0 6 | 0 25 | 17 48 | 3 7 | 5 26 |
| W10 | 7 34 | 17 37 | 3 18 | 3 6 | 2 28 | 1 28 | 1 30 | 25 3 | 1 40 | 11 13 | 0 46 | 21 48 | 0 6 | 16 47 | 0 43 | 15 40 | 1 42 | 19 14 | 13 53 | 0 5 | 0 26 | 17 51 | 3 5 | 5 26 |
| T 11 | 7 56 | 11 48 | 2 13 | 2 27 | 2 28 | 0 59 | 1 30 | 25 3 | 1 39 | 11 9 | 0 46 | 21 48 | 0 6 | 16 48 | 0 43 | 15 40 | 1 42 | 19 15 | 13 53 | 0 5 | 0 27 | 17 54 | 3 4 | 5 26 |
| F 12 | 8 18 | 5 12 | 0 59 | 1 48 | 2 28 | 0 30 | 1 31 | 25 4 | 1 39 | 11 5 | 0 46 | 21 48 | 0 6 | 16 48 | 0 43 | 15 41 | 1 42 | 19 15 | 13 53 | 0 5 | 0 29 | 17 57 | 3 3 | 5 26 |
| S 13 | 8 41 | 1n52 | 0n22 | 1 8 | 2 26 | 0 1 | 1 31 | 25 4 | 1 39 | 11 1 | 0 46 | 21 47 | 0 6 | 16 48 | 0 43 | 15 42 | 1 42 | 19 15 | 13 53 | 0 4 | 0 30 | 18 0 | 3 1 | 5 27 |
| S 14 | 9 2 | 8 57 | 1 43 | 0 27 | 2 25 | 0n28 | 1 31 | 25 4 | 1 39 | 10 57 | 0 47 | 21 47 | 0 7 | 16 48 | 0 43 | 15 42 | 1 42 | 19 16 | 13 52 | 0 5 | 0 31 | 18 2 | 3 0 | 5 27 |
| M15 | 9 24 | 15 37 | 2 57 | 0n16 | 2 23 | 0 57 | 1 31 | 25 3 | 1 39 | 10 53 | 0 47 | 21 47 | 0 7 | 16 48 | 0 43 | 15 43 | 1 41 | 19 16 | 13 52 | 0 6 | 0 32 | 18 5 | 2 59 | 5 27 |
| T 16 | 9 46 | 21 20 | 3 59 | 0 59 | 2 20 | 1 26 | 1 31 | 25 3 | 1 38 | 10 49 | 0 47 | 21 46 | 0 7 | 16 48 | 0 43 | 15 43 | 1 41 | 19 16 | 13 52 | 0 7 | 0 34 | 18 8 | 2 57 | 5 27 |
| W17 | 10 7 | 25 36 | 4 43 | 1 43 | 2 17 | 1 55 | 1 31 | 25 2 | 1 38 | 10 45 | 0 47 | 21 46 | 0 7 | 16 48 | 0 42 | 15 44 | 1 41 | 19 16 | 13 52 | 0 8 | 0 35 | 18 11 | 2 56 | 5 27 |
| T 18 | 10 28 | 28 4 | 5 8 | 2 28 | 2 13 | 2 24 | 1 31 | 25 2 | 1 38 | 10 41 | 0 47 | 21 46 | 0 7 | 16 48 | 0 42 | 15 45 | 1 41 | 19 16 | 13 51 | 0 10 | 0 36 | 18 13 | 2 55 | 5 28 |
| F 19 | 10 49 | 28 35 | 5 13 | 3 14 | 2 9 | 2 53 | 1 31 | 25 1 | 1 38 | 10 37 | 0 47 | 21 45 | 0 7 | 16 49 | 0 42 | 15 45 | 1 41 | 19 17 | 13 51 | 0 11 | 0 38 | 18 16 | 2 53 | 5 28 |
| S 20 | 11 10 | 27 15 | 4 59 | 4 0 | 2 4 | 3 22 | 1 31 | 25 0 | 1 37 | 10 33 | 0 48 | 21 45 | 0 7 | 16 49 | 0 42 | 15 46 | 1 41 | 19 17 | 13 51 | 0 12 | 0 39 | 18 19 | 2 52 | 5 28 |
| S 21 | 11 31 | 24 21 | 4 29 | 4 47 | 1 59 | 3 51 | 1 31 | 24 59 | 1 37 | 10 29 | 0 48 | 21 45 | 0 7 | 16 49 | 0 42 | 15 46 | 1 41 | 19 17 | 13 51 | 0 12 | 0 40 | 18 22 | 2 51 | 5 28 |
| M22 | 11 51 | 20 17 | 3 45 | 5 35 | 1 54 | 4 20 | 1 31 | 24 57 | 1 37 | 10 25 | 0 48 | 21 44 | 0 7 | 16 49 | 0 42 | 15 47 | 1 41 | 19 17 | 13 51 | 0 12 | 0 41 | 18 24 | 2 50 | 5 28 |
| T 23 | 12 12 | 15 23 | 2 51 | 6 24 | 1 47 | 4 49 | 1 30 | 24 56 | 1 37 | 10 22 | 0 48 | 21 44 | 0 7 | 16 49 | 0 42 | 15 48 | 1 41 | 19 17 | 13 50 | 0 11 | 0 43 | 18 27 | 2 48 | 5 28 |
| W24 | 12 32 | 9 57 | 1 51 | 7 13 | 1 41 | 5 17 | 1 30 | 24 54 | 1 36 | 10 18 | 0 48 | 21 43 | 0 7 | 16 49 | 0 42 | 15 48 | 1 41 | 19 17 | 13 50 | 0 10 | 0 44 | 18 30 | 2 47 | 5 29 |
| T 25 | 12 52 | 4 15 | 0 46 | 8 3 | 1 34 | 5 46 | 1 30 | 24 52 | 1 36 | 10 14 | 0 49 | 21 43 | 0 7 | 16 48 | 0 42 | 15 49 | 1 41 | 19 17 | 13 50 | 0 10 | 0 45 | 18 32 | 2 46 | 5 29 |
| F 26 | 13 11 | 1s32 | 0s19 | 8 53 | 1 26 | 6 14 | 1 29 | 24 50 | 1 36 | 10 11 | 0 49 | 21 42 | 0 8 | 16 48 | 0 42 | 15 49 | 1 41 | 19 18 | 13 49 | 0 10 | 0 46 | 18 35 | 2 45 | 5 29 |
| S 27 | 13 31 | 7 12 | 1 23 | 9 44 | 1 18 | 6 42 | 1 28 | 24 48 | 1 36 | 10 7 | 0 49 | 21 42 | 0 8 | 16 48 | 0 42 | 15 50 | 1 41 | 19 18 | 13 49 | 0 10 | 0 48 | 18 38 | 2 44 | 5 29 |
| S 28 | 13 50 | 12 35 | 2 23 | 10 34 | 1 10 | 7 11 | 1 28 | 24 46 | 1 35 | 10 3 | 0 49 | 21 41 | 0 8 | 16 48 | 0 42 | 15 51 | 1 41 | 19 18 | 13 49 | 0 11 | 0 49 | 18 41 | 2 42 | 5 30 |
| M29 | 14 9 | 17 30 | 3 17 | 11 25 | 1 1 | 7 39 | 1 27 | 24 43 | 1 35 | 10 0 | 0 49 | 21 41 | 0 8 | 16 48 | 0 42 | 15 51 | 1 41 | 19 18 | 13 49 | 0 13 | 0 50 | 18 43 | 2 41 | 5 30 |
| T 30 | 14n28 | 21s45 | 4s 2 | 12n16 | 0s52 | 8n 6 | 1s26 | 24n41 | 1n35 | 9s56 | 0s50 | 21n40 | 0n 8 | 16n48 | 0n42 | 15n52 | 1s41 | 19n18 | 13n48 | 0s16 | 0s51 | 18s46 | 2s40 | 5n30 |

Julian Day Number = 2528700.5, Delta T = 174.40 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°41'33, Lahiri = 26°48'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2211

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 32 35 | 9♉54'29 | 2♐27 | 6♉48 | 25♈37 | 9♋39 | 6♓32 | 22♋33 | 15♌39 | 19♉10 | 13°R12 | 29°R12 | 27♓47 | 11♏56 | 10♓10 | W 1 |
| T 2 | 14 36 32 | 10°52'50 | 14°23 | 8°54 | 26°51 | 10°14 | 6°42 | 22°36 | 15°39 | 19°13 | 13♍11 | 29♓ 5 | 27°44 | 12° 2 | 10°12 | T 2 |
| F 3 | 14 40 28 | 11°51'09 | 26°26 | 11° 2 | 28° 5 | 10°50 | 6°51 | 22°41 | 15°40 | 19°15 | 13°11 | 28°57 | 27°41 | 12° 9 | 10°15 | F 3 |
| S 4 | 14 44 25 | 12°49'27 | 8♑36 | 13°11 | 29°19 | 11°25 | 7° 1 | 22°45 | 15°40 | 19°17 | 13°10 | 28°51 | 27°38 | 12°16 | 10°17 | S 4 |
| S 5 | 14 48 21 | 13°47'44 | 20°59 | 15°20 | 0♉32 | 12° 1 | 7°11 | 22°49 | 15°41 | 19°19 | 13° 9 | 28°47 | 27°35 | 12°22 | 10°19 | S 5 |
| M 6 | 14 52 18 | 14°45'58 | 3♒35 | 17°29 | 1°46 | 12°36 | 7°20 | 22°53 | 15°41 | 19°22 | 13° 9 | 28°44 | 27°32 | 12°29 | 10°22 | M 6 |
| T 7 | 14 56 15 | 15°44'12 | 16°31 | 19°39 | 3° 0 | 13°12 | 7°29 | 22°58 | 15°42 | 19°24 | 13° 8 | 28°D44 | 27°28 | 12°36 | 10°24 | T 7 |
| W 8 | 15 0 11 | 16°42'23 | 29°47 | 21°48 | 4°14 | 13°48 | 7°38 | 23° 2 | 15°43 | 19°26 | 13° 8 | 28°44 | 27°25 | 12°42 | 10°26 | W 8 |
| T 9 | 15 4 8 | 17°40'34 | 13♓29 | 23°57 | 5°28 | 14°23 | 7°47 | 23° 7 | 15°44 | 19°28 | 13° 7 | 28°45 | 27°22 | 12°49 | 10°28 | T 9 |
| F 10 | 15 8 4 | 18°38'43 | 27°36 | 26° 5 | 6°41 | 14°59 | 7°56 | 23°12 | 15°44 | 19°31 | 13° 7 | 28°R46 | 27°19 | 12°56 | 10°30 | F 10 |
| S 11 | 15 12 1 | 19°36'50 | 12♈10 | 28°13 | 7°55 | 15°35 | 8° 5 | 23°16 | 15°45 | 19°33 | 13° 6 | 28°45 | 27°16 | 13° 3 | 10°32 | S 11 |
| S 12 | 15 15 57 | 20°34'56 | 27° 5 | 0♊18 | 9° 9 | 16°10 | 8°14 | 23°21 | 15°46 | 19°35 | 13° 6 | 28°42 | 27°12 | 13° 9 | 10°34 | S 12 |
| M13 | 15 19 54 | 21°33'01 | 12♉15 | 2°23 | 10°23 | 16°46 | 8°22 | 23°26 | 15°47 | 19°37 | 13° 6 | 28°37 | 27° 9 | 13°16 | 10°36 | M13 |
| T 14 | 15 23 50 | 22°31'04 | 27°31 | 4°25 | 11°37 | 17°22 | 8°31 | 23°31 | 15°48 | 19°40 | 13° 5 | 28°31 | 27° 6 | 13°23 | 10°38 | T 14 |
| W15 | 15 27 47 | 23°29'05 | 12♊43 | 6°25 | 12°50 | 17°58 | 8°39 | 23°36 | 15°49 | 19°42 | 13° 5 | 28°22 | 27° 3 | 13°29 | 10°40 | W15 |
| T 16 | 15 31 44 | 24°27'05 | 27°38 | 8°23 | 14° 4 | 18°34 | 8°47 | 23°41 | 15°51 | 19°44 | 13° 5 | 28°14 | 27° 0 | 13°36 | 10°42 | T 16 |
| F 17 | 15 35 40 | 25°25'03 | 12♋11 | 10°18 | 15°18 | 19° 9 | 8°55 | 23°46 | 15°52 | 19°46 | 13° 4 | 28° 7 | 26°57 | 13°43 | 10°43 | F 17 |
| S 18 | 15 39 37 | 26°23'00 | 26°15 | 12°10 | 16°32 | 19°45 | 9° 3 | 23°52 | 15°53 | 19°49 | 13° 4 | 28° 1 | 26°53 | 13°49 | 10°45 | S 18 |
| S 19 | 15 43 33 | 27°20'54 | 9♌50 | 14° 0 | 17°45 | 20°21 | 9°11 | 23°57 | 15°54 | 19°51 | 13° 4 | 27°57 | 26°50 | 13°56 | 10°46 | S 19 |
| M20 | 15 47 30 | 28°18'47 | 22°57 | 15°47 | 18°59 | 20°57 | 9°18 | 24° 3 | 15°56 | 19°53 | 13° 4 | 27°D56 | 26°47 | 14° 3 | 10°48 | M20 |
| T 21 | 15 51 26 | 29°16'38 | 5♍39 | 17°30 | 20°13 | 21°33 | 9°26 | 24° 8 | 15°57 | 19°55 | 13° 4 | 27°56 | 26°44 | 14° 9 | 10°49 | T 21 |
| W22 | 15 55 23 | 0♊14'27 | 18° 1 | 19°10 | 21°27 | 22° 9 | 9°33 | 24°14 | 15°59 | 19°58 | 13° 3 | 27°57 | 26°41 | 14°16 | 10°51 | W22 |
| T 23 | 15 59 19 | 1°12'14 | 0♎ 8 | 20°47 | 22°40 | 22°45 | 9°40 | 24°19 | 16° 0 | 20° 0 | 13° 3 | 27°R57 | 26°38 | 14°23 | 10°52 | T 23 |
| F 24 | 16 3 16 | 2°10'00 | 12° 5 | 22°21 | 23°54 | 23°21 | 9°47 | 24°25 | 16° 2 | 20° 2 | 13° 3 | 27°56 | 26°34 | 14°29 | 10°54 | F 24 |
| S 25 | 16 7 13 | 3° 7'44 | 23°56 | 23°52 | 25° 8 | 23°57 | 9°54 | 24°31 | 16° 3 | 20° 4 | 13°D 3 | 27°53 | 26°31 | 14°36 | 10°55 | S 25 |
| S 26 | 16 11 9 | 4° 5'27 | 5♏45 | 25°19 | 26°21 | 24°33 | 10° 0 | 24°37 | 16° 5 | 20° 7 | 13° 3 | 27°47 | 26°28 | 14°43 | 10°56 | S 26 |
| M27 | 16 15 6 | 5° 3'08 | 17°35 | 26°42 | 27°35 | 25° 9 | 10° 7 | 24°42 | 16° 7 | 20° 9 | 13° 3 | 27°39 | 26°25 | 14°50 | 10°57 | M27 |
| T 28 | 16 19 2 | 6° 0'48 | 29°27 | 28° 2 | 28°49 | 25°45 | 10°13 | 24°48 | 16° 8 | 20°11 | 13° 3 | 27°28 | 26°22 | 14°56 | 10°58 | T 28 |
| W29 | 16 22 59 | 6°58'27 | 11♐25 | 29°18 | 0♊ 2 | 26°21 | 10°19 | 24°54 | 16°10 | 20°13 | 13° 3 | 27°16 | 26°18 | 15° 3 | 10°59 | W29 |
| T 30 | 16 26 55 | 7°56'04 | 23°30 | 0♋31 | 1°16 | 26°57 | 10°25 | 25° 1 | 16°12 | 20°15 | 13° 4 | 27° 3 | 26°15 | 15°10 | 11° 0 | T 30 |
| F 31 | 16 30 52 | 8♊53'41 | 5♑41 | 1♋40 | 2♊30 | 27♋34 | 10♓31 | 25♋ 7 | 16♌14 | 20♉17 | 13♍ 4 | 26♓51 | 26♓12 | 15♏16 | 11♓ 1 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n46 | 25s 8 | 4s36 | 13n 6 | 0s42 | 8n34 | 1s25 | 24n38 | 1n34 | 9s53 | 0s50 | 21n40 | 0n 8 | 16n48 | 0n42 | 15n53 | 1s41 | 19n18 | 13n48 | 0s19 | 0s53 | 18s49 | 2s39 | 5n30 |
| T 2 | 15 4 | 27 27 | 4 59 | 13 57 | 0 32 | 9 2 | 1 24 | 24 35 | 1 34 | 9 49 | 0 50 | 21 39 | 0 8 | 16 48 | 0 42 | 15 53 | 1 41 | 19 18 | 13 48 | 0 22 | 0 54 | 18 51 | 2 38 | 5 30 |
| F 3 | 15 22 | 28 30 | 5 8 | 14 47 | 0 22 | 9 29 | 1 24 | 24 32 | 1 34 | 9 46 | 0 50 | 21 39 | 0 8 | 16 48 | 0 42 | 15 54 | 1 41 | 19 18 | 13 47 | 0 25 | 0 55 | 18 54 | 2 37 | 5 31 |
| S 4 | 15 40 | 28 12 | 5 4 | 15 36 | 0 12 | 9 56 | 1 22 | 24 29 | 1 34 | 9 42 | 0 50 | 21 38 | 0 8 | 16 47 | 0 42 | 15 54 | 1 41 | 19 18 | 13 47 | 0 27 | 0 56 | 18 57 | 2 36 | 5 31 |
| S 5 | 15 58 | 26 29 | 4 46 | 16 24 | 0 1 | 10 23 | 1 21 | 24 25 | 1 33 | 9 39 | 0 51 | 21 37 | 0 8 | 16 47 | 0 42 | 15 55 | 1 41 | 19 18 | 13 47 | 0 29 | 0 58 | 18 59 | 2 34 | 5 31 |
| M 6 | 16 15 | 23 26 | 4 14 | 17 11 | 0n10 | 10 49 | 1 20 | 24 22 | 1 33 | 9 36 | 0 51 | 21 37 | 0 8 | 16 47 | 0 42 | 15 56 | 1 41 | 19 18 | 13 47 | 0 30 | 0 59 | 19 2 | 2 33 | 5 31 |
| T 7 | 16 32 | 19 11 | 3 28 | 17 57 | 0 20 | 11 16 | 1 19 | 24 18 | 1 33 | 9 33 | 0 51 | 21 36 | 0 8 | 16 47 | 0 42 | 15 56 | 1 41 | 19 18 | 13 46 | 0 30 | 1 0 | 19 5 | 2 32 | 5 32 |
| W 8 | 16 49 | 13 52 | 2 30 | 18 42 | 0 31 | 11 42 | 1 18 | 24 14 | 1 33 | 9 29 | 0 51 | 21 35 | 0 9 | 16 46 | 0 42 | 15 57 | 1 41 | 19 17 | 13 46 | 0 30 | 1 1 | 19 7 | 2 31 | 5 32 |
| T 9 | 17 5 | 7 45 | 1 22 | 19 24 | 0 41 | 12 8 | 1 16 | 24 10 | 1 32 | 9 26 | 0 52 | 21 35 | 0 9 | 16 46 | 0 42 | 15 57 | 1 41 | 19 17 | 13 46 | 0 30 | 1 3 | 19 10 | 2 30 | 5 32 |
| F 10 | 17 21 | 1 3 | 0 6 | 20 5 | 0 51 | 12 33 | 1 15 | 24 6 | 1 32 | 9 23 | 0 52 | 21 34 | 0 9 | 16 46 | 0 42 | 15 58 | 1 41 | 19 17 | 13 45 | 0 29 | 1 4 | 19 13 | 2 29 | 5 32 |
| S 11 | 17 37 | 5n54 | 1n12 | 20 44 | 1 1 | 12 58 | 1 14 | 24 1 | 1 32 | 9 20 | 0 52 | 21 33 | 0 9 | 16 46 | 0 42 | 15 59 | 1 41 | 19 17 | 13 45 | 0 30 | 1 5 | 19 15 | 2 28 | 5 33 |
| S 12 | 17 53 | 12 42 | 2 26 | 21 21 | 1 11 | 13 23 | 1 12 | 23 57 | 1 31 | 9 17 | 0 52 | 21 33 | 0 9 | 16 45 | 0 42 | 15 59 | 1 41 | 19 17 | 13 45 | 0 31 | 1 7 | 19 18 | 2 27 | 5 33 |
| M13 | 18 8 | 18 51 | 3 32 | 21 56 | 1 20 | 13 48 | 1 11 | 23 52 | 1 31 | 9 14 | 0 52 | 21 32 | 0 9 | 16 45 | 0 42 | 16 0 | 1 41 | 19 17 | 13 44 | 0 33 | 1 8 | 19 21 | 2 26 | 5 33 |
| T 14 | 18 23 | 23 51 | 4 22 | 22 28 | 1 29 | 14 12 | 1 9 | 23 47 | 1 31 | 9 11 | 0 53 | 21 31 | 0 9 | 16 45 | 0 42 | 16 0 | 1 41 | 19 17 | 13 44 | 0 36 | 1 9 | 19 23 | 2 25 | 5 33 |
| W15 | 18 38 | 27 10 | 4 54 | 22 57 | 1 37 | 14 36 | 1 8 | 23 42 | 1 31 | 9 8 | 0 53 | 21 30 | 0 9 | 16 44 | 0 42 | 16 1 | 1 41 | 19 17 | 13 44 | 0 39 | 1 10 | 19 26 | 2 25 | 5 34 |
| T 16 | 18 52 | 28 29 | 5 5 | 23 24 | 1 45 | 15 0 | 1 6 | 23 37 | 1 30 | 9 5 | 0 53 | 21 29 | 0 9 | 16 44 | 0 42 | 16 2 | 1 41 | 19 16 | 13 43 | 0 42 | 1 12 | 19 28 | 2 24 | 5 34 |
| F 17 | 19 6 | 27 47 | 4 56 | 23 48 | 1 52 | 15 23 | 1 4 | 23 32 | 1 30 | 9 3 | 0 53 | 21 29 | 0 9 | 16 43 | 0 41 | 16 2 | 1 41 | 19 16 | 13 43 | 0 45 | 1 13 | 19 31 | 2 23 | 5 34 |
| S 18 | 19 19 | 25 17 | 4 30 | 24 10 | 1 58 | 15 46 | 1 2 | 23 26 | 1 30 | 9 0 | 0 54 | 21 28 | 0 9 | 16 43 | 0 41 | 16 3 | 1 41 | 19 16 | 13 43 | 0 47 | 1 14 | 19 34 | 2 22 | 5 34 |
| S 19 | 19 33 | 21 26 | 3 48 | 24 30 | 2 3 | 16 8 | 1 1 | 23 21 | 1 29 | 8 57 | 0 54 | 21 27 | 0 9 | 16 43 | 0 41 | 16 3 | 1 41 | 19 16 | 13 42 | 0 49 | 1 15 | 19 36 | 2 21 | 5 35 |
| M20 | 19 46 | 16 37 | 2 56 | 24 46 | 2 8 | 16 30 | 0 59 | 23 15 | 1 29 | 8 55 | 0 54 | 21 26 | 0 9 | 16 42 | 0 41 | 16 4 | 1 41 | 19 15 | 13 42 | 0 49 | 1 17 | 19 39 | 2 20 | 5 35 |
| T 21 | 19 58 | 11 14 | 1 56 | 25 1 | 2 12 | 16 52 | 0 57 | 23 9 | 1 29 | 8 52 | 0 54 | 21 25 | 0 10 | 16 42 | 0 41 | 16 5 | 1 41 | 19 15 | 13 42 | 0 49 | 1 18 | 19 41 | 2 19 | 5 35 |
| W22 | 20 11 | 5 33 | 0 53 | 25 13 | 2 15 | 17 13 | 0 55 | 23 3 | 1 28 | 8 49 | 0 55 | 21 24 | 0 10 | 16 41 | 0 41 | 16 5 | 1 41 | 19 15 | 13 41 | 0 49 | 1 19 | 19 44 | 2 19 | 5 36 |
| T 23 | 20 23 | 0s14 | 0s12 | 25 22 | 2 17 | 17 34 | 0 53 | 22 57 | 1 28 | 8 47 | 0 55 | 21 23 | 0 10 | 16 41 | 0 41 | 16 6 | 1 41 | 19 15 | 13 41 | 0 49 | 1 20 | 19 47 | 2 18 | 5 36 |
| F 24 | 20 34 | 5 55 | 1 15 | 25 30 | 2 18 | 17 54 | 0 51 | 22 50 | 1 28 | 8 45 | 0 55 | 21 22 | 0 10 | 16 40 | 0 41 | 16 6 | 1 41 | 19 14 | 13 41 | 0 49 | 1 22 | 19 49 | 2 17 | 5 36 |
| S 25 | 20 46 | 11 21 | 2 14 | 25 35 | 2 19 | 18 14 | 0 49 | 22 44 | 1 28 | 8 42 | 0 55 | 21 21 | 0 10 | 16 40 | 0 41 | 16 7 | 1 41 | 19 14 | 13 40 | 0 51 | 1 23 | 19 52 | 2 16 | 5 36 |
| S 26 | 20 57 | 16 22 | 3 7 | 25 38 | 2 19 | 18 33 | 0 47 | 22 37 | 1 27 | 8 40 | 0 56 | 21 20 | 0 10 | 16 39 | 0 41 | 16 8 | 1 41 | 19 14 | 13 40 | 0 53 | 1 24 | 19 54 | 2 16 | 5 37 |
| M27 | 21 7 | 20 46 | 3 52 | 25 40 | 2 17 | 18 52 | 0 45 | 22 30 | 1 27 | 8 38 | 0 56 | 21 20 | 0 10 | 16 39 | 0 41 | 16 8 | 1 41 | 19 13 | 13 40 | 0 56 | 1 25 | 19 57 | 2 15 | 5 37 |
| T 28 | 21 17 | 24 21 | 4 27 | 25 39 | 2 15 | 19 11 | 0 43 | 22 23 | 1 27 | 8 36 | 0 56 | 21 19 | 0 10 | 16 38 | 0 41 | 16 9 | 1 41 | 19 13 | 13 39 | 1 0 | 1 27 | 19 59 | 2 14 | 5 37 |
| W29 | 21 27 | 26 55 | 4 50 | 25 37 | 2 13 | 19 29 | 0 41 | 22 16 | 1 26 | 8 33 | 0 56 | 21 18 | 0 10 | 16 38 | 0 41 | 16 9 | 1 41 | 19 13 | 13 39 | 1 5 | 1 28 | 20 2 | 2 14 | 5 38 |
| T 30 | 21 37 | 28 16 | 5 1 | 25 34 | 2 9 | 19 46 | 0 39 | 22 9 | 1 26 | 8 31 | 0 57 | 21 17 | 0 10 | 16 37 | 0 41 | 16 10 | 1 41 | 19 12 | 13 38 | 1 10 | 1 29 | 20 5 | 2 13 | 5 38 |
| F 31 | 21n46 | 28s15 | 4s58 | 25n28 | 2n 4 | 20n 3 | 0s36 | 22n 2 | 1n26 | 8s29 | 0s57 | 21n15 | 0n10 | 16n36 | 0n41 | 16n10 | 1s41 | 19n12 | 13n38 | 1s15 | 1s30 | 20s 7 | 2s12 | 5n38 |

Julian Day Number = 2528730.5, Delta T = 174.49 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°41'37, Lahiri = 26°48'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 34 48 | 9♊51'16 | 18♉ 2 | 2♋46 | 3♊44 | 28♋10 | 10♓37 | 25♋13 | 16♌16 | 20♉20 | 13♍ 4 | 26°R41 | 26♓ 9 | 15♏23 | 11♓ 2 | S 1 |
| S 2 | 16 38 45 | 10°48'50 | 0♒32 | 3°48 | 4°57 | 28°46 | 10°43 | 25°19 | 16°18 | 20°22 | 13° 4 | 26♓33 | 26° 6 | 15°30 | 11° 3 | S 2 |
| M 3 | 16 42 42 | 11°46'24 | 13°15 | 4°45 | 6°11 | 29°22 | 10°48 | 25°25 | 16°20 | 20°24 | 13° 4 | 26°27 | 26° 3 | 15°36 | 11° 4 | M 3 |
| T 4 | 16 46 38 | 12°43'56 | 26°13 | 5°39 | 7°25 | 29°58 | 10°53 | 25°32 | 16°22 | 20°26 | 13° 5 | 26°24 | 25°59 | 15°43 | 11° 4 | T 4 |
| W 5 | 16 50 35 | 13°41'28 | 9♓27 | 6°29 | 8°38 | 0♌35 | 10°58 | 25°38 | 16°24 | 20°28 | 13° 5 | 26°D23 | 25°56 | 15°50 | 11° 5 | W 5 |
| T 6 | 16 54 31 | 14°38'58 | 23° 2 | 7°15 | 9°52 | 1°11 | 11° 3 | 25°45 | 16°26 | 20°30 | 13° 5 | 26°R23 | 25°53 | 15°56 | 11° 5 | T 6 |
| F 7 | 16 58 28 | 15°36'29 | 6♈59 | 7°57 | 11° 6 | 1°47 | 11° 8 | 25°51 | 16°28 | 20°32 | 13° 6 | 26°23 | 25°50 | 16° 3 | 11° 6 | F 7 |
| S 8 | 17 2 24 | 16°33'58 | 21°18 | 8°34 | 12°19 | 2°24 | 11°12 | 25°58 | 16°31 | 20°34 | 13° 6 | 26°21 | 25°47 | 16°10 | 11° 6 | S 8 |
| S 9 | 17 6 21 | 17°31'27 | 5♉59 | 9° 8 | 13°33 | 3° 0 | 11°17 | 26° 4 | 16°33 | 20°36 | 13° 7 | 26°17 | 25°44 | 16°17 | 11° 7 | S 9 |
| M10 | 17 10 17 | 18°28'55 | 20°55 | 9°37 | 14°47 | 3°36 | 11°21 | 26°11 | 16°35 | 20°39 | 13° 7 | 26°11 | 25°40 | 16°23 | 11° 7 | M10 |
| T 11 | 17 14 14 | 19°26'22 | 6♊ 0 | 10° 1 | 16° 1 | 4°13 | 11°25 | 26°18 | 16°38 | 20°41 | 13° 8 | 26° 2 | 25°37 | 16°30 | 11° 7 | T 11 |
| W12 | 17 18 11 | 20°23'48 | 21° 4 | 10°21 | 17°14 | 4°49 | 11°29 | 26°25 | 16°40 | 20°43 | 13° 8 | 25°51 | 25°34 | 16°37 | 11° 8 | W12 |
| T 13 | 17 22 7 | 21°21'14 | 5♋57 | 10°36 | 18°28 | 5°26 | 11°33 | 26°32 | 16°42 | 20°45 | 13° 9 | 25°40 | 25°31 | 16°43 | 11° 8 | T 13 |
| F 14 | 17 26 4 | 22°18'39 | 20°31 | 10°47 | 19°42 | 6° 2 | 11°36 | 26°38 | 16°45 | 20°47 | 13° 9 | 25°30 | 25°28 | 16°50 | 11° 8 | F 14 |
| S 15 | 17 30 0 | 23°16'03 | 4♌39 | 10°53 | 20°55 | 6°38 | 11°39 | 26°45 | 16°47 | 20°49 | 13°10 | 25°21 | 25°24 | 16°57 | 11°R 8 | S 15 |
| S 16 | 17 33 57 | 24°13'26 | 18°18 | 10°R55 | 22° 9 | 7°15 | 11°42 | 26°52 | 16°50 | 20°51 | 13°11 | 25°16 | 25°21 | 17° 3 | 11° 8 | S 16 |
| M17 | 17 37 53 | 25°10'47 | 1♍29 | 10°52 | 23°23 | 7°51 | 11°45 | 26°59 | 16°53 | 20°53 | 13°11 | 25°12 | 25°18 | 17°10 | 11° 8 | M17 |
| T 18 | 17 41 50 | 26° 8'08 | 14°14 | 10°45 | 24°36 | 8°28 | 11°48 | 27° 6 | 16°55 | 20°54 | 13°12 | 25°11 | 25°15 | 17°17 | 11° 8 | T 18 |
| W19 | 17 45 47 | 27° 5'28 | 26°38 | 10°33 | 25°50 | 9° 5 | 11°51 | 27°13 | 16°58 | 20°56 | 13°13 | 25°11 | 25°12 | 17°23 | 11° 7 | W19 |
| T 20 | 17 49 43 | 28° 2'46 | 8♎45 | 10°18 | 27° 4 | 9°41 | 11°53 | 27°20 | 17° 1 | 20°58 | 13°13 | 25°11 | 25° 9 | 17°30 | 11° 7 | T 20 |
| F 21 | 17 53 40 | 29° 0'04 | 20°42 | 9°58 | 28°18 | 10°18 | 11°55 | 27°28 | 17° 3 | 21° 0 | 13°14 | 25°10 | 25° 5 | 17°37 | 11° 7 | F 21 |
| S 22 | 17 57 36 | 29°57'22 | 2♏32 | 9°35 | 29°31 | 10°54 | 11°57 | 27°35 | 17° 6 | 21° 2 | 13°15 | 25° 6 | 25° 2 | 17°44 | 11° 6 | S 22 |
| S 23 | 18 1 33 | 0♋54'38 | 14°21 | 9° 9 | 0♋45 | 11°31 | 11°59 | 27°42 | 17° 9 | 21° 4 | 13°16 | 25° 0 | 24°59 | 17°50 | 11° 6 | S 23 |
| M24 | 18 5 29 | 1°51'54 | 26°13 | 8°40 | 1°59 | 12° 8 | 12° 1 | 27°49 | 17°12 | 21° 6 | 13°17 | 24°52 | 24°56 | 17°57 | 11° 5 | M24 |
| T 25 | 18 9 26 | 2°49'09 | 8♐11 | 8° 9 | 3°12 | 12°44 | 12° 2 | 27°56 | 17°15 | 21° 7 | 13°18 | 24°41 | 24°53 | 18° 4 | 11° 5 | T 25 |
| W26 | 18 13 22 | 3°46'23 | 20°17 | 7°36 | 4°26 | 13°21 | 12° 3 | 28° 4 | 17°18 | 21° 9 | 13°19 | 24°28 | 24°50 | 18°10 | 11° 4 | W26 |
| T 27 | 18 17 19 | 4°43'38 | 2♑31 | 7° 2 | 5°40 | 13°58 | 12° 4 | 28°11 | 17°20 | 21°11 | 13°20 | 24°15 | 24°46 | 18°17 | 11° 4 | T 27 |
| F 28 | 18 21 16 | 5°40'51 | 14°56 | 6°27 | 6°54 | 14°34 | 12° 5 | 28°19 | 17°23 | 21°13 | 13°21 | 24° 2 | 24°43 | 18°24 | 11° 3 | F 28 |
| S 29 | 18 25 12 | 6°38'05 | 27°31 | 5°52 | 8° 7 | 15°11 | 12° 6 | 28°26 | 17°26 | 21°14 | 13°22 | 23°51 | 24°40 | 18°30 | 11° 2 | S 29 |
| S 30 | 18 29 9 | 7♋35'18 | 10♒18 | 5♋17 | 9♋21 | 15♌48 | 12♓ 7 | 28♋33 | 17♌29 | 21♉16 | 13♍23 | 23♓43 | 24♓37 | 18♏37 | 11♓ 1 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 26s50 | 4s41 | 25n22 | 1n59 | 20n19 | 0s34 | 21n54 | 1n25 | 8s28 | 0s57 | 21n14 | 0n10 | 16n36 | 0n41 | 16n11 | 1s41 | 19n11 | 13n38 | 1s19 | 1s32 | 20s10 | 2s12 | 5n38 |
| S 2 | 22 3 | 24 5 | 4 11 | 25 14 | 1 52 | 20 35 | 0 32 | 21 46 | 1 25 | 8 26 | 0 57 | 21 13 | 0 10 | 16 35 | 0 41 | 16 11 | 1 41 | 19 11 | 13 37 | 1 22 | 1 33 | 20 12 | 2 11 | 5 39 |
| M 3 | 22 10 | 20 8 | 3 27 | 25 5 | 1 45 | 20 50 | 0 30 | 21 39 | 1 25 | 8 24 | 0 58 | 21 12 | 0 11 | 16 35 | 0 41 | 16 12 | 1 41 | 19 11 | 13 37 | 1 25 | 1 34 | 20 15 | 2 11 | 5 39 |
| T 4 | 22 18 | 15 9 | 2 33 | 24 54 | 1 37 | 21 4 | 0 27 | 21 31 | 1 24 | 8 22 | 0 58 | 21 11 | 0 11 | 16 34 | 0 41 | 16 13 | 1 41 | 19 10 | 13 37 | 1 26 | 1 36 | 20 17 | 2 10 | 5 39 |
| W 5 | 22 25 | 9 23 | 1 28 | 24 43 | 1 28 | 21 19 | 0 25 | 21 22 | 1 24 | 8 20 | 0 58 | 21 10 | 0 11 | 16 33 | 0 41 | 16 13 | 1 41 | 19 10 | 13 36 | 1 26 | 1 37 | 20 20 | 2 10 | 5 40 |
| T 6 | 22 32 | 3 2 | 0 18 | 24 31 | 1 18 | 21 32 | 0 23 | 21 14 | 1 24 | 8 19 | 0 58 | 21 9 | 0 11 | 16 33 | 0 41 | 16 14 | 1 41 | 19 9 | 13 36 | 1 26 | 1 38 | 20 22 | 2 9 | 5 40 |
| F 7 | 22 38 | 3n37 | 0n56 | 24 18 | 1 8 | 21 45 | 0 20 | 21 6 | 1 23 | 8 17 | 0 59 | 21 8 | 0 11 | 16 32 | 0 41 | 16 14 | 1 41 | 19 9 | 13 36 | 1 26 | 1 39 | 20 25 | 2 9 | 5 40 |
| S 8 | 22 44 | 10 17 | 2 8 | 24 5 | 0 56 | 21 57 | 0 18 | 20 57 | 1 23 | 8 16 | 0 59 | 21 7 | 0 11 | 16 31 | 0 41 | 16 15 | 1 41 | 19 8 | 13 35 | 1 27 | 1 41 | 20 27 | 2 8 | 5 40 |
| S 9 | 22 50 | 16 32 | 3 13 | 23 50 | 0 44 | 22 9 | 0 16 | 20 49 | 1 23 | 8 14 | 0 59 | 21 6 | 0 11 | 16 31 | 0 41 | 16 15 | 1 41 | 19 8 | 13 35 | 1 28 | 1 42 | 20 30 | 2 8 | 5 41 |
| M10 | 22 55 | 21 55 | 4 6 | 23 35 | 0 31 | 22 20 | 0 13 | 20 40 | 1 22 | 8 13 | 1 0 | 21 4 | 0 11 | 16 30 | 0 41 | 16 16 | 1 41 | 19 7 | 13 35 | 1 31 | 1 43 | 20 32 | 2 8 | 5 41 |
| T 11 | 23 0 | 25 55 | 4 43 | 23 20 | 0 18 | 22 30 | 0 11 | 20 31 | 1 22 | 8 12 | 1 0 | 21 3 | 0 11 | 16 29 | 0 41 | 16 16 | 1 42 | 19 7 | 13 34 | 1 35 | 1 44 | 20 35 | 2 7 | 5 41 |
| W12 | 23 4 | 28 5 | 4 59 | 23 4 | 0 4 | 22 40 | 0 9 | 20 22 | 1 22 | 8 11 | 1 0 | 21 2 | 0 11 | 16 28 | 0 41 | 16 17 | 1 42 | 19 6 | 13 34 | 1 39 | 1 46 | 20 37 | 2 7 | 5 42 |
| T 13 | 23 8 | 28 12 | 4 56 | 22 48 | 0s11 | 22 49 | 0 6 | 20 13 | 1 21 | 8 9 | 1 0 | 21 1 | 0 11 | 16 28 | 0 41 | 16 17 | 1 42 | 19 6 | 13 34 | 1 43 | 1 47 | 20 40 | 2 7 | 5 42 |
| F 14 | 23 11 | 26 20 | 4 33 | 22 32 | 0 27 | 22 57 | 0 4 | 20 3 | 1 21 | 8 8 | 1 1 | 20 59 | 0 11 | 16 27 | 0 41 | 16 18 | 1 42 | 19 5 | 13 33 | 1 47 | 1 48 | 20 42 | 2 6 | 5 42 |
| S 15 | 23 15 | 22 51 | 3 53 | 22 16 | 0 42 | 23 5 | 0 1 | 19 54 | 1 21 | 8 7 | 1 1 | 20 58 | 0 11 | 16 26 | 0 41 | 16 18 | 1 42 | 19 5 | 13 33 | 1 51 | 1 49 | 20 45 | 2 6 | 5 42 |
| S 16 | 23 17 | 18 12 | 3 2 | 21 59 | 0 59 | 23 12 | 0n 1 | 19 44 | 1 20 | 8 6 | 1 1 | 20 57 | 0 12 | 16 25 | 0 41 | 16 19 | 1 42 | 19 4 | 13 33 | 1 53 | 1 51 | 20 47 | 2 6 | 5 43 |
| M17 | 23 20 | 12 50 | 2 2 | 21 43 | 1 15 | 23 18 | 0 3 | 19 34 | 1 20 | 8 6 | 1 1 | 20 56 | 0 12 | 16 24 | 0 41 | 16 19 | 1 42 | 19 4 | 13 32 | 1 54 | 1 52 | 20 50 | 2 5 | 5 43 |
| T 18 | 23 21 | 7 5 | 0 58 | 21 27 | 1 32 | 23 24 | 0 6 | 19 25 | 1 20 | 8 5 | 1 2 | 20 54 | 0 12 | 16 24 | 0 41 | 16 20 | 1 42 | 19 3 | 13 32 | 1 55 | 1 53 | 20 52 | 2 5 | 5 43 |
| W19 | 23 23 | 1 13 | 0s 8 | 21 11 | 1 49 | 23 29 | 0 8 | 19 15 | 1 19 | 8 4 | 1 2 | 20 53 | 0 12 | 16 23 | 0 41 | 16 20 | 1 42 | 19 2 | 13 31 | 1 55 | 1 54 | 20 54 | 2 5 | 5 44 |
| T 20 | 23 24 | 4s33 | 1 11 | 20 55 | 2 6 | 23 33 | 0 10 | 19 5 | 1 19 | 8 3 | 1 2 | 20 52 | 0 12 | 16 22 | 0 41 | 16 21 | 1 42 | 19 2 | 13 31 | 1 55 | 1 56 | 20 57 | 2 5 | 5 44 |
| F 21 | 23 25 | 10 5 | 2 11 | 20 40 | 2 23 | 23 37 | 0 13 | 18 54 | 1 19 | 8 3 | 1 3 | 20 51 | 0 12 | 16 21 | 0 40 | 16 21 | 1 42 | 19 1 | 13 31 | 1 55 | 1 57 | 20 59 | 2 5 | 5 44 |
| S 22 | 23 25 | 15 13 | 3 4 | 20 25 | 2 39 | 23 40 | 0 15 | 18 44 | 1 18 | 8 2 | 1 3 | 20 49 | 0 12 | 16 20 | 0 40 | 16 22 | 1 42 | 19 0 | 13 30 | 1 57 | 1 58 | 21 2 | 2 5 | 5 44 |
| S 23 | 23 25 | 19 46 | 3 49 | 20 11 | 2 55 | 23 42 | 0 18 | 18 34 | 1 18 | 8 2 | 1 3 | 20 48 | 0 12 | 16 19 | 0 40 | 16 22 | 1 42 | 19 0 | 13 30 | 1 59 | 1 59 | 21 4 | 2 5 | 5 45 |
| M24 | 23 24 | 23 34 | 4 24 | 19 58 | 3 11 | 23 44 | 0 20 | 18 23 | 1 18 | 8 2 | 1 3 | 20 46 | 0 12 | 16 18 | 0 40 | 16 22 | 1 42 | 18 59 | 13 30 | 2 2 | 2 1 | 21 7 | 2 4 | 5 45 |
| T 25 | 23 23 | 26 23 | 4 48 | 19 45 | 3 25 | 23 45 | 0 22 | 18 12 | 1 17 | 8 1 | 1 4 | 20 45 | 0 12 | 16 18 | 0 40 | 16 23 | 1 42 | 18 59 | 13 30 | 2 7 | 2 2 | 21 9 | 2 4 | 5 45 |
| W26 | 23 22 | 28 2 | 4 59 | 19 33 | 3 39 | 23 45 | 0 24 | 18 2 | 1 17 | 8 1 | 1 4 | 20 44 | 0 12 | 16 17 | 0 40 | 16 23 | 1 42 | 18 58 | 13 29 | 2 12 | 2 3 | 21 11 | 2 4 | 5 45 |
| T 27 | 23 20 | 28 20 | 4 57 | 19 22 | 3 52 | 23 44 | 0 27 | 17 51 | 1 17 | 8 1 | 1 4 | 20 42 | 0 12 | 16 16 | 0 40 | 16 24 | 1 42 | 18 57 | 13 29 | 2 17 | 2 4 | 21 14 | 2 4 | 5 46 |
| F 28 | 23 18 | 27 14 | 4 41 | 19 12 | 4 3 | 23 43 | 0 29 | 17 40 | 1 16 | 8 1 | 1 5 | 20 41 | 0 12 | 16 15 | 0 40 | 16 24 | 1 42 | 18 57 | 13 29 | 2 22 | 2 6 | 21 16 | 2 4 | 5 46 |
| S 29 | 23 15 | 24 44 | 4 11 | 19 4 | 4 14 | 23 41 | 0 31 | 17 28 | 1 16 | 8 1 | 1 5 | 20 39 | 0 13 | 16 14 | 0 40 | 16 25 | 1 42 | 18 56 | 13 28 | 2 26 | 2 7 | 21 19 | 2 4 | 5 46 |
| S 30 | 23n12 | 20s58 | 3s28 | 18n56 | 4s22 | 23n38 | 0n33 | 17n17 | 1n16 | 8s 1 | 1s 5 | 20n38 | 0n13 | 16n13 | 0n40 | 16n25 | 1s42 | 18n55 | 13n28 | 2s30 | 2s 8 | 21s21 | 2s 5 | 5n47 |

Julian Day Number = 2528761.5, Delta T = 174.58 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 27°41'42, Lahiri = 26°48'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 33 5 | 8♋32'31 | 23♒15 | 4°R44 | 10♋35 | 16♌25 | 12♓ 7 | 28♋41 | 17♌33 | 21♉18 | 13♍24 | 23°R37 | 24♓34 | 18♏44 | 11°R 0 | M 1 |
| T 2 | 18 37 2 | 9°29'43 | 6♓24 | 4♋13 | 11°48 | 17° 1 | 12°R 7 | 28°48 | 17°36 | 21°19 | 13°25 | 23♓34 | 24°30 | 18°51 | 10♓59 | T 2 |
| W 3 | 18 40 58 | 10°26'56 | 19°46 | 3°43 | 13° 2 | 17°38 | 12° 7 | 28°56 | 17°39 | 21°21 | 13°26 | 23°D33 | 24°27 | 18°57 | 10°58 | W 3 |
| T 4 | 18 44 55 | 11°24'09 | 3♈23 | 3°17 | 14°16 | 18°15 | 12° 6 | 29° 3 | 17°42 | 21°23 | 13°27 | 23°33 | 24°24 | 19° 4 | 10°57 | T 4 |
| F 5 | 18 48 51 | 12°21'22 | 17°16 | 2°53 | 15°30 | 18°52 | 12° 6 | 29°11 | 17°45 | 21°24 | 13°28 | 23°R33 | 24°21 | 19°11 | 10°56 | F 5 |
| S 6 | 18 52 48 | 13°18'35 | 1♉25 | 2°33 | 16°43 | 19°29 | 12° 5 | 29°18 | 17°48 | 21°26 | 13°29 | 23°32 | 24°18 | 19°17 | 10°55 | S 6 |
| S 7 | 18 56 45 | 14°15'49 | 15°49 | 2°18 | 17°57 | 20° 6 | 12° 4 | 29°26 | 17°52 | 21°27 | 13°31 | 23°29 | 24°15 | 19°24 | 10°54 | S 7 |
| M 8 | 19 0 41 | 15°13'02 | 0♊25 | 2° 6 | 19°11 | 20°43 | 12° 3 | 29°34 | 17°55 | 21°29 | 13°32 | 23°23 | 24°11 | 19°31 | 10°53 | M 8 |
| T 9 | 19 4 38 | 16°10'16 | 15° 9 | 1°59 | 20°25 | 21°20 | 12° 2 | 29°41 | 17°58 | 21°30 | 13°33 | 23°15 | 24° 8 | 19°37 | 10°51 | T 9 |
| W10 | 19 8 34 | 17° 7'30 | 29°52 | 1°D57 | 21°39 | 21°56 | 12° 1 | 29°49 | 18° 1 | 21°32 | 13°34 | 23° 5 | 24° 5 | 19°44 | 10°50 | W10 |
| T 11 | 19 12 31 | 18° 4'45 | 14♋28 | 2° 0 | 22°52 | 22°33 | 11°59 | 29°57 | 18° 5 | 21°33 | 13°36 | 22°56 | 24° 2 | 19°51 | 10°49 | T 11 |
| F 12 | 19 16 27 | 19° 1'59 | 28°49 | 2° 8 | 24° 6 | 23°11 | 11°57 | 0♌ 4 | 18° 8 | 21°35 | 13°37 | 22°46 | 23°59 | 19°57 | 10°47 | F 12 |
| S 13 | 19 20 24 | 19°59'13 | 12♌49 | 2°21 | 25°20 | 23°48 | 11°55 | 0°12 | 18°11 | 21°36 | 13°38 | 22°39 | 23°56 | 20° 4 | 10°46 | S 13 |
| S 14 | 19 24 21 | 20°56'27 | 26°24 | 2°39 | 26°34 | 24°25 | 11°53 | 0°20 | 18°15 | 21°37 | 13°40 | 22°34 | 23°52 | 20°11 | 10°44 | S 14 |
| M15 | 19 28 17 | 21°53'41 | 9♍34 | 3° 3 | 27°48 | 25° 2 | 11°50 | 0°27 | 18°18 | 21°39 | 13°41 | 22°31 | 23°49 | 20°18 | 10°42 | M15 |
| T 16 | 19 32 14 | 22°50'55 | 22°20 | 3°31 | 29° 1 | 25°39 | 11°48 | 0°35 | 18°22 | 21°40 | 13°43 | 22°D30 | 23°46 | 20°24 | 10°41 | T 16 |
| W17 | 19 36 10 | 23°48'09 | 4♎45 | 4° 5 | 0♌15 | 26°16 | 11°45 | 0°43 | 18°25 | 21°41 | 13°44 | 22°31 | 23°43 | 20°31 | 10°39 | W17 |
| T 18 | 19 40 7 | 24°45'23 | 16°55 | 4°44 | 1°29 | 26°53 | 11°42 | 0°51 | 18°29 | 21°43 | 13°46 | 22°32 | 23°40 | 20°38 | 10°37 | T 18 |
| F 19 | 19 44 3 | 25°42'37 | 28°53 | 5°28 | 2°43 | 27°30 | 11°39 | 0°58 | 18°32 | 21°44 | 13°47 | 22°R32 | 23°36 | 20°44 | 10°35 | F 19 |
| S 20 | 19 48 0 | 26°39'51 | 10♏45 | 6°17 | 3°57 | 28° 7 | 11°36 | 1° 6 | 18°36 | 21°45 | 13°49 | 22°31 | 23°33 | 20°51 | 10°33 | S 20 |
| S 21 | 19 51 56 | 27°37'05 | 22°36 | 7°11 | 5°10 | 28°45 | 11°32 | 1°14 | 18°39 | 21°46 | 13°50 | 22°27 | 23°30 | 20°58 | 10°32 | S 21 |
| M22 | 19 55 53 | 28°34'20 | 4♐31 | 8°10 | 6°24 | 29°22 | 11°28 | 1°22 | 18°43 | 21°47 | 13°52 | 22°22 | 23°27 | 21° 4 | 10°30 | M22 |
| T 23 | 19 59 50 | 29°31'34 | 16°34 | 9°14 | 7°38 | 29°59 | 11°24 | 1°29 | 18°46 | 21°48 | 13°53 | 22°15 | 23°24 | 21°11 | 10°28 | T 23 |
| W24 | 20 3 46 | 0♌28'49 | 28°46 | 10°23 | 8°52 | 0♍36 | 11°20 | 1°37 | 18°50 | 21°49 | 13°55 | 22° 6 | 23°21 | 21°18 | 10°26 | W24 |
| T 25 | 20 7 43 | 1°26'05 | 11♑12 | 11°37 | 10° 6 | 1°14 | 11°16 | 1°45 | 18°53 | 21°51 | 13°57 | 21°57 | 23°17 | 21°25 | 10°23 | T 25 |
| F 26 | 20 11 39 | 2°23'20 | 23°50 | 12°55 | 11°20 | 1°51 | 11°12 | 1°53 | 18°57 | 21°52 | 13°58 | 21°49 | 23°14 | 21°31 | 10°21 | F 26 |
| S 27 | 20 15 36 | 3°20'36 | 6♒43 | 14°18 | 12°33 | 2°28 | 11° 7 | 2° 0 | 19° 1 | 21°53 | 14° 0 | 21°41 | 23°11 | 21°38 | 10°19 | S 27 |
| S 28 | 20 19 32 | 4°17'53 | 19°49 | 15°45 | 13°47 | 3° 6 | 11° 2 | 2° 8 | 19° 4 | 21°54 | 14° 2 | 21°35 | 23° 8 | 21°45 | 10°17 | S 28 |
| M29 | 20 23 29 | 5°15'10 | 3♓ 8 | 17°17 | 15° 1 | 3°43 | 10°58 | 2°16 | 19° 8 | 21°54 | 14° 3 | 21°32 | 23° 5 | 21°51 | 10°15 | M29 |
| T 30 | 20 27 25 | 6°12'28 | 16°37 | 18°53 | 16°15 | 4°20 | 10°53 | 2°24 | 19°12 | 21°55 | 14° 5 | 21°D30 | 23° 2 | 21°58 | 10°12 | T 30 |
| W31 | 20 31 22 | 7♌ 9'47 | 0♈18 | 20♋32 | 17♌29 | 4♍58 | 10♓47 | 2♌32 | 19♌15 | 21♉56 | 14♍ 7 | 21♓30 | 22♓58 | 22♏ 5 | 10♓10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 8 | 16s10 | 2s33 | 18n50 | 4s30 | 23n35 | 0n36 | 17n 6 | 1n15 | 8s 1 | 1s 5 | 20n37 | 0n13 | 16n12 | 0n40 | 16n25 | 1s42 | 18n54 | 13n28 | 2s32 | 2s10 | 21s23 | 2s 5 | 5n47 |
| T 2 | 23 4 | 10 32 | 1 30 | 18 45 | 4 36 | 23 31 | 0 38 | 16 54 | 1 15 | 8 1 | 1 6 | 20 35 | 0 13 | 16 11 | 0 40 | 16 26 | 1 42 | 18 54 | 13 27 | 2 33 | 2 11 | 21 26 | 2 5 | 5 47 |
| W 3 | 23 0 | 4 21 | 0 20 | 18 41 | 4 40 | 23 26 | 0 40 | 16 43 | 1 14 | 8 2 | 1 6 | 20 34 | 0 13 | 16 10 | 0 40 | 16 26 | 1 42 | 18 53 | 13 27 | 2 34 | 2 12 | 21 28 | 2 5 | 5 47 |
| T 4 | 22 56 | 2n 9 | 0n52 | 18 39 | 4 43 | 23 21 | 0 42 | 16 31 | 1 14 | 8 2 | 1 6 | 20 32 | 0 13 | 16 9 | 0 40 | 16 26 | 1 42 | 18 52 | 13 27 | 2 34 | 2 13 | 21 30 | 2 5 | 5 48 |
| F 5 | 22 50 | 8 40 | 2 2 | 18 38 | 4 45 | 23 15 | 0 44 | 16 19 | 1 14 | 8 3 | 1 7 | 20 31 | 0 13 | 16 8 | 0 40 | 16 27 | 1 42 | 18 52 | 13 26 | 2 34 | 2 15 | 21 33 | 2 5 | 5 48 |
| S 6 | 22 45 | 14 52 | 3 7 | 18 39 | 4 45 | 23 8 | 0 46 | 16 7 | 1 13 | 8 3 | 1 7 | 20 29 | 0 13 | 16 7 | 0 40 | 16 27 | 1 42 | 18 51 | 13 26 | 2 34 | 2 16 | 21 35 | 2 5 | 5 48 |
| S 7 | 22 39 | 20 23 | 4 0 | 18 41 | 4 43 | 23 0 | 0 48 | 15 55 | 1 13 | 8 4 | 1 7 | 20 28 | 0 13 | 16 6 | 0 40 | 16 28 | 1 42 | 18 50 | 13 26 | 2 35 | 2 17 | 21 37 | 2 6 | 5 48 |
| M 8 | 22 33 | 24 46 | 4 39 | 18 44 | 4 40 | 22 52 | 0 50 | 15 43 | 1 13 | 8 4 | 1 8 | 20 26 | 0 13 | 16 5 | 0 40 | 16 28 | 1 42 | 18 49 | 13 26 | 2 38 | 2 18 | 21 40 | 2 6 | 5 49 |
| T 9 | 22 26 | 27 33 | 5 0 | 18 48 | 4 36 | 22 43 | 0 52 | 15 31 | 1 12 | 8 5 | 1 8 | 20 25 | 0 13 | 16 4 | 0 40 | 16 28 | 1 43 | 18 49 | 13 25 | 2 41 | 2 20 | 21 42 | 2 6 | 5 49 |
| W10 | 22 19 | 28 25 | 5 1 | 18 54 | 4 30 | 22 34 | 0 54 | 15 19 | 1 12 | 8 6 | 1 8 | 20 23 | 0 13 | 16 3 | 0 40 | 16 29 | 1 43 | 18 48 | 13 25 | 2 44 | 2 21 | 21 44 | 2 6 | 5 49 |
| T 11 | 22 12 | 27 18 | 4 42 | 19 0 | 4 24 | 22 24 | 0 56 | 15 6 | 1 12 | 8 7 | 1 8 | 20 22 | 0 14 | 16 2 | 0 40 | 16 29 | 1 43 | 18 47 | 13 25 | 2 48 | 2 22 | 21 47 | 2 7 | 5 49 |
| F 12 | 22 4 | 24 23 | 4 5 | 19 8 | 4 16 | 22 13 | 0 58 | 14 54 | 1 11 | 8 8 | 1 9 | 20 20 | 0 14 | 16 1 | 0 40 | 16 29 | 1 43 | 18 46 | 13 24 | 2 52 | 2 23 | 21 49 | 2 7 | 5 50 |
| S 13 | 21 56 | 20 4 | 3 15 | 19 16 | 4 7 | 22 1 | 0 59 | 14 41 | 1 11 | 8 9 | 1 9 | 20 19 | 0 14 | 16 0 | 0 40 | 16 30 | 1 43 | 18 46 | 13 24 | 2 55 | 2 25 | 21 51 | 2 7 | 5 50 |
| S 14 | 21 47 | 14 49 | 2 15 | 19 26 | 3 58 | 21 49 | 1 1 | 14 29 | 1 10 | 8 10 | 1 9 | 20 17 | 0 14 | 15 59 | 0 40 | 16 30 | 1 43 | 18 45 | 13 24 | 2 57 | 2 26 | 21 54 | 2 8 | 5 50 |
| M15 | 21 38 | 9 2 | 1 9 | 19 36 | 3 47 | 21 36 | 1 3 | 14 16 | 1 10 | 8 11 | 1 10 | 20 15 | 0 14 | 15 58 | 0 40 | 16 30 | 1 43 | 18 44 | 13 24 | 2 58 | 2 27 | 21 56 | 2 8 | 5 50 |
| T 16 | 21 29 | 3 3 | 0 1 | 19 46 | 3 36 | 21 23 | 1 4 | 14 3 | 1 10 | 8 12 | 1 10 | 20 14 | 0 14 | 15 57 | 0 40 | 16 30 | 1 43 | 18 43 | 13 23 | 2 58 | 2 28 | 21 58 | 2 9 | 5 50 |
| W17 | 21 19 | 2s53 | 1s 5 | 19 57 | 3 24 | 21 9 | 1 6 | 13 50 | 1 9 | 8 14 | 1 10 | 20 12 | 0 14 | 15 56 | 0 40 | 16 31 | 1 43 | 18 42 | 13 23 | 2 58 | 2 30 | 22 1 | 2 9 | 5 51 |
| T 18 | 21 9 | 8 35 | 2 7 | 20 8 | 3 12 | 20 54 | 1 8 | 13 37 | 1 9 | 8 15 | 1 10 | 20 11 | 0 14 | 15 55 | 0 40 | 16 31 | 1 43 | 18 42 | 13 23 | 2 58 | 2 31 | 22 3 | 2 10 | 5 51 |
| F 19 | 20 59 | 13 54 | 3 2 | 20 19 | 2 59 | 20 39 | 1 9 | 13 24 | 1 9 | 8 17 | 1 11 | 20 9 | 0 14 | 15 53 | 0 40 | 16 31 | 1 43 | 18 41 | 13 23 | 2 58 | 2 32 | 22 5 | 2 10 | 5 51 |
| S 20 | 20 48 | 18 39 | 3 49 | 20 30 | 2 46 | 20 23 | 1 11 | 13 11 | 1 8 | 8 18 | 1 11 | 20 7 | 0 14 | 15 52 | 0 40 | 16 31 | 1 43 | 18 40 | 13 22 | 2 58 | 2 33 | 22 7 | 2 11 | 5 51 |
| S 21 | 20 37 | 22 41 | 4 26 | 20 41 | 2 32 | 20 7 | 1 12 | 12 57 | 1 8 | 8 20 | 1 11 | 20 6 | 0 14 | 15 51 | 0 40 | 16 32 | 1 43 | 18 39 | 13 22 | 2 59 | 2 35 | 22 10 | 2 11 | 5 51 |
| M22 | 20 25 | 25 48 | 4 51 | 20 52 | 2 18 | 19 50 | 1 13 | 12 44 | 1 7 | 8 21 | 1 11 | 20 4 | 0 14 | 15 50 | 0 40 | 16 32 | 1 43 | 18 38 | 13 22 | 3 1 | 2 36 | 22 12 | 2 12 | 5 52 |
| T 23 | 20 14 | 27 47 | 5 4 | 21 1 | 2 4 | 19 33 | 1 15 | 12 31 | 1 7 | 8 23 | 1 12 | 20 3 | 0 15 | 15 49 | 0 40 | 16 32 | 1 43 | 18 37 | 13 22 | 3 4 | 2 37 | 22 14 | 2 12 | 5 52 |
| W24 | 20 2 | 28 28 | 5 4 | 21 11 | 1 50 | 19 15 | 1 16 | 12 17 | 1 7 | 8 25 | 1 12 | 20 1 | 0 15 | 15 48 | 0 40 | 16 32 | 1 43 | 18 37 | 13 22 | 3 8 | 2 38 | 22 17 | 2 13 | 5 52 |
| T 25 | 19 49 | 27 45 | 4 49 | 21 19 | 1 36 | 18 56 | 1 17 | 12 4 | 1 6 | 8 27 | 1 12 | 19 59 | 0 15 | 15 47 | 0 40 | 16 33 | 1 43 | 18 36 | 13 21 | 3 11 | 2 40 | 22 19 | 2 13 | 5 52 |
| F 26 | 19 36 | 25 35 | 4 20 | 21 26 | 1 22 | 18 37 | 1 18 | 11 50 | 1 6 | 8 29 | 1 12 | 19 58 | 0 15 | 15 46 | 0 40 | 16 33 | 1 43 | 18 35 | 13 21 | 3 15 | 2 41 | 22 21 | 2 14 | 5 52 |
| S 27 | 19 23 | 22 5 | 3 37 | 21 32 | 1 8 | 18 17 | 1 19 | 11 36 | 1 5 | 8 31 | 1 13 | 19 56 | 0 15 | 15 45 | 0 40 | 16 33 | 1 43 | 18 34 | 13 21 | 3 18 | 2 42 | 22 23 | 2 15 | 5 53 |
| S 28 | 19 10 | 17 25 | 2 42 | 21 36 | 0 54 | 17 57 | 1 20 | 11 22 | 1 5 | 8 33 | 1 13 | 19 54 | 0 15 | 15 43 | 0 40 | 16 33 | 1 43 | 18 33 | 13 21 | 3 20 | 2 43 | 22 25 | 2 15 | 5 53 |
| M29 | 18 56 | 11 52 | 1 38 | 21 38 | 0 40 | 17 36 | 1 21 | 11 8 | 1 5 | 8 35 | 1 13 | 19 53 | 0 15 | 15 42 | 0 40 | 16 33 | 1 44 | 18 32 | 13 21 | 3 21 | 2 45 | 22 28 | 2 16 | 5 53 |
| T 30 | 18 42 | 5 41 | 0 26 | 21 39 | 0 27 | 17 15 | 1 22 | 10 54 | 1 4 | 8 37 | 1 13 | 19 51 | 0 15 | 15 41 | 0 40 | 16 34 | 1 44 | 18 32 | 13 20 | 3 22 | 2 46 | 22 30 | 2 17 | 5 53 |
| W31 | 18n28 | 0n51 | 0n47 | 21n37 | 0s13 | 16n54 | 1n23 | 10n40 | 1n 4 | 8s39 | 1s14 | 19n49 | 0n15 | 15n40 | 0n40 | 16n34 | 1s44 | 18n31 | 13n20 | 3s22 | 2s47 | 22s32 | 2s18 | 5n53 |

Julian Day Number = 2528791.5, Delta T = 174.67 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°41'46, Lahiri = 26°48'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 19 | 8♌ 7'06 | 14♈ 8 | 22♋16 | 18♌43 | 5♍35 | 10°R42 | 2♌39 | 19♌19 | 21♉57 | 14♍ 8 | 21♓32 | 22♓55 | 22♏12 | 10°R 8 | T 1 |
| F 2 | 20 39 15 | 9° 4'27 | 28° 7 | 24° 2 | 19°56 | 6°13 | 10♓37 | 2°47 | 19°23 | 21°58 | 14°10 | 21°33 | 22°52 | 22°18 | 10♓ 5 | F 2 |
| S 3 | 20 43 12 | 10° 1'49 | 12♉14 | 25°53 | 21°10 | 6°50 | 10°31 | 2°55 | 19°26 | 21°59 | 14°12 | 21°R33 | 22°49 | 22°25 | 10° 3 | S 3 |
| S 4 | 20 47 8 | 10°59'12 | 26°28 | 27°46 | 22°24 | 7°28 | 10°25 | 3° 2 | 19°30 | 21°59 | 14°14 | 21°32 | 22°46 | 22°32 | 10° 0 | S 4 |
| M 5 | 20 51 5 | 11°56'36 | 10♊47 | 29°41 | 23°38 | 8° 5 | 10°19 | 3°10 | 19°34 | 22° 0 | 14°16 | 21°29 | 22°42 | 22°38 | 9°58 | M 5 |
| T 6 | 20 55 1 | 12°54'01 | 25° 7 | 1♌39 | 24°52 | 8°43 | 10°13 | 3°18 | 19°37 | 22° 1 | 14°18 | 21°25 | 22°39 | 22°45 | 9°55 | T 6 |
| W 7 | 20 58 58 | 13°51'27 | 9♋24 | 3°39 | 26° 6 | 9°21 | 10° 7 | 3°26 | 19°41 | 22° 1 | 14°19 | 21°20 | 22°36 | 22°52 | 9°53 | W 7 |
| T 8 | 21 2 54 | 14°48'55 | 23°34 | 5°41 | 27°20 | 9°58 | 10° 1 | 3°33 | 19°45 | 22° 2 | 14°21 | 21°14 | 22°33 | 22°58 | 9°50 | T 8 |
| F 9 | 21 6 51 | 15°46'23 | 7♌31 | 7°43 | 28°33 | 10°36 | 9°54 | 3°41 | 19°48 | 22° 3 | 14°23 | 21° 9 | 22°30 | 23° 5 | 9°48 | F 9 |
| S 10 | 21 10 48 | 16°43'53 | 21°12 | 9°47 | 29°47 | 11°14 | 9°47 | 3°49 | 19°52 | 22° 3 | 14°25 | 21° 5 | 22°27 | 23°12 | 9°45 | S 10 |
| S 11 | 21 14 44 | 17°41'23 | 4♍33 | 11°51 | 1♍ 1 | 11°51 | 9°41 | 3°56 | 19°56 | 22° 4 | 14°27 | 21° 2 | 22°23 | 23°19 | 9°42 | S 11 |
| M12 | 21 18 41 | 18°38'54 | 17°34 | 13°56 | 2°15 | 12°29 | 9°34 | 4° 4 | 20° 0 | 22° 4 | 14°29 | 21°D 1 | 22°20 | 23°25 | 9°40 | M12 |
| T 13 | 21 22 37 | 19°36'26 | 0♎16 | 16° 0 | 3°29 | 13° 7 | 9°27 | 4°12 | 20° 3 | 22° 5 | 14°31 | 21° 1 | 22°17 | 23°32 | 9°37 | T 13 |
| W14 | 21 26 34 | 20°33'59 | 12°40 | 18° 4 | 4°43 | 13°45 | 9°20 | 4°19 | 20° 7 | 22° 5 | 14°33 | 21° 3 | 22°14 | 23°39 | 9°34 | W14 |
| T 15 | 21 30 30 | 21°31'32 | 24°50 | 20° 7 | 5°57 | 14°23 | 9°13 | 4°27 | 20°11 | 22° 5 | 14°35 | 21° 4 | 22°11 | 23°45 | 9°31 | T 15 |
| F 16 | 21 34 27 | 22°29'07 | 6♏49 | 22°10 | 7°11 | 15° 0 | 9° 6 | 4°34 | 20°15 | 22° 6 | 14°37 | 21° 6 | 22° 8 | 23°52 | 9°29 | F 16 |
| S 17 | 21 38 23 | 23°26'43 | 18°42 | 24°12 | 8°24 | 15°38 | 8°58 | 4°42 | 20°18 | 22° 6 | 14°39 | 21°R 7 | 22° 4 | 23°59 | 9°26 | S 17 |
| S 18 | 21 42 20 | 24°24'19 | 0♐35 | 26°13 | 9°38 | 16°16 | 8°51 | 4°49 | 20°22 | 22° 6 | 14°41 | 21° 7 | 22° 1 | 24° 6 | 9°23 | S 18 |
| M19 | 21 46 17 | 25°21'57 | 12°31 | 28°13 | 10°52 | 16°54 | 8°44 | 4°57 | 20°26 | 22° 7 | 14°43 | 21° 5 | 21°58 | 24°12 | 9°20 | M19 |
| T 20 | 21 50 13 | 26°19'35 | 24°35 | 0♍12 | 12° 6 | 17°32 | 8°36 | 5° 4 | 20°29 | 22° 7 | 14°45 | 21° 3 | 21°55 | 24°19 | 9°17 | T 20 |
| W21 | 21 54 10 | 27°17'15 | 6♑52 | 2°10 | 13°20 | 18°10 | 8°29 | 5°12 | 20°33 | 22° 7 | 14°47 | 21° 0 | 21°52 | 24°26 | 9°15 | W21 |
| T 22 | 21 58 6 | 28°14'55 | 19°24 | 4° 6 | 14°34 | 18°48 | 8°21 | 5°19 | 20°37 | 22° 7 | 14°49 | 20°57 | 21°48 | 24°32 | 9°12 | T 22 |
| F 23 | 22 2 3 | 29°12'37 | 2♒13 | 6° 1 | 15°48 | 19°26 | 8°13 | 5°26 | 20°41 | 22° 7 | 14°51 | 20°53 | 21°45 | 24°39 | 9° 9 | F 23 |
| S 24 | 22 5 59 | 0♍10'20 | 15°21 | 7°54 | 17° 1 | 20° 4 | 8° 6 | 5°34 | 20°44 | 22° 7 | 14°53 | 20°50 | 21°42 | 24°46 | 9° 6 | S 24 |
| S 25 | 22 9 56 | 1° 8'04 | 28°47 | 9°46 | 18°15 | 20°42 | 7°58 | 5°41 | 20°48 | 22° 8 | 14°55 | 20°48 | 21°39 | 24°52 | 9° 3 | S 25 |
| M26 | 22 13 52 | 2° 5'49 | 12♓29 | 11°37 | 19°29 | 21°20 | 7°50 | 5°48 | 20°52 | 22°R 8 | 14°57 | 20°47 | 21°36 | 24°59 | 9° 0 | M26 |
| T 27 | 22 17 49 | 3° 3'36 | 26°24 | 13°26 | 20°43 | 21°58 | 7°42 | 5°55 | 20°55 | 22° 8 | 14°59 | 20°D47 | 21°33 | 25° 6 | 8°57 | T 27 |
| W28 | 22 21 46 | 4° 1'24 | 10♈30 | 15°14 | 21°57 | 22°37 | 7°34 | 6° 3 | 20°59 | 22° 8 | 15° 1 | 20°48 | 21°29 | 25°13 | 8°54 | W28 |
| T 29 | 22 25 42 | 4°59'14 | 24°43 | 17° 1 | 23°10 | 23°15 | 7°26 | 6°10 | 21° 3 | 22° 7 | 15° 3 | 20°49 | 21°26 | 25°19 | 8°51 | T 29 |
| F 30 | 22 29 39 | 5°57'06 | 9♉ 0 | 18°46 | 24°24 | 23°53 | 7°19 | 6°17 | 21° 6 | 22° 7 | 15° 5 | 20°50 | 21°23 | 25°26 | 8°48 | F 30 |
| S 31 | 22 33 35 | 6♍55'00 | 23♉17 | 20♍30 | 25♍38 | 24♍31 | 7♓11 | 6♌24 | 21♌10 | 22♉ 7 | 15♍ 7 | 20♓51 | 21♓20 | 25♏33 | 8♓45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n13 | 7n24 | 1n59 | 21n34 | 0s 1 | 16n32 | 1n24 | 10n26 | 1n 3 | 8s41 | 1s14 | 19n48 | 0n15 | 15n39 | 0n40 | 16n34 | 1s44 | 18n30 | 13n20 | 3s21 | 2s48 | 22s34 | 2s18 | 5n53 |
| F 2 | 17 58 | 13 40 | 3 5 | 21 28 | 0n11 | 16 9 | 1 24 | 10 12 | 1 3 | 8 44 | 1 14 | 19 46 | 0 15 | 15 38 | 0 40 | 16 34 | 1 44 | 18 29 | 13 20 | 3 21 | 2 50 | 22 36 | 2 19 | 5 53 |
| S 3 | 17 43 | 19 18 | 4 0 | 21 19 | 0 23 | 15 46 | 1 25 | 9 58 | 1 3 | 8 46 | 1 14 | 19 44 | 0 15 | 15 37 | 0 40 | 16 34 | 1 44 | 18 28 | 13 20 | 3 21 | 2 51 | 22 39 | 2 20 | 5 54 |
| S 4 | 17 27 | 23 54 | 4 41 | 21 9 | 0 34 | 15 23 | 1 26 | 9 43 | 1 2 | 8 48 | 1 15 | 19 43 | 0 16 | 15 35 | 0 40 | 16 34 | 1 44 | 18 27 | 13 20 | 3 21 | 2 52 | 22 41 | 2 21 | 5 54 |
| M 5 | 17 12 | 27 4 | 5 5 | 20 55 | 0 44 | 14 59 | 1 26 | 9 29 | 1 2 | 8 51 | 1 15 | 19 41 | 0 16 | 15 34 | 0 40 | 16 34 | 1 44 | 18 27 | 13 19 | 3 22 | 2 53 | 22 43 | 2 21 | 5 54 |
| T 6 | 16 55 | 28 29 | 5 9 | 20 39 | 0 54 | 14 35 | 1 27 | 9 15 | 1 1 | 8 53 | 1 15 | 19 39 | 0 16 | 15 33 | 0 40 | 16 35 | 1 44 | 18 26 | 13 19 | 3 24 | 2 55 | 22 45 | 2 22 | 5 54 |
| W 7 | 16 39 | 27 59 | 4 55 | 20 20 | 1 3 | 14 10 | 1 27 | 9 0 | 1 1 | 8 56 | 1 15 | 19 38 | 0 16 | 15 32 | 0 40 | 16 35 | 1 44 | 18 25 | 13 19 | 3 26 | 2 56 | 22 47 | 2 23 | 5 54 |
| T 8 | 16 22 | 25 40 | 4 22 | 19 58 | 1 11 | 13 45 | 1 27 | 8 46 | 1 1 | 8 58 | 1 16 | 19 36 | 0 16 | 15 31 | 0 40 | 16 35 | 1 44 | 18 24 | 13 19 | 3 28 | 2 57 | 22 50 | 2 24 | 5 54 |
| F 9 | 16 5 | 21 50 | 3 35 | 19 34 | 1 18 | 13 20 | 1 28 | 8 31 | 1 0 | 9 1 | 1 16 | 19 34 | 0 16 | 15 30 | 0 40 | 16 35 | 1 44 | 18 23 | 13 19 | 3 30 | 2 58 | 22 52 | 2 25 | 5 54 |
| S 10 | 15 48 | 16 52 | 2 35 | 19 8 | 1 24 | 12 54 | 1 28 | 8 16 | 1 0 | 9 4 | 1 16 | 19 32 | 0 16 | 15 28 | 0 40 | 16 35 | 1 44 | 18 22 | 13 19 | 3 32 | 3 0 | 22 54 | 2 26 | 5 54 |
| S 11 | 15 31 | 11 12 | 1 29 | 18 39 | 1 30 | 12 28 | 1 28 | 8 1 | 0 59 | 9 6 | 1 16 | 19 31 | 0 16 | 15 27 | 0 40 | 16 35 | 1 44 | 18 21 | 13 19 | 3 33 | 3 1 | 22 56 | 2 27 | 5 54 |
| M12 | 15 13 | 5 12 | 0 19 | 18 8 | 1 34 | 12 2 | 1 28 | 7 47 | 0 59 | 9 9 | 1 16 | 19 29 | 0 16 | 15 26 | 0 40 | 16 35 | 1 44 | 18 21 | 13 18 | 3 33 | 3 2 | 22 58 | 2 28 | 5 54 |
| T 13 | 14 55 | 0s53 | 0s50 | 17 35 | 1 38 | 11 35 | 1 28 | 7 32 | 0 59 | 9 12 | 1 17 | 19 27 | 0 16 | 15 25 | 0 40 | 16 35 | 1 44 | 18 20 | 13 18 | 3 33 | 3 3 | 23 0 | 2 29 | 5 55 |
| W14 | 14 37 | 6 47 | 1 56 | 17 0 | 1 41 | 11 8 | 1 28 | 7 17 | 0 58 | 9 15 | 1 17 | 19 26 | 0 16 | 15 24 | 0 40 | 16 35 | 1 44 | 18 19 | 13 18 | 3 33 | 3 5 | 23 2 | 2 30 | 5 55 |
| T 15 | 14 19 | 12 19 | 2 55 | 16 24 | 1 43 | 10 41 | 1 28 | 7 2 | 0 58 | 9 18 | 1 17 | 19 24 | 0 17 | 15 22 | 0 40 | 16 35 | 1 44 | 18 18 | 13 18 | 3 32 | 3 6 | 23 4 | 2 30 | 5 55 |
| F 16 | 14 0 | 17 19 | 3 45 | 15 45 | 1 45 | 10 13 | 1 28 | 6 47 | 0 57 | 9 21 | 1 17 | 19 22 | 0 17 | 15 21 | 0 40 | 16 35 | 1 45 | 18 17 | 13 18 | 3 32 | 3 7 | 23 7 | 2 31 | 5 55 |
| S 17 | 13 41 | 21 37 | 4 25 | 15 6 | 1 45 | 9 45 | 1 27 | 6 32 | 0 57 | 9 23 | 1 17 | 19 20 | 0 17 | 15 20 | 0 40 | 16 35 | 1 45 | 18 16 | 13 18 | 3 31 | 3 8 | 23 9 | 2 32 | 5 55 |
| S 18 | 13 22 | 25 2 | 4 54 | 14 25 | 1 46 | 9 17 | 1 27 | 6 17 | 0 57 | 9 26 | 1 17 | 19 19 | 0 17 | 15 19 | 0 40 | 16 35 | 1 45 | 18 15 | 13 18 | 3 31 | 3 10 | 23 11 | 2 33 | 5 55 |
| M19 | 13 3 | 27 24 | 5 10 | 13 43 | 1 45 | 8 49 | 1 27 | 6 2 | 0 56 | 9 29 | 1 18 | 19 17 | 0 17 | 15 18 | 0 40 | 16 35 | 1 45 | 18 15 | 13 18 | 3 32 | 3 11 | 23 13 | 2 34 | 5 55 |
| T 20 | 12 44 | 28 31 | 5 13 | 13 0 | 1 44 | 8 20 | 1 26 | 5 47 | 0 56 | 9 32 | 1 18 | 19 15 | 0 17 | 15 17 | 0 40 | 16 35 | 1 45 | 18 14 | 13 18 | 3 33 | 3 12 | 23 15 | 2 36 | 5 55 |
| W21 | 12 24 | 28 16 | 5 2 | 12 17 | 1 42 | 7 52 | 1 25 | 5 31 | 0 55 | 9 35 | 1 18 | 19 14 | 0 17 | 15 15 | 0 40 | 16 35 | 1 45 | 18 13 | 13 18 | 3 34 | 3 14 | 23 17 | 2 37 | 5 55 |
| T 22 | 12 4 | 26 34 | 4 36 | 11 32 | 1 39 | 7 23 | 1 25 | 5 16 | 0 55 | 9 38 | 1 18 | 19 12 | 0 17 | 15 14 | 0 40 | 16 35 | 1 45 | 18 12 | 13 18 | 3 35 | 3 15 | 23 19 | 2 38 | 5 55 |
| F 23 | 11 44 | 23 29 | 3 56 | 10 48 | 1 36 | 6 53 | 1 24 | 5 1 | 0 54 | 9 41 | 1 18 | 19 10 | 0 17 | 15 13 | 0 40 | 16 35 | 1 45 | 18 11 | 13 18 | 3 37 | 3 16 | 23 21 | 2 39 | 5 55 |
| S 24 | 11 24 | 19 8 | 3 3 | 10 2 | 1 33 | 6 24 | 1 23 | 4 45 | 0 54 | 9 44 | 1 18 | 19 9 | 0 17 | 15 12 | 0 40 | 16 35 | 1 45 | 18 10 | 13 18 | 3 38 | 3 17 | 23 23 | 2 40 | 5 55 |
| S 25 | 11 4 | 13 44 | 1 58 | 9 16 | 1 29 | 5 54 | 1 23 | 4 30 | 0 54 | 9 47 | 1 18 | 19 7 | 0 18 | 15 11 | 0 40 | 16 35 | 1 45 | 18 9 | 13 17 | 3 38 | 3 19 | 23 25 | 2 41 | 5 55 |
| M26 | 10 43 | 7 35 | 0 46 | 8 30 | 1 25 | 5 25 | 1 22 | 4 15 | 0 53 | 9 50 | 1 19 | 19 5 | 0 18 | 15 10 | 0 40 | 16 35 | 1 45 | 18 9 | 13 17 | 3 39 | 3 20 | 23 27 | 2 42 | 5 55 |
| T 27 | 10 22 | 0 57 | 0n31 | 7 44 | 1 20 | 4 55 | 1 21 | 3 59 | 0 53 | 9 53 | 1 19 | 19 4 | 0 18 | 15 8 | 0 40 | 16 35 | 1 45 | 18 8 | 13 17 | 3 39 | 3 21 | 23 29 | 2 43 | 5 55 |
| W28 | 10 1 | 5n47 | 1 47 | 6 58 | 1 15 | 4 25 | 1 20 | 3 44 | 0 52 | 9 56 | 1 19 | 19 2 | 0 18 | 15 7 | 0 40 | 16 35 | 1 45 | 18 7 | 13 17 | 3 39 | 3 22 | 23 31 | 2 44 | 5 55 |
| T 29 | 9 40 | 12 18 | 2 57 | 6 12 | 1 10 | 3 55 | 1 19 | 3 28 | 0 52 | 9 59 | 1 19 | 19 0 | 0 18 | 15 6 | 0 40 | 16 35 | 1 45 | 18 6 | 13 17 | 3 38 | 3 24 | 23 33 | 2 45 | 5 55 |
| F 30 | 9 19 | 18 12 | 3 56 | 5 25 | 1 4 | 3 24 | 1 18 | 3 13 | 0 51 | 10 2 | 1 19 | 18 58 | 0 18 | 15 5 | 0 40 | 16 35 | 1 45 | 18 5 | 13 17 | 3 38 | 3 25 | 23 36 | 2 46 | 5 55 |
| S 31 | 8n58 | 23n 6 | 4n40 | 4n39 | 0n58 | 2n54 | 1n16 | 2n57 | 0n51 | 10s 5 | 1s19 | 18n57 | 0n18 | 15n 4 | 0n40 | 16n35 | 1s45 | 18n 5 | 13n17 | 3s37 | 3s26 | 23s38 | 2s48 | 5n55 |

Julian Day Number = 2528822.5, Delta T = 174.75 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'50, Lahiri = 26°48'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 32 | 7♍52'55 | 7♊31 | 22♍13 | 26♍52 | 25♍10 | 7°R 3 | 6♌31 | 21♌13 | 22°R 7 | 15♍ 9 | 20°R51 | 21♓17 | 25♏39 | 8°R42 | S 1 |
| M 2 | 22 41 28 | 8°50'52 | 21°41 | 23°54 | 28° 6 | 25°48 | 6♓55 | 6°38 | 21°17 | 22♉ 7 | 15°11 | 20♓51 | 21°14 | 25°46 | 8♓39 | M 2 |
| T 3 | 22 45 25 | 9°48'52 | 5♋43 | 25°34 | 29°19 | 26°26 | 6°47 | 6°45 | 21°21 | 22° 7 | 15°13 | 20°50 | 21°10 | 25°53 | 8°36 | T 3 |
| W 4 | 22 49 21 | 10°46'53 | 19°37 | 27°13 | 0♎33 | 27° 5 | 6°39 | 6°52 | 21°24 | 22° 6 | 15°15 | 20°49 | 21° 7 | 26° 0 | 8°33 | W 4 |
| T 5 | 22 53 18 | 11°44'56 | 3♌19 | 28°50 | 1°47 | 27°43 | 6°31 | 6°59 | 21°28 | 22° 6 | 15°18 | 20°48 | 21° 4 | 26° 6 | 8°30 | T 5 |
| F 6 | 22 57 15 | 12°43'00 | 16°49 | 0♎27 | 3° 1 | 28°22 | 6°23 | 7° 6 | 21°31 | 22° 6 | 15°20 | 20°47 | 21° 1 | 26°13 | 8°28 | F 6 |
| S 7 | 23 1 11 | 13°41'07 | 0♍ 5 | 2° 2 | 4°15 | 29° 0 | 6°16 | 7°12 | 21°35 | 22° 5 | 15°22 | 20°46 | 20°58 | 26°20 | 8°25 | S 7 |
| S 8 | 23 5 8 | 14°39'15 | 13° 6 | 3°35 | 5°28 | 29°39 | 6° 8 | 7°19 | 21°38 | 22° 5 | 15°24 | 20°46 | 20°54 | 26°26 | 8°22 | S 8 |
| M 9 | 23 9 4 | 15°37'24 | 25°52 | 5° 8 | 6°42 | 0♎17 | 6° 0 | 7°26 | 21°42 | 22° 4 | 15°26 | 20°D46 | 20°51 | 26°33 | 8°19 | M 9 |
| T 10 | 23 13 1 | 16°35'36 | 8♎23 | 6°39 | 7°56 | 0°56 | 5°52 | 7°33 | 21°45 | 22° 4 | 15°28 | 20°46 | 20°48 | 26°40 | 8°16 | T 10 |
| W11 | 23 16 57 | 17°33'48 | 20°41 | 8° 9 | 9°10 | 1°34 | 5°45 | 7°39 | 21°49 | 22° 4 | 15°30 | 20°46 | 20°45 | 26°47 | 8°13 | W11 |
| T 12 | 23 20 54 | 18°32'03 | 2♏48 | 9°38 | 10°23 | 2°13 | 5°37 | 7°46 | 21°52 | 22° 3 | 15°32 | 20°46 | 20°42 | 26°53 | 8°10 | T 12 |
| F 13 | 23 24 50 | 19°30'19 | 14°46 | 11° 5 | 11°37 | 2°52 | 5°30 | 7°52 | 21°56 | 22° 2 | 15°34 | 20°47 | 20°39 | 27° 0 | 8° 7 | F 13 |
| S 14 | 23 28 47 | 20°28'37 | 26°39 | 12°32 | 12°51 | 3°30 | 5°22 | 7°59 | 21°59 | 22° 2 | 15°36 | 20°R47 | 20°35 | 27° 7 | 8° 4 | S 14 |
| S 15 | 23 32 44 | 21°26'56 | 8♐31 | 13°57 | 14° 5 | 4° 9 | 5°15 | 8° 5 | 22° 2 | 22° 1 | 15°39 | 20°47 | 20°32 | 27°13 | 8° 1 | S 15 |
| M16 | 23 36 40 | 22°25'17 | 20°26 | 15°20 | 15°18 | 4°48 | 5° 8 | 8°11 | 22° 6 | 22° 1 | 15°41 | 20°D47 | 20°29 | 27°20 | 7°59 | M16 |
| T 17 | 23 40 37 | 23°23'39 | 2♑29 | 16°43 | 16°32 | 5°27 | 5° 1 | 8°18 | 22° 9 | 22° 0 | 15°43 | 20°47 | 20°26 | 27°27 | 7°56 | T 17 |
| W18 | 23 44 33 | 24°22'04 | 14°45 | 18° 4 | 17°46 | 6° 6 | 4°54 | 8°24 | 22°12 | 21°59 | 15°45 | 20°47 | 20°23 | 27°33 | 7°53 | W18 |
| T 19 | 23 48 30 | 25°20'29 | 27°17 | 19°23 | 18°59 | 6°44 | 4°47 | 8°30 | 22°16 | 21°58 | 15°47 | 20°47 | 20°20 | 27°40 | 7°50 | T 19 |
| F 20 | 23 52 26 | 26°18'56 | 10♒10 | 20°42 | 20°13 | 7°23 | 4°40 | 8°36 | 22°19 | 21°58 | 15°49 | 20°48 | 20°16 | 27°47 | 7°47 | F 20 |
| S 21 | 23 56 23 | 27°17'25 | 23°25 | 21°58 | 21°27 | 8° 2 | 4°33 | 8°42 | 22°22 | 21°57 | 15°51 | 20°48 | 20°13 | 27°54 | 7°45 | S 21 |
| S 22 | 0 0 19 | 28°15'56 | 7♓ 4 | 23°13 | 22°40 | 8°41 | 4°27 | 8°48 | 22°25 | 21°56 | 15°53 | 20°49 | 20°10 | 28° 0 | 7°42 | S 22 |
| M23 | 0 4 16 | 29°14'28 | 21° 4 | 24°27 | 23°54 | 9°20 | 4°20 | 8°54 | 22°29 | 21°55 | 15°55 | 20°R49 | 20° 7 | 28° 7 | 7°39 | M23 |
| T 24 | 0 8 12 | 0♎13'02 | 5♈24 | 25°39 | 25° 7 | 9°59 | 4°14 | 9° 0 | 22°32 | 21°54 | 15°57 | 20°49 | 20° 4 | 28°14 | 7°37 | T 24 |
| W25 | 0 12 9 | 1°11'38 | 19°57 | 26°49 | 26°21 | 10°38 | 4° 7 | 9° 6 | 22°35 | 21°53 | 15°59 | 20°48 | 20° 0 | 28°20 | 7°34 | W25 |
| T 26 | 0 16 6 | 2°10'16 | 4♉38 | 27°57 | 27°35 | 11°17 | 4° 1 | 9°11 | 22°38 | 21°52 | 16° 1 | 20°47 | 19°57 | 28°27 | 7°31 | T 26 |
| F 27 | 0 20 2 | 3° 8'56 | 19°20 | 29° 3 | 28°48 | 11°57 | 3°55 | 9°17 | 22°41 | 21°52 | 16° 3 | 20°45 | 19°54 | 28°34 | 7°29 | F 27 |
| S 28 | 0 23 59 | 4° 7'39 | 3♊57 | 0♏ 7 | 0♏ 2 | 12°36 | 3°50 | 9°23 | 22°44 | 21°51 | 16° 5 | 20°44 | 19°51 | 28°41 | 7°26 | S 28 |
| S 29 | 0 27 55 | 5° 6'23 | 18°23 | 1° 8 | 1°15 | 13°15 | 3°44 | 9°28 | 22°47 | 21°50 | 16° 7 | 20°43 | 19°48 | 28°47 | 7°24 | S 29 |
| M30 | 0 31 52 | 6♎ 5'10 | 2♋34 | 2♏ 7 | 2♏29 | 13♎54 | 3♓38 | 9♌33 | 22♌50 | 21♉48 | 16♍ 9 | 20°D42 | 19♓45 | 28♏54 | 7♓21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n36 | 26n36 | 5n 8 | 3n53 | 0n52 | 2n24 | 1n15 | 2n42 | 0n50 | 10s 8 | 1s19 | 18n55 | 0n18 | 15n 3 | 0n40 | 16n35 | 1s45 | 18n 4 | 13n17 | 3s37 | 3s27 | 23s40 | 2s49 | 5n55 |
| M 2 | 8 15 | 28 25 | 5 16 | 3 7 | 0 45 | 1 53 | 1 14 | 2 26 | 0 50 | 10 11 | 1 19 | 18 54 | 0 18 | 15 2 | 0 40 | 16 35 | 1 46 | 18 3 | 13 17 | 3 37 | 3 29 | 23 42 | 2 50 | 5 55 |
| T 3 | 7 53 | 28 23 | 5 6 | 2 21 | 0 38 | 1 22 | 1 12 | 2 10 | 0 50 | 10 14 | 1 19 | 18 52 | 0 18 | 15 0 | 0 40 | 16 35 | 1 46 | 18 2 | 13 17 | 3 38 | 3 30 | 23 44 | 2 51 | 5 55 |
| W 4 | 7 31 | 26 33 | 4 37 | 1 35 | 0 31 | 0 52 | 1 11 | 1 55 | 0 49 | 10 17 | 1 19 | 18 50 | 0 19 | 14 59 | 0 40 | 16 34 | 1 46 | 18 1 | 13 17 | 3 38 | 3 31 | 23 46 | 2 52 | 5 54 |
| T 5 | 7 9 | 23 11 | 3 53 | 0 50 | 0 24 | 0 21 | 1 9 | 1 39 | 0 49 | 10 20 | 1 19 | 18 49 | 0 19 | 14 58 | 0 40 | 16 34 | 1 46 | 18 1 | 13 18 | 3 39 | 3 32 | 23 48 | 2 53 | 5 54 |
| F 6 | 6 47 | 18 36 | 2 57 | 0 5 | 0 17 | 0s10 | 1 8 | 1 23 | 0 48 | 10 23 | 1 19 | 18 47 | 0 19 | 14 57 | 0 40 | 16 34 | 1 46 | 18 0 | 13 18 | 3 39 | 3 34 | 23 49 | 2 54 | 5 54 |
| S 7 | 6 25 | 13 11 | 1 52 | 0s40 | 0 9 | 0 40 | 1 6 | 1 8 | 0 48 | 10 26 | 1 19 | 18 45 | 0 19 | 14 56 | 0 40 | 16 34 | 1 46 | 17 59 | 13 18 | 3 39 | 3 35 | 23 51 | 2 56 | 5 54 |
| S 8 | 6 2 | 7 17 | 0 42 | 1 24 | 0 2 | 1 11 | 1 4 | 0 52 | 0 47 | 10 29 | 1 20 | 18 44 | 0 19 | 14 55 | 0 40 | 16 34 | 1 46 | 17 58 | 13 18 | 3 39 | 3 36 | 23 53 | 2 57 | 5 54 |
| M 9 | 5 40 | 1 12 | 0s28 | 2 8 | 0s 6 | 1 42 | 1 3 | 0 36 | 0 47 | 10 32 | 1 20 | 18 42 | 0 19 | 14 54 | 0 40 | 16 34 | 1 46 | 17 57 | 13 18 | 3 39 | 3 37 | 23 55 | 2 58 | 5 54 |
| T 10 | 5 17 | 4s48 | 1 36 | 2 51 | 0 14 | 2 13 | 1 1 | 0 21 | 0 46 | 10 35 | 1 20 | 18 41 | 0 19 | 14 53 | 0 40 | 16 34 | 1 46 | 17 57 | 13 18 | 3 39 | 3 39 | 23 57 | 2 59 | 5 54 |
| W11 | 4 55 | 10 31 | 2 38 | 3 34 | 0 22 | 2 43 | 0 59 | 0 5 | 0 46 | 10 38 | 1 20 | 18 39 | 0 19 | 14 51 | 0 40 | 16 33 | 1 46 | 17 56 | 13 18 | 3 39 | 3 40 | 23 59 | 3 0 | 5 54 |
| T 12 | 4 32 | 15 45 | 3 32 | 4 16 | 0 30 | 3 14 | 0 57 | 0s11 | 0 46 | 10 40 | 1 20 | 18 37 | 0 19 | 14 50 | 0 40 | 16 33 | 1 46 | 17 55 | 13 18 | 3 39 | 3 41 | 24 1 | 3 1 | 5 54 |
| F 13 | 4 9 | 20 20 | 4 17 | 4 58 | 0 38 | 3 45 | 0 55 | 0 27 | 0 45 | 10 43 | 1 20 | 18 36 | 0 20 | 14 49 | 0 40 | 16 33 | 1 46 | 17 54 | 13 18 | 3 39 | 3 42 | 24 3 | 3 3 | 5 54 |
| S 14 | 3 46 | 24 4 | 4 49 | 5 39 | 0 46 | 4 15 | 0 53 | 0 43 | 0 45 | 10 46 | 1 20 | 18 34 | 0 20 | 14 48 | 0 40 | 16 33 | 1 46 | 17 54 | 13 18 | 3 39 | 3 44 | 24 5 | 3 4 | 5 53 |
| S 15 | 3 23 | 26 48 | 5 10 | 6 20 | 0 54 | 4 46 | 0 51 | 0 58 | 0 44 | 10 49 | 1 20 | 18 33 | 0 20 | 14 47 | 0 40 | 16 33 | 1 46 | 17 53 | 13 18 | 3 39 | 3 45 | 24 7 | 3 5 | 5 53 |
| M16 | 3 0 | 28 20 | 5 17 | 7 0 | 1 2 | 5 16 | 0 49 | 1 14 | 0 44 | 10 51 | 1 20 | 18 31 | 0 20 | 14 46 | 0 40 | 16 32 | 1 46 | 17 52 | 13 18 | 3 39 | 3 46 | 24 9 | 3 6 | 5 53 |
| T 17 | 2 37 | 28 34 | 5 10 | 7 39 | 1 11 | 5 46 | 0 47 | 1 30 | 0 43 | 10 54 | 1 20 | 18 30 | 0 20 | 14 45 | 0 40 | 16 32 | 1 46 | 17 51 | 13 18 | 3 39 | 3 47 | 24 11 | 3 7 | 5 53 |
| W18 | 2 14 | 27 24 | 4 50 | 8 17 | 1 19 | 6 17 | 0 44 | 1 46 | 0 43 | 10 56 | 1 20 | 18 28 | 0 20 | 14 44 | 0 40 | 16 32 | 1 46 | 17 51 | 13 19 | 3 39 | 3 49 | 24 13 | 3 9 | 5 53 |
| T 19 | 1 51 | 24 51 | 4 15 | 8 55 | 1 27 | 6 47 | 0 42 | 2 2 | 0 42 | 10 59 | 1 20 | 18 27 | 0 20 | 14 43 | 0 41 | 16 32 | 1 46 | 17 50 | 13 19 | 3 39 | 3 50 | 24 15 | 3 10 | 5 53 |
| F 20 | 1 28 | 21 0 | 3 27 | 9 32 | 1 35 | 7 17 | 0 40 | 2 17 | 0 42 | 11 1 | 1 20 | 18 25 | 0 20 | 14 42 | 0 41 | 16 31 | 1 46 | 17 49 | 13 19 | 3 39 | 3 51 | 24 17 | 3 11 | 5 52 |
| S 21 | 1 5 | 16 0 | 2 26 | 10 8 | 1 43 | 7 46 | 0 37 | 2 33 | 0 41 | 11 4 | 1 20 | 18 24 | 0 20 | 14 41 | 0 41 | 16 31 | 1 47 | 17 49 | 13 19 | 3 38 | 3 52 | 24 18 | 3 12 | 5 52 |
| S 22 | 0 41 | 10 5 | 1 15 | 10 44 | 1 51 | 8 16 | 0 35 | 2 49 | 0 41 | 11 6 | 1 19 | 18 22 | 0 21 | 14 40 | 0 41 | 16 31 | 1 47 | 17 48 | 13 19 | 3 38 | 3 53 | 24 20 | 3 13 | 5 52 |
| M23 | 0 18 | 3 31 | 0n 1 | 11 18 | 1 59 | 8 46 | 0 33 | 3 5 | 0 40 | 11 9 | 1 19 | 18 21 | 0 21 | 14 39 | 0 41 | 16 31 | 1 47 | 17 47 | 13 19 | 3 38 | 3 55 | 24 22 | 3 14 | 5 52 |
| T 24 | 0s 5 | 3n22 | 1 20 | 11 52 | 2 6 | 9 15 | 0 30 | 3 20 | 0 40 | 11 11 | 1 19 | 18 19 | 0 21 | 14 38 | 0 41 | 16 30 | 1 47 | 17 47 | 13 19 | 3 38 | 3 56 | 24 24 | 3 16 | 5 52 |
| W25 | 0 28 | 10 10 | 2 34 | 12 24 | 2 14 | 9 44 | 0 28 | 3 36 | 0 39 | 11 13 | 1 19 | 18 18 | 0 21 | 14 37 | 0 41 | 16 30 | 1 47 | 17 46 | 13 20 | 3 39 | 3 57 | 24 26 | 3 17 | 5 51 |
| T 26 | 0 52 | 16 30 | 3 39 | 12 56 | 2 21 | 10 13 | 0 25 | 3 52 | 0 39 | 11 15 | 1 19 | 18 17 | 0 21 | 14 36 | 0 41 | 16 30 | 1 47 | 17 45 | 13 20 | 3 39 | 3 58 | 24 28 | 3 18 | 5 51 |
| F 27 | 1 15 | 21 52 | 4 30 | 13 26 | 2 29 | 10 41 | 0 22 | 4 7 | 0 39 | 11 17 | 1 19 | 18 15 | 0 21 | 14 35 | 0 41 | 16 30 | 1 47 | 17 45 | 13 20 | 3 40 | 4 0 | 24 30 | 3 19 | 5 51 |
| S 28 | 1 38 | 25 52 | 5 3 | 13 56 | 2 36 | 11 10 | 0 20 | 4 23 | 0 38 | 11 19 | 1 19 | 18 14 | 0 21 | 14 34 | 0 41 | 16 29 | 1 47 | 17 44 | 13 20 | 3 40 | 4 1 | 24 31 | 3 20 | 5 51 |
| S 29 | 2 2 | 28 9 | 5 16 | 14 24 | 2 43 | 11 38 | 0 17 | 4 39 | 0 38 | 11 21 | 1 19 | 18 13 | 0 21 | 14 33 | 0 41 | 16 29 | 1 47 | 17 43 | 13 20 | 3 41 | 4 2 | 24 33 | 3 21 | 5 51 |
| M30 | 2s25 | 28n32 | 5n 9 | 14s51 | 2s49 | 12s 6 | 0n14 | 4s55 | 0n37 | 11s23 | 1s19 | 18n11 | 0n22 | 14n32 | 0n41 | 16n29 | 1s47 | 17n43 | 13n20 | 3s41 | 4s 3 | 24s35 | 3s22 | 5n50 |

Julian Day Number = 2528853.5, Delta T = 174.84 sec
Ecliptic obliquity = 23°24'52, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'54, Lahiri = 26°48'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 48 | 7♎ 4'00 | 16♋29 | 3♏ 4 | 3♏42 | 14♎33 | 3°R33 | 9♑39 | 22♑53 | 21°R47 | 16♍11 | 20♓43 | 19♓41 | 29♏ 1 | 7°R19 | T 1 |
| W 2 | 0 39 45 | 8° 2'51 | 0♑ 8 | 3°57 | 4°56 | 15°13 | 3♓28 | 9°44 | 22°56 | 21♉46 | 16°13 | 20°43 | 19°38 | 29° 7 | 7♓16 | W 2 |
| T 3 | 0 43 42 | 9° 1'45 | 13°30 | 4°48 | 6° 9 | 15°52 | 3°23 | 9°49 | 22°59 | 21°45 | 16°15 | 20°45 | 19°35 | 29°14 | 7°14 | T 3 |
| F 4 | 0 47 38 | 10° 0'41 | 26°36 | 5°35 | 7°23 | 16°32 | 3°18 | 9°55 | 23° 2 | 21°44 | 16°17 | 20°46 | 19°32 | 29°21 | 7°12 | F 4 |
| S 5 | 0 51 35 | 10°59'40 | 9♍29 | 6°18 | 8°36 | 17°11 | 3°13 | 10° 0 | 23° 4 | 21°43 | 16°19 | 20°47 | 19°29 | 29°28 | 7° 9 | S 5 |
| S 6 | 0 55 31 | 11°58'40 | 22° 9 | 6°57 | 9°50 | 17°50 | 3° 8 | 10° 5 | 23° 7 | 21°42 | 16°21 | 20°R47 | 19°25 | 29°34 | 7° 7 | S 6 |
| M 7 | 0 59 28 | 12°57'42 | 4♎37 | 7°32 | 11° 3 | 18°30 | 3° 4 | 10° 9 | 23°10 | 21°40 | 16°23 | 20°47 | 19°22 | 29°41 | 7° 5 | M 7 |
| T 8 | 1 3 24 | 13°56'47 | 16°55 | 8° 3 | 12°17 | 19° 9 | 3° 0 | 10°14 | 23°13 | 21°39 | 16°25 | 20°45 | 19°19 | 29°48 | 7° 3 | T 8 |
| W 9 | 1 7 21 | 14°55'53 | 29° 4 | 8°28 | 13°30 | 19°49 | 2°56 | 10°19 | 23°15 | 21°38 | 16°27 | 20°42 | 19°16 | 29°54 | 7° 0 | W 9 |
| T 10 | 1 11 17 | 15°55'02 | 11♏ 5 | 8°47 | 14°43 | 20°29 | 2°52 | 10°24 | 23°18 | 21°37 | 16°29 | 20°38 | 19°13 | 0♐ 1 | 6°58 | T 10 |
| F 11 | 1 15 14 | 16°54'12 | 23° 0 | 9° 1 | 15°57 | 21° 8 | 2°48 | 10°28 | 23°20 | 21°35 | 16°31 | 20°33 | 19°10 | 0° 8 | 6°56 | F 11 |
| S 12 | 1 19 10 | 17°53'24 | 4♐51 | 9° 8 | 17°10 | 21°48 | 2°45 | 10°33 | 23°23 | 21°34 | 16°33 | 20°29 | 19° 6 | 0°15 | 6°54 | S 12 |
| S 13 | 1 23 7 | 18°52'39 | 16°42 | 9°R 8 | 18°24 | 22°28 | 2°41 | 10°37 | 23°25 | 21°33 | 16°34 | 20°24 | 19° 3 | 0°21 | 6°52 | S 13 |
| M14 | 1 27 4 | 19°51'55 | 28°36 | 9° 0 | 19°37 | 23° 8 | 2°38 | 10°41 | 23°28 | 21°31 | 16°36 | 20°21 | 19° 0 | 0°28 | 6°50 | M14 |
| T 15 | 1 31 0 | 20°51'13 | 10♑37 | 8°45 | 20°50 | 23°47 | 2°35 | 10°46 | 23°30 | 21°30 | 16°38 | 20°19 | 18°57 | 0°35 | 6°49 | T 15 |
| W16 | 1 34 57 | 21°50'32 | 22°49 | 8°22 | 22° 4 | 24°27 | 2°33 | 10°50 | 23°33 | 21°29 | 16°40 | 20°D19 | 18°54 | 0°41 | 6°47 | W16 |
| T 17 | 1 38 53 | 22°49'54 | 5♒17 | 7°50 | 23°17 | 25° 7 | 2°30 | 10°54 | 23°35 | 21°27 | 16°42 | 20°19 | 18°51 | 0°48 | 6°45 | T 17 |
| F 18 | 1 42 50 | 23°49'17 | 18° 5 | 7°10 | 24°30 | 25°47 | 2°28 | 10°58 | 23°37 | 21°26 | 16°43 | 20°21 | 18°47 | 0°55 | 6°43 | F 18 |
| S 19 | 1 46 46 | 24°48'41 | 1♓18 | 6°22 | 25°44 | 26°27 | 2°26 | 11° 2 | 23°39 | 21°24 | 16°45 | 20°23 | 18°44 | 1° 2 | 6°41 | S 19 |
| S 20 | 1 50 43 | 25°48'08 | 14°57 | 5°27 | 26°57 | 27° 7 | 2°24 | 11° 6 | 23°42 | 21°23 | 16°47 | 20°R24 | 18°41 | 1° 8 | 6°40 | S 20 |
| M21 | 1 54 39 | 26°47'36 | 29° 4 | 4°24 | 28°10 | 27°47 | 2°22 | 11° 9 | 23°44 | 21°21 | 16°49 | 20°23 | 18°38 | 1°15 | 6°38 | M21 |
| T 22 | 1 58 36 | 27°47'06 | 13♈36 | 3°16 | 29°23 | 28°27 | 2°20 | 11°13 | 23°46 | 21°20 | 16°50 | 20°22 | 18°35 | 1°22 | 6°37 | T 22 |
| W23 | 2 2 33 | 28°46'38 | 28°29 | 2° 4 | 0♐36 | 29° 7 | 2°19 | 11°16 | 23°48 | 21°18 | 16°52 | 20°18 | 18°31 | 1°28 | 6°35 | W23 |
| T 24 | 2 6 29 | 29°46'13 | 13♉34 | 0°50 | 1°50 | 29°47 | 2°18 | 11°20 | 23°50 | 21°17 | 16°54 | 20°13 | 18°28 | 1°35 | 6°34 | T 24 |
| F 25 | 2 10 26 | 0♏45'49 | 28°42 | 29♎36 | 3° 3 | 0♏27 | 2°17 | 11°23 | 23°52 | 21°15 | 16°55 | 20° 7 | 18°25 | 1°42 | 6°32 | F 25 |
| S 26 | 2 14 22 | 1°45'28 | 13♊42 | 28°24 | 4°16 | 1° 8 | 2°16 | 11°26 | 23°54 | 21°14 | 16°57 | 20° 0 | 18°22 | 1°49 | 6°31 | S 26 |
| S 27 | 2 18 19 | 2°45'08 | 28°28 | 27°16 | 5°29 | 1°48 | 2°16 | 11°29 | 23°56 | 21°12 | 16°59 | 19°55 | 18°19 | 1°55 | 6°30 | S 27 |
| M28 | 2 22 15 | 3°44'51 | 12♋51 | 26°14 | 6°42 | 2°28 | 2°15 | 11°32 | 23°58 | 21°10 | 17° 0 | 19°51 | 18°16 | 2° 2 | 6°29 | M28 |
| T 29 | 2 26 12 | 4°44'37 | 26°51 | 25°21 | 7°55 | 3° 9 | 2°D15 | 11°35 | 23°59 | 21° 9 | 17° 2 | 19°49 | 18°12 | 2° 9 | 6°27 | T 29 |
| W30 | 2 30 8 | 5°44'24 | 10♑26 | 24°37 | 9° 8 | 3°49 | 2°15 | 11°38 | 24° 1 | 21° 7 | 17° 3 | 19°D49 | 18° 9 | 2°16 | 6°26 | W30 |
| T 31 | 2 34 5 | 6♏44'14 | 23♑39 | 24♎ 3 | 10♐21 | 4♏29 | 2♓15 | 11♑41 | 24♑ 3 | 21♉ 6 | 17♍ 5 | 19♓50 | 18♓ 6 | 2♐22 | 6♓25 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s48 | 27n 6 | 4n45 | 15s16 | 2s55 | 12s33 | 0n12 | 5s10 | 0n37 | 11s25 | 1s19 | 18n10 | 0n22 | 14n31 | 0n41 | 16n28 | 1s47 | 17n42 | 13n21 | 3s41 | 4s 5 | 24s37 | 3s24 | 5n50 |
| W 2 | 3 11 | 24 5 | 4 4 | 15 40 | 3 1 | 13 1 | 0 9 | 5 26 | 0 36 | 11 27 | 1 19 | 18 9 | 0 22 | 14 30 | 0 41 | 16 28 | 1 47 | 17 42 | 13 21 | 3 40 | 4 6 | 24 39 | 3 25 | 5 50 |
| T 3 | 3 35 | 19 49 | 3 11 | 16 2 | 3 7 | 13 28 | 0 6 | 5 41 | 0 36 | 11 29 | 1 19 | 18 7 | 0 22 | 14 29 | 0 41 | 16 28 | 1 47 | 17 41 | 13 21 | 3 40 | 4 7 | 24 40 | 3 26 | 5 50 |
| F 4 | 3 58 | 14 40 | 2 9 | 16 23 | 3 12 | 13 55 | 0 3 | 5 57 | 0 35 | 11 30 | 1 19 | 18 6 | 0 22 | 14 28 | 0 41 | 16 27 | 1 47 | 17 40 | 13 21 | 3 39 | 4 8 | 24 42 | 3 27 | 5 49 |
| S 5 | 4 21 | 8 58 | 1 2 | 16 42 | 3 17 | 14 21 | 0 0 | 6 12 | 0 35 | 11 32 | 1 18 | 18 5 | 0 22 | 14 27 | 0 41 | 16 27 | 1 47 | 17 40 | 13 22 | 3 39 | 4 10 | 24 44 | 3 28 | 5 49 |
| S 6 | 4 44 | 3 0 | 0s 7 | 16 59 | 3 21 | 14 47 | 0s 2 | 6 28 | 0 34 | 11 34 | 1 18 | 18 4 | 0 22 | 14 27 | 0 41 | 16 27 | 1 47 | 17 39 | 13 22 | 3 39 | 4 11 | 24 46 | 3 29 | 5 49 |
| M 7 | 5 7 | 2s59 | 1 15 | 17 14 | 3 24 | 15 13 | 0 5 | 6 43 | 0 34 | 11 35 | 1 18 | 18 2 | 0 22 | 14 26 | 0 41 | 16 26 | 1 47 | 17 39 | 13 22 | 3 39 | 4 12 | 24 48 | 3 30 | 5 49 |
| T 8 | 5 30 | 8 46 | 2 19 | 17 26 | 3 27 | 15 38 | 0 8 | 6 59 | 0 33 | 11 37 | 1 18 | 18 1 | 0 22 | 14 25 | 0 41 | 16 26 | 1 47 | 17 38 | 13 22 | 3 40 | 4 13 | 24 49 | 3 31 | 5 48 |
| W 9 | 5 53 | 14 10 | 3 15 | 17 36 | 3 29 | 16 3 | 0 11 | 7 14 | 0 33 | 11 38 | 1 18 | 18 0 | 0 23 | 14 24 | 0 41 | 16 26 | 1 47 | 17 38 | 13 23 | 3 41 | 4 15 | 24 51 | 3 32 | 5 48 |
| T 10 | 6 15 | 18 58 | 4 2 | 17 44 | 3 30 | 16 28 | 0 14 | 7 30 | 0 32 | 11 39 | 1 18 | 17 59 | 0 23 | 14 23 | 0 41 | 16 25 | 1 47 | 17 37 | 13 23 | 3 43 | 4 16 | 24 53 | 3 33 | 5 48 |
| F 11 | 6 38 | 22 58 | 4 37 | 17 49 | 3 31 | 16 52 | 0 17 | 7 45 | 0 32 | 11 40 | 1 18 | 17 58 | 0 23 | 14 22 | 0 41 | 16 25 | 1 47 | 17 37 | 13 23 | 3 44 | 4 17 | 24 55 | 3 34 | 5 47 |
| S 12 | 7 1 | 26 1 | 5 1 | 17 50 | 3 30 | 17 16 | 0 20 | 8 0 | 0 31 | 11 42 | 1 18 | 17 57 | 0 23 | 14 22 | 0 41 | 16 24 | 1 47 | 17 36 | 13 23 | 3 46 | 4 18 | 24 56 | 3 35 | 5 47 |
| S 13 | 7 23 | 27 55 | 5 12 | 17 48 | 3 28 | 17 39 | 0 23 | 8 16 | 0 31 | 11 43 | 1 18 | 17 56 | 0 23 | 14 21 | 0 41 | 16 24 | 1 47 | 17 36 | 13 24 | 3 48 | 4 20 | 24 58 | 3 36 | 5 47 |
| M14 | 7 46 | 28 34 | 5 9 | 17 43 | 3 25 | 18 2 | 0 26 | 8 31 | 0 30 | 11 44 | 1 17 | 17 55 | 0 23 | 14 20 | 0 41 | 16 24 | 1 47 | 17 35 | 13 24 | 3 49 | 4 21 | 25 0 | 3 37 | 5 46 |
| T 15 | 8 8 | 27 52 | 4 53 | 17 33 | 3 20 | 18 24 | 0 29 | 8 46 | 0 30 | 11 45 | 1 17 | 17 54 | 0 23 | 14 19 | 0 41 | 16 23 | 1 47 | 17 35 | 13 24 | 3 50 | 4 22 | 25 1 | 3 38 | 5 46 |
| W16 | 8 30 | 25 49 | 4 24 | 17 20 | 3 14 | 18 46 | 0 32 | 9 1 | 0 29 | 11 45 | 1 17 | 17 53 | 0 24 | 14 18 | 0 41 | 16 23 | 1 48 | 17 34 | 13 24 | 3 50 | 4 23 | 25 3 | 3 39 | 5 46 |
| T 17 | 8 52 | 22 30 | 3 41 | 17 2 | 3 6 | 19 8 | 0 35 | 9 16 | 0 29 | 11 46 | 1 17 | 17 52 | 0 24 | 14 18 | 0 41 | 16 23 | 1 48 | 17 34 | 13 25 | 3 50 | 4 25 | 25 5 | 3 40 | 5 46 |
| F 18 | 9 14 | 18 3 | 2 47 | 16 40 | 2 56 | 19 29 | 0 37 | 9 31 | 0 28 | 11 47 | 1 17 | 17 51 | 0 24 | 14 17 | 0 41 | 16 22 | 1 48 | 17 34 | 13 25 | 3 49 | 4 26 | 25 7 | 3 41 | 5 45 |
| S 19 | 9 36 | 12 36 | 1 42 | 16 13 | 2 45 | 19 49 | 0 40 | 9 46 | 0 28 | 11 48 | 1 17 | 17 50 | 0 24 | 14 16 | 0 41 | 16 22 | 1 48 | 17 33 | 13 25 | 3 49 | 4 27 | 25 8 | 3 42 | 5 45 |
| S 20 | 9 58 | 6 23 | 0 30 | 15 42 | 2 32 | 20 9 | 0 43 | 10 1 | 0 27 | 11 48 | 1 17 | 17 49 | 0 24 | 14 16 | 0 41 | 16 21 | 1 48 | 17 33 | 13 26 | 3 48 | 4 28 | 25 10 | 3 43 | 5 45 |
| M21 | 10 19 | 0n21 | 0n47 | 15 7 | 2 17 | 20 29 | 0 46 | 10 16 | 0 27 | 11 49 | 1 16 | 17 48 | 0 24 | 14 15 | 0 42 | 16 21 | 1 48 | 17 32 | 13 26 | 3 48 | 4 30 | 25 12 | 3 44 | 5 44 |
| T 22 | 10 41 | 7 15 | 2 3 | 14 28 | 2 0 | 20 48 | 0 49 | 10 30 | 0 26 | 11 49 | 1 16 | 17 47 | 0 24 | 14 14 | 0 42 | 16 20 | 1 48 | 17 32 | 13 26 | 3 49 | 4 31 | 25 13 | 3 45 | 5 44 |
| W23 | 11 2 | 13 55 | 3 12 | 13 46 | 1 42 | 21 6 | 0 52 | 10 45 | 0 26 | 11 49 | 1 16 | 17 46 | 0 24 | 14 14 | 0 42 | 16 20 | 1 48 | 17 32 | 13 27 | 3 50 | 4 32 | 25 15 | 3 46 | 5 44 |
| T 24 | 11 23 | 19 51 | 4 9 | 13 2 | 1 22 | 21 24 | 0 55 | 11 0 | 0 25 | 11 50 | 1 16 | 17 45 | 0 25 | 14 13 | 0 42 | 16 20 | 1 48 | 17 31 | 13 27 | 3 52 | 4 33 | 25 17 | 3 46 | 5 43 |
| F 25 | 11 44 | 24 32 | 4 48 | 12 17 | 1 2 | 21 41 | 0 58 | 11 14 | 0 24 | 11 50 | 1 16 | 17 45 | 0 25 | 14 12 | 0 42 | 16 19 | 1 48 | 17 31 | 13 27 | 3 55 | 4 35 | 25 18 | 3 47 | 5 43 |
| S 26 | 12 4 | 27 30 | 5 7 | 11 32 | 0 42 | 21 58 | 1 1 | 11 29 | 0 24 | 11 50 | 1 16 | 17 44 | 0 25 | 14 12 | 0 42 | 16 19 | 1 48 | 17 31 | 13 28 | 3 57 | 4 36 | 25 20 | 3 48 | 5 42 |
| S 27 | 12 25 | 28 30 | 5 6 | 10 49 | 0 21 | 22 14 | 1 4 | 11 43 | 0 23 | 11 50 | 1 15 | 17 43 | 0 25 | 14 11 | 0 42 | 16 18 | 1 48 | 17 30 | 13 28 | 3 59 | 4 37 | 25 22 | 3 49 | 5 42 |
| M28 | 12 45 | 27 31 | 4 45 | 10 8 | 0 1 | 22 30 | 1 6 | 11 58 | 0 23 | 11 50 | 1 15 | 17 42 | 0 25 | 14 11 | 0 42 | 16 18 | 1 48 | 17 30 | 13 28 | 4 1 | 4 38 | 25 23 | 3 50 | 5 42 |
| T 29 | 13 5 | 24 48 | 4 7 | 9 30 | 0n19 | 22 45 | 1 9 | 12 12 | 0 22 | 11 50 | 1 15 | 17 42 | 0 25 | 14 10 | 0 42 | 16 18 | 1 48 | 17 30 | 13 29 | 4 2 | 4 40 | 25 25 | 3 50 | 5 41 |
| W30 | 13 25 | 20 45 | 3 17 | 8 57 | 0 37 | 22 59 | 1 12 | 12 26 | 0 22 | 11 50 | 1 15 | 17 41 | 0 25 | 14 10 | 0 42 | 16 17 | 1 48 | 17 30 | 13 29 | 4 2 | 4 41 | 25 26 | 3 51 | 5 41 |
| T 31 | 13s45 | 15n47 | 2n17 | 8s29 | 0n54 | 23s12 | 1s15 | 12s40 | 0n21 | 11s49 | 1s15 | 17n40 | 0n26 | 14n 9 | 0n42 | 16n17 | 1s48 | 17n29 | 13n29 | 4s 1 | 4s42 | 25s28 | 3s52 | 5n41 |

Julian Day Number = 2528883.5, Delta T = 174.93 sec
Ecliptic obliquity = 23°24'52, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°41'58, Lahiri = 26°48'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2211

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 38 2 | 7♏44'06 | 6♍31 | 23°R41 | 11♐34 | 5♏10 | 2♓16 | 11♌43 | 24♌ 4 | 21°R 4 | 17♍ 6 | 19♓52 | 18♓ 3 | 2♐29 | 6°R24 | F 1 |
| S 2 | 2 41 58 | 8°44'00 | 19° 8 | 23°D31 | 12°47 | 5°50 | 2°16 | 11°46 | 24° 6 | 21♉ 2 | 17° 8 | 19°R52 | 18° 0 | 2°36 | 6♓23 | S 2 |
| S 3 | 2 45 55 | 9°43'56 | 1♎31 | 23♎32 | 14° 0 | 6°31 | 2°17 | 11°48 | 24° 8 | 21° 1 | 17° 9 | 19°51 | 17°57 | 2°42 | 6°22 | S 3 |
| M 4 | 2 49 51 | 10°43'54 | 13°44 | 23°44 | 15°13 | 7°11 | 2°18 | 11°51 | 24° 9 | 20°59 | 17°10 | 19°49 | 17°53 | 2°49 | 6°22 | M 4 |
| T 5 | 2 53 48 | 11°43'54 | 25°50 | 24° 6 | 16°26 | 7°52 | 2°20 | 11°53 | 24°11 | 20°57 | 17°12 | 19°43 | 17°50 | 2°56 | 6°21 | T 5 |
| W 6 | 2 57 44 | 12°43'56 | 7♏49 | 24°38 | 17°39 | 8°33 | 2°21 | 11°55 | 24°12 | 20°56 | 17°13 | 19°35 | 17°47 | 3° 3 | 6°20 | W 6 |
| T 7 | 3 1 41 | 13°44'00 | 19°45 | 25°18 | 18°52 | 9°13 | 2°23 | 11°57 | 24°13 | 20°54 | 17°15 | 19°25 | 17°44 | 3° 9 | 6°20 | T 7 |
| F 8 | 3 5 37 | 14°44'06 | 1♐37 | 26° 7 | 20° 5 | 9°54 | 2°25 | 11°59 | 24°15 | 20°52 | 17°16 | 19°14 | 17°41 | 3°16 | 6°19 | F 8 |
| S 9 | 3 9 34 | 15°44'14 | 13°28 | 27° 2 | 21°17 | 10°35 | 2°27 | 12° 0 | 24°16 | 20°51 | 17°17 | 19° 3 | 17°37 | 3°23 | 6°18 | S 9 |
| S 10 | 3 13 31 | 16°44'24 | 25°20 | 28° 4 | 22°30 | 11°16 | 2°29 | 12° 2 | 24°17 | 20°49 | 17°18 | 18°52 | 17°34 | 3°29 | 6°18 | S 10 |
| M11 | 3 17 27 | 17°44'35 | 7♑14 | 29°12 | 23°43 | 11°57 | 2°32 | 12° 4 | 24°18 | 20°47 | 17°20 | 18°43 | 17°31 | 3°36 | 6°18 | M11 |
| T 12 | 3 21 24 | 18°44'47 | 19°15 | 0♏24 | 24°56 | 12°38 | 2°34 | 12° 5 | 24°19 | 20°46 | 17°21 | 18°37 | 17°28 | 3°43 | 6°17 | T 12 |
| W13 | 3 25 20 | 19°45'02 | 1♒24 | 1°40 | 26° 8 | 13°19 | 2°37 | 12° 6 | 24°20 | 20°44 | 17°22 | 18°32 | 17°25 | 3°50 | 6°17 | W13 |
| T 14 | 3 29 17 | 20°45'17 | 13°48 | 2°59 | 27°21 | 14° 0 | 2°40 | 12° 8 | 24°21 | 20°42 | 17°23 | 18°30 | 17°22 | 3°56 | 6°17 | T 14 |
| F 15 | 3 33 13 | 21°45'34 | 26°29 | 4°21 | 28°34 | 14°41 | 2°43 | 12° 9 | 24°22 | 20°40 | 17°24 | 18°D30 | 17°18 | 4° 3 | 6°17 | F 15 |
| S 16 | 3 37 10 | 22°45'53 | 9♓34 | 5°46 | 29°46 | 15°22 | 2°47 | 12°10 | 24°23 | 20°39 | 17°25 | 18°31 | 17°15 | 4°10 | 6°16 | S 16 |
| S 17 | 3 41 6 | 23°46'13 | 23° 5 | 7°13 | 0♑59 | 16° 3 | 2°51 | 12°11 | 24°24 | 20°37 | 17°27 | 18°R31 | 17°12 | 4°16 | 6°D16 | S 17 |
| M18 | 3 45 3 | 24°46'34 | 7♈ 5 | 8°41 | 2°11 | 16°44 | 2°54 | 12°11 | 24°24 | 20°35 | 17°28 | 18°30 | 17° 9 | 4°23 | 6°16 | M18 |
| T 19 | 3 49 0 | 25°46'56 | 21°34 | 10°11 | 3°24 | 17°25 | 2°58 | 12°12 | 24°25 | 20°34 | 17°29 | 18°26 | 17° 6 | 4°30 | 6°17 | T 19 |
| W20 | 3 52 56 | 26°47'20 | 6♉29 | 11°42 | 4°36 | 18° 6 | 3° 3 | 12°12 | 24°26 | 20°32 | 17°30 | 18°19 | 17° 3 | 4°37 | 6°17 | W20 |
| T 21 | 3 56 53 | 27°47'46 | 21°42 | 13°14 | 5°49 | 18°48 | 3° 7 | 12°13 | 24°26 | 20°30 | 17°31 | 18°11 | 16°59 | 4°43 | 6°17 | T 21 |
| F 22 | 4 0 49 | 28°48'13 | 7♊ 4 | 14°46 | 7° 1 | 19°29 | 3°12 | 12°13 | 24°27 | 20°29 | 17°31 | 18° 0 | 16°56 | 4°50 | 6°17 | F 22 |
| S 23 | 4 4 46 | 29°48'42 | 22°22 | 16°19 | 8°13 | 20°10 | 3°16 | 12°13 | 24°27 | 20°27 | 17°32 | 17°50 | 16°53 | 4°57 | 6°18 | S 23 |
| S 24 | 4 8 42 | 0♐49'13 | 7♋26 | 17°53 | 9°26 | 20°52 | 3°21 | 12°R13 | 24°28 | 20°25 | 17°33 | 17°40 | 16°50 | 5° 4 | 6°18 | S 24 |
| M25 | 4 12 39 | 1°49'45 | 22° 6 | 19°27 | 10°38 | 21°33 | 3°26 | 12°13 | 24°28 | 20°24 | 17°34 | 17°32 | 16°47 | 5°10 | 6°18 | M25 |
| T 26 | 4 16 36 | 2°50'19 | 6♌18 | 21° 1 | 11°50 | 22°15 | 3°32 | 12°13 | 24°28 | 20°22 | 17°35 | 17°27 | 16°43 | 5°17 | 6°19 | T 26 |
| W27 | 4 20 32 | 3°50'55 | 20° 1 | 22°35 | 13° 2 | 22°56 | 3°37 | 12°13 | 24°28 | 20°20 | 17°36 | 17°25 | 16°40 | 5°24 | 6°19 | W27 |
| T 28 | 4 24 29 | 4°51'32 | 3♍15 | 24°10 | 14°14 | 23°38 | 3°43 | 12°13 | 24°29 | 20°19 | 17°36 | 17°D24 | 16°37 | 5°30 | 6°20 | T 28 |
| F 29 | 4 28 25 | 5°52'11 | 16° 5 | 25°44 | 15°26 | 24°20 | 3°49 | 12°12 | 24°29 | 20°17 | 17°37 | 17°R24 | 16°34 | 5°37 | 6°21 | F 29 |
| S 30 | 4 32 22 | 6♐52'52 | 28♍35 | 27♏19 | 16♑38 | 25♏ 1 | 3♓55 | 12♌12 | 24♌29 | 20♉16 | 17♍38 | 17♓24 | 16♓31 | 5♐44 | 6♓22 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s 5 | 10n13 | 1n11 | 8s 6 | 1n10 | 23s25 | 1s17 | 12s54 | 0n21 | 11s49 | 1s15 | 17n40 | 0n26 | 14n 9 | 0n42 | 16n16 | 1s48 | 17n29 | 13n30 | 4s 1 | 4s43 | 25s30 | 3s53 | 5n40 |
| S 2 | 14 24 | 4 22 | 0 4 | 7 50 | 1 23 | 23 38 | 1 20 | 13 8 | 0 20 | 11 49 | 1 14 | 17 39 | 0 26 | 14 8 | 0 42 | 16 16 | 1 48 | 17 29 | 13 30 | 4 0 | 4 44 | 25 31 | 3 53 | 5 40 |
| S 3 | 14 43 | 1s33 | 1s 2 | 7 39 | 1 35 | 23 49 | 1 23 | 13 22 | 0 20 | 11 48 | 1 14 | 17 39 | 0 26 | 14 8 | 0 42 | 16 15 | 1 48 | 17 29 | 13 31 | 4 1 | 4 46 | 25 33 | 3 54 | 5 40 |
| M 4 | 15 2 | 7 20 | 2 5 | 7 34 | 1 46 | 24 0 | 1 25 | 13 36 | 0 19 | 11 48 | 1 14 | 17 38 | 0 26 | 14 7 | 0 42 | 16 15 | 1 48 | 17 28 | 13 31 | 4 2 | 4 47 | 25 34 | 3 55 | 5 39 |
| T 5 | 15 20 | 12 46 | 3 1 | 7 34 | 1 54 | 24 11 | 1 28 | 13 50 | 0 19 | 11 47 | 1 14 | 17 38 | 0 26 | 14 7 | 0 42 | 16 14 | 1 48 | 17 28 | 13 31 | 4 4 | 4 48 | 25 36 | 3 55 | 5 39 |
| W 6 | 15 39 | 17 42 | 3 48 | 7 39 | 2 1 | 24 20 | 1 30 | 14 3 | 0 18 | 11 46 | 1 14 | 17 37 | 0 26 | 14 6 | 0 42 | 16 14 | 1 48 | 17 28 | 13 32 | 4 7 | 4 49 | 25 37 | 3 56 | 5 38 |
| T 7 | 15 57 | 21 54 | 4 25 | 7 49 | 2 6 | 24 29 | 1 33 | 14 17 | 0 17 | 11 46 | 1 14 | 17 37 | 0 27 | 14 6 | 0 42 | 16 14 | 1 48 | 17 28 | 13 32 | 4 11 | 4 51 | 25 39 | 3 56 | 5 38 |
| F 8 | 16 14 | 25 12 | 4 50 | 8 3 | 2 10 | 24 37 | 1 35 | 14 30 | 0 17 | 11 45 | 1 13 | 17 37 | 0 27 | 14 5 | 0 42 | 16 13 | 1 48 | 17 28 | 13 33 | 4 15 | 4 52 | 25 41 | 3 57 | 5 38 |
| S 9 | 16 32 | 27 24 | 5 2 | 8 21 | 2 13 | 24 45 | 1 37 | 14 43 | 0 16 | 11 44 | 1 13 | 17 36 | 0 27 | 14 5 | 0 42 | 16 13 | 1 48 | 17 28 | 13 33 | 4 20 | 4 53 | 25 42 | 3 57 | 5 37 |
| S 10 | 16 49 | 28 22 | 5 2 | 8 42 | 2 14 | 24 52 | 1 40 | 14 57 | 0 16 | 11 43 | 1 13 | 17 36 | 0 27 | 14 5 | 0 42 | 16 12 | 1 48 | 17 27 | 13 33 | 4 24 | 4 54 | 25 44 | 3 58 | 5 37 |
| M11 | 17 6 | 28 1 | 4 48 | 9 5 | 2 14 | 24 58 | 1 42 | 15 10 | 0 15 | 11 42 | 1 13 | 17 36 | 0 27 | 14 4 | 0 42 | 16 12 | 1 48 | 17 27 | 13 34 | 4 27 | 4 56 | 25 45 | 3 58 | 5 37 |
| T 12 | 17 23 | 26 21 | 4 22 | 9 31 | 2 13 | 25 3 | 1 44 | 15 23 | 0 15 | 11 41 | 1 13 | 17 35 | 0 27 | 14 4 | 0 42 | 16 11 | 1 48 | 17 27 | 13 34 | 4 30 | 4 57 | 25 47 | 3 59 | 5 36 |
| W13 | 17 39 | 23 27 | 3 44 | 9 59 | 2 11 | 25 8 | 1 46 | 15 36 | 0 14 | 11 39 | 1 12 | 17 35 | 0 27 | 14 4 | 0 42 | 16 11 | 1 48 | 17 27 | 13 35 | 4 32 | 4 58 | 25 48 | 3 59 | 5 36 |
| T 14 | 17 55 | 19 27 | 2 54 | 10 28 | 2 9 | 25 12 | 1 48 | 15 48 | 0 14 | 11 38 | 1 12 | 17 35 | 0 28 | 14 4 | 0 42 | 16 10 | 1 48 | 17 27 | 13 35 | 4 32 | 4 59 | 25 50 | 4 0 | 5 35 |
| F 15 | 18 11 | 14 28 | 1 55 | 10 59 | 2 6 | 25 15 | 1 50 | 16 1 | 0 13 | 11 37 | 1 12 | 17 35 | 0 28 | 14 3 | 0 43 | 16 10 | 1 48 | 17 27 | 13 36 | 4 33 | 5 1 | 25 51 | 4 0 | 5 35 |
| S 16 | 18 27 | 8 43 | 0 48 | 11 31 | 2 2 | 25 17 | 1 52 | 16 14 | 0 12 | 11 35 | 1 12 | 17 35 | 0 28 | 14 3 | 0 43 | 16 10 | 1 48 | 17 27 | 13 36 | 4 32 | 5 2 | 25 53 | 4 1 | 5 35 |
| S 17 | 18 42 | 2 22 | 0n24 | 12 3 | 1 58 | 25 19 | 1 54 | 16 26 | 0 12 | 11 34 | 1 12 | 17 35 | 0 28 | 14 3 | 0 43 | 16 9 | 1 48 | 17 27 | 13 36 | 4 32 | 5 3 | 25 54 | 4 1 | 5 34 |
| M18 | 18 57 | 4n18 | 1 37 | 12 36 | 1 53 | 25 20 | 1 56 | 16 38 | 0 11 | 11 32 | 1 12 | 17 34 | 0 28 | 14 3 | 0 43 | 16 9 | 1 48 | 17 27 | 13 37 | 4 33 | 5 4 | 25 56 | 4 1 | 5 34 |
| T 19 | 19 11 | 10 58 | 2 46 | 13 9 | 1 48 | 25 20 | 1 58 | 16 51 | 0 11 | 11 31 | 1 11 | 17 34 | 0 28 | 14 2 | 0 43 | 16 8 | 1 48 | 17 27 | 13 37 | 4 34 | 5 5 | 25 57 | 4 2 | 5 33 |
| W20 | 19 25 | 17 13 | 3 45 | 13 42 | 1 42 | 25 20 | 2 0 | 17 3 | 0 10 | 11 29 | 1 11 | 17 34 | 0 28 | 14 2 | 0 43 | 16 8 | 1 48 | 17 27 | 13 38 | 4 37 | 5 7 | 25 59 | 4 2 | 5 33 |
| T 21 | 19 39 | 22 31 | 4 30 | 14 16 | 1 36 | 25 18 | 2 1 | 17 15 | 0 10 | 11 27 | 1 11 | 17 34 | 0 29 | 14 2 | 0 43 | 16 7 | 1 48 | 17 27 | 13 38 | 4 40 | 5 8 | 26 0 | 4 2 | 5 33 |
| F 22 | 19 52 | 26 20 | 4 56 | 14 49 | 1 30 | 25 16 | 2 3 | 17 26 | 0 9 | 11 26 | 1 11 | 17 35 | 0 29 | 14 2 | 0 43 | 16 7 | 1 48 | 17 27 | 13 39 | 4 44 | 5 9 | 26 1 | 4 3 | 5 32 |
| S 23 | 20 5 | 28 12 | 5 0 | 15 22 | 1 24 | 25 14 | 2 4 | 17 38 | 0 8 | 11 24 | 1 11 | 17 35 | 0 29 | 14 2 | 0 43 | 16 7 | 1 48 | 17 27 | 13 39 | 4 48 | 5 10 | 26 3 | 4 3 | 5 32 |
| S 24 | 20 18 | 27 56 | 4 44 | 15 54 | 1 17 | 25 10 | 2 6 | 17 50 | 0 8 | 11 22 | 1 11 | 17 35 | 0 29 | 14 2 | 0 43 | 16 6 | 1 48 | 17 27 | 13 40 | 4 52 | 5 12 | 26 4 | 4 3 | 5 31 |
| M25 | 20 30 | 25 42 | 4 9 | 16 26 | 1 11 | 25 6 | 2 7 | 18 1 | 0 7 | 11 20 | 1 10 | 17 35 | 0 29 | 14 2 | 0 43 | 16 6 | 1 48 | 17 27 | 13 40 | 4 55 | 5 13 | 26 6 | 4 3 | 5 31 |
| T 26 | 20 42 | 21 54 | 3 19 | 16 58 | 1 4 | 25 1 | 2 8 | 18 12 | 0 7 | 11 18 | 1 10 | 17 35 | 0 29 | 14 2 | 0 43 | 16 5 | 1 48 | 17 27 | 13 41 | 4 57 | 5 14 | 26 7 | 4 3 | 5 31 |
| W27 | 20 54 | 17 0 | 2 20 | 17 29 | 0 57 | 24 55 | 2 9 | 18 23 | 0 6 | 11 15 | 1 10 | 17 35 | 0 30 | 14 2 | 0 43 | 16 5 | 1 48 | 17 28 | 13 41 | 4 58 | 5 15 | 26 9 | 4 4 | 5 30 |
| T 28 | 21 5 | 11 27 | 1 14 | 17 59 | 0 50 | 24 49 | 2 11 | 18 34 | 0 6 | 11 13 | 1 10 | 17 36 | 0 30 | 14 2 | 0 43 | 16 4 | 1 48 | 17 28 | 13 42 | 4 58 | 5 17 | 26 10 | 4 4 | 5 30 |
| F 29 | 21 16 | 5 35 | 0 7 | 18 28 | 0 43 | 24 42 | 2 12 | 18 45 | 0 5 | 11 11 | 1 10 | 17 36 | 0 30 | 14 2 | 0 43 | 16 4 | 1 48 | 17 28 | 13 42 | 4 58 | 5 18 | 26 11 | 4 4 | 5 30 |
| S 30 | 21s26 | 0s20 | 0s59 | 18s57 | 0n36 | 24s34 | 2s12 | 18s56 | 0n 4 | 11s 9 | 1s10 | 17n36 | 0n30 | 14n 2 | 0n43 | 16n 4 | 1s48 | 17n28 | 13n42 | 4s58 | 5s19 | 26s13 | 4s 4 | 5n29 |

Julian Day Number = 2528914.5, Delta T = 175.02 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°42'03, Lahiri = 26°49'03



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## DECEMBER 2211

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 18 | 7♐53'34 | 10♎50 | 28♏54 | 17♑50 | 25♏43 | 4♓ 1 | 12°R11 | 24°R29 | 20°R14 | 17♍39 | 17°R22 | 16♓28 | 5♐51 | 6♓22 | S 1 |
| M 2 | 4 40 15 | 8°54'18 | 22°54 | 0♐28 | 19° 2 | 26°25 | 4° 7 | 12♌10 | 24♌29 | 20♉12 | 17°39 | 17♓17 | 16°24 | 5°57 | 6°23 | M 2 |
| T 3 | 4 44 11 | 9°55'03 | 4♏52 | 2° 3 | 20°14 | 27° 7 | 4°14 | 12° 9 | 24°29 | 20°11 | 17°40 | 17° 9 | 16°21 | 6° 4 | 6°24 | T 3 |
| W 4 | 4 48 8 | 10°55'50 | 16°45 | 3°37 | 21°25 | 27°48 | 4°20 | 12° 8 | 24°29 | 20° 9 | 17°40 | 16°59 | 16°18 | 6°11 | 6°25 | W 4 |
| T 5 | 4 52 4 | 11°56'38 | 28°37 | 5°11 | 22°37 | 28°30 | 4°27 | 12° 7 | 24°28 | 20° 8 | 17°41 | 16°46 | 16°15 | 6°17 | 6°26 | T 5 |
| F 6 | 4 56 1 | 12°57'28 | 10♐28 | 6°46 | 23°49 | 29°12 | 4°34 | 12° 6 | 24°28 | 20° 6 | 17°41 | 16°31 | 16°12 | 6°24 | 6°27 | F 6 |
| S 7 | 4 59 58 | 13°58'18 | 22°22 | 8°20 | 25° 0 | 29°54 | 4°41 | 12° 4 | 24°28 | 20° 5 | 17°42 | 16°15 | 16° 9 | 6°31 | 6°28 | S 7 |
| S 8 | 5 3 54 | 14°59'10 | 4♑17 | 9°54 | 26°12 | 0♐36 | 4°49 | 12° 3 | 24°27 | 20° 3 | 17°42 | 16° 1 | 16° 5 | 6°38 | 6°30 | S 8 |
| M 9 | 5 7 51 | 16° 0'03 | 16°17 | 11°29 | 27°23 | 1°18 | 4°56 | 12° 1 | 24°27 | 20° 2 | 17°43 | 15°48 | 16° 2 | 6°44 | 6°31 | M 9 |
| T 10 | 5 11 47 | 17° 0'57 | 28°23 | 13° 3 | 28°34 | 2° 0 | 5° 4 | 12° 0 | 24°26 | 20° 0 | 17°43 | 15°38 | 15°59 | 6°51 | 6°32 | T 10 |
| W11 | 5 15 44 | 18° 1'51 | 10♒37 | 14°37 | 29°46 | 2°43 | 5°12 | 11°58 | 24°26 | 19°59 | 17°43 | 15°32 | 15°56 | 6°58 | 6°34 | W11 |
| T 12 | 5 19 40 | 19° 2'46 | 23° 2 | 16°11 | 0♒57 | 3°25 | 5°20 | 11°56 | 24°25 | 19°57 | 17°44 | 15°28 | 15°53 | 7° 5 | 6°35 | T 12 |
| F 13 | 5 23 37 | 20° 3'42 | 5♓42 | 17°45 | 2° 8 | 4° 7 | 5°28 | 11°54 | 24°25 | 19°56 | 17°44 | 15°26 | 15°49 | 7°11 | 6°37 | F 13 |
| S 14 | 5 27 34 | 21° 4'39 | 18°40 | 19°19 | 3°19 | 4°49 | 5°36 | 11°52 | 24°24 | 19°54 | 17°44 | 15°26 | 15°46 | 7°18 | 6°38 | S 14 |
| S 15 | 5 31 30 | 22° 5'36 | 2♈ 2 | 20°54 | 4°30 | 5°31 | 5°44 | 11°49 | 24°23 | 19°53 | 17°44 | 15°26 | 15°43 | 7°25 | 6°40 | S 15 |
| M16 | 5 35 27 | 23° 6'34 | 15°50 | 22°28 | 5°41 | 6°14 | 5°53 | 11°47 | 24°22 | 19°52 | 17°45 | 15°25 | 15°40 | 7°31 | 6°42 | M16 |
| T 17 | 5 39 23 | 24° 7'33 | 0♉ 5 | 24° 2 | 6°51 | 6°56 | 6° 2 | 11°45 | 24°22 | 19°50 | 17°45 | 15°21 | 15°37 | 7°38 | 6°43 | T 17 |
| W18 | 5 43 20 | 25° 8'32 | 14°46 | 25°37 | 8° 2 | 7°39 | 6°10 | 11°42 | 24°21 | 19°49 | 17°45 | 15°14 | 15°34 | 7°45 | 6°45 | W18 |
| T 19 | 5 47 16 | 26° 9'31 | 29°48 | 27°11 | 9°12 | 8°21 | 6°19 | 11°40 | 24°20 | 19°48 | 17°45 | 15° 5 | 15°30 | 7°52 | 6°47 | T 19 |
| F 20 | 5 51 13 | 27°10'32 | 15♊ 4 | 28°46 | 10°23 | 9° 4 | 6°28 | 11°37 | 24°19 | 19°47 | 17°45 | 14°54 | 15°27 | 7°58 | 6°49 | F 20 |
| S 21 | 5 55 9 | 28°11'33 | 0♋22 | 0♉20 | 11°33 | 9°46 | 6°38 | 11°34 | 24°18 | 19°45 | 17°R45 | 14°43 | 15°24 | 8° 5 | 6°51 | S 21 |
| S 22 | 5 59 6 | 29°12'34 | 15°31 | 1°55 | 12°43 | 10°29 | 6°47 | 11°31 | 24°16 | 19°44 | 17°45 | 14°32 | 15°21 | 8°12 | 6°53 | S 22 |
| M23 | 6 3 3 | 0♉13'37 | 0♌20 | 3°30 | 13°53 | 11°11 | 6°57 | 11°28 | 24°15 | 19°43 | 17°45 | 14°24 | 15°18 | 8°18 | 6°55 | M23 |
| T 24 | 6 6 59 | 1°14'40 | 14°42 | 5° 5 | 15° 3 | 11°54 | 7° 6 | 11°25 | 24°14 | 19°42 | 17°45 | 14°18 | 15°15 | 8°25 | 6°57 | T 24 |
| W25 | 6 10 56 | 2°15'44 | 28°35 | 6°41 | 16°13 | 12°37 | 7°16 | 11°22 | 24°13 | 19°41 | 17°45 | 14°15 | 15°11 | 8°32 | 6°59 | W25 |
| T 26 | 6 14 52 | 3°16'48 | 11♍58 | 8°16 | 17°23 | 13°20 | 7°26 | 11°19 | 24°11 | 19°39 | 17°45 | 14°D14 | 15° 8 | 8°39 | 7° 2 | T 26 |
| F 27 | 6 18 49 | 4°17'53 | 24°54 | 9°52 | 18°32 | 14° 2 | 7°36 | 11°15 | 24°10 | 19°38 | 17°44 | 14°14 | 15° 5 | 8°45 | 7° 4 | F 27 |
| S 28 | 6 22 45 | 5°18'59 | 7♎27 | 11°28 | 19°41 | 14°45 | 7°46 | 11°12 | 24° 9 | 19°37 | 17°44 | 14°R14 | 15° 2 | 8°52 | 7° 6 | S 28 |
| S 29 | 6 26 42 | 6°20'06 | 19°43 | 13° 4 | 20°51 | 15°28 | 7°56 | 11° 8 | 24° 7 | 19°36 | 17°44 | 14°13 | 14°59 | 8°59 | 7° 8 | S 29 |
| M30 | 6 30 38 | 7°21'13 | 1♏45 | 14°40 | 22° 0 | 16°11 | 8° 6 | 11° 5 | 24° 6 | 19°35 | 17°44 | 14°10 | 14°55 | 9° 6 | 7°11 | M30 |
| T 31 | 6 34 35 | 8♑22'21 | 13♏40 | 16♑17 | 23♒ 9 | 16♐54 | 8♓17 | 11♌ 1 | 24♌ 4 | 19♉34 | 17♍43 | 14♓ 4 | 14♓52 | 9♐12 | 7♓13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s36 | 6s 8 | 2s 0 | 19s25 | 0n29 | 24s26 | 2s13 | 19s 6 | 0n 4 | 11s 6 | 1s 9 | 17n36 | 0n30 | 14n 2 | 0n43 | 16n 3 | 1s48 | 17n28 | 13n43 | 4s59 | 5s20 | 26s14 | 4s 4 | 5n29 |
| M 2 | 21 46 | 11 37 | 2 56 | 19 52 | 0 22 | 24 17 | 2 14 | 19 17 | 0 3 | 11 4 | 1 9 | 17 37 | 0 30 | 14 2 | 0 43 | 16 3 | 1 48 | 17 28 | 13 43 | 5 1 | 5 22 | 26 16 | 4 4 | 5 28 |
| T 3 | 21 55 | 16 37 | 3 42 | 20 18 | 0 15 | 24 7 | 2 15 | 19 27 | 0 3 | 11 1 | 1 9 | 17 37 | 0 30 | 14 2 | 0 43 | 16 2 | 1 48 | 17 29 | 13 44 | 5 4 | 5 23 | 26 17 | 4 4 | 5 28 |
| W 4 | 22 4 | 20 58 | 4 19 | 20 43 | 0 8 | 23 56 | 2 15 | 19 37 | 0 2 | 10 59 | 1 9 | 17 38 | 0 31 | 14 2 | 0 43 | 16 2 | 1 48 | 17 29 | 13 44 | 5 8 | 5 24 | 26 18 | 4 4 | 5 28 |
| T 5 | 22 12 | 24 27 | 4 44 | 21 7 | 0 1 | 23 45 | 2 16 | 19 47 | 0 1 | 10 56 | 1 9 | 17 38 | 0 31 | 14 2 | 0 43 | 16 2 | 1 48 | 17 29 | 13 45 | 5 13 | 5 25 | 26 20 | 4 4 | 5 27 |
| F 6 | 22 20 | 26 54 | 4 57 | 21 30 | 0s 6 | 23 33 | 2 16 | 19 57 | 0 1 | 10 53 | 1 9 | 17 39 | 0 31 | 14 2 | 0 43 | 16 1 | 1 48 | 17 29 | 13 45 | 5 19 | 5 26 | 26 21 | 4 4 | 5 27 |
| S 7 | 22 27 | 28 8 | 4 57 | 21 53 | 0 12 | 23 20 | 2 16 | 20 6 | 0 0 | 10 50 | 1 8 | 17 39 | 0 31 | 14 2 | 0 44 | 16 1 | 1 48 | 17 30 | 13 46 | 5 25 | 5 28 | 26 22 | 4 4 | 5 26 |
| S 8 | 22 34 | 28 5 | 4 44 | 22 14 | 0 19 | 23 7 | 2 16 | 20 16 | 0s 0 | 10 48 | 1 8 | 17 40 | 0 31 | 14 2 | 0 44 | 16 1 | 1 48 | 17 30 | 13 46 | 5 31 | 5 29 | 26 24 | 4 4 | 5 26 |
| M 9 | 22 41 | 26 42 | 4 18 | 22 33 | 0 26 | 22 53 | 2 16 | 20 25 | 0 1 | 10 45 | 1 8 | 17 40 | 0 31 | 14 3 | 0 44 | 16 0 | 1 48 | 17 30 | 13 47 | 5 36 | 5 30 | 26 25 | 4 4 | 5 26 |
| T 10 | 22 47 | 24 4 | 3 41 | 22 52 | 0 32 | 22 39 | 2 16 | 20 34 | 0 2 | 10 42 | 1 8 | 17 41 | 0 32 | 14 3 | 0 44 | 16 0 | 1 47 | 17 30 | 13 47 | 5 39 | 5 31 | 26 26 | 4 4 | 5 25 |
| W11 | 22 53 | 20 19 | 2 53 | 23 10 | 0 39 | 22 24 | 2 16 | 20 43 | 0 2 | 10 39 | 1 8 | 17 42 | 0 32 | 14 3 | 0 44 | 15 59 | 1 47 | 17 31 | 13 48 | 5 42 | 5 33 | 26 27 | 4 3 | 5 25 |
| T 12 | 22 58 | 15 38 | 1 55 | 23 26 | 0 45 | 22 8 | 2 16 | 20 52 | 0 3 | 10 36 | 1 8 | 17 42 | 0 32 | 14 3 | 0 44 | 15 59 | 1 47 | 17 31 | 13 48 | 5 43 | 5 34 | 26 29 | 4 3 | 5 25 |
| F 13 | 23 3 | 10 12 | 0 51 | 23 42 | 0 51 | 21 52 | 2 15 | 21 0 | 0 3 | 10 33 | 1 7 | 17 43 | 0 32 | 14 4 | 0 44 | 15 59 | 1 47 | 17 31 | 13 49 | 5 44 | 5 35 | 26 30 | 4 3 | 5 24 |
| S 14 | 23 7 | 4 13 | 0n17 | 23 56 | 0 57 | 21 35 | 2 15 | 21 9 | 0 4 | 10 29 | 1 7 | 17 44 | 0 32 | 14 4 | 0 44 | 15 58 | 1 47 | 17 32 | 13 49 | 5 44 | 5 36 | 26 31 | 4 3 | 5 24 |
| S 15 | 23 11 | 2n 8 | 1 26 | 24 9 | 1 3 | 21 18 | 2 14 | 21 17 | 0 5 | 10 26 | 1 7 | 17 44 | 0 32 | 14 4 | 0 44 | 15 58 | 1 47 | 17 32 | 13 50 | 5 44 | 5 38 | 26 33 | 4 3 | 5 23 |
| M16 | 23 14 | 8 35 | 2 33 | 24 20 | 1 8 | 20 59 | 2 14 | 21 25 | 0 5 | 10 23 | 1 7 | 17 45 | 0 32 | 14 4 | 0 44 | 15 58 | 1 47 | 17 33 | 13 50 | 5 45 | 5 39 | 26 34 | 4 2 | 5 23 |
| T 17 | 23 17 | 14 48 | 3 32 | 24 31 | 1 14 | 20 41 | 2 13 | 21 33 | 0 6 | 10 20 | 1 7 | 17 46 | 0 33 | 14 5 | 0 44 | 15 57 | 1 47 | 17 33 | 13 51 | 5 46 | 5 40 | 26 35 | 4 2 | 5 23 |
| W18 | 23 19 | 20 23 | 4 19 | 24 40 | 1 19 | 20 22 | 2 12 | 21 40 | 0 7 | 10 16 | 1 7 | 17 47 | 0 33 | 14 5 | 0 44 | 15 57 | 1 47 | 17 33 | 13 51 | 5 49 | 5 41 | 26 36 | 4 2 | 5 22 |
| T 19 | 23 21 | 24 48 | 4 50 | 24 47 | 1 24 | 20 2 | 2 11 | 21 48 | 0 7 | 10 13 | 1 7 | 17 48 | 0 33 | 14 5 | 0 44 | 15 57 | 1 47 | 17 34 | 13 52 | 5 52 | 5 42 | 26 38 | 4 1 | 5 22 |
| F 20 | 23 23 | 27 33 | 5 0 | 24 54 | 1 29 | 19 42 | 2 10 | 21 55 | 0 8 | 10 9 | 1 6 | 17 49 | 0 33 | 14 6 | 0 44 | 15 57 | 1 47 | 17 34 | 13 52 | 5 56 | 5 44 | 26 39 | 4 1 | 5 22 |
| S 21 | 23 24 | 28 14 | 4 49 | 24 59 | 1 34 | 19 21 | 2 9 | 22 2 | 0 8 | 10 6 | 1 6 | 17 50 | 0 33 | 14 6 | 0 44 | 15 56 | 1 47 | 17 35 | 13 53 | 6 1 | 5 45 | 26 40 | 4 1 | 5 21 |
| S 22 | 23 25 | 26 47 | 4 18 | 25 2 | 1 38 | 19 0 | 2 7 | 22 9 | 0 9 | 10 2 | 1 6 | 17 51 | 0 33 | 14 7 | 0 44 | 15 56 | 1 47 | 17 35 | 13 53 | 6 5 | 5 46 | 26 41 | 4 0 | 5 21 |
| M23 | 23 25 | 23 29 | 3 30 | 25 5 | 1 43 | 18 39 | 2 6 | 22 15 | 0 10 | 9 59 | 1 6 | 17 52 | 0 33 | 14 7 | 0 44 | 15 56 | 1 47 | 17 36 | 13 54 | 6 8 | 5 47 | 26 43 | 4 0 | 5 21 |
| T 24 | 23 24 | 18 47 | 2 30 | 25 6 | 1 47 | 18 17 | 2 4 | 22 22 | 0 10 | 9 55 | 1 6 | 17 53 | 0 34 | 14 7 | 0 44 | 15 55 | 1 47 | 17 36 | 13 54 | 6 10 | 5 49 | 26 44 | 3 59 | 5 20 |
| W25 | 23 24 | 13 14 | 1 22 | 25 5 | 1 50 | 17 54 | 2 2 | 22 28 | 0 11 | 9 51 | 1 6 | 17 54 | 0 34 | 14 8 | 0 44 | 15 55 | 1 47 | 17 36 | 13 55 | 6 12 | 5 50 | 26 45 | 3 59 | 5 20 |
| T 26 | 23 22 | 7 15 | 0 12 | 25 3 | 1 54 | 17 31 | 2 0 | 22 34 | 0 12 | 9 47 | 1 6 | 17 55 | 0 34 | 14 8 | 0 44 | 15 55 | 1 47 | 17 37 | 13 55 | 6 12 | 5 51 | 26 46 | 3 58 | 5 20 |
| F 27 | 23 21 | 1 10 | 0s56 | 25 0 | 1 57 | 17 8 | 1 58 | 22 40 | 0 12 | 9 43 | 1 6 | 17 56 | 0 34 | 14 9 | 0 44 | 15 55 | 1 47 | 17 38 | 13 56 | 6 12 | 5 52 | 26 47 | 3 58 | 5 19 |
| S 28 | 23 18 | 4s48 | 2 0 | 24 55 | 2 0 | 16 44 | 1 56 | 22 45 | 0 13 | 9 40 | 1 5 | 17 57 | 0 34 | 14 9 | 0 44 | 15 54 | 1 47 | 17 38 | 13 56 | 6 12 | 5 53 | 26 48 | 3 57 | 5 19 |
| S 29 | 23 16 | 10 26 | 2 57 | 24 48 | 2 2 | 16 20 | 1 54 | 22 51 | 0 14 | 9 36 | 1 5 | 17 58 | 0 34 | 14 10 | 0 44 | 15 54 | 1 47 | 17 39 | 13 57 | 6 12 | 5 55 | 26 50 | 3 57 | 5 19 |
| M30 | 23 13 | 15 34 | 3 44 | 24 40 | 2 5 | 15 55 | 1 52 | 22 56 | 0 14 | 9 32 | 1 5 | 17 59 | 0 34 | 14 10 | 0 44 | 15 54 | 1 47 | 17 39 | 13 57 | 6 13 | 5 56 | 26 51 | 3 56 | 5 18 |
| T 31 | 23s 9 | 20s 5 | 4s21 | 24s31 | 2s 7 | 15s31 | 1s49 | 23s 1 | 0s15 | 9s28 | 1s 5 | 18n 0 | 0n35 | 14n11 | 0n44 | 15n54 | 1s47 | 17n40 | 13n58 | 6s16 | 5s57 | 26s52 | 3s55 | 5n18 |

Julian Day Number = 2528944.5, Delta T = 175.11 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°42'07, Lahiri = 26°49'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 38 32 | 9♑23'30 | 25♏30 | 17♑53 | 24♒18 | 17♐37 | 8♓27 | 10°R57 | 24° 3 | 19°R33 | 17°R43 | 13°R56 | 14♓49 | 9♐19 | 7♓16 | W 1 |
| T 2 | 6 42 28 | 10°24'39 | 7♐21 | 19°30 | 25°26 | 18°20 | 8°38 | 10♌53 | 24♌ 1 | 19♉32 | 17♍43 | 13♓45 | 14°46 | 9°26 | 7°18 | T 2 |
| F 3 | 6 46 25 | 11°25'49 | 19°14 | 21° 7 | 26°35 | 19° 3 | 8°49 | 10°49 | 23°59 | 19°31 | 17°42 | 13°33 | 14°43 | 9°32 | 7°21 | F 3 |
| S 4 | 6 50 21 | 12°26'58 | 1♑12 | 22°44 | 27°43 | 19°47 | 9° 0 | 10°46 | 23°57 | 19°30 | 17°42 | 13°21 | 14°40 | 9°39 | 7°24 | S 4 |
| S 5 | 6 54 18 | 13°28'08 | 13°15 | 24°21 | 28°51 | 20°30 | 9°11 | 10°41 | 23°56 | 19°30 | 17°41 | 13° 9 | 14°36 | 9°46 | 7°26 | S 5 |
| M 6 | 6 58 14 | 14°29'19 | 25°25 | 25°58 | 29°59 | 21°13 | 9°22 | 10°37 | 23°54 | 19°29 | 17°41 | 12°58 | 14°33 | 9°53 | 7°29 | M 6 |
| T 7 | 7 2 11 | 15°30'29 | 7♒42 | 27°35 | 1♓ 7 | 21°56 | 9°33 | 10°33 | 23°52 | 19°28 | 17°40 | 12°50 | 14°30 | 9°59 | 7°32 | T 7 |
| W 8 | 7 6 8 | 16°31'39 | 20° 9 | 29°12 | 2°15 | 22°40 | 9°45 | 10°29 | 23°50 | 19°27 | 17°40 | 12°45 | 14°27 | 10° 6 | 7°35 | W 8 |
| T 9 | 7 10 4 | 17°32'48 | 2♓45 | 0♒48 | 3°22 | 23°23 | 9°56 | 10°25 | 23°48 | 19°26 | 17°39 | 12°42 | 14°24 | 10°13 | 7°38 | T 9 |
| F 10 | 7 14 1 | 18°33'58 | 15°34 | 2°24 | 4°29 | 24° 6 | 10° 8 | 10°20 | 23°46 | 19°26 | 17°39 | 12°D42 | 14°21 | 10°20 | 7°41 | F 10 |
| S 11 | 7 17 57 | 19°35'07 | 28°38 | 4° 0 | 5°36 | 24°50 | 10°19 | 10°16 | 23°44 | 19°25 | 17°38 | 12°42 | 14°17 | 10°26 | 7°43 | S 11 |
| S 12 | 7 21 54 | 20°36'16 | 11♈59 | 5°34 | 6°43 | 25°33 | 10°31 | 10°11 | 23°42 | 19°24 | 17°37 | 12°43 | 14°14 | 10°33 | 7°46 | S 12 |
| M13 | 7 25 50 | 21°37'24 | 25°40 | 7° 8 | 7°49 | 26°17 | 10°43 | 10° 7 | 23°40 | 19°24 | 17°37 | 12°R44 | 14°11 | 10°40 | 7°49 | M13 |
| T 14 | 7 29 47 | 22°38'32 | 9♉41 | 8°41 | 8°56 | 27° 0 | 10°55 | 10° 2 | 23°38 | 19°23 | 17°36 | 12°42 | 14° 8 | 10°46 | 7°53 | T 14 |
| W15 | 7 33 43 | 23°39'40 | 24° 3 | 10°12 | 10° 2 | 27°44 | 11° 7 | 9°58 | 23°36 | 19°23 | 17°35 | 12°39 | 14° 5 | 10°53 | 7°56 | W15 |
| T 16 | 7 37 40 | 24°40'47 | 8♊44 | 11°41 | 11° 7 | 28°28 | 11°19 | 9°53 | 23°34 | 19°22 | 17°34 | 12°33 | 14° 1 | 11° 0 | 7°59 | T 16 |
| F 17 | 7 41 37 | 25°41'53 | 23°36 | 13° 8 | 12°13 | 29°11 | 11°31 | 9°48 | 23°31 | 19°22 | 17°33 | 12°26 | 13°58 | 11° 7 | 8° 2 | F 17 |
| S 18 | 7 45 33 | 26°42'59 | 8♋34 | 14°32 | 13°18 | 29°55 | 11°43 | 9°44 | 23°29 | 19°21 | 17°33 | 12°19 | 13°55 | 11°13 | 8° 5 | S 18 |
| S 19 | 7 49 30 | 27°44'05 | 23°28 | 15°53 | 14°23 | 0♑39 | 11°55 | 9°39 | 23°27 | 19°21 | 17°32 | 12°12 | 13°52 | 11°20 | 8° 8 | S 19 |
| M20 | 7 53 26 | 28°45'10 | 8♌ 9 | 17°11 | 15°28 | 1°23 | 12° 8 | 9°34 | 23°25 | 19°21 | 17°31 | 12° 6 | 13°49 | 11°27 | 8°12 | M20 |
| T 21 | 7 57 23 | 29°46'14 | 22°29 | 18°24 | 16°32 | 2° 6 | 12°20 | 9°29 | 23°22 | 19°20 | 17°30 | 12° 2 | 13°46 | 11°33 | 8°15 | T 21 |
| W22 | 8 1 19 | 0♒47'19 | 6♍25 | 19°31 | 17°36 | 2°50 | 12°33 | 9°25 | 23°20 | 19°20 | 17°29 | 12°D 1 | 13°42 | 11°40 | 8°18 | W22 |
| T 23 | 8 5 16 | 1°48'22 | 19°54 | 20°33 | 18°39 | 3°34 | 12°46 | 9°20 | 23°18 | 19°20 | 17°28 | 12° 1 | 13°39 | 11°47 | 8°22 | T 23 |
| F 24 | 8 9 12 | 2°49'26 | 2♎57 | 21°28 | 19°43 | 4°18 | 12°58 | 9°15 | 23°15 | 19°19 | 17°27 | 12° 2 | 13°36 | 11°54 | 8°25 | F 24 |
| S 25 | 8 13 9 | 3°50'29 | 15°36 | 22°16 | 20°46 | 5° 2 | 13°11 | 9°10 | 23°13 | 19°19 | 17°26 | 12° 4 | 13°33 | 12° 0 | 8°29 | S 25 |
| S 26 | 8 17 6 | 4°51'31 | 27°57 | 22°55 | 21°48 | 5°46 | 13°24 | 9° 5 | 23°10 | 19°19 | 17°25 | 12° 5 | 13°30 | 12° 7 | 8°32 | S 26 |
| M27 | 8 21 2 | 5°52'34 | 10♏ 3 | 23°24 | 22°51 | 6°30 | 13°37 | 9° 0 | 23° 8 | 19°19 | 17°24 | 12°R 5 | 13°27 | 12°14 | 8°36 | M27 |
| T 28 | 8 24 59 | 6°53'36 | 21°59 | 23°44 | 23°53 | 7°14 | 13°50 | 8°55 | 23° 5 | 19°19 | 17°23 | 12° 4 | 13°23 | 12°21 | 8°39 | T 28 |
| W29 | 8 28 55 | 7°54'37 | 3♐51 | 23°R53 | 24°54 | 7°58 | 14° 3 | 8°50 | 23° 3 | 19°19 | 17°22 | 12° 1 | 13°20 | 12°27 | 8°43 | W29 |
| T 30 | 8 32 52 | 8°55'38 | 15°42 | 23°50 | 25°55 | 8°43 | 14°16 | 8°45 | 23° 0 | 19°D19 | 17°20 | 11°56 | 13°17 | 12°34 | 8°46 | T 30 |
| F 31 | 8 36 48 | 9♒56'39 | 27♐37 | 23♒37 | 26♓56 | 9♑27 | 14♓29 | 8♌40 | 22♌58 | 19♉19 | 17♍19 | 11♓51 | 13♓14 | 12♐41 | 8♓50 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 5 | 23s46 | 4s47 | 24s20 | 2s 8 | 15s 5 | 1s47 | 23s 6 | 0s15 | 9s24 | 1s 5 | 18n 1 | 0n35 | 14n12 | 0n44 | 15n53 | 1s47 | 17n40 | 13n58 | 6s19 | 5s58 | 26s53 | 3s55 | 5n18 |
| T 2 | 23 0 | 26 27 | 5 1 | 24 8 | 2 9 | 14 40 | 1 44 | 23 10 | 0 16 | 9 19 | 1 5 | 18 2 | 0 35 | 14 12 | 0 45 | 15 53 | 1 47 | 17 41 | 13 59 | 6 23 | 6 0 | 26 54 | 3 54 | 5 17 |
| F 3 | 22 55 | 27 59 | 5 1 | 23 54 | 2 10 | 14 14 | 1 41 | 23 14 | 0 17 | 9 15 | 1 5 | 18 4 | 0 35 | 14 13 | 0 45 | 15 53 | 1 46 | 17 41 | 13 59 | 6 28 | 6 1 | 26 55 | 3 54 | 5 17 |
| S 4 | 22 50 | 28 13 | 4 48 | 23 38 | 2 10 | 13 47 | 1 38 | 23 19 | 0 17 | 9 11 | 1 5 | 18 5 | 0 35 | 14 13 | 0 45 | 15 53 | 1 46 | 17 42 | 13 59 | 6 32 | 6 2 | 26 56 | 3 53 | 5 17 |
| S 5 | 22 44 | 27 6 | 4 22 | 23 21 | 2 10 | 13 21 | 1 35 | 23 22 | 0 18 | 9 7 | 1 4 | 18 6 | 0 35 | 14 14 | 0 45 | 15 53 | 1 46 | 17 43 | 14 0 | 6 37 | 6 3 | 26 58 | 3 52 | 5 16 |
| M 6 | 22 38 | 24 43 | 3 44 | 23 3 | 2 9 | 12 54 | 1 32 | 23 26 | 0 19 | 9 3 | 1 4 | 18 7 | 0 35 | 14 15 | 0 45 | 15 53 | 1 46 | 17 43 | 14 0 | 6 41 | 6 5 | 26 59 | 3 51 | 5 16 |
| T 7 | 22 31 | 21 9 | 2 56 | 22 43 | 2 8 | 12 27 | 1 29 | 23 29 | 0 19 | 8 58 | 1 4 | 18 9 | 0 36 | 14 15 | 0 45 | 15 52 | 1 46 | 17 44 | 14 1 | 6 44 | 6 6 | 27 0 | 3 51 | 5 16 |
| W 8 | 22 24 | 16 37 | 1 58 | 22 21 | 2 6 | 11 59 | 1 25 | 23 33 | 0 20 | 8 54 | 1 4 | 18 10 | 0 36 | 14 16 | 0 45 | 15 52 | 1 46 | 17 44 | 14 1 | 6 46 | 6 7 | 27 1 | 3 50 | 5 16 |
| T 9 | 22 16 | 11 18 | 0 53 | 21 59 | 2 4 | 11 32 | 1 22 | 23 36 | 0 21 | 8 49 | 1 4 | 18 11 | 0 36 | 14 17 | 0 45 | 15 52 | 1 46 | 17 45 | 14 2 | 6 47 | 6 8 | 27 2 | 3 49 | 5 15 |
| F 10 | 22 8 | 5 27 | 0n15 | 21 34 | 2 1 | 11 4 | 1 18 | 23 38 | 0 21 | 8 45 | 1 4 | 18 13 | 0 36 | 14 17 | 0 45 | 15 52 | 1 46 | 17 46 | 14 2 | 6 47 | 6 9 | 27 3 | 3 48 | 5 15 |
| S 11 | 21 59 | 0n45 | 1 25 | 21 9 | 1 58 | 10 36 | 1 14 | 23 41 | 0 22 | 8 41 | 1 4 | 18 14 | 0 36 | 14 18 | 0 45 | 15 52 | 1 46 | 17 46 | 14 3 | 6 47 | 6 11 | 27 4 | 3 47 | 5 15 |
| S 12 | 21 50 | 7 3 | 2 31 | 20 42 | 1 54 | 10 7 | 1 10 | 23 43 | 0 23 | 8 36 | 1 4 | 18 15 | 0 36 | 14 19 | 0 45 | 15 52 | 1 46 | 17 47 | 14 3 | 6 47 | 6 12 | 27 5 | 3 47 | 5 14 |
| M13 | 21 41 | 13 10 | 3 30 | 20 13 | 1 49 | 9 39 | 1 6 | 23 45 | 0 23 | 8 31 | 1 4 | 18 17 | 0 36 | 14 19 | 0 45 | 15 52 | 1 46 | 17 48 | 14 4 | 6 47 | 6 13 | 27 6 | 3 46 | 5 14 |
| T 14 | 21 31 | 18 47 | 4 18 | 19 44 | 1 43 | 9 10 | 1 2 | 23 47 | 0 24 | 8 27 | 1 4 | 18 18 | 0 37 | 14 20 | 0 45 | 15 51 | 1 46 | 17 48 | 14 4 | 6 47 | 6 14 | 27 7 | 3 45 | 5 14 |
| W15 | 21 21 | 23 28 | 4 51 | 19 13 | 1 37 | 8 41 | 0 57 | 23 48 | 0 25 | 8 22 | 1 3 | 18 19 | 0 37 | 14 21 | 0 45 | 15 51 | 1 46 | 17 49 | 14 4 | 6 48 | 6 16 | 27 8 | 3 44 | 5 14 |
| T 16 | 21 10 | 26 47 | 5 7 | 18 42 | 1 30 | 8 12 | 0 53 | 23 49 | 0 25 | 8 18 | 1 3 | 18 21 | 0 37 | 14 22 | 0 45 | 15 51 | 1 46 | 17 50 | 14 5 | 6 51 | 6 17 | 27 9 | 3 43 | 5 13 |
| F 17 | 20 59 | 28 17 | 5 2 | 18 10 | 1 22 | 7 43 | 0 48 | 23 51 | 0 26 | 8 13 | 1 3 | 18 22 | 0 37 | 14 22 | 0 45 | 15 51 | 1 46 | 17 51 | 14 5 | 6 53 | 6 18 | 27 10 | 3 42 | 5 13 |
| S 18 | 20 47 | 27 44 | 4 36 | 17 37 | 1 13 | 7 14 | 0 44 | 23 51 | 0 26 | 8 8 | 1 3 | 18 23 | 0 37 | 14 23 | 0 45 | 15 51 | 1 46 | 17 51 | 14 6 | 6 56 | 6 19 | 27 11 | 3 41 | 5 13 |
| S 19 | 20 36 | 25 11 | 3 52 | 17 4 | 1 3 | 6 44 | 0 39 | 23 52 | 0 27 | 8 3 | 1 3 | 18 25 | 0 37 | 14 24 | 0 45 | 15 51 | 1 46 | 17 52 | 14 6 | 6 59 | 6 20 | 27 12 | 3 40 | 5 13 |
| M20 | 20 23 | 20 59 | 2 53 | 16 30 | 0 52 | 6 15 | 0 34 | 23 52 | 0 28 | 7 58 | 1 3 | 18 26 | 0 37 | 14 25 | 0 45 | 15 51 | 1 46 | 17 53 | 14 6 | 7 1 | 6 22 | 27 13 | 3 39 | 5 12 |
| T 21 | 20 11 | 15 38 | 1 44 | 15 57 | 0 41 | 5 45 | 0 29 | 23 52 | 0 28 | 7 54 | 1 3 | 18 28 | 0 37 | 14 25 | 0 45 | 15 51 | 1 45 | 17 53 | 14 7 | 7 2 | 6 23 | 27 14 | 3 38 | 5 12 |
| W22 | 19 58 | 9 37 | 0 30 | 15 24 | 0 28 | 5 16 | 0 24 | 23 52 | 0 29 | 7 49 | 1 3 | 18 29 | 0 37 | 14 26 | 0 45 | 15 51 | 1 45 | 17 54 | 14 7 | 7 3 | 6 24 | 27 15 | 3 37 | 5 12 |
| T 23 | 19 44 | 3 20 | 0s43 | 14 51 | 0 15 | 4 46 | 0 18 | 23 52 | 0 30 | 7 44 | 1 3 | 18 30 | 0 38 | 14 27 | 0 45 | 15 51 | 1 45 | 17 55 | 14 8 | 7 3 | 6 25 | 27 16 | 3 36 | 5 12 |
| F 24 | 19 30 | 2s52 | 1 51 | 14 20 | 0 0 | 4 16 | 0 13 | 23 51 | 0 30 | 7 39 | 1 3 | 18 32 | 0 38 | 14 28 | 0 45 | 15 51 | 1 45 | 17 56 | 14 8 | 7 2 | 6 26 | 27 17 | 3 35 | 5 11 |
| S 25 | 19 16 | 8 47 | 2 52 | 13 50 | 0n15 | 3 46 | 0 7 | 23 50 | 0 31 | 7 34 | 1 3 | 18 33 | 0 38 | 14 29 | 0 45 | 15 51 | 1 45 | 17 56 | 14 8 | 7 2 | 6 28 | 27 18 | 3 34 | 5 11 |
| S 26 | 19 2 | 14 13 | 3 44 | 13 22 | 0 31 | 3 16 | 0 2 | 23 49 | 0 32 | 7 29 | 1 3 | 18 35 | 0 38 | 14 29 | 0 45 | 15 51 | 1 45 | 17 57 | 14 9 | 7 1 | 6 29 | 27 19 | 3 33 | 5 11 |
| M27 | 18 47 | 18 59 | 4 24 | 12 57 | 0 48 | 2 46 | 0n 4 | 23 48 | 0 32 | 7 24 | 1 3 | 18 36 | 0 38 | 14 30 | 0 45 | 15 51 | 1 45 | 17 58 | 14 9 | 7 1 | 6 30 | 27 20 | 3 32 | 5 11 |
| T 28 | 18 32 | 22 57 | 4 52 | 12 34 | 1 6 | 2 17 | 0 10 | 23 46 | 0 33 | 7 19 | 1 2 | 18 37 | 0 38 | 14 31 | 0 45 | 15 51 | 1 45 | 17 59 | 14 10 | 7 2 | 6 31 | 27 21 | 3 31 | 5 10 |
| W29 | 18 16 | 25 56 | 5 8 | 12 14 | 1 23 | 1 47 | 0 16 | 23 44 | 0 34 | 7 14 | 1 2 | 18 39 | 0 38 | 14 32 | 0 45 | 15 51 | 1 45 | 17 59 | 14 10 | 7 3 | 6 33 | 27 22 | 3 30 | 5 10 |
| T 30 | 18 0 | 27 48 | 5 11 | 11 58 | 1 41 | 1 17 | 0 22 | 23 42 | 0 34 | 7 9 | 1 2 | 18 40 | 0 38 | 14 33 | 0 45 | 15 51 | 1 45 | 18 0 | 14 10 | 7 5 | 6 34 | 27 23 | 3 29 | 5 10 |
| F 31 | 17s44 | 28s23 | 5s 0 | 11s46 | 1n59 | 0s47 | 0n28 | 23s40 | 0s35 | 7s 3 | 1s 2 | 18n42 | 0n38 | 14n34 | 0n45 | 15n51 | 1s45 | 18n 1 | 14n11 | 7s 7 | 6s35 | 27s24 | 3s27 | 5n10 |

Julian Day Number = 2528975.5, Delta T = 175.20 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°42'11, Lahiri = 26°49'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 45 | 10♒57'39 | 9♉39 | 23°R11 | 27♓56 | 10♉11 | 14♓43 | 8°R35 | 22°R55 | 19♉19 | 17°R18 | 11°R45 | 13♓11 | 12♐47 | 8♓54 | S 1 |
| S 2 | 8 44 41 | 11°58'38 | 21°50 | 22♒35 | 28°56 | 10°55 | 14°56 | 8♌30 | 22♌53 | 19°19 | 17♍17 | 11♓39 | 13° 7 | 12°54 | 8°57 | S 2 |
| M 3 | 8 48 38 | 12°59'36 | 4♒11 | 21°49 | 29°56 | 11°40 | 15° 9 | 8°26 | 22°50 | 19°19 | 17°16 | 11°35 | 13° 4 | 13° 1 | 9° 1 | M 3 |
| T 4 | 8 52 35 | 14° 0'33 | 16°44 | 20°53 | 0♈55 | 12°24 | 15°23 | 8°21 | 22°48 | 19°19 | 17°14 | 11°31 | 13° 1 | 13° 8 | 9° 5 | T 4 |
| W 5 | 8 56 31 | 15° 1'29 | 29°29 | 19°50 | 1°53 | 13° 9 | 15°36 | 8°16 | 22°45 | 19°19 | 17°13 | 11°29 | 12°58 | 13°14 | 9° 8 | W 5 |
| T 6 | 9 0 28 | 16° 2'25 | 12♓27 | 18°42 | 2°51 | 13°53 | 15°50 | 8°11 | 22°42 | 19°19 | 17°12 | 11°D28 | 12°55 | 13°21 | 9°12 | T 6 |
| F 7 | 9 4 24 | 17° 3'19 | 25°36 | 17°30 | 3°48 | 14°38 | 16° 3 | 8° 6 | 22°40 | 19°20 | 17°11 | 11°29 | 12°52 | 13°28 | 9°16 | F 7 |
| S 8 | 9 8 21 | 18° 4'11 | 8♈58 | 16°16 | 4°45 | 15°22 | 16°17 | 8° 1 | 22°37 | 19°20 | 17° 9 | 11°30 | 12°48 | 13°35 | 9°20 | S 8 |
| S 9 | 9 12 17 | 19° 5'02 | 22°32 | 15° 3 | 5°41 | 16° 7 | 16°31 | 7°56 | 22°35 | 19°20 | 17° 8 | 11°32 | 12°45 | 13°41 | 9°23 | S 9 |
| M10 | 9 16 14 | 20° 5'52 | 6♉19 | 13°53 | 6°37 | 16°51 | 16°44 | 7°52 | 22°32 | 19°21 | 17° 7 | 11°33 | 12°42 | 13°48 | 9°27 | M10 |
| T 11 | 9 20 10 | 21° 6'41 | 20°18 | 12°47 | 7°32 | 17°36 | 16°58 | 7°47 | 22°29 | 19°21 | 17° 5 | 11°R34 | 12°39 | 13°55 | 9°31 | T 11 |
| W12 | 9 24 7 | 22° 7'28 | 4♊29 | 11°46 | 8°26 | 18°20 | 17°12 | 7°42 | 22°27 | 19°21 | 17° 4 | 11°33 | 12°36 | 14° 1 | 9°35 | W12 |
| T 13 | 9 28 4 | 23° 8'14 | 18°49 | 10°52 | 9°20 | 19° 5 | 17°26 | 7°37 | 22°24 | 19°22 | 17° 2 | 11°32 | 12°33 | 14° 8 | 9°39 | T 13 |
| F 14 | 9 32 0 | 24° 8'58 | 3♋15 | 10° 6 | 10°13 | 19°50 | 17°40 | 7°33 | 22°21 | 19°22 | 17° 1 | 11°30 | 12°29 | 14°15 | 9°43 | F 14 |
| S 15 | 9 35 57 | 25° 9'40 | 17°44 | 9°27 | 11° 5 | 20°35 | 17°54 | 7°28 | 22°19 | 19°23 | 17° 0 | 11°28 | 12°26 | 14°22 | 9°47 | S 15 |
| S 16 | 9 39 53 | 26°10'21 | 2♌ 9 | 8°57 | 11°57 | 21°19 | 18° 8 | 7°24 | 22°16 | 19°24 | 16°58 | 11°26 | 12°23 | 14°28 | 9°50 | S 16 |
| M17 | 9 43 50 | 27°11'01 | 16°25 | 8°35 | 12°48 | 22° 4 | 18°22 | 7°19 | 22°14 | 19°24 | 16°57 | 11°24 | 12°20 | 14°35 | 9°54 | M17 |
| T 18 | 9 47 46 | 28°11'39 | 0♍28 | 8°20 | 13°38 | 22°49 | 18°36 | 7°15 | 22°11 | 19°25 | 16°55 | 11°23 | 12°17 | 14°42 | 9°58 | T 18 |
| W19 | 9 51 43 | 29°12'15 | 14°12 | 8°D14 | 14°27 | 23°34 | 18°50 | 7°10 | 22° 8 | 19°25 | 16°54 | 11°D23 | 12°13 | 14°48 | 10° 2 | W19 |
| T 20 | 9 55 39 | 0♓12'50 | 27°35 | 8°14 | 15°15 | 24°19 | 19° 4 | 7° 6 | 22° 6 | 19°26 | 16°52 | 11°23 | 12°10 | 14°55 | 10° 6 | T 20 |
| F 21 | 9 59 36 | 1°13'24 | 10♎38 | 8°22 | 16° 2 | 25° 4 | 19°18 | 7° 2 | 22° 3 | 19°27 | 16°51 | 11°24 | 12° 7 | 15° 2 | 10°10 | F 21 |
| S 22 | 10 3 33 | 2°13'57 | 23°20 | 8°36 | 16°49 | 25°49 | 19°32 | 6°58 | 22° 1 | 19°28 | 16°49 | 11°25 | 12° 4 | 15° 9 | 10°14 | S 22 |
| S 23 | 10 7 29 | 3°14'28 | 5♏44 | 8°55 | 17°34 | 26°34 | 19°47 | 6°53 | 21°58 | 19°28 | 16°48 | 11°26 | 12° 1 | 15°15 | 10°18 | S 23 |
| M24 | 10 11 26 | 4°14'58 | 17°54 | 9°21 | 18°19 | 27°19 | 20° 1 | 6°49 | 21°55 | 19°29 | 16°46 | 11°27 | 11°58 | 15°22 | 10°22 | M24 |
| T 25 | 10 15 22 | 5°15'27 | 29°54 | 9°51 | 19° 2 | 28° 4 | 20°15 | 6°45 | 21°53 | 19°30 | 16°45 | 11°27 | 11°54 | 15°29 | 10°26 | T 25 |
| W26 | 10 19 19 | 6°15'55 | 11♐47 | 10°27 | 19°44 | 28°49 | 20°30 | 6°41 | 21°50 | 19°31 | 16°43 | 11°R27 | 11°51 | 15°36 | 10°30 | W26 |
| T 27 | 10 23 15 | 7°16'21 | 23°40 | 11° 6 | 20°26 | 29°34 | 20°44 | 6°37 | 21°48 | 19°32 | 16°42 | 11°27 | 11°48 | 15°42 | 10°34 | T 27 |
| F 28 | 10 27 12 | 8°16'46 | 5♑36 | 11°50 | 21° 6 | 0♒19 | 20°58 | 6°34 | 21°45 | 19°33 | 16°40 | 11°26 | 11°45 | 15°49 | 10°38 | F 28 |
| S 29 | 10 31 8 | 9♓17'09 | 17♑40 | 12♒38 | 21♈44 | 1♒ 4 | 21♓13 | 6♌30 | 21♌43 | 19♉34 | 16♍39 | 11♓26 | 11♓42 | 15♐56 | 10♓42 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s28 | 27s39 | 4s35 | 11s38 | 2n16 | 0s17 | 0n35 | 23s37 | 0s36 | 6s58 | 1s 2 | 18n43 | 0n39 | 14n34 | 0n45 | 15n51 | 1s45 | 18n 2 | 14n11 | 7s 9 | 6s36 | 27s25 | 3s26 | 5n10 |
| S 2 | 17 11 | 25 34 | 3 59 | 11 34 | 2 33 | 0n13 | 0 41 | 23 34 | 0 36 | 6 53 | 1 2 | 18 44 | 0 39 | 14 35 | 0 45 | 15 51 | 1 45 | 18 3 | 14 11 | 7 11 | 6 37 | 27 25 | 3 25 | 5 9 |
| M 3 | 16 54 | 22 16 | 3 10 | 11 34 | 2 48 | 0 42 | 0 48 | 23 31 | 0 37 | 6 48 | 1 2 | 18 46 | 0 39 | 14 36 | 0 45 | 15 51 | 1 45 | 18 3 | 14 12 | 7 13 | 6 39 | 27 26 | 3 24 | 5 9 |
| T 4 | 16 36 | 17 53 | 2 11 | 11 38 | 3 2 | 1 12 | 0 55 | 23 28 | 0 38 | 6 43 | 1 2 | 18 47 | 0 39 | 14 37 | 0 45 | 15 52 | 1 45 | 18 4 | 14 12 | 7 14 | 6 40 | 27 27 | 3 23 | 5 9 |
| W 5 | 16 19 | 12 39 | 1 5 | 11 47 | 3 14 | 1 41 | 1 2 | 23 24 | 0 38 | 6 37 | 1 2 | 18 48 | 0 39 | 14 38 | 0 45 | 15 52 | 1 45 | 18 5 | 14 12 | 7 15 | 6 41 | 27 28 | 3 22 | 5 9 |
| T 6 | 16 1 | 6 48 | 0n 5 | 11 58 | 3 24 | 2 11 | 1 9 | 23 20 | 0 39 | 6 32 | 1 2 | 18 50 | 0 39 | 14 39 | 0 45 | 15 52 | 1 44 | 18 6 | 14 12 | 7 15 | 6 42 | 27 29 | 3 20 | 5 9 |
| F 7 | 15 42 | 0 34 | 1 17 | 12 13 | 3 31 | 2 40 | 1 16 | 23 16 | 0 40 | 6 27 | 1 2 | 18 51 | 0 39 | 14 40 | 0 45 | 15 52 | 1 44 | 18 6 | 14 13 | 7 15 | 6 44 | 27 30 | 3 19 | 5 9 |
| S 8 | 15 24 | 5n47 | 2 25 | 12 30 | 3 36 | 3 9 | 1 23 | 23 12 | 0 40 | 6 21 | 1 2 | 18 53 | 0 39 | 14 40 | 0 45 | 15 52 | 1 44 | 18 7 | 14 13 | 7 14 | 6 45 | 27 31 | 3 18 | 5 8 |
| S 9 | 15 5 | 11 58 | 3 27 | 12 49 | 3 39 | 3 38 | 1 30 | 23 7 | 0 41 | 6 16 | 1 2 | 18 54 | 0 39 | 14 41 | 0 45 | 15 52 | 1 44 | 18 8 | 14 13 | 7 14 | 6 46 | 27 31 | 3 17 | 5 8 |
| M10 | 14 46 | 17 40 | 4 18 | 13 9 | 3 39 | 4 7 | 1 37 | 23 3 | 0 42 | 6 11 | 1 2 | 18 55 | 0 39 | 14 42 | 0 45 | 15 52 | 1 44 | 18 9 | 14 14 | 7 13 | 6 47 | 27 32 | 3 15 | 5 8 |
| T 11 | 14 27 | 22 31 | 4 54 | 13 29 | 3 37 | 4 36 | 1 45 | 22 58 | 0 42 | 6 5 | 1 2 | 18 56 | 0 40 | 14 43 | 0 45 | 15 53 | 1 44 | 18 10 | 14 14 | 7 13 | 6 48 | 27 33 | 3 14 | 5 8 |
| W12 | 14 7 | 26 8 | 5 13 | 13 50 | 3 33 | 5 4 | 1 52 | 22 52 | 0 43 | 6 0 | 1 2 | 18 58 | 0 40 | 14 44 | 0 45 | 15 53 | 1 44 | 18 10 | 14 14 | 7 13 | 6 50 | 27 34 | 3 13 | 5 8 |
| T 13 | 13 47 | 28 8 | 5 13 | 14 10 | 3 27 | 5 32 | 2 0 | 22 47 | 0 44 | 5 54 | 1 2 | 18 59 | 0 40 | 14 45 | 0 45 | 15 53 | 1 44 | 18 11 | 14 14 | 7 14 | 6 51 | 27 35 | 3 11 | 5 8 |
| F 14 | 13 27 | 28 15 | 4 53 | 14 30 | 3 19 | 6 0 | 2 8 | 22 41 | 0 44 | 5 49 | 1 2 | 19 0 | 0 40 | 14 46 | 0 45 | 15 53 | 1 44 | 18 12 | 14 15 | 7 15 | 6 52 | 27 36 | 3 10 | 5 8 |
| S 15 | 13 7 | 26 27 | 4 14 | 14 49 | 3 10 | 6 28 | 2 16 | 22 35 | 0 45 | 5 43 | 1 2 | 19 2 | 0 40 | 14 47 | 0 45 | 15 53 | 1 44 | 18 13 | 14 15 | 7 15 | 6 53 | 27 36 | 3 9 | 5 7 |
| S 16 | 12 47 | 22 54 | 3 20 | 15 6 | 3 0 | 6 55 | 2 24 | 22 29 | 0 46 | 5 38 | 1 2 | 19 3 | 0 40 | 14 47 | 0 45 | 15 53 | 1 44 | 18 14 | 14 15 | 7 16 | 6 54 | 27 37 | 3 7 | 5 7 |
| M17 | 12 26 | 18 1 | 2 14 | 15 23 | 2 49 | 7 23 | 2 32 | 22 22 | 0 46 | 5 32 | 1 2 | 19 4 | 0 40 | 14 48 | 0 45 | 15 54 | 1 44 | 18 14 | 14 15 | 7 17 | 6 56 | 27 38 | 3 6 | 5 7 |
| T 18 | 12 5 | 12 14 | 1 0 | 15 38 | 2 37 | 7 50 | 2 40 | 22 16 | 0 47 | 5 27 | 1 1 | 19 5 | 0 40 | 14 49 | 0 45 | 15 54 | 1 44 | 18 15 | 14 16 | 7 17 | 6 57 | 27 39 | 3 5 | 5 7 |
| W19 | 11 44 | 5 58 | 0s16 | 15 51 | 2 25 | 8 16 | 2 48 | 22 9 | 0 48 | 5 21 | 1 1 | 19 6 | 0 40 | 14 50 | 0 45 | 15 54 | 1 44 | 18 16 | 14 16 | 7 17 | 6 58 | 27 39 | 3 3 | 5 7 |
| T 20 | 11 23 | 0s24 | 1 29 | 16 3 | 2 13 | 8 43 | 2 56 | 22 2 | 0 48 | 5 16 | 1 1 | 19 8 | 0 40 | 14 51 | 0 45 | 15 54 | 1 44 | 18 17 | 14 16 | 7 17 | 6 59 | 27 40 | 3 2 | 5 7 |
| F 21 | 11 2 | 6 35 | 2 35 | 16 13 | 2 0 | 9 9 | 3 5 | 21 54 | 0 49 | 5 10 | 1 1 | 19 9 | 0 40 | 14 52 | 0 45 | 15 55 | 1 44 | 18 17 | 14 16 | 7 17 | 7 1 | 27 41 | 3 1 | 5 7 |
| S 22 | 10 40 | 12 20 | 3 32 | 16 22 | 1 48 | 9 35 | 3 13 | 21 47 | 0 50 | 5 5 | 1 1 | 19 10 | 0 40 | 14 52 | 0 45 | 15 55 | 1 44 | 18 18 | 14 16 | 7 16 | 7 2 | 27 42 | 2 59 | 5 7 |
| S 23 | 10 18 | 17 28 | 4 18 | 16 29 | 1 35 | 10 0 | 3 22 | 21 39 | 0 50 | 4 59 | 1 1 | 19 11 | 0 40 | 14 53 | 0 45 | 15 55 | 1 43 | 18 19 | 14 17 | 7 16 | 7 3 | 27 42 | 2 58 | 5 7 |
| M24 | 9 56 | 21 48 | 4 51 | 16 34 | 1 23 | 10 25 | 3 31 | 21 31 | 0 51 | 4 53 | 1 1 | 19 12 | 0 40 | 14 54 | 0 45 | 15 55 | 1 43 | 18 20 | 14 17 | 7 16 | 7 4 | 27 43 | 2 56 | 5 6 |
| T 25 | 9 34 | 25 9 | 5 10 | 16 38 | 1 10 | 10 49 | 3 39 | 21 22 | 0 52 | 4 48 | 1 1 | 19 13 | 0 41 | 14 55 | 0 45 | 15 56 | 1 43 | 18 20 | 14 17 | 7 16 | 7 5 | 27 44 | 2 55 | 5 6 |
| W26 | 9 12 | 27 24 | 5 17 | 16 40 | 0 58 | 11 14 | 3 48 | 21 14 | 0 52 | 4 42 | 1 1 | 19 14 | 0 41 | 14 56 | 0 45 | 15 56 | 1 43 | 18 21 | 14 17 | 7 16 | 7 7 | 27 44 | 2 54 | 5 6 |
| T 27 | 8 50 | 28 25 | 5 10 | 16 41 | 0 46 | 11 37 | 3 57 | 21 5 | 0 53 | 4 37 | 1 1 | 19 15 | 0 41 | 14 57 | 0 45 | 15 56 | 1 43 | 18 22 | 14 17 | 7 16 | 7 8 | 27 45 | 2 52 | 5 6 |
| F 28 | 8 27 | 28 7 | 4 49 | 16 40 | 0 35 | 12 1 | 4 6 | 20 56 | 0 54 | 4 31 | 1 1 | 19 16 | 0 41 | 14 57 | 0 45 | 15 57 | 1 43 | 18 23 | 14 17 | 7 16 | 7 9 | 27 46 | 2 51 | 5 6 |
| S 29 | 8s 5 | 26s29 | 4s16 | 16s38 | 0n23 | 12n24 | 4n14 | 20s47 | 0s54 | 4s25 | 1s 1 | 19n17 | 0n41 | 14n58 | 0n45 | 15n57 | 1s43 | 18n23 | 14n17 | 7s16 | 7s10 | 27s46 | 2s49 | 5n 6 |

Julian Day Number = 2529006.5, Delta T = 175.29 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°42'15, Lahiri = 26°49'15



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## MARCH 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 5 | 10♓17'31 | 29♉55 | 13♒29 | 22♈22 | 1♒49 | 21♓27 | 6°R26 | 21°R40 | 19♉35 | 16°R37 | 11°R26 | 11♓39 | 16♐ 2 | 10♓46 | S 1 |
| M 2 | 10 39 2 | 11°17'51 | 12♒25 | 14°23 | 22°58 | 2°35 | 21°41 | 6♌22 | 21♌38 | 19°36 | 16♍35 | 11°D26 | 11°35 | 16° 9 | 10°50 | M 2 |
| T 3 | 10 42 58 | 12°18'10 | 25°12 | 15°20 | 23°33 | 3°20 | 21°56 | 6°19 | 21°35 | 19°37 | 16°34 | 11♓26 | 11°32 | 16°16 | 10°54 | T 3 |
| W 4 | 10 46 55 | 13°18'27 | 8♓15 | 16°20 | 24° 7 | 4° 5 | 22°10 | 6°16 | 21°33 | 19°38 | 16°32 | 11°R26 | 11°29 | 16°23 | 10°58 | W 4 |
| T 5 | 10 50 51 | 14°18'43 | 21°35 | 17°23 | 24°39 | 4°51 | 22°25 | 6°12 | 21°31 | 19°39 | 16°31 | 11°26 | 11°26 | 16°29 | 11° 2 | T 5 |
| F 6 | 10 54 48 | 15°18'56 | 5♈11 | 18°28 | 25° 9 | 5°36 | 22°39 | 6° 9 | 21°28 | 19°40 | 16°29 | 11°26 | 11°23 | 16°36 | 11° 6 | F 6 |
| S 7 | 10 58 44 | 16°19'08 | 19° 0 | 19°35 | 25°38 | 6°21 | 22°54 | 6° 6 | 21°26 | 19°42 | 16°28 | 11°25 | 11°19 | 16°43 | 11°10 | S 7 |
| S 8 | 11 2 41 | 17°19'18 | 3♉ 0 | 20°44 | 26° 5 | 7° 7 | 23° 8 | 6° 3 | 21°24 | 19°43 | 16°26 | 11°24 | 11°16 | 16°50 | 11°14 | S 8 |
| M 9 | 11 6 37 | 18°19'26 | 17° 7 | 21°56 | 26°31 | 7°52 | 23°23 | 6° 0 | 21°21 | 19°44 | 16°24 | 11°24 | 11°13 | 16°56 | 11°18 | M 9 |
| T 10 | 11 10 34 | 19°19'31 | 1♊18 | 23° 9 | 26°54 | 8°38 | 23°37 | 5°57 | 21°19 | 19°45 | 16°23 | 11°23 | 11°10 | 17° 3 | 11°22 | T 10 |
| W11 | 11 14 31 | 20°19'35 | 15°31 | 24°24 | 27°16 | 9°23 | 23°52 | 5°54 | 21°17 | 19°47 | 16°21 | 11°D23 | 11° 7 | 17°10 | 11°26 | W11 |
| T 12 | 11 18 27 | 21°19'36 | 29°43 | 25°41 | 27°36 | 10° 8 | 24° 6 | 5°51 | 21°15 | 19°48 | 16°20 | 11°23 | 11° 4 | 17°16 | 11°30 | T 12 |
| F 13 | 11 22 24 | 22°19'36 | 13♋51 | 27° 0 | 27°54 | 10°54 | 24°21 | 5°49 | 21°13 | 19°49 | 16°18 | 11°23 | 11° 0 | 17°23 | 11°34 | F 13 |
| S 14 | 11 26 20 | 23°19'33 | 27°55 | 28°20 | 28°10 | 11°39 | 24°35 | 5°46 | 21°11 | 19°51 | 16°16 | 11°24 | 10°57 | 17°30 | 11°38 | S 14 |
| S 15 | 11 30 17 | 24°19'28 | 11♌50 | 29°41 | 28°24 | 12°25 | 24°50 | 5°44 | 21° 8 | 19°52 | 16°15 | 11°25 | 10°54 | 17°37 | 11°42 | S 15 |
| M16 | 11 34 13 | 25°19'20 | 25°37 | 1♓ 4 | 28°36 | 13°11 | 25° 4 | 5°41 | 21° 6 | 19°54 | 16°13 | 11°26 | 10°51 | 17°43 | 11°45 | M16 |
| T 17 | 11 38 10 | 26°19'11 | 9♍12 | 2°29 | 28°45 | 13°56 | 25°19 | 5°39 | 21° 4 | 19°55 | 16°12 | 11°R27 | 10°48 | 17°50 | 11°49 | T 17 |
| W18 | 11 42 6 | 27°18'59 | 22°34 | 3°55 | 28°52 | 14°42 | 25°34 | 5°37 | 21° 2 | 19°57 | 16°10 | 11°26 | 10°44 | 17°57 | 11°53 | W18 |
| T 19 | 11 46 3 | 28°18'46 | 5♎41 | 5°22 | 28°57 | 15°27 | 25°48 | 5°35 | 21° 0 | 19°58 | 16° 9 | 11°25 | 10°41 | 18° 3 | 11°57 | T 19 |
| F 20 | 11 50 0 | 29°18'30 | 18°33 | 6°51 | 29° 0 | 16°13 | 26° 3 | 5°33 | 20°59 | 20° 0 | 16° 7 | 11°23 | 10°38 | 18°10 | 12° 1 | F 20 |
| S 21 | 11 53 56 | 0♈18'13 | 1♏10 | 8°21 | 29°R 0 | 16°59 | 26°17 | 5°31 | 20°57 | 20° 1 | 16° 6 | 11°20 | 10°35 | 18°17 | 12° 5 | S 21 |
| S 22 | 11 57 53 | 1°17'54 | 13°32 | 9°52 | 28°57 | 17°44 | 26°32 | 5°29 | 20°55 | 20° 3 | 16° 4 | 11°17 | 10°32 | 18°24 | 12° 9 | S 22 |
| M23 | 12 1 49 | 2°17'33 | 25°42 | 11°25 | 28°52 | 18°30 | 26°46 | 5°28 | 20°53 | 20° 5 | 16° 3 | 11°14 | 10°29 | 18°30 | 12°12 | M23 |
| T 24 | 12 5 46 | 3°17'11 | 7♐42 | 12°59 | 28°45 | 19°16 | 27° 1 | 5°26 | 20°51 | 20° 6 | 16° 1 | 11°11 | 10°25 | 18°37 | 12°16 | T 24 |
| W25 | 12 9 42 | 4°16'47 | 19°37 | 14°34 | 28°35 | 20° 1 | 27°15 | 5°25 | 20°50 | 20° 8 | 16° 0 | 11° 9 | 10°22 | 18°44 | 12°20 | W25 |
| T 26 | 12 13 39 | 5°16'21 | 1♑29 | 16°11 | 28°23 | 20°47 | 27°30 | 5°24 | 20°48 | 20°10 | 15°58 | 11°D 8 | 10°19 | 18°51 | 12°24 | T 26 |
| F 27 | 12 17 35 | 6°15'53 | 13°25 | 17°49 | 28° 8 | 21°33 | 27°44 | 5°22 | 20°46 | 20°11 | 15°57 | 11° 9 | 10°16 | 18°57 | 12°27 | F 27 |
| S 28 | 12 21 32 | 7°15'23 | 25°28 | 19°28 | 27°51 | 22°19 | 27°58 | 5°21 | 20°45 | 20°13 | 15°55 | 11°10 | 10°13 | 19° 4 | 12°31 | S 28 |
| S 29 | 12 25 29 | 8°14'52 | 7♒44 | 21° 8 | 27°31 | 23° 5 | 28°13 | 5°20 | 20°43 | 20°15 | 15°54 | 11°11 | 10°10 | 19°11 | 12°35 | S 29 |
| M30 | 12 29 25 | 9°14'19 | 20°17 | 22°50 | 27°10 | 23°50 | 28°27 | 5°19 | 20°42 | 20°17 | 15°52 | 11°13 | 10° 6 | 19°17 | 12°39 | M30 |
| T 31 | 12 33 22 | 10♈13'44 | 3♓ 9 | 24♓33 | 26♈45 | 24♒36 | 28♓42 | 5♌19 | 20♌40 | 20♉18 | 15♍51 | 11♓14 | 10♓ 3 | 19♐24 | 12♓42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 7s42 | 23s34 | 3s30 | 16s34 | 0n12 | 12n46 | 4n23 | 20s38 | 0s55 | 4s20 | 1s 1 | 19n18 | 0n41 | 14n59 | 0n45 | 15n57 | 1s43 | 18n24 | 14n18 | 7s16 | 7s11 | 27s47 | 2s48 | 5n 6 | S 1 |
| M 2 | 7 19 | 19 31 | 2 34 | 16 28 | 0 2 | 13 8 | 4 32 | 20 28 | 0 56 | 4 14 | 1 1 | 19 19 | 0 41 | 15 0 | 0 45 | 15 58 | 1 43 | 18 25 | 14 18 | 7 16 | 7 13 | 27 48 | 2 46 | 5 6 | M 2 |
| T 3 | 6 56 | 14 30 | 1 29 | 16 21 | 0s 9 | 13 29 | 4 41 | 20 18 | 0 56 | 4 8 | 1 1 | 19 20 | 0 41 | 15 0 | 0 45 | 15 58 | 1 43 | 18 26 | 14 18 | 7 16 | 7 14 | 27 48 | 2 45 | 5 6 | T 3 |
| W 4 | 6 33 | 8 44 | 0 18 | 16 13 | 0 19 | 13 50 | 4 50 | 20 8 | 0 57 | 4 3 | 1 1 | 19 21 | 0 41 | 15 1 | 0 45 | 15 58 | 1 43 | 18 26 | 14 18 | 7 16 | 7 15 | 27 49 | 2 43 | 5 6 | W 4 |
| T 5 | 6 10 | 2 28 | 0n56 | 16 3 | 0 28 | 14 10 | 4 59 | 19 58 | 0 57 | 3 57 | 1 1 | 19 22 | 0 41 | 15 2 | 0 45 | 15 59 | 1 43 | 18 27 | 14 18 | 7 16 | 7 16 | 27 50 | 2 42 | 5 6 | T 5 |
| F 6 | 5 47 | 4n 1 | 2 8 | 15 52 | 0 37 | 14 30 | 5 8 | 19 47 | 0 58 | 3 51 | 1 1 | 19 23 | 0 41 | 15 3 | 0 45 | 15 59 | 1 43 | 18 28 | 14 18 | 7 16 | 7 17 | 27 50 | 2 41 | 5 6 | F 6 |
| S 7 | 5 24 | 10 25 | 3 13 | 15 40 | 0 46 | 14 49 | 5 17 | 19 37 | 0 59 | 3 45 | 1 1 | 19 24 | 0 41 | 15 3 | 0 45 | 15 59 | 1 43 | 18 28 | 14 18 | 7 16 | 7 19 | 27 51 | 2 39 | 5 6 | S 7 |
| S 8 | 5 0 | 16 23 | 4 8 | 15 26 | 0 55 | 15 7 | 5 26 | 19 26 | 0 59 | 3 40 | 1 1 | 19 24 | 0 41 | 15 4 | 0 45 | 16 0 | 1 43 | 18 29 | 14 18 | 7 17 | 7 20 | 27 52 | 2 38 | 5 6 | S 8 |
| M 9 | 4 37 | 21 32 | 4 49 | 15 11 | 1 3 | 15 25 | 5 35 | 19 15 | 1 0 | 3 34 | 1 1 | 19 25 | 0 41 | 15 5 | 0 45 | 16 0 | 1 43 | 18 30 | 14 18 | 7 17 | 7 21 | 27 52 | 2 36 | 5 6 | M 9 |
| T 10 | 4 13 | 25 29 | 5 12 | 14 54 | 1 11 | 15 42 | 5 44 | 19 4 | 1 1 | 3 28 | 1 1 | 19 26 | 0 41 | 15 6 | 0 45 | 16 1 | 1 43 | 18 30 | 14 18 | 7 17 | 7 22 | 27 53 | 2 35 | 5 6 | T 10 |
| W11 | 3 50 | 27 51 | 5 16 | 14 36 | 1 18 | 15 58 | 5 53 | 18 52 | 1 1 | 3 22 | 1 1 | 19 27 | 0 41 | 15 6 | 0 45 | 16 1 | 1 42 | 18 31 | 14 18 | 7 17 | 7 23 | 27 53 | 2 33 | 5 6 | W11 |
| T 12 | 3 26 | 28 25 | 5 1 | 14 17 | 1 25 | 16 14 | 6 2 | 18 41 | 1 2 | 3 17 | 1 1 | 19 27 | 0 41 | 15 7 | 0 45 | 16 1 | 1 42 | 18 32 | 14 18 | 7 17 | 7 25 | 27 54 | 2 32 | 5 6 | T 12 |
| F 13 | 3 2 | 27 7 | 4 27 | 13 56 | 1 31 | 16 28 | 6 10 | 18 29 | 1 2 | 3 11 | 1 1 | 19 28 | 0 41 | 15 8 | 0 45 | 16 2 | 1 42 | 18 32 | 14 18 | 7 17 | 7 26 | 27 54 | 2 30 | 5 6 | F 13 |
| S 14 | 2 39 | 24 7 | 3 38 | 13 34 | 1 38 | 16 42 | 6 19 | 18 17 | 1 3 | 3 5 | 1 2 | 19 29 | 0 41 | 15 8 | 0 45 | 16 2 | 1 42 | 18 33 | 14 18 | 7 17 | 7 27 | 27 55 | 2 29 | 5 6 | S 14 |
| S 15 | 2 15 | 19 43 | 2 36 | 13 11 | 1 43 | 16 55 | 6 27 | 18 5 | 1 4 | 3 0 | 1 2 | 19 29 | 0 42 | 15 9 | 0 45 | 16 3 | 1 42 | 18 34 | 14 18 | 7 16 | 7 28 | 27 56 | 2 27 | 5 6 | S 15 |
| M16 | 1 51 | 14 19 | 1 26 | 12 46 | 1 49 | 17 7 | 6 35 | 17 52 | 1 4 | 2 54 | 1 2 | 19 30 | 0 42 | 15 10 | 0 45 | 16 3 | 1 42 | 18 34 | 14 18 | 7 16 | 7 29 | 27 56 | 2 26 | 5 6 | M16 |
| T 17 | 1 28 | 8 18 | 0 12 | 12 21 | 1 53 | 17 17 | 6 43 | 17 40 | 1 5 | 2 48 | 1 2 | 19 31 | 0 42 | 15 10 | 0 45 | 16 4 | 1 42 | 18 35 | 14 18 | 7 16 | 7 31 | 27 57 | 2 24 | 5 6 | T 17 |
| W18 | 1 4 | 2 1 | 1s 1 | 11 54 | 1 58 | 17 27 | 6 51 | 17 27 | 1 6 | 2 42 | 1 2 | 19 31 | 0 42 | 15 11 | 0 45 | 16 4 | 1 42 | 18 35 | 14 18 | 7 16 | 7 32 | 27 57 | 2 23 | 5 6 | W18 |
| T 19 | 0 40 | 4s15 | 2 10 | 11 26 | 2 2 | 17 36 | 6 58 | 17 14 | 1 6 | 2 37 | 1 2 | 19 32 | 0 42 | 15 11 | 0 45 | 16 4 | 1 42 | 18 36 | 14 18 | 7 16 | 7 33 | 27 58 | 2 21 | 5 6 | T 19 |
| F 20 | 0 16 | 10 12 | 3 11 | 10 56 | 2 6 | 17 44 | 7 6 | 17 1 | 1 7 | 2 31 | 1 2 | 19 32 | 0 42 | 15 12 | 0 45 | 16 5 | 1 42 | 18 37 | 14 18 | 7 17 | 7 34 | 27 58 | 2 20 | 5 6 | F 20 |
| S 21 | 0n 7 | 15 38 | 4 1 | 10 26 | 2 9 | 17 50 | 7 12 | 16 48 | 1 7 | 2 25 | 1 2 | 19 33 | 0 42 | 15 13 | 0 45 | 16 5 | 1 42 | 18 37 | 14 18 | 7 18 | 7 35 | 27 59 | 2 18 | 5 6 | S 21 |
| S 22 | 0 31 | 20 19 | 4 38 | 9 54 | 2 12 | 17 55 | 7 19 | 16 35 | 1 8 | 2 19 | 1 2 | 19 33 | 0 42 | 15 13 | 0 45 | 16 6 | 1 42 | 18 38 | 14 18 | 7 19 | 7 37 | 27 59 | 2 17 | 5 6 | S 22 |
| M23 | 0 55 | 24 4 | 5 3 | 9 21 | 2 14 | 17 59 | 7 25 | 16 21 | 1 8 | 2 14 | 1 2 | 19 34 | 0 42 | 15 14 | 0 45 | 16 6 | 1 42 | 18 38 | 14 18 | 7 21 | 7 38 | 28 0 | 2 15 | 5 6 | M23 |
| T 24 | 1 18 | 26 44 | 5 14 | 8 47 | 2 16 | 18 2 | 7 31 | 16 7 | 1 9 | 2 8 | 1 2 | 19 34 | 0 42 | 15 14 | 0 45 | 16 7 | 1 42 | 18 39 | 14 18 | 7 22 | 7 39 | 28 0 | 2 14 | 5 6 | T 24 |
| W25 | 1 42 | 28 10 | 5 11 | 8 11 | 2 18 | 18 3 | 7 36 | 15 54 | 1 10 | 2 2 | 1 2 | 19 34 | 0 42 | 15 15 | 0 45 | 16 7 | 1 42 | 18 39 | 14 18 | 7 22 | 7 40 | 28 1 | 2 13 | 5 6 | W25 |
| T 26 | 2 6 | 28 19 | 4 55 | 7 35 | 2 19 | 18 3 | 7 41 | 15 40 | 1 10 | 1 57 | 1 2 | 19 35 | 0 42 | 15 15 | 0 45 | 16 8 | 1 42 | 18 40 | 14 18 | 7 23 | 7 41 | 28 1 | 2 11 | 5 6 | T 26 |
| F 27 | 2 29 | 27 9 | 4 26 | 6 57 | 2 19 | 18 2 | 7 45 | 15 25 | 1 11 | 1 51 | 1 2 | 19 35 | 0 42 | 15 16 | 0 45 | 16 8 | 1 42 | 18 40 | 14 18 | 7 23 | 7 43 | 28 1 | 2 10 | 5 6 | F 27 |
| S 28 | 2 53 | 24 43 | 3 45 | 6 18 | 2 20 | 17 59 | 7 49 | 15 11 | 1 11 | 1 45 | 1 2 | 19 35 | 0 42 | 15 16 | 0 45 | 16 9 | 1 42 | 18 41 | 14 18 | 7 22 | 7 44 | 28 2 | 2 8 | 5 6 | S 28 |
| S 29 | 3 16 | 21 7 | 2 53 | 5 39 | 2 19 | 17 54 | 7 52 | 14 57 | 1 12 | 1 40 | 1 2 | 19 36 | 0 42 | 15 17 | 0 45 | 16 9 | 1 42 | 18 41 | 14 18 | 7 22 | 7 45 | 28 2 | 2 7 | 5 6 | S 29 |
| M30 | 3 39 | 16 29 | 1 52 | 4 58 | 2 18 | 17 48 | 7 54 | 14 42 | 1 12 | 1 34 | 1 2 | 19 36 | 0 42 | 15 17 | 0 45 | 16 10 | 1 42 | 18 42 | 14 18 | 7 21 | 7 46 | 28 3 | 2 5 | 5 6 | M30 |
| T 31 | 4n 3 | 11s 1 | 0s44 | 4s16 | 2s17 | 17n41 | 7n56 | 14s27 | 1s13 | 1s28 | 1s 2 | 19n36 | 0n42 | 15n18 | 0n45 | 16n10 | 1s42 | 18n42 | 14n18 | 7s21 | 7s47 | 28s 3 | 2s 4 | 5n 6 | T 31 |

Julian Day Number = 2529035.5, Delta T = 175.37 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°42'19, Lahiri = 26°49'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2212

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 37 18 | 11♈13'07 | 16♓24 | 26♓18 | 26°R19 | 25♒22 | 28♓56 | 5°R18 | 20°R39 | 20♉20 | 15°R50 | 11°R14 | 10♓ 0 | 19♐31 | 12♓46 | W 1 |
| T 2 | 12 41 15 | 12°12'28 | 0♈ 2 | 28° 4 | 25♈51 | 26° 8 | 29°10 | 5♌17 | 20♌38 | 20°22 | 15♍48 | 11♓13 | 9°57 | 19°38 | 12°49 | T 2 |
| F 3 | 12 45 11 | 13°11'47 | 14° 2 | 29°51 | 25°21 | 26°54 | 29°25 | 5°17 | 20°36 | 20°24 | 15°47 | 11°10 | 9°54 | 19°44 | 12°53 | F 3 |
| S 4 | 12 49 8 | 14°11'04 | 28°18 | 1♈39 | 24°49 | 27°40 | 29°39 | 5°17 | 20°35 | 20°26 | 15°45 | 11° 6 | 9°50 | 19°51 | 12°56 | S 4 |
| S 5 | 12 53 4 | 15°10'19 | 12♉48 | 3°29 | 24°16 | 28°25 | 29°53 | 5°17 | 20°34 | 20°28 | 15°44 | 11° 1 | 9°47 | 19°58 | 13° 0 | S 5 |
| M 6 | 12 57 1 | 16° 9'32 | 27°22 | 5°21 | 23°41 | 29°11 | 0♈ 8 | 5°D16 | 20°33 | 20°30 | 15°43 | 10°56 | 9°44 | 20° 4 | 13° 3 | M 6 |
| T 7 | 13 0 57 | 17° 8'43 | 11♊56 | 7°13 | 23° 6 | 29°57 | 0°22 | 5°16 | 20°32 | 20°32 | 15°41 | 10°51 | 9°41 | 20°11 | 13° 7 | T 7 |
| W 8 | 13 4 54 | 18° 7'52 | 26°24 | 9° 7 | 22°29 | 0♓43 | 0°36 | 5°17 | 20°30 | 20°34 | 15°40 | 10°48 | 9°38 | 20°18 | 13°10 | W 8 |
| T 9 | 13 8 51 | 19° 6'58 | 10♋41 | 11° 3 | 21°52 | 1°29 | 0°50 | 5°17 | 20°29 | 20°36 | 15°39 | 10°46 | 9°35 | 20°25 | 13°14 | T 9 |
| F 10 | 13 12 47 | 20° 6'02 | 24°45 | 13° 0 | 21°14 | 2°15 | 1° 4 | 5°17 | 20°28 | 20°38 | 15°38 | 10°D46 | 9°31 | 20°31 | 13°17 | F 10 |
| S 11 | 13 16 44 | 21° 5'03 | 8♌35 | 14°58 | 20°36 | 3° 1 | 1°18 | 5°18 | 20°28 | 20°40 | 15°36 | 10°47 | 9°28 | 20°38 | 13°21 | S 11 |
| S 12 | 13 20 40 | 22° 4'03 | 22°11 | 16°58 | 19°59 | 3°47 | 1°33 | 5°18 | 20°27 | 20°42 | 15°35 | 10°48 | 9°25 | 20°45 | 13°24 | S 12 |
| M13 | 13 24 37 | 23° 2'59 | 5♍34 | 18°58 | 19°21 | 4°33 | 1°47 | 5°19 | 20°26 | 20°44 | 15°34 | 10°R49 | 9°22 | 20°51 | 13°27 | M13 |
| T 14 | 13 28 33 | 24° 1'54 | 18°44 | 21° 0 | 18°44 | 5°18 | 2° 1 | 5°20 | 20°25 | 20°46 | 15°33 | 10°49 | 9°19 | 20°58 | 13°30 | T 14 |
| W15 | 13 32 30 | 25° 0'46 | 1♎42 | 23° 4 | 18° 8 | 6° 4 | 2°15 | 5°21 | 20°24 | 20°48 | 15°32 | 10°47 | 9°16 | 21° 5 | 13°34 | W15 |
| T 16 | 13 36 26 | 25°59'37 | 14°29 | 25° 8 | 17°33 | 6°50 | 2°28 | 5°22 | 20°24 | 20°50 | 15°31 | 10°43 | 9°12 | 21°12 | 13°37 | T 16 |
| F 17 | 13 40 23 | 26°58'25 | 27° 4 | 27°13 | 17° 0 | 7°36 | 2°42 | 5°23 | 20°23 | 20°52 | 15°29 | 10°36 | 9° 9 | 21°18 | 13°40 | F 17 |
| S 18 | 13 44 20 | 27°57'11 | 9♏29 | 29°19 | 16°28 | 8°22 | 2°56 | 5°24 | 20°23 | 20°54 | 15°28 | 10°28 | 9° 6 | 21°25 | 13°43 | S 18 |
| S 19 | 13 48 16 | 28°55'55 | 21°44 | 1♉25 | 15°57 | 9° 8 | 3°10 | 5°25 | 20°22 | 20°56 | 15°27 | 10°19 | 9° 3 | 21°32 | 13°46 | S 19 |
| M20 | 13 52 13 | 29°54'38 | 3♐49 | 3°32 | 15°29 | 9°54 | 3°24 | 5°27 | 20°22 | 20°58 | 15°26 | 10°10 | 9° 0 | 21°39 | 13°49 | M20 |
| T 21 | 13 56 9 | 0♉53'19 | 15°47 | 5°39 | 15° 2 | 10°40 | 3°37 | 5°28 | 20°21 | 21° 0 | 15°25 | 10° 1 | 8°56 | 21°45 | 13°52 | T 21 |
| W22 | 14 0 6 | 1°51'58 | 27°40 | 7°46 | 14°37 | 11°26 | 3°51 | 5°30 | 20°21 | 21° 3 | 15°24 | 9°54 | 8°53 | 21°52 | 13°55 | W22 |
| T 23 | 14 4 2 | 2°50'35 | 9♑32 | 9°52 | 14°15 | 12°12 | 4° 5 | 5°32 | 20°21 | 21° 5 | 15°23 | 9°49 | 8°50 | 21°59 | 13°58 | T 23 |
| F 24 | 14 7 59 | 3°49'11 | 21°26 | 11°58 | 13°55 | 12°57 | 4°18 | 5°33 | 20°20 | 21° 7 | 15°22 | 9°46 | 8°47 | 22° 5 | 14° 1 | F 24 |
| S 25 | 14 11 55 | 4°47'45 | 3♒27 | 14° 3 | 13°37 | 13°43 | 4°32 | 5°35 | 20°20 | 21° 9 | 15°21 | 9°D45 | 8°44 | 22°12 | 14° 4 | S 25 |
| S 26 | 14 15 52 | 5°46'17 | 15°40 | 16° 6 | 13°22 | 14°29 | 4°45 | 5°37 | 20°20 | 21°11 | 15°21 | 9°46 | 8°41 | 22°19 | 14° 6 | S 26 |
| M27 | 14 19 49 | 6°44'48 | 28°11 | 18° 8 | 13° 9 | 15°15 | 4°59 | 5°40 | 20°20 | 21°13 | 15°20 | 9°47 | 8°37 | 22°26 | 14° 9 | M27 |
| T 28 | 14 23 45 | 7°43'17 | 11♓ 3 | 20° 8 | 12°59 | 16° 1 | 5°12 | 5°42 | 20°D20 | 21°16 | 15°19 | 9°R47 | 8°34 | 22°32 | 14°12 | T 28 |
| W29 | 14 27 42 | 8°41'44 | 24°21 | 22° 6 | 12°51 | 16°47 | 5°25 | 5°44 | 20°20 | 21°18 | 15°18 | 9°46 | 8°31 | 22°39 | 14°15 | W29 |
| T 30 | 14 31 38 | 9♉40'10 | 8♈ 6 | 24♉ 1 | 12♈45 | 17♓33 | 5♈39 | 5♌47 | 20♌20 | 21♉20 | 15♍17 | 9♓43 | 8♓28 | 22♐46 | 14♓17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n26 | 4s55 | 0n28 | 3s33 | 2s16 | 17n32 | 7n56 | 14s12 | 1s14 | 1s23 | 1s 2 | 19n36 | 0n42 | 15n18 | 0n45 | 16n11 | 1s42 | 18n43 | 14n17 | 7s21 | 7s49 | 28s 4 | 2s 2 | 5n 6 |
| T 2 | 4 49 | 1n34 | 1 41 | 2 49 | 2 13 | 17 22 | 7 57 | 13 57 | 1 14 | 1 17 | 1 2 | 19 36 | 0 42 | 15 18 | 0 45 | 16 11 | 1 42 | 18 43 | 14 17 | 7 21 | 7 50 | 28 4 | 2 1 | 5 7 |
| F 3 | 5 12 | 8 8 | 2 49 | 2 4 | 2 11 | 17 10 | 7 56 | 13 42 | 1 15 | 1 11 | 1 2 | 19 36 | 0 42 | 15 19 | 0 45 | 16 12 | 1 41 | 18 44 | 14 17 | 7 22 | 7 51 | 28 4 | 1 59 | 5 7 |
| S 4 | 5 35 | 14 25 | 3 49 | 1 17 | 2 7 | 16 57 | 7 54 | 13 27 | 1 15 | 1 6 | 1 2 | 19 37 | 0 42 | 15 19 | 0 45 | 16 12 | 1 41 | 18 44 | 14 17 | 7 24 | 7 52 | 28 5 | 1 58 | 5 7 |
| S 5 | 5 58 | 20 1 | 4 34 | 0 30 | 2 4 | 16 42 | 7 52 | 13 12 | 1 16 | 1 0 | 1 3 | 19 37 | 0 42 | 15 20 | 0 45 | 16 13 | 1 41 | 18 44 | 14 17 | 7 26 | 7 53 | 28 5 | 1 57 | 5 7 |
| M 6 | 6 21 | 24 27 | 5 2 | 0n18 | 1 59 | 16 26 | 7 48 | 12 56 | 1 16 | 0 54 | 1 3 | 19 37 | 0 42 | 15 20 | 0 45 | 16 14 | 1 41 | 18 45 | 14 17 | 7 28 | 7 55 | 28 5 | 1 55 | 5 7 |
| T 7 | 6 44 | 27 20 | 5 11 | 1 6 | 1 55 | 16 8 | 7 44 | 12 40 | 1 17 | 0 49 | 1 3 | 19 37 | 0 42 | 15 20 | 0 45 | 16 14 | 1 41 | 18 45 | 14 17 | 7 29 | 7 56 | 28 6 | 1 54 | 5 7 |
| W 8 | 7 6 | 28 21 | 4 59 | 1 56 | 1 50 | 15 50 | 7 39 | 12 25 | 1 17 | 0 43 | 1 3 | 19 37 | 0 42 | 15 21 | 0 45 | 16 15 | 1 41 | 18 45 | 14 16 | 7 31 | 7 57 | 28 6 | 1 52 | 5 7 |
| T 9 | 7 29 | 27 28 | 4 30 | 2 46 | 1 44 | 15 30 | 7 33 | 12 9 | 1 18 | 0 38 | 1 3 | 19 37 | 0 42 | 15 21 | 0 44 | 16 15 | 1 41 | 18 46 | 14 16 | 7 31 | 7 58 | 28 7 | 1 51 | 5 7 |
| F 10 | 7 51 | 24 49 | 3 44 | 3 38 | 1 38 | 15 10 | 7 26 | 11 53 | 1 18 | 0 32 | 1 3 | 19 37 | 0 42 | 15 21 | 0 44 | 16 16 | 1 41 | 18 46 | 14 16 | 7 31 | 7 59 | 28 7 | 1 50 | 5 7 |
| S 11 | 8 13 | 20 46 | 2 46 | 4 30 | 1 31 | 14 48 | 7 19 | 11 37 | 1 19 | 0 27 | 1 3 | 19 36 | 0 42 | 15 21 | 0 44 | 16 16 | 1 41 | 18 46 | 14 16 | 7 31 | 8 1 | 28 7 | 1 48 | 5 8 |
| S 12 | 8 35 | 15 40 | 1 39 | 5 22 | 1 24 | 14 26 | 7 10 | 11 21 | 1 19 | 0 21 | 1 3 | 19 36 | 0 42 | 15 22 | 0 44 | 16 17 | 1 41 | 18 47 | 14 16 | 7 31 | 8 2 | 28 7 | 1 47 | 5 8 |
| M13 | 8 57 | 9 54 | 0 28 | 6 15 | 1 16 | 14 3 | 7 1 | 11 4 | 1 20 | 0 16 | 1 3 | 19 36 | 0 42 | 15 22 | 0 44 | 16 17 | 1 41 | 18 47 | 14 15 | 7 30 | 8 3 | 28 8 | 1 45 | 5 8 |
| T 14 | 9 19 | 3 48 | 0s43 | 7 8 | 1 8 | 13 40 | 6 51 | 10 48 | 1 20 | 0 10 | 1 3 | 19 36 | 0 42 | 15 22 | 0 44 | 16 18 | 1 41 | 18 47 | 14 15 | 7 30 | 8 4 | 28 8 | 1 44 | 5 8 |
| W15 | 9 40 | 2s22 | 1 50 | 8 2 | 0 59 | 13 16 | 6 40 | 10 31 | 1 21 | 0 5 | 1 3 | 19 36 | 0 42 | 15 22 | 0 44 | 16 19 | 1 41 | 18 47 | 14 15 | 7 31 | 8 5 | 28 8 | 1 43 | 5 8 |
| T 16 | 10 2 | 8 20 | 2 52 | 8 56 | 0 50 | 12 52 | 6 29 | 10 15 | 1 21 | 0n 1 | 1 3 | 19 36 | 0 42 | 15 22 | 0 44 | 16 19 | 1 41 | 18 48 | 14 15 | 7 33 | 8 7 | 28 9 | 1 41 | 5 8 |
| F 17 | 10 23 | 13 53 | 3 43 | 9 50 | 0 41 | 12 28 | 6 17 | 9 58 | 1 21 | 0 6 | 1 3 | 19 35 | 0 42 | 15 23 | 0 44 | 16 20 | 1 41 | 18 48 | 14 15 | 7 35 | 8 8 | 28 9 | 1 40 | 5 8 |
| S 18 | 10 44 | 18 48 | 4 23 | 10 44 | 0 31 | 12 4 | 6 5 | 9 41 | 1 22 | 0 12 | 1 4 | 19 35 | 0 42 | 15 23 | 0 44 | 16 20 | 1 41 | 18 48 | 14 14 | 7 38 | 8 9 | 28 9 | 1 39 | 5 9 |
| S 19 | 11 5 | 22 51 | 4 50 | 11 38 | 0 21 | 11 41 | 5 52 | 9 25 | 1 22 | 0 17 | 1 4 | 19 35 | 0 42 | 15 23 | 0 44 | 16 21 | 1 41 | 18 48 | 14 14 | 7 41 | 8 10 | 28 9 | 1 37 | 5 9 |
| M20 | 11 26 | 25 52 | 5 4 | 12 31 | 0 10 | 11 18 | 5 39 | 9 8 | 1 23 | 0 22 | 1 4 | 19 34 | 0 42 | 15 23 | 0 44 | 16 21 | 1 41 | 18 49 | 14 14 | 7 45 | 8 11 | 28 10 | 1 36 | 5 9 |
| T 21 | 11 46 | 27 42 | 5 5 | 13 24 | 0n 0 | 10 55 | 5 25 | 8 51 | 1 23 | 0 28 | 1 4 | 19 34 | 0 42 | 15 23 | 0 44 | 16 22 | 1 41 | 18 49 | 14 14 | 7 48 | 8 13 | 28 10 | 1 35 | 5 9 |
| W22 | 12 7 | 28 15 | 4 52 | 14 16 | 0 11 | 10 33 | 5 12 | 8 34 | 1 24 | 0 33 | 1 4 | 19 34 | 0 42 | 15 23 | 0 44 | 16 23 | 1 41 | 18 49 | 14 13 | 7 51 | 8 14 | 28 10 | 1 34 | 5 9 |
| T 23 | 12 27 | 27 30 | 4 26 | 15 6 | 0 22 | 10 11 | 4 58 | 8 16 | 1 24 | 0 38 | 1 4 | 19 33 | 0 42 | 15 23 | 0 44 | 16 23 | 1 41 | 18 49 | 14 13 | 7 53 | 8 15 | 28 10 | 1 32 | 5 9 |
| F 24 | 12 47 | 25 29 | 3 49 | 15 56 | 0 33 | 9 50 | 4 43 | 7 59 | 1 24 | 0 44 | 1 4 | 19 33 | 0 42 | 15 23 | 0 44 | 16 24 | 1 41 | 18 49 | 14 13 | 7 54 | 8 16 | 28 11 | 1 31 | 5 9 |
| S 25 | 13 6 | 22 19 | 3 2 | 16 44 | 0 44 | 9 30 | 4 29 | 7 42 | 1 25 | 0 49 | 1 4 | 19 32 | 0 42 | 15 23 | 0 44 | 16 24 | 1 41 | 18 49 | 14 13 | 7 54 | 8 17 | 28 11 | 1 30 | 5 10 |
| S 26 | 13 26 | 18 7 | 2 5 | 17 30 | 0 54 | 9 11 | 4 15 | 7 25 | 1 25 | 0 54 | 1 4 | 19 32 | 0 42 | 15 23 | 0 44 | 16 25 | 1 41 | 18 49 | 14 12 | 7 54 | 8 19 | 28 11 | 1 29 | 5 10 |
| M27 | 13 45 | 13 4 | 1 2 | 18 15 | 1 5 | 8 53 | 4 1 | 7 7 | 1 26 | 0 59 | 1 5 | 19 31 | 0 42 | 15 23 | 0 44 | 16 25 | 1 41 | 18 49 | 14 12 | 7 54 | 8 20 | 28 11 | 1 27 | 5 10 |
| T 28 | 14 4 | 7 19 | 0n 7 | 18 58 | 1 15 | 8 36 | 3 47 | 6 50 | 1 26 | 1 5 | 1 5 | 19 31 | 0 43 | 15 23 | 0 44 | 16 26 | 1 41 | 18 50 | 14 12 | 7 54 | 8 21 | 28 11 | 1 26 | 5 10 |
| W29 | 14 23 | 1 4 | 1 17 | 19 38 | 1 25 | 8 20 | 3 33 | 6 32 | 1 26 | 1 10 | 1 5 | 19 30 | 0 43 | 15 23 | 0 44 | 16 27 | 1 41 | 18 50 | 14 11 | 7 54 | 8 22 | 28 12 | 1 25 | 5 10 |
| T 30 | 14n42 | 5n26 | 2n25 | 20n17 | 1n34 | 8n 5 | 3n19 | 6s15 | 1s27 | 1n15 | 1s 5 | 19n30 | 0n43 | 15n23 | 0n44 | 16n27 | 1s41 | 18n50 | 14n11 | 7s55 | 8s23 | 28s12 | 1s24 | 5n11 |

Julian Day Number = 2529066.5, Delta T = 175.46 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°42'24, Lahiri = 26°49'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 35 | 10♉38'34 | 22♈18 | 25♉53 | 12°R42 | 18♓19 | 5♈52 | 5♌49 | 20♌20 | 21♉22 | 15°R16 | 9°R38 | 8♓25 | 22♐52 | 14♓20 | F 1 |
| S 2 | 14 39 31 | 11°36'57 | 6♉54 | 27°42 | 12°D42 | 19° 4 | 6° 5 | 5°52 | 20°21 | 21°24 | 15♍16 | 9♓30 | 8°21 | 22°59 | 14°22 | S 2 |
| S 3 | 14 43 28 | 12°35'17 | 21°46 | 29°28 | 12♈43 | 19°50 | 6°18 | 5°55 | 20°21 | 21°27 | 15°15 | 9°21 | 8°18 | 23° 6 | 14°25 | S 3 |
| M 4 | 14 47 24 | 13°33'36 | 6♊46 | 1♊10 | 12°47 | 20°36 | 6°31 | 5°58 | 20°21 | 21°29 | 15°14 | 9°11 | 8°15 | 23°13 | 14°27 | M 4 |
| T 5 | 14 51 21 | 14°31'54 | 21°45 | 2°49 | 12°54 | 21°22 | 6°44 | 6° 1 | 20°21 | 21°31 | 15°14 | 9° 2 | 8°12 | 23°19 | 14°30 | T 5 |
| W 6 | 14 55 18 | 15°30'09 | 6♋34 | 4°24 | 13° 2 | 22° 8 | 6°57 | 6° 4 | 20°22 | 21°33 | 15°13 | 8°55 | 8° 9 | 23°26 | 14°32 | W 6 |
| T 7 | 14 59 14 | 16°28'22 | 21° 5 | 5°55 | 13°13 | 22°53 | 7°10 | 6° 7 | 20°22 | 21°36 | 15°12 | 8°50 | 8° 6 | 23°33 | 14°34 | T 7 |
| F 8 | 15 3 11 | 17°26'33 | 5♌16 | 7°22 | 13°25 | 23°39 | 7°23 | 6°10 | 20°23 | 21°38 | 15°12 | 8°48 | 8° 2 | 23°39 | 14°37 | F 8 |
| S 9 | 15 7 7 | 18°24'42 | 19° 6 | 8°46 | 13°40 | 24°25 | 7°35 | 6°13 | 20°23 | 21°40 | 15°11 | 8°D47 | 7°59 | 23°46 | 14°39 | S 9 |
| S 10 | 15 11 4 | 19°22'49 | 2♍34 | 10° 4 | 13°56 | 25°10 | 7°48 | 6°17 | 20°24 | 21°42 | 15°11 | 8°R48 | 7°56 | 23°53 | 14°41 | S 10 |
| M11 | 15 15 0 | 20°20'54 | 15°44 | 11°19 | 14°15 | 25°56 | 8° 1 | 6°20 | 20°25 | 21°45 | 15°10 | 8°47 | 7°53 | 24° 0 | 14°43 | M11 |
| T 12 | 15 18 57 | 21°18'57 | 28°38 | 12°30 | 14°35 | 26°42 | 8°13 | 6°24 | 20°26 | 21°47 | 15°10 | 8°46 | 7°50 | 24° 6 | 14°45 | T 12 |
| W13 | 15 22 53 | 22°16'58 | 11♎18 | 13°36 | 14°58 | 27°27 | 8°25 | 6°28 | 20°26 | 21°49 | 15° 9 | 8°42 | 7°47 | 24°13 | 14°47 | W13 |
| T 14 | 15 26 50 | 23°14'58 | 23°47 | 14°37 | 15°21 | 28°13 | 8°38 | 6°32 | 20°27 | 21°51 | 15° 9 | 8°35 | 7°43 | 24°20 | 14°49 | T 14 |
| F 15 | 15 30 47 | 24°12'56 | 6♏ 7 | 15°34 | 15°47 | 28°58 | 8°50 | 6°36 | 20°28 | 21°54 | 15° 9 | 8°26 | 7°40 | 24°27 | 14°51 | F 15 |
| S 16 | 15 34 43 | 25°10'52 | 18°19 | 16°27 | 16°14 | 29°44 | 9° 2 | 6°39 | 20°29 | 21°56 | 15° 8 | 8°14 | 7°37 | 24°33 | 14°53 | S 16 |
| S 17 | 15 38 40 | 26° 8'46 | 0♐24 | 17°15 | 16°43 | 0♈30 | 9°14 | 6°44 | 20°30 | 21°58 | 15° 8 | 8° 1 | 7°34 | 24°40 | 14°55 | S 17 |
| M18 | 15 42 36 | 27° 6'40 | 12°23 | 17°58 | 17°13 | 1°15 | 9°26 | 6°48 | 20°31 | 22° 1 | 15° 8 | 7°47 | 7°31 | 24°47 | 14°57 | M18 |
| T 19 | 15 46 33 | 28° 4'31 | 24°18 | 18°37 | 17°45 | 2° 1 | 9°38 | 6°52 | 20°32 | 22° 3 | 15° 8 | 7°35 | 7°27 | 24°53 | 14°59 | T 19 |
| W20 | 15 50 29 | 29° 2'22 | 6♑ 9 | 19°10 | 18°18 | 2°46 | 9°50 | 6°56 | 20°33 | 22° 5 | 15° 7 | 7°24 | 7°24 | 25° 0 | 15° 0 | W20 |
| T 21 | 15 54 26 | 0♊ 0'11 | 18° 0 | 19°39 | 18°52 | 3°31 | 10° 2 | 7° 1 | 20°35 | 22° 7 | 15° 7 | 7°15 | 7°21 | 25° 7 | 15° 2 | T 21 |
| F 22 | 15 58 23 | 0°57'59 | 29°54 | 20° 3 | 19°28 | 4°17 | 10°14 | 7° 5 | 20°36 | 22° 9 | 15° 7 | 7° 9 | 7°18 | 25°14 | 15° 3 | F 22 |
| S 23 | 16 2 19 | 1°55'45 | 11♒54 | 20°22 | 20° 5 | 5° 2 | 10°25 | 7°10 | 20°37 | 22°12 | 15° 7 | 7° 6 | 7°15 | 25°20 | 15° 5 | S 23 |
| S 24 | 16 6 16 | 2°53'31 | 24° 6 | 20°37 | 20°43 | 5°47 | 10°37 | 7°14 | 20°38 | 22°14 | 15° 7 | 7° 5 | 7°12 | 25°27 | 15° 6 | S 24 |
| M25 | 16 10 12 | 3°51'15 | 6♓33 | 20°46 | 21°22 | 6°33 | 10°48 | 7°19 | 20°40 | 22°16 | 15° 7 | 7° 5 | 7° 8 | 25°34 | 15° 8 | M25 |
| T 26 | 16 14 9 | 4°48'59 | 19°22 | 20°R51 | 22° 2 | 7°18 | 10°59 | 7°24 | 20°41 | 22°18 | 15° 7 | 7° 5 | 7° 5 | 25°40 | 15° 9 | T 26 |
| W27 | 16 18 5 | 5°46'41 | 2♈36 | 20°51 | 22°43 | 8° 3 | 11°11 | 7°29 | 20°43 | 22°21 | 15°D 7 | 7° 3 | 7° 2 | 25°47 | 15°10 | W27 |
| T 28 | 16 22 2 | 6°44'22 | 16°19 | 20°46 | 23°26 | 8°48 | 11°22 | 7°34 | 20°44 | 22°23 | 15° 7 | 7° 0 | 6°59 | 25°54 | 15°12 | T 28 |
| F 29 | 16 25 58 | 7°42'02 | 0♉31 | 20°37 | 24° 9 | 9°34 | 11°33 | 7°39 | 20°46 | 22°25 | 15° 7 | 6°53 | 6°56 | 26° 1 | 15°13 | F 29 |
| S 30 | 16 29 55 | 8°39'42 | 15°11 | 20°23 | 24°53 | 10°19 | 11°44 | 7°44 | 20°48 | 22°27 | 15° 7 | 6°45 | 6°53 | 26° 7 | 15°14 | S 30 |
| S 31 | 16 33 52 | 9♊37'20 | 0♊13 | 20♊ 6 | 25♈38 | 11♈ 4 | 11♈55 | 7♌49 | 20♌49 | 22♉29 | 15♍ 7 | 6♓34 | 6♓49 | 26♐14 | 15♓15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 0 | 11n52 | 3n26 | 20n53 | 1n43 | 7n51 | 3n 5 | 5s57 | 1s27 | 1n20 | 1s 5 | 19n29 | 0n43 | 15n23 | 0n44 | 16n28 | 1s41 | 18n50 | 14n11 | 7s57 | 8s24 | 28s12 | 1s23 | 5n11 |
| S 2 | 15 18 | 17 50 | 4 16 | 21 26 | 1 51 | 7 38 | 2 51 | 5 40 | 1 27 | 1 25 | 1 5 | 19 28 | 0 43 | 15 23 | 0 44 | 16 28 | 1 41 | 18 50 | 14 10 | 8 0 | 8 26 | 28 12 | 1 22 | 5 11 |
| S 3 | 15 36 | 22 50 | 4 49 | 21 57 | 1 59 | 7 27 | 2 38 | 5 22 | 1 28 | 1 30 | 1 5 | 19 28 | 0 43 | 15 23 | 0 44 | 16 29 | 1 41 | 18 50 | 14 10 | 8 4 | 8 27 | 28 12 | 1 20 | 5 11 |
| M 4 | 15 54 | 26 23 | 5 3 | 22 26 | 2 6 | 7 16 | 2 25 | 5 4 | 1 28 | 1 35 | 1 5 | 19 27 | 0 43 | 15 23 | 0 44 | 16 30 | 1 41 | 18 50 | 14 10 | 8 7 | 8 28 | 28 12 | 1 19 | 5 11 |
| T 5 | 16 11 | 28 4 | 4 56 | 22 52 | 2 12 | 7 6 | 2 12 | 4 47 | 1 28 | 1 40 | 1 5 | 19 26 | 0 43 | 15 22 | 0 44 | 16 30 | 1 41 | 18 50 | 14 10 | 8 10 | 8 29 | 28 12 | 1 18 | 5 12 |
| W 6 | 16 28 | 27 44 | 4 29 | 23 15 | 2 18 | 6 58 | 1 59 | 4 29 | 1 29 | 1 45 | 1 6 | 19 26 | 0 43 | 15 22 | 0 44 | 16 31 | 1 41 | 18 50 | 14 9 | 8 13 | 8 30 | 28 13 | 1 17 | 5 12 |
| T 7 | 16 45 | 25 28 | 3 45 | 23 36 | 2 22 | 6 51 | 1 47 | 4 11 | 1 29 | 1 50 | 1 6 | 19 25 | 0 43 | 15 22 | 0 44 | 16 31 | 1 41 | 18 50 | 14 9 | 8 15 | 8 32 | 28 13 | 1 16 | 5 12 |
| F 8 | 17 1 | 21 39 | 2 48 | 23 55 | 2 26 | 6 44 | 1 34 | 3 53 | 1 29 | 1 55 | 1 6 | 19 24 | 0 43 | 15 22 | 0 43 | 16 32 | 1 41 | 18 49 | 14 9 | 8 16 | 8 33 | 28 13 | 1 15 | 5 12 |
| S 9 | 17 17 | 16 42 | 1 43 | 24 11 | 2 29 | 6 39 | 1 23 | 3 35 | 1 30 | 2 0 | 1 6 | 19 23 | 0 43 | 15 22 | 0 43 | 16 33 | 1 41 | 18 49 | 14 8 | 8 16 | 8 34 | 28 13 | 1 14 | 5 12 |
| S 10 | 17 33 | 11 4 | 0 33 | 24 25 | 2 31 | 6 35 | 1 11 | 3 18 | 1 30 | 2 5 | 1 6 | 19 22 | 0 43 | 15 21 | 0 43 | 16 33 | 1 41 | 18 49 | 14 8 | 8 16 | 8 35 | 28 13 | 1 13 | 5 13 |
| M11 | 17 49 | 5 3 | 0s37 | 24 37 | 2 32 | 6 32 | 1 0 | 3 0 | 1 30 | 2 9 | 1 6 | 19 21 | 0 43 | 15 21 | 0 43 | 16 34 | 1 41 | 18 49 | 14 8 | 8 16 | 8 36 | 28 13 | 1 12 | 5 13 |
| T 12 | 18 4 | 1s 2 | 1 43 | 24 47 | 2 32 | 6 30 | 0 49 | 2 42 | 1 30 | 2 14 | 1 6 | 19 21 | 0 43 | 15 21 | 0 43 | 16 34 | 1 41 | 18 49 | 14 7 | 8 16 | 8 37 | 28 13 | 1 11 | 5 13 |
| W13 | 18 19 | 6 58 | 2 43 | 24 54 | 2 31 | 6 28 | 0 38 | 2 24 | 1 31 | 2 19 | 1 7 | 19 20 | 0 43 | 15 21 | 0 43 | 16 35 | 1 41 | 18 49 | 14 7 | 8 18 | 8 39 | 28 13 | 1 10 | 5 13 |
| T 14 | 18 34 | 12 32 | 3 34 | 25 0 | 2 29 | 6 28 | 0 28 | 2 6 | 1 31 | 2 24 | 1 7 | 19 19 | 0 43 | 15 20 | 0 43 | 16 35 | 1 41 | 18 49 | 14 7 | 8 20 | 8 40 | 28 13 | 1 9 | 5 13 |
| F 15 | 18 48 | 17 33 | 4 14 | 25 3 | 2 26 | 6 29 | 0 18 | 1 48 | 1 31 | 2 28 | 1 7 | 19 18 | 0 43 | 15 20 | 0 43 | 16 36 | 1 41 | 18 49 | 14 6 | 8 24 | 8 41 | 28 13 | 1 8 | 5 14 |
| S 16 | 19 2 | 21 47 | 4 42 | 25 5 | 2 22 | 6 30 | 0 8 | 1 30 | 1 31 | 2 33 | 1 7 | 19 17 | 0 43 | 15 20 | 0 43 | 16 37 | 1 41 | 18 48 | 14 6 | 8 28 | 8 42 | 28 13 | 1 7 | 5 14 |
| S 17 | 19 16 | 25 3 | 4 57 | 25 5 | 2 17 | 6 32 | 0s 1 | 1 12 | 1 32 | 2 38 | 1 7 | 19 16 | 0 43 | 15 19 | 0 43 | 16 37 | 1 41 | 18 48 | 14 6 | 8 33 | 8 43 | 28 13 | 1 6 | 5 14 |
| M18 | 19 30 | 27 12 | 4 59 | 25 3 | 2 11 | 6 35 | 0 11 | 0 54 | 1 32 | 2 42 | 1 7 | 19 15 | 0 43 | 15 19 | 0 43 | 16 38 | 1 41 | 18 48 | 14 5 | 8 38 | 8 45 | 28 13 | 1 5 | 5 14 |
| T 19 | 19 43 | 28 5 | 4 48 | 25 0 | 2 4 | 6 39 | 0 19 | 0 37 | 1 32 | 2 47 | 1 8 | 19 14 | 0 43 | 15 19 | 0 43 | 16 38 | 1 41 | 18 48 | 14 5 | 8 43 | 8 46 | 28 13 | 1 4 | 5 15 |
| W20 | 19 55 | 27 40 | 4 24 | 24 54 | 1 56 | 6 44 | 0 28 | 0 19 | 1 32 | 2 51 | 1 8 | 19 13 | 0 43 | 15 18 | 0 43 | 16 39 | 1 41 | 18 47 | 14 4 | 8 47 | 8 47 | 28 13 | 1 3 | 5 15 |
| T 21 | 20 8 | 25 58 | 3 48 | 24 48 | 1 47 | 6 49 | 0 36 | 0 1 | 1 32 | 2 56 | 1 8 | 19 11 | 0 43 | 15 18 | 0 43 | 16 39 | 1 41 | 18 47 | 14 4 | 8 50 | 8 48 | 28 13 | 1 3 | 5 15 |
| F 22 | 20 20 | 23 8 | 3 3 | 24 40 | 1 37 | 6 56 | 0 44 | 0n17 | 1 33 | 3 0 | 1 8 | 19 10 | 0 43 | 15 17 | 0 43 | 16 40 | 1 41 | 18 47 | 14 4 | 8 52 | 8 49 | 28 13 | 1 2 | 5 15 |
| S 23 | 20 32 | 19 16 | 2 9 | 24 30 | 1 26 | 7 2 | 0 52 | 0 35 | 1 33 | 3 5 | 1 8 | 19 9 | 0 43 | 15 17 | 0 43 | 16 41 | 1 41 | 18 47 | 14 3 | 8 54 | 8 50 | 28 13 | 1 1 | 5 16 |
| S 24 | 20 43 | 14 33 | 1 8 | 24 19 | 1 15 | 7 10 | 0 59 | 0 53 | 1 33 | 3 9 | 1 8 | 19 8 | 0 43 | 15 16 | 0 43 | 16 41 | 1 41 | 18 46 | 14 3 | 8 54 | 8 52 | 28 13 | 1 0 | 5 16 |
| M25 | 20 54 | 9 8 | 0 3 | 24 7 | 1 2 | 7 18 | 1 6 | 1 10 | 1 33 | 3 13 | 1 9 | 19 7 | 0 43 | 15 16 | 0 43 | 16 42 | 1 41 | 18 46 | 14 3 | 8 54 | 8 53 | 28 13 | 0 59 | 5 16 |
| T 26 | 21 5 | 3 13 | 1n 4 | 23 54 | 0 48 | 7 26 | 1 13 | 1 28 | 1 33 | 3 17 | 1 9 | 19 6 | 0 43 | 15 15 | 0 43 | 16 42 | 1 41 | 18 46 | 14 2 | 8 54 | 8 54 | 28 13 | 0 59 | 5 16 |
| W27 | 21 15 | 3n 2 | 2 10 | 23 39 | 0 33 | 7 36 | 1 20 | 1 46 | 1 33 | 3 22 | 1 9 | 19 4 | 0 43 | 15 15 | 0 43 | 16 43 | 1 41 | 18 45 | 14 2 | 8 55 | 8 55 | 28 13 | 0 58 | 5 17 |
| T 28 | 21 25 | 9 21 | 3 11 | 23 24 | 0 18 | 7 45 | 1 26 | 2 3 | 1 33 | 3 26 | 1 9 | 19 3 | 0 43 | 15 14 | 0 43 | 16 43 | 1 41 | 18 45 | 14 2 | 8 56 | 8 56 | 28 13 | 0 57 | 5 17 |
| F 29 | 21 34 | 15 25 | 4 2 | 23 7 | 0 2 | 7 56 | 1 32 | 2 21 | 1 33 | 3 30 | 1 9 | 19 2 | 0 43 | 15 14 | 0 43 | 16 44 | 1 41 | 18 45 | 14 1 | 8 58 | 8 58 | 28 13 | 0 57 | 5 17 |
| S 30 | 21 43 | 20 49 | 4 40 | 22 50 | 0s14 | 8 6 | 1 38 | 2 39 | 1 34 | 3 34 | 1 9 | 19 1 | 0 43 | 15 13 | 0 43 | 16 44 | 1 41 | 18 44 | 14 1 | 9 2 | 8 59 | 28 13 | 0 56 | 5 17 |
| S 31 | 21n52 | 25n 2 | 4n58 | 22n31 | 0s31 | 8n17 | 1s44 | 2n56 | 1s34 | 3n38 | 1s10 | 18n59 | 0n43 | 15n13 | 0n43 | 16n45 | 1s41 | 18n44 | 14n 0 | 9s 5 | 9s 0 | 28s13 | 0s55 | 5n18 |

Julian Day Number = 2529096.5, Delta T = 175.55 sec
Ecliptic obliquity = 23°24'51, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°42'28, Lahiri = 26°49'28



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## JUNE 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 48 | 10♊34'57 | 15♊27 | 19°R45 | 26♈24 | 11♈49 | 12♈ 5 | 7♌54 | 20♌51 | 22♉32 | 15♍ 7 | 6°R23 | 6♓46 | 26♐21 | 15♓16 | M 1 |
| T 2 | 16 41 45 | 11°32'34 | 0♋42 | 19♊21 | 27°11 | 12°34 | 12°16 | 8° 0 | 20°53 | 22°34 | 15° 7 | 6♓13 | 6°43 | 26°27 | 15°17 | T 2 |
| W 3 | 16 45 41 | 12°30'09 | 15°48 | 18°54 | 27°59 | 13°19 | 12°27 | 8° 5 | 20°55 | 22°36 | 15° 8 | 6° 5 | 6°40 | 26°34 | 15°18 | W 3 |
| T 4 | 16 49 38 | 13°27'42 | 0♌36 | 18°25 | 28°47 | 14° 4 | 12°37 | 8°11 | 20°57 | 22°38 | 15° 8 | 5°59 | 6°37 | 26°41 | 15°19 | T 4 |
| F 5 | 16 53 34 | 14°25'14 | 14°59 | 17°54 | 29°36 | 14°48 | 12°47 | 8°16 | 20°59 | 22°40 | 15° 8 | 5°56 | 6°33 | 26°48 | 15°20 | F 5 |
| S 6 | 16 57 31 | 15°22'45 | 28°56 | 17°21 | 0♉26 | 15°33 | 12°58 | 8°22 | 21° 1 | 22°42 | 15° 8 | 5°54 | 6°30 | 26°54 | 15°20 | S 6 |
| S 7 | 17 1 27 | 16°20'15 | 12♍27 | 16°48 | 1°16 | 16°18 | 13° 8 | 8°28 | 21° 3 | 22°44 | 15° 9 | 5°54 | 6°27 | 27° 1 | 15°21 | S 7 |
| M 8 | 17 5 24 | 17°17'43 | 25°35 | 16°14 | 2° 7 | 17° 3 | 13°18 | 8°33 | 21° 5 | 22°47 | 15° 9 | 5°54 | 6°24 | 27° 8 | 15°22 | M 8 |
| T 9 | 17 9 21 | 18°15'10 | 8♎23 | 15°41 | 2°59 | 17°47 | 13°27 | 8°39 | 21° 7 | 22°49 | 15° 9 | 5°53 | 6°21 | 27°14 | 15°22 | T 9 |
| W10 | 17 13 17 | 19°12'35 | 20°54 | 15° 9 | 3°51 | 18°32 | 13°37 | 8°45 | 21° 9 | 22°51 | 15°10 | 5°49 | 6°18 | 27°21 | 15°23 | W10 |
| T 11 | 17 17 14 | 20°10'00 | 3♏13 | 14°38 | 4°44 | 19°16 | 13°47 | 8°51 | 21°11 | 22°53 | 15°10 | 5°43 | 6°14 | 27°28 | 15°23 | T 11 |
| F 12 | 17 21 10 | 21° 7'24 | 15°22 | 14° 9 | 5°37 | 20° 1 | 13°56 | 8°57 | 21°13 | 22°55 | 15°11 | 5°34 | 6°11 | 27°35 | 15°24 | F 12 |
| S 13 | 17 25 7 | 22° 4'46 | 27°24 | 13°43 | 6°31 | 20°45 | 14° 6 | 9° 3 | 21°16 | 22°57 | 15°11 | 5°23 | 6° 8 | 27°41 | 15°24 | S 13 |
| S 14 | 17 29 3 | 23° 2'08 | 9♐22 | 13°20 | 7°26 | 21°30 | 14°15 | 9° 9 | 21°18 | 22°59 | 15°12 | 5°10 | 6° 5 | 27°48 | 15°24 | S 14 |
| M15 | 17 33 0 | 23°59'29 | 21°16 | 13° 0 | 8°21 | 22°14 | 14°24 | 9°15 | 21°20 | 23° 1 | 15°13 | 4°58 | 6° 2 | 27°55 | 15°25 | M15 |
| T 16 | 17 36 56 | 24°56'50 | 3♑ 8 | 12°43 | 9°16 | 22°58 | 14°33 | 9°21 | 21°23 | 23° 3 | 15°13 | 4°45 | 5°59 | 28° 1 | 15°25 | T 16 |
| W17 | 17 40 53 | 25°54'09 | 14°59 | 12°31 | 10°12 | 23°43 | 14°42 | 9°28 | 21°25 | 23° 5 | 15°14 | 4°35 | 5°55 | 28° 8 | 15°25 | W17 |
| T 18 | 17 44 50 | 26°51'28 | 26°53 | 12°23 | 11° 8 | 24°27 | 14°51 | 9°34 | 21°28 | 23° 7 | 15°14 | 4°27 | 5°52 | 28°15 | 15°R25 | T 18 |
| F 19 | 17 48 46 | 27°48'46 | 8♒49 | 12°D19 | 12° 5 | 25°11 | 15° 0 | 9°40 | 21°30 | 23° 9 | 15°15 | 4°21 | 5°49 | 28°22 | 15°25 | F 19 |
| S 20 | 17 52 43 | 28°46'04 | 20°53 | 12°19 | 13° 3 | 25°55 | 15° 8 | 9°47 | 21°33 | 23°11 | 15°16 | 4°18 | 5°46 | 28°28 | 15°25 | S 20 |
| S 21 | 17 56 39 | 29°43'22 | 3♓ 7 | 12°24 | 14° 0 | 26°39 | 15°16 | 9°53 | 21°35 | 23°13 | 15°17 | 4°D18 | 5°43 | 28°35 | 15°25 | S 21 |
| M22 | 18 0 36 | 0♋40'39 | 15°35 | 12°34 | 14°58 | 27°23 | 15°25 | 10° 0 | 21°38 | 23°14 | 15°17 | 4°18 | 5°39 | 28°42 | 15°25 | M22 |
| T 23 | 18 4 32 | 1°37'56 | 28°22 | 12°48 | 15°57 | 28° 7 | 15°33 | 10° 6 | 21°41 | 23°16 | 15°18 | 4°R18 | 5°36 | 28°48 | 15°24 | T 23 |
| W24 | 18 8 29 | 2°35'12 | 11♈32 | 13° 7 | 16°56 | 28°50 | 15°41 | 10°13 | 21°43 | 23°18 | 15°19 | 4°18 | 5°33 | 28°55 | 15°24 | W24 |
| T 25 | 18 12 25 | 3°32'29 | 25° 9 | 13°31 | 17°55 | 29°34 | 15°49 | 10°20 | 21°46 | 23°20 | 15°20 | 4°16 | 5°30 | 29° 2 | 15°24 | T 25 |
| F 26 | 18 16 22 | 4°29'45 | 9♉14 | 13°59 | 18°54 | 0♉18 | 15°56 | 10°27 | 21°49 | 23°22 | 15°21 | 4°12 | 5°27 | 29° 9 | 15°23 | F 26 |
| S 27 | 18 20 19 | 5°27'02 | 23°46 | 14°32 | 19°54 | 1° 1 | 16° 4 | 10°33 | 21°52 | 23°24 | 15°22 | 4° 6 | 5°24 | 29°15 | 15°23 | S 27 |
| S 28 | 18 24 15 | 6°24'18 | 8♊41 | 15° 9 | 20°55 | 1°45 | 16°11 | 10°40 | 21°55 | 23°25 | 15°23 | 3°58 | 5°20 | 29°22 | 15°22 | S 28 |
| M29 | 18 28 12 | 7°21'34 | 23°53 | 15°50 | 21°55 | 2°28 | 16°18 | 10°47 | 21°57 | 23°27 | 15°24 | 3°50 | 5°17 | 29°29 | 15°22 | M29 |
| T 30 | 18 32 8 | 8♋18'50 | 9♋10 | 16♊36 | 22♉56 | 3♉12 | 16♈26 | 10♌54 | 22♌ 0 | 23♉29 | 15♍25 | 3♓42 | 5♓14 | 29♐35 | 15♓21 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 1 | 27n32 | 4n57 | 22n13 | 0s49 | 8n29 | 1s49 | 3n14 | 1s34 | 3n42 | 1s10 | 18n58 | 0n43 | 15n12 | 0n43 | 16n45 | 1s41 | 18n44 | 14n 0 | 9s 9 | 9s 1 | 28s13 | 0s55 | 5n18 |
| T 2 | 22 9 | 27 58 | 4 34 | 21 53 | 1 6 | 8 41 | 1 54 | 3 31 | 1 34 | 3 46 | 1 10 | 18 57 | 0 43 | 15 12 | 0 43 | 16 46 | 1 41 | 18 43 | 14 0 | 9 13 | 9 2 | 28 13 | 0 54 | 5 18 |
| W 3 | 22 16 | 26 19 | 3 52 | 21 34 | 1 24 | 8 53 | 1 59 | 3 49 | 1 34 | 3 50 | 1 10 | 18 55 | 0 43 | 15 11 | 0 43 | 16 47 | 1 41 | 18 43 | 13 59 | 9 16 | 9 3 | 28 12 | 0 53 | 5 18 |
| T 4 | 22 23 | 22 51 | 2 55 | 21 14 | 1 41 | 9 6 | 2 4 | 4 6 | 1 34 | 3 54 | 1 10 | 18 54 | 0 43 | 15 10 | 0 43 | 16 47 | 1 41 | 18 42 | 13 59 | 9 19 | 9 5 | 28 12 | 0 53 | 5 19 |
| F 5 | 22 30 | 18 3 | 1 48 | 20 54 | 1 58 | 9 19 | 2 8 | 4 23 | 1 34 | 3 58 | 1 11 | 18 52 | 0 43 | 15 10 | 0 43 | 16 48 | 1 41 | 18 42 | 13 59 | 9 20 | 9 6 | 28 12 | 0 52 | 5 19 |
| S 6 | 22 37 | 12 24 | 0 37 | 20 34 | 2 15 | 9 32 | 2 12 | 4 40 | 1 34 | 4 2 | 1 11 | 18 51 | 0 43 | 15 9 | 0 42 | 16 48 | 1 41 | 18 41 | 13 58 | 9 20 | 9 7 | 28 12 | 0 52 | 5 19 |
| S 7 | 22 43 | 6 21 | 0s35 | 20 15 | 2 31 | 9 46 | 2 16 | 4 58 | 1 34 | 4 5 | 1 11 | 18 50 | 0 43 | 15 8 | 0 42 | 16 49 | 1 41 | 18 41 | 13 58 | 9 20 | 9 8 | 28 12 | 0 51 | 5 19 |
| M 8 | 22 48 | 0 11 | 1 42 | 19 56 | 2 47 | 10 0 | 2 20 | 5 15 | 1 34 | 4 9 | 1 11 | 18 48 | 0 43 | 15 8 | 0 42 | 16 49 | 1 41 | 18 40 | 13 58 | 9 20 | 9 9 | 28 12 | 0 51 | 5 20 |
| T 9 | 22 54 | 5s49 | 2 43 | 19 38 | 3 1 | 10 14 | 2 24 | 5 32 | 1 34 | 4 13 | 1 11 | 18 47 | 0 43 | 15 7 | 0 42 | 16 50 | 1 41 | 18 40 | 13 57 | 9 21 | 9 10 | 28 12 | 0 50 | 5 20 |
| W10 | 22 59 | 11 27 | 3 34 | 19 22 | 3 15 | 10 29 | 2 27 | 5 49 | 1 34 | 4 16 | 1 12 | 18 45 | 0 43 | 15 6 | 0 42 | 16 50 | 1 41 | 18 39 | 13 57 | 9 22 | 9 12 | 28 11 | 0 50 | 5 20 |
| T 11 | 23 3 | 16 33 | 4 14 | 19 6 | 3 27 | 10 43 | 2 30 | 6 5 | 1 34 | 4 20 | 1 12 | 18 44 | 0 43 | 15 5 | 0 42 | 16 51 | 1 41 | 18 39 | 13 56 | 9 24 | 9 13 | 28 11 | 0 49 | 5 20 |
| F 12 | 23 7 | 20 56 | 4 43 | 18 51 | 3 39 | 10 58 | 2 33 | 6 22 | 1 34 | 4 23 | 1 12 | 18 42 | 0 43 | 15 5 | 0 42 | 16 51 | 1 41 | 18 38 | 13 56 | 9 28 | 9 14 | 28 11 | 0 49 | 5 21 |
| S 13 | 23 11 | 24 23 | 4 58 | 18 38 | 3 49 | 11 13 | 2 36 | 6 39 | 1 34 | 4 27 | 1 12 | 18 40 | 0 43 | 15 4 | 0 42 | 16 52 | 1 41 | 18 38 | 13 56 | 9 32 | 9 15 | 28 11 | 0 49 | 5 21 |
| S 14 | 23 14 | 26 46 | 5 0 | 18 27 | 3 57 | 11 28 | 2 39 | 6 56 | 1 34 | 4 30 | 1 12 | 18 39 | 0 43 | 15 3 | 0 42 | 16 52 | 1 41 | 18 37 | 13 55 | 9 36 | 9 16 | 28 11 | 0 48 | 5 21 |
| M15 | 23 17 | 27 56 | 4 49 | 18 17 | 4 5 | 11 44 | 2 41 | 7 12 | 1 34 | 4 33 | 1 13 | 18 37 | 0 43 | 15 2 | 0 42 | 16 53 | 1 41 | 18 37 | 13 55 | 9 41 | 9 17 | 28 10 | 0 48 | 5 21 |
| T 16 | 23 19 | 27 48 | 4 25 | 18 9 | 4 11 | 11 59 | 2 43 | 7 29 | 1 33 | 4 37 | 1 13 | 18 36 | 0 44 | 15 2 | 0 42 | 16 53 | 1 41 | 18 36 | 13 55 | 9 45 | 9 19 | 28 10 | 0 48 | 5 22 |
| W17 | 23 21 | 26 23 | 3 50 | 18 3 | 4 16 | 12 15 | 2 45 | 7 45 | 1 33 | 4 40 | 1 13 | 18 34 | 0 44 | 15 1 | 0 42 | 16 53 | 1 41 | 18 36 | 13 54 | 9 49 | 9 20 | 28 10 | 0 47 | 5 22 |
| T 18 | 23 23 | 23 47 | 3 5 | 17 58 | 4 19 | 12 30 | 2 47 | 8 1 | 1 33 | 4 43 | 1 13 | 18 32 | 0 44 | 15 0 | 0 42 | 16 54 | 1 41 | 18 35 | 13 54 | 9 52 | 9 21 | 28 10 | 0 47 | 5 22 |
| F 19 | 23 24 | 20 9 | 2 11 | 17 56 | 4 21 | 12 46 | 2 49 | 8 17 | 1 33 | 4 46 | 1 14 | 18 31 | 0 44 | 14 59 | 0 42 | 16 54 | 1 41 | 18 34 | 13 54 | 9 54 | 9 22 | 28 9 | 0 47 | 5 23 |
| S 20 | 23 24 | 15 38 | 1 11 | 17 55 | 4 22 | 13 2 | 2 51 | 8 33 | 1 33 | 4 49 | 1 14 | 18 29 | 0 44 | 14 58 | 0 42 | 16 55 | 1 41 | 18 34 | 13 53 | 9 55 | 9 23 | 28 9 | 0 47 | 5 23 |
| S 21 | 23 25 | 10 27 | 0 6 | 17 56 | 4 22 | 13 17 | 2 52 | 8 49 | 1 33 | 4 52 | 1 14 | 18 27 | 0 44 | 14 57 | 0 42 | 16 55 | 1 41 | 18 33 | 13 53 | 9 56 | 9 24 | 28 9 | 0 47 | 5 23 |
| M22 | 23 25 | 4 45 | 1n 0 | 17 59 | 4 20 | 13 33 | 2 53 | 9 5 | 1 33 | 4 55 | 1 14 | 18 25 | 0 44 | 14 57 | 0 42 | 16 56 | 1 41 | 18 33 | 13 52 | 9 55 | 9 26 | 28 9 | 0 46 | 5 23 |
| T 23 | 23 24 | 1n16 | 2 5 | 18 3 | 4 17 | 13 49 | 2 54 | 9 21 | 1 32 | 4 58 | 1 14 | 18 24 | 0 44 | 14 56 | 0 42 | 16 56 | 1 41 | 18 32 | 13 52 | 9 55 | 9 27 | 28 8 | 0 46 | 5 24 |
| W24 | 23 23 | 7 24 | 3 5 | 18 9 | 4 14 | 14 4 | 2 55 | 9 37 | 1 32 | 5 1 | 1 15 | 18 22 | 0 44 | 14 55 | 0 42 | 16 57 | 1 41 | 18 31 | 13 52 | 9 55 | 9 28 | 28 8 | 0 46 | 5 24 |
| T 25 | 23 22 | 13 24 | 3 57 | 18 17 | 4 9 | 14 20 | 2 56 | 9 52 | 1 32 | 5 4 | 1 15 | 18 20 | 0 44 | 14 54 | 0 42 | 16 57 | 1 41 | 18 31 | 13 51 | 9 56 | 9 29 | 28 8 | 0 46 | 5 24 |
| F 26 | 23 20 | 18 55 | 4 37 | 18 25 | 4 4 | 14 36 | 2 56 | 10 8 | 1 32 | 5 6 | 1 15 | 18 18 | 0 44 | 14 53 | 0 42 | 16 57 | 1 41 | 18 30 | 13 51 | 9 58 | 9 30 | 28 7 | 0 46 | 5 24 |
| S 27 | 23 18 | 23 32 | 5 0 | 18 35 | 3 57 | 14 51 | 2 57 | 10 23 | 1 32 | 5 9 | 1 15 | 18 17 | 0 44 | 14 52 | 0 42 | 16 58 | 1 41 | 18 29 | 13 51 | 10 0 | 9 31 | 28 7 | 0 46 | 5 25 |
| S 28 | 23 16 | 26 44 | 5 4 | 18 47 | 3 50 | 15 7 | 2 57 | 10 38 | 1 31 | 5 12 | 1 16 | 18 15 | 0 44 | 14 51 | 0 42 | 16 58 | 1 42 | 18 29 | 13 50 | 10 3 | 9 33 | 28 7 | 0 46 | 5 25 |
| M29 | 23 13 | 28 3 | 4 47 | 18 59 | 3 42 | 15 22 | 2 57 | 10 53 | 1 31 | 5 14 | 1 16 | 18 13 | 0 44 | 14 50 | 0 42 | 16 59 | 1 42 | 18 28 | 13 50 | 10 6 | 9 34 | 28 7 | 0 46 | 5 25 |
| T 30 | 23n 9 | 27n14 | 4n 9 | 19n12 | 3s33 | 15n37 | 2s57 | 11n 8 | 1s31 | 5n17 | 1s16 | 18n11 | 0n44 | 14n49 | 0n42 | 16n59 | 1s42 | 18n27 | 13n50 | 10s 9 | 9s35 | 28s 6 | 0s46 | 5n25 |

Julian Day Number = 2529127.5, Delta T = 175.64 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°42'32, Lahiri = 26°49'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 36 5 | 9♋16'05 | 24♋21 | 17♊27 | 23♉57 | 3♉55 | 16♈33 | 11♌ 1 | 22♌ 3 | 23♉31 | 15♍26 | 3°R35 | 5♓11 | 29♐42 | 15°R20 | W 1 |
| T 2 | 18 40 1 | 10°13'21 | 9♌17 | 18°21 | 24°59 | 4°38 | 16°39 | 11° 8 | 22° 6 | 23°32 | 15°27 | 3♓31 | 5° 8 | 29°49 | 15♓20 | T 2 |
| F 3 | 18 43 58 | 11°10'35 | 23°50 | 19°20 | 26° 0 | 5°21 | 16°46 | 11°15 | 22° 9 | 23°34 | 15°28 | 3°29 | 5° 5 | 29°56 | 15°19 | F 3 |
| S 4 | 18 47 55 | 12° 7'50 | 7♍56 | 20°23 | 27° 2 | 6° 4 | 16°52 | 11°22 | 22°12 | 23°36 | 15°29 | 3°D28 | 5° 1 | 0♑ 2 | 15°18 | S 4 |
| S 5 | 18 51 51 | 13° 5'03 | 21°35 | 21°29 | 28° 5 | 6°47 | 16°59 | 11°29 | 22°15 | 23°37 | 15°30 | 3°29 | 4°58 | 0° 9 | 15°17 | S 5 |
| M 6 | 18 55 48 | 14° 2'17 | 4♎47 | 22°40 | 29° 7 | 7°30 | 17° 5 | 11°36 | 22°19 | 23°39 | 15°31 | 3°30 | 4°55 | 0°16 | 15°16 | M 6 |
| T 7 | 18 59 44 | 14°59'30 | 17°37 | 23°55 | 0♊10 | 8°13 | 17°11 | 11°43 | 22°22 | 23°40 | 15°33 | 3°R31 | 4°52 | 0°22 | 15°15 | T 7 |
| W 8 | 19 3 41 | 15°56'43 | 0♏ 7 | 25°14 | 1°13 | 8°56 | 17°17 | 11°51 | 22°25 | 23°42 | 15°34 | 3°30 | 4°49 | 0°29 | 15°14 | W 8 |
| T 9 | 19 7 37 | 16°53'55 | 12°22 | 26°36 | 2°16 | 9°38 | 17°22 | 11°58 | 22°28 | 23°43 | 15°35 | 3°26 | 4°45 | 0°36 | 15°13 | T 9 |
| F 10 | 19 11 34 | 17°51'07 | 24°26 | 28° 3 | 3°19 | 10°21 | 17°28 | 12° 5 | 22°31 | 23°45 | 15°36 | 3°22 | 4°42 | 0°43 | 15°12 | F 10 |
| S 11 | 19 15 30 | 18°48'19 | 6♐24 | 29°33 | 4°23 | 11° 3 | 17°33 | 12°12 | 22°34 | 23°46 | 15°38 | 3°15 | 4°39 | 0°49 | 15°11 | S 11 |
| S 12 | 19 19 27 | 19°45'32 | 18°17 | 1♋ 6 | 5°27 | 11°45 | 17°38 | 12°20 | 22°38 | 23°48 | 15°39 | 3° 7 | 4°36 | 0°56 | 15° 9 | S 12 |
| M13 | 19 23 24 | 20°42'44 | 0♑ 9 | 2°44 | 6°31 | 12°28 | 17°43 | 12°27 | 22°41 | 23°49 | 15°40 | 2°59 | 4°33 | 1° 3 | 15° 8 | M13 |
| T 14 | 19 27 20 | 21°39'56 | 12° 1 | 4°25 | 7°35 | 13°10 | 17°48 | 12°34 | 22°44 | 23°51 | 15°42 | 2°52 | 4°30 | 1° 9 | 15° 7 | T 14 |
| W15 | 19 31 17 | 22°37'08 | 23°56 | 6° 9 | 8°40 | 13°52 | 17°53 | 12°42 | 22°48 | 23°52 | 15°43 | 2°46 | 4°26 | 1°16 | 15° 5 | W15 |
| T 16 | 19 35 13 | 23°34'20 | 5♒55 | 7°56 | 9°45 | 14°34 | 17°57 | 12°49 | 22°51 | 23°53 | 15°45 | 2°41 | 4°23 | 1°23 | 15° 4 | T 16 |
| F 17 | 19 39 10 | 24°31'33 | 17°59 | 9°47 | 10°50 | 15°16 | 18° 2 | 12°57 | 22°54 | 23°55 | 15°46 | 2°38 | 4°20 | 1°29 | 15° 2 | F 17 |
| S 18 | 19 43 6 | 25°28'46 | 0♓12 | 11°40 | 11°55 | 15°58 | 18° 6 | 13° 4 | 22°58 | 23°56 | 15°48 | 2°D37 | 4°17 | 1°36 | 15° 1 | S 18 |
| S 19 | 19 47 3 | 26°25'59 | 12°36 | 13°37 | 13° 0 | 16°39 | 18°10 | 13°12 | 23° 1 | 23°57 | 15°49 | 2°37 | 4°14 | 1°43 | 14°59 | S 19 |
| M20 | 19 50 59 | 27°23'13 | 25°12 | 15°35 | 14° 5 | 17°21 | 18°14 | 13°19 | 23° 5 | 23°58 | 15°51 | 2°39 | 4°11 | 1°50 | 14°57 | M20 |
| T 21 | 19 54 56 | 28°20'28 | 8♈ 4 | 17°36 | 15°11 | 18° 2 | 18°17 | 13°27 | 23° 8 | 24° 0 | 15°52 | 2°40 | 4° 7 | 1°56 | 14°56 | T 21 |
| W22 | 19 58 53 | 29°17'43 | 21°16 | 19°39 | 16°17 | 18°44 | 18°21 | 13°34 | 23°12 | 24° 1 | 15°54 | 2°41 | 4° 4 | 2° 3 | 14°54 | W22 |
| T 23 | 20 2 49 | 0♌14'59 | 4♉49 | 21°43 | 17°23 | 19°25 | 18°24 | 13°42 | 23°15 | 24° 2 | 15°55 | 2°R41 | 4° 1 | 2°10 | 14°52 | T 23 |
| F 24 | 20 6 46 | 1°12'16 | 18°46 | 23°49 | 18°29 | 20° 6 | 18°27 | 13°49 | 23°19 | 24° 3 | 15°57 | 2°40 | 3°58 | 2°16 | 14°50 | F 24 |
| S 25 | 20 10 42 | 2° 9'33 | 3♊ 5 | 25°55 | 19°35 | 20°47 | 18°30 | 13°57 | 23°22 | 24° 4 | 15°58 | 2°38 | 3°55 | 2°23 | 14°48 | S 25 |
| S 26 | 20 14 39 | 3° 6'52 | 17°45 | 28° 2 | 20°42 | 21°28 | 18°32 | 14° 5 | 23°26 | 24° 5 | 16° 0 | 2°35 | 3°51 | 2°30 | 14°46 | S 26 |
| M27 | 20 18 35 | 4° 4'11 | 2♋40 | 0♌10 | 21°49 | 22° 9 | 18°35 | 14°12 | 23°29 | 24° 6 | 16° 2 | 2°31 | 3°48 | 2°37 | 14°44 | M27 |
| T 28 | 20 22 32 | 5° 1'31 | 17°42 | 2°18 | 22°55 | 22°50 | 18°37 | 14°20 | 23°33 | 24° 7 | 16° 3 | 2°27 | 3°45 | 2°43 | 14°42 | T 28 |
| W29 | 20 26 28 | 5°58'52 | 2♌43 | 4°25 | 24° 2 | 23°30 | 18°39 | 14°28 | 23°36 | 24° 8 | 16° 5 | 2°24 | 3°42 | 2°50 | 14°40 | W29 |
| T 30 | 20 30 25 | 6°56'13 | 17°34 | 6°32 | 25° 9 | 24°11 | 18°41 | 14°35 | 23°40 | 24° 9 | 16° 7 | 2°22 | 3°39 | 2°57 | 14°38 | T 30 |
| F 31 | 20 34 22 | 7♌53'35 | 2♍ 7 | 8♌38 | 26♊17 | 24♉51 | 18♈43 | 14♌43 | 23♌44 | 24♉10 | 16♍ 8 | 2°D21 | 3♓36 | 3♑ 3 | 14♓36 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 5 | 24n24 | 3n14 | 19n26 | 3s24 | 15n53 | 2s57 | 11n23 | 1s31 | 5n19 | 1s16 | 18n 9 | 0n44 | 14n48 | 0n42 | 16n59 | 1s42 | 18n26 | 13n49 | 10s11 | 9s36 | 28s 6 | 0s46 | 5n26 |
| T 2 | 23 1 | 19 56 | 2 6 | 19 41 | 3 14 | 16 7 | 2 57 | 11 38 | 1 30 | 5 22 | 1 17 | 18 7 | 0 44 | 14 47 | 0 42 | 17 0 | 1 42 | 18 26 | 13 49 | 10 12 | 9 37 | 28 5 | 0 46 | 5 26 |
| F 3 | 22 57 | 14 22 | 0 52 | 19 56 | 3 4 | 16 22 | 2 57 | 11 53 | 1 30 | 5 24 | 1 17 | 18 6 | 0 44 | 14 46 | 0 42 | 17 0 | 1 42 | 18 25 | 13 49 | 10 13 | 9 38 | 28 5 | 0 46 | 5 26 |
| S 4 | 22 52 | 8 13 | 0s24 | 20 12 | 2 53 | 16 37 | 2 56 | 12 7 | 1 30 | 5 26 | 1 17 | 18 4 | 0 44 | 14 45 | 0 42 | 17 1 | 1 42 | 18 24 | 13 48 | 10 13 | 9 40 | 28 5 | 0 46 | 5 26 |
| S 5 | 22 46 | 1 52 | 1 36 | 20 27 | 2 42 | 16 51 | 2 56 | 12 21 | 1 30 | 5 28 | 1 17 | 18 2 | 0 44 | 14 44 | 0 42 | 17 1 | 1 42 | 18 24 | 13 48 | 10 13 | 9 41 | 28 4 | 0 46 | 5 26 |
| M 6 | 22 40 | 4s21 | 2 40 | 20 43 | 2 30 | 17 5 | 2 55 | 12 36 | 1 29 | 5 30 | 1 18 | 18 0 | 0 44 | 14 43 | 0 42 | 17 1 | 1 42 | 18 23 | 13 48 | 10 13 | 9 42 | 28 4 | 0 46 | 5 27 |
| T 7 | 22 34 | 10 13 | 3 35 | 20 59 | 2 18 | 17 19 | 2 54 | 12 50 | 1 29 | 5 32 | 1 18 | 17 58 | 0 44 | 14 42 | 0 42 | 17 2 | 1 42 | 18 22 | 13 48 | 10 13 | 9 43 | 28 4 | 0 47 | 5 27 |
| W 8 | 22 28 | 15 31 | 4 18 | 21 14 | 2 5 | 17 33 | 2 53 | 13 4 | 1 29 | 5 34 | 1 18 | 17 56 | 0 44 | 14 41 | 0 42 | 17 2 | 1 42 | 18 21 | 13 47 | 10 13 | 9 44 | 28 3 | 0 47 | 5 27 |
| T 9 | 22 21 | 20 5 | 4 48 | 21 29 | 1 53 | 17 47 | 2 52 | 13 17 | 1 28 | 5 36 | 1 18 | 17 54 | 0 44 | 14 40 | 0 42 | 17 2 | 1 42 | 18 21 | 13 47 | 10 14 | 9 45 | 28 3 | 0 47 | 5 27 |
| F 10 | 22 13 | 23 46 | 5 4 | 21 44 | 1 40 | 18 0 | 2 51 | 13 31 | 1 28 | 5 38 | 1 19 | 17 52 | 0 45 | 14 39 | 0 42 | 17 3 | 1 42 | 18 20 | 13 47 | 10 16 | 9 47 | 28 2 | 0 47 | 5 28 |
| S 11 | 22 6 | 26 24 | 5 7 | 21 57 | 1 27 | 18 13 | 2 50 | 13 45 | 1 27 | 5 40 | 1 19 | 17 50 | 0 45 | 14 38 | 0 42 | 17 3 | 1 42 | 18 19 | 13 46 | 10 18 | 9 48 | 28 2 | 0 48 | 5 28 |
| S 12 | 21 58 | 27 50 | 4 57 | 22 10 | 1 14 | 18 26 | 2 48 | 13 58 | 1 27 | 5 42 | 1 19 | 17 48 | 0 45 | 14 37 | 0 42 | 17 3 | 1 42 | 18 18 | 13 46 | 10 21 | 9 49 | 28 1 | 0 48 | 5 28 |
| M13 | 21 49 | 27 59 | 4 34 | 22 22 | 1 2 | 18 38 | 2 47 | 14 11 | 1 27 | 5 43 | 1 19 | 17 46 | 0 45 | 14 36 | 0 42 | 17 4 | 1 42 | 18 17 | 13 46 | 10 24 | 9 50 | 28 1 | 0 48 | 5 28 |
| T 14 | 21 40 | 26 51 | 4 0 | 22 32 | 0 49 | 18 50 | 2 45 | 14 24 | 1 26 | 5 45 | 1 20 | 17 44 | 0 45 | 14 35 | 0 42 | 17 4 | 1 42 | 18 17 | 13 46 | 10 26 | 9 51 | 28 1 | 0 48 | 5 28 |
| W15 | 21 31 | 24 29 | 3 14 | 22 40 | 0 36 | 19 2 | 2 44 | 14 37 | 1 26 | 5 47 | 1 20 | 17 42 | 0 45 | 14 33 | 0 42 | 17 4 | 1 42 | 18 16 | 13 45 | 10 29 | 9 52 | 28 0 | 0 49 | 5 29 |
| T 16 | 21 22 | 21 2 | 2 20 | 22 47 | 0 24 | 19 13 | 2 42 | 14 50 | 1 25 | 5 48 | 1 20 | 17 40 | 0 45 | 14 32 | 0 42 | 17 4 | 1 42 | 18 15 | 13 45 | 10 30 | 9 53 | 28 0 | 0 49 | 5 29 |
| F 17 | 21 12 | 16 40 | 1 19 | 22 52 | 0 11 | 19 24 | 2 40 | 15 3 | 1 25 | 5 49 | 1 21 | 17 38 | 0 45 | 14 31 | 0 42 | 17 5 | 1 42 | 18 14 | 13 45 | 10 31 | 9 55 | 27 59 | 0 50 | 5 29 |
| S 18 | 21 1 | 11 36 | 0 13 | 22 55 | 0n 1 | 19 35 | 2 38 | 15 15 | 1 24 | 5 51 | 1 21 | 17 36 | 0 45 | 14 30 | 0 42 | 17 5 | 1 42 | 18 13 | 13 44 | 10 32 | 9 56 | 27 59 | 0 50 | 5 29 |
| S 19 | 20 51 | 6 0 | 0n54 | 22 55 | 0 12 | 19 45 | 2 36 | 15 27 | 1 24 | 5 52 | 1 21 | 17 34 | 0 45 | 14 29 | 0 42 | 17 5 | 1 42 | 18 13 | 13 44 | 10 32 | 9 57 | 27 58 | 0 50 | 5 29 |
| M20 | 20 40 | 0 4 | 2 0 | 22 53 | 0 23 | 19 55 | 2 34 | 15 40 | 1 23 | 5 53 | 1 21 | 17 31 | 0 45 | 14 28 | 0 41 | 17 5 | 1 42 | 18 12 | 13 44 | 10 31 | 9 58 | 27 58 | 0 51 | 5 30 |
| T 21 | 20 28 | 5n59 | 3 1 | 22 49 | 0 34 | 20 5 | 2 32 | 15 52 | 1 23 | 5 54 | 1 22 | 17 29 | 0 45 | 14 27 | 0 41 | 17 6 | 1 43 | 18 11 | 13 44 | 10 31 | 9 59 | 27 57 | 0 51 | 5 30 |
| W22 | 20 17 | 11 55 | 3 55 | 22 42 | 0 44 | 20 14 | 2 30 | 16 3 | 1 22 | 5 55 | 1 22 | 17 27 | 0 45 | 14 26 | 0 41 | 17 6 | 1 43 | 18 10 | 13 43 | 10 30 | 10 0 | 27 57 | 0 52 | 5 30 |
| T 23 | 20 5 | 17 27 | 4 37 | 22 32 | 0 53 | 20 22 | 2 27 | 16 15 | 1 22 | 5 56 | 1 22 | 17 25 | 0 45 | 14 24 | 0 41 | 17 6 | 1 43 | 18 9 | 13 43 | 10 30 | 10 2 | 27 56 | 0 52 | 5 30 |
| F 24 | 19 52 | 22 15 | 5 4 | 22 20 | 1 2 | 20 31 | 2 25 | 16 27 | 1 21 | 5 57 | 1 23 | 17 23 | 0 45 | 14 23 | 0 41 | 17 6 | 1 43 | 18 8 | 13 43 | 10 31 | 10 3 | 27 56 | 0 53 | 5 30 |
| S 25 | 19 39 | 25 52 | 5 13 | 22 5 | 1 10 | 20 39 | 2 22 | 16 38 | 1 21 | 5 58 | 1 23 | 17 21 | 0 45 | 14 22 | 0 41 | 17 7 | 1 43 | 18 8 | 13 43 | 10 32 | 10 4 | 27 55 | 0 54 | 5 31 |
| S 26 | 19 26 | 27 51 | 5 2 | 21 47 | 1 17 | 20 46 | 2 20 | 16 49 | 1 20 | 5 59 | 1 23 | 17 19 | 0 45 | 14 21 | 0 41 | 17 7 | 1 43 | 18 7 | 13 43 | 10 33 | 10 5 | 27 54 | 0 54 | 5 31 |
| M27 | 19 13 | 27 54 | 4 31 | 21 27 | 1 23 | 20 53 | 2 17 | 17 0 | 1 20 | 5 59 | 1 23 | 17 17 | 0 46 | 14 20 | 0 41 | 17 7 | 1 43 | 18 6 | 13 42 | 10 34 | 10 6 | 27 54 | 0 55 | 5 31 |
| T 28 | 18 59 | 25 53 | 3 41 | 21 4 | 1 29 | 20 59 | 2 14 | 17 11 | 1 19 | 6 0 | 1 24 | 17 14 | 0 46 | 14 19 | 0 41 | 17 7 | 1 43 | 18 5 | 13 42 | 10 35 | 10 7 | 27 53 | 0 55 | 5 31 |
| W29 | 18 45 | 22 3 | 2 35 | 20 39 | 1 34 | 21 5 | 2 12 | 17 22 | 1 18 | 6 0 | 1 24 | 17 12 | 0 46 | 14 17 | 0 41 | 17 7 | 1 43 | 18 4 | 13 42 | 10 37 | 10 8 | 27 53 | 0 56 | 5 31 |
| T 30 | 18 31 | 16 50 | 1 20 | 20 12 | 1 38 | 21 11 | 2 9 | 17 32 | 1 18 | 6 1 | 1 24 | 17 10 | 0 46 | 14 16 | 0 41 | 17 8 | 1 43 | 18 3 | 13 42 | 10 37 | 10 10 | 27 52 | 0 57 | 5 31 |
| F 31 | 18n17 | 10n44 | 0n 1 | 19n42 | 1n41 | 21n16 | 2s 6 | 17n43 | 1s17 | 6n 1 | 1s24 | 17n 8 | 0n46 | 14n15 | 0n41 | 17n 8 | 1s43 | 18n 2 | 13n41 | 10s37 | 10s11 | 27s52 | 0s57 | 5n32 |

Julian Day Number = 2529157.5, Delta T = 175.72 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°42'36, Lahiri = 26°49'36



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## AUGUST 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 18 | 8♌50'57 | 16♍16 | 10♌43 | 27♊24 | 25♉31 | 18♈44 | 14♌51 | 23♌47 | 24♉11 | 16♍10 | 2♓22 | 3♓32 | 3♂10 | 14°R34 | S 1 |
| S 2 | 20 42 15 | 9°48'20 | 0♎ 0 | 12°48 | 28°32 | 26°11 | 18°46 | 14°58 | 23°51 | 24°12 | 16°12 | 2°23 | 3°29 | 3°17 | 14♓32 | S 2 |
| M 3 | 20 46 11 | 10°45'43 | 13°18 | 14°51 | 29°39 | 26°51 | 18°47 | 15° 6 | 23°55 | 24°13 | 16°14 | 2°25 | 3°26 | 3°23 | 14°29 | M 3 |
| T 4 | 20 50 8 | 11°43'07 | 26°12 | 16°53 | 0♋47 | 27°31 | 18°48 | 15°14 | 23°58 | 24°14 | 16°16 | 2°26 | 3°23 | 3°30 | 14°27 | T 4 |
| W 5 | 20 54 4 | 12°40'32 | 8♏45 | 18°53 | 1°55 | 28°11 | 18°48 | 15°22 | 24° 2 | 24°14 | 16°17 | 2°R27 | 3°20 | 3°37 | 14°25 | W 5 |
| T 6 | 20 58 1 | 13°37'57 | 21° 2 | 20°52 | 3° 3 | 28°50 | 18°49 | 15°29 | 24° 6 | 24°15 | 16°19 | 2°26 | 3°17 | 3°44 | 14°22 | T 6 |
| F 7 | 21 1 57 | 14°35'23 | 3♐ 6 | 22°50 | 4°11 | 29°30 | 18°49 | 15°37 | 24° 9 | 24°16 | 16°21 | 2°25 | 3°13 | 3°50 | 14°20 | F 7 |
| S 8 | 21 5 54 | 15°32'49 | 15° 2 | 24°46 | 5°19 | 0♊ 9 | 18°R49 | 15°45 | 24°13 | 24°16 | 16°23 | 2°24 | 3°10 | 3°57 | 14°18 | S 8 |
| S 9 | 21 9 51 | 16°30'17 | 26°54 | 26°41 | 6°28 | 0°48 | 18°49 | 15°52 | 24°17 | 24°17 | 16°25 | 2°22 | 3° 7 | 4° 4 | 14°15 | S 9 |
| M10 | 21 13 47 | 17°27'45 | 8♑46 | 28°34 | 7°36 | 1°27 | 18°49 | 16° 0 | 24°20 | 24°18 | 16°27 | 2°19 | 3° 4 | 4°10 | 14°13 | M10 |
| T 11 | 21 17 44 | 18°25'13 | 20°40 | 0♍25 | 8°45 | 2° 6 | 18°49 | 16° 8 | 24°24 | 24°18 | 16°29 | 2°17 | 3° 1 | 4°17 | 14°10 | T 11 |
| W12 | 21 21 40 | 19°22'43 | 2♒40 | 2°15 | 9°54 | 2°45 | 18°48 | 16°16 | 24°28 | 24°19 | 16°31 | 2°15 | 2°57 | 4°24 | 14° 8 | W12 |
| T 13 | 21 25 37 | 20°20'14 | 14°48 | 4° 3 | 11° 3 | 3°23 | 18°47 | 16°23 | 24°32 | 24°19 | 16°32 | 2°14 | 2°54 | 4°31 | 14° 5 | T 13 |
| F 14 | 21 29 33 | 21°17'45 | 27° 5 | 5°50 | 12°12 | 4° 2 | 18°46 | 16°31 | 24°35 | 24°20 | 16°34 | 2°D14 | 2°51 | 4°37 | 14° 2 | F 14 |
| S 15 | 21 33 30 | 22°15'18 | 9♓33 | 7°35 | 13°21 | 4°40 | 18°45 | 16°39 | 24°39 | 24°20 | 16°36 | 2°14 | 2°48 | 4°44 | 14° 0 | S 15 |
| S 16 | 21 37 26 | 23°12'52 | 22°13 | 9°19 | 14°30 | 5°18 | 18°43 | 16°46 | 24°43 | 24°21 | 16°38 | 2°14 | 2°45 | 4°51 | 13°57 | S 16 |
| M17 | 21 41 23 | 24°10'27 | 5♈ 6 | 11° 1 | 15°39 | 5°56 | 18°42 | 16°54 | 24°47 | 24°21 | 16°40 | 2°15 | 2°42 | 4°57 | 13°54 | M17 |
| T 18 | 21 45 20 | 25° 8'04 | 18°13 | 12°42 | 16°49 | 6°34 | 18°40 | 17° 2 | 24°50 | 24°21 | 16°42 | 2°16 | 2°38 | 5° 4 | 13°52 | T 18 |
| W19 | 21 49 16 | 26° 5'42 | 1♉36 | 14°21 | 17°58 | 7°11 | 18°38 | 17° 9 | 24°54 | 24°22 | 16°44 | 2°16 | 2°35 | 5°11 | 13°49 | W19 |
| T 20 | 21 53 13 | 27° 3'22 | 15°14 | 15°59 | 19° 8 | 7°49 | 18°36 | 17°17 | 24°58 | 24°22 | 16°46 | 2°17 | 2°32 | 5°17 | 13°46 | T 20 |
| F 21 | 21 57 9 | 28° 1'03 | 29° 8 | 17°35 | 20°18 | 8°26 | 18°33 | 17°25 | 25° 1 | 24°22 | 16°48 | 2°R17 | 2°29 | 5°24 | 13°43 | F 21 |
| S 22 | 22 1 6 | 28°58'46 | 13♊17 | 19°10 | 21°28 | 9° 3 | 18°31 | 17°32 | 25° 5 | 24°22 | 16°50 | 2°17 | 2°26 | 5°31 | 13°41 | S 22 |
| S 23 | 22 5 2 | 29°56'31 | 27°40 | 20°44 | 22°38 | 9°40 | 18°28 | 17°40 | 25° 9 | 24°23 | 16°52 | 2°16 | 2°23 | 5°38 | 13°38 | S 23 |
| M24 | 22 8 59 | 0♍54'17 | 12♋12 | 22°15 | 23°48 | 10°17 | 18°25 | 17°48 | 25°13 | 24°23 | 16°54 | 2°16 | 2°19 | 5°44 | 13°35 | M24 |
| T 25 | 22 12 55 | 1°52'05 | 26°51 | 23°46 | 24°58 | 10°54 | 18°22 | 17°55 | 25°16 | 24°23 | 16°56 | 2°D16 | 2°16 | 5°51 | 13°32 | T 25 |
| W26 | 22 16 52 | 2°49'54 | 11♌29 | 25°15 | 26° 8 | 11°30 | 18°18 | 18° 3 | 25°20 | 24°23 | 16°59 | 2°16 | 2°13 | 5°58 | 13°29 | W26 |
| T 27 | 22 20 49 | 3°47'45 | 26° 1 | 26°42 | 27°19 | 12° 6 | 18°15 | 18°10 | 25°24 | 24°23 | 17° 1 | 2°R16 | 2°10 | 6° 4 | 13°27 | T 27 |
| F 28 | 22 24 45 | 4°45'37 | 10♍20 | 28° 8 | 28°29 | 12°42 | 18°11 | 18°18 | 25°28 | 24°R23 | 17° 3 | 2°16 | 2° 7 | 6°11 | 13°24 | F 28 |
| S 29 | 22 28 42 | 5°43'31 | 24°22 | 29°33 | 29°40 | 13°18 | 18° 7 | 18°25 | 25°31 | 24°23 | 17° 5 | 2°16 | 2° 3 | 6°18 | 13°21 | S 29 |
| S 30 | 22 32 38 | 6°41'26 | 8♎ 3 | 0♎56 | 0♌50 | 13°54 | 18° 3 | 18°33 | 25°35 | 24°23 | 17° 7 | 2°16 | 2° 0 | 6°24 | 13°18 | S 30 |
| M31 | 22 36 35 | 7♍39'22 | 21♎22 | 2♎17 | 2♌ 1 | 14♊29 | 17♈59 | 18♌40 | 25♌39 | 24♉23 | 17♍ 9 | 2♓15 | 1♓57 | 6♂31 | 13♓15 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 2 | 4n15 | 1s16 | 19n11 | 1n43 | 21n20 | 2s 3 | 17n53 | 1s17 | 6n 2 | 1s25 | 17n 6 | 0n46 | 14n14 | 0n41 | 17n 8 | 1s43 | 18n 2 | 13n41 | 10s37 | 10s12 | 27s51 | 0s58 | 5n32 |
| S 2 | 17 46 | 2s14 | 2 26 | 18 38 | 1 45 | 21 24 | 2 0 | 18 3 | 1 16 | 6 2 | 1 25 | 17 4 | 0 46 | 14 12 | 0 41 | 17 8 | 1 43 | 18 1 | 13 41 | 10 37 | 10 13 | 27 50 | 0 59 | 5 32 |
| M 3 | 17 31 | 8 25 | 3 27 | 18 3 | 1 46 | 21 28 | 1 57 | 18 13 | 1 15 | 6 2 | 1 25 | 17 1 | 0 46 | 14 11 | 0 41 | 17 8 | 1 43 | 18 0 | 13 41 | 10 36 | 10 14 | 27 50 | 0 59 | 5 32 |
| T 4 | 17 15 | 14 3 | 4 15 | 17 27 | 1 46 | 21 31 | 1 54 | 18 22 | 1 15 | 6 2 | 1 26 | 16 59 | 0 46 | 14 10 | 0 41 | 17 8 | 1 43 | 17 59 | 13 41 | 10 36 | 10 15 | 27 49 | 1 0 | 5 32 |
| W 5 | 16 59 | 18 57 | 4 49 | 16 50 | 1 46 | 21 33 | 1 51 | 18 32 | 1 14 | 6 2 | 1 26 | 16 57 | 0 46 | 14 9 | 0 41 | 17 8 | 1 43 | 17 58 | 13 41 | 10 36 | 10 16 | 27 49 | 1 1 | 5 32 |
| T 6 | 16 43 | 22 58 | 5 9 | 16 11 | 1 45 | 21 35 | 1 48 | 18 41 | 1 13 | 6 2 | 1 26 | 16 55 | 0 46 | 14 8 | 0 41 | 17 9 | 1 43 | 17 57 | 13 40 | 10 36 | 10 18 | 27 48 | 1 2 | 5 32 |
| F 7 | 16 26 | 25 54 | 5 15 | 15 31 | 1 43 | 21 36 | 1 45 | 18 50 | 1 12 | 6 2 | 1 26 | 16 53 | 0 46 | 14 6 | 0 41 | 17 9 | 1 43 | 17 56 | 13 40 | 10 36 | 10 19 | 27 47 | 1 3 | 5 32 |
| S 8 | 16 9 | 27 40 | 5 8 | 14 50 | 1 41 | 21 37 | 1 42 | 18 59 | 1 12 | 6 2 | 1 27 | 16 50 | 0 46 | 14 5 | 0 41 | 17 9 | 1 43 | 17 55 | 13 40 | 10 37 | 10 20 | 27 47 | 1 3 | 5 33 |
| S 9 | 15 52 | 28 10 | 4 47 | 14 9 | 1 38 | 21 37 | 1 38 | 19 8 | 1 11 | 6 1 | 1 27 | 16 48 | 0 47 | 14 4 | 0 41 | 17 9 | 1 44 | 17 55 | 13 40 | 10 37 | 10 21 | 27 46 | 1 4 | 5 33 |
| M10 | 15 35 | 27 21 | 4 14 | 13 27 | 1 35 | 21 37 | 1 35 | 19 17 | 1 10 | 6 1 | 1 27 | 16 46 | 0 47 | 14 3 | 0 41 | 17 9 | 1 44 | 17 54 | 13 40 | 10 38 | 10 22 | 27 45 | 1 5 | 5 33 |
| T 11 | 15 17 | 25 17 | 3 30 | 12 44 | 1 31 | 21 36 | 1 32 | 19 25 | 1 9 | 6 1 | 1 28 | 16 44 | 0 47 | 14 1 | 0 41 | 17 9 | 1 44 | 17 53 | 13 40 | 10 39 | 10 23 | 27 45 | 1 6 | 5 33 |
| W12 | 15 0 | 22 5 | 2 36 | 12 1 | 1 27 | 21 35 | 1 28 | 19 34 | 1 9 | 6 0 | 1 28 | 16 41 | 0 47 | 14 0 | 0 41 | 17 9 | 1 44 | 17 52 | 13 40 | 10 40 | 10 24 | 27 44 | 1 7 | 5 33 |
| T 13 | 14 42 | 17 53 | 1 35 | 11 17 | 1 22 | 21 33 | 1 25 | 19 42 | 1 8 | 6 0 | 1 28 | 16 39 | 0 47 | 13 59 | 0 41 | 17 9 | 1 44 | 17 51 | 13 39 | 10 40 | 10 26 | 27 43 | 1 8 | 5 33 |
| F 14 | 14 23 | 12 55 | 0 28 | 10 34 | 1 17 | 21 30 | 1 22 | 19 50 | 1 7 | 5 59 | 1 28 | 16 37 | 0 47 | 13 58 | 0 41 | 17 9 | 1 44 | 17 50 | 13 39 | 10 40 | 10 27 | 27 43 | 1 9 | 5 33 |
| S 15 | 14 5 | 7 21 | 0n40 | 9 49 | 1 12 | 21 27 | 1 18 | 19 58 | 1 6 | 5 58 | 1 29 | 16 35 | 0 47 | 13 56 | 0 41 | 17 9 | 1 44 | 17 49 | 13 39 | 10 40 | 10 28 | 27 42 | 1 10 | 5 33 |
| S 16 | 13 46 | 1 25 | 1 48 | 9 5 | 1 6 | 21 23 | 1 15 | 20 5 | 1 5 | 5 57 | 1 29 | 16 32 | 0 47 | 13 55 | 0 41 | 17 9 | 1 44 | 17 48 | 13 39 | 10 40 | 10 29 | 27 41 | 1 11 | 5 33 |
| M17 | 13 27 | 4n40 | 2 52 | 8 21 | 1 0 | 21 19 | 1 11 | 20 13 | 1 5 | 5 57 | 1 29 | 16 30 | 0 47 | 13 54 | 0 41 | 17 9 | 1 44 | 17 48 | 13 39 | 10 40 | 10 30 | 27 40 | 1 12 | 5 33 |
| T 18 | 13 8 | 10 39 | 3 48 | 7 36 | 0 53 | 21 14 | 1 8 | 20 20 | 1 4 | 5 56 | 1 29 | 16 28 | 0 47 | 13 53 | 0 41 | 17 9 | 1 44 | 17 47 | 13 39 | 10 40 | 10 31 | 27 40 | 1 13 | 5 33 |
| W19 | 12 48 | 16 17 | 4 33 | 6 52 | 0 47 | 21 9 | 1 5 | 20 27 | 1 3 | 5 55 | 1 30 | 16 26 | 0 47 | 13 51 | 0 41 | 17 10 | 1 44 | 17 46 | 13 39 | 10 39 | 10 32 | 27 39 | 1 14 | 5 33 |
| T 20 | 12 29 | 21 13 | 5 3 | 6 8 | 0 39 | 21 2 | 1 1 | 20 34 | 1 2 | 5 54 | 1 30 | 16 24 | 0 47 | 13 50 | 0 41 | 17 10 | 1 44 | 17 45 | 13 39 | 10 39 | 10 34 | 27 38 | 1 15 | 5 33 |
| F 21 | 12 9 | 25 5 | 5 17 | 5 24 | 0 32 | 20 56 | 0 58 | 20 41 | 1 1 | 5 52 | 1 30 | 16 21 | 0 48 | 13 49 | 0 41 | 17 10 | 1 44 | 17 44 | 13 39 | 10 39 | 10 35 | 27 37 | 1 16 | 5 33 |
| S 22 | 11 49 | 27 31 | 5 11 | 4 40 | 0 25 | 20 49 | 0 54 | 20 48 | 1 0 | 5 51 | 1 30 | 16 19 | 0 48 | 13 48 | 0 41 | 17 10 | 1 44 | 17 43 | 13 39 | 10 39 | 10 36 | 27 37 | 1 17 | 5 33 |
| S 23 | 11 29 | 28 10 | 4 47 | 3 56 | 0 17 | 20 41 | 0 51 | 20 54 | 0 59 | 5 50 | 1 31 | 16 17 | 0 48 | 13 47 | 0 41 | 17 9 | 1 44 | 17 42 | 13 38 | 10 39 | 10 37 | 27 36 | 1 18 | 5 33 |
| M24 | 11 8 | 26 54 | 4 3 | 3 12 | 0 9 | 20 33 | 0 47 | 21 0 | 0 58 | 5 49 | 1 31 | 16 15 | 0 48 | 13 45 | 0 41 | 17 9 | 1 44 | 17 41 | 13 38 | 10 39 | 10 38 | 27 35 | 1 19 | 5 33 |
| T 25 | 10 48 | 23 46 | 3 4 | 2 29 | 0 1 | 20 24 | 0 44 | 21 7 | 0 57 | 5 47 | 1 31 | 16 12 | 0 48 | 13 44 | 0 41 | 17 9 | 1 44 | 17 41 | 13 38 | 10 39 | 10 39 | 27 34 | 1 20 | 5 33 |
| W26 | 10 27 | 19 7 | 1 53 | 1 46 | 0s 7 | 20 14 | 0 40 | 21 13 | 0 56 | 5 46 | 1 31 | 16 10 | 0 48 | 13 43 | 0 41 | 17 9 | 1 44 | 17 40 | 13 38 | 10 39 | 10 40 | 27 33 | 1 21 | 5 33 |
| T 27 | 10 6 | 13 23 | 0 35 | 1 4 | 0 16 | 20 4 | 0 37 | 21 18 | 0 55 | 5 44 | 1 32 | 16 8 | 0 48 | 13 42 | 0 41 | 17 9 | 1 45 | 17 39 | 13 38 | 10 39 | 10 42 | 27 33 | 1 22 | 5 33 |
| F 28 | 9 45 | 7 0 | 0s45 | 0 22 | 0 24 | 19 54 | 0 33 | 21 24 | 0 54 | 5 42 | 1 32 | 16 6 | 0 48 | 13 40 | 0 41 | 17 9 | 1 45 | 17 38 | 13 38 | 10 39 | 10 43 | 27 32 | 1 23 | 5 33 |
| S 29 | 9 24 | 0 24 | 2 0 | 0s20 | 0 33 | 19 43 | 0 30 | 21 29 | 0 53 | 5 41 | 1 32 | 16 3 | 0 48 | 13 39 | 0 41 | 17 9 | 1 45 | 17 37 | 13 38 | 10 39 | 10 44 | 27 31 | 1 24 | 5 33 |
| S 30 | 9 3 | 6s 2 | 3 6 | 1 1 | 0 42 | 19 31 | 0 27 | 21 35 | 0 52 | 5 39 | 1 32 | 16 1 | 0 48 | 13 38 | 0 41 | 17 9 | 1 45 | 17 36 | 13 38 | 10 40 | 10 45 | 27 30 | 1 25 | 5 33 |
| M31 | 8n41 | 12s 1 | 4s 0 | 1s41 | 0s51 | 19n19 | 0s23 | 21n40 | 0s51 | 5n37 | 1s33 | 15n59 | 0n49 | 13n37 | 0n41 | 17n 9 | 1s45 | 17n36 | 13n38 | 10s40 | 10s46 | 27s29 | 1s26 | 5n33 |

Julian Day Number = 2529188.5, Delta T = 175.81 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°42'41, Lahiri = 26°49'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 31 | 8♍37'20 | 4♏18 | 3♎37 | 3♌12 | 15♊ 5 | 17°R54 | 18♌48 | 25♌42 | 24°R23 | 17♍11 | 2°R14 | 1♓54 | 6♑38 | 13°R12 | T 1 |
| W 2 | 22 44 28 | 9°35'19 | 16°54 | 4°55 | 4°23 | 15°40 | 17♈50 | 18°55 | 25°46 | 24♉22 | 17°13 | 2♓14 | 1°51 | 6°45 | 13♓ 9 | W 2 |
| T 3 | 22 48 24 | 10°33'19 | 29°12 | 6°11 | 5°34 | 16°14 | 17°45 | 19° 3 | 25°50 | 24°22 | 17°15 | 2°13 | 1°48 | 6°51 | 13° 6 | T 3 |
| F 4 | 22 52 21 | 11°31'21 | 11♐17 | 7°26 | 6°45 | 16°49 | 17°40 | 19°10 | 25°53 | 24°22 | 17°17 | 2°D13 | 1°44 | 6°58 | 13° 3 | F 4 |
| S 5 | 22 56 18 | 12°29'24 | 23°14 | 8°39 | 7°56 | 17°23 | 17°35 | 19°17 | 25°57 | 24°22 | 17°19 | 2°13 | 1°41 | 7° 5 | 13° 0 | S 5 |
| S 6 | 23 0 14 | 13°27'29 | 5♑ 6 | 9°49 | 9° 8 | 17°58 | 17°29 | 19°25 | 26° 0 | 24°22 | 17°22 | 2°14 | 1°38 | 7°11 | 12°58 | S 6 |
| M 7 | 23 4 11 | 14°25'35 | 16°58 | 10°58 | 10°19 | 18°32 | 17°24 | 19°32 | 26° 4 | 24°21 | 17°24 | 2°15 | 1°35 | 7°18 | 12°55 | M 7 |
| T 8 | 23 8 7 | 15°23'42 | 28°55 | 12° 5 | 11°31 | 19° 5 | 17°18 | 19°39 | 26° 8 | 24°21 | 17°26 | 2°16 | 1°32 | 7°25 | 12°52 | T 8 |
| W 9 | 23 12 4 | 16°21'51 | 11♒ 1 | 13°10 | 12°42 | 19°39 | 17°13 | 19°46 | 26°11 | 24°20 | 17°28 | 2°17 | 1°29 | 7°31 | 12°49 | W 9 |
| T 10 | 23 16 0 | 17°20'02 | 23°17 | 14°12 | 13°54 | 20°12 | 17° 7 | 19°53 | 26°15 | 24°20 | 17°30 | 2°18 | 1°25 | 7°38 | 12°46 | T 10 |
| F 11 | 23 19 57 | 18°18'14 | 5♓48 | 15°12 | 15° 5 | 20°45 | 17° 1 | 20° 1 | 26°18 | 24°20 | 17°32 | 2°R18 | 1°22 | 7°45 | 12°43 | F 11 |
| S 12 | 23 23 53 | 19°16'27 | 18°34 | 16° 9 | 16°17 | 21°18 | 16°54 | 20° 8 | 26°22 | 24°19 | 17°34 | 2°17 | 1°19 | 7°51 | 12°40 | S 12 |
| S 13 | 23 27 50 | 20°14'43 | 1♈35 | 17° 3 | 17°29 | 21°50 | 16°48 | 20°15 | 26°25 | 24°19 | 17°36 | 2°16 | 1°16 | 7°58 | 12°37 | S 13 |
| M14 | 23 31 47 | 21°13'00 | 14°52 | 17°55 | 18°41 | 22°23 | 16°42 | 20°22 | 26°29 | 24°18 | 17°39 | 2°14 | 1°13 | 8° 5 | 12°34 | M14 |
| T 15 | 23 35 43 | 22°11'19 | 28°22 | 18°43 | 19°53 | 22°55 | 16°35 | 20°29 | 26°32 | 24°18 | 17°41 | 2°11 | 1° 9 | 8°12 | 12°32 | T 15 |
| W16 | 23 39 40 | 23° 9'40 | 12♉ 6 | 19°28 | 21° 5 | 23°26 | 16°28 | 20°36 | 26°36 | 24°17 | 17°43 | 2° 8 | 1° 6 | 8°18 | 12°29 | W16 |
| T 17 | 23 43 36 | 24° 8'03 | 25°59 | 20° 9 | 22°17 | 23°58 | 16°22 | 20°43 | 26°39 | 24°16 | 17°45 | 2° 6 | 1° 3 | 8°25 | 12°26 | T 17 |
| F 18 | 23 47 33 | 25° 6'29 | 10♊ 1 | 20°46 | 23°30 | 24°29 | 16°15 | 20°49 | 26°43 | 24°16 | 17°47 | 2° 4 | 1° 0 | 8°32 | 12°23 | F 18 |
| S 19 | 23 51 29 | 26° 4'56 | 24° 9 | 21°19 | 24°42 | 25° 0 | 16° 8 | 20°56 | 26°46 | 24°15 | 17°49 | 2°D 3 | 0°57 | 8°38 | 12°20 | S 19 |
| S 20 | 23 55 26 | 27° 3'26 | 8♋21 | 21°48 | 25°54 | 25°31 | 16° 0 | 21° 3 | 26°49 | 24°14 | 17°51 | 2° 3 | 0°54 | 8°45 | 12°18 | S 20 |
| M21 | 23 59 22 | 28° 1'58 | 22°35 | 22°11 | 27° 7 | 26° 1 | 15°53 | 21°10 | 26°53 | 24°13 | 17°53 | 2° 5 | 0°50 | 8°52 | 12°15 | M21 |
| T 22 | 0 3 19 | 29° 0'32 | 6♌49 | 22°30 | 28°19 | 26°31 | 15°46 | 21°16 | 26°56 | 24°13 | 17°55 | 2° 6 | 0°47 | 8°58 | 12°12 | T 22 |
| W23 | 0 7 16 | 29°59'09 | 21° 0 | 22°43 | 29°32 | 27° 1 | 15°38 | 21°23 | 26°59 | 24°12 | 17°58 | 2° 7 | 0°44 | 9° 5 | 12° 9 | W23 |
| T 24 | 0 11 12 | 0♎57'47 | 5♍ 5 | 22°50 | 0♍45 | 27°30 | 15°31 | 21°30 | 27° 3 | 24°11 | 18° 0 | 2°R 8 | 0°41 | 9°12 | 12° 7 | T 24 |
| F 25 | 0 15 9 | 1°56'27 | 19° 1 | 22°R50 | 1°58 | 27°59 | 15°23 | 21°36 | 27° 6 | 24°10 | 18° 2 | 2° 7 | 0°38 | 9°18 | 12° 4 | F 25 |
| S 26 | 0 19 5 | 2°55'10 | 2♎44 | 22°44 | 3°10 | 28°28 | 15°16 | 21°43 | 27° 9 | 24° 9 | 18° 4 | 2° 4 | 0°34 | 9°25 | 12° 1 | S 26 |
| S 27 | 0 23 2 | 3°53'54 | 16°12 | 22°31 | 4°23 | 28°57 | 15° 8 | 21°49 | 27°12 | 24° 8 | 18° 6 | 2° 0 | 0°31 | 9°32 | 11°59 | S 27 |
| M28 | 0 26 58 | 4°52'40 | 29°22 | 22°11 | 5°36 | 29°25 | 15° 0 | 21°55 | 27°15 | 24° 7 | 18° 8 | 1°55 | 0°28 | 9°39 | 11°56 | M28 |
| T 29 | 0 30 55 | 5°51'28 | 12♏15 | 21°44 | 6°49 | 29°52 | 14°52 | 22° 2 | 27°19 | 24° 6 | 18°10 | 1°49 | 0°25 | 9°45 | 11°53 | T 29 |
| W30 | 0 34 51 | 6♎50'18 | 24♏49 | 21♎ 9 | 8♍ 3 | 0♋20 | 14♈44 | 22♌ 8 | 27♌22 | 24♉ 5 | 18♍12 | 1♓43 | 0♓22 | 9♑52 | 11♓51 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n20 | 17s20 | 4s40 | 2s21 | 1s 0 | 19n 6 | 0s20 | 21n45 | 0s50 | 5n35 | 1s33 | 15n57 | 0n49 | 13n35 | 0n41 | 17n 9 | 1s45 | 17n35 | 13n38 | 10s40 | 10s47 | 27s29 | 1s28 | 5n33 |
| W 2 | 7 58 | 21 44 | 5 5 | 3 0 | 1 9 | 18 53 | 0 16 | 21 50 | 0 49 | 5 33 | 1 33 | 15 55 | 0 49 | 13 34 | 0 41 | 17 9 | 1 45 | 17 34 | 13 38 | 10 40 | 10 48 | 27 28 | 1 29 | 5 33 |
| T 3 | 7 36 | 25 6 | 5 16 | 3 39 | 1 18 | 18 39 | 0 13 | 21 55 | 0 48 | 5 31 | 1 33 | 15 52 | 0 49 | 13 33 | 0 42 | 17 9 | 1 45 | 17 33 | 13 38 | 10 40 | 10 50 | 27 27 | 1 30 | 5 33 |
| F 4 | 7 14 | 27 16 | 5 13 | 4 16 | 1 27 | 18 24 | 0 10 | 21 59 | 0 47 | 5 29 | 1 34 | 15 50 | 0 49 | 13 32 | 0 42 | 17 9 | 1 45 | 17 32 | 13 38 | 10 40 | 10 51 | 27 26 | 1 31 | 5 33 |
| S 5 | 6 52 | 28 10 | 4 56 | 4 53 | 1 36 | 18 10 | 0 6 | 22 4 | 0 46 | 5 27 | 1 34 | 15 48 | 0 49 | 13 30 | 0 42 | 17 9 | 1 45 | 17 31 | 13 38 | 10 40 | 10 52 | 27 25 | 1 32 | 5 33 |
| S 6 | 6 30 | 27 45 | 4 26 | 5 30 | 1 45 | 17 54 | 0 3 | 22 8 | 0 45 | 5 25 | 1 34 | 15 46 | 0 49 | 13 29 | 0 42 | 17 8 | 1 45 | 17 31 | 13 38 | 10 40 | 10 53 | 27 24 | 1 33 | 5 33 |
| M 7 | 6 7 | 26 4 | 3 45 | 6 5 | 1 54 | 17 38 | 0n 0 | 22 12 | 0 43 | 5 22 | 1 34 | 15 44 | 0 49 | 13 28 | 0 42 | 17 8 | 1 45 | 17 30 | 13 38 | 10 40 | 10 54 | 27 23 | 1 34 | 5 33 |
| T 8 | 5 45 | 23 12 | 2 54 | 6 39 | 2 3 | 17 22 | 0 3 | 22 16 | 0 42 | 5 20 | 1 34 | 15 41 | 0 49 | 13 27 | 0 42 | 17 8 | 1 45 | 17 29 | 13 38 | 10 39 | 10 55 | 27 22 | 1 36 | 5 33 |
| W 9 | 5 23 | 19 18 | 1 55 | 7 13 | 2 11 | 17 5 | 0 6 | 22 20 | 0 41 | 5 18 | 1 35 | 15 39 | 0 50 | 13 26 | 0 42 | 17 8 | 1 45 | 17 28 | 13 38 | 10 39 | 10 56 | 27 21 | 1 37 | 5 33 |
| T 10 | 5 0 | 14 31 | 0 50 | 7 45 | 2 20 | 16 48 | 0 10 | 22 23 | 0 40 | 5 15 | 1 35 | 15 37 | 0 50 | 13 24 | 0 42 | 17 8 | 1 45 | 17 27 | 13 38 | 10 39 | 10 57 | 27 21 | 1 38 | 5 33 |
| F 11 | 4 37 | 9 5 | 0n19 | 8 16 | 2 29 | 16 30 | 0 13 | 22 27 | 0 39 | 5 13 | 1 35 | 15 35 | 0 50 | 13 23 | 0 42 | 17 8 | 1 45 | 17 27 | 13 39 | 10 39 | 10 59 | 27 20 | 1 39 | 5 33 |
| S 12 | 4 14 | 3 10 | 1 29 | 8 46 | 2 37 | 16 11 | 0 16 | 22 30 | 0 37 | 5 10 | 1 35 | 15 33 | 0 50 | 13 22 | 0 42 | 17 8 | 1 45 | 17 26 | 13 39 | 10 39 | 11 0 | 27 19 | 1 40 | 5 33 |
| S 13 | 3 52 | 3n 0 | 2 35 | 9 14 | 2 46 | 15 53 | 0 19 | 22 34 | 0 36 | 5 8 | 1 35 | 15 31 | 0 50 | 13 21 | 0 42 | 17 7 | 1 45 | 17 25 | 13 39 | 10 39 | 11 1 | 27 18 | 1 41 | 5 32 |
| M14 | 3 29 | 9 8 | 3 33 | 9 42 | 2 54 | 15 33 | 0 22 | 22 37 | 0 35 | 5 5 | 1 35 | 15 29 | 0 50 | 13 20 | 0 42 | 17 7 | 1 46 | 17 24 | 13 39 | 10 40 | 11 2 | 27 17 | 1 43 | 5 32 |
| T 15 | 3 6 | 14 57 | 4 22 | 10 7 | 3 1 | 15 14 | 0 25 | 22 40 | 0 34 | 5 3 | 1 36 | 15 27 | 0 50 | 13 19 | 0 42 | 17 7 | 1 46 | 17 24 | 13 39 | 10 41 | 11 3 | 27 16 | 1 44 | 5 32 |
| W16 | 2 43 | 20 8 | 4 55 | 10 31 | 3 9 | 14 53 | 0 28 | 22 43 | 0 32 | 5 0 | 1 36 | 15 25 | 0 50 | 13 17 | 0 42 | 17 7 | 1 46 | 17 23 | 13 39 | 10 42 | 11 4 | 27 15 | 1 45 | 5 32 |
| T 17 | 2 20 | 24 17 | 5 13 | 10 53 | 3 16 | 14 33 | 0 30 | 22 46 | 0 31 | 4 57 | 1 36 | 15 22 | 0 51 | 13 16 | 0 42 | 17 7 | 1 46 | 17 22 | 13 39 | 10 43 | 11 5 | 27 14 | 1 46 | 5 32 |
| F 18 | 1 57 | 27 3 | 5 11 | 11 14 | 3 23 | 14 12 | 0 33 | 22 48 | 0 30 | 4 54 | 1 36 | 15 20 | 0 51 | 13 15 | 0 42 | 17 6 | 1 46 | 17 21 | 13 39 | 10 44 | 11 6 | 27 13 | 1 47 | 5 32 |
| S 19 | 1 33 | 28 8 | 4 51 | 11 32 | 3 29 | 13 50 | 0 36 | 22 51 | 0 28 | 4 51 | 1 36 | 15 18 | 0 51 | 13 14 | 0 42 | 17 6 | 1 46 | 17 21 | 13 39 | 10 44 | 11 8 | 27 12 | 1 49 | 5 32 |
| S 20 | 1 10 | 27 22 | 4 14 | 11 48 | 3 35 | 13 29 | 0 39 | 22 54 | 0 27 | 4 49 | 1 36 | 15 16 | 0 51 | 13 13 | 0 42 | 17 6 | 1 46 | 17 20 | 13 39 | 10 44 | 11 9 | 27 11 | 1 50 | 5 32 |
| M21 | 0 47 | 24 49 | 3 20 | 12 2 | 3 40 | 13 7 | 0 41 | 22 56 | 0 25 | 4 46 | 1 36 | 15 14 | 0 51 | 13 12 | 0 42 | 17 6 | 1 46 | 17 19 | 13 40 | 10 43 | 11 10 | 27 10 | 1 51 | 5 31 |
| T 22 | 0 24 | 20 43 | 2 14 | 12 13 | 3 44 | 12 44 | 0 44 | 22 58 | 0 24 | 4 43 | 1 36 | 15 12 | 0 51 | 13 11 | 0 42 | 17 6 | 1 46 | 17 18 | 13 40 | 10 43 | 11 11 | 27 9 | 1 52 | 5 31 |
| W23 | 0 0 | 15 27 | 1 1 | 12 21 | 3 48 | 12 21 | 0 47 | 23 0 | 0 22 | 4 40 | 1 36 | 15 10 | 0 51 | 13 10 | 0 42 | 17 5 | 1 46 | 17 18 | 13 40 | 10 42 | 11 12 | 27 8 | 1 53 | 5 31 |
| T 24 | 0s23 | 9 23 | 0s16 | 12 27 | 3 51 | 11 58 | 0 49 | 23 2 | 0 21 | 4 37 | 1 37 | 15 8 | 0 52 | 13 8 | 0 42 | 17 5 | 1 46 | 17 17 | 13 40 | 10 42 | 11 13 | 27 7 | 1 55 | 5 31 |
| F 25 | 0 46 | 2 57 | 1 31 | 12 28 | 3 53 | 11 34 | 0 52 | 23 4 | 0 20 | 4 34 | 1 37 | 15 6 | 0 52 | 13 7 | 0 42 | 17 5 | 1 46 | 17 16 | 13 40 | 10 43 | 11 14 | 27 6 | 1 56 | 5 31 |
| S 26 | 1 10 | 3s32 | 2 40 | 12 27 | 3 54 | 11 10 | 0 54 | 23 6 | 0 18 | 4 31 | 1 37 | 15 4 | 0 52 | 13 6 | 0 42 | 17 5 | 1 46 | 17 16 | 13 40 | 10 44 | 11 15 | 27 5 | 1 57 | 5 31 |
| S 27 | 1 33 | 9 43 | 3 38 | 12 22 | 3 53 | 10 46 | 0 56 | 23 8 | 0 17 | 4 28 | 1 37 | 15 2 | 0 52 | 13 5 | 0 42 | 17 4 | 1 46 | 17 15 | 13 40 | 10 45 | 11 17 | 27 4 | 1 58 | 5 30 |
| M28 | 1 56 | 15 20 | 4 23 | 12 12 | 3 51 | 10 21 | 0 58 | 23 10 | 0 15 | 4 25 | 1 37 | 15 0 | 0 52 | 13 4 | 0 42 | 17 4 | 1 46 | 17 14 | 13 41 | 10 47 | 11 18 | 27 3 | 1 59 | 5 30 |
| T 29 | 2 19 | 20 9 | 4 53 | 11 59 | 3 48 | 9 56 | 1 1 | 23 11 | 0 13 | 4 22 | 1 37 | 14 59 | 0 52 | 13 3 | 0 42 | 17 4 | 1 46 | 17 14 | 13 41 | 10 49 | 11 19 | 27 2 | 2 0 | 5 30 |
| W30 | 2s43 | 23s56 | 5s 9 | 11s41 | 3s43 | 9n31 | 1n 3 | 23n13 | 0s12 | 4n19 | 1s37 | 14n57 | 0n52 | 13n 2 | 0n42 | 17n 3 | 1s46 | 17n13 | 13n41 | 10s51 | 11s20 | 27s 1 | 2s 2 | 5n30 |

Julian Day Number = 2529219.5, Delta T = 175.90 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°42'45, Lahiri = 26°49'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 48 | 7♎49'10 | 7♐ 7 | 20°R27 | 9♍16 | 0♋47 | 14°R36 | 22♌14 | 27♌25 | 24°R 4 | 18♍14 | 1°R39 | 0♓19 | 9♑59 | 11°R48 | T 1 |
| F 2 | 0 42 45 | 8°48'03 | 19°12 | 19♎38 | 10°29 | 1°14 | 14♈28 | 22°20 | 27°28 | 24♉ 3 | 18°16 | 1♓35 | 0°15 | 10° 5 | 11♓46 | F 2 |
| S 3 | 0 46 41 | 9°46'58 | 1♑ 8 | 18°43 | 11°42 | 1°40 | 14°20 | 22°26 | 27°31 | 24° 2 | 18°18 | 1°33 | 0°12 | 10°12 | 11°43 | S 3 |
| S 4 | 0 50 38 | 10°45'55 | 13° 0 | 17°43 | 12°56 | 2° 6 | 14°12 | 22°32 | 27°34 | 24° 1 | 18°20 | 1°D33 | 0° 9 | 10°19 | 11°41 | S 4 |
| M 5 | 0 54 34 | 11°44'54 | 24°51 | 16°38 | 14° 9 | 2°31 | 14° 4 | 22°38 | 27°37 | 24° 0 | 18°22 | 1°33 | 0° 6 | 10°25 | 11°38 | M 5 |
| T 6 | 0 58 31 | 12°43'55 | 6♒49 | 15°30 | 15°22 | 2°57 | 13°56 | 22°44 | 27°40 | 23°59 | 18°24 | 1°35 | 0° 3 | 10°32 | 11°36 | T 6 |
| W 7 | 1 2 27 | 13°42'57 | 18°56 | 14°21 | 16°36 | 3°21 | 13°48 | 22°50 | 27°43 | 23°58 | 18°26 | 1°36 | 29♒59 | 10°39 | 11°34 | W 7 |
| T 8 | 1 6 24 | 14°42'01 | 1♓18 | 13°12 | 17°50 | 3°46 | 13°40 | 22°56 | 27°45 | 23°56 | 18°28 | 1°R37 | 29°56 | 10°45 | 11°31 | T 8 |
| F 9 | 1 10 20 | 15°41'07 | 13°59 | 12° 6 | 19° 3 | 4°10 | 13°32 | 23° 2 | 27°48 | 23°55 | 18°30 | 1°36 | 29°53 | 10°52 | 11°29 | F 9 |
| S 10 | 1 14 17 | 16°40'14 | 26°59 | 11° 4 | 20°17 | 4°33 | 13°24 | 23° 7 | 27°51 | 23°54 | 18°32 | 1°34 | 29°50 | 10°59 | 11°27 | S 10 |
| S 11 | 1 18 13 | 17°39'24 | 10♈21 | 10° 8 | 21°31 | 4°56 | 13°16 | 23°13 | 27°54 | 23°53 | 18°34 | 1°29 | 29°47 | 11° 6 | 11°25 | S 11 |
| M12 | 1 22 10 | 18°38'35 | 24° 3 | 9°19 | 22°44 | 5°19 | 13° 8 | 23°18 | 27°56 | 23°51 | 18°36 | 1°22 | 29°44 | 11°12 | 11°23 | M12 |
| T 13 | 1 26 7 | 19°37'49 | 8♉ 1 | 8°40 | 23°58 | 5°41 | 13° 0 | 23°24 | 27°59 | 23°50 | 18°37 | 1°14 | 29°40 | 11°19 | 11°21 | T 13 |
| W14 | 1 30 3 | 20°37'04 | 22°12 | 8°10 | 25°12 | 6° 3 | 12°52 | 23°29 | 28° 2 | 23°49 | 18°39 | 1° 6 | 29°37 | 11°26 | 11°18 | W14 |
| T 15 | 1 34 0 | 21°36'23 | 6♊31 | 7°50 | 26°26 | 6°24 | 12°44 | 23°34 | 28° 4 | 23°47 | 18°41 | 0°59 | 29°34 | 11°32 | 11°16 | T 15 |
| F 16 | 1 37 56 | 22°35'43 | 20°51 | 7°D42 | 27°40 | 6°45 | 12°36 | 23°39 | 28° 7 | 23°46 | 18°43 | 0°53 | 29°31 | 11°39 | 11°14 | F 16 |
| S 17 | 1 41 53 | 23°35'06 | 5♋10 | 7°44 | 28°54 | 7° 5 | 12°28 | 23°45 | 28° 9 | 23°45 | 18°45 | 0°50 | 29°28 | 11°46 | 11°13 | S 17 |
| S 18 | 1 45 49 | 24°34'31 | 19°22 | 7°57 | 0♏ 8 | 7°25 | 12°21 | 23°50 | 28°12 | 23°43 | 18°47 | 0°D48 | 29°25 | 11°52 | 11°11 | S 18 |
| M19 | 1 49 46 | 25°33'58 | 3♌28 | 8°21 | 1°22 | 7°44 | 12°13 | 23°55 | 28°14 | 23°42 | 18°48 | 0°48 | 29°21 | 11°59 | 11° 9 | M19 |
| T 20 | 1 53 43 | 26°33'27 | 17°25 | 8°54 | 2°37 | 8° 2 | 12° 6 | 23°59 | 28°17 | 23°40 | 18°50 | 0°49 | 29°18 | 12° 6 | 11° 7 | T 20 |
| W21 | 1 57 39 | 27°32'59 | 1♍14 | 9°36 | 3°51 | 8°21 | 11°58 | 24° 4 | 28°19 | 23°39 | 18°52 | 0°R49 | 29°15 | 12°12 | 11° 5 | W21 |
| T 22 | 2 1 36 | 28°32'33 | 14°53 | 10°27 | 5° 5 | 8°38 | 11°51 | 24° 9 | 28°21 | 23°37 | 18°54 | 0°49 | 29°12 | 12°19 | 11° 4 | T 22 |
| F 23 | 2 5 32 | 29°32'09 | 28°23 | 11°25 | 6°19 | 8°55 | 11°43 | 24°14 | 28°23 | 23°36 | 18°55 | 0°45 | 29° 9 | 12°26 | 11° 2 | F 23 |
| S 24 | 2 9 29 | 0♏31'48 | 11♎42 | 12°29 | 7°34 | 9°12 | 11°36 | 24°18 | 28°26 | 23°34 | 18°57 | 0°40 | 29° 6 | 12°32 | 11° 0 | S 24 |
| S 25 | 2 13 25 | 1°31'28 | 24°50 | 13°40 | 8°48 | 9°27 | 11°29 | 24°23 | 28°28 | 23°33 | 18°59 | 0°31 | 29° 2 | 12°39 | 10°59 | S 25 |
| M26 | 2 17 22 | 2°31'11 | 7♏45 | 14°55 | 10° 3 | 9°43 | 11°22 | 24°27 | 28°30 | 23°31 | 19° 1 | 0°20 | 28°59 | 12°46 | 10°57 | M26 |
| T 27 | 2 21 18 | 3°30'55 | 20°26 | 16°15 | 11°17 | 9°57 | 11°15 | 24°31 | 28°32 | 23°30 | 19° 2 | 0° 9 | 28°56 | 12°53 | 10°56 | T 27 |
| W28 | 2 25 15 | 4°30'42 | 2♐53 | 17°39 | 12°32 | 10°11 | 11° 8 | 24°36 | 28°34 | 23°28 | 19° 4 | 29♒57 | 28°53 | 12°59 | 10°54 | W28 |
| T 29 | 2 29 11 | 5°30'30 | 15° 7 | 19° 6 | 13°46 | 10°25 | 11° 2 | 24°40 | 28°36 | 23°27 | 19° 5 | 29°46 | 28°50 | 13° 6 | 10°53 | T 29 |
| F 30 | 2 33 8 | 6°30'20 | 27° 9 | 20°35 | 15° 1 | 10°37 | 10°55 | 24°44 | 28°38 | 23°25 | 19° 7 | 29°37 | 28°46 | 13°13 | 10°52 | F 30 |
| S 31 | 2 37 5 | 7♏30'12 | 9♑ 3 | 22♎ 7 | 16♎15 | 10♋49 | 10♈49 | 24♌48 | 28♌40 | 23♉23 | 19♍ 8 | 29♒31 | 28♒43 | 13♑19 | 10♓51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♁ | | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat | |
| T 1 | 3s 6 | 26s34 | 5s10 | 11s19 | 3s36 | 9n 5 | 1n 5 | 23n14 | 0s10 | 4n16 | 1s37 | 14n55 | 0n53 | 13n 1 | 0n42 | 17n 3 | 1s46 | 17n13 | 13n41 | 10s53 | 11s21 | 27s 0 | 2s 3 | 5n30 | T 1 |
| F 2 | 3 29 | 27 54 | 4 56 | 10 53 | 3 28 | 8 40 | 1 7 | 23 16 | 0 9 | 4 12 | 1 37 | 14 53 | 0 53 | 13 0 | 0 42 | 17 3 | 1 46 | 17 12 | 13 41 | 10 54 | 11 22 | 26 58 | 2 4 | 5 29 | F 2 |
| S 3 | 3 52 | 27 55 | 4 31 | 10 22 | 3 17 | 8 14 | 1 9 | 23 17 | 0 7 | 4 9 | 1 37 | 14 51 | 0 53 | 12 59 | 0 42 | 17 3 | 1 46 | 17 11 | 13 42 | 10 55 | 11 23 | 26 57 | 2 5 | 5 29 | S 3 |
| S 4 | 4 15 | 26 39 | 3 53 | 9 47 | 3 5 | 7 47 | 1 11 | 23 19 | 0 5 | 4 6 | 1 37 | 14 49 | 0 53 | 12 58 | 0 42 | 17 2 | 1 46 | 17 11 | 13 42 | 10 55 | 11 24 | 26 56 | 2 6 | 5 29 | S 4 |
| M 5 | 4 38 | 24 11 | 3 6 | 9 9 | 2 51 | 7 21 | 1 13 | 23 20 | 0 4 | 4 3 | 1 37 | 14 47 | 0 53 | 12 57 | 0 42 | 17 2 | 1 47 | 17 10 | 13 42 | 10 55 | 11 26 | 26 55 | 2 7 | 5 29 | M 5 |
| T 6 | 5 1 | 20 39 | 2 11 | 8 28 | 2 35 | 6 54 | 1 14 | 23 21 | 0 2 | 4 0 | 1 37 | 14 46 | 0 53 | 12 56 | 0 42 | 17 2 | 1 47 | 17 10 | 13 42 | 10 54 | 11 27 | 26 54 | 2 8 | 5 28 | T 6 |
| W 7 | 5 24 | 16 13 | 1 8 | 7 46 | 2 17 | 6 27 | 1 16 | 23 22 | 0 0 | 3 57 | 1 37 | 14 44 | 0 53 | 12 55 | 0 42 | 17 1 | 1 47 | 17 9 | 13 42 | 10 54 | 11 28 | 26 53 | 2 9 | 5 28 | W 7 |
| T 8 | 5 47 | 11 2 | 0 2 | 7 2 | 1 58 | 6 0 | 1 18 | 23 23 | 0n 2 | 3 54 | 1 37 | 14 42 | 0 54 | 12 54 | 0 42 | 17 1 | 1 47 | 17 8 | 13 43 | 10 53 | 11 29 | 26 52 | 2 10 | 5 28 | T 8 |
| F 9 | 6 10 | 5 17 | 1n 6 | 6 18 | 1 39 | 5 32 | 1 19 | 23 24 | 0 4 | 3 51 | 1 37 | 14 40 | 0 54 | 12 53 | 0 42 | 17 1 | 1 47 | 17 8 | 13 43 | 10 54 | 11 30 | 26 51 | 2 12 | 5 28 | F 9 |
| S 10 | 6 33 | 0n50 | 2 13 | 5 35 | 1 18 | 5 5 | 1 21 | 23 26 | 0 5 | 3 48 | 1 37 | 14 39 | 0 54 | 12 52 | 0 42 | 17 0 | 1 47 | 17 7 | 13 43 | 10 55 | 11 31 | 26 50 | 2 13 | 5 27 | S 10 |
| S 11 | 6 55 | 7 4 | 3 13 | 4 54 | 0 58 | 4 37 | 1 22 | 23 27 | 0 7 | 3 44 | 1 37 | 14 37 | 0 54 | 12 51 | 0 42 | 17 0 | 1 47 | 17 7 | 13 43 | 10 56 | 11 32 | 26 48 | 2 14 | 5 27 | S 11 |
| M12 | 7 18 | 13 6 | 4 5 | 4 16 | 0 37 | 4 9 | 1 23 | 23 28 | 0 9 | 3 41 | 1 37 | 14 35 | 0 54 | 12 50 | 0 42 | 17 0 | 1 47 | 17 6 | 13 44 | 10 59 | 11 33 | 26 47 | 2 15 | 5 27 | M12 |
| T 13 | 7 40 | 18 37 | 4 42 | 3 42 | 0 17 | 3 41 | 1 25 | 23 29 | 0 11 | 3 38 | 1 37 | 14 34 | 0 54 | 12 50 | 0 42 | 16 59 | 1 47 | 17 6 | 13 44 | 11 1 | 11 34 | 26 46 | 2 16 | 5 27 | T 13 |
| W14 | 8 3 | 23 11 | 5 3 | 3 12 | 0n 2 | 3 13 | 1 26 | 23 29 | 0 13 | 3 35 | 1 37 | 14 32 | 0 55 | 12 49 | 0 42 | 16 59 | 1 47 | 17 5 | 13 44 | 11 4 | 11 36 | 26 45 | 2 17 | 5 26 | W14 |
| T 15 | 8 25 | 26 23 | 5 5 | 2 48 | 0 20 | 2 45 | 1 27 | 23 30 | 0 15 | 3 32 | 1 37 | 14 31 | 0 55 | 12 48 | 0 43 | 16 58 | 1 47 | 17 5 | 13 45 | 11 7 | 11 37 | 26 44 | 2 18 | 5 26 | T 15 |
| F 16 | 8 47 | 27 54 | 4 48 | 2 29 | 0 37 | 2 16 | 1 28 | 23 31 | 0 17 | 3 29 | 1 37 | 14 29 | 0 55 | 12 47 | 0 43 | 16 58 | 1 47 | 17 4 | 13 45 | 11 9 | 11 38 | 26 43 | 2 19 | 5 26 | F 16 |
| S 17 | 9 9 | 27 32 | 4 14 | 2 16 | 0 52 | 1 48 | 1 29 | 23 32 | 0 19 | 3 26 | 1 37 | 14 27 | 0 55 | 12 46 | 0 43 | 16 58 | 1 47 | 17 4 | 13 45 | 11 10 | 11 39 | 26 41 | 2 20 | 5 26 | S 17 |
| S 18 | 9 31 | 25 22 | 3 23 | 2 8 | 1 6 | 1 19 | 1 30 | 23 33 | 0 21 | 3 24 | 1 37 | 14 26 | 0 55 | 12 45 | 0 43 | 16 57 | 1 47 | 17 4 | 13 45 | 11 11 | 11 40 | 26 40 | 2 21 | 5 25 | S 18 |
| M19 | 9 52 | 21 39 | 2 21 | 2 6 | 1 18 | 0 50 | 1 31 | 23 34 | 0 23 | 3 21 | 1 36 | 14 24 | 0 55 | 12 44 | 0 43 | 16 57 | 1 47 | 17 3 | 13 46 | 11 11 | 11 41 | 26 39 | 2 22 | 5 25 | M19 |
| T 20 | 10 14 | 16 44 | 1 11 | 2 9 | 1 29 | 0 22 | 1 31 | 23 35 | 0 25 | 3 18 | 1 36 | 14 23 | 0 56 | 12 44 | 0 43 | 16 57 | 1 47 | 17 3 | 13 46 | 11 10 | 11 42 | 26 38 | 2 23 | 5 25 | T 20 |
| W21 | 10 35 | 11 0 | 0s 2 | 2 18 | 1 38 | 0s 7 | 1 32 | 23 36 | 0 27 | 3 15 | 1 36 | 14 22 | 0 56 | 12 43 | 0 43 | 16 56 | 1 47 | 17 2 | 13 46 | 11 10 | 11 43 | 26 37 | 2 24 | 5 24 | W21 |
| T 22 | 10 57 | 4 48 | 1 15 | 2 30 | 1 46 | 0 36 | 1 33 | 23 37 | 0 29 | 3 12 | 1 36 | 14 20 | 0 56 | 12 42 | 0 43 | 16 56 | 1 47 | 17 2 | 13 47 | 11 10 | 11 44 | 26 35 | 2 25 | 5 24 | T 22 |
| F 23 | 11 18 | 1s32 | 2 22 | 2 47 | 1 52 | 1 5 | 1 33 | 23 38 | 0 32 | 3 9 | 1 36 | 14 19 | 0 56 | 12 41 | 0 43 | 16 55 | 1 47 | 17 2 | 13 47 | 11 12 | 11 46 | 26 34 | 2 25 | 5 24 | F 23 |
| S 24 | 11 39 | 7 42 | 3 20 | 3 8 | 1 57 | 1 34 | 1 34 | 23 39 | 0 34 | 3 7 | 1 36 | 14 17 | 0 56 | 12 41 | 0 43 | 16 55 | 1 47 | 17 1 | 13 47 | 11 14 | 11 47 | 26 33 | 2 26 | 5 23 | S 24 |
| S 25 | 12 0 | 13 26 | 4 7 | 3 32 | 2 1 | 2 3 | 1 34 | 23 41 | 0 36 | 3 4 | 1 36 | 14 16 | 0 56 | 12 40 | 0 43 | 16 55 | 1 47 | 17 1 | 13 48 | 11 17 | 11 48 | 26 32 | 2 27 | 5 23 | S 25 |
| M26 | 12 20 | 18 29 | 4 40 | 3 59 | 2 3 | 2 32 | 1 34 | 23 42 | 0 38 | 3 1 | 1 36 | 14 15 | 0 57 | 12 39 | 0 43 | 16 54 | 1 47 | 17 0 | 13 48 | 11 20 | 11 49 | 26 30 | 2 28 | 5 23 | M26 |
| T 27 | 12 40 | 22 38 | 4 58 | 4 28 | 2 5 | 3 1 | 1 34 | 23 43 | 0 41 | 2 59 | 1 35 | 14 14 | 0 57 | 12 39 | 0 43 | 16 54 | 1 47 | 17 0 | 13 48 | 11 25 | 11 50 | 26 29 | 2 29 | 5 22 | T 27 |
| W28 | 13 1 | 25 39 | 5 2 | 5 0 | 2 5 | 3 30 | 1 35 | 23 44 | 0 43 | 2 56 | 1 35 | 14 12 | 0 57 | 12 38 | 0 43 | 16 53 | 1 47 | 17 0 | 13 49 | 11 29 | 11 51 | 26 28 | 2 30 | 5 22 | W28 |
| T 29 | 13 21 | 27 25 | 4 52 | 5 33 | 2 4 | 3 58 | 1 35 | 23 45 | 0 45 | 2 54 | 1 35 | 14 11 | 0 57 | 12 37 | 0 43 | 16 53 | 1 47 | 16 59 | 13 49 | 11 32 | 11 52 | 26 26 | 2 31 | 5 22 | T 29 |
| F 30 | 13 40 | 27 52 | 4 29 | 6 8 | 2 3 | 4 27 | 1 35 | 23 47 | 0 48 | 2 52 | 1 35 | 14 10 | 0 57 | 12 37 | 0 43 | 16 53 | 1 47 | 16 59 | 13 50 | 11 36 | 11 53 | 26 25 | 2 31 | 5 21 | F 30 |
| S 31 | 14s 0 | 27s 0 | 3s54 | 6s44 | 2n 1 | 4s56 | 1n35 | 23n48 | 0n50 | 2n49 | 1s35 | 14n 9 | 0n57 | 12n36 | 0n43 | 16n52 | 1s47 | 16n59 | 13n50 | 11s38 | 11s54 | 26s24 | 2s32 | 5n21 | S 31 |

Julian Day Number = 2529249.5, Delta T = 175.99 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°42'49, Lahiri = 26°49'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 1 | 8♏30'05 | 20♉53 | 23♎40 | 17♎30 | 11♋ 1 | 10°R42 | 24♌52 | 28♌42 | 23°R22 | 19♍10 | 29°R27 | 28♒40 | 13♉26 | 10°R49 | S 1 |
| M 2 | 2 44 58 | 9°30'00 | 2♒42 | 25°15 | 18°45 | 11°11 | 10♈36 | 24°55 | 28°43 | 23♉20 | 19°12 | 29♒25 | 28°37 | 13°33 | 10♓48 | M 2 |
| T 3 | 2 48 54 | 10°29'57 | 14°37 | 26°51 | 20° 0 | 11°21 | 10°30 | 24°59 | 28°45 | 23°18 | 19°13 | 29°D25 | 28°34 | 13°39 | 10°47 | T 3 |
| W 4 | 2 52 51 | 11°29'55 | 26°42 | 28°28 | 21°14 | 11°30 | 10°24 | 25° 3 | 28°47 | 23°17 | 19°14 | 29°R25 | 28°31 | 13°46 | 10°46 | W 4 |
| T 5 | 2 56 47 | 12°29'55 | 9♓ 4 | 0♏ 5 | 22°29 | 11°39 | 10°19 | 25° 6 | 28°49 | 23°15 | 19°16 | 29°25 | 28°27 | 13°53 | 10°45 | T 5 |
| F 6 | 3 0 44 | 13°29'57 | 21°47 | 1°43 | 23°44 | 11°47 | 10°13 | 25° 9 | 28°50 | 23°14 | 19°17 | 29°23 | 28°24 | 13°59 | 10°44 | F 6 |
| S 7 | 3 4 40 | 14°30'00 | 4♈54 | 3°21 | 24°59 | 11°54 | 10° 8 | 25°13 | 28°52 | 23°12 | 19°19 | 29°19 | 28°21 | 14° 6 | 10°43 | S 7 |
| S 8 | 3 8 37 | 15°30'04 | 18°28 | 4°59 | 26°14 | 12° 0 | 10° 3 | 25°16 | 28°53 | 23°10 | 19°20 | 29°11 | 28°18 | 14°13 | 10°43 | S 8 |
| M 9 | 3 12 34 | 16°30'11 | 2♉27 | 6°38 | 27°28 | 12° 6 | 9°58 | 25°19 | 28°55 | 23° 9 | 19°21 | 29° 2 | 28°15 | 14°19 | 10°42 | M 9 |
| T 10 | 3 16 30 | 17°30'19 | 16°49 | 8°16 | 28°43 | 12°10 | 9°53 | 25°22 | 28°56 | 23° 7 | 19°23 | 28°51 | 28°12 | 14°26 | 10°41 | T 10 |
| W11 | 3 20 27 | 18°30'29 | 1♊27 | 9°54 | 29°58 | 12°14 | 9°48 | 25°25 | 28°57 | 23° 5 | 19°24 | 28°39 | 28° 8 | 14°33 | 10°41 | W11 |
| T 12 | 3 24 23 | 19°30'41 | 16°13 | 11°32 | 1♏13 | 12°17 | 9°44 | 25°28 | 28°59 | 23° 3 | 19°25 | 28°28 | 28° 5 | 14°39 | 10°40 | T 12 |
| F 13 | 3 28 20 | 20°30'55 | 1♋ 0 | 13°10 | 2°28 | 12°20 | 9°39 | 25°30 | 29° 0 | 23° 2 | 19°27 | 28°19 | 28° 2 | 14°46 | 10°39 | F 13 |
| S 14 | 3 32 16 | 21°31'11 | 15°39 | 14°48 | 3°43 | 12°21 | 9°35 | 25°33 | 29° 1 | 23° 0 | 19°28 | 28°12 | 27°59 | 14°53 | 10°39 | S 14 |
| S 15 | 3 36 13 | 22°31'28 | 0♌ 5 | 16°26 | 4°58 | 12°R22 | 9°31 | 25°35 | 29° 2 | 22°58 | 19°29 | 28° 9 | 27°56 | 15° 0 | 10°39 | S 15 |
| M16 | 3 40 10 | 23°31'48 | 14°16 | 18° 3 | 6°13 | 12°22 | 9°27 | 25°38 | 29° 3 | 22°57 | 19°30 | 28° 8 | 27°52 | 15° 6 | 10°38 | M16 |
| T 17 | 3 44 6 | 24°32'10 | 28°10 | 19°40 | 7°29 | 12°21 | 9°24 | 25°40 | 29° 4 | 22°55 | 19°31 | 28° 7 | 27°49 | 15°13 | 10°38 | T 17 |
| W18 | 3 48 3 | 25°32'33 | 11♍47 | 21°17 | 8°44 | 12°19 | 9°20 | 25°42 | 29° 5 | 22°53 | 19°32 | 28° 7 | 27°46 | 15°20 | 10°38 | W18 |
| T 19 | 3 51 59 | 26°32'59 | 25°10 | 22°53 | 9°59 | 12°16 | 9°17 | 25°44 | 29° 6 | 22°52 | 19°33 | 28° 5 | 27°43 | 15°26 | 10°38 | T 19 |
| F 20 | 3 55 56 | 27°33'26 | 8♎19 | 24°29 | 11°14 | 12°12 | 9°14 | 25°46 | 29° 7 | 22°50 | 19°34 | 28° 1 | 27°40 | 15°33 | 10°38 | F 20 |
| S 21 | 3 59 52 | 28°33'55 | 21°17 | 26° 5 | 12°29 | 12° 8 | 9°11 | 25°48 | 29° 8 | 22°48 | 19°35 | 27°53 | 27°37 | 15°40 | 10°D38 | S 21 |
| S 22 | 4 3 49 | 29°34'26 | 4♏ 4 | 27°41 | 13°44 | 12° 3 | 9° 9 | 25°50 | 29° 8 | 22°47 | 19°36 | 27°43 | 27°33 | 15°46 | 10°38 | S 22 |
| M23 | 4 7 45 | 0♐34'58 | 16°40 | 29°16 | 15° 0 | 11°56 | 9° 6 | 25°52 | 29° 9 | 22°45 | 19°37 | 27°30 | 27°30 | 15°53 | 10°38 | M23 |
| T 24 | 4 11 42 | 1°35'32 | 29° 6 | 0♐52 | 16°15 | 11°49 | 9° 4 | 25°53 | 29°10 | 22°43 | 19°38 | 27°16 | 27°27 | 16° 0 | 10°38 | T 24 |
| W25 | 4 15 39 | 2°36'08 | 11♐21 | 2°27 | 17°30 | 11°41 | 9° 2 | 25°54 | 29°10 | 22°42 | 19°39 | 27° 1 | 27°24 | 16° 6 | 10°38 | W25 |
| T 26 | 4 19 35 | 3°36'45 | 23°27 | 4° 1 | 18°45 | 11°32 | 9° 0 | 25°56 | 29°11 | 22°40 | 19°40 | 26°48 | 27°21 | 16°13 | 10°38 | T 26 |
| F 27 | 4 23 32 | 4°37'23 | 5♑24 | 5°36 | 20° 1 | 11°22 | 8°59 | 25°57 | 29°11 | 22°38 | 19°41 | 26°36 | 27°18 | 16°20 | 10°39 | F 27 |
| S 28 | 4 27 28 | 5°38'03 | 17°15 | 7°11 | 21°16 | 11°12 | 8°57 | 25°58 | 29°12 | 22°37 | 19°42 | 26°27 | 27°14 | 16°26 | 10°39 | S 28 |
| S 29 | 4 31 25 | 6°38'44 | 29° 3 | 8°45 | 22°31 | 11° 0 | 8°56 | 25°59 | 29°12 | 22°35 | 19°42 | 26°22 | 27°11 | 16°33 | 10°39 | S 29 |
| M30 | 4 35 21 | 7♐39'26 | 10♒50 | 10♐19 | 23♏46 | 10♋48 | 8♈55 | 26♌ 0 | 29♌12 | 22♉33 | 19♍43 | 26♒19 | 27♒ 8 | 16♉40 | 10♓40 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s19 | 24s55 | 3s10 | 7s21 | 1n58 | 5s25 | 1n34 | 23n50 | 0n53 | 2n47 | 1s35 | 14n 8 | 0n58 | 12n35 | 0n43 | 16n52 | 1s47 | 16n59 | 13n50 | 11s39 | 11s55 | 26s23 | 2s33 | 5n21 |
| M 2 | 14 38 | 21 45 | 2 17 | 7 58 | 1 55 | 5 53 | 1 34 | 23 51 | 0 55 | 2 45 | 1 34 | 14 7 | 0 58 | 12 35 | 0 43 | 16 51 | 1 47 | 16 58 | 13 51 | 11 40 | 11 57 | 26 21 | 2 34 | 5 20 |
| T 3 | 14 57 | 17 40 | 1 18 | 8 37 | 1 51 | 6 21 | 1 34 | 23 53 | 0 58 | 2 43 | 1 34 | 14 5 | 0 58 | 12 34 | 0 43 | 16 51 | 1 47 | 16 58 | 13 51 | 11 40 | 11 58 | 26 20 | 2 34 | 5 20 |
| W 4 | 15 16 | 12 50 | 0 14 | 9 15 | 1 47 | 6 50 | 1 34 | 23 55 | 1 0 | 2 40 | 1 34 | 14 4 | 0 58 | 12 34 | 0 43 | 16 51 | 1 47 | 16 58 | 13 51 | 11 40 | 11 59 | 26 19 | 2 35 | 5 20 |
| T 5 | 15 34 | 7 22 | 0n51 | 9 54 | 1 42 | 7 18 | 1 33 | 23 57 | 1 3 | 2 38 | 1 34 | 14 3 | 0 58 | 12 33 | 0 43 | 16 50 | 1 47 | 16 58 | 13 52 | 11 40 | 12 0 | 26 17 | 2 36 | 5 19 |
| F 6 | 15 52 | 1 29 | 1 56 | 10 32 | 1 37 | 7 46 | 1 33 | 23 59 | 1 5 | 2 36 | 1 34 | 14 2 | 0 59 | 12 33 | 0 43 | 16 50 | 1 47 | 16 58 | 13 52 | 11 41 | 12 1 | 26 16 | 2 36 | 5 19 |
| S 7 | 16 10 | 4n38 | 2 56 | 11 11 | 1 32 | 8 14 | 1 32 | 24 1 | 1 8 | 2 35 | 1 33 | 14 2 | 0 59 | 12 32 | 0 43 | 16 49 | 1 47 | 16 57 | 13 53 | 11 42 | 12 2 | 26 15 | 2 37 | 5 19 |
| S 8 | 16 28 | 10 45 | 3 49 | 11 49 | 1 26 | 8 42 | 1 31 | 24 3 | 1 11 | 2 33 | 1 33 | 14 1 | 0 59 | 12 32 | 0 43 | 16 49 | 1 47 | 16 57 | 13 53 | 11 45 | 12 3 | 26 13 | 2 38 | 5 18 |
| M 9 | 16 45 | 16 31 | 4 29 | 12 27 | 1 20 | 9 9 | 1 31 | 24 5 | 1 13 | 2 31 | 1 33 | 14 0 | 0 59 | 12 31 | 0 43 | 16 48 | 1 47 | 16 57 | 13 53 | 11 48 | 12 4 | 26 12 | 2 38 | 5 18 |
| T 10 | 17 2 | 21 32 | 4 54 | 13 5 | 1 14 | 9 36 | 1 30 | 24 7 | 1 16 | 2 29 | 1 33 | 13 59 | 0 59 | 12 31 | 0 44 | 16 48 | 1 47 | 16 57 | 13 54 | 11 52 | 12 5 | 26 11 | 2 39 | 5 18 |
| W11 | 17 19 | 25 19 | 5 0 | 13 42 | 1 8 | 10 3 | 1 29 | 24 10 | 1 19 | 2 28 | 1 32 | 13 58 | 1 0 | 12 30 | 0 44 | 16 48 | 1 47 | 16 57 | 13 54 | 11 56 | 12 6 | 26 9 | 2 39 | 5 17 |
| T 12 | 17 35 | 27 27 | 4 46 | 14 18 | 1 1 | 10 30 | 1 28 | 24 12 | 1 22 | 2 26 | 1 32 | 13 57 | 1 0 | 12 30 | 0 44 | 16 47 | 1 47 | 16 57 | 13 55 | 12 0 | 12 8 | 26 8 | 2 40 | 5 17 |
| F 13 | 17 52 | 27 38 | 4 14 | 14 54 | 0 55 | 10 57 | 1 27 | 24 15 | 1 24 | 2 25 | 1 32 | 13 57 | 1 0 | 12 30 | 0 44 | 16 47 | 1 47 | 16 57 | 13 55 | 12 3 | 12 9 | 26 6 | 2 40 | 5 17 |
| S 14 | 18 7 | 25 53 | 3 24 | 15 30 | 0 48 | 11 23 | 1 26 | 24 17 | 1 27 | 2 23 | 1 32 | 13 56 | 1 0 | 12 29 | 0 44 | 16 46 | 1 47 | 16 57 | 13 56 | 12 5 | 12 10 | 26 5 | 2 41 | 5 16 |
| S 15 | 18 23 | 22 26 | 2 22 | 16 4 | 0 41 | 11 50 | 1 25 | 24 20 | 1 30 | 2 22 | 1 31 | 13 55 | 1 0 | 12 29 | 0 44 | 16 46 | 1 47 | 16 56 | 13 56 | 12 6 | 12 11 | 26 4 | 2 41 | 5 16 |
| M16 | 18 38 | 17 41 | 1 13 | 16 38 | 0 35 | 12 15 | 1 24 | 24 23 | 1 33 | 2 21 | 1 31 | 13 55 | 1 0 | 12 29 | 0 44 | 16 45 | 1 47 | 16 56 | 13 57 | 12 7 | 12 12 | 26 2 | 2 42 | 5 16 |
| T 17 | 18 53 | 12 6 | 0s 0 | 17 11 | 0 28 | 12 41 | 1 23 | 24 26 | 1 36 | 2 20 | 1 31 | 13 54 | 1 1 | 12 28 | 0 44 | 16 45 | 1 47 | 16 56 | 13 57 | 12 7 | 12 13 | 26 1 | 2 42 | 5 15 |
| W18 | 19 8 | 6 2 | 1 12 | 17 43 | 0 21 | 13 6 | 1 22 | 24 29 | 1 39 | 2 18 | 1 31 | 13 54 | 1 1 | 12 28 | 0 44 | 16 45 | 1 47 | 16 56 | 13 57 | 12 7 | 12 14 | 25 59 | 2 43 | 5 15 |
| T 19 | 19 22 | 0s11 | 2 18 | 18 15 | 0 14 | 13 31 | 1 20 | 24 32 | 1 42 | 2 17 | 1 30 | 13 53 | 1 1 | 12 28 | 0 44 | 16 44 | 1 47 | 16 56 | 13 58 | 12 8 | 12 15 | 25 58 | 2 43 | 5 14 |
| F 20 | 19 36 | 6 17 | 3 15 | 18 45 | 0 7 | 13 56 | 1 19 | 24 36 | 1 45 | 2 16 | 1 30 | 13 53 | 1 1 | 12 27 | 0 44 | 16 44 | 1 47 | 16 56 | 13 58 | 12 9 | 12 16 | 25 56 | 2 44 | 5 14 |
| S 21 | 19 49 | 12 1 | 4 1 | 19 15 | 0 0 | 14 20 | 1 17 | 24 39 | 1 48 | 2 16 | 1 30 | 13 52 | 1 1 | 12 27 | 0 44 | 16 43 | 1 47 | 16 56 | 13 59 | 12 12 | 12 17 | 25 55 | 2 44 | 5 14 |
| S 22 | 20 2 | 17 10 | 4 35 | 19 43 | 0s 6 | 14 44 | 1 16 | 24 43 | 1 51 | 2 15 | 1 30 | 13 52 | 1 2 | 12 27 | 0 44 | 16 43 | 1 47 | 16 56 | 13 59 | 12 15 | 12 19 | 25 54 | 2 44 | 5 13 |
| M23 | 20 15 | 21 30 | 4 54 | 20 11 | 0 13 | 15 8 | 1 14 | 24 46 | 1 54 | 2 14 | 1 29 | 13 51 | 1 2 | 12 27 | 0 44 | 16 43 | 1 47 | 16 56 | 14 0 | 12 20 | 12 20 | 25 52 | 2 45 | 5 13 |
| T 24 | 20 27 | 24 48 | 4 59 | 20 38 | 0 20 | 15 31 | 1 13 | 24 50 | 1 57 | 2 14 | 1 29 | 13 51 | 1 2 | 12 27 | 0 44 | 16 42 | 1 47 | 16 57 | 14 0 | 12 25 | 12 21 | 25 51 | 2 45 | 5 13 |
| W25 | 20 40 | 26 55 | 4 50 | 21 3 | 0 26 | 15 54 | 1 11 | 24 54 | 2 0 | 2 13 | 1 29 | 13 51 | 1 2 | 12 26 | 0 44 | 16 42 | 1 47 | 16 57 | 14 1 | 12 30 | 12 22 | 25 49 | 2 45 | 5 12 |
| T 26 | 20 51 | 27 43 | 4 28 | 21 28 | 0 33 | 16 16 | 1 10 | 24 57 | 2 3 | 2 13 | 1 29 | 13 51 | 1 3 | 12 26 | 0 44 | 16 41 | 1 47 | 16 57 | 14 1 | 12 34 | 12 23 | 25 48 | 2 45 | 5 12 |
| F 27 | 21 2 | 27 13 | 3 55 | 21 51 | 0 39 | 16 38 | 1 8 | 25 1 | 2 6 | 2 12 | 1 28 | 13 50 | 1 3 | 12 26 | 0 44 | 16 41 | 1 47 | 16 57 | 14 2 | 12 38 | 12 24 | 25 46 | 2 46 | 5 11 |
| S 28 | 21 13 | 25 27 | 3 11 | 22 14 | 0 45 | 17 0 | 1 6 | 25 5 | 2 9 | 2 12 | 1 28 | 13 50 | 1 3 | 12 26 | 0 44 | 16 41 | 1 47 | 16 57 | 14 2 | 12 41 | 12 25 | 25 45 | 2 46 | 5 11 |
| S 29 | 21 24 | 22 36 | 2 19 | 22 35 | 0 52 | 17 21 | 1 4 | 25 9 | 2 12 | 2 12 | 1 28 | 13 50 | 1 3 | 12 26 | 0 44 | 16 40 | 1 47 | 16 57 | 14 3 | 12 43 | 12 26 | 25 43 | 2 46 | 5 11 |
| M30 | 21s34 | 18s48 | 1s21 | 22s55 | 0s58 | 17s41 | 1n 2 | 25n13 | 2n15 | 2n12 | 1s27 | 13n50 | 1n 3 | 12n26 | 0n44 | 16n40 | 1s47 | 16n57 | 14n 3 | 12s44 | 12s27 | 25s42 | 2s46 | 5n10 |

Julian Day Number = 2529280.5, Delta T = 176.08 sec
Ecliptic obliquity = 23°24'50, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°42'53, Lahiri = 26°49'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2212

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 18 | 8♐40'09 | 22♒42 | 11♐53 | 25♏ 2 | 10°R35 | 8°R54 | 26♌ 1 | 29♌13 | 22°R32 | 19♍44 | 26°D18 | 27♒ 5 | 16♑46 | 10♓41 | T 1 |
| W 2 | 4 43 14 | 9°40'53 | 4♓45 | 13°27 | 26°17 | 10♋21 | 8♈54 | 26° 1 | 29°13 | 22♉30 | 19°45 | 26°R18 | 27° 2 | 16°53 | 10°41 | W 2 |
| T 3 | 4 47 11 | 10°41'38 | 17° 2 | 15° 1 | 27°32 | 10° 6 | 8°54 | 26° 2 | 29°13 | 22°29 | 19°45 | 26♒18 | 26°58 | 17° 0 | 10°42 | T 3 |
| F 4 | 4 51 8 | 11°42'24 | 29°41 | 16°35 | 28°48 | 9°51 | 8°D54 | 26° 2 | 29°13 | 22°27 | 19°46 | 26°16 | 26°55 | 17° 6 | 10°43 | F 4 |
| S 5 | 4 55 4 | 12°43'11 | 12♈45 | 18° 8 | 0♐ 3 | 9°34 | 8°54 | 26° 2 | 29°R13 | 22°25 | 19°46 | 26°13 | 26°52 | 17°13 | 10°43 | S 5 |
| S 6 | 4 59 1 | 13°43'58 | 26°18 | 19°42 | 1°19 | 9°17 | 8°54 | 26° 3 | 29°13 | 22°24 | 19°47 | 26° 7 | 26°49 | 17°20 | 10°44 | S 6 |
| M 7 | 5 2 57 | 14°44'47 | 10♉21 | 21°15 | 2°34 | 9° 0 | 8°54 | 26°R 3 | 29°13 | 22°22 | 19°47 | 25°58 | 26°46 | 17°26 | 10°45 | M 7 |
| T 8 | 5 6 54 | 15°45'37 | 24°51 | 22°49 | 3°49 | 8°42 | 8°55 | 26° 3 | 29°13 | 22°21 | 19°48 | 25°48 | 26°43 | 17°33 | 10°46 | T 8 |
| W 9 | 5 10 50 | 16°46'28 | 9♊44 | 24°22 | 5° 5 | 8°23 | 8°56 | 26° 2 | 29°13 | 22°19 | 19°48 | 25°37 | 26°39 | 17°40 | 10°47 | W 9 |
| T 10 | 5 14 47 | 17°47'20 | 24°51 | 25°56 | 6°20 | 8° 3 | 8°57 | 26° 2 | 29°12 | 22°18 | 19°49 | 25°27 | 26°36 | 17°47 | 10°48 | T 10 |
| F 11 | 5 18 43 | 18°48'13 | 10♋ 0 | 27°29 | 7°36 | 7°43 | 8°58 | 26° 2 | 29°12 | 22°16 | 19°49 | 25°18 | 26°33 | 17°53 | 10°49 | F 11 |
| S 12 | 5 22 40 | 19°49'07 | 25° 3 | 29° 3 | 8°51 | 7°22 | 9° 0 | 26° 1 | 29°12 | 22°15 | 19°50 | 25°12 | 26°30 | 18° 0 | 10°51 | S 12 |
| S 13 | 5 26 37 | 20°50'02 | 9♌51 | 0♑36 | 10° 6 | 7° 1 | 9° 2 | 26° 1 | 29°11 | 22°13 | 19°50 | 25° 9 | 26°27 | 18° 7 | 10°52 | S 13 |
| M14 | 5 30 33 | 21°50'58 | 24°18 | 2°10 | 11°22 | 6°40 | 9° 4 | 26° 0 | 29°11 | 22°12 | 19°50 | 25°D 8 | 26°24 | 18°13 | 10°53 | M14 |
| T 15 | 5 34 30 | 22°51'55 | 8♍21 | 3°43 | 12°37 | 6°17 | 9° 6 | 25°59 | 29°10 | 22°11 | 19°50 | 25° 8 | 26°20 | 18°20 | 10°55 | T 15 |
| W16 | 5 38 26 | 23°52'53 | 22° 2 | 5°16 | 13°53 | 5°55 | 9° 8 | 25°58 | 29° 9 | 22° 9 | 19°51 | 25°R 9 | 26°17 | 18°27 | 10°56 | W16 |
| T 17 | 5 42 23 | 24°53'53 | 5♎21 | 6°49 | 15° 8 | 5°32 | 9°11 | 25°57 | 29° 9 | 22° 8 | 19°51 | 25° 8 | 26°14 | 18°33 | 10°58 | T 17 |
| F 18 | 5 46 19 | 25°54'54 | 18°21 | 8°22 | 16°24 | 5° 9 | 9°13 | 25°56 | 29° 8 | 22° 6 | 19°51 | 25° 6 | 26°11 | 18°40 | 10°59 | F 18 |
| S 19 | 5 50 16 | 26°55'55 | 1♏ 6 | 9°55 | 17°39 | 4°46 | 9°16 | 25°55 | 29° 7 | 22° 5 | 19°51 | 25° 1 | 26° 8 | 18°47 | 11° 1 | S 19 |
| S 20 | 5 54 12 | 27°56'58 | 13°37 | 11°28 | 18°55 | 4°23 | 9°20 | 25°53 | 29° 7 | 22° 4 | 19°51 | 24°53 | 26° 4 | 18°53 | 11° 2 | S 20 |
| M21 | 5 58 9 | 28°58'01 | 25°57 | 13° 0 | 20°10 | 3°59 | 9°23 | 25°52 | 29° 6 | 22° 3 | 19°51 | 24°44 | 26° 1 | 19° 0 | 11° 4 | M21 |
| T 22 | 6 2 6 | 29°59'06 | 8♐ 9 | 14°32 | 21°26 | 3°35 | 9°26 | 25°50 | 29° 5 | 22° 1 | 19°R51 | 24°33 | 25°58 | 19° 7 | 11° 6 | T 22 |
| W23 | 6 6 2 | 1♑ 0'11 | 20°12 | 16° 4 | 22°41 | 3°12 | 9°30 | 25°49 | 29° 4 | 22° 0 | 19°51 | 24°22 | 25°55 | 19°13 | 11° 8 | W23 |
| T 24 | 6 9 59 | 2° 1'17 | 2♑ 9 | 17°35 | 23°57 | 2°48 | 9°34 | 25°47 | 29° 3 | 21°59 | 19°51 | 24°11 | 25°52 | 19°20 | 11°10 | T 24 |
| F 25 | 6 13 55 | 3° 2'23 | 14° 2 | 19° 5 | 25°12 | 2°24 | 9°38 | 25°45 | 29° 2 | 21°58 | 19°51 | 24° 3 | 25°49 | 19°27 | 11°12 | F 25 |
| S 26 | 6 17 52 | 4° 3'30 | 25°50 | 20°35 | 26°28 | 2° 1 | 9°43 | 25°43 | 29° 1 | 21°56 | 19°51 | 23°56 | 25°45 | 19°33 | 11°14 | S 26 |
| S 27 | 6 21 48 | 5° 4'37 | 7♒37 | 22° 4 | 27°43 | 1°38 | 9°47 | 25°41 | 28°59 | 21°55 | 19°51 | 23°52 | 25°42 | 19°40 | 11°16 | S 27 |
| M28 | 6 25 45 | 6° 5'44 | 19°26 | 23°31 | 28°59 | 1°14 | 9°52 | 25°38 | 28°58 | 21°54 | 19°51 | 23°D51 | 25°39 | 19°47 | 11°18 | M28 |
| T 29 | 6 29 42 | 7° 6'51 | 1♓20 | 24°57 | 0♑14 | 0°52 | 9°57 | 25°36 | 28°57 | 21°53 | 19°51 | 23°51 | 25°36 | 19°53 | 11°20 | T 29 |
| W30 | 6 33 38 | 8° 7'59 | 13°22 | 26°21 | 1°30 | 0°29 | 10° 2 | 25°34 | 28°56 | 21°52 | 19°50 | 23°52 | 25°33 | 20° 0 | 11°22 | W30 |
| T 31 | 6 37 35 | 9♑ 9'06 | 25♓38 | 27♑42 | 2♑45 | 0♋ 7 | 10♈ 7 | 25♌31 | 28♌54 | 21♉51 | 19♍50 | 23♒53 | 25♒30 | 20♑ 7 | 11♓24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s43 | 14s14 | 0s19 | 23s14 | 1s 4 | 18s 2 | 1n 0 | 25n17 | 2n18 | 2n12 | 1s27 | 13n50 | 1n 4 | 12n26 | 0n44 | 16n39 | 1s47 | 16n57 | 14n 4 | 12s44 | 12s28 | 25s40 | 2s46 | 5n10 |
| W 2 | 21 53 | 9 4 | 0n45 | 23 32 | 1 9 | 18 21 | 0 58 | 25 21 | 2 21 | 2 12 | 1 27 | 13 50 | 1 4 | 12 26 | 0 45 | 16 39 | 1 47 | 16 58 | 14 4 | 12 44 | 12 29 | 25 39 | 2 46 | 5 10 |
| T 3 | 22 2 | 3 28 | 1 48 | 23 49 | 1 15 | 18 40 | 0 57 | 25 26 | 2 24 | 2 12 | 1 27 | 13 50 | 1 4 | 12 26 | 0 45 | 16 39 | 1 47 | 16 58 | 14 5 | 12 44 | 12 30 | 25 37 | 2 46 | 5 9 |
| F 4 | 22 10 | 2n26 | 2 47 | 24 4 | 1 20 | 18 59 | 0 54 | 25 30 | 2 27 | 2 12 | 1 26 | 13 50 | 1 4 | 12 26 | 0 45 | 16 38 | 1 47 | 16 58 | 14 5 | 12 45 | 12 32 | 25 36 | 2 46 | 5 9 |
| S 5 | 22 18 | 8 24 | 3 40 | 24 18 | 1 26 | 19 17 | 0 52 | 25 34 | 2 30 | 2 12 | 1 26 | 13 50 | 1 4 | 12 26 | 0 45 | 16 38 | 1 47 | 16 58 | 14 6 | 12 46 | 12 33 | 25 34 | 2 46 | 5 9 |
| S 6 | 22 25 | 14 13 | 4 23 | 24 31 | 1 31 | 19 35 | 0 50 | 25 38 | 2 33 | 2 13 | 1 26 | 13 50 | 1 5 | 12 26 | 0 45 | 16 37 | 1 47 | 16 58 | 14 6 | 12 48 | 12 34 | 25 32 | 2 46 | 5 8 |
| M 7 | 22 33 | 19 31 | 4 51 | 24 43 | 1 36 | 19 52 | 0 48 | 25 42 | 2 36 | 2 13 | 1 25 | 13 50 | 1 5 | 12 26 | 0 45 | 16 37 | 1 47 | 16 59 | 14 7 | 12 51 | 12 35 | 25 31 | 2 46 | 5 8 |
| T 8 | 22 39 | 23 50 | 5 2 | 24 53 | 1 40 | 20 8 | 0 46 | 25 46 | 2 39 | 2 14 | 1 25 | 13 51 | 1 5 | 12 26 | 0 45 | 16 37 | 1 47 | 16 59 | 14 7 | 12 54 | 12 36 | 25 29 | 2 46 | 5 7 |
| W 9 | 22 45 | 26 43 | 4 53 | 25 2 | 1 45 | 20 24 | 0 44 | 25 50 | 2 42 | 2 14 | 1 25 | 13 51 | 1 5 | 12 26 | 0 45 | 16 36 | 1 47 | 16 59 | 14 8 | 12 58 | 12 37 | 25 28 | 2 46 | 5 7 |
| T 10 | 22 51 | 27 42 | 4 24 | 25 10 | 1 49 | 20 40 | 0 42 | 25 54 | 2 44 | 2 15 | 1 24 | 13 51 | 1 5 | 12 26 | 0 45 | 16 36 | 1 47 | 17 0 | 14 8 | 13 2 | 12 38 | 25 26 | 2 46 | 5 7 |
| F 11 | 22 57 | 26 37 | 3 36 | 25 16 | 1 53 | 20 54 | 0 39 | 25 58 | 2 47 | 2 16 | 1 24 | 13 51 | 1 6 | 12 27 | 0 45 | 16 36 | 1 47 | 17 0 | 14 9 | 13 4 | 12 39 | 25 25 | 2 46 | 5 6 |
| S 12 | 23 1 | 23 36 | 2 33 | 25 21 | 1 57 | 21 8 | 0 37 | 26 2 | 2 50 | 2 17 | 1 24 | 13 52 | 1 6 | 12 27 | 0 45 | 16 35 | 1 47 | 17 0 | 14 9 | 13 6 | 12 40 | 25 23 | 2 46 | 5 6 |
| S 13 | 23 6 | 19 3 | 1 21 | 25 25 | 2 0 | 21 22 | 0 35 | 26 6 | 2 52 | 2 18 | 1 24 | 13 52 | 1 6 | 12 27 | 0 45 | 16 35 | 1 47 | 17 0 | 14 10 | 13 7 | 12 41 | 25 21 | 2 46 | 5 6 |
| M14 | 23 10 | 13 29 | 0 4 | 25 27 | 2 3 | 21 35 | 0 33 | 26 9 | 2 55 | 2 19 | 1 23 | 13 53 | 1 6 | 12 27 | 0 45 | 16 35 | 1 47 | 17 1 | 14 10 | 13 8 | 12 42 | 25 20 | 2 46 | 5 5 |
| T 15 | 23 13 | 7 21 | 1s10 | 25 28 | 2 6 | 21 47 | 0 30 | 26 13 | 2 57 | 2 20 | 1 23 | 13 53 | 1 6 | 12 27 | 0 45 | 16 34 | 1 47 | 17 1 | 14 11 | 13 8 | 12 43 | 25 18 | 2 46 | 5 5 |
| W16 | 23 16 | 1 2 | 2 18 | 25 27 | 2 8 | 21 59 | 0 28 | 26 16 | 3 0 | 2 21 | 1 23 | 13 54 | 1 7 | 12 28 | 0 45 | 16 34 | 1 47 | 17 2 | 14 11 | 13 7 | 12 45 | 25 17 | 2 45 | 5 5 |
| T 17 | 23 19 | 5s 9 | 3 18 | 25 25 | 2 10 | 22 10 | 0 25 | 26 20 | 3 2 | 2 22 | 1 22 | 13 54 | 1 7 | 12 28 | 0 45 | 16 34 | 1 47 | 17 2 | 14 12 | 13 8 | 12 46 | 25 15 | 2 45 | 5 4 |
| F 18 | 23 21 | 10 58 | 4 5 | 25 21 | 2 12 | 22 20 | 0 23 | 26 23 | 3 4 | 2 24 | 1 22 | 13 55 | 1 7 | 12 28 | 0 45 | 16 33 | 1 47 | 17 2 | 14 12 | 13 8 | 12 47 | 25 13 | 2 45 | 5 4 |
| S 19 | 23 23 | 16 12 | 4 39 | 25 16 | 2 14 | 22 30 | 0 21 | 26 26 | 3 6 | 2 25 | 1 22 | 13 55 | 1 7 | 12 28 | 0 45 | 16 33 | 1 47 | 17 3 | 14 13 | 13 10 | 12 48 | 25 12 | 2 45 | 5 4 |
| S 20 | 23 24 | 20 39 | 4 59 | 25 9 | 2 15 | 22 39 | 0 18 | 26 29 | 3 9 | 2 27 | 1 22 | 13 56 | 1 7 | 12 29 | 0 45 | 16 33 | 1 47 | 17 3 | 14 13 | 13 13 | 12 49 | 25 10 | 2 44 | 5 3 |
| M21 | 23 25 | 24 9 | 5 5 | 25 1 | 2 15 | 22 47 | 0 16 | 26 32 | 3 11 | 2 28 | 1 21 | 13 57 | 1 8 | 12 29 | 0 45 | 16 33 | 1 47 | 17 4 | 14 14 | 13 16 | 12 50 | 25 8 | 2 44 | 5 3 |
| T 22 | 23 25 | 26 31 | 4 56 | 24 52 | 2 15 | 22 55 | 0 13 | 26 34 | 3 13 | 2 30 | 1 21 | 13 57 | 1 8 | 12 29 | 0 45 | 16 32 | 1 47 | 17 4 | 14 14 | 13 20 | 12 51 | 25 7 | 2 44 | 5 3 |
| W23 | 23 25 | 27 37 | 4 35 | 24 41 | 2 15 | 23 2 | 0 11 | 26 37 | 3 14 | 2 32 | 1 21 | 13 58 | 1 8 | 12 30 | 0 45 | 16 32 | 1 46 | 17 4 | 14 15 | 13 23 | 12 52 | 25 5 | 2 43 | 5 2 |
| T 24 | 23 24 | 27 25 | 4 1 | 24 28 | 2 14 | 23 8 | 0 9 | 26 39 | 3 16 | 2 33 | 1 20 | 13 59 | 1 8 | 12 30 | 0 45 | 16 32 | 1 46 | 17 5 | 14 15 | 13 27 | 12 53 | 25 3 | 2 43 | 5 2 |
| F 25 | 23 23 | 25 57 | 3 17 | 24 14 | 2 12 | 23 13 | 0 6 | 26 41 | 3 18 | 2 35 | 1 20 | 14 0 | 1 8 | 12 31 | 0 46 | 16 31 | 1 46 | 17 5 | 14 16 | 13 30 | 12 54 | 25 2 | 2 42 | 5 2 |
| S 26 | 23 21 | 23 20 | 2 25 | 23 59 | 2 10 | 23 18 | 0 4 | 26 43 | 3 19 | 2 37 | 1 20 | 14 1 | 1 9 | 12 31 | 0 46 | 16 31 | 1 46 | 17 6 | 14 16 | 13 32 | 12 55 | 25 0 | 2 42 | 5 1 |
| S 27 | 23 19 | 19 44 | 1 26 | 23 42 | 2 7 | 23 22 | 0 1 | 26 45 | 3 21 | 2 39 | 1 20 | 14 2 | 1 9 | 12 32 | 0 46 | 16 31 | 1 46 | 17 6 | 14 17 | 13 33 | 12 56 | 24 58 | 2 41 | 5 1 |
| M28 | 23 16 | 15 21 | 0 24 | 23 24 | 2 4 | 23 26 | 0s 1 | 26 47 | 3 22 | 2 41 | 1 19 | 14 3 | 1 9 | 12 32 | 0 46 | 16 31 | 1 46 | 17 7 | 14 17 | 13 34 | 12 57 | 24 57 | 2 41 | 5 1 |
| T 29 | 23 13 | 10 22 | 0n40 | 23 5 | 2 0 | 23 28 | 0 4 | 26 48 | 3 23 | 2 43 | 1 19 | 14 4 | 1 9 | 12 32 | 0 46 | 16 30 | 1 46 | 17 7 | 14 18 | 13 33 | 12 58 | 24 55 | 2 40 | 5 0 |
| W30 | 23 10 | 4 56 | 1 44 | 22 44 | 1 55 | 23 30 | 0 6 | 26 49 | 3 25 | 2 46 | 1 19 | 14 5 | 1 9 | 12 33 | 0 46 | 16 30 | 1 46 | 17 8 | 14 18 | 13 33 | 13 0 | 24 53 | 2 40 | 5 0 |
| T 31 | 23s 6 | 0n46 | 2n44 | 22s23 | 1s49 | 23s31 | 0s 8 | 26n50 | 3n26 | 2n48 | 1s18 | 14n 6 | 1n10 | 12n33 | 0n46 | 16n30 | 1s46 | 17n 9 | 14n19 | 13s33 | 13s 1 | 24s52 | 2s39 | 5n 0 |

Julian Day Number = 2529310.5, Delta T = 176.17 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°42'57, Lahiri = 26°49'57



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## JANUARY 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 31 | 10♑10'14 | 8♈12 | 29♑ 2 | 4♑ 1 | 29°R45 | 10♈12 | 25°R29 | 28°R53 | 21°R50 | 19°R50 | 23°R54 | 25♒26 | 20♑13 | 11♓26 | F 1 |
| S 2 | 6 45 28 | 11°11'21 | 21° 9 | 0♒18 | 5°16 | 29♊24 | 10°18 | 25♌26 | 28♌51 | 21♉49 | 19♍49 | 23♒54 | 25°23 | 20°20 | 11°29 | S 2 |
| S 3 | 6 49 24 | 12°12'29 | 4♉33 | 1°31 | 6°32 | 29° 3 | 10°24 | 25°23 | 28°50 | 21°48 | 19°49 | 23°51 | 25°20 | 20°27 | 11°31 | S 3 |
| M 4 | 6 53 21 | 13°13'36 | 18°27 | 2°39 | 7°47 | 28°43 | 10°30 | 25°20 | 28°48 | 21°47 | 19°49 | 23°47 | 25°17 | 20°33 | 11°34 | M 4 |
| T 5 | 6 57 17 | 14°14'44 | 2♊50 | 3°43 | 9° 3 | 28°24 | 10°36 | 25°17 | 28°47 | 21°46 | 19°48 | 23°42 | 25°14 | 20°40 | 11°36 | T 5 |
| W 6 | 7 1 14 | 15°15'51 | 17°38 | 4°42 | 10°18 | 28° 5 | 10°42 | 25°14 | 28°45 | 21°45 | 19°48 | 23°36 | 25°10 | 20°47 | 11°39 | W 6 |
| T 7 | 7 5 11 | 16°16'58 | 2♋46 | 5°34 | 11°33 | 27°46 | 10°49 | 25°11 | 28°43 | 21°45 | 19°47 | 23°30 | 25° 7 | 20°53 | 11°41 | T 7 |
| F 8 | 7 9 7 | 17°18'05 | 18° 3 | 6°19 | 12°49 | 27°28 | 10°55 | 25° 8 | 28°42 | 21°44 | 19°47 | 23°25 | 25° 4 | 21° 0 | 11°44 | F 8 |
| S 9 | 7 13 4 | 18°19'12 | 3♌19 | 6°55 | 14° 4 | 27°11 | 11° 2 | 25° 4 | 28°40 | 21°43 | 19°46 | 23°22 | 25° 1 | 21° 7 | 11°46 | S 9 |
| S 10 | 7 17 0 | 19°20'19 | 18°24 | 7°23 | 15°20 | 26°55 | 11° 9 | 25° 1 | 28°38 | 21°42 | 19°46 | 23°D21 | 24°58 | 21°13 | 11°49 | S 10 |
| M11 | 7 20 57 | 20°21'26 | 3♍ 9 | 7°41 | 16°35 | 26°39 | 11°16 | 24°57 | 28°36 | 21°41 | 19°45 | 23°21 | 24°55 | 21°20 | 11°52 | M11 |
| T 12 | 7 24 53 | 21°22'34 | 17°30 | 7°R48 | 17°51 | 26°24 | 11°24 | 24°54 | 28°34 | 21°41 | 19°44 | 23°22 | 24°51 | 21°27 | 11°55 | T 12 |
| W13 | 7 28 50 | 22°23'41 | 1♎23 | 7°44 | 19° 6 | 26°10 | 11°31 | 24°50 | 28°32 | 21°40 | 19°44 | 23°24 | 24°48 | 21°33 | 11°57 | W13 |
| T 14 | 7 32 46 | 23°24'48 | 14°50 | 7°29 | 20°22 | 25°56 | 11°39 | 24°46 | 28°30 | 21°40 | 19°43 | 23°25 | 24°45 | 21°40 | 12° 0 | T 14 |
| F 15 | 7 36 43 | 24°25'55 | 27°53 | 7° 1 | 21°37 | 25°44 | 11°46 | 24°43 | 28°28 | 21°39 | 19°42 | 23°R25 | 24°42 | 21°47 | 12° 3 | F 15 |
| S 16 | 7 40 40 | 25°27'02 | 10♏36 | 6°22 | 22°53 | 25°32 | 11°54 | 24°39 | 28°26 | 21°38 | 19°42 | 23°24 | 24°39 | 21°53 | 12° 6 | S 16 |
| S 17 | 7 44 36 | 26°28'10 | 23° 1 | 5°32 | 24° 8 | 25°21 | 12° 2 | 24°35 | 28°24 | 21°38 | 19°41 | 23°22 | 24°36 | 22° 0 | 12° 9 | S 17 |
| M18 | 7 48 33 | 27°29'17 | 5♐13 | 4°32 | 25°24 | 25°10 | 12°11 | 24°31 | 28°22 | 21°37 | 19°40 | 23°18 | 24°32 | 22° 7 | 12°12 | M18 |
| T 19 | 7 52 29 | 28°30'24 | 17°15 | 3°25 | 26°39 | 25° 1 | 12°19 | 24°27 | 28°20 | 21°37 | 19°39 | 23°14 | 24°29 | 22°13 | 12°15 | T 19 |
| W20 | 7 56 26 | 29°31'31 | 29°10 | 2°11 | 27°55 | 24°52 | 12°27 | 24°22 | 28°18 | 21°36 | 19°38 | 23°10 | 24°26 | 22°20 | 12°18 | W20 |
| T 21 | 8 0 22 | 0♒32'37 | 11♑ 0 | 0°54 | 29°10 | 24°44 | 12°36 | 24°18 | 28°16 | 21°36 | 19°37 | 23° 5 | 24°23 | 22°27 | 12°21 | T 21 |
| F 22 | 8 4 19 | 1°33'43 | 22°49 | 29♑36 | 0♒26 | 24°37 | 12°45 | 24°14 | 28°13 | 21°36 | 19°37 | 23° 2 | 24°20 | 22°33 | 12°24 | F 22 |
| S 23 | 8 8 15 | 2°34'49 | 4♒38 | 28°18 | 1°41 | 24°31 | 12°54 | 24°10 | 28°11 | 21°35 | 19°36 | 23° 0 | 24°16 | 22°40 | 12°28 | S 23 |
| S 24 | 8 12 12 | 3°35'53 | 16°28 | 27° 5 | 2°56 | 24°25 | 13° 3 | 24° 5 | 28° 9 | 21°35 | 19°35 | 22°59 | 24°13 | 22°47 | 12°31 | S 24 |
| M25 | 8 16 9 | 4°36'58 | 28°23 | 25°56 | 4°12 | 24°21 | 13°12 | 24° 1 | 28° 6 | 21°35 | 19°34 | 22°D59 | 24°10 | 22°53 | 12°34 | M25 |
| T 26 | 8 20 5 | 5°38'01 | 10♓23 | 24°55 | 5°27 | 24°17 | 13°21 | 23°56 | 28° 4 | 21°35 | 19°33 | 22°59 | 24° 7 | 23° 0 | 12°37 | T 26 |
| W27 | 8 24 2 | 6°39'03 | 22°33 | 24° 1 | 6°43 | 24°14 | 13°31 | 23°52 | 28° 2 | 21°34 | 19°32 | 23° 1 | 24° 4 | 23° 7 | 12°41 | W27 |
| T 28 | 8 27 58 | 7°40'05 | 4♈55 | 23°16 | 7°58 | 24°12 | 13°40 | 23°47 | 27°59 | 21°34 | 19°30 | 23° 2 | 24° 1 | 23°13 | 12°44 | T 28 |
| F 29 | 8 31 55 | 8°41'05 | 17°32 | 22°40 | 9°14 | 24°10 | 13°50 | 23°43 | 27°57 | 21°34 | 19°29 | 23° 3 | 23°57 | 23°20 | 12°47 | F 29 |
| S 30 | 8 35 51 | 9°42'05 | 0♉27 | 22°13 | 10°29 | 24°D10 | 14° 0 | 23°38 | 27°54 | 21°34 | 19°28 | 23° 4 | 23°54 | 23°27 | 12°51 | S 30 |
| S 31 | 8 39 48 | 10♒43'03 | 13♉45 | 21♑55 | 11♒44 | 24♊10 | 14♈10 | 23♌33 | 27♌52 | 21♉34 | 19♍27 | 23°R 4 | 23♒51 | 23♑33 | 12♓54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 1 | 6n34 | 3n37 | 22s 0 | 1s42 | 23s32 | 0s11 | 26n51 | 3n27 | 2n50 | 1s18 | 14n 7 | 1n10 | 12n34 | 0n46 | 16n30 | 1s46 | 17n 9 | 14n19 | 13s32 | 13s 2 | 24s50 | 2s39 | 4n59 |
| S 2 | 22 57 | 12 17 | 4 21 | 21 37 | 1 35 | 23 32 | 0 13 | 26 52 | 3 27 | 2 53 | 1 18 | 14 8 | 1 10 | 12 35 | 0 46 | 16 30 | 1 46 | 17 10 | 14 20 | 13 32 | 13 3 | 24 48 | 2 38 | 4 59 |
| S 3 | 22 51 | 17 37 | 4 53 | 21 12 | 1 26 | 23 31 | 0 15 | 26 53 | 3 28 | 2 55 | 1 18 | 14 9 | 1 10 | 12 35 | 0 46 | 16 29 | 1 46 | 17 10 | 14 20 | 13 33 | 13 4 | 24 46 | 2 38 | 4 59 |
| M 4 | 22 45 | 22 15 | 5 9 | 20 48 | 1 17 | 23 29 | 0 18 | 26 53 | 3 29 | 2 58 | 1 17 | 14 10 | 1 10 | 12 36 | 0 46 | 16 29 | 1 46 | 17 11 | 14 20 | 13 35 | 13 5 | 24 45 | 2 37 | 4 58 |
| T 5 | 22 39 | 25 43 | 5 7 | 20 23 | 1 6 | 23 26 | 0 20 | 26 54 | 3 30 | 3 1 | 1 17 | 14 11 | 1 11 | 12 36 | 0 46 | 16 29 | 1 46 | 17 12 | 14 21 | 13 36 | 13 6 | 24 43 | 2 36 | 4 58 |
| W 6 | 22 32 | 27 33 | 4 44 | 19 58 | 0 55 | 23 23 | 0 23 | 26 54 | 3 30 | 3 3 | 1 17 | 14 12 | 1 11 | 12 37 | 0 46 | 16 29 | 1 46 | 17 12 | 14 21 | 13 38 | 13 7 | 24 41 | 2 36 | 4 58 |
| T 7 | 22 25 | 27 24 | 4 1 | 19 33 | 0 42 | 23 19 | 0 25 | 26 54 | 3 30 | 3 6 | 1 16 | 14 14 | 1 11 | 12 37 | 0 46 | 16 29 | 1 46 | 17 13 | 14 22 | 13 40 | 13 8 | 24 39 | 2 35 | 4 58 |
| F 8 | 22 18 | 25 11 | 3 1 | 19 8 | 0 29 | 23 15 | 0 27 | 26 54 | 3 31 | 3 9 | 1 16 | 14 15 | 1 11 | 12 38 | 0 46 | 16 29 | 1 46 | 17 13 | 14 22 | 13 42 | 13 9 | 24 38 | 2 34 | 4 57 |
| S 9 | 22 10 | 21 8 | 1 47 | 18 45 | 0 14 | 23 9 | 0 29 | 26 54 | 3 31 | 3 12 | 1 16 | 14 16 | 1 11 | 12 39 | 0 46 | 16 28 | 1 46 | 17 14 | 14 23 | 13 43 | 13 10 | 24 36 | 2 34 | 4 57 |
| S 10 | 22 1 | 15 43 | 0 27 | 18 22 | 0n 2 | 23 3 | 0 32 | 26 54 | 3 31 | 3 15 | 1 16 | 14 18 | 1 11 | 12 39 | 0 46 | 16 28 | 1 46 | 17 15 | 14 23 | 13 43 | 13 11 | 24 34 | 2 33 | 4 57 |
| M11 | 21 52 | 9 30 | 0s53 | 18 2 | 0 19 | 22 57 | 0 34 | 26 54 | 3 31 | 3 18 | 1 15 | 14 19 | 1 12 | 12 40 | 0 46 | 16 28 | 1 46 | 17 15 | 14 24 | 13 43 | 13 12 | 24 32 | 2 32 | 4 56 |
| T 12 | 21 43 | 2 58 | 2 8 | 17 43 | 0 36 | 22 49 | 0 36 | 26 53 | 3 31 | 3 21 | 1 15 | 14 20 | 1 12 | 12 41 | 0 46 | 16 28 | 1 45 | 17 16 | 14 24 | 13 43 | 13 13 | 24 31 | 2 31 | 4 56 |
| W13 | 21 33 | 3s31 | 3 13 | 17 26 | 0 55 | 22 41 | 0 38 | 26 53 | 3 31 | 3 24 | 1 15 | 14 22 | 1 12 | 12 41 | 0 46 | 16 28 | 1 45 | 17 17 | 14 25 | 13 42 | 13 14 | 24 29 | 2 30 | 4 56 |
| T 14 | 21 23 | 9 37 | 4 6 | 17 12 | 1 14 | 22 32 | 0 40 | 26 52 | 3 31 | 3 27 | 1 15 | 14 23 | 1 12 | 12 42 | 0 46 | 16 28 | 1 45 | 17 17 | 14 25 | 13 42 | 13 15 | 24 27 | 2 30 | 4 56 |
| F 15 | 21 13 | 15 7 | 4 43 | 17 0 | 1 32 | 22 23 | 0 42 | 26 52 | 3 31 | 3 30 | 1 14 | 14 24 | 1 12 | 12 43 | 0 46 | 16 28 | 1 45 | 17 18 | 14 26 | 13 42 | 13 17 | 24 25 | 2 29 | 4 55 |
| S 16 | 21 2 | 19 49 | 5 6 | 16 52 | 1 51 | 22 12 | 0 44 | 26 51 | 3 31 | 3 34 | 1 14 | 14 26 | 1 12 | 12 44 | 0 46 | 16 28 | 1 45 | 17 19 | 14 26 | 13 42 | 13 18 | 24 23 | 2 28 | 4 55 |
| S 17 | 20 50 | 23 34 | 5 14 | 16 47 | 2 9 | 22 1 | 0 47 | 26 50 | 3 30 | 3 37 | 1 14 | 14 27 | 1 13 | 12 44 | 0 46 | 16 28 | 1 45 | 17 19 | 14 26 | 13 43 | 13 19 | 24 22 | 2 27 | 4 55 |
| M18 | 20 38 | 26 11 | 5 7 | 16 44 | 2 26 | 21 50 | 0 49 | 26 49 | 3 30 | 3 41 | 1 14 | 14 29 | 1 13 | 12 45 | 0 46 | 16 27 | 1 45 | 17 20 | 14 27 | 13 44 | 13 20 | 24 20 | 2 26 | 4 55 |
| T 19 | 20 26 | 27 34 | 4 47 | 16 44 | 2 42 | 21 38 | 0 50 | 26 49 | 3 30 | 3 44 | 1 13 | 14 30 | 1 13 | 12 46 | 0 46 | 16 27 | 1 45 | 17 21 | 14 27 | 13 46 | 13 21 | 24 18 | 2 25 | 4 54 |
| W20 | 20 14 | 27 39 | 4 14 | 16 47 | 2 56 | 21 25 | 0 52 | 26 48 | 3 29 | 3 48 | 1 13 | 14 32 | 1 13 | 12 47 | 0 46 | 16 27 | 1 45 | 17 22 | 14 28 | 13 47 | 13 22 | 24 16 | 2 24 | 4 54 |
| T 21 | 20 1 | 26 28 | 3 31 | 16 53 | 3 8 | 21 11 | 0 54 | 26 47 | 3 29 | 3 51 | 1 13 | 14 34 | 1 13 | 12 48 | 0 46 | 16 27 | 1 45 | 17 22 | 14 28 | 13 48 | 13 23 | 24 14 | 2 23 | 4 54 |
| F 22 | 19 47 | 24 6 | 2 39 | 17 0 | 3 17 | 20 57 | 0 56 | 26 46 | 3 28 | 3 55 | 1 13 | 14 35 | 1 13 | 12 48 | 0 46 | 16 27 | 1 45 | 17 23 | 14 29 | 13 49 | 13 24 | 24 12 | 2 22 | 4 54 |
| S 23 | 19 34 | 20 42 | 1 40 | 17 9 | 3 24 | 20 42 | 0 58 | 26 45 | 3 27 | 3 58 | 1 13 | 14 37 | 1 14 | 12 49 | 0 46 | 16 27 | 1 45 | 17 24 | 14 29 | 13 50 | 13 25 | 24 10 | 2 21 | 4 53 |
| S 24 | 19 20 | 16 27 | 0 36 | 17 19 | 3 28 | 20 27 | 1 0 | 26 44 | 3 27 | 4 2 | 1 12 | 14 38 | 1 14 | 12 50 | 0 46 | 16 27 | 1 45 | 17 25 | 14 29 | 13 51 | 13 26 | 24 9 | 2 20 | 4 53 |
| M25 | 19 5 | 11 34 | 0n30 | 17 30 | 3 30 | 20 11 | 1 1 | 26 43 | 3 26 | 4 6 | 1 12 | 14 40 | 1 14 | 12 51 | 0 46 | 16 27 | 1 45 | 17 25 | 14 30 | 13 51 | 13 27 | 24 7 | 2 19 | 4 53 |
| T 26 | 18 51 | 6 12 | 1 35 | 17 41 | 3 30 | 19 54 | 1 3 | 26 42 | 3 25 | 4 10 | 1 12 | 14 42 | 1 14 | 12 52 | 0 47 | 16 27 | 1 45 | 17 26 | 14 30 | 13 50 | 13 28 | 24 5 | 2 18 | 4 53 |
| W27 | 18 35 | 0 33 | 2 37 | 17 53 | 3 27 | 19 37 | 1 5 | 26 42 | 3 24 | 4 14 | 1 12 | 14 43 | 1 14 | 12 52 | 0 47 | 16 27 | 1 45 | 17 27 | 14 31 | 13 50 | 13 29 | 24 3 | 2 17 | 4 52 |
| T 28 | 18 20 | 5n12 | 3 32 | 18 5 | 3 23 | 19 19 | 1 6 | 26 41 | 3 24 | 4 18 | 1 11 | 14 45 | 1 14 | 12 53 | 0 47 | 16 27 | 1 45 | 17 28 | 14 31 | 13 49 | 13 30 | 24 1 | 2 16 | 4 52 |
| F 29 | 18 4 | 10 51 | 4 18 | 18 17 | 3 17 | 19 1 | 1 8 | 26 40 | 3 23 | 4 22 | 1 11 | 14 46 | 1 14 | 12 54 | 0 47 | 16 27 | 1 44 | 17 28 | 14 31 | 13 49 | 13 31 | 23 59 | 2 15 | 4 52 |
| S 30 | 17 48 | 16 11 | 4 53 | 18 28 | 3 9 | 18 42 | 1 9 | 26 39 | 3 22 | 4 26 | 1 11 | 14 48 | 1 15 | 12 55 | 0 47 | 16 27 | 1 44 | 17 29 | 14 32 | 13 49 | 13 32 | 23 57 | 2 14 | 4 52 |
| S 31 | 17s32 | 20n55 | 5n13 | 18s39 | 3n 1 | 18s23 | 1s11 | 26n38 | 3n21 | 4n30 | 1s11 | 14n50 | 1n15 | 12n56 | 0n47 | 16n27 | 1s44 | 17n30 | 14n32 | 13s49 | 13s33 | 23s55 | 2s13 | 4n52 |

Julian Day Number = 2529341.5, Delta T = 176.26 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°43'02, Lahiri = 26°50'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 44 | 11♒44'01 | 27♉27 | 21°R46 | 13♒ 0 | 24♊11 | 14♈20 | 23°R28 | 27°R49 | 21°D34 | 19°R26 | 23°R 4 | 23♒48 | 23♉40 | 12♓58 | M 1 |
| T 2 | 8 47 41 | 12°44'57 | 11♊34 | 21°D45 | 14°15 | 24°13 | 14°30 | 23♌24 | 27♌47 | 21♉34 | 19♍25 | 23♒ 3 | 23°45 | 23°47 | 13° 1 | T 2 |
| W 3 | 8 51 38 | 13°45'52 | 26° 4 | 21♉51 | 15°30 | 24°15 | 14°41 | 23°19 | 27°44 | 21°34 | 19°24 | 23° 2 | 23°42 | 23°53 | 13° 5 | W 3 |
| T 4 | 8 55 34 | 14°46'46 | 10♋55 | 22° 5 | 16°46 | 24°18 | 14°51 | 23°14 | 27°42 | 21°34 | 19°22 | 23° 1 | 23°38 | 24° 0 | 13° 8 | T 4 |
| F 5 | 8 59 31 | 15°47'38 | 26° 0 | 22°25 | 18° 1 | 24°22 | 15° 2 | 23° 9 | 27°39 | 21°34 | 19°21 | 23° 0 | 23°35 | 24° 7 | 13°12 | F 5 |
| S 6 | 9 3 27 | 16°48'30 | 11♌ 9 | 22°51 | 19°16 | 24°27 | 15°12 | 23° 5 | 27°37 | 21°35 | 19°20 | 23° 0 | 23°32 | 24°13 | 13°15 | S 6 |
| S 7 | 9 7 24 | 17°49'20 | 26°15 | 23°23 | 20°32 | 24°32 | 15°23 | 23° 0 | 27°34 | 21°35 | 19°19 | 23°D 0 | 23°29 | 24°20 | 13°19 | S 7 |
| M 8 | 9 11 20 | 18°50'09 | 11♍ 7 | 23°59 | 21°47 | 24°38 | 15°34 | 22°55 | 27°32 | 21°35 | 19°17 | 23° 0 | 23°26 | 24°27 | 13°23 | M 8 |
| T 9 | 9 15 17 | 19°50'57 | 25°38 | 24°41 | 23° 2 | 24°44 | 15°45 | 22°50 | 27°29 | 21°35 | 19°16 | 23° 0 | 23°22 | 24°33 | 13°26 | T 9 |
| W10 | 9 19 14 | 20°51'44 | 9♎45 | 25°26 | 24°18 | 24°52 | 15°56 | 22°45 | 27°26 | 21°36 | 19°15 | 23° 0 | 23°19 | 24°40 | 13°30 | W10 |
| T 11 | 9 23 10 | 21°52'30 | 23°24 | 26°16 | 25°33 | 24°59 | 16° 7 | 22°40 | 27°24 | 21°36 | 19°13 | 23° 0 | 23°16 | 24°47 | 13°34 | T 11 |
| F 12 | 9 27 7 | 22°53'16 | 6♏36 | 27° 9 | 26°48 | 25° 8 | 16°18 | 22°35 | 27°21 | 21°36 | 19°12 | 23°R 1 | 23°13 | 24°53 | 13°37 | F 12 |
| S 13 | 9 31 3 | 23°54'00 | 19°24 | 28° 5 | 28° 3 | 25°17 | 16°30 | 22°30 | 27°19 | 21°37 | 19°11 | 23°D 1 | 23°10 | 25° 0 | 13°41 | S 13 |
| S 14 | 9 35 0 | 24°54'44 | 1♐51 | 29° 4 | 29°19 | 25°27 | 16°41 | 22°25 | 27°16 | 21°37 | 19° 9 | 23° 1 | 23° 7 | 25° 7 | 13°45 | S 14 |
| M15 | 9 38 56 | 25°55'26 | 14° 2 | 0♒ 6 | 0♓34 | 25°37 | 16°53 | 22°21 | 27°13 | 21°38 | 19° 8 | 23° 1 | 23° 3 | 25°13 | 13°48 | M15 |
| T 16 | 9 42 53 | 26°56'07 | 26° 1 | 1°10 | 1°49 | 25°48 | 17° 5 | 22°16 | 27°11 | 21°38 | 19° 6 | 23° 1 | 23° 0 | 25°20 | 13°52 | T 16 |
| W17 | 9 46 49 | 27°56'47 | 7♑52 | 2°16 | 3° 4 | 25°59 | 17°16 | 22°11 | 27° 8 | 21°39 | 19° 5 | 23° 2 | 22°57 | 25°27 | 13°56 | W17 |
| T 18 | 9 50 46 | 28°57'26 | 19°40 | 3°25 | 4°19 | 26°11 | 17°28 | 22° 6 | 27° 5 | 21°39 | 19° 3 | 23° 2 | 22°54 | 25°33 | 14° 0 | T 18 |
| F 19 | 9 54 43 | 29°58'04 | 1♒28 | 4°36 | 5°35 | 26°24 | 17°40 | 22° 1 | 27° 3 | 21°40 | 19° 2 | 23° 3 | 22°51 | 25°40 | 14° 4 | F 19 |
| S 20 | 9 58 39 | 0♓58'41 | 13°19 | 5°48 | 6°50 | 26°37 | 17°52 | 21°56 | 27° 0 | 21°40 | 19° 0 | 23° 3 | 22°48 | 25°47 | 14° 7 | S 20 |
| S 21 | 10 2 36 | 1°59'16 | 25°15 | 7° 3 | 8° 5 | 26°50 | 18° 4 | 21°52 | 26°58 | 21°41 | 18°59 | 23°R 3 | 22°44 | 25°53 | 14°11 | S 21 |
| M22 | 10 6 32 | 2°59'49 | 7♓20 | 8°19 | 9°20 | 27° 4 | 18°17 | 21°47 | 26°55 | 21°42 | 18°57 | 23° 3 | 22°41 | 26° 0 | 14°15 | M22 |
| T 23 | 10 10 29 | 4° 0'21 | 19°34 | 9°36 | 10°35 | 27°19 | 18°29 | 21°42 | 26°52 | 21°43 | 18°56 | 23° 2 | 22°38 | 26° 7 | 14°19 | T 23 |
| W24 | 10 14 25 | 5° 0'51 | 1♈58 | 10°55 | 11°50 | 27°34 | 18°41 | 21°37 | 26°50 | 21°43 | 18°54 | 23° 1 | 22°35 | 26°13 | 14°23 | W24 |
| T 25 | 10 18 22 | 6° 1'20 | 14°35 | 12°16 | 13° 5 | 27°50 | 18°54 | 21°33 | 26°47 | 21°44 | 18°53 | 22°59 | 22°32 | 26°20 | 14°27 | T 25 |
| F 26 | 10 22 18 | 7° 1'47 | 27°26 | 13°37 | 14°20 | 28° 6 | 19° 6 | 21°28 | 26°45 | 21°45 | 18°51 | 22°57 | 22°28 | 26°27 | 14°31 | F 26 |
| S 27 | 10 26 15 | 8° 2'12 | 10♉31 | 15° 0 | 15°35 | 28°22 | 19°19 | 21°23 | 26°42 | 21°46 | 18°50 | 22°55 | 22°25 | 26°33 | 14°34 | S 27 |
| S 28 | 10 30 11 | 9♓ 2'35 | 23♉52 | 16♒24 | 16♓50 | 28♊39 | 19♈31 | 21♌19 | 26♌39 | 21♉47 | 18♍48 | 22♒54 | 22♒22 | 26♉40 | 14♓38 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s15 | 24n42 | 5n16 | 18s50 | 2n51 | 18s 3 | 1s12 | 26n37 | 3n20 | 4n34 | 1s11 | 14n51 | 1n15 | 12n57 | 0n47 | 16n27 | 1s44 | 17n31 | 14n32 | 13s49 | 13s34 | 23s53 | 2s12 | 4n51 |
| T 2 | 16 58 | 27 7 | 5 1 | 19 0 | 2 41 | 17 42 | 1 13 | 26 36 | 3 19 | 4 38 | 1 10 | 14 53 | 1 15 | 12 58 | 0 47 | 16 27 | 1 44 | 17 32 | 14 33 | 13 49 | 13 35 | 23 52 | 2 11 | 4 51 |
| W 3 | 16 41 | 27 47 | 4 26 | 19 10 | 2 31 | 17 21 | 1 15 | 26 35 | 3 18 | 4 42 | 1 10 | 14 55 | 1 15 | 12 59 | 0 47 | 16 28 | 1 44 | 17 32 | 14 33 | 13 49 | 13 37 | 23 50 | 2 9 | 4 51 |
| T 4 | 16 23 | 26 30 | 3 33 | 19 18 | 2 20 | 17 0 | 1 16 | 26 34 | 3 17 | 4 46 | 1 10 | 14 57 | 1 15 | 12 59 | 0 47 | 16 28 | 1 44 | 17 33 | 14 33 | 13 50 | 13 38 | 23 48 | 2 8 | 4 51 |
| F 5 | 16 5 | 23 17 | 2 24 | 19 26 | 2 9 | 16 38 | 1 17 | 26 34 | 3 16 | 4 50 | 1 10 | 14 58 | 1 15 | 13 0 | 0 47 | 16 28 | 1 44 | 17 34 | 14 34 | 13 50 | 13 39 | 23 46 | 2 7 | 4 51 |
| S 6 | 15 47 | 18 27 | 1 5 | 19 33 | 1 58 | 16 16 | 1 18 | 26 33 | 3 15 | 4 55 | 1 9 | 15 0 | 1 15 | 13 1 | 0 47 | 16 28 | 1 44 | 17 35 | 14 34 | 13 50 | 13 40 | 23 44 | 2 6 | 4 51 |
| S 7 | 15 28 | 12 28 | 0s18 | 19 39 | 1 46 | 15 53 | 1 19 | 26 32 | 3 14 | 4 59 | 1 9 | 15 2 | 1 16 | 13 2 | 0 47 | 16 28 | 1 44 | 17 35 | 14 34 | 13 50 | 13 41 | 23 42 | 2 5 | 4 50 |
| M 8 | 15 10 | 5 52 | 1 39 | 19 44 | 1 35 | 15 30 | 1 20 | 26 31 | 3 13 | 5 3 | 1 9 | 15 3 | 1 16 | 13 3 | 0 47 | 16 28 | 1 44 | 17 36 | 14 35 | 13 50 | 13 42 | 23 40 | 2 3 | 4 50 |
| T 9 | 14 51 | 0s54 | 2 52 | 19 48 | 1 24 | 15 6 | 1 21 | 26 30 | 3 12 | 5 8 | 1 9 | 15 5 | 1 16 | 13 4 | 0 47 | 16 28 | 1 44 | 17 37 | 14 35 | 13 50 | 13 43 | 23 38 | 2 2 | 4 50 |
| W10 | 14 32 | 7 24 | 3 52 | 19 50 | 1 13 | 14 42 | 1 22 | 26 30 | 3 11 | 5 12 | 1 9 | 15 7 | 1 16 | 13 5 | 0 47 | 16 28 | 1 44 | 17 38 | 14 35 | 13 50 | 13 44 | 23 36 | 2 1 | 4 50 |
| T 11 | 14 12 | 13 21 | 4 37 | 19 52 | 1 2 | 14 17 | 1 23 | 26 29 | 3 10 | 5 17 | 1 9 | 15 8 | 1 16 | 13 6 | 0 47 | 16 28 | 1 44 | 17 39 | 14 35 | 13 50 | 13 45 | 23 34 | 2 0 | 4 50 |
| F 12 | 13 52 | 18 30 | 5 5 | 19 53 | 0 51 | 13 52 | 1 23 | 26 28 | 3 9 | 5 21 | 1 8 | 15 10 | 1 16 | 13 7 | 0 47 | 16 29 | 1 44 | 17 39 | 14 36 | 13 50 | 13 46 | 23 32 | 1 59 | 4 50 |
| S 13 | 13 32 | 22 39 | 5 17 | 19 52 | 0 40 | 13 27 | 1 24 | 26 27 | 3 8 | 5 26 | 1 8 | 15 12 | 1 16 | 13 8 | 0 47 | 16 29 | 1 44 | 17 40 | 14 36 | 13 50 | 13 47 | 23 30 | 1 57 | 4 49 |
| S 14 | 13 12 | 25 38 | 5 14 | 19 50 | 0 30 | 13 1 | 1 25 | 26 27 | 3 7 | 5 30 | 1 8 | 15 13 | 1 16 | 13 8 | 0 47 | 16 29 | 1 43 | 17 41 | 14 36 | 13 50 | 13 48 | 23 28 | 1 56 | 4 49 |
| M15 | 12 52 | 27 22 | 4 57 | 19 47 | 0 20 | 12 35 | 1 25 | 26 26 | 3 5 | 5 35 | 1 8 | 15 15 | 1 16 | 13 9 | 0 47 | 16 29 | 1 43 | 17 42 | 14 37 | 13 50 | 13 49 | 23 26 | 1 55 | 4 49 |
| T 16 | 12 31 | 27 48 | 4 27 | 19 43 | 0 10 | 12 9 | 1 26 | 26 25 | 3 4 | 5 40 | 1 8 | 15 17 | 1 16 | 13 10 | 0 47 | 16 29 | 1 43 | 17 43 | 14 37 | 13 50 | 13 50 | 23 24 | 1 53 | 4 49 |
| W17 | 12 10 | 26 56 | 3 46 | 19 38 | 0 0 | 11 42 | 1 26 | 26 24 | 3 3 | 5 44 | 1 7 | 15 19 | 1 16 | 13 11 | 0 47 | 16 30 | 1 43 | 17 43 | 14 37 | 13 50 | 13 51 | 23 22 | 1 52 | 4 49 |
| T 18 | 11 49 | 24 52 | 2 55 | 19 31 | 0s 9 | 11 15 | 1 26 | 26 24 | 3 2 | 5 49 | 1 7 | 15 20 | 1 17 | 13 12 | 0 47 | 16 30 | 1 43 | 17 44 | 14 37 | 13 49 | 13 52 | 23 20 | 1 51 | 4 49 |
| F 19 | 11 28 | 21 43 | 1 57 | 19 23 | 0 18 | 10 48 | 1 27 | 26 23 | 3 1 | 5 54 | 1 7 | 15 22 | 1 17 | 13 13 | 0 47 | 16 30 | 1 43 | 17 45 | 14 38 | 13 49 | 13 53 | 23 18 | 1 49 | 4 49 |
| S 20 | 11 7 | 17 40 | 0 54 | 19 14 | 0 27 | 10 20 | 1 27 | 26 22 | 3 0 | 5 58 | 1 7 | 15 23 | 1 17 | 13 14 | 0 47 | 16 30 | 1 43 | 17 46 | 14 38 | 13 49 | 13 54 | 23 16 | 1 48 | 4 48 |
| S 21 | 10 45 | 12 54 | 0n12 | 19 3 | 0 35 | 9 53 | 1 27 | 26 21 | 2 59 | 6 3 | 1 7 | 15 25 | 1 17 | 13 15 | 0 47 | 16 30 | 1 43 | 17 47 | 14 38 | 13 49 | 13 55 | 23 14 | 1 47 | 4 48 |
| M22 | 10 24 | 7 36 | 1 18 | 18 52 | 0 43 | 9 24 | 1 27 | 26 21 | 2 58 | 6 8 | 1 7 | 15 27 | 1 17 | 13 16 | 0 47 | 16 31 | 1 43 | 17 47 | 14 38 | 13 49 | 13 56 | 23 12 | 1 45 | 4 48 |
| T 23 | 10 2 | 1 57 | 2 22 | 18 39 | 0 51 | 8 56 | 1 27 | 26 20 | 2 57 | 6 13 | 1 6 | 15 28 | 1 17 | 13 17 | 0 47 | 16 31 | 1 43 | 17 48 | 14 38 | 13 49 | 13 57 | 23 10 | 1 44 | 4 48 |
| W24 | 9 40 | 3n50 | 3 19 | 18 25 | 0 58 | 8 27 | 1 27 | 26 19 | 2 55 | 6 18 | 1 6 | 15 30 | 1 17 | 13 17 | 0 47 | 16 31 | 1 43 | 17 49 | 14 38 | 13 50 | 13 58 | 23 8 | 1 43 | 4 48 |
| T 25 | 9 18 | 9 33 | 4 8 | 18 9 | 1 6 | 7 59 | 1 27 | 26 18 | 2 54 | 6 22 | 1 6 | 15 31 | 1 17 | 13 18 | 0 47 | 16 31 | 1 43 | 17 50 | 14 39 | 13 51 | 13 59 | 23 6 | 1 41 | 4 48 |
| F 26 | 8 55 | 14 59 | 4 46 | 17 52 | 1 12 | 7 30 | 1 27 | 26 17 | 2 53 | 6 27 | 1 6 | 15 33 | 1 17 | 13 19 | 0 47 | 16 32 | 1 43 | 17 50 | 14 39 | 13 51 | 14 0 | 23 4 | 1 40 | 4 48 |
| S 27 | 8 33 | 19 51 | 5 9 | 17 34 | 1 19 | 7 0 | 1 27 | 26 16 | 2 52 | 6 32 | 1 6 | 15 34 | 1 17 | 13 20 | 0 47 | 16 32 | 1 43 | 17 51 | 14 39 | 13 52 | 14 1 | 23 2 | 1 38 | 4 48 |
| S 28 | 8s10 | 23n49 | 5n16 | 17s15 | 1s25 | 6s31 | 1s26 | 26n15 | 2n51 | 6n37 | 1s 6 | 15n36 | 1n17 | 13n21 | 0n47 | 16n32 | 1s43 | 17n52 | 14n39 | 13s52 | 14s 3 | 23s 0 | 1s37 | 4n48 |

Julian Day Number = 2529372.5, Delta T = 176.35 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°43'06, Lahiri = 26°50'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2213

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 8 | 10♓ 2'56 | 7♊30 | 17♒50 | 18♓ 5 | 28♊57 | 19♈44 | 21°R14 | 26°R37 | 21♉48 | 18°R47 | 22°D53 | 22♒19 | 26♋47 | 14♓42 | M 1 |
| T 2 | 10 38 5 | 11° 3'16 | 21°25 | 19°17 | 19°20 | 29°14 | 19°57 | 21♌10 | 26♌34 | 21°49 | 18♍45 | 22♒53 | 22°16 | 26°53 | 14°46 | T 2 |
| W 3 | 10 42 1 | 12° 3'33 | 5♋38 | 20°44 | 20°35 | 29°32 | 20°10 | 21° 5 | 26°32 | 21°50 | 18°44 | 22°54 | 22°13 | 27° 0 | 14°50 | W 3 |
| T 4 | 10 45 58 | 13° 3'49 | 20° 6 | 22°13 | 21°50 | 29°51 | 20°23 | 21° 1 | 26°29 | 21°51 | 18°42 | 22°56 | 22° 9 | 27° 7 | 14°54 | T 4 |
| F 5 | 10 49 54 | 14° 4'02 | 4♌45 | 23°43 | 23° 5 | 0♋10 | 20°36 | 20°57 | 26°27 | 21°52 | 18°40 | 22°57 | 22° 6 | 27°13 | 14°58 | F 5 |
| S 6 | 10 53 51 | 15° 4'13 | 19°32 | 25°15 | 24°20 | 0°29 | 20°49 | 20°53 | 26°24 | 21°53 | 18°39 | 22°R58 | 22° 3 | 27°20 | 15° 2 | S 6 |
| S 7 | 10 57 47 | 16° 4'23 | 4♍20 | 26°47 | 25°35 | 0°49 | 21° 2 | 20°48 | 26°22 | 21°54 | 18°37 | 22°57 | 22° 0 | 27°27 | 15° 6 | S 7 |
| M 8 | 11 1 44 | 17° 4'30 | 19° 0 | 28°20 | 26°50 | 1° 9 | 21°15 | 20°44 | 26°20 | 21°55 | 18°36 | 22°56 | 21°57 | 27°33 | 15° 9 | M 8 |
| T 9 | 11 5 40 | 18° 4'36 | 3♎27 | 29°55 | 28° 5 | 1°30 | 21°28 | 20°40 | 26°17 | 21°56 | 18°34 | 22°53 | 21°53 | 27°40 | 15°13 | T 9 |
| W10 | 11 9 37 | 19° 4'40 | 17°35 | 1♓30 | 29°19 | 1°50 | 21°42 | 20°36 | 26°15 | 21°58 | 18°32 | 22°49 | 21°50 | 27°47 | 15°17 | W10 |
| T 11 | 11 13 34 | 20° 4'42 | 1♏19 | 3° 7 | 0♈34 | 2°12 | 21°55 | 20°32 | 26°12 | 21°59 | 18°31 | 22°45 | 21°47 | 27°53 | 15°21 | T 11 |
| F 12 | 11 17 30 | 21° 4'43 | 14°37 | 4°45 | 1°49 | 2°33 | 22° 8 | 20°28 | 26°10 | 22° 0 | 18°29 | 22°41 | 21°44 | 28° 0 | 15°25 | F 12 |
| S 13 | 11 21 27 | 22° 4'42 | 27°31 | 6°24 | 3° 4 | 2°55 | 22°22 | 20°25 | 26° 8 | 22° 1 | 18°28 | 22°38 | 21°41 | 28° 6 | 15°29 | S 13 |
| S 14 | 11 25 23 | 23° 4'39 | 10♐ 3 | 8° 4 | 4°18 | 3°17 | 22°35 | 20°21 | 26° 6 | 22° 3 | 18°26 | 22°35 | 21°38 | 28°13 | 15°33 | S 14 |
| M15 | 11 29 20 | 24° 4'35 | 22°17 | 9°45 | 5°33 | 3°39 | 22°49 | 20°17 | 26° 3 | 22° 4 | 18°24 | 22°D34 | 21°34 | 28°20 | 15°37 | M15 |
| T 16 | 11 33 16 | 25° 4'29 | 4♑17 | 11°27 | 6°48 | 4° 2 | 23° 3 | 20°14 | 26° 1 | 22° 5 | 18°23 | 22°35 | 21°31 | 28°26 | 15°41 | T 16 |
| W17 | 11 37 13 | 26° 4'22 | 16° 8 | 13°11 | 8° 2 | 4°25 | 23°16 | 20°10 | 25°59 | 22° 7 | 18°21 | 22°36 | 21°28 | 28°33 | 15°44 | W17 |
| T 18 | 11 41 9 | 27° 4'13 | 27°56 | 14°56 | 9°17 | 4°48 | 23°30 | 20° 7 | 25°57 | 22° 8 | 18°20 | 22°38 | 21°25 | 28°40 | 15°48 | T 18 |
| F 19 | 11 45 6 | 28° 4'02 | 9♒45 | 16°41 | 10°32 | 5°12 | 23°44 | 20° 3 | 25°55 | 22°10 | 18°18 | 22°40 | 21°22 | 28°46 | 15°52 | F 19 |
| S 20 | 11 49 3 | 29° 3'49 | 21°39 | 18°28 | 11°46 | 5°36 | 23°58 | 20° 0 | 25°53 | 22°11 | 18°17 | 22°R40 | 21°19 | 28°53 | 15°56 | S 20 |
| S 21 | 11 52 59 | 0♈ 3'35 | 3♓43 | 20°17 | 13° 1 | 6° 0 | 24°11 | 19°57 | 25°50 | 22°13 | 18°15 | 22°40 | 21°15 | 29° 0 | 16° 0 | S 21 |
| M22 | 11 56 56 | 1° 3'18 | 15°58 | 22° 6 | 14°15 | 6°24 | 24°25 | 19°54 | 25°48 | 22°14 | 18°14 | 22°37 | 21°12 | 29° 6 | 16° 3 | M22 |
| T 23 | 12 0 52 | 2° 3'00 | 28°27 | 23°57 | 15°30 | 6°49 | 24°39 | 19°51 | 25°46 | 22°16 | 18°12 | 22°33 | 21° 9 | 29°13 | 16° 7 | T 23 |
| W24 | 12 4 49 | 3° 2'40 | 11♈11 | 25°49 | 16°44 | 7°13 | 24°53 | 19°48 | 25°45 | 22°18 | 18°10 | 22°27 | 21° 6 | 29°20 | 16°11 | W24 |
| T 25 | 12 8 45 | 4° 2'18 | 24°10 | 27°42 | 17°59 | 7°39 | 25° 7 | 19°45 | 25°43 | 22°19 | 18° 9 | 22°20 | 21° 3 | 29°26 | 16°15 | T 25 |
| F 26 | 12 12 42 | 5° 1'53 | 7♉23 | 29°36 | 19°13 | 8° 4 | 25°21 | 19°42 | 25°41 | 22°21 | 18° 7 | 22°12 | 20°59 | 29°33 | 16°18 | F 26 |
| S 27 | 12 16 38 | 6° 1'27 | 20°48 | 1♈32 | 20°28 | 8°29 | 25°35 | 19°40 | 25°39 | 22°22 | 18° 6 | 22° 5 | 20°56 | 29°40 | 16°22 | S 27 |
| S 28 | 12 20 35 | 7° 0'58 | 4♊25 | 3°29 | 21°42 | 8°55 | 25°49 | 19°37 | 25°37 | 22°24 | 18° 4 | 22° 0 | 20°53 | 29°46 | 16°26 | S 28 |
| M29 | 12 24 32 | 8° 0'28 | 18°11 | 5°27 | 22°56 | 9°21 | 26° 3 | 19°35 | 25°35 | 22°26 | 18° 3 | 21°56 | 20°50 | 29°53 | 16°30 | M29 |
| T 30 | 12 28 28 | 8°59'54 | 2♋ 7 | 7°26 | 24°11 | 9°48 | 26°17 | 19°32 | 25°34 | 22°28 | 18° 2 | 21°54 | 20°47 | 29°59 | 16°33 | T 30 |
| W31 | 12 32 25 | 9♈59'19 | 16♋12 | 9♈26 | 25♈25 | 10♋14 | 26♈32 | 19♌30 | 25♌32 | 22♉29 | 18♍ 0 | 21°D54 | 20♒44 | 0♒ 6 | 16♓37 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s48 | 26n34 | 5n 6 | 16s55 | 1s31 | 6s 1 | 1s26 | 26n15 | 2n50 | 6n42 | 1s 6 | 15n37 | 1n17 | 13n22 | 0n47 | 16n33 | 1s43 | 17n53 | 14n39 | 13s52 | 14s 4 | 22s58 | 1s36 | 4n48 |
| T 2 | 7 25 | 27 46 | 4 38 | 16 33 | 1 36 | 5 32 | 1 26 | 26 14 | 2 49 | 6 47 | 1 5 | 15 39 | 1 17 | 13 23 | 0 47 | 16 33 | 1 43 | 17 53 | 14 39 | 13 52 | 14 5 | 22 56 | 1 34 | 4 47 |
| W 3 | 7 2 | 27 10 | 3 53 | 16 10 | 1 41 | 5 2 | 1 25 | 26 13 | 2 48 | 6 52 | 1 5 | 15 40 | 1 17 | 13 23 | 0 47 | 16 33 | 1 42 | 17 54 | 14 40 | 13 52 | 14 6 | 22 53 | 1 33 | 4 47 |
| T 4 | 6 39 | 24 45 | 2 52 | 15 46 | 1 46 | 4 32 | 1 25 | 26 11 | 2 47 | 6 57 | 1 5 | 15 42 | 1 17 | 13 24 | 0 47 | 16 34 | 1 42 | 17 55 | 14 40 | 13 52 | 14 7 | 22 51 | 1 31 | 4 47 |
| F 5 | 6 16 | 20 39 | 1 39 | 15 20 | 1 51 | 4 2 | 1 24 | 26 10 | 2 46 | 7 2 | 1 5 | 15 43 | 1 17 | 13 25 | 0 47 | 16 34 | 1 42 | 17 56 | 14 40 | 13 51 | 14 8 | 22 49 | 1 30 | 4 47 |
| S 6 | 5 53 | 15 15 | 0 19 | 14 53 | 1 55 | 3 31 | 1 23 | 26 9 | 2 44 | 7 7 | 1 5 | 15 45 | 1 17 | 13 26 | 0 47 | 16 34 | 1 42 | 17 56 | 14 40 | 13 51 | 14 9 | 22 47 | 1 28 | 4 47 |
| S 7 | 5 29 | 8 57 | 1s 2 | 14 25 | 1 58 | 3 1 | 1 23 | 26 8 | 2 43 | 7 12 | 1 5 | 15 46 | 1 17 | 13 27 | 0 47 | 16 35 | 1 42 | 17 57 | 14 40 | 13 51 | 14 10 | 22 45 | 1 27 | 4 47 |
| M 8 | 5 6 | 2 13 | 2 19 | 13 56 | 2 1 | 2 31 | 1 22 | 26 7 | 2 42 | 7 17 | 1 5 | 15 47 | 1 17 | 13 28 | 0 47 | 16 35 | 1 42 | 17 58 | 14 40 | 13 52 | 14 11 | 22 43 | 1 26 | 4 47 |
| T 9 | 4 43 | 4s30 | 3 25 | 13 26 | 2 4 | 2 0 | 1 21 | 26 6 | 2 41 | 7 22 | 1 4 | 15 49 | 1 17 | 13 28 | 0 47 | 16 35 | 1 42 | 17 58 | 14 40 | 13 52 | 14 12 | 22 41 | 1 24 | 4 47 |
| W10 | 4 19 | 10 51 | 4 17 | 12 54 | 2 7 | 1 30 | 1 20 | 26 4 | 2 40 | 7 27 | 1 4 | 15 50 | 1 18 | 13 29 | 0 47 | 16 36 | 1 42 | 17 59 | 14 40 | 13 54 | 14 13 | 22 39 | 1 23 | 4 47 |
| T 11 | 3 56 | 16 29 | 4 52 | 12 21 | 2 9 | 0 59 | 1 19 | 26 3 | 2 39 | 7 32 | 1 4 | 15 51 | 1 18 | 13 30 | 0 47 | 16 36 | 1 42 | 18 0 | 14 40 | 13 55 | 14 14 | 22 37 | 1 21 | 4 47 |
| F 12 | 3 32 | 21 9 | 5 11 | 11 47 | 2 11 | 0 28 | 1 18 | 26 1 | 2 38 | 7 37 | 1 4 | 15 52 | 1 18 | 13 31 | 0 47 | 16 36 | 1 42 | 18 0 | 14 40 | 13 56 | 14 15 | 22 34 | 1 20 | 4 47 |
| S 13 | 3 8 | 24 39 | 5 12 | 11 12 | 2 12 | 0n 2 | 1 17 | 26 0 | 2 37 | 7 42 | 1 4 | 15 54 | 1 18 | 13 32 | 0 47 | 16 37 | 1 42 | 18 1 | 14 40 | 13 57 | 14 16 | 22 32 | 1 18 | 4 47 |
| S 14 | 2 45 | 26 52 | 4 59 | 10 35 | 2 13 | 0 33 | 1 16 | 25 58 | 2 36 | 7 48 | 1 4 | 15 55 | 1 18 | 13 32 | 0 47 | 16 37 | 1 42 | 18 2 | 14 40 | 13 58 | 14 17 | 22 30 | 1 17 | 4 47 |
| M15 | 2 21 | 27 44 | 4 33 | 9 58 | 2 13 | 1 4 | 1 14 | 25 57 | 2 35 | 7 53 | 1 4 | 15 56 | 1 18 | 13 33 | 0 47 | 16 38 | 1 42 | 18 2 | 14 40 | 13 58 | 14 18 | 22 28 | 1 15 | 4 47 |
| T 16 | 1 57 | 27 15 | 3 54 | 9 19 | 2 13 | 1 35 | 1 13 | 25 55 | 2 34 | 7 58 | 1 4 | 15 57 | 1 18 | 13 34 | 0 47 | 16 38 | 1 42 | 18 3 | 14 40 | 13 58 | 14 19 | 22 26 | 1 14 | 4 47 |
| W17 | 1 34 | 25 32 | 3 7 | 8 39 | 2 13 | 2 5 | 1 12 | 25 53 | 2 33 | 8 3 | 1 3 | 15 58 | 1 18 | 13 35 | 0 47 | 16 38 | 1 42 | 18 4 | 14 40 | 13 58 | 14 20 | 22 24 | 1 12 | 4 47 |
| T 18 | 1 10 | 22 42 | 2 11 | 7 57 | 2 12 | 2 36 | 1 10 | 25 51 | 2 32 | 8 8 | 1 3 | 15 59 | 1 18 | 13 35 | 0 47 | 16 39 | 1 42 | 18 4 | 14 40 | 13 57 | 14 21 | 22 22 | 1 11 | 4 47 |
| F 19 | 0 46 | 18 55 | 1 10 | 7 15 | 2 10 | 3 6 | 1 9 | 25 50 | 2 31 | 8 13 | 1 3 | 16 0 | 1 18 | 13 36 | 0 47 | 16 39 | 1 42 | 18 5 | 14 40 | 13 57 | 14 22 | 22 19 | 1 9 | 4 47 |
| S 20 | 0 22 | 14 22 | 0 6 | 6 31 | 2 8 | 3 37 | 1 7 | 25 48 | 2 30 | 8 18 | 1 3 | 16 2 | 1 18 | 13 37 | 0 47 | 16 40 | 1 42 | 18 6 | 14 40 | 13 57 | 14 23 | 22 17 | 1 8 | 4 47 |
| S 21 | 0n 1 | 9 12 | 1n 0 | 5 47 | 2 6 | 4 7 | 1 6 | 25 45 | 2 29 | 8 24 | 1 3 | 16 3 | 1 18 | 13 37 | 0 46 | 16 40 | 1 42 | 18 6 | 14 40 | 13 57 | 14 24 | 22 15 | 1 7 | 4 47 |
| M22 | 0 25 | 3 38 | 2 3 | 5 1 | 2 3 | 4 38 | 1 4 | 25 43 | 2 28 | 8 29 | 1 3 | 16 3 | 1 18 | 13 38 | 0 46 | 16 40 | 1 41 | 18 7 | 14 40 | 13 58 | 14 25 | 22 13 | 1 5 | 4 47 |
| T 23 | 0 49 | 2n10 | 3 2 | 4 14 | 2 0 | 5 8 | 1 3 | 25 41 | 2 27 | 8 34 | 1 3 | 16 4 | 1 18 | 13 39 | 0 46 | 16 41 | 1 41 | 18 7 | 14 40 | 13 59 | 14 26 | 22 11 | 1 4 | 4 47 |
| W24 | 1 13 | 8 0 | 3 53 | 3 26 | 1 56 | 5 38 | 1 1 | 25 39 | 2 26 | 8 39 | 1 3 | 16 5 | 1 18 | 13 39 | 0 46 | 16 41 | 1 41 | 18 8 | 14 40 | 14 1 | 14 27 | 22 8 | 1 2 | 4 47 |
| T 25 | 1 36 | 13 35 | 4 33 | 2 37 | 1 52 | 6 8 | 0 59 | 25 36 | 2 25 | 8 44 | 1 3 | 16 6 | 1 18 | 13 40 | 0 46 | 16 42 | 1 41 | 18 8 | 14 40 | 14 3 | 14 28 | 22 6 | 1 1 | 4 47 |
| F 26 | 2 0 | 18 39 | 4 59 | 1 47 | 1 47 | 6 38 | 0 57 | 25 34 | 2 24 | 8 49 | 1 3 | 16 7 | 1 18 | 13 40 | 0 46 | 16 42 | 1 41 | 18 9 | 14 40 | 14 6 | 14 29 | 22 4 | 0 59 | 4 47 |
| S 27 | 2 23 | 22 53 | 5 9 | 0 57 | 1 41 | 7 8 | 0 55 | 25 31 | 2 23 | 8 55 | 1 3 | 16 8 | 1 17 | 13 41 | 0 46 | 16 43 | 1 41 | 18 9 | 14 40 | 14 8 | 14 30 | 22 2 | 0 58 | 4 47 |
| S 28 | 2 47 | 25 56 | 5 2 | 0 5 | 1 36 | 7 37 | 0 53 | 25 29 | 2 22 | 9 0 | 1 2 | 16 9 | 1 17 | 13 42 | 0 46 | 16 43 | 1 41 | 18 10 | 14 40 | 14 10 | 14 31 | 22 0 | 0 56 | 4 47 |
| M29 | 3 10 | 27 29 | 4 37 | 0n48 | 1 29 | 8 7 | 0 51 | 25 26 | 2 21 | 9 5 | 1 2 | 16 9 | 1 17 | 13 42 | 0 46 | 16 44 | 1 41 | 18 10 | 14 40 | 14 11 | 14 32 | 21 57 | 0 55 | 4 47 |
| T 30 | 3 34 | 27 20 | 3 56 | 1 41 | 1 22 | 8 36 | 0 49 | 25 23 | 2 20 | 9 10 | 1 2 | 16 10 | 1 17 | 13 43 | 0 46 | 16 44 | 1 41 | 18 11 | 14 40 | 14 12 | 14 33 | 21 55 | 0 53 | 4 47 |
| W31 | 3n57 | 25n25 | 3n 1 | 2n35 | 1s15 | 9n 5 | 0s47 | 25n20 | 2n19 | 9n15 | 1s 2 | 16n11 | 1n17 | 13n43 | 0n46 | 16n45 | 1s41 | 18n11 | 14n40 | 14s12 | 14s34 | 21s53 | 0s52 | 4n47 |

Julian Day Number = 2529400.5, Delta T = 176.43 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°43'10, Lahiri = 26°50'10



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## APRIL 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 21 | 10♈58'41 | 0♌23 | 11♈27 | 26♈39 | 10♋41 | 26♈46 | 19°R28 | 25°R30 | 22♉31 | 17°R59 | 21♒55 | 20♒40 | 0♒13 | 16♓41 | T 1 |
| F 2 | 12 40 18 | 11°58'01 | 14°40 | 13°28 | 27°53 | 11° 8 | 27° 0 | 19♌26 | 25♌29 | 22°33 | 17♍57 | 21°R56 | 20°37 | 0°20 | 16°44 | F 2 |
| S 3 | 12 44 14 | 12°57'19 | 29° 0 | 15°31 | 29° 7 | 11°35 | 27°14 | 19°24 | 25°27 | 22°35 | 17°56 | 21°56 | 20°34 | 0°26 | 16°48 | S 3 |
| S 4 | 12 48 11 | 13°56'34 | 13♍21 | 17°34 | 0♉22 | 12° 2 | 27°29 | 19°22 | 25°26 | 22°37 | 17°54 | 21°54 | 20°31 | 0°33 | 16°51 | S 4 |
| M 5 | 12 52 7 | 14°55'47 | 27°37 | 19°37 | 1°36 | 12°29 | 27°43 | 19°21 | 25°24 | 22°38 | 17°53 | 21°50 | 20°28 | 0°40 | 16°55 | M 5 |
| T 6 | 12 56 4 | 15°54'58 | 11♎44 | 21°41 | 2°50 | 12°57 | 27°57 | 19°19 | 25°23 | 22°40 | 17°52 | 21°43 | 20°25 | 0°46 | 16°58 | T 6 |
| W 7 | 13 0 1 | 16°54'06 | 25°38 | 23°45 | 4° 4 | 13°25 | 28°11 | 19°17 | 25°22 | 22°42 | 17°50 | 21°35 | 20°21 | 0°53 | 17° 2 | W 7 |
| T 8 | 13 3 57 | 17°53'13 | 9♏14 | 25°48 | 5°18 | 13°53 | 28°26 | 19°16 | 25°20 | 22°44 | 17°49 | 21°25 | 20°18 | 0°59 | 17° 5 | T 8 |
| F 9 | 13 7 54 | 18°52'18 | 22°28 | 27°50 | 6°32 | 14°21 | 28°40 | 19°15 | 25°19 | 22°46 | 17°48 | 21°15 | 20°15 | 1° 6 | 17° 9 | F 9 |
| S 10 | 13 11 50 | 19°51'21 | 5♐22 | 29°52 | 7°46 | 14°49 | 28°54 | 19°13 | 25°18 | 22°48 | 17°46 | 21° 6 | 20°12 | 1°13 | 17°12 | S 10 |
| S 11 | 13 15 47 | 20°50'23 | 17°55 | 1♉52 | 9° 0 | 15°18 | 29° 9 | 19°12 | 25°17 | 22°50 | 17°45 | 20°59 | 20° 9 | 1°19 | 17°16 | S 11 |
| M12 | 13 19 43 | 21°49'23 | 0♑10 | 3°50 | 10°14 | 15°46 | 29°23 | 19°11 | 25°16 | 22°52 | 17°44 | 20°55 | 20° 5 | 1°26 | 17°19 | M12 |
| T 13 | 13 23 40 | 22°48'20 | 12°12 | 5°47 | 11°28 | 16°15 | 29°38 | 19°10 | 25°15 | 22°54 | 17°43 | 20°52 | 20° 2 | 1°33 | 17°22 | T 13 |
| W14 | 13 27 36 | 23°47'17 | 24° 4 | 7°41 | 12°41 | 16°44 | 29°52 | 19°10 | 25°14 | 22°56 | 17°41 | 20°D52 | 19°59 | 1°39 | 17°26 | W14 |
| T 15 | 13 31 33 | 24°46'11 | 5♒52 | 9°32 | 13°55 | 17°13 | 0♉ 6 | 19° 9 | 25°13 | 22°58 | 17°40 | 20°52 | 19°56 | 1°46 | 17°29 | T 15 |
| F 16 | 13 35 30 | 25°45'03 | 17°42 | 11°20 | 15° 9 | 17°42 | 0°21 | 19° 8 | 25°12 | 23° 0 | 17°39 | 20°R53 | 19°53 | 1°53 | 17°32 | F 16 |
| S 17 | 13 39 26 | 26°43'54 | 29°39 | 13° 5 | 16°23 | 18°12 | 0°35 | 19° 8 | 25°11 | 23° 2 | 17°38 | 20°52 | 19°50 | 1°59 | 17°35 | S 17 |
| S 18 | 13 43 23 | 27°42'43 | 11♓48 | 14°46 | 17°36 | 18°41 | 0°50 | 19° 8 | 25°10 | 23° 4 | 17°37 | 20°50 | 19°46 | 2° 6 | 17°39 | S 18 |
| M19 | 13 47 19 | 28°41'31 | 24°12 | 16°23 | 18°50 | 19°11 | 1° 4 | 19° 7 | 25° 9 | 23° 6 | 17°35 | 20°46 | 19°43 | 2°13 | 17°42 | M19 |
| T 20 | 13 51 16 | 29°40'16 | 6♈54 | 17°56 | 20° 4 | 19°41 | 1°19 | 19° 7 | 25° 9 | 23° 8 | 17°34 | 20°38 | 19°40 | 2°19 | 17°45 | T 20 |
| W21 | 13 55 12 | 0♉39'00 | 19°55 | 19°24 | 21°17 | 20°11 | 1°33 | 19°D 7 | 25° 8 | 23°10 | 17°33 | 20°29 | 19°37 | 2°26 | 17°48 | W21 |
| T 22 | 13 59 9 | 1°37'41 | 3♉16 | 20°47 | 22°31 | 20°41 | 1°47 | 19° 7 | 25° 7 | 23°13 | 17°32 | 20°18 | 19°34 | 2°33 | 17°51 | T 22 |
| F 23 | 14 3 5 | 2°36'21 | 16°54 | 22° 6 | 23°45 | 21°11 | 2° 2 | 19° 7 | 25° 7 | 23°15 | 17°31 | 20° 6 | 19°30 | 2°39 | 17°54 | F 23 |
| S 24 | 14 7 2 | 3°34'59 | 0♊45 | 23°20 | 24°58 | 21°41 | 2°16 | 19° 8 | 25° 6 | 23°17 | 17°30 | 19°55 | 19°27 | 2°46 | 17°57 | S 24 |
| S 25 | 14 10 58 | 4°33'35 | 14°46 | 24°29 | 26°12 | 22°12 | 2°31 | 19° 8 | 25° 6 | 23°19 | 17°29 | 19°46 | 19°24 | 2°53 | 18° 0 | S 25 |
| M26 | 14 14 55 | 5°32'09 | 28°53 | 25°32 | 27°25 | 22°42 | 2°45 | 19° 9 | 25° 5 | 23°21 | 17°28 | 19°39 | 19°21 | 2°59 | 18° 3 | M26 |
| T 27 | 14 18 52 | 6°30'41 | 13♋ 2 | 26°30 | 28°38 | 23°13 | 3° 0 | 19° 9 | 25° 5 | 23°23 | 17°27 | 19°35 | 19°18 | 3° 6 | 18° 6 | T 27 |
| W28 | 14 22 48 | 7°29'10 | 27°11 | 27°23 | 29°52 | 23°44 | 3°14 | 19°10 | 25° 5 | 23°25 | 17°26 | 19°33 | 19°15 | 3°13 | 18° 8 | W28 |
| T 29 | 14 26 45 | 8°27'38 | 11♌18 | 28°11 | 1♊ 5 | 24°15 | 3°28 | 19°11 | 25° 5 | 23°28 | 17°26 | 19°33 | 19°11 | 3°19 | 18°11 | T 29 |
| F 30 | 14 30 41 | 9♉26'03 | 25♌23 | 28♉53 | 2♊18 | 24♋46 | 3♉43 | 19♌12 | 25♌ 4 | 23♉30 | 17♍25 | 19♒33 | 19♒ 8 | 3♒26 | 18♓14 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n20 | 21n54 | 1n54 | 3n30 | 1s 7 | 9n34 | 0s45 | 25n17 | 2n18 | 9n21 | 1s 2 | 16n11 | 1n17 | 13n44 | 0n46 | 16n45 | 1s41 | 18n12 | 14n40 | 14s11 | 14s35 | 21s51 | 0s50 | 4n47 |
| F 2 | 4 44 | 17 2 | 0 39 | 4 25 | 0 58 | 10 2 | 0 43 | 25 14 | 2 17 | 9 26 | 1 2 | 16 12 | 1 17 | 13 44 | 0 46 | 16 46 | 1 41 | 18 12 | 14 39 | 14 11 | 14 36 | 21 48 | 0 49 | 4 47 |
| S 3 | 5 7 | 11 13 | 0s38 | 5 21 | 0 49 | 10 31 | 0 41 | 25 11 | 2 16 | 9 31 | 1 2 | 16 13 | 1 17 | 13 45 | 0 46 | 16 46 | 1 41 | 18 13 | 14 39 | 14 11 | 14 37 | 21 46 | 0 48 | 4 47 |
| S 4 | 5 30 | 4 48 | 1 53 | 6 16 | 0 40 | 10 59 | 0 39 | 25 7 | 2 16 | 9 36 | 1 2 | 16 13 | 1 17 | 13 45 | 0 46 | 16 47 | 1 41 | 18 13 | 14 39 | 14 12 | 14 38 | 21 44 | 0 46 | 4 47 |
| M 5 | 5 53 | 1s48 | 3 0 | 7 12 | 0 30 | 11 27 | 0 36 | 25 4 | 2 15 | 9 41 | 1 2 | 16 14 | 1 17 | 13 46 | 0 46 | 16 47 | 1 41 | 18 14 | 14 39 | 14 13 | 14 39 | 21 42 | 0 45 | 4 47 |
| T 6 | 6 15 | 8 14 | 3 55 | 8 8 | 0 20 | 11 54 | 0 34 | 25 0 | 2 14 | 9 46 | 1 2 | 16 14 | 1 17 | 13 46 | 0 46 | 16 48 | 1 41 | 18 14 | 14 39 | 14 15 | 14 40 | 21 39 | 0 43 | 4 48 |
| W 7 | 6 38 | 14 10 | 4 35 | 9 4 | 0 9 | 12 22 | 0 32 | 24 56 | 2 13 | 9 52 | 1 2 | 16 15 | 1 17 | 13 47 | 0 46 | 16 48 | 1 41 | 18 14 | 14 39 | 14 18 | 14 41 | 21 37 | 0 42 | 4 48 |
| T 8 | 7 1 | 19 16 | 4 58 | 9 59 | 0n 2 | 12 49 | 0 29 | 24 53 | 2 12 | 9 57 | 1 2 | 16 15 | 1 17 | 13 47 | 0 46 | 16 49 | 1 41 | 18 15 | 14 39 | 14 21 | 14 42 | 21 35 | 0 40 | 4 48 |
| F 9 | 7 23 | 23 17 | 5 5 | 10 54 | 0 13 | 13 15 | 0 27 | 24 49 | 2 11 | 10 2 | 1 2 | 16 15 | 1 17 | 13 47 | 0 46 | 16 49 | 1 41 | 18 15 | 14 38 | 14 24 | 14 43 | 21 33 | 0 39 | 4 48 |
| S 10 | 7 45 | 26 1 | 4 56 | 11 47 | 0 24 | 13 42 | 0 25 | 24 45 | 2 10 | 10 7 | 1 1 | 16 16 | 1 17 | 13 48 | 0 46 | 16 50 | 1 41 | 18 16 | 14 38 | 14 27 | 14 44 | 21 30 | 0 38 | 4 48 |
| S 11 | 8 8 | 27 23 | 4 33 | 12 40 | 0 35 | 14 8 | 0 22 | 24 41 | 2 9 | 10 12 | 1 1 | 16 16 | 1 17 | 13 48 | 0 46 | 16 50 | 1 41 | 18 16 | 14 38 | 14 29 | 14 45 | 21 28 | 0 36 | 4 48 |
| M12 | 8 30 | 27 22 | 3 57 | 13 31 | 0 47 | 14 33 | 0 20 | 24 37 | 2 8 | 10 17 | 1 1 | 16 16 | 1 17 | 13 48 | 0 46 | 16 51 | 1 41 | 18 16 | 14 38 | 14 31 | 14 46 | 21 26 | 0 35 | 4 48 |
| T 13 | 8 52 | 26 2 | 3 12 | 14 21 | 0 58 | 14 59 | 0 17 | 24 32 | 2 8 | 10 22 | 1 1 | 16 17 | 1 17 | 13 49 | 0 46 | 16 51 | 1 41 | 18 17 | 14 38 | 14 31 | 14 47 | 21 23 | 0 34 | 4 48 |
| W14 | 9 13 | 23 33 | 2 18 | 15 9 | 1 9 | 15 24 | 0 15 | 24 28 | 2 7 | 10 27 | 1 1 | 16 17 | 1 17 | 13 49 | 0 46 | 16 52 | 1 41 | 18 17 | 14 37 | 14 32 | 14 48 | 21 21 | 0 32 | 4 48 |
| T 15 | 9 35 | 20 4 | 1 19 | 15 55 | 1 20 | 15 48 | 0 12 | 24 23 | 2 6 | 10 33 | 1 1 | 16 17 | 1 17 | 13 49 | 0 46 | 16 52 | 1 41 | 18 17 | 14 37 | 14 31 | 14 49 | 21 19 | 0 31 | 4 48 |
| F 16 | 9 56 | 15 47 | 0 17 | 16 39 | 1 31 | 16 13 | 0 10 | 24 19 | 2 5 | 10 38 | 1 1 | 16 17 | 1 17 | 13 50 | 0 46 | 16 53 | 1 41 | 18 17 | 14 37 | 14 31 | 14 50 | 21 16 | 0 29 | 4 48 |
| S 17 | 10 18 | 10 51 | 0n47 | 17 21 | 1 41 | 16 36 | 0 7 | 24 14 | 2 4 | 10 43 | 1 1 | 16 17 | 1 17 | 13 50 | 0 46 | 16 53 | 1 40 | 18 18 | 14 37 | 14 31 | 14 51 | 21 14 | 0 28 | 4 49 |
| S 18 | 10 39 | 5 27 | 1 49 | 18 1 | 1 51 | 17 0 | 0 4 | 24 9 | 2 3 | 10 48 | 1 1 | 16 17 | 1 17 | 13 50 | 0 46 | 16 54 | 1 40 | 18 18 | 14 37 | 14 32 | 14 52 | 21 12 | 0 27 | 4 49 |
| M19 | 11 0 | 0n16 | 2 48 | 18 38 | 2 0 | 17 23 | 0 2 | 24 4 | 2 2 | 10 53 | 1 1 | 16 17 | 1 17 | 13 50 | 0 46 | 16 54 | 1 40 | 18 18 | 14 36 | 14 33 | 14 53 | 21 9 | 0 25 | 4 49 |
| T 20 | 11 21 | 6 5 | 3 39 | 19 13 | 2 9 | 17 45 | 0n 1 | 23 59 | 2 2 | 10 58 | 1 1 | 16 17 | 1 17 | 13 51 | 0 46 | 16 55 | 1 40 | 18 18 | 14 36 | 14 36 | 14 54 | 21 7 | 0 24 | 4 49 |
| W21 | 11 41 | 11 48 | 4 20 | 19 45 | 2 16 | 18 7 | 0 3 | 23 53 | 2 1 | 11 3 | 1 1 | 16 17 | 1 17 | 13 51 | 0 46 | 16 56 | 1 40 | 18 19 | 14 36 | 14 39 | 14 55 | 21 5 | 0 23 | 4 49 |
| T 22 | 12 2 | 17 6 | 4 49 | 20 14 | 2 23 | 18 29 | 0 6 | 23 48 | 2 0 | 11 8 | 1 1 | 16 17 | 1 17 | 13 51 | 0 46 | 16 56 | 1 40 | 18 19 | 14 36 | 14 42 | 14 56 | 21 2 | 0 21 | 4 49 |
| F 23 | 12 22 | 21 40 | 5 1 | 20 41 | 2 30 | 18 50 | 0 9 | 23 43 | 1 59 | 11 13 | 1 1 | 16 17 | 1 16 | 13 51 | 0 45 | 16 57 | 1 40 | 18 19 | 14 35 | 14 46 | 14 57 | 21 0 | 0 20 | 4 49 |
| S 24 | 12 42 | 25 7 | 4 56 | 21 5 | 2 35 | 19 10 | 0 11 | 23 37 | 1 58 | 11 18 | 1 1 | 16 17 | 1 16 | 13 51 | 0 45 | 16 57 | 1 40 | 18 19 | 14 35 | 14 50 | 14 58 | 20 58 | 0 19 | 4 49 |
| S 25 | 13 2 | 27 5 | 4 34 | 21 27 | 2 40 | 19 30 | 0 14 | 23 31 | 1 58 | 11 23 | 1 1 | 16 17 | 1 16 | 13 51 | 0 45 | 16 58 | 1 40 | 18 19 | 14 35 | 14 52 | 14 59 | 20 55 | 0 18 | 4 50 |
| M26 | 13 21 | 27 19 | 3 54 | 21 46 | 2 43 | 19 50 | 0 17 | 23 25 | 1 57 | 11 28 | 1 1 | 16 16 | 1 16 | 13 51 | 0 45 | 16 58 | 1 40 | 18 19 | 14 34 | 14 55 | 15 0 | 20 53 | 0 16 | 4 50 |
| T 27 | 13 41 | 25 46 | 3 1 | 22 2 | 2 46 | 20 9 | 0 19 | 23 19 | 1 56 | 11 33 | 1 1 | 16 16 | 1 16 | 13 52 | 0 45 | 16 59 | 1 40 | 18 19 | 14 34 | 14 56 | 15 1 | 20 51 | 0 15 | 4 50 |
| W28 | 14 0 | 22 35 | 1 56 | 22 16 | 2 47 | 20 28 | 0 22 | 23 13 | 1 55 | 11 38 | 1 1 | 16 16 | 1 16 | 13 52 | 0 45 | 16 59 | 1 40 | 18 20 | 14 34 | 14 56 | 15 2 | 20 48 | 0 14 | 4 50 |
| T 29 | 14 19 | 18 4 | 0 44 | 22 27 | 2 48 | 20 46 | 0 25 | 23 7 | 1 54 | 11 43 | 1 1 | 16 16 | 1 16 | 13 52 | 0 45 | 17 0 | 1 40 | 18 20 | 14 34 | 14 57 | 15 3 | 20 46 | 0 13 | 4 50 |
| F 30 | 14n37 | 12n34 | 0s31 | 22n36 | 2n47 | 21n 3 | 0n27 | 23n 1 | 1n54 | 11n47 | 1s 1 | 16n15 | 1n16 | 13n52 | 0n45 | 17n 1 | 1s40 | 18n20 | 14n33 | 14s57 | 15s 4 | 20s44 | 0s11 | 4n50 |

Julian Day Number = 2529431.5, Delta T = 176.52 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°43'14, Lahiri = 26°50'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 38 | 10♉24'25 | 9♍24 | 29♉29 | 3♊32 | 25♋17 | 3♉57 | 19♌13 | 25°R 4 | 23♉32 | 17°R24 | 19°R32 | 19♒ 5 | 3♒32 | 18♓17 | S 1 |
| S 2 | 14 38 34 | 11°22'46 | 23°20 | 29°59 | 4°45 | 25°48 | 4°12 | 19°14 | 25♌ 4 | 23°34 | 17♍23 | 19♒28 | 19° 2 | 3°39 | 18°19 | S 2 |
| M 3 | 14 42 31 | 12°21'05 | 7♎10 | 0♊24 | 5°58 | 26°20 | 4°26 | 19°15 | 25°D 4 | 23°36 | 17°22 | 19°22 | 18°59 | 3°46 | 18°22 | M 3 |
| T 4 | 14 46 27 | 13°19'22 | 20°52 | 0°44 | 7°11 | 26°51 | 4°40 | 19°17 | 25° 4 | 23°39 | 17°21 | 19°13 | 18°56 | 3°52 | 18°25 | T 4 |
| W 5 | 14 50 24 | 14°17'37 | 4♏23 | 0°58 | 8°24 | 27°23 | 4°55 | 19°18 | 25° 4 | 23°41 | 17°21 | 19° 2 | 18°52 | 3°59 | 18°27 | W 5 |
| T 6 | 14 54 21 | 15°15'50 | 17°40 | 1° 6 | 9°37 | 27°54 | 5° 9 | 19°20 | 25° 4 | 23°43 | 17°20 | 18°50 | 18°49 | 4° 6 | 18°30 | T 6 |
| F 7 | 14 58 17 | 16°14'01 | 0♐40 | 1°R 9 | 10°50 | 28°26 | 5°23 | 19°21 | 25° 5 | 23°45 | 17°19 | 18°37 | 18°46 | 4°12 | 18°32 | F 7 |
| S 8 | 15 2 14 | 17°12'11 | 13°24 | 1° 7 | 12° 3 | 28°58 | 5°38 | 19°23 | 25° 5 | 23°48 | 17°19 | 18°25 | 18°43 | 4°19 | 18°35 | S 8 |
| S 9 | 15 6 10 | 18°10'20 | 25°52 | 0°59 | 13°16 | 29°30 | 5°52 | 19°25 | 25° 5 | 23°50 | 17°18 | 18°15 | 18°40 | 4°26 | 18°37 | S 9 |
| M10 | 15 10 7 | 19° 8'27 | 8♑ 4 | 0°47 | 14°29 | 0♌ 2 | 6° 6 | 19°27 | 25° 6 | 23°52 | 17°18 | 18° 8 | 18°36 | 4°32 | 18°39 | M10 |
| T 11 | 15 14 3 | 20° 6'32 | 20° 4 | 0°30 | 15°42 | 0°34 | 6°20 | 19°29 | 25° 6 | 23°54 | 17°17 | 18° 3 | 18°33 | 4°39 | 18°42 | T 11 |
| W12 | 15 18 0 | 21° 4'36 | 1♒55 | 0°10 | 16°55 | 1° 6 | 6°34 | 19°31 | 25° 6 | 23°57 | 17°17 | 18° 1 | 18°30 | 4°46 | 18°44 | W12 |
| T 13 | 15 21 57 | 22° 2'38 | 13°44 | 29♉45 | 18° 8 | 1°39 | 6°49 | 19°34 | 25° 7 | 23°59 | 17°16 | 18° 0 | 18°27 | 4°52 | 18°46 | T 13 |
| F 14 | 15 25 53 | 23° 0'39 | 25°34 | 29°17 | 19°20 | 2°11 | 7° 3 | 19°36 | 25° 8 | 24° 1 | 17°16 | 18° 0 | 18°24 | 4°59 | 18°48 | F 14 |
| S 15 | 15 29 50 | 23°58'39 | 7♓32 | 28°47 | 20°33 | 2°44 | 7°17 | 19°39 | 25° 8 | 24° 3 | 17°15 | 18° 0 | 18°21 | 5° 6 | 18°50 | S 15 |
| S 16 | 15 33 46 | 24°56'38 | 19°42 | 28°14 | 21°46 | 3°16 | 7°31 | 19°41 | 25° 9 | 24° 6 | 17°15 | 17°58 | 18°17 | 5°12 | 18°52 | S 16 |
| M17 | 15 37 43 | 25°54'35 | 2♈10 | 27°40 | 22°58 | 3°49 | 7°45 | 19°44 | 25°10 | 24° 8 | 17°14 | 17°54 | 18°14 | 5°19 | 18°54 | M17 |
| T 18 | 15 41 39 | 26°52'31 | 14°59 | 27° 4 | 24°11 | 4°21 | 7°59 | 19°47 | 25°10 | 24°10 | 17°14 | 17°47 | 18°11 | 5°26 | 18°56 | T 18 |
| W19 | 15 45 36 | 27°50'25 | 28°12 | 26°29 | 25°23 | 4°54 | 8°13 | 19°50 | 25°11 | 24°12 | 17°14 | 17°38 | 18° 8 | 5°32 | 18°58 | W19 |
| T 20 | 15 49 32 | 28°48'18 | 11♉48 | 25°53 | 26°36 | 5°27 | 8°27 | 19°53 | 25°12 | 24°15 | 17°13 | 17°27 | 18° 5 | 5°39 | 19° 0 | T 20 |
| F 21 | 15 53 29 | 29°46'10 | 25°46 | 25°19 | 27°48 | 6° 0 | 8°41 | 19°56 | 25°13 | 24°17 | 17°13 | 17°15 | 18° 2 | 5°45 | 19° 2 | F 21 |
| S 22 | 15 57 26 | 0♊44'01 | 10♊ 2 | 24°46 | 29° 1 | 6°33 | 8°55 | 19°59 | 25°14 | 24°19 | 17°13 | 17° 4 | 17°58 | 5°52 | 19° 4 | S 22 |
| S 23 | 16 1 22 | 1°41'50 | 24°29 | 24°15 | 0♋13 | 7° 6 | 9° 9 | 20° 2 | 25°15 | 24°21 | 17°13 | 16°55 | 17°55 | 5°59 | 19° 5 | S 23 |
| M24 | 16 5 19 | 2°39'38 | 9♋ 1 | 23°46 | 1°25 | 7°40 | 9°22 | 20° 5 | 25°16 | 24°24 | 17°13 | 16°48 | 17°52 | 6° 5 | 19° 7 | M24 |
| T 25 | 16 9 15 | 3°37'24 | 23°31 | 23°21 | 2°38 | 8°13 | 9°36 | 20° 9 | 25°17 | 24°26 | 17°12 | 16°44 | 17°49 | 6°12 | 19° 8 | T 25 |
| W26 | 16 13 12 | 4°35'09 | 7♌56 | 22°59 | 3°50 | 8°46 | 9°50 | 20°12 | 25°19 | 24°28 | 17°12 | 16°42 | 17°46 | 6°19 | 19°10 | W26 |
| T 27 | 16 17 8 | 5°32'52 | 22°12 | 22°40 | 5° 2 | 9°20 | 10° 4 | 20°16 | 25°20 | 24°30 | 17°12 | 16°D42 | 17°42 | 6°25 | 19°12 | T 27 |
| F 28 | 16 21 5 | 6°30'33 | 6♍17 | 22°26 | 6°14 | 9°53 | 10°17 | 20°20 | 25°21 | 24°33 | 17°12 | 16°R42 | 17°39 | 6°32 | 19°13 | F 28 |
| S 29 | 16 25 1 | 7°28'12 | 20°10 | 22°15 | 7°26 | 10°27 | 10°31 | 20°24 | 25°23 | 24°35 | 17°D12 | 16°41 | 17°36 | 6°39 | 19°14 | S 29 |
| S 30 | 16 28 58 | 8°25'50 | 3♎52 | 22° 9 | 8°38 | 11° 1 | 10°44 | 20°28 | 25°24 | 24°37 | 17°12 | 16°39 | 17°33 | 6°45 | 19°16 | S 30 |
| M31 | 16 32 55 | 9♊23'27 | 17♎22 | 22°D 7 | 9♋50 | 11♌34 | 10♉58 | 20♌32 | 25♌25 | 24♉39 | 17♍12 | 16♒34 | 17♒30 | 6♒52 | 19♓17 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n56 | 6n27 | 1s43 | 22n42 | 2n45 | 21n20 | 0n30 | 22n54 | 1n53 | 11n52 | 1s 1 | 16n15 | 1n16 | 13n52 | 0n45 | 17n 1 | 1s40 | 18n20 | 14n33 | 14s57 | 15s 5 | 20s41 | 0s10 | 4n50 |
| S 2 | 15 14 | 0 4 | 2 49 | 22 46 | 2 42 | 21 36 | 0 33 | 22 48 | 1 52 | 11 57 | 1 1 | 16 14 | 1 16 | 13 52 | 0 45 | 17 2 | 1 40 | 18 20 | 14 33 | 14 58 | 15 6 | 20 39 | 0 9 | 4 51 |
| M 3 | 15 32 | 6s16 | 3 43 | 22 47 | 2 38 | 21 52 | 0 35 | 22 41 | 1 51 | 12 2 | 1 1 | 16 14 | 1 16 | 13 52 | 0 45 | 17 2 | 1 40 | 18 20 | 14 32 | 15 0 | 15 7 | 20 36 | 0 8 | 4 51 |
| T 4 | 15 49 | 12 14 | 4 25 | 22 46 | 2 32 | 22 7 | 0 38 | 22 34 | 1 50 | 12 7 | 1 1 | 16 14 | 1 16 | 13 52 | 0 45 | 17 3 | 1 40 | 18 20 | 14 32 | 15 2 | 15 8 | 20 34 | 0 7 | 4 51 |
| W 5 | 16 7 | 17 31 | 4 51 | 22 42 | 2 25 | 22 21 | 0 41 | 22 27 | 1 50 | 12 12 | 1 1 | 16 13 | 1 16 | 13 51 | 0 45 | 17 3 | 1 40 | 18 20 | 14 32 | 15 6 | 15 9 | 20 32 | 0 6 | 4 51 |
| T 6 | 16 24 | 21 53 | 5 0 | 22 36 | 2 17 | 22 35 | 0 43 | 22 20 | 1 49 | 12 16 | 1 1 | 16 12 | 1 16 | 13 51 | 0 45 | 17 4 | 1 40 | 18 20 | 14 31 | 15 10 | 15 10 | 20 29 | 0 5 | 4 51 |
| F 7 | 16 41 | 25 3 | 4 54 | 22 28 | 2 8 | 22 48 | 0 46 | 22 13 | 1 48 | 12 21 | 1 1 | 16 12 | 1 16 | 13 51 | 0 45 | 17 5 | 1 40 | 18 20 | 14 31 | 15 14 | 15 11 | 20 27 | 0 3 | 4 51 |
| S 8 | 16 57 | 26 54 | 4 33 | 22 17 | 1 58 | 23 1 | 0 48 | 22 6 | 1 47 | 12 26 | 1 1 | 16 11 | 1 16 | 13 51 | 0 45 | 17 5 | 1 40 | 18 20 | 14 31 | 15 17 | 15 12 | 20 24 | 0 2 | 4 52 |
| S 9 | 17 13 | 27 20 | 3 59 | 22 4 | 1 46 | 23 13 | 0 51 | 21 58 | 1 47 | 12 31 | 1 1 | 16 11 | 1 16 | 13 51 | 0 45 | 17 6 | 1 40 | 18 20 | 14 30 | 15 20 | 15 13 | 20 22 | 0 1 | 4 52 |
| M10 | 17 29 | 26 24 | 3 15 | 21 49 | 1 34 | 23 24 | 0 53 | 21 51 | 1 46 | 12 35 | 1 1 | 16 10 | 1 16 | 13 51 | 0 45 | 17 6 | 1 40 | 18 20 | 14 30 | 15 23 | 15 14 | 20 19 | 0 0 | 4 52 |
| T 11 | 17 45 | 24 16 | 2 22 | 21 32 | 1 20 | 23 34 | 0 56 | 21 43 | 1 45 | 12 40 | 1 1 | 16 9 | 1 15 | 13 51 | 0 45 | 17 7 | 1 40 | 18 19 | 14 30 | 15 24 | 15 15 | 20 17 | 0n 1 | 4 52 |
| W12 | 18 0 | 21 5 | 1 24 | 21 14 | 1 6 | 23 44 | 0 58 | 21 35 | 1 44 | 12 45 | 1 1 | 16 8 | 1 15 | 13 51 | 0 45 | 17 7 | 1 40 | 18 19 | 14 29 | 15 25 | 15 16 | 20 15 | 0 2 | 4 52 |
| T 13 | 18 16 | 17 3 | 0 23 | 20 54 | 0 50 | 23 54 | 1 1 | 21 27 | 1 44 | 12 49 | 1 1 | 16 8 | 1 15 | 13 50 | 0 45 | 17 8 | 1 40 | 18 19 | 14 29 | 15 25 | 15 17 | 20 12 | 0 3 | 4 53 |
| F 14 | 18 30 | 12 21 | 0n40 | 20 32 | 0 34 | 24 2 | 1 3 | 21 19 | 1 43 | 12 54 | 1 1 | 16 7 | 1 15 | 13 50 | 0 45 | 17 8 | 1 40 | 18 19 | 14 29 | 15 25 | 15 18 | 20 10 | 0 4 | 4 53 |
| S 15 | 18 45 | 7 10 | 1 42 | 20 9 | 0 17 | 24 10 | 1 6 | 21 11 | 1 42 | 12 58 | 1 1 | 16 6 | 1 15 | 13 50 | 0 45 | 17 9 | 1 40 | 18 19 | 14 28 | 15 25 | 15 19 | 20 7 | 0 5 | 4 53 |
| S 16 | 18 59 | 1 38 | 2 40 | 19 45 | 0 0 | 24 17 | 1 8 | 21 3 | 1 41 | 13 3 | 1 1 | 16 5 | 1 15 | 13 50 | 0 45 | 17 10 | 1 40 | 18 19 | 14 28 | 15 26 | 15 20 | 20 5 | 0 6 | 4 53 |
| M17 | 19 13 | 4n 5 | 3 31 | 19 20 | 0s17 | 24 24 | 1 10 | 20 54 | 1 41 | 13 7 | 1 1 | 16 4 | 1 15 | 13 49 | 0 45 | 17 10 | 1 40 | 18 19 | 14 28 | 15 27 | 15 21 | 20 2 | 0 7 | 4 53 |
| T 18 | 19 26 | 9 48 | 4 14 | 18 55 | 0 35 | 24 30 | 1 13 | 20 46 | 1 40 | 13 12 | 1 1 | 16 3 | 1 15 | 13 49 | 0 45 | 17 11 | 1 40 | 18 18 | 14 27 | 15 29 | 15 22 | 20 0 | 0 8 | 4 54 |
| W19 | 19 39 | 15 15 | 4 44 | 18 30 | 0 53 | 24 35 | 1 15 | 20 37 | 1 39 | 13 16 | 1 1 | 16 2 | 1 15 | 13 49 | 0 45 | 17 11 | 1 40 | 18 18 | 14 27 | 15 32 | 15 23 | 19 57 | 0 9 | 4 54 |
| T 20 | 19 52 | 20 6 | 5 0 | 18 5 | 1 10 | 24 39 | 1 17 | 20 29 | 1 38 | 13 21 | 1 1 | 16 1 | 1 15 | 13 48 | 0 44 | 17 12 | 1 40 | 18 18 | 14 27 | 15 35 | 15 24 | 19 55 | 0 10 | 4 54 |
| F 21 | 20 5 | 24 0 | 4 58 | 17 40 | 1 27 | 24 43 | 1 19 | 20 20 | 1 38 | 13 25 | 1 1 | 16 0 | 1 15 | 13 48 | 0 44 | 17 12 | 1 40 | 18 18 | 14 26 | 15 39 | 15 25 | 19 52 | 0 11 | 4 54 |
| S 22 | 20 17 | 26 30 | 4 38 | 17 16 | 1 43 | 24 46 | 1 21 | 20 11 | 1 37 | 13 30 | 1 1 | 15 59 | 1 15 | 13 48 | 0 44 | 17 13 | 1 40 | 18 17 | 14 26 | 15 42 | 15 26 | 19 50 | 0 11 | 4 54 |
| S 23 | 20 29 | 27 17 | 4 0 | 16 53 | 1 59 | 24 48 | 1 23 | 20 2 | 1 36 | 13 34 | 1 1 | 15 58 | 1 15 | 13 47 | 0 44 | 17 13 | 1 40 | 18 17 | 14 25 | 15 45 | 15 27 | 19 47 | 0 12 | 4 55 |
| M24 | 20 40 | 26 12 | 3 6 | 16 32 | 2 14 | 24 50 | 1 25 | 19 52 | 1 36 | 13 38 | 1 1 | 15 57 | 1 15 | 13 47 | 0 44 | 17 14 | 1 40 | 18 17 | 14 25 | 15 47 | 15 28 | 19 45 | 0 13 | 4 55 |
| T 25 | 20 51 | 23 20 | 2 0 | 16 12 | 2 28 | 24 51 | 1 27 | 19 43 | 1 35 | 13 43 | 1 1 | 15 56 | 1 15 | 13 46 | 0 44 | 17 14 | 1 40 | 18 17 | 14 25 | 15 48 | 15 29 | 19 42 | 0 14 | 4 55 |
| W26 | 21 2 | 19 1 | 0 46 | 15 53 | 2 42 | 24 51 | 1 29 | 19 34 | 1 34 | 13 47 | 1 1 | 15 55 | 1 15 | 13 46 | 0 44 | 17 15 | 1 40 | 18 16 | 14 24 | 15 49 | 15 30 | 19 40 | 0 15 | 4 55 |
| T 27 | 21 12 | 13 38 | 0s29 | 15 37 | 2 54 | 24 50 | 1 31 | 19 24 | 1 33 | 13 51 | 1 1 | 15 54 | 1 15 | 13 45 | 0 44 | 17 15 | 1 40 | 18 16 | 14 24 | 15 49 | 15 31 | 19 37 | 0 16 | 4 55 |
| F 28 | 21 22 | 7 37 | 1 42 | 15 23 | 3 5 | 24 49 | 1 33 | 19 14 | 1 33 | 13 56 | 1 1 | 15 52 | 1 15 | 13 45 | 0 44 | 17 16 | 1 40 | 18 16 | 14 24 | 15 49 | 15 32 | 19 35 | 0 16 | 4 56 |
| S 29 | 21 32 | 1 19 | 2 48 | 15 10 | 3 15 | 24 47 | 1 35 | 19 5 | 1 32 | 14 0 | 1 1 | 15 51 | 1 15 | 13 44 | 0 44 | 17 17 | 1 40 | 18 15 | 14 23 | 15 49 | 15 32 | 19 32 | 0 17 | 4 56 |
| S 30 | 21 41 | 4s57 | 3 43 | 15 0 | 3 24 | 24 44 | 1 36 | 18 55 | 1 31 | 14 4 | 1 1 | 15 50 | 1 15 | 13 44 | 0 44 | 17 17 | 1 40 | 18 15 | 14 23 | 15 50 | 15 33 | 19 30 | 0 18 | 4 56 |
| M31 | 21n50 | 10s54 | 4s25 | 14n52 | 3s31 | 24n41 | 1n38 | 18n45 | 1n31 | 14n 8 | 1s 1 | 15n49 | 1n14 | 13n43 | 0n44 | 17n18 | 1s40 | 18n15 | 14n22 | 15s51 | 15s34 | 19s27 | 0n18 | 4n56 |

Julian Day Number = 2529461.5, Delta T = 176.61 sec
Ecliptic obliquity = 23°24'49, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°43'18, Lahiri = 26°50'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 51 | 10♊21'02 | 0♏41 | 22♉10 | 11♋ 2 | 12♌ 8 | 11♉11 | 20♌36 | 25♌27 | 24♉41 | 17♍12 | 16°R27 | 17♒27 | 6♒59 | 19♓18 | T 1 |
| W 2 | 16 40 48 | 11°18'36 | 13°48 | 22°17 | 12°14 | 12°42 | 11°25 | 20°40 | 25°28 | 24°44 | 17°12 | 16♒17 | 17°23 | 7° 5 | 19°19 | W 2 |
| T 3 | 16 44 44 | 12°16'09 | 26°43 | 22°29 | 13°26 | 13°16 | 11°38 | 20°44 | 25°30 | 24°46 | 17°13 | 16° 6 | 17°20 | 7°12 | 19°21 | T 3 |
| F 4 | 16 48 41 | 13°13'40 | 9♐25 | 22°45 | 14°38 | 13°50 | 11°51 | 20°48 | 25°32 | 24°48 | 17°13 | 15°55 | 17°17 | 7°19 | 19°22 | F 4 |
| S 5 | 16 52 37 | 14°11'11 | 21°54 | 23° 6 | 15°49 | 14°24 | 12° 5 | 20°53 | 25°33 | 24°50 | 17°13 | 15°45 | 17°14 | 7°25 | 19°23 | S 5 |
| S 6 | 16 56 34 | 15° 8'40 | 4♑10 | 23°31 | 17° 1 | 14°58 | 12°18 | 20°57 | 25°35 | 24°52 | 17°13 | 15°36 | 17°11 | 7°32 | 19°24 | S 6 |
| M 7 | 17 0 30 | 16° 6'09 | 16°15 | 24° 0 | 18°13 | 15°32 | 12°31 | 21° 2 | 25°37 | 24°54 | 17°14 | 15°30 | 17° 8 | 7°38 | 19°25 | M 7 |
| T 8 | 17 4 27 | 17° 3'37 | 28°11 | 24°33 | 19°24 | 16° 6 | 12°44 | 21° 6 | 25°39 | 24°57 | 17°14 | 15°26 | 17° 4 | 7°45 | 19°25 | T 8 |
| W 9 | 17 8 24 | 18° 1'03 | 10♒ 1 | 25°11 | 20°36 | 16°41 | 12°57 | 21°11 | 25°41 | 24°59 | 17°14 | 15°D25 | 17° 1 | 7°52 | 19°26 | W 9 |
| T 10 | 17 12 20 | 18°58'30 | 21°48 | 25°52 | 21°47 | 17°15 | 13°10 | 21°16 | 25°43 | 25° 1 | 17°15 | 15°25 | 16°58 | 7°58 | 19°27 | T 10 |
| F 11 | 17 16 17 | 19°55'55 | 3♓38 | 26°37 | 22°58 | 17°49 | 13°23 | 21°21 | 25°45 | 25° 3 | 17°15 | 15°26 | 16°55 | 8° 5 | 19°28 | F 11 |
| S 12 | 17 20 13 | 20°53'20 | 15°35 | 27°27 | 24°10 | 18°24 | 13°36 | 21°26 | 25°47 | 25° 5 | 17°15 | 15°R26 | 16°52 | 8°12 | 19°28 | S 12 |
| S 13 | 17 24 10 | 21°50'44 | 27°45 | 28°20 | 25°21 | 18°58 | 13°49 | 21°31 | 25°49 | 25° 7 | 17°16 | 15°26 | 16°48 | 8°18 | 19°29 | S 13 |
| M14 | 17 28 6 | 22°48'07 | 10♈13 | 29°16 | 26°32 | 19°33 | 14° 2 | 21°36 | 25°51 | 25° 9 | 17°16 | 15°25 | 16°45 | 8°25 | 19°29 | M14 |
| T 15 | 17 32 3 | 23°45'30 | 23° 2 | 0♊16 | 27°43 | 20° 8 | 14°14 | 21°41 | 25°53 | 25°11 | 17°17 | 15°21 | 16°42 | 8°32 | 19°30 | T 15 |
| W16 | 17 35 59 | 24°42'53 | 6♉18 | 1°20 | 28°54 | 20°42 | 14°27 | 21°46 | 25°55 | 25°13 | 17°17 | 15°16 | 16°39 | 8°38 | 19°30 | W16 |
| T 17 | 17 39 56 | 25°40'15 | 20° 0 | 2°27 | 0♌ 5 | 21°17 | 14°39 | 21°52 | 25°57 | 25°15 | 17°18 | 15° 9 | 16°36 | 8°45 | 19°31 | T 17 |
| F 18 | 17 43 53 | 26°37'37 | 4♊ 8 | 3°37 | 1°16 | 21°52 | 14°52 | 21°57 | 26° 0 | 25°17 | 17°19 | 15° 1 | 16°33 | 8°52 | 19°31 | F 18 |
| S 19 | 17 47 49 | 27°34'58 | 18°38 | 4°51 | 2°27 | 22°27 | 15° 4 | 22° 2 | 26° 2 | 25°19 | 17°19 | 14°54 | 16°29 | 8°58 | 19°31 | S 19 |
| S 20 | 17 51 46 | 28°32'19 | 3♋24 | 6° 8 | 3°38 | 23° 2 | 15°17 | 22° 8 | 26° 4 | 25°21 | 17°20 | 14°48 | 16°26 | 9° 5 | 19°31 | S 20 |
| M21 | 17 55 42 | 29°29'39 | 18°18 | 7°28 | 4°49 | 23°37 | 15°29 | 22°13 | 26° 7 | 25°23 | 17°21 | 14°43 | 16°23 | 9°12 | 19°31 | M21 |
| T 22 | 17 59 39 | 0♋26'58 | 3♌12 | 8°52 | 6° 0 | 24°12 | 15°41 | 22°19 | 26° 9 | 25°25 | 17°21 | 14°41 | 16°20 | 9°18 | 19°31 | T 22 |
| W23 | 18 3 35 | 1°24'17 | 17°57 | 10°19 | 7°10 | 24°47 | 15°53 | 22°25 | 26°12 | 25°27 | 17°22 | 14°D41 | 16°17 | 9°25 | 19°R31 | W23 |
| T 24 | 18 7 32 | 2°21'35 | 2♍30 | 11°48 | 8°21 | 25°22 | 16° 5 | 22°31 | 26°14 | 25°29 | 17°23 | 14°41 | 16°14 | 9°31 | 19°31 | T 24 |
| F 25 | 18 11 29 | 3°18'52 | 16°45 | 13°21 | 9°31 | 25°57 | 16°17 | 22°36 | 26°17 | 25°31 | 17°24 | 14°43 | 16°10 | 9°38 | 19°31 | F 25 |
| S 26 | 18 15 25 | 4°16'08 | 0♎42 | 14°57 | 10°42 | 26°32 | 16°29 | 22°42 | 26°19 | 25°32 | 17°25 | 14°R43 | 16° 7 | 9°45 | 19°31 | S 26 |
| S 27 | 18 19 22 | 5°13'23 | 14°20 | 16°36 | 11°52 | 27° 8 | 16°41 | 22°48 | 26°22 | 25°34 | 17°25 | 14°43 | 16° 4 | 9°51 | 19°31 | S 27 |
| M28 | 18 23 18 | 6°10'38 | 27°41 | 18°18 | 13° 2 | 27°43 | 16°52 | 22°54 | 26°25 | 25°36 | 17°26 | 14°41 | 16° 1 | 9°58 | 19°31 | M28 |
| T 29 | 18 27 15 | 7° 7'52 | 10♏45 | 20° 3 | 14°12 | 28°19 | 17° 4 | 23° 0 | 26°27 | 25°38 | 17°27 | 14°38 | 15°58 | 10° 5 | 19°30 | T 29 |
| W30 | 18 31 11 | 8♋ 5'06 | 23♏35 | 21♊51 | 15♌22 | 28♌54 | 17♉15 | 23♌ 7 | 26♌30 | 25♉40 | 17♍28 | 14♒33 | 15♒54 | 10♒11 | 19♓30 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 16s15 | 4s52 | 14n47 | 3s38 | 24n36 | 1n40 | 18n35 | 1n30 | 14n12 | 1s 1 | 15n47 | 1n14 | 13n43 | 0n44 | 17n18 | 1s40 | 18n14 | 14n22 | 15s53 | 15s35 | 19s25 | 0n19 | 4n57 |
| W 2 | 22 7 | 20 47 | 5 3 | 14 43 | 3 43 | 24 32 | 1 41 | 18 24 | 1 29 | 14 16 | 1 1 | 15 46 | 1 14 | 13 42 | 0 44 | 17 19 | 1 40 | 18 14 | 14 22 | 15 56 | 15 36 | 19 22 | 0 20 | 4 57 |
| T 3 | 22 14 | 24 14 | 4 58 | 14 42 | 3 48 | 24 26 | 1 42 | 18 14 | 1 29 | 14 20 | 1 1 | 15 44 | 1 14 | 13 42 | 0 44 | 17 19 | 1 40 | 18 13 | 14 21 | 16 0 | 15 37 | 19 20 | 0 20 | 4 57 |
| F 4 | 22 22 | 26 25 | 4 38 | 14 43 | 3 51 | 24 20 | 1 44 | 18 4 | 1 28 | 14 24 | 1 1 | 15 43 | 1 14 | 13 41 | 0 44 | 17 20 | 1 40 | 18 13 | 14 21 | 16 3 | 15 38 | 19 17 | 0 21 | 4 57 |
| S 5 | 22 29 | 27 15 | 4 6 | 14 46 | 3 53 | 24 13 | 1 45 | 17 53 | 1 27 | 14 28 | 1 1 | 15 42 | 1 14 | 13 41 | 0 44 | 17 20 | 1 40 | 18 13 | 14 21 | 16 6 | 15 39 | 19 15 | 0 22 | 4 57 |
| S 6 | 22 35 | 26 43 | 3 22 | 14 51 | 3 54 | 24 5 | 1 46 | 17 42 | 1 27 | 14 32 | 1 1 | 15 40 | 1 14 | 13 40 | 0 44 | 17 21 | 1 40 | 18 12 | 14 20 | 16 8 | 15 40 | 19 12 | 0 22 | 4 58 |
| M 7 | 22 41 | 24 54 | 2 30 | 14 58 | 3 55 | 23 57 | 1 48 | 17 32 | 1 26 | 14 36 | 1 1 | 15 39 | 1 14 | 13 39 | 0 44 | 17 21 | 1 40 | 18 12 | 14 20 | 16 10 | 15 41 | 19 10 | 0 23 | 4 58 |
| T 8 | 22 47 | 21 59 | 1 31 | 15 6 | 3 54 | 23 48 | 1 49 | 17 21 | 1 25 | 14 40 | 1 1 | 15 37 | 1 14 | 13 39 | 0 44 | 17 22 | 1 40 | 18 11 | 14 19 | 16 11 | 15 42 | 19 7 | 0 23 | 4 58 |
| W 9 | 22 52 | 18 11 | 0 29 | 15 17 | 3 52 | 23 39 | 1 50 | 17 10 | 1 25 | 14 44 | 1 1 | 15 36 | 1 14 | 13 38 | 0 44 | 17 22 | 1 40 | 18 11 | 14 19 | 16 12 | 15 43 | 19 5 | 0 24 | 4 58 |
| T 10 | 22 57 | 13 41 | 0n34 | 15 29 | 3 50 | 23 28 | 1 51 | 16 59 | 1 24 | 14 48 | 1 1 | 15 34 | 1 14 | 13 37 | 0 44 | 17 23 | 1 40 | 18 10 | 14 19 | 16 12 | 15 44 | 19 2 | 0 24 | 4 59 |
| F 11 | 23 2 | 8 40 | 1 36 | 15 42 | 3 46 | 23 17 | 1 51 | 16 48 | 1 23 | 14 52 | 1 1 | 15 32 | 1 14 | 13 37 | 0 44 | 17 23 | 1 40 | 18 10 | 14 18 | 16 12 | 15 45 | 18 59 | 0 25 | 4 59 |
| S 12 | 23 6 | 3 18 | 2 35 | 15 57 | 3 42 | 23 6 | 1 52 | 16 36 | 1 23 | 14 56 | 1 1 | 15 31 | 1 14 | 13 36 | 0 44 | 17 24 | 1 40 | 18 9 | 14 18 | 16 11 | 15 46 | 18 57 | 0 25 | 4 59 |
| S 13 | 23 10 | 2n17 | 3 28 | 16 14 | 3 38 | 22 54 | 1 53 | 16 25 | 1 22 | 14 59 | 1 1 | 15 29 | 1 14 | 13 35 | 0 44 | 17 24 | 1 40 | 18 9 | 14 17 | 16 11 | 15 47 | 18 54 | 0 26 | 4 59 |
| M14 | 23 13 | 7 54 | 4 12 | 16 31 | 3 32 | 22 41 | 1 54 | 16 13 | 1 21 | 15 3 | 1 1 | 15 27 | 1 14 | 13 34 | 0 44 | 17 24 | 1 40 | 18 8 | 14 17 | 16 12 | 15 48 | 18 52 | 0 26 | 4 59 |
| T 15 | 23 16 | 13 21 | 4 45 | 16 50 | 3 26 | 22 28 | 1 54 | 16 2 | 1 21 | 15 7 | 1 2 | 15 26 | 1 14 | 13 34 | 0 44 | 17 25 | 1 40 | 18 8 | 14 17 | 16 13 | 15 49 | 18 49 | 0 27 | 5 0 |
| W16 | 23 18 | 18 23 | 5 4 | 17 9 | 3 19 | 22 14 | 1 55 | 15 50 | 1 20 | 15 10 | 1 2 | 15 24 | 1 14 | 13 33 | 0 44 | 17 25 | 1 40 | 18 7 | 14 16 | 16 14 | 15 50 | 18 47 | 0 27 | 5 0 |
| T 17 | 23 21 | 22 38 | 5 6 | 17 30 | 3 12 | 21 59 | 1 55 | 15 38 | 1 19 | 15 14 | 1 2 | 15 22 | 1 14 | 13 32 | 0 44 | 17 26 | 1 40 | 18 6 | 14 16 | 16 17 | 15 51 | 18 44 | 0 27 | 5 0 |
| F 18 | 23 22 | 25 43 | 4 51 | 17 51 | 3 4 | 21 44 | 1 55 | 15 27 | 1 19 | 15 18 | 1 2 | 15 20 | 1 14 | 13 31 | 0 43 | 17 26 | 1 40 | 18 6 | 14 16 | 16 19 | 15 52 | 18 41 | 0 28 | 5 0 |
| S 19 | 23 23 | 27 11 | 4 16 | 18 13 | 2 55 | 21 28 | 1 56 | 15 15 | 1 18 | 15 21 | 1 2 | 15 19 | 1 14 | 13 31 | 0 43 | 17 27 | 1 40 | 18 5 | 14 15 | 16 21 | 15 53 | 18 39 | 0 28 | 5 1 |
| S 20 | 23 24 | 26 46 | 3 24 | 18 35 | 2 46 | 21 12 | 1 56 | 15 3 | 1 17 | 15 25 | 1 2 | 15 17 | 1 14 | 13 30 | 0 43 | 17 27 | 1 41 | 18 5 | 14 15 | 16 23 | 15 54 | 18 36 | 0 28 | 5 1 |
| M21 | 23 25 | 24 26 | 2 18 | 18 58 | 2 37 | 20 55 | 1 56 | 14 50 | 1 17 | 15 28 | 1 2 | 15 15 | 1 14 | 13 29 | 0 43 | 17 28 | 1 41 | 18 4 | 14 14 | 16 24 | 15 55 | 18 34 | 0 29 | 5 1 |
| T 22 | 23 25 | 20 25 | 1 2 | 19 20 | 2 27 | 20 37 | 1 56 | 14 38 | 1 16 | 15 32 | 1 2 | 15 13 | 1 14 | 13 28 | 0 43 | 17 28 | 1 41 | 18 3 | 14 14 | 16 25 | 15 55 | 18 31 | 0 29 | 5 1 |
| W23 | 23 24 | 15 9 | 0s18 | 19 43 | 2 16 | 20 19 | 1 56 | 14 26 | 1 15 | 15 35 | 1 2 | 15 11 | 1 14 | 13 27 | 0 43 | 17 28 | 1 41 | 18 3 | 14 14 | 16 25 | 15 56 | 18 28 | 0 29 | 5 2 |
| T 24 | 23 24 | 9 6 | 1 35 | 20 6 | 2 6 | 20 1 | 1 55 | 14 13 | 1 15 | 15 38 | 1 2 | 15 9 | 1 14 | 13 26 | 0 43 | 17 29 | 1 41 | 18 2 | 14 13 | 16 25 | 15 57 | 18 26 | 0 29 | 5 2 |
| F 25 | 23 22 | 2 41 | 2 45 | 20 29 | 1 55 | 19 42 | 1 55 | 14 1 | 1 14 | 15 42 | 1 2 | 15 7 | 1 14 | 13 25 | 0 43 | 17 29 | 1 41 | 18 1 | 14 13 | 16 24 | 15 58 | 18 23 | 0 29 | 5 2 |
| S 26 | 23 21 | 3s42 | 3 44 | 20 51 | 1 43 | 19 22 | 1 55 | 13 48 | 1 13 | 15 45 | 1 2 | 15 6 | 1 14 | 13 24 | 0 43 | 17 30 | 1 41 | 18 1 | 14 13 | 16 24 | 15 59 | 18 20 | 0 29 | 5 2 |
| S 27 | 23 19 | 9 46 | 4 28 | 21 13 | 1 32 | 19 2 | 1 54 | 13 36 | 1 13 | 15 48 | 1 2 | 15 4 | 1 14 | 13 23 | 0 43 | 17 30 | 1 41 | 18 0 | 14 12 | 16 24 | 16 0 | 18 18 | 0 30 | 5 2 |
| M28 | 23 16 | 15 15 | 4 57 | 21 34 | 1 20 | 18 42 | 1 54 | 13 23 | 1 12 | 15 52 | 1 2 | 15 2 | 1 14 | 13 23 | 0 43 | 17 30 | 1 41 | 17 59 | 14 12 | 16 25 | 16 1 | 18 15 | 0 30 | 5 3 |
| T 29 | 23 13 | 19 56 | 5 10 | 21 54 | 1 8 | 18 21 | 1 53 | 13 10 | 1 11 | 15 55 | 1 3 | 15 0 | 1 14 | 13 22 | 0 43 | 17 31 | 1 41 | 17 59 | 14 12 | 16 26 | 16 2 | 18 13 | 0 30 | 5 3 |
| W30 | 23n10 | 23s36 | 5s 7 | 22n13 | 0s57 | 18n 0 | 1n52 | 12n57 | 1n11 | 15n58 | 1s 3 | 14n58 | 1n14 | 13n21 | 0n43 | 17n31 | 1s41 | 17n58 | 14n11 | 16s27 | 16s 3 | 18s10 | 0n30 | 5n 3 |

Julian Day Number = 2529492.5, Delta T = 176.70 sec
Ecliptic obliquity = 23°24'48, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°43'22, Lahiri = 26°50'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2213

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 8 | 9♋ 2'19 | 6♐11 | 23♊42 | 16♌32 | 29♌30 | 17♉27 | 23♌13 | 26♌33 | 25♉41 | 17♍29 | 14°R27 | 15♒51 | 10♒18 | 19°R30 | T 1 |
| F 2 | 18 39 4 | 9°59'32 | 18°35 | 25°35 | 17°42 | 0♍ 5 | 17°38 | 23°19 | 26°36 | 25°43 | 17°30 | 14♒21 | 15°48 | 10°25 | 19♓29 | F 2 |
| S 3 | 18 43 1 | 10°56'45 | 0♑49 | 27°31 | 18°52 | 0°41 | 17°49 | 23°25 | 26°39 | 25°45 | 17°31 | 14°15 | 15°45 | 10°31 | 19°29 | S 3 |
| S 4 | 18 46 58 | 11°53'57 | 12°53 | 29°30 | 20° 2 | 1°16 | 18° 1 | 23°32 | 26°42 | 25°47 | 17°32 | 14°11 | 15°42 | 10°38 | 19°28 | S 4 |
| M 5 | 18 50 54 | 12°51'09 | 24°50 | 1♋30 | 21°12 | 1°52 | 18°12 | 23°38 | 26°44 | 25°48 | 17°33 | 14° 8 | 15°39 | 10°45 | 19°27 | M 5 |
| T 6 | 18 54 51 | 13°48'21 | 6♒40 | 3°33 | 22°21 | 2°28 | 18°23 | 23°44 | 26°47 | 25°50 | 17°35 | 14° 6 | 15°35 | 10°51 | 19°27 | T 6 |
| W 7 | 18 58 47 | 14°45'33 | 18°28 | 5°38 | 23°31 | 3° 4 | 18°33 | 23°51 | 26°50 | 25°52 | 17°36 | 14°D 6 | 15°32 | 10°58 | 19°26 | W 7 |
| T 8 | 19 2 44 | 15°42'45 | 0♓15 | 7°44 | 24°40 | 3°40 | 18°44 | 23°57 | 26°53 | 25°53 | 17°37 | 14° 7 | 15°29 | 11° 5 | 19°25 | T 8 |
| F 9 | 19 6 40 | 16°39'57 | 12° 6 | 9°52 | 25°49 | 4°15 | 18°55 | 24° 4 | 26°56 | 25°55 | 17°38 | 14° 9 | 15°26 | 11°11 | 19°24 | F 9 |
| S 10 | 19 10 37 | 17°37'10 | 24° 4 | 12° 0 | 26°58 | 4°51 | 19° 5 | 24°11 | 26°59 | 25°56 | 17°39 | 14°10 | 15°23 | 11°18 | 19°23 | S 10 |
| S 11 | 19 14 33 | 18°34'22 | 6♈14 | 14°10 | 28° 7 | 5°27 | 19°16 | 24°17 | 27° 3 | 25°58 | 17°41 | 14°12 | 15°20 | 11°24 | 19°22 | S 11 |
| M12 | 19 18 30 | 19°31'35 | 18°41 | 16°19 | 29°16 | 6° 4 | 19°26 | 24°24 | 27° 6 | 25°59 | 17°42 | 14°R12 | 15°16 | 11°31 | 19°21 | M12 |
| T 13 | 19 22 27 | 20°28'49 | 1♉28 | 18°29 | 0♍25 | 6°40 | 19°37 | 24°31 | 27° 9 | 26° 1 | 17°43 | 14°12 | 15°13 | 11°38 | 19°20 | T 13 |
| W14 | 19 26 23 | 21°26'02 | 14°40 | 20°39 | 1°34 | 7°16 | 19°47 | 24°38 | 27°12 | 26° 2 | 17°44 | 14°10 | 15°10 | 11°44 | 19°19 | W14 |
| T 15 | 19 30 20 | 22°23'17 | 28°19 | 22°49 | 2°43 | 7°52 | 19°57 | 24°45 | 27°15 | 26° 4 | 17°46 | 14° 8 | 15° 7 | 11°51 | 19°18 | T 15 |
| F 16 | 19 34 16 | 23°20'31 | 12♊25 | 24°58 | 3°51 | 8°28 | 20° 7 | 24°51 | 27°18 | 26° 5 | 17°47 | 14° 5 | 15° 4 | 11°58 | 19°17 | F 16 |
| S 17 | 19 38 13 | 24°17'47 | 26°56 | 27° 6 | 5° 0 | 9° 5 | 20°17 | 24°58 | 27°22 | 26° 7 | 17°49 | 14° 3 | 15° 0 | 12° 4 | 19°15 | S 17 |
| S 18 | 19 42 9 | 25°15'02 | 11♋48 | 29°13 | 6° 8 | 9°41 | 20°26 | 25° 5 | 27°25 | 26° 8 | 17°50 | 14° 1 | 14°57 | 12°11 | 19°14 | S 18 |
| M19 | 19 46 6 | 26°12'18 | 26°53 | 1♌19 | 7°16 | 10°17 | 20°36 | 25°12 | 27°28 | 26° 9 | 17°51 | 13°59 | 14°54 | 12°18 | 19°13 | M19 |
| T 20 | 19 50 2 | 27° 9'35 | 12♌ 1 | 3°23 | 8°25 | 10°54 | 20°45 | 25°19 | 27°32 | 26°11 | 17°53 | 13°D59 | 14°51 | 12°24 | 19°11 | T 20 |
| W21 | 19 53 59 | 28° 6'51 | 27° 5 | 5°26 | 9°33 | 11°30 | 20°55 | 25°26 | 27°35 | 26°12 | 17°54 | 13°59 | 14°48 | 12°31 | 19°10 | W21 |
| T 22 | 19 57 56 | 29° 4'08 | 11♍55 | 7°28 | 10°40 | 12° 7 | 21° 4 | 25°34 | 27°38 | 26°13 | 17°56 | 14° 0 | 14°45 | 12°38 | 19° 8 | T 22 |
| F 23 | 20 1 52 | 0♌ 1'25 | 26°25 | 9°28 | 11°48 | 12°44 | 21°13 | 25°41 | 27°42 | 26°14 | 17°57 | 14° 1 | 14°41 | 12°44 | 19° 6 | F 23 |
| S 24 | 20 5 49 | 0°58'41 | 10♎33 | 11°26 | 12°56 | 13°20 | 21°22 | 25°48 | 27°45 | 26°16 | 17°59 | 14° 2 | 14°38 | 12°51 | 19° 5 | S 24 |
| S 25 | 20 9 45 | 1°55'59 | 24°16 | 13°23 | 14° 3 | 13°57 | 21°31 | 25°55 | 27°49 | 26°17 | 18° 1 | 14° 2 | 14°35 | 12°57 | 19° 3 | S 25 |
| M26 | 20 13 42 | 2°53'16 | 7♏37 | 15°17 | 15°11 | 14°34 | 21°39 | 26° 2 | 27°52 | 26°18 | 18° 2 | 14°R 2 | 14°32 | 13° 4 | 19° 1 | M26 |
| T 27 | 20 17 38 | 3°50'34 | 20°35 | 17°11 | 16°18 | 15°10 | 21°48 | 26°10 | 27°56 | 26°19 | 18° 4 | 14° 2 | 14°29 | 13°11 | 19° 0 | T 27 |
| W28 | 20 21 35 | 4°47'52 | 3♐15 | 19° 2 | 17°25 | 15°47 | 21°56 | 26°17 | 27°59 | 26°20 | 18° 6 | 14° 1 | 14°26 | 13°17 | 18°58 | W28 |
| T 29 | 20 25 31 | 5°45'10 | 15°39 | 20°52 | 18°32 | 16°24 | 22° 5 | 26°24 | 28° 3 | 26°21 | 18° 7 | 14° 0 | 14°22 | 13°24 | 18°56 | T 29 |
| F 30 | 20 29 28 | 6°42'29 | 27°51 | 22°39 | 19°39 | 17° 1 | 22°13 | 26°32 | 28° 6 | 26°22 | 18° 9 | 13°59 | 14°19 | 13°31 | 18°54 | F 30 |
| S 31 | 20 33 25 | 7♌39'48 | 9♑53 | 24♌26 | 20♍45 | 17♍38 | 22♉21 | 26♌39 | 28♌10 | 26♉23 | 18♍11 | 13♒58 | 14♒16 | 13♒37 | 18♓52 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 6 | 26s 4 | 4s49 | 22n31 | 0s45 | 17n38 | 1n51 | 12n44 | 1n10 | 16n 1 | 1s 3 | 14n55 | 1n14 | 13n20 | 0n43 | 17n32 | 1s41 | 17n57 | 14n11 | 16s29 | 16s 4 | 18s 7 | 0n30 | 5n 3 |
| F 2 | 23 2 | 27 12 | 4 18 | 22 48 | 0 33 | 17 16 | 1 50 | 12 31 | 1 9 | 16 4 | 1 3 | 14 53 | 1 14 | 13 19 | 0 43 | 17 32 | 1 41 | 17 57 | 14 11 | 16 30 | 16 5 | 18 5 | 0 30 | 5 4 |
| S 3 | 22 58 | 26 59 | 3 35 | 23 2 | 0 21 | 16 53 | 1 49 | 12 18 | 1 9 | 16 7 | 1 3 | 14 51 | 1 14 | 13 18 | 0 43 | 17 32 | 1 41 | 17 56 | 14 10 | 16 32 | 16 6 | 18 2 | 0 30 | 5 4 |
| S 4 | 22 53 | 25 29 | 2 43 | 23 15 | 0 9 | 16 30 | 1 48 | 12 4 | 1 8 | 16 10 | 1 3 | 14 49 | 1 14 | 13 17 | 0 43 | 17 33 | 1 41 | 17 55 | 14 10 | 16 33 | 16 7 | 17 59 | 0 30 | 5 4 |
| M 5 | 22 48 | 22 50 | 1 44 | 23 26 | 0n 2 | 16 6 | 1 47 | 11 51 | 1 8 | 16 13 | 1 3 | 14 47 | 1 14 | 13 16 | 0 43 | 17 33 | 1 41 | 17 54 | 14 10 | 16 34 | 16 8 | 17 57 | 0 30 | 5 4 |
| T 6 | 22 42 | 19 14 | 0 41 | 23 35 | 0 13 | 15 42 | 1 45 | 11 38 | 1 7 | 16 16 | 1 3 | 14 45 | 1 14 | 13 15 | 0 43 | 17 33 | 1 41 | 17 54 | 14 9 | 16 35 | 16 9 | 17 54 | 0 30 | 5 4 |
| W 7 | 22 36 | 14 54 | 0n24 | 23 41 | 0 24 | 15 18 | 1 44 | 11 24 | 1 6 | 16 19 | 1 3 | 14 43 | 1 14 | 13 14 | 0 43 | 17 34 | 1 41 | 17 53 | 14 9 | 16 35 | 16 10 | 17 51 | 0 30 | 5 5 |
| T 8 | 22 29 | 10 0 | 1 28 | 23 45 | 0 34 | 14 54 | 1 42 | 11 11 | 1 6 | 16 22 | 1 3 | 14 41 | 1 14 | 13 13 | 0 43 | 17 34 | 1 41 | 17 52 | 14 9 | 16 34 | 16 11 | 17 49 | 0 30 | 5 5 |
| F 9 | 22 23 | 4 44 | 2 28 | 23 47 | 0 44 | 14 29 | 1 41 | 10 57 | 1 5 | 16 25 | 1 4 | 14 38 | 1 14 | 13 11 | 0 43 | 17 34 | 1 41 | 17 51 | 14 8 | 16 34 | 16 12 | 17 46 | 0 29 | 5 5 |
| S 10 | 22 15 | 0n45 | 3 22 | 23 45 | 0 53 | 14 3 | 1 39 | 10 43 | 1 4 | 16 27 | 1 4 | 14 36 | 1 14 | 13 10 | 0 43 | 17 35 | 1 41 | 17 51 | 14 8 | 16 34 | 16 12 | 17 43 | 0 29 | 5 5 |
| S 11 | 22 8 | 6 17 | 4 9 | 23 41 | 1 2 | 13 38 | 1 37 | 10 29 | 1 4 | 16 30 | 1 4 | 14 34 | 1 14 | 13 9 | 0 43 | 17 35 | 1 41 | 17 50 | 14 8 | 16 33 | 16 13 | 17 41 | 0 29 | 5 6 |
| M12 | 22 0 | 11 42 | 4 45 | 23 34 | 1 10 | 13 12 | 1 35 | 10 15 | 1 3 | 16 33 | 1 4 | 14 32 | 1 14 | 13 8 | 0 43 | 17 35 | 1 41 | 17 49 | 14 7 | 16 33 | 16 14 | 17 38 | 0 29 | 5 6 |
| T 13 | 21 51 | 16 46 | 5 8 | 23 25 | 1 17 | 12 46 | 1 33 | 10 2 | 1 3 | 16 35 | 1 4 | 14 30 | 1 14 | 13 7 | 0 43 | 17 36 | 1 41 | 17 48 | 14 7 | 16 33 | 16 15 | 17 35 | 0 29 | 5 6 |
| W14 | 21 42 | 21 14 | 5 15 | 23 12 | 1 23 | 12 19 | 1 31 | 9 48 | 1 2 | 16 38 | 1 4 | 14 27 | 1 14 | 13 6 | 0 43 | 17 36 | 1 41 | 17 47 | 14 7 | 16 34 | 16 16 | 17 33 | 0 28 | 5 6 |
| T 15 | 21 33 | 24 44 | 5 6 | 22 57 | 1 29 | 11 53 | 1 29 | 9 33 | 1 1 | 16 41 | 1 4 | 14 25 | 1 14 | 13 5 | 0 43 | 17 36 | 1 41 | 17 47 | 14 6 | 16 34 | 16 17 | 17 30 | 0 28 | 5 6 |
| F 16 | 21 24 | 26 51 | 4 38 | 22 40 | 1 34 | 11 26 | 1 26 | 9 19 | 1 1 | 16 43 | 1 4 | 14 23 | 1 14 | 13 4 | 0 43 | 17 37 | 1 41 | 17 46 | 14 6 | 16 35 | 16 18 | 17 27 | 0 28 | 5 7 |
| S 17 | 21 14 | 27 14 | 3 51 | 22 20 | 1 39 | 10 58 | 1 24 | 9 5 | 1 0 | 16 46 | 1 4 | 14 20 | 1 14 | 13 3 | 0 43 | 17 37 | 1 42 | 17 45 | 14 6 | 16 36 | 16 19 | 17 25 | 0 27 | 5 7 |
| S 18 | 21 4 | 25 41 | 2 49 | 21 57 | 1 42 | 10 31 | 1 21 | 8 51 | 0 59 | 16 48 | 1 4 | 14 18 | 1 14 | 13 2 | 0 43 | 17 37 | 1 42 | 17 44 | 14 5 | 16 36 | 16 20 | 17 22 | 0 27 | 5 7 |
| M19 | 20 53 | 22 17 | 1 33 | 21 33 | 1 45 | 10 3 | 1 19 | 8 37 | 0 59 | 16 51 | 1 5 | 14 16 | 1 14 | 13 0 | 0 43 | 17 37 | 1 42 | 17 43 | 14 5 | 16 37 | 16 21 | 17 19 | 0 27 | 5 7 |
| T 20 | 20 42 | 17 21 | 0 11 | 21 6 | 1 47 | 9 35 | 1 16 | 8 22 | 0 58 | 16 53 | 1 5 | 14 13 | 1 14 | 12 59 | 0 43 | 17 38 | 1 42 | 17 43 | 14 5 | 16 37 | 16 22 | 17 16 | 0 26 | 5 7 |
| W21 | 20 31 | 11 21 | 1s12 | 20 38 | 1 48 | 9 7 | 1 13 | 8 8 | 0 58 | 16 55 | 1 5 | 14 11 | 1 14 | 12 58 | 0 43 | 17 38 | 1 42 | 17 42 | 14 5 | 16 37 | 16 23 | 17 14 | 0 26 | 5 7 |
| T 22 | 20 19 | 4 48 | 2 29 | 20 8 | 1 49 | 8 38 | 1 10 | 7 53 | 0 57 | 16 58 | 1 5 | 14 9 | 1 14 | 12 57 | 0 43 | 17 38 | 1 42 | 17 41 | 14 4 | 16 37 | 16 24 | 17 11 | 0 25 | 5 8 |
| F 23 | 20 7 | 1s51 | 3 34 | 19 36 | 1 48 | 8 10 | 1 7 | 7 39 | 0 56 | 17 0 | 1 5 | 14 6 | 1 14 | 12 56 | 0 43 | 17 38 | 1 42 | 17 40 | 14 4 | 16 36 | 16 25 | 17 8 | 0 25 | 5 8 |
| S 24 | 19 55 | 8 14 | 4 25 | 19 3 | 1 48 | 7 41 | 1 4 | 7 24 | 0 56 | 17 2 | 1 5 | 14 4 | 1 14 | 12 54 | 0 43 | 17 39 | 1 42 | 17 39 | 14 4 | 16 36 | 16 25 | 17 6 | 0 25 | 5 8 |
| S 25 | 19 42 | 14 1 | 4 58 | 18 29 | 1 46 | 7 12 | 1 1 | 7 9 | 0 55 | 17 4 | 1 5 | 14 1 | 1 14 | 12 53 | 0 43 | 17 39 | 1 42 | 17 38 | 14 4 | 16 36 | 16 26 | 17 3 | 0 24 | 5 8 |
| M26 | 19 30 | 19 0 | 5 15 | 17 53 | 1 44 | 6 43 | 0 57 | 6 55 | 0 54 | 17 6 | 1 5 | 13 59 | 1 14 | 12 52 | 0 43 | 17 39 | 1 42 | 17 37 | 14 3 | 16 36 | 16 27 | 17 0 | 0 23 | 5 8 |
| T 27 | 19 16 | 22 56 | 5 15 | 17 17 | 1 41 | 6 14 | 0 54 | 6 40 | 0 54 | 17 8 | 1 6 | 13 56 | 1 14 | 12 51 | 0 43 | 17 39 | 1 42 | 17 37 | 14 3 | 16 36 | 16 28 | 16 57 | 0 23 | 5 8 |
| W28 | 19 3 | 25 41 | 4 59 | 16 39 | 1 38 | 5 45 | 0 51 | 6 25 | 0 53 | 17 10 | 1 6 | 13 54 | 1 14 | 12 50 | 0 43 | 17 39 | 1 42 | 17 36 | 14 3 | 16 36 | 16 29 | 16 55 | 0 22 | 5 9 |
| T 29 | 18 49 | 27 7 | 4 30 | 16 1 | 1 35 | 5 15 | 0 47 | 6 10 | 0 53 | 17 12 | 1 6 | 13 52 | 1 14 | 12 48 | 0 43 | 17 40 | 1 42 | 17 35 | 14 3 | 16 37 | 16 30 | 16 52 | 0 22 | 5 9 |
| F 30 | 18 35 | 27 13 | 3 49 | 15 22 | 1 30 | 4 46 | 0 43 | 5 55 | 0 52 | 17 14 | 1 6 | 13 49 | 1 14 | 12 47 | 0 43 | 17 40 | 1 42 | 17 34 | 14 2 | 16 37 | 16 31 | 16 49 | 0 21 | 5 9 |
| S 31 | 18n20 | 26s 0 | 2s58 | 14n43 | 1n26 | 4n16 | 0n39 | 5n40 | 0n51 | 17n16 | 1s 6 | 13n47 | 1n14 | 12n46 | 0n43 | 17n40 | 1s42 | 17n33 | 14n 2 | 16s37 | 16s32 | 16s46 | 0n21 | 5n 9 |

Julian Day Number = 2529522.5, Delta T = 176.79 sec
Ecliptic obliquity = 23°24'47, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°43'27, Lahiri = 26°50'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 21 | 8♌37'08 | 21♉48 | 26♌10 | 21♍52 | 18♍15 | 22♉29 | 26♌46 | 28♌13 | 26♉24 | 18♍12 | 13°R58 | 14♒13 | 13♒44 | 18°R50 | S 1 |
| M 2 | 20 41 18 | 9°34'29 | 3♒38 | 27°53 | 22°58 | 18°52 | 22°37 | 26°54 | 28°17 | 26°25 | 18°14 | 13♒57 | 14°10 | 13°51 | 18♓48 | M 2 |
| T 3 | 20 45 14 | 10°31'50 | 15°26 | 29°34 | 24° 4 | 19°29 | 22°44 | 27° 1 | 28°21 | 26°26 | 18°16 | 13°D57 | 14° 6 | 13°57 | 18°46 | T 3 |
| W 4 | 20 49 11 | 11°29'12 | 27°14 | 1♍13 | 25°10 | 20° 7 | 22°52 | 27° 9 | 28°24 | 26°27 | 18°18 | 13°57 | 14° 3 | 14° 4 | 18°44 | W 4 |
| T 5 | 20 53 7 | 12°26'35 | 9♓ 4 | 2°51 | 26°16 | 20°44 | 22°59 | 27°16 | 28°28 | 26°28 | 18°19 | 13°57 | 14° 0 | 14°11 | 18°42 | T 5 |
| F 6 | 20 57 4 | 13°23'59 | 20°59 | 4°26 | 27°22 | 21°21 | 23° 6 | 27°24 | 28°31 | 26°29 | 18°21 | 13°57 | 13°57 | 14°17 | 18°40 | F 6 |
| S 7 | 21 1 0 | 14°21'23 | 3♈ 2 | 6° 1 | 28°27 | 21°58 | 23°13 | 27°31 | 28°35 | 26°29 | 18°23 | 13°R57 | 13°54 | 14°24 | 18°38 | S 7 |
| S 8 | 21 4 57 | 15°18'49 | 15°16 | 7°33 | 29°32 | 22°36 | 23°20 | 27°39 | 28°39 | 26°30 | 18°25 | 13°57 | 13°51 | 14°31 | 18°35 | S 8 |
| M 9 | 21 8 54 | 16°16'16 | 27°45 | 9° 4 | 0♎37 | 23°13 | 23°27 | 27°46 | 28°42 | 26°31 | 18°27 | 13°57 | 13°47 | 14°37 | 18°33 | M 9 |
| T 10 | 21 12 50 | 17°13'45 | 10♉31 | 10°33 | 1°42 | 23°50 | 23°34 | 27°54 | 28°46 | 26°31 | 18°29 | 13°57 | 13°44 | 14°44 | 18°31 | T 10 |
| W11 | 21 16 47 | 18°11'14 | 23°39 | 12° 0 | 2°47 | 24°28 | 23°40 | 28° 1 | 28°50 | 26°32 | 18°30 | 13°D57 | 13°41 | 14°50 | 18°28 | W11 |
| T 12 | 21 20 43 | 19° 8'45 | 7♊10 | 13°26 | 3°51 | 25° 6 | 23°46 | 28° 9 | 28°54 | 26°33 | 18°32 | 13°57 | 13°38 | 14°57 | 18°26 | T 12 |
| F 13 | 21 24 40 | 20° 6'18 | 21° 7 | 14°49 | 4°55 | 25°43 | 23°52 | 28°17 | 28°57 | 26°33 | 18°34 | 13°58 | 13°35 | 15° 4 | 18°24 | F 13 |
| S 14 | 21 28 36 | 21° 3'52 | 5♋28 | 16°11 | 5°59 | 26°21 | 23°58 | 28°24 | 29° 1 | 26°34 | 18°36 | 13°58 | 13°32 | 15°10 | 18°21 | S 14 |
| S 15 | 21 32 33 | 22° 1'27 | 20°12 | 17°31 | 7° 3 | 26°58 | 24° 4 | 28°32 | 29° 5 | 26°34 | 18°38 | 13°59 | 13°28 | 15°17 | 18°19 | S 15 |
| M16 | 21 36 29 | 22°59'03 | 5♌12 | 18°50 | 8° 7 | 27°36 | 24°10 | 28°40 | 29° 8 | 26°35 | 18°40 | 13°59 | 13°25 | 15°24 | 18°16 | M16 |
| T 17 | 21 40 26 | 23°56'41 | 20°22 | 20° 6 | 9°10 | 28°14 | 24°15 | 28°47 | 29°12 | 26°35 | 18°42 | 13°R59 | 13°22 | 15°30 | 18°14 | T 17 |
| W18 | 21 44 23 | 24°54'19 | 5♍31 | 21°20 | 10°13 | 28°52 | 24°21 | 28°55 | 29°16 | 26°36 | 18°44 | 13°59 | 13°19 | 15°37 | 18°11 | W18 |
| T 19 | 21 48 19 | 25°51'59 | 20°31 | 22°33 | 11°16 | 29°30 | 24°26 | 29° 2 | 29°20 | 26°36 | 18°46 | 13°58 | 13°16 | 15°44 | 18° 8 | T 19 |
| F 20 | 21 52 16 | 26°49'40 | 5♎14 | 23°43 | 12°19 | 0♎ 8 | 24°31 | 29°10 | 29°23 | 26°37 | 18°48 | 13°56 | 13°12 | 15°50 | 18° 6 | F 20 |
| S 21 | 21 56 12 | 27°47'22 | 19°33 | 24°51 | 13°21 | 0°46 | 24°35 | 29°18 | 29°27 | 26°37 | 18°50 | 13°55 | 13° 9 | 15°57 | 18° 3 | S 21 |
| S 22 | 22 0 9 | 28°45'05 | 3♏26 | 25°56 | 14°23 | 1°24 | 24°40 | 29°25 | 29°31 | 26°37 | 18°52 | 13°53 | 13° 6 | 16° 4 | 18° 1 | S 22 |
| M23 | 22 4 5 | 29°42'49 | 16°51 | 26°59 | 15°25 | 2° 2 | 24°44 | 29°33 | 29°35 | 26°37 | 18°54 | 13°52 | 13° 3 | 16°10 | 17°58 | M23 |
| T 24 | 22 8 2 | 0♍40'34 | 29°51 | 28° 0 | 16°27 | 2°40 | 24°49 | 29°41 | 29°38 | 26°38 | 18°56 | 13°D52 | 13° 0 | 16°17 | 17°55 | T 24 |
| W25 | 22 11 58 | 1°38'20 | 12♐29 | 28°58 | 17°28 | 3°18 | 24°53 | 29°48 | 29°42 | 26°38 | 18°58 | 13°52 | 12°57 | 16°23 | 17°53 | W25 |
| T 26 | 22 15 55 | 2°36'08 | 24°48 | 29°53 | 18°29 | 3°56 | 24°57 | 29°56 | 29°46 | 26°38 | 19° 0 | 13°53 | 12°53 | 16°30 | 17°50 | T 26 |
| F 27 | 22 19 52 | 3°33'56 | 6♑53 | 0♎46 | 19°30 | 4°35 | 25° 0 | 0♍ 4 | 29°50 | 26°38 | 19° 2 | 13°55 | 12°50 | 16°37 | 17°47 | F 27 |
| S 28 | 22 23 48 | 4°31'46 | 18°49 | 1°35 | 20°30 | 5°13 | 25° 4 | 0°11 | 29°53 | 26°38 | 19° 4 | 13°56 | 12°47 | 16°43 | 17°44 | S 28 |
| S 29 | 22 27 45 | 5°29'37 | 0♒38 | 2°21 | 21°30 | 5°51 | 25° 7 | 0°19 | 29°57 | 26°38 | 19° 7 | 13°57 | 12°44 | 16°50 | 17°41 | S 29 |
| M30 | 22 31 41 | 6°27'29 | 12°26 | 3° 3 | 22°29 | 6°30 | 25°10 | 0°27 | 0♍ 1 | 26°R38 | 19° 9 | 13°R58 | 12°41 | 16°57 | 17°39 | M30 |
| T 31 | 22 35 38 | 7♍25'23 | 24♒14 | 3♎42 | 23♎29 | 7♎ 8 | 25♉13 | 0♍34 | 0♍ 5 | 26♉38 | 19♍11 | 13♒58 | 12♒38 | 17♒ 3 | 17♓36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 5 | 23s38 | 2s 0 | 14n 3 | 1n20 | 3n46 | 0n36 | 5n25 | 0n51 | 17n18 | 1s 6 | 13n44 | 1n14 | 12n45 | 0n43 | 17n40 | 1s42 | 17n32 | 14n 2 | 16s37 | 16s33 | 16s44 | 0n20 | 5n 9 |
| M 2 | 17 50 | 20 15 | 0 57 | 13 22 | 1 15 | 3 16 | 0 32 | 5 10 | 0 50 | 17 20 | 1 6 | 13 42 | 1 14 | 12 43 | 0 43 | 17 40 | 1 42 | 17 31 | 14 2 | 16 37 | 16 34 | 16 41 | 0 19 | 5 9 |
| T 3 | 17 35 | 16 4 | 0n 8 | 12 41 | 1 9 | 2 46 | 0 27 | 4 55 | 0 50 | 17 22 | 1 7 | 13 39 | 1 14 | 12 42 | 0 43 | 17 41 | 1 42 | 17 30 | 14 2 | 16 37 | 16 35 | 16 38 | 0 19 | 5 9 |
| W 4 | 17 19 | 11 16 | 1 13 | 12 0 | 1 2 | 2 16 | 0 23 | 4 40 | 0 49 | 17 24 | 1 7 | 13 36 | 1 14 | 12 41 | 0 43 | 17 41 | 1 42 | 17 30 | 14 1 | 16 37 | 16 36 | 16 35 | 0 18 | 5 10 |
| T 5 | 17 3 | 6 4 | 2 15 | 11 19 | 0 56 | 1 46 | 0 19 | 4 25 | 0 48 | 17 25 | 1 7 | 13 34 | 1 14 | 12 40 | 0 43 | 17 41 | 1 42 | 17 29 | 14 1 | 16 37 | 16 37 | 16 33 | 0 17 | 5 10 |
| F 6 | 16 47 | 0 38 | 3 12 | 10 38 | 0 49 | 1 16 | 0 15 | 4 9 | 0 48 | 17 27 | 1 7 | 13 31 | 1 14 | 12 38 | 0 43 | 17 41 | 1 43 | 17 28 | 14 1 | 16 37 | 16 37 | 16 30 | 0 16 | 5 10 |
| S 7 | 16 30 | 4n53 | 4 0 | 9 56 | 0 41 | 0 46 | 0 10 | 3 54 | 0 47 | 17 29 | 1 7 | 13 29 | 1 14 | 12 37 | 0 43 | 17 41 | 1 43 | 17 27 | 14 1 | 16 37 | 16 38 | 16 27 | 0 16 | 5 10 |
| S 8 | 16 14 | 10 18 | 4 39 | 9 15 | 0 33 | 0 16 | 0 6 | 3 39 | 0 47 | 17 30 | 1 7 | 13 26 | 1 14 | 12 36 | 0 43 | 17 41 | 1 43 | 17 26 | 14 1 | 16 37 | 16 39 | 16 24 | 0 15 | 5 10 |
| M 9 | 15 57 | 15 24 | 5 5 | 8 33 | 0 25 | 0s14 | 0 1 | 3 24 | 0 46 | 17 32 | 1 7 | 13 24 | 1 14 | 12 35 | 0 43 | 17 41 | 1 43 | 17 25 | 14 0 | 16 37 | 16 40 | 16 21 | 0 14 | 5 10 |
| T 10 | 15 39 | 19 59 | 5 17 | 7 52 | 0 17 | 0 44 | 0s 4 | 3 8 | 0 45 | 17 33 | 1 8 | 13 21 | 1 14 | 12 33 | 0 42 | 17 41 | 1 43 | 17 24 | 14 0 | 16 37 | 16 41 | 16 19 | 0 13 | 5 10 |
| W11 | 15 22 | 23 43 | 5 13 | 7 11 | 0 9 | 1 14 | 0 8 | 2 53 | 0 45 | 17 35 | 1 8 | 13 19 | 1 14 | 12 32 | 0 42 | 17 42 | 1 43 | 17 23 | 14 0 | 16 37 | 16 42 | 16 16 | 0 13 | 5 10 |
| T 12 | 15 4 | 26 17 | 4 52 | 6 30 | 0s 0 | 1 44 | 0 13 | 2 37 | 0 44 | 17 36 | 1 8 | 13 16 | 1 14 | 12 31 | 0 42 | 17 42 | 1 43 | 17 22 | 14 0 | 16 37 | 16 43 | 16 13 | 0 12 | 5 10 |
| F 13 | 14 46 | 27 20 | 4 13 | 5 50 | 0 9 | 2 14 | 0 18 | 2 22 | 0 43 | 17 37 | 1 8 | 13 13 | 1 14 | 12 29 | 0 42 | 17 42 | 1 43 | 17 22 | 14 0 | 16 37 | 16 44 | 16 10 | 0 11 | 5 11 |
| S 14 | 14 28 | 26 36 | 3 18 | 5 10 | 0 18 | 2 44 | 0 23 | 2 6 | 0 43 | 17 39 | 1 8 | 13 11 | 1 15 | 12 28 | 0 42 | 17 42 | 1 43 | 17 21 | 14 0 | 16 37 | 16 45 | 16 8 | 0 10 | 5 11 |
| S 15 | 14 9 | 24 1 | 2 8 | 4 30 | 0 28 | 3 14 | 0 28 | 1 51 | 0 42 | 17 40 | 1 8 | 13 8 | 1 15 | 12 27 | 0 42 | 17 42 | 1 43 | 17 20 | 14 0 | 16 37 | 16 46 | 16 5 | 0 9 | 5 11 |
| M16 | 13 50 | 19 44 | 0 49 | 3 51 | 0 37 | 3 44 | 0 33 | 1 35 | 0 42 | 17 41 | 1 8 | 13 6 | 1 15 | 12 25 | 0 42 | 17 42 | 1 43 | 17 19 | 13 59 | 16 37 | 16 47 | 16 2 | 0 8 | 5 11 |
| T 17 | 13 32 | 14 8 | 0s35 | 3 12 | 0 47 | 4 13 | 0 39 | 1 20 | 0 41 | 17 42 | 1 9 | 13 3 | 1 15 | 12 24 | 0 42 | 17 42 | 1 43 | 17 18 | 13 59 | 16 37 | 16 47 | 15 59 | 0 7 | 5 11 |
| W18 | 13 12 | 7 40 | 1 57 | 2 34 | 0 57 | 4 43 | 0 44 | 1 4 | 0 40 | 17 44 | 1 9 | 13 0 | 1 15 | 12 23 | 0 42 | 17 42 | 1 43 | 17 17 | 13 59 | 16 37 | 16 48 | 15 56 | 0 6 | 5 11 |
| T 19 | 12 53 | 0 51 | 3 9 | 1 56 | 1 7 | 5 13 | 0 49 | 0 49 | 0 40 | 17 45 | 1 9 | 12 58 | 1 15 | 12 22 | 0 42 | 17 42 | 1 43 | 17 16 | 13 59 | 16 37 | 16 49 | 15 54 | 0 5 | 5 11 |
| F 20 | 12 33 | 5s52 | 4 7 | 1 19 | 1 17 | 5 42 | 0 55 | 0 33 | 0 39 | 17 46 | 1 9 | 12 55 | 1 15 | 12 20 | 0 42 | 17 42 | 1 43 | 17 15 | 13 59 | 16 38 | 16 50 | 15 51 | 0 4 | 5 11 |
| S 21 | 12 14 | 12 6 | 4 49 | 0 43 | 1 27 | 6 12 | 1 0 | 0 17 | 0 39 | 17 47 | 1 9 | 12 53 | 1 15 | 12 19 | 0 42 | 17 42 | 1 43 | 17 14 | 13 59 | 16 38 | 16 51 | 15 48 | 0 3 | 5 11 |
| S 22 | 11 54 | 17 31 | 5 11 | 0 8 | 1 37 | 6 41 | 1 6 | 0 2 | 0 38 | 17 48 | 1 9 | 12 50 | 1 15 | 12 18 | 0 42 | 17 42 | 1 43 | 17 14 | 13 59 | 16 38 | 16 52 | 15 45 | 0 2 | 5 11 |
| M23 | 11 34 | 21 54 | 5 16 | 0s27 | 1 47 | 7 10 | 1 12 | 0s14 | 0 37 | 17 49 | 1 10 | 12 47 | 1 15 | 12 16 | 0 42 | 17 42 | 1 43 | 17 13 | 13 59 | 16 39 | 16 53 | 15 42 | 0 1 | 5 11 |
| T 24 | 11 13 | 25 3 | 5 4 | 1 0 | 1 57 | 7 39 | 1 17 | 0 30 | 0 37 | 17 49 | 1 10 | 12 45 | 1 15 | 12 15 | 0 42 | 17 42 | 1 44 | 17 12 | 13 59 | 16 39 | 16 54 | 15 39 | 0 0 | 5 11 |
| W25 | 10 53 | 26 52 | 4 38 | 1 32 | 2 8 | 8 8 | 1 23 | 0 45 | 0 36 | 17 50 | 1 10 | 12 42 | 1 15 | 12 14 | 0 42 | 17 42 | 1 44 | 17 11 | 13 59 | 16 39 | 16 55 | 15 37 | 0s 1 | 5 11 |
| T 26 | 10 32 | 27 18 | 3 59 | 2 4 | 2 18 | 8 36 | 1 29 | 1 1 | 0 36 | 17 51 | 1 10 | 12 39 | 1 15 | 12 12 | 0 43 | 17 42 | 1 44 | 17 10 | 13 58 | 16 39 | 16 56 | 15 34 | 0 2 | 5 11 |
| F 27 | 10 11 | 26 25 | 3 11 | 2 34 | 2 28 | 9 5 | 1 35 | 1 17 | 0 35 | 17 52 | 1 10 | 12 37 | 1 15 | 12 11 | 0 43 | 17 42 | 1 44 | 17 9 | 13 58 | 16 38 | 16 56 | 15 31 | 0 3 | 5 11 |
| S 28 | 9 50 | 24 19 | 2 15 | 3 2 | 2 38 | 9 33 | 1 41 | 1 33 | 0 34 | 17 52 | 1 10 | 12 34 | 1 15 | 12 10 | 0 43 | 17 42 | 1 44 | 17 8 | 13 58 | 16 38 | 16 57 | 15 28 | 0 4 | 5 11 |
| S 29 | 9 29 | 21 11 | 1 13 | 3 30 | 2 48 | 10 1 | 1 47 | 1 48 | 0 34 | 17 53 | 1 10 | 12 32 | 1 16 | 12 8 | 0 43 | 17 42 | 1 44 | 17 7 | 13 58 | 16 37 | 16 58 | 15 25 | 0 5 | 5 11 |
| M30 | 9 8 | 17 11 | 0 8 | 3 55 | 2 57 | 10 29 | 1 53 | 2 4 | 0 33 | 17 54 | 1 11 | 12 29 | 1 16 | 12 7 | 0 43 | 17 42 | 1 44 | 17 7 | 13 58 | 16 37 | 16 59 | 15 22 | 0 6 | 5 11 |
| T 31 | 8n47 | 12s33 | 0n56 | 4s19 | 3s 7 | 10s57 | 1s59 | 2s20 | 0n33 | 17n54 | 1s11 | 12n26 | 1n16 | 12n 6 | 0n43 | 17n42 | 1s44 | 17n 6 | 13n58 | 16s37 | 17s 0 | 15s20 | 0s 7 | 5n11 |

Julian Day Number = 2529553.5, Delta T = 176.88 sec
Ecliptic obliquity = 23°24'48, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°43'31, Lahiri = 26°50'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 34 | 8♍23'18 | 6♓ 6 | 4♎17 | 24♎28 | 7♎47 | 25♉16 | 0♍42 | 0♍ 8 | 26°R38 | 19♍13 | 13°R56 | 12♒34 | 17♒10 | 17°R33 | W 1 |
| T 2 | 22 43 31 | 9°21'14 | 18° 3 | 4°47 | 25°26 | 8°25 | 25°19 | 0°49 | 0°12 | 26♉38 | 19°15 | 13♒53 | 12°31 | 17°17 | 17♓30 | T 2 |
| F 3 | 22 47 27 | 10°19'13 | 0♈ 7 | 5°13 | 26°24 | 9° 4 | 25°21 | 0°57 | 0°16 | 26°38 | 19°17 | 13°49 | 12°28 | 17°23 | 17°27 | F 3 |
| S 4 | 22 51 24 | 11°17'12 | 12°21 | 5°35 | 27°22 | 9°43 | 25°23 | 1° 5 | 0°19 | 26°38 | 19°19 | 13°45 | 12°25 | 17°30 | 17°25 | S 4 |
| S 5 | 22 55 21 | 12°15'14 | 24°46 | 5°51 | 28°19 | 10°21 | 25°25 | 1°12 | 0°23 | 26°38 | 19°21 | 13°40 | 12°22 | 17°37 | 17°22 | S 5 |
| M 6 | 22 59 17 | 13°13'17 | 7♉23 | 6° 2 | 29°16 | 11° 0 | 25°27 | 1°20 | 0°27 | 26°38 | 19°23 | 13°36 | 12°18 | 17°43 | 17°19 | M 6 |
| T 7 | 23 3 14 | 14°11'23 | 20°15 | 6°R 7 | 0♏12 | 11°39 | 25°29 | 1°27 | 0°30 | 26°37 | 19°26 | 13°33 | 12°15 | 17°50 | 17°16 | T 7 |
| W 8 | 23 7 10 | 15° 9'30 | 3♊23 | 6° 7 | 1° 8 | 12°18 | 25°30 | 1°35 | 0°34 | 26°37 | 19°28 | 13°31 | 12°12 | 17°56 | 17°13 | W 8 |
| T 9 | 23 11 7 | 16° 7'40 | 16°50 | 6° 1 | 2° 3 | 12°57 | 25°31 | 1°42 | 0°38 | 26°37 | 19°30 | 13°D30 | 12° 9 | 18° 3 | 17°10 | T 9 |
| F 10 | 23 15 3 | 17° 5'51 | 0♋36 | 5°48 | 2°58 | 13°36 | 25°32 | 1°50 | 0°41 | 26°36 | 19°32 | 13°31 | 12° 6 | 18°10 | 17° 7 | F 10 |
| S 11 | 23 19 0 | 18° 4'04 | 14°43 | 5°29 | 3°53 | 14°15 | 25°33 | 1°57 | 0°45 | 26°36 | 19°34 | 13°32 | 12° 3 | 18°16 | 17° 5 | S 11 |
| S 12 | 23 22 56 | 19° 2'20 | 29°10 | 5° 3 | 4°47 | 14°54 | 25°34 | 2° 5 | 0°49 | 26°36 | 19°36 | 13°33 | 11°59 | 18°23 | 17° 2 | S 12 |
| M13 | 23 26 53 | 20° 0'37 | 13♌54 | 4°31 | 5°40 | 15°33 | 25°34 | 2°12 | 0°52 | 26°35 | 19°38 | 13°R34 | 11°56 | 18°30 | 16°59 | M13 |
| T 14 | 23 30 50 | 20°58'56 | 28°49 | 3°53 | 6°33 | 16°12 | 25°34 | 2°20 | 0°56 | 26°35 | 19°41 | 13°33 | 11°53 | 18°36 | 16°56 | T 14 |
| W15 | 23 34 46 | 21°57'18 | 13♍49 | 3° 9 | 7°25 | 16°51 | 25°R34 | 2°27 | 0°59 | 26°34 | 19°43 | 13°30 | 11°50 | 18°43 | 16°53 | W15 |
| T 16 | 23 38 43 | 22°55'40 | 28°46 | 2°19 | 8°17 | 17°30 | 25°34 | 2°34 | 1° 3 | 26°34 | 19°45 | 13°26 | 11°47 | 18°50 | 16°50 | T 16 |
| F 17 | 23 42 39 | 23°54'05 | 13♎29 | 1°25 | 9° 7 | 18°10 | 25°34 | 2°42 | 1° 7 | 26°33 | 19°47 | 13°20 | 11°43 | 18°56 | 16°47 | F 17 |
| S 18 | 23 46 36 | 24°52'32 | 27°53 | 0°27 | 9°58 | 18°49 | 25°33 | 2°49 | 1°10 | 26°33 | 19°49 | 13°14 | 11°40 | 19° 3 | 16°45 | S 18 |
| S 19 | 23 50 32 | 25°51'00 | 11♏51 | 29♍26 | 10°47 | 19°28 | 25°32 | 2°56 | 1°14 | 26°32 | 19°51 | 13° 7 | 11°37 | 19°10 | 16°42 | S 19 |
| M20 | 23 54 29 | 26°49'30 | 25°22 | 28°23 | 11°36 | 20° 8 | 25°31 | 3° 4 | 1°17 | 26°31 | 19°53 | 13° 2 | 11°34 | 19°16 | 16°39 | M20 |
| T 21 | 23 58 25 | 27°48'01 | 8♐26 | 27°20 | 12°24 | 20°47 | 25°30 | 3°11 | 1°20 | 26°31 | 19°56 | 12°58 | 11°31 | 19°23 | 16°36 | T 21 |
| W22 | 0 2 22 | 28°46'35 | 21° 6 | 26°19 | 13°11 | 21°27 | 25°29 | 3°18 | 1°24 | 26°30 | 19°58 | 12°57 | 11°28 | 19°30 | 16°33 | W22 |
| T 23 | 0 6 19 | 29°45'10 | 3♑25 | 25°21 | 13°58 | 22° 7 | 25°27 | 3°25 | 1°27 | 26°29 | 20° 0 | 12°D56 | 11°24 | 19°36 | 16°31 | T 23 |
| F 24 | 0 10 15 | 0♎43'46 | 15°29 | 24°27 | 14°44 | 22°46 | 25°26 | 3°32 | 1°31 | 26°29 | 20° 2 | 12°57 | 11°21 | 19°43 | 16°28 | F 24 |
| S 25 | 0 14 12 | 1°42'24 | 27°22 | 23°38 | 15°28 | 23°26 | 25°24 | 3°39 | 1°34 | 26°28 | 20° 4 | 12°59 | 11°18 | 19°49 | 16°25 | S 25 |
| S 26 | 0 18 8 | 2°41'04 | 9♒10 | 22°57 | 16°12 | 24° 6 | 25°21 | 3°46 | 1°37 | 26°27 | 20° 6 | 12°R59 | 11°15 | 19°56 | 16°22 | S 26 |
| M27 | 0 22 5 | 3°39'45 | 20°57 | 22°24 | 16°55 | 24°46 | 25°19 | 3°53 | 1°41 | 26°26 | 20° 8 | 12°59 | 11°12 | 20° 3 | 16°20 | M27 |
| T 28 | 0 26 1 | 4°38'29 | 2♓48 | 22° 0 | 17°37 | 25°25 | 25°16 | 4° 0 | 1°44 | 26°25 | 20°10 | 12°57 | 11° 9 | 20° 9 | 16°17 | T 28 |
| W29 | 0 29 58 | 5°37'14 | 14°46 | 21°45 | 18°18 | 26° 5 | 25°14 | 4° 7 | 1°47 | 26°24 | 20°12 | 12°53 | 11° 5 | 20°16 | 16°14 | W29 |
| T 30 | 0 33 54 | 6♎36'01 | 26♓53 | 21°D41 | 18♏58 | 26♎45 | 25♉11 | 4♍14 | 1♍51 | 26♉23 | 20♍14 | 12♒46 | 11♒ 2 | 20♒23 | 16♓12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n25 | 7s25 | 1n59 | 4s42 | 3s16 | 11s24 | 2s 5 | 2s36 | 0n32 | 17n55 | 1s11 | 12n24 | 1n16 | 12n 5 | 0n43 | 17n42 | 1s44 | 17n 5 | 13n58 | 16s38 | 17s 1 | 15s17 | 0s 8 | 5n11 |
| T 2 | 8 3 | 2 1 | 2 57 | 5 2 | 3 25 | 11 52 | 2 11 | 2 51 | 0 31 | 17 55 | 1 11 | 12 21 | 1 16 | 12 3 | 0 43 | 17 42 | 1 44 | 17 4 | 13 58 | 16 39 | 17 2 | 15 14 | 0 9 | 5 11 |
| F 3 | 7 41 | 3n31 | 3 47 | 5 20 | 3 33 | 12 19 | 2 17 | 3 7 | 0 31 | 17 56 | 1 11 | 12 19 | 1 16 | 12 2 | 0 43 | 17 42 | 1 44 | 17 3 | 13 58 | 16 40 | 17 3 | 15 11 | 0 10 | 5 11 |
| S 4 | 7 19 | 8 59 | 4 28 | 5 36 | 3 41 | 12 45 | 2 24 | 3 23 | 0 30 | 17 56 | 1 11 | 12 16 | 1 16 | 12 1 | 0 43 | 17 42 | 1 44 | 17 2 | 13 58 | 16 41 | 17 4 | 15 8 | 0 11 | 5 11 |
| S 5 | 6 57 | 14 10 | 4 56 | 5 49 | 3 49 | 13 12 | 2 30 | 3 39 | 0 30 | 17 56 | 1 12 | 12 13 | 1 16 | 11 59 | 0 43 | 17 41 | 1 44 | 17 1 | 13 58 | 16 42 | 17 4 | 15 5 | 0 13 | 5 11 |
| M 6 | 6 35 | 18 51 | 5 11 | 6 0 | 3 55 | 13 38 | 2 36 | 3 54 | 0 29 | 17 57 | 1 12 | 12 11 | 1 16 | 11 58 | 0 43 | 17 41 | 1 44 | 17 1 | 13 58 | 16 43 | 17 5 | 15 3 | 0 14 | 5 11 |
| T 7 | 6 13 | 22 46 | 5 11 | 6 8 | 4 2 | 14 4 | 2 43 | 4 10 | 0 28 | 17 57 | 1 12 | 12 8 | 1 16 | 11 57 | 0 43 | 17 41 | 1 44 | 17 0 | 13 58 | 16 44 | 17 6 | 15 0 | 0 15 | 5 11 |
| W 8 | 5 51 | 25 37 | 4 54 | 6 12 | 4 7 | 14 30 | 2 49 | 4 26 | 0 28 | 17 57 | 1 12 | 12 5 | 1 16 | 11 55 | 0 43 | 17 41 | 1 44 | 16 59 | 13 58 | 16 45 | 17 7 | 14 57 | 0 16 | 5 11 |
| T 9 | 5 28 | 27 6 | 4 22 | 6 14 | 4 11 | 14 55 | 2 55 | 4 41 | 0 27 | 17 57 | 1 12 | 12 3 | 1 17 | 11 54 | 0 43 | 17 41 | 1 44 | 16 58 | 13 58 | 16 45 | 17 8 | 14 54 | 0 17 | 5 11 |
| F 10 | 5 5 | 26 58 | 3 33 | 6 12 | 4 14 | 15 20 | 3 2 | 4 57 | 0 27 | 17 57 | 1 12 | 12 0 | 1 17 | 11 53 | 0 43 | 17 41 | 1 44 | 16 57 | 13 58 | 16 45 | 17 9 | 14 51 | 0 18 | 5 11 |
| S 11 | 4 43 | 25 6 | 2 31 | 6 6 | 4 16 | 15 45 | 3 8 | 5 13 | 0 26 | 17 57 | 1 13 | 11 58 | 1 17 | 11 52 | 0 43 | 17 41 | 1 45 | 16 56 | 13 58 | 16 45 | 17 10 | 14 48 | 0 19 | 5 11 |
| S 12 | 4 20 | 21 34 | 1 18 | 5 56 | 4 17 | 16 9 | 3 15 | 5 28 | 0 25 | 17 57 | 1 13 | 11 55 | 1 17 | 11 50 | 0 43 | 17 41 | 1 45 | 16 56 | 13 58 | 16 44 | 17 11 | 14 45 | 0 21 | 5 11 |
| M13 | 3 57 | 16 37 | 0s 2 | 5 43 | 4 16 | 16 33 | 3 21 | 5 44 | 0 25 | 17 57 | 1 13 | 11 53 | 1 17 | 11 49 | 0 43 | 17 40 | 1 45 | 16 55 | 13 58 | 16 44 | 17 12 | 14 42 | 0 22 | 5 11 |
| T 14 | 3 34 | 10 35 | 1 22 | 5 26 | 4 14 | 16 57 | 3 28 | 6 0 | 0 24 | 17 57 | 1 13 | 11 50 | 1 17 | 11 48 | 0 43 | 17 40 | 1 45 | 16 54 | 13 59 | 16 44 | 17 12 | 14 40 | 0 23 | 5 11 |
| W15 | 3 11 | 3 56 | 2 37 | 5 4 | 4 10 | 17 21 | 3 34 | 6 15 | 0 24 | 17 57 | 1 13 | 11 47 | 1 17 | 11 47 | 0 43 | 17 40 | 1 45 | 16 53 | 13 59 | 16 45 | 17 13 | 14 37 | 0 24 | 5 11 |
| T 16 | 2 48 | 2s53 | 3 41 | 4 39 | 4 4 | 17 44 | 3 41 | 6 31 | 0 23 | 17 57 | 1 13 | 11 45 | 1 17 | 11 45 | 0 43 | 17 40 | 1 45 | 16 53 | 13 59 | 16 46 | 17 14 | 14 34 | 0 25 | 5 10 |
| F 17 | 2 25 | 9 27 | 4 29 | 4 10 | 3 56 | 18 6 | 3 47 | 6 46 | 0 22 | 17 56 | 1 13 | 11 42 | 1 17 | 11 44 | 0 43 | 17 40 | 1 45 | 16 52 | 13 59 | 16 48 | 17 15 | 14 31 | 0 27 | 5 10 |
| S 18 | 2 2 | 15 21 | 4 59 | 3 38 | 3 46 | 18 29 | 3 54 | 7 2 | 0 22 | 17 56 | 1 14 | 11 40 | 1 18 | 11 43 | 0 43 | 17 40 | 1 45 | 16 51 | 13 59 | 16 50 | 17 16 | 14 28 | 0 28 | 5 10 |
| S 19 | 1 39 | 20 17 | 5 10 | 3 3 | 3 34 | 18 51 | 4 0 | 7 17 | 0 21 | 17 56 | 1 14 | 11 37 | 1 18 | 11 42 | 0 43 | 17 39 | 1 45 | 16 50 | 13 59 | 16 52 | 17 17 | 14 25 | 0 29 | 5 10 |
| M20 | 1 16 | 23 59 | 5 3 | 2 26 | 3 21 | 19 12 | 4 7 | 7 33 | 0 21 | 17 55 | 1 14 | 11 35 | 1 18 | 11 40 | 0 43 | 17 39 | 1 45 | 16 50 | 13 59 | 16 53 | 17 18 | 14 22 | 0 30 | 5 10 |
| T 21 | 0 52 | 26 18 | 4 40 | 1 47 | 3 6 | 19 33 | 4 13 | 7 48 | 0 20 | 17 55 | 1 14 | 11 32 | 1 18 | 11 39 | 0 43 | 17 39 | 1 45 | 16 49 | 13 59 | 16 54 | 17 19 | 14 19 | 0 31 | 5 10 |
| W22 | 0 29 | 27 10 | 4 4 | 1 7 | 2 49 | 19 54 | 4 19 | 8 3 | 0 19 | 17 55 | 1 14 | 11 30 | 1 18 | 11 38 | 0 43 | 17 39 | 1 45 | 16 48 | 13 59 | 16 55 | 17 19 | 14 16 | 0 32 | 5 10 |
| T 23 | 0 6 | 26 40 | 3 18 | 0 28 | 2 31 | 20 14 | 4 26 | 8 19 | 0 19 | 17 54 | 1 14 | 11 27 | 1 18 | 11 37 | 0 43 | 17 39 | 1 45 | 16 47 | 13 59 | 16 55 | 17 20 | 14 13 | 0 34 | 5 10 |
| F 24 | 0s17 | 24 53 | 2 23 | 0n11 | 2 12 | 20 34 | 4 32 | 8 34 | 0 18 | 17 54 | 1 14 | 11 25 | 1 18 | 11 36 | 0 43 | 17 38 | 1 45 | 16 47 | 14 0 | 16 54 | 17 21 | 14 11 | 0 35 | 5 9 |
| S 25 | 0 41 | 22 2 | 1 23 | 0 49 | 1 52 | 20 54 | 4 38 | 8 49 | 0 18 | 17 53 | 1 15 | 11 22 | 1 18 | 11 34 | 0 43 | 17 38 | 1 45 | 16 46 | 14 0 | 16 54 | 17 22 | 14 8 | 0 36 | 5 9 |
| S 26 | 1 4 | 18 17 | 0 21 | 1 23 | 1 32 | 21 12 | 4 45 | 9 4 | 0 17 | 17 52 | 1 15 | 11 20 | 1 19 | 11 33 | 0 43 | 17 38 | 1 45 | 16 45 | 14 0 | 16 54 | 17 23 | 14 5 | 0 37 | 5 9 |
| M27 | 1 27 | 13 49 | 0n43 | 1 55 | 1 12 | 21 31 | 4 51 | 9 20 | 0 16 | 17 52 | 1 15 | 11 18 | 1 19 | 11 32 | 0 43 | 17 38 | 1 45 | 16 44 | 14 0 | 16 54 | 17 24 | 14 2 | 0 38 | 5 9 |
| T 28 | 1 51 | 8 50 | 1 45 | 2 23 | 0 52 | 21 49 | 4 57 | 9 35 | 0 16 | 17 51 | 1 15 | 11 15 | 1 19 | 11 31 | 0 43 | 17 37 | 1 45 | 16 44 | 14 0 | 16 55 | 17 25 | 13 59 | 0 40 | 5 9 |
| W29 | 2 14 | 3 30 | 2 42 | 2 46 | 0 33 | 22 6 | 5 3 | 9 50 | 0 15 | 17 50 | 1 15 | 11 13 | 1 19 | 11 30 | 0 43 | 17 37 | 1 45 | 16 43 | 14 0 | 16 56 | 17 26 | 13 56 | 0 41 | 5 9 |
| T 30 | 2s37 | 2n 1 | 3n33 | 3n 5 | 0s14 | 22s23 | 5s 9 | 10s 5 | 0n15 | 17n49 | 1s15 | 11n10 | 1n19 | 11n29 | 0n43 | 17n37 | 1s45 | 16n42 | 14n 1 | 16s58 | 17s26 | 13s53 | 0s42 | 5n 8 |

Julian Day Number = 2529584.5, Delta T = 176.97 sec
Ecliptic obliquity = 23°24'48, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 27°43'35, Lahiri = 26°50'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 51 | 7♎34'49 | 9♈11 | 21♍46 | 19♏36 | 27♎25 | 25°R 7 | 4♍21 | 1♍54 | 26°R22 | 20♍17 | 12°R37 | 10♒59 | 20♒29 | 16°R 9 | F 1 |
| S 2 | 0 41 47 | 8°33'40 | 21°40 | 22° 2 | 20°14 | 28° 5 | 25♉ 4 | 4°28 | 1°57 | 26♉21 | 20°19 | 12♒27 | 10°56 | 20°36 | 16♓ 6 | S 2 |
| S 3 | 0 45 44 | 9°32'33 | 4♉22 | 22°28 | 20°50 | 28°46 | 25° 1 | 4°35 | 2° 0 | 26°20 | 20°21 | 12°17 | 10°53 | 20°43 | 16° 4 | S 3 |
| M 4 | 0 49 41 | 10°31'28 | 17°16 | 23° 2 | 21°25 | 29°26 | 24°57 | 4°41 | 2° 3 | 26°19 | 20°23 | 12° 7 | 10°49 | 20°49 | 16° 1 | M 4 |
| T 5 | 0 53 37 | 11°30'25 | 0♊22 | 23°46 | 21°59 | 0♏ 6 | 24°53 | 4°48 | 2° 7 | 26°18 | 20°25 | 11°59 | 10°46 | 20°56 | 15°59 | T 5 |
| W 6 | 0 57 34 | 12°29'25 | 13°41 | 24°38 | 22°31 | 0°46 | 24°49 | 4°55 | 2°10 | 26°17 | 20°27 | 11°53 | 10°43 | 21° 3 | 15°56 | W 6 |
| T 7 | 1 1 30 | 13°28'27 | 27°12 | 25°38 | 23° 2 | 1°27 | 24°45 | 5° 1 | 2°13 | 26°16 | 20°29 | 11°49 | 10°40 | 21° 9 | 15°54 | T 7 |
| F 8 | 1 5 27 | 14°27'31 | 10♋55 | 26°45 | 23°31 | 2° 7 | 24°40 | 5° 8 | 2°16 | 26°15 | 20°31 | 11°D48 | 10°37 | 21°16 | 15°51 | F 8 |
| S 9 | 1 9 23 | 15°26'38 | 24°52 | 27°58 | 23°59 | 2°47 | 24°35 | 5°14 | 2°19 | 26°14 | 20°33 | 11°48 | 10°34 | 21°23 | 15°49 | S 9 |
| S 10 | 1 13 20 | 16°25'46 | 9♌ 3 | 29°17 | 24°26 | 3°28 | 24°31 | 5°21 | 2°22 | 26°13 | 20°35 | 11°R49 | 10°30 | 21°29 | 15°47 | S 10 |
| M11 | 1 17 17 | 17°24'57 | 23°26 | 0♎40 | 24°51 | 4° 8 | 24°26 | 5°27 | 2°25 | 26°11 | 20°37 | 11°48 | 10°27 | 21°36 | 15°44 | M11 |
| T 12 | 1 21 13 | 18°24'11 | 7♍59 | 2° 7 | 25°14 | 4°49 | 24°20 | 5°33 | 2°27 | 26°10 | 20°39 | 11°46 | 10°24 | 21°42 | 15°42 | T 12 |
| W13 | 1 25 10 | 19°23'26 | 22°37 | 3°38 | 25°35 | 5°30 | 24°15 | 5°40 | 2°30 | 26° 9 | 20°41 | 11°41 | 10°21 | 21°49 | 15°40 | W13 |
| T 14 | 1 29 6 | 20°22'44 | 7♎15 | 5°12 | 25°54 | 6°10 | 24°10 | 5°46 | 2°33 | 26° 8 | 20°43 | 11°33 | 10°18 | 21°56 | 15°38 | T 14 |
| F 15 | 1 33 3 | 21°22'04 | 21°44 | 6°48 | 26°12 | 6°51 | 24° 4 | 5°52 | 2°36 | 26° 6 | 20°44 | 11°23 | 10°15 | 22° 2 | 15°35 | F 15 |
| S 16 | 1 36 59 | 22°21'26 | 5♏59 | 8°26 | 26°28 | 7°32 | 23°58 | 5°58 | 2°39 | 26° 5 | 20°46 | 11°12 | 10°11 | 22° 9 | 15°33 | S 16 |
| S 17 | 1 40 56 | 23°20'50 | 19°54 | 10° 6 | 26°41 | 8°13 | 23°52 | 6° 4 | 2°41 | 26° 4 | 20°48 | 11° 0 | 10° 8 | 22°16 | 15°31 | S 17 |
| M18 | 1 44 52 | 24°20'15 | 3♐24 | 11°47 | 26°53 | 8°54 | 23°46 | 6°10 | 2°44 | 26° 2 | 20°50 | 10°50 | 10° 5 | 22°22 | 15°29 | M18 |
| T 19 | 1 48 49 | 25°19'43 | 16°29 | 13°29 | 27° 3 | 9°35 | 23°40 | 6°16 | 2°47 | 26° 1 | 20°52 | 10°42 | 10° 2 | 22°29 | 15°27 | T 19 |
| W20 | 1 52 45 | 26°19'13 | 29°10 | 15°11 | 27°10 | 10°16 | 23°34 | 6°22 | 2°49 | 25°59 | 20°54 | 10°37 | 9°59 | 22°36 | 15°25 | W20 |
| T 21 | 1 56 42 | 27°18'44 | 11♑31 | 16°54 | 27°15 | 10°57 | 23°27 | 6°28 | 2°52 | 25°58 | 20°56 | 10°34 | 9°55 | 22°42 | 15°23 | T 21 |
| F 22 | 2 0 39 | 28°18'17 | 23°35 | 18°37 | 27°18 | 11°38 | 23°20 | 6°33 | 2°54 | 25°56 | 20°57 | 10°33 | 9°52 | 22°49 | 15°21 | F 22 |
| S 23 | 2 4 35 | 29°17'52 | 5♒29 | 20°20 | 27°R18 | 12°19 | 23°14 | 6°39 | 2°57 | 25°55 | 20°59 | 10°33 | 9°49 | 22°56 | 15°20 | S 23 |
| S 24 | 2 8 32 | 0♏17'28 | 17°17 | 22° 3 | 27°16 | 13° 0 | 23° 7 | 6°44 | 2°59 | 25°54 | 21° 1 | 10°33 | 9°46 | 23° 2 | 15°18 | S 24 |
| M25 | 2 12 28 | 1°17'06 | 29° 5 | 23°46 | 27°12 | 13°42 | 23° 0 | 6°50 | 3° 2 | 25°52 | 21° 3 | 10°32 | 9°43 | 23° 9 | 15°16 | M25 |
| T 26 | 2 16 25 | 2°16'46 | 10♓59 | 25°29 | 27° 5 | 14°23 | 22°53 | 6°55 | 3° 4 | 25°51 | 21° 4 | 10°28 | 9°40 | 23°16 | 15°14 | T 26 |
| W27 | 2 20 21 | 3°16'27 | 23° 2 | 27°11 | 26°55 | 15° 4 | 22°45 | 7° 1 | 3° 6 | 25°49 | 21° 6 | 10°22 | 9°36 | 23°22 | 15°13 | W27 |
| T 28 | 2 24 18 | 4°16'11 | 5♈18 | 28°53 | 26°44 | 15°46 | 22°38 | 7° 6 | 3° 9 | 25°47 | 21° 8 | 10°13 | 9°33 | 23°29 | 15°11 | T 28 |
| F 29 | 2 28 14 | 5°15'56 | 17°49 | 0♏34 | 26°30 | 16°27 | 22°31 | 7°11 | 3°11 | 25°46 | 21° 9 | 10° 2 | 9°30 | 23°35 | 15° 9 | F 29 |
| S 30 | 2 32 11 | 6°15'43 | 0♉36 | 2°15 | 26°13 | 17° 9 | 22°23 | 7°16 | 3°13 | 25°44 | 21°11 | 9°49 | 9°27 | 23°42 | 15° 8 | S 30 |
| S 31 | 2 36 8 | 7♏15'32 | 13♉38 | 3♏56 | 25♏54 | 17♏51 | 22♉15 | 7♍21 | 3♍15 | 25♉43 | 21♍13 | 9♒36 | 9♒24 | 23♒49 | 15♓ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 0 | 7n32 | 4n15 | 3n19 | 0n 4 | 22s40 | 5s15 | 10s20 | 0n14 | 17n48 | 1s15 | 11n 8 | 1n19 | 11n27 | 0n43 | 17n37 | 1s46 | 16n42 | 14n 1 | 17s 0 | 17s27 | 13s50 | 0s43 | 5n 8 |
| S 2 | 3 23 | 12 50 | 4 45 | 3 28 | 0 20 | 22 56 | 5 21 | 10 35 | 0 13 | 17 47 | 1 16 | 11 6 | 1 19 | 11 26 | 0 43 | 17 36 | 1 46 | 16 41 | 14 1 | 17 3 | 17 28 | 13 47 | 0 44 | 5 8 |
| S 3 | 3 47 | 17 42 | 5 2 | 3 32 | 0 36 | 23 11 | 5 26 | 10 49 | 0 13 | 17 46 | 1 16 | 11 3 | 1 20 | 11 25 | 0 43 | 17 36 | 1 46 | 16 41 | 14 1 | 17 6 | 17 29 | 13 44 | 0 45 | 5 8 |
| M 4 | 4 10 | 21 49 | 5 3 | 3 31 | 0 50 | 23 26 | 5 32 | 11 4 | 0 12 | 17 45 | 1 16 | 11 1 | 1 20 | 11 24 | 0 43 | 17 36 | 1 46 | 16 40 | 14 1 | 17 9 | 17 30 | 13 41 | 0 47 | 5 8 |
| T 5 | 4 33 | 24 55 | 4 49 | 3 25 | 1 2 | 23 40 | 5 37 | 11 19 | 0 12 | 17 44 | 1 16 | 10 59 | 1 20 | 11 23 | 0 43 | 17 36 | 1 46 | 16 39 | 14 1 | 17 11 | 17 31 | 13 38 | 0 48 | 5 8 |
| W 6 | 4 56 | 26 42 | 4 19 | 3 15 | 1 14 | 23 54 | 5 43 | 11 34 | 0 11 | 17 43 | 1 16 | 10 56 | 1 20 | 11 22 | 0 43 | 17 35 | 1 46 | 16 39 | 14 2 | 17 12 | 17 32 | 13 35 | 0 49 | 5 7 |
| T 7 | 5 19 | 26 58 | 3 35 | 3 1 | 1 23 | 24 7 | 5 48 | 11 48 | 0 10 | 17 42 | 1 16 | 10 54 | 1 20 | 11 21 | 0 43 | 17 35 | 1 46 | 16 38 | 14 2 | 17 13 | 17 33 | 13 33 | 0 50 | 5 7 |
| F 8 | 5 42 | 25 34 | 2 37 | 2 42 | 1 32 | 24 19 | 5 53 | 12 3 | 0 10 | 17 41 | 1 16 | 10 52 | 1 20 | 11 20 | 0 43 | 17 35 | 1 46 | 16 37 | 14 2 | 17 14 | 17 33 | 13 30 | 0 51 | 5 7 |
| S 9 | 6 4 | 22 36 | 1 29 | 2 19 | 1 39 | 24 31 | 5 58 | 12 17 | 0 9 | 17 40 | 1 16 | 10 50 | 1 20 | 11 19 | 0 43 | 17 34 | 1 46 | 16 37 | 14 2 | 17 14 | 17 34 | 13 27 | 0 52 | 5 7 |
| S 10 | 6 27 | 18 13 | 0 15 | 1 54 | 1 45 | 24 42 | 6 2 | 12 31 | 0 9 | 17 39 | 1 16 | 10 48 | 1 21 | 11 18 | 0 43 | 17 34 | 1 46 | 16 36 | 14 3 | 17 14 | 17 35 | 13 24 | 0 53 | 5 6 |
| M11 | 6 50 | 12 43 | 1s 2 | 1 25 | 1 50 | 24 53 | 6 7 | 12 46 | 0 8 | 17 37 | 1 16 | 10 45 | 1 21 | 11 17 | 0 43 | 17 34 | 1 46 | 16 36 | 14 3 | 17 14 | 17 36 | 13 21 | 0 54 | 5 6 |
| T 12 | 7 12 | 6 29 | 2 15 | 0 54 | 1 53 | 25 3 | 6 11 | 13 0 | 0 7 | 17 36 | 1 17 | 10 43 | 1 21 | 11 16 | 0 43 | 17 33 | 1 46 | 16 35 | 14 3 | 17 14 | 17 37 | 13 18 | 0 56 | 5 6 |
| W13 | 7 35 | 0s 7 | 3 19 | 0 20 | 1 56 | 25 12 | 6 15 | 13 14 | 0 7 | 17 35 | 1 17 | 10 41 | 1 21 | 11 15 | 0 43 | 17 33 | 1 46 | 16 35 | 14 3 | 17 16 | 17 38 | 13 15 | 0 57 | 5 6 |
| T 14 | 7 57 | 6 42 | 4 10 | 0s16 | 1 57 | 25 20 | 6 19 | 13 28 | 0 6 | 17 33 | 1 17 | 10 39 | 1 21 | 11 14 | 0 43 | 17 33 | 1 46 | 16 34 | 14 4 | 17 18 | 17 39 | 13 12 | 0 58 | 5 6 |
| F 15 | 8 19 | 12 52 | 4 45 | 0 53 | 1 58 | 25 28 | 6 22 | 13 42 | 0 6 | 17 32 | 1 17 | 10 37 | 1 21 | 11 13 | 0 43 | 17 32 | 1 46 | 16 34 | 14 4 | 17 21 | 17 39 | 13 9 | 0 59 | 5 5 |
| S 16 | 8 42 | 18 14 | 5 1 | 1 32 | 1 58 | 25 35 | 6 25 | 13 56 | 0 5 | 17 30 | 1 17 | 10 35 | 1 22 | 11 12 | 0 43 | 17 32 | 1 46 | 16 33 | 14 4 | 17 24 | 17 40 | 13 6 | 1 0 | 5 5 |
| S 17 | 9 4 | 22 29 | 4 58 | 2 12 | 1 57 | 25 41 | 6 28 | 14 10 | 0 4 | 17 29 | 1 17 | 10 33 | 1 22 | 11 11 | 0 44 | 17 32 | 1 46 | 16 33 | 14 4 | 17 27 | 17 41 | 13 3 | 1 1 | 5 5 |
| M18 | 9 26 | 25 23 | 4 39 | 2 53 | 1 55 | 25 46 | 6 30 | 14 23 | 0 4 | 17 27 | 1 17 | 10 31 | 1 22 | 11 10 | 0 44 | 17 31 | 1 46 | 16 32 | 14 5 | 17 30 | 17 42 | 13 0 | 1 2 | 5 5 |
| T 19 | 9 47 | 26 48 | 4 6 | 3 35 | 1 53 | 25 50 | 6 32 | 14 37 | 0 3 | 17 26 | 1 17 | 10 29 | 1 22 | 11 9 | 0 44 | 17 31 | 1 46 | 16 32 | 14 5 | 17 32 | 17 43 | 12 57 | 1 3 | 5 4 |
| W20 | 10 9 | 26 46 | 3 21 | 4 17 | 1 50 | 25 53 | 6 34 | 14 50 | 0 3 | 17 24 | 1 17 | 10 27 | 1 22 | 11 8 | 0 44 | 17 31 | 1 46 | 16 31 | 14 5 | 17 33 | 17 44 | 12 54 | 1 4 | 5 4 |
| T 21 | 10 30 | 25 22 | 2 28 | 5 0 | 1 46 | 25 56 | 6 35 | 15 4 | 0 2 | 17 22 | 1 17 | 10 25 | 1 22 | 11 7 | 0 44 | 17 30 | 1 46 | 16 31 | 14 6 | 17 34 | 17 45 | 12 51 | 1 5 | 5 4 |
| F 22 | 10 52 | 22 49 | 1 29 | 5 43 | 1 42 | 25 57 | 6 36 | 15 17 | 0 1 | 17 21 | 1 17 | 10 23 | 1 23 | 11 6 | 0 44 | 17 30 | 1 46 | 16 30 | 14 6 | 17 34 | 17 45 | 12 48 | 1 6 | 5 3 |
| S 23 | 11 13 | 19 19 | 0 27 | 6 25 | 1 38 | 25 58 | 6 37 | 15 30 | 0 1 | 17 19 | 1 17 | 10 21 | 1 23 | 11 6 | 0 44 | 17 30 | 1 46 | 16 30 | 14 6 | 17 34 | 17 46 | 12 45 | 1 7 | 5 3 |
| S 24 | 11 34 | 15 4 | 0n36 | 7 8 | 1 33 | 25 57 | 6 37 | 15 43 | 0 0 | 17 17 | 1 17 | 10 19 | 1 23 | 11 5 | 0 44 | 17 29 | 1 46 | 16 30 | 14 7 | 17 34 | 17 47 | 12 42 | 1 8 | 5 3 |
| M25 | 11 54 | 10 16 | 1 37 | 7 51 | 1 28 | 25 56 | 6 36 | 15 56 | 0s 0 | 17 15 | 1 17 | 10 17 | 1 23 | 11 4 | 0 44 | 17 29 | 1 46 | 16 29 | 14 7 | 17 35 | 17 48 | 12 39 | 1 9 | 5 3 |
| T 26 | 12 15 | 5 4 | 2 34 | 8 33 | 1 23 | 25 53 | 6 35 | 16 9 | 0 1 | 17 14 | 1 17 | 10 15 | 1 23 | 11 3 | 0 44 | 17 28 | 1 46 | 16 29 | 14 7 | 17 36 | 17 49 | 12 36 | 1 10 | 5 2 |
| W27 | 12 36 | 0n22 | 3 25 | 9 15 | 1 17 | 25 49 | 6 33 | 16 22 | 0 2 | 17 12 | 1 17 | 10 13 | 1 24 | 11 2 | 0 44 | 17 28 | 1 46 | 16 29 | 14 8 | 17 37 | 17 50 | 12 33 | 1 11 | 5 2 |
| T 28 | 12 56 | 5 53 | 4 7 | 9 57 | 1 11 | 25 44 | 6 31 | 16 35 | 0 2 | 17 10 | 1 17 | 10 11 | 1 24 | 11 1 | 0 44 | 17 28 | 1 46 | 16 28 | 14 8 | 17 40 | 17 50 | 12 30 | 1 11 | 5 2 |
| F 29 | 13 16 | 11 16 | 4 38 | 10 38 | 1 5 | 25 37 | 6 28 | 16 47 | 0 3 | 17 8 | 1 17 | 10 10 | 1 24 | 11 1 | 0 44 | 17 27 | 1 46 | 16 28 | 14 8 | 17 43 | 17 51 | 12 27 | 1 12 | 5 1 |
| S 30 | 13 36 | 16 17 | 4 56 | 11 19 | 0 59 | 25 30 | 6 24 | 17 0 | 0 3 | 17 6 | 1 17 | 10 8 | 1 24 | 11 0 | 0 44 | 17 27 | 1 46 | 16 28 | 14 9 | 17 46 | 17 52 | 12 24 | 1 13 | 5 1 |
| S 31 | 13s55 | 20n40 | 4n59 | 11s59 | 0n53 | 25s21 | 6s19 | 17s12 | 0s 4 | 17n 4 | 1s17 | 10n 6 | 1n24 | 10n59 | 0n44 | 17n27 | 1s46 | 16n27 | 14n 9 | 17s50 | 17s53 | 12s21 | 1s14 | 5n 1 |

Julian Day Number = 2529614.5, Delta T = 177.06 sec
Ecliptic obliquity = 23°24'48, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°43'39, Lahiri = 26°50'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 4 | 8♏15'23 | 26♉55 | 5♏36 | 25°R33 | 18♏32 | 22°R 8 | 7♍26 | 3♍17 | 25°R41 | 21♍14 | 9°R23 | 9♒20 | 23♒55 | 15°R 5 | M 1 |
| T 2 | 2 44 1 | 9°15'16 | 10♊24 | 7°16 | 25♏10 | 19°14 | 22♉ 0 | 7°31 | 3°19 | 25♉40 | 21°16 | 9♒12 | 9°17 | 24° 2 | 15♓ 4 | T 2 |
| W 3 | 2 47 57 | 10°15'12 | 24° 3 | 8°55 | 24°44 | 19°56 | 21°52 | 7°36 | 3°21 | 25°38 | 21°17 | 9° 4 | 9°14 | 24° 9 | 15° 2 | W 3 |
| T 4 | 2 51 54 | 11°15'09 | 7♋50 | 10°33 | 24°17 | 20°38 | 21°44 | 7°41 | 3°23 | 25°36 | 21°19 | 8°59 | 9°11 | 24°15 | 15° 1 | T 4 |
| F 5 | 2 55 50 | 12°15'08 | 21°43 | 12°12 | 23°48 | 21°19 | 21°36 | 7°46 | 3°25 | 25°35 | 21°20 | 8°56 | 9° 8 | 24°22 | 15° 0 | F 5 |
| S 6 | 2 59 47 | 13°15'10 | 5♌42 | 13°49 | 23°17 | 22° 1 | 21°28 | 7°50 | 3°27 | 25°33 | 21°22 | 8°56 | 9° 5 | 24°29 | 14°59 | S 6 |
| S 7 | 3 3 43 | 14°15'14 | 19°45 | 15°27 | 22°45 | 22°43 | 21°20 | 7°55 | 3°29 | 25°31 | 21°23 | 8°56 | 9° 1 | 24°35 | 14°58 | S 7 |
| M 8 | 3 7 40 | 15°15'20 | 3♍54 | 17° 4 | 22°11 | 23°25 | 21°12 | 7°59 | 3°30 | 25°30 | 21°25 | 8°55 | 8°58 | 24°42 | 14°57 | M 8 |
| T 9 | 3 11 37 | 16°15'27 | 18° 5 | 18°40 | 21°37 | 24° 7 | 21° 4 | 8° 4 | 3°32 | 25°28 | 21°26 | 8°52 | 8°55 | 24°49 | 14°56 | T 9 |
| W10 | 3 15 33 | 17°15'37 | 2♎18 | 20°16 | 21° 2 | 24°50 | 20°56 | 8° 8 | 3°34 | 25°26 | 21°28 | 8°46 | 8°52 | 24°55 | 14°55 | W10 |
| T 11 | 3 19 30 | 18°15'49 | 16°29 | 21°52 | 20°26 | 25°32 | 20°48 | 8°12 | 3°35 | 25°25 | 21°29 | 8°38 | 8°49 | 25° 2 | 14°54 | T 11 |
| F 12 | 3 23 26 | 19°16'03 | 0♏34 | 23°27 | 19°49 | 26°14 | 20°40 | 8°16 | 3°37 | 25°23 | 21°30 | 8°27 | 8°46 | 25° 9 | 14°53 | F 12 |
| S 13 | 3 27 23 | 20°16'19 | 14°27 | 25° 2 | 19°13 | 26°56 | 20°32 | 8°20 | 3°38 | 25°21 | 21°32 | 8°14 | 8°42 | 25°15 | 14°52 | S 13 |
| S 14 | 3 31 19 | 21°16'37 | 28° 5 | 26°36 | 18°36 | 27°39 | 20°23 | 8°24 | 3°40 | 25°20 | 21°33 | 8° 2 | 8°39 | 25°22 | 14°52 | S 14 |
| M15 | 3 35 16 | 22°16'56 | 11♐24 | 28°10 | 18° 1 | 28°21 | 20°15 | 8°28 | 3°41 | 25°18 | 21°34 | 7°50 | 8°36 | 25°29 | 14°51 | M15 |
| T 16 | 3 39 12 | 23°17'17 | 24°22 | 29°44 | 17°25 | 29° 4 | 20° 7 | 8°31 | 3°43 | 25°16 | 21°35 | 7°41 | 8°33 | 25°35 | 14°50 | T 16 |
| W17 | 3 43 9 | 24°17'40 | 7♑ 0 | 1♐18 | 16°51 | 29°46 | 19°59 | 8°35 | 3°44 | 25°15 | 21°37 | 7°34 | 8°30 | 25°42 | 14°50 | W17 |
| T 18 | 3 47 6 | 25°18'04 | 19°19 | 2°51 | 16°17 | 0♐29 | 19°51 | 8°39 | 3°45 | 25°13 | 21°38 | 7°31 | 8°26 | 25°48 | 14°49 | T 18 |
| F 19 | 3 51 2 | 26°18'29 | 1♒23 | 4°24 | 15°45 | 1°11 | 19°43 | 8°42 | 3°46 | 25°11 | 21°39 | 7°29 | 8°23 | 25°55 | 14°49 | F 19 |
| S 20 | 3 54 59 | 27°18'56 | 13°17 | 5°57 | 15°15 | 1°54 | 19°35 | 8°45 | 3°47 | 25°10 | 21°40 | 7°D29 | 8°20 | 26° 2 | 14°48 | S 20 |
| S 21 | 3 58 55 | 28°19'24 | 25° 6 | 7°29 | 14°46 | 2°37 | 19°27 | 8°49 | 3°48 | 25° 8 | 21°41 | 7°R29 | 8°17 | 26° 8 | 14°48 | S 21 |
| M22 | 4 2 52 | 29°19'53 | 6♓55 | 9° 2 | 14°18 | 3°20 | 19°19 | 8°52 | 3°49 | 25° 6 | 21°42 | 7°29 | 8°14 | 26°15 | 14°48 | M22 |
| T 23 | 4 6 48 | 0♐20'24 | 18°49 | 10°34 | 13°53 | 4° 2 | 19°11 | 8°55 | 3°50 | 25° 5 | 21°43 | 7°27 | 8°11 | 26°22 | 14°48 | T 23 |
| W24 | 4 10 45 | 1°20'56 | 0♈54 | 12° 5 | 13°30 | 4°45 | 19° 3 | 8°58 | 3°51 | 25° 3 | 21°44 | 7°23 | 8° 7 | 26°28 | 14°48 | W24 |
| T 25 | 4 14 41 | 2°21'29 | 13°15 | 13°37 | 13° 9 | 5°28 | 18°55 | 9° 0 | 3°52 | 25° 1 | 21°45 | 7°17 | 8° 4 | 26°35 | 14°48 | T 25 |
| F 26 | 4 18 38 | 3°22'03 | 25°54 | 15° 8 | 12°51 | 6°11 | 18°48 | 9° 3 | 3°53 | 24°59 | 21°46 | 7° 8 | 8° 1 | 26°42 | 14°D48 | F 26 |
| S 27 | 4 22 35 | 4°22'39 | 8♉53 | 16°39 | 12°35 | 6°54 | 18°40 | 9° 6 | 3°54 | 24°58 | 21°47 | 6°57 | 7°58 | 26°48 | 14°48 | S 27 |
| S 28 | 4 26 31 | 5°23'16 | 22°13 | 18°10 | 12°21 | 7°37 | 18°33 | 9° 8 | 3°54 | 24°56 | 21°48 | 6°46 | 7°55 | 26°55 | 14°48 | S 28 |
| M29 | 4 30 28 | 6°23'54 | 5♊52 | 19°41 | 12°10 | 8°21 | 18°25 | 9°11 | 3°55 | 24°55 | 21°49 | 6°35 | 7°52 | 27° 2 | 14°48 | M29 |
| T 30 | 4 34 24 | 7♐24'34 | 19♊46 | 21♐11 | 12♏ 1 | 9♐ 4 | 18♉18 | 9♍13 | 3♍56 | 24♉53 | 21♍50 | 6♒26 | 7♒48 | 27♒ 8 | 14♓48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s15 | 24n 5 | 4n46 | 12s39 | 0n46 | 25s11 | 6s14 | 17s24 | 0s 5 | 17n 2 | 1s17 | 10n 5 | 1n25 | 10n58 | 0n44 | 17n26 | 1s46 | 16n27 | 14n10 | 17s53 | 17s54 | 12s18 | 1s15 | 5n 1 |
| T 2 | 14 34 | 26 14 | 4 17 | 13 17 | 0 40 | 24 59 | 6 9 | 17 36 | 0 5 | 17 0 | 1 17 | 10 3 | 1 25 | 10 58 | 0 44 | 17 26 | 1 46 | 16 27 | 14 10 | 17 56 | 17 55 | 12 15 | 1 16 | 5 0 |
| W 3 | 14 53 | 26 50 | 3 33 | 13 56 | 0 33 | 24 47 | 6 2 | 17 48 | 0 6 | 16 58 | 1 17 | 10 1 | 1 25 | 10 57 | 0 44 | 17 25 | 1 47 | 16 26 | 14 10 | 17 58 | 17 56 | 12 12 | 1 16 | 5 0 |
| T 4 | 15 11 | 25 47 | 2 36 | 14 33 | 0 27 | 24 33 | 5 55 | 18 0 | 0 6 | 16 56 | 1 17 | 10 0 | 1 25 | 10 56 | 0 44 | 17 25 | 1 47 | 16 26 | 14 11 | 18 0 | 17 56 | 12 9 | 1 17 | 5 0 |
| F 5 | 15 30 | 23 8 | 1 30 | 15 10 | 0 20 | 24 18 | 5 47 | 18 11 | 0 7 | 16 54 | 1 17 | 9 58 | 1 25 | 10 56 | 0 44 | 17 25 | 1 47 | 16 26 | 14 11 | 18 0 | 17 57 | 12 6 | 1 18 | 4 59 |
| S 6 | 15 48 | 19 6 | 0 17 | 15 46 | 0 13 | 24 1 | 5 38 | 18 23 | 0 8 | 16 52 | 1 17 | 9 57 | 1 26 | 10 55 | 0 44 | 17 24 | 1 47 | 16 26 | 14 11 | 18 0 | 17 58 | 12 3 | 1 19 | 4 59 |
| S 7 | 16 6 | 13 58 | 0s57 | 16 21 | 0 6 | 23 44 | 5 28 | 18 34 | 0 8 | 16 50 | 1 17 | 9 55 | 1 26 | 10 55 | 0 44 | 17 24 | 1 47 | 16 25 | 14 12 | 18 0 | 17 59 | 12 0 | 1 19 | 4 59 |
| M 8 | 16 24 | 8 5 | 2 8 | 16 55 | 0s 0 | 23 25 | 5 18 | 18 45 | 0 9 | 16 48 | 1 17 | 9 54 | 1 26 | 10 54 | 0 44 | 17 23 | 1 47 | 16 25 | 14 12 | 18 1 | 18 0 | 11 57 | 1 20 | 4 58 |
| T 9 | 16 41 | 1 46 | 3 11 | 17 28 | 0 7 | 23 5 | 5 7 | 18 56 | 0 9 | 16 46 | 1 17 | 9 52 | 1 26 | 10 53 | 0 44 | 17 23 | 1 47 | 16 25 | 14 13 | 18 1 | 18 1 | 11 54 | 1 21 | 4 58 |
| W10 | 16 58 | 4s38 | 4 3 | 18 1 | 0 14 | 22 44 | 4 55 | 19 7 | 0 10 | 16 44 | 1 17 | 9 51 | 1 26 | 10 53 | 0 44 | 17 23 | 1 47 | 16 25 | 14 13 | 18 3 | 18 1 | 11 51 | 1 21 | 4 58 |
| T 11 | 17 15 | 10 46 | 4 39 | 18 32 | 0 21 | 22 23 | 4 43 | 19 18 | 0 11 | 16 42 | 1 17 | 9 50 | 1 27 | 10 52 | 0 44 | 17 22 | 1 47 | 16 25 | 14 14 | 18 5 | 18 2 | 11 48 | 1 22 | 4 57 |
| F 12 | 17 31 | 16 18 | 4 58 | 19 3 | 0 27 | 22 1 | 4 30 | 19 28 | 0 11 | 16 40 | 1 17 | 9 48 | 1 27 | 10 52 | 0 45 | 17 22 | 1 47 | 16 25 | 14 14 | 18 8 | 18 3 | 11 45 | 1 23 | 4 57 |
| S 13 | 17 48 | 20 55 | 4 59 | 19 33 | 0 34 | 21 38 | 4 17 | 19 39 | 0 12 | 16 38 | 1 16 | 9 47 | 1 27 | 10 51 | 0 45 | 17 21 | 1 47 | 16 24 | 14 14 | 18 11 | 18 4 | 11 42 | 1 23 | 4 57 |
| S 14 | 18 4 | 24 18 | 4 43 | 20 2 | 0 40 | 21 14 | 4 3 | 19 49 | 0 12 | 16 36 | 1 16 | 9 46 | 1 27 | 10 51 | 0 45 | 17 21 | 1 47 | 16 24 | 14 15 | 18 14 | 18 5 | 11 39 | 1 24 | 4 56 |
| M15 | 18 19 | 26 16 | 4 11 | 20 29 | 0 47 | 20 50 | 3 49 | 19 59 | 0 13 | 16 34 | 1 16 | 9 44 | 1 28 | 10 50 | 0 45 | 17 21 | 1 47 | 16 24 | 14 15 | 18 17 | 18 6 | 11 36 | 1 24 | 4 56 |
| T 16 | 18 34 | 26 45 | 3 28 | 20 56 | 0 53 | 20 26 | 3 34 | 20 9 | 0 14 | 16 32 | 1 16 | 9 43 | 1 28 | 10 50 | 0 45 | 17 20 | 1 47 | 16 24 | 14 16 | 18 20 | 18 6 | 11 33 | 1 25 | 4 56 |
| W17 | 18 49 | 25 48 | 2 34 | 21 22 | 0 59 | 20 2 | 3 19 | 20 19 | 0 14 | 16 30 | 1 16 | 9 42 | 1 28 | 10 49 | 0 45 | 17 20 | 1 47 | 16 24 | 14 16 | 18 21 | 18 7 | 11 30 | 1 25 | 4 55 |
| T 18 | 19 4 | 23 35 | 1 35 | 21 46 | 1 5 | 19 38 | 3 4 | 20 28 | 0 15 | 16 28 | 1 16 | 9 41 | 1 28 | 10 49 | 0 45 | 17 19 | 1 47 | 16 24 | 14 17 | 18 22 | 18 8 | 11 27 | 1 26 | 4 55 |
| F 19 | 19 18 | 20 21 | 0 32 | 22 10 | 1 11 | 19 14 | 2 49 | 20 38 | 0 15 | 16 26 | 1 16 | 9 40 | 1 28 | 10 49 | 0 45 | 17 19 | 1 47 | 16 24 | 14 17 | 18 23 | 18 9 | 11 24 | 1 26 | 4 55 |
| S 20 | 19 32 | 16 19 | 0n31 | 22 32 | 1 17 | 18 50 | 2 33 | 20 47 | 0 16 | 16 24 | 1 16 | 9 39 | 1 29 | 10 48 | 0 45 | 17 19 | 1 47 | 16 24 | 14 18 | 18 23 | 18 10 | 11 21 | 1 27 | 4 54 |
| S 21 | 19 46 | 11 41 | 1 32 | 22 54 | 1 23 | 18 27 | 2 18 | 20 56 | 0 17 | 16 22 | 1 15 | 9 38 | 1 29 | 10 48 | 0 45 | 17 18 | 1 47 | 16 24 | 14 18 | 18 23 | 18 10 | 11 18 | 1 27 | 4 54 |
| M22 | 19 59 | 6 38 | 2 30 | 23 14 | 1 28 | 18 4 | 2 2 | 21 5 | 0 17 | 16 20 | 1 15 | 9 37 | 1 29 | 10 48 | 0 45 | 17 18 | 1 47 | 16 24 | 14 18 | 18 23 | 18 11 | 11 15 | 1 28 | 4 54 |
| T 23 | 20 12 | 1 20 | 3 22 | 23 33 | 1 33 | 17 42 | 1 47 | 21 13 | 0 18 | 16 18 | 1 15 | 9 36 | 1 29 | 10 47 | 0 45 | 17 17 | 1 47 | 16 24 | 14 19 | 18 23 | 18 12 | 11 12 | 1 28 | 4 53 |
| W24 | 20 24 | 4n 6 | 4 5 | 23 51 | 1 38 | 17 20 | 1 32 | 21 22 | 0 18 | 16 16 | 1 15 | 9 35 | 1 30 | 10 47 | 0 45 | 17 17 | 1 47 | 16 24 | 14 19 | 18 24 | 18 13 | 11 9 | 1 28 | 4 53 |
| T 25 | 20 37 | 9 29 | 4 38 | 24 7 | 1 43 | 16 59 | 1 17 | 21 30 | 0 19 | 16 14 | 1 15 | 9 34 | 1 30 | 10 47 | 0 45 | 17 17 | 1 47 | 16 24 | 14 20 | 18 26 | 18 14 | 11 6 | 1 29 | 4 53 |
| F 26 | 20 48 | 14 37 | 4 58 | 24 23 | 1 48 | 16 39 | 1 2 | 21 38 | 0 19 | 16 12 | 1 15 | 9 33 | 1 30 | 10 46 | 0 45 | 17 16 | 1 47 | 16 24 | 14 20 | 18 28 | 18 15 | 11 3 | 1 29 | 4 52 |
| S 27 | 21 0 | 19 14 | 5 3 | 24 37 | 1 53 | 16 21 | 0 47 | 21 46 | 0 20 | 16 10 | 1 14 | 9 33 | 1 30 | 10 46 | 0 45 | 17 16 | 1 47 | 16 24 | 14 21 | 18 31 | 18 15 | 11 0 | 1 29 | 4 52 |
| S 28 | 21 11 | 23 1 | 4 53 | 24 50 | 1 57 | 16 3 | 0 33 | 21 54 | 0 21 | 16 8 | 1 14 | 9 32 | 1 31 | 10 46 | 0 45 | 17 15 | 1 47 | 16 24 | 14 21 | 18 34 | 18 16 | 10 57 | 1 30 | 4 52 |
| M29 | 21 21 | 25 37 | 4 26 | 25 1 | 2 1 | 15 46 | 0 19 | 22 1 | 0 21 | 16 6 | 1 14 | 9 31 | 1 31 | 10 46 | 0 45 | 17 15 | 1 46 | 16 24 | 14 22 | 18 36 | 18 17 | 10 54 | 1 30 | 4 51 |
| T 30 | 21s31 | 26n42 | 3n42 | 25s11 | 2s 4 | 15s30 | 0s 5 | 22s 9 | 0s22 | 16n 4 | 1s14 | 9n31 | 1n31 | 10n46 | 0n45 | 17n15 | 1s46 | 16n25 | 14n22 | 18s39 | 18s18 | 10s51 | 1s30 | 4n51 |

Julian Day Number = 2529645.5, Delta T = 177.15 sec
Ecliptic obliquity = 23°24'47, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°43'43, Lahiri = 26°50'43



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## DECEMBER 2213

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 21 | 8♐25'15 | 3♋52 | 22♐41 | 11°R55 | 9♐47 | 18°R11 | 9♍15 | 3♍56 | 24°R51 | 21♍50 | 6°R20 | 7♒45 | 27♒15 | 14♓48 | W 1 |
| T 2 | 4 42 17 | 9°25'58 | 18° 4 | 24°11 | 11♏51 | 10°30 | 18♉ 4 | 9°17 | 3°57 | 24♉50 | 21°51 | 6♒16 | 7°42 | 27°22 | 14°49 | T 2 |
| F 3 | 4 46 14 | 10°26'42 | 2♌19 | 25°40 | 11°D49 | 11°14 | 17°57 | 9°19 | 3°57 | 24°48 | 21°52 | 6°D15 | 7°39 | 27°28 | 14°49 | F 3 |
| S 4 | 4 50 11 | 11°27'27 | 16°34 | 27° 9 | 11°51 | 11°57 | 17°50 | 9°21 | 3°57 | 24°46 | 21°53 | 6°15 | 7°36 | 27°35 | 14°50 | S 4 |
| S 5 | 4 54 7 | 12°28'14 | 0♍45 | 28°37 | 11°54 | 12°41 | 17°43 | 9°23 | 3°58 | 24°45 | 21°53 | 6°16 | 7°32 | 27°42 | 14°50 | S 5 |
| M 6 | 4 58 4 | 13°29'02 | 14°52 | 0♑ 5 | 12° 0 | 13°24 | 17°36 | 9°25 | 3°58 | 24°43 | 21°54 | 6°R16 | 7°29 | 27°48 | 14°51 | M 6 |
| T 7 | 5 2 0 | 14°29'52 | 28°53 | 1°32 | 12° 8 | 14° 8 | 17°30 | 9°26 | 3°58 | 24°42 | 21°55 | 6°15 | 7°26 | 27°55 | 14°51 | T 7 |
| W 8 | 5 5 57 | 15°30'43 | 12♎47 | 2°58 | 12°19 | 14°51 | 17°23 | 9°28 | 3°58 | 24°40 | 21°55 | 6°12 | 7°23 | 28° 2 | 14°52 | W 8 |
| T 9 | 5 9 53 | 16°31'36 | 26°34 | 4°24 | 12°32 | 15°35 | 17°17 | 9°29 | 3°58 | 24°39 | 21°56 | 6° 7 | 7°20 | 28° 8 | 14°53 | T 9 |
| F 10 | 5 13 50 | 17°32'30 | 10♏11 | 5°49 | 12°47 | 16°19 | 17°11 | 9°30 | 3°R58 | 24°37 | 21°56 | 5°59 | 7°17 | 28°15 | 14°54 | F 10 |
| S 11 | 5 17 46 | 18°33'25 | 23°37 | 7°12 | 13° 4 | 17° 2 | 17° 5 | 9°32 | 3°58 | 24°35 | 21°57 | 5°51 | 7°13 | 28°22 | 14°54 | S 11 |
| S 12 | 5 21 43 | 19°34'22 | 6♐51 | 8°34 | 13°23 | 17°46 | 17° 0 | 9°33 | 3°58 | 24°34 | 21°57 | 5°42 | 7°10 | 28°28 | 14°55 | S 12 |
| M13 | 5 25 40 | 20°35'19 | 19°49 | 9°55 | 13°44 | 18°30 | 16°54 | 9°34 | 3°58 | 24°32 | 21°57 | 5°34 | 7° 7 | 28°35 | 14°56 | M13 |
| T 14 | 5 29 36 | 21°36'18 | 2♑32 | 11°13 | 14° 6 | 19°14 | 16°49 | 9°34 | 3°58 | 24°31 | 21°58 | 5°28 | 7° 4 | 28°41 | 14°57 | T 14 |
| W15 | 5 33 33 | 22°37'17 | 15° 0 | 12°30 | 14°31 | 19°58 | 16°43 | 9°35 | 3°58 | 24°30 | 21°58 | 5°24 | 7° 1 | 28°48 | 14°58 | W15 |
| T 16 | 5 37 29 | 23°38'17 | 27°14 | 13°44 | 14°58 | 20°42 | 16°38 | 9°36 | 3°57 | 24°28 | 21°59 | 5°21 | 6°58 | 28°55 | 15° 0 | T 16 |
| F 17 | 5 41 26 | 24°39'18 | 9♒15 | 14°55 | 15°26 | 21°26 | 16°33 | 9°36 | 3°57 | 24°27 | 21°59 | 5°D21 | 6°54 | 29° 1 | 15° 1 | F 17 |
| S 18 | 5 45 22 | 25°40'19 | 21° 8 | 16° 3 | 15°55 | 22°10 | 16°29 | 9°36 | 3°56 | 24°25 | 21°59 | 5°22 | 6°51 | 29° 8 | 15° 2 | S 18 |
| S 19 | 5 49 19 | 26°41'21 | 2♓56 | 17° 7 | 16°27 | 22°55 | 16°24 | 9°37 | 3°56 | 24°24 | 21°59 | 5°24 | 6°48 | 29°15 | 15° 3 | S 19 |
| M20 | 5 53 15 | 27°42'23 | 14°44 | 18° 6 | 17° 0 | 23°39 | 16°20 | 9°37 | 3°55 | 24°23 | 21°59 | 5°26 | 6°45 | 29°21 | 15° 5 | M20 |
| T 21 | 5 57 12 | 28°43'25 | 26°37 | 19° 1 | 17°34 | 24°23 | 16°15 | 9°R37 | 3°55 | 24°21 | 22° 0 | 5°R26 | 6°42 | 29°28 | 15° 6 | T 21 |
| W22 | 6 1 9 | 29°44'28 | 8♈41 | 19°49 | 18°10 | 25° 7 | 16°11 | 9°37 | 3°54 | 24°20 | 22° 0 | 5°26 | 6°38 | 29°35 | 15° 8 | W22 |
| T 23 | 6 5 5 | 0♑45'32 | 21° 0 | 20°31 | 18°47 | 25°52 | 16° 8 | 9°36 | 3°53 | 24°19 | 22° 0 | 5°24 | 6°35 | 29°41 | 15° 9 | T 23 |
| F 24 | 6 9 2 | 1°46'35 | 3♉39 | 21° 5 | 19°25 | 26°36 | 16° 4 | 9°36 | 3°53 | 24°17 | 22° 0 | 5°20 | 6°32 | 29°48 | 15°11 | F 24 |
| S 25 | 6 12 58 | 2°47'39 | 16°41 | 21°30 | 20° 4 | 27°21 | 16° 1 | 9°36 | 3°52 | 24°16 | 22°R 0 | 5°16 | 6°29 | 29°55 | 15°13 | S 25 |
| S 26 | 6 16 55 | 3°48'44 | 0♊ 7 | 21°47 | 20°45 | 28° 5 | 15°57 | 9°35 | 3°51 | 24°15 | 22° 0 | 5°10 | 6°26 | 0♓ 1 | 15°14 | S 26 |
| M27 | 6 20 51 | 4°49'48 | 13°58 | 21°R53 | 21°27 | 28°50 | 15°54 | 9°35 | 3°50 | 24°14 | 22° 0 | 5° 5 | 6°23 | 0° 8 | 15°16 | M27 |
| T 28 | 6 24 48 | 5°50'54 | 28°10 | 21°48 | 22°10 | 29°34 | 15°52 | 9°34 | 3°49 | 24°12 | 22° 0 | 5° 1 | 6°19 | 0°15 | 15°18 | T 28 |
| W29 | 6 28 44 | 6°51'59 | 12♋40 | 21°32 | 22°54 | 0♑19 | 15°49 | 9°33 | 3°48 | 24°11 | 22° 0 | 4°58 | 6°16 | 0°21 | 15°20 | W29 |
| T 30 | 6 32 41 | 7°53'05 | 27°19 | 21° 4 | 23°40 | 1° 4 | 15°47 | 9°32 | 3°47 | 24°10 | 21°59 | 4°57 | 6°13 | 0°28 | 15°22 | T 30 |
| F 31 | 6 36 38 | 8♑54'11 | 12♌ 3 | 20♑24 | 24♏26 | 1♑48 | 15♉44 | 9♍31 | 3♍46 | 24♉ 9 | 21♍59 | 4°D57 | 6♒10 | 0♓35 | 15♓24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s41 | 26n 6 | 2n44 | 25s20 | 2s 8 | 15s16 | 0n 8 | 22s16 | 0s22 | 16n 3 | 1s14 | 9n30 | 1n31 | 10n46 | 0n45 | 17n14 | 1s46 | 16n25 | 14n23 | 18s40 | 18s19 | 10s48 | 1s30 | 4n51 |
| T 2 | 21 50 | 23 47 | 1 36 | 25 28 | 2 11 | 15 2 | 0 21 | 22 23 | 0 23 | 16 1 | 1 14 | 9 29 | 1 31 | 10 45 | 0 45 | 17 14 | 1 46 | 16 25 | 14 23 | 18 41 | 18 19 | 10 45 | 1 31 | 4 50 |
| F 3 | 21 59 | 19 58 | 0 21 | 25 34 | 2 14 | 14 50 | 0 34 | 22 29 | 0 24 | 15 59 | 1 13 | 9 29 | 1 32 | 10 45 | 0 45 | 17 14 | 1 46 | 16 25 | 14 24 | 18 41 | 18 20 | 10 42 | 1 31 | 4 50 |
| S 4 | 22 8 | 14 59 | 0s55 | 25 39 | 2 16 | 14 39 | 0 46 | 22 36 | 0 24 | 15 57 | 1 13 | 9 28 | 1 32 | 10 45 | 0 45 | 17 13 | 1 46 | 16 25 | 14 24 | 18 41 | 18 21 | 10 39 | 1 31 | 4 50 |
| S 5 | 22 16 | 9 12 | 2 8 | 25 43 | 2 18 | 14 29 | 0 57 | 22 42 | 0 25 | 15 56 | 1 13 | 9 28 | 1 32 | 10 45 | 0 46 | 17 13 | 1 46 | 16 25 | 14 25 | 18 41 | 18 22 | 10 36 | 1 31 | 4 49 |
| M 6 | 22 24 | 3 0 | 3 12 | 25 45 | 2 20 | 14 20 | 1 8 | 22 48 | 0 25 | 15 54 | 1 13 | 9 28 | 1 32 | 10 45 | 0 46 | 17 12 | 1 46 | 16 26 | 14 25 | 18 41 | 18 23 | 10 32 | 1 31 | 4 49 |
| T 7 | 22 31 | 3s18 | 4 5 | 25 45 | 2 21 | 14 12 | 1 19 | 22 54 | 0 26 | 15 53 | 1 12 | 9 27 | 1 33 | 10 45 | 0 46 | 17 12 | 1 46 | 16 26 | 14 26 | 18 41 | 18 24 | 10 29 | 1 31 | 4 49 |
| W 8 | 22 38 | 9 22 | 4 42 | 25 45 | 2 22 | 14 6 | 1 30 | 22 59 | 0 26 | 15 51 | 1 12 | 9 27 | 1 33 | 10 45 | 0 46 | 17 12 | 1 46 | 16 26 | 14 26 | 18 42 | 18 24 | 10 26 | 1 31 | 4 48 |
| T 9 | 22 44 | 14 56 | 5 3 | 25 43 | 2 22 | 14 0 | 1 40 | 23 5 | 0 27 | 15 49 | 1 12 | 9 27 | 1 33 | 10 45 | 0 46 | 17 11 | 1 46 | 16 26 | 14 27 | 18 43 | 18 25 | 10 23 | 1 31 | 4 48 |
| F 10 | 22 50 | 19 42 | 5 6 | 25 39 | 2 22 | 13 55 | 1 49 | 23 10 | 0 28 | 15 48 | 1 12 | 9 26 | 1 33 | 10 45 | 0 46 | 17 11 | 1 46 | 16 27 | 14 27 | 18 45 | 18 26 | 10 20 | 1 31 | 4 48 |
| S 11 | 22 55 | 23 23 | 4 53 | 25 34 | 2 21 | 13 52 | 1 58 | 23 15 | 0 28 | 15 47 | 1 12 | 9 26 | 1 34 | 10 45 | 0 46 | 17 11 | 1 46 | 16 27 | 14 28 | 18 47 | 18 27 | 10 17 | 1 31 | 4 47 |
| S 12 | 23 0 | 25 45 | 4 24 | 25 28 | 2 20 | 13 49 | 2 7 | 23 20 | 0 29 | 15 45 | 1 11 | 9 26 | 1 34 | 10 45 | 0 46 | 17 10 | 1 46 | 16 27 | 14 28 | 18 49 | 18 28 | 10 14 | 1 31 | 4 47 |
| M13 | 23 5 | 26 42 | 3 41 | 25 20 | 2 18 | 13 48 | 2 15 | 23 24 | 0 29 | 15 44 | 1 11 | 9 26 | 1 34 | 10 45 | 0 46 | 17 10 | 1 46 | 16 27 | 14 29 | 18 51 | 18 28 | 10 11 | 1 31 | 4 47 |
| T 14 | 23 9 | 26 12 | 2 48 | 25 11 | 2 15 | 13 47 | 2 23 | 23 28 | 0 30 | 15 43 | 1 11 | 9 26 | 1 34 | 10 45 | 0 46 | 17 10 | 1 46 | 16 28 | 14 29 | 18 53 | 18 29 | 10 8 | 1 31 | 4 46 |
| W15 | 23 12 | 24 22 | 1 48 | 25 1 | 2 12 | 13 47 | 2 30 | 23 32 | 0 30 | 15 41 | 1 11 | 9 26 | 1 35 | 10 46 | 0 46 | 17 9 | 1 46 | 16 28 | 14 30 | 18 54 | 18 30 | 10 5 | 1 31 | 4 46 |
| T 16 | 23 16 | 21 25 | 0 44 | 24 49 | 2 7 | 13 48 | 2 37 | 23 36 | 0 31 | 15 40 | 1 10 | 9 26 | 1 35 | 10 46 | 0 46 | 17 9 | 1 46 | 16 28 | 14 30 | 18 55 | 18 31 | 10 2 | 1 31 | 4 46 |
| F 17 | 23 18 | 17 35 | 0n21 | 24 36 | 2 2 | 13 50 | 2 44 | 23 40 | 0 31 | 15 39 | 1 10 | 9 26 | 1 35 | 10 46 | 0 46 | 17 9 | 1 46 | 16 29 | 14 31 | 18 55 | 18 32 | 9 59 | 1 31 | 4 45 |
| S 18 | 23 21 | 13 6 | 1 25 | 24 22 | 1 56 | 13 52 | 2 50 | 23 43 | 0 32 | 15 38 | 1 10 | 9 26 | 1 35 | 10 46 | 0 46 | 17 8 | 1 46 | 16 29 | 14 31 | 18 54 | 18 32 | 9 56 | 1 30 | 4 45 |
| S 19 | 23 22 | 8 10 | 2 25 | 24 8 | 1 49 | 13 55 | 2 56 | 23 46 | 0 33 | 15 37 | 1 9 | 9 26 | 1 36 | 10 46 | 0 46 | 17 8 | 1 46 | 16 30 | 14 32 | 18 54 | 18 33 | 9 53 | 1 30 | 4 45 |
| M20 | 23 24 | 2 57 | 3 18 | 23 52 | 1 41 | 13 59 | 3 2 | 23 49 | 0 33 | 15 36 | 1 9 | 9 26 | 1 36 | 10 47 | 0 46 | 17 8 | 1 46 | 16 30 | 14 32 | 18 54 | 18 34 | 9 50 | 1 30 | 4 44 |
| T 21 | 23 24 | 2n23 | 4 4 | 23 35 | 1 32 | 14 3 | 3 7 | 23 51 | 0 34 | 15 35 | 1 9 | 9 26 | 1 36 | 10 47 | 0 46 | 17 8 | 1 46 | 16 30 | 14 33 | 18 53 | 18 35 | 9 46 | 1 30 | 4 44 |
| W22 | 23 25 | 7 43 | 4 39 | 23 18 | 1 22 | 14 9 | 3 12 | 23 54 | 0 34 | 15 34 | 1 9 | 9 27 | 1 36 | 10 47 | 0 46 | 17 7 | 1 46 | 16 31 | 14 34 | 18 53 | 18 36 | 9 43 | 1 29 | 4 44 |
| T 23 | 23 25 | 12 52 | 5 3 | 23 1 | 1 11 | 14 14 | 3 17 | 23 56 | 0 35 | 15 33 | 1 8 | 9 27 | 1 37 | 10 47 | 0 46 | 17 7 | 1 46 | 16 31 | 14 34 | 18 54 | 18 36 | 9 40 | 1 29 | 4 43 |
| F 24 | 23 24 | 17 37 | 5 12 | 22 43 | 0 58 | 14 20 | 3 21 | 23 57 | 0 35 | 15 32 | 1 8 | 9 27 | 1 37 | 10 48 | 0 46 | 17 7 | 1 46 | 16 32 | 14 35 | 18 55 | 18 37 | 9 37 | 1 29 | 4 43 |
| S 25 | 23 23 | 21 41 | 5 6 | 22 26 | 0 44 | 14 27 | 3 25 | 23 59 | 0 36 | 15 32 | 1 8 | 9 28 | 1 37 | 10 48 | 0 46 | 17 7 | 1 46 | 16 32 | 14 35 | 18 56 | 18 38 | 9 34 | 1 28 | 4 43 |
| S 26 | 23 21 | 24 46 | 4 44 | 22 8 | 0 29 | 14 34 | 3 28 | 24 0 | 0 36 | 15 31 | 1 8 | 9 28 | 1 37 | 10 48 | 0 46 | 17 6 | 1 46 | 16 33 | 14 36 | 18 57 | 18 39 | 9 31 | 1 28 | 4 42 |
| M27 | 23 19 | 26 29 | 4 4 | 21 51 | 0 13 | 14 42 | 3 32 | 24 1 | 0 37 | 15 30 | 1 7 | 9 29 | 1 38 | 10 49 | 0 46 | 17 6 | 1 46 | 16 33 | 14 36 | 18 58 | 18 39 | 9 28 | 1 28 | 4 42 |
| T 28 | 23 17 | 26 32 | 3 8 | 21 35 | 0n 4 | 14 50 | 3 35 | 24 2 | 0 38 | 15 30 | 1 7 | 9 29 | 1 38 | 10 49 | 0 47 | 17 6 | 1 46 | 16 34 | 14 37 | 18 59 | 18 40 | 9 25 | 1 27 | 4 42 |
| W29 | 23 14 | 24 48 | 1 59 | 21 19 | 0 23 | 14 58 | 3 38 | 24 3 | 0 38 | 15 29 | 1 7 | 9 30 | 1 38 | 10 50 | 0 47 | 17 6 | 1 46 | 16 34 | 14 37 | 19 0 | 18 41 | 9 22 | 1 27 | 4 41 |
| T 30 | 23 11 | 21 21 | 0 42 | 21 5 | 0 42 | 15 7 | 3 40 | 24 3 | 0 39 | 15 29 | 1 6 | 9 30 | 1 38 | 10 50 | 0 47 | 17 5 | 1 46 | 16 35 | 14 38 | 19 1 | 18 42 | 9 19 | 1 26 | 4 41 |
| F 31 | 23s 7 | 16n32 | 0s39 | 20s51 | 1n 1 | 15s16 | 3n42 | 24s 3 | 0s39 | 15n29 | 1s 6 | 9n31 | 1n39 | 10n50 | 0n47 | 17n 5 | 1s45 | 16n35 | 14n38 | 19s 1 | 18s43 | 9s16 | 1s26 | 4n41 |

Julian Day Number = 2529675.5, Delta T = 177.23 sec
Ecliptic obliquity = 23°24'46, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°43'48, Lahiri = 26°50'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2214

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 34 | 9♑55'18 | 26♌43 | 19°R33 | 25♏13 | 2♑33 | 15°R42 | 9°R30 | 3°R45 | 24°R 8 | 21°R59 | 4♒58 | 6♒ 7 | 0♓41 | 15♓26 | S 1 |
| S 2 | 6 44 31 | 10°56'25 | 11♍15 | 18♑31 | 26° 1 | 3°18 | 15♉41 | 9♍28 | 3♍43 | 24♉ 7 | 21♍59 | 4°59 | 6° 4 | 0°48 | 15°28 | S 2 |
| M 3 | 6 48 27 | 11°57'32 | 25°35 | 17°22 | 26°50 | 4° 3 | 15°39 | 9°27 | 3°42 | 24° 6 | 21°58 | 5° 1 | 6° 0 | 0°55 | 15°30 | M 3 |
| T 4 | 6 52 24 | 12°58'40 | 9♎40 | 16° 5 | 27°40 | 4°48 | 15°38 | 9°25 | 3°41 | 24° 5 | 21°58 | 5°R 1 | 5°57 | 1° 1 | 15°32 | T 4 |
| W 5 | 6 56 20 | 13°59'48 | 23°29 | 14°45 | 28°30 | 5°33 | 15°36 | 9°24 | 3°39 | 24° 4 | 21°58 | 5° 1 | 5°54 | 1° 8 | 15°34 | W 5 |
| T 6 | 7 0 17 | 15° 0'57 | 7♏ 2 | 13°23 | 29°22 | 6°18 | 15°35 | 9°22 | 3°38 | 24° 3 | 21°57 | 5° 0 | 5°51 | 1°15 | 15°36 | T 6 |
| F 7 | 7 4 14 | 16° 2'07 | 20°20 | 12° 3 | 0♐14 | 7° 3 | 15°35 | 9°20 | 3°37 | 24° 2 | 21°57 | 4°58 | 5°48 | 1°21 | 15°39 | F 7 |
| S 8 | 7 8 10 | 17° 3'16 | 3♐23 | 10°47 | 1° 7 | 7°48 | 15°34 | 9°18 | 3°35 | 24° 1 | 21°57 | 4°55 | 5°44 | 1°28 | 15°41 | S 8 |
| S 9 | 7 12 7 | 18° 4'26 | 16°13 | 9°36 | 2° 0 | 8°33 | 15°34 | 9°16 | 3°34 | 24° 0 | 21°56 | 4°52 | 5°41 | 1°35 | 15°43 | S 9 |
| M10 | 7 16 3 | 19° 5'36 | 28°49 | 8°33 | 2°55 | 9°18 | 15°D34 | 9°14 | 3°32 | 24° 0 | 21°56 | 4°50 | 5°38 | 1°41 | 15°46 | M10 |
| T 11 | 7 20 0 | 20° 6'46 | 11♑14 | 7°39 | 3°49 | 10° 4 | 15°34 | 9°12 | 3°30 | 23°59 | 21°55 | 4°48 | 5°35 | 1°48 | 15°48 | T 11 |
| W12 | 7 23 56 | 21° 7'55 | 23°28 | 6°55 | 4°45 | 10°49 | 15°34 | 9° 9 | 3°29 | 23°58 | 21°54 | 4°47 | 5°32 | 1°55 | 15°51 | W12 |
| T 13 | 7 27 53 | 22° 9'05 | 5♒32 | 6°21 | 5°41 | 11°34 | 15°34 | 9° 7 | 3°27 | 23°57 | 21°54 | 4°D46 | 5°29 | 2° 1 | 15°53 | T 13 |
| F 14 | 7 31 49 | 23°10'14 | 17°28 | 5°57 | 6°37 | 12°19 | 15°35 | 9° 5 | 3°25 | 23°57 | 21°53 | 4°47 | 5°25 | 2° 8 | 15°56 | F 14 |
| S 15 | 7 35 46 | 24°11'23 | 29°18 | 5°42 | 7°35 | 13° 5 | 15°36 | 9° 2 | 3°23 | 23°56 | 21°53 | 4°48 | 5°22 | 2°15 | 15°59 | S 15 |
| S 16 | 7 39 43 | 25°12'32 | 11♓ 6 | 5°D37 | 8°32 | 13°50 | 15°37 | 8°59 | 3°21 | 23°55 | 21°52 | 4°49 | 5°19 | 2°21 | 16° 1 | S 16 |
| M17 | 7 43 39 | 26°13'39 | 22°54 | 5°40 | 9°30 | 14°36 | 15°38 | 8°56 | 3°19 | 23°55 | 21°51 | 4°50 | 5°16 | 2°28 | 16° 4 | M17 |
| T 18 | 7 47 36 | 27°14'47 | 4♈47 | 5°52 | 10°29 | 15°21 | 15°40 | 8°53 | 3°18 | 23°54 | 21°50 | 4°51 | 5°13 | 2°35 | 16° 7 | T 18 |
| W19 | 7 51 32 | 28°15'53 | 16°49 | 6°11 | 11°28 | 16° 7 | 15°42 | 8°50 | 3°16 | 23°54 | 21°50 | 4°51 | 5°10 | 2°41 | 16°10 | W19 |
| T 20 | 7 55 29 | 29°16'59 | 29° 4 | 6°36 | 12°28 | 16°52 | 15°43 | 8°47 | 3°14 | 23°53 | 21°49 | 4°R51 | 5° 6 | 2°48 | 16°13 | T 20 |
| F 21 | 7 59 25 | 0♒18'05 | 11♉38 | 7° 8 | 13°28 | 17°38 | 15°46 | 8°44 | 3°12 | 23°53 | 21°48 | 4°51 | 5° 3 | 2°55 | 16°15 | F 21 |
| S 22 | 8 3 22 | 1°19'09 | 24°34 | 7°46 | 14°28 | 18°24 | 15°48 | 8°41 | 3° 9 | 23°52 | 21°47 | 4°51 | 5° 0 | 3° 1 | 16°18 | S 22 |
| S 23 | 8 7 18 | 2°20'13 | 7♊55 | 8°28 | 15°29 | 19° 9 | 15°50 | 8°37 | 3° 7 | 23°52 | 21°46 | 4°50 | 4°57 | 3° 8 | 16°21 | S 23 |
| M24 | 8 11 15 | 3°21'16 | 21°43 | 9°15 | 16°30 | 19°55 | 15°53 | 8°34 | 3° 5 | 23°51 | 21°45 | 4°50 | 4°54 | 3°15 | 16°24 | M24 |
| T 25 | 8 15 12 | 4°22'18 | 5♋58 | 10° 6 | 17°32 | 20°41 | 15°56 | 8°31 | 3° 3 | 23°51 | 21°44 | 4°D50 | 4°50 | 3°21 | 16°27 | T 25 |
| W26 | 8 19 8 | 5°23'19 | 20°36 | 11° 0 | 18°34 | 21°27 | 15°59 | 8°27 | 3° 1 | 23°51 | 21°43 | 4°50 | 4°47 | 3°28 | 16°30 | W26 |
| T 27 | 8 23 5 | 6°24'20 | 5♌32 | 11°58 | 19°36 | 22°13 | 16° 3 | 8°23 | 2°59 | 23°50 | 21°42 | 4°R50 | 4°44 | 3°35 | 16°34 | T 27 |
| F 28 | 8 27 1 | 7°25'20 | 20°38 | 12°59 | 20°39 | 22°59 | 16° 6 | 8°20 | 2°56 | 23°50 | 21°41 | 4°50 | 4°41 | 3°41 | 16°37 | F 28 |
| S 29 | 8 30 58 | 8°26'19 | 5♍44 | 14° 3 | 21°42 | 23°44 | 16°10 | 8°16 | 2°54 | 23°50 | 21°40 | 4°50 | 4°38 | 3°48 | 16°40 | S 29 |
| S 30 | 8 34 54 | 9°27'17 | 20°41 | 15° 9 | 22°45 | 24°30 | 16°14 | 8°12 | 2°52 | 23°50 | 21°39 | 4°49 | 4°35 | 3°55 | 16°43 | S 30 |
| M31 | 8 38 51 | 10♒28'15 | 5♎23 | 16♑17 | 23♑49 | 25♑16 | 16♉18 | 8♍ 8 | 2♍49 | 23♉50 | 21♍38 | 4♒49 | 4♒31 | 4♓ 1 | 16♓46 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 10n45 | 1s57 | 20s39 | 1n21 | 15s25 | 3n44 | 24s 3 | 0s40 | 15n28 | 1s 6 | 9n32 | 1n39 | 10n51 | 0n47 | 17n 5 | 1s45 | 16n36 | 14n39 | 19s 0 | 18s43 | 9s13 | 1s25 | 4n40 |
| S 2 | 22 58 | 4 27 | 3 7 | 20 29 | 1 40 | 15 34 | 3 46 | 24 2 | 0 40 | 15 28 | 1 6 | 9 32 | 1 39 | 10 51 | 0 47 | 17 5 | 1 45 | 16 36 | 14 39 | 19 0 | 18 44 | 9 9 | 1 25 | 4 40 |
| M 3 | 22 53 | 1s59 | 4 4 | 20 19 | 1 59 | 15 44 | 3 48 | 24 2 | 0 41 | 15 28 | 1 5 | 9 33 | 1 39 | 10 52 | 0 47 | 17 4 | 1 45 | 16 37 | 14 40 | 19 0 | 18 45 | 9 6 | 1 24 | 4 40 |
| T 4 | 22 47 | 8 12 | 4 45 | 20 11 | 2 16 | 15 54 | 3 49 | 24 1 | 0 41 | 15 28 | 1 5 | 9 34 | 1 40 | 10 52 | 0 47 | 17 4 | 1 45 | 16 37 | 14 40 | 18 59 | 18 46 | 9 3 | 1 24 | 4 40 |
| W 5 | 22 41 | 13 54 | 5 9 | 20 5 | 2 32 | 16 4 | 3 50 | 24 0 | 0 42 | 15 28 | 1 5 | 9 35 | 1 40 | 10 53 | 0 47 | 17 4 | 1 45 | 16 38 | 14 41 | 18 59 | 18 47 | 9 0 | 1 23 | 4 39 |
| T 6 | 22 34 | 18 48 | 5 15 | 20 0 | 2 46 | 16 14 | 3 51 | 23 58 | 0 42 | 15 28 | 1 4 | 9 36 | 1 40 | 10 54 | 0 47 | 17 4 | 1 45 | 16 39 | 14 41 | 19 0 | 18 47 | 8 57 | 1 23 | 4 39 |
| F 7 | 22 27 | 22 42 | 5 4 | 19 56 | 2 57 | 16 24 | 3 51 | 23 56 | 0 43 | 15 28 | 1 4 | 9 37 | 1 40 | 10 54 | 0 47 | 17 4 | 1 45 | 16 39 | 14 42 | 19 0 | 18 48 | 8 54 | 1 22 | 4 39 |
| S 8 | 22 20 | 25 21 | 4 38 | 19 53 | 3 6 | 16 35 | 3 52 | 23 54 | 0 43 | 15 28 | 1 4 | 9 37 | 1 41 | 10 55 | 0 47 | 17 4 | 1 45 | 16 40 | 14 42 | 19 1 | 18 49 | 8 51 | 1 21 | 4 38 |
| S 9 | 22 12 | 26 38 | 3 57 | 19 52 | 3 12 | 16 45 | 3 52 | 23 52 | 0 44 | 15 28 | 1 3 | 9 38 | 1 41 | 10 55 | 0 47 | 17 3 | 1 45 | 16 40 | 14 43 | 19 2 | 18 50 | 8 48 | 1 21 | 4 38 |
| M10 | 22 3 | 26 31 | 3 6 | 19 53 | 3 16 | 16 55 | 3 52 | 23 49 | 0 44 | 15 28 | 1 3 | 9 39 | 1 41 | 10 56 | 0 47 | 17 3 | 1 45 | 16 41 | 14 43 | 19 2 | 18 50 | 8 45 | 1 20 | 4 38 |
| T 11 | 21 54 | 25 3 | 2 7 | 19 55 | 3 17 | 17 6 | 3 52 | 23 47 | 0 45 | 15 29 | 1 3 | 9 41 | 1 41 | 10 57 | 0 47 | 17 3 | 1 45 | 16 42 | 14 44 | 19 3 | 18 51 | 8 42 | 1 19 | 4 38 |
| W12 | 21 45 | 22 24 | 1 2 | 19 58 | 3 17 | 17 16 | 3 51 | 23 44 | 0 45 | 15 29 | 1 3 | 9 42 | 1 41 | 10 57 | 0 47 | 17 3 | 1 45 | 16 42 | 14 44 | 19 3 | 18 52 | 8 39 | 1 19 | 4 37 |
| T 13 | 21 36 | 18 48 | 0n 4 | 20 2 | 3 14 | 17 26 | 3 51 | 23 40 | 0 46 | 15 29 | 1 2 | 9 43 | 1 42 | 10 58 | 0 47 | 17 3 | 1 45 | 16 43 | 14 44 | 19 3 | 18 53 | 8 35 | 1 18 | 4 37 |
| F 14 | 21 26 | 14 29 | 1 10 | 20 7 | 3 10 | 17 36 | 3 50 | 23 37 | 0 46 | 15 30 | 1 2 | 9 44 | 1 42 | 10 59 | 0 47 | 17 3 | 1 45 | 16 44 | 14 45 | 19 3 | 18 54 | 8 32 | 1 17 | 4 37 |
| S 15 | 21 15 | 9 39 | 2 12 | 20 13 | 3 5 | 17 47 | 3 49 | 23 33 | 0 47 | 15 30 | 1 2 | 9 45 | 1 42 | 10 59 | 0 47 | 17 3 | 1 45 | 16 44 | 14 45 | 19 3 | 18 54 | 8 29 | 1 16 | 4 37 |
| S 16 | 21 4 | 4 29 | 3 8 | 20 20 | 2 58 | 17 57 | 3 48 | 23 29 | 0 47 | 15 31 | 1 1 | 9 46 | 1 42 | 11 0 | 0 47 | 17 2 | 1 45 | 16 45 | 14 46 | 19 2 | 18 55 | 8 26 | 1 16 | 4 36 |
| M17 | 20 53 | 0n49 | 3 57 | 20 27 | 2 50 | 18 6 | 3 47 | 23 24 | 0 48 | 15 32 | 1 1 | 9 48 | 1 43 | 11 1 | 0 47 | 17 2 | 1 45 | 16 46 | 14 46 | 19 2 | 18 56 | 8 23 | 1 15 | 4 36 |
| T 18 | 20 41 | 6 7 | 4 35 | 20 35 | 2 42 | 18 16 | 3 46 | 23 20 | 0 48 | 15 32 | 1 1 | 9 49 | 1 43 | 11 1 | 0 47 | 17 2 | 1 45 | 16 47 | 14 47 | 19 2 | 18 57 | 8 20 | 1 14 | 4 36 |
| W19 | 20 29 | 11 15 | 5 2 | 20 43 | 2 33 | 18 26 | 3 44 | 23 15 | 0 49 | 15 33 | 1 1 | 9 50 | 1 43 | 11 2 | 0 47 | 17 2 | 1 44 | 16 47 | 14 47 | 19 2 | 18 57 | 8 17 | 1 13 | 4 36 |
| T 20 | 20 17 | 16 3 | 5 16 | 20 51 | 2 24 | 18 35 | 3 43 | 23 10 | 0 49 | 15 34 | 1 0 | 9 52 | 1 43 | 11 3 | 0 47 | 17 2 | 1 44 | 16 48 | 14 48 | 19 2 | 18 58 | 8 14 | 1 12 | 4 35 |
| F 21 | 20 4 | 20 18 | 5 16 | 20 59 | 2 14 | 18 44 | 3 41 | 23 4 | 0 50 | 15 35 | 1 0 | 9 53 | 1 43 | 11 4 | 0 47 | 17 2 | 1 44 | 16 49 | 14 48 | 19 2 | 18 59 | 8 11 | 1 11 | 4 35 |
| S 22 | 19 51 | 23 43 | 4 59 | 21 7 | 2 5 | 18 53 | 3 39 | 22 59 | 0 50 | 15 36 | 1 0 | 9 54 | 1 44 | 11 4 | 0 47 | 17 2 | 1 44 | 16 49 | 14 49 | 19 2 | 19 0 | 8 7 | 1 10 | 4 35 |
| S 23 | 19 37 | 25 59 | 4 27 | 21 14 | 1 55 | 19 2 | 3 37 | 22 53 | 0 51 | 15 37 | 0 59 | 9 56 | 1 44 | 11 5 | 0 47 | 17 2 | 1 44 | 16 50 | 14 49 | 19 2 | 19 0 | 8 4 | 1 10 | 4 35 |
| M24 | 19 23 | 26 46 | 3 38 | 21 21 | 1 45 | 19 10 | 3 35 | 22 47 | 0 51 | 15 38 | 0 59 | 9 57 | 1 44 | 11 6 | 0 47 | 17 2 | 1 44 | 16 51 | 14 49 | 19 2 | 19 1 | 8 1 | 1 9 | 4 34 |
| T 25 | 19 9 | 25 50 | 2 34 | 21 28 | 1 34 | 19 18 | 3 33 | 22 40 | 0 52 | 15 39 | 0 59 | 9 59 | 1 44 | 11 7 | 0 47 | 17 2 | 1 44 | 16 52 | 14 50 | 19 2 | 19 2 | 7 58 | 1 8 | 4 34 |
| W26 | 18 54 | 23 8 | 1 18 | 21 33 | 1 24 | 19 26 | 3 30 | 22 34 | 0 52 | 15 40 | 0 59 | 10 0 | 1 44 | 11 8 | 0 48 | 17 2 | 1 44 | 16 52 | 14 50 | 19 2 | 19 3 | 7 55 | 1 7 | 4 34 |
| T 27 | 18 39 | 18 48 | 0s 4 | 21 38 | 1 14 | 19 33 | 3 28 | 22 27 | 0 53 | 15 41 | 0 58 | 10 2 | 1 45 | 11 8 | 0 48 | 17 2 | 1 44 | 16 53 | 14 51 | 19 2 | 19 4 | 7 52 | 1 6 | 4 34 |
| F 28 | 18 24 | 13 14 | 1 27 | 21 43 | 1 4 | 19 41 | 3 25 | 22 20 | 0 53 | 15 43 | 0 58 | 10 4 | 1 45 | 11 9 | 0 48 | 17 2 | 1 44 | 16 54 | 14 51 | 19 2 | 19 4 | 7 49 | 1 5 | 4 33 |
| S 29 | 18 8 | 6 52 | 2 43 | 21 46 | 0 55 | 19 47 | 3 22 | 22 12 | 0 53 | 15 44 | 0 58 | 10 5 | 1 45 | 11 10 | 0 48 | 17 2 | 1 44 | 16 55 | 14 51 | 19 2 | 19 5 | 7 46 | 1 4 | 4 33 |
| S 30 | 17 52 | 0 11 | 3 48 | 21 49 | 0 45 | 19 54 | 3 19 | 22 5 | 0 54 | 15 45 | 0 57 | 10 7 | 1 45 | 11 11 | 0 48 | 17 2 | 1 44 | 16 55 | 14 52 | 19 2 | 19 6 | 7 43 | 1 3 | 4 33 |
| M31 | 17s36 | 6s22 | 4s37 | 21s50 | 0n35 | 20s 0 | 3n16 | 21s57 | 0s54 | 15n47 | 0s57 | 10n 8 | 1n45 | 11n12 | 0n48 | 17n 2 | 1s44 | 16n56 | 14n52 | 19s 2 | 19s 7 | 7s39 | 1s 2 | 4n33 |

Julian Day Number = 2529706.5, Delta T = 177.33 sec
Ecliptic obliquity = 23°24'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°43'52, Lahiri = 26°50'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 47 | 11♒29'12 | 19♎44 | 17♑27 | 24♐53 | 26♑ 2 | 16♉22 | 8°R 4 | 2°R47 | 23°R50 | 21°R37 | 4°R48 | 4♒28 | 4♓ 8 | 16♓50 | T 1 |
| W 2 | 8 46 44 | 12°30'09 | 3♏41 | 18°39 | 25°57 | 26°48 | 16°26 | 8♍ 0 | 2♍45 | 23♉50 | 21♍36 | 4♒48 | 4°25 | 4°14 | 16°53 | W 2 |
| T 3 | 8 50 41 | 13°31'05 | 17°15 | 19°53 | 27° 1 | 27°35 | 16°31 | 7°56 | 2°42 | 23°D49 | 21°35 | 4°D48 | 4°22 | 4°21 | 16°56 | T 3 |
| F 4 | 8 54 37 | 14°32'00 | 0♐26 | 21° 9 | 28° 6 | 28°21 | 16°36 | 7°51 | 2°40 | 23°49 | 21°34 | 4°48 | 4°19 | 4°28 | 17° 0 | F 4 |
| S 5 | 8 58 34 | 15°32'55 | 13°16 | 22°26 | 29°11 | 29° 7 | 16°41 | 7°47 | 2°37 | 23°50 | 21°32 | 4°49 | 4°16 | 4°34 | 17° 3 | S 5 |
| S 6 | 9 2 30 | 16°33'49 | 25°50 | 23°45 | 0♑16 | 29°53 | 16°46 | 7°43 | 2°35 | 23°50 | 21°31 | 4°50 | 4°12 | 4°41 | 17° 6 | S 6 |
| M 7 | 9 6 27 | 17°34'42 | 8♑10 | 25° 4 | 1°22 | 0♒39 | 16°51 | 7°39 | 2°32 | 23°50 | 21°30 | 4°51 | 4° 9 | 4°48 | 17°10 | M 7 |
| T 8 | 9 10 23 | 18°35'34 | 20°19 | 26°25 | 2°28 | 1°25 | 16°57 | 7°34 | 2°30 | 23°50 | 21°29 | 4°52 | 4° 6 | 4°54 | 17°13 | T 8 |
| W 9 | 9 14 20 | 19°36'25 | 2♒19 | 27°48 | 3°34 | 2°12 | 17° 3 | 7°30 | 2°27 | 23°50 | 21°27 | 4°R53 | 4° 3 | 5° 1 | 17°17 | W 9 |
| T 10 | 9 18 16 | 20°37'16 | 14°14 | 29°11 | 4°40 | 2°58 | 17° 9 | 7°25 | 2°25 | 23°50 | 21°26 | 4°52 | 4° 0 | 5° 8 | 17°20 | T 10 |
| F 11 | 9 22 13 | 21°38'04 | 26° 4 | 0♒35 | 5°46 | 3°44 | 17°15 | 7°21 | 2°22 | 23°51 | 21°25 | 4°51 | 3°56 | 5°14 | 17°24 | F 11 |
| S 12 | 9 26 10 | 22°38'52 | 7♓53 | 2° 1 | 6°53 | 4°31 | 17°21 | 7°16 | 2°19 | 23°51 | 21°23 | 4°49 | 3°53 | 5°21 | 17°27 | S 12 |
| S 13 | 9 30 6 | 23°39'38 | 19°42 | 3°27 | 7°59 | 5°17 | 17°27 | 7°11 | 2°17 | 23°51 | 21°22 | 4°46 | 3°50 | 5°28 | 17°31 | S 13 |
| M14 | 9 34 3 | 24°40'23 | 1♈33 | 4°54 | 9° 6 | 6° 4 | 17°34 | 7° 7 | 2°14 | 23°51 | 21°21 | 4°43 | 3°47 | 5°34 | 17°34 | M14 |
| T 15 | 9 37 59 | 25°41'07 | 13°29 | 6°23 | 10°13 | 6°50 | 17°40 | 7° 2 | 2°12 | 23°52 | 21°19 | 4°39 | 3°44 | 5°41 | 17°38 | T 15 |
| W16 | 9 41 56 | 26°41'48 | 25°33 | 7°52 | 11°21 | 7°36 | 17°47 | 6°57 | 2° 9 | 23°52 | 21°18 | 4°36 | 3°41 | 5°48 | 17°42 | W16 |
| T 17 | 9 45 52 | 27°42'29 | 7♉48 | 9°22 | 12°28 | 8°23 | 17°54 | 6°53 | 2° 6 | 23°53 | 21°17 | 4°34 | 3°37 | 5°54 | 17°45 | T 17 |
| F 18 | 9 49 49 | 28°43'08 | 20°18 | 10°53 | 13°36 | 9° 9 | 18° 1 | 6°48 | 2° 4 | 23°53 | 21°15 | 4°32 | 3°34 | 6° 1 | 17°49 | F 18 |
| S 19 | 9 53 45 | 29°43'45 | 3♊ 7 | 12°25 | 14°44 | 9°56 | 18° 9 | 6°43 | 2° 1 | 23°54 | 21°14 | 4°D32 | 3°31 | 6° 8 | 17°53 | S 19 |
| S 20 | 9 57 42 | 0♓44'20 | 16°18 | 13°58 | 15°52 | 10°43 | 18°16 | 6°38 | 1°59 | 23°54 | 21°12 | 4°33 | 3°28 | 6°14 | 17°56 | S 20 |
| M21 | 10 1 39 | 1°44'54 | 29°55 | 15°32 | 17° 0 | 11°29 | 18°24 | 6°33 | 1°56 | 23°55 | 21°11 | 4°34 | 3°25 | 6°21 | 18° 0 | M21 |
| T 22 | 10 5 35 | 2°45'26 | 13♋59 | 17° 6 | 18° 8 | 12°16 | 18°32 | 6°29 | 1°53 | 23°56 | 21° 9 | 4°36 | 3°22 | 6°28 | 18° 4 | T 22 |
| W23 | 10 9 32 | 3°45'56 | 28°30 | 18°42 | 19°16 | 13° 2 | 18°40 | 6°24 | 1°51 | 23°56 | 21° 8 | 4°R37 | 3°18 | 6°34 | 18° 7 | W23 |
| T 24 | 10 13 28 | 4°46'25 | 13♌23 | 20°18 | 20°25 | 13°49 | 18°48 | 6°19 | 1°48 | 23°57 | 21° 6 | 4°37 | 3°15 | 6°41 | 18°11 | T 24 |
| F 25 | 10 17 25 | 5°46'51 | 28°33 | 21°55 | 21°33 | 14°36 | 18°56 | 6°14 | 1°45 | 23°58 | 21° 5 | 4°35 | 3°12 | 6°48 | 18°15 | F 25 |
| S 26 | 10 21 21 | 6°47'16 | 13♍50 | 23°34 | 22°42 | 15°22 | 19° 4 | 6° 9 | 1°43 | 23°58 | 21° 3 | 4°32 | 3° 9 | 6°54 | 18°19 | S 26 |
| S 27 | 10 25 18 | 7°47'40 | 29° 4 | 25°13 | 23°51 | 16° 9 | 19°13 | 6° 4 | 1°40 | 23°59 | 21° 2 | 4°27 | 3° 6 | 7° 1 | 18°22 | S 27 |
| M28 | 10 29 14 | 8♓48'01 | 14♎ 5 | 26♒53 | 25♑ 0 | 16♒56 | 19♉21 | 6♍ 0 | 1♍38 | 24♉ 0 | 21♍ 0 | 4♒22 | 3♒ 2 | 7♓ 8 | 18♓26 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s19 | 12s26 | 5s 7 | 21s51 | 0n26 | 20s 6 | 3n13 | 21s49 | 0s55 | 15n48 | 0s57 | 10n10 | 1n46 | 11n13 | 0n48 | 17n 2 | 1s44 | 16n57 | 14n53 | 19s 3 | 19s 7 | 7s36 | 1s 0 | 4n33 |
| W 2 | 17 2 | 17 42 | 5 18 | 21 50 | 0 17 | 20 11 | 3 10 | 21 40 | 0 55 | 15 50 | 0 57 | 10 12 | 1 46 | 11 14 | 0 48 | 17 2 | 1 44 | 16 58 | 14 53 | 19 3 | 19 8 | 7 33 | 0 59 | 4 32 |
| T 3 | 16 45 | 21 55 | 5 10 | 21 49 | 0 8 | 20 16 | 3 7 | 21 32 | 0 56 | 15 51 | 0 56 | 10 13 | 1 46 | 11 14 | 0 48 | 17 2 | 1 44 | 16 59 | 14 53 | 19 3 | 19 9 | 7 30 | 0 58 | 4 32 |
| F 4 | 16 27 | 24 53 | 4 47 | 21 46 | 0s 1 | 20 20 | 3 4 | 21 23 | 0 56 | 15 53 | 0 56 | 10 15 | 1 46 | 11 15 | 0 48 | 17 2 | 1 44 | 16 59 | 14 54 | 19 3 | 19 10 | 7 27 | 0 57 | 4 32 |
| S 5 | 16 9 | 26 29 | 4 9 | 21 42 | 0 9 | 20 24 | 3 0 | 21 14 | 0 56 | 15 55 | 0 56 | 10 17 | 1 46 | 11 16 | 0 48 | 17 2 | 1 43 | 17 0 | 14 54 | 19 2 | 19 10 | 7 24 | 0 56 | 4 32 |
| S 6 | 15 51 | 26 41 | 3 20 | 21 37 | 0 18 | 20 28 | 2 57 | 21 5 | 0 57 | 15 56 | 0 56 | 10 19 | 1 46 | 11 17 | 0 48 | 17 2 | 1 43 | 17 1 | 14 54 | 19 2 | 19 11 | 7 21 | 0 55 | 4 32 |
| M 7 | 15 33 | 25 32 | 2 23 | 21 31 | 0 26 | 20 31 | 2 54 | 20 55 | 0 57 | 15 58 | 0 55 | 10 20 | 1 46 | 11 18 | 0 48 | 17 2 | 1 43 | 17 2 | 14 55 | 19 2 | 19 12 | 7 18 | 0 54 | 4 31 |
| T 8 | 15 14 | 23 12 | 1 20 | 21 23 | 0 33 | 20 33 | 2 50 | 20 45 | 0 58 | 16 0 | 0 55 | 10 22 | 1 47 | 11 19 | 0 48 | 17 3 | 1 43 | 17 3 | 14 55 | 19 2 | 19 13 | 7 14 | 0 53 | 4 31 |
| W 9 | 14 55 | 19 51 | 0 14 | 21 15 | 0 41 | 20 36 | 2 46 | 20 35 | 0 58 | 16 2 | 0 55 | 10 24 | 1 47 | 11 20 | 0 48 | 17 3 | 1 43 | 17 3 | 14 55 | 19 1 | 19 13 | 7 11 | 0 51 | 4 31 |
| T 10 | 14 36 | 15 43 | 0n52 | 21 5 | 0 48 | 20 37 | 2 43 | 20 25 | 0 58 | 16 4 | 0 54 | 10 26 | 1 47 | 11 21 | 0 48 | 17 3 | 1 43 | 17 4 | 14 56 | 19 2 | 19 14 | 7 8 | 0 50 | 4 31 |
| F 11 | 14 17 | 11 1 | 1 55 | 20 54 | 0 55 | 20 38 | 2 39 | 20 15 | 0 59 | 16 6 | 0 54 | 10 28 | 1 47 | 11 22 | 0 48 | 17 3 | 1 43 | 17 5 | 14 56 | 19 2 | 19 15 | 7 5 | 0 49 | 4 31 |
| S 12 | 13 57 | 5 56 | 2 53 | 20 42 | 1 2 | 20 39 | 2 35 | 20 4 | 0 59 | 16 8 | 0 54 | 10 29 | 1 47 | 11 23 | 0 48 | 17 3 | 1 43 | 17 6 | 14 56 | 19 2 | 19 16 | 7 2 | 0 48 | 4 31 |
| S 13 | 13 37 | 0 39 | 3 43 | 20 28 | 1 8 | 20 39 | 2 31 | 19 53 | 1 0 | 16 10 | 0 54 | 10 31 | 1 47 | 11 24 | 0 48 | 17 3 | 1 43 | 17 7 | 14 56 | 19 3 | 19 16 | 6 59 | 0 47 | 4 30 |
| M14 | 13 17 | 4n39 | 4 24 | 20 13 | 1 14 | 20 39 | 2 27 | 19 42 | 1 0 | 16 12 | 0 53 | 10 33 | 1 47 | 11 25 | 0 48 | 17 3 | 1 43 | 17 7 | 14 57 | 19 4 | 19 17 | 6 56 | 0 45 | 4 30 |
| T 15 | 12 57 | 9 49 | 4 54 | 19 57 | 1 20 | 20 38 | 2 23 | 19 31 | 1 0 | 16 14 | 0 53 | 10 35 | 1 48 | 11 26 | 0 48 | 17 3 | 1 43 | 17 8 | 14 57 | 19 5 | 19 18 | 6 53 | 0 44 | 4 30 |
| W16 | 12 36 | 14 41 | 5 11 | 19 40 | 1 26 | 20 37 | 2 19 | 19 20 | 1 1 | 16 16 | 0 53 | 10 37 | 1 48 | 11 27 | 0 48 | 17 4 | 1 43 | 17 9 | 14 57 | 19 5 | 19 19 | 6 49 | 0 43 | 4 30 |
| T 17 | 12 15 | 19 3 | 5 14 | 19 21 | 1 31 | 20 35 | 2 15 | 19 8 | 1 1 | 16 18 | 0 53 | 10 39 | 1 48 | 11 27 | 0 48 | 17 4 | 1 43 | 17 10 | 14 58 | 19 6 | 19 19 | 6 46 | 0 42 | 4 30 |
| F 18 | 11 54 | 22 40 | 5 3 | 19 1 | 1 36 | 20 32 | 2 11 | 18 56 | 1 1 | 16 21 | 0 52 | 10 41 | 1 48 | 11 28 | 0 48 | 17 4 | 1 43 | 17 11 | 14 58 | 19 6 | 19 20 | 6 43 | 0 40 | 4 30 |
| S 19 | 11 33 | 25 17 | 4 37 | 18 40 | 1 41 | 20 30 | 2 7 | 18 44 | 1 2 | 16 23 | 0 52 | 10 43 | 1 48 | 11 29 | 0 48 | 17 4 | 1 43 | 17 11 | 14 58 | 19 6 | 19 21 | 6 40 | 0 39 | 4 30 |
| S 20 | 11 12 | 26 36 | 3 55 | 18 18 | 1 45 | 20 26 | 2 3 | 18 32 | 1 2 | 16 25 | 0 52 | 10 44 | 1 48 | 11 30 | 0 48 | 17 4 | 1 43 | 17 12 | 14 58 | 19 6 | 19 22 | 6 37 | 0 38 | 4 29 |
| M21 | 10 50 | 26 24 | 2 59 | 17 54 | 1 49 | 20 22 | 1 59 | 18 19 | 1 2 | 16 27 | 0 52 | 10 46 | 1 48 | 11 31 | 0 48 | 17 5 | 1 42 | 17 13 | 14 59 | 19 6 | 19 22 | 6 34 | 0 36 | 4 29 |
| T 22 | 10 29 | 24 31 | 1 51 | 17 29 | 1 53 | 20 17 | 1 55 | 18 6 | 1 3 | 16 30 | 0 51 | 10 48 | 1 48 | 11 32 | 0 48 | 17 5 | 1 42 | 17 14 | 14 59 | 19 5 | 19 23 | 6 31 | 0 35 | 4 29 |
| W23 | 10 7 | 20 59 | 0 34 | 17 3 | 1 56 | 20 12 | 1 51 | 17 53 | 1 3 | 16 32 | 0 51 | 10 50 | 1 48 | 11 33 | 0 48 | 17 5 | 1 42 | 17 15 | 14 59 | 19 5 | 19 24 | 6 28 | 0 34 | 4 29 |
| T 24 | 9 45 | 16 1 | 0s48 | 16 35 | 1 59 | 20 7 | 1 46 | 17 40 | 1 3 | 16 35 | 0 51 | 10 52 | 1 49 | 11 34 | 0 48 | 17 5 | 1 42 | 17 15 | 14 59 | 19 5 | 19 24 | 6 24 | 0 32 | 4 29 |
| F 25 | 9 23 | 9 58 | 2 7 | 16 6 | 2 1 | 20 0 | 1 42 | 17 27 | 1 4 | 16 37 | 0 51 | 10 54 | 1 49 | 11 35 | 0 48 | 17 5 | 1 42 | 17 16 | 14 59 | 19 6 | 19 25 | 6 21 | 0 31 | 4 29 |
| S 26 | 9 1 | 3 18 | 3 18 | 15 36 | 2 4 | 19 54 | 1 38 | 17 14 | 1 4 | 16 40 | 0 50 | 10 56 | 1 49 | 11 36 | 0 48 | 17 6 | 1 42 | 17 17 | 15 0 | 19 6 | 19 26 | 6 18 | 0 30 | 4 29 |
| S 27 | 8 38 | 3s32 | 4 15 | 15 4 | 2 6 | 19 46 | 1 34 | 17 0 | 1 4 | 16 42 | 0 50 | 10 58 | 1 49 | 11 37 | 0 48 | 17 6 | 1 42 | 17 18 | 15 0 | 19 8 | 19 27 | 6 15 | 0 28 | 4 29 |
| M28 | 8s16 | 10s 2 | 4s53 | 14s32 | 2s 7 | 19s38 | 1n29 | 16s46 | 1s 5 | 16n45 | 0s50 | 10n59 | 1n49 | 11n38 | 0n48 | 17n 6 | 1s42 | 17n19 | 15n 0 | 19s 9 | 19s27 | 6s12 | 0s27 | 4n28 |

Julian Day Number = 2529737.5, Delta T = 177.42 sec
Ecliptic obliquity = 23°24'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°43'56, Lahiri = 26°50'56


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 11 | 9♓48'22 | 28♎44 | 28♒34 | 26♑ 9 | 17♒42 | 19♉30 | 5°R55 | 1°R35 | 24♉ 1 | 20°R59 | 4°R17 | 2♒59 | 7♓14 | 18♓30 | T 1 |
| W 2 | 10 37 8 | 10°48'41 | 12♏56 | 0♓16 | 27°18 | 18°29 | 19°39 | 5♏50 | 1♏32 | 24° 2 | 20♏57 | 4♒13 | 2°56 | 7°21 | 18°34 | W 2 |
| T 3 | 10 41 4 | 11°48'59 | 26°39 | 2° 0 | 28°28 | 19°16 | 19°48 | 5°45 | 1°30 | 24° 3 | 20°55 | 4°10 | 2°53 | 7°28 | 18°37 | T 3 |
| F 4 | 10 45 1 | 12°49'15 | 9♐54 | 3°44 | 29°37 | 20° 3 | 19°57 | 5°40 | 1°27 | 24° 4 | 20°54 | 4°D 9 | 2°50 | 7°35 | 18°41 | F 4 |
| S 5 | 10 48 57 | 13°49'30 | 22°43 | 5°29 | 0♒47 | 20°49 | 20° 7 | 5°36 | 1°25 | 24° 5 | 20°52 | 4° 9 | 2°47 | 7°41 | 18°45 | S 5 |
| S 6 | 10 52 54 | 14°49'43 | 5♑12 | 7°15 | 1°57 | 21°36 | 20°16 | 5°31 | 1°22 | 24° 6 | 20°51 | 4°11 | 2°43 | 7°48 | 18°49 | S 6 |
| M 7 | 10 56 50 | 15°49'55 | 17°24 | 9° 3 | 3° 6 | 22°23 | 20°26 | 5°26 | 1°20 | 24° 7 | 20°49 | 4°12 | 2°40 | 7°55 | 18°53 | M 7 |
| T 8 | 11 0 47 | 16°50'06 | 29°24 | 10°51 | 4°16 | 23°10 | 20°35 | 5°21 | 1°17 | 24° 8 | 20°48 | 4°R13 | 2°37 | 8° 1 | 18°57 | T 8 |
| W 9 | 11 4 43 | 17°50'14 | 11♒16 | 12°40 | 5°26 | 23°57 | 20°45 | 5°17 | 1°15 | 24° 9 | 20°46 | 4°13 | 2°34 | 8° 8 | 19° 0 | W 9 |
| T 10 | 11 8 40 | 18°50'21 | 23° 5 | 14°31 | 6°36 | 24°44 | 20°55 | 5°12 | 1°12 | 24°10 | 20°44 | 4°11 | 2°31 | 8°15 | 19° 4 | T 10 |
| F 11 | 11 12 37 | 19°50'26 | 4♓52 | 16°22 | 7°46 | 25°30 | 21° 5 | 5° 7 | 1°10 | 24°11 | 20°43 | 4° 7 | 2°28 | 8°21 | 19° 8 | F 11 |
| S 12 | 11 16 33 | 20°50'30 | 16°41 | 18°15 | 8°57 | 26°17 | 21°15 | 5° 3 | 1° 7 | 24°12 | 20°41 | 4° 1 | 2°24 | 8°28 | 19°12 | S 12 |
| S 13 | 11 20 30 | 21°50'31 | 28°34 | 20° 8 | 10° 7 | 27° 4 | 21°25 | 4°58 | 1° 5 | 24°14 | 20°40 | 3°52 | 2°21 | 8°35 | 19°16 | S 13 |
| M14 | 11 24 26 | 22°50'31 | 10♈31 | 22° 3 | 11°17 | 27°51 | 21°36 | 4°54 | 1° 2 | 24°15 | 20°38 | 3°43 | 2°18 | 8°41 | 19°19 | M14 |
| T 15 | 11 28 23 | 23°50'29 | 22°35 | 23°59 | 12°28 | 28°38 | 21°46 | 4°49 | 1° 0 | 24°16 | 20°36 | 3°33 | 2°15 | 8°48 | 19°23 | T 15 |
| W16 | 11 32 19 | 24°50'24 | 4♉47 | 25°55 | 13°38 | 29°25 | 21°57 | 4°45 | 0°58 | 24°17 | 20°35 | 3°23 | 2°12 | 8°55 | 19°27 | W16 |
| T 17 | 11 36 16 | 25°50'18 | 17° 9 | 27°52 | 14°49 | 0♓12 | 22° 7 | 4°41 | 0°55 | 24°19 | 20°33 | 3°16 | 2° 8 | 9° 1 | 19°31 | T 17 |
| F 18 | 11 40 12 | 26°50'10 | 29°43 | 29°50 | 16° 0 | 0°59 | 22°18 | 4°36 | 0°53 | 24°20 | 20°32 | 3°10 | 2° 5 | 9° 8 | 19°35 | F 18 |
| S 19 | 11 44 9 | 27°49'59 | 12♊32 | 1♈49 | 17°10 | 1°46 | 22°29 | 4°32 | 0°51 | 24°22 | 20°30 | 3° 6 | 2° 2 | 9°15 | 19°38 | S 19 |
| S 20 | 11 48 6 | 28°49'46 | 25°38 | 3°48 | 18°21 | 2°33 | 22°40 | 4°28 | 0°49 | 24°23 | 20°28 | 3°D 5 | 1°59 | 9°21 | 19°42 | S 20 |
| M21 | 11 52 2 | 29°49'31 | 9♋ 6 | 5°47 | 19°32 | 3°20 | 22°51 | 4°24 | 0°46 | 24°24 | 20°27 | 3° 5 | 1°56 | 9°28 | 19°46 | M21 |
| T 22 | 11 55 59 | 0♈49'14 | 22°56 | 7°47 | 20°43 | 4° 6 | 23° 2 | 4°20 | 0°44 | 24°26 | 20°25 | 3° 6 | 1°53 | 9°35 | 19°50 | T 22 |
| W23 | 11 59 55 | 1°48'54 | 7♌11 | 9°46 | 21°54 | 4°53 | 23°13 | 4°16 | 0°42 | 24°27 | 20°24 | 3°R 6 | 1°49 | 9°41 | 19°54 | W23 |
| T 24 | 12 3 52 | 2°48'32 | 21°48 | 11°45 | 23° 5 | 5°40 | 23°25 | 4°12 | 0°40 | 24°29 | 20°22 | 3° 5 | 1°46 | 9°48 | 19°57 | T 24 |
| F 25 | 12 7 48 | 3°48'08 | 6♍45 | 13°44 | 24°16 | 6°27 | 23°36 | 4° 8 | 0°38 | 24°31 | 20°21 | 3° 1 | 1°43 | 9°55 | 20° 1 | F 25 |
| S 26 | 12 11 45 | 4°47'42 | 21°54 | 15°41 | 25°27 | 7°14 | 23°48 | 4° 4 | 0°36 | 24°32 | 20°19 | 2°55 | 1°40 | 10° 1 | 20° 5 | S 26 |
| S 27 | 12 15 41 | 5°47'13 | 7♎ 6 | 17°37 | 26°38 | 8° 1 | 23°59 | 4° 0 | 0°34 | 24°34 | 20°18 | 2°46 | 1°37 | 10° 8 | 20° 8 | S 27 |
| M28 | 12 19 38 | 6°46'43 | 22°10 | 19°31 | 27°49 | 8°48 | 24°11 | 3°56 | 0°32 | 24°35 | 20°16 | 2°37 | 1°33 | 10°15 | 20°12 | M28 |
| T 29 | 12 23 34 | 7°46'10 | 6♏56 | 21°23 | 29° 0 | 9°35 | 24°23 | 3°53 | 0°30 | 24°37 | 20°14 | 2°27 | 1°30 | 10°21 | 20°16 | T 29 |
| W30 | 12 27 31 | 8°45'36 | 21°17 | 23°13 | 0♓12 | 10°22 | 24°34 | 3°49 | 0°28 | 24°39 | 20°13 | 2°18 | 1°27 | 10°28 | 20°19 | W30 |
| T 31 | 12 31 28 | 9♈45'00 | 5♐ 9 | 24♈59 | 1♓23 | 11♓ 9 | 24♉46 | 3♏46 | 0♏26 | 24♉40 | 20♏11 | 2♒11 | 1♒24 | 10♓35 | 20♓23 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s53 | 15s50 | 5s10 | 13s57 | 2s 8 | 19s30 | 1n25 | 16s32 | 1s 5 | 16n47 | 0s50 | 11n 1 | 1n49 | 11n39 | 0n48 | 17n 6 | 1s42 | 17n19 | 15n 0 | 19s10 | 19s28 | 6s 9 | 0s26 | 4n28 |
| W 2 | 7 30 | 20 36 | 5 8 | 13 22 | 2 9 | 19 21 | 1 21 | 16 18 | 1 5 | 16 50 | 0 50 | 11 3 | 1 49 | 11 40 | 0 48 | 17 7 | 1 42 | 17 20 | 15 0 | 19 11 | 19 29 | 6 6 | 0 24 | 4 28 |
| T 3 | 7 7 | 24 3 | 4 48 | 12 46 | 2 9 | 19 12 | 1 17 | 16 4 | 1 5 | 16 53 | 0 49 | 11 5 | 1 49 | 11 41 | 0 48 | 17 7 | 1 42 | 17 21 | 15 0 | 19 12 | 19 30 | 6 3 | 0 23 | 4 28 |
| F 4 | 6 44 | 26 5 | 4 13 | 12 8 | 2 9 | 19 2 | 1 12 | 15 49 | 1 6 | 16 55 | 0 49 | 11 7 | 1 49 | 11 41 | 0 48 | 17 7 | 1 42 | 17 22 | 15 1 | 19 12 | 19 30 | 5 59 | 0 21 | 4 28 |
| S 5 | 6 21 | 26 39 | 3 27 | 11 28 | 2 8 | 18 51 | 1 8 | 15 35 | 1 6 | 16 58 | 0 49 | 11 9 | 1 49 | 11 42 | 0 48 | 17 8 | 1 42 | 17 22 | 15 1 | 19 12 | 19 31 | 5 56 | 0 20 | 4 28 |
| S 6 | 5 58 | 25 50 | 2 31 | 10 48 | 2 7 | 18 40 | 1 4 | 15 20 | 1 6 | 17 1 | 0 49 | 11 10 | 1 49 | 11 43 | 0 48 | 17 8 | 1 42 | 17 23 | 15 1 | 19 11 | 19 32 | 5 53 | 0 19 | 4 28 |
| M 7 | 5 35 | 23 47 | 1 30 | 10 6 | 2 5 | 18 28 | 1 0 | 15 5 | 1 7 | 17 3 | 0 48 | 11 12 | 1 49 | 11 44 | 0 48 | 17 8 | 1 42 | 17 24 | 15 1 | 19 11 | 19 32 | 5 50 | 0 17 | 4 28 |
| T 8 | 5 12 | 20 41 | 0 26 | 9 23 | 2 3 | 18 16 | 0 56 | 14 50 | 1 7 | 17 6 | 0 48 | 11 14 | 1 49 | 11 45 | 0 48 | 17 9 | 1 42 | 17 24 | 15 1 | 19 11 | 19 33 | 5 47 | 0 16 | 4 28 |
| W 9 | 4 48 | 16 46 | 0n38 | 8 39 | 2 1 | 18 3 | 0 51 | 14 35 | 1 7 | 17 9 | 0 48 | 11 16 | 1 49 | 11 46 | 0 48 | 17 9 | 1 42 | 17 25 | 15 1 | 19 11 | 19 34 | 5 44 | 0 14 | 4 28 |
| T 10 | 4 25 | 12 14 | 1 40 | 7 54 | 1 58 | 17 50 | 0 47 | 14 19 | 1 7 | 17 12 | 0 48 | 11 17 | 1 49 | 11 47 | 0 48 | 17 9 | 1 41 | 17 26 | 15 1 | 19 11 | 19 35 | 5 41 | 0 13 | 4 28 |
| F 11 | 4 1 | 7 16 | 2 38 | 7 7 | 1 54 | 17 37 | 0 43 | 14 4 | 1 8 | 17 15 | 0 48 | 11 19 | 1 49 | 11 48 | 0 48 | 17 10 | 1 41 | 17 27 | 15 1 | 19 12 | 19 35 | 5 37 | 0 11 | 4 28 |
| S 12 | 3 38 | 2 2 | 3 29 | 6 20 | 1 50 | 17 22 | 0 39 | 13 48 | 1 8 | 17 17 | 0 47 | 11 21 | 1 49 | 11 49 | 0 48 | 17 10 | 1 41 | 17 27 | 15 1 | 19 14 | 19 36 | 5 34 | 0 10 | 4 28 |
| S 13 | 3 14 | 3n16 | 4 11 | 5 31 | 1 45 | 17 8 | 0 35 | 13 32 | 1 8 | 17 20 | 0 47 | 11 22 | 1 49 | 11 49 | 0 48 | 17 10 | 1 41 | 17 28 | 15 1 | 19 16 | 19 37 | 5 31 | 0 9 | 4 28 |
| M14 | 2 50 | 8 29 | 4 42 | 4 41 | 1 40 | 16 53 | 0 31 | 13 16 | 1 8 | 17 23 | 0 47 | 11 24 | 1 49 | 11 50 | 0 48 | 17 11 | 1 41 | 17 29 | 15 1 | 19 18 | 19 38 | 5 28 | 0 7 | 4 27 |
| T 15 | 2 27 | 13 26 | 5 1 | 3 50 | 1 35 | 16 37 | 0 27 | 13 0 | 1 8 | 17 26 | 0 47 | 11 26 | 1 49 | 11 51 | 0 48 | 17 11 | 1 41 | 17 29 | 15 1 | 19 20 | 19 38 | 5 25 | 0 6 | 4 27 |
| W16 | 2 3 | 17 54 | 5 6 | 2 58 | 1 28 | 16 21 | 0 23 | 12 44 | 1 9 | 17 29 | 0 47 | 11 27 | 1 49 | 11 52 | 0 48 | 17 11 | 1 41 | 17 30 | 15 1 | 19 23 | 19 39 | 5 22 | 0 4 | 4 27 |
| T 17 | 1 39 | 21 41 | 4 57 | 2 6 | 1 22 | 16 4 | 0 19 | 12 28 | 1 9 | 17 32 | 0 46 | 11 29 | 1 49 | 11 53 | 0 48 | 17 12 | 1 41 | 17 31 | 15 2 | 19 24 | 19 40 | 5 19 | 0 3 | 4 27 |
| F 18 | 1 15 | 24 32 | 4 34 | 1 12 | 1 14 | 15 47 | 0 15 | 12 11 | 1 9 | 17 35 | 0 46 | 11 31 | 1 49 | 11 53 | 0 48 | 17 12 | 1 41 | 17 31 | 15 2 | 19 26 | 19 40 | 5 15 | 0 1 | 4 27 |
| S 19 | 0 52 | 26 12 | 3 57 | 0 18 | 1 6 | 15 30 | 0 11 | 11 55 | 1 9 | 17 38 | 0 46 | 11 32 | 1 49 | 11 54 | 0 48 | 17 12 | 1 41 | 17 32 | 15 2 | 19 27 | 19 41 | 5 12 | 0n 0 | 4 27 |
| S 20 | 0 28 | 26 27 | 3 7 | 0n37 | 0 58 | 15 12 | 0 7 | 11 38 | 1 9 | 17 41 | 0 46 | 11 34 | 1 49 | 11 55 | 0 48 | 17 13 | 1 41 | 17 33 | 15 2 | 19 27 | 19 42 | 5 9 | 0 2 | 4 27 |
| M21 | 0 4 | 25 11 | 2 5 | 1 33 | 0 49 | 14 53 | 0 4 | 11 21 | 1 9 | 17 44 | 0 46 | 11 35 | 1 49 | 11 56 | 0 48 | 17 13 | 1 41 | 17 33 | 15 2 | 19 27 | 19 43 | 5 6 | 0 3 | 4 27 |
| T 22 | 0n20 | 22 21 | 0 54 | 2 29 | 0 39 | 14 35 | 0s 0 | 11 4 | 1 10 | 17 47 | 0 45 | 11 37 | 1 49 | 11 57 | 0 48 | 17 14 | 1 41 | 17 34 | 15 1 | 19 27 | 19 43 | 5 3 | 0 5 | 4 27 |
| W23 | 0 43 | 18 6 | 0s22 | 3 25 | 0 29 | 14 15 | 0 4 | 10 47 | 1 10 | 17 50 | 0 45 | 11 38 | 1 49 | 11 57 | 0 48 | 17 14 | 1 41 | 17 34 | 15 1 | 19 27 | 19 44 | 5 0 | 0 6 | 4 27 |
| T 24 | 1 7 | 12 40 | 1 38 | 4 21 | 0 19 | 13 56 | 0 8 | 10 30 | 1 10 | 17 53 | 0 45 | 11 40 | 1 49 | 11 58 | 0 48 | 17 14 | 1 41 | 17 35 | 15 1 | 19 27 | 19 45 | 4 57 | 0 7 | 4 27 |
| F 25 | 1 31 | 6 24 | 2 50 | 5 17 | 0 8 | 13 36 | 0 11 | 10 13 | 1 10 | 17 56 | 0 45 | 11 41 | 1 49 | 11 59 | 0 48 | 17 15 | 1 41 | 17 36 | 15 1 | 19 28 | 19 45 | 4 53 | 0 9 | 4 27 |
| S 26 | 1 54 | 0s19 | 3 50 | 6 13 | 0n 3 | 13 15 | 0 15 | 9 56 | 1 10 | 17 59 | 0 45 | 11 42 | 1 49 | 11 59 | 0 48 | 17 15 | 1 41 | 17 36 | 15 1 | 19 29 | 19 46 | 4 50 | 0 10 | 4 27 |
| S 27 | 2 18 | 7 0 | 4 34 | 7 8 | 0 15 | 12 55 | 0 18 | 9 38 | 1 10 | 18 2 | 0 45 | 11 44 | 1 49 | 12 0 | 0 48 | 17 16 | 1 41 | 17 37 | 15 1 | 19 31 | 19 47 | 4 47 | 0 12 | 4 27 |
| M28 | 2 41 | 13 14 | 4 58 | 8 2 | 0 26 | 12 33 | 0 22 | 9 21 | 1 10 | 18 5 | 0 44 | 11 45 | 1 49 | 12 1 | 0 47 | 17 16 | 1 41 | 17 37 | 15 1 | 19 33 | 19 47 | 4 44 | 0 13 | 4 27 |
| T 29 | 3 5 | 18 34 | 5 2 | 8 56 | 0 38 | 12 12 | 0 25 | 9 3 | 1 10 | 18 8 | 0 44 | 11 46 | 1 49 | 12 1 | 0 47 | 17 17 | 1 41 | 17 38 | 15 1 | 19 36 | 19 48 | 4 41 | 0 15 | 4 27 |
| W30 | 3 28 | 22 41 | 4 47 | 9 48 | 0 51 | 11 50 | 0 28 | 8 46 | 1 11 | 18 11 | 0 44 | 11 47 | 1 49 | 12 2 | 0 47 | 17 17 | 1 40 | 17 38 | 15 1 | 19 38 | 19 49 | 4 38 | 0 16 | 4 27 |
| T 31 | 3n52 | 25s19 | 4s15 | 10n38 | 1n 3 | 11s28 | 0s32 | 8s28 | 1s11 | 18n14 | 0s44 | 11n49 | 1n49 | 12n 3 | 0n47 | 17n18 | 1s40 | 17n39 | 15n 1 | 19s39 | 19s50 | 4s35 | 0n18 | 4n27 |

Julian Day Number = 2529765.5, Delta T = 177.50 sec
Ecliptic obliquity = 23°24'47, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°44'00, Lahiri = 26°51'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2214

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 24 | 10♈44'23 | 18♐32 | 26♈42 | 2♓35 | 11♓56 | 24♉58 | 3°R42 | 0°R24 | 24♉42 | 20°R10 | 2°R 7 | 1♒21 | 10♓41 | 20♓27 | F 1 |
| S 2 | 12 39 21 | 11°43'43 | 1♑26 | 28°22 | 3°46 | 12°42 | 25°10 | 3♍39 | 0♍22 | 24°44 | 20♍ 9 | 2♒ 4 | 1°18 | 10°48 | 20°30 | S 2 |
| S 3 | 12 43 17 | 12°43'02 | 13°57 | 29°57 | 4°58 | 13°29 | 25°23 | 3°36 | 0°21 | 24°46 | 20° 7 | 2°D 4 | 1°14 | 10°55 | 20°34 | S 3 |
| M 4 | 12 47 14 | 13°42'19 | 26° 9 | 1♉27 | 6° 9 | 14°16 | 25°35 | 3°33 | 0°19 | 24°47 | 20° 6 | 2°R 4 | 1°11 | 11° 1 | 20°38 | M 4 |
| T 5 | 12 51 10 | 14°41'34 | 8♒ 8 | 2°52 | 7°21 | 15° 3 | 25°47 | 3°30 | 0°17 | 24°49 | 20° 4 | 2° 4 | 1° 8 | 11° 8 | 20°41 | T 5 |
| W 6 | 12 55 7 | 15°40'48 | 19°58 | 4°12 | 8°32 | 15°50 | 25°59 | 3°27 | 0°16 | 24°51 | 20° 3 | 2° 3 | 1° 5 | 11°15 | 20°45 | W 6 |
| T 7 | 12 59 3 | 16°39'59 | 1♓45 | 5°27 | 9°44 | 16°37 | 26°12 | 3°24 | 0°14 | 24°53 | 20° 1 | 1°59 | 1° 2 | 11°21 | 20°48 | T 7 |
| F 8 | 13 3 0 | 17°39'09 | 13°33 | 6°36 | 10°56 | 17°24 | 26°24 | 3°21 | 0°13 | 24°55 | 20° 0 | 1°53 | 0°59 | 11°28 | 20°52 | F 8 |
| S 9 | 13 6 57 | 18°38'17 | 25°25 | 7°39 | 12° 8 | 18°11 | 26°37 | 3°18 | 0°11 | 24°57 | 19°59 | 1°43 | 0°55 | 11°35 | 20°55 | S 9 |
| S 10 | 13 10 53 | 19°37'23 | 7♈24 | 8°35 | 13°19 | 18°57 | 26°50 | 3°16 | 0°10 | 24°58 | 19°57 | 1°31 | 0°52 | 11°41 | 20°59 | S 10 |
| M11 | 13 14 50 | 20°36'27 | 19°30 | 9°25 | 14°31 | 19°44 | 27° 2 | 3°13 | 0° 8 | 25° 0 | 19°56 | 1°18 | 0°49 | 11°48 | 21° 2 | M11 |
| T 12 | 13 18 46 | 21°35'29 | 1♉46 | 10° 9 | 15°43 | 20°31 | 27°15 | 3°11 | 0° 7 | 25° 2 | 19°55 | 1° 4 | 0°46 | 11°55 | 21° 5 | T 12 |
| W13 | 13 22 43 | 22°34'29 | 14°12 | 10°46 | 16°55 | 21°18 | 27°28 | 3° 9 | 0° 6 | 25° 4 | 19°53 | 0°51 | 0°43 | 12° 1 | 21° 9 | W13 |
| T 14 | 13 26 39 | 23°33'27 | 26°48 | 11°16 | 18° 7 | 22° 5 | 27°41 | 3° 6 | 0° 4 | 25° 6 | 19°52 | 0°40 | 0°39 | 12° 8 | 21°12 | T 14 |
| F 15 | 13 30 36 | 24°32'22 | 9♊35 | 11°40 | 19°19 | 22°51 | 27°54 | 3° 4 | 0° 3 | 25° 8 | 19°51 | 0°31 | 0°36 | 12°15 | 21°16 | F 15 |
| S 16 | 13 34 32 | 25°31'16 | 22°33 | 11°57 | 20°31 | 23°38 | 28° 7 | 3° 2 | 0° 2 | 25°10 | 19°50 | 0°25 | 0°33 | 12°22 | 21°19 | S 16 |
| S 17 | 13 38 29 | 26°30'07 | 5♋45 | 12° 8 | 21°43 | 24°25 | 28°20 | 3° 0 | 0° 1 | 25°12 | 19°48 | 0°22 | 0°30 | 12°28 | 21°22 | S 17 |
| M18 | 13 42 26 | 27°28'56 | 19°13 | 12°R12 | 22°55 | 25°12 | 28°33 | 2°59 | 29♌59 | 25°14 | 19°47 | 0°21 | 0°27 | 12°35 | 21°25 | M18 |
| T 19 | 13 46 22 | 28°27'43 | 2♌57 | 12°10 | 24° 7 | 25°58 | 28°46 | 2°57 | 29°59 | 25°16 | 19°46 | 0°21 | 0°24 | 12°42 | 21°29 | T 19 |
| W20 | 13 50 19 | 29°26'28 | 16°59 | 12° 1 | 25°19 | 26°45 | 28°59 | 2°55 | 29°58 | 25°18 | 19°45 | 0°20 | 0°20 | 12°48 | 21°32 | W20 |
| T 21 | 13 54 15 | 0♉25'10 | 1♍19 | 11°47 | 26°31 | 27°32 | 29°12 | 2°54 | 29°57 | 25°21 | 19°44 | 0°18 | 0°17 | 12°55 | 21°35 | T 21 |
| F 22 | 13 58 12 | 1°23'50 | 15°56 | 11°28 | 27°43 | 28°18 | 29°25 | 2°52 | 29°56 | 25°23 | 19°43 | 0°14 | 0°14 | 13° 2 | 21°38 | F 22 |
| S 23 | 14 2 8 | 2°22'28 | 0♎44 | 11° 4 | 28°55 | 29° 5 | 29°39 | 2°51 | 29°55 | 25°25 | 19°41 | 0° 6 | 0°11 | 13° 8 | 21°41 | S 23 |
| S 24 | 14 6 5 | 3°21'03 | 15°37 | 10°35 | 0♈ 7 | 29°51 | 29°52 | 2°50 | 29°55 | 25°27 | 19°40 | 29♑57 | 0° 8 | 13°15 | 21°44 | S 24 |
| M25 | 14 10 1 | 4°19'37 | 0♏25 | 10° 3 | 1°19 | 0♈38 | 0♊ 6 | 2°49 | 29°54 | 25°29 | 19°39 | 29°45 | 0° 5 | 13°22 | 21°47 | M25 |
| T 26 | 14 13 58 | 5°18'09 | 15° 2 | 9°27 | 2°31 | 1°24 | 0°19 | 2°48 | 29°53 | 25°31 | 19°38 | 29°34 | 0° 1 | 13°28 | 21°50 | T 26 |
| W27 | 14 17 55 | 6°16'39 | 29°19 | 8°49 | 3°44 | 2°11 | 0°32 | 2°47 | 29°53 | 25°33 | 19°37 | 29°23 | 29♑58 | 13°35 | 21°53 | W27 |
| T 28 | 14 21 51 | 7°15'07 | 13♐10 | 8° 9 | 4°56 | 2°57 | 0°46 | 2°46 | 29°52 | 25°35 | 19°36 | 29°15 | 29°55 | 13°42 | 21°56 | T 28 |
| F 29 | 14 25 48 | 8°13'34 | 26°35 | 7°29 | 6° 8 | 3°44 | 1° 0 | 2°45 | 29°51 | 25°38 | 19°35 | 29° 9 | 29°52 | 13°48 | 21°59 | F 29 |
| S 30 | 14 29 44 | 9♉11'59 | 9♑33 | 6♉48 | 7♈20 | 4♈30 | 1♊13 | 2♍45 | 29♌51 | 25♉40 | 19♍34 | 29♑ 6 | 29♑49 | 13♓55 | 22♓ 2 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n15 | 26s24 | 3s30 | 11n27 | 1n15 | 11s 5 | 0s35 | 8s10 | 1s11 | 18n17 | 0s44 | 11n50 | 1n49 | 12n 3 | 0n47 | 17n18 | 1s40 | 17n39 | 15n 1 | 19s40 | 19s50 | 4s31 | 0n19 | 4n27 |
| S 2 | 4 38 | 26 0 | 2 35 | 12 14 | 1 27 | 10 42 | 0 38 | 7 52 | 1 11 | 18 20 | 0 44 | 11 51 | 1 49 | 12 4 | 0 47 | 17 18 | 1 40 | 17 40 | 15 1 | 19 41 | 19 51 | 4 28 | 0 20 | 4 27 |
| S 3 | 5 1 | 24 15 | 1 35 | 12 58 | 1 38 | 10 19 | 0 41 | 7 34 | 1 11 | 18 23 | 0 43 | 11 52 | 1 49 | 12 5 | 0 47 | 17 19 | 1 40 | 17 40 | 15 1 | 19 41 | 19 52 | 4 25 | 0 22 | 4 27 |
| M 4 | 5 24 | 21 25 | 0 31 | 13 40 | 1 49 | 9 56 | 0 44 | 7 16 | 1 11 | 18 26 | 0 43 | 11 53 | 1 49 | 12 5 | 0 47 | 17 19 | 1 40 | 17 41 | 15 0 | 19 41 | 19 52 | 4 22 | 0 23 | 4 27 |
| T 5 | 5 47 | 17 42 | 0n32 | 14 20 | 2 0 | 9 32 | 0 47 | 6 58 | 1 11 | 18 29 | 0 43 | 11 54 | 1 49 | 12 6 | 0 47 | 17 20 | 1 40 | 17 41 | 15 0 | 19 41 | 19 53 | 4 19 | 0 25 | 4 27 |
| W 6 | 6 10 | 13 20 | 1 34 | 14 57 | 2 10 | 9 8 | 0 50 | 6 40 | 1 11 | 18 32 | 0 43 | 11 55 | 1 49 | 12 6 | 0 47 | 17 20 | 1 40 | 17 42 | 15 0 | 19 41 | 19 54 | 4 16 | 0 26 | 4 27 |
| T 7 | 6 33 | 8 30 | 2 31 | 15 32 | 2 20 | 8 43 | 0 53 | 6 22 | 1 11 | 18 35 | 0 43 | 11 56 | 1 49 | 12 7 | 0 47 | 17 21 | 1 40 | 17 42 | 15 0 | 19 42 | 19 54 | 4 13 | 0 28 | 4 28 |
| F 8 | 6 55 | 3 22 | 3 21 | 16 3 | 2 29 | 8 19 | 0 55 | 6 4 | 1 11 | 18 38 | 0 43 | 11 57 | 1 49 | 12 7 | 0 47 | 17 21 | 1 40 | 17 42 | 15 0 | 19 43 | 19 55 | 4 9 | 0 29 | 4 28 |
| S 9 | 7 18 | 1n54 | 4 3 | 16 31 | 2 37 | 7 54 | 0 58 | 5 46 | 1 11 | 18 41 | 0 42 | 11 58 | 1 49 | 12 8 | 0 47 | 17 22 | 1 40 | 17 43 | 15 0 | 19 45 | 19 56 | 4 6 | 0 30 | 4 28 |
| S 10 | 7 40 | 7 8 | 4 34 | 16 57 | 2 44 | 7 29 | 1 1 | 5 27 | 1 11 | 18 44 | 0 42 | 11 59 | 1 48 | 12 8 | 0 47 | 17 22 | 1 40 | 17 43 | 15 0 | 19 48 | 19 57 | 4 3 | 0 32 | 4 28 |
| M11 | 8 2 | 12 9 | 4 54 | 17 19 | 2 51 | 7 4 | 1 3 | 5 9 | 1 11 | 18 47 | 0 42 | 12 0 | 1 48 | 12 9 | 0 47 | 17 23 | 1 40 | 17 44 | 14 59 | 19 51 | 19 57 | 4 0 | 0 33 | 4 28 |
| T 12 | 8 24 | 16 46 | 5 0 | 17 38 | 2 56 | 6 38 | 1 6 | 4 51 | 1 11 | 18 50 | 0 42 | 12 1 | 1 48 | 12 9 | 0 47 | 17 23 | 1 40 | 17 44 | 14 59 | 19 54 | 19 58 | 3 57 | 0 35 | 4 28 |
| W13 | 8 46 | 20 44 | 4 52 | 17 53 | 3 0 | 6 12 | 1 8 | 4 32 | 1 11 | 18 54 | 0 42 | 12 1 | 1 48 | 12 10 | 0 47 | 17 24 | 1 40 | 17 44 | 14 59 | 19 57 | 19 59 | 3 54 | 0 36 | 4 28 |
| T 14 | 9 8 | 23 48 | 4 30 | 18 5 | 3 3 | 5 47 | 1 10 | 4 14 | 1 11 | 18 57 | 0 42 | 12 2 | 1 48 | 12 10 | 0 47 | 17 24 | 1 40 | 17 45 | 14 59 | 19 59 | 19 59 | 3 51 | 0 37 | 4 28 |
| F 15 | 9 30 | 25 43 | 3 54 | 18 14 | 3 5 | 5 20 | 1 13 | 3 55 | 1 11 | 19 0 | 0 42 | 12 3 | 1 48 | 12 10 | 0 47 | 17 25 | 1 40 | 17 45 | 14 59 | 20 1 | 20 0 | 3 48 | 0 39 | 4 28 |
| S 16 | 9 51 | 26 17 | 3 5 | 18 20 | 3 5 | 4 54 | 1 15 | 3 37 | 1 11 | 19 3 | 0 41 | 12 3 | 1 48 | 12 11 | 0 47 | 17 25 | 1 40 | 17 45 | 14 58 | 20 2 | 20 1 | 3 44 | 0 40 | 4 28 |
| S 17 | 10 13 | 25 23 | 2 6 | 18 22 | 3 4 | 4 28 | 1 17 | 3 18 | 1 11 | 19 6 | 0 41 | 12 4 | 1 48 | 12 11 | 0 47 | 17 26 | 1 40 | 17 45 | 14 58 | 20 3 | 20 1 | 3 41 | 0 41 | 4 28 |
| M18 | 10 34 | 23 0 | 0 59 | 18 21 | 3 2 | 4 1 | 1 19 | 3 0 | 1 11 | 19 9 | 0 41 | 12 5 | 1 48 | 12 12 | 0 47 | 17 26 | 1 40 | 17 46 | 14 58 | 20 3 | 20 2 | 3 38 | 0 43 | 4 28 |
| T 19 | 10 55 | 19 15 | 0s14 | 18 17 | 2 58 | 3 34 | 1 21 | 2 41 | 1 11 | 19 12 | 0 41 | 12 5 | 1 48 | 12 12 | 0 47 | 17 27 | 1 40 | 17 46 | 14 58 | 20 3 | 20 3 | 3 35 | 0 44 | 4 28 |
| W20 | 11 16 | 14 21 | 1 27 | 18 10 | 2 52 | 3 8 | 1 23 | 2 22 | 1 11 | 19 15 | 0 41 | 12 6 | 1 48 | 12 12 | 0 47 | 17 27 | 1 40 | 17 46 | 14 57 | 20 3 | 20 3 | 3 32 | 0 46 | 4 28 |
| T 21 | 11 36 | 8 34 | 2 36 | 17 59 | 2 46 | 2 41 | 1 24 | 2 4 | 1 11 | 19 18 | 0 41 | 12 6 | 1 48 | 12 12 | 0 47 | 17 28 | 1 40 | 17 46 | 14 57 | 20 4 | 20 4 | 3 29 | 0 47 | 4 29 |
| F 22 | 11 57 | 2 13 | 3 36 | 17 45 | 2 38 | 2 14 | 1 26 | 1 45 | 1 11 | 19 21 | 0 41 | 12 7 | 1 47 | 12 13 | 0 47 | 17 28 | 1 40 | 17 47 | 14 57 | 20 5 | 20 5 | 3 26 | 0 48 | 4 29 |
| S 23 | 12 17 | 4s18 | 4 22 | 17 28 | 2 28 | 1 46 | 1 28 | 1 27 | 1 10 | 19 24 | 0 40 | 12 7 | 1 47 | 12 13 | 0 47 | 17 29 | 1 40 | 17 47 | 14 57 | 20 6 | 20 5 | 3 22 | 0 49 | 4 29 |
| S 24 | 12 37 | 10 37 | 4 51 | 17 9 | 2 17 | 1 19 | 1 29 | 1 8 | 1 10 | 19 27 | 0 40 | 12 7 | 1 47 | 12 13 | 0 47 | 17 29 | 1 40 | 17 47 | 14 56 | 20 8 | 20 6 | 3 19 | 0 51 | 4 29 |
| M25 | 12 57 | 16 17 | 5 0 | 16 47 | 2 5 | 0 52 | 1 31 | 0 49 | 1 10 | 19 30 | 0 40 | 12 8 | 1 47 | 12 13 | 0 47 | 17 30 | 1 40 | 17 47 | 14 56 | 20 11 | 20 7 | 3 16 | 0 52 | 4 29 |
| T 26 | 13 16 | 20 56 | 4 50 | 16 23 | 1 52 | 0 24 | 1 32 | 0 31 | 1 10 | 19 32 | 0 40 | 12 8 | 1 47 | 12 14 | 0 47 | 17 30 | 1 40 | 17 47 | 14 56 | 20 13 | 20 7 | 3 13 | 0 53 | 4 29 |
| W27 | 13 36 | 24 13 | 4 21 | 15 57 | 1 37 | 0n 3 | 1 33 | 0 12 | 1 10 | 19 35 | 0 40 | 12 8 | 1 47 | 12 14 | 0 47 | 17 31 | 1 40 | 17 47 | 14 56 | 20 15 | 20 8 | 3 10 | 0 55 | 4 29 |
| T 28 | 13 55 | 25 57 | 3 37 | 15 30 | 1 22 | 0 31 | 1 35 | 0n 6 | 1 10 | 19 38 | 0 40 | 12 8 | 1 47 | 12 14 | 0 46 | 17 31 | 1 40 | 17 48 | 14 55 | 20 17 | 20 9 | 3 7 | 0 56 | 4 29 |
| F 29 | 14 14 | 26 5 | 2 43 | 15 2 | 1 6 | 0 58 | 1 36 | 0 25 | 1 10 | 19 41 | 0 40 | 12 8 | 1 47 | 12 14 | 0 46 | 17 32 | 1 39 | 17 48 | 14 55 | 20 18 | 20 9 | 3 4 | 0 57 | 4 29 |
| S 30 | 14n33 | 24s45 | 1s41 | 14n33 | 0n49 | 1n26 | 1s37 | 0n43 | 1s10 | 19n44 | 0s40 | 12n 8 | 1n47 | 12n14 | 0n46 | 17n33 | 1s39 | 17n48 | 14n55 | 20s19 | 20s10 | 3s 0 | 0n58 | 4n30 |

Julian Day Number = 2529796.5, Delta T = 177.59 sec
Ecliptic obliquity = 23°24'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°44'04, Lahiri = 26°51'04



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## MAY 2214

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 41 | 10♉10'22 | 22♊ 7 | 6°R 8 | 8♈33 | 5♈17 | 1♊27 | 2°R44 | 29°R51 | 25♉42 | 19°R34 | 29°R 4 | 29♊45 | 14♓ 2 | 22♓ 5 | S 1 |
| M 2 | 14 37 37 | 11° 8'44 | 4♒22 | 5♉29 | 9°45 | 6° 3 | 1°40 | 2♍44 | 29♌50 | 25°44 | 19♍33 | 29°D 4 | 29°42 | 14° 8 | 22° 7 | M 2 |
| T 3 | 14 41 34 | 12° 7'04 | 16°23 | 4°51 | 10°57 | 6°49 | 1°54 | 2°44 | 29°50 | 25°46 | 19°32 | 29°R 4 | 29°39 | 14°15 | 22°10 | T 3 |
| W 4 | 14 45 30 | 13° 5'23 | 28°15 | 4°17 | 12°10 | 7°36 | 2° 8 | 2°43 | 29°50 | 25°48 | 19°31 | 29♊ 3 | 29°36 | 14°22 | 22°13 | W 4 |
| T 5 | 14 49 27 | 14° 3'40 | 10♓ 4 | 3°45 | 13°22 | 8°22 | 2°22 | 2°D43 | 29°50 | 25°51 | 19°30 | 29° 0 | 29°33 | 14°28 | 22°16 | T 5 |
| F 6 | 14 53 24 | 15° 1'55 | 21°55 | 3°17 | 14°34 | 9° 8 | 2°35 | 2°43 | 29°49 | 25°53 | 19°29 | 28°55 | 29°30 | 14°35 | 22°18 | F 6 |
| S 7 | 14 57 20 | 16° 0'09 | 3♈51 | 2°53 | 15°47 | 9°55 | 2°49 | 2°44 | 29°49 | 25°55 | 19°29 | 28°47 | 29°26 | 14°42 | 22°21 | S 7 |
| S 8 | 15 1 17 | 16°58'22 | 15°55 | 2°33 | 16°59 | 10°41 | 3° 3 | 2°44 | 29°D49 | 25°57 | 19°28 | 28°37 | 29°23 | 14°49 | 22°23 | S 8 |
| M 9 | 15 5 13 | 17°56'33 | 28°12 | 2°17 | 18°12 | 11°27 | 3°17 | 2°44 | 29°49 | 26° 0 | 19°27 | 28°25 | 29°20 | 14°55 | 22°26 | M 9 |
| T 10 | 15 9 10 | 18°54'42 | 10♉41 | 2° 6 | 19°24 | 12°13 | 3°31 | 2°45 | 29°50 | 26° 2 | 19°27 | 28°13 | 29°17 | 15° 2 | 22°28 | T 10 |
| W11 | 15 13 6 | 19°52'50 | 23°22 | 1°59 | 20°37 | 12°59 | 3°45 | 2°45 | 29°50 | 26° 4 | 19°26 | 28° 1 | 29°14 | 15° 9 | 22°31 | W11 |
| T 12 | 15 17 3 | 20°50'56 | 6♊17 | 1°D58 | 21°49 | 13°45 | 3°59 | 2°46 | 29°50 | 26° 6 | 19°25 | 27°51 | 29°10 | 15°15 | 22°33 | T 12 |
| F 13 | 15 20 59 | 21°49'01 | 19°24 | 2° 1 | 23° 2 | 14°31 | 4°12 | 2°47 | 29°50 | 26° 9 | 19°25 | 27°43 | 29° 7 | 15°22 | 22°35 | F 13 |
| S 14 | 15 24 56 | 22°47'03 | 2♋42 | 2° 8 | 24°14 | 15°17 | 4°26 | 2°48 | 29°50 | 26°11 | 19°24 | 27°38 | 29° 4 | 15°29 | 22°38 | S 14 |
| S 15 | 15 28 53 | 23°45'04 | 16°10 | 2°20 | 25°27 | 16° 3 | 4°40 | 2°49 | 29°51 | 26°13 | 19°24 | 27°35 | 29° 1 | 15°35 | 22°40 | S 15 |
| M16 | 15 32 49 | 24°43'03 | 29°50 | 2°37 | 26°39 | 16°49 | 4°54 | 2°50 | 29°51 | 26°15 | 19°23 | 27°D35 | 28°58 | 15°42 | 22°42 | M16 |
| T 17 | 15 36 46 | 25°41'01 | 13♌39 | 2°58 | 27°52 | 17°35 | 5° 8 | 2°51 | 29°52 | 26°18 | 19°23 | 27°35 | 28°55 | 15°49 | 22°44 | T 17 |
| W18 | 15 40 42 | 26°38'56 | 27°40 | 3°24 | 29° 4 | 18°21 | 5°22 | 2°52 | 29°52 | 26°20 | 19°23 | 27°R36 | 28°51 | 15°55 | 22°46 | W18 |
| T 19 | 15 44 39 | 27°36'50 | 11♍50 | 3°53 | 0♉17 | 19° 7 | 5°36 | 2°54 | 29°53 | 26°22 | 19°22 | 27°35 | 28°48 | 16° 2 | 22°49 | T 19 |
| F 20 | 15 48 35 | 28°34'41 | 26°10 | 4°27 | 1°29 | 19°52 | 5°50 | 2°55 | 29°53 | 26°24 | 19°22 | 27°32 | 28°45 | 16° 9 | 22°51 | F 20 |
| S 21 | 15 52 32 | 29°32'31 | 10♎35 | 5° 5 | 2°42 | 20°38 | 6° 5 | 2°57 | 29°54 | 26°27 | 19°21 | 27°27 | 28°42 | 16°15 | 22°53 | S 21 |
| S 22 | 15 56 28 | 0♊30'20 | 25° 2 | 5°46 | 3°54 | 21°24 | 6°19 | 2°59 | 29°55 | 26°29 | 19°21 | 27°20 | 28°39 | 16°22 | 22°54 | S 22 |
| M23 | 16 0 25 | 1°28'06 | 9♏25 | 6°32 | 5° 7 | 22° 9 | 6°33 | 3° 1 | 29°56 | 26°31 | 19°21 | 27°11 | 28°36 | 16°29 | 22°56 | M23 |
| T 24 | 16 4 22 | 2°25'52 | 23°39 | 7°20 | 6°20 | 22°55 | 6°47 | 3° 2 | 29°56 | 26°33 | 19°21 | 27° 3 | 28°32 | 16°36 | 22°58 | T 24 |
| W25 | 16 8 18 | 3°23'36 | 7♐37 | 8°13 | 7°32 | 23°40 | 7° 1 | 3° 4 | 29°57 | 26°36 | 19°20 | 26°54 | 28°29 | 16°42 | 23° 0 | W25 |
| T 26 | 16 12 15 | 4°21'18 | 21°15 | 9° 8 | 8°45 | 24°26 | 7°15 | 3° 7 | 29°58 | 26°38 | 19°20 | 26°48 | 28°26 | 16°49 | 23° 2 | T 26 |
| F 27 | 16 16 11 | 5°19'00 | 4♑31 | 10° 7 | 9°57 | 25°11 | 7°29 | 3° 9 | 29°59 | 26°40 | 19°20 | 26°44 | 28°23 | 16°56 | 23° 3 | F 27 |
| S 28 | 16 20 8 | 6°16'40 | 17°26 | 11° 9 | 11°10 | 25°57 | 7°43 | 3°11 | 0♍ 0 | 26°42 | 19°20 | 26°41 | 28°20 | 17° 2 | 23° 5 | S 28 |
| S 29 | 16 24 4 | 7°14'19 | 29°59 | 12°14 | 12°23 | 26°42 | 7°57 | 3°14 | 0° 1 | 26°45 | 19°20 | 26°D41 | 28°17 | 17° 9 | 23° 7 | S 29 |
| M30 | 16 28 1 | 8°11'57 | 12♒16 | 13°22 | 13°36 | 27°27 | 8°11 | 3°16 | 0° 3 | 26°47 | 19°20 | 26°42 | 28°13 | 17°16 | 23° 8 | M30 |
| T 31 | 16 31 57 | 9♊ 9'34 | 24♒19 | 14♉33 | 14♉48 | 28♈12 | 8♊25 | 3♍19 | 0♍ 4 | 26♉49 | 19°D20 | 26♊43 | 28♊10 | 17♓22 | 23♓10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n51 | 22s12 | 0s37 | 14n 3 | 0n32 | 1n53 | 1s38 | 1n 2 | 1s 9 | 19n47 | 0s39 | 12n 9 | 1n46 | 12n14 | 0n46 | 17n33 | 1s39 | 17n48 | 14n54 | 20s19 | 20s11 | 2s57 | 1n 0 | 4n30 |
| M 2 | 15 9 | 18 41 | 0n28 | 13 34 | 0 15 | 2 21 | 1 39 | 1 20 | 1 9 | 19 50 | 0 39 | 12 9 | 1 46 | 12 14 | 0 46 | 17 34 | 1 39 | 17 48 | 14 54 | 20 19 | 20 11 | 2 54 | 1 1 | 4 30 |
| T 3 | 15 27 | 14 28 | 1 30 | 13 6 | 0s 2 | 2 48 | 1 39 | 1 39 | 1 9 | 19 53 | 0 39 | 12 9 | 1 46 | 12 14 | 0 46 | 17 34 | 1 39 | 17 48 | 14 54 | 20 19 | 20 12 | 2 51 | 1 2 | 4 30 |
| W 4 | 15 45 | 9 45 | 2 28 | 12 38 | 0 19 | 3 16 | 1 40 | 1 57 | 1 9 | 19 56 | 0 39 | 12 9 | 1 46 | 12 14 | 0 46 | 17 35 | 1 39 | 17 48 | 14 54 | 20 19 | 20 13 | 2 48 | 1 3 | 4 30 |
| T 5 | 16 2 | 4 42 | 3 19 | 12 11 | 0 36 | 3 43 | 1 41 | 2 16 | 1 9 | 19 58 | 0 39 | 12 8 | 1 46 | 12 15 | 0 46 | 17 35 | 1 39 | 17 48 | 14 53 | 20 20 | 20 13 | 2 45 | 1 4 | 4 30 |
| F 6 | 16 20 | 0n30 | 4 2 | 11 46 | 0 52 | 4 11 | 1 41 | 2 34 | 1 9 | 20 1 | 0 39 | 12 8 | 1 46 | 12 15 | 0 46 | 17 36 | 1 39 | 17 48 | 14 53 | 20 21 | 20 14 | 2 42 | 1 5 | 4 30 |
| S 7 | 16 37 | 5 43 | 4 34 | 11 23 | 1 8 | 4 38 | 1 42 | 2 52 | 1 8 | 20 4 | 0 39 | 12 8 | 1 46 | 12 14 | 0 46 | 17 36 | 1 39 | 17 48 | 14 53 | 20 23 | 20 15 | 2 38 | 1 7 | 4 30 |
| S 8 | 16 53 | 10 47 | 4 54 | 11 2 | 1 24 | 5 5 | 1 42 | 3 11 | 1 8 | 20 7 | 0 39 | 12 8 | 1 46 | 12 14 | 0 46 | 17 37 | 1 39 | 17 48 | 14 52 | 20 25 | 20 15 | 2 35 | 1 8 | 4 31 |
| M 9 | 17 10 | 15 31 | 5 2 | 10 43 | 1 38 | 5 33 | 1 43 | 3 29 | 1 8 | 20 9 | 0 39 | 12 8 | 1 46 | 12 14 | 0 46 | 17 37 | 1 39 | 17 48 | 14 52 | 20 27 | 20 16 | 2 32 | 1 9 | 4 31 |
| T 10 | 17 26 | 19 40 | 4 55 | 10 26 | 1 52 | 6 0 | 1 43 | 3 47 | 1 8 | 20 12 | 0 38 | 12 7 | 1 45 | 12 14 | 0 46 | 17 38 | 1 39 | 17 48 | 14 52 | 20 30 | 20 17 | 2 29 | 1 10 | 4 31 |
| W11 | 17 41 | 23 0 | 4 33 | 10 12 | 2 5 | 6 27 | 1 43 | 4 5 | 1 7 | 20 15 | 0 38 | 12 7 | 1 45 | 12 14 | 0 46 | 17 38 | 1 39 | 17 48 | 14 51 | 20 32 | 20 17 | 2 26 | 1 11 | 4 31 |
| T 12 | 17 57 | 25 14 | 3 57 | 10 0 | 2 17 | 6 54 | 1 43 | 4 23 | 1 7 | 20 18 | 0 38 | 12 7 | 1 45 | 12 14 | 0 46 | 17 39 | 1 39 | 17 48 | 14 51 | 20 34 | 20 18 | 2 23 | 1 12 | 4 31 |
| F 13 | 18 12 | 26 7 | 3 8 | 9 51 | 2 28 | 7 21 | 1 43 | 4 41 | 1 7 | 20 20 | 0 38 | 12 6 | 1 45 | 12 14 | 0 46 | 17 39 | 1 39 | 17 48 | 14 50 | 20 36 | 20 19 | 2 20 | 1 13 | 4 31 |
| S 14 | 18 27 | 25 32 | 2 8 | 9 44 | 2 38 | 7 47 | 1 43 | 4 59 | 1 7 | 20 23 | 0 38 | 12 6 | 1 45 | 12 14 | 0 46 | 17 40 | 1 39 | 17 48 | 14 50 | 20 37 | 20 19 | 2 17 | 1 14 | 4 32 |
| S 15 | 18 41 | 23 26 | 1 0 | 9 40 | 2 47 | 8 14 | 1 43 | 5 17 | 1 6 | 20 26 | 0 38 | 12 5 | 1 45 | 12 14 | 0 46 | 17 41 | 1 39 | 17 47 | 14 50 | 20 37 | 20 20 | 2 13 | 1 15 | 4 32 |
| M16 | 18 56 | 19 58 | 0s12 | 9 38 | 2 55 | 8 40 | 1 43 | 5 35 | 1 6 | 20 28 | 0 38 | 12 5 | 1 45 | 12 14 | 0 46 | 17 41 | 1 39 | 17 47 | 14 49 | 20 37 | 20 21 | 2 10 | 1 16 | 4 32 |
| T 17 | 19 10 | 15 21 | 1 25 | 9 38 | 3 2 | 9 6 | 1 42 | 5 53 | 1 6 | 20 31 | 0 38 | 12 4 | 1 45 | 12 13 | 0 46 | 17 42 | 1 39 | 17 47 | 14 49 | 20 37 | 20 21 | 2 7 | 1 17 | 4 32 |
| W18 | 19 23 | 9 52 | 2 33 | 9 41 | 3 9 | 9 32 | 1 42 | 6 11 | 1 5 | 20 33 | 0 38 | 12 4 | 1 44 | 12 13 | 0 46 | 17 42 | 1 39 | 17 47 | 14 49 | 20 37 | 20 22 | 2 4 | 1 18 | 4 32 |
| T 19 | 19 36 | 3 49 | 3 33 | 9 45 | 3 14 | 9 58 | 1 42 | 6 28 | 1 5 | 20 36 | 0 38 | 12 3 | 1 44 | 12 13 | 0 46 | 17 43 | 1 39 | 17 47 | 14 48 | 20 37 | 20 23 | 2 1 | 1 19 | 4 32 |
| F 20 | 19 49 | 2s28 | 4 21 | 9 52 | 3 18 | 10 24 | 1 41 | 6 46 | 1 5 | 20 39 | 0 37 | 12 2 | 1 44 | 12 13 | 0 46 | 17 43 | 1 39 | 17 47 | 14 48 | 20 38 | 20 23 | 1 58 | 1 20 | 4 33 |
| S 21 | 20 2 | 8 40 | 4 52 | 10 1 | 3 22 | 10 49 | 1 41 | 7 3 | 1 5 | 20 41 | 0 37 | 12 2 | 1 44 | 12 12 | 0 46 | 17 44 | 1 39 | 17 46 | 14 48 | 20 39 | 20 24 | 1 55 | 1 21 | 4 33 |
| S 22 | 20 14 | 14 24 | 5 5 | 10 12 | 3 25 | 11 14 | 1 40 | 7 20 | 1 4 | 20 44 | 0 37 | 12 1 | 1 44 | 12 12 | 0 46 | 17 44 | 1 39 | 17 46 | 14 47 | 20 40 | 20 25 | 1 52 | 1 22 | 4 33 |
| M23 | 20 26 | 19 19 | 4 58 | 10 25 | 3 27 | 11 39 | 1 39 | 7 38 | 1 4 | 20 46 | 0 37 | 12 0 | 1 44 | 12 12 | 0 46 | 17 45 | 1 39 | 17 46 | 14 47 | 20 42 | 20 25 | 1 48 | 1 23 | 4 33 |
| T 24 | 20 37 | 23 4 | 4 33 | 10 40 | 3 28 | 12 4 | 1 38 | 7 55 | 1 3 | 20 48 | 0 37 | 11 59 | 1 44 | 12 11 | 0 45 | 17 45 | 1 39 | 17 46 | 14 46 | 20 44 | 20 26 | 1 45 | 1 24 | 4 33 |
| W25 | 20 49 | 25 22 | 3 52 | 10 56 | 3 28 | 12 28 | 1 38 | 8 12 | 1 3 | 20 51 | 0 37 | 11 59 | 1 44 | 12 11 | 0 45 | 17 46 | 1 39 | 17 45 | 14 46 | 20 45 | 20 26 | 1 42 | 1 25 | 4 33 |
| T 26 | 20 59 | 26 5 | 2 58 | 11 14 | 3 28 | 12 52 | 1 37 | 8 29 | 1 3 | 20 53 | 0 37 | 11 58 | 1 44 | 12 11 | 0 45 | 17 46 | 1 39 | 17 45 | 14 46 | 20 46 | 20 27 | 1 39 | 1 26 | 4 34 |
| F 27 | 21 10 | 25 16 | 1 56 | 11 34 | 3 27 | 13 16 | 1 36 | 8 46 | 1 2 | 20 56 | 0 37 | 11 57 | 1 43 | 12 10 | 0 45 | 17 47 | 1 39 | 17 45 | 14 45 | 20 47 | 20 28 | 1 36 | 1 26 | 4 34 |
| S 28 | 21 20 | 23 6 | 0 50 | 11 55 | 3 25 | 13 40 | 1 35 | 9 3 | 1 2 | 20 58 | 0 37 | 11 56 | 1 43 | 12 10 | 0 45 | 17 47 | 1 39 | 17 44 | 14 45 | 20 48 | 20 28 | 1 33 | 1 27 | 4 34 |
| S 29 | 21 30 | 19 50 | 0n18 | 12 17 | 3 22 | 14 3 | 1 34 | 9 20 | 1 2 | 21 0 | 0 37 | 11 55 | 1 43 | 12 9 | 0 45 | 17 48 | 1 39 | 17 44 | 14 44 | 20 48 | 20 29 | 1 30 | 1 28 | 4 34 |
| M30 | 21 39 | 15 46 | 1 23 | 12 40 | 3 19 | 14 26 | 1 32 | 9 36 | 1 1 | 21 3 | 0 37 | 11 54 | 1 43 | 12 9 | 0 45 | 17 48 | 1 39 | 17 44 | 14 44 | 20 48 | 20 30 | 1 27 | 1 29 | 4 34 |
| T 31 | 21n48 | 11s 9 | 2n24 | 13n 5 | 3s15 | 14n49 | 1s31 | 9n53 | 1s 1 | 21n 5 | 0s36 | 11n53 | 1n43 | 12n 9 | 0n45 | 17n49 | 1s39 | 17n43 | 14n44 | 20s47 | 20s30 | 1s23 | 1n30 | 4n35 |

Julian Day Number = 2529826.5, Delta T = 177.68 sec
Ecliptic obliquity = 23°24'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°44'08, Lahiri = 26°51'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 35 54 | 10♊ 7'10 | 6♓13 | 15♉47 | 16♉ 1 | 28♈58 | 8♊39 | 3♍22 | 0♍ 5 | 26♉51 | 19♍20 | 26°R44 | 28♑ 7 | 17♓29 | 23♓11 | W 1 |
| T 2 | 16 39 51 | 11° 4'46 | 18° 4 | 17° 4 | 17°14 | 29°43 | 8°53 | 3°24 | 0° 6 | 26°53 | 19°20 | 26♑44 | 28° 4 | 17°36 | 23°12 | T 2 |
| F 3 | 16 43 47 | 12° 2'20 | 29°57 | 18°23 | 18°26 | 0♉28 | 9° 7 | 3°27 | 0° 8 | 26°56 | 19°20 | 26°42 | 28° 1 | 17°42 | 23°14 | F 3 |
| S 4 | 16 47 44 | 12°59'53 | 11♈56 | 19°45 | 19°39 | 1°13 | 9°21 | 3°30 | 0° 9 | 26°58 | 19°20 | 26°38 | 27°57 | 17°49 | 23°15 | S 4 |
| S 5 | 16 51 40 | 13°57'26 | 24° 5 | 21°10 | 20°52 | 1°58 | 9°35 | 3°33 | 0°11 | 27° 0 | 19°20 | 26°33 | 27°54 | 17°56 | 23°16 | S 5 |
| M 6 | 16 55 37 | 14°54'58 | 6♉29 | 22°37 | 22° 5 | 2°43 | 9°50 | 3°37 | 0°12 | 27° 2 | 19°20 | 26°27 | 27°51 | 18° 2 | 23°17 | M 6 |
| T 7 | 16 59 33 | 15°52'29 | 19° 8 | 24° 7 | 23°18 | 3°28 | 10° 4 | 3°40 | 0°14 | 27° 4 | 19°21 | 26°20 | 27°48 | 18° 9 | 23°18 | T 7 |
| W 8 | 17 3 30 | 16°49'59 | 2♊ 4 | 25°40 | 24°30 | 4°13 | 10°18 | 3°43 | 0°15 | 27° 6 | 19°21 | 26°13 | 27°45 | 18°16 | 23°20 | W 8 |
| T 9 | 17 7 26 | 17°47'28 | 15°17 | 27°15 | 25°43 | 4°58 | 10°32 | 3°47 | 0°17 | 27° 9 | 19°21 | 26° 7 | 27°42 | 18°23 | 23°21 | T 9 |
| F 10 | 17 11 23 | 18°44'57 | 28°46 | 28°53 | 26°56 | 5°42 | 10°46 | 3°50 | 0°19 | 27°11 | 19°21 | 26° 3 | 27°38 | 18°29 | 23°21 | F 10 |
| S 11 | 17 15 20 | 19°42'24 | 12♋28 | 0♊33 | 28° 9 | 6°27 | 11° 0 | 3°54 | 0°20 | 27°13 | 19°22 | 26° 0 | 27°35 | 18°36 | 23°22 | S 11 |
| S 12 | 17 19 16 | 20°39'50 | 26°21 | 2°16 | 29°22 | 7°12 | 11°14 | 3°58 | 0°22 | 27°15 | 19°22 | 26°D 0 | 27°32 | 18°43 | 23°23 | S 12 |
| M13 | 17 23 13 | 21°37'16 | 10♌22 | 4° 2 | 0♊35 | 7°56 | 11°27 | 4° 1 | 0°24 | 27°17 | 19°23 | 26° 0 | 27°29 | 18°49 | 23°24 | M13 |
| T 14 | 17 27 9 | 22°34'40 | 24°29 | 5°50 | 1°48 | 8°41 | 11°41 | 4° 5 | 0°26 | 27°19 | 19°23 | 26° 2 | 27°26 | 18°56 | 23°25 | T 14 |
| W15 | 17 31 6 | 23°32'03 | 8♍39 | 7°40 | 3° 1 | 9°25 | 11°55 | 4° 9 | 0°28 | 27°21 | 19°23 | 26° 3 | 27°22 | 19° 3 | 23°25 | W15 |
| T 16 | 17 35 2 | 24°29'25 | 22°52 | 9°33 | 4°13 | 10°10 | 12° 9 | 4°13 | 0°30 | 27°23 | 19°24 | 26°R 4 | 27°19 | 19° 9 | 23°26 | T 16 |
| F 17 | 17 38 59 | 25°26'46 | 7♎ 3 | 11°29 | 5°26 | 10°54 | 12°23 | 4°18 | 0°32 | 27°25 | 19°24 | 26° 3 | 27°16 | 19°16 | 23°27 | F 17 |
| S 18 | 17 42 56 | 26°24'06 | 21°13 | 13°26 | 6°39 | 11°38 | 12°37 | 4°22 | 0°34 | 27°27 | 19°25 | 26° 1 | 27°13 | 19°23 | 23°27 | S 18 |
| S 19 | 17 46 52 | 27°21'25 | 5♏17 | 15°26 | 7°52 | 12°22 | 12°51 | 4°26 | 0°36 | 27°29 | 19°25 | 25°58 | 27°10 | 19°29 | 23°28 | S 19 |
| M20 | 17 50 49 | 28°18'43 | 19°13 | 17°28 | 9° 5 | 13° 6 | 13° 4 | 4°31 | 0°38 | 27°31 | 19°26 | 25°55 | 27° 7 | 19°36 | 23°28 | M20 |
| T 21 | 17 54 45 | 29°16'01 | 2♐59 | 19°32 | 10°18 | 13°51 | 13°18 | 4°35 | 0°40 | 27°33 | 19°27 | 25°51 | 27° 3 | 19°43 | 23°28 | T 21 |
| W22 | 17 58 42 | 0♋13'18 | 16°31 | 21°38 | 11°31 | 14°35 | 13°32 | 4°40 | 0°43 | 27°35 | 19°27 | 25°47 | 27° 0 | 19°50 | 23°29 | W22 |
| T 23 | 18 2 38 | 1°10'34 | 29°48 | 23°45 | 12°44 | 15°19 | 13°46 | 4°44 | 0°45 | 27°37 | 19°28 | 25°44 | 26°57 | 19°56 | 23°29 | T 23 |
| F 24 | 18 6 35 | 2° 7'50 | 12♑48 | 25°54 | 13°57 | 16° 2 | 13°59 | 4°49 | 0°47 | 27°39 | 19°29 | 25°42 | 26°54 | 20° 3 | 23°29 | F 24 |
| S 25 | 18 10 31 | 3° 5'05 | 25°31 | 28° 4 | 15°10 | 16°46 | 14°13 | 4°54 | 0°50 | 27°41 | 19°30 | 25°D42 | 26°51 | 20°10 | 23°29 | S 25 |
| S 26 | 18 14 28 | 4° 2'20 | 7♒58 | 0♋14 | 16°23 | 17°30 | 14°27 | 4°59 | 0°52 | 27°43 | 19°30 | 25°42 | 26°48 | 20°16 | 23°29 | S 26 |
| M27 | 18 18 25 | 4°59'34 | 20°11 | 2°25 | 17°36 | 18°14 | 14°40 | 5° 3 | 0°54 | 27°45 | 19°31 | 25°43 | 26°44 | 20°23 | 23°R29 | M27 |
| T 28 | 18 22 21 | 5°56'48 | 2♓13 | 4°37 | 18°50 | 18°57 | 14°54 | 5° 8 | 0°57 | 27°47 | 19°32 | 25°45 | 26°41 | 20°30 | 23°29 | T 28 |
| W29 | 18 26 18 | 6°54'02 | 14° 8 | 6°48 | 20° 3 | 19°41 | 15° 7 | 5°14 | 0°59 | 27°49 | 19°33 | 25°46 | 26°38 | 20°36 | 23°29 | W29 |
| T 30 | 18 30 14 | 7♋51'16 | 25♓59 | 8♋59 | 21♊16 | 20♉24 | 15♊21 | 5♍19 | 1♍ 2 | 27♉51 | 19♍34 | 25♑48 | 26♑35 | 20♓43 | 23♓29 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n57 | 6s10 | 3n17 | 13n30 | 3s11 | 15n11 | 1s30 | 10n 9 | 1s 0 | 21n 7 | 0s36 | 11n52 | 1n43 | 12n 8 | 0n45 | 17n49 | 1s39 | 17n43 | 14n43 | 20s47 | 20s31 | 1s20 | 1n30 | 4n35 |
| T 2 | 22 5 | 1 0 | 4 2 | 13 57 | 3 5 | 15 33 | 1 28 | 10 25 | 1 0 | 21 10 | 0 36 | 11 51 | 1 43 | 12 8 | 0 45 | 17 50 | 1 39 | 17 43 | 14 43 | 20 47 | 20 32 | 1 17 | 1 31 | 4 35 |
| F 3 | 22 13 | 4n12 | 4 36 | 14 24 | 3 0 | 15 54 | 1 27 | 10 42 | 1 0 | 21 12 | 0 36 | 11 49 | 1 43 | 12 7 | 0 45 | 17 50 | 1 39 | 17 42 | 14 42 | 20 48 | 20 32 | 1 14 | 1 32 | 4 35 |
| S 4 | 22 20 | 9 18 | 4 59 | 14 52 | 2 53 | 16 15 | 1 26 | 10 58 | 0 59 | 21 14 | 0 36 | 11 48 | 1 43 | 12 7 | 0 45 | 17 51 | 1 39 | 17 42 | 14 42 | 20 48 | 20 33 | 1 11 | 1 32 | 4 35 |
| S 5 | 22 27 | 14 7 | 5 9 | 15 21 | 2 47 | 16 36 | 1 24 | 11 14 | 0 59 | 21 16 | 0 36 | 11 47 | 1 42 | 12 6 | 0 45 | 17 51 | 1 39 | 17 41 | 14 42 | 20 49 | 20 33 | 1 8 | 1 33 | 4 36 |
| M 6 | 22 34 | 18 27 | 5 4 | 15 50 | 2 39 | 16 56 | 1 22 | 11 29 | 0 58 | 21 18 | 0 36 | 11 46 | 1 42 | 12 5 | 0 45 | 17 52 | 1 39 | 17 41 | 14 41 | 20 50 | 20 34 | 1 5 | 1 34 | 4 36 |
| T 7 | 22 40 | 22 3 | 4 45 | 16 20 | 2 32 | 17 16 | 1 21 | 11 45 | 0 58 | 21 20 | 0 36 | 11 44 | 1 42 | 12 5 | 0 45 | 17 52 | 1 39 | 17 41 | 14 41 | 20 52 | 20 35 | 1 2 | 1 34 | 4 36 |
| W 8 | 22 46 | 24 39 | 4 11 | 16 50 | 2 23 | 17 36 | 1 19 | 12 1 | 0 57 | 21 23 | 0 36 | 11 43 | 1 42 | 12 4 | 0 45 | 17 53 | 1 39 | 17 40 | 14 40 | 20 53 | 20 35 | 0 58 | 1 35 | 4 36 |
| T 9 | 22 51 | 25 58 | 3 23 | 17 20 | 2 15 | 17 55 | 1 17 | 12 16 | 0 57 | 21 25 | 0 36 | 11 42 | 1 42 | 12 4 | 0 45 | 17 53 | 1 39 | 17 40 | 14 40 | 20 54 | 20 36 | 0 55 | 1 35 | 4 36 |
| F 10 | 22 56 | 25 47 | 2 23 | 17 51 | 2 5 | 18 13 | 1 16 | 12 31 | 0 56 | 21 27 | 0 36 | 11 40 | 1 42 | 12 3 | 0 45 | 17 54 | 1 39 | 17 39 | 14 40 | 20 55 | 20 37 | 0 52 | 1 36 | 4 37 |
| S 11 | 23 1 | 24 2 | 1 13 | 18 21 | 1 56 | 18 32 | 1 14 | 12 47 | 0 56 | 21 29 | 0 36 | 11 39 | 1 42 | 12 2 | 0 45 | 17 54 | 1 39 | 17 39 | 14 39 | 20 55 | 20 37 | 0 49 | 1 37 | 4 37 |
| S 12 | 23 5 | 20 50 | 0s 2 | 18 52 | 1 46 | 18 49 | 1 12 | 13 2 | 0 55 | 21 31 | 0 36 | 11 37 | 1 42 | 12 2 | 0 45 | 17 54 | 1 39 | 17 38 | 14 39 | 20 56 | 20 38 | 0 46 | 1 37 | 4 37 |
| M13 | 23 9 | 16 23 | 1 18 | 19 22 | 1 36 | 19 6 | 1 10 | 13 16 | 0 55 | 21 33 | 0 35 | 11 36 | 1 42 | 12 1 | 0 45 | 17 55 | 1 40 | 17 38 | 14 38 | 20 55 | 20 38 | 0 43 | 1 38 | 4 37 |
| T 14 | 23 12 | 11 0 | 2 29 | 19 51 | 1 25 | 19 23 | 1 8 | 13 31 | 0 54 | 21 35 | 0 35 | 11 34 | 1 41 | 12 0 | 0 45 | 17 55 | 1 40 | 17 37 | 14 38 | 20 55 | 20 39 | 0 40 | 1 38 | 4 37 |
| W15 | 23 15 | 5 2 | 3 32 | 20 20 | 1 14 | 19 39 | 1 6 | 13 46 | 0 54 | 21 37 | 0 35 | 11 33 | 1 41 | 12 0 | 0 45 | 17 56 | 1 40 | 17 37 | 14 38 | 20 55 | 20 40 | 0 37 | 1 38 | 4 38 |
| T 16 | 23 18 | 1s11 | 4 22 | 20 49 | 1 4 | 19 55 | 1 4 | 14 0 | 0 53 | 21 38 | 0 35 | 11 31 | 1 41 | 11 59 | 0 45 | 17 56 | 1 40 | 17 36 | 14 37 | 20 55 | 20 40 | 0 34 | 1 39 | 4 38 |
| F 17 | 23 20 | 7 19 | 4 56 | 21 16 | 0 52 | 20 10 | 1 2 | 14 15 | 0 53 | 21 40 | 0 35 | 11 30 | 1 41 | 11 58 | 0 45 | 17 57 | 1 40 | 17 35 | 14 37 | 20 55 | 20 41 | 0 30 | 1 39 | 4 38 |
| S 18 | 23 22 | 13 5 | 5 12 | 21 42 | 0 41 | 20 25 | 1 0 | 14 29 | 0 52 | 21 42 | 0 35 | 11 28 | 1 41 | 11 57 | 0 45 | 17 57 | 1 40 | 17 35 | 14 36 | 20 55 | 20 42 | 0 27 | 1 40 | 4 38 |
| S 19 | 23 23 | 18 7 | 5 9 | 22 7 | 0 30 | 20 39 | 0 58 | 14 43 | 0 52 | 21 44 | 0 35 | 11 26 | 1 41 | 11 57 | 0 45 | 17 58 | 1 40 | 17 34 | 14 36 | 20 56 | 20 42 | 0 24 | 1 40 | 4 38 |
| M20 | 23 24 | 22 7 | 4 47 | 22 31 | 0 19 | 20 52 | 0 56 | 14 57 | 0 51 | 21 46 | 0 35 | 11 25 | 1 41 | 11 56 | 0 44 | 17 58 | 1 40 | 17 34 | 14 36 | 20 56 | 20 43 | 0 21 | 1 40 | 4 39 |
| T 21 | 23 25 | 24 49 | 4 10 | 22 52 | 0 8 | 21 5 | 0 53 | 15 10 | 0 51 | 21 48 | 0 35 | 11 23 | 1 41 | 11 55 | 0 44 | 17 58 | 1 40 | 17 33 | 14 35 | 20 57 | 20 43 | 0 18 | 1 41 | 4 39 |
| W22 | 23 25 | 26 1 | 3 19 | 23 12 | 0n 3 | 21 18 | 0 51 | 15 24 | 0 50 | 21 49 | 0 35 | 11 21 | 1 41 | 11 54 | 0 44 | 17 59 | 1 40 | 17 33 | 14 35 | 20 58 | 20 44 | 0 15 | 1 41 | 4 39 |
| T 23 | 23 24 | 25 42 | 2 18 | 23 30 | 0 14 | 21 29 | 0 49 | 15 37 | 0 49 | 21 51 | 0 35 | 11 19 | 1 41 | 11 53 | 0 44 | 17 59 | 1 40 | 17 32 | 14 35 | 20 58 | 20 45 | 0 12 | 1 41 | 4 39 |
| F 24 | 23 24 | 23 58 | 1 10 | 23 45 | 0 25 | 21 41 | 0 47 | 15 50 | 0 49 | 21 53 | 0 35 | 11 18 | 1 40 | 11 52 | 0 44 | 18 0 | 1 40 | 17 31 | 14 34 | 20 59 | 20 45 | 0 9 | 1 42 | 4 39 |
| S 25 | 23 23 | 21 2 | 0 1 | 23 59 | 0 35 | 21 51 | 0 44 | 16 3 | 0 48 | 21 54 | 0 35 | 11 16 | 1 40 | 11 52 | 0 44 | 18 0 | 1 40 | 17 31 | 14 34 | 20 59 | 20 46 | 0 6 | 1 42 | 4 40 |
| S 26 | 23 21 | 17 11 | 1n 7 | 24 9 | 0 44 | 22 1 | 0 42 | 16 16 | 0 48 | 21 56 | 0 35 | 11 14 | 1 40 | 11 51 | 0 44 | 18 0 | 1 40 | 17 30 | 14 33 | 20 59 | 20 46 | 0 2 | 1 42 | 4 40 |
| M27 | 23 19 | 12 40 | 2 11 | 24 17 | 0 54 | 22 11 | 0 40 | 16 29 | 0 47 | 21 58 | 0 35 | 11 12 | 1 40 | 11 50 | 0 44 | 18 1 | 1 40 | 17 29 | 14 33 | 20 59 | 20 47 | 0n 1 | 1 42 | 4 40 |
| T 28 | 23 17 | 7 45 | 3 8 | 24 22 | 1 2 | 22 20 | 0 37 | 16 42 | 0 46 | 21 59 | 0 35 | 11 10 | 1 40 | 11 49 | 0 44 | 18 1 | 1 40 | 17 29 | 14 33 | 20 58 | 20 48 | 0 4 | 1 42 | 4 40 |
| W29 | 23 14 | 2 36 | 3 56 | 24 24 | 1 10 | 22 28 | 0 35 | 16 54 | 0 46 | 22 1 | 0 35 | 11 8 | 1 40 | 11 48 | 0 44 | 18 2 | 1 40 | 17 28 | 14 32 | 20 58 | 20 48 | 0 7 | 1 43 | 4 40 |
| T 30 | 23n11 | 2n36 | 4n34 | 24n24 | 1n18 | 22n35 | 0s32 | 17n 6 | 0s45 | 22n 2 | 0s34 | 11n 6 | 1n40 | 11n47 | 0n44 | 18n 2 | 1s40 | 17n27 | 14n32 | 20s58 | 20s49 | 0n10 | 1n43 | 4n41 |

Julian Day Number = 2529857.5, Delta T = 177.77 sec
Ecliptic obliquity = 23°24'45, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°44'13, Lahiri = 26°51'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2214

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 11 | 8♋48'30 | 7♈53 | 11♋10 | 22♊29 | 21♉ 8 | 15♊34 | 5♍24 | 1♍ 5 | 27♉52 | 19♍35 | 25°R48 | 26♂32 | 20♓50 | 23°R29 | F 1 |
| S 2 | 18 38 7 | 9°45'44 | 19°53 | 13°20 | 23°42 | 21°51 | 15°48 | 5°29 | 1° 7 | 27°54 | 19°36 | 25♂48 | 26°28 | 20°57 | 23♓29 | S 2 |
| S 3 | 18 42 4 | 10°42'58 | 2♉ 3 | 15°29 | 24°55 | 22°35 | 16° 1 | 5°35 | 1°10 | 27°56 | 19°37 | 25°47 | 26°25 | 21° 3 | 23°28 | S 3 |
| M 4 | 18 46 0 | 11°40'12 | 14°29 | 17°37 | 26° 9 | 23°18 | 16°14 | 5°40 | 1°13 | 27°58 | 19°38 | 25°45 | 26°22 | 21°10 | 23°28 | M 4 |
| T 5 | 18 49 57 | 12°37'26 | 27°13 | 19°43 | 27°22 | 24° 1 | 16°28 | 5°45 | 1°15 | 27°59 | 19°39 | 25°43 | 26°19 | 21°17 | 23°28 | T 5 |
| W 6 | 18 53 54 | 13°34'41 | 10♊18 | 21°48 | 28°35 | 24°44 | 16°41 | 5°51 | 1°18 | 28° 1 | 19°40 | 25°42 | 26°16 | 21°23 | 23°27 | W 6 |
| T 7 | 18 57 50 | 14°31'55 | 23°43 | 23°52 | 29°48 | 25°27 | 16°54 | 5°57 | 1°21 | 28° 3 | 19°41 | 25°40 | 26°13 | 21°30 | 23°27 | T 7 |
| F 8 | 19 1 47 | 15°29'10 | 7♋30 | 25°53 | 1♋ 2 | 26°10 | 17° 7 | 6° 2 | 1°24 | 28° 4 | 19°42 | 25°40 | 26° 9 | 21°37 | 23°26 | F 8 |
| S 9 | 19 5 43 | 16°26'24 | 21°34 | 27°53 | 2°15 | 26°53 | 17°20 | 6° 8 | 1°27 | 28° 6 | 19°43 | 25°D39 | 26° 6 | 21°43 | 23°25 | S 9 |
| S 10 | 19 9 40 | 17°23'38 | 5♌53 | 29°51 | 3°28 | 27°36 | 17°33 | 6°14 | 1°30 | 28° 8 | 19°44 | 25°39 | 26° 3 | 21°50 | 23°25 | S 10 |
| M11 | 19 13 36 | 18°20'53 | 20°21 | 1♌47 | 4°42 | 28°19 | 17°46 | 6°20 | 1°33 | 28° 9 | 19°46 | 25°40 | 26° 0 | 21°57 | 23°24 | M11 |
| T 12 | 19 17 33 | 19°18'07 | 4♍52 | 3°42 | 5°55 | 29° 1 | 17°59 | 6°26 | 1°35 | 28°11 | 19°47 | 25°40 | 25°57 | 22° 4 | 23°23 | T 12 |
| W13 | 19 21 29 | 20°15'20 | 19°23 | 5°34 | 7° 8 | 29°44 | 18°12 | 6°32 | 1°38 | 28°12 | 19°48 | 25°41 | 25°54 | 22°10 | 23°22 | W13 |
| T 14 | 19 25 26 | 21°12'34 | 3♎47 | 7°24 | 8°22 | 0♊27 | 18°25 | 6°38 | 1°42 | 28°14 | 19°49 | 25°41 | 25°50 | 22°17 | 23°21 | T 14 |
| F 15 | 19 29 23 | 22° 9'48 | 18° 2 | 9°13 | 9°35 | 1° 9 | 18°38 | 6°44 | 1°45 | 28°16 | 19°51 | 25°R41 | 25°47 | 22°24 | 23°20 | F 15 |
| S 16 | 19 33 19 | 23° 7'01 | 2♏ 6 | 10°59 | 10°49 | 1°51 | 18°51 | 6°50 | 1°48 | 28°17 | 19°52 | 25°41 | 25°44 | 22°30 | 23°19 | S 16 |
| S 17 | 19 37 16 | 24° 4'14 | 15°56 | 12°43 | 12° 2 | 2°34 | 19° 3 | 6°56 | 1°51 | 28°18 | 19°53 | 25°41 | 25°41 | 22°37 | 23°18 | S 17 |
| M18 | 19 41 12 | 25° 1'28 | 29°31 | 14°26 | 13°16 | 3°16 | 19°16 | 7° 2 | 1°54 | 28°20 | 19°55 | 25°41 | 25°38 | 22°44 | 23°17 | M18 |
| T 19 | 19 45 9 | 25°58'41 | 12♐53 | 16° 6 | 14°29 | 3°58 | 19°28 | 7° 9 | 1°57 | 28°21 | 19°56 | 25°D41 | 25°34 | 22°50 | 23°16 | T 19 |
| W20 | 19 49 5 | 26°55'55 | 26° 0 | 17°45 | 15°43 | 4°40 | 19°41 | 7°15 | 2° 0 | 28°23 | 19°58 | 25°41 | 25°31 | 22°57 | 23°15 | W20 |
| T 21 | 19 53 2 | 27°53'09 | 8♑54 | 19°22 | 16°56 | 5°22 | 19°53 | 7°22 | 2° 4 | 28°24 | 19°59 | 25°41 | 25°28 | 23° 4 | 23°14 | T 21 |
| F 22 | 19 56 59 | 28°50'23 | 21°34 | 20°56 | 18°10 | 6° 4 | 20° 6 | 7°28 | 2° 7 | 28°25 | 20° 0 | 25°R41 | 25°25 | 23°11 | 23°12 | F 22 |
| S 23 | 20 0 55 | 29°47'37 | 4♒ 1 | 22°29 | 19°23 | 6°46 | 20°18 | 7°34 | 2°10 | 28°27 | 20° 2 | 25°41 | 25°22 | 23°17 | 23°11 | S 23 |
| S 24 | 20 4 52 | 0♌44'52 | 16°17 | 24° 0 | 20°37 | 7°27 | 20°30 | 7°41 | 2°14 | 28°28 | 20° 4 | 25°41 | 25°19 | 23°24 | 23° 9 | S 24 |
| M25 | 20 8 48 | 1°42'07 | 28°24 | 25°28 | 21°50 | 8° 9 | 20°42 | 7°48 | 2°17 | 28°29 | 20° 5 | 25°40 | 25°15 | 23°31 | 23° 8 | M25 |
| T 26 | 20 12 45 | 2°39'23 | 10♓22 | 26°55 | 23° 4 | 8°51 | 20°55 | 7°54 | 2°20 | 28°30 | 20° 7 | 25°40 | 25°12 | 23°37 | 23° 7 | T 26 |
| W27 | 20 16 41 | 3°36'40 | 22°15 | 28°20 | 24°18 | 9°32 | 21° 7 | 8° 1 | 2°24 | 28°32 | 20° 8 | 25°39 | 25° 9 | 23°44 | 23° 5 | W27 |
| T 28 | 20 20 38 | 4°33'57 | 4♈ 7 | 29°42 | 25°31 | 10°14 | 21°19 | 8° 8 | 2°27 | 28°33 | 20°10 | 25°38 | 25° 6 | 23°51 | 23° 3 | T 28 |
| F 29 | 20 24 34 | 5°31'15 | 16° 0 | 1♍ 3 | 26°45 | 10°55 | 21°30 | 8°14 | 2°30 | 28°34 | 20°11 | 25°37 | 25° 3 | 23°57 | 23° 2 | F 29 |
| S 30 | 20 28 31 | 6°28'34 | 27°59 | 2°21 | 27°59 | 11°36 | 21°42 | 8°21 | 2°34 | 28°35 | 20°13 | 25°36 | 25° 0 | 24° 4 | 23° 0 | S 30 |
| S 31 | 20 32 27 | 7♌25'54 | 10♉ 8 | 3♍37 | 29♋13 | 12♊17 | 21♊54 | 8♍28 | 2♍37 | 28♉36 | 20♍15 | 25°D36 | 24♂56 | 24♓11 | 22♓58 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 7 | 7n44 | 5n 1 | 24n21 | 1n24 | 22n42 | 0s30 | 17n18 | 0s45 | 22n 4 | 0s34 | 11n 4 | 1n40 | 11n46 | 0n44 | 18n 2 | 1s40 | 17n27 | 14n32 | 20s58 | 20s49 | 0n13 | 1n43 | 4n41 |
| S 2 | 23 3 | 12 37 | 5 14 | 24 15 | 1 30 | 22 48 | 0 27 | 17 30 | 0 44 | 22 5 | 0 34 | 11 2 | 1 40 | 11 45 | 0 44 | 18 3 | 1 40 | 17 26 | 14 31 | 20 58 | 20 50 | 0 16 | 1 43 | 4 41 |
| S 3 | 22 59 | 17 5 | 5 14 | 24 6 | 1 36 | 22 54 | 0 25 | 17 42 | 0 43 | 22 7 | 0 34 | 11 0 | 1 40 | 11 44 | 0 44 | 18 3 | 1 40 | 17 25 | 14 31 | 20 58 | 20 51 | 0 19 | 1 43 | 4 41 |
| M 4 | 22 54 | 20 56 | 4 59 | 23 55 | 1 40 | 22 59 | 0 23 | 17 53 | 0 43 | 22 8 | 0 34 | 10 58 | 1 40 | 11 43 | 0 44 | 18 3 | 1 40 | 17 24 | 14 30 | 20 58 | 20 51 | 0 22 | 1 43 | 4 41 |
| T 5 | 22 49 | 23 53 | 4 30 | 23 41 | 1 44 | 23 3 | 0 20 | 18 5 | 0 42 | 22 9 | 0 34 | 10 56 | 1 40 | 11 42 | 0 44 | 18 4 | 1 40 | 17 24 | 14 30 | 20 59 | 20 52 | 0 25 | 1 43 | 4 42 |
| W 6 | 22 43 | 25 41 | 3 45 | 23 25 | 1 47 | 23 7 | 0 18 | 18 16 | 0 41 | 22 11 | 0 34 | 10 54 | 1 40 | 11 41 | 0 44 | 18 4 | 1 40 | 17 23 | 14 30 | 20 59 | 20 52 | 0 28 | 1 43 | 4 42 |
| T 7 | 22 37 | 26 3 | 2 48 | 23 6 | 1 49 | 23 10 | 0 15 | 18 27 | 0 41 | 22 12 | 0 34 | 10 52 | 1 39 | 11 40 | 0 44 | 18 4 | 1 40 | 17 22 | 14 29 | 20 59 | 20 53 | 0 32 | 1 43 | 4 42 |
| F 8 | 22 31 | 24 51 | 1 39 | 22 46 | 1 51 | 23 12 | 0 13 | 18 38 | 0 40 | 22 13 | 0 34 | 10 50 | 1 39 | 11 39 | 0 44 | 18 5 | 1 40 | 17 21 | 14 29 | 20 59 | 20 54 | 0 35 | 1 43 | 4 42 |
| S 9 | 22 24 | 22 3 | 0 23 | 22 23 | 1 52 | 23 13 | 0 10 | 18 48 | 0 39 | 22 15 | 0 34 | 10 47 | 1 39 | 11 38 | 0 44 | 18 5 | 1 40 | 17 21 | 14 29 | 20 59 | 20 54 | 0 38 | 1 43 | 4 42 |
| S 10 | 22 17 | 17 52 | 0s56 | 21 59 | 1 52 | 23 14 | 0 8 | 18 59 | 0 39 | 22 16 | 0 34 | 10 45 | 1 39 | 11 37 | 0 44 | 18 5 | 1 40 | 17 20 | 14 28 | 20 59 | 20 55 | 0 41 | 1 43 | 4 43 |
| M11 | 22 9 | 12 35 | 2 13 | 21 33 | 1 51 | 23 15 | 0 5 | 19 9 | 0 38 | 22 17 | 0 34 | 10 43 | 1 39 | 11 36 | 0 44 | 18 6 | 1 40 | 17 19 | 14 28 | 20 59 | 20 55 | 0 44 | 1 43 | 4 43 |
| T 12 | 22 1 | 6 36 | 3 21 | 21 5 | 1 50 | 23 14 | 0 3 | 19 19 | 0 37 | 22 18 | 0 34 | 10 41 | 1 39 | 11 35 | 0 44 | 18 6 | 1 40 | 17 18 | 14 28 | 20 59 | 20 56 | 0 47 | 1 43 | 4 43 |
| W13 | 21 53 | 0 17 | 4 16 | 20 36 | 1 48 | 23 13 | 0 0 | 19 29 | 0 36 | 22 20 | 0 34 | 10 38 | 1 39 | 11 34 | 0 44 | 18 6 | 1 40 | 17 17 | 14 27 | 20 59 | 20 57 | 0 50 | 1 42 | 4 43 |
| T 14 | 21 45 | 6s 0 | 4 54 | 20 6 | 1 46 | 23 11 | 0n 2 | 19 38 | 0 36 | 22 21 | 0 34 | 10 36 | 1 39 | 11 33 | 0 44 | 18 7 | 1 40 | 17 17 | 14 27 | 20 59 | 20 57 | 0 53 | 1 42 | 4 43 |
| F 15 | 21 35 | 11 54 | 5 14 | 19 35 | 1 43 | 23 9 | 0 5 | 19 48 | 0 35 | 22 22 | 0 34 | 10 34 | 1 39 | 11 31 | 0 44 | 18 7 | 1 41 | 17 16 | 14 27 | 20 59 | 20 58 | 0 56 | 1 42 | 4 43 |
| S 16 | 21 26 | 17 7 | 5 15 | 19 3 | 1 39 | 23 5 | 0 7 | 19 57 | 0 34 | 22 23 | 0 34 | 10 32 | 1 39 | 11 30 | 0 44 | 18 7 | 1 41 | 17 15 | 14 26 | 20 59 | 20 58 | 0 59 | 1 42 | 4 44 |
| S 17 | 21 16 | 21 20 | 4 58 | 18 29 | 1 35 | 23 2 | 0 10 | 20 6 | 0 34 | 22 24 | 0 34 | 10 29 | 1 39 | 11 29 | 0 44 | 18 8 | 1 41 | 17 14 | 14 26 | 20 59 | 20 59 | 1 2 | 1 41 | 4 44 |
| M18 | 21 6 | 24 19 | 4 24 | 17 55 | 1 30 | 22 57 | 0 12 | 20 15 | 0 33 | 22 25 | 0 34 | 10 27 | 1 39 | 11 28 | 0 44 | 18 8 | 1 41 | 17 13 | 14 26 | 20 59 | 21 0 | 1 5 | 1 41 | 4 44 |
| T 19 | 20 56 | 25 53 | 3 36 | 17 20 | 1 25 | 22 52 | 0 14 | 20 24 | 0 32 | 22 26 | 0 34 | 10 24 | 1 39 | 11 27 | 0 44 | 18 8 | 1 41 | 17 12 | 14 25 | 20 59 | 21 0 | 1 9 | 1 41 | 4 44 |
| W20 | 20 45 | 25 58 | 2 37 | 16 45 | 1 19 | 22 46 | 0 17 | 20 32 | 0 31 | 22 27 | 0 34 | 10 22 | 1 39 | 11 26 | 0 44 | 18 8 | 1 41 | 17 12 | 14 25 | 20 59 | 21 1 | 1 12 | 1 41 | 4 44 |
| T 21 | 20 34 | 24 38 | 1 32 | 16 9 | 1 13 | 22 39 | 0 19 | 20 40 | 0 31 | 22 28 | 0 34 | 10 20 | 1 39 | 11 25 | 0 44 | 18 9 | 1 41 | 17 11 | 14 25 | 20 59 | 21 1 | 1 15 | 1 40 | 4 45 |
| F 22 | 20 22 | 22 4 | 0 23 | 15 33 | 1 6 | 22 32 | 0 22 | 20 48 | 0 30 | 22 29 | 0 34 | 10 17 | 1 39 | 11 23 | 0 44 | 18 9 | 1 41 | 17 10 | 14 25 | 20 59 | 21 2 | 1 18 | 1 40 | 4 45 |
| S 23 | 20 10 | 18 29 | 0n46 | 14 56 | 0 59 | 22 24 | 0 24 | 20 56 | 0 29 | 22 30 | 0 34 | 10 15 | 1 39 | 11 22 | 0 44 | 18 9 | 1 41 | 17 9 | 14 24 | 20 59 | 21 2 | 1 21 | 1 39 | 4 45 |
| S 24 | 19 58 | 14 10 | 1 52 | 14 19 | 0 51 | 22 16 | 0 26 | 21 4 | 0 28 | 22 31 | 0 33 | 10 12 | 1 39 | 11 21 | 0 44 | 18 9 | 1 41 | 17 8 | 14 24 | 20 59 | 21 3 | 1 24 | 1 39 | 4 45 |
| M25 | 19 46 | 9 20 | 2 51 | 13 42 | 0 43 | 22 7 | 0 28 | 21 11 | 0 27 | 22 32 | 0 33 | 10 10 | 1 39 | 11 20 | 0 44 | 18 10 | 1 41 | 17 7 | 14 24 | 20 59 | 21 4 | 1 27 | 1 39 | 4 45 |
| T 26 | 19 33 | 4 14 | 3 43 | 13 5 | 0 35 | 21 57 | 0 31 | 21 19 | 0 27 | 22 33 | 0 33 | 10 7 | 1 39 | 11 18 | 0 44 | 18 10 | 1 41 | 17 7 | 14 23 | 20 59 | 21 4 | 1 30 | 1 38 | 4 45 |
| W27 | 19 19 | 0n59 | 4 24 | 12 27 | 0 26 | 21 46 | 0 33 | 21 26 | 0 26 | 22 34 | 0 33 | 10 5 | 1 38 | 11 17 | 0 44 | 18 10 | 1 41 | 17 6 | 14 23 | 20 59 | 21 5 | 1 33 | 1 38 | 4 45 |
| T 28 | 19 6 | 6 8 | 4 55 | 11 50 | 0 17 | 21 35 | 0 35 | 21 33 | 0 25 | 22 34 | 0 33 | 10 2 | 1 38 | 11 16 | 0 44 | 18 10 | 1 41 | 17 5 | 14 23 | 21 0 | 21 5 | 1 36 | 1 37 | 4 46 |
| F 29 | 18 52 | 11 5 | 5 12 | 11 13 | 0 8 | 21 24 | 0 37 | 21 39 | 0 24 | 22 35 | 0 33 | 10 0 | 1 38 | 11 15 | 0 44 | 18 10 | 1 41 | 17 4 | 14 23 | 21 0 | 21 6 | 1 39 | 1 37 | 4 46 |
| S 30 | 18 38 | 15 40 | 5 16 | 10 36 | 0s 1 | 21 11 | 0 39 | 21 46 | 0 23 | 22 36 | 0 33 | 9 57 | 1 38 | 11 14 | 0 44 | 18 11 | 1 41 | 17 3 | 14 22 | 21 0 | 21 7 | 1 42 | 1 36 | 4 46 |
| S 31 | 18n24 | 19n41 | 5n 6 | 10n 0 | 0s11 | 20n58 | 0n42 | 21n52 | 0s23 | 22n37 | 0s33 | 9n54 | 1n38 | 11n12 | 0n43 | 18n11 | 1s41 | 17n 2 | 14n22 | 21s 0 | 21s 7 | 1n45 | 1n36 | 4n46 |

Julian Day Number = 2529887.5, Delta T = 177.86 sec
Ecliptic obliquity = 23°24'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°44'17, Lahiri = 26°51'17



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## AUGUST 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 24 | 8♌23'15 | 22♉32 | 4♍51 | 0♌26 | 12♊58 | 22♊ 6 | 8♍35 | 2♍41 | 28♉37 | 20♍16 | 25♑36 | 24♑53 | 24♓18 | 22°R57 | M 1 |
| T 2 | 20 40 21 | 9°20'37 | 5♊14 | 6° 3 | 1°40 | 13°39 | 22°17 | 8°42 | 2°44 | 28°38 | 20°18 | 25°37 | 24°50 | 24°24 | 22♓55 | T 2 |
| W 3 | 20 44 17 | 10°18'00 | 18°19 | 7°12 | 2°54 | 14°20 | 22°29 | 8°49 | 2°48 | 28°39 | 20°20 | 25°38 | 24°47 | 24°31 | 22°53 | W 3 |
| T 4 | 20 48 14 | 11°15'24 | 1♋49 | 8°19 | 4° 8 | 15° 1 | 22°40 | 8°56 | 2°51 | 28°40 | 20°22 | 25°39 | 24°44 | 24°38 | 22°51 | T 4 |
| F 5 | 20 52 10 | 12°12'49 | 15°43 | 9°23 | 5°22 | 15°42 | 22°51 | 9° 3 | 2°55 | 28°41 | 20°23 | 25°40 | 24°40 | 24°44 | 22°49 | F 5 |
| S 6 | 20 56 7 | 13°10'15 | 0♌ 2 | 10°25 | 6°36 | 16°23 | 23° 3 | 9°10 | 2°59 | 28°42 | 20°25 | 25°R40 | 24°37 | 24°51 | 22°47 | S 6 |
| S 7 | 21 0 3 | 14° 7'42 | 14°40 | 11°24 | 7°49 | 17° 3 | 23°14 | 9°17 | 3° 2 | 28°43 | 20°27 | 25°40 | 24°34 | 24°58 | 22°45 | S 7 |
| M 8 | 21 4 0 | 15° 5'09 | 29°32 | 12°20 | 9° 3 | 17°44 | 23°25 | 9°24 | 3° 6 | 28°43 | 20°29 | 25°38 | 24°31 | 25° 5 | 22°43 | M 8 |
| T 9 | 21 7 57 | 16° 2'38 | 14♍29 | 13°13 | 10°17 | 18°24 | 23°36 | 9°31 | 3° 9 | 28°44 | 20°31 | 25°36 | 24°28 | 25°11 | 22°41 | T 9 |
| W10 | 21 11 53 | 17° 0'07 | 29°23 | 14° 3 | 11°31 | 19° 4 | 23°47 | 9°38 | 3°13 | 28°45 | 20°33 | 25°33 | 24°25 | 25°18 | 22°39 | W10 |
| T 11 | 21 15 50 | 17°57'37 | 14♎ 6 | 14°49 | 12°45 | 19°44 | 23°58 | 9°46 | 3°17 | 28°46 | 20°34 | 25°30 | 24°21 | 25°25 | 22°37 | T 11 |
| F 12 | 21 19 46 | 18°55'08 | 28°34 | 15°32 | 13°59 | 20°24 | 24° 8 | 9°53 | 3°20 | 28°46 | 20°36 | 25°28 | 24°18 | 25°31 | 22°34 | F 12 |
| S 13 | 21 23 43 | 19°52'39 | 12♏41 | 16°12 | 15°13 | 21° 4 | 24°19 | 10° 0 | 3°24 | 28°47 | 20°38 | 25°27 | 24°15 | 25°38 | 22°32 | S 13 |
| S 14 | 21 27 39 | 20°50'12 | 26°27 | 16°47 | 16°27 | 21°44 | 24°29 | 10° 8 | 3°28 | 28°48 | 20°40 | 25°D27 | 24°12 | 25°45 | 22°30 | S 14 |
| M15 | 21 31 36 | 21°47'45 | 9♐52 | 17°19 | 17°41 | 22°24 | 24°40 | 10°15 | 3°31 | 28°48 | 20°42 | 25°28 | 24° 9 | 25°51 | 22°28 | M15 |
| T 16 | 21 35 32 | 22°45'19 | 22°57 | 17°46 | 18°55 | 23° 4 | 24°50 | 10°22 | 3°35 | 28°49 | 20°44 | 25°29 | 24° 6 | 25°58 | 22°25 | T 16 |
| W17 | 21 39 29 | 23°42'54 | 5♑46 | 18° 9 | 20°10 | 23°43 | 25° 0 | 10°30 | 3°39 | 28°50 | 20°46 | 25°31 | 24° 2 | 26° 5 | 22°23 | W17 |
| T 18 | 21 43 26 | 24°40'30 | 18°21 | 18°27 | 21°24 | 24°23 | 25°10 | 10°37 | 3°43 | 28°50 | 20°48 | 25°32 | 23°59 | 26°12 | 22°20 | T 18 |
| F 19 | 21 47 22 | 25°38'07 | 0♒43 | 18°40 | 22°38 | 25° 2 | 25°20 | 10°44 | 3°46 | 28°50 | 20°50 | 25°R32 | 23°56 | 26°18 | 22°18 | F 19 |
| S 20 | 21 51 19 | 26°35'45 | 12°56 | 18°48 | 23°52 | 25°42 | 25°30 | 10°52 | 3°50 | 28°51 | 20°52 | 25°31 | 23°53 | 26°25 | 22°16 | S 20 |
| S 21 | 21 55 15 | 27°33'24 | 25° 1 | 18°R51 | 25° 6 | 26°21 | 25°40 | 10°59 | 3°54 | 28°51 | 20°54 | 25°28 | 23°50 | 26°32 | 22°13 | S 21 |
| M22 | 21 59 12 | 28°31'04 | 6♓59 | 18°49 | 26°20 | 27° 0 | 25°50 | 11° 7 | 3°57 | 28°52 | 20°56 | 25°24 | 23°46 | 26°38 | 22°11 | M22 |
| T 23 | 22 3 8 | 29°28'46 | 18°54 | 18°40 | 27°34 | 27°39 | 25°59 | 11°14 | 4° 1 | 28°52 | 20°58 | 25°18 | 23°43 | 26°45 | 22° 8 | T 23 |
| W24 | 22 7 5 | 0♍26'29 | 0♈46 | 18°26 | 28°49 | 28°18 | 26° 8 | 11°22 | 4° 5 | 28°52 | 21° 0 | 25°12 | 23°40 | 26°52 | 22° 5 | W24 |
| T 25 | 22 11 1 | 1°24'14 | 12°37 | 18° 6 | 0♍ 3 | 28°56 | 26°18 | 11°29 | 4° 9 | 28°53 | 21° 2 | 25° 5 | 23°37 | 26°59 | 22° 3 | T 25 |
| F 26 | 22 14 58 | 2°22'00 | 24°31 | 17°41 | 1°17 | 29°35 | 26°27 | 11°37 | 4°12 | 28°53 | 21° 4 | 25° 0 | 23°34 | 27° 5 | 22° 0 | F 26 |
| S 27 | 22 18 54 | 3°19'47 | 6♉29 | 17°10 | 2°31 | 0♋14 | 26°36 | 11°44 | 4°16 | 28°53 | 21° 6 | 24°55 | 23°31 | 27°12 | 21°58 | S 27 |
| S 28 | 22 22 51 | 4°17'37 | 18°37 | 16°34 | 3°46 | 0°52 | 26°45 | 11°52 | 4°20 | 28°53 | 21° 8 | 24°52 | 23°27 | 27°19 | 21°55 | S 28 |
| M29 | 22 26 48 | 5°15'28 | 0♊58 | 15°52 | 5° 0 | 1°30 | 26°54 | 11°59 | 4°24 | 28°53 | 21°10 | 24°D51 | 23°24 | 27°25 | 21°52 | M29 |
| T 30 | 22 30 44 | 6°13'21 | 13°36 | 15° 6 | 6°14 | 2° 9 | 27° 3 | 12° 7 | 4°27 | 28°54 | 21°12 | 24°51 | 23°21 | 27°32 | 21°50 | T 30 |
| W31 | 22 34 41 | 7♍11'16 | 26♊35 | 14♍17 | 7♍29 | 2♋47 | 27♊11 | 12♍14 | 4♍31 | 28♉54 | 21♍15 | 24♑52 | 23♑18 | 27♓39 | 21♓47 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 9 | 22n56 | 4n42 | 9n23 | 0s22 | 20n45 | 0n44 | 21n58 | 0s22 | 22n37 | 0s33 | 9n52 | 1n38 | 11n11 | 0n43 | 18n11 | 1s41 | 17n 1 | 14n22 | 21s 0 | 21s 8 | 1n48 | 1n35 | 4n46 |
| T 2 | 17 54 | 25 9 | 4 4 | 8 47 | 0 32 | 20 30 | 0 46 | 22 4 | 0 21 | 22 38 | 0 33 | 9 49 | 1 38 | 11 10 | 0 43 | 18 11 | 1 41 | 17 0 | 14 22 | 21 0 | 21 8 | 1 51 | 1 35 | 4 46 |
| W 3 | 17 38 | 26 5 | 3 12 | 8 12 | 0 43 | 20 16 | 0 48 | 22 10 | 0 20 | 22 39 | 0 33 | 9 47 | 1 38 | 11 8 | 0 43 | 18 11 | 1 41 | 16 59 | 14 21 | 20 59 | 21 9 | 1 54 | 1 34 | 4 46 |
| T 4 | 17 23 | 25 32 | 2 8 | 7 37 | 0 53 | 20 0 | 0 50 | 22 15 | 0 19 | 22 39 | 0 33 | 9 44 | 1 38 | 11 7 | 0 43 | 18 11 | 1 41 | 16 59 | 14 21 | 20 59 | 21 9 | 1 58 | 1 33 | 4 47 |
| F 5 | 17 7 | 23 24 | 0 55 | 7 3 | 1 4 | 19 44 | 0 51 | 22 20 | 0 18 | 22 40 | 0 33 | 9 41 | 1 38 | 11 6 | 0 43 | 18 12 | 1 42 | 16 58 | 14 21 | 20 59 | 21 10 | 2 1 | 1 33 | 4 47 |
| S 6 | 16 51 | 19 44 | 0s24 | 6 29 | 1 16 | 19 28 | 0 53 | 22 26 | 0 18 | 22 41 | 0 33 | 9 39 | 1 38 | 11 5 | 0 43 | 18 12 | 1 42 | 16 57 | 14 21 | 20 59 | 21 11 | 2 4 | 1 32 | 4 47 |
| S 7 | 16 34 | 14 46 | 1 43 | 5 56 | 1 27 | 19 11 | 0 55 | 22 30 | 0 17 | 22 41 | 0 33 | 9 36 | 1 38 | 11 3 | 0 43 | 18 12 | 1 42 | 16 56 | 14 21 | 20 59 | 21 11 | 2 7 | 1 31 | 4 47 |
| M 8 | 16 18 | 8 53 | 2 56 | 5 25 | 1 38 | 18 53 | 0 57 | 22 35 | 0 16 | 22 42 | 0 33 | 9 33 | 1 38 | 11 2 | 0 43 | 18 12 | 1 42 | 16 55 | 14 20 | 21 0 | 21 12 | 2 10 | 1 31 | 4 47 |
| T 9 | 16 1 | 2 27 | 3 57 | 4 54 | 1 50 | 18 35 | 0 59 | 22 40 | 0 15 | 22 42 | 0 33 | 9 30 | 1 38 | 11 1 | 0 43 | 18 12 | 1 42 | 16 54 | 14 20 | 21 0 | 21 12 | 2 13 | 1 30 | 4 47 |
| W10 | 15 43 | 4s 4 | 4 42 | 4 24 | 2 2 | 18 16 | 1 0 | 22 44 | 0 14 | 22 43 | 0 33 | 9 28 | 1 38 | 10 59 | 0 43 | 18 12 | 1 42 | 16 53 | 14 20 | 21 0 | 21 13 | 2 16 | 1 29 | 4 47 |
| T 11 | 15 26 | 10 17 | 5 8 | 3 55 | 2 13 | 17 57 | 1 2 | 22 48 | 0 13 | 22 44 | 0 33 | 9 25 | 1 38 | 10 58 | 0 43 | 18 12 | 1 42 | 16 52 | 14 20 | 21 1 | 21 13 | 2 19 | 1 28 | 4 47 |
| F 12 | 15 8 | 15 50 | 5 14 | 3 28 | 2 25 | 17 38 | 1 4 | 22 52 | 0 12 | 22 44 | 0 33 | 9 22 | 1 38 | 10 57 | 0 43 | 18 12 | 1 42 | 16 51 | 14 20 | 21 1 | 21 14 | 2 22 | 1 28 | 4 47 |
| S 13 | 14 50 | 20 23 | 5 0 | 3 2 | 2 37 | 17 17 | 1 5 | 22 55 | 0 11 | 22 44 | 0 33 | 9 20 | 1 38 | 10 55 | 0 43 | 18 12 | 1 42 | 16 50 | 14 20 | 21 2 | 21 14 | 2 25 | 1 27 | 4 48 |
| S 14 | 14 32 | 23 42 | 4 30 | 2 38 | 2 48 | 16 57 | 1 7 | 22 59 | 0 10 | 22 45 | 0 33 | 9 17 | 1 38 | 10 54 | 0 43 | 18 13 | 1 42 | 16 49 | 14 19 | 21 2 | 21 15 | 2 28 | 1 26 | 4 48 |
| M15 | 14 14 | 25 37 | 3 45 | 2 15 | 2 59 | 16 36 | 1 8 | 23 2 | 0 10 | 22 45 | 0 33 | 9 14 | 1 38 | 10 53 | 0 43 | 18 13 | 1 42 | 16 49 | 14 19 | 21 1 | 21 16 | 2 31 | 1 25 | 4 48 |
| T 16 | 13 55 | 26 3 | 2 49 | 1 54 | 3 11 | 16 14 | 1 9 | 23 5 | 0 9 | 22 46 | 0 33 | 9 11 | 1 38 | 10 51 | 0 43 | 18 13 | 1 42 | 16 48 | 14 19 | 21 1 | 21 16 | 2 34 | 1 24 | 4 48 |
| W17 | 13 36 | 25 3 | 1 46 | 1 35 | 3 21 | 15 52 | 1 11 | 23 8 | 0 8 | 22 46 | 0 33 | 9 8 | 1 38 | 10 50 | 0 43 | 18 13 | 1 42 | 16 47 | 14 19 | 21 1 | 21 17 | 2 37 | 1 23 | 4 48 |
| T 18 | 13 17 | 22 48 | 0 39 | 1 18 | 3 32 | 15 30 | 1 12 | 23 11 | 0 7 | 22 47 | 0 33 | 9 6 | 1 38 | 10 49 | 0 43 | 18 13 | 1 42 | 16 46 | 14 19 | 21 1 | 21 17 | 2 40 | 1 23 | 4 48 |
| F 19 | 12 58 | 19 31 | 0n28 | 1 4 | 3 42 | 15 7 | 1 13 | 23 13 | 0 6 | 22 47 | 0 33 | 9 3 | 1 38 | 10 47 | 0 43 | 18 13 | 1 42 | 16 45 | 14 19 | 21 1 | 21 18 | 2 43 | 1 22 | 4 48 |
| S 20 | 12 38 | 15 25 | 1 34 | 0 52 | 3 52 | 14 43 | 1 14 | 23 16 | 0 5 | 22 47 | 0 33 | 9 0 | 1 38 | 10 46 | 0 43 | 18 13 | 1 42 | 16 44 | 14 18 | 21 1 | 21 18 | 2 46 | 1 21 | 4 48 |
| S 21 | 12 18 | 10 45 | 2 34 | 0 42 | 4 1 | 14 20 | 1 16 | 23 18 | 0 4 | 22 48 | 0 33 | 8 57 | 1 38 | 10 45 | 0 43 | 18 13 | 1 42 | 16 43 | 14 18 | 21 1 | 21 19 | 2 49 | 1 20 | 4 48 |
| M22 | 11 59 | 5 44 | 3 27 | 0 36 | 4 9 | 13 55 | 1 17 | 23 20 | 0 3 | 22 48 | 0 33 | 8 54 | 1 38 | 10 43 | 0 43 | 18 13 | 1 42 | 16 42 | 14 18 | 21 2 | 21 19 | 2 52 | 1 19 | 4 48 |
| T 23 | 11 39 | 0 33 | 4 10 | 0 32 | 4 17 | 13 31 | 1 18 | 23 22 | 0 2 | 22 48 | 0 33 | 8 52 | 1 38 | 10 42 | 0 43 | 18 13 | 1 42 | 16 41 | 14 18 | 21 3 | 21 20 | 2 55 | 1 18 | 4 48 |
| W24 | 11 18 | 4n38 | 4 43 | 0 31 | 4 24 | 13 6 | 1 18 | 23 23 | 0 1 | 22 49 | 0 33 | 8 49 | 1 38 | 10 40 | 0 43 | 18 13 | 1 43 | 16 40 | 14 18 | 21 4 | 21 20 | 2 58 | 1 17 | 4 48 |
| T 25 | 10 58 | 9 38 | 5 3 | 0 34 | 4 29 | 12 41 | 1 19 | 23 24 | 0 0 | 22 49 | 0 33 | 8 46 | 1 38 | 10 39 | 0 43 | 18 13 | 1 43 | 16 39 | 14 18 | 21 5 | 21 21 | 3 1 | 1 16 | 4 48 |
| F 26 | 10 37 | 14 17 | 5 10 | 0 40 | 4 34 | 12 15 | 1 20 | 23 26 | 0n 1 | 22 49 | 0 33 | 8 43 | 1 39 | 10 38 | 0 43 | 18 13 | 1 43 | 16 39 | 14 18 | 21 7 | 21 22 | 3 4 | 1 15 | 4 48 |
| S 27 | 10 16 | 18 27 | 5 4 | 0 49 | 4 37 | 11 49 | 1 21 | 23 27 | 0 2 | 22 49 | 0 33 | 8 40 | 1 39 | 10 36 | 0 43 | 18 13 | 1 43 | 16 38 | 14 18 | 21 7 | 21 22 | 3 7 | 1 14 | 4 48 |
| S 28 | 9 55 | 21 54 | 4 44 | 1 1 | 4 38 | 11 23 | 1 22 | 23 28 | 0 3 | 22 50 | 0 33 | 8 37 | 1 39 | 10 35 | 0 43 | 18 13 | 1 43 | 16 37 | 14 18 | 21 8 | 21 23 | 3 10 | 1 13 | 4 48 |
| M29 | 9 34 | 24 25 | 4 11 | 1 17 | 4 38 | 10 57 | 1 22 | 23 28 | 0 4 | 22 50 | 0 33 | 8 35 | 1 39 | 10 34 | 0 43 | 18 13 | 1 43 | 16 36 | 14 18 | 21 8 | 21 23 | 3 13 | 1 12 | 4 48 |
| T 30 | 9 13 | 25 48 | 3 25 | 1 37 | 4 36 | 10 30 | 1 23 | 23 29 | 0 5 | 22 50 | 0 33 | 8 32 | 1 39 | 10 32 | 0 43 | 18 13 | 1 43 | 16 35 | 14 18 | 21 8 | 21 24 | 3 16 | 1 11 | 4 48 |
| W31 | 8n52 | 25n49 | 2n27 | 1n59 | 4s33 | 10n 3 | 1n23 | 23n29 | 0n 6 | 22n50 | 0s33 | 8n29 | 1n39 | 10n31 | 0n43 | 18n13 | 1s43 | 16n34 | 14n18 | 21s 8 | 21s24 | 3n19 | 1n10 | 4n48 |

Julian Day Number = 2529918.5, Delta T = 177.95 sec
Ecliptic obliquity = 23°24'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°44'21, Lahiri = 26°51'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2214

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 37 | 8♍ 9'13 | 10♋ 0 | 13°R24 | 8♍43 | 3♋25 | 27♊20 | 12♍22 | 4♍35 | 28♉54 | 21♍17 | 24♉53 | 23♉15 | 27♓45 | 21°R44 | T 1 |
| F 2 | 22 42 34 | 9° 7'11 | 23°52 | 12♍29 | 9°57 | 4° 3 | 27°28 | 12°29 | 4°39 | 28°R54 | 21°19 | 24°R54 | 23°12 | 27°52 | 21♓41 | F 2 |
| S 3 | 22 46 30 | 10° 5'11 | 8♌12 | 11°33 | 11°12 | 4°40 | 27°36 | 12°37 | 4°43 | 28°54 | 21°21 | 24°53 | 23° 8 | 27°59 | 21°39 | S 3 |
| S 4 | 22 50 27 | 11° 3'13 | 22°57 | 10°38 | 12°26 | 5°18 | 27°44 | 12°45 | 4°46 | 28°54 | 21°23 | 24°51 | 23° 5 | 28° 6 | 21°36 | S 4 |
| M 5 | 22 54 23 | 12° 1'16 | 8♍ 1 | 9°43 | 13°41 | 5°55 | 27°52 | 12°52 | 4°50 | 28°54 | 21°25 | 24°46 | 23° 2 | 28°12 | 21°33 | M 5 |
| T 6 | 22 58 20 | 12°59'21 | 23°14 | 8°51 | 14°55 | 6°33 | 28° 0 | 13° 0 | 4°54 | 28°53 | 21°27 | 24°40 | 22°59 | 28°19 | 21°30 | T 6 |
| W 7 | 23 2 17 | 13°57'28 | 8♎28 | 8° 2 | 16° 9 | 7°10 | 28° 7 | 13° 7 | 4°57 | 28°53 | 21°29 | 24°32 | 22°56 | 28°26 | 21°27 | W 7 |
| T 8 | 23 6 13 | 14°55'36 | 23°31 | 7°18 | 17°24 | 7°47 | 28°15 | 13°15 | 5° 1 | 28°53 | 21°32 | 24°25 | 22°52 | 28°32 | 21°25 | T 8 |
| F 9 | 23 10 10 | 15°53'46 | 8♏14 | 6°40 | 18°38 | 8°24 | 28°22 | 13°23 | 5° 5 | 28°53 | 21°34 | 24°19 | 22°49 | 28°39 | 21°22 | F 9 |
| S 10 | 23 14 6 | 16°51'57 | 22°32 | 6° 9 | 19°53 | 9° 1 | 28°29 | 13°30 | 5° 9 | 28°53 | 21°36 | 24°14 | 22°46 | 28°46 | 21°19 | S 10 |
| S 11 | 23 18 3 | 17°50'10 | 6♐23 | 5°45 | 21° 7 | 9°38 | 28°37 | 13°38 | 5°12 | 28°52 | 21°38 | 24°12 | 22°43 | 28°53 | 21°16 | S 11 |
| M12 | 23 21 59 | 18°48'24 | 19°46 | 5°30 | 22°22 | 10°14 | 28°43 | 13°45 | 5°16 | 28°52 | 21°40 | 24°D11 | 22°40 | 28°59 | 21°13 | M12 |
| T 13 | 23 25 56 | 19°46'40 | 2♑46 | 5°D23 | 23°36 | 10°51 | 28°50 | 13°53 | 5°20 | 28°52 | 21°42 | 24°12 | 22°37 | 29° 6 | 21°11 | T 13 |
| W14 | 23 29 52 | 20°44'57 | 15°25 | 5°25 | 24°51 | 11°27 | 28°57 | 14° 0 | 5°23 | 28°51 | 21°45 | 24°13 | 22°33 | 29°13 | 21° 8 | W14 |
| T 15 | 23 33 49 | 21°43'15 | 27°48 | 5°36 | 26° 5 | 12° 4 | 29° 3 | 14° 8 | 5°27 | 28°51 | 21°47 | 24°R13 | 22°30 | 29°19 | 21° 5 | T 15 |
| F 16 | 23 37 46 | 22°41'35 | 9♒59 | 5°56 | 27°20 | 12°40 | 29° 9 | 14°15 | 5°31 | 28°50 | 21°49 | 24°11 | 22°27 | 29°26 | 21° 2 | F 16 |
| S 17 | 23 41 42 | 23°39'57 | 22° 1 | 6°25 | 28°35 | 13°16 | 29°16 | 14°23 | 5°34 | 28°50 | 21°51 | 24° 8 | 22°24 | 29°33 | 20°59 | S 17 |
| S 18 | 23 45 39 | 24°38'20 | 3♓58 | 7° 2 | 29°49 | 13°51 | 29°22 | 14°30 | 5°38 | 28°50 | 21°53 | 24° 2 | 22°21 | 29°40 | 20°56 | S 18 |
| M19 | 23 49 35 | 25°36'46 | 15°51 | 7°48 | 1♎ 4 | 14°27 | 29°27 | 14°38 | 5°41 | 28°49 | 21°55 | 23°53 | 22°18 | 29°46 | 20°54 | M19 |
| T 20 | 23 53 32 | 26°35'12 | 27°43 | 8°42 | 2°18 | 15° 2 | 29°33 | 14°45 | 5°45 | 28°48 | 21°57 | 23°42 | 22°14 | 29°53 | 20°51 | T 20 |
| W21 | 23 57 28 | 27°33'41 | 9♈35 | 9°44 | 3°33 | 15°38 | 29°39 | 14°53 | 5°49 | 28°48 | 22° 0 | 23°30 | 22°11 | 29°59 | 20°48 | W21 |
| T 22 | 0 1 25 | 28°32'12 | 21°29 | 10°53 | 4°47 | 16°13 | 29°44 | 15° 0 | 5°52 | 28°47 | 22° 2 | 23°18 | 22° 8 | 0♈ 6 | 20°45 | T 22 |
| F 23 | 0 5 21 | 29°30'45 | 3♉26 | 12° 8 | 6° 2 | 16°48 | 29°49 | 15° 8 | 5°56 | 28°47 | 22° 4 | 23° 6 | 22° 5 | 0°13 | 20°42 | F 23 |
| S 24 | 0 9 18 | 0♎29'20 | 15°29 | 13°28 | 7°17 | 17°23 | 29°54 | 15°15 | 5°59 | 28°46 | 22° 6 | 22°57 | 22° 2 | 0°20 | 20°40 | S 24 |
| S 25 | 0 13 15 | 1°27'57 | 27°39 | 14°54 | 8°31 | 17°58 | 29°59 | 15°23 | 6° 3 | 28°45 | 22° 8 | 22°49 | 21°58 | 0°27 | 20°37 | S 25 |
| M26 | 0 17 11 | 2°26'36 | 10♊ 0 | 16°24 | 9°46 | 18°32 | 0♋ 3 | 15°30 | 6° 6 | 28°44 | 22°10 | 22°45 | 21°55 | 0°33 | 20°34 | M26 |
| T 27 | 0 21 8 | 3°25'17 | 22°36 | 17°58 | 11° 1 | 19° 7 | 0° 8 | 15°37 | 6°10 | 28°44 | 22°13 | 22°42 | 21°52 | 0°40 | 20°31 | T 27 |
| W28 | 0 25 4 | 4°24'01 | 5♋30 | 19°36 | 12°15 | 19°41 | 0°12 | 15°45 | 6°13 | 28°43 | 22°15 | 22°D42 | 21°49 | 0°47 | 20°29 | W28 |
| T 29 | 0 29 1 | 5°22'47 | 18°47 | 21°16 | 13°30 | 20°15 | 0°16 | 15°52 | 6°16 | 28°42 | 22°17 | 22°R42 | 21°46 | 0°53 | 20°26 | T 29 |
| F 30 | 0 32 57 | 6♎21'35 | 2♌30 | 22♍58 | 14♎44 | 20♋49 | 0♋20 | 15♍59 | 6♍20 | 28♉41 | 22♍19 | 22♉42 | 21♉43 | 1♈ 0 | 20♓23 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n30 | 24n22 | 1n20 | 2n24 | 4s27 | 9n35 | 1n24 | 23n29 | 0n 7 | 22n50 | 0s33 | 8n26 | 1n39 | 10n30 | 0n43 | 18n13 | 1s43 | 16n33 | 14n17 | 21s 8 | 21s25 | 3n22 | 1n 9 | 4n48 |
| F 2 | 8 8 | 21 24 | 0 6 | 2 52 | 4 19 | 9 7 | 1 24 | 23 29 | 0 8 | 22 51 | 0 33 | 8 23 | 1 39 | 10 28 | 0 43 | 18 13 | 1 43 | 16 32 | 14 17 | 21 8 | 21 25 | 3 25 | 1 8 | 4 48 |
| S 3 | 7 47 | 17 3 | 1s11 | 3 22 | 4 10 | 8 40 | 1 24 | 23 29 | 0 9 | 22 51 | 0 33 | 8 20 | 1 39 | 10 27 | 0 43 | 18 13 | 1 43 | 16 32 | 14 17 | 21 8 | 21 26 | 3 28 | 1 7 | 4 48 |
| S 4 | 7 25 | 11 34 | 2 26 | 3 53 | 3 59 | 8 11 | 1 25 | 23 29 | 0 10 | 22 51 | 0 33 | 8 18 | 1 39 | 10 25 | 0 43 | 18 13 | 1 43 | 16 31 | 14 17 | 21 8 | 21 26 | 3 31 | 1 5 | 4 48 |
| M 5 | 7 3 | 5 17 | 3 31 | 4 26 | 3 46 | 7 43 | 1 25 | 23 28 | 0 11 | 22 51 | 0 33 | 8 15 | 1 39 | 10 24 | 0 43 | 18 13 | 1 43 | 16 30 | 14 17 | 21 9 | 21 27 | 3 34 | 1 4 | 4 48 |
| T 6 | 6 41 | 1s20 | 4 22 | 4 59 | 3 31 | 7 14 | 1 25 | 23 27 | 0 12 | 22 51 | 0 33 | 8 12 | 1 39 | 10 23 | 0 43 | 18 13 | 1 43 | 16 29 | 14 17 | 21 10 | 21 27 | 3 37 | 1 3 | 4 48 |
| W 7 | 6 18 | 7 52 | 4 55 | 5 32 | 3 15 | 6 46 | 1 25 | 23 26 | 0 13 | 22 51 | 0 33 | 8 9 | 1 39 | 10 21 | 0 43 | 18 12 | 1 43 | 16 28 | 14 17 | 21 11 | 21 28 | 3 40 | 1 2 | 4 48 |
| T 8 | 5 56 | 13 52 | 5 7 | 6 4 | 2 58 | 6 17 | 1 25 | 23 25 | 0 14 | 22 51 | 0 33 | 8 6 | 1 39 | 10 20 | 0 43 | 18 12 | 1 43 | 16 27 | 14 17 | 21 13 | 21 29 | 3 43 | 1 1 | 4 48 |
| F 9 | 5 33 | 18 56 | 4 58 | 6 34 | 2 40 | 5 47 | 1 25 | 23 24 | 0 15 | 22 52 | 0 33 | 8 3 | 1 39 | 10 19 | 0 43 | 18 12 | 1 43 | 16 26 | 14 17 | 21 14 | 21 29 | 3 46 | 1 0 | 4 48 |
| S 10 | 5 11 | 22 44 | 4 30 | 7 3 | 2 21 | 5 18 | 1 25 | 23 23 | 0 17 | 22 52 | 0 33 | 8 0 | 1 39 | 10 17 | 0 43 | 18 12 | 1 43 | 16 26 | 14 17 | 21 15 | 21 30 | 3 49 | 0 59 | 4 48 |
| S 11 | 4 48 | 25 5 | 3 48 | 7 30 | 2 2 | 4 49 | 1 24 | 23 21 | 0 18 | 22 52 | 0 33 | 7 58 | 1 39 | 10 16 | 0 43 | 18 12 | 1 44 | 16 25 | 14 17 | 21 15 | 21 30 | 3 52 | 0 58 | 4 48 |
| M12 | 4 25 | 25 55 | 2 54 | 7 54 | 1 43 | 4 19 | 1 24 | 23 20 | 0 19 | 22 52 | 0 33 | 7 55 | 1 39 | 10 15 | 0 43 | 18 12 | 1 44 | 16 24 | 14 17 | 21 15 | 21 31 | 3 55 | 0 56 | 4 48 |
| T 13 | 4 3 | 25 15 | 1 52 | 8 14 | 1 23 | 3 49 | 1 24 | 23 18 | 0 20 | 22 52 | 0 33 | 7 52 | 1 39 | 10 13 | 0 43 | 18 12 | 1 44 | 16 23 | 14 17 | 21 15 | 21 31 | 3 58 | 0 55 | 4 48 |
| W14 | 3 40 | 23 18 | 0 47 | 8 31 | 1 4 | 3 19 | 1 23 | 23 16 | 0 21 | 22 52 | 0 33 | 7 49 | 1 40 | 10 12 | 0 43 | 18 12 | 1 44 | 16 22 | 14 18 | 21 15 | 21 32 | 4 1 | 0 54 | 4 48 |
| T 15 | 3 17 | 20 16 | 0n19 | 8 44 | 0 46 | 2 49 | 1 23 | 23 14 | 0 22 | 22 52 | 0 33 | 7 46 | 1 40 | 10 11 | 0 43 | 18 12 | 1 44 | 16 21 | 14 18 | 21 15 | 21 32 | 4 4 | 0 53 | 4 48 |
| F 16 | 2 54 | 16 23 | 1 23 | 8 54 | 0 28 | 2 19 | 1 22 | 23 12 | 0 23 | 22 52 | 0 33 | 7 43 | 1 40 | 10 9 | 0 43 | 18 11 | 1 44 | 16 21 | 14 18 | 21 15 | 21 33 | 4 7 | 0 52 | 4 48 |
| S 17 | 2 31 | 11 54 | 2 23 | 8 59 | 0 11 | 1 49 | 1 22 | 23 9 | 0 24 | 22 52 | 0 33 | 7 41 | 1 40 | 10 8 | 0 43 | 18 11 | 1 44 | 16 20 | 14 18 | 21 16 | 21 33 | 4 10 | 0 51 | 4 48 |
| S 18 | 2 8 | 7 0 | 3 15 | 9 0 | 0n 5 | 1 19 | 1 21 | 23 7 | 0 26 | 22 52 | 0 33 | 7 38 | 1 40 | 10 7 | 0 43 | 18 11 | 1 44 | 16 19 | 14 18 | 21 17 | 21 34 | 4 13 | 0 49 | 4 48 |
| M19 | 1 45 | 1 54 | 3 59 | 8 57 | 0 20 | 0 48 | 1 20 | 23 4 | 0 27 | 22 52 | 0 33 | 7 35 | 1 40 | 10 5 | 0 44 | 18 11 | 1 44 | 16 18 | 14 18 | 21 18 | 21 34 | 4 16 | 0 48 | 4 48 |
| T 20 | 1 21 | 3n15 | 4 32 | 8 50 | 0 34 | 0 18 | 1 20 | 23 2 | 0 28 | 22 52 | 0 33 | 7 32 | 1 40 | 10 4 | 0 44 | 18 11 | 1 44 | 16 17 | 14 18 | 21 20 | 21 35 | 4 19 | 0 47 | 4 48 |
| W21 | 0 58 | 8 17 | 4 53 | 8 39 | 0 47 | 0s12 | 1 19 | 22 59 | 0 29 | 22 52 | 0 33 | 7 29 | 1 40 | 10 3 | 0 44 | 18 11 | 1 44 | 16 17 | 14 18 | 21 22 | 21 35 | 4 22 | 0 46 | 4 47 |
| T 22 | 0 35 | 13 2 | 5 2 | 8 23 | 0 59 | 0 43 | 1 18 | 22 56 | 0 30 | 22 52 | 0 32 | 7 26 | 1 40 | 10 1 | 0 44 | 18 10 | 1 44 | 16 16 | 14 18 | 21 24 | 21 36 | 4 25 | 0 45 | 4 47 |
| F 23 | 0 12 | 17 18 | 4 57 | 8 5 | 1 9 | 1 13 | 1 17 | 22 53 | 0 31 | 22 52 | 0 32 | 7 24 | 1 40 | 10 0 | 0 44 | 18 10 | 1 44 | 16 15 | 14 18 | 21 26 | 21 36 | 4 28 | 0 43 | 4 47 |
| S 24 | 0s12 | 20 55 | 4 39 | 7 42 | 1 19 | 1 43 | 1 16 | 22 49 | 0 33 | 22 52 | 0 32 | 7 21 | 1 40 | 9 59 | 0 44 | 18 10 | 1 44 | 16 14 | 14 18 | 21 28 | 21 37 | 4 31 | 0 42 | 4 47 |
| S 25 | 0 35 | 23 39 | 4 9 | 7 17 | 1 27 | 2 14 | 1 15 | 22 46 | 0 34 | 22 52 | 0 32 | 7 18 | 1 41 | 9 58 | 0 44 | 18 10 | 1 44 | 16 14 | 14 18 | 21 29 | 21 37 | 4 34 | 0 41 | 4 47 |
| M26 | 0 58 | 25 19 | 3 26 | 6 48 | 1 34 | 2 44 | 1 14 | 22 43 | 0 35 | 22 52 | 0 32 | 7 15 | 1 41 | 9 56 | 0 44 | 18 10 | 1 44 | 16 13 | 14 19 | 21 30 | 21 38 | 4 37 | 0 40 | 4 47 |
| T 27 | 1 22 | 25 45 | 2 33 | 6 16 | 1 39 | 3 14 | 1 12 | 22 39 | 0 36 | 22 52 | 0 32 | 7 13 | 1 41 | 9 55 | 0 44 | 18 9 | 1 44 | 16 12 | 14 19 | 21 30 | 21 38 | 4 40 | 0 39 | 4 47 |
| W28 | 1 45 | 24 48 | 1 30 | 5 43 | 1 44 | 3 45 | 1 11 | 22 35 | 0 38 | 22 52 | 0 32 | 7 10 | 1 41 | 9 54 | 0 44 | 18 9 | 1 44 | 16 12 | 14 19 | 21 30 | 21 39 | 4 43 | 0 37 | 4 47 |
| T 29 | 2 8 | 22 26 | 0 21 | 5 6 | 1 48 | 4 15 | 1 10 | 22 32 | 0 39 | 22 52 | 0 32 | 7 7 | 1 41 | 9 53 | 0 44 | 18 9 | 1 44 | 16 11 | 14 19 | 21 30 | 21 39 | 4 46 | 0 36 | 4 46 |
| F 30 | 2s31 | 18n44 | 0s52 | 4n28 | 1n50 | 4s45 | 1n 8 | 22n28 | 0n40 | 22n52 | 0s32 | 7n 4 | 1n41 | 9n51 | 0n44 | 18n 9 | 1s44 | 16n10 | 14n19 | 21s30 | 21s40 | 4n49 | 0n35 | 4n46 |

Julian Day Number = 2529949.5, Delta T = 178.04 sec
Ecliptic obliquity = 23°24'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°44'25, Lahiri = 26°51'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 54 | 7♎20'26 | 16♌40 | 24♍43 | 15♎59 | 21♋23 | 0♋24 | 16♍ 7 | 6♍23 | 28°R40 | 22♍21 | 22°R40 | 21♌39 | 1♈ 7 | 20°R20 | S 1 |
| S 2 | 0 40 50 | 8°19'18 | 1♍18 | 26°28 | 17°14 | 21°57 | 0°28 | 16°14 | 6°27 | 28♉39 | 22°23 | 22♌36 | 21°36 | 1°14 | 20♓18 | S 2 |
| M 3 | 0 44 47 | 9°18'13 | 16°17 | 28°15 | 18°29 | 22°30 | 0°31 | 16°21 | 6°30 | 28°38 | 22°25 | 22°29 | 21°33 | 1°20 | 20°15 | M 3 |
| T 4 | 0 48 44 | 10°17'10 | 1♎32 | 0♎ 3 | 19°43 | 23° 3 | 0°34 | 16°28 | 6°33 | 28°37 | 22°27 | 22°19 | 21°30 | 1°27 | 20°13 | T 4 |
| W 5 | 0 52 40 | 11°16'09 | 16°51 | 1°50 | 20°58 | 23°36 | 0°37 | 16°35 | 6°36 | 28°36 | 22°29 | 22° 8 | 21°27 | 1°34 | 20°10 | W 5 |
| T 6 | 0 56 37 | 12°15'09 | 2♏ 3 | 3°39 | 22°13 | 24° 9 | 0°40 | 16°42 | 6°40 | 28°35 | 22°31 | 21°57 | 21°23 | 1°40 | 20° 7 | T 6 |
| F 7 | 1 0 33 | 13°14'12 | 16°57 | 5°27 | 23°27 | 24°42 | 0°43 | 16°49 | 6°43 | 28°34 | 22°33 | 21°48 | 21°20 | 1°47 | 20° 5 | F 7 |
| S 8 | 1 4 30 | 14°13'17 | 1♐26 | 7°15 | 24°42 | 25°14 | 0°45 | 16°57 | 6°46 | 28°33 | 22°36 | 21°40 | 21°17 | 1°54 | 20° 2 | S 8 |
| S 9 | 1 8 26 | 15°12'24 | 15°25 | 9° 3 | 25°57 | 25°47 | 0°47 | 17° 4 | 6°49 | 28°32 | 22°38 | 21°35 | 21°14 | 2° 1 | 20° 0 | S 9 |
| M10 | 1 12 23 | 16°11'32 | 28°55 | 10°50 | 27°11 | 26°19 | 0°49 | 17°11 | 6°52 | 28°31 | 22°40 | 21°32 | 21°11 | 2° 7 | 19°57 | M10 |
| T 11 | 1 16 19 | 17°10'42 | 11♑57 | 12°37 | 28°26 | 26°51 | 0°51 | 17°17 | 6°55 | 28°30 | 22°42 | 21°32 | 21° 8 | 2°14 | 19°55 | T 11 |
| W12 | 1 20 16 | 18° 9'54 | 24°36 | 14°23 | 29°41 | 27°22 | 0°53 | 17°24 | 6°59 | 28°29 | 22°44 | 21°32 | 21° 4 | 2°21 | 19°53 | W12 |
| T 13 | 1 24 13 | 19° 9'08 | 6♒55 | 16° 9 | 0♏56 | 27°54 | 0°54 | 17°31 | 7° 2 | 28°27 | 22°46 | 21°31 | 21° 1 | 2°27 | 19°50 | T 13 |
| F 14 | 1 28 9 | 20° 8'23 | 19° 2 | 17°54 | 2°10 | 28°25 | 0°56 | 17°38 | 7° 5 | 28°26 | 22°48 | 21°29 | 20°58 | 2°34 | 19°48 | F 14 |
| S 15 | 1 32 6 | 21° 7'40 | 0♓59 | 19°39 | 3°25 | 28°56 | 0°57 | 17°45 | 7° 8 | 28°25 | 22°50 | 21°24 | 20°55 | 2°41 | 19°45 | S 15 |
| S 16 | 1 36 2 | 22° 6'59 | 12°51 | 21°22 | 4°40 | 29°27 | 0°58 | 17°52 | 7°10 | 28°24 | 22°51 | 21°17 | 20°52 | 2°48 | 19°43 | S 16 |
| M17 | 1 39 59 | 23° 6'20 | 24°42 | 23° 5 | 5°54 | 29°58 | 0°58 | 17°58 | 7°13 | 28°22 | 22°53 | 21° 7 | 20°49 | 2°54 | 19°41 | M17 |
| T 18 | 1 43 55 | 24° 5'42 | 6♈34 | 24°48 | 7° 9 | 0♌28 | 0°59 | 18° 5 | 7°16 | 28°21 | 22°55 | 20°54 | 20°45 | 3° 1 | 19°39 | T 18 |
| W19 | 1 47 52 | 25° 5'07 | 18°29 | 26°30 | 8°24 | 0°58 | 0°59 | 18°11 | 7°19 | 28°20 | 22°57 | 20°40 | 20°42 | 3° 8 | 19°37 | W19 |
| T 20 | 1 51 48 | 26° 4'34 | 0♉28 | 28°11 | 9°39 | 1°28 | 0°R59 | 18°18 | 7°22 | 28°18 | 22°59 | 20°25 | 20°39 | 3°14 | 19°34 | T 20 |
| F 21 | 1 55 45 | 27° 4'02 | 12°34 | 29°51 | 10°53 | 1°58 | 0°59 | 18°24 | 7°25 | 28°17 | 23° 1 | 20°12 | 20°36 | 3°21 | 19°32 | F 21 |
| S 22 | 1 59 41 | 28° 3'33 | 24°45 | 1♏31 | 12° 8 | 2°27 | 0°59 | 18°31 | 7°27 | 28°15 | 23° 3 | 20° 0 | 20°33 | 3°28 | 19°30 | S 22 |
| S 23 | 2 3 38 | 29° 3'06 | 7♊ 5 | 3°10 | 13°23 | 2°57 | 0°58 | 18°37 | 7°30 | 28°14 | 23° 5 | 19°51 | 20°29 | 3°35 | 19°28 | S 23 |
| M24 | 2 7 35 | 0♏ 2'41 | 19°34 | 4°48 | 14°37 | 3°26 | 0°57 | 18°44 | 7°33 | 28°13 | 23° 7 | 19°45 | 20°26 | 3°41 | 19°26 | M24 |
| T 25 | 2 11 31 | 1° 2'19 | 2♋15 | 6°26 | 15°52 | 3°54 | 0°57 | 18°50 | 7°35 | 28°11 | 23° 8 | 19°42 | 20°23 | 3°48 | 19°24 | T 25 |
| W26 | 2 15 28 | 2° 1'58 | 15°11 | 8° 3 | 17° 7 | 4°23 | 0°55 | 18°56 | 7°38 | 28°10 | 23°10 | 19°D41 | 20°20 | 3°55 | 19°23 | W26 |
| T 27 | 2 19 24 | 3° 1'40 | 28°25 | 9°39 | 18°22 | 4°51 | 0°54 | 19° 2 | 7°40 | 28° 8 | 23°12 | 19°R41 | 20°17 | 4° 1 | 19°21 | T 27 |
| F 28 | 2 23 21 | 4° 1'24 | 12♌ 0 | 11°15 | 19°36 | 5°19 | 0°53 | 19° 8 | 7°43 | 28° 7 | 23°14 | 19°41 | 20°14 | 4° 8 | 19°19 | F 28 |
| S 29 | 2 27 17 | 5° 1'11 | 25°59 | 12°51 | 20°51 | 5°47 | 0°51 | 19°15 | 7°45 | 28° 5 | 23°15 | 19°39 | 20°10 | 4°15 | 19°17 | S 29 |
| S 30 | 2 31 14 | 6° 0'59 | 10♍20 | 14°26 | 22° 6 | 6°14 | 0°49 | 19°21 | 7°48 | 28° 4 | 23°17 | 19°35 | 20° 7 | 4°22 | 19°15 | S 30 |
| M31 | 2 35 10 | 7♏ 0'50 | 25♍ 3 | 16♏ 0 | 23♏21 | 6♌41 | 0♋47 | 19♍27 | 7♍50 | 28♉ 2 | 23♍19 | 19♌29 | 20♌ 4 | 4♈28 | 19♓14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s55 | 13n52 | 2s 3 | 3n49 | 1n52 | 5s15 | 1n 7 | 22n24 | 0n41 | 22n52 | 0s32 | 7n 2 | 1n41 | 9n50 | 0n44 | 18n 8 | 1s45 | 16n 9 | 14n19 | 21s31 | 21s40 | 4n52 | 0n34 | 4n46 |
| S 2 | 3 18 | 8 3 | 3 9 | 3 7 | 1 53 | 5 45 | 1 6 | 22 20 | 0 43 | 22 52 | 0 32 | 6 59 | 1 41 | 9 49 | 0 44 | 18 8 | 1 45 | 16 9 | 14 20 | 21 31 | 21 41 | 4 55 | 0 33 | 4 46 |
| M 3 | 3 41 | 1 40 | 4 3 | 2 25 | 1 53 | 6 15 | 1 4 | 22 15 | 0 44 | 22 52 | 0 32 | 6 56 | 1 41 | 9 48 | 0 44 | 18 8 | 1 45 | 16 8 | 14 20 | 21 32 | 21 41 | 4 58 | 0 32 | 4 46 |
| T 4 | 4 4 | 4s55 | 4 41 | 1 42 | 1 52 | 6 45 | 1 2 | 22 11 | 0 45 | 22 52 | 0 32 | 6 54 | 1 42 | 9 47 | 0 44 | 18 8 | 1 45 | 16 7 | 14 20 | 21 34 | 21 42 | 5 1 | 0 30 | 4 46 |
| W 5 | 4 27 | 11 13 | 4 59 | 0 58 | 1 51 | 7 14 | 1 1 | 22 7 | 0 46 | 22 52 | 0 32 | 6 51 | 1 42 | 9 45 | 0 44 | 18 7 | 1 45 | 16 7 | 14 20 | 21 36 | 21 42 | 5 4 | 0 29 | 4 46 |
| T 6 | 4 50 | 16 48 | 4 56 | 0 13 | 1 48 | 7 44 | 0 59 | 22 2 | 0 48 | 22 52 | 0 32 | 6 48 | 1 42 | 9 44 | 0 44 | 18 7 | 1 45 | 16 6 | 14 20 | 21 37 | 21 43 | 5 7 | 0 28 | 4 45 |
| F 7 | 5 13 | 21 14 | 4 33 | 0s32 | 1 46 | 8 13 | 0 57 | 21 58 | 0 49 | 22 52 | 0 32 | 6 46 | 1 42 | 9 43 | 0 44 | 18 7 | 1 45 | 16 5 | 14 21 | 21 39 | 21 43 | 5 10 | 0 27 | 4 45 |
| S 8 | 5 36 | 24 12 | 3 52 | 1 18 | 1 43 | 8 42 | 0 55 | 21 53 | 0 50 | 22 52 | 0 32 | 6 43 | 1 42 | 9 42 | 0 44 | 18 7 | 1 45 | 16 5 | 14 21 | 21 40 | 21 44 | 5 12 | 0 26 | 4 45 |
| S 9 | 5 59 | 25 34 | 2 58 | 2 4 | 1 39 | 9 11 | 0 54 | 21 49 | 0 52 | 22 52 | 0 32 | 6 40 | 1 42 | 9 41 | 0 44 | 18 6 | 1 45 | 16 4 | 14 21 | 21 41 | 21 44 | 5 15 | 0 25 | 4 45 |
| M10 | 6 22 | 25 21 | 1 57 | 2 49 | 1 35 | 9 39 | 0 52 | 21 44 | 0 53 | 22 52 | 0 32 | 6 38 | 1 42 | 9 40 | 0 44 | 18 6 | 1 45 | 16 4 | 14 21 | 21 41 | 21 45 | 5 18 | 0 23 | 4 45 |
| T 11 | 6 44 | 23 43 | 0 50 | 3 35 | 1 31 | 10 8 | 0 50 | 21 39 | 0 55 | 22 52 | 0 32 | 6 35 | 1 42 | 9 38 | 0 44 | 18 6 | 1 45 | 16 3 | 14 21 | 21 42 | 21 45 | 5 21 | 0 22 | 4 44 |
| W12 | 7 7 | 20 55 | 0n16 | 4 21 | 1 26 | 10 36 | 0 48 | 21 35 | 0 56 | 22 52 | 0 32 | 6 33 | 1 43 | 9 37 | 0 44 | 18 5 | 1 45 | 16 3 | 14 22 | 21 42 | 21 46 | 5 24 | 0 21 | 4 44 |
| T 13 | 7 29 | 17 13 | 1 20 | 5 6 | 1 21 | 11 4 | 0 46 | 21 30 | 0 57 | 22 52 | 0 32 | 6 30 | 1 43 | 9 36 | 0 44 | 18 5 | 1 45 | 16 2 | 14 22 | 21 42 | 21 46 | 5 27 | 0 20 | 4 44 |
| F 14 | 7 52 | 12 53 | 2 20 | 5 51 | 1 15 | 11 32 | 0 44 | 21 25 | 0 59 | 22 52 | 0 32 | 6 28 | 1 43 | 9 35 | 0 44 | 18 5 | 1 45 | 16 1 | 14 22 | 21 42 | 21 47 | 5 30 | 0 19 | 4 44 |
| S 15 | 8 14 | 8 7 | 3 12 | 6 36 | 1 10 | 11 59 | 0 42 | 21 20 | 1 0 | 22 52 | 0 32 | 6 25 | 1 43 | 9 34 | 0 44 | 18 5 | 1 45 | 16 1 | 14 22 | 21 43 | 21 47 | 5 33 | 0 18 | 4 44 |
| S 16 | 8 36 | 3 6 | 3 56 | 7 20 | 1 4 | 12 26 | 0 40 | 21 15 | 1 2 | 22 52 | 0 32 | 6 23 | 1 43 | 9 33 | 0 44 | 18 4 | 1 45 | 16 0 | 14 23 | 21 44 | 21 48 | 5 36 | 0 17 | 4 43 |
| M17 | 8 58 | 2n 1 | 4 29 | 8 4 | 0 58 | 12 53 | 0 37 | 21 10 | 1 3 | 22 52 | 0 32 | 6 20 | 1 43 | 9 32 | 0 44 | 18 4 | 1 45 | 16 0 | 14 23 | 21 45 | 21 48 | 5 39 | 0 16 | 4 43 |
| T 18 | 9 20 | 7 3 | 4 50 | 8 47 | 0 52 | 13 20 | 0 35 | 21 5 | 1 4 | 22 52 | 0 32 | 6 18 | 1 44 | 9 31 | 0 44 | 18 4 | 1 45 | 15 59 | 14 23 | 21 47 | 21 49 | 5 42 | 0 15 | 4 43 |
| W19 | 9 42 | 11 51 | 4 59 | 9 30 | 0 45 | 13 46 | 0 33 | 20 59 | 1 6 | 22 52 | 0 32 | 6 15 | 1 44 | 9 30 | 0 44 | 18 3 | 1 45 | 15 59 | 14 24 | 21 50 | 21 49 | 5 45 | 0 14 | 4 43 |
| T 20 | 10 4 | 16 13 | 4 55 | 10 12 | 0 39 | 14 12 | 0 31 | 20 54 | 1 7 | 22 52 | 0 32 | 6 13 | 1 44 | 9 29 | 0 44 | 18 3 | 1 45 | 15 58 | 14 24 | 21 52 | 21 50 | 5 48 | 0 13 | 4 43 |
| F 21 | 10 25 | 19 59 | 4 37 | 10 54 | 0 32 | 14 38 | 0 28 | 20 49 | 1 9 | 22 52 | 0 32 | 6 11 | 1 44 | 9 28 | 0 44 | 18 3 | 1 45 | 15 58 | 14 24 | 21 54 | 21 50 | 5 50 | 0 12 | 4 42 |
| S 22 | 10 46 | 22 55 | 4 7 | 11 35 | 0 26 | 15 3 | 0 26 | 20 44 | 1 10 | 22 52 | 0 32 | 6 8 | 1 44 | 9 27 | 0 44 | 18 2 | 1 45 | 15 57 | 14 24 | 21 55 | 21 51 | 5 53 | 0 11 | 4 42 |
| S 23 | 11 7 | 24 50 | 3 25 | 12 15 | 0 19 | 15 28 | 0 24 | 20 39 | 1 12 | 22 52 | 0 32 | 6 6 | 1 44 | 9 26 | 0 44 | 18 2 | 1 45 | 15 57 | 14 25 | 21 57 | 21 51 | 5 56 | 0 10 | 4 42 |
| M24 | 11 29 | 25 32 | 2 32 | 12 55 | 0 12 | 15 52 | 0 21 | 20 33 | 1 13 | 22 52 | 0 32 | 6 3 | 1 45 | 9 25 | 0 44 | 18 2 | 1 45 | 15 57 | 14 25 | 21 58 | 21 52 | 5 59 | 0 9 | 4 42 |
| T 25 | 11 49 | 24 54 | 1 31 | 13 34 | 0 6 | 16 16 | 0 19 | 20 28 | 1 15 | 22 53 | 0 32 | 6 1 | 1 45 | 9 24 | 0 44 | 18 1 | 1 45 | 15 56 | 14 25 | 21 58 | 21 52 | 6 2 | 0 8 | 4 41 |
| W26 | 12 10 | 22 57 | 0 24 | 14 12 | 0s 1 | 16 40 | 0 17 | 20 23 | 1 17 | 22 53 | 0 32 | 5 59 | 1 45 | 9 23 | 0 44 | 18 1 | 1 45 | 15 56 | 14 26 | 21 58 | 21 53 | 6 5 | 0 7 | 4 41 |
| T 27 | 12 30 | 19 42 | 0s46 | 14 49 | 0 8 | 17 3 | 0 14 | 20 18 | 1 18 | 22 53 | 0 32 | 5 57 | 1 45 | 9 22 | 0 44 | 18 1 | 1 45 | 15 55 | 14 26 | 21 58 | 21 53 | 6 8 | 0 6 | 4 41 |
| F 28 | 12 51 | 15 20 | 1 55 | 15 26 | 0 15 | 17 26 | 0 12 | 20 12 | 1 20 | 22 53 | 0 32 | 5 54 | 1 45 | 9 21 | 0 45 | 18 0 | 1 45 | 15 55 | 14 26 | 21 58 | 21 53 | 6 11 | 0 5 | 4 41 |
| S 29 | 13 11 | 10 2 | 3 0 | 16 1 | 0 22 | 17 48 | 0 9 | 20 7 | 1 21 | 22 53 | 0 32 | 5 52 | 1 45 | 9 20 | 0 45 | 18 0 | 1 45 | 15 55 | 14 27 | 21 59 | 21 54 | 6 14 | 0 4 | 4 40 |
| S 30 | 13 31 | 4 4 | 3 54 | 16 36 | 0 28 | 18 10 | 0 7 | 20 2 | 1 23 | 22 53 | 0 32 | 5 50 | 1 46 | 9 20 | 0 45 | 17 59 | 1 46 | 15 54 | 14 27 | 21 59 | 21 54 | 6 17 | 0 3 | 4 40 |
| M31 | 13s50 | 2s15 | 4s35 | 17s10 | 0s35 | 18s31 | 0n 4 | 19n57 | 1n25 | 22n53 | 0s32 | 5n48 | 1n46 | 9n19 | 0n45 | 17n59 | 1s46 | 15n54 | 14n27 | 22s 0 | 21s55 | 6n19 | 0n 2 | 4n40 |

Julian Day Number = 2529979.5, Delta T = 178.13 sec
Ecliptic obliquity = 23°24'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°44'30, Lahiri = 26°51'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 7 | 8♏ 0'43 | 10♎ 2 | 17♏34 | 24♏35 | 7♌ 8 | 0°R44 | 19♍32 | 7♍52 | 28°R 1 | 23♍20 | 19°R20 | 20♉ 1 | 4♈35 | 19°R12 | T 1 |
| W 2 | 2 43 4 | 9° 0'38 | 25° 8 | 19° 7 | 25°50 | 7°34 | 0♋42 | 19°38 | 7°55 | 27♉59 | 23°22 | 19♉10 | 19°58 | 4°42 | 19♓11 | W 2 |
| T 3 | 2 47 0 | 10° 0'35 | 10♏12 | 20°40 | 27° 5 | 8° 1 | 0°39 | 19°44 | 7°57 | 27°57 | 23°24 | 18°59 | 19°55 | 4°48 | 19° 9 | T 3 |
| F 4 | 2 50 57 | 11° 0'34 | 25° 4 | 22°13 | 28°20 | 8°26 | 0°36 | 19°50 | 7°59 | 27°56 | 23°25 | 18°49 | 19°51 | 4°55 | 19° 8 | F 4 |
| S 5 | 2 54 53 | 12° 0'35 | 9♐34 | 23°44 | 29°34 | 8°52 | 0°33 | 19°55 | 8° 1 | 27°54 | 23°27 | 18°41 | 19°48 | 5° 2 | 19° 6 | S 5 |
| S 6 | 2 58 50 | 13° 0'38 | 23°38 | 25°16 | 0♐49 | 9°17 | 0°30 | 20° 1 | 8° 3 | 27°53 | 23°28 | 18°36 | 19°45 | 5° 9 | 19° 5 | S 6 |
| M 7 | 3 2 46 | 14° 0'42 | 7♉14 | 26°47 | 2° 4 | 9°42 | 0°26 | 20° 6 | 8° 5 | 27°51 | 23°30 | 18°34 | 19°42 | 5°15 | 19° 3 | M 7 |
| T 8 | 3 6 43 | 15° 0'48 | 20°22 | 28°18 | 3°19 | 10° 7 | 0°23 | 20°12 | 8° 7 | 27°49 | 23°32 | 18°D33 | 19°39 | 5°22 | 19° 2 | T 8 |
| W 9 | 3 10 39 | 16° 0'56 | 3♒ 4 | 29°48 | 4°33 | 10°31 | 0°19 | 20°17 | 8° 9 | 27°48 | 23°33 | 18°34 | 19°35 | 5°29 | 19° 1 | W 9 |
| T 10 | 3 14 36 | 17° 1'05 | 15°27 | 1♐17 | 5°48 | 10°55 | 0°15 | 20°22 | 8°11 | 27°46 | 23°34 | 18°R34 | 19°32 | 5°35 | 19° 0 | T 10 |
| F 11 | 3 18 33 | 18° 1'15 | 27°34 | 2°47 | 7° 3 | 11°18 | 0°10 | 20°28 | 8°13 | 27°44 | 23°36 | 18°34 | 19°29 | 5°42 | 18°59 | F 11 |
| S 12 | 3 22 29 | 19° 1'27 | 9♓31 | 4°15 | 8°17 | 11°41 | 0° 6 | 20°33 | 8°15 | 27°43 | 23°37 | 18°31 | 19°26 | 5°49 | 18°58 | S 12 |
| S 13 | 3 26 26 | 20° 1'41 | 21°23 | 5°44 | 9°32 | 12° 4 | 0° 1 | 20°38 | 8°17 | 27°41 | 23°39 | 18°27 | 19°23 | 5°56 | 18°57 | S 13 |
| M14 | 3 30 22 | 21° 1'56 | 3♈14 | 7°11 | 10°47 | 12°26 | 29♊57 | 20°43 | 8°18 | 27°39 | 23°40 | 18°19 | 19°20 | 6° 2 | 18°56 | M14 |
| T 15 | 3 34 19 | 22° 2'12 | 15° 8 | 8°39 | 12° 2 | 12°48 | 29°52 | 20°48 | 8°20 | 27°38 | 23°41 | 18°10 | 19°16 | 6° 9 | 18°55 | T 15 |
| W16 | 3 38 15 | 23° 2'30 | 27° 7 | 10° 5 | 13°16 | 13°10 | 29°47 | 20°52 | 8°22 | 27°36 | 23°43 | 18° 0 | 19°13 | 6°16 | 18°54 | W16 |
| T 17 | 3 42 12 | 24° 2'50 | 9♉14 | 11°31 | 14°31 | 13°31 | 29°41 | 20°57 | 8°23 | 27°34 | 23°44 | 17°49 | 19°10 | 6°23 | 18°53 | T 17 |
| F 18 | 3 46 8 | 25° 3'11 | 21°30 | 12°57 | 15°46 | 13°52 | 29°36 | 21° 2 | 8°25 | 27°33 | 23°45 | 17°39 | 19° 7 | 6°29 | 18°52 | F 18 |
| S 19 | 3 50 5 | 26° 3'34 | 3♊55 | 14°22 | 17° 0 | 14°12 | 29°30 | 21° 6 | 8°26 | 27°31 | 23°46 | 17°30 | 19° 4 | 6°36 | 18°52 | S 19 |
| S 20 | 3 54 2 | 27° 3'59 | 16°31 | 15°46 | 18°15 | 14°32 | 29°25 | 21°11 | 8°27 | 27°29 | 23°48 | 17°24 | 19° 0 | 6°43 | 18°51 | S 20 |
| M21 | 3 57 58 | 28° 4'25 | 29°17 | 17° 9 | 19°30 | 14°51 | 29°19 | 21°15 | 8°29 | 27°28 | 23°49 | 17°20 | 18°57 | 6°49 | 18°51 | M21 |
| T 22 | 4 1 55 | 29° 4'53 | 12♋14 | 18°31 | 20°44 | 15°10 | 29°13 | 21°20 | 8°30 | 27°26 | 23°50 | 17°D18 | 18°54 | 6°56 | 18°50 | T 22 |
| W23 | 4 5 51 | 0♐ 5'23 | 25°23 | 19°52 | 21°59 | 15°29 | 29° 6 | 21°24 | 8°31 | 27°24 | 23°51 | 17°18 | 18°51 | 7° 3 | 18°50 | W23 |
| T 24 | 4 9 48 | 1° 5'55 | 8♌46 | 21°12 | 23°14 | 15°47 | 29° 0 | 21°28 | 8°33 | 27°22 | 23°52 | 17°19 | 18°48 | 7°10 | 18°49 | T 24 |
| F 25 | 4 13 44 | 2° 6'28 | 22°23 | 22°31 | 24°28 | 16° 4 | 28°54 | 21°32 | 8°34 | 27°21 | 23°53 | 17°20 | 18°45 | 7°16 | 18°49 | F 25 |
| S 26 | 4 17 41 | 3° 7'03 | 6♍16 | 23°48 | 25°43 | 16°21 | 28°47 | 21°36 | 8°35 | 27°19 | 23°54 | 17°R21 | 18°41 | 7°23 | 18°49 | S 26 |
| S 27 | 4 21 37 | 4° 7'40 | 20°25 | 25° 3 | 26°58 | 16°38 | 28°40 | 21°40 | 8°36 | 27°17 | 23°55 | 17°19 | 18°38 | 7°30 | 18°49 | S 27 |
| M28 | 4 25 34 | 5° 8'18 | 4♎48 | 26°17 | 28°12 | 16°54 | 28°33 | 21°44 | 8°37 | 27°16 | 23°56 | 17°16 | 18°35 | 7°36 | 18°48 | M28 |
| T 29 | 4 29 31 | 6° 8'58 | 19°22 | 27°28 | 29°27 | 17°10 | 28°26 | 21°48 | 8°38 | 27°14 | 23°57 | 17°11 | 18°32 | 7°43 | 18°48 | T 29 |
| W30 | 4 33 27 | 7♐ 9'40 | 4♏ 3 | 28♐37 | 0♉42 | 17♌25 | 28♊19 | 21♍51 | 8♍38 | 27♉12 | 23♍58 | 17♉ 5 | 18♉29 | 7♈50 | 18°D48 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s10 | 8s32 | 4s58 | 17s43 | 0s42 | 18s52 | 0n 2 | 19n51 | 1n26 | 22n53 | 0s32 | 5n46 | 1n46 | 9n18 | 0n45 | 17n59 | 1s46 | 15n54 | 14n28 | 22s 1 | 21s55 | 6n22 | 0n 1 | 4n39 |
| W 2 | 14 29 | 14 22 | 5 0 | 18 16 | 0 48 | 19 13 | 0s 1 | 19 46 | 1 28 | 22 53 | 0 32 | 5 44 | 1 46 | 9 17 | 0 45 | 17 58 | 1 46 | 15 53 | 14 28 | 22 3 | 21 56 | 6 25 | 0 0 | 4 39 |
| T 3 | 14 48 | 19 19 | 4 42 | 18 47 | 0 55 | 19 32 | 0 3 | 19 41 | 1 30 | 22 53 | 0 32 | 5 41 | 1 46 | 9 16 | 0 45 | 17 58 | 1 46 | 15 53 | 14 29 | 22 4 | 21 56 | 6 28 | 0s 1 | 4 39 |
| F 4 | 15 7 | 22 57 | 4 4 | 19 17 | 1 1 | 19 52 | 0 6 | 19 36 | 1 31 | 22 53 | 0 32 | 5 39 | 1 47 | 9 16 | 0 45 | 17 58 | 1 46 | 15 53 | 14 29 | 22 6 | 21 57 | 6 31 | 0 1 | 4 39 |
| S 5 | 15 25 | 25 1 | 3 12 | 19 47 | 1 8 | 20 11 | 0 9 | 19 31 | 1 33 | 22 53 | 0 32 | 5 37 | 1 47 | 9 15 | 0 45 | 17 57 | 1 46 | 15 52 | 14 29 | 22 7 | 21 57 | 6 34 | 0 2 | 4 38 |
| S 6 | 15 44 | 25 24 | 2 8 | 20 15 | 1 14 | 20 29 | 0 11 | 19 26 | 1 35 | 22 53 | 0 32 | 5 35 | 1 47 | 9 14 | 0 45 | 17 57 | 1 46 | 15 52 | 14 30 | 22 7 | 21 58 | 6 37 | 0 3 | 4 38 |
| M 7 | 16 2 | 24 13 | 1 0 | 20 43 | 1 20 | 20 46 | 0 14 | 19 21 | 1 36 | 22 53 | 0 32 | 5 33 | 1 47 | 9 13 | 0 45 | 17 57 | 1 46 | 15 52 | 14 30 | 22 8 | 21 58 | 6 40 | 0 4 | 4 38 |
| T 8 | 16 19 | 21 43 | 0n10 | 21 9 | 1 26 | 21 4 | 0 16 | 19 16 | 1 38 | 22 53 | 0 31 | 5 31 | 1 47 | 9 13 | 0 45 | 17 56 | 1 46 | 15 52 | 14 31 | 22 8 | 21 59 | 6 42 | 0 5 | 4 37 |
| W 9 | 16 37 | 18 12 | 1 17 | 21 34 | 1 32 | 21 20 | 0 19 | 19 11 | 1 40 | 22 53 | 0 31 | 5 30 | 1 48 | 9 12 | 0 45 | 17 56 | 1 46 | 15 51 | 14 31 | 22 8 | 21 59 | 6 45 | 0 5 | 4 37 |
| T 10 | 16 54 | 13 59 | 2 18 | 21 59 | 1 37 | 21 36 | 0 21 | 19 6 | 1 42 | 22 53 | 0 31 | 5 28 | 1 48 | 9 11 | 0 45 | 17 55 | 1 46 | 15 51 | 14 31 | 22 8 | 21 59 | 6 48 | 0 6 | 4 37 |
| F 11 | 17 11 | 9 17 | 3 13 | 22 22 | 1 43 | 21 51 | 0 24 | 19 2 | 1 44 | 22 53 | 0 31 | 5 26 | 1 48 | 9 11 | 0 45 | 17 55 | 1 46 | 15 51 | 14 32 | 22 8 | 22 0 | 6 51 | 0 7 | 4 37 |
| S 12 | 17 27 | 4 19 | 3 57 | 22 44 | 1 48 | 22 6 | 0 26 | 18 57 | 1 46 | 22 53 | 0 31 | 5 24 | 1 48 | 9 10 | 0 45 | 17 55 | 1 46 | 15 51 | 14 32 | 22 8 | 22 0 | 6 54 | 0 7 | 4 36 |
| S 13 | 17 44 | 0n45 | 4 32 | 23 5 | 1 53 | 22 20 | 0 29 | 18 53 | 1 47 | 22 54 | 0 31 | 5 22 | 1 48 | 9 9 | 0 45 | 17 54 | 1 46 | 15 51 | 14 33 | 22 9 | 22 1 | 6 57 | 0 8 | 4 36 |
| M14 | 18 0 | 5 47 | 4 54 | 23 25 | 1 58 | 22 33 | 0 31 | 18 48 | 1 49 | 22 54 | 0 31 | 5 20 | 1 49 | 9 9 | 0 45 | 17 54 | 1 46 | 15 51 | 14 33 | 22 10 | 22 1 | 7 0 | 0 9 | 4 36 |
| T 15 | 18 15 | 10 38 | 5 4 | 23 44 | 2 2 | 22 46 | 0 34 | 18 44 | 1 51 | 22 54 | 0 31 | 5 19 | 1 49 | 9 8 | 0 45 | 17 54 | 1 46 | 15 50 | 14 34 | 22 11 | 22 2 | 7 2 | 0 9 | 4 35 |
| W16 | 18 31 | 15 6 | 5 1 | 24 2 | 2 7 | 22 58 | 0 37 | 18 39 | 1 53 | 22 54 | 0 31 | 5 17 | 1 49 | 9 8 | 0 45 | 17 53 | 1 46 | 15 50 | 14 34 | 22 12 | 22 2 | 7 5 | 0 10 | 4 35 |
| T 17 | 18 46 | 19 2 | 4 44 | 24 18 | 2 11 | 23 10 | 0 39 | 18 35 | 1 55 | 22 54 | 0 31 | 5 15 | 1 49 | 9 7 | 0 45 | 17 53 | 1 46 | 15 50 | 14 34 | 22 14 | 22 3 | 7 8 | 0 11 | 4 35 |
| F 18 | 19 0 | 22 12 | 4 14 | 24 33 | 2 15 | 23 20 | 0 41 | 18 31 | 1 57 | 22 54 | 0 31 | 5 14 | 1 50 | 9 7 | 0 45 | 17 52 | 1 46 | 15 50 | 14 35 | 22 15 | 22 3 | 7 11 | 0 11 | 4 34 |
| S 19 | 19 15 | 24 22 | 3 31 | 24 47 | 2 18 | 23 30 | 0 44 | 18 27 | 1 59 | 22 54 | 0 31 | 5 12 | 1 50 | 9 6 | 0 45 | 17 52 | 1 46 | 15 50 | 14 35 | 22 16 | 22 4 | 7 14 | 0 12 | 4 34 |
| S 20 | 19 29 | 25 21 | 2 38 | 25 0 | 2 21 | 23 40 | 0 46 | 18 23 | 2 1 | 22 54 | 0 31 | 5 11 | 1 50 | 9 6 | 0 45 | 17 52 | 1 46 | 15 50 | 14 36 | 22 17 | 22 4 | 7 17 | 0 12 | 4 34 |
| M21 | 19 43 | 25 0 | 1 36 | 25 11 | 2 24 | 23 48 | 0 49 | 18 19 | 2 3 | 22 54 | 0 31 | 5 9 | 1 50 | 9 5 | 0 45 | 17 51 | 1 46 | 15 50 | 14 36 | 22 17 | 22 4 | 7 20 | 0 13 | 4 34 |
| T 22 | 19 56 | 23 18 | 0 27 | 25 21 | 2 26 | 23 56 | 0 51 | 18 16 | 2 5 | 22 54 | 0 31 | 5 8 | 1 50 | 9 5 | 0 46 | 17 51 | 1 46 | 15 50 | 14 37 | 22 18 | 22 5 | 7 22 | 0 13 | 4 33 |
| W23 | 20 9 | 20 19 | 0s44 | 25 30 | 2 28 | 24 4 | 0 53 | 18 12 | 2 7 | 22 54 | 0 31 | 5 6 | 1 51 | 9 4 | 0 46 | 17 51 | 1 46 | 15 50 | 14 37 | 22 18 | 22 5 | 7 25 | 0 14 | 4 33 |
| T 24 | 20 21 | 16 14 | 1 53 | 25 37 | 2 30 | 24 10 | 0 56 | 18 9 | 2 9 | 22 54 | 0 30 | 5 5 | 1 51 | 9 4 | 0 46 | 17 50 | 1 46 | 15 50 | 14 38 | 22 18 | 22 6 | 7 28 | 0 14 | 4 33 |
| F 25 | 20 34 | 11 14 | 2 58 | 25 43 | 2 31 | 24 16 | 0 58 | 18 5 | 2 11 | 22 54 | 0 30 | 5 3 | 1 51 | 9 3 | 0 46 | 17 50 | 1 46 | 15 50 | 14 38 | 22 17 | 22 6 | 7 31 | 0 15 | 4 32 |
| S 26 | 20 45 | 5 35 | 3 54 | 25 47 | 2 32 | 24 21 | 1 0 | 18 2 | 2 13 | 22 54 | 0 30 | 5 2 | 1 51 | 9 3 | 0 46 | 17 49 | 1 46 | 15 50 | 14 39 | 22 17 | 22 7 | 7 34 | 0 15 | 4 32 |
| S 27 | 20 57 | 0s26 | 4 36 | 25 51 | 2 32 | 24 25 | 1 3 | 17 59 | 2 16 | 22 54 | 0 30 | 5 1 | 1 52 | 9 3 | 0 46 | 17 49 | 1 46 | 15 50 | 14 39 | 22 17 | 22 7 | 7 36 | 0 15 | 4 32 |
| M28 | 21 8 | 6 32 | 5 2 | 25 53 | 2 31 | 24 29 | 1 5 | 17 56 | 2 18 | 22 54 | 0 30 | 4 59 | 1 52 | 9 2 | 0 46 | 17 49 | 1 46 | 15 50 | 14 40 | 22 18 | 22 7 | 7 39 | 0 16 | 4 31 |
| T 29 | 21 19 | 12 20 | 5 9 | 25 53 | 2 30 | 24 32 | 1 7 | 17 54 | 2 20 | 22 54 | 0 30 | 4 58 | 1 52 | 9 2 | 0 46 | 17 48 | 1 46 | 15 50 | 14 40 | 22 18 | 22 8 | 7 42 | 0 16 | 4 31 |
| W30 | 21s29 | 17s30 | 4s56 | 25s52 | 2s28 | 24s34 | 1s 9 | 17n51 | 2n22 | 22n54 | 0s30 | 4n57 | 1n52 | 9n 2 | 0n46 | 17n48 | 1s46 | 15n50 | 14n41 | 22s19 | 22s 8 | 7n45 | 0s16 | 4n31 |

Julian Day Number = 2530010.5, Delta T = 178.22 sec
Ecliptic obliquity = 23°24'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°44'34, Lahiri = 26°51'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2214

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 24 | 8♐10'24 | 18♏43 | 29♐43 | 1♑56 | 17♌39 | 28°R12 | 21♍55 | 8♍39 | 27°R11 | 23♍59 | 16°R59 | 18♑26 | 7♈57 | 18♓48 | T 1 |
| F 2 | 4 41 20 | 9°11'09 | 3♐15 | 0♑45 | 3°11 | 17°53 | 28♎ 5 | 21°58 | 8°40 | 27♉ 9 | 24° 0 | 16♑53 | 18°22 | 8° 3 | 18°48 | F 2 |
| S 3 | 4 45 17 | 10°11'55 | 17°32 | 1°44 | 4°25 | 18° 6 | 27°57 | 22° 1 | 8°41 | 27° 7 | 24° 1 | 16°49 | 18°19 | 8°10 | 18°48 | S 3 |
| S 4 | 4 49 13 | 11°12'43 | 1♑29 | 2°39 | 5°40 | 18°19 | 27°50 | 22° 5 | 8°41 | 27° 6 | 24° 1 | 16°46 | 18°16 | 8°17 | 18°49 | S 4 |
| M 5 | 4 53 10 | 12°13'31 | 15° 2 | 3°28 | 6°55 | 18°31 | 27°42 | 22° 8 | 8°42 | 27° 4 | 24° 2 | 16°D45 | 18°13 | 8°24 | 18°49 | M 5 |
| T 6 | 4 57 7 | 13°14'21 | 28°11 | 4°12 | 8° 9 | 18°43 | 27°35 | 22°11 | 8°42 | 27° 3 | 24° 3 | 16°45 | 18°10 | 8°30 | 18°49 | T 6 |
| W 7 | 5 1 3 | 14°15'11 | 10♒58 | 4°50 | 9°24 | 18°54 | 27°27 | 22°14 | 8°43 | 27° 1 | 24° 4 | 16°47 | 18° 7 | 8°37 | 18°50 | W 7 |
| T 8 | 5 5 0 | 15°16'03 | 23°24 | 5°21 | 10°38 | 19° 4 | 27°19 | 22°17 | 8°43 | 26°59 | 24° 4 | 16°48 | 18° 3 | 8°44 | 18°50 | T 8 |
| F 9 | 5 8 56 | 16°16'55 | 5♓35 | 5°44 | 11°53 | 19°13 | 27°11 | 22°19 | 8°44 | 26°58 | 24° 5 | 16°50 | 18° 0 | 8°50 | 18°50 | F 9 |
| S 10 | 5 12 53 | 17°17'48 | 17°34 | 5°58 | 13° 8 | 19°22 | 27° 3 | 22°22 | 8°44 | 26°56 | 24° 5 | 16°R50 | 17°57 | 8°57 | 18°51 | S 10 |
| S 11 | 5 16 49 | 18°18'42 | 29°28 | 6°R 2 | 14°22 | 19°31 | 26°55 | 22°25 | 8°44 | 26°55 | 24° 6 | 16°50 | 17°54 | 9° 4 | 18°52 | S 11 |
| M12 | 5 20 46 | 19°19'36 | 11♈20 | 5°57 | 15°37 | 19°38 | 26°47 | 22°27 | 8°44 | 26°53 | 24° 7 | 16°48 | 17°51 | 9°11 | 18°52 | M12 |
| T 13 | 5 24 42 | 20°20'31 | 23°15 | 5°40 | 16°51 | 19°45 | 26°39 | 22°29 | 8°45 | 26°52 | 24° 7 | 16°45 | 17°47 | 9°17 | 18°53 | T 13 |
| W14 | 5 28 39 | 21°21'28 | 5♉17 | 5°12 | 18° 6 | 19°52 | 26°31 | 22°32 | 8°45 | 26°50 | 24° 8 | 16°41 | 17°44 | 9°24 | 18°54 | W14 |
| T 15 | 5 32 36 | 22°22'24 | 17°30 | 4°32 | 19°20 | 19°57 | 26°23 | 22°34 | 8°R45 | 26°49 | 24° 8 | 16°36 | 17°41 | 9°31 | 18°55 | T 15 |
| F 16 | 5 36 32 | 23°23'22 | 29°55 | 3°42 | 20°35 | 20° 2 | 26°15 | 22°36 | 8°45 | 26°47 | 24° 8 | 16°32 | 17°38 | 9°37 | 18°55 | F 16 |
| S 17 | 5 40 29 | 24°24'20 | 12♊34 | 2°41 | 21°49 | 20° 6 | 26° 7 | 22°38 | 8°44 | 26°46 | 24° 9 | 16°29 | 17°35 | 9°44 | 18°56 | S 17 |
| S 18 | 5 44 25 | 25°25'19 | 25°28 | 1°31 | 23° 3 | 20°10 | 25°58 | 22°39 | 8°44 | 26°44 | 24° 9 | 16°26 | 17°32 | 9°51 | 18°57 | S 18 |
| M19 | 5 48 22 | 26°26'19 | 8♋36 | 0°14 | 24°18 | 20°12 | 25°50 | 22°41 | 8°44 | 26°43 | 24° 9 | 16°25 | 17°28 | 9°58 | 18°59 | M19 |
| T 20 | 5 52 18 | 27°27'20 | 21°57 | 28♐53 | 25°32 | 20°14 | 25°42 | 22°43 | 8°44 | 26°41 | 24°10 | 16°D25 | 17°25 | 10° 4 | 19° 0 | T 20 |
| W21 | 5 56 15 | 28°28'21 | 5♌31 | 27°30 | 26°47 | 20°15 | 25°34 | 22°44 | 8°44 | 26°40 | 24°10 | 16°26 | 17°22 | 10°11 | 19° 1 | W21 |
| T 22 | 6 0 11 | 29°29'23 | 19°15 | 26° 8 | 28° 1 | 20°R16 | 25°26 | 22°46 | 8°43 | 26°39 | 24°10 | 16°27 | 17°19 | 10°18 | 19° 2 | T 22 |
| F 23 | 6 4 8 | 0♑30'26 | 3♍ 9 | 24°50 | 29°15 | 20°15 | 25°18 | 22°47 | 8°43 | 26°37 | 24°10 | 16°28 | 17°16 | 10°25 | 19° 3 | F 23 |
| S 24 | 6 8 5 | 1°31'30 | 17°10 | 23°38 | 0♒30 | 20°14 | 25°10 | 22°48 | 8°42 | 26°36 | 24°10 | 16°29 | 17°12 | 10°31 | 19° 5 | S 24 |
| S 25 | 6 12 1 | 2°32'35 | 1♎18 | 22°33 | 1°44 | 20°12 | 25° 2 | 22°49 | 8°42 | 26°35 | 24°10 | 16°R30 | 17° 9 | 10°38 | 19° 6 | S 25 |
| M26 | 6 15 58 | 3°33'40 | 15°30 | 21°39 | 2°58 | 20° 9 | 24°54 | 22°50 | 8°41 | 26°33 | 24°10 | 16°30 | 17° 6 | 10°45 | 19° 7 | M26 |
| T 27 | 6 19 54 | 4°34'47 | 29°44 | 20°55 | 4°12 | 20° 5 | 24°46 | 22°51 | 8°40 | 26°32 | 24°R10 | 16°29 | 17° 3 | 10°51 | 19° 9 | T 27 |
| W28 | 6 23 51 | 5°35'54 | 13♏58 | 20°21 | 5°27 | 20° 1 | 24°38 | 22°51 | 8°40 | 26°31 | 24°10 | 16°28 | 17° 0 | 10°58 | 19°10 | W28 |
| T 29 | 6 27 47 | 6°37'02 | 28° 8 | 19°58 | 6°41 | 19°55 | 24°30 | 22°52 | 8°39 | 26°30 | 24°10 | 16°26 | 16°57 | 11° 5 | 19°12 | T 29 |
| F 30 | 6 31 44 | 7°38'10 | 12♐10 | 19°46 | 7°55 | 19°49 | 24°22 | 22°53 | 8°38 | 26°28 | 24°10 | 16°25 | 16°53 | 11°12 | 19°14 | F 30 |
| S 31 | 6 35 40 | 8♑39'19 | 26♐ 1 | 19°D44 | 9♒ 9 | 19♌42 | 24♎14 | 22♍53 | 8♍37 | 26♉27 | 24♍10 | 16♑24 | 16♑50 | 11♈18 | 19♓15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 21s36 | 4s24 | 25s50 | 2s25 | 24s35 | 1s11 | 17n49 | 2n24 | 22n54 | 0s30 | 4n56 | 1n53 | 9n 2 | 0n46 | 17n48 | 1s46 | 15n50 | 14n41 | 22s20 | 22s 9 | 7n48 | 0s17 | 4n30 |
| F 2 | 21 48 | 24 17 | 3 34 | 25 46 | 2 22 | 24 36 | 1 13 | 17 47 | 2 27 | 22 54 | 0 30 | 4 55 | 1 53 | 9 1 | 0 46 | 17 47 | 1 46 | 15 50 | 14 42 | 22 21 | 22 9 | 7 51 | 0 17 | 4 30 |
| S 3 | 21 57 | 25 21 | 2 32 | 25 41 | 2 17 | 24 35 | 1 15 | 17 45 | 2 29 | 22 54 | 0 30 | 4 54 | 1 53 | 9 1 | 0 46 | 17 47 | 1 46 | 15 51 | 14 42 | 22 21 | 22 10 | 7 53 | 0 17 | 4 30 |
| S 4 | 22 6 | 24 46 | 1 22 | 25 35 | 2 12 | 24 34 | 1 17 | 17 43 | 2 31 | 22 54 | 0 30 | 4 53 | 1 53 | 9 1 | 0 46 | 17 46 | 1 46 | 15 51 | 14 43 | 22 22 | 22 10 | 7 56 | 0 17 | 4 29 |
| M 5 | 22 14 | 22 43 | 0 9 | 25 27 | 2 5 | 24 33 | 1 19 | 17 41 | 2 34 | 22 54 | 0 29 | 4 52 | 1 54 | 9 1 | 0 46 | 17 46 | 1 46 | 15 51 | 14 43 | 22 22 | 22 10 | 7 59 | 0 17 | 4 29 |
| T 6 | 22 22 | 19 29 | 1n 2 | 25 19 | 1 58 | 24 30 | 1 21 | 17 40 | 2 36 | 22 54 | 0 29 | 4 51 | 1 54 | 9 1 | 0 46 | 17 46 | 1 45 | 15 51 | 14 44 | 22 22 | 22 11 | 8 2 | 0 18 | 4 29 |
| W 7 | 22 29 | 15 24 | 2 8 | 25 9 | 1 49 | 24 27 | 1 23 | 17 39 | 2 38 | 22 54 | 0 29 | 4 50 | 1 54 | 9 0 | 0 46 | 17 45 | 1 45 | 15 51 | 14 44 | 22 22 | 22 11 | 8 5 | 0 18 | 4 28 |
| T 8 | 22 36 | 10 45 | 3 7 | 24 58 | 1 39 | 24 23 | 1 24 | 17 38 | 2 41 | 22 54 | 0 29 | 4 49 | 1 54 | 9 0 | 0 46 | 17 45 | 1 45 | 15 51 | 14 45 | 22 21 | 22 12 | 8 7 | 0 18 | 4 28 |
| F 9 | 22 42 | 5 48 | 3 56 | 24 45 | 1 28 | 24 19 | 1 26 | 17 37 | 2 43 | 22 54 | 0 29 | 4 48 | 1 55 | 9 0 | 0 46 | 17 45 | 1 45 | 15 52 | 14 45 | 22 21 | 22 12 | 8 10 | 0 18 | 4 28 |
| S 10 | 22 48 | 0 42 | 4 34 | 24 32 | 1 16 | 24 13 | 1 28 | 17 37 | 2 45 | 22 54 | 0 29 | 4 47 | 1 55 | 9 0 | 0 46 | 17 44 | 1 45 | 15 52 | 14 46 | 22 21 | 22 13 | 8 13 | 0 18 | 4 27 |
| S 11 | 22 54 | 4n22 | 4 59 | 24 18 | 1 2 | 24 7 | 1 29 | 17 36 | 2 48 | 22 54 | 0 29 | 4 46 | 1 55 | 9 0 | 0 46 | 17 44 | 1 45 | 15 52 | 14 46 | 22 21 | 22 13 | 8 16 | 0 18 | 4 27 |
| M12 | 22 59 | 9 15 | 5 12 | 24 3 | 0 46 | 24 0 | 1 31 | 17 36 | 2 50 | 22 54 | 0 29 | 4 46 | 1 55 | 9 0 | 0 46 | 17 44 | 1 45 | 15 52 | 14 47 | 22 21 | 22 13 | 8 18 | 0 18 | 4 27 |
| T 13 | 23 4 | 13 50 | 5 11 | 23 47 | 0 30 | 23 53 | 1 32 | 17 36 | 2 53 | 22 54 | 0 28 | 4 45 | 1 56 | 9 0 | 0 46 | 17 43 | 1 45 | 15 53 | 14 47 | 22 22 | 22 14 | 8 21 | 0 18 | 4 27 |
| W14 | 23 8 | 17 56 | 4 57 | 23 30 | 0 12 | 23 44 | 1 34 | 17 37 | 2 55 | 22 54 | 0 28 | 4 44 | 1 56 | 9 0 | 0 47 | 17 43 | 1 45 | 15 53 | 14 48 | 22 22 | 22 14 | 8 24 | 0 18 | 4 26 |
| T 15 | 23 12 | 21 20 | 4 29 | 23 13 | 0n 7 | 23 35 | 1 35 | 17 37 | 2 58 | 22 54 | 0 28 | 4 44 | 1 56 | 9 0 | 0 47 | 17 43 | 1 45 | 15 53 | 14 48 | 22 23 | 22 15 | 8 27 | 0 18 | 4 26 |
| F 16 | 23 15 | 23 50 | 3 48 | 22 55 | 0 27 | 23 26 | 1 36 | 17 38 | 3 0 | 22 53 | 0 28 | 4 43 | 1 57 | 9 0 | 0 47 | 17 43 | 1 45 | 15 54 | 14 49 | 22 23 | 22 15 | 8 30 | 0 18 | 4 26 |
| S 17 | 23 18 | 25 11 | 2 56 | 22 36 | 0 47 | 23 15 | 1 38 | 17 39 | 3 3 | 22 53 | 0 28 | 4 43 | 1 57 | 9 0 | 0 47 | 17 42 | 1 45 | 15 54 | 14 49 | 22 24 | 22 16 | 8 32 | 0 18 | 4 25 |
| S 18 | 23 20 | 25 13 | 1 53 | 22 17 | 1 7 | 23 4 | 1 39 | 17 41 | 3 5 | 22 53 | 0 28 | 4 42 | 1 57 | 9 0 | 0 47 | 17 42 | 1 45 | 15 54 | 14 50 | 22 24 | 22 16 | 8 35 | 0 18 | 4 25 |
| M19 | 23 22 | 23 51 | 0 43 | 21 58 | 1 27 | 22 52 | 1 40 | 17 42 | 3 8 | 22 53 | 0 28 | 4 42 | 1 57 | 9 0 | 0 47 | 17 42 | 1 45 | 15 55 | 14 50 | 22 24 | 22 16 | 8 38 | 0 18 | 4 25 |
| T 20 | 23 23 | 21 7 | 0s31 | 21 39 | 1 45 | 22 40 | 1 41 | 17 44 | 3 10 | 22 53 | 0 28 | 4 41 | 1 58 | 9 1 | 0 47 | 17 41 | 1 45 | 15 55 | 14 51 | 22 24 | 22 17 | 8 41 | 0 18 | 4 24 |
| W21 | 23 24 | 17 12 | 1 43 | 21 21 | 2 3 | 22 27 | 1 42 | 17 46 | 3 13 | 22 53 | 0 27 | 4 41 | 1 58 | 9 1 | 0 47 | 17 41 | 1 45 | 15 55 | 14 51 | 22 24 | 22 17 | 8 43 | 0 18 | 4 24 |
| T 22 | 23 25 | 12 19 | 2 52 | 21 3 | 2 18 | 22 13 | 1 43 | 17 48 | 3 16 | 22 53 | 0 27 | 4 41 | 1 58 | 9 1 | 0 47 | 17 41 | 1 45 | 15 56 | 14 52 | 22 24 | 22 18 | 8 46 | 0 17 | 4 24 |
| F 23 | 23 25 | 6 46 | 3 50 | 20 48 | 2 31 | 21 58 | 1 44 | 17 51 | 3 18 | 22 53 | 0 27 | 4 41 | 1 58 | 9 1 | 0 47 | 17 41 | 1 45 | 15 56 | 14 52 | 22 24 | 22 18 | 8 49 | 0 17 | 4 23 |
| S 24 | 23 24 | 0 50 | 4 36 | 20 34 | 2 42 | 21 43 | 1 44 | 17 54 | 3 21 | 22 53 | 0 27 | 4 40 | 1 59 | 9 1 | 0 47 | 17 40 | 1 45 | 15 57 | 14 53 | 22 24 | 22 18 | 8 52 | 0 17 | 4 23 |
| S 25 | 23 23 | 5s11 | 5 5 | 20 22 | 2 51 | 21 27 | 1 45 | 17 57 | 3 23 | 22 52 | 0 27 | 4 40 | 1 59 | 9 2 | 0 47 | 17 40 | 1 45 | 15 57 | 14 54 | 22 24 | 22 19 | 8 54 | 0 17 | 4 23 |
| M26 | 23 22 | 10 57 | 5 16 | 20 13 | 2 57 | 21 11 | 1 46 | 18 0 | 3 26 | 22 52 | 0 27 | 4 40 | 1 59 | 9 2 | 0 47 | 17 40 | 1 45 | 15 58 | 14 54 | 22 24 | 22 19 | 8 57 | 0 16 | 4 23 |
| T 27 | 23 20 | 16 10 | 5 8 | 20 6 | 3 0 | 20 54 | 1 46 | 18 4 | 3 29 | 22 52 | 0 26 | 4 40 | 2 0 | 9 2 | 0 47 | 17 39 | 1 45 | 15 58 | 14 55 | 22 24 | 22 20 | 9 0 | 0 16 | 4 22 |
| W28 | 23 18 | 20 28 | 4 41 | 20 2 | 3 2 | 20 37 | 1 47 | 18 8 | 3 31 | 22 52 | 0 26 | 4 40 | 2 0 | 9 2 | 0 47 | 17 39 | 1 45 | 15 59 | 14 55 | 22 24 | 22 20 | 9 2 | 0 16 | 4 22 |
| T 29 | 23 15 | 23 34 | 3 57 | 20 1 | 3 2 | 20 18 | 1 47 | 18 12 | 3 34 | 22 52 | 0 26 | 4 40 | 2 0 | 9 3 | 0 47 | 17 39 | 1 45 | 15 59 | 14 56 | 22 24 | 22 20 | 9 5 | 0 15 | 4 22 |
| F 30 | 23 12 | 25 10 | 2 58 | 20 2 | 3 0 | 20 0 | 1 47 | 18 16 | 3 36 | 22 52 | 0 26 | 4 40 | 2 0 | 9 3 | 0 47 | 17 39 | 1 45 | 16 0 | 14 56 | 22 24 | 22 21 | 9 8 | 0 15 | 4 21 |
| S 31 | 23s 8 | 25s12 | 1s51 | 20s 5 | 2n57 | 19s40 | 1s47 | 18n21 | 3n39 | 22n51 | 0s26 | 4n40 | 2n 1 | 9n 3 | 0n47 | 17n39 | 1s45 | 16n 0 | 14n57 | 22s24 | 22s21 | 9n11 | 0s15 | 4n21 |

Julian Day Number = 2530040.5, Delta T = 178.31 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°44'38, Lahiri = 26°51'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 37 | 9♑40'29 | 9♑37 | 19♐51 | 10♒23 | 19°R34 | 24°R 7 | 22♍53 | 8°R36 | 26°R26 | 24°R10 | 16°R24 | 16♑47 | 11♈25 | 19♓17 | S 1 |
| M 2 | 6 43 34 | 10°41'38 | 22°56 | 20° 7 | 11°38 | 19♎26 | 23♊59 | 22°53 | 8♍35 | 26♉25 | 24♍10 | 16°D24 | 16°44 | 11°32 | 19°19 | M 2 |
| T 3 | 6 47 30 | 11°42'48 | 5♒58 | 20°30 | 12°52 | 19°16 | 23°52 | 22°R53 | 8°34 | 26°24 | 24°10 | 16♑24 | 16°41 | 11°38 | 19°21 | T 3 |
| W 4 | 6 51 27 | 12°43'57 | 18°41 | 21° 1 | 14° 6 | 19° 6 | 23°44 | 22°53 | 8°33 | 26°23 | 24°10 | 16°24 | 16°38 | 11°45 | 19°23 | W 4 |
| T 5 | 6 55 23 | 13°45'07 | 1♓ 8 | 21°37 | 15°20 | 18°54 | 23°37 | 22°53 | 8°32 | 26°22 | 24° 9 | 16°25 | 16°34 | 11°52 | 19°25 | T 5 |
| F 6 | 6 59 20 | 14°46'17 | 13°20 | 22°20 | 16°34 | 18°42 | 23°30 | 22°53 | 8°31 | 26°21 | 24° 9 | 16°25 | 16°31 | 11°59 | 19°27 | F 6 |
| S 7 | 7 3 16 | 15°47'26 | 25°21 | 23° 7 | 17°48 | 18°30 | 23°23 | 22°53 | 8°30 | 26°20 | 24° 9 | 16°25 | 16°28 | 12° 5 | 19°29 | S 7 |
| S 8 | 7 7 13 | 16°48'35 | 7♈16 | 23°59 | 19° 2 | 18°16 | 23°16 | 22°52 | 8°28 | 26°19 | 24° 8 | 16°R25 | 16°25 | 12°12 | 19°31 | S 8 |
| M 9 | 7 11 9 | 17°49'44 | 19° 8 | 24°55 | 20°16 | 18° 2 | 23° 9 | 22°51 | 8°27 | 26°18 | 24° 8 | 16°D25 | 16°22 | 12°19 | 19°33 | M 9 |
| T 10 | 7 15 6 | 18°50'52 | 1♉ 3 | 25°55 | 21°29 | 17°47 | 23° 3 | 22°51 | 8°26 | 26°17 | 24° 7 | 16°25 | 16°18 | 12°26 | 19°35 | T 10 |
| W11 | 7 19 3 | 19°52'01 | 13° 5 | 26°58 | 22°43 | 17°31 | 22°56 | 22°50 | 8°24 | 26°16 | 24° 7 | 16°26 | 16°15 | 12°32 | 19°38 | W11 |
| T 12 | 7 22 59 | 20°53'09 | 25°18 | 28° 3 | 23°57 | 17°14 | 22°50 | 22°49 | 8°23 | 26°15 | 24° 6 | 16°26 | 16°12 | 12°39 | 19°40 | T 12 |
| F 13 | 7 26 56 | 21°54'16 | 7♊47 | 29°11 | 25°11 | 16°57 | 22°43 | 22°48 | 8°21 | 26°14 | 24° 6 | 16°26 | 16° 9 | 12°46 | 19°42 | F 13 |
| S 14 | 7 30 52 | 22°55'23 | 20°34 | 0♑22 | 26°24 | 16°39 | 22°37 | 22°47 | 8°20 | 26°14 | 24° 5 | 16°27 | 16° 6 | 12°52 | 19°45 | S 14 |
| S 15 | 7 34 49 | 23°56'30 | 3♋42 | 1°34 | 27°38 | 16°21 | 22°31 | 22°45 | 8°18 | 26°13 | 24° 5 | 16°28 | 16° 3 | 12°59 | 19°47 | S 15 |
| M16 | 7 38 45 | 24°57'37 | 17° 9 | 2°48 | 28°51 | 16° 1 | 22°26 | 22°44 | 8°17 | 26°12 | 24° 4 | 16°R28 | 15°59 | 13° 6 | 19°49 | M16 |
| T 17 | 7 42 42 | 25°58'43 | 0♌55 | 4° 4 | 0♓ 5 | 15°42 | 22°20 | 22°43 | 8°15 | 26°12 | 24° 4 | 16°28 | 15°56 | 13°13 | 19°52 | T 17 |
| W18 | 7 46 39 | 26°59'48 | 14°57 | 5°21 | 1°18 | 15°21 | 22°14 | 22°41 | 8°13 | 26°11 | 24° 3 | 16°27 | 15°53 | 13°19 | 19°54 | W18 |
| T 19 | 7 50 35 | 28° 0'54 | 29°11 | 6°40 | 2°32 | 15° 0 | 22° 9 | 22°39 | 8°11 | 26°10 | 24° 2 | 16°25 | 15°50 | 13°26 | 19°57 | T 19 |
| F 20 | 7 54 32 | 29° 1'59 | 13♍33 | 8° 0 | 3°45 | 14°39 | 22° 4 | 22°38 | 8°10 | 26°10 | 24° 1 | 16°24 | 15°47 | 13°33 | 20° 0 | F 20 |
| S 21 | 7 58 28 | 0♒ 3'03 | 27°56 | 9°21 | 4°59 | 14°17 | 21°59 | 22°36 | 8° 8 | 26° 9 | 24° 1 | 16°22 | 15°44 | 13°40 | 20° 2 | S 21 |
| S 22 | 8 2 25 | 1° 4'08 | 12♎18 | 10°43 | 6°12 | 13°55 | 21°54 | 22°34 | 8° 6 | 26° 9 | 24° 0 | 16°21 | 15°40 | 13°46 | 20° 5 | S 22 |
| M23 | 8 6 21 | 2° 5'12 | 26°33 | 12° 7 | 7°25 | 13°32 | 21°49 | 22°32 | 8° 4 | 26° 8 | 23°59 | 16°D20 | 15°37 | 13°53 | 20° 8 | M23 |
| T 24 | 8 10 18 | 3° 6'17 | 10♏40 | 13°31 | 8°38 | 13° 9 | 21°45 | 22°29 | 8° 2 | 26° 8 | 23°58 | 16°20 | 15°34 | 14° 0 | 20°11 | T 24 |
| W25 | 8 14 14 | 4° 7'20 | 24°37 | 14°56 | 9°51 | 12°46 | 21°41 | 22°27 | 8° 0 | 26° 7 | 23°57 | 16°21 | 15°31 | 14° 6 | 20°13 | W25 |
| T 26 | 8 18 11 | 5° 8'24 | 8♐23 | 16°22 | 11° 4 | 12°23 | 21°37 | 22°25 | 7°58 | 26° 7 | 23°56 | 16°22 | 15°28 | 14°13 | 20°16 | T 26 |
| F 27 | 8 22 8 | 6° 9'27 | 21°57 | 17°48 | 12°17 | 11°59 | 21°33 | 22°22 | 7°56 | 26° 7 | 23°55 | 16°24 | 15°24 | 14°20 | 20°19 | F 27 |
| S 28 | 8 26 4 | 7°10'30 | 5♑20 | 19°16 | 13°30 | 11°35 | 21°29 | 22°20 | 7°54 | 26° 6 | 23°54 | 16°25 | 15°21 | 14°27 | 20°22 | S 28 |
| S 29 | 8 30 1 | 8°11'32 | 18°30 | 20°44 | 14°43 | 11°11 | 21°25 | 22°17 | 7°52 | 26° 6 | 23°54 | 16°R25 | 15°18 | 14°33 | 20°25 | S 29 |
| M30 | 8 33 57 | 9°12'34 | 1♒28 | 22°13 | 15°56 | 10°47 | 21°22 | 22°14 | 7°49 | 26° 6 | 23°52 | 16°25 | 15°15 | 14°40 | 20°28 | M30 |
| T 31 | 8 37 54 | 10♒13'34 | 14♒13 | 23♑43 | 17♓ 9 | 10♎23 | 21♊19 | 22♍11 | 7♍47 | 26♉ 5 | 23♍51 | 16♑22 | 15♑12 | 14♈47 | 20♓31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 23s41 | 0s37 | 20s10 | 2n52 | 19s20 | 1s48 | 18n26 | 3n41 | 22n51 | 0s26 | 4n40 | 2n 1 | 9n 4 | 0n47 | 17n38 | 1s45 | 16n 1 | 14n57 | 22s24 | 22s22 | 9n13 | 0s14 | 4n21 |
| M 2 | 22 59 | 20 52 | 0n36 | 20 16 | 2 47 | 19 0 | 1 48 | 18 31 | 3 44 | 22 51 | 0 25 | 4 40 | 2 1 | 9 4 | 0 47 | 17 38 | 1 45 | 16 1 | 14 58 | 22 24 | 22 22 | 9 16 | 0 14 | 4 20 |
| T 3 | 22 54 | 17 2 | 1 46 | 20 24 | 2 40 | 18 39 | 1 48 | 18 36 | 3 46 | 22 51 | 0 25 | 4 41 | 2 1 | 9 5 | 0 47 | 17 38 | 1 45 | 16 2 | 14 58 | 22 24 | 22 22 | 9 19 | 0 13 | 4 20 |
| W 4 | 22 48 | 12 31 | 2 50 | 20 33 | 2 33 | 18 18 | 1 48 | 18 42 | 3 49 | 22 51 | 0 25 | 4 41 | 2 2 | 9 5 | 0 47 | 17 38 | 1 44 | 16 2 | 14 59 | 22 24 | 22 23 | 9 22 | 0 13 | 4 20 |
| T 5 | 22 42 | 7 35 | 3 43 | 20 43 | 2 26 | 17 56 | 1 47 | 18 48 | 3 51 | 22 51 | 0 25 | 4 41 | 2 2 | 9 6 | 0 47 | 17 37 | 1 44 | 16 3 | 14 59 | 22 24 | 22 23 | 9 24 | 0 12 | 4 20 |
| F 6 | 22 36 | 2 27 | 4 26 | 20 54 | 2 18 | 17 33 | 1 47 | 18 54 | 3 54 | 22 50 | 0 25 | 4 42 | 2 2 | 9 6 | 0 47 | 17 37 | 1 44 | 16 3 | 15 0 | 22 24 | 22 24 | 9 27 | 0 12 | 4 19 |
| S 7 | 22 29 | 2n41 | 4 56 | 21 5 | 2 9 | 17 10 | 1 47 | 19 0 | 3 56 | 22 50 | 0 25 | 4 42 | 2 3 | 9 7 | 0 48 | 17 37 | 1 44 | 16 4 | 15 0 | 22 24 | 22 24 | 9 30 | 0 11 | 4 19 |
| S 8 | 22 21 | 7 40 | 5 13 | 21 16 | 2 1 | 16 47 | 1 46 | 19 7 | 3 58 | 22 50 | 0 24 | 4 43 | 2 3 | 9 7 | 0 48 | 17 37 | 1 44 | 16 5 | 15 1 | 22 24 | 22 24 | 9 32 | 0 11 | 4 19 |
| M 9 | 22 14 | 12 22 | 5 17 | 21 27 | 1 52 | 16 23 | 1 46 | 19 13 | 4 1 | 22 50 | 0 24 | 4 43 | 2 3 | 9 8 | 0 48 | 17 37 | 1 44 | 16 5 | 15 1 | 22 24 | 22 25 | 9 35 | 0 10 | 4 18 |
| T 10 | 22 5 | 16 37 | 5 7 | 21 38 | 1 43 | 15 59 | 1 45 | 19 20 | 4 3 | 22 50 | 0 24 | 4 44 | 2 3 | 9 8 | 0 48 | 17 37 | 1 44 | 16 6 | 15 2 | 22 24 | 22 25 | 9 38 | 0 9 | 4 18 |
| W11 | 21 57 | 20 15 | 4 44 | 21 49 | 1 34 | 15 34 | 1 44 | 19 27 | 4 5 | 22 50 | 0 24 | 4 44 | 2 4 | 9 9 | 0 48 | 17 36 | 1 44 | 16 6 | 15 2 | 22 24 | 22 25 | 9 40 | 0 9 | 4 18 |
| T 12 | 21 47 | 23 4 | 4 7 | 21 59 | 1 25 | 15 9 | 1 44 | 19 34 | 4 7 | 22 49 | 0 24 | 4 45 | 2 4 | 9 9 | 0 48 | 17 36 | 1 44 | 16 7 | 15 3 | 22 24 | 22 26 | 9 43 | 0 8 | 4 18 |
| F 13 | 21 38 | 24 51 | 3 18 | 22 9 | 1 16 | 14 44 | 1 43 | 19 41 | 4 9 | 22 49 | 0 24 | 4 45 | 2 4 | 9 10 | 0 48 | 17 36 | 1 44 | 16 8 | 15 3 | 22 24 | 22 26 | 9 46 | 0 8 | 4 17 |
| S 14 | 21 28 | 25 23 | 2 19 | 22 18 | 1 7 | 14 18 | 1 42 | 19 49 | 4 11 | 22 49 | 0 23 | 4 46 | 2 4 | 9 11 | 0 48 | 17 36 | 1 44 | 16 8 | 15 4 | 22 24 | 22 27 | 9 48 | 0 7 | 4 17 |
| S 15 | 21 18 | 24 32 | 1 10 | 22 26 | 0 58 | 13 52 | 1 41 | 19 56 | 4 13 | 22 49 | 0 23 | 4 47 | 2 5 | 9 11 | 0 48 | 17 36 | 1 44 | 16 9 | 15 4 | 22 24 | 22 27 | 9 51 | 0 6 | 4 17 |
| M16 | 21 7 | 22 15 | 0s 4 | 22 34 | 0 49 | 13 25 | 1 40 | 20 4 | 4 15 | 22 49 | 0 23 | 4 48 | 2 5 | 9 12 | 0 48 | 17 36 | 1 44 | 16 10 | 15 5 | 22 24 | 22 27 | 9 54 | 0 5 | 4 17 |
| T 17 | 20 56 | 18 38 | 1 19 | 22 41 | 0 40 | 12 58 | 1 39 | 20 12 | 4 17 | 22 49 | 0 23 | 4 48 | 2 5 | 9 12 | 0 48 | 17 36 | 1 44 | 16 10 | 15 5 | 22 24 | 22 28 | 9 57 | 0 5 | 4 16 |
| W18 | 20 44 | 13 55 | 2 31 | 22 47 | 0 32 | 12 31 | 1 37 | 20 19 | 4 18 | 22 48 | 0 23 | 4 49 | 2 5 | 9 13 | 0 48 | 17 36 | 1 44 | 16 11 | 15 6 | 22 24 | 22 28 | 9 59 | 0 4 | 4 16 |
| T 19 | 20 32 | 8 23 | 3 35 | 22 52 | 0 23 | 12 3 | 1 36 | 20 27 | 4 20 | 22 48 | 0 22 | 4 50 | 2 6 | 9 14 | 0 48 | 17 36 | 1 44 | 16 12 | 15 6 | 22 24 | 22 28 | 10 2 | 0 3 | 4 16 |
| F 20 | 20 20 | 2 22 | 4 26 | 22 56 | 0 15 | 11 35 | 1 35 | 20 35 | 4 21 | 22 48 | 0 22 | 4 51 | 2 6 | 9 15 | 0 48 | 17 35 | 1 44 | 16 13 | 15 7 | 22 24 | 22 29 | 10 4 | 0 2 | 4 16 |
| S 21 | 20 7 | 3s46 | 5 0 | 22 59 | 0 6 | 11 7 | 1 33 | 20 43 | 4 23 | 22 48 | 0 22 | 4 52 | 2 6 | 9 15 | 0 48 | 17 35 | 1 44 | 16 13 | 15 7 | 22 25 | 22 29 | 10 7 | 0 1 | 4 15 |
| S 22 | 19 54 | 9 41 | 5 15 | 23 0 | 0s 2 | 10 39 | 1 31 | 20 51 | 4 24 | 22 48 | 0 22 | 4 53 | 2 6 | 9 16 | 0 48 | 17 35 | 1 44 | 16 14 | 15 7 | 22 25 | 22 30 | 10 10 | 0 1 | 4 15 |
| M23 | 19 40 | 15 3 | 5 11 | 23 1 | 0 10 | 10 10 | 1 30 | 20 58 | 4 25 | 22 48 | 0 22 | 4 54 | 2 7 | 9 17 | 0 48 | 17 35 | 1 43 | 16 15 | 15 8 | 22 25 | 22 30 | 10 12 | 0n 0 | 4 15 |
| T 24 | 19 26 | 19 34 | 4 48 | 23 1 | 0 17 | 9 41 | 1 28 | 21 6 | 4 26 | 22 48 | 0 22 | 4 55 | 2 7 | 9 18 | 0 48 | 17 35 | 1 43 | 16 15 | 15 8 | 22 25 | 22 30 | 10 15 | 0 1 | 4 15 |
| W25 | 19 12 | 22 55 | 4 8 | 22 59 | 0 25 | 9 12 | 1 26 | 21 14 | 4 27 | 22 48 | 0 21 | 4 56 | 2 7 | 9 18 | 0 48 | 17 35 | 1 43 | 16 16 | 15 9 | 22 25 | 22 31 | 10 18 | 0 2 | 4 14 |
| T 26 | 18 58 | 24 53 | 3 15 | 22 57 | 0 32 | 8 42 | 1 24 | 21 21 | 4 28 | 22 48 | 0 21 | 4 58 | 2 7 | 9 19 | 0 48 | 17 35 | 1 43 | 16 17 | 15 9 | 22 25 | 22 31 | 10 20 | 0 3 | 4 14 |
| F 27 | 18 43 | 25 21 | 2 11 | 22 53 | 0 39 | 8 12 | 1 22 | 21 29 | 4 29 | 22 48 | 0 21 | 4 59 | 2 8 | 9 20 | 0 48 | 17 35 | 1 43 | 16 18 | 15 10 | 22 24 | 22 31 | 10 23 | 0 4 | 4 14 |
| S 28 | 18 27 | 24 19 | 1 1 | 22 47 | 0 46 | 7 42 | 1 20 | 21 36 | 4 30 | 22 48 | 0 21 | 5 0 | 2 8 | 9 21 | 0 48 | 17 35 | 1 43 | 16 18 | 15 10 | 22 24 | 22 32 | 10 26 | 0 5 | 4 14 |
| S 29 | 18 12 | 21 57 | 0n11 | 22 41 | 0 53 | 7 12 | 1 18 | 21 44 | 4 30 | 22 47 | 0 21 | 5 1 | 2 8 | 9 22 | 0 48 | 17 35 | 1 43 | 16 19 | 15 10 | 22 24 | 22 32 | 10 28 | 0 6 | 4 14 |
| M30 | 17 56 | 18 29 | 1 22 | 22 33 | 0 59 | 6 42 | 1 15 | 21 51 | 4 31 | 22 47 | 0 20 | 5 3 | 2 8 | 9 22 | 0 48 | 17 35 | 1 43 | 16 20 | 15 11 | 22 24 | 22 32 | 10 31 | 0 7 | 4 13 |
| T 31 | 17s40 | 14s12 | 2n27 | 22s24 | 1s 5 | 6s12 | 1s13 | 21n58 | 4n31 | 22n47 | 0s20 | 5n 4 | 2n 9 | 9n23 | 0n48 | 17n35 | 1s43 | 16n21 | 15n11 | 22s25 | 22s33 | 10n34 | 0n 8 | 4n13 |

Julian Day Number = 2530071.5, Delta T = 178.40 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°44'42, Lahiri = 26°51'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 41 50 | 11♒14'34 | 26♒45 | 25♑13 | 18♓21 | 9°R59 | 21°R16 | 22°R 8 | 7°R45 | 26°R 5 | 23°R50 | 16°R19 | 15♑ 9 | 14♈54 | 20♓34 | W 1 |
| T 2 | 8 45 47 | 12°15'32 | 9♓ 5 | 26°44 | 19°34 | 9♌35 | 21♊13 | 22♍ 5 | 7♍43 | 26♉ 5 | 23♍49 | 16♑15 | 15° 5 | 15° 0 | 20°37 | T 2 |
| F 3 | 8 49 43 | 13°16'30 | 21°14 | 28°16 | 20°46 | 9°11 | 21°10 | 22° 2 | 7°40 | 26° 5 | 23°48 | 16°10 | 15° 2 | 15° 7 | 20°41 | F 3 |
| S 4 | 8 53 40 | 14°17'26 | 3♈15 | 29°48 | 21°59 | 8°47 | 21° 8 | 21°59 | 7°38 | 26° 5 | 23°47 | 16° 5 | 14°59 | 15°14 | 20°44 | S 4 |
| S 5 | 8 57 37 | 15°18'22 | 15° 9 | 1♒21 | 23°11 | 8°24 | 21° 6 | 21°56 | 7°36 | 26° 5 | 23°46 | 16° 1 | 14°56 | 15°20 | 20°47 | S 5 |
| M 6 | 9 1 33 | 16°19'16 | 27° 0 | 2°55 | 24°23 | 8° 1 | 21° 4 | 21°52 | 7°33 | 26°D 5 | 23°45 | 15°58 | 14°53 | 15°27 | 20°50 | M 6 |
| T 7 | 9 5 30 | 17°20'09 | 8♉53 | 4°30 | 25°35 | 7°38 | 21° 2 | 21°49 | 7°31 | 26° 5 | 23°44 | 15°56 | 14°50 | 15°34 | 20°53 | T 7 |
| W 8 | 9 9 26 | 18°21'00 | 20°53 | 6° 5 | 26°48 | 7°15 | 21° 1 | 21°45 | 7°28 | 26° 5 | 23°42 | 15°D55 | 14°46 | 15°41 | 20°57 | W 8 |
| T 9 | 9 13 23 | 19°21'50 | 3♊ 3 | 7°41 | 27°59 | 6°53 | 20°59 | 21°42 | 7°26 | 26° 5 | 23°41 | 15°56 | 14°43 | 15°47 | 21° 0 | T 9 |
| F 10 | 9 17 19 | 20°22'39 | 15°29 | 9°18 | 29°11 | 6°31 | 20°58 | 21°38 | 7°24 | 26° 5 | 23°40 | 15°58 | 14°40 | 15°54 | 21° 3 | F 10 |
| S 11 | 9 21 16 | 21°23'26 | 28°16 | 10°55 | 0♈23 | 6°10 | 20°57 | 21°34 | 7°21 | 26° 5 | 23°39 | 16° 0 | 14°37 | 16° 1 | 21° 7 | S 11 |
| S 12 | 9 25 12 | 22°24'12 | 11♋26 | 12°33 | 1°35 | 5°50 | 20°56 | 21°31 | 7°19 | 26° 6 | 23°37 | 16°R 1 | 14°34 | 16° 7 | 21°10 | S 12 |
| M13 | 9 29 9 | 23°24'56 | 25° 2 | 14°12 | 2°46 | 5°29 | 20°56 | 21°27 | 7°16 | 26° 6 | 23°36 | 16° 0 | 14°30 | 16°14 | 21°13 | M13 |
| T 14 | 9 33 6 | 24°25'39 | 9♌ 4 | 15°52 | 3°58 | 5°10 | 20°55 | 21°23 | 7°14 | 26° 6 | 23°35 | 15°58 | 14°27 | 16°21 | 21°17 | T 14 |
| W15 | 9 37 2 | 25°26'21 | 23°28 | 17°33 | 5° 9 | 4°51 | 20°D55 | 21°19 | 7°11 | 26° 6 | 23°33 | 15°54 | 14°24 | 16°28 | 21°20 | W15 |
| T 16 | 9 40 59 | 26°27'01 | 8♍10 | 19°14 | 6°21 | 4°32 | 20°55 | 21°15 | 7° 8 | 26° 7 | 23°32 | 15°49 | 14°21 | 16°34 | 21°24 | T 16 |
| F 17 | 9 44 55 | 27°27'40 | 23° 1 | 20°56 | 7°32 | 4°15 | 20°56 | 21°10 | 7° 6 | 26° 7 | 23°30 | 15°42 | 14°18 | 16°41 | 21°27 | F 17 |
| S 18 | 9 48 52 | 28°28'17 | 7♎53 | 22°40 | 8°43 | 3°58 | 20°56 | 21° 6 | 7° 3 | 26° 7 | 23°29 | 15°36 | 14°15 | 16°48 | 21°31 | S 18 |
| S 19 | 9 52 48 | 29°28'54 | 22°39 | 24°24 | 9°54 | 3°41 | 20°57 | 21° 2 | 7° 1 | 26° 8 | 23°28 | 15°30 | 14°11 | 16°55 | 21°34 | S 19 |
| M20 | 9 56 45 | 0♓29'29 | 7♏10 | 26° 8 | 11° 5 | 3°26 | 20°58 | 20°58 | 6°58 | 26° 8 | 23°26 | 15°26 | 14° 8 | 17° 1 | 21°38 | M20 |
| T 21 | 10 0 41 | 1°30'03 | 21°24 | 27°54 | 12°15 | 3°11 | 20°59 | 20°53 | 6°55 | 26° 9 | 23°25 | 15°23 | 14° 5 | 17° 8 | 21°41 | T 21 |
| W22 | 10 4 38 | 2°30'36 | 5♐19 | 29°41 | 13°26 | 2°56 | 21° 0 | 20°49 | 6°53 | 26° 9 | 23°23 | 15°D23 | 14° 2 | 17°15 | 21°45 | W22 |
| T 23 | 10 8 35 | 3°31'08 | 18°54 | 1♓28 | 14°36 | 2°43 | 21° 1 | 20°45 | 6°50 | 26°10 | 23°22 | 15°24 | 13°59 | 17°21 | 21°49 | T 23 |
| F 24 | 10 12 31 | 4°31'39 | 2♑12 | 3°17 | 15°47 | 2°30 | 21° 3 | 20°40 | 6°48 | 26°11 | 23°20 | 15°25 | 13°56 | 17°28 | 21°52 | F 24 |
| S 25 | 10 16 28 | 5°32'08 | 15°14 | 5° 6 | 16°57 | 2°18 | 21° 5 | 20°36 | 6°45 | 26°11 | 23°19 | 15°R26 | 13°52 | 17°35 | 21°56 | S 25 |
| S 26 | 10 20 24 | 6°32'36 | 28° 2 | 6°56 | 18° 7 | 2° 7 | 21° 7 | 20°31 | 6°42 | 26°12 | 23°17 | 15°25 | 13°49 | 17°42 | 22° 0 | S 26 |
| M27 | 10 24 21 | 7°33'02 | 10♒39 | 8°47 | 19°17 | 1°57 | 21° 9 | 20°27 | 6°40 | 26°13 | 23°16 | 15°22 | 13°46 | 17°48 | 22° 3 | M27 |
| T 28 | 10 28 17 | 8♓33'27 | 23♒ 6 | 10♓39 | 20♈27 | 1♌47 | 21♊12 | 20♍22 | 6♍37 | 26♉13 | 23♍14 | 15♑16 | 13♑43 | 17♈55 | 22♓ 7 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s23 | 9s23 | 3n24 | 22s14 | 1s11 | 5s41 | 1s11 | 22n 5 | 4n32 | 22n47 | 0s20 | 5n 5 | 2n 9 | 9n24 | 0n48 | 17n35 | 1s43 | 16n22 | 15n12 | 22s25 | 22s33 | 10n36 | 0n 9 | 4n13 |
| T 2 | 17 6 | 4 18 | 4 10 | 22 3 | 1 17 | 5 10 | 1 8 | 22 12 | 4 32 | 22 47 | 0 20 | 5 7 | 2 9 | 9 25 | 0 48 | 17 35 | 1 43 | 16 22 | 15 12 | 22 26 | 22 34 | 10 39 | 0 10 | 4 13 |
| F 3 | 16 49 | 0n53 | 4 44 | 21 50 | 1 22 | 4 39 | 1 6 | 22 18 | 4 32 | 22 47 | 0 20 | 5 8 | 2 9 | 9 26 | 0 48 | 17 35 | 1 43 | 16 23 | 15 12 | 22 26 | 22 34 | 10 41 | 0 11 | 4 13 |
| S 4 | 16 31 | 5 57 | 5 5 | 21 36 | 1 27 | 4 9 | 1 3 | 22 24 | 4 32 | 22 47 | 0 20 | 5 10 | 2 10 | 9 27 | 0 48 | 17 35 | 1 43 | 16 24 | 15 13 | 22 27 | 22 34 | 10 44 | 0 12 | 4 12 |
| S 5 | 16 14 | 10 46 | 5 13 | 21 20 | 1 32 | 3 37 | 1 0 | 22 31 | 4 31 | 22 48 | 0 19 | 5 11 | 2 10 | 9 28 | 0 48 | 17 35 | 1 43 | 16 25 | 15 13 | 22 27 | 22 35 | 10 47 | 0 13 | 4 12 |
| M 6 | 15 56 | 15 10 | 5 7 | 21 3 | 1 37 | 3 6 | 0 57 | 22 36 | 4 31 | 22 48 | 0 19 | 5 13 | 2 10 | 9 29 | 0 48 | 17 35 | 1 43 | 16 26 | 15 14 | 22 28 | 22 35 | 10 49 | 0 14 | 4 12 |
| T 7 | 15 37 | 18 59 | 4 48 | 20 45 | 1 41 | 2 35 | 0 54 | 22 42 | 4 31 | 22 48 | 0 19 | 5 14 | 2 10 | 9 29 | 0 48 | 17 35 | 1 43 | 16 26 | 15 14 | 22 28 | 22 35 | 10 52 | 0 15 | 4 12 |
| W 8 | 15 19 | 22 4 | 4 16 | 20 26 | 1 45 | 2 4 | 0 51 | 22 47 | 4 30 | 22 48 | 0 19 | 5 16 | 2 10 | 9 30 | 0 48 | 17 35 | 1 42 | 16 27 | 15 14 | 22 28 | 22 36 | 10 54 | 0 16 | 4 12 |
| T 9 | 15 0 | 24 14 | 3 33 | 20 5 | 1 49 | 1 32 | 0 48 | 22 52 | 4 30 | 22 48 | 0 19 | 5 17 | 2 11 | 9 31 | 0 48 | 17 36 | 1 42 | 16 28 | 15 15 | 22 28 | 22 36 | 10 57 | 0 17 | 4 11 |
| F 10 | 14 41 | 25 15 | 2 39 | 19 43 | 1 52 | 1 1 | 0 45 | 22 57 | 4 29 | 22 48 | 0 18 | 5 19 | 2 11 | 9 32 | 0 49 | 17 36 | 1 42 | 16 29 | 15 15 | 22 28 | 22 36 | 11 0 | 0 18 | 4 11 |
| S 11 | 14 21 | 24 59 | 1 35 | 19 19 | 1 55 | 0 29 | 0 42 | 23 2 | 4 28 | 22 48 | 0 18 | 5 21 | 2 11 | 9 33 | 0 49 | 17 36 | 1 42 | 16 30 | 15 15 | 22 27 | 22 37 | 11 2 | 0 20 | 4 11 |
| S 12 | 14 2 | 23 20 | 0 25 | 18 54 | 1 58 | 0n 2 | 0 39 | 23 6 | 4 27 | 22 48 | 0 18 | 5 22 | 2 11 | 9 34 | 0 49 | 17 36 | 1 42 | 16 30 | 15 16 | 22 27 | 22 37 | 11 5 | 0 21 | 4 11 |
| M13 | 13 42 | 20 18 | 0s49 | 18 28 | 2 0 | 0 33 | 0 36 | 23 10 | 4 26 | 22 48 | 0 18 | 5 24 | 2 11 | 9 35 | 0 49 | 17 36 | 1 42 | 16 31 | 15 16 | 22 27 | 22 37 | 11 7 | 0 22 | 4 11 |
| T 14 | 13 22 | 16 0 | 2 2 | 18 0 | 2 2 | 1 5 | 0 32 | 23 14 | 4 25 | 22 48 | 0 18 | 5 26 | 2 12 | 9 36 | 0 49 | 17 36 | 1 42 | 16 32 | 15 16 | 22 27 | 22 38 | 11 10 | 0 23 | 4 11 |
| W15 | 13 2 | 10 42 | 3 9 | 17 31 | 2 4 | 1 36 | 0 29 | 23 18 | 4 24 | 22 49 | 0 17 | 5 28 | 2 12 | 9 37 | 0 49 | 17 36 | 1 42 | 16 33 | 15 17 | 22 28 | 22 38 | 11 13 | 0 24 | 4 10 |
| T 16 | 12 41 | 4 42 | 4 5 | 17 1 | 2 5 | 2 8 | 0 25 | 23 21 | 4 23 | 22 49 | 0 17 | 5 29 | 2 12 | 9 38 | 0 49 | 17 36 | 1 42 | 16 34 | 15 17 | 22 29 | 22 38 | 11 15 | 0 26 | 4 10 |
| F 17 | 12 20 | 1s36 | 4 45 | 16 29 | 2 6 | 2 39 | 0 22 | 23 24 | 4 21 | 22 49 | 0 17 | 5 31 | 2 12 | 9 39 | 0 49 | 17 37 | 1 42 | 16 34 | 15 17 | 22 29 | 22 39 | 11 18 | 0 27 | 4 10 |
| S 18 | 12 0 | 7 49 | 5 6 | 15 56 | 2 6 | 3 10 | 0 18 | 23 27 | 4 20 | 22 49 | 0 17 | 5 33 | 2 12 | 9 40 | 0 49 | 17 37 | 1 42 | 16 35 | 15 17 | 22 30 | 22 39 | 11 20 | 0 28 | 4 10 |
| S 19 | 11 38 | 13 32 | 5 6 | 15 22 | 2 6 | 3 42 | 0 14 | 23 30 | 4 19 | 22 49 | 0 17 | 5 35 | 2 12 | 9 41 | 0 49 | 17 37 | 1 42 | 16 36 | 15 18 | 22 31 | 22 39 | 11 23 | 0 29 | 4 10 |
| M20 | 11 17 | 18 24 | 4 47 | 14 46 | 2 6 | 4 13 | 0 11 | 23 32 | 4 17 | 22 50 | 0 17 | 5 37 | 2 13 | 9 42 | 0 49 | 17 37 | 1 42 | 16 37 | 15 18 | 22 31 | 22 40 | 11 25 | 0 31 | 4 10 |
| T 21 | 10 56 | 22 7 | 4 10 | 14 9 | 2 5 | 4 44 | 0 7 | 23 34 | 4 15 | 22 50 | 0 16 | 5 38 | 2 13 | 9 43 | 0 49 | 17 37 | 1 42 | 16 38 | 15 18 | 22 32 | 22 40 | 11 28 | 0 32 | 4 9 |
| W22 | 10 34 | 24 26 | 3 19 | 13 30 | 2 4 | 5 15 | 0 3 | 23 36 | 4 14 | 22 50 | 0 16 | 5 40 | 2 13 | 9 44 | 0 49 | 17 37 | 1 42 | 16 38 | 15 18 | 22 32 | 22 40 | 11 30 | 0 33 | 4 9 |
| T 23 | 10 12 | 25 15 | 2 18 | 12 50 | 2 2 | 5 46 | 0n 1 | 23 37 | 4 12 | 22 50 | 0 16 | 5 42 | 2 13 | 9 45 | 0 49 | 17 38 | 1 42 | 16 39 | 15 19 | 22 31 | 22 41 | 11 33 | 0 34 | 4 9 |
| F 24 | 9 50 | 24 34 | 1 11 | 12 9 | 1 59 | 6 17 | 0 5 | 23 38 | 4 10 | 22 51 | 0 16 | 5 44 | 2 13 | 9 46 | 0 49 | 17 38 | 1 42 | 16 40 | 15 19 | 22 31 | 22 41 | 11 36 | 0 36 | 4 9 |
| S 25 | 9 28 | 22 34 | 0 1 | 11 26 | 1 57 | 6 47 | 0 9 | 23 39 | 4 9 | 22 51 | 0 16 | 5 46 | 2 13 | 9 47 | 0 49 | 17 38 | 1 41 | 16 41 | 15 19 | 22 31 | 22 41 | 11 38 | 0 37 | 4 9 |
| S 26 | 9 6 | 19 26 | 1n 7 | 10 43 | 1 53 | 7 18 | 0 13 | 23 40 | 4 7 | 22 51 | 0 16 | 5 48 | 2 13 | 9 48 | 0 49 | 17 38 | 1 41 | 16 42 | 15 19 | 22 31 | 22 42 | 11 41 | 0 38 | 4 9 |
| M27 | 8 44 | 15 26 | 2 11 | 9 58 | 1 50 | 7 48 | 0 17 | 23 41 | 4 5 | 22 52 | 0 15 | 5 50 | 2 14 | 9 49 | 0 49 | 17 38 | 1 41 | 16 42 | 15 19 | 22 32 | 22 42 | 11 43 | 0 40 | 4 9 |
| T 28 | 8s21 | 10s51 | 3n 8 | 9s11 | 1s45 | 8n18 | 0n21 | 23n41 | 4n 3 | 22n52 | 0s15 | 5n52 | 2n14 | 9n50 | 0n49 | 17n39 | 1s41 | 16n43 | 15n20 | 22s32 | 22s42 | 11n46 | 0n41 | 4n 9 |

Julian Day Number = 2530102.5, Delta T = 178.49 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°44'46, Lahiri = 26°51'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2215

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 32 14 | 9♓33'51 | 5♓24 | 12♓31 | 21♈36 | 1°R38 | 21♊14 | 20°R17 | 6°R34 | 26♉14 | 23°R13 | 15°R 8 | 13♑40 | 18♈ 2 | 22♓11 | W 1 |
| T 2 | 10 36 10 | 10°34'12 | 17°33 | 14°25 | 22°46 | 1♌30 | 21°17 | 20♍13 | 6♍32 | 26°15 | 23♍11 | 14♑58 | 13°36 | 18° 8 | 22°14 | T 2 |
| F 3 | 10 40 7 | 11°34'32 | 29°36 | 16°18 | 23°55 | 1°23 | 21°20 | 20° 8 | 6°29 | 26°16 | 23°10 | 14°46 | 13°33 | 18°15 | 22°18 | F 3 |
| S 4 | 10 44 4 | 12°34'50 | 11♈33 | 18°13 | 25° 5 | 1°17 | 21°23 | 20° 3 | 6°27 | 26°17 | 23° 8 | 14°35 | 13°30 | 18°22 | 22°22 | S 4 |
| S 5 | 10 48 0 | 13°35'06 | 23°25 | 20° 7 | 26°14 | 1°11 | 21°27 | 19°58 | 6°24 | 26°18 | 23° 6 | 14°24 | 13°27 | 18°29 | 22°25 | S 5 |
| M 6 | 10 51 57 | 14°35'21 | 5♉16 | 22° 2 | 27°23 | 1° 6 | 21°30 | 19°54 | 6°21 | 26°18 | 23° 5 | 14°15 | 13°24 | 18°35 | 22°29 | M 6 |
| T 7 | 10 55 53 | 15°35'33 | 17° 8 | 23°57 | 28°31 | 1° 2 | 21°34 | 19°49 | 6°19 | 26°19 | 23° 3 | 14° 9 | 13°21 | 18°42 | 22°33 | T 7 |
| W 8 | 10 59 50 | 16°35'44 | 29° 5 | 25°51 | 29°40 | 0°59 | 21°38 | 19°44 | 6°16 | 26°20 | 23° 2 | 14° 5 | 13°17 | 18°49 | 22°37 | W 8 |
| T 9 | 11 3 46 | 17°35'52 | 11♊12 | 27°46 | 0♉48 | 0°57 | 21°42 | 19°39 | 6°14 | 26°21 | 23° 0 | 14° 3 | 13°14 | 18°56 | 22°40 | T 9 |
| F 10 | 11 7 43 | 18°35'58 | 23°33 | 29°39 | 1°57 | 0°55 | 21°46 | 19°35 | 6°11 | 26°23 | 22°59 | 14°D 3 | 13°11 | 19° 2 | 22°44 | F 10 |
| S 11 | 11 11 39 | 19°36'03 | 6♋14 | 1♈32 | 3° 5 | 0°54 | 21°51 | 19°30 | 6° 8 | 26°24 | 22°57 | 14° 3 | 13° 8 | 19° 9 | 22°48 | S 11 |
| S 12 | 11 15 36 | 20°36'05 | 19°19 | 3°23 | 4°12 | 0°D54 | 21°55 | 19°25 | 6° 6 | 26°25 | 22°55 | 14°R 3 | 13° 5 | 19°16 | 22°52 | S 12 |
| M13 | 11 19 33 | 21°36'05 | 2♌53 | 5°12 | 5°20 | 0°55 | 22° 0 | 19°20 | 6° 3 | 26°26 | 22°54 | 14° 2 | 13° 2 | 19°22 | 22°55 | M13 |
| T 14 | 11 23 29 | 22°36'02 | 16°56 | 6°58 | 6°28 | 0°56 | 22° 5 | 19°15 | 6° 1 | 26°27 | 22°52 | 13°58 | 12°58 | 19°29 | 22°59 | T 14 |
| W15 | 11 27 26 | 23°35'58 | 1♍27 | 8°43 | 7°35 | 0°58 | 22°10 | 19°11 | 5°58 | 26°28 | 22°50 | 13°52 | 12°55 | 19°36 | 23° 3 | W15 |
| T 16 | 11 31 22 | 24°35'52 | 16°22 | 10°23 | 8°42 | 1° 1 | 22°16 | 19° 6 | 5°56 | 26°30 | 22°49 | 13°43 | 12°52 | 19°43 | 23° 7 | T 16 |
| F 17 | 11 35 19 | 25°35'43 | 1♎32 | 12° 1 | 9°49 | 1° 4 | 22°21 | 19° 1 | 5°54 | 26°31 | 22°47 | 13°33 | 12°49 | 19°49 | 23°10 | F 17 |
| S 18 | 11 39 15 | 26°35'33 | 16°47 | 13°33 | 10°55 | 1° 8 | 22°27 | 18°56 | 5°51 | 26°32 | 22°46 | 13°22 | 12°46 | 19°56 | 23°14 | S 18 |
| S 19 | 11 43 12 | 27°35'21 | 1♏56 | 15° 1 | 12° 2 | 1°13 | 22°33 | 18°52 | 5°49 | 26°33 | 22°44 | 13°12 | 12°42 | 20° 3 | 23°18 | S 19 |
| M20 | 11 47 8 | 28°35'07 | 16°48 | 16°24 | 13° 8 | 1°18 | 22°39 | 18°47 | 5°46 | 26°35 | 22°42 | 13° 4 | 12°39 | 20° 9 | 23°21 | M20 |
| T 21 | 11 51 5 | 29°34'52 | 1♐18 | 17°41 | 14°14 | 1°24 | 22°45 | 18°42 | 5°44 | 26°36 | 22°41 | 12°59 | 12°36 | 20°16 | 23°25 | T 21 |
| W22 | 11 55 1 | 0♈34'35 | 15°23 | 18°52 | 15°19 | 1°31 | 22°51 | 18°38 | 5°42 | 26°38 | 22°39 | 12°57 | 12°33 | 20°23 | 23°29 | W22 |
| T 23 | 11 58 58 | 1°34'16 | 29° 1 | 19°57 | 16°25 | 1°38 | 22°58 | 18°33 | 5°39 | 26°39 | 22°38 | 12°D56 | 12°30 | 20°30 | 23°33 | T 23 |
| F 24 | 12 2 55 | 2°33'55 | 12♑15 | 20°54 | 17°30 | 1°46 | 23° 4 | 18°29 | 5°37 | 26°41 | 22°36 | 12°R56 | 12°27 | 20°36 | 23°36 | F 24 |
| S 25 | 12 6 51 | 3°33'33 | 25° 8 | 21°44 | 18°35 | 1°55 | 23°11 | 18°24 | 5°35 | 26°42 | 22°35 | 12°55 | 12°23 | 20°43 | 23°40 | S 25 |
| S 26 | 12 10 48 | 4°33'09 | 7♒45 | 22°27 | 19°39 | 2° 4 | 23°18 | 18°19 | 5°33 | 26°44 | 22°33 | 12°53 | 12°20 | 20°50 | 23°44 | S 26 |
| M27 | 12 14 44 | 5°32'43 | 20° 8 | 23° 2 | 20°44 | 2°13 | 23°25 | 18°15 | 5°31 | 26°45 | 22°31 | 12°49 | 12°17 | 20°57 | 23°47 | M27 |
| T 28 | 12 18 41 | 6°32'16 | 2♓21 | 23°29 | 21°48 | 2°24 | 23°32 | 18°11 | 5°28 | 26°47 | 22°30 | 12°41 | 12°14 | 21° 3 | 23°51 | T 28 |
| W29 | 12 22 37 | 7°31'46 | 14°27 | 23°49 | 22°52 | 2°35 | 23°40 | 18° 6 | 5°26 | 26°48 | 22°28 | 12°31 | 12°11 | 21°10 | 23°55 | W29 |
| T 30 | 12 26 34 | 8°31'15 | 26°27 | 24° 0 | 23°55 | 2°46 | 23°47 | 18° 2 | 5°24 | 26°50 | 22°27 | 12°18 | 12° 7 | 21°17 | 23°59 | T 30 |
| F 31 | 12 30 30 | 9♈30'41 | 8♈23 | 24°R 4 | 24♉58 | 2♌58 | 23♊55 | 17♍58 | 5♍22 | 26♉51 | 22♍25 | 12♑ 3 | 12♑ 4 | 21♈23 | 24♓ 2 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 7s58 | 5s53 | 3n55 | 8s24 | 1s40 | 8n48 | 0n25 | 23n41 | 4n 1 | 22n52 | 0s15 | 5n54 | 2n14 | 9n51 | 0n49 | 17n39 | 1s41 | 16n44 | 15n20 | 22s33 | 22s43 | 11n48 | 0n42 | 4n | 8 |
| T 2 | 7 36 | 0 46 | 4 30 | 7 35 | 1 35 | 9 18 | 0 29 | 23 41 | 3 59 | 22 53 | 0 15 | 5 56 | 2 14 | 9 52 | 0 49 | 17 39 | 1 41 | 16 45 | 15 20 | 22 34 | 22 43 | 11 51 | 0 44 | 4 | 8 |
| F 3 | 7 13 | 4n20 | 4 53 | 6 45 | 1 29 | 9 48 | 0 34 | 23 41 | 3 57 | 22 53 | 0 15 | 5 58 | 2 14 | 9 53 | 0 49 | 17 39 | 1 41 | 16 46 | 15 20 | 22 36 | 22 43 | 11 53 | 0 45 | 4 | 8 |
| S 4 | 6 50 | 9 13 | 5 3 | 5 55 | 1 22 | 10 17 | 0 38 | 23 40 | 3 55 | 22 53 | 0 15 | 5 59 | 2 14 | 9 53 | 0 49 | 17 40 | 1 41 | 16 46 | 15 20 | 22 37 | 22 44 | 11 56 | 0 46 | 4 | 8 |
| S 5 | 6 27 | 13 44 | 5 0 | 5 3 | 1 15 | 10 46 | 0 42 | 23 39 | 3 53 | 22 54 | 0 14 | 6 1 | 2 14 | 9 54 | 0 49 | 17 40 | 1 41 | 16 47 | 15 20 | 22 38 | 22 44 | 11 58 | 0 48 | 4 | 8 |
| M 6 | 6 4 | 17 43 | 4 44 | 4 11 | 1 7 | 11 15 | 0 47 | 23 39 | 3 51 | 22 54 | 0 14 | 6 3 | 2 14 | 9 55 | 0 49 | 17 40 | 1 41 | 16 48 | 15 21 | 22 39 | 22 44 | 12 1 | 0 49 | 4 | 8 |
| T 7 | 5 40 | 21 1 | 4 15 | 3 17 | 0 58 | 11 44 | 0 51 | 23 37 | 3 49 | 22 55 | 0 14 | 6 5 | 2 14 | 9 56 | 0 49 | 17 40 | 1 41 | 16 49 | 15 21 | 22 40 | 22 45 | 12 3 | 0 51 | 4 | 8 |
| W 8 | 5 17 | 23 26 | 3 36 | 2 24 | 0 49 | 12 12 | 0 55 | 23 36 | 3 47 | 22 55 | 0 14 | 6 7 | 2 14 | 9 57 | 0 49 | 17 41 | 1 41 | 16 49 | 15 21 | 22 40 | 22 45 | 12 6 | 0 52 | 4 | 8 |
| T 9 | 4 54 | 24 50 | 2 46 | 1 29 | 0 39 | 12 40 | 1 0 | 23 35 | 3 45 | 22 55 | 0 14 | 6 9 | 2 15 | 9 58 | 0 49 | 17 41 | 1 41 | 16 50 | 15 21 | 22 40 | 22 45 | 12 8 | 0 53 | 4 | 8 |
| F 10 | 4 30 | 25 2 | 1 47 | 0 35 | 0 29 | 13 8 | 1 4 | 23 33 | 3 43 | 22 56 | 0 14 | 6 11 | 2 15 | 9 59 | 0 49 | 17 41 | 1 41 | 16 51 | 15 21 | 22 40 | 22 46 | 12 11 | 0 55 | 4 | 8 |
| S 11 | 4 7 | 23 57 | 0 42 | 0n20 | 0 18 | 13 36 | 1 8 | 23 31 | 3 40 | 22 56 | 0 13 | 6 13 | 2 15 | 10 0 | 0 49 | 17 42 | 1 41 | 16 52 | 15 21 | 22 40 | 22 46 | 12 13 | 0 56 | 4 | 8 |
| S 12 | 3 43 | 21 34 | 0s28 | 1 14 | 0 7 | 14 3 | 1 13 | 23 29 | 3 38 | 22 57 | 0 13 | 6 15 | 2 15 | 10 1 | 0 49 | 17 42 | 1 41 | 16 52 | 15 21 | 22 40 | 22 46 | 12 16 | 0 58 | 4 | 8 |
| M13 | 3 20 | 17 54 | 1 38 | 2 8 | 0n 5 | 14 30 | 1 17 | 23 27 | 3 36 | 22 57 | 0 13 | 6 17 | 2 15 | 10 2 | 0 49 | 17 42 | 1 41 | 16 53 | 15 21 | 22 40 | 22 47 | 12 18 | 0 59 | 4 | 7 |
| T 14 | 2 56 | 13 7 | 2 45 | 3 1 | 0 17 | 14 57 | 1 22 | 23 25 | 3 34 | 22 58 | 0 13 | 6 19 | 2 15 | 10 3 | 0 49 | 17 43 | 1 40 | 16 54 | 15 21 | 22 41 | 22 47 | 12 21 | 1 0 | 4 | 7 |
| W15 | 2 32 | 7 28 | 3 43 | 3 54 | 0 29 | 15 23 | 1 26 | 23 22 | 3 32 | 22 58 | 0 13 | 6 21 | 2 15 | 10 4 | 0 49 | 17 43 | 1 40 | 16 54 | 15 22 | 22 41 | 22 47 | 12 23 | 1 2 | 4 | 7 |
| T 16 | 2 9 | 1 15 | 4 28 | 4 45 | 0 42 | 15 49 | 1 31 | 23 19 | 3 30 | 22 59 | 0 13 | 6 23 | 2 15 | 10 5 | 0 49 | 17 43 | 1 40 | 16 55 | 15 22 | 22 42 | 22 47 | 12 26 | 1 3 | 4 | 7 |
| F 17 | 1 45 | 5s 7 | 4 55 | 5 35 | 0 55 | 16 15 | 1 35 | 23 17 | 3 28 | 22 59 | 0 12 | 6 25 | 2 15 | 10 6 | 0 49 | 17 44 | 1 40 | 16 56 | 15 22 | 22 43 | 22 48 | 12 28 | 1 5 | 4 | 7 |
| S 18 | 1 21 | 11 13 | 5 1 | 6 24 | 1 8 | 16 40 | 1 40 | 23 14 | 3 26 | 23 0 | 0 12 | 6 26 | 2 15 | 10 6 | 0 49 | 17 44 | 1 40 | 16 56 | 15 22 | 22 45 | 22 48 | 12 31 | 1 6 | 4 | 7 |
| S 19 | 0 57 | 16 36 | 4 46 | 7 10 | 1 21 | 17 5 | 1 44 | 23 10 | 3 24 | 23 0 | 0 12 | 6 28 | 2 15 | 10 7 | 0 49 | 17 44 | 1 40 | 16 57 | 15 22 | 22 45 | 22 48 | 12 33 | 1 8 | 4 | 7 |
| M20 | 0 34 | 20 51 | 4 11 | 7 54 | 1 34 | 17 29 | 1 49 | 23 7 | 3 21 | 23 0 | 0 12 | 6 30 | 2 15 | 10 8 | 0 49 | 17 45 | 1 40 | 16 58 | 15 22 | 22 46 | 22 49 | 12 35 | 1 9 | 4 | 7 |
| T 21 | 0 10 | 23 41 | 3 21 | 8 35 | 1 47 | 17 54 | 1 53 | 23 4 | 3 19 | 23 1 | 0 12 | 6 32 | 2 15 | 10 9 | 0 48 | 17 45 | 1 40 | 16 58 | 15 22 | 22 47 | 22 49 | 12 38 | 1 10 | 4 | 7 |
| W22 | 0n14 | 24 56 | 2 20 | 9 14 | 2 0 | 18 17 | 1 58 | 23 0 | 3 17 | 23 1 | 0 12 | 6 34 | 2 15 | 10 10 | 0 48 | 17 45 | 1 40 | 16 59 | 15 22 | 22 47 | 22 49 | 12 40 | 1 12 | 4 | 7 |
| T 23 | 0 37 | 24 37 | 1 13 | 9 49 | 2 12 | 18 41 | 2 2 | 22 57 | 3 15 | 23 2 | 0 12 | 6 36 | 2 15 | 10 11 | 0 48 | 17 46 | 1 40 | 17 0 | 15 22 | 22 47 | 22 50 | 12 43 | 1 13 | 4 | 7 |
| F 24 | 1 1 | 22 54 | 0 4 | 10 22 | 2 23 | 19 4 | 2 7 | 22 53 | 3 13 | 23 2 | 0 11 | 6 37 | 2 15 | 10 11 | 0 48 | 17 46 | 1 40 | 17 0 | 15 22 | 22 47 | 22 50 | 12 45 | 1 15 | 4 | 7 |
| S 25 | 1 25 | 20 2 | 1n 4 | 10 50 | 2 34 | 19 26 | 2 11 | 22 49 | 3 11 | 23 3 | 0 11 | 6 39 | 2 15 | 10 12 | 0 48 | 17 47 | 1 40 | 17 1 | 15 22 | 22 47 | 22 50 | 12 48 | 1 16 | 4 | 7 |
| S 26 | 1 48 | 16 16 | 2 7 | 11 16 | 2 44 | 19 48 | 2 15 | 22 45 | 3 9 | 23 3 | 0 11 | 6 41 | 2 15 | 10 13 | 0 48 | 17 47 | 1 40 | 17 1 | 15 22 | 22 47 | 22 50 | 12 50 | 1 18 | 4 | 7 |
| M27 | 2 12 | 11 52 | 3 3 | 11 37 | 2 53 | 20 10 | 2 20 | 22 41 | 3 7 | 23 4 | 0 11 | 6 43 | 2 15 | 10 14 | 0 48 | 17 47 | 1 40 | 17 2 | 15 22 | 22 48 | 22 51 | 12 53 | 1 19 | 4 | 7 |
| T 28 | 2 36 | 7 3 | 3 49 | 11 55 | 3 1 | 20 31 | 2 24 | 22 36 | 3 5 | 23 4 | 0 11 | 6 44 | 2 15 | 10 15 | 0 48 | 17 48 | 1 40 | 17 3 | 15 21 | 22 48 | 22 51 | 12 55 | 1 20 | 4 | 7 |
| W29 | 2 59 | 2 2 | 4 25 | 12 8 | 3 8 | 20 52 | 2 28 | 22 32 | 3 3 | 23 5 | 0 11 | 6 46 | 2 15 | 10 15 | 0 48 | 17 48 | 1 40 | 17 3 | 15 21 | 22 49 | 22 51 | 12 57 | 1 22 | 4 | 7 |
| T 30 | 3 23 | 3n 0 | 4 48 | 12 18 | 3 13 | 21 12 | 2 33 | 22 28 | 3 1 | 23 5 | 0 11 | 6 48 | 2 15 | 10 16 | 0 48 | 17 49 | 1 40 | 17 4 | 15 21 | 22 51 | 22 52 | 13 0 | 1 23 | 4 | 7 |
| F 31 | 3n46 | 7n54 | 4n59 | 12n23 | 3n18 | 21n32 | 2n37 | 22n23 | 2n59 | 23n 6 | 0s10 | 6n49 | 2n15 | 10n17 | 0n48 | 17n49 | 1s40 | 17n 4 | 15n21 | 22s52 | 22s52 | 13n 2 | 1n25 | 4n | 7 |

Julian Day Number = 2530130.5, Delta T = 178.57 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°44'50, Lahiri = 26°51'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 27 | 10♈30'06 | 20♈16 | 24°R 0 | 26♉ 1 | 3♌10 | 24♊ 3 | 17°R53 | 5°R20 | 26♉53 | 22°R24 | 11°R48 | 12♑ 1 | 21♈30 | 24♓ 6 | S 1 |
| S 2 | 12 38 24 | 11°29'28 | 2♉ 8 | 23♈49 | 27° 4 | 3°23 | 24°10 | 17♍49 | 5♍18 | 26°55 | 22♍22 | 11♑35 | 11°58 | 21°37 | 24° 9 | S 2 |
| M 3 | 12 42 20 | 12°28'49 | 13°59 | 23°31 | 28° 6 | 3°37 | 24°19 | 17°45 | 5°16 | 26°57 | 22°21 | 11°23 | 11°55 | 21°44 | 24°13 | M 3 |
| T 4 | 12 46 17 | 13°28'07 | 25°53 | 23° 7 | 29° 8 | 3°51 | 24°27 | 17°41 | 5°14 | 26°58 | 22°19 | 11°13 | 11°52 | 21°50 | 24°17 | T 4 |
| W 5 | 12 50 13 | 14°27'23 | 7♊51 | 22°37 | 0♊10 | 4° 5 | 24°35 | 17°37 | 5°12 | 27° 0 | 22°18 | 11° 7 | 11°48 | 21°57 | 24°20 | W 5 |
| T 6 | 12 54 10 | 15°26'37 | 19°59 | 22° 1 | 1°11 | 4°20 | 24°43 | 17°33 | 5°11 | 27° 2 | 22°16 | 11° 4 | 11°45 | 22° 4 | 24°24 | T 6 |
| F 7 | 12 58 6 | 16°25'49 | 2♋18 | 21°22 | 2°11 | 4°36 | 24°52 | 17°29 | 5° 9 | 27° 4 | 22°15 | 11° 2 | 11°42 | 22°10 | 24°27 | F 7 |
| S 8 | 13 2 3 | 17°24'58 | 14°56 | 20°39 | 3°12 | 4°51 | 25° 1 | 17°25 | 5° 7 | 27° 5 | 22°13 | 11° 2 | 11°39 | 22°17 | 24°31 | S 8 |
| S 9 | 13 5 59 | 18°24'05 | 27°55 | 19°53 | 4°12 | 5° 8 | 25°10 | 17°21 | 5° 5 | 27° 7 | 22°12 | 11° 2 | 11°36 | 22°24 | 24°34 | S 9 |
| M10 | 13 9 56 | 19°23'10 | 11♌21 | 19° 6 | 5°11 | 5°24 | 25°19 | 17°18 | 5° 4 | 27° 9 | 22°11 | 11° 1 | 11°33 | 22°31 | 24°38 | M10 |
| T 11 | 13 13 53 | 20°22'12 | 25°16 | 18°18 | 6°11 | 5°42 | 25°28 | 17°14 | 5° 2 | 27°11 | 22° 9 | 10°57 | 11°29 | 22°37 | 24°41 | T 11 |
| W12 | 13 17 49 | 21°21'12 | 9♍40 | 17°30 | 7° 9 | 5°59 | 25°37 | 17°11 | 5° 1 | 27°13 | 22° 8 | 10°51 | 11°26 | 22°44 | 24°45 | W12 |
| T 13 | 13 21 46 | 22°20'10 | 24°31 | 16°44 | 8° 7 | 6°17 | 25°46 | 17° 7 | 4°59 | 27°15 | 22° 7 | 10°42 | 11°23 | 22°51 | 24°48 | T 13 |
| F 14 | 13 25 42 | 23°19'05 | 9♎42 | 15°59 | 9° 5 | 6°35 | 25°56 | 17° 4 | 4°58 | 27°17 | 22° 5 | 10°32 | 11°20 | 22°58 | 24°52 | F 14 |
| S 15 | 13 29 39 | 24°17'59 | 25° 3 | 15°18 | 10° 2 | 6°54 | 26° 5 | 17° 0 | 4°56 | 27°19 | 22° 4 | 10°21 | 11°17 | 23° 4 | 24°55 | S 15 |
| S 16 | 13 33 35 | 25°16'50 | 10♏22 | 14°39 | 10°59 | 7°13 | 26°15 | 16°57 | 4°55 | 27°21 | 22° 3 | 10°11 | 11°13 | 23°11 | 24°58 | S 16 |
| M17 | 13 37 32 | 26°15'40 | 25°28 | 14° 5 | 11°55 | 7°33 | 26°24 | 16°54 | 4°53 | 27°23 | 22° 1 | 10° 3 | 11°10 | 23°18 | 25° 2 | M17 |
| T 18 | 13 41 28 | 27°14'28 | 10♐12 | 13°35 | 12°51 | 7°53 | 26°34 | 16°51 | 4°52 | 27°25 | 22° 0 | 9°58 | 11° 7 | 23°24 | 25° 5 | T 18 |
| W19 | 13 45 25 | 28°13'14 | 24°29 | 13° 9 | 13°46 | 8°13 | 26°44 | 16°48 | 4°51 | 27°27 | 21°59 | 9°55 | 11° 4 | 23°31 | 25° 8 | W19 |
| T 20 | 13 49 22 | 29°11'59 | 8♑17 | 12°49 | 14°40 | 8°33 | 26°54 | 16°45 | 4°50 | 27°29 | 21°58 | 9°D54 | 11° 1 | 23°38 | 25°11 | T 20 |
| F 21 | 13 53 18 | 0♉10'42 | 21°37 | 12°34 | 15°34 | 8°54 | 27° 4 | 16°42 | 4°48 | 27°31 | 21°56 | 9°54 | 10°58 | 23°45 | 25°15 | F 21 |
| S 22 | 13 57 15 | 1° 9'23 | 4♒32 | 12°23 | 16°28 | 9°15 | 27°15 | 16°39 | 4°47 | 27°33 | 21°55 | 9°R54 | 10°54 | 23°51 | 25°18 | S 22 |
| S 23 | 14 1 11 | 2° 8'02 | 17° 7 | 12°D18 | 17°20 | 9°37 | 27°25 | 16°37 | 4°46 | 27°35 | 21°54 | 9°53 | 10°51 | 23°58 | 25°21 | S 23 |
| M24 | 14 5 8 | 3° 6'40 | 29°26 | 12°19 | 18°12 | 9°59 | 27°35 | 16°34 | 4°45 | 27°37 | 21°53 | 9°50 | 10°48 | 24° 5 | 25°24 | M24 |
| T 25 | 14 9 4 | 4° 5'16 | 11♓33 | 12°24 | 19° 4 | 10°21 | 27°46 | 16°32 | 4°44 | 27°39 | 21°52 | 9°45 | 10°45 | 24°11 | 25°27 | T 25 |
| W26 | 14 13 1 | 5° 3'50 | 23°32 | 12°34 | 19°54 | 10°43 | 27°57 | 16°29 | 4°43 | 27°41 | 21°51 | 9°36 | 10°42 | 24°18 | 25°30 | W26 |
| T 27 | 14 16 57 | 6° 2'23 | 5♈27 | 12°49 | 20°44 | 11° 6 | 28° 7 | 16°27 | 4°42 | 27°43 | 21°50 | 9°26 | 10°39 | 24°25 | 25°33 | T 27 |
| F 28 | 14 20 54 | 7° 0'53 | 17°18 | 13° 9 | 21°33 | 11°29 | 28°18 | 16°25 | 4°42 | 27°45 | 21°49 | 9°14 | 10°35 | 24°32 | 25°36 | F 28 |
| S 29 | 14 24 50 | 7°59'22 | 29°10 | 13°33 | 22°22 | 11°52 | 28°29 | 16°23 | 4°41 | 27°47 | 21°48 | 9° 2 | 10°32 | 24°38 | 25°39 | S 29 |
| S 30 | 14 28 47 | 8♉57'50 | 11♉ 2 | 14♈ 2 | 23♊ 9 | 12♌16 | 28♊40 | 16♍21 | 4♍40 | 27♉50 | 21♍47 | 8♑51 | 10♑29 | 24♈45 | 25♓42 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n 9 | 12n29 | 4n56 | 12n24 | 3n20 | 21n51 | 2n41 | 22n18 | 2n57 | 23n 6 | 0s10 | 6n51 | 2n15 | 10n18 | 0n48 | 17n49 | 1s40 | 17n 5 | 15n21 | 22s53 | 22s52 | 13n 5 | 1n26 | 4n 7 | |
| S 2 | 4 32 | 16 35 | 4 41 | 12 21 | 3 22 | 22 10 | 2 45 | 22 13 | 2 55 | 23 7 | 0 10 | 6 53 | 2 15 | 10 18 | 0 48 | 17 50 | 1 40 | 17 5 | 15 21 | 22 55 | 22 52 | 13 7 | 1 28 | 4 7 | |
| M 3 | 4 56 | 20 2 | 4 13 | 12 14 | 3 21 | 22 28 | 2 49 | 22 8 | 2 54 | 23 7 | 0 10 | 6 54 | 2 15 | 10 19 | 0 48 | 17 50 | 1 39 | 17 6 | 15 21 | 22 56 | 22 53 | 13 9 | 1 29 | 4 7 | |
| T 4 | 5 19 | 22 40 | 3 34 | 12 3 | 3 19 | 22 46 | 2 54 | 22 3 | 2 52 | 23 8 | 0 10 | 6 56 | 2 15 | 10 20 | 0 48 | 17 51 | 1 39 | 17 6 | 15 21 | 22 56 | 22 53 | 13 12 | 1 31 | 4 7 | |
| W 5 | 5 42 | 24 19 | 2 46 | 11 48 | 3 15 | 23 3 | 2 58 | 21 58 | 2 50 | 23 8 | 0 10 | 6 57 | 2 15 | 10 20 | 0 48 | 17 51 | 1 39 | 17 7 | 15 21 | 22 57 | 22 53 | 13 14 | 1 32 | 4 7 | |
| T 6 | 6 4 | 24 51 | 1 49 | 11 30 | 3 10 | 23 20 | 3 1 | 21 52 | 2 48 | 23 9 | 0 10 | 6 59 | 2 15 | 10 21 | 0 48 | 17 52 | 1 39 | 17 7 | 15 21 | 22 57 | 22 54 | 13 17 | 1 33 | 4 7 | |
| F 7 | 6 27 | 24 10 | 0 46 | 11 9 | 3 3 | 23 36 | 3 5 | 21 47 | 2 46 | 23 9 | 0 9 | 7 0 | 2 15 | 10 22 | 0 48 | 17 52 | 1 39 | 17 8 | 15 20 | 22 57 | 22 54 | 13 19 | 1 35 | 4 7 | |
| S 8 | 6 50 | 22 14 | 0s21 | 10 44 | 2 54 | 23 52 | 3 9 | 21 41 | 2 44 | 23 10 | 0 9 | 7 2 | 2 14 | 10 22 | 0 48 | 17 52 | 1 39 | 17 8 | 15 20 | 22 57 | 22 54 | 13 21 | 1 36 | 4 7 | |
| S 9 | 7 12 | 19 7 | 1 28 | 10 17 | 2 44 | 24 7 | 3 13 | 21 35 | 2 42 | 23 10 | 0 9 | 7 3 | 2 14 | 10 23 | 0 48 | 17 53 | 1 39 | 17 8 | 15 20 | 22 57 | 22 54 | 13 24 | 1 38 | 4 7 | |
| M10 | 7 35 | 14 54 | 2 33 | 9 49 | 2 32 | 24 22 | 3 17 | 21 30 | 2 41 | 23 11 | 0 9 | 7 4 | 2 14 | 10 23 | 0 48 | 17 53 | 1 39 | 17 9 | 15 20 | 22 57 | 22 55 | 13 26 | 1 39 | 4 7 | |
| T 11 | 7 57 | 9 46 | 3 31 | 9 18 | 2 19 | 24 36 | 3 20 | 21 24 | 2 39 | 23 11 | 0 9 | 7 6 | 2 14 | 10 24 | 0 48 | 17 54 | 1 39 | 17 9 | 15 20 | 22 58 | 22 55 | 13 28 | 1 40 | 4 7 | |
| W12 | 8 19 | 3 57 | 4 18 | 8 47 | 2 5 | 24 50 | 3 24 | 21 17 | 2 37 | 23 12 | 0 9 | 7 7 | 2 14 | 10 24 | 0 48 | 17 54 | 1 39 | 17 10 | 15 20 | 22 58 | 22 55 | 13 31 | 1 42 | 4 7 | |
| T 13 | 8 41 | 2s15 | 4 49 | 8 16 | 1 50 | 25 3 | 3 27 | 21 11 | 2 35 | 23 12 | 0 9 | 7 8 | 2 14 | 10 25 | 0 48 | 17 55 | 1 39 | 17 10 | 15 19 | 22 59 | 22 55 | 13 33 | 1 43 | 4 7 | |
| F 14 | 9 3 | 8 27 | 5 1 | 7 44 | 1 34 | 25 15 | 3 31 | 21 5 | 2 34 | 23 12 | 0 9 | 7 10 | 2 14 | 10 25 | 0 48 | 17 55 | 1 39 | 17 10 | 15 19 | 23 0 | 22 56 | 13 36 | 1 45 | 4 7 | |
| S 15 | 9 25 | 14 12 | 4 51 | 7 13 | 1 18 | 25 27 | 3 34 | 20 59 | 2 32 | 23 13 | 0 8 | 7 11 | 2 14 | 10 26 | 0 48 | 17 56 | 1 39 | 17 11 | 15 19 | 23 1 | 22 56 | 13 38 | 1 46 | 4 7 | |
| S 16 | 9 46 | 19 2 | 4 21 | 6 43 | 1 2 | 25 39 | 3 37 | 20 52 | 2 30 | 23 13 | 0 8 | 7 12 | 2 14 | 10 26 | 0 48 | 17 56 | 1 39 | 17 11 | 15 19 | 23 1 | 22 56 | 13 40 | 1 47 | 4 7 | |
| M17 | 10 8 | 22 32 | 3 32 | 6 14 | 0 45 | 25 50 | 3 40 | 20 45 | 2 29 | 23 14 | 0 8 | 7 13 | 2 14 | 10 27 | 0 48 | 17 57 | 1 39 | 17 11 | 15 19 | 23 2 | 22 57 | 13 43 | 1 49 | 4 7 | |
| T 18 | 10 29 | 24 26 | 2 30 | 5 48 | 0 29 | 26 0 | 3 43 | 20 39 | 2 27 | 23 14 | 0 8 | 7 14 | 2 14 | 10 27 | 0 48 | 17 57 | 1 39 | 17 12 | 15 18 | 23 2 | 22 57 | 13 45 | 1 50 | 4 7 | |
| W19 | 10 50 | 24 39 | 1 21 | 5 23 | 0 12 | 26 10 | 3 46 | 20 32 | 2 25 | 23 14 | 0 8 | 7 15 | 2 13 | 10 28 | 0 48 | 17 58 | 1 39 | 17 12 | 15 18 | 23 3 | 22 57 | 13 47 | 1 51 | 4 7 | |
| T 20 | 11 11 | 23 18 | 0 9 | 5 0 | 0s 4 | 26 19 | 3 49 | 20 25 | 2 24 | 23 15 | 0 8 | 7 16 | 2 13 | 10 28 | 0 48 | 17 58 | 1 39 | 17 12 | 15 18 | 23 3 | 22 57 | 13 50 | 1 53 | 4 8 | |
| F 21 | 11 31 | 20 40 | 1n 2 | 4 39 | 0 20 | 26 28 | 3 51 | 20 18 | 2 22 | 23 15 | 0 8 | 7 17 | 2 13 | 10 29 | 0 48 | 17 59 | 1 39 | 17 12 | 15 18 | 23 3 | 22 58 | 13 52 | 1 54 | 4 8 | |
| S 22 | 11 52 | 17 3 | 2 7 | 4 21 | 0 35 | 26 36 | 3 54 | 20 11 | 2 20 | 23 15 | 0 8 | 7 18 | 2 13 | 10 29 | 0 48 | 17 59 | 1 39 | 17 13 | 15 18 | 23 3 | 22 58 | 13 54 | 1 55 | 4 8 | |
| S 23 | 12 12 | 12 46 | 3 4 | 4 6 | 0 49 | 26 44 | 3 56 | 20 3 | 2 19 | 23 16 | 0 7 | 7 19 | 2 13 | 10 29 | 0 48 | 18 0 | 1 39 | 17 13 | 15 17 | 23 3 | 22 58 | 13 57 | 1 57 | 4 8 | |
| M24 | 12 32 | 8 2 | 3 51 | 3 53 | 1 3 | 26 51 | 3 58 | 19 56 | 2 17 | 23 16 | 0 7 | 7 20 | 2 13 | 10 30 | 0 48 | 18 0 | 1 39 | 17 13 | 15 17 | 23 3 | 22 58 | 13 59 | 1 58 | 4 8 | |
| T 25 | 12 52 | 3 6 | 4 27 | 3 43 | 1 16 | 26 57 | 4 1 | 19 48 | 2 16 | 23 16 | 0 7 | 7 21 | 2 13 | 10 30 | 0 48 | 18 1 | 1 39 | 17 13 | 15 17 | 23 3 | 22 59 | 14 1 | 1 59 | 4 8 | |
| W26 | 13 12 | 1n54 | 4 51 | 3 36 | 1 29 | 27 3 | 4 3 | 19 41 | 2 14 | 23 17 | 0 7 | 7 22 | 2 13 | 10 30 | 0 47 | 18 1 | 1 39 | 17 13 | 15 16 | 23 4 | 22 59 | 14 4 | 2 1 | 4 8 | |
| T 27 | 13 31 | 6 47 | 5 2 | 3 31 | 1 41 | 27 9 | 4 4 | 19 33 | 2 13 | 23 17 | 0 7 | 7 23 | 2 12 | 10 31 | 0 47 | 18 2 | 1 39 | 17 14 | 15 16 | 23 5 | 22 59 | 14 6 | 2 2 | 4 8 | |
| F 28 | 13 50 | 11 24 | 5 0 | 3 28 | 1 52 | 27 14 | 4 6 | 19 25 | 2 11 | 23 17 | 0 7 | 7 23 | 2 12 | 10 31 | 0 47 | 18 2 | 1 39 | 17 14 | 15 16 | 23 5 | 22 59 | 14 8 | 2 3 | 4 8 | |
| S 29 | 14 9 | 15 36 | 4 45 | 3 28 | 2 2 | 27 19 | 4 8 | 19 17 | 2 10 | 23 17 | 0 7 | 7 24 | 2 12 | 10 31 | 0 47 | 18 3 | 1 39 | 17 14 | 15 16 | 23 6 | 23 0 | 14 10 | 2 4 | 4 8 | |
| S 30 | 14n28 | 19n11 | 4n17 | 3n30 | 2s11 | 27n23 | 4n 9 | 19n 9 | 2n 8 | 23n18 | 0s 7 | 7n25 | 2n12 | 10n31 | 0n47 | 18n 3 | 1s39 | 17n14 | 15n15 | 23s 7 | 23s 0 | 14n13 | 2n 6 | 4n 8 | |

Julian Day Number = 2530161.5, Delta T = 178.66 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°44'55, Lahiri = 26°51'55


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 32 44 | 9♉56'15 | 22♉58 | 14♈34 | 23♊56 | 12♌40 | 28♊51 | 16°R19 | 4°R39 | 27♉52 | 21°R46 | 8°R41 | 10♑26 | 24♈52 | 25♓45 | M 1 |
| T 2 | 14 36 40 | 10°54'39 | 4♊57 | 15°11 | 24°42 | 13° 4 | 29° 2 | 16♍17 | 4♍39 | 27°54 | 21♍45 | 8♑34 | 10°23 | 24°58 | 25°48 | T 2 |
| W 3 | 14 40 37 | 11°53'00 | 17° 3 | 15°52 | 25°26 | 13°28 | 29°14 | 16°15 | 4°38 | 27°56 | 21°44 | 8°29 | 10°19 | 25° 5 | 25°51 | W 3 |
| T 4 | 14 44 33 | 12°51'20 | 29°17 | 16°36 | 26°10 | 13°53 | 29°25 | 16°14 | 4°38 | 27°58 | 21°43 | 8°27 | 10°16 | 25°12 | 25°54 | T 4 |
| F 5 | 14 48 30 | 13°49'38 | 11♋43 | 17°24 | 26°53 | 14°18 | 29°36 | 16°12 | 4°37 | 28° 0 | 21°42 | 8°D26 | 10°13 | 25°19 | 25°57 | F 5 |
| S 6 | 14 52 26 | 14°47'54 | 24°24 | 18°15 | 27°35 | 14°43 | 29°48 | 16°11 | 4°37 | 28° 3 | 21°41 | 8°27 | 10°10 | 25°25 | 25°59 | S 6 |
| S 7 | 14 56 23 | 15°46'08 | 7♌23 | 19° 9 | 28°16 | 15° 8 | 29°59 | 16°10 | 4°37 | 28° 5 | 21°41 | 8°28 | 10° 7 | 25°32 | 26° 2 | S 7 |
| M 8 | 15 0 20 | 16°44'19 | 20°44 | 20° 7 | 28°56 | 15°34 | 0♋11 | 16° 9 | 4°36 | 28° 7 | 21°40 | 8°R28 | 10° 4 | 25°39 | 26° 5 | M 8 |
| T 9 | 15 4 16 | 17°42'29 | 4♍31 | 21° 7 | 29°34 | 16° 0 | 0°23 | 16° 7 | 4°36 | 28° 9 | 21°39 | 8°27 | 10° 0 | 25°46 | 26° 7 | T 9 |
| W10 | 15 8 13 | 18°40'37 | 18°43 | 22°10 | 0♋11 | 16°26 | 0°35 | 16° 6 | 4°36 | 28°11 | 21°38 | 8°24 | 9°57 | 25°52 | 26°10 | W10 |
| T 11 | 15 12 9 | 19°38'42 | 3♎20 | 23°17 | 0°47 | 16°52 | 0°46 | 16° 6 | 4°36 | 28°14 | 21°38 | 8°19 | 9°54 | 25°59 | 26°12 | T 11 |
| F 12 | 15 16 6 | 20°36'46 | 18°16 | 24°25 | 1°22 | 17°19 | 0°58 | 16° 5 | 4°36 | 28°16 | 21°37 | 8°12 | 9°51 | 26° 6 | 26°15 | F 12 |
| S 13 | 15 20 2 | 21°34'48 | 3♏25 | 25°37 | 1°56 | 17°45 | 1°10 | 16° 4 | 4°D36 | 28°18 | 21°36 | 8° 5 | 9°48 | 26°12 | 26°17 | S 13 |
| S 14 | 15 23 59 | 22°32'48 | 18°36 | 26°51 | 2°28 | 18°12 | 1°22 | 16° 4 | 4°36 | 28°20 | 21°36 | 7°59 | 9°44 | 26°19 | 26°20 | S 14 |
| M15 | 15 27 55 | 23°30'47 | 3♐39 | 28° 7 | 2°58 | 18°39 | 1°34 | 16° 3 | 4°36 | 28°23 | 21°35 | 7°53 | 9°41 | 26°26 | 26°22 | M15 |
| T 16 | 15 31 52 | 24°28'44 | 18°26 | 29°26 | 3°27 | 19° 7 | 1°47 | 16° 3 | 4°36 | 28°25 | 21°35 | 7°50 | 9°38 | 26°33 | 26°25 | T 16 |
| W17 | 15 35 49 | 25°26'40 | 2♑48 | 0♑47 | 3°54 | 19°34 | 1°59 | 16° 2 | 4°36 | 28°27 | 21°34 | 7°D48 | 9°35 | 26°39 | 26°27 | W17 |
| T 18 | 15 39 45 | 26°24'35 | 16°44 | 2°10 | 4°20 | 20° 2 | 2°11 | 16° 2 | 4°36 | 28°29 | 21°34 | 7°49 | 9°32 | 26°46 | 26°29 | T 18 |
| F 19 | 15 43 42 | 27°22'28 | 0♒12 | 3°36 | 4°44 | 20°30 | 2°23 | 16°D 2 | 4°37 | 28°32 | 21°33 | 7°50 | 9°29 | 26°53 | 26°31 | F 19 |
| S 20 | 15 47 38 | 28°20'20 | 13°13 | 5° 4 | 5° 7 | 20°58 | 2°36 | 16° 2 | 4°37 | 28°34 | 21°33 | 7°51 | 9°25 | 26°59 | 26°33 | S 20 |
| S 21 | 15 51 35 | 29°18'11 | 25°53 | 6°34 | 5°27 | 21°26 | 2°48 | 16° 2 | 4°37 | 28°36 | 21°32 | 7°R52 | 9°22 | 27° 6 | 26°36 | S 21 |
| M22 | 15 55 31 | 0♊16'00 | 8♓14 | 8° 7 | 5°46 | 21°55 | 3° 1 | 16° 3 | 4°38 | 28°38 | 21°32 | 7°52 | 9°19 | 27°13 | 26°38 | M22 |
| T 23 | 15 59 28 | 1°13'49 | 20°21 | 9°42 | 6° 3 | 22°23 | 3°13 | 16° 3 | 4°38 | 28°41 | 21°32 | 7°50 | 9°16 | 27°20 | 26°40 | T 23 |
| W24 | 16 3 24 | 2°11'36 | 2♈19 | 11°18 | 6°18 | 22°52 | 3°26 | 16° 4 | 4°39 | 28°43 | 21°31 | 7°47 | 9°13 | 27°26 | 26°42 | W24 |
| T 25 | 16 7 21 | 3° 9'22 | 14°11 | 12°58 | 6°31 | 23°21 | 3°39 | 16° 4 | 4°40 | 28°45 | 21°31 | 7°42 | 9°10 | 27°33 | 26°44 | T 25 |
| F 26 | 16 11 18 | 4° 7'07 | 26° 2 | 14°39 | 6°41 | 23°50 | 3°51 | 16° 5 | 4°40 | 28°47 | 21°31 | 7°36 | 9° 6 | 27°40 | 26°46 | F 26 |
| S 27 | 16 15 14 | 5° 4'51 | 7♉55 | 16°22 | 6°50 | 24°19 | 4° 4 | 16° 6 | 4°41 | 28°50 | 21°30 | 7°30 | 9° 3 | 27°46 | 26°47 | S 27 |
| S 28 | 16 19 11 | 6° 2'33 | 19°51 | 18° 8 | 6°57 | 24°49 | 4°17 | 16° 6 | 4°42 | 28°52 | 21°30 | 7°25 | 9° 0 | 27°53 | 26°49 | S 28 |
| M29 | 16 23 7 | 7° 0'15 | 1♊53 | 19°56 | 7° 1 | 25°18 | 4°30 | 16° 7 | 4°43 | 28°54 | 21°30 | 7°20 | 8°57 | 28° 0 | 26°51 | M29 |
| T 30 | 16 27 4 | 7°57'55 | 14° 2 | 21°46 | 7°R 3 | 25°48 | 4°43 | 16° 9 | 4°44 | 28°56 | 21°30 | 7°17 | 8°54 | 28° 7 | 26°53 | T 30 |
| W31 | 16 31 0 | 8♊55'34 | 26♊20 | 23♉38 | 7♋ 2 | 26♌18 | 4♋56 | 16♍10 | 4♍45 | 28♉59 | 21♍30 | 7♑15 | 8♑50 | 28♈13 | 26♓54 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n47 | 22n 0 | 3n38 | 3n35 | 2s20 | 27n26 | 4n10 | 19n 1 | 2n 7 | 23n18 | 0s 6 | 7n25 | 2n12 | 10n32 | 0n47 | 18n 4 | 1s39 | 17n14 | 15n15 | 23s 8 | 23s 0 | 14n15 | 2n 7 | 4n 8 |
| T 2 | 15 5 | 23 52 | 2 49 | 3 42 | 2 28 | 27 29 | 4 11 | 18 53 | 2 5 | 23 18 | 0 6 | 7 26 | 2 12 | 10 32 | 0 47 | 18 4 | 1 39 | 17 14 | 15 15 | 23 8 | 23 0 | 14 17 | 2 8 | 4 9 |
| W 3 | 15 23 | 24 38 | 1 52 | 3 51 | 2 35 | 27 32 | 4 12 | 18 44 | 2 4 | 23 18 | 0 6 | 7 26 | 2 12 | 10 32 | 0 47 | 18 5 | 1 39 | 17 14 | 15 14 | 23 8 | 23 1 | 14 20 | 2 9 | 4 9 |
| T 4 | 15 41 | 24 14 | 0 49 | 4 2 | 2 41 | 27 34 | 4 12 | 18 36 | 2 2 | 23 18 | 0 6 | 7 27 | 2 11 | 10 32 | 0 47 | 18 5 | 1 39 | 17 14 | 15 14 | 23 9 | 23 1 | 14 22 | 2 11 | 4 9 |
| F 5 | 15 58 | 22 36 | 0s18 | 4 15 | 2 47 | 27 35 | 4 13 | 18 27 | 2 1 | 23 19 | 0 6 | 7 27 | 2 11 | 10 32 | 0 47 | 18 6 | 1 39 | 17 14 | 15 14 | 23 9 | 23 1 | 14 24 | 2 12 | 4 9 |
| S 6 | 16 15 | 19 50 | 1 25 | 4 30 | 2 52 | 27 36 | 4 13 | 18 18 | 2 0 | 23 19 | 0 6 | 7 28 | 2 11 | 10 32 | 0 47 | 18 6 | 1 39 | 17 14 | 15 13 | 23 9 | 23 1 | 14 26 | 2 13 | 4 9 |
| S 7 | 16 32 | 16 0 | 2 29 | 4 47 | 2 56 | 27 37 | 4 13 | 18 10 | 1 58 | 23 19 | 0 6 | 7 28 | 2 11 | 10 32 | 0 47 | 18 7 | 1 38 | 17 14 | 15 13 | 23 8 | 23 2 | 14 29 | 2 14 | 4 9 |
| M 8 | 16 49 | 11 17 | 3 27 | 5 5 | 2 59 | 27 37 | 4 13 | 18 1 | 1 57 | 23 19 | 0 6 | 7 28 | 2 11 | 10 32 | 0 47 | 18 7 | 1 38 | 17 14 | 15 13 | 23 8 | 23 2 | 14 31 | 2 15 | 4 9 |
| T 9 | 17 6 | 5 53 | 4 15 | 5 25 | 3 2 | 27 37 | 4 12 | 17 52 | 1 56 | 23 19 | 0 6 | 7 29 | 2 11 | 10 32 | 0 47 | 18 8 | 1 38 | 17 14 | 15 12 | 23 9 | 23 2 | 14 33 | 2 16 | 4 9 |
| W10 | 17 22 | 0 1 | 4 50 | 5 47 | 3 4 | 27 36 | 4 12 | 17 43 | 1 54 | 23 19 | 0 5 | 7 29 | 2 11 | 10 32 | 0 47 | 18 8 | 1 38 | 17 14 | 15 12 | 23 9 | 23 2 | 14 35 | 2 18 | 4 9 |
| T 11 | 17 38 | 6s 0 | 5 6 | 6 10 | 3 5 | 27 35 | 4 11 | 17 33 | 1 53 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 9 | 1 38 | 17 14 | 15 12 | 23 9 | 23 3 | 14 38 | 2 19 | 4 10 |
| F 12 | 17 53 | 11 49 | 5 3 | 6 34 | 3 6 | 27 34 | 4 10 | 17 24 | 1 52 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 9 | 1 38 | 17 14 | 15 11 | 23 9 | 23 3 | 14 40 | 2 20 | 4 10 |
| S 13 | 18 8 | 17 0 | 4 38 | 7 0 | 3 6 | 27 32 | 4 8 | 17 14 | 1 50 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 10 | 1 38 | 17 14 | 15 11 | 23 10 | 23 3 | 14 42 | 2 21 | 4 10 |
| S 14 | 18 23 | 21 5 | 3 54 | 7 27 | 3 5 | 27 30 | 4 6 | 17 5 | 1 49 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 10 | 1 38 | 17 14 | 15 11 | 23 10 | 23 3 | 14 44 | 2 22 | 4 10 |
| M15 | 18 38 | 23 42 | 2 54 | 7 55 | 3 4 | 27 27 | 4 4 | 16 55 | 1 48 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 11 | 1 38 | 17 14 | 15 10 | 23 11 | 23 3 | 14 47 | 2 23 | 4 10 |
| T 16 | 18 52 | 24 37 | 1 43 | 8 25 | 3 2 | 27 24 | 4 2 | 16 46 | 1 46 | 23 19 | 0 5 | 7 29 | 2 10 | 10 32 | 0 47 | 18 11 | 1 38 | 17 14 | 15 10 | 23 11 | 23 4 | 14 49 | 2 24 | 4 10 |
| W17 | 19 6 | 23 50 | 0 27 | 8 55 | 3 0 | 27 21 | 4 0 | 16 36 | 1 45 | 23 19 | 0 5 | 7 29 | 2 9 | 10 32 | 0 47 | 18 12 | 1 38 | 17 14 | 15 10 | 23 11 | 23 4 | 14 51 | 2 25 | 4 10 |
| T 18 | 19 20 | 21 34 | 0n48 | 9 27 | 2 57 | 27 17 | 3 57 | 16 26 | 1 44 | 23 19 | 0 5 | 7 29 | 2 9 | 10 32 | 0 47 | 18 12 | 1 38 | 17 14 | 15 9 | 23 11 | 23 4 | 14 53 | 2 26 | 4 10 |
| F 19 | 19 33 | 18 9 | 1 58 | 9 59 | 2 53 | 27 13 | 3 53 | 16 16 | 1 43 | 23 19 | 0 4 | 7 29 | 2 9 | 10 32 | 0 47 | 18 13 | 1 38 | 17 14 | 15 9 | 23 11 | 23 4 | 14 55 | 2 27 | 4 11 |
| S 20 | 19 46 | 13 57 | 3 0 | 10 33 | 2 49 | 27 8 | 3 50 | 16 6 | 1 41 | 23 19 | 0 4 | 7 29 | 2 9 | 10 32 | 0 47 | 18 13 | 1 38 | 17 13 | 15 8 | 23 11 | 23 5 | 14 58 | 2 28 | 4 11 |
| S 21 | 19 59 | 9 15 | 3 51 | 11 7 | 2 44 | 27 3 | 3 46 | 15 55 | 1 40 | 23 19 | 0 4 | 7 29 | 2 9 | 10 31 | 0 46 | 18 14 | 1 38 | 17 13 | 15 8 | 23 11 | 23 5 | 15 0 | 2 29 | 4 11 |
| M22 | 20 11 | 4 17 | 4 30 | 11 41 | 2 39 | 26 58 | 3 41 | 15 45 | 1 39 | 23 18 | 0 4 | 7 28 | 2 9 | 10 31 | 0 46 | 18 14 | 1 38 | 17 13 | 15 8 | 23 11 | 23 5 | 15 2 | 2 30 | 4 11 |
| T 23 | 20 23 | 0n44 | 4 57 | 12 17 | 2 33 | 26 53 | 3 37 | 15 34 | 1 38 | 23 18 | 0 4 | 7 28 | 2 8 | 10 31 | 0 46 | 18 15 | 1 38 | 17 13 | 15 7 | 23 11 | 23 5 | 15 4 | 2 31 | 4 11 |
| W24 | 20 35 | 5 39 | 5 9 | 12 53 | 2 27 | 26 47 | 3 32 | 15 24 | 1 36 | 23 18 | 0 4 | 7 28 | 2 8 | 10 31 | 0 46 | 18 15 | 1 38 | 17 12 | 15 7 | 23 11 | 23 6 | 15 6 | 2 32 | 4 11 |
| T 25 | 20 46 | 10 20 | 5 9 | 13 29 | 2 20 | 26 41 | 3 26 | 15 13 | 1 35 | 23 18 | 0 4 | 7 27 | 2 8 | 10 31 | 0 46 | 18 16 | 1 38 | 17 12 | 15 6 | 23 11 | 23 6 | 15 9 | 2 33 | 4 11 |
| F 26 | 20 57 | 14 37 | 4 55 | 14 6 | 2 13 | 26 34 | 3 20 | 15 2 | 1 34 | 23 18 | 0 4 | 7 27 | 2 8 | 10 30 | 0 46 | 18 16 | 1 38 | 17 12 | 15 6 | 23 12 | 23 6 | 15 11 | 2 34 | 4 12 |
| S 27 | 21 7 | 18 22 | 4 29 | 14 43 | 2 5 | 26 28 | 3 14 | 14 52 | 1 33 | 23 17 | 0 4 | 7 26 | 2 8 | 10 30 | 0 46 | 18 16 | 1 38 | 17 12 | 15 6 | 23 12 | 23 6 | 15 13 | 2 35 | 4 12 |
| S 28 | 21 17 | 21 22 | 3 50 | 15 21 | 1 57 | 26 21 | 3 7 | 14 41 | 1 32 | 23 17 | 0 4 | 7 26 | 2 8 | 10 30 | 0 46 | 18 17 | 1 38 | 17 11 | 15 5 | 23 12 | 23 6 | 15 15 | 2 35 | 4 12 |
| M29 | 21 27 | 23 28 | 3 1 | 15 58 | 1 48 | 26 13 | 3 0 | 14 30 | 1 31 | 23 17 | 0 3 | 7 25 | 2 7 | 10 29 | 0 46 | 18 17 | 1 38 | 17 11 | 15 5 | 23 13 | 23 7 | 15 17 | 2 36 | 4 12 |
| T 30 | 21 37 | 24 30 | 2 4 | 16 36 | 1 39 | 26 5 | 2 52 | 14 18 | 1 30 | 23 16 | 0 3 | 7 25 | 2 7 | 10 29 | 0 46 | 18 18 | 1 38 | 17 11 | 15 4 | 23 13 | 23 7 | 15 19 | 2 37 | 4 12 |
| W31 | 21n46 | 24n21 | 0n59 | 17n13 | 1s30 | 25n57 | 2n44 | 14n 7 | 1n28 | 23n16 | 0s 3 | 7n24 | 2n 7 | 10n29 | 0n46 | 18n18 | 1s38 | 17n10 | 15n 4 | 23s13 | 23s 7 | 15n22 | 2n38 | 4n12 |

Julian Day Number = 2530191.5, Delta T = 178.75 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°44'59, Lahiri = 26°51'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2215

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 34 57 | 9♊53'12 | 8♋48 | 25♉32 | 6°R59 | 26♌48 | 5♋ 9 | 16♍11 | 4♍46 | 29♉ 1 | 21°R30 | 7°D14 | 8♑47 | 28♈20 | 26♓56 | T 1 |
| F 2 | 16 38 53 | 10°50'48 | 21°28 | 27°29 | 6♋54 | 27°18 | 5°22 | 16°12 | 4°47 | 29° 3 | 21°D30 | 7♑15 | 8°44 | 28°27 | 26°58 | F 2 |
| S 3 | 16 42 50 | 11°48'24 | 4♌22 | 29°27 | 6°47 | 27°49 | 5°35 | 16°14 | 4°48 | 29° 5 | 21♍30 | 7°16 | 8°41 | 28°33 | 26°59 | S 3 |
| S 4 | 16 46 47 | 12°45'57 | 17°31 | 1♊28 | 6°37 | 28°19 | 5°48 | 16°16 | 4°49 | 29° 8 | 21°30 | 7°18 | 8°38 | 28°40 | 27° 0 | S 4 |
| M 5 | 16 50 43 | 13°43'30 | 0♍57 | 3°30 | 6°24 | 28°50 | 6° 1 | 16°17 | 4°50 | 29°10 | 21°30 | 7°19 | 8°35 | 28°47 | 27° 2 | M 5 |
| T 6 | 16 54 40 | 14°41'01 | 14°42 | 5°34 | 6° 9 | 29°21 | 6°14 | 16°19 | 4°51 | 29°12 | 21°30 | 7°R20 | 8°31 | 28°54 | 27° 3 | T 6 |
| W 7 | 16 58 36 | 15°38'30 | 28°46 | 7°40 | 5°52 | 29°52 | 6°27 | 16°21 | 4°53 | 29°14 | 21°30 | 7°19 | 8°28 | 29° 0 | 27° 5 | W 7 |
| T 8 | 17 2 33 | 16°35'59 | 13♎ 7 | 9°48 | 5°32 | 0♍23 | 6°40 | 16°23 | 4°54 | 29°16 | 21°30 | 7°18 | 8°25 | 29° 7 | 27° 6 | T 8 |
| F 9 | 17 6 29 | 17°33'26 | 27°44 | 11°56 | 5°10 | 0°54 | 6°54 | 16°25 | 4°55 | 29°18 | 21°30 | 7°16 | 8°22 | 29°14 | 27° 7 | F 9 |
| S 10 | 17 10 26 | 18°30'52 | 12♏30 | 14° 6 | 4°46 | 1°25 | 7° 7 | 16°27 | 4°57 | 29°21 | 21°31 | 7°13 | 8°19 | 29°20 | 27° 8 | S 10 |
| S 11 | 17 14 22 | 19°28'17 | 27°19 | 16°17 | 4°20 | 1°57 | 7°20 | 16°30 | 4°58 | 29°23 | 21°31 | 7°11 | 8°16 | 29°27 | 27° 9 | S 11 |
| M12 | 17 18 19 | 20°25'41 | 12♐ 4 | 18°29 | 3°52 | 2°28 | 7°33 | 16°32 | 5° 0 | 29°25 | 21°31 | 7° 9 | 8°12 | 29°34 | 27°10 | M12 |
| T 13 | 17 22 16 | 21°23'04 | 26°37 | 20°41 | 3°22 | 3° 0 | 7°47 | 16°34 | 5° 1 | 29°27 | 21°32 | 7° 8 | 8° 9 | 29°41 | 27°11 | T 13 |
| W14 | 17 26 12 | 22°20'26 | 10♑53 | 22°53 | 2°50 | 3°32 | 8° 0 | 16°37 | 5° 3 | 29°29 | 21°32 | 7°D 8 | 8° 6 | 29°47 | 27°12 | W14 |
| T 15 | 17 30 9 | 23°17'48 | 24°46 | 25° 5 | 2°17 | 4° 4 | 8°14 | 16°40 | 5° 5 | 29°31 | 21°32 | 7° 9 | 8° 3 | 29°54 | 27°13 | T 15 |
| F 16 | 17 34 5 | 24°15'08 | 8♒16 | 27°16 | 1°43 | 4°36 | 8°27 | 16°42 | 5° 6 | 29°33 | 21°33 | 7° 9 | 8° 0 | 0♉ 1 | 27°14 | F 16 |
| S 17 | 17 38 2 | 25°12'29 | 21°21 | 29°27 | 1° 7 | 5° 8 | 8°40 | 16°45 | 5° 8 | 29°35 | 21°33 | 7°11 | 7°56 | 0° 7 | 27°15 | S 17 |
| S 18 | 17 41 58 | 26° 9'49 | 4♓ 5 | 1♋37 | 0°31 | 5°40 | 8°54 | 16°48 | 5°10 | 29°37 | 21°34 | 7°11 | 7°53 | 0°14 | 27°16 | S 18 |
| M19 | 17 45 55 | 27° 7'08 | 16°30 | 3°46 | 29♊54 | 6°13 | 9° 7 | 16°51 | 5°12 | 29°40 | 21°34 | 7°12 | 7°50 | 0°21 | 27°16 | M19 |
| T 20 | 17 49 51 | 28° 4'27 | 28°39 | 5°54 | 29°16 | 6°45 | 9°21 | 16°54 | 5°14 | 29°42 | 21°35 | 7°R12 | 7°47 | 0°28 | 27°17 | T 20 |
| W21 | 17 53 48 | 29° 1'46 | 10♈39 | 8° 0 | 28°39 | 7°18 | 9°34 | 16°58 | 5°16 | 29°44 | 21°35 | 7°12 | 7°44 | 0°34 | 27°17 | W21 |
| T 22 | 17 57 45 | 29°59'04 | 22°32 | 10° 4 | 28° 1 | 7°51 | 9°48 | 17° 1 | 5°18 | 29°46 | 21°36 | 7°12 | 7°41 | 0°41 | 27°18 | T 22 |
| F 23 | 18 1 41 | 0♋56'22 | 4♉24 | 12° 7 | 27°24 | 8°23 | 10° 1 | 17° 4 | 5°20 | 29°48 | 21°36 | 7°11 | 7°37 | 0°48 | 27°18 | F 23 |
| S 24 | 18 5 38 | 1°53'40 | 16°18 | 14° 8 | 26°47 | 8°56 | 10°15 | 17° 8 | 5°22 | 29°50 | 21°37 | 7°10 | 7°34 | 0°54 | 27°19 | S 24 |
| S 25 | 18 9 34 | 2°50'57 | 28°19 | 16° 6 | 26°12 | 9°29 | 10°29 | 17°12 | 5°24 | 29°52 | 21°38 | 7° 9 | 7°31 | 1° 1 | 27°19 | S 25 |
| M26 | 18 13 31 | 3°48'14 | 10♊28 | 18° 3 | 25°37 | 10° 3 | 10°42 | 17°15 | 5°26 | 29°53 | 21°39 | 7° 9 | 7°28 | 1° 8 | 27°19 | M26 |
| T 27 | 18 17 27 | 4°45'31 | 22°48 | 19°57 | 25° 3 | 10°36 | 10°56 | 17°19 | 5°29 | 29°55 | 21°39 | 7° 9 | 7°25 | 1°15 | 27°20 | T 27 |
| W28 | 18 21 24 | 5°42'48 | 5♋21 | 21°50 | 24°31 | 11° 9 | 11° 9 | 17°23 | 5°31 | 29°57 | 21°40 | 7°D 9 | 7°22 | 1°21 | 27°20 | W28 |
| T 29 | 18 25 20 | 6°40'04 | 18° 8 | 23°40 | 24° 0 | 11°43 | 11°23 | 17°27 | 5°33 | 29°59 | 21°41 | 7° 9 | 7°18 | 1°28 | 27°20 | T 29 |
| F 30 | 18 29 17 | 7♋37'20 | 1♌ 9 | 25♋28 | 23♊31 | 12♍16 | 11♋37 | 17♍31 | 5♍36 | 0♊ 1 | 21♍42 | 7°R 9 | 7♑15 | 1♉35 | 27♓20 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 22n59 | 0s 9 | 17n50 | 1s20 | 25n49 | 2n35 | 13n56 | 1n27 | 23n16 | 0s 3 | 7n24 | 2n 7 | 10n28 | 0n46 | 18n19 | 1s38 | 17n10 | 15n 4 | 23s13 | 23s 7 | 15n24 | 2n39 | 4n13 |
| F 2 | 22 3 | 20 26 | 1 17 | 18 26 | 1 10 | 25 40 | 2 26 | 13 44 | 1 26 | 23 15 | 0 3 | 7 23 | 2 7 | 10 28 | 0 46 | 18 19 | 1 38 | 17 10 | 15 3 | 23 13 | 23 7 | 15 26 | 2 39 | 4 13 |
| S 3 | 22 11 | 16 49 | 2 23 | 19 2 | 1 0 | 25 31 | 2 17 | 13 33 | 1 25 | 23 15 | 0 3 | 7 22 | 2 6 | 10 27 | 0 46 | 18 20 | 1 38 | 17 9 | 15 3 | 23 13 | 23 8 | 15 28 | 2 40 | 4 13 |
| S 4 | 22 18 | 12 20 | 3 23 | 19 38 | 0 49 | 25 22 | 2 7 | 13 21 | 1 24 | 23 14 | 0 3 | 7 21 | 2 6 | 10 27 | 0 46 | 18 20 | 1 38 | 17 9 | 15 2 | 23 13 | 23 8 | 15 30 | 2 41 | 4 13 |
| M 5 | 22 25 | 7 10 | 4 14 | 20 12 | 0 38 | 25 12 | 1 57 | 13 10 | 1 23 | 23 14 | 0 3 | 7 20 | 2 6 | 10 26 | 0 46 | 18 21 | 1 38 | 17 9 | 15 2 | 23 13 | 23 8 | 15 32 | 2 42 | 4 13 |
| T 6 | 22 32 | 1 33 | 4 51 | 20 45 | 0 28 | 25 2 | 1 46 | 12 58 | 1 22 | 23 13 | 0 3 | 7 20 | 2 6 | 10 26 | 0 46 | 18 21 | 1 38 | 17 8 | 15 2 | 23 13 | 23 8 | 15 34 | 2 42 | 4 13 |
| W 7 | 22 38 | 4s16 | 5 11 | 21 17 | 0 17 | 24 51 | 1 34 | 12 46 | 1 21 | 23 13 | 0 3 | 7 19 | 2 6 | 10 25 | 0 46 | 18 22 | 1 38 | 17 8 | 15 1 | 23 13 | 23 8 | 15 37 | 2 43 | 4 14 |
| T 8 | 22 44 | 9 59 | 5 13 | 21 47 | 0 6 | 24 40 | 1 23 | 12 34 | 1 20 | 23 12 | 0 2 | 7 18 | 2 6 | 10 25 | 0 46 | 18 22 | 1 38 | 17 7 | 15 1 | 23 13 | 23 9 | 15 39 | 2 44 | 4 14 |
| F 9 | 22 50 | 15 14 | 4 55 | 22 16 | 0n 5 | 24 29 | 1 11 | 12 22 | 1 19 | 23 12 | 0 2 | 7 17 | 2 5 | 10 24 | 0 46 | 18 23 | 1 38 | 17 7 | 15 0 | 23 13 | 23 9 | 15 41 | 2 44 | 4 14 |
| S 10 | 22 55 | 19 39 | 4 17 | 22 43 | 0 15 | 24 18 | 0 58 | 12 10 | 1 17 | 23 11 | 0 2 | 7 16 | 2 5 | 10 24 | 0 46 | 18 23 | 1 38 | 17 6 | 15 0 | 23 13 | 23 9 | 15 43 | 2 45 | 4 14 |
| S 11 | 23 0 | 22 49 | 3 22 | 23 8 | 0 25 | 24 6 | 0 45 | 11 58 | 1 16 | 23 10 | 0 2 | 7 15 | 2 5 | 10 23 | 0 46 | 18 23 | 1 38 | 17 6 | 14 59 | 23 13 | 23 9 | 15 45 | 2 46 | 4 14 |
| M12 | 23 4 | 24 26 | 2 14 | 23 30 | 0 36 | 23 53 | 0 32 | 11 45 | 1 15 | 23 10 | 0 2 | 7 14 | 2 5 | 10 23 | 0 46 | 18 24 | 1 39 | 17 5 | 14 59 | 23 13 | 23 9 | 15 47 | 2 46 | 4 14 |
| T 13 | 23 8 | 24 20 | 0 58 | 23 50 | 0 45 | 23 41 | 0 18 | 11 33 | 1 14 | 23 9 | 0 2 | 7 13 | 2 5 | 10 22 | 0 46 | 18 24 | 1 39 | 17 5 | 14 59 | 23 13 | 23 10 | 15 49 | 2 47 | 4 15 |
| W14 | 23 11 | 22 37 | 0n21 | 24 8 | 0 55 | 23 28 | 0 5 | 11 20 | 1 13 | 23 8 | 0 2 | 7 11 | 2 5 | 10 21 | 0 46 | 18 25 | 1 39 | 17 4 | 14 58 | 23 13 | 23 10 | 15 51 | 2 47 | 4 15 |
| T 15 | 23 15 | 19 34 | 1 36 | 24 23 | 1 3 | 23 14 | 0s 9 | 11 8 | 1 12 | 23 8 | 0 2 | 7 10 | 2 4 | 10 21 | 0 45 | 18 25 | 1 39 | 17 4 | 14 58 | 23 13 | 23 10 | 15 53 | 2 48 | 4 15 |
| F 16 | 23 17 | 15 32 | 2 44 | 24 35 | 1 12 | 23 1 | 0 23 | 10 55 | 1 11 | 23 7 | 0 2 | 7 9 | 2 4 | 10 20 | 0 45 | 18 26 | 1 39 | 17 3 | 14 57 | 23 13 | 23 10 | 15 56 | 2 48 | 4 15 |
| S 17 | 23 19 | 10 53 | 3 41 | 24 44 | 1 19 | 22 47 | 0 37 | 10 43 | 1 10 | 23 6 | 0 2 | 7 8 | 2 4 | 10 19 | 0 45 | 18 26 | 1 39 | 17 3 | 14 57 | 23 13 | 23 10 | 15 58 | 2 49 | 4 15 |
| S 18 | 23 21 | 5 53 | 4 25 | 24 50 | 1 26 | 22 33 | 0 52 | 10 30 | 1 9 | 23 5 | 0 1 | 7 6 | 2 4 | 10 19 | 0 45 | 18 26 | 1 39 | 17 2 | 14 57 | 23 13 | 23 11 | 16 0 | 2 49 | 4 15 |
| M19 | 23 23 | 0 46 | 4 56 | 24 54 | 1 33 | 22 19 | 1 6 | 10 17 | 1 8 | 23 5 | 0 1 | 7 5 | 2 4 | 10 18 | 0 45 | 18 27 | 1 39 | 17 2 | 14 56 | 23 13 | 23 11 | 16 2 | 2 50 | 4 16 |
| T 20 | 23 24 | 4n15 | 5 13 | 24 55 | 1 38 | 22 5 | 1 20 | 10 4 | 1 7 | 23 4 | 0 1 | 7 4 | 2 4 | 10 17 | 0 45 | 18 27 | 1 39 | 17 1 | 14 56 | 23 13 | 23 11 | 16 4 | 2 50 | 4 16 |
| W21 | 23 24 | 9 3 | 5 16 | 24 53 | 1 43 | 21 50 | 1 34 | 9 51 | 1 6 | 23 3 | 0 1 | 7 2 | 2 3 | 10 16 | 0 45 | 18 28 | 1 39 | 17 0 | 14 55 | 23 13 | 23 11 | 16 6 | 2 50 | 4 16 |
| T 22 | 23 25 | 13 29 | 5 5 | 24 49 | 1 47 | 21 36 | 1 48 | 9 38 | 1 5 | 23 2 | 0 1 | 7 1 | 2 3 | 10 16 | 0 45 | 18 28 | 1 39 | 17 0 | 14 55 | 23 13 | 23 11 | 16 8 | 2 51 | 4 16 |
| F 23 | 23 24 | 17 23 | 4 42 | 24 42 | 1 51 | 21 22 | 2 1 | 9 25 | 1 4 | 23 1 | 0 1 | 6 59 | 2 3 | 10 15 | 0 45 | 18 28 | 1 39 | 16 59 | 14 55 | 23 13 | 23 12 | 16 10 | 2 51 | 4 16 |
| S 24 | 23 24 | 20 37 | 4 6 | 24 33 | 1 53 | 21 8 | 2 15 | 9 11 | 1 3 | 23 0 | 0 1 | 6 58 | 2 3 | 10 14 | 0 45 | 18 29 | 1 39 | 16 59 | 14 54 | 23 13 | 23 12 | 16 12 | 2 51 | 4 17 |
| S 25 | 23 23 | 23 0 | 3 19 | 24 21 | 1 55 | 20 54 | 2 28 | 8 58 | 1 3 | 22 59 | 0 1 | 6 56 | 2 3 | 10 13 | 0 45 | 18 29 | 1 39 | 16 58 | 14 54 | 23 13 | 23 12 | 16 14 | 2 52 | 4 17 |
| M26 | 23 21 | 24 21 | 2 23 | 24 7 | 1 57 | 20 40 | 2 40 | 8 45 | 1 2 | 22 58 | 0 1 | 6 55 | 2 3 | 10 12 | 0 45 | 18 30 | 1 39 | 16 57 | 14 53 | 23 13 | 23 12 | 16 16 | 2 52 | 4 17 |
| T 27 | 23 20 | 24 32 | 1 19 | 23 51 | 1 57 | 20 27 | 2 52 | 8 31 | 1 1 | 22 57 | 0 1 | 6 53 | 2 3 | 10 11 | 0 45 | 18 30 | 1 39 | 16 57 | 14 53 | 23 13 | 23 12 | 16 18 | 2 52 | 4 17 |
| W28 | 23 17 | 23 28 | 0 10 | 23 34 | 1 57 | 20 14 | 3 4 | 8 18 | 1 0 | 22 56 | 0 1 | 6 51 | 2 2 | 10 11 | 0 45 | 18 30 | 1 39 | 16 56 | 14 53 | 23 13 | 23 12 | 16 20 | 2 53 | 4 17 |
| T 29 | 23 15 | 21 11 | 1s 1 | 23 14 | 1 56 | 20 2 | 3 15 | 8 4 | 0 59 | 22 55 | 0 0 | 6 50 | 2 2 | 10 10 | 0 45 | 18 31 | 1 39 | 16 55 | 14 52 | 23 13 | 23 13 | 16 22 | 2 53 | 4 17 |
| F 30 | 23n12 | 17n47 | 2s 9 | 22n53 | 1n54 | 19n50 | 3s26 | 7n50 | 0n58 | 22n54 | 0s 0 | 6n48 | 2n 2 | 10n 9 | 0n45 | 18n31 | 1s39 | 16n55 | 14n52 | 23s13 | 23s13 | 16n24 | 2n53 | 4n18 |

Julian Day Number = 2530222.5, Delta T = 178.84 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°45'03, Lahiri = 26°52'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 14 | 8♋34'35 | 14♌24 | 27♋14 | 23°R 4 | 12♍50 | 11♋50 | 17♍35 | 5♍38 | 0♊ 3 | 21♍43 | 7°R 9 | 7♑12 | 1♉41 | 27°R20 | S 1 |
| S 2 | 18 37 10 | 9°31'50 | 27°53 | 28°57 | 22♊39 | 13°24 | 12° 4 | 17°39 | 5°40 | 0° 5 | 21°43 | 7♑ 8 | 7° 9 | 1°48 | 27♓20 | S 2 |
| M 3 | 18 41 7 | 10°29'04 | 11♍35 | 0♌38 | 22°16 | 13°58 | 12°17 | 17°43 | 5°43 | 0° 7 | 21°44 | 7° 8 | 7° 6 | 1°55 | 27°20 | M 3 |
| T 4 | 18 45 3 | 11°26'18 | 25°28 | 2°18 | 21°55 | 14°32 | 12°31 | 17°48 | 5°45 | 0° 8 | 21°45 | 7° 8 | 7° 2 | 2° 2 | 27°20 | T 4 |
| W 5 | 18 49 0 | 12°23'32 | 9♎32 | 3°54 | 21°36 | 15° 6 | 12°45 | 17°52 | 5°48 | 0°10 | 21°46 | 7°D 8 | 6°59 | 2° 8 | 27°20 | W 5 |
| T 6 | 18 52 56 | 13°20'45 | 23°45 | 5°29 | 21°20 | 15°40 | 12°58 | 17°57 | 5°51 | 0°12 | 21°47 | 7° 8 | 6°56 | 2°15 | 27°19 | T 6 |
| F 7 | 18 56 53 | 14°17'57 | 8♏ 5 | 7° 1 | 21° 6 | 16°14 | 13°12 | 18° 1 | 5°53 | 0°14 | 21°48 | 7° 8 | 6°53 | 2°22 | 27°19 | F 7 |
| S 8 | 19 0 49 | 15°15'10 | 22°28 | 8°31 | 20°54 | 16°49 | 13°25 | 18° 6 | 5°56 | 0°15 | 21°49 | 7° 9 | 6°50 | 2°28 | 27°19 | S 8 |
| S 9 | 19 4 46 | 16°12'22 | 6♐51 | 9°59 | 20°45 | 17°23 | 13°39 | 18°10 | 5°59 | 0°17 | 21°51 | 7°10 | 6°47 | 2°35 | 27°18 | S 9 |
| M10 | 19 8 43 | 17° 9'33 | 21° 9 | 11°24 | 20°38 | 17°58 | 13°53 | 18°15 | 6° 1 | 0°19 | 21°52 | 7°10 | 6°43 | 2°42 | 27°18 | M10 |
| T 11 | 19 12 39 | 18° 6'45 | 5♑19 | 12°47 | 20°34 | 18°32 | 14° 6 | 18°20 | 6° 4 | 0°21 | 21°53 | 7°R10 | 6°40 | 2°49 | 27°17 | T 11 |
| W12 | 19 16 36 | 19° 3'57 | 19°15 | 14° 8 | 20°D32 | 19° 7 | 14°20 | 18°25 | 6° 7 | 0°22 | 21°54 | 7°10 | 6°37 | 2°55 | 27°17 | W12 |
| T 13 | 19 20 32 | 20° 1'09 | 2♒55 | 15°26 | 20°32 | 19°42 | 14°33 | 18°30 | 6°10 | 0°24 | 21°55 | 7° 9 | 6°34 | 3° 2 | 27°16 | T 13 |
| F 14 | 19 24 29 | 20°58'21 | 16°17 | 16°42 | 20°35 | 20°17 | 14°47 | 18°35 | 6°13 | 0°25 | 21°56 | 7° 8 | 6°31 | 3° 9 | 27°15 | F 14 |
| S 15 | 19 28 25 | 21°55'33 | 29°19 | 17°55 | 20°40 | 20°52 | 15° 1 | 18°40 | 6°16 | 0°27 | 21°58 | 7° 6 | 6°28 | 3°15 | 27°15 | S 15 |
| S 16 | 19 32 22 | 22°52'45 | 12♓ 2 | 19° 5 | 20°47 | 21°27 | 15°14 | 18°45 | 6°19 | 0°28 | 21°59 | 7° 4 | 6°24 | 3°22 | 27°14 | S 16 |
| M17 | 19 36 19 | 23°49'58 | 24°28 | 20°13 | 20°56 | 22° 2 | 15°28 | 18°51 | 6°22 | 0°30 | 22° 0 | 7° 2 | 6°21 | 3°29 | 27°13 | M17 |
| T 18 | 19 40 15 | 24°47'11 | 6♈39 | 21°19 | 21° 7 | 22°37 | 15°41 | 18°56 | 6°25 | 0°31 | 22° 2 | 7° 0 | 6°18 | 3°35 | 27°12 | T 18 |
| W19 | 19 44 12 | 25°44'25 | 18°39 | 22°21 | 21°21 | 23°12 | 15°55 | 19° 2 | 6°28 | 0°33 | 22° 3 | 6°59 | 6°15 | 3°42 | 27°11 | W19 |
| T 20 | 19 48 8 | 26°41'39 | 0♉33 | 23°20 | 21°36 | 23°48 | 16° 8 | 19° 7 | 6°31 | 0°34 | 22° 4 | 6°D59 | 6°12 | 3°49 | 27°10 | T 20 |
| F 21 | 19 52 5 | 27°38'55 | 12°26 | 24°17 | 21°53 | 24°23 | 16°22 | 19°13 | 6°34 | 0°36 | 22° 6 | 7° 0 | 6° 8 | 3°56 | 27° 9 | F 21 |
| S 22 | 19 56 1 | 28°36'10 | 24°21 | 25°10 | 22°12 | 24°59 | 16°35 | 19°18 | 6°37 | 0°37 | 22° 7 | 7° 1 | 6° 5 | 4° 2 | 27° 8 | S 22 |
| S 23 | 19 59 58 | 29°33'27 | 6♊24 | 26° 0 | 22°33 | 25°34 | 16°48 | 19°24 | 6°40 | 0°39 | 22° 9 | 7° 3 | 6° 2 | 4° 9 | 27° 7 | S 23 |
| M24 | 20 3 54 | 0♌30'44 | 18°38 | 26°46 | 22°56 | 26°10 | 17° 2 | 19°30 | 6°43 | 0°40 | 22°10 | 7° 4 | 5°59 | 4°16 | 27° 6 | M24 |
| T 25 | 20 7 51 | 1°28'01 | 1♋ 8 | 27°29 | 23°20 | 26°46 | 17°15 | 19°35 | 6°46 | 0°41 | 22°12 | 7°R 5 | 5°56 | 4°22 | 27° 5 | T 25 |
| W26 | 20 11 48 | 2°25'20 | 13°55 | 28° 9 | 23°46 | 27°22 | 17°29 | 19°41 | 6°50 | 0°42 | 22°13 | 7° 5 | 5°53 | 4°29 | 27° 3 | W26 |
| T 27 | 20 15 44 | 3°22'39 | 27° 1 | 28°44 | 24°14 | 27°58 | 17°42 | 19°47 | 6°53 | 0°44 | 22°15 | 7° 4 | 5°49 | 4°36 | 27° 2 | T 27 |
| F 28 | 20 19 41 | 4°19'58 | 10♌25 | 29°16 | 24°43 | 28°34 | 17°55 | 19°53 | 6°56 | 0°45 | 22°16 | 7° 1 | 5°46 | 4°43 | 27° 1 | F 28 |
| S 29 | 20 23 37 | 5°17'18 | 24° 6 | 29°43 | 25°14 | 29°10 | 18° 8 | 19°59 | 7° 0 | 0°46 | 22°18 | 6°58 | 5°43 | 4°49 | 26°59 | S 29 |
| S 30 | 20 27 34 | 6°14'39 | 8♍ 1 | 0♍ 6 | 25°45 | 29°46 | 18°22 | 20° 5 | 7° 3 | 0°47 | 22°20 | 6°54 | 5°40 | 4°56 | 26°58 | S 30 |
| M31 | 20 31 30 | 7♌12'00 | 22♍ 6 | 0♍24 | 26♊19 | 0♎23 | 18♋35 | 20♍11 | 7♍ 6 | 0♊48 | 22♍21 | 6♑49 | 5♑37 | 5♉ 3 | 26♓56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 13n25 | 3s12 | 22n31 | 1n52 | 19n38 | 3s36 | 7n37 | 0n57 | 22n53 | 0s 0 | 6n46 | 2n 2 | 10n 8 | 0n45 | 18n31 | 1s39 | 16n54 | 14n51 | 23s13 | 23s13 | 16n26 | 2n53 | 4n18 |
| S 2 | 23 4 | 8 21 | 4 6 | 22 7 | 1 49 | 19 27 | 3 46 | 7 23 | 0 56 | 22 52 | 0 0 | 6 45 | 2 2 | 10 7 | 0 45 | 18 32 | 1 39 | 16 53 | 14 51 | 23 13 | 23 13 | 16 28 | 2 53 | 4 18 |
| M 3 | 23 0 | 2 48 | 4 46 | 21 42 | 1 45 | 19 17 | 3 55 | 7 9 | 0 55 | 22 51 | 0 0 | 6 43 | 2 2 | 10 6 | 0 45 | 18 32 | 1 39 | 16 52 | 14 51 | 23 13 | 23 13 | 16 30 | 2 53 | 4 18 |
| T 4 | 22 55 | 2s57 | 5 10 | 21 16 | 1 41 | 19 7 | 4 3 | 6 55 | 0 54 | 22 49 | 0n 0 | 6 41 | 2 2 | 10 5 | 0 45 | 18 33 | 1 39 | 16 52 | 14 50 | 23 13 | 23 13 | 16 32 | 2 53 | 4 18 |
| W 5 | 22 50 | 8 37 | 5 17 | 20 48 | 1 36 | 18 58 | 4 11 | 6 41 | 0 53 | 22 48 | 0 0 | 6 39 | 2 1 | 10 4 | 0 45 | 18 33 | 1 39 | 16 51 | 14 50 | 23 13 | 23 14 | 16 34 | 2 54 | 4 19 |
| T 6 | 22 45 | 13 55 | 5 4 | 20 20 | 1 30 | 18 50 | 4 19 | 6 27 | 0 52 | 22 47 | 0 0 | 6 37 | 2 1 | 10 3 | 0 45 | 18 33 | 1 39 | 16 50 | 14 49 | 23 13 | 23 14 | 16 36 | 2 54 | 4 19 |
| F 7 | 22 39 | 18 28 | 4 32 | 19 51 | 1 24 | 18 42 | 4 25 | 6 13 | 0 51 | 22 46 | 0 0 | 6 35 | 2 1 | 10 2 | 0 45 | 18 34 | 1 39 | 16 49 | 14 49 | 23 13 | 23 14 | 16 38 | 2 54 | 4 19 |
| S 8 | 22 32 | 21 57 | 3 43 | 19 22 | 1 18 | 18 35 | 4 32 | 5 59 | 0 51 | 22 45 | 0 0 | 6 33 | 2 1 | 10 1 | 0 45 | 18 34 | 1 39 | 16 49 | 14 49 | 23 13 | 23 14 | 16 40 | 2 54 | 4 19 |
| S 9 | 22 26 | 24 4 | 2 40 | 18 52 | 1 11 | 18 29 | 4 37 | 5 44 | 0 50 | 22 43 | 0 1 | 6 31 | 2 1 | 10 0 | 0 45 | 18 34 | 1 39 | 16 48 | 14 48 | 23 13 | 23 14 | 16 42 | 2 54 | 4 19 |
| M10 | 22 19 | 24 34 | 1 28 | 18 21 | 1 3 | 18 23 | 4 43 | 5 30 | 0 49 | 22 42 | 0 1 | 6 29 | 2 1 | 9 59 | 0 45 | 18 34 | 1 39 | 16 47 | 14 48 | 23 13 | 23 14 | 16 44 | 2 54 | 4 19 |
| T 11 | 22 11 | 23 29 | 0 10 | 17 50 | 0 55 | 18 18 | 4 47 | 5 16 | 0 48 | 22 41 | 0 1 | 6 27 | 2 1 | 9 58 | 0 45 | 18 35 | 1 39 | 16 46 | 14 48 | 23 13 | 23 15 | 16 46 | 2 54 | 4 20 |
| W12 | 22 3 | 20 56 | 1n 6 | 17 19 | 0 46 | 18 14 | 4 52 | 5 1 | 0 47 | 22 39 | 0 1 | 6 25 | 2 0 | 9 57 | 0 45 | 18 35 | 1 39 | 16 46 | 14 47 | 23 13 | 23 15 | 16 48 | 2 54 | 4 20 |
| T 13 | 21 55 | 17 15 | 2 18 | 16 47 | 0 37 | 18 10 | 4 55 | 4 47 | 0 46 | 22 38 | 0 1 | 6 23 | 2 0 | 9 56 | 0 45 | 18 35 | 1 39 | 16 45 | 14 47 | 23 13 | 23 15 | 16 50 | 2 53 | 4 20 |
| F 14 | 21 47 | 12 46 | 3 20 | 16 16 | 0 28 | 18 7 | 4 58 | 4 32 | 0 45 | 22 37 | 0 1 | 6 21 | 2 0 | 9 55 | 0 45 | 18 36 | 1 39 | 16 44 | 14 47 | 23 13 | 23 15 | 16 52 | 2 53 | 4 20 |
| S 15 | 21 38 | 7 48 | 4 10 | 15 44 | 0 18 | 18 4 | 5 1 | 4 18 | 0 44 | 22 35 | 0 1 | 6 19 | 2 0 | 9 54 | 0 44 | 18 36 | 1 39 | 16 43 | 14 46 | 23 13 | 23 15 | 16 54 | 2 53 | 4 20 |
| S 16 | 21 28 | 2 38 | 4 46 | 15 12 | 0 8 | 18 2 | 5 4 | 4 3 | 0 44 | 22 34 | 0 1 | 6 17 | 2 0 | 9 53 | 0 44 | 18 36 | 1 39 | 16 42 | 14 46 | 23 13 | 23 15 | 16 56 | 2 53 | 4 20 |
| M17 | 21 19 | 2n31 | 5 8 | 14 41 | 0s 3 | 18 1 | 5 6 | 3 49 | 0 43 | 22 32 | 0 1 | 6 15 | 2 0 | 9 51 | 0 44 | 18 37 | 1 40 | 16 42 | 14 46 | 23 14 | 23 16 | 16 58 | 2 53 | 4 21 |
| T 18 | 21 9 | 7 28 | 5 15 | 14 10 | 0 14 | 18 0 | 5 7 | 3 34 | 0 42 | 22 31 | 0 1 | 6 13 | 2 0 | 9 50 | 0 44 | 18 37 | 1 40 | 16 41 | 14 45 | 23 14 | 23 16 | 17 0 | 2 53 | 4 21 |
| W19 | 20 58 | 12 4 | 5 9 | 13 39 | 0 25 | 18 0 | 5 8 | 3 19 | 0 41 | 22 29 | 0 1 | 6 10 | 2 0 | 9 49 | 0 44 | 18 37 | 1 40 | 16 40 | 14 45 | 23 14 | 23 16 | 17 2 | 2 52 | 4 21 |
| T 20 | 20 48 | 16 10 | 4 49 | 13 8 | 0 37 | 18 0 | 5 9 | 3 5 | 0 40 | 22 28 | 0 2 | 6 8 | 1 59 | 9 48 | 0 44 | 18 37 | 1 40 | 16 39 | 14 45 | 23 14 | 23 16 | 17 4 | 2 52 | 4 21 |
| F 21 | 20 36 | 19 38 | 4 17 | 12 38 | 0 49 | 18 0 | 5 10 | 2 50 | 0 39 | 22 26 | 0 2 | 6 6 | 1 59 | 9 47 | 0 44 | 18 38 | 1 40 | 16 38 | 14 44 | 23 14 | 23 16 | 17 6 | 2 52 | 4 21 |
| S 22 | 20 25 | 22 18 | 3 34 | 12 9 | 1 2 | 18 1 | 5 10 | 2 35 | 0 39 | 22 25 | 0 2 | 6 4 | 1 59 | 9 46 | 0 44 | 18 38 | 1 40 | 16 37 | 14 44 | 23 14 | 23 16 | 17 8 | 2 52 | 4 21 |
| S 23 | 20 13 | 24 0 | 2 41 | 11 41 | 1 14 | 18 3 | 5 10 | 2 20 | 0 38 | 22 23 | 0 2 | 6 1 | 1 59 | 9 44 | 0 44 | 18 38 | 1 40 | 16 36 | 14 44 | 23 13 | 23 16 | 17 9 | 2 51 | 4 21 |
| M24 | 20 1 | 24 35 | 1 40 | 11 13 | 1 27 | 18 4 | 5 10 | 2 5 | 0 37 | 22 22 | 0 2 | 5 59 | 1 59 | 9 43 | 0 44 | 18 38 | 1 40 | 16 36 | 14 43 | 23 13 | 23 17 | 17 11 | 2 51 | 4 22 |
| T 25 | 19 49 | 23 57 | 0 33 | 10 46 | 1 40 | 18 6 | 5 9 | 1 50 | 0 36 | 22 20 | 0 2 | 5 56 | 1 59 | 9 42 | 0 44 | 18 39 | 1 40 | 16 35 | 14 43 | 23 13 | 23 17 | 17 13 | 2 51 | 4 22 |
| W26 | 19 36 | 22 4 | 0s37 | 10 20 | 1 53 | 18 8 | 5 8 | 1 35 | 0 35 | 22 18 | 0 2 | 5 54 | 1 59 | 9 41 | 0 44 | 18 39 | 1 40 | 16 34 | 14 43 | 23 13 | 23 17 | 17 15 | 2 50 | 4 22 |
| T 27 | 19 23 | 18 59 | 1 47 | 9 56 | 2 6 | 18 11 | 5 7 | 1 20 | 0 34 | 22 17 | 0 2 | 5 52 | 1 59 | 9 40 | 0 44 | 18 39 | 1 40 | 16 33 | 14 42 | 23 13 | 23 17 | 17 17 | 2 50 | 4 22 |
| F 28 | 19 9 | 14 50 | 2 53 | 9 32 | 2 19 | 18 13 | 5 5 | 1 5 | 0 34 | 22 15 | 0 2 | 5 49 | 1 59 | 9 38 | 0 44 | 18 39 | 1 40 | 16 32 | 14 42 | 23 14 | 23 17 | 17 19 | 2 49 | 4 22 |
| S 29 | 18 55 | 9 52 | 3 49 | 9 10 | 2 33 | 18 16 | 5 4 | 0 50 | 0 33 | 22 13 | 0 2 | 5 47 | 1 59 | 9 37 | 0 44 | 18 39 | 1 40 | 16 31 | 14 42 | 23 14 | 23 17 | 17 21 | 2 49 | 4 22 |
| S 30 | 18 41 | 4 19 | 4 34 | 8 50 | 2 46 | 18 19 | 5 2 | 0 35 | 0 32 | 22 12 | 0 3 | 5 44 | 1 58 | 9 36 | 0 44 | 18 40 | 1 40 | 16 30 | 14 42 | 23 14 | 23 17 | 17 23 | 2 48 | 4 22 |
| M31 | 18n27 | 1s30 | 5s 2 | 8n31 | 2s59 | 18n22 | 5s 0 | 0n20 | 0n31 | 22n10 | 0n 3 | 5n42 | 1n58 | 9n35 | 0n44 | 18n40 | 1s40 | 16n29 | 14n41 | 23s14 | 23s18 | 17n25 | 2n48 | 4n23 |

Julian Day Number = 2530252.5, Delta T = 178.93 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°45'07, Lahiri = 26°52'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 27 | 8♌ 9'21 | 6♎19 | 0♍38 | 26♊53 | 0♎59 | 18♋48 | 20♍17 | 7♍10 | 0♊50 | 22♍23 | 6°R46 | 5♑34 | 5♉ 9 | 26°R55 | T 1 |
| W 2 | 20 39 23 | 9° 6'43 | 20°34 | 0°47 | 27°29 | 1°36 | 19° 1 | 20°24 | 7°13 | 0°51 | 22°24 | 6♑43 | 5°30 | 5°16 | 26♓53 | W 2 |
| T 3 | 20 43 20 | 10° 4'05 | 4♏49 | 0°R51 | 28° 6 | 2°12 | 19°14 | 20°30 | 7°17 | 0°52 | 22°26 | 6°D42 | 5°27 | 5°23 | 26°51 | T 3 |
| F 4 | 20 47 17 | 11° 1'28 | 19° 0 | 0°50 | 28°44 | 2°49 | 19°27 | 20°36 | 7°20 | 0°53 | 22°28 | 6°42 | 5°24 | 5°29 | 26°50 | F 4 |
| S 5 | 20 51 13 | 11°58'52 | 3♐ 7 | 0°43 | 29°23 | 3°26 | 19°41 | 20°43 | 7°23 | 0°54 | 22°30 | 6°43 | 5°21 | 5°36 | 26°48 | S 5 |
| S 6 | 20 55 10 | 12°56'16 | 17° 7 | 0°32 | 0♋ 4 | 4° 2 | 19°54 | 20°49 | 7°27 | 0°55 | 22°31 | 6°44 | 5°18 | 5°43 | 26°46 | S 6 |
| M 7 | 20 59 6 | 13°53'40 | 0♑59 | 0°15 | 0°45 | 4°39 | 20° 7 | 20°56 | 7°30 | 0°56 | 22°33 | 6°R45 | 5°14 | 5°50 | 26°44 | M 7 |
| T 8 | 21 3 3 | 14°51'06 | 14°42 | 29♌53 | 1°27 | 5°16 | 20°19 | 21° 2 | 7°34 | 0°57 | 22°35 | 6°45 | 5°11 | 5°56 | 26°42 | T 8 |
| W 9 | 21 6 59 | 15°48'32 | 28°14 | 29°27 | 2°11 | 5°53 | 20°32 | 21° 9 | 7°38 | 0°57 | 22°37 | 6°43 | 5° 8 | 6° 3 | 26°40 | W 9 |
| T 10 | 21 10 56 | 16°45'59 | 11♒34 | 28°55 | 2°55 | 6°30 | 20°45 | 21°15 | 7°41 | 0°58 | 22°39 | 6°40 | 5° 5 | 6°10 | 26°38 | T 10 |
| F 11 | 21 14 52 | 17°43'26 | 24°40 | 28°20 | 3°40 | 7° 7 | 20°58 | 21°22 | 7°45 | 0°59 | 22°40 | 6°34 | 5° 2 | 6°16 | 26°36 | F 11 |
| S 12 | 21 18 49 | 18°40'55 | 7♓30 | 27°40 | 4°26 | 7°45 | 21°11 | 21°29 | 7°48 | 1° 0 | 22°42 | 6°27 | 4°59 | 6°23 | 26°34 | S 12 |
| S 13 | 21 22 46 | 19°38'25 | 20° 6 | 26°57 | 5°13 | 8°22 | 21°24 | 21°35 | 7°52 | 1° 1 | 22°44 | 6°20 | 4°55 | 6°30 | 26°32 | S 13 |
| M14 | 21 26 42 | 20°35'56 | 2♈28 | 26°12 | 6° 1 | 8°59 | 21°36 | 21°42 | 7°56 | 1° 1 | 22°46 | 6°12 | 4°52 | 6°36 | 26°30 | M14 |
| T 15 | 21 30 39 | 21°33'28 | 14°37 | 25°24 | 6°49 | 9°37 | 21°49 | 21°49 | 7°59 | 1° 2 | 22°48 | 6° 6 | 4°49 | 6°43 | 26°28 | T 15 |
| W16 | 21 34 35 | 22°31'02 | 26°36 | 24°35 | 7°38 | 10°14 | 22° 1 | 21°56 | 8° 3 | 1° 3 | 22°50 | 6° 1 | 4°46 | 6°50 | 26°26 | W16 |
| T 17 | 21 38 32 | 23°28'37 | 8♉29 | 23°46 | 8°28 | 10°52 | 22°14 | 22° 3 | 8° 7 | 1° 3 | 22°52 | 5°58 | 4°43 | 6°57 | 26°24 | T 17 |
| F 18 | 21 42 28 | 24°26'13 | 20°20 | 22°58 | 9°19 | 11°29 | 22°26 | 22° 9 | 8°10 | 1° 4 | 22°54 | 5°D56 | 4°40 | 7° 3 | 26°21 | F 18 |
| S 19 | 21 46 25 | 25°23'51 | 2♊15 | 22°11 | 10°10 | 12° 7 | 22°39 | 22°16 | 8°14 | 1° 5 | 22°56 | 5°56 | 4°36 | 7°10 | 26°19 | S 19 |
| S 20 | 21 50 21 | 26°21'31 | 14°17 | 21°26 | 11° 2 | 12°45 | 22°51 | 22°23 | 8°18 | 1° 5 | 22°58 | 5°57 | 4°33 | 7°17 | 26°17 | S 20 |
| M21 | 21 54 18 | 27°19'12 | 26°33 | 20°46 | 11°54 | 13°23 | 23° 4 | 22°30 | 8°21 | 1° 6 | 23° 0 | 5°59 | 4°30 | 7°23 | 26°15 | M21 |
| T 22 | 21 58 15 | 28°16'54 | 9♋ 7 | 20° 9 | 12°48 | 14° 1 | 23°16 | 22°38 | 8°25 | 1° 6 | 23° 2 | 5°R59 | 4°27 | 7°30 | 26°12 | T 22 |
| W23 | 22 2 11 | 29°14'38 | 22° 2 | 19°38 | 13°41 | 14°39 | 23°28 | 22°45 | 8°29 | 1° 6 | 23° 4 | 5°58 | 4°24 | 7°37 | 26°10 | W23 |
| T 24 | 22 6 8 | 0♍12'24 | 5♌21 | 19°12 | 14°36 | 15°17 | 23°40 | 22°52 | 8°32 | 1° 7 | 23° 6 | 5°54 | 4°20 | 7°44 | 26° 7 | T 24 |
| F 25 | 22 10 4 | 1°10'11 | 19° 4 | 18°53 | 15°31 | 15°55 | 23°52 | 22°59 | 8°36 | 1° 7 | 23° 8 | 5°48 | 4°17 | 7°50 | 26° 5 | F 25 |
| S 26 | 22 14 1 | 2° 7'59 | 3♍ 8 | 18°41 | 16°26 | 16°33 | 24° 4 | 23° 6 | 8°40 | 1° 8 | 23°10 | 5°41 | 4°14 | 7°57 | 26° 2 | S 26 |
| S 27 | 22 17 57 | 3° 5'49 | 17°30 | 18°D36 | 17°22 | 17°12 | 24°16 | 23°13 | 8°44 | 1° 8 | 23°12 | 5°32 | 4°11 | 8° 4 | 26° 0 | S 27 |
| M28 | 22 21 54 | 4° 3'40 | 2♎ 4 | 18°39 | 18°18 | 17°50 | 24°28 | 23°20 | 8°47 | 1° 8 | 23°14 | 5°23 | 4° 8 | 8°10 | 25°57 | M28 |
| T 29 | 22 25 50 | 5° 1'32 | 16°41 | 18°50 | 19°15 | 18°29 | 24°40 | 23°28 | 8°51 | 1° 8 | 23°16 | 5°15 | 4° 5 | 8°17 | 25°55 | T 29 |
| W30 | 22 29 47 | 5°59'26 | 1♏16 | 19° 8 | 20°12 | 19° 7 | 24°52 | 23°35 | 8°55 | 1° 9 | 23°18 | 5° 9 | 4° 1 | 8°24 | 25°52 | W30 |
| T 31 | 22 33 44 | 6♍57'21 | 15♏43 | 19♌35 | 21♋10 | 19♎46 | 25♋ 3 | 23♍42 | 8♍59 | 1♊ 9 | 23♍20 | 5♑ 5 | 3♑58 | 8♉30 | 25♓50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n12 | 7s17 | 5s12 | 8n14 | 3s12 | 18n25 | 4s57 | 0n 4 | 0n30 | 22n 8 | 0n 3 | 5n39 | 1n58 | 9n33 | 0n44 | 18n40 | 1s40 | 16n28 | 14n41 | 23s14 | 23s18 | 17n26 | 2n47 | 4n23 |
| W 2 | 17 57 | 12 42 | 5 3 | 7 59 | 3 25 | 18 28 | 4 55 | 0s11 | 0 30 | 22 7 | 0 3 | 5 37 | 1 58 | 9 32 | 0 44 | 18 40 | 1 40 | 16 28 | 14 41 | 23 14 | 23 18 | 17 28 | 2 47 | 4 23 |
| T 3 | 17 42 | 17 26 | 4 36 | 7 47 | 3 37 | 18 32 | 4 52 | 0 26 | 0 29 | 22 5 | 0 3 | 5 34 | 1 58 | 9 31 | 0 44 | 18 40 | 1 40 | 16 27 | 14 41 | 23 15 | 23 18 | 17 30 | 2 46 | 4 23 |
| F 4 | 17 27 | 21 9 | 3 51 | 7 36 | 3 49 | 18 35 | 4 49 | 0 41 | 0 28 | 22 3 | 0 3 | 5 32 | 1 58 | 9 29 | 0 44 | 18 40 | 1 40 | 16 26 | 14 40 | 23 15 | 23 18 | 17 32 | 2 46 | 4 23 |
| S 5 | 17 11 | 23 35 | 2 53 | 7 28 | 4 0 | 18 38 | 4 47 | 0 57 | 0 27 | 22 1 | 0 3 | 5 29 | 1 58 | 9 28 | 0 44 | 18 41 | 1 40 | 16 25 | 14 40 | 23 14 | 23 18 | 17 34 | 2 45 | 4 23 |
| S 6 | 16 55 | 24 32 | 1 45 | 7 22 | 4 11 | 18 41 | 4 43 | 1 12 | 0 26 | 22 0 | 0 3 | 5 27 | 1 58 | 9 27 | 0 44 | 18 41 | 1 40 | 16 24 | 14 40 | 23 14 | 23 18 | 17 36 | 2 45 | 4 23 |
| M 7 | 16 38 | 23 56 | 0 31 | 7 18 | 4 20 | 18 44 | 4 40 | 1 27 | 0 26 | 21 58 | 0 3 | 5 24 | 1 58 | 9 25 | 0 44 | 18 41 | 1 41 | 16 23 | 14 40 | 23 14 | 23 18 | 17 38 | 2 44 | 4 23 |
| T 8 | 16 22 | 21 53 | 0n43 | 7 18 | 4 29 | 18 48 | 4 37 | 1 43 | 0 25 | 21 56 | 0 3 | 5 21 | 1 58 | 9 24 | 0 44 | 18 41 | 1 41 | 16 22 | 14 39 | 23 14 | 23 19 | 17 39 | 2 43 | 4 24 |
| W 9 | 16 5 | 18 38 | 1 54 | 7 20 | 4 37 | 18 51 | 4 33 | 1 58 | 0 24 | 21 54 | 0 4 | 5 19 | 1 58 | 9 23 | 0 44 | 18 41 | 1 41 | 16 21 | 14 39 | 23 14 | 23 19 | 17 41 | 2 43 | 4 24 |
| T 10 | 15 48 | 14 27 | 2 57 | 7 24 | 4 43 | 18 53 | 4 29 | 2 13 | 0 23 | 21 52 | 0 4 | 5 16 | 1 58 | 9 21 | 0 44 | 18 41 | 1 41 | 16 20 | 14 39 | 23 15 | 23 19 | 17 43 | 2 42 | 4 24 |
| F 11 | 15 30 | 9 40 | 3 50 | 7 32 | 4 48 | 18 56 | 4 26 | 2 29 | 0 23 | 21 50 | 0 4 | 5 13 | 1 58 | 9 20 | 0 44 | 18 41 | 1 41 | 16 19 | 14 39 | 23 15 | 23 19 | 17 45 | 2 41 | 4 24 |
| S 12 | 15 13 | 4 34 | 4 30 | 7 42 | 4 52 | 18 59 | 4 22 | 2 44 | 0 22 | 21 49 | 0 4 | 5 11 | 1 58 | 9 19 | 0 44 | 18 41 | 1 41 | 16 18 | 14 39 | 23 15 | 23 19 | 17 47 | 2 41 | 4 24 |
| S 13 | 14 55 | 0n38 | 4 56 | 7 55 | 4 53 | 19 1 | 4 18 | 2 59 | 0 21 | 21 47 | 0 4 | 5 8 | 1 57 | 9 17 | 0 44 | 18 42 | 1 41 | 16 18 | 14 38 | 23 16 | 23 19 | 17 48 | 2 40 | 4 24 |
| M14 | 14 36 | 5 41 | 5 8 | 8 10 | 4 54 | 19 3 | 4 14 | 3 15 | 0 20 | 21 45 | 0 4 | 5 5 | 1 57 | 9 16 | 0 44 | 18 42 | 1 41 | 16 17 | 14 38 | 23 16 | 23 19 | 17 50 | 2 39 | 4 24 |
| T 15 | 14 18 | 10 26 | 5 5 | 8 27 | 4 52 | 19 5 | 4 9 | 3 30 | 0 20 | 21 43 | 0 4 | 5 2 | 1 57 | 9 15 | 0 44 | 18 42 | 1 41 | 16 16 | 14 38 | 23 16 | 23 19 | 17 52 | 2 38 | 4 24 |
| W16 | 14 0 | 14 44 | 4 49 | 8 47 | 4 48 | 19 7 | 4 5 | 3 46 | 0 19 | 21 41 | 0 4 | 5 0 | 1 57 | 9 13 | 0 44 | 18 42 | 1 41 | 16 15 | 14 38 | 23 17 | 23 20 | 17 54 | 2 38 | 4 24 |
| T 17 | 13 41 | 18 25 | 4 20 | 9 8 | 4 43 | 19 8 | 4 1 | 4 1 | 0 18 | 21 39 | 0 4 | 4 57 | 1 57 | 9 12 | 0 44 | 18 42 | 1 41 | 16 14 | 14 38 | 23 17 | 23 20 | 17 56 | 2 37 | 4 24 |
| F 18 | 13 22 | 21 21 | 3 41 | 9 30 | 4 36 | 19 9 | 3 56 | 4 16 | 0 17 | 21 37 | 0 4 | 4 54 | 1 57 | 9 11 | 0 44 | 18 42 | 1 41 | 16 13 | 14 37 | 23 17 | 23 20 | 17 57 | 2 36 | 4 24 |
| S 19 | 13 2 | 23 23 | 2 52 | 9 54 | 4 27 | 19 10 | 3 52 | 4 32 | 0 17 | 21 35 | 0 5 | 4 51 | 1 57 | 9 9 | 0 44 | 18 42 | 1 41 | 16 12 | 14 37 | 23 17 | 23 20 | 17 59 | 2 35 | 4 24 |
| S 20 | 12 43 | 24 23 | 1 54 | 10 18 | 4 16 | 19 11 | 3 47 | 4 47 | 0 16 | 21 33 | 0 5 | 4 49 | 1 57 | 9 8 | 0 44 | 18 42 | 1 41 | 16 11 | 14 37 | 23 17 | 23 20 | 18 1 | 2 34 | 4 25 |
| M21 | 12 23 | 24 13 | 0 51 | 10 42 | 4 4 | 19 11 | 3 43 | 5 3 | 0 15 | 21 31 | 0 5 | 4 46 | 1 57 | 9 6 | 0 44 | 18 42 | 1 41 | 16 10 | 14 37 | 23 17 | 23 20 | 18 3 | 2 33 | 4 25 |
| T 22 | 12 3 | 22 49 | 0s17 | 11 7 | 3 50 | 19 11 | 3 38 | 5 18 | 0 14 | 21 29 | 0 5 | 4 43 | 1 57 | 9 5 | 0 44 | 18 42 | 1 41 | 16 9 | 14 37 | 23 17 | 23 20 | 18 5 | 2 33 | 4 25 |
| W23 | 11 43 | 20 13 | 1 25 | 11 31 | 3 35 | 19 10 | 3 33 | 5 33 | 0 14 | 21 27 | 0 5 | 4 40 | 1 57 | 9 4 | 0 44 | 18 42 | 1 41 | 16 8 | 14 37 | 23 17 | 23 20 | 18 6 | 2 32 | 4 25 |
| T 24 | 11 23 | 16 28 | 2 31 | 11 54 | 3 19 | 19 10 | 3 28 | 5 49 | 0 13 | 21 25 | 0 5 | 4 37 | 1 57 | 9 2 | 0 44 | 18 42 | 1 41 | 16 7 | 14 37 | 23 17 | 23 20 | 18 8 | 2 31 | 4 25 |
| F 25 | 11 3 | 11 46 | 3 30 | 12 15 | 3 2 | 19 8 | 3 24 | 6 4 | 0 12 | 21 23 | 0 5 | 4 34 | 1 57 | 9 1 | 0 44 | 18 42 | 1 41 | 16 6 | 14 37 | 23 17 | 23 21 | 18 10 | 2 30 | 4 25 |
| S 26 | 10 42 | 6 20 | 4 17 | 12 36 | 2 45 | 19 7 | 3 19 | 6 20 | 0 11 | 21 21 | 0 5 | 4 32 | 1 57 | 8 59 | 0 44 | 18 42 | 1 42 | 16 5 | 14 36 | 23 17 | 23 21 | 18 12 | 2 29 | 4 25 |
| S 27 | 10 21 | 0 29 | 4 50 | 12 54 | 2 27 | 19 5 | 3 14 | 6 35 | 0 11 | 21 19 | 0 5 | 4 29 | 1 57 | 8 58 | 0 44 | 18 42 | 1 42 | 16 5 | 14 36 | 23 18 | 23 21 | 18 13 | 2 28 | 4 25 |
| M28 | 10 1 | 5s28 | 5 4 | 13 11 | 2 9 | 19 3 | 3 9 | 6 50 | 0 10 | 21 18 | 0 5 | 4 26 | 1 57 | 8 57 | 0 44 | 18 42 | 1 42 | 16 4 | 14 36 | 23 18 | 23 21 | 18 15 | 2 27 | 4 25 |
| T 29 | 9 39 | 11 8 | 4 58 | 13 25 | 1 50 | 19 0 | 3 4 | 7 5 | 0 9 | 21 16 | 0 6 | 4 23 | 1 57 | 8 55 | 0 44 | 18 42 | 1 42 | 16 3 | 14 36 | 23 18 | 23 21 | 18 17 | 2 26 | 4 25 |
| W30 | 9 18 | 16 10 | 4 34 | 13 36 | 1 32 | 18 57 | 2 59 | 7 21 | 0 9 | 21 14 | 0 6 | 4 20 | 1 57 | 8 54 | 0 44 | 18 42 | 1 42 | 16 2 | 14 36 | 23 19 | 23 21 | 18 18 | 2 25 | 4 25 |
| T 31 | 8n57 | 20s13 | 3s52 | 13n45 | 1s14 | 18n53 | 2s54 | 7s36 | 0n 8 | 21n12 | 0n 6 | 4n17 | 1n57 | 8n52 | 0n44 | 18n42 | 1s42 | 16n 1 | 14n36 | 23s19 | 23s21 | 18n20 | 2n24 | 4n25 |

Julian Day Number = 2530283.5, Delta T = 179.02 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°45'11, Lahiri = 26°52'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 37 40 | 7♍55'17 | 29♏57 | 20♌ 9 | 22♋ 8 | 20♎24 | 25♋15 | 23♍49 | 9♍ 2 | 1♊ 9 | 23♍22 | 5°R 3 | 3♂55 | 8♉37 | 25°R47 | F 1 |
| S 2 | 22 41 37 | 8°53'14 | 13♐58 | 20°51 | 23° 7 | 21° 3 | 25°26 | 23°57 | 9° 6 | 1° 9 | 23°25 | 5°D 3 | 3°52 | 8°44 | 25♓44 | S 2 |
| S 3 | 22 45 33 | 9°51'13 | 27°45 | 21°41 | 24° 6 | 21°42 | 25°38 | 24° 4 | 9°10 | 1° 9 | 23°27 | 5°R 3 | 3°49 | 8°50 | 25°42 | S 3 |
| M 4 | 22 49 30 | 10°49'13 | 11♂19 | 22°38 | 25° 5 | 22°21 | 25°49 | 24°12 | 9°14 | 1° 9 | 23°29 | 5♂ 3 | 3°46 | 8°57 | 25°39 | M 4 |
| T 5 | 22 53 26 | 11°47'14 | 24°40 | 23°42 | 26° 5 | 23° 0 | 26° 0 | 24°19 | 9°18 | 1°R 9 | 23°31 | 5° 1 | 3°42 | 9° 4 | 25°36 | T 5 |
| W 6 | 22 57 23 | 12°45'17 | 7♒49 | 24°52 | 27° 5 | 23°39 | 26°12 | 24°26 | 9°21 | 1° 9 | 23°33 | 4°57 | 3°39 | 9°11 | 25°34 | W 6 |
| T 7 | 23 1 19 | 13°43'21 | 20°47 | 26° 9 | 28° 6 | 24°18 | 26°23 | 24°34 | 9°25 | 1° 9 | 23°35 | 4°51 | 3°36 | 9°17 | 25°31 | T 7 |
| F 8 | 23 5 16 | 14°41'26 | 3♓33 | 27°32 | 29° 7 | 24°57 | 26°34 | 24°41 | 9°29 | 1° 9 | 23°37 | 4°41 | 3°33 | 9°24 | 25°28 | F 8 |
| S 9 | 23 9 13 | 15°39'33 | 16° 8 | 28°59 | 0♌ 8 | 25°36 | 26°45 | 24°49 | 9°33 | 1° 9 | 23°40 | 4°30 | 3°30 | 9°31 | 25°25 | S 9 |
| S 10 | 23 13 9 | 16°37'42 | 28°33 | 0♍32 | 1°10 | 26°16 | 26°56 | 24°56 | 9°36 | 1° 9 | 23°42 | 4°17 | 3°26 | 9°37 | 25°23 | S 10 |
| M11 | 23 17 6 | 17°35'53 | 10♈46 | 2° 8 | 2°12 | 26°55 | 27° 7 | 25° 3 | 9°40 | 1° 8 | 23°44 | 4° 5 | 3°23 | 9°44 | 25°20 | M11 |
| T 12 | 23 21 2 | 18°34'05 | 22°50 | 3°48 | 3°14 | 27°34 | 27°17 | 25°11 | 9°44 | 1° 8 | 23°46 | 3°53 | 3°20 | 9°51 | 25°17 | T 12 |
| W13 | 23 24 59 | 19°32'20 | 4♉45 | 5°32 | 4°16 | 28°14 | 27°28 | 25°18 | 9°48 | 1° 8 | 23°48 | 3°43 | 3°17 | 9°57 | 25°14 | W13 |
| T 14 | 23 28 55 | 20°30'36 | 16°36 | 7°17 | 5°19 | 28°54 | 27°38 | 25°26 | 9°51 | 1° 8 | 23°50 | 3°36 | 3°14 | 10° 4 | 25°11 | T 14 |
| F 15 | 23 32 52 | 21°28'54 | 28°25 | 9° 6 | 6°23 | 29°33 | 27°49 | 25°33 | 9°55 | 1° 7 | 23°53 | 3°32 | 3°11 | 10°11 | 25° 9 | F 15 |
| S 16 | 23 36 48 | 22°27'15 | 10♊17 | 10°55 | 7°26 | 0♏13 | 27°59 | 25°41 | 9°59 | 1° 7 | 23°55 | 3°30 | 3° 7 | 10°18 | 25° 6 | S 16 |
| S 17 | 23 40 45 | 23°25'37 | 22°18 | 12°47 | 8°30 | 0°53 | 28° 9 | 25°48 | 10° 2 | 1° 6 | 23°57 | 3°D29 | 3° 4 | 10°24 | 25° 3 | S 17 |
| M18 | 23 44 41 | 24°24'02 | 4♋31 | 14°39 | 9°34 | 1°33 | 28°20 | 25°56 | 10° 6 | 1° 6 | 23°59 | 3°R29 | 3° 1 | 10°31 | 25° 0 | M18 |
| T 19 | 23 48 38 | 25°22'29 | 17° 4 | 16°32 | 10°38 | 2°13 | 28°30 | 26° 3 | 10°10 | 1° 6 | 24° 1 | 3°29 | 2°58 | 10°38 | 24°57 | T 19 |
| W20 | 23 52 35 | 26°20'58 | 29°59 | 18°25 | 11°43 | 2°53 | 28°40 | 26°11 | 10°13 | 1° 5 | 24° 4 | 3°27 | 2°55 | 10°44 | 24°55 | W20 |
| T 21 | 23 56 31 | 27°19'29 | 13♌22 | 20°18 | 12°48 | 3°33 | 28°49 | 26°18 | 10°17 | 1° 5 | 24° 6 | 3°22 | 2°51 | 10°51 | 24°52 | T 21 |
| F 22 | 0 0 28 | 28°18'02 | 27°13 | 22°11 | 13°53 | 4°13 | 28°59 | 26°26 | 10°21 | 1° 4 | 24° 8 | 3°15 | 2°48 | 10°58 | 24°49 | F 22 |
| S 23 | 0 4 24 | 29°16'37 | 11♍31 | 24° 4 | 14°58 | 4°53 | 29° 9 | 26°33 | 10°24 | 1° 3 | 24°10 | 3° 5 | 2°45 | 11° 4 | 24°46 | S 23 |
| S 24 | 0 8 21 | 0♎15'14 | 26°12 | 25°56 | 16° 4 | 5°33 | 29°18 | 26°41 | 10°28 | 1° 3 | 24°12 | 2°54 | 2°42 | 11°11 | 24°43 | S 24 |
| M25 | 0 12 17 | 1°13'53 | 11♎ 8 | 27°48 | 17°10 | 6°14 | 29°28 | 26°48 | 10°32 | 1° 2 | 24°14 | 2°43 | 2°39 | 11°18 | 24°41 | M25 |
| T 26 | 0 16 14 | 2°12'33 | 26°10 | 29°39 | 18°16 | 6°54 | 29°37 | 26°56 | 10°35 | 1° 1 | 24°17 | 2°32 | 2°36 | 11°24 | 24°38 | T 26 |
| W27 | 0 20 10 | 3°11'16 | 11♏ 8 | 1♎30 | 19°22 | 7°34 | 29°46 | 27° 3 | 10°39 | 1° 1 | 24°19 | 2°24 | 2°32 | 11°31 | 24°35 | W27 |
| T 28 | 0 24 7 | 4°10'01 | 25°54 | 3°19 | 20°28 | 8°15 | 29°55 | 27°11 | 10°42 | 1° 0 | 24°21 | 2°18 | 2°29 | 11°38 | 24°32 | T 28 |
| F 29 | 0 28 4 | 5° 8'47 | 10♐21 | 5° 8 | 21°35 | 8°56 | 0♌ 4 | 27°18 | 10°46 | 0°59 | 24°23 | 2°15 | 2°26 | 11°45 | 24°30 | F 29 |
| S 30 | 0 32 0 | 6♎ 7'35 | 24♐28 | 6♎56 | 22♌42 | 9♏36 | 0♌13 | 27♍26 | 10♍49 | 0♊58 | 24♍25 | 2♂14 | 2♂23 | 11♉51 | 24♓27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n35 | 22s59 | 2s56 | 13n51 | 0s57 | 18n49 | 2s49 | 7s51 | 0n 7 | 21n10 | 0n 6 | 4n14 | 1n57 | 8n51 | 0n44 | 18n42 | 1s42 | 16n 0 | 14n36 | 23s19 | 23s21 | 18n22 | 2n23 | 4n25 |
| S 2 | 8 14 | 24 16 | 1 50 | 13 54 | 0 40 | 18 45 | 2 44 | 8 6 | 0 6 | 21 8 | 0 6 | 4 11 | 1 57 | 8 49 | 0 44 | 18 42 | 1 42 | 15 59 | 14 36 | 23 19 | 23 21 | 18 24 | 2 22 | 4 25 |
| S 3 | 7 52 | 24 2 | 0 39 | 13 53 | 0 24 | 18 40 | 2 38 | 8 22 | 0 6 | 21 6 | 0 6 | 4 8 | 1 57 | 8 48 | 0 44 | 18 42 | 1 42 | 15 58 | 14 36 | 23 19 | 23 21 | 18 25 | 2 21 | 4 25 |
| M 4 | 7 30 | 22 23 | 0n33 | 13 50 | 0 8 | 18 35 | 2 33 | 8 37 | 0 5 | 21 4 | 0 6 | 4 6 | 1 57 | 8 47 | 0 44 | 18 42 | 1 42 | 15 57 | 14 36 | 23 19 | 23 21 | 18 27 | 2 20 | 4 25 |
| T 5 | 7 8 | 19 29 | 1 42 | 13 43 | 0n 7 | 18 29 | 2 28 | 8 52 | 0 4 | 21 2 | 0 6 | 4 3 | 1 57 | 8 45 | 0 44 | 18 42 | 1 42 | 15 56 | 14 36 | 23 19 | 23 22 | 18 29 | 2 19 | 4 25 |
| W 6 | 6 46 | 15 38 | 2 45 | 13 32 | 0 21 | 18 23 | 2 23 | 9 7 | 0 4 | 21 0 | 0 6 | 4 0 | 1 57 | 8 44 | 0 44 | 18 42 | 1 42 | 15 56 | 14 36 | 23 19 | 23 22 | 18 30 | 2 18 | 4 25 |
| T 7 | 6 24 | 11 7 | 3 38 | 13 19 | 0 34 | 18 16 | 2 18 | 9 22 | 0 3 | 20 58 | 0 7 | 3 57 | 1 57 | 8 42 | 0 44 | 18 42 | 1 42 | 15 55 | 14 36 | 23 19 | 23 22 | 18 32 | 2 16 | 4 25 |
| F 8 | 6 1 | 6 10 | 4 18 | 13 2 | 0 45 | 18 9 | 2 13 | 9 37 | 0 2 | 20 56 | 0 7 | 3 54 | 1 57 | 8 41 | 0 44 | 18 42 | 1 42 | 15 54 | 14 36 | 23 20 | 23 22 | 18 34 | 2 15 | 4 25 |
| S 9 | 5 39 | 1 4 | 4 46 | 12 42 | 0 56 | 18 1 | 2 8 | 9 52 | 0 2 | 20 54 | 0 7 | 3 51 | 1 57 | 8 40 | 0 44 | 18 42 | 1 42 | 15 53 | 14 36 | 23 20 | 23 22 | 18 35 | 2 14 | 4 25 |
| S 10 | 5 16 | 4n 0 | 5 0 | 12 18 | 1 6 | 17 53 | 2 2 | 10 7 | 0 1 | 20 52 | 0 7 | 3 48 | 1 57 | 8 38 | 0 44 | 18 42 | 1 42 | 15 52 | 14 36 | 23 21 | 23 22 | 18 37 | 2 13 | 4 25 |
| M11 | 4 54 | 8 50 | 4 59 | 11 52 | 1 15 | 17 45 | 1 57 | 10 22 | 0 0 | 20 50 | 0 7 | 3 45 | 1 57 | 8 37 | 0 44 | 18 42 | 1 42 | 15 51 | 14 36 | 23 21 | 23 22 | 18 39 | 2 12 | 4 25 |
| T 12 | 4 31 | 13 17 | 4 45 | 11 23 | 1 23 | 17 36 | 1 52 | 10 36 | 0s 1 | 20 48 | 0 7 | 3 42 | 1 57 | 8 35 | 0 44 | 18 41 | 1 42 | 15 50 | 14 36 | 23 21 | 23 22 | 18 40 | 2 11 | 4 25 |
| W13 | 4 8 | 17 9 | 4 19 | 10 52 | 1 29 | 17 26 | 1 47 | 10 51 | 0 1 | 20 46 | 0 7 | 3 39 | 1 57 | 8 34 | 0 44 | 18 41 | 1 43 | 15 50 | 14 36 | 23 22 | 23 22 | 18 42 | 2 10 | 4 25 |
| T 14 | 3 45 | 20 19 | 3 41 | 10 18 | 1 35 | 17 16 | 1 42 | 11 6 | 0 2 | 20 44 | 0 7 | 3 36 | 1 57 | 8 33 | 0 44 | 18 41 | 1 43 | 15 49 | 14 36 | 23 22 | 23 22 | 18 44 | 2 9 | 4 25 |
| F 15 | 3 22 | 22 37 | 2 54 | 9 41 | 1 40 | 17 6 | 1 37 | 11 21 | 0 3 | 20 42 | 0 8 | 3 33 | 1 57 | 8 31 | 0 44 | 18 41 | 1 43 | 15 48 | 14 36 | 23 22 | 23 22 | 18 45 | 2 7 | 4 25 |
| S 16 | 2 59 | 23 56 | 2 0 | 9 3 | 1 43 | 16 55 | 1 32 | 11 35 | 0 3 | 20 40 | 0 8 | 3 30 | 1 57 | 8 30 | 0 44 | 18 41 | 1 43 | 15 47 | 14 36 | 23 22 | 23 22 | 18 47 | 2 6 | 4 25 |
| S 17 | 2 36 | 24 10 | 0 59 | 8 23 | 1 46 | 16 43 | 1 27 | 11 50 | 0 4 | 20 38 | 0 8 | 3 27 | 1 57 | 8 28 | 0 44 | 18 41 | 1 43 | 15 46 | 14 36 | 23 22 | 23 23 | 18 49 | 2 5 | 4 25 |
| M18 | 2 13 | 23 15 | 0s 5 | 7 42 | 1 48 | 16 31 | 1 22 | 12 4 | 0 5 | 20 36 | 0 8 | 3 24 | 1 57 | 8 27 | 0 44 | 18 41 | 1 43 | 15 45 | 14 36 | 23 22 | 23 23 | 18 50 | 2 4 | 4 25 |
| T 19 | 1 50 | 21 9 | 1 11 | 6 59 | 1 49 | 16 19 | 1 17 | 12 19 | 0 5 | 20 34 | 0 8 | 3 22 | 1 57 | 8 26 | 0 44 | 18 41 | 1 43 | 15 45 | 14 36 | 23 22 | 23 23 | 18 52 | 2 3 | 4 25 |
| W20 | 1 27 | 17 55 | 2 15 | 6 15 | 1 49 | 16 6 | 1 12 | 12 33 | 0 6 | 20 32 | 0 8 | 3 19 | 1 57 | 8 24 | 0 44 | 18 40 | 1 43 | 15 44 | 14 36 | 23 22 | 23 23 | 18 53 | 2 2 | 4 24 |
| T 21 | 1 4 | 13 41 | 3 14 | 5 30 | 1 49 | 15 53 | 1 7 | 12 47 | 0 7 | 20 30 | 0 8 | 3 16 | 1 57 | 8 23 | 0 44 | 18 40 | 1 43 | 15 43 | 14 36 | 23 22 | 23 23 | 18 55 | 2 0 | 4 24 |
| F 22 | 0 41 | 8 36 | 4 4 | 4 45 | 1 47 | 15 39 | 1 2 | 13 1 | 0 7 | 20 28 | 0 8 | 3 13 | 1 57 | 8 22 | 0 44 | 18 40 | 1 43 | 15 42 | 14 36 | 23 22 | 23 23 | 18 57 | 1 59 | 4 24 |
| S 23 | 0 17 | 2 55 | 4 40 | 3 58 | 1 46 | 15 25 | 0 57 | 13 15 | 0 8 | 20 27 | 0 8 | 3 10 | 1 57 | 8 20 | 0 44 | 18 40 | 1 43 | 15 41 | 14 36 | 23 23 | 23 23 | 18 58 | 1 58 | 4 24 |
| S 24 | 0s 6 | 3s 3 | 4 58 | 3 12 | 1 43 | 15 10 | 0 52 | 13 30 | 0 9 | 20 25 | 0 9 | 3 7 | 1 57 | 8 19 | 0 44 | 18 40 | 1 43 | 15 41 | 14 36 | 23 23 | 23 23 | 19 0 | 1 57 | 4 24 |
| M25 | 0 29 | 8 57 | 4 57 | 2 25 | 1 40 | 14 55 | 0 47 | 13 44 | 0 9 | 20 23 | 0 9 | 3 4 | 1 57 | 8 18 | 0 44 | 18 40 | 1 43 | 15 40 | 14 36 | 23 23 | 23 23 | 19 1 | 1 56 | 4 24 |
| T 26 | 0 53 | 14 22 | 4 35 | 1 37 | 1 37 | 14 40 | 0 43 | 13 57 | 0 10 | 20 21 | 0 9 | 3 1 | 1 58 | 8 16 | 0 44 | 18 39 | 1 43 | 15 39 | 14 36 | 23 23 | 23 23 | 19 3 | 1 55 | 4 24 |
| W27 | 1 16 | 18 52 | 3 55 | 0 50 | 1 33 | 14 24 | 0 38 | 14 11 | 0 11 | 20 19 | 0 9 | 2 58 | 1 58 | 8 15 | 0 44 | 18 39 | 1 43 | 15 38 | 14 37 | 23 23 | 23 23 | 19 5 | 1 53 | 4 24 |
| T 28 | 1 39 | 22 7 | 2 59 | 0 3 | 1 29 | 14 7 | 0 33 | 14 25 | 0 11 | 20 18 | 0 9 | 2 55 | 1 58 | 8 14 | 0 44 | 18 39 | 1 43 | 15 38 | 14 37 | 23 23 | 23 23 | 19 6 | 1 52 | 4 24 |
| F 29 | 2 3 | 23 50 | 1 53 | 0s45 | 1 25 | 13 51 | 0 29 | 14 39 | 0 12 | 20 16 | 0 9 | 2 52 | 1 58 | 8 12 | 0 44 | 18 39 | 1 43 | 15 37 | 14 37 | 23 24 | 23 23 | 19 8 | 1 51 | 4 24 |
| S 30 | 2s26 | 23s59 | 0s41 | 1s32 | 1n20 | 13n33 | 0s24 | 14s52 | 0s12 | 20n14 | 0n 9 | 2n49 | 1n58 | 8n11 | 0n44 | 18n39 | 1s43 | 15n36 | 14n37 | 23s24 | 23s23 | 19n 9 | 1n50 | 4n23 |

Julian Day Number = 2530314.5, Delta T = 179.12 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°45'16, Lahiri = 26°52'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 57 | 7♎ 6'24 | 8♉14 | 8♎43 | 23♌49 | 10♏17 | 0♌22 | 27♍33 | 10♍53 | 0°R58 | 24♍27 | 2°R14 | 2♉20 | 11♉58 | 24°R24 | S 1 |
| M 2 | 0 39 53 | 8° 5'16 | 21°40 | 10°29 | 24°56 | 10°58 | 0°30 | 27°41 | 10°56 | 0♊57 | 24°30 | 2♉13 | 2°17 | 12° 5 | 24♓21 | M 2 |
| T 3 | 0 43 50 | 9° 4'09 | 4♒48 | 12°15 | 26° 4 | 11°39 | 0°39 | 27°48 | 11° 0 | 0°56 | 24°32 | 2°11 | 2°13 | 12°11 | 24°19 | T 3 |
| W 4 | 0 47 46 | 10° 3'03 | 17°41 | 13°59 | 27°11 | 12°20 | 0°47 | 27°55 | 11° 3 | 0°55 | 24°34 | 2° 7 | 2°10 | 12°18 | 24°16 | W 4 |
| T 5 | 0 51 43 | 11° 2'00 | 0♓22 | 15°43 | 28°19 | 13° 1 | 0°55 | 28° 3 | 11° 6 | 0°54 | 24°36 | 2° 0 | 2° 7 | 12°25 | 24°13 | T 5 |
| F 6 | 0 55 39 | 12° 0'58 | 12°51 | 17°25 | 29°27 | 13°42 | 1° 3 | 28°10 | 11°10 | 0°53 | 24°38 | 1°50 | 2° 4 | 12°31 | 24°11 | F 6 |
| S 7 | 0 59 36 | 12°59'58 | 25°11 | 19° 7 | 0♍35 | 14°23 | 1°11 | 28°17 | 11°13 | 0°52 | 24°40 | 1°37 | 2° 1 | 12°38 | 24° 8 | S 7 |
| S 8 | 1 3 33 | 13°59'00 | 7♈23 | 20°48 | 1°44 | 15° 4 | 1°19 | 28°25 | 11°17 | 0°51 | 24°42 | 1°24 | 1°57 | 12°45 | 24° 6 | S 8 |
| M 9 | 1 7 29 | 14°58'04 | 19°27 | 22°28 | 2°52 | 15°46 | 1°27 | 28°32 | 11°20 | 0°50 | 24°44 | 1°10 | 1°54 | 12°51 | 24° 3 | M 9 |
| T 10 | 1 11 26 | 15°57'10 | 1♉24 | 24° 7 | 4° 1 | 16°27 | 1°34 | 28°39 | 11°23 | 0°49 | 24°46 | 0°57 | 1°51 | 12°58 | 24° 0 | T 10 |
| W11 | 1 15 22 | 16°56'18 | 13°16 | 25°45 | 5°10 | 17° 8 | 1°42 | 28°47 | 11°26 | 0°48 | 24°48 | 0°47 | 1°48 | 13° 5 | 23°58 | W11 |
| T 12 | 1 19 19 | 17°55'28 | 25° 5 | 27°23 | 6°19 | 17°50 | 1°49 | 28°54 | 11°30 | 0°47 | 24°51 | 0°39 | 1°45 | 13°12 | 23°55 | T 12 |
| F 13 | 1 23 15 | 18°54'41 | 6♊53 | 29° 0 | 7°28 | 18°31 | 1°56 | 29° 1 | 11°33 | 0°46 | 24°53 | 0°34 | 1°42 | 13°18 | 23°53 | F 13 |
| S 14 | 1 27 12 | 19°53'56 | 18°45 | 0♏36 | 8°38 | 19°13 | 2° 3 | 29° 8 | 11°36 | 0°44 | 24°55 | 0°31 | 1°38 | 13°25 | 23°50 | S 14 |
| S 15 | 1 31 8 | 20°53'13 | 0♋44 | 2°11 | 9°47 | 19°55 | 2°10 | 29°15 | 11°39 | 0°43 | 24°57 | 0°D30 | 1°35 | 13°32 | 23°48 | S 15 |
| M16 | 1 35 5 | 21°52'32 | 12°55 | 3°46 | 10°57 | 20°36 | 2°17 | 29°23 | 11°42 | 0°42 | 24°59 | 0°31 | 1°32 | 13°38 | 23°46 | M16 |
| T 17 | 1 39 2 | 22°51'54 | 25°24 | 5°20 | 12° 7 | 21°18 | 2°23 | 29°30 | 11°45 | 0°41 | 25° 1 | 0°R31 | 1°29 | 13°45 | 23°43 | T 17 |
| W18 | 1 42 58 | 23°51'18 | 8♌15 | 6°53 | 13°17 | 22° 0 | 2°29 | 29°37 | 11°48 | 0°40 | 25° 3 | 0°30 | 1°26 | 13°52 | 23°41 | W18 |
| T 19 | 1 46 55 | 24°50'44 | 21°33 | 8°26 | 14°27 | 22°42 | 2°36 | 29°44 | 11°51 | 0°38 | 25° 5 | 0°27 | 1°23 | 13°58 | 23°39 | T 19 |
| F 20 | 1 50 51 | 25°50'12 | 5♍21 | 9°57 | 15°37 | 23°24 | 2°42 | 29°51 | 11°54 | 0°37 | 25° 6 | 0°22 | 1°19 | 14° 5 | 23°36 | F 20 |
| S 21 | 1 54 48 | 26°49'43 | 19°38 | 11°29 | 16°48 | 24° 6 | 2°48 | 29°58 | 11°57 | 0°36 | 25° 8 | 0°14 | 1°16 | 14°12 | 23°34 | S 21 |
| S 22 | 1 58 44 | 27°49'16 | 4♎22 | 12°59 | 17°58 | 24°48 | 2°53 | 0♎ 5 | 12° 0 | 0°34 | 25°10 | 0° 5 | 1°13 | 14°18 | 23°32 | S 22 |
| M23 | 2 2 41 | 28°48'51 | 19°27 | 14°29 | 19° 9 | 25°31 | 2°59 | 0°12 | 12° 3 | 0°33 | 25°12 | 29♐55 | 1°10 | 14°25 | 23°30 | M23 |
| T 24 | 2 6 37 | 29°48'28 | 4♏42 | 15°58 | 20°20 | 26°13 | 3° 4 | 0°19 | 12° 6 | 0°31 | 25°14 | 29°46 | 1° 7 | 14°32 | 23°28 | T 24 |
| W25 | 2 10 34 | 0♏48'07 | 19°57 | 17°27 | 21°30 | 26°55 | 3°10 | 0°25 | 12° 9 | 0°30 | 25°16 | 29°39 | 1° 3 | 14°38 | 23°26 | W25 |
| T 26 | 2 14 30 | 1°47'49 | 5♐ 1 | 18°55 | 22°41 | 27°38 | 3°15 | 0°32 | 12°11 | 0°29 | 25°18 | 29°34 | 1° 0 | 14°45 | 23°24 | T 26 |
| F 27 | 2 18 27 | 2°47'32 | 19°46 | 20°22 | 23°53 | 28°20 | 3°20 | 0°39 | 12°14 | 0°27 | 25°20 | 29°32 | 0°57 | 14°52 | 23°22 | F 27 |
| S 28 | 2 22 24 | 3°47'16 | 4♑ 6 | 21°48 | 25° 4 | 29° 3 | 3°24 | 0°46 | 12°17 | 0°26 | 25°21 | 29°D32 | 0°54 | 14°58 | 23°20 | S 28 |
| S 29 | 2 26 20 | 4°47'03 | 18° 1 | 23°14 | 26°15 | 29°45 | 3°29 | 0°52 | 12°20 | 0°24 | 25°23 | 29°32 | 0°51 | 15° 5 | 23°18 | S 29 |
| M30 | 2 30 17 | 5°46'51 | 1♒31 | 24°39 | 27°27 | 0♐28 | 3°33 | 0°59 | 12°22 | 0°23 | 25°25 | 29°R33 | 0°48 | 15°12 | 23°16 | M30 |
| T 31 | 2 34 13 | 6♏46'40 | 14♒37 | 26♏ 3 | 28♍38 | 1♐11 | 3♌38 | 1♎ 6 | 12♍25 | 0♊21 | 25♍27 | 29♐33 | 0♉44 | 15♉19 | 23♓14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s49 | 22s38 | 0n32 | 2s19 | 1n14 | 13n16 | 0s20 | 15s 6 | 0s13 | 20n12 | 0n10 | 2n47 | 1n58 | 8n10 | 0n44 | 18n38 | 1s43 | 15n35 | 14n37 | 23s24 | 23s23 | 19n11 | 1n49 | 4n23 |
| M 2 | 3 12 | 20 1 | 1 41 | 3 5 | 1 9 | 12 57 | 0 15 | 15 19 | 0 14 | 20 11 | 0 10 | 2 44 | 1 58 | 8 8 | 0 44 | 18 38 | 1 43 | 15 35 | 14 37 | 23 24 | 23 24 | 19 12 | 1 47 | 4 23 |
| T 3 | 3 35 | 16 24 | 2 43 | 3 52 | 1 3 | 12 39 | 0 11 | 15 32 | 0 14 | 20 9 | 0 10 | 2 41 | 1 58 | 8 7 | 0 44 | 18 38 | 1 43 | 15 34 | 14 37 | 23 24 | 23 24 | 19 14 | 1 46 | 4 23 |
| W 4 | 3 59 | 12 5 | 3 36 | 4 38 | 0 57 | 12 20 | 0 6 | 15 45 | 0 15 | 20 7 | 0 10 | 2 38 | 1 58 | 8 6 | 0 44 | 18 38 | 1 44 | 15 33 | 14 38 | 23 24 | 23 24 | 19 15 | 1 45 | 4 23 |
| T 5 | 4 22 | 7 20 | 4 16 | 5 23 | 0 51 | 12 1 | 0 2 | 15 58 | 0 16 | 20 6 | 0 10 | 2 35 | 1 58 | 8 4 | 0 44 | 18 38 | 1 44 | 15 33 | 14 38 | 23 24 | 23 24 | 19 17 | 1 44 | 4 23 |
| F 6 | 4 45 | 2 21 | 4 44 | 6 8 | 0 45 | 11 41 | 0n 2 | 16 11 | 0 16 | 20 4 | 0 10 | 2 32 | 1 58 | 8 3 | 0 44 | 18 37 | 1 44 | 15 32 | 14 38 | 23 24 | 23 24 | 19 18 | 1 43 | 4 23 |
| S 7 | 5 8 | 2n39 | 4 58 | 6 53 | 0 39 | 11 21 | 0 6 | 16 24 | 0 17 | 20 2 | 0 10 | 2 29 | 1 58 | 8 2 | 0 44 | 18 37 | 1 44 | 15 31 | 14 38 | 23 24 | 23 24 | 19 20 | 1 42 | 4 23 |
| S 8 | 5 31 | 7 30 | 4 59 | 7 37 | 0 32 | 11 1 | 0 10 | 16 37 | 0 17 | 20 1 | 0 10 | 2 27 | 1 58 | 8 1 | 0 44 | 18 37 | 1 44 | 15 31 | 14 38 | 23 24 | 23 24 | 19 22 | 1 40 | 4 22 |
| M 9 | 5 53 | 12 0 | 4 45 | 8 20 | 0 25 | 10 40 | 0 14 | 16 50 | 0 18 | 19 59 | 0 11 | 2 24 | 1 59 | 7 59 | 0 44 | 18 37 | 1 44 | 15 30 | 14 39 | 23 24 | 23 24 | 19 23 | 1 39 | 4 22 |
| T 10 | 6 16 | 16 0 | 4 20 | 9 3 | 0 19 | 10 19 | 0 18 | 17 2 | 0 19 | 19 58 | 0 11 | 2 21 | 1 59 | 7 58 | 0 44 | 18 36 | 1 44 | 15 29 | 14 39 | 23 24 | 23 24 | 19 25 | 1 38 | 4 22 |
| W11 | 6 39 | 19 20 | 3 43 | 9 46 | 0 12 | 9 57 | 0 22 | 17 14 | 0 19 | 19 56 | 0 11 | 2 18 | 1 59 | 7 57 | 0 44 | 18 36 | 1 44 | 15 29 | 14 39 | 23 25 | 23 24 | 19 26 | 1 37 | 4 22 |
| T 12 | 7 1 | 21 52 | 2 56 | 10 27 | 0 5 | 9 35 | 0 26 | 17 27 | 0 20 | 19 55 | 0 11 | 2 15 | 1 59 | 7 56 | 0 44 | 18 36 | 1 44 | 15 28 | 14 39 | 23 25 | 23 24 | 19 28 | 1 36 | 4 22 |
| F 13 | 7 24 | 23 26 | 2 2 | 11 8 | 0s 2 | 9 13 | 0 30 | 17 39 | 0 21 | 19 53 | 0 11 | 2 13 | 1 59 | 7 55 | 0 44 | 18 35 | 1 44 | 15 28 | 14 39 | 23 25 | 23 24 | 19 29 | 1 35 | 4 22 |
| S 14 | 7 46 | 23 58 | 1 2 | 11 49 | 0 9 | 8 51 | 0 34 | 17 51 | 0 21 | 19 52 | 0 11 | 2 10 | 1 59 | 7 53 | 0 44 | 18 35 | 1 44 | 15 27 | 14 40 | 23 25 | 23 24 | 19 31 | 1 33 | 4 21 |
| S 15 | 8 9 | 23 23 | 0s 1 | 12 28 | 0 16 | 8 28 | 0 37 | 18 3 | 0 22 | 19 50 | 0 11 | 2 7 | 1 59 | 7 52 | 0 44 | 18 35 | 1 44 | 15 26 | 14 40 | 23 25 | 23 24 | 19 32 | 1 32 | 4 21 |
| M16 | 8 31 | 21 42 | 1 6 | 13 7 | 0 23 | 8 5 | 0 41 | 18 14 | 0 22 | 19 49 | 0 12 | 2 4 | 1 59 | 7 51 | 0 44 | 18 35 | 1 44 | 15 26 | 14 40 | 23 25 | 23 24 | 19 33 | 1 31 | 4 21 |
| T 17 | 8 53 | 18 56 | 2 9 | 13 45 | 0 30 | 7 41 | 0 44 | 18 26 | 0 23 | 19 48 | 0 12 | 2 2 | 1 59 | 7 50 | 0 45 | 18 34 | 1 44 | 15 25 | 14 40 | 23 25 | 23 24 | 19 35 | 1 30 | 4 21 |
| W18 | 9 15 | 15 10 | 3 7 | 14 23 | 0 37 | 7 18 | 0 47 | 18 38 | 0 24 | 19 46 | 0 12 | 1 59 | 2 0 | 7 49 | 0 45 | 18 34 | 1 44 | 15 25 | 14 41 | 23 25 | 23 24 | 19 36 | 1 29 | 4 21 |
| T 19 | 9 37 | 10 33 | 3 57 | 14 59 | 0 44 | 6 54 | 0 51 | 18 49 | 0 24 | 19 45 | 0 12 | 1 56 | 2 0 | 7 48 | 0 45 | 18 34 | 1 44 | 15 24 | 14 41 | 23 25 | 23 24 | 19 38 | 1 28 | 4 20 |
| F 20 | 9 58 | 5 16 | 4 36 | 15 35 | 0 51 | 6 30 | 0 54 | 19 0 | 0 25 | 19 44 | 0 12 | 1 54 | 2 0 | 7 47 | 0 45 | 18 33 | 1 44 | 15 24 | 14 41 | 23 25 | 23 24 | 19 39 | 1 27 | 4 20 |
| S 21 | 10 20 | 0s29 | 4 59 | 16 10 | 0 58 | 6 5 | 0 57 | 19 11 | 0 25 | 19 43 | 0 12 | 1 51 | 2 0 | 7 45 | 0 45 | 18 33 | 1 44 | 15 23 | 14 42 | 23 25 | 23 24 | 19 41 | 1 26 | 4 20 |
| S 22 | 10 41 | 6 22 | 5 3 | 16 44 | 1 4 | 5 40 | 1 0 | 19 22 | 0 26 | 19 42 | 0 12 | 1 48 | 2 0 | 7 44 | 0 45 | 18 33 | 1 44 | 15 23 | 14 42 | 23 25 | 23 24 | 19 42 | 1 25 | 4 20 |
| M23 | 11 2 | 12 1 | 4 47 | 17 18 | 1 11 | 5 15 | 1 3 | 19 33 | 0 26 | 19 40 | 0 13 | 1 46 | 2 0 | 7 43 | 0 45 | 18 33 | 1 44 | 15 22 | 14 42 | 23 25 | 23 24 | 19 44 | 1 24 | 4 20 |
| T 24 | 11 23 | 17 0 | 4 10 | 17 50 | 1 18 | 4 50 | 1 6 | 19 43 | 0 27 | 19 39 | 0 13 | 1 43 | 2 0 | 7 42 | 0 45 | 18 32 | 1 44 | 15 22 | 14 43 | 23 25 | 23 24 | 19 45 | 1 23 | 4 19 |
| W25 | 11 44 | 20 50 | 3 15 | 18 22 | 1 24 | 4 25 | 1 9 | 19 54 | 0 28 | 19 38 | 0 13 | 1 40 | 2 0 | 7 41 | 0 45 | 18 32 | 1 44 | 15 21 | 14 43 | 23 25 | 23 24 | 19 46 | 1 22 | 4 19 |
| T 26 | 12 5 | 23 12 | 2 7 | 18 52 | 1 30 | 3 59 | 1 11 | 20 4 | 0 28 | 19 37 | 0 13 | 1 38 | 2 1 | 7 40 | 0 45 | 18 32 | 1 44 | 15 21 | 14 43 | 23 25 | 23 24 | 19 48 | 1 21 | 4 19 |
| F 27 | 12 26 | 23 53 | 0 52 | 19 22 | 1 36 | 3 34 | 1 14 | 20 14 | 0 29 | 19 36 | 0 13 | 1 35 | 2 1 | 7 39 | 0 45 | 18 31 | 1 44 | 15 20 | 14 43 | 23 25 | 23 24 | 19 49 | 1 20 | 4 19 |
| S 28 | 12 46 | 22 56 | 0n25 | 19 51 | 1 43 | 3 8 | 1 17 | 20 24 | 0 29 | 19 35 | 0 13 | 1 33 | 2 1 | 7 38 | 0 45 | 18 31 | 1 44 | 15 20 | 14 44 | 23 25 | 23 24 | 19 51 | 1 19 | 4 18 |
| S 29 | 13 6 | 20 35 | 1 38 | 20 19 | 1 48 | 2 42 | 1 19 | 20 34 | 0 30 | 19 34 | 0 13 | 1 30 | 2 1 | 7 37 | 0 45 | 18 31 | 1 44 | 15 20 | 14 44 | 23 25 | 23 25 | 19 52 | 1 18 | 4 18 |
| M30 | 13 26 | 17 9 | 2 43 | 20 45 | 1 54 | 2 16 | 1 21 | 20 43 | 0 30 | 19 33 | 0 14 | 1 28 | 2 1 | 7 36 | 0 45 | 18 30 | 1 44 | 15 19 | 14 45 | 23 25 | 23 25 | 19 54 | 1 17 | 4 18 |
| T 31 | 13s46 | 12s57 | 3n38 | 21s11 | 2s 0 | 1n49 | 1n24 | 20s53 | 0s31 | 19n33 | 0n14 | 1n25 | 2n 1 | 7n35 | 0n45 | 18n30 | 1s44 | 15n19 | 14n45 | 23s25 | 23s25 | 19n55 | 1n16 | 4n18 |

Julian Day Number = 2530344.5, Delta T = 179.20 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°45'20, Lahiri = 26°52'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 38 10 | 7♏46'31 | 27♒25 | 27♏27 | 29♍50 | 1♐54 | 3♌42 | 1♎12 | 12♍27 | 0°R20 | 25♍29 | 29°R31 | 0♑41 | 15♉25 | 23°R12 | W 1 |
| T 2 | 2 42 6 | 8°46'24 | 9♓56 | 28°49 | 1♎ 2 | 2°37 | 3°46 | 1°19 | 12°30 | 0♊18 | 25°30 | 29♐27 | 0°38 | 15°32 | 23♓10 | T 2 |
| F 3 | 2 46 3 | 9°46'19 | 22°14 | 0♐11 | 2°14 | 3°19 | 3°49 | 1°25 | 12°32 | 0°17 | 25°32 | 29°20 | 0°35 | 15°39 | 23° 9 | F 3 |
| S 4 | 2 49 59 | 10°46'15 | 4♈23 | 1°32 | 3°26 | 4° 2 | 3°53 | 1°31 | 12°35 | 0°15 | 25°34 | 29°12 | 0°32 | 15°45 | 23° 7 | S 4 |
| S 5 | 2 53 56 | 11°46'13 | 16°24 | 2°51 | 4°38 | 4°46 | 3°56 | 1°38 | 12°37 | 0°13 | 25°35 | 29° 3 | 0°28 | 15°52 | 23° 5 | S 5 |
| M 6 | 2 57 53 | 12°46'13 | 28°20 | 4° 9 | 5°50 | 5°29 | 3°59 | 1°44 | 12°39 | 0°12 | 25°37 | 28°53 | 0°25 | 15°59 | 23° 4 | M 6 |
| T 7 | 3 1 49 | 13°46'14 | 10♉12 | 5°27 | 7° 2 | 6°12 | 4° 2 | 1°50 | 12°42 | 0°10 | 25°39 | 28°45 | 0°22 | 16° 5 | 23° 2 | T 7 |
| W 8 | 3 5 46 | 14°46'18 | 22° 2 | 6°42 | 8°14 | 6°55 | 4° 5 | 1°57 | 12°44 | 0° 9 | 25°40 | 28°38 | 0°19 | 16°12 | 23° 1 | W 8 |
| T 9 | 3 9 42 | 15°46'23 | 3♊52 | 7°57 | 9°27 | 7°38 | 4° 8 | 2° 3 | 12°46 | 0° 7 | 25°42 | 28°33 | 0°16 | 16°19 | 22°59 | T 9 |
| F 10 | 3 13 39 | 16°46'30 | 15°43 | 9° 9 | 10°39 | 8°22 | 4°10 | 2° 9 | 12°48 | 0° 5 | 25°43 | 28°30 | 0°13 | 16°25 | 22°58 | F 10 |
| S 11 | 3 17 35 | 17°46'39 | 27°39 | 10°20 | 11°52 | 9° 5 | 4°12 | 2°15 | 12°50 | 0° 4 | 25°45 | 28°D29 | 0° 9 | 16°32 | 22°57 | S 11 |
| S 12 | 3 21 32 | 18°46'51 | 9♋42 | 11°28 | 13° 5 | 9°49 | 4°14 | 2°21 | 12°52 | 0° 2 | 25°46 | 28°29 | 0° 6 | 16°39 | 22°56 | S 12 |
| M13 | 3 25 28 | 19°47'04 | 21°56 | 12°34 | 14°17 | 10°32 | 4°16 | 2°27 | 12°54 | 0° 0 | 25°48 | 28°31 | 0° 3 | 16°45 | 22°54 | M13 |
| T 14 | 3 29 25 | 20°47'19 | 4♌25 | 13°38 | 15°30 | 11°16 | 4°18 | 2°32 | 12°56 | 29♉59 | 25°49 | 28°32 | 29♐59 | 16°52 | 22°53 | T 14 |
| W15 | 3 33 22 | 21°47'36 | 17°13 | 14°38 | 16°43 | 11°59 | 4°19 | 2°38 | 12°58 | 29°57 | 25°51 | 28°R33 | 29°57 | 16°59 | 22°52 | W15 |
| T 16 | 3 37 18 | 22°47'55 | 0♍25 | 15°35 | 17°56 | 12°43 | 4°20 | 2°44 | 13° 0 | 29°55 | 25°52 | 28°33 | 29°54 | 17° 5 | 22°51 | T 16 |
| F 17 | 3 41 15 | 23°48'16 | 14° 3 | 16°29 | 19° 9 | 13°27 | 4°21 | 2°50 | 13° 2 | 29°54 | 25°53 | 28°32 | 29°50 | 17°12 | 22°50 | F 17 |
| S 18 | 3 45 11 | 24°48'39 | 28° 9 | 17°18 | 20°23 | 14°11 | 4°22 | 2°55 | 13° 4 | 29°52 | 25°55 | 28°28 | 29°47 | 17°19 | 22°49 | S 18 |
| S 19 | 3 49 8 | 25°49'04 | 12♎41 | 18° 3 | 21°36 | 14°55 | 4°23 | 3° 1 | 13° 5 | 29°50 | 25°56 | 28°24 | 29°44 | 17°26 | 22°48 | S 19 |
| M20 | 3 53 4 | 26°49'30 | 27°36 | 18°42 | 22°49 | 15°39 | 4°23 | 3° 6 | 13° 7 | 29°49 | 25°57 | 28°19 | 29°41 | 17°32 | 22°47 | M20 |
| T 21 | 3 57 1 | 27°49'59 | 12♏46 | 19°15 | 24° 3 | 16°23 | 4°24 | 3°11 | 13° 9 | 29°47 | 25°58 | 28°15 | 29°38 | 17°39 | 22°46 | T 21 |
| W22 | 4 0 57 | 28°50'29 | 28° 1 | 19°42 | 25°16 | 17° 7 | 4°R24 | 3°17 | 13°10 | 29°45 | 26° 0 | 28°11 | 29°34 | 17°46 | 22°46 | W22 |
| T 23 | 4 4 54 | 29°51'01 | 13♐11 | 20° 1 | 26°30 | 17°51 | 4°24 | 3°22 | 13°12 | 29°44 | 26° 1 | 28° 9 | 29°31 | 17°52 | 22°45 | T 23 |
| F 24 | 4 8 51 | 0♐51'34 | 28° 7 | 20°12 | 27°43 | 18°35 | 4°23 | 3°27 | 13°13 | 29°42 | 26° 2 | 28°D 8 | 29°28 | 17°59 | 22°44 | F 24 |
| S 25 | 4 12 47 | 1°52'09 | 12♑41 | 20°R14 | 28°57 | 19°20 | 4°23 | 3°32 | 13°15 | 29°40 | 26° 3 | 28° 9 | 29°25 | 18° 6 | 22°44 | S 25 |
| S 26 | 4 16 44 | 2°52'45 | 26°48 | 20° 7 | 0♏10 | 20° 4 | 4°22 | 3°37 | 13°16 | 29°39 | 26° 4 | 28°10 | 29°22 | 18°12 | 22°43 | S 26 |
| M27 | 4 20 40 | 3°53'22 | 10♒29 | 19°49 | 1°24 | 20°48 | 4°21 | 3°42 | 13°17 | 29°37 | 26° 5 | 28°12 | 29°19 | 18°19 | 22°43 | M27 |
| T 28 | 4 24 37 | 4°54'00 | 23°43 | 19°21 | 2°38 | 21°33 | 4°20 | 3°47 | 13°18 | 29°35 | 26° 6 | 28°13 | 29°15 | 18°26 | 22°42 | T 28 |
| W29 | 4 28 33 | 5°54'39 | 6♓33 | 18°42 | 3°52 | 22°17 | 4°19 | 3°52 | 13°20 | 29°33 | 26° 7 | 28°R13 | 29°12 | 18°32 | 22°42 | W29 |
| T 30 | 4 32 30 | 6♐55'20 | 19♓ 3 | 17♐52 | 5♏ 6 | 23♐ 2 | 4♌17 | 3♎57 | 13♍21 | 29♉32 | 26♍ 8 | 28♐13 | 29♐ 9 | 18♉39 | 22♓42 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 5 | 8s16 | 4n21 | 21s36 | 2s 5 | 1n23 | 1n26 | 21s 2 | 0s31 | 19n32 | 0n14 | 1n23 | 2n 1 | 7n34 | 0n45 | 18n30 | 1s44 | 15n18 | 14n45 | 23s25 | 23s25 | 19n56 | 1n15 | 4n17 |
| T 2 | 14 24 | 3 22 | 4 50 | 21 59 | 2 10 | 0 56 | 1 28 | 21 11 | 0 32 | 19 31 | 0 14 | 1 20 | 2 2 | 7 33 | 0 45 | 18 29 | 1 44 | 15 18 | 14 46 | 23 25 | 23 25 | 19 58 | 1 14 | 4 17 |
| F 3 | 14 44 | 1n35 | 5 5 | 22 22 | 2 15 | 0 30 | 1 30 | 21 20 | 0 33 | 19 30 | 0 14 | 1 18 | 2 2 | 7 33 | 0 45 | 18 29 | 1 44 | 15 18 | 14 46 | 23 25 | 23 25 | 19 59 | 1 13 | 4 17 |
| S 4 | 15 2 | 6 25 | 5 6 | 22 43 | 2 19 | 0 3 | 1 32 | 21 28 | 0 33 | 19 30 | 0 14 | 1 16 | 2 2 | 7 32 | 0 45 | 18 29 | 1 44 | 15 17 | 14 46 | 23 25 | 23 25 | 20 0 | 1 12 | 4 17 |
| S 5 | 15 21 | 10 57 | 4 53 | 23 3 | 2 24 | 0s24 | 1 34 | 21 37 | 0 34 | 19 29 | 0 15 | 1 13 | 2 2 | 7 31 | 0 45 | 18 28 | 1 45 | 15 17 | 14 47 | 23 24 | 23 25 | 20 2 | 1 11 | 4 16 |
| M 6 | 15 39 | 15 2 | 4 28 | 23 22 | 2 27 | 0 51 | 1 35 | 21 45 | 0 34 | 19 28 | 0 15 | 1 11 | 2 2 | 7 30 | 0 45 | 18 28 | 1 45 | 15 17 | 14 47 | 23 24 | 23 25 | 20 3 | 1 10 | 4 16 |
| T 7 | 15 57 | 18 31 | 3 51 | 23 40 | 2 31 | 1 18 | 1 37 | 21 53 | 0 35 | 19 28 | 0 15 | 1 9 | 2 2 | 7 29 | 0 45 | 18 28 | 1 45 | 15 17 | 14 47 | 23 24 | 23 25 | 20 5 | 1 10 | 4 16 |
| W 8 | 16 15 | 21 13 | 3 4 | 23 56 | 2 34 | 1 45 | 1 39 | 22 1 | 0 35 | 19 27 | 0 15 | 1 6 | 2 3 | 7 28 | 0 45 | 18 27 | 1 45 | 15 16 | 14 48 | 23 24 | 23 25 | 20 6 | 1 9 | 4 16 |
| T 9 | 16 33 | 23 1 | 2 10 | 24 12 | 2 37 | 2 12 | 1 40 | 22 9 | 0 36 | 19 27 | 0 15 | 1 4 | 2 3 | 7 27 | 0 45 | 18 27 | 1 45 | 15 16 | 14 48 | 23 24 | 23 25 | 20 7 | 1 8 | 4 15 |
| F 10 | 16 50 | 23 47 | 1 9 | 24 25 | 2 40 | 2 39 | 1 41 | 22 16 | 0 36 | 19 27 | 0 15 | 1 2 | 2 3 | 7 27 | 0 45 | 18 26 | 1 45 | 15 16 | 14 49 | 23 24 | 23 25 | 20 9 | 1 7 | 4 15 |
| S 11 | 17 7 | 23 28 | 0 5 | 24 38 | 2 41 | 3 7 | 1 43 | 22 24 | 0 37 | 19 26 | 0 16 | 1 0 | 2 3 | 7 26 | 0 45 | 18 26 | 1 45 | 15 16 | 14 49 | 23 24 | 23 25 | 20 10 | 1 6 | 4 15 |
| S 12 | 17 23 | 22 3 | 1s 1 | 24 49 | 2 43 | 3 34 | 1 44 | 22 31 | 0 37 | 19 26 | 0 16 | 0 57 | 2 3 | 7 25 | 0 45 | 18 26 | 1 45 | 15 15 | 14 50 | 23 24 | 23 25 | 20 11 | 1 6 | 4 15 |
| M13 | 17 40 | 19 35 | 2 4 | 24 59 | 2 44 | 4 1 | 1 45 | 22 38 | 0 38 | 19 26 | 0 16 | 0 55 | 2 4 | 7 24 | 0 45 | 18 25 | 1 45 | 15 15 | 14 50 | 23 24 | 23 25 | 20 13 | 1 5 | 4 14 |
| T 14 | 17 56 | 16 10 | 3 3 | 25 7 | 2 44 | 4 28 | 1 46 | 22 44 | 0 38 | 19 25 | 0 16 | 0 53 | 2 4 | 7 24 | 0 45 | 18 25 | 1 45 | 15 15 | 14 50 | 23 24 | 23 25 | 20 14 | 1 4 | 4 14 |
| W15 | 18 12 | 11 55 | 3 55 | 25 14 | 2 44 | 4 55 | 1 47 | 22 51 | 0 39 | 19 25 | 0 16 | 0 51 | 2 4 | 7 23 | 0 46 | 18 25 | 1 45 | 15 15 | 14 51 | 23 24 | 23 25 | 20 15 | 1 4 | 4 14 |
| T 16 | 18 27 | 7 1 | 4 36 | 25 19 | 2 42 | 5 22 | 1 48 | 22 57 | 0 39 | 19 25 | 0 16 | 0 49 | 2 4 | 7 22 | 0 46 | 18 24 | 1 45 | 15 15 | 14 51 | 23 24 | 23 25 | 20 16 | 1 3 | 4 14 |
| F 17 | 18 42 | 1 37 | 5 3 | 25 23 | 2 40 | 5 49 | 1 48 | 23 3 | 0 40 | 19 25 | 0 17 | 0 47 | 2 4 | 7 22 | 0 46 | 18 24 | 1 45 | 15 15 | 14 52 | 23 24 | 23 25 | 20 18 | 1 2 | 4 13 |
| S 18 | 18 57 | 4s 2 | 5 12 | 25 25 | 2 38 | 6 16 | 1 49 | 23 9 | 0 40 | 19 25 | 0 17 | 0 45 | 2 5 | 7 21 | 0 46 | 18 24 | 1 45 | 15 14 | 14 52 | 23 24 | 23 25 | 20 19 | 1 2 | 4 13 |
| S 19 | 19 11 | 9 39 | 5 3 | 25 26 | 2 34 | 6 43 | 1 50 | 23 14 | 0 41 | 19 25 | 0 17 | 0 43 | 2 5 | 7 20 | 0 46 | 18 23 | 1 45 | 15 14 | 14 53 | 23 24 | 23 25 | 20 20 | 1 1 | 4 13 |
| M20 | 19 25 | 14 51 | 4 33 | 25 25 | 2 29 | 7 10 | 1 50 | 23 19 | 0 41 | 19 25 | 0 17 | 0 41 | 2 5 | 7 20 | 0 46 | 18 23 | 1 45 | 15 14 | 14 53 | 23 24 | 23 25 | 20 22 | 1 0 | 4 12 |
| T 21 | 19 39 | 19 12 | 3 43 | 25 22 | 2 23 | 7 36 | 1 50 | 23 25 | 0 42 | 19 25 | 0 17 | 0 39 | 2 5 | 7 19 | 0 46 | 18 23 | 1 45 | 15 14 | 14 54 | 23 24 | 23 25 | 20 23 | 1 0 | 4 12 |
| W22 | 19 53 | 22 15 | 2 38 | 25 17 | 2 16 | 8 3 | 1 51 | 23 29 | 0 42 | 19 25 | 0 17 | 0 37 | 2 5 | 7 19 | 0 46 | 18 22 | 1 45 | 15 14 | 14 54 | 23 24 | 23 25 | 20 24 | 0 59 | 4 12 |
| T 23 | 20 6 | 23 42 | 1 21 | 25 10 | 2 8 | 8 29 | 1 51 | 23 34 | 0 43 | 19 25 | 0 18 | 0 35 | 2 6 | 7 18 | 0 46 | 18 22 | 1 45 | 15 14 | 14 54 | 23 24 | 23 25 | 20 25 | 0 59 | 4 12 |
| F 24 | 20 18 | 23 24 | 0 0 | 25 1 | 1 58 | 8 55 | 1 51 | 23 38 | 0 43 | 19 26 | 0 18 | 0 33 | 2 6 | 7 18 | 0 46 | 18 22 | 1 45 | 15 14 | 14 55 | 23 24 | 23 25 | 20 27 | 0 58 | 4 11 |
| S 25 | 20 31 | 21 30 | 1n19 | 24 50 | 1 47 | 9 21 | 1 51 | 23 43 | 0 44 | 19 26 | 0 18 | 0 31 | 2 6 | 7 17 | 0 46 | 18 21 | 1 45 | 15 14 | 14 55 | 23 24 | 23 25 | 20 28 | 0 58 | 4 11 |
| S 26 | 20 43 | 18 18 | 2 31 | 24 37 | 1 35 | 9 47 | 1 51 | 23 46 | 0 44 | 19 26 | 0 18 | 0 30 | 2 6 | 7 17 | 0 46 | 18 21 | 1 45 | 15 14 | 14 56 | 23 24 | 23 25 | 20 29 | 0 57 | 4 11 |
| M27 | 20 54 | 14 11 | 3 32 | 24 22 | 1 21 | 10 13 | 1 51 | 23 50 | 0 45 | 19 27 | 0 18 | 0 28 | 2 7 | 7 16 | 0 46 | 18 20 | 1 45 | 15 14 | 14 56 | 23 24 | 23 25 | 20 30 | 0 57 | 4 10 |
| T 28 | 21 5 | 9 30 | 4 20 | 24 4 | 1 5 | 10 38 | 1 51 | 23 54 | 0 45 | 19 27 | 0 18 | 0 26 | 2 7 | 7 16 | 0 46 | 18 20 | 1 45 | 15 14 | 14 57 | 23 24 | 23 25 | 20 32 | 0 56 | 4 10 |
| W29 | 21 16 | 4 33 | 4 53 | 23 44 | 0 48 | 11 4 | 1 50 | 23 57 | 0 46 | 19 28 | 0 19 | 0 25 | 2 7 | 7 15 | 0 46 | 18 20 | 1 45 | 15 14 | 14 57 | 23 24 | 23 25 | 20 33 | 0 56 | 4 10 |
| T 30 | 21s26 | 0n27 | 5n11 | 23s21 | 0s30 | 11s29 | 1n50 | 24s 0 | 0s46 | 19n28 | 0n19 | 0n23 | 2n 7 | 7n15 | 0n46 | 18n19 | 1s45 | 15n14 | 14n58 | 23s24 | 23s25 | 20n34 | 0n56 | 4n10 |

Julian Day Number = 2530375.5, Delta T = 179.30 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°45'24, Lahiri = 26°52'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2215

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 36 27 | 7♐56'01 | 1♈18 | 16°R53 | 6♏19 | 23♐46 | 4°R15 | 4♎ 1 | 13♍22 | 29°R30 | 26♍ 9 | 28°R11 | 29♐ 6 | 18♉46 | 22°R42 | F 1 |
| S 2 | 4 40 23 | 8°56'44 | 13°21 | 15♐44 | 7°33 | 24°31 | 4♌13 | 4° 6 | 13°23 | 29♉28 | 26°10 | 28♐ 9 | 29° 3 | 18°52 | 22♓41 | S 2 |
| S 3 | 4 44 20 | 9°57'27 | 25°17 | 14°29 | 8°47 | 25°16 | 4°11 | 4°10 | 13°24 | 29°27 | 26°11 | 28° 6 | 29° 0 | 18°59 | 22°41 | S 3 |
| M 4 | 4 48 16 | 10°58'12 | 7♉ 8 | 13° 9 | 10° 2 | 26° 1 | 4° 9 | 4°14 | 13°25 | 29°25 | 26°12 | 28° 3 | 28°56 | 19° 6 | 22°D41 | M 4 |
| T 5 | 4 52 13 | 11°58'58 | 18°57 | 11°46 | 11°16 | 26°45 | 4° 6 | 4°19 | 13°26 | 29°23 | 26°13 | 28° 0 | 28°53 | 19°12 | 22°41 | T 5 |
| W 6 | 4 56 9 | 12°59'45 | 0♊48 | 10°24 | 12°30 | 27°30 | 4° 4 | 4°23 | 13°26 | 29°22 | 26°14 | 27°58 | 28°50 | 19°19 | 22°41 | W 6 |
| T 7 | 5 0 6 | 14° 0'33 | 12°42 | 9° 5 | 13°44 | 28°15 | 4° 1 | 4°27 | 13°27 | 29°20 | 26°15 | 27°57 | 28°47 | 19°26 | 22°41 | T 7 |
| F 8 | 5 4 2 | 15° 1'22 | 24°41 | 7°52 | 14°58 | 29° 0 | 3°58 | 4°31 | 13°28 | 29°19 | 26°15 | 27°D56 | 28°44 | 19°32 | 22°42 | F 8 |
| S 9 | 5 7 59 | 16° 2'12 | 6♋46 | 6°47 | 16°12 | 29°45 | 3°55 | 4°35 | 13°28 | 29°17 | 26°16 | 27°56 | 28°40 | 19°39 | 22°42 | S 9 |
| S 10 | 5 11 56 | 17° 3'04 | 19° 1 | 5°52 | 17°27 | 0♑30 | 3°51 | 4°39 | 13°29 | 29°15 | 26°17 | 27°57 | 28°37 | 19°46 | 22°42 | S 10 |
| M11 | 5 15 52 | 18° 3'56 | 1♌26 | 5° 7 | 18°41 | 1°16 | 3°47 | 4°43 | 13°30 | 29°14 | 26°17 | 27°58 | 28°34 | 19°52 | 22°42 | M11 |
| T 12 | 5 19 49 | 19° 4'50 | 14° 5 | 4°34 | 19°55 | 2° 1 | 3°44 | 4°46 | 13°30 | 29°12 | 26°18 | 27°59 | 28°31 | 19°59 | 22°43 | T 12 |
| W13 | 5 23 45 | 20° 5'45 | 26°59 | 4°12 | 21°10 | 2°46 | 3°40 | 4°50 | 13°30 | 29°11 | 26°19 | 28° 0 | 28°28 | 20° 6 | 22°43 | W13 |
| T 14 | 5 27 42 | 21° 6'42 | 10♍11 | 4° 1 | 22°24 | 3°31 | 3°35 | 4°53 | 13°31 | 29° 9 | 26°19 | 28° 0 | 28°25 | 20°12 | 22°44 | T 14 |
| F 15 | 5 31 38 | 22° 7'39 | 23°43 | 4°D 0 | 23°39 | 4°17 | 3°31 | 4°57 | 13°31 | 29° 8 | 26°20 | 28°R 0 | 28°21 | 20°19 | 22°44 | F 15 |
| S 16 | 5 35 35 | 23° 8'38 | 7♎36 | 4°10 | 24°53 | 5° 2 | 3°26 | 5° 0 | 13°31 | 29° 6 | 26°20 | 28° 0 | 28°18 | 20°26 | 22°45 | S 16 |
| S 17 | 5 39 31 | 24° 9'37 | 21°51 | 4°29 | 26° 8 | 5°48 | 3°22 | 5° 3 | 13°32 | 29° 5 | 26°21 | 28° 0 | 28°15 | 20°32 | 22°46 | S 17 |
| M18 | 5 43 28 | 25°10'38 | 6♏24 | 4°56 | 27°23 | 6°33 | 3°17 | 5° 6 | 13°32 | 29° 3 | 26°21 | 28° 0 | 28°12 | 20°39 | 22°46 | M18 |
| T 19 | 5 47 25 | 26°11'40 | 21°13 | 5°31 | 28°37 | 7°19 | 3°12 | 5° 9 | 13°32 | 29° 2 | 26°21 | 27°59 | 28° 9 | 20°46 | 22°47 | T 19 |
| W20 | 5 51 21 | 27°12'43 | 6♐10 | 6°12 | 29°52 | 8° 4 | 3° 7 | 5°12 | 13°R32 | 29° 0 | 26°22 | 27°59 | 28° 6 | 20°53 | 22°48 | W20 |
| T 21 | 5 55 18 | 28°13'47 | 21° 7 | 6°59 | 1♐ 6 | 8°50 | 3° 1 | 5°15 | 13°32 | 28°59 | 26°22 | 27°59 | 28° 2 | 20°59 | 22°49 | T 21 |
| F 22 | 5 59 14 | 29°14'52 | 5♑58 | 7°51 | 2°21 | 9°36 | 2°56 | 5°18 | 13°32 | 28°57 | 26°22 | 27°59 | 27°59 | 21° 6 | 22°50 | F 22 |
| S 23 | 6 3 11 | 0♑15'57 | 20°32 | 8°48 | 3°36 | 10°21 | 2°50 | 5°20 | 13°31 | 28°56 | 26°23 | 27°59 | 27°56 | 21°13 | 22°51 | S 23 |
| S 24 | 6 7 7 | 1°17'03 | 4♒46 | 9°49 | 4°51 | 11° 7 | 2°44 | 5°23 | 13°31 | 28°54 | 26°23 | 27°59 | 27°53 | 21°19 | 22°52 | S 24 |
| M25 | 6 11 4 | 2°18'09 | 18°35 | 10°54 | 6° 5 | 11°53 | 2°38 | 5°25 | 13°31 | 28°53 | 26°23 | 27°58 | 27°50 | 21°26 | 22°53 | M25 |
| T 26 | 6 15 0 | 3°19'15 | 1♓57 | 12° 1 | 7°20 | 12°39 | 2°32 | 5°28 | 13°31 | 28°52 | 26°23 | 27°58 | 27°46 | 21°33 | 22°54 | T 26 |
| W27 | 6 18 57 | 4°20'21 | 14°55 | 13°11 | 8°35 | 13°25 | 2°26 | 5°30 | 13°30 | 28°50 | 26°23 | 27°57 | 27°43 | 21°39 | 22°56 | W27 |
| T 28 | 6 22 54 | 5°21'28 | 27°30 | 14°24 | 9°50 | 14°11 | 2°19 | 5°32 | 13°30 | 28°49 | 26°23 | 27°57 | 27°40 | 21°46 | 22°57 | T 28 |
| F 29 | 6 26 50 | 6°22'34 | 9♈47 | 15°39 | 11° 5 | 14°57 | 2°13 | 5°34 | 13°29 | 28°48 | 26°23 | 27°D57 | 27°37 | 21°53 | 22°58 | F 29 |
| S 30 | 6 30 47 | 7°23'41 | 21°50 | 16°55 | 12°19 | 15°43 | 2° 6 | 5°36 | 13°29 | 28°47 | 26°R23 | 27°57 | 27°34 | 21°59 | 23° 0 | S 30 |
| S 31 | 6 34 43 | 8♑24'48 | 3♉44 | 18♐14 | 13♐34 | 16♑29 | 1♌59 | 5♎38 | 13♍28 | 28♉45 | 26♍23 | 27♐58 | 27♐31 | 22♉ 6 | 23♓ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s36 | 5n20 | 5n15 | 22s56 | 0s10 | 11s53 | 1n49 | 24s 2 | 0s46 | 19n29 | 0n19 | 0n21 | 2n 7 | 7n15 | 0n46 | 18n19 | 1s45 | 15n14 | 14n58 | 23s24 | 23s24 | 20n35 | 0n55 | 4n 9 |
| S 2 | 21 46 | 9 56 | 5 4 | 22 29 | 0n10 | 12 18 | 1 49 | 24 5 | 0 47 | 19 29 | 0 19 | 0 20 | 2 8 | 7 14 | 0 46 | 18 19 | 1 45 | 15 14 | 14 59 | 23 24 | 23 24 | 20 37 | 0 55 | 4 9 |
| S 3 | 21 55 | 14 7 | 4 41 | 22 0 | 0 30 | 12 42 | 1 48 | 24 7 | 0 47 | 19 30 | 0 19 | 0 18 | 2 8 | 7 14 | 0 46 | 18 18 | 1 45 | 15 14 | 14 59 | 23 24 | 23 24 | 20 38 | 0 55 | 4 9 |
| M 4 | 22 4 | 17 44 | 4 5 | 21 31 | 0 51 | 13 6 | 1 47 | 24 9 | 0 48 | 19 31 | 0 20 | 0 17 | 2 8 | 7 14 | 0 46 | 18 18 | 1 45 | 15 15 | 15 0 | 23 24 | 23 24 | 20 39 | 0 54 | 4 8 |
| T 5 | 22 12 | 20 38 | 3 19 | 21 0 | 1 10 | 13 30 | 1 47 | 24 10 | 0 48 | 19 32 | 0 20 | 0 15 | 2 8 | 7 13 | 0 46 | 18 18 | 1 44 | 15 15 | 15 0 | 23 24 | 23 24 | 20 40 | 0 54 | 4 8 |
| W 6 | 22 20 | 22 39 | 2 25 | 20 31 | 1 29 | 13 53 | 1 46 | 24 12 | 0 49 | 19 32 | 0 20 | 0 14 | 2 9 | 7 13 | 0 46 | 18 17 | 1 44 | 15 15 | 15 1 | 23 24 | 23 24 | 20 41 | 0 54 | 4 8 |
| T 7 | 22 27 | 23 40 | 1 23 | 20 2 | 1 46 | 14 16 | 1 45 | 24 13 | 0 49 | 19 33 | 0 20 | 0 12 | 2 9 | 7 13 | 0 46 | 18 17 | 1 44 | 15 15 | 15 1 | 23 24 | 23 24 | 20 43 | 0 54 | 4 7 |
| F 8 | 22 34 | 23 36 | 0 18 | 19 36 | 2 1 | 14 39 | 1 44 | 24 14 | 0 49 | 19 34 | 0 20 | 0 11 | 2 9 | 7 13 | 0 47 | 18 17 | 1 44 | 15 15 | 15 2 | 23 24 | 23 24 | 20 44 | 0 53 | 4 7 |
| S 9 | 22 41 | 22 26 | 0s49 | 19 13 | 2 14 | 15 2 | 1 43 | 24 14 | 0 50 | 19 35 | 0 20 | 0 10 | 2 9 | 7 12 | 0 47 | 18 16 | 1 44 | 15 15 | 15 2 | 23 24 | 23 24 | 20 45 | 0 53 | 4 7 |
| S 10 | 22 47 | 20 11 | 1 54 | 18 53 | 2 25 | 15 24 | 1 42 | 24 15 | 0 50 | 19 36 | 0 21 | 0 8 | 2 10 | 7 12 | 0 47 | 18 16 | 1 44 | 15 16 | 15 3 | 23 24 | 23 24 | 20 46 | 0 53 | 4 7 |
| M11 | 22 53 | 16 58 | 2 55 | 18 37 | 2 33 | 15 45 | 1 40 | 24 15 | 0 51 | 19 37 | 0 21 | 0 7 | 2 10 | 7 12 | 0 47 | 18 16 | 1 44 | 15 16 | 15 4 | 23 24 | 23 24 | 20 47 | 0 53 | 4 6 |
| T 12 | 22 58 | 12 56 | 3 49 | 18 25 | 2 40 | 16 7 | 1 39 | 24 15 | 0 51 | 19 38 | 0 21 | 0 6 | 2 10 | 7 12 | 0 47 | 18 15 | 1 44 | 15 16 | 15 4 | 23 24 | 23 24 | 20 48 | 0 53 | 4 6 |
| W13 | 23 3 | 8 14 | 4 32 | 18 16 | 2 44 | 16 27 | 1 38 | 24 14 | 0 51 | 19 39 | 0 21 | 0 5 | 2 10 | 7 12 | 0 47 | 18 15 | 1 44 | 15 16 | 15 5 | 23 24 | 23 24 | 20 50 | 0 53 | 4 6 |
| T 14 | 23 7 | 3 4 | 5 3 | 18 12 | 2 46 | 16 48 | 1 36 | 24 14 | 0 52 | 19 40 | 0 21 | 0 4 | 2 11 | 7 12 | 0 47 | 18 15 | 1 44 | 15 17 | 15 5 | 23 24 | 23 24 | 20 51 | 0 53 | 4 5 |
| F 15 | 23 11 | 2s21 | 5 17 | 18 11 | 2 47 | 17 8 | 1 35 | 24 13 | 0 52 | 19 42 | 0 22 | 0 2 | 2 11 | 7 12 | 0 47 | 18 15 | 1 44 | 15 17 | 15 6 | 23 24 | 23 24 | 20 52 | 0 53 | 4 5 |
| S 16 | 23 14 | 7 48 | 5 13 | 18 14 | 2 46 | 17 27 | 1 33 | 24 11 | 0 53 | 19 43 | 0 22 | 0 1 | 2 11 | 7 12 | 0 47 | 18 14 | 1 44 | 15 17 | 15 6 | 23 24 | 23 24 | 20 53 | 0 53 | 4 5 |
| S 17 | 23 17 | 13 0 | 4 51 | 18 20 | 2 44 | 17 47 | 1 32 | 24 10 | 0 53 | 19 44 | 0 22 | 0 0 | 2 11 | 7 11 | 0 47 | 18 14 | 1 44 | 15 17 | 15 7 | 23 24 | 23 24 | 20 54 | 0 53 | 4 4 |
| M18 | 23 19 | 17 33 | 4 9 | 18 28 | 2 40 | 18 5 | 1 30 | 24 8 | 0 53 | 19 45 | 0 22 | 0s 1 | 2 12 | 7 11 | 0 47 | 18 14 | 1 44 | 15 18 | 15 7 | 23 24 | 23 24 | 20 55 | 0 53 | 4 4 |
| T 19 | 23 21 | 21 6 | 3 11 | 18 38 | 2 36 | 18 24 | 1 28 | 24 6 | 0 54 | 19 47 | 0 22 | 0 2 | 2 12 | 7 11 | 0 47 | 18 13 | 1 44 | 15 18 | 15 8 | 23 24 | 23 24 | 20 56 | 0 53 | 4 4 |
| W20 | 23 23 | 23 15 | 1 58 | 18 50 | 2 31 | 18 41 | 1 27 | 24 4 | 0 54 | 19 48 | 0 22 | 0 2 | 2 12 | 7 12 | 0 47 | 18 13 | 1 44 | 15 18 | 15 8 | 23 24 | 23 24 | 20 57 | 0 53 | 4 4 |
| T 21 | 23 24 | 23 45 | 0 38 | 19 4 | 2 25 | 18 59 | 1 25 | 24 1 | 0 54 | 19 50 | 0 23 | 0 3 | 2 13 | 7 12 | 0 47 | 18 13 | 1 44 | 15 19 | 15 9 | 23 24 | 23 24 | 20 59 | 0 53 | 4 3 |
| F 22 | 23 25 | 22 32 | 0n44 | 19 18 | 2 19 | 19 15 | 1 23 | 23 58 | 0 55 | 19 51 | 0 23 | 0 4 | 2 13 | 7 12 | 0 47 | 18 13 | 1 44 | 15 19 | 15 9 | 23 24 | 23 24 | 21 0 | 0 53 | 4 3 |
| S 23 | 23 25 | 19 50 | 2 2 | 19 34 | 2 12 | 19 31 | 1 21 | 23 55 | 0 55 | 19 53 | 0 23 | 0 5 | 2 13 | 7 12 | 0 47 | 18 12 | 1 44 | 15 20 | 15 10 | 23 24 | 23 24 | 21 1 | 0 53 | 4 3 |
| S 24 | 23 24 | 15 58 | 3 11 | 19 50 | 2 5 | 19 47 | 1 19 | 23 52 | 0 55 | 19 54 | 0 23 | 0 6 | 2 13 | 7 12 | 0 47 | 18 12 | 1 44 | 15 20 | 15 10 | 23 24 | 23 24 | 21 2 | 0 53 | 4 2 |
| M25 | 23 23 | 11 20 | 4 6 | 20 7 | 1 58 | 20 2 | 1 17 | 23 48 | 0 56 | 19 56 | 0 23 | 0 6 | 2 14 | 7 12 | 0 47 | 18 12 | 1 44 | 15 20 | 15 11 | 23 24 | 23 24 | 21 3 | 0 53 | 4 2 |
| T 26 | 23 22 | 6 19 | 4 46 | 20 23 | 1 50 | 20 17 | 1 15 | 23 44 | 0 56 | 19 57 | 0 23 | 0 7 | 2 14 | 7 12 | 0 47 | 18 11 | 1 44 | 15 21 | 15 12 | 23 24 | 23 24 | 21 4 | 0 54 | 4 2 |
| W27 | 23 20 | 1 10 | 5 9 | 20 40 | 1 42 | 20 31 | 1 13 | 23 40 | 0 56 | 19 59 | 0 24 | 0 8 | 2 14 | 7 12 | 0 47 | 18 11 | 1 44 | 15 21 | 15 12 | 23 24 | 23 23 | 21 5 | 0 54 | 4 2 |
| T 28 | 23 18 | 3n52 | 5 18 | 20 57 | 1 34 | 20 44 | 1 10 | 23 36 | 0 57 | 20 0 | 0 24 | 0 8 | 2 14 | 7 13 | 0 47 | 18 11 | 1 44 | 15 22 | 15 13 | 23 24 | 23 23 | 21 6 | 0 54 | 4 1 |
| F 29 | 23 15 | 8 38 | 5 11 | 21 13 | 1 26 | 20 57 | 1 8 | 23 31 | 0 57 | 20 2 | 0 24 | 0 9 | 2 15 | 7 13 | 0 47 | 18 11 | 1 44 | 15 22 | 15 13 | 23 24 | 23 23 | 21 7 | 0 54 | 4 1 |
| S 30 | 23 12 | 12 59 | 4 51 | 21 29 | 1 18 | 21 9 | 1 6 | 23 26 | 0 57 | 20 4 | 0 24 | 0 9 | 2 15 | 7 13 | 0 47 | 18 11 | 1 44 | 15 23 | 15 14 | 23 24 | 23 23 | 21 8 | 0 55 | 4 1 |
| S 31 | 23s 9 | 16n47 | 4n18 | 21s44 | 1n 9 | 21s21 | 1n 4 | 23s21 | 0s58 | 20n 5 | 0n24 | 0s10 | 2n15 | 7n13 | 0n48 | 18n10 | 1s44 | 15n23 | 15n14 | 23s24 | 23s23 | 21n 9 | 0n55 | 4n 0 |

Julian Day Number = 2530405.5, Delta T = 179.39 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°45'28, Lahiri = 26°52'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 38 40 | 9♑25'55 | 15♉34 | 19♐33 | 14♐49 | 17♑15 | 1°R52 | 5♎39 | 13°R28 | 28°R44 | 26°R23 | 27♐59 | 27♐27 | 22♉13 | 23♓ 3 | M 1 |
| T 2 | 6 42 36 | 10°27'02 | 27°23 | 20°54 | 16° 4 | 18° 1 | 1♌45 | 5°41 | 13♍27 | 28♉43 | 26♍23 | 28° 0 | 27°24 | 22°19 | 23° 4 | T 2 |
| W 3 | 6 46 33 | 11°28'10 | 9♊15 | 22°16 | 17°19 | 18°48 | 1°38 | 5°42 | 13°26 | 28°42 | 26°23 | 28° 1 | 27°21 | 22°26 | 23° 6 | W 3 |
| T 4 | 6 50 29 | 12°29'17 | 21°15 | 23°39 | 18°34 | 19°34 | 1°31 | 5°44 | 13°25 | 28°41 | 26°23 | 28° 2 | 27°18 | 22°33 | 23° 8 | T 4 |
| F 5 | 6 54 26 | 13°30'24 | 3♋23 | 25° 3 | 19°49 | 20°20 | 1°24 | 5°45 | 13°24 | 28°40 | 26°23 | 28°R 2 | 27°15 | 22°39 | 23° 9 | F 5 |
| S 6 | 6 58 23 | 14°31'32 | 15°43 | 26°28 | 21° 4 | 21° 6 | 1°16 | 5°46 | 13°24 | 28°39 | 26°22 | 28° 1 | 27°12 | 22°46 | 23°11 | S 6 |
| S 7 | 7 2 19 | 15°32'39 | 28°15 | 27°54 | 22°19 | 21°53 | 1° 9 | 5°47 | 13°23 | 28°38 | 26°22 | 28° 0 | 27° 8 | 22°53 | 23°13 | S 7 |
| M 8 | 7 6 16 | 16°33'46 | 11♌ 0 | 29°20 | 23°34 | 22°39 | 1° 1 | 5°48 | 13°22 | 28°36 | 26°22 | 27°57 | 27° 5 | 22°59 | 23°15 | M 8 |
| T 9 | 7 10 12 | 17°34'54 | 23°58 | 0♑48 | 24°49 | 23°26 | 0°54 | 5°49 | 13°20 | 28°35 | 26°22 | 27°54 | 27° 2 | 23° 6 | 23°17 | T 9 |
| W10 | 7 14 9 | 18°36'02 | 7♍ 9 | 2°15 | 26° 4 | 24°12 | 0°46 | 5°49 | 13°19 | 28°35 | 26°21 | 27°51 | 26°59 | 23°13 | 23°19 | W10 |
| T 11 | 7 18 5 | 19°37'10 | 20°34 | 3°43 | 27°19 | 24°59 | 0°38 | 5°50 | 13°18 | 28°34 | 26°21 | 27°48 | 26°56 | 23°19 | 23°21 | T 11 |
| F 12 | 7 22 2 | 20°38'17 | 4♎12 | 5°12 | 28°34 | 25°45 | 0°30 | 5°50 | 13°17 | 28°33 | 26°20 | 27°46 | 26°52 | 23°26 | 23°23 | F 12 |
| S 13 | 7 25 58 | 21°39'26 | 18° 2 | 6°42 | 29°49 | 26°32 | 0°22 | 5°51 | 13°16 | 28°32 | 26°20 | 27°D45 | 26°49 | 23°33 | 23°25 | S 13 |
| S 14 | 7 29 55 | 22°40'34 | 2♏ 5 | 8°12 | 1♑ 4 | 27°18 | 0°14 | 5°51 | 13°14 | 28°31 | 26°20 | 27°46 | 26°46 | 23°39 | 23°27 | S 14 |
| M15 | 7 33 52 | 23°41'42 | 16°19 | 9°42 | 2°19 | 28° 5 | 0° 6 | 5°51 | 13°13 | 28°30 | 26°19 | 27°47 | 26°43 | 23°46 | 23°29 | M15 |
| T 16 | 7 37 48 | 24°42'51 | 0♐43 | 11°13 | 3°34 | 28°52 | 29♋58 | 5°R51 | 13°12 | 28°29 | 26°18 | 27°48 | 26°40 | 23°53 | 23°31 | T 16 |
| W17 | 7 41 45 | 25°43'59 | 15°12 | 12°44 | 4°49 | 29°38 | 29°50 | 5°51 | 13°10 | 28°29 | 26°18 | 27°50 | 26°37 | 23°59 | 23°34 | W17 |
| T 18 | 7 45 41 | 26°45'08 | 29°43 | 14°16 | 6° 4 | 0♒25 | 29°42 | 5°51 | 13° 9 | 28°28 | 26°17 | 27°R50 | 26°33 | 24° 6 | 23°36 | T 18 |
| F 19 | 7 49 38 | 27°46'16 | 14♑11 | 15°48 | 7°19 | 1°12 | 29°34 | 5°51 | 13° 7 | 28°27 | 26°17 | 27°49 | 26°30 | 24°13 | 23°39 | F 19 |
| S 20 | 7 53 34 | 28°47'24 | 28°30 | 17°21 | 8°34 | 1°59 | 29°26 | 5°50 | 13° 5 | 28°26 | 26°16 | 27°46 | 26°27 | 24°19 | 23°41 | S 20 |
| S 21 | 7 57 31 | 29°48'31 | 12♒35 | 18°55 | 9°49 | 2°46 | 29°18 | 5°50 | 13° 4 | 28°26 | 26°15 | 27°42 | 26°24 | 24°26 | 23°43 | S 21 |
| M22 | 8 1 28 | 0♒49'38 | 26°20 | 20°29 | 11° 4 | 3°33 | 29°10 | 5°49 | 13° 2 | 28°25 | 26°15 | 27°37 | 26°21 | 24°33 | 23°46 | M22 |
| T 23 | 8 5 24 | 1°50'44 | 9♓44 | 22° 3 | 12°19 | 4°19 | 29° 2 | 5°49 | 13° 0 | 28°25 | 26°14 | 27°31 | 26°18 | 24°39 | 23°48 | T 23 |
| W24 | 8 9 21 | 2°51'49 | 22°45 | 23°38 | 13°34 | 5° 6 | 28°54 | 5°48 | 12°59 | 28°24 | 26°13 | 27°25 | 26°14 | 24°46 | 23°51 | W24 |
| T 25 | 8 13 17 | 3°52'53 | 5♈24 | 25°13 | 14°49 | 5°53 | 28°46 | 5°47 | 12°57 | 28°24 | 26°12 | 27°21 | 26°11 | 24°53 | 23°54 | T 25 |
| F 26 | 8 17 14 | 4°53'57 | 17°44 | 26°49 | 16° 5 | 6°40 | 28°38 | 5°46 | 12°55 | 28°23 | 26°11 | 27°17 | 26° 8 | 24°59 | 23°56 | F 26 |
| S 27 | 8 21 10 | 5°54'59 | 29°49 | 28°26 | 17°20 | 7°27 | 28°30 | 5°45 | 12°53 | 28°23 | 26°10 | 27°16 | 26° 5 | 25° 6 | 23°59 | S 27 |
| S 28 | 8 25 7 | 6°56'01 | 11♉44 | 0♒ 3 | 18°35 | 8°14 | 28°22 | 5°43 | 12°51 | 28°22 | 26°10 | 27°D15 | 26° 2 | 25°13 | 24° 2 | S 28 |
| M29 | 8 29 3 | 7°57'02 | 23°33 | 1°41 | 19°50 | 9° 1 | 28°14 | 5°42 | 12°49 | 28°22 | 26° 9 | 27°17 | 25°58 | 25°19 | 24° 5 | M29 |
| T 30 | 8 33 0 | 8°58'01 | 5♊22 | 3°19 | 21° 5 | 9°48 | 28° 6 | 5°40 | 12°47 | 28°22 | 26° 8 | 27°18 | 25°55 | 25°26 | 24° 7 | T 30 |
| W31 | 8 36 57 | 9♒59'00 | 17♊17 | 4♒58 | 22♑20 | 10♒36 | 27♋59 | 5♎39 | 12♍45 | 28♉21 | 26♍ 7 | 27♐20 | 25♐52 | 25♉33 | 24♓10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 5 | 19n54 | 3n34 | 21s59 | 1n 1 | 21s32 | 1n 1 | 23s15 | 0s58 | 20n 7 | 0n24 | 0s10 | 2n16 | 7n14 | 0n48 | 18n10 | 1s44 | 15n24 | 15n15 | 23s24 | 23s23 | 21n10 | 0n55 | 4n 0 |
| T 2 | 23 0 | 22 11 | 2 42 | 22 13 | 0 53 | 21 42 | 0 59 | 23 10 | 0 58 | 20 9 | 0 25 | 0 10 | 2 16 | 7 14 | 0 48 | 18 10 | 1 44 | 15 24 | 15 15 | 23 24 | 23 23 | 21 11 | 0 56 | 4 0 |
| W 3 | 22 55 | 23 30 | 1 42 | 22 27 | 0 45 | 21 52 | 0 57 | 23 4 | 0 58 | 20 10 | 0 25 | 0 11 | 2 16 | 7 14 | 0 48 | 18 10 | 1 44 | 15 25 | 15 16 | 23 24 | 23 23 | 21 12 | 0 56 | 4 0 |
| T 4 | 22 50 | 23 45 | 0 38 | 22 39 | 0 37 | 22 1 | 0 54 | 22 57 | 0 59 | 20 12 | 0 25 | 0 11 | 2 16 | 7 15 | 0 48 | 18 9 | 1 44 | 15 25 | 15 16 | 23 24 | 23 23 | 21 13 | 0 56 | 3 59 |
| F 5 | 22 44 | 22 52 | 0s30 | 22 51 | 0 29 | 22 10 | 0 52 | 22 51 | 0 59 | 20 14 | 0 25 | 0 11 | 2 17 | 7 15 | 0 48 | 18 9 | 1 43 | 15 26 | 15 17 | 23 24 | 23 23 | 21 15 | 0 57 | 3 59 |
| S 6 | 22 37 | 20 54 | 1 36 | 23 1 | 0 21 | 22 17 | 0 49 | 22 44 | 0 59 | 20 16 | 0 25 | 0 11 | 2 17 | 7 15 | 0 48 | 18 9 | 1 43 | 15 26 | 15 17 | 23 24 | 23 23 | 21 16 | 0 57 | 3 59 |
| S 7 | 22 30 | 17 53 | 2 39 | 23 11 | 0 13 | 22 24 | 0 47 | 22 37 | 1 0 | 20 18 | 0 25 | 0 12 | 2 17 | 7 16 | 0 48 | 18 9 | 1 43 | 15 27 | 15 18 | 23 24 | 23 23 | 21 17 | 0 58 | 3 59 |
| M 8 | 22 23 | 14 0 | 3 36 | 23 19 | 0 5 | 22 31 | 0 44 | 22 30 | 1 0 | 20 19 | 0 26 | 0 12 | 2 18 | 7 16 | 0 48 | 18 9 | 1 43 | 15 28 | 15 18 | 23 24 | 23 23 | 21 18 | 0 58 | 3 58 |
| T 9 | 22 15 | 9 24 | 4 22 | 23 27 | 0s 3 | 22 37 | 0 42 | 22 22 | 1 0 | 20 21 | 0 26 | 0 12 | 2 18 | 7 17 | 0 48 | 18 9 | 1 43 | 15 28 | 15 19 | 23 24 | 23 23 | 21 19 | 0 59 | 3 58 |
| W10 | 22 7 | 4 18 | 4 55 | 23 33 | 0 10 | 22 42 | 0 39 | 22 14 | 1 0 | 20 23 | 0 26 | 0 12 | 2 18 | 7 17 | 0 48 | 18 8 | 1 43 | 15 29 | 15 19 | 23 24 | 23 23 | 21 20 | 0 59 | 3 58 |
| T 11 | 21 59 | 1s 3 | 5 12 | 23 39 | 0 17 | 22 46 | 0 37 | 22 6 | 1 1 | 20 25 | 0 26 | 0 12 | 2 18 | 7 18 | 0 48 | 18 8 | 1 43 | 15 29 | 15 20 | 23 24 | 23 23 | 21 21 | 1 0 | 3 57 |
| F 12 | 21 50 | 6 27 | 5 13 | 23 43 | 0 24 | 22 50 | 0 34 | 21 58 | 1 1 | 20 27 | 0 26 | 0 12 | 2 19 | 7 18 | 0 48 | 18 8 | 1 43 | 15 30 | 15 20 | 23 24 | 23 22 | 21 22 | 1 0 | 3 57 |
| S 13 | 21 40 | 11 37 | 4 56 | 23 46 | 0 31 | 22 53 | 0 32 | 21 49 | 1 1 | 20 29 | 0 26 | 0 11 | 2 19 | 7 19 | 0 48 | 18 8 | 1 43 | 15 31 | 15 21 | 23 24 | 23 22 | 21 22 | 1 1 | 3 57 |
| S 14 | 21 30 | 16 15 | 4 20 | 23 47 | 0 38 | 22 55 | 0 29 | 21 40 | 1 1 | 20 30 | 0 26 | 0 11 | 2 19 | 7 19 | 0 48 | 18 8 | 1 43 | 15 31 | 15 21 | 23 24 | 23 22 | 21 23 | 1 2 | 3 57 |
| M15 | 21 20 | 20 2 | 3 29 | 23 48 | 0 45 | 22 57 | 0 26 | 21 31 | 1 1 | 20 32 | 0 27 | 0 11 | 2 20 | 7 20 | 0 48 | 18 8 | 1 43 | 15 32 | 15 22 | 23 24 | 23 22 | 21 24 | 1 2 | 3 56 |
| T 16 | 21 9 | 22 37 | 2 24 | 23 47 | 0 51 | 22 58 | 0 24 | 21 22 | 1 2 | 20 34 | 0 27 | 0 11 | 2 20 | 7 20 | 0 48 | 18 8 | 1 43 | 15 33 | 15 22 | 23 24 | 23 22 | 21 25 | 1 3 | 3 56 |
| W17 | 20 58 | 23 44 | 1 9 | 23 45 | 0 57 | 22 58 | 0 21 | 21 13 | 1 2 | 20 36 | 0 27 | 0 11 | 2 20 | 7 21 | 0 48 | 18 7 | 1 43 | 15 33 | 15 23 | 23 24 | 23 22 | 21 26 | 1 4 | 3 56 |
| T 18 | 20 47 | 23 14 | 0n10 | 23 42 | 1 3 | 22 58 | 0 18 | 21 3 | 1 2 | 20 38 | 0 27 | 0 10 | 2 20 | 7 22 | 0 48 | 18 7 | 1 43 | 15 34 | 15 23 | 23 24 | 23 22 | 21 27 | 1 4 | 3 56 |
| F 19 | 20 35 | 21 11 | 1 29 | 23 37 | 1 9 | 22 57 | 0 16 | 20 53 | 1 2 | 20 40 | 0 27 | 0 10 | 2 21 | 7 22 | 0 48 | 18 7 | 1 43 | 15 35 | 15 24 | 23 24 | 23 22 | 21 28 | 1 5 | 3 55 |
| S 20 | 20 23 | 17 49 | 2 40 | 23 31 | 1 15 | 22 55 | 0 13 | 20 43 | 1 2 | 20 41 | 0 27 | 0 9 | 2 21 | 7 23 | 0 48 | 18 7 | 1 43 | 15 35 | 15 24 | 23 24 | 23 22 | 21 29 | 1 6 | 3 55 |
| S 21 | 20 10 | 13 29 | 3 41 | 23 24 | 1 20 | 22 52 | 0 11 | 20 32 | 1 3 | 20 43 | 0 27 | 0 9 | 2 21 | 7 23 | 0 48 | 18 7 | 1 43 | 15 36 | 15 25 | 23 23 | 23 22 | 21 30 | 1 7 | 3 55 |
| M22 | 19 57 | 8 32 | 4 27 | 23 15 | 1 25 | 22 49 | 0 8 | 20 21 | 1 3 | 20 45 | 0 28 | 0 9 | 2 22 | 7 24 | 0 48 | 18 7 | 1 43 | 15 37 | 15 25 | 23 23 | 23 22 | 21 31 | 1 7 | 3 55 |
| T 23 | 19 44 | 3 19 | 4 57 | 23 5 | 1 30 | 22 45 | 0 5 | 20 10 | 1 3 | 20 47 | 0 28 | 0 8 | 2 22 | 7 25 | 0 48 | 18 7 | 1 43 | 15 38 | 15 26 | 23 23 | 23 22 | 21 32 | 1 8 | 3 55 |
| W24 | 19 30 | 1n53 | 5 11 | 22 54 | 1 34 | 22 40 | 0 3 | 19 59 | 1 3 | 20 49 | 0 28 | 0 7 | 2 22 | 7 26 | 0 48 | 18 7 | 1 42 | 15 38 | 15 26 | 23 23 | 23 21 | 21 33 | 1 9 | 3 54 |
| T 25 | 19 16 | 6 52 | 5 9 | 22 41 | 1 39 | 22 35 | 0 0 | 19 48 | 1 3 | 20 50 | 0 28 | 0 7 | 2 22 | 7 26 | 0 48 | 18 7 | 1 42 | 15 39 | 15 27 | 23 23 | 23 21 | 21 34 | 1 10 | 3 54 |
| F 26 | 19 1 | 11 27 | 4 52 | 22 27 | 1 43 | 22 29 | 0s 2 | 19 36 | 1 3 | 20 52 | 0 28 | 0 6 | 2 23 | 7 27 | 0 48 | 18 7 | 1 42 | 15 40 | 15 27 | 23 23 | 23 21 | 21 35 | 1 11 | 3 54 |
| S 27 | 18 46 | 15 30 | 4 23 | 22 11 | 1 46 | 22 22 | 0 5 | 19 25 | 1 4 | 20 54 | 0 28 | 0 5 | 2 23 | 7 28 | 0 49 | 18 7 | 1 42 | 15 40 | 15 28 | 23 23 | 23 21 | 21 36 | 1 11 | 3 54 |
| S 28 | 18 31 | 18 52 | 3 43 | 21 54 | 1 50 | 22 15 | 0 8 | 19 13 | 1 4 | 20 56 | 0 28 | 0 5 | 2 23 | 7 29 | 0 49 | 18 7 | 1 42 | 15 41 | 15 28 | 23 23 | 23 21 | 21 36 | 1 12 | 3 53 |
| M29 | 18 16 | 21 26 | 2 53 | 21 36 | 1 53 | 22 7 | 0 10 | 19 0 | 1 4 | 20 57 | 0 28 | 0 4 | 2 24 | 7 29 | 0 49 | 18 7 | 1 42 | 15 42 | 15 28 | 23 23 | 23 21 | 21 37 | 1 13 | 3 53 |
| T 30 | 18 0 | 23 5 | 1 57 | 21 16 | 1 56 | 21 58 | 0 13 | 18 48 | 1 4 | 20 59 | 0 28 | 0 3 | 2 24 | 7 30 | 0 49 | 18 7 | 1 42 | 15 43 | 15 29 | 23 23 | 23 21 | 21 38 | 1 14 | 3 53 |
| W31 | 17s43 | 23n42 | 0n54 | 20s55 | 1s58 | 21s49 | 0s15 | 18s35 | 1s 4 | 21n 1 | 0n29 | 0s 2 | 2n24 | 7n31 | 0n49 | 18n 7 | 1s42 | 15n44 | 15n29 | 23s23 | 23s21 | 21n39 | 1n15 | 3n53 |

Julian Day Number = 2530436.5, Delta T = 179.48 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°45'32, Lahiri = 26°52'32


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 40 53 | 10♒59'58 | 29♊20 | 6♒38 | 23♉35 | 11♒23 | 27°R51 | 5°R37 | 12°R43 | 28°R21 | 26°R 6 | 27°R20 | 25♐49 | 25♉39 | 24♓13 | T 1 |
| F 2 | 8 44 50 | 12° 0'54 | 11♋37 | 8°18 | 24°50 | 12°10 | 27♋43 | 5♎35 | 12♍41 | 28♉21 | 26♍ 5 | 27♐19 | 25°46 | 25°46 | 24°16 | F 2 |
| S 3 | 8 48 46 | 13° 1'50 | 24° 9 | 9°59 | 26° 5 | 12°57 | 27°36 | 5°34 | 12°39 | 28°21 | 26° 4 | 27°16 | 25°43 | 25°53 | 24°19 | S 3 |
| S 4 | 8 52 43 | 14° 2'44 | 6♌59 | 11°41 | 27°20 | 13°44 | 27°28 | 5°32 | 12°37 | 28°20 | 26° 3 | 27°10 | 25°39 | 25°59 | 24°22 | S 4 |
| M 5 | 8 56 39 | 15° 3'37 | 20° 7 | 13°23 | 28°35 | 14°31 | 27°21 | 5°30 | 12°34 | 28°20 | 26° 1 | 27° 3 | 25°36 | 26° 6 | 24°25 | M 5 |
| T 6 | 9 0 36 | 16° 4'30 | 3♍30 | 15° 6 | 29°51 | 15°18 | 27°14 | 5°27 | 12°32 | 28°20 | 26° 0 | 26°54 | 25°33 | 26°13 | 24°28 | T 6 |
| W 7 | 9 4 32 | 17° 5'21 | 17° 8 | 16°50 | 1♒ 6 | 16° 6 | 27° 6 | 5°25 | 12°30 | 28°20 | 25°59 | 26°45 | 25°30 | 26°19 | 24°31 | W 7 |
| T 8 | 9 8 29 | 18° 6'11 | 0♎57 | 18°34 | 2°21 | 16°53 | 26°59 | 5°23 | 12°27 | 28°D20 | 25°58 | 26°37 | 25°27 | 26°26 | 24°34 | T 8 |
| F 9 | 9 12 26 | 19° 7'01 | 14°54 | 20°20 | 3°36 | 17°40 | 26°52 | 5°20 | 12°25 | 28°20 | 25°57 | 26°31 | 25°24 | 26°33 | 24°37 | F 9 |
| S 10 | 9 16 22 | 20° 7'49 | 28°56 | 22° 5 | 4°51 | 18°27 | 26°45 | 5°18 | 12°23 | 28°20 | 25°56 | 26°26 | 25°20 | 26°39 | 24°41 | S 10 |
| S 11 | 9 20 19 | 21° 8'37 | 13♏ 1 | 23°52 | 6° 6 | 19°15 | 26°39 | 5°15 | 12°20 | 28°20 | 25°54 | 26°24 | 25°17 | 26°46 | 24°44 | S 11 |
| M12 | 9 24 15 | 22° 9'24 | 27° 8 | 25°39 | 7°21 | 20° 2 | 26°32 | 5°12 | 12°18 | 28°20 | 25°53 | 26°D24 | 25°14 | 26°53 | 24°47 | M12 |
| T 13 | 9 28 12 | 23°10'10 | 11♐14 | 27°27 | 8°36 | 20°49 | 26°25 | 5°10 | 12°16 | 28°20 | 25°52 | 26°25 | 25°11 | 26°59 | 24°50 | T 13 |
| W14 | 9 32 8 | 24°10'55 | 25°20 | 29°15 | 9°51 | 21°37 | 26°19 | 5° 7 | 12°13 | 28°21 | 25°51 | 26°R25 | 25° 8 | 27° 6 | 24°54 | W14 |
| T 15 | 9 36 5 | 25°11'40 | 9♉24 | 1♓ 4 | 11° 6 | 22°24 | 26°13 | 5° 4 | 12°11 | 28°21 | 25°49 | 26°25 | 25° 4 | 27°13 | 24°57 | T 15 |
| F 16 | 9 40 1 | 26°12'23 | 23°24 | 2°53 | 12°21 | 23°11 | 26° 7 | 5° 1 | 12° 8 | 28°21 | 25°48 | 26°22 | 25° 1 | 27°19 | 25° 0 | F 16 |
| S 17 | 9 43 58 | 27°13'04 | 7♒17 | 4°43 | 13°36 | 23°59 | 26° 1 | 4°57 | 12° 6 | 28°21 | 25°47 | 26°16 | 24°58 | 27°26 | 25° 4 | S 17 |
| S 18 | 9 47 55 | 28°13'45 | 20°59 | 6°32 | 14°51 | 24°46 | 25°55 | 4°54 | 12° 3 | 28°22 | 25°45 | 26° 7 | 24°55 | 27°33 | 25° 7 | S 18 |
| M19 | 9 51 51 | 29°14'24 | 4♓28 | 8°22 | 16° 7 | 25°33 | 25°49 | 4°51 | 12° 1 | 28°22 | 25°44 | 25°57 | 24°52 | 27°39 | 25°10 | M19 |
| T 20 | 9 55 48 | 0♓15'02 | 17°41 | 10°12 | 17°22 | 26°21 | 25°44 | 4°47 | 11°58 | 28°22 | 25°42 | 25°45 | 24°49 | 27°46 | 25°14 | T 20 |
| W21 | 9 59 44 | 1°15'38 | 0♈35 | 12° 1 | 18°37 | 27° 8 | 25°38 | 4°44 | 11°56 | 28°23 | 25°41 | 25°34 | 24°45 | 27°53 | 25°17 | W21 |
| T 22 | 10 3 41 | 2°16'12 | 13°12 | 13°50 | 19°52 | 27°55 | 25°33 | 4°40 | 11°53 | 28°23 | 25°40 | 25°23 | 24°42 | 27°59 | 25°21 | T 22 |
| F 23 | 10 7 37 | 3°16'45 | 25°31 | 15°38 | 21° 7 | 28°43 | 25°28 | 4°37 | 11°50 | 28°24 | 25°38 | 25°14 | 24°39 | 28° 6 | 25°24 | F 23 |
| S 24 | 10 11 34 | 4°17'16 | 7♉36 | 17°25 | 22°22 | 29°30 | 25°23 | 4°33 | 11°48 | 28°24 | 25°37 | 25° 8 | 24°36 | 28°13 | 25°28 | S 24 |
| S 25 | 10 15 30 | 5°17'45 | 19°31 | 19°10 | 23°37 | 0♓18 | 25°18 | 4°29 | 11°45 | 28°25 | 25°35 | 25° 5 | 24°33 | 28°19 | 25°31 | S 25 |
| M26 | 10 19 27 | 6°18'13 | 1♊20 | 20°53 | 24°52 | 1° 5 | 25°14 | 4°26 | 11°43 | 28°25 | 25°34 | 25° 4 | 24°30 | 28°26 | 25°35 | M26 |
| T 27 | 10 23 23 | 7°18'38 | 13° 9 | 22°34 | 26° 7 | 1°52 | 25° 9 | 4°22 | 11°40 | 28°26 | 25°32 | 25°D 4 | 24°26 | 28°33 | 25°38 | T 27 |
| W28 | 10 27 20 | 8°19'02 | 25° 2 | 24°12 | 27°22 | 2°40 | 25° 5 | 4°18 | 11°37 | 28°27 | 25°31 | 25°R 4 | 24°23 | 28°39 | 25°42 | W28 |
| T 29 | 10 31 17 | 9♓19'24 | 7♋ 7 | 25♓46 | 28♒37 | 3♓27 | 25♋ 1 | 4♎14 | 11♍35 | 28♉27 | 25♍29 | 25♐ 3 | 24♐20 | 28♉46 | 25♓45 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s27 | 23n14 | 0s11 | 20s32 | 2s 0 | 21s39 | 0s18 | 18s22 | 1s 4 | 21n 2 | 0n29 | 0s 1 | 2n24 | 7n32 | 0n49 | 18n 7 | 1s42 | 15n44 | 15n30 | 23s23 | 23s21 | 21n40 | 1n16 | 3n53 |
| F 2 | 17 10 | 21 38 | 1 17 | 20 8 | 2 2 | 21 28 | 0 20 | 18 9 | 1 4 | 21 4 | 0 29 | 0 0 | 2 25 | 7 33 | 0 49 | 18 7 | 1 42 | 15 45 | 15 30 | 23 23 | 23 21 | 21 41 | 1 17 | 3 52 |
| S 3 | 16 53 | 18 58 | 2 20 | 19 42 | 2 3 | 21 17 | 0 23 | 17 56 | 1 4 | 21 5 | 0 29 | 0n 1 | 2 25 | 7 33 | 0 49 | 18 7 | 1 42 | 15 46 | 15 31 | 23 23 | 23 20 | 21 42 | 1 18 | 3 52 |
| S 4 | 16 36 | 15 19 | 3 18 | 19 15 | 2 4 | 21 5 | 0 25 | 17 43 | 1 4 | 21 7 | 0 29 | 0 2 | 2 25 | 7 34 | 0 49 | 18 7 | 1 42 | 15 47 | 15 31 | 23 23 | 23 20 | 21 43 | 1 19 | 3 52 |
| M 5 | 16 18 | 10 52 | 4 6 | 18 47 | 2 5 | 20 52 | 0 27 | 17 29 | 1 4 | 21 8 | 0 29 | 0 3 | 2 25 | 7 35 | 0 49 | 18 7 | 1 42 | 15 47 | 15 31 | 23 23 | 23 20 | 21 43 | 1 20 | 3 52 |
| T 6 | 16 0 | 5 50 | 4 42 | 18 17 | 2 5 | 20 39 | 0 30 | 17 15 | 1 5 | 21 10 | 0 29 | 0 4 | 2 26 | 7 36 | 0 49 | 18 7 | 1 42 | 15 48 | 15 32 | 23 22 | 23 20 | 21 44 | 1 21 | 3 52 |
| W 7 | 15 42 | 0 26 | 5 2 | 17 46 | 2 5 | 20 25 | 0 32 | 17 1 | 1 5 | 21 12 | 0 29 | 0 5 | 2 26 | 7 37 | 0 49 | 18 7 | 1 42 | 15 49 | 15 32 | 23 22 | 23 20 | 21 45 | 1 22 | 3 51 |
| T 8 | 15 23 | 5s 3 | 5 6 | 17 13 | 2 4 | 20 10 | 0 34 | 16 47 | 1 5 | 21 13 | 0 29 | 0 6 | 2 26 | 7 38 | 0 49 | 18 7 | 1 42 | 15 50 | 15 33 | 23 22 | 23 20 | 21 46 | 1 23 | 3 51 |
| F 9 | 15 4 | 10 20 | 4 51 | 16 39 | 2 3 | 19 55 | 0 37 | 16 33 | 1 5 | 21 14 | 0 29 | 0 7 | 2 26 | 7 39 | 0 49 | 18 7 | 1 42 | 15 51 | 15 33 | 23 22 | 23 20 | 21 47 | 1 24 | 3 51 |
| S 10 | 14 45 | 15 7 | 4 19 | 16 3 | 2 2 | 19 40 | 0 39 | 16 18 | 1 5 | 21 16 | 0 30 | 0 9 | 2 27 | 7 40 | 0 49 | 18 7 | 1 41 | 15 51 | 15 33 | 23 22 | 23 20 | 21 47 | 1 25 | 3 51 |
| S 11 | 14 26 | 19 5 | 3 31 | 15 26 | 2 0 | 19 23 | 0 41 | 16 4 | 1 5 | 21 17 | 0 30 | 0 10 | 2 27 | 7 41 | 0 49 | 18 7 | 1 41 | 15 52 | 15 34 | 23 22 | 23 20 | 21 48 | 1 26 | 3 51 |
| M12 | 14 7 | 21 56 | 2 30 | 14 48 | 1 57 | 19 7 | 0 43 | 15 49 | 1 5 | 21 19 | 0 30 | 0 11 | 2 27 | 7 41 | 0 49 | 18 7 | 1 41 | 15 53 | 15 34 | 23 22 | 23 20 | 21 49 | 1 27 | 3 51 |
| T 13 | 13 47 | 23 26 | 1 21 | 14 8 | 1 54 | 18 49 | 0 45 | 15 34 | 1 5 | 21 20 | 0 30 | 0 12 | 2 27 | 7 42 | 0 49 | 18 7 | 1 41 | 15 54 | 15 34 | 23 22 | 23 19 | 21 50 | 1 29 | 3 50 |
| W14 | 13 27 | 23 26 | 0 6 | 13 27 | 1 50 | 18 31 | 0 47 | 15 18 | 1 5 | 21 21 | 0 30 | 0 14 | 2 28 | 7 43 | 0 49 | 18 7 | 1 41 | 15 55 | 15 35 | 23 22 | 23 19 | 21 51 | 1 30 | 3 50 |
| T 15 | 13 6 | 21 56 | 1n 9 | 12 44 | 1 46 | 18 13 | 0 49 | 15 3 | 1 5 | 21 22 | 0 30 | 0 15 | 2 28 | 7 44 | 0 49 | 18 7 | 1 41 | 15 56 | 15 35 | 23 22 | 23 19 | 21 51 | 1 31 | 3 50 |
| F 16 | 12 46 | 19 6 | 2 19 | 12 0 | 1 41 | 17 54 | 0 51 | 14 48 | 1 5 | 21 24 | 0 30 | 0 17 | 2 28 | 7 45 | 0 49 | 18 8 | 1 41 | 15 56 | 15 35 | 23 22 | 23 19 | 21 52 | 1 32 | 3 50 |
| S 17 | 12 25 | 15 12 | 3 20 | 11 16 | 1 36 | 17 34 | 0 53 | 14 32 | 1 5 | 21 25 | 0 30 | 0 18 | 2 28 | 7 46 | 0 49 | 18 8 | 1 41 | 15 57 | 15 36 | 23 22 | 23 19 | 21 53 | 1 33 | 3 50 |
| S 18 | 12 5 | 10 33 | 4 9 | 10 29 | 1 30 | 17 14 | 0 55 | 14 16 | 1 5 | 21 26 | 0 30 | 0 20 | 2 28 | 7 47 | 0 49 | 18 8 | 1 41 | 15 58 | 15 36 | 23 21 | 23 19 | 21 54 | 1 34 | 3 50 |
| M19 | 11 43 | 5 28 | 4 42 | 9 42 | 1 23 | 16 54 | 0 57 | 14 0 | 1 5 | 21 27 | 0 30 | 0 21 | 2 29 | 7 48 | 0 49 | 18 8 | 1 41 | 15 59 | 15 36 | 23 21 | 23 19 | 21 55 | 1 36 | 3 49 |
| T 20 | 11 22 | 0 15 | 5 0 | 8 54 | 1 16 | 16 33 | 0 59 | 13 44 | 1 5 | 21 28 | 0 30 | 0 23 | 2 29 | 7 49 | 0 49 | 18 8 | 1 41 | 16 0 | 15 36 | 23 21 | 23 19 | 21 55 | 1 37 | 3 49 |
| W21 | 11 1 | 4n51 | 5 2 | 8 5 | 1 8 | 16 11 | 1 1 | 13 28 | 1 5 | 21 29 | 0 30 | 0 24 | 2 29 | 7 50 | 0 49 | 18 8 | 1 41 | 16 0 | 15 37 | 23 20 | 23 18 | 21 56 | 1 38 | 3 49 |
| T 22 | 10 39 | 9 38 | 4 49 | 7 16 | 0 59 | 15 50 | 1 2 | 13 12 | 1 5 | 21 30 | 0 30 | 0 26 | 2 29 | 7 51 | 0 49 | 18 8 | 1 41 | 16 1 | 15 37 | 23 20 | 23 18 | 21 57 | 1 39 | 3 49 |
| F 23 | 10 17 | 13 55 | 4 22 | 6 25 | 0 50 | 15 27 | 1 4 | 12 55 | 1 5 | 21 31 | 0 30 | 0 27 | 2 29 | 7 52 | 0 49 | 18 9 | 1 41 | 16 2 | 15 37 | 23 20 | 23 18 | 21 58 | 1 41 | 3 49 |
| S 24 | 9 56 | 17 34 | 3 44 | 5 35 | 0 40 | 15 5 | 1 6 | 12 38 | 1 5 | 21 32 | 0 31 | 0 29 | 2 30 | 7 53 | 0 49 | 18 9 | 1 41 | 16 3 | 15 37 | 23 19 | 23 18 | 21 58 | 1 42 | 3 49 |
| S 25 | 9 34 | 20 26 | 2 57 | 4 44 | 0 29 | 14 41 | 1 7 | 12 22 | 1 5 | 21 33 | 0 31 | 0 31 | 2 30 | 7 54 | 0 49 | 18 9 | 1 41 | 16 4 | 15 38 | 23 19 | 23 18 | 21 59 | 1 43 | 3 49 |
| M26 | 9 11 | 22 24 | 2 3 | 3 53 | 0 18 | 14 18 | 1 9 | 12 5 | 1 4 | 21 34 | 0 31 | 0 32 | 2 30 | 7 55 | 0 49 | 18 9 | 1 40 | 16 4 | 15 38 | 23 19 | 23 18 | 22 0 | 1 44 | 3 48 |
| T 27 | 8 49 | 23 23 | 1 3 | 3 2 | 0 6 | 13 54 | 1 10 | 11 48 | 1 4 | 21 35 | 0 31 | 0 34 | 2 30 | 7 56 | 0 49 | 18 9 | 1 40 | 16 5 | 15 38 | 23 19 | 23 18 | 22 0 | 1 46 | 3 48 |
| W28 | 8 26 | 23 19 | 0 0 | 2 12 | 0n 7 | 13 30 | 1 11 | 11 31 | 1 4 | 21 36 | 0 31 | 0 36 | 2 30 | 7 57 | 0 49 | 18 10 | 1 40 | 16 6 | 15 38 | 23 19 | 23 18 | 22 1 | 1 47 | 3 48 |
| T 29 | 8s 4 | 22n10 | 1s 4 | 1s23 | 0n20 | 13s 5 | 1s13 | 11s14 | 1s 4 | 21n36 | 0n31 | 0n37 | 2n31 | 7n58 | 0n49 | 18n10 | 1s40 | 16n 7 | 15n39 | 23s19 | 23s17 | 22n 2 | 1n48 | 3n48 |

Julian Day Number = 2530467.5, Delta T = 179.57 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 27°45'37, Lahiri = 26°52'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 35 13 | 10♓19'44 | 19♋27 | 27♓17 | 29♒52 | 4♓15 | 24°R57 | 4°R10 | 11°R32 | 28♉28 | 25°R28 | 25°R 1 | 24♐17 | 28♉53 | 25♓49 | F 1 |
| S 2 | 10 39 10 | 11°20'02 | 2♌ 7 | 28°42 | 1♓ 7 | 5° 2 | 24♋54 | 4♎ 5 | 11♍30 | 28°29 | 25♍26 | 24♐56 | 24°14 | 28°59 | 25°53 | S 2 |
| S 3 | 10 43 6 | 12°20'18 | 15° 9 | 0♈ 3 | 2°21 | 5°49 | 24°50 | 4° 1 | 11°27 | 28°30 | 25°24 | 24°48 | 24°10 | 29° 6 | 25°56 | S 3 |
| M 4 | 10 47 3 | 13°20'32 | 28°34 | 1°17 | 3°36 | 6°37 | 24°47 | 3°57 | 11°24 | 28°31 | 25°23 | 24°38 | 24° 7 | 29°12 | 26° 0 | M 4 |
| T 5 | 10 50 59 | 14°20'44 | 12♍20 | 2°25 | 4°51 | 7°24 | 24°44 | 3°53 | 11°22 | 28°31 | 25°21 | 24°26 | 24° 4 | 29°19 | 26° 3 | T 5 |
| W 6 | 10 54 56 | 15°20'55 | 26°25 | 3°26 | 6° 6 | 8°11 | 24°41 | 3°48 | 11°19 | 28°32 | 25°20 | 24°14 | 24° 1 | 29°26 | 26° 7 | W 6 |
| T 7 | 10 58 52 | 16°21'03 | 10♎42 | 4°19 | 7°21 | 8°59 | 24°38 | 3°44 | 11°16 | 28°33 | 25°18 | 24° 2 | 23°58 | 29°32 | 26°11 | T 7 |
| F 8 | 11 2 49 | 17°21'10 | 25° 6 | 5° 5 | 8°36 | 9°46 | 24°36 | 3°40 | 11°14 | 28°34 | 25°17 | 23°53 | 23°55 | 29°39 | 26°14 | F 8 |
| S 9 | 11 6 46 | 18°21'16 | 9♏31 | 5°41 | 9°51 | 10°33 | 24°33 | 3°35 | 11°11 | 28°35 | 25°15 | 23°46 | 23°51 | 29°46 | 26°18 | S 9 |
| S 10 | 11 10 42 | 19°21'20 | 23°52 | 6° 9 | 11° 6 | 11°21 | 24°31 | 3°31 | 11° 9 | 28°36 | 25°13 | 23°42 | 23°48 | 29°52 | 26°22 | S 10 |
| M11 | 11 14 39 | 20°21'23 | 8♐ 6 | 6°28 | 12°21 | 12° 8 | 24°29 | 3°26 | 11° 6 | 28°37 | 25°12 | 23°40 | 23°45 | 29°59 | 26°25 | M11 |
| T 12 | 11 18 35 | 21°21'24 | 22°11 | 6°38 | 13°35 | 12°55 | 24°27 | 3°22 | 11° 3 | 28°38 | 25°10 | 23°40 | 23°42 | 0♊ 6 | 26°29 | T 12 |
| W13 | 11 22 32 | 22°21'23 | 6♑ 7 | 6°R39 | 14°50 | 13°43 | 24°26 | 3°17 | 11° 1 | 28°39 | 25° 9 | 23°40 | 23°39 | 0°12 | 26°33 | W13 |
| T 14 | 11 26 28 | 23°21'21 | 19°53 | 6°31 | 16° 5 | 14°30 | 24°24 | 3°13 | 10°58 | 28°41 | 25° 7 | 23°38 | 23°35 | 0°19 | 26°36 | T 14 |
| F 15 | 11 30 25 | 24°21'17 | 3♒30 | 6°14 | 17°20 | 15°17 | 24°23 | 3° 8 | 10°56 | 28°42 | 25° 5 | 23°34 | 23°32 | 0°26 | 26°40 | F 15 |
| S 16 | 11 34 21 | 25°21'11 | 16°57 | 5°49 | 18°35 | 16° 5 | 24°22 | 3° 3 | 10°53 | 28°43 | 25° 4 | 23°27 | 23°29 | 0°32 | 26°44 | S 16 |
| S 17 | 11 38 18 | 26°21'04 | 0♓15 | 5°17 | 19°50 | 16°52 | 24°21 | 2°59 | 10°51 | 28°44 | 25° 2 | 23°18 | 23°26 | 0°39 | 26°48 | S 17 |
| M18 | 11 42 15 | 27°20'55 | 13°20 | 4°38 | 21° 4 | 17°39 | 24°21 | 2°54 | 10°48 | 28°45 | 25° 0 | 23° 5 | 23°23 | 0°46 | 26°51 | M18 |
| T 19 | 11 46 11 | 28°20'44 | 26°14 | 3°54 | 22°19 | 18°26 | 24°20 | 2°49 | 10°46 | 28°47 | 24°59 | 22°52 | 23°20 | 0°52 | 26°55 | T 19 |
| W20 | 11 50 8 | 29°20'31 | 8♈54 | 3° 5 | 23°34 | 19°13 | 24°20 | 2°44 | 10°43 | 28°48 | 24°57 | 22°38 | 23°16 | 0°59 | 26°59 | W20 |
| T 21 | 11 54 4 | 0♈20'16 | 21°20 | 2°13 | 24°49 | 20° 1 | 24°D20 | 2°40 | 10°41 | 28°49 | 24°56 | 22°25 | 23°13 | 1° 6 | 27° 2 | T 21 |
| F 22 | 11 58 1 | 1°19'58 | 3♉32 | 1°18 | 26° 3 | 20°48 | 24°20 | 2°35 | 10°38 | 28°51 | 24°54 | 22°15 | 23°10 | 1°12 | 27° 6 | F 22 |
| S 23 | 12 1 57 | 2°19'39 | 15°34 | 0°23 | 27°18 | 21°35 | 24°21 | 2°30 | 10°36 | 28°52 | 24°52 | 22° 7 | 23° 7 | 1°19 | 27°10 | S 23 |
| S 24 | 12 5 54 | 3°19'18 | 27°26 | 29♓27 | 28°33 | 22°22 | 24°21 | 2°26 | 10°34 | 28°53 | 24°51 | 22° 2 | 23° 4 | 1°26 | 27°13 | S 24 |
| M25 | 12 9 50 | 4°18'54 | 9♊14 | 28°33 | 29°47 | 23° 9 | 24°22 | 2°21 | 10°31 | 28°55 | 24°49 | 22° 0 | 23° 1 | 1°32 | 27°17 | M25 |
| T 26 | 12 13 47 | 5°18'29 | 21° 2 | 27°41 | 1♈ 2 | 23°56 | 24°23 | 2°16 | 10°29 | 28°56 | 24°48 | 21°D59 | 22°57 | 1°39 | 27°21 | T 26 |
| W27 | 12 17 44 | 6°18'01 | 2♋54 | 26°53 | 2°17 | 24°43 | 24°24 | 2°11 | 10°27 | 28°58 | 24°46 | 21°R59 | 22°54 | 1°46 | 27°24 | W27 |
| T 28 | 12 21 40 | 7°17'30 | 14°58 | 26° 8 | 3°31 | 25°31 | 24°25 | 2° 7 | 10°24 | 28°59 | 24°45 | 21°59 | 22°51 | 1°52 | 27°28 | T 28 |
| F 29 | 12 25 37 | 8°16'58 | 27°17 | 25°29 | 4°46 | 26°18 | 24°27 | 2° 2 | 10°22 | 29° 1 | 24°43 | 21°57 | 22°48 | 1°59 | 27°32 | F 29 |
| S 30 | 12 29 33 | 9°16'23 | 9♌57 | 24°54 | 6° 1 | 27° 5 | 24°29 | 1°57 | 10°20 | 29° 3 | 24°41 | 21°54 | 22°45 | 2° 6 | 27°35 | S 30 |
| S 31 | 12 33 30 | 10♈15'46 | 23♌ 2 | 24♓25 | 7♈15 | 27♓52 | 24♋31 | 1♎53 | 10♍18 | 29♉ 4 | 24♍40 | 21♐47 | 22♐41 | 2♊12 | 27♓39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s41 | 19n56 | 2s 6 | 0s35 | 0n33 | 12s40 | 1s14 | 10s56 | 1s 4 | 21n37 | 0n31 | 0n39 | 2n31 | 7n59 | 0n49 | 18n10 | 1s40 | 16n 8 | 15n39 | 23s19 | 23s17 | 22n 3 | 1n50 | 3n48 |
| S 2 | 7 18 | 16 42 | 3 3 | 0n12 | 0 47 | 12 14 | 1 15 | 10 39 | 1 4 | 21 38 | 0 31 | 0 41 | 2 31 | 8 0 | 0 49 | 18 10 | 1 40 | 16 8 | 15 39 | 23 19 | 23 17 | 22 3 | 1 51 | 3 48 |
| S 3 | 6 55 | 12 34 | 3 52 | 0 57 | 1 1 | 11 49 | 1 16 | 10 21 | 1 4 | 21 39 | 0 31 | 0 43 | 2 31 | 8 1 | 0 49 | 18 10 | 1 40 | 16 9 | 15 39 | 23 19 | 23 17 | 22 4 | 1 52 | 3 48 |
| M 4 | 6 32 | 7 44 | 4 31 | 1 40 | 1 15 | 11 23 | 1 18 | 10 4 | 1 4 | 21 39 | 0 31 | 0 45 | 2 31 | 8 2 | 0 49 | 18 11 | 1 40 | 16 10 | 15 39 | 23 18 | 23 17 | 22 5 | 1 54 | 3 48 |
| T 5 | 6 9 | 2 24 | 4 54 | 2 20 | 1 29 | 10 56 | 1 19 | 9 46 | 1 4 | 21 40 | 0 31 | 0 46 | 2 31 | 8 3 | 0 49 | 18 11 | 1 40 | 16 11 | 15 39 | 23 18 | 23 17 | 22 5 | 1 55 | 3 47 |
| W 6 | 5 46 | 3s10 | 5 0 | 2 57 | 1 44 | 10 30 | 1 20 | 9 28 | 1 4 | 21 40 | 0 31 | 0 48 | 2 31 | 8 4 | 0 49 | 18 11 | 1 40 | 16 12 | 15 40 | 23 17 | 23 17 | 22 6 | 1 56 | 3 47 |
| T 7 | 5 23 | 8 39 | 4 48 | 3 31 | 1 58 | 10 3 | 1 20 | 9 10 | 1 3 | 21 41 | 0 31 | 0 50 | 2 32 | 8 5 | 0 49 | 18 11 | 1 40 | 16 12 | 15 40 | 23 17 | 23 16 | 22 7 | 1 58 | 3 47 |
| F 8 | 4 59 | 13 42 | 4 18 | 4 2 | 2 12 | 9 36 | 1 21 | 8 52 | 1 3 | 21 41 | 0 31 | 0 52 | 2 32 | 8 6 | 0 49 | 18 12 | 1 40 | 16 13 | 15 40 | 23 16 | 23 16 | 22 7 | 1 59 | 3 47 |
| S 9 | 4 36 | 17 58 | 3 31 | 4 29 | 2 25 | 9 8 | 1 22 | 8 34 | 1 3 | 21 42 | 0 31 | 0 54 | 2 32 | 8 7 | 0 49 | 18 12 | 1 40 | 16 14 | 15 40 | 23 16 | 23 16 | 22 8 | 2 0 | 3 47 |
| S 10 | 4 13 | 21 9 | 2 31 | 4 51 | 2 38 | 8 40 | 1 23 | 8 16 | 1 3 | 21 42 | 0 31 | 0 56 | 2 32 | 8 8 | 0 49 | 18 12 | 1 40 | 16 15 | 15 40 | 23 16 | 23 16 | 22 9 | 2 2 | 3 47 |
| M11 | 3 49 | 22 58 | 1 21 | 5 9 | 2 49 | 8 12 | 1 23 | 7 58 | 1 3 | 21 43 | 0 31 | 0 58 | 2 32 | 8 9 | 0 49 | 18 12 | 1 40 | 16 15 | 15 40 | 23 16 | 23 16 | 22 9 | 2 3 | 3 47 |
| T 12 | 3 25 | 23 19 | 0 8 | 5 23 | 3 0 | 7 44 | 1 24 | 7 40 | 1 3 | 21 43 | 0 31 | 1 0 | 2 32 | 8 10 | 0 49 | 18 13 | 1 40 | 16 16 | 15 40 | 23 16 | 23 16 | 22 10 | 2 4 | 3 47 |
| W13 | 3 2 | 22 11 | 1n 5 | 5 32 | 3 10 | 7 16 | 1 25 | 7 22 | 1 2 | 21 43 | 0 31 | 1 1 | 2 32 | 8 11 | 0 49 | 18 13 | 1 40 | 16 17 | 15 40 | 23 16 | 23 16 | 22 10 | 2 6 | 3 47 |
| T 14 | 2 38 | 19 44 | 2 14 | 5 37 | 3 18 | 6 47 | 1 25 | 7 3 | 1 2 | 21 43 | 0 31 | 1 3 | 2 32 | 8 12 | 0 49 | 18 13 | 1 39 | 16 17 | 15 41 | 23 15 | 23 15 | 22 11 | 2 7 | 3 47 |
| F 15 | 2 14 | 16 12 | 3 14 | 5 36 | 3 25 | 6 19 | 1 25 | 6 45 | 1 2 | 21 44 | 0 31 | 1 5 | 2 32 | 8 13 | 0 49 | 18 14 | 1 39 | 16 18 | 15 41 | 23 15 | 23 15 | 22 12 | 2 9 | 3 47 |
| S 16 | 1 51 | 11 53 | 4 2 | 5 31 | 3 30 | 5 50 | 1 26 | 6 26 | 1 2 | 21 44 | 0 31 | 1 7 | 2 33 | 8 14 | 0 49 | 18 14 | 1 39 | 16 19 | 15 41 | 23 15 | 23 15 | 22 12 | 2 10 | 3 47 |
| S 17 | 1 27 | 7 3 | 4 37 | 5 22 | 3 33 | 5 21 | 1 26 | 6 8 | 1 2 | 21 44 | 0 31 | 1 9 | 2 33 | 8 15 | 0 49 | 18 14 | 1 39 | 16 20 | 15 41 | 23 14 | 23 15 | 22 13 | 2 11 | 3 46 |
| M18 | 1 3 | 1 59 | 4 56 | 5 8 | 3 35 | 4 51 | 1 26 | 5 49 | 1 1 | 21 44 | 0 31 | 1 11 | 2 33 | 8 16 | 0 49 | 18 15 | 1 39 | 16 20 | 15 41 | 23 14 | 23 15 | 22 14 | 2 13 | 3 46 |
| T 19 | 0 39 | 3n 5 | 5 0 | 4 50 | 3 34 | 4 22 | 1 26 | 5 30 | 1 1 | 21 44 | 0 31 | 1 13 | 2 33 | 8 17 | 0 49 | 18 15 | 1 39 | 16 21 | 15 41 | 23 13 | 23 15 | 22 14 | 2 14 | 3 46 |
| W20 | 0 16 | 7 56 | 4 48 | 4 28 | 3 32 | 3 53 | 1 27 | 5 12 | 1 1 | 21 44 | 0 31 | 1 15 | 2 33 | 8 18 | 0 49 | 18 15 | 1 39 | 16 22 | 15 41 | 23 12 | 23 14 | 22 15 | 2 16 | 3 46 |
| T 21 | 0n 8 | 12 23 | 4 23 | 4 3 | 3 27 | 3 23 | 1 27 | 4 53 | 1 1 | 21 44 | 0 31 | 1 17 | 2 33 | 8 19 | 0 49 | 18 16 | 1 39 | 16 22 | 15 41 | 23 12 | 23 14 | 22 15 | 2 17 | 3 46 |
| F 22 | 0 32 | 16 14 | 3 47 | 3 36 | 3 21 | 2 53 | 1 27 | 4 34 | 1 0 | 21 44 | 0 31 | 1 19 | 2 33 | 8 19 | 0 49 | 18 16 | 1 39 | 16 23 | 15 41 | 23 11 | 23 14 | 22 16 | 2 19 | 3 46 |
| S 23 | 0 55 | 19 21 | 3 0 | 3 6 | 3 13 | 2 24 | 1 26 | 4 15 | 1 0 | 21 44 | 0 31 | 1 21 | 2 33 | 8 20 | 0 49 | 18 16 | 1 39 | 16 24 | 15 41 | 23 11 | 23 14 | 22 16 | 2 20 | 3 46 |
| S 24 | 1 19 | 21 37 | 2 6 | 2 35 | 3 3 | 1 54 | 1 26 | 3 57 | 1 0 | 21 44 | 0 31 | 1 23 | 2 33 | 8 21 | 0 49 | 18 17 | 1 39 | 16 24 | 15 41 | 23 10 | 23 14 | 22 17 | 2 21 | 3 46 |
| M25 | 1 43 | 22 55 | 1 7 | 2 3 | 2 52 | 1 24 | 1 26 | 3 38 | 1 0 | 21 44 | 0 31 | 1 25 | 2 33 | 8 22 | 0 49 | 18 17 | 1 39 | 16 25 | 15 41 | 23 10 | 23 14 | 22 18 | 2 23 | 3 46 |
| T 26 | 2 6 | 23 12 | 0 5 | 1 31 | 2 40 | 0 54 | 1 26 | 3 19 | 0 59 | 21 44 | 0 31 | 1 26 | 2 33 | 8 23 | 0 49 | 18 17 | 1 39 | 16 25 | 15 41 | 23 10 | 23 13 | 22 18 | 2 24 | 3 46 |
| W27 | 2 30 | 22 25 | 0s58 | 1 0 | 2 26 | 0 24 | 1 25 | 3 0 | 0 59 | 21 44 | 0 31 | 1 28 | 2 33 | 8 24 | 0 49 | 18 18 | 1 39 | 16 26 | 15 41 | 23 10 | 23 13 | 22 19 | 2 26 | 3 46 |
| T 28 | 2 53 | 20 36 | 1 59 | 0 29 | 2 12 | 0n 6 | 1 25 | 2 41 | 0 59 | 21 44 | 0 31 | 1 30 | 2 33 | 8 25 | 0 49 | 18 18 | 1 39 | 16 27 | 15 41 | 23 10 | 23 13 | 22 19 | 2 27 | 3 46 |
| F 29 | 3 17 | 17 48 | 2 56 | 0s 0 | 1 57 | 0 36 | 1 24 | 2 22 | 0 59 | 21 43 | 0 32 | 1 32 | 2 33 | 8 25 | 0 49 | 18 19 | 1 39 | 16 27 | 15 41 | 23 10 | 23 13 | 22 20 | 2 28 | 3 46 |
| S 30 | 3 40 | 14 6 | 3 46 | 0 28 | 1 42 | 1 6 | 1 24 | 2 3 | 0 58 | 21 43 | 0 32 | 1 34 | 2 33 | 8 26 | 0 49 | 18 19 | 1 39 | 16 28 | 15 41 | 23 10 | 23 13 | 22 20 | 2 30 | 3 46 |
| S 31 | 4n 4 | 9n38 | 4s26 | 0s54 | 1n26 | 1n36 | 1s23 | 1s44 | 0s58 | 21n43 | 0n32 | 1n36 | 2n33 | 8n27 | 0n49 | 18n19 | 1s39 | 16n28 | 15n40 | 23s 9 | 23s13 | 22n21 | 2n31 | 3n46 |

Julian Day Number = 2530496.5, Delta T = 179.66 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°45'41, Lahiri = 26°52'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 37 26 | 11♈15'06 | 6♍34 | 24°R 1 | 8♈30 | 28♓38 | 24♋33 | 1°R48 | 10°R16 | 29♉ 6 | 24°R38 | 21°R39 | 22♐38 | 2♊19 | 27♓43 | M 1 |
| T 2 | 12 41 23 | 12°14'24 | 20°32 | 23♓44 | 9°44 | 29°25 | 24°35 | 1♎43 | 10♍14 | 29° 7 | 24♍37 | 21♐29 | 22°35 | 2°25 | 27°46 | T 2 |
| W 3 | 12 45 19 | 13°13'40 | 4♎54 | 23°32 | 10°59 | 0♈12 | 24°37 | 1°39 | 10°11 | 29° 9 | 24°35 | 21°18 | 22°32 | 2°32 | 27°50 | W 3 |
| T 4 | 12 49 16 | 14°12'54 | 19°33 | 23°26 | 12°13 | 0°59 | 24°40 | 1°34 | 10° 9 | 29°11 | 24°34 | 21° 8 | 22°29 | 2°39 | 27°53 | T 4 |
| F 5 | 12 53 12 | 15°12'06 | 4♏23 | 23°D26 | 13°28 | 1°46 | 24°43 | 1°30 | 10° 7 | 29°13 | 24°32 | 20°59 | 22°26 | 2°45 | 27°57 | F 5 |
| S 6 | 12 57 9 | 16°11'16 | 19°13 | 23°31 | 14°42 | 2°33 | 24°46 | 1°25 | 10° 5 | 29°14 | 24°31 | 20°53 | 22°22 | 2°52 | 28° 1 | S 6 |
| S 7 | 13 1 6 | 17°10'25 | 3♐58 | 23°41 | 15°57 | 3°20 | 24°49 | 1°21 | 10° 4 | 29°16 | 24°29 | 20°50 | 22°19 | 2°59 | 28° 4 | S 7 |
| M 8 | 13 5 2 | 18° 9'32 | 18°30 | 23°57 | 17°11 | 4° 6 | 24°52 | 1°16 | 10° 2 | 29°18 | 24°28 | 20°D49 | 22°16 | 3° 5 | 28° 8 | M 8 |
| T 9 | 13 8 59 | 19° 8'36 | 2♑47 | 24°17 | 18°26 | 4°53 | 24°56 | 1°12 | 10° 0 | 29°20 | 24°26 | 20°49 | 22°13 | 3°12 | 28°11 | T 9 |
| W10 | 13 12 55 | 20° 7'40 | 16°46 | 24°43 | 19°40 | 5°40 | 25° 0 | 1° 8 | 9°58 | 29°21 | 24°25 | 20°R50 | 22°10 | 3°19 | 28°15 | W10 |
| T 11 | 13 16 52 | 21° 6'41 | 0♒29 | 25°12 | 20°55 | 6°26 | 25° 3 | 1° 3 | 9°56 | 29°23 | 24°24 | 20°49 | 22° 7 | 3°25 | 28°18 | T 11 |
| F 12 | 13 20 48 | 22° 5'41 | 13°55 | 25°46 | 22° 9 | 7°13 | 25° 7 | 0°59 | 9°54 | 29°25 | 24°22 | 20°47 | 22° 3 | 3°32 | 28°22 | F 12 |
| S 13 | 13 24 45 | 23° 4'39 | 27° 6 | 26°25 | 23°23 | 8° 0 | 25°12 | 0°55 | 9°53 | 29°27 | 24°21 | 20°42 | 22° 0 | 3°39 | 28°25 | S 13 |
| S 14 | 13 28 41 | 24° 3'35 | 10♓ 4 | 27° 6 | 24°38 | 8°46 | 25°16 | 0°51 | 9°51 | 29°29 | 24°19 | 20°36 | 21°57 | 3°45 | 28°28 | S 14 |
| M15 | 13 32 38 | 25° 2'29 | 22°49 | 27°52 | 25°52 | 9°33 | 25°21 | 0°47 | 9°49 | 29°31 | 24°18 | 20°27 | 21°54 | 3°52 | 28°32 | M15 |
| T 16 | 13 36 35 | 26° 1'21 | 5♈23 | 28°41 | 27° 6 | 10°19 | 25°25 | 0°42 | 9°48 | 29°33 | 24°17 | 20°17 | 21°51 | 3°59 | 28°35 | T 16 |
| W17 | 13 40 31 | 27° 0'12 | 17°45 | 29°33 | 28°21 | 11° 6 | 25°30 | 0°38 | 9°46 | 29°35 | 24°15 | 20° 7 | 21°47 | 4° 5 | 28°38 | W17 |
| T 18 | 13 44 28 | 27°59'00 | 29°58 | 0♈28 | 29°35 | 11°52 | 25°35 | 0°35 | 9°45 | 29°37 | 24°14 | 19°57 | 21°44 | 4°12 | 28°42 | T 18 |
| F 19 | 13 48 24 | 28°57'47 | 12♉ 1 | 1°27 | 0♉49 | 12°39 | 25°41 | 0°31 | 9°43 | 29°39 | 24°13 | 19°49 | 21°41 | 4°19 | 28°45 | F 19 |
| S 20 | 13 52 21 | 29°56'32 | 23°56 | 2°28 | 2° 4 | 13°25 | 25°46 | 0°27 | 9°42 | 29°41 | 24°12 | 19°44 | 21°38 | 4°25 | 28°48 | S 20 |
| S 21 | 13 56 17 | 0♉55'14 | 5♊45 | 3°31 | 3°18 | 14°11 | 25°51 | 0°23 | 9°41 | 29°43 | 24°10 | 19°41 | 21°35 | 4°32 | 28°52 | S 21 |
| M22 | 14 0 14 | 1°53'55 | 17°31 | 4°38 | 4°32 | 14°58 | 25°57 | 0°19 | 9°39 | 29°45 | 24° 9 | 19°D39 | 21°32 | 4°39 | 28°55 | M22 |
| T 23 | 14 4 10 | 2°52'33 | 29°19 | 5°47 | 5°46 | 15°44 | 26° 3 | 0°16 | 9°38 | 29°47 | 24° 8 | 19°40 | 21°28 | 4°45 | 28°58 | T 23 |
| W24 | 14 8 7 | 3°51'10 | 11♋11 | 6°58 | 7° 1 | 16°30 | 26° 9 | 0°12 | 9°37 | 29°49 | 24° 7 | 19°41 | 21°25 | 4°52 | 29° 1 | W24 |
| T 25 | 14 12 4 | 4°49'44 | 23°14 | 8°12 | 8°15 | 17°16 | 26°15 | 0° 9 | 9°36 | 29°51 | 24° 6 | 19°42 | 21°22 | 4°58 | 29° 4 | T 25 |
| F 26 | 14 16 0 | 5°48'16 | 5♌31 | 9°27 | 9°29 | 18° 3 | 26°21 | 0° 5 | 9°35 | 29°53 | 24° 5 | 19°R43 | 21°19 | 5° 5 | 29° 8 | F 26 |
| S 27 | 14 19 57 | 6°46'46 | 18° 8 | 10°45 | 10°43 | 18°49 | 26°28 | 0° 2 | 9°33 | 29°55 | 24° 3 | 19°42 | 21°16 | 5°12 | 29°11 | S 27 |
| S 28 | 14 23 53 | 7°45'13 | 1♍10 | 12° 5 | 11°57 | 19°35 | 26°34 | 29♍59 | 9°32 | 29°57 | 24° 2 | 19°40 | 21°12 | 5°18 | 29°14 | S 28 |
| M29 | 14 27 50 | 8°43'39 | 14°39 | 13°28 | 13°11 | 20°21 | 26°41 | 29°56 | 9°31 | 29°59 | 24° 1 | 19°36 | 21° 9 | 5°25 | 29°17 | M29 |
| T 30 | 14 31 46 | 9♉42'02 | 28♍37 | 14♈52 | 14♉25 | 21♈ 7 | 26♋48 | 29♍53 | 9♍31 | 0♊ 1 | 24♍ 0 | 19♐31 | 21♐ 6 | 5♊32 | 29♓20 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n27 | 4n34 | 4s52 | 1s18 | 1n10 | 2n 6 | 1s23 | 1s25 | 0s58 | 21n42 | 0n32 | 1n38 | 2n33 | 8n28 | 0n49 | 18n20 | 1s39 | 16n29 | 15n40 | 23s 9 | 23s12 | 22n21 | 2n33 | 3n46 |
| T 2 | 4 50 | 0s54 | 5 3 | 1 39 | 0 55 | 2 36 | 1 22 | 1 6 | 0 57 | 21 42 | 0 32 | 1 39 | 2 33 | 8 29 | 0 49 | 18 20 | 1 39 | 16 29 | 15 40 | 23 8 | 23 12 | 22 22 | 2 34 | 3 46 |
| W 3 | 5 13 | 6 27 | 4 54 | 1 58 | 0 39 | 3 6 | 1 21 | 0 47 | 0 57 | 21 41 | 0 32 | 1 41 | 2 33 | 8 29 | 0 49 | 18 21 | 1 38 | 16 30 | 15 40 | 23 8 | 23 12 | 22 22 | 2 36 | 3 46 |
| T 4 | 5 36 | 11 45 | 4 27 | 2 14 | 0 24 | 3 36 | 1 20 | 0 29 | 0 57 | 21 41 | 0 32 | 1 43 | 2 33 | 8 30 | 0 49 | 18 21 | 1 38 | 16 30 | 15 40 | 23 7 | 23 12 | 22 23 | 2 37 | 3 46 |
| F 5 | 5 59 | 16 26 | 3 41 | 2 28 | 0 9 | 4 5 | 1 19 | 0 10 | 0 56 | 21 41 | 0 32 | 1 45 | 2 33 | 8 31 | 0 49 | 18 21 | 1 38 | 16 31 | 15 40 | 23 6 | 23 12 | 22 23 | 2 38 | 3 46 |
| S 6 | 6 22 | 20 4 | 2 40 | 2 39 | 0s 5 | 4 35 | 1 18 | 0n 9 | 0 56 | 21 40 | 0 32 | 1 47 | 2 33 | 8 32 | 0 49 | 18 22 | 1 38 | 16 31 | 15 40 | 23 6 | 23 12 | 22 24 | 2 40 | 3 46 |
| S 7 | 6 44 | 22 22 | 1 29 | 2 48 | 0 19 | 5 5 | 1 17 | 0 28 | 0 56 | 21 39 | 0 32 | 1 48 | 2 33 | 8 32 | 0 49 | 18 22 | 1 38 | 16 32 | 15 40 | 23 6 | 23 11 | 22 24 | 2 41 | 3 46 |
| M 8 | 7 7 | 23 7 | 0 12 | 2 54 | 0 32 | 5 34 | 1 16 | 0 47 | 0 55 | 21 39 | 0 32 | 1 50 | 2 33 | 8 33 | 0 49 | 18 23 | 1 38 | 16 32 | 15 40 | 23 6 | 23 11 | 22 25 | 2 43 | 3 46 |
| T 9 | 7 29 | 22 19 | 1n 4 | 2 57 | 0 45 | 6 3 | 1 15 | 1 6 | 0 55 | 21 38 | 0 32 | 1 52 | 2 33 | 8 34 | 0 49 | 18 23 | 1 38 | 16 33 | 15 39 | 23 6 | 23 11 | 22 25 | 2 44 | 3 46 |
| W10 | 7 52 | 20 8 | 2 14 | 2 58 | 0 57 | 6 33 | 1 14 | 1 25 | 0 55 | 21 38 | 0 32 | 1 53 | 2 33 | 8 34 | 0 49 | 18 23 | 1 38 | 16 33 | 15 39 | 23 6 | 23 11 | 22 26 | 2 45 | 3 46 |
| T 11 | 8 14 | 16 50 | 3 16 | 2 57 | 1 9 | 7 2 | 1 13 | 1 43 | 0 54 | 21 37 | 0 32 | 1 55 | 2 33 | 8 35 | 0 48 | 18 24 | 1 38 | 16 33 | 15 39 | 23 6 | 23 11 | 22 26 | 2 47 | 3 46 |
| F 12 | 8 36 | 12 43 | 4 5 | 2 54 | 1 20 | 7 31 | 1 11 | 2 2 | 0 54 | 21 36 | 0 32 | 1 57 | 2 33 | 8 36 | 0 48 | 18 24 | 1 38 | 16 34 | 15 39 | 23 5 | 23 10 | 22 27 | 2 48 | 3 46 |
| S 13 | 8 58 | 8 4 | 4 40 | 2 48 | 1 30 | 7 59 | 1 10 | 2 21 | 0 53 | 21 35 | 0 32 | 1 58 | 2 33 | 8 36 | 0 48 | 18 25 | 1 38 | 16 34 | 15 39 | 23 5 | 23 10 | 22 27 | 2 50 | 3 46 |
| S 14 | 9 19 | 3 9 | 5 0 | 2 40 | 1 39 | 8 28 | 1 9 | 2 40 | 0 53 | 21 35 | 0 32 | 2 0 | 2 33 | 8 37 | 0 48 | 18 25 | 1 38 | 16 35 | 15 39 | 23 5 | 23 10 | 22 28 | 2 51 | 3 46 |
| M15 | 9 41 | 1n49 | 5 5 | 2 30 | 1 48 | 8 56 | 1 7 | 2 58 | 0 53 | 21 34 | 0 32 | 2 1 | 2 33 | 8 37 | 0 48 | 18 26 | 1 38 | 16 35 | 15 38 | 23 4 | 23 10 | 22 28 | 2 52 | 3 46 |
| T 16 | 10 2 | 6 39 | 4 55 | 2 18 | 1 57 | 9 25 | 1 6 | 3 17 | 0 52 | 21 33 | 0 32 | 2 3 | 2 32 | 8 38 | 0 48 | 18 26 | 1 38 | 16 35 | 15 38 | 23 3 | 23 10 | 22 28 | 2 54 | 3 46 |
| W17 | 10 24 | 11 8 | 4 31 | 2 5 | 2 4 | 9 53 | 1 4 | 3 35 | 0 52 | 21 32 | 0 32 | 2 5 | 2 32 | 8 39 | 0 48 | 18 26 | 1 38 | 16 36 | 15 38 | 23 3 | 23 9 | 22 29 | 2 55 | 3 46 |
| T 18 | 10 45 | 15 6 | 3 55 | 1 49 | 2 11 | 10 20 | 1 2 | 3 54 | 0 51 | 21 31 | 0 32 | 2 6 | 2 32 | 8 39 | 0 48 | 18 27 | 1 38 | 16 36 | 15 38 | 23 2 | 23 9 | 22 29 | 2 56 | 3 46 |
| F 19 | 11 6 | 18 25 | 3 9 | 1 32 | 2 18 | 10 48 | 1 1 | 4 12 | 0 51 | 21 30 | 0 32 | 2 7 | 2 32 | 8 40 | 0 48 | 18 27 | 1 38 | 16 36 | 15 38 | 23 1 | 23 9 | 22 30 | 2 58 | 3 46 |
| S 20 | 11 26 | 20 54 | 2 14 | 1 13 | 2 23 | 11 15 | 0 59 | 4 31 | 0 51 | 21 29 | 0 32 | 2 9 | 2 32 | 8 40 | 0 48 | 18 28 | 1 38 | 16 36 | 15 37 | 23 1 | 23 9 | 22 30 | 2 59 | 3 46 |
| S 21 | 11 47 | 22 28 | 1 14 | 0 52 | 2 29 | 11 42 | 0 57 | 4 49 | 0 50 | 21 28 | 0 32 | 2 10 | 2 32 | 8 41 | 0 48 | 18 28 | 1 38 | 16 37 | 15 37 | 23 1 | 23 9 | 22 30 | 3 0 | 3 46 |
| M22 | 12 7 | 23 1 | 0 12 | 0 30 | 2 33 | 12 9 | 0 55 | 5 7 | 0 50 | 21 27 | 0 32 | 2 12 | 2 32 | 8 41 | 0 48 | 18 29 | 1 38 | 16 37 | 15 37 | 23 0 | 23 8 | 22 31 | 3 2 | 3 46 |
| T 23 | 12 27 | 22 32 | 0s52 | 0 7 | 2 37 | 12 35 | 0 54 | 5 26 | 0 49 | 21 26 | 0 32 | 2 13 | 2 32 | 8 41 | 0 48 | 18 29 | 1 38 | 16 37 | 15 37 | 23 1 | 23 8 | 22 31 | 3 3 | 3 46 |
| W24 | 12 47 | 21 3 | 1 54 | 0n18 | 2 40 | 13 1 | 0 52 | 5 44 | 0 49 | 21 25 | 0 32 | 2 14 | 2 32 | 8 42 | 0 48 | 18 30 | 1 38 | 16 37 | 15 36 | 23 1 | 23 8 | 22 32 | 3 4 | 3 46 |
| T 25 | 13 7 | 18 35 | 2 52 | 0 45 | 2 43 | 13 27 | 0 50 | 6 2 | 0 48 | 21 24 | 0 32 | 2 16 | 2 32 | 8 42 | 0 48 | 18 30 | 1 38 | 16 38 | 15 36 | 23 1 | 23 8 | 22 32 | 3 6 | 3 46 |
| F 26 | 13 26 | 15 16 | 3 43 | 1 13 | 2 45 | 13 53 | 0 48 | 6 20 | 0 48 | 21 22 | 0 32 | 2 17 | 2 31 | 8 43 | 0 48 | 18 31 | 1 38 | 16 38 | 15 36 | 23 1 | 23 8 | 22 32 | 3 7 | 3 47 |
| S 27 | 13 46 | 11 10 | 4 25 | 1 42 | 2 47 | 14 18 | 0 46 | 6 38 | 0 47 | 21 21 | 0 32 | 2 18 | 2 31 | 8 43 | 0 48 | 18 31 | 1 38 | 16 38 | 15 35 | 23 1 | 23 7 | 22 33 | 3 8 | 3 47 |
| S 28 | 14 5 | 6 27 | 4 55 | 2 12 | 2 48 | 14 42 | 0 44 | 6 56 | 0 47 | 21 20 | 0 32 | 2 19 | 2 31 | 8 43 | 0 48 | 18 32 | 1 38 | 16 38 | 15 35 | 23 1 | 23 7 | 22 33 | 3 10 | 3 47 |
| M29 | 14 24 | 1 16 | 5 9 | 2 43 | 2 48 | 15 7 | 0 42 | 7 13 | 0 46 | 21 19 | 0 32 | 2 20 | 2 31 | 8 44 | 0 48 | 18 32 | 1 38 | 16 38 | 15 35 | 23 0 | 23 7 | 22 33 | 3 11 | 3 47 |
| T 30 | 14n42 | 4s 8 | 5s 7 | 3n16 | 2s48 | 15n31 | 0s40 | 7n31 | 0s46 | 21n17 | 0n32 | 2n21 | 2n31 | 8n44 | 0n48 | 18n32 | 1s38 | 16n39 | 15n35 | 23s 0 | 23s 7 | 22n34 | 3n12 | 3n47 |

Julian Day Number = 2530527.5, Delta T = 179.75 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°45'45, Lahiri = 26°52'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2216

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 43 | 10♉40'23 | 13♎ 2 | 16♈18 | 15♉39 | 21♈53 | 26♋55 | 29°R50 | 9°R30 | 0♊ 4 | 23°R59 | 19°R25 | 21♐ 3 | 5♊38 | 29♓23 | W 1 |
| T 2 | 14 39 39 | 11°38'43 | 27°49 | 17°46 | 16°53 | 22°38 | 27° 2 | 29♍47 | 9♍29 | 0° 6 | 23♍58 | 19♐19 | 21° 0 | 5°45 | 29°26 | T 2 |
| F 3 | 14 43 36 | 12°37'00 | 12♏52 | 19°16 | 18° 7 | 23°24 | 27° 9 | 29°44 | 9°28 | 0° 8 | 23°57 | 19°14 | 20°57 | 5°52 | 29°29 | F 3 |
| S 4 | 14 47 33 | 13°35'16 | 28° 0 | 20°48 | 19°21 | 24°10 | 27°17 | 29°41 | 9°27 | 0°10 | 23°56 | 19°11 | 20°53 | 5°58 | 29°31 | S 4 |
| S 5 | 14 51 29 | 14°33'30 | 13♐ 5 | 22°22 | 20°35 | 24°56 | 27°24 | 29°38 | 9°27 | 0°12 | 23°56 | 19°D10 | 20°50 | 6° 5 | 29°34 | S 5 |
| M 6 | 14 55 26 | 15°31'43 | 27°57 | 23°58 | 21°49 | 25°42 | 27°32 | 29°36 | 9°26 | 0°14 | 23°55 | 19°10 | 20°47 | 6°12 | 29°37 | M 6 |
| T 7 | 14 59 22 | 16°29'54 | 12♑32 | 25°36 | 23° 3 | 26°27 | 27°40 | 29°33 | 9°26 | 0°17 | 23°54 | 19°11 | 20°44 | 6°18 | 29°40 | T 7 |
| W 8 | 15 3 19 | 17°28'04 | 26°44 | 27°15 | 24°17 | 27°13 | 27°48 | 29°31 | 9°25 | 0°19 | 23°53 | 19°12 | 20°41 | 6°25 | 29°43 | W 8 |
| T 9 | 15 7 15 | 18°26'12 | 10♒34 | 28°57 | 25°31 | 27°58 | 27°56 | 29°29 | 9°25 | 0°21 | 23°52 | 19°13 | 20°38 | 6°32 | 29°45 | T 9 |
| F 10 | 15 11 12 | 19°24'19 | 24° 0 | 0♉40 | 26°45 | 28°44 | 28° 4 | 29°27 | 9°24 | 0°23 | 23°51 | 19°R14 | 20°34 | 6°38 | 29°48 | F 10 |
| S 11 | 15 15 8 | 20°22'24 | 7♓ 7 | 2°25 | 27°59 | 29°29 | 28°12 | 29°24 | 9°24 | 0°25 | 23°51 | 19°12 | 20°31 | 6°45 | 29°51 | S 11 |
| S 12 | 15 19 5 | 21°20'28 | 19°55 | 4°12 | 29°13 | 0♉15 | 28°21 | 29°22 | 9°24 | 0°28 | 23°50 | 19°10 | 20°28 | 6°52 | 29°53 | S 12 |
| M13 | 15 23 2 | 22°18'31 | 2♈27 | 6° 2 | 0♊27 | 1° 0 | 28°29 | 29°20 | 9°23 | 0°30 | 23°49 | 19° 7 | 20°25 | 6°58 | 29°56 | M13 |
| T 14 | 15 26 58 | 23°16'32 | 14°46 | 7°52 | 1°41 | 1°46 | 28°38 | 29°19 | 9°23 | 0°32 | 23°49 | 19° 2 | 20°22 | 7° 5 | 29°58 | T 14 |
| W15 | 15 30 55 | 24°14'32 | 26°55 | 9°45 | 2°55 | 2°31 | 28°47 | 29°17 | 9°23 | 0°34 | 23°48 | 18°58 | 20°18 | 7°11 | 0♈ 1 | W15 |
| T 16 | 15 34 51 | 25°12'30 | 8♉55 | 11°40 | 4° 9 | 3°16 | 28°56 | 29°15 | 9°23 | 0°37 | 23°47 | 18°54 | 20°15 | 7°18 | 0° 3 | T 16 |
| F 17 | 15 38 48 | 26°10'27 | 20°49 | 13°37 | 5°22 | 4° 1 | 29° 5 | 29°14 | 9°D23 | 0°39 | 23°47 | 18°51 | 20°12 | 7°25 | 0° 6 | F 17 |
| S 18 | 15 42 44 | 27° 8'23 | 2♊39 | 15°35 | 6°36 | 4°47 | 29°14 | 29°12 | 9°23 | 0°41 | 23°46 | 18°49 | 20° 9 | 7°31 | 0° 8 | S 18 |
| S 19 | 15 46 41 | 28° 6'17 | 14°26 | 17°35 | 7°50 | 5°32 | 29°23 | 29°11 | 9°23 | 0°43 | 23°46 | 18°D48 | 20° 6 | 7°38 | 0°10 | S 19 |
| M20 | 15 50 37 | 29° 4'09 | 26°13 | 19°37 | 9° 4 | 6°17 | 29°32 | 29°10 | 9°23 | 0°46 | 23°45 | 18°48 | 20° 3 | 7°45 | 0°13 | M20 |
| T 21 | 15 54 34 | 0♊ 2'00 | 8♋ 3 | 21°41 | 10°18 | 7° 2 | 29°42 | 29° 8 | 9°23 | 0°48 | 23°45 | 18°49 | 19°59 | 7°51 | 0°15 | T 21 |
| W22 | 15 58 31 | 0°59'50 | 19°59 | 23°46 | 11°31 | 7°47 | 29°51 | 29° 7 | 9°24 | 0°50 | 23°44 | 18°51 | 19°56 | 7°58 | 0°17 | W22 |
| T 23 | 16 2 27 | 1°57'37 | 2♌ 4 | 25°53 | 12°45 | 8°32 | 0♌ 1 | 29° 6 | 9°24 | 0°52 | 23°44 | 18°52 | 19°53 | 8° 5 | 0°19 | T 23 |
| F 24 | 16 6 24 | 2°55'23 | 14°23 | 28° 1 | 13°59 | 9°16 | 0°11 | 29° 6 | 9°24 | 0°55 | 23°44 | 18°53 | 19°50 | 8°11 | 0°21 | F 24 |
| S 25 | 16 10 20 | 3°53'08 | 26°59 | 0♊10 | 15°12 | 10° 1 | 0°20 | 29° 5 | 9°25 | 0°57 | 23°43 | 18°54 | 19°47 | 8°18 | 0°23 | S 25 |
| S 26 | 16 14 17 | 4°50'51 | 9♍58 | 2°21 | 16°26 | 10°46 | 0°30 | 29° 4 | 9°25 | 0°59 | 23°43 | 18°R54 | 19°44 | 8°25 | 0°25 | S 26 |
| M27 | 16 18 13 | 5°48'32 | 23°20 | 4°32 | 17°40 | 11°31 | 0°40 | 29° 4 | 9°26 | 1° 1 | 23°43 | 18°54 | 19°40 | 8°31 | 0°27 | M27 |
| T 28 | 16 22 10 | 6°46'12 | 7♎10 | 6°43 | 18°53 | 12°15 | 0°50 | 29° 3 | 9°26 | 1° 4 | 23°43 | 18°53 | 19°37 | 8°38 | 0°29 | T 28 |
| W29 | 16 26 6 | 7°43'50 | 21°26 | 8°55 | 20° 7 | 13° 0 | 1° 1 | 29° 3 | 9°27 | 1° 6 | 23°42 | 18°51 | 19°34 | 8°45 | 0°31 | W29 |
| T 30 | 16 30 3 | 8°41'27 | 6♏ 7 | 11° 7 | 21°21 | 13°44 | 1°11 | 29° 3 | 9°27 | 1° 8 | 23°42 | 18°50 | 19°31 | 8°51 | 0°33 | T 30 |
| F 31 | 16 34 0 | 9♊39'02 | 21♏ 6 | 13♊18 | 22♊34 | 14♉29 | 1♌21 | 29♍ 3 | 9♍28 | 1♊10 | 23♍42 | 18♐49 | 19♐28 | 8♊58 | 0♈35 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 0 | 9s31 | 4s45 | 3n50 | 2s47 | 15n54 | 0s38 | 7n49 | 0s46 | 21n16 | 0n32 | 2n22 | 2n31 | 8n44 | 0n48 | 18n33 | 1s38 | 16n39 | 15n34 | 22s59 | 23s 7 | 22n34 | 3n13 | 3n47 |
| T 2 | 15 19 | 14 28 | 4 4 | 4 24 | 2 46 | 16 18 | 0 35 | 8 6 | 0 45 | 21 15 | 0 32 | 2 23 | 2 31 | 8 45 | 0 48 | 18 33 | 1 38 | 16 39 | 15 34 | 22 59 | 23 6 | 22 34 | 3 15 | 3 47 |
| F 3 | 15 36 | 18 37 | 3 5 | 5 0 | 2 44 | 16 41 | 0 33 | 8 23 | 0 45 | 21 13 | 0 32 | 2 24 | 2 30 | 8 45 | 0 48 | 18 34 | 1 38 | 16 39 | 15 34 | 22 59 | 23 6 | 22 35 | 3 16 | 3 47 |
| S 4 | 15 54 | 21 32 | 1 53 | 5 37 | 2 42 | 17 3 | 0 31 | 8 41 | 0 44 | 21 12 | 0 32 | 2 25 | 2 30 | 8 45 | 0 48 | 18 34 | 1 37 | 16 39 | 15 33 | 22 58 | 23 6 | 22 35 | 3 17 | 3 47 |
| S 5 | 16 11 | 22 53 | 0 33 | 6 14 | 2 39 | 17 25 | 0 29 | 8 58 | 0 44 | 21 10 | 0 32 | 2 26 | 2 30 | 8 45 | 0 48 | 18 35 | 1 37 | 16 39 | 15 33 | 22 58 | 23 6 | 22 35 | 3 18 | 3 47 |
| M 6 | 16 28 | 22 36 | 0n48 | 6 53 | 2 36 | 17 46 | 0 27 | 9 15 | 0 43 | 21 9 | 0 32 | 2 27 | 2 30 | 8 45 | 0 48 | 18 35 | 1 37 | 16 39 | 15 33 | 22 58 | 23 5 | 22 36 | 3 19 | 3 47 |
| T 7 | 16 45 | 20 45 | 2 4 | 7 32 | 2 32 | 18 7 | 0 24 | 9 32 | 0 42 | 21 7 | 0 32 | 2 28 | 2 30 | 8 46 | 0 48 | 18 36 | 1 37 | 16 39 | 15 32 | 22 58 | 23 5 | 22 36 | 3 21 | 3 47 |
| W 8 | 17 1 | 17 39 | 3 11 | 8 12 | 2 27 | 18 28 | 0 22 | 9 49 | 0 42 | 21 6 | 0 32 | 2 29 | 2 30 | 8 46 | 0 48 | 18 36 | 1 37 | 16 39 | 15 32 | 22 58 | 23 5 | 22 36 | 3 22 | 3 47 |
| T 9 | 17 18 | 13 38 | 4 5 | 8 52 | 2 22 | 18 48 | 0 20 | 10 6 | 0 41 | 21 4 | 0 32 | 2 30 | 2 29 | 8 46 | 0 47 | 18 37 | 1 37 | 16 39 | 15 32 | 22 58 | 23 5 | 22 37 | 3 23 | 3 47 |
| F 10 | 17 34 | 9 2 | 4 44 | 9 33 | 2 17 | 19 8 | 0 17 | 10 22 | 0 41 | 21 3 | 0 32 | 2 30 | 2 29 | 8 46 | 0 47 | 18 37 | 1 37 | 16 39 | 15 31 | 22 58 | 23 5 | 22 37 | 3 24 | 3 48 |
| S 11 | 17 49 | 4 8 | 5 7 | 10 15 | 2 11 | 19 27 | 0 15 | 10 39 | 0 40 | 21 1 | 0 32 | 2 31 | 2 29 | 8 46 | 0 47 | 18 38 | 1 37 | 16 39 | 15 31 | 22 58 | 23 4 | 22 37 | 3 25 | 3 48 |
| S 12 | 18 5 | 0n49 | 5 14 | 10 58 | 2 4 | 19 45 | 0 13 | 10 55 | 0 40 | 20 59 | 0 32 | 2 32 | 2 29 | 8 46 | 0 47 | 18 38 | 1 37 | 16 39 | 15 31 | 22 58 | 23 4 | 22 38 | 3 26 | 3 48 |
| M13 | 18 20 | 5 38 | 5 5 | 11 40 | 1 57 | 20 3 | 0 10 | 11 12 | 0 39 | 20 58 | 0 32 | 2 32 | 2 29 | 8 46 | 0 47 | 18 39 | 1 37 | 16 39 | 15 30 | 22 58 | 23 4 | 22 38 | 3 27 | 3 48 |
| T 14 | 18 34 | 10 9 | 4 43 | 12 23 | 1 50 | 20 21 | 0 8 | 11 28 | 0 39 | 20 56 | 0 32 | 2 33 | 2 28 | 8 46 | 0 47 | 18 39 | 1 37 | 16 39 | 15 30 | 22 58 | 23 4 | 22 38 | 3 29 | 3 48 |
| W15 | 18 49 | 14 13 | 4 8 | 13 7 | 1 42 | 20 38 | 0 5 | 11 44 | 0 38 | 20 54 | 0 32 | 2 33 | 2 28 | 8 46 | 0 47 | 18 40 | 1 37 | 16 39 | 15 29 | 22 57 | 23 3 | 22 38 | 3 30 | 3 48 |
| T 16 | 19 3 | 17 39 | 3 22 | 13 50 | 1 33 | 20 54 | 0 3 | 12 0 | 0 38 | 20 52 | 0 32 | 2 34 | 2 28 | 8 46 | 0 47 | 18 40 | 1 37 | 16 39 | 15 29 | 22 57 | 23 3 | 22 39 | 3 31 | 3 48 |
| F 17 | 19 16 | 20 19 | 2 28 | 14 33 | 1 25 | 21 10 | 0 0 | 12 16 | 0 37 | 20 50 | 0 32 | 2 34 | 2 28 | 8 46 | 0 47 | 18 40 | 1 37 | 16 39 | 15 29 | 22 57 | 23 3 | 22 39 | 3 32 | 3 48 |
| S 18 | 19 30 | 22 6 | 1 28 | 15 17 | 1 16 | 21 25 | 0n 2 | 12 32 | 0 36 | 20 48 | 0 32 | 2 35 | 2 28 | 8 46 | 0 47 | 18 41 | 1 37 | 16 38 | 15 28 | 22 56 | 23 3 | 22 39 | 3 33 | 3 48 |
| S 19 | 19 43 | 22 54 | 0 24 | 16 0 | 1 6 | 21 40 | 0 4 | 12 47 | 0 36 | 20 47 | 0 32 | 2 35 | 2 28 | 8 46 | 0 47 | 18 41 | 1 37 | 16 38 | 15 28 | 22 56 | 23 2 | 22 39 | 3 34 | 3 49 |
| M20 | 19 56 | 22 41 | 0s41 | 16 43 | 0 56 | 21 54 | 0 7 | 13 2 | 0 35 | 20 45 | 0 32 | 2 35 | 2 27 | 8 46 | 0 47 | 18 42 | 1 37 | 16 38 | 15 28 | 22 56 | 23 2 | 22 40 | 3 35 | 3 49 |
| T 21 | 20 8 | 21 26 | 1 44 | 17 25 | 0 46 | 22 7 | 0 9 | 13 18 | 0 35 | 20 43 | 0 32 | 2 35 | 2 27 | 8 46 | 0 47 | 18 42 | 1 37 | 16 38 | 15 27 | 22 56 | 23 2 | 22 40 | 3 36 | 3 49 |
| W22 | 20 20 | 19 13 | 2 44 | 18 6 | 0 36 | 22 20 | 0 12 | 13 33 | 0 34 | 20 41 | 0 32 | 2 36 | 2 27 | 8 46 | 0 47 | 18 43 | 1 37 | 16 38 | 15 27 | 22 57 | 23 2 | 22 40 | 3 37 | 3 49 |
| T 23 | 20 32 | 16 9 | 3 37 | 18 47 | 0 26 | 22 32 | 0 14 | 13 48 | 0 34 | 20 39 | 0 32 | 2 36 | 2 27 | 8 46 | 0 47 | 18 43 | 1 37 | 16 37 | 15 26 | 22 57 | 23 2 | 22 40 | 3 38 | 3 49 |
| F 24 | 20 43 | 12 19 | 4 21 | 19 27 | 0 15 | 22 44 | 0 17 | 14 3 | 0 33 | 20 37 | 0 32 | 2 36 | 2 27 | 8 46 | 0 47 | 18 44 | 1 37 | 16 37 | 15 26 | 22 57 | 23 1 | 22 40 | 3 39 | 3 49 |
| S 25 | 20 54 | 7 53 | 4 54 | 20 5 | 0 5 | 22 54 | 0 19 | 14 17 | 0 32 | 20 34 | 0 32 | 2 36 | 2 26 | 8 45 | 0 47 | 18 44 | 1 37 | 16 37 | 15 26 | 22 57 | 23 1 | 22 41 | 3 40 | 3 49 |
| S 26 | 21 5 | 2 59 | 5 13 | 20 42 | 0n 6 | 23 5 | 0 21 | 14 32 | 0 32 | 20 32 | 0 32 | 2 36 | 2 26 | 8 45 | 0 47 | 18 45 | 1 37 | 16 37 | 15 25 | 22 57 | 23 1 | 22 41 | 3 40 | 3 49 |
| M27 | 21 15 | 2s12 | 5 16 | 21 17 | 0 16 | 23 14 | 0 24 | 14 46 | 0 31 | 20 30 | 0 32 | 2 36 | 2 26 | 8 45 | 0 47 | 18 45 | 1 37 | 16 36 | 15 25 | 22 57 | 23 1 | 22 41 | 3 41 | 3 49 |
| T 28 | 21 25 | 7 27 | 5 1 | 21 51 | 0 27 | 23 23 | 0 26 | 15 1 | 0 31 | 20 28 | 0 32 | 2 36 | 2 26 | 8 45 | 0 47 | 18 46 | 1 37 | 16 36 | 15 24 | 22 57 | 23 0 | 22 41 | 3 42 | 3 50 |
| W29 | 21 34 | 12 29 | 4 27 | 22 22 | 0 37 | 23 31 | 0 29 | 15 15 | 0 30 | 20 26 | 0 32 | 2 36 | 2 25 | 8 44 | 0 47 | 18 46 | 1 37 | 16 36 | 15 24 | 22 57 | 23 0 | 22 41 | 3 43 | 3 50 |
| T 30 | 21 44 | 16 56 | 3 36 | 22 51 | 0 47 | 23 39 | 0 31 | 15 29 | 0 29 | 20 24 | 0 32 | 2 36 | 2 25 | 8 44 | 0 47 | 18 46 | 1 37 | 16 36 | 15 23 | 22 57 | 23 0 | 22 42 | 3 44 | 3 50 |
| F 31 | 21n52 | 20s23 | 2s28 | 23n18 | 0n56 | 23n45 | 0n33 | 15n42 | 0s29 | 20n21 | 0n32 | 2n36 | 2n25 | 8n44 | 0n47 | 18n47 | 1s37 | 16n35 | 15n23 | 22s56 | 23s 0 | 22n42 | 3n45 | 3n50 |

Julian Day Number = 2530557.5, Delta T = 179.84 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°45'49, Lahiri = 26°52'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 56 | 10♊36'36 | 6♐17 | 15♊29 | 23♊48 | 15♉13 | 1♌32 | 29°D 3 | 9♍29 | 1♊13 | 23°R42 | 18°R48 | 19♐24 | 9♊ 4 | 0♈36 | S 1 |
| S 2 | 16 41 53 | 11°34'09 | 21°29 | 17°40 | 25° 1 | 15°57 | 1°42 | 29♍ 3 | 9°30 | 1°15 | 23♍42 | 18°D48 | 19°21 | 9°11 | 0°38 | S 2 |
| M 3 | 16 45 49 | 12°31'41 | 6♑34 | 19°49 | 26°15 | 16°42 | 1°53 | 29° 3 | 9°31 | 1°17 | 23°42 | 18♐49 | 19°18 | 9°18 | 0°40 | M 3 |
| T 4 | 16 49 46 | 13°29'13 | 21°22 | 21°56 | 27°28 | 17°26 | 2° 4 | 29° 3 | 9°32 | 1°19 | 23°D42 | 18°49 | 19°15 | 9°24 | 0°41 | T 4 |
| W 5 | 16 53 42 | 14°26'43 | 5♒49 | 24° 3 | 28°42 | 18°10 | 2°15 | 29° 3 | 9°33 | 1°21 | 23°42 | 18°49 | 19°12 | 9°31 | 0°43 | W 5 |
| T 6 | 16 57 39 | 15°24'12 | 19°50 | 26° 7 | 29°55 | 18°54 | 2°25 | 29° 4 | 9°34 | 1°24 | 23°42 | 18°50 | 19° 9 | 9°38 | 0°44 | T 6 |
| F 7 | 17 1 35 | 16°21'41 | 3♓24 | 28°10 | 1♋ 9 | 19°38 | 2°36 | 29° 5 | 9°35 | 1°26 | 23°42 | 18°50 | 19° 5 | 9°44 | 0°46 | F 7 |
| S 8 | 17 5 32 | 17°19'08 | 16°34 | 0♋11 | 2°22 | 20°22 | 2°47 | 29° 5 | 9°36 | 1°28 | 23°42 | 18°R50 | 19° 2 | 9°51 | 0°47 | S 8 |
| S 9 | 17 9 29 | 18°16'36 | 29°20 | 2° 9 | 3°36 | 21° 6 | 2°59 | 29° 6 | 9°37 | 1°30 | 23°42 | 18°50 | 18°59 | 9°58 | 0°48 | S 9 |
| M10 | 17 13 25 | 19°14'02 | 11♈48 | 4° 5 | 4°49 | 21°50 | 3°10 | 29° 7 | 9°38 | 1°32 | 23°42 | 18°D50 | 18°56 | 10° 4 | 0°50 | M10 |
| T 11 | 17 17 22 | 20°11'28 | 24° 0 | 5°59 | 6° 3 | 22°34 | 3°21 | 29° 8 | 9°40 | 1°35 | 23°43 | 18°50 | 18°53 | 10°11 | 0°51 | T 11 |
| W12 | 17 21 18 | 21° 8'53 | 6♉ 0 | 7°50 | 7°16 | 23°18 | 3°32 | 29° 9 | 9°41 | 1°37 | 23°43 | 18°50 | 18°50 | 10°18 | 0°52 | W12 |
| T 13 | 17 25 15 | 22° 6'18 | 17°53 | 9°39 | 8°30 | 24° 2 | 3°44 | 29°10 | 9°42 | 1°39 | 23°43 | 18°51 | 18°46 | 10°24 | 0°53 | T 13 |
| F 14 | 17 29 11 | 23° 3'42 | 29°42 | 11°26 | 9°43 | 24°45 | 3°55 | 29°11 | 9°44 | 1°41 | 23°44 | 18°51 | 18°43 | 10°31 | 0°54 | F 14 |
| S 15 | 17 33 8 | 24° 1'05 | 11♊28 | 13°10 | 10°56 | 25°29 | 4° 7 | 29°13 | 9°45 | 1°43 | 23°44 | 18°51 | 18°40 | 10°38 | 0°55 | S 15 |
| S 16 | 17 37 5 | 24°58'28 | 23°16 | 14°51 | 12°10 | 26°13 | 4°18 | 29°14 | 9°47 | 1°45 | 23°44 | 18°R51 | 18°37 | 10°44 | 0°56 | S 16 |
| M17 | 17 41 1 | 25°55'50 | 5♋ 7 | 16°30 | 13°23 | 26°56 | 4°30 | 29°16 | 9°48 | 1°47 | 23°45 | 18°51 | 18°34 | 10°51 | 0°57 | M17 |
| T 18 | 17 44 58 | 26°53'12 | 17° 4 | 18° 6 | 14°36 | 27°40 | 4°42 | 29°18 | 9°50 | 1°49 | 23°45 | 18°50 | 18°30 | 10°57 | 0°58 | T 18 |
| W19 | 17 48 54 | 27°50'32 | 29° 8 | 19°39 | 15°50 | 28°23 | 4°53 | 29°19 | 9°52 | 1°51 | 23°46 | 18°49 | 18°27 | 11° 4 | 0°59 | W19 |
| T 20 | 17 52 51 | 28°47'52 | 11♌23 | 21°10 | 17° 3 | 29° 6 | 5° 5 | 29°21 | 9°53 | 1°54 | 23°46 | 18°48 | 18°24 | 11°11 | 1° 0 | T 20 |
| F 21 | 17 56 47 | 29°45'11 | 23°50 | 22°39 | 18°16 | 29°50 | 5°17 | 29°23 | 9°55 | 1°56 | 23°47 | 18°47 | 18°21 | 11°17 | 1° 1 | F 21 |
| S 22 | 18 0 44 | 0♋42'29 | 6♍32 | 24° 4 | 19°30 | 0♊33 | 5°29 | 29°25 | 9°57 | 1°58 | 23°47 | 18°45 | 18°18 | 11°24 | 1° 1 | S 22 |
| S 23 | 18 4 40 | 1°39'46 | 19°31 | 25°27 | 20°43 | 1°16 | 5°41 | 29°28 | 9°59 | 2° 0 | 23°48 | 18°45 | 18°15 | 11°31 | 1° 2 | S 23 |
| M24 | 18 8 37 | 2°37'03 | 2♎50 | 26°47 | 21°56 | 1°59 | 5°53 | 29°30 | 10° 1 | 2° 2 | 23°48 | 18°D44 | 18°11 | 11°37 | 1° 2 | M24 |
| T 25 | 18 12 34 | 3°34'19 | 16°32 | 28° 5 | 23° 9 | 2°42 | 6° 5 | 29°32 | 10° 3 | 2° 4 | 23°49 | 18°45 | 18° 8 | 11°44 | 1° 3 | T 25 |
| W26 | 18 16 30 | 4°31'34 | 0♏36 | 29°19 | 24°23 | 3°25 | 6°17 | 29°35 | 10° 5 | 2° 6 | 23°50 | 18°45 | 18° 5 | 11°51 | 1° 3 | W26 |
| T 27 | 18 20 27 | 5°28'48 | 15° 1 | 0♌31 | 25°36 | 4° 8 | 6°30 | 29°37 | 10° 7 | 2° 8 | 23°50 | 18°47 | 18° 2 | 11°57 | 1° 4 | T 27 |
| F 28 | 18 24 23 | 6°26'02 | 29°45 | 1°39 | 26°49 | 4°51 | 6°42 | 29°40 | 10° 9 | 2° 9 | 23°51 | 18°48 | 17°59 | 12° 4 | 1° 4 | F 28 |
| S 29 | 18 28 20 | 7°23'16 | 14♐43 | 2°45 | 28° 2 | 5°33 | 6°54 | 29°43 | 10°11 | 2°11 | 23°52 | 18°R48 | 17°56 | 12°11 | 1° 4 | S 29 |
| S 30 | 18 32 16 | 8♋20'29 | 29♐48 | 3♌48 | 29♋15 | 6♊16 | 7♌ 7 | 29♍46 | 10♍13 | 2♊13 | 23♍53 | 18♐48 | 17♐52 | 12♊17 | 1♈ 5 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 1 | 22s28 | 1s 9 | 23n42 | 1n 5 | 23n52 | 0n36 | 15n56 | 0s28 | 20n19 | 0n32 | 2n36 | 2n25 | 8n43 | 0n47 | 18n47 | 1s37 | 16n35 | 15n23 | 22s56 | 22s59 | 22n42 | 3n46 | 3n50 |
| S 2 | 22 9 | 22 53 | 0n15 | 24 4 | 1 14 | 23 57 | 0 38 | 16 9 | 0 27 | 20 17 | 0 32 | 2 36 | 2 25 | 8 43 | 0 46 | 18 48 | 1 37 | 16 35 | 15 22 | 22 56 | 22 59 | 22 42 | 3 46 | 3 50 |
| M 3 | 22 16 | 21 38 | 1 37 | 24 23 | 1 22 | 24 2 | 0 40 | 16 23 | 0 27 | 20 14 | 0 32 | 2 35 | 2 24 | 8 43 | 0 46 | 18 48 | 1 37 | 16 34 | 15 22 | 22 56 | 22 59 | 22 42 | 3 47 | 3 50 |
| T 4 | 22 23 | 18 54 | 2 51 | 24 39 | 1 29 | 24 6 | 0 43 | 16 36 | 0 26 | 20 12 | 0 32 | 2 35 | 2 24 | 8 42 | 0 46 | 18 49 | 1 37 | 16 34 | 15 21 | 22 56 | 22 59 | 22 42 | 3 48 | 3 51 |
| W 5 | 22 30 | 15 2 | 3 53 | 24 52 | 1 36 | 24 9 | 0 45 | 16 49 | 0 26 | 20 10 | 0 32 | 2 35 | 2 24 | 8 42 | 0 46 | 18 49 | 1 37 | 16 33 | 15 21 | 22 56 | 22 58 | 22 43 | 3 49 | 3 51 |
| T 6 | 22 37 | 10 27 | 4 38 | 25 3 | 1 42 | 24 12 | 0 47 | 17 1 | 0 25 | 20 7 | 0 32 | 2 34 | 2 24 | 8 41 | 0 46 | 18 50 | 1 37 | 16 33 | 15 21 | 22 56 | 22 58 | 22 43 | 3 49 | 3 51 |
| F 7 | 22 43 | 5 29 | 5 7 | 25 11 | 1 47 | 24 14 | 0 49 | 17 14 | 0 24 | 20 5 | 0 32 | 2 34 | 2 24 | 8 41 | 0 46 | 18 50 | 1 37 | 16 33 | 15 20 | 22 57 | 22 58 | 22 43 | 3 50 | 3 51 |
| S 8 | 22 48 | 0 25 | 5 18 | 25 17 | 1 52 | 24 15 | 0 51 | 17 26 | 0 24 | 20 2 | 0 32 | 2 33 | 2 23 | 8 41 | 0 46 | 18 50 | 1 37 | 16 32 | 15 20 | 22 57 | 22 58 | 22 43 | 3 51 | 3 51 |
| S 9 | 22 54 | 4n31 | 5 13 | 25 19 | 1 56 | 24 15 | 0 53 | 17 39 | 0 23 | 20 0 | 0 32 | 2 33 | 2 23 | 8 40 | 0 46 | 18 51 | 1 37 | 16 32 | 15 19 | 22 57 | 22 57 | 22 43 | 3 51 | 3 51 |
| M10 | 22 58 | 9 9 | 4 53 | 25 20 | 1 59 | 24 15 | 0 56 | 17 51 | 0 22 | 19 57 | 0 32 | 2 32 | 2 23 | 8 40 | 0 46 | 18 51 | 1 37 | 16 31 | 15 19 | 22 57 | 22 57 | 22 43 | 3 52 | 3 51 |
| T 11 | 23 3 | 13 20 | 4 20 | 25 18 | 2 1 | 24 14 | 0 58 | 18 3 | 0 22 | 19 55 | 0 32 | 2 32 | 2 23 | 8 39 | 0 46 | 18 52 | 1 37 | 16 31 | 15 18 | 22 57 | 22 57 | 22 43 | 3 53 | 3 52 |
| W12 | 23 7 | 16 55 | 3 36 | 25 13 | 2 3 | 24 12 | 1 0 | 18 14 | 0 21 | 19 52 | 0 32 | 2 31 | 2 22 | 8 38 | 0 46 | 18 52 | 1 37 | 16 30 | 15 18 | 22 57 | 22 56 | 22 43 | 3 53 | 3 52 |
| T 13 | 23 11 | 19 46 | 2 44 | 25 7 | 2 4 | 24 10 | 1 2 | 18 26 | 0 20 | 19 49 | 0 32 | 2 30 | 2 22 | 8 38 | 0 46 | 18 53 | 1 37 | 16 30 | 15 17 | 22 57 | 22 56 | 22 43 | 3 54 | 3 52 |
| F 14 | 23 14 | 21 46 | 1 45 | 24 58 | 2 4 | 24 7 | 1 4 | 18 37 | 0 20 | 19 47 | 0 32 | 2 30 | 2 22 | 8 37 | 0 46 | 18 53 | 1 37 | 16 29 | 15 17 | 22 57 | 22 56 | 22 44 | 3 55 | 3 52 |
| S 15 | 23 17 | 22 48 | 0 41 | 24 48 | 2 3 | 24 3 | 1 5 | 18 48 | 0 19 | 19 44 | 0 32 | 2 29 | 2 22 | 8 37 | 0 46 | 18 53 | 1 37 | 16 29 | 15 17 | 22 57 | 22 56 | 22 44 | 3 55 | 3 52 |
| S 16 | 23 19 | 22 50 | 0s25 | 24 36 | 2 2 | 23 58 | 1 7 | 18 59 | 0 18 | 19 41 | 0 33 | 2 28 | 2 22 | 8 36 | 0 46 | 18 54 | 1 37 | 16 28 | 15 16 | 22 57 | 22 55 | 22 44 | 3 56 | 3 52 |
| M17 | 23 21 | 21 50 | 1 29 | 24 22 | 1 59 | 23 53 | 1 9 | 19 10 | 0 18 | 19 38 | 0 33 | 2 27 | 2 21 | 8 35 | 0 46 | 18 54 | 1 37 | 16 28 | 15 16 | 22 57 | 22 55 | 22 44 | 3 56 | 3 52 |
| T 18 | 23 22 | 19 50 | 2 30 | 24 7 | 1 56 | 23 47 | 1 11 | 19 20 | 0 17 | 19 36 | 0 33 | 2 26 | 2 21 | 8 35 | 0 46 | 18 55 | 1 38 | 16 27 | 15 15 | 22 57 | 22 55 | 22 44 | 3 57 | 3 53 |
| W19 | 23 24 | 16 57 | 3 26 | 23 50 | 1 53 | 23 41 | 1 13 | 19 31 | 0 16 | 19 33 | 0 33 | 2 25 | 2 21 | 8 34 | 0 46 | 18 55 | 1 38 | 16 26 | 15 15 | 22 56 | 22 55 | 22 44 | 3 57 | 3 53 |
| T 20 | 23 24 | 13 18 | 4 12 | 23 32 | 1 48 | 23 33 | 1 14 | 19 41 | 0 16 | 19 30 | 0 33 | 2 25 | 2 21 | 8 33 | 0 46 | 18 55 | 1 38 | 16 26 | 15 14 | 22 56 | 22 54 | 22 44 | 3 57 | 3 53 |
| F 21 | 23 25 | 9 2 | 4 48 | 23 13 | 1 43 | 23 25 | 1 16 | 19 51 | 0 15 | 19 27 | 0 33 | 2 24 | 2 21 | 8 33 | 0 46 | 18 56 | 1 38 | 16 25 | 15 14 | 22 56 | 22 54 | 22 44 | 3 58 | 3 53 |
| S 22 | 23 25 | 4 18 | 5 10 | 22 52 | 1 38 | 23 17 | 1 18 | 20 1 | 0 14 | 19 24 | 0 33 | 2 22 | 2 20 | 8 32 | 0 46 | 18 56 | 1 38 | 16 25 | 15 14 | 22 56 | 22 54 | 22 44 | 3 58 | 3 53 |
| S 23 | 23 24 | 0s43 | 5 17 | 22 31 | 1 31 | 23 7 | 1 19 | 20 10 | 0 14 | 19 21 | 0 33 | 2 21 | 2 20 | 8 31 | 0 46 | 18 56 | 1 38 | 16 24 | 15 13 | 22 56 | 22 53 | 22 44 | 3 59 | 3 53 |
| M24 | 23 23 | 5 50 | 5 7 | 22 9 | 1 24 | 22 57 | 1 21 | 20 19 | 0 13 | 19 18 | 0 33 | 2 20 | 2 20 | 8 31 | 0 46 | 18 57 | 1 38 | 16 23 | 15 13 | 22 56 | 22 53 | 22 44 | 3 59 | 3 54 |
| T 25 | 23 22 | 10 48 | 4 41 | 21 47 | 1 17 | 22 46 | 1 22 | 20 29 | 0 12 | 19 15 | 0 33 | 2 19 | 2 20 | 8 30 | 0 46 | 18 57 | 1 38 | 16 23 | 15 12 | 22 56 | 22 53 | 22 44 | 3 59 | 3 54 |
| W26 | 23 20 | 15 21 | 3 56 | 21 23 | 1 9 | 22 35 | 1 23 | 20 38 | 0 11 | 19 12 | 0 33 | 2 18 | 2 19 | 8 29 | 0 46 | 18 58 | 1 38 | 16 22 | 15 12 | 22 56 | 22 53 | 22 44 | 4 0 | 3 54 |
| T 27 | 23 18 | 19 8 | 2 56 | 20 59 | 1 0 | 22 23 | 1 25 | 20 46 | 0 11 | 19 9 | 0 33 | 2 17 | 2 19 | 8 28 | 0 45 | 18 58 | 1 38 | 16 21 | 15 12 | 22 56 | 22 52 | 22 44 | 4 0 | 3 54 |
| F 28 | 23 15 | 21 46 | 1 43 | 20 35 | 0 50 | 22 10 | 1 26 | 20 55 | 0 10 | 19 6 | 0 33 | 2 16 | 2 19 | 8 27 | 0 45 | 18 58 | 1 38 | 16 21 | 15 11 | 22 56 | 22 52 | 22 44 | 4 0 | 3 54 |
| S 29 | 23 12 | 22 55 | 0 23 | 20 11 | 0 40 | 21 57 | 1 27 | 21 3 | 0 9 | 19 3 | 0 33 | 2 14 | 2 19 | 8 26 | 0 45 | 18 59 | 1 38 | 16 20 | 15 11 | 22 56 | 22 52 | 22 44 | 4 1 | 3 54 |
| S 30 | 23n 9 | 22s24 | 1n 0 | 19n46 | 0n30 | 21n43 | 1n28 | 21n11 | 0s 9 | 19n 0 | 0n33 | 2n13 | 2n19 | 8n26 | 0n45 | 18n59 | 1s38 | 16n19 | 15n10 | 22s56 | 22s51 | 22n44 | 4n 1 | 3n54 |

Julian Day Number = 2530588.5, Delta T = 179.93 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°45'53, Lahiri = 26°52'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2216

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 36 13 | 9♋17'41 | 14♑50 | 4♌47 | 0♌28 | 6♊59 | 7♌19 | 29♍49 | 10♍16 | 2♊15 | 23♍54 | 18°R47 | 17♐49 | 12♊24 | 1♈ 5 | M 1 |
| T 2 | 18 40 9 | 10°14'54 | 29°41 | 5°43 | 1°41 | 7°41 | 7°31 | 29°52 | 10°18 | 2°17 | 23°54 | 18♐45 | 17°46 | 12°31 | 1° 5 | T 2 |
| W 3 | 18 44 6 | 11°12'06 | 14♒14 | 6°36 | 2°54 | 8°24 | 7°44 | 29°55 | 10°20 | 2°19 | 23°55 | 18°42 | 17°43 | 12°37 | 1° 5 | W 3 |
| T 4 | 18 48 3 | 12° 9'18 | 28°22 | 7°25 | 4° 7 | 9° 6 | 7°57 | 29°58 | 10°22 | 2°21 | 23°56 | 18°39 | 17°40 | 12°44 | 1°R 5 | T 4 |
| F 5 | 18 51 59 | 13° 6'31 | 12♓ 4 | 8°10 | 5°20 | 9°49 | 8° 9 | 0♎ 1 | 10°25 | 2°23 | 23°57 | 18°36 | 17°36 | 12°50 | 1° 5 | F 5 |
| S 6 | 18 55 56 | 14° 3'43 | 25°19 | 8°52 | 6°33 | 10°31 | 8°22 | 0° 5 | 10°27 | 2°24 | 23°58 | 18°34 | 17°33 | 12°57 | 1° 5 | S 6 |
| S 7 | 18 59 52 | 15° 0'55 | 8♈ 8 | 9°30 | 7°46 | 11°14 | 8°34 | 0° 8 | 10°30 | 2°26 | 23°59 | 18°32 | 17°30 | 13° 4 | 1° 5 | S 7 |
| M 8 | 19 3 49 | 15°58'08 | 20°36 | 10° 4 | 8°59 | 11°56 | 8°47 | 0°12 | 10°32 | 2°28 | 24° 0 | 18°D32 | 17°27 | 13°10 | 1° 5 | M 8 |
| T 9 | 19 7 45 | 16°55'21 | 2♉47 | 10°34 | 10°12 | 12°38 | 9° 0 | 0°15 | 10°35 | 2°30 | 24° 1 | 18°33 | 17°24 | 13°17 | 1° 4 | T 9 |
| W10 | 19 11 42 | 17°52'35 | 14°45 | 11° 0 | 11°25 | 13°20 | 9°12 | 0°19 | 10°37 | 2°31 | 24° 2 | 18°35 | 17°21 | 13°24 | 1° 4 | W10 |
| T 11 | 19 15 38 | 18°49'48 | 26°35 | 11°22 | 12°38 | 14° 2 | 9°25 | 0°23 | 10°40 | 2°33 | 24° 3 | 18°36 | 17°17 | 13°30 | 1° 4 | T 11 |
| F 12 | 19 19 35 | 19°47'02 | 8♊22 | 11°39 | 13°51 | 14°44 | 9°38 | 0°27 | 10°43 | 2°35 | 24° 5 | 18°38 | 17°14 | 13°37 | 1° 3 | F 12 |
| S 13 | 19 23 32 | 20°44'17 | 20° 9 | 11°51 | 15° 4 | 15°26 | 9°51 | 0°31 | 10°45 | 2°36 | 24° 6 | 18°R38 | 17°11 | 13°44 | 1° 3 | S 13 |
| S 14 | 19 27 28 | 21°41'31 | 2♋ 1 | 11°59 | 16°17 | 16° 8 | 10° 4 | 0°35 | 10°48 | 2°38 | 24° 7 | 18°37 | 17° 8 | 13°50 | 1° 2 | S 14 |
| M15 | 19 31 25 | 22°38'46 | 13°59 | 12°R 2 | 17°30 | 16°50 | 10°17 | 0°39 | 10°51 | 2°40 | 24° 8 | 18°35 | 17° 5 | 13°57 | 1° 2 | M15 |
| T 16 | 19 35 21 | 23°36'01 | 26° 6 | 12° 0 | 18°42 | 17°31 | 10°30 | 0°43 | 10°54 | 2°41 | 24° 9 | 18°31 | 17° 2 | 14° 4 | 1° 1 | T 16 |
| W17 | 19 39 18 | 24°33'16 | 8♌24 | 11°53 | 19°55 | 18°13 | 10°43 | 0°47 | 10°57 | 2°43 | 24°11 | 18°25 | 16°58 | 14°10 | 1° 1 | W17 |
| T 18 | 19 43 14 | 25°30'32 | 20°53 | 11°42 | 21° 8 | 18°55 | 10°56 | 0°52 | 11° 0 | 2°44 | 24°12 | 18°19 | 16°55 | 14°17 | 1° 0 | T 18 |
| F 19 | 19 47 11 | 26°27'47 | 3♍35 | 11°26 | 22°21 | 19°36 | 11° 9 | 0°56 | 11° 2 | 2°46 | 24°13 | 18°13 | 16°52 | 14°23 | 0°59 | F 19 |
| S 20 | 19 51 7 | 27°25'03 | 16°31 | 11° 6 | 23°33 | 20°18 | 11°22 | 1° 1 | 11° 5 | 2°47 | 24°15 | 18° 7 | 16°49 | 14°30 | 0°58 | S 20 |
| S 21 | 19 55 4 | 28°22'19 | 29°40 | 10°41 | 24°46 | 20°59 | 11°35 | 1° 5 | 11° 8 | 2°49 | 24°16 | 18° 2 | 16°46 | 14°37 | 0°57 | S 21 |
| M22 | 19 59 1 | 29°19'35 | 13♎ 4 | 10°13 | 25°59 | 21°40 | 11°48 | 1°10 | 11°11 | 2°50 | 24°18 | 17°59 | 16°42 | 14°43 | 0°56 | M22 |
| T 23 | 20 2 57 | 0♌16'51 | 26°43 | 9°40 | 27°11 | 22°22 | 12° 1 | 1°15 | 11°14 | 2°52 | 24°19 | 17°D58 | 16°39 | 14°50 | 0°55 | T 23 |
| W24 | 20 6 54 | 1°14'08 | 10♏38 | 9° 5 | 28°24 | 23° 3 | 12°14 | 1°19 | 11°17 | 2°53 | 24°20 | 17°58 | 16°36 | 14°57 | 0°54 | W24 |
| T 25 | 20 10 50 | 2°11'24 | 24°49 | 8°27 | 29°37 | 23°44 | 12°27 | 1°24 | 11°21 | 2°54 | 24°22 | 17°59 | 16°33 | 15° 3 | 0°53 | T 25 |
| F 26 | 20 14 47 | 3° 8'41 | 9♐15 | 7°46 | 0♍49 | 24°25 | 12°40 | 1°29 | 11°24 | 2°56 | 24°23 | 18° 1 | 16°30 | 15°10 | 0°52 | F 26 |
| S 27 | 20 18 43 | 4° 5'58 | 23°52 | 7° 5 | 2° 2 | 25° 6 | 12°53 | 1°34 | 11°27 | 2°57 | 24°25 | 18°R 1 | 16°27 | 15°17 | 0°51 | S 27 |
| S 28 | 20 22 40 | 5° 3'16 | 8♑36 | 6°22 | 3°14 | 25°47 | 13° 7 | 1°39 | 11°30 | 2°58 | 24°27 | 17°59 | 16°23 | 15°23 | 0°50 | S 28 |
| M29 | 20 26 36 | 6° 0'34 | 23°22 | 5°40 | 4°27 | 26°28 | 13°20 | 1°45 | 11°33 | 2°59 | 24°28 | 17°55 | 16°20 | 15°30 | 0°48 | M29 |
| T 30 | 20 30 33 | 6°57'52 | 8♒ 1 | 4°58 | 5°39 | 27° 9 | 13°33 | 1°50 | 11°37 | 3° 1 | 24°30 | 17°50 | 16°17 | 15°37 | 0°47 | T 30 |
| W31 | 20 34 30 | 7♌55'12 | 22♒27 | 4♌18 | 6♍52 | 27♊50 | 13♌46 | 1♎55 | 11♍40 | 3♊ 2 | 24♍31 | 17♐42 | 16♐14 | 15♊43 | 0♈46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 5 | 20s17 | 2n19 | 19n21 | 0n19 | 21n29 | 1n29 | 21n19 | 0s 8 | 18n57 | 0n33 | 2n12 | 2n18 | 8n25 | 0n45 | 18n59 | 1s38 | 16n19 | 15n10 | 22s56 | 22s51 | 22n44 | 4n 1 | 3n55 |
| T 2 | 23 1 | 16 49 | 3 27 | 18 56 | 0 7 | 21 14 | 1 30 | 21 27 | 0 7 | 18 54 | 0 33 | 2 10 | 2 18 | 8 24 | 0 45 | 19 0 | 1 38 | 16 18 | 15 10 | 22 56 | 22 51 | 22 44 | 4 1 | 3 55 |
| W 3 | 22 56 | 12 23 | 4 20 | 18 31 | 0s 5 | 20 58 | 1 31 | 21 34 | 0 6 | 18 51 | 0 33 | 2 9 | 2 18 | 8 23 | 0 45 | 19 0 | 1 38 | 16 17 | 15 9 | 22 56 | 22 51 | 22 44 | 4 1 | 3 55 |
| T 4 | 22 51 | 7 24 | 4 56 | 18 7 | 0 17 | 20 42 | 1 32 | 21 42 | 0 6 | 18 48 | 0 33 | 2 7 | 2 18 | 8 22 | 0 45 | 19 0 | 1 38 | 16 17 | 15 9 | 22 56 | 22 50 | 22 44 | 4 2 | 3 55 |
| F 5 | 22 46 | 2 12 | 5 13 | 17 43 | 0 30 | 20 25 | 1 33 | 21 49 | 0 5 | 18 44 | 0 33 | 2 6 | 2 18 | 8 21 | 0 45 | 19 1 | 1 38 | 16 16 | 15 8 | 22 55 | 22 50 | 22 44 | 4 2 | 3 55 |
| S 6 | 22 40 | 2n55 | 5 13 | 17 19 | 0 44 | 20 7 | 1 34 | 21 56 | 0 4 | 18 41 | 0 33 | 2 4 | 2 17 | 8 20 | 0 45 | 19 1 | 1 38 | 16 15 | 15 8 | 22 55 | 22 50 | 22 44 | 4 2 | 3 55 |
| S 7 | 22 34 | 7 46 | 4 57 | 16 56 | 0 57 | 19 49 | 1 34 | 22 2 | 0 4 | 18 38 | 0 33 | 2 3 | 2 17 | 8 19 | 0 45 | 19 1 | 1 38 | 16 14 | 15 8 | 22 55 | 22 49 | 22 44 | 4 2 | 3 56 |
| M 8 | 22 27 | 12 9 | 4 27 | 16 33 | 1 12 | 19 31 | 1 35 | 22 9 | 0 3 | 18 35 | 0 33 | 2 1 | 2 17 | 8 18 | 0 45 | 19 2 | 1 38 | 16 14 | 15 7 | 22 55 | 22 49 | 22 44 | 4 2 | 3 56 |
| T 9 | 22 20 | 15 57 | 3 46 | 16 11 | 1 26 | 19 12 | 1 36 | 22 15 | 0 2 | 18 31 | 0 33 | 2 0 | 2 17 | 8 17 | 0 45 | 19 2 | 1 38 | 16 13 | 15 7 | 22 55 | 22 49 | 22 44 | 4 2 | 3 56 |
| W10 | 22 13 | 19 2 | 2 56 | 15 50 | 1 40 | 18 52 | 1 36 | 22 21 | 0 1 | 18 28 | 0 33 | 1 58 | 2 17 | 8 16 | 0 45 | 19 2 | 1 38 | 16 12 | 15 6 | 22 55 | 22 49 | 22 44 | 4 2 | 3 56 |
| T 11 | 22 5 | 21 17 | 1 58 | 15 30 | 1 55 | 18 32 | 1 36 | 22 27 | 0 1 | 18 25 | 0 34 | 1 56 | 2 17 | 8 15 | 0 45 | 19 2 | 1 38 | 16 11 | 15 6 | 22 55 | 22 48 | 22 44 | 4 2 | 3 56 |
| F 12 | 21 57 | 22 36 | 0 56 | 15 11 | 2 10 | 18 12 | 1 37 | 22 32 | 0n 0 | 18 21 | 0 34 | 1 55 | 2 16 | 8 14 | 0 45 | 19 3 | 1 38 | 16 10 | 15 6 | 22 55 | 22 48 | 22 44 | 4 2 | 3 56 |
| S 13 | 21 49 | 22 54 | 0s 8 | 14 53 | 2 25 | 17 51 | 1 37 | 22 38 | 0 1 | 18 18 | 0 34 | 1 53 | 2 16 | 8 13 | 0 45 | 19 3 | 1 38 | 16 10 | 15 5 | 22 56 | 22 48 | 22 44 | 4 2 | 3 56 |
| S 14 | 21 40 | 22 11 | 1 13 | 14 37 | 2 40 | 17 29 | 1 37 | 22 43 | 0 2 | 18 15 | 0 34 | 1 51 | 2 16 | 8 12 | 0 45 | 19 3 | 1 38 | 16 9 | 15 5 | 22 55 | 22 47 | 22 44 | 4 2 | 3 57 |
| M15 | 21 31 | 20 27 | 2 14 | 14 22 | 2 55 | 17 7 | 1 37 | 22 48 | 0 2 | 18 11 | 0 34 | 1 49 | 2 16 | 8 11 | 0 45 | 19 4 | 1 38 | 16 8 | 15 5 | 22 55 | 22 47 | 22 44 | 4 2 | 3 57 |
| T 16 | 21 21 | 17 47 | 3 10 | 14 8 | 3 9 | 16 45 | 1 37 | 22 53 | 0 3 | 18 8 | 0 34 | 1 47 | 2 16 | 8 10 | 0 45 | 19 4 | 1 38 | 16 7 | 15 4 | 22 55 | 22 47 | 22 43 | 4 2 | 3 57 |
| W17 | 21 11 | 14 18 | 3 58 | 13 57 | 3 24 | 16 22 | 1 37 | 22 57 | 0 4 | 18 4 | 0 34 | 1 45 | 2 15 | 8 9 | 0 45 | 19 4 | 1 38 | 16 6 | 15 4 | 22 54 | 22 46 | 22 43 | 4 1 | 3 57 |
| T 18 | 21 1 | 10 9 | 4 36 | 13 46 | 3 37 | 15 58 | 1 37 | 23 1 | 0 4 | 18 1 | 0 34 | 1 44 | 2 15 | 8 8 | 0 45 | 19 4 | 1 38 | 16 5 | 15 3 | 22 54 | 22 46 | 22 43 | 4 1 | 3 57 |
| F 19 | 20 50 | 5 30 | 5 0 | 13 38 | 3 50 | 15 35 | 1 37 | 23 5 | 0 5 | 17 57 | 0 34 | 1 42 | 2 15 | 8 6 | 0 45 | 19 5 | 1 38 | 16 5 | 15 3 | 22 53 | 22 46 | 22 43 | 4 1 | 3 57 |
| S 20 | 20 39 | 0 33 | 5 10 | 13 32 | 4 3 | 15 10 | 1 37 | 23 9 | 0 6 | 17 54 | 0 34 | 1 40 | 2 15 | 8 5 | 0 45 | 19 5 | 1 38 | 16 4 | 15 3 | 22 53 | 22 45 | 22 43 | 4 1 | 3 57 |
| S 21 | 20 28 | 4s31 | 5 4 | 13 27 | 4 14 | 14 46 | 1 36 | 23 13 | 0 7 | 17 50 | 0 34 | 1 38 | 2 15 | 8 4 | 0 45 | 19 5 | 1 39 | 16 3 | 15 2 | 22 52 | 22 45 | 22 43 | 4 1 | 3 58 |
| M22 | 20 16 | 9 28 | 4 41 | 13 24 | 4 25 | 14 21 | 1 36 | 23 16 | 0 7 | 17 47 | 0 34 | 1 36 | 2 15 | 8 3 | 0 45 | 19 5 | 1 39 | 16 2 | 15 2 | 22 52 | 22 45 | 22 43 | 4 0 | 3 58 |
| T 23 | 20 4 | 14 3 | 4 2 | 13 24 | 4 34 | 13 56 | 1 35 | 23 20 | 0 8 | 17 43 | 0 34 | 1 34 | 2 14 | 8 2 | 0 45 | 19 6 | 1 39 | 16 1 | 15 2 | 22 52 | 22 45 | 22 43 | 4 0 | 3 58 |
| W24 | 19 52 | 17 59 | 3 9 | 13 25 | 4 42 | 13 30 | 1 35 | 23 23 | 0 9 | 17 39 | 0 34 | 1 32 | 2 14 | 8 1 | 0 45 | 19 6 | 1 39 | 16 0 | 15 1 | 22 52 | 22 44 | 22 43 | 4 0 | 3 58 |
| T 25 | 19 39 | 20 56 | 2 2 | 13 28 | 4 49 | 13 4 | 1 34 | 23 25 | 0 10 | 17 36 | 0 34 | 1 30 | 2 14 | 7 59 | 0 45 | 19 6 | 1 39 | 15 59 | 15 1 | 22 52 | 22 44 | 22 42 | 4 0 | 3 58 |
| F 26 | 19 26 | 22 35 | 0 47 | 13 34 | 4 54 | 12 38 | 1 34 | 23 28 | 0 11 | 17 32 | 0 34 | 1 27 | 2 14 | 7 58 | 0 45 | 19 6 | 1 39 | 15 59 | 15 1 | 22 52 | 22 44 | 22 42 | 3 59 | 3 58 |
| S 27 | 19 12 | 22 44 | 0n32 | 13 41 | 4 58 | 12 11 | 1 33 | 23 30 | 0 11 | 17 28 | 0 34 | 1 25 | 2 14 | 7 57 | 0 45 | 19 6 | 1 39 | 15 58 | 15 0 | 22 52 | 22 43 | 22 42 | 3 59 | 3 58 |
| S 28 | 18 59 | 21 19 | 1 49 | 13 49 | 4 59 | 11 44 | 1 32 | 23 33 | 0 12 | 17 25 | 0 34 | 1 23 | 2 14 | 7 56 | 0 45 | 19 7 | 1 39 | 15 57 | 15 0 | 22 52 | 22 43 | 22 42 | 3 59 | 3 58 |
| M29 | 18 45 | 18 27 | 2 59 | 13 59 | 5 0 | 11 17 | 1 31 | 23 35 | 0 13 | 17 21 | 0 35 | 1 21 | 2 13 | 7 54 | 0 45 | 19 7 | 1 39 | 15 56 | 15 0 | 22 52 | 22 43 | 22 42 | 3 58 | 3 59 |
| T 30 | 18 31 | 14 26 | 3 57 | 14 11 | 4 58 | 10 49 | 1 30 | 23 36 | 0 14 | 17 17 | 0 35 | 1 19 | 2 13 | 7 53 | 0 45 | 19 7 | 1 39 | 15 55 | 15 0 | 22 51 | 22 42 | 22 42 | 3 58 | 3 59 |
| W31 | 18n16 | 9s38 | 4n38 | 14n24 | 4s54 | 10n21 | 1n29 | 23n38 | 0n14 | 17n14 | 0n35 | 1n16 | 2n13 | 7n52 | 0n44 | 19n 7 | 1s39 | 15n54 | 14n59 | 22s51 | 22s42 | 22n42 | 3n57 | 3n59 |

Julian Day Number = 2530618.5, Delta T = 180.02 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°45'58, Lahiri = 26°52'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2216

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 26 | 8♌52'31 | 6♓33 | 3°R40 | 8♍ 4 | 28♊30 | 13♌59 | 2♎ 0 | 11♍43 | 3♊ 3 | 24♍33 | 17°R34 | 16♐11 | 15♊50 | 0°R44 | T 1 |
| F 2 | 20 42 23 | 9°49'52 | 20°15 | 3♌ 5 | 9°16 | 29°11 | 14°12 | 2° 6 | 11°46 | 3° 4 | 24°35 | 17♐26 | 16° 8 | 15°57 | 0♈43 | F 2 |
| S 3 | 20 46 19 | 10°47'14 | 3♈32 | 2°34 | 10°28 | 29°51 | 14°26 | 2°11 | 11°50 | 3° 5 | 24°36 | 17°20 | 16° 4 | 16° 3 | 0°41 | S 3 |
| S 4 | 20 50 16 | 11°44'37 | 16°23 | 2° 7 | 11°41 | 0♋32 | 14°39 | 2°17 | 11°53 | 3° 6 | 24°38 | 17°15 | 16° 1 | 16°10 | 0°40 | S 4 |
| M 5 | 20 54 12 | 12°42'00 | 28°53 | 1°45 | 12°53 | 1°12 | 14°52 | 2°23 | 11°56 | 3° 7 | 24°40 | 17°12 | 15°58 | 16°16 | 0°38 | M 5 |
| T 6 | 20 58 9 | 13°39'25 | 11♉ 4 | 1°28 | 14° 5 | 1°53 | 15° 5 | 2°28 | 12° 0 | 3° 8 | 24°41 | 17°D11 | 15°55 | 16°23 | 0°37 | T 6 |
| W 7 | 21 2 5 | 14°36'52 | 23° 3 | 1°17 | 15°17 | 2°33 | 15°19 | 2°34 | 12° 3 | 3° 9 | 24°43 | 17°11 | 15°52 | 16°30 | 0°35 | W 7 |
| T 8 | 21 6 2 | 15°34'19 | 4♊53 | 1°D12 | 16°30 | 3°13 | 15°32 | 2°40 | 12° 7 | 3°10 | 24°45 | 17°12 | 15°48 | 16°36 | 0°33 | T 8 |
| F 9 | 21 9 59 | 16°31'47 | 16°40 | 1°13 | 17°42 | 3°53 | 15°45 | 2°46 | 12°10 | 3°11 | 24°47 | 17°R12 | 15°45 | 16°43 | 0°31 | F 9 |
| S 10 | 21 13 55 | 17°29'17 | 28°30 | 1°21 | 18°54 | 4°33 | 15°58 | 2°51 | 12°14 | 3°12 | 24°49 | 17°12 | 15°42 | 16°50 | 0°30 | S 10 |
| S 11 | 21 17 52 | 18°26'48 | 10♋26 | 1°35 | 20° 6 | 5°13 | 16°11 | 2°57 | 12°17 | 3°13 | 24°50 | 17° 9 | 15°39 | 16°56 | 0°28 | S 11 |
| M12 | 21 21 48 | 19°24'20 | 22°32 | 1°56 | 21°18 | 5°53 | 16°25 | 3° 3 | 12°21 | 3°14 | 24°52 | 17° 4 | 15°36 | 17° 3 | 0°26 | M12 |
| T 13 | 21 25 45 | 20°21'54 | 4♌52 | 2°24 | 22°30 | 6°33 | 16°38 | 3° 9 | 12°24 | 3°15 | 24°54 | 16°56 | 15°33 | 17°10 | 0°24 | T 13 |
| W14 | 21 29 41 | 21°19'28 | 17°25 | 2°59 | 23°42 | 7°13 | 16°51 | 3°16 | 12°28 | 3°15 | 24°56 | 16°47 | 15°29 | 17°16 | 0°22 | W14 |
| T 15 | 21 33 38 | 22°17'04 | 0♍14 | 3°41 | 24°54 | 7°53 | 17° 4 | 3°22 | 12°32 | 3°16 | 24°58 | 16°36 | 15°26 | 17°23 | 0°20 | T 15 |
| F 16 | 21 37 34 | 23°14'40 | 13°16 | 4°29 | 26° 6 | 8°32 | 17°18 | 3°28 | 12°35 | 3°17 | 25° 0 | 16°24 | 15°23 | 17°30 | 0°18 | F 16 |
| S 17 | 21 41 31 | 24°12'18 | 26°32 | 5°24 | 27°17 | 9°12 | 17°31 | 3°34 | 12°39 | 3°17 | 25° 2 | 16°14 | 15°20 | 17°36 | 0°16 | S 17 |
| S 18 | 21 45 28 | 25° 9'56 | 10♎ 0 | 6°25 | 28°29 | 9°52 | 17°44 | 3°41 | 12°42 | 3°18 | 25° 4 | 16° 5 | 15°17 | 17°43 | 0°14 | S 18 |
| M19 | 21 49 24 | 26° 7'36 | 23°38 | 7°32 | 29°41 | 10°31 | 17°57 | 3°47 | 12°46 | 3°19 | 25° 6 | 15°59 | 15°13 | 17°49 | 0°11 | M19 |
| T 20 | 21 53 21 | 27° 5'17 | 7♏26 | 8°45 | 0♎53 | 11°10 | 18°10 | 3°53 | 12°50 | 3°19 | 25° 8 | 15°55 | 15°10 | 17°56 | 0° 9 | T 20 |
| W21 | 21 57 17 | 28° 2'59 | 21°22 | 10° 4 | 2° 4 | 11°50 | 18°23 | 4° 0 | 12°53 | 3°20 | 25°10 | 15°54 | 15° 7 | 18° 3 | 0° 7 | W21 |
| T 22 | 22 1 14 | 29° 0'41 | 5♐25 | 11°28 | 3°16 | 12°29 | 18°36 | 4° 6 | 12°57 | 3°20 | 25°12 | 15°D54 | 15° 4 | 18° 9 | 0° 5 | T 22 |
| F 23 | 22 5 10 | 29°58'25 | 19°37 | 12°57 | 4°28 | 13° 8 | 18°49 | 4°13 | 13° 1 | 3°21 | 25°14 | 15°R54 | 15° 1 | 18°16 | 0° 2 | F 23 |
| S 24 | 22 9 7 | 0♍56'10 | 3♑54 | 14°31 | 5°39 | 13°47 | 19° 3 | 4°19 | 13° 4 | 3°21 | 25°16 | 15°53 | 14°58 | 18°23 | 0° 0 | S 24 |
| S 25 | 22 13 3 | 1°53'56 | 18°15 | 16° 9 | 6°51 | 14°26 | 19°16 | 4°26 | 13° 8 | 3°22 | 25°18 | 15°50 | 14°54 | 18°29 | 29♓58 | S 25 |
| M26 | 22 17 0 | 2°51'43 | 2♒35 | 17°52 | 8° 2 | 15° 5 | 19°29 | 4°33 | 13°12 | 3°22 | 25°20 | 15°44 | 14°51 | 18°36 | 29°55 | M26 |
| T 27 | 22 20 57 | 3°49'31 | 16°52 | 19°37 | 9°13 | 15°44 | 19°42 | 4°39 | 13°16 | 3°22 | 25°22 | 15°36 | 14°48 | 18°43 | 29°53 | T 27 |
| W28 | 22 24 53 | 4°47'21 | 0♓58 | 21°25 | 10°25 | 16°23 | 19°55 | 4°46 | 13°19 | 3°23 | 25°24 | 15°25 | 14°45 | 18°49 | 29°51 | W28 |
| T 29 | 22 28 50 | 5°45'12 | 14°50 | 23°16 | 11°36 | 17° 1 | 20° 8 | 4°53 | 13°23 | 3°23 | 25°26 | 15°13 | 14°42 | 18°56 | 29°48 | T 29 |
| F 30 | 22 32 46 | 6°43'04 | 28°22 | 25°10 | 12°47 | 17°40 | 20°21 | 5° 0 | 13°27 | 3°23 | 25°28 | 15° 1 | 14°39 | 19° 3 | 29°46 | F 30 |
| S 31 | 22 36 43 | 7♍40'58 | 11♈33 | 27♌ 4 | 13♎59 | 18♋19 | 20♌33 | 5♎ 7 | 13♍31 | 3♊24 | 25♍30 | 14♐51 | 14♐35 | 19♊ 9 | 29♓43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 1 | 4s26 | 5n 1 | 14n37 | 4s49 | 9n53 | 1n28 | 23n39 | 0n15 | 17n10 | 0n35 | 1n14 | 2n13 | 7n51 | 0n44 | 19n 7 | 1s39 | 15n53 | 14n59 | 22s50 | 22s42 | 22n41 | 3n57 | 3n59 |
| F 2 | 17 46 | 0n51 | 5 7 | 14 52 | 4 42 | 9 25 | 1 26 | 23 40 | 0 16 | 17 6 | 0 35 | 1 12 | 2 13 | 7 49 | 0 44 | 19 8 | 1 39 | 15 52 | 14 59 | 22 49 | 22 41 | 22 41 | 3 56 | 3 59 |
| S 3 | 17 30 | 5 55 | 4 55 | 15 7 | 4 34 | 8 57 | 1 25 | 23 41 | 0 17 | 17 2 | 0 35 | 1 10 | 2 13 | 7 48 | 0 44 | 19 8 | 1 39 | 15 51 | 14 58 | 22 48 | 22 41 | 22 41 | 3 56 | 3 59 |
| S 4 | 17 15 | 10 34 | 4 29 | 15 23 | 4 24 | 8 28 | 1 24 | 23 42 | 0 17 | 16 59 | 0 35 | 1 7 | 2 13 | 7 47 | 0 44 | 19 8 | 1 39 | 15 50 | 14 58 | 22 48 | 22 41 | 22 41 | 3 55 | 3 59 |
| M 5 | 16 59 | 14 39 | 3 50 | 15 38 | 4 13 | 7 59 | 1 22 | 23 42 | 0 18 | 16 55 | 0 35 | 1 5 | 2 12 | 7 46 | 0 44 | 19 8 | 1 39 | 15 49 | 14 58 | 22 48 | 22 40 | 22 41 | 3 55 | 3 59 |
| T 6 | 16 42 | 18 0 | 3 2 | 15 54 | 4 0 | 7 30 | 1 21 | 23 43 | 0 19 | 16 51 | 0 35 | 1 3 | 2 12 | 7 44 | 0 44 | 19 8 | 1 39 | 15 49 | 14 58 | 22 48 | 22 40 | 22 40 | 3 54 | 3 59 |
| W 7 | 16 26 | 20 33 | 2 6 | 16 10 | 3 47 | 7 0 | 1 19 | 23 43 | 0 20 | 16 47 | 0 35 | 1 0 | 2 12 | 7 43 | 0 44 | 19 8 | 1 39 | 15 48 | 14 57 | 22 48 | 22 40 | 22 40 | 3 54 | 4 0 |
| T 8 | 16 9 | 22 10 | 1 6 | 16 25 | 3 33 | 6 31 | 1 17 | 23 43 | 0 21 | 16 43 | 0 35 | 0 58 | 2 12 | 7 42 | 0 44 | 19 8 | 1 39 | 15 47 | 14 57 | 22 48 | 22 39 | 22 40 | 3 53 | 4 0 |
| F 9 | 15 52 | 22 47 | 0 3 | 16 39 | 3 18 | 6 1 | 1 15 | 23 42 | 0 21 | 16 40 | 0 35 | 0 55 | 2 12 | 7 40 | 0 44 | 19 9 | 1 39 | 15 46 | 14 57 | 22 48 | 22 39 | 22 40 | 3 52 | 4 0 |
| S 10 | 15 34 | 22 24 | 1s 0 | 16 53 | 3 2 | 5 31 | 1 14 | 23 42 | 0 22 | 16 36 | 0 35 | 0 53 | 2 12 | 7 39 | 0 44 | 19 9 | 1 39 | 15 45 | 14 57 | 22 48 | 22 39 | 22 40 | 3 52 | 4 0 |
| S 11 | 15 17 | 20 59 | 2 1 | 17 5 | 2 46 | 5 1 | 1 12 | 23 41 | 0 23 | 16 32 | 0 36 | 0 50 | 2 12 | 7 37 | 0 44 | 19 9 | 1 40 | 15 44 | 14 57 | 22 47 | 22 38 | 22 39 | 3 51 | 4 0 |
| M12 | 14 59 | 18 37 | 2 57 | 17 17 | 2 29 | 4 31 | 1 10 | 23 40 | 0 24 | 16 28 | 0 36 | 0 48 | 2 12 | 7 36 | 0 44 | 19 9 | 1 40 | 15 43 | 14 56 | 22 47 | 22 38 | 22 39 | 3 51 | 4 0 |
| T 13 | 14 41 | 15 22 | 3 46 | 17 27 | 2 13 | 4 0 | 1 8 | 23 39 | 0 24 | 16 24 | 0 36 | 0 45 | 2 11 | 7 35 | 0 44 | 19 9 | 1 40 | 15 42 | 14 56 | 22 46 | 22 38 | 22 39 | 3 50 | 4 0 |
| W14 | 14 23 | 11 23 | 4 25 | 17 35 | 1 56 | 3 30 | 1 5 | 23 38 | 0 25 | 16 20 | 0 36 | 0 43 | 2 11 | 7 33 | 0 44 | 19 9 | 1 40 | 15 41 | 14 56 | 22 45 | 22 37 | 22 39 | 3 49 | 4 0 |
| T 15 | 14 4 | 6 50 | 4 51 | 17 42 | 1 39 | 3 0 | 1 3 | 23 37 | 0 26 | 16 16 | 0 36 | 0 40 | 2 11 | 7 32 | 0 44 | 19 9 | 1 40 | 15 40 | 14 56 | 22 44 | 22 37 | 22 38 | 3 48 | 4 0 |
| F 16 | 13 45 | 1 55 | 5 2 | 17 47 | 1 23 | 2 29 | 1 1 | 23 35 | 0 27 | 16 12 | 0 36 | 0 38 | 2 11 | 7 31 | 0 44 | 19 9 | 1 40 | 15 39 | 14 55 | 22 43 | 22 37 | 22 38 | 3 48 | 4 0 |
| S 17 | 13 26 | 3s11 | 4 58 | 17 49 | 1 6 | 1 58 | 0 59 | 23 33 | 0 28 | 16 8 | 0 36 | 0 35 | 2 11 | 7 29 | 0 44 | 19 9 | 1 40 | 15 38 | 14 55 | 22 42 | 22 36 | 22 38 | 3 47 | 4 0 |
| S 18 | 13 7 | 8 12 | 4 37 | 17 50 | 0 50 | 1 28 | 0 56 | 23 31 | 0 28 | 16 4 | 0 36 | 0 33 | 2 11 | 7 28 | 0 44 | 19 9 | 1 40 | 15 37 | 14 55 | 22 41 | 22 36 | 22 38 | 3 46 | 4 1 |
| M19 | 12 48 | 12 53 | 4 0 | 17 48 | 0 35 | 0 57 | 0 54 | 23 29 | 0 29 | 16 0 | 0 36 | 0 30 | 2 11 | 7 26 | 0 44 | 19 9 | 1 40 | 15 36 | 14 55 | 22 40 | 22 36 | 22 37 | 3 45 | 4 1 |
| T 20 | 12 28 | 16 57 | 3 9 | 17 44 | 0 20 | 0 26 | 0 51 | 23 26 | 0 30 | 15 56 | 0 36 | 0 27 | 2 11 | 7 25 | 0 44 | 19 10 | 1 40 | 15 35 | 14 55 | 22 40 | 22 35 | 22 37 | 3 44 | 4 1 |
| W21 | 12 8 | 20 7 | 2 6 | 17 37 | 0 6 | 0s 5 | 0 49 | 23 24 | 0 31 | 15 53 | 0 36 | 0 25 | 2 11 | 7 24 | 0 44 | 19 10 | 1 40 | 15 34 | 14 55 | 22 40 | 22 35 | 22 37 | 3 44 | 4 1 |
| T 22 | 11 48 | 22 5 | 0 55 | 17 27 | 0n 8 | 0 36 | 0 46 | 23 21 | 0 32 | 15 49 | 0 36 | 0 22 | 2 10 | 7 22 | 0 44 | 19 10 | 1 40 | 15 34 | 14 54 | 22 40 | 22 35 | 22 36 | 3 43 | 4 1 |
| F 23 | 11 28 | 22 41 | 0n20 | 17 14 | 0 21 | 1 7 | 0 43 | 23 18 | 0 32 | 15 45 | 0 37 | 0 19 | 2 10 | 7 21 | 0 44 | 19 10 | 1 40 | 15 33 | 14 54 | 22 40 | 22 34 | 22 36 | 3 42 | 4 1 |
| S 24 | 11 8 | 21 47 | 1 34 | 16 59 | 0 33 | 1 38 | 0 40 | 23 15 | 0 33 | 15 41 | 0 37 | 0 17 | 2 10 | 7 19 | 0 44 | 19 10 | 1 40 | 15 32 | 14 54 | 22 40 | 22 34 | 22 36 | 3 41 | 4 1 |
| S 25 | 10 47 | 19 29 | 2 43 | 16 40 | 0 44 | 2 8 | 0 37 | 23 12 | 0 34 | 15 37 | 0 37 | 0 14 | 2 10 | 7 18 | 0 44 | 19 10 | 1 40 | 15 31 | 14 54 | 22 39 | 22 33 | 22 35 | 3 40 | 4 1 |
| M26 | 10 26 | 15 58 | 3 41 | 16 19 | 0 54 | 2 39 | 0 35 | 23 8 | 0 35 | 15 33 | 0 37 | 0 11 | 2 10 | 7 16 | 0 44 | 19 10 | 1 40 | 15 30 | 14 54 | 22 39 | 22 33 | 22 35 | 3 39 | 4 1 |
| T 27 | 10 6 | 11 33 | 4 25 | 15 56 | 1 4 | 3 10 | 0 32 | 23 4 | 0 36 | 15 29 | 0 37 | 0 9 | 2 10 | 7 15 | 0 44 | 19 10 | 1 40 | 15 29 | 14 54 | 22 38 | 22 33 | 22 35 | 3 38 | 4 1 |
| W28 | 9 45 | 6 34 | 4 52 | 15 29 | 1 12 | 3 41 | 0 29 | 23 1 | 0 36 | 15 25 | 0 37 | 0 6 | 2 10 | 7 14 | 0 44 | 19 10 | 1 40 | 15 28 | 14 54 | 22 37 | 22 32 | 22 35 | 3 37 | 4 1 |
| T 29 | 9 23 | 1 20 | 5 1 | 15 0 | 1 20 | 4 12 | 0 25 | 22 57 | 0 37 | 15 21 | 0 37 | 0 3 | 2 10 | 7 12 | 0 44 | 19 10 | 1 40 | 15 27 | 14 54 | 22 36 | 22 32 | 22 34 | 3 36 | 4 1 |
| F 30 | 9 2 | 3n50 | 4 53 | 14 28 | 1 26 | 4 42 | 0 22 | 22 53 | 0 38 | 15 17 | 0 37 | 0 0 | 2 10 | 7 11 | 0 44 | 19 10 | 1 41 | 15 26 | 14 53 | 22 34 | 22 32 | 22 34 | 3 35 | 4 1 |
| S 31 | 8n41 | 8n42 | 4n29 | 13n55 | 1n32 | 5s13 | 0n19 | 22n48 | 0n39 | 15n13 | 0n37 | 0s 3 | 2n10 | 7n 9 | 0n44 | 19n10 | 1s41 | 15n25 | 14n53 | 22s33 | 22s31 | 22n34 | 3n34 | 4n 1 |

Julian Day Number = 2530649.5, Delta T = 180.11 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 27°46'02, Lahiri = 26°53'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 39 | 8♍38'54 | 24♈22 | 29♌ 0 | 15♎10 | 18♋57 | 20♌46 | 5♎13 | 13♍34 | 3♊24 | 25♍32 | 14°R42 | 14♐32 | 19♊16 | 29°R41 | S 1 |
| M 2 | 22 44 36 | 9°36'52 | 6♉50 | 0♍57 | 16°21 | 19°35 | 20°59 | 5°20 | 13°38 | 3°24 | 25°35 | 14♐37 | 14°29 | 19°22 | 29♓38 | M 2 |
| T 3 | 22 48 32 | 10°34'51 | 19° 2 | 2°55 | 17°32 | 20°14 | 21°12 | 5°27 | 13°42 | 3°24 | 25°37 | 14°33 | 14°26 | 19°29 | 29°35 | T 3 |
| W 4 | 22 52 29 | 11°32'53 | 1♊ 0 | 4°53 | 18°43 | 20°52 | 21°25 | 5°34 | 13°46 | 3°24 | 25°39 | 14°32 | 14°23 | 19°36 | 29°33 | W 4 |
| T 5 | 22 56 26 | 12°30'56 | 12°50 | 6°51 | 19°54 | 21°30 | 21°38 | 5°41 | 13°49 | 3°24 | 25°41 | 14°32 | 14°19 | 19°42 | 29°30 | T 5 |
| F 6 | 23 0 22 | 13°29'01 | 24°38 | 8°49 | 21° 5 | 22° 8 | 21°50 | 5°48 | 13°53 | 3°R24 | 25°43 | 14°32 | 14°16 | 19°49 | 29°28 | F 6 |
| S 7 | 23 4 19 | 14°27'08 | 6♋30 | 10°46 | 22°16 | 22°46 | 22° 3 | 5°55 | 13°57 | 3°24 | 25°45 | 14°30 | 14°13 | 19°56 | 29°25 | S 7 |
| S 8 | 23 8 15 | 15°25'17 | 18°29 | 12°43 | 23°26 | 23°24 | 22°16 | 6° 3 | 14° 1 | 3°24 | 25°48 | 14°27 | 14°10 | 20° 2 | 29°22 | S 8 |
| M 9 | 23 12 12 | 16°23'28 | 0♌42 | 14°39 | 24°37 | 24° 2 | 22°28 | 6°10 | 14° 5 | 3°24 | 25°50 | 14°22 | 14° 7 | 20° 9 | 29°20 | M 9 |
| T 10 | 23 16 8 | 17°21'40 | 13°10 | 16°34 | 25°48 | 24°40 | 22°41 | 6°17 | 14° 8 | 3°24 | 25°52 | 14°13 | 14° 4 | 20°16 | 29°17 | T 10 |
| W11 | 23 20 5 | 18°19'55 | 25°58 | 18°29 | 26°58 | 25°18 | 22°53 | 6°24 | 14°12 | 3°24 | 25°54 | 14° 3 | 14° 0 | 20°22 | 29°14 | W11 |
| T 12 | 23 24 1 | 19°18'11 | 9♍ 4 | 20°22 | 28° 9 | 25°55 | 23° 6 | 6°31 | 14°16 | 3°24 | 25°56 | 13°50 | 13°57 | 20°29 | 29°11 | T 12 |
| F 13 | 23 27 58 | 20°16'29 | 22°29 | 22°15 | 29°19 | 26°33 | 23°18 | 6°38 | 14°20 | 3°23 | 25°58 | 13°38 | 13°54 | 20°36 | 29° 9 | F 13 |
| S 14 | 23 31 54 | 21°14'49 | 6♎ 9 | 24° 6 | 0♏30 | 27°10 | 23°31 | 6°46 | 14°23 | 3°23 | 26° 1 | 13°26 | 13°51 | 20°42 | 29° 6 | S 14 |
| S 15 | 23 35 51 | 22°13'11 | 20° 2 | 25°57 | 1°40 | 27°48 | 23°43 | 6°53 | 14°27 | 3°23 | 26° 3 | 13°16 | 13°48 | 20°49 | 29° 3 | S 15 |
| M16 | 23 39 48 | 23°11'34 | 4♏ 3 | 27°46 | 2°51 | 28°25 | 23°56 | 7° 0 | 14°31 | 3°22 | 26° 5 | 13° 9 | 13°45 | 20°56 | 29° 0 | M16 |
| T 17 | 23 43 44 | 24° 9'59 | 18° 9 | 29°34 | 4° 1 | 29° 2 | 24° 8 | 7° 7 | 14°35 | 3°22 | 26° 7 | 13° 5 | 13°41 | 21° 2 | 28°58 | T 17 |
| W18 | 23 47 41 | 25° 8'26 | 2♐17 | 1♎21 | 5°11 | 29°39 | 24°20 | 7°15 | 14°38 | 3°22 | 26° 9 | 13° 3 | 13°38 | 21° 9 | 28°55 | W18 |
| T 19 | 23 51 37 | 26° 6'54 | 16°25 | 3° 7 | 6°21 | 0♌16 | 24°32 | 7°22 | 14°42 | 3°21 | 26°12 | 13°D 2 | 13°35 | 21°15 | 28°52 | T 19 |
| F 20 | 23 55 34 | 27° 5'24 | 0♑32 | 4°52 | 7°31 | 0°53 | 24°44 | 7°29 | 14°46 | 3°21 | 26°14 | 13°R 2 | 13°32 | 21°22 | 28°49 | F 20 |
| S 21 | 23 59 30 | 28° 3'56 | 14°37 | 6°36 | 8°41 | 1°30 | 24°56 | 7°37 | 14°49 | 3°20 | 26°16 | 13° 2 | 13°29 | 21°29 | 28°46 | S 21 |
| S 22 | 0 3 27 | 29° 2'28 | 28°38 | 8°19 | 9°51 | 2° 7 | 25° 8 | 7°44 | 14°53 | 3°20 | 26°18 | 12°59 | 13°25 | 21°35 | 28°44 | S 22 |
| M23 | 0 7 23 | 0♎ 1'03 | 12♒36 | 10° 1 | 11° 1 | 2°43 | 25°20 | 7°51 | 14°57 | 3°19 | 26°20 | 12°53 | 13°22 | 21°42 | 28°41 | M23 |
| T 24 | 0 11 20 | 0°59'39 | 26°26 | 11°41 | 12°11 | 3°20 | 25°32 | 7°59 | 15° 1 | 3°19 | 26°23 | 12°45 | 13°19 | 21°49 | 28°38 | T 24 |
| W25 | 0 15 17 | 1°58'17 | 10♓ 7 | 13°21 | 13°20 | 3°56 | 25°44 | 8° 6 | 15° 4 | 3°18 | 26°25 | 12°35 | 13°16 | 21°55 | 28°35 | W25 |
| T 26 | 0 19 13 | 2°56'57 | 23°36 | 15° 0 | 14°30 | 4°33 | 25°56 | 8°14 | 15° 8 | 3°18 | 26°27 | 12°23 | 13°13 | 22° 2 | 28°33 | T 26 |
| F 27 | 0 23 10 | 3°55'38 | 6♈49 | 16°38 | 15°39 | 5° 9 | 26° 7 | 8°21 | 15°11 | 3°17 | 26°29 | 12°12 | 13°10 | 22° 9 | 28°30 | F 27 |
| S 28 | 0 27 6 | 4°54'22 | 19°46 | 18°14 | 16°49 | 5°45 | 26°19 | 8°28 | 15°15 | 3°16 | 26°31 | 12° 1 | 13° 6 | 22°15 | 28°27 | S 28 |
| S 29 | 0 31 3 | 5°53'07 | 2♉25 | 19°50 | 17°58 | 6°21 | 26°31 | 8°36 | 15°19 | 3°16 | 26°34 | 11°53 | 13° 3 | 22°22 | 28°24 | S 29 |
| M30 | 0 34 59 | 6♎51'55 | 14♉48 | 21♎25 | 19♏ 7 | 6♌57 | 26♌42 | 8♎43 | 15♍22 | 3♊15 | 26♍36 | 11♐47 | 13♐ 0 | 22♊29 | 28♓22 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n19 | 13n 2 | 3n53 | 13n19 | 1n36 | 5s43 | 0n16 | 22n44 | 0n40 | 15n 9 | 0n37 | 0s 5 | 2n10 | 7n 8 | 0n44 | 19n10 | 1s41 | 15n24 | 14n53 | 22s32 | 22s31 | 22n33 | 3n34 | 4n 1 |
| M 2 | 7 57 | 16 42 | 3 6 | 12 41 | 1 40 | 6 14 | 0 13 | 22 39 | 0 41 | 15 5 | 0 38 | 0 8 | 2 10 | 7 6 | 0 44 | 19 10 | 1 41 | 15 23 | 14 53 | 22 31 | 22 31 | 22 33 | 3 33 | 4 1 |
| T 3 | 7 35 | 19 33 | 2 11 | 12 1 | 1 43 | 6 44 | 0 9 | 22 34 | 0 41 | 15 1 | 0 38 | 0 11 | 2 10 | 7 5 | 0 44 | 19 10 | 1 41 | 15 22 | 14 53 | 22 31 | 22 30 | 22 32 | 3 31 | 4 1 |
| W 4 | 7 13 | 21 30 | 1 11 | 11 20 | 1 45 | 7 14 | 0 6 | 22 29 | 0 42 | 14 57 | 0 38 | 0 14 | 2 10 | 7 3 | 0 44 | 19 10 | 1 41 | 15 22 | 14 53 | 22 31 | 22 30 | 22 32 | 3 30 | 4 1 |
| T 5 | 6 51 | 22 28 | 0 9 | 10 38 | 1 46 | 7 44 | 0 3 | 22 24 | 0 43 | 14 53 | 0 38 | 0 17 | 2 9 | 7 2 | 0 44 | 19 10 | 1 41 | 15 21 | 14 53 | 22 31 | 22 29 | 22 32 | 3 29 | 4 1 |
| F 6 | 6 29 | 22 25 | 0s53 | 9 54 | 1 47 | 8 14 | 0s 1 | 22 19 | 0 44 | 14 49 | 0 38 | 0 19 | 2 9 | 7 1 | 0 44 | 19 10 | 1 41 | 15 20 | 14 53 | 22 31 | 22 29 | 22 31 | 3 28 | 4 1 |
| S 7 | 6 7 | 21 22 | 1 54 | 9 10 | 1 46 | 8 43 | 0 4 | 22 13 | 0 45 | 14 45 | 0 38 | 0 22 | 2 9 | 6 59 | 0 44 | 19 9 | 1 41 | 15 19 | 14 53 | 22 31 | 22 29 | 22 31 | 3 27 | 4 1 |
| S 8 | 5 44 | 19 20 | 2 50 | 8 24 | 1 46 | 9 13 | 0 8 | 22 8 | 0 46 | 14 41 | 0 38 | 0 25 | 2 9 | 6 58 | 0 44 | 19 9 | 1 41 | 15 18 | 14 53 | 22 30 | 22 28 | 22 31 | 3 26 | 4 1 |
| M 9 | 5 22 | 16 25 | 3 39 | 7 38 | 1 44 | 9 42 | 0 11 | 22 2 | 0 46 | 14 37 | 0 38 | 0 28 | 2 9 | 6 56 | 0 44 | 19 9 | 1 41 | 15 17 | 14 53 | 22 30 | 22 28 | 22 30 | 3 25 | 4 1 |
| T 10 | 4 59 | 12 43 | 4 18 | 6 52 | 1 42 | 10 11 | 0 15 | 21 56 | 0 47 | 14 33 | 0 38 | 0 31 | 2 9 | 6 55 | 0 44 | 19 9 | 1 41 | 15 16 | 14 53 | 22 29 | 22 28 | 22 30 | 3 24 | 4 1 |
| W11 | 4 37 | 8 22 | 4 46 | 6 5 | 1 39 | 10 40 | 0 19 | 21 50 | 0 48 | 14 29 | 0 39 | 0 34 | 2 9 | 6 53 | 0 44 | 19 9 | 1 41 | 15 15 | 14 53 | 22 27 | 22 27 | 22 29 | 3 23 | 4 1 |
| T 12 | 4 14 | 3 32 | 5 0 | 5 17 | 1 36 | 11 9 | 0 22 | 21 44 | 0 49 | 14 25 | 0 39 | 0 36 | 2 9 | 6 52 | 0 44 | 19 9 | 1 41 | 15 14 | 14 53 | 22 26 | 22 27 | 22 29 | 3 22 | 4 1 |
| F 13 | 3 51 | 1s34 | 4 57 | 4 30 | 1 33 | 11 38 | 0 26 | 21 38 | 0 50 | 14 21 | 0 39 | 0 39 | 2 9 | 6 50 | 0 44 | 19 9 | 1 41 | 15 14 | 14 53 | 22 25 | 22 26 | 22 29 | 3 21 | 4 1 |
| S 14 | 3 28 | 6 41 | 4 38 | 3 42 | 1 29 | 12 6 | 0 30 | 21 32 | 0 51 | 14 17 | 0 39 | 0 42 | 2 9 | 6 49 | 0 44 | 19 9 | 1 41 | 15 13 | 14 53 | 22 23 | 22 26 | 22 28 | 3 20 | 4 1 |
| S 15 | 3 5 | 11 33 | 4 2 | 2 54 | 1 24 | 12 34 | 0 33 | 21 25 | 0 51 | 14 13 | 0 39 | 0 45 | 2 9 | 6 48 | 0 44 | 19 9 | 1 41 | 15 12 | 14 53 | 22 22 | 22 26 | 22 28 | 3 18 | 4 1 |
| M16 | 2 42 | 15 51 | 3 11 | 2 6 | 1 19 | 13 2 | 0 37 | 21 18 | 0 52 | 14 9 | 0 39 | 0 48 | 2 9 | 6 46 | 0 44 | 19 9 | 1 41 | 15 11 | 14 53 | 22 21 | 22 25 | 22 27 | 3 17 | 4 1 |
| T 17 | 2 19 | 19 16 | 2 8 | 1 19 | 1 14 | 13 29 | 0 41 | 21 12 | 0 53 | 14 5 | 0 39 | 0 51 | 2 9 | 6 45 | 0 44 | 19 9 | 1 41 | 15 10 | 14 53 | 22 20 | 22 25 | 22 27 | 3 16 | 4 1 |
| W18 | 1 56 | 21 31 | 0 57 | 0 31 | 1 9 | 13 56 | 0 45 | 21 5 | 0 54 | 14 1 | 0 39 | 0 54 | 2 9 | 6 43 | 0 44 | 19 8 | 1 42 | 15 9 | 14 53 | 22 20 | 22 25 | 22 27 | 3 15 | 4 1 |
| T 19 | 1 33 | 22 25 | 0n18 | 0s16 | 1 3 | 14 23 | 0 49 | 20 58 | 0 55 | 13 57 | 0 40 | 0 57 | 2 9 | 6 42 | 0 44 | 19 8 | 1 42 | 15 8 | 14 53 | 22 20 | 22 24 | 22 26 | 3 14 | 4 1 |
| F 20 | 1 9 | 21 53 | 1 31 | 1 3 | 0 57 | 14 50 | 0 52 | 20 51 | 0 56 | 13 53 | 0 40 | 1 0 | 2 9 | 6 40 | 0 44 | 19 8 | 1 42 | 15 8 | 14 53 | 22 20 | 22 24 | 22 26 | 3 13 | 4 1 |
| S 21 | 0 46 | 19 58 | 2 39 | 1 50 | 0 51 | 15 16 | 0 56 | 20 43 | 0 57 | 13 49 | 0 40 | 1 2 | 2 9 | 6 39 | 0 44 | 19 8 | 1 42 | 15 7 | 14 53 | 22 20 | 22 23 | 22 25 | 3 12 | 4 1 |
| S 22 | 0 23 | 16 52 | 3 37 | 2 36 | 0 45 | 15 42 | 1 0 | 20 36 | 0 57 | 13 45 | 0 40 | 1 5 | 2 9 | 6 38 | 0 44 | 19 8 | 1 42 | 15 6 | 14 53 | 22 20 | 22 23 | 22 25 | 3 10 | 4 1 |
| M23 | 0s 0 | 12 49 | 4 21 | 3 22 | 0 39 | 16 8 | 1 4 | 20 28 | 0 58 | 13 41 | 0 40 | 1 8 | 2 9 | 6 36 | 0 44 | 19 8 | 1 42 | 15 5 | 14 53 | 22 19 | 22 23 | 22 24 | 3 9 | 4 0 |
| T 24 | 0 24 | 8 8 | 4 50 | 4 8 | 0 32 | 16 33 | 1 8 | 20 21 | 0 59 | 13 37 | 0 40 | 1 11 | 2 9 | 6 35 | 0 44 | 19 8 | 1 42 | 15 4 | 14 53 | 22 18 | 22 22 | 22 24 | 3 8 | 4 0 |
| W25 | 0 47 | 3 6 | 5 2 | 4 53 | 0 25 | 16 58 | 1 12 | 20 13 | 1 0 | 13 34 | 0 40 | 1 14 | 2 9 | 6 33 | 0 44 | 19 7 | 1 42 | 15 4 | 14 53 | 22 17 | 22 22 | 22 23 | 3 7 | 4 0 |
| T 26 | 1 10 | 2n 0 | 4 57 | 5 37 | 0 18 | 17 22 | 1 15 | 20 5 | 1 1 | 13 30 | 0 41 | 1 17 | 2 9 | 6 32 | 0 44 | 19 7 | 1 42 | 15 3 | 14 54 | 22 15 | 22 21 | 22 23 | 3 6 | 4 0 |
| F 27 | 1 34 | 6 55 | 4 35 | 6 21 | 0 11 | 17 46 | 1 19 | 19 57 | 1 2 | 13 26 | 0 41 | 1 20 | 2 9 | 6 31 | 0 44 | 19 7 | 1 42 | 15 2 | 14 54 | 22 14 | 22 21 | 22 22 | 3 5 | 4 0 |
| S 28 | 1 57 | 11 25 | 4 0 | 7 5 | 0 4 | 18 10 | 1 23 | 19 49 | 1 3 | 13 22 | 0 41 | 1 23 | 2 9 | 6 29 | 0 44 | 19 7 | 1 42 | 15 1 | 14 54 | 22 12 | 22 21 | 22 22 | 3 3 | 4 0 |
| S 29 | 2 20 | 15 19 | 3 13 | 7 48 | 0s 3 | 18 33 | 1 27 | 19 41 | 1 4 | 13 18 | 0 41 | 1 26 | 2 9 | 6 28 | 0 44 | 19 7 | 1 42 | 15 1 | 14 54 | 22 11 | 22 20 | 22 21 | 3 2 | 4 0 |
| M30 | 2s43 | 18n28 | 2n19 | 8s30 | 0s10 | 18s56 | 1s31 | 19n33 | 1n 5 | 13n15 | 0n41 | 1s29 | 2n 9 | 6n26 | 0n44 | 19n 7 | 1s42 | 15n 0 | 14n54 | 22s10 | 22s20 | 22n21 | 3n 1 | 4n 0 |

Julian Day Number = 2530680.5, Delta T = 180.20 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°46'06, Lahiri = 26°53'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 56 | 7♎50'45 | 26♉55 | 22♎59 | 20♏16 | 7♌33 | 26♌54 | 8♎51 | 15♍26 | 3°R14 | 26♍38 | 11°R44 | 12♐57 | 22♊35 | 28°R19 | T 1 |
| W 2 | 0 42 52 | 8°49'37 | 8♊52 | 24°32 | 21°25 | 8° 9 | 27° 5 | 8°58 | 15°29 | 3♊13 | 26°40 | 11°D43 | 12°54 | 22°42 | 28♓16 | W 2 |
| T 3 | 0 46 49 | 9°48'32 | 20°42 | 26° 5 | 22°34 | 8°45 | 27°16 | 9° 5 | 15°33 | 3°12 | 26°42 | 11♐43 | 12°50 | 22°48 | 28°13 | T 3 |
| F 4 | 0 50 46 | 10°47'28 | 2♋30 | 27°36 | 23°43 | 9°21 | 27°27 | 9°13 | 15°36 | 3°11 | 26°44 | 11°44 | 12°47 | 22°55 | 28°11 | F 4 |
| S 5 | 0 54 42 | 11°46'27 | 14°21 | 29° 6 | 24°52 | 9°56 | 27°39 | 9°20 | 15°40 | 3°11 | 26°47 | 11°R44 | 12°44 | 23° 2 | 28° 8 | S 5 |
| S 6 | 0 58 39 | 12°45'28 | 26°21 | 0♏36 | 26° 1 | 10°31 | 27°50 | 9°28 | 15°43 | 3°10 | 26°49 | 11°43 | 12°41 | 23° 8 | 28° 5 | S 6 |
| M 7 | 1 2 35 | 13°44'32 | 8♌35 | 2° 5 | 27° 9 | 11° 7 | 28° 1 | 9°35 | 15°47 | 3° 9 | 26°51 | 11°40 | 12°38 | 23°15 | 28° 3 | M 7 |
| T 8 | 1 6 32 | 14°43'37 | 21° 7 | 3°33 | 28°18 | 11°42 | 28°12 | 9°43 | 15°50 | 3° 8 | 26°53 | 11°34 | 12°35 | 23°22 | 28° 0 | T 8 |
| W 9 | 1 10 28 | 15°42'45 | 4♍ 1 | 4°59 | 29°26 | 12°17 | 28°22 | 9°50 | 15°54 | 3° 7 | 26°55 | 11°27 | 12°31 | 23°28 | 27°57 | W 9 |
| T 10 | 1 14 25 | 16°41'55 | 17°18 | 6°25 | 0♐34 | 12°52 | 28°33 | 9°57 | 15°57 | 3° 6 | 26°57 | 11°18 | 12°28 | 23°35 | 27°55 | T 10 |
| F 11 | 1 18 21 | 17°41'07 | 0♎58 | 7°51 | 1°42 | 13°27 | 28°44 | 10° 5 | 16° 0 | 3° 5 | 26°59 | 11° 9 | 12°25 | 23°42 | 27°52 | F 11 |
| S 12 | 1 22 18 | 18°40'22 | 14°59 | 9°15 | 2°50 | 14° 2 | 28°54 | 10°12 | 16° 4 | 3° 4 | 27° 1 | 11° 0 | 12°22 | 23°48 | 27°50 | S 12 |
| S 13 | 1 26 15 | 19°39'38 | 29°16 | 10°38 | 3°58 | 14°36 | 29° 5 | 10°19 | 16° 7 | 3° 2 | 27° 4 | 10°53 | 12°19 | 23°55 | 27°47 | S 13 |
| M14 | 1 30 11 | 20°38'57 | 13♏43 | 12° 0 | 5° 6 | 15°11 | 29°15 | 10°27 | 16°10 | 3° 1 | 27° 6 | 10°48 | 12°16 | 24° 2 | 27°45 | M14 |
| T 15 | 1 34 8 | 21°38'17 | 28°15 | 13°21 | 6°14 | 15°45 | 29°26 | 10°34 | 16°14 | 3° 0 | 27° 8 | 10°45 | 12°12 | 24° 8 | 27°42 | T 15 |
| W16 | 1 38 4 | 22°37'39 | 12♐45 | 14°41 | 7°21 | 16°20 | 29°36 | 10°41 | 16°17 | 2°59 | 27°10 | 10°D44 | 12° 9 | 24°15 | 27°40 | W16 |
| T 17 | 1 42 1 | 23°37'04 | 27°10 | 16° 0 | 8°29 | 16°54 | 29°46 | 10°49 | 16°20 | 2°58 | 27°12 | 10°45 | 12° 6 | 24°22 | 27°37 | T 17 |
| F 18 | 1 45 57 | 24°36'29 | 11♑26 | 17°18 | 9°36 | 17°28 | 29°56 | 10°56 | 16°23 | 2°57 | 27°14 | 10°46 | 12° 3 | 24°28 | 27°35 | F 18 |
| S 19 | 1 49 54 | 25°35'57 | 25°31 | 18°34 | 10°43 | 18° 2 | 0♍ 6 | 11° 3 | 16°26 | 2°55 | 27°16 | 10°R47 | 12° 0 | 24°35 | 27°32 | S 19 |
| S 20 | 1 53 50 | 26°35'26 | 9♒24 | 19°49 | 11°50 | 18°36 | 0°16 | 11°11 | 16°30 | 2°54 | 27°18 | 10°46 | 11°56 | 24°41 | 27°30 | S 20 |
| M21 | 1 57 47 | 27°34'57 | 23° 6 | 21° 2 | 12°57 | 19° 9 | 0°25 | 11°18 | 16°33 | 2°53 | 27°20 | 10°43 | 11°53 | 24°48 | 27°28 | M21 |
| T 22 | 2 1 44 | 28°34'29 | 6♓35 | 22°14 | 14° 3 | 19°43 | 0°35 | 11°25 | 16°36 | 2°51 | 27°22 | 10°39 | 11°50 | 24°55 | 27°25 | T 22 |
| W23 | 2 5 40 | 29°34'04 | 19°52 | 23°24 | 15°10 | 20°16 | 0°45 | 11°32 | 16°39 | 2°50 | 27°24 | 10°33 | 11°47 | 25° 1 | 27°23 | W23 |
| T 24 | 2 9 37 | 0♏33'40 | 2♈56 | 24°32 | 16°16 | 20°49 | 0°54 | 11°39 | 16°42 | 2°49 | 27°26 | 10°26 | 11°44 | 25° 8 | 27°21 | T 24 |
| F 25 | 2 13 33 | 1°33'18 | 15°47 | 25°38 | 17°22 | 21°23 | 1° 3 | 11°47 | 16°45 | 2°47 | 27°27 | 10°19 | 11°41 | 25°15 | 27°19 | F 25 |
| S 26 | 2 17 30 | 2°32'57 | 28°25 | 26°42 | 18°28 | 21°56 | 1°13 | 11°54 | 16°48 | 2°46 | 27°29 | 10°12 | 11°37 | 25°21 | 27°17 | S 26 |
| S 27 | 2 21 26 | 3°32'39 | 10♉49 | 27°43 | 19°34 | 22°29 | 1°22 | 12° 1 | 16°50 | 2°44 | 27°31 | 10° 8 | 11°34 | 25°28 | 27°15 | S 27 |
| M28 | 2 25 23 | 4°32'23 | 23° 2 | 28°41 | 20°39 | 23° 1 | 1°31 | 12° 8 | 16°53 | 2°43 | 27°33 | 10° 4 | 11°31 | 25°35 | 27°12 | M28 |
| T 29 | 2 29 19 | 5°32'09 | 5♊ 3 | 29°36 | 21°45 | 23°34 | 1°39 | 12°15 | 16°56 | 2°42 | 27°35 | 10°D 3 | 11°28 | 25°41 | 27°10 | T 29 |
| W30 | 2 33 16 | 6°31'57 | 16°57 | 0♐28 | 22°50 | 24° 6 | 1°48 | 12°22 | 16°59 | 2°40 | 27°37 | 10° 3 | 11°25 | 25°48 | 27° 8 | W30 |
| T 31 | 2 37 12 | 7♏31'47 | 28♊45 | 1♐16 | 23♐55 | 24♌39 | 1♍57 | 12♎29 | 17♍ 2 | 2♊39 | 27♍39 | 10♐ 4 | 11♐22 | 25♊55 | 27♓ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 7 | 20n43 | 1n18 | 9s12 | 0s18 | 19s19 | 1s35 | 19n25 | 1n 5 | 13n11 | 0n41 | 1s31 | 2n 9 | 6n25 | 0n44 | 19n 6 | 1s42 | 14n59 | 14n54 | 22s10 | 22s19 | 22n20 | 3n 0 | 4n 0 |
| W 2 | 3 30 | 22 0 | 0 15 | 9 53 | 0 25 | 19 41 | 1 38 | 19 16 | 1 6 | 13 7 | 0 41 | 1 34 | 2 9 | 6 24 | 0 44 | 19 6 | 1 42 | 14 58 | 14 54 | 22 10 | 22 19 | 22 20 | 2 59 | 4 0 |
| T 3 | 3 53 | 22 17 | 0s48 | 10 33 | 0 32 | 20 2 | 1 42 | 19 8 | 1 7 | 13 3 | 0 42 | 1 37 | 2 9 | 6 22 | 0 44 | 19 6 | 1 42 | 14 58 | 14 54 | 22 10 | 22 19 | 22 19 | 2 57 | 4 0 |
| F 4 | 4 16 | 21 34 | 1 49 | 11 13 | 0 39 | 20 23 | 1 46 | 18 59 | 1 8 | 13 0 | 0 42 | 1 40 | 2 9 | 6 21 | 0 44 | 19 6 | 1 42 | 14 57 | 14 55 | 22 10 | 22 18 | 22 19 | 2 56 | 3 59 |
| S 5 | 4 39 | 19 54 | 2 46 | 11 52 | 0 47 | 20 44 | 1 50 | 18 51 | 1 9 | 12 56 | 0 42 | 1 43 | 2 9 | 6 20 | 0 44 | 19 6 | 1 42 | 14 56 | 14 55 | 22 10 | 22 18 | 22 18 | 2 55 | 3 59 |
| S 6 | 5 2 | 17 19 | 3 36 | 12 31 | 0 54 | 21 4 | 1 53 | 18 42 | 1 10 | 12 52 | 0 42 | 1 46 | 2 9 | 6 18 | 0 44 | 19 5 | 1 42 | 14 55 | 14 55 | 22 10 | 22 17 | 22 18 | 2 54 | 3 59 |
| M 7 | 5 25 | 13 57 | 4 17 | 13 8 | 1 1 | 21 24 | 1 57 | 18 33 | 1 11 | 12 49 | 0 42 | 1 49 | 2 9 | 6 17 | 0 44 | 19 5 | 1 42 | 14 55 | 14 55 | 22 9 | 22 17 | 22 17 | 2 53 | 3 59 |
| T 8 | 5 48 | 9 54 | 4 47 | 13 45 | 1 8 | 21 43 | 2 1 | 18 24 | 1 12 | 12 45 | 0 42 | 1 52 | 2 9 | 6 16 | 0 44 | 19 5 | 1 42 | 14 54 | 14 55 | 22 9 | 22 17 | 22 17 | 2 52 | 3 59 |
| W 9 | 6 11 | 5 18 | 5 4 | 14 21 | 1 16 | 22 2 | 2 4 | 18 15 | 1 13 | 12 41 | 0 42 | 1 54 | 2 9 | 6 14 | 0 44 | 19 5 | 1 42 | 14 53 | 14 55 | 22 8 | 22 16 | 22 16 | 2 50 | 3 59 |
| T 10 | 6 33 | 0 20 | 5 4 | 14 57 | 1 23 | 22 20 | 2 8 | 18 6 | 1 14 | 12 38 | 0 43 | 1 57 | 2 9 | 6 13 | 0 44 | 19 4 | 1 43 | 14 53 | 14 56 | 22 6 | 22 16 | 22 16 | 2 49 | 3 59 |
| F 11 | 6 56 | 4s48 | 4 48 | 15 31 | 1 29 | 22 37 | 2 11 | 17 57 | 1 15 | 12 34 | 0 43 | 2 0 | 2 9 | 6 12 | 0 44 | 19 4 | 1 43 | 14 52 | 14 56 | 22 5 | 22 15 | 22 15 | 2 48 | 3 58 |
| S 12 | 7 18 | 9 48 | 4 15 | 16 5 | 1 36 | 22 54 | 2 15 | 17 48 | 1 16 | 12 31 | 0 43 | 2 3 | 2 9 | 6 11 | 0 45 | 19 4 | 1 43 | 14 52 | 14 56 | 22 4 | 22 15 | 22 15 | 2 47 | 3 58 |
| S 13 | 7 41 | 14 23 | 3 24 | 16 38 | 1 43 | 23 11 | 2 18 | 17 39 | 1 16 | 12 27 | 0 43 | 2 6 | 2 10 | 6 9 | 0 45 | 19 4 | 1 43 | 14 51 | 14 56 | 22 3 | 22 15 | 22 14 | 2 46 | 3 58 |
| M14 | 8 3 | 18 10 | 2 20 | 17 9 | 1 50 | 23 27 | 2 22 | 17 30 | 1 17 | 12 24 | 0 43 | 2 9 | 2 10 | 6 8 | 0 45 | 19 3 | 1 43 | 14 50 | 14 57 | 22 2 | 22 14 | 22 13 | 2 45 | 3 58 |
| T 15 | 8 25 | 20 50 | 1 7 | 17 40 | 1 56 | 23 42 | 2 25 | 17 20 | 1 18 | 12 20 | 0 43 | 2 11 | 2 10 | 6 7 | 0 45 | 19 3 | 1 43 | 14 50 | 14 57 | 22 2 | 22 14 | 22 13 | 2 43 | 3 58 |
| W16 | 8 48 | 22 7 | 0n11 | 18 10 | 2 2 | 23 57 | 2 28 | 17 11 | 1 19 | 12 17 | 0 44 | 2 14 | 2 10 | 6 6 | 0 45 | 19 3 | 1 43 | 14 49 | 14 57 | 22 2 | 22 13 | 22 12 | 2 42 | 3 58 |
| T 17 | 9 10 | 21 55 | 1 28 | 18 39 | 2 8 | 24 11 | 2 31 | 17 2 | 1 20 | 12 13 | 0 44 | 2 17 | 2 10 | 6 4 | 0 45 | 19 3 | 1 43 | 14 49 | 14 57 | 22 2 | 22 13 | 22 12 | 2 41 | 3 57 |
| F 18 | 9 31 | 20 17 | 2 38 | 19 7 | 2 14 | 24 25 | 2 35 | 16 52 | 1 21 | 12 10 | 0 44 | 2 20 | 2 10 | 6 3 | 0 45 | 19 2 | 1 43 | 14 48 | 14 58 | 22 2 | 22 12 | 22 11 | 2 40 | 3 57 |
| S 19 | 9 53 | 17 26 | 3 38 | 19 34 | 2 20 | 24 38 | 2 38 | 16 43 | 1 22 | 12 7 | 0 44 | 2 23 | 2 10 | 6 2 | 0 45 | 19 2 | 1 43 | 14 47 | 14 58 | 22 2 | 22 12 | 22 11 | 2 39 | 3 57 |
| S 20 | 10 15 | 13 37 | 4 25 | 20 0 | 2 25 | 24 50 | 2 41 | 16 33 | 1 23 | 12 3 | 0 44 | 2 25 | 2 10 | 6 1 | 0 45 | 19 2 | 1 43 | 14 47 | 14 58 | 22 2 | 22 12 | 22 10 | 2 38 | 3 57 |
| M21 | 10 36 | 9 9 | 4 55 | 20 25 | 2 30 | 25 2 | 2 44 | 16 24 | 1 24 | 12 0 | 0 44 | 2 28 | 2 10 | 6 0 | 0 45 | 19 2 | 1 43 | 14 46 | 14 58 | 22 2 | 22 11 | 22 9 | 2 37 | 3 57 |
| T 22 | 10 57 | 4 18 | 5 9 | 20 48 | 2 35 | 25 13 | 2 47 | 16 14 | 1 25 | 11 57 | 0 45 | 2 31 | 2 10 | 5 58 | 0 45 | 19 1 | 1 43 | 14 46 | 14 59 | 22 1 | 22 11 | 22 9 | 2 36 | 3 57 |
| W23 | 11 18 | 0n41 | 5 6 | 21 11 | 2 40 | 25 23 | 2 49 | 16 4 | 1 26 | 11 54 | 0 45 | 2 33 | 2 10 | 5 57 | 0 45 | 19 1 | 1 43 | 14 45 | 14 59 | 22 0 | 22 10 | 22 8 | 2 35 | 3 56 |
| T 24 | 11 39 | 5 33 | 4 46 | 21 32 | 2 44 | 25 33 | 2 52 | 15 55 | 1 27 | 11 51 | 0 45 | 2 36 | 2 10 | 5 56 | 0 45 | 19 1 | 1 43 | 14 45 | 14 59 | 21 59 | 22 10 | 22 8 | 2 34 | 3 56 |
| F 25 | 12 0 | 10 6 | 4 13 | 21 51 | 2 48 | 25 43 | 2 55 | 15 45 | 1 28 | 11 47 | 0 45 | 2 39 | 2 10 | 5 55 | 0 45 | 19 0 | 1 43 | 14 44 | 15 0 | 21 58 | 22 10 | 22 7 | 2 33 | 3 56 |
| S 26 | 12 21 | 14 8 | 3 27 | 22 10 | 2 51 | 25 51 | 2 57 | 15 35 | 1 29 | 11 44 | 0 45 | 2 42 | 2 11 | 5 54 | 0 45 | 19 0 | 1 43 | 14 44 | 15 0 | 21 57 | 22 9 | 22 6 | 2 32 | 3 56 |
| S 27 | 12 41 | 17 28 | 2 33 | 22 27 | 2 54 | 25 59 | 3 0 | 15 25 | 1 30 | 11 41 | 0 46 | 2 44 | 2 11 | 5 53 | 0 45 | 19 0 | 1 43 | 14 44 | 15 0 | 21 56 | 22 9 | 22 6 | 2 31 | 3 56 |
| M28 | 13 1 | 19 59 | 1 32 | 22 42 | 2 56 | 26 7 | 3 2 | 15 16 | 1 31 | 11 38 | 0 46 | 2 47 | 2 11 | 5 52 | 0 45 | 19 0 | 1 43 | 14 43 | 15 1 | 21 56 | 22 8 | 22 5 | 2 30 | 3 55 |
| T 29 | 13 21 | 21 34 | 0 27 | 22 56 | 2 58 | 26 13 | 3 4 | 15 6 | 1 32 | 11 35 | 0 46 | 2 50 | 2 11 | 5 51 | 0 45 | 18 59 | 1 43 | 14 43 | 15 1 | 21 56 | 22 8 | 22 4 | 2 29 | 3 55 |
| W30 | 13 41 | 22 9 | 0s38 | 23 8 | 2 59 | 26 19 | 3 7 | 14 56 | 1 33 | 11 32 | 0 46 | 2 52 | 2 11 | 5 50 | 0 45 | 18 59 | 1 43 | 14 42 | 15 1 | 21 56 | 22 7 | 22 4 | 2 28 | 3 55 |
| T 31 | 14s 0 | 21n43 | 1s41 | 23s19 | 2s59 | 26s25 | 3s 9 | 14n46 | 1n34 | 11n29 | 0n46 | 2s55 | 2n11 | 5n49 | 0n45 | 18n59 | 1s43 | 14n42 | 15n 2 | 21s56 | 22s 7 | 22n 3 | 2n27 | 3n55 |

Julian Day Number = 2530710.5, Delta T = 180.29 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°46'10, Lahiri = 26°53'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 41 9 | 8♏31'40 | 10♋32 | 2♐ 0 | 24♐59 | 25♌11 | 2♍ 5 | 12♎36 | 17♍ 4 | 2°R37 | 27♍40 | 10♐ 6 | 11♐18 | 26♊ 1 | 27°R 5 | F 1 |
| S 2 | 2 45 6 | 9°31'34 | 22°22 | 2°39 | 26° 4 | 25°43 | 2°14 | 12°43 | 17° 7 | 2♊36 | 27°42 | 10° 8 | 11°15 | 26° 8 | 27♓ 3 | S 2 |
| S 3 | 2 49 2 | 10°31'31 | 4♌21 | 3°13 | 27° 8 | 26°15 | 2°22 | 12°50 | 17°10 | 2°34 | 27°44 | 10° 9 | 11°12 | 26°15 | 27° 1 | S 3 |
| M 4 | 2 52 59 | 11°31'29 | 16°33 | 3°41 | 28°12 | 26°47 | 2°30 | 12°56 | 17°12 | 2°33 | 27°46 | 10°R 9 | 11° 9 | 26°21 | 26°59 | M 4 |
| T 5 | 2 56 55 | 12°31'30 | 29° 3 | 4° 2 | 29°16 | 27°18 | 2°38 | 13° 3 | 17°15 | 2°31 | 27°47 | 10° 8 | 11° 6 | 26°28 | 26°57 | T 5 |
| W 6 | 3 0 52 | 13°31'33 | 11♍55 | 4°17 | 0♑19 | 27°49 | 2°46 | 13°10 | 17°17 | 2°29 | 27°49 | 10° 5 | 11° 2 | 26°35 | 26°56 | W 6 |
| T 7 | 3 4 48 | 14°31'38 | 25°12 | 4°R24 | 1°23 | 28°21 | 2°54 | 13°17 | 17°20 | 2°28 | 27°51 | 10° 2 | 10°59 | 26°41 | 26°54 | T 7 |
| F 8 | 3 8 45 | 15°31'45 | 8♎56 | 4°23 | 2°26 | 28°52 | 3° 1 | 13°23 | 17°22 | 2°26 | 27°52 | 9°58 | 10°56 | 26°48 | 26°52 | F 8 |
| S 9 | 3 12 41 | 16°31'54 | 23° 5 | 4°13 | 3°28 | 29°23 | 3° 9 | 13°30 | 17°24 | 2°25 | 27°54 | 9°55 | 10°53 | 26°54 | 26°51 | S 9 |
| S 10 | 3 16 38 | 17°32'05 | 7♏36 | 3°53 | 4°31 | 29°53 | 3°16 | 13°37 | 17°27 | 2°23 | 27°55 | 9°52 | 10°50 | 27° 1 | 26°49 | S 10 |
| M11 | 3 20 35 | 18°32'18 | 22°23 | 3°24 | 5°33 | 0♍24 | 3°23 | 13°43 | 17°29 | 2°21 | 27°57 | 9°50 | 10°47 | 27° 8 | 26°48 | M11 |
| T 12 | 3 24 31 | 19°32'33 | 7♐19 | 2°45 | 6°35 | 0°54 | 3°30 | 13°50 | 17°31 | 2°20 | 27°59 | 9°D49 | 10°43 | 27°14 | 26°46 | T 12 |
| W13 | 3 28 28 | 20°32'50 | 22°15 | 1°56 | 7°36 | 1°25 | 3°37 | 13°56 | 17°34 | 2°18 | 28° 0 | 9°49 | 10°40 | 27°21 | 26°45 | W13 |
| T 14 | 3 32 24 | 21°33'08 | 7♑ 4 | 0°58 | 8°37 | 1°55 | 3°44 | 14° 3 | 17°36 | 2°16 | 28° 2 | 9°51 | 10°37 | 27°28 | 26°44 | T 14 |
| F 15 | 3 36 21 | 22°33'27 | 21°39 | 29♏52 | 9°38 | 2°24 | 3°50 | 14° 9 | 17°38 | 2°15 | 28° 3 | 9°52 | 10°34 | 27°34 | 26°42 | F 15 |
| S 16 | 3 40 17 | 23°33'48 | 5♒56 | 28°39 | 10°38 | 2°54 | 3°57 | 14°15 | 17°40 | 2°13 | 28° 4 | 9°53 | 10°31 | 27°41 | 26°41 | S 16 |
| S 17 | 3 44 14 | 24°34'10 | 19°54 | 27°21 | 11°38 | 3°23 | 4° 3 | 14°21 | 17°42 | 2°11 | 28° 6 | 9°R54 | 10°27 | 27°48 | 26°40 | S 17 |
| M18 | 3 48 10 | 25°34'34 | 3♓32 | 26° 1 | 12°38 | 3°53 | 4° 9 | 14°28 | 17°44 | 2°10 | 28° 7 | 9°53 | 10°24 | 27°54 | 26°39 | M18 |
| T 19 | 3 52 7 | 26°34'58 | 16°51 | 24°41 | 13°37 | 4°22 | 4°15 | 14°34 | 17°46 | 2° 8 | 28° 9 | 9°53 | 10°21 | 28° 1 | 26°38 | T 19 |
| W20 | 3 56 4 | 27°35'24 | 29°52 | 23°23 | 14°36 | 4°50 | 4°21 | 14°40 | 17°48 | 2° 6 | 28°10 | 9°51 | 10°18 | 28° 8 | 26°37 | W20 |
| T 21 | 4 0 0 | 28°35'52 | 12♈37 | 22°11 | 15°34 | 5°19 | 4°27 | 14°46 | 17°49 | 2° 5 | 28°11 | 9°50 | 10°15 | 28°14 | 26°36 | T 21 |
| F 22 | 4 3 57 | 29°36'21 | 25° 8 | 21° 6 | 16°32 | 5°47 | 4°32 | 14°52 | 17°51 | 2° 3 | 28°13 | 9°48 | 10°12 | 28°21 | 26°35 | F 22 |
| S 23 | 4 7 53 | 0♐36'51 | 7♉28 | 20°10 | 17°29 | 6°15 | 4°38 | 14°58 | 17°53 | 2° 1 | 28°14 | 9°47 | 10° 8 | 28°28 | 26°34 | S 23 |
| S 24 | 4 11 50 | 1°37'22 | 19°37 | 19°25 | 18°26 | 6°43 | 4°43 | 15° 4 | 17°55 | 2° 0 | 28°15 | 9°46 | 10° 5 | 28°34 | 26°33 | S 24 |
| M25 | 4 15 46 | 2°37'55 | 1♊38 | 18°52 | 19°22 | 7°11 | 4°48 | 15°10 | 17°56 | 1°58 | 28°16 | 9°45 | 10° 2 | 28°41 | 26°33 | M25 |
| T 26 | 4 19 43 | 3°38'30 | 13°33 | 18°30 | 20°18 | 7°39 | 4°53 | 15°15 | 17°58 | 1°56 | 28°17 | 9°D45 | 9°59 | 28°48 | 26°32 | T 26 |
| W27 | 4 23 39 | 4°39'06 | 25°22 | 18°D20 | 21°13 | 8° 6 | 4°58 | 15°21 | 17°59 | 1°54 | 28°18 | 9°46 | 9°56 | 28°54 | 26°31 | W27 |
| T 28 | 4 27 36 | 5°39'44 | 7♋10 | 18°21 | 22° 7 | 8°33 | 5° 2 | 15°27 | 18° 1 | 1°53 | 28°20 | 9°46 | 9°53 | 29° 1 | 26°31 | T 28 |
| F 29 | 4 31 33 | 6°40'23 | 18°58 | 18°32 | 23° 1 | 9° 0 | 5° 7 | 15°32 | 18° 2 | 1°51 | 28°21 | 9°46 | 9°49 | 29° 8 | 26°30 | F 29 |
| S 30 | 4 35 29 | 7♐41'03 | 0♌50 | 18♏53 | 23♑54 | 9♍26 | 5♍11 | 15♎38 | 18♍ 3 | 1♊49 | 28♍22 | 9♐47 | 9♐46 | 29♊14 | 26♓30 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s20 | 20n21 | 2s40 | 23s28 | 2s59 | 26s29 | 3s11 | 14n36 | 1n35 | 11n27 | 0n47 | 2s57 | 2n11 | 5n47 | 0n45 | 18n58 | 1s43 | 14n41 | 15n 2 | 21s56 | 22s 6 | 22n 2 | 2n26 | 3n55 |
| S 2 | 14 39 | 18 4 | 3 32 | 23 34 | 2 58 | 26 34 | 3 13 | 14 27 | 1 36 | 11 24 | 0 47 | 3 0 | 2 11 | 5 46 | 0 45 | 18 58 | 1 43 | 14 41 | 15 2 | 21 56 | 22 6 | 22 2 | 2 25 | 3 54 |
| S 3 | 14 58 | 15 1 | 4 15 | 23 39 | 2 56 | 26 37 | 3 14 | 14 17 | 1 37 | 11 21 | 0 47 | 3 2 | 2 11 | 5 45 | 0 45 | 18 58 | 1 43 | 14 41 | 15 3 | 21 57 | 22 6 | 22 1 | 2 24 | 3 54 |
| M 4 | 15 16 | 11 16 | 4 48 | 23 42 | 2 53 | 26 40 | 3 16 | 14 7 | 1 38 | 11 18 | 0 47 | 3 5 | 2 12 | 5 45 | 0 45 | 18 57 | 1 43 | 14 40 | 15 3 | 21 57 | 22 5 | 22 0 | 2 23 | 3 54 |
| T 5 | 15 35 | 6 58 | 5 9 | 23 42 | 2 49 | 26 42 | 3 17 | 13 57 | 1 39 | 11 16 | 0 47 | 3 8 | 2 12 | 5 44 | 0 45 | 18 57 | 1 43 | 14 40 | 15 3 | 21 56 | 22 5 | 22 0 | 2 22 | 3 54 |
| W 6 | 15 53 | 2 14 | 5 14 | 23 39 | 2 43 | 26 43 | 3 19 | 13 47 | 1 41 | 11 13 | 0 48 | 3 10 | 2 12 | 5 43 | 0 45 | 18 57 | 1 43 | 14 40 | 15 4 | 21 56 | 22 4 | 21 59 | 2 21 | 3 53 |
| T 7 | 16 11 | 2s44 | 5 4 | 23 34 | 2 37 | 26 44 | 3 20 | 13 37 | 1 42 | 11 10 | 0 48 | 3 12 | 2 12 | 5 42 | 0 45 | 18 56 | 1 43 | 14 39 | 15 4 | 21 56 | 22 4 | 21 58 | 2 20 | 3 53 |
| F 8 | 16 28 | 7 45 | 4 36 | 23 26 | 2 29 | 26 45 | 3 21 | 13 28 | 1 43 | 11 8 | 0 48 | 3 15 | 2 12 | 5 41 | 0 45 | 18 56 | 1 43 | 14 39 | 15 5 | 21 55 | 22 3 | 21 58 | 2 19 | 3 53 |
| S 9 | 16 46 | 12 31 | 3 50 | 23 14 | 2 19 | 26 44 | 3 22 | 13 18 | 1 44 | 11 5 | 0 48 | 3 17 | 2 12 | 5 40 | 0 45 | 18 56 | 1 43 | 14 39 | 15 5 | 21 55 | 22 3 | 21 57 | 2 18 | 3 53 |
| S 10 | 17 3 | 16 41 | 2 49 | 23 0 | 2 8 | 26 43 | 3 23 | 13 8 | 1 45 | 11 3 | 0 48 | 3 20 | 2 12 | 5 39 | 0 45 | 18 55 | 1 43 | 14 39 | 15 5 | 21 54 | 22 2 | 21 56 | 2 18 | 3 52 |
| M11 | 17 19 | 19 52 | 1 35 | 22 42 | 1 55 | 26 41 | 3 24 | 12 58 | 1 46 | 11 1 | 0 49 | 3 22 | 2 13 | 5 38 | 0 45 | 18 55 | 1 43 | 14 38 | 15 6 | 21 54 | 22 2 | 21 56 | 2 17 | 3 52 |
| T 12 | 17 36 | 21 44 | 0 14 | 22 20 | 1 41 | 26 39 | 3 25 | 12 48 | 1 47 | 10 58 | 0 49 | 3 25 | 2 13 | 5 37 | 0 45 | 18 55 | 1 43 | 14 38 | 15 6 | 21 54 | 22 2 | 21 55 | 2 16 | 3 52 |
| W13 | 17 52 | 22 3 | 1n 8 | 21 54 | 1 25 | 26 36 | 3 25 | 12 39 | 1 48 | 10 56 | 0 49 | 3 27 | 2 13 | 5 36 | 0 45 | 18 54 | 1 43 | 14 38 | 15 7 | 21 54 | 22 1 | 21 54 | 2 15 | 3 52 |
| T 14 | 18 8 | 20 48 | 2 25 | 21 25 | 1 7 | 26 33 | 3 25 | 12 29 | 1 49 | 10 54 | 0 49 | 3 29 | 2 13 | 5 36 | 0 46 | 18 54 | 1 43 | 14 38 | 15 7 | 21 54 | 22 1 | 21 53 | 2 15 | 3 51 |
| F 15 | 18 23 | 18 11 | 3 31 | 20 53 | 0 48 | 26 29 | 3 25 | 12 19 | 1 51 | 10 51 | 0 50 | 3 32 | 2 13 | 5 35 | 0 46 | 18 54 | 1 43 | 14 38 | 15 8 | 21 54 | 22 0 | 21 53 | 2 14 | 3 51 |
| S 16 | 18 38 | 14 31 | 4 23 | 20 18 | 0 28 | 26 24 | 3 25 | 12 10 | 1 52 | 10 49 | 0 50 | 3 34 | 2 13 | 5 34 | 0 46 | 18 53 | 1 43 | 14 37 | 15 8 | 21 54 | 22 0 | 21 52 | 2 13 | 3 51 |
| S 17 | 18 53 | 10 7 | 4 58 | 19 40 | 0 8 | 26 19 | 3 25 | 12 0 | 1 53 | 10 47 | 0 50 | 3 36 | 2 13 | 5 33 | 0 46 | 18 53 | 1 43 | 14 37 | 15 8 | 21 54 | 21 59 | 21 51 | 2 12 | 3 51 |
| M18 | 19 8 | 5 18 | 5 15 | 19 2 | 0n13 | 26 13 | 3 25 | 11 51 | 1 54 | 10 45 | 0 50 | 3 38 | 2 14 | 5 33 | 0 46 | 18 53 | 1 43 | 14 37 | 15 9 | 21 54 | 21 59 | 21 51 | 2 12 | 3 50 |
| T 19 | 19 22 | 0 21 | 5 15 | 18 23 | 0 33 | 26 6 | 3 24 | 11 41 | 1 55 | 10 43 | 0 50 | 3 41 | 2 14 | 5 32 | 0 46 | 18 52 | 1 43 | 14 37 | 15 9 | 21 54 | 21 58 | 21 50 | 2 11 | 3 50 |
| W20 | 19 36 | 4n30 | 4 58 | 17 45 | 0 53 | 25 59 | 3 24 | 11 32 | 1 56 | 10 41 | 0 51 | 3 43 | 2 14 | 5 31 | 0 46 | 18 52 | 1 43 | 14 37 | 15 10 | 21 54 | 21 58 | 21 49 | 2 10 | 3 50 |
| T 21 | 19 49 | 9 4 | 4 27 | 17 9 | 1 11 | 25 52 | 3 23 | 11 22 | 1 58 | 10 39 | 0 51 | 3 45 | 2 14 | 5 31 | 0 46 | 18 52 | 1 43 | 14 37 | 15 10 | 21 54 | 21 57 | 21 48 | 2 10 | 3 50 |
| F 22 | 20 3 | 13 11 | 3 43 | 16 36 | 1 28 | 25 44 | 3 22 | 11 13 | 1 59 | 10 38 | 0 51 | 3 47 | 2 14 | 5 30 | 0 46 | 18 51 | 1 43 | 14 37 | 15 11 | 21 54 | 21 57 | 21 48 | 2 9 | 3 49 |
| S 23 | 20 15 | 16 40 | 2 50 | 16 7 | 1 43 | 25 35 | 3 21 | 11 4 | 2 0 | 10 36 | 0 51 | 3 49 | 2 14 | 5 29 | 0 46 | 18 51 | 1 43 | 14 37 | 15 11 | 21 53 | 21 57 | 21 47 | 2 9 | 3 49 |
| S 24 | 20 28 | 19 22 | 1 50 | 15 42 | 1 56 | 25 26 | 3 19 | 10 55 | 2 1 | 10 34 | 0 52 | 3 51 | 2 15 | 5 29 | 0 46 | 18 51 | 1 43 | 14 37 | 15 12 | 21 53 | 21 56 | 21 46 | 2 8 | 3 49 |
| M25 | 20 40 | 21 12 | 0 45 | 15 23 | 2 7 | 25 16 | 3 18 | 10 45 | 2 2 | 10 33 | 0 52 | 3 53 | 2 15 | 5 28 | 0 46 | 18 50 | 1 43 | 14 37 | 15 12 | 21 53 | 21 56 | 21 45 | 2 8 | 3 49 |
| T 26 | 20 51 | 22 3 | 0s21 | 15 8 | 2 16 | 25 6 | 3 16 | 10 36 | 2 4 | 10 31 | 0 52 | 3 55 | 2 15 | 5 28 | 0 46 | 18 50 | 1 43 | 14 37 | 15 13 | 21 53 | 21 55 | 21 44 | 2 7 | 3 48 |
| W27 | 21 3 | 21 54 | 1 26 | 14 59 | 2 22 | 24 56 | 3 14 | 10 27 | 2 5 | 10 30 | 0 52 | 3 57 | 2 15 | 5 27 | 0 46 | 18 50 | 1 43 | 14 37 | 15 13 | 21 53 | 21 55 | 21 44 | 2 7 | 3 48 |
| T 28 | 21 13 | 20 46 | 2 27 | 14 54 | 2 27 | 24 45 | 3 11 | 10 18 | 2 6 | 10 28 | 0 53 | 3 59 | 2 15 | 5 26 | 0 46 | 18 49 | 1 43 | 14 37 | 15 14 | 21 53 | 21 54 | 21 43 | 2 6 | 3 48 |
| F 29 | 21 24 | 18 45 | 3 21 | 14 54 | 2 31 | 24 33 | 3 9 | 10 9 | 2 7 | 10 27 | 0 53 | 4 1 | 2 16 | 5 26 | 0 46 | 18 49 | 1 43 | 14 37 | 15 14 | 21 53 | 21 54 | 21 42 | 2 6 | 3 48 |
| S 30 | 21s34 | 15n55 | 4s 8 | 14s59 | 2n32 | 24s21 | 3s 6 | 10n 1 | 2n 9 | 10n25 | 0n53 | 4s 3 | 2n16 | 5n25 | 0n46 | 18n49 | 1s43 | 14n37 | 15n15 | 21s53 | 21s53 | 21n41 | 2n 5 | 3n47 |

Julian Day Number = 2530741.5, Delta T = 180.38 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°46'15, Lahiri = 26°53'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2216

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 26 | 8♐41'45 | 12♌49 | 19♏23 | 24♑47 | 9♍52 | 5♍15 | 15♎43 | 18♍ 5 | 1°R48 | 28♍23 | 9♐47 | 9♐43 | 29♊21 | 26°R29 | S 1 |
| M 2 | 4 43 22 | 9°42'29 | 25° 0 | 20° 1 | 25°39 | 10°18 | 5°19 | 15°49 | 18° 6 | 1♊46 | 28°24 | 9°R47 | 9°40 | 29°27 | 26♓29 | M 2 |
| T 3 | 4 47 19 | 10°43'14 | 7♍26 | 20°46 | 26°30 | 10°44 | 5°22 | 15°54 | 18° 7 | 1°44 | 28°25 | 9°D47 | 9°37 | 29°34 | 26°29 | T 3 |
| W 4 | 4 51 15 | 11°44'01 | 20°12 | 21°37 | 27°21 | 11°10 | 5°26 | 15°59 | 18° 8 | 1°43 | 28°26 | 9°47 | 9°33 | 29°41 | 26°29 | W 4 |
| T 5 | 4 55 12 | 12°44'49 | 3♎21 | 22°34 | 28°10 | 11°35 | 5°29 | 16° 4 | 18° 9 | 1°41 | 28°27 | 9°47 | 9°30 | 29°47 | 26°28 | T 5 |
| F 6 | 4 59 8 | 13°45'38 | 16°56 | 23°35 | 28°59 | 12° 0 | 5°32 | 16° 9 | 18°10 | 1°39 | 28°27 | 9°47 | 9°27 | 29°54 | 26°28 | F 6 |
| S 7 | 5 3 5 | 14°46'29 | 0♏59 | 24°41 | 29°47 | 12°24 | 5°35 | 16°14 | 18°11 | 1°38 | 28°28 | 9°48 | 9°24 | 0♋ 1 | 26°28 | S 7 |
| S 8 | 5 7 2 | 15°47'21 | 15°28 | 25°50 | 0♒34 | 12°49 | 5°38 | 16°19 | 18°12 | 1°36 | 28°29 | 9°48 | 9°21 | 0° 7 | 26°D28 | S 8 |
| M 9 | 5 10 58 | 16°48'15 | 0♐20 | 27° 3 | 1°21 | 13°13 | 5°40 | 16°24 | 18°13 | 1°34 | 28°30 | 9°49 | 9°18 | 0°14 | 26°28 | M 9 |
| T 10 | 5 14 55 | 17°49'10 | 15°26 | 28°18 | 2° 6 | 13°36 | 5°43 | 16°29 | 18°14 | 1°33 | 28°31 | 9°R49 | 9°14 | 0°21 | 26°28 | T 10 |
| W11 | 5 18 51 | 18°50'06 | 0♑39 | 29°35 | 2°50 | 14° 0 | 5°45 | 16°34 | 18°15 | 1°31 | 28°31 | 9°48 | 9°11 | 0°27 | 26°28 | W11 |
| T 12 | 5 22 48 | 19°51'03 | 15°48 | 0♐54 | 3°34 | 14°23 | 5°47 | 16°38 | 18°16 | 1°30 | 28°32 | 9°48 | 9° 8 | 0°34 | 26°29 | T 12 |
| F 13 | 5 26 44 | 20°52'01 | 0♒45 | 2°15 | 4°16 | 14°46 | 5°49 | 16°43 | 18°16 | 1°28 | 28°33 | 9°46 | 9° 5 | 0°41 | 26°29 | F 13 |
| S 14 | 5 30 41 | 21°52'59 | 15°22 | 3°38 | 4°57 | 15° 8 | 5°51 | 16°47 | 18°17 | 1°26 | 28°33 | 9°45 | 9° 2 | 0°47 | 26°29 | S 14 |
| S 15 | 5 34 38 | 22°53'58 | 29°34 | 5° 2 | 5°37 | 15°30 | 5°52 | 16°52 | 18°17 | 1°25 | 28°34 | 9°43 | 8°59 | 0°54 | 26°30 | S 15 |
| M16 | 5 38 34 | 23°54'57 | 13♓20 | 6°27 | 6°15 | 15°52 | 5°53 | 16°56 | 18°18 | 1°23 | 28°34 | 9°43 | 8°55 | 1° 1 | 26°30 | M16 |
| T 17 | 5 42 31 | 24°55'57 | 26°39 | 7°53 | 6°53 | 16°13 | 5°54 | 17° 0 | 18°18 | 1°22 | 28°35 | 9°D42 | 8°52 | 1° 7 | 26°31 | T 17 |
| W18 | 5 46 27 | 25°56'57 | 9♈35 | 9°19 | 7°29 | 16°34 | 5°55 | 17° 4 | 18°19 | 1°20 | 28°35 | 9°43 | 8°49 | 1°14 | 26°31 | W18 |
| T 19 | 5 50 24 | 26°57'58 | 22°11 | 10°47 | 8° 4 | 16°54 | 5°56 | 17° 8 | 18°19 | 1°19 | 28°36 | 9°44 | 8°46 | 1°21 | 26°32 | T 19 |
| F 20 | 5 54 20 | 27°58'59 | 4♉31 | 12°15 | 8°37 | 17°15 | 5°56 | 17°12 | 18°19 | 1°17 | 28°36 | 9°45 | 8°43 | 1°27 | 26°32 | F 20 |
| S 21 | 5 58 17 | 29° 0'01 | 16°38 | 13°43 | 9° 9 | 17°34 | 5°57 | 17°16 | 18°19 | 1°16 | 28°36 | 9°47 | 8°39 | 1°34 | 26°33 | S 21 |
| S 22 | 6 2 13 | 0♑ 1'03 | 28°36 | 15°12 | 9°39 | 17°54 | 5°R57 | 17°20 | 18°19 | 1°14 | 28°37 | 9°48 | 8°36 | 1°41 | 26°34 | S 22 |
| M23 | 6 6 10 | 1° 2'06 | 10♊28 | 16°42 | 10° 7 | 18°13 | 5°57 | 17°24 | 18°19 | 1°13 | 28°37 | 9°R49 | 8°33 | 1°47 | 26°35 | M23 |
| T 24 | 6 10 7 | 2° 3'10 | 22°17 | 18°12 | 10°34 | 18°31 | 5°56 | 17°27 | 18°R19 | 1°12 | 28°37 | 9°48 | 8°30 | 1°54 | 26°36 | T 24 |
| W25 | 6 14 3 | 3° 4'13 | 4♋ 5 | 19°42 | 10°59 | 18°50 | 5°56 | 17°31 | 18°19 | 1°10 | 28°38 | 9°46 | 8°27 | 2° 1 | 26°37 | W25 |
| T 26 | 6 18 0 | 4° 5'18 | 15°55 | 21°13 | 11°22 | 19° 7 | 5°55 | 17°34 | 18°19 | 1° 9 | 28°38 | 9°43 | 8°24 | 2° 7 | 26°38 | T 26 |
| F 27 | 6 21 56 | 5° 6'22 | 27°47 | 22°44 | 11°44 | 19°25 | 5°54 | 17°37 | 18°19 | 1° 7 | 28°38 | 9°39 | 8°20 | 2°14 | 26°39 | F 27 |
| S 28 | 6 25 53 | 6° 7'28 | 9♌45 | 24°15 | 12° 3 | 19°42 | 5°53 | 17°41 | 18°19 | 1° 6 | 28°38 | 9°34 | 8°17 | 2°21 | 26°40 | S 28 |
| S 29 | 6 29 49 | 7° 8'34 | 21°50 | 25°47 | 12°21 | 19°58 | 5°52 | 17°44 | 18°19 | 1° 5 | 28°38 | 9°29 | 8°14 | 2°27 | 26°41 | S 29 |
| M30 | 6 33 46 | 8° 9'40 | 4♍ 5 | 27°18 | 12°36 | 20°14 | 5°50 | 17°47 | 18°18 | 1° 4 | 28°38 | 9°25 | 8°11 | 2°34 | 26°42 | M30 |
| T 31 | 6 37 42 | 9♑10'47 | 16♍32 | 28♐51 | 12♒49 | 20♍29 | 5♍49 | 17♎50 | 18♍18 | 1♊ 2 | 28°R38 | 9♐21 | 8♐ 8 | 2♋40 | 26♓44 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 12n24 | 4s44 | 15s 6 | 2n33 | 24s 9 | 3s 3 | 9n52 | 2n10 | 10n24 | 0n53 | 4s 5 | 2n16 | 5n25 | 0n46 | 18n48 | 1s43 | 14n37 | 15n15 | 21s53 | 21s53 | 21n41 | 2n 5 | 3n47 |
| M 2 | 21 53 | 8 20 | 5 8 | 15 17 | 2 32 | 23 56 | 3 0 | 9 43 | 2 11 | 10 23 | 0 54 | 4 7 | 2 16 | 5 25 | 0 46 | 18 48 | 1 43 | 14 37 | 15 16 | 21 53 | 21 52 | 21 40 | 2 4 | 3 47 |
| T 3 | 22 2 | 3 51 | 5 18 | 15 31 | 2 29 | 23 43 | 2 57 | 9 35 | 2 13 | 10 22 | 0 54 | 4 9 | 2 16 | 5 24 | 0 46 | 18 48 | 1 43 | 14 37 | 15 16 | 21 53 | 21 52 | 21 39 | 2 4 | 3 46 |
| W 4 | 22 10 | 0s55 | 5 13 | 15 47 | 2 26 | 23 30 | 2 53 | 9 26 | 2 14 | 10 21 | 0 54 | 4 11 | 2 17 | 5 24 | 0 46 | 18 47 | 1 43 | 14 37 | 15 17 | 21 53 | 21 51 | 21 38 | 2 4 | 3 46 |
| T 5 | 22 18 | 5 47 | 4 52 | 16 5 | 2 23 | 23 16 | 2 49 | 9 18 | 2 15 | 10 20 | 0 54 | 4 12 | 2 17 | 5 23 | 0 46 | 18 47 | 1 43 | 14 37 | 15 17 | 21 53 | 21 51 | 21 37 | 2 3 | 3 46 |
| F 6 | 22 25 | 10 33 | 4 14 | 16 25 | 2 18 | 23 2 | 2 45 | 9 9 | 2 17 | 10 19 | 0 55 | 4 14 | 2 17 | 5 23 | 0 46 | 18 47 | 1 43 | 14 37 | 15 18 | 21 53 | 21 50 | 21 36 | 2 3 | 3 46 |
| S 7 | 22 33 | 14 55 | 3 20 | 16 46 | 2 13 | 22 48 | 2 41 | 9 1 | 2 18 | 10 18 | 0 55 | 4 16 | 2 17 | 5 23 | 0 46 | 18 47 | 1 43 | 14 37 | 15 18 | 21 54 | 21 50 | 21 36 | 2 3 | 3 45 |
| S 8 | 22 39 | 18 33 | 2 11 | 17 8 | 2 7 | 22 33 | 2 36 | 8 53 | 2 19 | 10 17 | 0 55 | 4 18 | 2 18 | 5 22 | 0 46 | 18 46 | 1 43 | 14 37 | 15 19 | 21 54 | 21 50 | 21 35 | 2 3 | 3 45 |
| M 9 | 22 45 | 21 3 | 0 53 | 17 30 | 2 1 | 22 18 | 2 31 | 8 45 | 2 21 | 10 17 | 0 55 | 4 19 | 2 18 | 5 22 | 0 47 | 18 46 | 1 43 | 14 38 | 15 19 | 21 54 | 21 49 | 21 34 | 2 2 | 3 45 |
| T 10 | 22 51 | 22 6 | 0n31 | 17 53 | 1 55 | 22 3 | 2 26 | 8 37 | 2 22 | 10 16 | 0 56 | 4 21 | 2 18 | 5 22 | 0 47 | 18 46 | 1 43 | 14 38 | 15 20 | 21 54 | 21 49 | 21 33 | 2 2 | 3 45 |
| W11 | 22 56 | 21 31 | 1 53 | 18 17 | 1 48 | 21 47 | 2 21 | 8 30 | 2 23 | 10 15 | 0 56 | 4 22 | 2 18 | 5 21 | 0 47 | 18 45 | 1 43 | 14 38 | 15 20 | 21 54 | 21 48 | 21 32 | 2 2 | 3 44 |
| T 12 | 23 1 | 19 23 | 3 7 | 18 40 | 1 41 | 21 31 | 2 15 | 8 22 | 2 25 | 10 15 | 0 56 | 4 24 | 2 18 | 5 21 | 0 47 | 18 45 | 1 43 | 14 38 | 15 21 | 21 53 | 21 48 | 21 31 | 2 2 | 3 44 |
| F 13 | 23 6 | 15 57 | 4 7 | 19 3 | 1 34 | 21 15 | 2 9 | 8 15 | 2 26 | 10 14 | 0 56 | 4 26 | 2 19 | 5 21 | 0 47 | 18 45 | 1 43 | 14 38 | 15 21 | 21 53 | 21 47 | 21 31 | 2 2 | 3 44 |
| S 14 | 23 10 | 11 36 | 4 49 | 19 26 | 1 27 | 20 59 | 2 3 | 8 7 | 2 28 | 10 14 | 0 57 | 4 27 | 2 19 | 5 21 | 0 47 | 18 44 | 1 43 | 14 39 | 15 22 | 21 53 | 21 47 | 21 30 | 2 1 | 3 43 |
| S 15 | 23 13 | 6 44 | 5 12 | 19 49 | 1 19 | 20 43 | 1 56 | 8 0 | 2 29 | 10 14 | 0 57 | 4 28 | 2 19 | 5 21 | 0 47 | 18 44 | 1 43 | 14 39 | 15 22 | 21 53 | 21 46 | 21 29 | 2 1 | 3 43 |
| M16 | 23 16 | 1 40 | 5 17 | 20 11 | 1 12 | 20 27 | 1 49 | 7 53 | 2 31 | 10 14 | 0 57 | 4 30 | 2 19 | 5 21 | 0 47 | 18 44 | 1 43 | 14 39 | 15 23 | 21 53 | 21 46 | 21 28 | 2 1 | 3 43 |
| T 17 | 23 19 | 3n19 | 5 3 | 20 32 | 1 4 | 20 10 | 1 42 | 7 46 | 2 32 | 10 13 | 0 57 | 4 31 | 2 20 | 5 20 | 0 47 | 18 44 | 1 43 | 14 40 | 15 24 | 21 53 | 21 45 | 21 27 | 2 1 | 3 43 |
| W18 | 23 21 | 8 1 | 4 35 | 20 53 | 0 56 | 19 54 | 1 34 | 7 39 | 2 34 | 10 13 | 0 58 | 4 33 | 2 20 | 5 20 | 0 47 | 18 43 | 1 43 | 14 40 | 15 24 | 21 53 | 21 45 | 21 26 | 2 1 | 3 42 |
| T 19 | 23 23 | 12 15 | 3 54 | 21 14 | 0 49 | 19 37 | 1 26 | 7 33 | 2 35 | 10 13 | 0 58 | 4 34 | 2 20 | 5 20 | 0 47 | 18 43 | 1 43 | 14 40 | 15 25 | 21 53 | 21 44 | 21 25 | 2 1 | 3 42 |
| F 20 | 23 24 | 15 53 | 3 3 | 21 33 | 0 41 | 19 20 | 1 18 | 7 26 | 2 37 | 10 13 | 0 58 | 4 35 | 2 20 | 5 20 | 0 47 | 18 43 | 1 43 | 14 41 | 15 25 | 21 53 | 21 44 | 21 24 | 2 1 | 3 42 |
| S 21 | 23 24 | 18 47 | 2 5 | 21 52 | 0 34 | 19 4 | 1 9 | 7 20 | 2 38 | 10 14 | 0 58 | 4 36 | 2 21 | 5 20 | 0 47 | 18 43 | 1 43 | 14 41 | 15 26 | 21 53 | 21 43 | 21 24 | 2 1 | 3 42 |
| S 22 | 23 25 | 20 49 | 1 2 | 22 9 | 0 26 | 18 47 | 1 0 | 7 14 | 2 40 | 10 14 | 0 59 | 4 38 | 2 21 | 5 20 | 0 47 | 18 42 | 1 43 | 14 41 | 15 26 | 21 54 | 21 43 | 21 23 | 2 1 | 3 41 |
| M23 | 23 24 | 21 56 | 0s 4 | 22 26 | 0 19 | 18 30 | 0 51 | 7 8 | 2 41 | 10 14 | 0 59 | 4 39 | 2 21 | 5 20 | 0 47 | 18 42 | 1 43 | 14 42 | 15 27 | 21 54 | 21 42 | 21 22 | 2 1 | 3 41 |
| T 24 | 23 24 | 22 3 | 1 8 | 22 42 | 0 11 | 18 14 | 0 41 | 7 2 | 2 43 | 10 14 | 0 59 | 4 40 | 2 21 | 5 20 | 0 47 | 18 42 | 1 43 | 14 42 | 15 27 | 21 54 | 21 42 | 21 21 | 2 2 | 3 41 |
| W25 | 23 22 | 21 11 | 2 10 | 22 57 | 0 4 | 17 57 | 0 31 | 6 56 | 2 44 | 10 15 | 0 59 | 4 41 | 2 22 | 5 20 | 0 47 | 18 42 | 1 43 | 14 42 | 15 28 | 21 53 | 21 41 | 21 20 | 2 2 | 3 40 |
| T 26 | 23 21 | 19 23 | 3 6 | 23 10 | 0s 3 | 17 41 | 0 21 | 6 51 | 2 46 | 10 15 | 1 0 | 4 42 | 2 22 | 5 20 | 0 47 | 18 41 | 1 43 | 14 43 | 15 28 | 21 53 | 21 41 | 21 19 | 2 2 | 3 40 |
| F 27 | 23 19 | 16 45 | 3 54 | 23 23 | 0 10 | 17 24 | 0 10 | 6 45 | 2 47 | 10 16 | 1 0 | 4 43 | 2 22 | 5 20 | 0 47 | 18 41 | 1 43 | 14 43 | 15 29 | 21 52 | 21 40 | 21 18 | 2 2 | 3 40 |
| S 28 | 23 16 | 13 24 | 4 32 | 23 34 | 0 17 | 17 8 | 0n 1 | 6 40 | 2 49 | 10 17 | 1 0 | 4 44 | 2 22 | 5 20 | 0 47 | 18 41 | 1 43 | 14 44 | 15 30 | 21 52 | 21 40 | 21 17 | 2 2 | 3 40 |
| S 29 | 23 13 | 9 30 | 4 59 | 23 45 | 0 24 | 16 52 | 0 13 | 6 35 | 2 51 | 10 17 | 1 0 | 4 45 | 2 23 | 5 21 | 0 47 | 18 41 | 1 43 | 14 44 | 15 30 | 21 51 | 21 39 | 21 16 | 2 2 | 3 39 |
| M30 | 23 10 | 5 9 | 5 12 | 23 54 | 0 31 | 16 37 | 0 25 | 6 30 | 2 52 | 10 18 | 1 1 | 4 46 | 2 23 | 5 21 | 0 47 | 18 40 | 1 43 | 14 45 | 15 31 | 21 50 | 21 39 | 21 15 | 2 3 | 3 39 |
| T 31 | 23s 6 | 0n32 | 5s11 | 24s 2 | 0s38 | 16s21 | 0n37 | 6n26 | 2n54 | 10n19 | 1n 1 | 4s47 | 2n23 | 5n21 | 0n48 | 18n40 | 1s43 | 14n45 | 15n31 | 21s50 | 21s38 | 21n14 | 2n 3 | 3n39 |

Julian Day Number = 2530771.5, Delta T = 180.47 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°46'19, Lahiri = 26°53'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 39 | 10♑11'54 | 29♍15 | 0♑23 | 13♒ 0 | 20♍44 | 5°R47 | 17♎53 | 18°R18 | 1°R 1 | 28°R38 | 9°R19 | 8♐ 5 | 2♋47 | 26♓45 | W 1 |
| T 2 | 6 45 36 | 11°13'02 | 12♎18 | 1°56 | 13° 9 | 20°59 | 5♍45 | 17°55 | 18♍17 | 1♊ 0 | 28♍38 | 9°D19 | 8° 1 | 2°54 | 26°46 | T 2 |
| F 3 | 6 49 32 | 12°14'10 | 25°42 | 3°29 | 13°16 | 21°13 | 5°42 | 17°58 | 18°17 | 0°59 | 28°38 | 9♐19 | 7°58 | 3° 0 | 26°48 | F 3 |
| S 4 | 6 53 29 | 13°15'19 | 9♏31 | 5° 2 | 13°20 | 21°26 | 5°40 | 18° 1 | 18°16 | 0°57 | 28°38 | 9°21 | 7°55 | 3° 7 | 26°49 | S 4 |
| S 5 | 6 57 25 | 14°16'28 | 23°45 | 6°36 | 13°R21 | 21°39 | 5°37 | 18° 3 | 18°15 | 0°56 | 28°38 | 9°22 | 7°52 | 3°14 | 26°51 | S 5 |
| M 6 | 7 1 22 | 15°17'38 | 8♐23 | 8°10 | 13°21 | 21°51 | 5°35 | 18° 5 | 18°15 | 0°55 | 28°38 | 9°R23 | 7°49 | 3°20 | 26°52 | M 6 |
| T 7 | 7 5 18 | 16°18'48 | 23°21 | 9°44 | 13°18 | 22° 3 | 5°32 | 18° 8 | 18°14 | 0°54 | 28°38 | 9°22 | 7°45 | 3°27 | 26°54 | T 7 |
| W 8 | 7 9 15 | 17°19'58 | 8♑32 | 11°18 | 13°12 | 22°14 | 5°28 | 18°10 | 18°13 | 0°53 | 28°37 | 9°20 | 7°42 | 3°34 | 26°56 | W 8 |
| T 9 | 7 13 11 | 18°21'09 | 23°46 | 12°53 | 13° 4 | 22°25 | 5°25 | 18°12 | 18°12 | 0°52 | 28°37 | 9°15 | 7°39 | 3°40 | 26°57 | T 9 |
| F 10 | 7 17 8 | 19°22'19 | 8♒54 | 14°29 | 12°53 | 22°35 | 5°21 | 18°14 | 18°11 | 0°51 | 28°37 | 9° 9 | 7°36 | 3°47 | 26°59 | F 10 |
| S 11 | 7 21 5 | 20°23'28 | 23°44 | 16° 4 | 12°40 | 22°44 | 5°18 | 18°15 | 18°10 | 0°50 | 28°36 | 9° 3 | 7°33 | 3°54 | 27° 1 | S 11 |
| S 12 | 7 25 1 | 21°24'38 | 8♓11 | 17°40 | 12°24 | 22°53 | 5°14 | 18°17 | 18° 9 | 0°49 | 28°36 | 8°56 | 7°30 | 4° 0 | 27° 3 | S 12 |
| M13 | 7 28 58 | 22°25'47 | 22° 8 | 19°17 | 12° 6 | 23° 1 | 5°10 | 18°19 | 18° 8 | 0°48 | 28°36 | 8°51 | 7°26 | 4° 7 | 27° 5 | M13 |
| T 14 | 7 32 54 | 23°26'55 | 5♈37 | 20°54 | 11°46 | 23° 9 | 5° 5 | 18°20 | 18° 7 | 0°47 | 28°35 | 8°47 | 7°23 | 4°14 | 27° 7 | T 14 |
| W15 | 7 36 51 | 24°28'03 | 18°37 | 22°31 | 11°23 | 23°16 | 5° 1 | 18°22 | 18° 6 | 0°46 | 28°35 | 8°46 | 7°20 | 4°20 | 27° 9 | W15 |
| T 16 | 7 40 47 | 25°29'11 | 1♉13 | 24° 9 | 10°58 | 23°22 | 4°56 | 18°23 | 18° 5 | 0°46 | 28°34 | 8°D46 | 7°17 | 4°27 | 27°11 | T 16 |
| F 17 | 7 44 44 | 26°30'17 | 13°30 | 25°48 | 10°31 | 23°28 | 4°51 | 18°24 | 18° 3 | 0°45 | 28°34 | 8°47 | 7°14 | 4°34 | 27°13 | F 17 |
| S 18 | 7 48 40 | 27°31'24 | 25°32 | 27°26 | 10° 2 | 23°33 | 4°47 | 18°25 | 18° 2 | 0°44 | 28°33 | 8°48 | 7°11 | 4°40 | 27°15 | S 18 |
| S 19 | 7 52 37 | 28°32'29 | 7♊25 | 29° 6 | 9°32 | 23°37 | 4°41 | 18°26 | 18° 1 | 0°43 | 28°33 | 8°R49 | 7° 7 | 4°47 | 27°18 | S 19 |
| M20 | 7 56 34 | 29°33'34 | 19°12 | 0♒45 | 8°59 | 23°40 | 4°36 | 18°27 | 17°59 | 0°43 | 28°32 | 8°48 | 7° 4 | 4°54 | 27°20 | M20 |
| T 21 | 8 0 30 | 0♒34'39 | 0♋59 | 2°26 | 8°26 | 23°43 | 4°31 | 18°28 | 17°58 | 0°42 | 28°31 | 8°45 | 7° 1 | 5° 0 | 27°22 | T 21 |
| W22 | 8 4 27 | 1°35'42 | 12°48 | 4° 6 | 7°51 | 23°45 | 4°25 | 18°28 | 17°56 | 0°41 | 28°31 | 8°40 | 6°58 | 5° 7 | 27°24 | W22 |
| T 23 | 8 8 23 | 2°36'45 | 24°42 | 5°48 | 7°15 | 23°46 | 4°19 | 18°29 | 17°55 | 0°41 | 28°30 | 8°32 | 6°55 | 5°14 | 27°27 | T 23 |
| F 24 | 8 12 20 | 3°37'48 | 6♌43 | 7°30 | 6°39 | 23°R47 | 4°14 | 18°29 | 17°53 | 0°40 | 28°29 | 8°23 | 6°51 | 5°20 | 27°29 | F 24 |
| S 25 | 8 16 16 | 4°38'50 | 18°51 | 9°12 | 6° 2 | 23°47 | 4° 8 | 18°30 | 17°52 | 0°39 | 28°28 | 8°12 | 6°48 | 5°27 | 27°32 | S 25 |
| S 26 | 8 20 13 | 5°39'51 | 1♍ 9 | 10°55 | 5°25 | 23°46 | 4° 1 | 18°30 | 17°50 | 0°39 | 28°28 | 8° 0 | 6°45 | 5°34 | 27°34 | S 26 |
| M27 | 8 24 9 | 6°40'51 | 13°36 | 12°38 | 4°48 | 23°44 | 3°55 | 18°30 | 17°48 | 0°38 | 28°27 | 7°50 | 6°42 | 5°40 | 27°37 | M27 |
| T 28 | 8 28 6 | 7°41'51 | 26°13 | 14°21 | 4°11 | 23°42 | 3°49 | 18°R30 | 17°46 | 0°38 | 28°26 | 7°41 | 6°39 | 5°47 | 27°39 | T 28 |
| W29 | 8 32 3 | 8°42'51 | 9♎ 4 | 16° 5 | 3°35 | 23°39 | 3°42 | 18°30 | 17°45 | 0°38 | 28°25 | 7°34 | 6°36 | 5°54 | 27°42 | W29 |
| T 30 | 8 35 59 | 9°43'49 | 22° 8 | 17°50 | 3° 0 | 23°35 | 3°36 | 18°30 | 17°43 | 0°37 | 28°24 | 7°30 | 6°32 | 6° 0 | 27°45 | T 30 |
| F 31 | 8 39 56 | 10♒44'48 | 5♏28 | 19♒34 | 2♒26 | 23♍30 | 3♍29 | 18♎29 | 17♍41 | 0♊37 | 28♍23 | 7°D29 | 6♐29 | 6♋ 7 | 27♓47 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 1 | 4s13 | 4s55 | 24s 8 | 0s44 | 16s 6 | 0n50 | 6n21 | 2n56 | 10n20 | 1n 1 | 4s48 | 2n23 | 5n21 | 0n48 | 18n40 | 1s42 | 14n46 | 15n32 | 21s49 | 21s38 | 21n14 | 2n 3 | 3n39 |
| T 2 | 22 56 | 8 53 | 4 23 | 24 14 | 0 50 | 15 51 | 1 3 | 6 17 | 2 57 | 10 21 | 1 1 | 4 48 | 2 24 | 5 21 | 0 48 | 18 40 | 1 42 | 14 46 | 15 32 | 21 49 | 21 37 | 21 13 | 2 4 | 3 38 |
| F 3 | 22 51 | 13 17 | 3 37 | 24 18 | 0 56 | 15 36 | 1 16 | 6 13 | 2 59 | 10 22 | 1 2 | 4 49 | 2 24 | 5 22 | 0 48 | 18 40 | 1 42 | 14 47 | 15 33 | 21 49 | 21 37 | 21 12 | 2 4 | 3 38 |
| S 4 | 22 45 | 17 6 | 2 36 | 24 21 | 1 2 | 15 22 | 1 30 | 6 10 | 3 1 | 10 23 | 1 2 | 4 50 | 2 24 | 5 22 | 0 48 | 18 39 | 1 42 | 14 47 | 15 33 | 21 50 | 21 36 | 21 11 | 2 4 | 3 38 |
| S 5 | 22 39 | 20 3 | 1 25 | 24 22 | 1 8 | 15 8 | 1 44 | 6 6 | 3 2 | 10 24 | 1 2 | 4 51 | 2 25 | 5 22 | 0 48 | 18 39 | 1 42 | 14 48 | 15 34 | 21 50 | 21 36 | 21 10 | 2 5 | 3 38 |
| M 6 | 22 32 | 21 46 | 0 6 | 24 23 | 1 13 | 14 55 | 1 58 | 6 3 | 3 4 | 10 25 | 1 3 | 4 51 | 2 25 | 5 23 | 0 48 | 18 39 | 1 42 | 14 48 | 15 34 | 21 50 | 21 35 | 21 9 | 2 5 | 3 37 |
| T 7 | 22 25 | 21 59 | 1n15 | 24 22 | 1 19 | 14 42 | 2 12 | 6 0 | 3 6 | 10 27 | 1 3 | 4 52 | 2 25 | 5 23 | 0 48 | 18 39 | 1 42 | 14 49 | 15 35 | 21 50 | 21 35 | 21 8 | 2 5 | 3 37 |
| W 8 | 22 17 | 20 36 | 2 32 | 24 19 | 1 24 | 14 29 | 2 27 | 5 57 | 3 8 | 10 28 | 1 3 | 4 52 | 2 25 | 5 23 | 0 48 | 18 39 | 1 42 | 14 49 | 15 35 | 21 49 | 21 34 | 21 7 | 2 6 | 3 37 |
| T 9 | 22 9 | 17 44 | 3 38 | 24 15 | 1 28 | 14 17 | 2 42 | 5 54 | 3 9 | 10 30 | 1 3 | 4 53 | 2 26 | 5 24 | 0 48 | 18 38 | 1 42 | 14 50 | 15 36 | 21 49 | 21 34 | 21 6 | 2 6 | 3 37 |
| F 10 | 22 1 | 13 42 | 4 28 | 24 10 | 1 33 | 14 5 | 2 57 | 5 52 | 3 11 | 10 31 | 1 4 | 4 53 | 2 26 | 5 24 | 0 48 | 18 38 | 1 42 | 14 51 | 15 37 | 21 48 | 21 33 | 21 5 | 2 7 | 3 36 |
| S 11 | 21 52 | 8 53 | 4 59 | 24 3 | 1 37 | 13 54 | 3 12 | 5 50 | 3 13 | 10 33 | 1 4 | 4 54 | 2 26 | 5 24 | 0 48 | 18 38 | 1 42 | 14 51 | 15 37 | 21 47 | 21 33 | 21 4 | 2 7 | 3 36 |
| S 12 | 21 43 | 3 42 | 5 10 | 23 55 | 1 41 | 13 44 | 3 28 | 5 48 | 3 15 | 10 35 | 1 4 | 4 54 | 2 26 | 5 25 | 0 48 | 18 38 | 1 42 | 14 52 | 15 38 | 21 46 | 21 32 | 21 3 | 2 8 | 3 36 |
| M13 | 21 33 | 1n30 | 5 2 | 23 46 | 1 45 | 13 34 | 3 43 | 5 46 | 3 16 | 10 36 | 1 4 | 4 54 | 2 27 | 5 25 | 0 48 | 18 38 | 1 42 | 14 52 | 15 38 | 21 45 | 21 31 | 21 2 | 2 8 | 3 36 |
| T 14 | 21 23 | 6 28 | 4 37 | 23 35 | 1 49 | 13 25 | 3 59 | 5 45 | 3 18 | 10 38 | 1 4 | 4 55 | 2 27 | 5 26 | 0 48 | 18 38 | 1 42 | 14 53 | 15 39 | 21 44 | 21 31 | 21 1 | 2 9 | 3 35 |
| W15 | 21 12 | 10 58 | 3 58 | 23 22 | 1 52 | 13 16 | 4 14 | 5 44 | 3 20 | 10 40 | 1 5 | 4 55 | 2 27 | 5 26 | 0 48 | 18 38 | 1 42 | 14 54 | 15 39 | 21 44 | 21 30 | 21 0 | 2 10 | 3 35 |
| T 16 | 21 1 | 14 50 | 3 9 | 23 8 | 1 55 | 13 8 | 4 29 | 5 43 | 3 22 | 10 42 | 1 5 | 4 55 | 2 28 | 5 27 | 0 48 | 18 37 | 1 42 | 14 54 | 15 40 | 21 44 | 21 30 | 20 59 | 2 10 | 3 35 |
| F 17 | 20 50 | 17 59 | 2 13 | 22 53 | 1 58 | 13 1 | 4 44 | 5 42 | 3 23 | 10 44 | 1 5 | 4 55 | 2 28 | 5 27 | 0 48 | 18 37 | 1 42 | 14 55 | 15 40 | 21 44 | 21 29 | 20 58 | 2 11 | 3 35 |
| S 18 | 20 38 | 20 16 | 1 11 | 22 36 | 2 0 | 12 54 | 4 59 | 5 42 | 3 25 | 10 46 | 1 5 | 4 56 | 2 28 | 5 28 | 0 48 | 18 37 | 1 42 | 14 56 | 15 41 | 21 45 | 21 29 | 20 57 | 2 11 | 3 34 |
| S 19 | 20 26 | 21 39 | 0 8 | 22 18 | 2 2 | 12 48 | 5 14 | 5 42 | 3 27 | 10 48 | 1 6 | 4 56 | 2 28 | 5 28 | 0 48 | 18 37 | 1 42 | 14 56 | 15 41 | 21 45 | 21 28 | 20 56 | 2 12 | 3 34 |
| M20 | 20 13 | 22 3 | 0s56 | 21 58 | 2 3 | 12 43 | 5 28 | 5 42 | 3 29 | 10 50 | 1 6 | 4 56 | 2 29 | 5 29 | 0 48 | 18 37 | 1 42 | 14 57 | 15 42 | 21 45 | 21 28 | 20 55 | 2 13 | 3 34 |
| T 21 | 20 0 | 21 28 | 1 57 | 21 37 | 2 5 | 12 38 | 5 42 | 5 43 | 3 31 | 10 52 | 1 6 | 4 56 | 2 29 | 5 30 | 0 48 | 18 37 | 1 42 | 14 58 | 15 42 | 21 44 | 21 27 | 20 54 | 2 13 | 3 34 |
| W22 | 19 47 | 19 56 | 2 52 | 21 14 | 2 5 | 12 34 | 5 55 | 5 44 | 3 32 | 10 54 | 1 6 | 4 56 | 2 29 | 5 30 | 0 48 | 18 37 | 1 41 | 14 59 | 15 43 | 21 43 | 21 27 | 20 53 | 2 14 | 3 34 |
| T 23 | 19 33 | 17 32 | 3 41 | 20 50 | 2 6 | 12 30 | 6 7 | 5 45 | 3 34 | 10 57 | 1 7 | 4 56 | 2 30 | 5 31 | 0 48 | 18 37 | 1 41 | 14 59 | 15 43 | 21 42 | 21 26 | 20 52 | 2 15 | 3 33 |
| F 24 | 19 19 | 14 22 | 4 20 | 20 24 | 2 6 | 12 28 | 6 19 | 5 46 | 3 36 | 10 59 | 1 7 | 4 56 | 2 30 | 5 32 | 0 48 | 18 37 | 1 41 | 15 0 | 15 44 | 21 41 | 21 26 | 20 51 | 2 16 | 3 33 |
| S 25 | 19 5 | 10 36 | 4 48 | 19 57 | 2 5 | 12 26 | 6 31 | 5 48 | 3 38 | 11 1 | 1 7 | 4 56 | 2 30 | 5 32 | 0 48 | 18 37 | 1 41 | 15 1 | 15 44 | 21 39 | 21 25 | 20 50 | 2 16 | 3 33 |
| S 26 | 18 50 | 6 20 | 5 2 | 19 28 | 2 5 | 12 24 | 6 41 | 5 50 | 3 39 | 11 4 | 1 7 | 4 55 | 2 30 | 5 33 | 0 48 | 18 37 | 1 41 | 15 1 | 15 44 | 21 37 | 21 25 | 20 49 | 2 17 | 3 33 |
| M27 | 18 35 | 1 47 | 5 3 | 18 58 | 2 3 | 12 23 | 6 51 | 5 52 | 3 41 | 11 6 | 1 7 | 4 55 | 2 31 | 5 34 | 0 49 | 18 37 | 1 41 | 15 2 | 15 45 | 21 35 | 21 24 | 20 48 | 2 18 | 3 32 |
| T 28 | 18 19 | 2s55 | 4 49 | 18 26 | 2 1 | 12 23 | 7 0 | 5 54 | 3 43 | 11 9 | 1 8 | 4 55 | 2 31 | 5 34 | 0 49 | 18 37 | 1 41 | 15 3 | 15 45 | 21 34 | 21 24 | 20 47 | 2 19 | 3 32 |
| W29 | 18 4 | 7 34 | 4 20 | 17 53 | 1 59 | 12 23 | 7 8 | 5 57 | 3 45 | 11 11 | 1 8 | 4 55 | 2 31 | 5 35 | 0 49 | 18 37 | 1 41 | 15 4 | 15 46 | 21 33 | 21 23 | 20 45 | 2 20 | 3 32 |
| T 30 | 17 48 | 11 58 | 3 37 | 17 19 | 1 56 | 12 24 | 7 15 | 6 0 | 3 46 | 11 14 | 1 8 | 4 54 | 2 32 | 5 36 | 0 49 | 18 37 | 1 41 | 15 5 | 15 46 | 21 32 | 21 22 | 20 44 | 2 21 | 3 32 |
| F 31 | 17s31 | 15s52 | 2s42 | 16s43 | 1s52 | 12s25 | 7n21 | 6n 4 | 3n48 | 11n17 | 1n 8 | 4s54 | 2n32 | 5n37 | 0n49 | 18n36 | 1s41 | 15n 5 | 15n47 | 21s32 | 21s22 | 20n43 | 2n22 | 3n32 |

Julian Day Number = 2530802.5, Delta T = 180.57 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°46'23, Lahiri = 26°53'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 52 | 11♒45'46 | 19♏ 6 | 21♒19 | 1°R53 | 23°R25 | 3°R22 | 18°R29 | 17°R39 | 0°R36 | 28°R22 | 7♐29 | 6♐26 | 6♋14 | 27♓50 | S 1 |
| S 2 | 8 47 49 | 12°46'43 | 3♐ 5 | 23° 3 | 1♒22 | 23♍18 | 3♍15 | 18♎29 | 17♍37 | 0♊36 | 28♍21 | 7°R29 | 6°23 | 6°20 | 27°53 | S 2 |
| M 3 | 8 51 45 | 13°47'40 | 17°23 | 24°48 | 0°52 | 23°11 | 3° 8 | 18°28 | 17°35 | 0°36 | 28°20 | 7°29 | 6°20 | 6°27 | 27°56 | M 3 |
| T 4 | 8 55 42 | 14°48'36 | 2♑ 1 | 26°32 | 0°24 | 23° 3 | 3° 1 | 18°27 | 17°33 | 0°36 | 28°19 | 7°27 | 6°17 | 6°34 | 27°59 | T 4 |
| W 5 | 8 59 39 | 15°49'31 | 16°53 | 28°16 | 29♑59 | 22°54 | 2°54 | 18°26 | 17°31 | 0°35 | 28°18 | 7°22 | 6°13 | 6°40 | 28° 1 | W 5 |
| T 6 | 9 3 35 | 16°50'26 | 1♒52 | 29°59 | 29°35 | 22°45 | 2°46 | 18°25 | 17°29 | 0°35 | 28°17 | 7°14 | 6°10 | 6°47 | 28° 4 | T 6 |
| F 7 | 9 7 32 | 17°51'19 | 16°51 | 1♓40 | 29°14 | 22°34 | 2°39 | 18°24 | 17°26 | 0°35 | 28°16 | 7° 4 | 6° 7 | 6°54 | 28° 7 | F 7 |
| S 8 | 9 11 28 | 18°52'11 | 1♓38 | 3°21 | 28°55 | 22°23 | 2°31 | 18°23 | 17°24 | 0°35 | 28°15 | 6°53 | 6° 4 | 7° 0 | 28°10 | S 8 |
| S 9 | 9 15 25 | 19°53'02 | 16° 7 | 5° 0 | 28°38 | 22°11 | 2°24 | 18°22 | 17°22 | 0°35 | 28°14 | 6°41 | 6° 1 | 7° 7 | 28°13 | S 9 |
| M10 | 9 19 21 | 20°53'52 | 0♈10 | 6°37 | 28°24 | 21°59 | 2°16 | 18°20 | 17°20 | 0°D35 | 28°12 | 6°31 | 5°57 | 7°14 | 28°16 | M10 |
| T 11 | 9 23 18 | 21°54'40 | 13°45 | 8°11 | 28°12 | 21°45 | 2° 9 | 18°19 | 17°18 | 0°35 | 28°11 | 6°24 | 5°54 | 7°20 | 28°20 | T 11 |
| W12 | 9 27 14 | 22°55'27 | 26°51 | 9°42 | 28° 3 | 21°31 | 2° 1 | 18°17 | 17°15 | 0°35 | 28°10 | 6°18 | 5°51 | 7°27 | 28°23 | W12 |
| T 13 | 9 31 11 | 23°56'12 | 9♉32 | 11° 9 | 27°56 | 21°16 | 1°53 | 18°16 | 17°13 | 0°35 | 28° 9 | 6°16 | 5°48 | 7°34 | 28°26 | T 13 |
| F 14 | 9 35 7 | 24°56'56 | 21°52 | 12°32 | 27°52 | 21° 0 | 1°45 | 18°14 | 17°11 | 0°35 | 28° 7 | 6°D15 | 5°45 | 7°40 | 28°29 | F 14 |
| S 15 | 9 39 4 | 25°57'38 | 3♊55 | 13°49 | 27°D50 | 20°44 | 1°37 | 18°12 | 17° 8 | 0°36 | 28° 6 | 6°R15 | 5°42 | 7°47 | 28°32 | S 15 |
| S 16 | 9 43 1 | 26°58'19 | 15°48 | 15° 1 | 27°50 | 20°27 | 1°30 | 18°10 | 17° 6 | 0°36 | 28° 5 | 6°15 | 5°38 | 7°54 | 28°35 | S 16 |
| M17 | 9 46 57 | 27°58'58 | 27°36 | 16° 7 | 27°53 | 20° 9 | 1°22 | 18° 8 | 17° 3 | 0°36 | 28° 3 | 6°13 | 5°35 | 8° 0 | 28°39 | M17 |
| T 18 | 9 50 54 | 28°59'35 | 9♋23 | 17° 5 | 27°58 | 19°51 | 1°14 | 18° 6 | 17° 1 | 0°36 | 28° 2 | 6° 9 | 5°32 | 8° 7 | 28°42 | T 18 |
| W19 | 9 54 50 | 0♓ 0'11 | 21°15 | 17°55 | 28° 6 | 19°32 | 1° 6 | 18° 4 | 16°59 | 0°37 | 28° 1 | 6° 2 | 5°29 | 8°14 | 28°45 | W19 |
| T 20 | 9 58 47 | 1° 0'46 | 3♌14 | 18°37 | 28°16 | 19°13 | 0°58 | 18° 1 | 16°56 | 0°37 | 27°59 | 5°52 | 5°26 | 8°20 | 28°48 | T 20 |
| F 21 | 10 2 43 | 2° 1'18 | 15°24 | 19° 9 | 28°28 | 18°53 | 0°50 | 17°59 | 16°54 | 0°37 | 27°58 | 5°40 | 5°23 | 8°27 | 28°52 | F 21 |
| S 22 | 10 6 40 | 3° 1'49 | 27°45 | 19°32 | 28°42 | 18°32 | 0°42 | 17°56 | 16°51 | 0°38 | 27°56 | 5°26 | 5°19 | 8°34 | 28°55 | S 22 |
| S 23 | 10 10 36 | 4° 2'19 | 10♍18 | 19°45 | 28°58 | 18°11 | 0°34 | 17°54 | 16°49 | 0°38 | 27°55 | 5°12 | 5°16 | 8°40 | 28°59 | S 23 |
| M24 | 10 14 33 | 5° 2'46 | 23° 4 | 19°R48 | 29°16 | 17°50 | 0°26 | 17°51 | 16°46 | 0°39 | 27°54 | 4°59 | 5°13 | 8°47 | 29° 2 | M24 |
| T 25 | 10 18 30 | 6° 3'13 | 6♎ 0 | 19°40 | 29°36 | 17°28 | 0°18 | 17°48 | 16°43 | 0°39 | 27°52 | 4°47 | 5°10 | 8°54 | 29° 5 | T 25 |
| W26 | 10 22 26 | 7° 3'38 | 19° 8 | 19°22 | 29°58 | 17° 6 | 0°11 | 17°45 | 16°41 | 0°40 | 27°51 | 4°38 | 5° 7 | 9° 0 | 29° 9 | W26 |
| T 27 | 10 26 23 | 8° 4'01 | 2♏26 | 18°55 | 0♒22 | 16°43 | 0° 3 | 17°42 | 16°38 | 0°40 | 27°49 | 4°33 | 5° 3 | 9° 7 | 29°12 | T 27 |
| F 28 | 10 30 19 | 9♓ 4'24 | 15♏55 | 18♓19 | 0♒48 | 16♍20 | 29♌55 | 17♎39 | 16♍36 | 0♊41 | 27♍48 | 4♐30 | 5♐ 0 | 9♋14 | 29♓16 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s14 | 19s 1 | 1s36 | 16s 5 | 1s48 | 12s27 | 7n27 | 6n 8 | 3n50 | 11n19 | 1n 8 | 4s53 | 2n32 | 5n37 | 0n49 | 18n36 | 1s41 | 15n 6 | 15n47 | 21s32 | 21s21 | 20n42 | 2n22 | 3n31 |
| S 2 | 16 57 | 21 8 | 0 24 | 15 27 | 1 43 | 12 29 | 7 31 | 6 12 | 3 51 | 11 22 | 1 8 | 4 53 | 2 32 | 5 38 | 0 49 | 18 36 | 1 41 | 15 7 | 15 48 | 21 32 | 21 21 | 20 41 | 2 23 | 3 31 |
| M 3 | 16 40 | 21 56 | 0n53 | 14 47 | 1 38 | 12 32 | 7 35 | 6 16 | 3 53 | 11 25 | 1 9 | 4 52 | 2 33 | 5 39 | 0 49 | 18 36 | 1 41 | 15 8 | 15 48 | 21 32 | 21 20 | 20 40 | 2 24 | 3 31 |
| T 4 | 16 22 | 21 17 | 2 7 | 14 6 | 1 32 | 12 35 | 7 38 | 6 20 | 3 54 | 11 27 | 1 9 | 4 52 | 2 33 | 5 40 | 0 49 | 18 37 | 1 41 | 15 8 | 15 48 | 21 32 | 21 20 | 20 39 | 2 25 | 3 31 |
| W 5 | 16 4 | 19 9 | 3 13 | 13 24 | 1 25 | 12 38 | 7 40 | 6 25 | 3 56 | 11 30 | 1 9 | 4 51 | 2 33 | 5 41 | 0 49 | 18 37 | 1 41 | 15 9 | 15 49 | 21 31 | 21 19 | 20 38 | 2 26 | 3 31 |
| T 6 | 15 46 | 15 42 | 4 7 | 12 41 | 1 18 | 12 41 | 7 41 | 6 30 | 3 57 | 11 33 | 1 9 | 4 51 | 2 33 | 5 41 | 0 49 | 18 37 | 1 41 | 15 10 | 15 49 | 21 29 | 21 19 | 20 37 | 2 27 | 3 30 |
| F 7 | 15 28 | 11 15 | 4 44 | 11 57 | 1 10 | 12 45 | 7 42 | 6 36 | 3 59 | 11 36 | 1 9 | 4 50 | 2 34 | 5 42 | 0 49 | 18 37 | 1 41 | 15 11 | 15 50 | 21 28 | 21 18 | 20 36 | 2 28 | 3 30 |
| S 8 | 15 9 | 6 11 | 5 1 | 11 12 | 1 1 | 12 49 | 7 41 | 6 42 | 4 0 | 11 39 | 1 9 | 4 49 | 2 34 | 5 43 | 0 49 | 18 37 | 1 40 | 15 12 | 15 50 | 21 26 | 21 18 | 20 35 | 2 29 | 3 30 |
| S 9 | 14 50 | 0 54 | 4 58 | 10 27 | 0 51 | 12 53 | 7 40 | 6 48 | 4 1 | 11 41 | 1 10 | 4 49 | 2 34 | 5 44 | 0 49 | 18 37 | 1 40 | 15 12 | 15 50 | 21 24 | 21 17 | 20 34 | 2 30 | 3 30 |
| M10 | 14 31 | 4n18 | 4 37 | 9 42 | 0 40 | 12 58 | 7 39 | 6 54 | 4 3 | 11 44 | 1 10 | 4 48 | 2 35 | 5 45 | 0 49 | 18 37 | 1 40 | 15 13 | 15 51 | 21 22 | 21 16 | 20 32 | 2 31 | 3 30 |
| T 11 | 14 11 | 9 7 | 4 1 | 8 57 | 0 29 | 13 2 | 7 36 | 7 0 | 4 4 | 11 47 | 1 10 | 4 47 | 2 35 | 5 46 | 0 49 | 18 37 | 1 40 | 15 14 | 15 51 | 21 21 | 21 16 | 20 31 | 2 32 | 3 30 |
| W12 | 13 52 | 13 20 | 3 13 | 8 12 | 0 17 | 13 7 | 7 34 | 7 7 | 4 5 | 11 50 | 1 10 | 4 46 | 2 35 | 5 47 | 0 49 | 18 37 | 1 40 | 15 15 | 15 51 | 21 20 | 21 15 | 20 30 | 2 33 | 3 29 |
| T 13 | 13 32 | 16 49 | 2 17 | 7 27 | 0 5 | 13 11 | 7 30 | 7 14 | 4 6 | 11 53 | 1 10 | 4 45 | 2 35 | 5 48 | 0 49 | 18 37 | 1 40 | 15 16 | 15 52 | 21 20 | 21 15 | 20 29 | 2 35 | 3 29 |
| F 14 | 13 11 | 19 26 | 1 16 | 6 43 | 0n 9 | 13 16 | 7 26 | 7 21 | 4 7 | 11 56 | 1 10 | 4 44 | 2 36 | 5 49 | 0 49 | 18 37 | 1 40 | 15 17 | 15 52 | 21 19 | 21 14 | 20 28 | 2 36 | 3 29 |
| S 15 | 12 51 | 21 7 | 0 12 | 6 0 | 0 23 | 13 21 | 7 22 | 7 28 | 4 8 | 11 59 | 1 10 | 4 44 | 2 36 | 5 50 | 0 49 | 18 37 | 1 40 | 15 17 | 15 53 | 21 20 | 21 14 | 20 27 | 2 37 | 3 29 |
| S 16 | 12 30 | 21 49 | 0s50 | 5 19 | 0 37 | 13 25 | 7 17 | 7 36 | 4 9 | 12 2 | 1 10 | 4 43 | 2 36 | 5 51 | 0 49 | 18 37 | 1 40 | 15 18 | 15 53 | 21 19 | 21 13 | 20 26 | 2 38 | 3 29 |
| M17 | 12 10 | 21 33 | 1 51 | 4 40 | 0 52 | 13 30 | 7 12 | 7 44 | 4 10 | 12 5 | 1 11 | 4 42 | 2 36 | 5 52 | 0 49 | 18 37 | 1 40 | 15 19 | 15 53 | 21 19 | 21 13 | 20 25 | 2 39 | 3 29 |
| T 18 | 11 49 | 20 19 | 2 46 | 4 3 | 1 8 | 13 34 | 7 6 | 7 52 | 4 11 | 12 8 | 1 11 | 4 40 | 2 37 | 5 52 | 0 49 | 18 37 | 1 40 | 15 20 | 15 53 | 21 18 | 21 12 | 20 23 | 2 40 | 3 28 |
| W19 | 11 27 | 18 12 | 3 34 | 3 29 | 1 23 | 13 39 | 7 1 | 8 0 | 4 12 | 12 10 | 1 11 | 4 39 | 2 37 | 5 53 | 0 49 | 18 38 | 1 40 | 15 21 | 15 54 | 21 17 | 21 11 | 20 22 | 2 41 | 3 28 |
| T 20 | 11 6 | 15 18 | 4 13 | 2 59 | 1 39 | 13 43 | 6 54 | 8 8 | 4 12 | 12 13 | 1 11 | 4 38 | 2 37 | 5 54 | 0 49 | 18 38 | 1 40 | 15 21 | 15 54 | 21 16 | 21 11 | 20 21 | 2 43 | 3 28 |
| F 21 | 10 45 | 11 43 | 4 42 | 2 32 | 1 55 | 13 47 | 6 48 | 8 16 | 4 13 | 12 16 | 1 11 | 4 37 | 2 37 | 5 55 | 0 49 | 18 38 | 1 40 | 15 22 | 15 54 | 21 13 | 21 10 | 20 20 | 2 44 | 3 28 |
| S 22 | 10 23 | 7 35 | 4 57 | 2 8 | 2 10 | 13 51 | 6 41 | 8 25 | 4 13 | 12 19 | 1 11 | 4 36 | 2 38 | 5 56 | 0 49 | 18 38 | 1 40 | 15 23 | 15 55 | 21 11 | 21 10 | 20 19 | 2 45 | 3 28 |
| S 23 | 10 1 | 3 5 | 4 59 | 1 50 | 2 25 | 13 54 | 6 34 | 8 33 | 4 14 | 12 22 | 1 11 | 4 35 | 2 38 | 5 57 | 0 49 | 18 38 | 1 40 | 15 24 | 15 55 | 21 8 | 21 9 | 20 18 | 2 46 | 3 28 |
| M24 | 9 39 | 1s37 | 4 45 | 1 35 | 2 39 | 13 58 | 6 27 | 8 42 | 4 14 | 12 25 | 1 11 | 4 34 | 2 38 | 5 58 | 0 49 | 18 38 | 1 39 | 15 25 | 15 55 | 21 6 | 21 9 | 20 17 | 2 47 | 3 27 |
| T 25 | 9 17 | 6 19 | 4 17 | 1 26 | 2 53 | 14 1 | 6 20 | 8 51 | 4 14 | 12 28 | 1 11 | 4 32 | 2 38 | 5 59 | 0 49 | 18 38 | 1 39 | 15 26 | 15 55 | 21 4 | 21 8 | 20 15 | 2 49 | 3 27 |
| W26 | 8 55 | 10 48 | 3 35 | 1 22 | 3 5 | 14 4 | 6 12 | 8 59 | 4 14 | 12 31 | 1 11 | 4 31 | 2 38 | 6 0 | 0 49 | 18 39 | 1 39 | 15 26 | 15 56 | 21 2 | 21 8 | 20 14 | 2 50 | 3 27 |
| T 27 | 8 32 | 14 49 | 2 41 | 1 22 | 3 16 | 14 6 | 6 5 | 9 8 | 4 14 | 12 33 | 1 11 | 4 30 | 2 39 | 6 1 | 0 49 | 18 39 | 1 39 | 15 27 | 15 56 | 21 1 | 21 7 | 20 13 | 2 51 | 3 27 |
| F 28 | 8s10 | 18s 7 | 1s36 | 1s28 | 3n25 | 14s 8 | 5n57 | 9n17 | 4n14 | 12n36 | 1n11 | 4s28 | 2n39 | 6n 2 | 0n49 | 18n39 | 1s39 | 15n28 | 15n56 | 21s 1 | 21s 6 | 20n12 | 2n52 | 3n27 |

Julian Day Number = 2530833.5, Delta T = 180.66 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°46'27, Lahiri = 26°53'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 16 | 10♓ 4'44 | 29♏36 | 17°R36 | 1♒15 | 15°R57 | 29°R47 | 17°R36 | 16°R33 | 0♊41 | 27°R46 | 4°R29 | 4♐57 | 9♋20 | 29♓19 | S 1 |
| S 2 | 10 38 12 | 11° 5'04 | 13♐29 | 16♓45 | 1°44 | 15♍33 | 29♌40 | 17♎33 | 16♍30 | 0°42 | 27♍45 | 4♐29 | 4°54 | 9°27 | 29°23 | S 2 |
| M 3 | 10 42 9 | 12° 5'22 | 27°35 | 15°49 | 2°14 | 15°10 | 29°32 | 17°30 | 16°28 | 0°43 | 27°43 | 4°28 | 4°51 | 9°34 | 29°26 | M 3 |
| T 4 | 10 46 5 | 13° 5'39 | 11♑53 | 14°49 | 2°46 | 14°46 | 29°24 | 17°26 | 16°25 | 0°44 | 27°42 | 4°26 | 4°48 | 9°40 | 29°30 | T 4 |
| W 5 | 10 50 2 | 14° 5'54 | 26°21 | 13°46 | 3°20 | 14°22 | 29°17 | 17°23 | 16°23 | 0°44 | 27°40 | 4°21 | 4°44 | 9°47 | 29°33 | W 5 |
| T 6 | 10 53 59 | 15° 6'08 | 10♒55 | 12°43 | 3°54 | 13°59 | 29°10 | 17°19 | 16°20 | 0°45 | 27°38 | 4°13 | 4°41 | 9°54 | 29°37 | T 6 |
| F 7 | 10 57 55 | 16° 6'20 | 25°29 | 11°40 | 4°30 | 13°35 | 29° 2 | 17°16 | 16°17 | 0°46 | 27°37 | 4° 3 | 4°38 | 10° 0 | 29°40 | F 7 |
| S 8 | 11 1 52 | 17° 6'31 | 9♓56 | 10°40 | 5° 8 | 13°11 | 28°55 | 17°12 | 16°15 | 0°47 | 27°35 | 3°51 | 4°35 | 10° 7 | 29°44 | S 8 |
| S 9 | 11 5 48 | 18° 6'39 | 24° 9 | 9°42 | 5°46 | 12°47 | 28°48 | 17° 8 | 16°12 | 0°48 | 27°34 | 3°39 | 4°32 | 10°14 | 29°48 | S 9 |
| M10 | 11 9 45 | 19° 6'46 | 8♈ 3 | 8°49 | 6°26 | 12°24 | 28°41 | 17° 4 | 16°10 | 0°49 | 27°32 | 3°28 | 4°28 | 10°20 | 29°51 | M10 |
| T 11 | 11 13 41 | 20° 6'51 | 21°34 | 8° 1 | 7° 7 | 12° 0 | 28°34 | 17° 1 | 16° 7 | 0°50 | 27°30 | 3°20 | 4°25 | 10°27 | 29°55 | T 11 |
| W12 | 11 17 38 | 21° 6'54 | 4♉40 | 7°19 | 7°49 | 11°37 | 28°27 | 16°57 | 16° 4 | 0°51 | 27°29 | 3°14 | 4°22 | 10°34 | 29°58 | W12 |
| T 13 | 11 21 34 | 22° 6'55 | 17°22 | 6°43 | 8°32 | 11°15 | 28°20 | 16°53 | 16° 2 | 0°52 | 27°27 | 3°10 | 4°19 | 10°40 | 0♈ 2 | T 13 |
| F 14 | 11 25 31 | 23° 6'53 | 29°45 | 6°13 | 9°16 | 10°52 | 28°14 | 16°49 | 15°59 | 0°53 | 27°26 | 3°D 9 | 4°16 | 10°47 | 0° 6 | F 14 |
| S 15 | 11 29 28 | 24° 6'50 | 11♊51 | 5°51 | 10° 1 | 10°30 | 28° 7 | 16°45 | 15°56 | 0°54 | 27°24 | 3° 9 | 4°13 | 10°54 | 0° 9 | S 15 |
| S 16 | 11 33 24 | 25° 6'44 | 23°46 | 5°34 | 10°47 | 10° 8 | 28° 1 | 16°40 | 15°54 | 0°55 | 27°22 | 3°R10 | 4° 9 | 11° 0 | 0°13 | S 16 |
| M17 | 11 37 21 | 26° 6'37 | 5♋36 | 5°25 | 11°34 | 9°47 | 27°54 | 16°36 | 15°51 | 0°56 | 27°21 | 3° 9 | 4° 6 | 11° 7 | 0°17 | M17 |
| T 18 | 11 41 17 | 27° 6'27 | 17°25 | 5°D21 | 12°21 | 9°26 | 27°48 | 16°32 | 15°49 | 0°57 | 27°19 | 3° 7 | 4° 3 | 11°14 | 0°20 | T 18 |
| W19 | 11 45 14 | 28° 6'14 | 29°19 | 5°24 | 13°10 | 9° 6 | 27°42 | 16°28 | 15°46 | 0°59 | 27°17 | 3° 3 | 4° 0 | 11°20 | 0°24 | W19 |
| T 20 | 11 49 10 | 29° 6'00 | 11♌23 | 5°32 | 13°59 | 8°46 | 27°36 | 16°23 | 15°44 | 1° 0 | 27°16 | 2°56 | 3°57 | 11°27 | 0°28 | T 20 |
| F 21 | 11 53 7 | 0♈ 5'44 | 23°39 | 5°47 | 14°49 | 8°27 | 27°31 | 16°19 | 15°41 | 1° 1 | 27°14 | 2°46 | 3°54 | 11°34 | 0°31 | F 21 |
| S 22 | 11 57 3 | 1° 5'25 | 6♍11 | 6° 6 | 15°39 | 8° 9 | 27°25 | 16°15 | 15°39 | 1° 2 | 27°13 | 2°36 | 3°50 | 11°40 | 0°35 | S 22 |
| S 23 | 12 1 0 | 2° 5'04 | 18°59 | 6°31 | 16°31 | 7°51 | 27°20 | 16°10 | 15°36 | 1° 4 | 27°11 | 2°25 | 3°47 | 11°47 | 0°38 | S 23 |
| M24 | 12 4 56 | 3° 4'41 | 2♎ 3 | 7° 0 | 17°23 | 7°34 | 27°14 | 16° 6 | 15°34 | 1° 5 | 27° 9 | 2°14 | 3°44 | 11°54 | 0°42 | M24 |
| T 25 | 12 8 53 | 4° 4'16 | 15°21 | 7°34 | 18°16 | 7°17 | 27° 9 | 16° 1 | 15°31 | 1° 6 | 27° 8 | 2° 5 | 3°41 | 12° 0 | 0°46 | T 25 |
| W26 | 12 12 50 | 5° 3'49 | 28°53 | 8°11 | 19° 9 | 7° 1 | 27° 4 | 15°57 | 15°29 | 1° 8 | 27° 6 | 1°58 | 3°38 | 12° 7 | 0°49 | W26 |
| T 27 | 12 16 46 | 6° 3'21 | 12♏35 | 8°53 | 20° 3 | 6°46 | 26°59 | 15°52 | 15°26 | 1° 9 | 27° 5 | 1°54 | 3°34 | 12°14 | 0°53 | T 27 |
| F 28 | 12 20 43 | 7° 2'50 | 26°25 | 9°39 | 20°57 | 6°31 | 26°55 | 15°48 | 15°24 | 1°11 | 27° 3 | 1°D52 | 3°31 | 12°20 | 0°57 | F 28 |
| S 29 | 12 24 39 | 8° 2'18 | 10♐22 | 10°28 | 21°52 | 6°17 | 26°50 | 15°43 | 15°22 | 1°12 | 27° 1 | 1°53 | 3°28 | 12°27 | 1° 0 | S 29 |
| S 30 | 12 28 36 | 9° 1'44 | 24°24 | 11°20 | 22°48 | 6° 4 | 26°46 | 15°38 | 15°19 | 1°14 | 27° 0 | 1°54 | 3°25 | 12°34 | 1° 4 | S 30 |
| M31 | 12 32 32 | 10♈ 1'08 | 8♑30 | 12♓15 | 23♒44 | 5♏52 | 26♌42 | 15♎34 | 15♍17 | 1♊15 | 26♍58 | 1°R54 | 3♐22 | 12♋40 | 1♈ 8 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s47 | 20s28 | 0s26 | 1s38 | 3n32 | 14s10 | 5n49 | 9n26 | 4n14 | 12n39 | 1n11 | 4s27 | 2n39 | 6n 3 | 0n49 | 18n39 | 1s39 | 15n29 | 15n56 | 21s 1 | 21s 6 | 20n11 | 2n54 | 3n27 |
| S 2 | 7 24 | 21 36 | 0n47 | 1 53 | 3 38 | 14 12 | 5 41 | 9 35 | 4 13 | 12 42 | 1 11 | 4 25 | 2 39 | 6 4 | 0 49 | 18 39 | 1 39 | 15 30 | 15 57 | 21 1 | 21 5 | 20 9 | 2 55 | 3 27 |
| M 3 | 7 1 | 21 24 | 1 59 | 2 12 | 3 41 | 14 13 | 5 34 | 9 43 | 4 13 | 12 44 | 1 12 | 4 24 | 2 40 | 6 5 | 0 49 | 18 40 | 1 39 | 15 30 | 15 57 | 21 1 | 21 5 | 20 8 | 2 56 | 3 27 |
| T 4 | 6 38 | 19 50 | 3 4 | 2 34 | 3 42 | 14 14 | 5 25 | 9 52 | 4 12 | 12 47 | 1 12 | 4 23 | 2 40 | 6 6 | 0 49 | 18 40 | 1 39 | 15 31 | 15 57 | 21 0 | 21 4 | 20 7 | 2 57 | 3 26 |
| W 5 | 6 15 | 16 58 | 3 58 | 2 59 | 3 41 | 14 14 | 5 17 | 10 1 | 4 12 | 12 50 | 1 12 | 4 21 | 2 40 | 6 8 | 0 49 | 18 40 | 1 39 | 15 32 | 15 57 | 20 59 | 21 3 | 20 6 | 2 59 | 3 26 |
| T 6 | 5 52 | 13 2 | 4 37 | 3 26 | 3 37 | 14 14 | 5 9 | 10 9 | 4 11 | 12 52 | 1 12 | 4 20 | 2 40 | 6 9 | 0 49 | 18 40 | 1 39 | 15 33 | 15 57 | 20 58 | 21 3 | 20 5 | 3 0 | 3 26 |
| F 7 | 5 28 | 8 20 | 4 58 | 3 55 | 3 32 | 14 14 | 5 1 | 10 18 | 4 10 | 12 55 | 1 12 | 4 18 | 2 40 | 6 10 | 0 49 | 18 40 | 1 39 | 15 33 | 15 58 | 20 56 | 21 2 | 20 3 | 3 1 | 3 26 |
| S 8 | 5 5 | 3 13 | 4 59 | 4 24 | 3 25 | 14 13 | 4 53 | 10 26 | 4 9 | 12 57 | 1 12 | 4 16 | 2 40 | 6 11 | 0 49 | 18 41 | 1 39 | 15 34 | 15 58 | 20 54 | 21 2 | 20 2 | 3 3 | 3 26 |
| S 9 | 4 42 | 2n 0 | 4 42 | 4 54 | 3 16 | 14 12 | 4 45 | 10 34 | 4 8 | 13 0 | 1 12 | 4 15 | 2 41 | 6 12 | 0 49 | 18 41 | 1 39 | 15 35 | 15 58 | 20 51 | 21 1 | 20 1 | 3 4 | 3 26 |
| M10 | 4 18 | 7 0 | 4 9 | 5 23 | 3 5 | 14 10 | 4 37 | 10 42 | 4 7 | 13 2 | 1 12 | 4 13 | 2 41 | 6 13 | 0 49 | 18 41 | 1 39 | 15 36 | 15 58 | 20 49 | 21 1 | 20 0 | 3 5 | 3 26 |
| T 11 | 3 55 | 11 31 | 3 22 | 5 52 | 2 54 | 14 8 | 4 29 | 10 50 | 4 6 | 13 5 | 1 12 | 4 12 | 2 41 | 6 14 | 0 49 | 18 41 | 1 39 | 15 37 | 15 58 | 20 48 | 21 0 | 19 59 | 3 7 | 3 26 |
| W12 | 3 31 | 15 20 | 2 25 | 6 19 | 2 41 | 14 6 | 4 20 | 10 58 | 4 5 | 13 7 | 1 12 | 4 10 | 2 41 | 6 15 | 0 49 | 18 42 | 1 39 | 15 37 | 15 58 | 20 47 | 20 59 | 19 57 | 3 8 | 3 26 |
| T 13 | 3 7 | 18 19 | 1 23 | 6 45 | 2 27 | 14 3 | 4 12 | 11 5 | 4 3 | 13 9 | 1 12 | 4 8 | 2 41 | 6 16 | 0 49 | 18 42 | 1 38 | 15 38 | 15 58 | 20 46 | 20 59 | 19 56 | 3 9 | 3 26 |
| F 14 | 2 44 | 20 22 | 0 18 | 7 9 | 2 13 | 13 59 | 4 4 | 11 12 | 4 2 | 13 12 | 1 12 | 4 7 | 2 41 | 6 17 | 0 49 | 18 42 | 1 38 | 15 39 | 15 58 | 20 46 | 20 58 | 19 55 | 3 11 | 3 25 |
| S 15 | 2 20 | 21 25 | 0s46 | 7 31 | 1 59 | 13 55 | 3 56 | 11 19 | 4 0 | 13 14 | 1 12 | 4 5 | 2 42 | 6 18 | 0 49 | 18 43 | 1 38 | 15 39 | 15 59 | 20 46 | 20 58 | 19 54 | 3 12 | 3 25 |
| S 16 | 1 56 | 21 28 | 1 48 | 7 50 | 1 45 | 13 51 | 3 48 | 11 26 | 3 58 | 13 16 | 1 12 | 4 3 | 2 42 | 6 19 | 0 49 | 18 43 | 1 38 | 15 40 | 15 59 | 20 46 | 20 57 | 19 52 | 3 14 | 3 25 |
| M17 | 1 33 | 20 34 | 2 44 | 8 7 | 1 30 | 13 46 | 3 40 | 11 33 | 3 57 | 13 18 | 1 11 | 4 2 | 2 42 | 6 20 | 0 49 | 18 43 | 1 38 | 15 41 | 15 59 | 20 46 | 20 56 | 19 51 | 3 15 | 3 25 |
| T 18 | 1 9 | 18 45 | 3 33 | 8 22 | 1 15 | 13 41 | 3 32 | 11 39 | 3 55 | 13 20 | 1 11 | 4 0 | 2 42 | 6 21 | 0 49 | 18 43 | 1 38 | 15 42 | 15 59 | 20 45 | 20 56 | 19 50 | 3 16 | 3 25 |
| W19 | 0 45 | 16 8 | 4 13 | 8 35 | 1 1 | 13 35 | 3 24 | 11 45 | 3 53 | 13 22 | 1 11 | 3 58 | 2 42 | 6 22 | 0 49 | 18 44 | 1 38 | 15 42 | 15 59 | 20 44 | 20 55 | 19 49 | 3 18 | 3 25 |
| T 20 | 0 21 | 12 49 | 4 43 | 8 45 | 0 47 | 13 28 | 3 16 | 11 50 | 3 51 | 13 24 | 1 11 | 3 56 | 2 42 | 6 23 | 0 49 | 18 44 | 1 38 | 15 43 | 15 59 | 20 43 | 20 55 | 19 47 | 3 19 | 3 25 |
| F 21 | 0n 2 | 8 54 | 5 0 | 8 52 | 0 33 | 13 22 | 3 9 | 11 56 | 3 49 | 13 26 | 1 11 | 3 55 | 2 42 | 6 24 | 0 49 | 18 44 | 1 38 | 15 44 | 15 59 | 20 41 | 20 54 | 19 46 | 3 20 | 3 25 |
| S 22 | 0 26 | 4 32 | 5 3 | 8 58 | 0 20 | 13 14 | 3 1 | 12 1 | 3 47 | 13 28 | 1 11 | 3 53 | 2 42 | 6 25 | 0 49 | 18 45 | 1 38 | 15 44 | 15 59 | 20 39 | 20 54 | 19 45 | 3 22 | 3 25 |
| S 23 | 0 50 | 0s 7 | 4 51 | 9 1 | 0 6 | 13 7 | 2 53 | 12 5 | 3 45 | 13 30 | 1 11 | 3 51 | 2 43 | 6 25 | 0 49 | 18 45 | 1 38 | 15 45 | 15 59 | 20 37 | 20 53 | 19 44 | 3 23 | 3 25 |
| M24 | 1 13 | 4 51 | 4 24 | 9 2 | 0s 6 | 12 59 | 2 46 | 12 10 | 3 43 | 13 32 | 1 11 | 3 49 | 2 43 | 6 26 | 0 49 | 18 45 | 1 38 | 15 46 | 15 59 | 20 35 | 20 52 | 19 42 | 3 25 | 3 25 |
| T 25 | 1 37 | 9 27 | 3 42 | 9 0 | 0 18 | 12 50 | 2 38 | 12 14 | 3 40 | 13 33 | 1 11 | 3 47 | 2 43 | 6 27 | 0 49 | 18 46 | 1 38 | 15 46 | 15 59 | 20 33 | 20 52 | 19 41 | 3 26 | 3 25 |
| W26 | 2 1 | 13 40 | 2 47 | 8 57 | 0 30 | 12 41 | 2 31 | 12 18 | 3 38 | 13 35 | 1 11 | 3 46 | 2 43 | 6 28 | 0 49 | 18 46 | 1 38 | 15 47 | 15 59 | 20 32 | 20 51 | 19 40 | 3 27 | 3 25 |
| T 27 | 2 24 | 17 12 | 1 42 | 8 52 | 0 41 | 12 31 | 2 23 | 12 21 | 3 36 | 13 37 | 1 11 | 3 44 | 2 43 | 6 29 | 0 49 | 18 46 | 1 38 | 15 48 | 15 59 | 20 31 | 20 51 | 19 39 | 3 29 | 3 25 |
| F 28 | 2 48 | 19 48 | 0 29 | 8 45 | 0 52 | 12 21 | 2 16 | 12 25 | 3 33 | 13 38 | 1 11 | 3 42 | 2 43 | 6 30 | 0 49 | 18 47 | 1 38 | 15 48 | 15 59 | 20 31 | 20 50 | 19 37 | 3 30 | 3 25 |
| S 29 | 3 11 | 21 13 | 0n45 | 8 35 | 1 2 | 12 10 | 2 9 | 12 28 | 3 31 | 13 40 | 1 11 | 3 40 | 2 43 | 6 31 | 0 49 | 18 47 | 1 38 | 15 49 | 15 59 | 20 31 | 20 49 | 19 36 | 3 32 | 3 25 |
| S 30 | 3 34 | 21 20 | 1 58 | 8 24 | 1 11 | 11 59 | 2 1 | 12 30 | 3 29 | 13 41 | 1 11 | 3 38 | 2 43 | 6 32 | 0 49 | 18 47 | 1 38 | 15 49 | 15 59 | 20 31 | 20 49 | 19 35 | 3 33 | 3 25 |
| M31 | 3n58 | 20s 5 | 3n 4 | 8s12 | 1s20 | 11s48 | 1n54 | 12n32 | 3n26 | 13n42 | 1n11 | 3s37 | 2n43 | 6n33 | 0n49 | 18n48 | 1s38 | 15n50 | 15n59 | 20s31 | 20s48 | 19n33 | 3n34 | 3n24 |

Julian Day Number = 2530861.5, Delta T = 180.74 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 27°46'31, Lahiri = 26°53'31



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## APRIL 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 29 | 11♈ 0'31 | 22♉40 | 13♓13 | 24♒41 | 5°R40 | 26°R38 | 15°R29 | 15°R15 | 1♊17 | 26°R57 | 1°R54 | 3♐19 | 12♋47 | 1♈11 | T 1 |
| W 2 | 12 40 25 | 11°59'52 | 6♒51 | 14°14 | 25°38 | 5♍30 | 26♌34 | 15♎25 | 15♍12 | 1°18 | 26♍55 | 1♐51 | 3°15 | 12°54 | 1°15 | W 2 |
| T 3 | 12 44 22 | 12°59'11 | 21° 1 | 15°18 | 26°35 | 5°20 | 26°30 | 15°20 | 15°10 | 1°20 | 26°54 | 1°46 | 3°12 | 13° 1 | 1°18 | T 3 |
| F 4 | 12 48 19 | 13°58'28 | 5♓ 7 | 16°24 | 27°33 | 5°10 | 26°27 | 15°15 | 15° 8 | 1°22 | 26°52 | 1°40 | 3° 9 | 13° 7 | 1°22 | F 4 |
| S 5 | 12 52 15 | 14°57'44 | 19° 6 | 17°32 | 28°32 | 5° 2 | 26°23 | 15°11 | 15° 6 | 1°23 | 26°50 | 1°32 | 3° 6 | 13°14 | 1°26 | S 5 |
| S 6 | 12 56 12 | 15°56'57 | 2♈53 | 18°43 | 29°31 | 4°54 | 26°20 | 15° 6 | 15° 4 | 1°25 | 26°49 | 1°24 | 3° 3 | 13°21 | 1°29 | S 6 |
| M 7 | 13 0 8 | 16°56'09 | 16°25 | 19°56 | 0♓30 | 4°47 | 26°17 | 15° 1 | 15° 1 | 1°27 | 26°47 | 1°17 | 3° 0 | 13°27 | 1°33 | M 7 |
| T 8 | 13 4 5 | 17°55'18 | 29°40 | 21°11 | 1°30 | 4°41 | 26°15 | 14°57 | 14°59 | 1°28 | 26°46 | 1°12 | 2°56 | 13°34 | 1°36 | T 8 |
| W 9 | 13 8 1 | 18°54'26 | 12♉35 | 22°28 | 2°30 | 4°36 | 26°12 | 14°52 | 14°57 | 1°30 | 26°44 | 1° 8 | 2°53 | 13°41 | 1°40 | W 9 |
| T 10 | 13 11 58 | 19°53'31 | 25°12 | 23°46 | 3°30 | 4°32 | 26°10 | 14°47 | 14°55 | 1°32 | 26°43 | 1°D 6 | 2°50 | 13°47 | 1°43 | T 10 |
| F 11 | 13 15 54 | 20°52'34 | 7♊32 | 25° 7 | 4°30 | 4°28 | 26° 7 | 14°43 | 14°53 | 1°34 | 26°42 | 1° 6 | 2°47 | 13°54 | 1°47 | F 11 |
| S 12 | 13 19 51 | 21°51'35 | 19°38 | 26°30 | 5°31 | 4°25 | 26° 5 | 14°38 | 14°51 | 1°35 | 26°40 | 1° 7 | 2°44 | 14° 1 | 1°50 | S 12 |
| S 13 | 13 23 48 | 22°50'34 | 1♋34 | 27°54 | 6°33 | 4°23 | 26° 4 | 14°33 | 14°50 | 1°37 | 26°39 | 1° 9 | 2°40 | 14° 7 | 1°54 | S 13 |
| M14 | 13 27 44 | 23°49'31 | 13°25 | 29°20 | 7°34 | 4°21 | 26° 2 | 14°29 | 14°48 | 1°39 | 26°37 | 1°11 | 2°37 | 14°14 | 1°57 | M14 |
| T 15 | 13 31 41 | 24°48'25 | 25°16 | 0♈48 | 8°36 | 4°D21 | 26° 0 | 14°24 | 14°46 | 1°41 | 26°36 | 1°R11 | 2°34 | 14°21 | 2° 1 | T 15 |
| W16 | 13 35 37 | 25°47'17 | 7♌11 | 2°17 | 9°38 | 4°21 | 25°59 | 14°20 | 14°44 | 1°43 | 26°34 | 1°10 | 2°31 | 14°27 | 2° 4 | W16 |
| T 17 | 13 39 34 | 26°46'07 | 19°16 | 3°49 | 10°41 | 4°22 | 25°58 | 14°15 | 14°42 | 1°45 | 26°33 | 1° 8 | 2°28 | 14°34 | 2° 7 | T 17 |
| F 18 | 13 43 30 | 27°44'54 | 1♍36 | 5°21 | 11°44 | 4°23 | 25°57 | 14°11 | 14°41 | 1°47 | 26°32 | 1° 4 | 2°25 | 14°41 | 2°11 | F 18 |
| S 19 | 13 47 27 | 28°43'39 | 14°12 | 6°56 | 12°47 | 4°25 | 25°57 | 14° 6 | 14°39 | 1°49 | 26°30 | 1° 0 | 2°21 | 14°47 | 2°14 | S 19 |
| S 20 | 13 51 23 | 29°42'22 | 27° 8 | 8°32 | 13°50 | 4°28 | 25°56 | 14° 2 | 14°37 | 1°51 | 26°29 | 0°55 | 2°18 | 14°54 | 2°17 | S 20 |
| M21 | 13 55 20 | 0♉41'03 | 10♎25 | 10°10 | 14°53 | 4°32 | 25°56 | 13°58 | 14°36 | 1°53 | 26°28 | 0°50 | 2°15 | 15° 1 | 2°21 | M21 |
| T 22 | 13 59 17 | 1°39'42 | 24° 2 | 11°49 | 15°57 | 4°36 | 25°D56 | 13°53 | 14°34 | 1°55 | 26°27 | 0°46 | 2°12 | 15° 7 | 2°24 | T 22 |
| W23 | 14 3 13 | 2°38'19 | 7♏56 | 13°30 | 17° 1 | 4°41 | 25°56 | 13°49 | 14°33 | 1°57 | 26°25 | 0°43 | 2° 9 | 15°14 | 2°27 | W23 |
| T 24 | 14 7 10 | 3°36'54 | 22° 4 | 15°13 | 18° 5 | 4°47 | 25°56 | 13°45 | 14°31 | 1°59 | 26°24 | 0°41 | 2° 5 | 15°21 | 2°31 | T 24 |
| F 25 | 14 11 6 | 4°35'28 | 6♐21 | 16°57 | 19° 9 | 4°53 | 25°56 | 13°40 | 14°30 | 2° 1 | 26°23 | 0°D41 | 2° 2 | 15°27 | 2°34 | F 25 |
| S 26 | 14 15 3 | 5°33'59 | 20°43 | 18°43 | 20°14 | 5° 0 | 25°57 | 13°36 | 14°28 | 2° 3 | 26°22 | 0°42 | 1°59 | 15°34 | 2°37 | S 26 |
| S 27 | 14 18 59 | 6°32'29 | 5♑ 6 | 20°31 | 21°19 | 5° 8 | 25°58 | 13°32 | 14°27 | 2° 5 | 26°21 | 0°43 | 1°56 | 15°41 | 2°40 | S 27 |
| M28 | 14 22 56 | 7°30'58 | 19°26 | 22°20 | 22°24 | 5°16 | 25°59 | 13°28 | 14°26 | 2° 7 | 26°19 | 0°45 | 1°53 | 15°48 | 2°43 | M28 |
| T 29 | 14 26 52 | 8°29'25 | 3♒41 | 24°11 | 23°29 | 5°25 | 26° 0 | 13°24 | 14°25 | 2° 9 | 26°18 | 0°R45 | 1°50 | 15°54 | 2°46 | T 29 |
| W30 | 14 30 49 | 9♉27'50 | 17♒47 | 26♈ 3 | 24♓35 | 5♍34 | 26♌ 1 | 13♎20 | 14♍24 | 2♊11 | 26♍17 | 0♐45 | 1♐46 | 16♋ 1 | 2♈50 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚸ | | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n21 | 17s35 | 3n59 | 7s57 | 1s29 | 11s36 | 1n47 | 12n34 | 3n24 | 13n44 | 1n10 | 3s35 | 2n43 | 6n34 | 0n49 | 18n48 | 1s37 | 15n50 | 15n59 | 20s31 | 20s48 | 19n32 | 3n36 | 3n24 |
| W 2 | 4 44 | 14 2 | 4 39 | 7 41 | 1 37 | 11 23 | 1 40 | 12 36 | 3 21 | 13 45 | 1 10 | 3 33 | 2 43 | 6 34 | 0 49 | 18 48 | 1 37 | 15 51 | 15 59 | 20 30 | 20 47 | 19 31 | 3 37 | 3 24 |
| T 3 | 5 7 | 9 42 | 5 2 | 7 24 | 1 44 | 11 10 | 1 34 | 12 38 | 3 19 | 13 46 | 1 10 | 3 31 | 2 43 | 6 35 | 0 49 | 18 49 | 1 37 | 15 52 | 15 58 | 20 29 | 20 46 | 19 29 | 3 39 | 3 24 |
| F 4 | 5 30 | 4 51 | 5 7 | 7 4 | 1 51 | 10 57 | 1 27 | 12 39 | 3 16 | 13 47 | 1 10 | 3 29 | 2 43 | 6 36 | 0 49 | 18 49 | 1 37 | 15 52 | 15 58 | 20 28 | 20 46 | 19 28 | 3 40 | 3 24 |
| S 5 | 5 53 | 0n12 | 4 53 | 6 44 | 1 58 | 10 43 | 1 20 | 12 39 | 3 14 | 13 48 | 1 10 | 3 27 | 2 43 | 6 37 | 0 49 | 18 49 | 1 37 | 15 53 | 15 58 | 20 27 | 20 45 | 19 27 | 3 42 | 3 24 |
| S 6 | 6 16 | 5 10 | 4 23 | 6 21 | 2 4 | 10 29 | 1 14 | 12 40 | 3 11 | 13 49 | 1 10 | 3 26 | 2 43 | 6 38 | 0 49 | 18 50 | 1 37 | 15 53 | 15 58 | 20 25 | 20 44 | 19 26 | 3 43 | 3 24 |
| M 7 | 6 39 | 9 48 | 3 38 | 5 58 | 2 9 | 10 14 | 1 7 | 12 40 | 3 8 | 13 50 | 1 10 | 3 24 | 2 43 | 6 39 | 0 49 | 18 50 | 1 37 | 15 54 | 15 58 | 20 24 | 20 44 | 19 24 | 3 44 | 3 24 |
| T 8 | 7 1 | 13 52 | 2 42 | 5 33 | 2 14 | 9 59 | 1 1 | 12 40 | 3 6 | 13 51 | 1 10 | 3 22 | 2 43 | 6 39 | 0 49 | 18 51 | 1 37 | 15 54 | 15 58 | 20 22 | 20 43 | 19 23 | 3 46 | 3 24 |
| W 9 | 7 24 | 17 10 | 1 39 | 5 6 | 2 18 | 9 44 | 0 54 | 12 39 | 3 3 | 13 52 | 1 10 | 3 20 | 2 43 | 6 40 | 0 49 | 18 51 | 1 37 | 15 55 | 15 58 | 20 22 | 20 43 | 19 22 | 3 47 | 3 24 |
| T 10 | 7 46 | 19 34 | 0 32 | 4 39 | 2 22 | 9 28 | 0 48 | 12 39 | 3 1 | 13 52 | 1 10 | 3 18 | 2 43 | 6 41 | 0 49 | 18 51 | 1 37 | 15 55 | 15 58 | 20 21 | 20 42 | 19 20 | 3 48 | 3 24 |
| F 11 | 8 8 | 20 58 | 0s35 | 4 10 | 2 26 | 9 11 | 0 42 | 12 38 | 2 58 | 13 53 | 1 9 | 3 17 | 2 43 | 6 42 | 0 49 | 18 52 | 1 37 | 15 55 | 15 58 | 20 21 | 20 41 | 19 19 | 3 50 | 3 24 |
| S 12 | 8 30 | 21 21 | 1 39 | 3 40 | 2 28 | 8 55 | 0 36 | 12 36 | 2 56 | 13 54 | 1 9 | 3 15 | 2 43 | 6 42 | 0 49 | 18 52 | 1 37 | 15 56 | 15 57 | 20 22 | 20 41 | 19 18 | 3 51 | 3 24 |
| S 13 | 8 52 | 20 46 | 2 38 | 3 8 | 2 31 | 8 38 | 0 30 | 12 35 | 2 53 | 13 54 | 1 9 | 3 13 | 2 43 | 6 43 | 0 49 | 18 53 | 1 37 | 15 56 | 15 57 | 20 22 | 20 40 | 19 16 | 3 53 | 3 24 |
| M14 | 9 14 | 19 15 | 3 30 | 2 36 | 2 32 | 8 20 | 0 24 | 12 33 | 2 51 | 13 55 | 1 9 | 3 11 | 2 43 | 6 44 | 0 49 | 18 53 | 1 37 | 15 57 | 15 57 | 20 22 | 20 40 | 19 15 | 3 54 | 3 24 |
| T 15 | 9 36 | 16 55 | 4 13 | 2 2 | 2 34 | 8 3 | 0 19 | 12 31 | 2 48 | 13 55 | 1 9 | 3 10 | 2 43 | 6 44 | 0 49 | 18 53 | 1 37 | 15 57 | 15 57 | 20 22 | 20 39 | 19 13 | 3 55 | 3 24 |
| W16 | 9 57 | 13 51 | 4 45 | 1 27 | 2 34 | 7 45 | 0 13 | 12 28 | 2 45 | 13 55 | 1 9 | 3 8 | 2 43 | 6 45 | 0 49 | 18 54 | 1 37 | 15 57 | 15 57 | 20 22 | 20 38 | 19 12 | 3 57 | 3 24 |
| T 17 | 10 18 | 10 11 | 5 5 | 0 51 | 2 35 | 7 26 | 0 8 | 12 26 | 2 43 | 13 56 | 1 9 | 3 6 | 2 43 | 6 46 | 0 49 | 18 54 | 1 37 | 15 58 | 15 56 | 20 22 | 20 38 | 19 11 | 3 58 | 3 24 |
| F 18 | 10 40 | 6 2 | 5 12 | 0 14 | 2 34 | 7 7 | 0 2 | 12 23 | 2 40 | 13 56 | 1 9 | 3 5 | 2 43 | 6 46 | 0 48 | 18 55 | 1 37 | 15 58 | 15 56 | 20 21 | 20 37 | 19 9 | 3 59 | 3 24 |
| S 19 | 11 1 | 1 32 | 5 4 | 0n24 | 2 34 | 6 48 | 0s 3 | 12 20 | 2 38 | 13 56 | 1 8 | 3 3 | 2 43 | 6 47 | 0 48 | 18 55 | 1 37 | 15 58 | 15 56 | 20 20 | 20 36 | 19 8 | 4 1 | 3 24 |
| S 20 | 11 21 | 3s 9 | 4 40 | 1 3 | 2 32 | 6 29 | 0 8 | 12 16 | 2 35 | 13 56 | 1 8 | 3 1 | 2 43 | 6 48 | 0 48 | 18 56 | 1 37 | 15 59 | 15 56 | 20 19 | 20 36 | 19 7 | 4 2 | 3 24 |
| M21 | 11 42 | 7 49 | 4 1 | 1 43 | 2 30 | 6 9 | 0 13 | 12 13 | 2 33 | 13 56 | 1 8 | 3 0 | 2 43 | 6 48 | 0 48 | 18 56 | 1 37 | 15 59 | 15 56 | 20 18 | 20 35 | 19 5 | 4 3 | 3 24 |
| T 22 | 12 2 | 12 13 | 3 7 | 2 24 | 2 28 | 5 49 | 0 18 | 12 9 | 2 31 | 13 56 | 1 8 | 2 58 | 2 43 | 6 49 | 0 48 | 18 56 | 1 37 | 15 59 | 15 55 | 20 17 | 20 35 | 19 4 | 4 5 | 3 24 |
| W23 | 12 22 | 16 3 | 2 2 | 3 5 | 2 25 | 5 28 | 0 23 | 12 5 | 2 28 | 13 56 | 1 8 | 2 56 | 2 43 | 6 49 | 0 48 | 18 57 | 1 37 | 16 0 | 15 55 | 20 16 | 20 34 | 19 3 | 4 6 | 3 24 |
| T 24 | 12 42 | 19 1 | 0 47 | 3 48 | 2 22 | 5 8 | 0 28 | 12 0 | 2 26 | 13 55 | 1 8 | 2 55 | 2 43 | 6 50 | 0 48 | 18 57 | 1 37 | 16 0 | 15 55 | 20 16 | 20 33 | 19 1 | 4 7 | 3 24 |
| F 25 | 13 2 | 20 50 | 0n31 | 4 32 | 2 18 | 4 47 | 0 32 | 11 56 | 2 23 | 13 55 | 1 8 | 2 53 | 2 43 | 6 50 | 0 48 | 18 58 | 1 37 | 16 0 | 15 55 | 20 16 | 20 33 | 19 0 | 4 9 | 3 24 |
| S 26 | 13 22 | 21 17 | 1 48 | 5 16 | 2 14 | 4 26 | 0 37 | 11 51 | 2 21 | 13 55 | 1 8 | 2 52 | 2 43 | 6 51 | 0 48 | 18 58 | 1 37 | 16 0 | 15 54 | 20 16 | 20 32 | 18 58 | 4 10 | 3 25 |
| S 27 | 13 41 | 20 21 | 2 58 | 6 1 | 2 9 | 4 4 | 0 41 | 11 46 | 2 19 | 13 54 | 1 7 | 2 50 | 2 42 | 6 51 | 0 48 | 18 59 | 1 37 | 16 1 | 15 54 | 20 17 | 20 31 | 18 57 | 4 11 | 3 25 |
| M28 | 14 0 | 18 6 | 3 57 | 6 46 | 2 3 | 3 42 | 0 45 | 11 41 | 2 16 | 13 54 | 1 7 | 2 49 | 2 42 | 6 52 | 0 48 | 18 59 | 1 36 | 16 1 | 15 54 | 20 17 | 20 31 | 18 56 | 4 13 | 3 25 |
| T 29 | 14 19 | 14 45 | 4 41 | 7 33 | 1 58 | 3 21 | 0 50 | 11 36 | 2 14 | 13 54 | 1 7 | 2 47 | 2 42 | 6 52 | 0 48 | 18 59 | 1 36 | 16 1 | 15 53 | 20 17 | 20 30 | 18 54 | 4 14 | 3 25 |
| W30 | 14n38 | 10s36 | 5n 7 | 8n19 | 1s51 | 2s58 | 0s54 | 11n30 | 2n12 | 13n53 | 1n 7 | 2s46 | 2n42 | 6n53 | 0n48 | 19n 0 | 1s36 | 16n 1 | 15n53 | 20s17 | 20s29 | 18n53 | 4n15 | 3n25 |

Julian Day Number = 2530892.5, Delta T = 180.84 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°46'35, Lahiri = 26°53'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2217

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 46 | 10♉26'13 | 1♓43 | 27♈58 | 25♓40 | 5♍44 | 26♌ 3 | 13°R16 | 14°R22 | 2♊13 | 26°R16 | 0°R44 | 1♐43 | 16♋ 8 | 2♈53 | T 1 |
| F 2 | 14 38 42 | 11°24'35 | 15°29 | 29°54 | 26°46 | 5°55 | 26° 4 | 13♎12 | 14♍21 | 2°15 | 26♍15 | 0♐42 | 1°40 | 16°14 | 2°56 | F 2 |
| S 3 | 14 42 39 | 12°22'56 | 29° 3 | 1♉51 | 27°52 | 6° 6 | 26° 6 | 13° 9 | 14°20 | 2°17 | 26°14 | 0°40 | 1°37 | 16°21 | 2°59 | S 3 |
| S 4 | 14 46 35 | 13°21'15 | 12♈23 | 3°51 | 28°58 | 6°18 | 26° 8 | 13° 5 | 14°19 | 2°20 | 26°13 | 0°37 | 1°34 | 16°28 | 3° 2 | S 4 |
| M 5 | 14 50 32 | 14°19'32 | 25°30 | 5°51 | 0♈ 4 | 6°30 | 26°10 | 13° 1 | 14°18 | 2°22 | 26°12 | 0°35 | 1°31 | 16°34 | 3° 5 | M 5 |
| T 6 | 14 54 28 | 15°17'48 | 8♉22 | 7°54 | 1°11 | 6°43 | 26°13 | 12°58 | 14°18 | 2°24 | 26°11 | 0°33 | 1°27 | 16°41 | 3° 7 | T 6 |
| W 7 | 14 58 25 | 16°16'02 | 21° 0 | 9°58 | 2°17 | 6°56 | 26°15 | 12°54 | 14°17 | 2°26 | 26°10 | 0°32 | 1°24 | 16°48 | 3°10 | W 7 |
| T 8 | 15 2 21 | 17°14'14 | 3♊24 | 12° 3 | 3°24 | 7°10 | 26°18 | 12°51 | 14°16 | 2°28 | 26° 9 | 0°D32 | 1°21 | 16°54 | 3°13 | T 8 |
| F 9 | 15 6 18 | 18°12'25 | 15°37 | 14°10 | 4°31 | 7°24 | 26°21 | 12°47 | 14°15 | 2°30 | 26° 8 | 0°33 | 1°18 | 17° 1 | 3°16 | F 9 |
| S 10 | 15 10 15 | 19°10'33 | 27°39 | 16°17 | 5°37 | 7°39 | 26°24 | 12°44 | 14°15 | 2°33 | 26° 8 | 0°33 | 1°15 | 17° 8 | 3°19 | S 10 |
| S 11 | 15 14 11 | 20° 8'40 | 9♋33 | 18°26 | 6°45 | 7°54 | 26°27 | 12°41 | 14°14 | 2°35 | 26° 7 | 0°34 | 1°11 | 17°14 | 3°22 | S 11 |
| M12 | 15 18 8 | 21° 6'45 | 21°24 | 20°36 | 7°52 | 8°10 | 26°31 | 12°38 | 14°13 | 2°37 | 26° 6 | 0°35 | 1° 8 | 17°21 | 3°24 | M12 |
| T 13 | 15 22 4 | 22° 4'49 | 3♌15 | 22°46 | 8°59 | 8°26 | 26°35 | 12°35 | 14°13 | 2°39 | 26° 5 | 0°36 | 1° 5 | 17°28 | 3°27 | T 13 |
| W14 | 15 26 1 | 23° 2'50 | 15°10 | 24°57 | 10° 6 | 8°43 | 26°38 | 12°32 | 14°12 | 2°41 | 26° 5 | 0°37 | 1° 2 | 17°34 | 3°30 | W14 |
| T 15 | 15 29 57 | 24° 0'49 | 27°15 | 27° 7 | 11°14 | 9° 0 | 26°42 | 12°29 | 14°12 | 2°44 | 26° 4 | 0°R37 | 0°59 | 17°41 | 3°32 | T 15 |
| F 16 | 15 33 54 | 24°58'47 | 9♍33 | 29°18 | 12°22 | 9°18 | 26°46 | 12°26 | 14°12 | 2°46 | 26° 3 | 0°37 | 0°56 | 17°48 | 3°35 | F 16 |
| S 17 | 15 37 50 | 25°56'43 | 22° 8 | 1♊28 | 13°29 | 9°36 | 26°51 | 12°23 | 14°11 | 2°48 | 26° 3 | 0°36 | 0°52 | 17°55 | 3°37 | S 17 |
| S 18 | 15 41 47 | 26°54'37 | 5♎ 6 | 3°37 | 14°37 | 9°54 | 26°55 | 12°20 | 14°11 | 2°50 | 26° 2 | 0°36 | 0°49 | 18° 1 | 3°40 | S 18 |
| M19 | 15 45 43 | 27°52'29 | 18°26 | 5°46 | 15°45 | 10°13 | 27° 0 | 12°18 | 14°11 | 2°53 | 26° 1 | 0°35 | 0°46 | 18° 8 | 3°42 | M19 |
| T 20 | 15 49 40 | 28°50'19 | 2♏11 | 7°53 | 16°53 | 10°32 | 27° 5 | 12°15 | 14°11 | 2°55 | 26° 1 | 0°35 | 0°43 | 18°15 | 3°45 | T 20 |
| W21 | 15 53 37 | 29°48'09 | 16°19 | 9°58 | 18° 2 | 10°52 | 27° 9 | 12°13 | 14°11 | 2°57 | 26° 0 | 0°35 | 0°40 | 18°21 | 3°47 | W21 |
| T 22 | 15 57 33 | 0♊45'56 | 0♐47 | 12° 2 | 19°10 | 11°12 | 27°15 | 12°11 | 14°D11 | 2°59 | 26° 0 | 0°35 | 0°37 | 18°28 | 3°49 | T 22 |
| F 23 | 16 1 30 | 1°43'42 | 15°28 | 14° 4 | 20°18 | 11°32 | 27°20 | 12° 8 | 14°11 | 3° 2 | 25°59 | 0°35 | 0°33 | 18°35 | 3°52 | F 23 |
| S 24 | 16 5 26 | 2°41'27 | 0♑17 | 16° 3 | 21°27 | 11°53 | 27°25 | 12° 6 | 14°11 | 3° 4 | 25°59 | 0°35 | 0°30 | 18°41 | 3°54 | S 24 |
| S 25 | 16 9 23 | 3°39'11 | 15° 6 | 18° 0 | 22°35 | 12°14 | 27°31 | 12° 4 | 14°11 | 3° 6 | 25°59 | 0°35 | 0°27 | 18°48 | 3°56 | S 25 |
| M26 | 16 13 19 | 4°36'54 | 29°48 | 19°55 | 23°44 | 12°35 | 27°36 | 12° 2 | 14°11 | 3° 8 | 25°58 | 0°34 | 0°24 | 18°55 | 3°58 | M26 |
| T 27 | 16 17 16 | 5°34'35 | 14♒17 | 21°47 | 24°53 | 12°57 | 27°42 | 12° 1 | 14°11 | 3°11 | 25°58 | 0°34 | 0°21 | 19° 1 | 4° 0 | T 27 |
| W28 | 16 21 13 | 6°32'16 | 28°30 | 23°36 | 26° 2 | 13°19 | 27°48 | 11°59 | 14°12 | 3°13 | 25°57 | 0°34 | 0°17 | 19° 8 | 4° 2 | W28 |
| T 29 | 16 25 9 | 7°29'55 | 12♓24 | 25°23 | 27°10 | 13°41 | 27°54 | 11°57 | 14°12 | 3°15 | 25°57 | 0°D34 | 0°14 | 19°15 | 4° 4 | T 29 |
| F 30 | 16 29 6 | 8°27'34 | 26° 0 | 27° 6 | 28°20 | 14° 4 | 28° 0 | 11°56 | 14°12 | 3°17 | 25°57 | 0°34 | 0°11 | 19°21 | 4° 6 | F 30 |
| S 31 | 16 33 2 | 9♊25'11 | 9♈17 | 28♊47 | 29♈29 | 14♍27 | 28♌ 7 | 11♎54 | 14♍13 | 3♊20 | 25♍57 | 0♐34 | 0♐ 8 | 19♋28 | 4♈ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n56 | 5s56 | 5n15 | 9n 7 | 1s44 | 2s36 | 0s58 | 11n24 | 2n10 | 13n52 | 1n 7 | 2s45 | 2n42 | 6n53 | 0n48 | 19n 0 | 1s36 | 16n 1 | 15n53 | 20s17 | 20s29 | 18n51 | 4n16 | 3n25 |
| F 2 | 15 14 | 1 2 | 5 5 | 9 54 | 1 37 | 2 13 | 1 1 | 11 18 | 2 7 | 13 52 | 1 7 | 2 43 | 2 42 | 6 53 | 0 48 | 19 1 | 1 36 | 16 1 | 15 53 | 20 16 | 20 28 | 18 50 | 4 18 | 3 25 |
| S 3 | 15 32 | 3n52 | 4 38 | 10 42 | 1 29 | 1 51 | 1 5 | 11 12 | 2 5 | 13 51 | 1 7 | 2 42 | 2 42 | 6 54 | 0 48 | 19 1 | 1 36 | 16 1 | 15 52 | 20 16 | 20 28 | 18 49 | 4 19 | 3 25 |
| S 4 | 15 50 | 8 30 | 3 56 | 11 31 | 1 21 | 1 28 | 1 9 | 11 6 | 2 3 | 13 50 | 1 7 | 2 41 | 2 42 | 6 54 | 0 48 | 19 2 | 1 36 | 16 2 | 15 52 | 20 15 | 20 27 | 18 47 | 4 20 | 3 25 |
| M 5 | 16 7 | 12 40 | 3 2 | 12 19 | 1 12 | 1 5 | 1 12 | 10 59 | 2 1 | 13 49 | 1 6 | 2 39 | 2 41 | 6 54 | 0 48 | 19 2 | 1 36 | 16 2 | 15 52 | 20 15 | 20 26 | 18 46 | 4 21 | 3 25 |
| T 6 | 16 24 | 16 10 | 2 0 | 13 7 | 1 3 | 0 41 | 1 16 | 10 53 | 1 59 | 13 48 | 1 6 | 2 38 | 2 41 | 6 55 | 0 48 | 19 2 | 1 36 | 16 2 | 15 51 | 20 14 | 20 26 | 18 44 | 4 23 | 3 25 |
| W 7 | 16 41 | 18 50 | 0 53 | 13 56 | 0 54 | 0 18 | 1 19 | 10 46 | 1 57 | 13 47 | 1 6 | 2 37 | 2 41 | 6 55 | 0 48 | 19 3 | 1 36 | 16 2 | 15 51 | 20 14 | 20 25 | 18 43 | 4 24 | 3 25 |
| T 8 | 16 58 | 20 33 | 0s16 | 14 44 | 0 44 | 0n 6 | 1 22 | 10 39 | 1 54 | 13 46 | 1 6 | 2 36 | 2 41 | 6 55 | 0 48 | 19 3 | 1 36 | 16 2 | 15 51 | 20 14 | 20 24 | 18 42 | 4 25 | 3 25 |
| F 9 | 17 14 | 21 16 | 1 23 | 15 31 | 0 34 | 0 29 | 1 25 | 10 31 | 1 52 | 13 45 | 1 6 | 2 34 | 2 41 | 6 55 | 0 48 | 19 4 | 1 36 | 16 2 | 15 50 | 20 14 | 20 24 | 18 40 | 4 26 | 3 25 |
| S 10 | 17 30 | 20 59 | 2 25 | 16 18 | 0 24 | 0 53 | 1 28 | 10 24 | 1 50 | 13 44 | 1 6 | 2 33 | 2 41 | 6 56 | 0 48 | 19 4 | 1 36 | 16 2 | 15 50 | 20 15 | 20 23 | 18 39 | 4 27 | 3 25 |
| S 11 | 17 45 | 19 45 | 3 20 | 17 4 | 0 14 | 1 17 | 1 31 | 10 16 | 1 48 | 13 43 | 1 6 | 2 32 | 2 41 | 6 56 | 0 48 | 19 5 | 1 36 | 16 2 | 15 49 | 20 15 | 20 22 | 18 37 | 4 28 | 3 25 |
| M12 | 18 1 | 17 39 | 4 6 | 17 49 | 0 3 | 1 41 | 1 34 | 10 8 | 1 46 | 13 41 | 1 5 | 2 31 | 2 40 | 6 56 | 0 48 | 19 5 | 1 36 | 16 2 | 15 49 | 20 15 | 20 22 | 18 36 | 4 30 | 3 25 |
| T 13 | 18 16 | 14 50 | 4 42 | 18 33 | 0n 7 | 2 5 | 1 36 | 10 1 | 1 44 | 13 40 | 1 5 | 2 30 | 2 40 | 6 56 | 0 48 | 19 6 | 1 36 | 16 2 | 15 49 | 20 15 | 20 21 | 18 34 | 4 31 | 3 25 |
| W14 | 18 31 | 11 23 | 5 6 | 19 16 | 0 18 | 2 29 | 1 39 | 9 52 | 1 42 | 13 38 | 1 5 | 2 29 | 2 40 | 6 56 | 0 48 | 19 6 | 1 36 | 16 2 | 15 48 | 20 15 | 20 20 | 18 33 | 4 32 | 3 26 |
| T 15 | 18 45 | 7 27 | 5 17 | 19 57 | 0 28 | 2 53 | 1 41 | 9 44 | 1 40 | 13 37 | 1 5 | 2 28 | 2 40 | 6 56 | 0 47 | 19 6 | 1 36 | 16 2 | 15 48 | 20 15 | 20 20 | 18 31 | 4 33 | 3 26 |
| F 16 | 18 59 | 3 8 | 5 13 | 20 36 | 0 38 | 3 18 | 1 43 | 9 36 | 1 39 | 13 35 | 1 5 | 2 27 | 2 40 | 6 57 | 0 47 | 19 7 | 1 36 | 16 2 | 15 48 | 20 15 | 20 19 | 18 30 | 4 34 | 3 26 |
| S 17 | 19 13 | 1s25 | 4 55 | 21 13 | 0 49 | 3 42 | 1 45 | 9 27 | 1 37 | 13 34 | 1 5 | 2 26 | 2 40 | 6 57 | 0 47 | 19 7 | 1 36 | 16 2 | 15 47 | 20 15 | 20 18 | 18 29 | 4 35 | 3 26 |
| S 18 | 19 27 | 6 2 | 4 22 | 21 48 | 0 58 | 4 6 | 1 48 | 9 19 | 1 35 | 13 32 | 1 5 | 2 25 | 2 39 | 6 57 | 0 47 | 19 8 | 1 36 | 16 1 | 15 47 | 20 15 | 20 18 | 18 27 | 4 36 | 3 26 |
| M19 | 19 40 | 10 30 | 3 33 | 22 21 | 1 8 | 4 31 | 1 49 | 9 10 | 1 33 | 13 31 | 1 5 | 2 25 | 2 39 | 6 57 | 0 47 | 19 8 | 1 36 | 16 1 | 15 46 | 20 15 | 20 17 | 18 26 | 4 37 | 3 26 |
| T 20 | 19 53 | 14 35 | 2 31 | 22 51 | 1 17 | 4 55 | 1 51 | 9 1 | 1 31 | 13 29 | 1 4 | 2 24 | 2 39 | 6 57 | 0 47 | 19 9 | 1 36 | 16 1 | 15 46 | 20 15 | 20 16 | 18 24 | 4 38 | 3 26 |
| W21 | 20 5 | 17 57 | 1 18 | 23 19 | 1 25 | 5 19 | 1 53 | 8 52 | 1 29 | 13 27 | 1 4 | 2 23 | 2 39 | 6 57 | 0 47 | 19 9 | 1 36 | 16 1 | 15 46 | 20 15 | 20 16 | 18 23 | 4 39 | 3 26 |
| T 22 | 20 17 | 20 16 | 0n 1 | 23 45 | 1 33 | 5 44 | 1 55 | 8 42 | 1 27 | 13 25 | 1 4 | 2 22 | 2 39 | 6 57 | 0 47 | 19 9 | 1 36 | 16 1 | 15 45 | 20 15 | 20 15 | 18 21 | 4 40 | 3 26 |
| F 23 | 20 29 | 21 16 | 1 22 | 24 7 | 1 40 | 6 8 | 1 56 | 8 33 | 1 26 | 13 23 | 1 4 | 2 22 | 2 38 | 6 57 | 0 47 | 19 10 | 1 36 | 16 1 | 15 45 | 20 15 | 20 15 | 18 20 | 4 41 | 3 26 |
| S 24 | 20 40 | 20 47 | 2 38 | 24 27 | 1 47 | 6 32 | 1 57 | 8 24 | 1 24 | 13 21 | 1 4 | 2 21 | 2 38 | 6 57 | 0 47 | 19 10 | 1 36 | 16 0 | 15 44 | 20 15 | 20 14 | 18 18 | 4 42 | 3 26 |
| S 25 | 20 51 | 18 52 | 3 43 | 24 45 | 1 53 | 6 56 | 1 59 | 8 14 | 1 22 | 13 19 | 1 4 | 2 21 | 2 38 | 6 56 | 0 47 | 19 11 | 1 36 | 16 0 | 15 44 | 20 15 | 20 13 | 18 17 | 4 43 | 3 27 |
| M26 | 21 2 | 15 43 | 4 33 | 24 59 | 1 58 | 7 21 | 2 0 | 8 4 | 1 21 | 13 17 | 1 4 | 2 20 | 2 38 | 6 56 | 0 47 | 19 11 | 1 36 | 16 0 | 15 44 | 20 15 | 20 13 | 18 15 | 4 44 | 3 27 |
| T 27 | 21 12 | 11 40 | 5 5 | 25 12 | 2 2 | 7 45 | 2 1 | 7 54 | 1 19 | 13 15 | 1 4 | 2 19 | 2 37 | 6 56 | 0 47 | 19 12 | 1 36 | 16 0 | 15 43 | 20 15 | 20 12 | 18 14 | 4 45 | 3 27 |
| W28 | 21 22 | 7 1 | 5 17 | 25 21 | 2 6 | 8 9 | 2 2 | 7 44 | 1 17 | 13 13 | 1 3 | 2 19 | 2 37 | 6 56 | 0 47 | 19 12 | 1 36 | 15 59 | 15 43 | 20 15 | 20 11 | 18 12 | 4 46 | 3 27 |
| T 29 | 21 32 | 2 7 | 5 11 | 25 29 | 2 9 | 8 33 | 2 3 | 7 34 | 1 15 | 13 11 | 1 3 | 2 18 | 2 37 | 6 56 | 0 47 | 19 13 | 1 36 | 15 59 | 15 42 | 20 15 | 20 11 | 18 11 | 4 47 | 3 27 |
| F 30 | 21 41 | 2n48 | 4 47 | 25 34 | 2 11 | 8 56 | 2 4 | 7 24 | 1 14 | 13 8 | 1 3 | 2 18 | 2 37 | 6 56 | 0 47 | 19 13 | 1 36 | 15 59 | 15 42 | 20 15 | 20 10 | 18 9 | 4 48 | 3 27 |
| S 31 | 21n50 | 7n28 | 4n 8 | 25n37 | 2n12 | 9n20 | 2s 4 | 7n13 | 1n12 | 13n 6 | 1n 3 | 2s18 | 2n37 | 6n56 | 0n47 | 19n13 | 1s36 | 15n59 | 15n41 | 20s15 | 20s 9 | 18n 8 | 4n49 | 3n27 |

Julian Day Number = 2530922.5, Delta T = 180.93 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°46'39, Lahiri = 26°53'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 59 | 10♊22'48 | 22♈17 | 0♋25 | 0♉38 | 14♍51 | 28♌13 | 11°R53 | 14♍13 | 3♊22 | 25°R57 | 0♐35 | 0♐ 5 | 19♋35 | 4♈10 | S 1 |
| M 2 | 16 40 55 | 11°20'24 | 5♉ 3 | 1°59 | 1°47 | 15°14 | 28°20 | 11♎51 | 14°14 | 3°24 | 25♍56 | 0°36 | 0° 2 | 19°42 | 4°12 | M 2 |
| T 3 | 16 44 52 | 12°17'59 | 17°35 | 3°31 | 2°56 | 15°38 | 28°27 | 11°50 | 14°14 | 3°26 | 25°56 | 0°37 | 29♏58 | 19°48 | 4°14 | T 3 |
| W 4 | 16 48 48 | 13°15'33 | 29°55 | 4°59 | 4° 6 | 16° 3 | 28°34 | 11°49 | 14°15 | 3°29 | 25°56 | 0°R37 | 29°55 | 19°55 | 4°16 | W 4 |
| T 5 | 16 52 45 | 14°13'06 | 12♊ 5 | 6°25 | 5°15 | 16°27 | 28°41 | 11°48 | 14°16 | 3°31 | 25°56 | 0°37 | 29°52 | 20° 2 | 4°17 | T 5 |
| F 6 | 16 56 42 | 15°10'37 | 24° 8 | 7°47 | 6°25 | 16°52 | 28°48 | 11°47 | 14°17 | 3°33 | 25°D56 | 0°36 | 29°49 | 20° 8 | 4°19 | F 6 |
| S 7 | 17 0 38 | 16° 8'08 | 6♋ 4 | 9° 6 | 7°34 | 17°17 | 28°55 | 11°46 | 14°17 | 3°35 | 25°56 | 0°34 | 29°46 | 20°15 | 4°21 | S 7 |
| S 8 | 17 4 35 | 17° 5'38 | 17°56 | 10°22 | 8°44 | 17°43 | 29° 3 | 11°46 | 14°18 | 3°37 | 25°56 | 0°32 | 29°43 | 20°22 | 4°22 | S 8 |
| M 9 | 17 8 31 | 18° 3'07 | 29°46 | 11°34 | 9°54 | 18° 9 | 29°10 | 11°45 | 14°19 | 3°40 | 25°56 | 0°29 | 29°39 | 20°28 | 4°24 | M 9 |
| T 10 | 17 12 28 | 19° 0'34 | 11♌37 | 12°43 | 11° 4 | 18°35 | 29°18 | 11°45 | 14°20 | 3°42 | 25°56 | 0°27 | 29°36 | 20°35 | 4°25 | T 10 |
| W11 | 17 16 24 | 19°58'01 | 23°33 | 13°49 | 12°13 | 19° 1 | 29°26 | 11°44 | 14°21 | 3°44 | 25°56 | 0°24 | 29°33 | 20°42 | 4°27 | W11 |
| T 12 | 17 20 21 | 20°55'26 | 5♍36 | 14°51 | 13°23 | 19°27 | 29°34 | 11°44 | 14°22 | 3°46 | 25°57 | 0°23 | 29°30 | 20°48 | 4°28 | T 12 |
| F 13 | 17 24 17 | 21°52'50 | 17°52 | 15°50 | 14°33 | 19°54 | 29°42 | 11°44 | 14°23 | 3°48 | 25°57 | 0°D22 | 29°27 | 20°55 | 4°29 | F 13 |
| S 14 | 17 28 14 | 22°50'13 | 0♎24 | 16°45 | 15°43 | 20°21 | 29°50 | 11°D44 | 14°25 | 3°50 | 25°57 | 0°22 | 29°23 | 21° 2 | 4°31 | S 14 |
| S 15 | 17 32 11 | 23°47'35 | 13°17 | 17°36 | 16°53 | 20°48 | 29°59 | 11°44 | 14°26 | 3°53 | 25°57 | 0°23 | 29°20 | 21° 9 | 4°32 | S 15 |
| M16 | 17 36 7 | 24°44'56 | 26°34 | 18°24 | 18° 4 | 21°16 | 0♍ 7 | 11°44 | 14°27 | 3°55 | 25°58 | 0°24 | 29°17 | 21°15 | 4°33 | M16 |
| T 17 | 17 40 4 | 25°42'16 | 10♏17 | 19° 7 | 19°14 | 21°44 | 0°16 | 11°44 | 14°28 | 3°57 | 25°58 | 0°26 | 29°14 | 21°22 | 4°34 | T 17 |
| W18 | 17 44 0 | 26°39'35 | 24°27 | 19°47 | 20°24 | 22°12 | 0°24 | 11°45 | 14°30 | 3°59 | 25°58 | 0°R27 | 29°11 | 21°29 | 4°35 | W18 |
| T 19 | 17 47 57 | 27°36'54 | 9♐ 2 | 20°22 | 21°34 | 22°40 | 0°33 | 11°45 | 14°31 | 4° 1 | 25°59 | 0°26 | 29° 8 | 21°35 | 4°36 | T 19 |
| F 20 | 17 51 53 | 28°34'11 | 23°57 | 20°53 | 22°45 | 23° 8 | 0°42 | 11°45 | 14°33 | 4° 3 | 25°59 | 0°25 | 29° 4 | 21°42 | 4°37 | F 20 |
| S 21 | 17 55 50 | 29°31'28 | 9♑ 4 | 21°20 | 23°55 | 23°37 | 0°51 | 11°46 | 14°34 | 4° 5 | 26° 0 | 0°22 | 29° 1 | 21°49 | 4°38 | S 21 |
| S 22 | 17 59 46 | 0♋28'45 | 24°14 | 21°43 | 25° 6 | 24° 6 | 1° 0 | 11°47 | 14°36 | 4° 7 | 26° 0 | 0°19 | 28°58 | 21°55 | 4°39 | S 22 |
| M23 | 18 3 43 | 1°26'01 | 9♒17 | 22° 1 | 26°16 | 24°35 | 1° 9 | 11°48 | 14°37 | 4° 9 | 26° 1 | 0°14 | 28°55 | 22° 2 | 4°40 | M23 |
| T 24 | 18 7 40 | 2°23'17 | 24° 5 | 22°15 | 27°27 | 25° 4 | 1°18 | 11°49 | 14°39 | 4°11 | 26° 1 | 0°10 | 28°52 | 22° 9 | 4°41 | T 24 |
| W25 | 18 11 36 | 3°20'32 | 8♓31 | 22°24 | 28°37 | 25°33 | 1°28 | 11°50 | 14°41 | 4°13 | 26° 2 | 0° 7 | 28°49 | 22°16 | 4°41 | W25 |
| T 26 | 18 15 33 | 4°17'48 | 22°32 | 22°R28 | 29°48 | 26° 3 | 1°37 | 11°51 | 14°43 | 4°15 | 26° 2 | 0° 5 | 28°45 | 22°22 | 4°42 | T 26 |
| F 27 | 18 19 29 | 5°15'03 | 6♈ 7 | 22°28 | 0♊59 | 26°33 | 1°47 | 11°52 | 14°44 | 4°17 | 26° 3 | 0°D 5 | 28°42 | 22°29 | 4°43 | F 27 |
| S 28 | 18 23 26 | 6°12'18 | 19°18 | 22°24 | 2°10 | 27° 3 | 1°56 | 11°53 | 14°46 | 4°19 | 26° 4 | 0° 5 | 28°39 | 22°36 | 4°43 | S 28 |
| S 29 | 18 27 22 | 7° 9'33 | 2♉ 8 | 22°15 | 3°20 | 27°33 | 2° 6 | 11°55 | 14°48 | 4°21 | 26° 4 | 0° 7 | 28°36 | 22°42 | 4°44 | S 29 |
| M30 | 18 31 19 | 8♋ 6'48 | 14♉40 | 22♋ 1 | 4♊31 | 28♍ 3 | 2♍16 | 11♎56 | 14♍50 | 4♊23 | 26♍ 5 | 0♐ 8 | 28♏33 | 22♋49 | 4♈44 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 11n43 | 3n17 | 25n37 | 2n13 | 9n44 | 2s 5 | 7n 3 | 1n11 | 13n 4 | 1n 3 | 2s17 | 2n36 | 6n55 | 0n47 | 19n14 | 1s36 | 15n58 | 15n41 | 20s15 | 20s 9 | 18n 6 | 4n50 | 3n27 |
| M 2 | 22 7 | 15 20 | 2 17 | 25 36 | 2 12 | 10 7 | 2 5 | 6 52 | 1 9 | 13 1 | 1 3 | 2 17 | 2 36 | 6 55 | 0 47 | 19 14 | 1 36 | 15 58 | 15 41 | 20 15 | 20 8 | 18 5 | 4 50 | 3 27 |
| T 3 | 22 14 | 18 12 | 1 12 | 25 33 | 2 11 | 10 30 | 2 6 | 6 41 | 1 7 | 12 59 | 1 3 | 2 17 | 2 36 | 6 55 | 0 47 | 19 15 | 1 36 | 15 58 | 15 40 | 20 15 | 20 7 | 18 3 | 4 51 | 3 27 |
| W 4 | 22 22 | 20 10 | 0 4 | 25 28 | 2 9 | 10 54 | 2 6 | 6 31 | 1 6 | 12 56 | 1 3 | 2 17 | 2 36 | 6 54 | 0 47 | 19 15 | 1 36 | 15 57 | 15 40 | 20 15 | 20 6 | 18 2 | 4 52 | 3 28 |
| T 5 | 22 29 | 21 10 | 1s 3 | 25 21 | 2 6 | 11 17 | 2 6 | 6 20 | 1 4 | 12 54 | 1 2 | 2 16 | 2 35 | 6 54 | 0 47 | 19 15 | 1 36 | 15 57 | 15 39 | 20 15 | 20 6 | 18 0 | 4 53 | 3 28 |
| F 6 | 22 35 | 21 10 | 2 6 | 25 13 | 2 3 | 11 39 | 2 6 | 6 9 | 1 3 | 12 51 | 1 2 | 2 16 | 2 35 | 6 54 | 0 47 | 19 16 | 1 36 | 15 56 | 15 39 | 20 15 | 20 5 | 17 59 | 4 54 | 3 28 |
| S 7 | 22 41 | 20 13 | 3 4 | 25 4 | 1 58 | 12 2 | 2 6 | 5 57 | 1 1 | 12 48 | 1 2 | 2 16 | 2 35 | 6 53 | 0 46 | 19 16 | 1 36 | 15 56 | 15 38 | 20 15 | 20 4 | 17 57 | 4 54 | 3 28 |
| S 8 | 22 47 | 18 22 | 3 53 | 24 53 | 1 53 | 12 24 | 2 6 | 5 46 | 1 0 | 12 46 | 1 2 | 2 16 | 2 35 | 6 53 | 0 46 | 19 17 | 1 36 | 15 56 | 15 38 | 20 14 | 20 4 | 17 56 | 4 55 | 3 28 |
| M 9 | 22 52 | 15 45 | 4 31 | 24 41 | 1 47 | 12 46 | 2 6 | 5 35 | 0 58 | 12 43 | 1 2 | 2 16 | 2 35 | 6 53 | 0 46 | 19 17 | 1 36 | 15 55 | 15 38 | 20 14 | 20 3 | 17 54 | 4 56 | 3 28 |
| T 10 | 22 57 | 12 30 | 4 58 | 24 28 | 1 40 | 13 8 | 2 6 | 5 23 | 0 57 | 12 40 | 1 2 | 2 16 | 2 34 | 6 52 | 0 46 | 19 17 | 1 36 | 15 55 | 15 37 | 20 13 | 20 2 | 17 53 | 4 56 | 3 28 |
| W11 | 23 2 | 8 43 | 5 13 | 24 14 | 1 33 | 13 30 | 2 5 | 5 12 | 0 55 | 12 37 | 1 2 | 2 16 | 2 34 | 6 52 | 0 46 | 19 18 | 1 36 | 15 54 | 15 37 | 20 13 | 20 2 | 17 51 | 4 57 | 3 28 |
| T 12 | 23 6 | 4 34 | 5 14 | 23 59 | 1 24 | 13 51 | 2 5 | 5 0 | 0 54 | 12 34 | 1 2 | 2 16 | 2 34 | 6 51 | 0 46 | 19 18 | 1 36 | 15 54 | 15 36 | 20 12 | 20 1 | 17 50 | 4 58 | 3 29 |
| F 13 | 23 10 | 0 10 | 5 1 | 23 43 | 1 15 | 14 12 | 2 4 | 4 48 | 0 53 | 12 31 | 1 2 | 2 17 | 2 34 | 6 51 | 0 46 | 19 19 | 1 36 | 15 53 | 15 36 | 20 12 | 20 0 | 17 48 | 4 58 | 3 29 |
| S 14 | 23 13 | 4s20 | 4 33 | 23 27 | 1 6 | 14 33 | 2 3 | 4 36 | 0 51 | 12 28 | 1 1 | 2 17 | 2 33 | 6 50 | 0 46 | 19 19 | 1 36 | 15 53 | 15 35 | 20 12 | 20 0 | 17 47 | 4 59 | 3 29 |
| S 15 | 23 16 | 8 47 | 3 51 | 23 10 | 0 55 | 14 54 | 2 3 | 4 24 | 0 50 | 12 25 | 1 1 | 2 17 | 2 33 | 6 50 | 0 46 | 19 19 | 1 36 | 15 52 | 15 35 | 20 12 | 19 59 | 17 45 | 5 0 | 3 29 |
| M16 | 23 18 | 12 58 | 2 56 | 22 52 | 0 44 | 15 14 | 2 2 | 4 12 | 0 48 | 12 22 | 1 1 | 2 17 | 2 33 | 6 49 | 0 46 | 19 20 | 1 36 | 15 52 | 15 34 | 20 13 | 19 58 | 17 43 | 5 0 | 3 29 |
| T 17 | 23 20 | 16 36 | 1 49 | 22 35 | 0 32 | 15 34 | 2 1 | 4 0 | 0 47 | 12 19 | 1 1 | 2 18 | 2 33 | 6 49 | 0 46 | 19 20 | 1 36 | 15 51 | 15 34 | 20 13 | 19 58 | 17 42 | 5 1 | 3 29 |
| W18 | 23 22 | 19 24 | 0 33 | 22 17 | 0 20 | 15 54 | 2 0 | 3 48 | 0 46 | 12 16 | 1 1 | 2 18 | 2 32 | 6 48 | 0 46 | 19 21 | 1 36 | 15 51 | 15 34 | 20 13 | 19 57 | 17 40 | 5 1 | 3 29 |
| T 19 | 23 23 | 21 0 | 0n47 | 21 58 | 0 6 | 16 13 | 1 59 | 3 35 | 0 44 | 12 13 | 1 1 | 2 18 | 2 32 | 6 48 | 0 46 | 19 21 | 1 36 | 15 50 | 15 33 | 20 13 | 19 56 | 17 39 | 5 2 | 3 29 |
| F 20 | 23 24 | 21 11 | 2 5 | 21 40 | 0s 7 | 16 32 | 1 58 | 3 23 | 0 43 | 12 10 | 1 1 | 2 19 | 2 32 | 6 47 | 0 46 | 19 21 | 1 36 | 15 50 | 15 33 | 20 13 | 19 56 | 17 37 | 5 2 | 3 29 |
| S 21 | 23 25 | 19 50 | 3 16 | 21 22 | 0 21 | 16 51 | 1 57 | 3 10 | 0 42 | 12 6 | 1 1 | 2 19 | 2 32 | 6 46 | 0 46 | 19 22 | 1 36 | 15 49 | 15 32 | 20 12 | 19 55 | 17 36 | 5 3 | 3 30 |
| S 22 | 23 25 | 17 5 | 4 13 | 21 4 | 0 36 | 17 9 | 1 55 | 2 58 | 0 41 | 12 3 | 1 1 | 2 20 | 2 31 | 6 46 | 0 46 | 19 22 | 1 36 | 15 48 | 15 32 | 20 11 | 19 54 | 17 34 | 5 3 | 3 30 |
| M23 | 23 24 | 13 13 | 4 52 | 20 46 | 0 51 | 17 27 | 1 54 | 2 45 | 0 39 | 12 0 | 1 1 | 2 20 | 2 31 | 6 45 | 0 46 | 19 22 | 1 36 | 15 48 | 15 31 | 20 11 | 19 54 | 17 32 | 5 4 | 3 30 |
| T 24 | 23 23 | 8 35 | 5 11 | 20 28 | 1 7 | 17 44 | 1 53 | 2 33 | 0 38 | 11 56 | 1 1 | 2 21 | 2 31 | 6 44 | 0 46 | 19 23 | 1 36 | 15 47 | 15 31 | 20 10 | 19 53 | 17 31 | 5 4 | 3 30 |
| W25 | 23 22 | 3 35 | 5 9 | 20 11 | 1 23 | 18 1 | 1 51 | 2 20 | 0 37 | 11 53 | 1 0 | 2 22 | 2 31 | 6 44 | 0 46 | 19 23 | 1 36 | 15 47 | 15 30 | 20 9 | 19 52 | 17 29 | 5 5 | 3 30 |
| T 26 | 23 20 | 1n28 | 4 49 | 19 55 | 1 39 | 18 18 | 1 50 | 2 7 | 0 36 | 11 50 | 1 0 | 2 22 | 2 30 | 6 43 | 0 46 | 19 23 | 1 36 | 15 46 | 15 30 | 20 9 | 19 51 | 17 28 | 5 5 | 3 30 |
| F 27 | 23 18 | 6 18 | 4 13 | 19 38 | 1 55 | 18 34 | 1 48 | 1 54 | 0 34 | 11 46 | 1 0 | 2 23 | 2 30 | 6 42 | 0 46 | 19 24 | 1 36 | 15 45 | 15 30 | 20 8 | 19 51 | 17 26 | 5 5 | 3 30 |
| S 28 | 23 16 | 10 42 | 3 24 | 19 23 | 2 12 | 18 50 | 1 46 | 1 41 | 0 33 | 11 43 | 1 0 | 2 24 | 2 30 | 6 41 | 0 46 | 19 24 | 1 36 | 15 45 | 15 29 | 20 9 | 19 50 | 17 25 | 5 6 | 3 31 |
| S 29 | 23 13 | 14 30 | 2 27 | 19 8 | 2 28 | 19 5 | 1 45 | 1 28 | 0 32 | 11 39 | 1 0 | 2 24 | 2 30 | 6 41 | 0 46 | 19 24 | 1 36 | 15 44 | 15 29 | 20 9 | 19 49 | 17 23 | 5 6 | 3 31 |
| M30 | 23n10 | 17n33 | 1n23 | 18n55 | 2s44 | 19n20 | 1s43 | 1n15 | 0n31 | 11n35 | 1n 0 | 2s25 | 2n29 | 6n40 | 0n46 | 19n25 | 1s36 | 15n43 | 15n28 | 20s 9 | 19s49 | 17n21 | 5n 6 | 3n31 |

Julian Day Number = 2530953.5, Delta T = 181.02 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°46'44, Lahiri = 26°53'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 15 | 9♋ 4'03 | 26♉58 | 21°R44 | 5♊42 | 28♍34 | 2♍26 | 11♎58 | 14♍52 | 4♊25 | 26♍ 6 | 0°R 9 | 28♏29 | 22♋56 | 4♈44 | T 1 |
| W 2 | 18 39 12 | 10° 1'18 | 9♊ 6 | 21♋23 | 6°53 | 29° 4 | 2°36 | 12° 0 | 14°54 | 4°27 | 26° 7 | 0♐ 9 | 28°26 | 23° 2 | 4°45 | W 2 |
| T 3 | 18 43 9 | 10°58'33 | 21° 5 | 20°58 | 8° 4 | 29°35 | 2°46 | 12° 1 | 14°56 | 4°29 | 26° 7 | 0° 6 | 28°23 | 23° 9 | 4°45 | T 3 |
| F 4 | 18 47 5 | 11°55'47 | 3♋ 0 | 20°30 | 9°16 | 0♎ 6 | 2°56 | 12° 3 | 14°59 | 4°31 | 26° 8 | 0° 2 | 28°20 | 23°16 | 4°45 | F 4 |
| S 5 | 18 51 2 | 12°53'02 | 14°51 | 19°59 | 10°27 | 0°38 | 3° 7 | 12° 5 | 15° 1 | 4°33 | 26° 9 | 29♏56 | 28°17 | 23°22 | 4°46 | S 5 |
| S 6 | 18 54 58 | 13°50'16 | 26°41 | 19°25 | 11°38 | 1° 9 | 3°17 | 12° 7 | 15° 3 | 4°35 | 26°10 | 29°49 | 28°14 | 23°29 | 4°46 | S 6 |
| M 7 | 18 58 55 | 14°47'31 | 8♌32 | 18°50 | 12°49 | 1°41 | 3°27 | 12°10 | 15° 5 | 4°37 | 26°11 | 29°41 | 28°10 | 23°36 | 4°46 | M 7 |
| T 8 | 19 2 51 | 15°44'45 | 20°26 | 18°14 | 14° 0 | 2°13 | 3°38 | 12°12 | 15° 7 | 4°38 | 26°12 | 29°32 | 28° 7 | 23°43 | 4°R46 | T 8 |
| W 9 | 19 6 48 | 16°41'59 | 2♍24 | 17°37 | 15°12 | 2°45 | 3°49 | 12°14 | 15°10 | 4°40 | 26°13 | 29°24 | 28° 4 | 23°49 | 4°46 | W 9 |
| T 10 | 19 10 44 | 17°39'12 | 14°30 | 17° 0 | 16°23 | 3°17 | 3°59 | 12°17 | 15°12 | 4°42 | 26°14 | 29°18 | 28° 1 | 23°56 | 4°46 | T 10 |
| F 11 | 19 14 41 | 18°36'26 | 26°46 | 16°23 | 17°35 | 3°49 | 4°10 | 12°19 | 15°15 | 4°44 | 26°15 | 29°14 | 27°58 | 24° 3 | 4°45 | F 11 |
| S 12 | 19 18 38 | 19°33'39 | 9♎16 | 15°48 | 18°46 | 4°22 | 4°21 | 12°22 | 15°17 | 4°45 | 26°16 | 29°11 | 27°54 | 24° 9 | 4°45 | S 12 |
| S 13 | 19 22 34 | 20°30'52 | 22° 5 | 15°15 | 19°58 | 4°54 | 4°32 | 12°25 | 15°20 | 4°47 | 26°17 | 29°D11 | 27°51 | 24°16 | 4°45 | S 13 |
| M14 | 19 26 31 | 21°28'05 | 5♏15 | 14°44 | 21° 9 | 5°27 | 4°43 | 12°28 | 15°22 | 4°49 | 26°18 | 29°12 | 27°48 | 24°23 | 4°45 | M14 |
| T 15 | 19 30 27 | 22°25'18 | 18°51 | 14°16 | 22°21 | 6° 0 | 4°54 | 12°31 | 15°25 | 4°50 | 26°20 | 29°13 | 27°45 | 24°29 | 4°44 | T 15 |
| W16 | 19 34 24 | 23°22'31 | 2♐53 | 13°52 | 23°32 | 6°33 | 5° 5 | 12°34 | 15°27 | 4°52 | 26°21 | 29°R13 | 27°42 | 24°36 | 4°44 | W16 |
| T 17 | 19 38 20 | 24°19'44 | 17°23 | 13°32 | 24°44 | 7° 6 | 5°16 | 12°37 | 15°30 | 4°54 | 26°22 | 29°11 | 27°39 | 24°43 | 4°43 | T 17 |
| F 18 | 19 42 17 | 25°16'57 | 2♑16 | 13°16 | 25°56 | 7°39 | 5°28 | 12°40 | 15°33 | 4°55 | 26°23 | 29° 8 | 27°35 | 24°50 | 4°43 | F 18 |
| S 19 | 19 46 13 | 26°14'10 | 17°27 | 13° 5 | 27° 8 | 8°13 | 5°39 | 12°43 | 15°36 | 4°57 | 26°25 | 29° 2 | 27°32 | 24°56 | 4°42 | S 19 |
| S 20 | 19 50 10 | 27°11'23 | 2♒45 | 12°59 | 28°19 | 8°47 | 5°50 | 12°47 | 15°38 | 4°58 | 26°26 | 28°55 | 27°29 | 25° 3 | 4°42 | S 20 |
| M21 | 19 54 7 | 28° 8'37 | 18° 0 | 12°D58 | 29°31 | 9°20 | 6° 2 | 12°50 | 15°41 | 5° 0 | 26°27 | 28°46 | 27°26 | 25°10 | 4°41 | M21 |
| T 22 | 19 58 3 | 29° 5'51 | 3♓ 1 | 13° 2 | 0♋43 | 9°54 | 6°13 | 12°54 | 15°44 | 5° 1 | 26°29 | 28°38 | 27°23 | 25°16 | 4°40 | T 22 |
| W23 | 20 2 0 | 0♌ 3'06 | 17°39 | 13°12 | 1°55 | 10°28 | 6°25 | 12°57 | 15°47 | 5° 3 | 26°30 | 28°30 | 27°20 | 25°23 | 4°40 | W23 |
| T 24 | 20 5 56 | 1° 0'21 | 1♈50 | 13°28 | 3° 7 | 11° 2 | 6°36 | 13° 1 | 15°50 | 5° 4 | 26°31 | 28°25 | 27°16 | 25°30 | 4°39 | T 24 |
| F 25 | 20 9 53 | 1°57'37 | 15°31 | 13°49 | 4°19 | 11°37 | 6°48 | 13° 5 | 15°53 | 5° 6 | 26°33 | 28°22 | 27°13 | 25°36 | 4°38 | F 25 |
| S 26 | 20 13 49 | 2°54'54 | 28°44 | 14°16 | 5°31 | 12°11 | 7° 0 | 13° 9 | 15°56 | 5° 7 | 26°34 | 28°D21 | 27°10 | 25°43 | 4°37 | S 26 |
| S 27 | 20 17 46 | 3°52'12 | 11♉32 | 14°49 | 6°44 | 12°46 | 7°12 | 13°13 | 15°59 | 5° 8 | 26°36 | 28°21 | 27° 7 | 25°50 | 4°36 | S 27 |
| M28 | 20 21 42 | 4°49'31 | 24° 0 | 15°27 | 7°56 | 13°21 | 7°24 | 13°17 | 16° 2 | 5°10 | 26°37 | 28°R21 | 27° 4 | 25°57 | 4°35 | M28 |
| T 29 | 20 25 39 | 5°46'51 | 6♊11 | 16°12 | 9° 8 | 13°55 | 7°35 | 13°21 | 16° 5 | 5°11 | 26°39 | 28°21 | 27° 0 | 26° 3 | 4°34 | T 29 |
| W30 | 20 29 36 | 6°44'11 | 18°12 | 17° 1 | 10°20 | 14°30 | 7°47 | 13°25 | 16° 8 | 5°12 | 26°40 | 28°19 | 26°57 | 26°10 | 4°33 | W30 |
| T 31 | 20 33 32 | 7♌41'32 | 0♋ 5 | 17♋57 | 11♋33 | 15♎ 6 | 7♍59 | 13♎29 | 16♍11 | 5♊14 | 26♍42 | 28♏15 | 26♏54 | 26♋17 | 4♈32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 6 | 19n44 | 0n17 | 18n42 | 3s 0 | 19n34 | 1s41 | 1n 1 | 0n29 | 11n32 | 1n 0 | 2s26 | 2n29 | 6n39 | 0n46 | 19n25 | 1s37 | 15n43 | 15n28 | 20s 9 | 19s48 | 17n20 | 5n 7 | 3n31 |
| W 2 | 23 2 | 20 59 | 0s48 | 18 30 | 3 15 | 19 48 | 1 39 | 0 48 | 0 28 | 11 28 | 1 0 | 2 27 | 2 29 | 6 38 | 0 45 | 19 25 | 1 37 | 15 42 | 15 27 | 20 9 | 19 47 | 17 18 | 5 7 | 3 31 |
| T 3 | 22 57 | 21 16 | 1 51 | 18 19 | 3 30 | 20 2 | 1 37 | 0 35 | 0 27 | 11 24 | 1 0 | 2 28 | 2 29 | 6 37 | 0 45 | 19 26 | 1 37 | 15 41 | 15 27 | 20 9 | 19 47 | 17 17 | 5 7 | 3 31 |
| F 4 | 22 52 | 20 34 | 2 49 | 18 10 | 3 44 | 20 15 | 1 35 | 0 21 | 0 26 | 11 21 | 1 0 | 2 29 | 2 28 | 6 37 | 0 45 | 19 26 | 1 37 | 15 40 | 15 27 | 20 8 | 19 46 | 17 15 | 5 7 | 3 31 |
| S 5 | 22 47 | 18 58 | 3 38 | 18 1 | 3 57 | 20 27 | 1 33 | 0 8 | 0 25 | 11 17 | 1 0 | 2 30 | 2 28 | 6 36 | 0 45 | 19 26 | 1 37 | 15 40 | 15 26 | 20 7 | 19 45 | 17 13 | 5 7 | 3 31 |
| S 6 | 22 41 | 16 34 | 4 18 | 17 54 | 4 9 | 20 39 | 1 31 | 0s 6 | 0 24 | 11 13 | 1 0 | 2 31 | 2 28 | 6 35 | 0 45 | 19 27 | 1 37 | 15 39 | 15 26 | 20 5 | 19 44 | 17 12 | 5 8 | 3 32 |
| M 7 | 22 35 | 13 29 | 4 47 | 17 48 | 4 19 | 20 51 | 1 29 | 0 19 | 0 23 | 11 9 | 1 0 | 2 32 | 2 28 | 6 34 | 0 45 | 19 27 | 1 37 | 15 38 | 15 25 | 20 3 | 19 44 | 17 10 | 5 8 | 3 32 |
| T 8 | 22 29 | 9 51 | 5 4 | 17 44 | 4 29 | 21 1 | 1 26 | 0 33 | 0 21 | 11 5 | 0 59 | 2 33 | 2 27 | 6 33 | 0 45 | 19 27 | 1 37 | 15 37 | 15 25 | 20 2 | 19 43 | 17 9 | 5 8 | 3 32 |
| W 9 | 22 22 | 5 49 | 5 7 | 17 40 | 4 37 | 21 12 | 1 24 | 0 47 | 0 20 | 11 1 | 0 59 | 2 34 | 2 27 | 6 32 | 0 45 | 19 28 | 1 37 | 15 37 | 15 25 | 20 0 | 19 42 | 17 7 | 5 8 | 3 32 |
| T 10 | 22 15 | 1 32 | 4 57 | 17 39 | 4 43 | 21 22 | 1 22 | 1 0 | 0 19 | 10 57 | 0 59 | 2 35 | 2 27 | 6 31 | 0 45 | 19 28 | 1 37 | 15 36 | 15 24 | 19 59 | 19 42 | 17 5 | 5 8 | 3 32 |
| F 11 | 22 7 | 2s54 | 4 33 | 17 38 | 4 48 | 21 31 | 1 19 | 1 14 | 0 18 | 10 53 | 0 59 | 2 37 | 2 27 | 6 30 | 0 45 | 19 28 | 1 37 | 15 35 | 15 24 | 19 58 | 19 41 | 17 4 | 5 8 | 3 32 |
| S 12 | 21 59 | 7 17 | 3 56 | 17 39 | 4 52 | 21 39 | 1 17 | 1 28 | 0 17 | 10 49 | 0 59 | 2 38 | 2 27 | 6 29 | 0 45 | 19 28 | 1 37 | 15 34 | 15 23 | 19 57 | 19 40 | 17 2 | 5 8 | 3 32 |
| S 13 | 21 51 | 11 28 | 3 6 | 17 41 | 4 54 | 21 47 | 1 15 | 1 42 | 0 16 | 10 45 | 0 59 | 2 39 | 2 26 | 6 28 | 0 45 | 19 29 | 1 37 | 15 34 | 15 23 | 19 57 | 19 39 | 17 1 | 5 8 | 3 32 |
| M14 | 21 42 | 15 13 | 2 5 | 17 44 | 4 54 | 21 55 | 1 12 | 1 56 | 0 15 | 10 41 | 0 59 | 2 41 | 2 26 | 6 27 | 0 45 | 19 29 | 1 37 | 15 33 | 15 23 | 19 57 | 19 39 | 16 59 | 5 8 | 3 33 |
| T 15 | 21 33 | 18 18 | 0 55 | 17 48 | 4 52 | 22 2 | 1 10 | 2 10 | 0 14 | 10 37 | 0 59 | 2 42 | 2 26 | 6 26 | 0 45 | 19 29 | 1 37 | 15 32 | 15 22 | 19 57 | 19 38 | 16 57 | 5 8 | 3 33 |
| W16 | 21 23 | 20 23 | 0n20 | 17 54 | 4 49 | 22 8 | 1 7 | 2 24 | 0 13 | 10 33 | 0 59 | 2 43 | 2 26 | 6 25 | 0 45 | 19 29 | 1 37 | 15 31 | 15 22 | 19 57 | 19 37 | 16 56 | 5 8 | 3 33 |
| T 17 | 21 13 | 21 13 | 1 36 | 18 0 | 4 45 | 22 14 | 1 4 | 2 38 | 0 12 | 10 29 | 0 59 | 2 45 | 2 25 | 6 24 | 0 45 | 19 30 | 1 37 | 15 30 | 15 21 | 19 57 | 19 37 | 16 54 | 5 8 | 3 33 |
| F 18 | 21 3 | 20 36 | 2 48 | 18 8 | 4 39 | 22 19 | 1 2 | 2 52 | 0 11 | 10 25 | 0 59 | 2 46 | 2 25 | 6 23 | 0 45 | 19 30 | 1 37 | 15 29 | 15 21 | 19 56 | 19 36 | 16 52 | 5 8 | 3 33 |
| S 19 | 20 53 | 18 30 | 3 49 | 18 16 | 4 31 | 22 23 | 0 59 | 3 6 | 0 10 | 10 20 | 0 59 | 2 48 | 2 25 | 6 22 | 0 45 | 19 30 | 1 37 | 15 29 | 15 21 | 19 55 | 19 35 | 16 51 | 5 8 | 3 33 |
| S 20 | 20 42 | 15 4 | 4 34 | 18 25 | 4 23 | 22 27 | 0 57 | 3 20 | 0 9 | 10 16 | 0 59 | 2 49 | 2 25 | 6 21 | 0 45 | 19 30 | 1 37 | 15 28 | 15 20 | 19 53 | 19 34 | 16 49 | 5 8 | 3 33 |
| M21 | 20 30 | 10 40 | 4 59 | 18 35 | 4 13 | 22 31 | 0 54 | 3 35 | 0 8 | 10 12 | 0 59 | 2 51 | 2 24 | 6 20 | 0 45 | 19 31 | 1 37 | 15 27 | 15 20 | 19 52 | 19 34 | 16 48 | 5 8 | 3 33 |
| T 22 | 20 19 | 5 40 | 5 4 | 18 45 | 4 3 | 22 33 | 0 51 | 3 49 | 0 7 | 10 8 | 0 59 | 2 52 | 2 24 | 6 18 | 0 45 | 19 31 | 1 37 | 15 26 | 15 20 | 19 50 | 19 33 | 16 46 | 5 7 | 3 34 |
| W23 | 20 7 | 0 27 | 4 48 | 18 55 | 3 51 | 22 35 | 0 49 | 4 3 | 0 6 | 10 3 | 0 59 | 2 54 | 2 24 | 6 17 | 0 45 | 19 31 | 1 37 | 15 25 | 15 19 | 19 48 | 19 32 | 16 44 | 5 7 | 3 34 |
| T 24 | 19 55 | 4n37 | 4 15 | 19 6 | 3 39 | 22 37 | 0 46 | 4 17 | 0 5 | 9 59 | 0 59 | 2 55 | 2 24 | 6 16 | 0 45 | 19 31 | 1 37 | 15 24 | 15 19 | 19 47 | 19 32 | 16 43 | 5 7 | 3 34 |
| F 25 | 19 42 | 9 18 | 3 28 | 19 17 | 3 26 | 22 37 | 0 43 | 4 32 | 0 4 | 9 55 | 0 59 | 2 57 | 2 24 | 6 15 | 0 45 | 19 32 | 1 37 | 15 23 | 15 19 | 19 46 | 19 31 | 16 41 | 5 7 | 3 34 |
| S 26 | 19 29 | 13 22 | 2 31 | 19 27 | 3 13 | 22 37 | 0 40 | 4 46 | 0 3 | 9 50 | 0 59 | 2 59 | 2 23 | 6 14 | 0 45 | 19 32 | 1 37 | 15 22 | 15 18 | 19 46 | 19 30 | 16 39 | 5 6 | 3 34 |
| S 27 | 19 16 | 16 41 | 1 28 | 19 38 | 2 59 | 22 37 | 0 38 | 5 0 | 0 2 | 9 46 | 0 59 | 3 1 | 2 23 | 6 13 | 0 45 | 19 32 | 1 37 | 15 22 | 15 18 | 19 46 | 19 29 | 16 38 | 5 6 | 3 34 |
| M28 | 19 2 | 19 7 | 0 23 | 19 48 | 2 44 | 22 36 | 0 35 | 5 15 | 0 1 | 9 41 | 0 58 | 3 2 | 2 23 | 6 11 | 0 45 | 19 32 | 1 37 | 15 21 | 15 18 | 19 46 | 19 29 | 16 36 | 5 6 | 3 34 |
| T 29 | 18 48 | 20 38 | 0s42 | 19 57 | 2 29 | 22 34 | 0 32 | 5 29 | 0 0 | 9 37 | 0 58 | 3 4 | 2 23 | 6 10 | 0 45 | 19 32 | 1 38 | 15 20 | 15 17 | 19 46 | 19 28 | 16 34 | 5 5 | 3 34 |
| W30 | 18 34 | 21 10 | 1 44 | 20 6 | 2 14 | 22 31 | 0 29 | 5 43 | 0s 1 | 9 32 | 0 58 | 3 6 | 2 23 | 6 9 | 0 45 | 19 33 | 1 38 | 15 19 | 15 17 | 19 46 | 19 27 | 16 33 | 5 5 | 3 34 |
| T 31 | 18n19 | 20n44 | 2s40 | 20n14 | 1s59 | 22n28 | 0s26 | 5s58 | 0s 2 | 9n28 | 0n58 | 3s 8 | 2n22 | 6n 8 | 0n45 | 19n33 | 1s38 | 15n18 | 15n17 | 19s45 | 19s26 | 16n31 | 5n 5 | 3n35 |

Julian Day Number = 2530983.5, Delta T = 181.11 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°46'48, Lahiri = 26°53'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 29 | 8♌38'54 | 11♋55 | 18♋58 | 12♋45 | 15♎41 | 8♍12 | 13♎34 | 16♍14 | 5♊15 | 26♍44 | 28°R 8 | 26♏51 | 26♋23 | 4°R30 | F 1 |
| S 2 | 20 41 25 | 9°36'17 | 23°45 | 20° 4 | 13°58 | 16°16 | 8°24 | 13°38 | 16°17 | 5°16 | 26°45 | 27♏58 | 26°48 | 26°30 | 4♈29 | S 2 |
| S 3 | 20 45 22 | 10°33'41 | 5♌36 | 21°15 | 15°10 | 16°52 | 8°36 | 13°43 | 16°21 | 5°17 | 26°47 | 27°47 | 26°45 | 26°37 | 4°28 | S 3 |
| M 4 | 20 49 18 | 11°31'06 | 17°31 | 22°32 | 16°23 | 17°27 | 8°48 | 13°47 | 16°24 | 5°18 | 26°48 | 27°34 | 26°41 | 26°44 | 4°27 | M 4 |
| T 5 | 20 53 15 | 12°28'31 | 29°30 | 23°53 | 17°35 | 18° 3 | 9° 0 | 13°52 | 16°27 | 5°20 | 26°50 | 27°21 | 26°38 | 26°50 | 4°25 | T 5 |
| W 6 | 20 57 11 | 13°25'57 | 11♍36 | 25°20 | 18°48 | 18°39 | 9°13 | 13°56 | 16°30 | 5°21 | 26°52 | 27° 8 | 26°35 | 26°57 | 4°24 | W 6 |
| T 7 | 21 1 8 | 14°23'24 | 23°49 | 26°51 | 20° 0 | 19°15 | 9°25 | 14° 1 | 16°34 | 5°22 | 26°54 | 26°58 | 26°32 | 27° 4 | 4°22 | T 7 |
| F 8 | 21 5 5 | 15°20'52 | 6♎12 | 28°26 | 21°13 | 19°51 | 9°37 | 14° 6 | 16°37 | 5°23 | 26°55 | 26°50 | 26°29 | 27°10 | 4°21 | F 8 |
| S 9 | 21 9 1 | 16°18'20 | 18°46 | 0♌ 6 | 22°26 | 20°27 | 9°50 | 14°11 | 16°40 | 5°24 | 26°57 | 26°45 | 26°26 | 27°17 | 4°19 | S 9 |
| S 10 | 21 12 58 | 17°15'49 | 1♏35 | 1°49 | 23°39 | 21° 4 | 10° 2 | 14°16 | 16°44 | 5°25 | 26°59 | 26°43 | 26°22 | 27°24 | 4°17 | S 10 |
| M11 | 21 16 54 | 18°13'19 | 14°43 | 3°36 | 24°51 | 21°40 | 10°15 | 14°21 | 16°47 | 5°26 | 27° 1 | 26°D42 | 26°19 | 27°30 | 4°16 | M11 |
| T 12 | 21 20 51 | 19°10'49 | 28°12 | 5°26 | 26° 4 | 22°17 | 10°27 | 14°26 | 16°51 | 5°27 | 27° 3 | 26°R42 | 26°16 | 27°37 | 4°14 | T 12 |
| W13 | 21 24 47 | 20° 8'20 | 12♐ 4 | 7°18 | 27°17 | 22°53 | 10°40 | 14°31 | 16°54 | 5°27 | 27° 4 | 26°41 | 26°13 | 27°44 | 4°12 | W13 |
| T 14 | 21 28 44 | 21° 5'52 | 26°22 | 9°14 | 28°30 | 23°30 | 10°52 | 14°37 | 16°58 | 5°28 | 27° 6 | 26°39 | 26°10 | 27°51 | 4°10 | T 14 |
| F 15 | 21 32 40 | 22° 3'25 | 11♑ 2 | 11°11 | 29°43 | 24° 7 | 11° 5 | 14°42 | 17° 1 | 5°29 | 27° 8 | 26°35 | 26° 6 | 27°57 | 4° 9 | F 15 |
| S 16 | 21 36 37 | 23° 0'59 | 26° 2 | 13°10 | 0♌56 | 24°44 | 11°17 | 14°47 | 17° 5 | 5°30 | 27°10 | 26°27 | 26° 3 | 28° 4 | 4° 7 | S 16 |
| S 17 | 21 40 34 | 23°58'34 | 11♒12 | 15°10 | 2° 9 | 25°21 | 11°30 | 14°53 | 17° 8 | 5°31 | 27°12 | 26°18 | 26° 0 | 28°11 | 4° 5 | S 17 |
| M18 | 21 44 30 | 24°56'10 | 26°23 | 17°11 | 3°22 | 25°58 | 11°43 | 14°58 | 17°12 | 5°31 | 27°14 | 26° 7 | 25°57 | 28°17 | 4° 3 | M18 |
| T 19 | 21 48 27 | 25°53'47 | 11♓24 | 19°13 | 4°35 | 26°36 | 11°56 | 15° 4 | 17°15 | 5°32 | 27°16 | 25°56 | 25°54 | 28°24 | 4° 1 | T 19 |
| W20 | 21 52 23 | 26°51'25 | 26° 6 | 21°15 | 5°49 | 27°13 | 12° 8 | 15°10 | 17°19 | 5°33 | 27°18 | 25°47 | 25°51 | 28°31 | 3°59 | W20 |
| T 21 | 21 56 20 | 27°49'05 | 10♈22 | 23°18 | 7° 2 | 27°51 | 12°21 | 15°15 | 17°22 | 5°33 | 27°20 | 25°39 | 25°47 | 28°38 | 3°57 | T 21 |
| F 22 | 22 0 16 | 28°46'46 | 24° 9 | 25°20 | 8°15 | 28°28 | 12°34 | 15°21 | 17°26 | 5°34 | 27°22 | 25°34 | 25°44 | 28°44 | 3°55 | F 22 |
| S 23 | 22 4 13 | 29°44'29 | 7♉26 | 27°21 | 9°29 | 29° 6 | 12°47 | 15°27 | 17°30 | 5°35 | 27°24 | 25°32 | 25°41 | 28°51 | 3°52 | S 23 |
| S 24 | 22 8 9 | 0♍42'13 | 20°17 | 29°22 | 10°42 | 29°44 | 12°59 | 15°33 | 17°33 | 5°35 | 27°26 | 25°31 | 25°38 | 28°58 | 3°50 | S 24 |
| M25 | 22 12 6 | 1°40'00 | 2♊46 | 1♍22 | 11°55 | 0♏22 | 13°12 | 15°39 | 17°37 | 5°36 | 27°28 | 25°31 | 25°35 | 29° 4 | 3°48 | M25 |
| T 26 | 22 16 3 | 2°37'47 | 14°57 | 3°21 | 13° 9 | 1° 0 | 13°25 | 15°45 | 17°41 | 5°36 | 27°30 | 25°30 | 25°32 | 29°11 | 3°46 | T 26 |
| W27 | 22 19 59 | 3°35'37 | 26°56 | 5°20 | 14°22 | 1°38 | 13°38 | 15°51 | 17°44 | 5°36 | 27°32 | 25°28 | 25°28 | 29°18 | 3°43 | W27 |
| T 28 | 22 23 56 | 4°33'28 | 8♋49 | 7°17 | 15°36 | 2°16 | 13°51 | 15°57 | 17°48 | 5°37 | 27°34 | 25°24 | 25°25 | 29°24 | 3°41 | T 28 |
| F 29 | 22 27 52 | 5°31'21 | 20°38 | 9°13 | 16°49 | 2°55 | 14° 4 | 16° 3 | 17°52 | 5°37 | 27°36 | 25°17 | 25°22 | 29°31 | 3°39 | F 29 |
| S 30 | 22 31 49 | 6°29'15 | 2♌29 | 11° 8 | 18° 3 | 3°33 | 14°17 | 16° 9 | 17°55 | 5°38 | 27°38 | 25° 8 | 25°19 | 29°38 | 3°36 | S 30 |
| S 31 | 22 35 45 | 7♍27'11 | 14♌24 | 13♍ 1 | 19♌17 | 4♏12 | 14♍30 | 16♎15 | 17♍59 | 5♊38 | 27♍40 | 24♏56 | 25♏16 | 29♋45 | 3♈34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 5 | 19n24 | 3s30 | 20n21 | 1s44 | 22n24 | 0s24 | 6s12 | 0s 3 | 9n23 | 0n58 | 3s10 | 2n22 | 6n 6 | 0n45 | 19n33 | 1s38 | 15n17 | 15n16 | 19s43 | 19s26 | 16n29 | 5n 4 | 3n35 |
| S 2 | 17 49 | 17 13 | 4 10 | 20 27 | 1 29 | 22 20 | 0 21 | 6 27 | 0 4 | 9 19 | 0 58 | 3 12 | 2 22 | 6 5 | 0 45 | 19 33 | 1 38 | 15 16 | 15 16 | 19 41 | 19 25 | 16 28 | 5 4 | 3 35 |
| S 3 | 17 34 | 14 20 | 4 39 | 20 31 | 1 14 | 22 15 | 0 18 | 6 41 | 0 4 | 9 14 | 0 58 | 3 13 | 2 22 | 6 4 | 0 44 | 19 33 | 1 38 | 15 15 | 15 16 | 19 38 | 19 24 | 16 26 | 5 4 | 3 35 |
| M 4 | 17 18 | 10 51 | 4 56 | 20 33 | 0 59 | 22 9 | 0 15 | 6 56 | 0 5 | 9 10 | 0 58 | 3 15 | 2 22 | 6 3 | 0 44 | 19 33 | 1 38 | 15 14 | 15 15 | 19 36 | 19 24 | 16 24 | 5 3 | 3 35 |
| T 5 | 17 2 | 6 56 | 5 1 | 20 34 | 0 45 | 22 3 | 0 13 | 7 10 | 0 6 | 9 5 | 0 58 | 3 17 | 2 21 | 6 1 | 0 44 | 19 34 | 1 38 | 15 13 | 15 15 | 19 33 | 19 23 | 16 23 | 5 3 | 3 35 |
| W 6 | 16 46 | 2 43 | 4 51 | 20 32 | 0 31 | 21 56 | 0 10 | 7 24 | 0 7 | 9 0 | 0 58 | 3 19 | 2 21 | 6 0 | 0 44 | 19 34 | 1 38 | 15 12 | 15 15 | 19 30 | 19 22 | 16 21 | 5 2 | 3 35 |
| T 7 | 16 30 | 1s40 | 4 29 | 20 29 | 0 17 | 21 48 | 0 7 | 7 39 | 0 8 | 8 56 | 0 58 | 3 21 | 2 21 | 5 59 | 0 44 | 19 34 | 1 38 | 15 11 | 15 15 | 19 27 | 19 21 | 16 19 | 5 2 | 3 35 |
| F 8 | 16 13 | 6 2 | 3 53 | 20 23 | 0 4 | 21 40 | 0 4 | 7 53 | 0 9 | 8 51 | 0 58 | 3 23 | 2 21 | 5 57 | 0 44 | 19 34 | 1 38 | 15 11 | 15 14 | 19 26 | 19 21 | 16 18 | 5 1 | 3 35 |
| S 9 | 15 56 | 10 13 | 3 6 | 20 15 | 0n 9 | 21 31 | 0 2 | 8 8 | 0 10 | 8 46 | 0 58 | 3 26 | 2 21 | 5 56 | 0 44 | 19 34 | 1 38 | 15 10 | 15 14 | 19 24 | 19 20 | 16 16 | 5 1 | 3 35 |
| S 10 | 15 38 | 14 1 | 2 9 | 20 4 | 0 21 | 21 22 | 0n 1 | 8 22 | 0 11 | 8 42 | 0 58 | 3 28 | 2 20 | 5 55 | 0 44 | 19 34 | 1 38 | 15 9 | 15 14 | 19 24 | 19 19 | 16 14 | 5 0 | 3 35 |
| M11 | 15 21 | 17 14 | 1 3 | 19 51 | 0 32 | 21 12 | 0 4 | 8 37 | 0 11 | 8 37 | 0 58 | 3 30 | 2 20 | 5 53 | 0 44 | 19 34 | 1 38 | 15 8 | 15 14 | 19 24 | 19 18 | 16 12 | 4 59 | 3 36 |
| T 12 | 15 3 | 19 36 | 0n 8 | 19 35 | 0 43 | 21 1 | 0 7 | 8 51 | 0 12 | 8 32 | 0 58 | 3 32 | 2 20 | 5 52 | 0 44 | 19 34 | 1 38 | 15 7 | 15 13 | 19 24 | 19 18 | 16 11 | 4 59 | 3 36 |
| W13 | 14 45 | 20 53 | 1 20 | 19 16 | 0 53 | 20 50 | 0 9 | 9 5 | 0 13 | 8 27 | 0 58 | 3 34 | 2 20 | 5 51 | 0 44 | 19 35 | 1 38 | 15 6 | 15 13 | 19 24 | 19 17 | 16 9 | 4 58 | 3 36 |
| T 14 | 14 27 | 20 52 | 2 30 | 18 55 | 1 2 | 20 38 | 0 12 | 9 20 | 0 14 | 8 23 | 0 58 | 3 36 | 2 20 | 5 49 | 0 44 | 19 35 | 1 38 | 15 5 | 15 13 | 19 23 | 19 16 | 16 7 | 4 57 | 3 36 |
| F 15 | 14 8 | 19 26 | 3 31 | 18 31 | 1 10 | 20 25 | 0 14 | 9 34 | 0 15 | 8 18 | 0 58 | 3 38 | 2 20 | 5 48 | 0 44 | 19 35 | 1 38 | 15 4 | 15 13 | 19 22 | 19 15 | 16 6 | 4 57 | 3 36 |
| S 16 | 13 50 | 16 40 | 4 20 | 18 5 | 1 18 | 20 12 | 0 17 | 9 48 | 0 15 | 8 13 | 0 58 | 3 41 | 2 19 | 5 47 | 0 44 | 19 35 | 1 38 | 15 3 | 15 12 | 19 20 | 19 15 | 16 4 | 4 56 | 3 36 |
| S 17 | 13 31 | 12 44 | 4 50 | 17 36 | 1 24 | 19 58 | 0 20 | 10 3 | 0 16 | 8 8 | 0 58 | 3 43 | 2 19 | 5 45 | 0 44 | 19 35 | 1 38 | 15 2 | 15 12 | 19 18 | 19 14 | 16 2 | 4 55 | 3 36 |
| M18 | 13 12 | 8 0 | 5 0 | 17 5 | 1 30 | 19 44 | 0 22 | 10 17 | 0 17 | 8 3 | 0 58 | 3 45 | 2 19 | 5 44 | 0 44 | 19 35 | 1 38 | 15 1 | 15 12 | 19 16 | 19 13 | 16 1 | 4 55 | 3 36 |
| T 19 | 12 52 | 2 49 | 4 50 | 16 32 | 1 34 | 19 29 | 0 25 | 10 31 | 0 18 | 7 59 | 0 58 | 3 47 | 2 19 | 5 42 | 0 44 | 19 35 | 1 39 | 15 0 | 15 12 | 19 13 | 19 12 | 15 59 | 4 54 | 3 36 |
| W20 | 12 33 | 2n26 | 4 20 | 15 57 | 1 38 | 19 14 | 0 27 | 10 46 | 0 19 | 7 54 | 0 58 | 3 50 | 2 19 | 5 41 | 0 44 | 19 35 | 1 39 | 14 59 | 15 12 | 19 11 | 19 12 | 15 57 | 4 53 | 3 36 |
| T 21 | 12 13 | 7 23 | 3 34 | 15 20 | 1 41 | 18 58 | 0 30 | 11 0 | 0 19 | 7 49 | 0 58 | 3 52 | 2 19 | 5 40 | 0 44 | 19 35 | 1 39 | 14 58 | 15 11 | 19 9 | 19 11 | 15 55 | 4 52 | 3 36 |
| F 22 | 11 53 | 11 48 | 2 38 | 14 41 | 1 43 | 18 42 | 0 32 | 11 14 | 0 20 | 7 44 | 0 58 | 3 54 | 2 18 | 5 38 | 0 44 | 19 35 | 1 39 | 14 57 | 15 11 | 19 8 | 19 10 | 15 54 | 4 52 | 3 36 |
| S 23 | 11 33 | 15 28 | 1 34 | 14 1 | 1 45 | 18 25 | 0 34 | 11 28 | 0 21 | 7 39 | 0 58 | 3 57 | 2 18 | 5 37 | 0 44 | 19 35 | 1 39 | 14 56 | 15 11 | 19 7 | 19 9 | 15 52 | 4 51 | 3 36 |
| S 24 | 11 13 | 18 14 | 0 28 | 13 20 | 1 46 | 18 7 | 0 37 | 11 42 | 0 22 | 7 34 | 0 58 | 3 59 | 2 18 | 5 35 | 0 44 | 19 35 | 1 39 | 14 55 | 15 11 | 19 7 | 19 9 | 15 50 | 4 50 | 3 36 |
| M25 | 10 52 | 20 4 | 0s38 | 12 37 | 1 46 | 17 49 | 0 39 | 11 56 | 0 22 | 7 29 | 0 58 | 4 2 | 2 18 | 5 34 | 0 44 | 19 35 | 1 39 | 14 54 | 15 11 | 19 7 | 19 8 | 15 48 | 4 49 | 3 36 |
| T 26 | 10 31 | 20 53 | 1 41 | 11 54 | 1 45 | 17 31 | 0 41 | 12 10 | 0 23 | 7 24 | 0 58 | 4 4 | 2 18 | 5 32 | 0 44 | 19 35 | 1 39 | 14 53 | 15 11 | 19 7 | 19 7 | 15 47 | 4 48 | 3 36 |
| W27 | 10 11 | 20 44 | 2 38 | 11 9 | 1 44 | 17 12 | 0 43 | 12 24 | 0 24 | 7 19 | 0 58 | 4 6 | 2 18 | 5 31 | 0 44 | 19 35 | 1 39 | 14 52 | 15 10 | 19 6 | 19 6 | 15 45 | 4 47 | 3 37 |
| T 28 | 9 50 | 19 40 | 3 28 | 10 24 | 1 42 | 16 52 | 0 46 | 12 38 | 0 25 | 7 14 | 0 58 | 4 9 | 2 18 | 5 30 | 0 44 | 19 35 | 1 39 | 14 52 | 15 10 | 19 5 | 19 6 | 15 43 | 4 47 | 3 37 |
| F 29 | 9 28 | 17 44 | 4 8 | 9 38 | 1 39 | 16 32 | 0 48 | 12 52 | 0 25 | 7 9 | 0 58 | 4 11 | 2 17 | 5 28 | 0 44 | 19 35 | 1 39 | 14 51 | 15 10 | 19 4 | 19 5 | 15 42 | 4 46 | 3 37 |
| S 30 | 9 7 | 15 4 | 4 38 | 8 52 | 1 36 | 16 12 | 0 50 | 13 6 | 0 26 | 7 5 | 0 58 | 4 14 | 2 17 | 5 27 | 0 44 | 19 35 | 1 39 | 14 50 | 15 10 | 19 1 | 19 4 | 15 40 | 4 45 | 3 37 |
| S 31 | 8n46 | 11n46 | 4s56 | 8n 6 | 1n33 | 15n51 | 0n52 | 13s19 | 0s27 | 7n 0 | 0n58 | 4s16 | 2n17 | 5n25 | 0n44 | 19n35 | 1s39 | 14n49 | 15n10 | 18s59 | 19s 3 | 15n38 | 4n44 | 3n37 |

Julian Day Number = 2531014.5, Delta T = 181.20 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°46'52, Lahiri = 26°53'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 42 | 8♍25'09 | 26♌25 | 14♍54 | 20♌30 | 4♏50 | 14♍43 | 16♎22 | 18♍ 3 | 5♊38 | 27♍42 | 24°R43 | 25♏12 | 29♋51 | 3°R32 | M 1 |
| T 2 | 22 43 38 | 9°23'08 | 8♍33 | 16°45 | 21°44 | 5°29 | 14°56 | 16°28 | 18° 7 | 5°38 | 27°44 | 24♏30 | 25° 9 | 29°58 | 3♈29 | T 2 |
| W 3 | 22 47 35 | 10°21'09 | 20°50 | 18°34 | 22°58 | 6° 8 | 15° 9 | 16°34 | 18°10 | 5°39 | 27°47 | 24°17 | 25° 6 | 0♌ 5 | 3°27 | W 3 |
| T 4 | 22 51 32 | 11°19'11 | 3♎16 | 20°23 | 24°12 | 6°47 | 15°22 | 16°41 | 18°14 | 5°39 | 27°49 | 24° 7 | 25° 3 | 0°11 | 3°24 | T 4 |
| F 5 | 22 55 28 | 12°17'15 | 15°52 | 22°10 | 25°26 | 7°26 | 15°35 | 16°47 | 18°18 | 5°39 | 27°51 | 23°59 | 25° 0 | 0°18 | 3°22 | F 5 |
| S 6 | 22 59 25 | 13°15'20 | 28°39 | 23°56 | 26°40 | 8° 5 | 15°48 | 16°54 | 18°22 | 5°39 | 27°53 | 23°54 | 24°57 | 0°25 | 3°19 | S 6 |
| S 7 | 23 3 21 | 14°13'27 | 11♏39 | 25°41 | 27°54 | 8°45 | 16° 1 | 17° 0 | 18°25 | 5°39 | 27°55 | 23°51 | 24°53 | 0°32 | 3°17 | S 7 |
| M 8 | 23 7 18 | 15°11'35 | 24°52 | 27°24 | 29° 7 | 9°24 | 16°14 | 17° 7 | 18°29 | 5°39 | 27°57 | 23°D51 | 24°50 | 0°38 | 3°14 | M 8 |
| T 9 | 23 11 14 | 16° 9'45 | 8♐21 | 29° 6 | 0♍21 | 10° 4 | 16°27 | 17°13 | 18°33 | 5°R39 | 28° 0 | 23°51 | 24°47 | 0°45 | 3°11 | T 9 |
| W10 | 23 15 11 | 17° 7'56 | 22° 9 | 0♎47 | 1°36 | 10°43 | 16°40 | 17°20 | 18°37 | 5°39 | 28° 2 | 23°R51 | 24°44 | 0°52 | 3° 9 | W10 |
| T 11 | 23 19 7 | 18° 6'09 | 6♑15 | 2°27 | 2°50 | 11°23 | 16°53 | 17°27 | 18°41 | 5°39 | 28° 4 | 23°50 | 24°41 | 0°58 | 3° 6 | T 11 |
| F 12 | 23 23 4 | 19° 4'23 | 20°39 | 4° 6 | 4° 4 | 12° 3 | 17° 6 | 17°33 | 18°44 | 5°39 | 28° 6 | 23°46 | 24°37 | 1° 5 | 3° 3 | F 12 |
| S 13 | 23 27 1 | 20° 2'38 | 5♒19 | 5°43 | 5°18 | 12°42 | 17°19 | 17°40 | 18°48 | 5°39 | 28° 8 | 23°40 | 24°34 | 1°12 | 3° 1 | S 13 |
| S 14 | 23 30 57 | 21° 0'55 | 20° 8 | 7°20 | 6°32 | 13°22 | 17°32 | 17°47 | 18°52 | 5°39 | 28°11 | 23°32 | 24°31 | 1°19 | 2°58 | S 14 |
| M15 | 23 34 54 | 21°59'14 | 5♓ 0 | 8°55 | 7°46 | 14° 2 | 17°45 | 17°54 | 18°56 | 5°38 | 28°13 | 23°23 | 24°28 | 1°25 | 2°55 | M15 |
| T 16 | 23 38 50 | 22°57'34 | 19°46 | 10°29 | 9° 0 | 14°42 | 17°58 | 18° 1 | 18°59 | 5°38 | 28°15 | 23°14 | 24°25 | 1°32 | 2°53 | T 16 |
| W17 | 23 42 47 | 23°55'56 | 4♈18 | 12° 2 | 10°15 | 15°23 | 18°11 | 18° 8 | 19° 3 | 5°38 | 28°17 | 23° 6 | 24°22 | 1°39 | 2°50 | W17 |
| T 18 | 23 46 43 | 24°54'19 | 18°28 | 13°34 | 11°29 | 16° 3 | 18°24 | 18°15 | 19° 7 | 5°38 | 28°19 | 22°59 | 24°18 | 1°45 | 2°47 | T 18 |
| F 19 | 23 50 40 | 25°52'45 | 2♉13 | 15° 5 | 12°43 | 16°43 | 18°37 | 18°22 | 19°11 | 5°37 | 28°22 | 22°55 | 24°15 | 1°52 | 2°45 | F 19 |
| S 20 | 23 54 36 | 26°51'13 | 15°32 | 16°35 | 13°58 | 17°24 | 18°50 | 18°29 | 19°15 | 5°37 | 28°24 | 22°53 | 24°12 | 1°59 | 2°42 | S 20 |
| S 21 | 23 58 33 | 27°49'43 | 28°26 | 18° 3 | 15°12 | 18° 4 | 19° 3 | 18°36 | 19°18 | 5°36 | 28°26 | 22°D53 | 24° 9 | 2° 5 | 2°39 | S 21 |
| M22 | 0 2 29 | 28°48'15 | 10♊57 | 19°31 | 16°26 | 18°45 | 19°16 | 18°43 | 19°22 | 5°36 | 28°28 | 22°54 | 24° 6 | 2°12 | 2°36 | M22 |
| T 23 | 0 6 26 | 29°46'50 | 23°11 | 20°57 | 17°41 | 19°26 | 19°28 | 18°50 | 19°26 | 5°36 | 28°31 | 22°55 | 24° 3 | 2°19 | 2°33 | T 23 |
| W24 | 0 10 23 | 0♎45'26 | 5♋13 | 22°22 | 18°55 | 20° 7 | 19°41 | 18°57 | 19°30 | 5°35 | 28°33 | 22°R55 | 23°59 | 2°26 | 2°31 | W24 |
| T 25 | 0 14 19 | 1°44'05 | 17° 6 | 23°46 | 20°10 | 20°47 | 19°54 | 19° 4 | 19°33 | 5°35 | 28°35 | 22°53 | 23°56 | 2°32 | 2°28 | T 25 |
| F 26 | 0 18 16 | 2°42'46 | 28°57 | 25° 9 | 21°24 | 21°28 | 20° 7 | 19°11 | 19°37 | 5°34 | 28°37 | 22°50 | 23°53 | 2°39 | 2°25 | F 26 |
| S 27 | 0 22 12 | 3°41'29 | 10♌50 | 26°31 | 22°39 | 22°10 | 20°20 | 19°18 | 19°41 | 5°33 | 28°39 | 22°44 | 23°50 | 2°46 | 2°22 | S 27 |
| S 28 | 0 26 9 | 4°40'14 | 22°49 | 27°51 | 23°54 | 22°51 | 20°33 | 19°25 | 19°44 | 5°33 | 28°42 | 22°37 | 23°47 | 2°52 | 2°20 | S 28 |
| M29 | 0 30 5 | 5°39'02 | 4♍56 | 29°10 | 25° 8 | 23°32 | 20°46 | 19°32 | 19°48 | 5°32 | 28°44 | 22°29 | 23°43 | 2°59 | 2°17 | M29 |
| T 30 | 0 34 2 | 6♎37'51 | 17♍14 | 0♏28 | 26♍23 | 24♏13 | 20♍58 | 19♎40 | 19♍52 | 5♊32 | 28♍46 | 22♏20 | 23♏40 | 3♌ 6 | 2♈14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n24 | 7n59 | 5s 0 | 7n19 | 1n29 | 15n29 | 0n54 | 13s33 | 0s28 | 6n55 | 0n58 | 4s19 | 2n17 | 5n24 | 0n44 | 19n35 | 1s39 | 14n48 | 15n10 | 18s56 | 19s 3 | 15n36 | 4n43 | 3n37 |
| T 2 | 8 2 | 3 50 | 4 52 | 6 32 | 1 25 | 15 7 | 0 56 | 13 47 | 0 28 | 6 50 | 0 58 | 4 21 | 2 17 | 5 22 | 0 44 | 19 35 | 1 39 | 14 47 | 15 10 | 18 52 | 19 2 | 15 35 | 4 42 | 3 37 |
| W 3 | 7 41 | 0s30 | 4 29 | 5 45 | 1 20 | 14 45 | 0 58 | 14 0 | 0 29 | 6 45 | 0 58 | 4 24 | 2 17 | 5 21 | 0 44 | 19 35 | 1 39 | 14 46 | 15 10 | 18 49 | 19 1 | 15 33 | 4 41 | 3 37 |
| T 4 | 7 19 | 4 53 | 3 54 | 4 57 | 1 15 | 14 23 | 1 0 | 14 14 | 0 30 | 6 40 | 0 58 | 4 27 | 2 17 | 5 19 | 0 44 | 19 35 | 1 39 | 14 45 | 15 9 | 18 47 | 19 0 | 15 31 | 4 40 | 3 37 |
| F 5 | 6 57 | 9 7 | 3 7 | 4 10 | 1 10 | 13 59 | 1 1 | 14 27 | 0 30 | 6 35 | 0 58 | 4 29 | 2 17 | 5 18 | 0 44 | 19 35 | 1 39 | 14 44 | 15 9 | 18 45 | 19 0 | 15 29 | 4 39 | 3 37 |
| S 6 | 6 34 | 13 0 | 2 10 | 3 23 | 1 4 | 13 36 | 1 3 | 14 41 | 0 31 | 6 30 | 0 59 | 4 32 | 2 16 | 5 16 | 0 44 | 19 35 | 1 39 | 14 43 | 15 9 | 18 43 | 18 59 | 15 28 | 4 38 | 3 37 |
| S 7 | 6 12 | 16 20 | 1 4 | 2 36 | 0 58 | 13 12 | 1 5 | 14 54 | 0 32 | 6 25 | 0 59 | 4 34 | 2 16 | 5 15 | 0 44 | 19 35 | 1 39 | 14 42 | 15 9 | 18 43 | 18 58 | 15 26 | 4 37 | 3 37 |
| M 8 | 5 50 | 18 52 | 0n 5 | 1 50 | 0 52 | 12 48 | 1 6 | 15 7 | 0 32 | 6 20 | 0 59 | 4 37 | 2 16 | 5 13 | 0 44 | 19 35 | 1 40 | 14 41 | 15 9 | 18 43 | 18 57 | 15 24 | 4 36 | 3 37 |
| T 9 | 5 27 | 20 25 | 1 16 | 1 3 | 0 46 | 12 23 | 1 8 | 15 20 | 0 33 | 6 15 | 0 59 | 4 39 | 2 16 | 5 12 | 0 44 | 19 35 | 1 40 | 14 40 | 15 9 | 18 43 | 18 56 | 15 22 | 4 35 | 3 37 |
| W10 | 5 5 | 20 46 | 2 25 | 0 17 | 0 39 | 11 59 | 1 9 | 15 33 | 0 34 | 6 10 | 0 59 | 4 42 | 2 16 | 5 10 | 0 44 | 19 35 | 1 40 | 14 39 | 15 9 | 18 43 | 18 56 | 15 21 | 4 34 | 3 37 |
| T 11 | 4 42 | 19 50 | 3 26 | 0s29 | 0 32 | 11 33 | 1 11 | 15 46 | 0 34 | 6 5 | 0 59 | 4 45 | 2 16 | 5 9 | 0 44 | 19 35 | 1 40 | 14 39 | 15 9 | 18 42 | 18 55 | 15 19 | 4 33 | 3 37 |
| F 12 | 4 19 | 17 38 | 4 15 | 1 15 | 0 25 | 11 8 | 1 12 | 15 59 | 0 35 | 5 59 | 0 59 | 4 47 | 2 16 | 5 7 | 0 44 | 19 35 | 1 40 | 14 38 | 15 9 | 18 42 | 18 54 | 15 17 | 4 32 | 3 37 |
| S 13 | 3 56 | 14 15 | 4 48 | 2 0 | 0 18 | 10 42 | 1 14 | 16 12 | 0 36 | 5 54 | 0 59 | 4 50 | 2 16 | 5 6 | 0 44 | 19 35 | 1 40 | 14 37 | 15 9 | 18 40 | 18 53 | 15 15 | 4 31 | 3 37 |
| S 14 | 3 33 | 9 57 | 5 3 | 2 44 | 0 11 | 10 16 | 1 15 | 16 25 | 0 36 | 5 49 | 0 59 | 4 53 | 2 16 | 5 5 | 0 44 | 19 35 | 1 40 | 14 36 | 15 9 | 18 38 | 18 53 | 15 13 | 4 30 | 3 37 |
| M15 | 3 11 | 5 3 | 4 58 | 3 29 | 0 3 | 9 49 | 1 16 | 16 37 | 0 37 | 5 44 | 0 59 | 4 55 | 2 16 | 5 3 | 0 44 | 19 35 | 1 40 | 14 35 | 15 9 | 18 36 | 18 52 | 15 12 | 4 28 | 3 37 |
| T 16 | 2 47 | 0n 8 | 4 32 | 4 13 | 0s 4 | 9 23 | 1 17 | 16 50 | 0 38 | 5 39 | 0 59 | 4 58 | 2 16 | 5 2 | 0 44 | 19 35 | 1 40 | 14 34 | 15 9 | 18 33 | 18 51 | 15 10 | 4 27 | 3 37 |
| W17 | 2 24 | 5 13 | 3 49 | 4 56 | 0 12 | 8 56 | 1 18 | 17 2 | 0 38 | 5 34 | 0 59 | 5 1 | 2 15 | 5 0 | 0 44 | 19 35 | 1 40 | 14 33 | 15 9 | 18 31 | 18 50 | 15 8 | 4 26 | 3 37 |
| T 18 | 2 1 | 9 54 | 2 53 | 5 39 | 0 19 | 8 28 | 1 19 | 17 14 | 0 39 | 5 29 | 0 59 | 5 3 | 2 15 | 4 59 | 0 44 | 19 34 | 1 40 | 14 32 | 15 9 | 18 30 | 18 49 | 15 6 | 4 25 | 3 36 |
| F 19 | 1 38 | 13 55 | 1 48 | 6 21 | 0 27 | 8 1 | 1 20 | 17 27 | 0 39 | 5 24 | 0 59 | 5 6 | 2 15 | 4 57 | 0 44 | 19 34 | 1 40 | 14 32 | 15 9 | 18 29 | 18 49 | 15 5 | 4 24 | 3 36 |
| S 20 | 1 15 | 17 6 | 0 39 | 7 3 | 0 35 | 7 33 | 1 21 | 17 39 | 0 40 | 5 19 | 0 59 | 5 9 | 2 15 | 4 56 | 0 44 | 19 34 | 1 40 | 14 31 | 15 9 | 18 28 | 18 48 | 15 3 | 4 23 | 3 36 |
| S 21 | 0 52 | 19 18 | 0s30 | 7 44 | 0 43 | 7 5 | 1 22 | 17 51 | 0 41 | 5 14 | 0 59 | 5 12 | 2 15 | 4 54 | 0 44 | 19 34 | 1 40 | 14 30 | 15 9 | 18 28 | 18 47 | 15 1 | 4 22 | 3 36 |
| M22 | 0 29 | 20 29 | 1 36 | 8 24 | 0 50 | 6 37 | 1 23 | 18 2 | 0 41 | 5 9 | 0 59 | 5 14 | 2 15 | 4 53 | 0 44 | 19 34 | 1 40 | 14 29 | 15 9 | 18 28 | 18 46 | 14 59 | 4 21 | 3 36 |
| T 23 | 0 5 | 20 39 | 2 35 | 9 4 | 0 58 | 6 9 | 1 23 | 18 14 | 0 42 | 5 4 | 0 59 | 5 17 | 2 15 | 4 51 | 0 44 | 19 34 | 1 40 | 14 28 | 15 9 | 18 29 | 18 46 | 14 57 | 4 19 | 3 36 |
| W24 | 0s18 | 19 51 | 3 27 | 9 43 | 1 6 | 5 40 | 1 24 | 18 26 | 0 42 | 4 59 | 0 59 | 5 20 | 2 15 | 4 50 | 0 44 | 19 34 | 1 40 | 14 27 | 15 9 | 18 29 | 18 45 | 14 56 | 4 18 | 3 36 |
| T 25 | 0 41 | 18 11 | 4 10 | 10 21 | 1 14 | 5 11 | 1 25 | 18 37 | 0 43 | 4 54 | 0 59 | 5 22 | 2 15 | 4 48 | 0 44 | 19 34 | 1 40 | 14 27 | 15 9 | 18 28 | 18 44 | 14 54 | 4 17 | 3 36 |
| F 26 | 1 5 | 15 45 | 4 41 | 10 59 | 1 21 | 4 42 | 1 25 | 18 49 | 0 44 | 4 49 | 1 0 | 5 25 | 2 15 | 4 47 | 0 44 | 19 33 | 1 40 | 14 26 | 15 9 | 18 27 | 18 43 | 14 52 | 4 16 | 3 36 |
| S 27 | 1 28 | 12 40 | 5 1 | 11 36 | 1 29 | 4 13 | 1 26 | 19 0 | 0 44 | 4 44 | 1 0 | 5 28 | 2 15 | 4 46 | 0 44 | 19 33 | 1 41 | 14 25 | 15 10 | 18 26 | 18 42 | 14 50 | 4 15 | 3 36 |
| S 28 | 1 51 | 9 3 | 5 7 | 12 12 | 1 37 | 3 44 | 1 26 | 19 11 | 0 45 | 4 39 | 1 0 | 5 31 | 2 15 | 4 44 | 0 44 | 19 33 | 1 41 | 14 24 | 15 10 | 18 24 | 18 42 | 14 48 | 4 14 | 3 36 |
| M29 | 2 15 | 5 2 | 5 0 | 12 47 | 1 44 | 3 15 | 1 26 | 19 22 | 0 45 | 4 34 | 1 0 | 5 33 | 2 15 | 4 43 | 0 44 | 19 33 | 1 41 | 14 23 | 15 10 | 18 22 | 18 41 | 14 47 | 4 12 | 3 36 |
| T 30 | 2s38 | 0n45 | 4s39 | 13s22 | 1s52 | 2n46 | 1n26 | 19s33 | 0s46 | 4n29 | 1n 0 | 5s36 | 2n15 | 4n41 | 0n44 | 19n33 | 1s41 | 14n23 | 15n10 | 18s20 | 18s40 | 14n45 | 4n11 | 3n36 |

Julian Day Number = 2531045.5, Delta T = 181.29 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°46'56, Lahiri = 26°53'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 58 | 7♎36'42 | 29♍44 | 1♏44 | 27♍37 | 24♏55 | 21♍11 | 19♎47 | 19♍55 | 5°R31 | 28♍48 | 22°R12 | 23♏37 | 3♌13 | 2°R11 | W 1 |
| T 2 | 0 41 55 | 8°35'36 | 12♎27 | 2°59 | 28°52 | 25°36 | 21°24 | 19°54 | 19°59 | 5♊30 | 28°50 | 22♏ 5 | 23°34 | 3°19 | 2♈ 9 | T 2 |
| F 3 | 0 45 52 | 9°34'31 | 25°22 | 4°12 | 0♎ 7 | 26°18 | 21°37 | 20° 1 | 20° 3 | 5°29 | 28°53 | 22° 0 | 23°31 | 3°26 | 2° 6 | F 3 |
| S 4 | 0 49 48 | 10°33'29 | 8♏30 | 5°24 | 1°22 | 27° 0 | 21°49 | 20° 9 | 20° 6 | 5°29 | 28°55 | 21°57 | 23°28 | 3°33 | 2° 3 | S 4 |
| S 5 | 0 53 45 | 11°32'28 | 21°48 | 6°34 | 2°36 | 27°41 | 22° 2 | 20°16 | 20°10 | 5°28 | 28°57 | 21°D56 | 23°24 | 3°39 | 2° 0 | S 5 |
| M 6 | 0 57 41 | 12°31'29 | 5♐19 | 7°42 | 3°51 | 28°23 | 22°14 | 20°23 | 20°13 | 5°27 | 28°59 | 21°57 | 23°21 | 3°46 | 1°58 | M 6 |
| T 7 | 1 1 38 | 13°30'32 | 19° 0 | 8°48 | 5° 6 | 29° 5 | 22°27 | 20°30 | 20°17 | 5°26 | 29° 1 | 21°58 | 23°18 | 3°53 | 1°55 | T 7 |
| W 8 | 1 5 34 | 14°29'37 | 2♑53 | 9°52 | 6°21 | 29°47 | 22°40 | 20°38 | 20°21 | 5°25 | 29° 4 | 21°59 | 23°15 | 4° 0 | 1°52 | W 8 |
| T 9 | 1 9 31 | 15°28'44 | 16°56 | 10°53 | 7°36 | 0♐29 | 22°52 | 20°45 | 20°24 | 5°24 | 29° 6 | 22°R 0 | 23°12 | 4° 6 | 1°50 | T 9 |
| F 10 | 1 13 27 | 16°27'52 | 1♒ 9 | 11°52 | 8°51 | 1°12 | 23° 5 | 20°52 | 20°28 | 5°23 | 29° 8 | 21°59 | 23° 9 | 4°13 | 1°47 | F 10 |
| S 11 | 1 17 24 | 17°27'01 | 15°30 | 12°48 | 10° 5 | 1°54 | 23°17 | 21° 0 | 20°31 | 5°22 | 29°10 | 21°57 | 23° 5 | 4°20 | 1°44 | S 11 |
| S 12 | 1 21 21 | 18°26'13 | 29°55 | 13°41 | 11°20 | 2°36 | 23°29 | 21° 7 | 20°34 | 5°21 | 29°12 | 21°53 | 23° 2 | 4°26 | 1°42 | S 12 |
| M13 | 1 25 17 | 19°25'26 | 14♓20 | 14°31 | 12°35 | 3°19 | 23°42 | 21°14 | 20°38 | 5°20 | 29°14 | 21°48 | 22°59 | 4°33 | 1°39 | M13 |
| T 14 | 1 29 14 | 20°24'41 | 28°39 | 15°17 | 13°50 | 4° 1 | 23°54 | 21°22 | 20°41 | 5°19 | 29°16 | 21°43 | 22°56 | 4°40 | 1°36 | T 14 |
| W15 | 1 33 10 | 21°23'58 | 12♈47 | 16° 0 | 15° 5 | 4°44 | 24° 6 | 21°29 | 20°45 | 5°18 | 29°18 | 21°39 | 22°53 | 4°47 | 1°34 | W15 |
| T 16 | 1 37 7 | 22°23'17 | 26°39 | 16°37 | 16°20 | 5°26 | 24°18 | 21°36 | 20°48 | 5°17 | 29°21 | 21°35 | 22°49 | 4°53 | 1°31 | T 16 |
| F 17 | 1 41 3 | 23°22'38 | 10♉12 | 17°11 | 17°35 | 6° 9 | 24°31 | 21°44 | 20°51 | 5°16 | 29°23 | 21°34 | 22°46 | 5° 0 | 1°29 | F 17 |
| S 18 | 1 45 0 | 24°22'02 | 23°24 | 17°39 | 18°50 | 6°52 | 24°43 | 21°51 | 20°55 | 5°14 | 29°25 | 21°D33 | 22°43 | 5° 7 | 1°26 | S 18 |
| S 19 | 1 48 56 | 25°21'27 | 6♊16 | 18° 1 | 20° 5 | 7°35 | 24°55 | 21°58 | 20°58 | 5°13 | 29°27 | 21°34 | 22°40 | 5°13 | 1°24 | S 19 |
| M20 | 1 52 53 | 26°20'55 | 18°48 | 18°17 | 21°20 | 8°18 | 25° 7 | 22° 6 | 21° 1 | 5°12 | 29°29 | 21°35 | 22°37 | 5°20 | 1°21 | M20 |
| T 21 | 1 56 50 | 27°20'25 | 1♋ 3 | 18°27 | 22°35 | 9° 1 | 25°19 | 22°13 | 21° 5 | 5°11 | 29°31 | 21°37 | 22°34 | 5°27 | 1°19 | T 21 |
| W22 | 2 0 46 | 28°19'57 | 13° 6 | 18°R29 | 23°50 | 9°44 | 25°31 | 22°20 | 21° 8 | 5°10 | 29°33 | 21°38 | 22°30 | 5°34 | 1°17 | W22 |
| T 23 | 2 4 43 | 29°19'31 | 25° 2 | 18°23 | 25° 5 | 10°27 | 25°43 | 22°28 | 21°11 | 5° 8 | 29°35 | 21°R39 | 22°27 | 5°40 | 1°14 | T 23 |
| F 24 | 2 8 39 | 0♏19'08 | 6♌54 | 18°10 | 26°21 | 11°10 | 25°54 | 22°35 | 21°14 | 5° 7 | 29°37 | 21°39 | 22°24 | 5°47 | 1°12 | F 24 |
| S 25 | 2 12 36 | 1°18'47 | 18°48 | 17°47 | 27°36 | 11°54 | 26° 6 | 22°42 | 21°17 | 5° 6 | 29°39 | 21°38 | 22°21 | 5°54 | 1°10 | S 25 |
| S 26 | 2 16 32 | 2°18'28 | 0♍48 | 17°16 | 28°51 | 12°37 | 26°18 | 22°50 | 21°20 | 5° 4 | 29°41 | 21°36 | 22°18 | 6° 1 | 1° 7 | S 26 |
| M27 | 2 20 29 | 3°18'11 | 12°59 | 16°36 | 0♏ 6 | 13°21 | 26°29 | 22°57 | 21°23 | 5° 3 | 29°43 | 21°34 | 22°14 | 6° 7 | 1° 5 | M27 |
| T 28 | 2 24 25 | 4°17'56 | 25°23 | 15°48 | 1°21 | 14° 4 | 26°41 | 23° 4 | 21°26 | 5° 1 | 29°45 | 21°31 | 22°11 | 6°14 | 1° 3 | T 28 |
| W29 | 2 28 22 | 5°17'44 | 8♎ 3 | 14°51 | 2°36 | 14°48 | 26°52 | 23°11 | 21°29 | 5° 0 | 29°47 | 21°28 | 22° 8 | 6°21 | 1° 1 | W29 |
| T 30 | 2 32 18 | 6°17'33 | 21° 1 | 13°47 | 3°51 | 15°32 | 27° 4 | 23°19 | 21°32 | 4°59 | 29°48 | 21°26 | 22° 5 | 6°27 | 0°59 | T 30 |
| F 31 | 2 36 15 | 7♏17'25 | 4♏15 | 12♏36 | 5♏ 7 | 16♐15 | 27♍15 | 23♎26 | 21♍35 | 4♊57 | 29♍50 | 21♏25 | 22♏ 2 | 6♌34 | 0♈56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 1 | 3s38 | 4s 4 | 13s55 | 1s59 | 2n16 | 1n27 | 19s43 | 0s46 | 4n25 | 1n 0 | 5s39 | 2n15 | 4n40 | 0n44 | 19n33 | 1s41 | 14n22 | 15n10 | 18s18 | 18s39 | 14n43 | 4n10 | 3n36 |
| T 2 | 3 24 | 7 56 | 3 17 | 14 28 | 2 6 | 1 47 | 1 27 | 19 54 | 0 47 | 4 20 | 1 0 | 5 42 | 2 15 | 4 38 | 0 44 | 19 32 | 1 41 | 14 21 | 15 10 | 18 16 | 18 38 | 14 41 | 4 9 | 3 36 |
| F 3 | 3 47 | 11 57 | 2 19 | 14 59 | 2 13 | 1 17 | 1 27 | 20 4 | 0 47 | 4 15 | 1 0 | 5 44 | 2 15 | 4 37 | 0 44 | 19 32 | 1 41 | 14 20 | 15 10 | 18 15 | 18 38 | 14 39 | 4 8 | 3 35 |
| S 4 | 4 10 | 15 27 | 1 12 | 15 30 | 2 20 | 0 47 | 1 27 | 20 14 | 0 48 | 4 10 | 1 0 | 5 47 | 2 15 | 4 36 | 0 44 | 19 32 | 1 41 | 14 20 | 15 10 | 18 14 | 18 37 | 14 38 | 4 7 | 3 35 |
| S 5 | 4 34 | 18 12 | 0 1 | 16 0 | 2 26 | 0 17 | 1 27 | 20 24 | 0 48 | 4 5 | 1 0 | 5 50 | 2 15 | 4 34 | 0 44 | 19 32 | 1 41 | 14 19 | 15 10 | 18 14 | 18 36 | 14 36 | 4 5 | 3 35 |
| M 6 | 4 57 | 19 59 | 1n12 | 16 28 | 2 33 | 0s12 | 1 26 | 20 34 | 0 49 | 4 0 | 1 0 | 5 53 | 2 15 | 4 33 | 0 44 | 19 32 | 1 41 | 14 18 | 15 11 | 18 14 | 18 35 | 14 34 | 4 4 | 3 35 |
| T 7 | 5 20 | 20 36 | 2 22 | 16 55 | 2 39 | 0 42 | 1 26 | 20 44 | 0 49 | 3 55 | 1 0 | 5 55 | 2 15 | 4 31 | 0 44 | 19 32 | 1 41 | 14 17 | 15 11 | 18 14 | 18 35 | 14 32 | 4 3 | 3 35 |
| W 8 | 5 42 | 19 58 | 3 24 | 17 21 | 2 45 | 1 12 | 1 26 | 20 54 | 0 50 | 3 50 | 1 1 | 5 58 | 2 15 | 4 30 | 0 44 | 19 31 | 1 41 | 14 17 | 15 11 | 18 15 | 18 34 | 14 30 | 4 2 | 3 35 |
| T 9 | 6 5 | 18 7 | 4 15 | 17 46 | 2 50 | 1 42 | 1 26 | 21 3 | 0 50 | 3 45 | 1 1 | 6 1 | 2 15 | 4 29 | 0 44 | 19 31 | 1 41 | 14 16 | 15 11 | 18 15 | 18 33 | 14 29 | 4 1 | 3 35 |
| F 10 | 6 28 | 15 8 | 4 51 | 18 9 | 2 55 | 2 12 | 1 25 | 21 12 | 0 51 | 3 41 | 1 1 | 6 4 | 2 15 | 4 27 | 0 44 | 19 31 | 1 41 | 14 15 | 15 11 | 18 14 | 18 32 | 14 27 | 3 59 | 3 35 |
| S 11 | 6 51 | 11 14 | 5 10 | 18 31 | 3 0 | 2 42 | 1 25 | 21 21 | 0 51 | 3 36 | 1 1 | 6 6 | 2 15 | 4 26 | 0 44 | 19 31 | 1 41 | 14 15 | 15 12 | 18 14 | 18 31 | 14 25 | 3 58 | 3 35 |
| S 12 | 7 13 | 6 40 | 5 9 | 18 52 | 3 4 | 3 11 | 1 24 | 21 30 | 0 52 | 3 31 | 1 1 | 6 9 | 2 14 | 4 25 | 0 44 | 19 31 | 1 41 | 14 14 | 15 12 | 18 13 | 18 31 | 14 23 | 3 57 | 3 34 |
| M13 | 7 36 | 1 44 | 4 48 | 19 10 | 3 8 | 3 41 | 1 24 | 21 39 | 0 52 | 3 26 | 1 1 | 6 12 | 2 15 | 4 23 | 0 44 | 19 30 | 1 41 | 14 13 | 15 12 | 18 12 | 18 30 | 14 21 | 3 56 | 3 34 |
| T 14 | 7 58 | 3n17 | 4 10 | 19 27 | 3 12 | 4 11 | 1 23 | 21 47 | 0 53 | 3 21 | 1 1 | 6 14 | 2 15 | 4 22 | 0 44 | 19 30 | 1 41 | 14 13 | 15 12 | 18 10 | 18 29 | 14 19 | 3 55 | 3 34 |
| W15 | 8 20 | 8 3 | 3 16 | 19 42 | 3 14 | 4 40 | 1 22 | 21 56 | 0 53 | 3 17 | 1 1 | 6 17 | 2 15 | 4 21 | 0 44 | 19 30 | 1 41 | 14 12 | 15 12 | 18 9 | 18 28 | 14 18 | 3 54 | 3 34 |
| T 16 | 8 42 | 12 19 | 2 12 | 19 55 | 3 16 | 5 10 | 1 21 | 22 4 | 0 54 | 3 12 | 1 1 | 6 20 | 2 15 | 4 19 | 0 44 | 19 30 | 1 41 | 14 11 | 15 13 | 18 8 | 18 27 | 14 16 | 3 53 | 3 34 |
| F 17 | 9 4 | 15 50 | 1 2 | 20 6 | 3 18 | 5 39 | 1 20 | 22 12 | 0 54 | 3 7 | 1 2 | 6 23 | 2 15 | 4 18 | 0 44 | 19 29 | 1 41 | 14 11 | 15 13 | 18 8 | 18 27 | 14 14 | 3 51 | 3 34 |
| S 18 | 9 26 | 18 26 | 0s10 | 20 15 | 3 18 | 6 9 | 1 19 | 22 20 | 0 55 | 3 2 | 1 2 | 6 25 | 2 15 | 4 17 | 0 44 | 19 29 | 1 41 | 14 10 | 15 13 | 18 8 | 18 26 | 14 12 | 3 50 | 3 34 |
| S 19 | 9 48 | 20 1 | 1 20 | 20 21 | 3 18 | 6 38 | 1 19 | 22 27 | 0 55 | 2 58 | 1 2 | 6 28 | 2 15 | 4 15 | 0 44 | 19 29 | 1 41 | 14 10 | 15 13 | 18 8 | 18 25 | 14 10 | 3 49 | 3 33 |
| M20 | 10 9 | 20 33 | 2 24 | 20 24 | 3 17 | 7 7 | 1 17 | 22 34 | 0 55 | 2 53 | 1 2 | 6 31 | 2 15 | 4 14 | 0 44 | 19 29 | 1 41 | 14 9 | 15 14 | 18 8 | 18 24 | 14 8 | 3 48 | 3 33 |
| T 21 | 10 31 | 20 4 | 3 20 | 20 24 | 3 14 | 7 36 | 1 16 | 22 42 | 0 56 | 2 49 | 1 2 | 6 33 | 2 15 | 4 13 | 0 44 | 19 28 | 1 41 | 14 9 | 15 14 | 18 9 | 18 23 | 14 7 | 3 47 | 3 33 |
| W22 | 10 52 | 18 40 | 4 7 | 20 21 | 3 10 | 8 4 | 1 15 | 22 49 | 0 56 | 2 44 | 1 2 | 6 36 | 2 15 | 4 12 | 0 45 | 19 28 | 1 42 | 14 8 | 15 14 | 18 9 | 18 22 | 14 5 | 3 46 | 3 33 |
| T 23 | 11 13 | 16 29 | 4 42 | 20 15 | 3 5 | 8 33 | 1 14 | 22 55 | 0 57 | 2 39 | 1 2 | 6 39 | 2 15 | 4 10 | 0 45 | 19 28 | 1 42 | 14 7 | 15 14 | 18 9 | 18 22 | 14 3 | 3 45 | 3 33 |
| F 24 | 11 34 | 13 36 | 5 5 | 20 5 | 2 59 | 9 1 | 1 13 | 23 2 | 0 57 | 2 35 | 1 2 | 6 41 | 2 15 | 4 9 | 0 45 | 19 28 | 1 42 | 14 7 | 15 15 | 18 9 | 18 21 | 14 1 | 3 44 | 3 33 |
| S 25 | 11 55 | 10 11 | 5 15 | 19 51 | 2 51 | 9 30 | 1 11 | 23 8 | 0 58 | 2 30 | 1 2 | 6 44 | 2 15 | 4 8 | 0 45 | 19 27 | 1 42 | 14 6 | 15 15 | 18 9 | 18 20 | 13 59 | 3 43 | 3 32 |
| S 26 | 12 16 | 6 19 | 5 11 | 19 32 | 2 41 | 9 58 | 1 10 | 23 14 | 0 58 | 2 26 | 1 3 | 6 47 | 2 15 | 4 7 | 0 45 | 19 27 | 1 42 | 14 6 | 15 15 | 18 9 | 18 19 | 13 57 | 3 42 | 3 32 |
| M27 | 12 36 | 2 9 | 4 53 | 19 10 | 2 29 | 10 25 | 1 9 | 23 20 | 0 58 | 2 21 | 1 3 | 6 49 | 2 15 | 4 6 | 0 45 | 19 27 | 1 42 | 14 5 | 15 16 | 18 8 | 18 18 | 13 55 | 3 40 | 3 32 |
| T 28 | 12 56 | 2s11 | 4 22 | 18 43 | 2 16 | 10 53 | 1 7 | 23 26 | 0 59 | 2 17 | 1 3 | 6 52 | 2 15 | 4 4 | 0 45 | 19 27 | 1 42 | 14 5 | 15 16 | 18 7 | 18 18 | 13 54 | 3 39 | 3 32 |
| W29 | 13 16 | 6 31 | 3 37 | 18 12 | 2 1 | 11 20 | 1 6 | 23 31 | 0 59 | 2 12 | 1 3 | 6 55 | 2 15 | 4 3 | 0 45 | 19 26 | 1 42 | 14 5 | 15 16 | 18 6 | 18 17 | 13 52 | 3 38 | 3 32 |
| T 30 | 13 36 | 10 40 | 2 40 | 17 37 | 1 44 | 11 47 | 1 4 | 23 37 | 0 59 | 2 8 | 1 3 | 6 57 | 2 15 | 4 2 | 0 45 | 19 26 | 1 42 | 14 4 | 15 17 | 18 6 | 18 16 | 13 50 | 3 37 | 3 32 |
| F 31 | 13s56 | 14s23 | 1s33 | 16s58 | 1s26 | 12s14 | 1n 2 | 23s42 | 1s 0 | 2n 4 | 1n 3 | 7s 0 | 2n15 | 4n 1 | 0n45 | 19n26 | 1s42 | 14n 4 | 15n17 | 18s 6 | 18s15 | 13n48 | 3n36 | 3n31 |

Julian Day Number = 2531075.5, Delta T = 181.38 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°47'01, Lahiri = 26°54'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 12 | 8♏17'19 | 17♏46 | 11°R22 | 6♏22 | 16♐59 | 27♍27 | 23♎33 | 21♍38 | 4°R56 | 29♍52 | 21°D24 | 21♏59 | 6♌41 | 0°R54 | S 1 |
| S 2 | 2 44 8 | 9°17'14 | 1♐32 | 10♏ 5 | 7°37 | 17°43 | 27°38 | 23°40 | 21°41 | 4♊54 | 29°54 | 21♏25 | 21°55 | 6°48 | 0♈52 | S 2 |
| M 3 | 2 48 5 | 10°17'12 | 15°29 | 8°48 | 8°52 | 18°27 | 27°49 | 23°47 | 21°44 | 4°53 | 29°56 | 21°25 | 21°52 | 6°54 | 0°50 | M 3 |
| T 4 | 2 52 1 | 11°17'11 | 29°34 | 7°34 | 10° 8 | 19°11 | 28° 0 | 23°54 | 21°47 | 4°51 | 29°58 | 21°26 | 21°49 | 7° 1 | 0°48 | T 4 |
| W 5 | 2 55 58 | 12°17'12 | 13♑45 | 6°24 | 11°23 | 19°55 | 28°11 | 24° 2 | 21°49 | 4°50 | 29°59 | 21°27 | 21°46 | 7° 8 | 0°47 | W 5 |
| T 6 | 2 59 54 | 13°17'14 | 27°58 | 5°22 | 12°38 | 20°40 | 28°22 | 24° 9 | 21°52 | 4°48 | 0♎ 1 | 21°28 | 21°43 | 7°14 | 0°45 | T 6 |
| F 7 | 3 3 51 | 14°17'18 | 12♒11 | 4°27 | 13°53 | 21°24 | 28°33 | 24°16 | 21°55 | 4°47 | 0° 3 | 21°R28 | 21°40 | 7°21 | 0°43 | F 7 |
| S 8 | 3 7 47 | 15°17'24 | 26°22 | 3°43 | 15° 9 | 22° 8 | 28°44 | 24°23 | 21°57 | 4°45 | 0° 5 | 21°28 | 21°36 | 7°28 | 0°41 | S 8 |
| S 9 | 3 11 44 | 16°17'30 | 10♓28 | 3°10 | 16°24 | 22°53 | 28°54 | 24°30 | 22° 0 | 4°43 | 0° 6 | 21°27 | 21°33 | 7°35 | 0°39 | S 9 |
| M10 | 3 15 41 | 17°17'39 | 24°27 | 2°49 | 17°39 | 23°37 | 29° 5 | 24°37 | 22° 3 | 4°42 | 0° 8 | 21°27 | 21°30 | 7°41 | 0°38 | M10 |
| T 11 | 3 19 37 | 18°17'49 | 8♈17 | 2°D39 | 18°54 | 24°22 | 29°15 | 24°44 | 22° 5 | 4°40 | 0°10 | 21°26 | 21°27 | 7°48 | 0°36 | T 11 |
| W12 | 3 23 34 | 19°18'00 | 21°56 | 2°41 | 20°10 | 25° 6 | 29°26 | 24°51 | 22° 8 | 4°39 | 0°11 | 21°26 | 21°24 | 7°55 | 0°34 | W12 |
| T 13 | 3 27 30 | 20°18'13 | 5♉23 | 2°53 | 21°25 | 25°51 | 29°36 | 24°57 | 22°10 | 4°37 | 0°13 | 21°26 | 21°20 | 8° 1 | 0°33 | T 13 |
| F 14 | 3 31 27 | 21°18'28 | 18°35 | 3°16 | 22°40 | 26°36 | 29°46 | 25° 4 | 22°12 | 4°35 | 0°14 | 21°26 | 21°17 | 8° 8 | 0°31 | F 14 |
| S 15 | 3 35 23 | 22°18'44 | 1♊32 | 3°48 | 23°55 | 27°20 | 29°56 | 25°11 | 22°15 | 4°34 | 0°16 | 21°26 | 21°14 | 8°15 | 0°30 | S 15 |
| S 16 | 3 39 20 | 23°19'03 | 14°13 | 4°28 | 25°11 | 28° 5 | 0♎ 7 | 25°18 | 22°17 | 4°32 | 0°17 | 21°26 | 21°11 | 8°22 | 0°29 | S 16 |
| M17 | 3 43 16 | 24°19'23 | 26°40 | 5°16 | 26°26 | 28°50 | 0°16 | 25°25 | 22°19 | 4°30 | 0°19 | 21°26 | 21° 8 | 8°28 | 0°27 | M17 |
| T 18 | 3 47 13 | 25°19'45 | 8♋53 | 6°11 | 27°41 | 29°35 | 0°26 | 25°31 | 22°21 | 4°29 | 0°20 | 21°25 | 21° 5 | 8°35 | 0°26 | T 18 |
| W19 | 3 51 10 | 26°20'08 | 20°56 | 7°11 | 28°57 | 0♑20 | 0°36 | 25°38 | 22°24 | 4°27 | 0°22 | 21°25 | 21° 1 | 8°42 | 0°25 | W19 |
| T 20 | 3 55 6 | 27°20'34 | 2♌52 | 8°17 | 0♐12 | 1° 5 | 0°46 | 25°45 | 22°26 | 4°25 | 0°23 | 21°24 | 20°58 | 8°48 | 0°23 | T 20 |
| F 21 | 3 59 3 | 28°21'01 | 14°44 | 9°27 | 1°27 | 1°50 | 0°55 | 25°51 | 22°28 | 4°24 | 0°25 | 21°23 | 20°55 | 8°55 | 0°22 | F 21 |
| S 22 | 4 2 59 | 29°21'30 | 26°37 | 10°41 | 2°43 | 2°35 | 1° 5 | 25°58 | 22°30 | 4°22 | 0°26 | 21°D23 | 20°52 | 9° 2 | 0°21 | S 22 |
| S 23 | 4 6 56 | 0♐22'01 | 8♍36 | 11°58 | 3°58 | 3°21 | 1°14 | 26° 4 | 22°32 | 4°20 | 0°27 | 21°23 | 20°49 | 9° 9 | 0°20 | S 23 |
| M24 | 4 10 52 | 1°22'34 | 20°45 | 13°18 | 5°13 | 4° 6 | 1°23 | 26°11 | 22°34 | 4°19 | 0°29 | 21°24 | 20°46 | 9°15 | 0°19 | M24 |
| T 25 | 4 14 49 | 2°23'08 | 3♎ 9 | 14°40 | 6°29 | 4°51 | 1°33 | 26°17 | 22°36 | 4°17 | 0°30 | 21°25 | 20°42 | 9°22 | 0°18 | T 25 |
| W26 | 4 18 45 | 3°23'44 | 15°52 | 16° 4 | 7°44 | 5°37 | 1°42 | 26°24 | 22°37 | 4°15 | 0°31 | 21°26 | 20°39 | 9°29 | 0°17 | W26 |
| T 27 | 4 22 42 | 4°24'22 | 28°56 | 17°30 | 8°59 | 6°22 | 1°51 | 26°30 | 22°39 | 4°14 | 0°32 | 21°27 | 20°36 | 9°36 | 0°16 | T 27 |
| F 28 | 4 26 39 | 5°25'01 | 12♏23 | 18°57 | 10°15 | 7° 8 | 1°59 | 26°36 | 22°41 | 4°12 | 0°34 | 21°28 | 20°33 | 9°42 | 0°16 | F 28 |
| S 29 | 4 30 35 | 6°25'42 | 26°13 | 20°26 | 11°30 | 7°54 | 2° 8 | 26°42 | 22°43 | 4°10 | 0°35 | 21°R28 | 20°30 | 9°49 | 0°15 | S 29 |
| S 30 | 4 34 32 | 7♐26'25 | 10♐23 | 21♏55 | 12♐45 | 8♑39 | 2♎17 | 26♎49 | 22♍44 | 4♊ 8 | 0♎36 | 21♏27 | 20♏26 | 9♌56 | 0♈14 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s15 | 17s26 | 0s20 | 16s17 | 1s 7 | 12s40 | 1n 1 | 23s46 | 1s 0 | 1n59 | 1n 3 | 7s 2 | 2n15 | 4n 0 | 0n45 | 19n25 | 1s42 | 14n 3 | 15n17 | 18s 5 | 18s14 | 13n46 | 3n35 | 3n31 |
| S 2 | 14 34 | 19 32 | 0n56 | 15 34 | 0 47 | 13 6 | 0 59 | 23 51 | 1 0 | 1 55 | 1 4 | 7 5 | 2 15 | 3 59 | 0 45 | 19 25 | 1 42 | 14 3 | 15 18 | 18 5 | 18 13 | 13 44 | 3 34 | 3 31 |
| M 3 | 14 53 | 20 28 | 2 9 | 14 50 | 0 26 | 13 32 | 0 57 | 23 55 | 1 1 | 1 51 | 1 4 | 7 8 | 2 15 | 3 58 | 0 45 | 19 25 | 1 42 | 14 2 | 15 18 | 18 6 | 18 13 | 13 42 | 3 33 | 3 31 |
| T 4 | 15 12 | 20 9 | 3 16 | 14 6 | 0 5 | 13 58 | 0 55 | 23 59 | 1 1 | 1 46 | 1 4 | 7 10 | 2 15 | 3 57 | 0 45 | 19 25 | 1 42 | 14 2 | 15 18 | 18 6 | 18 12 | 13 41 | 3 32 | 3 31 |
| W 5 | 15 30 | 18 32 | 4 11 | 13 24 | 0n15 | 14 23 | 0 54 | 24 3 | 1 1 | 1 42 | 1 4 | 7 13 | 2 15 | 3 56 | 0 45 | 19 24 | 1 42 | 14 2 | 15 19 | 18 6 | 18 11 | 13 39 | 3 32 | 3 30 |
| T 6 | 15 48 | 15 47 | 4 51 | 12 45 | 0 34 | 14 47 | 0 52 | 24 6 | 1 2 | 1 38 | 1 4 | 7 15 | 2 15 | 3 55 | 0 45 | 19 24 | 1 42 | 14 1 | 15 19 | 18 6 | 18 10 | 13 37 | 3 31 | 3 30 |
| F 7 | 16 6 | 12 7 | 5 13 | 12 10 | 0 53 | 15 12 | 0 50 | 24 10 | 1 2 | 1 34 | 1 4 | 7 18 | 2 16 | 3 54 | 0 45 | 19 24 | 1 42 | 14 1 | 15 19 | 18 6 | 18 9 | 13 35 | 3 30 | 3 30 |
| S 8 | 16 24 | 7 45 | 5 16 | 11 39 | 1 9 | 15 36 | 0 48 | 24 13 | 1 2 | 1 30 | 1 5 | 7 20 | 2 16 | 3 53 | 0 45 | 19 23 | 1 42 | 14 1 | 15 20 | 18 6 | 18 9 | 13 33 | 3 29 | 3 30 |
| S 9 | 16 41 | 3 0 | 5 0 | 11 14 | 1 24 | 15 59 | 0 46 | 24 16 | 1 3 | 1 25 | 1 5 | 7 23 | 2 16 | 3 52 | 0 45 | 19 23 | 1 42 | 14 0 | 15 20 | 18 6 | 18 8 | 13 31 | 3 28 | 3 30 |
| M10 | 16 58 | 1n52 | 4 26 | 10 55 | 1 37 | 16 23 | 0 44 | 24 18 | 1 3 | 1 21 | 1 5 | 7 25 | 2 16 | 3 51 | 0 45 | 19 23 | 1 42 | 14 0 | 15 21 | 18 6 | 18 7 | 13 29 | 3 27 | 3 29 |
| T 11 | 17 15 | 6 37 | 3 37 | 10 41 | 1 49 | 16 45 | 0 42 | 24 21 | 1 3 | 1 17 | 1 5 | 7 27 | 2 16 | 3 50 | 0 45 | 19 22 | 1 42 | 14 0 | 15 21 | 18 6 | 18 6 | 13 27 | 3 26 | 3 29 |
| W12 | 17 32 | 10 57 | 2 36 | 10 32 | 1 58 | 17 8 | 0 40 | 24 23 | 1 4 | 1 13 | 1 5 | 7 30 | 2 16 | 3 49 | 0 45 | 19 22 | 1 42 | 14 0 | 15 21 | 18 6 | 18 5 | 13 26 | 3 25 | 3 29 |
| T 13 | 17 48 | 14 41 | 1 28 | 10 29 | 2 6 | 17 29 | 0 37 | 24 24 | 1 4 | 1 9 | 1 5 | 7 32 | 2 16 | 3 48 | 0 45 | 19 22 | 1 42 | 13 59 | 15 22 | 18 6 | 18 4 | 13 24 | 3 25 | 3 29 |
| F 14 | 18 4 | 17 35 | 0 16 | 10 32 | 2 11 | 17 51 | 0 35 | 24 26 | 1 4 | 1 6 | 1 6 | 7 35 | 2 16 | 3 47 | 0 45 | 19 22 | 1 42 | 13 59 | 15 22 | 18 6 | 18 4 | 13 22 | 3 24 | 3 28 |
| S 15 | 18 19 | 19 32 | 0s56 | 10 38 | 2 16 | 18 12 | 0 33 | 24 27 | 1 4 | 1 2 | 1 6 | 7 37 | 2 16 | 3 46 | 0 45 | 19 21 | 1 42 | 13 59 | 15 23 | 18 6 | 18 3 | 13 20 | 3 23 | 3 28 |
| S 16 | 18 35 | 20 26 | 2 3 | 10 49 | 2 18 | 18 32 | 0 31 | 24 28 | 1 5 | 0 58 | 1 6 | 7 39 | 2 16 | 3 45 | 0 45 | 19 21 | 1 42 | 13 59 | 15 23 | 18 6 | 18 2 | 13 18 | 3 22 | 3 28 |
| M17 | 18 50 | 20 19 | 3 3 | 11 4 | 2 20 | 18 52 | 0 29 | 24 29 | 1 5 | 0 54 | 1 6 | 7 42 | 2 17 | 3 44 | 0 45 | 19 21 | 1 42 | 13 58 | 15 24 | 18 6 | 18 1 | 13 16 | 3 21 | 3 28 |
| T 18 | 19 4 | 19 13 | 3 54 | 11 21 | 2 20 | 19 12 | 0 26 | 24 30 | 1 5 | 0 50 | 1 6 | 7 44 | 2 17 | 3 43 | 0 45 | 19 20 | 1 42 | 13 58 | 15 24 | 18 6 | 18 0 | 13 14 | 3 21 | 3 28 |
| W19 | 19 19 | 17 17 | 4 33 | 11 42 | 2 19 | 19 30 | 0 24 | 24 30 | 1 5 | 0 47 | 1 6 | 7 46 | 2 17 | 3 43 | 0 45 | 19 20 | 1 42 | 13 58 | 15 24 | 18 5 | 17 59 | 13 12 | 3 20 | 3 27 |
| T 20 | 19 32 | 14 37 | 5 1 | 12 5 | 2 18 | 19 49 | 0 22 | 24 30 | 1 6 | 0 43 | 1 7 | 7 49 | 2 17 | 3 42 | 0 45 | 19 20 | 1 42 | 13 58 | 15 25 | 18 5 | 17 59 | 13 11 | 3 19 | 3 27 |
| F 21 | 19 46 | 11 22 | 5 15 | 12 29 | 2 15 | 20 7 | 0 19 | 24 30 | 1 6 | 0 39 | 1 7 | 7 51 | 2 17 | 3 41 | 0 45 | 19 19 | 1 42 | 13 58 | 15 25 | 18 5 | 17 58 | 13 9 | 3 19 | 3 27 |
| S 22 | 19 59 | 7 40 | 5 16 | 12 55 | 2 12 | 20 24 | 0 17 | 24 29 | 1 6 | 0 36 | 1 7 | 7 53 | 2 17 | 3 40 | 0 45 | 19 19 | 1 42 | 13 58 | 15 26 | 18 5 | 17 57 | 13 7 | 3 18 | 3 27 |
| S 23 | 20 12 | 3 39 | 5 3 | 13 23 | 2 8 | 20 40 | 0 15 | 24 28 | 1 6 | 0 32 | 1 7 | 7 55 | 2 17 | 3 39 | 0 46 | 19 19 | 1 42 | 13 58 | 15 26 | 18 5 | 17 56 | 13 5 | 3 17 | 3 26 |
| M24 | 20 25 | 0s35 | 4 36 | 13 51 | 2 3 | 20 57 | 0 12 | 24 27 | 1 6 | 0 29 | 1 7 | 7 58 | 2 17 | 3 39 | 0 46 | 19 18 | 1 42 | 13 58 | 15 27 | 18 5 | 17 55 | 13 3 | 3 17 | 3 26 |
| T 25 | 20 37 | 4 52 | 3 57 | 14 20 | 1 58 | 21 12 | 0 10 | 24 26 | 1 7 | 0 25 | 1 8 | 8 0 | 2 18 | 3 38 | 0 46 | 19 18 | 1 42 | 13 57 | 15 27 | 18 6 | 17 54 | 13 1 | 3 16 | 3 26 |
| W26 | 20 48 | 9 4 | 3 5 | 14 50 | 1 53 | 21 27 | 0 8 | 24 24 | 1 7 | 0 22 | 1 8 | 8 2 | 2 18 | 3 37 | 0 46 | 19 18 | 1 42 | 13 57 | 15 28 | 18 6 | 17 54 | 12 59 | 3 16 | 3 26 |
| T 27 | 21 0 | 12 59 | 2 1 | 15 19 | 1 47 | 21 41 | 0 5 | 24 22 | 1 7 | 0 18 | 1 8 | 8 4 | 2 18 | 3 37 | 0 46 | 19 18 | 1 42 | 13 57 | 15 28 | 18 6 | 17 53 | 12 57 | 3 15 | 3 25 |
| F 28 | 21 11 | 16 20 | 0 50 | 15 49 | 1 41 | 21 55 | 0 3 | 24 20 | 1 7 | 0 15 | 1 8 | 8 6 | 2 18 | 3 36 | 0 46 | 19 17 | 1 42 | 13 57 | 15 29 | 18 6 | 17 52 | 12 55 | 3 14 | 3 25 |
| S 29 | 21 21 | 18 51 | 0n26 | 16 19 | 1 34 | 22 8 | 0 0 | 24 18 | 1 7 | 0 12 | 1 8 | 8 8 | 2 18 | 3 35 | 0 46 | 19 17 | 1 42 | 13 57 | 15 29 | 18 6 | 17 51 | 12 53 | 3 14 | 3 25 |
| S 30 | 21s31 | 20s17 | 1n43 | 16s49 | 1n28 | 22s20 | 0s 2 | 24s15 | 1s 8 | 0n 9 | 1n 9 | 8s10 | 2n18 | 3n35 | 0n46 | 19n17 | 1s42 | 13n57 | 15n30 | 18s 6 | 17s50 | 12n52 | 3n13 | 3n25 |

Julian Day Number = 2531106.5, Delta T = 181.48 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°47'05, Lahiri = 26°54'05



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## DECEMBER 2217

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 28 | 8♐27'08 | 24♐48 | 23♏25 | 14♐ 1 | 9♑25 | 2♎25 | 26♎55 | 22♍46 | 4°R 7 | 0♎37 | 21°R25 | 20♏23 | 10♌ 2 | 0°R13 | M 1 |
| T 2 | 4 42 25 | 9°27'53 | 9♑23 | 24°56 | 15°16 | 10°11 | 2°33 | 27° 1 | 22°47 | 4♊ 5 | 0°38 | 21♏23 | 20°20 | 10° 9 | 0♈13 | T 2 |
| W 3 | 4 46 21 | 10°28'40 | 24° 2 | 26°27 | 16°32 | 10°57 | 2°42 | 27° 7 | 22°49 | 4° 3 | 0°39 | 21°21 | 20°17 | 10°16 | 0°12 | W 3 |
| T 4 | 4 50 18 | 11°29'27 | 8♒37 | 27°59 | 17°47 | 11°42 | 2°50 | 27°13 | 22°50 | 4° 2 | 0°40 | 21°18 | 20°14 | 10°23 | 0°12 | T 4 |
| F 5 | 4 54 14 | 12°30'15 | 23° 4 | 29°31 | 19° 2 | 12°28 | 2°58 | 27°19 | 22°51 | 4° 0 | 0°41 | 21°16 | 20°11 | 10°29 | 0°12 | F 5 |
| S 6 | 4 58 11 | 13°31'03 | 7♓19 | 1♐ 3 | 20°18 | 13°14 | 3° 5 | 27°25 | 22°53 | 3°58 | 0°42 | 21°D15 | 20° 7 | 10°36 | 0°11 | S 6 |
| S 7 | 5 2 8 | 14°31'53 | 21°18 | 2°35 | 21°33 | 14° 0 | 3°13 | 27°30 | 22°54 | 3°57 | 0°43 | 21°15 | 20° 4 | 10°43 | 0°11 | S 7 |
| M 8 | 5 6 4 | 15°32'43 | 5♈ 2 | 4° 8 | 22°48 | 14°46 | 3°21 | 27°36 | 22°55 | 3°55 | 0°44 | 21°16 | 20° 1 | 10°49 | 0°11 | M 8 |
| T 9 | 5 10 1 | 16°33'35 | 18°31 | 5°41 | 24° 4 | 15°33 | 3°28 | 27°42 | 22°56 | 3°53 | 0°45 | 21°18 | 19°58 | 10°56 | 0°10 | T 9 |
| W10 | 5 13 57 | 17°34'27 | 1♉45 | 7°14 | 25°19 | 16°19 | 3°35 | 27°47 | 22°57 | 3°52 | 0°45 | 21°19 | 19°55 | 11° 3 | 0°10 | W10 |
| T 11 | 5 17 54 | 18°35'20 | 14°46 | 8°47 | 26°35 | 17° 5 | 3°42 | 27°53 | 22°58 | 3°50 | 0°46 | 21°20 | 19°52 | 11°10 | 0°10 | T 11 |
| F 12 | 5 21 50 | 19°36'13 | 27°35 | 10°20 | 27°50 | 17°51 | 3°49 | 27°58 | 22°59 | 3°48 | 0°47 | 21°R20 | 19°48 | 11°16 | 0°D10 | F 12 |
| S 13 | 5 25 47 | 20°37'08 | 10♊12 | 11°53 | 29° 5 | 18°37 | 3°56 | 28° 4 | 23° 0 | 3°47 | 0°48 | 21°19 | 19°45 | 11°23 | 0°10 | S 13 |
| S 14 | 5 29 44 | 21°38'04 | 22°38 | 13°27 | 0♑21 | 19°24 | 4° 3 | 28° 9 | 23° 1 | 3°45 | 0°48 | 21°16 | 19°42 | 11°30 | 0°10 | S 14 |
| M15 | 5 33 40 | 22°39'00 | 4♋55 | 15° 0 | 1°36 | 20°10 | 4°10 | 28°14 | 23° 2 | 3°44 | 0°49 | 21°11 | 19°39 | 11°37 | 0°11 | M15 |
| T 16 | 5 37 37 | 23°39'57 | 17° 2 | 16°33 | 2°51 | 20°57 | 4°16 | 28°19 | 23° 3 | 3°42 | 0°50 | 21° 5 | 19°36 | 11°43 | 0°11 | T 16 |
| W17 | 5 41 33 | 24°40'56 | 29° 2 | 18° 7 | 4° 7 | 21°43 | 4°22 | 28°25 | 23° 4 | 3°41 | 0°50 | 20°59 | 19°32 | 11°50 | 0°11 | W17 |
| T 18 | 5 45 30 | 25°41'55 | 10♌57 | 19°41 | 5°22 | 22°30 | 4°28 | 28°30 | 23° 4 | 3°39 | 0°51 | 20°53 | 19°29 | 11°57 | 0°11 | T 18 |
| F 19 | 5 49 26 | 26°42'55 | 22°48 | 21°14 | 6°37 | 23°16 | 4°34 | 28°35 | 23° 5 | 3°37 | 0°51 | 20°47 | 19°26 | 12° 3 | 0°12 | F 19 |
| S 20 | 5 53 23 | 27°43'56 | 4♍40 | 22°48 | 7°53 | 24° 3 | 4°40 | 28°40 | 23° 5 | 3°36 | 0°52 | 20°43 | 19°23 | 12°10 | 0°12 | S 20 |
| S 21 | 5 57 19 | 28°44'58 | 16°37 | 24°22 | 9° 8 | 24°49 | 4°46 | 28°44 | 23° 6 | 3°34 | 0°52 | 20°40 | 19°20 | 12°17 | 0°13 | S 21 |
| M22 | 6 1 16 | 29°46'01 | 28°42 | 25°56 | 10°23 | 25°36 | 4°51 | 28°49 | 23° 6 | 3°33 | 0°53 | 20°D39 | 19°17 | 12°24 | 0°13 | M22 |
| T 23 | 6 5 13 | 0♑47'05 | 11♎ 1 | 27°30 | 11°39 | 26°23 | 4°57 | 28°54 | 23° 7 | 3°31 | 0°53 | 20°40 | 19°13 | 12°30 | 0°14 | T 23 |
| W24 | 6 9 9 | 1°48'09 | 23°39 | 29° 4 | 12°54 | 27° 9 | 5° 2 | 28°58 | 23° 7 | 3°30 | 0°54 | 20°41 | 19°10 | 12°37 | 0°14 | W24 |
| T 25 | 6 13 6 | 2°49'15 | 6♏40 | 0♑39 | 14° 9 | 27°56 | 5° 7 | 29° 3 | 23° 7 | 3°29 | 0°54 | 20°43 | 19° 7 | 12°44 | 0°15 | T 25 |
| F 26 | 6 17 2 | 3°50'21 | 20° 7 | 2°14 | 15°25 | 28°43 | 5°12 | 29° 7 | 23° 7 | 3°27 | 0°54 | 20°R43 | 19° 4 | 12°50 | 0°16 | F 26 |
| S 27 | 6 20 59 | 4°51'28 | 4♐ 2 | 3°49 | 16°40 | 29°30 | 5°16 | 29°12 | 23° 7 | 3°26 | 0°54 | 20°43 | 19° 1 | 12°57 | 0°17 | S 27 |
| S 28 | 6 24 55 | 5°52'36 | 18°24 | 5°24 | 17°55 | 0♒17 | 5°21 | 29°16 | 23° 8 | 3°24 | 0°55 | 20°40 | 18°58 | 13° 4 | 0°18 | S 28 |
| M29 | 6 28 52 | 6°53'44 | 3♑ 9 | 6°59 | 19°11 | 1° 4 | 5°25 | 29°20 | 23°R 8 | 3°23 | 0°55 | 20°35 | 18°54 | 13°11 | 0°19 | M29 |
| T 30 | 6 32 48 | 7°54'53 | 18° 9 | 8°35 | 20°26 | 1°50 | 5°29 | 29°24 | 23° 8 | 3°22 | 0°55 | 20°28 | 18°51 | 13°17 | 0°20 | T 30 |
| W31 | 6 36 45 | 8♑56'02 | 3♒15 | 10♑10 | 21♑41 | 2♒37 | 5♎33 | 29♎28 | 23♍ 7 | 3♊20 | 0♎55 | 20♏20 | 18♏48 | 13♌24 | 0♈21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s41 | 20s25 | 2n54 | 17s18 | 1n21 | 22s32 | 0s 4 | 24s12 | 1s 8 | 0n 5 | 1n 9 | 8s12 | 2n18 | 3n34 | 0n46 | 19n16 | 1s42 | 13n57 | 15n30 | 18s 6 | 17s49 | 12n50 | 3n13 | 3n24 |
| T 2 | 21 51 | 19 11 | 3 55 | 17 47 | 1 14 | 22 43 | 0 7 | 24 9 | 1 8 | 0 2 | 1 9 | 8 14 | 2 19 | 3 34 | 0 46 | 19 16 | 1 42 | 13 57 | 15 31 | 18 5 | 17 49 | 12 48 | 3 12 | 3 24 |
| W 3 | 21 59 | 16 41 | 4 40 | 18 15 | 1 7 | 22 53 | 0 9 | 24 5 | 1 8 | 0s 1 | 1 9 | 8 16 | 2 19 | 3 33 | 0 46 | 19 16 | 1 42 | 13 57 | 15 31 | 18 4 | 17 48 | 12 46 | 3 12 | 3 24 |
| T 4 | 22 8 | 13 8 | 5 7 | 18 42 | 1 0 | 23 3 | 0 12 | 24 1 | 1 8 | 0 4 | 1 9 | 8 18 | 2 19 | 3 33 | 0 46 | 19 15 | 1 42 | 13 58 | 15 32 | 18 4 | 17 47 | 12 44 | 3 12 | 3 24 |
| F 5 | 22 16 | 8 51 | 5 15 | 19 10 | 0 53 | 23 11 | 0 14 | 23 57 | 1 8 | 0 7 | 1 10 | 8 20 | 2 19 | 3 32 | 0 46 | 19 15 | 1 42 | 13 58 | 15 32 | 18 3 | 17 46 | 12 42 | 3 11 | 3 23 |
| S 6 | 22 24 | 4 8 | 5 3 | 19 36 | 0 46 | 23 20 | 0 16 | 23 53 | 1 8 | 0 10 | 1 10 | 8 22 | 2 19 | 3 32 | 0 46 | 19 15 | 1 42 | 13 58 | 15 33 | 18 3 | 17 45 | 12 40 | 3 11 | 3 23 |
| S 7 | 22 31 | 0n44 | 4 33 | 20 1 | 0 39 | 23 27 | 0 19 | 23 48 | 1 8 | 0 12 | 1 10 | 8 24 | 2 19 | 3 31 | 0 46 | 19 15 | 1 42 | 13 58 | 15 33 | 18 3 | 17 44 | 12 38 | 3 11 | 3 23 |
| M 8 | 22 38 | 5 29 | 3 48 | 20 26 | 0 31 | 23 34 | 0 21 | 23 44 | 1 9 | 0 15 | 1 10 | 8 26 | 2 20 | 3 31 | 0 46 | 19 14 | 1 42 | 13 58 | 15 34 | 18 3 | 17 43 | 12 36 | 3 10 | 3 23 |
| T 9 | 22 44 | 9 53 | 2 51 | 20 50 | 0 24 | 23 40 | 0 24 | 23 38 | 1 9 | 0 18 | 1 11 | 8 28 | 2 20 | 3 30 | 0 46 | 19 14 | 1 42 | 13 58 | 15 34 | 18 4 | 17 43 | 12 34 | 3 10 | 3 22 |
| W10 | 22 50 | 13 43 | 1 46 | 21 13 | 0 17 | 23 46 | 0 26 | 23 33 | 1 9 | 0 21 | 1 11 | 8 30 | 2 20 | 3 30 | 0 46 | 19 14 | 1 42 | 13 58 | 15 35 | 18 4 | 17 42 | 12 32 | 3 10 | 3 22 |
| T 11 | 22 55 | 16 49 | 0 36 | 21 34 | 0 10 | 23 50 | 0 28 | 23 27 | 1 9 | 0 23 | 1 11 | 8 32 | 2 20 | 3 30 | 0 46 | 19 13 | 1 42 | 13 58 | 15 35 | 18 4 | 17 41 | 12 30 | 3 9 | 3 22 |
| F 12 | 23 0 | 19 2 | 0s34 | 21 55 | 0 3 | 23 54 | 0 31 | 23 21 | 1 9 | 0 26 | 1 11 | 8 33 | 2 20 | 3 29 | 0 46 | 19 13 | 1 42 | 13 59 | 15 36 | 18 4 | 17 40 | 12 29 | 3 9 | 3 22 |
| S 13 | 23 5 | 20 17 | 1 42 | 22 15 | 0s 4 | 23 57 | 0 33 | 23 15 | 1 9 | 0 28 | 1 11 | 8 35 | 2 20 | 3 29 | 0 46 | 19 13 | 1 42 | 13 59 | 15 36 | 18 4 | 17 39 | 12 27 | 3 9 | 3 21 |
| S 14 | 23 9 | 20 30 | 2 43 | 22 34 | 0 11 | 24 0 | 0 35 | 23 9 | 1 9 | 0 31 | 1 12 | 8 37 | 2 21 | 3 29 | 0 46 | 19 13 | 1 42 | 13 59 | 15 37 | 18 3 | 17 38 | 12 25 | 3 9 | 3 21 |
| M15 | 23 12 | 19 43 | 3 36 | 22 52 | 0 18 | 24 1 | 0 37 | 23 2 | 1 9 | 0 33 | 1 12 | 8 38 | 2 21 | 3 28 | 0 46 | 19 12 | 1 42 | 13 59 | 15 38 | 18 2 | 17 37 | 12 23 | 3 9 | 3 21 |
| T 16 | 23 15 | 18 3 | 4 18 | 23 8 | 0 24 | 24 2 | 0 40 | 22 55 | 1 9 | 0 35 | 1 12 | 8 40 | 2 21 | 3 28 | 0 46 | 19 12 | 1 42 | 14 0 | 15 38 | 18 0 | 17 37 | 12 21 | 3 8 | 3 21 |
| W17 | 23 18 | 15 37 | 4 49 | 23 24 | 0 31 | 24 3 | 0 42 | 22 48 | 1 9 | 0 38 | 1 12 | 8 42 | 2 21 | 3 28 | 0 47 | 19 12 | 1 42 | 14 0 | 15 39 | 17 59 | 17 36 | 12 19 | 3 8 | 3 20 |
| T 18 | 23 20 | 12 33 | 5 6 | 23 38 | 0 37 | 24 2 | 0 44 | 22 40 | 1 9 | 0 40 | 1 13 | 8 43 | 2 21 | 3 28 | 0 47 | 19 11 | 1 42 | 14 0 | 15 39 | 17 57 | 17 35 | 12 17 | 3 8 | 3 20 |
| F 19 | 23 22 | 9 0 | 5 11 | 23 51 | 0 44 | 24 1 | 0 46 | 22 33 | 1 9 | 0 42 | 1 13 | 8 45 | 2 22 | 3 27 | 0 47 | 19 11 | 1 42 | 14 0 | 15 40 | 17 56 | 17 34 | 12 15 | 3 8 | 3 20 |
| S 20 | 23 23 | 5 6 | 5 2 | 24 3 | 0 50 | 23 59 | 0 48 | 22 25 | 1 9 | 0 44 | 1 13 | 8 46 | 2 22 | 3 27 | 0 47 | 19 11 | 1 42 | 14 1 | 15 40 | 17 55 | 17 33 | 12 13 | 3 8 | 3 20 |
| S 21 | 23 24 | 0 59 | 4 40 | 24 13 | 0 56 | 23 56 | 0 50 | 22 16 | 1 9 | 0 46 | 1 13 | 8 48 | 2 22 | 3 27 | 0 47 | 19 11 | 1 42 | 14 1 | 15 41 | 17 54 | 17 32 | 12 11 | 3 8 | 3 19 |
| M22 | 23 25 | 3s14 | 4 5 | 24 22 | 1 2 | 23 52 | 0 52 | 22 8 | 1 9 | 0 48 | 1 14 | 8 49 | 2 22 | 3 27 | 0 47 | 19 10 | 1 42 | 14 1 | 15 41 | 17 54 | 17 31 | 12 9 | 3 8 | 3 19 |
| T 23 | 23 24 | 7 24 | 3 19 | 24 31 | 1 7 | 23 48 | 0 54 | 21 59 | 1 9 | 0 50 | 1 14 | 8 51 | 2 22 | 3 27 | 0 47 | 19 10 | 1 42 | 14 2 | 15 42 | 17 54 | 17 31 | 12 7 | 3 8 | 3 19 |
| W24 | 23 24 | 11 22 | 2 22 | 24 37 | 1 13 | 23 43 | 0 56 | 21 50 | 1 9 | 0 52 | 1 14 | 8 52 | 2 23 | 3 27 | 0 47 | 19 10 | 1 42 | 14 2 | 15 43 | 17 54 | 17 30 | 12 5 | 3 8 | 3 19 |
| T 25 | 23 23 | 14 55 | 1 16 | 24 43 | 1 18 | 23 38 | 0 58 | 21 41 | 1 9 | 0 53 | 1 14 | 8 54 | 2 23 | 3 27 | 0 47 | 19 10 | 1 41 | 14 2 | 15 43 | 17 54 | 17 29 | 12 3 | 3 8 | 3 18 |
| F 26 | 23 21 | 17 48 | 0 3 | 24 47 | 1 23 | 23 31 | 1 0 | 21 31 | 1 9 | 0 55 | 1 15 | 8 55 | 2 23 | 3 27 | 0 47 | 19 9 | 1 41 | 14 3 | 15 44 | 17 55 | 17 28 | 12 1 | 3 8 | 3 18 |
| S 27 | 23 19 | 19 45 | 1n11 | 24 49 | 1 28 | 23 24 | 1 2 | 21 21 | 1 9 | 0 57 | 1 15 | 8 56 | 2 23 | 3 27 | 0 47 | 19 9 | 1 41 | 14 3 | 15 44 | 17 54 | 17 27 | 12 0 | 3 8 | 3 18 |
| S 28 | 23 17 | 20 31 | 2 24 | 24 51 | 1 33 | 23 16 | 1 4 | 21 11 | 1 9 | 0 58 | 1 15 | 8 58 | 2 24 | 3 27 | 0 47 | 19 9 | 1 41 | 14 4 | 15 45 | 17 54 | 17 26 | 11 58 | 3 8 | 3 18 |
| M29 | 23 14 | 19 54 | 3 29 | 24 51 | 1 37 | 23 7 | 1 6 | 21 1 | 1 9 | 1 0 | 1 15 | 8 59 | 2 24 | 3 27 | 0 47 | 19 9 | 1 41 | 14 4 | 15 45 | 17 52 | 17 25 | 11 56 | 3 9 | 3 17 |
| T 30 | 23 10 | 17 53 | 4 20 | 24 49 | 1 41 | 22 58 | 1 7 | 20 51 | 1 9 | 1 1 | 1 16 | 9 0 | 2 24 | 3 27 | 0 47 | 19 9 | 1 41 | 14 5 | 15 46 | 17 51 | 17 24 | 11 54 | 3 9 | 3 17 |
| W31 | 23s 7 | 14s39 | 4n54 | 24s46 | 1s45 | 22s48 | 1s 9 | 20s40 | 1s 9 | 1s 3 | 1n16 | 9s 1 | 2n24 | 3n27 | 0n47 | 19n 8 | 1s41 | 14n 5 | 15n46 | 17s48 | 17s24 | 11n52 | 3n 9 | 3n17 |

Julian Day Number = 2531136.5, Delta T = 181.57 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°47'09, Lahiri = 26°54'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 42 | 9♑57'10 | 18♒17 | 11♑47 | 22♑57 | 3♒24 | 5♎37 | 29♎32 | 23°R 7 | 3°R19 | 0♎55 | 20°R12 | 18♏45 | 13♌31 | 0♈22 | T 1 |
| F 2 | 6 44 38 | 10°58'19 | 3♓ 6 | 13°23 | 24°12 | 4°11 | 5°41 | 29°36 | 23♍ 7 | 3♊18 | 0°55 | 20♏ 5 | 18°42 | 13°38 | 0°23 | F 2 |
| S 3 | 6 48 35 | 11°59'28 | 17°36 | 15° 0 | 25°27 | 4°59 | 5°44 | 29°40 | 23° 7 | 3°16 | 0°R55 | 20° 1 | 18°38 | 13°44 | 0°24 | S 3 |
| S 4 | 6 52 31 | 13° 0'37 | 1♈43 | 16°37 | 26°43 | 5°46 | 5°48 | 29°44 | 23° 6 | 3°15 | 0°55 | 19°58 | 18°35 | 13°51 | 0°25 | S 4 |
| M 5 | 6 56 28 | 14° 1'45 | 15°26 | 18°14 | 27°58 | 6°33 | 5°51 | 29°47 | 23° 6 | 3°14 | 0°55 | 19°D57 | 18°32 | 13°58 | 0°27 | M 5 |
| T 6 | 7 0 24 | 15° 2'54 | 28°46 | 19°51 | 29°13 | 7°20 | 5°54 | 29°51 | 23° 6 | 3°13 | 0°55 | 19°58 | 18°29 | 14° 4 | 0°28 | T 6 |
| W 7 | 7 4 21 | 16° 4'02 | 11♉47 | 21°29 | 0♒28 | 8° 7 | 5°56 | 29°54 | 23° 5 | 3°12 | 0°55 | 19°59 | 18°26 | 14°11 | 0°30 | W 7 |
| T 8 | 7 8 17 | 17° 5'10 | 24°31 | 23° 8 | 1°44 | 8°54 | 5°59 | 29°57 | 23° 5 | 3°11 | 0°55 | 19°R59 | 18°23 | 14°18 | 0°31 | T 8 |
| F 9 | 7 12 14 | 18° 6'18 | 7♊ 2 | 24°46 | 2°59 | 9°41 | 6° 1 | 0♏ 1 | 23° 4 | 3° 9 | 0°55 | 19°58 | 18°19 | 14°25 | 0°33 | F 9 |
| S 10 | 7 16 11 | 19° 7'25 | 19°22 | 26°25 | 4°14 | 10°29 | 6° 4 | 0° 4 | 23° 3 | 3° 8 | 0°54 | 19°54 | 18°16 | 14°31 | 0°34 | S 10 |
| S 11 | 7 20 7 | 20° 8'32 | 1♋34 | 28° 4 | 5°29 | 11°16 | 6° 6 | 0° 7 | 23° 3 | 3° 7 | 0°54 | 19°47 | 18°13 | 14°38 | 0°36 | S 11 |
| M12 | 7 24 4 | 21° 9'39 | 13°39 | 29°43 | 6°45 | 12° 3 | 6° 8 | 0°10 | 23° 2 | 3° 6 | 0°54 | 19°37 | 18°10 | 14°45 | 0°37 | M12 |
| T 13 | 7 28 0 | 22°10'46 | 25°39 | 1♒22 | 8° 0 | 12°50 | 6° 9 | 0°13 | 23° 1 | 3° 5 | 0°54 | 19°25 | 18° 7 | 14°52 | 0°39 | T 13 |
| W14 | 7 31 57 | 23°11'53 | 7♌34 | 3° 2 | 9°15 | 13°38 | 6°11 | 0°15 | 23° 0 | 3° 4 | 0°53 | 19°13 | 18° 4 | 14°58 | 0°41 | W14 |
| T 15 | 7 35 53 | 24°12'59 | 19°27 | 4°41 | 10°30 | 14°25 | 6°12 | 0°18 | 22°59 | 3° 3 | 0°53 | 19° 0 | 18° 0 | 15° 5 | 0°43 | T 15 |
| F 16 | 7 39 50 | 25°14'06 | 1♍19 | 6°21 | 11°45 | 15°12 | 6°13 | 0°20 | 22°58 | 3° 3 | 0°52 | 18°48 | 17°57 | 15°12 | 0°45 | F 16 |
| S 17 | 7 43 46 | 26°15'12 | 13°12 | 8° 1 | 13° 0 | 16° 0 | 6°14 | 0°23 | 22°57 | 3° 2 | 0°52 | 18°38 | 17°54 | 15°18 | 0°47 | S 17 |
| S 18 | 7 47 43 | 27°16'17 | 25° 8 | 9°40 | 14°16 | 16°47 | 6°15 | 0°25 | 22°56 | 3° 1 | 0°52 | 18°30 | 17°51 | 15°25 | 0°49 | S 18 |
| M19 | 7 51 40 | 28°17'23 | 7♎12 | 11°19 | 15°31 | 17°34 | 6°15 | 0°28 | 22°55 | 3° 0 | 0°51 | 18°25 | 17°48 | 15°32 | 0°51 | M19 |
| T 20 | 7 55 36 | 29°18'29 | 19°27 | 12°57 | 16°46 | 18°22 | 6°15 | 0°30 | 22°54 | 2°59 | 0°50 | 18°23 | 17°44 | 15°39 | 0°53 | T 20 |
| W21 | 7 59 33 | 0♒19'34 | 1♏59 | 14°35 | 18° 1 | 19° 9 | 6°R16 | 0°32 | 22°53 | 2°58 | 0°50 | 18°D23 | 17°41 | 15°45 | 0°55 | W21 |
| T 22 | 8 3 29 | 1°20'39 | 14°52 | 16°11 | 19°16 | 19°56 | 6°15 | 0°34 | 22°52 | 2°58 | 0°49 | 18°R23 | 17°38 | 15°52 | 0°57 | T 22 |
| F 23 | 8 7 26 | 2°21'44 | 28°11 | 17°47 | 20°31 | 20°44 | 6°15 | 0°35 | 22°50 | 2°57 | 0°49 | 18°23 | 17°35 | 15°59 | 0°59 | F 23 |
| S 24 | 8 11 22 | 3°22'49 | 11♐59 | 19°21 | 21°46 | 21°31 | 6°15 | 0°37 | 22°49 | 2°56 | 0°48 | 18°21 | 17°32 | 16° 5 | 1° 1 | S 24 |
| S 25 | 8 15 19 | 4°23'54 | 26°17 | 20°53 | 23° 1 | 22°19 | 6°14 | 0°39 | 22°47 | 2°56 | 0°47 | 18°16 | 17°29 | 16°12 | 1° 4 | S 25 |
| M26 | 8 19 15 | 5°24'58 | 11♑ 2 | 22°22 | 24°16 | 23° 6 | 6°13 | 0°40 | 22°46 | 2°55 | 0°47 | 18° 9 | 17°25 | 16°19 | 1° 6 | M26 |
| T 27 | 8 23 12 | 6°26'01 | 26°10 | 23°49 | 25°31 | 23°54 | 6°12 | 0°42 | 22°44 | 2°55 | 0°46 | 17°59 | 17°22 | 16°26 | 1° 8 | T 27 |
| W28 | 8 27 9 | 7°27'04 | 11♒29 | 25°12 | 26°46 | 24°41 | 6°11 | 0°43 | 22°43 | 2°54 | 0°45 | 17°48 | 17°19 | 16°32 | 1°11 | W28 |
| T 29 | 8 31 5 | 8°28'06 | 26°50 | 26°31 | 28° 1 | 25°28 | 6°10 | 0°44 | 22°41 | 2°53 | 0°44 | 17°36 | 17°16 | 16°39 | 1°13 | T 29 |
| F 30 | 8 35 2 | 9°29'07 | 11♓59 | 27°46 | 29°16 | 26°16 | 6° 8 | 0°45 | 22°40 | 2°53 | 0°43 | 17°26 | 17°13 | 16°46 | 1°16 | F 30 |
| S 31 | 8 38 58 | 10♒30'07 | 26♓47 | 28♒55 | 0♓31 | 27♒ 3 | 6♎ 6 | 0♏46 | 22♍38 | 2♊53 | 0♎42 | 17♏18 | 17♏10 | 16♌53 | 1♈18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 10s28 | 5n 7 | 24s42 | 1s49 | 22s37 | 1s11 | 20s29 | 1s 9 | 1s 4 | 1n16 | 9s 2 | 2n24 | 3n27 | 0n47 | 19n 8 | 1s41 | 14n 5 | 15n47 | 17s46 | 17s23 | 11n50 | 3n 9 | 3n17 |
| F 2 | 22 57 | 5 42 | 4 59 | 24 36 | 1 52 | 22 26 | 1 12 | 20 18 | 1 9 | 1 5 | 1 16 | 9 4 | 2 25 | 3 27 | 0 47 | 19 8 | 1 41 | 14 6 | 15 48 | 17 45 | 17 22 | 11 48 | 3 9 | 3 16 |
| S 3 | 22 52 | 0 43 | 4 32 | 24 29 | 1 56 | 22 14 | 1 14 | 20 7 | 1 9 | 1 6 | 1 17 | 9 5 | 2 25 | 3 27 | 0 47 | 19 8 | 1 41 | 14 6 | 15 48 | 17 43 | 17 21 | 11 46 | 3 10 | 3 16 |
| S 4 | 22 46 | 4n12 | 3 50 | 24 20 | 1 58 | 22 1 | 1 15 | 19 55 | 1 9 | 1 7 | 1 17 | 9 6 | 2 25 | 3 27 | 0 47 | 19 8 | 1 41 | 14 7 | 15 49 | 17 43 | 17 20 | 11 44 | 3 10 | 3 16 |
| M 5 | 22 40 | 8 45 | 2 54 | 24 10 | 2 1 | 21 48 | 1 17 | 19 43 | 1 9 | 1 8 | 1 17 | 9 7 | 2 25 | 3 28 | 0 47 | 19 7 | 1 41 | 14 7 | 15 49 | 17 42 | 17 19 | 11 42 | 3 10 | 3 16 |
| T 6 | 22 34 | 12 46 | 1 51 | 23 58 | 2 3 | 21 34 | 1 18 | 19 31 | 1 8 | 1 9 | 1 18 | 9 8 | 2 26 | 3 28 | 0 47 | 19 7 | 1 41 | 14 8 | 15 50 | 17 43 | 17 18 | 11 40 | 3 11 | 3 15 |
| W 7 | 22 27 | 16 3 | 0 44 | 23 45 | 2 5 | 21 19 | 1 20 | 19 19 | 1 8 | 1 10 | 1 18 | 9 9 | 2 26 | 3 28 | 0 47 | 19 7 | 1 41 | 14 9 | 15 50 | 17 43 | 17 17 | 11 38 | 3 11 | 3 15 |
| T 8 | 22 19 | 18 29 | 0s24 | 23 30 | 2 6 | 21 4 | 1 21 | 19 6 | 1 8 | 1 11 | 1 18 | 9 10 | 2 26 | 3 28 | 0 47 | 19 7 | 1 41 | 14 9 | 15 51 | 17 43 | 17 17 | 11 36 | 3 11 | 3 15 |
| F 9 | 22 11 | 19 59 | 1 30 | 23 14 | 2 7 | 20 48 | 1 22 | 18 54 | 1 8 | 1 11 | 1 18 | 9 11 | 2 26 | 3 29 | 0 47 | 19 7 | 1 41 | 14 10 | 15 51 | 17 42 | 17 16 | 11 34 | 3 12 | 3 15 |
| S 10 | 22 3 | 20 29 | 2 30 | 22 56 | 2 8 | 20 31 | 1 23 | 18 41 | 1 8 | 1 12 | 1 19 | 9 11 | 2 27 | 3 29 | 0 48 | 19 7 | 1 41 | 14 10 | 15 52 | 17 41 | 17 15 | 11 32 | 3 12 | 3 14 |
| S 11 | 21 54 | 20 1 | 3 23 | 22 37 | 2 8 | 20 14 | 1 24 | 18 28 | 1 8 | 1 13 | 1 19 | 9 12 | 2 27 | 3 29 | 0 48 | 19 6 | 1 41 | 14 11 | 15 52 | 17 40 | 17 14 | 11 30 | 3 12 | 3 14 |
| M12 | 21 45 | 18 38 | 4 6 | 22 16 | 2 8 | 19 57 | 1 25 | 18 14 | 1 8 | 1 13 | 1 19 | 9 13 | 2 27 | 3 29 | 0 48 | 19 6 | 1 41 | 14 11 | 15 53 | 17 37 | 17 13 | 11 28 | 3 13 | 3 14 |
| T 13 | 21 35 | 16 27 | 4 37 | 21 54 | 2 7 | 19 38 | 1 26 | 18 1 | 1 8 | 1 13 | 1 19 | 9 14 | 2 27 | 3 30 | 0 48 | 19 6 | 1 41 | 14 12 | 15 53 | 17 34 | 17 12 | 11 26 | 3 13 | 3 14 |
| W14 | 21 25 | 13 35 | 4 56 | 21 30 | 2 6 | 19 19 | 1 27 | 17 47 | 1 7 | 1 14 | 1 20 | 9 14 | 2 28 | 3 30 | 0 48 | 19 6 | 1 41 | 14 13 | 15 54 | 17 30 | 17 11 | 11 24 | 3 14 | 3 14 |
| T 15 | 21 15 | 10 11 | 5 2 | 21 5 | 2 4 | 19 0 | 1 28 | 17 33 | 1 7 | 1 14 | 1 20 | 9 15 | 2 28 | 3 31 | 0 48 | 19 6 | 1 41 | 14 13 | 15 55 | 17 27 | 17 10 | 11 22 | 3 14 | 3 13 |
| F 16 | 21 4 | 6 23 | 4 55 | 20 38 | 2 2 | 18 40 | 1 29 | 17 19 | 1 7 | 1 14 | 1 20 | 9 16 | 2 28 | 3 31 | 0 48 | 19 6 | 1 41 | 14 14 | 15 55 | 17 24 | 17 10 | 11 20 | 3 15 | 3 13 |
| S 17 | 20 52 | 2 21 | 4 35 | 20 10 | 1 59 | 18 19 | 1 30 | 17 5 | 1 7 | 1 14 | 1 21 | 9 16 | 2 28 | 3 31 | 0 48 | 19 6 | 1 40 | 14 15 | 15 56 | 17 21 | 17 9 | 11 18 | 3 16 | 3 13 |
| S 18 | 20 41 | 1s47 | 4 3 | 19 40 | 1 56 | 17 58 | 1 30 | 16 51 | 1 7 | 1 14 | 1 21 | 9 17 | 2 29 | 3 32 | 0 48 | 19 5 | 1 40 | 14 15 | 15 56 | 17 19 | 17 8 | 11 16 | 3 16 | 3 13 |
| M19 | 20 29 | 5 55 | 3 20 | 19 9 | 1 52 | 17 37 | 1 31 | 16 36 | 1 6 | 1 14 | 1 21 | 9 17 | 2 29 | 3 32 | 0 48 | 19 5 | 1 40 | 14 16 | 15 57 | 17 17 | 17 7 | 11 15 | 3 17 | 3 12 |
| T 20 | 20 16 | 9 52 | 2 27 | 18 37 | 1 47 | 17 15 | 1 32 | 16 21 | 1 6 | 1 14 | 1 21 | 9 18 | 2 29 | 3 33 | 0 48 | 19 5 | 1 40 | 14 17 | 15 57 | 17 17 | 17 6 | 11 13 | 3 17 | 3 12 |
| W21 | 20 3 | 13 29 | 1 26 | 18 3 | 1 42 | 16 52 | 1 32 | 16 6 | 1 6 | 1 14 | 1 22 | 9 18 | 2 29 | 3 33 | 0 48 | 19 5 | 1 40 | 14 17 | 15 58 | 17 17 | 17 5 | 11 11 | 3 18 | 3 12 |
| T 22 | 19 50 | 16 34 | 0 19 | 17 29 | 1 35 | 16 29 | 1 32 | 15 51 | 1 6 | 1 14 | 1 22 | 9 19 | 2 30 | 3 34 | 0 48 | 19 5 | 1 40 | 14 18 | 15 58 | 17 17 | 17 4 | 11 9 | 3 19 | 3 12 |
| F 23 | 19 36 | 18 53 | 0n52 | 16 53 | 1 28 | 16 6 | 1 33 | 15 36 | 1 6 | 1 13 | 1 22 | 9 19 | 2 30 | 3 35 | 0 48 | 19 5 | 1 40 | 14 19 | 15 59 | 17 17 | 17 3 | 11 7 | 3 19 | 3 12 |
| S 24 | 19 23 | 20 11 | 2 2 | 16 17 | 1 21 | 15 42 | 1 33 | 15 21 | 1 5 | 1 13 | 1 22 | 9 20 | 2 30 | 3 35 | 0 48 | 19 5 | 1 40 | 14 19 | 15 59 | 17 16 | 17 2 | 11 5 | 3 20 | 3 11 |
| S 25 | 19 8 | 20 15 | 3 6 | 15 40 | 1 12 | 15 18 | 1 33 | 15 5 | 1 5 | 1 12 | 1 23 | 9 20 | 2 31 | 3 36 | 0 48 | 19 5 | 1 40 | 14 20 | 16 0 | 17 15 | 17 2 | 11 3 | 3 21 | 3 11 |
| M26 | 18 54 | 18 57 | 4 0 | 15 2 | 1 3 | 14 53 | 1 33 | 14 49 | 1 5 | 1 12 | 1 23 | 9 20 | 2 31 | 3 36 | 0 48 | 19 5 | 1 40 | 14 21 | 16 0 | 17 13 | 17 1 | 11 1 | 3 21 | 3 11 |
| T 27 | 18 38 | 16 19 | 4 39 | 14 24 | 0 53 | 14 28 | 1 34 | 14 33 | 1 5 | 1 11 | 1 23 | 9 20 | 2 31 | 3 37 | 0 48 | 19 5 | 1 40 | 14 22 | 16 1 | 17 10 | 17 0 | 10 59 | 3 22 | 3 11 |
| W28 | 18 23 | 12 31 | 4 59 | 13 46 | 0 42 | 14 2 | 1 34 | 14 17 | 1 4 | 1 10 | 1 24 | 9 21 | 2 31 | 3 38 | 0 48 | 19 5 | 1 40 | 14 22 | 16 1 | 17 7 | 16 59 | 10 57 | 3 23 | 3 11 |
| T 29 | 18 7 | 7 54 | 4 57 | 13 7 | 0 30 | 13 37 | 1 33 | 14 1 | 1 4 | 1 10 | 1 24 | 9 21 | 2 32 | 3 38 | 0 48 | 19 5 | 1 40 | 14 23 | 16 2 | 17 4 | 16 58 | 10 55 | 3 24 | 3 10 |
| F 30 | 17 51 | 2 50 | 4 34 | 12 30 | 0 17 | 13 10 | 1 33 | 13 45 | 1 4 | 1 9 | 1 24 | 9 21 | 2 32 | 3 39 | 0 48 | 19 5 | 1 40 | 14 24 | 16 2 | 17 1 | 16 57 | 10 53 | 3 25 | 3 10 |
| S 31 | 17s35 | 2n17 | 3n53 | 11s53 | 0s 3 | 12s44 | 1s33 | 13s28 | 1s 4 | 1s 8 | 1n24 | 9s21 | 2n32 | 3n40 | 0n48 | 19n 5 | 1s40 | 14n25 | 16n 2 | 16s59 | 16s56 | 10n51 | 3n25 | 3n10 |

Julian Day Number = 2531167.5, Delta T = 181.66 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°47'13, Lahiri = 26°54'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 55 | 11♒31'05 | 11♈ 9 | 29♒58 | 1♓46 | 27♒51 | 6°R 4 | 0♏47 | 22°R36 | 2°R52 | 0°R42 | 17°R13 | 17♏ 6 | 16♌59 | 1♈21 | S 1 |
| M 2 | 8 46 51 | 12°32'03 | 25° 2 | 0♓54 | 3° 1 | 28°38 | 6♎ 2 | 0°48 | 22♍34 | 2♊52 | 0♎41 | 17♏10 | 17° 3 | 17° 6 | 1°23 | M 2 |
| T 3 | 8 50 48 | 13°33'00 | 8♉26 | 1°42 | 4°16 | 29°26 | 6° 0 | 0°49 | 22°33 | 2°51 | 0°40 | 17° 9 | 17° 0 | 17°13 | 1°26 | T 3 |
| W 4 | 8 54 44 | 14°33'55 | 21°26 | 2°21 | 5°30 | 0♓13 | 5°57 | 0°49 | 22°31 | 2°51 | 0°39 | 17° 9 | 16°57 | 17°19 | 1°29 | W 4 |
| T 5 | 8 58 41 | 15°34'49 | 4♊ 5 | 2°51 | 6°45 | 1° 1 | 5°54 | 0°50 | 22°29 | 2°51 | 0°38 | 17° 9 | 16°54 | 17°26 | 1°31 | T 5 |
| F 6 | 9 2 38 | 16°35'42 | 16°27 | 3°10 | 8° 0 | 1°48 | 5°51 | 0°50 | 22°27 | 2°51 | 0°37 | 17° 6 | 16°50 | 17°33 | 1°34 | F 6 |
| S 7 | 9 6 34 | 17°36'33 | 28°38 | 3°R19 | 9°15 | 2°36 | 5°48 | 0°50 | 22°25 | 2°50 | 0°36 | 17° 1 | 16°47 | 17°40 | 1°37 | S 7 |
| S 8 | 9 10 31 | 18°37'24 | 10♋40 | 3°17 | 10°30 | 3°23 | 5°45 | 0°51 | 22°23 | 2°50 | 0°34 | 16°53 | 16°44 | 17°46 | 1°40 | S 8 |
| M 9 | 9 14 27 | 19°38'12 | 22°37 | 3° 4 | 11°44 | 4°11 | 5°42 | 0°R51 | 22°21 | 2°50 | 0°33 | 16°42 | 16°41 | 17°53 | 1°43 | M 9 |
| T 10 | 9 18 24 | 20°39'00 | 4♌31 | 2°40 | 12°59 | 4°58 | 5°38 | 0°51 | 22°19 | 2°50 | 0°32 | 16°28 | 16°38 | 18° 0 | 1°46 | T 10 |
| W11 | 9 22 20 | 21°39'46 | 16°24 | 2° 5 | 14°13 | 5°46 | 5°34 | 0°50 | 22°17 | 2°50 | 0°31 | 16°14 | 16°35 | 18° 7 | 1°49 | W11 |
| T 12 | 9 26 17 | 22°40'31 | 28°17 | 1°21 | 15°28 | 6°33 | 5°30 | 0°50 | 22°15 | 2°D50 | 0°30 | 15°59 | 16°31 | 18°13 | 1°52 | T 12 |
| F 13 | 9 30 13 | 23°41'15 | 10♍11 | 0°28 | 16°43 | 7°20 | 5°26 | 0°50 | 22°12 | 2°50 | 0°29 | 15°45 | 16°28 | 18°20 | 1°55 | F 13 |
| S 14 | 9 34 10 | 24°41'58 | 22° 8 | 29♒29 | 17°57 | 8° 8 | 5°22 | 0°49 | 22°10 | 2°50 | 0°27 | 15°33 | 16°25 | 18°27 | 1°58 | S 14 |
| S 15 | 9 38 7 | 25°42'39 | 4♎ 9 | 28°23 | 19°12 | 8°55 | 5°17 | 0°49 | 22° 8 | 2°50 | 0°26 | 15°23 | 16°22 | 18°33 | 2° 1 | S 15 |
| M16 | 9 42 3 | 26°43'20 | 16°17 | 27°15 | 20°26 | 9°43 | 5°13 | 0°48 | 22° 6 | 2°50 | 0°25 | 15°17 | 16°19 | 18°40 | 2° 4 | M16 |
| T 17 | 9 46 0 | 27°43'59 | 28°35 | 26° 5 | 21°41 | 10°30 | 5° 8 | 0°47 | 22° 3 | 2°50 | 0°24 | 15°14 | 16°15 | 18°47 | 2° 7 | T 17 |
| W18 | 9 49 56 | 28°44'37 | 11♏ 7 | 24°55 | 22°55 | 11°17 | 5° 3 | 0°46 | 22° 1 | 2°50 | 0°22 | 15°D13 | 16°12 | 18°54 | 2°10 | W18 |
| T 19 | 9 53 53 | 29°45'14 | 23°57 | 23°47 | 24° 9 | 12° 5 | 4°58 | 0°45 | 21°59 | 2°51 | 0°21 | 15°R13 | 16° 9 | 19° 0 | 2°13 | T 19 |
| F 20 | 9 57 49 | 0♓45'50 | 7♐ 9 | 22°43 | 25°24 | 12°52 | 4°52 | 0°44 | 21°56 | 2°51 | 0°20 | 15°13 | 16° 6 | 19° 7 | 2°16 | F 20 |
| S 21 | 10 1 46 | 1°46'24 | 20°46 | 21°44 | 26°38 | 13°39 | 4°47 | 0°43 | 21°54 | 2°51 | 0°18 | 15°12 | 16° 3 | 19°14 | 2°19 | S 21 |
| S 22 | 10 5 42 | 2°46'58 | 4♑51 | 20°51 | 27°52 | 14°27 | 4°41 | 0°42 | 21°52 | 2°52 | 0°17 | 15° 8 | 16° 0 | 19°20 | 2°23 | S 22 |
| M23 | 10 9 39 | 3°47'30 | 19°24 | 20° 4 | 29° 6 | 15°14 | 4°36 | 0°40 | 21°49 | 2°52 | 0°15 | 15° 2 | 15°56 | 19°27 | 2°26 | M23 |
| T 24 | 10 13 36 | 4°48'01 | 4♒20 | 19°25 | 0♈21 | 16° 1 | 4°30 | 0°39 | 21°47 | 2°52 | 0°14 | 14°53 | 15°53 | 19°34 | 2°29 | T 24 |
| W25 | 10 17 32 | 5°48'31 | 19°32 | 18°53 | 1°35 | 16°49 | 4°24 | 0°37 | 21°44 | 2°53 | 0°13 | 14°43 | 15°50 | 19°41 | 2°33 | W25 |
| T 26 | 10 21 29 | 6°48'59 | 4♓51 | 18°29 | 2°49 | 17°36 | 4°18 | 0°35 | 21°42 | 2°53 | 0°11 | 14°33 | 15°47 | 19°47 | 2°36 | T 26 |
| F 27 | 10 25 25 | 7°49'25 | 20° 3 | 18°13 | 4° 3 | 18°23 | 4°12 | 0°34 | 21°39 | 2°54 | 0°10 | 14°23 | 15°44 | 19°54 | 2°39 | F 27 |
| S 28 | 10 29 22 | 8♓49'50 | 5♈ 0 | 18♒ 3 | 5♈17 | 19♓10 | 4♎ 5 | 0♏32 | 21♍37 | 2♊54 | 0♎ 8 | 14♏15 | 15♏41 | 20♌ 1 | 2♈43 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s18 | 7n 8 | 2n58 | 11s18 | 0n11 | 12s17 | 1s33 | 13s12 | 1s 3 | 1s 7 | 1n25 | 9s21 | 2n32 | 3n40 | 0n48 | 19n 5 | 1s40 | 14n25 | 16n 3 | 16s57 | 16s55 | 10n49 | 3n26 | 3n10 |
| M 2 | 17 1 | 11 27 | 1 54 | 10 44 | 0 26 | 11 49 | 1 32 | 12 55 | 1 3 | 1 6 | 1 25 | 9 21 | 2 33 | 3 41 | 0 48 | 19 5 | 1 40 | 14 26 | 16 3 | 16 56 | 16 54 | 10 47 | 3 27 | 3 10 |
| T 3 | 16 44 | 15 1 | 0 46 | 10 12 | 0 42 | 11 22 | 1 32 | 12 38 | 1 3 | 1 4 | 1 25 | 9 21 | 2 33 | 3 42 | 0 48 | 19 5 | 1 40 | 14 27 | 16 4 | 16 56 | 16 53 | 10 45 | 3 28 | 3 9 |
| W 4 | 16 27 | 17 44 | 0s23 | 9 43 | 0 59 | 10 54 | 1 32 | 12 21 | 1 2 | 1 3 | 1 25 | 9 21 | 2 33 | 3 43 | 0 48 | 19 5 | 1 39 | 14 28 | 16 4 | 16 56 | 16 53 | 10 43 | 3 29 | 3 9 |
| T 5 | 16 9 | 19 30 | 1 28 | 9 16 | 1 16 | 10 26 | 1 31 | 12 4 | 1 2 | 1 2 | 1 26 | 9 21 | 2 33 | 3 43 | 0 48 | 19 5 | 1 39 | 14 29 | 16 5 | 16 56 | 16 52 | 10 41 | 3 30 | 3 9 |
| F 6 | 15 51 | 20 16 | 2 28 | 8 53 | 1 33 | 9 57 | 1 30 | 11 47 | 1 2 | 1 0 | 1 26 | 9 21 | 2 34 | 3 44 | 0 48 | 19 5 | 1 39 | 14 29 | 16 5 | 16 55 | 16 51 | 10 39 | 3 31 | 3 9 |
| S 7 | 15 32 | 20 4 | 3 20 | 8 34 | 1 50 | 9 29 | 1 30 | 11 30 | 1 2 | 0 59 | 1 26 | 9 21 | 2 34 | 3 45 | 0 48 | 19 5 | 1 39 | 14 30 | 16 5 | 16 54 | 16 50 | 10 37 | 3 32 | 3 9 |
| S 8 | 15 14 | 18 57 | 4 2 | 8 19 | 2 7 | 9 0 | 1 29 | 11 12 | 1 1 | 0 58 | 1 26 | 9 20 | 2 34 | 3 46 | 0 49 | 19 5 | 1 39 | 14 31 | 16 6 | 16 51 | 16 49 | 10 35 | 3 33 | 3 8 |
| M 9 | 14 55 | 17 1 | 4 34 | 8 8 | 2 23 | 8 31 | 1 28 | 10 55 | 1 1 | 0 56 | 1 27 | 9 20 | 2 35 | 3 47 | 0 49 | 19 5 | 1 39 | 14 32 | 16 6 | 16 48 | 16 48 | 10 33 | 3 34 | 3 8 |
| T 10 | 14 35 | 14 22 | 4 53 | 8 2 | 2 39 | 8 1 | 1 27 | 10 37 | 1 1 | 0 54 | 1 27 | 9 20 | 2 35 | 3 47 | 0 49 | 19 5 | 1 39 | 14 33 | 16 7 | 16 45 | 16 47 | 10 31 | 3 35 | 3 8 |
| W11 | 14 16 | 11 8 | 4 59 | 8 1 | 2 53 | 7 32 | 1 26 | 10 19 | 1 0 | 0 53 | 1 27 | 9 20 | 2 35 | 3 48 | 0 49 | 19 5 | 1 39 | 14 33 | 16 7 | 16 40 | 16 46 | 10 29 | 3 36 | 3 8 |
| T 12 | 13 56 | 7 29 | 4 53 | 8 4 | 3 6 | 7 2 | 1 25 | 10 1 | 1 0 | 0 51 | 1 27 | 9 19 | 2 35 | 3 49 | 0 49 | 19 5 | 1 39 | 14 34 | 16 7 | 16 36 | 16 45 | 10 27 | 3 37 | 3 8 |
| F 13 | 13 36 | 3 32 | 4 33 | 8 12 | 3 18 | 6 32 | 1 24 | 9 43 | 0 59 | 0 49 | 1 28 | 9 19 | 2 36 | 3 50 | 0 49 | 19 5 | 1 39 | 14 35 | 16 8 | 16 32 | 16 44 | 10 25 | 3 38 | 3 8 |
| S 14 | 13 16 | 0s35 | 4 1 | 8 24 | 3 27 | 6 2 | 1 23 | 9 25 | 0 59 | 0 47 | 1 28 | 9 19 | 2 36 | 3 51 | 0 49 | 19 5 | 1 39 | 14 36 | 16 8 | 16 28 | 16 44 | 10 23 | 3 39 | 3 7 |
| S 15 | 12 56 | 4 41 | 3 19 | 8 40 | 3 34 | 5 31 | 1 21 | 9 7 | 0 59 | 0 45 | 1 28 | 9 18 | 2 36 | 3 52 | 0 49 | 19 5 | 1 39 | 14 37 | 16 9 | 16 26 | 16 43 | 10 21 | 3 40 | 3 7 |
| M16 | 12 35 | 8 39 | 2 27 | 8 58 | 3 39 | 5 1 | 1 20 | 8 49 | 0 58 | 0 43 | 1 28 | 9 18 | 2 36 | 3 53 | 0 49 | 19 5 | 1 39 | 14 37 | 16 9 | 16 24 | 16 42 | 10 19 | 3 41 | 3 7 |
| T 17 | 12 15 | 12 19 | 1 27 | 9 20 | 3 42 | 4 30 | 1 19 | 8 31 | 0 58 | 0 41 | 1 29 | 9 17 | 2 37 | 3 54 | 0 49 | 19 5 | 1 39 | 14 38 | 16 9 | 16 23 | 16 41 | 10 17 | 3 42 | 3 7 |
| W18 | 11 54 | 15 29 | 0 22 | 9 43 | 3 42 | 4 0 | 1 17 | 8 13 | 0 58 | 0 39 | 1 29 | 9 17 | 2 37 | 3 55 | 0 49 | 19 5 | 1 39 | 14 39 | 16 10 | 16 23 | 16 40 | 10 15 | 3 43 | 3 7 |
| T 19 | 11 33 | 17 59 | 0n46 | 10 7 | 3 40 | 3 29 | 1 16 | 7 54 | 0 57 | 0 36 | 1 29 | 9 16 | 2 37 | 3 55 | 0 49 | 19 5 | 1 39 | 14 40 | 16 10 | 16 23 | 16 39 | 10 13 | 3 44 | 3 7 |
| F 20 | 11 11 | 19 37 | 1 54 | 10 32 | 3 35 | 2 58 | 1 14 | 7 36 | 0 57 | 0 34 | 1 29 | 9 15 | 2 37 | 3 56 | 0 49 | 19 5 | 1 38 | 14 41 | 16 10 | 16 23 | 16 38 | 10 11 | 3 45 | 3 6 |
| S 21 | 10 50 | 20 9 | 2 57 | 10 57 | 3 29 | 2 27 | 1 12 | 7 17 | 0 56 | 0 32 | 1 29 | 9 15 | 2 38 | 3 57 | 0 49 | 19 6 | 1 38 | 14 42 | 16 11 | 16 22 | 16 37 | 10 9 | 3 46 | 3 6 |
| S 22 | 10 28 | 19 28 | 3 51 | 11 21 | 3 21 | 1 56 | 1 11 | 6 59 | 0 56 | 0 29 | 1 30 | 9 14 | 2 38 | 3 58 | 0 49 | 19 6 | 1 38 | 14 42 | 16 11 | 16 21 | 16 36 | 10 7 | 3 48 | 3 6 |
| M23 | 10 6 | 17 30 | 4 33 | 11 44 | 3 12 | 1 25 | 1 9 | 6 40 | 0 56 | 0 27 | 1 30 | 9 13 | 2 38 | 3 59 | 0 49 | 19 6 | 1 38 | 14 43 | 16 11 | 16 20 | 16 35 | 10 5 | 3 49 | 3 6 |
| T 24 | 9 44 | 14 20 | 4 57 | 12 7 | 3 1 | 0 53 | 1 7 | 6 21 | 0 55 | 0 25 | 1 30 | 9 13 | 2 38 | 4 0 | 0 49 | 19 6 | 1 38 | 14 44 | 16 11 | 16 17 | 16 34 | 10 3 | 3 50 | 3 6 |
| W25 | 9 22 | 10 10 | 5 1 | 12 27 | 2 50 | 0 22 | 1 5 | 6 3 | 0 55 | 0 22 | 1 30 | 9 12 | 2 39 | 4 1 | 0 49 | 19 6 | 1 38 | 14 45 | 16 12 | 16 14 | 16 34 | 10 1 | 3 51 | 3 6 |
| T 26 | 9 0 | 5 19 | 4 44 | 12 46 | 2 37 | 0n 9 | 1 3 | 5 44 | 0 54 | 0 19 | 1 30 | 9 11 | 2 39 | 4 2 | 0 49 | 19 6 | 1 38 | 14 46 | 16 12 | 16 11 | 16 33 | 9 59 | 3 52 | 3 6 |
| F 27 | 8 37 | 0 10 | 4 6 | 13 3 | 2 25 | 0 40 | 1 1 | 5 25 | 0 54 | 0 17 | 1 31 | 9 10 | 2 39 | 4 3 | 0 49 | 19 6 | 1 38 | 14 46 | 16 12 | 16 8 | 16 32 | 9 57 | 3 53 | 3 5 |
| S 28 | 8s15 | 4n56 | 3n12 | 13s19 | 2n12 | 1n12 | 0s59 | 5s 6 | 0s53 | 0s14 | 1n31 | 9s 9 | 2n39 | 4n 4 | 0n49 | 19n 7 | 1s38 | 14n47 | 16n13 | 16s 6 | 16s31 | 9n55 | 3n55 | 3n 5 |

Julian Day Number = 2531198.5, Delta T = 181.75 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°47'18, Lahiri = 26°54'17



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## MARCH 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 18 | 9♓50'13 | 19♈33 | 18°D 1 | 6♈31 | 19♓58 | 3°R59 | 0°R30 | 21°R34 | 2♊55 | 0°R 7 | 14°R10 | 15♏37 | 20♌ 8 | 2♈46 | S 1 |
| M 2 | 10 37 15 | 10°50'34 | 3♉37 | 18♒ 5 | 7°45 | 20°45 | 3♑52 | 0♏28 | 21♍32 | 2°55 | 0♑ 5 | 14♏ 8 | 15°34 | 20°14 | 2°49 | M 2 |
| T 3 | 10 41 11 | 11°50'53 | 17°11 | 18°16 | 8°59 | 21°32 | 3°45 | 0°25 | 21°29 | 2°56 | 0° 4 | 14°D 8 | 15°31 | 20°21 | 2°53 | T 3 |
| W 4 | 10 45 8 | 12°51'10 | 0♊18 | 18°32 | 10°13 | 22°19 | 3°39 | 0°23 | 21°26 | 2°57 | 0° 2 | 14° 8 | 15°28 | 20°28 | 2°56 | W 4 |
| T 5 | 10 49 5 | 13°51'25 | 13° 1 | 18°54 | 11°27 | 23° 6 | 3°32 | 0°21 | 21°24 | 2°57 | 0° 1 | 14°R 9 | 15°25 | 20°34 | 3° 0 | T 5 |
| F 6 | 10 53 1 | 14°51'39 | 25°25 | 19°21 | 12°40 | 23°53 | 3°25 | 0°18 | 21°21 | 2°58 | 29♍59 | 14° 8 | 15°21 | 20°41 | 3° 3 | F 6 |
| S 7 | 10 56 58 | 15°51'50 | 7♋34 | 19°53 | 13°54 | 24°40 | 3°18 | 0°16 | 21°19 | 2°59 | 29°58 | 14° 5 | 15°18 | 20°48 | 3° 7 | S 7 |
| S 8 | 11 0 54 | 16°51'59 | 19°33 | 20°30 | 15° 8 | 25°27 | 3°11 | 0°13 | 21°16 | 3° 0 | 29°56 | 14° 0 | 15°15 | 20°55 | 3°10 | S 8 |
| M 9 | 11 4 51 | 17°52'06 | 1♌27 | 21°10 | 16°21 | 26°14 | 3° 3 | 0°10 | 21°13 | 3° 0 | 29°54 | 13°53 | 15°12 | 21° 1 | 3°14 | M 9 |
| T 10 | 11 8 47 | 18°52'11 | 13°18 | 21°55 | 17°35 | 27° 1 | 2°56 | 0° 8 | 21°11 | 3° 1 | 29°53 | 13°44 | 15° 9 | 21° 8 | 3°17 | T 10 |
| W11 | 11 12 44 | 19°52'14 | 25°10 | 22°43 | 18°48 | 27°48 | 2°49 | 0° 5 | 21° 8 | 3° 2 | 29°51 | 13°33 | 15° 6 | 21°15 | 3°21 | W11 |
| T 12 | 11 16 40 | 20°52'15 | 7♍ 5 | 23°34 | 20° 2 | 28°35 | 2°41 | 0° 2 | 21° 6 | 3° 3 | 29°50 | 13°23 | 15° 2 | 21°21 | 3°24 | T 12 |
| F 13 | 11 20 37 | 21°52'14 | 19° 4 | 24°29 | 21°15 | 29°22 | 2°34 | 29♑59 | 21° 3 | 3° 4 | 29°48 | 13°13 | 14°59 | 21°28 | 3°28 | F 13 |
| S 14 | 11 24 33 | 22°52'11 | 1♑ 9 | 25°27 | 22°29 | 0♈ 9 | 2°26 | 29°55 | 21° 0 | 3° 5 | 29°46 | 13° 4 | 14°56 | 21°35 | 3°31 | S 14 |
| S 15 | 11 28 30 | 23°52'06 | 13°21 | 26°27 | 23°42 | 0°56 | 2°19 | 29°52 | 20°58 | 3° 6 | 29°45 | 12°58 | 14°53 | 21°42 | 3°35 | S 15 |
| M16 | 11 32 27 | 24°52'00 | 25°41 | 27°30 | 24°55 | 1°42 | 2°11 | 29°49 | 20°55 | 3° 7 | 29°43 | 12°54 | 14°50 | 21°48 | 3°39 | M16 |
| T 17 | 11 36 23 | 25°51'51 | 8♏11 | 28°35 | 26° 8 | 2°29 | 2° 3 | 29°46 | 20°53 | 3° 8 | 29°42 | 12°D52 | 14°46 | 21°55 | 3°42 | T 17 |
| W18 | 11 40 20 | 26°51'41 | 20°53 | 29°43 | 27°21 | 3°16 | 1°56 | 29°42 | 20°50 | 3° 9 | 29°40 | 12°53 | 14°43 | 22° 2 | 3°46 | W18 |
| T 19 | 11 44 16 | 27°51'30 | 3♐50 | 0♓53 | 28°34 | 4° 3 | 1°48 | 29°39 | 20°47 | 3°10 | 29°38 | 12°54 | 14°40 | 22° 9 | 3°49 | T 19 |
| F 20 | 11 48 13 | 28°51'17 | 17° 4 | 2° 4 | 29°47 | 4°49 | 1°40 | 29°35 | 20°45 | 3°11 | 29°37 | 12°55 | 14°37 | 22°15 | 3°53 | F 20 |
| S 21 | 11 52 9 | 29°51'02 | 0♑38 | 3°18 | 1♉ 0 | 5°36 | 1°32 | 29°32 | 20°42 | 3°13 | 29°35 | 12°R56 | 14°34 | 22°22 | 3°57 | S 21 |
| S 22 | 11 56 6 | 0♈50'45 | 14°33 | 4°34 | 2°13 | 6°23 | 1°24 | 29°28 | 20°40 | 3°14 | 29°33 | 12°55 | 14°31 | 22°29 | 4° 0 | S 22 |
| M23 | 12 0 2 | 1°50'27 | 28°50 | 5°51 | 3°26 | 7° 9 | 1°17 | 29°24 | 20°37 | 3°15 | 29°32 | 12°52 | 14°27 | 22°35 | 4° 4 | M23 |
| T 24 | 12 3 59 | 2°50'07 | 13♒26 | 7°11 | 4°39 | 7°56 | 1° 9 | 29°20 | 20°34 | 3°16 | 29°30 | 12°48 | 14°24 | 22°42 | 4° 7 | T 24 |
| W25 | 12 7 56 | 3°49'45 | 28°17 | 8°32 | 5°51 | 8°42 | 1° 1 | 29°16 | 20°32 | 3°18 | 29°28 | 12°42 | 14°21 | 22°49 | 4°11 | W25 |
| T 26 | 12 11 52 | 4°49'21 | 13♓15 | 9°54 | 7° 4 | 9°29 | 0°53 | 29°12 | 20°29 | 3°19 | 29°27 | 12°36 | 14°18 | 22°56 | 4°15 | T 26 |
| F 27 | 12 15 49 | 5°48'56 | 28°12 | 11°18 | 8°17 | 10°15 | 0°46 | 29° 8 | 20°27 | 3°20 | 29°25 | 12°31 | 14°15 | 23° 2 | 4°18 | F 27 |
| S 28 | 12 19 45 | 6°48'28 | 12♈59 | 12°44 | 9°29 | 11° 2 | 0°38 | 29° 4 | 20°24 | 3°22 | 29°24 | 12°27 | 14°12 | 23° 9 | 4°22 | S 28 |
| S 29 | 12 23 42 | 7°47'59 | 27°28 | 14°11 | 10°42 | 11°48 | 0°30 | 29° 0 | 20°22 | 3°23 | 29°22 | 12°24 | 14° 8 | 23°16 | 4°26 | S 29 |
| M30 | 12 27 38 | 8°47'27 | 11♉34 | 15°40 | 11°54 | 12°34 | 0°22 | 28°56 | 20°19 | 3°25 | 29°20 | 12°D23 | 14° 5 | 23°22 | 4°29 | M30 |
| T 31 | 12 31 35 | 9♈46'53 | 25♉13 | 17♓10 | 13♉ 6 | 13♈21 | 0♑15 | 28♑52 | 20♍17 | 3♊26 | 29♍19 | 12♏24 | 14♏ 2 | 23♌29 | 4♈33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s52 | 9n36 | 2n 7 | 13s32 | 1n58 | 1n43 | 0s57 | 4s47 | 0s53 | 0s11 | 1n31 | 9s 8 | 2n40 | 4n 5 | 0n49 | 19n 7 | 1s38 | 14n48 | 16n13 | 16s 4 | 16s30 | 9n53 | 3n56 | 3n 5 |
| M 2 | 7 29 | 13 35 | 0 56 | 13 44 | 1 45 | 2 14 | 0 55 | 4 28 | 0 53 | 0 9 | 1 31 | 9 7 | 2 40 | 4 6 | 0 49 | 19 7 | 1 38 | 14 49 | 16 13 | 16 4 | 16 29 | 9 51 | 3 57 | 3 5 |
| T 3 | 7 7 | 16 41 | 0s16 | 13 53 | 1 31 | 2 45 | 0 53 | 4 9 | 0 52 | 0 6 | 1 31 | 9 6 | 2 40 | 4 7 | 0 49 | 19 7 | 1 38 | 14 50 | 16 13 | 16 3 | 16 28 | 9 49 | 3 58 | 3 5 |
| W 4 | 6 44 | 18 48 | 1 25 | 14 1 | 1 18 | 3 16 | 0 50 | 3 50 | 0 52 | 0 3 | 1 31 | 9 5 | 2 40 | 4 8 | 0 49 | 19 7 | 1 38 | 14 51 | 16 13 | 16 4 | 16 27 | 9 47 | 4 0 | 3 5 |
| T 5 | 6 21 | 19 53 | 2 28 | 14 6 | 1 5 | 3 47 | 0 48 | 3 31 | 0 51 | 0 0 | 1 31 | 9 4 | 2 40 | 4 9 | 0 49 | 19 7 | 1 38 | 14 51 | 16 14 | 16 4 | 16 26 | 9 45 | 4 1 | 3 5 |
| F 6 | 5 57 | 19 58 | 3 22 | 14 10 | 0 52 | 4 18 | 0 45 | 3 12 | 0 51 | 0n 3 | 1 32 | 9 3 | 2 41 | 4 10 | 0 49 | 19 8 | 1 38 | 14 52 | 16 14 | 16 4 | 16 25 | 9 43 | 4 2 | 3 5 |
| S 7 | 5 34 | 19 6 | 4 6 | 14 12 | 0 40 | 4 49 | 0 43 | 2 53 | 0 50 | 0 6 | 1 32 | 9 2 | 2 41 | 4 11 | 0 49 | 19 8 | 1 38 | 14 53 | 16 14 | 16 3 | 16 24 | 9 41 | 4 3 | 3 5 |
| S 8 | 5 11 | 17 24 | 4 38 | 14 12 | 0 28 | 5 20 | 0 40 | 2 34 | 0 50 | 0 9 | 1 32 | 9 1 | 2 41 | 4 12 | 0 49 | 19 8 | 1 38 | 14 54 | 16 14 | 16 1 | 16 23 | 9 39 | 4 5 | 3 4 |
| M 9 | 4 47 | 14 58 | 4 58 | 14 10 | 0 16 | 5 50 | 0 38 | 2 15 | 0 49 | 0 12 | 1 32 | 9 0 | 2 41 | 4 13 | 0 49 | 19 8 | 1 37 | 14 54 | 16 14 | 15 59 | 16 22 | 9 37 | 4 6 | 3 4 |
| T 10 | 4 24 | 11 56 | 5 5 | 14 7 | 0 4 | 6 21 | 0 35 | 1 56 | 0 49 | 0 15 | 1 32 | 8 59 | 2 42 | 4 15 | 0 49 | 19 9 | 1 37 | 14 55 | 16 15 | 15 56 | 16 22 | 9 35 | 4 7 | 3 4 |
| W11 | 4 0 | 8 25 | 4 59 | 14 2 | 0s 7 | 6 51 | 0 33 | 1 37 | 0 48 | 0 18 | 1 32 | 8 58 | 2 42 | 4 16 | 0 49 | 19 9 | 1 37 | 14 56 | 16 15 | 15 53 | 16 21 | 9 33 | 4 9 | 3 4 |
| T 12 | 3 37 | 4 34 | 4 40 | 13 55 | 0 17 | 7 22 | 0 30 | 1 18 | 0 48 | 0 21 | 1 32 | 8 56 | 2 42 | 4 17 | 0 49 | 19 9 | 1 37 | 14 57 | 16 15 | 15 50 | 16 20 | 9 31 | 4 10 | 3 4 |
| F 13 | 3 13 | 0 31 | 4 8 | 13 47 | 0 28 | 7 52 | 0 27 | 0 58 | 0 47 | 0 24 | 1 32 | 8 55 | 2 42 | 4 18 | 0 49 | 19 9 | 1 37 | 14 58 | 16 15 | 15 47 | 16 19 | 9 29 | 4 11 | 3 4 |
| S 14 | 2 50 | 3s36 | 3 25 | 13 37 | 0 38 | 8 22 | 0 24 | 0 39 | 0 47 | 0 27 | 1 32 | 8 54 | 2 42 | 4 19 | 0 49 | 19 9 | 1 37 | 14 58 | 16 15 | 15 45 | 16 18 | 9 27 | 4 13 | 3 4 |
| S 15 | 2 26 | 7 36 | 2 32 | 13 25 | 0 47 | 8 51 | 0 22 | 0 20 | 0 46 | 0 30 | 1 33 | 8 53 | 2 42 | 4 20 | 0 49 | 19 10 | 1 37 | 14 59 | 16 15 | 15 43 | 16 17 | 9 25 | 4 14 | 3 4 |
| M16 | 2 2 | 11 20 | 1 31 | 13 12 | 0 56 | 9 21 | 0 19 | 0 1 | 0 46 | 0 33 | 1 33 | 8 51 | 2 43 | 4 21 | 0 49 | 19 10 | 1 37 | 15 0 | 16 15 | 15 41 | 16 16 | 9 23 | 4 15 | 3 4 |
| T 17 | 1 39 | 14 37 | 0 25 | 12 58 | 1 5 | 9 50 | 0 16 | 0n18 | 0 45 | 0 36 | 1 33 | 8 50 | 2 43 | 4 22 | 0 49 | 19 10 | 1 37 | 15 0 | 16 15 | 15 41 | 16 15 | 9 21 | 4 17 | 3 4 |
| W18 | 1 15 | 17 16 | 0n43 | 12 42 | 1 13 | 10 19 | 0 13 | 0 37 | 0 45 | 0 39 | 1 33 | 8 49 | 2 43 | 4 23 | 0 49 | 19 10 | 1 37 | 15 1 | 16 15 | 15 41 | 16 14 | 9 19 | 4 18 | 3 3 |
| T 19 | 0 51 | 19 4 | 1 51 | 12 24 | 1 21 | 10 48 | 0 10 | 0 56 | 0 44 | 0 42 | 1 33 | 8 47 | 2 43 | 4 24 | 0 49 | 19 11 | 1 37 | 15 2 | 16 16 | 15 41 | 16 13 | 9 17 | 4 19 | 3 3 |
| F 20 | 0 27 | 19 53 | 2 54 | 12 6 | 1 28 | 11 17 | 0 7 | 1 15 | 0 44 | 0 46 | 1 33 | 8 46 | 2 43 | 4 25 | 0 49 | 19 11 | 1 37 | 15 3 | 16 16 | 15 42 | 16 12 | 9 15 | 4 21 | 3 3 |
| S 21 | 0 4 | 19 35 | 3 50 | 11 45 | 1 35 | 11 45 | 0 4 | 1 34 | 0 43 | 0 49 | 1 33 | 8 44 | 2 44 | 4 26 | 0 49 | 19 11 | 1 37 | 15 3 | 16 16 | 15 42 | 16 11 | 9 13 | 4 22 | 3 3 |
| S 22 | 0n20 | 18 6 | 4 33 | 11 24 | 1 41 | 12 13 | 0 1 | 1 53 | 0 43 | 0 52 | 1 33 | 8 43 | 2 44 | 4 27 | 0 49 | 19 12 | 1 37 | 15 4 | 16 16 | 15 42 | 16 10 | 9 11 | 4 23 | 3 3 |
| M23 | 0 44 | 15 28 | 5 1 | 11 1 | 1 47 | 12 41 | 0n 2 | 2 12 | 0 42 | 0 55 | 1 33 | 8 41 | 2 44 | 4 28 | 0 49 | 19 12 | 1 37 | 15 5 | 16 16 | 15 41 | 16 9 | 9 9 | 4 25 | 3 3 |
| T 24 | 1 8 | 11 49 | 5 10 | 10 37 | 1 53 | 13 8 | 0 5 | 2 30 | 0 41 | 0 58 | 1 33 | 8 40 | 2 44 | 4 29 | 0 49 | 19 12 | 1 37 | 15 5 | 16 16 | 15 40 | 16 8 | 9 7 | 4 26 | 3 3 |
| W25 | 1 31 | 7 23 | 4 59 | 10 11 | 1 58 | 13 35 | 0 8 | 2 49 | 0 41 | 1 1 | 1 33 | 8 38 | 2 44 | 4 30 | 0 49 | 19 12 | 1 37 | 15 6 | 16 16 | 15 38 | 16 7 | 9 5 | 4 28 | 3 3 |
| T 26 | 1 55 | 2 28 | 4 27 | 9 44 | 2 3 | 14 2 | 0 12 | 3 8 | 0 40 | 1 4 | 1 33 | 8 37 | 2 44 | 4 31 | 0 49 | 19 13 | 1 37 | 15 7 | 16 16 | 15 36 | 16 7 | 9 3 | 4 29 | 3 3 |
| F 27 | 2 18 | 2n37 | 3 37 | 9 16 | 2 7 | 14 29 | 0 15 | 3 27 | 0 40 | 1 7 | 1 33 | 8 35 | 2 44 | 4 32 | 0 49 | 19 13 | 1 36 | 15 7 | 16 16 | 15 34 | 16 6 | 9 1 | 4 30 | 3 3 |
| S 28 | 2 42 | 7 28 | 2 33 | 8 47 | 2 11 | 14 55 | 0 18 | 3 45 | 0 39 | 1 10 | 1 33 | 8 34 | 2 44 | 4 33 | 0 49 | 19 13 | 1 36 | 15 8 | 16 16 | 15 33 | 16 5 | 8 59 | 4 32 | 3 3 |
| S 29 | 3 5 | 11 49 | 1 21 | 8 17 | 2 14 | 15 21 | 0 21 | 4 4 | 0 39 | 1 13 | 1 33 | 8 32 | 2 45 | 4 34 | 0 49 | 19 14 | 1 36 | 15 9 | 16 16 | 15 32 | 16 4 | 8 57 | 4 33 | 3 3 |
| M30 | 3 29 | 15 21 | 0 5 | 7 45 | 2 17 | 15 46 | 0 24 | 4 23 | 0 38 | 1 16 | 1 33 | 8 31 | 2 45 | 4 35 | 0 49 | 19 14 | 1 36 | 15 9 | 16 16 | 15 32 | 16 3 | 8 55 | 4 35 | 3 3 |
| T 31 | 3n52 | 17n55 | 1s10 | 7s12 | 2s19 | 16n11 | 0n27 | 4n41 | 0s38 | 1n19 | 1n33 | 8s29 | 2n45 | 4n36 | 0n49 | 19n14 | 1s36 | 15n10 | 16n16 | 15s32 | 16s 2 | 8n52 | 4n36 | 3n 3 |

Julian Day Number = 2531226.5, Delta T = 181.84 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 27°47'21, Lahiri = 26°54'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 31 | 10♈46'17 | 8♊27 | 18♓41 | 14♉19 | 14♈ 7 | 0°R 7 | 28°R48 | 20°R15 | 3♊28 | 29°R17 | 12♏25 | 13♏59 | 23♌36 | 4♈36 | W 1 |
| T 2 | 12 39 28 | 11°45'39 | 21°16 | 20°14 | 15°31 | 14°53 | 29♍59 | 28♎43 | 20♍12 | 3°29 | 29♍16 | 12°27 | 13°56 | 23°43 | 4°40 | T 2 |
| F 3 | 12 43 25 | 12°44'59 | 3♋45 | 21°49 | 16°43 | 15°39 | 29°52 | 28°39 | 20°10 | 3°31 | 29°14 | 12°28 | 13°52 | 23°49 | 4°44 | F 3 |
| S 4 | 12 47 21 | 13°44'16 | 15°57 | 23°24 | 17°55 | 16°25 | 29°45 | 28°35 | 20° 8 | 3°32 | 29°12 | 12°R29 | 13°49 | 23°56 | 4°47 | S 4 |
| S 5 | 12 51 18 | 14°43'30 | 27°58 | 25° 2 | 19° 7 | 17°11 | 29°38 | 28°30 | 20° 5 | 3°34 | 29°11 | 12°28 | 13°46 | 24° 3 | 4°51 | S 5 |
| M 6 | 12 55 14 | 15°42'43 | 9♌53 | 26°40 | 20°18 | 17°57 | 29°30 | 28°26 | 20° 3 | 3°36 | 29° 9 | 12°26 | 13°43 | 24°10 | 4°54 | M 6 |
| T 7 | 12 59 11 | 16°41'53 | 21°44 | 28°20 | 21°30 | 18°43 | 29°23 | 28°21 | 20° 1 | 3°37 | 29° 8 | 12°22 | 13°40 | 24°16 | 4°58 | T 7 |
| W 8 | 13 3 7 | 17°41'01 | 3♍37 | 0♈ 2 | 22°42 | 19°29 | 29°16 | 28°17 | 19°58 | 3°39 | 29° 6 | 12°18 | 13°37 | 24°23 | 5° 1 | W 8 |
| T 9 | 13 7 4 | 18°40'07 | 15°35 | 1°45 | 23°54 | 20°15 | 29° 9 | 28°12 | 19°56 | 3°41 | 29° 5 | 12°14 | 13°33 | 24°30 | 5° 5 | T 9 |
| F 10 | 13 11 0 | 19°39'10 | 27°40 | 3°29 | 25° 5 | 21° 1 | 29° 2 | 28° 8 | 19°54 | 3°42 | 29° 3 | 12°10 | 13°30 | 24°36 | 5° 9 | F 10 |
| S 11 | 13 14 57 | 20°38'12 | 9♎55 | 5°15 | 26°16 | 21°47 | 28°55 | 28° 3 | 19°52 | 3°44 | 29° 2 | 12° 7 | 13°27 | 24°43 | 5°12 | S 11 |
| S 12 | 13 18 53 | 21°37'11 | 22°20 | 7° 2 | 27°28 | 22°33 | 28°49 | 27°59 | 19°50 | 3°46 | 29° 0 | 12° 5 | 13°24 | 24°50 | 5°16 | S 12 |
| M13 | 13 22 50 | 22°36'08 | 4♏56 | 8°51 | 28°39 | 23°18 | 28°42 | 27°54 | 19°48 | 3°48 | 28°59 | 12° 4 | 13°21 | 24°57 | 5°19 | M13 |
| T 14 | 13 26 47 | 23°35'04 | 17°45 | 10°41 | 29°50 | 24° 4 | 28°35 | 27°50 | 19°46 | 3°49 | 28°57 | 12°D 4 | 13°18 | 25° 3 | 5°23 | T 14 |
| W15 | 13 30 43 | 24°33'57 | 0♐47 | 12°32 | 1♊ 1 | 24°50 | 28°29 | 27°45 | 19°44 | 3°51 | 28°56 | 12° 5 | 13°14 | 25°10 | 5°26 | W15 |
| T 16 | 13 34 40 | 25°32'49 | 14° 2 | 14°26 | 2°12 | 25°35 | 28°23 | 27°41 | 19°42 | 3°53 | 28°54 | 12° 6 | 13°11 | 25°17 | 5°29 | T 16 |
| F 17 | 13 38 36 | 26°31'39 | 27°30 | 16°20 | 3°23 | 26°21 | 28°17 | 27°36 | 19°40 | 3°55 | 28°53 | 12° 7 | 13° 8 | 25°23 | 5°33 | F 17 |
| S 18 | 13 42 33 | 27°30'28 | 11♑13 | 18°17 | 4°34 | 27° 6 | 28°10 | 27°31 | 19°38 | 3°57 | 28°52 | 12° 8 | 13° 5 | 25°30 | 5°36 | S 18 |
| S 19 | 13 46 29 | 28°29'14 | 25° 9 | 20°14 | 5°44 | 27°52 | 28° 5 | 27°27 | 19°36 | 3°59 | 28°50 | 12°R 9 | 13° 2 | 25°37 | 5°40 | S 19 |
| M20 | 13 50 26 | 29°27'59 | 9♒18 | 22°13 | 6°55 | 28°37 | 27°59 | 27°22 | 19°34 | 4° 1 | 28°49 | 12° 9 | 12°58 | 25°44 | 5°43 | M20 |
| T 21 | 13 54 22 | 0♉26'42 | 23°38 | 24°14 | 8° 6 | 29°23 | 27°53 | 27°18 | 19°32 | 4° 2 | 28°48 | 12° 8 | 12°55 | 25°50 | 5°46 | T 21 |
| W22 | 13 58 19 | 1°25'24 | 8♓ 5 | 26°16 | 9°16 | 0♉ 8 | 27°48 | 27°13 | 19°31 | 4° 4 | 28°46 | 12° 7 | 12°52 | 25°57 | 5°50 | W22 |
| T 23 | 14 2 16 | 2°24'04 | 22°37 | 28°19 | 10°26 | 0°53 | 27°42 | 27° 8 | 19°29 | 4° 6 | 28°45 | 12° 6 | 12°49 | 26° 4 | 5°53 | T 23 |
| F 24 | 14 6 12 | 3°22'42 | 7♈ 7 | 0♉23 | 11°36 | 1°38 | 27°37 | 27° 4 | 19°27 | 4° 8 | 28°44 | 12° 4 | 12°46 | 26°10 | 5°56 | F 24 |
| S 25 | 14 10 9 | 4°21'18 | 21°30 | 2°29 | 12°47 | 2°24 | 27°32 | 26°59 | 19°26 | 4°10 | 28°42 | 12° 4 | 12°43 | 26°17 | 6° 0 | S 25 |
| S 26 | 14 14 5 | 5°19'53 | 5♉40 | 4°35 | 13°57 | 3° 9 | 27°27 | 26°55 | 19°24 | 4°12 | 28°41 | 12°D 3 | 12°39 | 26°24 | 6° 3 | S 26 |
| M27 | 14 18 2 | 6°18'26 | 19°33 | 6°42 | 15° 6 | 3°54 | 27°22 | 26°50 | 19°22 | 4°14 | 28°40 | 12° 3 | 12°36 | 26°31 | 6° 6 | M27 |
| T 28 | 14 21 58 | 7°16'56 | 3♊ 6 | 8°50 | 16°16 | 4°39 | 27°18 | 26°46 | 19°21 | 4°16 | 28°39 | 12° 4 | 12°33 | 26°37 | 6° 9 | T 28 |
| W29 | 14 25 55 | 8°15'25 | 16°18 | 10°59 | 17°26 | 5°24 | 27°13 | 26°41 | 19°19 | 4°18 | 28°38 | 12° 4 | 12°30 | 26°44 | 6°13 | W29 |
| T 30 | 14 29 51 | 9♉13'52 | 29♊ 8 | 13♉ 7 | 18♊35 | 6♉ 9 | 27♍ 9 | 26♎37 | 19♍18 | 4♊21 | 28♍36 | 12♏ 4 | 12♏27 | 26♌51 | 6♈16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n15 | 19n25 | 2s18 | 6s38 | 2s21 | 16n36 | 0n31 | 4n59 | 0s37 | 1n22 | 1n33 | 8s28 | 2n45 | 4n36 | 0n49 | 19n15 | 1s36 | 15n10 | 16n16 | 15s33 | 16s 1 | 8n50 | 4n37 | 3n 3 |
| T 2 | 4 39 | 19 51 | 3 17 | 6 3 | 2 23 | 17 0 | 0 34 | 5 18 | 0 36 | 1 25 | 1 33 | 8 26 | 2 45 | 4 37 | 0 49 | 19 15 | 1 36 | 15 11 | 16 16 | 15 33 | 16 0 | 8 48 | 4 39 | 3 3 |
| F 3 | 5 2 | 19 17 | 4 5 | 5 27 | 2 24 | 17 24 | 0 37 | 5 36 | 0 36 | 1 28 | 1 33 | 8 24 | 2 45 | 4 38 | 0 49 | 19 15 | 1 36 | 15 11 | 16 16 | 15 34 | 15 59 | 8 46 | 4 40 | 3 2 |
| S 4 | 5 25 | 17 49 | 4 41 | 4 49 | 2 24 | 17 48 | 0 40 | 5 54 | 0 35 | 1 31 | 1 33 | 8 23 | 2 45 | 4 39 | 0 49 | 19 16 | 1 36 | 15 12 | 16 15 | 15 34 | 15 58 | 8 44 | 4 41 | 3 2 |
| S 5 | 5 48 | 15 35 | 5 3 | 4 11 | 2 24 | 18 11 | 0 44 | 6 13 | 0 35 | 1 34 | 1 33 | 8 21 | 2 45 | 4 40 | 0 49 | 19 16 | 1 36 | 15 13 | 16 15 | 15 33 | 15 57 | 8 42 | 4 43 | 3 2 |
| M 6 | 6 11 | 12 43 | 5 13 | 3 31 | 2 24 | 18 33 | 0 47 | 6 31 | 0 34 | 1 37 | 1 33 | 8 20 | 2 45 | 4 41 | 0 49 | 19 16 | 1 36 | 15 13 | 16 15 | 15 33 | 15 56 | 8 40 | 4 44 | 3 2 |
| T 7 | 6 33 | 9 21 | 5 9 | 2 51 | 2 23 | 18 55 | 0 50 | 6 49 | 0 34 | 1 40 | 1 33 | 8 18 | 2 45 | 4 42 | 0 49 | 19 17 | 1 36 | 15 14 | 16 15 | 15 32 | 15 55 | 8 38 | 4 46 | 3 2 |
| W 8 | 6 56 | 5 37 | 4 52 | 2 9 | 2 22 | 19 17 | 0 53 | 7 7 | 0 33 | 1 42 | 1 33 | 8 16 | 2 45 | 4 43 | 0 49 | 19 17 | 1 36 | 15 14 | 16 15 | 15 31 | 15 54 | 8 36 | 4 47 | 3 2 |
| T 9 | 7 18 | 1 39 | 4 22 | 1 27 | 2 20 | 19 38 | 0 56 | 7 24 | 0 32 | 1 45 | 1 32 | 8 15 | 2 46 | 4 44 | 0 49 | 19 17 | 1 36 | 15 15 | 16 15 | 15 29 | 15 53 | 8 34 | 4 48 | 3 2 |
| F 10 | 7 41 | 2s27 | 3 40 | 0 43 | 2 17 | 19 59 | 1 0 | 7 42 | 0 32 | 1 48 | 1 32 | 8 13 | 2 46 | 4 44 | 0 49 | 19 18 | 1 36 | 15 15 | 16 15 | 15 28 | 15 52 | 8 32 | 4 50 | 3 2 |
| S 11 | 8 3 | 6 30 | 2 48 | 0n 1 | 2 14 | 20 19 | 1 3 | 8 0 | 0 31 | 1 50 | 1 32 | 8 11 | 2 46 | 4 45 | 0 49 | 19 18 | 1 36 | 15 16 | 16 15 | 15 27 | 15 51 | 8 30 | 4 51 | 3 2 |
| S 12 | 8 25 | 10 20 | 1 47 | 0 47 | 2 11 | 20 38 | 1 6 | 8 17 | 0 31 | 1 53 | 1 32 | 8 10 | 2 46 | 4 46 | 0 49 | 19 19 | 1 36 | 15 16 | 16 15 | 15 27 | 15 50 | 8 28 | 4 52 | 3 2 |
| M13 | 8 47 | 13 46 | 0 39 | 1 33 | 2 7 | 20 57 | 1 9 | 8 35 | 0 30 | 1 56 | 1 32 | 8 8 | 2 46 | 4 47 | 0 49 | 19 19 | 1 36 | 15 16 | 16 14 | 15 26 | 15 49 | 8 26 | 4 54 | 3 2 |
| T 14 | 9 9 | 16 36 | 0n31 | 2 20 | 2 3 | 21 16 | 1 12 | 8 52 | 0 29 | 1 58 | 1 32 | 8 6 | 2 46 | 4 48 | 0 48 | 19 19 | 1 36 | 15 17 | 16 14 | 15 26 | 15 49 | 8 24 | 4 55 | 3 2 |
| W15 | 9 30 | 18 38 | 1 42 | 3 8 | 1 58 | 21 34 | 1 15 | 9 9 | 0 29 | 2 0 | 1 32 | 8 5 | 2 46 | 4 48 | 0 48 | 19 20 | 1 36 | 15 17 | 16 14 | 15 26 | 15 48 | 8 22 | 4 57 | 3 2 |
| T 16 | 9 52 | 19 41 | 2 48 | 3 57 | 1 53 | 21 51 | 1 18 | 9 27 | 0 28 | 2 3 | 1 32 | 8 3 | 2 46 | 4 49 | 0 48 | 19 20 | 1 36 | 15 18 | 16 14 | 15 27 | 15 47 | 8 20 | 4 58 | 3 2 |
| F 17 | 10 13 | 19 38 | 3 45 | 4 46 | 1 47 | 22 8 | 1 21 | 9 44 | 0 27 | 2 5 | 1 32 | 8 1 | 2 46 | 4 50 | 0 48 | 19 20 | 1 36 | 15 18 | 16 14 | 15 27 | 15 46 | 8 18 | 4 59 | 3 2 |
| S 18 | 10 34 | 18 26 | 4 32 | 5 37 | 1 40 | 22 25 | 1 24 | 10 1 | 0 27 | 2 8 | 1 32 | 8 0 | 2 46 | 4 51 | 0 48 | 19 21 | 1 36 | 15 18 | 16 14 | 15 28 | 15 45 | 8 16 | 5 1 | 3 2 |
| S 19 | 10 55 | 16 7 | 5 3 | 6 27 | 1 33 | 22 40 | 1 27 | 10 18 | 0 26 | 2 10 | 1 31 | 7 58 | 2 46 | 4 51 | 0 48 | 19 21 | 1 35 | 15 19 | 16 13 | 15 28 | 15 44 | 8 14 | 5 2 | 3 2 |
| M20 | 11 16 | 12 49 | 5 16 | 7 18 | 1 26 | 22 55 | 1 30 | 10 34 | 0 26 | 2 12 | 1 31 | 7 57 | 2 46 | 4 52 | 0 48 | 19 22 | 1 35 | 15 19 | 16 13 | 15 28 | 15 43 | 8 12 | 5 3 | 3 2 |
| T 21 | 11 37 | 8 45 | 5 10 | 8 10 | 1 18 | 23 10 | 1 33 | 10 51 | 0 25 | 2 14 | 1 31 | 7 55 | 2 46 | 4 53 | 0 48 | 19 22 | 1 35 | 15 19 | 16 13 | 15 27 | 15 42 | 8 10 | 5 5 | 3 2 |
| W22 | 11 57 | 4 7 | 4 45 | 9 2 | 1 10 | 23 24 | 1 36 | 11 7 | 0 24 | 2 16 | 1 31 | 7 53 | 2 46 | 4 53 | 0 48 | 19 22 | 1 35 | 15 20 | 16 13 | 15 27 | 15 41 | 8 8 | 5 6 | 3 2 |
| T 23 | 12 17 | 0n46 | 4 1 | 9 54 | 1 1 | 23 37 | 1 39 | 11 24 | 0 24 | 2 18 | 1 31 | 7 52 | 2 46 | 4 54 | 0 48 | 19 23 | 1 35 | 15 20 | 16 12 | 15 27 | 15 40 | 8 6 | 5 7 | 3 2 |
| F 24 | 12 38 | 5 36 | 3 2 | 10 47 | 0 52 | 23 50 | 1 42 | 11 40 | 0 23 | 2 20 | 1 31 | 7 50 | 2 46 | 4 55 | 0 48 | 19 23 | 1 35 | 15 20 | 16 12 | 15 26 | 15 39 | 8 4 | 5 9 | 3 2 |
| S 25 | 12 57 | 10 6 | 1 52 | 11 39 | 0 43 | 24 2 | 1 45 | 11 56 | 0 23 | 2 22 | 1 31 | 7 49 | 2 46 | 4 55 | 0 48 | 19 24 | 1 35 | 15 21 | 16 12 | 15 26 | 15 38 | 8 2 | 5 10 | 3 2 |
| S 26 | 13 17 | 13 57 | 0 35 | 12 31 | 0 33 | 24 13 | 1 47 | 12 12 | 0 22 | 2 24 | 1 30 | 7 47 | 2 46 | 4 56 | 0 48 | 19 24 | 1 35 | 15 21 | 16 12 | 15 26 | 15 37 | 8 0 | 5 11 | 3 2 |
| M27 | 13 36 | 16 56 | 0s41 | 13 23 | 0 23 | 24 24 | 1 50 | 12 28 | 0 21 | 2 25 | 1 30 | 7 45 | 2 46 | 4 56 | 0 48 | 19 24 | 1 35 | 15 21 | 16 11 | 15 26 | 15 36 | 7 58 | 5 13 | 3 2 |
| T 28 | 13 56 | 18 53 | 1 54 | 14 14 | 0 13 | 24 34 | 1 53 | 12 44 | 0 21 | 2 27 | 1 30 | 7 44 | 2 46 | 4 57 | 0 48 | 19 25 | 1 35 | 15 21 | 16 11 | 15 26 | 15 35 | 7 56 | 5 14 | 3 2 |
| W29 | 14 14 | 19 44 | 2 59 | 15 4 | 0 2 | 24 44 | 1 55 | 12 59 | 0 20 | 2 29 | 1 30 | 7 42 | 2 45 | 4 57 | 0 48 | 19 25 | 1 35 | 15 22 | 16 11 | 15 26 | 15 34 | 7 54 | 5 15 | 3 2 |
| T 30 | 14n33 | 19n32 | 3s52 | 15n54 | 0n 8 | 24n52 | 1n58 | 13n15 | 0s19 | 2n30 | 1n30 | 7s41 | 2n45 | 4n58 | 0n48 | 19n26 | 1s35 | 15n22 | 16n11 | 15s26 | 15s33 | 7n51 | 5n16 | 3n 2 |

Julian Day Number = 2531257.5, Delta T = 181.93 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°47'26, Lahiri = 26°54'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 33 48 | 10♉12'17 | 11♋40 | 15♉16 | 19♊45 | 6♉54 | 27°R 5 | 26°R32 | 19°R17 | 4♊23 | 28°R35 | 12♏ 5 | 12♏23 | 26♌58 | 6♈19 | F 1 |
| S 2 | 14 37 45 | 11°10'39 | 23°56 | 17°24 | 20°54 | 7°38 | 27♍ 1 | 26♎28 | 19♍15 | 4°25 | 28♍34 | 12° 5 | 12°20 | 27° 4 | 6°22 | S 2 |
| S 3 | 14 41 41 | 12° 9'00 | 5♌59 | 19°32 | 22° 3 | 8°23 | 26°57 | 26°23 | 19°14 | 4°27 | 28°33 | 12° 5 | 12°17 | 27°11 | 6°25 | S 3 |
| M 4 | 14 45 38 | 13° 7'18 | 17°55 | 21°38 | 23°12 | 9° 8 | 26°53 | 26°19 | 19°13 | 4°29 | 28°32 | 12° 5 | 12°14 | 27°18 | 6°28 | M 4 |
| T 5 | 14 49 34 | 14° 5'35 | 29°48 | 23°44 | 24°21 | 9°53 | 26°50 | 26°15 | 19°12 | 4°31 | 28°31 | 12° 5 | 12°11 | 27°24 | 6°31 | T 5 |
| W 6 | 14 53 31 | 15° 3'49 | 11♍42 | 25°47 | 25°30 | 10°37 | 26°47 | 26°11 | 19°11 | 4°33 | 28°30 | 12° 5 | 12° 8 | 27°31 | 6°34 | W 6 |
| T 7 | 14 57 27 | 16° 2'02 | 23°42 | 27°49 | 26°39 | 11°22 | 26°43 | 26° 6 | 19°10 | 4°35 | 28°29 | 12° 5 | 12° 4 | 27°38 | 6°37 | T 7 |
| F 8 | 15 1 24 | 17° 0'12 | 5♎52 | 29°49 | 27°47 | 12° 6 | 26°41 | 26° 2 | 19° 8 | 4°37 | 28°28 | 12° 6 | 12° 1 | 27°45 | 6°40 | F 8 |
| S 9 | 15 5 20 | 17°58'20 | 18°14 | 1♊47 | 28°55 | 12°51 | 26°38 | 25°58 | 19° 8 | 4°40 | 28°27 | 12° 6 | 11°58 | 27°51 | 6°43 | S 9 |
| S 10 | 15 9 17 | 18°56'27 | 0♏51 | 3°42 | 0♋ 4 | 13°35 | 26°35 | 25°54 | 19° 7 | 4°42 | 28°26 | 12° 7 | 11°55 | 27°58 | 6°46 | S 10 |
| M11 | 15 13 14 | 19°54'32 | 13°45 | 5°34 | 1°12 | 14°20 | 26°33 | 25°50 | 19° 6 | 4°44 | 28°25 | 12°R 7 | 11°52 | 28° 5 | 6°49 | M11 |
| T 12 | 15 17 10 | 20°52'36 | 26°55 | 7°23 | 2°20 | 15° 4 | 26°31 | 25°46 | 19° 5 | 4°46 | 28°24 | 12° 7 | 11°49 | 28°11 | 6°52 | T 12 |
| W13 | 15 21 7 | 21°50'37 | 10♐21 | 9° 9 | 3°27 | 15°48 | 26°28 | 25°42 | 19° 4 | 4°48 | 28°24 | 12° 6 | 11°45 | 28°18 | 6°54 | W13 |
| T 14 | 15 25 3 | 22°48'38 | 24° 2 | 10°51 | 4°35 | 16°32 | 26°27 | 25°38 | 19° 3 | 4°51 | 28°23 | 12° 5 | 11°42 | 28°25 | 6°57 | T 14 |
| F 15 | 15 29 0 | 23°46'37 | 7♑55 | 12°31 | 5°42 | 17°16 | 26°25 | 25°35 | 19° 3 | 4°53 | 28°22 | 12° 4 | 11°39 | 28°32 | 7° 0 | F 15 |
| S 16 | 15 32 56 | 24°44'34 | 21°58 | 14° 7 | 6°50 | 18° 1 | 26°23 | 25°31 | 19° 2 | 4°55 | 28°21 | 12° 2 | 11°36 | 28°38 | 7° 3 | S 16 |
| S 17 | 15 36 53 | 25°42'30 | 6♒ 6 | 15°39 | 7°57 | 18°45 | 26°22 | 25°27 | 19° 2 | 4°57 | 28°21 | 12° 1 | 11°33 | 28°45 | 7° 5 | S 17 |
| M18 | 15 40 49 | 26°40'25 | 20°19 | 17° 7 | 9° 4 | 19°29 | 26°21 | 25°24 | 19° 1 | 4°59 | 28°20 | 12°D 0 | 11°29 | 28°52 | 7° 8 | M18 |
| T 19 | 15 44 46 | 27°38'19 | 4♓33 | 18°32 | 10°11 | 20°13 | 26°20 | 25°20 | 19° 1 | 5° 2 | 28°19 | 12° 0 | 11°26 | 28°58 | 7°10 | T 19 |
| W20 | 15 48 43 | 28°36'11 | 18°45 | 19°54 | 11°17 | 20°56 | 26°19 | 25°17 | 19° 0 | 5° 4 | 28°19 | 12° 1 | 11°23 | 29° 5 | 7°13 | W20 |
| T 21 | 15 52 39 | 29°34'03 | 2♈54 | 21°11 | 12°24 | 21°40 | 26°19 | 25°13 | 19° 0 | 5° 6 | 28°18 | 12° 2 | 11°20 | 29°12 | 7°15 | T 21 |
| F 22 | 15 56 36 | 0♊31'53 | 16°56 | 22°25 | 13°30 | 22°24 | 26°18 | 25°10 | 18°59 | 5° 8 | 28°17 | 12° 3 | 11°17 | 29°19 | 7°18 | F 22 |
| S 23 | 16 0 32 | 1°29'42 | 0♉51 | 23°34 | 14°36 | 23° 8 | 26°18 | 25° 7 | 18°59 | 5°11 | 28°17 | 12° 4 | 11°14 | 29°25 | 7°20 | S 23 |
| S 24 | 16 4 29 | 2°27'29 | 14°35 | 24°40 | 15°42 | 23°51 | 26°D18 | 25° 3 | 18°59 | 5°13 | 28°16 | 12°R 5 | 11°10 | 29°32 | 7°23 | S 24 |
| M25 | 16 8 25 | 3°25'16 | 28° 6 | 25°42 | 16°47 | 24°35 | 26°18 | 25° 0 | 18°59 | 5°15 | 28°16 | 12° 4 | 11° 7 | 29°39 | 7°25 | M25 |
| T 26 | 16 12 22 | 4°23'01 | 11♊22 | 26°39 | 17°53 | 25°19 | 26°18 | 24°57 | 18°59 | 5°17 | 28°15 | 12° 2 | 11° 4 | 29°45 | 7°27 | T 26 |
| W27 | 16 16 18 | 5°20'45 | 24°22 | 27°33 | 18°58 | 26° 2 | 26°19 | 24°54 | 18°D59 | 5°20 | 28°15 | 11°59 | 11° 1 | 29°52 | 7°30 | W27 |
| T 28 | 16 20 15 | 6°18'28 | 7♋ 7 | 28°22 | 20° 3 | 26°46 | 26°19 | 24°51 | 18°59 | 5°22 | 28°15 | 11°56 | 10°58 | 29°59 | 7°32 | T 28 |
| F 29 | 16 24 12 | 7°16'09 | 19°35 | 29° 7 | 21° 8 | 27°29 | 26°20 | 24°49 | 18°59 | 5°24 | 28°14 | 11°52 | 10°55 | 0♍ 6 | 7°34 | F 29 |
| S 30 | 16 28 8 | 8°13'48 | 1♌50 | 29°48 | 22°12 | 28°12 | 26°21 | 24°46 | 18°59 | 5°26 | 28°14 | 11°48 | 10°51 | 0°12 | 7°36 | S 30 |
| S 31 | 16 32 5 | 9♊11'26 | 13♌53 | 0♋24 | 23♋17 | 28♉56 | 26♍22 | 24♎43 | 18♍59 | 5♊29 | 28♍14 | 11♏44 | 10♏48 | 0♍19 | 7♈38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n52 | 18n21 | 4s34 | 16n42 | 0n19 | 25n 0 | 2n 0 | 13n30 | 0s19 | 2n32 | 1n29 | 7s39 | 2n45 | 4n58 | 0n48 | 19n26 | 1s35 | 15n22 | 16n10 | 15s26 | 15s32 | 7n49 | 5n18 | 3n 2 |
| S 2 | 15 10 | 16 21 | 5 1 | 17 29 | 0 30 | 25 8 | 2 2 | 13 45 | 0 18 | 2 33 | 1 29 | 7 38 | 2 45 | 4 59 | 0 48 | 19 26 | 1 35 | 15 22 | 16 10 | 15 26 | 15 31 | 7 47 | 5 19 | 3 2 |
| S 3 | 15 28 | 13 39 | 5 15 | 18 14 | 0 41 | 25 15 | 2 5 | 14 0 | 0 17 | 2 34 | 1 29 | 7 36 | 2 45 | 4 59 | 0 48 | 19 27 | 1 35 | 15 22 | 16 10 | 15 26 | 15 30 | 7 45 | 5 20 | 3 2 |
| M 4 | 15 45 | 10 26 | 5 15 | 18 58 | 0 51 | 25 21 | 2 7 | 14 15 | 0 17 | 2 36 | 1 29 | 7 35 | 2 45 | 5 0 | 0 48 | 19 27 | 1 35 | 15 22 | 16 9 | 15 26 | 15 29 | 7 43 | 5 21 | 3 2 |
| T 5 | 16 3 | 6 48 | 5 2 | 19 40 | 1 1 | 25 26 | 2 9 | 14 30 | 0 16 | 2 37 | 1 29 | 7 33 | 2 45 | 5 0 | 0 48 | 19 28 | 1 35 | 15 23 | 16 9 | 15 27 | 15 28 | 7 41 | 5 23 | 3 2 |
| W 6 | 16 20 | 2 55 | 4 36 | 20 20 | 1 11 | 25 31 | 2 11 | 14 45 | 0 16 | 2 38 | 1 28 | 7 32 | 2 45 | 5 1 | 0 48 | 19 28 | 1 35 | 15 23 | 16 9 | 15 27 | 15 27 | 7 39 | 5 24 | 3 2 |
| T 7 | 16 37 | 1s 8 | 3 57 | 20 58 | 1 21 | 25 35 | 2 13 | 14 59 | 0 15 | 2 39 | 1 28 | 7 30 | 2 45 | 5 1 | 0 48 | 19 28 | 1 35 | 15 23 | 16 8 | 15 27 | 15 26 | 7 37 | 5 25 | 3 2 |
| F 8 | 16 54 | 5 12 | 3 8 | 21 33 | 1 30 | 25 39 | 2 15 | 15 13 | 0 14 | 2 40 | 1 28 | 7 29 | 2 45 | 5 1 | 0 48 | 19 29 | 1 35 | 15 23 | 16 8 | 15 27 | 15 25 | 7 35 | 5 26 | 3 3 |
| S 9 | 17 10 | 9 7 | 2 9 | 22 6 | 1 38 | 25 41 | 2 17 | 15 28 | 0 14 | 2 41 | 1 28 | 7 28 | 2 45 | 5 2 | 0 48 | 19 29 | 1 35 | 15 23 | 16 8 | 15 27 | 15 24 | 7 33 | 5 27 | 3 3 |
| S 10 | 17 26 | 12 43 | 1 2 | 22 36 | 1 46 | 25 43 | 2 19 | 15 41 | 0 13 | 2 42 | 1 28 | 7 26 | 2 44 | 5 2 | 0 48 | 19 30 | 1 35 | 15 23 | 16 7 | 15 27 | 15 23 | 7 31 | 5 29 | 3 3 |
| M11 | 17 42 | 15 48 | 0n 9 | 23 4 | 1 53 | 25 45 | 2 21 | 15 55 | 0 12 | 2 43 | 1 27 | 7 25 | 2 44 | 5 2 | 0 48 | 19 30 | 1 35 | 15 23 | 16 7 | 15 27 | 15 22 | 7 29 | 5 30 | 3 3 |
| T 12 | 17 57 | 18 8 | 1 21 | 23 29 | 2 0 | 25 46 | 2 22 | 16 9 | 0 12 | 2 43 | 1 27 | 7 24 | 2 44 | 5 3 | 0 48 | 19 30 | 1 35 | 15 23 | 16 7 | 15 27 | 15 21 | 7 27 | 5 31 | 3 3 |
| W13 | 18 12 | 19 30 | 2 30 | 23 52 | 2 6 | 25 46 | 2 24 | 16 22 | 0 11 | 2 44 | 1 27 | 7 22 | 2 44 | 5 3 | 0 47 | 19 31 | 1 35 | 15 23 | 16 6 | 15 27 | 15 21 | 7 25 | 5 32 | 3 3 |
| T 14 | 18 27 | 19 45 | 3 32 | 24 12 | 2 11 | 25 45 | 2 25 | 16 36 | 0 10 | 2 44 | 1 27 | 7 21 | 2 44 | 5 3 | 0 47 | 19 31 | 1 35 | 15 23 | 16 6 | 15 27 | 15 20 | 7 23 | 5 33 | 3 3 |
| F 15 | 18 42 | 18 49 | 4 22 | 24 30 | 2 15 | 25 44 | 2 27 | 16 49 | 0 10 | 2 45 | 1 27 | 7 20 | 2 44 | 5 3 | 0 47 | 19 32 | 1 35 | 15 23 | 16 5 | 15 26 | 15 19 | 7 21 | 5 34 | 3 3 |
| S 16 | 18 56 | 16 44 | 4 57 | 24 46 | 2 19 | 25 42 | 2 28 | 17 2 | 0 9 | 2 45 | 1 26 | 7 19 | 2 44 | 5 4 | 0 47 | 19 32 | 1 35 | 15 23 | 16 5 | 15 26 | 15 18 | 7 19 | 5 36 | 3 3 |
| S 17 | 19 10 | 13 38 | 5 14 | 24 59 | 2 21 | 25 39 | 2 29 | 17 15 | 0 8 | 2 46 | 1 26 | 7 18 | 2 43 | 5 4 | 0 47 | 19 32 | 1 35 | 15 23 | 16 5 | 15 25 | 15 17 | 7 17 | 5 37 | 3 3 |
| M18 | 19 23 | 9 45 | 5 13 | 25 10 | 2 23 | 25 36 | 2 30 | 17 27 | 0 8 | 2 46 | 1 26 | 7 16 | 2 43 | 5 4 | 0 47 | 19 33 | 1 35 | 15 23 | 16 4 | 15 25 | 15 16 | 7 15 | 5 38 | 3 3 |
| T 19 | 19 37 | 5 18 | 4 52 | 25 18 | 2 24 | 25 32 | 2 31 | 17 40 | 0 7 | 2 46 | 1 26 | 7 15 | 2 43 | 5 4 | 0 47 | 19 33 | 1 35 | 15 23 | 16 4 | 15 25 | 15 15 | 7 13 | 5 39 | 3 3 |
| W20 | 19 49 | 0 33 | 4 13 | 25 25 | 2 24 | 25 27 | 2 32 | 17 52 | 0 6 | 2 46 | 1 25 | 7 14 | 2 43 | 5 4 | 0 47 | 19 34 | 1 35 | 15 22 | 16 3 | 15 25 | 15 14 | 7 11 | 5 40 | 3 3 |
| T 21 | 20 2 | 4n12 | 3 20 | 25 30 | 2 23 | 25 22 | 2 33 | 18 4 | 0 6 | 2 46 | 1 25 | 7 13 | 2 43 | 5 4 | 0 47 | 19 34 | 1 35 | 15 22 | 16 3 | 15 26 | 15 13 | 7 9 | 5 41 | 3 3 |
| F 22 | 20 14 | 8 43 | 2 14 | 25 33 | 2 21 | 25 16 | 2 34 | 18 16 | 0 5 | 2 46 | 1 25 | 7 12 | 2 43 | 5 4 | 0 47 | 19 35 | 1 35 | 15 22 | 16 3 | 15 26 | 15 12 | 7 7 | 5 42 | 3 3 |
| S 23 | 20 26 | 12 43 | 1 2 | 25 34 | 2 19 | 25 10 | 2 34 | 18 28 | 0 4 | 2 46 | 1 25 | 7 11 | 2 42 | 5 4 | 0 47 | 19 35 | 1 35 | 15 22 | 16 2 | 15 26 | 15 11 | 7 4 | 5 43 | 3 3 |
| S 24 | 20 38 | 15 58 | 0s14 | 25 33 | 2 15 | 25 3 | 2 35 | 18 39 | 0 4 | 2 46 | 1 25 | 7 10 | 2 42 | 5 5 | 0 47 | 19 35 | 1 35 | 15 22 | 16 2 | 15 26 | 15 10 | 7 2 | 5 44 | 3 3 |
| M25 | 20 49 | 18 18 | 1 27 | 25 31 | 2 10 | 24 55 | 2 35 | 18 50 | 0 3 | 2 46 | 1 24 | 7 9 | 2 42 | 5 5 | 0 47 | 19 36 | 1 35 | 15 22 | 16 1 | 15 26 | 15 9 | 7 0 | 5 45 | 3 3 |
| T 26 | 21 0 | 19 34 | 2 34 | 25 27 | 2 5 | 24 47 | 2 35 | 19 2 | 0 3 | 2 45 | 1 24 | 7 8 | 2 42 | 5 5 | 0 47 | 19 36 | 1 35 | 15 21 | 16 1 | 15 26 | 15 8 | 6 58 | 5 46 | 3 4 |
| W27 | 21 10 | 19 46 | 3 32 | 25 21 | 1 58 | 24 38 | 2 35 | 19 13 | 0 2 | 2 45 | 1 24 | 7 7 | 2 42 | 5 5 | 0 47 | 19 37 | 1 35 | 15 21 | 16 1 | 15 25 | 15 7 | 6 56 | 5 47 | 3 4 |
| T 28 | 21 20 | 18 56 | 4 18 | 25 15 | 1 51 | 24 29 | 2 35 | 19 23 | 0 1 | 2 44 | 1 24 | 7 6 | 2 42 | 5 4 | 0 47 | 19 37 | 1 35 | 15 21 | 16 0 | 15 24 | 15 6 | 6 54 | 5 48 | 3 4 |
| F 29 | 21 30 | 17 12 | 4 50 | 25 7 | 1 43 | 24 19 | 2 35 | 19 34 | 0 1 | 2 44 | 1 23 | 7 6 | 2 41 | 5 4 | 0 47 | 19 37 | 1 35 | 15 21 | 16 0 | 15 22 | 15 5 | 6 52 | 5 49 | 3 4 |
| S 30 | 21 39 | 14 43 | 5 9 | 24 58 | 1 33 | 24 8 | 2 35 | 19 44 | 0n 0 | 2 43 | 1 23 | 7 5 | 2 41 | 5 4 | 0 47 | 19 38 | 1 35 | 15 20 | 15 59 | 15 21 | 15 4 | 6 50 | 5 50 | 3 4 |
| S 31 | 21n48 | 11n38 | 5s13 | 24n48 | 1n23 | 23n57 | 2n35 | 19n54 | 0n 1 | 2n43 | 1n23 | 7s 4 | 2n41 | 5n 4 | 0n47 | 19n38 | 1s35 | 15n20 | 15n59 | 15s20 | 15s 3 | 6n48 | 5n51 | 3n 4 |

Julian Day Number = 2531287.5, Delta T = 182.02 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°47'30, Lahiri = 26°54'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 1 | 10♊ 9'03 | 25♌49 | 0♋55 | 24♋21 | 29♉39 | 26♍24 | 24°R41 | 18♍59 | 5♊31 | 28°R13 | 11°R42 | 10♏45 | 0♍26 | 7♈40 | M 1 |
| T 2 | 16 39 58 | 11° 6'38 | 7♍42 | 1°22 | 25°25 | 0♊22 | 26°25 | 24♎38 | 19° 0 | 5°33 | 28♍13 | 11°D41 | 10°42 | 0°32 | 7°42 | T 2 |
| W 3 | 16 43 54 | 12° 4'12 | 19°36 | 1°45 | 26°28 | 1° 5 | 26°27 | 24°36 | 19° 0 | 5°35 | 28°13 | 11♏41 | 10°39 | 0°39 | 7°44 | W 3 |
| T 4 | 16 47 51 | 13° 1'45 | 1♎36 | 2° 3 | 27°32 | 1°48 | 26°29 | 24°34 | 19° 0 | 5°38 | 28°13 | 11°43 | 10°35 | 0°46 | 7°46 | T 4 |
| F 5 | 16 51 47 | 13°59'16 | 13°47 | 2°16 | 28°35 | 2°31 | 26°31 | 24°31 | 19° 1 | 5°40 | 28°13 | 11°44 | 10°32 | 0°53 | 7°48 | F 5 |
| S 6 | 16 55 44 | 14°56'46 | 26°12 | 2°24 | 29°38 | 3°14 | 26°33 | 24°29 | 19° 1 | 5°42 | 28°12 | 11°46 | 10°29 | 0°59 | 7°50 | S 6 |
| S 7 | 16 59 41 | 15°54'14 | 8♏57 | 2°R28 | 0♌40 | 3°57 | 26°36 | 24°27 | 19° 2 | 5°44 | 28°12 | 11°R47 | 10°26 | 1° 6 | 7°52 | S 7 |
| M 8 | 17 3 37 | 16°51'42 | 22° 3 | 2°27 | 1°42 | 4°40 | 26°38 | 24°25 | 19° 2 | 5°47 | 28°12 | 11°46 | 10°23 | 1°13 | 7°54 | M 8 |
| T 9 | 17 7 34 | 17°49'08 | 5♐31 | 2°22 | 2°44 | 5°23 | 26°41 | 24°23 | 19° 3 | 5°49 | 28°D12 | 11°44 | 10°20 | 1°19 | 7°55 | T 9 |
| W10 | 17 11 30 | 18°46'34 | 19°21 | 2°12 | 3°46 | 6° 6 | 26°44 | 24°22 | 19° 4 | 5°51 | 28°12 | 11°41 | 10°16 | 1°26 | 7°57 | W10 |
| T 11 | 17 15 27 | 19°43'59 | 3♑28 | 1°59 | 4°47 | 6°48 | 26°47 | 24°20 | 19° 4 | 5°53 | 28°12 | 11°36 | 10°13 | 1°33 | 7°58 | T 11 |
| F 12 | 17 19 23 | 20°41'22 | 17°49 | 1°41 | 5°48 | 7°31 | 26°51 | 24°18 | 19° 5 | 5°55 | 28°13 | 11°30 | 10°10 | 1°40 | 8° 0 | F 12 |
| S 13 | 17 23 20 | 21°38'46 | 2♒18 | 1°20 | 6°49 | 8°14 | 26°54 | 24°17 | 19° 6 | 5°58 | 28°13 | 11°24 | 10° 7 | 1°46 | 8° 2 | S 13 |
| S 14 | 17 27 16 | 22°36'08 | 16°49 | 0°56 | 7°49 | 8°56 | 26°58 | 24°16 | 19° 7 | 6° 0 | 28°13 | 11°19 | 10° 4 | 1°53 | 8° 3 | S 14 |
| M15 | 17 31 13 | 23°33'30 | 1♓16 | 0°28 | 8°49 | 9°39 | 27° 1 | 24°14 | 19° 8 | 6° 2 | 28°13 | 11°15 | 10° 1 | 2° 0 | 8° 4 | M15 |
| T 16 | 17 35 10 | 24°30'51 | 15°34 | 29♊59 | 9°48 | 10°21 | 27° 5 | 24°13 | 19° 9 | 6° 4 | 28°13 | 11°13 | 9°57 | 2° 6 | 8° 6 | T 16 |
| W17 | 17 39 6 | 25°28'12 | 29°42 | 29°27 | 10°47 | 11° 4 | 27°10 | 24°12 | 19°10 | 6° 6 | 28°13 | 11°D13 | 9°54 | 2°13 | 8° 7 | W17 |
| T 18 | 17 43 3 | 26°25'32 | 13♈38 | 28°54 | 11°46 | 11°46 | 27°14 | 24°11 | 19°11 | 6° 8 | 28°14 | 11°14 | 9°51 | 2°20 | 8° 8 | T 18 |
| F 19 | 17 46 59 | 27°22'53 | 27°22 | 28°21 | 12°44 | 12°28 | 27°18 | 24°10 | 19°12 | 6°10 | 28°14 | 11°15 | 9°48 | 2°27 | 8°10 | F 19 |
| S 20 | 17 50 56 | 28°20'12 | 10♉53 | 27°47 | 13°42 | 13°10 | 27°23 | 24° 9 | 19°14 | 6°13 | 28°14 | 11°R16 | 9°45 | 2°33 | 8°11 | S 20 |
| S 21 | 17 54 52 | 29°17'32 | 24°12 | 27°13 | 14°40 | 13°53 | 27°27 | 24° 9 | 19°15 | 6°15 | 28°15 | 11°15 | 9°41 | 2°40 | 8°12 | S 21 |
| M22 | 17 58 49 | 0♋14'51 | 7♊20 | 26°40 | 15°37 | 14°35 | 27°32 | 24° 8 | 19°16 | 6°17 | 28°15 | 11°12 | 9°38 | 2°47 | 8°13 | M22 |
| T 23 | 18 2 45 | 1°12'10 | 20°15 | 26° 9 | 16°33 | 15°17 | 27°37 | 24° 8 | 19°18 | 6°19 | 28°16 | 11° 7 | 9°35 | 2°53 | 8°14 | T 23 |
| W24 | 18 6 42 | 2° 9'28 | 2♋59 | 25°40 | 17°30 | 15°59 | 27°43 | 24° 7 | 19°19 | 6°21 | 28°16 | 11° 0 | 9°32 | 3° 0 | 8°15 | W24 |
| T 25 | 18 10 39 | 3° 6'45 | 15°30 | 25°13 | 18°25 | 16°41 | 27°48 | 24° 7 | 19°21 | 6°23 | 28°17 | 10°51 | 9°29 | 3° 7 | 8°16 | T 25 |
| F 26 | 18 14 35 | 4° 4'03 | 27°50 | 24°50 | 19°20 | 17°23 | 27°53 | 24° 7 | 19°22 | 6°25 | 28°17 | 10°41 | 9°26 | 3°14 | 8°17 | F 26 |
| S 27 | 18 18 32 | 5° 1'19 | 10♌ 0 | 24°29 | 20°15 | 18° 5 | 27°59 | 24°D 7 | 19°24 | 6°27 | 28°18 | 10°32 | 9°22 | 3°20 | 8°17 | S 27 |
| S 28 | 18 22 28 | 5°58'35 | 22° 0 | 24°13 | 21° 9 | 18°46 | 28° 5 | 24° 7 | 19°25 | 6°29 | 28°18 | 10°23 | 9°19 | 3°27 | 8°18 | S 28 |
| M29 | 18 26 25 | 6°55'51 | 3♍54 | 24° 0 | 22° 3 | 19°28 | 28°11 | 24° 7 | 19°27 | 6°31 | 28°19 | 10°16 | 9°16 | 3°34 | 8°19 | M29 |
| T 30 | 18 30 21 | 7♋53'05 | 15♍45 | 23♊52 | 22♌56 | 20♊10 | 28♍17 | 24♎ 7 | 19♍29 | 6♊33 | 28♍20 | 10♏12 | 9♏13 | 3♍40 | 8♈20 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 8n 7 | 5s 4 | 24n37 | 1n12 | 23n45 | 2n34 | 20n 4 | 0n 1 | 2n42 | 1n23 | 7s 3 | 2n41 | 5n 4 | 0n47 | 19n39 | 1s35 | 15n20 | 15n58 | 15s20 | 15s 2 | 6n46 | 5n51 | 3n 4 |
| T 2 | 22 5 | 4 18 | 4 42 | 24 25 | 1 1 | 23 33 | 2 34 | 20 14 | 0 2 | 2 41 | 1 22 | 7 3 | 2 40 | 5 4 | 0 47 | 19 39 | 1 35 | 15 20 | 15 58 | 15 19 | 15 1 | 6 44 | 5 52 | 3 4 |
| W 3 | 22 13 | 0 19 | 4 7 | 24 12 | 0 48 | 23 20 | 2 33 | 20 24 | 0 3 | 2 40 | 1 22 | 7 2 | 2 40 | 5 4 | 0 47 | 19 39 | 1 35 | 15 19 | 15 58 | 15 19 | 15 0 | 6 42 | 5 53 | 3 4 |
| T 4 | 22 20 | 3s44 | 3 22 | 23 58 | 0 34 | 23 7 | 2 32 | 20 33 | 0 3 | 2 39 | 1 22 | 7 1 | 2 40 | 5 4 | 0 47 | 19 40 | 1 35 | 15 19 | 15 57 | 15 20 | 14 59 | 6 40 | 5 54 | 3 4 |
| F 5 | 22 27 | 7 41 | 2 27 | 23 44 | 0 20 | 22 53 | 2 31 | 20 42 | 0 4 | 2 38 | 1 22 | 7 1 | 2 40 | 5 3 | 0 46 | 19 40 | 1 35 | 15 19 | 15 57 | 15 20 | 14 58 | 6 38 | 5 55 | 3 4 |
| S 6 | 22 34 | 11 25 | 1 24 | 23 29 | 0 5 | 22 39 | 2 30 | 20 51 | 0 5 | 2 37 | 1 22 | 7 0 | 2 40 | 5 3 | 0 46 | 19 40 | 1 35 | 15 18 | 15 56 | 15 21 | 14 57 | 6 36 | 5 56 | 3 4 |
| S 7 | 22 40 | 14 42 | 0 15 | 23 13 | 0s10 | 22 24 | 2 29 | 21 0 | 0 5 | 2 36 | 1 21 | 7 0 | 2 39 | 5 3 | 0 46 | 19 41 | 1 35 | 15 18 | 15 56 | 15 21 | 14 56 | 6 34 | 5 56 | 3 5 |
| M 8 | 22 46 | 17 22 | 0n56 | 22 57 | 0 26 | 22 9 | 2 27 | 21 8 | 0 6 | 2 34 | 1 21 | 6 59 | 2 39 | 5 3 | 0 46 | 19 41 | 1 35 | 15 17 | 15 55 | 15 21 | 14 55 | 6 32 | 5 57 | 3 5 |
| T 9 | 22 51 | 19 8 | 2 6 | 22 41 | 0 43 | 21 53 | 2 26 | 21 17 | 0 7 | 2 33 | 1 21 | 6 59 | 2 39 | 5 2 | 0 46 | 19 42 | 1 35 | 15 17 | 15 55 | 15 20 | 14 54 | 6 30 | 5 58 | 3 5 |
| W10 | 22 56 | 19 49 | 3 10 | 22 24 | 1 0 | 21 37 | 2 24 | 21 25 | 0 7 | 2 32 | 1 21 | 6 58 | 2 39 | 5 2 | 0 46 | 19 42 | 1 35 | 15 17 | 15 54 | 15 19 | 14 53 | 6 28 | 5 59 | 3 5 |
| T 11 | 23 1 | 19 18 | 4 4 | 22 7 | 1 17 | 21 21 | 2 22 | 21 33 | 0 8 | 2 30 | 1 20 | 6 58 | 2 38 | 5 2 | 0 46 | 19 42 | 1 35 | 15 16 | 15 54 | 15 18 | 14 52 | 6 26 | 5 59 | 3 5 |
| F 12 | 23 5 | 17 32 | 4 44 | 21 50 | 1 34 | 21 4 | 2 20 | 21 41 | 0 9 | 2 29 | 1 20 | 6 58 | 2 38 | 5 1 | 0 46 | 19 43 | 1 35 | 15 16 | 15 53 | 15 16 | 14 51 | 6 23 | 6 0 | 3 5 |
| S 13 | 23 9 | 14 39 | 5 6 | 21 33 | 1 51 | 20 46 | 2 18 | 21 48 | 0 9 | 2 27 | 1 20 | 6 57 | 2 38 | 5 1 | 0 46 | 19 43 | 1 35 | 15 15 | 15 53 | 15 14 | 14 50 | 6 21 | 6 1 | 3 5 |
| S 14 | 23 12 | 10 52 | 5 8 | 21 16 | 2 8 | 20 28 | 2 16 | 21 55 | 0 10 | 2 26 | 1 20 | 6 57 | 2 38 | 5 0 | 0 46 | 19 43 | 1 35 | 15 15 | 15 53 | 15 12 | 14 49 | 6 19 | 6 1 | 3 5 |
| M15 | 23 15 | 6 28 | 4 51 | 20 59 | 2 25 | 20 10 | 2 13 | 22 2 | 0 10 | 2 24 | 1 19 | 6 57 | 2 37 | 5 0 | 0 46 | 19 44 | 1 35 | 15 14 | 15 52 | 15 11 | 14 48 | 6 17 | 6 2 | 3 5 |
| T 16 | 23 18 | 1 45 | 4 16 | 20 43 | 2 41 | 19 52 | 2 10 | 22 9 | 0 11 | 2 22 | 1 19 | 6 56 | 2 37 | 5 0 | 0 46 | 19 44 | 1 35 | 15 14 | 15 52 | 15 11 | 14 47 | 6 15 | 6 3 | 3 5 |
| W17 | 23 20 | 3n 2 | 3 26 | 20 27 | 2 57 | 19 33 | 2 8 | 22 16 | 0 12 | 2 20 | 1 19 | 6 56 | 2 37 | 4 59 | 0 46 | 19 45 | 1 35 | 15 13 | 15 51 | 15 11 | 14 46 | 6 13 | 6 3 | 3 5 |
| T 18 | 23 22 | 7 35 | 2 24 | 20 12 | 3 12 | 19 14 | 2 5 | 22 22 | 0 12 | 2 18 | 1 19 | 6 56 | 2 37 | 4 59 | 0 46 | 19 45 | 1 35 | 15 13 | 15 51 | 15 11 | 14 45 | 6 11 | 6 4 | 3 6 |
| F 19 | 23 23 | 11 41 | 1 14 | 19 58 | 3 26 | 18 54 | 2 2 | 22 29 | 0 13 | 2 16 | 1 19 | 6 56 | 2 36 | 4 58 | 0 46 | 19 45 | 1 35 | 15 12 | 15 50 | 15 11 | 14 44 | 6 9 | 6 5 | 3 6 |
| S 20 | 23 24 | 15 6 | 0 2 | 19 44 | 3 39 | 18 35 | 1 58 | 22 35 | 0 14 | 2 14 | 1 18 | 6 56 | 2 36 | 4 58 | 0 46 | 19 46 | 1 35 | 15 12 | 15 50 | 15 11 | 14 43 | 6 7 | 6 5 | 3 6 |
| S 21 | 23 24 | 17 41 | 1s 9 | 19 32 | 3 51 | 18 15 | 1 55 | 22 40 | 0 14 | 2 12 | 1 18 | 6 56 | 2 36 | 4 57 | 0 46 | 19 46 | 1 35 | 15 11 | 15 49 | 15 11 | 14 42 | 6 5 | 6 6 | 3 6 |
| M22 | 23 25 | 19 16 | 2 16 | 19 21 | 4 1 | 17 54 | 1 51 | 22 46 | 0 15 | 2 10 | 1 18 | 6 56 | 2 36 | 4 57 | 0 46 | 19 46 | 1 35 | 15 10 | 15 49 | 15 10 | 14 41 | 6 3 | 6 6 | 3 6 |
| T 23 | 23 24 | 19 50 | 3 14 | 19 11 | 4 11 | 17 34 | 1 47 | 22 51 | 0 16 | 2 8 | 1 18 | 6 56 | 2 35 | 4 56 | 0 46 | 19 47 | 1 35 | 15 10 | 15 48 | 15 9 | 14 40 | 6 1 | 6 7 | 3 6 |
| W24 | 23 23 | 19 21 | 4 1 | 19 2 | 4 18 | 17 13 | 1 43 | 22 56 | 0 16 | 2 6 | 1 18 | 6 56 | 2 35 | 4 55 | 0 46 | 19 47 | 1 35 | 15 9 | 15 48 | 15 6 | 14 39 | 5 59 | 6 7 | 3 6 |
| T 25 | 23 22 | 17 56 | 4 36 | 18 55 | 4 25 | 16 52 | 1 39 | 23 1 | 0 17 | 2 3 | 1 17 | 6 56 | 2 35 | 4 55 | 0 46 | 19 47 | 1 35 | 15 9 | 15 48 | 15 4 | 14 38 | 5 57 | 6 8 | 3 6 |
| F 26 | 23 21 | 15 42 | 4 58 | 18 49 | 4 30 | 16 30 | 1 35 | 23 6 | 0 18 | 2 1 | 1 17 | 6 57 | 2 35 | 4 54 | 0 46 | 19 48 | 1 35 | 15 8 | 15 47 | 15 1 | 14 37 | 5 55 | 6 8 | 3 6 |
| S 27 | 23 19 | 12 49 | 5 5 | 18 45 | 4 33 | 16 9 | 1 30 | 23 11 | 0 18 | 1 59 | 1 17 | 6 57 | 2 34 | 4 54 | 0 46 | 19 48 | 1 35 | 15 7 | 15 47 | 14 58 | 14 36 | 5 53 | 6 8 | 3 6 |
| S 28 | 23 16 | 9 26 | 4 59 | 18 42 | 4 35 | 15 47 | 1 26 | 23 15 | 0 19 | 1 56 | 1 17 | 6 57 | 2 34 | 4 53 | 0 46 | 19 48 | 1 35 | 15 7 | 15 46 | 14 55 | 14 35 | 5 51 | 6 9 | 3 7 |
| M29 | 23 14 | 5 43 | 4 40 | 18 41 | 4 36 | 15 25 | 1 21 | 23 19 | 0 19 | 1 54 | 1 16 | 6 57 | 2 34 | 4 52 | 0 45 | 19 49 | 1 35 | 15 6 | 15 46 | 14 53 | 14 34 | 5 49 | 6 9 | 3 7 |
| T 30 | 23n10 | 1n47 | 4s 9 | 18n41 | 4s35 | 15n 3 | 1n16 | 23n23 | 0n20 | 1n51 | 1n16 | 6s58 | 2n34 | 4n51 | 0n45 | 19n49 | 1s35 | 15n 5 | 15n45 | 14s51 | 14s33 | 5n47 | 6n10 | 3n 7 |

Julian Day Number = 2531318.5, Delta T = 182.11 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°47'34, Lahiri = 26°54'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 18 | 8♋50'20 | 27♍37 | 23°D48 | 23♌48 | 20♊51 | 28♍23 | 24♎ 7 | 19♍30 | 6♊35 | 28♍20 | 10°R 9 | 9♏10 | 3♍47 | 8♈20 | W 1 |
| T 2 | 18 38 14 | 9°47'34 | 9♎35 | 23♊49 | 24°40 | 21°33 | 28°29 | 24° 8 | 19°32 | 6°37 | 28°21 | 10°D 8 | 9° 7 | 3°54 | 8°21 | T 2 |
| F 3 | 18 42 11 | 10°44'47 | 21°44 | 23°54 | 25°31 | 22°15 | 28°36 | 24° 8 | 19°34 | 6°39 | 28°22 | 10♏ 9 | 9° 3 | 4° 1 | 8°21 | F 3 |
| S 4 | 18 46 8 | 11°42'00 | 4♏ 9 | 24° 4 | 26°21 | 22°56 | 28°42 | 24° 9 | 19°36 | 6°41 | 28°23 | 10°R 9 | 9° 0 | 4° 7 | 8°22 | S 4 |
| S 5 | 18 50 4 | 12°39'12 | 16°55 | 24°20 | 27°11 | 23°37 | 28°49 | 24° 9 | 19°38 | 6°43 | 28°23 | 10° 9 | 8°57 | 4°14 | 8°22 | S 5 |
| M 6 | 18 54 1 | 13°36'24 | 0♐ 5 | 24°40 | 28° 0 | 24°19 | 28°56 | 24°10 | 19°40 | 6°45 | 28°24 | 10° 8 | 8°54 | 4°21 | 8°22 | M 6 |
| T 7 | 18 57 57 | 14°33'36 | 13°43 | 25° 5 | 28°48 | 25° 0 | 29° 3 | 24°11 | 19°42 | 6°47 | 28°25 | 10° 4 | 8°51 | 4°27 | 8°23 | T 7 |
| W 8 | 19 1 54 | 15°30'48 | 27°47 | 25°35 | 29°35 | 25°41 | 29°10 | 24°12 | 19°44 | 6°48 | 28°26 | 9°57 | 8°47 | 4°34 | 8°23 | W 8 |
| T 9 | 19 5 50 | 16°27'59 | 12♑14 | 26° 9 | 0♍22 | 26°23 | 29°18 | 24°13 | 19°46 | 6°50 | 28°27 | 9°49 | 8°44 | 4°41 | 8°23 | T 9 |
| F 10 | 19 9 47 | 17°25'11 | 27° 0 | 26°49 | 1° 7 | 27° 4 | 29°25 | 24°14 | 19°48 | 6°52 | 28°28 | 9°39 | 8°41 | 4°48 | 8°23 | F 10 |
| S 11 | 19 13 44 | 18°22'22 | 11♒54 | 27°33 | 1°52 | 27°45 | 29°32 | 24°16 | 19°51 | 6°54 | 28°29 | 9°30 | 8°38 | 4°54 | 8°23 | S 11 |
| S 12 | 19 17 40 | 19°19'34 | 26°49 | 28°22 | 2°36 | 28°26 | 29°40 | 24°17 | 19°53 | 6°56 | 28°30 | 9°21 | 8°35 | 5° 1 | 8°R23 | S 12 |
| M13 | 19 21 37 | 20°16'46 | 11♓36 | 29°16 | 3°19 | 29° 7 | 29°48 | 24°19 | 19°55 | 6°57 | 28°31 | 9°14 | 8°32 | 5° 8 | 8°23 | M13 |
| T 14 | 19 25 33 | 21°13'58 | 26° 9 | 0♋15 | 4° 1 | 29°48 | 29°56 | 24°20 | 19°58 | 6°59 | 28°32 | 9°10 | 8°28 | 5°14 | 8°23 | T 14 |
| W15 | 19 29 30 | 22°11'11 | 10♈23 | 1°18 | 4°42 | 0♋29 | 0♎ 4 | 24°22 | 20° 0 | 7° 1 | 28°33 | 9° 7 | 8°25 | 5°21 | 8°23 | W15 |
| T 16 | 19 33 26 | 23° 8'24 | 24°17 | 2°25 | 5°22 | 1°10 | 0°12 | 24°24 | 20° 2 | 7° 3 | 28°34 | 9°D 7 | 8°22 | 5°28 | 8°23 | T 16 |
| F 17 | 19 37 23 | 24° 5'38 | 7♉52 | 3°37 | 6° 1 | 1°51 | 0°20 | 24°25 | 20° 5 | 7° 4 | 28°35 | 9°R 7 | 8°19 | 5°34 | 8°23 | F 17 |
| S 18 | 19 41 19 | 25° 2'52 | 21° 9 | 4°53 | 6°39 | 2°31 | 0°28 | 24°27 | 20° 7 | 7° 6 | 28°37 | 9° 7 | 8°16 | 5°41 | 8°22 | S 18 |
| S 19 | 19 45 16 | 26° 0'07 | 4♊11 | 6°14 | 7°15 | 3°12 | 0°37 | 24°29 | 20°10 | 7° 8 | 28°38 | 9° 5 | 8°13 | 5°48 | 8°22 | S 19 |
| M20 | 19 49 13 | 26°57'22 | 17° 0 | 7°39 | 7°50 | 3°53 | 0°46 | 24°32 | 20°12 | 7° 9 | 28°39 | 9° 0 | 8° 9 | 5°55 | 8°22 | M20 |
| T 21 | 19 53 9 | 27°54'38 | 29°37 | 9° 8 | 8°25 | 4°33 | 0°54 | 24°34 | 20°15 | 7°11 | 28°40 | 8°52 | 8° 6 | 6° 1 | 8°21 | T 21 |
| W22 | 19 57 6 | 28°51'55 | 12♋ 4 | 10°41 | 8°57 | 5°14 | 1° 3 | 24°36 | 20°18 | 7°12 | 28°42 | 8°42 | 8° 3 | 6° 8 | 8°21 | W22 |
| T 23 | 20 1 2 | 29°49'12 | 24°22 | 12°18 | 9°29 | 5°54 | 1°12 | 24°39 | 20°20 | 7°14 | 28°43 | 8°30 | 8° 0 | 6°15 | 8°20 | T 23 |
| F 24 | 20 4 59 | 0♌46'29 | 6♌31 | 13°58 | 9°59 | 6°35 | 1°21 | 24°41 | 20°23 | 7°15 | 28°44 | 8°16 | 7°57 | 6°21 | 8°19 | F 24 |
| S 25 | 20 8 55 | 1°43'47 | 18°33 | 15°42 | 10°27 | 7°15 | 1°30 | 24°44 | 20°26 | 7°17 | 28°46 | 8° 3 | 7°53 | 6°28 | 8°19 | S 25 |
| S 26 | 20 12 52 | 2°41'05 | 0♍28 | 17°30 | 10°54 | 7°56 | 1°39 | 24°46 | 20°29 | 7°18 | 28°47 | 7°51 | 7°50 | 6°35 | 8°18 | S 26 |
| M27 | 20 16 48 | 3°38'24 | 12°19 | 19°21 | 11°20 | 8°36 | 1°49 | 24°49 | 20°32 | 7°20 | 28°49 | 7°40 | 7°47 | 6°42 | 8°17 | M27 |
| T 28 | 20 20 45 | 4°35'43 | 24° 8 | 21°14 | 11°43 | 9°16 | 1°58 | 24°52 | 20°34 | 7°21 | 28°50 | 7°33 | 7°44 | 6°48 | 8°16 | T 28 |
| W29 | 20 24 42 | 5°33'02 | 5♎59 | 23°11 | 12° 6 | 9°56 | 2° 7 | 24°55 | 20°37 | 7°22 | 28°52 | 7°28 | 7°41 | 6°55 | 8°16 | W29 |
| T 30 | 20 28 38 | 6°30'22 | 17°55 | 25° 9 | 12°26 | 10°37 | 2°17 | 24°58 | 20°40 | 7°24 | 28°53 | 7°25 | 7°38 | 7° 2 | 8°15 | T 30 |
| F 31 | 20 32 35 | 7♌27'42 | 0♏ 2 | 27♋10 | 12♍44 | 11♋17 | 2♎27 | 25♎ 1 | 20♍43 | 7♊25 | 28♍55 | 7♏24 | 7♏34 | 7♍ 8 | 8♈14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 7 | 2s13 | 3s27 | 18n43 | 4s33 | 14n41 | 1n10 | 23n26 | 0n21 | 1n48 | 1n16 | 6s58 | 2n33 | 4n51 | 0n45 | 19n49 | 1s35 | 15n 5 | 15n45 | 14s51 | 14s32 | 5n44 | 6n10 | 3n 7 |
| T 2 | 23 3 | 6 11 | 2 36 | 18 46 | 4 30 | 14 18 | 1 5 | 23 30 | 0 21 | 1 46 | 1 16 | 6 58 | 2 33 | 4 50 | 0 45 | 19 49 | 1 35 | 15 4 | 15 44 | 14 50 | 14 31 | 5 42 | 6 10 | 3 7 |
| F 3 | 22 58 | 9 57 | 1 37 | 18 51 | 4 26 | 13 56 | 0 59 | 23 33 | 0 22 | 1 43 | 1 16 | 6 59 | 2 33 | 4 49 | 0 45 | 19 50 | 1 35 | 15 3 | 15 44 | 14 50 | 14 30 | 5 40 | 6 10 | 3 7 |
| S 4 | 22 54 | 13 23 | 0 32 | 18 57 | 4 20 | 13 33 | 0 53 | 23 36 | 0 23 | 1 40 | 1 15 | 6 59 | 2 33 | 4 48 | 0 45 | 19 50 | 1 35 | 15 3 | 15 43 | 14 51 | 14 29 | 5 38 | 6 11 | 3 7 |
| S 5 | 22 48 | 16 17 | 0n36 | 19 4 | 4 14 | 13 11 | 0 47 | 23 39 | 0 23 | 1 37 | 1 15 | 7 0 | 2 32 | 4 48 | 0 45 | 19 50 | 1 35 | 15 2 | 15 43 | 14 51 | 14 28 | 5 36 | 6 11 | 3 7 |
| M 6 | 22 43 | 18 27 | 1 44 | 19 12 | 4 6 | 12 48 | 0 41 | 23 41 | 0 24 | 1 34 | 1 15 | 7 0 | 2 32 | 4 47 | 0 45 | 19 51 | 1 35 | 15 1 | 15 43 | 14 50 | 14 27 | 5 34 | 6 11 | 3 7 |
| T 7 | 22 37 | 19 37 | 2 49 | 19 21 | 3 58 | 12 25 | 0 34 | 23 43 | 0 25 | 1 31 | 1 15 | 7 1 | 2 32 | 4 46 | 0 45 | 19 51 | 1 35 | 15 0 | 15 42 | 14 49 | 14 26 | 5 32 | 6 11 | 3 8 |
| W 8 | 22 30 | 19 38 | 3 45 | 19 32 | 3 49 | 12 2 | 0 28 | 23 45 | 0 25 | 1 28 | 1 15 | 7 1 | 2 32 | 4 45 | 0 45 | 19 51 | 1 35 | 15 0 | 15 42 | 14 47 | 14 25 | 5 30 | 6 12 | 3 8 |
| T 9 | 22 24 | 18 23 | 4 29 | 19 42 | 3 39 | 11 39 | 0 21 | 23 47 | 0 26 | 1 25 | 1 14 | 7 2 | 2 31 | 4 44 | 0 45 | 19 51 | 1 35 | 14 59 | 15 41 | 14 44 | 14 24 | 5 28 | 6 12 | 3 8 |
| F 10 | 22 17 | 15 54 | 4 55 | 19 54 | 3 28 | 11 17 | 0 14 | 23 49 | 0 26 | 1 22 | 1 14 | 7 3 | 2 31 | 4 43 | 0 45 | 19 52 | 1 35 | 14 58 | 15 41 | 14 41 | 14 23 | 5 26 | 6 12 | 3 8 |
| S 11 | 22 9 | 12 21 | 5 2 | 20 6 | 3 17 | 10 54 | 0 6 | 23 50 | 0 27 | 1 19 | 1 14 | 7 3 | 2 31 | 4 42 | 0 45 | 19 52 | 1 35 | 14 57 | 15 40 | 14 38 | 14 22 | 5 24 | 6 12 | 3 8 |
| S 12 | 22 1 | 8 2 | 4 49 | 20 18 | 3 5 | 10 31 | 0s 1 | 23 52 | 0 28 | 1 16 | 1 14 | 7 4 | 2 30 | 4 42 | 0 45 | 19 52 | 1 35 | 14 57 | 15 40 | 14 35 | 14 21 | 5 22 | 6 12 | 3 8 |
| M13 | 21 53 | 3 15 | 4 16 | 20 31 | 2 53 | 10 8 | 0 9 | 23 53 | 0 28 | 1 12 | 1 14 | 7 5 | 2 30 | 4 41 | 0 45 | 19 53 | 1 35 | 14 56 | 15 40 | 14 33 | 14 20 | 5 20 | 6 12 | 3 8 |
| T 14 | 21 44 | 1n38 | 3 27 | 20 44 | 2 41 | 9 46 | 0 17 | 23 53 | 0 29 | 1 9 | 1 14 | 7 6 | 2 30 | 4 40 | 0 45 | 19 53 | 1 35 | 14 55 | 15 39 | 14 32 | 14 19 | 5 18 | 6 12 | 3 8 |
| W15 | 21 35 | 6 21 | 2 26 | 20 56 | 2 28 | 9 23 | 0 25 | 23 54 | 0 29 | 1 6 | 1 13 | 7 7 | 2 30 | 4 39 | 0 45 | 19 53 | 1 35 | 14 54 | 15 39 | 14 31 | 14 18 | 5 16 | 6 12 | 3 8 |
| T 16 | 21 26 | 10 37 | 1 18 | 21 8 | 2 15 | 9 1 | 0 34 | 23 54 | 0 30 | 1 2 | 1 13 | 7 8 | 2 29 | 4 38 | 0 45 | 19 53 | 1 35 | 14 53 | 15 38 | 14 31 | 14 17 | 5 14 | 6 12 | 3 8 |
| F 17 | 21 16 | 14 13 | 0 7 | 21 20 | 2 1 | 8 38 | 0 42 | 23 54 | 0 31 | 0 59 | 1 13 | 7 8 | 2 29 | 4 37 | 0 45 | 19 54 | 1 36 | 14 53 | 15 38 | 14 31 | 14 16 | 5 12 | 6 12 | 3 9 |
| S 18 | 21 6 | 17 0 | 1s 3 | 21 31 | 1 48 | 8 16 | 0 51 | 23 54 | 0 31 | 0 56 | 1 13 | 7 9 | 2 29 | 4 36 | 0 45 | 19 54 | 1 36 | 14 52 | 15 38 | 14 31 | 14 15 | 5 10 | 6 12 | 3 9 |
| S 19 | 20 55 | 18 51 | 2 9 | 21 42 | 1 34 | 7 54 | 1 0 | 23 54 | 0 32 | 0 52 | 1 13 | 7 10 | 2 29 | 4 35 | 0 45 | 19 54 | 1 36 | 14 51 | 15 37 | 14 30 | 14 14 | 5 8 | 6 12 | 3 9 |
| M20 | 20 44 | 19 41 | 3 6 | 21 51 | 1 21 | 7 32 | 1 10 | 23 54 | 0 33 | 0 48 | 1 12 | 7 11 | 2 28 | 4 34 | 0 45 | 19 54 | 1 36 | 14 50 | 15 37 | 14 29 | 14 12 | 5 6 | 6 12 | 3 9 |
| T 21 | 20 33 | 19 31 | 3 53 | 21 59 | 1 7 | 7 11 | 1 19 | 23 53 | 0 33 | 0 45 | 1 12 | 7 13 | 2 28 | 4 33 | 0 45 | 19 54 | 1 36 | 14 49 | 15 36 | 14 26 | 14 11 | 5 3 | 6 12 | 3 9 |
| W22 | 20 22 | 18 24 | 4 29 | 22 5 | 0 54 | 6 49 | 1 29 | 23 52 | 0 34 | 0 41 | 1 12 | 7 14 | 2 28 | 4 31 | 0 45 | 19 55 | 1 36 | 14 48 | 15 36 | 14 23 | 14 10 | 5 1 | 6 12 | 3 9 |
| T 23 | 20 10 | 16 26 | 4 51 | 22 10 | 0 40 | 6 28 | 1 39 | 23 51 | 0 34 | 0 38 | 1 12 | 7 15 | 2 28 | 4 30 | 0 45 | 19 55 | 1 36 | 14 47 | 15 36 | 14 19 | 14 9 | 4 59 | 6 12 | 3 9 |
| F 24 | 19 58 | 13 47 | 5 0 | 22 14 | 0 27 | 6 7 | 1 50 | 23 50 | 0 35 | 0 34 | 1 12 | 7 16 | 2 27 | 4 29 | 0 45 | 19 55 | 1 36 | 14 47 | 15 35 | 14 15 | 14 8 | 4 57 | 6 12 | 3 9 |
| S 25 | 19 45 | 10 34 | 4 55 | 22 15 | 0 14 | 5 47 | 2 0 | 23 48 | 0 36 | 0 30 | 1 12 | 7 17 | 2 27 | 4 28 | 0 45 | 19 55 | 1 36 | 14 46 | 15 35 | 14 10 | 14 7 | 4 55 | 6 12 | 3 9 |
| S 26 | 19 32 | 6 58 | 4 37 | 22 14 | 0 2 | 5 27 | 2 11 | 23 46 | 0 36 | 0 26 | 1 12 | 7 18 | 2 27 | 4 27 | 0 45 | 19 56 | 1 36 | 14 45 | 15 35 | 14 6 | 14 6 | 4 53 | 6 11 | 3 9 |
| M27 | 19 19 | 3 7 | 4 8 | 22 11 | 0n10 | 5 7 | 2 22 | 23 45 | 0 37 | 0 22 | 1 11 | 7 20 | 2 27 | 4 26 | 0 44 | 19 56 | 1 36 | 14 44 | 15 34 | 14 3 | 14 5 | 4 51 | 6 11 | 3 10 |
| T 28 | 19 5 | 0s51 | 3 27 | 22 5 | 0 21 | 4 48 | 2 33 | 23 42 | 0 37 | 0 18 | 1 11 | 7 21 | 2 26 | 4 25 | 0 44 | 19 56 | 1 36 | 14 43 | 15 34 | 14 1 | 14 4 | 4 49 | 6 11 | 3 10 |
| W29 | 18 52 | 4 47 | 2 38 | 21 57 | 0 32 | 4 29 | 2 44 | 23 40 | 0 38 | 0 15 | 1 11 | 7 22 | 2 26 | 4 24 | 0 44 | 19 56 | 1 36 | 14 42 | 15 34 | 13 59 | 14 3 | 4 47 | 6 11 | 3 10 |
| T 30 | 18 37 | 8 35 | 1 41 | 21 46 | 0 42 | 4 10 | 2 56 | 23 38 | 0 39 | 0 11 | 1 11 | 7 23 | 2 26 | 4 22 | 0 44 | 19 56 | 1 36 | 14 41 | 15 33 | 13 58 | 14 2 | 4 45 | 6 10 | 3 10 |
| F 31 | 18n23 | 12s 5 | 0s39 | 21n33 | 0n52 | 3n53 | 3s 8 | 23n35 | 0n39 | 0n 7 | 1n11 | 7s25 | 2n26 | 4n21 | 0n44 | 19n56 | 1s36 | 14n40 | 15n33 | 13s58 | 14s 1 | 4n43 | 6n10 | 3n10 |

Julian Day Number = 2531348.5, Delta T = 182.20 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°47'38, Lahiri = 26°54'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 31 | 8♌25'02 | 12♏24 | 29♋12 | 13♍ 1 | 11♋57 | 2♎37 | 25♎ 5 | 20♍46 | 7♊26 | 28♍56 | 7°R24 | 7♏31 | 7♍15 | 8°R13 | S 1 |
| S 2 | 20 40 28 | 9°22'24 | 25° 8 | 1♌16 | 13°16 | 12°37 | 2°46 | 25° 8 | 20°49 | 7°28 | 28°58 | 7♏24 | 7°28 | 7°22 | 8♈12 | S 2 |
| M 3 | 20 44 24 | 10°19'45 | 8♐16 | 3°21 | 13°28 | 13°17 | 2°56 | 25°11 | 20°52 | 7°29 | 28°59 | 7°22 | 7°25 | 7°28 | 8°10 | M 3 |
| T 4 | 20 48 21 | 11°17'07 | 21°53 | 5°26 | 13°39 | 13°57 | 3° 6 | 25°15 | 20°55 | 7°30 | 29° 1 | 7°18 | 7°22 | 7°35 | 8° 9 | T 4 |
| W 5 | 20 52 17 | 12°14'30 | 6♑ 0 | 7°32 | 13°47 | 14°36 | 3°17 | 25°18 | 20°59 | 7°31 | 29° 3 | 7°11 | 7°19 | 7°42 | 8° 8 | W 5 |
| T 6 | 20 56 14 | 13°11'53 | 20°35 | 9°38 | 13°53 | 15°16 | 3°27 | 25°22 | 21° 2 | 7°33 | 29° 4 | 7° 2 | 7°15 | 7°49 | 8° 7 | T 6 |
| F 7 | 21 0 11 | 14° 9'18 | 5♒32 | 11°43 | 13°57 | 15°56 | 3°37 | 25°26 | 21° 5 | 7°34 | 29° 6 | 6°51 | 7°12 | 7°55 | 8° 5 | F 7 |
| S 8 | 21 4 7 | 15° 6'42 | 20°43 | 13°48 | 13°R59 | 16°36 | 3°48 | 25°30 | 21° 8 | 7°35 | 29° 8 | 6°41 | 7° 9 | 8° 2 | 8° 4 | S 8 |
| S 9 | 21 8 4 | 16° 4'08 | 5♓56 | 15°53 | 13°58 | 17°15 | 3°58 | 25°33 | 21°11 | 7°36 | 29° 9 | 6°31 | 7° 6 | 8° 9 | 8° 3 | S 9 |
| M10 | 21 12 0 | 17° 1'35 | 21° 2 | 17°57 | 13°56 | 17°55 | 4° 9 | 25°37 | 21°15 | 7°37 | 29°11 | 6°23 | 7° 3 | 8°15 | 8° 1 | M10 |
| T 11 | 21 15 57 | 17°59'03 | 5♈51 | 20° 0 | 13°50 | 18°34 | 4°19 | 25°42 | 21°18 | 7°38 | 29°13 | 6°18 | 6°59 | 8°22 | 8° 0 | T 11 |
| W12 | 21 19 53 | 18°56'32 | 20°18 | 22° 1 | 13°43 | 19°14 | 4°30 | 25°46 | 21°21 | 7°39 | 29°15 | 6°16 | 6°56 | 8°29 | 7°58 | W12 |
| T 13 | 21 23 50 | 19°54'03 | 4♉20 | 24° 2 | 13°33 | 19°53 | 4°41 | 25°50 | 21°25 | 7°40 | 29°17 | 6°D15 | 6°53 | 8°36 | 7°57 | T 13 |
| F 14 | 21 27 46 | 20°51'35 | 17°57 | 26° 1 | 13°20 | 20°33 | 4°52 | 25°54 | 21°28 | 7°41 | 29°18 | 6°R15 | 6°50 | 8°42 | 7°55 | F 14 |
| S 15 | 21 31 43 | 21°49'08 | 1♊11 | 27°59 | 13° 5 | 21°12 | 5° 2 | 25°59 | 21°31 | 7°42 | 29°20 | 6°15 | 6°47 | 8°49 | 7°53 | S 15 |
| S 16 | 21 35 39 | 22°46'43 | 14° 6 | 29°56 | 12°48 | 21°51 | 5°13 | 26° 3 | 21°35 | 7°43 | 29°22 | 6°13 | 6°44 | 8°56 | 7°52 | S 16 |
| M17 | 21 39 36 | 23°44'19 | 26°43 | 1♍51 | 12°29 | 22°31 | 5°25 | 26° 7 | 21°38 | 7°43 | 29°24 | 6° 9 | 6°40 | 9° 2 | 7°50 | M17 |
| T 18 | 21 43 33 | 24°41'57 | 9♋ 8 | 3°44 | 12° 7 | 23°10 | 5°36 | 26°12 | 21°42 | 7°44 | 29°26 | 6° 2 | 6°37 | 9° 9 | 7°48 | T 18 |
| W19 | 21 47 29 | 25°39'36 | 21°23 | 5°37 | 11°44 | 23°49 | 5°47 | 26°17 | 21°45 | 7°45 | 29°28 | 5°53 | 6°34 | 9°16 | 7°46 | W19 |
| T 20 | 21 51 26 | 26°37'16 | 3♌29 | 7°27 | 11°18 | 24°28 | 5°58 | 26°21 | 21°49 | 7°46 | 29°30 | 5°41 | 6°31 | 9°22 | 7°44 | T 20 |
| F 21 | 21 55 22 | 27°34'58 | 15°29 | 9°17 | 10°50 | 25° 7 | 6°10 | 26°26 | 21°52 | 7°46 | 29°32 | 5°29 | 6°28 | 9°29 | 7°42 | F 21 |
| S 22 | 21 59 19 | 28°32'41 | 27°24 | 11° 5 | 10°21 | 25°46 | 6°21 | 26°31 | 21°56 | 7°47 | 29°34 | 5°17 | 6°24 | 9°36 | 7°40 | S 22 |
| S 23 | 22 3 15 | 29°30'26 | 9♍16 | 12°51 | 9°50 | 26°25 | 6°32 | 26°36 | 21°59 | 7°48 | 29°36 | 5° 5 | 6°21 | 9°43 | 7°38 | S 23 |
| M24 | 22 7 12 | 0♍28'11 | 21° 5 | 14°36 | 9°17 | 27° 4 | 6°44 | 26°41 | 22° 3 | 7°48 | 29°38 | 4°56 | 6°18 | 9°49 | 7°36 | M24 |
| T 25 | 22 11 8 | 1°25'58 | 2♎55 | 16°20 | 8°43 | 27°43 | 6°56 | 26°46 | 22° 6 | 7°49 | 29°40 | 4°48 | 6°15 | 9°56 | 7°34 | T 25 |
| W26 | 22 15 5 | 2°23'46 | 14°47 | 18° 2 | 8° 8 | 28°22 | 7° 7 | 26°51 | 22°10 | 7°50 | 29°42 | 4°44 | 6°12 | 10° 3 | 7°32 | W26 |
| T 27 | 22 19 2 | 3°21'35 | 26°45 | 19°43 | 7°32 | 29° 1 | 7°19 | 26°57 | 22°14 | 7°50 | 29°44 | 4°42 | 6° 9 | 10° 9 | 7°30 | T 27 |
| F 28 | 22 22 58 | 4°19'26 | 8♏53 | 21°22 | 6°56 | 29°39 | 7°31 | 27° 2 | 22°17 | 7°51 | 29°46 | 4°D42 | 6° 5 | 10°16 | 7°28 | F 28 |
| S 29 | 22 26 55 | 5°17'18 | 21°15 | 23° 0 | 6°19 | 0♌18 | 7°43 | 27° 7 | 22°21 | 7°51 | 29°48 | 4°42 | 6° 2 | 10°23 | 7°26 | S 29 |
| S 30 | 22 30 51 | 6°15'11 | 3♐56 | 24°37 | 5°41 | 0°56 | 7°54 | 27°13 | 22°25 | 7°51 | 29°50 | 4°R43 | 5°59 | 10°29 | 7°23 | S 30 |
| M31 | 22 34 48 | 7♍13'05 | 17♐ 0 | 26♍12 | 5♍ 4 | 1♌35 | 8♎ 6 | 27♎18 | 22♍28 | 7♊52 | 29♍52 | 4♏43 | 5♏56 | 10♍36 | 7♈21 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 8 | 15s 7 | 0n26 | 21n17 | 1n 1 | 3n35 | 3s20 | 23n32 | 0n40 | 0n 3 | 1n11 | 7s26 | 2n25 | 4n20 | 0n44 | 19n57 | 1s36 | 14n39 | 15n33 | 13s58 | 14s 0 | 4n41 | 6n10 | 3n10 |
| S 2 | 17 53 | 17 32 | 1 32 | 20 58 | 1 9 | 3 18 | 3 32 | 23 29 | 0 40 | 0s 1 | 1 10 | 7 28 | 2 25 | 4 19 | 0 44 | 19 57 | 1 36 | 14 38 | 15 32 | 13 58 | 13 59 | 4 39 | 6 9 | 3 10 |
| M 3 | 17 38 | 19 6 | 2 35 | 20 37 | 1 16 | 3 2 | 3 44 | 23 26 | 0 41 | 0 6 | 1 10 | 7 29 | 2 25 | 4 18 | 0 44 | 19 57 | 1 36 | 14 37 | 15 32 | 13 57 | 13 58 | 4 37 | 6 9 | 3 10 |
| T 4 | 17 22 | 19 38 | 3 32 | 20 13 | 1 23 | 2 47 | 3 57 | 23 22 | 0 42 | 0 10 | 1 10 | 7 31 | 2 25 | 4 16 | 0 44 | 19 57 | 1 36 | 14 37 | 15 32 | 13 56 | 13 57 | 4 35 | 6 9 | 3 10 |
| W 5 | 17 6 | 18 59 | 4 18 | 19 47 | 1 28 | 2 32 | 4 9 | 23 19 | 0 42 | 0 14 | 1 10 | 7 32 | 2 24 | 4 15 | 0 44 | 19 57 | 1 36 | 14 36 | 15 31 | 13 54 | 13 56 | 4 33 | 6 8 | 3 10 |
| T 6 | 16 50 | 17 5 | 4 49 | 19 19 | 1 33 | 2 18 | 4 22 | 23 15 | 0 43 | 0 18 | 1 10 | 7 34 | 2 24 | 4 14 | 0 44 | 19 57 | 1 36 | 14 35 | 15 31 | 13 51 | 13 55 | 4 31 | 6 8 | 3 10 |
| F 7 | 16 34 | 14 0 | 5 1 | 18 48 | 1 37 | 2 4 | 4 35 | 23 11 | 0 43 | 0 22 | 1 10 | 7 35 | 2 24 | 4 12 | 0 44 | 19 58 | 1 36 | 14 34 | 15 31 | 13 47 | 13 54 | 4 29 | 6 7 | 3 10 |
| S 8 | 16 17 | 9 57 | 4 52 | 18 16 | 1 40 | 1 52 | 4 48 | 23 7 | 0 44 | 0 26 | 1 10 | 7 37 | 2 24 | 4 11 | 0 44 | 19 58 | 1 36 | 14 33 | 15 30 | 13 44 | 13 53 | 4 27 | 6 7 | 3 11 |
| S 9 | 16 0 | 5 15 | 4 23 | 17 42 | 1 43 | 1 40 | 5 1 | 23 2 | 0 45 | 0 31 | 1 9 | 7 38 | 2 24 | 4 10 | 0 44 | 19 58 | 1 36 | 14 32 | 15 30 | 13 40 | 13 52 | 4 25 | 6 6 | 3 11 |
| M10 | 15 43 | 0 15 | 3 35 | 17 6 | 1 45 | 1 29 | 5 14 | 22 58 | 0 45 | 0 35 | 1 9 | 7 40 | 2 23 | 4 9 | 0 44 | 19 58 | 1 37 | 14 31 | 15 30 | 13 38 | 13 51 | 4 22 | 6 6 | 3 11 |
| T 11 | 15 25 | 4n40 | 2 33 | 16 28 | 1 46 | 1 19 | 5 27 | 22 53 | 0 46 | 0 39 | 1 9 | 7 42 | 2 23 | 4 7 | 0 44 | 19 58 | 1 37 | 14 30 | 15 30 | 13 36 | 13 50 | 4 20 | 6 5 | 3 11 |
| W12 | 15 8 | 9 13 | 1 23 | 15 49 | 1 46 | 1 10 | 5 40 | 22 48 | 0 46 | 0 44 | 1 9 | 7 43 | 2 23 | 4 6 | 0 44 | 19 58 | 1 37 | 14 29 | 15 29 | 13 35 | 13 49 | 4 18 | 6 5 | 3 11 |
| T 13 | 14 50 | 13 6 | 0 10 | 15 9 | 1 45 | 1 2 | 5 53 | 22 43 | 0 47 | 0 48 | 1 9 | 7 45 | 2 23 | 4 5 | 0 44 | 19 58 | 1 37 | 14 28 | 15 29 | 13 35 | 13 48 | 4 16 | 6 4 | 3 11 |
| F 14 | 14 31 | 16 10 | 1s 2 | 14 28 | 1 44 | 0 55 | 6 5 | 22 37 | 0 48 | 0 52 | 1 9 | 7 47 | 2 22 | 4 3 | 0 44 | 19 58 | 1 37 | 14 27 | 15 29 | 13 35 | 13 47 | 4 14 | 6 4 | 3 11 |
| S 15 | 14 13 | 18 17 | 2 8 | 13 46 | 1 43 | 0 49 | 6 18 | 22 32 | 0 48 | 0 57 | 1 9 | 7 49 | 2 22 | 4 2 | 0 44 | 19 58 | 1 37 | 14 26 | 15 28 | 13 35 | 13 46 | 4 12 | 6 3 | 3 11 |
| S 16 | 13 54 | 19 23 | 3 6 | 13 3 | 1 40 | 0 44 | 6 30 | 22 26 | 0 49 | 1 1 | 1 9 | 7 50 | 2 22 | 4 1 | 0 44 | 19 59 | 1 37 | 14 25 | 15 28 | 13 35 | 13 45 | 4 10 | 6 2 | 3 11 |
| M17 | 13 35 | 19 28 | 3 54 | 12 19 | 1 38 | 0 40 | 6 42 | 22 21 | 0 49 | 1 6 | 1 9 | 7 52 | 2 22 | 3 59 | 0 44 | 19 59 | 1 37 | 14 24 | 15 28 | 13 33 | 13 44 | 4 8 | 6 2 | 3 11 |
| T 18 | 13 16 | 18 37 | 4 30 | 11 35 | 1 34 | 0 38 | 6 53 | 22 15 | 0 50 | 1 10 | 1 8 | 7 54 | 2 22 | 3 58 | 0 44 | 19 59 | 1 37 | 14 23 | 15 28 | 13 31 | 13 43 | 4 6 | 6 1 | 3 11 |
| W19 | 12 57 | 16 54 | 4 52 | 10 51 | 1 31 | 0 36 | 7 5 | 22 9 | 0 51 | 1 15 | 1 8 | 7 56 | 2 21 | 3 56 | 0 44 | 19 59 | 1 37 | 14 22 | 15 28 | 13 28 | 13 41 | 4 4 | 6 0 | 3 11 |
| T 20 | 12 38 | 14 27 | 5 2 | 10 6 | 1 26 | 0 36 | 7 15 | 22 2 | 0 51 | 1 19 | 1 8 | 7 58 | 2 21 | 3 55 | 0 44 | 19 59 | 1 37 | 14 21 | 15 27 | 13 24 | 13 40 | 4 2 | 6 0 | 3 11 |
| F 21 | 12 18 | 11 26 | 4 57 | 9 21 | 1 22 | 0 37 | 7 26 | 21 56 | 0 52 | 1 24 | 1 8 | 8 0 | 2 21 | 3 54 | 0 44 | 19 59 | 1 37 | 14 20 | 15 27 | 13 20 | 13 39 | 4 0 | 5 59 | 3 11 |
| S 22 | 11 58 | 7 58 | 4 40 | 8 35 | 1 17 | 0 39 | 7 35 | 21 49 | 0 52 | 1 29 | 1 8 | 8 2 | 2 21 | 3 52 | 0 44 | 19 59 | 1 37 | 14 19 | 15 27 | 13 16 | 13 38 | 3 58 | 5 58 | 3 11 |
| S 23 | 11 38 | 4 13 | 4 11 | 7 50 | 1 11 | 0 42 | 7 44 | 21 42 | 0 53 | 1 33 | 1 8 | 8 4 | 2 21 | 3 51 | 0 44 | 19 59 | 1 37 | 14 18 | 15 27 | 13 12 | 13 37 | 3 56 | 5 58 | 3 11 |
| M24 | 11 18 | 0 18 | 3 30 | 7 4 | 1 6 | 0 46 | 7 53 | 21 35 | 0 53 | 1 38 | 1 8 | 8 6 | 2 20 | 3 49 | 0 44 | 19 59 | 1 37 | 14 17 | 15 26 | 13 9 | 13 36 | 3 54 | 5 57 | 3 12 |
| T 25 | 10 57 | 3s37 | 2 41 | 6 18 | 1 0 | 0 51 | 8 0 | 21 28 | 0 54 | 1 43 | 1 8 | 8 8 | 2 20 | 3 48 | 0 44 | 19 59 | 1 37 | 14 16 | 15 26 | 13 6 | 13 35 | 3 52 | 5 56 | 3 12 |
| W26 | 10 36 | 7 25 | 1 44 | 5 33 | 0 53 | 0 58 | 8 7 | 21 21 | 0 55 | 1 47 | 1 8 | 8 10 | 2 20 | 3 47 | 0 44 | 19 59 | 1 37 | 14 15 | 15 26 | 13 5 | 13 34 | 3 50 | 5 55 | 3 12 |
| T 27 | 10 16 | 10 58 | 0 42 | 4 47 | 0 47 | 1 5 | 8 13 | 21 14 | 0 55 | 1 52 | 1 7 | 8 12 | 2 20 | 3 45 | 0 44 | 19 59 | 1 37 | 14 15 | 15 26 | 13 4 | 13 33 | 3 48 | 5 54 | 3 12 |
| F 28 | 9 55 | 14 5 | 0n22 | 4 2 | 0 40 | 1 14 | 8 19 | 21 6 | 0 56 | 1 57 | 1 7 | 8 14 | 2 20 | 3 44 | 0 44 | 19 59 | 1 37 | 14 14 | 15 26 | 13 4 | 13 32 | 3 46 | 5 54 | 3 12 |
| S 29 | 9 34 | 16 38 | 1 28 | 3 17 | 0 33 | 1 23 | 8 23 | 20 59 | 0 56 | 2 1 | 1 7 | 8 16 | 2 19 | 3 42 | 0 44 | 19 59 | 1 37 | 14 13 | 15 26 | 13 4 | 13 31 | 3 44 | 5 53 | 3 12 |
| S 30 | 9 12 | 18 27 | 2 30 | 2 32 | 0 25 | 1 33 | 8 26 | 20 51 | 0 57 | 2 6 | 1 7 | 8 18 | 2 19 | 3 41 | 0 44 | 19 59 | 1 38 | 14 12 | 15 25 | 13 5 | 13 30 | 3 42 | 5 52 | 3 12 |
| M31 | 8n51 | 19s21 | 3n27 | 1n47 | 0n18 | 1n44 | 8s29 | 20n43 | 0n57 | 2s11 | 1n 7 | 8s20 | 2n19 | 3n39 | 0n44 | 19n59 | 1s38 | 14n11 | 15n25 | 13s 4 | 13s29 | 3n40 | 5n51 | 3n12 |

Julian Day Number = 2531379.5, Delta T = 182.30 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°47'42, Lahiri = 26°54'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 44 | 8♍11'01 | 0♌31 | 27♍46 | 4°R27 | 2♌14 | 8♎18 | 27♎24 | 22♍32 | 7♊52 | 29♍54 | 4°R40 | 5♏53 | 10♍43 | 7°R19 | T 1 |
| W 2 | 22 42 41 | 9° 8'58 | 14°31 | 29°19 | 3♍51 | 2°52 | 8°30 | 27°29 | 22°36 | 7°52 | 29°56 | 4♏36 | 5°50 | 10°50 | 7♈17 | W 2 |
| T 3 | 22 46 37 | 10° 6'56 | 29° 0 | 0♎50 | 3°15 | 3°30 | 8°42 | 27°35 | 22°39 | 7°53 | 29°58 | 4°30 | 5°46 | 10°56 | 7°14 | T 3 |
| F 4 | 22 50 34 | 11° 4'55 | 13♒53 | 2°20 | 2°40 | 4° 9 | 8°55 | 27°40 | 22°43 | 7°53 | 0♎ 1 | 4°22 | 5°43 | 11° 3 | 7°12 | F 4 |
| S 5 | 22 54 31 | 12° 2'56 | 29° 4 | 3°49 | 2° 7 | 4°47 | 9° 7 | 27°46 | 22°47 | 7°53 | 0° 3 | 4°14 | 5°40 | 11°10 | 7° 9 | S 5 |
| S 6 | 22 58 27 | 13° 0'58 | 14♓22 | 5°16 | 1°34 | 5°25 | 9°19 | 27°52 | 22°50 | 7°53 | 0° 5 | 4° 7 | 5°37 | 11°16 | 7° 7 | S 6 |
| M 7 | 23 2 24 | 13°59'02 | 29°37 | 6°42 | 1° 4 | 6° 3 | 9°31 | 27°58 | 22°54 | 7°54 | 0° 7 | 4° 2 | 5°34 | 11°23 | 7° 5 | M 7 |
| T 8 | 23 6 20 | 14°57'08 | 14♈38 | 8° 7 | 0°35 | 6°42 | 9°44 | 28° 4 | 22°58 | 7°54 | 0° 9 | 3°58 | 5°30 | 11°30 | 7° 2 | T 8 |
| W 9 | 23 10 17 | 15°55'15 | 29°17 | 9°30 | 0° 8 | 7°20 | 9°56 | 28°10 | 23° 2 | 7°54 | 0°11 | 3°D56 | 5°27 | 11°36 | 7° 0 | W 9 |
| T 10 | 23 14 13 | 16°53'25 | 13♉30 | 10°52 | 29♌43 | 7°58 | 10° 8 | 28°16 | 23° 6 | 7°54 | 0°14 | 3°57 | 5°24 | 11°43 | 6°57 | T 10 |
| F 11 | 23 18 10 | 17°51'37 | 27°15 | 12°12 | 29°20 | 8°36 | 10°21 | 28°22 | 23° 9 | 7°R54 | 0°16 | 3°58 | 5°21 | 11°50 | 6°54 | F 11 |
| S 12 | 23 22 6 | 18°49'50 | 10♊35 | 13°31 | 29° 0 | 9°14 | 10°33 | 28°28 | 23°13 | 7°54 | 0°18 | 3°59 | 5°18 | 11°56 | 6°52 | S 12 |
| S 13 | 23 26 3 | 19°48'06 | 23°30 | 14°48 | 28°41 | 9°52 | 10°46 | 28°34 | 23°17 | 7°54 | 0°20 | 3°R59 | 5°15 | 12° 3 | 6°49 | S 13 |
| M14 | 23 30 0 | 20°46'24 | 6♋ 6 | 16° 4 | 28°25 | 10°29 | 10°58 | 28°40 | 23°21 | 7°54 | 0°22 | 3°58 | 5°11 | 12°10 | 6°47 | M14 |
| T 15 | 23 33 56 | 21°44'44 | 18°26 | 17°17 | 28°12 | 11° 7 | 11°11 | 28°47 | 23°24 | 7°54 | 0°25 | 3°55 | 5° 8 | 12°17 | 6°44 | T 15 |
| W16 | 23 37 53 | 22°43'05 | 0♌34 | 18°30 | 28° 1 | 11°45 | 11°23 | 28°53 | 23°28 | 7°53 | 0°27 | 3°50 | 5° 5 | 12°23 | 6°41 | W16 |
| T 17 | 23 41 49 | 23°41'29 | 12°33 | 19°40 | 27°52 | 12°23 | 11°36 | 28°59 | 23°32 | 7°53 | 0°29 | 3°43 | 5° 2 | 12°30 | 6°39 | T 17 |
| F 18 | 23 45 46 | 24°39'55 | 24°27 | 20°48 | 27°46 | 13° 0 | 11°49 | 29° 6 | 23°36 | 7°53 | 0°31 | 3°36 | 4°59 | 12°37 | 6°36 | F 18 |
| S 19 | 23 49 42 | 25°38'23 | 6♍18 | 21°55 | 27°42 | 13°38 | 12° 1 | 29°12 | 23°40 | 7°53 | 0°33 | 3°29 | 4°56 | 12°43 | 6°33 | S 19 |
| S 20 | 23 53 39 | 26°36'52 | 18° 8 | 22°59 | 27°D40 | 14°15 | 12°14 | 29°18 | 23°43 | 7°52 | 0°36 | 3°22 | 4°52 | 12°50 | 6°31 | S 20 |
| M21 | 23 57 35 | 27°35'24 | 29°59 | 24° 1 | 27°41 | 14°53 | 12°27 | 29°25 | 23°47 | 7°52 | 0°38 | 3°17 | 4°49 | 12°57 | 6°28 | M21 |
| T 22 | 0 1 32 | 28°33'57 | 11♎54 | 25° 0 | 27°45 | 15°30 | 12°39 | 29°32 | 23°51 | 7°52 | 0°40 | 3°13 | 4°46 | 13° 3 | 6°25 | T 22 |
| W23 | 0 5 28 | 29°32'33 | 23°53 | 25°57 | 27°50 | 16° 8 | 12°52 | 29°38 | 23°55 | 7°51 | 0°42 | 3°11 | 4°43 | 13°10 | 6°22 | W23 |
| T 24 | 0 9 25 | 0♎31'10 | 5♏58 | 26°51 | 27°58 | 16°45 | 13° 5 | 29°45 | 23°58 | 7°51 | 0°45 | 3°D11 | 4°40 | 13°17 | 6°20 | T 24 |
| F 25 | 0 13 22 | 1°29'49 | 18°14 | 27°42 | 28° 8 | 17°22 | 13°18 | 29°51 | 24° 2 | 7°51 | 0°47 | 3°11 | 4°36 | 13°23 | 6°17 | F 25 |
| S 26 | 0 17 18 | 2°28'30 | 0♐42 | 28°30 | 28°20 | 17°59 | 13°31 | 29°58 | 24° 6 | 7°50 | 0°49 | 3°13 | 4°33 | 13°30 | 6°14 | S 26 |
| S 27 | 0 21 15 | 3°27'12 | 13°26 | 29°14 | 28°34 | 18°37 | 13°44 | 0♏ 5 | 24°10 | 7°50 | 0°51 | 3°15 | 4°30 | 13°37 | 6°11 | S 27 |
| M28 | 0 25 11 | 4°25'56 | 26°30 | 29°55 | 28°50 | 19°14 | 13°56 | 0°12 | 24°13 | 7°49 | 0°54 | 3°16 | 4°27 | 13°44 | 6° 9 | M28 |
| T 29 | 0 29 8 | 5°24'42 | 9♑56 | 0♏31 | 29° 8 | 19°51 | 14° 9 | 0°18 | 24°17 | 7°48 | 0°56 | 3°R16 | 4°24 | 13°50 | 6° 6 | T 29 |
| W30 | 0 33 4 | 6♎23'30 | 23♑46 | 1♏ 3 | 29♌28 | 20♌28 | 14♎22 | 0♏25 | 24♍21 | 7♊48 | 0♎58 | 3♏15 | 4♏21 | 13♍57 | 6♈ 3 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n29 | 19s11 | 4n14 | 1n 3 | 0n10 | 1n56 | 8s31 | 20n35 | 0n58 | 2s16 | 1n 7 | 8s22 | 2n19 | 3n38 | 0n44 | 19n59 | 1s38 | 14n10 | 15n25 | 13s 4 | 13s28 | 3n37 | 5n50 | 3n12 |
| W 2 | 8 8 | 17 51 | 4 48 | 0 19 | 0 3 | 2 8 | 8 31 | 20 27 | 0 59 | 2 21 | 1 7 | 8 24 | 2 19 | 3 36 | 0 44 | 19 59 | 1 38 | 14 9 | 15 25 | 13 2 | 13 27 | 3 35 | 5 49 | 3 12 |
| T 3 | 7 46 | 15 21 | 5 5 | 0s25 | 0s 5 | 2 21 | 8 31 | 20 18 | 0 59 | 2 25 | 1 7 | 8 27 | 2 19 | 3 35 | 0 44 | 19 59 | 1 38 | 14 8 | 15 25 | 13 0 | 13 26 | 3 33 | 5 48 | 3 12 |
| F 4 | 7 24 | 11 49 | 5 2 | 1 8 | 0 13 | 2 34 | 8 30 | 20 10 | 1 0 | 2 30 | 1 7 | 8 29 | 2 18 | 3 33 | 0 44 | 19 59 | 1 38 | 14 7 | 15 25 | 12 58 | 13 25 | 3 31 | 5 47 | 3 12 |
| S 5 | 7 2 | 7 26 | 4 38 | 1 51 | 0 22 | 2 47 | 8 28 | 20 1 | 1 0 | 2 35 | 1 7 | 8 31 | 2 18 | 3 32 | 0 44 | 19 59 | 1 38 | 14 6 | 15 25 | 12 55 | 13 24 | 3 29 | 5 46 | 3 12 |
| S 6 | 6 40 | 2 32 | 3 55 | 2 33 | 0 30 | 3 1 | 8 25 | 19 52 | 1 1 | 2 40 | 1 7 | 8 33 | 2 18 | 3 30 | 0 44 | 19 59 | 1 38 | 14 5 | 15 25 | 12 53 | 13 23 | 3 27 | 5 45 | 3 12 |
| M 7 | 6 18 | 2n31 | 2 54 | 3 15 | 0 38 | 3 15 | 8 22 | 19 44 | 1 1 | 2 45 | 1 7 | 8 35 | 2 18 | 3 29 | 0 44 | 19 59 | 1 38 | 14 4 | 15 25 | 12 51 | 13 22 | 3 25 | 5 44 | 3 12 |
| T 8 | 5 55 | 7 20 | 1 42 | 3 56 | 0 47 | 3 29 | 8 17 | 19 35 | 1 2 | 2 50 | 1 7 | 8 38 | 2 18 | 3 27 | 0 44 | 19 59 | 1 38 | 14 3 | 15 24 | 12 49 | 13 20 | 3 23 | 5 44 | 3 12 |
| W 9 | 5 33 | 11 36 | 0 25 | 4 36 | 0 55 | 3 43 | 8 12 | 19 25 | 1 3 | 2 55 | 1 6 | 8 40 | 2 18 | 3 26 | 0 44 | 19 59 | 1 38 | 14 2 | 15 24 | 12 49 | 13 19 | 3 21 | 5 43 | 3 12 |
| T 10 | 5 10 | 15 3 | 0s51 | 5 16 | 1 4 | 3 57 | 8 6 | 19 16 | 1 3 | 3 0 | 1 6 | 8 42 | 2 17 | 3 24 | 0 44 | 19 59 | 1 38 | 14 1 | 15 24 | 12 49 | 13 18 | 3 19 | 5 42 | 3 12 |
| F 11 | 4 48 | 17 32 | 2 3 | 5 55 | 1 12 | 4 11 | 8 0 | 19 7 | 1 4 | 3 4 | 1 6 | 8 44 | 2 17 | 3 23 | 0 44 | 19 59 | 1 38 | 14 0 | 15 24 | 12 49 | 13 17 | 3 17 | 5 40 | 3 12 |
| S 12 | 4 25 | 18 57 | 3 5 | 6 34 | 1 21 | 4 25 | 7 53 | 18 57 | 1 4 | 3 9 | 1 6 | 8 47 | 2 17 | 3 21 | 0 44 | 19 59 | 1 38 | 13 59 | 15 24 | 12 50 | 13 16 | 3 15 | 5 39 | 3 12 |
| S 13 | 4 2 | 19 19 | 3 56 | 7 12 | 1 29 | 4 38 | 7 45 | 18 48 | 1 5 | 3 14 | 1 6 | 8 49 | 2 17 | 3 20 | 0 44 | 19 59 | 1 38 | 13 58 | 15 24 | 12 50 | 13 15 | 3 13 | 5 38 | 3 12 |
| M14 | 3 39 | 18 42 | 4 34 | 7 49 | 1 37 | 4 51 | 7 37 | 18 38 | 1 5 | 3 19 | 1 6 | 8 51 | 2 17 | 3 18 | 0 44 | 19 59 | 1 38 | 13 58 | 15 24 | 12 49 | 13 14 | 3 11 | 5 37 | 3 12 |
| T 15 | 3 16 | 17 13 | 4 58 | 8 25 | 1 46 | 5 3 | 7 29 | 18 28 | 1 6 | 3 24 | 1 6 | 8 54 | 2 17 | 3 17 | 0 44 | 19 59 | 1 38 | 13 57 | 15 24 | 12 48 | 13 13 | 3 9 | 5 36 | 3 12 |
| W16 | 2 53 | 14 58 | 5 9 | 9 0 | 1 54 | 5 16 | 7 20 | 18 18 | 1 6 | 3 29 | 1 6 | 8 56 | 2 17 | 3 15 | 0 44 | 19 59 | 1 38 | 13 56 | 15 24 | 12 47 | 13 12 | 3 7 | 5 35 | 3 12 |
| T 17 | 2 30 | 12 7 | 5 6 | 9 34 | 2 2 | 5 27 | 7 10 | 18 8 | 1 7 | 3 34 | 1 6 | 8 58 | 2 16 | 3 14 | 0 44 | 19 59 | 1 38 | 13 55 | 15 24 | 12 45 | 13 11 | 3 5 | 5 34 | 3 12 |
| F 18 | 2 7 | 8 48 | 4 50 | 10 8 | 2 11 | 5 38 | 7 1 | 17 58 | 1 8 | 3 39 | 1 6 | 9 1 | 2 16 | 3 12 | 0 44 | 19 59 | 1 38 | 13 54 | 15 24 | 12 42 | 13 10 | 3 3 | 5 33 | 3 12 |
| S 19 | 1 44 | 5 9 | 4 21 | 10 40 | 2 19 | 5 49 | 6 51 | 17 48 | 1 8 | 3 44 | 1 6 | 9 3 | 2 16 | 3 11 | 0 44 | 19 58 | 1 39 | 13 53 | 15 24 | 12 40 | 13 9 | 3 1 | 5 32 | 3 12 |
| S 20 | 1 21 | 1 18 | 3 41 | 11 11 | 2 27 | 5 59 | 6 41 | 17 38 | 1 9 | 3 49 | 1 6 | 9 5 | 2 16 | 3 9 | 0 44 | 19 58 | 1 39 | 13 52 | 15 24 | 12 37 | 13 8 | 2 59 | 5 31 | 3 12 |
| M21 | 0 57 | 2s37 | 2 51 | 11 42 | 2 34 | 6 8 | 6 31 | 17 27 | 1 9 | 3 54 | 1 6 | 9 8 | 2 16 | 3 8 | 0 44 | 19 58 | 1 39 | 13 51 | 15 24 | 12 36 | 13 7 | 2 57 | 5 30 | 3 12 |
| T 22 | 0 34 | 6 26 | 1 54 | 12 11 | 2 42 | 6 17 | 6 20 | 17 17 | 1 10 | 3 59 | 1 6 | 9 10 | 2 16 | 3 7 | 0 44 | 19 58 | 1 39 | 13 51 | 15 24 | 12 34 | 13 6 | 2 55 | 5 29 | 3 12 |
| W23 | 0 11 | 10 2 | 0 51 | 12 38 | 2 49 | 6 25 | 6 9 | 17 6 | 1 10 | 4 4 | 1 6 | 9 13 | 2 16 | 3 5 | 0 44 | 19 58 | 1 39 | 13 50 | 15 24 | 12 34 | 13 5 | 2 53 | 5 28 | 3 11 |
| T 24 | 0s12 | 13 15 | 0n15 | 13 4 | 2 56 | 6 33 | 5 59 | 16 55 | 1 11 | 4 9 | 1 6 | 9 15 | 2 16 | 3 4 | 0 44 | 19 58 | 1 39 | 13 49 | 15 24 | 12 33 | 13 3 | 2 51 | 5 26 | 3 11 |
| F 25 | 0 36 | 15 56 | 1 22 | 13 29 | 3 3 | 6 40 | 5 48 | 16 45 | 1 12 | 4 14 | 1 6 | 9 18 | 2 16 | 3 2 | 0 44 | 19 58 | 1 39 | 13 48 | 15 24 | 12 34 | 13 2 | 2 49 | 5 25 | 3 11 |
| S 26 | 0 59 | 17 54 | 2 25 | 13 52 | 3 9 | 6 46 | 5 37 | 16 34 | 1 12 | 4 19 | 1 6 | 9 20 | 2 15 | 3 1 | 0 44 | 19 58 | 1 39 | 13 47 | 15 24 | 12 34 | 13 1 | 2 47 | 5 24 | 3 11 |
| S 27 | 1 22 | 19 1 | 3 23 | 14 14 | 3 15 | 6 51 | 5 26 | 16 23 | 1 13 | 4 24 | 1 6 | 9 22 | 2 15 | 2 59 | 0 44 | 19 58 | 1 39 | 13 46 | 15 24 | 12 35 | 13 0 | 2 45 | 5 23 | 3 11 |
| M28 | 1 46 | 19 10 | 4 12 | 14 33 | 3 20 | 6 56 | 5 15 | 16 12 | 1 13 | 4 29 | 1 6 | 9 25 | 2 15 | 2 58 | 0 44 | 19 57 | 1 39 | 13 45 | 15 24 | 12 35 | 12 59 | 2 43 | 5 22 | 3 11 |
| T 29 | 2 9 | 18 14 | 4 49 | 14 51 | 3 25 | 7 0 | 5 5 | 16 1 | 1 14 | 4 34 | 1 6 | 9 27 | 2 15 | 2 56 | 0 44 | 19 57 | 1 39 | 13 45 | 15 24 | 12 35 | 12 58 | 2 40 | 5 21 | 3 11 |
| W30 | 2s32 | 16s14 | 5n10 | 15s 6 | 3s30 | 7n 3 | 4s54 | 15n49 | 1n14 | 4s39 | 1n 5 | 9s30 | 2n15 | 2n55 | 0n44 | 19n57 | 1s39 | 13n44 | 15n25 | 12s35 | 12s57 | 2n38 | 5n19 | 3n11 |

Julian Day Number = 2531410.5, Delta T = 182.39 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°47'47, Lahiri = 26°54'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 1 | 7♎22'19 | 8♒ 1 | 1♏30 | 29♌50 | 21♌ 5 | 14♎35 | 0♏32 | 24♍25 | 7°R47 | 1♎ 0 | 3°R13 | 4♏17 | 14♍ 4 | 6°R 0 | T 1 |
| F 2 | 0 40 57 | 8°21'10 | 22°39 | 1°52 | 0♍13 | 21°41 | 14°48 | 0°39 | 24°28 | 7♊47 | 1° 3 | 3♏10 | 4°14 | 14°10 | 5♈58 | F 2 |
| S 3 | 0 44 54 | 9°20'02 | 7♓34 | 2° 8 | 0°38 | 22°18 | 15° 1 | 0°46 | 24°32 | 7°46 | 1° 5 | 3° 6 | 4°11 | 14°17 | 5°55 | S 3 |
| S 4 | 0 48 51 | 10°18'57 | 22°40 | 2°18 | 1° 5 | 22°55 | 15°14 | 0°53 | 24°36 | 7°45 | 1° 7 | 3° 3 | 4° 8 | 14°24 | 5°52 | S 4 |
| M 5 | 0 52 47 | 11°17'53 | 7♈48 | 2°R21 | 1°34 | 23°32 | 15°27 | 1° 0 | 24°39 | 7°44 | 1° 9 | 3° 1 | 4° 5 | 14°30 | 5°49 | M 5 |
| T 6 | 0 56 44 | 12°16'51 | 22°47 | 2°18 | 2° 4 | 24° 8 | 15°40 | 1° 7 | 24°43 | 7°44 | 1°11 | 3° 0 | 4° 1 | 14°37 | 5°47 | T 6 |
| W 7 | 1 0 40 | 13°15'52 | 7♉29 | 2° 7 | 2°36 | 24°45 | 15°53 | 1°14 | 24°47 | 7°43 | 1°14 | 3°D 0 | 3°58 | 14°44 | 5°44 | W 7 |
| T 8 | 1 4 37 | 14°14'54 | 21°49 | 1°49 | 3° 9 | 25°21 | 16° 6 | 1°21 | 24°50 | 7°42 | 1°16 | 3° 0 | 3°55 | 14°50 | 5°41 | T 8 |
| F 9 | 1 8 33 | 15°13'59 | 5♊43 | 1°23 | 3°43 | 25°58 | 16°19 | 1°28 | 24°54 | 7°41 | 1°18 | 3° 2 | 3°52 | 14°57 | 5°39 | F 9 |
| S 10 | 1 12 30 | 16°13'06 | 19°10 | 0°49 | 4°19 | 26°34 | 16°32 | 1°35 | 24°58 | 7°40 | 1°20 | 3° 3 | 3°49 | 15° 4 | 5°36 | S 10 |
| S 11 | 1 16 26 | 17°12'16 | 2♋12 | 0° 8 | 4°56 | 27°10 | 16°45 | 1°42 | 25° 1 | 7°39 | 1°22 | 3° 4 | 3°46 | 15°11 | 5°33 | S 11 |
| M12 | 1 20 23 | 18°11'27 | 14°51 | 29♎18 | 5°35 | 27°47 | 16°58 | 1°49 | 25° 5 | 7°38 | 1°25 | 3°R 4 | 3°42 | 15°17 | 5°30 | M12 |
| T 13 | 1 24 20 | 19°10'41 | 27°12 | 28°22 | 6°14 | 28°23 | 17°11 | 1°56 | 25° 8 | 7°37 | 1°27 | 3° 4 | 3°39 | 15°24 | 5°28 | T 13 |
| W14 | 1 28 16 | 20° 9'58 | 9♌19 | 27°20 | 6°55 | 28°59 | 17°24 | 2° 4 | 25°12 | 7°36 | 1°29 | 3° 4 | 3°36 | 15°31 | 5°25 | W14 |
| T 15 | 1 32 13 | 21° 9'16 | 21°16 | 26°13 | 7°37 | 29°35 | 17°37 | 2°11 | 25°15 | 7°35 | 1°31 | 3° 2 | 3°33 | 15°37 | 5°22 | T 15 |
| F 16 | 1 36 9 | 22° 8'37 | 3♍ 7 | 25° 2 | 8°20 | 0♍11 | 17°50 | 2°18 | 25°19 | 7°34 | 1°33 | 3° 1 | 3°30 | 15°44 | 5°20 | F 16 |
| S 17 | 1 40 6 | 23° 8'00 | 14°57 | 23°50 | 9° 4 | 0°47 | 18° 3 | 2°25 | 25°22 | 7°33 | 1°35 | 2°59 | 3°27 | 15°51 | 5°17 | S 17 |
| S 18 | 1 44 2 | 24° 7'25 | 26°48 | 22°38 | 9°49 | 1°23 | 18°16 | 2°32 | 25°26 | 7°32 | 1°37 | 2°58 | 3°23 | 15°57 | 5°15 | S 18 |
| M19 | 1 47 59 | 25° 6'53 | 8♎44 | 21°29 | 10°35 | 1°59 | 18°29 | 2°40 | 25°29 | 7°31 | 1°40 | 2°57 | 3°20 | 16° 4 | 5°12 | M19 |
| T 20 | 1 51 55 | 26° 6'22 | 20°46 | 20°24 | 11°22 | 2°35 | 18°42 | 2°47 | 25°33 | 7°30 | 1°42 | 2°56 | 3°17 | 16°11 | 5°10 | T 20 |
| W21 | 1 55 52 | 27° 5'54 | 2♏56 | 19°25 | 12°10 | 3°10 | 18°55 | 2°54 | 25°36 | 7°29 | 1°44 | 2°D56 | 3°14 | 16°17 | 5° 7 | W21 |
| T 22 | 1 59 48 | 28° 5'27 | 15°15 | 18°35 | 12°58 | 3°46 | 19° 8 | 3° 1 | 25°39 | 7°27 | 1°46 | 2°56 | 3°11 | 16°24 | 5° 5 | T 22 |
| F 23 | 2 3 45 | 29° 5'03 | 27°47 | 17°53 | 13°48 | 4°22 | 19°21 | 3° 8 | 25°43 | 7°26 | 1°48 | 2°57 | 3° 7 | 16°31 | 5° 2 | F 23 |
| S 24 | 2 7 42 | 0♏ 4'40 | 10♐30 | 17°22 | 14°38 | 4°57 | 19°34 | 3°16 | 25°46 | 7°25 | 1°50 | 2°57 | 3° 4 | 16°37 | 5° 0 | S 24 |
| S 25 | 2 11 38 | 1° 4'19 | 23°28 | 17° 3 | 15°29 | 5°32 | 19°46 | 3°23 | 25°49 | 7°24 | 1°52 | 2°57 | 3° 1 | 16°44 | 4°57 | S 25 |
| M26 | 2 15 35 | 2° 4'00 | 6♑40 | 16°D54 | 16°21 | 6° 8 | 19°59 | 3°30 | 25°52 | 7°22 | 1°54 | 2°57 | 2°58 | 16°51 | 4°55 | M26 |
| T 27 | 2 19 31 | 3° 3'43 | 20°10 | 16°57 | 17°13 | 6°43 | 20°12 | 3°38 | 25°56 | 7°21 | 1°56 | 2°R57 | 2°55 | 16°57 | 4°53 | T 27 |
| W28 | 2 23 28 | 4° 3'27 | 3♒56 | 17°10 | 18° 6 | 7°18 | 20°25 | 3°45 | 25°59 | 7°20 | 1°58 | 2°D57 | 2°52 | 17° 4 | 4°50 | W28 |
| T 29 | 2 27 24 | 5° 3'13 | 17°59 | 17°34 | 19° 0 | 7°53 | 20°38 | 3°52 | 26° 2 | 7°18 | 2° 0 | 2°57 | 2°48 | 17°11 | 4°48 | T 29 |
| F 30 | 2 31 21 | 6° 3'01 | 2♓18 | 18° 7 | 19°54 | 8°28 | 20°51 | 3°59 | 26° 5 | 7°17 | 2° 2 | 2°58 | 2°45 | 17°18 | 4°46 | F 30 |
| S 31 | 2 35 17 | 7♏ 2'50 | 16♓51 | 18♎50 | 20♍49 | 9♍ 3 | 21♎ 3 | 4♏ 7 | 26♍ 8 | 7♊15 | 2♎ 4 | 2♏58 | 2♏42 | 17♍24 | 4♈43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s55 | 13s11 | 5n13 | 15s19 | 3s33 | 7n 6 | 4s43 | 15n38 | 1n15 | 4s44 | 1n 5 | 9s32 | 2n15 | 2n53 | 0n44 | 19n57 | 1s39 | 13n43 | 15n25 | 12s34 | 12s56 | 2n36 | 5n18 | 3n11 |
| F 2 | 3 18 | 9 16 | 4 56 | 15 29 | 3 36 | 7 8 | 4 32 | 15 27 | 1 15 | 4 49 | 1 5 | 9 35 | 2 15 | 2 52 | 0 44 | 19 57 | 1 39 | 13 42 | 15 25 | 12 33 | 12 55 | 2 34 | 5 17 | 3 11 |
| S 3 | 3 42 | 4 42 | 4 20 | 15 37 | 3 39 | 7 9 | 4 22 | 15 15 | 1 16 | 4 54 | 1 5 | 9 37 | 2 15 | 2 50 | 0 44 | 19 57 | 1 39 | 13 42 | 15 25 | 12 32 | 12 54 | 2 32 | 5 16 | 3 11 |
| S 4 | 4 5 | 0n13 | 3 24 | 15 42 | 3 40 | 7 9 | 4 11 | 15 4 | 1 17 | 4 59 | 1 5 | 9 40 | 2 15 | 2 49 | 0 44 | 19 57 | 1 39 | 13 41 | 15 25 | 12 31 | 12 53 | 2 30 | 5 15 | 3 11 |
| M 5 | 4 28 | 5 9 | 2 15 | 15 43 | 3 40 | 7 9 | 4 1 | 14 52 | 1 17 | 5 4 | 1 5 | 9 42 | 2 15 | 2 47 | 0 44 | 19 56 | 1 39 | 13 40 | 15 25 | 12 30 | 12 52 | 2 28 | 5 14 | 3 11 |
| T 6 | 4 51 | 9 43 | 0 56 | 15 41 | 3 39 | 7 8 | 3 50 | 14 41 | 1 18 | 5 9 | 1 5 | 9 45 | 2 15 | 2 46 | 0 44 | 19 56 | 1 39 | 13 39 | 15 25 | 12 30 | 12 51 | 2 26 | 5 12 | 3 11 |
| W 7 | 5 14 | 13 36 | 0s25 | 15 35 | 3 37 | 7 7 | 3 40 | 14 29 | 1 18 | 5 14 | 1 5 | 9 47 | 2 14 | 2 44 | 0 44 | 19 56 | 1 39 | 13 39 | 15 25 | 12 30 | 12 50 | 2 24 | 5 11 | 3 10 |
| T 8 | 5 37 | 16 33 | 1 42 | 15 26 | 3 33 | 7 5 | 3 30 | 14 17 | 1 19 | 5 19 | 1 5 | 9 50 | 2 14 | 2 43 | 0 44 | 19 56 | 1 39 | 13 38 | 15 26 | 12 30 | 12 49 | 2 22 | 5 10 | 3 10 |
| F 9 | 6 0 | 18 25 | 2 51 | 15 12 | 3 28 | 7 2 | 3 20 | 14 6 | 1 19 | 5 24 | 1 5 | 9 52 | 2 14 | 2 42 | 0 44 | 19 56 | 1 39 | 13 37 | 15 26 | 12 30 | 12 47 | 2 20 | 5 9 | 3 10 |
| S 10 | 6 22 | 19 10 | 3 48 | 14 53 | 3 21 | 6 58 | 3 10 | 13 54 | 1 20 | 5 29 | 1 5 | 9 55 | 2 14 | 2 40 | 0 44 | 19 56 | 1 39 | 13 36 | 15 26 | 12 31 | 12 46 | 2 18 | 5 8 | 3 10 |
| S 11 | 6 45 | 18 52 | 4 32 | 14 31 | 3 13 | 6 54 | 3 0 | 13 42 | 1 20 | 5 34 | 1 5 | 9 57 | 2 14 | 2 39 | 0 44 | 19 55 | 1 40 | 13 36 | 15 26 | 12 31 | 12 45 | 2 16 | 5 7 | 3 10 |
| M12 | 7 7 | 17 36 | 5 1 | 14 3 | 3 2 | 6 49 | 2 50 | 13 30 | 1 21 | 5 39 | 1 5 | 10 0 | 2 14 | 2 37 | 0 44 | 19 55 | 1 40 | 13 35 | 15 26 | 12 31 | 12 44 | 2 14 | 5 5 | 3 10 |
| T 13 | 7 30 | 15 32 | 5 15 | 13 32 | 2 50 | 6 43 | 2 40 | 13 18 | 1 22 | 5 44 | 1 5 | 10 2 | 2 14 | 2 36 | 0 44 | 19 55 | 1 40 | 13 34 | 15 26 | 12 31 | 12 43 | 2 12 | 5 4 | 3 10 |
| W14 | 7 52 | 12 50 | 5 15 | 12 56 | 2 36 | 6 37 | 2 31 | 13 6 | 1 22 | 5 49 | 1 5 | 10 5 | 2 14 | 2 35 | 0 44 | 19 55 | 1 40 | 13 34 | 15 27 | 12 31 | 12 42 | 2 10 | 5 3 | 3 10 |
| T 15 | 8 15 | 9 38 | 5 1 | 12 17 | 2 20 | 6 30 | 2 22 | 12 54 | 1 23 | 5 54 | 1 5 | 10 7 | 2 14 | 2 33 | 0 44 | 19 55 | 1 40 | 13 33 | 15 27 | 12 31 | 12 41 | 2 8 | 5 2 | 3 10 |
| F 16 | 8 37 | 6 5 | 4 34 | 11 35 | 2 3 | 6 23 | 2 13 | 12 41 | 1 23 | 5 59 | 1 5 | 10 10 | 2 14 | 2 32 | 0 44 | 19 54 | 1 40 | 13 32 | 15 27 | 12 30 | 12 40 | 2 6 | 5 1 | 3 9 |
| S 17 | 8 59 | 2 18 | 3 56 | 10 51 | 1 44 | 6 15 | 2 4 | 12 29 | 1 24 | 6 4 | 1 5 | 10 12 | 2 14 | 2 31 | 0 44 | 19 54 | 1 40 | 13 32 | 15 27 | 12 30 | 12 39 | 2 4 | 5 0 | 3 9 |
| S 18 | 9 21 | 1s36 | 3 7 | 10 6 | 1 24 | 6 6 | 1 55 | 12 17 | 1 24 | 6 9 | 1 5 | 10 14 | 2 14 | 2 29 | 0 44 | 19 54 | 1 40 | 13 31 | 15 27 | 12 29 | 12 38 | 2 2 | 4 59 | 3 9 |
| M19 | 9 42 | 5 27 | 2 10 | 9 21 | 1 4 | 5 57 | 1 46 | 12 5 | 1 25 | 6 14 | 1 5 | 10 17 | 2 14 | 2 28 | 0 44 | 19 54 | 1 40 | 13 30 | 15 28 | 12 29 | 12 37 | 2 0 | 4 57 | 3 9 |
| T 20 | 10 4 | 9 8 | 1 7 | 8 38 | 0 43 | 5 48 | 1 37 | 11 52 | 1 25 | 6 18 | 1 5 | 10 19 | 2 14 | 2 27 | 0 44 | 19 53 | 1 40 | 13 30 | 15 28 | 12 29 | 12 36 | 1 58 | 4 56 | 3 9 |
| W21 | 10 26 | 12 28 | 0 0 | 7 56 | 0 23 | 5 37 | 1 29 | 11 40 | 1 26 | 6 23 | 1 5 | 10 22 | 2 14 | 2 25 | 0 44 | 19 53 | 1 40 | 13 29 | 15 28 | 12 28 | 12 34 | 1 56 | 4 55 | 3 9 |
| T 22 | 10 47 | 15 18 | 1n 8 | 7 19 | 0 3 | 5 26 | 1 21 | 11 28 | 1 27 | 6 28 | 1 5 | 10 24 | 2 14 | 2 24 | 0 44 | 19 53 | 1 40 | 13 29 | 15 28 | 12 28 | 12 33 | 1 54 | 4 54 | 3 9 |
| F 23 | 11 8 | 17 28 | 2 14 | 6 45 | 0n16 | 5 15 | 1 13 | 11 15 | 1 27 | 6 33 | 1 5 | 10 27 | 2 14 | 2 23 | 0 44 | 19 53 | 1 40 | 13 28 | 15 29 | 12 29 | 12 32 | 1 52 | 4 53 | 3 9 |
| S 24 | 11 29 | 18 48 | 3 14 | 6 17 | 0 34 | 5 3 | 1 5 | 11 3 | 1 28 | 6 38 | 1 5 | 10 29 | 2 14 | 2 21 | 0 44 | 19 53 | 1 40 | 13 28 | 15 29 | 12 29 | 12 31 | 1 50 | 4 52 | 3 8 |
| S 25 | 11 50 | 19 10 | 4 5 | 5 54 | 0 51 | 4 51 | 0 57 | 10 50 | 1 28 | 6 43 | 1 6 | 10 32 | 2 14 | 2 20 | 0 44 | 19 52 | 1 40 | 13 27 | 15 29 | 12 29 | 12 30 | 1 48 | 4 51 | 3 8 |
| M26 | 12 11 | 18 30 | 4 45 | 5 37 | 1 6 | 4 38 | 0 49 | 10 38 | 1 29 | 6 48 | 1 6 | 10 34 | 2 14 | 2 19 | 0 44 | 19 52 | 1 40 | 13 26 | 15 30 | 12 29 | 12 29 | 1 46 | 4 50 | 3 8 |
| T 27 | 12 31 | 16 47 | 5 10 | 5 26 | 1 19 | 4 24 | 0 42 | 10 25 | 1 29 | 6 52 | 1 6 | 10 37 | 2 14 | 2 17 | 0 44 | 19 52 | 1 40 | 13 26 | 15 30 | 12 29 | 12 28 | 1 44 | 4 49 | 3 8 |
| W28 | 12 51 | 14 6 | 5 18 | 5 20 | 1 31 | 4 10 | 0 34 | 10 13 | 1 30 | 6 57 | 1 6 | 10 39 | 2 14 | 2 16 | 0 44 | 19 52 | 1 40 | 13 25 | 15 30 | 12 29 | 12 27 | 1 42 | 4 48 | 3 8 |
| T 29 | 13 11 | 10 33 | 5 7 | 5 20 | 1 41 | 3 56 | 0 27 | 10 0 | 1 30 | 7 2 | 1 6 | 10 42 | 2 14 | 2 15 | 0 44 | 19 51 | 1 40 | 13 25 | 15 30 | 12 29 | 12 26 | 1 40 | 4 46 | 3 8 |
| F 30 | 13 31 | 6 20 | 4 37 | 5 25 | 1 49 | 3 41 | 0 20 | 9 47 | 1 31 | 7 7 | 1 6 | 10 44 | 2 14 | 2 14 | 0 44 | 19 51 | 1 40 | 13 24 | 15 31 | 12 29 | 12 25 | 1 38 | 4 45 | 3 7 |
| S 31 | 13s51 | 1s40 | 3n49 | 5s34 | 1n56 | 3n26 | 0s13 | 9n35 | 1n32 | 7s11 | 1n 6 | 10s47 | 2n14 | 2n13 | 0n44 | 19n51 | 1s40 | 13n24 | 15n31 | 12s29 | 12s24 | 1n36 | 4n44 | 3n 7 |

Julian Day Number = 2531440.5, Delta T = 182.48 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°47'51, Lahiri = 26°54'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 14 | 8♏ 2'41 | 1♈32 | 19♎40 | 21♍45 | 9♍38 | 21♎16 | 4♏14 | 26♍11 | 7°R14 | 2♎ 6 | 2♏58 | 2♏39 | 17♍31 | 4°R41 | S 1 |
| M 2 | 2 43 11 | 9° 2'34 | 16°16 | 20°37 | 22°41 | 10°13 | 21°29 | 4°21 | 26°14 | 7♊13 | 2° 8 | 2°59 | 2°36 | 17°38 | 4♈39 | M 2 |
| T 3 | 2 47 7 | 10° 2'28 | 0♉58 | 21°41 | 23°38 | 10°48 | 21°42 | 4°28 | 26°17 | 7°11 | 2° 9 | 2°R59 | 2°32 | 17°44 | 4°37 | T 3 |
| W 4 | 2 51 4 | 11° 2'25 | 15°29 | 22°50 | 24°36 | 11°22 | 21°54 | 4°36 | 26°20 | 7°10 | 2°11 | 2°59 | 2°29 | 17°51 | 4°35 | W 4 |
| T 5 | 2 55 0 | 12° 2'23 | 29°43 | 24° 5 | 25°33 | 11°57 | 22° 7 | 4°43 | 26°23 | 7° 8 | 2°13 | 2°58 | 2°26 | 17°58 | 4°33 | T 5 |
| F 6 | 2 58 57 | 13° 2'23 | 13♊37 | 25°23 | 26°32 | 12°31 | 22°19 | 4°50 | 26°26 | 7° 7 | 2°15 | 2°57 | 2°23 | 18° 4 | 4°31 | F 6 |
| S 7 | 3 2 53 | 14° 2'26 | 27° 8 | 26°44 | 27°31 | 13° 6 | 22°32 | 4°57 | 26°29 | 7° 5 | 2°17 | 2°56 | 2°20 | 18°11 | 4°29 | S 7 |
| S 8 | 3 6 50 | 15° 2'30 | 10♋14 | 28° 9 | 28°30 | 13°40 | 22°45 | 5° 4 | 26°32 | 7° 4 | 2°19 | 2°54 | 2°17 | 18°18 | 4°27 | S 8 |
| M 9 | 3 10 46 | 16° 2'37 | 22°58 | 29°36 | 29°30 | 14°14 | 22°57 | 5°12 | 26°35 | 7° 2 | 2°20 | 2°53 | 2°13 | 18°24 | 4°25 | M 9 |
| T 10 | 3 14 43 | 17° 2'45 | 5♌23 | 1♏ 5 | 0♎30 | 14°49 | 23° 9 | 5°19 | 26°37 | 7° 1 | 2°22 | 2°52 | 2°10 | 18°31 | 4°23 | T 10 |
| W11 | 3 18 40 | 18° 2'56 | 17°32 | 2°36 | 1°31 | 15°23 | 23°22 | 5°26 | 26°40 | 6°59 | 2°24 | 2°D51 | 2° 7 | 18°38 | 4°21 | W11 |
| T 12 | 3 22 36 | 19° 3'08 | 29°29 | 4° 8 | 2°32 | 15°57 | 23°34 | 5°33 | 26°43 | 6°57 | 2°25 | 2°52 | 2° 4 | 18°44 | 4°20 | T 12 |
| F 13 | 3 26 33 | 20° 3'23 | 11♍21 | 5°41 | 3°34 | 16°30 | 23°47 | 5°40 | 26°45 | 6°56 | 2°27 | 2°53 | 2° 1 | 18°51 | 4°18 | F 13 |
| S 14 | 3 30 29 | 21° 3'39 | 23°10 | 7°15 | 4°36 | 17° 4 | 23°59 | 5°47 | 26°48 | 6°54 | 2°29 | 2°54 | 1°58 | 18°58 | 4°16 | S 14 |
| S 15 | 3 34 26 | 22° 3'58 | 5♎ 3 | 8°50 | 5°38 | 17°38 | 24°11 | 5°54 | 26°51 | 6°53 | 2°30 | 2°56 | 1°54 | 19° 4 | 4°14 | S 15 |
| M16 | 3 38 22 | 23° 4'18 | 17° 3 | 10°25 | 6°41 | 18°12 | 24°23 | 6° 2 | 26°53 | 6°51 | 2°32 | 2°57 | 1°51 | 19°11 | 4°13 | M16 |
| T 17 | 3 42 19 | 24° 4'40 | 29°12 | 12° 0 | 7°44 | 18°45 | 24°35 | 6° 9 | 26°56 | 6°49 | 2°34 | 2°R58 | 1°48 | 19°18 | 4°11 | T 17 |
| W18 | 3 46 15 | 25° 5'04 | 11♏35 | 13°36 | 8°48 | 19°19 | 24°48 | 6°16 | 26°58 | 6°48 | 2°35 | 2°58 | 1°45 | 19°25 | 4°10 | W18 |
| T 19 | 3 50 12 | 26° 5'30 | 24°12 | 15°12 | 9°51 | 19°52 | 25° 0 | 6°23 | 27° 0 | 6°46 | 2°37 | 2°56 | 1°42 | 19°31 | 4° 8 | T 19 |
| F 20 | 3 54 9 | 27° 5'57 | 7♐ 4 | 16°48 | 10°55 | 20°25 | 25°12 | 6°30 | 27° 3 | 6°44 | 2°38 | 2°54 | 1°38 | 19°38 | 4° 7 | F 20 |
| S 21 | 3 58 5 | 28° 6'26 | 20°11 | 18°24 | 12° 0 | 20°58 | 25°24 | 6°36 | 27° 5 | 6°43 | 2°40 | 2°50 | 1°35 | 19°45 | 4° 6 | S 21 |
| S 22 | 4 2 2 | 29° 6'57 | 3♑31 | 20° 0 | 13° 5 | 21°31 | 25°35 | 6°43 | 27° 7 | 6°41 | 2°41 | 2°46 | 1°32 | 19°51 | 4° 4 | S 22 |
| M23 | 4 5 58 | 0♐ 7'29 | 17° 5 | 21°36 | 14°10 | 22° 4 | 25°47 | 6°50 | 27° 9 | 6°39 | 2°42 | 2°42 | 1°29 | 19°58 | 4° 3 | M23 |
| T 24 | 4 9 55 | 1° 8'02 | 0♒49 | 23°12 | 15°15 | 22°37 | 25°59 | 6°57 | 27°12 | 6°38 | 2°44 | 2°38 | 1°26 | 20° 5 | 4° 2 | T 24 |
| W25 | 4 13 51 | 2° 8'36 | 14°43 | 24°48 | 16°20 | 23°10 | 26°11 | 7° 4 | 27°14 | 6°36 | 2°45 | 2°35 | 1°23 | 20°11 | 4° 1 | W25 |
| T 26 | 4 17 48 | 3° 9'12 | 28°45 | 26°23 | 17°26 | 23°42 | 26°22 | 7°11 | 27°16 | 6°34 | 2°47 | 2°D34 | 1°19 | 20°18 | 4° 0 | T 26 |
| F 27 | 4 21 44 | 4° 9'48 | 12♓53 | 27°59 | 18°32 | 24°15 | 26°34 | 7°18 | 27°18 | 6°32 | 2°48 | 2°35 | 1°16 | 20°25 | 3°59 | F 27 |
| S 28 | 4 25 41 | 5°10'26 | 27° 6 | 29°34 | 19°39 | 24°47 | 26°46 | 7°24 | 27°20 | 6°31 | 2°49 | 2°36 | 1°13 | 20°31 | 3°58 | S 28 |
| S 29 | 4 29 38 | 6°11'05 | 11♈21 | 1♐ 9 | 20°45 | 25°19 | 26°57 | 7°31 | 27°22 | 6°29 | 2°50 | 2°37 | 1°10 | 20°38 | 3°57 | S 29 |
| M30 | 4 33 34 | 7♐11'45 | 25♈38 | 2♐44 | 21♎52 | 25♍51 | 27♎ 8 | 7♏38 | 27♍24 | 6♊27 | 2♎52 | 2°R38 | 1♏ 7 | 20♍45 | 3♈56 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s10 | 3n 9 | 2n46 | 5s48 | 2n 2 | 3n10 | 0s 6 | 9n22 | 1n32 | 7s16 | 1n 6 | 10s49 | 2n14 | 2n11 | 0n44 | 19n51 | 1s40 | 13n24 | 15n31 | 12s29 | 12s23 | 1n34 | 4n43 | 3n 7 |
| M 2 | 14 30 | 7 48 | 1 32 | 6 6 | 2 5 | 2 54 | 0n 0 | 9 10 | 1 33 | 7 21 | 1 6 | 10 51 | 2 14 | 2 10 | 0 44 | 19 50 | 1 40 | 13 23 | 15 32 | 12 29 | 12 21 | 1 32 | 4 42 | 3 7 |
| T 3 | 14 49 | 11 58 | 0 11 | 6 28 | 2 8 | 2 37 | 0 7 | 8 57 | 1 33 | 7 26 | 1 6 | 10 54 | 2 14 | 2 9 | 0 44 | 19 50 | 1 40 | 13 23 | 15 32 | 12 29 | 12 20 | 1 30 | 4 41 | 3 7 |
| W 4 | 15 7 | 15 21 | 1s 9 | 6 52 | 2 10 | 2 21 | 0 13 | 8 44 | 1 34 | 7 30 | 1 6 | 10 56 | 2 14 | 2 8 | 0 44 | 19 50 | 1 40 | 13 22 | 15 32 | 12 29 | 12 19 | 1 28 | 4 40 | 3 7 |
| T 5 | 15 26 | 17 44 | 2 23 | 7 19 | 2 10 | 2 3 | 0 19 | 8 32 | 1 34 | 7 35 | 1 6 | 10 59 | 2 14 | 2 7 | 0 44 | 19 49 | 1 40 | 13 22 | 15 33 | 12 29 | 12 18 | 1 26 | 4 39 | 3 6 |
| F 6 | 15 44 | 18 59 | 3 27 | 7 48 | 2 9 | 1 46 | 0 25 | 8 19 | 1 35 | 7 39 | 1 6 | 11 1 | 2 14 | 2 6 | 0 44 | 19 49 | 1 40 | 13 21 | 15 33 | 12 29 | 12 17 | 1 24 | 4 38 | 3 6 |
| S 7 | 16 2 | 19 6 | 4 17 | 8 18 | 2 8 | 1 28 | 0 31 | 8 6 | 1 36 | 7 44 | 1 6 | 11 3 | 2 14 | 2 5 | 0 44 | 19 49 | 1 40 | 13 21 | 15 34 | 12 28 | 12 16 | 1 22 | 4 37 | 3 6 |
| S 8 | 16 20 | 18 9 | 4 52 | 8 51 | 2 6 | 1 9 | 0 36 | 7 54 | 1 36 | 7 49 | 1 6 | 11 6 | 2 14 | 2 3 | 0 44 | 19 49 | 1 40 | 13 21 | 15 34 | 12 28 | 12 15 | 1 20 | 4 37 | 3 6 |
| M 9 | 16 37 | 16 20 | 5 12 | 9 24 | 2 3 | 0 50 | 0 42 | 7 41 | 1 37 | 7 53 | 1 6 | 11 8 | 2 14 | 2 2 | 0 44 | 19 48 | 1 40 | 13 20 | 15 34 | 12 27 | 12 14 | 1 18 | 4 36 | 3 6 |
| T 10 | 16 54 | 13 47 | 5 16 | 9 58 | 1 59 | 0 31 | 0 47 | 7 28 | 1 37 | 7 58 | 1 6 | 11 10 | 2 14 | 2 1 | 0 44 | 19 48 | 1 40 | 13 20 | 15 35 | 12 27 | 12 13 | 1 16 | 4 35 | 3 5 |
| W11 | 17 11 | 10 41 | 5 6 | 10 33 | 1 55 | 0 12 | 0 52 | 7 16 | 1 38 | 8 2 | 1 6 | 11 13 | 2 14 | 2 0 | 0 44 | 19 48 | 1 40 | 13 20 | 15 35 | 12 27 | 12 12 | 1 14 | 4 34 | 3 5 |
| T 12 | 17 28 | 7 13 | 4 43 | 11 8 | 1 51 | 0s 8 | 0 58 | 7 3 | 1 38 | 8 7 | 1 6 | 11 15 | 2 14 | 1 59 | 0 45 | 19 48 | 1 40 | 13 19 | 15 35 | 12 27 | 12 11 | 1 12 | 4 33 | 3 5 |
| F 13 | 17 44 | 3 28 | 4 8 | 11 44 | 1 46 | 0 28 | 1 2 | 6 50 | 1 39 | 8 11 | 1 6 | 11 17 | 2 14 | 1 58 | 0 45 | 19 47 | 1 40 | 13 19 | 15 36 | 12 27 | 12 9 | 1 10 | 4 32 | 3 5 |
| S 14 | 18 0 | 0s24 | 3 23 | 12 20 | 1 41 | 0 48 | 1 7 | 6 38 | 1 40 | 8 16 | 1 6 | 11 20 | 2 14 | 1 57 | 0 45 | 19 47 | 1 40 | 13 19 | 15 36 | 12 28 | 12 8 | 1 8 | 4 31 | 3 5 |
| S 15 | 18 16 | 4 16 | 2 28 | 12 55 | 1 35 | 1 8 | 1 12 | 6 25 | 1 40 | 8 20 | 1 7 | 11 22 | 2 14 | 1 56 | 0 45 | 19 47 | 1 40 | 13 19 | 15 37 | 12 28 | 12 7 | 1 6 | 4 30 | 3 4 |
| M16 | 18 31 | 8 1 | 1 27 | 13 31 | 1 29 | 1 29 | 1 16 | 6 13 | 1 41 | 8 25 | 1 7 | 11 24 | 2 14 | 1 55 | 0 45 | 19 46 | 1 40 | 13 18 | 15 37 | 12 29 | 12 6 | 1 4 | 4 30 | 3 4 |
| T 17 | 18 46 | 11 30 | 0 21 | 14 6 | 1 23 | 1 50 | 1 21 | 6 0 | 1 41 | 8 29 | 1 7 | 11 26 | 2 14 | 1 54 | 0 45 | 19 46 | 1 40 | 13 18 | 15 38 | 12 29 | 12 5 | 1 2 | 4 29 | 3 4 |
| W18 | 19 1 | 14 32 | 0n47 | 14 41 | 1 17 | 2 11 | 1 25 | 5 47 | 1 42 | 8 33 | 1 7 | 11 29 | 2 14 | 1 53 | 0 45 | 19 46 | 1 40 | 13 18 | 15 38 | 12 29 | 12 4 | 1 0 | 4 28 | 3 4 |
| T 19 | 19 15 | 16 57 | 1 54 | 15 15 | 1 10 | 2 32 | 1 29 | 5 35 | 1 43 | 8 38 | 1 7 | 11 31 | 2 14 | 1 52 | 0 45 | 19 46 | 1 40 | 13 18 | 15 38 | 12 29 | 12 3 | 0 58 | 4 27 | 3 4 |
| F 20 | 19 29 | 18 33 | 2 57 | 15 49 | 1 4 | 2 54 | 1 33 | 5 22 | 1 43 | 8 42 | 1 7 | 11 33 | 2 14 | 1 52 | 0 45 | 19 45 | 1 40 | 13 18 | 15 39 | 12 28 | 12 2 | 0 56 | 4 26 | 3 3 |
| S 21 | 19 43 | 19 12 | 3 51 | 16 22 | 0 57 | 3 15 | 1 36 | 5 10 | 1 44 | 8 46 | 1 7 | 11 35 | 2 14 | 1 51 | 0 45 | 19 45 | 1 40 | 13 17 | 15 39 | 12 26 | 12 1 | 0 54 | 4 26 | 3 3 |
| S 22 | 19 56 | 18 48 | 4 34 | 16 55 | 0 50 | 3 37 | 1 40 | 4 57 | 1 44 | 8 50 | 1 7 | 11 37 | 2 14 | 1 50 | 0 45 | 19 45 | 1 41 | 13 17 | 15 40 | 12 25 | 12 0 | 0 52 | 4 25 | 3 3 |
| M23 | 20 9 | 17 20 | 5 2 | 17 26 | 0 43 | 3 59 | 1 43 | 4 45 | 1 45 | 8 55 | 1 7 | 11 40 | 2 15 | 1 49 | 0 45 | 19 44 | 1 41 | 13 17 | 15 40 | 12 24 | 11 58 | 0 50 | 4 24 | 3 3 |
| T 24 | 20 22 | 14 51 | 5 13 | 17 58 | 0 37 | 4 21 | 1 47 | 4 33 | 1 46 | 8 59 | 1 7 | 11 42 | 2 15 | 1 48 | 0 45 | 19 44 | 1 41 | 13 17 | 15 41 | 12 22 | 11 57 | 0 48 | 4 24 | 3 3 |
| W25 | 20 34 | 11 30 | 5 6 | 18 28 | 0 30 | 4 44 | 1 50 | 4 20 | 1 46 | 9 3 | 1 7 | 11 44 | 2 15 | 1 47 | 0 45 | 19 44 | 1 41 | 13 17 | 15 41 | 12 21 | 11 56 | 0 46 | 4 23 | 3 2 |
| T 26 | 20 46 | 7 30 | 4 41 | 18 57 | 0 23 | 5 6 | 1 53 | 4 8 | 1 47 | 9 7 | 1 7 | 11 46 | 2 15 | 1 47 | 0 45 | 19 44 | 1 41 | 13 17 | 15 42 | 12 21 | 11 55 | 0 44 | 4 22 | 3 2 |
| F 27 | 20 57 | 3 2 | 3 59 | 19 26 | 0 16 | 5 28 | 1 56 | 3 56 | 1 47 | 9 11 | 1 8 | 11 48 | 2 15 | 1 46 | 0 45 | 19 43 | 1 41 | 13 17 | 15 42 | 12 21 | 11 54 | 0 42 | 4 22 | 3 2 |
| S 28 | 21 8 | 1n38 | 3 2 | 19 53 | 0 9 | 5 51 | 1 58 | 3 43 | 1 48 | 9 15 | 1 8 | 11 50 | 2 15 | 1 45 | 0 45 | 19 43 | 1 40 | 13 17 | 15 43 | 12 21 | 11 53 | 0 40 | 4 21 | 3 2 |
| S 29 | 21 19 | 6 14 | 1 54 | 20 20 | 0 2 | 6 13 | 2 1 | 3 31 | 1 49 | 9 19 | 1 8 | 11 52 | 2 15 | 1 44 | 0 45 | 19 43 | 1 40 | 13 17 | 15 43 | 12 22 | 11 52 | 0 38 | 4 21 | 3 2 |
| M30 | 21s29 | 10n29 | 0n38 | 20s45 | 0s 5 | 6s36 | 2n 3 | 3n19 | 1n49 | 9s23 | 1n 8 | 11s54 | 2n15 | 1n44 | 0n45 | 19n43 | 1s40 | 13n17 | 15n44 | 12s22 | 11s51 | 0n36 | 4n20 | 3n 1 |

Julian Day Number = 2531471.5, Delta T = 182.58 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°47'55, Lahiri = 26°54'55



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## DECEMBER 2218

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 31 | 8♐12'26 | 9♉51 | 4♐19 | 22♎59 | 26♍23 | 27♎20 | 7♏44 | 27♍25 | 6°R26 | 2♎53 | 2°R38 | 1♏ 4 | 20♍51 | 3°R55 | T 1 |
| W 2 | 4 41 27 | 9°13'08 | 23°57 | 5°54 | 24° 6 | 26°55 | 27°31 | 7°51 | 27°27 | 6♊24 | 2°54 | 2♏37 | 1° 0 | 20°58 | 3♈54 | W 2 |
| T 3 | 4 45 24 | 10°13'51 | 7♊53 | 7°28 | 25°14 | 27°27 | 27°42 | 7°57 | 27°29 | 6°22 | 2°55 | 2°33 | 0°57 | 21° 5 | 3°53 | T 3 |
| F 4 | 4 49 20 | 11°14'36 | 21°34 | 9° 3 | 26°21 | 27°59 | 27°53 | 8° 4 | 27°31 | 6°21 | 2°56 | 2°27 | 0°54 | 21°11 | 3°53 | F 4 |
| S 5 | 4 53 17 | 12°15'22 | 4♋58 | 10°37 | 27°29 | 28°30 | 28° 4 | 8°10 | 27°32 | 6°19 | 2°57 | 2°21 | 0°51 | 21°18 | 3°52 | S 5 |
| S 6 | 4 57 13 | 13°16'09 | 18° 2 | 12°12 | 28°38 | 29° 1 | 28°15 | 8°17 | 27°34 | 6°17 | 2°58 | 2°13 | 0°48 | 21°25 | 3°52 | S 6 |
| M 7 | 5 1 10 | 14°16'58 | 0♌46 | 13°46 | 29°46 | 29°33 | 28°26 | 8°23 | 27°35 | 6°16 | 2°59 | 2° 6 | 0°44 | 21°31 | 3°51 | M 7 |
| T 8 | 5 5 7 | 15°17'48 | 13°12 | 15°20 | 0♏54 | 0♎ 4 | 28°37 | 8°29 | 27°37 | 6°14 | 3° 0 | 2° 0 | 0°41 | 21°38 | 3°51 | T 8 |
| W 9 | 5 9 3 | 16°18'39 | 25°22 | 16°54 | 2° 3 | 0°35 | 28°48 | 8°36 | 27°38 | 6°12 | 3° 1 | 1°56 | 0°38 | 21°45 | 3°50 | W 9 |
| T 10 | 5 13 0 | 17°19'32 | 7♍20 | 18°28 | 3°12 | 1° 6 | 28°58 | 8°42 | 27°40 | 6°11 | 3° 2 | 1°53 | 0°35 | 21°51 | 3°50 | T 10 |
| F 11 | 5 16 56 | 18°20'26 | 19°12 | 20° 3 | 4°21 | 1°36 | 29° 9 | 8°48 | 27°41 | 6° 9 | 3° 3 | 1°D53 | 0°32 | 21°58 | 3°49 | F 11 |
| S 12 | 5 20 53 | 19°21'21 | 1♎ 1 | 21°37 | 5°30 | 2° 7 | 29°19 | 8°54 | 27°42 | 6° 7 | 3° 4 | 1°53 | 0°29 | 22° 5 | 3°49 | S 12 |
| S 13 | 5 24 49 | 20°22'17 | 12°54 | 23°11 | 6°40 | 2°37 | 29°30 | 9° 0 | 27°43 | 6° 6 | 3° 5 | 1°55 | 0°25 | 22°11 | 3°49 | S 13 |
| M14 | 5 28 46 | 21°23'14 | 24°55 | 24°45 | 7°49 | 3° 7 | 29°40 | 9° 6 | 27°44 | 6° 4 | 3° 5 | 1°56 | 0°22 | 22°18 | 3°49 | M14 |
| T 15 | 5 32 42 | 22°24'13 | 7♏ 9 | 26°20 | 8°59 | 3°38 | 29°50 | 9°12 | 27°46 | 6° 2 | 3° 6 | 1°R56 | 0°19 | 22°25 | 3°49 | T 15 |
| W16 | 5 36 39 | 23°25'13 | 19°40 | 27°54 | 10° 9 | 4° 8 | 0♏ 0 | 9°18 | 27°47 | 6° 1 | 3° 7 | 1°54 | 0°16 | 22°31 | 3°D49 | W16 |
| T 17 | 5 40 36 | 24°26'14 | 2♐31 | 29°28 | 11°19 | 4°37 | 0°10 | 9°24 | 27°48 | 5°59 | 3° 8 | 1°50 | 0°13 | 22°38 | 3°49 | T 17 |
| F 18 | 5 44 32 | 25°27'15 | 15°42 | 1♑ 3 | 12°29 | 5° 7 | 0°20 | 9°30 | 27°49 | 5°58 | 3° 8 | 1°44 | 0°10 | 22°45 | 3°49 | F 18 |
| S 19 | 5 48 29 | 26°28'18 | 29°14 | 2°38 | 13°39 | 5°36 | 0°30 | 9°36 | 27°49 | 5°56 | 3° 9 | 1°35 | 0° 6 | 22°52 | 3°49 | S 19 |
| S 20 | 5 52 25 | 27°29'21 | 13♑ 2 | 4°12 | 14°50 | 6° 6 | 0°39 | 9°41 | 27°50 | 5°54 | 3°10 | 1°25 | 0° 3 | 22°58 | 3°49 | S 20 |
| M21 | 5 56 22 | 28°30'25 | 27° 4 | 5°47 | 16° 0 | 6°35 | 0°49 | 9°47 | 27°51 | 5°53 | 3°10 | 1°15 | 29♎59 | 23° 5 | 3°50 | M21 |
| T 22 | 6 0 18 | 29°31'30 | 11♒15 | 7°22 | 17°11 | 7° 4 | 0°58 | 9°52 | 27°52 | 5°51 | 3°11 | 1° 7 | 29°57 | 23°12 | 3°50 | T 22 |
| W23 | 6 4 15 | 0♑32'35 | 25°29 | 8°57 | 18°22 | 7°32 | 1° 8 | 9°58 | 27°52 | 5°50 | 3°11 | 1° 0 | 29°54 | 23°18 | 3°50 | W23 |
| T 24 | 6 8 12 | 1°33'40 | 9♓43 | 10°32 | 19°33 | 8° 1 | 1°17 | 10° 3 | 27°53 | 5°48 | 3°12 | 0°55 | 29°50 | 23°25 | 3°51 | T 24 |
| F 25 | 6 12 8 | 2°34'45 | 23°54 | 12° 8 | 20°44 | 8°29 | 1°26 | 10° 9 | 27°53 | 5°47 | 3°12 | 0°53 | 29°47 | 23°32 | 3°51 | F 25 |
| S 26 | 6 16 5 | 3°35'50 | 8♈ 0 | 13°43 | 21°55 | 8°57 | 1°35 | 10°14 | 27°54 | 5°45 | 3°12 | 0°D53 | 29°44 | 23°38 | 3°52 | S 26 |
| S 27 | 6 20 1 | 4°36'56 | 22° 0 | 15°18 | 23° 6 | 9°25 | 1°44 | 10°19 | 27°54 | 5°44 | 3°13 | 0°53 | 29°41 | 23°45 | 3°52 | S 27 |
| M28 | 6 23 58 | 5°38'02 | 5♉54 | 16°53 | 24°17 | 9°53 | 1°53 | 10°24 | 27°55 | 5°42 | 3°13 | 0°R53 | 29°38 | 23°52 | 3°53 | M28 |
| T 29 | 6 27 54 | 6°39'08 | 19°40 | 18°28 | 25°29 | 10°21 | 2° 2 | 10°29 | 27°55 | 5°41 | 3°13 | 0°52 | 29°35 | 23°58 | 3°54 | T 29 |
| W30 | 6 31 51 | 7°40'14 | 3♊19 | 20° 4 | 26°40 | 10°48 | 2°10 | 10°34 | 27°55 | 5°40 | 3°14 | 0°48 | 29°31 | 24° 5 | 3°55 | W30 |
| T 31 | 6 35 47 | 8♑41'20 | 16♊49 | 21♑38 | 27♏52 | 11♎15 | 2♏19 | 10♏39 | 27♍55 | 5♊38 | 3♎14 | 0♏41 | 29♎28 | 24♍12 | 3♈55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 14n 8 | 0s39 | 21s10 | 0s12 | 6s59 | 2n 6 | 3n 7 | 1n50 | 9s27 | 1n 8 | 11s56 | 2n15 | 1n43 | 0n45 | 19n42 | 1s40 | 13n17 | 15n44 | 12s22 | 11s50 | 0n34 | 4n19 | 3n 1 |
| W 2 | 21 48 | 16 54 | 1 54 | 21 34 | 0 18 | 7 21 | 2 8 | 2 55 | 1 50 | 9 31 | 1 8 | 11 58 | 2 15 | 1 42 | 0 45 | 19 42 | 1 40 | 13 17 | 15 45 | 12 22 | 11 49 | 0 32 | 4 19 | 3 1 |
| T 3 | 21 57 | 18 38 | 3 0 | 21 56 | 0 25 | 7 44 | 2 10 | 2 43 | 1 51 | 9 35 | 1 8 | 12 0 | 2 15 | 1 42 | 0 45 | 19 42 | 1 40 | 13 17 | 15 45 | 12 21 | 11 47 | 0 30 | 4 18 | 3 1 |
| F 4 | 22 6 | 19 14 | 3 55 | 22 18 | 0 31 | 8 7 | 2 12 | 2 31 | 1 52 | 9 39 | 1 8 | 12 2 | 2 16 | 1 41 | 0 45 | 19 41 | 1 40 | 13 17 | 15 46 | 12 19 | 11 46 | 0 28 | 4 18 | 3 0 |
| S 5 | 22 14 | 18 44 | 4 35 | 22 38 | 0 38 | 8 29 | 2 13 | 2 19 | 1 52 | 9 43 | 1 8 | 12 4 | 2 16 | 1 40 | 0 45 | 19 41 | 1 40 | 13 17 | 15 46 | 12 16 | 11 45 | 0 26 | 4 18 | 3 0 |
| S 6 | 22 22 | 17 14 | 5 0 | 22 57 | 0 44 | 8 52 | 2 15 | 2 7 | 1 53 | 9 46 | 1 9 | 12 6 | 2 16 | 1 40 | 0 45 | 19 41 | 1 40 | 13 17 | 15 47 | 12 14 | 11 44 | 0 24 | 4 17 | 3 0 |
| M 7 | 22 29 | 14 55 | 5 9 | 23 15 | 0 50 | 9 15 | 2 17 | 1 55 | 1 53 | 9 50 | 1 9 | 12 8 | 2 16 | 1 39 | 0 45 | 19 41 | 1 40 | 13 17 | 15 47 | 12 11 | 11 43 | 0 22 | 4 17 | 3 0 |
| T 8 | 22 36 | 11 59 | 5 4 | 23 32 | 0 56 | 9 37 | 2 18 | 1 43 | 1 54 | 9 54 | 1 9 | 12 10 | 2 16 | 1 39 | 0 45 | 19 40 | 1 40 | 13 17 | 15 48 | 12 9 | 11 42 | 0 20 | 4 16 | 2 59 |
| W 9 | 22 42 | 8 35 | 4 44 | 23 48 | 1 2 | 10 0 | 2 19 | 1 31 | 1 55 | 9 57 | 1 9 | 12 12 | 2 16 | 1 38 | 0 45 | 19 40 | 1 40 | 13 17 | 15 48 | 12 8 | 11 41 | 0 18 | 4 16 | 2 59 |
| T 10 | 22 48 | 4 54 | 4 13 | 24 2 | 1 8 | 10 22 | 2 20 | 1 20 | 1 55 | 10 1 | 1 9 | 12 14 | 2 16 | 1 38 | 0 46 | 19 40 | 1 40 | 13 17 | 15 49 | 12 7 | 11 40 | 0 16 | 4 16 | 2 59 |
| F 11 | 22 54 | 1 3 | 3 30 | 24 15 | 1 13 | 10 44 | 2 21 | 1 8 | 1 56 | 10 5 | 1 9 | 12 16 | 2 16 | 1 37 | 0 46 | 19 39 | 1 40 | 13 17 | 15 49 | 12 7 | 11 39 | 0 14 | 4 15 | 2 59 |
| S 12 | 22 59 | 2s50 | 2 39 | 24 27 | 1 19 | 11 6 | 2 22 | 0 57 | 1 57 | 10 8 | 1 9 | 12 17 | 2 17 | 1 37 | 0 46 | 19 39 | 1 40 | 13 18 | 15 50 | 12 7 | 11 37 | 0 12 | 4 15 | 2 59 |
| S 13 | 23 4 | 6 38 | 1 41 | 24 38 | 1 24 | 11 28 | 2 23 | 0 45 | 1 57 | 10 12 | 1 9 | 12 19 | 2 17 | 1 36 | 0 46 | 19 39 | 1 40 | 13 18 | 15 50 | 12 7 | 11 36 | 0 10 | 4 15 | 2 58 |
| M14 | 23 8 | 10 13 | 0 38 | 24 47 | 1 29 | 11 50 | 2 23 | 0 34 | 1 58 | 10 15 | 1 10 | 12 21 | 2 17 | 1 36 | 0 46 | 19 39 | 1 40 | 13 18 | 15 51 | 12 8 | 11 35 | 0 8 | 4 14 | 2 58 |
| T 15 | 23 11 | 13 26 | 0n28 | 24 55 | 1 34 | 12 12 | 2 24 | 0 22 | 1 59 | 10 19 | 1 10 | 12 23 | 2 17 | 1 35 | 0 46 | 19 38 | 1 40 | 13 18 | 15 51 | 12 8 | 11 34 | 0 6 | 4 14 | 2 58 |
| W16 | 23 15 | 16 7 | 1 34 | 25 2 | 1 38 | 12 33 | 2 24 | 0 11 | 1 59 | 10 22 | 1 10 | 12 24 | 2 17 | 1 35 | 0 46 | 19 38 | 1 40 | 13 18 | 15 52 | 12 7 | 11 33 | 0 4 | 4 14 | 2 58 |
| T 17 | 23 17 | 18 4 | 2 37 | 25 7 | 1 43 | 12 55 | 2 25 | 0s 0 | 2 0 | 10 25 | 1 10 | 12 26 | 2 17 | 1 35 | 0 46 | 19 38 | 1 40 | 13 19 | 15 53 | 12 6 | 11 32 | 0 2 | 4 14 | 2 57 |
| F 18 | 23 20 | 19 7 | 3 33 | 25 11 | 1 47 | 13 16 | 2 25 | 0 11 | 2 0 | 10 29 | 1 10 | 12 28 | 2 17 | 1 34 | 0 46 | 19 38 | 1 40 | 13 19 | 15 53 | 12 4 | 11 31 | 0s 0 | 4 14 | 2 57 |
| S 19 | 23 22 | 19 6 | 4 18 | 25 14 | 1 51 | 13 37 | 2 25 | 0 22 | 2 1 | 10 32 | 1 10 | 12 30 | 2 17 | 1 34 | 0 46 | 19 37 | 1 40 | 13 19 | 15 54 | 12 1 | 11 30 | 0 2 | 4 13 | 2 57 |
| S 20 | 23 23 | 17 58 | 4 49 | 25 15 | 1 54 | 13 57 | 2 25 | 0 33 | 2 2 | 10 35 | 1 10 | 12 31 | 2 18 | 1 34 | 0 46 | 19 37 | 1 40 | 13 19 | 15 54 | 11 57 | 11 29 | 0 4 | 4 13 | 2 57 |
| M21 | 23 24 | 15 45 | 5 4 | 25 14 | 1 58 | 14 18 | 2 25 | 0 44 | 2 2 | 10 38 | 1 10 | 12 33 | 2 18 | 1 33 | 0 46 | 19 37 | 1 40 | 13 20 | 15 55 | 11 54 | 11 27 | 0 6 | 4 13 | 2 57 |
| T 22 | 23 24 | 12 34 | 5 0 | 25 13 | 2 1 | 14 38 | 2 24 | 0 55 | 2 3 | 10 42 | 1 11 | 12 34 | 2 18 | 1 33 | 0 46 | 19 37 | 1 40 | 13 20 | 15 55 | 11 51 | 11 26 | 0 8 | 4 13 | 2 56 |
| W23 | 23 24 | 8 39 | 4 38 | 25 9 | 2 3 | 14 58 | 2 24 | 1 6 | 2 4 | 10 45 | 1 11 | 12 36 | 2 18 | 1 33 | 0 46 | 19 37 | 1 40 | 13 20 | 15 56 | 11 48 | 11 25 | 0 10 | 4 13 | 2 56 |
| T 24 | 23 24 | 4 14 | 3 58 | 25 5 | 2 6 | 15 18 | 2 23 | 1 16 | 2 4 | 10 48 | 1 11 | 12 37 | 2 18 | 1 33 | 0 46 | 19 36 | 1 40 | 13 21 | 15 56 | 11 47 | 11 24 | 0 12 | 4 13 | 2 56 |
| F 25 | 23 23 | 0n24 | 3 4 | 24 59 | 2 8 | 15 37 | 2 23 | 1 27 | 2 5 | 10 51 | 1 11 | 12 39 | 2 18 | 1 33 | 0 46 | 19 36 | 1 40 | 13 21 | 15 57 | 11 46 | 11 23 | 0 14 | 4 13 | 2 56 |
| S 26 | 23 22 | 5 0 | 1 59 | 24 51 | 2 9 | 15 56 | 2 22 | 1 37 | 2 6 | 10 54 | 1 11 | 12 40 | 2 19 | 1 32 | 0 46 | 19 36 | 1 40 | 13 21 | 15 58 | 11 46 | 11 22 | 0 16 | 4 13 | 2 55 |
| S 27 | 23 20 | 9 17 | 0 47 | 24 42 | 2 11 | 16 15 | 2 21 | 1 47 | 2 6 | 10 57 | 1 11 | 12 42 | 2 19 | 1 32 | 0 46 | 19 36 | 1 40 | 13 22 | 15 58 | 11 46 | 11 21 | 0 18 | 4 13 | 2 55 |
| M28 | 23 17 | 13 3 | 0s27 | 24 31 | 2 12 | 16 33 | 2 20 | 1 58 | 2 7 | 11 0 | 1 12 | 12 43 | 2 19 | 1 32 | 0 46 | 19 35 | 1 40 | 13 22 | 15 59 | 11 46 | 11 20 | 0 20 | 4 13 | 2 55 |
| T 29 | 23 14 | 16 3 | 1 38 | 24 19 | 2 12 | 16 51 | 2 19 | 2 8 | 2 8 | 11 2 | 1 12 | 12 45 | 2 19 | 1 32 | 0 46 | 19 35 | 1 40 | 13 22 | 15 59 | 11 46 | 11 19 | 0 22 | 4 13 | 2 55 |
| W30 | 23 11 | 18 7 | 2 43 | 24 5 | 2 12 | 17 9 | 2 18 | 2 18 | 2 8 | 11 5 | 1 12 | 12 46 | 2 19 | 1 32 | 0 46 | 19 35 | 1 40 | 13 23 | 16 0 | 11 44 | 11 17 | 0 24 | 4 13 | 2 54 |
| T 31 | 23s 7 | 19n 8 | 3s39 | 23s50 | 2s11 | 17s26 | 2n17 | 2s28 | 2n 9 | 11s 8 | 1n12 | 12s47 | 2n19 | 1n32 | 0n46 | 19n35 | 1s40 | 13n23 | 16n 0 | 11s42 | 11s16 | 0s26 | 4n13 | 2n54 |

Julian Day Number = 2531501.5, Delta T = 182.67 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°47'59, Lahiri = 26°54'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 44 | 9♑42'27 | 0♋ 8 | 23♑13 | 29♏ 3 | 11♎42 | 2♏27 | 10♏44 | 27♍56 | 5°R37 | 3♎14 | 0°R31 | 29♎25 | 24♍18 | 3♈56 | F 1 |
| S 2 | 6 43 41 | 10°43'34 | 13°14 | 24°47 | 0♐15 | 12° 9 | 2°35 | 10°49 | 27°56 | 5♊36 | 3°14 | 0♏19 | 29°22 | 24°25 | 3°57 | S 2 |
| S 3 | 6 47 37 | 11°44'41 | 26° 6 | 26°21 | 1°27 | 12°35 | 2°43 | 10°54 | 27°R56 | 5°34 | 3°14 | 0° 6 | 29°19 | 24°32 | 3°58 | S 3 |
| M 4 | 6 51 34 | 12°45'48 | 8♌42 | 27°54 | 2°39 | 13° 2 | 2°51 | 10°58 | 27°56 | 5°33 | 3°14 | 29♎53 | 29°16 | 24°38 | 3°59 | M 4 |
| T 5 | 6 55 30 | 13°46'55 | 21° 4 | 29°27 | 3°51 | 13°28 | 2°59 | 11° 3 | 27°56 | 5°32 | 3°14 | 29°41 | 29°12 | 24°45 | 4° 0 | T 5 |
| W 6 | 6 59 27 | 14°48'03 | 3♍12 | 0♒58 | 5° 3 | 13°53 | 3° 7 | 11° 7 | 27°55 | 5°31 | 3°R14 | 29°32 | 29° 9 | 24°52 | 4° 2 | W 6 |
| T 7 | 7 3 23 | 15°49'11 | 15° 9 | 2°28 | 6°15 | 14°19 | 3°14 | 11°12 | 27°55 | 5°29 | 3°14 | 29°25 | 29° 6 | 24°58 | 4° 3 | T 7 |
| F 8 | 7 7 20 | 16°50'19 | 26°59 | 3°57 | 7°27 | 14°44 | 3°22 | 11°16 | 27°55 | 5°28 | 3°14 | 29°21 | 29° 3 | 25° 5 | 4° 4 | F 8 |
| S 9 | 7 11 16 | 17°51'27 | 8♎47 | 5°23 | 8°40 | 15° 9 | 3°29 | 11°20 | 27°55 | 5°27 | 3°14 | 29°20 | 29° 0 | 25°12 | 4° 5 | S 9 |
| S 10 | 7 15 13 | 18°52'36 | 20°38 | 6°48 | 9°52 | 15°34 | 3°36 | 11°24 | 27°54 | 5°26 | 3°14 | 29°D19 | 28°56 | 25°18 | 4° 7 | S 10 |
| M11 | 7 19 10 | 19°53'45 | 2♏38 | 8°10 | 11° 5 | 15°59 | 3°43 | 11°29 | 27°54 | 5°25 | 3°14 | 29°R19 | 28°53 | 25°25 | 4° 8 | M11 |
| T 12 | 7 23 6 | 20°54'54 | 14°52 | 9°29 | 12°17 | 16°23 | 3°50 | 11°33 | 27°53 | 5°24 | 3°14 | 29°18 | 28°50 | 25°32 | 4°10 | T 12 |
| W13 | 7 27 3 | 21°56'03 | 27°25 | 10°44 | 13°30 | 16°47 | 3°57 | 11°36 | 27°53 | 5°23 | 3°13 | 29°16 | 28°47 | 25°38 | 4°11 | W13 |
| T 14 | 7 30 59 | 22°57'12 | 10♐21 | 11°54 | 14°43 | 17°11 | 4° 3 | 11°40 | 27°52 | 5°21 | 3°13 | 29°10 | 28°44 | 25°45 | 4°13 | T 14 |
| F 15 | 7 34 56 | 23°58'21 | 23°42 | 13° 0 | 15°55 | 17°34 | 4°10 | 11°44 | 27°52 | 5°20 | 3°13 | 29° 2 | 28°41 | 25°52 | 4°14 | F 15 |
| S 16 | 7 38 52 | 24°59'30 | 7♑29 | 14° 0 | 17° 8 | 17°57 | 4°16 | 11°48 | 27°51 | 5°20 | 3°12 | 28°52 | 28°37 | 25°58 | 4°16 | S 16 |
| S 17 | 7 42 49 | 26° 0'39 | 21°40 | 14°53 | 18°21 | 18°20 | 4°22 | 11°51 | 27°50 | 5°19 | 3°12 | 28°39 | 28°34 | 26° 5 | 4°18 | S 17 |
| M18 | 7 46 45 | 27° 1'48 | 6♒ 8 | 15°38 | 19°34 | 18°42 | 4°28 | 11°55 | 27°49 | 5°18 | 3°12 | 28°27 | 28°31 | 26°12 | 4°20 | M18 |
| T 19 | 7 50 42 | 28° 2'56 | 20°47 | 16°16 | 20°47 | 19° 5 | 4°34 | 11°58 | 27°48 | 5°17 | 3°11 | 28°15 | 28°28 | 26°18 | 4°21 | T 19 |
| W20 | 7 54 39 | 29° 4'03 | 5♓30 | 16°43 | 22° 0 | 19°26 | 4°40 | 12° 1 | 27°48 | 5°16 | 3°11 | 28° 6 | 28°25 | 26°25 | 4°23 | W20 |
| T 21 | 7 58 35 | 0♒ 5'10 | 20° 7 | 17° 1 | 23°13 | 19°48 | 4°45 | 12° 5 | 27°47 | 5°15 | 3°10 | 27°59 | 28°22 | 26°32 | 4°25 | T 21 |
| F 22 | 8 2 32 | 1° 6'16 | 4♈35 | 17°R 8 | 24°26 | 20° 9 | 4°50 | 12° 8 | 27°46 | 5°14 | 3°10 | 27°56 | 28°18 | 26°38 | 4°27 | F 22 |
| S 23 | 8 6 28 | 2° 7'21 | 18°49 | 17° 3 | 25°39 | 20°30 | 4°56 | 12°11 | 27°44 | 5°13 | 3° 9 | 27°54 | 28°15 | 26°45 | 4°29 | S 23 |
| S 24 | 8 10 25 | 3° 8'25 | 2♉49 | 16°47 | 26°52 | 20°50 | 5° 1 | 12°14 | 27°43 | 5°13 | 3° 9 | 27°54 | 28°12 | 26°52 | 4°31 | S 24 |
| M25 | 8 14 21 | 4° 9'29 | 16°34 | 16°20 | 28° 5 | 21°10 | 5° 6 | 12°16 | 27°42 | 5°12 | 3° 8 | 27°54 | 28° 9 | 26°58 | 4°33 | M25 |
| T 26 | 8 18 18 | 5°10'31 | 0♊ 5 | 15°41 | 29°18 | 21°30 | 5°10 | 12°19 | 27°41 | 5°11 | 3° 7 | 27°52 | 28° 6 | 27° 5 | 4°35 | T 26 |
| W27 | 8 22 14 | 6°11'33 | 13°23 | 14°51 | 0♑32 | 21°49 | 5°15 | 12°22 | 27°40 | 5°11 | 3° 7 | 27°47 | 28° 2 | 27°12 | 4°38 | W27 |
| T 28 | 8 26 11 | 7°12'33 | 26°30 | 13°53 | 1°45 | 22° 8 | 5°19 | 12°24 | 27°38 | 5°10 | 3° 6 | 27°40 | 27°59 | 27°18 | 4°40 | T 28 |
| F 29 | 8 30 8 | 8°13'33 | 9♋26 | 12°46 | 2°58 | 22°27 | 5°23 | 12°27 | 27°37 | 5° 9 | 3° 5 | 27°30 | 27°56 | 27°25 | 4°42 | F 29 |
| S 30 | 8 34 4 | 9°14'32 | 22°11 | 11°35 | 4°12 | 22°45 | 5°27 | 12°29 | 27°36 | 5° 9 | 3° 4 | 27°17 | 27°53 | 27°32 | 4°44 | S 30 |
| S 31 | 8 38 1 | 10♒15'30 | 4♌45 | 10♒20 | 5♑25 | 23♎ 3 | 5♏31 | 12♏31 | 27♍34 | 5♊ 8 | 3♎ 4 | 27♎ 3 | 27♎50 | 27♍38 | 4♈47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 19n 4 | 4s21 | 23s33 | 2s10 | 17s43 | 2n16 | 2s38 | 2n10 | 11s11 | 1n12 | 12s49 | 2n20 | 1n32 | 0n46 | 19n35 | 1s40 | 13n24 | 16n 1 | 11s38 | 11s15 | 0s28 | 4n14 | 2n54 |
| S 2 | 22 59 | 17 58 | 4 48 | 23 15 | 2 9 | 17 59 | 2 14 | 2 47 | 2 11 | 11 13 | 1 12 | 12 50 | 2 20 | 1 32 | 0 46 | 19 34 | 1 40 | 13 24 | 16 2 | 11 34 | 11 14 | 0 30 | 4 14 | 2 54 |
| S 3 | 22 53 | 15 59 | 5 1 | 22 56 | 2 7 | 18 15 | 2 13 | 2 57 | 2 11 | 11 16 | 1 13 | 12 51 | 2 20 | 1 32 | 0 47 | 19 34 | 1 40 | 13 25 | 16 2 | 11 30 | 11 13 | 0 32 | 4 14 | 2 54 |
| M 4 | 22 48 | 13 16 | 4 58 | 22 35 | 2 4 | 18 31 | 2 11 | 3 7 | 2 12 | 11 18 | 1 13 | 12 53 | 2 20 | 1 32 | 0 47 | 19 34 | 1 40 | 13 25 | 16 3 | 11 25 | 11 12 | 0 34 | 4 14 | 2 53 |
| T 5 | 22 42 | 10 1 | 4 41 | 22 12 | 2 1 | 18 46 | 2 10 | 3 16 | 2 13 | 11 21 | 1 13 | 12 54 | 2 20 | 1 32 | 0 47 | 19 34 | 1 40 | 13 26 | 16 3 | 11 21 | 11 11 | 0 36 | 4 14 | 2 53 |
| W 6 | 22 35 | 6 24 | 4 12 | 21 49 | 1 57 | 19 1 | 2 8 | 3 25 | 2 13 | 11 23 | 1 13 | 12 55 | 2 21 | 1 32 | 0 47 | 19 34 | 1 40 | 13 26 | 16 4 | 11 18 | 11 10 | 0 38 | 4 15 | 2 53 |
| T 7 | 22 28 | 2 35 | 3 32 | 21 24 | 1 52 | 19 15 | 2 6 | 3 35 | 2 14 | 11 26 | 1 13 | 12 56 | 2 21 | 1 32 | 0 47 | 19 33 | 1 40 | 13 27 | 16 4 | 11 15 | 11 8 | 0 40 | 4 15 | 2 53 |
| F 8 | 22 21 | 1s17 | 2 43 | 20 58 | 1 46 | 19 29 | 2 4 | 3 44 | 2 15 | 11 28 | 1 13 | 12 57 | 2 21 | 1 33 | 0 47 | 19 33 | 1 39 | 13 27 | 16 5 | 11 14 | 11 7 | 0 42 | 4 15 | 2 52 |
| S 9 | 22 13 | 5 7 | 1 47 | 20 31 | 1 40 | 19 42 | 2 2 | 3 53 | 2 15 | 11 30 | 1 14 | 12 58 | 2 21 | 1 33 | 0 47 | 19 33 | 1 39 | 13 28 | 16 5 | 11 13 | 11 6 | 0 44 | 4 15 | 2 52 |
| S 10 | 22 5 | 8 46 | 0 46 | 20 3 | 1 33 | 19 55 | 2 0 | 4 2 | 2 16 | 11 33 | 1 14 | 12 59 | 2 21 | 1 33 | 0 47 | 19 33 | 1 39 | 13 28 | 16 6 | 11 13 | 11 5 | 0 46 | 4 16 | 2 52 |
| M11 | 21 56 | 12 6 | 0n18 | 19 34 | 1 25 | 20 7 | 1 58 | 4 10 | 2 17 | 11 35 | 1 14 | 13 1 | 2 22 | 1 33 | 0 47 | 19 33 | 1 39 | 13 29 | 16 7 | 11 13 | 11 4 | 0 47 | 4 16 | 2 52 |
| T 12 | 21 47 | 14 59 | 1 21 | 19 5 | 1 16 | 20 19 | 1 56 | 4 19 | 2 18 | 11 37 | 1 14 | 13 2 | 2 22 | 1 33 | 0 47 | 19 33 | 1 39 | 13 29 | 16 7 | 11 13 | 11 3 | 0 49 | 4 17 | 2 52 |
| W13 | 21 37 | 17 14 | 2 23 | 18 35 | 1 6 | 20 30 | 1 54 | 4 27 | 2 18 | 11 39 | 1 14 | 13 3 | 2 22 | 1 34 | 0 47 | 19 33 | 1 39 | 13 30 | 16 8 | 11 12 | 11 2 | 0 51 | 4 17 | 2 51 |
| T 14 | 21 28 | 18 41 | 3 19 | 18 5 | 0 55 | 20 41 | 1 52 | 4 36 | 2 19 | 11 41 | 1 15 | 13 4 | 2 22 | 1 34 | 0 47 | 19 32 | 1 39 | 13 31 | 16 8 | 11 10 | 11 1 | 0 53 | 4 17 | 2 51 |
| F 15 | 21 17 | 19 10 | 4 6 | 17 35 | 0 43 | 20 51 | 1 49 | 4 44 | 2 20 | 11 43 | 1 15 | 13 4 | 2 22 | 1 34 | 0 47 | 19 32 | 1 39 | 13 31 | 16 9 | 11 7 | 10 59 | 0 55 | 4 18 | 2 51 |
| S 16 | 21 6 | 18 32 | 4 40 | 17 6 | 0 30 | 21 1 | 1 47 | 4 52 | 2 20 | 11 45 | 1 15 | 13 5 | 2 23 | 1 34 | 0 47 | 19 32 | 1 39 | 13 32 | 16 9 | 11 3 | 10 58 | 0 57 | 4 18 | 2 51 |
| S 17 | 20 55 | 16 46 | 4 58 | 16 37 | 0 17 | 21 10 | 1 45 | 5 0 | 2 21 | 11 47 | 1 15 | 13 6 | 2 23 | 1 35 | 0 47 | 19 32 | 1 39 | 13 33 | 16 10 | 10 59 | 10 57 | 0 59 | 4 19 | 2 50 |
| M18 | 20 44 | 13 54 | 4 58 | 16 9 | 0 2 | 21 18 | 1 42 | 5 8 | 2 22 | 11 49 | 1 15 | 13 7 | 2 23 | 1 35 | 0 47 | 19 32 | 1 39 | 13 33 | 16 10 | 10 54 | 10 56 | 1 1 | 4 19 | 2 50 |
| T 19 | 20 32 | 10 9 | 4 38 | 15 43 | 0n14 | 21 26 | 1 40 | 5 16 | 2 23 | 11 50 | 1 16 | 13 8 | 2 23 | 1 36 | 0 47 | 19 32 | 1 39 | 13 34 | 16 11 | 10 50 | 10 55 | 1 3 | 4 20 | 2 50 |
| W20 | 20 19 | 5 46 | 3 59 | 15 19 | 0 31 | 21 33 | 1 37 | 5 23 | 2 23 | 11 52 | 1 16 | 13 9 | 2 24 | 1 36 | 0 47 | 19 32 | 1 39 | 13 34 | 16 11 | 10 47 | 10 54 | 1 5 | 4 20 | 2 50 |
| T 21 | 20 6 | 1 4 | 3 5 | 14 57 | 0 48 | 21 40 | 1 34 | 5 30 | 2 24 | 11 54 | 1 16 | 13 9 | 2 24 | 1 36 | 0 47 | 19 32 | 1 39 | 13 35 | 16 12 | 10 45 | 10 53 | 1 7 | 4 21 | 2 50 |
| F 22 | 19 53 | 3n39 | 2 0 | 14 38 | 1 6 | 21 46 | 1 32 | 5 38 | 2 25 | 11 55 | 1 16 | 13 10 | 2 24 | 1 37 | 0 47 | 19 32 | 1 39 | 13 36 | 16 12 | 10 43 | 10 52 | 1 9 | 4 22 | 2 49 |
| S 23 | 19 40 | 8 6 | 0 48 | 14 22 | 1 24 | 21 51 | 1 29 | 5 45 | 2 26 | 11 57 | 1 16 | 13 11 | 2 24 | 1 37 | 0 47 | 19 31 | 1 39 | 13 37 | 16 13 | 10 43 | 10 50 | 1 11 | 4 22 | 2 49 |
| S 24 | 19 26 | 12 2 | 0s26 | 14 9 | 1 43 | 21 56 | 1 26 | 5 52 | 2 26 | 11 58 | 1 17 | 13 11 | 2 24 | 1 38 | 0 47 | 19 31 | 1 39 | 13 37 | 16 13 | 10 43 | 10 49 | 1 13 | 4 23 | 2 49 |
| M25 | 19 12 | 15 13 | 1 37 | 14 0 | 2 1 | 22 0 | 1 23 | 5 59 | 2 27 | 12 0 | 1 17 | 13 12 | 2 25 | 1 38 | 0 47 | 19 31 | 1 39 | 13 38 | 16 14 | 10 43 | 10 48 | 1 15 | 4 23 | 2 49 |
| T 26 | 18 57 | 17 31 | 2 41 | 13 55 | 2 18 | 22 4 | 1 21 | 6 5 | 2 28 | 12 1 | 1 17 | 13 13 | 2 25 | 1 39 | 0 47 | 19 31 | 1 39 | 13 39 | 16 14 | 10 42 | 10 47 | 1 17 | 4 24 | 2 49 |
| W27 | 18 42 | 18 48 | 3 36 | 13 53 | 2 35 | 22 7 | 1 18 | 6 12 | 2 29 | 12 2 | 1 17 | 13 13 | 2 25 | 1 39 | 0 47 | 19 31 | 1 39 | 13 39 | 16 15 | 10 40 | 10 46 | 1 19 | 4 25 | 2 48 |
| T 28 | 18 27 | 19 4 | 4 18 | 13 56 | 2 50 | 22 9 | 1 15 | 6 18 | 2 29 | 12 4 | 1 17 | 13 14 | 2 25 | 1 40 | 0 47 | 19 31 | 1 38 | 13 40 | 16 15 | 10 38 | 10 45 | 1 21 | 4 26 | 2 48 |
| F 29 | 18 11 | 18 19 | 4 46 | 14 1 | 3 3 | 22 11 | 1 12 | 6 24 | 2 30 | 12 5 | 1 18 | 13 14 | 2 26 | 1 40 | 0 48 | 19 31 | 1 38 | 13 41 | 16 16 | 10 34 | 10 44 | 1 23 | 4 26 | 2 48 |
| S 30 | 17 55 | 16 40 | 4 59 | 14 10 | 3 15 | 22 12 | 1 9 | 6 30 | 2 31 | 12 6 | 1 18 | 13 15 | 2 26 | 1 41 | 0 48 | 19 31 | 1 38 | 13 42 | 16 16 | 10 30 | 10 42 | 1 25 | 4 27 | 2 48 |
| S 31 | 17s39 | 14n14 | 4s58 | 14s21 | 3n24 | 22s12 | 1n 6 | 6s36 | 2n32 | 12s 7 | 1n18 | 13s15 | 2n26 | 1n42 | 0n48 | 19n31 | 1s38 | 13n42 | 16n17 | 10s25 | 10s41 | 1s27 | 4n28 | 2n48 |

Julian Day Number = 2531532.5, Delta T = 182.76 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°48'04, Lahiri = 26°55'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 41 57 | 11♒16'27 | 17♌ 8 | 9°R 4 | 6♑38 | 23♎20 | 5♏35 | 12♏33 | 27°R33 | 5°R 8 | 3°R 3 | 26°R49 | 27♎47 | 27♍45 | 4♈49 | M 1 |
| T 2 | 8 45 54 | 12°17'23 | 29°20 | 7♒49 | 7°52 | 23°37 | 5°38 | 12°35 | 27♍31 | 5♊ 7 | 3♎ 2 | 26♎37 | 27°43 | 27°52 | 4°52 | T 2 |
| W 3 | 8 49 50 | 13°18'18 | 11♍22 | 6°38 | 9° 5 | 23°54 | 5°42 | 12°37 | 27°29 | 5° 7 | 3° 1 | 26°26 | 27°40 | 27°58 | 4°54 | W 3 |
| T 4 | 8 53 47 | 14°19'12 | 23°16 | 5°31 | 10°19 | 24°10 | 5°45 | 12°39 | 27°28 | 5° 7 | 3° 0 | 26°19 | 27°37 | 28° 5 | 4°57 | T 4 |
| F 5 | 8 57 43 | 15°20'06 | 5♎ 4 | 4°31 | 11°33 | 24°25 | 5°48 | 12°41 | 27°26 | 5° 6 | 2°59 | 26°14 | 27°34 | 28°12 | 4°59 | F 5 |
| S 6 | 9 1 40 | 16°20'59 | 16°51 | 3°38 | 12°46 | 24°41 | 5°51 | 12°42 | 27°24 | 5° 6 | 2°58 | 26°12 | 27°31 | 28°18 | 5° 2 | S 6 |
| S 7 | 9 5 37 | 17°21'50 | 28°41 | 2°53 | 14° 0 | 24°55 | 5°53 | 12°44 | 27°23 | 5° 6 | 2°57 | 26°D11 | 27°27 | 28°25 | 5° 4 | S 7 |
| M 8 | 9 9 33 | 18°22'42 | 10♏38 | 2°17 | 15°13 | 25° 9 | 5°56 | 12°45 | 27°21 | 5° 5 | 2°56 | 26°12 | 27°24 | 28°32 | 5° 7 | M 8 |
| T 9 | 9 13 30 | 19°23'32 | 22°49 | 1°49 | 16°27 | 25°23 | 5°58 | 12°47 | 27°19 | 5° 5 | 2°55 | 26°R12 | 27°21 | 28°38 | 5°10 | T 9 |
| W10 | 9 17 26 | 20°24'21 | 5♐18 | 1°30 | 17°41 | 25°36 | 6° 0 | 12°48 | 27°17 | 5° 5 | 2°54 | 26°11 | 27°18 | 28°45 | 5°13 | W10 |
| T 11 | 9 21 23 | 21°25'10 | 18°12 | 1°19 | 18°54 | 25°49 | 6° 2 | 12°49 | 27°15 | 5° 5 | 2°53 | 26° 7 | 27°15 | 28°52 | 5°15 | T 11 |
| F 12 | 9 25 19 | 22°25'58 | 1♑32 | 1°D15 | 20° 8 | 26° 1 | 6° 3 | 12°50 | 27°13 | 5° 5 | 2°52 | 26° 2 | 27°12 | 28°58 | 5°18 | F 12 |
| S 13 | 9 29 16 | 23°26'44 | 15°22 | 1°20 | 21°22 | 26°13 | 6° 5 | 12°51 | 27°11 | 5° 5 | 2°51 | 25°54 | 27° 8 | 29° 5 | 5°21 | S 13 |
| S 14 | 9 33 12 | 24°27'30 | 29°39 | 1°31 | 22°36 | 26°24 | 6° 6 | 12°52 | 27° 9 | 5° 5 | 2°49 | 25°44 | 27° 5 | 29°12 | 5°24 | S 14 |
| M15 | 9 37 9 | 25°28'14 | 14♒21 | 1°48 | 23°50 | 26°34 | 6° 7 | 12°52 | 27° 7 | 5°D 5 | 2°48 | 25°34 | 27° 2 | 29°18 | 5°27 | M15 |
| T 16 | 9 41 6 | 26°28'57 | 29°18 | 2°11 | 25° 3 | 26°44 | 6° 8 | 12°53 | 27° 5 | 5° 5 | 2°47 | 25°25 | 26°59 | 29°25 | 5°30 | T 16 |
| W17 | 9 45 2 | 27°29'39 | 14♓23 | 2°40 | 26°17 | 26°53 | 6° 9 | 12°53 | 27° 3 | 5° 5 | 2°46 | 25°17 | 26°56 | 29°32 | 5°33 | W17 |
| T 18 | 9 48 59 | 28°30'19 | 29°25 | 3°14 | 27°31 | 27° 2 | 6°10 | 12°54 | 27° 1 | 5° 5 | 2°45 | 25°12 | 26°53 | 29°38 | 5°36 | T 18 |
| F 19 | 9 52 55 | 29°30'58 | 14♈16 | 3°52 | 28°45 | 27°10 | 6°10 | 12°54 | 26°58 | 5° 5 | 2°43 | 25°10 | 26°49 | 29°45 | 5°39 | F 19 |
| S 20 | 9 56 52 | 0♓31'35 | 28°49 | 4°35 | 29°59 | 27°17 | 6°R10 | 12°54 | 26°56 | 5° 5 | 2°42 | 25°D 9 | 26°46 | 29°52 | 5°42 | S 20 |
| S 21 | 10 0 48 | 1°32'10 | 13♉ 2 | 5°22 | 1♒13 | 27°24 | 6°10 | 12°R54 | 26°54 | 5° 5 | 2°41 | 25°10 | 26°43 | 29°58 | 5°45 | S 21 |
| M22 | 10 4 45 | 2°32'43 | 26°52 | 6°12 | 2°26 | 27°30 | 6°10 | 12°54 | 26°52 | 5° 5 | 2°39 | 25°R11 | 26°40 | 0♎ 5 | 5°48 | M22 |
| T 23 | 10 8 41 | 3°33'15 | 10♊22 | 7° 6 | 3°40 | 27°36 | 6° 9 | 12°54 | 26°49 | 5° 6 | 2°38 | 25°11 | 26°37 | 0°12 | 5°51 | T 23 |
| W24 | 10 12 38 | 4°33'45 | 23°33 | 8° 2 | 4°54 | 27°41 | 6° 9 | 12°54 | 26°47 | 5° 6 | 2°36 | 25° 9 | 26°33 | 0°18 | 5°54 | W24 |
| T 25 | 10 16 35 | 5°34'13 | 6♋27 | 9° 2 | 6° 8 | 27°45 | 6° 8 | 12°54 | 26°45 | 5° 6 | 2°35 | 25° 5 | 26°30 | 0°25 | 5°57 | T 25 |
| F 26 | 10 20 31 | 6°34'39 | 19° 7 | 10° 4 | 7°22 | 27°48 | 6° 7 | 12°53 | 26°42 | 5° 7 | 2°34 | 24°58 | 26°27 | 0°32 | 6° 1 | F 26 |
| S 27 | 10 24 28 | 7°35'04 | 1♌34 | 11° 8 | 8°36 | 27°51 | 6° 6 | 12°53 | 26°40 | 5° 7 | 2°32 | 24°51 | 26°24 | 0°38 | 6° 4 | S 27 |
| S 28 | 10 28 24 | 8♓35'26 | 13♌52 | 12♒15 | 9♒50 | 27♎53 | 6♏ 5 | 12♏52 | 26♍37 | 5♊ 8 | 2♎31 | 24♎42 | 26♎21 | 0♎45 | 6♈ 7 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s22 | 11n12 | 4s42 | 14s35 | 3n30 | 22s12 | 1n 3 | 6s42 | 2n32 | 12s 8 | 1n18 | 13s16 | 2n26 | 1n42 | 0n48 | 19n31 | 1s38 | 13n43 | 16n17 | 10s20 | 10s40 | 1s28 | 4n29 | 2n48 |
| T 2 | 17 5 | 7 44 | 4 14 | 14 50 | 3 34 | 22 11 | 1 0 | 6 47 | 2 33 | 12 9 | 1 19 | 13 16 | 2 27 | 1 43 | 0 48 | 19 31 | 1 38 | 13 44 | 16 18 | 10 15 | 10 39 | 1 30 | 4 29 | 2 47 |
| W 3 | 16 48 | 3 59 | 3 34 | 15 6 | 3 36 | 22 9 | 0 57 | 6 53 | 2 34 | 12 10 | 1 19 | 13 16 | 2 27 | 1 44 | 0 48 | 19 31 | 1 38 | 13 45 | 16 18 | 10 11 | 10 38 | 1 32 | 4 30 | 2 47 |
| T 4 | 16 31 | 0 8 | 2 46 | 15 23 | 3 35 | 22 7 | 0 54 | 6 58 | 2 34 | 12 11 | 1 19 | 13 17 | 2 27 | 1 44 | 0 48 | 19 31 | 1 38 | 13 45 | 16 19 | 10 9 | 10 37 | 1 34 | 4 31 | 2 47 |
| F 5 | 16 13 | 3s42 | 1 50 | 15 40 | 3 32 | 22 4 | 0 51 | 7 3 | 2 35 | 12 11 | 1 19 | 13 17 | 2 27 | 1 45 | 0 48 | 19 31 | 1 38 | 13 46 | 16 19 | 10 7 | 10 36 | 1 36 | 4 32 | 2 47 |
| S 6 | 15 55 | 7 23 | 0 50 | 15 57 | 3 27 | 22 0 | 0 48 | 7 8 | 2 36 | 12 12 | 1 19 | 13 17 | 2 28 | 1 46 | 0 48 | 19 31 | 1 38 | 13 47 | 16 20 | 10 6 | 10 34 | 1 38 | 4 33 | 2 47 |
| S 7 | 15 37 | 10 47 | 0n13 | 16 14 | 3 21 | 21 56 | 0 45 | 7 12 | 2 37 | 12 13 | 1 20 | 13 18 | 2 28 | 1 46 | 0 48 | 19 31 | 1 38 | 13 48 | 16 20 | 10 6 | 10 33 | 1 40 | 4 34 | 2 46 |
| M 8 | 15 18 | 13 47 | 1 16 | 16 30 | 3 13 | 21 51 | 0 41 | 7 17 | 2 37 | 12 13 | 1 20 | 13 18 | 2 28 | 1 47 | 0 48 | 19 31 | 1 38 | 13 49 | 16 21 | 10 6 | 10 32 | 1 42 | 4 34 | 2 46 |
| T 9 | 14 59 | 16 14 | 2 17 | 16 45 | 3 4 | 21 46 | 0 38 | 7 21 | 2 38 | 12 14 | 1 20 | 13 18 | 2 28 | 1 48 | 0 48 | 19 31 | 1 38 | 13 49 | 16 21 | 10 6 | 10 31 | 1 44 | 4 35 | 2 46 |
| W10 | 14 40 | 18 0 | 3 13 | 16 59 | 2 54 | 21 40 | 0 35 | 7 25 | 2 39 | 12 14 | 1 20 | 13 18 | 2 28 | 1 49 | 0 48 | 19 31 | 1 38 | 13 50 | 16 21 | 10 6 | 10 30 | 1 46 | 4 36 | 2 46 |
| T 11 | 14 21 | 18 53 | 4 1 | 17 11 | 2 43 | 21 33 | 0 32 | 7 29 | 2 40 | 12 15 | 1 21 | 13 18 | 2 29 | 1 49 | 0 48 | 19 31 | 1 38 | 13 51 | 16 22 | 10 4 | 10 29 | 1 48 | 4 37 | 2 46 |
| F 12 | 14 1 | 18 47 | 4 37 | 17 23 | 2 32 | 21 25 | 0 29 | 7 33 | 2 40 | 12 15 | 1 21 | 13 18 | 2 29 | 1 50 | 0 48 | 19 31 | 1 38 | 13 52 | 16 22 | 10 2 | 10 28 | 1 50 | 4 38 | 2 46 |
| S 13 | 13 41 | 17 34 | 4 59 | 17 34 | 2 20 | 21 17 | 0 26 | 7 36 | 2 41 | 12 15 | 1 21 | 13 18 | 2 29 | 1 51 | 0 48 | 19 31 | 1 38 | 13 53 | 16 23 | 10 0 | 10 26 | 1 52 | 4 39 | 2 45 |
| S 14 | 13 21 | 15 15 | 5 4 | 17 43 | 2 8 | 21 8 | 0 23 | 7 39 | 2 42 | 12 16 | 1 21 | 13 18 | 2 29 | 1 52 | 0 48 | 19 31 | 1 37 | 13 53 | 16 23 | 9 56 | 10 25 | 1 54 | 4 40 | 2 45 |
| M15 | 13 1 | 11 54 | 4 48 | 17 51 | 1 56 | 20 59 | 0 20 | 7 43 | 2 42 | 12 16 | 1 21 | 13 18 | 2 30 | 1 53 | 0 48 | 19 31 | 1 37 | 13 54 | 16 23 | 9 52 | 10 24 | 1 56 | 4 41 | 2 45 |
| T 16 | 12 40 | 7 44 | 4 13 | 17 58 | 1 44 | 20 49 | 0 17 | 7 45 | 2 43 | 12 16 | 1 22 | 13 18 | 2 30 | 1 54 | 0 48 | 19 31 | 1 37 | 13 55 | 16 24 | 9 49 | 10 23 | 1 57 | 4 42 | 2 45 |
| W17 | 12 20 | 3 3 | 3 20 | 18 3 | 1 32 | 20 39 | 0 14 | 7 48 | 2 44 | 12 16 | 1 22 | 13 18 | 2 30 | 1 54 | 0 48 | 19 31 | 1 37 | 13 56 | 16 24 | 9 46 | 10 22 | 1 59 | 4 43 | 2 45 |
| T 18 | 11 59 | 1n49 | 2 13 | 18 7 | 1 20 | 20 27 | 0 11 | 7 51 | 2 44 | 12 16 | 1 22 | 13 18 | 2 30 | 1 55 | 0 48 | 19 31 | 1 37 | 13 57 | 16 24 | 9 44 | 10 21 | 2 1 | 4 44 | 2 45 |
| F 19 | 11 38 | 6 31 | 0 58 | 18 9 | 1 8 | 20 16 | 0 8 | 7 53 | 2 45 | 12 16 | 1 22 | 13 18 | 2 31 | 1 56 | 0 48 | 19 31 | 1 37 | 13 58 | 16 25 | 9 43 | 10 20 | 2 3 | 4 45 | 2 44 |
| S 20 | 11 16 | 10 44 | 0s20 | 18 11 | 0 57 | 20 3 | 0 5 | 7 55 | 2 46 | 12 16 | 1 23 | 13 18 | 2 31 | 1 57 | 0 48 | 19 32 | 1 37 | 13 58 | 16 25 | 9 43 | 10 18 | 2 5 | 4 46 | 2 44 |
| S 21 | 10 55 | 14 13 | 1 35 | 18 10 | 0 45 | 19 50 | 0 2 | 7 57 | 2 46 | 12 15 | 1 23 | 13 17 | 2 31 | 1 58 | 0 48 | 19 32 | 1 37 | 13 59 | 16 25 | 9 44 | 10 17 | 2 7 | 4 48 | 2 44 |
| M22 | 10 33 | 16 48 | 2 42 | 18 9 | 0 34 | 19 37 | 0s 1 | 7 58 | 2 47 | 12 15 | 1 23 | 13 17 | 2 31 | 1 59 | 0 48 | 19 32 | 1 37 | 14 0 | 16 26 | 9 44 | 10 16 | 2 9 | 4 49 | 2 44 |
| T 23 | 10 11 | 18 22 | 3 39 | 18 6 | 0 23 | 19 23 | 0 4 | 8 0 | 2 47 | 12 15 | 1 23 | 13 17 | 2 32 | 2 0 | 0 48 | 19 32 | 1 37 | 14 1 | 16 26 | 9 44 | 10 15 | 2 11 | 4 50 | 2 44 |
| W24 | 9 50 | 18 53 | 4 22 | 18 2 | 0 13 | 19 8 | 0 7 | 8 1 | 2 48 | 12 14 | 1 23 | 13 17 | 2 32 | 2 1 | 0 48 | 19 32 | 1 37 | 14 2 | 16 26 | 9 43 | 10 14 | 2 13 | 4 51 | 2 44 |
| T 25 | 9 27 | 18 24 | 4 52 | 17 56 | 0 3 | 18 53 | 0 10 | 8 2 | 2 49 | 12 14 | 1 24 | 13 16 | 2 32 | 2 2 | 0 48 | 19 32 | 1 37 | 14 2 | 16 27 | 9 42 | 10 13 | 2 15 | 4 52 | 2 44 |
| F 26 | 9 5 | 17 0 | 5 6 | 17 49 | 0s 7 | 18 37 | 0 13 | 8 3 | 2 49 | 12 13 | 1 24 | 13 16 | 2 32 | 2 3 | 0 48 | 19 32 | 1 37 | 14 3 | 16 27 | 9 39 | 10 12 | 2 17 | 4 53 | 2 43 |
| S 27 | 8 43 | 14 49 | 5 5 | 17 41 | 0 17 | 18 21 | 0 16 | 8 3 | 2 50 | 12 13 | 1 24 | 13 15 | 2 33 | 2 4 | 0 48 | 19 32 | 1 37 | 14 4 | 16 27 | 9 36 | 10 10 | 2 19 | 4 54 | 2 43 |
| S 28 | 8s20 | 12n 0 | 4s51 | 17s31 | 0s26 | 18s 4 | 0s19 | 8s 4 | 2n50 | 12s12 | 1n24 | 13s15 | 2n33 | 2n 5 | 0n48 | 19n33 | 1s37 | 14n 5 | 16n28 | 9s33 | 10s 9 | 2s20 | 4n56 | 2n43 |

Julian Day Number = 2531563.5, Delta T = 182.85 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°48'08, Lahiri = 26°55'08


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 32 21 | 9♓35'47 | 26♌ 1 | 13♒24 | 11♒ 4 | 27♎55 | 6°R 3 | 12°R51 | 26°R35 | 5♊ 8 | 2°R29 | 24°R33 | 26♎18 | 0♎51 | 6♈11 | M 1 |
| T 2 | 10 36 17 | 10°36'06 | 8♍ 2 | 14°35 | 12°18 | 27°R55 | 6♏ 1 | 12♏50 | 26♍33 | 5° 9 | 2♎28 | 24♎25 | 26°14 | 0°58 | 6°14 | T 2 |
| W 3 | 10 40 14 | 11°36'23 | 19°56 | 15°48 | 13°32 | 27°55 | 5°59 | 12°49 | 26°30 | 5° 9 | 2°26 | 24°18 | 26°11 | 1° 5 | 6°17 | W 3 |
| T 4 | 10 44 10 | 12°36'39 | 1♎46 | 17° 3 | 14°46 | 27°55 | 5°57 | 12°48 | 26°28 | 5°10 | 2°25 | 24°13 | 26° 8 | 1°11 | 6°20 | T 4 |
| F 5 | 10 48 7 | 13°36'53 | 13°34 | 18°19 | 16° 0 | 27°53 | 5°55 | 12°47 | 26°25 | 5°10 | 2°23 | 24°11 | 26° 5 | 1°18 | 6°24 | F 5 |
| S 6 | 10 52 3 | 14°37'05 | 25°22 | 19°37 | 17°14 | 27°51 | 5°53 | 12°46 | 26°22 | 5°11 | 2°22 | 24°D10 | 26° 2 | 1°25 | 6°27 | S 6 |
| S 7 | 10 56 0 | 15°37'16 | 7♏13 | 20°56 | 18°28 | 27°48 | 5°50 | 12°44 | 26°20 | 5°12 | 2°20 | 24°11 | 25°59 | 1°31 | 6°31 | S 7 |
| M 8 | 10 59 57 | 16°37'25 | 19°12 | 22°17 | 19°42 | 27°44 | 5°47 | 12°43 | 26°17 | 5°12 | 2°19 | 24°12 | 25°55 | 1°38 | 6°34 | M 8 |
| T 9 | 11 3 53 | 17°37'33 | 1♐23 | 23°40 | 20°56 | 27°40 | 5°44 | 12°41 | 26°15 | 5°13 | 2°17 | 24°14 | 25°52 | 1°45 | 6°37 | T 9 |
| W10 | 11 7 50 | 18°37'39 | 13°50 | 25° 3 | 22°10 | 27°34 | 5°41 | 12°40 | 26°12 | 5°14 | 2°16 | 24°R15 | 25°49 | 1°51 | 6°41 | W10 |
| T 11 | 11 11 46 | 19°37'44 | 26°38 | 26°29 | 23°24 | 27°28 | 5°38 | 12°38 | 26°10 | 5°15 | 2°14 | 24°15 | 25°46 | 1°58 | 6°44 | T 11 |
| F 12 | 11 15 43 | 20°37'47 | 9♑52 | 27°55 | 24°38 | 27°21 | 5°34 | 12°36 | 26° 7 | 5°15 | 2°12 | 24°13 | 25°43 | 2° 5 | 6°48 | F 12 |
| S 13 | 11 19 39 | 21°37'48 | 23°34 | 29°23 | 25°52 | 27°14 | 5°31 | 12°34 | 26° 4 | 5°16 | 2°11 | 24°10 | 25°39 | 2°11 | 6°51 | S 13 |
| S 14 | 11 23 36 | 22°37'48 | 7♒44 | 0♓52 | 27° 6 | 27° 5 | 5°27 | 12°32 | 26° 2 | 5°17 | 2° 9 | 24° 6 | 25°36 | 2°18 | 6°55 | S 14 |
| M15 | 11 27 32 | 23°37'47 | 22°21 | 2°22 | 28°20 | 26°56 | 5°23 | 12°30 | 25°59 | 5°18 | 2° 8 | 24° 2 | 25°33 | 2°25 | 6°58 | M15 |
| T 16 | 11 31 29 | 24°37'43 | 7♓20 | 3°54 | 29°34 | 26°46 | 5°18 | 12°28 | 25°57 | 5°19 | 2° 6 | 23°57 | 25°30 | 2°31 | 7° 2 | T 16 |
| W17 | 11 35 26 | 25°37'37 | 22°31 | 5°26 | 0♓48 | 26°35 | 5°14 | 12°25 | 25°54 | 5°20 | 2° 4 | 23°54 | 25°27 | 2°38 | 7° 5 | W17 |
| T 18 | 11 39 22 | 26°37'30 | 7♈45 | 7° 0 | 2° 2 | 26°24 | 5°10 | 12°23 | 25°51 | 5°21 | 2° 3 | 23°52 | 25°24 | 2°45 | 7° 9 | T 18 |
| F 19 | 11 43 19 | 27°37'21 | 22°52 | 8°35 | 3°16 | 26°11 | 5° 5 | 12°20 | 25°49 | 5°22 | 2° 1 | 23°D51 | 25°20 | 2°51 | 7°13 | F 19 |
| S 20 | 11 47 15 | 28°37'09 | 7♉44 | 10°12 | 4°30 | 25°58 | 5° 0 | 12°18 | 25°46 | 5°23 | 1°59 | 23°51 | 25°17 | 2°58 | 7°16 | S 20 |
| S 21 | 11 51 12 | 29°36'56 | 22°13 | 11°49 | 5°44 | 25°44 | 4°55 | 12°15 | 25°43 | 5°24 | 1°58 | 23°53 | 25°14 | 3° 5 | 7°20 | S 21 |
| M22 | 11 55 8 | 0♈36'40 | 6♊18 | 13°28 | 6°58 | 25°30 | 4°50 | 12°12 | 25°41 | 5°26 | 1°56 | 23°54 | 25°11 | 3°11 | 7°23 | M22 |
| T 23 | 11 59 5 | 1°36'22 | 19°57 | 15° 8 | 8°13 | 25°15 | 4°45 | 12°10 | 25°38 | 5°27 | 1°55 | 23°55 | 25° 8 | 3°18 | 7°27 | T 23 |
| W24 | 12 3 1 | 2°36'02 | 3♋11 | 16°49 | 9°27 | 24°59 | 4°39 | 12° 7 | 25°36 | 5°28 | 1°53 | 23°R56 | 25° 4 | 3°25 | 7°30 | W24 |
| T 25 | 12 6 58 | 3°35'39 | 16° 3 | 18°31 | 10°41 | 24°42 | 4°34 | 12° 4 | 25°33 | 5°29 | 1°51 | 23°55 | 25° 1 | 3°31 | 7°34 | T 25 |
| F 26 | 12 10 55 | 4°35'14 | 28°37 | 20°15 | 11°55 | 24°25 | 4°28 | 12° 1 | 25°30 | 5°30 | 1°50 | 23°54 | 24°58 | 3°38 | 7°38 | F 26 |
| S 27 | 12 14 51 | 5°34'47 | 10♌56 | 22° 0 | 13° 9 | 24° 7 | 4°22 | 11°57 | 25°28 | 5°32 | 1°48 | 23°51 | 24°55 | 3°45 | 7°41 | S 27 |
| S 28 | 12 18 48 | 6°34'18 | 23° 3 | 23°46 | 14°23 | 23°49 | 4°16 | 11°54 | 25°25 | 5°33 | 1°46 | 23°49 | 24°52 | 3°51 | 7°45 | S 28 |
| M29 | 12 22 44 | 7°33'46 | 5♍ 2 | 25°34 | 15°37 | 23°30 | 4°10 | 11°51 | 25°23 | 5°34 | 1°45 | 23°46 | 24°49 | 3°58 | 7°48 | M29 |
| T 30 | 12 26 41 | 8°33'13 | 16°55 | 27°23 | 16°51 | 23°11 | 4° 4 | 11°48 | 25°20 | 5°36 | 1°43 | 23°44 | 24°45 | 4° 4 | 7°52 | T 30 |
| W31 | 12 30 37 | 9♈32'37 | 28♍44 | 29♓13 | 18♓ 5 | 22♎51 | 3♏57 | 11♏44 | 25♍18 | 5♊37 | 1♎41 | 23♎42 | 24♎42 | 4♎11 | 7♈56 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s58 | 8n42 | 4s23 | 17s20 | 0s35 | 17s46 | 0s21 | 8s 4 | 2n51 | 12s12 | 1n24 | 13s15 | 2n33 | 2n 6 | 0n48 | 19n33 | 1s37 | 14n 6 | 16n28 | 9s30 | 10s 8 | 2s22 | 4n57 | 2n43 |
| T 2 | 7 35 | 5 5 | 3 44 | 17 8 | 0 44 | 17 28 | 0 24 | 8 3 | 2 51 | 12 11 | 1 25 | 13 14 | 2 33 | 2 7 | 0 48 | 19 33 | 1 37 | 14 7 | 16 28 | 9 27 | 10 7 | 2 24 | 4 58 | 2 43 |
| W 3 | 7 12 | 1 18 | 2 55 | 16 54 | 0 52 | 17 10 | 0 27 | 8 3 | 2 52 | 12 10 | 1 25 | 13 14 | 2 33 | 2 8 | 0 48 | 19 33 | 1 36 | 14 7 | 16 28 | 9 25 | 10 6 | 2 26 | 4 59 | 2 43 |
| T 4 | 6 49 | 2s31 | 1 59 | 16 39 | 1 0 | 16 51 | 0 29 | 8 2 | 2 52 | 12 9 | 1 25 | 13 13 | 2 34 | 2 9 | 0 48 | 19 33 | 1 36 | 14 8 | 16 29 | 9 23 | 10 5 | 2 28 | 5 0 | 2 43 |
| F 5 | 6 26 | 6 14 | 0 57 | 16 23 | 1 7 | 16 32 | 0 32 | 8 1 | 2 52 | 12 8 | 1 25 | 13 13 | 2 34 | 2 10 | 0 48 | 19 33 | 1 36 | 14 9 | 16 29 | 9 22 | 10 4 | 2 30 | 5 2 | 2 43 |
| S 6 | 6 3 | 9 42 | 0n 7 | 16 6 | 1 14 | 16 12 | 0 35 | 8 0 | 2 53 | 12 7 | 1 25 | 13 12 | 2 34 | 2 11 | 0 48 | 19 33 | 1 36 | 14 10 | 16 29 | 9 22 | 10 2 | 2 32 | 5 3 | 2 42 |
| S 7 | 5 40 | 12 47 | 1 11 | 15 47 | 1 21 | 15 52 | 0 37 | 7 59 | 2 53 | 12 6 | 1 26 | 13 11 | 2 34 | 2 12 | 0 48 | 19 34 | 1 36 | 14 11 | 16 29 | 9 22 | 10 1 | 2 34 | 5 4 | 2 42 |
| M 8 | 5 16 | 15 23 | 2 12 | 15 27 | 1 27 | 15 31 | 0 40 | 7 57 | 2 53 | 12 5 | 1 26 | 13 11 | 2 35 | 2 13 | 0 48 | 19 34 | 1 36 | 14 11 | 16 29 | 9 22 | 10 0 | 2 36 | 5 5 | 2 42 |
| T 9 | 4 53 | 17 19 | 3 9 | 15 5 | 1 34 | 15 10 | 0 42 | 7 56 | 2 54 | 12 4 | 1 26 | 13 10 | 2 35 | 2 14 | 0 48 | 19 34 | 1 36 | 14 12 | 16 30 | 9 23 | 9 59 | 2 38 | 5 7 | 2 42 |
| W10 | 4 30 | 18 29 | 3 59 | 14 43 | 1 39 | 14 48 | 0 45 | 7 53 | 2 54 | 12 3 | 1 26 | 13 9 | 2 35 | 2 15 | 0 48 | 19 34 | 1 36 | 14 13 | 16 30 | 9 23 | 9 58 | 2 40 | 5 8 | 2 42 |
| T 11 | 4 6 | 18 44 | 4 38 | 14 19 | 1 44 | 14 26 | 0 47 | 7 51 | 2 54 | 12 1 | 1 26 | 13 9 | 2 35 | 2 16 | 0 48 | 19 34 | 1 36 | 14 14 | 16 30 | 9 23 | 9 57 | 2 41 | 5 9 | 2 42 |
| F 12 | 3 43 | 18 0 | 5 3 | 13 54 | 1 49 | 14 4 | 0 49 | 7 49 | 2 54 | 12 0 | 1 27 | 13 8 | 2 35 | 2 17 | 0 48 | 19 35 | 1 36 | 14 15 | 16 30 | 9 23 | 9 55 | 2 43 | 5 10 | 2 42 |
| S 13 | 3 19 | 16 13 | 5 13 | 13 27 | 1 54 | 13 41 | 0 51 | 7 46 | 2 54 | 11 59 | 1 27 | 13 7 | 2 36 | 2 18 | 0 48 | 19 35 | 1 36 | 14 15 | 16 30 | 9 22 | 9 54 | 2 45 | 5 12 | 2 42 |
| S 14 | 2 55 | 13 24 | 5 4 | 13 0 | 1 58 | 13 18 | 0 54 | 7 43 | 2 54 | 11 57 | 1 27 | 13 6 | 2 36 | 2 19 | 0 48 | 19 35 | 1 36 | 14 16 | 16 31 | 9 20 | 9 53 | 2 47 | 5 13 | 2 42 |
| M15 | 2 32 | 9 41 | 4 36 | 12 31 | 2 2 | 12 55 | 0 56 | 7 39 | 2 54 | 11 56 | 1 27 | 13 5 | 2 36 | 2 20 | 0 48 | 19 35 | 1 36 | 14 17 | 16 31 | 9 19 | 9 52 | 2 49 | 5 14 | 2 41 |
| T 16 | 2 8 | 5 17 | 3 48 | 12 1 | 2 5 | 12 31 | 0 58 | 7 36 | 2 54 | 11 54 | 1 27 | 13 5 | 2 36 | 2 21 | 0 48 | 19 35 | 1 36 | 14 18 | 16 31 | 9 17 | 9 51 | 2 51 | 5 16 | 2 41 |
| W17 | 1 44 | 0 28 | 2 44 | 11 29 | 2 8 | 12 6 | 1 0 | 7 32 | 2 54 | 11 53 | 1 27 | 13 4 | 2 36 | 2 22 | 0 48 | 19 36 | 1 36 | 14 18 | 16 31 | 9 16 | 9 50 | 2 53 | 5 17 | 2 41 |
| T 18 | 1 20 | 4n25 | 1 27 | 10 57 | 2 11 | 11 42 | 1 2 | 7 28 | 2 54 | 11 51 | 1 28 | 13 3 | 2 37 | 2 23 | 0 48 | 19 36 | 1 36 | 14 19 | 16 31 | 9 15 | 9 49 | 2 55 | 5 18 | 2 41 |
| F 19 | 0 57 | 8 58 | 0 5 | 10 23 | 2 13 | 11 17 | 1 4 | 7 24 | 2 54 | 11 49 | 1 28 | 13 2 | 2 37 | 2 24 | 0 48 | 19 36 | 1 36 | 14 20 | 16 31 | 9 15 | 9 47 | 2 57 | 5 19 | 2 41 |
| S 20 | 0 33 | 12 52 | 1s16 | 9 48 | 2 14 | 10 52 | 1 6 | 7 19 | 2 53 | 11 47 | 1 28 | 13 1 | 2 37 | 2 25 | 0 48 | 19 36 | 1 35 | 14 21 | 16 31 | 9 15 | 9 46 | 2 59 | 5 21 | 2 41 |
| S 21 | 0 9 | 15 53 | 2 30 | 9 13 | 2 15 | 10 26 | 1 7 | 7 15 | 2 53 | 11 46 | 1 28 | 13 0 | 2 37 | 2 26 | 0 48 | 19 37 | 1 35 | 14 21 | 16 31 | 9 15 | 9 45 | 3 0 | 5 22 | 2 41 |
| M22 | 0n15 | 17 50 | 3 33 | 8 35 | 2 16 | 10 1 | 1 9 | 7 10 | 2 53 | 11 44 | 1 28 | 12 59 | 2 37 | 2 27 | 0 48 | 19 37 | 1 35 | 14 22 | 16 31 | 9 16 | 9 44 | 3 2 | 5 23 | 2 41 |
| T 23 | 0 38 | 18 40 | 4 22 | 7 57 | 2 17 | 9 35 | 1 11 | 7 5 | 2 52 | 11 42 | 1 28 | 12 58 | 2 38 | 2 28 | 0 48 | 19 37 | 1 35 | 14 23 | 16 31 | 9 16 | 9 43 | 3 4 | 5 25 | 2 41 |
| W24 | 1 2 | 18 27 | 4 55 | 7 18 | 2 17 | 9 8 | 1 12 | 7 0 | 2 52 | 11 40 | 1 28 | 12 57 | 2 38 | 2 29 | 0 48 | 19 37 | 1 35 | 14 23 | 16 31 | 9 16 | 9 42 | 3 6 | 5 26 | 2 41 |
| T 25 | 1 26 | 17 16 | 5 13 | 6 37 | 2 16 | 8 42 | 1 14 | 6 54 | 2 51 | 11 38 | 1 29 | 12 56 | 2 38 | 2 30 | 0 48 | 19 38 | 1 35 | 14 24 | 16 31 | 9 16 | 9 40 | 3 8 | 5 28 | 2 41 |
| F 26 | 1 49 | 15 16 | 5 15 | 5 55 | 2 15 | 8 15 | 1 15 | 6 49 | 2 50 | 11 36 | 1 29 | 12 55 | 2 38 | 2 31 | 0 48 | 19 38 | 1 35 | 14 25 | 16 32 | 9 16 | 9 39 | 3 10 | 5 29 | 2 41 |
| S 27 | 2 13 | 12 37 | 5 2 | 5 13 | 2 13 | 7 48 | 1 17 | 6 43 | 2 50 | 11 34 | 1 29 | 12 54 | 2 38 | 2 32 | 0 48 | 19 38 | 1 35 | 14 25 | 16 32 | 9 15 | 9 38 | 3 12 | 5 30 | 2 40 |
| S 28 | 2 36 | 9 28 | 4 36 | 4 29 | 2 11 | 7 21 | 1 18 | 6 37 | 2 49 | 11 32 | 1 29 | 12 52 | 2 38 | 2 33 | 0 48 | 19 39 | 1 35 | 14 26 | 16 32 | 9 14 | 9 37 | 3 14 | 5 32 | 2 40 |
| M29 | 3 0 | 5 58 | 3 58 | 3 44 | 2 9 | 6 53 | 1 20 | 6 31 | 2 48 | 11 30 | 1 29 | 12 51 | 2 39 | 2 34 | 0 48 | 19 39 | 1 35 | 14 27 | 16 32 | 9 13 | 9 36 | 3 16 | 5 33 | 2 40 |
| T 30 | 3 23 | 2 15 | 3 10 | 2 58 | 2 6 | 6 26 | 1 21 | 6 24 | 2 47 | 11 27 | 1 29 | 12 50 | 2 39 | 2 35 | 0 48 | 19 39 | 1 35 | 14 27 | 16 32 | 9 12 | 9 35 | 3 17 | 5 34 | 2 40 |
| W31 | 3n47 | 1s33 | 2s14 | 2s11 | 2s 3 | 5s58 | 1s22 | 6s18 | 2n46 | 11s25 | 1n29 | 12s49 | 2n39 | 2n36 | 0n48 | 19n39 | 1s35 | 14n28 | 16n32 | 9s11 | 9s33 | 3s19 | 5n36 | 2n40 |

Julian Day Number = 2531591.5, Delta T = 182.94 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°48'12, Lahiri = 26°55'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2219

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 34 | 10♈31'59 | 10♎32 | 1♈ 4 | 19♓19 | 22°R30 | 3°R51 | 11°R41 | 25°R15 | 5♊39 | 1°R40 | 23°R41 | 24♎39 | 4♎18 | 7♈59 | T 1 |
| F 2 | 12 38 30 | 11°31'19 | 22°21 | 2°57 | 20°33 | 22♎ 9 | 3♏45 | 11♏37 | 25♍13 | 5°40 | 1♎38 | 23°D40 | 24°36 | 4°24 | 8° 3 | F 2 |
| S 3 | 12 42 27 | 12°30'37 | 4♏14 | 4°51 | 21°47 | 21°48 | 3°38 | 11°33 | 25°10 | 5°42 | 1°37 | 23♎40 | 24°33 | 4°31 | 8° 6 | S 3 |
| S 4 | 12 46 23 | 13°29'53 | 16°11 | 6°47 | 23° 1 | 21°26 | 3°31 | 11°30 | 25° 8 | 5°43 | 1°35 | 23°41 | 24°30 | 4°38 | 8°10 | S 4 |
| M 5 | 12 50 20 | 14°29'07 | 28°17 | 8°43 | 24°15 | 21° 4 | 3°24 | 11°26 | 25° 5 | 5°45 | 1°33 | 23°42 | 24°26 | 4°44 | 8°14 | M 5 |
| T 6 | 12 54 17 | 15°28'19 | 10♐34 | 10°41 | 25°29 | 20°42 | 3°17 | 11°22 | 25° 3 | 5°46 | 1°32 | 23°43 | 24°23 | 4°51 | 8°17 | T 6 |
| W 7 | 12 58 13 | 16°27'30 | 23° 6 | 12°41 | 26°43 | 20°20 | 3°10 | 11°18 | 25° 1 | 5°48 | 1°30 | 23°44 | 24°20 | 4°58 | 8°21 | W 7 |
| T 8 | 13 2 10 | 17°26'39 | 5♑55 | 14°41 | 27°57 | 19°57 | 3° 3 | 11°14 | 24°58 | 5°49 | 1°29 | 23°44 | 24°17 | 5° 4 | 8°24 | T 8 |
| F 9 | 13 6 6 | 18°25'46 | 19° 5 | 16°43 | 29°11 | 19°34 | 2°56 | 11°10 | 24°56 | 5°51 | 1°27 | 23°R44 | 24°14 | 5°11 | 8°28 | F 9 |
| S 10 | 13 10 3 | 19°24'51 | 2♒38 | 18°45 | 0♈25 | 19°11 | 2°49 | 11° 6 | 24°54 | 5°53 | 1°26 | 23°44 | 24°10 | 5°18 | 8°31 | S 10 |
| S 11 | 13 13 59 | 20°23'55 | 16°36 | 20°49 | 1°39 | 18°48 | 2°42 | 11° 2 | 24°51 | 5°54 | 1°24 | 23°44 | 24° 7 | 5°24 | 8°35 | S 11 |
| M12 | 13 17 56 | 21°22'57 | 0♓59 | 22°53 | 2°53 | 18°25 | 2°34 | 10°58 | 24°49 | 5°56 | 1°23 | 23°44 | 24° 4 | 5°31 | 8°38 | M12 |
| T 13 | 13 21 52 | 22°21'57 | 15°42 | 24°58 | 4° 7 | 18° 1 | 2°27 | 10°54 | 24°47 | 5°58 | 1°21 | 23°43 | 24° 1 | 5°38 | 8°42 | T 13 |
| W14 | 13 25 49 | 23°20'55 | 0♈42 | 27° 3 | 5°21 | 17°38 | 2°19 | 10°50 | 24°45 | 5°59 | 1°19 | 23°D43 | 23°58 | 5°44 | 8°46 | W14 |
| T 15 | 13 29 46 | 24°19'51 | 15°50 | 29° 9 | 6°35 | 17°15 | 2°12 | 10°46 | 24°42 | 6° 1 | 1°18 | 23°R43 | 23°55 | 5°51 | 8°49 | T 15 |
| F 16 | 13 33 42 | 25°18'46 | 0♉57 | 1♉15 | 7°49 | 16°52 | 2° 4 | 10°41 | 24°40 | 6° 3 | 1°17 | 23°43 | 23°51 | 5°58 | 8°53 | F 16 |
| S 17 | 13 37 39 | 26°17'38 | 15°54 | 3°20 | 9° 3 | 16°30 | 1°57 | 10°37 | 24°38 | 6° 5 | 1°15 | 23°43 | 23°48 | 6° 4 | 8°56 | S 17 |
| S 18 | 13 41 35 | 27°16'29 | 0♊34 | 5°25 | 10°17 | 16° 7 | 1°49 | 10°33 | 24°36 | 6° 7 | 1°14 | 23°43 | 23°45 | 6°11 | 8°59 | S 18 |
| M19 | 13 45 32 | 28°15'17 | 14°50 | 7°29 | 11°31 | 15°45 | 1°41 | 10°28 | 24°34 | 6° 8 | 1°12 | 23°42 | 23°42 | 6°18 | 9° 3 | M19 |
| T 20 | 13 49 28 | 29°14'03 | 28°40 | 9°31 | 12°44 | 15°23 | 1°34 | 10°24 | 24°32 | 6°10 | 1°11 | 23°42 | 23°39 | 6°24 | 9° 6 | T 20 |
| W21 | 13 53 25 | 0♉12'47 | 12♋ 3 | 11°32 | 13°58 | 15° 2 | 1°26 | 10°19 | 24°30 | 6°12 | 1° 9 | 23°41 | 23°36 | 6°31 | 9°10 | W21 |
| T 22 | 13 57 21 | 1°11'29 | 25° 0 | 13°32 | 15°12 | 14°41 | 1°18 | 10°15 | 24°28 | 6°14 | 1° 8 | 23°41 | 23°32 | 6°37 | 9°13 | T 22 |
| F 23 | 14 1 18 | 2°10'08 | 7♌35 | 15°29 | 16°26 | 14°21 | 1°11 | 10°10 | 24°26 | 6°16 | 1° 7 | 23°D41 | 23°29 | 6°44 | 9°17 | F 23 |
| S 24 | 14 5 15 | 3° 8'45 | 19°53 | 17°23 | 17°40 | 14° 0 | 1° 3 | 10° 6 | 24°24 | 6°18 | 1° 5 | 23°41 | 23°26 | 6°51 | 9°20 | S 24 |
| S 25 | 14 9 11 | 4° 7'20 | 1♍56 | 19°14 | 18°54 | 13°41 | 0°55 | 10° 1 | 24°22 | 6°20 | 1° 4 | 23°42 | 23°23 | 6°57 | 9°23 | S 25 |
| M26 | 14 13 8 | 5° 5'53 | 13°50 | 21° 3 | 20° 8 | 13°22 | 0°48 | 9°57 | 24°21 | 6°22 | 1° 3 | 23°43 | 23°20 | 7° 4 | 9°27 | M26 |
| T 27 | 14 17 4 | 6° 4'23 | 25°39 | 22°48 | 21°22 | 13° 3 | 0°40 | 9°52 | 24°19 | 6°24 | 1° 1 | 23°44 | 23°16 | 7°11 | 9°30 | T 27 |
| W28 | 14 21 1 | 7° 2'52 | 7♎26 | 24°29 | 22°36 | 12°46 | 0°32 | 9°48 | 24°17 | 6°26 | 1° 0 | 23°45 | 23°13 | 7°17 | 9°33 | W28 |
| T 29 | 14 24 57 | 8° 1'18 | 19°15 | 26° 7 | 23°49 | 12°28 | 0°25 | 9°43 | 24°16 | 6°28 | 0°59 | 23°R46 | 23°10 | 7°24 | 9°36 | T 29 |
| F 30 | 14 28 54 | 8♉59'43 | 1♏ 9 | 27♉40 | 25♈ 3 | 12♎12 | 0♏17 | 9♏39 | 24♍14 | 6♊30 | 0♎58 | 23♎46 | 23♎ 7 | 7♎31 | 9♈40 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n10 | 5s16 | 1s12 | 1s23 | 1s59 | 5s30 | 1s23 | 6s11 | 2n45 | 11s23 | 1n29 | 12s48 | 2n39 | 2n37 | 0n48 | 19n40 | 1s35 | 14n29 | 16n31 | 9s11 | 9s32 | 3s21 | 5n37 | 2n40 |
| F 2 | 4 33 | 8 48 | 0 7 | 0 34 | 1 54 | 5 2 | 1 24 | 6 5 | 2 44 | 11 21 | 1 29 | 12 47 | 2 39 | 2 38 | 0 48 | 19 40 | 1 35 | 14 29 | 16 31 | 9 11 | 9 31 | 3 23 | 5 38 | 2 40 |
| S 3 | 4 56 | 12 0 | 0n58 | 0n15 | 1 49 | 4 34 | 1 25 | 5 58 | 2 43 | 11 18 | 1 30 | 12 45 | 2 39 | 2 39 | 0 48 | 19 40 | 1 35 | 14 30 | 16 31 | 9 11 | 9 30 | 3 25 | 5 40 | 2 40 |
| S 4 | 5 19 | 14 43 | 2 2 | 1 6 | 1 44 | 4 5 | 1 26 | 5 51 | 2 41 | 11 16 | 1 30 | 12 44 | 2 39 | 2 40 | 0 48 | 19 41 | 1 35 | 14 30 | 16 31 | 9 11 | 9 29 | 3 27 | 5 41 | 2 40 |
| M 5 | 5 42 | 16 49 | 3 1 | 1 58 | 1 38 | 3 37 | 1 27 | 5 44 | 2 40 | 11 14 | 1 30 | 12 43 | 2 39 | 2 41 | 0 48 | 19 41 | 1 35 | 14 31 | 16 31 | 9 11 | 9 28 | 3 29 | 5 43 | 2 40 |
| T 6 | 6 5 | 18 10 | 3 52 | 2 50 | 1 31 | 3 8 | 1 27 | 5 37 | 2 39 | 11 11 | 1 30 | 12 42 | 2 40 | 2 42 | 0 48 | 19 41 | 1 35 | 14 31 | 16 31 | 9 12 | 9 26 | 3 31 | 5 44 | 2 40 |
| W 7 | 6 28 | 18 40 | 4 34 | 3 43 | 1 24 | 2 39 | 1 28 | 5 30 | 2 37 | 11 9 | 1 30 | 12 40 | 2 40 | 2 43 | 0 48 | 19 42 | 1 35 | 14 32 | 16 31 | 9 12 | 9 25 | 3 32 | 5 45 | 2 40 |
| T 8 | 6 50 | 18 14 | 5 3 | 4 36 | 1 17 | 2 10 | 1 29 | 5 23 | 2 35 | 11 6 | 1 30 | 12 39 | 2 40 | 2 44 | 0 48 | 19 42 | 1 35 | 14 32 | 16 31 | 9 12 | 9 24 | 3 34 | 5 47 | 2 40 |
| F 9 | 7 13 | 16 49 | 5 17 | 5 30 | 1 9 | 1 42 | 1 29 | 5 16 | 2 34 | 11 4 | 1 30 | 12 38 | 2 40 | 2 45 | 0 48 | 19 42 | 1 34 | 14 33 | 16 31 | 9 12 | 9 23 | 3 36 | 5 48 | 2 40 |
| S 10 | 7 35 | 14 27 | 5 14 | 6 25 | 1 0 | 1 13 | 1 30 | 5 9 | 2 32 | 11 1 | 1 30 | 12 36 | 2 40 | 2 46 | 0 48 | 19 43 | 1 34 | 14 33 | 16 31 | 9 12 | 9 22 | 3 38 | 5 49 | 2 40 |
| S 11 | 7 58 | 11 11 | 4 53 | 7 20 | 0 51 | 0 44 | 1 30 | 5 2 | 2 30 | 10 59 | 1 30 | 12 35 | 2 40 | 2 47 | 0 48 | 19 43 | 1 34 | 14 34 | 16 31 | 9 12 | 9 21 | 3 40 | 5 51 | 2 40 |
| M12 | 8 20 | 7 10 | 4 13 | 8 14 | 0 42 | 0 15 | 1 31 | 4 55 | 2 28 | 10 56 | 1 30 | 12 34 | 2 40 | 2 48 | 0 48 | 19 43 | 1 34 | 14 34 | 16 31 | 9 12 | 9 19 | 3 42 | 5 52 | 2 40 |
| T 13 | 8 42 | 2 37 | 3 16 | 9 9 | 0 32 | 0n15 | 1 31 | 4 48 | 2 27 | 10 54 | 1 30 | 12 32 | 2 40 | 2 48 | 0 48 | 19 44 | 1 34 | 14 35 | 16 30 | 9 12 | 9 18 | 3 44 | 5 53 | 2 40 |
| W14 | 9 4 | 2n11 | 2 5 | 10 4 | 0 22 | 0 44 | 1 31 | 4 41 | 2 25 | 10 51 | 1 30 | 12 31 | 2 40 | 2 49 | 0 48 | 19 44 | 1 34 | 14 35 | 16 30 | 9 12 | 9 17 | 3 45 | 5 55 | 2 40 |
| T 15 | 9 25 | 6 54 | 0 44 | 10 59 | 0 12 | 1 13 | 1 31 | 4 34 | 2 22 | 10 49 | 1 30 | 12 29 | 2 40 | 2 50 | 0 48 | 19 44 | 1 34 | 14 36 | 16 30 | 9 12 | 9 16 | 3 47 | 5 56 | 2 40 |
| F 16 | 9 47 | 11 10 | 0s40 | 11 53 | 0 1 | 1 42 | 1 31 | 4 28 | 2 20 | 10 46 | 1 30 | 12 28 | 2 40 | 2 51 | 0 48 | 19 45 | 1 34 | 14 36 | 16 30 | 9 12 | 9 15 | 3 49 | 5 57 | 2 40 |
| S 17 | 10 8 | 14 39 | 2 0 | 12 46 | 0n10 | 2 11 | 1 31 | 4 21 | 2 18 | 10 43 | 1 30 | 12 27 | 2 41 | 2 52 | 0 48 | 19 45 | 1 34 | 14 37 | 16 30 | 9 12 | 9 14 | 3 51 | 5 59 | 2 40 |
| S 18 | 10 29 | 17 8 | 3 11 | 13 38 | 0 21 | 2 40 | 1 31 | 4 14 | 2 16 | 10 41 | 1 30 | 12 25 | 2 41 | 2 53 | 0 48 | 19 45 | 1 34 | 14 37 | 16 30 | 9 12 | 9 12 | 3 53 | 6 0 | 2 39 |
| M19 | 10 50 | 18 27 | 4 8 | 14 30 | 0 32 | 3 9 | 1 31 | 4 8 | 2 14 | 10 38 | 1 30 | 12 24 | 2 41 | 2 53 | 0 48 | 19 46 | 1 34 | 14 37 | 16 29 | 9 12 | 9 11 | 3 55 | 6 2 | 2 39 |
| T 20 | 11 11 | 18 36 | 4 48 | 15 20 | 0 43 | 3 38 | 1 31 | 4 2 | 2 11 | 10 35 | 1 30 | 12 23 | 2 41 | 2 54 | 0 48 | 19 46 | 1 34 | 14 38 | 16 29 | 9 11 | 9 10 | 3 57 | 6 3 | 2 39 |
| W21 | 11 32 | 17 42 | 5 11 | 16 8 | 0 54 | 4 7 | 1 31 | 3 56 | 2 9 | 10 33 | 1 30 | 12 21 | 2 41 | 2 55 | 0 48 | 19 46 | 1 34 | 14 38 | 16 29 | 9 11 | 9 9 | 3 58 | 6 4 | 2 39 |
| T 22 | 11 52 | 15 54 | 5 18 | 16 55 | 1 5 | 4 36 | 1 30 | 3 50 | 2 7 | 10 30 | 1 30 | 12 20 | 2 41 | 2 56 | 0 48 | 19 47 | 1 34 | 14 39 | 16 29 | 9 11 | 9 8 | 4 0 | 6 6 | 2 39 |
| F 23 | 12 13 | 13 22 | 5 9 | 17 39 | 1 15 | 5 4 | 1 30 | 3 44 | 2 4 | 10 28 | 1 30 | 12 18 | 2 41 | 2 56 | 0 48 | 19 47 | 1 34 | 14 39 | 16 29 | 9 11 | 9 7 | 4 2 | 6 7 | 2 39 |
| S 24 | 12 33 | 10 19 | 4 45 | 18 22 | 1 26 | 5 33 | 1 29 | 3 39 | 2 2 | 10 25 | 1 30 | 12 17 | 2 41 | 2 57 | 0 48 | 19 47 | 1 34 | 14 39 | 16 28 | 9 11 | 9 5 | 4 4 | 6 8 | 2 39 |
| S 25 | 12 53 | 6 53 | 4 10 | 19 3 | 1 35 | 6 1 | 1 29 | 3 34 | 1 59 | 10 22 | 1 30 | 12 15 | 2 41 | 2 58 | 0 48 | 19 48 | 1 34 | 14 39 | 16 28 | 9 11 | 9 4 | 4 6 | 6 9 | 2 39 |
| M26 | 13 12 | 3 13 | 3 24 | 19 41 | 1 45 | 6 30 | 1 28 | 3 28 | 1 57 | 10 20 | 1 30 | 12 14 | 2 41 | 2 58 | 0 48 | 19 48 | 1 34 | 14 40 | 16 28 | 9 12 | 9 3 | 4 8 | 6 11 | 2 39 |
| T 27 | 13 32 | 0s34 | 2 30 | 20 17 | 1 53 | 6 58 | 1 28 | 3 24 | 1 54 | 10 17 | 1 30 | 12 13 | 2 41 | 2 59 | 0 48 | 19 48 | 1 34 | 14 40 | 16 28 | 9 12 | 9 2 | 4 10 | 6 12 | 2 39 |
| W28 | 13 51 | 4 19 | 1 29 | 20 50 | 2 2 | 7 26 | 1 27 | 3 19 | 1 52 | 10 15 | 1 30 | 12 11 | 2 41 | 3 0 | 0 48 | 19 49 | 1 34 | 14 40 | 16 27 | 9 13 | 9 1 | 4 11 | 6 13 | 2 39 |
| T 29 | 14 10 | 7 55 | 0 25 | 21 21 | 2 9 | 7 54 | 1 26 | 3 15 | 1 49 | 10 12 | 1 30 | 12 10 | 2 41 | 3 0 | 0 48 | 19 49 | 1 34 | 14 41 | 16 27 | 9 13 | 9 0 | 4 13 | 6 15 | 2 39 |
| F 30 | 14n29 | 11s13 | 0n41 | 21n49 | 2n16 | 8n22 | 1s25 | 3s11 | 1n46 | 10s10 | 1n30 | 12s 8 | 2n41 | 3n 1 | 0n48 | 19n50 | 1s34 | 14n41 | 16n27 | 9s13 | 8s58 | 4s15 | 6n16 | 2n39 |

Julian Day Number = 2531622.5, Delta T = 183.03 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 27°48'16, Lahiri = 26°55'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 50 | 9♉58'06 | 13♏ 9 | 29♉10 | 26♈17 | 11°R56 | 0°R10 | 9°R34 | 24°R12 | 6♊32 | 0°R57 | 23°R45 | 23♎ 4 | 7♎37 | 9♈43 | S 1 |
| S 2 | 14 36 47 | 10°56'27 | 25°18 | 0♊35 | 27°31 | 11♎41 | 0♏ 2 | 9♏30 | 24♍11 | 6°34 | 0♎55 | 23♎43 | 23° 1 | 7°44 | 9°46 | S 2 |
| M 3 | 14 40 44 | 11°54'46 | 7♐37 | 1°56 | 28°45 | 11°26 | 29♎55 | 9°25 | 24° 9 | 6°36 | 0°54 | 23°41 | 22°57 | 7°51 | 9°49 | M 3 |
| T 4 | 14 44 40 | 12°53'04 | 20° 8 | 3°12 | 29°59 | 11°12 | 29°47 | 9°20 | 24° 8 | 6°38 | 0°53 | 23°38 | 22°54 | 7°57 | 9°52 | T 4 |
| W 5 | 14 48 37 | 13°51'20 | 2♑53 | 4°24 | 1♉13 | 10°59 | 29°40 | 9°16 | 24° 6 | 6°40 | 0°52 | 23°35 | 22°51 | 8° 4 | 9°55 | W 5 |
| T 6 | 14 52 33 | 14°49'34 | 15°51 | 5°30 | 2°26 | 10°47 | 29°33 | 9°11 | 24° 5 | 6°42 | 0°51 | 23°33 | 22°48 | 8°11 | 9°59 | T 6 |
| F 7 | 14 56 30 | 15°47'47 | 29° 6 | 6°33 | 3°40 | 10°36 | 29°26 | 9° 7 | 24° 4 | 6°45 | 0°50 | 23°31 | 22°45 | 8°17 | 10° 2 | F 7 |
| S 8 | 15 0 26 | 16°45'59 | 12♒38 | 7°30 | 4°54 | 10°25 | 29°19 | 9° 2 | 24° 2 | 6°47 | 0°49 | 23°D30 | 22°41 | 8°24 | 10° 5 | S 8 |
| S 9 | 15 4 23 | 17°44'09 | 26°28 | 8°23 | 6° 8 | 10°15 | 29°12 | 8°58 | 24° 1 | 6°49 | 0°48 | 23°30 | 22°38 | 8°31 | 10° 8 | S 9 |
| M10 | 15 8 19 | 18°42'18 | 10♓36 | 9°10 | 7°22 | 10° 6 | 29° 5 | 8°53 | 24° 0 | 6°51 | 0°47 | 23°31 | 22°35 | 8°37 | 10°11 | M10 |
| T 11 | 15 12 16 | 19°40'25 | 25° 1 | 9°53 | 8°35 | 9°57 | 28°58 | 8°49 | 23°59 | 6°53 | 0°46 | 23°32 | 22°32 | 8°44 | 10°14 | T 11 |
| W12 | 15 16 13 | 20°38'31 | 9♈40 | 10°30 | 9°49 | 9°49 | 28°51 | 8°45 | 23°58 | 6°55 | 0°45 | 23°34 | 22°29 | 8°50 | 10°17 | W12 |
| T 13 | 15 20 9 | 21°36'35 | 24°28 | 11° 3 | 11° 3 | 9°43 | 28°45 | 8°40 | 23°57 | 6°57 | 0°44 | 23°R34 | 22°26 | 8°57 | 10°19 | T 13 |
| F 14 | 15 24 6 | 22°34'38 | 9♉19 | 11°30 | 12°17 | 9°37 | 28°38 | 8°36 | 23°56 | 7° 0 | 0°43 | 23°33 | 22°22 | 9° 4 | 10°22 | F 14 |
| S 15 | 15 28 2 | 23°32'39 | 24° 5 | 11°52 | 13°31 | 9°31 | 28°32 | 8°31 | 23°55 | 7° 2 | 0°42 | 23°31 | 22°19 | 9°10 | 10°25 | S 15 |
| S 16 | 15 31 59 | 24°30'39 | 8♊40 | 12° 9 | 14°44 | 9°27 | 28°25 | 8°27 | 23°54 | 7° 4 | 0°41 | 23°28 | 22°16 | 9°17 | 10°28 | S 16 |
| M17 | 15 35 55 | 25°28'38 | 22°56 | 12°21 | 15°58 | 9°23 | 28°19 | 8°23 | 23°53 | 7° 6 | 0°41 | 23°23 | 22°13 | 9°24 | 10°31 | M17 |
| T 18 | 15 39 52 | 26°26'34 | 6♋49 | 12°28 | 17°12 | 9°21 | 28°13 | 8°19 | 23°52 | 7° 8 | 0°40 | 23°18 | 22°10 | 9°30 | 10°33 | T 18 |
| W19 | 15 43 48 | 27°24'29 | 20°17 | 12°R30 | 18°26 | 9°19 | 28° 7 | 8°15 | 23°52 | 7°11 | 0°39 | 23°13 | 22° 7 | 9°37 | 10°36 | W19 |
| T 20 | 15 47 45 | 28°22'23 | 3♌19 | 12°27 | 19°39 | 9°17 | 28° 1 | 8°10 | 23°51 | 7°13 | 0°38 | 23°10 | 22° 3 | 9°44 | 10°39 | T 20 |
| F 21 | 15 51 42 | 29°20'14 | 15°58 | 12°19 | 20°53 | 9°D17 | 27°56 | 8° 6 | 23°50 | 7°15 | 0°38 | 23° 7 | 22° 0 | 9°50 | 10°41 | F 21 |
| S 22 | 15 55 38 | 0♊18'04 | 28°17 | 12° 7 | 22° 7 | 9°17 | 27°50 | 8° 2 | 23°50 | 7°17 | 0°37 | 23°D 6 | 21°57 | 9°57 | 10°44 | S 22 |
| S 23 | 15 59 35 | 1°15'52 | 10♍20 | 11°51 | 23°21 | 9°18 | 27°45 | 7°58 | 23°49 | 7°20 | 0°37 | 23° 7 | 21°54 | 10° 4 | 10°47 | S 23 |
| M24 | 16 3 31 | 2°13'38 | 22°14 | 11°31 | 24°34 | 9°20 | 27°39 | 7°54 | 23°49 | 7°22 | 0°36 | 23° 8 | 21°51 | 10°10 | 10°49 | M24 |
| T 25 | 16 7 28 | 3°11'23 | 4♎ 2 | 11° 7 | 25°48 | 9°23 | 27°34 | 7°50 | 23°48 | 7°24 | 0°35 | 23° 9 | 21°47 | 10°17 | 10°52 | T 25 |
| W26 | 16 11 24 | 4° 9'06 | 15°50 | 10°41 | 27° 2 | 9°26 | 27°29 | 7°47 | 23°48 | 7°26 | 0°35 | 23°11 | 21°44 | 10°24 | 10°54 | W26 |
| T 27 | 16 15 21 | 5° 6'47 | 27°42 | 10°11 | 28°16 | 9°30 | 27°24 | 7°43 | 23°48 | 7°29 | 0°34 | 23°R11 | 21°41 | 10°30 | 10°57 | T 27 |
| F 28 | 16 19 17 | 6° 4'28 | 9♏42 | 9°40 | 29°29 | 9°35 | 27°19 | 7°39 | 23°47 | 7°31 | 0°34 | 23° 9 | 21°38 | 10°37 | 10°59 | F 28 |
| S 29 | 16 23 14 | 7° 2'06 | 21°52 | 9° 7 | 0♊43 | 9°41 | 27°15 | 7°35 | 23°47 | 7°33 | 0°33 | 23° 6 | 21°35 | 10°43 | 11° 1 | S 29 |
| S 30 | 16 27 11 | 7°59'44 | 4♐15 | 8°34 | 1°57 | 9°47 | 27°11 | 7°32 | 23°47 | 7°35 | 0°33 | 23° 1 | 21°32 | 10°50 | 11° 3 | S 30 |
| M31 | 16 31 7 | 8♊57'20 | 16♐51 | 8♊ 0 | 3♊10 | 9♎54 | 27♎ 6 | 7♏28 | 23♍47 | 7♊38 | 0♎33 | 22♎54 | 21♎28 | 10♎57 | 11♈ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n47 | 14s 6 | 1n45 | 22n15 | 2n22 | 8n49 | 1s24 | 3s 7 | 1n44 | 10s 7 | 1n30 | 12s 7 | 2n41 | 3n 2 | 0n47 | 19n50 | 1s34 | 14n41 | 16n26 | 9s12 | 8s57 | 4s17 | 6n17 | 2n39 |
| S 2 | 15 5 | 16 23 | 2 46 | 22 38 | 2 27 | 9 17 | 1 23 | 3 3 | 1 41 | 10 4 | 1 29 | 12 6 | 2 41 | 3 2 | 0 47 | 19 50 | 1 34 | 14 41 | 16 26 | 9 12 | 8 56 | 4 19 | 6 18 | 2 39 |
| M 3 | 15 23 | 17 57 | 3 39 | 22 59 | 2 31 | 9 44 | 1 22 | 3 0 | 1 39 | 10 2 | 1 29 | 12 4 | 2 41 | 3 3 | 0 47 | 19 51 | 1 34 | 14 41 | 16 26 | 9 11 | 8 55 | 4 21 | 6 20 | 2 39 |
| T 4 | 15 41 | 18 40 | 4 23 | 23 17 | 2 34 | 10 11 | 1 21 | 2 57 | 1 36 | 9 59 | 1 29 | 12 3 | 2 41 | 3 3 | 0 47 | 19 51 | 1 34 | 14 41 | 16 26 | 9 10 | 8 54 | 4 22 | 6 21 | 2 39 |
| W 5 | 15 59 | 18 28 | 4 55 | 23 33 | 2 37 | 10 38 | 1 20 | 2 55 | 1 33 | 9 57 | 1 29 | 12 1 | 2 41 | 3 4 | 0 47 | 19 51 | 1 34 | 14 42 | 16 25 | 9 9 | 8 52 | 4 24 | 6 22 | 2 39 |
| T 6 | 16 16 | 17 18 | 5 12 | 23 47 | 2 38 | 11 4 | 1 19 | 2 52 | 1 31 | 9 55 | 1 29 | 12 0 | 2 41 | 3 4 | 0 47 | 19 52 | 1 34 | 14 42 | 16 25 | 9 8 | 8 51 | 4 26 | 6 23 | 2 39 |
| F 7 | 16 33 | 15 11 | 5 14 | 23 58 | 2 38 | 11 30 | 1 18 | 2 50 | 1 28 | 9 52 | 1 29 | 11 59 | 2 41 | 3 5 | 0 47 | 19 52 | 1 34 | 14 42 | 16 25 | 9 7 | 8 50 | 4 28 | 6 25 | 2 39 |
| S 8 | 16 49 | 12 13 | 4 58 | 24 7 | 2 38 | 11 56 | 1 16 | 2 48 | 1 26 | 9 50 | 1 29 | 11 57 | 2 41 | 3 5 | 0 47 | 19 53 | 1 34 | 14 42 | 16 24 | 9 7 | 8 49 | 4 30 | 6 26 | 2 39 |
| S 9 | 17 6 | 8 31 | 4 25 | 24 14 | 2 36 | 12 22 | 1 15 | 2 47 | 1 23 | 9 48 | 1 29 | 11 56 | 2 40 | 3 6 | 0 47 | 19 53 | 1 33 | 14 42 | 16 24 | 9 7 | 8 48 | 4 32 | 6 27 | 2 40 |
| M10 | 17 22 | 4 16 | 3 35 | 24 19 | 2 33 | 12 47 | 1 14 | 2 46 | 1 20 | 9 45 | 1 28 | 11 55 | 2 40 | 3 6 | 0 47 | 19 53 | 1 33 | 14 42 | 16 24 | 9 7 | 8 47 | 4 33 | 6 28 | 2 40 |
| T 11 | 17 38 | 0n20 | 2 31 | 24 22 | 2 29 | 13 12 | 1 12 | 2 45 | 1 18 | 9 43 | 1 28 | 11 53 | 2 40 | 3 7 | 0 47 | 19 54 | 1 33 | 14 42 | 16 23 | 9 8 | 8 45 | 4 35 | 6 29 | 2 40 |
| W12 | 17 53 | 4 59 | 1 16 | 24 23 | 2 24 | 13 37 | 1 11 | 2 44 | 1 15 | 9 41 | 1 28 | 11 52 | 2 40 | 3 7 | 0 47 | 19 54 | 1 33 | 14 42 | 16 23 | 9 8 | 8 44 | 4 37 | 6 31 | 2 40 |
| T 13 | 18 9 | 9 24 | 0s 5 | 24 21 | 2 18 | 14 2 | 1 9 | 2 44 | 1 13 | 9 38 | 1 28 | 11 51 | 2 40 | 3 7 | 0 47 | 19 54 | 1 33 | 14 42 | 16 22 | 9 8 | 8 43 | 4 39 | 6 32 | 2 40 |
| F 14 | 18 23 | 13 14 | 1 25 | 24 18 | 2 11 | 14 26 | 1 8 | 2 44 | 1 10 | 9 36 | 1 28 | 11 49 | 2 40 | 3 8 | 0 47 | 19 55 | 1 33 | 14 42 | 16 22 | 9 8 | 8 42 | 4 41 | 6 33 | 2 40 |
| S 15 | 18 38 | 16 11 | 2 40 | 24 13 | 2 3 | 14 50 | 1 6 | 2 44 | 1 7 | 9 34 | 1 28 | 11 48 | 2 40 | 3 8 | 0 47 | 19 55 | 1 33 | 14 42 | 16 22 | 9 7 | 8 41 | 4 43 | 6 34 | 2 40 |
| S 16 | 18 52 | 18 3 | 3 42 | 24 6 | 1 54 | 15 13 | 1 4 | 2 45 | 1 5 | 9 32 | 1 28 | 11 47 | 2 40 | 3 8 | 0 47 | 19 56 | 1 33 | 14 42 | 16 21 | 9 6 | 8 40 | 4 44 | 6 35 | 2 40 |
| M17 | 19 6 | 18 44 | 4 30 | 23 57 | 1 43 | 15 36 | 1 2 | 2 46 | 1 2 | 9 30 | 1 27 | 11 45 | 2 40 | 3 9 | 0 47 | 19 56 | 1 33 | 14 42 | 16 21 | 9 4 | 8 38 | 4 46 | 6 36 | 2 40 |
| T 18 | 19 20 | 18 15 | 5 0 | 23 47 | 1 32 | 15 59 | 1 1 | 2 47 | 1 0 | 9 28 | 1 27 | 11 44 | 2 40 | 3 9 | 0 47 | 19 56 | 1 33 | 14 42 | 16 21 | 9 2 | 8 37 | 4 48 | 6 37 | 2 40 |
| W19 | 19 33 | 16 44 | 5 12 | 23 34 | 1 19 | 16 21 | 0 59 | 2 48 | 0 58 | 9 26 | 1 27 | 11 43 | 2 40 | 3 9 | 0 47 | 19 57 | 1 33 | 14 42 | 16 20 | 9 1 | 8 36 | 4 50 | 6 39 | 2 40 |
| T 20 | 19 46 | 14 24 | 5 8 | 23 21 | 1 6 | 16 43 | 0 57 | 2 50 | 0 55 | 9 24 | 1 27 | 11 42 | 2 39 | 3 9 | 0 47 | 19 57 | 1 33 | 14 42 | 16 20 | 8 59 | 8 35 | 4 52 | 6 40 | 2 40 |
| F 21 | 19 59 | 11 27 | 4 48 | 23 5 | 0 51 | 17 4 | 0 55 | 2 52 | 0 53 | 9 22 | 1 27 | 11 41 | 2 39 | 3 10 | 0 47 | 19 58 | 1 33 | 14 42 | 16 19 | 8 58 | 8 34 | 4 54 | 6 41 | 2 40 |
| S 22 | 20 11 | 8 3 | 4 16 | 22 49 | 0 36 | 17 25 | 0 53 | 2 54 | 0 50 | 9 21 | 1 26 | 11 39 | 2 39 | 3 10 | 0 47 | 19 58 | 1 33 | 14 42 | 16 19 | 8 58 | 8 32 | 4 55 | 6 42 | 2 40 |
| S 23 | 20 23 | 4 24 | 3 33 | 22 31 | 0 20 | 17 46 | 0 51 | 2 57 | 0 48 | 9 19 | 1 26 | 11 38 | 2 39 | 3 10 | 0 47 | 19 58 | 1 33 | 14 42 | 16 19 | 8 58 | 8 31 | 4 57 | 6 43 | 2 40 |
| M24 | 20 35 | 0 37 | 2 41 | 22 12 | 0 4 | 18 6 | 0 49 | 3 0 | 0 46 | 9 17 | 1 26 | 11 37 | 2 39 | 3 10 | 0 47 | 19 59 | 1 33 | 14 41 | 16 18 | 8 59 | 8 30 | 4 59 | 6 44 | 2 40 |
| T 25 | 20 46 | 3s10 | 1 42 | 21 52 | 0s13 | 18 25 | 0 47 | 3 3 | 0 43 | 9 16 | 1 26 | 11 36 | 2 39 | 3 10 | 0 47 | 19 59 | 1 33 | 14 41 | 16 18 | 8 59 | 8 29 | 5 1 | 6 45 | 2 40 |
| W26 | 20 57 | 6 50 | 0 40 | 21 31 | 0 31 | 18 44 | 0 45 | 3 6 | 0 41 | 9 14 | 1 26 | 11 35 | 2 39 | 3 10 | 0 47 | 19 59 | 1 33 | 14 41 | 16 17 | 9 0 | 8 28 | 5 3 | 6 46 | 2 40 |
| T 27 | 21 7 | 10 16 | 0n25 | 21 9 | 0 48 | 19 3 | 0 43 | 3 10 | 0 39 | 9 12 | 1 25 | 11 34 | 2 38 | 3 10 | 0 46 | 20 0 | 1 33 | 14 41 | 16 17 | 9 0 | 8 26 | 5 4 | 6 47 | 2 40 |
| F 28 | 21 18 | 13 18 | 1 29 | 20 47 | 1 6 | 19 21 | 0 41 | 3 14 | 0 37 | 9 11 | 1 25 | 11 33 | 2 38 | 3 10 | 0 46 | 20 0 | 1 33 | 14 41 | 16 16 | 8 59 | 8 25 | 5 6 | 6 48 | 2 40 |
| S 29 | 21 27 | 15 48 | 2 29 | 20 25 | 1 23 | 19 39 | 0 39 | 3 18 | 0 35 | 9 10 | 1 25 | 11 32 | 2 38 | 3 10 | 0 46 | 20 0 | 1 33 | 14 40 | 16 16 | 8 58 | 8 24 | 5 8 | 6 49 | 2 40 |
| S 30 | 21 37 | 17 38 | 3 24 | 20 3 | 1 40 | 19 56 | 0 36 | 3 22 | 0 32 | 9 8 | 1 25 | 11 31 | 2 38 | 3 10 | 0 46 | 20 1 | 1 33 | 14 40 | 16 16 | 8 56 | 8 23 | 5 10 | 6 50 | 2 40 |
| M31 | 21n46 | 18s37 | 4n 9 | 19n41 | 1s57 | 20n12 | 0s34 | 3s27 | 0n30 | 9s 7 | 1n24 | 11s30 | 2n38 | 3n10 | 0n46 | 20n 1 | 1s33 | 14n40 | 16n15 | 8s53 | 8s22 | 5s12 | 6n51 | 2n40 |

Julian Day Number = 2531652.5, Delta T = 183.12 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°48'20, Lahiri = 26°55'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 4 | 9♊54'55 | 29♐42 | 7°R26 | 4♊24 | 10♎ 1 | 27°R 2 | 7°R25 | 23°D47 | 7♊40 | 0°R32 | 22°R46 | 21♎25 | 11♎ 3 | 11♈ 8 | T 1 |
| W 2 | 16 39 0 | 10°52'29 | 12♑46 | 6♊53 | 5°38 | 10° 9 | 26♎58 | 7♏21 | 23♍47 | 7°42 | 0♎32 | 22♎38 | 21°22 | 11°10 | 11°10 | W 2 |
| T 3 | 16 42 57 | 11°50'03 | 26° 3 | 6°21 | 6°52 | 10°18 | 26°55 | 7°18 | 23°47 | 7°44 | 0°32 | 22°30 | 21°19 | 11°17 | 11°12 | T 3 |
| F 4 | 16 46 53 | 12°47'35 | 9♒33 | 5°51 | 8° 5 | 10°28 | 26°51 | 7°15 | 23°47 | 7°47 | 0°31 | 22°24 | 21°16 | 11°23 | 11°14 | F 4 |
| S 5 | 16 50 50 | 13°45'06 | 23°14 | 5°24 | 9°19 | 10°38 | 26°48 | 7°11 | 23°47 | 7°49 | 0°31 | 22°20 | 21°13 | 11°30 | 11°16 | S 5 |
| S 6 | 16 54 46 | 14°42'36 | 7♓ 5 | 5° 0 | 10°33 | 10°48 | 26°44 | 7° 8 | 23°47 | 7°51 | 0°31 | 22°18 | 21° 9 | 11°37 | 11°18 | S 6 |
| M 7 | 16 58 43 | 15°40'06 | 21° 7 | 4°39 | 11°46 | 11° 0 | 26°41 | 7° 5 | 23°48 | 7°53 | 0°31 | 22°D18 | 21° 6 | 11°43 | 11°20 | M 7 |
| T 8 | 17 2 40 | 16°37'35 | 5♈18 | 4°21 | 13° 0 | 11°12 | 26°38 | 7° 2 | 23°48 | 7°55 | 0°31 | 22°19 | 21° 3 | 11°50 | 11°22 | T 8 |
| W 9 | 17 6 36 | 17°35'03 | 19°37 | 4° 7 | 14°14 | 11°24 | 26°36 | 6°59 | 23°48 | 7°58 | 0°31 | 22°R20 | 21° 0 | 11°57 | 11°24 | W 9 |
| T 10 | 17 10 33 | 18°32'31 | 4♉ 2 | 3°58 | 15°27 | 11°37 | 26°33 | 6°56 | 23°49 | 8° 0 | 0°31 | 22°19 | 20°57 | 12° 3 | 11°26 | T 10 |
| F 11 | 17 14 29 | 19°29'58 | 18°29 | 3°52 | 16°41 | 11°51 | 26°31 | 6°54 | 23°49 | 8° 2 | 0°D31 | 22°17 | 20°53 | 12°10 | 11°28 | F 11 |
| S 12 | 17 18 26 | 20°27'24 | 2♊53 | 3°D51 | 17°55 | 12° 5 | 26°28 | 6°51 | 23°50 | 8° 4 | 0°31 | 22°12 | 20°50 | 12°17 | 11°29 | S 12 |
| S 13 | 17 22 22 | 21°24'50 | 17° 9 | 3°55 | 19° 9 | 12°20 | 26°26 | 6°48 | 23°50 | 8° 7 | 0°31 | 22° 4 | 20°47 | 12°23 | 11°31 | S 13 |
| M14 | 17 26 19 | 22°22'15 | 1♋12 | 4° 3 | 20°22 | 12°35 | 26°24 | 6°46 | 23°51 | 8° 9 | 0°31 | 21°55 | 20°44 | 12°30 | 11°33 | M14 |
| T 15 | 17 30 15 | 23°19'39 | 14°56 | 4°15 | 21°36 | 12°51 | 26°23 | 6°43 | 23°52 | 8°11 | 0°31 | 21°45 | 20°41 | 12°36 | 11°34 | T 15 |
| W16 | 17 34 12 | 24°17'02 | 28°19 | 4°32 | 22°50 | 13° 7 | 26°21 | 6°41 | 23°53 | 8°13 | 0°31 | 21°36 | 20°38 | 12°43 | 11°36 | W16 |
| T 17 | 17 38 9 | 25°14'24 | 11♌20 | 4°53 | 24° 3 | 13°24 | 26°20 | 6°39 | 23°53 | 8°15 | 0°31 | 21°27 | 20°34 | 12°50 | 11°37 | T 17 |
| F 18 | 17 42 5 | 26°11'45 | 23°59 | 5°19 | 25°17 | 13°42 | 26°19 | 6°37 | 23°54 | 8°17 | 0°31 | 21°21 | 20°31 | 12°56 | 11°39 | F 18 |
| S 19 | 17 46 2 | 27° 9'06 | 6♍18 | 5°50 | 26°31 | 13°59 | 26°18 | 6°35 | 23°55 | 8°20 | 0°32 | 21°16 | 20°28 | 13° 3 | 11°40 | S 19 |
| S 20 | 17 49 58 | 28° 6'25 | 18°22 | 6°24 | 27°45 | 14°18 | 26°17 | 6°33 | 23°56 | 8°22 | 0°32 | 21°14 | 20°25 | 13°10 | 11°42 | S 20 |
| M21 | 17 53 55 | 29° 3'43 | 0♎16 | 7° 3 | 28°58 | 14°37 | 26°16 | 6°31 | 23°57 | 8°24 | 0°32 | 21°D14 | 20°22 | 13°16 | 11°43 | M21 |
| T 22 | 17 57 51 | 0♋ 1'01 | 12° 5 | 7°46 | 0♋12 | 14°56 | 26°16 | 6°29 | 23°58 | 8°26 | 0°32 | 21°14 | 20°19 | 13°23 | 11°44 | T 22 |
| W23 | 18 1 48 | 0°58'18 | 23°54 | 8°33 | 1°26 | 15°16 | 26°16 | 6°27 | 23°59 | 8°28 | 0°33 | 21°R14 | 20°15 | 13°30 | 11°45 | W23 |
| T 24 | 18 5 44 | 1°55'34 | 5♏49 | 9°24 | 2°39 | 15°36 | 26°D16 | 6°26 | 24° 0 | 8°30 | 0°33 | 21°13 | 20°12 | 13°36 | 11°47 | T 24 |
| F 25 | 18 9 41 | 2°52'49 | 17°54 | 10°19 | 3°53 | 15°56 | 26°16 | 6°24 | 24° 2 | 8°32 | 0°34 | 21°10 | 20° 9 | 13°43 | 11°48 | F 25 |
| S 26 | 18 13 38 | 3°50'04 | 0♐13 | 11°18 | 5° 7 | 16°17 | 26°16 | 6°23 | 24° 3 | 8°34 | 0°34 | 21° 5 | 20° 6 | 13°50 | 11°49 | S 26 |
| S 27 | 18 17 34 | 4°47'18 | 12°48 | 12°21 | 6°21 | 16°39 | 26°17 | 6°21 | 24° 4 | 8°37 | 0°35 | 20°57 | 20° 3 | 13°56 | 11°50 | S 27 |
| M28 | 18 21 31 | 5°44'32 | 25°42 | 13°27 | 7°34 | 17° 1 | 26°17 | 6°20 | 24° 6 | 8°39 | 0°35 | 20°47 | 19°59 | 14° 3 | 11°51 | M28 |
| T 29 | 18 25 27 | 6°41'45 | 8♑53 | 14°38 | 8°48 | 17°23 | 26°18 | 6°19 | 24° 7 | 8°41 | 0°36 | 20°35 | 19°56 | 14°10 | 11°52 | T 29 |
| W30 | 18 29 24 | 7♋38'58 | 22♑21 | 15♊52 | 10♋ 2 | 17♎46 | 26♎19 | 6♏18 | 24♍ 8 | 8♊43 | 0♎36 | 20♎24 | 19♎53 | 14♎16 | 11♈52 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 18s41 | 4n43 | 19n20 | 2s14 | 20n28 | 0s32 | 3s32 | 0n28 | 9s 6 | 1n24 | 11s29 | 2n38 | 3n10 | 0n46 | 20n 2 | 1s33 | 14n40 | 16n15 | 8s51 | 8s21 | 5s13 | 6n52 | 2n40 |
| W 2 | 22 3 | 17 46 | 5 3 | 18 59 | 2 29 | 20 44 | 0 30 | 3 37 | 0 26 | 9 4 | 1 24 | 11 28 | 2 37 | 3 10 | 0 46 | 20 2 | 1 33 | 14 39 | 16 14 | 8 48 | 8 19 | 5 15 | 6 52 | 2 40 |
| T 3 | 22 11 | 15 53 | 5 7 | 18 39 | 2 44 | 20 59 | 0 27 | 3 42 | 0 24 | 9 3 | 1 24 | 11 27 | 2 37 | 3 10 | 0 46 | 20 2 | 1 33 | 14 39 | 16 14 | 8 45 | 8 18 | 5 17 | 6 53 | 2 41 |
| F 4 | 22 18 | 13 7 | 4 54 | 18 21 | 2 57 | 21 13 | 0 25 | 3 48 | 0 22 | 9 2 | 1 24 | 11 26 | 2 37 | 3 10 | 0 46 | 20 3 | 1 33 | 14 39 | 16 13 | 8 43 | 8 17 | 5 19 | 6 54 | 2 41 |
| S 5 | 22 25 | 9 36 | 4 24 | 18 3 | 3 10 | 21 27 | 0 23 | 3 54 | 0 20 | 9 1 | 1 23 | 11 25 | 2 37 | 3 10 | 0 46 | 20 3 | 1 33 | 14 39 | 16 13 | 8 41 | 8 16 | 5 21 | 6 55 | 2 41 |
| S 6 | 22 32 | 5 30 | 3 39 | 17 48 | 3 22 | 21 40 | 0 21 | 4 0 | 0 18 | 9 0 | 1 23 | 11 24 | 2 37 | 3 10 | 0 46 | 20 3 | 1 33 | 14 38 | 16 12 | 8 40 | 8 15 | 5 22 | 6 56 | 2 41 |
| M 7 | 22 38 | 1 4 | 2 40 | 17 34 | 3 32 | 21 52 | 0 18 | 4 6 | 0 16 | 8 59 | 1 23 | 11 24 | 2 37 | 3 10 | 0 46 | 20 4 | 1 33 | 14 38 | 16 12 | 8 40 | 8 13 | 5 24 | 6 57 | 2 41 |
| T 8 | 22 44 | 3n29 | 1 30 | 17 22 | 3 41 | 22 4 | 0 16 | 4 12 | 0 14 | 8 59 | 1 23 | 11 23 | 2 36 | 3 10 | 0 46 | 20 4 | 1 33 | 14 37 | 16 11 | 8 41 | 8 12 | 5 26 | 6 58 | 2 41 |
| W 9 | 22 50 | 7 53 | 0 15 | 17 11 | 3 49 | 22 15 | 0 14 | 4 19 | 0 12 | 8 58 | 1 22 | 11 22 | 2 36 | 3 10 | 0 46 | 20 4 | 1 33 | 14 37 | 16 11 | 8 41 | 8 11 | 5 28 | 6 58 | 2 41 |
| T 10 | 22 55 | 11 52 | 1s 2 | 17 3 | 3 56 | 22 26 | 0 11 | 4 26 | 0 11 | 8 57 | 1 22 | 11 21 | 2 36 | 3 9 | 0 46 | 20 5 | 1 33 | 14 37 | 16 11 | 8 41 | 8 10 | 5 30 | 6 59 | 2 41 |
| F 11 | 23 0 | 15 8 | 2 15 | 16 57 | 4 1 | 22 36 | 0 9 | 4 33 | 0 9 | 8 57 | 1 22 | 11 21 | 2 36 | 3 9 | 0 46 | 20 5 | 1 33 | 14 36 | 16 10 | 8 40 | 8 9 | 5 31 | 7 0 | 2 41 |
| S 12 | 23 4 | 17 27 | 3 20 | 16 53 | 4 5 | 22 45 | 0 6 | 4 40 | 0 7 | 8 56 | 1 22 | 11 20 | 2 35 | 3 9 | 0 46 | 20 5 | 1 33 | 14 36 | 16 10 | 8 38 | 8 7 | 5 33 | 7 1 | 2 41 |
| S 13 | 23 8 | 18 38 | 4 10 | 16 50 | 4 8 | 22 54 | 0 4 | 4 47 | 0 5 | 8 55 | 1 21 | 11 19 | 2 35 | 3 9 | 0 46 | 20 6 | 1 33 | 14 35 | 16 9 | 8 35 | 8 6 | 5 35 | 7 1 | 2 41 |
| M14 | 23 11 | 18 39 | 4 45 | 16 50 | 4 10 | 23 2 | 0 2 | 4 55 | 0 4 | 8 55 | 1 21 | 11 19 | 2 35 | 3 8 | 0 46 | 20 6 | 1 33 | 14 35 | 16 9 | 8 32 | 8 5 | 5 37 | 7 2 | 2 41 |
| T 15 | 23 14 | 17 34 | 5 2 | 16 52 | 4 11 | 23 9 | 0n 1 | 5 2 | 0 2 | 8 55 | 1 21 | 11 18 | 2 35 | 3 8 | 0 46 | 20 7 | 1 33 | 14 34 | 16 8 | 8 28 | 8 4 | 5 39 | 7 3 | 2 41 |
| W16 | 23 17 | 15 32 | 5 2 | 16 55 | 4 10 | 23 16 | 0 3 | 5 10 | 0 0 | 8 54 | 1 20 | 11 18 | 2 35 | 3 8 | 0 46 | 20 7 | 1 33 | 14 34 | 16 8 | 8 24 | 8 3 | 5 40 | 7 3 | 2 41 |
| T 17 | 23 19 | 12 46 | 4 46 | 17 0 | 4 9 | 23 22 | 0 6 | 5 18 | 0s 2 | 8 54 | 1 20 | 11 17 | 2 34 | 3 7 | 0 46 | 20 7 | 1 33 | 14 33 | 16 7 | 8 21 | 8 2 | 5 42 | 7 4 | 2 41 |
| F 18 | 23 21 | 9 28 | 4 17 | 17 7 | 4 6 | 23 27 | 0 8 | 5 27 | 0 3 | 8 54 | 1 20 | 11 17 | 2 34 | 3 7 | 0 46 | 20 7 | 1 33 | 14 33 | 16 7 | 8 19 | 8 0 | 5 44 | 7 5 | 2 42 |
| S 19 | 23 23 | 5 50 | 3 36 | 17 16 | 4 3 | 23 32 | 0 10 | 5 35 | 0 5 | 8 54 | 1 20 | 11 16 | 2 34 | 3 6 | 0 45 | 20 8 | 1 33 | 14 32 | 16 6 | 8 17 | 7 59 | 5 46 | 7 5 | 2 42 |
| S 20 | 23 24 | 2 3 | 2 46 | 17 26 | 3 58 | 23 36 | 0 13 | 5 44 | 0 6 | 8 54 | 1 19 | 11 16 | 2 34 | 3 6 | 0 45 | 20 8 | 1 33 | 14 32 | 16 6 | 8 16 | 7 58 | 5 47 | 7 6 | 2 42 |
| M21 | 23 24 | 1s47 | 1 49 | 17 38 | 3 53 | 23 39 | 0 15 | 5 52 | 0 8 | 8 54 | 1 19 | 11 15 | 2 33 | 3 6 | 0 45 | 20 8 | 1 33 | 14 31 | 16 5 | 8 16 | 7 57 | 5 49 | 7 7 | 2 42 |
| T 22 | 23 24 | 5 31 | 0 49 | 17 50 | 3 47 | 23 42 | 0 17 | 6 1 | 0 10 | 8 54 | 1 19 | 11 15 | 2 33 | 3 5 | 0 45 | 20 9 | 1 33 | 14 31 | 16 5 | 8 16 | 7 56 | 5 51 | 7 7 | 2 42 |
| W23 | 23 24 | 9 3 | 0n14 | 18 4 | 3 41 | 23 44 | 0 20 | 6 10 | 0 11 | 8 54 | 1 19 | 11 15 | 2 33 | 3 5 | 0 45 | 20 9 | 1 33 | 14 30 | 16 4 | 8 16 | 7 54 | 5 53 | 7 8 | 2 42 |
| T 24 | 23 24 | 12 14 | 1 17 | 18 19 | 3 33 | 23 45 | 0 22 | 6 19 | 0 13 | 8 54 | 1 18 | 11 14 | 2 33 | 3 4 | 0 45 | 20 9 | 1 33 | 14 30 | 16 4 | 8 16 | 7 53 | 5 55 | 7 8 | 2 42 |
| F 25 | 23 23 | 14 57 | 2 17 | 18 35 | 3 25 | 23 45 | 0 24 | 6 29 | 0 14 | 8 55 | 1 18 | 11 14 | 2 32 | 3 4 | 0 45 | 20 10 | 1 33 | 14 29 | 16 3 | 8 15 | 7 52 | 5 56 | 7 9 | 2 42 |
| S 26 | 23 21 | 17 3 | 3 12 | 18 52 | 3 16 | 23 45 | 0 27 | 6 38 | 0 15 | 8 55 | 1 18 | 11 14 | 2 32 | 3 3 | 0 45 | 20 10 | 1 33 | 14 28 | 16 3 | 8 13 | 7 51 | 5 58 | 7 9 | 2 42 |
| S 27 | 23 19 | 18 22 | 3 58 | 19 9 | 3 7 | 23 44 | 0 29 | 6 48 | 0 17 | 8 55 | 1 18 | 11 14 | 2 32 | 3 3 | 0 45 | 20 10 | 1 33 | 14 28 | 16 3 | 8 10 | 7 50 | 6 0 | 7 10 | 2 42 |
| M28 | 23 17 | 18 47 | 4 33 | 19 27 | 2 57 | 23 42 | 0 31 | 6 57 | 0 18 | 8 56 | 1 17 | 11 14 | 2 32 | 3 2 | 0 45 | 20 11 | 1 33 | 14 27 | 16 2 | 8 6 | 7 48 | 6 2 | 7 10 | 2 42 |
| T 29 | 23 14 | 18 12 | 4 55 | 19 45 | 2 47 | 23 40 | 0 33 | 7 7 | 0 20 | 8 57 | 1 17 | 11 13 | 2 31 | 3 1 | 0 45 | 20 11 | 1 33 | 14 27 | 16 2 | 8 2 | 7 47 | 6 3 | 7 10 | 2 42 |
| W30 | 23n11 | 16s36 | 5n 1 | 20n 4 | 2s37 | 23n37 | 0n35 | 7s17 | 0s21 | 8s57 | 1n17 | 11s13 | 2n31 | 3n 1 | 0n45 | 20n11 | 1s33 | 14n26 | 16n 1 | 7s57 | 7s46 | 6s 5 | 7n11 | 2n42 |

Julian Day Number = 2531683.5, Delta T = 183.22 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°48'24, Lahiri = 26°55'24



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## JULY 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 20 | 8♋36'11 | 6♒ 2 | 17♊ 9 | 11♋15 | 18♎ 9 | 26♎20 | 6°R17 | 24♍10 | 8♊45 | 0♎37 | 20°R13 | 19♎50 | 14♎23 | 11♈53 | T 1 |
| F 2 | 18 37 17 | 9°33'23 | 19°55 | 18°30 | 12°29 | 18°32 | 26°22 | 6♏16 | 24°12 | 8°47 | 0°38 | 20♎ 4 | 19°47 | 14°29 | 11°54 | F 2 |
| S 3 | 18 41 13 | 10°30'36 | 3♓54 | 19°55 | 13°43 | 18°56 | 26°23 | 6°15 | 24°13 | 8°49 | 0°38 | 19°58 | 19°44 | 14°36 | 11°55 | S 3 |
| S 4 | 18 45 10 | 11°27'48 | 17°58 | 21°23 | 14°57 | 19°20 | 26°25 | 6°14 | 24°15 | 8°51 | 0°39 | 19°54 | 19°40 | 14°43 | 11°55 | S 4 |
| M 5 | 18 49 7 | 12°25'01 | 2♈ 4 | 22°55 | 16°10 | 19°44 | 26°27 | 6°14 | 24°17 | 8°53 | 0°40 | 19°52 | 19°37 | 14°49 | 11°56 | M 5 |
| T 6 | 18 53 3 | 13°22'13 | 16°12 | 24°30 | 17°24 | 20° 9 | 26°29 | 6°13 | 24°18 | 8°54 | 0°40 | 19°52 | 19°34 | 14°56 | 11°56 | T 6 |
| W 7 | 18 57 0 | 14°19'26 | 0♉19 | 26° 9 | 18°38 | 20°34 | 26°31 | 6°13 | 24°20 | 8°56 | 0°41 | 19°52 | 19°31 | 15° 3 | 11°57 | W 7 |
| T 8 | 19 0 56 | 15°16'39 | 14°26 | 27°50 | 19°52 | 21° 0 | 26°34 | 6°13 | 24°22 | 8°58 | 0°42 | 19°51 | 19°28 | 15° 9 | 11°57 | T 8 |
| F 9 | 19 4 53 | 16°13'53 | 28°30 | 29°35 | 21° 5 | 21°25 | 26°36 | 6°13 | 24°24 | 9° 0 | 0°43 | 19°47 | 19°25 | 15°16 | 11°58 | F 9 |
| S 10 | 19 8 49 | 17°11'07 | 12♊29 | 1♋24 | 22°19 | 21°52 | 26°39 | 6°D12 | 24°26 | 9° 2 | 0°44 | 19°41 | 19°21 | 15°23 | 11°58 | S 10 |
| S 11 | 19 12 46 | 18° 8'21 | 26°21 | 3°15 | 23°33 | 22°18 | 26°42 | 6°12 | 24°28 | 9° 4 | 0°45 | 19°31 | 19°18 | 15°29 | 11°58 | S 11 |
| M12 | 19 16 42 | 19° 5'35 | 10♋ 1 | 5° 8 | 24°47 | 22°45 | 26°45 | 6°13 | 24°30 | 9° 6 | 0°46 | 19°20 | 19°15 | 15°36 | 11°59 | M12 |
| T 13 | 19 20 39 | 20° 2'49 | 23°27 | 7° 5 | 26° 1 | 23°12 | 26°48 | 6°13 | 24°32 | 9° 8 | 0°47 | 19° 8 | 19°12 | 15°43 | 11°59 | T 13 |
| W14 | 19 24 36 | 21° 0'03 | 6♌36 | 9° 4 | 27°14 | 23°39 | 26°52 | 6°13 | 24°34 | 9° 9 | 0°48 | 18°56 | 19° 9 | 15°49 | 11°59 | W14 |
| T 15 | 19 28 32 | 21°57'17 | 19°27 | 11° 5 | 28°28 | 24° 7 | 26°55 | 6°13 | 24°36 | 9°11 | 0°49 | 18°45 | 19° 5 | 15°56 | 11°59 | T 15 |
| F 16 | 19 32 29 | 22°54'32 | 1♍59 | 13° 8 | 29°42 | 24°35 | 26°59 | 6°14 | 24°38 | 9°13 | 0°50 | 18°36 | 19° 2 | 16° 3 | 11°R59 | F 16 |
| S 17 | 19 36 25 | 23°51'46 | 14°15 | 15°13 | 0♌56 | 25° 3 | 27° 3 | 6°15 | 24°41 | 9°15 | 0°51 | 18°29 | 18°59 | 16° 9 | 11°59 | S 17 |
| S 18 | 19 40 22 | 24°49'00 | 26°18 | 17°19 | 2°10 | 25°32 | 27° 7 | 6°15 | 24°43 | 9°16 | 0°52 | 18°26 | 18°56 | 16°16 | 11°59 | S 18 |
| M19 | 19 44 18 | 25°46'15 | 8♎11 | 19°26 | 3°23 | 26° 1 | 27°11 | 6°16 | 24°45 | 9°18 | 0°53 | 18°24 | 18°53 | 16°22 | 11°59 | M19 |
| T 20 | 19 48 15 | 26°43'29 | 19°59 | 21°34 | 4°37 | 26°30 | 27°16 | 6°17 | 24°48 | 9°20 | 0°54 | 18°24 | 18°50 | 16°29 | 11°58 | T 20 |
| W21 | 19 52 11 | 27°40'44 | 1♏49 | 23°43 | 5°51 | 26°59 | 27°20 | 6°18 | 24°50 | 9°21 | 0°56 | 18°24 | 18°46 | 16°36 | 11°58 | W21 |
| T 22 | 19 56 8 | 28°37'58 | 13°44 | 25°52 | 7° 5 | 27°29 | 27°25 | 6°19 | 24°52 | 9°23 | 0°57 | 18°23 | 18°43 | 16°42 | 11°58 | T 22 |
| F 23 | 20 0 5 | 29°35'13 | 25°51 | 28° 0 | 8°19 | 27°59 | 27°30 | 6°20 | 24°55 | 9°24 | 0°58 | 18°21 | 18°40 | 16°49 | 11°58 | F 23 |
| S 24 | 20 4 1 | 0♌32'28 | 8♐15 | 0♌ 8 | 9°32 | 28°29 | 27°35 | 6°22 | 24°58 | 9°26 | 0°59 | 18°16 | 18°37 | 16°56 | 11°57 | S 24 |
| S 25 | 20 7 58 | 1°29'44 | 20°58 | 2°16 | 10°46 | 28°59 | 27°40 | 6°23 | 25° 0 | 9°28 | 1° 1 | 18° 9 | 18°34 | 17° 2 | 11°57 | S 25 |
| M26 | 20 11 54 | 2°26'59 | 4♑ 4 | 4°23 | 12° 0 | 29°30 | 27°45 | 6°24 | 25° 3 | 9°29 | 1° 2 | 17°59 | 18°31 | 17° 9 | 11°56 | M26 |
| T 27 | 20 15 51 | 3°24'15 | 17°32 | 6°29 | 13°14 | 0♏ 1 | 27°51 | 6°26 | 25° 5 | 9°31 | 1° 4 | 17°48 | 18°27 | 17°16 | 11°56 | T 27 |
| W28 | 20 19 47 | 4°21'32 | 1♒20 | 8°33 | 14°28 | 0°32 | 27°56 | 6°28 | 25° 8 | 9°32 | 1° 5 | 17°37 | 18°24 | 17°22 | 11°55 | W28 |
| T 29 | 20 23 44 | 5°18'49 | 15°26 | 10°37 | 15°42 | 1° 4 | 28° 2 | 6°29 | 25°11 | 9°34 | 1° 6 | 17°27 | 18°21 | 17°29 | 11°54 | T 29 |
| F 30 | 20 27 40 | 6°16'07 | 29°43 | 12°39 | 16°55 | 1°35 | 28° 8 | 6°31 | 25°14 | 9°35 | 1° 8 | 17°18 | 18°18 | 17°36 | 11°54 | F 30 |
| S 31 | 20 31 37 | 7♌13'25 | 14♓ 7 | 14♌40 | 18♌ 9 | 2♏ 7 | 28♎14 | 6♏33 | 25♍16 | 9♊36 | 1♎ 9 | 17♎12 | 18♎15 | 17♎42 | 11♈53 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 8 | 14s 3 | 4n50 | 20n22 | 2s26 | 23n33 | 0n38 | 7s27 | 0s22 | 8s58 | 1n16 | 11s13 | 2n31 | 3n 0 | 0n45 | 20n12 | 1s33 | 14n25 | 16n 1 | 7s53 | 7s45 | 6s 7 | 7n11 | 2n43 |
| F 2 | 23 4 | 10 40 | 4 22 | 20 41 | 2 14 | 23 29 | 0 40 | 7 37 | 0 24 | 8 59 | 1 16 | 11 13 | 2 31 | 2 59 | 0 45 | 20 12 | 1 34 | 14 25 | 16 0 | 7 50 | 7 44 | 6 9 | 7 12 | 2 43 |
| S 3 | 23 0 | 6 41 | 3 38 | 20 59 | 2 2 | 23 24 | 0 42 | 7 47 | 0 25 | 8 59 | 1 16 | 11 13 | 2 30 | 2 59 | 0 45 | 20 12 | 1 34 | 14 24 | 16 0 | 7 48 | 7 42 | 6 10 | 7 12 | 2 43 |
| S 4 | 22 55 | 2 17 | 2 40 | 21 17 | 1 51 | 23 18 | 0 44 | 7 58 | 0 26 | 9 0 | 1 16 | 11 13 | 2 30 | 2 58 | 0 45 | 20 12 | 1 34 | 14 23 | 15 59 | 7 46 | 7 41 | 6 12 | 7 12 | 2 43 |
| M 5 | 22 50 | 2n15 | 1 33 | 21 35 | 1 38 | 23 11 | 0 46 | 8 8 | 0 28 | 9 1 | 1 15 | 11 13 | 2 30 | 2 57 | 0 45 | 20 13 | 1 34 | 14 22 | 15 59 | 7 46 | 7 40 | 6 14 | 7 13 | 2 43 |
| T 6 | 22 44 | 6 40 | 0 19 | 21 52 | 1 26 | 23 4 | 0 48 | 8 19 | 0 29 | 9 2 | 1 15 | 11 13 | 2 30 | 2 57 | 0 45 | 20 13 | 1 34 | 14 22 | 15 58 | 7 46 | 7 39 | 6 16 | 7 13 | 2 43 |
| W 7 | 22 38 | 10 43 | 0s55 | 22 7 | 1 14 | 22 56 | 0 50 | 8 29 | 0 30 | 9 3 | 1 15 | 11 13 | 2 29 | 2 56 | 0 45 | 20 13 | 1 34 | 14 21 | 15 58 | 7 46 | 7 38 | 6 17 | 7 13 | 2 43 |
| T 8 | 22 32 | 14 8 | 2 6 | 22 22 | 1 1 | 22 48 | 0 52 | 8 40 | 0 31 | 9 4 | 1 15 | 11 14 | 2 29 | 2 55 | 0 45 | 20 13 | 1 34 | 14 20 | 15 57 | 7 45 | 7 36 | 6 19 | 7 13 | 2 43 |
| F 9 | 22 25 | 16 43 | 3 9 | 22 36 | 0 49 | 22 39 | 0 54 | 8 51 | 0 33 | 9 6 | 1 14 | 11 14 | 2 29 | 2 54 | 0 45 | 20 14 | 1 34 | 14 19 | 15 57 | 7 44 | 7 35 | 6 21 | 7 14 | 2 43 |
| S 10 | 22 18 | 18 17 | 4 0 | 22 48 | 0 37 | 22 29 | 0 56 | 9 2 | 0 34 | 9 7 | 1 14 | 11 14 | 2 29 | 2 54 | 0 45 | 20 14 | 1 34 | 14 19 | 15 57 | 7 41 | 7 34 | 6 23 | 7 14 | 2 43 |
| S 11 | 22 11 | 18 45 | 4 37 | 22 58 | 0 24 | 22 18 | 0 57 | 9 13 | 0 35 | 9 8 | 1 14 | 11 14 | 2 28 | 2 53 | 0 45 | 20 14 | 1 34 | 14 18 | 15 56 | 7 38 | 7 33 | 6 24 | 7 14 | 2 43 |
| M12 | 22 3 | 18 6 | 4 57 | 23 6 | 0 12 | 22 7 | 0 59 | 9 24 | 0 36 | 9 9 | 1 14 | 11 15 | 2 28 | 2 52 | 0 45 | 20 14 | 1 34 | 14 17 | 15 56 | 7 34 | 7 32 | 6 26 | 7 14 | 2 43 |
| T 13 | 21 55 | 16 27 | 5 0 | 23 13 | 0 1 | 21 55 | 1 1 | 9 35 | 0 37 | 9 11 | 1 13 | 11 15 | 2 28 | 2 51 | 0 44 | 20 15 | 1 34 | 14 16 | 15 55 | 7 29 | 7 30 | 6 28 | 7 14 | 2 44 |
| W14 | 21 46 | 13 58 | 4 47 | 23 17 | 0n11 | 21 43 | 1 3 | 9 46 | 0 38 | 9 12 | 1 13 | 11 15 | 2 27 | 2 50 | 0 44 | 20 15 | 1 34 | 14 16 | 15 55 | 7 24 | 7 29 | 6 30 | 7 14 | 2 44 |
| T 15 | 21 37 | 10 52 | 4 19 | 23 19 | 0 22 | 21 29 | 1 4 | 9 57 | 0 39 | 9 14 | 1 13 | 11 16 | 2 27 | 2 49 | 0 44 | 20 15 | 1 34 | 14 15 | 15 54 | 7 20 | 7 28 | 6 31 | 7 15 | 2 44 |
| F 16 | 21 28 | 7 20 | 3 40 | 23 18 | 0 32 | 21 16 | 1 6 | 10 8 | 0 40 | 9 15 | 1 12 | 11 16 | 2 27 | 2 48 | 0 44 | 20 15 | 1 34 | 14 14 | 15 54 | 7 17 | 7 27 | 6 33 | 7 15 | 2 44 |
| S 17 | 21 18 | 3 34 | 2 50 | 23 15 | 0 42 | 21 1 | 1 8 | 10 20 | 0 42 | 9 17 | 1 12 | 11 17 | 2 27 | 2 47 | 0 44 | 20 16 | 1 34 | 14 13 | 15 54 | 7 14 | 7 26 | 6 35 | 7 15 | 2 44 |
| S 18 | 21 8 | 0s17 | 1 54 | 23 9 | 0 52 | 20 46 | 1 9 | 10 31 | 0 43 | 9 19 | 1 12 | 11 17 | 2 26 | 2 46 | 0 44 | 20 16 | 1 34 | 14 12 | 15 53 | 7 13 | 7 24 | 6 37 | 7 15 | 2 44 |
| M19 | 20 58 | 4 4 | 0 54 | 23 0 | 1 0 | 20 31 | 1 11 | 10 43 | 0 44 | 9 21 | 1 12 | 11 18 | 2 26 | 2 46 | 0 44 | 20 16 | 1 34 | 14 11 | 15 53 | 7 12 | 7 23 | 6 38 | 7 15 | 2 44 |
| T 20 | 20 47 | 7 40 | 0n 8 | 22 48 | 1 8 | 20 15 | 1 12 | 10 54 | 0 45 | 9 22 | 1 11 | 11 18 | 2 26 | 2 45 | 0 44 | 20 16 | 1 34 | 14 11 | 15 52 | 7 12 | 7 22 | 6 40 | 7 15 | 2 44 |
| W21 | 20 36 | 10 59 | 1 11 | 22 34 | 1 16 | 19 58 | 1 13 | 11 6 | 0 46 | 9 24 | 1 11 | 11 19 | 2 26 | 2 44 | 0 44 | 20 16 | 1 34 | 14 10 | 15 52 | 7 12 | 7 21 | 6 42 | 7 15 | 2 44 |
| T 22 | 20 24 | 13 52 | 2 10 | 22 18 | 1 22 | 19 41 | 1 15 | 11 17 | 0 47 | 9 26 | 1 11 | 11 19 | 2 25 | 2 43 | 0 44 | 20 17 | 1 34 | 14 9 | 15 51 | 7 12 | 7 20 | 6 44 | 7 15 | 2 44 |
| F 23 | 20 13 | 16 12 | 3 5 | 21 58 | 1 28 | 19 23 | 1 16 | 11 29 | 0 48 | 9 28 | 1 11 | 11 20 | 2 25 | 2 42 | 0 44 | 20 17 | 1 34 | 14 8 | 15 51 | 7 11 | 7 18 | 6 45 | 7 15 | 2 44 |
| S 24 | 20 1 | 17 50 | 3 52 | 21 37 | 1 33 | 19 5 | 1 17 | 11 41 | 0 49 | 9 30 | 1 10 | 11 21 | 2 25 | 2 41 | 0 44 | 20 17 | 1 34 | 14 7 | 15 51 | 7 9 | 7 17 | 6 47 | 7 15 | 2 44 |
| S 25 | 19 48 | 18 38 | 4 29 | 21 13 | 1 37 | 18 46 | 1 18 | 11 52 | 0 50 | 9 32 | 1 10 | 11 21 | 2 25 | 2 39 | 0 44 | 20 17 | 1 34 | 14 6 | 15 50 | 7 6 | 7 16 | 6 49 | 7 14 | 2 44 |
| M26 | 19 35 | 18 28 | 4 53 | 20 46 | 1 41 | 18 26 | 1 19 | 12 4 | 0 50 | 9 34 | 1 10 | 11 22 | 2 24 | 2 38 | 0 44 | 20 17 | 1 34 | 14 5 | 15 50 | 7 3 | 7 15 | 6 50 | 7 14 | 2 45 |
| T 27 | 19 22 | 17 16 | 5 2 | 20 18 | 1 44 | 18 6 | 1 20 | 12 16 | 0 51 | 9 37 | 1 10 | 11 23 | 2 24 | 2 37 | 0 44 | 20 18 | 1 34 | 14 5 | 15 50 | 6 59 | 7 13 | 6 52 | 7 14 | 2 45 |
| W28 | 19 9 | 15 4 | 4 53 | 19 48 | 1 45 | 17 46 | 1 21 | 12 28 | 0 52 | 9 39 | 1 9 | 11 24 | 2 24 | 2 36 | 0 44 | 20 18 | 1 34 | 14 4 | 15 49 | 6 54 | 7 12 | 6 54 | 7 14 | 2 45 |
| T 29 | 18 55 | 11 56 | 4 27 | 19 16 | 1 47 | 17 25 | 1 22 | 12 39 | 0 53 | 9 41 | 1 9 | 11 24 | 2 23 | 2 35 | 0 44 | 20 18 | 1 34 | 14 3 | 15 49 | 6 50 | 7 11 | 6 56 | 7 14 | 2 45 |
| F 30 | 18 41 | 8 3 | 3 44 | 18 42 | 1 47 | 17 4 | 1 23 | 12 51 | 0 54 | 9 43 | 1 9 | 11 25 | 2 23 | 2 34 | 0 44 | 20 18 | 1 34 | 14 2 | 15 48 | 6 47 | 7 10 | 6 57 | 7 14 | 2 45 |
| S 31 | 18n27 | 3s41 | 2n46 | 18n 7 | 1n47 | 16n42 | 1n24 | 13s 3 | 0s55 | 9s46 | 1n 9 | 11s26 | 2n23 | 2n33 | 0n44 | 20n18 | 1s34 | 14n 1 | 15n48 | 6s45 | 7s 9 | 6s59 | 7n13 | 2n45 |

Julian Day Number = 2531713.5, Delta T = 183.31 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 27°48'28, Lahiri = 26°55'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 34 | 8♌10'44 | 28♓32 | 16♌39 | 19♌23 | 2♏39 | 28♎20 | 6♏35 | 25♍19 | 9♊38 | 1♎11 | 17°R 8 | 18♎11 | 17♎49 | 11°R52 | S 1 |
| M 2 | 20 39 30 | 9° 8'04 | 12♈54 | 18°36 | 20°37 | 3°11 | 28°27 | 6°37 | 25°22 | 9°39 | 1°12 | 17°D 7 | 18° 8 | 17°55 | 11♈51 | M 2 |
| T 3 | 20 43 27 | 10° 5'26 | 27° 9 | 20°32 | 21°51 | 3°44 | 28°33 | 6°40 | 25°25 | 9°40 | 1°14 | 17♎ 7 | 18° 5 | 18° 2 | 11°50 | T 3 |
| W 4 | 20 47 23 | 11° 2'48 | 11♉17 | 22°27 | 23° 4 | 4°16 | 28°40 | 6°42 | 25°28 | 9°42 | 1°15 | 17°R 8 | 18° 2 | 18° 9 | 11°49 | W 4 |
| T 5 | 20 51 20 | 12° 0'12 | 25°15 | 24°19 | 24°18 | 4°49 | 28°47 | 6°44 | 25°31 | 9°43 | 1°17 | 17° 7 | 17°59 | 18°15 | 11°48 | T 5 |
| F 6 | 20 55 16 | 12°57'36 | 9♊ 4 | 26°11 | 25°32 | 5°22 | 28°54 | 6°47 | 25°34 | 9°44 | 1°19 | 17° 4 | 17°56 | 18°22 | 11°47 | F 6 |
| S 7 | 20 59 13 | 13°55'02 | 22°43 | 28° 0 | 26°46 | 5°56 | 29° 1 | 6°49 | 25°37 | 9°45 | 1°20 | 16°59 | 17°52 | 18°29 | 11°46 | S 7 |
| S 8 | 21 3 9 | 14°52'29 | 6♋11 | 29°48 | 28° 0 | 6°29 | 29° 8 | 6°52 | 25°40 | 9°47 | 1°22 | 16°52 | 17°49 | 18°35 | 11°45 | S 8 |
| M 9 | 21 7 6 | 15°49'57 | 19°27 | 1♍34 | 29°14 | 7° 3 | 29°15 | 6°55 | 25°43 | 9°48 | 1°24 | 16°43 | 17°46 | 18°42 | 11°44 | M 9 |
| T 10 | 21 11 3 | 16°47'26 | 2♌30 | 3°19 | 0♍28 | 7°37 | 29°22 | 6°58 | 25°46 | 9°49 | 1°25 | 16°32 | 17°43 | 18°49 | 11°42 | T 10 |
| W11 | 21 14 59 | 17°44'57 | 15°20 | 5° 2 | 1°41 | 8°11 | 29°30 | 7° 1 | 25°49 | 9°50 | 1°27 | 16°22 | 17°40 | 18°55 | 11°41 | W11 |
| T 12 | 21 18 56 | 18°42'28 | 27°55 | 6°43 | 2°55 | 8°45 | 29°38 | 7° 4 | 25°52 | 9°51 | 1°29 | 16°13 | 17°36 | 19° 2 | 11°40 | T 12 |
| F 13 | 21 22 52 | 19°40'00 | 10♍16 | 8°23 | 4° 9 | 9°20 | 29°45 | 7° 7 | 25°56 | 9°52 | 1°31 | 16° 5 | 17°33 | 19° 9 | 11°38 | F 13 |
| S 14 | 21 26 49 | 20°37'33 | 22°25 | 10° 1 | 5°23 | 9°55 | 29°53 | 7°10 | 25°59 | 9°53 | 1°32 | 16° 0 | 17°30 | 19°15 | 11°37 | S 14 |
| S 15 | 21 30 45 | 21°35'07 | 4♎23 | 11°38 | 6°37 | 10°30 | 0♏ 1 | 7°13 | 26° 2 | 9°54 | 1°34 | 15°58 | 17°27 | 19°22 | 11°35 | S 15 |
| M16 | 21 34 42 | 22°32'42 | 16°13 | 13°13 | 7°51 | 11° 5 | 0°10 | 7°17 | 26° 5 | 9°55 | 1°36 | 15°D57 | 17°24 | 19°28 | 11°34 | M16 |
| T 17 | 21 38 38 | 23°30'17 | 28° 0 | 14°47 | 9° 4 | 11°40 | 0°18 | 7°20 | 26° 9 | 9°56 | 1°38 | 15°57 | 17°21 | 19°35 | 11°32 | T 17 |
| W18 | 21 42 35 | 24°27'54 | 9♏49 | 16°19 | 10°18 | 12°15 | 0°26 | 7°24 | 26°12 | 9°57 | 1°40 | 15°59 | 17°17 | 19°42 | 11°31 | W18 |
| T 19 | 21 46 32 | 25°25'32 | 21°44 | 17°49 | 11°32 | 12°51 | 0°35 | 7°27 | 26°15 | 9°58 | 1°42 | 15°R59 | 17°14 | 19°48 | 11°29 | T 19 |
| F 20 | 21 50 28 | 26°23'11 | 3♐50 | 19°18 | 12°46 | 13°27 | 0°43 | 7°31 | 26°19 | 9°58 | 1°44 | 15°59 | 17°11 | 19°55 | 11°27 | F 20 |
| S 21 | 21 54 25 | 27°20'51 | 16°14 | 20°45 | 14° 0 | 14° 3 | 0°52 | 7°35 | 26°22 | 9°59 | 1°46 | 15°57 | 17° 8 | 20° 2 | 11°25 | S 21 |
| S 22 | 21 58 21 | 28°18'32 | 28°58 | 22°11 | 15°14 | 14°39 | 1° 1 | 7°39 | 26°26 | 10° 0 | 1°47 | 15°53 | 17° 5 | 20° 8 | 11°24 | S 22 |
| M23 | 22 2 18 | 29°16'13 | 12♑ 7 | 23°35 | 16°27 | 15°15 | 1°10 | 7°43 | 26°29 | 10° 1 | 1°49 | 15°48 | 17° 2 | 20°15 | 11°22 | M23 |
| T 24 | 22 6 14 | 0♍13'56 | 25°43 | 24°57 | 17°41 | 15°52 | 1°19 | 7°47 | 26°33 | 10° 1 | 1°51 | 15°41 | 16°58 | 20°22 | 11°20 | T 24 |
| W25 | 22 10 11 | 1°11'41 | 9♒43 | 26°18 | 18°55 | 16°28 | 1°28 | 7°51 | 26°36 | 10° 2 | 1°53 | 15°34 | 16°55 | 20°28 | 11°18 | W25 |
| T 26 | 22 14 7 | 2° 9'26 | 24° 5 | 27°37 | 20° 9 | 17° 5 | 1°37 | 7°55 | 26°40 | 10° 3 | 1°55 | 15°27 | 16°52 | 20°35 | 11°16 | T 26 |
| F 27 | 22 18 4 | 3° 7'13 | 8♓43 | 28°54 | 21°22 | 17°42 | 1°47 | 7°59 | 26°43 | 10° 3 | 1°57 | 15°22 | 16°49 | 20°42 | 11°14 | F 27 |
| S 28 | 22 22 1 | 4° 5'01 | 23°31 | 0♎ 9 | 22°36 | 18°19 | 1°56 | 8° 4 | 26°47 | 10° 4 | 1°59 | 15°18 | 16°46 | 20°48 | 11°12 | S 28 |
| S 29 | 22 25 57 | 5° 2'50 | 8♈20 | 1°22 | 23°50 | 18°56 | 2° 6 | 8° 8 | 26°50 | 10° 4 | 2° 2 | 15°D17 | 16°42 | 20°55 | 11°10 | S 29 |
| M30 | 22 29 54 | 6° 0'42 | 23° 4 | 2°34 | 25° 4 | 19°34 | 2°15 | 8°13 | 26°54 | 10° 5 | 2° 4 | 15°17 | 16°39 | 21° 1 | 11° 8 | M30 |
| T 31 | 22 33 50 | 6♍58'35 | 7♉36 | 3♎43 | 26♍18 | 20♏11 | 2♏25 | 8♏17 | 26♍58 | 10♊ 5 | 2♎ 6 | 15♎18 | 16♎36 | 21♎ 8 | 11♈ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n12 | 0n54 | 1n37 | 17n31 | 1n46 | 16n20 | 1n25 | 13s15 | 0s56 | 9s48 | 1n 9 | 11s27 | 2n23 | 2n32 | 0n44 | 20n19 | 1s34 | 14n 0 | 15n48 | 6s43 | 7s 7 | 7s 1 | 7n13 | 2n45 |
| M 2 | 17 57 | 5 26 | 0 22 | 16 53 | 1 45 | 15 57 | 1 25 | 13 27 | 0 57 | 9 51 | 1 8 | 11 28 | 2 22 | 2 31 | 0 44 | 20 19 | 1 34 | 13 59 | 15 47 | 6 43 | 7 6 | 7 2 | 7 13 | 2 45 |
| T 3 | 17 42 | 9 37 | 0s53 | 16 15 | 1 43 | 15 34 | 1 26 | 13 39 | 0 57 | 9 53 | 1 8 | 11 29 | 2 22 | 2 29 | 0 44 | 20 19 | 1 35 | 13 58 | 15 47 | 6 43 | 7 5 | 7 4 | 7 12 | 2 45 |
| W 4 | 17 26 | 13 13 | 2 5 | 15 35 | 1 40 | 15 10 | 1 26 | 13 51 | 0 58 | 9 56 | 1 8 | 11 30 | 2 22 | 2 28 | 0 44 | 20 19 | 1 35 | 13 57 | 15 47 | 6 43 | 7 4 | 7 6 | 7 12 | 2 45 |
| T 5 | 17 10 | 16 0 | 3 9 | 14 55 | 1 37 | 14 46 | 1 27 | 14 2 | 0 59 | 9 58 | 1 8 | 11 31 | 2 22 | 2 27 | 0 44 | 20 19 | 1 35 | 13 56 | 15 46 | 6 43 | 7 3 | 7 8 | 7 12 | 2 45 |
| F 6 | 16 54 | 17 49 | 4 0 | 14 14 | 1 33 | 14 22 | 1 27 | 14 14 | 1 0 | 10 1 | 1 7 | 11 32 | 2 21 | 2 26 | 0 44 | 20 19 | 1 35 | 13 55 | 15 46 | 6 42 | 7 1 | 7 9 | 7 11 | 2 45 |
| S 7 | 16 38 | 18 35 | 4 38 | 13 33 | 1 29 | 13 57 | 1 27 | 14 26 | 1 1 | 10 4 | 1 7 | 11 33 | 2 21 | 2 25 | 0 44 | 20 19 | 1 35 | 13 54 | 15 46 | 6 40 | 7 0 | 7 11 | 7 11 | 2 45 |
| S 8 | 16 21 | 18 17 | 4 59 | 12 51 | 1 24 | 13 32 | 1 28 | 14 38 | 1 1 | 10 6 | 1 7 | 11 34 | 2 21 | 2 23 | 0 44 | 20 20 | 1 35 | 13 53 | 15 45 | 6 37 | 6 59 | 7 13 | 7 11 | 2 45 |
| M 9 | 16 4 | 16 59 | 5 4 | 12 8 | 1 19 | 13 6 | 1 28 | 14 50 | 1 2 | 10 9 | 1 7 | 11 35 | 2 21 | 2 22 | 0 44 | 20 20 | 1 35 | 13 52 | 15 45 | 6 34 | 6 58 | 7 14 | 7 10 | 2 46 |
| T 10 | 15 47 | 14 49 | 4 53 | 11 26 | 1 14 | 12 40 | 1 28 | 15 1 | 1 3 | 10 12 | 1 6 | 11 37 | 2 20 | 2 21 | 0 44 | 20 20 | 1 35 | 13 52 | 15 45 | 6 30 | 6 57 | 7 16 | 7 10 | 2 46 |
| W11 | 15 30 | 11 58 | 4 27 | 10 43 | 1 8 | 12 14 | 1 28 | 15 13 | 1 4 | 10 15 | 1 6 | 11 38 | 2 20 | 2 19 | 0 44 | 20 20 | 1 35 | 13 51 | 15 44 | 6 26 | 6 55 | 7 18 | 7 9 | 2 46 |
| T 12 | 15 12 | 8 36 | 3 48 | 9 59 | 1 2 | 11 47 | 1 28 | 15 25 | 1 4 | 10 18 | 1 6 | 11 39 | 2 20 | 2 18 | 0 44 | 20 20 | 1 35 | 13 50 | 15 44 | 6 22 | 6 54 | 7 19 | 7 9 | 2 46 |
| F 13 | 14 54 | 4 56 | 2 59 | 9 16 | 0 55 | 11 21 | 1 28 | 15 37 | 1 5 | 10 21 | 1 6 | 11 40 | 2 20 | 2 17 | 0 43 | 20 20 | 1 35 | 13 49 | 15 44 | 6 19 | 6 53 | 7 21 | 7 8 | 2 46 |
| S 14 | 14 36 | 1 7 | 2 3 | 8 33 | 0 48 | 10 53 | 1 28 | 15 48 | 1 6 | 10 24 | 1 6 | 11 41 | 2 19 | 2 16 | 0 43 | 20 20 | 1 35 | 13 48 | 15 44 | 6 17 | 6 52 | 7 23 | 7 8 | 2 46 |
| S 15 | 14 17 | 2s41 | 1 2 | 7 50 | 0 41 | 10 26 | 1 28 | 16 0 | 1 6 | 10 27 | 1 5 | 11 43 | 2 19 | 2 14 | 0 43 | 20 20 | 1 35 | 13 47 | 15 43 | 6 16 | 6 51 | 7 25 | 7 7 | 2 46 |
| M16 | 13 59 | 6 21 | 0n 1 | 7 6 | 0 34 | 9 58 | 1 28 | 16 12 | 1 7 | 10 30 | 1 5 | 11 44 | 2 19 | 2 13 | 0 43 | 20 20 | 1 35 | 13 46 | 15 43 | 6 16 | 6 49 | 7 26 | 7 7 | 2 46 |
| T 17 | 13 40 | 9 45 | 1 5 | 6 23 | 0 26 | 9 30 | 1 27 | 16 23 | 1 8 | 10 33 | 1 5 | 11 45 | 2 19 | 2 12 | 0 43 | 20 20 | 1 35 | 13 45 | 15 43 | 6 16 | 6 48 | 7 28 | 7 6 | 2 46 |
| W18 | 13 21 | 12 45 | 2 5 | 5 40 | 0 18 | 9 2 | 1 27 | 16 35 | 1 8 | 10 36 | 1 5 | 11 47 | 2 18 | 2 10 | 0 43 | 20 21 | 1 35 | 13 44 | 15 42 | 6 17 | 6 47 | 7 30 | 7 6 | 2 46 |
| T 19 | 13 2 | 15 15 | 3 1 | 4 58 | 0 10 | 8 34 | 1 26 | 16 46 | 1 9 | 10 39 | 1 5 | 11 48 | 2 18 | 2 9 | 0 43 | 20 21 | 1 35 | 13 43 | 15 42 | 6 17 | 6 46 | 7 31 | 7 5 | 2 46 |
| F 20 | 12 42 | 17 8 | 3 50 | 4 15 | 0 2 | 8 5 | 1 26 | 16 58 | 1 10 | 10 42 | 1 4 | 11 50 | 2 18 | 2 8 | 0 43 | 20 21 | 1 35 | 13 42 | 15 42 | 6 17 | 6 44 | 7 33 | 7 4 | 2 46 |
| S 21 | 12 23 | 18 15 | 4 29 | 3 33 | 0s 7 | 7 36 | 1 25 | 17 9 | 1 10 | 10 45 | 1 4 | 11 51 | 2 18 | 2 6 | 0 43 | 20 21 | 1 35 | 13 41 | 15 42 | 6 16 | 6 43 | 7 35 | 7 4 | 2 46 |
| S 22 | 12 3 | 18 29 | 4 56 | 2 52 | 0 16 | 7 7 | 1 24 | 17 20 | 1 11 | 10 49 | 1 4 | 11 52 | 2 17 | 2 5 | 0 43 | 20 21 | 1 35 | 13 40 | 15 41 | 6 15 | 6 42 | 7 36 | 7 3 | 2 46 |
| M23 | 11 43 | 17 44 | 5 8 | 2 10 | 0 24 | 6 37 | 1 24 | 17 32 | 1 11 | 10 52 | 1 4 | 11 54 | 2 17 | 2 3 | 0 43 | 20 21 | 1 35 | 13 39 | 15 41 | 6 13 | 6 41 | 7 38 | 7 2 | 2 46 |
| T 24 | 11 23 | 15 59 | 5 4 | 1 30 | 0 33 | 6 8 | 1 23 | 17 43 | 1 12 | 10 55 | 1 4 | 11 55 | 2 17 | 2 2 | 0 43 | 20 21 | 1 35 | 13 38 | 15 41 | 6 10 | 6 40 | 7 40 | 7 2 | 2 46 |
| W25 | 11 2 | 13 15 | 4 42 | 0 49 | 0 42 | 5 38 | 1 22 | 17 54 | 1 13 | 10 59 | 1 3 | 11 57 | 2 17 | 2 1 | 0 43 | 20 21 | 1 36 | 13 37 | 15 41 | 6 7 | 6 38 | 7 41 | 7 1 | 2 46 |
| T 26 | 10 42 | 9 40 | 4 2 | 0 9 | 0 52 | 5 9 | 1 21 | 18 5 | 1 13 | 11 2 | 1 3 | 11 59 | 2 17 | 1 59 | 0 43 | 20 21 | 1 36 | 13 36 | 15 41 | 6 5 | 6 37 | 7 43 | 7 0 | 2 46 |
| F 27 | 10 21 | 5 25 | 3 5 | 0s30 | 1 1 | 4 39 | 1 20 | 18 16 | 1 14 | 11 5 | 1 3 | 12 0 | 2 16 | 1 58 | 0 43 | 20 21 | 1 36 | 13 35 | 15 40 | 6 3 | 6 36 | 7 45 | 6 59 | 2 46 |
| S 28 | 10 0 | 0 48 | 1 56 | 1 8 | 1 10 | 4 8 | 1 19 | 18 27 | 1 14 | 11 9 | 1 3 | 12 2 | 2 16 | 1 56 | 0 43 | 20 21 | 1 36 | 13 34 | 15 40 | 6 1 | 6 35 | 7 46 | 6 59 | 2 46 |
| S 29 | 9 39 | 3n53 | 0 38 | 1 46 | 1 20 | 3 38 | 1 18 | 18 38 | 1 15 | 11 12 | 1 3 | 12 3 | 2 16 | 1 55 | 0 43 | 20 21 | 1 36 | 13 33 | 15 40 | 6 1 | 6 34 | 7 48 | 6 58 | 2 46 |
| M30 | 9 18 | 8 18 | 0s42 | 2 23 | 1 29 | 3 8 | 1 17 | 18 48 | 1 15 | 11 16 | 1 2 | 12 5 | 2 16 | 1 54 | 0 43 | 20 21 | 1 36 | 13 32 | 15 40 | 6 1 | 6 32 | 7 50 | 6 57 | 2 46 |
| T 31 | 8n56 | 12n 9 | 1s59 | 2s59 | 1s39 | 2n38 | 1n15 | 18s59 | 1s16 | 11s19 | 1n 2 | 12s 7 | 2n15 | 1n52 | 0n43 | 20n21 | 1s36 | 13n31 | 15n40 | 6s 1 | 6s31 | 7s51 | 6n56 | 2n46 |

Julian Day Number = 2531744.5, Delta T = 183.40 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 27°48'33, Lahiri = 26°55'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 37 47 | 7♍56'30 | 21♉54 | 4♎50 | 27♍31 | 20♏49 | 2♏35 | 8♏22 | 27♍ 1 | 10♊ 6 | 2♎ 8 | 15♎19 | 16♎33 | 21♎15 | 11°R 4 | W 1 |
| T 2 | 22 41 43 | 8°54'26 | 5♊55 | 5°56 | 28°45 | 21°27 | 2°45 | 8°26 | 27° 5 | 10° 6 | 2°10 | 15°R20 | 16°30 | 21°21 | 11♈ 1 | T 2 |
| F 3 | 22 45 40 | 9°52'25 | 19°40 | 6°58 | 29°59 | 22° 5 | 2°55 | 8°31 | 27° 8 | 10° 6 | 2°12 | 15°20 | 16°27 | 21°28 | 10°59 | F 3 |
| S 4 | 22 49 36 | 10°50'26 | 3♋ 7 | 7°58 | 1♎13 | 22°43 | 3° 5 | 8°36 | 27°12 | 10° 7 | 2°14 | 15°18 | 16°23 | 21°35 | 10°57 | S 4 |
| S 5 | 22 53 33 | 11°48'28 | 16°18 | 8°56 | 2°26 | 23°21 | 3°15 | 8°41 | 27°16 | 10° 7 | 2°16 | 15°14 | 16°20 | 21°41 | 10°55 | S 5 |
| M 6 | 22 57 30 | 12°46'33 | 29°15 | 9°51 | 3°40 | 23°59 | 3°26 | 8°46 | 27°19 | 10° 7 | 2°18 | 15°10 | 16°17 | 21°48 | 10°52 | M 6 |
| T 7 | 23 1 26 | 13°44'39 | 11♌58 | 10°43 | 4°54 | 24°38 | 3°36 | 8°51 | 27°23 | 10° 8 | 2°21 | 15° 5 | 16°14 | 21°55 | 10°50 | T 7 |
| W 8 | 23 5 23 | 14°42'47 | 24°28 | 11°32 | 6° 7 | 25°17 | 3°47 | 8°56 | 27°27 | 10° 8 | 2°23 | 14°59 | 16°11 | 22° 1 | 10°48 | W 8 |
| T 9 | 23 9 19 | 15°40'56 | 6♍47 | 12°17 | 7°21 | 25°55 | 3°57 | 9° 1 | 27°31 | 10° 8 | 2°25 | 14°55 | 16° 8 | 22° 8 | 10°45 | T 9 |
| F 10 | 23 13 16 | 16°39'07 | 18°55 | 12°59 | 8°35 | 26°34 | 4° 8 | 9° 7 | 27°34 | 10° 8 | 2°27 | 14°51 | 16° 4 | 22°15 | 10°43 | F 10 |
| S 11 | 23 17 12 | 17°37'20 | 0♎55 | 13°37 | 9°49 | 27°13 | 4°18 | 9°12 | 27°38 | 10° 8 | 2°29 | 14°49 | 16° 1 | 22°21 | 10°40 | S 11 |
| S 12 | 23 21 9 | 18°35'35 | 12°47 | 14°11 | 11° 2 | 27°53 | 4°29 | 9°17 | 27°42 | 10° 8 | 2°31 | 14°D48 | 15°58 | 22°28 | 10°38 | S 12 |
| M13 | 23 25 5 | 19°33'52 | 24°35 | 14°41 | 12°16 | 28°32 | 4°40 | 9°23 | 27°46 | 10° 8 | 2°34 | 14°48 | 15°55 | 22°35 | 10°35 | M13 |
| T 14 | 23 29 2 | 20°32'10 | 6♏21 | 15° 6 | 13°30 | 29°12 | 4°51 | 9°28 | 27°49 | 10°R 8 | 2°36 | 14°50 | 15°52 | 22°41 | 10°33 | T 14 |
| W15 | 23 32 58 | 21°30'29 | 18° 9 | 15°26 | 14°43 | 29°51 | 5° 2 | 9°34 | 27°53 | 10° 8 | 2°38 | 14°51 | 15°48 | 22°48 | 10°30 | W15 |
| T 16 | 23 36 55 | 22°28'50 | 0♐ 4 | 15°41 | 15°57 | 0♐31 | 5°13 | 9°39 | 27°57 | 10° 8 | 2°40 | 14°53 | 15°45 | 22°54 | 10°28 | T 16 |
| F 17 | 23 40 52 | 23°27'13 | 12°10 | 15°50 | 17°11 | 1°11 | 5°25 | 9°45 | 28° 1 | 10° 8 | 2°43 | 14°54 | 15°42 | 23° 1 | 10°25 | F 17 |
| S 18 | 23 44 48 | 24°25'38 | 24°31 | 15°R53 | 18°24 | 1°51 | 5°36 | 9°51 | 28° 4 | 10° 8 | 2°45 | 14°R55 | 15°39 | 23° 8 | 10°22 | S 18 |
| S 19 | 23 48 45 | 25°24'04 | 7♑12 | 15°50 | 19°38 | 2°31 | 5°47 | 9°56 | 28° 8 | 10° 8 | 2°47 | 14°54 | 15°36 | 23°14 | 10°20 | S 19 |
| M20 | 23 52 41 | 26°22'31 | 20°17 | 15°41 | 20°51 | 3°11 | 5°59 | 10° 2 | 28°12 | 10° 8 | 2°49 | 14°53 | 15°33 | 23°21 | 10°17 | M20 |
| T 21 | 23 56 38 | 27°21'01 | 3♒49 | 15°24 | 22° 5 | 3°52 | 6°10 | 10° 8 | 28°16 | 10° 7 | 2°52 | 14°51 | 15°29 | 23°28 | 10°14 | T 21 |
| W22 | 0 0 34 | 28°19'31 | 17°48 | 15° 1 | 23°19 | 4°32 | 6°22 | 10°14 | 28°20 | 10° 7 | 2°54 | 14°49 | 15°26 | 23°34 | 10°12 | W22 |
| T 23 | 0 4 31 | 29°18'04 | 2♓14 | 14°31 | 24°32 | 5°13 | 6°33 | 10°20 | 28°23 | 10° 7 | 2°56 | 14°47 | 15°23 | 23°41 | 10° 9 | T 23 |
| F 24 | 0 8 27 | 0♎16'38 | 17° 0 | 13°54 | 25°46 | 5°53 | 6°45 | 10°26 | 28°27 | 10° 7 | 2°58 | 14°45 | 15°20 | 23°48 | 10° 6 | F 24 |
| S 25 | 0 12 24 | 1°15'14 | 2♈ 2 | 13°10 | 26°59 | 6°34 | 6°57 | 10°32 | 28°31 | 10° 6 | 3° 1 | 14°44 | 15°17 | 23°54 | 10° 4 | S 25 |
| S 26 | 0 16 21 | 2°13'52 | 17°10 | 12°20 | 28°13 | 7°15 | 7° 8 | 10°38 | 28°35 | 10° 6 | 3° 3 | 14°D44 | 15°13 | 24° 1 | 10° 1 | S 26 |
| M27 | 0 20 17 | 3°12'32 | 2♉14 | 11°25 | 29°26 | 7°56 | 7°20 | 10°44 | 28°38 | 10° 5 | 3° 5 | 14°44 | 15°10 | 24° 8 | 9°58 | M27 |
| T 28 | 0 24 14 | 4°11'14 | 17° 7 | 10°24 | 0♏40 | 8°37 | 7°32 | 10°51 | 28°42 | 10° 5 | 3° 7 | 14°45 | 15° 7 | 24°14 | 9°56 | T 28 |
| W29 | 0 28 10 | 5° 9'59 | 1♊43 | 9°21 | 1°53 | 9°19 | 7°44 | 10°57 | 28°46 | 10° 4 | 3°10 | 14°46 | 15° 4 | 24°21 | 9°53 | W29 |
| T 30 | 0 32 7 | 6♎ 8'45 | 15♊56 | 8♎15 | 3♏ 7 | 10♐ 0 | 7♏56 | 11♏ 3 | 28♍50 | 10♊ 4 | 3♎12 | 14♎47 | 15♎ 1 | 24♎27 | 9♈50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n35 | 15n13 | 3s 6 | 3s35 | 1s48 | 2n 7 | 1n14 | 19s10 | 1s16 | 11s23 | 1n 2 | 12s 8 | 2n15 | 1n51 | 0n43 | 20n21 | 1s36 | 13n30 | 15n40 | 6s 2 | 6s30 | 7s53 | 6n55 | 2n46 |
| T 2 | 8 13 | 17 18 | 4 2 | 4 9 | 1 58 | 1 36 | 1 13 | 19 20 | 1 17 | 11 26 | 1 2 | 12 10 | 2 15 | 1 49 | 0 43 | 20 21 | 1 36 | 13 29 | 15 39 | 6 2 | 6 29 | 7 55 | 6 55 | 2 46 |
| F 3 | 7 51 | 18 20 | 4 42 | 4 43 | 2 7 | 1 6 | 1 11 | 19 30 | 1 17 | 11 30 | 1 2 | 12 12 | 2 15 | 1 48 | 0 43 | 20 21 | 1 36 | 13 28 | 15 39 | 6 2 | 6 27 | 7 56 | 6 54 | 2 46 |
| S 4 | 7 30 | 18 17 | 5 5 | 5 15 | 2 16 | 0 35 | 1 10 | 19 41 | 1 18 | 11 34 | 1 2 | 12 13 | 2 15 | 1 46 | 0 43 | 20 21 | 1 36 | 13 27 | 15 39 | 6 1 | 6 26 | 7 58 | 6 53 | 2 46 |
| S 5 | 7 7 | 17 15 | 5 12 | 5 46 | 2 26 | 0 4 | 1 8 | 19 51 | 1 18 | 11 37 | 1 1 | 12 15 | 2 14 | 1 45 | 0 43 | 20 21 | 1 36 | 13 26 | 15 39 | 6 0 | 6 25 | 8 0 | 6 52 | 2 46 |
| M 6 | 6 45 | 15 20 | 5 3 | 6 16 | 2 35 | 0s26 | 1 6 | 20 1 | 1 19 | 11 41 | 1 1 | 12 17 | 2 14 | 1 43 | 0 43 | 20 21 | 1 36 | 13 25 | 15 39 | 5 58 | 6 24 | 8 1 | 6 51 | 2 46 |
| T 7 | 6 23 | 12 43 | 4 39 | 6 45 | 2 44 | 0 57 | 1 5 | 20 11 | 1 19 | 11 45 | 1 1 | 12 19 | 2 14 | 1 42 | 0 43 | 20 21 | 1 36 | 13 24 | 15 39 | 5 56 | 6 23 | 8 3 | 6 50 | 2 46 |
| W 8 | 6 1 | 9 33 | 4 2 | 7 12 | 2 53 | 1 28 | 1 3 | 20 21 | 1 20 | 11 48 | 1 1 | 12 21 | 2 14 | 1 40 | 0 43 | 20 21 | 1 36 | 13 23 | 15 39 | 5 54 | 6 21 | 8 5 | 6 49 | 2 46 |
| T 9 | 5 38 | 6 0 | 3 14 | 7 38 | 3 1 | 1 59 | 1 1 | 20 30 | 1 20 | 11 52 | 1 1 | 12 22 | 2 14 | 1 39 | 0 43 | 20 21 | 1 36 | 13 22 | 15 38 | 5 52 | 6 20 | 8 6 | 6 48 | 2 46 |
| F 10 | 5 16 | 2 16 | 2 18 | 8 2 | 3 9 | 2 29 | 0 59 | 20 40 | 1 20 | 11 56 | 1 1 | 12 24 | 2 13 | 1 37 | 0 43 | 20 21 | 1 36 | 13 22 | 15 38 | 5 51 | 6 19 | 8 8 | 6 47 | 2 46 |
| S 11 | 4 53 | 1s31 | 1 16 | 8 24 | 3 17 | 3 0 | 0 57 | 20 49 | 1 21 | 11 59 | 1 0 | 12 26 | 2 13 | 1 36 | 0 43 | 20 21 | 1 36 | 13 21 | 15 38 | 5 50 | 6 18 | 8 10 | 6 46 | 2 46 |
| S 12 | 4 30 | 5 13 | 0 11 | 8 44 | 3 25 | 3 31 | 0 55 | 20 59 | 1 21 | 12 3 | 1 0 | 12 28 | 2 13 | 1 34 | 0 43 | 20 21 | 1 36 | 13 20 | 15 38 | 5 50 | 6 16 | 8 11 | 6 45 | 2 46 |
| M13 | 4 8 | 8 41 | 0n54 | 9 2 | 3 32 | 4 1 | 0 53 | 21 8 | 1 22 | 12 7 | 1 0 | 12 30 | 2 13 | 1 33 | 0 43 | 20 21 | 1 36 | 13 19 | 15 38 | 5 50 | 6 15 | 8 13 | 6 44 | 2 46 |
| T 14 | 3 45 | 11 47 | 1 56 | 9 18 | 3 39 | 4 32 | 0 51 | 21 17 | 1 22 | 12 11 | 1 0 | 12 32 | 2 13 | 1 31 | 0 43 | 20 21 | 1 37 | 13 18 | 15 38 | 5 50 | 6 14 | 8 15 | 6 43 | 2 46 |
| W15 | 3 22 | 14 26 | 2 54 | 9 32 | 3 45 | 5 2 | 0 49 | 21 26 | 1 22 | 12 15 | 1 0 | 12 34 | 2 13 | 1 30 | 0 43 | 20 21 | 1 37 | 13 17 | 15 38 | 5 51 | 6 13 | 8 16 | 6 42 | 2 46 |
| T 16 | 2 59 | 16 29 | 3 45 | 9 42 | 3 50 | 5 33 | 0 47 | 21 35 | 1 23 | 12 19 | 1 0 | 12 36 | 2 12 | 1 28 | 0 43 | 20 21 | 1 37 | 13 16 | 15 38 | 5 51 | 6 12 | 8 18 | 6 41 | 2 46 |
| F 17 | 2 36 | 17 49 | 4 26 | 9 50 | 3 55 | 6 3 | 0 45 | 21 43 | 1 23 | 12 22 | 1 0 | 12 37 | 2 12 | 1 27 | 0 43 | 20 21 | 1 37 | 13 15 | 15 38 | 5 52 | 6 10 | 8 20 | 6 40 | 2 46 |
| S 18 | 2 13 | 18 21 | 4 57 | 9 55 | 3 59 | 6 33 | 0 42 | 21 52 | 1 23 | 12 26 | 0 59 | 12 39 | 2 12 | 1 25 | 0 43 | 20 21 | 1 37 | 13 14 | 15 38 | 5 52 | 6 9 | 8 21 | 6 39 | 2 46 |
| S 19 | 1 50 | 18 0 | 5 14 | 9 56 | 4 2 | 7 3 | 0 40 | 22 0 | 1 24 | 12 30 | 0 59 | 12 41 | 2 12 | 1 24 | 0 43 | 20 21 | 1 37 | 13 13 | 15 38 | 5 52 | 6 8 | 8 23 | 6 38 | 2 46 |
| M20 | 1 26 | 16 41 | 5 15 | 9 54 | 4 3 | 7 33 | 0 38 | 22 8 | 1 24 | 12 34 | 0 59 | 12 43 | 2 12 | 1 22 | 0 43 | 20 21 | 1 37 | 13 12 | 15 38 | 5 51 | 6 7 | 8 25 | 6 37 | 2 46 |
| T 21 | 1 3 | 14 25 | 4 59 | 9 48 | 4 4 | 8 3 | 0 35 | 22 16 | 1 24 | 12 38 | 0 59 | 12 45 | 2 12 | 1 21 | 0 43 | 20 20 | 1 37 | 13 11 | 15 38 | 5 51 | 6 5 | 8 26 | 6 36 | 2 46 |
| W22 | 0 40 | 11 15 | 4 26 | 9 38 | 4 3 | 8 32 | 0 33 | 22 24 | 1 25 | 12 42 | 0 59 | 12 47 | 2 11 | 1 19 | 0 43 | 20 20 | 1 37 | 13 11 | 15 38 | 5 50 | 6 4 | 8 28 | 6 35 | 2 46 |
| T 23 | 0 17 | 7 20 | 3 34 | 9 24 | 4 0 | 9 1 | 0 30 | 22 32 | 1 25 | 12 46 | 0 59 | 12 49 | 2 11 | 1 18 | 0 43 | 20 20 | 1 37 | 13 10 | 15 38 | 5 49 | 6 3 | 8 29 | 6 34 | 2 46 |
| F 24 | 0s 7 | 2 51 | 2 28 | 9 6 | 3 56 | 9 31 | 0 28 | 22 39 | 1 25 | 12 50 | 0 59 | 12 51 | 2 11 | 1 16 | 0 43 | 20 20 | 1 37 | 13 9 | 15 38 | 5 48 | 6 2 | 8 31 | 6 33 | 2 46 |
| S 25 | 0 30 | 1n53 | 1 10 | 8 44 | 3 51 | 10 0 | 0 25 | 22 47 | 1 25 | 12 54 | 0 58 | 12 53 | 2 11 | 1 15 | 0 43 | 20 20 | 1 37 | 13 8 | 15 38 | 5 48 | 6 1 | 8 33 | 6 32 | 2 46 |
| S 26 | 0 53 | 6 31 | 0s13 | 8 17 | 3 43 | 10 28 | 0 23 | 22 54 | 1 26 | 12 58 | 0 58 | 12 55 | 2 11 | 1 13 | 0 43 | 20 20 | 1 37 | 13 7 | 15 38 | 5 48 | 5 59 | 8 34 | 6 30 | 2 46 |
| M27 | 1 16 | 10 44 | 1 36 | 7 47 | 3 33 | 10 57 | 0 20 | 23 1 | 1 26 | 13 2 | 0 58 | 12 57 | 2 11 | 1 12 | 0 43 | 20 20 | 1 37 | 13 6 | 15 38 | 5 48 | 5 58 | 8 36 | 6 29 | 2 46 |
| T 28 | 1 40 | 14 12 | 2 50 | 7 13 | 3 22 | 11 25 | 0 17 | 23 8 | 1 26 | 13 6 | 0 58 | 13 0 | 2 10 | 1 10 | 0 43 | 20 20 | 1 37 | 13 5 | 15 38 | 5 48 | 5 57 | 8 38 | 6 28 | 2 46 |
| W29 | 2 3 | 16 41 | 3 53 | 6 35 | 3 8 | 11 53 | 0 15 | 23 14 | 1 26 | 13 10 | 0 58 | 13 2 | 2 10 | 1 9 | 0 43 | 20 20 | 1 37 | 13 5 | 15 38 | 5 49 | 5 56 | 8 39 | 6 27 | 2 46 |
| T 30 | 2s26 | 18n 3 | 4s39 | 5s55 | 2s53 | 12s21 | 0n12 | 23s21 | 1s27 | 13s13 | 0n58 | 13s 4 | 2n10 | 1n 7 | 0n43 | 20n20 | 1s37 | 13n 4 | 15n38 | 5s49 | 5s54 | 8s41 | 6n26 | 2n46 |

Julian Day Number = 2531775.5, Delta T = 183.50 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 27°48'37, Lahiri = 26°55'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 3 | 7♎ 7'34 | 29♊46 | 7°R 8 | 4♏20 | 10♐41 | 8♏ 8 | 11♏10 | 28♍54 | 10°R 3 | 3♎14 | 14♎47 | 14♎58 | 24♎34 | 9°R47 | F 1 |
| S 2 | 0 40 0 | 8° 6'26 | 13♋12 | 6♎ 3 | 5°34 | 11°23 | 8°20 | 11°16 | 28°57 | 10♊ 3 | 3°16 | 14°R47 | 14°54 | 24°41 | 9♈45 | S 2 |
| S 3 | 0 43 56 | 9° 5'19 | 26°17 | 5° 0 | 6°47 | 12° 5 | 8°32 | 11°22 | 29° 1 | 10° 2 | 3°19 | 14°47 | 14°51 | 24°47 | 9°42 | S 3 |
| M 4 | 0 47 53 | 10° 4'15 | 9♌ 2 | 4° 2 | 8° 0 | 12°47 | 8°45 | 11°29 | 29° 5 | 10° 2 | 3°21 | 14°46 | 14°48 | 24°54 | 9°39 | M 4 |
| T 5 | 0 51 50 | 11° 3'13 | 21°31 | 3°10 | 9°14 | 13°29 | 8°57 | 11°35 | 29° 9 | 10° 1 | 3°23 | 14°46 | 14°45 | 25° 1 | 9°36 | T 5 |
| W 6 | 0 55 46 | 12° 2'13 | 3♍47 | 2°25 | 10°27 | 14°11 | 9° 9 | 11°42 | 29°12 | 10° 0 | 3°25 | 14°45 | 14°42 | 25° 7 | 9°34 | W 6 |
| T 7 | 0 59 43 | 13° 1'15 | 15°52 | 1°49 | 11°41 | 14°53 | 9°22 | 11°48 | 29°16 | 9°59 | 3°28 | 14°45 | 14°39 | 25°14 | 9°31 | T 7 |
| F 8 | 1 3 39 | 14° 0'20 | 27°49 | 1°22 | 12°54 | 15°35 | 9°34 | 11°55 | 29°20 | 9°59 | 3°30 | 14°45 | 14°35 | 25°21 | 9°28 | F 8 |
| S 9 | 1 7 36 | 14°59'27 | 9♎41 | 1° 6 | 14° 7 | 16°17 | 9°47 | 12° 2 | 29°23 | 9°58 | 3°32 | 14°45 | 14°32 | 25°27 | 9°25 | S 9 |
| S 10 | 1 11 32 | 15°58'35 | 21°29 | 1°D 0 | 15°21 | 17° 0 | 9°59 | 12° 8 | 29°27 | 9°57 | 3°34 | 14°45 | 14°29 | 25°34 | 9°23 | S 10 |
| M11 | 1 15 29 | 16°57'46 | 3♏16 | 1° 5 | 16°34 | 17°42 | 10°12 | 12°15 | 29°31 | 9°56 | 3°37 | 14°45 | 14°26 | 25°41 | 9°20 | M11 |
| T 12 | 1 19 25 | 17°56'59 | 15° 4 | 1°20 | 17°47 | 18°25 | 10°24 | 12°22 | 29°34 | 9°55 | 3°39 | 14°45 | 14°23 | 25°47 | 9°17 | T 12 |
| W13 | 1 23 22 | 18°56'13 | 26°56 | 1°45 | 19° 1 | 19° 8 | 10°37 | 12°29 | 29°38 | 9°54 | 3°41 | 14°44 | 14°19 | 25°54 | 9°14 | W13 |
| T 14 | 1 27 18 | 19°55'30 | 8♐54 | 2°20 | 20°14 | 19°50 | 10°49 | 12°36 | 29°42 | 9°53 | 3°43 | 14°43 | 14°16 | 26° 1 | 9°12 | T 14 |
| F 15 | 1 31 15 | 20°54'48 | 21° 2 | 3° 4 | 21°27 | 20°33 | 11° 2 | 12°42 | 29°45 | 9°52 | 3°45 | 14°43 | 14°13 | 26° 7 | 9° 9 | F 15 |
| S 16 | 1 35 12 | 21°54'08 | 3♑23 | 3°56 | 22°40 | 21°16 | 11°15 | 12°49 | 29°49 | 9°51 | 3°48 | 14°42 | 14°10 | 26°14 | 9° 6 | S 16 |
| S 17 | 1 39 8 | 22°53'30 | 16° 2 | 4°56 | 23°54 | 21°59 | 11°28 | 12°56 | 29°52 | 9°50 | 3°50 | 14°42 | 14° 7 | 26°20 | 9° 4 | S 17 |
| M18 | 1 43 5 | 23°52'54 | 29° 1 | 6° 2 | 25° 7 | 22°43 | 11°40 | 13° 3 | 29°56 | 9°49 | 3°52 | 14°D42 | 14° 4 | 26°27 | 9° 1 | M18 |
| T 19 | 1 47 1 | 24°52'19 | 12♒23 | 7°14 | 26°20 | 23°26 | 11°53 | 13°10 | 29°59 | 9°48 | 3°54 | 14°42 | 14° 0 | 26°34 | 8°58 | T 19 |
| W20 | 1 50 58 | 25°51'47 | 26°12 | 8°32 | 27°33 | 24° 9 | 12° 6 | 13°17 | 0♎ 3 | 9°47 | 3°56 | 14°43 | 13°57 | 26°40 | 8°56 | W20 |
| T 21 | 1 54 54 | 26°51'15 | 10♓27 | 9°54 | 28°46 | 24°53 | 12°19 | 13°24 | 0° 7 | 9°46 | 3°58 | 14°44 | 13°54 | 26°47 | 8°53 | T 21 |
| F 22 | 1 58 51 | 27°50'46 | 25° 6 | 11°19 | 29°59 | 25°36 | 12°32 | 13°31 | 0°10 | 9°45 | 4° 0 | 14°45 | 13°51 | 26°54 | 8°51 | F 22 |
| S 23 | 2 2 47 | 28°50'18 | 10♈ 5 | 12°48 | 1♐13 | 26°20 | 12°45 | 13°38 | 0°13 | 9°44 | 4° 3 | 14°R45 | 13°48 | 27° 0 | 8°48 | S 23 |
| S 24 | 2 6 44 | 29°49'53 | 25°17 | 14°20 | 2°26 | 27° 3 | 12°58 | 13°45 | 0°17 | 9°43 | 4° 5 | 14°45 | 13°44 | 27° 7 | 8°46 | S 24 |
| M25 | 2 10 41 | 0♏49'29 | 10♉31 | 15°54 | 3°39 | 27°47 | 13°11 | 13°52 | 0°20 | 9°41 | 4° 7 | 14°44 | 13°41 | 27°14 | 8°43 | M25 |
| T 26 | 2 14 37 | 1°49'08 | 25°39 | 17°30 | 4°52 | 28°31 | 13°24 | 13°59 | 0°24 | 9°40 | 4° 9 | 14°42 | 13°38 | 27°20 | 8°41 | T 26 |
| W27 | 2 18 34 | 2°48'48 | 10♊30 | 19° 7 | 6° 5 | 29°15 | 13°37 | 14° 6 | 0°27 | 9°39 | 4°11 | 14°40 | 13°35 | 27°27 | 8°38 | W27 |
| T 28 | 2 22 30 | 3°48'31 | 24°59 | 20°45 | 7°18 | 29°59 | 13°50 | 14°13 | 0°30 | 9°38 | 4°13 | 14°38 | 13°32 | 27°34 | 8°36 | T 28 |
| F 29 | 2 26 27 | 4°48'16 | 9♋ 0 | 22°24 | 8°31 | 0♑43 | 14° 3 | 14°21 | 0°34 | 9°36 | 4°15 | 14°35 | 13°29 | 27°40 | 8°33 | F 29 |
| S 30 | 2 30 23 | 5°48'03 | 22°34 | 24° 3 | 9°44 | 1°27 | 14°16 | 14°28 | 0°37 | 9°35 | 4°17 | 14°34 | 13°25 | 27°47 | 8°31 | S 30 |
| S 31 | 2 34 20 | 6♏47'53 | 5♌40 | 25♎43 | 10♐57 | 2♑11 | 14♏29 | 14♏35 | 0♎40 | 9♊34 | 4♎19 | 14°D33 | 13♎22 | 27♎54 | 8♈29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s50 | 18n17 | 5s 7 | 5s14 | 2s37 | 12s48 | 0n 9 | 23s27 | 1s27 | 13s17 | 0n58 | 13s 6 | 2n10 | 1n 6 | 0n43 | 20n19 | 1s37 | 13n 3 | 15n38 | 5s49 | 5s53 | 8s42 | 6n25 | 2n46 |
| S 2 | 3 13 | 17 29 | 5 18 | 4 31 | 2 19 | 13 16 | 0 6 | 23 33 | 1 27 | 13 21 | 0 58 | 13 8 | 2 10 | 1 4 | 0 43 | 20 19 | 1 37 | 13 2 | 15 38 | 5 49 | 5 52 | 8 44 | 6 24 | 2 46 |
| S 3 | 3 36 | 15 46 | 5 12 | 3 49 | 1 59 | 13 42 | 0 4 | 23 39 | 1 27 | 13 25 | 0 57 | 13 10 | 2 10 | 1 3 | 0 43 | 20 19 | 1 37 | 13 1 | 15 38 | 5 49 | 5 51 | 8 46 | 6 22 | 2 46 |
| M 4 | 3 59 | 13 18 | 4 50 | 3 7 | 1 39 | 14 9 | 0 1 | 23 45 | 1 27 | 13 30 | 0 57 | 13 12 | 2 10 | 1 1 | 0 43 | 20 19 | 1 37 | 13 0 | 15 38 | 5 49 | 5 50 | 8 47 | 6 21 | 2 46 |
| T 5 | 4 22 | 10 17 | 4 15 | 2 28 | 1 19 | 14 35 | 0s 2 | 23 50 | 1 28 | 13 34 | 0 57 | 13 14 | 2 10 | 1 0 | 0 43 | 20 19 | 1 38 | 13 0 | 15 39 | 5 49 | 5 48 | 8 49 | 6 20 | 2 45 |
| W 6 | 4 45 | 6 52 | 3 29 | 1 51 | 0 59 | 15 1 | 0 5 | 23 55 | 1 28 | 13 38 | 0 57 | 13 16 | 2 9 | 0 58 | 0 43 | 20 19 | 1 38 | 12 59 | 15 39 | 5 48 | 5 47 | 8 50 | 6 19 | 2 45 |
| T 7 | 5 8 | 3 12 | 2 34 | 1 19 | 0 39 | 15 27 | 0 8 | 24 0 | 1 28 | 13 42 | 0 57 | 13 18 | 2 9 | 0 57 | 0 43 | 20 19 | 1 38 | 12 58 | 15 39 | 5 48 | 5 46 | 8 52 | 6 18 | 2 45 |
| F 8 | 5 31 | 0s33 | 1 33 | 0 50 | 0 19 | 15 52 | 0 11 | 24 5 | 1 28 | 13 46 | 0 57 | 13 20 | 2 9 | 0 55 | 0 43 | 20 18 | 1 38 | 12 57 | 15 39 | 5 48 | 5 45 | 8 54 | 6 17 | 2 45 |
| S 9 | 5 54 | 4 16 | 0 28 | 0 26 | 0 0 | 16 17 | 0 14 | 24 10 | 1 28 | 13 50 | 0 57 | 13 23 | 2 9 | 0 54 | 0 43 | 20 18 | 1 38 | 12 57 | 15 39 | 5 48 | 5 43 | 8 55 | 6 16 | 2 45 |
| S 10 | 6 17 | 7 47 | 0n37 | 0 8 | 0n17 | 16 41 | 0 17 | 24 14 | 1 28 | 13 54 | 0 57 | 13 25 | 2 9 | 0 53 | 0 43 | 20 18 | 1 38 | 12 56 | 15 39 | 5 48 | 5 42 | 8 57 | 6 14 | 2 45 |
| M11 | 6 39 | 11 0 | 1 41 | 0n 5 | 0 34 | 17 5 | 0 20 | 24 18 | 1 28 | 13 58 | 0 57 | 13 27 | 2 9 | 0 51 | 0 43 | 20 18 | 1 38 | 12 55 | 15 39 | 5 48 | 5 41 | 8 58 | 6 13 | 2 45 |
| T 12 | 7 2 | 13 46 | 2 41 | 0 13 | 0 49 | 17 28 | 0 23 | 24 22 | 1 28 | 14 2 | 0 56 | 13 29 | 2 9 | 0 50 | 0 43 | 20 18 | 1 38 | 12 54 | 15 40 | 5 48 | 5 40 | 9 0 | 6 12 | 2 45 |
| W13 | 7 24 | 15 59 | 3 34 | 0 15 | 1 2 | 17 52 | 0 26 | 24 26 | 1 29 | 14 6 | 0 56 | 13 31 | 2 9 | 0 48 | 0 43 | 20 18 | 1 38 | 12 54 | 15 40 | 5 48 | 5 38 | 9 2 | 6 11 | 2 45 |
| T 14 | 7 47 | 17 30 | 4 18 | 0 13 | 1 14 | 18 14 | 0 29 | 24 30 | 1 29 | 14 10 | 0 56 | 13 33 | 2 9 | 0 47 | 0 43 | 20 17 | 1 38 | 12 53 | 15 40 | 5 48 | 5 37 | 9 3 | 6 10 | 2 45 |
| F 15 | 8 9 | 18 16 | 4 51 | 0 5 | 1 25 | 18 37 | 0 32 | 24 33 | 1 29 | 14 14 | 0 56 | 13 35 | 2 8 | 0 45 | 0 43 | 20 17 | 1 38 | 12 52 | 15 40 | 5 47 | 5 36 | 9 5 | 6 9 | 2 45 |
| S 16 | 8 31 | 18 10 | 5 12 | 0s 7 | 1 34 | 18 58 | 0 34 | 24 36 | 1 29 | 14 18 | 0 56 | 13 38 | 2 8 | 0 44 | 0 43 | 20 17 | 1 38 | 12 52 | 15 40 | 5 47 | 5 35 | 9 6 | 6 7 | 2 44 |
| S 17 | 8 53 | 17 11 | 5 18 | 0 24 | 1 42 | 19 20 | 0 37 | 24 39 | 1 29 | 14 22 | 0 56 | 13 40 | 2 8 | 0 43 | 0 43 | 20 17 | 1 38 | 12 51 | 15 40 | 5 47 | 5 34 | 9 8 | 6 6 | 2 44 |
| M18 | 9 15 | 15 18 | 5 8 | 0 44 | 1 48 | 19 40 | 0 40 | 24 41 | 1 29 | 14 26 | 0 56 | 13 42 | 2 8 | 0 41 | 0 43 | 20 17 | 1 38 | 12 50 | 15 41 | 5 47 | 5 32 | 9 10 | 6 5 | 2 44 |
| T 19 | 9 37 | 12 33 | 4 41 | 1 8 | 1 53 | 20 1 | 0 43 | 24 44 | 1 29 | 14 30 | 0 56 | 13 44 | 2 8 | 0 40 | 0 43 | 20 16 | 1 38 | 12 50 | 15 41 | 5 47 | 5 31 | 9 11 | 6 4 | 2 44 |
| W20 | 9 59 | 9 2 | 3 58 | 1 35 | 1 57 | 20 20 | 0 46 | 24 46 | 1 29 | 14 34 | 0 56 | 13 46 | 2 8 | 0 38 | 0 43 | 20 16 | 1 38 | 12 49 | 15 41 | 5 48 | 5 30 | 9 13 | 6 3 | 2 44 |
| T 21 | 10 20 | 4 52 | 2 59 | 2 5 | 2 0 | 20 40 | 0 49 | 24 48 | 1 29 | 14 38 | 0 56 | 13 48 | 2 8 | 0 37 | 0 43 | 20 16 | 1 38 | 12 48 | 15 41 | 5 48 | 5 29 | 9 14 | 6 2 | 2 44 |
| F 22 | 10 42 | 0 18 | 1 47 | 2 37 | 2 1 | 20 58 | 0 52 | 24 49 | 1 29 | 14 42 | 0 56 | 13 51 | 2 8 | 0 36 | 0 43 | 20 16 | 1 38 | 12 48 | 15 42 | 5 48 | 5 27 | 9 16 | 6 1 | 2 44 |
| S 23 | 11 3 | 4n23 | 0 26 | 3 11 | 2 2 | 21 16 | 0 55 | 24 51 | 1 29 | 14 46 | 0 55 | 13 53 | 2 8 | 0 34 | 0 43 | 20 16 | 1 38 | 12 47 | 15 42 | 5 48 | 5 26 | 9 18 | 5 59 | 2 44 |
| S 24 | 11 24 | 8 52 | 0s58 | 3 47 | 2 2 | 21 34 | 0 58 | 24 52 | 1 29 | 14 50 | 0 55 | 13 55 | 2 8 | 0 33 | 0 43 | 20 15 | 1 38 | 12 47 | 15 42 | 5 48 | 5 25 | 9 19 | 5 58 | 2 43 |
| M25 | 11 45 | 12 46 | 2 18 | 4 24 | 2 0 | 21 51 | 1 1 | 24 52 | 1 29 | 14 54 | 0 55 | 13 57 | 2 8 | 0 32 | 0 43 | 20 15 | 1 38 | 12 46 | 15 42 | 5 48 | 5 24 | 9 21 | 5 57 | 2 43 |
| T 26 | 12 5 | 15 47 | 3 28 | 5 2 | 1 59 | 22 7 | 1 4 | 24 53 | 1 29 | 14 58 | 0 55 | 13 59 | 2 8 | 0 30 | 0 43 | 20 15 | 1 38 | 12 45 | 15 43 | 5 47 | 5 22 | 9 22 | 5 56 | 2 43 |
| W27 | 12 26 | 17 40 | 4 22 | 5 41 | 1 56 | 22 23 | 1 7 | 24 53 | 1 29 | 15 2 | 0 55 | 14 1 | 2 7 | 0 29 | 0 43 | 20 15 | 1 38 | 12 45 | 15 43 | 5 46 | 5 21 | 9 24 | 5 55 | 2 43 |
| T 28 | 12 46 | 18 21 | 4 58 | 6 21 | 1 53 | 22 38 | 1 9 | 24 54 | 1 29 | 15 6 | 0 55 | 14 3 | 2 7 | 0 28 | 0 43 | 20 15 | 1 38 | 12 44 | 15 43 | 5 45 | 5 20 | 9 25 | 5 54 | 2 43 |
| F 29 | 13 6 | 17 52 | 5 15 | 7 1 | 1 49 | 22 53 | 1 12 | 24 53 | 1 29 | 15 9 | 0 55 | 14 6 | 2 7 | 0 26 | 0 43 | 20 14 | 1 38 | 12 44 | 15 43 | 5 45 | 5 19 | 9 27 | 5 53 | 2 43 |
| S 30 | 13 26 | 16 22 | 5 13 | 7 41 | 1 45 | 23 7 | 1 15 | 24 53 | 1 29 | 15 13 | 0 55 | 14 8 | 2 7 | 0 25 | 0 43 | 20 14 | 1 38 | 12 43 | 15 44 | 5 44 | 5 18 | 9 29 | 5 52 | 2 43 |
| S 31 | 13s46 | 14n 3 | 4s55 | 8s22 | 1n41 | 23s20 | 1s18 | 24s52 | 1s29 | 15s17 | 0n55 | 14s10 | 2n 7 | 0n24 | 0n43 | 20n14 | 1s38 | 12n43 | 15n44 | 5s44 | 5s16 | 9s30 | 5n51 | 2n43 |

Julian Day Number = 2531805.5, Delta T = 183.59 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 27°48'41, Lahiri = 26°55'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 16 | 7♏47'45 | 18♌23 | 27♎23 | 12♐10 | 2♑56 | 14♏42 | 14♏42 | 0♎43 | 9°R32 | 4♎21 | 14♎34 | 13♎19 | 28♎ 0 | 8°R26 | M 1 |
| T 2 | 2 42 13 | 8°47'38 | 0♍47 | 29° 4 | 13°22 | 3°40 | 14°55 | 14°49 | 0°47 | 9♊31 | 4°23 | 14°35 | 13°16 | 28° 7 | 8♈24 | T 2 |
| W 3 | 2 46 10 | 9°47'34 | 12°55 | 0♏44 | 14°35 | 4°25 | 15° 9 | 14°56 | 0°50 | 9°29 | 4°25 | 14°37 | 13°13 | 28°13 | 8°22 | W 3 |
| T 4 | 2 50 6 | 10°47'33 | 24°52 | 2°24 | 15°48 | 5° 9 | 15°22 | 15° 4 | 0°53 | 9°28 | 4°27 | 14°38 | 13°10 | 28°20 | 8°19 | T 4 |
| F 5 | 2 54 3 | 11°47'33 | 6♎42 | 4° 4 | 17° 1 | 5°54 | 15°35 | 15°11 | 0°56 | 9°26 | 4°29 | 14°40 | 13° 6 | 28°27 | 8°17 | F 5 |
| S 6 | 2 57 59 | 12°47'35 | 18°29 | 5°44 | 18°14 | 6°38 | 15°48 | 15°18 | 0°59 | 9°25 | 4°30 | 14°R40 | 13° 3 | 28°33 | 8°15 | S 6 |
| S 7 | 3 1 56 | 13°47'39 | 0♏16 | 7°24 | 19°26 | 7°23 | 16° 1 | 15°25 | 1° 2 | 9°24 | 4°32 | 14°39 | 13° 0 | 28°40 | 8°13 | S 7 |
| M 8 | 3 5 52 | 14°47'45 | 12° 5 | 9° 3 | 20°39 | 8° 8 | 16°14 | 15°32 | 1° 5 | 9°22 | 4°34 | 14°36 | 12°57 | 28°47 | 8°11 | M 8 |
| T 9 | 3 9 49 | 15°47'54 | 23°59 | 10°42 | 21°52 | 8°53 | 16°28 | 15°40 | 1° 8 | 9°20 | 4°36 | 14°32 | 12°54 | 28°53 | 8° 9 | T 9 |
| W10 | 3 13 45 | 16°48'03 | 5♐59 | 12°21 | 23° 5 | 9°38 | 16°41 | 15°47 | 1°11 | 9°19 | 4°38 | 14°26 | 12°50 | 29° 0 | 8° 7 | W10 |
| T 11 | 3 17 42 | 17°48'15 | 18° 7 | 13°59 | 24°17 | 10°23 | 16°54 | 15°54 | 1°14 | 9°17 | 4°40 | 14°20 | 12°47 | 29° 7 | 8° 5 | T 11 |
| F 12 | 3 21 39 | 18°48'28 | 0♑24 | 15°37 | 25°30 | 11° 8 | 17° 7 | 16° 1 | 1°17 | 9°16 | 4°41 | 14°14 | 12°44 | 29°13 | 8° 3 | F 12 |
| S 13 | 3 25 35 | 19°48'43 | 12°52 | 17°14 | 26°42 | 11°53 | 17°20 | 16° 8 | 1°20 | 9°14 | 4°43 | 14° 8 | 12°41 | 29°20 | 8° 1 | S 13 |
| S 14 | 3 29 32 | 20°49'00 | 25°34 | 18°51 | 27°55 | 12°39 | 17°33 | 16°16 | 1°22 | 9°13 | 4°45 | 14° 4 | 12°38 | 29°27 | 7°59 | S 14 |
| M15 | 3 33 28 | 21°49'17 | 8♒32 | 20°28 | 29° 8 | 13°24 | 17°47 | 16°23 | 1°25 | 9°11 | 4°46 | 14° 1 | 12°35 | 29°33 | 7°57 | M15 |
| T 16 | 3 37 25 | 22°49'37 | 21°49 | 22° 5 | 0♑20 | 14° 9 | 18° 0 | 16°30 | 1°28 | 9° 9 | 4°48 | 14°D 0 | 12°31 | 29°40 | 7°56 | T 16 |
| W17 | 3 41 21 | 23°49'57 | 5♓26 | 23°41 | 1°32 | 14°55 | 18°13 | 16°37 | 1°31 | 9° 8 | 4°50 | 14° 1 | 12°28 | 29°47 | 7°54 | W17 |
| T 18 | 3 45 18 | 24°50'19 | 19°25 | 25°17 | 2°45 | 15°40 | 18°26 | 16°44 | 1°33 | 9° 6 | 4°51 | 14° 2 | 12°25 | 29°53 | 7°52 | T 18 |
| F 19 | 3 49 14 | 25°50'42 | 3♈47 | 26°52 | 3°57 | 16°26 | 18°39 | 16°51 | 1°36 | 9° 5 | 4°53 | 14° 4 | 12°22 | 29°59 | 7°51 | F 19 |
| S 20 | 3 53 11 | 26°51'07 | 18°29 | 28°27 | 5° 9 | 17°11 | 18°52 | 16°59 | 1°38 | 9° 3 | 4°55 | 14°R 4 | 12°19 | 0♏ 7 | 7°49 | S 20 |
| S 21 | 3 57 8 | 27°51'33 | 3♉26 | 0♐ 2 | 6°22 | 17°57 | 19° 6 | 17° 6 | 1°41 | 9° 1 | 4°56 | 14° 2 | 12°16 | 0°13 | 7°47 | S 21 |
| M22 | 4 1 4 | 28°52'00 | 18°32 | 1°37 | 7°34 | 18°42 | 19°19 | 17°13 | 1°43 | 9° 0 | 4°58 | 13°59 | 12°12 | 0°20 | 7°46 | M22 |
| T 23 | 4 5 1 | 29°52'30 | 3♊38 | 3°11 | 8°46 | 19°28 | 19°32 | 17°20 | 1°46 | 8°58 | 4°59 | 13°53 | 12° 9 | 0°27 | 7°45 | T 23 |
| W24 | 4 8 57 | 0♐53'00 | 18°33 | 4°46 | 9°58 | 20°14 | 19°45 | 17°27 | 1°48 | 8°56 | 5° 1 | 13°46 | 12° 6 | 0°33 | 7°43 | W24 |
| T 25 | 4 12 54 | 1°53'33 | 3♋ 9 | 6°20 | 11°10 | 21° 0 | 19°58 | 17°34 | 1°51 | 8°55 | 5° 2 | 13°38 | 12° 3 | 0°40 | 7°42 | T 25 |
| F 26 | 4 16 50 | 2°54'06 | 17°20 | 7°53 | 12°22 | 21°46 | 20°11 | 17°41 | 1°53 | 8°53 | 5° 4 | 13°31 | 12° 0 | 0°46 | 7°41 | F 26 |
| S 27 | 4 20 47 | 3°54'42 | 1♌ 2 | 9°27 | 13°34 | 22°32 | 20°24 | 17°48 | 1°55 | 8°51 | 5° 5 | 13°24 | 11°56 | 0°53 | 7°39 | S 27 |
| S 28 | 4 24 43 | 4°55'19 | 14°15 | 11° 0 | 14°46 | 23°18 | 20°37 | 17°55 | 1°57 | 8°50 | 5° 6 | 13°20 | 11°53 | 1° 0 | 7°38 | S 28 |
| M29 | 4 28 40 | 5°55'58 | 27° 2 | 12°34 | 15°58 | 24° 4 | 20°50 | 18° 2 | 2° 0 | 8°48 | 5° 8 | 13°18 | 11°50 | 1° 6 | 7°37 | M29 |
| T 30 | 4 32 37 | 6♐56'39 | 9♍27 | 14♐ 7 | 17♑10 | 24♑50 | 21♏ 3 | 18♏ 9 | 2♎ 2 | 8♊46 | 5♎ 9 | 13°D17 | 11♎47 | 1♏13 | 7♈36 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s 5 | 11n 8 | 4s23 | 9s 2 | 1n36 | 23s33 | 1s20 | 24s51 | 1s29 | 15s21 | 0n55 | 14s12 | 2n 7 | 0n23 | 0n43 | 20n14 | 1s38 | 12n42 | 15n44 | 5s44 | 5s15 | 9s32 | 5n50 | 2n42 |
| T 2 | 14 25 | 7 46 | 3 39 | 9 43 | 1 31 | 23 45 | 1 23 | 24 50 | 1 29 | 15 25 | 0 55 | 14 14 | 2 7 | 0 21 | 0 43 | 20 13 | 1 39 | 12 42 | 15 45 | 5 44 | 5 14 | 9 33 | 5 49 | 2 42 |
| W 3 | 14 44 | 4 9 | 2 46 | 10 23 | 1 25 | 23 56 | 1 26 | 24 49 | 1 29 | 15 29 | 0 55 | 14 16 | 2 7 | 0 20 | 0 43 | 20 13 | 1 39 | 12 41 | 15 45 | 5 45 | 5 13 | 9 35 | 5 48 | 2 42 |
| T 4 | 15 3 | 0 24 | 1 47 | 11 3 | 1 20 | 24 7 | 1 28 | 24 47 | 1 29 | 15 33 | 0 55 | 14 18 | 2 7 | 0 19 | 0 43 | 20 13 | 1 39 | 12 41 | 15 45 | 5 46 | 5 11 | 9 36 | 5 47 | 2 42 |
| F 5 | 15 21 | 3s20 | 0 44 | 11 42 | 1 14 | 24 17 | 1 31 | 24 45 | 1 28 | 15 37 | 0 55 | 14 20 | 2 7 | 0 18 | 0 43 | 20 13 | 1 39 | 12 41 | 15 46 | 5 46 | 5 10 | 9 38 | 5 46 | 2 42 |
| S 6 | 15 39 | 6 55 | 0n21 | 12 21 | 1 8 | 24 26 | 1 33 | 24 43 | 1 28 | 15 41 | 0 55 | 14 23 | 2 7 | 0 16 | 0 43 | 20 13 | 1 39 | 12 40 | 15 46 | 5 46 | 5 9 | 9 40 | 5 45 | 2 42 |
| S 7 | 15 58 | 10 14 | 1 25 | 13 0 | 1 1 | 24 35 | 1 36 | 24 40 | 1 28 | 15 44 | 0 55 | 14 25 | 2 7 | 0 15 | 0 43 | 20 12 | 1 39 | 12 40 | 15 46 | 5 46 | 5 8 | 9 41 | 5 44 | 2 41 |
| M 8 | 16 15 | 13 9 | 2 25 | 13 38 | 0 55 | 24 42 | 1 38 | 24 37 | 1 28 | 15 48 | 0 54 | 14 27 | 2 7 | 0 14 | 0 44 | 20 12 | 1 39 | 12 39 | 15 47 | 5 45 | 5 6 | 9 43 | 5 43 | 2 41 |
| T 9 | 16 33 | 15 32 | 3 19 | 14 15 | 0 48 | 24 50 | 1 40 | 24 34 | 1 28 | 15 52 | 0 54 | 14 29 | 2 7 | 0 13 | 0 44 | 20 12 | 1 39 | 12 39 | 15 47 | 5 43 | 5 5 | 9 44 | 5 42 | 2 41 |
| W10 | 16 50 | 17 16 | 4 5 | 14 52 | 0 42 | 24 56 | 1 43 | 24 31 | 1 28 | 15 56 | 0 54 | 14 31 | 2 7 | 0 12 | 0 44 | 20 12 | 1 39 | 12 39 | 15 47 | 5 41 | 5 4 | 9 46 | 5 41 | 2 41 |
| T 11 | 17 7 | 18 14 | 4 40 | 15 27 | 0 35 | 25 2 | 1 45 | 24 28 | 1 28 | 16 0 | 0 54 | 14 33 | 2 7 | 0 11 | 0 44 | 20 11 | 1 39 | 12 38 | 15 48 | 5 39 | 5 3 | 9 47 | 5 40 | 2 41 |
| F 12 | 17 24 | 18 22 | 5 3 | 16 3 | 0 28 | 25 7 | 1 47 | 24 24 | 1 27 | 16 3 | 0 54 | 14 35 | 2 7 | 0 10 | 0 44 | 20 11 | 1 39 | 12 38 | 15 48 | 5 36 | 5 1 | 9 49 | 5 39 | 2 41 |
| S 13 | 17 40 | 17 37 | 5 11 | 16 37 | 0 22 | 25 11 | 1 49 | 24 20 | 1 27 | 16 7 | 0 54 | 14 37 | 2 7 | 0 8 | 0 44 | 20 11 | 1 39 | 12 38 | 15 49 | 5 34 | 5 0 | 9 50 | 5 38 | 2 40 |
| S 14 | 17 56 | 16 0 | 5 5 | 17 10 | 0 15 | 25 15 | 1 51 | 24 15 | 1 27 | 16 11 | 0 54 | 14 39 | 2 7 | 0 7 | 0 44 | 20 11 | 1 39 | 12 37 | 15 49 | 5 32 | 4 59 | 9 52 | 5 37 | 2 40 |
| M15 | 18 12 | 13 32 | 4 44 | 17 43 | 0 8 | 25 17 | 1 53 | 24 11 | 1 27 | 16 15 | 0 54 | 14 41 | 2 7 | 0 6 | 0 44 | 20 10 | 1 39 | 12 37 | 15 49 | 5 31 | 4 58 | 9 53 | 5 36 | 2 40 |
| T 16 | 18 27 | 10 20 | 4 6 | 18 15 | 0 1 | 25 20 | 1 55 | 24 6 | 1 27 | 16 18 | 0 54 | 14 43 | 2 7 | 0 5 | 0 44 | 20 10 | 1 39 | 12 37 | 15 50 | 5 31 | 4 57 | 9 55 | 5 35 | 2 40 |
| W17 | 18 42 | 6 29 | 3 15 | 18 46 | 0s 6 | 25 21 | 1 57 | 24 1 | 1 27 | 16 22 | 0 54 | 14 45 | 2 7 | 0 4 | 0 44 | 20 10 | 1 39 | 12 36 | 15 50 | 5 31 | 4 55 | 9 57 | 5 35 | 2 40 |
| T 18 | 18 57 | 2 11 | 2 10 | 19 15 | 0 12 | 25 22 | 1 59 | 23 55 | 1 26 | 16 26 | 0 54 | 14 47 | 2 7 | 0 3 | 0 44 | 20 10 | 1 39 | 12 36 | 15 51 | 5 32 | 4 54 | 9 58 | 5 34 | 2 40 |
| F 19 | 19 12 | 2n21 | 0 56 | 19 44 | 0 19 | 25 21 | 2 1 | 23 49 | 1 26 | 16 29 | 0 54 | 14 49 | 2 7 | 0 2 | 0 44 | 20 9 | 1 39 | 12 36 | 15 51 | 5 32 | 4 53 | 10 0 | 5 33 | 2 39 |
| S 20 | 19 26 | 6 52 | 0s24 | 20 12 | 0 26 | 25 21 | 2 2 | 23 44 | 1 26 | 16 33 | 0 54 | 14 51 | 2 7 | 0 1 | 0 44 | 20 9 | 1 39 | 12 36 | 15 52 | 5 32 | 4 52 | 10 1 | 5 32 | 2 39 |
| S 21 | 19 39 | 11 2 | 1 43 | 20 39 | 0 32 | 25 19 | 2 4 | 23 37 | 1 26 | 16 36 | 0 54 | 14 53 | 2 7 | 0 0 | 0 44 | 20 9 | 1 39 | 12 36 | 15 52 | 5 32 | 4 50 | 10 3 | 5 31 | 2 39 |
| M22 | 19 53 | 14 30 | 2 56 | 21 5 | 0 39 | 25 17 | 2 5 | 23 31 | 1 25 | 16 40 | 0 54 | 14 55 | 2 7 | 0s 1 | 0 44 | 20 9 | 1 39 | 12 35 | 15 52 | 5 30 | 4 49 | 10 4 | 5 31 | 2 39 |
| T 23 | 20 6 | 16 59 | 3 56 | 21 30 | 0 45 | 25 14 | 2 7 | 23 24 | 1 25 | 16 44 | 0 54 | 14 57 | 2 7 | 0 2 | 0 44 | 20 8 | 1 39 | 12 35 | 15 53 | 5 28 | 4 48 | 10 6 | 5 30 | 2 39 |
| W24 | 20 19 | 18 17 | 4 39 | 21 54 | 0 51 | 25 10 | 2 8 | 23 17 | 1 25 | 16 47 | 0 54 | 14 59 | 2 7 | 0 3 | 0 44 | 20 8 | 1 39 | 12 35 | 15 53 | 5 25 | 4 47 | 10 7 | 5 29 | 2 38 |
| T 25 | 20 31 | 18 19 | 5 3 | 22 17 | 0 57 | 25 5 | 2 9 | 23 10 | 1 25 | 16 51 | 0 54 | 15 1 | 2 7 | 0 4 | 0 44 | 20 8 | 1 39 | 12 35 | 15 54 | 5 22 | 4 45 | 10 9 | 5 28 | 2 38 |
| F 26 | 20 43 | 17 12 | 5 7 | 22 38 | 1 3 | 25 0 | 2 11 | 23 2 | 1 24 | 16 54 | 0 54 | 15 3 | 2 7 | 0 4 | 0 44 | 20 7 | 1 39 | 12 35 | 15 54 | 5 19 | 4 44 | 10 10 | 5 28 | 2 38 |
| S 27 | 20 54 | 15 7 | 4 54 | 22 59 | 1 9 | 24 54 | 2 12 | 22 55 | 1 24 | 16 58 | 0 54 | 15 5 | 2 7 | 0 5 | 0 44 | 20 7 | 1 39 | 12 35 | 15 55 | 5 17 | 4 43 | 10 12 | 5 27 | 2 38 |
| S 28 | 21 5 | 12 18 | 4 25 | 23 18 | 1 15 | 24 47 | 2 13 | 22 47 | 1 24 | 17 1 | 0 54 | 15 7 | 2 7 | 0 6 | 0 44 | 20 7 | 1 39 | 12 35 | 15 55 | 5 15 | 4 42 | 10 13 | 5 26 | 2 38 |
| M29 | 21 16 | 8 59 | 3 43 | 23 36 | 1 20 | 24 40 | 2 14 | 22 38 | 1 24 | 17 5 | 0 54 | 15 9 | 2 7 | 0 7 | 0 44 | 20 7 | 1 39 | 12 35 | 15 56 | 5 14 | 4 40 | 10 15 | 5 26 | 2 37 |
| T 30 | 21s26 | 5n22 | 2s52 | 23s53 | 1s26 | 24s32 | 2s14 | 22s30 | 1s23 | 17s 8 | 0n54 | 15s11 | 2n 7 | 0s 8 | 0n44 | 20n 6 | 1s39 | 12n34 | 15n56 | 5s14 | 4s39 | 10s16 | 5n25 | 2n37 |

Julian Day Number = 2531836.5, Delta T = 183.68 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°48'45, Lahiri = 26°55'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2219

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 36 33 | 7♐57'21 | 21♍34 | 15♐40 | 18♑21 | 25♑36 | 21♏16 | 18♏16 | 2♎ 4 | 8°R44 | 5♎10 | 13♎18 | 11♎44 | 1♏20 | 7°R35 | W 1 |
| T 2 | 4 40 30 | 8°58'04 | 3♎29 | 17°13 | 19°33 | 26°22 | 21°29 | 18°23 | 2° 6 | 8♊43 | 5°11 | 13°19 | 11°41 | 1°26 | 7♈34 | T 2 |
| F 3 | 4 44 26 | 9°58'49 | 15°17 | 18°46 | 20°45 | 27° 8 | 21°42 | 18°30 | 2° 8 | 8°41 | 5°13 | 13°R19 | 11°37 | 1°33 | 7°33 | F 3 |
| S 4 | 4 48 23 | 10°59'36 | 27° 3 | 20°18 | 21°56 | 27°54 | 21°55 | 18°37 | 2°10 | 8°39 | 5°14 | 13°18 | 11°34 | 1°40 | 7°32 | S 4 |
| S 5 | 4 52 19 | 12° 0'24 | 8♏51 | 21°51 | 23° 8 | 28°41 | 22° 7 | 18°43 | 2°12 | 8°38 | 5°15 | 13°15 | 11°31 | 1°46 | 7°31 | S 5 |
| M 6 | 4 56 16 | 13° 1'14 | 20°45 | 23°23 | 24°19 | 29°27 | 22°20 | 18°50 | 2°13 | 8°36 | 5°16 | 13° 9 | 11°28 | 1°53 | 7°30 | M 6 |
| T 7 | 5 0 12 | 14° 2'05 | 2♐47 | 24°56 | 25°30 | 0♒13 | 22°33 | 18°57 | 2°15 | 8°34 | 5°17 | 13° 0 | 11°25 | 2° 0 | 7°30 | T 7 |
| W 8 | 5 4 9 | 15° 2'57 | 14°58 | 26°28 | 26°42 | 1° 0 | 22°46 | 19° 4 | 2°17 | 8°33 | 5°18 | 12°49 | 11°22 | 2° 6 | 7°29 | W 8 |
| T 9 | 5 8 6 | 16° 3'50 | 27°20 | 28° 0 | 27°53 | 1°46 | 22°58 | 19°11 | 2°19 | 8°31 | 5°19 | 12°37 | 11°18 | 2°13 | 7°28 | T 9 |
| F 10 | 5 12 2 | 17° 4'44 | 9♑54 | 29°32 | 29° 4 | 2°33 | 23°11 | 19°17 | 2°20 | 8°29 | 5°20 | 12°24 | 11°15 | 2°20 | 7°28 | F 10 |
| S 11 | 5 15 59 | 18° 5'39 | 22°39 | 1♑ 4 | 0♒15 | 3°19 | 23°24 | 19°24 | 2°22 | 8°28 | 5°21 | 12°13 | 11°12 | 2°26 | 7°27 | S 11 |
| S 12 | 5 19 55 | 19° 6'35 | 5♒35 | 2°35 | 1°26 | 4° 6 | 23°36 | 19°30 | 2°23 | 8°26 | 5°22 | 12° 4 | 11° 9 | 2°33 | 7°27 | S 12 |
| M13 | 5 23 52 | 20° 7'32 | 18°42 | 4° 7 | 2°37 | 4°52 | 23°49 | 19°37 | 2°25 | 8°24 | 5°23 | 11°57 | 11° 6 | 2°40 | 7°26 | M13 |
| T 14 | 5 27 48 | 21° 8'29 | 2♓ 3 | 5°38 | 3°48 | 5°39 | 24° 1 | 19°43 | 2°26 | 8°23 | 5°24 | 11°53 | 11° 2 | 2°46 | 7°26 | T 14 |
| W15 | 5 31 45 | 22° 9'27 | 15°37 | 7° 8 | 4°58 | 6°26 | 24°14 | 19°50 | 2°28 | 8°21 | 5°25 | 11°51 | 10°59 | 2°53 | 7°26 | W15 |
| T 16 | 5 35 41 | 23°10'25 | 29°26 | 8°38 | 6° 9 | 7°12 | 24°26 | 19°56 | 2°29 | 8°19 | 5°26 | 11°D51 | 10°56 | 3° 0 | 7°26 | T 16 |
| F 17 | 5 39 38 | 24°11'24 | 13♈31 | 10° 8 | 7°19 | 7°59 | 24°39 | 20° 3 | 2°30 | 8°18 | 5°27 | 11°R51 | 10°53 | 3° 6 | 7°25 | F 17 |
| S 18 | 5 43 35 | 25°12'24 | 27°52 | 11°37 | 8°30 | 8°46 | 24°51 | 20° 9 | 2°31 | 8°16 | 5°27 | 11°51 | 10°50 | 3°13 | 7°25 | S 18 |
| S 19 | 5 47 31 | 26°13'24 | 12♉26 | 13° 5 | 9°40 | 9°32 | 25° 3 | 20°15 | 2°32 | 8°14 | 5°28 | 11°48 | 10°47 | 3°20 | 7°25 | S 19 |
| M20 | 5 51 28 | 27°14'25 | 27° 9 | 14°32 | 10°50 | 10°19 | 25°15 | 20°22 | 2°34 | 8°13 | 5°29 | 11°42 | 10°43 | 3°26 | 7°D25 | M20 |
| T 21 | 5 55 24 | 28°15'26 | 11♊54 | 15°59 | 12° 0 | 11° 6 | 25°27 | 20°28 | 2°35 | 8°11 | 5°29 | 11°33 | 10°40 | 3°33 | 7°25 | T 21 |
| W22 | 5 59 21 | 29°16'28 | 26°35 | 17°23 | 13°10 | 11°53 | 25°39 | 20°34 | 2°36 | 8°10 | 5°30 | 11°22 | 10°37 | 3°39 | 7°25 | W22 |
| T 23 | 6 3 17 | 0♑17'30 | 11♋ 3 | 18°47 | 14°19 | 12°40 | 25°51 | 20°40 | 2°36 | 8° 8 | 5°31 | 11°10 | 10°34 | 3°46 | 7°26 | T 23 |
| F 24 | 6 7 14 | 1°18'33 | 25°10 | 20° 8 | 15°29 | 13°26 | 26° 3 | 20°46 | 2°37 | 8° 7 | 5°31 | 10°58 | 10°31 | 3°53 | 7°26 | F 24 |
| S 25 | 6 11 10 | 2°19'37 | 8♌54 | 21°28 | 16°38 | 14°13 | 26°15 | 20°52 | 2°38 | 8° 5 | 5°32 | 10°47 | 10°28 | 3°59 | 7°26 | S 25 |
| S 26 | 6 15 7 | 3°20'41 | 22°10 | 22°44 | 17°48 | 15° 0 | 26°27 | 20°58 | 2°39 | 8° 4 | 5°32 | 10°39 | 10°24 | 4° 6 | 7°26 | S 26 |
| M27 | 6 19 4 | 4°21'46 | 5♍ 1 | 23°58 | 18°57 | 15°47 | 26°39 | 21° 4 | 2°40 | 8° 2 | 5°32 | 10°33 | 10°21 | 4°13 | 7°27 | M27 |
| T 28 | 6 23 0 | 5°22'52 | 17°29 | 25° 8 | 20° 6 | 16°34 | 26°51 | 21°10 | 2°40 | 8° 1 | 5°33 | 10°31 | 10°18 | 4°19 | 7°27 | T 28 |
| W29 | 6 26 57 | 6°23'59 | 29°39 | 26°14 | 21°15 | 17°21 | 27° 2 | 21°16 | 2°41 | 7°59 | 5°33 | 10°30 | 10°15 | 4°26 | 7°28 | W29 |
| T 30 | 6 30 53 | 7°25'06 | 11♎36 | 27°16 | 22°24 | 18° 8 | 27°14 | 21°21 | 2°41 | 7°58 | 5°34 | 10°30 | 10°12 | 4°33 | 7°28 | T 30 |
| F 31 | 6 34 50 | 8♑26'13 | 23♎25 | 28♑12 | 23♒32 | 18♒55 | 27♏25 | 21♏27 | 2♎42 | 7♊56 | 5♎34 | 10♎29 | 10♎ 8 | 4♏39 | 7♈29 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s36 | 1n35 | 1s54 | 24s 9 | 1s31 | 24s23 | 2s15 | 22s21 | 1s23 | 17s11 | 0n54 | 15s12 | 2n 7 | 0s 9 | 0n44 | 20n 6 | 1s39 | 12n34 | 15n57 | 5s15 | 4s38 | 10s18 | 5n25 | 2n37 |
| T 2 | 21 46 | 2s11 | 0 53 | 24 23 | 1 36 | 24 14 | 2 16 | 22 12 | 1 23 | 17 15 | 0 54 | 15 14 | 2 7 | 0 9 | 0 44 | 20 6 | 1 39 | 12 34 | 15 57 | 5 15 | 4 37 | 10 19 | 5 24 | 2 37 |
| F 3 | 21 55 | 5 51 | 0n11 | 24 36 | 1 41 | 24 3 | 2 16 | 22 3 | 1 22 | 17 18 | 0 54 | 15 16 | 2 7 | 0 10 | 0 44 | 20 6 | 1 39 | 12 34 | 15 58 | 5 15 | 4 35 | 10 21 | 5 23 | 2 37 |
| S 4 | 22 4 | 9 16 | 1 13 | 24 48 | 1 45 | 23 53 | 2 17 | 21 53 | 1 22 | 17 21 | 0 54 | 15 18 | 2 7 | 0 11 | 0 44 | 20 5 | 1 39 | 12 34 | 15 58 | 5 15 | 4 34 | 10 22 | 5 23 | 2 36 |
| S 5 | 22 12 | 12 20 | 2 12 | 24 59 | 1 50 | 23 41 | 2 17 | 21 44 | 1 22 | 17 25 | 0 54 | 15 20 | 2 7 | 0 12 | 0 44 | 20 5 | 1 39 | 12 34 | 15 59 | 5 13 | 4 33 | 10 24 | 5 22 | 2 36 |
| M 6 | 22 20 | 14 55 | 3 6 | 25 8 | 1 54 | 23 29 | 2 17 | 21 34 | 1 21 | 17 28 | 0 54 | 15 22 | 2 7 | 0 12 | 0 44 | 20 5 | 1 39 | 12 34 | 15 59 | 5 11 | 4 32 | 10 25 | 5 22 | 2 36 |
| T 7 | 22 27 | 16 53 | 3 52 | 25 16 | 1 58 | 23 16 | 2 18 | 21 24 | 1 21 | 17 31 | 0 54 | 15 23 | 2 7 | 0 13 | 0 44 | 20 5 | 1 39 | 12 34 | 16 0 | 5 8 | 4 30 | 10 27 | 5 21 | 2 36 |
| W 8 | 22 34 | 18 7 | 4 28 | 25 23 | 2 1 | 23 3 | 2 18 | 21 13 | 1 20 | 17 34 | 0 54 | 15 25 | 2 8 | 0 14 | 0 44 | 20 4 | 1 39 | 12 35 | 16 0 | 5 3 | 4 29 | 10 28 | 5 21 | 2 36 |
| T 9 | 22 41 | 18 31 | 4 52 | 25 28 | 2 4 | 22 48 | 2 18 | 21 3 | 1 20 | 17 38 | 0 54 | 15 27 | 2 8 | 0 14 | 0 45 | 20 4 | 1 39 | 12 35 | 16 1 | 4 59 | 4 28 | 10 30 | 5 20 | 2 35 |
| F 10 | 22 47 | 18 1 | 5 3 | 25 32 | 2 7 | 22 34 | 2 18 | 20 52 | 1 20 | 17 41 | 0 54 | 15 29 | 2 8 | 0 15 | 0 45 | 20 4 | 1 39 | 12 35 | 16 1 | 4 54 | 4 27 | 10 31 | 5 20 | 2 35 |
| S 11 | 22 53 | 16 37 | 4 58 | 25 34 | 2 10 | 22 18 | 2 17 | 20 40 | 1 19 | 17 44 | 0 54 | 15 30 | 2 8 | 0 15 | 0 45 | 20 4 | 1 39 | 12 35 | 16 2 | 4 49 | 4 26 | 10 33 | 5 20 | 2 35 |
| S 12 | 22 58 | 14 21 | 4 38 | 25 35 | 2 12 | 22 2 | 2 17 | 20 29 | 1 19 | 17 47 | 0 54 | 15 32 | 2 8 | 0 16 | 0 45 | 20 3 | 1 39 | 12 35 | 16 2 | 4 46 | 4 24 | 10 34 | 5 19 | 2 35 |
| M13 | 23 2 | 11 20 | 4 3 | 25 35 | 2 14 | 21 46 | 2 16 | 20 18 | 1 19 | 17 50 | 0 54 | 15 34 | 2 8 | 0 17 | 0 45 | 20 3 | 1 39 | 12 35 | 16 3 | 4 43 | 4 23 | 10 36 | 5 19 | 2 35 |
| T 14 | 23 7 | 7 42 | 3 15 | 25 33 | 2 16 | 21 29 | 2 16 | 20 6 | 1 18 | 17 53 | 0 54 | 15 35 | 2 8 | 0 17 | 0 45 | 20 3 | 1 39 | 12 35 | 16 4 | 4 41 | 4 22 | 10 37 | 5 19 | 2 34 |
| W15 | 23 11 | 3 36 | 2 15 | 25 30 | 2 17 | 21 11 | 2 15 | 19 54 | 1 18 | 17 56 | 0 54 | 15 37 | 2 8 | 0 18 | 0 45 | 20 3 | 1 39 | 12 35 | 16 4 | 4 41 | 4 21 | 10 39 | 5 18 | 2 34 |
| T 16 | 23 14 | 0n47 | 1 6 | 25 25 | 2 18 | 20 53 | 2 14 | 19 42 | 1 17 | 17 59 | 0 54 | 15 39 | 2 8 | 0 18 | 0 45 | 20 2 | 1 39 | 12 36 | 16 5 | 4 41 | 4 19 | 10 40 | 5 18 | 2 34 |
| F 17 | 23 17 | 5 12 | 0s 9 | 25 19 | 2 18 | 20 34 | 2 14 | 19 29 | 1 17 | 18 2 | 0 54 | 15 40 | 2 8 | 0 18 | 0 45 | 20 2 | 1 39 | 12 36 | 16 5 | 4 41 | 4 18 | 10 42 | 5 18 | 2 34 |
| S 18 | 23 19 | 9 24 | 1 24 | 25 11 | 2 18 | 20 15 | 2 12 | 19 17 | 1 16 | 18 5 | 0 54 | 15 42 | 2 8 | 0 19 | 0 45 | 20 2 | 1 39 | 12 36 | 16 6 | 4 41 | 4 17 | 10 43 | 5 18 | 2 34 |
| S 19 | 23 21 | 13 5 | 2 35 | 25 2 | 2 17 | 19 55 | 2 11 | 19 4 | 1 16 | 18 8 | 0 54 | 15 43 | 2 8 | 0 19 | 0 45 | 20 2 | 1 39 | 12 36 | 16 6 | 4 39 | 4 16 | 10 45 | 5 17 | 2 33 |
| M20 | 23 23 | 16 0 | 3 36 | 24 52 | 2 15 | 19 35 | 2 10 | 18 51 | 1 16 | 18 11 | 0 54 | 15 45 | 2 9 | 0 20 | 0 45 | 20 2 | 1 39 | 12 36 | 16 7 | 4 37 | 4 14 | 10 46 | 5 17 | 2 33 |
| T 21 | 23 24 | 17 51 | 4 22 | 24 40 | 2 13 | 19 14 | 2 9 | 18 37 | 1 15 | 18 14 | 0 54 | 15 46 | 2 9 | 0 20 | 0 45 | 20 1 | 1 39 | 12 37 | 16 7 | 4 34 | 4 13 | 10 48 | 5 17 | 2 33 |
| W22 | 23 24 | 18 31 | 4 51 | 24 26 | 2 11 | 18 53 | 2 7 | 18 24 | 1 15 | 18 17 | 0 54 | 15 48 | 2 9 | 0 20 | 0 45 | 20 1 | 1 38 | 12 37 | 16 8 | 4 29 | 4 12 | 10 49 | 5 17 | 2 33 |
| T 23 | 23 24 | 17 57 | 5 1 | 24 12 | 2 7 | 18 31 | 2 6 | 18 10 | 1 14 | 18 19 | 0 54 | 15 50 | 2 9 | 0 21 | 0 45 | 20 1 | 1 38 | 12 37 | 16 9 | 4 25 | 4 11 | 10 51 | 5 17 | 2 33 |
| F 24 | 23 24 | 16 17 | 4 52 | 23 56 | 2 3 | 18 9 | 2 4 | 17 57 | 1 14 | 18 22 | 0 54 | 15 51 | 2 9 | 0 21 | 0 45 | 20 1 | 1 38 | 12 38 | 16 9 | 4 20 | 4 9 | 10 52 | 5 17 | 2 32 |
| S 25 | 23 23 | 13 44 | 4 26 | 23 39 | 1 58 | 17 46 | 2 2 | 17 43 | 1 13 | 18 25 | 0 54 | 15 52 | 2 9 | 0 21 | 0 45 | 20 0 | 1 38 | 12 38 | 16 10 | 4 16 | 4 8 | 10 54 | 5 17 | 2 32 |
| S 26 | 23 22 | 10 32 | 3 46 | 23 21 | 1 53 | 17 23 | 2 0 | 17 28 | 1 13 | 18 28 | 0 54 | 15 54 | 2 9 | 0 22 | 0 45 | 20 0 | 1 38 | 12 38 | 16 10 | 4 13 | 4 7 | 10 55 | 5 16 | 2 32 |
| M27 | 23 20 | 6 55 | 2 56 | 23 2 | 1 46 | 16 59 | 1 58 | 17 14 | 1 12 | 18 30 | 0 54 | 15 55 | 2 9 | 0 22 | 0 45 | 20 0 | 1 38 | 12 39 | 16 11 | 4 10 | 4 6 | 10 57 | 5 16 | 2 32 |
| T 28 | 23 18 | 3 7 | 1 59 | 22 42 | 1 39 | 16 36 | 1 56 | 17 0 | 1 12 | 18 33 | 0 54 | 15 57 | 2 9 | 0 22 | 0 45 | 20 0 | 1 38 | 12 39 | 16 11 | 4 9 | 4 4 | 10 58 | 5 16 | 2 31 |
| W29 | 23 15 | 0s44 | 0 57 | 22 21 | 1 30 | 16 11 | 1 53 | 16 45 | 1 11 | 18 36 | 0 54 | 15 58 | 2 9 | 0 22 | 0 45 | 20 0 | 1 38 | 12 39 | 16 12 | 4 9 | 4 3 | 10 59 | 5 16 | 2 31 |
| T 30 | 23 12 | 4 29 | 0n 6 | 22 0 | 1 21 | 15 47 | 1 51 | 16 30 | 1 11 | 18 38 | 0 54 | 15 59 | 2 10 | 0 23 | 0 45 | 19 59 | 1 38 | 12 40 | 16 12 | 4 9 | 4 2 | 11 1 | 5 16 | 2 31 |
| F 31 | 23s 8 | 8s 2 | 1n 8 | 21s38 | 1s10 | 15s22 | 1s48 | 16s15 | 1s10 | 18s41 | 0n54 | 16s 1 | 2n10 | 0s23 | 0n45 | 19n59 | 1s38 | 12n40 | 16n13 | 4s 9 | 4s 1 | 11s 2 | 5n16 | 2n31 |

Julian Day Number = 2531866.5, Delta T = 183.77 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°48'50, Lahiri = 26°55'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 46 | 9♑27'21 | 5♏12 | 29♑ 2 | 24♒41 | 19♒42 | 27♏37 | 21♏33 | 2♎42 | 7°R55 | 5♎34 | 10°R27 | 10♎ 5 | 4♏46 | 7♈30 | S 1 |
| S 2 | 6 42 43 | 10°28'30 | 17° 2 | 29°45 | 25°49 | 20°29 | 27°48 | 21°38 | 2°43 | 7♊53 | 5°34 | 10♎23 | 10° 2 | 4°53 | 7°30 | S 2 |
| M 3 | 6 46 39 | 11°29'40 | 29° 0 | 0♒19 | 26°57 | 21°16 | 28° 0 | 21°44 | 2°43 | 7°52 | 5°35 | 10°16 | 9°59 | 4°59 | 7°31 | M 3 |
| T 4 | 6 50 36 | 12°30'49 | 11♐ 9 | 0°45 | 28° 5 | 22° 3 | 28°11 | 21°49 | 2°43 | 7°51 | 5°35 | 10° 6 | 9°56 | 5° 6 | 7°32 | T 4 |
| W 5 | 6 54 33 | 13°31'59 | 23°32 | 1° 2 | 29°12 | 22°50 | 28°22 | 21°55 | 2°43 | 7°49 | 5°35 | 9°54 | 9°53 | 5°13 | 7°33 | W 5 |
| T 6 | 6 58 29 | 14°33'09 | 6♑10 | 1°R 7 | 0♓20 | 23°37 | 28°33 | 22° 0 | 2°44 | 7°48 | 5°35 | 9°40 | 9°49 | 5°19 | 7°34 | T 6 |
| F 7 | 7 2 26 | 15°34'20 | 19° 3 | 1° 2 | 1°27 | 24°24 | 28°44 | 22° 5 | 2°44 | 7°47 | 5°35 | 9°26 | 9°46 | 5°26 | 7°35 | F 7 |
| S 8 | 7 6 22 | 16°35'30 | 2♒ 9 | 0°44 | 2°34 | 25°11 | 28°55 | 22°10 | 2°R44 | 7°46 | 5°R35 | 9°13 | 9°43 | 5°33 | 7°36 | S 8 |
| S 9 | 7 10 19 | 17°36'40 | 15°28 | 0°15 | 3°41 | 25°58 | 29° 6 | 22°15 | 2°44 | 7°44 | 5°35 | 9° 2 | 9°40 | 5°39 | 7°37 | S 9 |
| M10 | 7 14 15 | 18°37'50 | 28°56 | 29♑34 | 4°48 | 26°45 | 29°16 | 22°20 | 2°44 | 7°43 | 5°35 | 8°54 | 9°37 | 5°46 | 7°38 | M10 |
| T 11 | 7 18 12 | 19°39'00 | 12♓34 | 28°42 | 5°54 | 27°32 | 29°27 | 22°25 | 2°43 | 7°42 | 5°35 | 8°49 | 9°34 | 5°53 | 7°39 | T 11 |
| W12 | 7 22 8 | 20°40'09 | 26°20 | 27°41 | 7° 1 | 28°19 | 29°38 | 22°30 | 2°43 | 7°41 | 5°35 | 8°46 | 9°30 | 5°59 | 7°40 | W12 |
| T 13 | 7 26 5 | 21°41'18 | 10♈13 | 26°31 | 8° 6 | 29° 6 | 29°48 | 22°35 | 2°43 | 7°40 | 5°35 | 8°D46 | 9°27 | 6° 6 | 7°42 | T 13 |
| F 14 | 7 30 2 | 22°42'26 | 24°13 | 25°15 | 9°12 | 29°53 | 29°58 | 22°40 | 2°43 | 7°39 | 5°35 | 8°R46 | 9°24 | 6°13 | 7°43 | F 14 |
| S 15 | 7 33 58 | 23°43'34 | 8♉20 | 23°56 | 10°18 | 0♓41 | 0♐ 9 | 22°45 | 2°42 | 7°38 | 5°34 | 8°45 | 9°21 | 6°19 | 7°45 | S 15 |
| S 16 | 7 37 55 | 24°44'41 | 22°33 | 22°36 | 11°23 | 1°28 | 0°19 | 22°49 | 2°42 | 7°37 | 5°34 | 8°43 | 9°18 | 6°26 | 7°46 | S 16 |
| M17 | 7 41 51 | 25°45'48 | 6♊51 | 21°18 | 12°28 | 2°15 | 0°29 | 22°54 | 2°41 | 7°35 | 5°34 | 8°37 | 9°14 | 6°33 | 7°48 | M17 |
| T 18 | 7 45 48 | 26°46'54 | 21° 8 | 20° 3 | 13°32 | 3° 2 | 0°39 | 22°58 | 2°41 | 7°34 | 5°34 | 8°29 | 9°11 | 6°39 | 7°49 | T 18 |
| W19 | 7 49 44 | 27°48'00 | 5♋22 | 18°55 | 14°36 | 3°49 | 0°49 | 23° 2 | 2°40 | 7°34 | 5°33 | 8°19 | 9° 8 | 6°46 | 7°51 | W19 |
| T 20 | 7 53 41 | 28°49'05 | 19°26 | 17°53 | 15°40 | 4°36 | 0°58 | 23° 7 | 2°40 | 7°33 | 5°33 | 8° 7 | 9° 5 | 6°53 | 7°52 | T 20 |
| F 21 | 7 57 38 | 29°50'09 | 3♌16 | 17° 1 | 16°44 | 5°23 | 1° 8 | 23°11 | 2°39 | 7°32 | 5°32 | 7°55 | 9° 2 | 6°59 | 7°54 | F 21 |
| S 22 | 8 1 34 | 0♒51'13 | 16°46 | 16°17 | 17°47 | 6°10 | 1°18 | 23°15 | 2°38 | 7°31 | 5°32 | 7°45 | 8°59 | 7° 6 | 7°56 | S 22 |
| S 23 | 8 5 31 | 1°52'17 | 29°56 | 15°43 | 18°50 | 6°57 | 1°27 | 23°19 | 2°37 | 7°30 | 5°31 | 7°37 | 8°55 | 7°13 | 7°58 | S 23 |
| M24 | 8 9 27 | 2°53'20 | 12♍44 | 15°19 | 19°53 | 7°44 | 1°36 | 23°23 | 2°36 | 7°29 | 5°31 | 7°31 | 8°52 | 7°19 | 8° 0 | M24 |
| T 25 | 8 13 24 | 3°54'23 | 25°12 | 15° 3 | 20°55 | 8°31 | 1°46 | 23°27 | 2°36 | 7°28 | 5°30 | 7°28 | 8°49 | 7°26 | 8° 2 | T 25 |
| W26 | 8 17 20 | 4°55'25 | 7♎23 | 14°D57 | 21°57 | 9°18 | 1°55 | 23°31 | 2°35 | 7°28 | 5°30 | 7°D27 | 8°46 | 7°33 | 8° 4 | W26 |
| T 27 | 8 21 17 | 5°56'27 | 19°22 | 14°59 | 22°58 | 10° 5 | 2° 4 | 23°34 | 2°34 | 7°27 | 5°29 | 7°28 | 8°43 | 7°39 | 8° 6 | T 27 |
| F 28 | 8 25 13 | 6°57'28 | 1♏13 | 15° 8 | 23°59 | 10°52 | 2°13 | 23°38 | 2°32 | 7°26 | 5°29 | 7°29 | 8°39 | 7°46 | 8° 8 | F 28 |
| S 29 | 8 29 10 | 7°58'29 | 13° 1 | 15°25 | 25° 0 | 11°39 | 2°21 | 23°41 | 2°31 | 7°25 | 5°28 | 7°R29 | 8°36 | 7°53 | 8°10 | S 29 |
| S 30 | 8 33 6 | 8°59'29 | 24°53 | 15°48 | 26° 0 | 12°26 | 2°30 | 23°45 | 2°30 | 7°25 | 5°27 | 7°27 | 8°33 | 7°59 | 8°12 | S 30 |
| M31 | 8 37 3 | 10♒ 0'29 | 6♐53 | 16♑17 | 26♓59 | 13♓12 | 2♐39 | 23♏48 | 2♎29 | 7♊24 | 5♎26 | 7♎23 | 8♎30 | 8♏ 6 | 8♈14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 11s15 | 2n 7 | 21s17 | 0s58 | 14s56 | 1s46 | 16s 0 | 1s10 | 18s43 | 0n54 | 16s 2 | 2n10 | 0s23 | 0n45 | 19n59 | 1s38 | 12n41 | 16n14 | 4s 8 | 3s59 | 11s 4 | 5n17 | 2n31 |
| S 2 | 23 0 | 14 1 | 3 1 | 20 55 | 0 45 | 14 31 | 1 43 | 15 44 | 1 9 | 18 46 | 0 54 | 16 3 | 2 10 | 0 23 | 0 45 | 19 59 | 1 38 | 12 41 | 16 14 | 4 6 | 3 58 | 11 5 | 5 17 | 2 30 |
| M 3 | 22 55 | 16 13 | 3 47 | 20 34 | 0 31 | 14 5 | 1 40 | 15 29 | 1 9 | 18 48 | 0 54 | 16 5 | 2 10 | 0 23 | 0 45 | 19 59 | 1 38 | 12 41 | 16 15 | 4 4 | 3 57 | 11 7 | 5 17 | 2 30 |
| T 4 | 22 49 | 17 44 | 4 23 | 20 13 | 0 16 | 13 38 | 1 37 | 15 13 | 1 8 | 18 51 | 0 54 | 16 6 | 2 10 | 0 23 | 0 46 | 19 59 | 1 38 | 12 42 | 16 15 | 4 0 | 3 56 | 11 8 | 5 17 | 2 30 |
| W 5 | 22 43 | 18 27 | 4 48 | 19 54 | 0n 0 | 13 12 | 1 33 | 14 57 | 1 8 | 18 53 | 0 54 | 16 7 | 2 10 | 0 23 | 0 46 | 19 58 | 1 38 | 12 42 | 16 16 | 3 55 | 3 54 | 11 10 | 5 17 | 2 30 |
| T 6 | 22 37 | 18 17 | 4 59 | 19 36 | 0 18 | 12 45 | 1 30 | 14 41 | 1 7 | 18 56 | 0 54 | 16 8 | 2 11 | 0 23 | 0 46 | 19 58 | 1 38 | 12 43 | 16 16 | 3 50 | 3 53 | 11 11 | 5 17 | 2 30 |
| F 7 | 22 30 | 17 10 | 4 56 | 19 19 | 0 36 | 12 18 | 1 27 | 14 25 | 1 7 | 18 58 | 0 54 | 16 10 | 2 11 | 0 23 | 0 46 | 19 58 | 1 38 | 12 43 | 16 17 | 3 44 | 3 52 | 11 13 | 5 17 | 2 29 |
| S 8 | 22 23 | 15 9 | 4 37 | 19 5 | 0 55 | 11 50 | 1 23 | 14 9 | 1 6 | 19 0 | 0 55 | 16 11 | 2 11 | 0 23 | 0 46 | 19 58 | 1 38 | 12 44 | 16 18 | 3 39 | 3 51 | 11 14 | 5 18 | 2 29 |
| S 9 | 22 15 | 12 19 | 4 2 | 18 52 | 1 14 | 11 22 | 1 19 | 13 52 | 1 5 | 19 3 | 0 55 | 16 12 | 2 11 | 0 23 | 0 46 | 19 58 | 1 38 | 12 44 | 16 18 | 3 34 | 3 49 | 11 15 | 5 18 | 2 29 |
| M10 | 22 7 | 8 48 | 3 14 | 18 42 | 1 33 | 10 55 | 1 15 | 13 36 | 1 5 | 19 5 | 0 55 | 16 13 | 2 11 | 0 23 | 0 46 | 19 58 | 1 38 | 12 45 | 16 19 | 3 31 | 3 48 | 11 17 | 5 18 | 2 29 |
| T 11 | 21 58 | 4 46 | 2 14 | 18 34 | 1 52 | 10 26 | 1 11 | 13 19 | 1 4 | 19 7 | 0 55 | 16 14 | 2 11 | 0 23 | 0 46 | 19 57 | 1 38 | 12 45 | 16 19 | 3 29 | 3 47 | 11 18 | 5 19 | 2 29 |
| W12 | 21 49 | 0 27 | 1 5 | 18 28 | 2 10 | 9 58 | 1 7 | 13 2 | 1 4 | 19 9 | 0 55 | 16 15 | 2 11 | 0 23 | 0 46 | 19 57 | 1 38 | 12 46 | 16 20 | 3 28 | 3 46 | 11 20 | 5 19 | 2 28 |
| T 13 | 21 40 | 3n55 | 0s 8 | 18 25 | 2 27 | 9 30 | 1 3 | 12 45 | 1 3 | 19 11 | 0 55 | 16 16 | 2 12 | 0 23 | 0 46 | 19 57 | 1 38 | 12 47 | 16 20 | 3 28 | 3 44 | 11 21 | 5 19 | 2 28 |
| F 14 | 21 30 | 8 7 | 1 21 | 18 24 | 2 42 | 9 1 | 0 59 | 12 28 | 1 3 | 19 13 | 0 55 | 16 17 | 2 12 | 0 22 | 0 46 | 19 57 | 1 38 | 12 47 | 16 21 | 3 28 | 3 43 | 11 23 | 5 20 | 2 28 |
| S 15 | 21 20 | 11 54 | 2 30 | 18 25 | 2 55 | 8 32 | 0 54 | 12 11 | 1 2 | 19 16 | 0 55 | 16 18 | 2 12 | 0 22 | 0 46 | 19 57 | 1 38 | 12 48 | 16 22 | 3 28 | 3 42 | 11 24 | 5 20 | 2 28 |
| S 16 | 21 9 | 15 0 | 3 30 | 18 27 | 3 6 | 8 3 | 0 50 | 11 54 | 1 1 | 19 18 | 0 55 | 16 19 | 2 12 | 0 22 | 0 46 | 19 57 | 1 38 | 12 48 | 16 22 | 3 27 | 3 41 | 11 25 | 5 20 | 2 28 |
| M17 | 20 58 | 17 12 | 4 17 | 18 31 | 3 15 | 7 34 | 0 45 | 11 36 | 1 1 | 19 20 | 0 55 | 16 20 | 2 12 | 0 22 | 0 46 | 19 57 | 1 38 | 12 49 | 16 23 | 3 25 | 3 39 | 11 27 | 5 21 | 2 27 |
| T 18 | 20 46 | 18 19 | 4 48 | 18 36 | 3 21 | 7 5 | 0 40 | 11 19 | 1 0 | 19 22 | 0 55 | 16 21 | 2 12 | 0 22 | 0 46 | 19 57 | 1 37 | 12 50 | 16 23 | 3 22 | 3 38 | 11 28 | 5 21 | 2 27 |
| W19 | 20 34 | 18 17 | 5 2 | 18 42 | 3 24 | 6 35 | 0 35 | 11 1 | 1 0 | 19 24 | 0 55 | 16 22 | 2 13 | 0 21 | 0 46 | 19 56 | 1 37 | 12 50 | 16 24 | 3 17 | 3 37 | 11 30 | 5 22 | 2 27 |
| T 20 | 20 22 | 17 7 | 4 56 | 18 49 | 3 25 | 6 6 | 0 30 | 10 44 | 0 59 | 19 26 | 0 55 | 16 23 | 2 13 | 0 21 | 0 46 | 19 56 | 1 37 | 12 51 | 16 24 | 3 13 | 3 36 | 11 31 | 5 22 | 2 27 |
| F 21 | 20 10 | 14 58 | 4 33 | 18 57 | 3 24 | 5 36 | 0 25 | 10 26 | 0 58 | 19 27 | 0 55 | 16 24 | 2 13 | 0 21 | 0 46 | 19 56 | 1 37 | 12 51 | 16 25 | 3 8 | 3 34 | 11 33 | 5 23 | 2 27 |
| S 22 | 19 56 | 12 2 | 3 56 | 19 6 | 3 21 | 5 7 | 0 19 | 10 8 | 0 58 | 19 29 | 0 55 | 16 25 | 2 13 | 0 20 | 0 46 | 19 56 | 1 37 | 12 52 | 16 25 | 3 4 | 3 33 | 11 34 | 5 23 | 2 26 |
| S 23 | 19 43 | 8 35 | 3 6 | 19 14 | 3 16 | 4 37 | 0 14 | 9 50 | 0 57 | 19 31 | 0 55 | 16 26 | 2 13 | 0 20 | 0 46 | 19 56 | 1 37 | 12 53 | 16 26 | 3 1 | 3 32 | 11 35 | 5 24 | 2 26 |
| M24 | 19 29 | 4 48 | 2 8 | 19 23 | 3 10 | 4 8 | 0 8 | 9 32 | 0 57 | 19 33 | 0 56 | 16 26 | 2 13 | 0 20 | 0 46 | 19 56 | 1 37 | 12 53 | 16 26 | 2 59 | 3 31 | 11 37 | 5 24 | 2 26 |
| T 25 | 19 15 | 0 55 | 1 5 | 19 32 | 3 2 | 3 38 | 0 2 | 9 14 | 0 56 | 19 35 | 0 56 | 16 27 | 2 14 | 0 19 | 0 46 | 19 56 | 1 37 | 12 54 | 16 27 | 2 58 | 3 29 | 11 38 | 5 25 | 2 26 |
| W26 | 19 1 | 2s56 | 0 0 | 19 41 | 2 54 | 3 8 | 0n 4 | 8 56 | 0 55 | 19 36 | 0 56 | 16 28 | 2 14 | 0 19 | 0 46 | 19 56 | 1 37 | 12 55 | 16 27 | 2 57 | 3 28 | 11 40 | 5 25 | 2 26 |
| T 27 | 18 46 | 6 35 | 1n 3 | 19 50 | 2 45 | 2 38 | 0 10 | 8 37 | 0 55 | 19 38 | 0 56 | 16 29 | 2 14 | 0 18 | 0 46 | 19 56 | 1 37 | 12 56 | 16 28 | 2 57 | 3 27 | 11 41 | 5 26 | 2 26 |
| F 28 | 18 31 | 9 57 | 2 4 | 19 59 | 2 35 | 2 9 | 0 16 | 8 19 | 0 54 | 19 40 | 0 56 | 16 29 | 2 14 | 0 18 | 0 46 | 19 56 | 1 37 | 12 56 | 16 28 | 2 58 | 3 26 | 11 42 | 5 27 | 2 25 |
| S 29 | 18 15 | 12 53 | 2 59 | 20 7 | 2 25 | 1 39 | 0 22 | 8 1 | 0 53 | 19 42 | 0 56 | 16 30 | 2 14 | 0 17 | 0 46 | 19 56 | 1 37 | 12 57 | 16 29 | 2 58 | 3 24 | 11 44 | 5 27 | 2 25 |
| S 30 | 17 59 | 15 18 | 3 46 | 20 15 | 2 15 | 1 9 | 0 28 | 7 42 | 0 53 | 19 43 | 0 56 | 16 31 | 2 14 | 0 17 | 0 47 | 19 56 | 1 37 | 12 58 | 16 29 | 2 57 | 3 23 | 11 45 | 5 28 | 2 25 |
| M31 | 17s43 | 17s 5 | 4n24 | 20s22 | 2n 4 | 0s40 | 0n35 | 7s24 | 0s52 | 19s45 | 0n56 | 16s31 | 2n15 | 0s16 | 0n47 | 19n56 | 1s37 | 12n58 | 16n30 | 2s56 | 3s22 | 11s47 | 5n29 | 2n25 |

Julian Day Number = 2531897.5, Delta T = 183.87 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°48'54, Lahiri = 26°55'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 0 | 11♒ 1'29 | 19♐ 6 | 16♑52 | 27♓59 | 13♓59 | 2♐47 | 23♏51 | 2°R28 | 7°R24 | 5°R26 | 7°R17 | 8♎27 | 8♏13 | 8♈16 | T 1 |
| W 2 | 8 44 56 | 12° 2'27 | 1♑35 | 17°32 | 28°57 | 14°46 | 2°55 | 23°55 | 2♎26 | 7♊23 | 5♎25 | 7♎ 9 | 8°24 | 8°19 | 8°18 | W 2 |
| T 3 | 8 48 53 | 13° 3'25 | 14°23 | 18°16 | 29°56 | 15°33 | 3° 3 | 23°58 | 2°25 | 7°23 | 5°24 | 6°59 | 8°20 | 8°26 | 8°21 | T 3 |
| F 4 | 8 52 49 | 14° 4'22 | 27°31 | 19° 5 | 0♈53 | 16°20 | 3°11 | 24° 1 | 2°24 | 7°22 | 5°23 | 6°49 | 8°17 | 8°33 | 8°23 | F 4 |
| S 5 | 8 56 46 | 15° 5'19 | 10♒57 | 19°57 | 1°51 | 17° 7 | 3°19 | 24° 3 | 2°22 | 7°22 | 5°22 | 6°40 | 8°14 | 8°39 | 8°26 | S 5 |
| S 6 | 9 0 42 | 16° 6'14 | 24°40 | 20°52 | 2°47 | 17°54 | 3°27 | 24° 6 | 2°21 | 7°21 | 5°21 | 6°32 | 8°11 | 8°46 | 8°28 | S 6 |
| M 7 | 9 4 39 | 17° 7'08 | 8♓35 | 21°51 | 3°43 | 18°40 | 3°35 | 24° 9 | 2°19 | 7°21 | 5°21 | 6°27 | 8° 8 | 8°53 | 8°30 | M 7 |
| T 8 | 9 8 35 | 18° 8'01 | 22°39 | 22°52 | 4°39 | 19°27 | 3°42 | 24°11 | 2°18 | 7°21 | 5°20 | 6°24 | 8° 5 | 8°59 | 8°33 | T 8 |
| W 9 | 9 12 32 | 19° 8'52 | 6♈49 | 23°56 | 5°34 | 20°14 | 3°49 | 24°14 | 2°16 | 7°20 | 5°19 | 6°D23 | 8° 1 | 9° 6 | 8°36 | W 9 |
| T 10 | 9 16 29 | 20° 9'42 | 21° 0 | 25° 2 | 6°28 | 21° 1 | 3°57 | 24°16 | 2°14 | 7°20 | 5°18 | 6°23 | 7°58 | 9°13 | 8°38 | T 10 |
| F 11 | 9 20 25 | 21°10'31 | 5♉11 | 26°11 | 7°21 | 21°47 | 4° 4 | 24°19 | 2°12 | 7°20 | 5°16 | 6°25 | 7°55 | 9°19 | 8°41 | F 11 |
| S 12 | 9 24 22 | 22°11'18 | 19°20 | 27°21 | 8°14 | 22°34 | 4°11 | 24°21 | 2°11 | 7°20 | 5°15 | 6°R25 | 7°52 | 9°26 | 8°43 | S 12 |
| S 13 | 9 28 18 | 23°12'04 | 3♊26 | 28°33 | 9° 6 | 23°21 | 4°17 | 24°23 | 2° 9 | 7°19 | 5°14 | 6°25 | 7°49 | 9°33 | 8°46 | S 13 |
| M14 | 9 32 15 | 24°12'48 | 17°26 | 29°47 | 9°58 | 24° 7 | 4°24 | 24°25 | 2° 7 | 7°19 | 5°13 | 6°23 | 7°45 | 9°39 | 8°49 | M14 |
| T 15 | 9 36 11 | 25°13'31 | 1♋20 | 1♒ 3 | 10°48 | 24°54 | 4°30 | 24°27 | 2° 5 | 7°19 | 5°12 | 6°19 | 7°42 | 9°46 | 8°52 | T 15 |
| W16 | 9 40 8 | 26°14'12 | 15° 6 | 2°20 | 11°38 | 25°41 | 4°37 | 24°29 | 2° 3 | 7°19 | 5°11 | 6°13 | 7°39 | 9°53 | 8°54 | W16 |
| T 17 | 9 44 4 | 27°14'52 | 28°42 | 3°39 | 12°27 | 26°27 | 4°43 | 24°30 | 2° 1 | 7°D19 | 5°10 | 6° 6 | 7°36 | 9°59 | 8°57 | T 17 |
| F 18 | 9 48 1 | 28°15'30 | 12♌ 4 | 4°59 | 13°15 | 27°14 | 4°49 | 24°32 | 1°59 | 7°19 | 5° 9 | 5°59 | 7°33 | 10° 6 | 9° 0 | F 18 |
| S 19 | 9 51 58 | 29°16'06 | 25°13 | 6°20 | 14° 2 | 28° 0 | 4°55 | 24°33 | 1°57 | 7°19 | 5° 7 | 5°53 | 7°30 | 10°13 | 9° 3 | S 19 |
| S 20 | 9 55 54 | 0♓16'41 | 8♍ 5 | 7°42 | 14°48 | 28°47 | 5° 0 | 24°35 | 1°55 | 7°19 | 5° 6 | 5°49 | 7°26 | 10°19 | 9° 6 | S 20 |
| M21 | 9 59 51 | 1°17'14 | 20°42 | 9° 6 | 15°33 | 29°33 | 5° 6 | 24°36 | 1°53 | 7°19 | 5° 5 | 5°46 | 7°23 | 10°26 | 9° 9 | M21 |
| T 22 | 10 3 47 | 2°17'46 | 3♎ 3 | 10°31 | 16°17 | 0♈19 | 5°11 | 24°37 | 1°51 | 7°19 | 5° 3 | 5°D45 | 7°20 | 10°33 | 9°12 | T 22 |
| W23 | 10 7 44 | 3°18'17 | 15°11 | 11°57 | 17° 0 | 1° 6 | 5°17 | 24°38 | 1°49 | 7°20 | 5° 2 | 5°45 | 7°17 | 10°39 | 9°15 | W23 |
| T 24 | 10 11 40 | 4°18'47 | 27° 9 | 13°24 | 17°42 | 1°52 | 5°22 | 24°39 | 1°47 | 7°20 | 5° 1 | 5°47 | 7°14 | 10°46 | 9°18 | T 24 |
| F 25 | 10 15 37 | 5°19'15 | 9♏ 1 | 14°52 | 18°23 | 2°38 | 5°27 | 24°40 | 1°44 | 7°20 | 4°59 | 5°48 | 7°11 | 10°53 | 9°21 | F 25 |
| S 26 | 10 19 33 | 6°19'41 | 20°50 | 16°21 | 19° 3 | 3°25 | 5°31 | 24°41 | 1°42 | 7°20 | 4°58 | 5°50 | 7° 7 | 10°59 | 9°24 | S 26 |
| S 27 | 10 23 30 | 7°20'07 | 2♐42 | 17°51 | 19°41 | 4°11 | 5°36 | 24°42 | 1°40 | 7°21 | 4°57 | 5°R51 | 7° 4 | 11° 6 | 9°27 | S 27 |
| M28 | 10 27 27 | 8°20'31 | 14°42 | 19°23 | 20°18 | 4°57 | 5°40 | 24°42 | 1°38 | 7°21 | 4°55 | 5°51 | 7° 1 | 11°13 | 9°31 | M28 |
| T 29 | 10 31 23 | 9♓20'54 | 26♐54 | 20♒55 | 20♈54 | 5♈43 | 5♐45 | 24♏43 | 1♎35 | 7♊21 | 4♎54 | 5♎50 | 6♎58 | 11♏19 | 9♈34 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s26 | 18s 8 | 4n51 | 20s28 | 1n53 | 0s10 | 0n42 | 7s 5 | 0s51 | 19s46 | 0n56 | 16s32 | 2n15 | 0s16 | 0n47 | 19n56 | 1s37 | 12n59 | 16n30 | 2s53 | 3s21 | 11s48 | 5n29 | 2n25 |
| W 2 | 17 10 | 18 20 | 5 4 | 20 34 | 1 43 | 0n19 | 0 48 | 6 46 | 0 51 | 19 48 | 0 56 | 16 33 | 2 15 | 0 15 | 0 47 | 19 55 | 1 37 | 13 0 | 16 31 | 2 50 | 3 19 | 11 49 | 5 30 | 2 24 |
| T 3 | 16 52 | 17 36 | 5 3 | 20 39 | 1 32 | 0 49 | 0 55 | 6 28 | 0 50 | 19 49 | 0 56 | 16 33 | 2 15 | 0 15 | 0 47 | 19 55 | 1 37 | 13 1 | 16 31 | 2 46 | 3 18 | 11 51 | 5 31 | 2 24 |
| F 4 | 16 35 | 15 57 | 4 46 | 20 43 | 1 21 | 1 18 | 1 2 | 6 9 | 0 49 | 19 51 | 0 56 | 16 34 | 2 15 | 0 14 | 0 47 | 19 55 | 1 37 | 13 1 | 16 32 | 2 42 | 3 17 | 11 52 | 5 32 | 2 24 |
| S 5 | 16 17 | 13 24 | 4 13 | 20 46 | 1 10 | 1 47 | 1 9 | 5 50 | 0 49 | 19 52 | 0 56 | 16 34 | 2 16 | 0 14 | 0 47 | 19 55 | 1 37 | 13 2 | 16 32 | 2 39 | 3 16 | 11 54 | 5 33 | 2 24 |
| S 6 | 15 59 | 10 3 | 3 25 | 20 48 | 1 0 | 2 17 | 1 16 | 5 31 | 0 48 | 19 53 | 0 57 | 16 35 | 2 16 | 0 13 | 0 47 | 19 55 | 1 36 | 13 3 | 16 33 | 2 36 | 3 14 | 11 55 | 5 33 | 2 24 |
| M 7 | 15 41 | 6 7 | 2 24 | 20 49 | 0 50 | 2 46 | 1 24 | 5 12 | 0 47 | 19 55 | 0 57 | 16 35 | 2 16 | 0 12 | 0 47 | 19 55 | 1 36 | 13 4 | 16 33 | 2 33 | 3 13 | 11 56 | 5 34 | 2 24 |
| T 8 | 15 23 | 1 47 | 1 13 | 20 49 | 0 40 | 3 14 | 1 31 | 4 53 | 0 47 | 19 56 | 0 57 | 16 36 | 2 16 | 0 12 | 0 47 | 19 55 | 1 36 | 13 5 | 16 34 | 2 32 | 3 12 | 11 58 | 5 35 | 2 23 |
| W 9 | 15 4 | 2n40 | 0s 2 | 20 48 | 0 30 | 3 43 | 1 39 | 4 34 | 0 46 | 19 57 | 0 57 | 16 36 | 2 16 | 0 11 | 0 47 | 19 55 | 1 36 | 13 5 | 16 34 | 2 32 | 3 11 | 11 59 | 5 36 | 2 23 |
| T 10 | 14 45 | 6 59 | 1 18 | 20 46 | 0 20 | 4 11 | 1 46 | 4 15 | 0 45 | 19 59 | 0 57 | 16 36 | 2 17 | 0 10 | 0 47 | 19 55 | 1 36 | 13 6 | 16 35 | 2 32 | 3 9 | 12 1 | 5 37 | 2 23 |
| F 11 | 14 25 | 10 53 | 2 30 | 20 43 | 0 10 | 4 40 | 1 54 | 3 56 | 0 45 | 20 0 | 0 57 | 16 37 | 2 17 | 0 10 | 0 47 | 19 55 | 1 36 | 13 7 | 16 35 | 2 33 | 3 8 | 12 2 | 5 38 | 2 23 |
| S 12 | 14 6 | 14 9 | 3 31 | 20 39 | 0 1 | 5 8 | 2 2 | 3 37 | 0 44 | 20 1 | 0 57 | 16 37 | 2 17 | 0 9 | 0 47 | 19 55 | 1 36 | 13 8 | 16 35 | 2 33 | 3 7 | 12 3 | 5 39 | 2 23 |
| S 13 | 13 46 | 16 33 | 4 20 | 20 33 | 0s 8 | 5 36 | 2 10 | 3 18 | 0 43 | 20 2 | 0 57 | 16 37 | 2 17 | 0 8 | 0 47 | 19 56 | 1 36 | 13 9 | 16 36 | 2 33 | 3 6 | 12 5 | 5 39 | 2 23 |
| M14 | 13 26 | 17 57 | 4 53 | 20 26 | 0 16 | 6 3 | 2 18 | 2 59 | 0 43 | 20 3 | 0 57 | 16 38 | 2 17 | 0 7 | 0 47 | 19 56 | 1 36 | 13 9 | 16 36 | 2 32 | 3 4 | 12 6 | 5 40 | 2 22 |
| T 15 | 13 6 | 18 15 | 5 9 | 20 18 | 0 25 | 6 31 | 2 26 | 2 40 | 0 42 | 20 4 | 0 57 | 16 38 | 2 18 | 0 7 | 0 47 | 19 56 | 1 36 | 13 10 | 16 37 | 2 30 | 3 3 | 12 7 | 5 41 | 2 22 |
| W16 | 12 45 | 17 29 | 5 6 | 20 9 | 0 33 | 6 58 | 2 34 | 2 21 | 0 41 | 20 5 | 0 58 | 16 38 | 2 18 | 0 6 | 0 47 | 19 56 | 1 36 | 13 11 | 16 37 | 2 28 | 3 2 | 12 9 | 5 42 | 2 22 |
| T 17 | 12 25 | 15 43 | 4 46 | 19 59 | 0 41 | 7 25 | 2 43 | 2 2 | 0 41 | 20 6 | 0 58 | 16 38 | 2 18 | 0 5 | 0 47 | 19 56 | 1 36 | 13 12 | 16 38 | 2 25 | 3 1 | 12 10 | 5 43 | 2 22 |
| F 18 | 12 4 | 13 8 | 4 11 | 19 47 | 0 48 | 7 51 | 2 51 | 1 43 | 0 40 | 20 7 | 0 58 | 16 39 | 2 18 | 0 4 | 0 47 | 19 56 | 1 36 | 13 13 | 16 38 | 2 23 | 2 59 | 12 11 | 5 44 | 2 22 |
| S 19 | 11 43 | 9 55 | 3 23 | 19 34 | 0 56 | 8 17 | 3 0 | 1 24 | 0 39 | 20 8 | 0 58 | 16 39 | 2 18 | 0 3 | 0 47 | 19 56 | 1 36 | 13 14 | 16 38 | 2 20 | 2 58 | 12 13 | 5 45 | 2 22 |
| S 20 | 11 22 | 6 17 | 2 25 | 19 20 | 1 3 | 8 43 | 3 8 | 1 5 | 0 39 | 20 9 | 0 58 | 16 39 | 2 19 | 0 3 | 0 47 | 19 56 | 1 36 | 13 14 | 16 39 | 2 18 | 2 57 | 12 14 | 5 46 | 2 22 |
| M21 | 11 0 | 2 26 | 1 21 | 19 4 | 1 9 | 9 9 | 3 17 | 0 46 | 0 38 | 20 10 | 0 58 | 16 39 | 2 19 | 0 2 | 0 47 | 19 56 | 1 36 | 13 15 | 16 39 | 2 17 | 2 56 | 12 16 | 5 47 | 2 21 |
| T 22 | 10 39 | 1s26 | 0 15 | 18 48 | 1 16 | 9 34 | 3 26 | 0 26 | 0 37 | 20 11 | 0 58 | 16 39 | 2 19 | 0 1 | 0 47 | 19 56 | 1 35 | 13 16 | 16 39 | 2 17 | 2 54 | 12 17 | 5 48 | 2 21 |
| W23 | 10 17 | 5 11 | 0n52 | 18 30 | 1 22 | 9 58 | 3 35 | 0 7 | 0 37 | 20 12 | 0 58 | 16 39 | 2 19 | 0n 0 | 0 47 | 19 56 | 1 35 | 13 17 | 16 40 | 2 17 | 2 53 | 12 18 | 5 49 | 2 21 |
| T 24 | 9 55 | 8 40 | 1 55 | 18 11 | 1 28 | 10 23 | 3 44 | 0n12 | 0 36 | 20 13 | 0 58 | 16 39 | 2 20 | 0 1 | 0 47 | 19 56 | 1 35 | 13 18 | 16 40 | 2 17 | 2 52 | 12 20 | 5 51 | 2 21 |
| F 25 | 9 33 | 11 45 | 2 52 | 17 50 | 1 33 | 10 47 | 3 52 | 0 31 | 0 35 | 20 13 | 0 58 | 16 39 | 2 20 | 0 2 | 0 47 | 19 56 | 1 35 | 13 18 | 16 40 | 2 18 | 2 51 | 12 21 | 5 52 | 2 21 |
| S 26 | 9 11 | 14 21 | 3 43 | 17 29 | 1 38 | 11 10 | 4 2 | 0 50 | 0 34 | 20 14 | 0 59 | 16 39 | 2 20 | 0 3 | 0 47 | 19 56 | 1 35 | 13 19 | 16 41 | 2 19 | 2 49 | 12 22 | 5 53 | 2 21 |
| S 27 | 8 48 | 16 22 | 4 23 | 17 6 | 1 43 | 11 33 | 4 11 | 1 9 | 0 34 | 20 15 | 0 59 | 16 39 | 2 20 | 0 4 | 0 47 | 19 57 | 1 35 | 13 20 | 16 41 | 2 19 | 2 48 | 12 24 | 5 54 | 2 21 |
| M28 | 8 26 | 17 40 | 4 53 | 16 41 | 1 47 | 11 56 | 4 20 | 1 28 | 0 33 | 20 16 | 0 59 | 16 39 | 2 20 | 0 5 | 0 47 | 19 57 | 1 35 | 13 21 | 16 41 | 2 19 | 2 47 | 12 25 | 5 55 | 2 20 |
| T 29 | 8s 3 | 18s12 | 5n11 | 16s16 | 1s51 | 12n18 | 4n29 | 1n46 | 0s32 | 20s16 | 0n59 | 16s39 | 2n21 | 0n 6 | 0n47 | 19n57 | 1s35 | 13n22 | 16n42 | 2s19 | 2s46 | 12s26 | 5n56 | 2n20 |

Julian Day Number = 2531928.5, Delta T = 183.96 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 27°48'58, Lahiri = 26°55'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 35 20 | 10♓21'15 | 9♉24 | 22♒28 | 21♈28 | 6♈29 | 5♐49 | 24♏43 | 1°R33 | 7♊22 | 4°R52 | 5°R47 | 6♌55 | 11♏26 | 9♈37 | W 1 |
| T 2 | 10 39 16 | 11°21'35 | 22°14 | 24° 3 | 22° 1 | 7°15 | 5°53 | 24°43 | 1♌30 | 7°22 | 4♌51 | 5♌44 | 6°51 | 11°33 | 9°40 | T 2 |
| F 3 | 10 43 13 | 12°21'53 | 5♒27 | 25°38 | 22°33 | 8° 2 | 5°56 | 24°44 | 1°28 | 7°23 | 4°49 | 5°40 | 6°48 | 11°39 | 9°43 | F 3 |
| S 4 | 10 47 9 | 13°22'10 | 19° 3 | 27°14 | 23° 3 | 8°48 | 6° 0 | 24°R44 | 1°26 | 7°23 | 4°48 | 5°37 | 6°45 | 11°46 | 9°47 | S 4 |
| S 5 | 10 51 6 | 14°22'25 | 3♓ 2 | 28°52 | 23°31 | 9°34 | 6° 3 | 24°44 | 1°23 | 7°24 | 4°46 | 5°34 | 6°42 | 11°53 | 9°50 | S 5 |
| M 6 | 10 55 2 | 15°22'39 | 17°19 | 0♓30 | 23°58 | 10°19 | 6° 6 | 24°43 | 1°21 | 7°24 | 4°45 | 5°32 | 6°39 | 11°59 | 9°53 | M 6 |
| T 7 | 10 58 59 | 16°22'51 | 1♈49 | 2° 9 | 24°23 | 11° 5 | 6° 9 | 24°43 | 1°18 | 7°25 | 4°43 | 5°D31 | 6°36 | 12° 6 | 9°57 | T 7 |
| W 8 | 11 2 56 | 17°23'00 | 16°27 | 3°50 | 24°46 | 11°51 | 6°12 | 24°43 | 1°16 | 7°26 | 4°42 | 5°31 | 6°32 | 12°13 | 10° 0 | W 8 |
| T 9 | 11 6 52 | 18°23'08 | 1♉ 6 | 5°31 | 25° 7 | 12°37 | 6°15 | 24°42 | 1°13 | 7°26 | 4°40 | 5°32 | 6°29 | 12°19 | 10° 3 | T 9 |
| F 10 | 11 10 49 | 19°23'14 | 15°40 | 7°14 | 25°26 | 13°23 | 6°17 | 24°42 | 1°11 | 7°27 | 4°39 | 5°34 | 6°26 | 12°26 | 10° 7 | F 10 |
| S 11 | 11 14 45 | 20°23'18 | 0♊ 4 | 8°58 | 25°44 | 14° 9 | 6°20 | 24°41 | 1° 8 | 7°28 | 4°37 | 5°35 | 6°23 | 12°33 | 10°10 | S 11 |
| S 12 | 11 18 42 | 21°23'19 | 14°16 | 10°43 | 25°59 | 14°54 | 6°22 | 24°40 | 1° 6 | 7°29 | 4°36 | 5°35 | 6°20 | 12°39 | 10°14 | S 12 |
| M13 | 11 22 38 | 22°23'18 | 28°14 | 12°28 | 26°12 | 15°40 | 6°24 | 24°40 | 1° 3 | 7°30 | 4°34 | 5°R35 | 6°17 | 12°46 | 10°17 | M13 |
| T 14 | 11 26 35 | 23°23'16 | 11♋56 | 14°16 | 26°23 | 16°26 | 6°25 | 24°39 | 1° 0 | 7°30 | 4°32 | 5°35 | 6°13 | 12°53 | 10°21 | T 14 |
| W15 | 11 30 31 | 24°23'11 | 25°24 | 16° 4 | 26°32 | 17°11 | 6°27 | 24°38 | 0°58 | 7°31 | 4°31 | 5°34 | 6°10 | 12°59 | 10°24 | W15 |
| T 16 | 11 34 28 | 25°23'03 | 8♌36 | 17°53 | 26°38 | 17°57 | 6°28 | 24°36 | 0°55 | 7°32 | 4°29 | 5°32 | 6° 7 | 13° 6 | 10°28 | T 16 |
| F 17 | 11 38 24 | 26°22'54 | 21°34 | 19°44 | 26°42 | 18°42 | 6°29 | 24°35 | 0°53 | 7°33 | 4°27 | 5°31 | 6° 4 | 13°13 | 10°31 | F 17 |
| S 18 | 11 42 21 | 27°22'43 | 4♍19 | 21°35 | 26°R44 | 19°28 | 6°30 | 24°34 | 0°50 | 7°34 | 4°26 | 5°30 | 6° 1 | 13°19 | 10°35 | S 18 |
| S 19 | 11 46 18 | 28°22'29 | 16°51 | 23°28 | 26°43 | 20°13 | 6°31 | 24°32 | 0°47 | 7°35 | 4°24 | 5°29 | 5°57 | 13°26 | 10°38 | S 19 |
| M20 | 11 50 14 | 29°22'13 | 29°12 | 25°22 | 26°40 | 20°58 | 6°32 | 24°31 | 0°45 | 7°36 | 4°23 | 5°29 | 5°54 | 13°33 | 10°42 | M20 |
| T 21 | 11 54 11 | 0♈21'56 | 11♎22 | 27°17 | 26°34 | 21°44 | 6°32 | 24°29 | 0°42 | 7°37 | 4°21 | 5°D29 | 5°51 | 13°39 | 10°45 | T 21 |
| W22 | 11 58 7 | 1°21'36 | 23°23 | 29°13 | 26°26 | 22°29 | 6°33 | 24°27 | 0°40 | 7°38 | 4°19 | 5°29 | 5°48 | 13°46 | 10°49 | W22 |
| T 23 | 12 2 4 | 2°21'15 | 5♏18 | 1♈11 | 26°15 | 23°14 | 6°R33 | 24°26 | 0°37 | 7°39 | 4°18 | 5°29 | 5°45 | 13°53 | 10°52 | T 23 |
| F 24 | 12 6 0 | 3°20'52 | 17° 8 | 3° 9 | 26° 2 | 23°59 | 6°32 | 24°24 | 0°34 | 7°41 | 4°16 | 5°30 | 5°42 | 13°59 | 10°56 | F 24 |
| S 25 | 12 9 57 | 4°20'27 | 28°58 | 5° 8 | 25°46 | 24°45 | 6°32 | 24°22 | 0°32 | 7°42 | 4°14 | 5°30 | 5°38 | 14° 6 | 10°59 | S 25 |
| S 26 | 12 13 53 | 5°20'00 | 10♐51 | 7° 8 | 25°28 | 25°30 | 6°32 | 24°20 | 0°29 | 7°43 | 4°13 | 5°R30 | 5°35 | 14°13 | 11° 3 | S 26 |
| M27 | 12 17 50 | 6°19'31 | 22°50 | 9° 9 | 25° 8 | 26°15 | 6°31 | 24°17 | 0°27 | 7°44 | 4°11 | 5°30 | 5°32 | 14°19 | 11° 6 | M27 |
| T 28 | 12 21 47 | 7°19'01 | 5♑ 0 | 11°10 | 24°45 | 27° 0 | 6°30 | 24°15 | 0°24 | 7°46 | 4° 9 | 5°D30 | 5°29 | 14°26 | 11°10 | T 28 |
| W29 | 12 25 43 | 8°18'29 | 17°26 | 13°12 | 24°20 | 27°45 | 6°29 | 24°13 | 0°21 | 7°47 | 4° 8 | 5°30 | 5°26 | 14°33 | 11°14 | W29 |
| T 30 | 12 29 40 | 9°17'55 | 0♒13 | 15°14 | 23°53 | 28°30 | 6°28 | 24°10 | 0°19 | 7°48 | 4° 6 | 5°30 | 5°22 | 14°39 | 11°17 | T 30 |
| F 31 | 12 33 36 | 10♈17'20 | 13♒22 | 17♈15 | 23♈24 | 29♈14 | 6♐26 | 24♏ 8 | 0♌16 | 7♊50 | 4♌ 4 | 5♌30 | 5♌19 | 14♏46 | 11♈21 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s41 | 17s52 | 5n14 | 15s49 | 1s55 | 12n39 | 4n38 | 2n 5 | 0s32 | 20s17 | 0n59 | 16s39 | 2n21 | 0n 7 | 0n47 | 19n57 | 1s35 | 13n23 | 16n42 | 2s18 | 2s44 | 12s28 | 5n57 | 2n20 |
| T 2 | 7 18 | 16 37 | 5 2 | 15 21 | 1 58 | 13 0 | 4 47 | 2 24 | 0 31 | 20 17 | 0 59 | 16 39 | 2 21 | 0 7 | 0 47 | 19 57 | 1 35 | 13 23 | 16 42 | 2 16 | 2 43 | 12 29 | 5 58 | 2 20 |
| F 3 | 6 55 | 14 28 | 4 33 | 14 52 | 2 1 | 13 21 | 4 57 | 2 43 | 0 30 | 20 18 | 0 59 | 16 39 | 2 21 | 0 8 | 0 47 | 19 57 | 1 35 | 13 24 | 16 42 | 2 15 | 2 42 | 12 30 | 6 0 | 2 20 |
| S 4 | 6 32 | 11 28 | 3 49 | 14 21 | 2 4 | 13 41 | 5 6 | 3 2 | 0 30 | 20 18 | 0 59 | 16 38 | 2 21 | 0 9 | 0 47 | 19 57 | 1 35 | 13 25 | 16 43 | 2 14 | 2 41 | 12 32 | 6 1 | 2 20 |
| S 5 | 6 9 | 7 44 | 2 50 | 13 50 | 2 6 | 14 0 | 5 15 | 3 20 | 0 29 | 20 19 | 0 59 | 16 38 | 2 22 | 0 10 | 0 47 | 19 57 | 1 35 | 13 26 | 16 43 | 2 12 | 2 39 | 12 33 | 6 2 | 2 20 |
| M 6 | 5 45 | 3 29 | 1 39 | 13 17 | 2 8 | 14 18 | 5 24 | 3 39 | 0 28 | 20 19 | 1 0 | 16 38 | 2 22 | 0 11 | 0 47 | 19 58 | 1 35 | 13 27 | 16 43 | 2 12 | 2 38 | 12 34 | 6 3 | 2 20 |
| T 7 | 5 22 | 1n 2 | 0 20 | 12 42 | 2 9 | 14 36 | 5 34 | 3 58 | 0 27 | 20 20 | 1 0 | 16 38 | 2 22 | 0 12 | 0 47 | 19 58 | 1 35 | 13 27 | 16 43 | 2 11 | 2 37 | 12 36 | 6 4 | 2 20 |
| W 8 | 4 59 | 5 32 | 1s 0 | 12 7 | 2 10 | 14 53 | 5 43 | 4 16 | 0 27 | 20 20 | 1 0 | 16 37 | 2 22 | 0 13 | 0 47 | 19 58 | 1 35 | 13 28 | 16 44 | 2 11 | 2 36 | 12 37 | 6 6 | 2 19 |
| T 9 | 4 35 | 9 42 | 2 17 | 11 30 | 2 11 | 15 10 | 5 52 | 4 35 | 0 26 | 20 20 | 1 0 | 16 37 | 2 22 | 0 14 | 0 47 | 19 58 | 1 35 | 13 29 | 16 44 | 2 12 | 2 34 | 12 38 | 6 7 | 2 19 |
| F 10 | 4 12 | 13 15 | 3 24 | 10 52 | 2 11 | 15 25 | 6 1 | 4 53 | 0 25 | 20 21 | 1 0 | 16 37 | 2 23 | 0 15 | 0 47 | 19 58 | 1 34 | 13 30 | 16 44 | 2 12 | 2 33 | 12 40 | 6 8 | 2 19 |
| S 11 | 3 48 | 15 56 | 4 18 | 10 13 | 2 11 | 15 40 | 6 10 | 5 11 | 0 25 | 20 21 | 1 0 | 16 36 | 2 23 | 0 16 | 0 47 | 19 58 | 1 34 | 13 31 | 16 44 | 2 13 | 2 32 | 12 41 | 6 9 | 2 19 |
| S 12 | 3 25 | 17 36 | 4 55 | 9 33 | 2 10 | 15 54 | 6 19 | 5 30 | 0 24 | 20 21 | 1 0 | 16 36 | 2 23 | 0 17 | 0 47 | 19 59 | 1 34 | 13 31 | 16 44 | 2 13 | 2 31 | 12 42 | 6 11 | 2 19 |
| M13 | 3 1 | 18 10 | 5 14 | 8 51 | 2 9 | 16 7 | 6 27 | 5 48 | 0 23 | 20 22 | 1 0 | 16 36 | 2 23 | 0 18 | 0 47 | 19 59 | 1 34 | 13 32 | 16 45 | 2 13 | 2 29 | 12 44 | 6 12 | 2 19 |
| T 14 | 2 37 | 17 39 | 5 15 | 8 9 | 2 7 | 16 19 | 6 36 | 6 6 | 0 23 | 20 22 | 1 0 | 16 35 | 2 23 | 0 20 | 0 47 | 19 59 | 1 34 | 13 33 | 16 45 | 2 13 | 2 28 | 12 45 | 6 13 | 2 19 |
| W15 | 2 14 | 16 9 | 4 58 | 7 25 | 2 5 | 16 29 | 6 44 | 6 24 | 0 22 | 20 22 | 1 0 | 16 35 | 2 24 | 0 21 | 0 47 | 19 59 | 1 34 | 13 34 | 16 45 | 2 12 | 2 27 | 12 46 | 6 14 | 2 19 |
| T 16 | 1 50 | 13 48 | 4 26 | 6 40 | 2 2 | 16 39 | 6 52 | 6 42 | 0 21 | 20 22 | 1 1 | 16 34 | 2 24 | 0 22 | 0 47 | 19 59 | 1 34 | 13 35 | 16 45 | 2 12 | 2 26 | 12 48 | 6 16 | 2 19 |
| F 17 | 1 26 | 10 49 | 3 40 | 5 54 | 1 59 | 16 48 | 7 0 | 7 0 | 0 20 | 20 22 | 1 1 | 16 34 | 2 24 | 0 23 | 0 47 | 20 0 | 1 34 | 13 35 | 16 45 | 2 11 | 2 24 | 12 49 | 6 17 | 2 18 |
| S 18 | 1 2 | 7 21 | 2 45 | 5 6 | 1 56 | 16 56 | 7 8 | 7 18 | 0 20 | 20 22 | 1 1 | 16 33 | 2 24 | 0 24 | 0 47 | 20 0 | 1 34 | 13 36 | 16 45 | 2 11 | 2 23 | 12 50 | 6 18 | 2 18 |
| S 19 | 0 39 | 3 37 | 1 42 | 4 18 | 1 52 | 17 2 | 7 15 | 7 36 | 0 19 | 20 22 | 1 1 | 16 33 | 2 24 | 0 25 | 0 47 | 20 0 | 1 34 | 13 37 | 16 45 | 2 11 | 2 22 | 12 51 | 6 19 | 2 18 |
| M20 | 0 15 | 0s13 | 0 35 | 3 28 | 1 47 | 17 8 | 7 22 | 7 53 | 0 18 | 20 22 | 1 1 | 16 32 | 2 24 | 0 26 | 0 47 | 20 0 | 1 34 | 13 37 | 16 45 | 2 10 | 2 21 | 12 53 | 6 21 | 2 18 |
| T 21 | 0n 9 | 3 59 | 0n33 | 2 38 | 1 42 | 17 12 | 7 28 | 8 11 | 0 18 | 20 22 | 1 1 | 16 32 | 2 25 | 0 27 | 0 47 | 20 1 | 1 34 | 13 38 | 16 46 | 2 10 | 2 19 | 12 54 | 6 22 | 2 18 |
| W22 | 0 32 | 7 33 | 1 38 | 1 47 | 1 36 | 17 14 | 7 35 | 8 29 | 0 17 | 20 22 | 1 1 | 16 31 | 2 25 | 0 28 | 0 47 | 20 1 | 1 34 | 13 39 | 16 46 | 2 11 | 2 18 | 12 55 | 6 23 | 2 18 |
| T 23 | 0 56 | 10 47 | 2 38 | 0 54 | 1 30 | 17 15 | 7 40 | 8 46 | 0 16 | 20 22 | 1 1 | 16 30 | 2 25 | 0 29 | 0 47 | 20 1 | 1 34 | 13 40 | 16 46 | 2 11 | 2 17 | 12 57 | 6 25 | 2 18 |
| F 24 | 1 20 | 13 33 | 3 31 | 0 1 | 1 23 | 17 15 | 7 45 | 9 3 | 0 16 | 20 22 | 1 1 | 16 30 | 2 25 | 0 30 | 0 47 | 20 1 | 1 34 | 13 40 | 16 46 | 2 11 | 2 15 | 12 58 | 6 26 | 2 18 |
| S 25 | 1 43 | 15 45 | 4 16 | 0n53 | 1 16 | 17 14 | 7 50 | 9 20 | 0 15 | 20 22 | 1 2 | 16 29 | 2 25 | 0 31 | 0 47 | 20 1 | 1 34 | 13 41 | 16 46 | 2 11 | 2 14 | 12 59 | 6 27 | 2 18 |
| S 26 | 2 7 | 17 16 | 4 49 | 1 47 | 1 8 | 17 11 | 7 54 | 9 38 | 0 14 | 20 22 | 1 2 | 16 29 | 2 25 | 0 32 | 0 47 | 20 2 | 1 34 | 13 42 | 16 46 | 2 11 | 2 13 | 13 0 | 6 29 | 2 18 |
| M27 | 2 31 | 18 3 | 5 10 | 2 43 | 0 59 | 17 6 | 7 57 | 9 55 | 0 14 | 20 21 | 1 2 | 16 28 | 2 26 | 0 33 | 0 47 | 20 2 | 1 34 | 13 42 | 16 46 | 2 11 | 2 12 | 13 2 | 6 30 | 2 18 |
| T 28 | 2 54 | 18 1 | 5 18 | 3 38 | 0 50 | 17 0 | 8 0 | 10 11 | 0 13 | 20 21 | 1 2 | 16 27 | 2 26 | 0 34 | 0 47 | 20 2 | 1 34 | 13 43 | 16 46 | 2 11 | 2 10 | 13 3 | 6 31 | 2 18 |
| W29 | 3 17 | 17 8 | 5 11 | 4 34 | 0 41 | 16 52 | 8 2 | 10 28 | 0 12 | 20 21 | 1 2 | 16 26 | 2 26 | 0 35 | 0 47 | 20 2 | 1 33 | 13 44 | 16 46 | 2 11 | 2 9 | 13 4 | 6 33 | 2 17 |
| T 30 | 3 41 | 15 22 | 4 49 | 5 30 | 0 31 | 16 43 | 8 3 | 10 45 | 0 11 | 20 20 | 1 2 | 16 26 | 2 26 | 0 36 | 0 47 | 20 3 | 1 33 | 13 44 | 16 46 | 2 11 | 2 8 | 13 6 | 6 34 | 2 17 |
| F 31 | 4n 4 | 12s46 | 4n11 | 6n27 | 0s21 | 16n33 | 8n 3 | 11n 1 | 0s11 | 20s20 | 1n 2 | 16s25 | 2n26 | 0n37 | 0n47 | 20n 3 | 1s33 | 13n45 | 16n46 | 2s11 | 2s 7 | 13s 7 | 6n35 | 2n17 |

Julian Day Number = 2531957.5, Delta T = 184.05 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°49'02, Lahiri = 26°56'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 33 | 11♈16'42 | 26♒57 | 19♈17 | 22°R53 | 29♈59 | 6°R25 | 24°R 5 | 0°R14 | 7♊51 | 4°R 3 | 5♎31 | 5♎16 | 14♏53 | 11♈24 | S 1 |
| S 2 | 12 41 29 | 12°16'03 | 10♓59 | 21°18 | 22♈21 | 0♉44 | 6♐23 | 24♏ 2 | 0♎11 | 7°52 | 4♎ 1 | 5°32 | 5°13 | 14°59 | 11°28 | S 2 |
| M 3 | 12 45 26 | 13°15'22 | 25°24 | 23°18 | 21°47 | 1°29 | 6°21 | 24° 0 | 0° 9 | 7°54 | 4° 0 | 5°32 | 5°10 | 15° 6 | 11°32 | M 3 |
| T 4 | 12 49 22 | 14°14'39 | 10♈10 | 25°17 | 21°12 | 2°13 | 6°19 | 23°57 | 0° 6 | 7°55 | 3°58 | 5°R32 | 5° 7 | 15°13 | 11°35 | T 4 |
| W 5 | 12 53 19 | 15°13'54 | 25° 8 | 27°15 | 20°36 | 2°58 | 6°16 | 23°54 | 0° 4 | 7°57 | 3°56 | 5°32 | 5° 3 | 15°19 | 11°39 | W 5 |
| T 6 | 12 57 16 | 16°13'07 | 10♉11 | 29°10 | 19°59 | 3°43 | 6°14 | 23°51 | 0° 1 | 7°58 | 3°55 | 5°31 | 5° 0 | 15°26 | 11°42 | T 6 |
| F 7 | 13 1 12 | 17°12'18 | 25°10 | 1♉ 3 | 19°22 | 4°27 | 6°11 | 23°48 | 29♍59 | 8° 0 | 3°53 | 5°29 | 4°57 | 15°33 | 11°46 | F 7 |
| S 8 | 13 5 9 | 18°11'27 | 9♊57 | 2°53 | 18°44 | 5°12 | 6° 8 | 23°44 | 29°56 | 8° 1 | 3°52 | 5°28 | 4°54 | 15°39 | 11°49 | S 8 |
| S 9 | 13 9 5 | 19°10'33 | 24°25 | 4°41 | 18° 7 | 5°56 | 6° 5 | 23°41 | 29°54 | 8° 3 | 3°50 | 5°27 | 4°51 | 15°46 | 11°53 | S 9 |
| M10 | 13 13 2 | 20° 9'37 | 8♋32 | 6°24 | 17°29 | 6°41 | 6° 2 | 23°38 | 29°51 | 8° 5 | 3°48 | 5°26 | 4°48 | 15°53 | 11°57 | M10 |
| T 11 | 13 16 58 | 21° 8'39 | 22°15 | 8° 4 | 16°52 | 7°25 | 5°58 | 23°34 | 29°49 | 8° 6 | 3°47 | 5°D25 | 4°44 | 16° 0 | 12° 0 | T 11 |
| W12 | 13 20 55 | 22° 7'38 | 5♌36 | 9°40 | 16°15 | 8° 9 | 5°55 | 23°31 | 29°47 | 8° 8 | 3°45 | 5°26 | 4°41 | 16° 6 | 12° 4 | W12 |
| T 13 | 13 24 51 | 23° 6'35 | 18°36 | 11°11 | 15°40 | 8°53 | 5°51 | 23°27 | 29°44 | 8°10 | 3°44 | 5°27 | 4°38 | 16°13 | 12° 7 | T 13 |
| F 14 | 13 28 48 | 24° 5'30 | 1♍19 | 12°37 | 15° 5 | 9°38 | 5°47 | 23°24 | 29°42 | 8°11 | 3°42 | 5°28 | 4°35 | 16°20 | 12°11 | F 14 |
| S 15 | 13 32 44 | 25° 4'22 | 13°46 | 13°59 | 14°32 | 10°22 | 5°43 | 23°20 | 29°40 | 8°13 | 3°41 | 5°30 | 4°32 | 16°26 | 12°14 | S 15 |
| S 16 | 13 36 41 | 26° 3'13 | 26° 2 | 15°15 | 14° 1 | 11° 6 | 5°39 | 23°17 | 29°37 | 8°15 | 3°39 | 5°31 | 4°28 | 16°33 | 12°18 | S 16 |
| M17 | 13 40 38 | 27° 2'01 | 8♎ 8 | 16°26 | 13°31 | 11°50 | 5°34 | 23°13 | 29°35 | 8°17 | 3°38 | 5°R31 | 4°25 | 16°40 | 12°21 | M17 |
| T 18 | 13 44 34 | 28° 0'47 | 20° 7 | 17°32 | 13° 3 | 12°34 | 5°30 | 23° 9 | 29°33 | 8°18 | 3°36 | 5°30 | 4°22 | 16°46 | 12°25 | T 18 |
| W19 | 13 48 31 | 28°59'31 | 2♏ 1 | 18°31 | 12°37 | 13°18 | 5°25 | 23° 5 | 29°31 | 8°20 | 3°35 | 5°28 | 4°19 | 16°53 | 12°28 | W19 |
| T 20 | 13 52 27 | 29°58'14 | 13°52 | 19°25 | 12°13 | 14° 2 | 5°20 | 23° 1 | 29°29 | 8°22 | 3°33 | 5°25 | 4°16 | 17° 0 | 12°32 | T 20 |
| F 21 | 13 56 24 | 0♉56'54 | 25°43 | 20°14 | 11°52 | 14°45 | 5°15 | 22°57 | 29°26 | 8°24 | 3°32 | 5°21 | 4°13 | 17° 6 | 12°35 | F 21 |
| S 22 | 14 0 20 | 1°55'33 | 7♐34 | 20°56 | 11°33 | 15°29 | 5°10 | 22°53 | 29°24 | 8°26 | 3°31 | 5°17 | 4° 9 | 17°13 | 12°39 | S 22 |
| S 23 | 14 4 17 | 2°54'09 | 19°29 | 21°32 | 11°16 | 16°13 | 5° 5 | 22°49 | 29°22 | 8°28 | 3°29 | 5°12 | 4° 6 | 17°20 | 12°42 | S 23 |
| M24 | 14 8 13 | 3°52'45 | 1♑30 | 22° 2 | 11° 1 | 16°57 | 4°59 | 22°45 | 29°20 | 8°30 | 3°28 | 5° 8 | 4° 3 | 17°26 | 12°45 | M24 |
| T 25 | 14 12 10 | 4°51'18 | 13°41 | 22°27 | 10°49 | 17°40 | 4°54 | 22°41 | 29°18 | 8°31 | 3°26 | 5° 5 | 4° 0 | 17°33 | 12°49 | T 25 |
| W26 | 14 16 7 | 5°49'50 | 26° 5 | 22°45 | 10°40 | 18°24 | 4°48 | 22°37 | 29°16 | 8°33 | 3°25 | 5° 3 | 3°57 | 17°40 | 12°52 | W26 |
| T 27 | 14 20 3 | 6°48'20 | 8♒47 | 22°57 | 10°33 | 19° 7 | 4°42 | 22°32 | 29°14 | 8°35 | 3°24 | 5°D 3 | 3°53 | 17°46 | 12°55 | T 27 |
| F 28 | 14 24 0 | 7°46'49 | 21°50 | 23° 3 | 10°28 | 19°51 | 4°36 | 22°28 | 29°13 | 8°37 | 3°22 | 5° 3 | 3°50 | 17°53 | 12°59 | F 28 |
| S 29 | 14 27 56 | 8°45'15 | 5♓17 | 23°R 4 | 10°D26 | 20°34 | 4°30 | 22°24 | 29°11 | 8°39 | 3°21 | 5° 5 | 3°47 | 18° 0 | 13° 2 | S 29 |
| S 30 | 14 31 53 | 9♉43'41 | 19♓11 | 22♉59 | 10♈26 | 21♉18 | 4♐24 | 22♏20 | 29♍ 9 | 8♊41 | 3♎20 | 5♎ 6 | 3♎44 | 18♏ 6 | 13♈ 5 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n27 | 9s24 | 3n18 | 7n23 | 0s10 | 16n21 | 8n 3 | 11n18 | 0s10 | 20s20 | 1n 2 | 16s24 | 2n26 | 0n38 | 0n47 | 20n 3 | 1s33 | 13n46 | 16n46 | 2s11 | 2s 5 | 13s 8 | 6n37 | 2n17 | S 1 |
| S 2 | 4 51 | 5 24 | 2 12 | 8 18 | 0n 0 | 16 7 | 8 1 | 11 34 | 0 9 | 20 19 | 1 2 | 16 23 | 2 27 | 0 39 | 0 47 | 20 4 | 1 33 | 13 46 | 16 46 | 2 12 | 2 4 | 13 9 | 6 38 | 2 17 | S 2 |
| M 3 | 5 14 | 0 58 | 0 56 | 9 13 | 0 12 | 15 52 | 7 59 | 11 50 | 0 9 | 20 19 | 1 2 | 16 23 | 2 27 | 0 40 | 0 47 | 20 4 | 1 33 | 13 47 | 16 46 | 2 12 | 2 3 | 13 11 | 6 39 | 2 17 | M 3 |
| T 4 | 5 37 | 3n38 | 0s26 | 10 8 | 0 23 | 15 36 | 7 56 | 12 6 | 0 8 | 20 19 | 1 2 | 16 22 | 2 27 | 0 41 | 0 47 | 20 4 | 1 33 | 13 47 | 16 46 | 2 12 | 2 2 | 13 12 | 6 41 | 2 17 | T 4 |
| W 5 | 5 59 | 8 4 | 1 47 | 11 1 | 0 35 | 15 19 | 7 52 | 12 22 | 0 7 | 20 18 | 1 3 | 16 21 | 2 27 | 0 42 | 0 47 | 20 4 | 1 33 | 13 48 | 16 46 | 2 12 | 2 0 | 13 13 | 6 42 | 2 17 | W 5 |
| T 6 | 6 22 | 12 0 | 3 1 | 11 53 | 0 46 | 15 0 | 7 47 | 12 38 | 0 7 | 20 18 | 1 3 | 16 20 | 2 27 | 0 43 | 0 47 | 20 5 | 1 33 | 13 49 | 16 46 | 2 11 | 1 59 | 13 15 | 6 43 | 2 17 | T 6 |
| F 7 | 6 45 | 15 7 | 4 2 | 12 44 | 0 58 | 14 41 | 7 41 | 12 54 | 0 6 | 20 17 | 1 3 | 16 19 | 2 27 | 0 44 | 0 47 | 20 5 | 1 33 | 13 49 | 16 46 | 2 11 | 1 58 | 13 16 | 6 45 | 2 17 | F 7 |
| S 8 | 7 7 | 17 12 | 4 46 | 13 33 | 1 10 | 14 20 | 7 35 | 13 9 | 0 5 | 20 16 | 1 3 | 16 18 | 2 27 | 0 45 | 0 47 | 20 5 | 1 33 | 13 50 | 16 45 | 2 10 | 1 57 | 13 17 | 6 46 | 2 17 | S 8 |
| S 9 | 7 30 | 18 7 | 5 11 | 14 20 | 1 21 | 13 59 | 7 27 | 13 25 | 0 5 | 20 16 | 1 3 | 16 17 | 2 28 | 0 46 | 0 47 | 20 6 | 1 33 | 13 50 | 16 45 | 2 10 | 1 55 | 13 18 | 6 47 | 2 17 | S 9 |
| M10 | 7 52 | 17 52 | 5 16 | 15 5 | 1 32 | 13 36 | 7 19 | 13 40 | 0 4 | 20 15 | 1 3 | 16 16 | 2 28 | 0 47 | 0 47 | 20 6 | 1 33 | 13 51 | 16 45 | 2 9 | 1 54 | 13 20 | 6 49 | 2 17 | M10 |
| T 11 | 8 14 | 16 35 | 5 3 | 15 48 | 1 43 | 13 14 | 7 10 | 13 55 | 0 3 | 20 15 | 1 3 | 16 15 | 2 28 | 0 48 | 0 47 | 20 6 | 1 33 | 13 51 | 16 45 | 2 9 | 1 53 | 13 21 | 6 50 | 2 17 | T 11 |
| W12 | 8 36 | 14 25 | 4 34 | 16 28 | 1 53 | 12 51 | 7 0 | 14 10 | 0 3 | 20 14 | 1 3 | 16 14 | 2 28 | 0 49 | 0 47 | 20 6 | 1 33 | 13 52 | 16 45 | 2 9 | 1 52 | 13 22 | 6 51 | 2 17 | W12 |
| T 13 | 8 58 | 11 34 | 3 51 | 17 6 | 2 3 | 12 27 | 6 50 | 14 25 | 0 2 | 20 13 | 1 3 | 16 13 | 2 28 | 0 50 | 0 47 | 20 7 | 1 33 | 13 52 | 16 45 | 2 10 | 1 50 | 13 23 | 6 53 | 2 17 | T 13 |
| F 14 | 9 20 | 8 13 | 2 58 | 17 42 | 2 12 | 12 3 | 6 39 | 14 39 | 0 1 | 20 12 | 1 3 | 16 12 | 2 28 | 0 50 | 0 47 | 20 7 | 1 33 | 13 53 | 16 45 | 2 10 | 1 49 | 13 25 | 6 54 | 2 17 | F 14 |
| S 15 | 9 42 | 4 34 | 1 57 | 18 15 | 2 20 | 11 40 | 6 27 | 14 54 | 0 1 | 20 12 | 1 3 | 16 11 | 2 28 | 0 51 | 0 47 | 20 7 | 1 33 | 13 53 | 16 45 | 2 11 | 1 48 | 13 26 | 6 56 | 2 17 | S 15 |
| S 16 | 10 3 | 0 47 | 0 52 | 18 45 | 2 28 | 11 16 | 6 15 | 15 8 | 0n 0 | 20 11 | 1 3 | 16 10 | 2 28 | 0 52 | 0 47 | 20 8 | 1 33 | 13 54 | 16 44 | 2 11 | 1 47 | 13 27 | 6 57 | 2 16 | S 16 |
| M17 | 10 24 | 3s 0 | 0n14 | 19 12 | 2 35 | 10 53 | 6 2 | 15 23 | 0 1 | 20 10 | 1 3 | 16 9 | 2 28 | 0 53 | 0 47 | 20 8 | 1 33 | 13 54 | 16 44 | 2 11 | 1 45 | 13 28 | 6 58 | 2 16 | M17 |
| T 18 | 10 45 | 6 37 | 1 20 | 19 36 | 2 41 | 10 30 | 5 49 | 15 37 | 0 1 | 20 9 | 1 3 | 16 8 | 2 28 | 0 54 | 0 47 | 20 8 | 1 33 | 13 54 | 16 44 | 2 11 | 1 44 | 13 30 | 7 0 | 2 16 | T 18 |
| W19 | 11 6 | 9 57 | 2 21 | 19 58 | 2 46 | 10 8 | 5 36 | 15 51 | 0 2 | 20 8 | 1 3 | 16 7 | 2 29 | 0 55 | 0 47 | 20 9 | 1 33 | 13 55 | 16 44 | 2 10 | 1 43 | 13 31 | 7 1 | 2 16 | W19 |
| T 20 | 11 27 | 12 52 | 3 16 | 20 17 | 2 50 | 9 46 | 5 22 | 16 4 | 0 3 | 20 7 | 1 3 | 16 6 | 2 29 | 0 56 | 0 47 | 20 9 | 1 32 | 13 55 | 16 44 | 2 9 | 1 42 | 13 32 | 7 2 | 2 16 | T 20 |
| F 21 | 11 47 | 15 15 | 4 2 | 20 33 | 2 52 | 9 25 | 5 8 | 16 18 | 0 3 | 20 6 | 1 4 | 16 5 | 2 29 | 0 56 | 0 47 | 20 9 | 1 32 | 13 56 | 16 44 | 2 7 | 1 40 | 13 33 | 7 3 | 2 16 | F 21 |
| S 22 | 12 8 | 16 59 | 4 38 | 20 46 | 2 54 | 9 4 | 4 54 | 16 31 | 0 4 | 20 5 | 1 4 | 16 4 | 2 29 | 0 57 | 0 47 | 20 10 | 1 32 | 13 56 | 16 43 | 2 6 | 1 39 | 13 34 | 7 5 | 2 16 | S 22 |
| S 23 | 12 28 | 17 59 | 5 2 | 20 56 | 2 55 | 8 45 | 4 40 | 16 45 | 0 5 | 20 4 | 1 4 | 16 3 | 2 29 | 0 58 | 0 47 | 20 10 | 1 32 | 13 56 | 16 43 | 2 4 | 1 38 | 13 36 | 7 6 | 2 16 | S 23 |
| M24 | 12 48 | 18 11 | 5 13 | 21 4 | 2 54 | 8 26 | 4 26 | 16 58 | 0 5 | 20 3 | 1 4 | 16 2 | 2 29 | 0 59 | 0 47 | 20 10 | 1 32 | 13 57 | 16 43 | 2 2 | 1 36 | 13 37 | 7 7 | 2 16 | M24 |
| T 25 | 13 7 | 17 34 | 5 10 | 21 8 | 2 52 | 8 8 | 4 12 | 17 11 | 0 6 | 20 2 | 1 4 | 16 1 | 2 29 | 1 0 | 0 47 | 20 11 | 1 32 | 13 57 | 16 43 | 2 1 | 1 35 | 13 38 | 7 9 | 2 16 | T 25 |
| W26 | 13 27 | 16 7 | 4 52 | 21 10 | 2 49 | 7 51 | 3 57 | 17 23 | 0 7 | 20 1 | 1 4 | 16 0 | 2 29 | 1 0 | 0 47 | 20 11 | 1 32 | 13 57 | 16 42 | 2 0 | 1 34 | 13 39 | 7 10 | 2 16 | W26 |
| T 27 | 13 46 | 13 51 | 4 21 | 21 9 | 2 45 | 7 36 | 3 43 | 17 36 | 0 7 | 20 0 | 1 4 | 15 59 | 2 29 | 1 1 | 0 47 | 20 11 | 1 32 | 13 57 | 16 42 | 2 0 | 1 33 | 13 41 | 7 11 | 2 16 | T 27 |
| F 28 | 14 5 | 10 49 | 3 35 | 21 5 | 2 39 | 7 21 | 3 30 | 17 48 | 0 8 | 19 59 | 1 4 | 15 58 | 2 29 | 1 2 | 0 47 | 20 12 | 1 32 | 13 58 | 16 42 | 2 0 | 1 31 | 13 42 | 7 13 | 2 16 | F 28 |
| S 29 | 14 24 | 7 8 | 2 36 | 20 58 | 2 32 | 7 8 | 3 16 | 18 0 | 0 9 | 19 58 | 1 4 | 15 57 | 2 29 | 1 2 | 0 47 | 20 12 | 1 32 | 13 58 | 16 42 | 2 1 | 1 30 | 13 43 | 7 14 | 2 16 | S 29 |
| S 30 | 14n43 | 2s57 | 1n26 | 20n49 | 2n24 | 6n55 | 3n 2 | 18n12 | 0n 9 | 19s57 | 1n 4 | 15s55 | 2n29 | 1n 3 | 0n47 | 20n12 | 1s32 | 13n58 | 16n41 | 2s 1 | 1s29 | 13s44 | 7n15 | 2n16 | S 30 |

Julian Day Number = 2531988.5, Delta T = 184.14 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 27°49'06, Lahiri = 26°56'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 49 | 10♉42'05 | 3♈32 | 22°R49 | 10♈29 | 22♉ 1 | 4°R17 | 22°R15 | 29°R 7 | 8♊43 | 3°R19 | 5°R 7 | 3♎41 | 18♏13 | 13♈ 9 | M 1 |
| T 2 | 14 39 46 | 11°40'27 | 18°17 | 22♉34 | 10°34 | 22°44 | 4♐11 | 22♏11 | 29♍ 5 | 8°45 | 3♎17 | 5♎ 6 | 3°38 | 18°20 | 13°12 | T 2 |
| W 3 | 14 43 42 | 12°38'47 | 3♉21 | 22°14 | 10°41 | 23°28 | 4° 4 | 22° 6 | 29° 4 | 8°47 | 3°16 | 5° 4 | 3°34 | 18°26 | 13°15 | W 3 |
| T 4 | 14 47 39 | 13°37'06 | 18°35 | 21°50 | 10°50 | 24°11 | 3°58 | 22° 2 | 29° 2 | 8°50 | 3°15 | 5° 0 | 3°31 | 18°33 | 13°18 | T 4 |
| F 5 | 14 51 36 | 14°35'23 | 3♊49 | 21°23 | 11° 2 | 24°54 | 3°51 | 21°58 | 29° 1 | 8°52 | 3°14 | 4°54 | 3°28 | 18°40 | 13°22 | F 5 |
| S 6 | 14 55 32 | 15°33'38 | 18°54 | 20°52 | 11°15 | 25°37 | 3°44 | 21°53 | 28°59 | 8°54 | 3°13 | 4°48 | 3°25 | 18°47 | 13°25 | S 6 |
| S 7 | 14 59 29 | 16°31'52 | 3♋39 | 20°18 | 11°31 | 26°20 | 3°37 | 21°49 | 28°58 | 8°56 | 3°12 | 4°43 | 3°22 | 18°53 | 13°28 | S 7 |
| M 8 | 15 3 25 | 17°30'03 | 17°58 | 19°43 | 11°48 | 27° 3 | 3°30 | 21°44 | 28°56 | 8°58 | 3°11 | 4°38 | 3°19 | 19° 0 | 13°31 | M 8 |
| T 9 | 15 7 22 | 18°28'13 | 1♌50 | 19° 6 | 12° 7 | 27°46 | 3°23 | 21°40 | 28°55 | 9° 0 | 3°10 | 4°35 | 3°15 | 19° 7 | 13°34 | T 9 |
| W10 | 15 11 18 | 19°26'20 | 15°14 | 18°28 | 12°29 | 28°29 | 3°16 | 21°35 | 28°53 | 9° 2 | 3° 9 | 4°D34 | 3°12 | 19°13 | 13°37 | W10 |
| T 11 | 15 15 15 | 20°24'26 | 28°12 | 17°51 | 12°51 | 29°12 | 3° 9 | 21°31 | 28°52 | 9° 4 | 3° 8 | 4°34 | 3° 9 | 19°20 | 13°40 | T 11 |
| F 12 | 15 19 11 | 21°22'29 | 10♍48 | 17°14 | 13°16 | 29°55 | 3° 1 | 21°26 | 28°51 | 9° 6 | 3° 7 | 4°35 | 3° 6 | 19°27 | 13°43 | F 12 |
| S 13 | 15 23 8 | 22°20'31 | 23° 7 | 16°39 | 13°42 | 0♊37 | 2°54 | 21°22 | 28°49 | 9° 9 | 3° 6 | 4°36 | 3° 3 | 19°33 | 13°46 | S 13 |
| S 14 | 15 27 5 | 23°18'30 | 5♎13 | 16° 5 | 14°10 | 1°20 | 2°46 | 21°17 | 28°48 | 9°11 | 3° 5 | 4°R37 | 2°59 | 19°40 | 13°49 | S 14 |
| M15 | 15 31 1 | 24°16'28 | 17°11 | 15°34 | 14°39 | 2° 3 | 2°39 | 21°13 | 28°47 | 9°13 | 3° 4 | 4°36 | 2°56 | 19°47 | 13°52 | M15 |
| T 16 | 15 34 58 | 25°14'25 | 29° 3 | 15° 6 | 15°10 | 2°45 | 2°32 | 21° 8 | 28°46 | 9°15 | 3° 3 | 4°33 | 2°53 | 19°53 | 13°55 | T 16 |
| W17 | 15 38 54 | 26°12'19 | 10♏53 | 14°41 | 15°42 | 3°28 | 2°24 | 21° 4 | 28°45 | 9°17 | 3° 2 | 4°28 | 2°50 | 20° 0 | 13°58 | W17 |
| T 18 | 15 42 51 | 27°10'12 | 22°42 | 14°20 | 16°16 | 4°10 | 2°16 | 20°59 | 28°44 | 9°20 | 3° 1 | 4°20 | 2°47 | 20° 7 | 14° 0 | T 18 |
| F 19 | 15 46 47 | 28° 8'04 | 4♐34 | 14° 2 | 16°51 | 4°53 | 2° 9 | 20°55 | 28°43 | 9°22 | 3° 0 | 4°11 | 2°44 | 20°13 | 14° 3 | F 19 |
| S 20 | 15 50 44 | 29° 5'54 | 16°30 | 13°49 | 17°27 | 5°35 | 2° 1 | 20°50 | 28°42 | 9°24 | 3° 0 | 4° 1 | 2°40 | 20°20 | 14° 6 | S 20 |
| S 21 | 15 54 40 | 0♊ 3'43 | 28°31 | 13°41 | 18° 4 | 6°17 | 1°54 | 20°46 | 28°41 | 9°26 | 2°59 | 3°50 | 2°37 | 20°27 | 14° 9 | S 21 |
| M22 | 15 58 37 | 1° 1'30 | 10♑39 | 13°D36 | 18°43 | 7° 0 | 1°46 | 20°41 | 28°41 | 9°28 | 2°58 | 3°41 | 2°34 | 20°34 | 14°11 | M22 |
| T 23 | 16 2 34 | 1°59'17 | 22°56 | 13°37 | 19°22 | 7°42 | 1°38 | 20°37 | 28°40 | 9°31 | 2°58 | 3°33 | 2°31 | 20°40 | 14°14 | T 23 |
| W24 | 16 6 30 | 2°57'02 | 5♒24 | 13°42 | 20° 3 | 8°24 | 1°31 | 20°33 | 28°39 | 9°33 | 2°57 | 3°27 | 2°28 | 20°47 | 14°17 | W24 |
| T 25 | 16 10 27 | 3°54'46 | 18° 7 | 13°51 | 20°45 | 9° 6 | 1°23 | 20°28 | 28°38 | 9°35 | 2°56 | 3°24 | 2°25 | 20°54 | 14°19 | T 25 |
| F 26 | 16 14 23 | 4°52'29 | 1♓ 7 | 14° 5 | 21°27 | 9°48 | 1°15 | 20°24 | 28°38 | 9°37 | 2°56 | 3°D22 | 2°21 | 21° 0 | 14°22 | F 26 |
| S 27 | 16 18 20 | 5°50'11 | 14°27 | 14°23 | 22°11 | 10°30 | 1° 8 | 20°20 | 28°37 | 9°40 | 2°55 | 3°23 | 2°18 | 21° 7 | 14°24 | S 27 |
| S 28 | 16 22 16 | 6°47'51 | 28°11 | 14°46 | 22°56 | 11°12 | 1° 0 | 20°15 | 28°37 | 9°42 | 2°55 | 3°R23 | 2°15 | 21°14 | 14°27 | S 28 |
| M29 | 16 26 13 | 7°45'31 | 12♈20 | 15°13 | 23°41 | 11°54 | 0°53 | 20°11 | 28°36 | 9°44 | 2°54 | 3°23 | 2°12 | 21°20 | 14°29 | M29 |
| T 30 | 16 30 9 | 8°43'10 | 26°54 | 15°44 | 24°27 | 12°36 | 0°45 | 20° 7 | 28°36 | 9°46 | 2°54 | 3°21 | 2° 9 | 21°27 | 14°32 | T 30 |
| W31 | 16 34 6 | 9♊40'48 | 11♉48 | 16♉20 | 25♈14 | 13♊18 | 0♐38 | 20♏ 3 | 28♍36 | 9♊49 | 2♎53 | 3♎17 | 2♎ 5 | 21♏34 | 14♈34 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 1 | 1n32 | 0n 9 | 20n37 | 2n14 | 6n44 | 2n49 | 18n24 | 0n10 | 19s56 | 1n 4 | 15s54 | 2n29 | 1n 4 | 0n47 | 20n13 | 1s32 | 13n58 | 16n41 | 2s 2 | 1s28 | 13s45 | 7n16 | 2n16 |
| T 2 | 15 19 | 6 4 | 1s11 | 20 23 | 2 3 | 6 34 | 2 35 | 18 36 | 0 10 | 19 55 | 1 4 | 15 53 | 2 29 | 1 4 | 0 47 | 20 13 | 1 32 | 13 59 | 16 41 | 2 2 | 1 26 | 13 47 | 7 18 | 2 16 |
| W 3 | 15 37 | 10 18 | 2 28 | 20 6 | 1 51 | 6 25 | 2 23 | 18 48 | 0 11 | 19 53 | 1 4 | 15 52 | 2 29 | 1 5 | 0 47 | 20 13 | 1 32 | 13 59 | 16 40 | 2 1 | 1 25 | 13 48 | 7 19 | 2 16 |
| T 4 | 15 54 | 13 54 | 3 35 | 19 47 | 1 38 | 6 16 | 2 10 | 18 59 | 0 12 | 19 52 | 1 4 | 15 51 | 2 29 | 1 6 | 0 47 | 20 14 | 1 32 | 13 59 | 16 40 | 1 59 | 1 24 | 13 49 | 7 20 | 2 16 |
| F 5 | 16 12 | 16 32 | 4 26 | 19 26 | 1 24 | 6 9 | 1 57 | 19 10 | 0 12 | 19 51 | 1 4 | 15 50 | 2 29 | 1 6 | 0 47 | 20 14 | 1 32 | 13 59 | 16 40 | 1 57 | 1 23 | 13 50 | 7 21 | 2 16 |
| S 6 | 16 29 | 17 59 | 4 58 | 19 3 | 1 9 | 6 4 | 1 45 | 19 21 | 0 13 | 19 50 | 1 4 | 15 49 | 2 29 | 1 7 | 0 47 | 20 14 | 1 32 | 13 59 | 16 39 | 1 54 | 1 21 | 13 51 | 7 23 | 2 16 |
| S 7 | 16 45 | 18 12 | 5 10 | 18 39 | 0 53 | 5 59 | 1 33 | 19 32 | 0 14 | 19 48 | 1 4 | 15 48 | 2 29 | 1 7 | 0 46 | 20 15 | 1 32 | 13 59 | 16 39 | 1 52 | 1 20 | 13 53 | 7 24 | 2 16 |
| M 8 | 17 2 | 17 13 | 5 2 | 18 13 | 0 36 | 5 55 | 1 22 | 19 42 | 0 14 | 19 47 | 1 4 | 15 46 | 2 29 | 1 8 | 0 46 | 20 15 | 1 32 | 14 0 | 16 39 | 1 50 | 1 19 | 13 54 | 7 25 | 2 16 |
| T 9 | 17 18 | 15 14 | 4 36 | 17 47 | 0 19 | 5 52 | 1 10 | 19 53 | 0 15 | 19 46 | 1 4 | 15 45 | 2 29 | 1 9 | 0 46 | 20 15 | 1 32 | 14 0 | 16 38 | 1 49 | 1 18 | 13 55 | 7 26 | 2 16 |
| W10 | 17 34 | 12 30 | 3 56 | 17 20 | 0 2 | 5 50 | 0 59 | 20 3 | 0 15 | 19 44 | 1 4 | 15 44 | 2 29 | 1 9 | 0 46 | 20 16 | 1 32 | 14 0 | 16 38 | 1 49 | 1 16 | 13 56 | 7 27 | 2 16 |
| T 11 | 17 50 | 9 12 | 3 4 | 16 53 | 0s16 | 5 49 | 0 49 | 20 13 | 0 16 | 19 43 | 1 4 | 15 43 | 2 29 | 1 10 | 0 46 | 20 16 | 1 32 | 14 0 | 16 38 | 1 49 | 1 15 | 13 57 | 7 29 | 2 16 |
| F 12 | 18 5 | 5 34 | 2 5 | 16 26 | 0 33 | 5 49 | 0 38 | 20 23 | 0 17 | 19 42 | 1 3 | 15 42 | 2 29 | 1 10 | 0 46 | 20 16 | 1 32 | 14 0 | 16 37 | 1 49 | 1 14 | 13 59 | 7 30 | 2 16 |
| S 13 | 18 20 | 1 47 | 1 2 | 15 59 | 0 50 | 5 50 | 0 28 | 20 32 | 0 17 | 19 40 | 1 3 | 15 41 | 2 29 | 1 10 | 0 46 | 20 17 | 1 32 | 14 0 | 16 37 | 1 50 | 1 13 | 14 0 | 7 31 | 2 16 |
| S 14 | 18 35 | 2s 1 | 0n 3 | 15 33 | 1 7 | 5 52 | 0 18 | 20 41 | 0 18 | 19 39 | 1 3 | 15 40 | 2 29 | 1 11 | 0 46 | 20 17 | 1 32 | 14 0 | 16 37 | 1 50 | 1 11 | 14 1 | 7 32 | 2 16 |
| M15 | 18 49 | 5 42 | 1 7 | 15 9 | 1 24 | 5 54 | 0 9 | 20 51 | 0 18 | 19 38 | 1 3 | 15 39 | 2 29 | 1 11 | 0 46 | 20 17 | 1 32 | 14 0 | 16 36 | 1 49 | 1 10 | 14 2 | 7 33 | 2 16 |
| T 16 | 19 3 | 9 8 | 2 8 | 14 45 | 1 40 | 5 57 | 0s 1 | 21 0 | 0 19 | 19 36 | 1 3 | 15 37 | 2 29 | 1 12 | 0 46 | 20 18 | 1 32 | 14 0 | 16 36 | 1 48 | 1 9 | 14 3 | 7 34 | 2 16 |
| W17 | 19 17 | 12 11 | 3 2 | 14 24 | 1 55 | 6 2 | 0 10 | 21 8 | 0 20 | 19 35 | 1 3 | 15 36 | 2 29 | 1 12 | 0 46 | 20 18 | 1 32 | 14 0 | 16 36 | 1 46 | 1 7 | 14 5 | 7 36 | 2 16 |
| T 18 | 19 30 | 14 44 | 3 49 | 14 4 | 2 9 | 6 6 | 0 18 | 21 17 | 0 20 | 19 33 | 1 3 | 15 35 | 2 29 | 1 12 | 0 46 | 20 19 | 1 32 | 14 0 | 16 35 | 1 43 | 1 6 | 14 6 | 7 37 | 2 16 |
| F 19 | 19 43 | 16 40 | 4 26 | 13 46 | 2 22 | 6 12 | 0 27 | 21 25 | 0 21 | 19 32 | 1 3 | 15 34 | 2 29 | 1 13 | 0 46 | 20 19 | 1 32 | 14 0 | 16 35 | 1 40 | 1 5 | 14 7 | 7 38 | 2 16 |
| S 20 | 19 56 | 17 54 | 4 51 | 13 30 | 2 35 | 6 18 | 0 35 | 21 33 | 0 21 | 19 31 | 1 3 | 15 33 | 2 29 | 1 13 | 0 46 | 20 19 | 1 32 | 14 0 | 16 34 | 1 36 | 1 4 | 14 8 | 7 39 | 2 16 |
| S 21 | 20 8 | 18 20 | 5 4 | 13 17 | 2 46 | 6 25 | 0 43 | 21 41 | 0 22 | 19 29 | 1 3 | 15 32 | 2 29 | 1 13 | 0 46 | 20 20 | 1 32 | 14 0 | 16 34 | 1 31 | 1 2 | 14 9 | 7 40 | 2 16 |
| M22 | 20 20 | 17 57 | 5 3 | 13 6 | 2 56 | 6 33 | 0 50 | 21 49 | 0 23 | 19 28 | 1 3 | 15 31 | 2 28 | 1 14 | 0 46 | 20 20 | 1 32 | 14 0 | 16 34 | 1 28 | 1 1 | 14 10 | 7 41 | 2 16 |
| T 23 | 20 32 | 16 44 | 4 48 | 12 57 | 3 5 | 6 41 | 0 57 | 21 57 | 0 23 | 19 26 | 1 3 | 15 30 | 2 28 | 1 14 | 0 46 | 20 20 | 1 32 | 13 59 | 16 33 | 1 24 | 1 0 | 14 12 | 7 42 | 2 16 |
| W24 | 20 43 | 14 42 | 4 19 | 12 51 | 3 14 | 6 50 | 1 4 | 22 4 | 0 24 | 19 25 | 1 3 | 15 29 | 2 28 | 1 14 | 0 46 | 20 21 | 1 32 | 13 59 | 16 33 | 1 22 | 0 59 | 14 13 | 7 43 | 2 16 |
| T 25 | 20 54 | 11 56 | 3 37 | 12 47 | 3 21 | 6 59 | 1 11 | 22 11 | 0 24 | 19 23 | 1 3 | 15 28 | 2 28 | 1 14 | 0 46 | 20 21 | 1 32 | 13 59 | 16 32 | 1 21 | 0 57 | 14 14 | 7 44 | 2 16 |
| F 26 | 21 5 | 8 31 | 2 43 | 12 45 | 3 27 | 7 9 | 1 18 | 22 18 | 0 25 | 19 22 | 1 2 | 15 27 | 2 28 | 1 15 | 0 46 | 20 21 | 1 32 | 13 59 | 16 32 | 1 20 | 0 56 | 14 15 | 7 45 | 2 16 |
| S 27 | 21 15 | 4 35 | 1 39 | 12 45 | 3 32 | 7 20 | 1 24 | 22 25 | 0 25 | 19 21 | 1 2 | 15 26 | 2 28 | 1 15 | 0 46 | 20 22 | 1 32 | 13 59 | 16 31 | 1 20 | 0 55 | 14 16 | 7 46 | 2 16 |
| S 28 | 21 25 | 0 18 | 0 28 | 12 48 | 3 36 | 7 31 | 1 30 | 22 31 | 0 26 | 19 19 | 1 2 | 15 25 | 2 28 | 1 15 | 0 46 | 20 22 | 1 32 | 13 59 | 16 31 | 1 21 | 0 54 | 14 17 | 7 47 | 2 16 |
| M29 | 21 34 | 4n 8 | 0s48 | 12 53 | 3 39 | 7 42 | 1 36 | 22 37 | 0 27 | 19 18 | 1 2 | 15 24 | 2 28 | 1 15 | 0 46 | 20 22 | 1 32 | 13 58 | 16 30 | 1 21 | 0 52 | 14 19 | 7 48 | 2 16 |
| T 30 | 21 44 | 8 27 | 2 2 | 13 0 | 3 41 | 7 54 | 1 41 | 22 44 | 0 27 | 19 16 | 1 2 | 15 23 | 2 28 | 1 15 | 0 46 | 20 23 | 1 32 | 13 58 | 16 30 | 1 20 | 0 51 | 14 20 | 7 49 | 2 16 |
| W31 | 21n52 | 12n21 | 3s 9 | 13n 8 | 3s43 | 8n 6 | 1s47 | 22n49 | 0n28 | 19s15 | 1n 2 | 15s22 | 2n27 | 1n15 | 0n46 | 20n23 | 1s32 | 13n58 | 16n30 | 1s18 | 0s50 | 14s21 | 7n50 | 2n16 |

Julian Day Number = 2532018.5, Delta T = 184.24 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°49'11, Lahiri = 26°56'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 3 | 10♊38'25 | 26♉57 | 16♉59 | 26♈ 2 | 14♊ 0 | 0°R30 | 19°R59 | 28°R35 | 9♊51 | 2°R53 | 3°R10 | 2♎ 2 | 21♏40 | 14♈36 | T 1 |
| F 2 | 16 41 59 | 11°36'02 | 12♊10 | 17°42 | 26°51 | 14°42 | 0♐23 | 19♏55 | 28♍35 | 9°53 | 2♎53 | 3♎ 1 | 1°59 | 21°47 | 14°39 | F 2 |
| S 3 | 16 45 56 | 12°33'37 | 27°18 | 18°29 | 27°40 | 15°24 | 0°15 | 19°51 | 28°35 | 9°55 | 2°52 | 2°51 | 1°56 | 21°54 | 14°41 | S 3 |
| S 4 | 16 49 52 | 13°31'10 | 12♋ 9 | 19°19 | 28°30 | 16° 5 | 0° 8 | 19°47 | 28°35 | 9°58 | 2°52 | 2°41 | 1°53 | 22° 1 | 14°43 | S 4 |
| M 5 | 16 53 49 | 14°28'43 | 26°37 | 20°13 | 29°21 | 16°47 | 0° 1 | 19°43 | 28°35 | 10° 0 | 2°52 | 2°32 | 1°50 | 22° 7 | 14°45 | M 5 |
| T 6 | 16 57 45 | 15°26'14 | 10♌36 | 21°11 | 0♉12 | 17°28 | 29♏54 | 19°39 | 28°D35 | 10° 2 | 2°51 | 2°26 | 1°46 | 22°14 | 14°47 | T 6 |
| W 7 | 17 1 42 | 16°23'44 | 24° 6 | 22°12 | 1° 4 | 18°10 | 29°47 | 19°35 | 28°35 | 10° 4 | 2°51 | 2°22 | 1°43 | 22°21 | 14°50 | W 7 |
| T 8 | 17 5 38 | 17°21'13 | 7♍ 7 | 23°16 | 1°57 | 18°52 | 29°40 | 19°32 | 28°35 | 10° 7 | 2°51 | 2°20 | 1°40 | 22°27 | 14°52 | T 8 |
| F 9 | 17 9 35 | 18°18'40 | 19°45 | 24°23 | 2°50 | 19°33 | 29°33 | 19°28 | 28°35 | 10° 9 | 2°51 | 2°D20 | 1°37 | 22°34 | 14°54 | F 9 |
| S 10 | 17 13 32 | 19°16'06 | 2♎ 2 | 25°33 | 3°44 | 20°14 | 29°26 | 19°24 | 28°35 | 10°11 | 2°51 | 2°R20 | 1°34 | 22°41 | 14°55 | S 10 |
| S 11 | 17 17 28 | 20°13'31 | 14° 6 | 26°47 | 4°38 | 20°56 | 29°19 | 19°21 | 28°36 | 10°13 | 2°51 | 2°19 | 1°31 | 22°47 | 14°57 | S 11 |
| M12 | 17 21 25 | 21°10'55 | 26° 0 | 28° 4 | 5°33 | 21°37 | 29°12 | 19°17 | 28°36 | 10°15 | 2°51 | 2°17 | 1°27 | 22°54 | 14°59 | M12 |
| T 13 | 17 25 21 | 22° 8'18 | 7♏50 | 29°23 | 6°28 | 22°18 | 29° 6 | 19°14 | 28°36 | 10°18 | 2°D51 | 2°13 | 1°24 | 23° 1 | 15° 1 | T 13 |
| W14 | 17 29 18 | 23° 5'40 | 19°39 | 0♊46 | 7°23 | 22°59 | 28°59 | 19°11 | 28°37 | 10°20 | 2°51 | 2° 6 | 1°21 | 23° 7 | 15° 3 | W14 |
| T 15 | 17 33 14 | 24° 3'01 | 1♐31 | 2°11 | 8°20 | 23°41 | 28°53 | 19° 7 | 28°37 | 10°22 | 2°51 | 1°56 | 1°18 | 23°14 | 15° 5 | T 15 |
| F 16 | 17 37 11 | 25° 0'22 | 13°27 | 3°40 | 9°16 | 24°22 | 28°47 | 19° 4 | 28°38 | 10°24 | 2°51 | 1°44 | 1°15 | 23°21 | 15° 6 | F 16 |
| S 17 | 17 41 7 | 25°57'41 | 25°30 | 5°11 | 10°13 | 25° 3 | 28°41 | 19° 1 | 28°38 | 10°26 | 2°51 | 1°31 | 1°11 | 23°28 | 15° 8 | S 17 |
| S 18 | 17 45 4 | 26°55'00 | 7♑41 | 6°46 | 11°11 | 25°44 | 28°35 | 18°58 | 28°39 | 10°29 | 2°51 | 1°17 | 1° 8 | 23°34 | 15° 9 | S 18 |
| M19 | 17 49 1 | 27°52'18 | 20° 0 | 8°23 | 12° 8 | 26°25 | 28°29 | 18°55 | 28°40 | 10°31 | 2°51 | 1° 5 | 1° 5 | 23°41 | 15°11 | M19 |
| T 20 | 17 52 57 | 28°49'36 | 2♒29 | 10° 3 | 13° 7 | 27° 6 | 28°23 | 18°52 | 28°40 | 10°33 | 2°52 | 0°54 | 1° 2 | 23°48 | 15°12 | T 20 |
| W21 | 17 56 54 | 29°46'53 | 15° 9 | 11°45 | 14° 5 | 27°47 | 28°17 | 18°49 | 28°41 | 10°35 | 2°52 | 0°46 | 0°59 | 23°54 | 15°14 | W21 |
| T 22 | 18 0 50 | 0♋44'10 | 28° 0 | 13°31 | 15° 4 | 28°28 | 28°12 | 18°46 | 28°42 | 10°37 | 2°52 | 0°41 | 0°56 | 24° 1 | 15°15 | T 22 |
| F 23 | 18 4 47 | 1°41'26 | 11♓ 5 | 15°19 | 16° 4 | 29° 8 | 28° 7 | 18°44 | 28°43 | 10°39 | 2°52 | 0°38 | 0°52 | 24° 8 | 15°17 | F 23 |
| S 24 | 18 8 43 | 2°38'42 | 24°27 | 17°10 | 17° 3 | 29°49 | 28° 1 | 18°41 | 28°44 | 10°41 | 2°53 | 0°38 | 0°49 | 24°14 | 15°18 | S 24 |
| S 25 | 18 12 40 | 3°35'59 | 8♈ 6 | 19° 4 | 18° 3 | 0♋30 | 27°56 | 18°38 | 28°45 | 10°44 | 2°53 | 0°37 | 0°46 | 24°21 | 15°19 | S 25 |
| M26 | 18 16 36 | 4°33'14 | 22° 5 | 21° 0 | 19° 4 | 1°11 | 27°51 | 18°36 | 28°46 | 10°46 | 2°53 | 0°37 | 0°43 | 24°28 | 15°20 | M26 |
| T 27 | 18 20 33 | 5°30'30 | 6♉25 | 22°58 | 20° 5 | 1°51 | 27°47 | 18°34 | 28°47 | 10°48 | 2°54 | 0°35 | 0°40 | 24°34 | 15°22 | T 27 |
| W28 | 18 24 30 | 6°27'46 | 21° 2 | 24°59 | 21° 6 | 2°32 | 27°42 | 18°31 | 28°48 | 10°50 | 2°54 | 0°30 | 0°37 | 24°41 | 15°23 | W28 |
| T 29 | 18 28 26 | 7°25'02 | 5♊53 | 27° 2 | 22° 7 | 3°13 | 27°37 | 18°29 | 28°49 | 10°52 | 2°55 | 0°22 | 0°33 | 24°48 | 15°24 | T 29 |
| F 30 | 18 32 23 | 8♋22'18 | 20♊50 | 29♊ 7 | 23♉ 8 | 3♋53 | 27♏33 | 18♏27 | 28♍51 | 10♊54 | 2♎55 | 0♎13 | 0♎30 | 24♏55 | 15♈25 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 15n29 | 4s 5 | 13n19 | 3s43 | 8n19 | 1s52 | 22n55 | 0n28 | 19s13 | 1n 2 | 15s21 | 2n27 | 1n15 | 0n45 | 20n23 | 1s32 | 13n58 | 16n29 | 1s15 | 0s49 | 14s22 | 7n51 | 2n17 |
| F 2 | 22 9 | 17 33 | 4 43 | 13 31 | 3 43 | 8 32 | 1 56 | 23 0 | 0 29 | 19 12 | 1 2 | 15 20 | 2 27 | 1 15 | 0 45 | 20 24 | 1 32 | 13 57 | 16 29 | 1 12 | 0 47 | 14 23 | 7 52 | 2 17 |
| S 3 | 22 16 | 18 22 | 5 1 | 13 46 | 3 41 | 8 45 | 2 1 | 23 6 | 0 29 | 19 11 | 1 1 | 15 19 | 2 27 | 1 15 | 0 45 | 20 24 | 1 32 | 13 57 | 16 28 | 1 8 | 0 46 | 14 24 | 7 53 | 2 17 |
| S 4 | 22 24 | 17 54 | 4 58 | 14 1 | 3 39 | 8 58 | 2 5 | 23 11 | 0 30 | 19 9 | 1 1 | 15 18 | 2 27 | 1 15 | 0 45 | 20 24 | 1 32 | 13 57 | 16 28 | 1 4 | 0 45 | 14 25 | 7 54 | 2 17 |
| M 5 | 22 30 | 16 17 | 4 37 | 14 18 | 3 36 | 9 12 | 2 10 | 23 15 | 0 30 | 19 8 | 1 1 | 15 17 | 2 27 | 1 15 | 0 45 | 20 25 | 1 32 | 13 56 | 16 27 | 1 0 | 0 44 | 14 27 | 7 54 | 2 17 |
| T 6 | 22 37 | 13 44 | 3 59 | 14 36 | 3 33 | 9 27 | 2 14 | 23 20 | 0 31 | 19 7 | 1 1 | 15 16 | 2 27 | 1 15 | 0 45 | 20 25 | 1 32 | 13 56 | 16 27 | 0 58 | 0 42 | 14 28 | 7 55 | 2 17 |
| W 7 | 22 43 | 10 31 | 3 8 | 14 56 | 3 28 | 9 41 | 2 17 | 23 24 | 0 31 | 19 5 | 1 1 | 15 15 | 2 26 | 1 15 | 0 45 | 20 25 | 1 32 | 13 56 | 16 26 | 0 56 | 0 41 | 14 29 | 7 56 | 2 17 |
| T 8 | 22 48 | 6 53 | 2 10 | 15 17 | 3 23 | 9 56 | 2 21 | 23 28 | 0 32 | 19 4 | 1 1 | 15 15 | 2 26 | 1 15 | 0 45 | 20 26 | 1 32 | 13 55 | 16 26 | 0 56 | 0 40 | 14 30 | 7 57 | 2 17 |
| F 9 | 22 54 | 3 2 | 1 6 | 15 39 | 3 18 | 10 11 | 2 24 | 23 32 | 0 33 | 19 3 | 1 0 | 15 14 | 2 26 | 1 15 | 0 45 | 20 26 | 1 32 | 13 55 | 16 25 | 0 55 | 0 38 | 14 31 | 7 58 | 2 17 |
| S 10 | 22 58 | 0s50 | 0 2 | 16 1 | 3 11 | 10 26 | 2 27 | 23 36 | 0 33 | 19 1 | 1 0 | 15 13 | 2 26 | 1 15 | 0 45 | 20 26 | 1 32 | 13 55 | 16 25 | 0 56 | 0 37 | 14 32 | 7 59 | 2 17 |
| S 11 | 23 3 | 4 36 | 1n 2 | 16 25 | 3 5 | 10 41 | 2 30 | 23 39 | 0 34 | 19 0 | 1 0 | 15 12 | 2 26 | 1 15 | 0 45 | 20 27 | 1 32 | 13 54 | 16 24 | 0 55 | 0 36 | 14 33 | 7 59 | 2 17 |
| M12 | 23 7 | 8 8 | 2 2 | 16 49 | 2 57 | 10 57 | 2 33 | 23 43 | 0 34 | 18 59 | 1 0 | 15 11 | 2 26 | 1 15 | 0 45 | 20 27 | 1 32 | 13 54 | 16 24 | 0 55 | 0 35 | 14 34 | 8 0 | 2 17 |
| T 13 | 23 10 | 11 19 | 2 56 | 17 14 | 2 49 | 11 12 | 2 36 | 23 46 | 0 35 | 18 57 | 1 0 | 15 11 | 2 25 | 1 14 | 0 45 | 20 27 | 1 32 | 13 53 | 16 23 | 0 53 | 0 33 | 14 36 | 8 1 | 2 17 |
| W14 | 23 14 | 14 3 | 3 43 | 17 40 | 2 41 | 11 28 | 2 38 | 23 48 | 0 35 | 18 56 | 1 0 | 15 10 | 2 25 | 1 14 | 0 45 | 20 27 | 1 32 | 13 53 | 16 23 | 0 50 | 0 32 | 14 37 | 8 2 | 2 17 |
| T 15 | 23 16 | 16 12 | 4 19 | 18 5 | 2 32 | 11 44 | 2 40 | 23 51 | 0 36 | 18 55 | 0 59 | 15 9 | 2 25 | 1 14 | 0 45 | 20 28 | 1 32 | 13 52 | 16 23 | 0 46 | 0 31 | 14 38 | 8 2 | 2 17 |
| F 16 | 23 19 | 17 40 | 4 45 | 18 31 | 2 23 | 12 0 | 2 43 | 23 53 | 0 36 | 18 54 | 0 59 | 15 8 | 2 25 | 1 14 | 0 45 | 20 28 | 1 32 | 13 52 | 16 22 | 0 41 | 0 30 | 14 39 | 8 3 | 2 17 |
| S 17 | 23 21 | 18 22 | 4 58 | 18 57 | 2 13 | 12 16 | 2 44 | 23 56 | 0 37 | 18 53 | 0 59 | 15 8 | 2 25 | 1 14 | 0 45 | 20 28 | 1 32 | 13 52 | 16 22 | 0 36 | 0 28 | 14 40 | 8 4 | 2 17 |
| S 18 | 23 22 | 18 13 | 4 58 | 19 23 | 2 3 | 12 32 | 2 46 | 23 57 | 0 37 | 18 52 | 0 59 | 15 7 | 2 24 | 1 13 | 0 45 | 20 29 | 1 32 | 13 51 | 16 21 | 0 31 | 0 27 | 14 41 | 8 4 | 2 17 |
| M19 | 23 23 | 17 14 | 4 44 | 19 49 | 1 52 | 12 48 | 2 48 | 23 59 | 0 38 | 18 50 | 0 59 | 15 7 | 2 24 | 1 13 | 0 45 | 20 29 | 1 32 | 13 51 | 16 21 | 0 26 | 0 26 | 14 42 | 8 5 | 2 17 |
| T 20 | 23 24 | 15 25 | 4 16 | 20 15 | 1 42 | 13 4 | 2 49 | 24 1 | 0 38 | 18 49 | 0 58 | 15 6 | 2 24 | 1 13 | 0 45 | 20 29 | 1 32 | 13 50 | 16 20 | 0 21 | 0 25 | 14 43 | 8 6 | 2 17 |
| W21 | 23 24 | 12 50 | 3 36 | 20 40 | 1 31 | 13 20 | 2 50 | 24 2 | 0 39 | 18 48 | 0 58 | 15 5 | 2 24 | 1 12 | 0 45 | 20 30 | 1 32 | 13 49 | 16 20 | 0 18 | 0 23 | 14 44 | 8 6 | 2 17 |
| T 22 | 23 24 | 9 36 | 2 43 | 21 5 | 1 19 | 13 36 | 2 51 | 24 3 | 0 39 | 18 47 | 0 58 | 15 5 | 2 24 | 1 12 | 0 45 | 20 30 | 1 32 | 13 49 | 16 19 | 0 16 | 0 22 | 14 45 | 8 7 | 2 17 |
| F 23 | 23 24 | 5 50 | 1 41 | 21 28 | 1 8 | 13 52 | 2 52 | 24 4 | 0 40 | 18 46 | 0 58 | 15 4 | 2 23 | 1 11 | 0 45 | 20 30 | 1 32 | 13 48 | 16 19 | 0 15 | 0 21 | 14 47 | 8 7 | 2 18 |
| S 24 | 23 23 | 1 42 | 0 33 | 21 51 | 0 57 | 14 8 | 2 53 | 24 5 | 0 40 | 18 45 | 0 58 | 15 4 | 2 23 | 1 11 | 0 44 | 20 30 | 1 32 | 13 48 | 16 18 | 0 15 | 0 20 | 14 48 | 8 8 | 2 18 |
| S 25 | 23 22 | 2n36 | 0s39 | 22 13 | 0 45 | 14 24 | 2 54 | 24 5 | 0 41 | 18 45 | 0 57 | 15 3 | 2 23 | 1 11 | 0 44 | 20 31 | 1 32 | 13 47 | 16 18 | 0 15 | 0 18 | 14 49 | 8 8 | 2 18 |
| M26 | 23 20 | 6 53 | 1 51 | 22 33 | 0 33 | 14 40 | 2 54 | 24 5 | 0 41 | 18 44 | 0 57 | 15 3 | 2 23 | 1 10 | 0 44 | 20 31 | 1 32 | 13 47 | 16 17 | 0 15 | 0 17 | 14 50 | 8 9 | 2 18 |
| T 27 | 23 18 | 10 51 | 2 57 | 22 52 | 0 22 | 14 56 | 2 55 | 24 5 | 0 42 | 18 43 | 0 57 | 15 2 | 2 23 | 1 10 | 0 44 | 20 31 | 1 32 | 13 46 | 16 17 | 0 14 | 0 16 | 14 51 | 8 9 | 2 18 |
| W28 | 23 15 | 14 15 | 3 53 | 23 8 | 0 10 | 15 12 | 2 55 | 24 5 | 0 42 | 18 42 | 0 57 | 15 2 | 2 22 | 1 9 | 0 44 | 20 32 | 1 32 | 13 45 | 16 16 | 0 12 | 0 15 | 14 52 | 8 10 | 2 18 |
| T 29 | 23 12 | 16 46 | 4 34 | 23 23 | 0n 1 | 15 27 | 2 55 | 24 5 | 0 43 | 18 41 | 0 57 | 15 2 | 2 22 | 1 9 | 0 44 | 20 32 | 1 32 | 13 45 | 16 16 | 0 9 | 0 13 | 14 53 | 8 10 | 2 18 |
| F 30 | 23n 9 | 18n 9 | 4s57 | 23n36 | 0n12 | 15n43 | 2s55 | 24n 4 | 0n43 | 18s40 | 0n56 | 15s 1 | 2n22 | 1n 8 | 0n44 | 20n32 | 1s32 | 13n44 | 16n15 | 0s 5 | 0s12 | 14s54 | 8n11 | 2n18 |

Julian Day Number = 2532049.5, Delta T = 184.33 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°49'15, Lahiri = 26°56'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2220

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 19 | 9♋19'33 | 5♋45 | 1♋13 | 24♉10 | 4♋34 | 27°R29 | 18°R25 | 28♍52 | 10♊56 | 2♎56 | 0°R 2 | 0♎27 | 25♏ 1 | 15♈26 | S 1 |
| S 2 | 18 40 16 | 10°16'48 | 20°28 | 3°21 | 25°12 | 5°14 | 27♏25 | 18♏23 | 28°53 | 10°58 | 2°57 | 29♍51 | 0°24 | 25° 8 | 15°27 | S 2 |
| M 3 | 18 44 12 | 11°14'03 | 4♌52 | 5°30 | 26°15 | 5°54 | 27°21 | 18°21 | 28°55 | 11° 0 | 2°57 | 29°42 | 0°21 | 25°15 | 15°27 | M 3 |
| T 4 | 18 48 9 | 12°11'18 | 18°51 | 7°39 | 27°17 | 6°35 | 27°17 | 18°19 | 28°56 | 11° 2 | 2°58 | 29°34 | 0°17 | 25°21 | 15°28 | T 4 |
| W 5 | 18 52 5 | 13° 8'32 | 2♍22 | 9°50 | 28°20 | 7°15 | 27°14 | 18°18 | 28°58 | 11° 4 | 2°59 | 29°29 | 0°14 | 25°28 | 15°29 | W 5 |
| T 6 | 18 56 2 | 14° 5'46 | 15°26 | 12° 1 | 29°23 | 7°55 | 27°11 | 18°16 | 28°59 | 11° 6 | 2°59 | 29°27 | 0°11 | 25°35 | 15°30 | T 6 |
| F 7 | 18 59 59 | 15° 2'59 | 28° 6 | 14°11 | 0♊27 | 8°36 | 27° 7 | 18°15 | 29° 1 | 11° 8 | 3° 0 | 29°D26 | 0° 8 | 25°41 | 15°30 | F 7 |
| S 8 | 19 3 55 | 16° 0'12 | 10♎26 | 16°22 | 1°30 | 9°16 | 27° 4 | 18°13 | 29° 3 | 11°10 | 3° 1 | 29°R26 | 0° 5 | 25°48 | 15°31 | S 8 |
| S 9 | 19 7 52 | 16°57'25 | 22°31 | 18°32 | 2°34 | 9°56 | 27° 2 | 18°12 | 29° 4 | 11°12 | 3° 2 | 29°26 | 0° 2 | 25°55 | 15°31 | S 9 |
| M10 | 19 11 48 | 17°54'38 | 4♏26 | 20°41 | 3°38 | 10°36 | 26°59 | 18°11 | 29° 6 | 11°14 | 3° 3 | 29°25 | 29♍58 | 26° 2 | 15°32 | M10 |
| T 11 | 19 15 45 | 18°51'50 | 16°16 | 22°49 | 4°42 | 11°16 | 26°57 | 18°10 | 29° 8 | 11°15 | 3° 3 | 29°22 | 29°55 | 26° 8 | 15°32 | T 11 |
| W12 | 19 19 41 | 19°49'03 | 28° 7 | 24°56 | 5°46 | 11°56 | 26°54 | 18° 9 | 29°10 | 11°17 | 3° 4 | 29°16 | 29°52 | 26°15 | 15°33 | W12 |
| T 13 | 19 23 38 | 20°46'15 | 10♐ 2 | 27° 2 | 6°51 | 12°36 | 26°52 | 18° 8 | 29°11 | 11°19 | 3° 5 | 29° 8 | 29°49 | 26°22 | 15°33 | T 13 |
| F 14 | 19 27 34 | 21°43'27 | 22° 4 | 29° 7 | 7°56 | 13°16 | 26°50 | 18° 7 | 29°13 | 11°21 | 3° 6 | 28°58 | 29°46 | 26°28 | 15°33 | F 14 |
| S 15 | 19 31 31 | 22°40'39 | 4♑16 | 1♌ 9 | 9° 1 | 13°56 | 26°48 | 18° 6 | 29°15 | 11°23 | 3° 7 | 28°46 | 29°42 | 26°35 | 15°34 | S 15 |
| S 16 | 19 35 28 | 23°37'52 | 16°38 | 3°11 | 10° 6 | 14°36 | 26°47 | 18° 5 | 29°17 | 11°25 | 3° 8 | 28°35 | 29°39 | 26°42 | 15°34 | S 16 |
| M17 | 19 39 24 | 24°35'04 | 29°13 | 5°10 | 11°11 | 15°16 | 26°45 | 18° 5 | 29°19 | 11°26 | 3° 9 | 28°24 | 29°36 | 26°48 | 15°34 | M17 |
| T 18 | 19 43 21 | 25°32'17 | 11♒58 | 7° 8 | 12°17 | 15°56 | 26°44 | 18° 4 | 29°22 | 11°28 | 3°11 | 28°15 | 29°33 | 26°55 | 15°34 | T 18 |
| W19 | 19 47 17 | 26°29'30 | 24°56 | 9° 4 | 13°23 | 16°36 | 26°43 | 18° 4 | 29°24 | 11°30 | 3°12 | 28° 8 | 29°30 | 27° 2 | 15°R34 | W19 |
| T 20 | 19 51 14 | 27°26'44 | 8♓ 5 | 10°58 | 14°28 | 17°15 | 26°42 | 18° 4 | 29°26 | 11°31 | 3°13 | 28° 4 | 29°27 | 27° 9 | 15°34 | T 20 |
| F 21 | 19 55 10 | 28°23'58 | 21°25 | 12°51 | 15°35 | 17°55 | 26°42 | 18° 4 | 29°28 | 11°33 | 3°14 | 28° 2 | 29°23 | 27°15 | 15°34 | F 21 |
| S 22 | 19 59 7 | 29°21'13 | 4♈57 | 14°41 | 16°41 | 18°35 | 26°41 | 18°D 4 | 29°30 | 11°35 | 3°15 | 28°D 2 | 29°20 | 27°22 | 15°34 | S 22 |
| S 23 | 20 3 3 | 0♌18'28 | 18°42 | 16°30 | 17°47 | 19°14 | 26°41 | 18° 4 | 29°33 | 11°36 | 3°16 | 28° 3 | 29°17 | 27°29 | 15°33 | S 23 |
| M24 | 20 7 0 | 1°15'44 | 2♉39 | 18°17 | 18°54 | 19°54 | 26°D41 | 18° 4 | 29°35 | 11°38 | 3°18 | 28°R 4 | 29°14 | 27°35 | 15°33 | M24 |
| T 25 | 20 10 57 | 2°13'01 | 16°50 | 20° 2 | 20° 0 | 20°33 | 26°41 | 18° 4 | 29°38 | 11°40 | 3°19 | 28° 3 | 29°11 | 27°42 | 15°33 | T 25 |
| W26 | 20 14 53 | 3°10'19 | 1♊11 | 21°45 | 21° 7 | 21°13 | 26°41 | 18° 4 | 29°40 | 11°41 | 3°20 | 28° 0 | 29° 8 | 27°49 | 15°32 | W26 |
| T 27 | 20 18 50 | 4° 7'38 | 15°41 | 23°27 | 22°14 | 21°53 | 26°42 | 18° 5 | 29°43 | 11°43 | 3°22 | 27°55 | 29° 4 | 27°55 | 15°32 | T 27 |
| F 28 | 20 22 46 | 5° 4'58 | 0♋14 | 25° 6 | 23°21 | 22°32 | 26°42 | 18° 5 | 29°45 | 11°44 | 3°23 | 27°48 | 29° 1 | 28° 2 | 15°32 | F 28 |
| S 29 | 20 26 43 | 6° 2'18 | 14°45 | 26°44 | 24°29 | 23°11 | 26°43 | 18° 6 | 29°48 | 11°46 | 3°24 | 27°40 | 28°58 | 28° 9 | 15°31 | S 29 |
| S 30 | 20 30 39 | 6°59'39 | 29° 7 | 28°20 | 25°36 | 23°51 | 26°44 | 18° 7 | 29°50 | 11°47 | 3°26 | 27°32 | 28°55 | 28°16 | 15°31 | S 30 |
| M31 | 20 34 36 | 7♌57'01 | 13♌13 | 29♌55 | 26♊44 | 24♋30 | 26♏45 | 18♏ 7 | 29♍53 | 11♊49 | 3♎27 | 27♍25 | 28♍52 | 28♏22 | 15♈30 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 18n18 | 4s59 | 23n47 | 0n22 | 15n58 | 2s55 | 24n 3 | 0n43 | 18s40 | 0n56 | 15s 1 | 2n22 | 1n 8 | 0n44 | 20n32 | 1s32 | 13n43 | 16n15 | 0s 1 | 0s11 | 14s55 | 8n11 | 2n18 |
| S 2 | 23 1 | 17 12 | 4 42 | 23 55 | 0 33 | 16 13 | 2 54 | 24 2 | 0 44 | 18 39 | 0 56 | 15 1 | 2 21 | 1 7 | 0 44 | 20 33 | 1 32 | 13 43 | 16 14 | 0n 4 | 0 9 | 14 56 | 8 12 | 2 18 |
| M 3 | 22 56 | 15 2 | 4 7 | 24 0 | 0 43 | 16 28 | 2 54 | 24 1 | 0 44 | 18 38 | 0 56 | 15 0 | 2 21 | 1 6 | 0 44 | 20 33 | 1 32 | 13 42 | 16 14 | 0 7 | 0 8 | 14 57 | 8 12 | 2 18 |
| T 4 | 22 51 | 12 2 | 3 17 | 24 3 | 0 52 | 16 43 | 2 53 | 23 59 | 0 45 | 18 38 | 0 55 | 15 0 | 2 21 | 1 6 | 0 44 | 20 33 | 1 32 | 13 41 | 16 13 | 0 10 | 0 7 | 14 58 | 8 12 | 2 18 |
| W 5 | 22 46 | 8 28 | 2 18 | 24 3 | 1 1 | 16 57 | 2 53 | 23 58 | 0 45 | 18 37 | 0 55 | 15 0 | 2 21 | 1 5 | 0 44 | 20 33 | 1 32 | 13 41 | 16 13 | 0 12 | 0 6 | 15 0 | 8 13 | 2 18 |
| T 6 | 22 40 | 4 36 | 1 14 | 24 0 | 1 9 | 17 12 | 2 52 | 23 56 | 0 46 | 18 37 | 0 55 | 15 0 | 2 20 | 1 4 | 0 44 | 20 34 | 1 32 | 13 40 | 16 12 | 0 13 | 0 4 | 15 1 | 8 13 | 2 18 |
| F 7 | 22 34 | 0 39 | 0 7 | 23 55 | 1 16 | 17 26 | 2 51 | 23 54 | 0 46 | 18 36 | 0 55 | 15 0 | 2 20 | 1 4 | 0 44 | 20 34 | 1 32 | 13 39 | 16 12 | 0 13 | 0 3 | 15 2 | 8 13 | 2 18 |
| S 8 | 22 27 | 3s14 | 0n58 | 23 47 | 1 23 | 17 39 | 2 50 | 23 52 | 0 47 | 18 36 | 0 55 | 14 59 | 2 20 | 1 3 | 0 44 | 20 34 | 1 32 | 13 38 | 16 11 | 0 13 | 0 2 | 15 3 | 8 14 | 2 18 |
| S 9 | 22 20 | 6 54 | 1 59 | 23 36 | 1 29 | 17 53 | 2 49 | 23 49 | 0 47 | 18 35 | 0 54 | 14 59 | 2 20 | 1 2 | 0 44 | 20 34 | 1 32 | 13 38 | 16 11 | 0 13 | 0 1 | 15 4 | 8 14 | 2 18 |
| M10 | 22 13 | 10 14 | 2 55 | 23 22 | 1 34 | 18 6 | 2 48 | 23 47 | 0 48 | 18 35 | 0 54 | 14 59 | 2 19 | 1 2 | 0 44 | 20 35 | 1 32 | 13 37 | 16 11 | 0 14 | 0n 1 | 15 5 | 8 14 | 2 18 |
| T 11 | 22 5 | 13 8 | 3 42 | 23 6 | 1 38 | 18 19 | 2 46 | 23 44 | 0 48 | 18 35 | 0 54 | 14 59 | 2 19 | 1 1 | 0 44 | 20 35 | 1 32 | 13 36 | 16 10 | 0 15 | 0 2 | 15 6 | 8 14 | 2 19 |
| W12 | 21 57 | 15 30 | 4 20 | 22 47 | 1 42 | 18 32 | 2 45 | 23 41 | 0 48 | 18 34 | 0 54 | 14 59 | 2 19 | 1 0 | 0 44 | 20 35 | 1 32 | 13 35 | 16 10 | 0 18 | 0 3 | 15 7 | 8 15 | 2 19 |
| T 13 | 21 48 | 17 12 | 4 46 | 22 27 | 1 45 | 18 44 | 2 43 | 23 37 | 0 49 | 18 34 | 0 53 | 14 59 | 2 19 | 0 59 | 0 44 | 20 35 | 1 32 | 13 35 | 16 9 | 0 21 | 0 4 | 15 8 | 8 15 | 2 19 |
| F 14 | 21 39 | 18 10 | 5 0 | 22 4 | 1 47 | 18 56 | 2 42 | 23 34 | 0 49 | 18 34 | 0 53 | 14 59 | 2 18 | 0 59 | 0 44 | 20 35 | 1 32 | 13 34 | 16 9 | 0 25 | 0 6 | 15 9 | 8 15 | 2 19 |
| S 15 | 21 30 | 18 19 | 5 1 | 21 39 | 1 49 | 19 8 | 2 40 | 23 30 | 0 50 | 18 34 | 0 53 | 14 59 | 2 18 | 0 58 | 0 44 | 20 36 | 1 32 | 13 33 | 16 8 | 0 29 | 0 7 | 15 10 | 8 15 | 2 19 |
| S 16 | 21 21 | 17 37 | 4 48 | 21 12 | 1 50 | 19 19 | 2 38 | 23 26 | 0 50 | 18 34 | 0 53 | 14 59 | 2 18 | 0 57 | 0 44 | 20 36 | 1 32 | 13 32 | 16 8 | 0 34 | 0 8 | 15 11 | 8 15 | 2 19 |
| M17 | 21 11 | 16 2 | 4 21 | 20 44 | 1 50 | 19 30 | 2 36 | 23 22 | 0 51 | 18 33 | 0 52 | 14 59 | 2 18 | 0 56 | 0 44 | 20 36 | 1 32 | 13 31 | 16 7 | 0 38 | 0 9 | 15 12 | 8 15 | 2 19 |
| T 18 | 21 0 | 13 39 | 3 40 | 20 13 | 1 49 | 19 41 | 2 34 | 23 18 | 0 51 | 18 33 | 0 52 | 14 59 | 2 17 | 0 55 | 0 43 | 20 36 | 1 32 | 13 31 | 16 7 | 0 42 | 0 11 | 15 13 | 8 15 | 2 19 |
| W19 | 20 50 | 10 34 | 2 47 | 19 42 | 1 48 | 19 51 | 2 32 | 23 14 | 0 51 | 18 33 | 0 52 | 15 0 | 2 17 | 0 54 | 0 43 | 20 37 | 1 32 | 13 30 | 16 7 | 0 44 | 0 12 | 15 14 | 8 15 | 2 19 |
| T 20 | 20 39 | 6 55 | 1 45 | 19 9 | 1 46 | 20 1 | 2 30 | 23 9 | 0 52 | 18 33 | 0 52 | 15 0 | 2 17 | 0 53 | 0 43 | 20 37 | 1 32 | 13 29 | 16 6 | 0 46 | 0 13 | 15 15 | 8 15 | 2 19 |
| F 21 | 20 27 | 2 51 | 0 35 | 18 35 | 1 44 | 20 10 | 2 28 | 23 4 | 0 52 | 18 34 | 0 51 | 15 0 | 2 17 | 0 52 | 0 43 | 20 37 | 1 32 | 13 28 | 16 6 | 0 47 | 0 15 | 15 16 | 8 15 | 2 19 |
| S 22 | 20 16 | 1n24 | 0s37 | 18 0 | 1 40 | 20 19 | 2 26 | 23 0 | 0 53 | 18 34 | 0 51 | 15 0 | 2 16 | 0 51 | 0 43 | 20 37 | 1 32 | 13 27 | 16 5 | 0 47 | 0 16 | 15 17 | 8 15 | 2 19 |
| S 23 | 20 3 | 5 39 | 1 48 | 17 25 | 1 37 | 20 28 | 2 23 | 22 54 | 0 53 | 18 34 | 0 51 | 15 0 | 2 16 | 0 51 | 0 43 | 20 37 | 1 32 | 13 26 | 16 5 | 0 46 | 0 17 | 15 18 | 8 15 | 2 19 |
| M24 | 19 51 | 9 39 | 2 54 | 16 48 | 1 33 | 20 36 | 2 21 | 22 49 | 0 54 | 18 34 | 0 51 | 15 1 | 2 16 | 0 50 | 0 43 | 20 37 | 1 32 | 13 25 | 16 4 | 0 46 | 0 18 | 15 19 | 8 15 | 2 19 |
| T 25 | 19 38 | 13 9 | 3 51 | 16 11 | 1 28 | 20 44 | 2 18 | 22 44 | 0 54 | 18 34 | 0 50 | 15 1 | 2 16 | 0 49 | 0 43 | 20 38 | 1 32 | 13 25 | 16 4 | 0 47 | 0 20 | 15 20 | 8 15 | 2 19 |
| W26 | 19 25 | 15 54 | 4 34 | 15 33 | 1 23 | 20 51 | 2 16 | 22 38 | 0 54 | 18 35 | 0 50 | 15 1 | 2 15 | 0 48 | 0 43 | 20 38 | 1 32 | 13 24 | 16 4 | 0 48 | 0 21 | 15 21 | 8 15 | 2 19 |
| T 27 | 19 12 | 17 41 | 4 59 | 14 54 | 1 17 | 20 58 | 2 13 | 22 32 | 0 55 | 18 35 | 0 50 | 15 2 | 2 15 | 0 47 | 0 43 | 20 38 | 1 33 | 13 23 | 16 3 | 0 50 | 0 22 | 15 22 | 8 15 | 2 19 |
| F 28 | 18 58 | 18 19 | 5 6 | 14 15 | 1 11 | 21 4 | 2 11 | 22 26 | 0 55 | 18 35 | 0 50 | 15 2 | 2 15 | 0 46 | 0 43 | 20 38 | 1 33 | 13 22 | 16 3 | 0 52 | 0 23 | 15 23 | 8 15 | 2 19 |
| S 29 | 18 44 | 17 44 | 4 53 | 13 36 | 1 5 | 21 10 | 2 8 | 22 20 | 0 56 | 18 36 | 0 49 | 15 3 | 2 15 | 0 44 | 0 43 | 20 38 | 1 33 | 13 21 | 16 2 | 0 56 | 0 25 | 15 24 | 8 15 | 2 20 |
| S 30 | 18 30 | 16 3 | 4 21 | 12 57 | 0 58 | 21 15 | 2 5 | 22 14 | 0 56 | 18 36 | 0 49 | 15 3 | 2 14 | 0 43 | 0 43 | 20 38 | 1 33 | 13 20 | 16 2 | 0 59 | 0 26 | 15 25 | 8 15 | 2 20 |
| M31 | 18n15 | 13n24 | 3s34 | 12n17 | 0n51 | 21n20 | 2s 2 | 22n 7 | 0n56 | 18s37 | 0n49 | 15s 4 | 2n14 | 0n42 | 0n43 | 20n39 | 1s33 | 13n19 | 16n 2 | 1n 2 | 0n27 | 15s26 | 8n14 | 2n20 |

Julian Day Number = 2532079.5, Delta T = 184.42 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 27°49'19, Lahiri = 26°56'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 33 | 8♌54'23 | 27♌ 0 | 1♍27 | 27♊51 | 25♋10 | 26♏46 | 18♏ 8 | 29♍56 | 11♊50 | 3♎29 | 27°R20 | 28♍48 | 28♏29 | 15°R29 | T 1 |
| W 2 | 20 42 29 | 9°51'46 | 10♍24 | 2°58 | 28°59 | 25°49 | 26°48 | 18° 9 | 29°58 | 11°51 | 3°30 | 27♍16 | 28°45 | 28°36 | 15♈29 | W 2 |
| T 3 | 20 46 26 | 10°49'10 | 23°25 | 4°26 | 0♋ 7 | 26°28 | 26°50 | 18°10 | 0♎ 1 | 11°53 | 3°32 | 27°D15 | 28°42 | 28°42 | 15°28 | T 3 |
| F 4 | 20 50 22 | 11°46'34 | 6♎ 5 | 5°53 | 1°15 | 27° 7 | 26°51 | 18°12 | 0° 4 | 11°54 | 3°33 | 27°15 | 28°39 | 28°49 | 15°27 | F 4 |
| S 5 | 20 54 19 | 12°43'59 | 18°26 | 7°18 | 2°23 | 27°46 | 26°53 | 18°13 | 0° 7 | 11°55 | 3°35 | 27°16 | 28°36 | 28°56 | 15°26 | S 5 |
| S 6 | 20 58 15 | 13°41'24 | 0♏32 | 8°42 | 3°32 | 28°26 | 26°56 | 18°14 | 0° 9 | 11°57 | 3°37 | 27°18 | 28°33 | 29° 2 | 15°25 | S 6 |
| M 7 | 21 2 12 | 14°38'51 | 12°29 | 10° 3 | 4°40 | 29° 5 | 26°58 | 18°16 | 0°12 | 11°58 | 3°38 | 27°R18 | 28°29 | 29° 9 | 15°24 | M 7 |
| T 8 | 21 6 8 | 15°36'17 | 24°21 | 11°22 | 5°49 | 29°44 | 27° 1 | 18°17 | 0°15 | 11°59 | 3°40 | 27°18 | 28°26 | 29°16 | 15°23 | T 8 |
| W 9 | 21 10 5 | 16°33'45 | 6♐14 | 12°39 | 6°57 | 0♌23 | 27° 3 | 18°19 | 0°18 | 12° 0 | 3°41 | 27°16 | 28°23 | 29°23 | 15°22 | W 9 |
| T 10 | 21 14 1 | 17°31'13 | 18°11 | 13°54 | 8° 6 | 1° 2 | 27° 6 | 18°21 | 0°21 | 12° 2 | 3°43 | 27°12 | 28°20 | 29°29 | 15°21 | T 10 |
| F 11 | 21 17 58 | 18°28'42 | 0♑18 | 15° 7 | 9°15 | 1°41 | 27° 9 | 18°23 | 0°24 | 12° 3 | 3°45 | 27° 7 | 28°17 | 29°36 | 15°20 | F 11 |
| S 12 | 21 21 55 | 19°26'12 | 12°36 | 16°18 | 10°24 | 2°20 | 27°13 | 18°25 | 0°27 | 12° 4 | 3°47 | 27° 1 | 28°14 | 29°43 | 15°19 | S 12 |
| S 13 | 21 25 51 | 20°23'43 | 25° 9 | 17°27 | 11°33 | 2°59 | 27°16 | 18°27 | 0°30 | 12° 5 | 3°48 | 26°55 | 28°10 | 29°49 | 15°17 | S 13 |
| M14 | 21 29 48 | 21°21'14 | 7♒57 | 18°33 | 12°42 | 3°38 | 27°20 | 18°29 | 0°34 | 12° 6 | 3°50 | 26°49 | 28° 7 | 29°56 | 15°16 | M14 |
| T 15 | 21 33 44 | 22°18'47 | 21° 1 | 19°37 | 13°52 | 4°16 | 27°24 | 18°31 | 0°37 | 12° 7 | 3°52 | 26°44 | 28° 4 | 0♐ 3 | 15°15 | T 15 |
| W16 | 21 37 41 | 23°16'21 | 4♓20 | 20°38 | 15° 1 | 4°55 | 27°27 | 18°34 | 0°40 | 12° 8 | 3°54 | 26°41 | 28° 1 | 0°10 | 15°13 | W16 |
| T 17 | 21 41 37 | 24°13'55 | 17°52 | 21°36 | 16°11 | 5°34 | 27°32 | 18°36 | 0°43 | 12° 9 | 3°56 | 26°39 | 27°58 | 0°16 | 15°12 | T 17 |
| F 18 | 21 45 34 | 25°11'32 | 1♈36 | 22°32 | 17°20 | 6°13 | 27°36 | 18°39 | 0°46 | 12°10 | 3°57 | 26°D39 | 27°54 | 0°23 | 15°10 | F 18 |
| S 19 | 21 49 30 | 26° 9'09 | 15°29 | 23°25 | 18°30 | 6°52 | 27°40 | 18°41 | 0°50 | 12°11 | 3°59 | 26°40 | 27°51 | 0°30 | 15° 9 | S 19 |
| S 20 | 21 53 27 | 27° 6'48 | 29°30 | 24°14 | 19°40 | 7°30 | 27°45 | 18°44 | 0°53 | 12°12 | 4° 1 | 26°41 | 27°48 | 0°36 | 15° 7 | S 20 |
| M21 | 21 57 24 | 28° 4'29 | 13♉37 | 25° 1 | 20°50 | 8° 9 | 27°50 | 18°47 | 0°56 | 12°12 | 4° 3 | 26°42 | 27°45 | 0°43 | 15° 5 | M21 |
| T 22 | 22 1 20 | 29° 2'11 | 27°48 | 25°44 | 22° 0 | 8°48 | 27°55 | 18°50 | 1° 0 | 12°13 | 4° 5 | 26°R43 | 27°42 | 0°50 | 15° 4 | T 22 |
| W23 | 22 5 17 | 29°59'55 | 12♊ 2 | 26°23 | 23°10 | 9°26 | 28° 0 | 18°52 | 1° 3 | 12°14 | 4° 7 | 26°42 | 27°39 | 0°56 | 15° 2 | W23 |
| T 24 | 22 9 13 | 0♍57'41 | 26°15 | 26°58 | 24°20 | 10° 5 | 28° 5 | 18°56 | 1° 6 | 12°15 | 4° 9 | 26°41 | 27°35 | 1° 3 | 15° 0 | T 24 |
| F 25 | 22 13 10 | 1°55'28 | 10♋25 | 27°29 | 25°31 | 10°43 | 28°10 | 18°59 | 1°10 | 12°15 | 4°11 | 26°38 | 27°32 | 1°10 | 14°59 | F 25 |
| S 26 | 22 17 6 | 2°53'17 | 24°29 | 27°56 | 26°41 | 11°22 | 28°16 | 19° 2 | 1°13 | 12°16 | 4°13 | 26°35 | 27°29 | 1°17 | 14°57 | S 26 |
| S 27 | 22 21 3 | 3°51'08 | 8♌23 | 28°19 | 27°52 | 12° 0 | 28°21 | 19° 5 | 1°17 | 12°17 | 4°15 | 26°32 | 27°26 | 1°23 | 14°55 | S 27 |
| M28 | 22 24 59 | 4°49'00 | 22° 4 | 28°36 | 29° 3 | 12°39 | 28°27 | 19° 9 | 1°20 | 12°17 | 4°17 | 26°29 | 27°23 | 1°30 | 14°53 | M28 |
| T 29 | 22 28 56 | 5°46'53 | 5♍30 | 28°48 | 0♌13 | 13°17 | 28°33 | 19°12 | 1°24 | 12°18 | 4°19 | 26°27 | 27°20 | 1°37 | 14°51 | T 29 |
| W30 | 22 32 53 | 6°44'48 | 18°38 | 28°56 | 1°24 | 13°56 | 28°39 | 19°16 | 1°27 | 12°18 | 4°21 | 26°26 | 27°16 | 1°43 | 14°49 | W30 |
| T 31 | 22 36 49 | 7♍42'45 | 1♎28 | 28°R57 | 2♌35 | 14♌34 | 28♏46 | 19♏19 | 1♎31 | 12♊19 | 4♎23 | 26°D25 | 27♍13 | 1♐50 | 14♈47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 0 | 10n 3 | 2s36 | 11n37 | 0n43 | 21n24 | 1s59 | 22n 0 | 0n57 | 18s37 | 0n49 | 15s 4 | 2n14 | 0n41 | 0n43 | 20n39 | 1s33 | 13n18 | 16n 1 | 1n 4 | 0n28 | 15s28 | 8n14 | 2n20 |
| W 2 | 17 45 | 6 16 | 1 30 | 10 57 | 0 35 | 21 28 | 1 56 | 21 53 | 0 57 | 18 38 | 0 49 | 15 5 | 2 14 | 0 40 | 0 43 | 20 39 | 1 33 | 13 17 | 16 1 | 1 5 | 0 30 | 15 29 | 8 14 | 2 20 |
| T 3 | 17 30 | 2 18 | 0 21 | 10 17 | 0 27 | 21 31 | 1 53 | 21 46 | 0 58 | 18 38 | 0 48 | 15 5 | 2 13 | 0 39 | 0 43 | 20 39 | 1 33 | 13 16 | 16 1 | 1 6 | 0 31 | 15 30 | 8 14 | 2 20 |
| F 4 | 17 14 | 1s41 | 0n48 | 9 38 | 0 19 | 21 34 | 1 50 | 21 39 | 0 58 | 18 39 | 0 48 | 15 6 | 2 13 | 0 38 | 0 43 | 20 39 | 1 33 | 13 15 | 16 0 | 1 5 | 0 32 | 15 31 | 8 13 | 2 20 |
| S 5 | 16 58 | 5 29 | 1 52 | 8 58 | 0 10 | 21 36 | 1 47 | 21 32 | 0 58 | 18 40 | 0 48 | 15 6 | 2 13 | 0 37 | 0 43 | 20 39 | 1 33 | 13 14 | 16 0 | 1 5 | 0 33 | 15 32 | 8 13 | 2 20 |
| S 6 | 16 42 | 8 59 | 2 50 | 8 19 | 0 1 | 21 38 | 1 44 | 21 24 | 0 59 | 18 40 | 0 48 | 15 7 | 2 12 | 0 36 | 0 43 | 20 39 | 1 33 | 13 13 | 15 59 | 1 4 | 0 35 | 15 32 | 8 13 | 2 20 |
| M 7 | 16 25 | 12 4 | 3 40 | 7 40 | 0s 9 | 21 39 | 1 41 | 21 17 | 0 59 | 18 41 | 0 47 | 15 8 | 2 12 | 0 34 | 0 43 | 20 40 | 1 33 | 13 13 | 15 59 | 1 4 | 0 36 | 15 33 | 8 13 | 2 20 |
| T 8 | 16 8 | 14 37 | 4 21 | 7 1 | 0 18 | 21 39 | 1 38 | 21 9 | 0 59 | 18 42 | 0 47 | 15 8 | 2 12 | 0 33 | 0 43 | 20 40 | 1 33 | 13 12 | 15 59 | 1 4 | 0 37 | 15 34 | 8 12 | 2 20 |
| W 9 | 15 51 | 16 34 | 4 50 | 6 22 | 0 28 | 21 39 | 1 34 | 21 1 | 1 0 | 18 43 | 0 47 | 15 9 | 2 12 | 0 32 | 0 43 | 20 40 | 1 33 | 13 11 | 15 58 | 1 5 | 0 39 | 15 35 | 8 12 | 2 20 |
| T 10 | 15 34 | 17 48 | 5 6 | 5 44 | 0 38 | 21 39 | 1 31 | 20 53 | 1 0 | 18 44 | 0 47 | 15 10 | 2 11 | 0 31 | 0 43 | 20 40 | 1 33 | 13 10 | 15 58 | 1 7 | 0 40 | 15 36 | 8 11 | 2 20 |
| F 11 | 15 16 | 18 15 | 5 10 | 5 7 | 0 48 | 21 37 | 1 28 | 20 45 | 1 1 | 18 45 | 0 46 | 15 10 | 2 11 | 0 30 | 0 43 | 20 40 | 1 33 | 13 9 | 15 58 | 1 9 | 0 41 | 15 37 | 8 11 | 2 20 |
| S 12 | 14 58 | 17 51 | 4 59 | 4 30 | 0 58 | 21 36 | 1 25 | 20 36 | 1 1 | 18 46 | 0 46 | 15 11 | 2 11 | 0 28 | 0 43 | 20 40 | 1 33 | 13 8 | 15 57 | 1 11 | 0 42 | 15 38 | 8 11 | 2 20 |
| S 13 | 14 40 | 16 35 | 4 34 | 3 54 | 1 9 | 21 33 | 1 21 | 20 28 | 1 1 | 18 47 | 0 46 | 15 12 | 2 11 | 0 27 | 0 43 | 20 40 | 1 33 | 13 7 | 15 57 | 1 14 | 0 44 | 15 39 | 8 10 | 2 20 |
| M14 | 14 22 | 14 29 | 3 54 | 3 19 | 1 19 | 21 31 | 1 18 | 20 19 | 1 2 | 18 48 | 0 46 | 15 13 | 2 10 | 0 26 | 0 43 | 20 40 | 1 33 | 13 6 | 15 57 | 1 16 | 0 45 | 15 40 | 8 10 | 2 20 |
| T 15 | 14 3 | 11 36 | 3 2 | 2 44 | 1 30 | 21 27 | 1 15 | 20 10 | 1 2 | 18 49 | 0 45 | 15 14 | 2 10 | 0 24 | 0 43 | 20 40 | 1 33 | 13 5 | 15 57 | 1 18 | 0 46 | 15 41 | 8 9 | 2 20 |
| W16 | 13 45 | 8 4 | 1 59 | 2 10 | 1 40 | 21 23 | 1 11 | 20 1 | 1 2 | 18 50 | 0 45 | 15 15 | 2 10 | 0 23 | 0 43 | 20 40 | 1 33 | 13 4 | 15 56 | 1 19 | 0 47 | 15 42 | 8 9 | 2 20 |
| T 17 | 13 26 | 4 3 | 0 48 | 1 37 | 1 51 | 21 19 | 1 8 | 19 52 | 1 3 | 18 51 | 0 45 | 15 16 | 2 10 | 0 22 | 0 43 | 20 41 | 1 33 | 13 3 | 15 56 | 1 20 | 0 49 | 15 43 | 8 8 | 2 20 |
| F 18 | 13 6 | 0n13 | 0s27 | 1 5 | 2 2 | 21 13 | 1 4 | 19 43 | 1 3 | 18 52 | 0 45 | 15 16 | 2 9 | 0 21 | 0 42 | 20 41 | 1 33 | 13 2 | 15 56 | 1 20 | 0 50 | 15 44 | 8 8 | 2 20 |
| S 19 | 12 47 | 4 32 | 1 41 | 0 35 | 2 13 | 21 8 | 1 1 | 19 33 | 1 3 | 18 53 | 0 45 | 15 17 | 2 9 | 0 19 | 0 42 | 20 41 | 1 33 | 13 1 | 15 55 | 1 20 | 0 51 | 15 45 | 8 7 | 2 20 |
| S 20 | 12 27 | 8 37 | 2 50 | 0 5 | 2 24 | 21 1 | 0 57 | 19 24 | 1 4 | 18 55 | 0 44 | 15 18 | 2 9 | 0 18 | 0 42 | 20 41 | 1 34 | 13 0 | 15 55 | 1 19 | 0 52 | 15 46 | 8 6 | 2 20 |
| M21 | 12 8 | 12 15 | 3 49 | 0s23 | 2 34 | 20 54 | 0 54 | 19 14 | 1 4 | 18 56 | 0 44 | 15 19 | 2 9 | 0 17 | 0 42 | 20 41 | 1 34 | 12 59 | 15 55 | 1 19 | 0 54 | 15 47 | 8 6 | 2 20 |
| T 22 | 11 48 | 15 11 | 4 35 | 0 49 | 2 45 | 20 47 | 0 51 | 19 4 | 1 4 | 18 57 | 0 44 | 15 20 | 2 8 | 0 15 | 0 42 | 20 41 | 1 34 | 12 58 | 15 55 | 1 18 | 0 55 | 15 48 | 8 5 | 2 20 |
| W23 | 11 27 | 17 11 | 5 4 | 1 15 | 2 55 | 20 39 | 0 47 | 18 54 | 1 5 | 18 59 | 0 44 | 15 21 | 2 8 | 0 14 | 0 42 | 20 41 | 1 34 | 12 57 | 15 54 | 1 18 | 0 56 | 15 49 | 8 5 | 2 21 |
| T 24 | 11 7 | 18 8 | 5 14 | 1 38 | 3 5 | 20 30 | 0 44 | 18 44 | 1 5 | 19 0 | 0 43 | 15 23 | 2 8 | 0 13 | 0 42 | 20 41 | 1 34 | 12 56 | 15 54 | 1 19 | 0 57 | 15 50 | 8 4 | 2 21 |
| F 25 | 10 47 | 17 56 | 5 5 | 2 0 | 3 15 | 20 21 | 0 40 | 18 34 | 1 5 | 19 1 | 0 43 | 15 24 | 2 8 | 0 11 | 0 42 | 20 41 | 1 34 | 12 55 | 15 54 | 1 20 | 0 59 | 15 51 | 8 3 | 2 21 |
| S 26 | 10 26 | 16 38 | 4 38 | 2 19 | 3 25 | 20 11 | 0 37 | 18 24 | 1 6 | 19 3 | 0 43 | 15 25 | 2 7 | 0 10 | 0 42 | 20 41 | 1 34 | 12 54 | 15 54 | 1 21 | 1 0 | 15 52 | 8 2 | 2 21 |
| S 27 | 10 5 | 14 22 | 3 54 | 2 37 | 3 34 | 20 1 | 0 34 | 18 14 | 1 6 | 19 4 | 0 43 | 15 26 | 2 7 | 0 8 | 0 42 | 20 41 | 1 34 | 12 53 | 15 53 | 1 23 | 1 1 | 15 53 | 8 2 | 2 21 |
| M28 | 9 44 | 11 20 | 2 58 | 2 52 | 3 43 | 19 50 | 0 30 | 18 3 | 1 6 | 19 6 | 0 43 | 15 27 | 2 7 | 0 7 | 0 42 | 20 41 | 1 34 | 12 52 | 15 53 | 1 24 | 1 2 | 15 54 | 8 1 | 2 21 |
| T 29 | 9 23 | 7 44 | 1 53 | 3 4 | 3 52 | 19 39 | 0 27 | 17 52 | 1 7 | 19 7 | 0 42 | 15 28 | 2 7 | 0 6 | 0 42 | 20 41 | 1 34 | 12 51 | 15 53 | 1 25 | 1 4 | 15 55 | 8 0 | 2 21 |
| W30 | 9 1 | 3 50 | 0 43 | 3 14 | 3 59 | 19 27 | 0 23 | 17 42 | 1 7 | 19 9 | 0 42 | 15 29 | 2 7 | 0 4 | 0 42 | 20 41 | 1 34 | 12 50 | 15 53 | 1 25 | 1 5 | 15 56 | 8 0 | 2 21 |
| T 31 | 8n40 | 0s10 | 0n28 | 3s21 | 4s 6 | 19n14 | 0s20 | 17n31 | 1n 7 | 19s10 | 0n42 | 15s31 | 2n 6 | 0n 3 | 0n42 | 20n41 | 1s34 | 12n49 | 15n53 | 1n25 | 1n 6 | 15s57 | 7n59 | 2n21 |

Julian Day Number = 2532110.5, Delta T = 184.52 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 27°49'23, Lahiri = 26°56'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 46 | 8♍40'43 | 14♎ 2 | 28°R53 | 3♌46 | 15♌12 | 28♏52 | 19♏23 | 1♎34 | 12♊19 | 4♎25 | 26♍26 | 27♍10 | 1♐57 | 14°R45 | F 1 |
| S 2 | 22 44 42 | 9°38'42 | 26°20 | 28♍43 | 4°57 | 15°51 | 28°59 | 19°27 | 1°38 | 12°20 | 4°27 | 26°27 | 27° 7 | 2° 4 | 14♈43 | S 2 |
| S 3 | 22 48 39 | 10°36'42 | 8♏26 | 28°26 | 6° 8 | 16°29 | 29° 5 | 19°31 | 1°41 | 12°20 | 4°29 | 26°29 | 27° 4 | 2°10 | 14°41 | S 3 |
| M 4 | 22 52 35 | 11°34'44 | 20°23 | 28° 4 | 7°20 | 17° 7 | 29°12 | 19°35 | 1°45 | 12°21 | 4°32 | 26°30 | 27° 0 | 2°17 | 14°38 | M 4 |
| T 5 | 22 56 32 | 12°32'48 | 2♐16 | 27°35 | 8°31 | 17°45 | 29°19 | 19°39 | 1°49 | 12°21 | 4°34 | 26°31 | 26°57 | 2°24 | 14°36 | T 5 |
| W 6 | 23 0 28 | 13°30'53 | 14° 9 | 27° 1 | 9°42 | 18°24 | 29°26 | 19°43 | 1°52 | 12°21 | 4°36 | 26°R31 | 26°54 | 2°30 | 14°34 | W 6 |
| T 7 | 23 4 25 | 14°28'59 | 26° 6 | 26°20 | 10°54 | 19° 2 | 29°34 | 19°47 | 1°56 | 12°22 | 4°38 | 26°31 | 26°51 | 2°37 | 14°32 | T 7 |
| F 8 | 23 8 22 | 15°27'07 | 8♑13 | 25°35 | 12° 6 | 19°40 | 29°41 | 19°51 | 1°59 | 12°22 | 4°40 | 26°30 | 26°48 | 2°44 | 14°29 | F 8 |
| S 9 | 23 12 18 | 16°25'16 | 20°34 | 24°44 | 13°17 | 20°18 | 29°49 | 19°56 | 2° 3 | 12°22 | 4°42 | 26°29 | 26°45 | 2°51 | 14°27 | S 9 |
| S 10 | 23 16 15 | 17°23'26 | 3♒12 | 23°50 | 14°29 | 20°56 | 29°56 | 20° 0 | 2° 7 | 12°22 | 4°45 | 26°28 | 26°41 | 2°57 | 14°25 | S 10 |
| M11 | 23 20 11 | 18°21'38 | 16° 9 | 22°53 | 15°41 | 21°34 | 0♐ 4 | 20° 5 | 2°11 | 12°23 | 4°47 | 26°26 | 26°38 | 3° 4 | 14°22 | M11 |
| T 12 | 23 24 8 | 19°19'52 | 29°26 | 21°53 | 16°53 | 22°12 | 0°12 | 20° 9 | 2°14 | 12°23 | 4°49 | 26°26 | 26°35 | 3°11 | 14°20 | T 12 |
| W13 | 23 28 4 | 20°18'07 | 13♓ 4 | 20°53 | 18° 5 | 22°50 | 0°20 | 20°14 | 2°18 | 12°23 | 4°51 | 26°25 | 26°32 | 3°17 | 14°18 | W13 |
| T 14 | 23 32 1 | 21°16'24 | 27° 0 | 19°54 | 19°17 | 23°28 | 0°28 | 20°18 | 2°22 | 12°23 | 4°53 | 26°D25 | 26°29 | 3°24 | 14°15 | T 14 |
| F 15 | 23 35 57 | 22°14'43 | 11♈10 | 18°57 | 20°29 | 24° 6 | 0°37 | 20°23 | 2°25 | 12°R23 | 4°56 | 26°25 | 26°25 | 3°31 | 14°13 | F 15 |
| S 16 | 23 39 54 | 23°13'04 | 25°31 | 18° 2 | 21°41 | 24°44 | 0°45 | 20°28 | 2°29 | 12°23 | 4°58 | 26°25 | 26°22 | 3°38 | 14°10 | S 16 |
| S 17 | 23 43 50 | 24°11'26 | 9♉57 | 17°13 | 22°53 | 25°22 | 0°53 | 20°33 | 2°33 | 12°23 | 5° 0 | 26°26 | 26°19 | 3°44 | 14° 8 | S 17 |
| M18 | 23 47 47 | 25° 9'51 | 24°24 | 16°30 | 24° 6 | 25°59 | 1° 2 | 20°38 | 2°37 | 12°23 | 5° 2 | 26°26 | 26°16 | 3°51 | 14° 5 | M18 |
| T 19 | 23 51 44 | 26° 8'18 | 8♊48 | 15°53 | 25°18 | 26°37 | 1°11 | 20°43 | 2°40 | 12°23 | 5° 5 | 26°26 | 26°13 | 3°58 | 14° 2 | T 19 |
| W20 | 23 55 40 | 27° 6'47 | 23° 4 | 15°25 | 26°31 | 27°15 | 1°20 | 20°48 | 2°44 | 12°22 | 5° 7 | 26°26 | 26°10 | 4° 4 | 14° 0 | W20 |
| T 21 | 23 59 37 | 28° 5'19 | 7♋10 | 15° 5 | 27°43 | 27°53 | 1°29 | 20°53 | 2°48 | 12°22 | 5° 9 | 26°26 | 26° 6 | 4°11 | 13°57 | T 21 |
| F 22 | 0 3 33 | 29° 3'52 | 21° 4 | 14°54 | 28°56 | 28°31 | 1°38 | 20°58 | 2°52 | 12°22 | 5°11 | 26°26 | 26° 3 | 4°18 | 13°55 | F 22 |
| S 23 | 0 7 30 | 0♎ 2'28 | 4♌46 | 14°D53 | 0♍ 9 | 29° 8 | 1°47 | 21° 4 | 2°56 | 12°22 | 5°14 | 26°26 | 26° 0 | 4°25 | 13°52 | S 23 |
| S 24 | 0 11 26 | 1° 1'06 | 18°14 | 15° 2 | 1°22 | 29°46 | 1°57 | 21° 9 | 2°59 | 12°21 | 5°16 | 26°27 | 25°57 | 4°31 | 13°49 | S 24 |
| M25 | 0 15 23 | 1°59'46 | 1♍29 | 15°21 | 2°35 | 0♍24 | 2° 6 | 21°15 | 3° 3 | 12°21 | 5°18 | 26°27 | 25°54 | 4°38 | 13°47 | M25 |
| T 26 | 0 19 19 | 2°58'28 | 14°31 | 15°48 | 3°48 | 1° 1 | 2°16 | 21°20 | 3° 7 | 12°21 | 5°20 | 26°28 | 25°51 | 4°45 | 13°44 | T 26 |
| W27 | 0 23 16 | 3°57'12 | 27°19 | 16°25 | 5° 1 | 1°39 | 2°25 | 21°26 | 3°11 | 12°20 | 5°23 | 26°R28 | 25°47 | 4°51 | 13°41 | W27 |
| T 28 | 0 27 13 | 4°55'58 | 9♎54 | 17°11 | 6°14 | 2°16 | 2°35 | 21°31 | 3°15 | 12°20 | 5°25 | 26°28 | 25°44 | 4°58 | 13°39 | T 28 |
| F 29 | 0 31 9 | 5°54'46 | 22°16 | 18° 5 | 7°27 | 2°54 | 2°45 | 21°37 | 3°18 | 12°20 | 5°27 | 26°27 | 25°41 | 5° 5 | 13°36 | F 29 |
| S 30 | 0 35 6 | 6♎53'36 | 4♏28 | 19♍ 6 | 8♍40 | 3♍31 | 2♐55 | 21♏43 | 3♎22 | 12♊19 | 5♎30 | 26♍26 | 25♍38 | 5♐11 | 13♈33 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n18 | 4s 3 | 1n36 | 3s25 | 4s13 | 19n 1 | 0s17 | 17n20 | 1n 8 | 19s12 | 0n42 | 15s32 | 2n 6 | 0n 1 | 0n42 | 20n41 | 1s34 | 12n48 | 15n52 | 1n25 | 1n 8 | 15s57 | 7n58 | 2n21 |
| S 2 | 7 57 | 7 42 | 2 38 | 3 26 | 4 18 | 18 47 | 0 13 | 17 9 | 1 8 | 19 14 | 0 42 | 15 33 | 2 6 | 0s 0 | 0 42 | 20 41 | 1 34 | 12 47 | 15 52 | 1 24 | 1 9 | 15 58 | 7 57 | 2 21 |
| S 3 | 7 35 | 10 57 | 3 32 | 3 23 | 4 22 | 18 33 | 0 10 | 16 58 | 1 8 | 19 15 | 0 41 | 15 34 | 2 6 | 0 2 | 0 42 | 20 41 | 1 34 | 12 46 | 15 52 | 1 24 | 1 10 | 15 59 | 7 56 | 2 21 |
| M 4 | 7 13 | 13 42 | 4 16 | 3 17 | 4 25 | 18 18 | 0 7 | 16 46 | 1 9 | 19 17 | 0 41 | 15 35 | 2 5 | 0 3 | 0 42 | 20 41 | 1 34 | 12 45 | 15 52 | 1 23 | 1 11 | 16 0 | 7 55 | 2 21 |
| T 5 | 6 51 | 15 52 | 4 49 | 3 7 | 4 26 | 18 3 | 0 3 | 16 35 | 1 9 | 19 19 | 0 41 | 15 37 | 2 5 | 0 4 | 0 42 | 20 41 | 1 34 | 12 44 | 15 52 | 1 23 | 1 13 | 16 1 | 7 55 | 2 21 |
| W 6 | 6 28 | 17 21 | 5 9 | 2 53 | 4 27 | 17 48 | 0 0 | 16 24 | 1 9 | 19 20 | 0 41 | 15 38 | 2 5 | 0 6 | 0 42 | 20 41 | 1 34 | 12 43 | 15 52 | 1 23 | 1 14 | 16 2 | 7 54 | 2 21 |
| T 7 | 6 6 | 18 5 | 5 16 | 2 36 | 4 25 | 17 31 | 0n 3 | 16 12 | 1 9 | 19 22 | 0 41 | 15 39 | 2 5 | 0 7 | 0 42 | 20 41 | 1 34 | 12 42 | 15 52 | 1 23 | 1 15 | 16 3 | 7 53 | 2 21 |
| F 8 | 5 44 | 18 0 | 5 10 | 2 15 | 4 22 | 17 15 | 0 6 | 16 0 | 1 10 | 19 24 | 0 40 | 15 41 | 2 4 | 0 9 | 0 42 | 20 41 | 1 34 | 12 41 | 15 51 | 1 23 | 1 16 | 16 4 | 7 52 | 2 21 |
| S 9 | 5 21 | 17 4 | 4 49 | 1 50 | 4 16 | 16 57 | 0 9 | 15 49 | 1 10 | 19 26 | 0 40 | 15 42 | 2 4 | 0 10 | 0 42 | 20 41 | 1 34 | 12 40 | 15 51 | 1 24 | 1 18 | 16 5 | 7 51 | 2 21 |
| S 10 | 4 59 | 15 18 | 4 14 | 1 22 | 4 9 | 16 40 | 0 12 | 15 37 | 1 10 | 19 28 | 0 40 | 15 44 | 2 4 | 0 12 | 0 42 | 20 41 | 1 35 | 12 39 | 15 51 | 1 24 | 1 19 | 16 6 | 7 50 | 2 21 |
| M11 | 4 36 | 12 43 | 3 25 | 0 51 | 4 0 | 16 22 | 0 15 | 15 25 | 1 11 | 19 29 | 0 40 | 15 45 | 2 4 | 0 13 | 0 42 | 20 41 | 1 35 | 12 38 | 15 51 | 1 25 | 1 20 | 16 7 | 7 49 | 2 21 |
| T 12 | 4 13 | 9 24 | 2 24 | 0 18 | 3 49 | 16 3 | 0 18 | 15 13 | 1 11 | 19 31 | 0 40 | 15 46 | 2 4 | 0 15 | 0 42 | 20 41 | 1 35 | 12 37 | 15 51 | 1 25 | 1 21 | 16 8 | 7 48 | 2 21 |
| W13 | 3 50 | 5 31 | 1 13 | 0n17 | 3 37 | 15 44 | 0 21 | 15 1 | 1 11 | 19 33 | 0 39 | 15 48 | 2 3 | 0 16 | 0 42 | 20 41 | 1 35 | 12 36 | 15 51 | 1 25 | 1 23 | 16 8 | 7 47 | 2 21 |
| T 14 | 3 27 | 1 15 | 0s 3 | 0 54 | 3 22 | 15 24 | 0 24 | 14 48 | 1 12 | 19 35 | 0 39 | 15 49 | 2 3 | 0 18 | 0 42 | 20 41 | 1 35 | 12 36 | 15 51 | 1 25 | 1 24 | 16 9 | 7 46 | 2 21 |
| F 15 | 3 4 | 3n10 | 1 21 | 1 31 | 3 6 | 15 4 | 0 27 | 14 36 | 1 12 | 19 37 | 0 39 | 15 51 | 2 3 | 0 19 | 0 42 | 20 41 | 1 35 | 12 35 | 15 51 | 1 25 | 1 25 | 16 10 | 7 45 | 2 21 |
| S 16 | 2 41 | 7 27 | 2 35 | 2 8 | 2 49 | 14 44 | 0 30 | 14 24 | 1 12 | 19 39 | 0 39 | 15 52 | 2 3 | 0 21 | 0 42 | 20 41 | 1 35 | 12 34 | 15 51 | 1 25 | 1 26 | 16 11 | 7 44 | 2 21 |
| S 17 | 2 18 | 11 19 | 3 39 | 2 44 | 2 30 | 14 23 | 0 33 | 14 11 | 1 12 | 19 41 | 0 39 | 15 54 | 2 3 | 0 22 | 0 42 | 20 41 | 1 35 | 12 33 | 15 51 | 1 25 | 1 28 | 16 12 | 7 43 | 2 20 |
| M18 | 1 55 | 14 30 | 4 29 | 3 19 | 2 11 | 14 2 | 0 36 | 13 59 | 1 13 | 19 43 | 0 38 | 15 55 | 2 2 | 0 24 | 0 42 | 20 41 | 1 35 | 12 32 | 15 51 | 1 25 | 1 29 | 16 13 | 7 42 | 2 20 |
| T 19 | 1 32 | 16 45 | 5 2 | 3 51 | 1 51 | 13 40 | 0 38 | 13 46 | 1 13 | 19 45 | 0 38 | 15 57 | 2 2 | 0 25 | 0 42 | 20 41 | 1 35 | 12 31 | 15 51 | 1 25 | 1 30 | 16 14 | 7 41 | 2 20 |
| W20 | 1 9 | 17 57 | 5 17 | 4 20 | 1 32 | 13 18 | 0 41 | 13 33 | 1 13 | 19 47 | 0 38 | 15 58 | 2 2 | 0 27 | 0 42 | 20 41 | 1 35 | 12 30 | 15 50 | 1 25 | 1 31 | 16 15 | 7 40 | 2 20 |
| T 21 | 0 46 | 18 2 | 5 12 | 4 46 | 1 12 | 12 56 | 0 44 | 13 21 | 1 13 | 19 49 | 0 38 | 16 0 | 2 2 | 0 28 | 0 42 | 20 41 | 1 35 | 12 29 | 15 50 | 1 25 | 1 33 | 16 16 | 7 39 | 2 20 |
| F 22 | 0 22 | 17 0 | 4 49 | 5 8 | 0 52 | 12 33 | 0 46 | 13 8 | 1 14 | 19 51 | 0 38 | 16 1 | 2 2 | 0 30 | 0 42 | 20 41 | 1 35 | 12 28 | 15 50 | 1 25 | 1 34 | 16 16 | 7 38 | 2 20 |
| S 23 | 0s 1 | 15 1 | 4 9 | 5 26 | 0 33 | 12 10 | 0 49 | 12 55 | 1 14 | 19 53 | 0 38 | 16 3 | 2 1 | 0 31 | 0 42 | 20 40 | 1 35 | 12 27 | 15 50 | 1 25 | 1 35 | 16 17 | 7 37 | 2 20 |
| S 24 | 0 24 | 12 13 | 3 17 | 5 39 | 0 15 | 11 46 | 0 51 | 12 42 | 1 14 | 19 55 | 0 37 | 16 4 | 2 1 | 0 33 | 0 42 | 20 40 | 1 35 | 12 26 | 15 50 | 1 25 | 1 37 | 16 18 | 7 36 | 2 20 |
| M25 | 0 48 | 8 50 | 2 14 | 5 48 | 0n 2 | 11 22 | 0 53 | 12 29 | 1 15 | 19 57 | 0 37 | 16 6 | 2 1 | 0 34 | 0 42 | 20 40 | 1 35 | 12 26 | 15 50 | 1 24 | 1 38 | 16 19 | 7 35 | 2 20 |
| T 26 | 1 11 | 5 5 | 1 6 | 5 52 | 0 18 | 10 58 | 0 56 | 12 16 | 1 15 | 19 59 | 0 37 | 16 7 | 2 1 | 0 36 | 0 42 | 20 40 | 1 35 | 12 25 | 15 50 | 1 24 | 1 39 | 16 20 | 7 34 | 2 20 |
| W27 | 1 34 | 1 8 | 0n 5 | 5 51 | 0 33 | 10 34 | 0 58 | 12 3 | 1 15 | 20 1 | 0 37 | 16 9 | 2 1 | 0 37 | 0 42 | 20 40 | 1 35 | 12 24 | 15 50 | 1 24 | 1 40 | 16 21 | 7 33 | 2 20 |
| T 28 | 1 57 | 2s47 | 1 14 | 5 46 | 0 47 | 10 9 | 1 0 | 11 49 | 1 15 | 20 3 | 0 37 | 16 11 | 2 1 | 0 39 | 0 42 | 20 40 | 1 35 | 12 23 | 15 50 | 1 24 | 1 42 | 16 22 | 7 32 | 2 20 |
| F 29 | 2 21 | 6 31 | 2 18 | 5 37 | 0 59 | 9 44 | 1 2 | 11 36 | 1 16 | 20 5 | 0 37 | 16 12 | 2 0 | 0 40 | 0 42 | 20 40 | 1 35 | 12 22 | 15 51 | 1 25 | 1 43 | 16 23 | 7 31 | 2 20 |
| S 30 | 2s44 | 9s55 | 3n15 | 5n23 | 1n10 | 9n18 | 1n 4 | 11n23 | 1n16 | 20s 7 | 0n36 | 16s14 | 2n 0 | 0s42 | 0n42 | 20n40 | 1s35 | 12n21 | 15n51 | 1n25 | 1n44 | 16s23 | 7n29 | 2n20 |

Julian Day Number = 2532141.5, Delta T = 184.61 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°49'27, Lahiri = 26°56'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 2 | 7♎52'28 | 16♏30 | 20♍15 | 9♍53 | 4♍ 9 | 3♐ 5 | 21♏48 | 3♎26 | 12°R19 | 5♎32 | 26°R24 | 25♍35 | 5♐18 | 13°R30 | S 1 |
| M 2 | 0 42 59 | 8°51'22 | 28°25 | 21°29 | 11° 7 | 4°46 | 3°15 | 21°54 | 3°30 | 12♊18 | 5°34 | 26♍22 | 25°31 | 5°25 | 13♈28 | M 2 |
| T 3 | 0 46 55 | 9°50'17 | 10♐17 | 22°49 | 12°20 | 5°24 | 3°25 | 22° 0 | 3°33 | 12°18 | 5°36 | 26°20 | 25°28 | 5°32 | 13°25 | T 3 |
| W 4 | 0 50 52 | 10°49'15 | 22° 9 | 24°14 | 13°33 | 6° 1 | 3°36 | 22° 6 | 3°37 | 12°17 | 5°39 | 26°19 | 25°25 | 5°38 | 13°22 | W 4 |
| T 5 | 0 54 48 | 11°48'14 | 4♑ 5 | 25°43 | 14°47 | 6°39 | 3°46 | 22°12 | 3°41 | 12°16 | 5°41 | 26°18 | 25°22 | 5°45 | 13°19 | T 5 |
| F 6 | 0 58 45 | 12°47'14 | 16° 9 | 27°16 | 16° 0 | 7°16 | 3°57 | 22°18 | 3°45 | 12°16 | 5°43 | 26°D18 | 25°19 | 5°52 | 13°17 | F 6 |
| S 7 | 1 2 42 | 13°46'17 | 28°27 | 28°52 | 17°14 | 7°53 | 4° 7 | 22°24 | 3°48 | 12°15 | 5°46 | 26°19 | 25°16 | 5°58 | 13°14 | S 7 |
| S 8 | 1 6 38 | 14°45'21 | 11♒ 3 | 0♎30 | 18°28 | 8°30 | 4°18 | 22°30 | 3°52 | 12°14 | 5°48 | 26°20 | 25°12 | 6° 5 | 13°11 | S 8 |
| M 9 | 1 10 35 | 15°44'27 | 24° 0 | 2°10 | 19°41 | 9° 8 | 4°29 | 22°36 | 3°56 | 12°13 | 5°50 | 26°21 | 25° 9 | 6°12 | 13° 8 | M 9 |
| T 10 | 1 14 31 | 16°43'35 | 7♓22 | 3°52 | 20°55 | 9°45 | 4°40 | 22°42 | 4° 0 | 12°13 | 5°52 | 26°23 | 25° 6 | 6°19 | 13° 6 | T 10 |
| W11 | 1 18 28 | 17°42'45 | 21° 9 | 5°35 | 22° 9 | 10°22 | 4°51 | 22°49 | 4° 3 | 12°12 | 5°55 | 26°R23 | 25° 3 | 6°25 | 13° 3 | W11 |
| T 12 | 1 22 24 | 18°41'56 | 5♈20 | 7°19 | 23°23 | 10°59 | 5° 2 | 22°55 | 4° 7 | 12°11 | 5°57 | 26°23 | 25° 0 | 6°32 | 13° 0 | T 12 |
| F 13 | 1 26 21 | 19°41'10 | 19°52 | 9° 4 | 24°37 | 11°36 | 5°13 | 23° 1 | 4°11 | 12°10 | 5°59 | 26°22 | 24°56 | 6°39 | 12°57 | F 13 |
| S 14 | 1 30 17 | 20°40'25 | 4♉39 | 10°49 | 25°51 | 12°13 | 5°24 | 23° 8 | 4°14 | 12° 9 | 6° 1 | 26°20 | 24°53 | 6°45 | 12°55 | S 14 |
| S 15 | 1 34 14 | 21°39'43 | 19°33 | 12°34 | 27° 5 | 12°50 | 5°36 | 23°14 | 4°18 | 12° 8 | 6° 3 | 26°16 | 24°50 | 6°52 | 12°52 | S 15 |
| M16 | 1 38 10 | 22°39'03 | 4♊27 | 14°19 | 28°19 | 13°27 | 5°47 | 23°21 | 4°22 | 12° 7 | 6° 6 | 26°13 | 24°47 | 6°59 | 12°49 | M16 |
| T 17 | 1 42 7 | 23°38'25 | 19°11 | 16° 4 | 29°33 | 14° 4 | 5°58 | 23°27 | 4°25 | 12° 6 | 6° 8 | 26° 9 | 24°44 | 7° 6 | 12°47 | T 17 |
| W18 | 1 46 4 | 24°37'50 | 3♋41 | 17°49 | 0♎47 | 14°41 | 6°10 | 23°34 | 4°29 | 12° 5 | 6°10 | 26° 7 | 24°41 | 7°12 | 12°44 | W18 |
| T 19 | 1 50 0 | 25°37'16 | 17°51 | 19°34 | 2° 1 | 15°18 | 6°22 | 23°40 | 4°33 | 12° 4 | 6°12 | 26° 5 | 24°37 | 7°19 | 12°41 | T 19 |
| F 20 | 1 53 57 | 26°36'46 | 1♌42 | 21°18 | 3°15 | 15°55 | 6°33 | 23°47 | 4°36 | 12° 3 | 6°14 | 26°D 5 | 24°34 | 7°26 | 12°39 | F 20 |
| S 21 | 1 57 53 | 27°36'17 | 15°12 | 23° 2 | 4°30 | 16°32 | 6°45 | 23°53 | 4°40 | 12° 2 | 6°17 | 26° 6 | 24°31 | 7°33 | 12°36 | S 21 |
| S 22 | 2 1 50 | 28°35'51 | 28°23 | 24°45 | 5°44 | 17° 9 | 6°57 | 24° 0 | 4°43 | 12° 1 | 6°19 | 26° 8 | 24°28 | 7°39 | 12°33 | S 22 |
| M23 | 2 5 46 | 29°35'27 | 11♍18 | 26°28 | 6°58 | 17°46 | 7° 9 | 24° 7 | 4°47 | 12° 0 | 6°21 | 26° 9 | 24°25 | 7°46 | 12°31 | M23 |
| T 24 | 2 9 43 | 0♏35'05 | 23°59 | 28°10 | 8°13 | 18°23 | 7°21 | 24°14 | 4°51 | 11°59 | 6°23 | 26°R10 | 24°22 | 7°53 | 12°28 | T 24 |
| W25 | 2 13 39 | 1°34'45 | 6♎27 | 29°51 | 9°27 | 18°59 | 7°33 | 24°20 | 4°54 | 11°58 | 6°25 | 26° 9 | 24°18 | 7°59 | 12°25 | W25 |
| T 26 | 2 17 36 | 2°34'27 | 18°46 | 1♏32 | 10°42 | 19°36 | 7°45 | 24°27 | 4°57 | 11°56 | 6°27 | 26° 7 | 24°15 | 8° 6 | 12°23 | T 26 |
| F 27 | 2 21 33 | 3°34'12 | 0♏56 | 3°13 | 11°56 | 20°13 | 7°57 | 24°34 | 5° 1 | 11°55 | 6°29 | 26° 3 | 24°12 | 8°13 | 12°20 | F 27 |
| S 28 | 2 25 29 | 4°33'58 | 12°59 | 4°53 | 13°11 | 20°49 | 8° 9 | 24°41 | 5° 4 | 11°54 | 6°31 | 25°57 | 24° 9 | 8°20 | 12°18 | S 28 |
| S 29 | 2 29 26 | 5°33'47 | 24°56 | 6°32 | 14°26 | 21°26 | 8°21 | 24°48 | 5° 8 | 11°53 | 6°33 | 25°50 | 24° 6 | 8°26 | 12°15 | S 29 |
| M30 | 2 33 22 | 6°33'37 | 6♐49 | 8°11 | 15°40 | 22° 3 | 8°34 | 24°55 | 5°11 | 11°51 | 6°36 | 25°42 | 24° 2 | 8°33 | 12°13 | M30 |
| T 31 | 2 37 19 | 7♏33'29 | 18♐40 | 9♏49 | 16♎55 | 22♍39 | 8♐46 | 25♏ 1 | 5♎15 | 11♊50 | 6♎38 | 25♍34 | 23♍59 | 8♐40 | 12♈11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 7 | 12s52 | 4n 3 | 5n 5 | 1n20 | 8n53 | 1n 6 | 11n 9 | 1n16 | 20s 9 | 0n36 | 16s16 | 2n 0 | 0s43 | 0n42 | 20n40 | 1s36 | 12n20 | 15n51 | 1n26 | 1n45 | 16s24 | 7n28 | 2n20 |
| M 2 | 3 30 | 15 14 | 4 39 | 4 44 | 1 28 | 8 27 | 1 8 | 10 56 | 1 16 | 20 11 | 0 36 | 16 17 | 2 0 | 0 45 | 0 42 | 20 40 | 1 36 | 12 20 | 15 51 | 1 26 | 1 47 | 16 25 | 7 27 | 2 20 |
| T 3 | 3 54 | 16 57 | 5 4 | 4 19 | 1 36 | 8 0 | 1 10 | 10 42 | 1 17 | 20 13 | 0 36 | 16 19 | 2 0 | 0 46 | 0 42 | 20 39 | 1 36 | 12 19 | 15 51 | 1 27 | 1 48 | 16 26 | 7 26 | 2 20 |
| W 4 | 4 17 | 17 56 | 5 15 | 3 51 | 1 42 | 7 34 | 1 12 | 10 29 | 1 17 | 20 16 | 0 36 | 16 21 | 2 0 | 0 48 | 0 42 | 20 39 | 1 36 | 12 18 | 15 51 | 1 28 | 1 49 | 16 27 | 7 25 | 2 20 |
| T 5 | 4 40 | 18 8 | 5 13 | 3 20 | 1 46 | 7 7 | 1 14 | 10 15 | 1 17 | 20 18 | 0 36 | 16 22 | 1 59 | 0 49 | 0 42 | 20 39 | 1 36 | 12 17 | 15 51 | 1 28 | 1 50 | 16 28 | 7 24 | 2 20 |
| F 6 | 5 3 | 17 31 | 4 57 | 2 46 | 1 50 | 6 40 | 1 15 | 10 2 | 1 17 | 20 20 | 0 35 | 16 24 | 1 59 | 0 51 | 0 42 | 20 39 | 1 36 | 12 16 | 15 51 | 1 28 | 1 52 | 16 29 | 7 23 | 2 20 |
| S 7 | 5 26 | 16 4 | 4 28 | 2 11 | 1 53 | 6 13 | 1 17 | 9 48 | 1 18 | 20 22 | 0 35 | 16 26 | 1 59 | 0 52 | 0 42 | 20 39 | 1 36 | 12 16 | 15 51 | 1 28 | 1 53 | 16 29 | 7 22 | 2 19 |
| S 8 | 5 48 | 13 50 | 3 45 | 1 33 | 1 55 | 5 46 | 1 19 | 9 34 | 1 18 | 20 24 | 0 35 | 16 27 | 1 59 | 0 54 | 0 42 | 20 39 | 1 36 | 12 15 | 15 51 | 1 27 | 1 54 | 16 30 | 7 20 | 2 19 |
| M 9 | 6 11 | 10 50 | 2 49 | 0 54 | 1 55 | 5 18 | 1 20 | 9 21 | 1 18 | 20 26 | 0 35 | 16 29 | 1 59 | 0 55 | 0 42 | 20 39 | 1 36 | 12 14 | 15 51 | 1 27 | 1 55 | 16 31 | 7 19 | 2 19 |
| T 10 | 6 34 | 7 12 | 1 43 | 0 14 | 1 55 | 4 51 | 1 21 | 9 7 | 1 18 | 20 28 | 0 35 | 16 31 | 1 59 | 0 57 | 0 42 | 20 39 | 1 36 | 12 13 | 15 52 | 1 26 | 1 57 | 16 32 | 7 18 | 2 19 |
| W11 | 6 57 | 3 4 | 0 29 | 0s28 | 1 55 | 4 23 | 1 23 | 8 53 | 1 19 | 20 30 | 0 35 | 16 32 | 1 59 | 0 58 | 0 42 | 20 38 | 1 36 | 12 12 | 15 52 | 1 26 | 1 58 | 16 33 | 7 17 | 2 19 |
| T 12 | 7 19 | 1n22 | 0s49 | 1 10 | 1 53 | 3 55 | 1 24 | 8 39 | 1 19 | 20 33 | 0 35 | 16 34 | 1 58 | 1 0 | 0 42 | 20 38 | 1 36 | 12 12 | 15 52 | 1 26 | 1 59 | 16 34 | 7 16 | 2 19 |
| F 13 | 7 41 | 5 49 | 2 6 | 1 53 | 1 51 | 3 27 | 1 25 | 8 25 | 1 19 | 20 35 | 0 34 | 16 36 | 1 58 | 1 1 | 0 42 | 20 38 | 1 36 | 12 11 | 15 52 | 1 27 | 2 0 | 16 34 | 7 15 | 2 19 |
| S 14 | 8 4 | 9 59 | 3 15 | 2 37 | 1 48 | 2 58 | 1 26 | 8 11 | 1 19 | 20 37 | 0 34 | 16 37 | 1 58 | 1 2 | 0 42 | 20 38 | 1 36 | 12 10 | 15 52 | 1 28 | 2 2 | 16 35 | 7 13 | 2 19 |
| S 15 | 8 26 | 13 33 | 4 12 | 3 21 | 1 45 | 2 30 | 1 27 | 7 57 | 1 19 | 20 39 | 0 34 | 16 39 | 1 58 | 1 4 | 0 42 | 20 38 | 1 36 | 12 10 | 15 52 | 1 29 | 2 3 | 16 36 | 7 12 | 2 19 |
| M16 | 8 48 | 16 14 | 4 51 | 4 5 | 1 41 | 2 1 | 1 28 | 7 43 | 1 20 | 20 41 | 0 34 | 16 41 | 1 58 | 1 5 | 0 42 | 20 38 | 1 36 | 12 9 | 15 52 | 1 30 | 2 4 | 16 37 | 7 11 | 2 19 |
| T 17 | 9 10 | 17 48 | 5 11 | 4 49 | 1 37 | 1 33 | 1 29 | 7 29 | 1 20 | 20 43 | 0 34 | 16 43 | 1 58 | 1 7 | 0 42 | 20 37 | 1 36 | 12 8 | 15 53 | 1 32 | 2 5 | 16 38 | 7 10 | 2 19 |
| W18 | 9 32 | 18 11 | 5 11 | 5 33 | 1 33 | 1 4 | 1 30 | 7 15 | 1 20 | 20 45 | 0 34 | 16 44 | 1 58 | 1 8 | 0 42 | 20 37 | 1 36 | 12 8 | 15 53 | 1 33 | 2 7 | 16 38 | 7 9 | 2 19 |
| T 19 | 9 54 | 17 24 | 4 51 | 6 17 | 1 28 | 0 35 | 1 31 | 7 1 | 1 20 | 20 47 | 0 34 | 16 46 | 1 58 | 1 10 | 0 42 | 20 37 | 1 36 | 12 7 | 15 53 | 1 33 | 2 8 | 16 39 | 7 8 | 2 18 |
| F 20 | 10 15 | 15 37 | 4 15 | 7 1 | 1 23 | 0 6 | 1 31 | 6 47 | 1 21 | 20 50 | 0 33 | 16 48 | 1 57 | 1 11 | 0 42 | 20 37 | 1 36 | 12 6 | 15 53 | 1 33 | 2 9 | 16 40 | 7 7 | 2 18 |
| S 21 | 10 36 | 12 59 | 3 25 | 7 45 | 1 17 | 0s22 | 1 32 | 6 33 | 1 21 | 20 52 | 0 33 | 16 50 | 1 57 | 1 12 | 0 42 | 20 37 | 1 36 | 12 6 | 15 53 | 1 33 | 2 11 | 16 41 | 7 6 | 2 18 |
| S 22 | 10 58 | 9 44 | 2 26 | 8 28 | 1 12 | 0 51 | 1 33 | 6 19 | 1 21 | 20 54 | 0 33 | 16 51 | 1 57 | 1 14 | 0 42 | 20 37 | 1 36 | 12 5 | 15 54 | 1 32 | 2 12 | 16 42 | 7 4 | 2 18 |
| M23 | 11 19 | 6 5 | 1 20 | 9 11 | 1 6 | 1 20 | 1 33 | 6 5 | 1 21 | 20 56 | 0 33 | 16 53 | 1 57 | 1 15 | 0 42 | 20 36 | 1 36 | 12 4 | 15 54 | 1 32 | 2 13 | 16 42 | 7 3 | 2 18 |
| T 24 | 11 40 | 2 12 | 0 12 | 9 53 | 1 0 | 1 49 | 1 33 | 5 50 | 1 21 | 20 58 | 0 33 | 16 55 | 1 57 | 1 17 | 0 42 | 20 36 | 1 36 | 12 4 | 15 54 | 1 31 | 2 14 | 16 43 | 7 2 | 2 18 |
| W25 | 12 0 | 1s42 | 0n56 | 10 34 | 0 53 | 2 18 | 1 34 | 5 36 | 1 22 | 21 0 | 0 33 | 16 57 | 1 57 | 1 18 | 0 42 | 20 36 | 1 36 | 12 3 | 15 54 | 1 32 | 2 16 | 16 44 | 7 1 | 2 18 |
| T 26 | 12 21 | 5 29 | 2 0 | 11 16 | 0 47 | 2 47 | 1 34 | 5 22 | 1 22 | 21 2 | 0 33 | 16 58 | 1 57 | 1 19 | 0 42 | 20 36 | 1 36 | 12 3 | 15 55 | 1 32 | 2 17 | 16 45 | 7 0 | 2 18 |
| F 27 | 12 41 | 9 0 | 2 58 | 11 56 | 0 41 | 3 16 | 1 34 | 5 8 | 1 22 | 21 4 | 0 32 | 17 0 | 1 57 | 1 21 | 0 42 | 20 36 | 1 37 | 12 2 | 15 55 | 1 34 | 2 18 | 16 46 | 6 59 | 2 18 |
| S 28 | 13 2 | 12 6 | 3 47 | 12 36 | 0 34 | 3 45 | 1 34 | 4 54 | 1 22 | 21 6 | 0 32 | 17 2 | 1 57 | 1 22 | 0 42 | 20 35 | 1 37 | 12 1 | 15 55 | 1 36 | 2 19 | 16 46 | 6 58 | 2 17 |
| S 29 | 13 22 | 14 41 | 4 25 | 13 15 | 0 27 | 4 14 | 1 34 | 4 39 | 1 22 | 21 8 | 0 32 | 17 4 | 1 56 | 1 23 | 0 42 | 20 35 | 1 37 | 12 1 | 15 55 | 1 39 | 2 21 | 16 47 | 6 57 | 2 17 |
| M30 | 13 41 | 16 37 | 4 52 | 13 53 | 0 21 | 4 43 | 1 34 | 4 25 | 1 23 | 21 10 | 0 32 | 17 5 | 1 56 | 1 25 | 0 42 | 20 35 | 1 37 | 12 0 | 15 56 | 1 43 | 2 22 | 16 48 | 6 56 | 2 17 |
| T 31 | 14s 1 | 17s50 | 5n 6 | 14s31 | 0n14 | 5s11 | 1n34 | 4n11 | 1n23 | 21s13 | 0n32 | 17s 7 | 1n56 | 1s26 | 0n42 | 20n35 | 1s37 | 12n 0 | 15n56 | 1n46 | 2n23 | 16s49 | 6n55 | 2n17 |

Julian Day Number = 2532171.5, Delta T = 184.70 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°49'32, Lahiri = 26°56'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 41 15 | 8♏33'23 | 0♑31 | 11♏27 | 18♎10 | 23♍16 | 8♐59 | 25♏ 8 | 5♎18 | 11°R49 | 6♎40 | 25°R27 | 23♍56 | 8♐46 | 12°R 8 | W 1 |
| T 2 | 2 45 12 | 9°33'19 | 12°26 | 13° 4 | 19°24 | 23°52 | 9°11 | 25°15 | 5°21 | 11♊47 | 6°42 | 25♍21 | 23°53 | 8°53 | 12♈ 6 | T 2 |
| F 3 | 2 49 8 | 10°33'16 | 24°28 | 14°40 | 20°39 | 24°29 | 9°24 | 25°22 | 5°24 | 11°46 | 6°44 | 25°18 | 23°50 | 9° 0 | 12° 3 | F 3 |
| S 4 | 2 53 5 | 11°33'15 | 6♒42 | 16°16 | 21°54 | 25° 5 | 9°36 | 25°29 | 5°28 | 11°44 | 6°46 | 25°D16 | 23°47 | 9° 7 | 12° 1 | S 4 |
| S 5 | 2 57 2 | 12°33'15 | 19°11 | 17°52 | 23° 9 | 25°41 | 9°49 | 25°36 | 5°31 | 11°43 | 6°47 | 25°16 | 23°43 | 9°13 | 11°59 | S 5 |
| M 6 | 3 0 58 | 13°33'17 | 2♓ 2 | 19°27 | 24°24 | 26°18 | 10° 2 | 25°43 | 5°34 | 11°42 | 6°49 | 25°17 | 23°40 | 9°20 | 11°57 | M 6 |
| T 7 | 3 4 55 | 14°33'21 | 15°18 | 21° 2 | 25°38 | 26°54 | 10°14 | 25°50 | 5°37 | 11°40 | 6°51 | 25°19 | 23°37 | 9°27 | 11°54 | T 7 |
| W 8 | 3 8 51 | 15°33'26 | 29° 1 | 22°37 | 26°53 | 27°30 | 10°27 | 25°58 | 5°40 | 11°39 | 6°53 | 25°R19 | 23°34 | 9°33 | 11°52 | W 8 |
| T 9 | 3 12 48 | 16°33'33 | 13♈14 | 24°10 | 28° 8 | 28° 6 | 10°40 | 26° 5 | 5°44 | 11°37 | 6°55 | 25°17 | 23°31 | 9°40 | 11°50 | T 9 |
| F 10 | 3 16 44 | 17°33'41 | 27°54 | 25°44 | 29°23 | 28°43 | 10°53 | 26°12 | 5°47 | 11°36 | 6°57 | 25°14 | 23°28 | 9°47 | 11°48 | F 10 |
| S 11 | 3 20 41 | 18°33'51 | 12♉54 | 27°17 | 0♏38 | 29°19 | 11° 6 | 26°19 | 5°50 | 11°34 | 6°59 | 25° 8 | 23°24 | 9°54 | 11°46 | S 11 |
| S 12 | 3 24 37 | 19°34'03 | 28° 8 | 28°50 | 1°53 | 29°55 | 11°19 | 26°26 | 5°53 | 11°33 | 7° 1 | 25° 0 | 23°21 | 10° 0 | 11°44 | S 12 |
| M13 | 3 28 34 | 20°34'17 | 13♊24 | 0♐23 | 3° 8 | 0♎31 | 11°32 | 26°33 | 5°56 | 11°31 | 7° 2 | 24°51 | 23°18 | 10° 7 | 11°42 | M13 |
| T 14 | 3 32 31 | 21°34'33 | 28°31 | 1°55 | 4°23 | 1° 7 | 11°45 | 26°40 | 5°59 | 11°29 | 7° 4 | 24°43 | 23°15 | 10°14 | 11°40 | T 14 |
| W15 | 3 36 27 | 22°34'50 | 13♋20 | 3°26 | 5°38 | 1°43 | 11°58 | 26°47 | 6° 2 | 11°28 | 7° 6 | 24°36 | 23°12 | 10°20 | 11°38 | W15 |
| T 16 | 3 40 24 | 23°35'10 | 27°45 | 4°58 | 6°53 | 2°19 | 12°11 | 26°54 | 6° 4 | 11°26 | 7° 8 | 24°31 | 23° 8 | 10°27 | 11°36 | T 16 |
| F 17 | 3 44 20 | 24°35'31 | 11♌43 | 6°29 | 8° 8 | 2°55 | 12°24 | 27° 2 | 6° 7 | 11°25 | 7° 9 | 24°28 | 23° 5 | 10°34 | 11°34 | F 17 |
| S 18 | 3 48 17 | 25°35'54 | 25°13 | 8° 0 | 9°24 | 3°31 | 12°37 | 27° 9 | 6°10 | 11°23 | 7°11 | 24°D27 | 23° 2 | 10°41 | 11°32 | S 18 |
| S 19 | 3 52 13 | 26°36'19 | 8♍19 | 9°30 | 10°39 | 4° 6 | 12°50 | 27°16 | 6°13 | 11°21 | 7°13 | 24°27 | 22°59 | 10°47 | 11°31 | S 19 |
| M20 | 3 56 10 | 27°36'47 | 21° 4 | 11° 1 | 11°54 | 4°42 | 13° 4 | 27°23 | 6°16 | 11°20 | 7°14 | 24°R28 | 22°56 | 10°54 | 11°29 | M20 |
| T 21 | 4 0 6 | 28°37'15 | 3♎32 | 12°30 | 13° 9 | 5°18 | 13°17 | 27°30 | 6°18 | 11°18 | 7°16 | 24°28 | 22°53 | 11° 1 | 11°27 | T 21 |
| W22 | 4 4 3 | 29°37'46 | 15°48 | 14° 0 | 14°24 | 5°54 | 13°30 | 27°37 | 6°21 | 11°17 | 7°17 | 24°25 | 22°49 | 11° 8 | 11°26 | W22 |
| T 23 | 4 8 0 | 0♐38'19 | 27°54 | 15°29 | 15°40 | 6°29 | 13°43 | 27°44 | 6°23 | 11°15 | 7°19 | 24°20 | 22°46 | 11°14 | 11°24 | T 23 |
| F 24 | 4 11 56 | 1°38'53 | 9♏54 | 16°58 | 16°55 | 7° 5 | 13°57 | 27°52 | 6°26 | 11°13 | 7°21 | 24°12 | 22°43 | 11°21 | 11°22 | F 24 |
| S 25 | 4 15 53 | 2°39'28 | 21°49 | 18°26 | 18°10 | 7°40 | 14°10 | 27°59 | 6°29 | 11°12 | 7°22 | 24° 2 | 22°40 | 11°28 | 11°21 | S 25 |
| S 26 | 4 19 49 | 3°40'06 | 3♐42 | 19°54 | 19°25 | 8°16 | 14°23 | 28° 6 | 6°31 | 11°10 | 7°24 | 23°49 | 22°37 | 11°34 | 11°20 | S 26 |
| M27 | 4 23 46 | 4°40'44 | 15°34 | 21°21 | 20°41 | 8°51 | 14°37 | 28°13 | 6°33 | 11° 8 | 7°25 | 23°35 | 22°34 | 11°41 | 11°18 | M27 |
| T 28 | 4 27 42 | 5°41'24 | 27°26 | 22°48 | 21°56 | 9°27 | 14°50 | 28°20 | 6°36 | 11° 6 | 7°26 | 23°21 | 22°30 | 11°48 | 11°17 | T 28 |
| W29 | 4 31 39 | 6°42'06 | 9♑20 | 24°14 | 23°11 | 10° 2 | 15° 4 | 28°27 | 6°38 | 11° 5 | 7°28 | 23° 8 | 22°27 | 11°55 | 11°16 | W29 |
| T 30 | 4 35 35 | 7♐42'48 | 21♑17 | 25♐39 | 24♏27 | 10♎37 | 15♐17 | 28♏34 | 6♎41 | 11♊ 3 | 7♎29 | 22♍58 | 22♍24 | 12♐ 1 | 11♈14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s20 | 18s17 | 5n 7 | 15s 8 | 0n 7 | 5s40 | 1n34 | 3n57 | 1n23 | 21s15 | 0n32 | 17s 9 | 1n56 | 1s27 | 0n42 | 20n35 | 1s37 | 11n59 | 15n56 | 1n48 | 2n24 | 16s50 | 6n53 | 2n17 |
| T 2 | 14 39 | 17 56 | 4 55 | 15 44 | 0 0 | 6 8 | 1 34 | 3 42 | 1 23 | 21 17 | 0 32 | 17 10 | 1 56 | 1 29 | 0 42 | 20 34 | 1 37 | 11 59 | 15 57 | 1 51 | 2 26 | 16 50 | 6 52 | 2 17 |
| F 3 | 14 58 | 16 46 | 4 30 | 16 19 | 0s 6 | 6 37 | 1 33 | 3 28 | 1 23 | 21 19 | 0 32 | 17 12 | 1 56 | 1 30 | 0 42 | 20 34 | 1 37 | 11 58 | 15 57 | 1 52 | 2 27 | 16 51 | 6 51 | 2 17 |
| S 4 | 15 17 | 14 50 | 3 52 | 16 54 | 0 13 | 7 5 | 1 33 | 3 14 | 1 24 | 21 21 | 0 31 | 17 14 | 1 56 | 1 31 | 0 42 | 20 34 | 1 37 | 11 58 | 15 57 | 1 53 | 2 28 | 16 52 | 6 50 | 2 16 |
| S 5 | 15 35 | 12 10 | 3 2 | 17 27 | 0 20 | 7 33 | 1 32 | 3 0 | 1 24 | 21 23 | 0 31 | 17 16 | 1 56 | 1 32 | 0 42 | 20 34 | 1 37 | 11 57 | 15 58 | 1 53 | 2 29 | 16 53 | 6 49 | 2 16 |
| M 6 | 15 53 | 8 50 | 2 2 | 18 0 | 0 27 | 8 1 | 1 32 | 2 45 | 1 24 | 21 25 | 0 31 | 17 17 | 1 56 | 1 34 | 0 42 | 20 34 | 1 37 | 11 57 | 15 58 | 1 52 | 2 31 | 16 53 | 6 48 | 2 16 |
| T 7 | 16 11 | 4 58 | 0 54 | 18 32 | 0 33 | 8 29 | 1 31 | 2 31 | 1 24 | 21 26 | 0 31 | 17 19 | 1 56 | 1 35 | 0 42 | 20 33 | 1 37 | 11 57 | 15 58 | 1 52 | 2 32 | 16 54 | 6 47 | 2 16 |
| W 8 | 16 29 | 0 42 | 0s20 | 19 2 | 0 40 | 8 57 | 1 31 | 2 17 | 1 24 | 21 28 | 0 31 | 17 21 | 1 56 | 1 36 | 0 42 | 20 33 | 1 37 | 11 56 | 15 59 | 1 52 | 2 33 | 16 55 | 6 46 | 2 16 |
| T 9 | 16 46 | 3n46 | 1 35 | 19 32 | 0 46 | 9 24 | 1 30 | 2 3 | 1 25 | 21 30 | 0 31 | 17 23 | 1 56 | 1 37 | 0 42 | 20 33 | 1 37 | 11 56 | 15 59 | 1 52 | 2 34 | 16 56 | 6 45 | 2 16 |
| F 10 | 17 3 | 8 8 | 2 46 | 20 1 | 0 53 | 9 51 | 1 29 | 1 49 | 1 25 | 21 32 | 0 31 | 17 24 | 1 55 | 1 39 | 0 42 | 20 33 | 1 37 | 11 55 | 15 59 | 1 54 | 2 36 | 16 56 | 6 44 | 2 16 |
| S 11 | 17 20 | 12 5 | 3 47 | 20 29 | 0 59 | 10 18 | 1 28 | 1 34 | 1 25 | 21 34 | 0 31 | 17 26 | 1 55 | 1 40 | 0 42 | 20 33 | 1 37 | 11 55 | 16 0 | 1 56 | 2 37 | 16 57 | 6 43 | 2 15 |
| S 12 | 17 36 | 15 17 | 4 33 | 20 56 | 1 5 | 10 45 | 1 27 | 1 20 | 1 25 | 21 36 | 0 31 | 17 28 | 1 55 | 1 41 | 0 42 | 20 32 | 1 37 | 11 55 | 16 0 | 1 59 | 2 38 | 16 58 | 6 42 | 2 15 |
| M13 | 17 52 | 17 26 | 4 59 | 21 22 | 1 11 | 11 12 | 1 26 | 1 6 | 1 25 | 21 38 | 0 30 | 17 29 | 1 55 | 1 42 | 0 42 | 20 32 | 1 37 | 11 54 | 16 1 | 2 2 | 2 39 | 16 59 | 6 42 | 2 15 |
| T 14 | 18 8 | 18 20 | 5 4 | 21 47 | 1 17 | 11 38 | 1 25 | 0 52 | 1 25 | 21 40 | 0 30 | 17 31 | 1 55 | 1 43 | 0 43 | 20 32 | 1 37 | 11 54 | 16 1 | 2 6 | 2 41 | 16 59 | 6 41 | 2 15 |
| W15 | 18 24 | 17 57 | 4 49 | 22 10 | 1 23 | 12 4 | 1 24 | 0 38 | 1 26 | 21 42 | 0 30 | 17 33 | 1 55 | 1 44 | 0 43 | 20 32 | 1 37 | 11 54 | 16 1 | 2 9 | 2 42 | 17 0 | 6 40 | 2 15 |
| T 16 | 18 39 | 16 24 | 4 16 | 22 33 | 1 29 | 12 30 | 1 23 | 0 24 | 1 26 | 21 43 | 0 30 | 17 34 | 1 55 | 1 45 | 0 43 | 20 31 | 1 37 | 11 53 | 16 2 | 2 11 | 2 43 | 17 1 | 6 39 | 2 15 |
| F 17 | 18 54 | 13 55 | 3 28 | 22 54 | 1 34 | 12 55 | 1 21 | 0 9 | 1 26 | 21 45 | 0 30 | 17 36 | 1 55 | 1 47 | 0 43 | 20 31 | 1 37 | 11 53 | 16 2 | 2 12 | 2 44 | 17 2 | 6 38 | 2 15 |
| S 18 | 19 8 | 10 45 | 2 30 | 23 15 | 1 39 | 13 20 | 1 20 | 0s 5 | 1 26 | 21 47 | 0 30 | 17 38 | 1 55 | 1 48 | 0 43 | 20 31 | 1 37 | 11 53 | 16 3 | 2 12 | 2 46 | 17 2 | 6 37 | 2 14 |
| S 19 | 19 22 | 7 7 | 1 25 | 23 34 | 1 44 | 13 45 | 1 19 | 0 19 | 1 26 | 21 49 | 0 30 | 17 39 | 1 55 | 1 49 | 0 43 | 20 31 | 1 37 | 11 53 | 16 3 | 2 12 | 2 47 | 17 3 | 6 36 | 2 14 |
| M20 | 19 36 | 3 15 | 0 18 | 23 52 | 1 49 | 14 9 | 1 17 | 0 33 | 1 26 | 21 51 | 0 30 | 17 41 | 1 55 | 1 50 | 0 43 | 20 30 | 1 37 | 11 52 | 16 3 | 2 12 | 2 48 | 17 4 | 6 36 | 2 14 |
| T 21 | 19 50 | 0s40 | 0n48 | 24 9 | 1 54 | 14 34 | 1 16 | 0 47 | 1 27 | 21 52 | 0 30 | 17 43 | 1 55 | 1 51 | 0 43 | 20 30 | 1 37 | 11 52 | 16 4 | 2 12 | 2 49 | 17 5 | 6 35 | 2 14 |
| W22 | 20 3 | 4 30 | 1 51 | 24 24 | 1 58 | 14 57 | 1 14 | 1 1 | 1 27 | 21 54 | 0 30 | 17 44 | 1 55 | 1 52 | 0 43 | 20 30 | 1 37 | 11 52 | 16 4 | 2 13 | 2 51 | 17 5 | 6 34 | 2 14 |
| T 23 | 20 15 | 8 6 | 2 48 | 24 39 | 2 2 | 15 21 | 1 13 | 1 15 | 1 27 | 21 56 | 0 29 | 17 46 | 1 55 | 1 53 | 0 43 | 20 30 | 1 37 | 11 52 | 16 5 | 2 15 | 2 52 | 17 6 | 6 33 | 2 14 |
| F 24 | 20 28 | 11 20 | 3 37 | 24 52 | 2 6 | 15 44 | 1 11 | 1 28 | 1 27 | 21 57 | 0 29 | 17 47 | 1 55 | 1 54 | 0 43 | 20 30 | 1 37 | 11 52 | 16 5 | 2 18 | 2 53 | 17 7 | 6 32 | 2 13 |
| S 25 | 20 40 | 14 5 | 4 15 | 25 4 | 2 10 | 16 6 | 1 10 | 1 42 | 1 27 | 21 59 | 0 29 | 17 49 | 1 55 | 1 55 | 0 43 | 20 29 | 1 37 | 11 51 | 16 6 | 2 22 | 2 54 | 17 7 | 6 32 | 2 13 |
| S 26 | 20 51 | 16 14 | 4 43 | 25 14 | 2 13 | 16 28 | 1 8 | 1 56 | 1 27 | 22 1 | 0 29 | 17 51 | 1 55 | 1 56 | 0 43 | 20 29 | 1 37 | 11 51 | 16 6 | 2 27 | 2 56 | 17 8 | 6 31 | 2 13 |
| M27 | 21 3 | 17 41 | 4 58 | 25 24 | 2 16 | 16 50 | 1 6 | 2 10 | 1 27 | 22 2 | 0 29 | 17 52 | 1 55 | 1 57 | 0 43 | 20 29 | 1 37 | 11 51 | 16 7 | 2 33 | 2 57 | 17 9 | 6 30 | 2 13 |
| T 28 | 21 14 | 18 23 | 5 0 | 25 31 | 2 19 | 17 12 | 1 4 | 2 24 | 1 28 | 22 4 | 0 29 | 17 54 | 1 55 | 1 58 | 0 43 | 20 29 | 1 37 | 11 51 | 16 7 | 2 38 | 2 58 | 17 10 | 6 30 | 2 13 |
| W29 | 21 24 | 18 16 | 4 49 | 25 38 | 2 21 | 17 32 | 1 2 | 2 37 | 1 28 | 22 6 | 0 29 | 17 55 | 1 55 | 1 58 | 0 43 | 20 28 | 1 37 | 11 51 | 16 8 | 2 43 | 2 59 | 17 10 | 6 29 | 2 13 |
| T 30 | 21s34 | 17s21 | 4n25 | 25s43 | 2s23 | 17s53 | 1n 0 | 2s51 | 1n28 | 22s 7 | 0n29 | 17s57 | 1n55 | 1s59 | 0n43 | 20n28 | 1s37 | 11n51 | 16n 8 | 2n47 | 3n 1 | 17s11 | 6n28 | 2n12 |

Julian Day Number = 2532202.5, Delta T = 184.80 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°49'36, Lahiri = 26°56'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2220

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 32 | 8♐43'32 | 3♒21 | 27♐ 4 | 25♏42 | 11♎13 | 15♐31 | 28♏41 | 6♎43 | 11°R 1 | 7♎30 | 22°R50 | 22♍21 | 12♐ 8 | 11°R13 | F 1 |
| S 2 | 4 43 29 | 9°44'17 | 15°34 | 28°28 | 26°57 | 11°48 | 15°44 | 28°49 | 6°45 | 11♊ 0 | 7°32 | 22♍45 | 22°18 | 12°15 | 11♈12 | S 2 |
| S 3 | 4 47 25 | 10°45'03 | 28° 0 | 29°50 | 28°13 | 12°23 | 15°58 | 28°56 | 6°47 | 10°58 | 7°33 | 22°42 | 22°14 | 12°21 | 11°11 | S 3 |
| M 4 | 4 51 22 | 11°45'49 | 10♓45 | 1♑11 | 29°28 | 12°58 | 16°11 | 29° 3 | 6°49 | 10°56 | 7°34 | 22°D42 | 22°11 | 12°28 | 11°10 | M 4 |
| T 5 | 4 55 18 | 12°46'37 | 23°52 | 2°31 | 0♐44 | 13°33 | 16°25 | 29°10 | 6°51 | 10°55 | 7°36 | 22°R42 | 22° 8 | 12°35 | 11° 9 | T 5 |
| W 6 | 4 59 15 | 13°47'26 | 7♈25 | 3°49 | 1°59 | 14° 8 | 16°38 | 29°17 | 6°53 | 10°53 | 7°37 | 22°41 | 22° 5 | 12°42 | 11° 8 | W 6 |
| T 7 | 5 3 11 | 14°48'15 | 21°27 | 5° 5 | 3°14 | 14°43 | 16°52 | 29°24 | 6°55 | 10°51 | 7°38 | 22°39 | 22° 2 | 12°48 | 11° 7 | T 7 |
| F 8 | 5 7 8 | 15°49'05 | 5♉57 | 6°19 | 4°30 | 15°18 | 17° 5 | 29°31 | 6°57 | 10°50 | 7°39 | 22°34 | 21°59 | 12°55 | 11° 6 | F 8 |
| S 9 | 5 11 4 | 16°49'56 | 20°53 | 7°31 | 5°45 | 15°53 | 17°19 | 29°38 | 6°59 | 10°48 | 7°40 | 22°26 | 21°55 | 13° 2 | 11° 5 | S 9 |
| S 10 | 5 15 1 | 17°50'48 | 6♊ 8 | 8°39 | 7° 1 | 16°28 | 17°32 | 29°45 | 7° 1 | 10°46 | 7°41 | 22°16 | 21°52 | 13° 8 | 11° 5 | S 10 |
| M11 | 5 18 58 | 18°51'41 | 21°31 | 9°45 | 8°16 | 17° 2 | 17°46 | 29°51 | 7° 3 | 10°44 | 7°42 | 22° 4 | 21°49 | 13°15 | 11° 4 | M11 |
| T 12 | 5 22 54 | 19°52'36 | 6♋50 | 10°46 | 9°31 | 17°37 | 17°59 | 29°58 | 7° 4 | 10°43 | 7°43 | 21°53 | 21°46 | 13°22 | 11° 3 | T 12 |
| W13 | 5 26 51 | 20°53'31 | 21°53 | 11°43 | 10°47 | 18°11 | 18°13 | 0♐ 5 | 7° 6 | 10°41 | 7°44 | 21°43 | 21°43 | 13°29 | 11° 3 | W13 |
| T 14 | 5 30 47 | 21°54'27 | 6♌32 | 12°34 | 12° 2 | 18°46 | 18°26 | 0°12 | 7° 8 | 10°39 | 7°45 | 21°35 | 21°40 | 13°35 | 11° 2 | T 14 |
| F 15 | 5 34 44 | 22°55'24 | 20°42 | 13°20 | 13°18 | 19°20 | 18°40 | 0°19 | 7° 9 | 10°38 | 7°46 | 21°30 | 21°36 | 13°42 | 11° 2 | F 15 |
| S 16 | 5 38 40 | 23°56'23 | 4♍22 | 14° 0 | 14°33 | 19°55 | 18°53 | 0°26 | 7°11 | 10°36 | 7°47 | 21°27 | 21°33 | 13°49 | 11° 2 | S 16 |
| S 17 | 5 42 37 | 24°57'22 | 17°33 | 14°32 | 15°49 | 20°29 | 19° 7 | 0°32 | 7°12 | 10°35 | 7°48 | 21°27 | 21°30 | 13°56 | 11° 1 | S 17 |
| M18 | 5 46 33 | 25°58'23 | 0♎19 | 14°55 | 17° 4 | 21° 3 | 19°20 | 0°39 | 7°14 | 10°33 | 7°49 | 21°27 | 21°27 | 14° 2 | 11° 1 | M18 |
| T 19 | 5 50 30 | 26°59'24 | 12°45 | 15° 9 | 18°20 | 21°38 | 19°34 | 0°46 | 7°15 | 10°31 | 7°49 | 21°26 | 21°24 | 14° 9 | 11° 1 | T 19 |
| W20 | 5 54 27 | 28° 0'27 | 24°56 | 15°R14 | 19°35 | 22°12 | 19°47 | 0°52 | 7°16 | 10°30 | 7°50 | 21°24 | 21°20 | 14°16 | 11° 1 | W20 |
| T 21 | 5 58 23 | 29° 1'30 | 6♏57 | 15° 7 | 20°51 | 22°46 | 20° 1 | 0°59 | 7°18 | 10°28 | 7°51 | 21°18 | 21°17 | 14°22 | 11° 0 | T 21 |
| F 22 | 6 2 20 | 0♑ 2'34 | 18°51 | 14°50 | 22° 6 | 23°20 | 20°14 | 1° 6 | 7°19 | 10°26 | 7°51 | 21°10 | 21°14 | 14°29 | 11°D 0 | F 22 |
| S 23 | 6 6 16 | 1° 3'40 | 0♐42 | 14°20 | 23°22 | 23°54 | 20°28 | 1°12 | 7°20 | 10°25 | 7°52 | 20°59 | 21°11 | 14°36 | 11° 0 | S 23 |
| S 24 | 6 10 13 | 2° 4'46 | 12°33 | 13°39 | 24°37 | 24°28 | 20°41 | 1°19 | 7°21 | 10°23 | 7°53 | 20°46 | 21° 8 | 14°43 | 11° 0 | S 24 |
| M25 | 6 14 9 | 3° 5'52 | 24°26 | 12°47 | 25°53 | 25° 1 | 20°55 | 1°25 | 7°22 | 10°22 | 7°53 | 20°31 | 21° 5 | 14°49 | 11° 1 | M25 |
| T 26 | 6 18 6 | 4° 6'59 | 6♑22 | 11°45 | 27° 8 | 25°35 | 21° 8 | 1°31 | 7°23 | 10°20 | 7°54 | 20°16 | 21° 1 | 14°56 | 11° 1 | T 26 |
| W27 | 6 22 2 | 5° 8'07 | 18°22 | 10°34 | 28°24 | 26° 9 | 21°21 | 1°38 | 7°24 | 10°19 | 7°54 | 20° 3 | 20°58 | 15° 3 | 11° 1 | W27 |
| T 28 | 6 25 59 | 6° 9'15 | 0♒27 | 9°17 | 29°39 | 26°42 | 21°35 | 1°44 | 7°25 | 10°17 | 7°55 | 19°51 | 20°55 | 15°10 | 11° 1 | T 28 |
| F 29 | 6 29 56 | 7°10'23 | 12°39 | 7°56 | 0♑55 | 27°16 | 21°48 | 1°51 | 7°26 | 10°16 | 7°55 | 19°43 | 20°52 | 15°16 | 11° 2 | F 29 |
| S 30 | 6 33 52 | 8°11'31 | 25° 0 | 6°33 | 2°10 | 27°49 | 22° 1 | 1°57 | 7°27 | 10°14 | 7°56 | 19°37 | 20°49 | 15°23 | 11° 2 | S 30 |
| S 31 | 6 37 49 | 9♑12'39 | 7♓32 | 5♑12 | 3♑26 | 28♎22 | 22♐15 | 2♐ 3 | 7♎27 | 10♊13 | 7♎56 | 19♍34 | 20♍45 | 15♐30 | 11♈ 2 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s44 | 15s39 | 3n50 | 25s47 | 2s24 | 18s13 | 0n59 | 3s 5 | 1n28 | 22s 9 | 0n29 | 17s58 | 1n55 | 2s 0 | 0n43 | 20n28 | 1s37 | 11n51 | 16n 9 | 2n51 | 3n 2 | 17s12 | 6n28 | 2n12 |
| S 2 | 21 53 | 13 14 | 3 3 | 25 49 | 2 25 | 18 32 | 0 57 | 3 18 | 1 28 | 22 10 | 0 29 | 18 0 | 1 55 | 2 1 | 0 43 | 20 28 | 1 37 | 11 51 | 16 9 | 2 53 | 3 3 | 17 12 | 6 27 | 2 12 |
| S 3 | 22 2 | 10 10 | 2 7 | 25 50 | 2 26 | 18 51 | 0 55 | 3 32 | 1 28 | 22 12 | 0 29 | 18 2 | 1 55 | 2 2 | 0 43 | 20 27 | 1 37 | 11 51 | 16 10 | 2 53 | 3 4 | 17 13 | 6 26 | 2 12 |
| M 4 | 22 10 | 6 33 | 1 3 | 25 50 | 2 26 | 19 9 | 0 52 | 3 45 | 1 28 | 22 13 | 0 28 | 18 3 | 1 55 | 2 3 | 0 43 | 20 27 | 1 37 | 11 51 | 16 10 | 2 54 | 3 6 | 17 14 | 6 26 | 2 12 |
| T 5 | 22 18 | 2 32 | 0s 6 | 25 48 | 2 25 | 19 27 | 0 50 | 3 59 | 1 29 | 22 15 | 0 28 | 18 5 | 1 55 | 2 3 | 0 43 | 20 27 | 1 37 | 11 51 | 16 11 | 2 54 | 3 7 | 17 14 | 6 25 | 2 11 |
| W 6 | 22 26 | 1n45 | 1 17 | 25 45 | 2 24 | 19 45 | 0 48 | 4 12 | 1 29 | 22 16 | 0 28 | 18 6 | 1 55 | 2 4 | 0 43 | 20 27 | 1 37 | 11 51 | 16 11 | 2 54 | 3 8 | 17 15 | 6 25 | 2 11 |
| T 7 | 22 33 | 6 6 | 2 26 | 25 41 | 2 22 | 20 1 | 0 46 | 4 26 | 1 29 | 22 18 | 0 28 | 18 8 | 1 55 | 2 5 | 0 43 | 20 27 | 1 37 | 11 51 | 16 12 | 2 55 | 3 9 | 17 16 | 6 24 | 2 11 |
| F 8 | 22 39 | 10 14 | 3 27 | 25 35 | 2 19 | 20 17 | 0 44 | 4 39 | 1 29 | 22 19 | 0 28 | 18 9 | 1 55 | 2 6 | 0 43 | 20 26 | 1 37 | 11 51 | 16 12 | 2 57 | 3 11 | 17 17 | 6 24 | 2 11 |
| S 9 | 22 45 | 13 50 | 4 16 | 25 28 | 2 16 | 20 33 | 0 42 | 4 52 | 1 29 | 22 20 | 0 28 | 18 10 | 1 55 | 2 6 | 0 43 | 20 26 | 1 37 | 11 51 | 16 13 | 3 0 | 3 12 | 17 17 | 6 23 | 2 11 |
| S 10 | 22 51 | 16 34 | 4 48 | 25 19 | 2 12 | 20 48 | 0 40 | 5 5 | 1 29 | 22 22 | 0 28 | 18 12 | 1 55 | 2 7 | 0 43 | 20 26 | 1 37 | 11 51 | 16 13 | 3 4 | 3 13 | 17 18 | 6 23 | 2 11 |
| M11 | 22 56 | 18 9 | 5 0 | 25 10 | 2 7 | 21 3 | 0 37 | 5 19 | 1 29 | 22 23 | 0 28 | 18 13 | 1 55 | 2 8 | 0 43 | 20 26 | 1 37 | 11 51 | 16 14 | 3 8 | 3 14 | 17 19 | 6 22 | 2 10 |
| T 12 | 23 1 | 18 24 | 4 50 | 24 59 | 2 1 | 21 16 | 0 35 | 5 32 | 1 29 | 22 24 | 0 28 | 18 15 | 1 55 | 2 8 | 0 43 | 20 25 | 1 37 | 11 51 | 16 14 | 3 13 | 3 16 | 17 19 | 6 22 | 2 10 |
| W13 | 23 6 | 17 21 | 4 20 | 24 47 | 1 54 | 21 30 | 0 33 | 5 45 | 1 29 | 22 26 | 0 28 | 18 16 | 1 55 | 2 9 | 0 43 | 20 25 | 1 37 | 11 51 | 16 15 | 3 17 | 3 17 | 17 20 | 6 22 | 2 10 |
| T 14 | 23 10 | 15 10 | 3 33 | 24 34 | 1 46 | 21 42 | 0 30 | 5 58 | 1 30 | 22 27 | 0 28 | 18 18 | 1 55 | 2 10 | 0 43 | 20 25 | 1 37 | 11 51 | 16 15 | 3 20 | 3 18 | 17 21 | 6 21 | 2 10 |
| F 15 | 23 13 | 12 8 | 2 35 | 24 21 | 1 37 | 21 54 | 0 28 | 6 11 | 1 30 | 22 28 | 0 28 | 18 19 | 1 55 | 2 10 | 0 43 | 20 25 | 1 37 | 11 51 | 16 16 | 3 22 | 3 19 | 17 21 | 6 21 | 2 10 |
| S 16 | 23 16 | 8 31 | 1 29 | 24 6 | 1 26 | 22 5 | 0 26 | 6 23 | 1 30 | 22 29 | 0 27 | 18 20 | 1 55 | 2 11 | 0 44 | 20 25 | 1 37 | 11 52 | 16 16 | 3 23 | 3 21 | 17 22 | 6 21 | 2 9 |
| S 17 | 23 19 | 4 36 | 0 21 | 23 51 | 1 15 | 22 16 | 0 23 | 6 36 | 1 30 | 22 30 | 0 27 | 18 22 | 1 55 | 2 11 | 0 44 | 20 24 | 1 37 | 11 52 | 16 17 | 3 23 | 3 22 | 17 23 | 6 20 | 2 9 |
| M18 | 23 21 | 0 35 | 0n47 | 23 36 | 1 2 | 22 26 | 0 21 | 6 49 | 1 30 | 22 32 | 0 27 | 18 23 | 1 55 | 2 12 | 0 44 | 20 24 | 1 37 | 11 52 | 16 18 | 3 23 | 3 23 | 17 23 | 6 20 | 2 9 |
| T 19 | 23 22 | 3s20 | 1 50 | 23 20 | 0 48 | 22 35 | 0 18 | 7 2 | 1 30 | 22 33 | 0 27 | 18 24 | 1 55 | 2 12 | 0 44 | 20 24 | 1 37 | 11 52 | 16 18 | 3 24 | 3 24 | 17 24 | 6 20 | 2 9 |
| W20 | 23 24 | 7 3 | 2 47 | 23 4 | 0 32 | 22 44 | 0 16 | 7 14 | 1 30 | 22 34 | 0 27 | 18 26 | 1 55 | 2 13 | 0 44 | 20 24 | 1 37 | 11 52 | 16 19 | 3 25 | 3 26 | 17 25 | 6 19 | 2 9 |
| T 21 | 23 24 | 10 25 | 3 36 | 22 48 | 0 15 | 22 52 | 0 14 | 7 27 | 1 30 | 22 35 | 0 27 | 18 27 | 1 55 | 2 13 | 0 44 | 20 24 | 1 37 | 11 53 | 16 19 | 3 27 | 3 27 | 17 25 | 6 19 | 2 9 |
| F 22 | 23 24 | 13 20 | 4 14 | 22 33 | 0n 3 | 22 59 | 0 11 | 7 39 | 1 30 | 22 36 | 0 27 | 18 28 | 1 55 | 2 14 | 0 44 | 20 23 | 1 37 | 11 53 | 16 20 | 3 30 | 3 28 | 17 26 | 6 19 | 2 8 |
| S 23 | 23 24 | 15 41 | 4 42 | 22 17 | 0 21 | 23 6 | 0 9 | 7 52 | 1 30 | 22 37 | 0 27 | 18 30 | 1 55 | 2 14 | 0 44 | 20 23 | 1 37 | 11 53 | 16 20 | 3 34 | 3 29 | 17 26 | 6 19 | 2 8 |
| S 24 | 23 23 | 17 22 | 4 57 | 22 2 | 0 41 | 23 12 | 0 6 | 8 4 | 1 30 | 22 38 | 0 27 | 18 31 | 1 55 | 2 15 | 0 44 | 20 23 | 1 37 | 11 53 | 16 21 | 3 39 | 3 31 | 17 27 | 6 19 | 2 8 |
| M25 | 23 22 | 18 19 | 4 59 | 21 47 | 1 1 | 23 17 | 0 4 | 8 16 | 1 30 | 22 39 | 0 27 | 18 32 | 1 55 | 2 15 | 0 44 | 20 23 | 1 37 | 11 54 | 16 21 | 3 45 | 3 32 | 17 28 | 6 19 | 2 8 |
| T 26 | 23 21 | 18 27 | 4 48 | 21 33 | 1 21 | 23 21 | 0 2 | 8 28 | 1 31 | 22 40 | 0 27 | 18 33 | 1 55 | 2 15 | 0 44 | 20 23 | 1 37 | 11 54 | 16 22 | 3 51 | 3 33 | 17 28 | 6 19 | 2 8 |
| W27 | 23 18 | 17 47 | 4 25 | 21 20 | 1 40 | 23 25 | 0s 1 | 8 40 | 1 31 | 22 41 | 0 27 | 18 34 | 1 56 | 2 16 | 0 44 | 20 22 | 1 37 | 11 54 | 16 23 | 3 56 | 3 34 | 17 29 | 6 18 | 2 7 |
| T 28 | 23 16 | 16 18 | 3 49 | 21 7 | 1 58 | 23 28 | 0 3 | 8 52 | 1 31 | 22 42 | 0 27 | 18 36 | 1 56 | 2 16 | 0 44 | 20 22 | 1 37 | 11 55 | 16 23 | 4 1 | 3 36 | 17 30 | 6 18 | 2 7 |
| F 29 | 23 13 | 14 4 | 3 2 | 20 55 | 2 15 | 23 30 | 0 6 | 9 4 | 1 31 | 22 43 | 0 27 | 18 37 | 1 56 | 2 16 | 0 44 | 20 22 | 1 36 | 11 55 | 16 24 | 4 4 | 3 37 | 17 30 | 6 18 | 2 7 |
| S 30 | 23 9 | 11 11 | 2 6 | 20 45 | 2 30 | 23 32 | 0 8 | 9 16 | 1 31 | 22 44 | 0 26 | 18 38 | 1 56 | 2 17 | 0 44 | 20 22 | 1 36 | 11 55 | 16 24 | 4 6 | 3 38 | 17 31 | 6 18 | 2 7 |
| S 31 | 23s 5 | 7s45 | 1n 3 | 20s35 | 2n43 | 23s32 | 0s11 | 9s28 | 1n31 | 22s45 | 0n26 | 18s39 | 1n56 | 2s17 | 0n44 | 20n22 | 1s36 | 11n56 | 16n25 | 4n 7 | 3n39 | 17s31 | 6n18 | 2n 7 |

Julian Day Number = 2532232.5, Delta T = 184.89 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°49'40, Lahiri = 26°56'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 41 45 | 10♑13'48 | 20♓18 | 3°R55 | 4♑41 | 28♎56 | 22♐28 | 2♐ 9 | 7♎28 | 10°R11 | 7♎56 | 19°D34 | 20♍42 | 15♐36 | 11♈ 3 | M 1 |
| T 2 | 6 45 42 | 11°14'56 | 3♈22 | 2♑45 | 5°57 | 29°29 | 22°41 | 2°15 | 7°29 | 10♊10 | 7°57 | 19♍34 | 20°39 | 15°43 | 11° 4 | T 2 |
| W 3 | 6 49 38 | 12°16'04 | 16°48 | 1°42 | 7°12 | 0♏ 2 | 22°54 | 2°21 | 7°29 | 10° 9 | 7°57 | 19°R34 | 20°36 | 15°50 | 11° 4 | W 3 |
| T 4 | 6 53 35 | 13°17'12 | 0♉37 | 0°49 | 8°28 | 0°35 | 23° 8 | 2°27 | 7°30 | 10° 7 | 7°57 | 19°33 | 20°33 | 15°57 | 11° 5 | T 4 |
| F 5 | 6 57 31 | 14°18'20 | 14°51 | 0° 6 | 9°43 | 1° 7 | 23°21 | 2°33 | 7°30 | 10° 6 | 7°57 | 19°29 | 20°30 | 16° 3 | 11° 6 | F 5 |
| S 6 | 7 1 28 | 15°19'28 | 29°30 | 29♐34 | 10°59 | 1°40 | 23°34 | 2°39 | 7°30 | 10° 5 | 7°57 | 19°23 | 20°26 | 16°10 | 11° 6 | S 6 |
| S 7 | 7 5 25 | 16°20'36 | 14♊27 | 29°11 | 12°14 | 2°13 | 23°47 | 2°45 | 7°31 | 10° 3 | 7°58 | 19°15 | 20°23 | 16°17 | 11° 7 | S 7 |
| M 8 | 7 9 21 | 17°21'43 | 29°36 | 28°59 | 13°30 | 2°45 | 24° 0 | 2°51 | 7°31 | 10° 2 | 7°58 | 19° 5 | 20°20 | 16°23 | 11° 8 | M 8 |
| T 9 | 7 13 18 | 18°22'51 | 14♋46 | 28°D56 | 14°45 | 3°18 | 24°13 | 2°56 | 7°31 | 10° 1 | 7°58 | 18°55 | 20°17 | 16°30 | 11° 9 | T 9 |
| W10 | 7 17 14 | 19°23'58 | 29°47 | 29° 2 | 16° 1 | 3°50 | 24°26 | 3° 2 | 7°31 | 9°59 | 7°R58 | 18°47 | 20°14 | 16°37 | 11°10 | W10 |
| T 11 | 7 21 11 | 20°25'05 | 14♌29 | 29°16 | 17°16 | 4°23 | 24°39 | 3° 8 | 7°31 | 9°58 | 7°58 | 18°40 | 20°11 | 16°44 | 11°11 | T 11 |
| F 12 | 7 25 7 | 21°26'12 | 28°46 | 29°38 | 18°32 | 4°55 | 24°52 | 3°13 | 7°R31 | 9°57 | 7°58 | 18°36 | 20° 7 | 16°50 | 11°12 | F 12 |
| S 13 | 7 29 4 | 22°27'20 | 12♍34 | 0♑ 6 | 19°47 | 5°27 | 25° 4 | 3°19 | 7°31 | 9°56 | 7°58 | 18°D34 | 20° 4 | 16°57 | 11°13 | S 13 |
| S 14 | 7 33 1 | 23°28'27 | 25°54 | 0°41 | 21° 3 | 5°59 | 25°17 | 3°24 | 7°31 | 9°55 | 7°57 | 18°34 | 20° 1 | 17° 4 | 11°15 | S 14 |
| M15 | 7 36 57 | 24°29'34 | 8♎47 | 1°21 | 22°18 | 6°31 | 25°30 | 3°30 | 7°31 | 9°54 | 7°57 | 18°35 | 19°58 | 17°11 | 11°16 | M15 |
| T 16 | 7 40 54 | 25°30'41 | 21°18 | 2° 6 | 23°33 | 7° 2 | 25°43 | 3°35 | 7°31 | 9°53 | 7°57 | 18°R36 | 19°55 | 17°17 | 11°17 | T 16 |
| W17 | 7 44 50 | 26°31'48 | 3♏32 | 2°56 | 24°49 | 7°34 | 25°55 | 3°40 | 7°31 | 9°51 | 7°57 | 18°36 | 19°51 | 17°24 | 11°19 | W17 |
| T 18 | 7 48 47 | 27°32'55 | 15°33 | 3°50 | 26° 4 | 8° 5 | 26° 8 | 3°45 | 7°30 | 9°50 | 7°57 | 18°34 | 19°48 | 17°31 | 11°20 | T 18 |
| F 19 | 7 52 43 | 28°34'02 | 27°27 | 4°47 | 27°20 | 8°37 | 26°20 | 3°50 | 7°30 | 9°49 | 7°56 | 18°29 | 19°45 | 17°37 | 11°21 | F 19 |
| S 20 | 7 56 40 | 29°35'08 | 9♐17 | 5°47 | 28°35 | 9° 8 | 26°33 | 3°55 | 7°29 | 9°48 | 7°56 | 18°23 | 19°42 | 17°44 | 11°23 | S 20 |
| S 21 | 8 0 36 | 0♒36'15 | 21° 9 | 6°50 | 29°51 | 9°39 | 26°45 | 4° 0 | 7°29 | 9°47 | 7°56 | 18°15 | 19°39 | 17°51 | 11°25 | S 21 |
| M22 | 8 4 33 | 1°37'21 | 3♑ 4 | 7°56 | 1♒ 6 | 10°10 | 26°57 | 4° 5 | 7°28 | 9°47 | 7°55 | 18° 6 | 19°36 | 17°58 | 11°26 | M22 |
| T 23 | 8 8 30 | 2°38'27 | 15° 5 | 9° 4 | 2°22 | 10°41 | 27°10 | 4°10 | 7°28 | 9°46 | 7°55 | 17°56 | 19°32 | 18° 4 | 11°28 | T 23 |
| W24 | 8 12 26 | 3°39'32 | 27°14 | 10°14 | 3°37 | 11°12 | 27°22 | 4°15 | 7°27 | 9°45 | 7°54 | 17°48 | 19°29 | 18°11 | 11°30 | W24 |
| T 25 | 8 16 23 | 4°40'36 | 9♒31 | 11°27 | 4°53 | 11°42 | 27°34 | 4°20 | 7°27 | 9°44 | 7°54 | 17°40 | 19°26 | 18°18 | 11°31 | T 25 |
| F 26 | 8 20 19 | 5°41'40 | 21°58 | 12°41 | 6° 8 | 12°13 | 27°46 | 4°24 | 7°26 | 9°43 | 7°53 | 17°35 | 19°23 | 18°25 | 11°33 | F 26 |
| S 27 | 8 24 16 | 6°42'43 | 4♓35 | 13°56 | 7°23 | 12°43 | 27°58 | 4°29 | 7°25 | 9°42 | 7°53 | 17°32 | 19°20 | 18°31 | 11°35 | S 27 |
| S 28 | 8 28 12 | 7°43'45 | 17°23 | 15°13 | 8°39 | 13°13 | 28°10 | 4°33 | 7°24 | 9°42 | 7°52 | 17°D31 | 19°17 | 18°38 | 11°37 | S 28 |
| M29 | 8 32 9 | 8°44'46 | 0♈23 | 16°32 | 9°54 | 13°43 | 28°22 | 4°38 | 7°23 | 9°41 | 7°52 | 17°32 | 19°13 | 18°45 | 11°39 | M29 |
| T 30 | 8 36 5 | 9°45'47 | 13°37 | 17°51 | 11°10 | 14°13 | 28°34 | 4°42 | 7°22 | 9°40 | 7°51 | 17°33 | 19°10 | 18°51 | 11°41 | T 30 |
| W31 | 8 40 2 | 10♒46'46 | 27♈ 6 | 19♑12 | 12♒25 | 14♏43 | 28♐46 | 4♐46 | 7♎21 | 9♊40 | 7♎50 | 17♍35 | 19♍ 7 | 18♐58 | 11♈43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 1 | 3s54 | 0s 4 | 20s28 | 2n54 | 23s32 | 0s13 | 9s40 | 1n31 | 22s45 | 0n26 | 18s40 | 1n56 | 2s17 | 0n44 | 20n21 | 1s36 | 11n56 | 16n25 | 4n 8 | 3n41 | 17s32 | 6n18 | 2n 6 |
| T 2 | 22 56 | 0n14 | 1 13 | 20 21 | 3 1 | 23 32 | 0 15 | 9 51 | 1 31 | 22 46 | 0 26 | 18 41 | 1 56 | 2 17 | 0 44 | 20 21 | 1 36 | 11 57 | 16 26 | 4 8 | 3 42 | 17 33 | 6 18 | 2 6 |
| W 3 | 22 51 | 4 27 | 2 20 | 20 17 | 3 7 | 23 30 | 0 18 | 10 3 | 1 31 | 22 47 | 0 26 | 18 43 | 1 56 | 2 17 | 0 44 | 20 21 | 1 36 | 11 57 | 16 27 | 4 7 | 3 43 | 17 33 | 6 18 | 2 6 |
| T 4 | 22 45 | 8 33 | 3 20 | 20 14 | 3 10 | 23 28 | 0 20 | 10 14 | 1 31 | 22 48 | 0 26 | 18 44 | 1 56 | 2 18 | 0 44 | 20 21 | 1 36 | 11 58 | 16 27 | 4 8 | 3 44 | 17 34 | 6 19 | 2 6 |
| F 5 | 22 38 | 12 17 | 4 10 | 20 13 | 3 11 | 23 25 | 0 22 | 10 26 | 1 31 | 22 48 | 0 26 | 18 45 | 1 56 | 2 18 | 0 44 | 20 21 | 1 36 | 11 58 | 16 28 | 4 9 | 3 46 | 17 35 | 6 19 | 2 6 |
| S 6 | 22 32 | 15 22 | 4 46 | 20 14 | 3 10 | 23 22 | 0 25 | 10 37 | 1 31 | 22 49 | 0 26 | 18 46 | 1 56 | 2 18 | 0 44 | 20 21 | 1 36 | 11 58 | 16 28 | 4 12 | 3 47 | 17 35 | 6 19 | 2 6 |
| S 7 | 22 25 | 17 30 | 5 2 | 20 17 | 3 7 | 23 18 | 0 27 | 10 48 | 1 31 | 22 50 | 0 26 | 18 47 | 1 56 | 2 18 | 0 44 | 20 21 | 1 36 | 11 59 | 16 29 | 4 15 | 3 48 | 17 36 | 6 19 | 2 5 |
| M 8 | 22 17 | 18 26 | 4 58 | 20 21 | 3 3 | 23 13 | 0 29 | 10 59 | 1 31 | 22 50 | 0 26 | 18 48 | 1 56 | 2 18 | 0 44 | 20 20 | 1 36 | 11 59 | 16 30 | 4 19 | 3 49 | 17 36 | 6 19 | 2 5 |
| T 9 | 22 9 | 18 4 | 4 34 | 20 26 | 2 58 | 23 7 | 0 31 | 11 10 | 1 31 | 22 51 | 0 26 | 18 49 | 1 56 | 2 18 | 0 44 | 20 20 | 1 36 | 12 0 | 16 30 | 4 23 | 3 51 | 17 37 | 6 19 | 2 5 |
| W10 | 22 0 | 16 25 | 3 50 | 20 33 | 2 51 | 23 0 | 0 34 | 11 21 | 1 31 | 22 52 | 0 26 | 18 50 | 1 57 | 2 18 | 0 44 | 20 20 | 1 36 | 12 0 | 16 31 | 4 26 | 3 52 | 17 38 | 6 20 | 2 5 |
| T 11 | 21 52 | 13 44 | 2 52 | 20 40 | 2 44 | 22 53 | 0 36 | 11 32 | 1 31 | 22 52 | 0 26 | 18 51 | 1 57 | 2 18 | 0 44 | 20 20 | 1 36 | 12 1 | 16 31 | 4 29 | 3 53 | 17 38 | 6 20 | 2 5 |
| F 12 | 21 42 | 10 16 | 1 44 | 20 48 | 2 36 | 22 45 | 0 38 | 11 43 | 1 31 | 22 53 | 0 26 | 18 52 | 1 57 | 2 18 | 0 45 | 20 20 | 1 36 | 12 2 | 16 32 | 4 30 | 3 54 | 17 39 | 6 20 | 2 4 |
| S 13 | 21 32 | 6 20 | 0 32 | 20 57 | 2 28 | 22 37 | 0 40 | 11 53 | 1 31 | 22 53 | 0 26 | 18 53 | 1 57 | 2 18 | 0 45 | 20 20 | 1 36 | 12 2 | 16 32 | 4 31 | 3 56 | 17 39 | 6 20 | 2 4 |
| S 14 | 21 22 | 2 14 | 0n39 | 21 5 | 2 19 | 22 28 | 0 42 | 12 4 | 1 31 | 22 54 | 0 26 | 18 54 | 1 57 | 2 18 | 0 45 | 20 20 | 1 36 | 12 3 | 16 33 | 4 31 | 3 57 | 17 40 | 6 21 | 2 4 |
| M15 | 21 12 | 1s51 | 1 46 | 21 14 | 2 10 | 22 18 | 0 44 | 12 14 | 1 31 | 22 54 | 0 26 | 18 55 | 1 57 | 2 18 | 0 45 | 20 19 | 1 36 | 12 3 | 16 33 | 4 31 | 3 58 | 17 40 | 6 21 | 2 4 |
| T 16 | 21 1 | 5 44 | 2 46 | 21 23 | 2 0 | 22 7 | 0 46 | 12 25 | 1 31 | 22 55 | 0 25 | 18 55 | 1 57 | 2 18 | 0 45 | 20 19 | 1 36 | 12 4 | 16 34 | 4 30 | 3 59 | 17 41 | 6 21 | 2 4 |
| W17 | 20 49 | 9 16 | 3 37 | 21 32 | 1 51 | 21 56 | 0 48 | 12 35 | 1 31 | 22 55 | 0 25 | 18 56 | 1 57 | 2 17 | 0 45 | 20 19 | 1 36 | 12 4 | 16 35 | 4 30 | 4 1 | 17 42 | 6 22 | 2 4 |
| T 18 | 20 37 | 12 21 | 4 18 | 21 40 | 1 41 | 21 44 | 0 50 | 12 45 | 1 31 | 22 56 | 0 25 | 18 57 | 1 57 | 2 17 | 0 45 | 20 19 | 1 36 | 12 5 | 16 35 | 4 31 | 4 2 | 17 42 | 6 22 | 2 3 |
| F 19 | 20 25 | 14 54 | 4 47 | 21 48 | 1 32 | 21 31 | 0 52 | 12 55 | 1 31 | 22 56 | 0 25 | 18 58 | 1 58 | 2 17 | 0 45 | 20 19 | 1 36 | 12 6 | 16 36 | 4 33 | 4 3 | 17 43 | 6 23 | 2 3 |
| S 20 | 20 13 | 16 49 | 5 3 | 21 55 | 1 22 | 21 18 | 0 54 | 13 5 | 1 31 | 22 57 | 0 25 | 18 59 | 1 58 | 2 17 | 0 45 | 20 19 | 1 36 | 12 6 | 16 36 | 4 35 | 4 4 | 17 43 | 6 23 | 2 3 |
| S 21 | 20 0 | 18 1 | 5 7 | 22 2 | 1 12 | 21 4 | 0 56 | 13 15 | 1 31 | 22 57 | 0 25 | 19 0 | 1 58 | 2 17 | 0 45 | 20 19 | 1 36 | 12 7 | 16 37 | 4 38 | 4 6 | 17 44 | 6 23 | 2 3 |
| M22 | 19 46 | 18 26 | 4 57 | 22 7 | 1 3 | 20 50 | 0 58 | 13 25 | 1 31 | 22 57 | 0 25 | 19 0 | 1 58 | 2 16 | 0 45 | 20 19 | 1 36 | 12 8 | 16 37 | 4 42 | 4 7 | 17 44 | 6 24 | 2 3 |
| T 23 | 19 33 | 18 1 | 4 34 | 22 13 | 0 54 | 20 34 | 0 59 | 13 34 | 1 31 | 22 58 | 0 25 | 19 1 | 1 58 | 2 16 | 0 45 | 20 19 | 1 35 | 12 8 | 16 38 | 4 46 | 4 8 | 17 45 | 6 24 | 2 2 |
| W24 | 19 19 | 16 48 | 3 58 | 22 17 | 0 44 | 20 19 | 1 1 | 13 44 | 1 31 | 22 58 | 0 25 | 19 2 | 1 58 | 2 16 | 0 45 | 20 19 | 1 35 | 12 9 | 16 38 | 4 49 | 4 9 | 17 46 | 6 25 | 2 2 |
| T 25 | 19 4 | 14 47 | 3 11 | 22 20 | 0 35 | 20 2 | 1 3 | 13 53 | 1 31 | 22 58 | 0 25 | 19 3 | 1 58 | 2 16 | 0 45 | 20 19 | 1 35 | 12 10 | 16 39 | 4 52 | 4 11 | 17 46 | 6 26 | 2 2 |
| F 26 | 18 49 | 12 3 | 2 14 | 22 22 | 0 26 | 19 45 | 1 4 | 14 3 | 1 31 | 22 58 | 0 25 | 19 3 | 1 58 | 2 15 | 0 45 | 20 18 | 1 35 | 12 10 | 16 40 | 4 54 | 4 12 | 17 47 | 6 26 | 2 2 |
| S 27 | 18 34 | 8 44 | 1 10 | 22 24 | 0 17 | 19 28 | 1 6 | 14 12 | 1 30 | 22 59 | 0 25 | 19 4 | 1 58 | 2 15 | 0 45 | 20 18 | 1 35 | 12 11 | 16 40 | 4 55 | 4 13 | 17 47 | 6 27 | 2 2 |
| S 28 | 18 19 | 4 58 | 0 1 | 22 24 | 0 9 | 19 10 | 1 8 | 14 21 | 1 30 | 22 59 | 0 25 | 19 5 | 1 59 | 2 15 | 0 45 | 20 18 | 1 35 | 12 12 | 16 41 | 4 55 | 4 14 | 17 48 | 6 27 | 2 2 |
| M29 | 18 3 | 0 55 | 1s 9 | 22 23 | 0 0 | 18 51 | 1 9 | 14 30 | 1 30 | 22 59 | 0 25 | 19 5 | 1 59 | 2 14 | 0 45 | 20 18 | 1 35 | 12 12 | 16 41 | 4 55 | 4 16 | 17 48 | 6 28 | 2 1 |
| T 30 | 17 47 | 3n15 | 2 17 | 22 21 | 0s 8 | 18 32 | 1 10 | 14 39 | 1 30 | 22 59 | 0 25 | 19 6 | 1 59 | 2 14 | 0 45 | 20 18 | 1 35 | 12 13 | 16 42 | 4 55 | 4 17 | 17 49 | 6 29 | 2 1 |
| W31 | 17s30 | 7n20 | 3s19 | 22s18 | 0s16 | 18s12 | 1s12 | 14s48 | 1n30 | 22s59 | 0n25 | 19s 7 | 1n59 | 2s13 | 0n45 | 20n18 | 1s35 | 12n14 | 16n42 | 4n54 | 4n18 | 17s49 | 6n29 | 2n 1 |

Julian Day Number = 2532263.5, Delta T = 184.98 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°49'44, Lahiri = 26°56'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 58 | 11♒47'43 | 10♉52 | 20♌34 | 13♒40 | 15♏13 | 28♐57 | 4♐50 | 7°R20 | 9°R39 | 7°R50 | 17°R36 | 19♍ 4 | 19♐ 5 | 11♈45 | T 1 |
| F 2 | 8 47 55 | 12°48'40 | 24°55 | 21°57 | 14°56 | 15°42 | 29° 9 | 4°54 | 7♎19 | 9♊38 | 7♎49 | 17♍35 | 19° 1 | 19°12 | 11°47 | F 2 |
| S 3 | 8 51 52 | 13°49'36 | 9♊15 | 23°22 | 16°11 | 16°11 | 29°21 | 4°58 | 7°18 | 9°38 | 7°48 | 17°33 | 18°57 | 19°18 | 11°50 | S 3 |
| S 4 | 8 55 48 | 14°50'30 | 23°48 | 24°47 | 17°26 | 16°40 | 29°32 | 5° 2 | 7°17 | 9°37 | 7°47 | 17°29 | 18°54 | 19°25 | 11°52 | S 4 |
| M 5 | 8 59 45 | 15°51'23 | 8♋30 | 26°13 | 18°42 | 17° 9 | 29°43 | 5° 6 | 7°15 | 9°37 | 7°46 | 17°25 | 18°51 | 19°32 | 11°54 | M 5 |
| T 6 | 9 3 41 | 16°52'15 | 23°15 | 27°39 | 19°57 | 17°38 | 29°55 | 5°10 | 7°14 | 9°36 | 7°45 | 17°20 | 18°48 | 19°38 | 11°56 | T 6 |
| W 7 | 9 7 38 | 17°53'05 | 7♌55 | 29° 7 | 21°12 | 18° 7 | 0♑ 6 | 5°13 | 7°13 | 9°36 | 7°45 | 17°15 | 18°45 | 19°45 | 11°59 | W 7 |
| T 8 | 9 11 34 | 18°53'55 | 22°22 | 0♒36 | 22°28 | 18°35 | 0°17 | 5°17 | 7°11 | 9°36 | 7°44 | 17°12 | 18°42 | 19°52 | 12° 1 | T 8 |
| F 9 | 9 15 31 | 19°54'43 | 6♍31 | 2° 5 | 23°43 | 19° 3 | 0°28 | 5°20 | 7°10 | 9°35 | 7°43 | 17°11 | 18°38 | 19°59 | 12° 4 | F 9 |
| S 10 | 9 19 28 | 20°55'30 | 20°17 | 3°35 | 24°58 | 19°31 | 0°39 | 5°24 | 7° 8 | 9°35 | 7°42 | 17°D10 | 18°35 | 20° 5 | 12° 6 | S 10 |
| S 11 | 9 23 24 | 21°56'16 | 3♎39 | 5° 7 | 26°14 | 19°59 | 0°50 | 5°27 | 7° 7 | 9°35 | 7°41 | 17°11 | 18°32 | 20°12 | 12° 9 | S 11 |
| M12 | 9 27 21 | 22°57'01 | 16°37 | 6°38 | 27°29 | 20°27 | 1° 1 | 5°30 | 7° 5 | 9°34 | 7°40 | 17°12 | 18°29 | 20°19 | 12°11 | M12 |
| T 13 | 9 31 17 | 23°57'45 | 29°14 | 8°11 | 28°44 | 20°54 | 1°11 | 5°33 | 7° 4 | 9°34 | 7°39 | 17°14 | 18°26 | 20°26 | 12°14 | T 13 |
| W14 | 9 35 14 | 24°58'28 | 11♏33 | 9°45 | 29°59 | 21°21 | 1°22 | 5°36 | 7° 2 | 9°34 | 7°38 | 17°16 | 18°23 | 20°32 | 12°16 | W14 |
| T 15 | 9 39 10 | 25°59'10 | 23°38 | 11°19 | 1♓14 | 21°49 | 1°32 | 5°39 | 7° 0 | 9°34 | 7°36 | 17°R16 | 18°19 | 20°39 | 12°19 | T 15 |
| F 16 | 9 43 7 | 26°59'51 | 5♐34 | 12°54 | 2°30 | 22°15 | 1°43 | 5°42 | 6°58 | 9°34 | 7°35 | 17°16 | 18°16 | 20°46 | 12°22 | F 16 |
| S 17 | 9 47 3 | 28° 0'31 | 17°26 | 14°30 | 3°45 | 22°42 | 1°53 | 5°45 | 6°57 | 9°34 | 7°34 | 17°15 | 18°13 | 20°52 | 12°24 | S 17 |
| S 18 | 9 51 0 | 29° 1'09 | 29°19 | 16° 7 | 5° 0 | 23° 8 | 2° 3 | 5°47 | 6°55 | 9°34 | 7°33 | 17°13 | 18°10 | 20°59 | 12°27 | S 18 |
| M19 | 9 54 56 | 0♓ 1'47 | 11♑16 | 17°45 | 6°15 | 23°35 | 2°13 | 5°50 | 6°53 | 9°D34 | 7°32 | 17°10 | 18° 7 | 21° 6 | 12°30 | M19 |
| T 20 | 9 58 53 | 1° 2'23 | 23°21 | 19°23 | 7°30 | 24° 0 | 2°23 | 5°52 | 6°51 | 9°34 | 7°31 | 17° 7 | 18° 3 | 21°13 | 12°33 | T 20 |
| W21 | 10 2 50 | 2° 2'58 | 5♒37 | 21° 3 | 8°45 | 24°26 | 2°33 | 5°55 | 6°49 | 9°34 | 7°29 | 17° 5 | 18° 0 | 21°19 | 12°36 | W21 |
| T 22 | 10 6 46 | 3° 3'32 | 18° 6 | 22°43 | 10° 1 | 24°52 | 2°43 | 5°57 | 6°47 | 9°34 | 7°28 | 17° 3 | 17°57 | 21°26 | 12°39 | T 22 |
| F 23 | 10 10 43 | 4° 4'04 | 0♓49 | 24°24 | 11°16 | 25°17 | 2°53 | 5°59 | 6°45 | 9°34 | 7°27 | 17° 2 | 17°54 | 21°33 | 12°42 | F 23 |
| S 24 | 10 14 39 | 5° 4'34 | 13°47 | 26° 7 | 12°31 | 25°42 | 3° 2 | 6° 1 | 6°43 | 9°34 | 7°25 | 17°D 1 | 17°51 | 21°40 | 12°45 | S 24 |
| S 25 | 10 18 36 | 6° 5'03 | 26°58 | 27°50 | 13°46 | 26° 6 | 3°12 | 6° 3 | 6°41 | 9°34 | 7°24 | 17° 1 | 17°48 | 21°46 | 12°48 | S 25 |
| M26 | 10 22 32 | 7° 5'30 | 10♈22 | 29°34 | 15° 1 | 26°31 | 3°21 | 6° 5 | 6°39 | 9°34 | 7°23 | 17° 2 | 17°44 | 21°53 | 12°51 | M26 |
| T 27 | 10 26 29 | 8° 5'56 | 23°59 | 1♓19 | 16°16 | 26°55 | 3°30 | 6° 7 | 6°37 | 9°35 | 7°21 | 17° 3 | 17°41 | 22° 0 | 12°54 | T 27 |
| W28 | 10 30 25 | 9♓ 6'19 | 7♉46 | 3♓ 5 | 17♓31 | 27♏19 | 3♑39 | 6♐ 8 | 6♎34 | 9♊35 | 7♎20 | 17♍ 4 | 17♍38 | 22♐ 6 | 12♈57 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s14 | 11n 6 | 4s10 | 22s14 | 0s24 | 17s52 | 1s13 | 14s57 | 1n30 | 23s 0 | 0n25 | 19s 7 | 1n59 | 2s13 | 0n45 | 20n18 | 1s35 | 12n15 | 16n43 | 4n54 | 4n19 | 17s50 | 6n30 | 2n 1 |
| F 2 | 16 57 | 14 19 | 4 48 | 22 8 | 0 32 | 17 31 | 1 14 | 15 5 | 1 30 | 23 0 | 0 25 | 19 8 | 1 59 | 2 12 | 0 45 | 20 18 | 1 35 | 12 15 | 16 43 | 4 54 | 4 21 | 17 50 | 6 31 | 2 1 |
| S 3 | 16 39 | 16 43 | 5 9 | 22 2 | 0 39 | 17 10 | 1 16 | 15 14 | 1 30 | 23 0 | 0 25 | 19 8 | 1 59 | 2 12 | 0 45 | 20 18 | 1 35 | 12 16 | 16 44 | 4 55 | 4 22 | 17 51 | 6 31 | 2 1 |
| S 4 | 16 22 | 18 6 | 5 10 | 21 54 | 0 46 | 16 48 | 1 17 | 15 22 | 1 29 | 23 0 | 0 25 | 19 9 | 2 0 | 2 11 | 0 45 | 20 18 | 1 35 | 12 17 | 16 44 | 4 56 | 4 23 | 17 51 | 6 32 | 2 0 |
| M 5 | 16 4 | 18 18 | 4 51 | 21 45 | 0 53 | 16 26 | 1 18 | 15 30 | 1 29 | 23 0 | 0 25 | 19 9 | 2 0 | 2 11 | 0 45 | 20 18 | 1 35 | 12 18 | 16 45 | 4 58 | 4 24 | 17 52 | 6 33 | 2 0 |
| T 6 | 15 46 | 17 15 | 4 13 | 21 35 | 1 0 | 16 4 | 1 19 | 15 39 | 1 29 | 23 0 | 0 24 | 19 10 | 2 0 | 2 10 | 0 45 | 20 18 | 1 35 | 12 18 | 16 45 | 5 0 | 4 26 | 17 52 | 6 33 | 2 0 |
| W 7 | 15 27 | 15 4 | 3 19 | 21 23 | 1 6 | 15 40 | 1 20 | 15 47 | 1 29 | 23 0 | 0 24 | 19 11 | 2 0 | 2 10 | 0 45 | 20 18 | 1 35 | 12 19 | 16 46 | 5 2 | 4 27 | 17 53 | 6 34 | 2 0 |
| T 8 | 15 8 | 11 58 | 2 12 | 21 10 | 1 12 | 15 17 | 1 21 | 15 55 | 1 29 | 23 0 | 0 24 | 19 11 | 2 0 | 2 9 | 0 45 | 20 18 | 1 35 | 12 20 | 16 46 | 5 3 | 4 28 | 17 53 | 6 35 | 2 0 |
| F 9 | 14 49 | 8 13 | 0 58 | 20 56 | 1 18 | 14 53 | 1 22 | 16 2 | 1 29 | 23 0 | 0 24 | 19 11 | 2 0 | 2 9 | 0 45 | 20 18 | 1 35 | 12 21 | 16 46 | 5 4 | 4 29 | 17 54 | 6 36 | 2 0 |
| S 10 | 14 30 | 4 6 | 0n17 | 20 41 | 1 23 | 14 29 | 1 23 | 16 10 | 1 28 | 23 0 | 0 24 | 19 12 | 2 0 | 2 8 | 0 46 | 20 18 | 1 34 | 12 21 | 16 47 | 5 4 | 4 31 | 17 55 | 6 37 | 2 0 |
| S 11 | 14 11 | 0s 5 | 1 29 | 20 24 | 1 29 | 14 4 | 1 23 | 16 18 | 1 28 | 23 0 | 0 24 | 19 12 | 2 1 | 2 7 | 0 46 | 20 18 | 1 34 | 12 22 | 16 47 | 5 3 | 4 32 | 17 55 | 6 38 | 1 59 |
| M12 | 13 51 | 4 8 | 2 35 | 20 6 | 1 34 | 13 39 | 1 24 | 16 25 | 1 28 | 23 0 | 0 24 | 19 13 | 2 1 | 2 7 | 0 46 | 20 18 | 1 34 | 12 23 | 16 48 | 5 3 | 4 33 | 17 56 | 6 38 | 1 59 |
| T 13 | 13 31 | 7 54 | 3 31 | 19 47 | 1 38 | 13 13 | 1 25 | 16 33 | 1 28 | 23 0 | 0 24 | 19 13 | 2 1 | 2 6 | 0 46 | 20 18 | 1 34 | 12 24 | 16 48 | 5 2 | 4 34 | 17 56 | 6 39 | 1 59 |
| W14 | 13 11 | 11 13 | 4 16 | 19 26 | 1 43 | 12 47 | 1 25 | 16 40 | 1 28 | 23 0 | 0 24 | 19 13 | 2 1 | 2 5 | 0 46 | 20 18 | 1 34 | 12 25 | 16 49 | 5 2 | 4 35 | 17 57 | 6 40 | 1 59 |
| T 15 | 12 50 | 13 59 | 4 49 | 19 4 | 1 47 | 12 21 | 1 26 | 16 47 | 1 27 | 23 0 | 0 24 | 19 14 | 2 1 | 2 5 | 0 46 | 20 18 | 1 34 | 12 26 | 16 49 | 5 1 | 4 37 | 17 57 | 6 41 | 1 59 |
| F 16 | 12 30 | 16 8 | 5 9 | 18 41 | 1 50 | 11 55 | 1 26 | 16 54 | 1 27 | 23 0 | 0 24 | 19 14 | 2 1 | 2 4 | 0 46 | 20 18 | 1 34 | 12 26 | 16 49 | 5 1 | 4 38 | 17 57 | 6 42 | 1 59 |
| S 17 | 12 9 | 17 35 | 5 15 | 18 16 | 1 54 | 11 28 | 1 26 | 17 1 | 1 27 | 23 0 | 0 24 | 19 15 | 2 2 | 2 3 | 0 46 | 20 18 | 1 34 | 12 27 | 16 50 | 5 2 | 4 39 | 17 58 | 6 43 | 1 59 |
| S 18 | 11 48 | 18 16 | 5 8 | 17 50 | 1 57 | 11 1 | 1 27 | 17 8 | 1 27 | 23 0 | 0 24 | 19 15 | 2 2 | 2 2 | 0 46 | 20 18 | 1 34 | 12 28 | 16 50 | 5 3 | 4 40 | 17 58 | 6 44 | 1 58 |
| M19 | 11 27 | 18 9 | 4 48 | 17 23 | 1 59 | 10 33 | 1 27 | 17 15 | 1 26 | 22 59 | 0 24 | 19 15 | 2 2 | 2 2 | 0 46 | 20 18 | 1 34 | 12 29 | 16 51 | 5 4 | 4 42 | 17 59 | 6 45 | 1 58 |
| T 20 | 11 5 | 17 12 | 4 15 | 16 55 | 2 2 | 10 5 | 1 27 | 17 22 | 1 26 | 22 59 | 0 24 | 19 15 | 2 2 | 2 1 | 0 46 | 20 18 | 1 34 | 12 30 | 16 51 | 5 5 | 4 43 | 17 59 | 6 46 | 1 58 |
| W21 | 10 44 | 15 27 | 3 29 | 16 25 | 2 4 | 9 37 | 1 27 | 17 28 | 1 26 | 22 59 | 0 24 | 19 16 | 2 2 | 2 0 | 0 46 | 20 19 | 1 34 | 12 30 | 16 51 | 5 6 | 4 44 | 18 0 | 6 47 | 1 58 |
| T 22 | 10 22 | 12 57 | 2 33 | 15 54 | 2 5 | 9 9 | 1 27 | 17 35 | 1 25 | 22 59 | 0 24 | 19 16 | 2 2 | 1 59 | 0 46 | 20 19 | 1 34 | 12 31 | 16 52 | 5 6 | 4 45 | 18 0 | 6 48 | 1 58 |
| F 23 | 10 0 | 9 47 | 1 28 | 15 21 | 2 6 | 8 41 | 1 27 | 17 41 | 1 25 | 22 59 | 0 24 | 19 16 | 2 2 | 1 58 | 0 46 | 20 19 | 1 34 | 12 32 | 16 52 | 5 7 | 4 47 | 18 1 | 6 49 | 1 58 |
| S 24 | 9 38 | 6 6 | 0 18 | 14 47 | 2 7 | 8 12 | 1 27 | 17 47 | 1 25 | 22 59 | 0 24 | 19 16 | 2 3 | 1 58 | 0 46 | 20 19 | 1 34 | 12 33 | 16 52 | 5 7 | 4 48 | 18 1 | 6 50 | 1 58 |
| S 25 | 9 16 | 2 3 | 0s55 | 14 12 | 2 8 | 7 43 | 1 27 | 17 53 | 1 24 | 22 58 | 0 24 | 19 16 | 2 3 | 1 57 | 0 46 | 20 19 | 1 34 | 12 34 | 16 53 | 5 7 | 4 49 | 18 2 | 6 51 | 1 57 |
| M26 | 8 54 | 2n10 | 2 6 | 13 36 | 2 7 | 7 14 | 1 27 | 17 59 | 1 24 | 22 58 | 0 24 | 19 17 | 2 3 | 1 56 | 0 46 | 20 19 | 1 34 | 12 35 | 16 53 | 5 7 | 4 50 | 18 2 | 6 52 | 1 57 |
| T 27 | 8 31 | 6 20 | 3 11 | 12 58 | 2 7 | 6 44 | 1 27 | 18 5 | 1 23 | 22 58 | 0 24 | 19 17 | 2 3 | 1 55 | 0 46 | 20 19 | 1 33 | 12 35 | 16 53 | 5 7 | 4 52 | 18 3 | 6 53 | 1 57 |
| W28 | 8s 9 | 10n12 | 4s 6 | 12s19 | 2s 6 | 6s15 | 1s26 | 18s11 | 1n23 | 22s58 | 0n24 | 19s17 | 2n 3 | 1s54 | 0n46 | 20n19 | 1s33 | 12n36 | 16n54 | 5n 6 | 4n53 | 18s 3 | 6n54 | 1n57 |

Julian Day Number = 2532294.5, Delta T = 185.08 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°49'49, Lahiri = 26°56'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 22 | 10♓ 6'41 | 21♉43 | 4♓52 | 18♓46 | 27♏42 | 3♑48 | 6♐10 | 6°R32 | 9♊35 | 7°R19 | 17♍ 4 | 17♍35 | 22♐13 | 13♈ 0 | T 1 |
| F 2 | 10 38 19 | 11° 7'01 | 5♊48 | 6°40 | 20° 1 | 28° 6 | 3°57 | 6°11 | 6♑30 | 9°36 | 7♑17 | 17°R 5 | 17°32 | 22°20 | 13° 3 | F 2 |
| S 3 | 10 42 15 | 12° 7'18 | 20° 0 | 8°29 | 21°16 | 28°29 | 4° 6 | 6°13 | 6°28 | 9°36 | 7°16 | 17° 5 | 17°28 | 22°27 | 13° 6 | S 3 |
| S 4 | 10 46 12 | 13° 7'34 | 4♋15 | 10°18 | 22°31 | 28°51 | 4°14 | 6°14 | 6°25 | 9°37 | 7°14 | 17° 4 | 17°25 | 22°33 | 13° 9 | S 4 |
| M 5 | 10 50 8 | 14° 7'48 | 18°32 | 12° 9 | 23°46 | 29°14 | 4°23 | 6°15 | 6°23 | 9°37 | 7°13 | 17° 4 | 17°22 | 22°40 | 13°13 | M 5 |
| T 6 | 10 54 5 | 15° 8'00 | 2♌47 | 14° 1 | 25° 1 | 29°36 | 4°31 | 6°16 | 6°21 | 9°38 | 7°11 | 17° 4 | 17°19 | 22°47 | 13°16 | T 6 |
| W 7 | 10 58 1 | 16° 8'09 | 16°57 | 15°54 | 26°15 | 29°57 | 4°40 | 6°17 | 6°18 | 9°38 | 7°10 | 17° 4 | 17°16 | 22°53 | 13°19 | W 7 |
| T 8 | 11 1 58 | 17° 8'17 | 0♍56 | 17°48 | 27°30 | 0♐19 | 4°48 | 6°18 | 6°16 | 9°39 | 7° 8 | 17°D 4 | 17°13 | 23° 0 | 13°22 | T 8 |
| F 9 | 11 5 54 | 18° 8'22 | 14°43 | 19°42 | 28°45 | 0°40 | 4°56 | 6°19 | 6°13 | 9°39 | 7° 7 | 17°R 4 | 17° 9 | 23° 7 | 13°26 | F 9 |
| S 10 | 11 9 51 | 19° 8'26 | 28°14 | 21°37 | 29°59 | 1° 1 | 5° 3 | 6°20 | 6°11 | 9°40 | 7° 5 | 17° 4 | 17° 6 | 23°14 | 13°29 | S 10 |
| S 11 | 11 13 48 | 20° 8'28 | 11♎27 | 23°33 | 1♈15 | 1°21 | 5°11 | 6°20 | 6° 8 | 9°41 | 7° 4 | 17° 3 | 17° 3 | 23°20 | 13°32 | S 11 |
| M12 | 11 17 44 | 21° 8'29 | 24°21 | 25°30 | 2°29 | 1°41 | 5°19 | 6°21 | 6° 6 | 9°41 | 7° 2 | 17° 3 | 17° 0 | 23°27 | 13°36 | M12 |
| T 13 | 11 21 41 | 22° 8'27 | 6♏57 | 27°27 | 3°44 | 2° 1 | 5°26 | 6°21 | 6° 3 | 9°42 | 7° 0 | 17° 2 | 16°57 | 23°34 | 13°39 | T 13 |
| W14 | 11 25 37 | 23° 8'24 | 19°18 | 29°25 | 4°59 | 2°20 | 5°33 | 6°21 | 6° 1 | 9°43 | 6°59 | 17° 2 | 16°54 | 23°41 | 13°42 | W14 |
| T 15 | 11 29 34 | 24° 8'19 | 1♐26 | 1♈22 | 6°13 | 2°39 | 5°40 | 6°21 | 5°58 | 9°44 | 6°57 | 17° 1 | 16°50 | 23°47 | 13°46 | T 15 |
| F 16 | 11 33 30 | 25° 8'13 | 13°24 | 3°20 | 7°28 | 2°57 | 5°47 | 6°R21 | 5°56 | 9°44 | 6°56 | 17° 0 | 16°47 | 23°54 | 13°49 | F 16 |
| S 17 | 11 37 27 | 26° 8'05 | 25°17 | 5°17 | 8°43 | 3°15 | 5°54 | 6°21 | 5°53 | 9°45 | 6°54 | 17°D 0 | 16°44 | 24° 1 | 13°53 | S 17 |
| S 18 | 11 41 23 | 27° 7'56 | 7♑11 | 7°13 | 9°57 | 3°33 | 6° 1 | 6°21 | 5°51 | 9°46 | 6°52 | 17° 0 | 16°41 | 24° 7 | 13°56 | S 18 |
| M19 | 11 45 20 | 28° 7'44 | 19° 8 | 9° 9 | 11°12 | 3°50 | 6° 7 | 6°21 | 5°48 | 9°47 | 6°51 | 17° 1 | 16°38 | 24°14 | 14° 0 | M19 |
| T 20 | 11 49 16 | 29° 7'31 | 1♒15 | 11° 4 | 12°26 | 4° 7 | 6°14 | 6°21 | 5°46 | 9°48 | 6°49 | 17° 2 | 16°34 | 24°21 | 14° 3 | T 20 |
| W21 | 11 53 13 | 0♈ 7'16 | 13°34 | 12°56 | 13°41 | 4°23 | 6°20 | 6°20 | 5°43 | 9°49 | 6°48 | 17° 3 | 16°31 | 24°28 | 14° 7 | W21 |
| T 22 | 11 57 10 | 1° 7'00 | 26°11 | 14°47 | 14°55 | 4°39 | 6°26 | 6°20 | 5°40 | 9°50 | 6°46 | 17° 4 | 16°28 | 24°34 | 14°10 | T 22 |
| F 23 | 12 1 6 | 2° 6'41 | 9♓ 5 | 16°35 | 16°10 | 4°55 | 6°32 | 6°19 | 5°38 | 9°51 | 6°44 | 17° 5 | 16°25 | 24°41 | 14°14 | F 23 |
| S 24 | 12 5 3 | 3° 6'21 | 22°20 | 18°20 | 17°24 | 5° 9 | 6°38 | 6°18 | 5°35 | 9°52 | 6°43 | 17°R 5 | 16°22 | 24°48 | 14°17 | S 24 |
| S 25 | 12 8 59 | 4° 5'59 | 5♈54 | 20° 2 | 18°39 | 5°24 | 6°43 | 6°17 | 5°33 | 9°53 | 6°41 | 17° 4 | 16°19 | 24°54 | 14°21 | S 25 |
| M26 | 12 12 56 | 5° 5'34 | 19°45 | 21°40 | 19°53 | 5°38 | 6°49 | 6°16 | 5°30 | 9°54 | 6°39 | 17° 3 | 16°15 | 25° 1 | 14°24 | M26 |
| T 27 | 12 16 52 | 6° 5'08 | 3♉51 | 23°14 | 21° 8 | 5°51 | 6°54 | 6°15 | 5°27 | 9°56 | 6°38 | 17° 0 | 16°12 | 25° 8 | 14°28 | T 27 |
| W28 | 12 20 49 | 7° 4'39 | 18° 6 | 24°43 | 22°22 | 6° 4 | 6°59 | 6°14 | 5°25 | 9°57 | 6°36 | 16°58 | 16° 9 | 25°15 | 14°31 | W28 |
| T 29 | 12 24 45 | 8° 4'09 | 2♊26 | 26° 6 | 23°36 | 6°16 | 7° 4 | 6°13 | 5°22 | 9°58 | 6°34 | 16°55 | 16° 6 | 25°21 | 14°35 | T 29 |
| F 30 | 12 28 42 | 9° 3'36 | 16°46 | 27°25 | 24°50 | 6°28 | 7° 9 | 6°11 | 5°20 | 9°59 | 6°33 | 16°53 | 16° 3 | 25°28 | 14°38 | F 30 |
| S 31 | 12 32 39 | 10♈ 3'01 | 1♋ 4 | 28♈37 | 26♈ 5 | 6♐40 | 7♑14 | 6♐10 | 5♎17 | 10♊ 1 | 6♎31 | 16♍51 | 16♍ 0 | 25♐35 | 14♈42 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s46 | 13n33 | 4s47 | 11s39 | 2s 5 | 5s45 | 1s26 | 18s17 | 1n23 | 22s58 | 0n24 | 19s17 | 2n 3 | 1s53 | 0n46 | 20n19 | 1s33 | 12n37 | 16n54 | 5n 6 | 4n54 | 18s 4 | 6n55 | 1n57 |
| F 2 | 7 23 | 16 8 | 5 11 | 10 57 | 2 3 | 5 15 | 1 25 | 18 22 | 1 22 | 22 57 | 0 24 | 19 17 | 2 4 | 1 52 | 0 46 | 20 19 | 1 33 | 12 38 | 16 54 | 5 6 | 4 55 | 18 4 | 6 56 | 1 57 |
| S 3 | 7 0 | 17 46 | 5 17 | 10 15 | 2 0 | 4 45 | 1 25 | 18 28 | 1 22 | 22 57 | 0 24 | 19 17 | 2 4 | 1 51 | 0 46 | 20 19 | 1 33 | 12 39 | 16 55 | 5 6 | 4 57 | 18 4 | 6 58 | 1 57 |
| S 4 | 6 37 | 18 18 | 5 3 | 9 30 | 1 58 | 4 15 | 1 24 | 18 33 | 1 21 | 22 57 | 0 23 | 19 17 | 2 4 | 1 51 | 0 46 | 20 20 | 1 33 | 12 40 | 16 55 | 5 6 | 4 58 | 18 5 | 6 59 | 1 57 |
| M 5 | 6 14 | 17 39 | 4 31 | 8 45 | 1 54 | 3 45 | 1 23 | 18 39 | 1 21 | 22 57 | 0 23 | 19 17 | 2 4 | 1 50 | 0 46 | 20 20 | 1 33 | 12 40 | 16 55 | 5 6 | 4 59 | 18 5 | 7 0 | 1 56 |
| T 6 | 5 51 | 15 55 | 3 42 | 7 59 | 1 50 | 3 15 | 1 23 | 18 44 | 1 20 | 22 56 | 0 23 | 19 17 | 2 4 | 1 49 | 0 46 | 20 20 | 1 33 | 12 41 | 16 55 | 5 6 | 5 0 | 18 6 | 7 1 | 1 56 |
| W 7 | 5 28 | 13 12 | 2 39 | 7 11 | 1 46 | 2 44 | 1 22 | 18 49 | 1 20 | 22 56 | 0 23 | 19 17 | 2 4 | 1 48 | 0 46 | 20 20 | 1 33 | 12 42 | 16 56 | 5 6 | 5 1 | 18 6 | 7 2 | 1 56 |
| T 8 | 5 4 | 9 45 | 1 28 | 6 22 | 1 41 | 2 14 | 1 21 | 18 54 | 1 19 | 22 56 | 0 23 | 19 17 | 2 5 | 1 47 | 0 46 | 20 20 | 1 33 | 12 43 | 16 56 | 5 6 | 5 3 | 18 7 | 7 3 | 1 56 |
| F 9 | 4 41 | 5 49 | 0 13 | 5 32 | 1 35 | 1 43 | 1 20 | 18 59 | 1 19 | 22 56 | 0 23 | 19 17 | 2 5 | 1 46 | 0 46 | 20 20 | 1 33 | 12 44 | 16 56 | 5 6 | 5 4 | 18 7 | 7 4 | 1 56 |
| S 10 | 4 18 | 1 39 | 1n 2 | 4 41 | 1 29 | 1 13 | 1 19 | 19 4 | 1 18 | 22 55 | 0 23 | 19 17 | 2 5 | 1 45 | 0 46 | 20 20 | 1 33 | 12 44 | 16 56 | 5 6 | 5 5 | 18 8 | 7 6 | 1 56 |
| S 11 | 3 54 | 2s30 | 2 11 | 3 49 | 1 23 | 0 42 | 1 18 | 19 8 | 1 17 | 22 55 | 0 23 | 19 17 | 2 5 | 1 44 | 0 46 | 20 21 | 1 33 | 12 45 | 16 57 | 5 6 | 5 6 | 18 8 | 7 7 | 1 56 |
| M12 | 3 30 | 6 26 | 3 12 | 2 56 | 1 15 | 0 11 | 1 17 | 19 13 | 1 17 | 22 55 | 0 23 | 19 17 | 2 5 | 1 43 | 0 46 | 20 21 | 1 33 | 12 46 | 16 57 | 5 6 | 5 8 | 18 8 | 7 8 | 1 56 |
| T 13 | 3 7 | 9 59 | 4 3 | 2 3 | 1 8 | 0n19 | 1 16 | 19 18 | 1 16 | 22 55 | 0 23 | 19 17 | 2 5 | 1 42 | 0 46 | 20 21 | 1 33 | 12 47 | 16 57 | 5 7 | 5 9 | 18 9 | 7 9 | 1 56 |
| W14 | 2 43 | 13 1 | 4 41 | 1 9 | 0 59 | 0 50 | 1 15 | 19 22 | 1 16 | 22 54 | 0 23 | 19 17 | 2 6 | 1 41 | 0 46 | 20 21 | 1 33 | 12 48 | 16 57 | 5 7 | 5 10 | 18 9 | 7 11 | 1 56 |
| T 15 | 2 19 | 15 26 | 5 5 | 0 14 | 0 50 | 1 21 | 1 13 | 19 26 | 1 15 | 22 54 | 0 23 | 19 17 | 2 6 | 1 40 | 0 46 | 20 21 | 1 33 | 12 48 | 16 57 | 5 7 | 5 11 | 18 10 | 7 12 | 1 55 |
| F 16 | 1 56 | 17 9 | 5 16 | 0n42 | 0 41 | 1 51 | 1 12 | 19 31 | 1 14 | 22 54 | 0 23 | 19 16 | 2 6 | 1 39 | 0 46 | 20 21 | 1 32 | 12 49 | 16 58 | 5 8 | 5 13 | 18 10 | 7 13 | 1 55 |
| S 17 | 1 32 | 18 6 | 5 14 | 1 37 | 0 31 | 2 22 | 1 11 | 19 35 | 1 13 | 22 54 | 0 23 | 19 16 | 2 6 | 1 38 | 0 46 | 20 22 | 1 32 | 12 50 | 16 58 | 5 8 | 5 14 | 18 10 | 7 14 | 1 55 |
| S 18 | 1 8 | 18 16 | 4 58 | 2 33 | 0 20 | 2 53 | 1 9 | 19 39 | 1 13 | 22 53 | 0 23 | 19 16 | 2 6 | 1 37 | 0 46 | 20 22 | 1 32 | 12 51 | 16 58 | 5 8 | 5 15 | 18 11 | 7 15 | 1 55 |
| M19 | 0 45 | 17 37 | 4 29 | 3 29 | 0 9 | 3 23 | 1 8 | 19 43 | 1 12 | 22 53 | 0 23 | 19 16 | 2 6 | 1 36 | 0 46 | 20 22 | 1 32 | 12 51 | 16 58 | 5 7 | 5 16 | 18 11 | 7 17 | 1 55 |
| T 20 | 0 21 | 16 9 | 3 47 | 4 24 | 0n 2 | 3 54 | 1 6 | 19 47 | 1 11 | 22 53 | 0 23 | 19 16 | 2 7 | 1 35 | 0 46 | 20 22 | 1 32 | 12 52 | 16 58 | 5 7 | 5 18 | 18 12 | 7 18 | 1 55 |
| W21 | 0n 3 | 13 56 | 2 55 | 5 19 | 0 14 | 4 24 | 1 4 | 19 50 | 1 10 | 22 53 | 0 23 | 19 15 | 2 7 | 1 34 | 0 46 | 20 22 | 1 32 | 12 53 | 16 58 | 5 6 | 5 19 | 18 12 | 7 19 | 1 55 |
| T 22 | 0 27 | 11 0 | 1 53 | 6 13 | 0 26 | 4 54 | 1 3 | 19 54 | 1 9 | 22 52 | 0 23 | 19 15 | 2 7 | 1 33 | 0 46 | 20 23 | 1 32 | 12 54 | 16 58 | 5 6 | 5 20 | 18 12 | 7 21 | 1 55 |
| F 23 | 0 50 | 7 28 | 0 44 | 7 6 | 0 38 | 5 25 | 1 1 | 19 58 | 1 9 | 22 52 | 0 23 | 19 15 | 2 7 | 1 32 | 0 46 | 20 23 | 1 32 | 12 54 | 16 58 | 5 6 | 5 21 | 18 13 | 7 22 | 1 55 |
| S 24 | 1 14 | 3 29 | 0s29 | 7 57 | 0 50 | 5 55 | 0 59 | 20 1 | 1 8 | 22 52 | 0 23 | 19 15 | 2 7 | 1 31 | 0 46 | 20 23 | 1 32 | 12 55 | 16 59 | 5 6 | 5 22 | 18 13 | 7 23 | 1 55 |
| S 25 | 1 38 | 0n47 | 1 42 | 8 48 | 1 3 | 6 25 | 0 57 | 20 5 | 1 7 | 22 52 | 0 23 | 19 14 | 2 7 | 1 30 | 0 46 | 20 23 | 1 32 | 12 56 | 16 59 | 5 6 | 5 24 | 18 14 | 7 24 | 1 54 |
| M26 | 2 1 | 5 5 | 2 51 | 9 36 | 1 15 | 6 54 | 0 56 | 20 8 | 1 6 | 22 51 | 0 23 | 19 14 | 2 7 | 1 29 | 0 46 | 20 23 | 1 32 | 12 56 | 16 59 | 5 7 | 5 25 | 18 14 | 7 26 | 1 54 |
| T 27 | 2 25 | 9 10 | 3 50 | 10 22 | 1 28 | 7 24 | 0 54 | 20 12 | 1 5 | 22 51 | 0 23 | 19 14 | 2 8 | 1 28 | 0 46 | 20 24 | 1 32 | 12 57 | 16 59 | 5 8 | 5 26 | 18 14 | 7 27 | 1 54 |
| W28 | 2 48 | 12 47 | 4 36 | 11 7 | 1 40 | 7 54 | 0 52 | 20 15 | 1 4 | 22 51 | 0 23 | 19 13 | 2 8 | 1 27 | 0 46 | 20 24 | 1 32 | 12 58 | 16 59 | 5 9 | 5 27 | 18 15 | 7 28 | 1 54 |
| T 29 | 3 12 | 15 38 | 5 5 | 11 48 | 1 52 | 8 23 | 0 50 | 20 18 | 1 3 | 22 51 | 0 23 | 19 13 | 2 8 | 1 25 | 0 46 | 20 24 | 1 32 | 12 58 | 16 59 | 5 10 | 5 29 | 18 15 | 7 30 | 1 54 |
| F 30 | 3 35 | 17 32 | 5 15 | 12 27 | 2 3 | 8 52 | 0 48 | 20 21 | 1 2 | 22 50 | 0 23 | 19 13 | 2 8 | 1 24 | 0 46 | 20 24 | 1 32 | 12 59 | 16 59 | 5 10 | 5 30 | 18 15 | 7 31 | 1 54 |
| S 31 | 3n59 | 18n19 | 5s 5 | 13n 3 | 2n14 | 9n21 | 0s46 | 20s24 | 1n 0 | 22s50 | 0n23 | 19s12 | 2n 8 | 1s23 | 0n46 | 20n25 | 1s32 | 13n 0 | 16n59 | 5n11 | 5n31 | 18s16 | 7n32 | 1n54 |

Julian Day Number = 2532322.5, Delta T = 185.17 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°49'52, Lahiri = 26°56'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 35 | 11♈ 2'23 | 15♋14 | 29♈43 | 27♈19 | 6♐50 | 7♑18 | 6°R 9 | 5°R14 | 10♊ 2 | 6°R29 | 16°D51 | 15♍56 | 25♐41 | 14♈46 | S 1 |
| M 2 | 12 40 32 | 12° 1'43 | 29°17 | 0♉43 | 28°33 | 7° 0 | 7°22 | 6♐ 7 | 5♎12 | 10° 3 | 6♎28 | 16♍52 | 15°53 | 25°48 | 14°49 | M 2 |
| T 3 | 12 44 28 | 13° 1'01 | 13♌10 | 1°36 | 29°47 | 7°10 | 7°27 | 6° 5 | 5° 9 | 10° 5 | 6°26 | 16°53 | 15°50 | 25°55 | 14°53 | T 3 |
| W 4 | 12 48 25 | 14° 0'16 | 26°53 | 2°22 | 1♉ 1 | 7°19 | 7°31 | 6° 3 | 5° 7 | 10° 6 | 6°24 | 16°55 | 15°47 | 26° 2 | 14°56 | W 4 |
| T 5 | 12 52 21 | 14°59'29 | 10♍25 | 3° 1 | 2°15 | 7°27 | 7°34 | 6° 1 | 5° 4 | 10° 8 | 6°23 | 16°R56 | 15°44 | 26° 8 | 15° 0 | T 5 |
| F 6 | 12 56 18 | 15°58'40 | 23°45 | 3°32 | 3°30 | 7°35 | 7°38 | 5°59 | 5° 2 | 10° 9 | 6°21 | 16°56 | 15°40 | 26°15 | 15° 3 | F 6 |
| S 7 | 13 0 14 | 16°57'49 | 6♎53 | 3°57 | 4°44 | 7°42 | 7°41 | 5°57 | 4°59 | 10°10 | 6°20 | 16°54 | 15°37 | 26°22 | 15° 7 | S 7 |
| S 8 | 13 4 11 | 17°56'56 | 19°48 | 4°15 | 5°58 | 7°49 | 7°45 | 5°55 | 4°56 | 10°12 | 6°18 | 16°51 | 15°34 | 26°29 | 15°11 | S 8 |
| M 9 | 13 8 8 | 18°56'00 | 2♏29 | 4°25 | 7°11 | 7°55 | 7°48 | 5°53 | 4°54 | 10°13 | 6°16 | 16°47 | 15°31 | 26°35 | 15°14 | M 9 |
| T 10 | 13 12 4 | 19°55'03 | 14°58 | 4°R29 | 8°25 | 8° 0 | 7°50 | 5°51 | 4°51 | 10°15 | 6°15 | 16°41 | 15°28 | 26°42 | 15°18 | T 10 |
| W11 | 13 16 1 | 20°54'04 | 27°15 | 4°25 | 9°39 | 8° 4 | 7°53 | 5°48 | 4°49 | 10°17 | 6°13 | 16°35 | 15°25 | 26°49 | 15°21 | W11 |
| T 12 | 13 19 57 | 21°53'03 | 9♐20 | 4°16 | 10°53 | 8° 8 | 7°56 | 5°46 | 4°47 | 10°18 | 6°12 | 16°29 | 15°21 | 26°55 | 15°25 | T 12 |
| F 13 | 13 23 54 | 22°52'00 | 21°18 | 4° 0 | 12° 7 | 8°11 | 7°58 | 5°43 | 4°44 | 10°20 | 6°10 | 16°24 | 15°18 | 27° 2 | 15°28 | F 13 |
| S 14 | 13 27 50 | 23°50'56 | 3♑11 | 3°38 | 13°21 | 8°14 | 8° 0 | 5°40 | 4°42 | 10°22 | 6° 8 | 16°20 | 15°15 | 27° 9 | 15°32 | S 14 |
| S 15 | 13 31 47 | 24°49'49 | 15° 4 | 3°11 | 14°35 | 8°16 | 8° 2 | 5°38 | 4°39 | 10°23 | 6° 7 | 16°18 | 15°12 | 27°16 | 15°36 | S 15 |
| M16 | 13 35 43 | 25°48'41 | 27° 0 | 2°39 | 15°48 | 8°17 | 8° 4 | 5°35 | 4°37 | 10°25 | 6° 5 | 16°D18 | 15° 9 | 27°22 | 15°39 | M16 |
| T 17 | 13 39 40 | 26°47'32 | 9♒ 5 | 2° 4 | 17° 2 | 8°R17 | 8° 6 | 5°32 | 4°34 | 10°27 | 6° 4 | 16°18 | 15° 5 | 27°29 | 15°43 | T 17 |
| W18 | 13 43 37 | 27°46'20 | 21°24 | 1°25 | 18°16 | 8°16 | 8° 7 | 5°29 | 4°32 | 10°28 | 6° 2 | 16°20 | 15° 2 | 27°36 | 15°46 | W18 |
| T 19 | 13 47 33 | 28°45'07 | 4♓ 1 | 0°44 | 19°29 | 8°15 | 8° 8 | 5°26 | 4°30 | 10°30 | 6° 1 | 16°21 | 14°59 | 27°42 | 15°50 | T 19 |
| F 20 | 13 51 30 | 29°43'52 | 17° 0 | 0° 1 | 20°43 | 8°13 | 8° 9 | 5°23 | 4°28 | 10°32 | 5°59 | 16°R22 | 14°56 | 27°49 | 15°53 | F 20 |
| S 21 | 13 55 26 | 0♉42'35 | 0♈24 | 29♈18 | 21°56 | 8°11 | 8°10 | 5°19 | 4°25 | 10°34 | 5°58 | 16°21 | 14°53 | 27°56 | 15°57 | S 21 |
| S 22 | 13 59 23 | 1°41'17 | 14°13 | 28°34 | 23°10 | 8° 7 | 8°11 | 5°16 | 4°23 | 10°35 | 5°56 | 16°18 | 14°50 | 28° 3 | 16° 0 | S 22 |
| M23 | 14 3 19 | 2°39'56 | 28°25 | 27°52 | 24°23 | 8° 3 | 8°11 | 5°13 | 4°21 | 10°37 | 5°55 | 16°13 | 14°46 | 28° 9 | 16° 4 | M23 |
| T 24 | 14 7 16 | 3°38'34 | 12♉56 | 27°10 | 25°37 | 7°58 | 8°12 | 5° 9 | 4°19 | 10°39 | 5°53 | 16° 6 | 14°43 | 28°16 | 16° 7 | T 24 |
| W25 | 14 11 12 | 4°37'10 | 27°39 | 26°32 | 26°50 | 7°52 | 8°R12 | 5° 6 | 4°16 | 10°41 | 5°52 | 15°59 | 14°40 | 28°23 | 16°11 | W25 |
| T 26 | 14 15 9 | 5°35'44 | 12♊27 | 25°56 | 28° 4 | 7°45 | 8°12 | 5° 2 | 4°14 | 10°43 | 5°51 | 15°51 | 14°37 | 28°29 | 16°14 | T 26 |
| F 27 | 14 19 5 | 6°34'16 | 27°11 | 25°23 | 29°17 | 7°38 | 8°11 | 4°59 | 4°12 | 10°45 | 5°49 | 15°45 | 14°34 | 28°36 | 16°17 | F 27 |
| S 28 | 14 23 2 | 7°32'45 | 11♋44 | 24°54 | 0♊30 | 7°30 | 8°11 | 4°55 | 4°10 | 10°47 | 5°48 | 15°40 | 14°31 | 28°43 | 16°21 | S 28 |
| S 29 | 14 26 59 | 8°31'13 | 26° 3 | 24°29 | 1°44 | 7°21 | 8°10 | 4°51 | 4° 8 | 10°49 | 5°47 | 15°38 | 14°27 | 28°50 | 16°24 | S 29 |
| M30 | 14 30 55 | 9♉29'38 | 10♌ 4 | 24♈ 9 | 2♊57 | 7♐11 | 8♑ 9 | 4♐48 | 4♎ 6 | 10♊51 | 5♎45 | 15°D37 | 14♍24 | 28♐56 | 16♈28 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n22 | 17n57 | 4s37 | 13n36 | 2n24 | 9n50 | 0s43 | 20s27 | 0n59 | 22s50 | 0n22 | 19s12 | 2n 8 | 1s22 | 0n46 | 20n25 | 1s32 | 13n 0 | 16n59 | 5n11 | 5n32 | 18s16 | 7n34 | 1n54 |
| M 2 | 4 45 | 16 29 | 3 53 | 14 6 | 2 34 | 10 18 | 0 41 | 20 30 | 0 58 | 22 50 | 0 22 | 19 11 | 2 8 | 1 21 | 0 46 | 20 25 | 1 32 | 13 1 | 16 59 | 5 11 | 5 34 | 18 17 | 7 35 | 1 54 |
| T 3 | 5 8 | 14 3 | 2 55 | 14 33 | 2 42 | 10 46 | 0 39 | 20 33 | 0 57 | 22 50 | 0 22 | 19 11 | 2 9 | 1 20 | 0 46 | 20 25 | 1 32 | 13 2 | 16 59 | 5 10 | 5 35 | 18 17 | 7 36 | 1 54 |
| W 4 | 5 31 | 10 51 | 1 48 | 14 56 | 2 50 | 11 14 | 0 37 | 20 35 | 0 56 | 22 49 | 0 22 | 19 11 | 2 9 | 1 19 | 0 46 | 20 26 | 1 31 | 13 2 | 16 59 | 5 10 | 5 36 | 18 17 | 7 38 | 1 54 |
| T 5 | 5 54 | 7 6 | 0 36 | 15 16 | 2 57 | 11 42 | 0 34 | 20 38 | 0 54 | 22 49 | 0 22 | 19 10 | 2 9 | 1 18 | 0 46 | 20 26 | 1 31 | 13 3 | 16 59 | 5 9 | 5 37 | 18 18 | 7 39 | 1 54 |
| F 6 | 6 17 | 3 3 | 0n37 | 15 32 | 3 2 | 12 10 | 0 32 | 20 41 | 0 53 | 22 49 | 0 22 | 19 10 | 2 9 | 1 17 | 0 46 | 20 26 | 1 31 | 13 3 | 16 59 | 5 9 | 5 38 | 18 18 | 7 40 | 1 54 |
| S 7 | 6 39 | 1s 5 | 1 47 | 15 45 | 3 7 | 12 37 | 0 30 | 20 43 | 0 52 | 22 49 | 0 22 | 19 9 | 2 9 | 1 16 | 0 46 | 20 26 | 1 31 | 13 4 | 16 59 | 5 10 | 5 40 | 18 18 | 7 42 | 1 54 |
| S 8 | 7 2 | 5 6 | 2 50 | 15 54 | 3 10 | 13 4 | 0 27 | 20 46 | 0 50 | 22 49 | 0 22 | 19 9 | 2 9 | 1 15 | 0 46 | 20 27 | 1 31 | 13 5 | 16 59 | 5 11 | 5 41 | 18 19 | 7 43 | 1 53 |
| M 9 | 7 24 | 8 49 | 3 43 | 15 59 | 3 12 | 13 30 | 0 25 | 20 48 | 0 49 | 22 49 | 0 22 | 19 8 | 2 9 | 1 14 | 0 46 | 20 27 | 1 31 | 13 5 | 16 59 | 5 13 | 5 42 | 18 19 | 7 44 | 1 53 |
| T 10 | 7 47 | 12 5 | 4 25 | 16 1 | 3 12 | 13 56 | 0 23 | 20 50 | 0 47 | 22 48 | 0 22 | 19 8 | 2 10 | 1 13 | 0 46 | 20 27 | 1 31 | 13 6 | 16 58 | 5 15 | 5 43 | 18 19 | 7 46 | 1 53 |
| W11 | 8 9 | 14 45 | 4 54 | 15 59 | 3 11 | 14 22 | 0 20 | 20 52 | 0 46 | 22 48 | 0 22 | 19 7 | 2 10 | 1 12 | 0 46 | 20 27 | 1 31 | 13 6 | 16 58 | 5 17 | 5 45 | 18 20 | 7 47 | 1 53 |
| T 12 | 8 31 | 16 44 | 5 8 | 15 53 | 3 9 | 14 48 | 0 18 | 20 55 | 0 44 | 22 48 | 0 22 | 19 7 | 2 10 | 1 11 | 0 46 | 20 28 | 1 31 | 13 7 | 16 58 | 5 20 | 5 46 | 18 20 | 7 48 | 1 53 |
| F 13 | 8 53 | 17 58 | 5 10 | 15 43 | 3 4 | 15 13 | 0 15 | 20 57 | 0 42 | 22 48 | 0 22 | 19 6 | 2 10 | 1 11 | 0 46 | 20 28 | 1 31 | 13 7 | 16 58 | 5 22 | 5 47 | 18 20 | 7 49 | 1 53 |
| S 14 | 9 15 | 18 25 | 4 58 | 15 31 | 2 59 | 15 38 | 0 12 | 20 59 | 0 41 | 22 48 | 0 22 | 19 5 | 2 10 | 1 10 | 0 46 | 20 28 | 1 31 | 13 8 | 16 58 | 5 23 | 5 48 | 18 21 | 7 51 | 1 53 |
| S 15 | 9 36 | 18 2 | 4 33 | 15 15 | 2 51 | 16 2 | 0 10 | 21 1 | 0 39 | 22 48 | 0 22 | 19 5 | 2 10 | 1 9 | 0 46 | 20 29 | 1 31 | 13 8 | 16 58 | 5 24 | 5 50 | 18 21 | 7 52 | 1 53 |
| M16 | 9 58 | 16 52 | 3 56 | 14 55 | 2 43 | 16 26 | 0 7 | 21 3 | 0 37 | 22 48 | 0 22 | 19 4 | 2 10 | 1 8 | 0 46 | 20 29 | 1 31 | 13 9 | 16 58 | 5 24 | 5 51 | 18 21 | 7 53 | 1 53 |
| T 17 | 10 19 | 14 56 | 3 8 | 14 34 | 2 32 | 16 50 | 0 5 | 21 5 | 0 35 | 22 48 | 0 22 | 19 4 | 2 10 | 1 7 | 0 46 | 20 29 | 1 31 | 13 9 | 16 58 | 5 24 | 5 52 | 18 22 | 7 55 | 1 53 |
| W18 | 10 40 | 12 17 | 2 11 | 14 9 | 2 21 | 17 13 | 0 2 | 21 6 | 0 34 | 22 48 | 0 22 | 19 3 | 2 10 | 1 6 | 0 46 | 20 29 | 1 31 | 13 10 | 16 57 | 5 23 | 5 53 | 18 22 | 7 56 | 1 53 |
| T 19 | 11 1 | 8 59 | 1 6 | 13 43 | 2 8 | 17 35 | 0n 1 | 21 8 | 0 32 | 22 48 | 0 22 | 19 2 | 2 10 | 1 5 | 0 46 | 20 30 | 1 31 | 13 10 | 16 57 | 5 23 | 5 54 | 18 22 | 7 57 | 1 53 |
| F 20 | 11 22 | 5 11 | 0s 3 | 13 15 | 1 54 | 17 58 | 0 3 | 21 10 | 0 30 | 22 48 | 0 22 | 19 2 | 2 11 | 1 4 | 0 46 | 20 30 | 1 31 | 13 10 | 16 57 | 5 22 | 5 56 | 18 22 | 7 59 | 1 53 |
| S 21 | 11 42 | 0 59 | 1 15 | 12 45 | 1 39 | 18 19 | 0 6 | 21 11 | 0 28 | 22 48 | 0 22 | 19 1 | 2 11 | 1 3 | 0 46 | 20 30 | 1 31 | 13 11 | 16 57 | 5 23 | 5 57 | 18 23 | 8 0 | 1 53 |
| S 22 | 12 3 | 3n22 | 2 25 | 12 15 | 1 24 | 18 41 | 0 9 | 21 13 | 0 26 | 22 48 | 0 22 | 19 0 | 2 11 | 1 2 | 0 46 | 20 31 | 1 31 | 13 11 | 16 57 | 5 24 | 5 58 | 18 23 | 8 1 | 1 53 |
| M23 | 12 23 | 7 40 | 3 27 | 11 45 | 1 7 | 19 2 | 0 11 | 21 14 | 0 24 | 22 48 | 0 22 | 19 0 | 2 11 | 1 2 | 0 46 | 20 31 | 1 31 | 13 12 | 16 56 | 5 26 | 5 59 | 18 23 | 8 3 | 1 53 |
| T 24 | 12 43 | 11 36 | 4 17 | 11 14 | 0 51 | 19 22 | 0 14 | 21 15 | 0 22 | 22 48 | 0 21 | 18 59 | 2 11 | 1 1 | 0 46 | 20 31 | 1 31 | 13 12 | 16 56 | 5 28 | 6 1 | 18 24 | 8 4 | 1 53 |
| W25 | 13 3 | 14 52 | 4 52 | 10 44 | 0 34 | 19 42 | 0 17 | 21 17 | 0 19 | 22 48 | 0 21 | 18 58 | 2 11 | 1 0 | 0 46 | 20 31 | 1 31 | 13 12 | 16 56 | 5 31 | 6 2 | 18 24 | 8 5 | 1 53 |
| T 26 | 13 22 | 17 12 | 5 6 | 10 16 | 0 17 | 20 1 | 0 19 | 21 18 | 0 17 | 22 48 | 0 21 | 18 58 | 2 11 | 0 59 | 0 46 | 20 32 | 1 31 | 13 13 | 16 56 | 5 34 | 6 3 | 18 24 | 8 7 | 1 53 |
| F 27 | 13 42 | 18 22 | 5 1 | 9 48 | 0s 0 | 20 20 | 0 22 | 21 19 | 0 15 | 22 48 | 0 21 | 18 57 | 2 11 | 0 58 | 0 46 | 20 32 | 1 31 | 13 13 | 16 56 | 5 37 | 6 4 | 18 25 | 8 8 | 1 53 |
| S 28 | 14 1 | 18 18 | 4 36 | 9 22 | 0 17 | 20 38 | 0 25 | 21 20 | 0 12 | 22 48 | 0 21 | 18 56 | 2 11 | 0 57 | 0 46 | 20 32 | 1 31 | 13 13 | 16 55 | 5 39 | 6 5 | 18 25 | 8 9 | 1 53 |
| S 29 | 14 19 | 17 5 | 3 54 | 8 58 | 0 33 | 20 56 | 0 27 | 21 21 | 0 10 | 22 48 | 0 21 | 18 56 | 2 11 | 0 57 | 0 46 | 20 33 | 1 30 | 13 14 | 16 55 | 5 40 | 6 7 | 18 25 | 8 10 | 1 52 |
| M30 | 14n38 | 14n49 | 2s59 | 8n36 | 0s49 | 21n13 | 0n30 | 21s21 | 0n 8 | 22s48 | 0n21 | 18s55 | 2n11 | 0s56 | 0n46 | 20n33 | 1s30 | 13n14 | 16n55 | 5n40 | 6n 8 | 18s25 | 8n12 | 1n52 |

Julian Day Number = 2532353.5, Delta T = 185.26 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°49'57, Lahiri = 26°56'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 52 | 10♉28'01 | 23♌48 | 23°R54 | 4♊10 | 7°R 1 | 8°R 8 | 4°R44 | 4°R 4 | 10♊53 | 5°R44 | 15♍38 | 14♍21 | 29♐ 3 | 16♈31 | T 1 |
| W 2 | 14 38 48 | 11°26'22 | 7♍15 | 23♈43 | 5°23 | 6♐50 | 8♑ 7 | 4♐40 | 4♎ 2 | 10°55 | 5♎43 | 15°38 | 14°18 | 29°10 | 16°34 | W 2 |
| T 3 | 14 42 45 | 12°24'41 | 20°27 | 23°37 | 6°36 | 6°38 | 8° 6 | 4°36 | 4° 1 | 10°57 | 5°41 | 15°R39 | 14°15 | 29°17 | 16°38 | T 3 |
| F 4 | 14 46 41 | 13°22'58 | 3♎25 | 23°D37 | 7°50 | 6°26 | 8° 4 | 4°32 | 3°59 | 10°59 | 5°40 | 15°37 | 14°11 | 29°23 | 16°41 | F 4 |
| S 5 | 14 50 38 | 14°21'13 | 16°11 | 23°41 | 9° 3 | 6°13 | 8° 2 | 4°28 | 3°57 | 11° 1 | 5°39 | 15°33 | 14° 8 | 29°30 | 16°44 | S 5 |
| S 6 | 14 54 34 | 15°19'26 | 28°47 | 23°49 | 10°16 | 5°59 | 8° 0 | 4°24 | 3°55 | 11° 3 | 5°38 | 15°27 | 14° 5 | 29°37 | 16°47 | S 6 |
| M 7 | 14 58 31 | 16°17'37 | 11♏13 | 24° 3 | 11°28 | 5°44 | 7°58 | 4°20 | 3°53 | 11° 5 | 5°37 | 15°18 | 14° 2 | 29°43 | 16°51 | M 7 |
| T 8 | 15 2 28 | 17°15'47 | 23°30 | 24°21 | 12°41 | 5°29 | 7°56 | 4°16 | 3°52 | 11° 7 | 5°35 | 15° 7 | 13°59 | 29°50 | 16°54 | T 8 |
| W 9 | 15 6 24 | 18°13'55 | 5♐38 | 24°43 | 13°54 | 5°13 | 7°53 | 4°11 | 3°50 | 11° 9 | 5°34 | 14°55 | 13°56 | 29°57 | 16°57 | W 9 |
| T 10 | 15 10 21 | 19°12'01 | 17°39 | 25°10 | 15° 7 | 4°57 | 7°51 | 4° 7 | 3°49 | 11°11 | 5°33 | 14°44 | 13°52 | 0♑ 4 | 17° 0 | T 10 |
| F 11 | 15 14 17 | 20°10'06 | 29°34 | 25°41 | 16°20 | 4°40 | 7°48 | 4° 3 | 3°47 | 11°13 | 5°32 | 14°33 | 13°49 | 0°10 | 17° 3 | F 11 |
| S 12 | 15 18 14 | 21° 8'10 | 11♑26 | 26°16 | 17°33 | 4°22 | 7°45 | 3°59 | 3°45 | 11°15 | 5°31 | 14°25 | 13°46 | 0°17 | 17° 6 | S 12 |
| S 13 | 15 22 10 | 22° 6'11 | 23°17 | 26°55 | 18°45 | 4° 4 | 7°42 | 3°54 | 3°44 | 11°18 | 5°30 | 14°18 | 13°43 | 0°24 | 17° 9 | S 13 |
| M14 | 15 26 7 | 23° 4'12 | 5♒12 | 27°38 | 19°58 | 3°46 | 7°38 | 3°50 | 3°43 | 11°20 | 5°29 | 14°15 | 13°40 | 0°30 | 17°12 | M14 |
| T 15 | 15 30 3 | 24° 2'11 | 17°15 | 28°25 | 21°11 | 3°27 | 7°35 | 3°46 | 3°41 | 11°22 | 5°28 | 14°13 | 13°37 | 0°37 | 17°16 | T 15 |
| W16 | 15 34 0 | 25° 0'09 | 29°31 | 29°14 | 22°23 | 3° 7 | 7°31 | 3°41 | 3°40 | 11°24 | 5°27 | 14°D13 | 13°33 | 0°44 | 17°19 | W16 |
| T 17 | 15 37 57 | 25°58'06 | 12♓ 5 | 0♑ 8 | 23°36 | 2°48 | 7°27 | 3°37 | 3°39 | 11°26 | 5°26 | 14°R13 | 13°30 | 0°51 | 17°21 | T 17 |
| F 18 | 15 41 53 | 26°56'01 | 25° 2 | 1° 4 | 24°48 | 2°27 | 7°23 | 3°32 | 3°37 | 11°28 | 5°25 | 14°13 | 13°27 | 0°57 | 17°24 | F 18 |
| S 19 | 15 45 50 | 27°53'55 | 8♈26 | 2° 4 | 26° 1 | 2° 7 | 7°19 | 3°28 | 3°36 | 11°31 | 5°25 | 14°11 | 13°24 | 1° 4 | 17°27 | S 19 |
| S 20 | 15 49 46 | 28°51'48 | 22°19 | 3° 6 | 27°13 | 1°46 | 7°14 | 3°24 | 3°35 | 11°33 | 5°24 | 14° 6 | 13°21 | 1°11 | 17°30 | S 20 |
| M21 | 15 53 43 | 29°49'39 | 6♉40 | 4°12 | 28°25 | 1°25 | 7°10 | 3°19 | 3°34 | 11°35 | 5°23 | 13°59 | 13°17 | 1°17 | 17°33 | M21 |
| T 22 | 15 57 39 | 0♊47'30 | 21°25 | 5°20 | 29°38 | 1° 4 | 7° 5 | 3°15 | 3°33 | 11°37 | 5°22 | 13°50 | 13°14 | 1°24 | 17°36 | T 22 |
| W23 | 16 1 36 | 1°45'19 | 6♊27 | 6°31 | 0♋50 | 0°43 | 7° 0 | 3°10 | 3°32 | 11°39 | 5°21 | 13°39 | 13°11 | 1°31 | 17°39 | W23 |
| T 24 | 16 5 32 | 2°43'06 | 21°36 | 7°45 | 2° 2 | 0°21 | 6°55 | 3° 6 | 3°31 | 11°42 | 5°21 | 13°29 | 13° 8 | 1°38 | 17°41 | T 24 |
| F 25 | 16 9 29 | 3°40'53 | 6♋42 | 9° 1 | 3°14 | 29♏59 | 6°50 | 3° 1 | 3°30 | 11°44 | 5°20 | 13°19 | 13° 5 | 1°44 | 17°44 | F 25 |
| S 26 | 16 13 26 | 4°38'37 | 21°35 | 10°20 | 4°27 | 29°38 | 6°45 | 2°57 | 3°29 | 11°46 | 5°19 | 13°12 | 13° 2 | 1°51 | 17°47 | S 26 |
| S 27 | 16 17 22 | 5°36'21 | 6♌ 8 | 11°42 | 5°39 | 29°17 | 6°39 | 2°52 | 3°28 | 11°48 | 5°19 | 13° 7 | 12°58 | 1°58 | 17°50 | S 27 |
| M28 | 16 21 19 | 6°34'02 | 20°18 | 13° 6 | 6°51 | 28°56 | 6°34 | 2°48 | 3°28 | 11°51 | 5°18 | 13° 5 | 12°55 | 2° 4 | 17°52 | M28 |
| T 29 | 16 25 15 | 7°31'42 | 4♍ 3 | 14°33 | 8° 3 | 28°35 | 6°28 | 2°43 | 3°27 | 11°53 | 5°18 | 13° 4 | 12°52 | 2°11 | 17°55 | T 29 |
| W30 | 16 29 12 | 8°29'20 | 17°26 | 16° 2 | 9°15 | 28°14 | 6°22 | 2°39 | 3°26 | 11°55 | 5°17 | 13° 4 | 12°49 | 2°18 | 17°57 | W30 |
| T 31 | 16 33 8 | 9♊26'57 | 0♎29 | 17♉33 | 10♋26 | 27♏53 | 6♑16 | 2♐34 | 3♎26 | 11♊57 | 5♎16 | 13♍ 4 | 12♍46 | 2♑25 | 18♈ 0 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n57 | 11n46 | 1s54 | 8n16 | 1s 4 | 21n29 | 0n33 | 21s22 | 0n 5 | 22s48 | 0n21 | 18s54 | 2n11 | 0s55 | 0n46 | 20n33 | 1s30 | 13n14 | 16n55 | 5n40 | 6n 9 | 18s26 | 8n13 | 1n52 |
| W 2 | 15 15 | 8 9 | 0 45 | 7 59 | 1 19 | 21 45 | 0 35 | 21 23 | 0 3 | 22 49 | 0 21 | 18 53 | 2 11 | 0 54 | 0 46 | 20 34 | 1 30 | 13 14 | 16 54 | 5 39 | 6 10 | 18 26 | 8 14 | 1 52 |
| T 3 | 15 33 | 4 11 | 0n26 | 7 44 | 1 32 | 22 0 | 0 38 | 21 23 | 0 0 | 22 49 | 0 21 | 18 53 | 2 11 | 0 54 | 0 45 | 20 34 | 1 30 | 13 15 | 16 54 | 5 39 | 6 12 | 18 26 | 8 15 | 1 52 |
| F 4 | 15 50 | 0 5 | 1 34 | 7 31 | 1 45 | 22 15 | 0 41 | 21 24 | 0s 3 | 22 49 | 0 21 | 18 52 | 2 11 | 0 53 | 0 45 | 20 34 | 1 30 | 13 15 | 16 54 | 5 40 | 6 13 | 18 26 | 8 17 | 1 52 |
| S 5 | 16 7 | 3s58 | 2 36 | 7 21 | 1 58 | 22 29 | 0 43 | 21 24 | 0 5 | 22 49 | 0 21 | 18 51 | 2 12 | 0 52 | 0 45 | 20 35 | 1 30 | 13 15 | 16 53 | 5 41 | 6 14 | 18 27 | 8 18 | 1 52 |
| S 6 | 16 25 | 7 46 | 3 29 | 7 14 | 2 9 | 22 43 | 0 46 | 21 24 | 0 8 | 22 49 | 0 21 | 18 50 | 2 12 | 0 52 | 0 45 | 20 35 | 1 30 | 13 15 | 16 53 | 5 44 | 6 15 | 18 27 | 8 19 | 1 52 |
| M 7 | 16 41 | 11 11 | 4 12 | 7 9 | 2 19 | 22 56 | 0 48 | 21 24 | 0 11 | 22 49 | 0 21 | 18 50 | 2 12 | 0 51 | 0 45 | 20 35 | 1 30 | 13 15 | 16 53 | 5 47 | 6 16 | 18 27 | 8 20 | 1 52 |
| T 8 | 16 58 | 14 4 | 4 42 | 7 7 | 2 29 | 23 8 | 0 51 | 21 24 | 0 13 | 22 50 | 0 21 | 18 49 | 2 12 | 0 50 | 0 45 | 20 35 | 1 30 | 13 15 | 16 52 | 5 51 | 6 18 | 18 27 | 8 22 | 1 52 |
| W 9 | 17 14 | 16 19 | 4 59 | 7 7 | 2 37 | 23 19 | 0 54 | 21 24 | 0 16 | 22 50 | 0 21 | 18 48 | 2 12 | 0 50 | 0 45 | 20 36 | 1 30 | 13 16 | 16 52 | 5 56 | 6 19 | 18 28 | 8 23 | 1 52 |
| T 10 | 17 30 | 17 49 | 5 2 | 7 10 | 2 45 | 23 30 | 0 56 | 21 24 | 0 19 | 22 50 | 0 20 | 18 47 | 2 12 | 0 49 | 0 45 | 20 36 | 1 30 | 13 16 | 16 52 | 6 0 | 6 20 | 18 28 | 8 24 | 1 52 |
| F 11 | 17 46 | 18 32 | 4 53 | 7 15 | 2 52 | 23 41 | 0 59 | 21 24 | 0 22 | 22 50 | 0 20 | 18 46 | 2 12 | 0 49 | 0 45 | 20 36 | 1 30 | 13 16 | 16 51 | 6 4 | 6 21 | 18 28 | 8 25 | 1 52 |
| S 12 | 18 1 | 18 26 | 4 30 | 7 22 | 2 58 | 23 50 | 1 1 | 21 24 | 0 25 | 22 51 | 0 20 | 18 46 | 2 12 | 0 48 | 0 45 | 20 37 | 1 30 | 13 16 | 16 51 | 6 8 | 6 23 | 18 28 | 8 26 | 1 52 |
| S 13 | 18 16 | 17 31 | 3 56 | 7 31 | 3 3 | 23 59 | 1 3 | 21 23 | 0 28 | 22 51 | 0 20 | 18 45 | 2 12 | 0 47 | 0 45 | 20 37 | 1 30 | 13 16 | 16 51 | 6 10 | 6 24 | 18 29 | 8 27 | 1 52 |
| M14 | 18 31 | 15 50 | 3 12 | 7 42 | 3 8 | 24 7 | 1 6 | 21 23 | 0 31 | 22 51 | 0 20 | 18 44 | 2 12 | 0 47 | 0 45 | 20 37 | 1 30 | 13 16 | 16 50 | 6 12 | 6 25 | 18 29 | 8 29 | 1 52 |
| T 15 | 18 45 | 13 27 | 2 18 | 7 55 | 3 11 | 24 15 | 1 8 | 21 22 | 0 33 | 22 51 | 0 20 | 18 43 | 2 12 | 0 46 | 0 45 | 20 38 | 1 30 | 13 16 | 16 50 | 6 12 | 6 26 | 18 29 | 8 30 | 1 52 |
| W16 | 19 0 | 10 25 | 1 17 | 8 10 | 3 14 | 24 22 | 1 11 | 21 21 | 0 36 | 22 52 | 0 20 | 18 42 | 2 12 | 0 46 | 0 45 | 20 38 | 1 30 | 13 16 | 16 50 | 6 12 | 6 27 | 18 29 | 8 31 | 1 52 |
| T 17 | 19 13 | 6 51 | 0 11 | 8 26 | 3 16 | 24 28 | 1 13 | 21 20 | 0 39 | 22 52 | 0 20 | 18 42 | 2 12 | 0 45 | 0 45 | 20 38 | 1 30 | 13 16 | 16 49 | 6 12 | 6 29 | 18 30 | 8 32 | 1 52 |
| F 18 | 19 27 | 2 51 | 0s57 | 8 44 | 3 18 | 24 33 | 1 15 | 21 19 | 0 42 | 22 52 | 0 20 | 18 41 | 2 12 | 0 45 | 0 45 | 20 39 | 1 30 | 13 16 | 16 49 | 6 12 | 6 30 | 18 30 | 8 33 | 1 52 |
| S 19 | 19 40 | 1n26 | 2 5 | 9 4 | 3 18 | 24 38 | 1 17 | 21 18 | 0 45 | 22 53 | 0 20 | 18 40 | 2 12 | 0 45 | 0 45 | 20 39 | 1 30 | 13 16 | 16 48 | 6 13 | 6 31 | 18 30 | 8 34 | 1 52 |
| S 20 | 19 53 | 5 47 | 3 7 | 9 26 | 3 18 | 24 42 | 1 19 | 21 17 | 0 48 | 22 53 | 0 20 | 18 39 | 2 12 | 0 44 | 0 45 | 20 39 | 1 30 | 13 16 | 16 48 | 6 15 | 6 32 | 18 30 | 8 35 | 1 52 |
| M21 | 20 5 | 9 56 | 4 0 | 9 48 | 3 17 | 24 45 | 1 22 | 21 15 | 0 51 | 22 53 | 0 20 | 18 38 | 2 11 | 0 44 | 0 45 | 20 39 | 1 30 | 13 16 | 16 48 | 6 17 | 6 34 | 18 30 | 8 36 | 1 52 |
| T 22 | 20 17 | 13 36 | 4 39 | 10 12 | 3 16 | 24 48 | 1 24 | 21 14 | 0 54 | 22 54 | 0 20 | 18 38 | 2 11 | 0 43 | 0 45 | 20 40 | 1 30 | 13 16 | 16 47 | 6 21 | 6 35 | 18 31 | 8 38 | 1 52 |
| W23 | 20 29 | 16 27 | 4 59 | 10 37 | 3 14 | 24 50 | 1 26 | 21 13 | 0 57 | 22 54 | 0 19 | 18 37 | 2 11 | 0 43 | 0 45 | 20 40 | 1 30 | 13 16 | 16 47 | 6 25 | 6 36 | 18 31 | 8 39 | 1 52 |
| T 24 | 20 41 | 18 11 | 4 58 | 11 4 | 3 11 | 24 51 | 1 28 | 21 11 | 1 0 | 22 54 | 0 19 | 18 36 | 2 11 | 0 43 | 0 45 | 20 40 | 1 30 | 13 16 | 16 46 | 6 29 | 6 37 | 18 31 | 8 40 | 1 52 |
| F 25 | 20 52 | 18 38 | 4 37 | 11 31 | 3 7 | 24 52 | 1 30 | 21 9 | 1 3 | 22 55 | 0 19 | 18 35 | 2 11 | 0 42 | 0 45 | 20 41 | 1 30 | 13 15 | 16 46 | 6 33 | 6 38 | 18 31 | 8 41 | 1 52 |
| S 26 | 21 2 | 17 47 | 3 57 | 12 0 | 3 3 | 24 51 | 1 31 | 21 8 | 1 6 | 22 55 | 0 19 | 18 34 | 2 11 | 0 42 | 0 45 | 20 41 | 1 30 | 13 15 | 16 45 | 6 36 | 6 40 | 18 31 | 8 42 | 1 52 |
| S 27 | 21 13 | 15 46 | 3 2 | 12 29 | 2 59 | 24 50 | 1 33 | 21 6 | 1 9 | 22 55 | 0 19 | 18 34 | 2 11 | 0 42 | 0 45 | 20 41 | 1 30 | 13 15 | 16 45 | 6 37 | 6 41 | 18 32 | 8 43 | 1 52 |
| M28 | 21 23 | 12 51 | 1 57 | 12 59 | 2 54 | 24 49 | 1 35 | 21 4 | 1 12 | 22 56 | 0 19 | 18 33 | 2 11 | 0 42 | 0 45 | 20 42 | 1 30 | 13 15 | 16 45 | 6 38 | 6 42 | 18 32 | 8 44 | 1 52 |
| T 29 | 21 32 | 9 16 | 0 48 | 13 30 | 2 48 | 24 46 | 1 37 | 21 2 | 1 15 | 22 56 | 0 19 | 18 32 | 2 11 | 0 41 | 0 45 | 20 42 | 1 30 | 13 15 | 16 44 | 6 39 | 6 43 | 18 32 | 8 45 | 1 52 |
| W30 | 21 41 | 5 19 | 0n23 | 14 2 | 2 42 | 24 43 | 1 38 | 21 0 | 1 18 | 22 56 | 0 19 | 18 31 | 2 11 | 0 41 | 0 44 | 20 42 | 1 30 | 13 15 | 16 44 | 6 39 | 6 44 | 18 32 | 8 46 | 1 52 |
| T 31 | 21n50 | 1n12 | 1n31 | 14n34 | 2s35 | 24n40 | 1n40 | 20s58 | 1s21 | 22s57 | 0n19 | 18s30 | 2n11 | 0s41 | 0n44 | 20n43 | 1s30 | 13n14 | 16n43 | 6n39 | 6n46 | 18s32 | 8n47 | 1n52 |

Julian Day Number = 2532383.5, Delta T = 185.35 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°50'01, Lahiri = 26°57'01



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## JUNE 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 5 | 10♊24'33 | 13♎15 | 19♉ 7 | 11♋38 | 27°R33 | 6°R10 | 2°R30 | 3°R25 | 12♊ 0 | 5°R16 | 13°R 1 | 12♍43 | 2♑31 | 18♈ 2 | F 1 |
| S 2 | 16 41 1 | 11°22'07 | 25°47 | 20°43 | 12°50 | 27♏13 | 6♑ 4 | 2♐26 | 3♎25 | 12° 2 | 5♎16 | 12♍56 | 12°39 | 2°38 | 18° 5 | S 2 |
| S 3 | 16 44 58 | 12°19'39 | 8♏ 9 | 22°22 | 14° 2 | 26°53 | 5°58 | 2°21 | 3°24 | 12° 4 | 5°15 | 12°48 | 12°36 | 2°45 | 18° 7 | S 3 |
| M 4 | 16 48 55 | 13°17'11 | 20°21 | 24° 3 | 15°13 | 26°34 | 5°51 | 2°17 | 3°24 | 12° 6 | 5°15 | 12°38 | 12°33 | 2°51 | 18° 9 | M 4 |
| T 5 | 16 52 51 | 14°14'41 | 2♐27 | 25°47 | 16°25 | 26°15 | 5°45 | 2°13 | 3°23 | 12° 9 | 5°14 | 12°25 | 12°30 | 2°58 | 18°12 | T 5 |
| W 6 | 16 56 48 | 15°12'11 | 14°27 | 27°32 | 17°37 | 25°57 | 5°38 | 2° 8 | 3°23 | 12°11 | 5°14 | 12°11 | 12°27 | 3° 5 | 18°14 | W 6 |
| T 7 | 17 0 44 | 16° 9'39 | 26°22 | 29°21 | 18°48 | 25°39 | 5°31 | 2° 4 | 3°23 | 12°13 | 5°14 | 11°58 | 12°23 | 3°12 | 18°16 | T 7 |
| F 8 | 17 4 41 | 17° 7'06 | 8♑15 | 1♊11 | 19°59 | 25°21 | 5°24 | 2° 0 | 3°23 | 12°15 | 5°13 | 11°45 | 12°20 | 3°18 | 18°18 | F 8 |
| S 9 | 17 8 37 | 18° 4'33 | 20° 6 | 3° 4 | 21°11 | 25° 5 | 5°17 | 1°56 | 3°23 | 12°18 | 5°13 | 11°35 | 12°17 | 3°25 | 18°21 | S 9 |
| S 10 | 17 12 34 | 19° 1'58 | 1♒58 | 4°59 | 22°22 | 24°49 | 5°10 | 1°51 | 3°23 | 12°20 | 5°13 | 11°27 | 12°14 | 3°32 | 18°23 | S 10 |
| M11 | 17 16 30 | 19°59'23 | 13°53 | 6°57 | 23°33 | 24°33 | 5° 3 | 1°47 | 3°D23 | 12°22 | 5°13 | 11°22 | 12°11 | 3°38 | 18°25 | M11 |
| T 12 | 17 20 27 | 20°56'48 | 25°57 | 8°56 | 24°44 | 24°18 | 4°56 | 1°43 | 3°23 | 12°24 | 5°13 | 11°19 | 12° 8 | 3°45 | 18°27 | T 12 |
| W13 | 17 24 24 | 21°54'11 | 8♓12 | 10°58 | 25°56 | 24° 4 | 4°49 | 1°39 | 3°23 | 12°26 | 5°13 | 11°D18 | 12° 4 | 3°52 | 18°29 | W13 |
| T 14 | 17 28 20 | 22°51'34 | 20°44 | 13° 2 | 27° 7 | 23°51 | 4°42 | 1°35 | 3°23 | 12°29 | 5°13 | 11°R18 | 12° 1 | 3°59 | 18°31 | T 14 |
| F 15 | 17 32 17 | 23°48'57 | 3♈38 | 15° 7 | 28°18 | 23°38 | 4°34 | 1°31 | 3°23 | 12°31 | 5°13 | 11°18 | 11°58 | 4° 5 | 18°33 | F 15 |
| S 16 | 17 36 13 | 24°46'19 | 16°57 | 17°14 | 29°29 | 23°26 | 4°27 | 1°27 | 3°23 | 12°33 | 5°D13 | 11°16 | 11°55 | 4°12 | 18°35 | S 16 |
| S 17 | 17 40 10 | 25°43'41 | 0♉45 | 19°22 | 0♌39 | 23°15 | 4°19 | 1°23 | 3°24 | 12°35 | 5°13 | 11°13 | 11°52 | 4°19 | 18°36 | S 17 |
| M18 | 17 44 6 | 26°41'02 | 15° 3 | 21°32 | 1°50 | 23° 5 | 4°12 | 1°19 | 3°24 | 12°37 | 5°13 | 11° 6 | 11°48 | 4°25 | 18°38 | M18 |
| T 19 | 17 48 3 | 27°38'23 | 29°47 | 23°43 | 3° 1 | 22°55 | 4° 4 | 1°16 | 3°24 | 12°40 | 5°13 | 10°58 | 11°45 | 4°32 | 18°40 | T 19 |
| W20 | 17 51 59 | 28°35'43 | 14♊52 | 25°54 | 4°12 | 22°46 | 3°57 | 1°12 | 3°25 | 12°42 | 5°13 | 10°48 | 11°42 | 4°39 | 18°42 | W20 |
| T 21 | 17 55 56 | 29°33'03 | 0♋ 9 | 28° 6 | 5°22 | 22°38 | 3°49 | 1° 8 | 3°25 | 12°44 | 5°13 | 10°38 | 11°39 | 4°46 | 18°43 | T 21 |
| F 22 | 17 59 53 | 0♋30'22 | 15°26 | 0♋18 | 6°33 | 22°31 | 3°42 | 1° 5 | 3°26 | 12°46 | 5°13 | 10°29 | 11°36 | 4°52 | 18°45 | F 22 |
| S 23 | 18 3 49 | 1°27'41 | 0♌32 | 2°29 | 7°43 | 22°25 | 3°34 | 1° 1 | 3°27 | 12°48 | 5°13 | 10°22 | 11°33 | 4°59 | 18°46 | S 23 |
| S 24 | 18 7 46 | 2°24'59 | 15°19 | 4°41 | 8°54 | 22°19 | 3°26 | 0°58 | 3°27 | 12°50 | 5°14 | 10°17 | 11°29 | 5° 6 | 18°48 | S 24 |
| M25 | 18 11 42 | 3°22'16 | 29°40 | 6°52 | 10° 4 | 22°14 | 3°19 | 0°54 | 3°28 | 12°53 | 5°14 | 10°15 | 11°26 | 5°12 | 18°49 | M25 |
| T 26 | 18 15 39 | 4°19'33 | 13♍34 | 9° 2 | 11°14 | 22°11 | 3°11 | 0°51 | 3°29 | 12°55 | 5°14 | 10°D15 | 11°23 | 5°19 | 18°51 | T 26 |
| W27 | 18 19 35 | 5°16'49 | 27° 1 | 11°10 | 12°24 | 22° 8 | 3° 3 | 0°47 | 3°30 | 12°57 | 5°15 | 10°15 | 11°20 | 5°26 | 18°52 | W27 |
| T 28 | 18 23 32 | 6°14'04 | 10♎ 5 | 13°18 | 13°34 | 22° 6 | 2°55 | 0°44 | 3°30 | 12°59 | 5°15 | 10°R15 | 11°17 | 5°33 | 18°53 | T 28 |
| F 29 | 18 27 28 | 7°11'18 | 22°47 | 15°24 | 14°44 | 22° 4 | 2°48 | 0°41 | 3°31 | 13° 1 | 5°16 | 10°14 | 11°14 | 5°39 | 18°55 | F 29 |
| S 30 | 18 31 25 | 8♋ 8'32 | 5♏14 | 17♋28 | 15♌54 | 22°D 4 | 2♑40 | 0♐38 | 3♎32 | 13♊ 3 | 5♎16 | 10♍11 | 11♍10 | 5♑46 | 18♈56 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n59 | 2s53 | 2n32 | 15n 7 | 2s27 | 24n35 | 1n42 | 20s57 | 1s24 | 22s57 | 0n19 | 18s30 | 2n11 | 0s41 | 0n44 | 20n43 | 1s30 | 13n14 | 16n43 | 6n40 | 6n47 | 18s33 | 8n48 | 1n52 |
| S 2 | 22 7 | 6 46 | 3 25 | 15 40 | 2 20 | 24 30 | 1 43 | 20 55 | 1 26 | 22 58 | 0 19 | 18 29 | 2 11 | 0 41 | 0 44 | 20 43 | 1 30 | 13 14 | 16 42 | 6 42 | 6 48 | 18 33 | 8 49 | 1 52 |
| S 3 | 22 15 | 10 18 | 4 7 | 16 13 | 2 11 | 24 24 | 1 44 | 20 53 | 1 29 | 22 58 | 0 18 | 18 28 | 2 11 | 0 40 | 0 44 | 20 43 | 1 30 | 13 14 | 16 42 | 6 45 | 6 49 | 18 33 | 8 50 | 1 52 |
| M 4 | 22 22 | 13 21 | 4 38 | 16 47 | 2 3 | 24 17 | 1 46 | 20 51 | 1 32 | 22 58 | 0 18 | 18 27 | 2 11 | 0 40 | 0 44 | 20 44 | 1 30 | 13 13 | 16 41 | 6 49 | 6 51 | 18 33 | 8 50 | 1 52 |
| T 5 | 22 29 | 15 48 | 4 55 | 17 20 | 1 54 | 24 10 | 1 47 | 20 49 | 1 34 | 22 59 | 0 18 | 18 27 | 2 10 | 0 40 | 0 44 | 20 44 | 1 30 | 13 13 | 16 41 | 6 54 | 6 52 | 18 33 | 8 51 | 1 52 |
| W 6 | 22 35 | 17 33 | 4 59 | 17 54 | 1 44 | 24 2 | 1 48 | 20 47 | 1 37 | 22 59 | 0 18 | 18 26 | 2 10 | 0 40 | 0 44 | 20 44 | 1 30 | 13 13 | 16 40 | 6 59 | 6 53 | 18 33 | 8 52 | 1 52 |
| T 7 | 22 41 | 18 31 | 4 50 | 18 27 | 1 35 | 23 54 | 1 49 | 20 45 | 1 39 | 23 0 | 0 18 | 18 25 | 2 10 | 0 40 | 0 44 | 20 45 | 1 30 | 13 13 | 16 40 | 7 4 | 6 54 | 18 34 | 8 53 | 1 52 |
| F 8 | 22 47 | 18 41 | 4 29 | 19 0 | 1 24 | 23 44 | 1 50 | 20 44 | 1 42 | 23 0 | 0 18 | 18 24 | 2 10 | 0 40 | 0 44 | 20 45 | 1 30 | 13 12 | 16 39 | 7 9 | 6 55 | 18 34 | 8 54 | 1 52 |
| S 9 | 22 52 | 18 1 | 3 56 | 19 32 | 1 14 | 23 34 | 1 51 | 20 42 | 1 44 | 23 0 | 0 18 | 18 24 | 2 10 | 0 40 | 0 44 | 20 45 | 1 30 | 13 12 | 16 39 | 7 13 | 6 57 | 18 34 | 8 55 | 1 52 |
| S 10 | 22 57 | 16 35 | 3 12 | 20 4 | 1 3 | 23 24 | 1 52 | 20 40 | 1 47 | 23 1 | 0 18 | 18 23 | 2 10 | 0 40 | 0 44 | 20 46 | 1 30 | 13 11 | 16 38 | 7 16 | 6 58 | 18 34 | 8 56 | 1 52 |
| M11 | 23 2 | 14 24 | 2 20 | 20 35 | 0 53 | 23 13 | 1 53 | 20 39 | 1 49 | 23 1 | 0 18 | 18 22 | 2 10 | 0 40 | 0 44 | 20 46 | 1 30 | 13 11 | 16 38 | 7 18 | 6 59 | 18 34 | 8 56 | 1 52 |
| T 12 | 23 6 | 11 35 | 1 20 | 21 4 | 0 42 | 23 1 | 1 54 | 20 37 | 1 51 | 23 2 | 0 17 | 18 22 | 2 10 | 0 40 | 0 44 | 20 46 | 1 30 | 13 11 | 16 38 | 7 19 | 7 0 | 18 34 | 8 57 | 1 52 |
| W13 | 23 10 | 8 14 | 0 16 | 21 33 | 0 31 | 22 48 | 1 54 | 20 36 | 1 54 | 23 2 | 0 17 | 18 21 | 2 10 | 0 40 | 0 44 | 20 46 | 1 30 | 13 10 | 16 37 | 7 19 | 7 1 | 18 34 | 8 58 | 1 52 |
| T 14 | 23 13 | 4 26 | 0s50 | 22 0 | 0 20 | 22 35 | 1 55 | 20 35 | 1 56 | 23 2 | 0 17 | 18 20 | 2 9 | 0 40 | 0 44 | 20 47 | 1 30 | 13 10 | 16 37 | 7 19 | 7 3 | 18 35 | 8 59 | 1 52 |
| F 15 | 23 16 | 0 20 | 1 55 | 22 26 | 0 9 | 22 22 | 1 55 | 20 34 | 1 58 | 23 3 | 0 17 | 18 20 | 2 9 | 0 40 | 0 44 | 20 47 | 1 30 | 13 9 | 16 36 | 7 19 | 7 4 | 18 35 | 9 0 | 1 52 |
| S 16 | 23 18 | 3n55 | 2 57 | 22 50 | 0n 2 | 22 7 | 1 56 | 20 32 | 2 0 | 23 3 | 0 17 | 18 19 | 2 9 | 0 41 | 0 44 | 20 47 | 1 30 | 13 9 | 16 36 | 7 20 | 7 5 | 18 35 | 9 0 | 1 52 |
| S 17 | 23 20 | 8 7 | 3 50 | 23 12 | 0 13 | 21 52 | 1 56 | 20 32 | 2 2 | 23 3 | 0 17 | 18 18 | 2 9 | 0 41 | 0 44 | 20 48 | 1 30 | 13 8 | 16 35 | 7 21 | 7 6 | 18 35 | 9 1 | 1 53 |
| M18 | 23 22 | 12 0 | 4 32 | 23 32 | 0 23 | 21 37 | 1 56 | 20 31 | 2 4 | 23 4 | 0 17 | 18 18 | 2 9 | 0 41 | 0 44 | 20 48 | 1 30 | 13 8 | 16 35 | 7 23 | 7 7 | 18 35 | 9 2 | 1 53 |
| T 19 | 23 23 | 15 15 | 4 56 | 23 49 | 0 33 | 21 21 | 1 57 | 20 30 | 2 6 | 23 4 | 0 17 | 18 17 | 2 9 | 0 41 | 0 44 | 20 48 | 1 30 | 13 8 | 16 34 | 7 27 | 7 9 | 18 35 | 9 2 | 1 53 |
| W20 | 23 24 | 17 34 | 5 1 | 24 4 | 0 43 | 21 4 | 1 57 | 20 30 | 2 7 | 23 4 | 0 16 | 18 17 | 2 8 | 0 41 | 0 44 | 20 48 | 1 30 | 13 7 | 16 34 | 7 30 | 7 10 | 18 35 | 9 3 | 1 53 |
| T 21 | 23 24 | 18 40 | 4 45 | 24 16 | 0 52 | 20 47 | 1 57 | 20 29 | 2 9 | 23 5 | 0 16 | 18 16 | 2 8 | 0 42 | 0 44 | 20 49 | 1 30 | 13 6 | 16 33 | 7 34 | 7 11 | 18 35 | 9 4 | 1 53 |
| F 22 | 23 24 | 18 24 | 4 8 | 24 26 | 1 1 | 20 29 | 1 56 | 20 29 | 2 11 | 23 5 | 0 16 | 18 15 | 2 8 | 0 42 | 0 43 | 20 49 | 1 30 | 13 6 | 16 33 | 7 38 | 7 12 | 18 36 | 9 4 | 1 53 |
| S 23 | 23 24 | 16 51 | 3 14 | 24 33 | 1 9 | 20 11 | 1 56 | 20 29 | 2 12 | 23 6 | 0 16 | 18 15 | 2 8 | 0 42 | 0 43 | 20 49 | 1 30 | 13 5 | 16 32 | 7 40 | 7 14 | 18 36 | 9 5 | 1 53 |
| S 24 | 23 23 | 14 11 | 2 9 | 24 37 | 1 17 | 19 53 | 1 56 | 20 29 | 2 14 | 23 6 | 0 16 | 18 14 | 2 8 | 0 42 | 0 43 | 20 49 | 1 30 | 13 5 | 16 32 | 7 42 | 7 15 | 18 36 | 9 6 | 1 53 |
| M25 | 23 22 | 10 42 | 0 56 | 24 38 | 1 24 | 19 33 | 1 56 | 20 29 | 2 16 | 23 6 | 0 16 | 18 14 | 2 8 | 0 43 | 0 43 | 20 50 | 1 30 | 13 4 | 16 31 | 7 43 | 7 16 | 18 36 | 9 6 | 1 53 |
| T 26 | 23 20 | 6 43 | 0n18 | 24 36 | 1 30 | 19 14 | 1 55 | 20 30 | 2 17 | 23 7 | 0 16 | 18 13 | 2 7 | 0 43 | 0 43 | 20 50 | 1 30 | 13 4 | 16 31 | 7 43 | 7 17 | 18 36 | 9 7 | 1 53 |
| W27 | 23 18 | 2 32 | 1 28 | 24 32 | 1 36 | 18 53 | 1 55 | 20 30 | 2 18 | 23 7 | 0 16 | 18 13 | 2 7 | 0 43 | 0 43 | 20 50 | 1 30 | 13 3 | 16 30 | 7 43 | 7 18 | 18 36 | 9 7 | 1 53 |
| T 28 | 23 16 | 1s39 | 2 32 | 24 25 | 1 41 | 18 33 | 1 54 | 20 31 | 2 20 | 23 7 | 0 15 | 18 12 | 2 7 | 0 44 | 0 43 | 20 50 | 1 30 | 13 2 | 16 30 | 7 43 | 7 20 | 18 36 | 9 8 | 1 53 |
| F 29 | 23 13 | 5 39 | 3 26 | 24 15 | 1 45 | 18 12 | 1 53 | 20 32 | 2 21 | 23 7 | 0 15 | 18 12 | 2 7 | 0 44 | 0 43 | 20 51 | 1 30 | 13 2 | 16 29 | 7 43 | 7 21 | 18 36 | 9 8 | 1 53 |
| S 30 | 23n 9 | 9s19 | 4n10 | 24n 3 | 1n48 | 17n50 | 1n52 | 20s33 | 2s22 | 23s 8 | 0n15 | 18s11 | 2n 7 | 0s45 | 0n43 | 20n51 | 1s30 | 13n 1 | 16n29 | 7n44 | 7n22 | 18s36 | 9n 9 | 1n53 |

Julian Day Number = 2532414.5, Delta T = 185.45 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°50'05, Lahiri = 26°57'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 22 | 9♋ 5'46 | 17♏27 | 19♋31 | 17♌ 4 | 22♏ 4 | 2°R33 | 0°R35 | 3♎33 | 13♊ 5 | 5♎17 | 10°R 5 | 11♍ 7 | 5♑53 | 18♈57 | S 1 |
| M 2 | 18 39 18 | 10° 2'59 | 29°32 | 21°32 | 18°14 | 22° 5 | 2♑25 | 0♐32 | 3°35 | 13° 7 | 5°17 | 9♍57 | 11° 4 | 5°59 | 18°58 | M 2 |
| T 3 | 18 43 15 | 11° 0'11 | 11♐30 | 23°31 | 19°23 | 22° 7 | 2°18 | 0°29 | 3°36 | 13° 9 | 5°18 | 9°48 | 11° 1 | 6° 6 | 18°59 | T 3 |
| W 4 | 18 47 11 | 11°57'24 | 23°24 | 25°28 | 20°33 | 22°10 | 2°10 | 0°26 | 3°37 | 13°11 | 5°18 | 9°37 | 10°58 | 6°13 | 19° 0 | W 4 |
| T 5 | 18 51 8 | 12°54'36 | 5♑16 | 27°23 | 21°42 | 22°14 | 2° 3 | 0°24 | 3°38 | 13°13 | 5°19 | 9°26 | 10°54 | 6°20 | 19° 1 | T 5 |
| F 6 | 18 55 4 | 13°51'47 | 17° 8 | 29°16 | 22°52 | 22°18 | 1°55 | 0°21 | 3°39 | 13°15 | 5°19 | 9°17 | 10°51 | 6°26 | 19° 2 | F 6 |
| S 7 | 18 59 1 | 14°48'59 | 29° 1 | 1♌ 7 | 24° 1 | 22°23 | 1°48 | 0°18 | 3°41 | 13°17 | 5°20 | 9° 8 | 10°48 | 6°33 | 19° 3 | S 7 |
| S 8 | 19 2 58 | 15°46'11 | 10♒57 | 2°56 | 25°10 | 22°29 | 1°41 | 0°16 | 3°42 | 13°19 | 5°21 | 9° 3 | 10°45 | 6°40 | 19° 4 | S 8 |
| M 9 | 19 6 54 | 16°43'23 | 22°59 | 4°43 | 26°19 | 22°36 | 1°33 | 0°14 | 3°44 | 13°21 | 5°22 | 8°59 | 10°42 | 6°46 | 19° 4 | M 9 |
| T 10 | 19 10 51 | 17°40'35 | 5♓ 8 | 6°27 | 27°28 | 22°44 | 1°26 | 0°11 | 3°45 | 13°23 | 5°22 | 8°D58 | 10°39 | 6°53 | 19° 5 | T 10 |
| W11 | 19 14 47 | 18°37'47 | 17°28 | 8°10 | 28°37 | 22°52 | 1°19 | 0° 9 | 3°47 | 13°25 | 5°23 | 8°58 | 10°35 | 7° 0 | 19° 6 | W11 |
| T 12 | 19 18 44 | 19°34'59 | 0♈ 3 | 9°51 | 29°45 | 23° 1 | 1°12 | 0° 7 | 3°48 | 13°27 | 5°24 | 8°59 | 10°32 | 7° 6 | 19° 6 | T 12 |
| F 13 | 19 22 40 | 20°32'12 | 12°57 | 11°29 | 0♍54 | 23°10 | 1° 5 | 0° 5 | 3°50 | 13°29 | 5°25 | 9° 0 | 10°29 | 7°13 | 19° 7 | F 13 |
| S 14 | 19 26 37 | 21°29'25 | 26°13 | 13° 6 | 2° 3 | 23°21 | 0°59 | 0° 3 | 3°52 | 13°31 | 5°26 | 9°R 0 | 10°26 | 7°20 | 19° 7 | S 14 |
| S 15 | 19 30 33 | 22°26'39 | 9♉55 | 14°40 | 3°11 | 23°32 | 0°52 | 0° 1 | 3°53 | 13°33 | 5°27 | 8°59 | 10°23 | 7°27 | 19° 8 | S 15 |
| M16 | 19 34 30 | 23°23'53 | 24° 3 | 16°13 | 4°19 | 23°43 | 0°45 | 29♏59 | 3°55 | 13°34 | 5°28 | 8°56 | 10°20 | 7°33 | 19° 8 | M16 |
| T 17 | 19 38 27 | 24°21'08 | 8♊36 | 17°43 | 5°27 | 23°56 | 0°39 | 29°58 | 3°57 | 13°36 | 5°29 | 8°51 | 10°16 | 7°40 | 19° 8 | T 17 |
| W18 | 19 42 23 | 25°18'23 | 23°30 | 19°11 | 6°35 | 24° 9 | 0°32 | 29°56 | 3°59 | 13°38 | 5°30 | 8°45 | 10°13 | 7°47 | 19° 9 | W18 |
| T 19 | 19 46 20 | 26°15'39 | 8♋38 | 20°37 | 7°43 | 24°22 | 0°26 | 29°54 | 4° 1 | 13°40 | 5°31 | 8°38 | 10°10 | 7°53 | 19° 9 | T 19 |
| F 20 | 19 50 16 | 27°12'55 | 23°50 | 22° 1 | 8°51 | 24°37 | 0°20 | 29°53 | 4° 3 | 13°42 | 5°32 | 8°33 | 10° 7 | 8° 0 | 19° 9 | F 20 |
| S 21 | 19 54 13 | 28°10'12 | 8♌56 | 23°23 | 9°59 | 24°52 | 0°14 | 29°52 | 4° 5 | 13°43 | 5°33 | 8°28 | 10° 4 | 8° 7 | 19° 9 | S 21 |
| S 22 | 19 58 9 | 29° 7'29 | 23°47 | 24°42 | 11° 7 | 25° 7 | 0° 8 | 29°50 | 4° 7 | 13°45 | 5°34 | 8°26 | 10° 0 | 8°14 | 19° 9 | S 22 |
| M23 | 20 2 6 | 0♌ 4'46 | 8♍15 | 25°59 | 12°14 | 25°24 | 0° 2 | 29°49 | 4° 9 | 13°47 | 5°35 | 8°D25 | 9°57 | 8°20 | 19°R 9 | M23 |
| T 24 | 20 6 2 | 1° 2'03 | 22°17 | 27°14 | 13°21 | 25°40 | 29♐57 | 29°48 | 4°11 | 13°48 | 5°36 | 8°26 | 9°54 | 8°27 | 19° 9 | T 24 |
| W25 | 20 9 59 | 1°59'20 | 5♎51 | 28°27 | 14°28 | 25°58 | 29°51 | 29°47 | 4°13 | 13°50 | 5°38 | 8°27 | 9°51 | 8°34 | 19° 9 | W25 |
| T 26 | 20 13 56 | 2°56'38 | 19° 0 | 29°37 | 15°35 | 26°16 | 29°46 | 29°46 | 4°15 | 13°52 | 5°39 | 8°28 | 9°48 | 8°40 | 19° 9 | T 26 |
| F 27 | 20 17 52 | 3°53'56 | 1♏45 | 0♍44 | 16°42 | 26°35 | 29°40 | 29°46 | 4°18 | 13°53 | 5°40 | 8°R29 | 9°45 | 8°47 | 19° 9 | F 27 |
| S 28 | 20 21 49 | 4°51'14 | 14°12 | 1°49 | 17°49 | 26°54 | 29°35 | 29°45 | 4°20 | 13°55 | 5°42 | 8°29 | 9°41 | 8°54 | 19° 8 | S 28 |
| S 29 | 20 25 45 | 5°48'33 | 26°24 | 2°51 | 18°56 | 27°13 | 29°30 | 29°44 | 4°22 | 13°56 | 5°43 | 8°27 | 9°38 | 9° 1 | 19° 8 | S 29 |
| M30 | 20 29 42 | 6°45'52 | 8♐25 | 3°50 | 20° 2 | 27°34 | 29°26 | 29°44 | 4°25 | 13°58 | 5°44 | 8°24 | 9°35 | 9° 7 | 19° 8 | M30 |
| T 31 | 20 33 38 | 7♌43'12 | 20♐21 | 4♍47 | 21♍ 8 | 27♏54 | 29♐21 | 29♏43 | 4♎27 | 13♊59 | 5♎46 | 8♍19 | 9♍32 | 9♑14 | 19♈ 7 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 6 | 12s31 | 4n41 | 23n49 | 1n51 | 17n28 | 1n51 | 20s34 | 2s24 | 23s 8 | 0n15 | 18s11 | 2n 7 | 0s45 | 0n43 | 20n51 | 1s30 | 13n 1 | 16n28 | 7n47 | 7n23 | 18s36 | 9n 9 | 1n53 |
| M 2 | 23 2 | 15 9 | 4 59 | 23 32 | 1 52 | 17 6 | 1 50 | 20 36 | 2 25 | 23 8 | 0 15 | 18 11 | 2 6 | 0 46 | 0 43 | 20 51 | 1 30 | 13 0 | 16 28 | 7 50 | 7 24 | 18 37 | 9 10 | 1 53 |
| T 3 | 22 57 | 17 7 | 5 4 | 23 14 | 1 54 | 16 43 | 1 49 | 20 37 | 2 26 | 23 9 | 0 15 | 18 10 | 2 6 | 0 46 | 0 43 | 20 52 | 1 30 | 12 59 | 16 27 | 7 53 | 7 26 | 18 37 | 9 10 | 1 53 |
| W 4 | 22 52 | 18 20 | 4 55 | 22 53 | 1 54 | 16 20 | 1 48 | 20 39 | 2 27 | 23 9 | 0 15 | 18 10 | 2 6 | 0 47 | 0 43 | 20 52 | 1 30 | 12 59 | 16 27 | 7 57 | 7 27 | 18 37 | 9 10 | 1 53 |
| T 5 | 22 47 | 18 44 | 4 34 | 22 31 | 1 54 | 15 56 | 1 46 | 20 41 | 2 28 | 23 9 | 0 14 | 18 9 | 2 6 | 0 47 | 0 43 | 20 52 | 1 30 | 12 58 | 16 26 | 8 1 | 7 28 | 18 37 | 9 11 | 1 53 |
| F 6 | 22 41 | 18 19 | 4 1 | 22 7 | 1 53 | 15 32 | 1 45 | 20 43 | 2 29 | 23 9 | 0 14 | 18 9 | 2 6 | 0 48 | 0 43 | 20 52 | 1 30 | 12 57 | 16 26 | 8 5 | 7 29 | 18 37 | 9 11 | 1 53 |
| S 7 | 22 35 | 17 6 | 3 17 | 21 41 | 1 51 | 15 8 | 1 43 | 20 45 | 2 30 | 23 10 | 0 14 | 18 9 | 2 5 | 0 48 | 0 43 | 20 52 | 1 30 | 12 56 | 16 25 | 8 8 | 7 30 | 18 37 | 9 12 | 1 53 |
| S 8 | 22 29 | 15 8 | 2 25 | 21 14 | 1 49 | 14 43 | 1 42 | 20 48 | 2 31 | 23 10 | 0 14 | 18 8 | 2 5 | 0 49 | 0 43 | 20 53 | 1 30 | 12 56 | 16 25 | 8 10 | 7 32 | 18 37 | 9 12 | 1 53 |
| M 9 | 22 22 | 12 30 | 1 25 | 20 46 | 1 46 | 14 18 | 1 40 | 20 50 | 2 32 | 23 10 | 0 14 | 18 8 | 2 5 | 0 50 | 0 43 | 20 53 | 1 30 | 12 55 | 16 24 | 8 11 | 7 33 | 18 37 | 9 12 | 1 53 |
| T 10 | 22 15 | 9 18 | 0 21 | 20 17 | 1 42 | 13 52 | 1 38 | 20 53 | 2 32 | 23 10 | 0 14 | 18 8 | 2 5 | 0 50 | 0 43 | 20 53 | 1 30 | 12 54 | 16 24 | 8 12 | 7 34 | 18 37 | 9 13 | 1 53 |
| W11 | 22 7 | 5 39 | 0s46 | 19 46 | 1 38 | 13 27 | 1 36 | 20 56 | 2 33 | 23 11 | 0 14 | 18 8 | 2 4 | 0 51 | 0 43 | 20 53 | 1 30 | 12 54 | 16 23 | 8 12 | 7 35 | 18 37 | 9 13 | 1 53 |
| T 12 | 21 59 | 1 41 | 1 51 | 19 15 | 1 33 | 13 1 | 1 34 | 20 59 | 2 34 | 23 11 | 0 13 | 18 7 | 2 4 | 0 51 | 0 43 | 20 54 | 1 30 | 12 53 | 16 23 | 8 12 | 7 36 | 18 37 | 9 13 | 1 53 |
| F 13 | 21 50 | 2n27 | 2 53 | 18 43 | 1 28 | 12 34 | 1 32 | 21 2 | 2 35 | 23 11 | 0 13 | 18 7 | 2 4 | 0 52 | 0 43 | 20 54 | 1 30 | 12 52 | 16 22 | 8 11 | 7 38 | 18 37 | 9 13 | 1 53 |
| S 14 | 21 42 | 6 35 | 3 47 | 18 10 | 1 22 | 12 8 | 1 30 | 21 5 | 2 35 | 23 11 | 0 13 | 18 7 | 2 4 | 0 53 | 0 43 | 20 54 | 1 30 | 12 51 | 16 22 | 8 11 | 7 39 | 18 37 | 9 14 | 1 53 |
| S 15 | 21 33 | 10 29 | 4 30 | 17 37 | 1 16 | 11 41 | 1 27 | 21 9 | 2 36 | 23 11 | 0 13 | 18 7 | 2 4 | 0 54 | 0 43 | 20 54 | 1 30 | 12 50 | 16 21 | 8 12 | 7 40 | 18 37 | 9 14 | 1 53 |
| M16 | 21 23 | 13 56 | 4 59 | 17 3 | 1 9 | 11 14 | 1 25 | 21 12 | 2 37 | 23 12 | 0 13 | 18 7 | 2 3 | 0 54 | 0 42 | 20 54 | 1 30 | 12 50 | 16 21 | 8 13 | 7 41 | 18 37 | 9 14 | 1 53 |
| T 17 | 21 13 | 16 37 | 5 9 | 16 29 | 1 2 | 10 47 | 1 22 | 21 16 | 2 37 | 23 12 | 0 13 | 18 7 | 2 3 | 0 55 | 0 42 | 20 55 | 1 30 | 12 49 | 16 20 | 8 15 | 7 42 | 18 37 | 9 14 | 1 53 |
| W18 | 21 3 | 18 16 | 4 59 | 15 54 | 0 54 | 10 19 | 1 20 | 21 20 | 2 38 | 23 12 | 0 12 | 18 6 | 2 3 | 0 56 | 0 42 | 20 55 | 1 30 | 12 48 | 16 20 | 8 17 | 7 44 | 18 37 | 9 14 | 1 53 |
| T 19 | 20 52 | 18 40 | 4 28 | 15 19 | 0 46 | 9 51 | 1 17 | 21 24 | 2 38 | 23 12 | 0 12 | 18 6 | 2 3 | 0 57 | 0 42 | 20 55 | 1 30 | 12 47 | 16 19 | 8 19 | 7 45 | 18 37 | 9 14 | 1 54 |
| F 20 | 20 41 | 17 44 | 3 38 | 14 44 | 0 37 | 9 23 | 1 14 | 21 28 | 2 39 | 23 12 | 0 12 | 18 6 | 2 2 | 0 57 | 0 42 | 20 55 | 1 30 | 12 46 | 16 19 | 8 21 | 7 46 | 18 37 | 9 14 | 1 54 |
| S 21 | 20 30 | 15 32 | 2 33 | 14 9 | 0 28 | 8 55 | 1 11 | 21 32 | 2 39 | 23 12 | 0 12 | 18 6 | 2 2 | 0 58 | 0 42 | 20 55 | 1 30 | 12 45 | 16 19 | 8 23 | 7 47 | 18 37 | 9 14 | 1 54 |
| S 22 | 20 18 | 12 20 | 1 19 | 13 34 | 0 19 | 8 26 | 1 8 | 21 36 | 2 39 | 23 13 | 0 12 | 18 6 | 2 2 | 0 59 | 0 42 | 20 55 | 1 30 | 12 45 | 16 18 | 8 24 | 7 48 | 18 37 | 9 15 | 1 54 |
| M23 | 20 6 | 8 27 | 0 1 | 12 59 | 0 10 | 7 58 | 1 5 | 21 40 | 2 40 | 23 13 | 0 12 | 18 6 | 2 2 | 1 0 | 0 42 | 20 56 | 1 30 | 12 44 | 16 18 | 8 24 | 7 50 | 18 38 | 9 15 | 1 54 |
| T 24 | 19 54 | 4 12 | 1n15 | 12 24 | 0s 0 | 7 29 | 1 2 | 21 45 | 2 40 | 23 13 | 0 12 | 18 6 | 2 1 | 1 1 | 0 42 | 20 56 | 1 31 | 12 43 | 16 17 | 8 24 | 7 51 | 18 38 | 9 15 | 1 54 |
| W25 | 19 41 | 0s 7 | 2 24 | 11 50 | 0 11 | 7 0 | 0 58 | 21 49 | 2 40 | 23 13 | 0 11 | 18 6 | 2 1 | 1 2 | 0 42 | 20 56 | 1 31 | 12 42 | 16 17 | 8 23 | 7 52 | 18 38 | 9 15 | 1 54 |
| T 26 | 19 29 | 4 18 | 3 23 | 11 16 | 0 21 | 6 31 | 0 55 | 21 54 | 2 41 | 23 13 | 0 11 | 18 6 | 2 1 | 1 3 | 0 42 | 20 56 | 1 31 | 12 41 | 16 16 | 8 23 | 7 53 | 18 38 | 9 15 | 1 54 |
| F 27 | 19 15 | 8 9 | 4 10 | 10 42 | 0 32 | 6 2 | 0 51 | 21 58 | 2 41 | 23 13 | 0 11 | 18 6 | 2 1 | 1 4 | 0 42 | 20 56 | 1 31 | 12 40 | 16 16 | 8 23 | 7 54 | 18 38 | 9 14 | 1 54 |
| S 28 | 19 2 | 11 33 | 4 45 | 10 8 | 0 43 | 5 33 | 0 48 | 22 3 | 2 41 | 23 13 | 0 11 | 18 6 | 2 1 | 1 5 | 0 42 | 20 56 | 1 31 | 12 39 | 16 16 | 8 23 | 7 56 | 18 38 | 9 14 | 1 54 |
| S 29 | 18 48 | 14 22 | 5 5 | 9 35 | 0 55 | 5 3 | 0 44 | 22 8 | 2 41 | 23 14 | 0 11 | 18 7 | 2 0 | 1 6 | 0 42 | 20 57 | 1 31 | 12 38 | 16 15 | 8 24 | 7 57 | 18 38 | 9 14 | 1 54 |
| M30 | 18 33 | 16 32 | 5 12 | 9 3 | 1 6 | 4 34 | 0 40 | 22 13 | 2 42 | 23 14 | 0 11 | 18 7 | 2 0 | 1 7 | 0 42 | 20 57 | 1 31 | 12 38 | 16 15 | 8 25 | 7 58 | 18 38 | 9 14 | 1 54 |
| T 31 | 18n19 | 17s59 | 5n 5 | 8n32 | 1s18 | 4n 4 | 0n36 | 22s18 | 2s42 | 23s14 | 0n10 | 18s 7 | 2n 0 | 1s 8 | 0n42 | 20n57 | 1s31 | 12n37 | 16n14 | 8n26 | 7n59 | 18s38 | 9n14 | 1n54 |

Julian Day Number = 2532444.5, Delta T = 185.54 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°50'09, Lahiri = 26°57'09



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## AUGUST 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 35 | 8♌40'32 | 2♉12 | 5♍40 | 22♍14 | 28♏16 | 29°R17 | 29°R43 | 4♎30 | 14♊ 1 | 5♎47 | 8°R14 | 9♍29 | 9♉21 | 19°R 7 | W 1 |
| T 2 | 20 41 31 | 9°37'52 | 14° 4 | 6°30 | 23°20 | 28°37 | 29♐12 | 29♏43 | 4°32 | 14° 2 | 5°49 | 8♍ 9 | 9°26 | 9°27 | 19♈ 6 | T 2 |
| F 3 | 20 45 28 | 10°35'13 | 25°58 | 7°17 | 24°26 | 29° 0 | 29° 8 | 29°43 | 4°35 | 14° 4 | 5°50 | 8° 5 | 9°22 | 9°34 | 19° 6 | F 3 |
| S 4 | 20 49 25 | 11°32'35 | 7♒56 | 8° 0 | 25°31 | 29°22 | 29° 4 | 29°D43 | 4°37 | 14° 5 | 5°52 | 8° 1 | 9°19 | 9°41 | 19° 5 | S 4 |
| S 5 | 20 53 21 | 12°29'58 | 20° 0 | 8°39 | 26°37 | 29°46 | 29° 0 | 29°43 | 4°40 | 14° 6 | 5°53 | 7°59 | 9°16 | 9°47 | 19° 5 | S 5 |
| M 6 | 20 57 18 | 13°27'22 | 2♓12 | 9°15 | 27°42 | 0♐ 9 | 28°57 | 29°43 | 4°43 | 14° 8 | 5°55 | 7°D58 | 9°13 | 9°54 | 19° 4 | M 6 |
| T 7 | 21 1 14 | 14°24'46 | 14°34 | 9°47 | 28°47 | 0°33 | 28°53 | 29°43 | 4°45 | 14° 9 | 5°56 | 7°58 | 9°10 | 10° 1 | 19° 3 | T 7 |
| W 8 | 21 5 11 | 15°22'11 | 27° 7 | 10°14 | 29°51 | 0°58 | 28°50 | 29°44 | 4°48 | 14°10 | 5°58 | 7°58 | 9° 6 | 10° 8 | 19° 2 | W 8 |
| T 9 | 21 9 7 | 16°19'38 | 9♈53 | 10°38 | 0♎56 | 1°23 | 28°47 | 29°44 | 4°51 | 14°12 | 5°59 | 8° 0 | 9° 3 | 10°14 | 19° 1 | T 9 |
| F 10 | 21 13 4 | 17°17'06 | 22°55 | 10°56 | 2° 0 | 1°48 | 28°44 | 29°45 | 4°54 | 14°13 | 6° 1 | 8° 1 | 9° 0 | 10°21 | 19° 0 | F 10 |
| S 11 | 21 17 0 | 18°14'35 | 6♉15 | 11°10 | 3° 4 | 2°14 | 28°41 | 29°46 | 4°57 | 14°14 | 6° 3 | 8° 2 | 8°57 | 10°28 | 18°59 | S 11 |
| S 12 | 21 20 57 | 19°12'05 | 19°55 | 11°19 | 4° 8 | 2°40 | 28°38 | 29°46 | 4°59 | 14°15 | 6° 4 | 8°R 3 | 8°54 | 10°34 | 18°58 | S 12 |
| M13 | 21 24 53 | 20° 9'37 | 3♊55 | 11°R22 | 5°12 | 3° 7 | 28°36 | 29°47 | 5° 2 | 14°16 | 6° 6 | 8° 2 | 8°51 | 10°41 | 18°57 | M13 |
| T 14 | 21 28 50 | 21° 7'10 | 18°14 | 11°21 | 6°15 | 3°34 | 28°34 | 29°48 | 5° 5 | 14°18 | 6° 8 | 8° 1 | 8°47 | 10°48 | 18°56 | T 14 |
| W15 | 21 32 47 | 22° 4'45 | 2♋50 | 11°14 | 7°19 | 4° 1 | 28°32 | 29°49 | 5° 8 | 14°19 | 6°10 | 7°59 | 8°44 | 10°54 | 18°55 | W15 |
| T 16 | 21 36 43 | 23° 2'21 | 17°37 | 11° 2 | 8°22 | 4°29 | 28°30 | 29°50 | 5°11 | 14°20 | 6°11 | 7°58 | 8°41 | 11° 1 | 18°54 | T 16 |
| F 17 | 21 40 40 | 23°59'58 | 2♌30 | 10°44 | 9°24 | 4°58 | 28°28 | 29°52 | 5°14 | 14°21 | 6°13 | 7°56 | 8°38 | 11° 8 | 18°53 | F 17 |
| S 18 | 21 44 36 | 24°57'36 | 17°21 | 10°20 | 10°27 | 5°26 | 28°27 | 29°53 | 5°17 | 14°22 | 6°15 | 7°55 | 8°35 | 11°15 | 18°51 | S 18 |
| S 19 | 21 48 33 | 25°55'16 | 2♍ 1 | 9°52 | 11°29 | 5°55 | 28°25 | 29°54 | 5°21 | 14°23 | 6°17 | 7°D54 | 8°32 | 11°21 | 18°50 | S 19 |
| M20 | 21 52 29 | 26°52'57 | 16°25 | 9°18 | 12°31 | 6°24 | 28°24 | 29°56 | 5°24 | 14°24 | 6°19 | 7°54 | 8°28 | 11°28 | 18°48 | M20 |
| T 21 | 21 56 26 | 27°50'39 | 0♎27 | 8°40 | 13°33 | 6°54 | 28°23 | 29°58 | 5°27 | 14°25 | 6°20 | 7°55 | 8°25 | 11°35 | 18°47 | T 21 |
| W22 | 22 0 22 | 28°48'22 | 14° 4 | 7°57 | 14°34 | 7°24 | 28°22 | 29°59 | 5°30 | 14°25 | 6°22 | 7°55 | 8°22 | 11°41 | 18°46 | W22 |
| T 23 | 22 4 19 | 29°46'06 | 27°17 | 7°11 | 15°35 | 7°54 | 28°22 | 0♐ 1 | 5°33 | 14°26 | 6°24 | 7°56 | 8°19 | 11°48 | 18°44 | T 23 |
| F 24 | 22 8 16 | 0♍43'52 | 10♏ 7 | 6°21 | 16°36 | 8°25 | 28°22 | 0° 3 | 5°37 | 14°27 | 6°26 | 7°57 | 8°16 | 11°55 | 18°42 | F 24 |
| S 25 | 22 12 12 | 1°41'38 | 22°36 | 5°30 | 17°36 | 8°56 | 28°21 | 0° 5 | 5°40 | 14°28 | 6°28 | 7°57 | 8°12 | 12° 1 | 18°41 | S 25 |
| S 26 | 22 16 9 | 2°39'26 | 4♐50 | 4°37 | 18°36 | 9°27 | 28°D21 | 0° 7 | 5°43 | 14°29 | 6°30 | 7°R57 | 8° 9 | 12° 8 | 18°39 | S 26 |
| M27 | 22 20 5 | 3°37'14 | 16°52 | 3°44 | 19°36 | 9°59 | 28°22 | 0° 9 | 5°47 | 14°29 | 6°32 | 7°57 | 8° 6 | 12°15 | 18°37 | M27 |
| T 28 | 22 24 2 | 4°35'04 | 28°47 | 2°52 | 20°36 | 10°31 | 28°22 | 0°12 | 5°50 | 14°30 | 6°34 | 7°57 | 8° 3 | 12°22 | 18°36 | T 28 |
| W29 | 22 27 58 | 5°32'56 | 10♉38 | 2° 1 | 21°35 | 11° 3 | 28°22 | 0°14 | 5°53 | 14°31 | 6°36 | 7°57 | 8° 0 | 12°28 | 18°34 | W29 |
| T 30 | 22 31 55 | 6°30'48 | 22°31 | 1°14 | 22°33 | 11°36 | 28°23 | 0°17 | 5°57 | 14°31 | 6°38 | 7°56 | 7°57 | 12°35 | 18°32 | T 30 |
| F 31 | 22 35 51 | 7♍28'42 | 4♒28 | 0♍31 | 23♎31 | 12♐ 8 | 28♐24 | 0♐19 | 6♎ 0 | 14♊32 | 6♎40 | 7°D56 | 7♍53 | 12♉42 | 18♈30 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 4 | 18s38 | 4n46 | 8n 1 | 1s30 | 3n34 | 0n32 | 22s23 | 2s42 | 23s14 | 0n10 | 18s 7 | 2n 0 | 1s 9 | 0n42 | 20n57 | 1s31 | 12n36 | 16n14 | 8n28 | 8n 0 | 18s37 | 9n14 | 1n54 |
| T 2 | 17 49 | 18 28 | 4 13 | 7 32 | 1 42 | 3 4 | 0 28 | 22 28 | 2 42 | 23 14 | 0 10 | 18 7 | 1 59 | 1 10 | 0 42 | 20 57 | 1 31 | 12 35 | 16 14 | 8 30 | 8 2 | 18 37 | 9 14 | 1 54 |
| F 3 | 17 34 | 17 29 | 3 30 | 7 3 | 1 55 | 2 35 | 0 24 | 22 33 | 2 42 | 23 14 | 0 10 | 18 7 | 1 59 | 1 11 | 0 42 | 20 57 | 1 31 | 12 34 | 16 13 | 8 32 | 8 3 | 18 37 | 9 14 | 1 54 |
| S 4 | 17 18 | 15 43 | 2 37 | 6 36 | 2 7 | 2 5 | 0 20 | 22 38 | 2 42 | 23 14 | 0 10 | 18 8 | 1 59 | 1 12 | 0 42 | 20 57 | 1 31 | 12 33 | 16 13 | 8 33 | 8 4 | 18 37 | 9 13 | 1 54 |
| S 5 | 17 2 | 13 15 | 1 37 | 6 10 | 2 19 | 1 35 | 0 15 | 22 43 | 2 42 | 23 15 | 0 10 | 18 8 | 1 59 | 1 13 | 0 42 | 20 57 | 1 31 | 12 32 | 16 12 | 8 34 | 8 5 | 18 37 | 9 13 | 1 54 |
| M 6 | 16 46 | 10 11 | 0 32 | 5 45 | 2 32 | 1 5 | 0 11 | 22 48 | 2 42 | 23 15 | 0 10 | 18 8 | 1 58 | 1 14 | 0 42 | 20 58 | 1 31 | 12 31 | 16 12 | 8 34 | 8 6 | 18 37 | 9 13 | 1 54 |
| T 7 | 16 29 | 6 38 | 0s36 | 5 22 | 2 44 | 0 35 | 0 6 | 22 53 | 2 42 | 23 15 | 0 9 | 18 9 | 1 58 | 1 15 | 0 42 | 20 58 | 1 31 | 12 30 | 16 12 | 8 34 | 8 7 | 18 37 | 9 13 | 1 54 |
| W 8 | 16 12 | 2 44 | 1 44 | 5 0 | 2 56 | 0 5 | 0 2 | 22 58 | 2 42 | 23 15 | 0 9 | 18 9 | 1 58 | 1 16 | 0 42 | 20 58 | 1 31 | 12 29 | 16 11 | 8 34 | 8 9 | 18 37 | 9 12 | 1 54 |
| T 9 | 15 55 | 1n21 | 2 47 | 4 40 | 3 8 | 0s25 | 0s 3 | 23 4 | 2 42 | 23 15 | 0 9 | 18 9 | 1 58 | 1 17 | 0 42 | 20 58 | 1 31 | 12 28 | 16 11 | 8 34 | 8 10 | 18 37 | 9 12 | 1 54 |
| F 10 | 15 38 | 5 27 | 3 43 | 4 22 | 3 20 | 0 55 | 0 8 | 23 9 | 2 42 | 23 15 | 0 9 | 18 10 | 1 57 | 1 18 | 0 42 | 20 58 | 1 31 | 12 27 | 16 11 | 8 33 | 8 11 | 18 37 | 9 12 | 1 54 |
| S 11 | 15 20 | 9 21 | 4 29 | 4 7 | 3 31 | 1 25 | 0 13 | 23 14 | 2 42 | 23 15 | 0 9 | 18 10 | 1 57 | 1 20 | 0 42 | 20 58 | 1 31 | 12 26 | 16 10 | 8 33 | 8 12 | 18 37 | 9 11 | 1 54 |
| S 12 | 15 3 | 12 52 | 5 0 | 3 53 | 3 42 | 1 55 | 0 18 | 23 19 | 2 42 | 23 15 | 0 9 | 18 10 | 1 57 | 1 21 | 0 42 | 20 58 | 1 31 | 12 25 | 16 10 | 8 32 | 8 13 | 18 37 | 9 11 | 1 54 |
| M13 | 14 45 | 15 45 | 5 15 | 3 42 | 3 53 | 2 25 | 0 23 | 23 24 | 2 42 | 23 16 | 0 9 | 18 11 | 1 57 | 1 22 | 0 42 | 20 58 | 1 31 | 12 24 | 16 9 | 8 33 | 8 15 | 18 37 | 9 11 | 1 54 |
| T 14 | 14 26 | 17 44 | 5 11 | 3 33 | 4 3 | 2 55 | 0 28 | 23 29 | 2 42 | 23 16 | 0 8 | 18 11 | 1 56 | 1 23 | 0 41 | 20 58 | 1 31 | 12 23 | 16 9 | 8 33 | 8 16 | 18 37 | 9 10 | 1 54 |
| W15 | 14 8 | 18 36 | 4 47 | 3 27 | 4 12 | 3 25 | 0 33 | 23 35 | 2 42 | 23 16 | 0 8 | 18 12 | 1 56 | 1 24 | 0 41 | 20 59 | 1 31 | 12 22 | 16 9 | 8 34 | 8 17 | 18 37 | 9 10 | 1 54 |
| T 16 | 13 49 | 18 13 | 4 3 | 3 24 | 4 20 | 3 54 | 0 39 | 23 40 | 2 42 | 23 16 | 0 8 | 18 12 | 1 56 | 1 26 | 0 41 | 20 59 | 1 31 | 12 21 | 16 9 | 8 34 | 8 18 | 18 37 | 9 9 | 1 54 |
| F 17 | 13 30 | 16 36 | 3 4 | 3 24 | 4 28 | 4 24 | 0 44 | 23 45 | 2 42 | 23 16 | 0 8 | 18 13 | 1 56 | 1 27 | 0 41 | 20 59 | 1 31 | 12 20 | 16 8 | 8 35 | 8 19 | 18 37 | 9 9 | 1 54 |
| S 18 | 13 11 | 13 51 | 1 51 | 3 27 | 4 34 | 4 53 | 0 50 | 23 50 | 2 41 | 23 16 | 0 8 | 18 13 | 1 55 | 1 28 | 0 41 | 20 59 | 1 31 | 12 19 | 16 8 | 8 36 | 8 21 | 18 37 | 9 8 | 1 54 |
| S 19 | 12 52 | 10 14 | 0 33 | 3 33 | 4 39 | 5 23 | 0 55 | 23 55 | 2 41 | 23 16 | 0 8 | 18 14 | 1 55 | 1 29 | 0 41 | 20 59 | 1 31 | 12 18 | 16 8 | 8 36 | 8 22 | 18 37 | 9 8 | 1 54 |
| M20 | 12 32 | 6 5 | 0n47 | 3 42 | 4 43 | 5 52 | 1 1 | 24 0 | 2 41 | 23 16 | 0 7 | 18 14 | 1 55 | 1 31 | 0 41 | 20 59 | 1 32 | 12 17 | 16 7 | 8 36 | 8 23 | 18 37 | 9 7 | 1 54 |
| T 21 | 12 12 | 1 41 | 2 2 | 3 54 | 4 45 | 6 21 | 1 6 | 24 5 | 2 41 | 23 17 | 0 7 | 18 15 | 1 55 | 1 32 | 0 41 | 20 59 | 1 32 | 12 16 | 16 7 | 8 36 | 8 24 | 18 37 | 9 7 | 1 54 |
| W22 | 11 52 | 2s40 | 3 7 | 4 9 | 4 46 | 6 51 | 1 12 | 24 9 | 2 41 | 23 17 | 0 7 | 18 15 | 1 54 | 1 33 | 0 41 | 20 59 | 1 32 | 12 15 | 16 7 | 8 35 | 8 25 | 18 36 | 9 6 | 1 54 |
| T 23 | 11 32 | 6 45 | 4 1 | 4 27 | 4 45 | 7 19 | 1 18 | 24 14 | 2 40 | 23 17 | 0 7 | 18 16 | 1 54 | 1 34 | 0 41 | 20 59 | 1 32 | 12 14 | 16 6 | 8 35 | 8 27 | 18 36 | 9 6 | 1 54 |
| F 24 | 11 12 | 10 23 | 4 41 | 4 48 | 4 42 | 7 48 | 1 24 | 24 19 | 2 40 | 23 17 | 0 7 | 18 17 | 1 54 | 1 36 | 0 41 | 20 59 | 1 32 | 12 13 | 16 6 | 8 35 | 8 28 | 18 36 | 9 5 | 1 54 |
| S 25 | 10 52 | 13 28 | 5 6 | 5 11 | 4 37 | 8 17 | 1 30 | 24 23 | 2 40 | 23 17 | 0 7 | 18 17 | 1 54 | 1 37 | 0 41 | 20 59 | 1 32 | 12 12 | 16 6 | 8 35 | 8 29 | 18 36 | 9 4 | 1 54 |
| S 26 | 10 31 | 15 53 | 5 17 | 5 37 | 4 30 | 8 45 | 1 36 | 24 28 | 2 40 | 23 17 | 0 7 | 18 18 | 1 53 | 1 38 | 0 41 | 20 59 | 1 32 | 12 11 | 16 6 | 8 35 | 8 30 | 18 36 | 9 4 | 1 54 |
| M27 | 10 10 | 17 34 | 5 13 | 6 4 | 4 21 | 9 14 | 1 42 | 24 33 | 2 39 | 23 17 | 0 6 | 18 19 | 1 53 | 1 40 | 0 41 | 20 59 | 1 32 | 12 11 | 16 5 | 8 35 | 8 31 | 18 36 | 9 3 | 1 54 |
| T 28 | 9 49 | 18 28 | 4 57 | 6 32 | 4 11 | 9 42 | 1 48 | 24 37 | 2 39 | 23 18 | 0 6 | 18 19 | 1 53 | 1 41 | 0 41 | 20 59 | 1 32 | 12 10 | 16 5 | 8 35 | 8 32 | 18 36 | 9 2 | 1 54 |
| W29 | 9 28 | 18 33 | 4 27 | 7 2 | 3 58 | 10 10 | 1 54 | 24 41 | 2 39 | 23 18 | 0 6 | 18 20 | 1 53 | 1 42 | 0 41 | 20 59 | 1 32 | 12 9 | 16 5 | 8 35 | 8 34 | 18 36 | 9 2 | 1 54 |
| T 30 | 9 7 | 17 49 | 3 46 | 7 31 | 3 45 | 10 37 | 2 0 | 24 45 | 2 38 | 23 18 | 0 6 | 18 21 | 1 53 | 1 44 | 0 41 | 20 59 | 1 32 | 12 8 | 16 5 | 8 35 | 8 35 | 18 36 | 9 1 | 1 54 |
| F 31 | 8n45 | 16s17 | 2n55 | 8n 0 | 3s29 | 11s 5 | 2s 6 | 24s50 | 2s38 | 23s18 | 0n 6 | 18s22 | 1n52 | 1s45 | 0n41 | 20n59 | 1s32 | 12n 7 | 16n 5 | 8n35 | 8n36 | 18s36 | 9n 0 | 1n54 |

Julian Day Number = 2532475.5, Delta T = 185.63 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°50'13, Lahiri = 26°57'13



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## SEPTEMBER 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 48 | 8♍26'37 | 16♒33 | 29°R53 | 24♎29 | 12♐41 | 28♐25 | 0♐22 | 6♎ 4 | 14♊33 | 6♎42 | 7♍56 | 7♍50 | 12♑48 | 18°R28 | S 1 |
| S 2 | 22 43 45 | 9°24'33 | 28°48 | 29♌20 | 25°27 | 13°15 | 28°27 | 0°25 | 6° 7 | 14°33 | 6°44 | 7°56 | 7°47 | 12°55 | 18♈26 | S 2 |
| M 3 | 22 47 41 | 10°22'31 | 11♓14 | 28°55 | 26°24 | 13°48 | 28°28 | 0°27 | 6°10 | 14°34 | 6°46 | 7°R56 | 7°44 | 13° 2 | 18°24 | M 3 |
| T 4 | 22 51 38 | 11°20'31 | 23°53 | 28°36 | 27°20 | 14°22 | 28°30 | 0°30 | 6°14 | 14°34 | 6°49 | 7°56 | 7°41 | 13° 8 | 18°22 | T 4 |
| W 5 | 22 55 34 | 12°18'32 | 6♈46 | 28°26 | 28°16 | 14°56 | 28°32 | 0°33 | 6°18 | 14°35 | 6°51 | 7°56 | 7°37 | 13°15 | 18°20 | W 5 |
| T 6 | 22 59 31 | 13°16'35 | 19°52 | 28°D24 | 29°12 | 15°31 | 28°34 | 0°36 | 6°21 | 14°35 | 6°53 | 7°55 | 7°34 | 13°22 | 18°18 | T 6 |
| F 7 | 23 3 27 | 14°14'40 | 3♉13 | 28°30 | 0♏ 7 | 16° 5 | 28°36 | 0°40 | 6°25 | 14°35 | 6°55 | 7°55 | 7°31 | 13°29 | 18°16 | F 7 |
| S 8 | 23 7 24 | 15°12'46 | 16°47 | 28°45 | 1° 2 | 16°40 | 28°38 | 0°43 | 6°28 | 14°36 | 6°57 | 7°54 | 7°28 | 13°35 | 18°14 | S 8 |
| S 9 | 23 11 20 | 16°10'55 | 0♊33 | 29° 9 | 1°56 | 17°15 | 28°41 | 0°46 | 6°32 | 14°36 | 6°59 | 7°53 | 7°25 | 13°42 | 18°11 | S 9 |
| M10 | 23 15 17 | 17° 9'06 | 14°32 | 29°41 | 2°49 | 17°51 | 28°44 | 0°50 | 6°35 | 14°36 | 7° 1 | 7°D53 | 7°22 | 13°49 | 18° 9 | M10 |
| T 11 | 23 19 14 | 18° 7'18 | 28°42 | 0♍21 | 3°42 | 18°26 | 28°47 | 0°53 | 6°39 | 14°36 | 7° 4 | 7°53 | 7°18 | 13°55 | 18° 7 | T 11 |
| W12 | 23 23 10 | 19° 5'33 | 13♋ 1 | 1° 9 | 4°35 | 19° 2 | 28°50 | 0°57 | 6°43 | 14°37 | 7° 6 | 7°54 | 7°15 | 14° 2 | 18° 5 | W12 |
| T 13 | 23 27 7 | 20° 3'50 | 27°25 | 2° 5 | 5°27 | 19°38 | 28°53 | 1° 0 | 6°46 | 14°37 | 7° 8 | 7°55 | 7°12 | 14° 9 | 18° 2 | T 13 |
| F 14 | 23 31 3 | 21° 2'09 | 11♌52 | 3° 9 | 6°18 | 20°14 | 28°57 | 1° 4 | 6°50 | 14°37 | 7°10 | 7°56 | 7° 9 | 14°15 | 18° 0 | F 14 |
| S 15 | 23 35 0 | 22° 0'30 | 26°17 | 4°19 | 7° 8 | 20°51 | 29° 0 | 1° 8 | 6°54 | 14°37 | 7°13 | 7°56 | 7° 6 | 14°22 | 17°58 | S 15 |
| S 16 | 23 38 56 | 22°58'52 | 10♍36 | 5°35 | 7°58 | 21°27 | 29° 4 | 1°12 | 6°57 | 14°37 | 7°15 | 7°R57 | 7° 3 | 14°29 | 17°55 | S 16 |
| M17 | 23 42 53 | 23°57'17 | 24°42 | 6°57 | 8°47 | 22° 4 | 29° 8 | 1°16 | 7° 1 | 14°37 | 7°17 | 7°56 | 6°59 | 14°35 | 17°53 | M17 |
| T 18 | 23 46 49 | 24°55'43 | 8♎33 | 8°24 | 9°36 | 22°41 | 29°12 | 1°20 | 7° 5 | 14°R37 | 7°19 | 7°55 | 6°56 | 14°42 | 17°50 | T 18 |
| W19 | 23 50 46 | 25°54'11 | 22° 4 | 9°56 | 10°23 | 23°19 | 29°17 | 1°24 | 7° 9 | 14°37 | 7°21 | 7°52 | 6°53 | 14°49 | 17°48 | W19 |
| T 20 | 23 54 42 | 26°52'41 | 5♏15 | 11°32 | 11°10 | 23°56 | 29°21 | 1°28 | 7°12 | 14°37 | 7°24 | 7°50 | 6°50 | 14°56 | 17°45 | T 20 |
| F 21 | 23 58 39 | 27°51'13 | 18° 5 | 13°11 | 11°56 | 24°34 | 29°26 | 1°33 | 7°16 | 14°37 | 7°26 | 7°47 | 6°47 | 15° 2 | 17°43 | F 21 |
| S 22 | 0 2 36 | 28°49'46 | 0♐36 | 14°53 | 12°41 | 25°12 | 29°31 | 1°37 | 7°20 | 14°37 | 7°28 | 7°44 | 6°43 | 15° 9 | 17°40 | S 22 |
| S 23 | 0 6 32 | 29°48'21 | 12°51 | 16°37 | 13°26 | 25°50 | 29°36 | 1°41 | 7°24 | 14°37 | 7°31 | 7°42 | 6°40 | 15°16 | 17°38 | S 23 |
| M24 | 0 10 29 | 0♎46'58 | 24°54 | 18°23 | 14° 9 | 26°28 | 29°41 | 1°46 | 7°27 | 14°37 | 7°33 | 7°41 | 6°37 | 15°22 | 17°35 | M24 |
| T 25 | 0 14 25 | 1°45'36 | 6♑49 | 20°11 | 14°51 | 27° 7 | 29°46 | 1°51 | 7°31 | 14°36 | 7°35 | 7°D41 | 6°34 | 15°29 | 17°32 | T 25 |
| W26 | 0 18 22 | 2°44'16 | 18°40 | 22° 0 | 15°33 | 27°45 | 29°52 | 1°55 | 7°35 | 14°36 | 7°37 | 7°42 | 6°31 | 15°36 | 17°30 | W26 |
| T 27 | 0 22 18 | 3°42'58 | 0♒33 | 23°49 | 16°13 | 28°24 | 29°57 | 2° 0 | 7°39 | 14°36 | 7°40 | 7°44 | 6°28 | 15°42 | 17°27 | T 27 |
| F 28 | 0 26 15 | 4°41'42 | 12°32 | 25°39 | 16°52 | 29° 3 | 0♑ 3 | 2° 5 | 7°43 | 14°35 | 7°42 | 7°45 | 6°24 | 15°49 | 17°24 | F 28 |
| S 29 | 0 30 11 | 5°40'27 | 24°42 | 27°30 | 17°30 | 29°42 | 0° 9 | 2°10 | 7°46 | 14°35 | 7°44 | 7°47 | 6°21 | 15°56 | 17°22 | S 29 |
| S 30 | 0 34 8 | 6♎39'14 | 7♓ 6 | 29♍20 | 18♏ 7 | 0♑22 | 0♑15 | 2♐15 | 7♎50 | 14♊35 | 7♎47 | 7°R47 | 6♍18 | 16♑ 2 | 17♈19 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n24 | 14s 1 | 1n56 | 8n29 | 3s13 | 11s32 | 2s13 | 24s54 | 2s38 | 23s18 | 0n 6 | 18s22 | 1n52 | 1s47 | 0n41 | 20n59 | 1s32 | 12n 6 | 16n 4 | 8n35 | 8n37 | 18s35 | 9n 0 | 1n54 | |
| S 2 | 8 2 | 11 5 | 0 51 | 8 57 | 2 56 | 11 59 | 2 19 | 24 58 | 2 37 | 23 18 | 0 6 | 18 23 | 1 52 | 1 48 | 0 41 | 20 59 | 1 32 | 12 5 | 16 4 | 8 35 | 8 38 | 18 35 | 8 59 | 1 54 | |
| M 3 | 7 40 | 7 38 | 0s18 | 9 22 | 2 38 | 12 26 | 2 26 | 25 1 | 2 37 | 23 18 | 0 5 | 18 24 | 1 52 | 1 49 | 0 41 | 20 59 | 1 32 | 12 4 | 16 4 | 8 35 | 8 40 | 18 35 | 8 58 | 1 54 | |
| T 4 | 7 18 | 3 46 | 1 27 | 9 46 | 2 19 | 12 52 | 2 32 | 25 5 | 2 36 | 23 19 | 0 5 | 18 25 | 1 51 | 1 51 | 0 41 | 20 59 | 1 32 | 12 3 | 16 4 | 8 35 | 8 41 | 18 35 | 8 57 | 1 54 | |
| W 5 | 6 56 | 0n20 | 2 33 | 10 7 | 2 0 | 13 19 | 2 38 | 25 9 | 2 36 | 23 19 | 0 5 | 18 26 | 1 51 | 1 52 | 0 41 | 20 59 | 1 32 | 12 2 | 16 4 | 8 35 | 8 42 | 18 35 | 8 57 | 1 54 | |
| T 6 | 6 34 | 4 29 | 3 32 | 10 26 | 1 41 | 13 45 | 2 45 | 25 12 | 2 36 | 23 19 | 0 5 | 18 27 | 1 51 | 1 54 | 0 41 | 20 59 | 1 32 | 12 1 | 16 3 | 8 35 | 8 43 | 18 35 | 8 56 | 1 54 | |
| F 7 | 6 12 | 8 29 | 4 21 | 10 41 | 1 22 | 14 10 | 2 51 | 25 15 | 2 35 | 23 19 | 0 5 | 18 27 | 1 51 | 1 55 | 0 41 | 20 59 | 1 32 | 12 0 | 16 3 | 8 36 | 8 44 | 18 35 | 8 55 | 1 54 | |
| S 8 | 5 49 | 12 6 | 4 56 | 10 54 | 1 4 | 14 36 | 2 58 | 25 18 | 2 35 | 23 19 | 0 5 | 18 28 | 1 50 | 1 56 | 0 41 | 20 59 | 1 32 | 11 59 | 16 3 | 8 36 | 8 45 | 18 35 | 8 54 | 1 54 | |
| S 9 | 5 27 | 15 7 | 5 14 | 11 2 | 0 46 | 15 1 | 3 5 | 25 21 | 2 34 | 23 19 | 0 5 | 18 29 | 1 50 | 1 58 | 0 41 | 20 59 | 1 32 | 11 58 | 16 3 | 8 36 | 8 47 | 18 34 | 8 53 | 1 54 | |
| M10 | 5 4 | 17 18 | 5 15 | 11 7 | 0 29 | 15 26 | 3 11 | 25 24 | 2 34 | 23 20 | 0 5 | 18 30 | 1 50 | 1 59 | 0 41 | 20 59 | 1 33 | 11 57 | 16 3 | 8 36 | 8 48 | 18 34 | 8 52 | 1 54 | |
| T 11 | 4 41 | 18 28 | 4 56 | 11 9 | 0 12 | 15 50 | 3 18 | 25 27 | 2 33 | 23 20 | 0 4 | 18 31 | 1 50 | 2 1 | 0 41 | 20 59 | 1 33 | 11 56 | 16 3 | 8 36 | 8 49 | 18 34 | 8 51 | 1 54 | |
| W12 | 4 19 | 18 28 | 4 19 | 11 6 | 0n 4 | 16 14 | 3 24 | 25 30 | 2 33 | 23 20 | 0 4 | 18 32 | 1 50 | 2 2 | 0 41 | 20 59 | 1 33 | 11 55 | 16 3 | 8 36 | 8 50 | 18 34 | 8 51 | 1 54 | |
| T 13 | 3 56 | 17 17 | 3 26 | 11 0 | 0 18 | 16 38 | 3 31 | 25 32 | 2 32 | 23 20 | 0 4 | 18 33 | 1 49 | 2 4 | 0 41 | 20 59 | 1 33 | 11 54 | 16 2 | 8 36 | 8 51 | 18 34 | 8 50 | 1 54 | |
| F 14 | 3 33 | 14 58 | 2 19 | 10 50 | 0 32 | 17 2 | 3 38 | 25 34 | 2 32 | 23 20 | 0 4 | 18 34 | 1 49 | 2 5 | 0 41 | 20 59 | 1 33 | 11 53 | 16 2 | 8 35 | 8 53 | 18 34 | 8 49 | 1 54 | |
| S 15 | 3 10 | 11 44 | 1 4 | 10 36 | 0 45 | 17 25 | 3 44 | 25 36 | 2 31 | 23 20 | 0 4 | 18 35 | 1 49 | 2 7 | 0 41 | 20 59 | 1 33 | 11 52 | 16 2 | 8 35 | 8 54 | 18 34 | 8 48 | 1 54 | |
| S 16 | 2 47 | 7 49 | 0n15 | 10 19 | 0 56 | 17 47 | 3 51 | 25 38 | 2 31 | 23 21 | 0 4 | 18 36 | 1 49 | 2 8 | 0 41 | 20 59 | 1 33 | 11 51 | 16 2 | 8 35 | 8 55 | 18 33 | 8 47 | 1 54 | |
| M17 | 2 24 | 3 30 | 1 31 | 9 59 | 1 6 | 18 10 | 3 58 | 25 40 | 2 30 | 23 21 | 0 4 | 18 37 | 1 48 | 2 9 | 0 41 | 20 59 | 1 33 | 11 50 | 16 2 | 8 35 | 8 56 | 18 33 | 8 46 | 1 54 | |
| T 18 | 2 1 | 0s55 | 2 41 | 9 35 | 1 16 | 18 32 | 4 4 | 25 42 | 2 30 | 23 21 | 0 4 | 18 38 | 1 48 | 2 11 | 0 41 | 20 59 | 1 33 | 11 49 | 16 2 | 8 36 | 8 57 | 18 33 | 8 45 | 1 54 | |
| W19 | 1 38 | 5 11 | 3 40 | 9 8 | 1 24 | 18 53 | 4 11 | 25 43 | 2 29 | 23 21 | 0 3 | 18 39 | 1 48 | 2 12 | 0 41 | 20 59 | 1 33 | 11 48 | 16 2 | 8 36 | 8 58 | 18 33 | 8 44 | 1 54 | |
| T 20 | 1 14 | 9 5 | 4 26 | 8 38 | 1 31 | 19 14 | 4 18 | 25 44 | 2 28 | 23 21 | 0 3 | 18 40 | 1 48 | 2 14 | 0 41 | 20 59 | 1 33 | 11 47 | 16 2 | 8 37 | 9 0 | 18 33 | 8 43 | 1 54 | |
| F 21 | 0 51 | 12 27 | 4 57 | 8 5 | 1 36 | 19 35 | 4 24 | 25 46 | 2 28 | 23 21 | 0 3 | 18 41 | 1 48 | 2 15 | 0 41 | 20 59 | 1 33 | 11 46 | 16 2 | 8 38 | 9 1 | 18 33 | 8 42 | 1 54 | |
| S 22 | 0 28 | 15 9 | 5 12 | 7 30 | 1 41 | 19 55 | 4 31 | 25 46 | 2 27 | 23 21 | 0 3 | 18 42 | 1 47 | 2 17 | 0 41 | 20 59 | 1 33 | 11 45 | 16 2 | 8 39 | 9 2 | 18 32 | 8 41 | 1 54 | |
| S 23 | 0 5 | 17 7 | 5 14 | 6 53 | 1 45 | 20 15 | 4 37 | 25 47 | 2 27 | 23 22 | 0 3 | 18 43 | 1 47 | 2 18 | 0 41 | 20 59 | 1 33 | 11 44 | 16 2 | 8 40 | 9 3 | 18 32 | 8 40 | 1 54 | |
| M24 | 0s19 | 18 18 | 5 1 | 6 14 | 1 48 | 20 35 | 4 44 | 25 48 | 2 26 | 23 22 | 0 3 | 18 44 | 1 47 | 2 20 | 0 41 | 20 59 | 1 33 | 11 44 | 16 2 | 8 41 | 9 4 | 18 32 | 8 39 | 1 54 | |
| T 25 | 0 42 | 18 39 | 4 35 | 5 34 | 1 50 | 20 54 | 4 50 | 25 48 | 2 25 | 23 22 | 0 3 | 18 45 | 1 47 | 2 21 | 0 41 | 20 59 | 1 33 | 11 43 | 16 2 | 8 41 | 9 5 | 18 32 | 8 38 | 1 54 | |
| W26 | 1 5 | 18 11 | 3 58 | 4 52 | 1 51 | 21 12 | 4 57 | 25 48 | 2 25 | 23 22 | 0 3 | 18 47 | 1 47 | 2 23 | 0 41 | 20 59 | 1 33 | 11 42 | 16 2 | 8 40 | 9 7 | 18 32 | 8 37 | 1 54 | |
| T 27 | 1 29 | 16 54 | 3 11 | 4 9 | 1 51 | 21 30 | 5 3 | 25 48 | 2 24 | 23 22 | 0 2 | 18 48 | 1 46 | 2 24 | 0 41 | 20 59 | 1 33 | 11 41 | 16 2 | 8 40 | 9 8 | 18 31 | 8 36 | 1 54 | |
| F 28 | 1 52 | 14 52 | 2 14 | 3 25 | 1 50 | 21 47 | 5 9 | 25 48 | 2 24 | 23 22 | 0 2 | 18 49 | 1 46 | 2 26 | 0 41 | 20 58 | 1 33 | 11 40 | 16 2 | 8 39 | 9 9 | 18 31 | 8 35 | 1 54 | |
| S 29 | 2 15 | 12 9 | 1 11 | 2 40 | 1 49 | 22 4 | 5 15 | 25 47 | 2 23 | 23 22 | 0 2 | 18 50 | 1 46 | 2 27 | 0 41 | 20 58 | 1 33 | 11 39 | 16 2 | 8 38 | 9 10 | 18 31 | 8 34 | 1 54 | |
| S 30 | 2s38 | 8s50 | 0n 4 | 1n54 | 1n47 | 22s21 | 5s22 | 25s47 | 2s22 | 23s22 | 0n 2 | 18s51 | 1n46 | 2s29 | 0n41 | 20n58 | 1s33 | 11n38 | 16n 2 | 8n38 | 9n11 | 18s31 | 8n32 | 1n54 | |

Julian Day Number = 2532506.5, Delta T = 185.73 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°50'18, Lahiri = 26°57'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 5 | 7♎38'02 | 19♓46 | 1♎10 | 18♏43 | 1♑ 1 | 0♑22 | 2♐20 | 7♎54 | 14°R34 | 7♎49 | 7°R47 | 6♍15 | 16♑ 9 | 17°R16 | M 1 |
| T 2 | 0 42 1 | 8°36'53 | 2♈44 | 3° 0 | 19°17 | 1°41 | 0°28 | 2°25 | 7°58 | 14♊34 | 7°51 | 7♍45 | 6°12 | 16°16 | 17♈14 | T 2 |
| W 3 | 0 45 58 | 9°35'45 | 16° 0 | 4°49 | 19°50 | 2°21 | 0°35 | 2°30 | 8° 1 | 14°33 | 7°53 | 7°41 | 6° 8 | 16°23 | 17°11 | W 3 |
| T 4 | 0 49 54 | 10°34'40 | 29°32 | 6°38 | 20°22 | 3° 1 | 0°42 | 2°35 | 8° 5 | 14°33 | 7°56 | 7°37 | 6° 5 | 16°29 | 17° 8 | T 4 |
| F 5 | 0 53 51 | 11°33'37 | 13♉19 | 8°27 | 20°52 | 3°41 | 0°49 | 2°40 | 8° 9 | 14°32 | 7°58 | 7°31 | 6° 2 | 16°36 | 17° 5 | F 5 |
| S 6 | 0 57 47 | 12°32'36 | 27°16 | 10°14 | 21°21 | 4°21 | 0°56 | 2°46 | 8°13 | 14°32 | 8° 0 | 7°26 | 5°59 | 16°43 | 17° 3 | S 6 |
| S 7 | 1 1 44 | 13°31'37 | 11♊21 | 12° 1 | 21°48 | 5° 1 | 1° 3 | 2°51 | 8°17 | 14°31 | 8° 3 | 7°21 | 5°56 | 16°49 | 17° 0 | S 7 |
| M 8 | 1 5 40 | 14°30'40 | 25°31 | 13°47 | 22°13 | 5°42 | 1°10 | 2°56 | 8°20 | 14°30 | 8° 5 | 7°18 | 5°53 | 16°56 | 16°57 | M 8 |
| T 9 | 1 9 37 | 15°29'46 | 9♋42 | 15°33 | 22°37 | 6°22 | 1°18 | 3° 2 | 8°24 | 14°30 | 8° 7 | 7°D17 | 5°49 | 17° 3 | 16°54 | T 9 |
| W10 | 1 13 34 | 16°28'55 | 23°52 | 17°17 | 22°59 | 7° 3 | 1°25 | 3° 7 | 8°28 | 14°29 | 8°10 | 7°17 | 5°46 | 17° 9 | 16°52 | W10 |
| T 11 | 1 17 30 | 17°28'05 | 7♌59 | 19° 1 | 23°20 | 7°44 | 1°33 | 3°13 | 8°32 | 14°28 | 8°12 | 7°18 | 5°43 | 17°16 | 16°49 | T 11 |
| F 12 | 1 21 27 | 18°27'18 | 22° 3 | 20°44 | 23°38 | 8°25 | 1°41 | 3°19 | 8°35 | 14°28 | 8°14 | 7°19 | 5°40 | 17°23 | 16°46 | F 12 |
| S 13 | 1 25 23 | 19°26'33 | 6♍ 1 | 22°27 | 23°55 | 9° 6 | 1°49 | 3°24 | 8°39 | 14°27 | 8°16 | 7°R20 | 5°37 | 17°29 | 16°43 | S 13 |
| S 14 | 1 29 20 | 20°25'50 | 19°52 | 24° 8 | 24° 9 | 9°48 | 1°57 | 3°30 | 8°43 | 14°26 | 8°19 | 7°19 | 5°34 | 17°36 | 16°41 | S 14 |
| M15 | 1 33 16 | 21°25'10 | 3♎34 | 25°49 | 24°22 | 10°29 | 2° 5 | 3°36 | 8°47 | 14°25 | 8°21 | 7°17 | 5°30 | 17°43 | 16°38 | M15 |
| T 16 | 1 37 13 | 22°24'31 | 17° 4 | 27°29 | 24°33 | 11°11 | 2°14 | 3°42 | 8°50 | 14°24 | 8°23 | 7°12 | 5°27 | 17°49 | 16°35 | T 16 |
| W17 | 1 41 9 | 23°23'55 | 0♏20 | 29° 9 | 24°41 | 11°53 | 2°22 | 3°48 | 8°54 | 14°23 | 8°25 | 7° 5 | 5°24 | 17°56 | 16°32 | W17 |
| T 18 | 1 45 6 | 24°23'21 | 13°20 | 0♏47 | 24°47 | 12°34 | 2°31 | 3°54 | 8°58 | 14°22 | 8°28 | 6°57 | 5°21 | 18° 3 | 16°30 | T 18 |
| F 19 | 1 49 2 | 25°22'48 | 26° 4 | 2°25 | 24°51 | 13°16 | 2°40 | 4° 0 | 9° 1 | 14°21 | 8°30 | 6°48 | 5°18 | 18°10 | 16°27 | F 19 |
| S 20 | 1 52 59 | 26°22'18 | 8♐32 | 4° 2 | 24°R53 | 13°58 | 2°49 | 4° 6 | 9° 5 | 14°20 | 8°32 | 6°39 | 5°14 | 18°16 | 16°24 | S 20 |
| S 21 | 1 56 56 | 27°21'49 | 20°45 | 5°39 | 24°52 | 14°41 | 2°58 | 4°12 | 9° 9 | 14°19 | 8°34 | 6°32 | 5°11 | 18°23 | 16°21 | S 21 |
| M22 | 2 0 52 | 28°21'23 | 2♑47 | 7°15 | 24°49 | 15°23 | 3° 7 | 4°18 | 9°12 | 14°18 | 8°36 | 6°26 | 5° 8 | 18°30 | 16°19 | M22 |
| T 23 | 2 4 49 | 29°20'58 | 14°40 | 8°50 | 24°43 | 16° 5 | 3°16 | 4°25 | 9°16 | 14°17 | 8°39 | 6°23 | 5° 5 | 18°36 | 16°16 | T 23 |
| W24 | 2 8 45 | 0♏20'34 | 26°30 | 10°25 | 24°35 | 16°48 | 3°26 | 4°31 | 9°20 | 14°16 | 8°41 | 6°D21 | 5° 2 | 18°43 | 16°13 | W24 |
| T 25 | 2 12 42 | 1°20'13 | 8♒22 | 11°59 | 24°25 | 17°30 | 3°35 | 4°37 | 9°23 | 14°15 | 8°43 | 6°21 | 4°59 | 18°50 | 16°11 | T 25 |
| F 26 | 2 16 38 | 2°19'53 | 20°20 | 13°32 | 24°12 | 18°13 | 3°45 | 4°43 | 9°27 | 14°14 | 8°45 | 6°22 | 4°55 | 18°56 | 16° 8 | F 26 |
| S 27 | 2 20 35 | 3°19'35 | 2♓30 | 15° 5 | 23°57 | 18°56 | 3°55 | 4°50 | 9°30 | 14°13 | 8°47 | 6°R23 | 4°52 | 19° 3 | 16° 6 | S 27 |
| S 28 | 2 24 31 | 4°19'18 | 14°58 | 16°37 | 23°39 | 19°39 | 4° 5 | 4°56 | 9°34 | 14°11 | 8°49 | 6°23 | 4°49 | 19°10 | 16° 3 | S 28 |
| M29 | 2 28 28 | 5°19'04 | 27°46 | 18° 9 | 23°19 | 20°22 | 4°15 | 5° 3 | 9°38 | 14°10 | 8°52 | 6°21 | 4°46 | 19°16 | 16° 0 | M29 |
| T 30 | 2 32 25 | 6°18'51 | 10♈57 | 19°40 | 22°57 | 21° 5 | 4°25 | 5° 9 | 9°41 | 14° 9 | 8°54 | 6°16 | 4°43 | 19°23 | 15°58 | T 30 |
| W31 | 2 36 21 | 7♏18'40 | 24♈32 | 21♏11 | 22♏33 | 21♑48 | 4♑35 | 5♐16 | 9♎44 | 14♊ 8 | 8♎56 | 6♍ 9 | 4♍40 | 19♑30 | 15♈55 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 2 | 5s 3 | 1s 5 | 1n 9 | 1n45 | 22s37 | 5s28 | 25s46 | 2s22 | 23s23 | 0n 2 | 18s52 | 1n46 | 2s30 | 0n41 | 20n58 | 1s33 | 11n37 | 16n 2 | 8n38 | 9n12 | 18s31 | 8n31 | 1n54 |
| T 2 | 3 25 | 0 56 | 2 12 | 0 22 | 1 42 | 22 52 | 5 33 | 25 45 | 2 21 | 23 23 | 0 2 | 18 53 | 1 46 | 2 32 | 0 41 | 20 58 | 1 34 | 11 36 | 16 2 | 8 39 | 9 14 | 18 30 | 8 30 | 1 54 |
| W 3 | 3 48 | 3n18 | 3 14 | 0s24 | 1 39 | 23 7 | 5 39 | 25 43 | 2 20 | 23 23 | 0 2 | 18 55 | 1 45 | 2 33 | 0 41 | 20 58 | 1 34 | 11 36 | 16 2 | 8 41 | 9 15 | 18 30 | 8 29 | 1 53 |
| T 4 | 4 11 | 7 28 | 4 5 | 1 11 | 1 35 | 23 21 | 5 45 | 25 42 | 2 19 | 23 23 | 0 2 | 18 56 | 1 45 | 2 35 | 0 41 | 20 58 | 1 34 | 11 35 | 16 2 | 8 42 | 9 16 | 18 30 | 8 28 | 1 53 |
| F 5 | 4 34 | 11 18 | 4 44 | 1 57 | 1 31 | 23 34 | 5 50 | 25 40 | 2 19 | 23 23 | 0 1 | 18 57 | 1 45 | 2 36 | 0 41 | 20 58 | 1 34 | 11 34 | 16 2 | 8 44 | 9 17 | 18 30 | 8 27 | 1 53 |
| S 6 | 4 57 | 14 33 | 5 6 | 2 44 | 1 26 | 23 47 | 5 56 | 25 38 | 2 18 | 23 23 | 0 1 | 18 58 | 1 45 | 2 38 | 0 41 | 20 58 | 1 34 | 11 33 | 16 2 | 8 46 | 9 18 | 18 29 | 8 26 | 1 53 |
| S 7 | 5 20 | 16 59 | 5 10 | 3 30 | 1 21 | 24 0 | 6 1 | 25 36 | 2 17 | 23 23 | 0 1 | 18 59 | 1 45 | 2 39 | 0 41 | 20 58 | 1 34 | 11 32 | 16 2 | 8 48 | 9 19 | 18 29 | 8 25 | 1 53 |
| M 8 | 5 43 | 18 24 | 4 56 | 4 16 | 1 16 | 24 11 | 6 6 | 25 34 | 2 17 | 23 23 | 0 1 | 19 1 | 1 44 | 2 41 | 0 41 | 20 57 | 1 34 | 11 32 | 16 2 | 8 49 | 9 21 | 18 29 | 8 24 | 1 53 |
| T 9 | 6 6 | 18 41 | 4 23 | 5 2 | 1 10 | 24 22 | 6 11 | 25 31 | 2 16 | 23 23 | 0 1 | 19 2 | 1 44 | 2 42 | 0 41 | 20 57 | 1 34 | 11 31 | 16 2 | 8 50 | 9 22 | 18 29 | 8 22 | 1 53 |
| W10 | 6 28 | 17 47 | 3 34 | 5 47 | 1 5 | 24 32 | 6 15 | 25 28 | 2 15 | 23 23 | 0 1 | 19 3 | 1 44 | 2 44 | 0 41 | 20 57 | 1 34 | 11 30 | 16 2 | 8 50 | 9 23 | 18 28 | 8 21 | 1 53 |
| T 11 | 6 51 | 15 47 | 2 33 | 6 32 | 0 59 | 24 42 | 6 19 | 25 25 | 2 14 | 23 23 | 0 1 | 19 4 | 1 44 | 2 45 | 0 41 | 20 57 | 1 34 | 11 29 | 16 2 | 8 49 | 9 24 | 18 28 | 8 20 | 1 53 |
| F 12 | 7 13 | 12 51 | 1 22 | 7 17 | 0 52 | 24 50 | 6 24 | 25 22 | 2 14 | 23 23 | 0 1 | 19 6 | 1 44 | 2 47 | 0 41 | 20 57 | 1 34 | 11 28 | 16 3 | 8 49 | 9 25 | 18 28 | 8 19 | 1 53 |
| S 13 | 7 36 | 9 11 | 0 7 | 8 1 | 0 46 | 24 58 | 6 27 | 25 18 | 2 13 | 23 23 | 0 1 | 19 7 | 1 44 | 2 48 | 0 41 | 20 57 | 1 34 | 11 28 | 16 3 | 8 48 | 9 26 | 18 28 | 8 18 | 1 53 |
| S 14 | 7 58 | 5 2 | 1n 7 | 8 44 | 0 40 | 25 6 | 6 31 | 25 14 | 2 12 | 23 23 | 0 0 | 19 8 | 1 44 | 2 50 | 0 41 | 20 57 | 1 34 | 11 27 | 16 3 | 8 49 | 9 28 | 18 27 | 8 17 | 1 53 |
| M15 | 8 21 | 0 41 | 2 17 | 9 27 | 0 33 | 25 12 | 6 34 | 25 10 | 2 11 | 23 23 | 0 0 | 19 9 | 1 43 | 2 51 | 0 41 | 20 57 | 1 34 | 11 26 | 16 3 | 8 50 | 9 29 | 18 27 | 8 16 | 1 53 |
| T 16 | 8 43 | 3s39 | 3 18 | 10 9 | 0 27 | 25 17 | 6 37 | 25 6 | 2 10 | 23 23 | 0 0 | 19 10 | 1 43 | 2 53 | 0 41 | 20 56 | 1 34 | 11 25 | 16 3 | 8 51 | 9 30 | 18 27 | 8 15 | 1 53 |
| W17 | 9 5 | 7 43 | 4 7 | 10 51 | 0 20 | 25 22 | 6 39 | 25 2 | 2 10 | 23 23 | 0 0 | 19 12 | 1 43 | 2 54 | 0 41 | 20 56 | 1 34 | 11 25 | 16 3 | 8 54 | 9 31 | 18 27 | 8 13 | 1 52 |
| T 18 | 9 27 | 11 20 | 4 42 | 11 32 | 0 13 | 25 25 | 6 41 | 24 57 | 2 9 | 23 23 | 0 0 | 19 13 | 1 43 | 2 56 | 0 41 | 20 56 | 1 34 | 11 24 | 16 3 | 8 57 | 9 32 | 18 26 | 8 12 | 1 52 |
| F 19 | 9 48 | 14 21 | 5 2 | 12 12 | 0 6 | 25 28 | 6 43 | 24 52 | 2 8 | 23 23 | 0s 0 | 19 14 | 1 43 | 2 57 | 0 41 | 20 56 | 1 34 | 11 23 | 16 4 | 9 0 | 9 33 | 18 26 | 8 11 | 1 52 |
| S 20 | 10 10 | 16 39 | 5 7 | 12 51 | 0s 1 | 25 30 | 6 44 | 24 47 | 2 7 | 23 23 | 0 0 | 19 16 | 1 43 | 2 58 | 0 41 | 20 56 | 1 34 | 11 23 | 16 4 | 9 4 | 9 35 | 18 26 | 8 10 | 1 52 |
| S 21 | 10 31 | 18 8 | 4 58 | 13 30 | 0 7 | 25 30 | 6 45 | 24 42 | 2 6 | 23 23 | 0 0 | 19 17 | 1 42 | 3 0 | 0 41 | 20 56 | 1 34 | 11 22 | 16 4 | 9 6 | 9 36 | 18 26 | 8 9 | 1 52 |
| M22 | 10 53 | 18 47 | 4 35 | 14 8 | 0 14 | 25 30 | 6 45 | 24 36 | 2 5 | 23 23 | 0 0 | 19 18 | 1 42 | 3 1 | 0 41 | 20 56 | 1 34 | 11 21 | 16 4 | 9 8 | 9 37 | 18 25 | 8 8 | 1 52 |
| T 23 | 11 14 | 18 36 | 4 2 | 14 46 | 0 21 | 25 28 | 6 45 | 24 30 | 2 5 | 23 23 | 0 0 | 19 19 | 1 42 | 3 3 | 0 41 | 20 55 | 1 34 | 11 21 | 16 4 | 9 10 | 9 38 | 18 25 | 8 7 | 1 52 |
| W24 | 11 35 | 17 36 | 3 17 | 15 22 | 0 28 | 25 25 | 6 44 | 24 24 | 2 4 | 23 22 | 0 1 | 19 21 | 1 42 | 3 4 | 0 41 | 20 55 | 1 34 | 11 20 | 16 5 | 9 10 | 9 39 | 18 25 | 8 6 | 1 52 |
| T 25 | 11 55 | 15 49 | 2 25 | 15 58 | 0 35 | 25 21 | 6 43 | 24 18 | 2 3 | 23 22 | 0 1 | 19 22 | 1 42 | 3 5 | 0 41 | 20 55 | 1 34 | 11 19 | 16 5 | 9 10 | 9 40 | 18 24 | 8 4 | 1 52 |
| F 26 | 12 16 | 13 21 | 1 25 | 16 33 | 0 42 | 25 16 | 6 41 | 24 11 | 2 2 | 23 22 | 0 1 | 19 23 | 1 42 | 3 7 | 0 41 | 20 55 | 1 34 | 11 19 | 16 5 | 9 10 | 9 42 | 18 24 | 8 3 | 1 52 |
| S 27 | 12 36 | 10 15 | 0 21 | 17 7 | 0 48 | 25 9 | 6 38 | 24 4 | 2 1 | 23 22 | 0 1 | 19 24 | 1 42 | 3 8 | 0 41 | 20 55 | 1 34 | 11 18 | 16 5 | 9 9 | 9 43 | 18 24 | 8 2 | 1 51 |
| S 28 | 12 57 | 6 37 | 0s46 | 17 40 | 0 55 | 25 2 | 6 35 | 23 57 | 2 0 | 23 22 | 0 1 | 19 26 | 1 42 | 3 10 | 0 41 | 20 55 | 1 35 | 11 18 | 16 6 | 9 10 | 9 44 | 18 24 | 8 1 | 1 51 |
| M29 | 13 17 | 2 36 | 1 52 | 18 12 | 1 1 | 24 53 | 6 31 | 23 50 | 1 59 | 23 21 | 0 1 | 19 27 | 1 41 | 3 11 | 0 41 | 20 54 | 1 35 | 11 17 | 16 6 | 9 10 | 9 45 | 18 23 | 8 0 | 1 51 |
| T 30 | 13 36 | 1n40 | 2 54 | 18 43 | 1 8 | 24 42 | 6 26 | 23 43 | 1 59 | 23 21 | 0 1 | 19 28 | 1 41 | 3 12 | 0 41 | 20 54 | 1 35 | 11 16 | 16 6 | 9 12 | 9 46 | 18 23 | 7 59 | 1 51 |
| W31 | 13s56 | 5n58 | 3s48 | 19s14 | 1s14 | 24s30 | 6s21 | 23s35 | 1s58 | 23s21 | 0s 1 | 19s30 | 1n41 | 3s14 | 0n41 | 20n54 | 1s35 | 11n16 | 16n 6 | 9n15 | 9n47 | 18s23 | 7n58 | 1n51 |

Julian Day Number = 2532536.5, Delta T = 185.82 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°50'22, Lahiri = 26°57'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 18 | 8♏18'30 | 8♉28 | 22♏41 | 22°R 6 | 22♑31 | 4♑45 | 5♐22 | 9♎48 | 14°R 6 | 8♎58 | 6°R 0 | 4♍36 | 19♑36 | 15°R53 | T 1 |
| F 2 | 2 44 14 | 9°18'23 | 22°43 | 24°11 | 21♏38 | 23°15 | 4°56 | 5°29 | 9°51 | 14♊ 5 | 9° 0 | 5♍50 | 4°33 | 19°43 | 15♈50 | F 2 |
| S 3 | 2 48 11 | 10°18'18 | 7♊ 9 | 25°40 | 21° 8 | 23°58 | 5° 6 | 5°36 | 9°55 | 14° 4 | 9° 2 | 5°39 | 4°30 | 19°50 | 15°48 | S 3 |
| S 4 | 2 52 7 | 11°18'15 | 21°41 | 27° 8 | 20°37 | 24°41 | 5°17 | 5°42 | 9°58 | 14° 2 | 9° 4 | 5°30 | 4°27 | 19°56 | 15°45 | S 4 |
| M 5 | 2 56 4 | 12°18'14 | 6♋12 | 28°36 | 20° 4 | 25°25 | 5°28 | 5°49 | 10° 2 | 14° 1 | 9° 6 | 5°23 | 4°24 | 20° 3 | 15°43 | M 5 |
| T 6 | 3 0 0 | 13°18'15 | 20°36 | 0♐ 4 | 19°30 | 26° 9 | 5°38 | 5°56 | 10° 5 | 14° 0 | 9° 8 | 5°19 | 4°20 | 20°10 | 15°41 | T 6 |
| W 7 | 3 3 57 | 14°18'18 | 4♌50 | 1°30 | 18°55 | 26°52 | 5°49 | 6° 2 | 10° 8 | 13°58 | 9°10 | 5°17 | 4°17 | 20°17 | 15°38 | W 7 |
| T 8 | 3 7 54 | 15°18'24 | 18°53 | 2°57 | 18°19 | 27°36 | 6° 0 | 6° 9 | 10°11 | 13°57 | 9°12 | 5°D16 | 4°14 | 20°23 | 15°36 | T 8 |
| F 9 | 3 11 50 | 16°18'31 | 2♍44 | 4°22 | 17°43 | 28°20 | 6°11 | 6°16 | 10°15 | 13°55 | 9°14 | 5°R17 | 4°11 | 20°30 | 15°34 | F 9 |
| S 10 | 3 15 47 | 17°18'41 | 16°22 | 5°47 | 17° 6 | 29° 4 | 6°23 | 6°23 | 10°18 | 13°54 | 9°16 | 5°16 | 4° 8 | 20°37 | 15°31 | S 10 |
| S 11 | 3 19 43 | 18°18'52 | 29°50 | 7°11 | 16°30 | 29°48 | 6°34 | 6°30 | 10°21 | 13°52 | 9°18 | 5°14 | 4° 5 | 20°43 | 15°29 | S 11 |
| M12 | 3 23 40 | 19°19'06 | 13♎ 7 | 8°34 | 15°53 | 0♒32 | 6°45 | 6°37 | 10°24 | 13°51 | 9°19 | 5° 9 | 4° 1 | 20°50 | 15°27 | M12 |
| T 13 | 3 27 36 | 20°19'22 | 26°14 | 9°57 | 15°18 | 1°16 | 6°57 | 6°44 | 10°27 | 13°49 | 9°21 | 5° 1 | 3°58 | 20°57 | 15°25 | T 13 |
| W14 | 3 31 33 | 21°19'39 | 9♏ 9 | 11°18 | 14°43 | 2° 0 | 7° 8 | 6°51 | 10°31 | 13°48 | 9°23 | 4°50 | 3°55 | 21° 3 | 15°23 | W14 |
| T 15 | 3 35 29 | 22°19'58 | 21°52 | 12°39 | 14° 9 | 2°45 | 7°20 | 6°57 | 10°34 | 13°46 | 9°25 | 4°37 | 3°52 | 21°10 | 15°21 | T 15 |
| F 16 | 3 39 26 | 23°20'19 | 4♐24 | 13°58 | 13°36 | 3°29 | 7°31 | 7° 4 | 10°37 | 13°45 | 9°27 | 4°23 | 3°49 | 21°17 | 15°19 | F 16 |
| S 17 | 3 43 23 | 24°20'42 | 16°43 | 15°16 | 13° 4 | 4°14 | 7°43 | 7°11 | 10°40 | 13°43 | 9°29 | 4° 9 | 3°45 | 21°23 | 15°17 | S 17 |
| S 18 | 3 47 19 | 25°21'06 | 28°51 | 16°32 | 12°35 | 4°58 | 7°55 | 7°18 | 10°43 | 13°42 | 9°30 | 3°57 | 3°42 | 21°30 | 15°15 | S 18 |
| M19 | 3 51 16 | 26°21'32 | 10♑49 | 17°47 | 12° 7 | 5°43 | 8° 7 | 7°25 | 10°46 | 13°40 | 9°32 | 3°47 | 3°39 | 21°37 | 15°13 | M19 |
| T 20 | 3 55 12 | 27°21'59 | 22°40 | 19° 1 | 11°40 | 6°27 | 8°19 | 7°33 | 10°49 | 13°38 | 9°34 | 3°40 | 3°36 | 21°43 | 15°11 | T 20 |
| W21 | 3 59 9 | 28°22'28 | 4♒28 | 20°12 | 11°16 | 7°12 | 8°31 | 7°40 | 10°51 | 13°37 | 9°35 | 3°36 | 3°33 | 21°50 | 15° 9 | W21 |
| T 22 | 4 3 5 | 29°22'57 | 16°17 | 21°21 | 10°54 | 7°56 | 8°43 | 7°47 | 10°54 | 13°35 | 9°37 | 3°34 | 3°30 | 21°57 | 15° 7 | T 22 |
| F 23 | 4 7 2 | 0♐23'29 | 28°12 | 22°27 | 10°34 | 8°41 | 8°56 | 7°54 | 10°57 | 13°33 | 9°39 | 3°33 | 3°26 | 22° 3 | 15° 6 | F 23 |
| S 24 | 4 10 58 | 1°24'01 | 10♓19 | 23°30 | 10°17 | 9°26 | 9° 8 | 8° 1 | 11° 0 | 13°32 | 9°40 | 3°33 | 3°23 | 22°10 | 15° 4 | S 24 |
| S 25 | 4 14 55 | 2°24'34 | 22°44 | 24°30 | 10° 2 | 10°11 | 9°20 | 8° 8 | 11° 3 | 13°30 | 9°42 | 3°32 | 3°20 | 22°17 | 15° 2 | S 25 |
| M26 | 4 18 52 | 3°25'09 | 5♈32 | 25°26 | 9°49 | 10°56 | 9°33 | 8°15 | 11° 5 | 13°28 | 9°43 | 3°30 | 3°17 | 22°23 | 15° 1 | M26 |
| T 27 | 4 22 48 | 4°25'45 | 18°46 | 26°18 | 9°39 | 11°41 | 9°45 | 8°22 | 11° 8 | 13°27 | 9°45 | 3°24 | 3°14 | 22°30 | 14°59 | T 27 |
| W28 | 4 26 45 | 5°26'22 | 2♉28 | 27° 5 | 9°31 | 12°26 | 9°58 | 8°29 | 11°10 | 13°25 | 9°47 | 3°16 | 3°11 | 22°37 | 14°57 | W28 |
| T 29 | 4 30 41 | 6°27'01 | 16°38 | 27°46 | 9°26 | 13°11 | 10°10 | 8°36 | 11°13 | 13°23 | 9°48 | 3° 6 | 3° 7 | 22°44 | 14°56 | T 29 |
| F 30 | 4 34 38 | 7♐27'40 | 1♊11 | 28♐21 | 9♏23 | 13♒56 | 10♑23 | 8♐43 | 11♎16 | 13♊22 | 9♎49 | 2♍54 | 3♍ 4 | 22♑50 | 14♈55 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s15 | 10n 3 | 4s29 | 19s43 | 1s21 | 24s17 | 6s14 | 23s27 | 1s57 | 23s21 | 0s 1 | 19s31 | 1n41 | 3s15 | 0n41 | 20n54 | 1s35 | 11n15 | 16n 7 | 9n18 | 9n49 | 18s22 | 7n57 | 1n51 |
| F 2 | 14 35 | 13 40 | 4 55 | 20 11 | 1 27 | 24 3 | 6 7 | 23 19 | 1 56 | 23 20 | 0 1 | 19 32 | 1 41 | 3 16 | 0 41 | 20 54 | 1 35 | 11 15 | 16 7 | 9 22 | 9 50 | 18 22 | 7 56 | 1 51 |
| S 3 | 14 53 | 16 30 | 5 3 | 20 39 | 1 33 | 23 48 | 5 59 | 23 10 | 1 55 | 23 20 | 0 2 | 19 33 | 1 41 | 3 18 | 0 41 | 20 53 | 1 35 | 11 14 | 16 7 | 9 26 | 9 51 | 18 22 | 7 55 | 1 51 |
| S 4 | 15 12 | 18 18 | 4 51 | 21 5 | 1 38 | 23 31 | 5 51 | 23 2 | 1 54 | 23 20 | 0 2 | 19 35 | 1 41 | 3 19 | 0 41 | 20 53 | 1 35 | 11 14 | 16 8 | 9 29 | 9 52 | 18 21 | 7 54 | 1 51 |
| M 5 | 15 31 | 18 55 | 4 21 | 21 31 | 1 44 | 23 13 | 5 41 | 22 53 | 1 53 | 23 20 | 0 2 | 19 36 | 1 41 | 3 20 | 0 41 | 20 53 | 1 35 | 11 13 | 16 8 | 9 31 | 9 53 | 18 21 | 7 53 | 1 50 |
| T 6 | 15 49 | 18 18 | 3 34 | 21 55 | 1 49 | 22 54 | 5 31 | 22 44 | 1 52 | 23 19 | 0 2 | 19 37 | 1 40 | 3 22 | 0 41 | 20 53 | 1 35 | 11 13 | 16 8 | 9 33 | 9 54 | 18 21 | 7 52 | 1 50 |
| W 7 | 16 7 | 16 32 | 2 34 | 22 18 | 1 55 | 22 33 | 5 21 | 22 34 | 1 51 | 23 19 | 0 2 | 19 38 | 1 40 | 3 23 | 0 41 | 20 53 | 1 35 | 11 12 | 16 9 | 9 34 | 9 55 | 18 20 | 7 51 | 1 50 |
| T 8 | 16 24 | 13 47 | 1 26 | 22 41 | 2 0 | 22 12 | 5 9 | 22 25 | 1 50 | 23 18 | 0 2 | 19 40 | 1 40 | 3 24 | 0 41 | 20 53 | 1 35 | 11 12 | 16 9 | 9 34 | 9 57 | 18 20 | 7 50 | 1 50 |
| F 9 | 16 42 | 10 17 | 0 14 | 23 2 | 2 5 | 21 50 | 4 57 | 22 15 | 1 49 | 23 18 | 0 2 | 19 41 | 1 40 | 3 25 | 0 41 | 20 52 | 1 35 | 11 12 | 16 9 | 9 34 | 9 58 | 18 20 | 7 49 | 1 50 |
| S 10 | 16 59 | 6 16 | 0n59 | 23 22 | 2 9 | 21 28 | 4 44 | 22 5 | 1 48 | 23 18 | 0 2 | 19 42 | 1 40 | 3 27 | 0 41 | 20 52 | 1 35 | 11 11 | 16 10 | 9 34 | 9 59 | 18 19 | 7 48 | 1 50 |
| S 11 | 17 16 | 2 0 | 2 6 | 23 40 | 2 14 | 21 4 | 4 31 | 21 55 | 1 47 | 23 17 | 0 2 | 19 43 | 1 40 | 3 28 | 0 41 | 20 52 | 1 35 | 11 11 | 16 10 | 9 35 | 10 0 | 18 19 | 7 47 | 1 50 |
| M12 | 17 32 | 2s19 | 3 6 | 23 58 | 2 18 | 20 41 | 4 17 | 21 45 | 1 47 | 23 17 | 0 2 | 19 45 | 1 40 | 3 29 | 0 41 | 20 52 | 1 35 | 11 10 | 16 10 | 9 37 | 10 1 | 18 19 | 7 46 | 1 50 |
| T 13 | 17 48 | 6 27 | 3 55 | 24 14 | 2 21 | 20 17 | 4 3 | 21 34 | 1 46 | 23 16 | 0 3 | 19 46 | 1 40 | 3 30 | 0 41 | 20 52 | 1 35 | 11 10 | 16 11 | 9 40 | 10 2 | 18 18 | 7 45 | 1 49 |
| W14 | 18 4 | 10 14 | 4 31 | 24 30 | 2 25 | 19 52 | 3 49 | 21 23 | 1 45 | 23 16 | 0 3 | 19 47 | 1 40 | 3 32 | 0 41 | 20 51 | 1 35 | 11 10 | 16 11 | 9 44 | 10 4 | 18 18 | 7 44 | 1 49 |
| T 15 | 18 20 | 13 29 | 4 53 | 24 43 | 2 28 | 19 28 | 3 34 | 21 12 | 1 44 | 23 15 | 0 3 | 19 48 | 1 40 | 3 33 | 0 41 | 20 51 | 1 35 | 11 9 | 16 11 | 9 48 | 10 5 | 18 17 | 7 43 | 1 49 |
| F 16 | 18 35 | 16 4 | 5 0 | 24 56 | 2 30 | 19 4 | 3 19 | 21 1 | 1 43 | 23 14 | 0 3 | 19 50 | 1 40 | 3 34 | 0 41 | 20 51 | 1 35 | 11 9 | 16 12 | 9 53 | 10 6 | 18 17 | 7 42 | 1 49 |
| S 17 | 18 50 | 17 53 | 4 53 | 25 7 | 2 32 | 18 39 | 3 4 | 20 49 | 1 42 | 23 14 | 0 3 | 19 51 | 1 39 | 3 35 | 0 41 | 20 51 | 1 35 | 11 9 | 16 12 | 9 58 | 10 7 | 18 17 | 7 41 | 1 49 |
| S 18 | 19 5 | 18 51 | 4 33 | 25 17 | 2 34 | 18 16 | 2 48 | 20 38 | 1 41 | 23 13 | 0 3 | 19 52 | 1 39 | 3 36 | 0 41 | 20 51 | 1 35 | 11 8 | 16 13 | 10 3 | 10 8 | 18 16 | 7 40 | 1 49 |
| M19 | 19 19 | 18 58 | 4 1 | 25 26 | 2 36 | 17 52 | 2 33 | 20 26 | 1 40 | 23 13 | 0 3 | 19 53 | 1 39 | 3 37 | 0 41 | 20 50 | 1 35 | 11 8 | 16 13 | 10 6 | 10 9 | 18 16 | 7 39 | 1 49 |
| T 20 | 19 33 | 18 15 | 3 18 | 25 33 | 2 36 | 17 29 | 2 17 | 20 14 | 1 39 | 23 12 | 0 3 | 19 54 | 1 39 | 3 38 | 0 41 | 20 50 | 1 35 | 11 8 | 16 13 | 10 9 | 10 10 | 18 16 | 7 38 | 1 48 |
| W21 | 19 46 | 16 44 | 2 28 | 25 39 | 2 37 | 17 7 | 2 2 | 20 2 | 1 38 | 23 11 | 0 3 | 19 56 | 1 39 | 3 40 | 0 41 | 20 50 | 1 35 | 11 8 | 16 14 | 10 11 | 10 12 | 18 15 | 7 37 | 1 48 |
| T 22 | 20 0 | 14 30 | 1 30 | 25 43 | 2 36 | 16 46 | 1 47 | 19 49 | 1 37 | 23 11 | 0 3 | 19 57 | 1 39 | 3 41 | 0 41 | 20 50 | 1 35 | 11 7 | 16 14 | 10 11 | 10 13 | 18 15 | 7 37 | 1 48 |
| F 23 | 20 12 | 11 38 | 0 28 | 25 46 | 2 35 | 16 25 | 1 31 | 19 36 | 1 36 | 23 10 | 0 3 | 19 58 | 1 39 | 3 42 | 0 41 | 20 50 | 1 35 | 11 7 | 16 15 | 10 11 | 10 14 | 18 14 | 7 36 | 1 48 |
| S 24 | 20 25 | 8 14 | 0s36 | 25 48 | 2 33 | 16 6 | 1 16 | 19 24 | 1 35 | 23 9 | 0 4 | 19 59 | 1 39 | 3 43 | 0 41 | 20 49 | 1 35 | 11 7 | 16 15 | 10 11 | 10 15 | 18 14 | 7 35 | 1 48 |
| S 25 | 20 37 | 4 24 | 1 40 | 25 48 | 2 31 | 15 47 | 1 2 | 19 11 | 1 34 | 23 8 | 0 4 | 20 0 | 1 39 | 3 44 | 0 41 | 20 49 | 1 35 | 11 7 | 16 16 | 10 12 | 10 16 | 18 14 | 7 34 | 1 48 |
| M26 | 20 49 | 0 16 | 2 41 | 25 47 | 2 27 | 15 29 | 0 47 | 18 57 | 1 33 | 23 8 | 0 4 | 20 2 | 1 39 | 3 45 | 0 41 | 20 49 | 1 35 | 11 6 | 16 16 | 10 13 | 10 17 | 18 13 | 7 34 | 1 48 |
| T 27 | 21 0 | 4n 2 | 3 35 | 25 44 | 2 23 | 15 13 | 0 33 | 18 44 | 1 32 | 23 7 | 0 4 | 20 3 | 1 39 | 3 46 | 0 41 | 20 49 | 1 35 | 11 6 | 16 17 | 10 15 | 10 18 | 18 13 | 7 33 | 1 47 |
| W28 | 21 11 | 8 16 | 4 19 | 25 40 | 2 17 | 14 57 | 0 20 | 18 30 | 1 31 | 23 6 | 0 4 | 20 4 | 1 39 | 3 47 | 0 41 | 20 49 | 1 35 | 11 6 | 16 17 | 10 18 | 10 20 | 18 12 | 7 32 | 1 47 |
| T 29 | 21 21 | 12 10 | 4 48 | 25 34 | 2 11 | 14 43 | 0 6 | 18 17 | 1 30 | 23 5 | 0 4 | 20 5 | 1 39 | 3 48 | 0 41 | 20 48 | 1 35 | 11 6 | 16 17 | 10 21 | 10 21 | 18 12 | 7 31 | 1 47 |
| F 30 | 21s32 | 15n28 | 5s 0 | 25s27 | 2s 3 | 14s30 | 0n 7 | 18s 3 | 1s29 | 23s 4 | 0s 4 | 20s 6 | 1n39 | 3s49 | 0n41 | 20n48 | 1s35 | 11n 6 | 16n18 | 10n26 | 10n22 | 18s12 | 7n31 | 1n47 |

Julian Day Number = 2532567.5, Delta T = 185.92 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°50'26, Lahiri = 26°57'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2221

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 34 | 8♐28'21 | 16♊ 1 | 28♐49 | 9°D23 | 14♒41 | 10♑36 | 8♐50 | 11♎18 | 13°R20 | 9♎51 | 2°R42 | 3♍ 1 | 22♑57 | 14°R53 | S 1 |
| S 2 | 4 42 31 | 9°29'04 | 1♋ 0 | 29°10 | 9♏25 | 15°26 | 10°49 | 8°58 | 11°20 | 13♊18 | 9°52 | 2♍31 | 2°58 | 23° 4 | 14♈52 | S 2 |
| M 3 | 4 46 27 | 10°29'48 | 15°57 | 29°22 | 9°30 | 16°11 | 11° 1 | 9° 5 | 11°23 | 13°17 | 9°54 | 2°23 | 2°55 | 23°10 | 14°51 | M 3 |
| T 4 | 4 50 24 | 11°30'33 | 0♌43 | 29°R24 | 9°37 | 16°56 | 11°14 | 9°12 | 11°25 | 13°15 | 9°55 | 2°17 | 2°51 | 23°17 | 14°49 | T 4 |
| W 5 | 4 54 21 | 12°31'20 | 15°14 | 29°17 | 9°46 | 17°41 | 11°27 | 9°19 | 11°28 | 13°13 | 9°56 | 2°14 | 2°48 | 23°24 | 14°48 | W 5 |
| T 6 | 4 58 17 | 13°32'08 | 29°26 | 28°58 | 9°57 | 18°26 | 11°40 | 9°26 | 11°30 | 13°12 | 9°58 | 2°D13 | 2°45 | 23°30 | 14°47 | T 6 |
| F 7 | 5 2 14 | 14°32'58 | 13♍18 | 28°29 | 10°11 | 19°12 | 11°53 | 9°33 | 11°32 | 13°10 | 9°59 | 2°R13 | 2°42 | 23°37 | 14°46 | F 7 |
| S 8 | 5 6 10 | 15°33'49 | 26°50 | 27°48 | 10°27 | 19°57 | 12° 6 | 9°40 | 11°34 | 13° 8 | 10° 0 | 2°13 | 2°39 | 23°44 | 14°45 | S 8 |
| S 9 | 5 10 7 | 16°34'41 | 10♎ 6 | 26°57 | 10°45 | 20°42 | 12°20 | 9°47 | 11°36 | 13° 6 | 10° 1 | 2°11 | 2°36 | 23°50 | 14°44 | S 9 |
| M10 | 5 14 3 | 17°35'35 | 23° 6 | 25°56 | 11° 5 | 21°28 | 12°33 | 9°54 | 11°38 | 13° 5 | 10° 2 | 2° 6 | 2°32 | 23°57 | 14°43 | M10 |
| T 11 | 5 18 0 | 18°36'30 | 5♏53 | 24°45 | 11°27 | 22°13 | 12°46 | 10° 1 | 11°40 | 13° 3 | 10° 4 | 1°59 | 2°29 | 24° 4 | 14°42 | T 11 |
| W12 | 5 21 56 | 19°37'26 | 18°29 | 23°29 | 11°50 | 22°58 | 12°59 | 10° 9 | 11°42 | 13° 1 | 10° 5 | 1°48 | 2°26 | 24°10 | 14°41 | W12 |
| T 13 | 5 25 53 | 20°38'24 | 0♐55 | 22° 7 | 12°16 | 23°44 | 13°13 | 10°16 | 11°44 | 13° 0 | 10° 6 | 1°36 | 2°23 | 24°17 | 14°40 | T 13 |
| F 14 | 5 29 50 | 21°39'22 | 13°12 | 20°44 | 12°43 | 24°29 | 13°26 | 10°23 | 11°46 | 12°58 | 10° 7 | 1°22 | 2°20 | 24°24 | 14°40 | F 14 |
| S 15 | 5 33 46 | 22°40'22 | 25°20 | 19°22 | 13°12 | 25°15 | 13°40 | 10°30 | 11°48 | 12°56 | 10° 8 | 1° 9 | 2°17 | 24°30 | 14°39 | S 15 |
| S 16 | 5 37 43 | 23°41'22 | 7♑20 | 18° 4 | 13°42 | 26° 0 | 13°53 | 10°37 | 11°50 | 12°55 | 10° 9 | 0°57 | 2°13 | 24°37 | 14°39 | S 16 |
| M17 | 5 41 39 | 24°42'23 | 19°13 | 16°52 | 14°14 | 26°46 | 14° 7 | 10°44 | 11°52 | 12°53 | 10°10 | 0°47 | 2°10 | 24°44 | 14°38 | M17 |
| T 18 | 5 45 36 | 25°43'25 | 1♒ 2 | 15°49 | 14°48 | 27°31 | 14°20 | 10°51 | 11°53 | 12°51 | 10°11 | 0°40 | 2° 7 | 24°50 | 14°37 | T 18 |
| W19 | 5 49 32 | 26°44'27 | 12°48 | 14°55 | 15°23 | 28°17 | 14°34 | 10°58 | 11°55 | 12°50 | 10°11 | 0°35 | 2° 4 | 24°57 | 14°37 | W19 |
| T 20 | 5 53 29 | 27°45'30 | 24°37 | 14°12 | 15°59 | 29° 2 | 14°47 | 11° 5 | 11°56 | 12°48 | 10°12 | 0°33 | 2° 1 | 25° 4 | 14°37 | T 20 |
| F 21 | 5 57 26 | 28°46'34 | 6♓30 | 13°40 | 16°37 | 29°48 | 15° 1 | 11°11 | 11°58 | 12°46 | 10°13 | 0°D33 | 1°57 | 25°10 | 14°36 | F 21 |
| S 22 | 6 1 22 | 29°47'37 | 18°35 | 13°19 | 17°16 | 0♓33 | 15°15 | 11°18 | 11°59 | 12°45 | 10°14 | 0°34 | 1°54 | 25°17 | 14°36 | S 22 |
| S 23 | 6 5 19 | 0♑48'41 | 0♈56 | 13° 8 | 17°56 | 1°19 | 15°28 | 11°25 | 12° 1 | 12°43 | 10°15 | 0°R35 | 1°51 | 25°24 | 14°36 | S 23 |
| M24 | 6 9 15 | 1°49'46 | 13°38 | 13°D 8 | 18°37 | 2° 4 | 15°42 | 11°32 | 12° 2 | 12°42 | 10°15 | 0°34 | 1°48 | 25°30 | 14°36 | M24 |
| T 25 | 6 13 12 | 2°50'51 | 26°46 | 13°17 | 19°20 | 2°50 | 15°56 | 11°39 | 12° 4 | 12°40 | 10°16 | 0°31 | 1°45 | 25°37 | 14°36 | T 25 |
| W26 | 6 17 8 | 3°51'55 | 10♉23 | 13°35 | 20° 3 | 3°35 | 16° 9 | 11°46 | 12° 5 | 12°38 | 10°17 | 0°26 | 1°42 | 25°44 | 14°D36 | W26 |
| T 27 | 6 21 5 | 4°53'01 | 24°30 | 14° 1 | 20°48 | 4°21 | 16°23 | 11°52 | 12° 6 | 12°37 | 10°17 | 0°19 | 1°38 | 25°50 | 14°36 | T 27 |
| F 28 | 6 25 1 | 5°54'06 | 9♊ 5 | 14°34 | 21°33 | 5° 7 | 16°37 | 11°59 | 12° 7 | 12°35 | 10°18 | 0°10 | 1°35 | 25°57 | 14°36 | F 28 |
| S 29 | 6 28 58 | 6°55'12 | 24° 3 | 15°14 | 22°20 | 5°52 | 16°51 | 12° 6 | 12° 8 | 12°34 | 10°18 | 0° 2 | 1°32 | 26° 4 | 14°36 | S 29 |
| S 30 | 6 32 55 | 7°56'18 | 9♋15 | 15°59 | 23° 7 | 6°38 | 17° 5 | 12°12 | 12° 9 | 12°32 | 10°19 | 29♌53 | 1°29 | 26°10 | 14°36 | S 30 |
| M31 | 6 36 51 | 8♑57'24 | 24♋31 | 16♐49 | 23♏56 | 7♓23 | 17♑19 | 12♐19 | 12♎10 | 12♊31 | 10♎19 | 29♌47 | 1♍26 | 26♑17 | 14♈36 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 17n50 | 4s52 | 25s19 | 1s55 | 14s18 | 0n19 | 17s49 | 1s28 | 23s 3 | 0s 4 | 20s 7 | 1n39 | 3s50 | 0n41 | 20n48 | 1s35 | 11n 6 | 16n18 | 10n30 | 10n23 | 18s11 | 7n30 | 1n47 |
| S 2 | 21 51 | 19 0 | 4 25 | 25 9 | 1 44 | 14 7 | 0 32 | 17 34 | 1 27 | 23 2 | 0 4 | 20 9 | 1 38 | 3 51 | 0 41 | 20 48 | 1 35 | 11 6 | 16 19 | 10 34 | 10 24 | 18 11 | 7 29 | 1 47 |
| M 3 | 22 0 | 18 50 | 3 39 | 24 57 | 1 33 | 13 57 | 0 43 | 17 20 | 1 26 | 23 1 | 0 4 | 20 10 | 1 38 | 3 52 | 0 42 | 20 47 | 1 35 | 11 6 | 16 19 | 10 37 | 10 25 | 18 10 | 7 29 | 1 46 |
| T 4 | 22 8 | 17 23 | 2 38 | 24 44 | 1 20 | 13 48 | 0 55 | 17 5 | 1 25 | 23 0 | 0 4 | 20 11 | 1 38 | 3 52 | 0 42 | 20 47 | 1 35 | 11 6 | 16 20 | 10 39 | 10 27 | 18 10 | 7 28 | 1 46 |
| W 5 | 22 16 | 14 50 | 1 29 | 24 30 | 1 6 | 13 41 | 1 6 | 16 50 | 1 24 | 22 59 | 0 5 | 20 12 | 1 38 | 3 53 | 0 42 | 20 47 | 1 35 | 11 6 | 16 20 | 10 40 | 10 28 | 18 10 | 7 27 | 1 46 |
| T 6 | 22 24 | 11 25 | 0 15 | 24 14 | 0 50 | 13 34 | 1 16 | 16 36 | 1 23 | 22 58 | 0 5 | 20 13 | 1 38 | 3 54 | 0 42 | 20 47 | 1 35 | 11 5 | 16 21 | 10 40 | 10 29 | 18 9 | 7 27 | 1 46 |
| F 7 | 22 31 | 7 27 | 0n58 | 23 57 | 0 33 | 13 29 | 1 26 | 16 20 | 1 22 | 22 57 | 0 5 | 20 14 | 1 38 | 3 55 | 0 42 | 20 47 | 1 35 | 11 5 | 16 21 | 10 40 | 10 30 | 18 9 | 7 26 | 1 46 |
| S 8 | 22 38 | 3 11 | 2 6 | 23 38 | 0 14 | 13 25 | 1 36 | 16 5 | 1 21 | 22 56 | 0 5 | 20 15 | 1 38 | 3 56 | 0 42 | 20 46 | 1 35 | 11 5 | 16 22 | 10 40 | 10 31 | 18 8 | 7 26 | 1 46 |
| S 9 | 22 44 | 1s 8 | 3 6 | 23 17 | 0n 5 | 13 21 | 1 45 | 15 50 | 1 20 | 22 55 | 0 5 | 20 16 | 1 38 | 3 57 | 0 42 | 20 46 | 1 35 | 11 6 | 16 22 | 10 41 | 10 32 | 18 8 | 7 25 | 1 46 |
| M10 | 22 50 | 5 19 | 3 55 | 22 56 | 0 25 | 13 19 | 1 54 | 15 34 | 1 19 | 22 54 | 0 5 | 20 17 | 1 38 | 3 57 | 0 42 | 20 46 | 1 35 | 11 6 | 16 23 | 10 43 | 10 33 | 18 7 | 7 25 | 1 45 |
| T 11 | 22 55 | 9 12 | 4 31 | 22 33 | 0 45 | 13 18 | 2 3 | 15 19 | 1 18 | 22 53 | 0 5 | 20 18 | 1 38 | 3 58 | 0 42 | 20 46 | 1 35 | 11 6 | 16 23 | 10 45 | 10 34 | 18 7 | 7 24 | 1 45 |
| W12 | 23 0 | 12 36 | 4 53 | 22 9 | 1 6 | 13 17 | 2 11 | 15 3 | 1 17 | 22 52 | 0 5 | 20 19 | 1 38 | 3 59 | 0 42 | 20 46 | 1 35 | 11 6 | 16 24 | 10 49 | 10 36 | 18 6 | 7 24 | 1 45 |
| T 13 | 23 5 | 15 24 | 5 1 | 21 46 | 1 25 | 13 18 | 2 19 | 14 47 | 1 16 | 22 50 | 0 5 | 20 20 | 1 38 | 4 0 | 0 42 | 20 45 | 1 35 | 11 6 | 16 25 | 10 54 | 10 37 | 18 6 | 7 23 | 1 45 |
| F 14 | 23 9 | 17 28 | 4 55 | 21 22 | 1 43 | 13 19 | 2 26 | 14 31 | 1 15 | 22 49 | 0 5 | 20 21 | 1 38 | 4 0 | 0 42 | 20 45 | 1 35 | 11 6 | 16 25 | 10 58 | 10 38 | 18 5 | 7 23 | 1 45 |
| S 15 | 23 12 | 18 44 | 4 35 | 20 59 | 2 0 | 13 21 | 2 33 | 14 15 | 1 14 | 22 48 | 0 5 | 20 22 | 1 38 | 4 1 | 0 42 | 20 45 | 1 35 | 11 6 | 16 26 | 11 3 | 10 39 | 18 5 | 7 22 | 1 45 |
| S 16 | 23 15 | 19 9 | 4 4 | 20 38 | 2 15 | 13 24 | 2 39 | 13 58 | 1 13 | 22 47 | 0 6 | 20 23 | 1 38 | 4 2 | 0 42 | 20 45 | 1 35 | 11 6 | 16 26 | 11 8 | 10 40 | 18 5 | 7 22 | 1 44 |
| M17 | 23 18 | 18 42 | 3 21 | 20 19 | 2 27 | 13 27 | 2 46 | 13 42 | 1 12 | 22 45 | 0 6 | 20 24 | 1 38 | 4 2 | 0 42 | 20 45 | 1 35 | 11 6 | 16 27 | 11 11 | 10 41 | 18 4 | 7 22 | 1 44 |
| T 18 | 23 20 | 17 27 | 2 31 | 20 3 | 2 37 | 13 31 | 2 51 | 13 25 | 1 11 | 22 44 | 0 6 | 20 25 | 1 38 | 4 3 | 0 42 | 20 45 | 1 35 | 11 6 | 16 27 | 11 14 | 10 42 | 18 4 | 7 21 | 1 44 |
| W19 | 23 22 | 15 27 | 1 33 | 19 49 | 2 45 | 13 36 | 2 57 | 13 9 | 1 10 | 22 43 | 0 6 | 20 26 | 1 38 | 4 4 | 0 42 | 20 44 | 1 35 | 11 7 | 16 28 | 11 15 | 10 44 | 18 3 | 7 21 | 1 44 |
| T 20 | 23 23 | 12 48 | 0 32 | 19 39 | 2 51 | 13 42 | 3 2 | 12 52 | 1 8 | 22 41 | 0 6 | 20 27 | 1 38 | 4 4 | 0 42 | 20 44 | 1 35 | 11 7 | 16 28 | 11 16 | 10 45 | 18 3 | 7 21 | 1 44 |
| F 21 | 23 24 | 9 36 | 0s32 | 19 32 | 2 54 | 13 48 | 3 7 | 12 35 | 1 7 | 22 40 | 0 6 | 20 28 | 1 38 | 4 5 | 0 42 | 20 44 | 1 35 | 11 7 | 16 29 | 11 16 | 10 46 | 18 2 | 7 20 | 1 44 |
| S 22 | 23 24 | 5 58 | 1 35 | 19 28 | 2 56 | 13 54 | 3 11 | 12 18 | 1 6 | 22 38 | 0 6 | 20 29 | 1 38 | 4 5 | 0 42 | 20 44 | 1 35 | 11 7 | 16 30 | 11 15 | 10 47 | 18 2 | 7 20 | 1 43 |
| S 23 | 23 24 | 2 0 | 2 35 | 19 27 | 2 55 | 14 1 | 3 16 | 12 1 | 1 5 | 22 37 | 0 6 | 20 30 | 1 38 | 4 6 | 0 42 | 20 44 | 1 35 | 11 7 | 16 30 | 11 15 | 10 48 | 18 1 | 7 20 | 1 43 |
| M24 | 23 24 | 2n 9 | 3 30 | 19 29 | 2 53 | 14 9 | 3 20 | 11 44 | 1 4 | 22 35 | 0 6 | 20 31 | 1 38 | 4 6 | 0 42 | 20 43 | 1 35 | 11 8 | 16 31 | 11 16 | 10 49 | 18 1 | 7 20 | 1 43 |
| T 25 | 23 23 | 6 20 | 4 15 | 19 33 | 2 50 | 14 16 | 3 23 | 11 26 | 1 3 | 22 34 | 0 6 | 20 32 | 1 38 | 4 7 | 0 42 | 20 43 | 1 35 | 11 8 | 16 31 | 11 17 | 10 50 | 18 0 | 7 20 | 1 43 |
| W26 | 23 21 | 10 21 | 4 48 | 19 39 | 2 46 | 14 25 | 3 27 | 11 9 | 1 2 | 22 32 | 0 6 | 20 33 | 1 38 | 4 7 | 0 42 | 20 43 | 1 35 | 11 8 | 16 32 | 11 18 | 10 52 | 18 0 | 7 19 | 1 43 |
| T 27 | 23 19 | 13 57 | 5 5 | 19 48 | 2 41 | 14 33 | 3 30 | 10 51 | 1 1 | 22 31 | 0 7 | 20 34 | 1 38 | 4 8 | 0 42 | 20 43 | 1 35 | 11 9 | 16 32 | 11 21 | 10 53 | 17 59 | 7 19 | 1 43 |
| F 28 | 23 17 | 16 48 | 5 2 | 19 57 | 2 35 | 14 42 | 3 32 | 10 34 | 1 0 | 22 29 | 0 7 | 20 35 | 1 38 | 4 8 | 0 42 | 20 43 | 1 35 | 11 9 | 16 33 | 11 24 | 10 54 | 17 59 | 7 19 | 1 42 |
| S 29 | 23 14 | 18 37 | 4 40 | 20 8 | 2 28 | 14 52 | 3 35 | 10 16 | 0 59 | 22 28 | 0 7 | 20 36 | 1 38 | 4 8 | 0 42 | 20 43 | 1 35 | 11 9 | 16 34 | 11 27 | 10 55 | 17 58 | 7 19 | 1 42 |
| S 30 | 23 10 | 19 8 | 3 57 | 20 20 | 2 21 | 15 1 | 3 37 | 9 58 | 0 58 | 22 26 | 0 7 | 20 36 | 1 38 | 4 9 | 0 42 | 20 42 | 1 35 | 11 10 | 16 34 | 11 30 | 10 56 | 17 58 | 7 19 | 1 42 |
| M31 | 23s 6 | 18n16 | 2s58 | 20s33 | 2n13 | 15s11 | 3n39 | 9s40 | 0s57 | 22s24 | 0s 7 | 20s37 | 1n38 | 4s 9 | 0n42 | 20n42 | 1s35 | 11n10 | 16n35 | 11n32 | 10n57 | 17s57 | 7n19 | 1n42 |

Julian Day Number = 2532597.5, Delta T = 186.01 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°50'30, Lahiri = 26°57'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 48 | 9♑58'31 | 9♌39 | 17♐43 | 24♏45 | 8♓ 9 | 17♑32 | 12♐26 | 12♎11 | 12°R29 | 10♎20 | 29°R43 | 1♍23 | 26♑24 | 14♈37 | T 1 |
| W 2 | 6 44 44 | 10°59'38 | 24°31 | 18°42 | 25°35 | 8°54 | 17°46 | 12°32 | 12°12 | 12♊28 | 10°20 | 29°D42 | 1°19 | 26°30 | 14°37 | W 2 |
| T 3 | 6 48 41 | 12° 0'46 | 9♍ 0 | 19°44 | 26°26 | 9°40 | 18° 0 | 12°39 | 12°13 | 12°27 | 10°20 | 29♌42 | 1°16 | 26°37 | 14°37 | T 3 |
| F 4 | 6 52 37 | 13° 1'54 | 23° 5 | 20°49 | 27°18 | 10°26 | 18°14 | 12°45 | 12°14 | 12°25 | 10°21 | 29°43 | 1°13 | 26°44 | 14°38 | F 4 |
| S 5 | 6 56 34 | 14° 3'02 | 6♎45 | 21°57 | 28°10 | 11°11 | 18°28 | 12°52 | 12°14 | 12°24 | 10°21 | 29°44 | 1°10 | 26°50 | 14°38 | S 5 |
| S 6 | 7 0 30 | 15° 4'11 | 20° 1 | 23° 7 | 29° 4 | 11°57 | 18°42 | 12°58 | 12°15 | 12°22 | 10°21 | 29°R44 | 1° 7 | 26°57 | 14°39 | S 6 |
| M 7 | 7 4 27 | 16° 5'20 | 2♏57 | 24°20 | 29°57 | 12°42 | 18°56 | 13° 4 | 12°16 | 12°21 | 10°21 | 29°43 | 1° 3 | 27° 4 | 14°39 | M 7 |
| T 8 | 7 8 24 | 17° 6'30 | 15°35 | 25°34 | 0♐52 | 13°28 | 19°10 | 13°11 | 12°16 | 12°20 | 10°22 | 29°39 | 1° 0 | 27°10 | 14°40 | T 8 |
| W 9 | 7 12 20 | 18° 7'39 | 27°59 | 26°50 | 1°47 | 14°13 | 19°24 | 13°17 | 12°17 | 12°18 | 10°22 | 29°33 | 0°57 | 27°17 | 14°41 | W 9 |
| T 10 | 7 16 17 | 19° 8'49 | 10♐12 | 28° 8 | 2°43 | 14°59 | 19°38 | 13°23 | 12°17 | 12°17 | 10°22 | 29°27 | 0°54 | 27°24 | 14°42 | T 10 |
| F 11 | 7 20 13 | 20° 9'59 | 22°16 | 29°27 | 3°39 | 15°44 | 19°52 | 13°30 | 12°17 | 12°16 | 10°22 | 29°19 | 0°51 | 27°30 | 14°43 | F 11 |
| S 12 | 7 24 10 | 21°11'09 | 4♑14 | 0♑47 | 4°36 | 16°30 | 20° 6 | 13°36 | 12°18 | 12°14 | 10°22 | 29°11 | 0°48 | 27°37 | 14°43 | S 12 |
| S 13 | 7 28 6 | 22°12'19 | 16° 7 | 2° 8 | 5°34 | 17°15 | 20°20 | 13°42 | 12°18 | 12°13 | 10°R22 | 29° 4 | 0°44 | 27°44 | 14°44 | S 13 |
| M14 | 7 32 3 | 23°13'29 | 27°56 | 3°31 | 6°31 | 18° 1 | 20°34 | 13°48 | 12°18 | 12°12 | 10°22 | 28°58 | 0°41 | 27°50 | 14°45 | M14 |
| T 15 | 7 35 59 | 24°14'39 | 9♒44 | 4°54 | 7°30 | 18°46 | 20°48 | 13°54 | 12°18 | 12°11 | 10°22 | 28°55 | 0°38 | 27°57 | 14°47 | T 15 |
| W16 | 7 39 56 | 25°15'48 | 21°33 | 6°19 | 8°29 | 19°32 | 21° 2 | 14° 0 | 12°18 | 12°10 | 10°22 | 28°53 | 0°35 | 28° 4 | 14°48 | W16 |
| T 17 | 7 43 53 | 26°16'56 | 3♓24 | 7°44 | 9°28 | 20°17 | 21°16 | 14° 6 | 12°R18 | 12° 9 | 10°22 | 28°D53 | 0°32 | 28°10 | 14°49 | T 17 |
| F 18 | 7 47 49 | 27°18'04 | 15°22 | 9°10 | 10°28 | 21° 2 | 21°30 | 14°12 | 12°18 | 12° 7 | 10°22 | 28°54 | 0°29 | 28°17 | 14°50 | F 18 |
| S 19 | 7 51 46 | 28°19'12 | 27°30 | 10°37 | 11°28 | 21°48 | 21°44 | 14°17 | 12°18 | 12° 6 | 10°21 | 28°55 | 0°25 | 28°24 | 14°51 | S 19 |
| S 20 | 7 55 42 | 29°20'19 | 9♈51 | 12° 4 | 12°29 | 22°33 | 21°57 | 14°23 | 12°18 | 12° 5 | 10°21 | 28°57 | 0°22 | 28°30 | 14°53 | S 20 |
| M21 | 7 59 39 | 0♒21'25 | 22°30 | 13°32 | 13°30 | 23°19 | 22°11 | 14°29 | 12°18 | 12° 4 | 10°21 | 28°58 | 0°19 | 28°37 | 14°54 | M21 |
| T 22 | 8 3 35 | 1°22'30 | 5♉32 | 15° 1 | 14°31 | 24° 4 | 22°25 | 14°34 | 12°18 | 12° 3 | 10°21 | 28°R59 | 0°16 | 28°44 | 14°56 | T 22 |
| W23 | 8 7 32 | 2°23'35 | 18°59 | 16°30 | 15°33 | 24°49 | 22°39 | 14°40 | 12°17 | 12° 2 | 10°20 | 28°58 | 0°13 | 28°50 | 14°57 | W23 |
| T 24 | 8 11 28 | 3°24'38 | 2♊54 | 18° 0 | 16°35 | 25°35 | 22°53 | 14°45 | 12°17 | 12° 1 | 10°20 | 28°55 | 0° 9 | 28°57 | 14°59 | T 24 |
| F 25 | 8 15 25 | 4°25'41 | 17°16 | 19°31 | 17°38 | 26°20 | 23° 7 | 14°51 | 12°16 | 12° 1 | 10°19 | 28°52 | 0° 6 | 29° 4 | 15° 0 | F 25 |
| S 26 | 8 19 22 | 5°26'43 | 2♋ 3 | 21° 2 | 18°41 | 27° 5 | 23°21 | 14°56 | 12°16 | 12° 0 | 10°19 | 28°49 | 0° 3 | 29°10 | 15° 2 | S 26 |
| S 27 | 8 23 18 | 6°27'45 | 17° 8 | 22°34 | 19°44 | 27°50 | 23°35 | 15° 1 | 12°15 | 11°59 | 10°18 | 28°46 | 29♌59 | 29°17 | 15° 3 | S 27 |
| M28 | 8 27 15 | 7°28'45 | 2♌23 | 24° 6 | 20°47 | 28°36 | 23°48 | 15° 7 | 12°15 | 11°58 | 10°18 | 28°43 | 29°57 | 29°24 | 15° 5 | M28 |
| T 29 | 8 31 11 | 8°29'44 | 17°38 | 25°39 | 21°51 | 29°21 | 24° 2 | 15°12 | 12°14 | 11°57 | 10°17 | 28°42 | 29°54 | 29°30 | 15° 7 | T 29 |
| W30 | 8 35 8 | 9°30'43 | 2♍42 | 27°13 | 22°55 | 0♈ 6 | 24°16 | 15°17 | 12°14 | 11°56 | 10°17 | 28°D42 | 29°50 | 29°37 | 15° 9 | W30 |
| T 31 | 8 39 4 | 10♒31'41 | 17♍27 | 28♑47 | 23♐59 | 0♈51 | 24♑30 | 15♐22 | 12♎13 | 11♊56 | 10♎16 | 28♌42 | 29♌47 | 29♑44 | 15♈11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 16n 7 | 1s46 | 20s46 | 2n 5 | 15s21 | 3n41 | 9s22 | 0s56 | 22s23 | 0s 7 | 20s38 | 1n38 | 4s10 | 0n42 | 20n42 | 1s34 | 11n10 | 16n35 | 11n33 | 10n58 | 17s57 | 7n19 | 1n42 |
| W 2 | 22 57 | 12 54 | 0 28 | 20 59 | 1 57 | 15 32 | 3 43 | 9 4 | 0 55 | 22 21 | 0 7 | 20 39 | 1 38 | 4 10 | 0 43 | 20 42 | 1 34 | 11 11 | 16 36 | 11 34 | 10 59 | 17 56 | 7 19 | 1 42 |
| T 3 | 22 52 | 8 57 | 0n50 | 21 12 | 1 49 | 15 42 | 3 44 | 8 46 | 0 54 | 22 19 | 0 7 | 20 40 | 1 38 | 4 10 | 0 43 | 20 42 | 1 34 | 11 11 | 16 36 | 11 34 | 11 1 | 17 56 | 7 19 | 1 41 |
| F 4 | 22 46 | 4 37 | 2 3 | 21 25 | 1 40 | 15 53 | 3 45 | 8 28 | 0 53 | 22 17 | 0 7 | 20 40 | 1 38 | 4 10 | 0 43 | 20 42 | 1 34 | 11 11 | 16 37 | 11 33 | 11 2 | 17 55 | 7 19 | 1 41 |
| S 5 | 22 40 | 0 11 | 3 7 | 21 38 | 1 32 | 16 3 | 3 46 | 8 10 | 0 52 | 22 16 | 0 7 | 20 41 | 1 38 | 4 11 | 0 43 | 20 42 | 1 34 | 11 12 | 16 38 | 11 33 | 11 3 | 17 54 | 7 19 | 1 41 |
| S 6 | 22 33 | 4s 8 | 3 59 | 21 51 | 1 23 | 16 14 | 3 47 | 7 52 | 0 51 | 22 14 | 0 7 | 20 42 | 1 38 | 4 11 | 0 43 | 20 41 | 1 34 | 11 12 | 16 38 | 11 33 | 11 4 | 17 54 | 7 19 | 1 41 |
| M 7 | 22 26 | 8 8 | 4 37 | 22 3 | 1 14 | 16 25 | 3 47 | 7 33 | 0 50 | 22 12 | 0 8 | 20 43 | 1 38 | 4 11 | 0 43 | 20 41 | 1 34 | 11 13 | 16 39 | 11 34 | 11 5 | 17 53 | 7 19 | 1 41 |
| T 8 | 22 19 | 11 41 | 5 0 | 22 14 | 1 6 | 16 36 | 3 47 | 7 15 | 0 49 | 22 10 | 0 8 | 20 44 | 1 38 | 4 11 | 0 43 | 20 41 | 1 34 | 11 13 | 16 39 | 11 35 | 11 6 | 17 53 | 7 19 | 1 41 |
| W 9 | 22 11 | 14 39 | 5 9 | 22 25 | 0 57 | 16 47 | 3 47 | 6 57 | 0 48 | 22 8 | 0 8 | 20 44 | 1 38 | 4 11 | 0 43 | 20 41 | 1 34 | 11 14 | 16 40 | 11 37 | 11 7 | 17 52 | 7 19 | 1 40 |
| T 10 | 22 3 | 16 56 | 5 4 | 22 35 | 0 48 | 16 57 | 3 47 | 6 38 | 0 47 | 22 6 | 0 8 | 20 45 | 1 38 | 4 11 | 0 43 | 20 41 | 1 34 | 11 14 | 16 40 | 11 39 | 11 8 | 17 52 | 7 20 | 1 40 |
| F 11 | 21 54 | 18 26 | 4 45 | 22 45 | 0 40 | 17 8 | 3 47 | 6 20 | 0 46 | 22 4 | 0 8 | 20 46 | 1 38 | 4 12 | 0 43 | 20 41 | 1 34 | 11 15 | 16 41 | 11 42 | 11 10 | 17 51 | 7 20 | 1 40 |
| S 12 | 21 44 | 19 6 | 4 14 | 22 53 | 0 31 | 17 19 | 3 47 | 6 1 | 0 45 | 22 2 | 0 8 | 20 46 | 1 38 | 4 12 | 0 43 | 20 41 | 1 34 | 11 15 | 16 42 | 11 45 | 11 11 | 17 51 | 7 20 | 1 40 |
| S 13 | 21 35 | 18 56 | 3 32 | 23 0 | 0 23 | 17 30 | 3 46 | 5 43 | 0 44 | 22 0 | 0 8 | 20 47 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 16 | 16 42 | 11 47 | 11 12 | 17 50 | 7 20 | 1 40 |
| M14 | 21 25 | 17 55 | 2 41 | 23 7 | 0 15 | 17 40 | 3 45 | 5 24 | 0 43 | 21 58 | 0 8 | 20 48 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 16 | 16 43 | 11 49 | 11 13 | 17 49 | 7 20 | 1 40 |
| T 15 | 21 14 | 16 8 | 1 43 | 23 12 | 0 7 | 17 51 | 3 44 | 5 5 | 0 42 | 21 56 | 0 8 | 20 48 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 17 | 16 43 | 11 50 | 11 14 | 17 49 | 7 21 | 1 39 |
| W16 | 21 3 | 13 40 | 0 40 | 23 16 | 0s 1 | 18 1 | 3 43 | 4 47 | 0 41 | 21 54 | 0 8 | 20 49 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 17 | 16 44 | 11 51 | 11 15 | 17 48 | 7 21 | 1 39 |
| T 17 | 20 52 | 10 38 | 0s25 | 23 19 | 0 9 | 18 11 | 3 42 | 4 28 | 0 40 | 21 52 | 0 9 | 20 50 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 18 | 16 45 | 11 51 | 11 16 | 17 48 | 7 21 | 1 39 |
| F 18 | 20 40 | 7 8 | 1 29 | 23 22 | 0 16 | 18 21 | 3 40 | 4 9 | 0 39 | 21 50 | 0 9 | 20 50 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 19 | 16 45 | 11 51 | 11 17 | 17 47 | 7 22 | 1 39 |
| S 19 | 20 28 | 3 18 | 2 31 | 23 22 | 0 23 | 18 31 | 3 39 | 3 50 | 0 39 | 21 48 | 0 9 | 20 51 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 19 | 16 46 | 11 50 | 11 19 | 17 47 | 7 22 | 1 39 |
| S 20 | 20 16 | 0n44 | 3 26 | 23 22 | 0 31 | 18 40 | 3 37 | 3 32 | 0 38 | 21 46 | 0 9 | 20 52 | 1 39 | 4 12 | 0 43 | 20 40 | 1 34 | 11 20 | 16 46 | 11 49 | 11 20 | 17 46 | 7 22 | 1 39 |
| M21 | 20 3 | 4 49 | 4 13 | 23 21 | 0 38 | 18 50 | 3 35 | 3 13 | 0 37 | 21 44 | 0 9 | 20 52 | 1 39 | 4 11 | 0 43 | 20 40 | 1 34 | 11 20 | 16 47 | 11 49 | 11 21 | 17 45 | 7 23 | 1 39 |
| T 22 | 19 50 | 8 48 | 4 49 | 23 18 | 0 44 | 18 59 | 3 33 | 2 54 | 0 36 | 21 42 | 0 9 | 20 53 | 1 39 | 4 11 | 0 43 | 20 40 | 1 34 | 11 21 | 16 47 | 11 49 | 11 22 | 17 45 | 7 23 | 1 38 |
| W23 | 19 36 | 12 28 | 5 10 | 23 14 | 0 51 | 19 7 | 3 31 | 2 35 | 0 35 | 21 39 | 0 9 | 20 53 | 1 39 | 4 11 | 0 43 | 20 39 | 1 34 | 11 22 | 16 48 | 11 49 | 11 23 | 17 44 | 7 24 | 1 38 |
| T 24 | 19 22 | 15 34 | 5 14 | 23 9 | 0 57 | 19 16 | 3 29 | 2 16 | 0 34 | 21 37 | 0 9 | 20 54 | 1 39 | 4 11 | 0 43 | 20 39 | 1 34 | 11 22 | 16 48 | 11 50 | 11 24 | 17 44 | 7 24 | 1 38 |
| F 25 | 19 8 | 17 50 | 4 59 | 23 2 | 1 3 | 19 24 | 3 27 | 1 58 | 0 33 | 21 35 | 0 9 | 20 54 | 1 39 | 4 11 | 0 43 | 20 39 | 1 34 | 11 23 | 16 49 | 11 51 | 11 25 | 17 43 | 7 24 | 1 38 |
| S 26 | 18 53 | 19 0 | 4 24 | 22 54 | 1 9 | 19 32 | 3 24 | 1 39 | 0 32 | 21 33 | 0 9 | 20 55 | 1 39 | 4 11 | 0 43 | 20 39 | 1 33 | 11 24 | 16 50 | 11 52 | 11 26 | 17 42 | 7 25 | 1 38 |
| S 27 | 18 38 | 18 51 | 3 30 | 22 45 | 1 15 | 19 39 | 3 22 | 1 20 | 0 31 | 21 31 | 0 10 | 20 55 | 1 39 | 4 10 | 0 43 | 20 39 | 1 33 | 11 24 | 16 50 | 11 53 | 11 27 | 17 42 | 7 25 | 1 38 |
| M28 | 18 23 | 17 19 | 2 20 | 22 35 | 1 20 | 19 47 | 3 19 | 1 1 | 0 30 | 21 28 | 0 10 | 20 56 | 1 39 | 4 10 | 0 43 | 20 39 | 1 33 | 11 25 | 16 51 | 11 54 | 11 29 | 17 41 | 7 26 | 1 37 |
| T 29 | 18 7 | 14 34 | 1 1 | 22 23 | 1 25 | 19 53 | 3 16 | 0 42 | 0 29 | 21 26 | 0 10 | 20 56 | 1 39 | 4 10 | 0 43 | 20 39 | 1 33 | 11 26 | 16 51 | 11 55 | 11 30 | 17 41 | 7 27 | 1 37 |
| W30 | 17 51 | 10 51 | 0n22 | 22 10 | 1 30 | 20 0 | 3 14 | 0 23 | 0 28 | 21 24 | 0 10 | 20 57 | 1 40 | 4 9 | 0 44 | 20 39 | 1 33 | 11 26 | 16 52 | 11 55 | 11 31 | 17 40 | 7 27 | 1 37 |
| T 31 | 17s35 | 6n31 | 1n42 | 21s56 | 1s35 | 20s 6 | 3n11 | 0s 5 | 0s27 | 21s21 | 0s10 | 20s57 | 1n40 | 4s 9 | 0n44 | 20n39 | 1s33 | 11n27 | 16n52 | 11n55 | 11n32 | 17s39 | 7n28 | 1n37 |

Julian Day Number = 2532628.5, Delta T = 186.11 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°50'35, Lahiri = 26°57'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 1 | 11♒32'38 | 1♎47 | 0♒22 | 25♐ 4 | 1♈36 | 24♑43 | 15♐27 | 12°R12 | 11°R55 | 10°R16 | 28♌44 | 29♌44 | 29♑50 | 15♈13 | F 1 |
| S 2 | 8 46 57 | 12°33'35 | 15°41 | 1°57 | 26° 9 | 2°21 | 24°57 | 15°32 | 12♎11 | 11♊54 | 10♎15 | 28°45 | 29°41 | 29°57 | 15°15 | S 2 |
| S 3 | 8 50 54 | 13°34'31 | 29° 7 | 3°34 | 27°14 | 3° 6 | 25°11 | 15°37 | 12°10 | 11°54 | 10°14 | 28°46 | 29°38 | 0♒ 4 | 15°17 | S 3 |
| M 4 | 8 54 51 | 14°35'26 | 12♏ 8 | 5°11 | 28°20 | 3°51 | 25°24 | 15°42 | 12° 9 | 11°53 | 10°14 | 28°R46 | 29°35 | 0°10 | 15°19 | M 4 |
| T 5 | 8 58 47 | 15°36'21 | 24°48 | 6°48 | 29°25 | 4°36 | 25°38 | 15°46 | 12° 8 | 11°53 | 10°13 | 28°46 | 29°31 | 0°17 | 15°21 | T 5 |
| W 6 | 9 2 44 | 16°37'15 | 7♐ 9 | 8°26 | 0♑31 | 5°21 | 25°51 | 15°51 | 12° 7 | 11°52 | 10°12 | 28°45 | 29°28 | 0°24 | 15°23 | W 6 |
| T 7 | 9 6 40 | 17°38'08 | 19°16 | 10° 5 | 1°37 | 6° 6 | 26° 5 | 15°55 | 12° 6 | 11°51 | 10°11 | 28°44 | 29°25 | 0°30 | 15°25 | T 7 |
| F 8 | 9 10 37 | 18°39'00 | 1♑14 | 11°45 | 2°44 | 6°51 | 26°18 | 16° 0 | 12° 5 | 11°51 | 10°10 | 28°43 | 29°22 | 0°37 | 15°27 | F 8 |
| S 9 | 9 14 33 | 19°39'51 | 13° 5 | 13°26 | 3°50 | 7°36 | 26°32 | 16° 4 | 12° 4 | 11°51 | 10° 9 | 28°41 | 29°19 | 0°44 | 15°30 | S 9 |
| S 10 | 9 18 30 | 20°40'42 | 24°54 | 15° 7 | 4°57 | 8°21 | 26°45 | 16° 9 | 12° 2 | 11°50 | 10° 9 | 28°40 | 29°15 | 0°50 | 15°32 | S 10 |
| M11 | 9 22 26 | 21°41'31 | 6♒42 | 16°49 | 6° 4 | 9° 5 | 26°59 | 16°13 | 12° 1 | 11°50 | 10° 8 | 28°39 | 29°12 | 0°57 | 15°34 | M11 |
| T 12 | 9 26 23 | 22°42'19 | 18°32 | 18°32 | 7°11 | 9°50 | 27°12 | 16°17 | 12° 0 | 11°49 | 10° 7 | 28°39 | 29° 9 | 1° 4 | 15°37 | T 12 |
| W13 | 9 30 20 | 23°43'06 | 0♓26 | 20°15 | 8°18 | 10°35 | 27°25 | 16°21 | 11°58 | 11°49 | 10° 6 | 28°D38 | 29° 6 | 1°10 | 15°39 | W13 |
| T 14 | 9 34 16 | 24°43'52 | 12°26 | 22° 0 | 9°26 | 11°20 | 27°39 | 16°25 | 11°57 | 11°49 | 10° 5 | 28°39 | 29° 3 | 1°17 | 15°42 | T 14 |
| F 15 | 9 38 13 | 25°44'36 | 24°35 | 23°45 | 10°33 | 12° 4 | 27°52 | 16°29 | 11°55 | 11°49 | 10° 4 | 28°39 | 29° 0 | 1°24 | 15°44 | F 15 |
| S 16 | 9 42 9 | 26°45'18 | 6♈53 | 25°31 | 11°41 | 12°49 | 28° 5 | 16°33 | 11°54 | 11°48 | 10° 3 | 28°39 | 28°56 | 1°30 | 15°47 | S 16 |
| S 17 | 9 46 6 | 27°45'59 | 19°24 | 27°18 | 12°49 | 13°33 | 28°18 | 16°37 | 11°52 | 11°48 | 10° 1 | 28°39 | 28°53 | 1°37 | 15°49 | S 17 |
| M18 | 9 50 2 | 28°46'39 | 2♉10 | 29° 5 | 13°57 | 14°18 | 28°31 | 16°40 | 11°51 | 11°48 | 10° 0 | 28°R39 | 28°50 | 1°44 | 15°52 | M18 |
| T 19 | 9 53 59 | 29°47'17 | 15°13 | 0♓53 | 15° 5 | 15° 3 | 28°44 | 16°44 | 11°49 | 11°48 | 9°59 | 28°39 | 28°47 | 1°50 | 15°55 | T 19 |
| W20 | 9 57 55 | 0♓47'53 | 28°36 | 2°43 | 16°14 | 15°47 | 28°57 | 16°47 | 11°47 | 11°48 | 9°58 | 28°D39 | 28°44 | 1°57 | 15°58 | W20 |
| T 21 | 10 1 52 | 1°48'27 | 12♊20 | 4°32 | 17°22 | 16°32 | 29°10 | 16°51 | 11°45 | 11°D48 | 9°57 | 28°39 | 28°41 | 2° 4 | 16° 0 | T 21 |
| F 22 | 10 5 49 | 2°49'00 | 26°26 | 6°23 | 18°31 | 17°16 | 29°23 | 16°54 | 11°44 | 11°48 | 9°56 | 28°40 | 28°37 | 2°10 | 16° 3 | F 22 |
| S 23 | 10 9 45 | 3°49'31 | 10♋53 | 8°14 | 19°39 | 18° 0 | 29°35 | 16°57 | 11°42 | 11°48 | 9°54 | 28°40 | 28°34 | 2°17 | 16° 6 | S 23 |
| S 24 | 10 13 42 | 4°50'00 | 25°37 | 10° 6 | 20°48 | 18°45 | 29°48 | 17° 0 | 11°40 | 11°48 | 9°53 | 28°41 | 28°31 | 2°24 | 16° 9 | S 24 |
| M25 | 10 17 38 | 5°50'27 | 10♌33 | 11°58 | 21°57 | 19°29 | 0♒ 1 | 17° 3 | 11°38 | 11°48 | 9°52 | 28°41 | 28°28 | 2°30 | 16°12 | M25 |
| T 26 | 10 21 35 | 6°50'53 | 25°34 | 13°50 | 23° 6 | 20°13 | 0°13 | 17° 6 | 11°36 | 11°48 | 9°50 | 28°R41 | 28°25 | 2°37 | 16°15 | T 26 |
| W27 | 10 25 31 | 7°51'17 | 10♍32 | 15°43 | 24°16 | 20°57 | 0°26 | 17° 9 | 11°34 | 11°49 | 9°49 | 28°41 | 28°21 | 2°44 | 16°18 | W27 |
| T 28 | 10 29 28 | 8♓51'39 | 25♍17 | 17♓36 | 25♑25 | 21♈42 | 0♒38 | 17♐12 | 11♎32 | 11♊49 | 9♎48 | 28♌40 | 28♌18 | 2♒50 | 16♈20 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s18 | 1n56 | 2n53 | 21s40 | 1s39 | 20s11 | 3n 8 | 0n14 | 0s26 | 21s19 | 0s10 | 20s58 | 1n40 | 4s 9 | 0n44 | 20n39 | 1s33 | 11n28 | 16n53 | 11n54 | 11n33 | 17s39 | 7n28 | 1n37 |
| S 2 | 17 1 | 2s36 | 3 52 | 21 23 | 1 43 | 20 17 | 3 5 | 0 33 | 0 25 | 21 17 | 0 10 | 20 58 | 1 40 | 4 8 | 0 44 | 20 39 | 1 33 | 11 28 | 16 53 | 11 54 | 11 34 | 17 38 | 7 29 | 1 37 |
| S 3 | 16 44 | 6 51 | 4 36 | 21 4 | 1 47 | 20 21 | 3 1 | 0 51 | 0 24 | 21 14 | 0 10 | 20 59 | 1 40 | 4 8 | 0 44 | 20 39 | 1 33 | 11 29 | 16 54 | 11 53 | 11 35 | 17 37 | 7 30 | 1 37 |
| M 4 | 16 26 | 10 38 | 5 4 | 20 44 | 1 50 | 20 26 | 2 58 | 1 10 | 0 24 | 21 12 | 0 10 | 20 59 | 1 40 | 4 8 | 0 44 | 20 39 | 1 33 | 11 30 | 16 54 | 11 53 | 11 36 | 17 37 | 7 30 | 1 36 |
| T 5 | 16 8 | 13 49 | 5 16 | 20 23 | 1 54 | 20 30 | 2 55 | 1 29 | 0 23 | 21 10 | 0 10 | 20 59 | 1 40 | 4 7 | 0 44 | 20 39 | 1 33 | 11 31 | 16 55 | 11 53 | 11 37 | 17 36 | 7 31 | 1 36 |
| W 6 | 15 50 | 16 19 | 5 14 | 20 0 | 1 56 | 20 33 | 2 51 | 1 47 | 0 22 | 21 7 | 0 11 | 21 0 | 1 40 | 4 7 | 0 44 | 20 39 | 1 33 | 11 31 | 16 55 | 11 53 | 11 39 | 17 35 | 7 32 | 1 36 |
| T 7 | 15 32 | 18 2 | 4 57 | 19 36 | 1 59 | 20 36 | 2 48 | 2 6 | 0 21 | 21 5 | 0 11 | 21 0 | 1 40 | 4 6 | 0 44 | 20 39 | 1 33 | 11 32 | 16 56 | 11 54 | 11 40 | 17 35 | 7 32 | 1 36 |
| F 8 | 15 13 | 18 57 | 4 28 | 19 10 | 2 1 | 20 39 | 2 44 | 2 25 | 0 20 | 21 2 | 0 11 | 21 1 | 1 40 | 4 6 | 0 44 | 20 39 | 1 33 | 11 33 | 16 56 | 11 54 | 11 41 | 17 34 | 7 33 | 1 36 |
| S 9 | 14 54 | 19 0 | 3 47 | 18 44 | 2 3 | 20 41 | 2 41 | 2 43 | 0 19 | 21 0 | 0 11 | 21 1 | 1 40 | 4 5 | 0 44 | 20 39 | 1 33 | 11 34 | 16 57 | 11 55 | 11 42 | 17 34 | 7 34 | 1 36 |
| S 10 | 14 35 | 18 13 | 2 57 | 18 15 | 2 4 | 20 42 | 2 37 | 3 2 | 0 18 | 20 57 | 0 11 | 21 1 | 1 40 | 4 5 | 0 44 | 20 39 | 1 33 | 11 35 | 16 57 | 11 55 | 11 43 | 17 33 | 7 35 | 1 36 |
| M11 | 14 15 | 16 39 | 1 59 | 17 46 | 2 5 | 20 43 | 2 33 | 3 20 | 0 17 | 20 55 | 0 11 | 21 2 | 1 41 | 4 4 | 0 44 | 20 39 | 1 33 | 11 35 | 16 58 | 11 56 | 11 44 | 17 32 | 7 35 | 1 35 |
| T 12 | 13 56 | 14 22 | 0 56 | 17 15 | 2 6 | 20 43 | 2 30 | 3 38 | 0 16 | 20 52 | 0 11 | 21 2 | 1 41 | 4 4 | 0 44 | 20 39 | 1 33 | 11 36 | 16 58 | 11 56 | 11 45 | 17 32 | 7 36 | 1 35 |
| W13 | 13 36 | 11 28 | 0s10 | 16 42 | 2 6 | 20 43 | 2 26 | 3 57 | 0 16 | 20 50 | 0 11 | 21 2 | 1 41 | 4 3 | 0 44 | 20 39 | 1 32 | 11 37 | 16 59 | 11 56 | 11 46 | 17 31 | 7 37 | 1 35 |
| T 14 | 13 16 | 8 3 | 1 16 | 16 8 | 2 5 | 20 43 | 2 22 | 4 15 | 0 15 | 20 48 | 0 11 | 21 3 | 1 41 | 4 3 | 0 44 | 20 39 | 1 32 | 11 38 | 16 59 | 11 56 | 11 47 | 17 30 | 7 38 | 1 35 |
| F 15 | 12 55 | 4 17 | 2 19 | 15 33 | 2 5 | 20 42 | 2 18 | 4 33 | 0 14 | 20 45 | 0 11 | 21 3 | 1 41 | 4 2 | 0 44 | 20 39 | 1 32 | 11 39 | 16 59 | 11 56 | 11 49 | 17 30 | 7 39 | 1 35 |
| S 16 | 12 35 | 0 17 | 3 17 | 14 56 | 2 4 | 20 40 | 2 14 | 4 51 | 0 13 | 20 42 | 0 12 | 21 3 | 1 41 | 4 1 | 0 44 | 20 39 | 1 32 | 11 39 | 17 0 | 11 56 | 11 50 | 17 29 | 7 40 | 1 35 |
| S 17 | 12 14 | 3n47 | 4 7 | 14 18 | 2 2 | 20 38 | 2 10 | 5 9 | 0 12 | 20 40 | 0 12 | 21 3 | 1 41 | 4 1 | 0 44 | 20 39 | 1 32 | 11 40 | 17 0 | 11 56 | 11 51 | 17 28 | 7 40 | 1 35 |
| M18 | 11 53 | 7 45 | 4 45 | 13 39 | 2 0 | 20 35 | 2 6 | 5 28 | 0 11 | 20 37 | 0 12 | 21 4 | 1 41 | 4 0 | 0 44 | 20 39 | 1 32 | 11 41 | 17 1 | 11 56 | 11 52 | 17 27 | 7 41 | 1 34 |
| T 19 | 11 32 | 11 27 | 5 9 | 12 58 | 1 57 | 20 32 | 2 2 | 5 45 | 0 10 | 20 35 | 0 12 | 21 4 | 1 41 | 3 59 | 0 44 | 20 39 | 1 32 | 11 42 | 17 1 | 11 56 | 11 53 | 17 27 | 7 42 | 1 34 |
| W20 | 11 11 | 14 39 | 5 18 | 12 16 | 1 54 | 20 28 | 1 58 | 6 3 | 0 10 | 20 32 | 0 12 | 21 4 | 1 41 | 3 59 | 0 44 | 20 39 | 1 32 | 11 43 | 17 2 | 11 56 | 11 54 | 17 26 | 7 43 | 1 34 |
| T 21 | 10 49 | 17 8 | 5 9 | 11 33 | 1 50 | 20 24 | 1 54 | 6 21 | 0 9 | 20 30 | 0 12 | 21 4 | 1 42 | 3 58 | 0 44 | 20 39 | 1 32 | 11 43 | 17 2 | 11 56 | 11 55 | 17 25 | 7 44 | 1 34 |
| F 22 | 10 27 | 18 40 | 4 42 | 10 48 | 1 46 | 20 19 | 1 50 | 6 39 | 0 8 | 20 27 | 0 12 | 21 5 | 1 42 | 3 57 | 0 44 | 20 39 | 1 32 | 11 44 | 17 2 | 11 56 | 11 56 | 17 25 | 7 45 | 1 34 |
| S 23 | 10 6 | 19 3 | 3 56 | 10 2 | 1 41 | 20 14 | 1 45 | 6 57 | 0 7 | 20 25 | 0 12 | 21 5 | 1 42 | 3 56 | 0 44 | 20 39 | 1 32 | 11 45 | 17 3 | 11 55 | 11 57 | 17 24 | 7 46 | 1 34 |
| S 24 | 9 44 | 18 9 | 2 54 | 9 15 | 1 36 | 20 8 | 1 41 | 7 14 | 0 6 | 20 22 | 0 13 | 21 5 | 1 42 | 3 56 | 0 44 | 20 39 | 1 32 | 11 46 | 17 3 | 11 55 | 11 58 | 17 23 | 7 47 | 1 34 |
| M25 | 9 21 | 15 59 | 1 39 | 8 27 | 1 30 | 20 1 | 1 37 | 7 32 | 0 5 | 20 20 | 0 13 | 21 5 | 1 42 | 3 55 | 0 44 | 20 39 | 1 32 | 11 47 | 17 3 | 11 55 | 12 0 | 17 23 | 7 48 | 1 34 |
| T 26 | 8 59 | 12 42 | 0 17 | 7 38 | 1 23 | 19 54 | 1 33 | 7 49 | 0 5 | 20 17 | 0 13 | 21 5 | 1 42 | 3 54 | 0 44 | 20 40 | 1 32 | 11 48 | 17 4 | 11 55 | 12 1 | 17 22 | 7 49 | 1 33 |
| W27 | 8 37 | 8 37 | 1n 5 | 6 48 | 1 16 | 19 47 | 1 29 | 8 7 | 0 4 | 20 14 | 0 13 | 21 6 | 1 42 | 3 53 | 0 44 | 20 40 | 1 32 | 11 48 | 17 4 | 11 55 | 12 2 | 17 21 | 7 50 | 1 33 |
| T 28 | 8s14 | 4n 3 | 2n22 | 5s57 | 1s 8 | 19s38 | 1n25 | 8n24 | 0s 3 | 20s12 | 0s13 | 21s 6 | 1n42 | 3s53 | 0n44 | 20n40 | 1s32 | 11n49 | 17n 4 | 11n55 | 12n 3 | 17s20 | 7n51 | 1n33 |

Julian Day Number = 2532659.5, Delta T = 186.20 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°50'39, Lahiri = 26°57'39


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 24 | 9♓51'59 | 9♎44 | 19♓28 | 26♉34 | 22♈26 | 0♒51 | 17♐15 | 11°R30 | 11♊49 | 9°R46 | 28°R39 | 28♌15 | 2♒57 | 16♈23 | F 1 |
| S 2 | 10 37 21 | 10°52'18 | 23°46 | 21°21 | 27°44 | 23°10 | 1° 3 | 17°17 | 11♎28 | 11°49 | 9♎45 | 28♌38 | 28°12 | 3° 4 | 16°27 | S 2 |
| S 3 | 10 41 17 | 11°52'36 | 7♏22 | 23°12 | 28°54 | 23°54 | 1°15 | 17°20 | 11°26 | 11°50 | 9°44 | 28°36 | 28° 9 | 3°10 | 16°30 | S 3 |
| M 4 | 10 45 14 | 12°52'52 | 20°32 | 25° 2 | 0♒ 3 | 24°38 | 1°28 | 17°22 | 11°24 | 11°50 | 9°42 | 28°35 | 28° 6 | 3°17 | 16°33 | M 4 |
| T 5 | 10 49 11 | 13°53'07 | 3♐17 | 26°52 | 1°13 | 25°22 | 1°40 | 17°25 | 11°21 | 11°50 | 9°41 | 28°34 | 28° 2 | 3°24 | 16°36 | T 5 |
| W 6 | 10 53 7 | 14°53'20 | 15°42 | 28°39 | 2°23 | 26° 6 | 1°52 | 17°27 | 11°19 | 11°51 | 9°39 | 28°D33 | 27°59 | 3°30 | 16°39 | W 6 |
| T 7 | 10 57 4 | 15°53'32 | 27°50 | 0♈24 | 3°33 | 26°50 | 2° 4 | 17°29 | 11°17 | 11°51 | 9°38 | 28°34 | 27°56 | 3°37 | 16°42 | T 7 |
| F 8 | 11 1 0 | 16°53'42 | 9♉47 | 2° 7 | 4°44 | 27°34 | 2°16 | 17°31 | 11°15 | 11°52 | 9°36 | 28°35 | 27°53 | 3°44 | 16°45 | F 8 |
| S 9 | 11 4 57 | 17°53'50 | 21°36 | 3°46 | 5°54 | 28°17 | 2°28 | 17°33 | 11°12 | 11°52 | 9°35 | 28°36 | 27°50 | 3°50 | 16°49 | S 9 |
| S 10 | 11 8 53 | 18°53'58 | 3♒23 | 5°22 | 7° 4 | 29° 1 | 2°39 | 17°35 | 11°10 | 11°53 | 9°33 | 28°38 | 27°46 | 3°57 | 16°52 | S 10 |
| M11 | 11 12 50 | 19°54'03 | 15°12 | 6°53 | 8°15 | 29°45 | 2°51 | 17°36 | 11° 8 | 11°53 | 9°32 | 28°39 | 27°43 | 4° 4 | 16°55 | M11 |
| T 12 | 11 16 46 | 20°54'06 | 27° 6 | 8°19 | 9°25 | 0♉29 | 3° 3 | 17°38 | 11° 5 | 11°54 | 9°30 | 28°R40 | 27°40 | 4°10 | 16°58 | T 12 |
| W13 | 11 20 43 | 21°54'08 | 9♓ 8 | 9°41 | 10°36 | 1°12 | 3°14 | 17°40 | 11° 3 | 11°55 | 9°29 | 28°40 | 27°37 | 4°17 | 17° 2 | W13 |
| T 14 | 11 24 40 | 22°54'08 | 21°21 | 10°56 | 11°46 | 1°56 | 3°26 | 17°41 | 11° 1 | 11°55 | 9°27 | 28°38 | 27°34 | 4°24 | 17° 5 | T 14 |
| F 15 | 11 28 36 | 23°54'06 | 3♈44 | 12° 5 | 12°57 | 2°40 | 3°37 | 17°42 | 10°58 | 11°56 | 9°26 | 28°35 | 27°31 | 4°30 | 17° 8 | F 15 |
| S 16 | 11 32 33 | 24°54'02 | 16°21 | 13° 7 | 14° 8 | 3°23 | 3°48 | 17°44 | 10°56 | 11°57 | 9°24 | 28°31 | 27°27 | 4°37 | 17°12 | S 16 |
| S 17 | 11 36 29 | 25°53'56 | 29°11 | 14° 2 | 15°18 | 4° 7 | 3°59 | 17°45 | 10°53 | 11°58 | 9°22 | 28°27 | 27°24 | 4°43 | 17°15 | S 17 |
| M18 | 11 40 26 | 26°53'48 | 12♉14 | 14°49 | 16°29 | 4°50 | 4°10 | 17°46 | 10°51 | 11°58 | 9°21 | 28°22 | 27°21 | 4°50 | 17°18 | M18 |
| T 19 | 11 44 22 | 27°53'38 | 25°30 | 15°28 | 17°40 | 5°33 | 4°21 | 17°47 | 10°48 | 11°59 | 9°19 | 28°18 | 27°18 | 4°57 | 17°22 | T 19 |
| W20 | 11 48 19 | 28°53'26 | 9♊ 1 | 15°59 | 18°51 | 6°17 | 4°32 | 17°47 | 10°46 | 12° 0 | 9°18 | 28°15 | 27°15 | 5° 3 | 17°25 | W20 |
| T 21 | 11 52 15 | 29°53'12 | 22°44 | 16°21 | 20° 2 | 7° 0 | 4°43 | 17°48 | 10°43 | 12° 1 | 9°16 | 28°14 | 27°12 | 5°10 | 17°29 | T 21 |
| F 22 | 11 56 12 | 0♈52'55 | 6♋42 | 16°35 | 21°13 | 7°43 | 4°54 | 17°49 | 10°41 | 12° 2 | 9°14 | 28°D14 | 27° 8 | 5°17 | 17°32 | F 22 |
| S 23 | 12 0 9 | 1°52'36 | 20°52 | 16°R41 | 22°24 | 8°27 | 5° 4 | 17°49 | 10°38 | 12° 3 | 9°13 | 28°15 | 27° 5 | 5°23 | 17°36 | S 23 |
| S 24 | 12 4 5 | 2°52'14 | 5♌14 | 16°39 | 23°36 | 9°10 | 5°15 | 17°50 | 10°35 | 12° 4 | 9°11 | 28°16 | 27° 2 | 5°30 | 17°39 | S 24 |
| M25 | 12 8 2 | 3°51'51 | 19°45 | 16°28 | 24°47 | 9°53 | 5°25 | 17°50 | 10°33 | 12° 5 | 9° 9 | 28°17 | 26°59 | 5°37 | 17°43 | M25 |
| T 26 | 12 11 58 | 4°51'25 | 4♍20 | 16°10 | 25°58 | 10°36 | 5°35 | 17°50 | 10°30 | 12° 6 | 9° 8 | 28°R17 | 26°56 | 5°43 | 17°46 | T 26 |
| W27 | 12 15 55 | 5°50'57 | 18°55 | 15°45 | 27°10 | 11°19 | 5°45 | 17°50 | 10°28 | 12° 7 | 9° 6 | 28°16 | 26°52 | 5°50 | 17°50 | W27 |
| T 28 | 12 19 51 | 6°50'26 | 3♎24 | 15°14 | 28°21 | 12° 2 | 5°56 | 17°R50 | 10°25 | 12° 8 | 9° 4 | 28°12 | 26°49 | 5°57 | 17°53 | T 28 |
| F 29 | 12 23 48 | 7°49'54 | 17°40 | 14°37 | 29°32 | 12°45 | 6° 5 | 17°50 | 10°22 | 12°10 | 9° 3 | 28° 7 | 26°46 | 6° 3 | 17°57 | F 29 |
| S 30 | 12 27 44 | 8°49'20 | 1♏37 | 13°55 | 0♓44 | 13°28 | 6°15 | 17°50 | 10°20 | 12°11 | 9° 1 | 28° 1 | 26°43 | 6°10 | 18° 0 | S 30 |
| S 31 | 12 31 41 | 9♈48'43 | 15♏13 | 13♈ 9 | 1♓55 | 14♉11 | 6♒25 | 17♐50 | 10♎17 | 12♊12 | 8♎59 | 27♌54 | 26♌40 | 6♒17 | 18♈ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s52 | 0s39 | 3n29 | 5s 5 | 1s 0 | 19s30 | 1n20 | 8n41 | 0s 2 | 20s 9 | 0s13 | 21s 6 | 1n42 | 3s52 | 0n44 | 20n40 | 1s32 | 11n50 | 17n 5 | 11n56 | 12n 4 | 17s20 | 7n52 | 1n33 |
| S 2 | 7 29 | 5 11 | 4 20 | 4 12 | 0 51 | 19 20 | 1 16 | 8 58 | 0 1 | 20 7 | 0 13 | 21 6 | 1 43 | 3 51 | 0 44 | 20 40 | 1 32 | 11 51 | 17 5 | 11 56 | 12 5 | 17 19 | 7 53 | 1 33 |
| S 3 | 7 6 | 9 17 | 4 56 | 3 20 | 0 41 | 19 11 | 1 12 | 9 15 | 0 1 | 20 4 | 0 13 | 21 6 | 1 43 | 3 50 | 0 44 | 20 40 | 1 31 | 11 52 | 17 5 | 11 57 | 12 6 | 17 18 | 7 54 | 1 33 |
| M 4 | 6 43 | 12 49 | 5 14 | 2 26 | 0 31 | 19 0 | 1 8 | 9 32 | 0n 0 | 20 2 | 0 13 | 21 6 | 1 43 | 3 49 | 0 44 | 20 40 | 1 31 | 11 52 | 17 6 | 11 57 | 12 7 | 17 17 | 7 55 | 1 33 |
| T 5 | 6 20 | 15 37 | 5 16 | 1 33 | 0 20 | 18 49 | 1 4 | 9 49 | 0 1 | 19 59 | 0 14 | 21 6 | 1 43 | 3 48 | 0 44 | 20 40 | 1 31 | 11 53 | 17 6 | 11 58 | 12 8 | 17 17 | 7 57 | 1 33 |
| W 6 | 5 57 | 17 37 | 5 3 | 0 40 | 0 8 | 18 38 | 1 0 | 10 5 | 0 2 | 19 57 | 0 14 | 21 6 | 1 43 | 3 47 | 0 44 | 20 40 | 1 31 | 11 54 | 17 6 | 11 58 | 12 9 | 17 16 | 7 58 | 1 33 |
| T 7 | 5 33 | 18 47 | 4 37 | 0n13 | 0n 4 | 18 26 | 0 55 | 10 22 | 0 2 | 19 54 | 0 14 | 21 7 | 1 43 | 3 47 | 0 44 | 20 40 | 1 31 | 11 55 | 17 7 | 11 58 | 12 11 | 17 15 | 7 59 | 1 32 |
| F 8 | 5 10 | 19 5 | 3 59 | 1 5 | 0 16 | 18 14 | 0 51 | 10 39 | 0 3 | 19 51 | 0 14 | 21 7 | 1 43 | 3 46 | 0 44 | 20 41 | 1 31 | 11 56 | 17 7 | 11 57 | 12 12 | 17 15 | 8 0 | 1 32 |
| S 9 | 4 47 | 18 32 | 3 11 | 1 56 | 0 29 | 18 1 | 0 47 | 10 55 | 0 4 | 19 49 | 0 14 | 21 7 | 1 43 | 3 45 | 0 44 | 20 41 | 1 31 | 11 57 | 17 7 | 11 57 | 12 13 | 17 14 | 8 1 | 1 32 |
| S 10 | 4 23 | 17 11 | 2 15 | 2 46 | 0 42 | 17 47 | 0 43 | 11 11 | 0 5 | 19 46 | 0 14 | 21 7 | 1 43 | 3 44 | 0 44 | 20 41 | 1 31 | 11 57 | 17 7 | 11 56 | 12 14 | 17 13 | 8 2 | 1 32 |
| M11 | 4 0 | 15 5 | 1 14 | 3 35 | 0 55 | 17 33 | 0 39 | 11 27 | 0 5 | 19 44 | 0 14 | 21 7 | 1 44 | 3 43 | 0 44 | 20 41 | 1 31 | 11 58 | 17 8 | 11 56 | 12 15 | 17 12 | 8 3 | 1 32 |
| T 12 | 3 36 | 12 20 | 0 9 | 4 21 | 1 9 | 17 19 | 0 35 | 11 43 | 0 6 | 19 41 | 0 14 | 21 7 | 1 44 | 3 42 | 0 44 | 20 41 | 1 31 | 11 59 | 17 8 | 11 55 | 12 16 | 17 11 | 8 4 | 1 32 |
| W13 | 3 12 | 9 1 | 0s57 | 5 6 | 1 22 | 17 4 | 0 31 | 11 59 | 0 7 | 19 39 | 0 15 | 21 7 | 1 44 | 3 41 | 0 44 | 20 41 | 1 31 | 12 0 | 17 8 | 11 56 | 12 17 | 17 11 | 8 6 | 1 32 |
| T 14 | 2 49 | 5 18 | 2 2 | 5 48 | 1 36 | 16 48 | 0 27 | 12 15 | 0 8 | 19 36 | 0 15 | 21 7 | 1 44 | 3 40 | 0 44 | 20 41 | 1 31 | 12 1 | 17 8 | 11 56 | 12 18 | 17 10 | 8 7 | 1 32 |
| F 15 | 2 25 | 1 17 | 3 1 | 6 27 | 1 49 | 16 32 | 0 23 | 12 31 | 0 8 | 19 34 | 0 15 | 21 7 | 1 44 | 3 39 | 0 45 | 20 42 | 1 31 | 12 1 | 17 8 | 11 57 | 12 19 | 17 9 | 8 8 | 1 32 |
| S 16 | 2 1 | 2n50 | 3 53 | 7 3 | 2 2 | 16 16 | 0 19 | 12 46 | 0 9 | 19 31 | 0 15 | 21 7 | 1 44 | 3 38 | 0 45 | 20 42 | 1 31 | 12 2 | 17 9 | 11 58 | 12 20 | 17 8 | 8 9 | 1 32 |
| S 17 | 1 38 | 6 54 | 4 34 | 7 36 | 2 15 | 15 59 | 0 15 | 13 2 | 0 10 | 19 29 | 0 15 | 21 7 | 1 44 | 3 37 | 0 45 | 20 42 | 1 31 | 12 3 | 17 9 | 12 0 | 12 21 | 17 8 | 8 10 | 1 31 |
| M18 | 1 14 | 10 42 | 5 1 | 8 5 | 2 27 | 15 42 | 0 11 | 13 17 | 0 11 | 19 26 | 0 15 | 21 7 | 1 44 | 3 36 | 0 45 | 20 42 | 1 31 | 12 4 | 17 9 | 12 2 | 12 23 | 17 7 | 8 12 | 1 31 |
| T 19 | 0 50 | 14 3 | 5 13 | 8 31 | 2 39 | 15 24 | 0 8 | 13 32 | 0 11 | 19 24 | 0 15 | 21 7 | 1 45 | 3 35 | 0 45 | 20 42 | 1 31 | 12 4 | 17 9 | 12 3 | 12 24 | 17 6 | 8 13 | 1 31 |
| W20 | 0 26 | 16 42 | 5 8 | 8 53 | 2 49 | 15 6 | 0 4 | 13 47 | 0 12 | 19 21 | 0 16 | 21 7 | 1 45 | 3 34 | 0 45 | 20 42 | 1 30 | 12 5 | 17 9 | 12 4 | 12 25 | 17 5 | 8 14 | 1 31 |
| T 21 | 0 3 | 18 28 | 4 45 | 9 10 | 2 59 | 14 47 | 0 0 | 14 2 | 0 13 | 19 19 | 0 16 | 21 7 | 1 45 | 3 33 | 0 45 | 20 43 | 1 30 | 12 6 | 17 9 | 12 5 | 12 26 | 17 4 | 8 15 | 1 31 |
| F 22 | 0n21 | 19 9 | 4 6 | 9 23 | 3 7 | 14 28 | 0s 4 | 14 17 | 0 13 | 19 16 | 0 16 | 21 7 | 1 45 | 3 32 | 0 45 | 20 43 | 1 30 | 12 7 | 17 10 | 12 5 | 12 27 | 17 4 | 8 17 | 1 31 |
| S 23 | 0 45 | 18 39 | 3 10 | 9 32 | 3 14 | 14 8 | 0 7 | 14 31 | 0 14 | 19 14 | 0 16 | 21 7 | 1 45 | 3 31 | 0 45 | 20 43 | 1 30 | 12 7 | 17 10 | 12 4 | 12 28 | 17 3 | 8 18 | 1 31 |
| S 24 | 1 8 | 16 57 | 2 3 | 9 37 | 3 20 | 13 48 | 0 11 | 14 46 | 0 15 | 19 12 | 0 16 | 21 6 | 1 45 | 3 30 | 0 45 | 20 43 | 1 30 | 12 8 | 17 10 | 12 4 | 12 29 | 17 2 | 8 19 | 1 31 |
| M25 | 1 32 | 14 8 | 0 47 | 9 37 | 3 24 | 13 28 | 0 14 | 15 0 | 0 15 | 19 9 | 0 16 | 21 6 | 1 45 | 3 29 | 0 45 | 20 43 | 1 30 | 12 9 | 17 10 | 12 3 | 12 30 | 17 1 | 8 20 | 1 31 |
| T 26 | 1 56 | 10 25 | 0n33 | 9 32 | 3 27 | 13 7 | 0 18 | 15 14 | 0 16 | 19 7 | 0 16 | 21 6 | 1 45 | 3 28 | 0 45 | 20 43 | 1 30 | 12 10 | 17 10 | 12 3 | 12 31 | 17 0 | 8 22 | 1 31 |
| W27 | 2 19 | 6 4 | 1 50 | 9 23 | 3 28 | 12 46 | 0 21 | 15 28 | 0 17 | 19 4 | 0 16 | 21 6 | 1 45 | 3 27 | 0 45 | 20 44 | 1 30 | 12 10 | 17 10 | 12 4 | 12 32 | 17 0 | 8 23 | 1 31 |
| T 28 | 2 43 | 1 24 | 2 59 | 9 10 | 3 27 | 12 25 | 0 25 | 15 42 | 0 17 | 19 2 | 0 17 | 21 6 | 1 46 | 3 26 | 0 45 | 20 44 | 1 30 | 12 11 | 17 10 | 12 5 | 12 33 | 16 59 | 8 24 | 1 30 |
| F 29 | 3 6 | 3s17 | 3 56 | 8 53 | 3 24 | 12 3 | 0 28 | 15 56 | 0 18 | 19 0 | 0 17 | 21 6 | 1 46 | 3 25 | 0 45 | 20 44 | 1 30 | 12 12 | 17 10 | 12 7 | 12 35 | 16 58 | 8 25 | 1 30 |
| S 30 | 3 30 | 7 40 | 4 38 | 8 33 | 3 20 | 11 41 | 0 31 | 16 10 | 0 19 | 18 57 | 0 17 | 21 6 | 1 46 | 3 24 | 0 45 | 20 44 | 1 30 | 12 12 | 17 10 | 12 9 | 12 36 | 16 57 | 8 27 | 1 30 |
| S 31 | 3n53 | 11s33 | 5n 2 | 8n 9 | 3n14 | 11s19 | 0s34 | 16n23 | 0n19 | 18s55 | 0s17 | 21s 6 | 1n46 | 3s23 | 0n45 | 20n44 | 1s30 | 12n13 | 17n10 | 12n11 | 12n37 | 16s56 | 8n28 | 1n30 |

Julian Day Number = 2532687.5, Delta T = 186.29 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°50'43, Lahiri = 26°57'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2222

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 37 | 10♈48'05 | 28♏26 | 12°R20 | 3♓ 7 | 14♉54 | 6♒35 | 17°R50 | 10°R15 | 12♊13 | 8°R58 | 27°R47 | 26♌37 | 6♒23 | 18♈ 7 | M 1 |
| T 2 | 12 39 34 | 11°47'26 | 11♐15 | 11♈30 | 4°19 | 15°36 | 6°44 | 17♐49 | 10♎12 | 12°14 | 8♎56 | 27♌41 | 26°33 | 6°30 | 18°11 | T 2 |
| W 3 | 12 43 31 | 12°46'44 | 23°43 | 10°39 | 5°30 | 16°19 | 6°54 | 17°49 | 10° 9 | 12°16 | 8°54 | 27°38 | 26°30 | 6°37 | 18°15 | W 3 |
| T 4 | 12 47 27 | 13°46'01 | 5♑54 | 9°48 | 6°42 | 17° 2 | 7° 3 | 17°48 | 10° 7 | 12°17 | 8°53 | 27°36 | 26°27 | 6°43 | 18°18 | T 4 |
| F 5 | 12 51 24 | 14°45'16 | 17°52 | 8°58 | 7°54 | 17°45 | 7°12 | 17°47 | 10° 4 | 12°18 | 8°51 | 27°D35 | 26°24 | 6°50 | 18°22 | F 5 |
| S 6 | 12 55 20 | 15°44'29 | 29°42 | 8°11 | 9° 5 | 18°27 | 7°21 | 17°46 | 10° 2 | 12°20 | 8°49 | 27°36 | 26°21 | 6°57 | 18°25 | S 6 |
| S 7 | 12 59 17 | 16°43'40 | 11♒30 | 7°26 | 10°17 | 19°10 | 7°30 | 17°45 | 9°59 | 12°21 | 8°48 | 27°37 | 26°17 | 7° 3 | 18°29 | S 7 |
| M 8 | 13 3 13 | 17°42'49 | 23°21 | 6°46 | 11°29 | 19°52 | 7°39 | 17°44 | 9°57 | 12°23 | 8°46 | 27°R38 | 26°14 | 7°10 | 18°33 | M 8 |
| T 9 | 13 7 10 | 18°41'57 | 5♓19 | 6° 9 | 12°41 | 20°35 | 7°47 | 17°43 | 9°54 | 12°24 | 8°45 | 27°38 | 26°11 | 7°17 | 18°36 | T 9 |
| W10 | 13 11 6 | 19°41'03 | 17°28 | 5°37 | 13°53 | 21°17 | 7°56 | 17°42 | 9°51 | 12°26 | 8°43 | 27°36 | 26° 8 | 7°23 | 18°40 | W10 |
| T 11 | 13 15 3 | 20°40'07 | 29°52 | 5°11 | 15° 5 | 22° 0 | 8° 4 | 17°40 | 9°49 | 12°27 | 8°41 | 27°32 | 26° 5 | 7°30 | 18°43 | T 11 |
| F 12 | 13 19 0 | 21°39'09 | 12♈32 | 4°49 | 16°17 | 22°42 | 8°12 | 17°39 | 9°46 | 12°29 | 8°40 | 27°25 | 26° 2 | 7°36 | 18°47 | F 12 |
| S 13 | 13 22 56 | 22°38'09 | 25°28 | 4°33 | 17°29 | 23°24 | 8°20 | 17°38 | 9°44 | 12°30 | 8°38 | 27°16 | 25°58 | 7°43 | 18°50 | S 13 |
| S 14 | 13 26 53 | 23°37'07 | 8♉41 | 4°22 | 18°41 | 24° 6 | 8°28 | 17°36 | 9°41 | 12°32 | 8°36 | 27° 6 | 25°55 | 7°50 | 18°54 | S 14 |
| M15 | 13 30 49 | 24°36'02 | 22° 8 | 4°D17 | 19°53 | 24°49 | 8°36 | 17°34 | 9°39 | 12°33 | 8°35 | 26°57 | 25°52 | 7°56 | 18°58 | M15 |
| T 16 | 13 34 46 | 25°34'56 | 5♊48 | 4°17 | 21° 5 | 25°31 | 8°44 | 17°32 | 9°36 | 12°35 | 8°33 | 26°48 | 25°49 | 8° 3 | 19° 1 | T 16 |
| W17 | 13 38 42 | 26°33'48 | 19°37 | 4°22 | 22°17 | 26°13 | 8°52 | 17°30 | 9°34 | 12°37 | 8°32 | 26°41 | 25°46 | 8°10 | 19° 5 | W17 |
| T 18 | 13 42 39 | 27°32'37 | 3♋33 | 4°33 | 23°29 | 26°55 | 8°59 | 17°28 | 9°31 | 12°38 | 8°30 | 26°36 | 25°43 | 8°16 | 19° 8 | T 18 |
| F 19 | 13 46 35 | 28°31'25 | 17°35 | 4°48 | 24°41 | 27°37 | 9° 6 | 17°26 | 9°29 | 12°40 | 8°29 | 26°33 | 25°39 | 8°23 | 19°12 | F 19 |
| S 20 | 13 50 32 | 29°30'10 | 1♌41 | 5° 8 | 25°54 | 28°19 | 9°13 | 17°24 | 9°27 | 12°42 | 8°27 | 26°D33 | 25°36 | 8°30 | 19°15 | S 20 |
| S 21 | 13 54 29 | 0♉28'52 | 15°49 | 5°33 | 27° 6 | 29° 1 | 9°20 | 17°22 | 9°24 | 12°44 | 8°26 | 26°33 | 25°33 | 8°36 | 19°19 | S 21 |
| M22 | 13 58 25 | 1°27'32 | 29°59 | 6° 2 | 28°18 | 29°43 | 9°27 | 17°20 | 9°22 | 12°45 | 8°24 | 26°R34 | 25°30 | 8°43 | 19°23 | M22 |
| T 23 | 14 2 22 | 2°26'10 | 14♍10 | 6°35 | 29°30 | 0♊25 | 9°34 | 17°17 | 9°19 | 12°47 | 8°23 | 26°32 | 25°27 | 8°50 | 19°26 | T 23 |
| W24 | 14 6 18 | 3°24'46 | 28°18 | 7°13 | 0♈42 | 1° 7 | 9°40 | 17°15 | 9°17 | 12°49 | 8°21 | 26°29 | 25°23 | 8°56 | 19°30 | W24 |
| T 25 | 14 10 15 | 4°23'20 | 12♎21 | 7°54 | 1°55 | 1°49 | 9°47 | 17°12 | 9°15 | 12°51 | 8°20 | 26°23 | 25°20 | 9° 3 | 19°33 | T 25 |
| F 26 | 14 14 11 | 5°21'52 | 26°14 | 8°38 | 3° 7 | 2°30 | 9°53 | 17° 9 | 9°13 | 12°53 | 8°18 | 26°14 | 25°17 | 9°10 | 19°37 | F 26 |
| S 27 | 14 18 8 | 6°20'21 | 9♏55 | 9°27 | 4°19 | 3°12 | 9°59 | 17° 7 | 9°10 | 12°55 | 8°17 | 26° 3 | 25°14 | 9°16 | 19°40 | S 27 |
| S 28 | 14 22 4 | 7°18'49 | 23°18 | 10°18 | 5°32 | 3°54 | 10° 5 | 17° 4 | 9° 8 | 12°56 | 8°15 | 25°51 | 25°11 | 9°23 | 19°43 | S 28 |
| M29 | 14 26 1 | 8°17'16 | 6♐23 | 11°13 | 6°44 | 4°35 | 10°11 | 17° 1 | 9° 6 | 12°58 | 8°14 | 25°40 | 25° 8 | 9°30 | 19°47 | M29 |
| T 30 | 14 29 58 | 9♉15'40 | 19♐ 8 | 12♈11 | 7♈56 | 5♊17 | 10♒16 | 16♐58 | 9♎ 4 | 13♊ 0 | 8♎13 | 25♌30 | 25♌ 4 | 9♒36 | 19♈50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n16 | 14s45 | 5n10 | 7n43 | 3n 6 | 10s56 | 0s37 | 16n36 | 0n20 | 18s53 | 0s17 | 21s 5 | 1n46 | 3s22 | 0n45 | 20n45 | 1s30 | 12n14 | 17n10 | 12n14 | 12n38 | 16s55 | 8n29 | 1n30 |
| T 2 | 4 39 | 17 8 | 5 1 | 7 14 | 2 56 | 10 33 | 0 40 | 16 49 | 0 21 | 18 51 | 0 17 | 21 5 | 1 46 | 3 21 | 0 45 | 20 45 | 1 30 | 12 14 | 17 10 | 12 16 | 12 39 | 16 55 | 8 31 | 1 30 |
| W 3 | 5 2 | 18 37 | 4 38 | 6 44 | 2 45 | 10 9 | 0 43 | 17 2 | 0 21 | 18 49 | 0 18 | 21 5 | 1 46 | 3 20 | 0 45 | 20 45 | 1 30 | 12 15 | 17 10 | 12 17 | 12 40 | 16 54 | 8 32 | 1 30 |
| T 4 | 5 26 | 19 13 | 4 4 | 6 13 | 2 33 | 9 46 | 0 46 | 17 15 | 0 22 | 18 46 | 0 18 | 21 5 | 1 46 | 3 19 | 0 45 | 20 45 | 1 30 | 12 16 | 17 10 | 12 18 | 12 41 | 16 53 | 8 33 | 1 30 |
| F 5 | 5 48 | 18 56 | 3 18 | 5 41 | 2 19 | 9 22 | 0 49 | 17 28 | 0 23 | 18 44 | 0 18 | 21 5 | 1 46 | 3 18 | 0 45 | 20 46 | 1 30 | 12 16 | 17 10 | 12 18 | 12 42 | 16 52 | 8 34 | 1 30 |
| S 6 | 6 11 | 17 49 | 2 25 | 5 9 | 2 5 | 8 57 | 0 52 | 17 40 | 0 23 | 18 42 | 0 18 | 21 5 | 1 47 | 3 17 | 0 45 | 20 46 | 1 30 | 12 17 | 17 10 | 12 17 | 12 43 | 16 51 | 8 36 | 1 30 |
| S 7 | 6 34 | 15 56 | 1 26 | 4 37 | 1 49 | 8 33 | 0 55 | 17 52 | 0 24 | 18 40 | 0 18 | 21 4 | 1 47 | 3 16 | 0 45 | 20 46 | 1 30 | 12 17 | 17 10 | 12 17 | 12 44 | 16 50 | 8 37 | 1 30 |
| M 8 | 6 57 | 13 21 | 0 23 | 4 7 | 1 34 | 8 8 | 0 57 | 18 5 | 0 24 | 18 38 | 0 18 | 21 4 | 1 47 | 3 15 | 0 44 | 20 46 | 1 29 | 12 18 | 17 10 | 12 17 | 12 45 | 16 50 | 8 38 | 1 30 |
| T 9 | 7 19 | 10 12 | 0s41 | 3 38 | 1 18 | 7 43 | 1 0 | 18 16 | 0 25 | 18 36 | 0 18 | 21 4 | 1 47 | 3 14 | 0 44 | 20 46 | 1 29 | 12 19 | 17 10 | 12 17 | 12 46 | 16 49 | 8 40 | 1 30 |
| W10 | 7 41 | 6 33 | 1 45 | 3 10 | 1 1 | 7 18 | 1 3 | 18 28 | 0 26 | 18 34 | 0 19 | 21 4 | 1 47 | 3 13 | 0 44 | 20 47 | 1 29 | 12 19 | 17 10 | 12 17 | 12 47 | 16 48 | 8 41 | 1 29 |
| T 11 | 8 4 | 2 34 | 2 44 | 2 45 | 0 45 | 6 52 | 1 5 | 18 40 | 0 26 | 18 32 | 0 19 | 21 4 | 1 47 | 3 12 | 0 44 | 20 47 | 1 29 | 12 20 | 17 10 | 12 19 | 12 49 | 16 47 | 8 42 | 1 29 |
| F 12 | 8 26 | 1n36 | 3 37 | 2 21 | 0 29 | 6 26 | 1 7 | 18 51 | 0 27 | 18 30 | 0 19 | 21 3 | 1 47 | 3 11 | 0 44 | 20 47 | 1 29 | 12 20 | 17 10 | 12 21 | 12 50 | 16 46 | 8 44 | 1 29 |
| S 13 | 8 48 | 5 48 | 4 20 | 2 0 | 0 13 | 6 1 | 1 10 | 19 3 | 0 27 | 18 28 | 0 19 | 21 3 | 1 47 | 3 10 | 0 44 | 20 47 | 1 29 | 12 21 | 17 10 | 12 24 | 12 51 | 16 45 | 8 45 | 1 29 |
| S 14 | 9 10 | 9 48 | 4 50 | 1 42 | 0s 2 | 5 35 | 1 12 | 19 14 | 0 28 | 18 26 | 0 19 | 21 3 | 1 47 | 3 9 | 0 44 | 20 48 | 1 29 | 12 21 | 17 10 | 12 28 | 12 52 | 16 44 | 8 46 | 1 29 |
| M15 | 9 31 | 13 23 | 5 4 | 1 26 | 0 17 | 5 8 | 1 14 | 19 24 | 0 29 | 18 24 | 0 19 | 21 3 | 1 47 | 3 8 | 0 44 | 20 48 | 1 29 | 12 22 | 17 10 | 12 31 | 12 53 | 16 43 | 8 47 | 1 29 |
| T 16 | 9 53 | 16 18 | 5 1 | 1 13 | 0 32 | 4 42 | 1 16 | 19 35 | 0 29 | 18 22 | 0 20 | 21 2 | 1 48 | 3 7 | 0 44 | 20 48 | 1 29 | 12 22 | 17 9 | 12 34 | 12 54 | 16 43 | 8 49 | 1 29 |
| W17 | 10 14 | 18 20 | 4 41 | 1 2 | 0 45 | 4 15 | 1 18 | 19 46 | 0 30 | 18 20 | 0 20 | 21 2 | 1 48 | 3 6 | 0 44 | 20 48 | 1 29 | 12 23 | 17 9 | 12 36 | 12 55 | 16 42 | 8 50 | 1 29 |
| T 18 | 10 35 | 19 17 | 4 4 | 0 54 | 0 59 | 3 49 | 1 20 | 19 56 | 0 30 | 18 18 | 0 20 | 21 2 | 1 48 | 3 5 | 0 44 | 20 49 | 1 29 | 12 23 | 17 9 | 12 38 | 12 56 | 16 41 | 8 51 | 1 29 |
| F 19 | 10 56 | 19 4 | 3 12 | 0 49 | 1 11 | 3 22 | 1 22 | 20 6 | 0 31 | 18 17 | 0 20 | 21 2 | 1 48 | 3 4 | 0 44 | 20 49 | 1 29 | 12 24 | 17 9 | 12 39 | 12 57 | 16 40 | 8 53 | 1 29 |
| S 20 | 11 17 | 17 40 | 2 9 | 0 46 | 1 23 | 2 55 | 1 24 | 20 16 | 0 31 | 18 15 | 0 20 | 21 1 | 1 48 | 3 3 | 0 44 | 20 49 | 1 29 | 12 24 | 17 9 | 12 39 | 12 58 | 16 39 | 8 54 | 1 29 |
| S 21 | 11 38 | 15 10 | 0 57 | 0 45 | 1 34 | 2 28 | 1 25 | 20 26 | 0 32 | 18 13 | 0 20 | 21 1 | 1 48 | 3 3 | 0 44 | 20 49 | 1 29 | 12 25 | 17 9 | 12 39 | 12 59 | 16 38 | 8 55 | 1 29 |
| M22 | 11 58 | 11 45 | 0n18 | 0 47 | 1 45 | 2 0 | 1 27 | 20 36 | 0 32 | 18 12 | 0 21 | 21 1 | 1 48 | 3 2 | 0 44 | 20 50 | 1 29 | 12 25 | 17 9 | 12 39 | 13 0 | 16 37 | 8 57 | 1 29 |
| T 23 | 12 18 | 7 39 | 1 32 | 0 52 | 1 54 | 1 33 | 1 29 | 20 45 | 0 33 | 18 10 | 0 21 | 21 0 | 1 48 | 3 1 | 0 44 | 20 50 | 1 29 | 12 25 | 17 8 | 12 39 | 13 1 | 16 36 | 8 58 | 1 29 |
| W24 | 12 38 | 3 8 | 2 41 | 0 58 | 2 4 | 1 6 | 1 30 | 20 54 | 0 34 | 18 8 | 0 21 | 21 0 | 1 48 | 3 0 | 0 44 | 20 50 | 1 29 | 12 26 | 17 8 | 12 40 | 13 2 | 16 35 | 8 59 | 1 29 |
| T 25 | 12 58 | 1s31 | 3 38 | 1 7 | 2 12 | 0 38 | 1 31 | 21 3 | 0 34 | 18 7 | 0 21 | 21 0 | 1 48 | 2 59 | 0 44 | 20 51 | 1 29 | 12 26 | 17 8 | 12 42 | 13 4 | 16 34 | 9 0 | 1 29 |
| F 26 | 13 18 | 6 2 | 4 22 | 1 17 | 2 19 | 0 11 | 1 33 | 21 12 | 0 35 | 18 5 | 0 21 | 20 59 | 1 48 | 2 58 | 0 44 | 20 51 | 1 29 | 12 27 | 17 8 | 12 45 | 13 5 | 16 34 | 9 2 | 1 29 |
| S 27 | 13 37 | 10 10 | 4 50 | 1 30 | 2 26 | 0n17 | 1 34 | 21 21 | 0 35 | 18 4 | 0 21 | 20 59 | 1 48 | 2 57 | 0 44 | 20 51 | 1 29 | 12 27 | 17 7 | 12 49 | 13 6 | 16 33 | 9 3 | 1 29 |
| S 28 | 13 56 | 13 42 | 5 2 | 1 44 | 2 32 | 0 44 | 1 35 | 21 29 | 0 36 | 18 3 | 0 22 | 20 59 | 1 49 | 2 56 | 0 44 | 20 51 | 1 29 | 12 27 | 17 7 | 12 53 | 13 7 | 16 32 | 9 4 | 1 28 |
| M29 | 14 15 | 16 28 | 4 57 | 2 1 | 2 38 | 1 12 | 1 36 | 21 37 | 0 36 | 18 1 | 0 22 | 20 58 | 1 49 | 2 56 | 0 44 | 20 52 | 1 29 | 12 28 | 17 7 | 12 57 | 13 8 | 16 31 | 9 5 | 1 28 |
| T 30 | 14n34 | 18s22 | 4n37 | 2n19 | 2s43 | 1n39 | 1s37 | 21n45 | 0n37 | 18s 0 | 0s22 | 20s58 | 1n49 | 2s55 | 0n44 | 20n52 | 1s29 | 12n28 | 17n 7 | 13n 0 | 13n 9 | 16s30 | 9n 7 | 1n28 |

Julian Day Number = 2532718.5, Delta T = 186.38 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°50'47, Lahiri = 26°57'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2222

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 33 54 | 10♉14'03 | 1♋34 | 13♈11 | 9♈ 9 | 5♊58 | 10♒22 | 16°R55 | 9°R 2 | 13♊ 2 | 8°R11 | 25°R22 | 25♌ 1 | 9♒43 | 19♈54 | W 1 |
| T 2 | 14 37 51 | 11°12'24 | 13°45 | 14°15 | 10°21 | 6°40 | 10°27 | 16♐52 | 9♑ 0 | 13° 4 | 8♑10 | 25♌16 | 24°58 | 9°49 | 19°57 | T 2 |
| F 3 | 14 41 47 | 12°10'44 | 25°43 | 15°21 | 11°33 | 7°21 | 10°32 | 16°49 | 8°58 | 13° 6 | 8° 9 | 25°13 | 24°55 | 9°56 | 20° 1 | F 3 |
| S 4 | 14 45 44 | 13° 9'02 | 7♒34 | 16°30 | 12°46 | 8° 3 | 10°37 | 16°45 | 8°56 | 13° 8 | 8° 7 | 25°12 | 24°52 | 10° 3 | 20° 4 | S 4 |
| S 5 | 14 49 40 | 14° 7'19 | 19°23 | 17°41 | 13°58 | 8°44 | 10°42 | 16°42 | 8°54 | 13°10 | 8° 6 | 25°12 | 24°49 | 10° 9 | 20° 7 | S 5 |
| M 6 | 14 53 37 | 15° 5'34 | 1♓14 | 18°55 | 15°11 | 9°25 | 10°46 | 16°39 | 8°52 | 13°12 | 8° 5 | 25°12 | 24°45 | 10°16 | 20°11 | M 6 |
| T 7 | 14 57 33 | 16° 3'47 | 13°14 | 20°11 | 16°23 | 10° 7 | 10°51 | 16°35 | 8°50 | 13°14 | 8° 3 | 25°11 | 24°42 | 10°23 | 20°14 | T 7 |
| W 8 | 15 1 30 | 17° 1'59 | 25°28 | 21°30 | 17°36 | 10°48 | 10°55 | 16°32 | 8°48 | 13°16 | 8° 2 | 25° 8 | 24°39 | 10°29 | 20°17 | W 8 |
| T 9 | 15 5 27 | 18° 0'10 | 7♈59 | 22°50 | 18°48 | 11°29 | 10°59 | 16°28 | 8°46 | 13°18 | 8° 1 | 25° 2 | 24°36 | 10°36 | 20°21 | T 9 |
| F 10 | 15 9 23 | 18°58'19 | 20°51 | 24°13 | 20° 1 | 12°10 | 11° 3 | 16°24 | 8°44 | 13°20 | 8° 0 | 24°54 | 24°33 | 10°43 | 20°24 | F 10 |
| S 11 | 15 13 20 | 19°56'26 | 4♉ 4 | 25°38 | 21°13 | 12°51 | 11° 7 | 16°21 | 8°42 | 13°22 | 7°59 | 24°43 | 24°29 | 10°49 | 20°27 | S 11 |
| S 12 | 15 17 16 | 20°54'32 | 17°38 | 27° 6 | 22°26 | 13°32 | 11°10 | 16°17 | 8°41 | 13°25 | 7°58 | 24°31 | 24°26 | 10°56 | 20°30 | S 12 |
| M13 | 15 21 13 | 21°52'36 | 1♊30 | 28°35 | 23°38 | 14°14 | 11°14 | 16°13 | 8°39 | 13°27 | 7°57 | 24°19 | 24°23 | 11° 3 | 20°33 | M13 |
| T 14 | 15 25 9 | 22°50'39 | 15°36 | 0♉ 6 | 24°51 | 14°55 | 11°17 | 16° 9 | 8°37 | 13°29 | 7°55 | 24° 8 | 24°20 | 11° 9 | 20°37 | T 14 |
| W15 | 15 29 6 | 23°48'40 | 29°50 | 1°40 | 26° 4 | 15°36 | 11°20 | 16° 5 | 8°36 | 13°31 | 7°54 | 23°59 | 24°17 | 11°16 | 20°40 | W15 |
| T 16 | 15 33 2 | 24°46'39 | 14♋ 9 | 3°15 | 27°16 | 16°16 | 11°23 | 16° 1 | 8°34 | 13°33 | 7°53 | 23°52 | 24°14 | 11°23 | 20°43 | T 16 |
| F 17 | 15 36 59 | 25°44'37 | 28°26 | 4°53 | 28°29 | 16°57 | 11°26 | 15°58 | 8°33 | 13°35 | 7°52 | 23°49 | 24°10 | 11°29 | 20°46 | F 17 |
| S 18 | 15 40 56 | 26°42'33 | 12♌40 | 6°32 | 29°41 | 17°38 | 11°28 | 15°53 | 8°31 | 13°37 | 7°51 | 23°48 | 24° 7 | 11°36 | 20°49 | S 18 |
| S 19 | 15 44 52 | 27°40'26 | 26°48 | 8°14 | 0♉54 | 18°19 | 11°30 | 15°49 | 8°30 | 13°40 | 7°51 | 23°47 | 24° 4 | 11°43 | 20°52 | S 19 |
| M20 | 15 48 49 | 28°38'18 | 10♍49 | 9°58 | 2° 7 | 19° 0 | 11°32 | 15°45 | 8°28 | 13°42 | 7°50 | 23°47 | 24° 1 | 11°49 | 20°55 | M20 |
| T 21 | 15 52 45 | 29°36'08 | 24°44 | 11°44 | 3°19 | 19°41 | 11°34 | 15°41 | 8°27 | 13°44 | 7°49 | 23°45 | 23°58 | 11°56 | 20°58 | T 21 |
| W22 | 15 56 42 | 0♊33'57 | 8♎30 | 13°31 | 4°32 | 20°21 | 11°36 | 15°37 | 8°26 | 13°46 | 7°48 | 23°42 | 23°55 | 12° 2 | 21° 1 | W22 |
| T 23 | 16 0 38 | 1°31'44 | 22° 9 | 15°21 | 5°45 | 21° 2 | 11°38 | 15°33 | 8°25 | 13°48 | 7°47 | 23°35 | 23°51 | 12° 9 | 21° 4 | T 23 |
| F 24 | 16 4 35 | 2°29'29 | 5♏37 | 17°13 | 6°57 | 21°43 | 11°39 | 15°28 | 8°23 | 13°50 | 7°46 | 23°25 | 23°48 | 12°16 | 21° 7 | F 24 |
| S 25 | 16 8 31 | 3°27'13 | 18°54 | 19° 7 | 8°10 | 22°23 | 11°40 | 15°24 | 8°22 | 13°53 | 7°45 | 23°14 | 23°45 | 12°22 | 21°10 | S 25 |
| S 26 | 16 12 28 | 4°24'55 | 1♐57 | 21° 3 | 9°23 | 23° 4 | 11°41 | 15°20 | 8°21 | 13°55 | 7°45 | 23° 2 | 23°42 | 12°29 | 21°12 | S 26 |
| M27 | 16 16 25 | 5°22'36 | 14°46 | 23° 1 | 10°35 | 23°44 | 11°42 | 15°16 | 8°20 | 13°57 | 7°44 | 22°49 | 23°39 | 12°36 | 21°15 | M27 |
| T 28 | 16 20 21 | 6°20'16 | 27°20 | 25° 1 | 11°48 | 24°25 | 11°42 | 15°11 | 8°19 | 13°59 | 7°43 | 22°38 | 23°35 | 12°42 | 21°18 | T 28 |
| W29 | 16 24 18 | 7°17'55 | 9♑39 | 27° 2 | 13° 1 | 25° 5 | 11°43 | 15° 7 | 8°18 | 14° 2 | 7°43 | 22°29 | 23°32 | 12°49 | 21°21 | W29 |
| T 30 | 16 28 14 | 8°15'32 | 21°45 | 29° 6 | 14°14 | 25°45 | 11°43 | 15° 2 | 8°17 | 14° 4 | 7°42 | 22°23 | 23°29 | 12°56 | 21°23 | T 30 |
| F 31 | 16 32 11 | 9♊13'09 | 3♒40 | 1♊11 | 15♉26 | 26♊26 | 11°R43 | 14♐58 | 8♑16 | 14♊ 6 | 7♑41 | 22♌19 | 23♌26 | 13♒ 2 | 21♈26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n52 | 19s19 | 4n 5 | 2n38 | 2s47 | 2n 7 | 1s38 | 21n53 | 0n37 | 17s59 | 0s22 | 20s58 | 1n49 | 2s54 | 0n44 | 20n52 | 1s29 | 12n28 | 17n 6 | 13n 3 | 13n10 | 16s29 | 9n 8 | 1n28 |
| T 2 | 15 10 | 19 22 | 3 21 | 3 0 | 2 50 | 2 35 | 1 39 | 22 1 | 0 38 | 17 57 | 0 22 | 20 57 | 1 49 | 2 53 | 0 44 | 20 52 | 1 29 | 12 28 | 17 6 | 13 5 | 13 11 | 16 28 | 9 9 | 1 28 |
| F 3 | 15 28 | 18 31 | 2 30 | 3 23 | 2 53 | 3 2 | 1 40 | 22 8 | 0 38 | 17 56 | 0 22 | 20 57 | 1 49 | 2 52 | 0 44 | 20 53 | 1 29 | 12 29 | 17 6 | 13 6 | 13 12 | 16 27 | 9 11 | 1 28 |
| S 4 | 15 46 | 16 52 | 1 32 | 3 47 | 2 55 | 3 30 | 1 40 | 22 15 | 0 39 | 17 55 | 0 23 | 20 57 | 1 49 | 2 52 | 0 44 | 20 53 | 1 28 | 12 29 | 17 6 | 13 6 | 13 13 | 16 26 | 9 12 | 1 28 |
| S 5 | 16 3 | 14 30 | 0 31 | 4 13 | 2 57 | 3 57 | 1 41 | 22 22 | 0 39 | 17 54 | 0 23 | 20 56 | 1 49 | 2 51 | 0 44 | 20 53 | 1 28 | 12 29 | 17 5 | 13 6 | 13 14 | 16 25 | 9 13 | 1 28 |
| M 6 | 16 21 | 11 31 | 0s32 | 4 40 | 2 58 | 4 25 | 1 41 | 22 29 | 0 40 | 17 53 | 0 23 | 20 56 | 1 49 | 2 50 | 0 44 | 20 54 | 1 28 | 12 29 | 17 5 | 13 6 | 13 15 | 16 24 | 9 14 | 1 28 |
| T 7 | 16 37 | 8 2 | 1 34 | 5 8 | 2 58 | 4 52 | 1 42 | 22 36 | 0 40 | 17 52 | 0 23 | 20 56 | 1 49 | 2 49 | 0 44 | 20 54 | 1 28 | 12 29 | 17 5 | 13 7 | 13 16 | 16 23 | 9 15 | 1 28 |
| W 8 | 16 54 | 4 8 | 2 33 | 5 37 | 2 58 | 5 20 | 1 42 | 22 42 | 0 40 | 17 51 | 0 23 | 20 55 | 1 49 | 2 49 | 0 44 | 20 54 | 1 28 | 12 30 | 17 4 | 13 8 | 13 17 | 16 22 | 9 17 | 1 28 |
| T 9 | 17 10 | 0n 1 | 3 26 | 6 8 | 2 57 | 5 47 | 1 42 | 22 48 | 0 41 | 17 50 | 0 24 | 20 55 | 1 49 | 2 48 | 0 44 | 20 54 | 1 28 | 12 30 | 17 4 | 13 10 | 13 18 | 16 21 | 9 18 | 1 28 |
| F 10 | 17 26 | 4 16 | 4 10 | 6 40 | 2 55 | 6 14 | 1 42 | 22 54 | 0 41 | 17 49 | 0 24 | 20 54 | 1 49 | 2 47 | 0 44 | 20 55 | 1 28 | 12 30 | 17 4 | 13 12 | 13 19 | 16 20 | 9 19 | 1 28 |
| S 11 | 17 42 | 8 26 | 4 42 | 7 13 | 2 53 | 6 41 | 1 43 | 23 0 | 0 42 | 17 48 | 0 24 | 20 54 | 1 49 | 2 47 | 0 44 | 20 55 | 1 28 | 12 30 | 17 3 | 13 16 | 13 20 | 16 19 | 9 20 | 1 28 |
| S 12 | 17 58 | 12 17 | 4 58 | 7 46 | 2 50 | 7 8 | 1 43 | 23 6 | 0 42 | 17 47 | 0 24 | 20 54 | 1 49 | 2 46 | 0 44 | 20 55 | 1 28 | 12 30 | 17 3 | 13 20 | 13 22 | 16 18 | 9 21 | 1 28 |
| M13 | 18 13 | 15 34 | 4 58 | 8 21 | 2 47 | 7 35 | 1 43 | 23 11 | 0 43 | 17 47 | 0 24 | 20 53 | 1 49 | 2 45 | 0 44 | 20 55 | 1 28 | 12 30 | 17 3 | 13 24 | 13 23 | 16 17 | 9 23 | 1 28 |
| T 14 | 18 28 | 17 59 | 4 40 | 8 56 | 2 44 | 8 1 | 1 42 | 23 16 | 0 43 | 17 46 | 0 25 | 20 53 | 1 49 | 2 45 | 0 44 | 20 56 | 1 28 | 12 30 | 17 2 | 13 28 | 13 24 | 16 16 | 9 24 | 1 28 |
| W15 | 18 42 | 19 20 | 4 4 | 9 33 | 2 39 | 8 28 | 1 42 | 23 21 | 0 44 | 17 45 | 0 25 | 20 52 | 1 49 | 2 44 | 0 44 | 20 56 | 1 28 | 12 30 | 17 2 | 13 31 | 13 25 | 16 15 | 9 25 | 1 28 |
| T 16 | 18 56 | 19 27 | 3 13 | 10 10 | 2 34 | 8 54 | 1 42 | 23 26 | 0 44 | 17 45 | 0 25 | 20 52 | 1 49 | 2 44 | 0 44 | 20 56 | 1 28 | 12 30 | 17 2 | 13 33 | 13 26 | 16 14 | 9 26 | 1 28 |
| F 17 | 19 10 | 18 20 | 2 10 | 10 47 | 2 29 | 9 20 | 1 42 | 23 31 | 0 45 | 17 44 | 0 25 | 20 52 | 1 49 | 2 43 | 0 44 | 20 57 | 1 28 | 12 31 | 17 1 | 13 34 | 13 27 | 16 13 | 9 27 | 1 28 |
| S 18 | 19 24 | 16 3 | 0 59 | 11 26 | 2 23 | 9 46 | 1 41 | 23 35 | 0 45 | 17 44 | 0 25 | 20 51 | 1 49 | 2 42 | 0 44 | 20 57 | 1 28 | 12 31 | 17 1 | 13 34 | 13 28 | 16 12 | 9 28 | 1 28 |
| S 19 | 19 37 | 12 49 | 0n16 | 12 5 | 2 17 | 10 12 | 1 41 | 23 39 | 0 45 | 17 43 | 0 26 | 20 51 | 1 49 | 2 42 | 0 44 | 20 57 | 1 28 | 12 31 | 17 0 | 13 34 | 13 29 | 16 11 | 9 29 | 1 28 |
| M20 | 19 50 | 8 52 | 1 29 | 12 44 | 2 10 | 10 37 | 1 40 | 23 43 | 0 46 | 17 43 | 0 26 | 20 50 | 1 49 | 2 41 | 0 43 | 20 57 | 1 28 | 12 31 | 17 0 | 13 35 | 13 30 | 16 10 | 9 31 | 1 28 |
| T 21 | 20 2 | 4 29 | 2 36 | 13 23 | 2 2 | 11 3 | 1 40 | 23 47 | 0 46 | 17 42 | 0 26 | 20 50 | 1 49 | 2 41 | 0 43 | 20 58 | 1 28 | 12 30 | 17 0 | 13 35 | 13 31 | 16 9 | 9 32 | 1 28 |
| W22 | 20 15 | 0s 6 | 3 33 | 14 3 | 1 55 | 11 28 | 1 39 | 23 50 | 0 47 | 17 42 | 0 26 | 20 49 | 1 49 | 2 40 | 0 43 | 20 58 | 1 28 | 12 30 | 16 59 | 13 36 | 13 32 | 16 8 | 9 33 | 1 28 |
| T 23 | 20 26 | 4 38 | 4 17 | 14 43 | 1 46 | 11 53 | 1 38 | 23 53 | 0 47 | 17 42 | 0 26 | 20 49 | 1 49 | 2 40 | 0 43 | 20 58 | 1 28 | 12 30 | 16 59 | 13 39 | 13 33 | 16 7 | 9 34 | 1 28 |
| F 24 | 20 38 | 8 52 | 4 47 | 15 23 | 1 38 | 12 17 | 1 37 | 23 56 | 0 47 | 17 42 | 0 27 | 20 49 | 1 49 | 2 40 | 0 43 | 20 59 | 1 28 | 12 30 | 16 58 | 13 42 | 13 34 | 16 6 | 9 35 | 1 28 |
| S 25 | 20 49 | 12 36 | 5 0 | 16 3 | 1 29 | 12 41 | 1 36 | 23 59 | 0 48 | 17 42 | 0 27 | 20 48 | 1 49 | 2 39 | 0 43 | 20 59 | 1 28 | 12 30 | 16 58 | 13 45 | 13 35 | 16 5 | 9 36 | 1 28 |
| S 26 | 21 0 | 15 40 | 4 57 | 16 43 | 1 19 | 13 5 | 1 35 | 24 2 | 0 48 | 17 41 | 0 27 | 20 48 | 1 49 | 2 39 | 0 43 | 20 59 | 1 28 | 12 30 | 16 58 | 13 49 | 13 36 | 16 4 | 9 37 | 1 28 |
| M27 | 21 10 | 17 55 | 4 39 | 17 23 | 1 10 | 13 29 | 1 34 | 24 4 | 0 49 | 17 41 | 0 27 | 20 47 | 1 49 | 2 38 | 0 43 | 20 59 | 1 28 | 12 30 | 16 57 | 13 53 | 13 37 | 16 3 | 9 38 | 1 28 |
| T 28 | 21 20 | 19 15 | 4 8 | 18 2 | 1 0 | 13 53 | 1 33 | 24 6 | 0 49 | 17 41 | 0 27 | 20 47 | 1 49 | 2 38 | 0 43 | 21 0 | 1 28 | 12 30 | 16 57 | 13 57 | 13 38 | 16 2 | 9 39 | 1 28 |
| W29 | 21 30 | 19 38 | 3 26 | 18 40 | 0 50 | 14 16 | 1 32 | 24 8 | 0 49 | 17 42 | 0 28 | 20 46 | 1 49 | 2 38 | 0 43 | 21 0 | 1 28 | 12 30 | 16 56 | 14 0 | 13 39 | 16 1 | 9 40 | 1 28 |
| T 30 | 21 39 | 19 6 | 2 35 | 19 18 | 0 39 | 14 38 | 1 31 | 24 10 | 0 50 | 17 42 | 0 28 | 20 46 | 1 49 | 2 37 | 0 43 | 21 0 | 1 28 | 12 30 | 16 56 | 14 2 | 13 40 | 16 0 | 9 41 | 1 28 |
| F 31 | 21n48 | 17s44 | 1n37 | 19n54 | 0s29 | 15n 1 | 1s30 | 24n12 | 0n50 | 17s42 | 0s28 | 20s45 | 1n49 | 2s37 | 0n43 | 21n 0 | 1s28 | 12n29 | 16n55 | 14n 3 | 13n41 | 15s59 | 9n42 | 1n28 |

Julian Day Number = 2532748.5, Delta T = 186.48 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°50'51, Lahiri = 26°57'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 7 | 10♊10'44 | 15♒30 | 3♊18 | 16♉39 | 27♊ 6 | 11°R43 | 14°R54 | 8°R16 | 14♊ 8 | 7°R41 | 22°R18 | 23♌23 | 13♒ 9 | 21♈29 | S 1 |
| S 2 | 16 40 4 | 11° 8'19 | 27°18 | 5°26 | 17°52 | 27°46 | 11♒43 | 14♐49 | 8♎15 | 14°11 | 7♎40 | 22°D18 | 23°20 | 13°16 | 21°31 | S 2 |
| M 3 | 16 44 0 | 12° 5'52 | 9♓10 | 7°36 | 19° 5 | 28°27 | 11°42 | 14°45 | 8°14 | 14°13 | 7°40 | 22°R18 | 23°16 | 13°22 | 21°34 | M 3 |
| T 4 | 16 47 57 | 13° 3'25 | 21°10 | 9°46 | 20°17 | 29° 7 | 11°41 | 14°40 | 8°14 | 14°15 | 7°39 | 22♌18 | 23°13 | 13°29 | 21°36 | T 4 |
| W 5 | 16 51 54 | 14° 0'57 | 3♈25 | 11°57 | 21°30 | 29°47 | 11°40 | 14°36 | 8°13 | 14°17 | 7°39 | 22°16 | 23°10 | 13°36 | 21°39 | W 5 |
| T 6 | 16 55 50 | 14°58'28 | 15°58 | 14° 9 | 22°43 | 0♋27 | 11°39 | 14°31 | 8°12 | 14°20 | 7°39 | 22°12 | 23° 7 | 13°42 | 21°41 | T 6 |
| F 7 | 16 59 47 | 15°55'59 | 28°55 | 16°21 | 23°56 | 1° 7 | 11°38 | 14°27 | 8°12 | 14°22 | 7°38 | 22° 6 | 23° 4 | 13°49 | 21°44 | F 7 |
| S 8 | 17 3 43 | 16°53'28 | 12♉17 | 18°33 | 25° 9 | 1°47 | 11°36 | 14°23 | 8°11 | 14°24 | 7°38 | 21°58 | 23° 0 | 13°55 | 21°46 | S 8 |
| S 9 | 17 7 40 | 17°50'57 | 26° 4 | 20°45 | 26°22 | 2°28 | 11°35 | 14°18 | 8°11 | 14°26 | 7°38 | 21°48 | 22°57 | 14° 2 | 21°48 | S 9 |
| M10 | 17 11 36 | 18°48'25 | 10♊13 | 22°57 | 27°35 | 3° 8 | 11°33 | 14°14 | 8°11 | 14°28 | 7°37 | 21°38 | 22°54 | 14° 9 | 21°51 | M10 |
| T 11 | 17 15 33 | 19°45'52 | 24°40 | 25° 7 | 28°48 | 3°48 | 11°31 | 14° 9 | 8°10 | 14°31 | 7°37 | 21°29 | 22°51 | 14°15 | 21°53 | T 11 |
| W12 | 17 19 29 | 20°43'19 | 9♋19 | 27°17 | 0♊ 0 | 4°28 | 11°29 | 14° 5 | 8°10 | 14°33 | 7°37 | 21°22 | 22°48 | 14°22 | 21°55 | W12 |
| T 13 | 17 23 26 | 21°40'44 | 24° 2 | 29°25 | 1°13 | 5° 7 | 11°26 | 14° 0 | 8°10 | 14°35 | 7°37 | 21°16 | 22°45 | 14°29 | 21°57 | T 13 |
| F 14 | 17 27 23 | 22°38'09 | 8♌41 | 1♋32 | 2°26 | 5°47 | 11°23 | 13°56 | 8°10 | 14°37 | 7°36 | 21°14 | 22°41 | 14°35 | 21°59 | F 14 |
| S 15 | 17 31 19 | 23°35'32 | 23°12 | 3°37 | 3°39 | 6°27 | 11°21 | 13°52 | 8°10 | 14°40 | 7°36 | 21°D13 | 22°38 | 14°42 | 22° 2 | S 15 |
| S 16 | 17 35 16 | 24°32'54 | 7♍31 | 5°40 | 4°52 | 7° 7 | 11°18 | 13°47 | 8°D10 | 14°42 | 7°36 | 21°14 | 22°35 | 14°49 | 22° 4 | S 16 |
| M17 | 17 39 12 | 25°30'15 | 21°36 | 7°42 | 6° 5 | 7°47 | 11°15 | 13°43 | 8°10 | 14°44 | 7°36 | 21°R15 | 22°32 | 14°55 | 22° 6 | M17 |
| T 18 | 17 43 9 | 26°27'36 | 5♎26 | 9°41 | 7°18 | 8°27 | 11°11 | 13°39 | 8°10 | 14°46 | 7°D36 | 21°14 | 22°29 | 15° 2 | 22° 8 | T 18 |
| W19 | 17 47 5 | 27°24'55 | 19° 1 | 11°38 | 8°31 | 9° 6 | 11° 8 | 13°34 | 8°10 | 14°49 | 7°36 | 21°12 | 22°26 | 15° 9 | 22° 9 | W19 |
| T 20 | 17 51 2 | 28°22'13 | 2♏23 | 13°33 | 9°44 | 9°46 | 11° 4 | 13°30 | 8°10 | 14°51 | 7°36 | 21° 8 | 22°22 | 15°15 | 22°11 | T 20 |
| F 21 | 17 54 58 | 29°19'30 | 15°31 | 15°26 | 10°57 | 10°26 | 11° 0 | 13°26 | 8°10 | 14°53 | 7°36 | 21° 2 | 22°19 | 15°22 | 22°13 | F 21 |
| S 22 | 17 58 55 | 0♋16'47 | 28°26 | 17°16 | 12°10 | 11° 5 | 10°56 | 13°22 | 8°11 | 14°55 | 7°36 | 20°54 | 22°16 | 15°29 | 22°15 | S 22 |
| S 23 | 18 2 52 | 1°14'03 | 11♐ 9 | 19° 4 | 13°23 | 11°45 | 10°52 | 13°18 | 8°11 | 14°57 | 7°37 | 20°45 | 22°13 | 15°35 | 22°17 | S 23 |
| M24 | 18 6 48 | 2°11'19 | 23°39 | 20°50 | 14°36 | 12°25 | 10°48 | 13°14 | 8°11 | 14°59 | 7°37 | 20°36 | 22°10 | 15°42 | 22°18 | M24 |
| T 25 | 18 10 45 | 3° 8'34 | 5♑58 | 22°34 | 15°49 | 13° 4 | 10°43 | 13°10 | 8°12 | 15° 2 | 7°37 | 20°29 | 22° 6 | 15°48 | 22°20 | T 25 |
| W26 | 18 14 41 | 4° 5'48 | 18° 6 | 24°15 | 17° 3 | 13°44 | 10°38 | 13° 6 | 8°12 | 15° 4 | 7°37 | 20°23 | 22° 3 | 15°55 | 22°22 | W26 |
| T 27 | 18 18 38 | 5° 3'02 | 0♒ 5 | 25°54 | 18°16 | 14°23 | 10°34 | 13° 2 | 8°13 | 15° 6 | 7°37 | 20°19 | 22° 0 | 16° 2 | 22°23 | T 27 |
| F 28 | 18 22 34 | 6° 0'16 | 11°57 | 27°30 | 19°29 | 15° 3 | 10°29 | 12°58 | 8°14 | 15° 8 | 7°38 | 20°16 | 21°57 | 16° 8 | 22°25 | F 28 |
| S 29 | 18 26 31 | 6°57'29 | 23°45 | 29° 4 | 20°42 | 15°42 | 10°23 | 12°54 | 8°14 | 15°10 | 7°38 | 20°D16 | 21°54 | 16°15 | 22°26 | S 29 |
| S 30 | 18 30 27 | 7♋54'43 | 5♓32 | 0♌35 | 21♊55 | 16♋21 | 10♒18 | 12♐50 | 8♎15 | 15♊12 | 7♎38 | 20♌17 | 21♌51 | 16♒22 | 22♈27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 15s36 | 0n36 | 20n30 | 0s18 | 15n23 | 1s28 | 24n13 | 0n50 | 17s42 | 0s28 | 20s45 | 1n49 | 2s37 | 0n43 | 21n 1 | 1s28 | 12n29 | 16n55 | 14n 4 | 13n43 | 15s58 | 9n43 | 1n28 |
| S 2 | 22 5 | 12 49 | 0s27 | 21 4 | 0 7 | 15 45 | 1 27 | 24 14 | 0 51 | 17 42 | 0 28 | 20 45 | 1 49 | 2 37 | 0 43 | 21 1 | 1 28 | 12 29 | 16 54 | 14 4 | 13 44 | 15 57 | 9 44 | 1 28 |
| M 3 | 22 13 | 9 30 | 1 29 | 21 36 | 0n 3 | 16 6 | 1 25 | 24 15 | 0 51 | 17 43 | 0 29 | 20 44 | 1 49 | 2 36 | 0 43 | 21 1 | 1 28 | 12 29 | 16 54 | 14 4 | 13 45 | 15 56 | 9 45 | 1 28 |
| T 4 | 22 20 | 5 45 | 2 28 | 22 7 | 0 14 | 16 27 | 1 24 | 24 16 | 0 52 | 17 43 | 0 29 | 20 44 | 1 49 | 2 36 | 0 43 | 21 2 | 1 28 | 12 28 | 16 53 | 14 4 | 13 46 | 15 55 | 9 46 | 1 28 |
| W 5 | 22 27 | 1 43 | 3 21 | 22 36 | 0 24 | 16 47 | 1 22 | 24 16 | 0 52 | 17 44 | 0 29 | 20 43 | 1 49 | 2 36 | 0 43 | 21 2 | 1 28 | 12 28 | 16 53 | 14 4 | 13 47 | 15 54 | 9 47 | 1 28 |
| T 6 | 22 34 | 2n30 | 4 6 | 23 2 | 0 34 | 17 8 | 1 21 | 24 17 | 0 52 | 17 44 | 0 29 | 20 43 | 1 49 | 2 36 | 0 43 | 21 2 | 1 28 | 12 28 | 16 53 | 14 5 | 13 48 | 15 53 | 9 48 | 1 28 |
| F 7 | 22 40 | 6 43 | 4 40 | 23 27 | 0 44 | 17 27 | 1 19 | 24 17 | 0 53 | 17 45 | 0 29 | 20 42 | 1 49 | 2 36 | 0 43 | 21 2 | 1 28 | 12 28 | 16 52 | 14 7 | 13 49 | 15 52 | 9 49 | 1 28 |
| S 8 | 22 46 | 10 44 | 5 0 | 23 48 | 0 54 | 17 47 | 1 17 | 24 17 | 0 53 | 17 45 | 0 30 | 20 42 | 1 48 | 2 35 | 0 43 | 21 3 | 1 28 | 12 27 | 16 52 | 14 10 | 13 50 | 15 51 | 9 49 | 1 28 |
| S 9 | 22 51 | 14 20 | 5 3 | 24 8 | 1 3 | 18 5 | 1 16 | 24 16 | 0 53 | 17 46 | 0 30 | 20 42 | 1 48 | 2 35 | 0 43 | 21 3 | 1 28 | 12 27 | 16 51 | 14 13 | 13 51 | 15 50 | 9 50 | 1 28 |
| M10 | 22 56 | 17 12 | 4 48 | 24 24 | 1 11 | 18 24 | 1 14 | 24 16 | 0 54 | 17 47 | 0 30 | 20 41 | 1 48 | 2 35 | 0 43 | 21 3 | 1 28 | 12 27 | 16 51 | 14 16 | 13 52 | 15 49 | 9 51 | 1 27 |
| T 11 | 23 1 | 19 3 | 4 15 | 24 38 | 1 19 | 18 42 | 1 12 | 24 15 | 0 54 | 17 48 | 0 30 | 20 41 | 1 48 | 2 35 | 0 43 | 21 3 | 1 28 | 12 26 | 16 50 | 14 19 | 13 53 | 15 48 | 9 52 | 1 27 |
| W12 | 23 5 | 19 41 | 3 25 | 24 49 | 1 26 | 18 59 | 1 10 | 24 14 | 0 54 | 17 48 | 0 30 | 20 40 | 1 48 | 2 35 | 0 43 | 21 4 | 1 28 | 12 26 | 16 50 | 14 22 | 13 54 | 15 47 | 9 53 | 1 27 |
| T 13 | 23 9 | 18 58 | 2 20 | 24 57 | 1 33 | 19 16 | 1 8 | 24 13 | 0 55 | 17 49 | 0 31 | 20 40 | 1 48 | 2 35 | 0 43 | 21 4 | 1 28 | 12 26 | 16 49 | 14 23 | 13 55 | 15 45 | 9 54 | 1 27 |
| F 14 | 23 12 | 17 0 | 1 7 | 25 3 | 1 39 | 19 33 | 1 6 | 24 12 | 0 55 | 17 50 | 0 31 | 20 39 | 1 48 | 2 35 | 0 42 | 21 4 | 1 28 | 12 25 | 16 49 | 14 24 | 13 56 | 15 44 | 9 54 | 1 27 |
| S 15 | 23 15 | 13 56 | 0n11 | 25 6 | 1 44 | 19 48 | 1 4 | 24 10 | 0 55 | 17 51 | 0 31 | 20 39 | 1 48 | 2 35 | 0 42 | 21 4 | 1 28 | 12 25 | 16 48 | 14 24 | 13 57 | 15 43 | 9 55 | 1 27 |
| S 16 | 23 18 | 10 4 | 1 26 | 25 6 | 1 48 | 20 4 | 1 2 | 24 9 | 0 56 | 17 52 | 0 31 | 20 39 | 1 48 | 2 35 | 0 42 | 21 5 | 1 28 | 12 24 | 16 48 | 14 24 | 13 58 | 15 42 | 9 56 | 1 27 |
| M17 | 23 20 | 5 43 | 2 36 | 25 3 | 1 52 | 20 19 | 1 0 | 24 7 | 0 56 | 17 53 | 0 32 | 20 38 | 1 48 | 2 35 | 0 42 | 21 5 | 1 28 | 12 24 | 16 47 | 14 24 | 13 59 | 15 41 | 9 57 | 1 27 |
| T 18 | 23 22 | 1 8 | 3 34 | 24 58 | 1 55 | 20 33 | 0 58 | 24 4 | 0 56 | 17 54 | 0 32 | 20 38 | 1 48 | 2 35 | 0 42 | 21 5 | 1 28 | 12 23 | 16 47 | 14 24 | 14 0 | 15 40 | 9 58 | 1 27 |
| W19 | 23 23 | 3s25 | 4 20 | 24 51 | 1 57 | 20 47 | 0 56 | 24 2 | 0 56 | 17 55 | 0 32 | 20 37 | 1 47 | 2 35 | 0 42 | 21 5 | 1 28 | 12 23 | 16 46 | 14 25 | 14 1 | 15 39 | 9 58 | 1 27 |
| T 20 | 23 24 | 7 44 | 4 51 | 24 41 | 1 59 | 21 0 | 0 53 | 24 0 | 0 57 | 17 57 | 0 32 | 20 37 | 1 47 | 2 35 | 0 42 | 21 6 | 1 28 | 12 22 | 16 46 | 14 26 | 14 2 | 15 38 | 9 59 | 1 27 |
| F 21 | 23 24 | 11 35 | 5 5 | 24 30 | 2 0 | 21 13 | 0 51 | 23 57 | 0 57 | 17 58 | 0 32 | 20 37 | 1 47 | 2 35 | 0 42 | 21 6 | 1 28 | 12 22 | 16 45 | 14 28 | 14 3 | 15 37 | 10 0 | 1 27 |
| S 22 | 23 24 | 14 50 | 5 4 | 24 16 | 2 0 | 21 25 | 0 49 | 23 54 | 0 57 | 17 59 | 0 33 | 20 36 | 1 47 | 2 36 | 0 42 | 21 6 | 1 28 | 12 21 | 16 45 | 14 31 | 14 4 | 15 36 | 10 0 | 1 28 |
| S 23 | 23 24 | 17 20 | 4 48 | 24 1 | 1 59 | 21 36 | 0 47 | 23 51 | 0 58 | 18 1 | 0 33 | 20 36 | 1 47 | 2 36 | 0 42 | 21 6 | 1 28 | 12 21 | 16 44 | 14 33 | 14 5 | 15 34 | 10 1 | 1 28 |
| M24 | 23 23 | 18 58 | 4 18 | 23 44 | 1 57 | 21 47 | 0 44 | 23 47 | 0 58 | 18 2 | 0 33 | 20 35 | 1 47 | 2 36 | 0 42 | 21 7 | 1 28 | 12 20 | 16 44 | 14 36 | 14 6 | 15 33 | 10 2 | 1 28 |
| T 25 | 23 22 | 19 40 | 3 36 | 23 25 | 1 55 | 21 58 | 0 42 | 23 44 | 0 58 | 18 3 | 0 33 | 20 35 | 1 47 | 2 36 | 0 42 | 21 7 | 1 28 | 12 20 | 16 43 | 14 39 | 14 7 | 15 32 | 10 2 | 1 28 |
| W26 | 23 21 | 19 27 | 2 45 | 23 5 | 1 52 | 22 7 | 0 40 | 23 40 | 0 58 | 18 5 | 0 33 | 20 35 | 1 47 | 2 36 | 0 42 | 21 7 | 1 28 | 12 19 | 16 43 | 14 41 | 14 8 | 15 31 | 10 3 | 1 28 |
| T 27 | 23 19 | 18 22 | 1 47 | 22 43 | 1 49 | 22 16 | 0 37 | 23 36 | 0 59 | 18 6 | 0 34 | 20 34 | 1 46 | 2 37 | 0 42 | 21 7 | 1 28 | 12 19 | 16 42 | 14 42 | 14 9 | 15 30 | 10 3 | 1 28 |
| F 28 | 23 16 | 16 28 | 0 45 | 22 20 | 1 45 | 22 25 | 0 35 | 23 32 | 0 59 | 18 8 | 0 34 | 20 34 | 1 46 | 2 37 | 0 42 | 21 7 | 1 28 | 12 18 | 16 42 | 14 43 | 14 10 | 15 29 | 10 4 | 1 28 |
| S 29 | 23 14 | 13 53 | 0s19 | 21 57 | 1 40 | 22 33 | 0 32 | 23 28 | 0 59 | 18 10 | 0 34 | 20 34 | 1 46 | 2 37 | 0 42 | 21 8 | 1 28 | 12 18 | 16 41 | 14 43 | 14 11 | 15 28 | 10 4 | 1 28 |
| S 30 | 23n10 | 10s45 | 1s22 | 21n32 | 1n34 | 22n40 | 0s30 | 23n24 | 1n 0 | 18s11 | 0s34 | 20s33 | 1n46 | 2s38 | 0n42 | 21n 8 | 1s28 | 12n17 | 16n40 | 14n42 | 14n12 | 15s27 | 10n 5 | 1n28 |

Julian Day Number = 2532779.5, Delta T = 186.57 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°50'55, Lahiri = 26°57'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2222

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 24 | 8♋51'56 | 17♓23 | 2♌ 4 | 23♊ 8 | 17♋ 1 | 10°R13 | 12°R46 | 8♎16 | 15♊14 | 7♎39 | 20♌19 | 21♌47 | 16♒28 | 22♈29 | M 1 |
| T 2 | 18 38 21 | 9°49'09 | 29°24 | 3°31 | 24°22 | 17°40 | 10♒ 7 | 12♐43 | 8°17 | 15°16 | 7°39 | 20°20 | 21°44 | 16°35 | 22°30 | T 2 |
| W 3 | 18 42 17 | 10°46'23 | 11♈37 | 4°55 | 25°35 | 18°20 | 10° 1 | 12°39 | 8°17 | 15°19 | 7°40 | 20°R20 | 21°41 | 16°42 | 22°31 | W 3 |
| T 4 | 18 46 14 | 11°43'36 | 24°10 | 6°17 | 26°48 | 18°59 | 9°56 | 12°35 | 8°18 | 15°21 | 7°40 | 20°20 | 21°38 | 16°48 | 22°33 | T 4 |
| F 5 | 18 50 10 | 12°40'50 | 7♉ 5 | 7°36 | 28° 1 | 19°38 | 9°50 | 12°32 | 8°19 | 15°23 | 7°41 | 20°17 | 21°35 | 16°55 | 22°34 | F 5 |
| S 6 | 18 54 7 | 13°38'03 | 20°27 | 8°53 | 29°15 | 20°17 | 9°43 | 12°28 | 8°20 | 15°25 | 7°41 | 20°13 | 21°32 | 17° 2 | 22°35 | S 6 |
| S 7 | 18 58 3 | 14°35'17 | 4♊16 | 10° 6 | 0♋28 | 20°57 | 9°37 | 12°25 | 8°21 | 15°27 | 7°42 | 20° 9 | 21°28 | 17° 8 | 22°36 | S 7 |
| M 8 | 19 2 0 | 15°32'31 | 18°31 | 11°18 | 1°41 | 21°36 | 9°31 | 12°21 | 8°23 | 15°29 | 7°43 | 20° 4 | 21°25 | 17°15 | 22°37 | M 8 |
| T 9 | 19 5 56 | 16°29'45 | 3♋ 9 | 12°26 | 2°55 | 22°15 | 9°24 | 12°18 | 8°24 | 15°31 | 7°43 | 19°59 | 21°22 | 17°21 | 22°38 | T 9 |
| W10 | 19 9 53 | 17°26'59 | 18° 2 | 13°32 | 4° 8 | 22°54 | 9°18 | 12°15 | 8°25 | 15°33 | 7°44 | 19°55 | 21°19 | 17°28 | 22°39 | W10 |
| T 11 | 19 13 50 | 18°24'14 | 3♌ 4 | 14°34 | 5°21 | 23°33 | 9°11 | 12°12 | 8°26 | 15°35 | 7°45 | 19°52 | 21°16 | 17°35 | 22°40 | T 11 |
| F 12 | 19 17 46 | 19°21'28 | 18° 4 | 15°34 | 6°35 | 24°12 | 9° 4 | 12° 9 | 8°28 | 15°37 | 7°46 | 19°D52 | 21°12 | 17°41 | 22°40 | F 12 |
| S 13 | 19 21 43 | 20°18'42 | 2♍55 | 16°30 | 7°48 | 24°52 | 8°57 | 12° 6 | 8°29 | 15°38 | 7°46 | 19°52 | 21° 9 | 17°48 | 22°41 | S 13 |
| S 14 | 19 25 39 | 21°15'56 | 17°31 | 17°24 | 9° 2 | 25°31 | 8°50 | 12° 3 | 8°30 | 15°40 | 7°47 | 19°53 | 21° 6 | 17°55 | 22°42 | S 14 |
| M15 | 19 29 36 | 22°13'09 | 1♎48 | 18°14 | 10°15 | 26°10 | 8°43 | 12° 0 | 8°32 | 15°42 | 7°48 | 19°55 | 21° 3 | 18° 1 | 22°42 | M15 |
| T 16 | 19 33 32 | 23°10'23 | 15°43 | 19° 0 | 11°28 | 26°49 | 8°36 | 11°57 | 8°33 | 15°44 | 7°49 | 19°56 | 21° 0 | 18° 8 | 22°43 | T 16 |
| W17 | 19 37 29 | 24° 7'36 | 29°18 | 19°43 | 12°42 | 27°28 | 8°29 | 11°54 | 8°35 | 15°46 | 7°50 | 19°R56 | 20°57 | 18°15 | 22°44 | W17 |
| T 18 | 19 41 25 | 25° 4'50 | 12♏32 | 20°22 | 13°55 | 28° 7 | 8°22 | 11°52 | 8°37 | 15°48 | 7°51 | 19°55 | 20°53 | 18°21 | 22°44 | T 18 |
| F 19 | 19 45 22 | 26° 2'03 | 25°28 | 20°57 | 15° 9 | 28°46 | 8°14 | 11°49 | 8°38 | 15°50 | 7°52 | 19°53 | 20°50 | 18°28 | 22°45 | F 19 |
| S 20 | 19 49 19 | 26°59'17 | 8♐ 9 | 21°28 | 16°22 | 29°24 | 8° 7 | 11°47 | 8°40 | 15°51 | 7°53 | 19°50 | 20°47 | 18°35 | 22°45 | S 20 |
| S 21 | 19 53 15 | 27°56'31 | 20°35 | 21°55 | 17°36 | 0♌ 3 | 7°59 | 11°44 | 8°42 | 15°53 | 7°54 | 19°46 | 20°44 | 18°41 | 22°45 | S 21 |
| M22 | 19 57 12 | 28°53'45 | 2♑50 | 22°18 | 18°50 | 0°42 | 7°52 | 11°42 | 8°44 | 15°55 | 7°55 | 19°43 | 20°41 | 18°48 | 22°46 | M22 |
| T 23 | 20 1 8 | 29°50'59 | 14°56 | 22°36 | 20° 3 | 1°21 | 7°44 | 11°40 | 8°45 | 15°57 | 7°56 | 19°40 | 20°38 | 18°55 | 22°46 | T 23 |
| W24 | 20 5 5 | 0♌48'14 | 26°53 | 22°49 | 21°17 | 2° 0 | 7°37 | 11°38 | 8°47 | 15°58 | 7°57 | 19°38 | 20°34 | 19° 1 | 22°46 | W24 |
| T 25 | 20 9 1 | 1°45'29 | 8♒45 | 22°58 | 22°30 | 2°39 | 7°29 | 11°35 | 8°49 | 16° 0 | 7°58 | 19°37 | 20°31 | 19° 8 | 22°46 | T 25 |
| F 26 | 20 12 58 | 2°42'45 | 20°34 | 23°R 2 | 23°44 | 3°18 | 7°21 | 11°33 | 8°51 | 16° 2 | 7°59 | 19°D36 | 20°28 | 19°14 | 22°46 | F 26 |
| S 27 | 20 16 54 | 3°40'01 | 2♓21 | 23° 1 | 24°58 | 3°56 | 7°13 | 11°32 | 8°53 | 16° 4 | 8° 1 | 19°37 | 20°25 | 19°21 | 22°R46 | S 27 |
| S 28 | 20 20 51 | 4°37'18 | 14°10 | 22°55 | 26°12 | 4°35 | 7° 6 | 11°30 | 8°56 | 16° 5 | 8° 2 | 19°38 | 20°22 | 19°28 | 22°46 | S 28 |
| M29 | 20 24 48 | 5°34'35 | 26° 4 | 22°44 | 27°25 | 5°14 | 6°58 | 11°28 | 8°58 | 16° 7 | 8° 3 | 19°39 | 20°18 | 19°34 | 22°46 | M29 |
| T 30 | 20 28 44 | 6°31'54 | 8♈ 6 | 22°28 | 28°39 | 5°52 | 6°50 | 11°26 | 9° 0 | 16° 8 | 8° 4 | 19°40 | 20°15 | 19°41 | 22°46 | T 30 |
| W31 | 20 32 41 | 7♌29'13 | 20♈21 | 22♌ 7 | 29♋53 | 6♌31 | 6♒42 | 11♐25 | 9♎ 2 | 16♊10 | 8♎ 6 | 19♌41 | 20♌12 | 19♒48 | 22♈46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 7 | 7s 9 | 2s22 | 21n 6 | 1n28 | 22n46 | 0s28 | 23n19 | 1n 0 | 18s13 | 0s34 | 20s33 | 1n46 | 2s38 | 0n42 | 21n 8 | 1s28 | 12n16 | 16n40 | 14n42 | 14n14 | 15s25 | 10n 5 | 1n28 |
| T 2 | 23 3 | 3 15 | 3 17 | 20 40 | 1 22 | 22 52 | 0 25 | 23 14 | 1 0 | 18 14 | 0 35 | 20 33 | 1 46 | 2 38 | 0 42 | 21 8 | 1 28 | 12 16 | 16 39 | 14 41 | 14 15 | 15 24 | 10 6 | 1 28 |
| W 3 | 22 58 | 0n51 | 4 4 | 20 13 | 1 14 | 22 57 | 0 23 | 23 9 | 1 0 | 18 16 | 0 35 | 20 32 | 1 46 | 2 39 | 0 42 | 21 8 | 1 28 | 12 15 | 16 39 | 14 41 | 14 16 | 15 23 | 10 6 | 1 28 |
| T 4 | 22 53 | 5 1 | 4 40 | 19 45 | 1 7 | 23 2 | 0 20 | 23 4 | 1 1 | 18 18 | 0 35 | 20 32 | 1 45 | 2 39 | 0 42 | 21 9 | 1 28 | 12 14 | 16 38 | 14 42 | 14 17 | 15 22 | 10 7 | 1 28 |
| F 5 | 22 48 | 9 4 | 5 4 | 19 17 | 0 58 | 23 6 | 0 18 | 22 59 | 1 1 | 18 20 | 0 35 | 20 32 | 1 45 | 2 40 | 0 42 | 21 9 | 1 28 | 12 14 | 16 38 | 14 42 | 14 18 | 15 21 | 10 7 | 1 28 |
| S 6 | 22 43 | 12 49 | 5 12 | 18 49 | 0 49 | 23 9 | 0 15 | 22 53 | 1 1 | 18 22 | 0 35 | 20 31 | 1 45 | 2 40 | 0 42 | 21 9 | 1 28 | 12 13 | 16 37 | 14 43 | 14 19 | 15 20 | 10 8 | 1 28 |
| S 7 | 22 37 | 16 1 | 5 2 | 18 20 | 0 40 | 23 12 | 0 13 | 22 47 | 1 1 | 18 23 | 0 36 | 20 31 | 1 45 | 2 40 | 0 41 | 21 9 | 1 28 | 12 12 | 16 37 | 14 45 | 14 20 | 15 18 | 10 8 | 1 28 |
| M 8 | 22 30 | 18 21 | 4 34 | 17 51 | 0 30 | 23 13 | 0 10 | 22 41 | 1 1 | 18 25 | 0 36 | 20 31 | 1 45 | 2 41 | 0 41 | 21 10 | 1 28 | 12 12 | 16 36 | 14 47 | 14 21 | 15 17 | 10 9 | 1 28 |
| T 9 | 22 23 | 19 34 | 3 48 | 17 22 | 0 20 | 23 15 | 0 8 | 22 35 | 1 2 | 18 27 | 0 36 | 20 31 | 1 45 | 2 41 | 0 41 | 21 10 | 1 28 | 12 11 | 16 36 | 14 48 | 14 22 | 15 16 | 10 9 | 1 28 |
| W10 | 22 16 | 19 28 | 2 45 | 16 53 | 0 9 | 23 15 | 0 5 | 22 29 | 1 2 | 18 29 | 0 36 | 20 30 | 1 44 | 2 42 | 0 41 | 21 10 | 1 28 | 12 10 | 16 35 | 14 49 | 14 23 | 15 15 | 10 9 | 1 28 |
| T 11 | 22 9 | 17 58 | 1 31 | 16 25 | 0s 2 | 23 15 | 0 3 | 22 23 | 1 2 | 18 31 | 0 36 | 20 30 | 1 44 | 2 43 | 0 41 | 21 10 | 1 28 | 12 9 | 16 35 | 14 50 | 14 24 | 15 14 | 10 10 | 1 28 |
| F 12 | 22 1 | 15 14 | 0 10 | 15 56 | 0 14 | 23 14 | 0 0 | 22 16 | 1 2 | 18 33 | 0 36 | 20 30 | 1 44 | 2 43 | 0 41 | 21 10 | 1 28 | 12 9 | 16 34 | 14 50 | 14 25 | 15 13 | 10 10 | 1 28 |
| S 13 | 21 52 | 11 32 | 1n11 | 15 28 | 0 26 | 23 13 | 0n 2 | 22 9 | 1 3 | 18 35 | 0 37 | 20 30 | 1 44 | 2 44 | 0 41 | 21 10 | 1 28 | 12 8 | 16 34 | 14 50 | 14 26 | 15 11 | 10 10 | 1 28 |
| S 14 | 21 44 | 7 10 | 2 26 | 15 0 | 0 38 | 23 11 | 0 4 | 22 2 | 1 3 | 18 37 | 0 37 | 20 30 | 1 44 | 2 44 | 0 41 | 21 11 | 1 28 | 12 7 | 16 33 | 14 50 | 14 27 | 15 10 | 10 10 | 1 28 |
| M15 | 21 35 | 2 30 | 3 30 | 14 33 | 0 51 | 23 8 | 0 7 | 21 55 | 1 3 | 18 39 | 0 37 | 20 29 | 1 44 | 2 45 | 0 41 | 21 11 | 1 28 | 12 6 | 16 33 | 14 49 | 14 28 | 15 9 | 10 11 | 1 28 |
| T 16 | 21 25 | 2s10 | 4 20 | 14 6 | 1 4 | 23 4 | 0 9 | 21 48 | 1 3 | 18 41 | 0 37 | 20 29 | 1 43 | 2 46 | 0 41 | 21 11 | 1 28 | 12 6 | 16 32 | 14 49 | 14 29 | 15 8 | 10 11 | 1 28 |
| W17 | 21 16 | 6 37 | 4 55 | 13 40 | 1 17 | 23 0 | 0 12 | 21 41 | 1 3 | 18 43 | 0 37 | 20 29 | 1 43 | 2 46 | 0 41 | 21 11 | 1 28 | 12 5 | 16 32 | 14 49 | 14 30 | 15 7 | 10 11 | 1 28 |
| T 18 | 21 5 | 10 37 | 5 12 | 13 15 | 1 30 | 22 55 | 0 14 | 21 33 | 1 4 | 18 45 | 0 37 | 20 29 | 1 43 | 2 47 | 0 41 | 21 11 | 1 28 | 12 4 | 16 32 | 14 49 | 14 31 | 15 5 | 10 11 | 1 28 |
| F 19 | 20 55 | 14 2 | 5 13 | 12 51 | 1 44 | 22 49 | 0 17 | 21 25 | 1 4 | 18 47 | 0 38 | 20 29 | 1 43 | 2 48 | 0 41 | 21 11 | 1 28 | 12 3 | 16 31 | 14 50 | 14 32 | 15 4 | 10 11 | 1 28 |
| S 20 | 20 44 | 16 43 | 4 59 | 12 28 | 1 58 | 22 43 | 0 19 | 21 18 | 1 4 | 18 49 | 0 38 | 20 29 | 1 43 | 2 48 | 0 41 | 21 12 | 1 28 | 12 2 | 16 31 | 14 51 | 14 33 | 15 3 | 10 12 | 1 28 |
| S 21 | 20 33 | 18 35 | 4 31 | 12 6 | 2 12 | 22 36 | 0 21 | 21 10 | 1 4 | 18 51 | 0 38 | 20 28 | 1 42 | 2 49 | 0 41 | 21 12 | 1 28 | 12 1 | 16 30 | 14 52 | 14 34 | 15 2 | 10 12 | 1 28 |
| M22 | 20 21 | 19 32 | 3 50 | 11 46 | 2 26 | 22 29 | 0 24 | 21 1 | 1 4 | 18 54 | 0 38 | 20 28 | 1 42 | 2 50 | 0 41 | 21 12 | 1 28 | 12 1 | 16 30 | 14 53 | 14 35 | 15 1 | 10 12 | 1 28 |
| T 23 | 20 9 | 19 35 | 3 0 | 11 27 | 2 40 | 22 20 | 0 26 | 20 53 | 1 5 | 18 56 | 0 38 | 20 28 | 1 42 | 2 51 | 0 41 | 21 12 | 1 28 | 12 0 | 16 29 | 14 54 | 14 36 | 14 59 | 10 12 | 1 28 |
| W24 | 19 57 | 18 45 | 2 2 | 11 9 | 2 54 | 22 12 | 0 28 | 20 45 | 1 5 | 18 58 | 0 38 | 20 28 | 1 42 | 2 51 | 0 41 | 21 12 | 1 28 | 11 59 | 16 29 | 14 55 | 14 37 | 14 58 | 10 12 | 1 28 |
| T 25 | 19 45 | 17 5 | 1 0 | 10 53 | 3 7 | 22 2 | 0 30 | 20 36 | 1 5 | 19 0 | 0 39 | 20 28 | 1 42 | 2 52 | 0 41 | 21 12 | 1 29 | 11 58 | 16 28 | 14 55 | 14 38 | 14 57 | 10 12 | 1 28 |
| F 26 | 19 32 | 14 42 | 0s 5 | 10 39 | 3 21 | 21 52 | 0 33 | 20 27 | 1 5 | 19 2 | 0 39 | 20 28 | 1 41 | 2 53 | 0 41 | 21 13 | 1 29 | 11 57 | 16 28 | 14 55 | 14 39 | 14 56 | 10 12 | 1 28 |
| S 27 | 19 18 | 11 43 | 1 10 | 10 27 | 3 34 | 21 41 | 0 35 | 20 18 | 1 5 | 19 4 | 0 39 | 20 28 | 1 41 | 2 54 | 0 41 | 21 13 | 1 29 | 11 56 | 16 27 | 14 55 | 14 40 | 14 54 | 10 12 | 1 28 |
| S 28 | 19 5 | 8 15 | 2 12 | 10 17 | 3 47 | 21 29 | 0 37 | 20 9 | 1 6 | 19 6 | 0 39 | 20 28 | 1 41 | 2 55 | 0 41 | 21 13 | 1 29 | 11 55 | 16 27 | 14 55 | 14 41 | 14 53 | 10 12 | 1 28 |
| M29 | 18 51 | 4 27 | 3 9 | 10 9 | 3 59 | 21 17 | 0 39 | 20 0 | 1 6 | 19 8 | 0 39 | 20 28 | 1 41 | 2 56 | 0 41 | 21 13 | 1 29 | 11 55 | 16 26 | 14 54 | 14 42 | 14 52 | 10 12 | 1 28 |
| T 30 | 18 37 | 0 26 | 3 58 | 10 4 | 4 10 | 21 5 | 0 41 | 19 51 | 1 6 | 19 10 | 0 39 | 20 28 | 1 41 | 2 56 | 0 41 | 21 13 | 1 29 | 11 54 | 16 26 | 14 54 | 14 43 | 14 51 | 10 12 | 1 28 |
| W31 | 18n23 | 3n40 | 4s37 | 10n 1 | 4s20 | 20n51 | 0n43 | 19n41 | 1n 6 | 19s12 | 0s39 | 20s28 | 1n40 | 2s57 | 0n41 | 21n13 | 1s29 | 11n53 | 16n26 | 14n54 | 14n44 | 14s50 | 10n12 | 1n28 |

Julian Day Number = 2532809.5, Delta T = 186.66 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°51'00, Lahiri = 26°57'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 37 | 8♌26'33 | 2♉53 | 21°R42 | 1♌ 7 | 7♌10 | 6°R35 | 11°R23 | 9♎ 4 | 16♊11 | 8♎ 7 | 19°R42 | 20♌ 9 | 19♒54 | 22°R45 | T 1 |
| F 2 | 20 40 34 | 9°23'54 | 15°45 | 21♌12 | 2°20 | 7°49 | 6♒27 | 11♐22 | 9° 7 | 16°13 | 8° 9 | 19♌42 | 20° 6 | 20° 1 | 22♈45 | F 2 |
| S 3 | 20 44 30 | 10°21'17 | 29° 1 | 20°39 | 3°34 | 8°27 | 6°19 | 11°21 | 9° 9 | 16°14 | 8°10 | 19°41 | 20° 3 | 20° 8 | 22°45 | S 3 |
| S 4 | 20 48 27 | 11°18'40 | 12♊44 | 20° 1 | 4°48 | 9° 6 | 6°11 | 11°20 | 9°11 | 16°16 | 8°11 | 19°40 | 19°59 | 20°14 | 22°44 | S 4 |
| M 5 | 20 52 23 | 12°16'05 | 26°53 | 19°21 | 6° 2 | 9°44 | 6° 4 | 11°19 | 9°14 | 16°17 | 8°13 | 19°40 | 19°56 | 20°21 | 22°44 | M 5 |
| T 6 | 20 56 20 | 13°13'30 | 11♋28 | 18°38 | 7°16 | 10°23 | 5°56 | 11°18 | 9°16 | 16°19 | 8°14 | 19°39 | 19°53 | 20°28 | 22°43 | T 6 |
| W 7 | 21 0 17 | 14°10'57 | 26°22 | 17°53 | 8°30 | 11° 2 | 5°48 | 11°17 | 9°19 | 16°20 | 8°16 | 19°38 | 19°50 | 20°34 | 22°43 | W 7 |
| T 8 | 21 4 13 | 15° 8'24 | 11♌29 | 17° 7 | 9°44 | 11°40 | 5°41 | 11°16 | 9°21 | 16°21 | 8°17 | 19°38 | 19°47 | 20°41 | 22°42 | T 8 |
| F 9 | 21 8 10 | 16° 5'53 | 26°40 | 16°21 | 10°58 | 12°19 | 5°33 | 11°15 | 9°24 | 16°23 | 8°19 | 19°D38 | 19°44 | 20°47 | 22°41 | F 9 |
| S 10 | 21 12 6 | 17° 3'22 | 11♍46 | 15°35 | 12°12 | 12°57 | 5°26 | 11°15 | 9°27 | 16°24 | 8°21 | 19°38 | 19°40 | 20°54 | 22°41 | S 10 |
| S 11 | 21 16 3 | 18° 0'52 | 26°37 | 14°51 | 13°26 | 13°36 | 5°18 | 11°14 | 9°29 | 16°25 | 8°22 | 19°38 | 19°37 | 21° 1 | 22°40 | S 11 |
| M12 | 21 19 59 | 18°58'23 | 11♎ 8 | 14° 9 | 14°40 | 14°14 | 5°11 | 11°14 | 9°32 | 16°27 | 8°24 | 19°38 | 19°34 | 21° 7 | 22°39 | M12 |
| T 13 | 21 23 56 | 19°55'55 | 25°15 | 13°30 | 15°54 | 14°53 | 5° 4 | 11°13 | 9°35 | 16°28 | 8°25 | 19°R38 | 19°31 | 21°14 | 22°38 | T 13 |
| W14 | 21 27 52 | 20°53'28 | 8♏56 | 12°56 | 17° 8 | 15°31 | 4°56 | 11°13 | 9°37 | 16°29 | 8°27 | 19°38 | 19°28 | 21°21 | 22°37 | W14 |
| T 15 | 21 31 49 | 21°51'01 | 22°11 | 12°26 | 18°22 | 16°10 | 4°49 | 11°13 | 9°40 | 16°30 | 8°29 | 19°D38 | 19°24 | 21°27 | 22°36 | T 15 |
| F 16 | 21 35 46 | 22°48'35 | 5♐ 4 | 12° 1 | 19°36 | 16°48 | 4°42 | 11°D13 | 9°43 | 16°31 | 8°31 | 19°38 | 19°21 | 21°34 | 22°35 | F 16 |
| S 17 | 21 39 42 | 23°46'10 | 17°37 | 11°42 | 20°50 | 17°26 | 4°35 | 11°13 | 9°46 | 16°32 | 8°32 | 19°39 | 19°18 | 21°41 | 22°34 | S 17 |
| S 18 | 21 43 39 | 24°43'46 | 29°55 | 11°29 | 22° 4 | 18° 5 | 4°28 | 11°13 | 9°49 | 16°34 | 8°34 | 19°39 | 19°15 | 21°47 | 22°33 | S 18 |
| M19 | 21 47 35 | 25°41'23 | 12♑ 0 | 11°D23 | 23°18 | 18°43 | 4°22 | 11°14 | 9°52 | 16°35 | 8°36 | 19°40 | 19°12 | 21°54 | 22°32 | M19 |
| T 20 | 21 51 32 | 26°39'01 | 23°56 | 11°24 | 24°32 | 19°22 | 4°15 | 11°14 | 9°55 | 16°36 | 8°38 | 19°40 | 19° 9 | 22° 1 | 22°31 | T 20 |
| W21 | 21 55 28 | 27°36'41 | 5♒47 | 11°33 | 25°47 | 20° 0 | 4° 8 | 11°14 | 9°58 | 16°37 | 8°40 | 19°41 | 19° 5 | 22° 7 | 22°29 | W21 |
| T 22 | 21 59 25 | 28°34'21 | 17°35 | 11°49 | 27° 1 | 20°38 | 4° 2 | 11°15 | 10° 1 | 16°38 | 8°41 | 19°R41 | 19° 2 | 22°14 | 22°28 | T 22 |
| F 23 | 22 3 21 | 29°32'02 | 29°23 | 12°12 | 28°15 | 21°17 | 3°56 | 11°16 | 10° 4 | 16°39 | 8°43 | 19°41 | 18°59 | 22°20 | 22°27 | F 23 |
| S 24 | 22 7 18 | 0♍29'45 | 11♓13 | 12°42 | 29°29 | 21°55 | 3°49 | 11°16 | 10° 7 | 16°39 | 8°45 | 19°40 | 18°56 | 22°27 | 22°25 | S 24 |
| S 25 | 22 11 15 | 1°27'29 | 23° 7 | 13°20 | 0♍43 | 22°33 | 3°43 | 11°17 | 10°10 | 16°40 | 8°47 | 19°39 | 18°53 | 22°34 | 22°24 | S 25 |
| M26 | 22 15 11 | 2°25'15 | 5♈ 8 | 14° 6 | 1°58 | 23°11 | 3°37 | 11°18 | 10°13 | 16°41 | 8°49 | 19°38 | 18°50 | 22°40 | 22°22 | M26 |
| T 27 | 22 19 8 | 3°23'02 | 17°17 | 14°58 | 3°12 | 23°50 | 3°31 | 11°19 | 10°17 | 16°42 | 8°51 | 19°36 | 18°46 | 22°47 | 22°21 | T 27 |
| W28 | 22 23 4 | 4°20'51 | 29°38 | 15°58 | 4°26 | 24°28 | 3°26 | 11°20 | 10°20 | 16°43 | 8°53 | 19°34 | 18°43 | 22°54 | 22°19 | W28 |
| T 29 | 22 27 1 | 5°18'42 | 12♉14 | 17° 3 | 5°40 | 25° 6 | 3°20 | 11°22 | 10°23 | 16°43 | 8°55 | 19°32 | 18°40 | 23° 0 | 22°18 | T 29 |
| F 30 | 22 30 57 | 6°16'34 | 25° 6 | 18°16 | 6°55 | 25°45 | 3°15 | 11°23 | 10°26 | 16°44 | 8°57 | 19°31 | 18°37 | 23° 7 | 22°16 | F 30 |
| S 31 | 22 34 54 | 7♍14'28 | 8♊18 | 19♌34 | 8♍ 9 | 26♌23 | 3♒10 | 11♐24 | 10♎30 | 16♊45 | 8♎59 | 19°D31 | 18♌34 | 23♒14 | 22♈14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 8 | 7n41 | 5s 4 | 10n 0 | 4s30 | 20n37 | 0n45 | 19n31 | 1n 6 | 19s15 | 0s40 | 20s28 | 1n40 | 2s58 | 0n41 | 21n13 | 1s29 | 11n52 | 16n25 | 14n53 | 14n45 | 14s48 | 10n12 | 1n28 |
| F 2 | 17 53 | 11 28 | 5 17 | 10 1 | 4 38 | 20 23 | 0 47 | 19 22 | 1 6 | 19 17 | 0 40 | 20 28 | 1 40 | 2 59 | 0 40 | 21 13 | 1 29 | 11 51 | 16 25 | 14 53 | 14 46 | 14 47 | 10 12 | 1 28 |
| S 3 | 17 37 | 14 49 | 5 13 | 10 5 | 4 45 | 20 8 | 0 49 | 19 12 | 1 6 | 19 19 | 0 40 | 20 28 | 1 40 | 3 0 | 0 40 | 21 14 | 1 29 | 11 50 | 16 24 | 14 54 | 14 47 | 14 46 | 10 12 | 1 28 |
| S 4 | 17 22 | 17 28 | 4 52 | 10 11 | 4 51 | 19 52 | 0 51 | 19 2 | 1 7 | 19 21 | 0 40 | 20 28 | 1 40 | 3 1 | 0 40 | 21 14 | 1 29 | 11 49 | 16 24 | 14 54 | 14 48 | 14 44 | 10 12 | 1 28 |
| M 5 | 17 6 | 19 9 | 4 13 | 10 20 | 4 55 | 19 36 | 0 53 | 18 52 | 1 7 | 19 23 | 0 40 | 20 28 | 1 39 | 3 2 | 0 40 | 21 14 | 1 29 | 11 48 | 16 24 | 14 54 | 14 49 | 14 43 | 10 11 | 1 28 |
| T 6 | 16 50 | 19 39 | 3 17 | 10 31 | 4 57 | 19 19 | 0 55 | 18 41 | 1 7 | 19 25 | 0 40 | 20 28 | 1 39 | 3 3 | 0 40 | 21 14 | 1 29 | 11 47 | 16 23 | 14 54 | 14 50 | 14 42 | 10 11 | 1 28 |
| W 7 | 16 33 | 18 48 | 2 6 | 10 44 | 4 58 | 19 2 | 0 57 | 18 31 | 1 7 | 19 27 | 0 40 | 20 28 | 1 39 | 3 4 | 0 40 | 21 14 | 1 29 | 11 46 | 16 23 | 14 55 | 14 51 | 14 41 | 10 11 | 1 28 |
| T 8 | 16 16 | 16 35 | 0 45 | 10 58 | 4 56 | 18 44 | 0 58 | 18 20 | 1 7 | 19 29 | 0 40 | 20 28 | 1 39 | 3 5 | 0 40 | 21 14 | 1 29 | 11 45 | 16 22 | 14 55 | 14 52 | 14 39 | 10 11 | 1 28 |
| F 9 | 15 59 | 13 13 | 0n39 | 11 15 | 4 53 | 18 25 | 1 0 | 18 10 | 1 7 | 19 31 | 0 40 | 20 28 | 1 38 | 3 6 | 0 40 | 21 14 | 1 29 | 11 44 | 16 22 | 14 55 | 14 53 | 14 38 | 10 10 | 1 28 |
| S 10 | 15 42 | 9 0 | 2 0 | 11 33 | 4 49 | 18 6 | 1 2 | 17 59 | 1 7 | 19 33 | 0 41 | 20 29 | 1 38 | 3 7 | 0 40 | 21 14 | 1 29 | 11 43 | 16 22 | 14 55 | 14 54 | 14 37 | 10 10 | 1 28 |
| S 11 | 15 25 | 4 16 | 3 12 | 11 52 | 4 42 | 17 47 | 1 3 | 17 48 | 1 8 | 19 35 | 0 41 | 20 29 | 1 38 | 3 8 | 0 40 | 21 14 | 1 29 | 11 42 | 16 21 | 14 55 | 14 55 | 14 36 | 10 10 | 1 28 |
| M12 | 15 7 | 0s35 | 4 9 | 12 11 | 4 34 | 17 27 | 1 5 | 17 37 | 1 8 | 19 36 | 0 41 | 20 29 | 1 38 | 3 9 | 0 40 | 21 14 | 1 29 | 11 41 | 16 21 | 14 54 | 14 56 | 14 34 | 10 10 | 1 28 |
| T 13 | 14 49 | 5 15 | 4 50 | 12 32 | 4 24 | 17 7 | 1 6 | 17 26 | 1 8 | 19 38 | 0 41 | 20 29 | 1 38 | 3 11 | 0 40 | 21 15 | 1 29 | 11 40 | 16 20 | 14 54 | 14 57 | 14 33 | 10 9 | 1 28 |
| W14 | 14 31 | 9 31 | 5 12 | 12 52 | 4 12 | 16 46 | 1 8 | 17 15 | 1 8 | 19 40 | 0 41 | 20 29 | 1 37 | 3 12 | 0 40 | 21 15 | 1 29 | 11 39 | 16 20 | 14 55 | 14 58 | 14 32 | 10 9 | 1 28 |
| T 15 | 14 12 | 13 10 | 5 18 | 13 13 | 4 0 | 16 24 | 1 9 | 17 3 | 1 8 | 19 42 | 0 41 | 20 29 | 1 37 | 3 13 | 0 40 | 21 15 | 1 29 | 11 39 | 16 20 | 14 55 | 14 59 | 14 30 | 10 9 | 1 28 |
| F 16 | 13 54 | 16 5 | 5 7 | 13 33 | 3 46 | 16 2 | 1 11 | 16 52 | 1 8 | 19 44 | 0 41 | 20 30 | 1 37 | 3 14 | 0 40 | 21 15 | 1 29 | 11 38 | 16 19 | 14 54 | 15 0 | 14 29 | 10 8 | 1 28 |
| S 17 | 13 35 | 18 10 | 4 41 | 13 53 | 3 30 | 15 40 | 1 12 | 16 40 | 1 8 | 19 45 | 0 41 | 20 30 | 1 37 | 3 15 | 0 40 | 21 15 | 1 29 | 11 37 | 16 19 | 14 54 | 15 1 | 14 28 | 10 8 | 1 28 |
| S 18 | 13 16 | 19 22 | 4 3 | 14 12 | 3 15 | 15 17 | 1 13 | 16 29 | 1 8 | 19 47 | 0 41 | 20 30 | 1 36 | 3 16 | 0 40 | 21 15 | 1 29 | 11 36 | 16 19 | 14 54 | 15 2 | 14 27 | 10 7 | 1 28 |
| M19 | 12 56 | 19 38 | 3 15 | 14 29 | 2 58 | 14 54 | 1 14 | 16 17 | 1 9 | 19 49 | 0 41 | 20 30 | 1 36 | 3 17 | 0 40 | 21 15 | 1 29 | 11 35 | 16 18 | 14 54 | 15 3 | 14 25 | 10 7 | 1 28 |
| T 20 | 12 37 | 19 1 | 2 18 | 14 45 | 2 41 | 14 31 | 1 15 | 16 5 | 1 9 | 19 51 | 0 41 | 20 31 | 1 36 | 3 19 | 0 40 | 21 15 | 1 29 | 11 34 | 16 18 | 14 54 | 15 4 | 14 24 | 10 6 | 1 28 |
| W21 | 12 17 | 17 34 | 1 17 | 15 0 | 2 24 | 14 7 | 1 16 | 15 53 | 1 9 | 19 52 | 0 41 | 20 31 | 1 36 | 3 20 | 0 40 | 21 15 | 1 29 | 11 33 | 16 18 | 14 54 | 15 5 | 14 23 | 10 6 | 1 28 |
| T 22 | 11 57 | 15 22 | 0 12 | 15 12 | 2 6 | 13 42 | 1 17 | 15 41 | 1 9 | 19 54 | 0 42 | 20 31 | 1 36 | 3 21 | 0 40 | 21 15 | 1 30 | 11 32 | 16 17 | 14 54 | 15 6 | 14 21 | 10 6 | 1 28 |
| F 23 | 11 37 | 12 31 | 0s54 | 15 23 | 1 48 | 13 18 | 1 18 | 15 29 | 1 9 | 19 55 | 0 42 | 20 32 | 1 35 | 3 22 | 0 40 | 21 15 | 1 30 | 11 31 | 16 17 | 14 54 | 15 7 | 14 20 | 10 5 | 1 28 |
| S 24 | 11 17 | 9 9 | 1 57 | 15 31 | 1 31 | 12 52 | 1 19 | 15 16 | 1 9 | 19 57 | 0 42 | 20 32 | 1 35 | 3 24 | 0 40 | 21 15 | 1 30 | 11 30 | 16 17 | 14 54 | 15 8 | 14 19 | 10 4 | 1 28 |
| S 25 | 10 57 | 5 25 | 2 55 | 15 37 | 1 14 | 12 27 | 1 20 | 15 4 | 1 9 | 19 58 | 0 42 | 20 32 | 1 35 | 3 25 | 0 40 | 21 15 | 1 30 | 11 29 | 16 17 | 14 54 | 15 9 | 14 17 | 10 4 | 1 28 |
| M26 | 10 36 | 1 26 | 3 46 | 15 40 | 0 57 | 12 1 | 1 21 | 14 52 | 1 9 | 20 0 | 0 42 | 20 33 | 1 35 | 3 26 | 0 40 | 21 15 | 1 30 | 11 28 | 16 16 | 14 55 | 15 10 | 14 16 | 10 3 | 1 28 |
| T 27 | 10 15 | 2n39 | 4 28 | 15 41 | 0 40 | 11 35 | 1 21 | 14 39 | 1 9 | 20 1 | 0 42 | 20 33 | 1 34 | 3 27 | 0 40 | 21 15 | 1 30 | 11 27 | 16 16 | 14 55 | 15 11 | 14 15 | 10 3 | 1 28 |
| W28 | 9 54 | 6 41 | 4 58 | 15 38 | 0 25 | 11 9 | 1 22 | 14 26 | 1 9 | 20 3 | 0 42 | 20 33 | 1 34 | 3 29 | 0 40 | 21 15 | 1 30 | 11 26 | 16 16 | 14 56 | 15 12 | 14 13 | 10 2 | 1 28 |
| T 29 | 9 33 | 10 30 | 5 14 | 15 33 | 0 9 | 10 42 | 1 23 | 14 14 | 1 9 | 20 4 | 0 42 | 20 34 | 1 34 | 3 30 | 0 40 | 21 15 | 1 30 | 11 25 | 16 16 | 14 57 | 15 13 | 14 12 | 10 2 | 1 28 |
| F 30 | 9 12 | 13 55 | 5 15 | 15 25 | 0n 5 | 10 15 | 1 23 | 14 1 | 1 10 | 20 5 | 0 42 | 20 34 | 1 34 | 3 31 | 0 40 | 21 15 | 1 30 | 11 24 | 16 15 | 14 57 | 15 14 | 14 11 | 10 1 | 1 28 |
| S 31 | 8n50 | 16n44 | 5s 0 | 15n14 | 0n19 | 9n48 | 1n24 | 13n48 | 1n10 | 20s 6 | 0s42 | 20s34 | 1n34 | 3s32 | 0n40 | 21n15 | 1s30 | 11n23 | 16n15 | 14n57 | 15n15 | 14s 9 | 10n 0 | 1n28 |

Julian Day Number = 2532840.5, Delta T = 186.76 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°51'04, Lahiri = 26°58'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 50 | 8♍12'24 | 21♊53 | 20♌58 | 9♍24 | 27♌ 1 | 3°R 4 | 11♐26 | 10♎33 | 16♊46 | 9♎ 1 | 19♌31 | 18♌30 | 23♒20 | 22°R12 | S 1 |
| M 2 | 22 42 47 | 9°10'22 | 5♋50 | 22°27 | 10°38 | 27°39 | 2♒59 | 11°27 | 10°36 | 16°46 | 9° 3 | 19°32 | 18°27 | 23°27 | 22♈11 | M 2 |
| T 3 | 22 46 44 | 10° 8'21 | 20°11 | 24° 0 | 11°52 | 28°17 | 2°55 | 11°29 | 10°40 | 16°47 | 9° 5 | 19°33 | 18°24 | 23°34 | 22° 9 | T 3 |
| W 4 | 22 50 40 | 11° 6'23 | 4♌53 | 25°38 | 13° 7 | 28°56 | 2°50 | 11°31 | 10°43 | 16°47 | 9° 7 | 19°34 | 18°21 | 23°40 | 22° 7 | W 4 |
| T 5 | 22 54 37 | 12° 4'26 | 19°51 | 27°19 | 14°21 | 29°34 | 2°46 | 11°33 | 10°46 | 16°48 | 9° 9 | 19°R35 | 18°18 | 23°47 | 22° 5 | T 5 |
| F 6 | 22 58 33 | 13° 2'31 | 4♍57 | 29° 4 | 15°36 | 0♍12 | 2°41 | 11°35 | 10°50 | 16°48 | 9°11 | 19°34 | 18°15 | 23°54 | 22° 3 | F 6 |
| S 7 | 23 2 30 | 14° 0'38 | 20° 4 | 0♍52 | 16°50 | 0°50 | 2°37 | 11°37 | 10°53 | 16°49 | 9°14 | 19°33 | 18°11 | 24° 0 | 22° 1 | S 7 |
| S 8 | 23 6 26 | 14°58'46 | 5♎ 1 | 2°41 | 18° 4 | 1°28 | 2°33 | 11°39 | 10°57 | 16°49 | 9°16 | 19°30 | 18° 8 | 24° 7 | 21°59 | S 8 |
| M 9 | 23 10 23 | 15°56'55 | 19°41 | 4°33 | 19°19 | 2° 6 | 2°29 | 11°41 | 11° 0 | 16°50 | 9°18 | 19°26 | 18° 5 | 24°13 | 21°57 | M 9 |
| T 10 | 23 14 19 | 16°55'07 | 3♏57 | 6°26 | 20°33 | 2°45 | 2°26 | 11°44 | 11° 4 | 16°50 | 9°20 | 19°22 | 18° 2 | 24°20 | 21°55 | T 10 |
| W11 | 23 18 16 | 17°53'20 | 17°46 | 8°20 | 21°48 | 3°23 | 2°22 | 11°46 | 11° 7 | 16°50 | 9°22 | 19°19 | 17°59 | 24°27 | 21°53 | W11 |
| T 12 | 23 22 12 | 18°51'34 | 1♐ 7 | 10°15 | 23° 2 | 4° 1 | 2°19 | 11°49 | 11°11 | 16°51 | 9°24 | 19°16 | 17°55 | 24°33 | 21°50 | T 12 |
| F 13 | 23 26 9 | 19°49'50 | 14° 2 | 12°10 | 24°17 | 4°39 | 2°16 | 11°51 | 11°15 | 16°51 | 9°27 | 19°D15 | 17°52 | 24°40 | 21°48 | F 13 |
| S 14 | 23 30 6 | 20°48'07 | 26°35 | 14° 5 | 25°31 | 5°17 | 2°13 | 11°54 | 11°18 | 16°51 | 9°29 | 19°15 | 17°49 | 24°47 | 21°46 | S 14 |
| S 15 | 23 34 2 | 21°46'26 | 8♑49 | 16° 0 | 26°46 | 5°55 | 2°10 | 11°57 | 11°22 | 16°51 | 9°31 | 19°16 | 17°46 | 24°53 | 21°44 | S 15 |
| M16 | 23 37 59 | 22°44'46 | 20°50 | 17°55 | 28° 0 | 6°33 | 2° 8 | 12° 0 | 11°25 | 16°51 | 9°33 | 19°18 | 17°43 | 25° 0 | 21°41 | M16 |
| T 17 | 23 41 55 | 23°43'08 | 2♒42 | 19°50 | 29°15 | 7°11 | 2° 6 | 12° 3 | 11°29 | 16°51 | 9°35 | 19°20 | 17°40 | 25° 7 | 21°39 | T 17 |
| W18 | 23 45 52 | 24°41'32 | 14°30 | 21°43 | 0♎30 | 7°49 | 2° 4 | 12° 6 | 11°33 | 16°52 | 9°38 | 19°R21 | 17°36 | 25°13 | 21°37 | W18 |
| T 19 | 23 49 48 | 25°39'57 | 26°17 | 23°37 | 1°44 | 8°27 | 2° 2 | 12° 9 | 11°36 | 16°52 | 9°40 | 19°20 | 17°33 | 25°20 | 21°34 | T 19 |
| F 20 | 23 53 45 | 26°38'24 | 8♓ 7 | 25°29 | 2°59 | 9° 5 | 2° 0 | 12°12 | 11°40 | 16°R52 | 9°42 | 19°19 | 17°30 | 25°27 | 21°32 | F 20 |
| S 21 | 23 57 41 | 27°36'52 | 20° 3 | 27°21 | 4°13 | 9°43 | 1°58 | 12°16 | 11°44 | 16°52 | 9°44 | 19°15 | 17°27 | 25°33 | 21°29 | S 21 |
| S 22 | 0 1 38 | 28°35'23 | 2♈ 7 | 29°11 | 5°28 | 10°21 | 1°57 | 12°19 | 11°47 | 16°52 | 9°47 | 19°10 | 17°24 | 25°40 | 21°27 | S 22 |
| M23 | 0 5 35 | 29°33'55 | 14°19 | 1♎ 1 | 6°42 | 10°59 | 1°56 | 12°22 | 11°51 | 16°52 | 9°49 | 19° 3 | 17°21 | 25°46 | 21°24 | M23 |
| T 24 | 0 9 31 | 0♎32'29 | 26°43 | 2°50 | 7°57 | 11°37 | 1°55 | 12°26 | 11°55 | 16°51 | 9°51 | 18°56 | 17°17 | 25°53 | 21°22 | T 24 |
| W25 | 0 13 28 | 1°31'06 | 9♉17 | 4°37 | 9°12 | 12°15 | 1°54 | 12°30 | 11°59 | 16°51 | 9°54 | 18°48 | 17°14 | 26° 0 | 21°19 | W25 |
| T 26 | 0 17 24 | 2°29'44 | 22° 4 | 6°24 | 10°26 | 12°53 | 1°53 | 12°33 | 12° 2 | 16°51 | 9°56 | 18°41 | 17°11 | 26° 6 | 21°17 | T 26 |
| F 27 | 0 21 21 | 3°28'25 | 5♊ 5 | 8°10 | 11°41 | 13°31 | 1°53 | 12°37 | 12° 6 | 16°51 | 9°58 | 18°36 | 17° 8 | 26°13 | 21°14 | F 27 |
| S 28 | 0 25 17 | 4°27'08 | 18°20 | 9°55 | 12°55 | 14° 9 | 1°53 | 12°41 | 12°10 | 16°51 | 10° 0 | 18°33 | 17° 5 | 26°20 | 21°11 | S 28 |
| S 29 | 0 29 14 | 5°25'54 | 1♋51 | 11°39 | 14°10 | 14°47 | 1°D53 | 12°45 | 12°14 | 16°50 | 10° 3 | 18°D32 | 17° 1 | 26°26 | 21° 9 | S 29 |
| M30 | 0 33 10 | 6♎24'41 | 15♋39 | 13♎22 | 15♎25 | 15♍25 | 1♒53 | 12♐49 | 12♎17 | 16♊50 | 10♎ 5 | 18♌32 | 16♌58 | 26♒33 | 21♈ 6 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n29 | 18n43 | 4s27 | 14n59 | 0n31 | 9n20 | 1n24 | 13n35 | 1n10 | 20s 8 | 0s42 | 20s35 | 1n33 | 3s34 | 0n40 | 21n16 | 1s30 | 11n22 | 16n15 | 14n57 | 15n16 | 14s 8 | 10n 0 | 1n28 |
| M 2 | 8 7 | 19 38 | 3 39 | 14 42 | 0 43 | 8 52 | 1 24 | 13 22 | 1 10 | 20 9 | 0 42 | 20 35 | 1 33 | 3 35 | 0 40 | 21 16 | 1 30 | 11 21 | 16 15 | 14 57 | 15 17 | 14 7 | 9 59 | 1 28 |
| T 3 | 7 45 | 19 20 | 2 35 | 14 21 | 0 54 | 8 24 | 1 25 | 13 9 | 1 10 | 20 10 | 0 42 | 20 36 | 1 33 | 3 36 | 0 40 | 21 16 | 1 30 | 11 20 | 16 14 | 14 56 | 15 18 | 14 5 | 9 58 | 1 28 |
| W 4 | 7 23 | 17 43 | 1 20 | 13 57 | 1 4 | 7 56 | 1 25 | 12 55 | 1 10 | 20 11 | 0 42 | 20 36 | 1 33 | 3 38 | 0 40 | 21 16 | 1 30 | 11 19 | 16 14 | 14 56 | 15 19 | 14 4 | 9 57 | 1 28 |
| T 5 | 7 1 | 14 52 | 0n 1 | 13 31 | 1 12 | 7 27 | 1 25 | 12 42 | 1 10 | 20 12 | 0 42 | 20 37 | 1 33 | 3 39 | 0 39 | 21 16 | 1 30 | 11 18 | 16 14 | 14 56 | 15 20 | 14 3 | 9 57 | 1 28 |
| F 6 | 6 39 | 10 59 | 1 24 | 13 2 | 1 20 | 6 59 | 1 25 | 12 29 | 1 10 | 20 13 | 0 42 | 20 37 | 1 32 | 3 41 | 0 39 | 21 16 | 1 30 | 11 17 | 16 14 | 14 56 | 15 21 | 14 1 | 9 56 | 1 28 |
| S 7 | 6 17 | 6 23 | 2 40 | 12 30 | 1 27 | 6 30 | 1 25 | 12 15 | 1 10 | 20 14 | 0 42 | 20 38 | 1 32 | 3 42 | 0 39 | 21 16 | 1 30 | 11 16 | 16 14 | 14 56 | 15 22 | 14 0 | 9 55 | 1 28 |
| S 8 | 5 55 | 1 27 | 3 45 | 11 57 | 1 33 | 6 1 | 1 25 | 12 2 | 1 10 | 20 15 | 0 42 | 20 38 | 1 32 | 3 43 | 0 39 | 21 16 | 1 30 | 11 15 | 16 13 | 14 57 | 15 22 | 13 58 | 9 54 | 1 28 |
| M 9 | 5 32 | 3s28 | 4 33 | 11 20 | 1 37 | 5 31 | 1 25 | 11 48 | 1 10 | 20 16 | 0 42 | 20 39 | 1 32 | 3 45 | 0 39 | 21 16 | 1 30 | 11 14 | 16 13 | 14 58 | 15 23 | 13 57 | 9 54 | 1 28 |
| T 10 | 5 10 | 8 4 | 5 3 | 10 42 | 1 41 | 5 2 | 1 25 | 11 35 | 1 10 | 20 17 | 0 42 | 20 39 | 1 31 | 3 46 | 0 39 | 21 16 | 1 30 | 11 13 | 16 13 | 15 0 | 15 24 | 13 56 | 9 53 | 1 28 |
| W11 | 4 47 | 12 5 | 5 14 | 10 3 | 1 44 | 4 32 | 1 24 | 11 21 | 1 10 | 20 17 | 0 42 | 20 40 | 1 31 | 3 48 | 0 39 | 21 16 | 1 30 | 11 12 | 16 13 | 15 1 | 15 25 | 13 54 | 9 52 | 1 28 |
| T 12 | 4 24 | 15 20 | 5 7 | 9 21 | 1 46 | 4 3 | 1 24 | 11 7 | 1 10 | 20 18 | 0 42 | 20 40 | 1 31 | 3 49 | 0 39 | 21 16 | 1 30 | 11 11 | 16 13 | 15 1 | 15 26 | 13 53 | 9 51 | 1 27 |
| F 13 | 4 1 | 17 44 | 4 45 | 8 39 | 1 47 | 3 33 | 1 24 | 10 53 | 1 10 | 20 19 | 0 42 | 20 41 | 1 31 | 3 50 | 0 39 | 21 15 | 1 31 | 11 10 | 16 13 | 15 2 | 15 27 | 13 52 | 9 50 | 1 27 |
| S 14 | 3 38 | 19 12 | 4 10 | 7 55 | 1 48 | 3 3 | 1 23 | 10 39 | 1 10 | 20 20 | 0 42 | 20 41 | 1 31 | 3 52 | 0 39 | 21 15 | 1 31 | 11 9 | 16 12 | 15 2 | 15 28 | 13 50 | 9 49 | 1 27 |
| S 15 | 3 16 | 19 43 | 3 24 | 7 10 | 1 48 | 2 33 | 1 23 | 10 25 | 1 10 | 20 20 | 0 42 | 20 42 | 1 30 | 3 53 | 0 39 | 21 15 | 1 31 | 11 8 | 16 12 | 15 1 | 15 29 | 13 49 | 9 48 | 1 27 |
| M16 | 2 53 | 19 20 | 2 30 | 6 24 | 1 47 | 2 3 | 1 22 | 10 11 | 1 10 | 20 21 | 0 42 | 20 43 | 1 30 | 3 55 | 0 39 | 21 15 | 1 31 | 11 7 | 16 12 | 15 1 | 15 30 | 13 47 | 9 48 | 1 27 |
| T 17 | 2 29 | 18 4 | 1 30 | 5 38 | 1 45 | 1 32 | 1 21 | 9 57 | 1 10 | 20 21 | 0 42 | 20 43 | 1 30 | 3 56 | 0 39 | 21 15 | 1 31 | 11 6 | 16 12 | 15 0 | 15 31 | 13 46 | 9 47 | 1 27 |
| W18 | 2 6 | 16 2 | 0 27 | 4 51 | 1 43 | 1 2 | 1 21 | 9 43 | 1 10 | 20 22 | 0 42 | 20 44 | 1 30 | 3 57 | 0 39 | 21 15 | 1 31 | 11 5 | 16 12 | 15 0 | 15 32 | 13 45 | 9 46 | 1 27 |
| T 19 | 1 43 | 13 20 | 0s38 | 4 4 | 1 40 | 0 32 | 1 20 | 9 29 | 1 10 | 20 22 | 0 42 | 20 44 | 1 30 | 3 59 | 0 39 | 21 15 | 1 31 | 11 4 | 16 12 | 15 0 | 15 33 | 13 43 | 9 45 | 1 27 |
| F 20 | 1 20 | 10 4 | 1 41 | 3 17 | 1 37 | 0 1 | 1 19 | 9 15 | 1 11 | 20 23 | 0 42 | 20 45 | 1 29 | 4 0 | 0 39 | 21 15 | 1 31 | 11 3 | 16 12 | 15 1 | 15 34 | 13 42 | 9 44 | 1 27 |
| S 21 | 0 57 | 6 23 | 2 39 | 2 29 | 1 34 | 0s29 | 1 18 | 9 0 | 1 11 | 20 23 | 0 42 | 20 46 | 1 29 | 4 2 | 0 39 | 21 15 | 1 31 | 11 2 | 16 12 | 15 2 | 15 35 | 13 40 | 9 43 | 1 27 |
| S 22 | 0 34 | 2 24 | 3 32 | 1 42 | 1 29 | 0 59 | 1 17 | 8 46 | 1 11 | 20 23 | 0 42 | 20 46 | 1 29 | 4 3 | 0 39 | 21 15 | 1 31 | 11 1 | 16 12 | 15 3 | 15 36 | 13 39 | 9 42 | 1 27 |
| M23 | 0 10 | 1n43 | 4 15 | 0 54 | 1 25 | 1 30 | 1 16 | 8 31 | 1 11 | 20 24 | 0 42 | 20 47 | 1 29 | 4 5 | 0 39 | 21 15 | 1 31 | 11 0 | 16 12 | 15 6 | 15 37 | 13 37 | 9 41 | 1 27 |
| T 24 | 0s13 | 5 50 | 4 46 | 0 6 | 1 20 | 2 0 | 1 15 | 8 17 | 1 11 | 20 24 | 0 42 | 20 48 | 1 29 | 4 6 | 0 39 | 21 15 | 1 31 | 10 59 | 16 11 | 15 8 | 15 38 | 13 36 | 9 40 | 1 27 |
| W25 | 0 36 | 9 45 | 5 5 | 0s41 | 1 15 | 2 30 | 1 14 | 8 3 | 1 11 | 20 24 | 0 42 | 20 48 | 1 28 | 4 8 | 0 39 | 21 15 | 1 31 | 10 58 | 16 11 | 15 10 | 15 39 | 13 35 | 9 39 | 1 27 |
| T 26 | 0 59 | 13 17 | 5 8 | 1 28 | 1 10 | 3 1 | 1 13 | 7 48 | 1 11 | 20 24 | 0 42 | 20 49 | 1 28 | 4 9 | 0 39 | 21 15 | 1 31 | 10 57 | 16 11 | 15 12 | 15 40 | 13 33 | 9 38 | 1 27 |
| F 27 | 1 23 | 16 15 | 4 56 | 2 15 | 1 4 | 3 31 | 1 11 | 7 33 | 1 11 | 20 24 | 0 42 | 20 50 | 1 28 | 4 11 | 0 39 | 21 15 | 1 31 | 10 56 | 16 11 | 15 14 | 15 41 | 13 32 | 9 37 | 1 27 |
| S 28 | 1 46 | 18 26 | 4 29 | 3 2 | 0 58 | 4 1 | 1 10 | 7 19 | 1 11 | 20 24 | 0 42 | 20 50 | 1 28 | 4 12 | 0 39 | 21 15 | 1 31 | 10 56 | 16 11 | 15 15 | 15 42 | 13 30 | 9 36 | 1 27 |
| S 29 | 2 9 | 19 38 | 3 45 | 3 48 | 0 52 | 4 32 | 1 9 | 7 4 | 1 11 | 20 24 | 0 42 | 20 51 | 1 28 | 4 14 | 0 39 | 21 15 | 1 31 | 10 55 | 16 11 | 15 15 | 15 43 | 13 29 | 9 35 | 1 27 |
| M30 | 2s33 | 19n42 | 2s48 | 4s34 | 0n46 | 5s 2 | 1n 7 | 6n49 | 1n11 | 20s24 | 0s42 | 20s52 | 1n27 | 4s15 | 0n39 | 21n15 | 1s31 | 10n54 | 16n11 | 15n15 | 15n44 | 13s27 | 9n34 | 1n27 |

Julian Day Number = 2532871.5, Delta T = 186.86 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°51'08, Lahiri = 26°58'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 7 | 7♎23'31 | 29♋45 | 15♎ 4 | 16♎39 | 16♍ 3 | 1♒53 | 12♐53 | 12♎21 | 16°R50 | 10♎ 7 | 18♌33 | 16♌55 | 26♒40 | 21°R 4 | T 1 |
| W 2 | 0 41 4 | 8°22'23 | 14♌ 8 | 16°45 | 17°54 | 16°41 | 1°54 | 12°58 | 12°25 | 16♊49 | 10°10 | 18°R34 | 16°52 | 26°46 | 21♈ 1 | W 2 |
| T 3 | 0 45 0 | 9°21'17 | 28°46 | 18°25 | 19° 9 | 17°19 | 1°55 | 13° 2 | 12°29 | 16°49 | 10°12 | 18°34 | 16°49 | 26°53 | 20°58 | T 3 |
| F 4 | 0 48 57 | 10°20'14 | 13♍34 | 20° 4 | 20°23 | 17°57 | 1°56 | 13° 6 | 12°33 | 16°48 | 10°14 | 18°31 | 16°46 | 27° 0 | 20°55 | F 4 |
| S 5 | 0 52 53 | 11°19'13 | 28°26 | 21°43 | 21°38 | 18°35 | 1°57 | 13°11 | 12°36 | 16°48 | 10°17 | 18°27 | 16°42 | 27° 6 | 20°53 | S 5 |
| S 6 | 0 56 50 | 12°18'13 | 13♎14 | 23°20 | 22°53 | 19°13 | 1°58 | 13°15 | 12°40 | 16°47 | 10°19 | 18°20 | 16°39 | 27°13 | 20°50 | S 6 |
| M 7 | 1 0 46 | 13°17'16 | 27°50 | 24°57 | 24° 7 | 19°51 | 2° 0 | 13°20 | 12°44 | 16°47 | 10°21 | 18°11 | 16°36 | 27°20 | 20°47 | M 7 |
| T 8 | 1 4 43 | 14°16'21 | 12♏ 6 | 26°33 | 25°22 | 20°29 | 2° 2 | 13°24 | 12°48 | 16°46 | 10°24 | 18° 2 | 16°33 | 27°26 | 20°45 | T 8 |
| W 9 | 1 8 39 | 15°15'27 | 25°57 | 28° 8 | 26°37 | 21° 7 | 2° 4 | 13°29 | 12°52 | 16°46 | 10°26 | 17°53 | 16°30 | 27°33 | 20°42 | W 9 |
| T 10 | 1 12 36 | 16°14'36 | 9♐22 | 29°42 | 27°51 | 21°44 | 2° 6 | 13°34 | 12°55 | 16°45 | 10°28 | 17°46 | 16°26 | 27°39 | 20°39 | T 10 |
| F 11 | 1 16 33 | 17°13'46 | 22°21 | 1♏15 | 29° 6 | 22°22 | 2° 8 | 13°39 | 12°59 | 16°44 | 10°31 | 17°41 | 16°23 | 27°46 | 20°36 | F 11 |
| S 12 | 1 20 29 | 18°12'58 | 4♑56 | 2°48 | 0♏21 | 23° 0 | 2°11 | 13°44 | 13° 3 | 16°44 | 10°33 | 17°38 | 16°20 | 27°53 | 20°33 | S 12 |
| S 13 | 1 24 26 | 19°12'12 | 17°11 | 4°20 | 1°36 | 23°38 | 2°13 | 13°49 | 13° 7 | 16°43 | 10°35 | 17°D37 | 16°17 | 27°59 | 20°31 | S 13 |
| M14 | 1 28 22 | 20°11'28 | 29°11 | 5°51 | 2°50 | 24°16 | 2°16 | 13°54 | 13°10 | 16°42 | 10°37 | 17°37 | 16°14 | 28° 6 | 20°28 | M14 |
| T 15 | 1 32 19 | 21°10'45 | 11♒ 2 | 7°21 | 4° 5 | 24°54 | 2°19 | 13°59 | 13°14 | 16°42 | 10°40 | 17°38 | 16°11 | 28°13 | 20°25 | T 15 |
| W16 | 1 36 15 | 22°10'04 | 22°50 | 8°51 | 5°20 | 25°32 | 2°23 | 14° 4 | 13°18 | 16°41 | 10°42 | 17°R38 | 16° 7 | 28°19 | 20°22 | W16 |
| T 17 | 1 40 12 | 23° 9'25 | 4♓38 | 10°20 | 6°34 | 26°10 | 2°26 | 14° 9 | 13°22 | 16°40 | 10°44 | 17°36 | 16° 4 | 28°26 | 20°20 | T 17 |
| F 18 | 1 44 8 | 24° 8'48 | 16°32 | 11°48 | 7°49 | 26°47 | 2°30 | 14°15 | 13°26 | 16°39 | 10°47 | 17°32 | 16° 1 | 28°33 | 20°17 | F 18 |
| S 19 | 1 48 5 | 25° 8'12 | 28°35 | 13°15 | 9° 4 | 27°25 | 2°33 | 14°20 | 13°29 | 16°38 | 10°49 | 17°26 | 15°58 | 28°39 | 20°14 | S 19 |
| S 20 | 1 52 1 | 26° 7'39 | 10♈50 | 14°42 | 10°18 | 28° 3 | 2°37 | 14°25 | 13°33 | 16°37 | 10°51 | 17°17 | 15°55 | 28°46 | 20°11 | S 20 |
| M21 | 1 55 58 | 27° 7'07 | 23°18 | 16° 7 | 11°33 | 28°41 | 2°42 | 14°31 | 13°37 | 16°36 | 10°53 | 17° 5 | 15°52 | 28°53 | 20° 9 | M21 |
| T 22 | 1 59 55 | 28° 6'37 | 5♉59 | 17°32 | 12°48 | 29°19 | 2°46 | 14°36 | 13°40 | 16°35 | 10°56 | 16°53 | 15°48 | 28°59 | 20° 6 | T 22 |
| W23 | 2 3 51 | 29° 6'10 | 18°53 | 18°56 | 14° 2 | 29°57 | 2°51 | 14°42 | 13°44 | 16°34 | 10°58 | 16°41 | 15°45 | 29° 6 | 20° 3 | W23 |
| T 24 | 2 7 48 | 0♏ 5'45 | 2♊ 0 | 20°20 | 15°17 | 0♎34 | 2°55 | 14°48 | 13°48 | 16°33 | 11° 0 | 16°29 | 15°42 | 29°13 | 20° 0 | T 24 |
| F 25 | 2 11 44 | 1° 5'21 | 15°18 | 21°42 | 16°32 | 1°12 | 3° 0 | 14°53 | 13°51 | 16°32 | 11° 2 | 16°20 | 15°39 | 29°19 | 19°58 | F 25 |
| S 26 | 2 15 41 | 2° 5'01 | 28°47 | 23° 3 | 17°46 | 1°50 | 3° 5 | 14°59 | 13°55 | 16°31 | 11° 4 | 16°13 | 15°36 | 29°26 | 19°55 | S 26 |
| S 27 | 2 19 37 | 3° 4'42 | 12♋26 | 24°23 | 19° 1 | 2°28 | 3°11 | 15° 5 | 13°59 | 16°30 | 11° 7 | 16°10 | 15°32 | 29°32 | 19°52 | S 27 |
| M28 | 2 23 34 | 4° 4'25 | 26°14 | 25°43 | 20°16 | 3° 6 | 3°16 | 15°11 | 14° 2 | 16°29 | 11° 9 | 16° 8 | 15°29 | 29°39 | 19°50 | M28 |
| T 29 | 2 27 30 | 5° 4'11 | 10♌12 | 27° 1 | 21°31 | 3°43 | 3°22 | 15°17 | 14° 6 | 16°28 | 11°11 | 16° 8 | 15°26 | 29°46 | 19°47 | T 29 |
| W30 | 2 31 27 | 6° 3'59 | 24°21 | 28°17 | 22°45 | 4°21 | 3°27 | 15°23 | 14°10 | 16°26 | 11°13 | 16° 8 | 15°23 | 29°52 | 19°44 | W30 |
| T 31 | 2 35 24 | 7♏ 3'50 | 8♍38 | 29♏33 | 24♏ 0 | 4♎59 | 3♒33 | 15♐29 | 14♎13 | 16♊25 | 11♎15 | 16♌ 7 | 15♌20 | 29♒59 | 19♈42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 2s56 | 18n33 | 1s40 | 5s19 | 0n40 | 5s32 | 1n 6 | 6n35 | 1n11 | 20s24 | 0s42 | 20s52 | 1n27 | 4s17 | 0n39 | 21n15 | 1s31 | 10n53 | 16n11 | 15n15 | 15n45 | 13s26 | 9n33 | 1n27 | T 1 |
| W 2 | 3 19 | 16 11 | 0 24 | 6 4 | 0 33 | 6 1 | 1 4 | 6 20 | 1 11 | 20 24 | 0 42 | 20 53 | 1 27 | 4 18 | 0 39 | 21 14 | 1 31 | 10 52 | 16 11 | 15 15 | 15 46 | 13 25 | 9 32 | 1 27 | W 2 |
| T 3 | 3 42 | 12 45 | 0n55 | 6 48 | 0 26 | 6 31 | 1 3 | 6 5 | 1 11 | 20 24 | 0 42 | 20 54 | 1 27 | 4 19 | 0 39 | 21 14 | 1 31 | 10 51 | 16 11 | 15 15 | 15 47 | 13 23 | 9 31 | 1 27 | T 3 |
| F 4 | 4 5 | 8 28 | 2 10 | 7 32 | 0 19 | 7 1 | 1 1 | 5 50 | 1 11 | 20 23 | 0 42 | 20 54 | 1 27 | 4 21 | 0 39 | 21 14 | 1 31 | 10 50 | 16 11 | 15 15 | 15 48 | 13 22 | 9 30 | 1 27 | F 4 |
| S 5 | 4 28 | 3 39 | 3 18 | 8 15 | 0 13 | 7 30 | 0 59 | 5 36 | 1 11 | 20 23 | 0 42 | 20 55 | 1 27 | 4 22 | 0 39 | 21 14 | 1 31 | 10 49 | 16 11 | 15 17 | 15 49 | 13 20 | 9 29 | 1 26 | S 5 |
| S 6 | 4 51 | 1s22 | 4 11 | 8 58 | 0 6 | 8 0 | 0 58 | 5 21 | 1 10 | 20 23 | 0 42 | 20 56 | 1 26 | 4 24 | 0 39 | 21 14 | 1 32 | 10 49 | 16 11 | 15 19 | 15 50 | 13 19 | 9 27 | 1 26 | S 6 |
| M 7 | 5 14 | 6 13 | 4 47 | 9 40 | 0s 1 | 8 29 | 0 56 | 5 6 | 1 10 | 20 22 | 0 42 | 20 57 | 1 26 | 4 25 | 0 39 | 21 14 | 1 32 | 10 48 | 16 11 | 15 22 | 15 50 | 13 17 | 9 26 | 1 26 | M 7 |
| T 8 | 5 37 | 10 37 | 5 4 | 10 21 | 0 8 | 8 58 | 0 54 | 4 51 | 1 10 | 20 22 | 0 42 | 20 57 | 1 26 | 4 27 | 0 39 | 21 14 | 1 32 | 10 47 | 16 12 | 15 24 | 15 51 | 13 16 | 9 25 | 1 26 | T 8 |
| W 9 | 6 0 | 14 19 | 5 3 | 11 2 | 0 16 | 9 27 | 0 52 | 4 36 | 1 10 | 20 21 | 0 42 | 20 58 | 1 26 | 4 28 | 0 39 | 21 14 | 1 32 | 10 46 | 16 12 | 15 27 | 15 52 | 13 14 | 9 24 | 1 26 | W 9 |
| T 10 | 6 23 | 17 8 | 4 44 | 11 42 | 0 23 | 9 55 | 0 50 | 4 21 | 1 10 | 20 21 | 0 42 | 20 59 | 1 26 | 4 30 | 0 39 | 21 14 | 1 32 | 10 45 | 16 12 | 15 29 | 15 53 | 13 13 | 9 23 | 1 26 | T 10 |
| F 11 | 6 45 | 19 0 | 4 12 | 12 22 | 0 30 | 10 23 | 0 48 | 4 6 | 1 10 | 20 20 | 0 42 | 21 0 | 1 25 | 4 31 | 0 39 | 21 14 | 1 32 | 10 45 | 16 12 | 15 31 | 15 54 | 13 11 | 9 22 | 1 26 | F 11 |
| S 12 | 7 8 | 19 51 | 3 28 | 13 0 | 0 37 | 10 52 | 0 46 | 3 51 | 1 10 | 20 20 | 0 42 | 21 0 | 1 25 | 4 33 | 0 39 | 21 14 | 1 32 | 10 44 | 16 12 | 15 32 | 15 55 | 13 10 | 9 21 | 1 26 | S 12 |
| S 13 | 7 31 | 19 44 | 2 36 | 13 38 | 0 44 | 11 19 | 0 44 | 3 36 | 1 10 | 20 19 | 0 42 | 21 1 | 1 25 | 4 34 | 0 39 | 21 13 | 1 32 | 10 43 | 16 12 | 15 32 | 15 56 | 13 8 | 9 20 | 1 26 | S 13 |
| M14 | 7 53 | 18 43 | 1 37 | 14 15 | 0 51 | 11 47 | 0 42 | 3 21 | 1 10 | 20 18 | 0 42 | 21 2 | 1 25 | 4 36 | 0 39 | 21 13 | 1 32 | 10 42 | 16 12 | 15 32 | 15 57 | 13 7 | 9 19 | 1 26 | M14 |
| T 15 | 8 15 | 16 52 | 0 35 | 14 52 | 0 58 | 12 14 | 0 40 | 3 6 | 1 10 | 20 18 | 0 42 | 21 3 | 1 25 | 4 37 | 0 39 | 21 13 | 1 32 | 10 41 | 16 12 | 15 32 | 15 58 | 13 5 | 9 18 | 1 26 | T 15 |
| W16 | 8 37 | 14 20 | 0s28 | 15 27 | 1 5 | 12 41 | 0 38 | 2 51 | 1 10 | 20 17 | 0 42 | 21 3 | 1 25 | 4 39 | 0 39 | 21 13 | 1 32 | 10 41 | 16 12 | 15 32 | 15 59 | 13 4 | 9 16 | 1 26 | W16 |
| T 17 | 8 59 | 11 11 | 1 30 | 16 2 | 1 12 | 13 8 | 0 35 | 2 36 | 1 10 | 20 16 | 0 42 | 21 4 | 1 24 | 4 40 | 0 39 | 21 13 | 1 32 | 10 40 | 16 12 | 15 32 | 16 0 | 13 2 | 9 15 | 1 26 | T 17 |
| F 18 | 9 21 | 7 34 | 2 28 | 16 36 | 1 18 | 13 34 | 0 33 | 2 21 | 1 10 | 20 15 | 0 42 | 21 5 | 1 24 | 4 42 | 0 39 | 21 13 | 1 32 | 10 39 | 16 13 | 15 33 | 16 1 | 13 1 | 9 14 | 1 26 | F 18 |
| S 19 | 9 43 | 3 37 | 3 20 | 17 9 | 1 25 | 14 1 | 0 31 | 2 6 | 1 10 | 20 14 | 0 42 | 21 6 | 1 24 | 4 43 | 0 39 | 21 13 | 1 32 | 10 38 | 16 13 | 15 35 | 16 2 | 12 59 | 9 13 | 1 25 | S 19 |
| S 20 | 10 5 | 0n33 | 4 4 | 17 41 | 1 32 | 14 26 | 0 29 | 1 51 | 1 10 | 20 13 | 0 42 | 21 7 | 1 24 | 4 44 | 0 39 | 21 13 | 1 32 | 10 38 | 16 13 | 15 38 | 16 3 | 12 58 | 9 12 | 1 25 | S 20 |
| M21 | 10 26 | 4 45 | 4 36 | 18 12 | 1 38 | 14 52 | 0 26 | 1 35 | 1 10 | 20 13 | 0 42 | 21 7 | 1 24 | 4 46 | 0 39 | 21 12 | 1 32 | 10 37 | 16 13 | 15 42 | 16 4 | 12 56 | 9 11 | 1 25 | M21 |
| T 22 | 10 47 | 8 50 | 4 56 | 18 43 | 1 44 | 15 17 | 0 24 | 1 20 | 1 10 | 20 11 | 0 42 | 21 8 | 1 24 | 4 47 | 0 39 | 21 12 | 1 32 | 10 36 | 16 13 | 15 45 | 16 5 | 12 55 | 9 10 | 1 25 | T 22 |
| W23 | 11 8 | 12 35 | 5 1 | 19 12 | 1 50 | 15 41 | 0 22 | 1 5 | 1 10 | 20 10 | 0 42 | 21 9 | 1 24 | 4 49 | 0 39 | 21 12 | 1 32 | 10 36 | 16 14 | 15 49 | 16 6 | 12 53 | 9 9 | 1 25 | W23 |
| T 24 | 11 29 | 15 47 | 4 51 | 19 41 | 1 56 | 16 6 | 0 19 | 0 50 | 1 10 | 20 9 | 0 42 | 21 10 | 1 23 | 4 50 | 0 39 | 21 12 | 1 32 | 10 35 | 16 14 | 15 53 | 16 7 | 12 52 | 9 7 | 1 25 | T 24 |
| F 25 | 11 50 | 18 13 | 4 24 | 20 8 | 2 2 | 16 29 | 0 17 | 0 35 | 1 10 | 20 8 | 0 42 | 21 10 | 1 23 | 4 52 | 0 39 | 21 12 | 1 32 | 10 34 | 16 14 | 15 55 | 16 7 | 12 50 | 9 6 | 1 25 | F 25 |
| S 26 | 12 11 | 19 41 | 3 43 | 20 34 | 2 8 | 16 53 | 0 14 | 0 20 | 1 9 | 20 7 | 0 42 | 21 11 | 1 23 | 4 53 | 0 39 | 21 12 | 1 32 | 10 34 | 16 14 | 15 57 | 16 8 | 12 49 | 9 5 | 1 25 | S 26 |
| S 27 | 12 31 | 20 2 | 2 48 | 21 0 | 2 13 | 17 16 | 0 12 | 0 5 | 1 9 | 20 6 | 0 41 | 21 12 | 1 23 | 4 54 | 0 39 | 21 12 | 1 32 | 10 33 | 16 14 | 15 58 | 16 9 | 12 47 | 9 4 | 1 25 | S 27 |
| M28 | 12 52 | 19 11 | 1 43 | 21 24 | 2 18 | 17 38 | 0 9 | 0s10 | 1 9 | 20 4 | 0 41 | 21 13 | 1 23 | 4 56 | 0 39 | 21 12 | 1 32 | 10 32 | 16 15 | 15 59 | 16 10 | 12 46 | 9 3 | 1 25 | M28 |
| T 29 | 13 12 | 17 10 | 0 31 | 21 47 | 2 23 | 18 0 | 0 7 | 0 25 | 1 9 | 20 3 | 0 41 | 21 14 | 1 23 | 4 57 | 0 39 | 21 11 | 1 32 | 10 32 | 16 15 | 15 59 | 16 11 | 12 44 | 9 2 | 1 25 | T 29 |
| W30 | 13 32 | 14 4 | 0n43 | 22 9 | 2 27 | 18 22 | 0 4 | 0 40 | 1 9 | 20 2 | 0 41 | 21 14 | 1 23 | 4 59 | 0 39 | 21 11 | 1 32 | 10 31 | 16 15 | 15 59 | 16 12 | 12 43 | 9 1 | 1 24 | W30 |
| T 31 | 13s51 | 10n 7 | 1n56 | 22s30 | 2s32 | 18s43 | 0n 2 | 0s55 | 1n 9 | 20s 0 | 0s41 | 21s15 | 1n22 | 5s 0 | 0n39 | 21n11 | 1s32 | 10n31 | 16n15 | 15n59 | 16n13 | 12s41 | 9n 0 | 1n24 | T 31 |

Julian Day Number = 2532901.5, Delta T = 186.95 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°51'12, Lahiri = 26°58'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 20 | 8♏ 3'42 | 23♍ 2 | 0♐46 | 25♏15 | 5♎37 | 3♒39 | 15♐35 | 14♎17 | 16°R24 | 11♎17 | 16°R 3 | 15♌17 | 0♓ 6 | 19°R39 | F 1 |
| S 2 | 2 43 17 | 9° 3'37 | 7♎29 | 1°59 | 26°29 | 6°15 | 3°46 | 15°41 | 14°20 | 16♊23 | 11°20 | 15♌56 | 15°13 | 0°12 | 19♈37 | S 2 |
| S 3 | 2 47 13 | 10° 3'33 | 21°54 | 3° 9 | 27°44 | 6°52 | 3°52 | 15°47 | 14°24 | 16°21 | 11°22 | 15°46 | 15°10 | 0°19 | 19°34 | S 3 |
| M 4 | 2 51 10 | 11° 3'32 | 6♏11 | 4°17 | 28°59 | 7°30 | 3°59 | 15°53 | 14°27 | 16°20 | 11°24 | 15°35 | 15° 7 | 0°26 | 19°31 | M 4 |
| T 5 | 2 55 6 | 12° 3'33 | 20°14 | 5°24 | 0♐13 | 8° 8 | 4° 5 | 16° 0 | 14°31 | 16°19 | 11°26 | 15°22 | 15° 4 | 0°32 | 19°29 | T 5 |
| W 6 | 2 59 3 | 13° 3'35 | 3♐57 | 6°27 | 1°28 | 8°46 | 4°12 | 16° 6 | 14°34 | 16°17 | 11°28 | 15°10 | 15° 1 | 0°39 | 19°26 | W 6 |
| T 7 | 3 2 59 | 14° 3'40 | 17°17 | 7°28 | 2°43 | 9°23 | 4°19 | 16°12 | 14°38 | 16°16 | 11°30 | 14°59 | 14°58 | 0°46 | 19°24 | T 7 |
| F 8 | 3 6 56 | 15° 3'46 | 0♑15 | 8°26 | 3°58 | 10° 1 | 4°27 | 16°19 | 14°41 | 16°15 | 11°32 | 14°51 | 14°54 | 0°52 | 19°22 | F 8 |
| S 9 | 3 10 53 | 16° 3'54 | 12°50 | 9°21 | 5°12 | 10°39 | 4°34 | 16°25 | 14°45 | 16°13 | 11°34 | 14°45 | 14°51 | 0°59 | 19°19 | S 9 |
| S 10 | 3 14 49 | 17° 4'03 | 25° 6 | 10°11 | 6°27 | 11°17 | 4°41 | 16°32 | 14°48 | 16°12 | 11°36 | 14°42 | 14°48 | 1° 6 | 19°17 | S 10 |
| M11 | 3 18 46 | 18° 4'14 | 7♒ 7 | 10°58 | 7°42 | 11°54 | 4°49 | 16°38 | 14°51 | 16°10 | 11°38 | 14°41 | 14°45 | 1°12 | 19°14 | M11 |
| T 12 | 3 22 42 | 19° 4'26 | 18°59 | 11°40 | 8°56 | 12°32 | 4°57 | 16°45 | 14°55 | 16° 9 | 11°40 | 14°41 | 14°42 | 1°19 | 19°12 | T 12 |
| W13 | 3 26 39 | 20° 4'40 | 0♓47 | 12°16 | 10°11 | 13°10 | 5° 5 | 16°51 | 14°58 | 16° 8 | 11°42 | 14°41 | 14°38 | 1°26 | 19°10 | W13 |
| T 14 | 3 30 35 | 21° 4'55 | 12°36 | 12°46 | 11°26 | 13°47 | 5°13 | 16°58 | 15° 1 | 16° 6 | 11°44 | 14°39 | 14°35 | 1°32 | 19° 8 | T 14 |
| F 15 | 3 34 32 | 22° 5'12 | 24°33 | 13°10 | 12°40 | 14°25 | 5°21 | 17° 4 | 15° 4 | 16° 5 | 11°45 | 14°35 | 14°32 | 1°39 | 19° 5 | F 15 |
| S 16 | 3 38 28 | 23° 5'30 | 6♈41 | 13°27 | 13°55 | 15° 3 | 5°30 | 17°11 | 15° 8 | 16° 3 | 11°47 | 14°29 | 14°29 | 1°45 | 19° 3 | S 16 |
| S 17 | 3 42 25 | 24° 5'50 | 19° 3 | 13°R35 | 15°10 | 15°40 | 5°38 | 17°18 | 15°11 | 16° 1 | 11°49 | 14°20 | 14°26 | 1°52 | 19° 1 | S 17 |
| M18 | 3 46 22 | 25° 6'11 | 1♉44 | 13°35 | 16°24 | 16°18 | 5°47 | 17°24 | 15°14 | 16° 0 | 11°51 | 14° 8 | 14°23 | 1°59 | 18°59 | M18 |
| T 19 | 3 50 18 | 26° 6'34 | 14°42 | 13°25 | 17°39 | 16°56 | 5°56 | 17°31 | 15°17 | 15°58 | 11°53 | 13°55 | 14°19 | 2° 5 | 18°57 | T 19 |
| W20 | 3 54 15 | 27° 6'58 | 27°57 | 13° 6 | 18°54 | 17°33 | 6° 4 | 17°38 | 15°20 | 15°57 | 11°55 | 13°42 | 14°16 | 2°12 | 18°55 | W20 |
| T 21 | 3 58 11 | 28° 7'24 | 11♊28 | 12°36 | 20° 8 | 18°11 | 6°14 | 17°45 | 15°23 | 15°55 | 11°56 | 13°30 | 14°13 | 2°19 | 18°53 | T 21 |
| F 22 | 4 2 8 | 29° 7'52 | 25°12 | 11°56 | 21°23 | 18°49 | 6°23 | 17°52 | 15°26 | 15°54 | 11°58 | 13°21 | 14°10 | 2°25 | 18°51 | F 22 |
| S 23 | 4 6 4 | 0♐ 8'21 | 9♋ 4 | 11° 5 | 22°38 | 19°26 | 6°32 | 17°58 | 15°29 | 15°52 | 12° 0 | 13°14 | 14° 7 | 2°32 | 18°49 | S 23 |
| S 24 | 4 10 1 | 1° 8'52 | 23° 3 | 10° 5 | 23°52 | 20° 4 | 6°41 | 18° 5 | 15°32 | 15°50 | 12° 2 | 13°10 | 14° 4 | 2°39 | 18°47 | S 24 |
| M25 | 4 13 57 | 2° 9'25 | 7♌ 5 | 8°57 | 25° 7 | 20°42 | 6°51 | 18°12 | 15°35 | 15°49 | 12° 3 | 13°D 8 | 14° 0 | 2°45 | 18°45 | M25 |
| T 26 | 4 17 54 | 3°10'00 | 21° 9 | 7°42 | 26°21 | 21°19 | 7° 1 | 18°19 | 15°38 | 15°47 | 12° 5 | 13° 8 | 13°57 | 2°52 | 18°43 | T 26 |
| W27 | 4 21 51 | 4°10'36 | 5♍15 | 6°22 | 27°36 | 21°57 | 7°11 | 18°26 | 15°41 | 15°45 | 12° 6 | 13°R 9 | 13°54 | 2°59 | 18°42 | W27 |
| T 28 | 4 25 47 | 5°11'14 | 19°20 | 5° 0 | 28°51 | 22°34 | 7°20 | 18°33 | 15°43 | 15°44 | 12° 8 | 13° 8 | 13°51 | 3° 5 | 18°40 | T 28 |
| F 29 | 4 29 44 | 6°11'54 | 3♎25 | 3°39 | 0♑ 5 | 23°12 | 7°30 | 18°40 | 15°46 | 15°42 | 12°10 | 13° 5 | 13°48 | 3°12 | 18°38 | F 29 |
| S 30 | 4 33 40 | 7♐12'35 | 17♎28 | 2♐21 | 1♑20 | 23♎50 | 7♒41 | 18♐47 | 15♎49 | 15♊40 | 12♎11 | 12♌59 | 13♌44 | 3♓19 | 18♈37 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s11 | 5n33 | 3n 2 | 22s49 | 2s36 | 19s 4 | 0s 1 | 1s10 | 1n 9 | 19s59 | 0s41 | 21s16 | 1n22 | 5s 1 | 0n39 | 21n11 | 1s32 | 10n30 | 16n16 | 16n 0 | 16n14 | 12s40 | 8n59 | 1n24 |
| S 2 | 14 30 | 0 39 | 3 56 | 23 8 | 2 39 | 19 24 | 0 3 | 1 25 | 1 9 | 19 57 | 0 41 | 21 17 | 1 22 | 5 3 | 0 39 | 21 11 | 1 32 | 10 30 | 16 16 | 16 2 | 16 15 | 12 38 | 8 58 | 1 24 |
| S 3 | 14 49 | 4s16 | 4 35 | 23 25 | 2 42 | 19 43 | 0 6 | 1 40 | 1 9 | 19 56 | 0 41 | 21 18 | 1 22 | 5 4 | 0 39 | 21 11 | 1 33 | 10 29 | 16 16 | 16 5 | 16 16 | 12 36 | 8 57 | 1 24 |
| M 4 | 15 8 | 8 54 | 4 56 | 23 40 | 2 45 | 20 2 | 0 8 | 1 55 | 1 9 | 19 54 | 0 41 | 21 18 | 1 22 | 5 5 | 0 39 | 21 10 | 1 33 | 10 29 | 16 16 | 16 9 | 16 17 | 12 35 | 8 56 | 1 24 |
| T 5 | 15 26 | 12 58 | 4 59 | 23 55 | 2 47 | 20 21 | 0 11 | 2 10 | 1 8 | 19 53 | 0 41 | 21 19 | 1 22 | 5 7 | 0 39 | 21 10 | 1 33 | 10 28 | 16 17 | 16 12 | 16 18 | 12 33 | 8 54 | 1 24 |
| W 6 | 15 44 | 16 15 | 4 45 | 24 8 | 2 49 | 20 39 | 0 13 | 2 25 | 1 8 | 19 51 | 0 41 | 21 20 | 1 22 | 5 8 | 0 39 | 21 10 | 1 33 | 10 27 | 16 17 | 16 16 | 16 19 | 12 32 | 8 53 | 1 24 |
| T 7 | 16 2 | 18 35 | 4 15 | 24 19 | 2 50 | 20 56 | 0 16 | 2 40 | 1 8 | 19 49 | 0 41 | 21 21 | 1 21 | 5 9 | 0 39 | 21 10 | 1 33 | 10 27 | 16 17 | 16 19 | 16 20 | 12 30 | 8 52 | 1 24 |
| F 8 | 16 20 | 19 52 | 3 32 | 24 29 | 2 50 | 21 13 | 0 19 | 2 55 | 1 8 | 19 47 | 0 41 | 21 21 | 1 21 | 5 11 | 0 39 | 21 10 | 1 33 | 10 27 | 16 18 | 16 22 | 16 21 | 12 29 | 8 51 | 1 24 |
| S 9 | 16 37 | 20 8 | 2 40 | 24 37 | 2 50 | 21 29 | 0 21 | 3 10 | 1 8 | 19 46 | 0 41 | 21 22 | 1 21 | 5 12 | 0 39 | 21 10 | 1 33 | 10 26 | 16 18 | 16 23 | 16 21 | 12 27 | 8 50 | 1 23 |
| S 10 | 16 55 | 19 25 | 1 42 | 24 44 | 2 49 | 21 45 | 0 24 | 3 25 | 1 8 | 19 44 | 0 41 | 21 23 | 1 21 | 5 13 | 0 39 | 21 9 | 1 33 | 10 26 | 16 18 | 16 24 | 16 22 | 12 25 | 8 49 | 1 23 |
| M11 | 17 11 | 17 49 | 0 40 | 24 49 | 2 47 | 22 0 | 0 26 | 3 40 | 1 8 | 19 42 | 0 41 | 21 24 | 1 21 | 5 14 | 0 39 | 21 9 | 1 33 | 10 25 | 16 19 | 16 24 | 16 23 | 12 24 | 8 48 | 1 23 |
| T 12 | 17 28 | 15 29 | 0s23 | 24 52 | 2 44 | 22 14 | 0 29 | 3 54 | 1 8 | 19 40 | 0 41 | 21 24 | 1 21 | 5 16 | 0 39 | 21 9 | 1 33 | 10 25 | 16 19 | 16 24 | 16 24 | 12 22 | 8 47 | 1 23 |
| W13 | 17 44 | 12 30 | 1 24 | 24 53 | 2 41 | 22 28 | 0 31 | 4 9 | 1 7 | 19 38 | 0 41 | 21 25 | 1 21 | 5 17 | 0 39 | 21 9 | 1 33 | 10 24 | 16 19 | 16 25 | 16 25 | 12 21 | 8 46 | 1 23 |
| T 14 | 18 0 | 9 1 | 2 22 | 24 53 | 2 36 | 22 41 | 0 34 | 4 24 | 1 7 | 19 36 | 0 41 | 21 26 | 1 21 | 5 18 | 0 39 | 21 9 | 1 33 | 10 24 | 16 20 | 16 25 | 16 26 | 12 19 | 8 45 | 1 23 |
| F 15 | 18 16 | 5 8 | 3 14 | 24 50 | 2 30 | 22 53 | 0 36 | 4 39 | 1 7 | 19 34 | 0 41 | 21 27 | 1 21 | 5 19 | 0 39 | 21 9 | 1 33 | 10 24 | 16 20 | 16 26 | 16 27 | 12 18 | 8 44 | 1 23 |
| S 16 | 18 31 | 1 0 | 3 59 | 24 45 | 2 23 | 23 5 | 0 39 | 4 53 | 1 7 | 19 32 | 0 41 | 21 27 | 1 20 | 5 21 | 0 39 | 21 8 | 1 33 | 10 23 | 16 20 | 16 28 | 16 28 | 12 16 | 8 44 | 1 23 |
| S 17 | 18 46 | 3n15 | 4 33 | 24 37 | 2 14 | 23 16 | 0 41 | 5 8 | 1 7 | 19 30 | 0 41 | 21 28 | 1 20 | 5 22 | 0 39 | 21 8 | 1 33 | 10 23 | 16 21 | 16 31 | 16 29 | 12 14 | 8 43 | 1 22 |
| M18 | 19 1 | 7 27 | 4 54 | 24 27 | 2 4 | 23 27 | 0 44 | 5 23 | 1 7 | 19 28 | 0 41 | 21 29 | 1 20 | 5 23 | 0 39 | 21 8 | 1 33 | 10 23 | 16 21 | 16 34 | 16 30 | 12 13 | 8 42 | 1 22 |
| T 19 | 19 15 | 11 26 | 5 1 | 24 15 | 1 53 | 23 36 | 0 46 | 5 37 | 1 7 | 19 26 | 0 41 | 21 30 | 1 20 | 5 24 | 0 39 | 21 8 | 1 33 | 10 22 | 16 22 | 16 38 | 16 31 | 12 11 | 8 41 | 1 22 |
| W20 | 19 29 | 14 56 | 4 52 | 23 59 | 1 40 | 23 45 | 0 49 | 5 52 | 1 6 | 19 23 | 0 41 | 21 30 | 1 20 | 5 25 | 0 39 | 21 8 | 1 33 | 10 22 | 16 22 | 16 41 | 16 32 | 12 10 | 8 40 | 1 22 |
| T 21 | 19 43 | 17 44 | 4 26 | 23 41 | 1 25 | 23 54 | 0 51 | 6 6 | 1 6 | 19 21 | 0 41 | 21 31 | 1 20 | 5 27 | 0 39 | 21 8 | 1 33 | 10 22 | 16 22 | 16 45 | 16 33 | 12 8 | 8 39 | 1 22 |
| F 22 | 19 56 | 19 34 | 3 45 | 23 20 | 1 9 | 24 1 | 0 53 | 6 20 | 1 6 | 19 19 | 0 41 | 21 32 | 1 20 | 5 28 | 0 39 | 21 7 | 1 33 | 10 21 | 16 23 | 16 48 | 16 33 | 12 6 | 8 38 | 1 22 |
| S 23 | 20 9 | 20 16 | 2 50 | 22 55 | 0 51 | 24 8 | 0 56 | 6 35 | 1 6 | 19 16 | 0 41 | 21 32 | 1 20 | 5 29 | 0 40 | 21 7 | 1 33 | 10 21 | 16 23 | 16 50 | 16 34 | 12 5 | 8 37 | 1 22 |
| S 24 | 20 22 | 19 43 | 1 45 | 22 28 | 0 32 | 24 14 | 0 58 | 6 49 | 1 6 | 19 14 | 0 41 | 21 33 | 1 20 | 5 30 | 0 40 | 21 7 | 1 33 | 10 21 | 16 24 | 16 51 | 16 35 | 12 3 | 8 36 | 1 22 |
| M25 | 20 34 | 17 58 | 0 32 | 21 58 | 0 13 | 24 19 | 1 0 | 7 3 | 1 6 | 19 12 | 0 41 | 21 34 | 1 20 | 5 31 | 0 40 | 21 7 | 1 33 | 10 21 | 16 24 | 16 51 | 16 36 | 12 2 | 8 36 | 1 21 |
| T 26 | 20 46 | 15 6 | 0n43 | 21 26 | 0n 8 | 24 24 | 1 3 | 7 18 | 1 5 | 19 9 | 0 41 | 21 35 | 1 19 | 5 32 | 0 40 | 21 7 | 1 33 | 10 20 | 16 25 | 16 51 | 16 37 | 12 0 | 8 35 | 1 21 |
| W27 | 20 57 | 11 21 | 1 55 | 20 53 | 0 28 | 24 28 | 1 5 | 7 32 | 1 5 | 19 7 | 0 41 | 21 35 | 1 19 | 5 33 | 0 40 | 21 7 | 1 33 | 10 20 | 16 25 | 16 51 | 16 38 | 11 58 | 8 34 | 1 21 |
| T 28 | 21 8 | 6 59 | 3 0 | 20 18 | 0 49 | 24 31 | 1 7 | 7 46 | 1 5 | 19 4 | 0 41 | 21 36 | 1 19 | 5 34 | 0 40 | 21 6 | 1 33 | 10 20 | 16 25 | 16 51 | 16 39 | 11 57 | 8 33 | 1 21 |
| F 29 | 21 19 | 2 14 | 3 54 | 19 44 | 1 8 | 24 34 | 1 9 | 8 0 | 1 5 | 19 2 | 0 41 | 21 37 | 1 19 | 5 35 | 0 40 | 21 6 | 1 33 | 10 20 | 16 26 | 16 52 | 16 40 | 11 55 | 8 33 | 1 21 |
| S 30 | 21s29 | 2s37 | 4n34 | 19s12 | 1n26 | 24s35 | 1s11 | 8s14 | 1n 5 | 18s59 | 0s41 | 21s37 | 1n19 | 5s36 | 0n40 | 21n 6 | 1s33 | 10n20 | 16n26 | 16n54 | 16n41 | 11s53 | 8n32 | 1n21 |

Julian Day Number = 2532932.5, Delta T = 187.04 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°51'16, Lahiri = 26°58'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2222

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 37 | 8♐13'18 | 1♏25 | 1°R 9 | 2♑34 | 24♎27 | 7♒51 | 18♐54 | 15♎52 | 15°R39 | 12♎13 | 12°R51 | 13♌41 | 3♓25 | 18°R35 | S 1 |
| M 2 | 4 41 33 | 9°14'03 | 15°15 | 0♐ 5 | 3°49 | 25° 5 | 8° 1 | 19° 1 | 15°54 | 15♍37 | 12°14 | 12♌41 | 13°38 | 3°32 | 18♈34 | M 2 |
| T 3 | 4 45 30 | 10°14'49 | 28°53 | 29♏10 | 5° 4 | 25°42 | 8°12 | 19° 8 | 15°57 | 15°35 | 12°16 | 12°30 | 13°35 | 3°39 | 18°32 | T 3 |
| W 4 | 4 49 26 | 11°15'36 | 12♐16 | 28°27 | 6°18 | 26°20 | 8°22 | 19°15 | 15°59 | 15°34 | 12°17 | 12°19 | 13°32 | 3°45 | 18°31 | W 4 |
| T 5 | 4 53 23 | 12°16'25 | 25°22 | 27°55 | 7°33 | 26°57 | 8°33 | 19°22 | 16° 2 | 15°32 | 12°18 | 12° 9 | 13°29 | 3°52 | 18°29 | T 5 |
| F 6 | 4 57 20 | 13°17'15 | 8♑10 | 27°34 | 8°47 | 27°35 | 8°44 | 19°29 | 16° 4 | 15°30 | 12°20 | 12° 2 | 13°25 | 3°59 | 18°28 | F 6 |
| S 7 | 5 1 16 | 14°18'06 | 20°39 | 27°D25 | 10° 2 | 28°13 | 8°55 | 19°36 | 16° 7 | 15°29 | 12°21 | 11°57 | 13°22 | 4° 5 | 18°27 | S 7 |
| S 8 | 5 5 13 | 15°18'57 | 2♒53 | 27°26 | 11°16 | 28°50 | 9° 6 | 19°43 | 16° 9 | 15°27 | 12°22 | 11°54 | 13°19 | 4°12 | 18°25 | S 8 |
| M 9 | 5 9 9 | 16°19'50 | 14°53 | 27°38 | 12°31 | 29°28 | 9°17 | 19°50 | 16°12 | 15°25 | 12°24 | 11°D54 | 13°16 | 4°18 | 18°24 | M 9 |
| T 10 | 5 13 6 | 17°20'43 | 26°45 | 27°59 | 13°45 | 0♏ 5 | 9°28 | 19°58 | 16°14 | 15°23 | 12°25 | 11°55 | 13°13 | 4°25 | 18°23 | T 10 |
| W11 | 5 17 2 | 18°21'38 | 8♓33 | 28°28 | 15° 0 | 0°43 | 9°40 | 20° 5 | 16°16 | 15°22 | 12°26 | 11°56 | 13° 9 | 4°32 | 18°22 | W11 |
| T 12 | 5 20 59 | 19°22'33 | 20°23 | 29° 5 | 16°14 | 1°20 | 9°51 | 20°12 | 16°18 | 15°20 | 12°27 | 11°R56 | 13° 6 | 4°38 | 18°21 | T 12 |
| F 13 | 5 24 55 | 20°23'28 | 2♈19 | 29°49 | 17°29 | 1°57 | 10° 3 | 20°19 | 16°21 | 15°18 | 12°28 | 11°55 | 13° 3 | 4°45 | 18°20 | F 13 |
| S 14 | 5 28 52 | 21°24'25 | 14°27 | 0♐38 | 18°43 | 2°35 | 10°14 | 20°26 | 16°23 | 15°17 | 12°30 | 11°52 | 13° 0 | 4°52 | 18°19 | S 14 |
| S 15 | 5 32 49 | 22°25'22 | 26°52 | 1°33 | 19°58 | 3°12 | 10°26 | 20°33 | 16°25 | 15°15 | 12°31 | 11°47 | 12°57 | 4°58 | 18°18 | S 15 |
| M16 | 5 36 45 | 23°26'19 | 9♉38 | 2°32 | 21°12 | 3°50 | 10°38 | 20°40 | 16°27 | 15°13 | 12°32 | 11°40 | 12°54 | 5° 5 | 18°17 | M16 |
| T 17 | 5 40 42 | 24°27'18 | 22°45 | 3°36 | 22°26 | 4°27 | 10°50 | 20°47 | 16°29 | 15°12 | 12°33 | 11°32 | 12°50 | 5°12 | 18°17 | T 17 |
| W18 | 5 44 38 | 25°28'17 | 6♊15 | 4°43 | 23°41 | 5° 5 | 11° 2 | 20°54 | 16°31 | 15°10 | 12°34 | 11°24 | 12°47 | 5°18 | 18°16 | W18 |
| T 19 | 5 48 35 | 26°29'17 | 20° 5 | 5°53 | 24°55 | 5°42 | 11°14 | 21° 1 | 16°33 | 15° 8 | 12°35 | 11°16 | 12°44 | 5°25 | 18°15 | T 19 |
| F 20 | 5 52 31 | 27°30'17 | 4♋13 | 7° 5 | 26°10 | 6°19 | 11°26 | 21° 8 | 16°34 | 15° 7 | 12°36 | 11°10 | 12°41 | 5°32 | 18°15 | F 20 |
| S 21 | 5 56 28 | 28°31'19 | 18°33 | 8°20 | 27°24 | 6°57 | 11°38 | 21°15 | 16°36 | 15° 5 | 12°37 | 11° 6 | 12°38 | 5°38 | 18°14 | S 21 |
| S 22 | 6 0 25 | 29°32'21 | 2♌59 | 9°37 | 28°38 | 7°34 | 11°50 | 21°22 | 16°38 | 15° 3 | 12°37 | 11° 4 | 12°35 | 5°45 | 18°14 | S 22 |
| M23 | 6 4 21 | 0♑33'23 | 17°27 | 10°55 | 29°52 | 8°11 | 12° 3 | 21°30 | 16°40 | 15° 2 | 12°38 | 11°D 4 | 12°31 | 5°52 | 18°13 | M23 |
| T 24 | 6 8 18 | 1°34'27 | 1♍51 | 12°16 | 1♒ 7 | 8°49 | 12°15 | 21°37 | 16°41 | 15° 0 | 12°39 | 11° 5 | 12°28 | 5°58 | 18°13 | T 24 |
| W25 | 6 12 14 | 2°35'31 | 16° 9 | 13°37 | 2°21 | 9°26 | 12°28 | 21°44 | 16°43 | 14°58 | 12°40 | 11° 6 | 12°25 | 6° 5 | 18°13 | W25 |
| T 26 | 6 16 11 | 3°36'37 | 0♎17 | 15° 0 | 3°35 | 10° 3 | 12°40 | 21°51 | 16°44 | 14°57 | 12°41 | 11°R 7 | 12°22 | 6°12 | 18°12 | T 26 |
| F 27 | 6 20 7 | 4°37'43 | 14°16 | 16°24 | 4°49 | 10°41 | 12°53 | 21°58 | 16°46 | 14°55 | 12°41 | 11° 7 | 12°19 | 6°18 | 18°12 | F 27 |
| S 28 | 6 24 4 | 5°38'50 | 28° 3 | 17°49 | 6° 3 | 11°18 | 13° 5 | 22° 5 | 16°47 | 14°54 | 12°42 | 11° 5 | 12°15 | 6°25 | 18°12 | S 28 |
| S 29 | 6 28 0 | 6°39'57 | 11♏39 | 19°14 | 7°18 | 11°55 | 13°18 | 22°11 | 16°48 | 14°52 | 12°43 | 11° 1 | 12°12 | 6°32 | 18°12 | S 29 |
| M30 | 6 31 57 | 7°41'05 | 25° 4 | 20°40 | 8°32 | 12°32 | 13°31 | 22°18 | 16°50 | 14°51 | 12°43 | 10°56 | 12° 9 | 6°38 | 18°D12 | M30 |
| T 31 | 6 35 54 | 8♑42'14 | 8♐15 | 22♐ 7 | 9♒46 | 13♏ 9 | 13♒44 | 22♐25 | 16♎51 | 14♍49 | 12♎44 | 10♌51 | 12♌ 6 | 6♓45 | 18♈12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s39 | 7s18 | 4n57 | 18s41 | 1n43 | 24s36 | 1s13 | 8s28 | 1n 4 | 18s56 | 0s41 | 21s38 | 1n19 | 5s37 | 0n40 | 21n 6 | 1s33 | 10n20 | 16n27 | 16n56 | 16n42 | 11s52 | 8n31 | 1n21 |
| M 2 | 21 48 | 11 33 | 5 3 | 18 14 | 1 57 | 24 37 | 1 15 | 8 42 | 1 4 | 18 54 | 0 41 | 21 39 | 1 19 | 5 38 | 0 40 | 21 6 | 1 33 | 10 19 | 16 27 | 16 59 | 16 43 | 11 50 | 8 30 | 1 21 |
| T 3 | 21 57 | 15 9 | 4 51 | 17 50 | 2 10 | 24 36 | 1 17 | 8 56 | 1 4 | 18 51 | 0 41 | 21 39 | 1 19 | 5 39 | 0 40 | 21 5 | 1 33 | 10 19 | 16 28 | 17 2 | 16 44 | 11 48 | 8 30 | 1 20 |
| W 4 | 22 6 | 17 53 | 4 24 | 17 31 | 2 20 | 24 35 | 1 19 | 9 10 | 1 4 | 18 48 | 0 41 | 21 40 | 1 19 | 5 40 | 0 40 | 21 5 | 1 33 | 10 19 | 16 28 | 17 5 | 16 44 | 11 47 | 8 29 | 1 20 |
| T 5 | 22 14 | 19 38 | 3 42 | 17 16 | 2 28 | 24 33 | 1 21 | 9 23 | 1 4 | 18 45 | 0 41 | 21 40 | 1 19 | 5 41 | 0 40 | 21 5 | 1 33 | 10 19 | 16 29 | 17 8 | 16 45 | 11 45 | 8 28 | 1 20 |
| F 6 | 22 22 | 20 19 | 2 50 | 17 6 | 2 34 | 24 30 | 1 23 | 9 37 | 1 3 | 18 42 | 0 41 | 21 41 | 1 19 | 5 42 | 0 40 | 21 5 | 1 33 | 10 19 | 16 29 | 17 10 | 16 46 | 11 44 | 8 28 | 1 20 |
| S 7 | 22 29 | 19 59 | 1 51 | 17 0 | 2 38 | 24 26 | 1 25 | 9 50 | 1 3 | 18 40 | 0 41 | 21 42 | 1 19 | 5 43 | 0 40 | 21 5 | 1 33 | 10 19 | 16 30 | 17 11 | 16 47 | 11 42 | 8 27 | 1 20 |
| S 8 | 22 36 | 18 42 | 0 48 | 16 58 | 2 40 | 24 22 | 1 26 | 10 4 | 1 3 | 18 37 | 0 41 | 21 42 | 1 19 | 5 44 | 0 40 | 21 5 | 1 33 | 10 19 | 16 30 | 17 12 | 16 48 | 11 40 | 8 26 | 1 20 |
| M 9 | 22 42 | 16 36 | 0s16 | 17 0 | 2 41 | 24 17 | 1 28 | 10 17 | 1 3 | 18 34 | 0 41 | 21 43 | 1 18 | 5 45 | 0 40 | 21 4 | 1 33 | 10 19 | 16 31 | 17 12 | 16 49 | 11 39 | 8 26 | 1 20 |
| T 10 | 22 48 | 13 49 | 1 19 | 17 5 | 2 40 | 24 11 | 1 30 | 10 31 | 1 2 | 18 31 | 0 41 | 21 44 | 1 18 | 5 46 | 0 40 | 21 4 | 1 33 | 10 19 | 16 31 | 17 12 | 16 50 | 11 37 | 8 25 | 1 19 |
| W11 | 22 54 | 10 30 | 2 19 | 17 14 | 2 38 | 24 5 | 1 31 | 10 44 | 1 2 | 18 28 | 0 41 | 21 44 | 1 18 | 5 47 | 0 40 | 21 4 | 1 33 | 10 19 | 16 32 | 17 11 | 16 51 | 11 35 | 8 25 | 1 19 |
| T 12 | 22 59 | 6 45 | 3 12 | 17 25 | 2 35 | 23 57 | 1 33 | 10 57 | 1 2 | 18 25 | 0 41 | 21 45 | 1 18 | 5 47 | 0 40 | 21 4 | 1 33 | 10 19 | 16 32 | 17 11 | 16 52 | 11 34 | 8 24 | 1 19 |
| F 13 | 23 4 | 2 43 | 3 58 | 17 38 | 2 31 | 23 49 | 1 34 | 11 10 | 1 2 | 18 22 | 0 41 | 21 45 | 1 18 | 5 48 | 0 40 | 21 4 | 1 33 | 10 19 | 16 33 | 17 12 | 16 53 | 11 32 | 8 24 | 1 19 |
| S 14 | 23 8 | 1n29 | 4 34 | 17 53 | 2 26 | 23 41 | 1 36 | 11 23 | 1 1 | 18 18 | 0 41 | 21 46 | 1 18 | 5 49 | 0 40 | 21 4 | 1 33 | 10 19 | 16 33 | 17 12 | 16 53 | 11 30 | 8 23 | 1 19 |
| S 15 | 23 12 | 5 43 | 4 58 | 18 9 | 2 21 | 23 31 | 1 37 | 11 36 | 1 1 | 18 15 | 0 41 | 21 46 | 1 18 | 5 50 | 0 40 | 21 3 | 1 33 | 10 19 | 16 34 | 17 14 | 16 54 | 11 29 | 8 23 | 1 19 |
| M16 | 23 15 | 9 48 | 5 8 | 18 26 | 2 15 | 23 21 | 1 38 | 11 49 | 1 1 | 18 12 | 0 41 | 21 47 | 1 18 | 5 50 | 0 40 | 21 3 | 1 33 | 10 19 | 16 34 | 17 16 | 16 55 | 11 27 | 8 22 | 1 19 |
| T 17 | 23 18 | 13 34 | 5 2 | 18 45 | 2 8 | 23 10 | 1 39 | 12 2 | 1 1 | 18 9 | 0 41 | 21 47 | 1 18 | 5 51 | 0 40 | 21 3 | 1 33 | 10 19 | 16 35 | 17 18 | 16 56 | 11 25 | 8 22 | 1 18 |
| W18 | 23 20 | 16 44 | 4 40 | 19 4 | 2 1 | 22 59 | 1 40 | 12 15 | 1 0 | 18 5 | 0 41 | 21 48 | 1 18 | 5 52 | 0 40 | 21 3 | 1 33 | 10 20 | 16 36 | 17 20 | 16 57 | 11 23 | 8 22 | 1 18 |
| T 19 | 23 22 | 19 2 | 4 1 | 19 23 | 1 54 | 22 47 | 1 41 | 12 28 | 1 0 | 18 2 | 0 41 | 21 49 | 1 18 | 5 53 | 0 40 | 21 3 | 1 33 | 10 20 | 16 36 | 17 22 | 16 58 | 11 22 | 8 21 | 1 18 |
| F 20 | 23 23 | 20 14 | 3 6 | 19 42 | 1 47 | 22 34 | 1 42 | 12 40 | 1 0 | 17 59 | 0 41 | 21 49 | 1 18 | 5 53 | 0 40 | 21 3 | 1 33 | 10 20 | 16 37 | 17 24 | 16 59 | 11 20 | 8 21 | 1 18 |
| S 21 | 23 24 | 20 10 | 1 59 | 20 2 | 1 39 | 22 21 | 1 43 | 12 53 | 0 59 | 17 55 | 0 41 | 21 50 | 1 18 | 5 54 | 0 40 | 21 2 | 1 33 | 10 20 | 16 37 | 17 25 | 17 0 | 11 18 | 8 21 | 1 18 |
| S 22 | 23 24 | 18 45 | 0 44 | 20 21 | 1 32 | 22 6 | 1 44 | 13 5 | 0 59 | 17 52 | 0 41 | 21 50 | 1 18 | 5 55 | 0 40 | 21 2 | 1 33 | 10 20 | 16 38 | 17 26 | 17 1 | 11 17 | 8 20 | 1 18 |
| M23 | 23 24 | 16 8 | 0n35 | 20 40 | 1 24 | 21 52 | 1 45 | 13 17 | 0 59 | 17 49 | 0 41 | 21 51 | 1 18 | 5 55 | 0 40 | 21 2 | 1 33 | 10 20 | 16 38 | 17 26 | 17 2 | 11 15 | 8 20 | 1 18 |
| T 24 | 23 24 | 12 32 | 1 51 | 20 59 | 1 16 | 21 36 | 1 46 | 13 30 | 0 59 | 17 45 | 0 41 | 21 51 | 1 18 | 5 56 | 0 40 | 21 2 | 1 33 | 10 21 | 16 39 | 17 26 | 17 2 | 11 13 | 8 20 | 1 17 |
| W25 | 23 23 | 8 13 | 2 59 | 21 17 | 1 8 | 21 20 | 1 46 | 13 42 | 0 58 | 17 42 | 0 41 | 21 52 | 1 18 | 5 56 | 0 40 | 21 2 | 1 33 | 10 21 | 16 39 | 17 25 | 17 3 | 11 12 | 8 19 | 1 17 |
| T 26 | 23 22 | 3 30 | 3 56 | 21 34 | 1 0 | 21 3 | 1 47 | 13 54 | 0 58 | 17 38 | 0 41 | 21 52 | 1 18 | 5 57 | 0 40 | 21 2 | 1 33 | 10 21 | 16 40 | 17 25 | 17 4 | 11 10 | 8 19 | 1 17 |
| F 27 | 23 20 | 1s20 | 4 38 | 21 51 | 0 52 | 20 46 | 1 47 | 14 6 | 0 58 | 17 35 | 0 41 | 21 52 | 1 18 | 5 57 | 0 40 | 21 1 | 1 33 | 10 21 | 16 41 | 17 25 | 17 5 | 11 8 | 8 19 | 1 17 |
| S 28 | 23 17 | 6 2 | 5 4 | 22 7 | 0 44 | 20 28 | 1 48 | 14 18 | 0 57 | 17 31 | 0 41 | 21 53 | 1 18 | 5 58 | 0 40 | 21 1 | 1 33 | 10 22 | 16 41 | 17 26 | 17 6 | 11 6 | 8 19 | 1 17 |
| S 29 | 23 14 | 10 22 | 5 12 | 22 22 | 0 36 | 20 10 | 1 48 | 14 29 | 0 57 | 17 27 | 0 41 | 21 53 | 1 18 | 5 58 | 0 40 | 21 1 | 1 33 | 10 22 | 16 42 | 17 27 | 17 7 | 11 5 | 8 19 | 1 17 |
| M30 | 23 11 | 14 7 | 5 2 | 22 36 | 0 29 | 19 51 | 1 48 | 14 41 | 0 57 | 17 24 | 0 41 | 21 54 | 1 18 | 5 59 | 0 41 | 21 1 | 1 33 | 10 22 | 16 42 | 17 28 | 17 8 | 11 3 | 8 18 | 1 17 |
| T 31 | 23s 7 | 17s 5 | 4n37 | 22s50 | 0n21 | 19s31 | 1s48 | 14s52 | 0n56 | 17s20 | 0s41 | 21s54 | 1n17 | 5s59 | 0n41 | 21n 1 | 1s32 | 10n23 | 16n43 | 17n29 | 17n 9 | 11s 1 | 8n18 | 1n16 |

Julian Day Number = 2532962.5, Delta T = 187.14 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°51'21, Lahiri = 26°58'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2223

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 39 50 | 9♑43'23 | 21♐14 | 23♐35 | 11♒ 0 | 13♏47 | 13♒57 | 22♐32 | 16♎52 | 14°R48 | 12♎44 | 10°R45 | 12♌ 3 | 6♓52 | 18♈12 | W 1 |
| T 2 | 6 43 47 | 10°44'33 | 3♑58 | 25° 3 | 12°14 | 14°24 | 14°10 | 22°39 | 16°53 | 14♊46 | 12°45 | 10♌40 | 12° 0 | 6°58 | 18°12 | T 2 |
| F 3 | 6 47 43 | 11°45'43 | 16°30 | 26°32 | 13°28 | 15° 1 | 14°23 | 22°46 | 16°55 | 14°45 | 12°45 | 10°36 | 11°56 | 7° 5 | 18°12 | F 3 |
| S 4 | 6 51 40 | 12°46'53 | 28°48 | 28° 1 | 14°42 | 15°38 | 14°36 | 22°53 | 16°56 | 14°43 | 12°46 | 10°34 | 11°53 | 7°12 | 18°13 | S 4 |
| S 5 | 6 55 36 | 13°48'03 | 10♒55 | 29°31 | 15°56 | 16°15 | 14°50 | 23° 0 | 16°57 | 14°42 | 12°46 | 10°D34 | 11°50 | 7°18 | 18°13 | S 5 |
| M 6 | 6 59 33 | 14°49'13 | 22°52 | 1♑ 1 | 17°10 | 16°52 | 15° 3 | 23° 6 | 16°57 | 14°40 | 12°46 | 10°34 | 11°47 | 7°25 | 18°13 | M 6 |
| T 7 | 7 3 29 | 15°50'23 | 4♓43 | 2°31 | 18°24 | 17°29 | 15°16 | 23°13 | 16°58 | 14°39 | 12°47 | 10°36 | 11°44 | 7°32 | 18°14 | T 7 |
| W 8 | 7 7 26 | 16°51'33 | 16°30 | 4° 2 | 19°38 | 18° 7 | 15°30 | 23°20 | 16°59 | 14°37 | 12°47 | 10°38 | 11°41 | 7°38 | 18°14 | W 8 |
| T 9 | 7 11 23 | 17°52'42 | 28°19 | 5°33 | 20°51 | 18°44 | 15°43 | 23°27 | 17° 0 | 14°36 | 12°47 | 10°39 | 11°37 | 7°45 | 18°15 | T 9 |
| F 10 | 7 15 19 | 18°53'51 | 10♈14 | 7° 5 | 22° 5 | 19°21 | 15°57 | 23°33 | 17° 1 | 14°35 | 12°47 | 10°40 | 11°34 | 7°52 | 18°15 | F 10 |
| S 11 | 7 19 16 | 19°55'00 | 22°20 | 8°37 | 23°19 | 19°58 | 16°10 | 23°40 | 17° 1 | 14°33 | 12°48 | 10°R41 | 11°31 | 7°58 | 18°16 | S 11 |
| S 12 | 7 23 12 | 20°56'09 | 4♉42 | 10° 9 | 24°32 | 20°35 | 16°24 | 23°46 | 17° 2 | 14°32 | 12°48 | 10°40 | 11°28 | 8° 5 | 18°17 | S 12 |
| M13 | 7 27 9 | 21°57'17 | 17°24 | 11°42 | 25°46 | 21°11 | 16°37 | 23°53 | 17° 2 | 14°31 | 12°48 | 10°38 | 11°25 | 8°12 | 18°17 | M13 |
| T 14 | 7 31 5 | 22°58'25 | 0♊30 | 13°16 | 27° 0 | 21°48 | 16°51 | 23°59 | 17° 3 | 14°30 | 12°48 | 10°36 | 11°21 | 8°18 | 18°18 | T 14 |
| W15 | 7 35 2 | 23°59'32 | 14° 1 | 14°49 | 28°13 | 22°25 | 17° 5 | 24° 6 | 17° 3 | 14°28 | 12°R48 | 10°34 | 11°18 | 8°25 | 18°19 | W15 |
| T 16 | 7 38 58 | 25° 0'39 | 27°59 | 16°24 | 29°27 | 23° 2 | 17°19 | 24°12 | 17° 4 | 14°27 | 12°48 | 10°31 | 11°15 | 8°31 | 18°20 | T 16 |
| F 17 | 7 42 55 | 26° 1'45 | 12♋19 | 17°58 | 0♓40 | 23°39 | 17°32 | 24°19 | 17° 4 | 14°26 | 12°48 | 10°30 | 11°12 | 8°38 | 18°21 | F 17 |
| S 18 | 7 46 52 | 27° 2'51 | 26°59 | 19°33 | 1°53 | 24°16 | 17°46 | 24°25 | 17° 4 | 14°25 | 12°48 | 10°29 | 11° 9 | 8°45 | 18°22 | S 18 |
| S 19 | 7 50 48 | 28° 3'57 | 11♌50 | 21° 9 | 3° 7 | 24°53 | 18° 0 | 24°32 | 17° 4 | 14°24 | 12°48 | 10°D28 | 11° 6 | 8°51 | 18°23 | S 19 |
| M20 | 7 54 45 | 29° 5'02 | 26°45 | 22°45 | 4°20 | 25°29 | 18°14 | 24°38 | 17° 4 | 14°22 | 12°48 | 10°29 | 11° 2 | 8°58 | 18°24 | M20 |
| T 21 | 7 58 41 | 0♒ 6'07 | 11♍37 | 24°21 | 5°33 | 26° 6 | 18°28 | 24°44 | 17° 5 | 14°21 | 12°47 | 10°29 | 10°59 | 9° 5 | 18°25 | T 21 |
| W22 | 8 2 38 | 1° 7'11 | 26°18 | 25°59 | 6°46 | 26°43 | 18°42 | 24°50 | 17°R 5 | 14°20 | 12°47 | 10°30 | 10°56 | 9°11 | 18°27 | W22 |
| T 23 | 8 6 34 | 2° 8'16 | 10♎43 | 27°36 | 7°59 | 27°20 | 18°56 | 24°56 | 17° 5 | 14°19 | 12°47 | 10°31 | 10°53 | 9°18 | 18°28 | T 23 |
| F 24 | 8 10 31 | 3° 9'20 | 24°49 | 29°14 | 9°13 | 27°56 | 19°10 | 25° 2 | 17° 4 | 14°18 | 12°47 | 10°31 | 10°50 | 9°25 | 18°29 | F 24 |
| S 25 | 8 14 27 | 4°10'23 | 8♏36 | 0♒53 | 10°25 | 28°33 | 19°24 | 25° 9 | 17° 4 | 14°17 | 12°46 | 10°R32 | 10°47 | 9°31 | 18°31 | S 25 |
| S 26 | 8 18 24 | 5°11'27 | 22° 3 | 2°32 | 11°38 | 29° 9 | 19°38 | 25°15 | 17° 4 | 14°16 | 12°46 | 10°31 | 10°43 | 9°38 | 18°32 | S 26 |
| M27 | 8 22 21 | 6°12'30 | 5♐12 | 4°12 | 12°51 | 29°46 | 19°52 | 25°20 | 17° 4 | 14°15 | 12°46 | 10°31 | 10°40 | 9°45 | 18°34 | M27 |
| T 28 | 8 26 17 | 7°13'33 | 18° 4 | 5°53 | 14° 4 | 0♐23 | 20° 6 | 25°26 | 17° 4 | 14°15 | 12°45 | 10°30 | 10°37 | 9°51 | 18°35 | T 28 |
| W29 | 8 30 14 | 8°14'35 | 0♑41 | 7°34 | 15°17 | 0°59 | 20°21 | 25°32 | 17° 3 | 14°14 | 12°45 | 10°30 | 10°34 | 9°58 | 18°37 | W29 |
| T 30 | 8 34 10 | 9°15'36 | 13° 6 | 9°15 | 16°29 | 1°36 | 20°35 | 25°38 | 17° 3 | 14°13 | 12°44 | 10°30 | 10°31 | 10° 5 | 18°38 | T 30 |
| F 31 | 8 38 7 | 10♒16'37 | 25♑20 | 10♒58 | 17♓42 | 2♐12 | 20♒49 | 25♐44 | 17♎ 2 | 14♊12 | 12♎44 | 10°D30 | 10♌27 | 10♓11 | 18♈40 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 3 | 19s10 | 3n58 | 23s 2 | 0n13 | 19s11 | 1s48 | 15s 4 | 0n56 | 17s16 | 0s41 | 21s55 | 1n17 | 6s 0 | 0n41 | 21n 1 | 1s32 | 10n23 | 16n43 | 17n31 | 17n10 | 11s 0 | 8n18 | 1n16 |
| T 2 | 22 58 | 20 14 | 3 7 | 23 13 | 0 6 | 18 50 | 1 48 | 15 15 | 0 56 | 17 12 | 0 41 | 21 55 | 1 17 | 6 0 | 0 41 | 21 1 | 1 32 | 10 23 | 16 44 | 17 32 | 17 10 | 10 58 | 8 18 | 1 16 |
| F 3 | 22 53 | 20 16 | 2 8 | 23 23 | 0s 2 | 18 29 | 1 48 | 15 26 | 0 55 | 17 9 | 0 41 | 21 55 | 1 17 | 6 1 | 0 41 | 21 0 | 1 32 | 10 24 | 16 45 | 17 33 | 17 11 | 10 56 | 8 18 | 1 16 |
| S 4 | 22 48 | 19 20 | 1 4 | 23 33 | 0 9 | 18 8 | 1 48 | 15 38 | 0 55 | 17 5 | 0 41 | 21 56 | 1 17 | 6 1 | 0 41 | 21 0 | 1 32 | 10 24 | 16 45 | 17 34 | 17 12 | 10 54 | 8 18 | 1 16 |
| S 5 | 22 42 | 17 30 | 0s 2 | 23 41 | 0 16 | 17 45 | 1 48 | 15 49 | 0 54 | 17 1 | 0 41 | 21 56 | 1 17 | 6 1 | 0 41 | 21 0 | 1 32 | 10 24 | 16 46 | 17 34 | 17 13 | 10 53 | 8 18 | 1 16 |
| M 6 | 22 35 | 14 56 | 1 7 | 23 47 | 0 23 | 17 23 | 1 47 | 15 59 | 0 54 | 16 57 | 0 41 | 21 56 | 1 17 | 6 2 | 0 41 | 21 0 | 1 32 | 10 25 | 16 46 | 17 34 | 17 14 | 10 51 | 8 18 | 1 16 |
| T 7 | 22 28 | 11 47 | 2 9 | 23 53 | 0 30 | 17 0 | 1 47 | 16 10 | 0 54 | 16 53 | 0 41 | 21 57 | 1 17 | 6 2 | 0 41 | 21 0 | 1 32 | 10 25 | 16 47 | 17 33 | 17 15 | 10 49 | 8 18 | 1 15 |
| W 8 | 22 21 | 8 10 | 3 5 | 23 58 | 0 37 | 16 36 | 1 47 | 16 21 | 0 53 | 16 49 | 0 41 | 21 57 | 1 17 | 6 2 | 0 41 | 21 0 | 1 32 | 10 26 | 16 48 | 17 33 | 17 16 | 10 47 | 8 18 | 1 15 |
| T 9 | 22 13 | 4 15 | 3 54 | 24 1 | 0 43 | 16 12 | 1 46 | 16 32 | 0 53 | 16 45 | 0 41 | 21 58 | 1 17 | 6 2 | 0 41 | 21 0 | 1 32 | 10 26 | 16 48 | 17 33 | 17 17 | 10 46 | 8 18 | 1 15 |
| F 10 | 22 5 | 0 8 | 4 33 | 24 3 | 0 50 | 15 47 | 1 45 | 16 42 | 0 52 | 16 41 | 0 41 | 21 58 | 1 17 | 6 3 | 0 41 | 21 0 | 1 32 | 10 27 | 16 49 | 17 32 | 17 17 | 10 44 | 8 18 | 1 15 |
| S 11 | 21 56 | 4n 2 | 5 0 | 24 3 | 0 56 | 15 23 | 1 45 | 16 52 | 0 52 | 16 37 | 0 41 | 21 58 | 1 17 | 6 3 | 0 41 | 20 59 | 1 32 | 10 27 | 16 49 | 17 32 | 17 18 | 10 42 | 8 18 | 1 15 |
| S 12 | 21 47 | 8 8 | 5 14 | 24 3 | 1 2 | 14 57 | 1 44 | 17 3 | 0 52 | 16 33 | 0 41 | 21 59 | 1 17 | 6 3 | 0 41 | 20 59 | 1 32 | 10 27 | 16 50 | 17 32 | 17 19 | 10 40 | 8 19 | 1 15 |
| M13 | 21 37 | 11 59 | 5 14 | 24 1 | 1 8 | 14 32 | 1 43 | 17 13 | 0 51 | 16 29 | 0 41 | 21 59 | 1 17 | 6 3 | 0 41 | 20 59 | 1 32 | 10 28 | 16 50 | 17 33 | 17 20 | 10 39 | 8 19 | 1 15 |
| T 14 | 21 27 | 15 23 | 4 57 | 23 58 | 1 13 | 14 5 | 1 42 | 17 23 | 0 51 | 16 25 | 0 41 | 21 59 | 1 17 | 6 3 | 0 41 | 20 59 | 1 32 | 10 28 | 16 51 | 17 33 | 17 21 | 10 37 | 8 19 | 1 14 |
| W15 | 21 17 | 18 5 | 4 24 | 23 53 | 1 18 | 13 39 | 1 41 | 17 32 | 0 50 | 16 21 | 0 41 | 21 59 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 29 | 16 52 | 17 34 | 17 22 | 10 35 | 8 19 | 1 14 |
| T 16 | 21 6 | 19 49 | 3 34 | 23 47 | 1 23 | 13 12 | 1 39 | 17 42 | 0 50 | 16 17 | 0 41 | 22 0 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 30 | 16 52 | 17 35 | 17 23 | 10 33 | 8 19 | 1 14 |
| F 17 | 20 55 | 20 21 | 2 30 | 23 40 | 1 28 | 12 45 | 1 38 | 17 52 | 0 49 | 16 13 | 0 41 | 22 0 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 30 | 16 53 | 17 35 | 17 24 | 10 31 | 8 20 | 1 14 |
| S 18 | 20 43 | 19 31 | 1 14 | 23 31 | 1 33 | 12 18 | 1 37 | 18 1 | 0 49 | 16 8 | 0 41 | 22 0 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 31 | 16 53 | 17 35 | 17 24 | 10 30 | 8 20 | 1 14 |
| S 19 | 20 31 | 17 20 | 0n 8 | 23 21 | 1 37 | 11 50 | 1 35 | 18 11 | 0 48 | 16 4 | 0 41 | 22 0 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 31 | 16 54 | 17 35 | 17 25 | 10 28 | 8 20 | 1 14 |
| M20 | 20 19 | 13 59 | 1 29 | 23 9 | 1 41 | 11 22 | 1 34 | 18 20 | 0 48 | 16 0 | 0 41 | 22 1 | 1 17 | 6 4 | 0 41 | 20 59 | 1 32 | 10 32 | 16 55 | 17 35 | 17 26 | 10 26 | 8 20 | 1 14 |
| T 21 | 20 6 | 9 44 | 2 44 | 22 57 | 1 45 | 10 54 | 1 32 | 18 29 | 0 48 | 15 56 | 0 41 | 22 1 | 1 17 | 6 4 | 0 41 | 20 58 | 1 32 | 10 32 | 16 55 | 17 35 | 17 27 | 10 24 | 8 21 | 1 14 |
| W22 | 19 53 | 4 58 | 3 48 | 22 42 | 1 49 | 10 25 | 1 30 | 18 38 | 0 47 | 15 51 | 0 41 | 22 1 | 1 17 | 6 4 | 0 41 | 20 58 | 1 32 | 10 33 | 16 56 | 17 35 | 17 28 | 10 23 | 8 21 | 1 13 |
| T 23 | 19 39 | 0s 0 | 4 36 | 22 26 | 1 52 | 9 56 | 1 29 | 18 47 | 0 47 | 15 47 | 0 41 | 22 1 | 1 17 | 6 4 | 0 41 | 20 58 | 1 32 | 10 34 | 16 56 | 17 35 | 17 29 | 10 21 | 8 21 | 1 13 |
| F 24 | 19 26 | 4 51 | 5 6 | 22 9 | 1 55 | 9 27 | 1 27 | 18 56 | 0 46 | 15 43 | 0 42 | 22 2 | 1 17 | 6 4 | 0 41 | 20 58 | 1 32 | 10 34 | 16 57 | 17 35 | 17 30 | 10 19 | 8 22 | 1 13 |
| S 25 | 19 11 | 9 20 | 5 18 | 21 51 | 1 57 | 8 58 | 1 25 | 19 4 | 0 45 | 15 38 | 0 42 | 22 2 | 1 17 | 6 4 | 0 41 | 20 58 | 1 32 | 10 35 | 16 57 | 17 35 | 17 31 | 10 17 | 8 22 | 1 13 |
| S 26 | 18 57 | 13 14 | 5 11 | 21 31 | 2 0 | 8 28 | 1 23 | 19 13 | 0 45 | 15 34 | 0 42 | 22 2 | 1 17 | 6 4 | 0 41 | 20 58 | 1 31 | 10 35 | 16 58 | 17 35 | 17 31 | 10 15 | 8 23 | 1 13 |
| M27 | 18 42 | 16 24 | 4 49 | 21 9 | 2 1 | 7 58 | 1 21 | 19 21 | 0 44 | 15 30 | 0 42 | 22 2 | 1 17 | 6 3 | 0 41 | 20 58 | 1 31 | 10 36 | 16 58 | 17 35 | 17 32 | 10 14 | 8 23 | 1 13 |
| T 28 | 18 27 | 18 41 | 4 12 | 20 46 | 2 3 | 7 28 | 1 19 | 19 29 | 0 44 | 15 25 | 0 42 | 22 2 | 1 17 | 6 3 | 0 41 | 20 58 | 1 31 | 10 37 | 16 59 | 17 35 | 17 33 | 10 12 | 8 24 | 1 13 |
| W29 | 18 11 | 20 1 | 3 24 | 20 21 | 2 4 | 6 58 | 1 16 | 19 37 | 0 43 | 15 21 | 0 42 | 22 3 | 1 17 | 6 3 | 0 42 | 20 58 | 1 31 | 10 37 | 17 0 | 17 35 | 17 34 | 10 10 | 8 24 | 1 12 |
| T 30 | 17 55 | 20 20 | 2 27 | 19 55 | 2 5 | 6 28 | 1 14 | 19 45 | 0 43 | 15 16 | 0 42 | 22 3 | 1 17 | 6 3 | 0 42 | 20 58 | 1 31 | 10 38 | 17 0 | 17 35 | 17 35 | 10 8 | 8 25 | 1 12 |
| F 31 | 17s39 | 19s41 | 1n23 | 19s28 | 2s 5 | 5s57 | 1s11 | 19s53 | 0n42 | 15s12 | 0s42 | 22s 3 | 1n18 | 6s 3 | 0n42 | 20n58 | 1s31 | 10n39 | 17n 1 | 17n35 | 17n36 | 10s 6 | 8n25 | 1n12 |

Julian Day Number = 2532993.5, Delta T = 187.23 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°51'25, Lahiri = 26°58'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 3 | 11♒17'37 | 7♒25 | 12♒41 | 18♓54 | 2♐49 | 21♒ 3 | 25♐49 | 17°R 2 | 14°R11 | 12°R43 | 10°R30 | 10♌24 | 10♓18 | 18♈42 | S 1 |
| S 2 | 8 46 0 | 12°18'36 | 19°23 | 14°24 | 20° 7 | 3°25 | 21°17 | 25°55 | 17♎ 1 | 14♊11 | 12♎43 | 10♌30 | 10°21 | 10°25 | 18°44 | S 2 |
| M 3 | 8 49 56 | 13°19'35 | 1♓15 | 16° 8 | 21°19 | 4° 1 | 21°32 | 26° 1 | 17° 0 | 14°10 | 12°42 | 10°30 | 10°18 | 10°31 | 18°46 | M 3 |
| T 4 | 8 53 53 | 14°20'32 | 13° 4 | 17°53 | 22°31 | 4°38 | 21°46 | 26° 6 | 17° 0 | 14° 9 | 12°41 | 10°29 | 10°15 | 10°38 | 18°47 | T 4 |
| W 5 | 8 57 50 | 15°21'28 | 24°52 | 19°38 | 23°44 | 5°14 | 22° 0 | 26°12 | 16°59 | 14° 9 | 12°41 | 10°29 | 10°12 | 10°45 | 18°49 | W 5 |
| T 6 | 9 1 46 | 16°22'23 | 6♈42 | 21°24 | 24°56 | 5°50 | 22°15 | 26°17 | 16°58 | 14° 8 | 12°40 | 10°28 | 10° 8 | 10°51 | 18°51 | T 6 |
| F 7 | 9 5 43 | 17°23'16 | 18°38 | 23°11 | 26° 8 | 6°26 | 22°29 | 26°22 | 16°57 | 14° 7 | 12°39 | 10°27 | 10° 5 | 10°58 | 18°53 | F 7 |
| S 8 | 9 9 39 | 18°24'08 | 0♉43 | 24°57 | 27°20 | 7° 2 | 22°43 | 26°28 | 16°56 | 14° 7 | 12°38 | 10°26 | 10° 2 | 11° 5 | 18°56 | S 8 |
| S 9 | 9 13 36 | 19°24'59 | 13° 1 | 26°45 | 28°31 | 7°39 | 22°58 | 26°33 | 16°55 | 14° 6 | 12°38 | 10°26 | 9°59 | 11°11 | 18°58 | S 9 |
| M10 | 9 17 32 | 20°25'49 | 25°38 | 28°32 | 29°43 | 8°15 | 23°12 | 26°38 | 16°54 | 14° 6 | 12°37 | 10°D26 | 9°56 | 11°18 | 19° 0 | M10 |
| T 11 | 9 21 29 | 21°26'37 | 8♊36 | 0♓20 | 0♈55 | 8°51 | 23°26 | 26°43 | 16°53 | 14° 5 | 12°36 | 10°26 | 9°53 | 11°25 | 19° 2 | T 11 |
| W12 | 9 25 25 | 22°27'24 | 21°59 | 2° 7 | 2° 6 | 9°27 | 23°41 | 26°48 | 16°52 | 14° 5 | 12°35 | 10°27 | 9°49 | 11°31 | 19° 4 | W12 |
| T 13 | 9 29 22 | 23°28'09 | 5♋49 | 3°55 | 3°18 | 10° 2 | 23°55 | 26°53 | 16°51 | 14° 4 | 12°34 | 10°28 | 9°46 | 11°38 | 19° 7 | T 13 |
| F 14 | 9 33 19 | 24°28'52 | 20° 7 | 5°42 | 4°29 | 10°38 | 24° 9 | 26°58 | 16°50 | 14° 4 | 12°33 | 10°29 | 9°43 | 11°45 | 19° 9 | F 14 |
| S 15 | 9 37 15 | 25°29'35 | 4♌49 | 7°28 | 5°40 | 11°14 | 24°24 | 27° 2 | 16°49 | 14° 4 | 12°32 | 10°R30 | 9°40 | 11°51 | 19°11 | S 15 |
| S 16 | 9 41 12 | 26°30'15 | 19°50 | 9°14 | 6°51 | 11°50 | 24°38 | 27° 7 | 16°47 | 14° 4 | 12°31 | 10°30 | 9°37 | 11°58 | 19°14 | S 16 |
| M17 | 9 45 8 | 27°30'55 | 5♍ 1 | 10°59 | 8° 2 | 12°26 | 24°52 | 27°12 | 16°46 | 14° 3 | 12°30 | 10°29 | 9°33 | 12° 5 | 19°16 | M17 |
| T 18 | 9 49 5 | 28°31'32 | 20°14 | 12°42 | 9°13 | 13° 2 | 25° 7 | 27°16 | 16°45 | 14° 3 | 12°29 | 10°27 | 9°30 | 12°11 | 19°19 | T 18 |
| W19 | 9 53 1 | 29°32'09 | 5♎18 | 14°23 | 10°24 | 13°37 | 25°21 | 27°21 | 16°43 | 14° 3 | 12°28 | 10°25 | 9°27 | 12°18 | 19°21 | W19 |
| T 20 | 9 56 58 | 0♓32'44 | 20° 5 | 16° 2 | 11°34 | 14°13 | 25°35 | 27°25 | 16°42 | 14° 3 | 12°27 | 10°22 | 9°24 | 12°25 | 19°24 | T 20 |
| F 21 | 10 0 54 | 1°33'18 | 4♏29 | 17°38 | 12°45 | 14°48 | 25°50 | 27°30 | 16°40 | 14° 3 | 12°26 | 10°19 | 9°21 | 12°31 | 19°27 | F 21 |
| S 22 | 10 4 51 | 2°33'51 | 18°26 | 19°10 | 13°55 | 15°24 | 26° 4 | 27°34 | 16°39 | 14° 3 | 12°25 | 10°18 | 9°18 | 12°38 | 19°29 | S 22 |
| S 23 | 10 8 48 | 3°34'23 | 1♐56 | 20°39 | 15° 5 | 15°59 | 26°18 | 27°38 | 16°37 | 14° 2 | 12°23 | 10°D17 | 9°14 | 12°45 | 19°32 | S 23 |
| M24 | 10 12 44 | 4°34'54 | 15° 2 | 22° 3 | 16°16 | 16°35 | 26°33 | 27°42 | 16°35 | 14°D 2 | 12°22 | 10°17 | 9°11 | 12°51 | 19°35 | M24 |
| T 25 | 10 16 41 | 5°35'23 | 27°46 | 23°22 | 17°25 | 17°10 | 26°47 | 27°46 | 16°34 | 14° 3 | 12°21 | 10°19 | 9° 8 | 12°58 | 19°37 | T 25 |
| W26 | 10 20 37 | 6°35'51 | 10♑12 | 24°34 | 18°35 | 17°45 | 27° 1 | 27°50 | 16°32 | 14° 3 | 12°20 | 10°20 | 9° 5 | 13° 5 | 19°40 | W26 |
| T 27 | 10 24 34 | 7°36'18 | 22°24 | 25°40 | 19°45 | 18°21 | 27°15 | 27°54 | 16°30 | 14° 3 | 12°18 | 10°22 | 9° 2 | 13°11 | 19°43 | T 27 |
| F 28 | 10 28 30 | 8♓36'43 | 4♒25 | 26♓39 | 20♈54 | 18♐56 | 27♒30 | 27♐58 | 16♎28 | 14♊ 3 | 12♎17 | 10°R23 | 8♌59 | 13♓18 | 19♈46 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s22 | 18s 7 | 0n17 | 18s59 | 2s 5 | 5s26 | 1s 9 | 20s 1 | 0n42 | 15s 7 | 0s42 | 22s 3 | 1n18 | 6s 2 | 0n42 | 20n58 | 1s31 | 10n40 | 17n 1 | 17n35 | 17n37 | 10s 4 | 8n26 | 1n12 |
| S 2 | 17 5 | 15 46 | 0s49 | 18 29 | 2 5 | 4 56 | 1 6 | 20 8 | 0 41 | 15 3 | 0 42 | 22 3 | 1 18 | 6 2 | 0 42 | 20 58 | 1 31 | 10 40 | 17 2 | 17 35 | 17 37 | 10 3 | 8 26 | 1 12 |
| M 3 | 16 48 | 12 46 | 1 53 | 17 57 | 2 4 | 4 25 | 1 4 | 20 16 | 0 40 | 14 58 | 0 42 | 22 3 | 1 18 | 6 2 | 0 42 | 20 58 | 1 31 | 10 41 | 17 2 | 17 35 | 17 38 | 10 1 | 8 27 | 1 12 |
| T 4 | 16 30 | 9 17 | 2 51 | 17 24 | 2 2 | 3 54 | 1 1 | 20 23 | 0 40 | 14 54 | 0 42 | 22 3 | 1 18 | 6 2 | 0 42 | 20 58 | 1 31 | 10 42 | 17 3 | 17 35 | 17 39 | 9 59 | 8 27 | 1 12 |
| W 5 | 16 13 | 5 26 | 3 43 | 16 49 | 2 1 | 3 23 | 0 58 | 20 30 | 0 39 | 14 49 | 0 42 | 22 4 | 1 18 | 6 1 | 0 42 | 20 58 | 1 31 | 10 42 | 17 3 | 17 35 | 17 40 | 9 57 | 8 28 | 1 12 |
| T 6 | 15 55 | 1 23 | 4 24 | 16 13 | 1 58 | 2 51 | 0 55 | 20 37 | 0 39 | 14 45 | 0 42 | 22 4 | 1 18 | 6 1 | 0 42 | 20 58 | 1 31 | 10 43 | 17 4 | 17 36 | 17 41 | 9 55 | 8 29 | 1 11 |
| F 7 | 15 36 | 2n45 | 4 55 | 15 35 | 1 55 | 2 20 | 0 52 | 20 44 | 0 38 | 14 40 | 0 42 | 22 4 | 1 18 | 6 1 | 0 42 | 20 58 | 1 31 | 10 44 | 17 4 | 17 36 | 17 42 | 9 53 | 8 29 | 1 11 |
| S 8 | 15 18 | 6 49 | 5 13 | 14 56 | 1 52 | 1 49 | 0 49 | 20 51 | 0 37 | 14 35 | 0 42 | 22 4 | 1 18 | 6 0 | 0 42 | 20 58 | 1 31 | 10 45 | 17 5 | 17 36 | 17 43 | 9 52 | 8 30 | 1 11 |
| S 9 | 14 59 | 10 41 | 5 17 | 14 16 | 1 48 | 1 17 | 0 46 | 20 57 | 0 37 | 14 31 | 0 42 | 22 4 | 1 18 | 6 0 | 0 42 | 20 58 | 1 31 | 10 45 | 17 5 | 17 36 | 17 43 | 9 50 | 8 31 | 1 11 |
| M10 | 14 40 | 14 11 | 5 6 | 13 35 | 1 43 | 0 46 | 0 43 | 21 4 | 0 36 | 14 26 | 0 42 | 22 4 | 1 18 | 5 59 | 0 42 | 20 58 | 1 31 | 10 46 | 17 6 | 17 36 | 17 44 | 9 48 | 8 31 | 1 11 |
| T 11 | 14 20 | 17 6 | 4 40 | 12 52 | 1 38 | 0 15 | 0 40 | 21 10 | 0 35 | 14 22 | 0 43 | 22 4 | 1 18 | 5 59 | 0 42 | 20 58 | 1 31 | 10 47 | 17 6 | 17 36 | 17 45 | 9 46 | 8 32 | 1 11 |
| W12 | 14 1 | 19 12 | 3 58 | 12 8 | 1 32 | 0n17 | 0 36 | 21 16 | 0 35 | 14 17 | 0 43 | 22 4 | 1 18 | 5 59 | 0 42 | 20 58 | 1 31 | 10 48 | 17 7 | 17 36 | 17 46 | 9 44 | 8 33 | 1 11 |
| T 13 | 13 41 | 20 16 | 3 1 | 11 23 | 1 25 | 0 48 | 0 33 | 21 22 | 0 34 | 14 12 | 0 43 | 22 4 | 1 18 | 5 58 | 0 42 | 20 58 | 1 31 | 10 49 | 17 7 | 17 35 | 17 47 | 9 42 | 8 34 | 1 11 |
| F 14 | 13 21 | 20 5 | 1 51 | 10 37 | 1 18 | 1 20 | 0 29 | 21 28 | 0 33 | 14 8 | 0 43 | 22 4 | 1 18 | 5 58 | 0 42 | 20 58 | 1 30 | 10 49 | 17 8 | 17 35 | 17 48 | 9 41 | 8 34 | 1 10 |
| S 15 | 13 0 | 18 32 | 0 31 | 9 50 | 1 10 | 1 51 | 0 26 | 21 34 | 0 33 | 14 3 | 0 43 | 22 5 | 1 18 | 5 57 | 0 42 | 20 58 | 1 30 | 10 50 | 17 8 | 17 35 | 17 48 | 9 39 | 8 35 | 1 10 |
| S 16 | 12 40 | 15 40 | 0n51 | 9 2 | 1 1 | 2 23 | 0 22 | 21 39 | 0 32 | 13 58 | 0 43 | 22 5 | 1 18 | 5 57 | 0 42 | 20 58 | 1 30 | 10 51 | 17 9 | 17 35 | 17 49 | 9 37 | 8 36 | 1 10 |
| M17 | 12 19 | 11 42 | 2 12 | 8 14 | 0 52 | 2 54 | 0 19 | 21 45 | 0 31 | 13 53 | 0 43 | 22 5 | 1 18 | 5 56 | 0 42 | 20 58 | 1 30 | 10 52 | 17 9 | 17 35 | 17 50 | 9 35 | 8 37 | 1 10 |
| T 18 | 11 58 | 6 58 | 3 23 | 7 26 | 0 42 | 3 25 | 0 15 | 21 50 | 0 30 | 13 49 | 0 43 | 22 5 | 1 18 | 5 55 | 0 42 | 20 58 | 1 30 | 10 52 | 17 9 | 17 36 | 17 51 | 9 33 | 8 38 | 1 10 |
| W19 | 11 37 | 1 51 | 4 19 | 6 37 | 0 31 | 3 56 | 0 11 | 21 55 | 0 30 | 13 44 | 0 43 | 22 5 | 1 18 | 5 55 | 0 42 | 20 58 | 1 30 | 10 53 | 17 10 | 17 37 | 17 52 | 9 31 | 8 39 | 1 10 |
| T 20 | 11 16 | 3s16 | 4 56 | 5 48 | 0 19 | 4 28 | 0 7 | 22 0 | 0 29 | 13 39 | 0 43 | 22 5 | 1 18 | 5 54 | 0 42 | 20 58 | 1 30 | 10 54 | 17 10 | 17 37 | 17 53 | 9 29 | 8 39 | 1 10 |
| F 21 | 10 54 | 8 4 | 5 14 | 5 0 | 0 7 | 4 59 | 0 3 | 22 5 | 0 28 | 13 34 | 0 43 | 22 5 | 1 18 | 5 54 | 0 42 | 20 58 | 1 30 | 10 55 | 17 11 | 17 38 | 17 54 | 9 28 | 8 40 | 1 10 |
| S 22 | 10 33 | 12 17 | 5 12 | 4 12 | 0n 5 | 5 30 | 0n 1 | 22 10 | 0 27 | 13 30 | 0 43 | 22 5 | 1 18 | 5 53 | 0 42 | 20 58 | 1 30 | 10 56 | 17 11 | 17 38 | 17 54 | 9 26 | 8 41 | 1 9 |
| S 23 | 10 11 | 15 44 | 4 53 | 3 25 | 0 19 | 6 0 | 0 4 | 22 14 | 0 26 | 13 25 | 0 43 | 22 5 | 1 18 | 5 52 | 0 42 | 20 58 | 1 30 | 10 57 | 17 12 | 17 39 | 17 55 | 9 24 | 8 42 | 1 9 |
| M24 | 9 49 | 18 16 | 4 20 | 2 39 | 0 32 | 6 31 | 0 9 | 22 19 | 0 26 | 13 20 | 0 44 | 22 5 | 1 18 | 5 52 | 0 42 | 20 58 | 1 30 | 10 57 | 17 12 | 17 38 | 17 56 | 9 22 | 8 43 | 1 9 |
| T 25 | 9 27 | 19 50 | 3 34 | 1 55 | 0 47 | 7 2 | 0 13 | 22 23 | 0 25 | 13 15 | 0 44 | 22 5 | 1 19 | 5 51 | 0 42 | 20 58 | 1 30 | 10 58 | 17 12 | 17 38 | 17 57 | 9 20 | 8 44 | 1 9 |
| W26 | 9 5 | 20 23 | 2 39 | 1 13 | 1 1 | 7 32 | 0 17 | 22 27 | 0 24 | 13 10 | 0 44 | 22 5 | 1 19 | 5 50 | 0 42 | 20 58 | 1 30 | 10 59 | 17 13 | 17 38 | 17 58 | 9 18 | 8 45 | 1 9 |
| T 27 | 8 42 | 19 57 | 1 37 | 0 33 | 1 16 | 8 2 | 0 21 | 22 31 | 0 23 | 13 6 | 0 44 | 22 5 | 1 19 | 5 50 | 0 42 | 20 58 | 1 30 | 11 0 | 17 13 | 17 37 | 17 59 | 9 16 | 8 46 | 1 9 |
| F 28 | 8s20 | 18s36 | 0n33 | 0n 4 | 1n31 | 8n32 | 0n25 | 22s35 | 0n22 | 13s 1 | 0s44 | 22s 5 | 1n19 | 5s49 | 0n42 | 20n58 | 1s30 | 11n 1 | 17n13 | 17n37 | 17n59 | 9s14 | 8n47 | 1n 9 |

Julian Day Number = 2533024.5, Delta T = 187.33 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°51'29, Lahiri = 26°58'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2223

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 27 | 9♓37'07 | 16♒20 | 27♓30 | 22♈ 4 | 19♐31 | 27♒44 | 28♐ 2 | 16°R26 | 14♊ 3 | 12°R16 | 10°R23 | 8♌55 | 13♓25 | 19♈49 | S 1 |
| S 2 | 10 36 23 | 10°37'29 | 28°10 | 28°13 | 23°13 | 20° 6 | 27°58 | 28° 5 | 16♎24 | 14° 3 | 12♎14 | 10♌22 | 8°52 | 13°31 | 19°52 | S 2 |
| M 3 | 10 40 20 | 11°37'49 | 9♓59 | 28°47 | 24°22 | 20°41 | 28°12 | 28° 9 | 16°22 | 14° 3 | 12°13 | 10°19 | 8°49 | 13°38 | 19°55 | M 3 |
| T 4 | 10 44 16 | 12°38'08 | 21°48 | 29°11 | 25°31 | 21°16 | 28°26 | 28°12 | 16°20 | 14° 4 | 12°12 | 10°14 | 8°46 | 13°45 | 19°58 | T 4 |
| W 5 | 10 48 13 | 13°38'25 | 3♈39 | 29°26 | 26°40 | 21°51 | 28°41 | 28°16 | 16°18 | 14° 4 | 12°10 | 10° 8 | 8°43 | 13°51 | 20° 1 | W 5 |
| T 6 | 10 52 10 | 14°38'40 | 15°34 | 29°R32 | 27°48 | 22°26 | 28°55 | 28°19 | 16°16 | 14° 4 | 12° 9 | 10° 1 | 8°39 | 13°58 | 20° 4 | T 6 |
| F 7 | 10 56 6 | 15°38'53 | 27°34 | 29°27 | 28°57 | 23° 0 | 29° 9 | 28°22 | 16°14 | 14° 5 | 12° 7 | 9°55 | 8°36 | 14° 5 | 20° 7 | F 7 |
| S 8 | 11 0 3 | 16°39'04 | 9♉44 | 29°14 | 0♉ 5 | 23°35 | 29°23 | 28°25 | 16°12 | 14° 5 | 12° 6 | 9°49 | 8°33 | 14°11 | 20°10 | S 8 |
| S 9 | 11 3 59 | 17°39'13 | 22° 4 | 28°52 | 1°13 | 24° 9 | 29°37 | 28°28 | 16°10 | 14° 5 | 12° 5 | 9°44 | 8°30 | 14°18 | 20°13 | S 9 |
| M10 | 11 7 56 | 18°39'20 | 4♊39 | 28°21 | 2°21 | 24°44 | 29°51 | 28°31 | 16° 8 | 14° 6 | 12° 3 | 9°42 | 8°27 | 14°25 | 20°16 | M10 |
| T 11 | 11 11 52 | 19°39'26 | 17°31 | 27°43 | 3°29 | 25°18 | 0♓ 5 | 28°34 | 16° 6 | 14° 6 | 12° 2 | 9°D41 | 8°24 | 14°31 | 20°19 | T 11 |
| W12 | 11 15 49 | 20°39'29 | 0♋45 | 26°58 | 4°36 | 25°53 | 0°19 | 28°37 | 16° 3 | 14° 7 | 12° 0 | 9°41 | 8°20 | 14°38 | 20°23 | W12 |
| T 13 | 11 19 45 | 21°39'29 | 14°23 | 26° 8 | 5°43 | 26°27 | 0°33 | 28°39 | 16° 1 | 14° 8 | 11°59 | 9°42 | 8°17 | 14°45 | 20°26 | T 13 |
| F 14 | 11 23 42 | 22°39'28 | 28°27 | 25°13 | 6°50 | 27° 1 | 0°46 | 28°42 | 15°59 | 14° 8 | 11°57 | 9°44 | 8°14 | 14°51 | 20°29 | F 14 |
| S 15 | 11 27 39 | 23°39'24 | 12♌57 | 24°16 | 7°57 | 27°35 | 1° 0 | 28°44 | 15°56 | 14° 9 | 11°55 | 9°R44 | 8°11 | 14°58 | 20°32 | S 15 |
| S 16 | 11 31 35 | 24°39'19 | 27°50 | 23°17 | 9° 4 | 28° 9 | 1°14 | 28°47 | 15°54 | 14°10 | 11°54 | 9°43 | 8° 8 | 15° 5 | 20°36 | S 16 |
| M17 | 11 35 32 | 25°39'11 | 12♍59 | 22°18 | 10°10 | 28°43 | 1°28 | 28°49 | 15°52 | 14°10 | 11°52 | 9°39 | 8° 4 | 15°12 | 20°39 | M17 |
| T 18 | 11 39 28 | 26°39'01 | 28°16 | 21°20 | 11°16 | 29°17 | 1°42 | 28°51 | 15°49 | 14°11 | 11°51 | 9°34 | 8° 1 | 15°18 | 20°42 | T 18 |
| W19 | 11 43 25 | 27°38'49 | 13♎29 | 20°25 | 12°22 | 29°51 | 1°55 | 28°53 | 15°47 | 14°12 | 11°49 | 9°27 | 7°58 | 15°25 | 20°46 | W19 |
| T 20 | 11 47 21 | 28°38'35 | 28°29 | 19°33 | 13°28 | 0♑24 | 2° 9 | 28°55 | 15°44 | 14°13 | 11°48 | 9°19 | 7°55 | 15°32 | 20°49 | T 20 |
| F 21 | 11 51 18 | 29°38'20 | 13♏ 7 | 18°45 | 14°33 | 0°58 | 2°22 | 28°57 | 15°42 | 14°13 | 11°46 | 9°12 | 7°52 | 15°38 | 20°53 | F 21 |
| S 22 | 11 55 14 | 0♈38'03 | 27°17 | 18° 1 | 15°38 | 1°31 | 2°36 | 28°59 | 15°40 | 14°14 | 11°44 | 9° 6 | 7°49 | 15°45 | 20°56 | S 22 |
| S 23 | 11 59 11 | 1°37'44 | 10♐57 | 17°24 | 16°43 | 2° 5 | 2°49 | 29° 0 | 15°37 | 14°15 | 11°43 | 9° 1 | 7°45 | 15°52 | 20°59 | S 23 |
| M24 | 12 3 8 | 2°37'24 | 24° 8 | 16°52 | 17°48 | 2°38 | 3° 3 | 29° 2 | 15°35 | 14°16 | 11°41 | 8°59 | 7°42 | 15°58 | 21° 3 | M24 |
| T 25 | 12 7 4 | 3°37'01 | 6♑54 | 16°26 | 18°52 | 3°11 | 3°16 | 29° 3 | 15°32 | 14°17 | 11°39 | 8°D59 | 7°39 | 16° 5 | 21° 6 | T 25 |
| W26 | 12 11 1 | 4°36'37 | 19°18 | 16° 6 | 19°56 | 3°44 | 3°30 | 29° 5 | 15°30 | 14°18 | 11°38 | 9° 0 | 7°36 | 16°12 | 21°10 | W26 |
| T 27 | 12 14 57 | 5°36'12 | 1♒25 | 15°53 | 21° 0 | 4°17 | 3°43 | 29° 6 | 15°27 | 14°19 | 11°36 | 9° 1 | 7°33 | 16°18 | 21°13 | T 27 |
| F 28 | 12 18 54 | 6°35'44 | 13°22 | 15°45 | 22° 3 | 4°50 | 3°56 | 29° 7 | 15°24 | 14°20 | 11°34 | 9°R 1 | 7°30 | 16°25 | 21°17 | F 28 |
| S 29 | 12 22 50 | 7°35'15 | 25°12 | 15°D44 | 23° 7 | 5°23 | 4° 9 | 29° 8 | 15°22 | 14°21 | 11°33 | 8°59 | 7°26 | 16°32 | 21°20 | S 29 |
| S 30 | 12 26 47 | 8°34'43 | 6♓59 | 15°48 | 24° 9 | 5°55 | 4°22 | 29° 9 | 15°19 | 14°22 | 11°31 | 8°55 | 7°23 | 16°38 | 21°24 | S 30 |
| M31 | 12 30 43 | 9♈34'10 | 18♓47 | 15♓58 | 25♉12 | 6♑28 | 4♓35 | 29♐10 | 15♎17 | 14♊23 | 11♎29 | 8♌49 | 7♌20 | 16♓45 | 21♈27 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s57 | 16s26 | 0s33 | 0n38 | 1n46 | 9n 2 | 0n29 | 22s39 | 0n21 | 12s56 | 0s44 | 22s 5 | 1n19 | 5s48 | 0n42 | 20n58 | 1s30 | 11n 1 | 17n14 | 17n37 | 18n 0 | 9s12 | 8n48 | 1n 9 |
| S 2 | 7 34 | 13 36 | 1 36 | 1 8 | 2 1 | 9 32 | 0 34 | 22 42 | 0 20 | 12 51 | 0 44 | 22 5 | 1 19 | 5 47 | 0 42 | 20 59 | 1 30 | 11 2 | 17 14 | 17 37 | 18 1 | 9 11 | 8 49 | 1 9 |
| M 3 | 7 12 | 10 13 | 2 35 | 1 35 | 2 15 | 10 1 | 0 38 | 22 46 | 0 19 | 12 46 | 0 44 | 22 5 | 1 19 | 5 47 | 0 42 | 20 59 | 1 29 | 11 3 | 17 14 | 17 38 | 18 2 | 9 9 | 8 50 | 1 8 |
| T 4 | 6 49 | 6 25 | 3 27 | 1 57 | 2 29 | 10 31 | 0 42 | 22 49 | 0 18 | 12 42 | 0 44 | 22 5 | 1 19 | 5 46 | 0 42 | 20 59 | 1 29 | 11 4 | 17 15 | 17 39 | 18 3 | 9 7 | 8 51 | 1 8 |
| W 5 | 6 26 | 2 23 | 4 11 | 2 15 | 2 42 | 11 0 | 0 47 | 22 52 | 0 17 | 12 37 | 0 44 | 22 5 | 1 19 | 5 45 | 0 42 | 20 59 | 1 29 | 11 5 | 17 15 | 17 41 | 18 4 | 9 5 | 8 52 | 1 8 |
| T 6 | 6 2 | 1n45 | 4 43 | 2 29 | 2 54 | 11 29 | 0 51 | 22 55 | 0 16 | 12 32 | 0 45 | 22 5 | 1 19 | 5 44 | 0 42 | 20 59 | 1 29 | 11 6 | 17 15 | 17 43 | 18 4 | 9 3 | 8 53 | 1 8 |
| F 7 | 5 39 | 5 52 | 5 4 | 2 37 | 3 5 | 11 57 | 0 55 | 22 58 | 0 15 | 12 27 | 0 45 | 22 5 | 1 19 | 5 43 | 0 42 | 20 59 | 1 29 | 11 6 | 17 16 | 17 44 | 18 5 | 9 1 | 8 54 | 1 8 |
| S 8 | 5 16 | 9 47 | 5 11 | 2 41 | 3 15 | 12 25 | 1 0 | 23 1 | 0 14 | 12 22 | 0 45 | 22 5 | 1 19 | 5 43 | 0 42 | 20 59 | 1 29 | 11 7 | 17 16 | 17 46 | 18 6 | 8 59 | 8 55 | 1 8 |
| S 9 | 4 52 | 13 22 | 5 4 | 2 40 | 3 24 | 12 53 | 1 4 | 23 3 | 0 13 | 12 18 | 0 45 | 22 5 | 1 19 | 5 42 | 0 42 | 20 59 | 1 29 | 11 8 | 17 16 | 17 47 | 18 7 | 8 57 | 8 56 | 1 8 |
| M10 | 4 29 | 16 25 | 4 42 | 2 34 | 3 30 | 13 21 | 1 9 | 23 6 | 0 12 | 12 13 | 0 45 | 22 5 | 1 19 | 5 41 | 0 43 | 20 59 | 1 29 | 11 9 | 17 17 | 17 48 | 18 8 | 8 55 | 8 57 | 1 8 |
| T 11 | 4 5 | 18 45 | 4 6 | 2 23 | 3 35 | 13 49 | 1 13 | 23 8 | 0 11 | 12 8 | 0 45 | 22 5 | 1 19 | 5 40 | 0 43 | 20 59 | 1 29 | 11 10 | 17 17 | 17 48 | 18 9 | 8 53 | 8 59 | 1 8 |
| W12 | 3 42 | 20 9 | 3 16 | 2 8 | 3 38 | 14 16 | 1 18 | 23 10 | 0 10 | 12 3 | 0 45 | 22 5 | 1 19 | 5 39 | 0 43 | 21 0 | 1 29 | 11 10 | 17 17 | 17 48 | 18 9 | 8 51 | 9 0 | 1 8 |
| T 13 | 3 18 | 20 26 | 2 13 | 1 48 | 3 39 | 14 43 | 1 23 | 23 12 | 0 9 | 11 58 | 0 45 | 22 5 | 1 19 | 5 38 | 0 43 | 21 0 | 1 29 | 11 11 | 17 17 | 17 48 | 18 10 | 8 49 | 9 1 | 1 7 |
| F 14 | 2 55 | 19 27 | 1 1 | 1 26 | 3 37 | 15 9 | 1 27 | 23 14 | 0 8 | 11 54 | 0 45 | 22 5 | 1 20 | 5 37 | 0 43 | 21 0 | 1 29 | 11 12 | 17 18 | 17 48 | 18 11 | 8 48 | 9 2 | 1 7 |
| S 15 | 2 31 | 17 11 | 0n17 | 1 0 | 3 34 | 15 35 | 1 32 | 23 16 | 0 7 | 11 49 | 0 46 | 22 5 | 1 20 | 5 37 | 0 43 | 21 0 | 1 29 | 11 13 | 17 18 | 17 47 | 18 12 | 8 46 | 9 3 | 1 7 |
| S 16 | 2 7 | 13 43 | 1 36 | 0 32 | 3 29 | 16 1 | 1 36 | 23 18 | 0 6 | 11 44 | 0 46 | 22 5 | 1 20 | 5 36 | 0 43 | 21 0 | 1 29 | 11 14 | 17 18 | 17 48 | 18 13 | 8 44 | 9 4 | 1 7 |
| M17 | 1 44 | 9 18 | 2 50 | 0 2 | 3 21 | 16 27 | 1 41 | 23 19 | 0 5 | 11 39 | 0 46 | 22 4 | 1 20 | 5 35 | 0 43 | 21 0 | 1 29 | 11 14 | 17 18 | 17 49 | 18 13 | 8 42 | 9 5 | 1 7 |
| T 18 | 1 20 | 4 14 | 3 52 | 0s29 | 3 12 | 16 52 | 1 45 | 23 21 | 0 4 | 11 34 | 0 46 | 22 4 | 1 20 | 5 34 | 0 43 | 21 0 | 1 29 | 11 15 | 17 18 | 17 50 | 18 14 | 8 40 | 9 7 | 1 7 |
| W19 | 0 56 | 1s 4 | 4 37 | 1 0 | 3 2 | 17 16 | 1 50 | 23 22 | 0 2 | 11 30 | 0 46 | 22 4 | 1 20 | 5 33 | 0 43 | 21 0 | 1 29 | 11 16 | 17 19 | 17 52 | 18 15 | 8 38 | 9 8 | 1 7 |
| T 20 | 0 32 | 6 13 | 5 2 | 1 31 | 2 50 | 17 41 | 1 54 | 23 23 | 0 1 | 11 25 | 0 46 | 22 4 | 1 20 | 5 32 | 0 43 | 21 1 | 1 29 | 11 17 | 17 19 | 17 54 | 18 16 | 8 36 | 9 9 | 1 7 |
| F 21 | 0 9 | 10 53 | 5 7 | 2 2 | 2 37 | 18 5 | 1 59 | 23 24 | 0 0 | 11 20 | 0 46 | 22 4 | 1 20 | 5 31 | 0 43 | 21 1 | 1 28 | 11 17 | 17 19 | 17 56 | 18 17 | 8 34 | 9 10 | 1 7 |
| S 22 | 0n15 | 14 47 | 4 52 | 2 31 | 2 24 | 18 28 | 2 4 | 23 25 | 0s 1 | 11 15 | 0 46 | 22 4 | 1 20 | 5 30 | 0 43 | 21 1 | 1 28 | 11 18 | 17 19 | 17 58 | 18 18 | 8 32 | 9 11 | 1 7 |
| S 23 | 0 39 | 17 45 | 4 21 | 2 59 | 2 9 | 18 51 | 2 8 | 23 26 | 0 2 | 11 11 | 0 47 | 22 4 | 1 20 | 5 29 | 0 43 | 21 1 | 1 28 | 11 19 | 17 19 | 17 59 | 18 18 | 8 30 | 9 13 | 1 6 |
| M24 | 1 3 | 19 40 | 3 37 | 3 25 | 1 54 | 19 14 | 2 13 | 23 27 | 0 4 | 11 6 | 0 47 | 22 4 | 1 20 | 5 28 | 0 43 | 21 1 | 1 28 | 11 20 | 17 19 | 17 59 | 18 19 | 8 28 | 9 14 | 1 6 |
| T 25 | 1 26 | 20 30 | 2 44 | 3 49 | 1 39 | 19 36 | 2 17 | 23 27 | 0 5 | 11 1 | 0 47 | 22 4 | 1 20 | 5 27 | 0 43 | 21 1 | 1 28 | 11 20 | 17 19 | 17 59 | 18 20 | 8 26 | 9 15 | 1 6 |
| W26 | 1 50 | 20 18 | 1 44 | 4 11 | 1 24 | 19 58 | 2 21 | 23 28 | 0 6 | 10 57 | 0 47 | 22 4 | 1 20 | 5 26 | 0 43 | 21 2 | 1 28 | 11 21 | 17 20 | 17 59 | 18 21 | 8 24 | 9 16 | 1 6 |
| T 27 | 2 13 | 19 9 | 0 41 | 4 30 | 1 9 | 20 20 | 2 26 | 23 28 | 0 8 | 10 52 | 0 47 | 22 4 | 1 20 | 5 25 | 0 43 | 21 2 | 1 28 | 11 22 | 17 20 | 17 59 | 18 22 | 8 22 | 9 17 | 1 6 |
| F 28 | 2 37 | 17 10 | 0s23 | 4 47 | 0 54 | 20 41 | 2 30 | 23 28 | 0 9 | 10 47 | 0 47 | 22 4 | 1 20 | 5 24 | 0 43 | 21 2 | 1 28 | 11 23 | 17 20 | 17 59 | 18 22 | 8 20 | 9 19 | 1 6 |
| S 29 | 3 0 | 14 27 | 1 26 | 5 1 | 0 39 | 21 1 | 2 35 | 23 28 | 0 11 | 10 43 | 0 47 | 22 4 | 1 21 | 5 23 | 0 43 | 21 2 | 1 28 | 11 23 | 17 20 | 17 59 | 18 23 | 8 18 | 9 20 | 1 6 |
| S 30 | 3 24 | 11 10 | 2 24 | 5 13 | 0 24 | 21 21 | 2 39 | 23 28 | 0 12 | 10 38 | 0 47 | 22 4 | 1 21 | 5 22 | 0 43 | 21 2 | 1 28 | 11 24 | 17 20 | 18 0 | 18 24 | 8 16 | 9 21 | 1 6 |
| M31 | 3n47 | 7s26 | 3s16 | 5s22 | 0n10 | 21n41 | 2n43 | 23s28 | 0s13 | 10s33 | 0s48 | 22s 4 | 1n21 | 5s21 | 0n43 | 21n 2 | 1s28 | 11n25 | 17n20 | 18n 2 | 18n25 | 8s14 | 9n22 | 1n 6 |

Julian Day Number = 2533052.5, Delta T = 187.42 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°51'33, Lahiri = 26°58'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 40 | 10♈33'35 | 0♈38 | 16♓13 | 26♉14 | 7♊ 0 | 4♓48 | 29♐11 | 15°R14 | 14♊25 | 11°R28 | 8°R40 | 7♌17 | 16♓52 | 21♈31 | T 1 |
| W 2 | 12 38 36 | 11°32'58 | 12°34 | 16°34 | 27°16 | 7°32 | 5° 1 | 29°12 | 15♎12 | 14°26 | 11♎26 | 8♌29 | 7°14 | 16°58 | 21°35 | W 2 |
| T 3 | 12 42 33 | 12°32'19 | 24°38 | 16°59 | 28°17 | 8° 4 | 5°14 | 29°12 | 15° 9 | 14°27 | 11°24 | 8°16 | 7°10 | 17° 5 | 21°38 | T 3 |
| F 4 | 12 46 30 | 13°31'38 | 6♉49 | 17°28 | 29°18 | 8°36 | 5°27 | 29°13 | 15° 6 | 14°28 | 11°23 | 8° 4 | 7° 7 | 17°12 | 21°42 | F 4 |
| S 5 | 12 50 26 | 14°30'54 | 19° 9 | 18° 2 | 0♊19 | 9° 8 | 5°40 | 29°13 | 15° 4 | 14°30 | 11°21 | 7°53 | 7° 4 | 17°18 | 21°45 | S 5 |
| S 6 | 12 54 23 | 15°30'09 | 1♊39 | 18°40 | 1°20 | 9°40 | 5°53 | 29°14 | 15° 1 | 14°31 | 11°19 | 7°43 | 7° 1 | 17°25 | 21°49 | S 6 |
| M 7 | 12 58 19 | 16°29'21 | 14°20 | 19°22 | 2°19 | 10°11 | 6° 5 | 29°14 | 14°59 | 14°32 | 11°18 | 7°36 | 6°58 | 17°32 | 21°52 | M 7 |
| T 8 | 13 2 16 | 17°28'31 | 27°16 | 20° 7 | 3°19 | 10°43 | 6°18 | 29°14 | 14°56 | 14°34 | 11°16 | 7°32 | 6°55 | 17°38 | 21°56 | T 8 |
| W 9 | 13 6 12 | 18°27'39 | 10♋28 | 20°56 | 4°18 | 11°14 | 6°30 | 29°R14 | 14°53 | 14°35 | 11°14 | 7°31 | 6°51 | 17°45 | 22° 0 | W 9 |
| T 10 | 13 10 9 | 19°26'44 | 23°59 | 21°48 | 5°17 | 11°45 | 6°43 | 29°14 | 14°51 | 14°36 | 11°13 | 7°D31 | 6°48 | 17°52 | 22° 3 | T 10 |
| F 11 | 13 14 5 | 20°25'47 | 7♌51 | 22°44 | 6°15 | 12°16 | 6°55 | 29°14 | 14°48 | 14°38 | 11°11 | 7°R31 | 6°45 | 17°58 | 22° 7 | F 11 |
| S 12 | 13 18 2 | 21°24'48 | 22° 5 | 23°42 | 7°12 | 12°47 | 7° 7 | 29°13 | 14°46 | 14°39 | 11° 9 | 7°30 | 6°42 | 18° 5 | 22°10 | S 12 |
| S 13 | 13 21 59 | 22°23'46 | 6♍40 | 24°43 | 8°10 | 13°17 | 7°19 | 29°13 | 14°43 | 14°41 | 11° 8 | 7°27 | 6°39 | 18°12 | 22°14 | S 13 |
| M14 | 13 25 55 | 23°22'43 | 21°32 | 25°46 | 9° 6 | 13°48 | 7°31 | 29°13 | 14°40 | 14°42 | 11° 6 | 7°22 | 6°35 | 18°18 | 22°18 | M14 |
| T 15 | 13 29 52 | 24°21'36 | 6♎34 | 26°53 | 10° 2 | 14°18 | 7°43 | 29°12 | 14°38 | 14°44 | 11° 5 | 7°14 | 6°32 | 18°25 | 22°21 | T 15 |
| W16 | 13 33 48 | 25°20'28 | 21°39 | 28° 1 | 10°58 | 14°48 | 7°55 | 29°11 | 14°35 | 14°46 | 11° 3 | 7° 4 | 6°29 | 18°32 | 22°25 | W16 |
| T 17 | 13 37 45 | 26°19'18 | 6♏35 | 29°12 | 11°53 | 15°18 | 8° 7 | 29°11 | 14°33 | 14°47 | 11° 1 | 6°53 | 6°26 | 18°38 | 22°28 | T 17 |
| F 18 | 13 41 41 | 27°18'06 | 21°13 | 0♈25 | 12°47 | 15°48 | 8°19 | 29°10 | 14°30 | 14°49 | 11° 0 | 6°42 | 6°23 | 18°45 | 22°32 | F 18 |
| S 19 | 13 45 38 | 28°16'52 | 5♐27 | 1°41 | 13°41 | 16°18 | 8°31 | 29° 9 | 14°28 | 14°50 | 10°58 | 6°32 | 6°20 | 18°52 | 22°36 | S 19 |
| S 20 | 13 49 34 | 29°15'36 | 19°13 | 2°58 | 14°34 | 16°47 | 8°42 | 29° 8 | 14°25 | 14°52 | 10°57 | 6°25 | 6°16 | 18°59 | 22°39 | S 20 |
| M21 | 13 53 31 | 0♉14'19 | 2♑30 | 4°18 | 15°27 | 17°16 | 8°54 | 29° 6 | 14°23 | 14°54 | 10°55 | 6°21 | 6°13 | 19° 5 | 22°43 | M21 |
| T 22 | 13 57 28 | 1°13'00 | 15°20 | 5°39 | 16°18 | 17°45 | 9° 5 | 29° 5 | 14°20 | 14°55 | 10°54 | 6°18 | 6°10 | 19°12 | 22°46 | T 22 |
| W23 | 14 1 24 | 2°11'39 | 27°47 | 7° 3 | 17°10 | 18°14 | 9°17 | 29° 4 | 14°18 | 14°57 | 10°52 | 6°18 | 6° 7 | 19°19 | 22°50 | W23 |
| T 24 | 14 5 21 | 3°10'16 | 9♒56 | 8°28 | 18° 0 | 18°43 | 9°28 | 29° 2 | 14°16 | 14°59 | 10°51 | 6°18 | 6° 4 | 19°25 | 22°54 | T 24 |
| F 25 | 14 9 17 | 4° 8'52 | 21°53 | 9°55 | 18°50 | 19°11 | 9°39 | 29° 1 | 14°13 | 15° 1 | 10°49 | 6°17 | 6° 1 | 19°32 | 22°57 | F 25 |
| S 26 | 14 13 14 | 5° 7'26 | 3♓43 | 11°25 | 19°39 | 19°39 | 9°50 | 28°59 | 14°11 | 15° 3 | 10°48 | 6°15 | 5°57 | 19°39 | 23° 1 | S 26 |
| S 27 | 14 17 10 | 6° 5'59 | 15°31 | 12°55 | 20°27 | 20° 7 | 10° 1 | 28°57 | 14° 8 | 15° 4 | 10°46 | 6°10 | 5°54 | 19°45 | 23° 4 | S 27 |
| M28 | 14 21 7 | 7° 4'29 | 27°21 | 14°28 | 21°14 | 20°35 | 10°12 | 28°56 | 14° 6 | 15° 6 | 10°45 | 6° 3 | 5°51 | 19°52 | 23° 8 | M28 |
| T 29 | 14 25 3 | 8° 2'58 | 9♈16 | 16° 3 | 22° 0 | 21° 2 | 10°23 | 28°54 | 14° 4 | 15° 8 | 10°43 | 5°53 | 5°48 | 19°59 | 23°11 | T 29 |
| W30 | 14 29 0 | 9♉ 1'25 | 21♈20 | 17♈39 | 22♊46 | 21♊30 | 10♓33 | 28♐52 | 14♎ 1 | 15♊10 | 10♎42 | 5♌41 | 5♌45 | 20♓ 5 | 23♈15 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n11 | 3s25 | 3s59 | 5s29 | 0s 4 | 22n 0 | 2n47 | 23s28 | 0s15 | 10s29 | 0s48 | 22s 4 | 1n21 | 5s20 | 0n43 | 21n 3 | 1s28 | 11n25 | 17n20 | 18n 4 | 18n26 | 8s12 | 9n24 | 1n 6 |
| W 2 | 4 34 | 0n46 | 4 33 | 5 33 | 0 17 | 22 18 | 2 52 | 23 28 | 0 16 | 10 24 | 0 48 | 22 4 | 1 21 | 5 19 | 0 43 | 21 3 | 1 28 | 11 26 | 17 20 | 18 7 | 18 27 | 8 10 | 9 25 | 1 6 |
| T 3 | 4 57 | 4 58 | 4 54 | 5 35 | 0 29 | 22 37 | 2 56 | 23 28 | 0 18 | 10 19 | 0 48 | 22 4 | 1 21 | 5 18 | 0 43 | 21 3 | 1 28 | 11 27 | 17 20 | 18 10 | 18 27 | 8 8 | 9 26 | 1 6 |
| F 4 | 5 20 | 9 0 | 5 2 | 5 35 | 0 42 | 22 54 | 3 0 | 23 27 | 0 19 | 10 15 | 0 48 | 22 3 | 1 21 | 5 17 | 0 43 | 21 3 | 1 28 | 11 27 | 17 20 | 18 14 | 18 28 | 8 6 | 9 27 | 1 6 |
| S 5 | 5 43 | 12 43 | 4 57 | 5 32 | 0 53 | 23 11 | 3 4 | 23 26 | 0 21 | 10 10 | 0 48 | 22 3 | 1 21 | 5 16 | 0 43 | 21 3 | 1 28 | 11 28 | 17 20 | 18 17 | 18 29 | 8 4 | 9 29 | 1 5 |
| S 6 | 6 6 | 15 56 | 4 37 | 5 28 | 1 4 | 23 28 | 3 8 | 23 26 | 0 22 | 10 6 | 0 49 | 22 3 | 1 21 | 5 15 | 0 43 | 21 4 | 1 28 | 11 29 | 17 20 | 18 19 | 18 30 | 8 2 | 9 30 | 1 5 |
| M 7 | 6 28 | 18 28 | 4 3 | 5 21 | 1 14 | 23 44 | 3 12 | 23 25 | 0 24 | 10 1 | 0 49 | 22 3 | 1 21 | 5 14 | 0 43 | 21 4 | 1 28 | 11 29 | 17 20 | 18 21 | 18 31 | 8 0 | 9 31 | 1 5 |
| T 8 | 6 51 | 20 6 | 3 17 | 5 12 | 1 24 | 24 0 | 3 16 | 23 24 | 0 26 | 9 57 | 0 49 | 22 3 | 1 21 | 5 13 | 0 43 | 21 4 | 1 28 | 11 30 | 17 20 | 18 22 | 18 31 | 7 58 | 9 33 | 1 5 |
| W 9 | 7 14 | 20 42 | 2 18 | 5 1 | 1 33 | 24 15 | 3 19 | 23 23 | 0 27 | 9 52 | 0 49 | 22 3 | 1 21 | 5 12 | 0 43 | 21 4 | 1 28 | 11 30 | 17 20 | 18 22 | 18 32 | 7 56 | 9 34 | 1 5 |
| T 10 | 7 36 | 20 7 | 1 11 | 4 48 | 1 42 | 24 29 | 3 23 | 23 22 | 0 29 | 9 48 | 0 49 | 22 3 | 1 21 | 5 11 | 0 43 | 21 4 | 1 27 | 11 31 | 17 20 | 18 22 | 18 33 | 7 54 | 9 35 | 1 5 |
| F 11 | 7 58 | 18 19 | 0n 2 | 4 34 | 1 50 | 24 43 | 3 27 | 23 21 | 0 31 | 9 44 | 0 49 | 22 3 | 1 21 | 5 10 | 0 43 | 21 5 | 1 27 | 11 32 | 17 20 | 18 22 | 18 34 | 7 52 | 9 36 | 1 5 |
| S 12 | 8 20 | 15 20 | 1 17 | 4 18 | 1 57 | 24 57 | 3 30 | 23 20 | 0 32 | 9 39 | 0 49 | 22 3 | 1 21 | 5 9 | 0 43 | 21 5 | 1 27 | 11 32 | 17 20 | 18 22 | 18 35 | 7 50 | 9 38 | 1 5 |
| S 13 | 8 42 | 11 21 | 2 28 | 4 0 | 2 4 | 25 9 | 3 34 | 23 19 | 0 34 | 9 35 | 0 50 | 22 3 | 1 22 | 5 8 | 0 43 | 21 5 | 1 27 | 11 33 | 17 20 | 18 23 | 18 35 | 7 48 | 9 39 | 1 5 |
| M14 | 9 4 | 6 35 | 3 31 | 3 40 | 2 10 | 25 22 | 3 37 | 23 17 | 0 36 | 9 30 | 0 50 | 22 3 | 1 22 | 5 7 | 0 43 | 21 5 | 1 27 | 11 33 | 17 20 | 18 24 | 18 36 | 7 46 | 9 40 | 1 5 |
| T 15 | 9 26 | 1 22 | 4 20 | 3 19 | 2 16 | 25 34 | 3 40 | 23 16 | 0 38 | 9 26 | 0 50 | 22 3 | 1 22 | 5 6 | 0 43 | 21 6 | 1 27 | 11 34 | 17 20 | 18 26 | 18 37 | 7 44 | 9 42 | 1 5 |
| W16 | 9 47 | 3s56 | 4 50 | 2 57 | 2 21 | 25 45 | 3 44 | 23 15 | 0 40 | 9 22 | 0 50 | 22 3 | 1 22 | 5 5 | 0 43 | 21 6 | 1 27 | 11 34 | 17 20 | 18 29 | 18 38 | 7 42 | 9 43 | 1 5 |
| T 17 | 10 9 | 8 57 | 5 1 | 2 33 | 2 26 | 25 56 | 3 47 | 23 13 | 0 41 | 9 18 | 0 50 | 22 3 | 1 22 | 5 4 | 0 43 | 21 6 | 1 27 | 11 35 | 17 19 | 18 32 | 18 38 | 7 40 | 9 44 | 1 5 |
| F 18 | 10 30 | 13 21 | 4 52 | 2 7 | 2 30 | 26 6 | 3 50 | 23 12 | 0 43 | 9 13 | 0 50 | 22 3 | 1 22 | 5 3 | 0 43 | 21 6 | 1 27 | 11 35 | 17 19 | 18 34 | 18 39 | 7 38 | 9 45 | 1 5 |
| S 19 | 10 51 | 16 51 | 4 24 | 1 41 | 2 33 | 26 16 | 3 53 | 23 10 | 0 45 | 9 9 | 0 51 | 22 2 | 1 22 | 5 2 | 0 43 | 21 6 | 1 27 | 11 36 | 17 19 | 18 37 | 18 40 | 7 36 | 9 47 | 1 4 |
| S 20 | 11 12 | 19 17 | 3 42 | 1 12 | 2 36 | 26 25 | 3 55 | 23 8 | 0 47 | 9 5 | 0 51 | 22 2 | 1 22 | 5 2 | 0 43 | 21 7 | 1 27 | 11 36 | 17 19 | 18 39 | 18 41 | 7 34 | 9 48 | 1 4 |
| M21 | 11 32 | 20 34 | 2 49 | 0 43 | 2 38 | 26 33 | 3 58 | 23 7 | 0 49 | 9 1 | 0 51 | 22 2 | 1 22 | 5 1 | 0 42 | 21 7 | 1 27 | 11 37 | 17 19 | 18 40 | 18 42 | 7 32 | 9 49 | 1 4 |
| T 22 | 11 53 | 20 44 | 1 49 | 0 12 | 2 40 | 26 41 | 4 0 | 23 5 | 0 51 | 8 57 | 0 51 | 22 2 | 1 22 | 5 0 | 0 42 | 21 7 | 1 27 | 11 37 | 17 19 | 18 40 | 18 42 | 7 30 | 9 50 | 1 4 |
| W23 | 12 13 | 19 51 | 0 45 | 0n19 | 2 41 | 26 49 | 4 3 | 23 3 | 0 53 | 8 53 | 0 51 | 22 2 | 1 22 | 4 59 | 0 42 | 21 7 | 1 27 | 11 38 | 17 19 | 18 41 | 18 43 | 7 28 | 9 52 | 1 4 |
| T 24 | 12 33 | 18 3 | 0s19 | 0 52 | 2 42 | 26 56 | 4 5 | 23 1 | 0 55 | 8 48 | 0 52 | 22 2 | 1 22 | 4 58 | 0 42 | 21 8 | 1 27 | 11 38 | 17 18 | 18 41 | 18 44 | 7 26 | 9 53 | 1 4 |
| F 25 | 12 53 | 15 29 | 1 22 | 1 26 | 2 42 | 27 2 | 4 7 | 22 59 | 0 58 | 8 44 | 0 52 | 22 2 | 1 22 | 4 57 | 0 42 | 21 8 | 1 27 | 11 38 | 17 18 | 18 41 | 18 45 | 7 24 | 9 54 | 1 4 |
| S 26 | 13 13 | 12 18 | 2 20 | 2 2 | 2 42 | 27 8 | 4 9 | 22 57 | 1 0 | 8 40 | 0 52 | 22 2 | 1 22 | 4 56 | 0 42 | 21 8 | 1 27 | 11 39 | 17 18 | 18 41 | 18 46 | 7 22 | 9 56 | 1 4 |
| S 27 | 13 32 | 8 39 | 3 12 | 2 38 | 2 41 | 27 14 | 4 11 | 22 55 | 1 2 | 8 37 | 0 52 | 22 2 | 1 22 | 4 55 | 0 42 | 21 8 | 1 27 | 11 39 | 17 18 | 18 42 | 18 46 | 7 20 | 9 57 | 1 4 |
| M28 | 13 51 | 4 39 | 3 55 | 3 15 | 2 39 | 27 19 | 4 12 | 22 53 | 1 4 | 8 33 | 0 52 | 22 2 | 1 22 | 4 54 | 0 42 | 21 8 | 1 27 | 11 40 | 17 18 | 18 44 | 18 47 | 7 18 | 9 58 | 1 4 |
| T 29 | 14 10 | 0 27 | 4 29 | 3 53 | 2 37 | 27 23 | 4 14 | 22 51 | 1 6 | 8 29 | 0 53 | 22 2 | 1 22 | 4 53 | 0 42 | 21 9 | 1 27 | 11 40 | 17 17 | 18 47 | 18 48 | 7 16 | 9 59 | 1 4 |
| W30 | 14n29 | 3n49 | 4s51 | 4n32 | 2s35 | 27n27 | 4n15 | 22s49 | 1s 9 | 8s25 | 0s53 | 22s 2 | 1n22 | 4s52 | 0n42 | 21n 9 | 1s27 | 11n40 | 17n17 | 18n50 | 18n49 | 7s14 | 10n 1 | 1n 4 |

Julian Day Number = 2533083.5, Delta T = 187.51 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°51'37, Lahiri = 26°58'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2223

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 57 | 9♉59'51 | 3♉34 | 19♈17 | 23♊30 | 21♋57 | 10♓44 | 28°R50 | 13°R59 | 15♊12 | 10°R40 | 5°R27 | 5♌41 | 20♓12 | 23♈18 | T 1 |
| F 2 | 14 36 53 | 10°58'15 | 15°58 | 20°57 | 24°14 | 22°23 | 10°54 | 28♐48 | 13♑57 | 15°14 | 10♑39 | 5♌13 | 5°38 | 20°19 | 23°22 | F 2 |
| S 3 | 14 40 50 | 11°56'37 | 28°34 | 22°38 | 24°57 | 22°50 | 11° 5 | 28°45 | 13°55 | 15°16 | 10°37 | 5° 1 | 5°35 | 20°25 | 23°25 | S 3 |
| S 4 | 14 44 46 | 12°54'57 | 11♊21 | 24°22 | 25°38 | 23°16 | 11°15 | 28°43 | 13°53 | 15°18 | 10°36 | 4°50 | 5°32 | 20°32 | 23°29 | S 4 |
| M 5 | 14 48 43 | 13°53'15 | 24°18 | 26° 7 | 26°19 | 23°42 | 11°25 | 28°41 | 13°50 | 15°20 | 10°35 | 4°42 | 5°29 | 20°39 | 23°32 | M 5 |
| T 6 | 14 52 39 | 14°51'31 | 7♋28 | 27°54 | 26°58 | 24° 7 | 11°35 | 28°38 | 13°48 | 15°22 | 10°33 | 4°37 | 5°26 | 20°45 | 23°35 | T 6 |
| W 7 | 14 56 36 | 15°49'45 | 20°49 | 29°42 | 27°36 | 24°33 | 11°45 | 28°35 | 13°46 | 15°24 | 10°32 | 4°35 | 5°22 | 20°52 | 23°39 | W 7 |
| T 8 | 15 0 32 | 16°47'58 | 4♌24 | 1♉33 | 28°13 | 24°58 | 11°55 | 28°33 | 13°44 | 15°26 | 10°31 | 4°D34 | 5°19 | 20°59 | 23°42 | T 8 |
| F 9 | 15 4 29 | 17°46'08 | 18°13 | 3°25 | 28°49 | 25°22 | 12° 4 | 28°30 | 13°42 | 15°28 | 10°30 | 4°R34 | 5°16 | 21° 5 | 23°46 | F 9 |
| S 10 | 15 8 26 | 18°44'16 | 2♍17 | 5°19 | 29°24 | 25°47 | 12°14 | 28°27 | 13°40 | 15°30 | 10°28 | 4°34 | 5°13 | 21°12 | 23°49 | S 10 |
| S 11 | 15 12 22 | 19°42'22 | 16°36 | 7°15 | 29°57 | 26°11 | 12°23 | 28°24 | 13°38 | 15°32 | 10°27 | 4°32 | 5°10 | 21°19 | 23°52 | S 11 |
| M12 | 15 16 19 | 20°40'26 | 1♎ 7 | 9°12 | 0♋28 | 26°34 | 12°33 | 28°21 | 13°36 | 15°34 | 10°26 | 4°27 | 5° 7 | 21°26 | 23°56 | M12 |
| T 13 | 15 20 15 | 21°38'28 | 15°46 | 11°12 | 0°58 | 26°58 | 12°42 | 28°18 | 13°34 | 15°36 | 10°25 | 4°20 | 5° 3 | 21°32 | 23°59 | T 13 |
| W14 | 15 24 12 | 22°36'29 | 0♏28 | 13°13 | 1°27 | 27°21 | 12°51 | 28°15 | 13°33 | 15°38 | 10°24 | 4°10 | 5° 0 | 21°39 | 24° 2 | W14 |
| T 15 | 15 28 8 | 23°34'27 | 15° 4 | 15°16 | 1°54 | 27°44 | 13° 0 | 28°12 | 13°31 | 15°40 | 10°23 | 4° 0 | 4°57 | 21°46 | 24° 5 | T 15 |
| F 16 | 15 32 5 | 24°32'25 | 29°27 | 17°20 | 2°19 | 28° 6 | 13° 9 | 28° 9 | 13°29 | 15°42 | 10°22 | 3°49 | 4°54 | 21°52 | 24° 9 | F 16 |
| S 17 | 15 36 1 | 25°30'20 | 13♐31 | 19°26 | 2°43 | 28°28 | 13°17 | 28° 6 | 13°27 | 15°44 | 10°20 | 3°40 | 4°51 | 21°59 | 24°12 | S 17 |
| S 18 | 15 39 58 | 26°28'15 | 27°12 | 21°33 | 3° 5 | 28°50 | 13°26 | 28° 2 | 13°26 | 15°46 | 10°19 | 3°33 | 4°47 | 22° 6 | 24°15 | S 18 |
| M19 | 15 43 55 | 27°26'07 | 10♑27 | 23°41 | 3°25 | 29°11 | 13°34 | 27°59 | 13°24 | 15°49 | 10°18 | 3°28 | 4°44 | 22°12 | 24°18 | M19 |
| T 20 | 15 47 51 | 28°23'59 | 23°18 | 25°50 | 3°43 | 29°32 | 13°43 | 27°55 | 13°22 | 15°51 | 10°17 | 3°26 | 4°41 | 22°19 | 24°21 | T 20 |
| W21 | 15 51 48 | 29°21'49 | 5♒48 | 28° 1 | 3°59 | 29°52 | 13°51 | 27°52 | 13°21 | 15°53 | 10°16 | 3°D26 | 4°38 | 22°26 | 24°24 | W21 |
| T 22 | 15 55 44 | 0♊19'38 | 18° 0 | 0♊12 | 4°13 | 0♒12 | 13°59 | 27°48 | 13°19 | 15°55 | 10°16 | 3°26 | 4°35 | 22°32 | 24°28 | T 22 |
| F 23 | 15 59 41 | 1°17'26 | 29°59 | 2°23 | 4°25 | 0°32 | 14° 7 | 27°44 | 13°18 | 15°57 | 10°15 | 3°R27 | 4°32 | 22°39 | 24°31 | F 23 |
| S 24 | 16 3 37 | 2°15'13 | 11♓51 | 4°34 | 4°36 | 0°51 | 14°14 | 27°41 | 13°16 | 15°59 | 10°14 | 3°26 | 4°28 | 22°46 | 24°34 | S 24 |
| S 25 | 16 7 34 | 3°12'59 | 23°41 | 6°46 | 4°43 | 1°10 | 14°22 | 27°37 | 13°15 | 16° 2 | 10°13 | 3°24 | 4°25 | 22°52 | 24°37 | S 25 |
| M26 | 16 11 30 | 4°10'43 | 5♈34 | 8°57 | 4°49 | 1°28 | 14°29 | 27°33 | 13°14 | 16° 4 | 10°12 | 3°20 | 4°22 | 22°59 | 24°40 | M26 |
| T 27 | 16 15 27 | 5° 8'26 | 17°34 | 11° 7 | 4°53 | 1°45 | 14°37 | 27°29 | 13°12 | 16° 6 | 10°11 | 3°13 | 4°19 | 23° 6 | 24°43 | T 27 |
| W28 | 16 19 24 | 6° 6'09 | 29°44 | 13°16 | 4°R54 | 2° 3 | 14°44 | 27°25 | 13°11 | 16° 8 | 10°11 | 3° 4 | 4°16 | 23°13 | 24°45 | W28 |
| T 29 | 16 23 20 | 7° 3'50 | 12♉ 8 | 15°24 | 4°53 | 2°20 | 14°51 | 27°21 | 13°10 | 16°10 | 10°10 | 2°55 | 4°13 | 23°19 | 24°48 | T 29 |
| F 30 | 16 27 17 | 8° 1'30 | 24°46 | 17°31 | 4°49 | 2°36 | 14°58 | 27°17 | 13° 9 | 16°13 | 10° 9 | 2°45 | 4° 9 | 23°26 | 24°51 | F 30 |
| S 31 | 16 31 13 | 8♊59'09 | 7♊38 | 19♊36 | 4♋43 | 2♒51 | 15♓ 4 | 27♐13 | 13♑ 8 | 16♊15 | 10♑ 8 | 2♌35 | 4♌ 6 | 23♓33 | 24♈54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n48 | 7n59 | 5s 0 | 5n12 | 2s31 | 27n31 | 4n16 | 22s47 | 1s11 | 8s21 | 0s53 | 22s 2 | 1n22 | 4s52 | 0n42 | 21n 9 | 1s27 | 11n40 | 17n17 | 18n53 | 18n49 | 7s12 | 10n 2 | 1n 4 | T 1 |
| F 2 | 15 6 | 11 53 | 4 55 | 5 53 | 2 28 | 27 34 | 4 17 | 22 45 | 1 13 | 8 17 | 0 53 | 22 2 | 1 22 | 4 51 | 0 42 | 21 9 | 1 27 | 11 41 | 17 17 | 18 56 | 18 50 | 7 10 | 10 3 | 1 4 | F 2 |
| S 3 | 15 24 | 15 20 | 4 35 | 6 34 | 2 24 | 27 36 | 4 18 | 22 43 | 1 16 | 8 14 | 0 53 | 22 2 | 1 23 | 4 50 | 0 42 | 21 10 | 1 27 | 11 41 | 17 16 | 18 59 | 18 51 | 7 8 | 10 4 | 1 4 | S 3 |
| S 4 | 15 42 | 18 7 | 4 2 | 7 16 | 2 19 | 27 38 | 4 18 | 22 41 | 1 18 | 8 10 | 0 54 | 22 2 | 1 23 | 4 49 | 0 42 | 21 10 | 1 27 | 11 41 | 17 16 | 19 2 | 18 52 | 7 6 | 10 6 | 1 4 | S 4 |
| M 5 | 15 59 | 20 2 | 3 16 | 7 59 | 2 14 | 27 40 | 4 18 | 22 40 | 1 21 | 8 6 | 0 54 | 22 2 | 1 23 | 4 48 | 0 42 | 21 10 | 1 26 | 11 42 | 17 16 | 19 4 | 18 53 | 7 4 | 10 7 | 1 4 | M 5 |
| T 6 | 16 16 | 20 54 | 2 18 | 8 43 | 2 8 | 27 41 | 4 19 | 22 38 | 1 23 | 8 3 | 0 54 | 22 1 | 1 23 | 4 48 | 0 42 | 21 10 | 1 26 | 11 42 | 17 15 | 19 5 | 18 53 | 7 2 | 10 8 | 1 4 | T 6 |
| W 7 | 16 33 | 20 37 | 1 12 | 9 27 | 2 2 | 27 42 | 4 18 | 22 36 | 1 26 | 7 59 | 0 54 | 22 1 | 1 23 | 4 47 | 0 42 | 21 11 | 1 26 | 11 42 | 17 15 | 19 6 | 18 54 | 7 0 | 10 9 | 1 3 | W 7 |
| T 8 | 16 50 | 19 7 | 0 1 | 10 11 | 1 55 | 27 42 | 4 18 | 22 34 | 1 28 | 7 55 | 0 54 | 22 1 | 1 23 | 4 46 | 0 42 | 21 11 | 1 26 | 11 42 | 17 15 | 19 6 | 18 55 | 6 57 | 10 10 | 1 3 | T 8 |
| F 9 | 17 6 | 16 29 | 1n12 | 10 56 | 1 48 | 27 42 | 4 17 | 22 32 | 1 31 | 7 52 | 0 55 | 22 1 | 1 23 | 4 45 | 0 42 | 21 11 | 1 26 | 11 42 | 17 15 | 19 6 | 18 56 | 6 55 | 10 12 | 1 3 | F 9 |
| S 10 | 17 23 | 12 51 | 2 21 | 11 42 | 1 41 | 27 41 | 4 16 | 22 30 | 1 34 | 7 49 | 0 55 | 22 1 | 1 23 | 4 44 | 0 42 | 21 11 | 1 26 | 11 43 | 17 14 | 19 6 | 18 56 | 6 53 | 10 13 | 1 3 | S 10 |
| S 11 | 17 38 | 8 24 | 3 23 | 12 27 | 1 33 | 27 40 | 4 15 | 22 28 | 1 36 | 7 45 | 0 55 | 22 1 | 1 23 | 4 44 | 0 42 | 21 12 | 1 26 | 11 43 | 17 14 | 19 6 | 18 57 | 6 51 | 10 14 | 1 3 | S 11 |
| M12 | 17 54 | 3 25 | 4 13 | 13 13 | 1 24 | 27 38 | 4 14 | 22 26 | 1 39 | 7 42 | 0 55 | 22 1 | 1 23 | 4 43 | 0 42 | 21 12 | 1 26 | 11 43 | 17 14 | 19 7 | 18 58 | 6 49 | 10 15 | 1 3 | M12 |
| T 13 | 18 9 | 1s47 | 4 46 | 13 58 | 1 16 | 27 37 | 4 12 | 22 24 | 1 42 | 7 38 | 0 56 | 22 1 | 1 23 | 4 42 | 0 42 | 21 12 | 1 26 | 11 43 | 17 13 | 19 9 | 18 59 | 6 47 | 10 16 | 1 3 | T 13 |
| W14 | 18 24 | 6 55 | 5 1 | 14 44 | 1 6 | 27 34 | 4 10 | 22 23 | 1 45 | 7 35 | 0 56 | 22 1 | 1 23 | 4 42 | 0 42 | 21 12 | 1 26 | 11 43 | 17 13 | 19 11 | 18 59 | 6 45 | 10 17 | 1 3 | W14 |
| T 15 | 18 39 | 11 36 | 4 56 | 15 29 | 0 57 | 27 32 | 4 8 | 22 21 | 1 48 | 7 32 | 0 56 | 22 1 | 1 23 | 4 41 | 0 42 | 21 13 | 1 26 | 11 43 | 17 13 | 19 14 | 19 0 | 6 43 | 10 19 | 1 3 | T 15 |
| F 16 | 18 53 | 15 34 | 4 33 | 16 14 | 0 47 | 27 29 | 4 5 | 22 19 | 1 51 | 7 29 | 0 56 | 22 1 | 1 23 | 4 40 | 0 42 | 21 13 | 1 26 | 11 43 | 17 12 | 19 16 | 19 1 | 6 41 | 10 20 | 1 3 | F 16 |
| S 17 | 19 7 | 18 33 | 3 53 | 16 58 | 0 37 | 27 25 | 4 2 | 22 18 | 1 54 | 7 26 | 0 56 | 22 1 | 1 23 | 4 40 | 0 42 | 21 13 | 1 26 | 11 43 | 17 12 | 19 18 | 19 2 | 6 39 | 10 21 | 1 3 | S 17 |
| S 18 | 19 20 | 20 23 | 3 0 | 17 42 | 0 27 | 27 21 | 3 59 | 22 16 | 1 57 | 7 23 | 0 57 | 22 1 | 1 23 | 4 39 | 0 42 | 21 13 | 1 26 | 11 43 | 17 11 | 19 20 | 19 3 | 6 37 | 10 22 | 1 3 | S 18 |
| M19 | 19 34 | 21 1 | 1 59 | 18 24 | 0 16 | 27 17 | 3 55 | 22 15 | 2 0 | 7 20 | 0 57 | 22 1 | 1 23 | 4 38 | 0 42 | 21 14 | 1 26 | 11 43 | 17 11 | 19 21 | 19 3 | 6 35 | 10 23 | 1 3 | M19 |
| T 20 | 19 47 | 20 31 | 0 54 | 19 6 | 0 6 | 27 13 | 3 51 | 22 14 | 2 3 | 7 17 | 0 57 | 22 1 | 1 23 | 4 38 | 0 42 | 21 14 | 1 26 | 11 44 | 17 11 | 19 22 | 19 4 | 6 32 | 10 24 | 1 3 | T 20 |
| W21 | 19 59 | 19 0 | 0s13 | 19 46 | 0n 5 | 27 8 | 3 47 | 22 12 | 2 6 | 7 14 | 0 57 | 22 1 | 1 23 | 4 37 | 0 42 | 21 14 | 1 26 | 11 44 | 17 10 | 19 22 | 19 5 | 6 30 | 10 25 | 1 3 | W21 |
| T 22 | 20 12 | 16 38 | 1 17 | 20 25 | 0 15 | 27 2 | 3 42 | 22 11 | 2 9 | 7 11 | 0 58 | 22 1 | 1 23 | 4 37 | 0 42 | 21 14 | 1 26 | 11 43 | 17 10 | 19 22 | 19 6 | 6 28 | 10 27 | 1 3 | T 22 |
| F 23 | 20 24 | 13 36 | 2 17 | 21 2 | 0 26 | 26 57 | 3 37 | 22 10 | 2 13 | 7 8 | 0 58 | 22 1 | 1 23 | 4 36 | 0 42 | 21 15 | 1 26 | 11 43 | 17 9 | 19 22 | 19 6 | 6 26 | 10 28 | 1 3 | F 23 |
| S 24 | 20 35 | 10 2 | 3 10 | 21 37 | 0 36 | 26 51 | 3 31 | 22 9 | 2 16 | 7 5 | 0 58 | 22 0 | 1 23 | 4 36 | 0 42 | 21 15 | 1 26 | 11 43 | 17 9 | 19 22 | 19 7 | 6 24 | 10 29 | 1 3 | S 24 |
| S 25 | 20 46 | 6 6 | 3 55 | 22 10 | 0 46 | 26 45 | 3 25 | 22 8 | 2 19 | 7 3 | 0 58 | 22 0 | 1 23 | 4 35 | 0 42 | 21 15 | 1 26 | 11 43 | 17 9 | 19 22 | 19 8 | 6 22 | 10 30 | 1 3 | S 25 |
| M26 | 20 57 | 1 56 | 4 30 | 22 41 | 0 55 | 26 38 | 3 19 | 22 8 | 2 23 | 7 0 | 0 59 | 22 0 | 1 23 | 4 35 | 0 42 | 21 15 | 1 26 | 11 43 | 17 8 | 19 23 | 19 9 | 6 20 | 10 31 | 1 3 | M26 |
| T 27 | 21 8 | 2n21 | 4 54 | 23 9 | 1 5 | 26 31 | 3 12 | 22 7 | 2 26 | 6 57 | 0 59 | 22 0 | 1 23 | 4 34 | 0 42 | 21 16 | 1 26 | 11 43 | 17 8 | 19 25 | 19 9 | 6 18 | 10 32 | 1 3 | T 27 |
| W28 | 21 18 | 6 37 | 5 4 | 23 35 | 1 14 | 26 23 | 3 4 | 22 6 | 2 30 | 6 55 | 0 59 | 22 0 | 1 23 | 4 34 | 0 41 | 21 16 | 1 26 | 11 43 | 17 7 | 19 27 | 19 10 | 6 16 | 10 33 | 1 3 | W28 |
| T 29 | 21 28 | 10 40 | 5 1 | 23 58 | 1 22 | 26 16 | 2 57 | 22 6 | 2 33 | 6 52 | 0 59 | 22 0 | 1 23 | 4 33 | 0 41 | 21 16 | 1 26 | 11 43 | 17 7 | 19 29 | 19 11 | 6 13 | 10 34 | 1 3 | T 29 |
| F 30 | 21 37 | 14 21 | 4 43 | 24 18 | 1 29 | 26 7 | 2 48 | 22 6 | 2 37 | 6 50 | 1 0 | 22 0 | 1 23 | 4 33 | 0 41 | 21 16 | 1 26 | 11 43 | 17 6 | 19 31 | 19 12 | 6 11 | 10 35 | 1 3 | F 30 |
| S 31 | 21n46 | 17n26 | 4s10 | 24n36 | 1n37 | 25n59 | 2n40 | 22s 6 | 2s40 | 6s48 | 1s 0 | 22s 0 | 1n23 | 4s33 | 0n41 | 21n17 | 1s26 | 11n43 | 17n 6 | 19n33 | 19n12 | 6s 9 | 10n36 | 1n 3 | S 31 |

Julian Day Number = 2533113.5, Delta T = 187.61 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°51'41, Lahiri = 26°58'41



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## JUNE 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 10 | 9♊56'47 | 20♊45 | 21♊39 | 4°R35 | 3♒ 7 | 15♓11 | 27°R 9 | 13°R 7 | 16♊17 | 10°R 8 | 2°R28 | 4♌ 3 | 23♓39 | 24♈57 | S 1 |
| M 2 | 16 39 6 | 10°54'23 | 4♋ 4 | 23°40 | 4♋24 | 3°21 | 15°17 | 27♐ 5 | 13♎ 6 | 16°19 | 10♎ 7 | 2♌22 | 4° 0 | 23°46 | 24°59 | M 2 |
| T 3 | 16 43 3 | 11°51'58 | 17°35 | 25°39 | 4°11 | 3°35 | 15°24 | 27° 1 | 13° 5 | 16°22 | 10° 7 | 2°19 | 3°57 | 23°53 | 25° 2 | T 3 |
| W 4 | 16 46 59 | 12°49'32 | 1♌16 | 27°35 | 3°55 | 3°49 | 15°30 | 26°56 | 13° 4 | 16°24 | 10° 6 | 2°D18 | 3°53 | 23°59 | 25° 5 | W 4 |
| T 5 | 16 50 56 | 13°47'05 | 15° 6 | 29°29 | 3°37 | 4° 2 | 15°36 | 26°52 | 13° 3 | 16°26 | 10° 5 | 2°19 | 3°50 | 24° 6 | 25° 8 | T 5 |
| F 6 | 16 54 53 | 14°44'36 | 29° 5 | 1♋21 | 3°17 | 4°14 | 15°41 | 26°48 | 13° 2 | 16°28 | 10° 5 | 2°20 | 3°47 | 24°13 | 25°10 | F 6 |
| S 7 | 16 58 49 | 15°42'06 | 13♍10 | 3° 9 | 2°54 | 4°26 | 15°47 | 26°44 | 13° 1 | 16°31 | 10° 5 | 2°R21 | 3°44 | 24°19 | 25°13 | S 7 |
| S 8 | 17 2 46 | 16°39'35 | 27°22 | 4°56 | 2°30 | 4°37 | 15°52 | 26°39 | 13° 1 | 16°33 | 10° 4 | 2°20 | 3°41 | 24°26 | 25°15 | S 8 |
| M 9 | 17 6 42 | 17°37'02 | 11♎38 | 6°39 | 2° 3 | 4°48 | 15°58 | 26°35 | 13° 0 | 16°35 | 10° 4 | 2°18 | 3°38 | 24°33 | 25°18 | M 9 |
| T 10 | 17 10 39 | 18°34'28 | 25°55 | 8°20 | 1°34 | 4°58 | 16° 3 | 26°31 | 12°59 | 16°37 | 10° 3 | 2°14 | 3°34 | 24°40 | 25°20 | T 10 |
| W11 | 17 14 35 | 19°31'53 | 10♏11 | 9°58 | 1° 4 | 5° 7 | 16° 8 | 26°26 | 12°59 | 16°40 | 10° 3 | 2° 8 | 3°31 | 24°46 | 25°23 | W11 |
| T 12 | 17 18 32 | 20°29'17 | 24°19 | 11°33 | 0°32 | 5°16 | 16°12 | 26°22 | 12°58 | 16°42 | 10° 3 | 2° 2 | 3°28 | 24°53 | 25°25 | T 12 |
| F 13 | 17 22 28 | 21°26'40 | 8♐17 | 13° 6 | 29♏58 | 5°24 | 16°17 | 26°18 | 12°58 | 16°44 | 10° 2 | 1°56 | 3°25 | 25° 0 | 25°27 | F 13 |
| S 14 | 17 26 25 | 22°24'02 | 22° 0 | 14°35 | 29°23 | 5°31 | 16°21 | 26°13 | 12°57 | 16°46 | 10° 2 | 1°50 | 3°22 | 25° 6 | 25°30 | S 14 |
| S 15 | 17 30 22 | 23°21'23 | 5♑24 | 16° 2 | 28°47 | 5°38 | 16°26 | 26° 9 | 12°57 | 16°48 | 10° 2 | 1°46 | 3°19 | 25°13 | 25°32 | S 15 |
| M16 | 17 34 18 | 24°18'44 | 18°28 | 17°26 | 28°11 | 5°44 | 16°30 | 26° 4 | 12°57 | 16°51 | 10° 2 | 1°43 | 3°15 | 25°20 | 25°34 | M16 |
| T 17 | 17 38 15 | 25°16'04 | 1♒13 | 18°47 | 27°34 | 5°49 | 16°34 | 26° 0 | 12°57 | 16°53 | 10° 2 | 1°D42 | 3°12 | 25°26 | 25°36 | T 17 |
| W18 | 17 42 11 | 26°13'23 | 13°40 | 20° 5 | 26°56 | 5°54 | 16°37 | 25°55 | 12°56 | 16°55 | 10° 2 | 1°43 | 3° 9 | 25°33 | 25°38 | W18 |
| T 19 | 17 46 8 | 27°10'42 | 25°52 | 21°20 | 26°18 | 5°58 | 16°41 | 25°51 | 12°56 | 16°57 | 10° 1 | 1°44 | 3° 6 | 25°40 | 25°41 | T 19 |
| F 20 | 17 50 4 | 28° 8'00 | 7♓52 | 22°33 | 25°41 | 6° 1 | 16°44 | 25°47 | 12°56 | 17° 0 | 10° 1 | 1°46 | 3° 3 | 25°46 | 25°43 | F 20 |
| S 21 | 17 54 1 | 29° 5'18 | 19°46 | 23°41 | 25° 4 | 6° 3 | 16°47 | 25°42 | 12°D56 | 17° 2 | 10°D 1 | 1°47 | 2°59 | 25°53 | 25°45 | S 21 |
| S 22 | 17 57 57 | 0♋ 2'36 | 1♈38 | 24°47 | 24°27 | 6° 5 | 16°50 | 25°38 | 12°56 | 17° 4 | 10° 1 | 1°R48 | 2°56 | 26° 0 | 25°47 | S 22 |
| M23 | 18 1 54 | 0°59'53 | 13°32 | 25°50 | 23°51 | 6° 6 | 16°53 | 25°33 | 12°56 | 17° 6 | 10° 1 | 1°47 | 2°53 | 26° 7 | 25°48 | M23 |
| T 24 | 18 5 51 | 1°57'10 | 25°35 | 26°49 | 23°17 | 6°R 6 | 16°56 | 25°29 | 12°56 | 17° 8 | 10° 2 | 1°45 | 2°50 | 26°13 | 25°50 | T 24 |
| W25 | 18 9 47 | 2°54'27 | 7♉49 | 27°45 | 22°44 | 6° 5 | 16°58 | 25°25 | 12°56 | 17°11 | 10° 2 | 1°42 | 2°47 | 26°20 | 25°52 | W25 |
| T 26 | 18 13 44 | 3°51'43 | 20°18 | 28°37 | 22°12 | 6° 4 | 17° 0 | 25°20 | 12°57 | 17°13 | 10° 2 | 1°38 | 2°44 | 26°27 | 25°54 | T 26 |
| F 27 | 18 17 40 | 4°49'00 | 3♊ 5 | 29°26 | 21°41 | 6° 2 | 17° 2 | 25°16 | 12°57 | 17°15 | 10° 2 | 1°33 | 2°40 | 26°33 | 25°56 | F 27 |
| S 28 | 18 21 37 | 5°46'16 | 16°10 | 0♌11 | 21°13 | 5°59 | 17° 4 | 25°12 | 12°57 | 17°17 | 10° 2 | 1°29 | 2°37 | 26°40 | 25°57 | S 28 |
| S 29 | 18 25 33 | 6°43'32 | 29°35 | 0°52 | 20°47 | 5°55 | 17° 6 | 25° 7 | 12°58 | 17°19 | 10° 3 | 1°26 | 2°34 | 26°47 | 25°59 | S 29 |
| M30 | 18 29 30 | 7♋40'48 | 13♋16 | 1♌30 | 20♊22 | 5♒51 | 17♓ 7 | 25♐ 3 | 12♎58 | 17♊21 | 10♎ 3 | 1♌24 | 2♌31 | 26♓53 | 26♈ 1 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 19n42 | 3s24 | 24n51 | 1n43 | 25n50 | 2n30 | 22s 6 | 2s44 | 6s45 | 1s 0 | 22s 0 | 1n23 | 4s32 | 0n41 | 21n17 | 1s26 | 11n42 | 17n 5 | 19n35 | 19n13 | 6s 7 | 10n37 | 1n 2 |
| M 2 | 22 3 | 20 55 | 2 26 | 25 4 | 1 49 | 25 41 | 2 21 | 22 6 | 2 48 | 6 43 | 1 0 | 22 0 | 1 23 | 4 32 | 0 41 | 21 17 | 1 26 | 11 42 | 17 5 | 19 36 | 19 14 | 6 5 | 10 38 | 1 2 |
| T 3 | 22 11 | 20 57 | 1 18 | 25 14 | 1 54 | 25 31 | 2 10 | 22 6 | 2 52 | 6 41 | 1 1 | 22 0 | 1 23 | 4 31 | 0 41 | 21 17 | 1 26 | 11 42 | 17 5 | 19 37 | 19 15 | 6 3 | 10 39 | 1 2 |
| W 4 | 22 18 | 19 46 | 0 6 | 25 21 | 1 58 | 25 21 | 2 0 | 22 7 | 2 55 | 6 39 | 1 1 | 22 0 | 1 23 | 4 31 | 0 41 | 21 17 | 1 26 | 11 42 | 17 4 | 19 37 | 19 15 | 6 1 | 10 40 | 1 2 |
| T 5 | 22 26 | 17 23 | 1n 9 | 25 26 | 2 1 | 25 10 | 1 49 | 22 8 | 2 59 | 6 37 | 1 1 | 22 0 | 1 23 | 4 31 | 0 41 | 21 18 | 1 26 | 11 42 | 17 4 | 19 37 | 19 16 | 5 59 | 10 41 | 1 2 |
| F 6 | 22 32 | 13 57 | 2 19 | 25 28 | 2 4 | 24 59 | 1 37 | 22 8 | 3 3 | 6 35 | 1 1 | 22 0 | 1 23 | 4 31 | 0 41 | 21 18 | 1 26 | 11 41 | 17 3 | 19 37 | 19 17 | 5 56 | 10 42 | 1 2 |
| S 7 | 22 39 | 9 43 | 3 22 | 25 28 | 2 6 | 24 48 | 1 25 | 22 9 | 3 7 | 6 33 | 1 2 | 22 0 | 1 22 | 4 30 | 0 41 | 21 18 | 1 26 | 11 41 | 17 3 | 19 37 | 19 18 | 5 54 | 10 43 | 1 2 |
| S 8 | 22 44 | 4 55 | 4 13 | 25 26 | 2 7 | 24 36 | 1 13 | 22 11 | 3 11 | 6 31 | 1 2 | 22 0 | 1 22 | 4 30 | 0 41 | 21 18 | 1 26 | 11 41 | 17 2 | 19 37 | 19 18 | 5 52 | 10 43 | 1 2 |
| M 9 | 22 50 | 0s 9 | 4 49 | 25 22 | 2 7 | 24 24 | 1 0 | 22 12 | 3 15 | 6 29 | 1 2 | 22 0 | 1 22 | 4 30 | 0 41 | 21 19 | 1 26 | 11 41 | 17 2 | 19 37 | 19 19 | 5 50 | 10 44 | 1 2 |
| T 10 | 22 55 | 5 14 | 5 7 | 25 15 | 2 7 | 24 11 | 0 47 | 22 13 | 3 19 | 6 28 | 1 3 | 21 59 | 1 22 | 4 30 | 0 41 | 21 19 | 1 26 | 11 40 | 17 1 | 19 38 | 19 20 | 5 48 | 10 45 | 1 2 |
| W11 | 23 0 | 10 0 | 5 6 | 25 7 | 2 6 | 23 58 | 0 34 | 22 15 | 3 23 | 6 26 | 1 3 | 21 59 | 1 22 | 4 29 | 0 41 | 21 19 | 1 26 | 11 40 | 17 1 | 19 40 | 19 21 | 5 46 | 10 46 | 1 2 |
| T 12 | 23 4 | 14 12 | 4 46 | 24 58 | 2 4 | 23 44 | 0 20 | 22 17 | 3 28 | 6 24 | 1 3 | 21 59 | 1 22 | 4 29 | 0 41 | 21 19 | 1 26 | 11 40 | 17 0 | 19 41 | 19 21 | 5 44 | 10 47 | 1 2 |
| F 13 | 23 8 | 17 33 | 4 9 | 24 46 | 2 1 | 23 31 | 0 6 | 22 19 | 3 32 | 6 23 | 1 3 | 21 59 | 1 22 | 4 29 | 0 41 | 21 20 | 1 26 | 11 39 | 17 0 | 19 42 | 19 22 | 5 41 | 10 48 | 1 2 |
| S 14 | 23 11 | 19 52 | 3 19 | 24 33 | 1 57 | 23 16 | 0s 8 | 22 21 | 3 36 | 6 21 | 1 4 | 21 59 | 1 22 | 4 29 | 0 41 | 21 20 | 1 26 | 11 39 | 16 59 | 19 44 | 19 23 | 5 39 | 10 49 | 1 2 |
| S 15 | 23 15 | 21 0 | 2 18 | 24 19 | 1 53 | 23 2 | 0 22 | 22 24 | 3 40 | 6 20 | 1 4 | 21 59 | 1 22 | 4 29 | 0 41 | 21 20 | 1 26 | 11 38 | 16 59 | 19 45 | 19 23 | 5 37 | 10 49 | 1 2 |
| M16 | 23 17 | 20 57 | 1 11 | 24 4 | 1 48 | 22 47 | 0 36 | 22 27 | 3 45 | 6 19 | 1 4 | 21 59 | 1 22 | 4 29 | 0 41 | 21 20 | 1 26 | 11 38 | 16 58 | 19 45 | 19 24 | 5 35 | 10 50 | 1 2 |
| T 17 | 23 19 | 19 49 | 0 3 | 23 47 | 1 42 | 22 33 | 0 51 | 22 29 | 3 49 | 6 17 | 1 4 | 21 59 | 1 22 | 4 29 | 0 41 | 21 20 | 1 26 | 11 38 | 16 58 | 19 45 | 19 25 | 5 33 | 10 51 | 1 2 |
| W18 | 23 21 | 17 44 | 1s 5 | 23 29 | 1 36 | 22 18 | 1 5 | 22 33 | 3 53 | 6 16 | 1 5 | 21 59 | 1 22 | 4 29 | 0 41 | 21 21 | 1 26 | 11 37 | 16 57 | 19 45 | 19 26 | 5 31 | 10 52 | 1 2 |
| T 19 | 23 23 | 14 53 | 2 8 | 23 11 | 1 29 | 22 3 | 1 19 | 22 36 | 3 58 | 6 15 | 1 5 | 21 59 | 1 22 | 4 29 | 0 41 | 21 21 | 1 26 | 11 37 | 16 57 | 19 45 | 19 26 | 5 29 | 10 52 | 1 2 |
| F 20 | 23 24 | 11 28 | 3 5 | 22 52 | 1 21 | 21 48 | 1 33 | 22 39 | 4 2 | 6 14 | 1 5 | 21 59 | 1 22 | 4 29 | 0 41 | 21 21 | 1 26 | 11 36 | 16 56 | 19 44 | 19 27 | 5 26 | 10 53 | 1 2 |
| S 21 | 23 24 | 7 37 | 3 53 | 22 32 | 1 13 | 21 33 | 1 46 | 22 43 | 4 7 | 6 13 | 1 6 | 21 59 | 1 22 | 4 29 | 0 41 | 21 21 | 1 26 | 11 36 | 16 56 | 19 44 | 19 28 | 5 24 | 10 54 | 1 2 |
| S 22 | 23 25 | 3 30 | 4 31 | 22 11 | 1 4 | 21 18 | 2 0 | 22 47 | 4 11 | 6 12 | 1 6 | 21 59 | 1 21 | 4 29 | 0 40 | 21 21 | 1 26 | 11 35 | 16 55 | 19 44 | 19 29 | 5 22 | 10 55 | 1 2 |
| M23 | 23 24 | 0n46 | 4 57 | 21 50 | 0 54 | 21 3 | 2 13 | 22 51 | 4 16 | 6 11 | 1 6 | 21 59 | 1 21 | 4 29 | 0 40 | 21 22 | 1 26 | 11 35 | 16 55 | 19 44 | 19 29 | 5 20 | 10 55 | 1 2 |
| T 24 | 23 24 | 5 2 | 5 11 | 21 29 | 0 43 | 20 49 | 2 26 | 22 55 | 4 20 | 6 11 | 1 6 | 21 59 | 1 21 | 4 29 | 0 40 | 21 22 | 1 26 | 11 34 | 16 54 | 19 45 | 19 30 | 5 18 | 10 56 | 1 2 |
| W25 | 23 23 | 9 11 | 5 11 | 21 7 | 0 33 | 20 35 | 2 38 | 23 0 | 4 25 | 6 10 | 1 7 | 21 59 | 1 21 | 4 29 | 0 40 | 21 22 | 1 26 | 11 34 | 16 54 | 19 45 | 19 31 | 5 15 | 10 57 | 1 2 |
| T 26 | 23 21 | 13 2 | 4 57 | 20 45 | 0 21 | 20 21 | 2 50 | 23 5 | 4 29 | 6 9 | 1 7 | 21 59 | 1 21 | 4 29 | 0 40 | 21 22 | 1 26 | 11 33 | 16 53 | 19 46 | 19 32 | 5 13 | 10 57 | 1 2 |
| F 27 | 23 19 | 16 22 | 4 27 | 20 23 | 0 9 | 20 8 | 3 1 | 23 9 | 4 34 | 6 9 | 1 7 | 21 58 | 1 21 | 4 29 | 0 40 | 21 22 | 1 26 | 11 33 | 16 52 | 19 47 | 19 32 | 5 11 | 10 58 | 1 2 |
| S 28 | 23 17 | 18 59 | 3 43 | 20 1 | 0s 4 | 19 56 | 3 12 | 23 14 | 4 38 | 6 8 | 1 8 | 21 58 | 1 21 | 4 30 | 0 40 | 21 23 | 1 26 | 11 32 | 16 52 | 19 48 | 19 33 | 5 9 | 10 58 | 1 2 |
| S 29 | 23 14 | 20 39 | 2 46 | 19 40 | 0 17 | 19 43 | 3 22 | 23 20 | 4 43 | 6 8 | 1 8 | 21 58 | 1 21 | 4 30 | 0 40 | 21 23 | 1 26 | 11 32 | 16 51 | 19 49 | 19 34 | 5 7 | 10 59 | 1 2 |
| M30 | 23n11 | 21n 7 | 1s38 | 19n18 | 0s31 | 19n32 | 3s32 | 23s25 | 4s47 | 6s 8 | 1s 8 | 21s58 | 1n21 | 4s30 | 0n40 | 21n23 | 1s26 | 11n31 | 16n51 | 19n49 | 19n34 | 5s 5 | 11n 0 | 1n 2 |

Julian Day Number = 2533144.5, Delta T = 187.70 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°51'46, Lahiri = 26°58'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 26 | 8♋38'03 | 27♋12 | 2♌ 3 | 20°R 0 | 5°R45 | 17♓ 9 | 24°R59 | 12♎59 | 17♊23 | 10♎ 3 | 1°D23 | 2♌28 | 27♓ 0 | 26♈ 2 | T 1 |
| W 2 | 18 37 23 | 9°35'18 | 11♌19 | 2°32 | 19♊40 | 5♒39 | 17°10 | 24♐54 | 12°59 | 17°26 | 10° 3 | 1♌23 | 2°25 | 27° 7 | 26° 4 | W 2 |
| T 3 | 18 41 20 | 10°32'32 | 25°33 | 2°57 | 19°22 | 5°33 | 17°11 | 24°50 | 13° 0 | 17°28 | 10° 4 | 1°24 | 2°21 | 27°14 | 26° 5 | T 3 |
| F 4 | 18 45 16 | 11°29'46 | 9♍51 | 3°17 | 19° 6 | 5°25 | 17°11 | 24°46 | 13° 0 | 17°30 | 10° 4 | 1°26 | 2°18 | 27°20 | 26° 7 | F 4 |
| S 5 | 18 49 13 | 12°27'00 | 24°10 | 3°33 | 18°53 | 5°17 | 17°12 | 24°42 | 13° 1 | 17°32 | 10° 5 | 1°27 | 2°15 | 27°27 | 26° 8 | S 5 |
| S 6 | 18 53 9 | 13°24'13 | 8♎25 | 3°45 | 18°43 | 5° 8 | 17°12 | 24°38 | 13° 2 | 17°34 | 10° 5 | 1°R27 | 2°12 | 27°34 | 26° 9 | S 6 |
| M 7 | 18 57 6 | 14°21'26 | 22°36 | 3°51 | 18°34 | 4°59 | 17°R12 | 24°34 | 13° 3 | 17°36 | 10° 6 | 1°27 | 2° 9 | 27°40 | 26°11 | M 7 |
| T 8 | 19 1 2 | 15°18'38 | 6♏39 | 3°R54 | 18°28 | 4°49 | 17°12 | 24°30 | 13° 4 | 17°38 | 10° 6 | 1°26 | 2° 5 | 27°47 | 26°12 | T 8 |
| W 9 | 19 4 59 | 16°15'50 | 20°33 | 3°51 | 18°24 | 4°38 | 17°12 | 24°26 | 13° 5 | 17°40 | 10° 7 | 1°25 | 2° 2 | 27°54 | 26°13 | W 9 |
| T 10 | 19 8 55 | 17°13'02 | 4♐17 | 3°44 | 18°D23 | 4°27 | 17°12 | 24°22 | 13° 6 | 17°42 | 10° 8 | 1°23 | 1°59 | 28° 0 | 26°14 | T 10 |
| F 11 | 19 12 52 | 18°10'13 | 17°47 | 3°32 | 18°24 | 4°15 | 17°11 | 24°18 | 13° 7 | 17°44 | 10° 8 | 1°21 | 1°56 | 28° 7 | 26°15 | F 11 |
| S 12 | 19 16 49 | 19° 7'25 | 1♑ 4 | 3°16 | 18°27 | 4° 2 | 17°10 | 24°14 | 13° 8 | 17°46 | 10° 9 | 1°20 | 1°53 | 28°14 | 26°16 | S 12 |
| S 13 | 19 20 45 | 20° 4'37 | 14° 6 | 2°55 | 18°33 | 3°49 | 17° 9 | 24°11 | 13° 9 | 17°48 | 10°10 | 1°19 | 1°50 | 28°21 | 26°17 | S 13 |
| M14 | 19 24 42 | 21° 1'48 | 26°53 | 2°31 | 18°41 | 3°36 | 17° 8 | 24° 7 | 13°10 | 17°50 | 10°10 | 1°D18 | 1°46 | 28°27 | 26°18 | M14 |
| T 15 | 19 28 38 | 21°59'00 | 9♒26 | 2° 3 | 18°50 | 3°22 | 17° 6 | 24° 3 | 13°11 | 17°52 | 10°11 | 1°19 | 1°43 | 28°34 | 26°19 | T 15 |
| W16 | 19 32 35 | 22°56'12 | 21°45 | 1°31 | 19° 2 | 3° 7 | 17° 5 | 24° 0 | 13°12 | 17°54 | 10°12 | 1°19 | 1°40 | 28°41 | 26°20 | W16 |
| T 17 | 19 36 31 | 23°53'24 | 3♓53 | 0°57 | 19°16 | 2°52 | 17° 3 | 23°56 | 13°14 | 17°56 | 10°13 | 1°20 | 1°37 | 28°47 | 26°20 | T 17 |
| F 18 | 19 40 28 | 24°50'37 | 15°51 | 0°21 | 19°32 | 2°37 | 17° 1 | 23°53 | 13°15 | 17°58 | 10°14 | 1°20 | 1°34 | 28°54 | 26°21 | F 18 |
| S 19 | 19 44 25 | 25°47'50 | 27°45 | 29♋42 | 19°50 | 2°21 | 16°59 | 23°49 | 13°17 | 18° 0 | 10°15 | 1°21 | 1°30 | 29° 1 | 26°22 | S 19 |
| S 20 | 19 48 21 | 26°45'04 | 9♈37 | 29° 3 | 20°10 | 2° 6 | 16°56 | 23°46 | 13°18 | 18° 1 | 10°15 | 1°21 | 1°27 | 29° 7 | 26°22 | S 20 |
| M21 | 19 52 18 | 27°42'18 | 21°31 | 28°23 | 20°31 | 1°49 | 16°54 | 23°42 | 13°19 | 18° 3 | 10°16 | 1°22 | 1°24 | 29°14 | 26°23 | M21 |
| T 22 | 19 56 14 | 28°39'33 | 3♉33 | 27°43 | 20°55 | 1°33 | 16°51 | 23°39 | 13°21 | 18° 5 | 10°17 | 1°R22 | 1°21 | 29°21 | 26°23 | T 22 |
| W23 | 20 0 11 | 29°36'48 | 15°47 | 27° 4 | 21°19 | 1°16 | 16°48 | 23°36 | 13°23 | 18° 7 | 10°18 | 1°22 | 1°18 | 29°28 | 26°24 | W23 |
| T 24 | 20 4 7 | 0♌34'05 | 28°17 | 26°27 | 21°46 | 0°59 | 16°45 | 23°33 | 13°24 | 18° 9 | 10°19 | 1°21 | 1°15 | 29°34 | 26°24 | T 24 |
| F 25 | 20 8 4 | 1°31'22 | 11♊ 6 | 25°52 | 22°14 | 0°43 | 16°42 | 23°30 | 13°26 | 18°10 | 10°21 | 1°D21 | 1°11 | 29°41 | 26°25 | F 25 |
| S 26 | 20 12 0 | 2°28'40 | 24°17 | 25°20 | 22°44 | 0°26 | 16°38 | 23°27 | 13°28 | 18°12 | 10°22 | 1°22 | 1° 8 | 29°48 | 26°25 | S 26 |
| S 27 | 20 15 57 | 3°25'58 | 7♋52 | 24°51 | 23°15 | 0° 9 | 16°34 | 23°24 | 13°30 | 18°14 | 10°23 | 1°22 | 1° 5 | 29°54 | 26°25 | S 27 |
| M28 | 20 19 54 | 4°23'18 | 21°49 | 24°27 | 23°47 | 29♑52 | 16°31 | 23°21 | 13°31 | 18°15 | 10°24 | 1°22 | 1° 2 | 0♈ 1 | 26°25 | M28 |
| T 29 | 20 23 50 | 5°20'37 | 6♌ 6 | 24° 7 | 24°21 | 29°35 | 16°27 | 23°19 | 13°33 | 18°17 | 10°25 | 1°R22 | 0°59 | 0° 8 | 26°25 | T 29 |
| W30 | 20 27 47 | 6°17'58 | 20°38 | 23°52 | 24°56 | 29°19 | 16°22 | 23°16 | 13°35 | 18°19 | 10°26 | 1°22 | 0°56 | 0°14 | 26°26 | W30 |
| T 31 | 20 31 43 | 7♌15'19 | 5♍19 | 23♋42 | 25♊32 | 29♑ 2 | 16♓18 | 23♐13 | 13♎37 | 18♊20 | 10♎28 | 1♌21 | 0♌52 | 0♈21 | 26°R26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 8 | 20n19 | 0s23 | 18n57 | 0s45 | 19n21 | 3s41 | 23s31 | 4s51 | 6s 7 | 1s 9 | 21s58 | 1n21 | 4s30 | 0n40 | 21n23 | 1s26 | 11n30 | 16n50 | 19n50 | 19n35 | 5s 2 | 11n 0 | 1n | 2 |
| W 2 | 23 4 | 18 14 | 0n54 | 18 37 | 0 59 | 19 11 | 3 50 | 23 36 | 4 56 | 6 7 | 1 9 | 21 58 | 1 21 | 4 30 | 0 40 | 21 23 | 1 26 | 11 30 | 16 50 | 19 49 | 19 36 | 5 0 | 11 1 | 1 | 2 |
| T 3 | 22 59 | 15 1 | 2 9 | 18 16 | 1 14 | 19 1 | 3 58 | 23 42 | 5 0 | 6 7 | 1 9 | 21 58 | 1 20 | 4 31 | 0 40 | 21 24 | 1 26 | 11 29 | 16 49 | 19 49 | 19 37 | 4 58 | 11 1 | 1 | 2 |
| F 4 | 22 55 | 10 54 | 3 16 | 17 57 | 1 29 | 18 52 | 4 6 | 23 48 | 5 4 | 6 7 | 1 9 | 21 58 | 1 20 | 4 31 | 0 40 | 21 24 | 1 26 | 11 29 | 16 49 | 19 49 | 19 37 | 4 56 | 11 2 | 1 | 2 |
| S 5 | 22 50 | 6 10 | 4 11 | 17 39 | 1 44 | 18 44 | 4 13 | 23 55 | 5 9 | 6 7 | 1 10 | 21 58 | 1 20 | 4 31 | 0 40 | 21 24 | 1 26 | 11 28 | 16 48 | 19 49 | 19 38 | 4 54 | 11 2 | 1 | 2 |
| S 6 | 22 44 | 1 7 | 4 51 | 17 21 | 2 0 | 18 37 | 4 20 | 24 1 | 5 13 | 6 7 | 1 10 | 21 58 | 1 20 | 4 32 | 0 40 | 21 24 | 1 26 | 11 27 | 16 48 | 19 49 | 19 39 | 4 51 | 11 3 | 1 | 2 |
| M 7 | 22 38 | 3s57 | 5 12 | 17 4 | 2 15 | 18 30 | 4 26 | 24 7 | 5 17 | 6 8 | 1 10 | 21 58 | 1 20 | 4 32 | 0 40 | 21 24 | 1 26 | 11 27 | 16 47 | 19 49 | 19 39 | 4 49 | 11 3 | 1 | 2 |
| T 8 | 22 32 | 8 46 | 5 14 | 16 48 | 2 31 | 18 24 | 4 31 | 24 14 | 5 21 | 6 8 | 1 11 | 21 58 | 1 20 | 4 32 | 0 40 | 21 24 | 1 26 | 11 26 | 16 47 | 19 49 | 19 40 | 4 47 | 11 4 | 1 | 2 |
| W 9 | 22 25 | 13 4 | 4 58 | 16 34 | 2 46 | 18 19 | 4 36 | 24 20 | 5 25 | 6 8 | 1 11 | 21 58 | 1 20 | 4 33 | 0 40 | 21 25 | 1 26 | 11 25 | 16 46 | 19 49 | 19 41 | 4 45 | 11 4 | 1 | 2 |
| T 10 | 22 18 | 16 37 | 4 25 | 16 21 | 3 2 | 18 14 | 4 41 | 24 27 | 5 29 | 6 9 | 1 11 | 21 58 | 1 20 | 4 33 | 0 40 | 21 25 | 1 26 | 11 24 | 16 46 | 19 50 | 19 42 | 4 43 | 11 4 | 1 | 2 |
| F 11 | 22 11 | 19 14 | 3 38 | 16 9 | 3 17 | 18 10 | 4 45 | 24 33 | 5 33 | 6 9 | 1 11 | 21 58 | 1 19 | 4 34 | 0 40 | 21 25 | 1 26 | 11 24 | 16 45 | 19 50 | 19 42 | 4 40 | 11 5 | 1 | 2 |
| S 12 | 22 3 | 20 45 | 2 40 | 15 59 | 3 31 | 18 7 | 4 49 | 24 40 | 5 37 | 6 10 | 1 12 | 21 58 | 1 19 | 4 34 | 0 40 | 21 25 | 1 26 | 11 23 | 16 45 | 19 50 | 19 43 | 4 38 | 11 5 | 1 | 2 |
| S 13 | 21 55 | 21 6 | 1 34 | 15 50 | 3 45 | 18 4 | 4 52 | 24 47 | 5 40 | 6 11 | 1 12 | 21 58 | 1 19 | 4 35 | 0 40 | 21 25 | 1 26 | 11 22 | 16 44 | 19 50 | 19 44 | 4 36 | 11 5 | 1 | 2 |
| M14 | 21 46 | 20 21 | 0 24 | 15 43 | 3 58 | 18 2 | 4 55 | 24 53 | 5 44 | 6 11 | 1 12 | 21 58 | 1 19 | 4 35 | 0 40 | 21 25 | 1 26 | 11 21 | 16 44 | 19 51 | 19 44 | 4 34 | 11 6 | 1 | 2 |
| T 15 | 21 37 | 18 35 | 0s45 | 15 37 | 4 10 | 18 1 | 4 57 | 25 0 | 5 47 | 6 12 | 1 13 | 21 58 | 1 19 | 4 36 | 0 40 | 21 26 | 1 26 | 11 21 | 16 43 | 19 51 | 19 45 | 4 32 | 11 6 | 1 | 2 |
| W16 | 21 28 | 15 59 | 1 51 | 15 33 | 4 21 | 18 0 | 4 59 | 25 7 | 5 51 | 6 13 | 1 13 | 21 58 | 1 19 | 4 36 | 0 39 | 21 26 | 1 26 | 11 20 | 16 43 | 19 50 | 19 46 | 4 29 | 11 6 | 1 | 2 |
| T 17 | 21 18 | 12 44 | 2 51 | 15 31 | 4 31 | 17 59 | 5 0 | 25 13 | 5 54 | 6 14 | 1 13 | 21 58 | 1 19 | 4 37 | 0 39 | 21 26 | 1 26 | 11 19 | 16 42 | 19 50 | 19 47 | 4 27 | 11 7 | 1 | 2 |
| F 18 | 21 8 | 8 59 | 3 43 | 15 30 | 4 39 | 17 59 | 5 2 | 25 20 | 5 57 | 6 15 | 1 14 | 21 58 | 1 18 | 4 37 | 0 39 | 21 26 | 1 26 | 11 18 | 16 42 | 19 50 | 19 47 | 4 25 | 11 7 | 1 | 2 |
| S 19 | 20 58 | 4 56 | 4 24 | 15 31 | 4 46 | 18 0 | 5 2 | 25 26 | 6 0 | 6 16 | 1 14 | 21 58 | 1 18 | 4 38 | 0 39 | 21 26 | 1 26 | 11 18 | 16 41 | 19 50 | 19 48 | 4 23 | 11 7 | 1 | 2 |
| S 20 | 20 47 | 0 43 | 4 55 | 15 34 | 4 52 | 18 0 | 5 3 | 25 33 | 6 2 | 6 17 | 1 14 | 21 58 | 1 18 | 4 38 | 0 39 | 21 26 | 1 26 | 11 17 | 16 41 | 19 50 | 19 49 | 4 20 | 11 7 | 1 | 1 |
| M21 | 20 36 | 3n33 | 5 13 | 15 38 | 4 56 | 18 2 | 5 3 | 25 39 | 6 5 | 6 19 | 1 14 | 21 58 | 1 18 | 4 39 | 0 39 | 21 26 | 1 26 | 11 16 | 16 40 | 19 50 | 19 49 | 4 18 | 11 7 | 1 | 1 |
| T 22 | 20 24 | 7 43 | 5 17 | 15 43 | 4 58 | 18 3 | 5 3 | 25 45 | 6 7 | 6 20 | 1 15 | 21 58 | 1 18 | 4 40 | 0 39 | 21 27 | 1 26 | 11 15 | 16 40 | 19 50 | 19 50 | 4 16 | 11 8 | 1 | 1 |
| W23 | 20 12 | 11 38 | 5 7 | 15 50 | 4 59 | 18 5 | 5 3 | 25 51 | 6 10 | 6 21 | 1 15 | 21 58 | 1 18 | 4 40 | 0 39 | 21 27 | 1 26 | 11 14 | 16 39 | 19 50 | 19 51 | 4 14 | 11 8 | 1 | 1 |
| T 24 | 20 0 | 15 9 | 4 43 | 15 58 | 4 58 | 18 8 | 5 2 | 25 57 | 6 12 | 6 23 | 1 15 | 21 58 | 1 18 | 4 41 | 0 39 | 21 27 | 1 26 | 11 13 | 16 39 | 19 50 | 19 51 | 4 11 | 11 8 | 1 | 1 |
| F 25 | 19 48 | 18 3 | 4 4 | 16 7 | 4 55 | 18 10 | 5 1 | 26 3 | 6 14 | 6 24 | 1 15 | 21 58 | 1 17 | 4 42 | 0 39 | 21 27 | 1 26 | 11 13 | 16 38 | 19 50 | 19 52 | 4 9 | 11 8 | 1 | 1 |
| S 26 | 19 35 | 20 6 | 3 12 | 16 17 | 4 50 | 18 13 | 5 0 | 26 8 | 6 16 | 6 26 | 1 16 | 21 58 | 1 17 | 4 42 | 0 39 | 21 27 | 1 26 | 11 12 | 16 38 | 19 50 | 19 53 | 4 7 | 11 8 | 1 | 1 |
| S 27 | 19 22 | 21 4 | 2 7 | 16 28 | 4 44 | 18 16 | 4 59 | 26 14 | 6 17 | 6 28 | 1 16 | 21 58 | 1 17 | 4 43 | 0 39 | 21 27 | 1 26 | 11 11 | 16 37 | 19 50 | 19 53 | 4 5 | 11 8 | 1 | 1 |
| M28 | 19 8 | 20 47 | 0 53 | 16 40 | 4 37 | 18 19 | 4 57 | 26 19 | 6 19 | 6 29 | 1 16 | 21 58 | 1 17 | 4 44 | 0 39 | 21 27 | 1 26 | 11 10 | 16 37 | 19 50 | 19 54 | 4 3 | 11 8 | 1 | 1 |
| T 29 | 18 55 | 19 9 | 0n26 | 16 52 | 4 28 | 18 22 | 4 55 | 26 24 | 6 20 | 6 31 | 1 17 | 21 58 | 1 17 | 4 45 | 0 39 | 21 27 | 1 26 | 11 9 | 16 36 | 19 50 | 19 55 | 4 0 | 11 8 | 1 | 1 |
| W30 | 18 40 | 16 15 | 1 45 | 17 5 | 4 17 | 18 25 | 4 53 | 26 28 | 6 21 | 6 33 | 1 17 | 21 58 | 1 17 | 4 45 | 0 39 | 21 28 | 1 26 | 11 8 | 16 36 | 19 50 | 19 56 | 3 58 | 11 8 | 1 | 1 |
| T 31 | 18n26 | 12n18 | 2n57 | 17n17 | 4s 6 | 18n29 | 4s51 | 26s33 | 6s22 | 6s35 | 1s17 | 21s58 | 1n16 | 4s46 | 0n39 | 21n28 | 1s27 | 11n 7 | 16n35 | 19n50 | 19n56 | 3s56 | 11n 8 | 1n | 1 |

Julian Day Number = 2533174.5, Delta T = 187.80 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°51'50, Lahiri = 26°58'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 35 40 | 8♌12'40 | 20♍ 3 | 23°D38 | 26♊ 9 | 28°R46 | 16°R13 | 23°R11 | 13♎39 | 18♊22 | 10♎29 | 1°R21 | 0♌49 | 0♈28 | 26°R26 | F 1 |
| S 2 | 20 39 36 | 9°10'02 | 4♎42 | 23♋40 | 26°48 | 28♉30 | 16♓ 9 | 23♐ 9 | 13°41 | 18°24 | 10°30 | 1♌20 | 0°46 | 0°35 | 26♈25 | S 2 |
| S 3 | 20 43 33 | 10° 7'25 | 19°11 | 23°48 | 27°27 | 28°15 | 16° 4 | 23° 6 | 13°44 | 18°25 | 10°32 | 1°19 | 0°43 | 0°41 | 26°25 | S 3 |
| M 4 | 20 47 29 | 11° 4'48 | 3♏27 | 24° 3 | 28° 8 | 28° 0 | 15°59 | 23° 4 | 13°46 | 18°27 | 10°33 | 1°19 | 0°40 | 0°48 | 26°25 | M 4 |
| T 5 | 20 51 26 | 12° 2'11 | 17°26 | 24°23 | 28°50 | 27°45 | 15°54 | 23° 2 | 13°48 | 18°28 | 10°34 | 1°D19 | 0°36 | 0°55 | 26°25 | T 5 |
| W 6 | 20 55 23 | 12°59'35 | 1♐ 9 | 24°50 | 29°32 | 27°31 | 15°48 | 23° 0 | 13°50 | 18°30 | 10°36 | 1°19 | 0°33 | 1° 1 | 26°25 | W 6 |
| T 7 | 20 59 19 | 13°57'00 | 14°34 | 25°23 | 0♋16 | 27°17 | 15°43 | 22°58 | 13°53 | 18°31 | 10°37 | 1°20 | 0°30 | 1° 8 | 26°24 | T 7 |
| F 8 | 21 3 16 | 14°54'25 | 27°43 | 26° 2 | 1° 0 | 27° 4 | 15°37 | 22°56 | 13°55 | 18°32 | 10°39 | 1°21 | 0°27 | 1°15 | 26°24 | F 8 |
| S 9 | 21 7 12 | 15°51'51 | 10♑37 | 26°48 | 1°46 | 26°51 | 15°31 | 22°54 | 13°57 | 18°34 | 10°40 | 1°22 | 0°24 | 1°21 | 26°23 | S 9 |
| S 10 | 21 11 9 | 16°49'18 | 23°18 | 27°40 | 2°32 | 26°39 | 15°25 | 22°52 | 14° 0 | 18°35 | 10°42 | 1°23 | 0°21 | 1°28 | 26°23 | S 10 |
| M11 | 21 15 5 | 17°46'45 | 5♒46 | 28°38 | 3°19 | 26°28 | 15°19 | 22°51 | 14° 2 | 18°37 | 10°43 | 1°R23 | 0°17 | 1°35 | 26°22 | M11 |
| T 12 | 21 19 2 | 18°44'14 | 18° 4 | 29°41 | 4° 7 | 26°17 | 15°13 | 22°49 | 14° 5 | 18°38 | 10°45 | 1°22 | 0°14 | 1°42 | 26°22 | T 12 |
| W13 | 21 22 58 | 19°41'44 | 0♓13 | 0♌51 | 4°55 | 26° 7 | 15° 7 | 22°48 | 14° 7 | 18°39 | 10°47 | 1°21 | 0°11 | 1°48 | 26°21 | W13 |
| T 14 | 21 26 55 | 20°39'14 | 12°14 | 2° 6 | 5°45 | 25°57 | 15° 0 | 22°46 | 14°10 | 18°40 | 10°48 | 1°18 | 0° 8 | 1°55 | 26°20 | T 14 |
| F 15 | 21 30 52 | 21°36'46 | 24°10 | 3°26 | 6°35 | 25°49 | 14°54 | 22°45 | 14°12 | 18°42 | 10°50 | 1°15 | 0° 5 | 2° 2 | 26°19 | F 15 |
| S 16 | 21 34 48 | 22°34'19 | 6♈ 2 | 4°52 | 7°26 | 25°41 | 14°47 | 22°44 | 14°15 | 18°43 | 10°52 | 1°12 | 0° 2 | 2° 8 | 26°19 | S 16 |
| S 17 | 21 38 45 | 23°31'53 | 17°53 | 6°23 | 8°17 | 25°33 | 14°40 | 22°43 | 14°18 | 18°44 | 10°53 | 1° 8 | 29♋58 | 2°15 | 26°18 | S 17 |
| M18 | 21 42 41 | 24°29'29 | 29°47 | 7°58 | 9° 9 | 25°27 | 14°34 | 22°42 | 14°20 | 18°45 | 10°55 | 1° 6 | 29°55 | 2°22 | 26°17 | M18 |
| T 19 | 21 46 38 | 25°27'06 | 11♉48 | 9°37 | 10° 2 | 25°21 | 14°27 | 22°41 | 14°23 | 18°46 | 10°57 | 1° 4 | 29°52 | 2°29 | 26°16 | T 19 |
| W20 | 21 50 34 | 26°24'45 | 23°59 | 11°20 | 10°55 | 25°16 | 14°19 | 22°40 | 14°26 | 18°47 | 10°58 | 1°D 3 | 29°49 | 2°35 | 26°15 | W20 |
| T 21 | 21 54 31 | 27°22'25 | 6♊26 | 13° 6 | 11°49 | 25°12 | 14°12 | 22°39 | 14°29 | 18°49 | 11° 0 | 1° 3 | 29°46 | 2°42 | 26°14 | T 21 |
| F 22 | 21 58 27 | 28°20'07 | 19°12 | 14°56 | 12°44 | 25° 9 | 14° 5 | 22°39 | 14°32 | 18°50 | 11° 2 | 1° 4 | 29°42 | 2°49 | 26°13 | F 22 |
| S 23 | 22 2 24 | 29°17'50 | 2♋21 | 16°48 | 13°38 | 25° 6 | 13°58 | 22°38 | 14°35 | 18°51 | 11° 4 | 1° 6 | 29°39 | 2°55 | 26°11 | S 23 |
| S 24 | 22 6 20 | 0♍15'35 | 15°56 | 18°42 | 14°34 | 25° 5 | 13°50 | 22°38 | 14°38 | 18°52 | 11° 6 | 1° 7 | 29°36 | 3° 2 | 26°10 | S 24 |
| M25 | 22 10 17 | 1°13'22 | 29°58 | 20°39 | 15°30 | 25° 4 | 13°43 | 22°38 | 14°41 | 18°53 | 11° 8 | 1°R 8 | 29°33 | 3° 9 | 26° 9 | M25 |
| T 26 | 22 14 14 | 2°11'10 | 14♌25 | 22°36 | 16°27 | 25°D 4 | 13°35 | 22°37 | 14°44 | 18°53 | 11°10 | 1° 7 | 29°30 | 3°16 | 26° 8 | T 26 |
| W27 | 22 18 10 | 3° 9'00 | 29°13 | 24°35 | 17°24 | 25° 5 | 13°27 | 22°37 | 14°47 | 18°54 | 11°11 | 1° 5 | 29°27 | 3°22 | 26° 6 | W27 |
| T 28 | 22 22 7 | 4° 6'51 | 14♍15 | 26°34 | 18°21 | 25° 6 | 13°20 | 22°D37 | 14°50 | 18°55 | 11°13 | 1° 2 | 29°23 | 3°29 | 26° 5 | T 28 |
| F 29 | 22 26 3 | 5° 4'43 | 29°22 | 28°34 | 19°19 | 25° 9 | 13°12 | 22°37 | 14°53 | 18°56 | 11°15 | 0°57 | 29°20 | 3°36 | 26° 3 | F 29 |
| S 30 | 22 30 0 | 6° 2'37 | 14♎24 | 0♍34 | 20°17 | 25°12 | 13° 4 | 22°37 | 14°56 | 18°57 | 11°17 | 0°52 | 29°17 | 3°42 | 26° 2 | S 30 |
| S 31 | 22 33 56 | 7♍ 0'31 | 29♎12 | 2♍34 | 21♋16 | 25♉16 | 12♓56 | 22♐38 | 14♎59 | 18♊58 | 11♎19 | 0♌48 | 29♋14 | 3♈49 | 26♈ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 18n11 | 7n35 | 3n58 | 17n30 | 3s54 | 18n32 | 4s49 | 26s37 | 6s22 | 6s37 | 1s17 | 21s58 | 1n16 | 4s47 | 0n39 | 21n28 | 1s27 | 11n 6 | 16n35 | 19n50 | 19n57 | 3s54 | 11n 8 | 1n 1 | |
| S 2 | 17 56 | 2 28 | 4 43 | 17 43 | 3 40 | 18 36 | 4 46 | 26 41 | 6 23 | 6 39 | 1 18 | 21 58 | 1 16 | 4 48 | 0 39 | 21 28 | 1 27 | 11 6 | 16 35 | 19 50 | 19 58 | 3 51 | 11 8 | 1 1 | |
| S 3 | 17 41 | 2s43 | 5 10 | 17 55 | 3 26 | 18 39 | 4 44 | 26 44 | 6 23 | 6 41 | 1 18 | 21 58 | 1 16 | 4 49 | 0 39 | 21 28 | 1 27 | 11 5 | 16 34 | 19 50 | 19 58 | 3 49 | 11 8 | 1 1 | |
| M 4 | 17 26 | 7 41 | 5 16 | 18 7 | 3 12 | 18 43 | 4 41 | 26 48 | 6 23 | 6 43 | 1 18 | 21 58 | 1 16 | 4 50 | 0 39 | 21 28 | 1 27 | 11 4 | 16 34 | 19 51 | 19 59 | 3 47 | 11 8 | 1 1 | |
| T 5 | 17 10 | 12 9 | 5 4 | 18 19 | 2 57 | 18 46 | 4 38 | 26 51 | 6 23 | 6 46 | 1 18 | 21 58 | 1 15 | 4 51 | 0 39 | 21 28 | 1 27 | 11 3 | 16 33 | 19 51 | 20 0 | 3 45 | 11 8 | 1 1 | |
| W 6 | 16 54 | 15 52 | 4 35 | 18 30 | 2 41 | 18 50 | 4 35 | 26 53 | 6 23 | 6 48 | 1 19 | 21 58 | 1 15 | 4 51 | 0 39 | 21 28 | 1 27 | 11 2 | 16 33 | 19 50 | 20 0 | 3 42 | 11 8 | 1 1 | |
| T 7 | 16 37 | 18 42 | 3 51 | 18 39 | 2 25 | 18 53 | 4 31 | 26 56 | 6 23 | 6 50 | 1 19 | 21 58 | 1 15 | 4 52 | 0 39 | 21 28 | 1 27 | 11 1 | 16 32 | 19 50 | 20 1 | 3 40 | 11 8 | 1 1 | |
| F 8 | 16 21 | 20 28 | 2 56 | 18 48 | 2 9 | 18 56 | 4 28 | 26 58 | 6 22 | 6 53 | 1 19 | 21 58 | 1 15 | 4 53 | 0 39 | 21 28 | 1 27 | 11 0 | 16 32 | 19 50 | 20 2 | 3 38 | 11 7 | 1 1 | |
| S 9 | 16 4 | 21 7 | 1 52 | 18 55 | 1 53 | 18 59 | 4 24 | 27 0 | 6 22 | 6 55 | 1 19 | 21 58 | 1 15 | 4 54 | 0 39 | 21 29 | 1 27 | 10 59 | 16 32 | 19 50 | 20 2 | 3 35 | 11 7 | 1 1 | |
| S 10 | 15 46 | 20 40 | 0 45 | 19 1 | 1 37 | 19 2 | 4 21 | 27 1 | 6 21 | 6 58 | 1 20 | 21 59 | 1 15 | 4 55 | 0 39 | 21 29 | 1 27 | 10 58 | 16 31 | 19 50 | 20 3 | 3 33 | 11 7 | 1 1 | |
| M11 | 15 29 | 19 12 | 0s24 | 19 5 | 1 21 | 19 5 | 4 17 | 27 3 | 6 20 | 7 0 | 1 20 | 21 59 | 1 14 | 4 56 | 0 38 | 21 29 | 1 27 | 10 57 | 16 31 | 19 50 | 20 4 | 3 31 | 11 7 | 1 1 | |
| T 12 | 15 11 | 16 50 | 1 31 | 19 7 | 1 6 | 19 8 | 4 13 | 27 4 | 6 19 | 7 3 | 1 20 | 21 59 | 1 14 | 4 57 | 0 38 | 21 29 | 1 27 | 10 56 | 16 30 | 19 50 | 20 4 | 3 29 | 11 7 | 1 1 | |
| W13 | 14 53 | 13 45 | 2 32 | 19 7 | 0 50 | 19 10 | 4 9 | 27 4 | 6 17 | 7 5 | 1 20 | 21 59 | 1 14 | 4 58 | 0 38 | 21 29 | 1 27 | 10 55 | 16 30 | 19 50 | 20 5 | 3 26 | 11 6 | 1 1 | |
| T 14 | 14 35 | 10 8 | 3 27 | 19 5 | 0 35 | 19 12 | 4 5 | 27 5 | 6 16 | 7 8 | 1 20 | 21 59 | 1 14 | 4 59 | 0 38 | 21 29 | 1 27 | 10 54 | 16 30 | 19 51 | 20 6 | 3 24 | 11 6 | 1 1 | |
| F 15 | 14 17 | 6 9 | 4 11 | 19 1 | 0 21 | 19 14 | 4 1 | 27 5 | 6 14 | 7 11 | 1 21 | 21 59 | 1 14 | 5 0 | 0 38 | 21 29 | 1 27 | 10 53 | 16 29 | 19 51 | 20 6 | 3 22 | 11 6 | 1 1 | |
| S 16 | 13 58 | 1 58 | 4 45 | 18 55 | 0 7 | 19 16 | 3 57 | 27 5 | 6 13 | 7 14 | 1 21 | 21 59 | 1 14 | 5 1 | 0 38 | 21 29 | 1 27 | 10 52 | 16 29 | 19 52 | 20 7 | 3 20 | 11 5 | 1 1 | |
| S 17 | 13 40 | 2n18 | 5 6 | 18 45 | 0n 6 | 19 17 | 3 53 | 27 4 | 6 11 | 7 16 | 1 21 | 21 59 | 1 13 | 5 2 | 0 38 | 21 29 | 1 27 | 10 51 | 16 29 | 19 53 | 20 8 | 3 17 | 11 5 | 1 1 | |
| M18 | 13 20 | 6 29 | 5 14 | 18 34 | 0 19 | 19 18 | 3 48 | 27 4 | 6 9 | 7 19 | 1 21 | 21 59 | 1 13 | 5 4 | 0 38 | 21 29 | 1 27 | 10 50 | 16 28 | 19 53 | 20 9 | 3 15 | 11 5 | 1 1 | |
| T 19 | 13 1 | 10 27 | 5 9 | 18 19 | 0 31 | 19 19 | 3 44 | 27 3 | 6 7 | 7 22 | 1 21 | 22 0 | 1 13 | 5 5 | 0 38 | 21 29 | 1 27 | 10 49 | 16 28 | 19 54 | 20 9 | 3 13 | 11 4 | 1 1 | |
| W20 | 12 42 | 14 4 | 4 49 | 18 2 | 0 42 | 19 19 | 3 39 | 27 2 | 6 5 | 7 25 | 1 21 | 22 0 | 1 13 | 5 6 | 0 38 | 21 29 | 1 27 | 10 48 | 16 27 | 19 54 | 20 10 | 3 10 | 11 4 | 1 1 | |
| T 21 | 12 22 | 17 9 | 4 16 | 17 42 | 0 52 | 19 19 | 3 35 | 27 0 | 6 2 | 7 28 | 1 22 | 22 0 | 1 13 | 5 7 | 0 38 | 21 29 | 1 27 | 10 47 | 16 27 | 19 54 | 20 11 | 3 8 | 11 4 | 1 1 | |
| F 22 | 12 2 | 19 29 | 3 30 | 17 19 | 1 1 | 19 19 | 3 30 | 26 58 | 6 0 | 7 31 | 1 22 | 22 0 | 1 12 | 5 8 | 0 38 | 21 29 | 1 27 | 10 46 | 16 27 | 19 54 | 20 11 | 3 6 | 11 3 | 1 1 | |
| S 23 | 11 42 | 20 52 | 2 31 | 16 54 | 1 10 | 19 18 | 3 25 | 26 56 | 5 57 | 7 34 | 1 22 | 22 0 | 1 12 | 5 9 | 0 38 | 21 29 | 1 27 | 10 45 | 16 26 | 19 53 | 20 12 | 3 4 | 11 3 | 1 1 | |
| S 24 | 11 22 | 21 6 | 1 22 | 16 26 | 1 17 | 19 17 | 3 21 | 26 54 | 5 55 | 7 37 | 1 22 | 22 0 | 1 12 | 5 10 | 0 38 | 21 29 | 1 27 | 10 44 | 16 26 | 19 53 | 20 13 | 3 1 | 11 2 | 1 1 | |
| M25 | 11 2 | 20 2 | 0 6 | 15 55 | 1 24 | 19 16 | 3 16 | 26 52 | 5 52 | 7 40 | 1 22 | 22 0 | 1 12 | 5 11 | 0 38 | 21 30 | 1 27 | 10 43 | 16 26 | 19 53 | 20 13 | 2 59 | 11 2 | 1 1 | |
| T 26 | 10 41 | 17 38 | 1n12 | 15 23 | 1 30 | 19 14 | 3 11 | 26 49 | 5 50 | 7 43 | 1 22 | 22 1 | 1 12 | 5 13 | 0 38 | 21 30 | 1 27 | 10 42 | 16 26 | 19 53 | 20 14 | 2 57 | 11 1 | 1 1 | |
| W27 | 10 20 | 14 2 | 2 27 | 14 48 | 1 35 | 19 12 | 3 6 | 26 46 | 5 47 | 7 46 | 1 23 | 22 1 | 1 11 | 5 14 | 0 38 | 21 30 | 1 27 | 10 41 | 16 25 | 19 53 | 20 14 | 2 54 | 11 1 | 1 1 | |
| T 28 | 9 59 | 9 29 | 3 34 | 14 11 | 1 39 | 19 10 | 3 1 | 26 43 | 5 44 | 7 49 | 1 23 | 22 1 | 1 11 | 5 15 | 0 38 | 21 30 | 1 28 | 10 40 | 16 25 | 19 54 | 20 15 | 2 52 | 11 0 | 1 1 | |
| F 29 | 9 38 | 4 19 | 4 25 | 13 33 | 1 42 | 19 7 | 2 56 | 26 40 | 5 41 | 7 52 | 1 23 | 22 1 | 1 11 | 5 16 | 0 38 | 21 30 | 1 28 | 10 39 | 16 25 | 19 55 | 20 16 | 2 50 | 11 0 | 1 1 | |
| S 30 | 9 17 | 1s 5 | 4 58 | 12 53 | 1 44 | 19 3 | 2 51 | 26 36 | 5 38 | 7 55 | 1 23 | 22 1 | 1 11 | 5 18 | 0 38 | 21 30 | 1 28 | 10 38 | 16 24 | 19 56 | 20 16 | 2 47 | 10 59 | 1 1 | |
| S 31 | 8n56 | 6s19 | 5n11 | 12n11 | 1n45 | 18n59 | 2s46 | 26s33 | 5s35 | 7s58 | 1s23 | 22s 2 | 1n11 | 5s19 | 0n38 | 21n30 | 1s28 | 10n37 | 16n24 | 19n57 | 20n17 | 2s45 | 10n58 | 1n 1 | |

Julian Day Number = 2533205.5, Delta T = 187.89 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°51'54, Lahiri = 26°58'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 37 53 | 7♍58'28 | 13♏41 | 4♍33 | 22♋15 | 25♌21 | 12°R48 | 22♐38 | 15♎ 2 | 18♊58 | 11♎21 | 0°R44 | 29♋11 | 3♈56 | 25°R59 | M 1 |
| T 2 | 22 41 49 | 8°56'25 | 27°46 | 6°32 | 23°14 | 25°27 | 12♓41 | 22°38 | 15° 5 | 18°59 | 11°23 | 0♑42 | 29° 8 | 4° 2 | 25♈57 | T 2 |
| W 3 | 22 45 46 | 9°54'24 | 11♐26 | 8°30 | 24°14 | 25°34 | 12°33 | 22°39 | 15° 9 | 19° 0 | 11°25 | 0°D41 | 29° 4 | 4° 9 | 25°55 | W 3 |
| T 4 | 22 49 43 | 10°52'24 | 24°43 | 10°27 | 25°15 | 25°41 | 12°25 | 22°40 | 15°12 | 19° 0 | 11°27 | 0°42 | 29° 1 | 4°16 | 25°54 | T 4 |
| F 5 | 22 53 39 | 11°50'26 | 7♌40 | 12°24 | 26°15 | 25°50 | 12°17 | 22°40 | 15°15 | 19° 1 | 11°30 | 0°44 | 28°58 | 4°23 | 25°52 | F 5 |
| S 6 | 22 57 36 | 12°48'28 | 20°19 | 14°19 | 27°16 | 25°59 | 12° 9 | 22°41 | 15°19 | 19° 2 | 11°32 | 0°45 | 28°55 | 4°29 | 25°50 | S 6 |
| S 7 | 23 1 32 | 13°46'32 | 2♒44 | 16°13 | 28°17 | 26° 8 | 12° 1 | 22°42 | 15°22 | 19° 2 | 11°34 | 0°R45 | 28°52 | 4°36 | 25°48 | S 7 |
| M 8 | 23 5 29 | 14°44'38 | 14°57 | 18° 7 | 29°19 | 26°19 | 11°53 | 22°43 | 15°25 | 19° 3 | 11°36 | 0°44 | 28°48 | 4°43 | 25°46 | M 8 |
| T 9 | 23 9 25 | 15°42'45 | 27° 3 | 19°59 | 0♑21 | 26°30 | 11°45 | 22°44 | 15°29 | 19° 3 | 11°38 | 0°41 | 28°45 | 4°49 | 25°44 | T 9 |
| W10 | 23 13 22 | 16°40'54 | 9♓ 2 | 21°50 | 1°23 | 26°42 | 11°37 | 22°46 | 15°32 | 19° 3 | 11°40 | 0°36 | 28°42 | 4°56 | 25°42 | W10 |
| T 11 | 23 17 18 | 17°39'04 | 20°57 | 23°39 | 2°26 | 26°55 | 11°29 | 22°47 | 15°36 | 19° 4 | 11°42 | 0°29 | 28°39 | 5° 3 | 25°40 | T 11 |
| F 12 | 23 21 15 | 18°37'16 | 2♈50 | 25°28 | 3°29 | 27° 8 | 11°22 | 22°48 | 15°39 | 19° 4 | 11°44 | 0°20 | 28°36 | 5°10 | 25°38 | F 12 |
| S 13 | 23 25 12 | 19°35'30 | 14°42 | 27°15 | 4°32 | 27°22 | 11°14 | 22°50 | 15°43 | 19° 5 | 11°47 | 0°10 | 28°33 | 5°16 | 25°36 | S 13 |
| S 14 | 23 29 8 | 20°33'46 | 26°34 | 29° 2 | 5°36 | 27°37 | 11° 6 | 22°51 | 15°46 | 19° 5 | 11°49 | 0° 1 | 28°29 | 5°23 | 25°34 | S 14 |
| M15 | 23 33 5 | 21°32'04 | 8♉30 | 0♎47 | 6°39 | 27°52 | 10°58 | 22°53 | 15°50 | 19° 5 | 11°51 | 29♋53 | 28°26 | 5°30 | 25°32 | M15 |
| T 16 | 23 37 1 | 22°30'24 | 20°31 | 2°31 | 7°43 | 28° 8 | 10°51 | 22°55 | 15°53 | 19° 5 | 11°53 | 29°46 | 28°23 | 5°36 | 25°30 | T 16 |
| W17 | 23 40 58 | 23°28'45 | 2♊42 | 4°13 | 8°48 | 28°25 | 10°43 | 22°57 | 15°57 | 19° 6 | 11°55 | 29°42 | 28°20 | 5°43 | 25°27 | W17 |
| T 18 | 23 44 54 | 24°27'09 | 15° 6 | 5°55 | 9°52 | 28°42 | 10°36 | 22°59 | 16° 0 | 19° 6 | 11°58 | 29°39 | 28°17 | 5°50 | 25°25 | T 18 |
| F 19 | 23 48 51 | 25°25'35 | 27°47 | 7°36 | 10°57 | 29° 0 | 10°28 | 23° 1 | 16° 4 | 19° 6 | 12° 0 | 29°D39 | 28°13 | 5°57 | 25°23 | F 19 |
| S 20 | 23 52 47 | 26°24'04 | 10♋49 | 9°15 | 12° 2 | 29°19 | 10°21 | 23° 3 | 16° 7 | 19° 6 | 12° 2 | 29°40 | 28°10 | 6° 3 | 25°21 | S 20 |
| S 21 | 23 56 44 | 27°22'34 | 24°17 | 10°54 | 13° 8 | 29°38 | 10°14 | 23° 5 | 16°11 | 19° 6 | 12° 4 | 29°R40 | 28° 7 | 6°10 | 25°18 | S 21 |
| M22 | 0 0 41 | 28°21'07 | 8♑13 | 12°31 | 14°13 | 29°58 | 10° 7 | 23° 8 | 16°15 | 19° 6 | 12° 7 | 29°40 | 28° 4 | 6°17 | 25°16 | M22 |
| T 23 | 0 4 37 | 29°19'41 | 22°37 | 14° 8 | 15°19 | 0♒18 | 10° 0 | 23°10 | 16°18 | 19°R 6 | 12° 9 | 29°38 | 28° 1 | 6°23 | 25°13 | T 23 |
| W24 | 0 8 34 | 0♎18'18 | 7♍26 | 15°43 | 16°25 | 0°39 | 9°53 | 23°13 | 16°22 | 19° 6 | 12°11 | 29°34 | 27°58 | 6°30 | 25°11 | W24 |
| T 25 | 0 12 30 | 1°16'57 | 22°35 | 17°18 | 17°31 | 1° 0 | 9°46 | 23°15 | 16°26 | 19° 6 | 12°14 | 29°27 | 27°54 | 6°37 | 25° 8 | T 25 |
| F 26 | 0 16 27 | 2°15'37 | 7♎53 | 18°51 | 18°38 | 1°22 | 9°39 | 23°18 | 16°29 | 19° 6 | 12°16 | 29°18 | 27°51 | 6°44 | 25° 6 | F 26 |
| S 27 | 0 20 23 | 3°14'20 | 23°10 | 20°23 | 19°45 | 1°45 | 9°32 | 23°21 | 16°33 | 19° 6 | 12°18 | 29° 9 | 27°48 | 6°50 | 25° 3 | S 27 |
| S 28 | 0 24 20 | 4°13'04 | 8♏15 | 21°55 | 20°51 | 2° 8 | 9°26 | 23°24 | 16°37 | 19° 6 | 12°20 | 28°59 | 27°45 | 6°57 | 25° 1 | S 28 |
| M29 | 0 28 16 | 5°11'51 | 22°58 | 23°25 | 21°59 | 2°31 | 9°19 | 23°27 | 16°41 | 19° 5 | 12°23 | 28°52 | 27°42 | 7° 4 | 24°58 | M29 |
| T 30 | 0 32 13 | 6♎10'39 | 7♐13 | 24♎55 | 23♑ 6 | 2♒55 | 9♓13 | 23♐30 | 16♎44 | 19♊ 5 | 12♎25 | 28♋46 | 27♋39 | 7♈10 | 24♈56 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n34 | 11s 6 | 5n 3 | 11n29 | 1n46 | 18n55 | 2s41 | 26s29 | 5s32 | 8s 1 | 1s23 | 22s 2 | 1n11 | 5s20 | 0n38 | 21n30 | 1s28 | 10n36 | 16n24 | 19n58 | 20n18 | 2s43 | 10n58 | 1n 1 |
| T 2 | 8 12 | 15 8 | 4 37 | 10 45 | 1 46 | 18 50 | 2 36 | 26 24 | 5 29 | 8 5 | 1 23 | 22 2 | 1 10 | 5 21 | 0 38 | 21 30 | 1 28 | 10 35 | 16 24 | 19 59 | 20 18 | 2 41 | 10 57 | 1 1 |
| W 3 | 7 51 | 18 14 | 3 56 | 10 0 | 1 45 | 18 45 | 2 31 | 26 20 | 5 26 | 8 8 | 1 23 | 22 2 | 1 10 | 5 23 | 0 38 | 21 30 | 1 28 | 10 34 | 16 23 | 19 59 | 20 19 | 2 38 | 10 56 | 1 1 |
| T 4 | 7 29 | 20 15 | 3 3 | 9 15 | 1 44 | 18 40 | 2 26 | 26 16 | 5 23 | 8 11 | 1 23 | 22 2 | 1 10 | 5 24 | 0 38 | 21 30 | 1 28 | 10 33 | 16 23 | 19 58 | 20 20 | 2 36 | 10 56 | 1 0 |
| F 5 | 7 7 | 21 9 | 2 2 | 8 28 | 1 42 | 18 34 | 2 21 | 26 11 | 5 19 | 8 14 | 1 24 | 22 3 | 1 10 | 5 25 | 0 38 | 21 30 | 1 28 | 10 32 | 16 23 | 19 58 | 20 20 | 2 34 | 10 55 | 1 0 |
| S 6 | 6 45 | 20 57 | 0 56 | 7 42 | 1 40 | 18 27 | 2 16 | 26 6 | 5 16 | 8 17 | 1 24 | 22 3 | 1 10 | 5 26 | 0 38 | 21 30 | 1 28 | 10 31 | 16 23 | 19 58 | 20 21 | 2 31 | 10 54 | 1 0 |
| S 7 | 6 22 | 19 42 | 0s11 | 6 55 | 1 37 | 18 20 | 2 11 | 26 1 | 5 13 | 8 20 | 1 24 | 22 3 | 1 9 | 5 28 | 0 38 | 21 30 | 1 28 | 10 30 | 16 22 | 19 58 | 20 22 | 2 29 | 10 54 | 1 0 |
| M 8 | 6 0 | 17 33 | 1 16 | 6 8 | 1 33 | 18 13 | 2 6 | 25 56 | 5 10 | 8 23 | 1 24 | 22 3 | 1 9 | 5 29 | 0 38 | 21 30 | 1 28 | 10 29 | 16 22 | 19 58 | 20 22 | 2 27 | 10 53 | 1 0 |
| T 9 | 5 38 | 14 38 | 2 17 | 5 20 | 1 29 | 18 5 | 2 1 | 25 50 | 5 6 | 8 26 | 1 24 | 22 4 | 1 9 | 5 30 | 0 38 | 21 30 | 1 28 | 10 28 | 16 22 | 19 59 | 20 23 | 2 24 | 10 52 | 1 0 |
| W10 | 5 15 | 11 8 | 3 12 | 4 32 | 1 25 | 17 56 | 1 56 | 25 45 | 5 3 | 8 29 | 1 24 | 22 4 | 1 9 | 5 32 | 0 38 | 21 30 | 1 28 | 10 27 | 16 22 | 20 0 | 20 24 | 2 22 | 10 51 | 1 0 |
| T 11 | 4 52 | 7 13 | 3 57 | 3 45 | 1 20 | 17 47 | 1 51 | 25 39 | 5 0 | 8 32 | 1 24 | 22 4 | 1 9 | 5 33 | 0 38 | 21 30 | 1 28 | 10 26 | 16 22 | 20 1 | 20 24 | 2 20 | 10 51 | 1 0 |
| F 12 | 4 30 | 3 2 | 4 32 | 2 57 | 1 15 | 17 38 | 1 46 | 25 33 | 4 56 | 8 35 | 1 24 | 22 4 | 1 8 | 5 34 | 0 38 | 21 30 | 1 28 | 10 25 | 16 21 | 20 3 | 20 25 | 2 17 | 10 50 | 1 0 |
| S 13 | 4 7 | 1n15 | 4 55 | 2 10 | 1 10 | 17 28 | 1 41 | 25 27 | 4 53 | 8 38 | 1 24 | 22 5 | 1 8 | 5 36 | 0 38 | 21 30 | 1 28 | 10 24 | 16 21 | 20 5 | 20 26 | 2 15 | 10 49 | 1 0 |
| S 14 | 3 44 | 5 29 | 5 6 | 1 22 | 1 4 | 17 18 | 1 36 | 25 20 | 4 50 | 8 41 | 1 24 | 22 5 | 1 8 | 5 37 | 0 38 | 21 30 | 1 28 | 10 23 | 16 21 | 20 7 | 20 26 | 2 13 | 10 48 | 1 0 |
| M15 | 3 21 | 9 32 | 5 3 | 0 35 | 0 59 | 17 7 | 1 31 | 25 14 | 4 46 | 8 44 | 1 24 | 22 5 | 1 8 | 5 39 | 0 38 | 21 30 | 1 28 | 10 22 | 16 21 | 20 9 | 20 27 | 2 10 | 10 47 | 1 0 |
| T 16 | 2 58 | 13 15 | 4 47 | 0s12 | 0 53 | 16 56 | 1 26 | 25 7 | 4 43 | 8 47 | 1 24 | 22 6 | 1 8 | 5 40 | 0 38 | 21 30 | 1 28 | 10 21 | 16 21 | 20 10 | 20 28 | 2 8 | 10 47 | 1 0 |
| W17 | 2 35 | 16 28 | 4 17 | 0 58 | 0 46 | 16 44 | 1 21 | 25 1 | 4 40 | 8 50 | 1 24 | 22 6 | 1 8 | 5 41 | 0 38 | 21 30 | 1 28 | 10 20 | 16 21 | 20 11 | 20 28 | 2 6 | 10 46 | 1 0 |
| T 18 | 2 12 | 19 0 | 3 35 | 1 44 | 0 40 | 16 32 | 1 16 | 24 54 | 4 36 | 8 53 | 1 24 | 22 6 | 1 7 | 5 43 | 0 38 | 21 30 | 1 28 | 10 19 | 16 20 | 20 12 | 20 29 | 2 3 | 10 45 | 1 0 |
| F 19 | 1 49 | 20 41 | 2 42 | 2 30 | 0 33 | 16 19 | 1 11 | 24 47 | 4 33 | 8 56 | 1 24 | 22 6 | 1 7 | 5 44 | 0 38 | 21 30 | 1 28 | 10 18 | 16 20 | 20 12 | 20 29 | 2 1 | 10 44 | 1 0 |
| S 20 | 1 26 | 21 19 | 1 39 | 3 16 | 0 26 | 16 6 | 1 6 | 24 40 | 4 29 | 8 58 | 1 24 | 22 7 | 1 7 | 5 45 | 0 37 | 21 30 | 1 29 | 10 17 | 16 20 | 20 12 | 20 30 | 1 59 | 10 43 | 1 0 |
| S 21 | 1 3 | 20 45 | 0 29 | 4 1 | 0 19 | 15 52 | 1 1 | 24 32 | 4 26 | 9 1 | 1 24 | 22 7 | 1 7 | 5 47 | 0 37 | 21 29 | 1 29 | 10 16 | 16 20 | 20 12 | 20 31 | 1 56 | 10 42 | 1 0 |
| M22 | 0 39 | 18 55 | 0n46 | 4 45 | 0 12 | 15 38 | 0 57 | 24 25 | 4 23 | 9 4 | 1 24 | 22 7 | 1 7 | 5 48 | 0 37 | 21 29 | 1 29 | 10 16 | 16 20 | 20 12 | 20 31 | 1 54 | 10 41 | 1 0 |
| T 23 | 0 16 | 15 50 | 1 59 | 5 29 | 0 5 | 15 24 | 0 52 | 24 17 | 4 19 | 9 6 | 1 24 | 22 8 | 1 7 | 5 50 | 0 37 | 21 29 | 1 29 | 10 15 | 16 20 | 20 12 | 20 32 | 1 52 | 10 40 | 1 0 |
| W24 | 0s 7 | 11 40 | 3 7 | 6 13 | 0s 2 | 15 9 | 0 47 | 24 9 | 4 16 | 9 9 | 1 24 | 22 8 | 1 6 | 5 51 | 0 37 | 21 29 | 1 29 | 10 14 | 16 20 | 20 13 | 20 33 | 1 49 | 10 39 | 1 0 |
| T 25 | 0 31 | 6 40 | 4 3 | 6 56 | 0 10 | 14 53 | 0 42 | 24 1 | 4 13 | 9 12 | 1 24 | 22 8 | 1 6 | 5 53 | 0 37 | 21 29 | 1 29 | 10 13 | 16 20 | 20 14 | 20 33 | 1 47 | 10 39 | 1 0 |
| F 26 | 0 54 | 1 12 | 4 43 | 7 38 | 0 17 | 14 37 | 0 38 | 23 53 | 4 9 | 9 14 | 1 24 | 22 9 | 1 6 | 5 54 | 0 37 | 21 29 | 1 29 | 10 12 | 16 20 | 20 16 | 20 34 | 1 45 | 10 38 | 1 0 |
| S 27 | 1 17 | 4s19 | 5 2 | 8 20 | 0 25 | 14 21 | 0 33 | 23 45 | 4 6 | 9 17 | 1 24 | 22 9 | 1 6 | 5 55 | 0 37 | 21 29 | 1 29 | 10 11 | 16 20 | 20 18 | 20 35 | 1 42 | 10 37 | 0 59 |
| S 28 | 1 40 | 9 31 | 4 59 | 9 1 | 0 32 | 14 4 | 0 29 | 23 36 | 4 3 | 9 19 | 1 24 | 22 9 | 1 6 | 5 57 | 0 37 | 21 29 | 1 29 | 10 10 | 16 20 | 20 20 | 20 35 | 1 40 | 10 36 | 0 59 |
| M29 | 2 4 | 14 1 | 4 37 | 9 42 | 0 40 | 13 47 | 0 24 | 23 28 | 4 0 | 9 21 | 1 24 | 22 9 | 1 5 | 5 58 | 0 37 | 21 29 | 1 29 | 10 9 | 16 20 | 20 22 | 20 36 | 1 38 | 10 35 | 0 59 |
| T 30 | 2s27 | 17s34 | 3n58 | 10s22 | 0s47 | 13n29 | 0s20 | 23s19 | 3s56 | 9s24 | 1s23 | 22s10 | 1n 5 | 6s 0 | 0n37 | 21n29 | 1s29 | 10n 8 | 16n20 | 20n23 | 20n36 | 1s35 | 10n34 | 0n59 |

Julian Day Number = 2533236.5, Delta T = 187.99 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°51'58, Lahiri = 26°58'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 9 | 7♎ 9'29 | 21♐ 0 | 26♎23 | 24♌13 | 3♒20 | 9°R 7 | 23♐33 | 16♎48 | 19°R 5 | 12♎27 | 28°R43 | 27♋35 | 7♈17 | 24°R53 | W 1 |
| T 2 | 0 40 6 | 8° 8'20 | 4♑19 | 27°51 | 25°21 | 3°45 | 9♓ 1 | 23°36 | 16°52 | 19♊ 5 | 12°30 | 28°D42 | 27°32 | 7°24 | 24♈51 | T 2 |
| F 3 | 0 44 3 | 9° 7'13 | 17°13 | 29°17 | 26°29 | 4°10 | 8°55 | 23°40 | 16°56 | 19° 4 | 12°32 | 28♋42 | 27°29 | 7°31 | 24°48 | F 3 |
| S 4 | 0 47 59 | 10° 6'08 | 29°45 | 0♏43 | 27°37 | 4°36 | 8°49 | 23°43 | 16°59 | 19° 4 | 12°34 | 28°R42 | 27°26 | 7°37 | 24°45 | S 4 |
| S 5 | 0 51 56 | 11° 5'05 | 12♒ 2 | 2° 7 | 28°45 | 5° 3 | 8°44 | 23°47 | 17° 3 | 19° 4 | 12°37 | 28°41 | 27°23 | 7°44 | 24°43 | S 5 |
| M 6 | 0 55 52 | 12° 4'03 | 24° 8 | 3°31 | 29°53 | 5°30 | 8°38 | 23°50 | 17° 7 | 19° 3 | 12°39 | 28°39 | 27°19 | 7°51 | 24°40 | M 6 |
| T 7 | 0 59 49 | 13° 3'03 | 6♓ 5 | 4°53 | 1♏ 2 | 5°57 | 8°33 | 23°54 | 17°11 | 19° 3 | 12°41 | 28°33 | 27°16 | 7°57 | 24°37 | T 7 |
| W 8 | 1 3 45 | 14° 2'05 | 17°58 | 6°14 | 2°11 | 6°24 | 8°28 | 23°58 | 17°14 | 19° 2 | 12°44 | 28°25 | 27°13 | 8° 4 | 24°34 | W 8 |
| T 9 | 1 7 42 | 15° 1'09 | 29°50 | 7°35 | 3°20 | 6°52 | 8°23 | 24° 1 | 17°18 | 19° 2 | 12°46 | 28°14 | 27°10 | 8°11 | 24°32 | T 9 |
| F 10 | 1 11 38 | 16° 0'15 | 11♈42 | 8°53 | 4°29 | 7°21 | 8°18 | 24° 5 | 17°22 | 19° 1 | 12°48 | 28° 1 | 27° 7 | 8°18 | 24°29 | F 10 |
| S 11 | 1 15 35 | 16°59'23 | 23°36 | 10°11 | 5°38 | 7°49 | 8°14 | 24° 9 | 17°26 | 19° 1 | 12°51 | 27°47 | 27° 4 | 8°24 | 24°26 | S 11 |
| S 12 | 1 19 32 | 17°58'33 | 5♉33 | 11°27 | 6°47 | 8°18 | 8° 9 | 24°13 | 17°30 | 19° 0 | 12°53 | 27°33 | 27° 0 | 8°31 | 24°23 | S 12 |
| M13 | 1 23 28 | 18°57'45 | 17°34 | 12°42 | 7°57 | 8°48 | 8° 5 | 24°17 | 17°33 | 18°59 | 12°55 | 27°20 | 26°57 | 8°38 | 24°21 | M13 |
| T 14 | 1 27 25 | 19°56'59 | 29°42 | 13°55 | 9° 6 | 9°18 | 8° 1 | 24°22 | 17°37 | 18°59 | 12°58 | 27°10 | 26°54 | 8°44 | 24°18 | T 14 |
| W15 | 1 31 21 | 20°56'15 | 11♊57 | 15° 7 | 10°16 | 9°48 | 7°57 | 24°26 | 17°41 | 18°58 | 13° 0 | 27° 2 | 26°51 | 8°51 | 24°15 | W15 |
| T 16 | 1 35 18 | 21°55'34 | 24°24 | 16°17 | 11°26 | 10°18 | 7°53 | 24°30 | 17°45 | 18°57 | 13° 2 | 26°57 | 26°48 | 8°58 | 24°12 | T 16 |
| F 17 | 1 39 14 | 22°54'55 | 7♋ 5 | 17°25 | 12°36 | 10°49 | 7°50 | 24°35 | 17°48 | 18°56 | 13° 5 | 26°55 | 26°45 | 9° 5 | 24°10 | F 17 |
| S 18 | 1 43 11 | 23°54'18 | 20° 3 | 18°31 | 13°46 | 11°20 | 7°47 | 24°39 | 17°52 | 18°56 | 13° 7 | 26°54 | 26°41 | 9°11 | 24° 7 | S 18 |
| S 19 | 1 47 7 | 24°53'44 | 3♌24 | 19°35 | 14°57 | 11°51 | 7°43 | 24°44 | 17°56 | 18°55 | 13° 9 | 26°54 | 26°38 | 9°18 | 24° 4 | S 19 |
| M20 | 1 51 4 | 25°53'12 | 17° 9 | 20°36 | 16° 7 | 12°23 | 7°40 | 24°49 | 18° 0 | 18°54 | 13°11 | 26°53 | 26°35 | 9°25 | 24° 1 | M20 |
| T 21 | 1 55 1 | 26°52'42 | 1♍20 | 21°35 | 17°18 | 12°55 | 7°38 | 24°53 | 18° 4 | 18°53 | 13°14 | 26°51 | 26°32 | 9°31 | 23°58 | T 21 |
| W22 | 1 58 57 | 27°52'15 | 15°57 | 22°30 | 18°29 | 13°27 | 7°35 | 24°58 | 18° 7 | 18°52 | 13°16 | 26°45 | 26°29 | 9°38 | 23°56 | W22 |
| T 23 | 2 2 54 | 28°51'49 | 0♎56 | 23°23 | 19°40 | 14° 0 | 7°33 | 25° 3 | 18°11 | 18°51 | 13°18 | 26°37 | 26°25 | 9°45 | 23°53 | T 23 |
| F 24 | 2 6 50 | 29°51'26 | 16° 8 | 24°12 | 20°51 | 14°33 | 7°31 | 25° 8 | 18°15 | 18°50 | 13°21 | 26°27 | 26°22 | 9°52 | 23°50 | F 24 |
| S 25 | 2 10 47 | 0♏51'05 | 1♏23 | 24°57 | 22° 2 | 15° 6 | 7°29 | 25°13 | 18°19 | 18°49 | 13°23 | 26°15 | 26°19 | 9°58 | 23°47 | S 25 |
| S 26 | 2 14 43 | 1°50'46 | 16°31 | 25°38 | 23°13 | 15°39 | 7°27 | 25°18 | 18°22 | 18°48 | 13°25 | 26° 4 | 26°16 | 10° 5 | 23°45 | S 26 |
| M27 | 2 18 40 | 2°50'29 | 1♐21 | 26°14 | 24°24 | 16°13 | 7°25 | 25°23 | 18°26 | 18°47 | 13°27 | 25°54 | 26°13 | 10°12 | 23°42 | M27 |
| T 28 | 2 22 36 | 3°50'14 | 15°45 | 26°45 | 25°36 | 16°47 | 7°24 | 25°28 | 18°30 | 18°46 | 13°30 | 25°47 | 26°10 | 10°18 | 23°39 | T 28 |
| W29 | 2 26 33 | 4°50'00 | 29°40 | 27°10 | 26°47 | 17°21 | 7°23 | 25°34 | 18°33 | 18°45 | 13°32 | 25°42 | 26° 6 | 10°25 | 23°36 | W29 |
| T 30 | 2 30 30 | 5°49'48 | 13♑ 5 | 27°29 | 27°59 | 17°55 | 7°22 | 25°39 | 18°37 | 18°44 | 13°34 | 25°40 | 26° 3 | 10°32 | 23°34 | T 30 |
| F 31 | 2 34 26 | 6♏49'38 | 26♑ 3 | 27♏40 | 29♏11 | 18♒30 | 7♓21 | 25♐44 | 18♎41 | 18♊43 | 13♎36 | 25°D40 | 26♋ 0 | 10♈39 | 23♈31 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s50 | 20s 0 | 3n 6 | 11s 1 | 0s54 | 13n11 | 0s15 | 23s10 | 3s53 | 9s26 | 1s23 | 22s10 | 1n 5 | 6s 1 | 0n37 | 21n29 | 1s29 | 10n 7 | 16n19 | 20n23 | 20n37 | 1s33 | 10n33 | 0n59 |
| T 2 | 3 13 | 21 15 | 2 6 | 11 40 | 1 2 | 12 53 | 0 11 | 23 1 | 3 50 | 9 28 | 1 23 | 22 10 | 1 5 | 6 3 | 0 37 | 21 29 | 1 29 | 10 6 | 16 19 | 20 24 | 20 38 | 1 31 | 10 32 | 0 59 |
| F 3 | 3 37 | 21 18 | 1 1 | 12 17 | 1 9 | 12 34 | 0 7 | 22 52 | 3 47 | 9 30 | 1 23 | 22 11 | 1 5 | 6 4 | 0 37 | 21 29 | 1 29 | 10 5 | 16 19 | 20 24 | 20 38 | 1 28 | 10 31 | 0 59 |
| S 4 | 4 0 | 20 16 | 0s 6 | 12 54 | 1 17 | 12 15 | 0 2 | 22 42 | 3 44 | 9 32 | 1 23 | 22 11 | 1 5 | 6 5 | 0 37 | 21 29 | 1 29 | 10 5 | 16 19 | 20 24 | 20 39 | 1 26 | 10 30 | 0 59 |
| S 5 | 4 23 | 18 17 | 1 10 | 13 31 | 1 24 | 11 55 | 0n 2 | 22 33 | 3 40 | 9 34 | 1 23 | 22 11 | 1 4 | 6 7 | 0 37 | 21 29 | 1 29 | 10 4 | 16 19 | 20 24 | 20 40 | 1 23 | 10 28 | 0 59 |
| M 6 | 4 46 | 15 31 | 2 10 | 14 6 | 1 31 | 11 35 | 0 6 | 22 23 | 3 37 | 9 36 | 1 23 | 22 12 | 1 4 | 6 8 | 0 37 | 21 29 | 1 29 | 10 3 | 16 19 | 20 24 | 20 40 | 1 21 | 10 27 | 0 59 |
| T 7 | 5 9 | 12 7 | 3 4 | 14 41 | 1 38 | 11 15 | 0 10 | 22 13 | 3 34 | 9 38 | 1 23 | 22 12 | 1 4 | 6 10 | 0 37 | 21 29 | 1 29 | 10 2 | 16 20 | 20 25 | 20 41 | 1 19 | 10 26 | 0 59 |
| W 8 | 5 32 | 8 16 | 3 49 | 15 14 | 1 45 | 10 54 | 0 14 | 22 3 | 3 31 | 9 40 | 1 23 | 22 12 | 1 4 | 6 11 | 0 37 | 21 28 | 1 29 | 10 1 | 16 20 | 20 27 | 20 41 | 1 16 | 10 25 | 0 59 |
| T 9 | 5 55 | 4 7 | 4 24 | 15 47 | 1 52 | 10 33 | 0 18 | 21 53 | 3 28 | 9 41 | 1 23 | 22 13 | 1 4 | 6 13 | 0 37 | 21 28 | 1 29 | 10 0 | 16 20 | 20 29 | 20 42 | 1 14 | 10 24 | 0 59 |
| F 10 | 6 17 | 0n12 | 4 48 | 16 19 | 1 59 | 10 12 | 0 22 | 21 43 | 3 25 | 9 43 | 1 22 | 22 13 | 1 4 | 6 14 | 0 37 | 21 28 | 1 29 | 9 59 | 16 20 | 20 32 | 20 43 | 1 12 | 10 23 | 0 59 |
| S 11 | 6 40 | 4 31 | 4 59 | 16 50 | 2 5 | 9 50 | 0 25 | 21 32 | 3 22 | 9 45 | 1 22 | 22 13 | 1 3 | 6 16 | 0 37 | 21 28 | 1 29 | 9 59 | 16 20 | 20 35 | 20 43 | 1 9 | 10 22 | 0 59 |
| S 12 | 7 3 | 8 41 | 4 57 | 17 20 | 2 12 | 9 28 | 0 29 | 21 22 | 3 19 | 9 46 | 1 22 | 22 14 | 1 3 | 6 17 | 0 37 | 21 28 | 1 29 | 9 58 | 16 20 | 20 37 | 20 44 | 1 7 | 10 21 | 0 59 |
| M13 | 7 25 | 12 33 | 4 42 | 17 49 | 2 18 | 9 5 | 0 33 | 21 11 | 3 16 | 9 48 | 1 22 | 22 14 | 1 3 | 6 19 | 0 37 | 21 28 | 1 29 | 9 57 | 16 20 | 20 40 | 20 44 | 1 5 | 10 20 | 0 58 |
| T 14 | 7 47 | 15 56 | 4 14 | 18 17 | 2 24 | 8 43 | 0 36 | 21 0 | 3 13 | 9 49 | 1 22 | 22 14 | 1 3 | 6 20 | 0 37 | 21 28 | 1 30 | 9 56 | 16 20 | 20 42 | 20 45 | 1 2 | 10 19 | 0 58 |
| W15 | 8 10 | 18 40 | 3 33 | 18 44 | 2 30 | 8 19 | 0 40 | 20 49 | 3 10 | 9 50 | 1 22 | 22 15 | 1 3 | 6 21 | 0 37 | 21 28 | 1 30 | 9 55 | 16 20 | 20 44 | 20 46 | 1 0 | 10 18 | 0 58 |
| T 16 | 8 32 | 20 35 | 2 43 | 19 10 | 2 35 | 7 56 | 0 43 | 20 38 | 3 7 | 9 52 | 1 22 | 22 15 | 1 3 | 6 23 | 0 37 | 21 28 | 1 30 | 9 55 | 16 20 | 20 44 | 20 46 | 0 57 | 10 17 | 0 58 |
| F 17 | 8 54 | 21 31 | 1 43 | 19 34 | 2 40 | 7 33 | 0 47 | 20 27 | 3 4 | 9 53 | 1 21 | 22 15 | 1 3 | 6 24 | 0 37 | 21 28 | 1 30 | 9 54 | 16 20 | 20 45 | 20 47 | 0 55 | 10 16 | 0 58 |
| S 18 | 9 16 | 21 19 | 0 36 | 19 58 | 2 45 | 7 9 | 0 50 | 20 15 | 3 1 | 9 54 | 1 21 | 22 16 | 1 2 | 6 26 | 0 37 | 21 28 | 1 30 | 9 53 | 16 20 | 20 45 | 20 47 | 0 53 | 10 14 | 0 58 |
| S 19 | 9 38 | 19 56 | 0n34 | 20 19 | 2 50 | 6 44 | 0 53 | 20 4 | 2 58 | 9 55 | 1 21 | 22 16 | 1 2 | 6 27 | 0 37 | 21 27 | 1 30 | 9 52 | 16 20 | 20 45 | 20 48 | 0 50 | 10 13 | 0 58 |
| M20 | 9 59 | 17 20 | 1 45 | 20 40 | 2 54 | 6 20 | 0 56 | 19 52 | 2 55 | 9 56 | 1 21 | 22 16 | 1 2 | 6 29 | 0 37 | 21 27 | 1 30 | 9 52 | 16 21 | 20 45 | 20 49 | 0 48 | 10 12 | 0 58 |
| T 21 | 10 21 | 13 39 | 2 51 | 20 59 | 2 57 | 5 55 | 0 59 | 19 40 | 2 53 | 9 57 | 1 21 | 22 17 | 1 2 | 6 30 | 0 37 | 21 27 | 1 30 | 9 51 | 16 21 | 20 46 | 20 49 | 0 46 | 10 11 | 0 58 |
| W22 | 10 42 | 9 2 | 3 48 | 21 17 | 3 0 | 5 30 | 1 2 | 19 28 | 2 50 | 9 58 | 1 21 | 22 17 | 1 2 | 6 31 | 0 37 | 21 27 | 1 30 | 9 50 | 16 21 | 20 47 | 20 50 | 0 43 | 10 10 | 0 58 |
| T 23 | 11 3 | 3 47 | 4 31 | 21 33 | 3 3 | 5 5 | 1 5 | 19 16 | 2 47 | 9 58 | 1 20 | 22 17 | 1 2 | 6 33 | 0 37 | 21 27 | 1 30 | 9 49 | 16 21 | 20 48 | 20 51 | 0 41 | 10 9 | 0 58 |
| F 24 | 11 24 | 1s47 | 4 55 | 21 47 | 3 5 | 4 40 | 1 8 | 19 4 | 2 44 | 9 59 | 1 20 | 22 18 | 1 1 | 6 34 | 0 37 | 21 27 | 1 30 | 9 49 | 16 21 | 20 50 | 20 51 | 0 38 | 10 8 | 0 58 |
| S 25 | 11 45 | 7 16 | 4 59 | 22 0 | 3 6 | 4 14 | 1 11 | 18 52 | 2 41 | 10 0 | 1 20 | 22 18 | 1 1 | 6 36 | 0 37 | 21 27 | 1 30 | 9 48 | 16 21 | 20 52 | 20 52 | 0 36 | 10 7 | 0 58 |
| S 26 | 12 6 | 12 15 | 4 42 | 22 10 | 3 7 | 3 49 | 1 13 | 18 39 | 2 39 | 10 0 | 1 20 | 22 18 | 1 1 | 6 37 | 0 37 | 21 27 | 1 30 | 9 47 | 16 22 | 20 55 | 20 52 | 0 34 | 10 6 | 0 57 |
| M27 | 12 27 | 16 24 | 4 5 | 22 19 | 3 7 | 3 23 | 1 16 | 18 26 | 2 36 | 10 1 | 1 20 | 22 19 | 1 1 | 6 39 | 0 37 | 21 27 | 1 30 | 9 47 | 16 22 | 20 56 | 20 53 | 0 31 | 10 5 | 0 57 |
| T 28 | 12 47 | 19 26 | 3 14 | 22 25 | 3 6 | 2 57 | 1 18 | 18 13 | 2 33 | 10 1 | 1 20 | 22 19 | 1 1 | 6 40 | 0 37 | 21 26 | 1 30 | 9 46 | 16 22 | 20 58 | 20 53 | 0 29 | 10 3 | 0 57 |
| W29 | 13 7 | 21 12 | 2 13 | 22 29 | 3 4 | 2 30 | 1 21 | 18 1 | 2 31 | 10 1 | 1 19 | 22 19 | 1 1 | 6 41 | 0 37 | 21 26 | 1 30 | 9 45 | 16 22 | 20 59 | 20 54 | 0 26 | 10 2 | 0 57 |
| T 30 | 13 27 | 21 40 | 1 6 | 22 30 | 3 1 | 2 4 | 1 23 | 17 47 | 2 28 | 10 1 | 1 19 | 22 20 | 1 1 | 6 43 | 0 37 | 21 26 | 1 30 | 9 45 | 16 22 | 20 59 | 20 55 | 0 24 | 10 1 | 0 57 |
| F 31 | 13s47 | 20s57 | 0s 2 | 22s29 | 2s56 | 1n38 | 1n25 | 17s34 | 2s26 | 10s 1 | 1s19 | 22s20 | 1n 0 | 6s44 | 0n37 | 21n26 | 1s30 | 9n44 | 16n23 | 20n59 | 20n55 | 0s22 | 10n 0 | 0n57 |

Julian Day Number = 2533266.5, Delta T = 188.08 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°52'03, Lahiri = 26°59'02



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## NOVEMBER 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 23 | 7♏49'30 | 8♒38 | 27°R45 | 0♎23 | 19♒ 4 | 7°R20 | 25♐50 | 18♎44 | 18°R42 | 13♎38 | 25°R40 | 25♋57 | 10♈45 | 23°R28 | S 1 |
| S 2 | 2 42 19 | 8°49'23 | 20°54 | 27♏41 | 1°34 | 19°39 | 7♓20 | 25°55 | 18°48 | 18♊40 | 13°40 | 25♋39 | 25°54 | 10°52 | 23♈26 | S 2 |
| M 3 | 2 46 16 | 9°49'18 | 2♓57 | 27°28 | 2°47 | 20°15 | 7°D20 | 26° 1 | 18°52 | 18°39 | 13°43 | 25°37 | 25°50 | 10°59 | 23°23 | M 3 |
| T 4 | 2 50 12 | 10°49'14 | 14°52 | 27° 7 | 3°59 | 20°50 | 7°20 | 26° 6 | 18°55 | 18°38 | 13°45 | 25°32 | 25°47 | 11° 5 | 23°20 | T 4 |
| W 5 | 2 54 9 | 11°49'12 | 26°43 | 26°36 | 5°11 | 21°26 | 7°20 | 26°12 | 18°59 | 18°37 | 13°47 | 25°25 | 25°44 | 11°12 | 23°18 | W 5 |
| T 6 | 2 58 5 | 12°49'12 | 8♈34 | 25°55 | 6°23 | 22° 2 | 7°21 | 26°18 | 19° 2 | 18°35 | 13°49 | 25°15 | 25°41 | 11°19 | 23°15 | T 6 |
| F 7 | 3 2 2 | 13°49'13 | 20°28 | 25° 5 | 7°36 | 22°38 | 7°21 | 26°24 | 19° 6 | 18°34 | 13°51 | 25° 2 | 25°38 | 11°26 | 23°13 | F 7 |
| S 8 | 3 5 59 | 14°49'17 | 2♉26 | 24° 7 | 8°48 | 23°14 | 7°22 | 26°29 | 19° 9 | 18°33 | 13°53 | 24°49 | 25°35 | 11°32 | 23°10 | S 8 |
| S 9 | 3 9 55 | 15°49'22 | 14°31 | 23° 1 | 10° 1 | 23°50 | 7°23 | 26°35 | 19°13 | 18°31 | 13°55 | 24°36 | 25°31 | 11°39 | 23° 7 | S 9 |
| M10 | 3 13 52 | 16°49'28 | 26°42 | 21°48 | 11°13 | 24°27 | 7°25 | 26°41 | 19°16 | 18°30 | 13°57 | 24°24 | 25°28 | 11°46 | 23° 5 | M10 |
| T 11 | 3 17 48 | 17°49'37 | 9♊ 2 | 20°31 | 12°26 | 25° 3 | 7°26 | 26°47 | 19°20 | 18°29 | 13°59 | 24°14 | 25°25 | 11°52 | 23° 3 | T 11 |
| W12 | 3 21 45 | 18°49'48 | 21°30 | 19°12 | 13°39 | 25°40 | 7°28 | 26°53 | 19°23 | 18°27 | 14° 1 | 24° 6 | 25°22 | 11°59 | 23° 0 | W12 |
| T 13 | 3 25 41 | 19°50'00 | 4♋ 8 | 17°53 | 14°52 | 26°17 | 7°30 | 26°59 | 19°27 | 18°26 | 14° 3 | 24° 2 | 25°19 | 12° 6 | 22°58 | T 13 |
| F 14 | 3 29 38 | 20°50'15 | 16°58 | 16°37 | 16° 5 | 26°54 | 7°32 | 27° 5 | 19°30 | 18°24 | 14° 5 | 24° 0 | 25°16 | 12°13 | 22°55 | F 14 |
| S 15 | 3 33 34 | 21°50'31 | 0♌ 2 | 15°26 | 17°18 | 27°31 | 7°34 | 27°12 | 19°33 | 18°23 | 14° 7 | 24°D 0 | 25°12 | 12°19 | 22°53 | S 15 |
| S 16 | 3 37 31 | 22°50'50 | 13°23 | 14°23 | 18°31 | 28° 9 | 7°37 | 27°18 | 19°37 | 18°21 | 14° 9 | 24° 1 | 25° 9 | 12°26 | 22°51 | S 16 |
| M17 | 3 41 28 | 23°51'10 | 27° 2 | 13°29 | 19°44 | 28°46 | 7°39 | 27°24 | 19°40 | 18°20 | 14°11 | 24°R 1 | 25° 6 | 12°33 | 22°48 | M17 |
| T 18 | 3 45 24 | 24°51'33 | 11♍ 2 | 12°46 | 20°58 | 29°24 | 7°42 | 27°30 | 19°43 | 18°18 | 14°13 | 24° 0 | 25° 3 | 12°40 | 22°46 | T 18 |
| W19 | 3 49 21 | 25°51'57 | 25°22 | 12°14 | 22°11 | 0♓ 2 | 7°45 | 27°37 | 19°47 | 18°17 | 14°15 | 23°56 | 25° 0 | 12°46 | 22°44 | W19 |
| T 20 | 3 53 17 | 26°52'23 | 9♎59 | 11°53 | 23°24 | 0°40 | 7°48 | 27°43 | 19°50 | 18°15 | 14°17 | 23°50 | 24°56 | 12°53 | 22°42 | T 20 |
| F 21 | 3 57 14 | 27°52'51 | 24°50 | 11°D45 | 24°38 | 1°18 | 7°52 | 27°50 | 19°53 | 18°14 | 14°19 | 23°43 | 24°53 | 13° 0 | 22°39 | F 21 |
| S 22 | 4 1 10 | 28°53'21 | 9♏47 | 11°47 | 25°51 | 1°56 | 7°56 | 27°56 | 19°56 | 18°12 | 14°20 | 23°34 | 24°50 | 13° 6 | 22°37 | S 22 |
| S 23 | 4 5 7 | 29°53'52 | 24°40 | 12° 0 | 27° 5 | 2°35 | 7°59 | 28° 3 | 19°59 | 18°10 | 14°22 | 23°25 | 24°47 | 13°13 | 22°35 | S 23 |
| M24 | 4 9 3 | 0♐54'26 | 9♐21 | 12°23 | 28°19 | 3°13 | 8° 3 | 28° 9 | 20° 2 | 18° 9 | 14°24 | 23°17 | 24°44 | 13°20 | 22°33 | M24 |
| T 25 | 4 13 0 | 1°55'00 | 23°41 | 12°55 | 29°32 | 3°52 | 8° 8 | 28°16 | 20° 6 | 18° 7 | 14°26 | 23°12 | 24°41 | 13°27 | 22°31 | T 25 |
| W26 | 4 16 57 | 2°55'36 | 7♑37 | 13°35 | 0♏46 | 4°30 | 8°12 | 28°22 | 20° 9 | 18° 6 | 14°27 | 23° 8 | 24°37 | 13°33 | 22°29 | W26 |
| T 27 | 4 20 53 | 3°56'14 | 21° 7 | 14°22 | 2° 0 | 5° 9 | 8°17 | 28°29 | 20°12 | 18° 4 | 14°29 | 23°D 7 | 24°34 | 13°40 | 22°27 | T 27 |
| F 28 | 4 24 50 | 4°56'52 | 4♒ 9 | 15°16 | 3°14 | 5°48 | 8°21 | 28°36 | 20°15 | 18° 2 | 14°31 | 23° 8 | 24°31 | 13°47 | 22°25 | F 28 |
| S 29 | 4 28 46 | 5°57'32 | 16°49 | 16°15 | 4°28 | 6°27 | 8°26 | 28°42 | 20°18 | 18° 1 | 14°32 | 23° 9 | 24°28 | 13°53 | 22°23 | S 29 |
| S 30 | 4 32 43 | 6♐58'12 | 29♒ 9 | 17♏18 | 5♏42 | 7♓ 6 | 8♓32 | 28♐49 | 20♎20 | 17♊59 | 14♎34 | 23♋10 | 24♋25 | 14♈ 0 | 22♈22 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s 6 | 19s11 | 1s 8 | 22s24 | 2s51 | 1n11 | 1n27 | 17s21 | 2s23 | 10s 1 | 1s19 | 22s20 | 1n 0 | 6s45 | 0n37 | 21n26 | 1s30 | 9n44 | 16n23 | 20n59 | 20n56 | 0s19 | 9n59 | 0n57 | S 1 |
| S 2 | 14 25 | 16 33 | 2 9 | 22 17 | 2 44 | 0 44 | 1 29 | 17 7 | 2 20 | 10 1 | 1 19 | 22 21 | 1 0 | 6 47 | 0 37 | 21 26 | 1 30 | 9 43 | 16 23 | 20 59 | 20 56 | 0 17 | 9 58 | 0 57 | S 2 |
| M 3 | 14 44 | 13 16 | 3 4 | 22 6 | 2 35 | 0 17 | 1 31 | 16 54 | 2 18 | 10 1 | 1 18 | 22 21 | 1 0 | 6 48 | 0 37 | 21 26 | 1 30 | 9 42 | 16 23 | 21 0 | 20 57 | 0 14 | 9 57 | 0 57 | M 3 |
| T 4 | 15 3 | 9 29 | 3 49 | 21 51 | 2 25 | 0s10 | 1 33 | 16 40 | 2 15 | 10 1 | 1 18 | 22 21 | 1 0 | 6 50 | 0 37 | 21 26 | 1 30 | 9 42 | 16 24 | 21 0 | 20 58 | 0 12 | 9 56 | 0 57 | T 4 |
| W 5 | 15 22 | 5 21 | 4 25 | 21 32 | 2 14 | 0 37 | 1 34 | 16 26 | 2 13 | 10 1 | 1 18 | 22 22 | 1 0 | 6 51 | 0 37 | 21 25 | 1 30 | 9 41 | 16 24 | 21 2 | 20 58 | 0 10 | 9 55 | 0 57 | W 5 |
| T 6 | 15 40 | 1 2 | 4 49 | 21 9 | 2 0 | 1 4 | 1 36 | 16 12 | 2 10 | 10 0 | 1 18 | 22 22 | 1 0 | 6 52 | 0 37 | 21 25 | 1 30 | 9 41 | 16 24 | 21 4 | 20 59 | 0 7 | 9 54 | 0 56 | T 6 |
| F 7 | 15 58 | 3n21 | 5 0 | 20 43 | 1 45 | 1 31 | 1 38 | 15 58 | 2 8 | 10 0 | 1 18 | 22 22 | 1 0 | 6 54 | 0 37 | 21 25 | 1 30 | 9 40 | 16 25 | 21 6 | 20 59 | 0 5 | 9 53 | 0 56 | F 7 |
| S 8 | 16 16 | 7 38 | 4 58 | 20 12 | 1 28 | 1 58 | 1 39 | 15 44 | 2 5 | 10 0 | 1 18 | 22 22 | 0 59 | 6 55 | 0 37 | 21 25 | 1 30 | 9 40 | 16 25 | 21 8 | 21 0 | 0 2 | 9 52 | 0 56 | S 8 |
| S 9 | 16 33 | 11 39 | 4 43 | 19 38 | 1 10 | 2 25 | 1 40 | 15 30 | 2 3 | 9 59 | 1 17 | 22 23 | 0 59 | 6 56 | 0 37 | 21 25 | 1 30 | 9 39 | 16 25 | 21 11 | 21 1 | 0n 0 | 9 51 | 0 56 | S 9 |
| M10 | 16 51 | 15 15 | 4 15 | 19 1 | 0 51 | 2 52 | 1 42 | 15 15 | 2 1 | 9 58 | 1 17 | 22 23 | 0 59 | 6 58 | 0 37 | 21 25 | 1 30 | 9 39 | 16 25 | 21 13 | 21 1 | 0 2 | 9 50 | 0 56 | M10 |
| T 11 | 17 7 | 18 14 | 3 35 | 18 21 | 0 31 | 3 20 | 1 43 | 15 1 | 1 58 | 9 58 | 1 17 | 22 23 | 0 59 | 6 59 | 0 37 | 21 25 | 1 30 | 9 38 | 16 26 | 21 14 | 21 2 | 0 5 | 9 49 | 0 56 | T 11 |
| W12 | 17 24 | 20 25 | 2 44 | 17 40 | 0 10 | 3 47 | 1 44 | 14 46 | 1 56 | 9 57 | 1 17 | 22 23 | 0 59 | 7 0 | 0 37 | 21 24 | 1 30 | 9 38 | 16 26 | 21 16 | 21 2 | 0 7 | 9 48 | 0 56 | W12 |
| T 13 | 17 40 | 21 37 | 1 44 | 16 58 | 0n10 | 4 14 | 1 45 | 14 31 | 1 54 | 9 56 | 1 17 | 22 24 | 0 59 | 7 1 | 0 37 | 21 24 | 1 30 | 9 37 | 16 26 | 21 17 | 21 3 | 0 10 | 9 47 | 0 56 | T 13 |
| F 14 | 17 56 | 21 43 | 0 37 | 16 18 | 0 31 | 4 41 | 1 46 | 14 16 | 1 51 | 9 55 | 1 16 | 22 24 | 0 59 | 7 3 | 0 37 | 21 24 | 1 30 | 9 37 | 16 27 | 21 17 | 21 3 | 0 12 | 9 46 | 0 56 | F 14 |
| S 15 | 18 12 | 20 38 | 0n32 | 15 39 | 0 50 | 5 8 | 1 47 | 14 1 | 1 49 | 9 54 | 1 16 | 22 24 | 0 59 | 7 4 | 0 37 | 21 24 | 1 30 | 9 37 | 16 27 | 21 17 | 21 4 | 0 15 | 9 45 | 0 56 | S 15 |
| S 16 | 18 28 | 18 24 | 1 42 | 15 3 | 1 8 | 5 35 | 1 48 | 13 46 | 1 47 | 9 53 | 1 16 | 22 24 | 0 58 | 7 5 | 0 37 | 21 24 | 1 30 | 9 36 | 16 27 | 21 17 | 21 5 | 0 17 | 9 44 | 0 55 | S 16 |
| M17 | 18 43 | 15 6 | 2 47 | 14 32 | 1 24 | 6 2 | 1 48 | 13 31 | 1 45 | 9 52 | 1 16 | 22 25 | 0 58 | 7 6 | 0 37 | 21 24 | 1 30 | 9 36 | 16 28 | 21 17 | 21 5 | 0 19 | 9 43 | 0 55 | M17 |
| T 18 | 18 58 | 10 52 | 3 44 | 14 5 | 1 39 | 6 29 | 1 49 | 13 16 | 1 42 | 9 50 | 1 16 | 22 25 | 0 58 | 7 8 | 0 37 | 21 24 | 1 31 | 9 35 | 16 28 | 21 17 | 21 6 | 0 22 | 9 42 | 0 55 | T 18 |
| W19 | 19 12 | 5 57 | 4 28 | 13 43 | 1 51 | 6 56 | 1 49 | 13 0 | 1 40 | 9 49 | 1 15 | 22 25 | 0 58 | 7 9 | 0 37 | 21 23 | 1 31 | 9 35 | 16 29 | 21 18 | 21 6 | 0 24 | 9 41 | 0 55 | W19 |
| T 20 | 19 26 | 0 36 | 4 56 | 13 27 | 2 2 | 7 23 | 1 50 | 12 45 | 1 38 | 9 48 | 1 15 | 22 25 | 0 58 | 7 10 | 0 37 | 21 23 | 1 31 | 9 35 | 16 29 | 21 19 | 21 7 | 0 27 | 9 40 | 0 55 | T 20 |
| F 21 | 19 40 | 4s52 | 5 5 | 13 16 | 2 10 | 7 50 | 1 50 | 12 29 | 1 36 | 9 46 | 1 15 | 22 26 | 0 58 | 7 11 | 0 37 | 21 23 | 1 31 | 9 34 | 16 29 | 21 20 | 21 7 | 0 29 | 9 39 | 0 55 | F 21 |
| S 22 | 19 53 | 10 5 | 4 53 | 13 11 | 2 17 | 8 16 | 1 50 | 12 14 | 1 34 | 9 45 | 1 15 | 22 26 | 0 58 | 7 12 | 0 38 | 21 23 | 1 31 | 9 34 | 16 30 | 21 21 | 21 8 | 0 31 | 9 38 | 0 55 | S 22 |
| S 23 | 20 6 | 14 41 | 4 21 | 13 10 | 2 22 | 8 42 | 1 50 | 11 58 | 1 32 | 9 43 | 1 15 | 22 26 | 0 58 | 7 14 | 0 38 | 21 23 | 1 31 | 9 34 | 16 30 | 21 23 | 21 9 | 0 34 | 9 37 | 0 55 | S 23 |
| M24 | 20 19 | 18 19 | 3 33 | 13 14 | 2 25 | 9 9 | 1 50 | 11 42 | 1 29 | 9 41 | 1 14 | 22 26 | 0 58 | 7 15 | 0 38 | 21 23 | 1 31 | 9 34 | 16 31 | 21 24 | 21 9 | 0 36 | 9 37 | 0 55 | M24 |
| T 25 | 20 31 | 20 44 | 2 31 | 13 22 | 2 27 | 9 35 | 1 50 | 11 26 | 1 27 | 9 40 | 1 14 | 22 26 | 0 57 | 7 16 | 0 38 | 21 22 | 1 31 | 9 33 | 16 31 | 21 25 | 21 10 | 0 39 | 9 36 | 0 54 | T 25 |
| W26 | 20 43 | 21 49 | 1 22 | 13 33 | 2 27 | 10 0 | 1 50 | 11 10 | 1 25 | 9 38 | 1 14 | 22 27 | 0 57 | 7 17 | 0 38 | 21 22 | 1 31 | 9 33 | 16 31 | 21 26 | 21 10 | 0 41 | 9 35 | 0 54 | W26 |
| T 27 | 20 55 | 21 35 | 0 11 | 13 48 | 2 26 | 10 26 | 1 50 | 10 54 | 1 23 | 9 36 | 1 14 | 22 27 | 0 57 | 7 18 | 0 38 | 21 22 | 1 31 | 9 33 | 16 32 | 21 26 | 21 11 | 0 44 | 9 34 | 0 54 | T 27 |
| F 28 | 21 6 | 20 9 | 0s59 | 14 5 | 2 24 | 10 51 | 1 50 | 10 38 | 1 21 | 9 34 | 1 14 | 22 27 | 0 57 | 7 19 | 0 38 | 21 22 | 1 31 | 9 33 | 16 32 | 21 26 | 21 11 | 0 46 | 9 33 | 0 54 | F 28 |
| S 29 | 21 16 | 17 45 | 2 4 | 14 25 | 2 22 | 11 17 | 1 49 | 10 22 | 1 19 | 9 32 | 1 13 | 22 27 | 0 57 | 7 20 | 0 38 | 21 22 | 1 31 | 9 32 | 16 33 | 21 26 | 21 12 | 0 48 | 9 32 | 0 54 | S 29 |
| S 30 | 21s27 | 14s36 | 3s 2 | 14s46 | 2n18 | 11s42 | 1n49 | 10s 5 | 1s17 | 9s30 | 1s13 | 22s27 | 0n57 | 7s21 | 0n38 | 21n22 | 1s31 | 9n32 | 16n33 | 21n25 | 21n13 | 0n51 | 9n32 | 0n54 | S 30 |

Julian Day Number = 2533297.5, Delta T = 188.18 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°52'07, Lahiri = 26°59'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2223

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 36 39 | 7♐58'54 | 11♓15 | 18♏26 | 6♏56 | 7♓46 | 8♓37 | 28♐56 | 20♎23 | 17°R57 | 14♎36 | 23°R10 | 24♋22 | 14♈ 7 | 22°R20 | M 1 |
| T 2 | 4 40 36 | 8°59'37 | 23°11 | 19°38 | 8°10 | 8°25 | 8°42 | 29° 3 | 20°26 | 17♊56 | 14°37 | 23♋ 9 | 24°18 | 14°14 | 22♈18 | T 2 |
| W 3 | 4 44 32 | 10° 0'21 | 5♈ 3 | 20°53 | 9°24 | 9° 4 | 8°48 | 29° 9 | 20°29 | 17°54 | 14°39 | 23° 6 | 24°15 | 14°20 | 22°17 | W 3 |
| T 4 | 4 48 29 | 11° 1'05 | 16°55 | 22°10 | 10°38 | 9°44 | 8°54 | 29°16 | 20°32 | 17°52 | 14°40 | 23° 1 | 24°12 | 14°27 | 22°15 | T 4 |
| F 5 | 4 52 26 | 12° 1'51 | 28°51 | 23°30 | 11°52 | 10°23 | 9° 0 | 29°23 | 20°34 | 17°51 | 14°42 | 22°54 | 24° 9 | 14°34 | 22°13 | F 5 |
| S 6 | 4 56 22 | 13° 2'38 | 10♉54 | 24°51 | 13° 7 | 11° 3 | 9° 6 | 29°30 | 20°37 | 17°49 | 14°43 | 22°47 | 24° 6 | 14°41 | 22°12 | S 6 |
| S 7 | 5 0 19 | 14° 3'26 | 23° 6 | 26°15 | 14°21 | 11°43 | 9°12 | 29°37 | 20°40 | 17°47 | 14°45 | 22°39 | 24° 2 | 14°47 | 22°10 | S 7 |
| M 8 | 5 4 15 | 15° 4'15 | 5♊29 | 27°39 | 15°35 | 12°22 | 9°19 | 29°44 | 20°42 | 17°46 | 14°46 | 22°32 | 23°59 | 14°54 | 22° 9 | M 8 |
| T 9 | 5 8 12 | 16° 5'05 | 18° 4 | 29° 5 | 16°49 | 13° 2 | 9°26 | 29°51 | 20°45 | 17°44 | 14°47 | 22°26 | 23°56 | 15° 1 | 22° 8 | T 9 |
| W10 | 5 12 8 | 17° 5'56 | 0♋51 | 0♐32 | 18° 4 | 13°42 | 9°33 | 29°58 | 20°47 | 17°42 | 14°49 | 22°22 | 23°53 | 15° 7 | 22° 6 | W10 |
| T 11 | 5 16 5 | 18° 6'49 | 13°49 | 1°59 | 19°18 | 14°22 | 9°40 | 0♑ 5 | 20°50 | 17°41 | 14°50 | 22°21 | 23°50 | 15°14 | 22° 5 | T 11 |
| F 12 | 5 20 1 | 19° 7'42 | 26°59 | 3°28 | 20°33 | 15° 2 | 9°47 | 0°12 | 20°52 | 17°39 | 14°51 | 22°D20 | 23°47 | 15°21 | 22° 4 | F 12 |
| S 13 | 5 23 58 | 20° 8'37 | 10♌21 | 4°57 | 21°47 | 15°42 | 9°54 | 0°19 | 20°55 | 17°37 | 14°53 | 22°21 | 23°43 | 15°28 | 22° 3 | S 13 |
| S 14 | 5 27 55 | 21° 9'33 | 23°55 | 6°27 | 23° 2 | 16°22 | 10° 2 | 0°26 | 20°57 | 17°35 | 14°54 | 22°23 | 23°40 | 15°34 | 22° 1 | S 14 |
| M15 | 5 31 51 | 22°10'29 | 7♍41 | 7°57 | 24°16 | 17° 3 | 10° 9 | 0°33 | 20°59 | 17°34 | 14°55 | 22°24 | 23°37 | 15°41 | 22° 0 | M15 |
| T 16 | 5 35 48 | 23°11'28 | 21°39 | 9°27 | 25°31 | 17°43 | 10°17 | 0°40 | 21° 2 | 17°32 | 14°56 | 22°R25 | 23°34 | 15°48 | 21°59 | T 16 |
| W17 | 5 39 44 | 24°12'27 | 5♎48 | 10°58 | 26°45 | 18°23 | 10°25 | 0°47 | 21° 4 | 17°30 | 14°57 | 22°25 | 23°31 | 15°54 | 21°58 | W17 |
| T 18 | 5 43 41 | 25°13'27 | 20° 7 | 12°29 | 28° 0 | 19° 3 | 10°33 | 0°54 | 21° 6 | 17°29 | 14°58 | 22°23 | 23°28 | 16° 1 | 21°57 | T 18 |
| F 19 | 5 47 37 | 26°14'29 | 4♏33 | 14° 0 | 29°15 | 19°44 | 10°41 | 1° 1 | 21° 8 | 17°27 | 14°59 | 22°20 | 23°24 | 16° 8 | 21°57 | F 19 |
| S 20 | 5 51 34 | 27°15'31 | 19° 0 | 15°32 | 0♐29 | 20°24 | 10°50 | 1° 8 | 21°10 | 17°25 | 15° 0 | 22°16 | 23°21 | 16°15 | 21°56 | S 20 |
| S 21 | 5 55 30 | 28°16'35 | 3♐25 | 17° 4 | 1°44 | 21° 5 | 10°58 | 1°15 | 21°12 | 17°24 | 15° 1 | 22°12 | 23°18 | 16°21 | 21°55 | S 21 |
| M22 | 5 59 27 | 29°17'39 | 17°42 | 18°36 | 2°59 | 21°45 | 11° 7 | 1°22 | 21°14 | 17°22 | 15° 2 | 22° 9 | 23°15 | 16°28 | 21°54 | M22 |
| T 23 | 6 3 24 | 0♑18'44 | 1♑44 | 20° 8 | 4°14 | 22°26 | 11°16 | 1°29 | 21°16 | 17°20 | 15° 3 | 22° 7 | 23°12 | 16°35 | 21°54 | T 23 |
| W24 | 6 7 20 | 1°19'50 | 15°28 | 21°40 | 5°28 | 23° 7 | 11°25 | 1°36 | 21°18 | 17°19 | 15° 4 | 22°D 6 | 23° 8 | 16°42 | 21°53 | W24 |
| T 25 | 6 11 17 | 2°20'56 | 28°51 | 23°13 | 6°43 | 23°47 | 11°34 | 1°43 | 21°20 | 17°17 | 15° 5 | 22° 6 | 23° 5 | 16°48 | 21°53 | T 25 |
| F 26 | 6 15 13 | 3°22'02 | 11♒53 | 24°46 | 7°58 | 24°28 | 11°43 | 1°50 | 21°22 | 17°15 | 15° 6 | 22° 7 | 23° 2 | 16°55 | 21°52 | F 26 |
| S 27 | 6 19 10 | 4°23'09 | 24°34 | 26°19 | 9°13 | 25° 9 | 11°53 | 1°57 | 21°23 | 17°14 | 15° 7 | 22° 8 | 22°59 | 17° 2 | 21°52 | S 27 |
| S 28 | 6 23 6 | 5°24'16 | 6♓57 | 27°52 | 10°28 | 25°50 | 12° 2 | 2° 5 | 21°25 | 17°12 | 15° 7 | 22°10 | 22°56 | 17° 8 | 21°51 | S 28 |
| M29 | 6 27 3 | 6°25'23 | 19° 6 | 29°26 | 11°43 | 26°31 | 12°12 | 2°12 | 21°27 | 17°11 | 15° 8 | 22°11 | 22°53 | 17°15 | 21°51 | M29 |
| T 30 | 6 30 59 | 7°26'30 | 1♈ 5 | 0♑59 | 12°58 | 27°11 | 12°21 | 2°19 | 21°28 | 17° 9 | 15° 9 | 22°12 | 22°49 | 17°22 | 21°51 | T 30 |
| W31 | 6 34 56 | 8♑27'38 | 12♈58 | 2♑33 | 14♐12 | 27♓52 | 12♓31 | 2♑26 | 21♎30 | 17♊ 7 | 15♎ 9 | 22°R12 | 22♋46 | 17♈29 | 21♈50 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 21s37 | 10s53 | 3s50 | 15s 9 | 2n14 | 12s 6 | 1n48 | 9s49 | 1s15 | 9s28 | 1s13 | 22s27 | 0n57 | 7s22 | 0n38 | 21n22 | 1s31 | 9n32 | 16n34 | 21n25 | 21n13 | 0n53 | 9n31 | 0n54 | |
| T 2 | 21 46 | 6 48 | 4 28 | 15 33 | 2 9 | 12 31 | 1 48 | 9 32 | 1 13 | 9 25 | 1 13 | 22 28 | 0 57 | 7 23 | 0 38 | 21 21 | 1 31 | 9 32 | 16 34 | 21 26 | 21 14 | 0 56 | 9 30 | 0 54 | |
| W 3 | 21 55 | 2 30 | 4 54 | 15 57 | 2 4 | 12 55 | 1 47 | 9 16 | 1 11 | 9 23 | 1 13 | 22 28 | 0 57 | 7 25 | 0 38 | 21 21 | 1 31 | 9 32 | 16 35 | 21 26 | 21 14 | 0 58 | 9 29 | 0 54 | |
| T 4 | 22 4 | 1n54 | 5 7 | 16 23 | 1 58 | 13 19 | 1 46 | 8 59 | 1 10 | 9 21 | 1 12 | 22 28 | 0 57 | 7 26 | 0 38 | 21 21 | 1 31 | 9 32 | 16 35 | 21 27 | 21 15 | 1 1 | 9 29 | 0 53 | |
| F 5 | 22 12 | 6 15 | 5 7 | 16 49 | 1 52 | 13 42 | 1 45 | 8 42 | 1 8 | 9 18 | 1 12 | 22 28 | 0 56 | 7 27 | 0 38 | 21 21 | 1 31 | 9 31 | 16 35 | 21 28 | 21 15 | 1 3 | 9 28 | 0 53 | |
| S 6 | 22 20 | 10 25 | 4 54 | 17 15 | 1 46 | 14 6 | 1 44 | 8 26 | 1 6 | 9 16 | 1 12 | 22 28 | 0 56 | 7 28 | 0 38 | 21 21 | 1 31 | 9 31 | 16 36 | 21 29 | 21 16 | 1 6 | 9 27 | 0 53 | |
| S 7 | 22 28 | 14 13 | 4 27 | 17 41 | 1 39 | 14 29 | 1 43 | 8 9 | 1 4 | 9 13 | 1 12 | 22 28 | 0 56 | 7 28 | 0 38 | 21 21 | 1 31 | 9 31 | 16 36 | 21 31 | 21 16 | 1 8 | 9 27 | 0 53 | |
| M 8 | 22 34 | 17 28 | 3 47 | 18 7 | 1 32 | 14 51 | 1 42 | 7 52 | 1 2 | 9 10 | 1 12 | 22 28 | 0 56 | 7 29 | 0 38 | 21 21 | 1 31 | 9 31 | 16 37 | 21 32 | 21 17 | 1 10 | 9 26 | 0 53 | |
| T 9 | 22 41 | 19 57 | 2 56 | 18 32 | 1 25 | 15 13 | 1 41 | 7 35 | 1 0 | 9 8 | 1 12 | 22 28 | 0 56 | 7 30 | 0 38 | 21 20 | 1 31 | 9 31 | 16 37 | 21 33 | 21 18 | 1 13 | 9 25 | 0 53 | |
| W10 | 22 47 | 21 30 | 1 54 | 18 58 | 1 18 | 15 35 | 1 40 | 7 18 | 0 59 | 9 5 | 1 11 | 22 28 | 0 56 | 7 31 | 0 38 | 21 20 | 1 31 | 9 31 | 16 38 | 21 33 | 21 18 | 1 15 | 9 25 | 0 53 | |
| T 11 | 22 53 | 21 55 | 0 46 | 19 23 | 1 11 | 15 57 | 1 39 | 7 1 | 0 57 | 9 2 | 1 11 | 22 29 | 0 56 | 7 32 | 0 38 | 21 20 | 1 31 | 9 31 | 16 38 | 21 34 | 21 19 | 1 18 | 9 24 | 0 53 | |
| F 12 | 22 58 | 21 9 | 0n25 | 19 47 | 1 3 | 16 18 | 1 37 | 6 44 | 0 55 | 8 59 | 1 11 | 22 29 | 0 56 | 7 33 | 0 38 | 21 20 | 1 31 | 9 31 | 16 39 | 21 34 | 21 19 | 1 20 | 9 24 | 0 53 | |
| S 13 | 23 3 | 19 11 | 1 37 | 20 11 | 0 56 | 16 39 | 1 36 | 6 27 | 0 53 | 8 56 | 1 11 | 22 29 | 0 56 | 7 34 | 0 38 | 21 20 | 1 31 | 9 31 | 16 39 | 21 33 | 21 20 | 1 23 | 9 23 | 0 52 | |
| S 14 | 23 7 | 16 7 | 2 44 | 20 34 | 0 49 | 16 59 | 1 34 | 6 10 | 0 52 | 8 53 | 1 11 | 22 29 | 0 56 | 7 35 | 0 38 | 21 20 | 1 31 | 9 31 | 16 40 | 21 33 | 21 20 | 1 25 | 9 23 | 0 52 | |
| M15 | 23 11 | 12 7 | 3 43 | 20 56 | 0 41 | 17 19 | 1 33 | 5 53 | 0 50 | 8 50 | 1 10 | 22 29 | 0 56 | 7 36 | 0 38 | 21 20 | 1 31 | 9 31 | 16 41 | 21 33 | 21 21 | 1 28 | 9 22 | 0 52 | |
| T 16 | 23 14 | 7 26 | 4 30 | 21 17 | 0 34 | 17 38 | 1 31 | 5 35 | 0 48 | 8 47 | 1 10 | 22 29 | 0 56 | 7 36 | 0 38 | 21 19 | 1 31 | 9 31 | 16 41 | 21 33 | 21 21 | 1 30 | 9 22 | 0 52 | |
| W17 | 23 17 | 2 18 | 5 0 | 21 37 | 0 26 | 17 57 | 1 30 | 5 18 | 0 47 | 8 44 | 1 10 | 22 29 | 0 56 | 7 37 | 0 38 | 21 19 | 1 31 | 9 31 | 16 42 | 21 33 | 21 22 | 1 32 | 9 21 | 0 52 | |
| T 18 | 23 19 | 3s 1 | 5 13 | 21 57 | 0 19 | 18 16 | 1 28 | 5 1 | 0 45 | 8 41 | 1 10 | 22 29 | 0 55 | 7 38 | 0 38 | 21 19 | 1 31 | 9 31 | 16 42 | 21 33 | 21 22 | 1 35 | 9 21 | 0 52 | |
| F 19 | 23 21 | 8 12 | 5 6 | 22 15 | 0 12 | 18 34 | 1 26 | 4 44 | 0 43 | 8 38 | 1 10 | 22 29 | 0 55 | 7 39 | 0 38 | 21 19 | 1 31 | 9 31 | 16 43 | 21 34 | 21 23 | 1 37 | 9 20 | 0 52 | |
| S 20 | 23 23 | 12 57 | 4 40 | 22 33 | 0 5 | 18 51 | 1 24 | 4 26 | 0 42 | 8 34 | 1 10 | 22 29 | 0 55 | 7 40 | 0 38 | 21 19 | 1 30 | 9 32 | 16 43 | 21 34 | 21 24 | 1 40 | 9 20 | 0 52 | |
| S 21 | 23 24 | 16 57 | 3 56 | 22 49 | 0s 3 | 19 8 | 1 23 | 4 9 | 0 40 | 8 31 | 1 9 | 22 29 | 0 55 | 7 40 | 0 38 | 21 19 | 1 30 | 9 32 | 16 44 | 21 35 | 21 24 | 1 42 | 9 19 | 0 51 | |
| M22 | 23 24 | 19 53 | 2 58 | 23 5 | 0 10 | 19 25 | 1 21 | 3 51 | 0 39 | 8 27 | 1 9 | 22 29 | 0 55 | 7 41 | 0 38 | 21 19 | 1 30 | 9 32 | 16 44 | 21 35 | 21 25 | 1 45 | 9 19 | 0 51 | |
| T 23 | 23 25 | 21 34 | 1 50 | 23 19 | 0 16 | 19 41 | 1 19 | 3 34 | 0 37 | 8 24 | 1 9 | 22 29 | 0 55 | 7 42 | 0 38 | 21 18 | 1 30 | 9 32 | 16 45 | 21 36 | 21 25 | 1 47 | 9 19 | 0 51 | |
| W24 | 23 24 | 21 55 | 0 36 | 23 32 | 0 23 | 19 56 | 1 17 | 3 16 | 0 35 | 8 20 | 1 9 | 22 29 | 0 55 | 7 42 | 0 38 | 21 18 | 1 30 | 9 32 | 16 45 | 21 36 | 21 26 | 1 50 | 9 18 | 0 51 | |
| T 25 | 23 23 | 20 58 | 0s37 | 23 44 | 0 30 | 20 11 | 1 15 | 2 59 | 0 34 | 8 17 | 1 9 | 22 29 | 0 55 | 7 43 | 0 38 | 21 18 | 1 30 | 9 32 | 16 46 | 21 36 | 21 26 | 1 52 | 9 18 | 0 51 | |
| F 26 | 23 22 | 18 55 | 1 47 | 23 55 | 0 36 | 20 25 | 1 12 | 2 41 | 0 32 | 8 13 | 1 9 | 22 29 | 0 55 | 7 44 | 0 38 | 21 18 | 1 30 | 9 33 | 16 47 | 21 36 | 21 27 | 1 55 | 9 18 | 0 51 | |
| S 27 | 23 20 | 15 59 | 2 50 | 24 4 | 0 43 | 20 39 | 1 10 | 2 24 | 0 31 | 8 9 | 1 9 | 22 29 | 0 55 | 7 44 | 0 38 | 21 18 | 1 30 | 9 33 | 16 47 | 21 36 | 21 27 | 1 57 | 9 18 | 0 51 | |
| S 28 | 23 18 | 12 24 | 3 43 | 24 13 | 0 49 | 20 52 | 1 8 | 2 6 | 0 29 | 8 6 | 1 8 | 22 29 | 0 55 | 7 45 | 0 38 | 21 18 | 1 30 | 9 33 | 16 48 | 21 35 | 21 28 | 1 59 | 9 17 | 0 51 | |
| M29 | 23 15 | 8 22 | 4 25 | 24 20 | 0 55 | 21 4 | 1 6 | 1 49 | 0 28 | 8 2 | 1 8 | 22 29 | 0 55 | 7 45 | 0 38 | 21 18 | 1 30 | 9 33 | 16 48 | 21 35 | 21 28 | 2 2 | 9 17 | 0 51 | |
| T 30 | 23 12 | 4 5 | 4 55 | 24 25 | 1 1 | 21 16 | 1 4 | 1 31 | 0 27 | 7 58 | 1 8 | 22 29 | 0 55 | 7 46 | 0 38 | 21 17 | 1 30 | 9 34 | 16 49 | 21 35 | 21 29 | 2 4 | 9 17 | 0 50 | |
| W31 | 23s 8 | 0n19 | 5s12 | 24s30 | 1s 7 | 21s28 | 1n 1 | 1s14 | 0s25 | 7s54 | 1s 8 | 22s29 | 0n55 | 7s47 | 0n38 | 21n17 | 1s30 | 9n34 | 16n49 | 21n35 | 21n29 | 2n 7 | 9n17 | 0n50 | |

Julian Day Number = 2533327.5, Delta T = 188.27 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°52'11, Lahiri = 26°59'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2224

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 38 53 | 9♑28'45 | 24♈50 | 4♑ 7 | 15♐27 | 28♓33 | 12♓41 | 2♑33 | 21♎31 | 17°R 6 | 15♎10 | 22°R11 | 22♋43 | 17♈35 | 21°R50 | T 1 |
| F 2 | 6 42 49 | 10°29'52 | 6♉47 | 5°42 | 16°42 | 29°14 | 12°51 | 2°40 | 21°33 | 17♊ 4 | 15°11 | 22♋10 | 22°40 | 17°42 | 21♈50 | F 2 |
| S 3 | 6 46 46 | 11°31'00 | 18°52 | 7°16 | 17°57 | 29°55 | 13° 2 | 2°47 | 21°34 | 17° 3 | 15°11 | 22° 9 | 22°37 | 17°49 | 21°D50 | S 3 |
| S 4 | 6 50 42 | 12°32'07 | 1♊ 9 | 8°51 | 19°12 | 0♈36 | 13°12 | 2°54 | 21°35 | 17° 1 | 15°12 | 22° 7 | 22°34 | 17°55 | 21°50 | S 4 |
| M 5 | 6 54 39 | 13°33'15 | 13°40 | 10°26 | 20°27 | 1°17 | 13°23 | 3° 1 | 21°36 | 17° 0 | 15°12 | 22° 6 | 22°30 | 18° 2 | 21°50 | M 5 |
| T 6 | 6 58 35 | 14°34'22 | 26°28 | 12° 2 | 21°42 | 1°58 | 13°33 | 3° 8 | 21°38 | 16°58 | 15°13 | 22° 5 | 22°27 | 18° 9 | 21°51 | T 6 |
| W 7 | 7 2 32 | 15°35'30 | 9♋33 | 13°38 | 22°57 | 2°39 | 13°44 | 3°15 | 21°39 | 16°57 | 15°13 | 22° 4 | 22°24 | 18°16 | 21°51 | W 7 |
| T 8 | 7 6 29 | 16°36'37 | 22°54 | 15°14 | 24°12 | 3°20 | 13°55 | 3°22 | 21°40 | 16°56 | 15°13 | 22°D 4 | 22°21 | 18°22 | 21°51 | T 8 |
| F 9 | 7 10 25 | 17°37'45 | 6♌31 | 16°51 | 25°27 | 4° 2 | 14° 6 | 3°29 | 21°41 | 16°54 | 15°14 | 22° 4 | 22°18 | 18°29 | 21°51 | F 9 |
| S 10 | 7 14 22 | 18°38'52 | 20°21 | 18°28 | 26°42 | 4°43 | 14°17 | 3°36 | 21°42 | 16°53 | 15°14 | 22° 5 | 22°14 | 18°36 | 21°52 | S 10 |
| S 11 | 7 18 18 | 19°40'00 | 4♍20 | 20° 5 | 27°57 | 5°24 | 14°28 | 3°43 | 21°43 | 16°51 | 15°14 | 22° 5 | 22°11 | 18°43 | 21°52 | S 11 |
| M12 | 7 22 15 | 20°41'07 | 18°27 | 21°43 | 29°12 | 6° 5 | 14°39 | 3°50 | 21°44 | 16°50 | 15°15 | 22° 5 | 22° 8 | 18°49 | 21°53 | M12 |
| T 13 | 7 26 11 | 21°42'15 | 2♎38 | 23°21 | 0♑27 | 6°46 | 14°50 | 3°56 | 21°44 | 16°49 | 15°15 | 22°R 5 | 22° 5 | 18°56 | 21°53 | T 13 |
| W14 | 7 30 8 | 22°43'23 | 16°50 | 24°59 | 1°42 | 7°27 | 15° 2 | 4° 3 | 21°45 | 16°47 | 15°15 | 22°D 5 | 22° 2 | 19° 3 | 21°54 | W14 |
| T 15 | 7 34 4 | 23°44'31 | 1♏ 2 | 26°38 | 2°57 | 8° 8 | 15°13 | 4°10 | 21°46 | 16°46 | 15°15 | 22° 5 | 21°59 | 19° 9 | 21°54 | T 15 |
| F 16 | 7 38 1 | 24°45'39 | 15°10 | 28°18 | 4°13 | 8°49 | 15°25 | 4°17 | 21°47 | 16°45 | 15°15 | 22° 5 | 21°55 | 19°16 | 21°55 | F 16 |
| S 17 | 7 41 58 | 25°46'47 | 29°12 | 29°58 | 5°28 | 9°31 | 15°37 | 4°24 | 21°47 | 16°43 | 15°15 | 22° 6 | 21°52 | 19°23 | 21°56 | S 17 |
| S 18 | 7 45 54 | 26°47'55 | 13♐ 8 | 1♒38 | 6°43 | 10°12 | 15°49 | 4°30 | 21°48 | 16°42 | 15°R15 | 22° 6 | 21°49 | 19°30 | 21°57 | S 18 |
| M19 | 7 49 51 | 27°49'03 | 26°54 | 3°19 | 7°58 | 10°53 | 16° 0 | 4°37 | 21°48 | 16°41 | 15°15 | 22° 7 | 21°46 | 19°36 | 21°58 | M19 |
| T 20 | 7 53 47 | 28°50'11 | 10♑28 | 5° 0 | 9°13 | 11°34 | 16°12 | 4°44 | 21°49 | 16°40 | 15°15 | 22° 7 | 21°43 | 19°43 | 21°59 | T 20 |
| W21 | 7 57 44 | 29°51'18 | 23°49 | 6°41 | 10°28 | 12°15 | 16°25 | 4°51 | 21°49 | 16°39 | 15°15 | 22°R 7 | 21°40 | 19°50 | 22° 0 | W21 |
| T 22 | 8 1 40 | 0♒52'25 | 6♒56 | 8°23 | 11°43 | 12°57 | 16°37 | 4°57 | 21°49 | 16°38 | 15°15 | 22° 7 | 21°36 | 19°57 | 22° 1 | T 22 |
| F 23 | 8 5 37 | 1°53'31 | 19°47 | 10° 5 | 12°58 | 13°38 | 16°49 | 5° 4 | 21°50 | 16°37 | 15°15 | 22° 6 | 21°33 | 20° 3 | 22° 2 | F 23 |
| S 24 | 8 9 33 | 2°54'37 | 2♓22 | 11°47 | 14°13 | 14°19 | 17° 1 | 5°10 | 21°50 | 16°35 | 15°15 | 22° 5 | 21°30 | 20°10 | 22° 3 | S 24 |
| S 25 | 8 13 30 | 3°55'42 | 14°43 | 13°30 | 15°29 | 15° 0 | 17°14 | 5°17 | 21°50 | 16°34 | 15°15 | 22° 3 | 21°27 | 20°17 | 22° 4 | S 25 |
| M26 | 8 17 27 | 4°56'46 | 26°52 | 15°12 | 16°44 | 15°42 | 17°26 | 5°23 | 21°50 | 16°33 | 15°14 | 22° 1 | 21°24 | 20°23 | 22° 5 | M26 |
| T 27 | 8 21 23 | 5°57'49 | 8♈52 | 16°55 | 17°59 | 16°23 | 17°39 | 5°30 | 21°R50 | 16°32 | 15°14 | 21°59 | 21°20 | 20°30 | 22° 7 | T 27 |
| W28 | 8 25 20 | 6°58'51 | 20°45 | 18°37 | 19°14 | 17° 4 | 17°51 | 5°36 | 21°50 | 16°31 | 15°14 | 21°58 | 21°17 | 20°37 | 22° 8 | W28 |
| T 29 | 8 29 16 | 7°59'53 | 2♉37 | 20°19 | 20°29 | 17°45 | 18° 4 | 5°43 | 21°50 | 16°30 | 15°13 | 21°D57 | 21°14 | 20°44 | 22° 9 | T 29 |
| F 30 | 8 33 13 | 9° 0'53 | 14°33 | 22° 0 | 21°44 | 18°26 | 18°17 | 5°49 | 21°50 | 16°30 | 15°13 | 21°57 | 21°11 | 20°50 | 22°11 | F 30 |
| S 31 | 8 37 9 | 10♒ 1'52 | 26♉36 | 23♒41 | 22♑59 | 19♈ 8 | 18♓30 | 5♑55 | 21♎49 | 16♊29 | 15♎12 | 21♋58 | 21♋ 8 | 20♈57 | 22♈12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 4n42 | 5s16 | 24s33 | 1s12 | 21s38 | 0n59 | 0s56 | 0s24 | 7s50 | 1s 8 | 22s29 | 0n55 | 7s47 | 0n38 | 21n17 | 1s30 | 9n34 | 16n50 | 21n35 | 21n30 | 2n 9 | 9n16 | 0n50 |
| F 2 | 23 0 | 8 56 | 5 6 | 24 35 | 1 17 | 21 48 | 0 57 | 0 39 | 0 22 | 7 46 | 1 8 | 22 28 | 0 54 | 7 48 | 0 38 | 21 17 | 1 30 | 9 35 | 16 51 | 21 35 | 21 30 | 2 12 | 9 16 | 0 50 |
| S 3 | 22 55 | 12 53 | 4 43 | 24 35 | 1 23 | 21 58 | 0 54 | 0 21 | 0 21 | 7 42 | 1 8 | 22 28 | 0 54 | 7 48 | 0 39 | 21 17 | 1 30 | 9 35 | 16 51 | 21 36 | 21 31 | 2 14 | 9 16 | 0 50 |
| S 4 | 22 49 | 16 21 | 4 6 | 24 34 | 1 27 | 22 7 | 0 52 | 0 4 | 0 20 | 7 38 | 1 7 | 22 28 | 0 54 | 7 49 | 0 39 | 21 17 | 1 30 | 9 35 | 16 52 | 21 36 | 21 31 | 2 17 | 9 16 | 0 50 |
| M 5 | 22 43 | 19 9 | 3 17 | 24 32 | 1 32 | 22 15 | 0 49 | 0n14 | 0 18 | 7 34 | 1 7 | 22 28 | 0 54 | 7 49 | 0 39 | 21 17 | 1 30 | 9 36 | 16 52 | 21 36 | 21 32 | 2 19 | 9 16 | 0 50 |
| T 6 | 22 37 | 21 5 | 2 17 | 24 28 | 1 37 | 22 22 | 0 47 | 0 32 | 0 17 | 7 30 | 1 7 | 22 28 | 0 54 | 7 49 | 0 39 | 21 17 | 1 30 | 9 36 | 16 53 | 21 36 | 21 32 | 2 22 | 9 16 | 0 50 |
| W 7 | 22 30 | 21 55 | 1 9 | 24 23 | 1 41 | 22 29 | 0 44 | 0 49 | 0 16 | 7 25 | 1 7 | 22 28 | 0 54 | 7 50 | 0 39 | 21 17 | 1 30 | 9 36 | 16 54 | 21 36 | 21 33 | 2 24 | 9 16 | 0 49 |
| T 8 | 22 23 | 21 33 | 0n 5 | 24 16 | 1 45 | 22 35 | 0 42 | 1 7 | 0 14 | 7 21 | 1 7 | 22 28 | 0 54 | 7 50 | 0 39 | 21 16 | 1 30 | 9 37 | 16 54 | 21 36 | 21 34 | 2 27 | 9 16 | 0 49 |
| F 9 | 22 15 | 19 54 | 1 19 | 24 8 | 1 48 | 22 41 | 0 39 | 1 24 | 0 13 | 7 17 | 1 7 | 22 28 | 0 54 | 7 51 | 0 39 | 21 16 | 1 30 | 9 37 | 16 55 | 21 36 | 21 34 | 2 29 | 9 16 | 0 49 |
| S 10 | 22 7 | 17 4 | 2 31 | 23 59 | 1 52 | 22 45 | 0 37 | 1 41 | 0 12 | 7 12 | 1 7 | 22 28 | 0 54 | 7 51 | 0 39 | 21 16 | 1 30 | 9 38 | 16 55 | 21 36 | 21 35 | 2 32 | 9 16 | 0 49 |
| S 11 | 21 58 | 13 13 | 3 34 | 23 48 | 1 55 | 22 49 | 0 34 | 1 59 | 0 10 | 7 8 | 1 7 | 22 27 | 0 54 | 7 51 | 0 39 | 21 16 | 1 30 | 9 38 | 16 56 | 21 36 | 21 35 | 2 34 | 9 16 | 0 49 |
| M12 | 21 49 | 8 37 | 4 24 | 23 35 | 1 57 | 22 53 | 0 32 | 2 16 | 0 9 | 7 3 | 1 6 | 22 27 | 0 54 | 7 51 | 0 39 | 21 16 | 1 30 | 9 38 | 16 56 | 21 36 | 21 36 | 2 36 | 9 16 | 0 49 |
| T 13 | 21 40 | 3 32 | 4 59 | 23 22 | 2 0 | 22 55 | 0 29 | 2 34 | 0 8 | 6 59 | 1 6 | 22 27 | 0 54 | 7 52 | 0 39 | 21 16 | 1 30 | 9 39 | 16 57 | 21 36 | 21 36 | 2 39 | 9 16 | 0 49 |
| W14 | 21 30 | 1s45 | 5 16 | 23 6 | 2 2 | 22 57 | 0 26 | 2 51 | 0 7 | 6 54 | 1 6 | 22 27 | 0 54 | 7 52 | 0 39 | 21 16 | 1 30 | 9 39 | 16 58 | 21 36 | 21 37 | 2 41 | 9 16 | 0 49 |
| T 15 | 21 20 | 6 55 | 5 13 | 22 49 | 2 4 | 22 59 | 0 24 | 3 8 | 0 6 | 6 50 | 1 6 | 22 27 | 0 54 | 7 52 | 0 39 | 21 16 | 1 30 | 9 40 | 16 58 | 21 36 | 21 37 | 2 44 | 9 16 | 0 48 |
| F 16 | 21 9 | 11 42 | 4 52 | 22 31 | 2 5 | 22 59 | 0 21 | 3 26 | 0 4 | 6 45 | 1 6 | 22 27 | 0 54 | 7 52 | 0 39 | 21 16 | 1 30 | 9 40 | 16 59 | 21 36 | 21 38 | 2 46 | 9 17 | 0 48 |
| S 17 | 20 58 | 15 50 | 4 13 | 22 11 | 2 6 | 22 59 | 0 19 | 3 43 | 0 3 | 6 41 | 1 6 | 22 26 | 0 54 | 7 53 | 0 39 | 21 16 | 1 30 | 9 41 | 16 59 | 21 36 | 21 38 | 2 49 | 9 17 | 0 48 |
| S 18 | 20 46 | 19 3 | 3 20 | 21 50 | 2 6 | 22 58 | 0 16 | 4 0 | 0 2 | 6 36 | 1 6 | 22 26 | 0 54 | 7 53 | 0 39 | 21 16 | 1 30 | 9 41 | 17 0 | 21 36 | 21 39 | 2 51 | 9 17 | 0 48 |
| M19 | 20 34 | 21 7 | 2 15 | 21 27 | 2 7 | 22 57 | 0 13 | 4 17 | 0 1 | 6 31 | 1 6 | 22 26 | 0 54 | 7 53 | 0 39 | 21 15 | 1 30 | 9 42 | 17 1 | 21 36 | 21 39 | 2 54 | 9 17 | 0 48 |
| T 20 | 20 22 | 21 56 | 1 4 | 21 2 | 2 6 | 22 55 | 0 11 | 4 34 | 0n 0 | 6 26 | 1 5 | 22 26 | 0 54 | 7 53 | 0 39 | 21 15 | 1 30 | 9 43 | 17 1 | 21 36 | 21 40 | 2 56 | 9 17 | 0 48 |
| W21 | 20 9 | 21 28 | 0s 9 | 20 36 | 2 6 | 22 52 | 0 8 | 4 52 | 0 1 | 6 22 | 1 5 | 22 26 | 0 54 | 7 53 | 0 39 | 21 15 | 1 30 | 9 43 | 17 2 | 21 36 | 21 40 | 2 59 | 9 18 | 0 48 |
| T 22 | 19 56 | 19 50 | 1 21 | 20 9 | 2 4 | 22 48 | 0 6 | 5 9 | 0 2 | 6 17 | 1 5 | 22 25 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 44 | 17 2 | 21 36 | 21 41 | 3 1 | 9 18 | 0 48 |
| F 23 | 19 43 | 17 12 | 2 27 | 19 40 | 2 3 | 22 44 | 0 3 | 5 26 | 0 4 | 6 12 | 1 5 | 22 25 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 44 | 17 3 | 21 36 | 21 41 | 3 4 | 9 18 | 0 48 |
| S 24 | 19 29 | 13 48 | 3 25 | 19 10 | 2 0 | 22 39 | 0 0 | 5 43 | 0 5 | 6 7 | 1 5 | 22 25 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 45 | 17 3 | 21 36 | 21 42 | 3 6 | 9 19 | 0 47 |
| S 25 | 19 15 | 9 53 | 4 12 | 18 38 | 1 58 | 22 33 | 0s 2 | 6 0 | 0 6 | 6 2 | 1 5 | 22 25 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 45 | 17 4 | 21 36 | 21 42 | 3 9 | 9 19 | 0 47 |
| M26 | 19 0 | 5 37 | 4 46 | 18 5 | 1 54 | 22 27 | 0 5 | 6 16 | 0 7 | 5 57 | 1 5 | 22 24 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 46 | 17 5 | 21 37 | 21 43 | 3 11 | 9 19 | 0 47 |
| T 27 | 18 45 | 1 13 | 5 8 | 17 30 | 1 50 | 22 20 | 0 7 | 6 33 | 0 8 | 5 52 | 1 5 | 22 24 | 0 54 | 7 53 | 0 39 | 21 15 | 1 29 | 9 47 | 17 5 | 21 37 | 21 43 | 3 14 | 9 20 | 0 47 |
| W28 | 18 30 | 3n13 | 5 16 | 16 54 | 1 46 | 22 12 | 0 10 | 6 50 | 0 9 | 5 47 | 1 5 | 22 24 | 0 53 | 7 53 | 0 39 | 21 15 | 1 29 | 9 47 | 17 6 | 21 37 | 21 44 | 3 16 | 9 20 | 0 47 |
| T 29 | 18 15 | 7 30 | 5 10 | 16 17 | 1 40 | 22 3 | 0 12 | 7 7 | 0 10 | 5 42 | 1 5 | 22 24 | 0 53 | 7 53 | 0 39 | 21 15 | 1 29 | 9 48 | 17 6 | 21 37 | 21 44 | 3 19 | 9 21 | 0 47 |
| F 30 | 17 59 | 11 32 | 4 52 | 15 39 | 1 34 | 21 54 | 0 15 | 7 23 | 0 11 | 5 37 | 1 5 | 22 24 | 0 53 | 7 53 | 0 39 | 21 15 | 1 29 | 9 49 | 17 7 | 21 37 | 21 45 | 3 21 | 9 21 | 0 47 |
| S 31 | 17s43 | 15n 9 | 4s20 | 14s59 | 1s28 | 21s44 | 0s17 | 7n40 | 0n12 | 5s32 | 1s 4 | 22s23 | 0n53 | 7s53 | 0n39 | 21n15 | 1s29 | 9n49 | 17n 7 | 21n37 | 21n45 | 3n24 | 9n21 | 0n47 |

Julian Day Number = 2533358.5, Delta T = 188.37 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°52'15, Lahiri = 26°59'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 6 | 11♒ 2'50 | 8♊52 | 25♒20 | 24♑14 | 19♈49 | 18♓43 | 6♑ 1 | 21°R49 | 16°R28 | 15°R12 | 21♋59 | 21♋ 5 | 21♈ 4 | 22♈14 | S 1 |
| M 2 | 8 45 2 | 12° 3'47 | 21°24 | 26°58 | 25°29 | 20°30 | 18°56 | 6° 8 | 21♎49 | 16♊27 | 15♎11 | 22° 1 | 21° 1 | 21°10 | 22°16 | M 2 |
| T 3 | 8 48 59 | 13° 4'43 | 4♋17 | 28°35 | 26°45 | 21°11 | 19° 9 | 6°14 | 21°48 | 16°26 | 15°11 | 22° 2 | 20°58 | 21°17 | 22°17 | T 3 |
| W 4 | 8 52 56 | 14° 5'38 | 17°33 | 0♓ 9 | 28° 0 | 21°52 | 19°22 | 6°20 | 21°48 | 16°26 | 15°10 | 22°R 3 | 20°55 | 21°24 | 22°19 | W 4 |
| T 5 | 8 56 52 | 15° 6'32 | 1♌11 | 1°41 | 29°15 | 22°34 | 19°35 | 6°26 | 21°48 | 16°25 | 15°10 | 22° 3 | 20°52 | 21°31 | 22°21 | T 5 |
| F 6 | 9 0 49 | 16° 7'24 | 15°11 | 3°10 | 0♒30 | 23°15 | 19°49 | 6°32 | 21°47 | 16°24 | 15° 9 | 22° 1 | 20°49 | 21°37 | 22°23 | F 6 |
| S 7 | 9 4 45 | 17° 8'16 | 29°29 | 4°35 | 1°45 | 23°56 | 20° 2 | 6°38 | 21°46 | 16°23 | 15° 9 | 21°59 | 20°46 | 21°44 | 22°25 | S 7 |
| S 8 | 9 8 42 | 18° 9'06 | 13♍59 | 5°56 | 3° 0 | 24°37 | 20°15 | 6°44 | 21°46 | 16°23 | 15° 8 | 21°55 | 20°42 | 21°51 | 22°26 | S 8 |
| M 9 | 9 12 38 | 19° 9'56 | 28°36 | 7°12 | 4°15 | 25°18 | 20°29 | 6°50 | 21°45 | 16°22 | 15° 7 | 21°51 | 20°39 | 21°58 | 22°28 | M 9 |
| T 10 | 9 16 35 | 20°10'44 | 13♎12 | 8°22 | 5°30 | 25°59 | 20°42 | 6°56 | 21°44 | 16°22 | 15° 6 | 21°47 | 20°36 | 22° 4 | 22°30 | T 10 |
| W11 | 9 20 31 | 21°11'32 | 27°41 | 9°26 | 6°45 | 26°40 | 20°56 | 7° 1 | 21°44 | 16°21 | 15° 6 | 21°44 | 20°33 | 22°11 | 22°33 | W11 |
| T 12 | 9 24 28 | 22°12'18 | 12♏ 0 | 10°22 | 8° 0 | 27°21 | 21° 9 | 7° 7 | 21°43 | 16°21 | 15° 5 | 21°42 | 20°30 | 22°18 | 22°35 | T 12 |
| F 13 | 9 28 25 | 23°13'04 | 26° 5 | 11°10 | 9°16 | 28° 2 | 21°23 | 7°13 | 21°42 | 16°20 | 15° 4 | 21°D42 | 20°26 | 22°24 | 22°37 | F 13 |
| S 14 | 9 32 21 | 24°13'49 | 9♐55 | 11°50 | 10°31 | 28°43 | 21°37 | 7°18 | 21°41 | 16°20 | 15° 3 | 21°43 | 20°23 | 22°31 | 22°39 | S 14 |
| S 15 | 9 36 18 | 25°14'33 | 23°30 | 12°20 | 11°46 | 29°25 | 21°50 | 7°24 | 21°40 | 16°19 | 15° 2 | 21°44 | 20°20 | 22°38 | 22°41 | S 15 |
| M16 | 9 40 14 | 26°15'16 | 6♑52 | 12°40 | 13° 1 | 0♉ 6 | 22° 4 | 7°29 | 21°39 | 16°19 | 15° 1 | 21°46 | 20°17 | 22°45 | 22°44 | M16 |
| T 17 | 9 44 11 | 27°15'58 | 20° 1 | 12°R49 | 14°16 | 0°47 | 22°18 | 7°35 | 21°38 | 16°19 | 15° 0 | 21°R47 | 20°14 | 22°51 | 22°46 | T 17 |
| W18 | 9 48 7 | 28°16'39 | 2♒57 | 12°49 | 15°31 | 1°28 | 22°32 | 7°40 | 21°36 | 16°18 | 14°59 | 21°46 | 20°11 | 22°58 | 22°48 | W18 |
| T 19 | 9 52 4 | 29°17'18 | 15°42 | 12°37 | 16°46 | 2° 9 | 22°46 | 7°45 | 21°35 | 16°18 | 14°58 | 21°44 | 20° 7 | 23° 5 | 22°51 | T 19 |
| F 20 | 9 56 0 | 0♓17'56 | 28°16 | 12°15 | 18° 1 | 2°50 | 23° 0 | 7°50 | 21°34 | 16°18 | 14°57 | 21°39 | 20° 4 | 23°12 | 22°53 | F 20 |
| S 21 | 9 59 57 | 1°18'33 | 10♓39 | 11°44 | 19°16 | 3°31 | 23°14 | 7°56 | 21°33 | 16°18 | 14°56 | 21°33 | 20° 1 | 23°18 | 22°56 | S 21 |
| S 22 | 10 3 54 | 2°19'08 | 22°53 | 11° 3 | 20°31 | 4°11 | 23°28 | 8° 1 | 21°31 | 16°17 | 14°55 | 21°25 | 19°58 | 23°25 | 22°58 | S 22 |
| M23 | 10 7 50 | 3°19'41 | 4♈57 | 10°14 | 21°46 | 4°52 | 23°42 | 8° 6 | 21°30 | 16°17 | 14°54 | 21°17 | 19°55 | 23°32 | 23° 1 | M23 |
| T 24 | 10 11 47 | 4°20'13 | 16°55 | 9°19 | 23° 1 | 5°33 | 23°56 | 8°11 | 21°28 | 16°17 | 14°53 | 21° 9 | 19°51 | 23°38 | 23° 3 | T 24 |
| W25 | 10 15 43 | 5°20'43 | 28°47 | 8°18 | 24°16 | 6°14 | 24°10 | 8°16 | 21°27 | 16°17 | 14°52 | 21° 2 | 19°48 | 23°45 | 23° 6 | W25 |
| T 26 | 10 19 40 | 6°21'11 | 10♉38 | 7°14 | 25°31 | 6°55 | 24°24 | 8°20 | 21°25 | 16°D17 | 14°50 | 20°57 | 19°45 | 23°52 | 23° 9 | T 26 |
| F 27 | 10 23 36 | 7°21'37 | 22°32 | 6° 8 | 26°46 | 7°36 | 24°38 | 8°25 | 21°24 | 16°17 | 14°49 | 20°53 | 19°42 | 23°59 | 23°11 | F 27 |
| S 28 | 10 27 33 | 8°22'02 | 4♊32 | 5° 1 | 28° 1 | 8°17 | 24°53 | 8°30 | 21°22 | 16°17 | 14°48 | 20°D52 | 19°39 | 24° 5 | 23°14 | S 28 |
| S 29 | 10 31 29 | 9♓22'25 | 16♊43 | 3♓57 | 29♒16 | 8♉58 | 25♓ 7 | 8♑34 | 21♎21 | 16♊17 | 14♎47 | 20♋52 | 19♋36 | 24♈12 | 23♈17 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s26 | 18n11 | 3s36 | 14s19 | 1s20 | 21s34 | 0s20 | 7n56 | 0n13 | 5s27 | 1s 4 | 22s23 | 0n53 | 7s53 | 0n39 | 21n15 | 1s29 | 9n50 | 17n 8 | 21n37 | 21n46 | 3n26 | 9n22 | 0n47 |
| M 2 | 17 9 | 20 27 | 2 41 | 13 38 | 1 12 | 21 23 | 0 22 | 8 13 | 0 14 | 5 22 | 1 4 | 22 23 | 0 53 | 7 53 | 0 39 | 21 15 | 1 29 | 9 51 | 17 8 | 21 37 | 21 46 | 3 29 | 9 22 | 0 46 |
| T 3 | 16 52 | 21 44 | 1 36 | 12 56 | 1 3 | 21 11 | 0 25 | 8 29 | 0 15 | 5 16 | 1 4 | 22 22 | 0 53 | 7 53 | 0 39 | 21 15 | 1 29 | 9 51 | 17 9 | 21 37 | 21 47 | 3 31 | 9 23 | 0 46 |
| W 4 | 16 35 | 21 51 | 0 25 | 12 14 | 0 53 | 20 59 | 0 27 | 8 45 | 0 16 | 5 11 | 1 4 | 22 22 | 0 53 | 7 52 | 0 39 | 21 15 | 1 29 | 9 52 | 17 10 | 21 36 | 21 47 | 3 34 | 9 24 | 0 46 |
| T 5 | 16 17 | 20 41 | 0n50 | 11 32 | 0 43 | 20 46 | 0 29 | 9 1 | 0 17 | 5 6 | 1 4 | 22 22 | 0 53 | 7 52 | 0 40 | 21 15 | 1 29 | 9 53 | 17 10 | 21 36 | 21 48 | 3 36 | 9 24 | 0 46 |
| F 6 | 15 59 | 18 14 | 2 4 | 10 49 | 0 31 | 20 32 | 0 32 | 9 18 | 0 18 | 5 1 | 1 4 | 22 22 | 0 53 | 7 52 | 0 40 | 21 15 | 1 29 | 9 54 | 17 11 | 21 37 | 21 48 | 3 39 | 9 25 | 0 46 |
| S 7 | 15 41 | 14 37 | 3 11 | 10 7 | 0 19 | 20 18 | 0 34 | 9 34 | 0 18 | 4 55 | 1 4 | 22 21 | 0 53 | 7 52 | 0 40 | 21 15 | 1 29 | 9 54 | 17 11 | 21 37 | 21 49 | 3 41 | 9 25 | 0 46 |
| S 8 | 15 22 | 10 6 | 4 7 | 9 25 | 0 6 | 20 3 | 0 36 | 9 50 | 0 19 | 4 50 | 1 4 | 22 21 | 0 53 | 7 52 | 0 40 | 21 15 | 1 29 | 9 55 | 17 12 | 21 38 | 21 49 | 3 43 | 9 26 | 0 46 |
| M 9 | 15 3 | 4 57 | 4 48 | 8 44 | 0n 7 | 19 48 | 0 39 | 10 5 | 0 20 | 4 45 | 1 4 | 22 21 | 0 53 | 7 51 | 0 40 | 21 15 | 1 29 | 9 56 | 17 12 | 21 38 | 21 49 | 3 46 | 9 26 | 0 46 |
| T 10 | 14 44 | 0s27 | 5 9 | 8 5 | 0 22 | 19 32 | 0 41 | 10 21 | 0 21 | 4 39 | 1 4 | 22 21 | 0 53 | 7 51 | 0 40 | 21 15 | 1 29 | 9 56 | 17 13 | 21 39 | 21 50 | 3 48 | 9 27 | 0 46 |
| W11 | 14 25 | 5 47 | 5 11 | 7 27 | 0 37 | 19 15 | 0 43 | 10 37 | 0 22 | 4 34 | 1 4 | 22 20 | 0 53 | 7 51 | 0 40 | 21 15 | 1 29 | 9 57 | 17 13 | 21 39 | 21 50 | 3 51 | 9 28 | 0 45 |
| T 12 | 14 6 | 10 45 | 4 54 | 6 52 | 0 52 | 18 58 | 0 45 | 10 52 | 0 23 | 4 29 | 1 4 | 22 20 | 0 53 | 7 50 | 0 40 | 21 15 | 1 28 | 9 58 | 17 14 | 21 40 | 21 51 | 3 53 | 9 28 | 0 45 |
| F 13 | 13 46 | 15 3 | 4 19 | 6 19 | 1 8 | 18 40 | 0 47 | 11 8 | 0 24 | 4 23 | 1 4 | 22 20 | 0 53 | 7 50 | 0 40 | 21 15 | 1 28 | 9 59 | 17 14 | 21 40 | 21 51 | 3 56 | 9 29 | 0 45 |
| S 14 | 13 26 | 18 28 | 3 29 | 5 49 | 1 25 | 18 22 | 0 49 | 11 23 | 0 25 | 4 18 | 1 4 | 22 19 | 0 53 | 7 49 | 0 40 | 21 15 | 1 28 | 10 0 | 17 15 | 21 40 | 21 52 | 3 58 | 9 30 | 0 45 |
| S 15 | 13 5 | 20 47 | 2 28 | 5 22 | 1 41 | 18 3 | 0 51 | 11 39 | 0 25 | 4 12 | 1 3 | 22 19 | 0 53 | 7 49 | 0 40 | 21 15 | 1 28 | 10 0 | 17 15 | 21 39 | 21 52 | 4 1 | 9 31 | 0 45 |
| M16 | 12 45 | 21 53 | 1 21 | 5 0 | 1 57 | 17 44 | 0 53 | 11 54 | 0 26 | 4 7 | 1 3 | 22 19 | 0 53 | 7 49 | 0 40 | 21 15 | 1 28 | 10 1 | 17 16 | 21 39 | 21 53 | 4 3 | 9 31 | 0 45 |
| T 17 | 12 24 | 21 46 | 0 10 | 4 41 | 2 13 | 17 24 | 0 55 | 12 9 | 0 27 | 4 1 | 1 3 | 22 18 | 0 53 | 7 48 | 0 40 | 21 15 | 1 28 | 10 2 | 17 16 | 21 39 | 21 53 | 4 6 | 9 32 | 0 45 |
| W18 | 12 3 | 20 27 | 1s 1 | 4 27 | 2 29 | 17 4 | 0 57 | 12 24 | 0 28 | 3 56 | 1 3 | 22 18 | 0 53 | 7 48 | 0 40 | 21 15 | 1 28 | 10 3 | 17 16 | 21 39 | 21 54 | 4 8 | 9 33 | 0 45 |
| T 19 | 11 42 | 18 7 | 2 6 | 4 18 | 2 43 | 16 43 | 0 59 | 12 39 | 0 29 | 3 50 | 1 3 | 22 18 | 0 53 | 7 47 | 0 40 | 21 15 | 1 28 | 10 3 | 17 17 | 21 39 | 21 54 | 4 11 | 9 34 | 0 45 |
| F 20 | 11 21 | 14 57 | 3 5 | 4 14 | 2 57 | 16 22 | 1 0 | 12 54 | 0 29 | 3 45 | 1 3 | 22 18 | 0 53 | 7 47 | 0 40 | 21 15 | 1 28 | 10 4 | 17 17 | 21 40 | 21 55 | 4 13 | 9 35 | 0 44 |
| S 21 | 11 0 | 11 10 | 3 54 | 4 14 | 3 9 | 16 0 | 1 2 | 13 8 | 0 30 | 3 39 | 1 3 | 22 17 | 0 53 | 7 46 | 0 40 | 21 15 | 1 28 | 10 5 | 17 18 | 21 41 | 21 55 | 4 16 | 9 35 | 0 44 |
| S 22 | 10 38 | 6 59 | 4 31 | 4 20 | 3 20 | 15 38 | 1 4 | 13 23 | 0 31 | 3 34 | 1 3 | 22 17 | 0 53 | 7 46 | 0 40 | 21 15 | 1 28 | 10 6 | 17 18 | 21 42 | 21 56 | 4 18 | 9 36 | 0 44 |
| M23 | 10 16 | 2 34 | 4 56 | 4 30 | 3 29 | 15 16 | 1 5 | 13 38 | 0 32 | 3 28 | 1 3 | 22 17 | 0 53 | 7 45 | 0 40 | 21 15 | 1 28 | 10 7 | 17 19 | 21 44 | 21 56 | 4 21 | 9 37 | 0 44 |
| T 24 | 9 54 | 1n54 | 5 7 | 4 44 | 3 36 | 14 53 | 1 7 | 13 52 | 0 32 | 3 22 | 1 3 | 22 16 | 0 53 | 7 45 | 0 40 | 21 15 | 1 28 | 10 7 | 17 19 | 21 45 | 21 57 | 4 23 | 9 38 | 0 44 |
| W25 | 9 32 | 6 16 | 5 5 | 5 2 | 3 40 | 14 29 | 1 8 | 14 6 | 0 33 | 3 17 | 1 3 | 22 16 | 0 53 | 7 44 | 0 40 | 21 15 | 1 28 | 10 8 | 17 19 | 21 46 | 21 57 | 4 26 | 9 39 | 0 44 |
| T 26 | 9 10 | 10 24 | 4 50 | 5 24 | 3 42 | 14 6 | 1 10 | 14 20 | 0 34 | 3 11 | 1 3 | 22 16 | 0 53 | 7 43 | 0 40 | 21 15 | 1 28 | 10 9 | 17 20 | 21 47 | 21 57 | 4 28 | 9 40 | 0 44 |
| F 27 | 8 48 | 14 8 | 4 23 | 5 48 | 3 42 | 13 41 | 1 11 | 14 34 | 0 34 | 3 5 | 1 3 | 22 15 | 0 53 | 7 43 | 0 40 | 21 15 | 1 28 | 10 10 | 17 20 | 21 47 | 21 58 | 4 31 | 9 41 | 0 44 |
| S 28 | 8 25 | 17 21 | 3 44 | 6 14 | 3 40 | 13 17 | 1 13 | 14 48 | 0 35 | 3 0 | 1 3 | 22 15 | 0 53 | 7 42 | 0 40 | 21 15 | 1 28 | 10 11 | 17 21 | 21 48 | 21 58 | 4 33 | 9 42 | 0 44 |
| S 29 | 8s 3 | 19n52 | 2s54 | 6s42 | 3n36 | 12s52 | 1s14 | 15n 2 | 0n36 | 2s54 | 1s 3 | 22s15 | 0n53 | 7s42 | 0n40 | 21n15 | 1s28 | 10n12 | 17n21 | 21n48 | 21n59 | 4n36 | 9n43 | 0n44 |

Julian Day Number = 2533389.5, Delta T = 188.46 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°52'19, Lahiri = 26°59'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 35 26 | 10♓22'45 | 29♊12 | 2°R55 | 0♓31 | 9♉39 | 25♓21 | 8♑39 | 21°R19 | 16♊17 | 14°R45 | 20♋53 | 19♋32 | 24♈19 | 23♈20 | M 1 |
| T 2 | 10 39 22 | 11°23'04 | 12♋ 2 | 1♓57 | 1°46 | 10°19 | 25°36 | 8°43 | 21♎17 | 16°17 | 14♎44 | 20°54 | 19°29 | 24°25 | 23°23 | T 2 |
| W 3 | 10 43 19 | 12°23'21 | 25°18 | 1° 4 | 3° 1 | 11° 0 | 25°50 | 8°48 | 21°15 | 16°18 | 14°43 | 20°R54 | 19°26 | 24°32 | 23°25 | W 3 |
| T 4 | 10 47 16 | 13°23'36 | 9♌ 1 | 0°17 | 4°16 | 11°41 | 26° 4 | 8°52 | 21°13 | 16°18 | 14°41 | 20°53 | 19°23 | 24°39 | 23°28 | T 4 |
| F 5 | 10 51 12 | 14°23'49 | 23°11 | 29♒37 | 5°31 | 12°22 | 26°19 | 8°56 | 21°12 | 16°18 | 14°40 | 20°49 | 19°20 | 24°46 | 23°31 | F 5 |
| S 6 | 10 55 9 | 15°24'00 | 7♍47 | 29° 4 | 6°46 | 13° 2 | 26°33 | 9° 0 | 21°10 | 16°18 | 14°39 | 20°43 | 19°17 | 24°52 | 23°34 | S 6 |
| S 7 | 10 59 5 | 16°24'09 | 22°40 | 28°37 | 8° 1 | 13°43 | 26°47 | 9° 4 | 21° 8 | 16°19 | 14°37 | 20°35 | 19°13 | 24°59 | 23°37 | S 7 |
| M 8 | 11 3 2 | 17°24'16 | 7♎43 | 28°18 | 9°16 | 14°24 | 27° 2 | 9° 8 | 21° 6 | 16°19 | 14°36 | 20°26 | 19°10 | 25° 6 | 23°40 | M 8 |
| T 9 | 11 6 58 | 18°24'22 | 22°46 | 28° 5 | 10°31 | 15° 4 | 27°16 | 9°12 | 21° 4 | 16°19 | 14°34 | 20°17 | 19° 7 | 25°13 | 23°43 | T 9 |
| W10 | 11 10 55 | 19°24'26 | 7♏40 | 27°D59 | 11°46 | 15°45 | 27°31 | 9°16 | 21° 2 | 16°20 | 14°33 | 20°10 | 19° 4 | 25°19 | 23°47 | W10 |
| T 11 | 11 14 51 | 20°24'29 | 22°16 | 28° 0 | 13° 1 | 16°25 | 27°45 | 9°20 | 21° 0 | 16°20 | 14°31 | 20° 4 | 19° 1 | 25°26 | 23°50 | T 11 |
| F 12 | 11 18 48 | 21°24'30 | 6♐31 | 28° 7 | 14°15 | 17° 6 | 28° 0 | 9°24 | 20°58 | 16°21 | 14°30 | 20° 1 | 18°57 | 25°33 | 23°53 | F 12 |
| S 13 | 11 22 45 | 22°24'29 | 20°23 | 28°20 | 15°30 | 17°46 | 28°14 | 9°27 | 20°55 | 16°21 | 14°28 | 20°D 0 | 18°54 | 25°39 | 23°56 | S 13 |
| S 14 | 11 26 41 | 23°24'27 | 3♑53 | 28°38 | 16°45 | 18°27 | 28°29 | 9°31 | 20°53 | 16°22 | 14°27 | 20° 0 | 18°51 | 25°46 | 23°59 | S 14 |
| M15 | 11 30 38 | 24°24'23 | 17° 3 | 29° 2 | 18° 0 | 19° 7 | 28°43 | 9°34 | 20°51 | 16°23 | 14°25 | 20°R 1 | 18°48 | 25°53 | 24° 3 | M15 |
| T 16 | 11 34 34 | 25°24'18 | 29°56 | 29°30 | 19°15 | 19°48 | 28°58 | 9°37 | 20°49 | 16°23 | 14°24 | 20° 1 | 18°45 | 26° 0 | 24° 6 | T 16 |
| W17 | 11 38 31 | 26°24'11 | 12♒34 | 0♓ 3 | 20°30 | 20°28 | 29°12 | 9°41 | 20°47 | 16°24 | 14°22 | 19°58 | 18°42 | 26° 6 | 24° 9 | W17 |
| T 18 | 11 42 27 | 27°24'02 | 25° 1 | 0°40 | 21°44 | 21° 9 | 29°27 | 9°44 | 20°44 | 16°24 | 14°21 | 19°53 | 18°38 | 26°13 | 24°12 | T 18 |
| F 19 | 11 46 24 | 28°23'51 | 7♓19 | 1°22 | 22°59 | 21°49 | 29°41 | 9°47 | 20°42 | 16°25 | 14°19 | 19°45 | 18°35 | 26°20 | 24°16 | F 19 |
| S 20 | 11 50 20 | 29°23'39 | 19°29 | 2° 7 | 24°14 | 22°30 | 29°56 | 9°50 | 20°40 | 16°26 | 14°18 | 19°35 | 18°32 | 26°26 | 24°19 | S 20 |
| S 21 | 11 54 17 | 0♈23'24 | 1♈33 | 2°55 | 25°29 | 23°10 | 0♈10 | 9°53 | 20°37 | 16°27 | 14°16 | 19°22 | 18°29 | 26°33 | 24°22 | S 21 |
| M22 | 11 58 14 | 1°23'07 | 13°31 | 3°47 | 26°43 | 23°50 | 0°25 | 9°55 | 20°35 | 16°28 | 14°14 | 19° 8 | 18°26 | 26°40 | 24°26 | M22 |
| T 23 | 12 2 10 | 2°22'49 | 25°25 | 4°42 | 27°58 | 24°31 | 0°39 | 9°58 | 20°32 | 16°28 | 14°13 | 18°55 | 18°23 | 26°47 | 24°29 | T 23 |
| W24 | 12 6 7 | 3°22'28 | 7♉16 | 5°40 | 29°13 | 25°11 | 0°54 | 10° 1 | 20°30 | 16°29 | 14°11 | 18°42 | 18°19 | 26°53 | 24°33 | W24 |
| T 25 | 12 10 3 | 4°22'05 | 19° 7 | 6°41 | 0♈28 | 25°51 | 1° 8 | 10° 3 | 20°28 | 16°30 | 14° 9 | 18°32 | 18°16 | 27° 0 | 24°36 | T 25 |
| F 26 | 12 14 0 | 5°21'41 | 1♊ 0 | 7°44 | 1°42 | 26°31 | 1°23 | 10° 6 | 20°25 | 16°31 | 14° 8 | 18°25 | 18°13 | 27° 7 | 24°40 | F 26 |
| S 27 | 12 17 56 | 6°21'13 | 12°59 | 8°50 | 2°57 | 27°12 | 1°37 | 10° 8 | 20°23 | 16°32 | 14° 6 | 18°20 | 18°10 | 27°14 | 24°43 | S 27 |
| S 28 | 12 21 53 | 7°20'44 | 25° 8 | 9°58 | 4°12 | 27°52 | 1°52 | 10°10 | 20°20 | 16°33 | 14° 4 | 18°18 | 18° 7 | 27°20 | 24°47 | S 28 |
| M29 | 12 25 49 | 8°20'12 | 7♋33 | 11° 8 | 5°26 | 28°32 | 2° 6 | 10°12 | 20°18 | 16°34 | 14° 3 | 18°D17 | 18° 3 | 27°27 | 24°50 | M29 |
| T 30 | 12 29 46 | 9°19'39 | 20°17 | 12°20 | 6°41 | 29°12 | 2°21 | 10°14 | 20°15 | 16°35 | 14° 1 | 18°R17 | 18° 0 | 27°34 | 24°54 | T 30 |
| W31 | 12 33 43 | 10♈19'02 | 3♌26 | 13♓34 | 7♈55 | 29♉52 | 2♈35 | 10♑16 | 20♎13 | 16♊36 | 13♎59 | 18♋17 | 17♋57 | 27♈40 | 24♈57 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s40 | 21n30 | 1s54 | 7s10 | 3n30 | 12s27 | 1s15 | 15n16 | 0n36 | 2s48 | 1s 3 | 22s15 | 0n53 | 7s41 | 0n40 | 21n15 | 1s27 | 10n12 | 17n21 | 21n47 | 21n59 | 4n38 | 9n44 | 0n43 |
| T 2 | 7 17 | 22 4 | 0 48 | 7 38 | 3 22 | 12 1 | 1 16 | 15 29 | 0 37 | 2 43 | 1 3 | 22 14 | 0 53 | 7 40 | 0 40 | 21 15 | 1 27 | 10 13 | 17 22 | 21 47 | 22 0 | 4 41 | 9 44 | 0 43 |
| W 3 | 6 54 | 21 26 | 0n24 | 8 5 | 3 12 | 11 35 | 1 17 | 15 42 | 0 38 | 2 37 | 1 3 | 22 14 | 0 53 | 7 40 | 0 40 | 21 15 | 1 27 | 10 14 | 17 22 | 21 47 | 22 0 | 4 43 | 9 45 | 0 43 |
| T 4 | 6 31 | 19 31 | 1 36 | 8 32 | 3 1 | 11 9 | 1 18 | 15 56 | 0 38 | 2 31 | 1 3 | 22 14 | 0 53 | 7 39 | 0 40 | 21 15 | 1 27 | 10 15 | 17 22 | 21 47 | 22 1 | 4 46 | 9 46 | 0 43 |
| F 5 | 6 8 | 16 21 | 2 44 | 8 57 | 2 49 | 10 42 | 1 19 | 16 9 | 0 39 | 2 26 | 1 3 | 22 13 | 0 53 | 7 38 | 0 40 | 21 16 | 1 27 | 10 16 | 17 23 | 21 48 | 22 1 | 4 48 | 9 47 | 0 43 |
| S 6 | 5 45 | 12 6 | 3 44 | 9 21 | 2 36 | 10 16 | 1 20 | 16 22 | 0 40 | 2 20 | 1 3 | 22 13 | 0 53 | 7 37 | 0 40 | 21 16 | 1 27 | 10 16 | 17 23 | 21 49 | 22 2 | 4 51 | 9 48 | 0 43 |
| S 7 | 5 22 | 7 2 | 4 30 | 9 42 | 2 23 | 9 48 | 1 21 | 16 35 | 0 40 | 2 14 | 1 3 | 22 13 | 0 53 | 7 37 | 0 40 | 21 16 | 1 27 | 10 17 | 17 23 | 21 50 | 22 2 | 4 53 | 9 50 | 0 43 |
| M 8 | 4 58 | 1 30 | 4 57 | 10 2 | 2 9 | 9 21 | 1 22 | 16 47 | 0 41 | 2 8 | 1 3 | 22 13 | 0 53 | 7 36 | 0 40 | 21 16 | 1 27 | 10 18 | 17 24 | 21 51 | 22 2 | 4 56 | 9 51 | 0 43 |
| T 9 | 4 35 | 4s 8 | 5 4 | 10 19 | 1 55 | 8 53 | 1 23 | 17 0 | 0 42 | 2 3 | 1 3 | 22 12 | 0 53 | 7 35 | 0 40 | 21 16 | 1 27 | 10 19 | 17 24 | 21 53 | 22 3 | 4 58 | 9 52 | 0 43 |
| W10 | 4 11 | 9 28 | 4 51 | 10 35 | 1 41 | 8 26 | 1 23 | 17 12 | 0 42 | 1 57 | 1 3 | 22 12 | 0 53 | 7 34 | 0 40 | 21 16 | 1 27 | 10 20 | 17 24 | 21 54 | 22 3 | 5 1 | 9 53 | 0 43 |
| T 11 | 3 48 | 14 9 | 4 18 | 10 48 | 1 27 | 7 58 | 1 24 | 17 25 | 0 43 | 1 51 | 1 3 | 22 12 | 0 53 | 7 34 | 0 40 | 21 16 | 1 27 | 10 20 | 17 25 | 21 55 | 22 4 | 5 3 | 9 54 | 0 43 |
| F 12 | 3 24 | 17 55 | 3 30 | 10 58 | 1 13 | 7 29 | 1 24 | 17 37 | 0 43 | 1 45 | 1 3 | 22 11 | 0 53 | 7 33 | 0 40 | 21 16 | 1 27 | 10 21 | 17 25 | 21 55 | 22 4 | 5 6 | 9 55 | 0 42 |
| S 13 | 3 1 | 20 33 | 2 31 | 11 7 | 0 59 | 7 1 | 1 25 | 17 49 | 0 44 | 1 40 | 1 3 | 22 11 | 0 53 | 7 32 | 0 40 | 21 16 | 1 27 | 10 22 | 17 25 | 21 55 | 22 5 | 5 8 | 9 56 | 0 42 |
| S 14 | 2 37 | 21 56 | 1 25 | 11 13 | 0 46 | 6 32 | 1 25 | 18 0 | 0 44 | 1 34 | 1 3 | 22 11 | 0 53 | 7 31 | 0 40 | 21 16 | 1 27 | 10 23 | 17 25 | 21 55 | 22 5 | 5 11 | 9 57 | 0 42 |
| M15 | 2 13 | 22 4 | 0 16 | 11 17 | 0 33 | 6 3 | 1 26 | 18 12 | 0 45 | 1 28 | 1 3 | 22 11 | 0 53 | 7 30 | 0 40 | 21 17 | 1 27 | 10 24 | 17 26 | 21 55 | 22 6 | 5 13 | 9 58 | 0 42 |
| T 16 | 1 49 | 21 0 | 0s53 | 11 19 | 0 20 | 5 34 | 1 26 | 18 24 | 0 45 | 1 22 | 1 3 | 22 10 | 0 53 | 7 29 | 0 40 | 21 17 | 1 27 | 10 24 | 17 26 | 21 55 | 22 6 | 5 16 | 9 59 | 0 42 |
| W17 | 1 26 | 18 53 | 1 57 | 11 20 | 0 7 | 5 5 | 1 26 | 18 35 | 0 46 | 1 17 | 1 3 | 22 10 | 0 53 | 7 29 | 0 40 | 21 17 | 1 27 | 10 25 | 17 26 | 21 56 | 22 6 | 5 18 | 10 0 | 0 42 |
| T 18 | 1 2 | 15 54 | 2 55 | 11 18 | 0s 5 | 4 36 | 1 26 | 18 46 | 0 47 | 1 11 | 1 3 | 22 10 | 0 53 | 7 28 | 0 40 | 21 17 | 1 27 | 10 26 | 17 26 | 21 56 | 22 7 | 5 21 | 10 1 | 0 42 |
| F 19 | 0 38 | 12 16 | 3 43 | 11 14 | 0 16 | 4 6 | 1 27 | 18 57 | 0 47 | 1 5 | 1 3 | 22 10 | 0 53 | 7 27 | 0 40 | 21 17 | 1 26 | 10 27 | 17 26 | 21 57 | 22 7 | 5 23 | 10 3 | 0 42 |
| S 20 | 0 14 | 8 9 | 4 21 | 11 8 | 0 27 | 3 37 | 1 27 | 19 8 | 0 48 | 0 59 | 1 3 | 22 9 | 0 53 | 7 26 | 0 40 | 21 17 | 1 26 | 10 28 | 17 27 | 21 59 | 22 8 | 5 26 | 10 4 | 0 42 |
| S 21 | 0n 9 | 3 46 | 4 47 | 11 1 | 0 38 | 3 7 | 1 27 | 19 19 | 0 48 | 0 54 | 1 3 | 22 9 | 0 53 | 7 25 | 0 40 | 21 17 | 1 26 | 10 28 | 17 27 | 22 1 | 22 8 | 5 28 | 10 5 | 0 42 |
| M22 | 0 33 | 0n44 | 4 59 | 10 51 | 0 48 | 2 37 | 1 26 | 19 30 | 0 49 | 0 48 | 1 3 | 22 9 | 0 53 | 7 24 | 0 40 | 21 17 | 1 26 | 10 29 | 17 27 | 22 3 | 22 9 | 5 31 | 10 6 | 0 42 |
| T 23 | 0 57 | 5 11 | 4 59 | 10 40 | 0 58 | 2 8 | 1 26 | 19 40 | 0 49 | 0 42 | 1 3 | 22 9 | 0 53 | 7 23 | 0 40 | 21 18 | 1 26 | 10 30 | 17 27 | 22 5 | 22 9 | 5 34 | 10 7 | 0 41 |
| W24 | 1 20 | 9 25 | 4 45 | 10 28 | 1 7 | 1 38 | 1 26 | 19 50 | 0 50 | 0 36 | 1 3 | 22 9 | 0 53 | 7 22 | 0 40 | 21 18 | 1 26 | 10 31 | 17 27 | 22 6 | 22 9 | 5 36 | 10 8 | 0 41 |
| T 25 | 1 44 | 13 19 | 4 20 | 10 13 | 1 16 | 1 8 | 1 26 | 20 0 | 0 50 | 0 31 | 1 3 | 22 8 | 0 53 | 7 21 | 0 40 | 21 18 | 1 26 | 10 31 | 17 27 | 22 8 | 22 10 | 5 39 | 10 10 | 0 41 |
| F 26 | 2 8 | 16 42 | 3 42 | 9 57 | 1 24 | 0 38 | 1 25 | 20 10 | 0 50 | 0 25 | 1 3 | 22 8 | 0 54 | 7 21 | 0 40 | 21 18 | 1 26 | 10 32 | 17 28 | 22 9 | 22 10 | 5 41 | 10 11 | 0 41 |
| S 27 | 2 31 | 19 26 | 2 55 | 9 40 | 1 32 | 0 8 | 1 25 | 20 20 | 0 51 | 0 19 | 1 3 | 22 8 | 0 54 | 7 20 | 0 40 | 21 18 | 1 26 | 10 33 | 17 28 | 22 9 | 22 11 | 5 44 | 10 12 | 0 41 |
| S 28 | 2 55 | 21 20 | 1 59 | 9 21 | 1 39 | 0n22 | 1 24 | 20 30 | 0 51 | 0 13 | 1 3 | 22 8 | 0 54 | 7 19 | 0 40 | 21 18 | 1 26 | 10 33 | 17 28 | 22 10 | 22 11 | 5 46 | 10 13 | 0 41 |
| M29 | 3 18 | 22 15 | 0 57 | 9 1 | 1 46 | 0 52 | 1 24 | 20 39 | 0 52 | 0 8 | 1 3 | 22 8 | 0 54 | 7 18 | 0 40 | 21 18 | 1 26 | 10 34 | 17 28 | 22 10 | 22 12 | 5 49 | 10 14 | 0 41 |
| T 30 | 3 42 | 22 3 | 0n11 | 8 39 | 1 52 | 1 22 | 1 23 | 20 48 | 0 52 | 0 2 | 1 3 | 22 7 | 0 54 | 7 17 | 0 40 | 21 19 | 1 26 | 10 35 | 17 28 | 22 10 | 22 12 | 5 51 | 10 16 | 0 41 |
| W31 | 4n 5 | 20n39 | 1n19 | 8s16 | 1s58 | 1n52 | 1s23 | 20n57 | 0n53 | 0n 4 | 1s 3 | 22s 7 | 0n54 | 7s16 | 0n40 | 21n19 | 1s26 | 10n36 | 17n28 | 22n10 | 22n12 | 5n54 | 10n17 | 0n41 |

Julian Day Number = 2533418.5, Delta T = 188.56 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°52'23, Lahiri = 26°59'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 39 | 11♈18'24 | 17♌ 4 | 14♓51 | 9♈10 | 0♊32 | 2♈50 | 10♑18 | 20°R10 | 16♊37 | 13°R58 | 18°R14 | 17♋54 | 27♈47 | 25♈ 1 | T 1 |
| F 2 | 12 41 36 | 12°17'43 | 1♍12 | 16° 9 | 10°25 | 1°12 | 3° 4 | 10°20 | 20♎ 7 | 16°39 | 13♎56 | 18♋10 | 17°51 | 27°54 | 25° 4 | F 2 |
| S 3 | 12 45 32 | 13°17'00 | 15°48 | 17°29 | 11°39 | 1°52 | 3°19 | 10°22 | 20° 5 | 16°40 | 13°54 | 18° 2 | 17°48 | 28° 1 | 25° 8 | S 3 |
| S 4 | 12 49 29 | 14°16'14 | 0♎49 | 18°51 | 12°54 | 2°32 | 3°33 | 10°23 | 20° 2 | 16°41 | 13°53 | 17°52 | 17°44 | 28° 7 | 25°11 | S 4 |
| M 5 | 12 53 25 | 15°15'27 | 16° 4 | 20°14 | 14° 8 | 3°12 | 3°47 | 10°25 | 20° 0 | 16°42 | 13°51 | 17°41 | 17°41 | 28°14 | 25°15 | M 5 |
| T 6 | 12 57 22 | 16°14'37 | 1♏24 | 21°39 | 15°23 | 3°52 | 4° 2 | 10°26 | 19°57 | 16°44 | 13°49 | 17°30 | 17°38 | 28°21 | 25°18 | T 6 |
| W 7 | 13 1 18 | 17°13'45 | 16°36 | 23° 6 | 16°37 | 4°32 | 4°16 | 10°27 | 19°55 | 16°45 | 13°48 | 17°20 | 17°35 | 28°27 | 25°22 | W 7 |
| T 8 | 13 5 15 | 18°12'52 | 1♐31 | 24°35 | 17°51 | 5°12 | 4°30 | 10°28 | 19°52 | 16°46 | 13°46 | 17°13 | 17°32 | 28°34 | 25°26 | T 8 |
| F 9 | 13 9 11 | 19°11'57 | 16° 1 | 26° 5 | 19° 6 | 5°52 | 4°45 | 10°30 | 19°49 | 16°48 | 13°44 | 17° 8 | 17°28 | 28°41 | 25°29 | F 9 |
| S 10 | 13 13 8 | 20°11'00 | 0♑ 4 | 27°36 | 20°20 | 6°32 | 4°59 | 10°31 | 19°47 | 16°49 | 13°43 | 17° 5 | 17°25 | 28°48 | 25°33 | S 10 |
| S 11 | 13 17 5 | 21°10'02 | 13°40 | 29° 9 | 21°35 | 7°12 | 5°13 | 10°31 | 19°44 | 16°50 | 13°41 | 17° 5 | 17°22 | 28°54 | 25°37 | S 11 |
| M12 | 13 21 1 | 22° 9'02 | 26°50 | 0♈44 | 22°49 | 7°52 | 5°27 | 10°32 | 19°42 | 16°52 | 13°39 | 17° 5 | 17°19 | 29° 1 | 25°40 | M12 |
| T 13 | 13 24 58 | 23° 8'00 | 9♒38 | 2°20 | 24° 4 | 8°31 | 5°42 | 10°33 | 19°39 | 16°53 | 13°38 | 17° 4 | 17°16 | 29° 8 | 25°44 | T 13 |
| W14 | 13 28 54 | 24° 6'56 | 22° 9 | 3°58 | 25°18 | 9°11 | 5°56 | 10°33 | 19°36 | 16°55 | 13°36 | 17° 2 | 17°13 | 29°15 | 25°47 | W14 |
| T 15 | 13 32 51 | 25° 5'50 | 4♓26 | 5°37 | 26°32 | 9°51 | 6°10 | 10°34 | 19°34 | 16°56 | 13°34 | 16°56 | 17° 9 | 29°21 | 25°51 | T 15 |
| F 16 | 13 36 47 | 26° 4'43 | 16°34 | 7°18 | 27°47 | 10°31 | 6°24 | 10°34 | 19°31 | 16°58 | 13°33 | 16°48 | 17° 6 | 29°28 | 25°55 | F 16 |
| S 17 | 13 40 44 | 27° 3'34 | 28°34 | 9° 0 | 29° 1 | 11°10 | 6°38 | 10°35 | 19°29 | 16°59 | 13°31 | 16°38 | 17° 3 | 29°35 | 25°58 | S 17 |
| S 18 | 13 44 40 | 28° 2'23 | 10♈30 | 10°44 | 0♉15 | 11°50 | 6°52 | 10°35 | 19°26 | 17° 1 | 13°30 | 16°25 | 17° 0 | 29°41 | 26° 2 | S 18 |
| M19 | 13 48 37 | 29° 1'10 | 22°24 | 12°30 | 1°30 | 12°30 | 7° 6 | 10°R35 | 19°24 | 17° 3 | 13°28 | 16°11 | 16°57 | 29°48 | 26° 6 | M19 |
| T 20 | 13 52 34 | 29°59'55 | 4♉15 | 14°17 | 2°44 | 13° 9 | 7°20 | 10°35 | 19°21 | 17° 4 | 13°26 | 15°57 | 16°54 | 29°55 | 26° 9 | T 20 |
| W21 | 13 56 30 | 0♉58'38 | 16° 7 | 16° 6 | 3°58 | 13°49 | 7°34 | 10°35 | 19°19 | 17° 6 | 13°25 | 15°44 | 16°50 | 0♉ 2 | 26°13 | W21 |
| T 22 | 14 0 27 | 1°57'19 | 28° 0 | 17°56 | 5°12 | 14°28 | 7°48 | 10°35 | 19°16 | 17° 8 | 13°23 | 15°34 | 16°47 | 0° 8 | 26°16 | T 22 |
| F 23 | 14 4 23 | 2°55'58 | 9♊57 | 19°48 | 6°27 | 15° 8 | 8° 2 | 10°34 | 19°14 | 17° 9 | 13°22 | 15°26 | 16°44 | 0°15 | 26°20 | F 23 |
| S 24 | 14 8 20 | 3°54'36 | 22° 0 | 21°41 | 7°41 | 15°48 | 8°16 | 10°34 | 19°11 | 17°11 | 13°20 | 15°21 | 16°41 | 0°22 | 26°24 | S 24 |
| S 25 | 14 12 16 | 4°53'11 | 4♋12 | 23°36 | 8°55 | 16°27 | 8°29 | 10°33 | 19° 9 | 17°13 | 13°19 | 15°18 | 16°38 | 0°28 | 26°27 | S 25 |
| M26 | 14 16 13 | 5°51'43 | 16°37 | 25°33 | 10° 9 | 17° 7 | 8°43 | 10°33 | 19° 6 | 17°14 | 13°17 | 15°D18 | 16°34 | 0°35 | 26°31 | M26 |
| T 27 | 14 20 9 | 6°50'14 | 29°20 | 27°31 | 11°23 | 17°46 | 8°57 | 10°32 | 19° 4 | 17°16 | 13°16 | 15°18 | 16°31 | 0°42 | 26°34 | T 27 |
| W28 | 14 24 6 | 7°48'43 | 12♌25 | 29°31 | 12°37 | 18°25 | 9°10 | 10°31 | 19° 1 | 17°18 | 13°14 | 15°R18 | 16°28 | 0°49 | 26°38 | W28 |
| T 29 | 14 28 3 | 8°47'09 | 25°55 | 1♉32 | 13°51 | 19° 5 | 9°24 | 10°30 | 18°59 | 17°20 | 13°13 | 15°17 | 16°25 | 0°55 | 26°42 | T 29 |
| F 30 | 14 31 59 | 9♉45'33 | 9♍53 | 3♉34 | 15♉ 6 | 19♊44 | 9♈37 | 10♑29 | 18♎56 | 17♊22 | 13♎11 | 15♋14 | 16♋22 | 1♉ 2 | 26♈45 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n28 | 18n 1 | 2n26 | 7s51 | 2s 3 | 2n22 | 1s22 | 21n 6 | 0n53 | 0n 9 | 1s 3 | 22s 7 | 0n54 | 7s15 | 0n40 | 21n19 | 1s26 | 10n36 | 17n28 | 22n10 | 22n13 | 5n56 | 10n18 | 0n41 |
| F 2 | 4 51 | 14 14 | 3 26 | 7 26 | 2 8 | 2 52 | 1 21 | 21 15 | 0 54 | 0 15 | 1 3 | 22 7 | 0 54 | 7 14 | 0 40 | 21 19 | 1 26 | 10 37 | 17 28 | 22 11 | 22 13 | 5 59 | 10 19 | 0 41 |
| S 3 | 5 14 | 9 30 | 4 14 | 6 58 | 2 12 | 3 22 | 1 20 | 21 24 | 0 54 | 0 21 | 1 3 | 22 7 | 0 54 | 7 13 | 0 40 | 21 19 | 1 26 | 10 38 | 17 28 | 22 12 | 22 14 | 6 1 | 10 21 | 0 41 |
| S 4 | 5 37 | 4 4 | 4 47 | 6 30 | 2 16 | 3 52 | 1 19 | 21 32 | 0 54 | 0 26 | 1 3 | 22 7 | 0 54 | 7 12 | 0 40 | 21 19 | 1 26 | 10 38 | 17 28 | 22 13 | 22 14 | 6 4 | 10 22 | 0 41 |
| M 5 | 6 0 | 1s42 | 5 0 | 6 0 | 2 20 | 4 22 | 1 18 | 21 40 | 0 55 | 0 32 | 1 3 | 22 7 | 0 54 | 7 11 | 0 40 | 21 20 | 1 26 | 10 39 | 17 28 | 22 15 | 22 15 | 6 6 | 10 23 | 0 40 |
| T 6 | 6 23 | 7 23 | 4 51 | 5 29 | 2 23 | 4 51 | 1 17 | 21 48 | 0 55 | 0 38 | 1 4 | 22 6 | 0 54 | 7 10 | 0 40 | 21 20 | 1 26 | 10 40 | 17 28 | 22 16 | 22 15 | 6 9 | 10 24 | 0 40 |
| W 7 | 6 45 | 12 35 | 4 22 | 4 57 | 2 25 | 5 21 | 1 16 | 21 56 | 0 56 | 0 43 | 1 4 | 22 6 | 0 54 | 7 9 | 0 40 | 21 20 | 1 25 | 10 40 | 17 28 | 22 17 | 22 15 | 6 11 | 10 26 | 0 40 |
| T 8 | 7 8 | 16 55 | 3 36 | 4 24 | 2 27 | 5 50 | 1 15 | 22 4 | 0 56 | 0 49 | 1 4 | 22 6 | 0 54 | 7 8 | 0 40 | 21 20 | 1 25 | 10 41 | 17 28 | 22 18 | 22 16 | 6 14 | 10 27 | 0 40 |
| F 9 | 7 30 | 20 5 | 2 36 | 3 50 | 2 28 | 6 20 | 1 14 | 22 11 | 0 56 | 0 55 | 1 4 | 22 6 | 0 54 | 7 7 | 0 40 | 21 20 | 1 25 | 10 41 | 17 28 | 22 19 | 22 16 | 6 16 | 10 28 | 0 40 |
| S 10 | 7 53 | 21 56 | 1 29 | 3 14 | 2 29 | 6 49 | 1 13 | 22 18 | 0 57 | 1 0 | 1 4 | 22 6 | 0 54 | 7 6 | 0 40 | 21 21 | 1 25 | 10 42 | 17 28 | 22 19 | 22 17 | 6 19 | 10 29 | 0 40 |
| S 11 | 8 15 | 22 25 | 0 18 | 2 38 | 2 30 | 7 18 | 1 11 | 22 25 | 0 57 | 1 6 | 1 4 | 22 6 | 0 54 | 7 5 | 0 40 | 21 21 | 1 25 | 10 43 | 17 28 | 22 19 | 22 17 | 6 21 | 10 31 | 0 40 |
| M12 | 8 37 | 21 36 | 0s51 | 2 0 | 2 30 | 7 47 | 1 10 | 22 32 | 0 57 | 1 11 | 1 4 | 22 6 | 0 54 | 7 4 | 0 40 | 21 21 | 1 25 | 10 43 | 17 28 | 22 19 | 22 17 | 6 24 | 10 32 | 0 40 |
| T 13 | 8 59 | 19 41 | 1 56 | 1 21 | 2 29 | 8 15 | 1 9 | 22 39 | 0 58 | 1 17 | 1 4 | 22 6 | 0 54 | 7 3 | 0 40 | 21 21 | 1 25 | 10 44 | 17 28 | 22 19 | 22 18 | 6 26 | 10 33 | 0 40 |
| W14 | 9 21 | 16 51 | 2 54 | 0 42 | 2 28 | 8 44 | 1 7 | 22 45 | 0 58 | 1 22 | 1 4 | 22 6 | 0 54 | 7 2 | 0 40 | 21 21 | 1 25 | 10 44 | 17 28 | 22 20 | 22 18 | 6 29 | 10 34 | 0 40 |
| T 15 | 9 42 | 13 19 | 3 42 | 0 1 | 2 27 | 9 12 | 1 6 | 22 52 | 0 58 | 1 28 | 1 4 | 22 6 | 0 54 | 7 1 | 0 40 | 21 21 | 1 25 | 10 45 | 17 28 | 22 20 | 22 19 | 6 31 | 10 36 | 0 40 |
| F 16 | 10 4 | 9 17 | 4 20 | 0n41 | 2 25 | 9 40 | 1 4 | 22 58 | 0 59 | 1 33 | 1 4 | 22 6 | 0 54 | 7 0 | 0 40 | 21 22 | 1 25 | 10 45 | 17 28 | 22 21 | 22 19 | 6 34 | 10 37 | 0 40 |
| S 17 | 10 25 | 4 56 | 4 45 | 1 23 | 2 22 | 10 8 | 1 3 | 23 4 | 0 59 | 1 39 | 1 4 | 22 6 | 0 54 | 6 59 | 0 40 | 21 22 | 1 25 | 10 46 | 17 28 | 22 23 | 22 19 | 6 36 | 10 38 | 0 40 |
| S 18 | 10 46 | 0 25 | 4 58 | 2 7 | 2 19 | 10 36 | 1 1 | 23 10 | 0 59 | 1 44 | 1 4 | 22 6 | 0 54 | 6 58 | 0 40 | 21 22 | 1 25 | 10 46 | 17 28 | 22 24 | 22 20 | 6 39 | 10 39 | 0 39 |
| M19 | 11 7 | 4n 5 | 4 58 | 2 51 | 2 15 | 11 3 | 0 59 | 23 15 | 1 0 | 1 50 | 1 4 | 22 6 | 0 54 | 6 57 | 0 40 | 21 22 | 1 25 | 10 47 | 17 27 | 22 26 | 22 20 | 6 41 | 10 41 | 0 39 |
| T 20 | 11 27 | 8 27 | 4 45 | 3 36 | 2 11 | 11 30 | 0 57 | 23 21 | 1 0 | 1 55 | 1 4 | 22 6 | 0 54 | 6 57 | 0 40 | 21 22 | 1 25 | 10 47 | 17 27 | 22 27 | 22 21 | 6 44 | 10 42 | 0 39 |
| W21 | 11 48 | 12 30 | 4 20 | 4 22 | 2 7 | 11 57 | 0 56 | 23 26 | 1 0 | 2 1 | 1 5 | 22 6 | 0 54 | 6 56 | 0 40 | 21 23 | 1 25 | 10 48 | 17 27 | 22 29 | 22 21 | 6 46 | 10 43 | 0 39 |
| T 22 | 12 8 | 16 4 | 3 43 | 5 9 | 2 2 | 12 24 | 0 54 | 23 31 | 1 1 | 2 6 | 1 5 | 22 6 | 0 54 | 6 55 | 0 40 | 21 23 | 1 25 | 10 48 | 17 27 | 22 30 | 22 21 | 6 49 | 10 44 | 0 39 |
| F 23 | 12 28 | 19 1 | 2 56 | 5 56 | 1 56 | 12 50 | 0 52 | 23 35 | 1 1 | 2 11 | 1 5 | 22 6 | 0 54 | 6 54 | 0 40 | 21 23 | 1 25 | 10 49 | 17 27 | 22 31 | 22 22 | 6 51 | 10 46 | 0 39 |
| S 24 | 12 48 | 21 10 | 2 0 | 6 44 | 1 50 | 13 16 | 0 50 | 23 40 | 1 1 | 2 17 | 1 5 | 22 6 | 0 54 | 6 53 | 0 40 | 21 23 | 1 25 | 10 49 | 17 27 | 22 32 | 22 22 | 6 54 | 10 47 | 0 39 |
| S 25 | 13 8 | 22 22 | 0 59 | 7 33 | 1 44 | 13 42 | 0 48 | 23 44 | 1 2 | 2 22 | 1 5 | 22 6 | 0 54 | 6 52 | 0 40 | 21 23 | 1 25 | 10 50 | 17 27 | 22 32 | 22 23 | 6 56 | 10 48 | 0 39 |
| M26 | 13 28 | 22 30 | 0n 7 | 8 22 | 1 37 | 14 7 | 0 46 | 23 49 | 1 2 | 2 27 | 1 5 | 22 6 | 0 54 | 6 51 | 0 40 | 21 24 | 1 25 | 10 50 | 17 26 | 22 32 | 22 23 | 6 59 | 10 49 | 0 39 |
| T 27 | 13 47 | 21 28 | 1 14 | 9 11 | 1 29 | 14 32 | 0 44 | 23 53 | 1 2 | 2 33 | 1 5 | 22 6 | 0 54 | 6 50 | 0 40 | 21 24 | 1 25 | 10 50 | 17 26 | 22 32 | 22 23 | 7 1 | 10 51 | 0 39 |
| W28 | 14 6 | 19 17 | 2 19 | 10 1 | 1 21 | 14 56 | 0 42 | 23 56 | 1 2 | 2 38 | 1 5 | 22 6 | 0 54 | 6 49 | 0 40 | 21 24 | 1 25 | 10 51 | 17 26 | 22 32 | 22 24 | 7 4 | 10 52 | 0 39 |
| T 29 | 14 25 | 15 59 | 3 18 | 10 51 | 1 13 | 15 21 | 0 40 | 24 0 | 1 3 | 2 43 | 1 5 | 22 6 | 0 54 | 6 48 | 0 40 | 21 24 | 1 25 | 10 51 | 17 26 | 22 32 | 22 24 | 7 6 | 10 53 | 0 39 |
| F 30 | 14n43 | 11n41 | 4n 8 | 11n41 | 1s 4 | 15n44 | 0s38 | 24n 3 | 1n 3 | 2n48 | 1s 5 | 22s 6 | 0n54 | 6s47 | 0n40 | 21n24 | 1s24 | 10n51 | 17n25 | 22n32 | 22n25 | 7n 9 | 10n54 | 0n39 |

Julian Day Number = 2533449.5, Delta T = 188.65 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°52'28, Lahiri = 26°59'28



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## MAY 2224

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 56 | 10♉43'55 | 24♍19 | 5♉38 | 16♉20 | 20♊24 | 9♈51 | 10°R28 | 18°R54 | 17♊24 | 13°R10 | 15°R 8 | 16♋19 | 1♉ 9 | 26♈49 | S 1 |
| S 2 | 14 39 52 | 11°42'15 | 9♎11 | 7°44 | 17°34 | 21° 3 | 10° 4 | 10♑27 | 18♎52 | 17°25 | 13♎ 8 | 15♋ 0 | 16°15 | 1°15 | 26°52 | S 2 |
| M 3 | 14 43 49 | 12°40'33 | 24°20 | 9°50 | 18°48 | 21°42 | 10°18 | 10°26 | 18°50 | 17°27 | 13° 7 | 14°51 | 16°12 | 1°22 | 26°56 | M 3 |
| T 4 | 14 47 45 | 13°38'49 | 9♏39 | 11°58 | 20° 2 | 22°22 | 10°31 | 10°25 | 18°47 | 17°29 | 13° 5 | 14°42 | 16° 9 | 1°29 | 26°59 | T 4 |
| W 5 | 14 51 42 | 14°37'04 | 24°54 | 14° 6 | 21°16 | 23° 1 | 10°44 | 10°23 | 18°45 | 17°31 | 13° 4 | 14°34 | 16° 6 | 1°36 | 27° 3 | W 5 |
| T 6 | 14 55 38 | 15°35'16 | 9♐57 | 16°15 | 22°30 | 23°40 | 10°57 | 10°22 | 18°43 | 17°33 | 13° 3 | 14°28 | 16° 3 | 1°42 | 27° 6 | T 6 |
| F 7 | 14 59 35 | 16°33'27 | 24°37 | 18°25 | 23°44 | 24°19 | 11°11 | 10°20 | 18°41 | 17°35 | 13° 1 | 14°24 | 16° 0 | 1°49 | 27°10 | F 7 |
| S 8 | 15 3 32 | 17°31'37 | 8♑50 | 20°35 | 24°58 | 24°58 | 11°24 | 10°18 | 18°38 | 17°37 | 13° 0 | 14°D23 | 15°56 | 1°56 | 27°13 | S 8 |
| S 9 | 15 7 28 | 18°29'45 | 22°35 | 22°45 | 26°12 | 25°38 | 11°37 | 10°16 | 18°36 | 17°39 | 12°59 | 14°23 | 15°53 | 2° 2 | 27°17 | S 9 |
| M10 | 15 11 25 | 19°27'52 | 5♒52 | 24°54 | 27°25 | 26°17 | 11°50 | 10°14 | 18°34 | 17°41 | 12°58 | 14°24 | 15°50 | 2° 9 | 27°20 | M10 |
| T 11 | 15 15 21 | 20°25'57 | 18°44 | 27° 3 | 28°39 | 26°56 | 12° 3 | 10°12 | 18°32 | 17°43 | 12°56 | 14°R24 | 15°47 | 2°16 | 27°24 | T 11 |
| W12 | 15 19 18 | 21°24'01 | 1♓16 | 29°11 | 29°53 | 27°35 | 12°15 | 10°10 | 18°30 | 17°45 | 12°55 | 14°24 | 15°44 | 2°23 | 27°27 | W12 |
| T 13 | 15 23 14 | 22°22'04 | 13°32 | 1♊18 | 1♊ 7 | 28°14 | 12°28 | 10° 8 | 18°28 | 17°47 | 12°54 | 14°21 | 15°40 | 2°29 | 27°30 | T 13 |
| F 14 | 15 27 11 | 23°20'05 | 25°36 | 3°24 | 2°21 | 28°53 | 12°41 | 10° 6 | 18°26 | 17°49 | 12°53 | 14°17 | 15°37 | 2°36 | 27°34 | F 14 |
| S 15 | 15 31 7 | 24°18'05 | 7♈32 | 5°27 | 3°35 | 29°32 | 12°54 | 10° 4 | 18°24 | 17°51 | 12°51 | 14°10 | 15°34 | 2°43 | 27°37 | S 15 |
| S 16 | 15 35 4 | 25°16'03 | 19°25 | 7°29 | 4°49 | 0♋11 | 13° 6 | 10° 1 | 18°22 | 17°54 | 12°50 | 14° 2 | 15°31 | 2°49 | 27°40 | S 16 |
| M17 | 15 39 1 | 26°14'00 | 1♉16 | 9°29 | 6° 2 | 0°50 | 13°19 | 9°59 | 18°20 | 17°56 | 12°49 | 13°53 | 15°28 | 2°56 | 27°44 | M17 |
| T 18 | 15 42 57 | 27°11'56 | 13° 8 | 11°26 | 7°16 | 1°29 | 13°31 | 9°56 | 18°18 | 17°58 | 12°48 | 13°44 | 15°25 | 3° 3 | 27°47 | T 18 |
| W19 | 15 46 54 | 28° 9'50 | 25° 2 | 13°20 | 8°30 | 2° 8 | 13°43 | 9°54 | 18°17 | 18° 0 | 12°47 | 13°36 | 15°21 | 3°10 | 27°50 | W19 |
| T 20 | 15 50 50 | 29° 7'43 | 7♊ 1 | 15°12 | 9°44 | 2°47 | 13°56 | 9°51 | 18°15 | 18° 2 | 12°46 | 13°29 | 15°18 | 3°16 | 27°53 | T 20 |
| F 21 | 15 54 47 | 0♊ 5'34 | 19° 6 | 17° 1 | 10°58 | 3°26 | 14° 8 | 9°48 | 18°13 | 18° 4 | 12°45 | 13°24 | 15°15 | 3°23 | 27°57 | F 21 |
| S 22 | 15 58 43 | 1° 3'24 | 1♋19 | 18°47 | 12°11 | 4° 5 | 14°20 | 9°45 | 18°11 | 18° 6 | 12°44 | 13°22 | 15°12 | 3°30 | 28° 0 | S 22 |
| S 23 | 16 2 40 | 2° 1'12 | 13°41 | 20°30 | 13°25 | 4°44 | 14°32 | 9°42 | 18°10 | 18° 8 | 12°43 | 13°D21 | 15° 9 | 3°37 | 28° 3 | S 23 |
| M24 | 16 6 36 | 2°58'59 | 26°16 | 22°10 | 14°39 | 5°23 | 14°44 | 9°39 | 18° 8 | 18°11 | 12°42 | 13°21 | 15° 6 | 3°43 | 28° 6 | M24 |
| T 25 | 16 10 33 | 3°56'44 | 9♌ 6 | 23°47 | 15°52 | 6° 2 | 14°56 | 9°36 | 18° 7 | 18°13 | 12°41 | 13°23 | 15° 2 | 3°50 | 28° 9 | T 25 |
| W26 | 16 14 30 | 4°54'28 | 22°13 | 25°20 | 17° 6 | 6°41 | 15° 8 | 9°33 | 18° 5 | 18°15 | 12°40 | 13°24 | 14°59 | 3°57 | 28°12 | W26 |
| T 27 | 16 18 26 | 5°52'10 | 5♍42 | 26°50 | 18°20 | 7°19 | 15°19 | 9°30 | 18° 4 | 18°17 | 12°40 | 13°R25 | 14°56 | 4° 3 | 28°15 | T 27 |
| F 28 | 16 22 23 | 6°49'50 | 19°32 | 28°17 | 19°33 | 7°58 | 15°31 | 9°26 | 18° 2 | 18°19 | 12°39 | 13°24 | 14°53 | 4°10 | 28°18 | F 28 |
| S 29 | 16 26 19 | 7°47'29 | 3♎46 | 29°40 | 20°47 | 8°37 | 15°42 | 9°23 | 18° 1 | 18°22 | 12°38 | 13°22 | 14°50 | 4°17 | 28°21 | S 29 |
| S 30 | 16 30 16 | 8°45'06 | 18°21 | 1♋ 0 | 22° 1 | 9°16 | 15°54 | 9°19 | 17°59 | 18°24 | 12°37 | 13°18 | 14°46 | 4°24 | 28°24 | S 30 |
| M31 | 16 34 12 | 9♊42'41 | 3♏12 | 2♋16 | 23♊14 | 9♋54 | 16♈ 5 | 9♑16 | 17♎58 | 18♊26 | 12♎36 | 13♋14 | 14♋43 | 4♉30 | 28♈27 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 2 | 6n36 | 4n44 | 12n31 | 0s55 | 16n 8 | 0s36 | 24n 7 | 1n 3 | 2n54 | 1s 5 | 22s 6 | 0n54 | 6s47 | 0n40 | 21n25 | 1s24 | 10n52 | 17n25 | 22n33 | 22n25 | 7n11 | 10n55 | 0n39 |
| S 2 | 15 20 | 1 0 | 5 2 | 13 21 | 0 45 | 16 31 | 0 33 | 24 10 | 1 3 | 2 59 | 1 6 | 22 6 | 0 54 | 6 46 | 0 40 | 21 25 | 1 24 | 10 52 | 17 25 | 22 34 | 22 25 | 7 14 | 10 57 | 0 39 |
| M 3 | 15 37 | 4s47 | 4 59 | 14 11 | 0 35 | 16 53 | 0 31 | 24 13 | 1 4 | 3 4 | 1 6 | 22 6 | 0 54 | 6 45 | 0 40 | 21 25 | 1 24 | 10 52 | 17 25 | 22 35 | 22 26 | 7 16 | 10 58 | 0 39 |
| T 4 | 15 55 | 10 19 | 4 36 | 15 0 | 0 25 | 17 16 | 0 29 | 24 15 | 1 4 | 3 9 | 1 6 | 22 6 | 0 54 | 6 44 | 0 40 | 21 25 | 1 24 | 10 53 | 17 24 | 22 36 | 22 26 | 7 19 | 10 59 | 0 38 |
| W 5 | 16 12 | 15 13 | 3 52 | 15 49 | 0 15 | 17 37 | 0 27 | 24 18 | 1 4 | 3 14 | 1 6 | 22 6 | 0 54 | 6 43 | 0 40 | 21 26 | 1 24 | 10 53 | 17 24 | 22 37 | 22 26 | 7 21 | 11 0 | 0 38 |
| T 6 | 16 29 | 19 4 | 2 53 | 16 36 | 0 5 | 17 59 | 0 24 | 24 20 | 1 4 | 3 19 | 1 6 | 22 7 | 0 54 | 6 42 | 0 40 | 21 26 | 1 24 | 10 53 | 17 24 | 22 38 | 22 27 | 7 24 | 11 2 | 0 38 |
| F 7 | 16 46 | 21 34 | 1 44 | 17 23 | 0n 6 | 18 19 | 0 22 | 24 22 | 1 5 | 3 24 | 1 6 | 22 7 | 0 54 | 6 41 | 0 40 | 21 26 | 1 24 | 10 53 | 17 24 | 22 38 | 22 27 | 7 26 | 11 3 | 0 38 |
| S 8 | 17 2 | 22 37 | 0 30 | 18 8 | 0 17 | 18 40 | 0 20 | 24 24 | 1 5 | 3 29 | 1 6 | 22 7 | 0 54 | 6 41 | 0 40 | 21 26 | 1 24 | 10 54 | 17 23 | 22 38 | 22 28 | 7 29 | 11 4 | 0 38 |
| S 9 | 17 19 | 22 15 | 0s44 | 18 52 | 0 27 | 19 0 | 0 17 | 24 25 | 1 5 | 3 34 | 1 6 | 22 7 | 0 54 | 6 40 | 0 40 | 21 26 | 1 24 | 10 54 | 17 23 | 22 38 | 22 28 | 7 31 | 11 5 | 0 38 |
| M10 | 17 34 | 20 36 | 1 53 | 19 35 | 0 38 | 19 19 | 0 15 | 24 27 | 1 5 | 3 39 | 1 6 | 22 7 | 0 54 | 6 39 | 0 40 | 21 27 | 1 24 | 10 54 | 17 23 | 22 38 | 22 28 | 7 34 | 11 6 | 0 38 |
| T 11 | 17 50 | 17 56 | 2 53 | 20 15 | 0 48 | 19 38 | 0 13 | 24 28 | 1 5 | 3 44 | 1 7 | 22 7 | 0 54 | 6 38 | 0 40 | 21 27 | 1 24 | 10 54 | 17 22 | 22 38 | 22 29 | 7 36 | 11 7 | 0 38 |
| W12 | 18 5 | 14 30 | 3 44 | 20 54 | 0 58 | 19 56 | 0 10 | 24 29 | 1 6 | 3 49 | 1 7 | 22 7 | 0 54 | 6 38 | 0 40 | 21 27 | 1 24 | 10 54 | 17 22 | 22 38 | 22 29 | 7 39 | 11 9 | 0 38 |
| T 13 | 18 20 | 10 31 | 4 24 | 21 30 | 1 8 | 20 14 | 0 8 | 24 30 | 1 6 | 3 54 | 1 7 | 22 8 | 0 54 | 6 37 | 0 40 | 21 27 | 1 24 | 10 54 | 17 22 | 22 38 | 22 29 | 7 41 | 11 10 | 0 38 |
| F 14 | 18 35 | 6 12 | 4 51 | 22 4 | 1 17 | 20 31 | 0 6 | 24 30 | 1 6 | 3 59 | 1 7 | 22 8 | 0 54 | 6 36 | 0 40 | 21 27 | 1 24 | 10 55 | 17 21 | 22 39 | 22 30 | 7 44 | 11 11 | 0 38 |
| S 15 | 18 49 | 1 41 | 5 4 | 22 35 | 1 26 | 20 48 | 0 3 | 24 31 | 1 6 | 4 3 | 1 7 | 22 8 | 0 54 | 6 35 | 0 40 | 21 28 | 1 24 | 10 55 | 17 21 | 22 39 | 22 30 | 7 46 | 11 12 | 0 38 |
| S 16 | 19 3 | 2n53 | 5 5 | 23 4 | 1 34 | 21 4 | 0 1 | 24 31 | 1 6 | 4 8 | 1 7 | 22 8 | 0 54 | 6 35 | 0 40 | 21 28 | 1 24 | 10 55 | 17 21 | 22 40 | 22 31 | 7 49 | 11 13 | 0 38 |
| M17 | 19 17 | 7 19 | 4 53 | 23 31 | 1 41 | 21 19 | 0n 2 | 24 31 | 1 7 | 4 13 | 1 7 | 22 8 | 0 54 | 6 34 | 0 40 | 21 28 | 1 24 | 10 55 | 17 20 | 22 41 | 22 31 | 7 51 | 11 14 | 0 38 |
| T 18 | 19 31 | 11 30 | 4 28 | 23 55 | 1 48 | 21 34 | 0 4 | 24 31 | 1 7 | 4 17 | 1 8 | 22 9 | 0 54 | 6 33 | 0 40 | 21 28 | 1 24 | 10 55 | 17 20 | 22 42 | 22 31 | 7 54 | 11 16 | 0 38 |
| W19 | 19 44 | 15 16 | 3 51 | 24 16 | 1 55 | 21 48 | 0 7 | 24 30 | 1 7 | 4 22 | 1 8 | 22 9 | 0 54 | 6 33 | 0 40 | 21 28 | 1 24 | 10 55 | 17 20 | 22 43 | 22 32 | 7 56 | 11 17 | 0 38 |
| T 20 | 19 56 | 18 26 | 3 3 | 24 35 | 2 0 | 22 2 | 0 9 | 24 30 | 1 7 | 4 27 | 1 8 | 22 9 | 0 54 | 6 32 | 0 40 | 21 29 | 1 24 | 10 55 | 17 19 | 22 44 | 22 32 | 7 59 | 11 18 | 0 38 |
| F 21 | 20 9 | 20 51 | 2 7 | 24 51 | 2 5 | 22 15 | 0 12 | 24 29 | 1 7 | 4 31 | 1 8 | 22 9 | 0 54 | 6 31 | 0 40 | 21 29 | 1 24 | 10 55 | 17 19 | 22 44 | 22 32 | 8 1 | 11 19 | 0 38 |
| S 22 | 20 21 | 22 19 | 1 5 | 25 5 | 2 9 | 22 27 | 0 14 | 24 28 | 1 7 | 4 36 | 1 8 | 22 9 | 0 54 | 6 31 | 0 40 | 21 29 | 1 24 | 10 55 | 17 18 | 22 44 | 22 33 | 8 4 | 11 20 | 0 37 |
| S 23 | 20 32 | 22 44 | 0n 2 | 25 16 | 2 12 | 22 39 | 0 16 | 24 27 | 1 7 | 4 40 | 1 8 | 22 10 | 0 54 | 6 30 | 0 40 | 21 29 | 1 24 | 10 55 | 17 18 | 22 44 | 22 33 | 8 6 | 11 21 | 0 37 |
| M24 | 20 44 | 22 1 | 1 10 | 25 25 | 2 15 | 22 50 | 0 19 | 24 26 | 1 8 | 4 45 | 1 8 | 22 10 | 0 54 | 6 30 | 0 40 | 21 30 | 1 24 | 10 55 | 17 17 | 22 44 | 22 33 | 8 9 | 11 22 | 0 37 |
| T 25 | 20 55 | 20 8 | 2 15 | 25 32 | 2 16 | 23 1 | 0 21 | 24 24 | 1 8 | 4 49 | 1 9 | 22 10 | 0 54 | 6 29 | 0 40 | 21 30 | 1 24 | 10 55 | 17 17 | 22 44 | 22 34 | 8 11 | 11 23 | 0 37 |
| W26 | 21 5 | 17 10 | 3 16 | 25 37 | 2 17 | 23 11 | 0 24 | 24 22 | 1 8 | 4 54 | 1 9 | 22 10 | 0 54 | 6 29 | 0 39 | 21 30 | 1 24 | 10 55 | 17 17 | 22 44 | 22 34 | 8 14 | 11 24 | 0 37 |
| T 27 | 21 16 | 13 14 | 4 7 | 25 39 | 2 17 | 23 20 | 0 26 | 24 20 | 1 8 | 4 58 | 1 9 | 22 11 | 0 54 | 6 28 | 0 39 | 21 30 | 1 24 | 10 55 | 17 16 | 22 44 | 22 34 | 8 16 | 11 25 | 0 37 |
| F 28 | 21 25 | 8 30 | 4 45 | 25 40 | 2 16 | 23 28 | 0 28 | 24 18 | 1 8 | 5 2 | 1 9 | 22 11 | 0 54 | 6 28 | 0 39 | 21 30 | 1 24 | 10 55 | 17 16 | 22 44 | 22 35 | 8 19 | 11 26 | 0 37 |
| S 29 | 21 35 | 3 12 | 5 7 | 25 39 | 2 14 | 23 36 | 0 31 | 24 16 | 1 8 | 5 7 | 1 9 | 22 11 | 0 54 | 6 27 | 0 39 | 21 31 | 1 24 | 10 55 | 17 15 | 22 44 | 22 35 | 8 21 | 11 27 | 0 37 |
| S 30 | 21 44 | 2s24 | 5 10 | 25 36 | 2 12 | 23 43 | 0 33 | 24 13 | 1 8 | 5 11 | 1 9 | 22 11 | 0 54 | 6 27 | 0 39 | 21 31 | 1 24 | 10 54 | 17 15 | 22 45 | 22 36 | 8 24 | 11 28 | 0 37 |
| M31 | 21n53 | 7s58 | 4n53 | 25n32 | 2n 8 | 23n50 | 0n36 | 24n11 | 1n 9 | 5n15 | 1s10 | 22s12 | 0n54 | 6s26 | 0n39 | 21n31 | 1s24 | 10n54 | 17n14 | 22n45 | 22n36 | 8n26 | 11n29 | 0n37 |

Julian Day Number = 2533479.5, Delta T = 188.75 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°52'32, Lahiri = 26°59'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 9 | 10♊40'16 | 18♏13 | 3♋29 | 24♊28 | 10♋33 | 16♈16 | 9°R12 | 17°R57 | 18♊28 | 12°R36 | 13°R 9 | 14♋40 | 4♉37 | 28♈30 | T 1 |
| W 2 | 16 42 5 | 11°37'49 | 3♐15 | 4°39 | 25°41 | 11°12 | 16°27 | 9♉ 9 | 17♎56 | 18°31 | 12♎35 | 13♋ 5 | 14°37 | 4°44 | 28°33 | W 2 |
| T 3 | 16 46 2 | 12°35'21 | 18° 9 | 5°44 | 26°55 | 11°51 | 16°39 | 9° 5 | 17°55 | 18°33 | 12°34 | 13° 2 | 14°34 | 4°50 | 28°36 | T 3 |
| F 4 | 16 49 59 | 13°32'52 | 2♑46 | 6°46 | 28° 8 | 12°29 | 16°49 | 9° 1 | 17°53 | 18°35 | 12°34 | 13° 0 | 14°31 | 4°57 | 28°39 | F 4 |
| S 5 | 16 53 55 | 14°30'22 | 17° 1 | 7°45 | 29°22 | 13° 8 | 17° 0 | 8°58 | 17°52 | 18°37 | 12°33 | 13°D 0 | 14°27 | 5° 4 | 28°41 | S 5 |
| S 6 | 16 57 52 | 15°27'51 | 0♒50 | 8°39 | 0♋35 | 13°46 | 17°11 | 8°54 | 17°51 | 18°39 | 12°33 | 13° 1 | 14°24 | 5°11 | 28°44 | S 6 |
| M 7 | 17 1 48 | 16°25'20 | 14°12 | 9°30 | 1°49 | 14°25 | 17°22 | 8°50 | 17°50 | 18°42 | 12°32 | 13° 2 | 14°21 | 5°17 | 28°47 | M 7 |
| T 8 | 17 5 45 | 17°22'47 | 27°10 | 10°16 | 3° 2 | 15° 4 | 17°32 | 8°46 | 17°50 | 18°44 | 12°32 | 13° 4 | 14°18 | 5°24 | 28°50 | T 8 |
| W 9 | 17 9 41 | 18°20'14 | 9♓47 | 10°59 | 4°15 | 15°42 | 17°43 | 8°42 | 17°49 | 18°46 | 12°31 | 13° 5 | 14°15 | 5°31 | 28°52 | W 9 |
| T 10 | 17 13 38 | 19°17'40 | 22° 5 | 11°37 | 5°29 | 16°21 | 17°53 | 8°38 | 17°48 | 18°48 | 12°31 | 13°R 5 | 14°11 | 5°37 | 28°55 | T 10 |
| F 11 | 17 17 34 | 20°15'06 | 4♈11 | 12°11 | 6°42 | 16°59 | 18° 3 | 8°34 | 17°47 | 18°51 | 12°30 | 13° 4 | 14° 8 | 5°44 | 28°57 | F 11 |
| S 12 | 17 21 31 | 21°12'30 | 16° 7 | 12°41 | 7°56 | 17°38 | 18°13 | 8°30 | 17°46 | 18°53 | 12°30 | 13° 3 | 14° 5 | 5°51 | 29° 0 | S 12 |
| S 13 | 17 25 28 | 22° 9'55 | 28° 0 | 13° 6 | 9° 9 | 18°16 | 18°23 | 8°26 | 17°46 | 18°55 | 12°30 | 13° 0 | 14° 2 | 5°58 | 29° 2 | S 13 |
| M14 | 17 29 24 | 23° 7'18 | 9♉51 | 13°27 | 10°22 | 18°55 | 18°33 | 8°22 | 17°45 | 18°57 | 12°29 | 12°57 | 13°59 | 6° 4 | 29° 5 | M14 |
| T 15 | 17 33 21 | 24° 4'41 | 21°45 | 13°43 | 11°36 | 19°33 | 18°43 | 8°17 | 17°44 | 19° 0 | 12°29 | 12°54 | 13°56 | 6°11 | 29° 7 | T 15 |
| W16 | 17 37 17 | 25° 2'04 | 3♊45 | 13°55 | 12°49 | 20°12 | 18°53 | 8°13 | 17°44 | 19° 2 | 12°29 | 12°51 | 13°52 | 6°18 | 29°10 | W16 |
| T 17 | 17 41 14 | 25°59'26 | 15°52 | 14° 3 | 14° 2 | 20°50 | 19° 2 | 8° 9 | 17°43 | 19° 4 | 12°29 | 12°49 | 13°49 | 6°24 | 29°12 | T 17 |
| F 18 | 17 45 10 | 26°56'47 | 28° 8 | 14°R 5 | 15°16 | 21°29 | 19°12 | 8° 5 | 17°43 | 19° 6 | 12°29 | 12°48 | 13°46 | 6°31 | 29°14 | F 18 |
| S 19 | 17 49 7 | 27°54'08 | 10♋36 | 14° 4 | 16°29 | 22° 7 | 19°21 | 8° 0 | 17°43 | 19° 9 | 12°28 | 12°D47 | 13°43 | 6°38 | 29°16 | S 19 |
| S 20 | 17 53 4 | 28°51'28 | 23°15 | 13°57 | 17°42 | 22°46 | 19°30 | 7°56 | 17°42 | 19°11 | 12°28 | 12°47 | 13°40 | 6°45 | 29°19 | S 20 |
| M21 | 17 57 0 | 29°48'47 | 6♌ 7 | 13°47 | 18°56 | 23°24 | 19°39 | 7°52 | 17°42 | 19°13 | 12°28 | 12°48 | 13°37 | 6°51 | 29°21 | M21 |
| T 22 | 18 0 57 | 0♋46'06 | 19°13 | 13°32 | 20° 9 | 24° 3 | 19°48 | 7°47 | 17°42 | 19°15 | 12°D28 | 12°49 | 13°33 | 6°58 | 29°23 | T 22 |
| W23 | 18 4 53 | 1°43'23 | 2♍34 | 13°13 | 21°22 | 24°41 | 19°57 | 7°43 | 17°42 | 19°17 | 12°28 | 12°50 | 13°30 | 7° 5 | 29°25 | W23 |
| T 24 | 18 8 50 | 2°40'40 | 16°10 | 12°51 | 22°35 | 25°19 | 20° 6 | 7°39 | 17°42 | 19°20 | 12°28 | 12°51 | 13°27 | 7°11 | 29°27 | T 24 |
| F 25 | 18 12 46 | 3°37'56 | 0♎ 2 | 12°26 | 23°48 | 25°58 | 20°14 | 7°34 | 17°D42 | 19°22 | 12°28 | 12°R51 | 13°24 | 7°18 | 29°29 | F 25 |
| S 26 | 18 16 43 | 4°35'12 | 14° 9 | 11°57 | 25° 2 | 26°36 | 20°22 | 7°30 | 17°42 | 19°24 | 12°28 | 12°51 | 13°21 | 7°25 | 29°31 | S 26 |
| S 27 | 18 20 39 | 5°32'26 | 28°29 | 11°26 | 26°15 | 27°14 | 20°31 | 7°25 | 17°42 | 19°26 | 12°29 | 12°51 | 13°17 | 7°31 | 29°33 | S 27 |
| M28 | 18 24 36 | 6°29'40 | 12♏59 | 10°53 | 27°28 | 27°53 | 20°39 | 7°21 | 17°42 | 19°28 | 12°29 | 12°50 | 13°14 | 7°38 | 29°35 | M28 |
| T 29 | 18 28 33 | 7°26'54 | 27°36 | 10°19 | 28°41 | 28°31 | 20°47 | 7°16 | 17°42 | 19°31 | 12°29 | 12°50 | 13°11 | 7°45 | 29°37 | T 29 |
| W30 | 18 32 29 | 8♋24'07 | 12♐13 | 9♋44 | 29♋54 | 29♋ 9 | 20♈55 | 7♉12 | 17♎42 | 19♊33 | 12♎29 | 12♋49 | 13♋ 8 | 7♉52 | 29♈38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 13s 9 | 4n15 | 25n26 | 2n 4 | 23n55 | 0n38 | 24n 8 | 1n 9 | 5n19 | 1s10 | 22s12 | 0n54 | 6s26 | 0n39 | 21n31 | 1s24 | 10n54 | 17n14 | 22n46 | 22n36 | 8n29 | 11n30 | 0n37 |
| W 2 | 22 9 | 17 30 | 3 20 | 25 18 | 1 59 | 24 1 | 0 40 | 24 5 | 1 9 | 5 23 | 1 10 | 22 12 | 0 54 | 6 25 | 0 39 | 21 31 | 1 24 | 10 54 | 17 14 | 22 46 | 22 37 | 8 31 | 11 31 | 0 37 |
| T 3 | 22 17 | 20 42 | 2 12 | 25 10 | 1 53 | 24 5 | 0 42 | 24 2 | 1 9 | 5 27 | 1 10 | 22 13 | 0 54 | 6 25 | 0 39 | 21 32 | 1 24 | 10 54 | 17 13 | 22 46 | 22 37 | 8 34 | 11 32 | 0 37 |
| F 4 | 22 24 | 22 27 | 0 56 | 25 0 | 1 46 | 24 8 | 0 45 | 23 58 | 1 9 | 5 31 | 1 10 | 22 13 | 0 53 | 6 24 | 0 39 | 21 32 | 1 24 | 10 54 | 17 13 | 22 46 | 22 37 | 8 36 | 11 33 | 0 37 |
| S 5 | 22 31 | 22 42 | 0s22 | 24 49 | 1 38 | 24 11 | 0 47 | 23 54 | 1 9 | 5 35 | 1 10 | 22 13 | 0 53 | 6 24 | 0 39 | 21 32 | 1 24 | 10 53 | 17 12 | 22 46 | 22 38 | 8 39 | 11 34 | 0 37 |
| S 6 | 22 37 | 21 31 | 1 36 | 24 37 | 1 30 | 24 14 | 0 49 | 23 51 | 1 9 | 5 39 | 1 11 | 22 13 | 0 53 | 6 24 | 0 39 | 21 32 | 1 24 | 10 53 | 17 12 | 22 46 | 22 38 | 8 41 | 11 35 | 0 37 |
| M 7 | 22 43 | 19 9 | 2 43 | 24 24 | 1 20 | 24 15 | 0 51 | 23 47 | 1 9 | 5 43 | 1 11 | 22 14 | 0 53 | 6 23 | 0 39 | 21 32 | 1 24 | 10 53 | 17 11 | 22 46 | 22 38 | 8 44 | 11 36 | 0 37 |
| T 8 | 22 49 | 15 52 | 3 39 | 24 11 | 1 10 | 24 16 | 0 53 | 23 43 | 1 9 | 5 47 | 1 11 | 22 14 | 0 53 | 6 23 | 0 39 | 21 33 | 1 24 | 10 53 | 17 11 | 22 46 | 22 39 | 8 46 | 11 37 | 0 37 |
| W 9 | 22 54 | 11 57 | 4 23 | 23 56 | 0 59 | 24 16 | 0 56 | 23 38 | 1 9 | 5 51 | 1 11 | 22 14 | 0 53 | 6 23 | 0 39 | 21 33 | 1 24 | 10 52 | 17 10 | 22 46 | 22 39 | 8 49 | 11 38 | 0 37 |
| T 10 | 22 59 | 7 38 | 4 54 | 23 41 | 0 48 | 24 15 | 0 58 | 23 34 | 1 10 | 5 55 | 1 11 | 22 15 | 0 53 | 6 22 | 0 39 | 21 33 | 1 24 | 10 52 | 17 10 | 22 46 | 22 39 | 8 51 | 11 39 | 0 37 |
| F 11 | 23 3 | 3 6 | 5 11 | 23 26 | 0 35 | 24 14 | 1 0 | 23 29 | 1 10 | 5 58 | 1 11 | 22 15 | 0 53 | 6 22 | 0 39 | 21 33 | 1 24 | 10 52 | 17 9 | 22 46 | 22 40 | 8 54 | 11 40 | 0 36 |
| S 12 | 23 7 | 1n30 | 5 14 | 23 10 | 0 22 | 24 12 | 1 2 | 23 24 | 1 10 | 6 2 | 1 12 | 22 15 | 0 53 | 6 22 | 0 39 | 21 33 | 1 24 | 10 51 | 17 9 | 22 46 | 22 40 | 8 56 | 11 40 | 0 36 |
| S 13 | 23 11 | 6 1 | 5 4 | 22 54 | 0 8 | 24 9 | 1 4 | 23 19 | 1 10 | 6 6 | 1 12 | 22 16 | 0 53 | 6 22 | 0 39 | 21 34 | 1 24 | 10 51 | 17 8 | 22 46 | 22 40 | 8 59 | 11 41 | 0 36 |
| M14 | 23 14 | 10 18 | 4 41 | 22 38 | 0s 6 | 24 6 | 1 6 | 23 14 | 1 10 | 6 9 | 1 12 | 22 16 | 0 53 | 6 22 | 0 39 | 21 34 | 1 24 | 10 51 | 17 8 | 22 47 | 22 41 | 9 1 | 11 42 | 0 36 |
| T 15 | 23 17 | 14 14 | 4 5 | 22 21 | 0 21 | 24 1 | 1 7 | 23 8 | 1 10 | 6 13 | 1 12 | 22 16 | 0 53 | 6 21 | 0 39 | 21 34 | 1 24 | 10 50 | 17 7 | 22 47 | 22 41 | 9 4 | 11 43 | 0 36 |
| W16 | 23 19 | 17 37 | 3 19 | 22 5 | 0 37 | 23 56 | 1 9 | 23 3 | 1 10 | 6 16 | 1 12 | 22 16 | 0 53 | 6 21 | 0 39 | 21 34 | 1 24 | 10 50 | 17 7 | 22 47 | 22 41 | 9 6 | 11 44 | 0 36 |
| T 17 | 23 21 | 20 17 | 2 23 | 21 48 | 0 52 | 23 51 | 1 11 | 22 57 | 1 10 | 6 20 | 1 13 | 22 17 | 0 53 | 6 21 | 0 39 | 21 34 | 1 24 | 10 49 | 17 6 | 22 48 | 22 42 | 9 9 | 11 44 | 0 36 |
| F 18 | 23 22 | 22 4 | 1 20 | 21 32 | 1 9 | 23 45 | 1 13 | 22 51 | 1 10 | 6 23 | 1 13 | 22 17 | 0 53 | 6 21 | 0 39 | 21 34 | 1 24 | 10 49 | 17 6 | 22 48 | 22 42 | 9 11 | 11 45 | 0 36 |
| S 19 | 23 24 | 22 47 | 0 12 | 21 15 | 1 25 | 23 38 | 1 14 | 22 45 | 1 10 | 6 26 | 1 13 | 22 17 | 0 53 | 6 21 | 0 39 | 21 35 | 1 24 | 10 49 | 17 5 | 22 48 | 22 42 | 9 14 | 11 46 | 0 36 |
| S 20 | 23 24 | 22 21 | 0n58 | 20 59 | 1 42 | 23 30 | 1 16 | 22 39 | 1 10 | 6 29 | 1 13 | 22 18 | 0 53 | 6 21 | 0 39 | 21 35 | 1 24 | 10 48 | 17 5 | 22 48 | 22 43 | 9 16 | 11 47 | 0 36 |
| M21 | 23 25 | 20 45 | 2 6 | 20 44 | 1 59 | 23 21 | 1 18 | 22 32 | 1 10 | 6 33 | 1 13 | 22 18 | 0 53 | 6 21 | 0 39 | 21 35 | 1 24 | 10 48 | 17 4 | 22 48 | 22 43 | 9 19 | 11 47 | 0 36 |
| T 22 | 23 24 | 18 1 | 3 8 | 20 28 | 2 16 | 23 12 | 1 19 | 22 26 | 1 10 | 6 36 | 1 14 | 22 18 | 0 52 | 6 21 | 0 38 | 21 35 | 1 24 | 10 47 | 17 3 | 22 48 | 22 43 | 9 21 | 11 48 | 0 36 |
| W23 | 23 24 | 14 18 | 4 2 | 20 14 | 2 32 | 23 3 | 1 21 | 22 19 | 1 10 | 6 39 | 1 14 | 22 19 | 0 52 | 6 21 | 0 38 | 21 35 | 1 24 | 10 47 | 17 3 | 22 47 | 22 44 | 9 24 | 11 49 | 0 36 |
| T 24 | 23 23 | 9 48 | 4 43 | 20 0 | 2 48 | 22 52 | 1 22 | 22 12 | 1 10 | 6 42 | 1 14 | 22 19 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 46 | 17 2 | 22 47 | 22 44 | 9 26 | 11 49 | 0 36 |
| F 25 | 23 22 | 4 43 | 5 9 | 19 46 | 3 4 | 22 41 | 1 24 | 22 5 | 1 10 | 6 45 | 1 14 | 22 19 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 46 | 17 2 | 22 47 | 22 44 | 9 29 | 11 50 | 0 36 |
| S 26 | 23 20 | 0s42 | 5 17 | 19 34 | 3 19 | 22 29 | 1 25 | 21 58 | 1 10 | 6 48 | 1 15 | 22 20 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 45 | 17 1 | 22 47 | 22 44 | 9 31 | 11 51 | 0 36 |
| S 27 | 23 18 | 6 10 | 5 5 | 19 22 | 3 33 | 22 17 | 1 26 | 21 50 | 1 10 | 6 51 | 1 15 | 22 20 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 45 | 17 1 | 22 47 | 22 45 | 9 34 | 11 51 | 0 36 |
| M28 | 23 15 | 11 21 | 4 34 | 19 12 | 3 47 | 22 4 | 1 27 | 21 43 | 1 10 | 6 54 | 1 15 | 22 20 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 44 | 17 0 | 22 47 | 22 45 | 9 36 | 11 52 | 0 36 |
| T 29 | 23 12 | 15 56 | 3 45 | 19 2 | 3 59 | 21 51 | 1 28 | 21 35 | 1 10 | 6 56 | 1 15 | 22 21 | 0 52 | 6 21 | 0 38 | 21 36 | 1 24 | 10 44 | 17 0 | 22 48 | 22 45 | 9 39 | 11 53 | 0 36 |
| W30 | 23n 9 | 19s33 | 2n42 | 18n54 | 4s10 | 21n36 | 1n30 | 21n27 | 1n10 | 6n59 | 1s15 | 22s21 | 0n52 | 6s21 | 0n38 | 21n36 | 1s24 | 10n43 | 16n59 | 22n48 | 22n46 | 9n41 | 11n53 | 0n36 |

Julian Day Number = 2533510.5, Delta T = 188.84 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°52'36, Lahiri = 26°59'36



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## JULY 2224

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 26 | 9♋21'20 | 26♐44 | 9°R 8 | 1♌ 7 | 29♋48 | 21♈ 2 | 7°R 8 | 17♎43 | 19♊35 | 12♎29 | 12°R49 | 13♋ 5 | 7♉58 | 29♈40 | T 1 |
| F 2 | 18 40 22 | 10°18'32 | 11♑ 4 | 8♋33 | 2°20 | 0♌26 | 21°10 | 7♑ 3 | 17°43 | 19°37 | 12°30 | 12°D49 | 13° 2 | 8° 5 | 29°42 | F 2 |
| S 3 | 18 44 19 | 11°15'44 | 25° 8 | 7°59 | 3°33 | 1° 4 | 21°17 | 6°59 | 17°43 | 19°39 | 12°30 | 12♋49 | 12°58 | 8°12 | 29°43 | S 3 |
| S 4 | 18 48 15 | 12°12'56 | 8♒51 | 7°26 | 4°46 | 1°43 | 21°25 | 6°54 | 17°44 | 19°41 | 12°30 | 12°49 | 12°55 | 8°18 | 29°45 | S 4 |
| M 5 | 18 52 12 | 13°10'08 | 22°12 | 6°56 | 5°59 | 2°21 | 21°32 | 6°50 | 17°44 | 19°43 | 12°31 | 12°R49 | 12°52 | 8°25 | 29°46 | M 5 |
| T 6 | 18 56 8 | 14° 7'20 | 5♓12 | 6°28 | 7°12 | 2°59 | 21°39 | 6°46 | 17°45 | 19°45 | 12°31 | 12°49 | 12°49 | 8°32 | 29°48 | T 6 |
| W 7 | 19 0 5 | 15° 4'32 | 17°51 | 6° 3 | 8°25 | 3°37 | 21°46 | 6°41 | 17°45 | 19°47 | 12°32 | 12°48 | 12°46 | 8°39 | 29°49 | W 7 |
| T 8 | 19 4 2 | 16° 1'44 | 0♈12 | 5°42 | 9°38 | 4°16 | 21°52 | 6°37 | 17°46 | 19°50 | 12°32 | 12°48 | 12°43 | 8°45 | 29°51 | T 8 |
| F 9 | 19 7 58 | 16°58'56 | 12°20 | 5°25 | 10°51 | 4°54 | 21°59 | 6°33 | 17°47 | 19°52 | 12°33 | 12°D48 | 12°39 | 8°52 | 29°52 | F 9 |
| S 10 | 19 11 55 | 17°56'09 | 24°18 | 5°12 | 12° 3 | 5°32 | 22° 5 | 6°28 | 17°47 | 19°54 | 12°33 | 12°48 | 12°36 | 8°59 | 29°53 | S 10 |
| S 11 | 19 15 51 | 18°53'22 | 6♉11 | 5° 4 | 13°16 | 6°10 | 22°11 | 6°24 | 17°48 | 19°56 | 12°34 | 12°48 | 12°33 | 9° 5 | 29°55 | S 11 |
| M12 | 19 19 48 | 19°50'35 | 18° 3 | 5°D 0 | 14°29 | 6°48 | 22°17 | 6°20 | 17°49 | 19°58 | 12°35 | 12°49 | 12°30 | 9°12 | 29°56 | M12 |
| T 13 | 19 23 44 | 20°47'49 | 29°59 | 5° 2 | 15°42 | 7°27 | 22°23 | 6°16 | 17°50 | 20° 0 | 12°35 | 12°50 | 12°27 | 9°19 | 29°57 | T 13 |
| W14 | 19 27 41 | 21°45'03 | 12♊ 3 | 5° 8 | 16°55 | 8° 5 | 22°29 | 6°11 | 17°51 | 20° 2 | 12°36 | 12°51 | 12°23 | 9°26 | 29°58 | W14 |
| T 15 | 19 31 37 | 22°42'17 | 24°19 | 5°20 | 18° 7 | 8°43 | 22°34 | 6° 7 | 17°52 | 20° 4 | 12°37 | 12°51 | 12°20 | 9°32 | 29°59 | T 15 |
| F 16 | 19 35 34 | 23°39'32 | 6♋47 | 5°37 | 19°20 | 9°21 | 22°40 | 6° 3 | 17°53 | 20° 5 | 12°37 | 12°R52 | 12°17 | 9°39 | 0♉ 0 | F 16 |
| S 17 | 19 39 31 | 24°36'47 | 19°31 | 6° 0 | 20°33 | 9°59 | 22°45 | 5°59 | 17°54 | 20° 7 | 12°38 | 12°52 | 12°14 | 9°46 | 0° 1 | S 17 |
| S 18 | 19 43 27 | 25°34'02 | 2♌31 | 6°28 | 21°46 | 10°37 | 22°50 | 5°55 | 17°55 | 20° 9 | 12°39 | 12°51 | 12°11 | 9°52 | 0° 2 | S 18 |
| M19 | 19 47 24 | 26°31'18 | 15°46 | 7° 1 | 22°58 | 11°16 | 22°55 | 5°51 | 17°56 | 20°11 | 12°40 | 12°50 | 12° 8 | 9°59 | 0° 3 | M19 |
| T 20 | 19 51 20 | 27°28'34 | 29°16 | 7°39 | 24°11 | 11°54 | 23° 0 | 5°47 | 17°58 | 20°13 | 12°41 | 12°48 | 12° 4 | 10° 6 | 0° 3 | T 20 |
| W21 | 19 55 17 | 28°25'50 | 12♍59 | 8°23 | 25°24 | 12°32 | 23° 4 | 5°43 | 17°59 | 20°15 | 12°42 | 12°46 | 12° 1 | 10°13 | 0° 4 | W21 |
| T 22 | 19 59 13 | 29°23'06 | 26°53 | 9°12 | 26°36 | 13°10 | 23° 8 | 5°39 | 18° 0 | 20°17 | 12°43 | 12°44 | 11°58 | 10°19 | 0° 5 | T 22 |
| F 23 | 20 3 10 | 0♌20'22 | 10♎56 | 10° 6 | 27°49 | 13°48 | 23°13 | 5°35 | 18° 2 | 20°19 | 12°44 | 12°43 | 11°55 | 10°26 | 0° 6 | F 23 |
| S 24 | 20 7 6 | 1°17'38 | 25° 6 | 11° 5 | 29° 1 | 14°26 | 23°17 | 5°32 | 18° 3 | 20°20 | 12°45 | 12°D42 | 11°52 | 10°33 | 0° 6 | S 24 |
| S 25 | 20 11 3 | 2°14'55 | 9♏19 | 12° 9 | 0♍14 | 15° 5 | 23°20 | 5°28 | 18° 5 | 20°22 | 12°46 | 12°42 | 11°49 | 10°39 | 0° 7 | S 25 |
| M26 | 20 15 0 | 3°12'12 | 23°33 | 13°18 | 1°26 | 15°43 | 23°24 | 5°24 | 18° 6 | 20°24 | 12°47 | 12°43 | 11°45 | 10°46 | 0° 7 | M26 |
| T 27 | 20 18 56 | 4° 9'29 | 7♐48 | 14°32 | 2°39 | 16°21 | 23°27 | 5°21 | 18° 8 | 20°26 | 12°48 | 12°44 | 11°42 | 10°53 | 0° 7 | T 27 |
| W28 | 20 22 53 | 5° 6'46 | 21°58 | 15°51 | 3°51 | 16°59 | 23°31 | 5°17 | 18°10 | 20°27 | 12°49 | 12°45 | 11°39 | 10°59 | 0° 8 | W28 |
| T 29 | 20 26 49 | 6° 4'04 | 6♑ 2 | 17°14 | 5° 3 | 17°37 | 23°34 | 5°14 | 18°11 | 20°29 | 12°50 | 12°R46 | 11°36 | 11° 6 | 0° 8 | T 29 |
| F 30 | 20 30 46 | 7° 1'23 | 19°57 | 18°42 | 6°16 | 18°15 | 23°37 | 5°10 | 18°13 | 20°31 | 12°51 | 12°46 | 11°33 | 11°13 | 0° 8 | F 30 |
| S 31 | 20 34 42 | 7♌58'42 | 3♒40 | 20♋14 | 7♍28 | 18♌53 | 23♈39 | 5♑ 7 | 18♎15 | 20♊32 | 12♎53 | 12♋45 | 11♋29 | 11♉20 | 0♉ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 5 | 21s54 | 1n28 | 18n46 | 4s20 | 21n21 | 1n31 | 21n19 | 1n10 | 7n 2 | 1s16 | 22s21 | 0n52 | 6s21 | 0n38 | 21n37 | 1s24 | 10n42 | 16n59 | 22n48 | 22n46 | 9n44 | 11n54 | 0n36 | T 1 |
| F 2 | 23 1 | 22 47 | 0 10 | 18 40 | 4 28 | 21 6 | 1 32 | 21 11 | 1 10 | 7 4 | 1 16 | 22 22 | 0 52 | 6 21 | 0 38 | 21 37 | 1 24 | 10 42 | 16 58 | 22 48 | 22 46 | 9 46 | 11 54 | 0 36 | F 2 |
| S 3 | 22 56 | 22 12 | 1s 8 | 18 35 | 4 35 | 20 50 | 1 32 | 21 2 | 1 10 | 7 7 | 1 16 | 22 22 | 0 52 | 6 22 | 0 38 | 21 37 | 1 24 | 10 41 | 16 58 | 22 48 | 22 47 | 9 48 | 11 55 | 0 36 | S 3 |
| S 4 | 22 51 | 20 16 | 2 19 | 18 32 | 4 41 | 20 33 | 1 33 | 20 54 | 1 10 | 7 9 | 1 16 | 22 22 | 0 52 | 6 22 | 0 38 | 21 37 | 1 24 | 10 41 | 16 57 | 22 48 | 22 47 | 9 51 | 11 55 | 0 35 | S 4 |
| M 5 | 22 46 | 17 16 | 3 22 | 18 30 | 4 45 | 20 16 | 1 34 | 20 45 | 1 10 | 7 12 | 1 17 | 22 23 | 0 51 | 6 22 | 0 38 | 21 37 | 1 24 | 10 40 | 16 57 | 22 48 | 22 47 | 9 53 | 11 56 | 0 35 | M 5 |
| T 6 | 22 40 | 13 29 | 4 11 | 18 29 | 4 47 | 19 59 | 1 35 | 20 37 | 1 10 | 7 14 | 1 17 | 22 23 | 0 51 | 6 22 | 0 38 | 21 37 | 1 24 | 10 39 | 16 56 | 22 48 | 22 48 | 9 56 | 11 56 | 0 35 | T 6 |
| W 7 | 22 33 | 9 12 | 4 48 | 18 29 | 4 48 | 19 40 | 1 35 | 20 28 | 1 10 | 7 17 | 1 17 | 22 23 | 0 51 | 6 22 | 0 38 | 21 38 | 1 24 | 10 39 | 16 55 | 22 48 | 22 48 | 9 58 | 11 57 | 0 35 | W 7 |
| T 8 | 22 27 | 4 39 | 5 9 | 18 31 | 4 47 | 19 21 | 1 36 | 20 19 | 1 10 | 7 19 | 1 17 | 22 24 | 0 51 | 6 23 | 0 38 | 21 38 | 1 24 | 10 38 | 16 55 | 22 48 | 22 48 | 10 1 | 11 57 | 0 35 | T 8 |
| F 9 | 22 20 | 0 0 | 5 17 | 18 34 | 4 45 | 19 2 | 1 36 | 20 9 | 1 10 | 7 21 | 1 18 | 22 24 | 0 51 | 6 23 | 0 38 | 21 38 | 1 24 | 10 37 | 16 54 | 22 48 | 22 48 | 10 3 | 11 58 | 0 35 | F 9 |
| S 10 | 22 13 | 4n35 | 5 11 | 18 38 | 4 41 | 18 42 | 1 37 | 20 0 | 1 10 | 7 23 | 1 18 | 22 24 | 0 51 | 6 23 | 0 38 | 21 38 | 1 24 | 10 37 | 16 54 | 22 48 | 22 49 | 10 6 | 11 58 | 0 35 | S 10 |
| S 11 | 22 5 | 8 59 | 4 51 | 18 43 | 4 36 | 18 22 | 1 37 | 19 51 | 1 10 | 7 25 | 1 18 | 22 24 | 0 51 | 6 24 | 0 38 | 21 38 | 1 24 | 10 36 | 16 53 | 22 48 | 22 49 | 10 8 | 11 59 | 0 35 | S 11 |
| M12 | 21 57 | 13 2 | 4 19 | 18 49 | 4 30 | 18 1 | 1 37 | 19 41 | 1 10 | 7 27 | 1 18 | 22 25 | 0 51 | 6 24 | 0 38 | 21 38 | 1 24 | 10 35 | 16 53 | 22 48 | 22 49 | 10 11 | 11 59 | 0 35 | M12 |
| T 13 | 21 48 | 16 36 | 3 36 | 18 57 | 4 22 | 17 40 | 1 38 | 19 31 | 1 10 | 7 29 | 1 19 | 22 25 | 0 51 | 6 24 | 0 38 | 21 38 | 1 24 | 10 34 | 16 52 | 22 48 | 22 50 | 10 13 | 11 59 | 0 35 | T 13 |
| W14 | 21 39 | 19 31 | 2 42 | 19 5 | 4 14 | 17 18 | 1 38 | 19 21 | 1 10 | 7 31 | 1 19 | 22 25 | 0 51 | 6 25 | 0 38 | 21 38 | 1 24 | 10 34 | 16 52 | 22 47 | 22 50 | 10 16 | 12 0 | 0 35 | W14 |
| T 15 | 21 30 | 21 36 | 1 41 | 19 14 | 4 5 | 16 56 | 1 38 | 19 11 | 1 10 | 7 33 | 1 19 | 22 26 | 0 50 | 6 25 | 0 38 | 21 39 | 1 24 | 10 33 | 16 51 | 22 47 | 22 50 | 10 18 | 12 0 | 0 35 | T 15 |
| F 16 | 21 20 | 22 41 | 0 34 | 19 23 | 3 54 | 16 33 | 1 38 | 19 1 | 1 10 | 7 35 | 1 19 | 22 26 | 0 50 | 6 26 | 0 38 | 21 39 | 1 24 | 10 32 | 16 51 | 22 47 | 22 51 | 10 21 | 12 0 | 0 35 | F 16 |
| S 17 | 21 10 | 22 36 | 0n37 | 19 33 | 3 43 | 16 10 | 1 38 | 18 51 | 1 10 | 7 36 | 1 20 | 22 26 | 0 50 | 6 26 | 0 37 | 21 39 | 1 24 | 10 31 | 16 50 | 22 47 | 22 51 | 10 23 | 12 1 | 0 35 | S 17 |
| S 18 | 21 0 | 21 18 | 1 47 | 19 44 | 3 31 | 15 46 | 1 37 | 18 41 | 1 10 | 7 38 | 1 20 | 22 27 | 0 50 | 6 27 | 0 37 | 21 39 | 1 24 | 10 31 | 16 50 | 22 47 | 22 51 | 10 26 | 12 1 | 0 35 | S 18 |
| M19 | 20 49 | 18 50 | 2 52 | 19 55 | 3 19 | 15 22 | 1 37 | 18 30 | 1 10 | 7 39 | 1 20 | 22 27 | 0 50 | 6 27 | 0 37 | 21 39 | 1 24 | 10 30 | 16 49 | 22 47 | 22 51 | 10 28 | 12 1 | 0 35 | M19 |
| T 20 | 20 38 | 15 17 | 3 49 | 20 5 | 3 6 | 14 58 | 1 37 | 18 19 | 1 10 | 7 41 | 1 20 | 22 27 | 0 50 | 6 28 | 0 37 | 21 39 | 1 24 | 10 29 | 16 49 | 22 48 | 22 52 | 10 30 | 12 1 | 0 35 | T 20 |
| W21 | 20 27 | 10 53 | 4 34 | 20 16 | 2 53 | 14 33 | 1 36 | 18 9 | 1 10 | 7 42 | 1 21 | 22 27 | 0 50 | 6 28 | 0 37 | 21 39 | 1 24 | 10 28 | 16 48 | 22 48 | 22 52 | 10 33 | 12 2 | 0 35 | W21 |
| T 22 | 20 15 | 5 52 | 5 3 | 20 27 | 2 39 | 14 8 | 1 36 | 17 58 | 1 10 | 7 44 | 1 21 | 22 28 | 0 50 | 6 29 | 0 37 | 21 39 | 1 24 | 10 27 | 16 48 | 22 48 | 22 52 | 10 35 | 12 2 | 0 35 | T 22 |
| F 23 | 20 3 | 0 31 | 5 15 | 20 37 | 2 25 | 13 43 | 1 35 | 17 47 | 1 10 | 7 45 | 1 21 | 22 28 | 0 50 | 6 29 | 0 37 | 21 40 | 1 24 | 10 26 | 16 47 | 22 48 | 22 53 | 10 38 | 12 2 | 0 35 | F 23 |
| S 24 | 19 51 | 4s55 | 5 8 | 20 46 | 2 11 | 13 17 | 1 35 | 17 36 | 1 10 | 7 46 | 1 21 | 22 28 | 0 49 | 6 30 | 0 37 | 21 40 | 1 24 | 10 26 | 16 47 | 22 48 | 22 53 | 10 40 | 12 2 | 0 35 | S 24 |
| S 25 | 19 38 | 10 7 | 4 42 | 20 55 | 1 57 | 12 51 | 1 34 | 17 24 | 1 10 | 7 47 | 1 22 | 22 29 | 0 49 | 6 31 | 0 37 | 21 40 | 1 24 | 10 25 | 16 46 | 22 48 | 22 53 | 10 43 | 12 2 | 0 35 | S 25 |
| M26 | 19 25 | 14 47 | 3 59 | 21 3 | 1 42 | 12 24 | 1 33 | 17 13 | 1 10 | 7 48 | 1 22 | 22 29 | 0 49 | 6 31 | 0 37 | 21 40 | 1 24 | 10 24 | 16 46 | 22 48 | 22 53 | 10 45 | 12 2 | 0 35 | M26 |
| T 27 | 19 12 | 18 36 | 3 1 | 21 10 | 1 28 | 11 57 | 1 32 | 17 2 | 1 10 | 7 50 | 1 22 | 22 29 | 0 49 | 6 32 | 0 37 | 21 40 | 1 24 | 10 23 | 16 45 | 22 48 | 22 54 | 10 48 | 12 2 | 0 35 | T 27 |
| W28 | 18 58 | 21 18 | 1 52 | 21 15 | 1 13 | 11 30 | 1 31 | 16 50 | 1 10 | 7 50 | 1 23 | 22 29 | 0 49 | 6 33 | 0 37 | 21 40 | 1 24 | 10 22 | 16 45 | 22 48 | 22 54 | 10 50 | 12 3 | 0 35 | W28 |
| T 29 | 18 44 | 22 39 | 0 37 | 21 19 | 0 59 | 11 3 | 1 30 | 16 38 | 1 10 | 7 51 | 1 23 | 22 30 | 0 49 | 6 33 | 0 37 | 21 40 | 1 24 | 10 21 | 16 44 | 22 48 | 22 54 | 10 53 | 12 3 | 0 34 | T 29 |
| F 30 | 18 30 | 22 35 | 0s39 | 21 22 | 0 45 | 10 35 | 1 29 | 16 26 | 1 9 | 7 52 | 1 23 | 22 30 | 0 49 | 6 34 | 0 37 | 21 40 | 1 24 | 10 20 | 16 44 | 22 48 | 22 55 | 10 55 | 12 3 | 0 34 | F 30 |
| S 31 | 18n15 | 21s 8 | 1s52 | 21n22 | 0s31 | 10n 7 | 1n28 | 16n15 | 1n 9 | 7n53 | 1s23 | 22s30 | 0n49 | 6s35 | 0n37 | 21n40 | 1s24 | 10n20 | 16n43 | 22n48 | 22n55 | 10n57 | 12n 3 | 0n34 | S 31 |

Julian Day Number = 2533540.5, Delta T = 188.94 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°52'40, Lahiri = 26°59'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 39 | 8♌56'01 | 17♒ 8 | 21♋51 | 8♍40 | 19♌31 | 23♈42 | 5°R 4 | 18♎17 | 20♊34 | 12♎54 | 12°R42 | 11♋26 | 11♉26 | 0♉ 9 | S 1 |
| M 2 | 20 42 35 | 9°53'22 | 0♓19 | 23°31 | 9°53 | 20° 9 | 23°44 | 5♑ 0 | 18°19 | 20°36 | 12°55 | 12♋39 | 11°23 | 11°33 | 0° 9 | M 2 |
| T 3 | 20 46 32 | 10°50'43 | 13°12 | 25°15 | 11° 5 | 20°48 | 23°46 | 4°57 | 18°21 | 20°37 | 12°56 | 12°35 | 11°20 | 11°40 | 0°R 9 | T 3 |
| W 4 | 20 50 29 | 11°48'05 | 25°48 | 27° 3 | 12°17 | 21°26 | 23°48 | 4°54 | 18°22 | 20°39 | 12°58 | 12°30 | 11°17 | 11°46 | 0° 9 | W 4 |
| T 5 | 20 54 25 | 12°45'28 | 8♈ 9 | 28°54 | 13°29 | 22° 4 | 23°50 | 4°51 | 18°25 | 20°40 | 12°59 | 12°26 | 11°14 | 11°53 | 0° 9 | T 5 |
| F 6 | 20 58 22 | 13°42'52 | 20°16 | 0♌47 | 14°41 | 22°42 | 23°51 | 4°48 | 18°27 | 20°42 | 13° 0 | 12°22 | 11°10 | 12° 0 | 0° 9 | F 6 |
| S 7 | 21 2 18 | 14°40'17 | 2♉14 | 2°43 | 15°53 | 23°20 | 23°53 | 4°45 | 18°29 | 20°43 | 13° 2 | 12°20 | 11° 7 | 12° 6 | 0° 8 | S 7 |
| S 8 | 21 6 15 | 15°37'44 | 14° 7 | 4°41 | 17° 5 | 23°58 | 23°54 | 4°42 | 18°31 | 20°45 | 13° 3 | 12°D19 | 11° 4 | 12°13 | 0° 8 | S 8 |
| M 9 | 21 10 11 | 16°35'11 | 25°59 | 6°42 | 18°17 | 24°36 | 23°55 | 4°40 | 18°33 | 20°46 | 13° 5 | 12°20 | 11° 1 | 12°20 | 0° 8 | M 9 |
| T 10 | 21 14 8 | 17°32'40 | 7♊56 | 8°43 | 19°29 | 25°14 | 23°56 | 4°37 | 18°35 | 20°48 | 13° 6 | 12°21 | 10°58 | 12°27 | 0° 7 | T 10 |
| W11 | 21 18 4 | 18°30'11 | 20° 2 | 10°46 | 20°41 | 25°52 | 23°56 | 4°34 | 18°38 | 20°49 | 13° 8 | 12°23 | 10°55 | 12°33 | 0° 7 | W11 |
| T 12 | 21 22 1 | 19°27'42 | 2♋22 | 12°49 | 21°53 | 26°31 | 23°57 | 4°32 | 18°40 | 20°50 | 13° 9 | 12°24 | 10°51 | 12°40 | 0° 7 | T 12 |
| F 13 | 21 25 58 | 20°25'15 | 14°59 | 14°53 | 23° 5 | 27° 9 | 23°R57 | 4°29 | 18°42 | 20°52 | 13°11 | 12°R24 | 10°48 | 12°47 | 0° 6 | F 13 |
| S 14 | 21 29 54 | 21°22'49 | 27°56 | 16°56 | 24°17 | 27°47 | 23°57 | 4°27 | 18°45 | 20°53 | 13°13 | 12°23 | 10°45 | 12°53 | 0° 6 | S 14 |
| S 15 | 21 33 51 | 22°20'24 | 11♌14 | 19° 0 | 25°29 | 28°25 | 23°57 | 4°25 | 18°47 | 20°54 | 13°14 | 12°20 | 10°42 | 13° 0 | 0° 5 | S 15 |
| M16 | 21 37 47 | 23°18'00 | 24°53 | 21° 4 | 26°40 | 29° 3 | 23°56 | 4°23 | 18°50 | 20°56 | 13°16 | 12°16 | 10°39 | 13° 7 | 0° 4 | M16 |
| T 17 | 21 41 44 | 24°15'38 | 8♍49 | 23° 6 | 27°52 | 29°41 | 23°55 | 4°21 | 18°52 | 20°57 | 13°17 | 12°10 | 10°35 | 13°14 | 0° 4 | T 17 |
| W18 | 21 45 40 | 25°13'16 | 23° 0 | 25° 8 | 29° 4 | 0♍19 | 23°55 | 4°19 | 18°55 | 20°58 | 13°19 | 12° 3 | 10°32 | 13°20 | 0° 3 | W18 |
| T 19 | 21 49 37 | 26°10'56 | 7♎20 | 27° 9 | 0♎15 | 0°57 | 23°54 | 4°17 | 18°57 | 20°59 | 13°21 | 11°56 | 10°29 | 13°27 | 0° 2 | T 19 |
| F 20 | 21 53 33 | 27° 8'37 | 21°43 | 29°10 | 1°27 | 1°36 | 23°52 | 4°15 | 19° 0 | 21° 0 | 13°23 | 11°51 | 10°26 | 13°34 | 0° 1 | F 20 |
| S 21 | 21 57 30 | 28° 6'18 | 6♏ 5 | 1♍ 9 | 2°39 | 2°14 | 23°51 | 4°13 | 19° 3 | 21° 2 | 13°24 | 11°47 | 10°23 | 13°40 | 0° 0 | S 21 |
| S 22 | 22 1 27 | 29° 4'01 | 20°22 | 3° 6 | 3°50 | 2°52 | 23°49 | 4°12 | 19° 5 | 21° 3 | 13°26 | 11°45 | 10°20 | 13°47 | 29♈59 | S 22 |
| M23 | 22 5 23 | 0♍ 1'45 | 4♐31 | 5° 3 | 5° 2 | 3°30 | 23°48 | 4°10 | 19° 8 | 21° 4 | 13°28 | 11°D45 | 10°16 | 13°54 | 29°58 | M23 |
| T 24 | 22 9 20 | 0°59'30 | 18°31 | 6°58 | 6°13 | 4° 8 | 23°45 | 4° 9 | 19°11 | 21° 5 | 13°30 | 11°46 | 10°13 | 14° 0 | 29°57 | T 24 |
| W25 | 22 13 16 | 1°57'16 | 2♑21 | 8°52 | 7°24 | 4°46 | 23°43 | 4° 7 | 19°14 | 21° 6 | 13°32 | 11°47 | 10°10 | 14° 7 | 29°56 | W25 |
| T 26 | 22 17 13 | 2°55'03 | 16° 1 | 10°45 | 8°36 | 5°24 | 23°41 | 4° 6 | 19°17 | 21° 7 | 13°34 | 11°R47 | 10° 7 | 14°14 | 29°55 | T 26 |
| F 27 | 22 21 9 | 3°52'51 | 29°31 | 12°36 | 9°47 | 6° 3 | 23°38 | 4° 5 | 19°20 | 21° 8 | 13°35 | 11°45 | 10° 4 | 14°21 | 29°53 | F 27 |
| S 28 | 22 25 6 | 4°50'40 | 12♒49 | 14°26 | 10°58 | 6°41 | 23°35 | 4° 4 | 19°23 | 21° 9 | 13°37 | 11°42 | 10° 1 | 14°27 | 29°52 | S 28 |
| S 29 | 22 29 2 | 5°48'31 | 25°56 | 16°14 | 12° 9 | 7°19 | 23°33 | 4° 3 | 19°26 | 21° 9 | 13°39 | 11°36 | 9°57 | 14°34 | 29°51 | S 29 |
| M30 | 22 32 59 | 6°46'23 | 8♓50 | 18° 2 | 13°20 | 7°57 | 23°29 | 4° 2 | 19°29 | 21°10 | 13°41 | 11°27 | 9°54 | 14°41 | 29°49 | M30 |
| T 31 | 22 36 56 | 7♍44'17 | 21♓31 | 19♍47 | 14♎31 | 8♍35 | 23♈26 | 4♑ 1 | 19♎32 | 21♊11 | 13♎43 | 11♋18 | 9♋51 | 14♉47 | 29♈48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 0 | 18s30 | 2s57 | 21n21 | 0s18 | 9n39 | 1n27 | 16n 3 | 1n 9 | 7n54 | 1s24 | 22s30 | 0n48 | 6s35 | 0n37 | 21n40 | 1s24 | 10n19 | 16n43 | 22n48 | 22n55 | 11n 0 | 12n 3 | 0n34 |
| M 2 | 17 45 | 14 58 | 3 52 | 21 17 | 0 5 | 9 11 | 1 26 | 15 50 | 1 9 | 7 54 | 1 24 | 22 31 | 0 48 | 6 36 | 0 37 | 21 41 | 1 24 | 10 18 | 16 42 | 22 49 | 22 55 | 11 2 | 12 3 | 0 34 |
| T 3 | 17 29 | 10 47 | 4 33 | 21 11 | 0n 7 | 8 42 | 1 24 | 15 38 | 1 9 | 7 55 | 1 24 | 22 31 | 0 48 | 6 37 | 0 37 | 21 41 | 1 24 | 10 17 | 16 42 | 22 49 | 22 56 | 11 5 | 12 3 | 0 34 |
| W 4 | 17 14 | 6 15 | 4 59 | 21 2 | 0 19 | 8 13 | 1 23 | 15 26 | 1 9 | 7 55 | 1 24 | 22 31 | 0 48 | 6 38 | 0 37 | 21 41 | 1 24 | 10 16 | 16 41 | 22 49 | 22 56 | 11 7 | 12 3 | 0 34 |
| T 5 | 16 58 | 1 33 | 5 12 | 20 51 | 0 31 | 7 44 | 1 21 | 15 14 | 1 9 | 7 56 | 1 25 | 22 31 | 0 48 | 6 38 | 0 37 | 21 41 | 1 24 | 10 15 | 16 41 | 22 50 | 22 56 | 11 10 | 12 3 | 0 34 |
| F 6 | 16 41 | 3n 8 | 5 9 | 20 38 | 0 41 | 7 15 | 1 20 | 15 1 | 1 9 | 7 56 | 1 25 | 22 32 | 0 48 | 6 39 | 0 37 | 21 41 | 1 24 | 10 14 | 16 41 | 22 50 | 22 56 | 11 12 | 12 2 | 0 34 |
| S 7 | 16 25 | 7 38 | 4 54 | 20 21 | 0 51 | 6 45 | 1 18 | 14 48 | 1 9 | 7 56 | 1 25 | 22 32 | 0 48 | 6 40 | 0 37 | 21 41 | 1 24 | 10 13 | 16 40 | 22 50 | 22 57 | 11 15 | 12 2 | 0 34 |
| S 8 | 16 8 | 11 49 | 4 26 | 20 2 | 1 0 | 6 16 | 1 16 | 14 36 | 1 9 | 7 56 | 1 25 | 22 32 | 0 47 | 6 41 | 0 37 | 21 41 | 1 24 | 10 12 | 16 40 | 22 50 | 22 57 | 11 17 | 12 2 | 0 34 |
| M 9 | 15 51 | 15 34 | 3 46 | 19 41 | 1 8 | 5 46 | 1 14 | 14 23 | 1 9 | 7 56 | 1 26 | 22 32 | 0 47 | 6 42 | 0 37 | 21 41 | 1 25 | 10 11 | 16 39 | 22 50 | 22 57 | 11 20 | 12 2 | 0 34 |
| T 10 | 15 33 | 18 42 | 2 57 | 19 17 | 1 16 | 5 16 | 1 12 | 14 10 | 1 8 | 7 56 | 1 26 | 22 33 | 0 47 | 6 43 | 0 37 | 21 41 | 1 25 | 10 10 | 16 39 | 22 50 | 22 57 | 11 22 | 12 2 | 0 34 |
| W11 | 15 16 | 21 4 | 1 59 | 18 50 | 1 22 | 4 46 | 1 10 | 13 57 | 1 8 | 7 56 | 1 26 | 22 33 | 0 47 | 6 44 | 0 37 | 21 41 | 1 25 | 10 9 | 16 38 | 22 50 | 22 58 | 11 24 | 12 2 | 0 34 |
| T 12 | 14 58 | 22 29 | 0 54 | 18 21 | 1 28 | 4 16 | 1 8 | 13 44 | 1 8 | 7 56 | 1 27 | 22 33 | 0 47 | 6 45 | 0 37 | 21 41 | 1 25 | 10 8 | 16 38 | 22 50 | 22 58 | 11 27 | 12 1 | 0 34 |
| F 13 | 14 40 | 22 48 | 0n14 | 17 50 | 1 33 | 3 45 | 1 6 | 13 31 | 1 8 | 7 56 | 1 27 | 22 33 | 0 47 | 6 45 | 0 36 | 21 41 | 1 25 | 10 7 | 16 38 | 22 50 | 22 58 | 11 29 | 12 1 | 0 34 |
| S 14 | 14 21 | 21 55 | 1 23 | 17 17 | 1 37 | 3 15 | 1 4 | 13 18 | 1 8 | 7 56 | 1 27 | 22 33 | 0 47 | 6 46 | 0 36 | 21 41 | 1 25 | 10 6 | 16 37 | 22 50 | 22 59 | 11 32 | 12 1 | 0 34 |
| S 15 | 14 3 | 19 47 | 2 30 | 16 42 | 1 40 | 2 44 | 1 2 | 13 4 | 1 8 | 7 55 | 1 27 | 22 34 | 0 46 | 6 47 | 0 36 | 21 41 | 1 25 | 10 5 | 16 37 | 22 50 | 22 59 | 11 34 | 12 1 | 0 34 |
| M16 | 13 44 | 16 30 | 3 30 | 16 5 | 1 43 | 2 14 | 0 59 | 12 51 | 1 8 | 7 55 | 1 28 | 22 34 | 0 46 | 6 48 | 0 36 | 21 41 | 1 25 | 10 4 | 16 36 | 22 51 | 22 59 | 11 37 | 12 0 | 0 34 |
| T 17 | 13 25 | 12 14 | 4 18 | 15 27 | 1 44 | 1 43 | 0 57 | 12 38 | 1 8 | 7 55 | 1 28 | 22 34 | 0 46 | 6 49 | 0 36 | 21 41 | 1 25 | 10 3 | 16 36 | 22 51 | 22 59 | 11 39 | 12 0 | 0 34 |
| W18 | 13 6 | 7 14 | 4 52 | 14 47 | 1 45 | 1 12 | 0 54 | 12 24 | 1 8 | 7 54 | 1 28 | 22 34 | 0 46 | 6 50 | 0 36 | 21 42 | 1 25 | 10 3 | 16 36 | 22 52 | 23 0 | 11 41 | 12 0 | 0 34 |
| T 19 | 12 47 | 1 48 | 5 7 | 14 6 | 1 46 | 0 41 | 0 52 | 12 10 | 1 7 | 7 53 | 1 28 | 22 35 | 0 46 | 6 51 | 0 36 | 21 42 | 1 25 | 10 2 | 16 35 | 22 52 | 23 0 | 11 44 | 12 0 | 0 34 |
| F 20 | 12 27 | 3s45 | 5 4 | 13 24 | 1 45 | 0 10 | 0 49 | 11 57 | 1 7 | 7 53 | 1 29 | 22 35 | 0 46 | 6 52 | 0 36 | 21 42 | 1 25 | 10 1 | 16 35 | 22 53 | 23 0 | 11 46 | 11 59 | 0 33 |
| S 21 | 12 7 | 9 6 | 4 41 | 12 41 | 1 44 | 0s20 | 0 46 | 11 43 | 1 7 | 7 52 | 1 29 | 22 35 | 0 46 | 6 53 | 0 36 | 21 42 | 1 25 | 10 0 | 16 35 | 22 53 | 23 0 | 11 49 | 11 59 | 0 33 |
| S 22 | 11 47 | 13 56 | 4 1 | 11 57 | 1 42 | 0 51 | 0 44 | 11 29 | 1 7 | 7 51 | 1 29 | 22 35 | 0 45 | 6 54 | 0 36 | 21 42 | 1 25 | 9 59 | 16 34 | 22 53 | 23 1 | 11 51 | 11 58 | 0 33 |
| M23 | 11 27 | 17 57 | 3 7 | 11 12 | 1 40 | 1 22 | 0 41 | 11 15 | 1 7 | 7 50 | 1 29 | 22 35 | 0 45 | 6 56 | 0 36 | 21 42 | 1 25 | 9 58 | 16 34 | 22 53 | 23 1 | 11 54 | 11 58 | 0 33 |
| T 24 | 11 7 | 20 53 | 2 2 | 10 27 | 1 37 | 1 53 | 0 38 | 11 1 | 1 7 | 7 49 | 1 30 | 22 36 | 0 45 | 6 57 | 0 36 | 21 42 | 1 25 | 9 57 | 16 34 | 22 53 | 23 1 | 11 56 | 11 58 | 0 33 |
| W25 | 10 46 | 22 33 | 0 51 | 9 41 | 1 34 | 2 24 | 0 35 | 10 47 | 1 7 | 7 48 | 1 30 | 22 36 | 0 45 | 6 58 | 0 36 | 21 42 | 1 25 | 9 56 | 16 33 | 22 53 | 23 1 | 11 58 | 11 57 | 0 33 |
| T 26 | 10 25 | 22 50 | 0s23 | 8 55 | 1 30 | 2 55 | 0 32 | 10 33 | 1 7 | 7 47 | 1 30 | 22 36 | 0 45 | 6 59 | 0 36 | 21 42 | 1 25 | 9 55 | 16 33 | 22 53 | 23 1 | 12 1 | 11 57 | 0 33 |
| F 27 | 10 4 | 21 45 | 1 34 | 8 9 | 1 26 | 3 26 | 0 29 | 10 19 | 1 6 | 7 46 | 1 30 | 22 36 | 0 45 | 7 0 | 0 36 | 21 42 | 1 25 | 9 54 | 16 33 | 22 53 | 23 2 | 12 3 | 11 56 | 0 33 |
| S 28 | 9 43 | 19 29 | 2 39 | 7 22 | 1 21 | 3 56 | 0 26 | 10 4 | 1 6 | 7 45 | 1 31 | 22 36 | 0 45 | 7 1 | 0 36 | 21 42 | 1 25 | 9 52 | 16 32 | 22 54 | 23 2 | 12 6 | 11 56 | 0 33 |
| S 29 | 9 22 | 16 13 | 3 34 | 6 36 | 1 17 | 4 27 | 0 23 | 9 50 | 1 6 | 7 43 | 1 31 | 22 36 | 0 44 | 7 2 | 0 36 | 21 42 | 1 25 | 9 51 | 16 32 | 22 54 | 23 2 | 12 8 | 11 55 | 0 33 |
| M30 | 9 1 | 12 13 | 4 17 | 5 49 | 1 11 | 4 57 | 0 20 | 9 36 | 1 6 | 7 42 | 1 31 | 22 37 | 0 44 | 7 3 | 0 36 | 21 42 | 1 25 | 9 50 | 16 32 | 22 55 | 23 2 | 12 10 | 11 55 | 0 33 |
| T 31 | 8n39 | 7s45 | 4s47 | 5n 3 | 1n 6 | 5s28 | 0n16 | 9n21 | 1n 6 | 7n41 | 1s31 | 22s37 | 0n44 | 7s 5 | 0n36 | 21n42 | 1s25 | 9n49 | 16n31 | 22n56 | 23n 3 | 12n13 | 11n54 | 0n33 |

Julian Day Number = 2533571.5, Delta T = 189.03 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°52'45, Lahiri = 26°59'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 40 52 | 8♍42'12 | 3♈59 | 21♍32 | 15♎42 | 9♍13 | 23°R22 | 4°R 0 | 19♎35 | 21♊12 | 13♎45 | 11°R 7 | 9♋48 | 14♉54 | 29°R47 | W 1 |
| T 2 | 22 44 49 | 9°40'09 | 16°14 | 23°15 | 16°53 | 9°51 | 23♈19 | 4♉ 0 | 19°38 | 21°13 | 13°47 | 10♋57 | 9°45 | 15° 1 | 29♈45 | T 2 |
| F 3 | 22 48 45 | 10°38'08 | 28°18 | 24°57 | 18° 4 | 10°30 | 23°15 | 3°59 | 19°41 | 21°13 | 13°49 | 10°49 | 9°41 | 15° 7 | 29°44 | F 3 |
| S 4 | 22 52 42 | 11°36'08 | 10♉14 | 26°38 | 19°15 | 11° 8 | 23°11 | 3°59 | 19°44 | 21°14 | 13°51 | 10°42 | 9°38 | 15°14 | 29°42 | S 4 |
| S 5 | 22 56 38 | 12°34'11 | 22° 5 | 28°17 | 20°26 | 11°46 | 23° 6 | 3°58 | 19°47 | 21°15 | 13°53 | 10°37 | 9°35 | 15°21 | 29°40 | S 5 |
| M 6 | 23 0 35 | 13°32'15 | 3♊55 | 29°55 | 21°36 | 12°24 | 23° 2 | 3°58 | 19°50 | 21°15 | 13°55 | 10°35 | 9°32 | 15°27 | 29°39 | M 6 |
| T 7 | 23 4 31 | 14°30'21 | 15°50 | 1♎32 | 22°47 | 13° 2 | 22°57 | 3°58 | 19°54 | 21°16 | 13°57 | 10°D35 | 9°29 | 15°34 | 29°37 | T 7 |
| W 8 | 23 8 28 | 15°28'29 | 27°55 | 3° 8 | 23°58 | 13°41 | 22°53 | 3°D58 | 19°57 | 21°16 | 14° 0 | 10°35 | 9°26 | 15°41 | 29°35 | W 8 |
| T 9 | 23 12 24 | 16°26'39 | 10♋14 | 4°42 | 25° 8 | 14°19 | 22°48 | 3°58 | 20° 0 | 21°17 | 14° 2 | 10°R35 | 9°22 | 15°48 | 29°33 | T 9 |
| F 10 | 23 16 21 | 17°24'52 | 22°54 | 6°16 | 26°19 | 14°57 | 22°43 | 3°58 | 20° 3 | 21°17 | 14° 4 | 10°35 | 9°19 | 15°54 | 29°31 | F 10 |
| S 11 | 23 20 18 | 18°23'06 | 5♌57 | 7°48 | 27°29 | 15°35 | 22°37 | 3°59 | 20° 7 | 21°18 | 14° 6 | 10°32 | 9°16 | 16° 1 | 29°29 | S 11 |
| S 12 | 23 24 14 | 19°21'22 | 19°26 | 9°19 | 28°39 | 16°14 | 22°32 | 3°59 | 20°10 | 21°18 | 14° 8 | 10°27 | 9°13 | 16° 8 | 29°27 | S 12 |
| M13 | 23 28 11 | 20°19'39 | 3♍20 | 10°48 | 29°50 | 16°52 | 22°26 | 3°59 | 20°14 | 21°19 | 14°10 | 10°19 | 9°10 | 16°14 | 29°25 | M13 |
| T 14 | 23 32 7 | 21°17'59 | 17°39 | 12°17 | 1♏ 0 | 17°30 | 22°20 | 4° 0 | 20°17 | 21°19 | 14°13 | 10°10 | 9° 6 | 16°21 | 29°23 | T 14 |
| W15 | 23 36 4 | 22°16'21 | 2♎15 | 13°44 | 2°10 | 18° 9 | 22°14 | 4° 1 | 20°20 | 21°19 | 14°15 | 9°59 | 9° 3 | 16°28 | 29°21 | W15 |
| T 16 | 23 40 0 | 23°14'44 | 17° 2 | 15°10 | 3°20 | 18°47 | 22° 8 | 4° 1 | 20°24 | 21°20 | 14°17 | 9°48 | 9° 0 | 16°34 | 29°19 | T 16 |
| F 17 | 23 43 57 | 24°13'09 | 1♏50 | 16°35 | 4°30 | 19°25 | 22° 2 | 4° 2 | 20°27 | 21°20 | 14°19 | 9°39 | 8°57 | 16°41 | 29°17 | F 17 |
| S 18 | 23 47 53 | 25°11'35 | 16°33 | 17°59 | 5°40 | 20° 4 | 21°56 | 4° 3 | 20°31 | 21°20 | 14°21 | 9°32 | 8°54 | 16°48 | 29°15 | S 18 |
| S 19 | 23 51 50 | 26°10'04 | 1♐ 4 | 19°21 | 6°50 | 20°42 | 21°49 | 4° 4 | 20°34 | 21°20 | 14°24 | 9°28 | 8°51 | 16°55 | 29°13 | S 19 |
| M20 | 23 55 47 | 27° 8'33 | 15°18 | 20°42 | 8° 0 | 21°20 | 21°43 | 4° 5 | 20°38 | 21°20 | 14°26 | 9°26 | 8°47 | 17° 1 | 29°11 | M20 |
| T 21 | 23 59 43 | 28° 7'05 | 29°16 | 22° 1 | 9°10 | 21°59 | 21°36 | 4° 7 | 20°41 | 21°21 | 14°28 | 9°D26 | 8°44 | 17° 8 | 29° 8 | T 21 |
| W22 | 0 3 40 | 29° 5'38 | 12♑56 | 23°19 | 10°19 | 22°37 | 21°29 | 4° 8 | 20°45 | 21°21 | 14°30 | 9°R26 | 8°41 | 17°15 | 29° 6 | W22 |
| T 23 | 0 7 36 | 0♎ 4'13 | 26°21 | 24°36 | 11°29 | 23°15 | 21°22 | 4° 9 | 20°49 | 21°21 | 14°33 | 9°25 | 8°38 | 17°21 | 29° 4 | T 23 |
| F 24 | 0 11 33 | 1° 2'49 | 9♒31 | 25°51 | 12°39 | 23°54 | 21°15 | 4°11 | 20°52 | 21°R21 | 14°35 | 9°22 | 8°35 | 17°28 | 29° 1 | F 24 |
| S 25 | 0 15 29 | 2° 1'27 | 22°29 | 27° 5 | 13°48 | 24°32 | 21° 8 | 4°13 | 20°56 | 21°21 | 14°37 | 9°16 | 8°32 | 17°35 | 28°59 | S 25 |
| S 26 | 0 19 26 | 3° 0'07 | 5♓16 | 28°16 | 14°57 | 25°10 | 21° 1 | 4°14 | 20°59 | 21°21 | 14°40 | 9° 8 | 8°28 | 17°41 | 28°56 | S 26 |
| M27 | 0 23 22 | 3°58'48 | 17°52 | 29°27 | 16° 6 | 25°49 | 20°54 | 4°16 | 21° 3 | 21°21 | 14°42 | 8°57 | 8°25 | 17°48 | 28°54 | M27 |
| T 28 | 0 27 19 | 4°57'31 | 0♈17 | 0♏35 | 17°16 | 26°27 | 20°46 | 4°18 | 21° 7 | 21°21 | 14°44 | 8°44 | 8°22 | 17°55 | 28°51 | T 28 |
| W29 | 0 31 16 | 5°56'17 | 12°33 | 1°41 | 18°25 | 27° 6 | 20°39 | 4°20 | 21°10 | 21°20 | 14°47 | 8°30 | 8°19 | 18° 1 | 28°49 | W29 |
| T 30 | 0 35 12 | 6♎55'04 | 24♈40 | 2♏45 | 19♏34 | 27♍44 | 20♈31 | 4♉22 | 21♎14 | 21♊20 | 14♎49 | 8♋16 | 8♋16 | 18♉ 8 | 28♈46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n18 | 3s 2 | 5s 2 | 4n16 | 1n 0 | 5s58 | 0n13 | 9n 7 | 1n 6 | 7n39 | 1s32 | 22s37 | 0n44 | 7s 6 | 0n36 | 21n42 | 1s25 | 9n48 | 16n31 | 22n57 | 23n 3 | 12n15 | 11n54 | 0n33 |
| T 2 | 7 56 | 1n43 | 5 3 | 3 30 | 0 53 | 6 29 | 0 10 | 8 52 | 1 5 | 7 37 | 1 32 | 22 37 | 0 44 | 7 7 | 0 36 | 21 42 | 1 25 | 9 47 | 16 31 | 22 58 | 23 3 | 12 18 | 11 53 | 0 33 |
| F 3 | 7 34 | 6 20 | 4 50 | 2 43 | 0 47 | 6 59 | 0 6 | 8 38 | 1 5 | 7 36 | 1 32 | 22 37 | 0 44 | 7 8 | 0 36 | 21 42 | 1 25 | 9 46 | 16 30 | 22 58 | 23 3 | 12 20 | 11 52 | 0 33 |
| S 4 | 7 12 | 10 40 | 4 25 | 1 57 | 0 40 | 7 29 | 0 3 | 8 23 | 1 5 | 7 34 | 1 32 | 22 37 | 0 44 | 7 9 | 0 36 | 21 42 | 1 25 | 9 45 | 16 30 | 22 59 | 23 4 | 12 23 | 11 52 | 0 33 |
| S 5 | 6 50 | 14 35 | 3 49 | 1 12 | 0 33 | 7 59 | 0s 1 | 8 8 | 1 5 | 7 32 | 1 32 | 22 38 | 0 43 | 7 11 | 0 36 | 21 42 | 1 26 | 9 44 | 16 30 | 22 59 | 23 4 | 12 25 | 11 51 | 0 33 |
| M 6 | 6 28 | 17 55 | 3 3 | 0 26 | 0 26 | 8 29 | 0 4 | 7 54 | 1 5 | 7 30 | 1 33 | 22 38 | 0 43 | 7 12 | 0 36 | 21 42 | 1 26 | 9 43 | 16 30 | 22 59 | 23 4 | 12 27 | 11 50 | 0 33 |
| T 7 | 6 6 | 20 32 | 2 8 | 0s19 | 0 19 | 8 58 | 0 8 | 7 39 | 1 5 | 7 29 | 1 33 | 22 38 | 0 43 | 7 13 | 0 36 | 21 42 | 1 26 | 9 42 | 16 29 | 22 59 | 23 4 | 12 30 | 11 50 | 0 33 |
| W 8 | 5 43 | 22 17 | 1 7 | 1 4 | 0 12 | 9 28 | 0 11 | 7 24 | 1 4 | 7 27 | 1 33 | 22 38 | 0 43 | 7 14 | 0 36 | 21 42 | 1 26 | 9 41 | 16 29 | 22 59 | 23 5 | 12 32 | 11 49 | 0 33 |
| T 9 | 5 21 | 22 59 | 0 2 | 1 48 | 0 4 | 9 57 | 0 15 | 7 9 | 1 4 | 7 25 | 1 33 | 22 38 | 0 43 | 7 16 | 0 36 | 21 42 | 1 26 | 9 40 | 16 29 | 22 59 | 23 5 | 12 35 | 11 48 | 0 32 |
| F 10 | 4 58 | 22 32 | 1n 5 | 2 32 | 0s 3 | 10 26 | 0 19 | 6 54 | 1 4 | 7 23 | 1 33 | 22 38 | 0 43 | 7 17 | 0 36 | 21 42 | 1 26 | 9 39 | 16 29 | 22 59 | 23 5 | 12 37 | 11 48 | 0 32 |
| S 11 | 4 35 | 20 52 | 2 11 | 3 16 | 0 11 | 10 55 | 0 22 | 6 39 | 1 4 | 7 20 | 1 34 | 22 38 | 0 43 | 7 18 | 0 36 | 21 42 | 1 26 | 9 38 | 16 29 | 23 0 | 23 5 | 12 39 | 11 47 | 0 32 |
| S 12 | 4 13 | 18 0 | 3 11 | 3 59 | 0 19 | 11 23 | 0 26 | 6 24 | 1 4 | 7 18 | 1 34 | 22 39 | 0 42 | 7 19 | 0 36 | 21 42 | 1 26 | 9 37 | 16 28 | 23 0 | 23 5 | 12 42 | 11 46 | 0 32 |
| M13 | 3 50 | 14 1 | 4 2 | 4 41 | 0 27 | 11 52 | 0 30 | 6 9 | 1 3 | 7 16 | 1 34 | 22 39 | 0 42 | 7 21 | 0 36 | 21 42 | 1 26 | 9 36 | 16 28 | 23 1 | 23 6 | 12 44 | 11 46 | 0 32 |
| T 14 | 3 27 | 9 9 | 4 39 | 5 23 | 0 35 | 12 20 | 0 33 | 5 54 | 1 3 | 7 14 | 1 34 | 22 39 | 0 42 | 7 22 | 0 36 | 21 42 | 1 26 | 9 35 | 16 28 | 23 1 | 23 6 | 12 47 | 11 45 | 0 32 |
| W15 | 3 4 | 3 41 | 4 59 | 6 4 | 0 43 | 12 48 | 0 37 | 5 39 | 1 3 | 7 11 | 1 34 | 22 39 | 0 42 | 7 23 | 0 36 | 21 42 | 1 26 | 9 34 | 16 28 | 23 2 | 23 6 | 12 49 | 11 44 | 0 32 |
| T 16 | 2 41 | 2s 4 | 4 59 | 6 45 | 0 51 | 13 15 | 0 41 | 5 24 | 1 3 | 7 9 | 1 35 | 22 39 | 0 42 | 7 25 | 0 36 | 21 42 | 1 26 | 9 33 | 16 28 | 23 3 | 23 6 | 12 51 | 11 43 | 0 32 |
| F 17 | 2 18 | 7 43 | 4 39 | 7 25 | 0 59 | 13 43 | 0 45 | 5 9 | 1 3 | 7 6 | 1 35 | 22 39 | 0 42 | 7 26 | 0 36 | 21 42 | 1 26 | 9 32 | 16 27 | 23 4 | 23 6 | 12 54 | 11 42 | 0 32 |
| S 18 | 1 54 | 12 54 | 4 1 | 8 5 | 1 7 | 14 10 | 0 49 | 4 53 | 1 2 | 7 4 | 1 35 | 22 39 | 0 42 | 7 27 | 0 36 | 21 42 | 1 26 | 9 31 | 16 27 | 23 4 | 23 7 | 12 56 | 11 42 | 0 32 |
| S 19 | 1 31 | 17 17 | 3 8 | 8 43 | 1 15 | 14 37 | 0 53 | 4 38 | 1 2 | 7 1 | 1 35 | 22 39 | 0 41 | 7 29 | 0 36 | 21 42 | 1 26 | 9 31 | 16 27 | 23 4 | 23 7 | 12 58 | 11 41 | 0 32 |
| M20 | 1 8 | 20 33 | 2 4 | 9 21 | 1 23 | 15 3 | 0 56 | 4 23 | 1 2 | 6 59 | 1 35 | 22 40 | 0 41 | 7 30 | 0 35 | 21 42 | 1 26 | 9 30 | 16 27 | 23 4 | 23 7 | 13 1 | 11 40 | 0 32 |
| T 21 | 0 45 | 22 31 | 0 54 | 9 59 | 1 31 | 15 29 | 1 0 | 4 8 | 1 2 | 6 56 | 1 35 | 22 40 | 0 41 | 7 31 | 0 35 | 21 42 | 1 26 | 9 29 | 16 27 | 23 5 | 23 7 | 13 3 | 11 39 | 0 32 |
| W22 | 0 22 | 23 5 | 0s19 | 10 35 | 1 39 | 15 55 | 1 4 | 3 52 | 1 2 | 6 54 | 1 35 | 22 40 | 0 41 | 7 33 | 0 35 | 21 42 | 1 26 | 9 28 | 16 27 | 23 5 | 23 8 | 13 6 | 11 38 | 0 32 |
| T 23 | 0s 2 | 22 18 | 1 28 | 11 11 | 1 47 | 16 20 | 1 8 | 3 37 | 1 1 | 6 51 | 1 36 | 22 40 | 0 41 | 7 34 | 0 35 | 21 42 | 1 26 | 9 27 | 16 27 | 23 5 | 23 8 | 13 8 | 11 37 | 0 32 |
| F 24 | 0 25 | 20 17 | 2 32 | 11 45 | 1 55 | 16 45 | 1 12 | 3 22 | 1 1 | 6 48 | 1 36 | 22 40 | 0 41 | 7 35 | 0 35 | 21 42 | 1 26 | 9 26 | 16 27 | 23 5 | 23 8 | 13 10 | 11 36 | 0 32 |
| S 25 | 0 48 | 17 15 | 3 26 | 12 19 | 2 2 | 17 10 | 1 16 | 3 6 | 1 1 | 6 45 | 1 36 | 22 40 | 0 41 | 7 37 | 0 35 | 21 41 | 1 26 | 9 25 | 16 26 | 23 5 | 23 8 | 13 13 | 11 35 | 0 32 |
| S 26 | 1 12 | 13 26 | 4 10 | 12 52 | 2 10 | 17 34 | 1 20 | 2 51 | 1 1 | 6 43 | 1 36 | 22 40 | 0 40 | 7 38 | 0 35 | 21 41 | 1 26 | 9 24 | 16 26 | 23 6 | 23 8 | 13 15 | 11 34 | 0 31 |
| M27 | 1 35 | 9 5 | 4 40 | 13 24 | 2 17 | 17 58 | 1 24 | 2 35 | 1 1 | 6 40 | 1 36 | 22 40 | 0 40 | 7 40 | 0 35 | 21 41 | 1 26 | 9 23 | 16 26 | 23 7 | 23 9 | 13 17 | 11 34 | 0 31 |
| T 28 | 1 58 | 4 25 | 4 56 | 13 55 | 2 24 | 18 22 | 1 28 | 2 20 | 1 0 | 6 37 | 1 36 | 22 40 | 0 40 | 7 41 | 0 35 | 21 41 | 1 26 | 9 22 | 16 26 | 23 7 | 23 9 | 13 20 | 11 33 | 0 31 |
| W29 | 2 21 | 0n22 | 4 59 | 14 25 | 2 31 | 18 45 | 1 31 | 2 4 | 1 0 | 6 34 | 1 36 | 22 40 | 0 40 | 7 42 | 0 35 | 21 41 | 1 27 | 9 21 | 16 26 | 23 8 | 23 9 | 13 22 | 11 32 | 0 31 |
| T 30 | 2s45 | 5n 5 | 4s48 | 14s53 | 2s38 | 19s 8 | 1s35 | 1n49 | 1n 0 | 6n31 | 1s36 | 22s40 | 0n40 | 7s44 | 0n35 | 21n41 | 1s27 | 9n20 | 16n26 | 23n 9 | 23n 9 | 13n25 | 11n31 | 0n31 |

Julian Day Number = 2533602.5, Delta T = 189.13 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°52'49, Lahiri = 26°59'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 39 9 | 7♎53'53 | 6♉39 | 3♏46 | 20♏42 | 28♍23 | 20°R23 | 4♌24 | 21♎18 | 21°R20 | 14♎51 | 8°R 4 | 8♋12 | 18♉15 | 28°R44 | F 1 |
| S 2 | 0 43 5 | 8°52'45 | 18°31 | 4°46 | 21°51 | 29° 1 | 20♈16 | 4°27 | 21°22 | 21♊20 | 14°53 | 7♋54 | 8° 9 | 18°21 | 28♈41 | S 2 |
| S 3 | 0 47 2 | 9°51'38 | 0♊20 | 5°42 | 23° 0 | 29°39 | 20° 8 | 4°29 | 21°25 | 21°20 | 14°56 | 7°47 | 8° 6 | 18°28 | 28°39 | S 3 |
| M 4 | 0 50 58 | 10°50'34 | 12° 9 | 6°36 | 24° 8 | 0♎18 | 20° 0 | 4°31 | 21°29 | 21°19 | 14°58 | 7°43 | 8° 3 | 18°35 | 28°36 | M 4 |
| T 5 | 0 54 55 | 11°49'33 | 24° 2 | 7°26 | 25°17 | 0°56 | 19°52 | 4°34 | 21°33 | 21°19 | 15° 0 | 7°41 | 8° 0 | 18°42 | 28°33 | T 5 |
| W 6 | 0 58 51 | 12°48'33 | 6♋ 4 | 8°13 | 26°25 | 1°35 | 19°44 | 4°37 | 21°37 | 21°18 | 15° 3 | 7°40 | 7°57 | 18°48 | 28°31 | W 6 |
| T 7 | 1 2 48 | 13°47'36 | 18°20 | 8°57 | 27°33 | 2°14 | 19°36 | 4°39 | 21°40 | 21°18 | 15° 5 | 7°40 | 7°53 | 18°55 | 28°28 | T 7 |
| F 8 | 1 6 45 | 14°46'41 | 0♌56 | 9°36 | 28°41 | 2°52 | 19°28 | 4°42 | 21°44 | 21°18 | 15° 8 | 7°39 | 7°50 | 19° 2 | 28°25 | F 8 |
| S 9 | 1 10 41 | 15°45'48 | 13°57 | 10°11 | 29°49 | 3°31 | 19°20 | 4°45 | 21°48 | 21°17 | 15°10 | 7°37 | 7°47 | 19° 8 | 28°23 | S 9 |
| S 10 | 1 14 38 | 16°44'58 | 27°26 | 10°41 | 0♐57 | 4° 9 | 19°12 | 4°48 | 21°52 | 21°17 | 15°12 | 7°32 | 7°44 | 19°15 | 28°20 | S 10 |
| M11 | 1 18 34 | 17°44'10 | 11♍25 | 11° 6 | 2° 5 | 4°48 | 19° 4 | 4°51 | 21°55 | 21°16 | 15°15 | 7°24 | 7°41 | 19°22 | 28°17 | M11 |
| T 12 | 1 22 31 | 18°43'24 | 25°52 | 11°25 | 3°13 | 5°26 | 18°56 | 4°54 | 21°59 | 21°16 | 15°17 | 7°14 | 7°38 | 19°28 | 28°14 | T 12 |
| W13 | 1 26 27 | 19°42'40 | 10♎42 | 11°38 | 4°20 | 6° 5 | 18°48 | 4°58 | 22° 3 | 21°15 | 15°19 | 7° 3 | 7°34 | 19°35 | 28°12 | W13 |
| T 14 | 1 30 24 | 20°41'58 | 25°47 | 11°R44 | 5°28 | 6°44 | 18°40 | 5° 1 | 22° 7 | 21°14 | 15°22 | 6°52 | 7°31 | 19°42 | 28° 9 | T 14 |
| F 15 | 1 34 20 | 21°41'18 | 10♏57 | 11°43 | 6°35 | 7°22 | 18°31 | 5° 4 | 22°11 | 21°14 | 15°24 | 6°42 | 7°28 | 19°48 | 28° 6 | F 15 |
| S 16 | 1 38 17 | 22°40'41 | 26° 1 | 11°35 | 7°42 | 8° 1 | 18°23 | 5° 8 | 22°14 | 21°13 | 15°26 | 6°35 | 7°25 | 19°55 | 28° 3 | S 16 |
| S 17 | 1 42 13 | 23°40'05 | 10♐51 | 11°18 | 8°49 | 8°40 | 18°15 | 5°12 | 22°18 | 21°12 | 15°29 | 6°30 | 7°22 | 20° 2 | 28° 0 | S 17 |
| M18 | 1 46 10 | 24°39'31 | 25°21 | 10°54 | 9°56 | 9°18 | 18° 7 | 5°15 | 22°22 | 21°12 | 15°31 | 6°28 | 7°18 | 20° 9 | 27°58 | M18 |
| T 19 | 1 50 7 | 25°38'59 | 9♑27 | 10°20 | 11° 2 | 9°57 | 17°59 | 5°19 | 22°26 | 21°11 | 15°33 | 6°D28 | 7°15 | 20°15 | 27°55 | T 19 |
| W20 | 1 54 3 | 26°38'28 | 23°10 | 9°39 | 12° 9 | 10°36 | 17°52 | 5°23 | 22°29 | 21°10 | 15°36 | 6°R28 | 7°12 | 20°22 | 27°52 | W20 |
| T 21 | 1 58 0 | 27°37'59 | 6♒31 | 8°49 | 13°15 | 11°15 | 17°44 | 5°27 | 22°33 | 21° 9 | 15°38 | 6°28 | 7° 9 | 20°29 | 27°49 | T 21 |
| F 22 | 2 1 56 | 28°37'32 | 19°32 | 7°52 | 14°21 | 11°53 | 17°36 | 5°31 | 22°37 | 21° 8 | 15°40 | 6°26 | 7° 6 | 20°35 | 27°46 | F 22 |
| S 23 | 2 5 53 | 29°37'06 | 2♓18 | 6°48 | 15°27 | 12°32 | 17°28 | 5°35 | 22°41 | 21° 7 | 15°42 | 6°21 | 7° 3 | 20°42 | 27°44 | S 23 |
| S 24 | 2 9 49 | 0♏36'43 | 14°50 | 5°38 | 16°33 | 13°11 | 17°20 | 5°39 | 22°45 | 21° 6 | 15°45 | 6°14 | 6°59 | 20°49 | 27°41 | S 24 |
| M25 | 2 13 46 | 1°36'21 | 27°11 | 4°25 | 17°39 | 13°50 | 17°13 | 5°43 | 22°48 | 21° 5 | 15°47 | 6° 5 | 6°56 | 20°55 | 27°38 | M25 |
| T 26 | 2 17 42 | 2°36'00 | 9♈23 | 3°10 | 18°44 | 14°29 | 17° 5 | 5°48 | 22°52 | 21° 4 | 15°49 | 5°53 | 6°53 | 21° 2 | 27°35 | T 26 |
| W27 | 2 21 39 | 3°35'42 | 21°28 | 1°55 | 19°49 | 15° 7 | 16°58 | 5°52 | 22°56 | 21° 3 | 15°52 | 5°41 | 6°50 | 21° 9 | 27°32 | W27 |
| T 28 | 2 25 36 | 4°35'26 | 3♉26 | 0°43 | 20°54 | 15°46 | 16°51 | 5°57 | 23° 0 | 21° 2 | 15°54 | 5°29 | 6°47 | 21°15 | 27°30 | T 28 |
| F 29 | 2 29 32 | 5°35'11 | 15°19 | 29♎36 | 21°59 | 16°25 | 16°43 | 6° 1 | 23° 3 | 21° 1 | 15°56 | 5°19 | 6°43 | 21°22 | 27°27 | F 29 |
| S 30 | 2 33 29 | 6°34'59 | 27° 9 | 28°35 | 23° 3 | 17° 4 | 16°36 | 6° 6 | 23° 7 | 21° 0 | 15°58 | 5°10 | 6°40 | 21°29 | 27°24 | S 30 |
| S 31 | 2 37 25 | 7♏34'49 | 8♊58 | 27♎43 | 24♐ 8 | 17♎43 | 16♈29 | 6♌10 | 23♎11 | 20♊59 | 16♎ 1 | 5♋ 4 | 6♋37 | 21♉35 | 27♈21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 8 | 9n34 | 4s24 | 15s20 | 2s45 | 19s30 | 1s39 | 1n33 | 1n 0 | 6n28 | 1s36 | 22s41 | 0n40 | 7s45 | 0n35 | 21n41 | 1s27 | 9n19 | 16n26 | 23n10 | 23n 9 | 13n27 | 11n30 | 0n31 |
| S 2 | 3 31 | 13 39 | 3 49 | 15 46 | 2 51 | 19 52 | 1 43 | 1 18 | 0 59 | 6 25 | 1 36 | 22 41 | 0 40 | 7 46 | 0 35 | 21 41 | 1 27 | 9 18 | 16 26 | 23 10 | 23 10 | 13 29 | 11 29 | 0 31 |
| S 3 | 3 54 | 17 12 | 3 4 | 16 11 | 2 57 | 20 13 | 1 47 | 1 2 | 0 59 | 6 22 | 1 36 | 22 41 | 0 39 | 7 48 | 0 35 | 21 41 | 1 27 | 9 17 | 16 26 | 23 11 | 23 10 | 13 32 | 11 28 | 0 31 |
| M 4 | 4 17 | 20 4 | 2 11 | 16 34 | 3 2 | 20 34 | 1 51 | 0 47 | 0 59 | 6 19 | 1 36 | 22 41 | 0 39 | 7 49 | 0 35 | 21 41 | 1 27 | 9 17 | 16 26 | 23 11 | 23 10 | 13 34 | 11 27 | 0 31 |
| T 5 | 4 40 | 22 5 | 1 12 | 16 56 | 3 7 | 20 55 | 1 54 | 0 31 | 0 59 | 6 16 | 1 36 | 22 41 | 0 39 | 7 51 | 0 35 | 21 41 | 1 27 | 9 16 | 16 26 | 23 11 | 23 10 | 13 36 | 11 26 | 0 31 |
| W 6 | 5 3 | 23 8 | 0 9 | 17 15 | 3 12 | 21 14 | 1 58 | 0 16 | 0 58 | 6 13 | 1 36 | 22 41 | 0 39 | 7 52 | 0 35 | 21 41 | 1 27 | 9 15 | 16 26 | 23 11 | 23 10 | 13 39 | 11 25 | 0 31 |
| T 7 | 5 26 | 23 5 | 0n56 | 17 34 | 3 16 | 21 34 | 2 2 | 0 0 | 0 58 | 6 10 | 1 36 | 22 41 | 0 39 | 7 54 | 0 35 | 21 41 | 1 27 | 9 14 | 16 26 | 23 11 | 23 11 | 13 41 | 11 24 | 0 31 |
| F 8 | 5 49 | 21 52 | 2 0 | 17 50 | 3 20 | 21 53 | 2 5 | 0s15 | 0 58 | 6 7 | 1 36 | 22 41 | 0 39 | 7 55 | 0 35 | 21 41 | 1 27 | 9 13 | 16 26 | 23 11 | 23 11 | 13 43 | 11 23 | 0 31 |
| S 9 | 6 12 | 19 29 | 2 59 | 18 4 | 3 23 | 22 11 | 2 9 | 0 31 | 0 58 | 6 4 | 1 36 | 22 41 | 0 39 | 7 56 | 0 35 | 21 41 | 1 27 | 9 12 | 16 26 | 23 11 | 23 11 | 13 46 | 11 22 | 0 31 |
| S 10 | 6 34 | 15 58 | 3 51 | 18 15 | 3 25 | 22 29 | 2 13 | 0 46 | 0 57 | 6 1 | 1 36 | 22 41 | 0 38 | 7 58 | 0 35 | 21 41 | 1 27 | 9 11 | 16 26 | 23 12 | 23 11 | 13 48 | 11 21 | 0 30 |
| M11 | 6 57 | 11 27 | 4 31 | 18 25 | 3 27 | 22 47 | 2 16 | 1 2 | 0 57 | 5 58 | 1 36 | 22 41 | 0 38 | 7 59 | 0 35 | 21 41 | 1 27 | 9 10 | 16 26 | 23 12 | 23 11 | 13 50 | 11 20 | 0 30 |
| T 12 | 7 20 | 6 10 | 4 55 | 18 31 | 3 27 | 23 3 | 2 20 | 1 17 | 0 57 | 5 55 | 1 36 | 22 41 | 0 38 | 8 1 | 0 35 | 21 40 | 1 27 | 9 10 | 16 26 | 23 13 | 23 11 | 13 53 | 11 18 | 0 30 |
| W13 | 7 42 | 0 23 | 5 0 | 18 35 | 3 27 | 23 20 | 2 23 | 1 33 | 0 57 | 5 52 | 1 36 | 22 41 | 0 38 | 8 2 | 0 35 | 21 40 | 1 27 | 9 9 | 16 26 | 23 13 | 23 12 | 13 55 | 11 17 | 0 30 |
| T 14 | 8 4 | 5s31 | 4 45 | 18 35 | 3 25 | 23 35 | 2 26 | 1 48 | 0 56 | 5 49 | 1 36 | 22 41 | 0 38 | 8 3 | 0 35 | 21 40 | 1 27 | 9 8 | 16 26 | 23 14 | 23 12 | 13 58 | 11 16 | 0 30 |
| F 15 | 8 27 | 11 8 | 4 10 | 18 33 | 3 23 | 23 50 | 2 30 | 2 4 | 0 56 | 5 46 | 1 36 | 22 41 | 0 38 | 8 5 | 0 35 | 21 40 | 1 27 | 9 7 | 16 26 | 23 14 | 23 12 | 14 0 | 11 15 | 0 30 |
| S 16 | 8 49 | 16 3 | 3 17 | 18 26 | 3 19 | 24 5 | 2 33 | 2 19 | 0 56 | 5 43 | 1 36 | 22 41 | 0 38 | 8 6 | 0 35 | 21 40 | 1 27 | 9 6 | 16 26 | 23 15 | 23 12 | 14 2 | 11 14 | 0 30 |
| S 17 | 9 11 | 19 53 | 2 11 | 18 16 | 3 13 | 24 19 | 2 36 | 2 35 | 0 55 | 5 40 | 1 36 | 22 41 | 0 37 | 8 8 | 0 35 | 21 40 | 1 27 | 9 6 | 16 27 | 23 15 | 23 12 | 14 5 | 11 13 | 0 30 |
| M18 | 9 32 | 22 21 | 0 59 | 18 1 | 3 6 | 24 32 | 2 39 | 2 50 | 0 55 | 5 37 | 1 36 | 22 41 | 0 37 | 8 9 | 0 35 | 21 40 | 1 27 | 9 5 | 16 27 | 23 15 | 23 13 | 14 7 | 11 12 | 0 30 |
| T 19 | 9 54 | 23 20 | 0s16 | 17 43 | 2 58 | 24 45 | 2 43 | 3 6 | 0 55 | 5 34 | 1 36 | 22 41 | 0 37 | 8 10 | 0 35 | 21 40 | 1 27 | 9 4 | 16 27 | 23 15 | 23 13 | 14 9 | 11 11 | 0 30 |
| W20 | 10 16 | 22 52 | 1 28 | 17 20 | 2 47 | 24 57 | 2 46 | 3 21 | 0 55 | 5 31 | 1 36 | 22 41 | 0 37 | 8 12 | 0 35 | 21 40 | 1 27 | 9 3 | 16 27 | 23 15 | 23 13 | 14 12 | 11 10 | 0 30 |
| T 21 | 10 37 | 21 5 | 2 33 | 16 52 | 2 35 | 25 9 | 2 48 | 3 37 | 0 54 | 5 28 | 1 36 | 22 41 | 0 37 | 8 13 | 0 35 | 21 40 | 1 27 | 9 3 | 16 27 | 23 15 | 23 13 | 14 14 | 11 9 | 0 30 |
| F 22 | 10 58 | 18 14 | 3 28 | 16 20 | 2 21 | 25 20 | 2 51 | 3 52 | 0 54 | 5 25 | 1 36 | 22 41 | 0 37 | 8 15 | 0 35 | 21 40 | 1 27 | 9 2 | 16 27 | 23 15 | 23 13 | 14 16 | 11 8 | 0 30 |
| S 23 | 11 19 | 14 33 | 4 12 | 15 44 | 2 5 | 25 30 | 2 54 | 4 7 | 0 54 | 5 22 | 1 36 | 22 41 | 0 37 | 8 16 | 0 35 | 21 40 | 1 27 | 9 1 | 16 27 | 23 15 | 23 13 | 14 18 | 11 7 | 0 30 |
| S 24 | 11 40 | 10 18 | 4 42 | 15 5 | 1 48 | 25 40 | 2 57 | 4 23 | 0 53 | 5 20 | 1 36 | 22 41 | 0 37 | 8 17 | 0 35 | 21 39 | 1 27 | 9 0 | 16 27 | 23 16 | 23 14 | 14 21 | 11 6 | 0 29 |
| M25 | 12 1 | 5 42 | 4 59 | 14 22 | 1 29 | 25 49 | 3 0 | 4 38 | 0 53 | 5 17 | 1 36 | 22 41 | 0 36 | 8 19 | 0 35 | 21 39 | 1 28 | 9 0 | 16 28 | 23 16 | 23 14 | 14 23 | 11 5 | 0 29 |
| T 26 | 12 22 | 0 55 | 5 2 | 13 38 | 1 9 | 25 57 | 3 2 | 4 53 | 0 53 | 5 14 | 1 35 | 22 41 | 0 36 | 8 20 | 0 35 | 21 39 | 1 28 | 8 59 | 16 28 | 23 17 | 23 14 | 14 25 | 11 3 | 0 29 |
| W27 | 12 42 | 3n51 | 4 52 | 12 53 | 0 49 | 26 5 | 3 5 | 5 9 | 0 52 | 5 11 | 1 35 | 22 41 | 0 36 | 8 22 | 0 35 | 21 39 | 1 28 | 8 58 | 16 28 | 23 17 | 23 14 | 14 28 | 11 2 | 0 29 |
| T 28 | 13 2 | 8 26 | 4 28 | 12 9 | 0 28 | 26 12 | 3 7 | 5 24 | 0 52 | 5 9 | 1 35 | 22 41 | 0 36 | 8 23 | 0 35 | 21 39 | 1 28 | 8 58 | 16 28 | 23 18 | 23 14 | 14 30 | 11 1 | 0 29 |
| F 29 | 13 22 | 12 41 | 3 53 | 11 26 | 0 7 | 26 19 | 3 9 | 5 39 | 0 52 | 5 6 | 1 35 | 22 40 | 0 36 | 8 24 | 0 35 | 21 39 | 1 28 | 8 57 | 16 28 | 23 18 | 23 14 | 14 32 | 11 0 | 0 29 |
| S 30 | 13 42 | 16 27 | 3 8 | 10 46 | 0n13 | 26 25 | 3 11 | 5 54 | 0 51 | 5 4 | 1 35 | 22 40 | 0 36 | 8 26 | 0 35 | 21 39 | 1 28 | 8 56 | 16 29 | 23 19 | 23 15 | 14 35 | 10 59 | 0 29 |
| S 31 | 14s 1 | 19n33 | 2s15 | 10s10 | 0n32 | 26s30 | 3s13 | 6s 9 | 0n51 | 5n 1 | 1s35 | 22s40 | 0n36 | 8s27 | 0n35 | 21n39 | 1s28 | 8n56 | 16n29 | 23n19 | 23n15 | 14n37 | 10n58 | 0n29 |

Julian Day Number = 2533632.5, Delta T = 189.22 sec
Ecliptic obliquity = 23°24'36, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°52'53, Lahiri = 26°59'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 41 22 | 8♏34'41 | 20♊48 | 27°R 1 | 25♐12 | 18♎22 | 16°R22 | 6♑15 | 23♎14 | 20°R58 | 16♎ 3 | 5°R 1 | 6♋34 | 21♉42 | 27°R19 | M 1 |
| T 2 | 2 45 18 | 9°34'34 | 2♋42 | 26♎30 | 26°16 | 19° 1 | 16♈15 | 6°20 | 23°18 | 20♊57 | 16° 5 | 4°D59 | 6°31 | 21°49 | 27♈16 | T 2 |
| W 3 | 2 49 15 | 10°34'31 | 14°44 | 26°11 | 27°19 | 19°40 | 16° 9 | 6°25 | 23°22 | 20°56 | 16° 7 | 5♋ 0 | 6°28 | 21°55 | 27°13 | W 3 |
| T 4 | 2 53 11 | 11°34'29 | 26°59 | 26°D 2 | 28°22 | 20°19 | 16° 2 | 6°30 | 23°25 | 20°54 | 16° 9 | 5° 1 | 6°24 | 22° 2 | 27°10 | T 4 |
| F 5 | 2 57 8 | 12°34'29 | 9♌32 | 26° 6 | 29°25 | 20°58 | 15°56 | 6°35 | 23°29 | 20°53 | 16°11 | 5°R 2 | 6°21 | 22° 9 | 27° 8 | F 5 |
| S 6 | 3 1 5 | 13°34'31 | 22°28 | 26°20 | 0♑28 | 21°37 | 15°49 | 6°40 | 23°33 | 20°52 | 16°14 | 5° 1 | 6°18 | 22°16 | 27° 5 | S 6 |
| S 7 | 3 5 1 | 14°34'36 | 5♍50 | 26°44 | 1°31 | 22°16 | 15°43 | 6°45 | 23°36 | 20°51 | 16°16 | 4°59 | 6°15 | 22°22 | 27° 2 | S 7 |
| M 8 | 3 8 58 | 15°34'43 | 19°41 | 27°18 | 2°33 | 22°55 | 15°37 | 6°50 | 23°40 | 20°49 | 16°18 | 4°55 | 6°12 | 22°29 | 27° 0 | M 8 |
| T 9 | 3 12 54 | 16°34'51 | 4♎ 1 | 28° 0 | 3°35 | 23°34 | 15°31 | 6°56 | 23°43 | 20°48 | 16°20 | 4°49 | 6° 9 | 22°36 | 26°57 | T 9 |
| W10 | 3 16 51 | 17°35'02 | 18°48 | 28°50 | 4°36 | 24°13 | 15°26 | 7° 1 | 23°47 | 20°47 | 16°22 | 4°41 | 6° 5 | 22°42 | 26°55 | W10 |
| T 11 | 3 20 47 | 18°35'15 | 3♏54 | 29°47 | 5°37 | 24°52 | 15°20 | 7° 6 | 23°51 | 20°45 | 16°24 | 4°34 | 6° 2 | 22°49 | 26°52 | T 11 |
| F 12 | 3 24 44 | 19°35'29 | 19°11 | 0♏49 | 6°38 | 25°31 | 15°15 | 7°12 | 23°54 | 20°44 | 16°26 | 4°27 | 5°59 | 22°56 | 26°49 | F 12 |
| S 13 | 3 28 40 | 20°35'46 | 4♐27 | 1°57 | 7°39 | 26°10 | 15°10 | 7°17 | 23°58 | 20°43 | 16°28 | 4°22 | 5°56 | 23° 2 | 26°47 | S 13 |
| S 14 | 3 32 37 | 21°36'04 | 19°32 | 3°10 | 8°39 | 26°49 | 15° 4 | 7°23 | 24° 1 | 20°41 | 16°30 | 4°20 | 5°53 | 23° 9 | 26°44 | S 14 |
| M15 | 3 36 34 | 22°36'23 | 4♑18 | 4°26 | 9°38 | 27°28 | 15° 0 | 7°29 | 24° 4 | 20°40 | 16°32 | 4°D19 | 5°49 | 23°16 | 26°42 | M15 |
| T 16 | 3 40 30 | 23°36'44 | 18°39 | 5°45 | 10°38 | 28° 8 | 14°55 | 7°34 | 24° 8 | 20°38 | 16°34 | 4°19 | 5°46 | 23°22 | 26°40 | T 16 |
| W17 | 3 44 27 | 24°37'07 | 2♒33 | 7° 8 | 11°37 | 28°47 | 14°50 | 7°40 | 24°11 | 20°37 | 16°36 | 4°21 | 5°43 | 23°29 | 26°37 | W17 |
| T 18 | 3 48 23 | 25°37'31 | 16° 0 | 8°32 | 12°35 | 29°26 | 14°46 | 7°46 | 24°15 | 20°35 | 16°38 | 4°22 | 5°40 | 23°36 | 26°35 | T 18 |
| F 19 | 3 52 20 | 26°37'56 | 29° 4 | 9°58 | 13°33 | 0♏ 5 | 14°42 | 7°52 | 24°18 | 20°34 | 16°40 | 4°R22 | 5°37 | 23°42 | 26°32 | F 19 |
| S 20 | 3 56 16 | 27°38'22 | 11♓47 | 11°27 | 14°31 | 0°44 | 14°38 | 7°58 | 24°21 | 20°32 | 16°42 | 4°21 | 5°34 | 23°49 | 26°30 | S 20 |
| S 21 | 4 0 13 | 28°38'50 | 24°13 | 12°56 | 15°28 | 1°24 | 14°34 | 8° 4 | 24°25 | 20°31 | 16°44 | 4°18 | 5°30 | 23°56 | 26°28 | S 21 |
| M22 | 4 4 9 | 29°39'19 | 6♈26 | 14°26 | 16°24 | 2° 3 | 14°31 | 8°10 | 24°28 | 20°29 | 16°46 | 4°14 | 5°27 | 24° 2 | 26°26 | M22 |
| T 23 | 4 8 6 | 0♐39'49 | 18°29 | 15°58 | 17°20 | 2°42 | 14°27 | 8°16 | 24°31 | 20°28 | 16°48 | 4° 9 | 5°24 | 24° 9 | 26°23 | T 23 |
| W24 | 4 12 3 | 1°40'21 | 0♉25 | 17°30 | 18°15 | 3°22 | 14°24 | 8°22 | 24°34 | 20°26 | 16°49 | 4° 2 | 5°21 | 24°16 | 26°21 | W24 |
| T 25 | 4 15 59 | 2°40'54 | 12°18 | 19° 2 | 19°10 | 4° 1 | 14°21 | 8°28 | 24°38 | 20°24 | 16°51 | 3°56 | 5°18 | 24°22 | 26°19 | T 25 |
| F 26 | 4 19 56 | 3°41'28 | 24° 8 | 20°35 | 20° 4 | 4°40 | 14°18 | 8°34 | 24°41 | 20°23 | 16°53 | 3°51 | 5°15 | 24°29 | 26°17 | F 26 |
| S 27 | 4 23 52 | 4°42'04 | 5♊58 | 22° 9 | 20°58 | 5°20 | 14°15 | 8°41 | 24°44 | 20°21 | 16°55 | 3°47 | 5°11 | 24°36 | 26°15 | S 27 |
| S 28 | 4 27 49 | 5°42'41 | 17°50 | 23°42 | 21°51 | 5°59 | 14°13 | 8°47 | 24°47 | 20°20 | 16°56 | 3°44 | 5° 8 | 24°42 | 26°13 | S 28 |
| M29 | 4 31 45 | 6°43'20 | 29°45 | 25°16 | 22°43 | 6°38 | 14°11 | 8°53 | 24°50 | 20°18 | 16°58 | 3°D43 | 5° 5 | 24°49 | 26°11 | M29 |
| T 30 | 4 35 42 | 7♐44'00 | 11♋46 | 26♏50 | 23♑35 | 7♏18 | 14♈ 9 | 9♑ 0 | 24♎53 | 20♊16 | 17♎ 0 | 3♋43 | 5♋ 2 | 24♉56 | 26♈ 9 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s21 | 21n50 | 1s15 | 9s38 | 0n49 | 26s35 | 3s15 | 6s24 | 0n51 | 4n58 | 1s35 | 22s40 | 0n36 | 8s28 | 0n35 | 21n39 | 1s28 | 8n55 | 16n29 | 23n19 | 23n15 | 14n39 | 10n57 | 0n29 |
| T 2 | 14 40 | 23 11 | 0 12 | 9 12 | 1 6 | 26 38 | 3 17 | 6 39 | 0 50 | 4 56 | 1 34 | 22 40 | 0 35 | 8 30 | 0 35 | 21 39 | 1 28 | 8 55 | 16 29 | 23 19 | 23 15 | 14 42 | 10 56 | 0 29 |
| W 3 | 14 59 | 23 28 | 0n52 | 8 51 | 1 20 | 26 42 | 3 19 | 6 54 | 0 50 | 4 54 | 1 34 | 22 40 | 0 35 | 8 31 | 0 35 | 21 38 | 1 28 | 8 54 | 16 29 | 23 19 | 23 15 | 14 44 | 10 55 | 0 29 |
| T 4 | 15 17 | 22 37 | 1 56 | 8 36 | 1 33 | 26 44 | 3 20 | 7 9 | 0 50 | 4 51 | 1 34 | 22 40 | 0 35 | 8 33 | 0 35 | 21 38 | 1 28 | 8 53 | 16 30 | 23 19 | 23 15 | 14 46 | 10 54 | 0 29 |
| F 5 | 15 36 | 20 39 | 2 55 | 8 27 | 1 44 | 26 46 | 3 22 | 7 24 | 0 49 | 4 49 | 1 34 | 22 40 | 0 35 | 8 34 | 0 35 | 21 38 | 1 28 | 8 53 | 16 30 | 23 19 | 23 15 | 14 49 | 10 53 | 0 28 |
| S 6 | 15 54 | 17 35 | 3 47 | 8 24 | 1 53 | 26 48 | 3 23 | 7 39 | 0 49 | 4 47 | 1 34 | 22 40 | 0 35 | 8 35 | 0 35 | 21 38 | 1 28 | 8 52 | 16 30 | 23 19 | 23 16 | 14 51 | 10 52 | 0 28 |
| S 7 | 16 12 | 13 32 | 4 29 | 8 25 | 2 0 | 26 49 | 3 24 | 7 54 | 0 49 | 4 45 | 1 33 | 22 39 | 0 35 | 8 37 | 0 35 | 21 38 | 1 28 | 8 52 | 16 30 | 23 19 | 23 16 | 14 53 | 10 51 | 0 28 |
| M 8 | 16 29 | 8 38 | 4 57 | 8 32 | 2 6 | 26 49 | 3 26 | 8 9 | 0 48 | 4 42 | 1 33 | 22 39 | 0 35 | 8 38 | 0 35 | 21 38 | 1 28 | 8 51 | 16 31 | 23 19 | 23 16 | 14 55 | 10 50 | 0 28 |
| T 9 | 16 46 | 3 7 | 5 8 | 8 43 | 2 11 | 26 48 | 3 26 | 8 24 | 0 48 | 4 40 | 1 33 | 22 39 | 0 35 | 8 39 | 0 35 | 21 38 | 1 28 | 8 51 | 16 31 | 23 19 | 23 16 | 14 58 | 10 49 | 0 28 |
| W10 | 17 3 | 2s45 | 4 59 | 8 58 | 2 13 | 26 47 | 3 27 | 8 38 | 0 48 | 4 38 | 1 33 | 22 39 | 0 35 | 8 40 | 0 35 | 21 38 | 1 28 | 8 50 | 16 31 | 23 20 | 23 16 | 15 0 | 10 48 | 0 28 |
| T 11 | 17 20 | 8 35 | 4 29 | 9 16 | 2 15 | 26 45 | 3 28 | 8 53 | 0 47 | 4 36 | 1 33 | 22 39 | 0 34 | 8 42 | 0 35 | 21 38 | 1 28 | 8 50 | 16 32 | 23 20 | 23 16 | 15 2 | 10 47 | 0 28 |
| F 12 | 17 37 | 13 58 | 3 40 | 9 38 | 2 16 | 26 43 | 3 28 | 9 8 | 0 47 | 4 35 | 1 32 | 22 39 | 0 34 | 8 43 | 0 35 | 21 37 | 1 28 | 8 49 | 16 32 | 23 20 | 23 16 | 15 5 | 10 46 | 0 28 |
| S 13 | 17 53 | 18 28 | 2 35 | 10 2 | 2 15 | 26 40 | 3 29 | 9 22 | 0 47 | 4 33 | 1 32 | 22 38 | 0 34 | 8 44 | 0 35 | 21 37 | 1 28 | 8 49 | 16 32 | 23 20 | 23 17 | 15 7 | 10 45 | 0 28 |
| S 14 | 18 9 | 21 41 | 1 19 | 10 28 | 2 14 | 26 36 | 3 29 | 9 37 | 0 46 | 4 31 | 1 32 | 22 38 | 0 34 | 8 46 | 0 35 | 21 37 | 1 28 | 8 48 | 16 33 | 23 20 | 23 17 | 15 9 | 10 44 | 0 28 |
| M15 | 18 24 | 23 20 | 0 0 | 10 55 | 2 11 | 26 32 | 3 29 | 9 51 | 0 46 | 4 29 | 1 32 | 22 38 | 0 34 | 8 47 | 0 35 | 21 37 | 1 28 | 8 48 | 16 33 | 23 20 | 23 17 | 15 11 | 10 43 | 0 28 |
| T 16 | 18 39 | 23 23 | 1s17 | 11 24 | 2 8 | 26 27 | 3 29 | 10 5 | 0 45 | 4 28 | 1 31 | 22 38 | 0 34 | 8 48 | 0 35 | 21 37 | 1 28 | 8 48 | 16 33 | 23 20 | 23 17 | 15 14 | 10 42 | 0 27 |
| W17 | 18 54 | 21 58 | 2 27 | 11 55 | 2 5 | 26 22 | 3 29 | 10 20 | 0 45 | 4 26 | 1 31 | 22 38 | 0 34 | 8 49 | 0 35 | 21 37 | 1 28 | 8 47 | 16 34 | 23 20 | 23 17 | 15 16 | 10 41 | 0 27 |
| T 18 | 19 9 | 19 19 | 3 27 | 12 26 | 2 0 | 26 16 | 3 28 | 10 34 | 0 45 | 4 25 | 1 31 | 22 37 | 0 34 | 8 51 | 0 35 | 21 37 | 1 28 | 8 47 | 16 34 | 23 20 | 23 17 | 15 18 | 10 40 | 0 27 |
| F 19 | 19 23 | 15 45 | 4 14 | 12 58 | 1 56 | 26 10 | 3 28 | 10 48 | 0 44 | 4 24 | 1 31 | 22 37 | 0 34 | 8 52 | 0 35 | 21 37 | 1 28 | 8 46 | 16 34 | 23 20 | 23 17 | 15 20 | 10 39 | 0 27 |
| S 20 | 19 37 | 11 34 | 4 48 | 13 30 | 1 50 | 26 3 | 3 27 | 11 2 | 0 44 | 4 22 | 1 30 | 22 37 | 0 33 | 8 53 | 0 35 | 21 36 | 1 28 | 8 46 | 16 35 | 23 20 | 23 18 | 15 23 | 10 38 | 0 27 |
| S 21 | 19 50 | 6 59 | 5 7 | 14 2 | 1 45 | 25 55 | 3 26 | 11 16 | 0 43 | 4 21 | 1 30 | 22 37 | 0 33 | 8 54 | 0 35 | 21 36 | 1 28 | 8 46 | 16 35 | 23 20 | 23 18 | 15 25 | 10 37 | 0 27 |
| M22 | 20 3 | 2 13 | 5 11 | 14 34 | 1 39 | 25 47 | 3 25 | 11 30 | 0 43 | 4 20 | 1 30 | 22 36 | 0 33 | 8 55 | 0 35 | 21 36 | 1 28 | 8 45 | 16 35 | 23 21 | 23 18 | 15 27 | 10 36 | 0 27 |
| T 23 | 20 16 | 2n35 | 5 2 | 15 7 | 1 33 | 25 39 | 3 23 | 11 44 | 0 43 | 4 19 | 1 30 | 22 36 | 0 33 | 8 57 | 0 35 | 21 36 | 1 28 | 8 45 | 16 36 | 23 21 | 23 18 | 15 29 | 10 35 | 0 27 |
| W24 | 20 28 | 7 14 | 4 39 | 15 39 | 1 27 | 25 30 | 3 22 | 11 57 | 0 42 | 4 18 | 1 29 | 22 36 | 0 33 | 8 58 | 0 35 | 21 36 | 1 28 | 8 45 | 16 36 | 23 21 | 23 18 | 15 32 | 10 34 | 0 27 |
| T 25 | 20 40 | 11 37 | 4 5 | 16 10 | 1 20 | 25 20 | 3 20 | 12 11 | 0 42 | 4 17 | 1 29 | 22 35 | 0 33 | 8 59 | 0 35 | 21 36 | 1 28 | 8 44 | 16 37 | 23 21 | 23 18 | 15 34 | 10 34 | 0 27 |
| F 26 | 20 52 | 15 33 | 3 20 | 16 42 | 1 13 | 25 10 | 3 18 | 12 25 | 0 41 | 4 16 | 1 29 | 22 35 | 0 33 | 9 0 | 0 35 | 21 36 | 1 28 | 8 44 | 16 37 | 23 21 | 23 18 | 15 36 | 10 33 | 0 27 |
| S 27 | 21 3 | 18 52 | 2 26 | 17 12 | 1 7 | 25 0 | 3 16 | 12 38 | 0 41 | 4 15 | 1 28 | 22 35 | 0 33 | 9 1 | 0 35 | 21 36 | 1 28 | 8 44 | 16 37 | 23 21 | 23 18 | 15 38 | 10 32 | 0 26 |
| S 28 | 21 14 | 21 25 | 1 26 | 17 43 | 1 0 | 24 49 | 3 13 | 12 52 | 0 41 | 4 15 | 1 28 | 22 35 | 0 33 | 9 2 | 0 35 | 21 35 | 1 28 | 8 44 | 16 38 | 23 21 | 23 19 | 15 41 | 10 31 | 0 26 |
| M29 | 21 24 | 23 3 | 0 22 | 18 12 | 0 53 | 24 38 | 3 10 | 13 5 | 0 40 | 4 14 | 1 28 | 22 34 | 0 33 | 9 3 | 0 35 | 21 35 | 1 28 | 8 43 | 16 38 | 23 21 | 23 19 | 15 43 | 10 30 | 0 26 |
| T 30 | 21s34 | 23n37 | 0n44 | 18s41 | 0n46 | 24s26 | 3s 8 | 13s18 | 0n40 | 4n14 | 1s28 | 22s34 | 0n32 | 9s 4 | 0n35 | 21n35 | 1s28 | 8n43 | 16n39 | 23n21 | 23n19 | 15n45 | 10n29 | 0n26 |

Julian Day Number = 2533663.5, Delta T = 189.32 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 27°52'57, Lahiri = 26°59'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2224

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 39 | 8♐44'42 | 23♋56 | 28♏24 | 24♑25 | 7♏57 | 14°R 7 | 9♑ 6 | 24♎56 | 20°R15 | 17♎ 1 | 3♋44 | 4♋59 | 25♌ 3 | 26°R 7 | W 1 |
| T 2 | 4 43 35 | 9°45'25 | 6♌17 | 29°58 | 25°16 | 8°37 | 14♈ 5 | 9°12 | 24°59 | 20♊13 | 17° 3 | 3°46 | 4°55 | 25° 9 | 26♈ 5 | T 2 |
| F 3 | 4 47 32 | 10°46'10 | 18°53 | 1♐32 | 26° 5 | 9°16 | 14° 4 | 9°19 | 25° 2 | 20°11 | 17° 5 | 3°48 | 4°52 | 25°16 | 26° 3 | F 3 |
| S 4 | 4 51 28 | 11°46'56 | 1♍47 | 3° 6 | 26°53 | 9°56 | 14° 3 | 9°25 | 25° 5 | 20°10 | 17° 6 | 3°49 | 4°49 | 25°23 | 26° 2 | S 4 |
| S 5 | 4 55 25 | 12°47'43 | 15° 4 | 4°40 | 27°41 | 10°35 | 14° 2 | 9°32 | 25° 8 | 20° 8 | 17° 8 | 3°R49 | 4°46 | 25°29 | 26° 0 | S 5 |
| M 6 | 4 59 21 | 13°48'32 | 28°44 | 6°15 | 28°27 | 11°15 | 14° 1 | 9°39 | 25°11 | 20° 6 | 17° 9 | 3°49 | 4°43 | 25°36 | 25°58 | M 6 |
| T 7 | 5 3 18 | 14°49'23 | 12♎50 | 7°49 | 29°13 | 11°54 | 14° 1 | 9°45 | 25°14 | 20° 5 | 17°11 | 3°47 | 4°40 | 25°43 | 25°57 | T 7 |
| W 8 | 5 7 14 | 15°50'15 | 27°20 | 9°23 | 29°58 | 12°34 | 14° 0 | 9°52 | 25°16 | 20° 3 | 17°12 | 3°45 | 4°36 | 25°49 | 25°55 | W 8 |
| T 9 | 5 11 11 | 16°51'08 | 12♏10 | 10°57 | 0♒42 | 13°14 | 14°D 0 | 9°59 | 25°19 | 20° 1 | 17°14 | 3°42 | 4°33 | 25°56 | 25°53 | T 9 |
| F 10 | 5 15 8 | 17°52'03 | 27°14 | 12°31 | 1°24 | 13°53 | 14° 0 | 10° 5 | 25°22 | 19°59 | 17°15 | 3°40 | 4°30 | 26° 3 | 25°52 | F 10 |
| S 11 | 5 19 4 | 18°52'58 | 12♐24 | 14° 5 | 2° 6 | 14°33 | 14° 0 | 10°12 | 25°24 | 19°58 | 17°16 | 3°39 | 4°27 | 26° 9 | 25°50 | S 11 |
| S 12 | 5 23 1 | 19°53'55 | 27°29 | 15°39 | 2°47 | 15°13 | 14° 1 | 10°19 | 25°27 | 19°56 | 17°18 | 3°D38 | 4°24 | 26°16 | 25°49 | S 12 |
| M13 | 5 26 57 | 20°54'53 | 12♑20 | 17°13 | 3°26 | 15°52 | 14° 2 | 10°26 | 25°29 | 19°54 | 17°19 | 3°38 | 4°21 | 26°23 | 25°48 | M13 |
| T 14 | 5 30 54 | 21°55'51 | 26°51 | 18°47 | 4° 4 | 16°32 | 14° 2 | 10°32 | 25°32 | 19°53 | 17°20 | 3°39 | 4°17 | 26°29 | 25°46 | T 14 |
| W15 | 5 34 50 | 22°56'51 | 10♒56 | 20°21 | 4°41 | 17°12 | 14° 4 | 10°39 | 25°34 | 19°51 | 17°22 | 3°40 | 4°14 | 26°36 | 25°45 | W15 |
| T 16 | 5 38 47 | 23°57'50 | 24°35 | 21°55 | 5°16 | 17°51 | 14° 5 | 10°46 | 25°37 | 19°49 | 17°23 | 3°41 | 4°11 | 26°43 | 25°44 | T 16 |
| F 17 | 5 42 43 | 24°58'51 | 7♓47 | 23°30 | 5°50 | 18°31 | 14° 6 | 10°53 | 25°39 | 19°48 | 17°24 | 3°42 | 4° 8 | 26°49 | 25°43 | F 17 |
| S 18 | 5 46 40 | 25°59'51 | 20°35 | 25° 4 | 6°23 | 19°11 | 14° 8 | 11° 0 | 25°42 | 19°46 | 17°25 | 3°R42 | 4° 5 | 26°56 | 25°42 | S 18 |
| S 19 | 5 50 37 | 27° 0'53 | 3♈ 3 | 26°38 | 6°54 | 19°51 | 14°10 | 11° 7 | 25°44 | 19°44 | 17°26 | 3°42 | 4° 1 | 27° 3 | 25°41 | S 19 |
| M20 | 5 54 33 | 28° 1'54 | 15°14 | 28°13 | 7°23 | 20°30 | 14°12 | 11°14 | 25°46 | 19°42 | 17°27 | 3°42 | 3°58 | 27° 9 | 25°40 | M20 |
| T 21 | 5 58 30 | 29° 2'56 | 27°14 | 29°48 | 7°51 | 21°10 | 14°15 | 11°21 | 25°48 | 19°41 | 17°28 | 3°41 | 3°55 | 27°16 | 25°39 | T 21 |
| W22 | 6 2 26 | 0♑ 3'59 | 9♉ 7 | 1♑22 | 8°17 | 21°50 | 14°17 | 11°28 | 25°50 | 19°39 | 17°29 | 3°41 | 3°52 | 27°23 | 25°38 | W22 |
| T 23 | 6 6 23 | 1° 5'02 | 20°56 | 2°57 | 8°41 | 22°30 | 14°20 | 11°35 | 25°53 | 19°37 | 17°30 | 3°40 | 3°49 | 27°29 | 25°37 | T 23 |
| F 24 | 6 10 19 | 2° 6'05 | 2♊46 | 4°32 | 9° 4 | 23°10 | 14°23 | 11°42 | 25°55 | 19°36 | 17°31 | 3°40 | 3°46 | 27°36 | 25°37 | F 24 |
| S 25 | 6 14 16 | 3° 7'09 | 14°38 | 6° 8 | 9°24 | 23°50 | 14°26 | 11°49 | 25°57 | 19°34 | 17°32 | 3°40 | 3°42 | 27°43 | 25°36 | S 25 |
| S 26 | 6 18 12 | 4° 8'13 | 26°36 | 7°43 | 9°43 | 24°30 | 14°29 | 11°56 | 25°59 | 19°33 | 17°33 | 3°D40 | 3°39 | 27°49 | 25°35 | S 26 |
| M27 | 6 22 9 | 5° 9'18 | 8♋41 | 9°19 | 9°59 | 25°10 | 14°33 | 12° 3 | 26° 1 | 19°31 | 17°34 | 3°R40 | 3°36 | 27°56 | 25°35 | M27 |
| T 28 | 6 26 6 | 6°10'23 | 20°55 | 10°55 | 10°14 | 25°50 | 14°37 | 12°10 | 26° 2 | 19°29 | 17°35 | 3°40 | 3°33 | 28° 3 | 25°34 | T 28 |
| W29 | 6 30 2 | 7°11'28 | 3♌20 | 12°31 | 10°26 | 26°29 | 14°41 | 12°17 | 26° 4 | 19°28 | 17°36 | 3°39 | 3°30 | 28° 9 | 25°34 | W29 |
| T 30 | 6 33 59 | 8°12'34 | 15°56 | 14° 7 | 10°36 | 27° 9 | 14°45 | 12°24 | 26° 6 | 19°26 | 17°36 | 3°39 | 3°27 | 28°16 | 25°33 | T 30 |
| F 31 | 6 37 55 | 9♑13'41 | 28♌46 | 15♑44 | 10♒44 | 27♏49 | 14♈49 | 12♑31 | 26♎ 8 | 19♊25 | 17♎37 | 3♋38 | 3♋23 | 28♌23 | 25♈33 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s44 | 23n 5 | 1n49 | 19s 9 | 0n39 | 24s14 | 3s 4 | 13s31 | 0n39 | 4n13 | 1s27 | 22s34 | 0n32 | 9s 6 | 0n35 | 21n35 | 1s28 | 8n43 | 16n39 | 23n21 | 23n19 | 15n47 | 10n29 | 0n26 |
| T 2 | 21 53 | 21 25 | 2 50 | 19 36 | 0 32 | 24 1 | 3 1 | 13 45 | 0 39 | 4 13 | 1 27 | 22 33 | 0 32 | 9 7 | 0 35 | 21 35 | 1 28 | 8 43 | 16 40 | 23 21 | 23 19 | 15 50 | 10 28 | 0 26 |
| F 3 | 22 2 | 18 41 | 3 44 | 20 2 | 0 25 | 23 49 | 2 57 | 13 57 | 0 38 | 4 13 | 1 27 | 22 33 | 0 32 | 9 8 | 0 35 | 21 35 | 1 28 | 8 43 | 16 40 | 23 21 | 23 19 | 15 52 | 10 27 | 0 26 |
| S 4 | 22 10 | 15 0 | 4 28 | 20 28 | 0 18 | 23 35 | 2 54 | 14 10 | 0 38 | 4 12 | 1 26 | 22 32 | 0 32 | 9 9 | 0 36 | 21 35 | 1 28 | 8 43 | 16 41 | 23 21 | 23 19 | 15 54 | 10 26 | 0 26 |
| S 5 | 22 18 | 10 28 | 4 59 | 20 52 | 0 11 | 23 22 | 2 49 | 14 23 | 0 38 | 4 12 | 1 26 | 22 32 | 0 32 | 9 10 | 0 36 | 21 35 | 1 28 | 8 42 | 16 41 | 23 21 | 23 19 | 15 56 | 10 26 | 0 26 |
| M 6 | 22 26 | 5 19 | 5 15 | 21 16 | 0 4 | 23 8 | 2 45 | 14 36 | 0 37 | 4 12 | 1 26 | 22 32 | 0 32 | 9 11 | 0 36 | 21 34 | 1 28 | 8 42 | 16 42 | 23 21 | 23 20 | 15 59 | 10 25 | 0 26 |
| T 7 | 22 33 | 0s16 | 5 12 | 21 38 | 0s 3 | 22 54 | 2 40 | 14 48 | 0 37 | 4 12 | 1 26 | 22 31 | 0 32 | 9 12 | 0 36 | 21 34 | 1 28 | 8 42 | 16 42 | 23 21 | 23 20 | 16 1 | 10 24 | 0 25 |
| W 8 | 22 39 | 6 0 | 4 50 | 22 0 | 0 10 | 22 40 | 2 35 | 15 1 | 0 36 | 4 12 | 1 25 | 22 31 | 0 32 | 9 13 | 0 36 | 21 34 | 1 28 | 8 42 | 16 43 | 23 21 | 23 20 | 16 3 | 10 24 | 0 25 |
| T 9 | 22 46 | 11 32 | 4 8 | 22 20 | 0 17 | 22 25 | 2 30 | 15 13 | 0 36 | 4 13 | 1 25 | 22 31 | 0 32 | 9 14 | 0 36 | 21 34 | 1 28 | 8 42 | 16 43 | 23 21 | 23 20 | 16 5 | 10 23 | 0 25 |
| F 10 | 22 51 | 16 28 | 3 8 | 22 39 | 0 24 | 22 10 | 2 25 | 15 26 | 0 35 | 4 13 | 1 25 | 22 30 | 0 32 | 9 15 | 0 36 | 21 34 | 1 28 | 8 42 | 16 43 | 23 22 | 23 20 | 16 7 | 10 22 | 0 25 |
| S 11 | 22 57 | 20 21 | 1 55 | 22 58 | 0 30 | 21 55 | 2 19 | 15 38 | 0 35 | 4 13 | 1 24 | 22 30 | 0 31 | 9 16 | 0 36 | 21 34 | 1 28 | 8 42 | 16 44 | 23 22 | 23 20 | 16 10 | 10 22 | 0 25 |
| S 12 | 23 2 | 22 49 | 0 34 | 23 15 | 0 37 | 21 40 | 2 13 | 15 50 | 0 34 | 4 14 | 1 24 | 22 29 | 0 31 | 9 17 | 0 36 | 21 34 | 1 28 | 8 42 | 16 44 | 23 22 | 23 20 | 16 12 | 10 21 | 0 25 |
| M13 | 23 6 | 23 38 | 0s48 | 23 30 | 0 43 | 21 25 | 2 6 | 16 2 | 0 34 | 4 14 | 1 24 | 22 29 | 0 31 | 9 17 | 0 36 | 21 34 | 1 28 | 8 42 | 16 45 | 23 22 | 23 20 | 16 14 | 10 21 | 0 25 |
| T 14 | 23 10 | 22 49 | 2 5 | 23 45 | 0 49 | 21 9 | 1 59 | 16 14 | 0 33 | 4 15 | 1 23 | 22 28 | 0 31 | 9 18 | 0 36 | 21 34 | 1 28 | 8 42 | 16 46 | 23 22 | 23 20 | 16 16 | 10 20 | 0 25 |
| W15 | 23 13 | 20 33 | 3 13 | 23 58 | 0 55 | 20 53 | 1 52 | 16 25 | 0 33 | 4 16 | 1 23 | 22 28 | 0 31 | 9 19 | 0 36 | 21 33 | 1 28 | 8 42 | 16 46 | 23 22 | 23 21 | 16 18 | 10 19 | 0 25 |
| T 16 | 23 16 | 17 11 | 4 7 | 24 11 | 1 1 | 20 37 | 1 45 | 16 37 | 0 32 | 4 16 | 1 23 | 22 27 | 0 31 | 9 20 | 0 36 | 21 33 | 1 28 | 8 42 | 16 47 | 23 22 | 23 21 | 16 21 | 10 19 | 0 25 |
| F 17 | 23 19 | 13 3 | 4 46 | 24 22 | 1 7 | 20 21 | 1 37 | 16 48 | 0 32 | 4 17 | 1 23 | 22 27 | 0 31 | 9 21 | 0 36 | 21 33 | 1 28 | 8 42 | 16 47 | 23 21 | 23 21 | 16 23 | 10 18 | 0 25 |
| S 18 | 23 21 | 8 28 | 5 9 | 24 31 | 1 12 | 20 6 | 1 29 | 17 0 | 0 31 | 4 18 | 1 22 | 22 27 | 0 31 | 9 22 | 0 36 | 21 33 | 1 28 | 8 42 | 16 48 | 23 21 | 23 21 | 16 25 | 10 18 | 0 24 |
| S 19 | 23 23 | 3 39 | 5 17 | 24 40 | 1 18 | 19 49 | 1 21 | 17 11 | 0 31 | 4 19 | 1 22 | 22 26 | 0 31 | 9 23 | 0 36 | 21 33 | 1 28 | 8 42 | 16 48 | 23 21 | 23 21 | 16 27 | 10 18 | 0 24 |
| M20 | 23 24 | 1n12 | 5 11 | 24 47 | 1 23 | 19 33 | 1 12 | 17 22 | 0 30 | 4 20 | 1 22 | 22 26 | 0 31 | 9 23 | 0 36 | 21 33 | 1 28 | 8 42 | 16 49 | 23 21 | 23 21 | 16 29 | 10 17 | 0 24 |
| T 21 | 23 24 | 5 57 | 4 51 | 24 52 | 1 28 | 19 17 | 1 3 | 17 33 | 0 30 | 4 22 | 1 21 | 22 25 | 0 31 | 9 24 | 0 36 | 21 33 | 1 28 | 8 42 | 16 49 | 23 22 | 23 21 | 16 32 | 10 17 | 0 24 |
| W22 | 23 25 | 10 25 | 4 19 | 24 57 | 1 32 | 19 1 | 0 53 | 17 44 | 0 29 | 4 23 | 1 21 | 22 24 | 0 31 | 9 25 | 0 36 | 21 33 | 1 28 | 8 43 | 16 50 | 23 22 | 23 21 | 16 34 | 10 16 | 0 24 |
| T 23 | 23 24 | 14 30 | 3 36 | 24 59 | 1 37 | 18 46 | 0 43 | 17 55 | 0 29 | 4 24 | 1 21 | 22 24 | 0 30 | 9 26 | 0 36 | 21 32 | 1 28 | 8 43 | 16 50 | 23 22 | 23 21 | 16 36 | 10 16 | 0 24 |
| F 24 | 23 24 | 18 1 | 2 43 | 25 1 | 1 41 | 18 30 | 0 33 | 18 5 | 0 28 | 4 26 | 1 20 | 22 23 | 0 30 | 9 26 | 0 36 | 21 32 | 1 28 | 8 43 | 16 51 | 23 22 | 23 21 | 16 38 | 10 15 | 0 24 |
| S 25 | 23 22 | 20 48 | 1 44 | 25 1 | 1 45 | 18 14 | 0 22 | 18 16 | 0 28 | 4 27 | 1 20 | 22 23 | 0 30 | 9 27 | 0 36 | 21 32 | 1 28 | 8 43 | 16 51 | 23 22 | 23 21 | 16 40 | 10 15 | 0 24 |
| S 26 | 23 21 | 22 43 | 0 39 | 25 0 | 1 49 | 17 58 | 0 11 | 18 26 | 0 27 | 4 29 | 1 20 | 22 22 | 0 30 | 9 28 | 0 36 | 21 32 | 1 28 | 8 43 | 16 52 | 23 22 | 23 22 | 16 43 | 10 15 | 0 24 |
| M27 | 23 19 | 23 35 | 0n28 | 24 57 | 1 53 | 17 43 | 0n 0 | 18 36 | 0 26 | 4 30 | 1 20 | 22 22 | 0 30 | 9 28 | 0 36 | 21 32 | 1 28 | 8 43 | 16 53 | 23 22 | 23 22 | 16 45 | 10 15 | 0 24 |
| T 28 | 23 16 | 23 20 | 1 34 | 24 53 | 1 56 | 17 28 | 0 12 | 18 46 | 0 26 | 4 32 | 1 19 | 22 21 | 0 30 | 9 29 | 0 36 | 21 32 | 1 28 | 8 44 | 16 53 | 23 22 | 23 22 | 16 47 | 10 14 | 0 23 |
| W29 | 23 13 | 21 56 | 2 38 | 24 47 | 1 59 | 17 13 | 0 24 | 18 56 | 0 25 | 4 34 | 1 19 | 22 21 | 0 30 | 9 30 | 0 36 | 21 32 | 1 28 | 8 44 | 16 54 | 23 22 | 23 22 | 16 49 | 10 14 | 0 23 |
| T 30 | 23 9 | 19 26 | 3 34 | 24 40 | 2 1 | 16 58 | 0 37 | 19 6 | 0 25 | 4 36 | 1 19 | 22 20 | 0 30 | 9 30 | 0 36 | 21 32 | 1 28 | 8 44 | 16 54 | 23 22 | 23 22 | 16 51 | 10 14 | 0 23 |
| F 31 | 23s 5 | 15n57 | 4n21 | 24s32 | 2s 4 | 16s43 | 0n50 | 19s15 | 0n24 | 4n38 | 1s18 | 22s20 | 0n30 | 9s31 | 0n36 | 21n32 | 1s28 | 8n44 | 16n55 | 23n22 | 23n22 | 16n53 | 10n14 | 0n23 |

Julian Day Number = 2533693.5, Delta T = 189.42 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'01, Lahiri = 27°00'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 52 | 10♑14'48 | 11♍50 | 17♑21 | 10♒49 | 28♏30 | 14♈53 | 12♑38 | 26♎ 9 | 19°R23 | 17♎38 | 3°R37 | 3♋20 | 28♌29 | 25°R33 | S 1 |
| S 2 | 6 45 48 | 11°15'55 | 25°11 | 18°58 | 10°52 | 29°10 | 14°58 | 12°45 | 26°11 | 19♊21 | 17°39 | 3♋37 | 3°17 | 28°36 | 25♈32 | S 2 |
| M 3 | 6 49 45 | 12°17'03 | 8♎48 | 20°35 | 10°R52 | 29°50 | 15° 3 | 12°52 | 26°13 | 19°20 | 17°39 | 3°D36 | 3°14 | 28°43 | 25°32 | M 3 |
| T 4 | 6 53 41 | 13°18'11 | 22°43 | 22°12 | 10°51 | 0♐30 | 15° 8 | 13° 0 | 26°14 | 19°18 | 17°40 | 3°37 | 3°11 | 28°49 | 25°32 | T 4 |
| W 5 | 6 57 38 | 14°19'20 | 6♏54 | 23°50 | 10°46 | 1°10 | 15°13 | 13° 7 | 26°16 | 19°17 | 17°40 | 3°37 | 3° 7 | 28°56 | 25°32 | W 5 |
| T 6 | 7 1 35 | 15°20'29 | 21°21 | 25°27 | 10°39 | 1°50 | 15°19 | 13°14 | 26°17 | 19°15 | 17°41 | 3°38 | 3° 4 | 29° 3 | 25°D32 | T 6 |
| F 7 | 7 5 31 | 16°21'39 | 6♐ 1 | 27° 5 | 10°30 | 2°30 | 15°24 | 13°21 | 26°18 | 19°14 | 17°41 | 3°39 | 3° 1 | 29° 9 | 25°32 | F 7 |
| S 8 | 7 9 28 | 17°22'49 | 20°46 | 28°43 | 10°18 | 3°10 | 15°30 | 13°28 | 26°20 | 19°12 | 17°42 | 3°40 | 2°58 | 29°16 | 25°32 | S 8 |
| S 9 | 7 13 24 | 18°23'59 | 5♑33 | 0♒20 | 10° 4 | 3°50 | 15°36 | 13°35 | 26°21 | 19°11 | 17°42 | 3°R40 | 2°55 | 29°23 | 25°32 | S 9 |
| M10 | 7 17 21 | 19°25'09 | 20°12 | 1°58 | 9°47 | 4°31 | 15°42 | 13°42 | 26°22 | 19°10 | 17°42 | 3°40 | 2°52 | 29°29 | 25°32 | M10 |
| T 11 | 7 21 17 | 20°26'19 | 4♒38 | 3°35 | 9°28 | 5°11 | 15°48 | 13°49 | 26°23 | 19° 8 | 17°43 | 3°38 | 2°48 | 29°36 | 25°33 | T 11 |
| W12 | 7 25 14 | 21°27'29 | 18°44 | 5°11 | 9° 7 | 5°51 | 15°55 | 13°56 | 26°24 | 19° 7 | 17°43 | 3°36 | 2°45 | 29°43 | 25°33 | W12 |
| T 13 | 7 29 11 | 22°28'38 | 2♓28 | 6°47 | 8°43 | 6°31 | 16° 2 | 14° 3 | 26°25 | 19° 5 | 17°43 | 3°33 | 2°42 | 29°49 | 25°33 | T 13 |
| F 14 | 7 33 7 | 23°29'47 | 15°46 | 8°23 | 8°17 | 7°12 | 16° 8 | 14°10 | 26°26 | 19° 4 | 17°44 | 3°30 | 2°39 | 29°56 | 25°34 | F 14 |
| S 15 | 7 37 4 | 24°30'55 | 28°40 | 9°57 | 7°49 | 7°52 | 16°15 | 14°17 | 26°27 | 19° 3 | 17°44 | 3°28 | 2°36 | 0♊ 3 | 25°34 | S 15 |
| S 16 | 7 41 0 | 25°32'03 | 11♈13 | 11°30 | 7°20 | 8°32 | 16°22 | 14°24 | 26°28 | 19° 1 | 17°44 | 3°26 | 2°33 | 0° 9 | 25°35 | S 16 |
| M17 | 7 44 57 | 26°33'10 | 23°27 | 13° 2 | 6°48 | 9°13 | 16°30 | 14°31 | 26°29 | 19° 0 | 17°44 | 3°D25 | 2°29 | 0°16 | 25°36 | M17 |
| T 18 | 7 48 53 | 27°34'17 | 5♉28 | 14°31 | 6°16 | 9°53 | 16°37 | 14°38 | 26°30 | 18°59 | 17°44 | 3°25 | 2°26 | 0°23 | 25°36 | T 18 |
| W19 | 7 52 50 | 28°35'23 | 17°21 | 15°58 | 5°41 | 10°33 | 16°45 | 14°45 | 26°30 | 18°58 | 17°44 | 3°26 | 2°23 | 0°29 | 25°37 | W19 |
| T 20 | 7 56 46 | 29°36'28 | 29° 9 | 17°23 | 5° 6 | 11°14 | 16°52 | 14°52 | 26°31 | 18°56 | 17°R44 | 3°28 | 2°20 | 0°36 | 25°38 | T 20 |
| F 21 | 8 0 43 | 0♒37'33 | 10♊59 | 18°44 | 4°30 | 11°54 | 17° 0 | 14°59 | 26°32 | 18°55 | 17°44 | 3°30 | 2°17 | 0°43 | 25°39 | F 21 |
| S 22 | 8 4 40 | 1°38'37 | 22°54 | 20° 1 | 3°53 | 12°34 | 17° 8 | 15° 6 | 26°32 | 18°54 | 17°44 | 3°32 | 2°13 | 0°49 | 25°39 | S 22 |
| S 23 | 8 8 36 | 2°39'40 | 4♋58 | 21°13 | 3°17 | 13°15 | 17°17 | 15°13 | 26°33 | 18°53 | 17°44 | 3°R32 | 2°10 | 0°56 | 25°40 | S 23 |
| M24 | 8 12 33 | 3°40'43 | 17°14 | 22°20 | 2°39 | 13°55 | 17°25 | 15°20 | 26°33 | 18°52 | 17°44 | 3°31 | 2° 7 | 1° 3 | 25°41 | M24 |
| T 25 | 8 16 29 | 4°41'44 | 29°43 | 23°21 | 2° 3 | 14°36 | 17°33 | 15°27 | 26°33 | 18°51 | 17°44 | 3°29 | 2° 4 | 1° 9 | 25°43 | T 25 |
| W26 | 8 20 26 | 5°42'46 | 12♌28 | 24°15 | 1°26 | 15°16 | 17°42 | 15°33 | 26°34 | 18°50 | 17°44 | 3°25 | 2° 1 | 1°16 | 25°44 | W26 |
| T 27 | 8 24 22 | 6°43'46 | 25°27 | 25° 1 | 0°51 | 15°57 | 17°51 | 15°40 | 26°34 | 18°49 | 17°43 | 3°19 | 1°58 | 1°23 | 25°45 | T 27 |
| F 28 | 8 28 19 | 7°44'46 | 8♍40 | 25°38 | 0°16 | 16°37 | 18° 0 | 15°47 | 26°34 | 18°48 | 17°43 | 3°13 | 1°54 | 1°29 | 25°46 | F 28 |
| S 29 | 8 32 15 | 8°45'45 | 22° 5 | 26° 6 | 29♑42 | 17°18 | 18° 9 | 15°54 | 26°34 | 18°47 | 17°43 | 3° 7 | 1°51 | 1°36 | 25°47 | S 29 |
| S 30 | 8 36 12 | 9°46'43 | 5♎43 | 26°23 | 29°10 | 17°58 | 18°18 | 16° 0 | 26°34 | 18°46 | 17°42 | 3° 2 | 1°48 | 1°43 | 25°49 | S 30 |
| M31 | 8 40 9 | 10♒47'41 | 19♎30 | 26°R30 | 28♑40 | 18♐39 | 18♈27 | 16♑ 7 | 26°R34 | 18♊45 | 17♎42 | 2♋59 | 1♋45 | 1♊49 | 25♈50 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 11n39 | 4n55 | 24s22 | 2s 6 | 16s29 | 1n 3 | 19s25 | 0n24 | 4n40 | 1s18 | 22s19 | 0n30 | 9s32 | 0n36 | 21n32 | 1s28 | 8n45 | 16n55 | 23n22 | 23n22 | 16n56 | 10n13 | 0n23 |
| S 2 | 22 56 | 6 43 | 5 14 | 24 10 | 2 7 | 16 15 | 1 17 | 19 34 | 0 23 | 4 42 | 1 18 | 22 18 | 0 30 | 9 32 | 0 36 | 21 31 | 1 28 | 8 45 | 16 56 | 23 22 | 23 22 | 16 58 | 10 13 | 0 23 |
| M 3 | 22 51 | 1 22 | 5 16 | 23 57 | 2 8 | 16 2 | 1 31 | 19 43 | 0 22 | 4 44 | 1 18 | 22 18 | 0 30 | 9 33 | 0 36 | 21 31 | 1 28 | 8 45 | 16 57 | 23 22 | 23 22 | 17 0 | 10 13 | 0 23 |
| T 4 | 22 45 | 4s11 | 5 0 | 23 42 | 2 9 | 15 49 | 1 45 | 19 52 | 0 22 | 4 46 | 1 17 | 22 17 | 0 30 | 9 33 | 0 36 | 21 31 | 1 28 | 8 46 | 16 57 | 23 22 | 23 22 | 17 2 | 10 13 | 0 23 |
| W 5 | 22 38 | 9 37 | 4 25 | 23 26 | 2 10 | 15 36 | 1 59 | 20 1 | 0 21 | 4 48 | 1 17 | 22 16 | 0 30 | 9 34 | 0 36 | 21 31 | 1 28 | 8 46 | 16 58 | 23 22 | 23 22 | 17 4 | 10 13 | 0 23 |
| T 6 | 22 32 | 14 38 | 3 34 | 23 9 | 2 9 | 15 23 | 2 14 | 20 10 | 0 21 | 4 51 | 1 17 | 22 16 | 0 29 | 9 34 | 0 36 | 21 31 | 1 28 | 8 46 | 16 58 | 23 22 | 23 22 | 17 6 | 10 13 | 0 23 |
| F 7 | 22 25 | 18 52 | 2 27 | 22 49 | 2 9 | 15 11 | 2 29 | 20 18 | 0 20 | 4 53 | 1 16 | 22 15 | 0 29 | 9 35 | 0 36 | 21 31 | 1 28 | 8 47 | 16 59 | 23 22 | 23 23 | 17 8 | 10 13 | 0 22 |
| S 8 | 22 17 | 21 55 | 1 11 | 22 29 | 2 8 | 15 0 | 2 44 | 20 27 | 0 19 | 4 55 | 1 16 | 22 15 | 0 29 | 9 35 | 0 36 | 21 31 | 1 28 | 8 47 | 17 0 | 23 22 | 23 23 | 17 11 | 10 13 | 0 22 |
| S 9 | 22 9 | 23 28 | 0s10 | 22 7 | 2 6 | 14 49 | 3 0 | 20 35 | 0 19 | 4 58 | 1 16 | 22 14 | 0 29 | 9 35 | 0 36 | 21 31 | 1 28 | 8 47 | 17 0 | 23 22 | 23 23 | 17 13 | 10 12 | 0 22 |
| M10 | 22 0 | 23 23 | 1 30 | 21 43 | 2 4 | 14 38 | 3 15 | 20 43 | 0 18 | 5 1 | 1 16 | 22 13 | 0 29 | 9 36 | 0 36 | 21 31 | 1 28 | 8 48 | 17 1 | 23 22 | 23 23 | 17 15 | 10 12 | 0 22 |
| T 11 | 21 51 | 21 43 | 2 43 | 21 18 | 2 2 | 14 29 | 3 31 | 20 51 | 0 18 | 5 3 | 1 15 | 22 13 | 0 29 | 9 36 | 0 36 | 21 31 | 1 28 | 8 48 | 17 1 | 23 22 | 23 23 | 17 17 | 10 12 | 0 22 |
| W12 | 21 42 | 18 44 | 3 44 | 20 51 | 1 58 | 14 19 | 3 46 | 20 59 | 0 17 | 5 6 | 1 15 | 22 12 | 0 29 | 9 37 | 0 36 | 21 31 | 1 28 | 8 49 | 17 2 | 23 22 | 23 23 | 17 19 | 10 13 | 0 22 |
| T 13 | 21 32 | 14 47 | 4 30 | 20 24 | 1 54 | 14 10 | 4 1 | 21 6 | 0 16 | 5 9 | 1 15 | 22 11 | 0 29 | 9 37 | 0 36 | 21 31 | 1 28 | 8 49 | 17 2 | 23 22 | 23 23 | 17 21 | 10 13 | 0 22 |
| F 14 | 21 22 | 10 13 | 5 1 | 19 55 | 1 50 | 14 2 | 4 17 | 21 14 | 0 16 | 5 12 | 1 14 | 22 11 | 0 29 | 9 37 | 0 36 | 21 30 | 1 27 | 8 50 | 17 3 | 23 22 | 23 23 | 17 23 | 10 13 | 0 22 |
| S 15 | 21 12 | 5 20 | 5 14 | 19 24 | 1 44 | 13 54 | 4 32 | 21 21 | 0 15 | 5 15 | 1 14 | 22 10 | 0 29 | 9 38 | 0 36 | 21 30 | 1 27 | 8 50 | 17 4 | 23 22 | 23 23 | 17 25 | 10 13 | 0 22 |
| S 16 | 21 0 | 0 22 | 5 13 | 18 53 | 1 38 | 13 47 | 4 47 | 21 28 | 0 14 | 5 18 | 1 14 | 22 9 | 0 29 | 9 38 | 0 37 | 21 30 | 1 27 | 8 51 | 17 4 | 23 22 | 23 23 | 17 28 | 10 13 | 0 22 |
| M17 | 20 49 | 4n30 | 4 56 | 18 21 | 1 31 | 13 41 | 5 2 | 21 35 | 0 14 | 5 21 | 1 14 | 22 9 | 0 29 | 9 38 | 0 37 | 21 30 | 1 27 | 8 51 | 17 5 | 23 22 | 23 23 | 17 30 | 10 13 | 0 22 |
| T 18 | 20 37 | 9 7 | 4 28 | 17 47 | 1 24 | 13 35 | 5 16 | 21 41 | 0 13 | 5 24 | 1 13 | 22 8 | 0 29 | 9 38 | 0 37 | 21 30 | 1 27 | 8 52 | 17 5 | 23 22 | 23 23 | 17 32 | 10 13 | 0 21 |
| W19 | 20 25 | 13 21 | 3 48 | 17 14 | 1 15 | 13 30 | 5 30 | 21 48 | 0 12 | 5 27 | 1 13 | 22 7 | 0 29 | 9 39 | 0 37 | 21 30 | 1 27 | 8 52 | 17 6 | 23 22 | 23 23 | 17 34 | 10 13 | 0 21 |
| T 20 | 20 12 | 17 3 | 2 58 | 16 39 | 1 6 | 13 25 | 5 43 | 21 54 | 0 12 | 5 30 | 1 13 | 22 6 | 0 29 | 9 39 | 0 37 | 21 30 | 1 27 | 8 53 | 17 7 | 23 22 | 23 23 | 17 36 | 10 14 | 0 21 |
| F 21 | 20 0 | 20 4 | 2 1 | 16 4 | 0 55 | 13 21 | 5 56 | 22 0 | 0 11 | 5 33 | 1 13 | 22 6 | 0 29 | 9 39 | 0 37 | 21 30 | 1 27 | 8 53 | 17 7 | 23 22 | 23 23 | 17 38 | 10 14 | 0 21 |
| S 22 | 19 46 | 22 15 | 0 58 | 15 30 | 0 44 | 13 18 | 6 8 | 22 6 | 0 10 | 5 37 | 1 12 | 22 5 | 0 28 | 9 39 | 0 37 | 21 30 | 1 27 | 8 54 | 17 8 | 23 22 | 23 23 | 17 40 | 10 14 | 0 21 |
| S 23 | 19 32 | 23 27 | 0n 8 | 14 55 | 0 32 | 13 15 | 6 19 | 22 12 | 0 10 | 5 40 | 1 12 | 22 4 | 0 28 | 9 39 | 0 37 | 21 30 | 1 27 | 8 54 | 17 8 | 23 22 | 23 24 | 17 42 | 10 14 | 0 21 |
| M24 | 19 18 | 23 32 | 1 14 | 14 21 | 0 19 | 13 12 | 6 30 | 22 18 | 0 9 | 5 43 | 1 12 | 22 4 | 0 28 | 9 39 | 0 37 | 21 30 | 1 27 | 8 55 | 17 9 | 23 22 | 23 24 | 17 44 | 10 15 | 0 21 |
| T 25 | 19 4 | 22 26 | 2 19 | 13 48 | 0 5 | 13 11 | 6 40 | 22 23 | 0 8 | 5 47 | 1 12 | 22 3 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 55 | 17 9 | 23 22 | 23 24 | 17 46 | 10 15 | 0 21 |
| W26 | 18 49 | 20 11 | 3 17 | 13 16 | 0n10 | 13 10 | 6 49 | 22 28 | 0 7 | 5 50 | 1 11 | 22 2 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 56 | 17 10 | 23 22 | 23 24 | 17 48 | 10 15 | 0 21 |
| T 27 | 18 34 | 16 53 | 4 6 | 12 46 | 0 26 | 13 9 | 6 57 | 22 33 | 0 7 | 5 54 | 1 11 | 22 1 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 57 | 17 11 | 23 22 | 23 24 | 17 51 | 10 15 | 0 21 |
| F 28 | 18 19 | 12 41 | 4 43 | 12 18 | 0 42 | 13 9 | 7 5 | 22 38 | 0 6 | 5 57 | 1 11 | 22 1 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 57 | 17 11 | 23 22 | 23 24 | 17 53 | 10 16 | 0 21 |
| S 29 | 18 3 | 7 48 | 5 5 | 11 53 | 0 59 | 13 9 | 7 11 | 22 43 | 0 5 | 6 1 | 1 11 | 22 0 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 58 | 17 12 | 23 22 | 23 24 | 17 55 | 10 16 | 0 20 |
| S 30 | 17 47 | 2 29 | 5 11 | 11 30 | 1 16 | 13 10 | 7 17 | 22 47 | 0 5 | 6 5 | 1 10 | 21 59 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 8 59 | 17 12 | 23 23 | 23 24 | 17 57 | 10 17 | 0 20 |
| M31 | 17s30 | 3s 1 | 4n58 | 11s12 | 1n34 | 13s11 | 7n22 | 22s52 | 0n 4 | 6n 9 | 1s10 | 21s59 | 0n28 | 9s40 | 0n37 | 21n30 | 1s27 | 8n59 | 17n13 | 23n23 | 23n24 | 17n59 | 10n17 | 0n20 |

Julian Day Number = 2533724.5, Delta T = 189.51 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°53'06, Lahiri = 27°00'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 5 | 11♒48'39 | 3♏26 | 26°R25 | 28°R11 | 19♐19 | 18♈37 | 16♉14 | 26°R34 | 18°R44 | 17°R42 | 2°R57 | 1♋42 | 1♊56 | 25♈51 | T 1 |
| W 2 | 8 48 2 | 12°49'36 | 17°30 | 26♒ 9 | 27♉44 | 20° 0 | 18°46 | 16°20 | 26♎34 | 18♊43 | 17♎41 | 2°D56 | 1°39 | 2° 3 | 25°53 | W 2 |
| T 3 | 8 51 58 | 13°50'32 | 1♐40 | 25°42 | 27°19 | 20°41 | 18°56 | 16°27 | 26°34 | 18°42 | 17°41 | 2♋57 | 1°35 | 2° 9 | 25°55 | T 3 |
| F 4 | 8 55 55 | 14°51'28 | 15°55 | 25° 4 | 26°57 | 21°21 | 19° 6 | 16°34 | 26°34 | 18°41 | 17°40 | 2°59 | 1°32 | 2°16 | 25°56 | F 4 |
| S 5 | 8 59 51 | 15°52'23 | 0♉13 | 24°16 | 26°37 | 22° 2 | 19°16 | 16°40 | 26°33 | 18°41 | 17°40 | 3°R 0 | 1°29 | 2°23 | 25°58 | S 5 |
| S 6 | 9 3 48 | 16°53'17 | 14°31 | 23°19 | 26°19 | 22°43 | 19°26 | 16°46 | 26°33 | 18°40 | 17°39 | 2°59 | 1°26 | 2°29 | 25°59 | S 6 |
| M 7 | 9 7 44 | 17°54'10 | 28°45 | 22°16 | 26° 3 | 23°23 | 19°36 | 16°53 | 26°33 | 18°39 | 17°39 | 2°57 | 1°23 | 2°36 | 26° 1 | M 7 |
| T 8 | 9 11 41 | 18°55'03 | 12♒50 | 21° 7 | 25°50 | 24° 4 | 19°46 | 16°59 | 26°32 | 18°38 | 17°38 | 2°52 | 1°19 | 2°43 | 26° 3 | T 8 |
| W 9 | 9 15 38 | 19°55'54 | 26°42 | 19°56 | 25°40 | 24°45 | 19°57 | 17° 6 | 26°32 | 18°38 | 17°37 | 2°45 | 1°16 | 2°49 | 26° 5 | W 9 |
| T 10 | 9 19 34 | 20°56'44 | 10♓17 | 18°43 | 25°32 | 25°25 | 20° 7 | 17°12 | 26°31 | 18°37 | 17°37 | 2°36 | 1°13 | 2°56 | 26° 7 | T 10 |
| F 11 | 9 23 31 | 21°57'33 | 23°32 | 17°31 | 25°26 | 26° 6 | 20°18 | 17°18 | 26°31 | 18°37 | 17°36 | 2°27 | 1°10 | 3° 3 | 26° 9 | F 11 |
| S 12 | 9 27 27 | 22°58'20 | 6♈27 | 16°22 | 25°23 | 26°47 | 20°29 | 17°24 | 26°30 | 18°36 | 17°35 | 2°19 | 1° 7 | 3° 9 | 26°11 | S 12 |
| S 13 | 9 31 24 | 23°59'06 | 19° 1 | 15°17 | 25°D22 | 27°28 | 20°40 | 17°31 | 26°29 | 18°36 | 17°34 | 2°11 | 1° 4 | 3°16 | 26°13 | S 13 |
| M14 | 9 35 20 | 24°59'50 | 1♉17 | 14°19 | 25°24 | 28° 8 | 20°51 | 17°37 | 26°29 | 18°35 | 17°33 | 2° 6 | 1° 0 | 3°23 | 26°15 | M14 |
| T 15 | 9 39 17 | 26° 0'33 | 13°19 | 13°26 | 25°28 | 28°49 | 21° 2 | 17°43 | 26°28 | 18°35 | 17°33 | 2° 3 | 0°57 | 3°29 | 26°17 | T 15 |
| W16 | 9 43 13 | 27° 1'14 | 25°12 | 12°41 | 25°34 | 29°30 | 21°13 | 17°49 | 26°27 | 18°34 | 17°32 | 2°D 2 | 0°54 | 3°36 | 26°19 | W16 |
| T 17 | 9 47 10 | 28° 1'54 | 7♊ 1 | 12° 4 | 25°43 | 0♉11 | 21°24 | 17°55 | 26°26 | 18°34 | 17°31 | 2° 2 | 0°51 | 3°43 | 26°21 | T 17 |
| F 18 | 9 51 7 | 29° 2'32 | 18°51 | 11°35 | 25°54 | 0°52 | 21°35 | 18° 1 | 26°25 | 18°33 | 17°30 | 2° 3 | 0°48 | 3°49 | 26°24 | F 18 |
| S 19 | 9 55 3 | 0♓ 3'08 | 0♋47 | 11°14 | 26° 7 | 1°32 | 21°47 | 18° 7 | 26°24 | 18°33 | 17°29 | 2°R 4 | 0°45 | 3°56 | 26°26 | S 19 |
| S 20 | 9 59 0 | 1° 3'43 | 12°55 | 11° 1 | 26°22 | 2°13 | 21°58 | 18°13 | 26°23 | 18°33 | 17°28 | 2° 3 | 0°41 | 4° 3 | 26°28 | S 20 |
| M21 | 10 2 56 | 2° 4'16 | 25°18 | 10°D55 | 26°39 | 2°54 | 22°10 | 18°18 | 26°22 | 18°33 | 17°27 | 2° 1 | 0°38 | 4° 9 | 26°31 | M21 |
| T 22 | 10 6 53 | 3° 4'47 | 7♌59 | 10°56 | 26°58 | 3°35 | 22°22 | 18°24 | 26°21 | 18°32 | 17°26 | 1°55 | 0°35 | 4°16 | 26°33 | T 22 |
| W23 | 10 10 49 | 4° 5'17 | 21° 1 | 11° 4 | 27°19 | 4°16 | 22°34 | 18°30 | 26°20 | 18°32 | 17°25 | 1°48 | 0°32 | 4°23 | 26°36 | W23 |
| T 24 | 10 14 46 | 5° 5'45 | 4♍22 | 11°18 | 27°42 | 4°57 | 22°46 | 18°35 | 26°18 | 18°32 | 17°24 | 1°38 | 0°29 | 4°29 | 26°38 | T 24 |
| F 25 | 10 18 42 | 6° 6'12 | 18° 1 | 11°38 | 28° 7 | 5°38 | 22°58 | 18°41 | 26°17 | 18°32 | 17°22 | 1°27 | 0°25 | 4°36 | 26°41 | F 25 |
| S 26 | 10 22 39 | 7° 6'37 | 1♎55 | 12° 4 | 28°33 | 6°19 | 23°10 | 18°46 | 26°16 | 18°32 | 17°21 | 1°16 | 0°22 | 4°43 | 26°43 | S 26 |
| S 27 | 10 26 35 | 8° 7'00 | 15°59 | 12°35 | 29° 1 | 7° 0 | 23°22 | 18°52 | 26°14 | 18°32 | 17°20 | 1° 6 | 0°19 | 4°49 | 26°46 | S 27 |
| M28 | 10 30 32 | 9♓ 7'22 | 0♏ 8 | 13♒10 | 29♉31 | 7♉41 | 23♈34 | 18♉57 | 26♎13 | 18°D32 | 17♎19 | 0♋58 | 0♋16 | 4♊56 | 26♈49 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s14 | 8s26 | 4n28 | 10s57 | 1n52 | 13s13 | 7n26 | 22s56 | 0n 3 | 6n12 | 1s10 | 21s58 | 0n28 | 9s40 | 0n37 | 21n30 | 1s27 | 9n 0 | 17n13 | 23n23 | 23n24 | 18n 1 | 10n17 | 0n20 |
| W 2 | 16 56 | 13 29 | 3 42 | 10 46 | 2 9 | 13 15 | 7 29 | 23 0 | 0 2 | 6 16 | 1 10 | 21 57 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 9 1 | 17 14 | 23 23 | 23 24 | 18 3 | 10 18 | 0 20 |
| T 3 | 16 39 | 17 50 | 2 42 | 10 39 | 2 26 | 13 17 | 7 31 | 23 3 | 0 2 | 6 20 | 1 10 | 21 56 | 0 28 | 9 40 | 0 37 | 21 30 | 1 27 | 9 1 | 17 15 | 23 23 | 23 24 | 18 5 | 10 18 | 0 20 |
| F 4 | 16 21 | 21 9 | 1 31 | 10 37 | 2 42 | 13 20 | 7 33 | 23 7 | 0 1 | 6 24 | 1 9 | 21 56 | 0 28 | 9 39 | 0 37 | 21 29 | 1 27 | 9 2 | 17 15 | 23 23 | 23 24 | 18 7 | 10 19 | 0 20 |
| S 5 | 16 4 | 23 10 | 0 15 | 10 39 | 2 56 | 13 23 | 7 33 | 23 10 | 0s 0 | 6 28 | 1 9 | 21 55 | 0 28 | 9 39 | 0 37 | 21 29 | 1 27 | 9 3 | 17 16 | 23 23 | 23 24 | 18 9 | 10 19 | 0 20 |
| S 6 | 15 45 | 23 39 | 1s 2 | 10 45 | 3 9 | 13 26 | 7 33 | 23 13 | 0 1 | 6 32 | 1 9 | 21 54 | 0 28 | 9 39 | 0 37 | 21 29 | 1 26 | 9 3 | 17 16 | 23 23 | 23 24 | 18 11 | 10 20 | 0 20 |
| M 7 | 15 27 | 22 35 | 2 15 | 10 55 | 3 20 | 13 30 | 7 33 | 23 16 | 0 2 | 6 36 | 1 9 | 21 53 | 0 28 | 9 39 | 0 37 | 21 29 | 1 26 | 9 4 | 17 17 | 23 23 | 23 24 | 18 13 | 10 21 | 0 20 |
| T 8 | 15 8 | 20 6 | 3 18 | 11 9 | 3 29 | 13 33 | 7 32 | 23 19 | 0 2 | 6 40 | 1 8 | 21 53 | 0 28 | 9 39 | 0 37 | 21 29 | 1 26 | 9 5 | 17 17 | 23 23 | 23 24 | 18 15 | 10 21 | 0 20 |
| W 9 | 14 49 | 16 30 | 4 9 | 11 25 | 3 35 | 13 37 | 7 30 | 23 22 | 0 3 | 6 44 | 1 8 | 21 52 | 0 28 | 9 39 | 0 37 | 21 29 | 1 26 | 9 5 | 17 18 | 23 23 | 23 24 | 18 17 | 10 22 | 0 19 |
| T 10 | 14 30 | 12 5 | 4 44 | 11 44 | 3 39 | 13 41 | 7 27 | 23 24 | 0 4 | 6 48 | 1 8 | 21 51 | 0 27 | 9 38 | 0 37 | 21 29 | 1 26 | 9 6 | 17 18 | 23 23 | 23 24 | 18 19 | 10 22 | 0 19 |
| F 11 | 14 10 | 7 12 | 5 3 | 12 4 | 3 40 | 13 45 | 7 24 | 23 26 | 0 5 | 6 52 | 1 8 | 21 50 | 0 27 | 9 38 | 0 37 | 21 29 | 1 26 | 9 7 | 17 19 | 23 23 | 23 24 | 18 21 | 10 23 | 0 19 |
| S 12 | 13 51 | 2 8 | 5 6 | 12 25 | 3 39 | 13 49 | 7 21 | 23 28 | 0 6 | 6 57 | 1 8 | 21 50 | 0 27 | 9 38 | 0 37 | 21 29 | 1 26 | 9 8 | 17 19 | 23 23 | 23 24 | 18 23 | 10 24 | 0 19 |
| S 13 | 13 31 | 2n54 | 4 54 | 12 47 | 3 36 | 13 53 | 7 17 | 23 30 | 0 7 | 7 1 | 1 7 | 21 49 | 0 27 | 9 38 | 0 37 | 21 29 | 1 26 | 9 8 | 17 20 | 23 24 | 23 24 | 18 25 | 10 24 | 0 19 |
| M14 | 13 10 | 7 42 | 4 29 | 13 9 | 3 31 | 13 57 | 7 12 | 23 31 | 0 7 | 7 5 | 1 7 | 21 48 | 0 27 | 9 37 | 0 37 | 21 29 | 1 26 | 9 9 | 17 20 | 23 24 | 23 24 | 18 27 | 10 25 | 0 19 |
| T 15 | 12 50 | 12 8 | 3 51 | 13 30 | 3 24 | 14 1 | 7 7 | 23 33 | 0 8 | 7 10 | 1 7 | 21 47 | 0 27 | 9 37 | 0 37 | 21 29 | 1 26 | 9 10 | 17 21 | 23 24 | 23 24 | 18 29 | 10 26 | 0 19 |
| W16 | 12 29 | 16 3 | 3 5 | 13 51 | 3 16 | 14 5 | 7 2 | 23 34 | 0 9 | 7 14 | 1 7 | 21 47 | 0 27 | 9 37 | 0 37 | 21 30 | 1 26 | 9 11 | 17 21 | 23 24 | 23 24 | 18 31 | 10 26 | 0 19 |
| T 17 | 12 9 | 19 19 | 2 10 | 14 10 | 3 6 | 14 9 | 6 57 | 23 35 | 0 10 | 7 18 | 1 7 | 21 46 | 0 27 | 9 36 | 0 37 | 21 30 | 1 26 | 9 11 | 17 22 | 23 24 | 23 24 | 18 33 | 10 27 | 0 19 |
| F 18 | 11 48 | 21 46 | 1 10 | 14 29 | 2 55 | 14 12 | 6 51 | 23 35 | 0 11 | 7 23 | 1 6 | 21 45 | 0 27 | 9 36 | 0 37 | 21 30 | 1 26 | 9 12 | 17 22 | 23 24 | 23 24 | 18 35 | 10 28 | 0 19 |
| S 19 | 11 26 | 23 18 | 0 7 | 14 45 | 2 44 | 14 16 | 6 45 | 23 36 | 0 12 | 7 27 | 1 6 | 21 44 | 0 27 | 9 36 | 0 37 | 21 30 | 1 26 | 9 13 | 17 23 | 23 24 | 23 24 | 18 37 | 10 28 | 0 19 |
| S 20 | 11 5 | 23 45 | 0n58 | 15 1 | 2 32 | 14 19 | 6 39 | 23 36 | 0 13 | 7 32 | 1 6 | 21 44 | 0 27 | 9 35 | 0 37 | 21 30 | 1 26 | 9 14 | 17 23 | 23 24 | 23 24 | 18 39 | 10 29 | 0 18 |
| M21 | 10 43 | 23 2 | 2 1 | 15 14 | 2 19 | 14 23 | 6 32 | 23 36 | 0 13 | 7 36 | 1 6 | 21 43 | 0 27 | 9 35 | 0 37 | 21 30 | 1 26 | 9 15 | 17 24 | 23 24 | 23 25 | 18 41 | 10 30 | 0 18 |
| T 22 | 10 22 | 21 8 | 3 0 | 15 26 | 2 7 | 14 26 | 6 25 | 23 36 | 0 14 | 7 41 | 1 6 | 21 42 | 0 27 | 9 34 | 0 38 | 21 30 | 1 26 | 9 15 | 17 24 | 23 24 | 23 25 | 18 43 | 10 31 | 0 18 |
| W23 | 10 0 | 18 7 | 3 50 | 15 36 | 1 54 | 14 29 | 6 18 | 23 36 | 0 15 | 7 45 | 1 6 | 21 41 | 0 27 | 9 34 | 0 38 | 21 30 | 1 26 | 9 16 | 17 24 | 23 24 | 23 25 | 18 45 | 10 32 | 0 18 |
| T 24 | 9 38 | 14 5 | 4 30 | 15 45 | 1 41 | 14 31 | 6 11 | 23 35 | 0 16 | 7 50 | 1 5 | 21 41 | 0 27 | 9 33 | 0 38 | 21 30 | 1 26 | 9 17 | 17 25 | 23 24 | 23 25 | 18 47 | 10 33 | 0 18 |
| F 25 | 9 16 | 9 15 | 4 55 | 15 51 | 1 28 | 14 34 | 6 4 | 23 35 | 0 17 | 7 54 | 1 5 | 21 40 | 0 27 | 9 33 | 0 38 | 21 30 | 1 25 | 9 18 | 17 25 | 23 24 | 23 25 | 18 49 | 10 33 | 0 18 |
| S 26 | 8 53 | 3 52 | 5 3 | 15 57 | 1 16 | 14 36 | 5 57 | 23 34 | 0 18 | 7 59 | 1 5 | 21 39 | 0 27 | 9 32 | 0 38 | 21 30 | 1 25 | 9 19 | 17 26 | 23 24 | 23 25 | 18 51 | 10 34 | 0 18 |
| S 27 | 8 31 | 1s46 | 4 53 | 16 0 | 1 3 | 14 38 | 5 49 | 23 32 | 0 19 | 8 4 | 1 5 | 21 39 | 0 27 | 9 32 | 0 38 | 21 30 | 1 25 | 9 19 | 17 26 | 23 24 | 23 25 | 18 53 | 10 35 | 0 18 |
| M28 | 8s 8 | 7s22 | 4n25 | 16s 2 | 0n51 | 14s39 | 5n42 | 23s31 | 0s20 | 8n 8 | 1s 5 | 21s38 | 0n27 | 9s31 | 0n38 | 21n30 | 1s25 | 9n20 | 17n26 | 23n24 | 23n25 | 18n55 | 10n36 | 0n18 |

Julian Day Number = 2533755.5, Delta T = 189.61 sec
Ecliptic obliquity = 23°24'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°53'10, Lahiri = 27°00'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2225

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 29 | 10♓ 7'43 | 14♏20 | 13♒50 | 0♒ 2 | 8♑22 | 23♈46 | 19♑ 3 | 26°R11 | 18♊32 | 17°R18 | 0°R53 | 0♋13 | 5♊ 3 | 26♈51 | T 1 |
| W 2 | 10 38 25 | 11° 8'02 | 28°30 | 14°33 | 0°35 | 9° 3 | 23°59 | 19° 8 | 26♎10 | 18°32 | 17♎16 | 0♋50 | 0°10 | 5° 9 | 26°54 | W 2 |
| T 3 | 10 42 22 | 12° 8'20 | 12♐37 | 15°21 | 1° 9 | 9°44 | 24°11 | 19°13 | 26° 8 | 18°32 | 17°15 | 0°D50 | 0° 6 | 5°16 | 26°57 | T 3 |
| F 4 | 10 46 18 | 13° 8'37 | 26°40 | 16°12 | 1°44 | 10°25 | 24°24 | 19°18 | 26° 7 | 18°32 | 17°14 | 0°R50 | 0° 3 | 5°23 | 27° 0 | F 4 |
| S 5 | 10 50 15 | 14° 8'52 | 10♑39 | 17° 6 | 2°21 | 11° 6 | 24°36 | 19°23 | 26° 5 | 18°32 | 17°13 | 0°50 | 0° 0 | 5°29 | 27° 3 | S 5 |
| S 6 | 10 54 11 | 15° 9'06 | 24°32 | 18° 3 | 2°59 | 11°47 | 24°49 | 19°28 | 26° 3 | 18°33 | 17°11 | 0°48 | 29♊57 | 5°36 | 27° 5 | S 6 |
| M 7 | 10 58 8 | 16° 9'18 | 8♒18 | 19° 3 | 3°39 | 12°28 | 25° 2 | 19°33 | 26° 1 | 18°33 | 17°10 | 0°43 | 29°54 | 5°43 | 27° 8 | M 7 |
| T 8 | 11 2 4 | 17° 9'29 | 21°57 | 20° 6 | 4°19 | 13° 9 | 25°15 | 19°38 | 26° 0 | 18°33 | 17° 9 | 0°36 | 29°50 | 5°49 | 27°11 | T 8 |
| W 9 | 11 6 1 | 18° 9'37 | 5♓25 | 21°11 | 5° 0 | 13°50 | 25°28 | 19°43 | 25°58 | 18°33 | 17° 7 | 0°25 | 29°47 | 5°56 | 27°14 | W 9 |
| T 10 | 11 9 58 | 19° 9'44 | 18°41 | 22°18 | 5°43 | 14°31 | 25°41 | 19°48 | 25°56 | 18°34 | 17° 6 | 0°13 | 29°44 | 6° 3 | 27°17 | T 10 |
| F 11 | 11 13 54 | 20° 9'50 | 1♈41 | 23°27 | 6°27 | 15°12 | 25°54 | 19°52 | 25°54 | 18°34 | 17° 4 | 29♊59 | 29°41 | 6° 9 | 27°20 | F 11 |
| S 12 | 11 17 51 | 21° 9'53 | 14°26 | 24°39 | 7°11 | 15°53 | 26° 7 | 19°57 | 25°52 | 18°34 | 17° 3 | 29°46 | 29°38 | 6°16 | 27°23 | S 12 |
| S 13 | 11 21 47 | 22° 9'54 | 26°54 | 25°52 | 7°57 | 16°34 | 26°20 | 20° 1 | 25°50 | 18°35 | 17° 1 | 29°34 | 29°35 | 6°23 | 27°27 | S 13 |
| M14 | 11 25 44 | 23° 9'54 | 9♉ 8 | 27° 7 | 8°43 | 17°16 | 26°33 | 20° 6 | 25°48 | 18°35 | 17° 0 | 29°25 | 29°31 | 6°29 | 27°30 | M14 |
| T 15 | 11 29 40 | 24° 9'51 | 21° 9 | 28°24 | 9°30 | 17°57 | 26°46 | 20°10 | 25°46 | 18°36 | 16°58 | 29°19 | 29°28 | 6°36 | 27°33 | T 15 |
| W16 | 11 33 37 | 25° 9'46 | 3♊ 1 | 29°43 | 10°18 | 18°38 | 27° 0 | 20°14 | 25°44 | 18°36 | 16°57 | 29°15 | 29°25 | 6°42 | 27°36 | W16 |
| T 17 | 11 37 33 | 26° 9'39 | 14°49 | 1♓ 3 | 11° 7 | 19°19 | 27°13 | 20°18 | 25°42 | 18°37 | 16°55 | 29°14 | 29°22 | 6°49 | 27°39 | T 17 |
| F 18 | 11 41 30 | 27° 9'30 | 26°38 | 2°24 | 11°57 | 20° 0 | 27°27 | 20°23 | 25°40 | 18°38 | 16°54 | 29°13 | 29°19 | 6°56 | 27°43 | F 18 |
| S 19 | 11 45 27 | 28° 9'19 | 8♋33 | 3°48 | 12°47 | 20°41 | 27°40 | 20°27 | 25°38 | 18°38 | 16°52 | 29°13 | 29°16 | 7° 2 | 27°46 | S 19 |
| S 20 | 11 49 23 | 29° 9'05 | 20°41 | 5°12 | 13°38 | 21°22 | 27°54 | 20°31 | 25°35 | 18°39 | 16°51 | 29°12 | 29°12 | 7° 9 | 27°49 | S 20 |
| M21 | 11 53 20 | 0♈ 8'49 | 3♌ 6 | 6°39 | 14°30 | 22° 3 | 28° 7 | 20°34 | 25°33 | 18°40 | 16°49 | 29° 9 | 29° 9 | 7°16 | 27°52 | M21 |
| T 22 | 11 57 16 | 1° 8'31 | 15°53 | 8° 6 | 15°22 | 22°45 | 28°21 | 20°38 | 25°31 | 18°40 | 16°47 | 29° 3 | 29° 6 | 7°22 | 27°56 | T 22 |
| W23 | 12 1 13 | 2° 8'11 | 29° 3 | 9°35 | 16°15 | 23°26 | 28°34 | 20°42 | 25°29 | 18°41 | 16°46 | 28°55 | 29° 3 | 7°29 | 27°59 | W23 |
| T 24 | 12 5 9 | 3° 7'49 | 12♍39 | 11° 5 | 17° 9 | 24° 7 | 28°48 | 20°46 | 25°26 | 18°42 | 16°44 | 28°44 | 29° 0 | 7°36 | 28° 3 | T 24 |
| F 25 | 12 9 6 | 4° 7'24 | 26°38 | 12°37 | 18° 3 | 24°48 | 29° 2 | 20°49 | 25°24 | 18°43 | 16°43 | 28°32 | 28°56 | 7°42 | 28° 6 | F 25 |
| S 26 | 12 13 2 | 5° 6'57 | 10♎56 | 14°10 | 18°58 | 25°29 | 29°16 | 20°53 | 25°22 | 18°44 | 16°41 | 28°20 | 28°53 | 7°49 | 28° 9 | S 26 |
| S 27 | 12 16 59 | 6° 6'29 | 25°27 | 15°44 | 19°53 | 26°10 | 29°30 | 20°56 | 25°19 | 18°44 | 16°39 | 28° 9 | 28°50 | 7°56 | 28°13 | S 27 |
| M28 | 12 20 56 | 7° 5'58 | 10♏ 4 | 17°20 | 20°49 | 26°52 | 29°43 | 20°59 | 25°17 | 18°45 | 16°38 | 28° 1 | 28°47 | 8° 2 | 28°16 | M28 |
| T 29 | 12 24 52 | 8° 5'26 | 24°39 | 18°57 | 21°46 | 27°33 | 29°57 | 21° 2 | 25°14 | 18°46 | 16°36 | 27°55 | 28°44 | 8° 9 | 28°20 | T 29 |
| W30 | 12 28 49 | 9° 4'52 | 9♐ 8 | 20°35 | 22°43 | 28°14 | 0♑11 | 21° 6 | 25°12 | 18°47 | 16°34 | 27°52 | 28°41 | 8°16 | 28°23 | W30 |
| T 31 | 12 32 45 | 10♈ 4'17 | 23♐27 | 22♓15 | 23♒40 | 28♑55 | 0♑25 | 21♑ 9 | 25♎10 | 18♊48 | 16♎33 | 27°D51 | 28♊37 | 8♊22 | 28♈27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s46 | 12s36 | 3n41 | 16s 2 | 0n39 | 14s40 | 5n34 | 23s30 | 0s21 | 8n13 | 1s 5 | 21s37 | 0n27 | 9s31 | 0n38 | 21n30 | 1s25 | 9n21 | 17n27 | 23n24 | 23n25 | 18n57 | 10n37 | 0n18 | |
| W 2 | 7 23 | 17 9 | 2 43 | 16 0 | 0 28 | 14 41 | 5 26 | 23 28 | 0 22 | 8 18 | 1 4 | 21 36 | 0 27 | 9 30 | 0 38 | 21 30 | 1 25 | 9 22 | 17 27 | 23 24 | 23 25 | 18 59 | 10 38 | 0 18 | |
| T 3 | 7 0 | 20 43 | 1 35 | 15 57 | 0 16 | 14 42 | 5 19 | 23 26 | 0 23 | 8 22 | 1 4 | 21 36 | 0 27 | 9 30 | 0 38 | 21 30 | 1 25 | 9 23 | 17 28 | 23 24 | 23 25 | 19 1 | 10 39 | 0 18 | |
| F 4 | 6 37 | 23 0 | 0 22 | 15 53 | 0 5 | 14 42 | 5 11 | 23 24 | 0 24 | 8 27 | 1 4 | 21 35 | 0 27 | 9 29 | 0 38 | 21 30 | 1 25 | 9 23 | 17 28 | 23 24 | 23 25 | 19 3 | 10 40 | 0 17 | |
| S 5 | 6 14 | 23 51 | 0s52 | 15 47 | 0s 5 | 14 41 | 5 3 | 23 21 | 0 25 | 8 32 | 1 4 | 21 34 | 0 26 | 9 28 | 0 38 | 21 30 | 1 25 | 9 24 | 17 28 | 23 24 | 23 25 | 19 5 | 10 41 | 0 17 | |
| S 6 | 5 51 | 23 12 | 2 2 | 15 39 | 0 16 | 14 41 | 4 55 | 23 19 | 0 26 | 8 37 | 1 4 | 21 34 | 0 26 | 9 28 | 0 38 | 21 30 | 1 25 | 9 25 | 17 29 | 23 24 | 23 25 | 19 7 | 10 42 | 0 17 | |
| M 7 | 5 27 | 21 8 | 3 5 | 15 30 | 0 26 | 14 40 | 4 47 | 23 16 | 0 27 | 8 41 | 1 4 | 21 33 | 0 26 | 9 27 | 0 38 | 21 30 | 1 25 | 9 26 | 17 29 | 23 24 | 23 25 | 19 9 | 10 43 | 0 17 | |
| T 8 | 5 4 | 17 53 | 3 56 | 15 19 | 0 35 | 14 38 | 4 39 | 23 13 | 0 28 | 8 46 | 1 3 | 21 32 | 0 26 | 9 26 | 0 38 | 21 31 | 1 25 | 9 27 | 17 29 | 23 25 | 23 25 | 19 11 | 10 44 | 0 17 | |
| W 9 | 4 41 | 13 44 | 4 33 | 15 7 | 0 44 | 14 36 | 4 31 | 23 10 | 0 29 | 8 51 | 1 3 | 21 32 | 0 26 | 9 26 | 0 38 | 21 31 | 1 25 | 9 27 | 17 30 | 23 25 | 23 25 | 19 13 | 10 45 | 0 17 | |
| T 10 | 4 17 | 8 59 | 4 54 | 14 54 | 0 53 | 14 34 | 4 23 | 23 7 | 0 30 | 8 56 | 1 3 | 21 31 | 0 26 | 9 25 | 0 38 | 21 31 | 1 25 | 9 28 | 17 30 | 23 25 | 23 25 | 19 15 | 10 46 | 0 17 | |
| F 11 | 3 54 | 3 55 | 5 0 | 14 39 | 1 1 | 14 31 | 4 15 | 23 3 | 0 31 | 9 1 | 1 3 | 21 31 | 0 26 | 9 24 | 0 38 | 21 31 | 1 25 | 9 29 | 17 30 | 23 25 | 23 25 | 19 17 | 10 47 | 0 17 | |
| S 12 | 3 30 | 1n13 | 4 51 | 14 23 | 1 9 | 14 28 | 4 8 | 23 0 | 0 32 | 9 6 | 1 3 | 21 30 | 0 26 | 9 24 | 0 38 | 21 31 | 1 25 | 9 30 | 17 31 | 23 25 | 23 25 | 19 19 | 10 48 | 0 17 | |
| S 13 | 3 6 | 6 12 | 4 28 | 14 5 | 1 17 | 14 24 | 4 0 | 22 56 | 0 33 | 9 11 | 1 3 | 21 29 | 0 26 | 9 23 | 0 38 | 21 31 | 1 25 | 9 31 | 17 31 | 23 25 | 23 25 | 19 21 | 10 49 | 0 17 | |
| M14 | 2 43 | 10 51 | 3 52 | 13 46 | 1 24 | 14 20 | 3 52 | 22 52 | 0 34 | 9 15 | 1 3 | 21 29 | 0 26 | 9 22 | 0 38 | 21 31 | 1 25 | 9 31 | 17 31 | 23 25 | 23 25 | 19 23 | 10 50 | 0 17 | |
| T 15 | 2 19 | 15 1 | 3 7 | 13 26 | 1 31 | 14 15 | 3 44 | 22 47 | 0 35 | 9 20 | 1 3 | 21 28 | 0 26 | 9 21 | 0 38 | 21 31 | 1 24 | 9 32 | 17 31 | 23 25 | 23 25 | 19 25 | 10 51 | 0 17 | |
| W16 | 1 55 | 18 32 | 2 14 | 13 4 | 1 37 | 14 10 | 3 36 | 22 43 | 0 36 | 9 25 | 1 2 | 21 27 | 0 26 | 9 21 | 0 38 | 21 31 | 1 24 | 9 33 | 17 32 | 23 24 | 23 25 | 19 26 | 10 52 | 0 16 | |
| T 17 | 1 31 | 21 18 | 1 16 | 12 41 | 1 43 | 14 4 | 3 29 | 22 38 | 0 37 | 9 30 | 1 2 | 21 27 | 0 26 | 9 20 | 0 38 | 21 31 | 1 24 | 9 34 | 17 32 | 23 24 | 23 25 | 19 28 | 10 53 | 0 16 | |
| F 18 | 1 8 | 23 8 | 0 14 | 12 17 | 1 48 | 13 58 | 3 21 | 22 33 | 0 38 | 9 35 | 1 2 | 21 26 | 0 26 | 9 19 | 0 38 | 21 31 | 1 24 | 9 35 | 17 32 | 23 24 | 23 25 | 19 30 | 10 54 | 0 16 | |
| S 19 | 0 44 | 23 57 | 0n49 | 11 52 | 1 53 | 13 52 | 3 13 | 22 28 | 0 39 | 9 40 | 1 2 | 21 26 | 0 26 | 9 18 | 0 38 | 21 32 | 1 24 | 9 35 | 17 32 | 23 24 | 23 24 | 19 32 | 10 55 | 0 16 | |
| S 20 | 0 20 | 23 39 | 1 51 | 11 25 | 1 58 | 13 45 | 3 6 | 22 23 | 0 40 | 9 45 | 1 2 | 21 25 | 0 26 | 9 18 | 0 38 | 21 32 | 1 24 | 9 36 | 17 33 | 23 24 | 23 24 | 19 34 | 10 56 | 0 16 | |
| M21 | 0n 4 | 22 11 | 2 49 | 10 57 | 2 2 | 13 37 | 2 58 | 22 17 | 0 42 | 9 50 | 1 2 | 21 25 | 0 26 | 9 17 | 0 38 | 21 32 | 1 24 | 9 37 | 17 33 | 23 24 | 23 24 | 19 36 | 10 57 | 0 16 | |
| T 22 | 0 27 | 19 34 | 3 40 | 10 28 | 2 6 | 13 29 | 2 51 | 22 12 | 0 43 | 9 55 | 1 2 | 21 24 | 0 26 | 9 16 | 0 38 | 21 32 | 1 24 | 9 38 | 17 33 | 23 24 | 23 24 | 19 38 | 10 58 | 0 16 | |
| W23 | 0 51 | 15 52 | 4 21 | 9 58 | 2 9 | 13 21 | 2 43 | 22 6 | 0 44 | 10 0 | 1 2 | 21 24 | 0 26 | 9 15 | 0 38 | 21 32 | 1 24 | 9 38 | 17 33 | 23 24 | 23 24 | 19 40 | 11 0 | 0 16 | |
| T 24 | 1 15 | 11 15 | 4 49 | 9 26 | 2 12 | 13 12 | 2 36 | 22 0 | 0 45 | 10 5 | 1 1 | 21 23 | 0 26 | 9 14 | 0 38 | 21 32 | 1 24 | 9 39 | 17 33 | 23 24 | 23 24 | 19 42 | 11 1 | 0 16 | |
| F 25 | 1 38 | 5 56 | 5 0 | 8 54 | 2 15 | 13 3 | 2 28 | 21 54 | 0 46 | 10 10 | 1 1 | 21 23 | 0 26 | 9 13 | 0 38 | 21 32 | 1 24 | 9 40 | 17 33 | 23 24 | 23 24 | 19 43 | 11 2 | 0 16 | |
| S 26 | 2 2 | 0 11 | 4 53 | 8 20 | 2 17 | 12 53 | 2 21 | 21 47 | 0 47 | 10 15 | 1 1 | 21 22 | 0 26 | 9 12 | 0 38 | 21 32 | 1 24 | 9 41 | 17 34 | 23 24 | 23 24 | 19 45 | 11 3 | 0 16 | |
| S 27 | 2 25 | 5s40 | 4 28 | 7 45 | 2 19 | 12 43 | 2 14 | 21 41 | 0 48 | 10 20 | 1 1 | 21 22 | 0 26 | 9 12 | 0 38 | 21 33 | 1 24 | 9 41 | 17 34 | 23 24 | 23 24 | 19 47 | 11 4 | 0 16 | |
| M28 | 2 49 | 11 16 | 3 44 | 7 9 | 2 20 | 12 32 | 2 7 | 21 34 | 0 49 | 10 25 | 1 1 | 21 21 | 0 26 | 9 11 | 0 38 | 21 33 | 1 24 | 9 42 | 17 34 | 23 24 | 23 24 | 19 49 | 11 5 | 0 16 | |
| T 29 | 3 12 | 16 14 | 2 46 | 6 31 | 2 20 | 12 21 | 2 0 | 21 27 | 0 51 | 10 30 | 1 1 | 21 21 | 0 26 | 9 10 | 0 38 | 21 33 | 1 24 | 9 43 | 17 34 | 23 24 | 23 24 | 19 51 | 11 6 | 0 15 | |
| W30 | 3 36 | 20 11 | 1 37 | 5 53 | 2 21 | 12 9 | 1 53 | 21 20 | 0 52 | 10 34 | 1 1 | 21 20 | 0 26 | 9 9 | 0 38 | 21 33 | 1 24 | 9 44 | 17 34 | 23 24 | 23 24 | 19 53 | 11 8 | 0 15 | |
| T 31 | 3n59 | 22s52 | 0n23 | 5s13 | 2s21 | 11s57 | 1n46 | 21s13 | 0s53 | 10n39 | 1s 1 | 21s20 | 0n26 | 9s 8 | 0n38 | 21n33 | 1s24 | 9n44 | 17n34 | 23n24 | 23n24 | 19n55 | 11n 9 | 0n15 | |

Julian Day Number = 2533783.5, Delta T = 189.70 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°53'14, Lahiri = 27°00'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2225

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 42 | 11♈ 3'39 | 7♉33 | 23♓56 | 24♒38 | 29♉36 | 0♉39 | 21♉12 | 25°R 7 | 18♊49 | 16°R31 | 27°R51 | 28♊34 | 8♊29 | 28♈30 | F 1 |
| S 2 | 12 40 38 | 12° 3'00 | 21°25 | 25°39 | 25°36 | 0♒18 | 0°53 | 21°14 | 25♎ 5 | 18°51 | 16♎29 | 27♊50 | 28°31 | 8°36 | 28°34 | S 2 |
| S 3 | 12 44 35 | 13° 2'20 | 5♒ 5 | 27°22 | 26°35 | 0°59 | 1° 7 | 21°17 | 25° 2 | 18°52 | 16°28 | 27°49 | 28°28 | 8°42 | 28°37 | S 3 |
| M 4 | 12 48 31 | 14° 1'37 | 18°33 | 29° 7 | 27°34 | 1°40 | 1°21 | 21°20 | 25° 0 | 18°53 | 16°26 | 27°44 | 28°25 | 8°49 | 28°41 | M 4 |
| T 5 | 12 52 28 | 15° 0'53 | 1♓49 | 0♈54 | 28°33 | 2°21 | 1°36 | 21°22 | 24°57 | 18°54 | 16°24 | 27°38 | 28°22 | 8°56 | 28°44 | T 5 |
| W 6 | 12 56 25 | 16° 0'06 | 14°54 | 2°42 | 29°33 | 3° 3 | 1°50 | 21°25 | 24°55 | 18°55 | 16°23 | 27°28 | 28°18 | 9° 2 | 28°48 | W 6 |
| T 7 | 13 0 21 | 16°59'18 | 27°47 | 4°31 | 0♓33 | 3°44 | 2° 4 | 21°27 | 24°52 | 18°56 | 16°21 | 27°16 | 28°15 | 9° 9 | 28°52 | T 7 |
| F 8 | 13 4 18 | 17°58'28 | 10♈28 | 6°22 | 1°34 | 4°25 | 2°18 | 21°30 | 24°49 | 18°58 | 16°19 | 27° 4 | 28°12 | 9°16 | 28°55 | F 8 |
| S 9 | 13 8 14 | 18°57'36 | 22°57 | 8°14 | 2°35 | 5° 6 | 2°32 | 21°32 | 24°47 | 18°59 | 16°18 | 26°52 | 28° 9 | 9°22 | 28°59 | S 9 |
| S 10 | 13 12 11 | 19°56'42 | 5♉14 | 10° 7 | 3°36 | 5°47 | 2°47 | 21°34 | 24°44 | 19° 0 | 16°16 | 26°41 | 28° 6 | 9°29 | 29° 3 | S 10 |
| M11 | 13 16 7 | 20°55'46 | 17°19 | 12° 2 | 4°38 | 6°28 | 3° 1 | 21°36 | 24°42 | 19° 2 | 16°14 | 26°32 | 28° 2 | 9°35 | 29° 6 | M11 |
| T 12 | 13 20 4 | 21°54'47 | 29°16 | 13°59 | 5°39 | 7°10 | 3°15 | 21°38 | 24°39 | 19° 3 | 16°13 | 26°26 | 27°59 | 9°42 | 29°10 | T 12 |
| W13 | 13 24 0 | 22°53'47 | 11♊ 6 | 15°56 | 6°41 | 7°51 | 3°29 | 21°40 | 24°37 | 19° 4 | 16°11 | 26°22 | 27°56 | 9°49 | 29°13 | W13 |
| T 14 | 13 27 57 | 23°52'44 | 22°52 | 17°55 | 7°44 | 8°32 | 3°44 | 21°42 | 24°34 | 19° 6 | 16° 9 | 26°D21 | 27°53 | 9°55 | 29°17 | T 14 |
| F 15 | 13 31 53 | 24°51'39 | 4♋40 | 19°56 | 8°47 | 9°13 | 3°58 | 21°43 | 24°31 | 19° 7 | 16° 8 | 26°21 | 27°50 | 10° 2 | 29°21 | F 15 |
| S 16 | 13 35 50 | 25°50'32 | 16°35 | 21°57 | 9°49 | 9°54 | 4°12 | 21°45 | 24°29 | 19° 9 | 16° 6 | 26°22 | 27°47 | 10° 9 | 29°24 | S 16 |
| S 17 | 13 39 47 | 26°49'23 | 28°41 | 24° 0 | 10°53 | 10°35 | 4°27 | 21°46 | 24°26 | 19°10 | 16° 4 | 26°R22 | 27°43 | 10°15 | 29°28 | S 17 |
| M18 | 13 43 43 | 27°48'12 | 11♌ 5 | 26° 4 | 11°56 | 11°16 | 4°41 | 21°48 | 24°24 | 19°12 | 16° 3 | 26°21 | 27°40 | 10°22 | 29°32 | M18 |
| T 19 | 13 47 40 | 28°46'58 | 23°50 | 28° 9 | 13° 0 | 11°57 | 4°55 | 21°49 | 24°21 | 19°13 | 16° 1 | 26°18 | 27°37 | 10°29 | 29°35 | T 19 |
| W20 | 13 51 36 | 29°45'42 | 7♍ 1 | 0♉15 | 14° 4 | 12°38 | 5°10 | 21°50 | 24°19 | 19°15 | 15°59 | 26°13 | 27°34 | 10°35 | 29°39 | W20 |
| T 21 | 13 55 33 | 0♉44'23 | 20°40 | 2°22 | 15° 8 | 13°20 | 5°24 | 21°51 | 24°16 | 19°16 | 15°58 | 26° 6 | 27°31 | 10°42 | 29°43 | T 21 |
| F 22 | 13 59 29 | 1°43'03 | 4♎46 | 4°29 | 16°12 | 14° 1 | 5°39 | 21°52 | 24°13 | 19°18 | 15°56 | 25°58 | 27°27 | 10°49 | 29°46 | F 22 |
| S 23 | 14 3 26 | 2°41'40 | 19°16 | 6°36 | 17°17 | 14°42 | 5°53 | 21°53 | 24°11 | 19°20 | 15°55 | 25°49 | 27°24 | 10°55 | 29°50 | S 23 |
| S 24 | 14 7 22 | 3°40'16 | 4♏ 5 | 8°44 | 18°21 | 15°23 | 6° 7 | 21°54 | 24° 8 | 19°21 | 15°53 | 25°41 | 27°21 | 11° 2 | 29°54 | S 24 |
| M25 | 14 11 19 | 4°38'49 | 19° 3 | 10°51 | 19°26 | 16° 4 | 6°22 | 21°54 | 24° 6 | 19°23 | 15°51 | 25°35 | 27°18 | 11° 9 | 29°57 | M25 |
| T 26 | 14 15 16 | 5°37'21 | 4♐ 2 | 12°58 | 20°31 | 16°45 | 6°36 | 21°55 | 24° 3 | 19°25 | 15°50 | 25°31 | 27°15 | 11°15 | 0♉ 1 | T 26 |
| W27 | 14 19 12 | 6°35'51 | 18°54 | 15° 3 | 21°37 | 17°26 | 6°51 | 21°55 | 24° 1 | 19°27 | 15°48 | 25°D30 | 27°12 | 11°22 | 0° 5 | W27 |
| T 28 | 14 23 9 | 7°34'20 | 3♉32 | 17° 8 | 22°42 | 18° 7 | 7° 5 | 21°56 | 23°58 | 19°28 | 15°47 | 25°30 | 27° 8 | 11°29 | 0° 8 | T 28 |
| F 29 | 14 27 5 | 8°32'47 | 17°51 | 19°11 | 23°48 | 18°48 | 7°19 | 21°56 | 23°56 | 19°30 | 15°45 | 25°31 | 27° 5 | 11°35 | 0°12 | F 29 |
| S 30 | 14 31 2 | 9♉31'12 | 1♒51 | 21♉13 | 24♓54 | 19♒28 | 7♉34 | 21♉56 | 23♎53 | 19♊32 | 15♎44 | 25♊32 | 27♊ 2 | 11♊42 | 0♉16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n22 | 24s 3 | 0s51 | 4s33 | 2s20 | 11s44 | 1n39 | 21s 6 | 0s54 | 10n44 | 1s 1 | 21s19 | 0n26 | 9s 7 | 0n38 | 21n33 | 1s24 | 9n45 | 17n34 | 23n24 | 23n24 | 19n57 | 11n10 | 0n15 | F 1 |
| S 2 | 4 45 | 23 42 | 2 2 | 3 51 | 2 19 | 11 31 | 1 33 | 20 58 | 0 55 | 10 49 | 1 1 | 21 19 | 0 25 | 9 6 | 0 38 | 21 33 | 1 24 | 9 46 | 17 34 | 23 24 | 23 24 | 19 58 | 11 11 | 0 15 | S 2 |
| S 3 | 5 9 | 21 57 | 3 4 | 3 8 | 2 17 | 11 18 | 1 26 | 20 50 | 0 57 | 10 54 | 1 0 | 21 19 | 0 25 | 9 5 | 0 38 | 21 33 | 1 23 | 9 46 | 17 34 | 23 24 | 23 24 | 20 0 | 11 12 | 0 15 | S 3 |
| M 4 | 5 32 | 18 58 | 3 55 | 2 25 | 2 15 | 11 4 | 1 19 | 20 42 | 0 58 | 10 59 | 1 0 | 21 18 | 0 25 | 9 4 | 0 38 | 21 34 | 1 23 | 9 47 | 17 34 | 23 23 | 23 24 | 20 2 | 11 14 | 0 15 | M 4 |
| T 5 | 5 54 | 15 3 | 4 32 | 1 40 | 2 12 | 10 49 | 1 13 | 20 34 | 0 59 | 11 4 | 1 0 | 21 18 | 0 25 | 9 4 | 0 38 | 21 34 | 1 23 | 9 48 | 17 35 | 23 23 | 23 24 | 20 4 | 11 15 | 0 15 | T 5 |
| W 6 | 6 17 | 10 28 | 4 55 | 0 54 | 2 9 | 10 35 | 1 7 | 20 26 | 1 0 | 11 9 | 1 0 | 21 17 | 0 25 | 9 3 | 0 38 | 21 34 | 1 23 | 9 48 | 17 35 | 23 23 | 23 24 | 20 6 | 11 16 | 0 15 | W 6 |
| T 7 | 6 40 | 5 30 | 5 2 | 0 8 | 2 6 | 10 19 | 1 0 | 20 18 | 1 2 | 11 14 | 1 0 | 21 17 | 0 25 | 9 2 | 0 38 | 21 34 | 1 23 | 9 49 | 17 35 | 23 23 | 23 24 | 20 8 | 11 17 | 0 15 | T 7 |
| F 8 | 7 3 | 0 22 | 4 54 | 0n40 | 2 2 | 10 4 | 0 54 | 20 9 | 1 3 | 11 19 | 1 0 | 21 17 | 0 25 | 9 1 | 0 38 | 21 34 | 1 23 | 9 50 | 17 35 | 23 23 | 23 24 | 20 9 | 11 18 | 0 15 | F 8 |
| S 9 | 7 25 | 4n42 | 4 32 | 1 28 | 1 57 | 9 48 | 0 48 | 20 0 | 1 4 | 11 24 | 1 0 | 21 16 | 0 25 | 9 0 | 0 38 | 21 34 | 1 23 | 9 50 | 17 35 | 23 22 | 23 24 | 20 11 | 11 20 | 0 15 | S 9 |
| S 10 | 7 47 | 9 31 | 3 57 | 2 17 | 1 52 | 9 31 | 0 42 | 19 51 | 1 5 | 11 29 | 1 0 | 21 16 | 0 25 | 8 59 | 0 38 | 21 35 | 1 23 | 9 51 | 17 35 | 23 22 | 23 24 | 20 13 | 11 21 | 0 15 | S 10 |
| M11 | 8 10 | 13 54 | 3 12 | 3 7 | 1 46 | 9 15 | 0 36 | 19 42 | 1 7 | 11 34 | 1 0 | 21 16 | 0 25 | 8 58 | 0 38 | 21 35 | 1 23 | 9 51 | 17 35 | 23 22 | 23 24 | 20 15 | 11 22 | 0 14 | M11 |
| T 12 | 8 32 | 17 42 | 2 19 | 3 58 | 1 40 | 8 57 | 0 30 | 19 33 | 1 8 | 11 39 | 1 0 | 21 16 | 0 25 | 8 57 | 0 38 | 21 35 | 1 23 | 9 52 | 17 35 | 23 22 | 23 24 | 20 17 | 11 23 | 0 14 | T 12 |
| W13 | 8 54 | 20 45 | 1 21 | 4 50 | 1 33 | 8 40 | 0 25 | 19 24 | 1 9 | 11 44 | 1 0 | 21 15 | 0 25 | 8 56 | 0 38 | 21 35 | 1 23 | 9 53 | 17 35 | 23 22 | 23 24 | 20 18 | 11 25 | 0 14 | W13 |
| T 14 | 9 15 | 22 55 | 0 19 | 5 42 | 1 26 | 8 22 | 0 19 | 19 15 | 1 11 | 11 49 | 1 0 | 21 15 | 0 25 | 8 55 | 0 38 | 21 35 | 1 23 | 9 53 | 17 34 | 23 22 | 23 24 | 20 20 | 11 26 | 0 14 | T 14 |
| F 15 | 9 37 | 24 4 | 0n44 | 6 34 | 1 19 | 8 4 | 0 13 | 19 5 | 1 12 | 11 54 | 0 59 | 21 15 | 0 25 | 8 54 | 0 38 | 21 35 | 1 23 | 9 54 | 17 34 | 23 22 | 23 24 | 20 22 | 11 27 | 0 14 | F 15 |
| S 16 | 9 58 | 24 8 | 1 46 | 7 27 | 1 11 | 7 45 | 0 8 | 18 55 | 1 13 | 11 58 | 0 59 | 21 15 | 0 25 | 8 53 | 0 38 | 21 35 | 1 23 | 9 54 | 17 34 | 23 22 | 23 23 | 20 24 | 11 28 | 0 14 | S 16 |
| S 17 | 10 20 | 23 5 | 2 44 | 8 20 | 1 2 | 7 26 | 0 3 | 18 45 | 1 14 | 12 3 | 0 59 | 21 15 | 0 25 | 8 52 | 0 38 | 21 36 | 1 23 | 9 55 | 17 34 | 23 22 | 23 23 | 20 26 | 11 29 | 0 14 | S 17 |
| M18 | 10 41 | 20 53 | 3 36 | 9 14 | 0 53 | 7 7 | 0s 2 | 18 35 | 1 16 | 12 8 | 0 59 | 21 14 | 0 25 | 8 51 | 0 38 | 21 36 | 1 23 | 9 55 | 17 34 | 23 22 | 23 23 | 20 27 | 11 31 | 0 14 | M18 |
| T 19 | 11 2 | 17 38 | 4 19 | 10 7 | 0 44 | 6 47 | 0 8 | 18 25 | 1 17 | 12 13 | 0 59 | 21 14 | 0 25 | 8 50 | 0 38 | 21 36 | 1 23 | 9 56 | 17 34 | 23 22 | 23 23 | 20 29 | 11 32 | 0 14 | T 19 |
| W20 | 11 22 | 13 24 | 4 49 | 11 1 | 0 34 | 6 27 | 0 13 | 18 15 | 1 18 | 12 18 | 0 59 | 21 14 | 0 25 | 8 49 | 0 38 | 21 36 | 1 23 | 9 56 | 17 34 | 23 21 | 23 23 | 20 31 | 11 33 | 0 14 | W20 |
| T 21 | 11 43 | 8 22 | 5 5 | 11 54 | 0 24 | 6 7 | 0 17 | 18 5 | 1 20 | 12 23 | 0 59 | 21 14 | 0 25 | 8 49 | 0 38 | 21 36 | 1 23 | 9 57 | 17 34 | 23 21 | 23 23 | 20 33 | 11 34 | 0 14 | T 21 |
| F 22 | 12 3 | 2 44 | 5 3 | 12 47 | 0 14 | 5 47 | 0 22 | 17 54 | 1 21 | 12 27 | 0 59 | 21 14 | 0 25 | 8 48 | 0 38 | 21 36 | 1 23 | 9 57 | 17 34 | 23 21 | 23 23 | 20 35 | 11 36 | 0 14 | F 22 |
| S 23 | 12 24 | 3s12 | 4 41 | 13 39 | 0 3 | 5 26 | 0 27 | 17 43 | 1 23 | 12 32 | 0 59 | 21 14 | 0 25 | 8 47 | 0 38 | 21 37 | 1 23 | 9 58 | 17 34 | 23 21 | 23 23 | 20 36 | 11 37 | 0 14 | S 23 |
| S 24 | 12 44 | 9 5 | 4 1 | 14 31 | 0n 7 | 5 5 | 0 31 | 17 33 | 1 24 | 12 37 | 0 59 | 21 14 | 0 25 | 8 46 | 0 38 | 21 37 | 1 22 | 9 58 | 17 33 | 23 20 | 23 23 | 20 38 | 11 38 | 0 14 | S 24 |
| M25 | 13 3 | 14 31 | 3 3 | 15 21 | 0 18 | 4 44 | 0 36 | 17 22 | 1 25 | 12 42 | 0 59 | 21 14 | 0 25 | 8 45 | 0 38 | 21 37 | 1 22 | 9 59 | 17 33 | 23 20 | 23 23 | 20 40 | 11 39 | 0 13 | M25 |
| T 26 | 13 23 | 19 5 | 1 53 | 16 10 | 0 29 | 4 22 | 0 40 | 17 11 | 1 27 | 12 47 | 0 59 | 21 13 | 0 25 | 8 44 | 0 38 | 21 37 | 1 22 | 9 59 | 17 33 | 23 20 | 23 23 | 20 42 | 11 40 | 0 13 | T 26 |
| W27 | 13 42 | 22 21 | 0 36 | 16 58 | 0 40 | 4 0 | 0 45 | 16 59 | 1 28 | 12 51 | 0 59 | 21 13 | 0 25 | 8 43 | 0 38 | 21 37 | 1 22 | 10 0 | 17 33 | 23 20 | 23 23 | 20 43 | 11 42 | 0 13 | W27 |
| T 28 | 14 1 | 24 5 | 0s43 | 17 44 | 0 51 | 3 38 | 0 49 | 16 48 | 1 30 | 12 56 | 0 59 | 21 13 | 0 25 | 8 42 | 0 38 | 21 37 | 1 22 | 10 0 | 17 33 | 23 20 | 23 23 | 20 45 | 11 43 | 0 13 | T 28 |
| F 29 | 14 20 | 24 10 | 1 58 | 18 29 | 1 1 | 3 16 | 0 53 | 16 37 | 1 31 | 13 1 | 0 59 | 21 13 | 0 24 | 8 41 | 0 38 | 21 38 | 1 22 | 10 0 | 17 32 | 23 20 | 23 23 | 20 47 | 11 44 | 0 13 | F 29 |
| S 30 | 14n39 | 22s42 | 3s 4 | 19n11 | 1n11 | 2s53 | 0s57 | 16s25 | 1s32 | 13n 5 | 0s59 | 21s13 | 0n24 | 8s40 | 0n38 | 21n38 | 1s22 | 10n 1 | 17n32 | 23n20 | 23n23 | 20n49 | 11n45 | 0n13 | S 30 |

Julian Day Number = 2533814.5, Delta T = 189.80 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'18, Lahiri = 27°00'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2225 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 58 | 10♉29'36 | 15♒30 | 23♉12 | 26♓ 0 | 20♒ 9 | 7♉48 | 21°R56 | 23°R51 | 19♊34 | 15°R42 | 25°R32 | 26♊59 | 11♊49 | 0♉19 | S 1 |
| M 2 | 14 38 55 | 11°27'58 | 28°51 | 25°10 | 27° 6 | 20°50 | 8° 2 | 21♑56 | 23♎48 | 19°36 | 15♎41 | 25♊30 | 26°56 | 11°55 | 0°23 | M 2 |
| T 3 | 14 42 51 | 12°26'19 | 11♓55 | 27° 4 | 28°12 | 21°31 | 8°17 | 21°56 | 23°46 | 19°37 | 15°39 | 25°27 | 26°53 | 12° 2 | 0°27 | T 3 |
| W 4 | 14 46 48 | 13°24'38 | 24°44 | 28°56 | 29°19 | 22°12 | 8°31 | 21°56 | 23°44 | 19°39 | 15°38 | 25°22 | 26°49 | 12° 8 | 0°30 | W 4 |
| T 5 | 14 50 45 | 14°22'55 | 7♈19 | 0♊44 | 0♈26 | 22°53 | 8°46 | 21°56 | 23°41 | 19°41 | 15°36 | 25°15 | 26°46 | 12°15 | 0°34 | T 5 |
| F 6 | 14 54 41 | 15°21'11 | 19°42 | 2°29 | 1°32 | 23°33 | 9° 0 | 21°55 | 23°39 | 19°43 | 15°35 | 25° 8 | 26°43 | 12°22 | 0°37 | F 6 |
| S 7 | 14 58 38 | 16°19'25 | 1♉56 | 4°11 | 2°39 | 24°14 | 9°14 | 21°55 | 23°37 | 19°45 | 15°34 | 25° 1 | 26°40 | 12°28 | 0°41 | S 7 |
| S 8 | 15 2 34 | 17°17'38 | 14° 0 | 5°49 | 3°46 | 24°55 | 9°29 | 21°54 | 23°34 | 19°47 | 15°32 | 24°54 | 26°37 | 12°35 | 0°44 | S 8 |
| M 9 | 15 6 31 | 18°15'49 | 25°57 | 7°24 | 4°54 | 25°35 | 9°43 | 21°53 | 23°32 | 19°49 | 15°31 | 24°50 | 26°33 | 12°42 | 0°48 | M 9 |
| T 10 | 15 10 27 | 19°13'58 | 7♊47 | 8°55 | 6° 1 | 26°16 | 9°57 | 21°53 | 23°30 | 19°51 | 15°30 | 24°46 | 26°30 | 12°48 | 0°52 | T 10 |
| W11 | 15 14 24 | 20°12'06 | 19°35 | 10°21 | 7° 8 | 26°57 | 10°11 | 21°52 | 23°28 | 19°53 | 15°28 | 24°D45 | 26°27 | 12°55 | 0°55 | W11 |
| T 12 | 15 18 20 | 21°10'12 | 1♋21 | 11°44 | 8°16 | 27°37 | 10°26 | 21°51 | 23°25 | 19°55 | 15°27 | 24°45 | 26°24 | 13° 2 | 0°59 | T 12 |
| F 13 | 15 22 17 | 22° 8'16 | 13°10 | 13° 3 | 9°24 | 28°18 | 10°40 | 21°50 | 23°23 | 19°57 | 15°26 | 24°46 | 26°21 | 13° 8 | 1° 2 | F 13 |
| S 14 | 15 26 14 | 23° 6'18 | 25° 6 | 14°18 | 10°31 | 28°58 | 10°54 | 21°48 | 23°21 | 19°59 | 15°24 | 24°48 | 26°18 | 13°15 | 1° 5 | S 14 |
| S 15 | 15 30 10 | 24° 4'18 | 7♌13 | 15°28 | 11°39 | 29°38 | 11° 8 | 21°47 | 23°19 | 20° 1 | 15°23 | 24°49 | 26°14 | 13°22 | 1° 9 | S 15 |
| M16 | 15 34 7 | 25° 2'17 | 19°35 | 16°34 | 12°47 | 0♓19 | 11°23 | 21°46 | 23°17 | 20° 3 | 15°22 | 24°R50 | 26°11 | 13°28 | 1°12 | M16 |
| T 17 | 15 38 3 | 26° 0'13 | 2♍17 | 17°36 | 13°55 | 0°59 | 11°37 | 21°44 | 23°15 | 20° 5 | 15°21 | 24°50 | 26° 8 | 13°35 | 1°16 | T 17 |
| W18 | 15 42 0 | 26°58'08 | 15°24 | 18°34 | 15° 3 | 1°39 | 11°51 | 21°43 | 23°13 | 20° 7 | 15°20 | 24°49 | 26° 5 | 13°42 | 1°19 | W18 |
| T 19 | 15 45 56 | 27°56'01 | 28°57 | 19°27 | 16°12 | 2°19 | 12° 5 | 21°41 | 23°11 | 20° 9 | 15°19 | 24°47 | 26° 2 | 13°48 | 1°23 | T 19 |
| F 20 | 15 49 53 | 28°53'52 | 12♎59 | 20°15 | 17°20 | 2°59 | 12°19 | 21°39 | 23° 9 | 20°11 | 15°17 | 24°44 | 25°59 | 13°55 | 1°26 | F 20 |
| S 21 | 15 53 49 | 29°51'42 | 27°28 | 20°59 | 18°29 | 3°40 | 12°33 | 21°38 | 23° 7 | 20°13 | 15°16 | 24°40 | 25°55 | 14° 1 | 1°29 | S 21 |
| S 22 | 15 57 46 | 0♊49'30 | 12♏19 | 21°38 | 19°37 | 4°20 | 12°47 | 21°36 | 23° 5 | 20°16 | 15°15 | 24°37 | 25°52 | 14° 8 | 1°33 | S 22 |
| M23 | 16 1 43 | 1°47'17 | 27°25 | 22°13 | 20°46 | 5° 0 | 13° 1 | 21°34 | 23° 3 | 20°18 | 15°14 | 24°34 | 25°49 | 14°15 | 1°36 | M23 |
| T 24 | 16 5 39 | 2°45'02 | 12♐36 | 22°43 | 21°55 | 5°39 | 13°15 | 21°32 | 23° 1 | 20°20 | 15°13 | 24°33 | 25°46 | 14°21 | 1°39 | T 24 |
| W25 | 16 9 36 | 3°42'46 | 27°44 | 23° 8 | 23° 3 | 6°19 | 13°29 | 21°29 | 23° 0 | 20°22 | 15°12 | 24°D33 | 25°43 | 14°28 | 1°42 | W25 |
| T 26 | 16 13 32 | 4°40'28 | 12♑40 | 23°28 | 24°12 | 6°59 | 13°43 | 21°27 | 22°58 | 20°24 | 15°11 | 24°33 | 25°39 | 14°35 | 1°46 | T 26 |
| F 27 | 16 17 29 | 5°38'10 | 27°16 | 23°44 | 25°21 | 7°39 | 13°57 | 21°25 | 22°56 | 20°26 | 15°10 | 24°35 | 25°36 | 14°41 | 1°49 | F 27 |
| S 28 | 16 21 25 | 6°35'51 | 11♒29 | 23°55 | 26°30 | 8°19 | 14°10 | 21°22 | 22°55 | 20°29 | 15° 9 | 24°36 | 25°33 | 14°48 | 1°52 | S 28 |
| S 29 | 16 25 22 | 7°33'30 | 25°17 | 24° 0 | 27°40 | 8°58 | 14°24 | 21°20 | 22°53 | 20°31 | 15° 9 | 24°37 | 25°30 | 14°55 | 1°55 | S 29 |
| M30 | 16 29 18 | 8°31'09 | 8♓41 | 24°R 2 | 28°49 | 9°38 | 14°38 | 21°17 | 22°51 | 20°33 | 15° 8 | 24°R37 | 25°27 | 15° 1 | 1°58 | M30 |
| T 31 | 16 33 15 | 9♊28'46 | 21♓42 | 23♊58 | 29♈58 | 10♓17 | 14♉52 | 21♑15 | 22♎50 | 20♊35 | 15♎ 7 | 24♊37 | 25♊24 | 15♊ 8 | 2♉ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 19s57 | 3s57 | 19n52 | 1n21 | 2s31 | 1s 0 | 16s14 | 1s34 | 13n10 | 0s59 | 21s13 | 0n24 | 8s39 | 0n38 | 21n38 | 1s22 | 10n 1 | 17n32 | 23n20 | 23n23 | 20n50 | 11n47 | 0n13 |
| M 2 | 15 15 | 16 11 | 4 37 | 20 30 | 1 30 | 2 8 | 1 4 | 16 2 | 1 35 | 13 15 | 0 59 | 21 13 | 0 24 | 8 39 | 0 38 | 21 38 | 1 22 | 10 1 | 17 32 | 23 20 | 23 22 | 20 52 | 11 48 | 0 13 |
| T 3 | 15 33 | 11 43 | 5 1 | 21 5 | 1 39 | 1 45 | 1 8 | 15 50 | 1 37 | 13 19 | 0 59 | 21 14 | 0 24 | 8 38 | 0 38 | 21 38 | 1 22 | 10 2 | 17 32 | 23 20 | 23 22 | 20 54 | 11 49 | 0 13 |
| W 4 | 15 51 | 6 49 | 5 9 | 21 39 | 1 48 | 1 22 | 1 11 | 15 39 | 1 38 | 13 24 | 0 59 | 21 14 | 0 24 | 8 37 | 0 38 | 21 39 | 1 22 | 10 2 | 17 31 | 23 20 | 23 22 | 20 55 | 11 50 | 0 13 |
| T 5 | 16 8 | 1 44 | 5 3 | 22 10 | 1 55 | 0 58 | 1 15 | 15 27 | 1 40 | 13 29 | 0 58 | 21 14 | 0 24 | 8 36 | 0 38 | 21 39 | 1 22 | 10 2 | 17 31 | 23 20 | 23 22 | 20 57 | 11 51 | 0 13 |
| F 6 | 16 25 | 3n21 | 4 42 | 22 38 | 2 3 | 0 35 | 1 18 | 15 15 | 1 41 | 13 33 | 0 58 | 21 14 | 0 24 | 8 35 | 0 38 | 21 39 | 1 22 | 10 3 | 17 31 | 23 19 | 23 22 | 20 59 | 11 52 | 0 13 |
| S 7 | 16 42 | 8 15 | 4 8 | 23 4 | 2 9 | 0 11 | 1 21 | 15 2 | 1 43 | 13 38 | 0 58 | 21 14 | 0 24 | 8 34 | 0 38 | 21 39 | 1 22 | 10 3 | 17 31 | 23 19 | 23 22 | 21 1 | 11 54 | 0 13 |
| S 8 | 16 59 | 12 47 | 3 24 | 23 27 | 2 14 | 0n13 | 1 24 | 14 50 | 1 44 | 13 42 | 0 58 | 21 14 | 0 24 | 8 33 | 0 38 | 21 39 | 1 22 | 10 3 | 17 30 | 23 19 | 23 22 | 21 2 | 11 55 | 0 13 |
| M 9 | 17 15 | 16 47 | 2 31 | 23 48 | 2 19 | 0 37 | 1 27 | 14 38 | 1 46 | 13 47 | 0 58 | 21 14 | 0 24 | 8 33 | 0 38 | 21 39 | 1 22 | 10 3 | 17 30 | 23 19 | 23 22 | 21 4 | 11 56 | 0 13 |
| T 10 | 17 31 | 20 5 | 1 31 | 24 7 | 2 23 | 1 1 | 1 30 | 14 25 | 1 47 | 13 51 | 0 58 | 21 14 | 0 24 | 8 32 | 0 38 | 21 40 | 1 22 | 10 4 | 17 30 | 23 18 | 23 22 | 21 6 | 11 57 | 0 12 |
| W11 | 17 46 | 22 32 | 0 28 | 24 23 | 2 26 | 1 25 | 1 32 | 14 13 | 1 49 | 13 56 | 0 58 | 21 15 | 0 24 | 8 31 | 0 38 | 21 40 | 1 22 | 10 4 | 17 29 | 23 18 | 23 22 | 21 7 | 11 58 | 0 12 |
| T 12 | 18 2 | 24 0 | 0n36 | 24 37 | 2 28 | 1 49 | 1 35 | 14 0 | 1 50 | 14 0 | 0 58 | 21 15 | 0 24 | 8 30 | 0 38 | 21 40 | 1 22 | 10 4 | 17 29 | 23 18 | 23 22 | 21 9 | 12 0 | 0 12 |
| F 13 | 18 17 | 24 24 | 1 39 | 24 48 | 2 29 | 2 13 | 1 37 | 13 48 | 1 52 | 14 5 | 0 58 | 21 15 | 0 24 | 8 29 | 0 38 | 21 40 | 1 22 | 10 4 | 17 29 | 23 18 | 23 22 | 21 11 | 12 1 | 0 12 |
| S 14 | 18 32 | 23 41 | 2 39 | 24 58 | 2 30 | 2 38 | 1 40 | 13 35 | 1 53 | 14 9 | 0 58 | 21 15 | 0 24 | 8 29 | 0 38 | 21 40 | 1 22 | 10 4 | 17 28 | 23 18 | 23 21 | 21 12 | 12 2 | 0 12 |
| S 15 | 18 46 | 21 52 | 3 32 | 25 5 | 2 29 | 3 2 | 1 42 | 13 22 | 1 55 | 14 14 | 0 58 | 21 15 | 0 24 | 8 28 | 0 38 | 21 41 | 1 22 | 10 4 | 17 28 | 23 19 | 23 21 | 21 14 | 12 3 | 0 12 |
| M16 | 19 0 | 18 59 | 4 17 | 25 11 | 2 28 | 3 27 | 1 44 | 13 10 | 1 56 | 14 18 | 0 58 | 21 16 | 0 24 | 8 27 | 0 37 | 21 41 | 1 22 | 10 4 | 17 28 | 23 19 | 23 21 | 21 16 | 12 4 | 0 12 |
| T 17 | 19 14 | 15 10 | 4 50 | 25 14 | 2 25 | 3 51 | 1 46 | 12 57 | 1 58 | 14 22 | 0 58 | 21 16 | 0 24 | 8 26 | 0 37 | 21 41 | 1 22 | 10 5 | 17 27 | 23 19 | 23 21 | 21 17 | 12 5 | 0 12 |
| W18 | 19 27 | 10 31 | 5 10 | 25 16 | 2 21 | 4 16 | 1 48 | 12 44 | 1 59 | 14 27 | 0 58 | 21 16 | 0 24 | 8 26 | 0 37 | 21 41 | 1 22 | 10 5 | 17 27 | 23 19 | 23 21 | 21 19 | 12 6 | 0 12 |
| T 19 | 19 41 | 5 12 | 5 13 | 25 16 | 2 17 | 4 40 | 1 50 | 12 31 | 2 1 | 14 31 | 0 58 | 21 17 | 0 24 | 8 25 | 0 37 | 21 41 | 1 22 | 10 5 | 17 27 | 23 18 | 23 21 | 21 21 | 12 7 | 0 12 |
| F 20 | 19 53 | 0s32 | 4 59 | 25 14 | 2 11 | 5 5 | 1 52 | 12 18 | 2 2 | 14 35 | 0 58 | 21 17 | 0 24 | 8 24 | 0 37 | 21 41 | 1 22 | 10 5 | 17 26 | 23 18 | 23 21 | 21 22 | 12 9 | 0 12 |
| S 21 | 20 6 | 6 26 | 4 25 | 25 11 | 2 5 | 5 29 | 1 53 | 12 5 | 2 4 | 14 40 | 0 58 | 21 17 | 0 24 | 8 24 | 0 37 | 21 42 | 1 22 | 10 5 | 17 26 | 23 18 | 23 21 | 21 24 | 12 10 | 0 12 |
| S 22 | 20 18 | 12 9 | 3 32 | 25 6 | 1 57 | 5 54 | 1 55 | 11 51 | 2 5 | 14 44 | 0 58 | 21 18 | 0 23 | 8 23 | 0 37 | 21 42 | 1 22 | 10 5 | 17 25 | 23 18 | 23 21 | 21 26 | 12 11 | 0 12 |
| M23 | 20 30 | 17 13 | 2 24 | 24 59 | 1 49 | 6 18 | 1 56 | 11 38 | 2 7 | 14 48 | 0 58 | 21 18 | 0 23 | 8 22 | 0 37 | 21 42 | 1 22 | 10 5 | 17 25 | 23 18 | 23 21 | 21 27 | 12 12 | 0 12 |
| T 24 | 20 41 | 21 12 | 1 5 | 24 52 | 1 39 | 6 42 | 1 58 | 11 25 | 2 9 | 14 52 | 0 58 | 21 18 | 0 23 | 8 22 | 0 37 | 21 42 | 1 22 | 10 5 | 17 25 | 23 18 | 23 21 | 21 29 | 12 13 | 0 12 |
| W25 | 20 52 | 23 41 | 0s18 | 24 43 | 1 29 | 7 7 | 1 59 | 11 12 | 2 10 | 14 56 | 0 58 | 21 19 | 0 23 | 8 21 | 0 37 | 21 42 | 1 22 | 10 5 | 17 24 | 23 18 | 23 20 | 21 30 | 12 14 | 0 11 |
| T 26 | 21 3 | 24 27 | 1 38 | 24 32 | 1 17 | 7 31 | 2 0 | 10 58 | 2 12 | 15 1 | 0 58 | 21 19 | 0 23 | 8 21 | 0 37 | 21 42 | 1 22 | 10 5 | 17 24 | 23 18 | 23 20 | 21 32 | 12 15 | 0 11 |
| F 27 | 21 13 | 23 29 | 2 51 | 24 21 | 1 5 | 7 55 | 2 1 | 10 45 | 2 13 | 15 5 | 0 58 | 21 20 | 0 23 | 8 20 | 0 37 | 21 43 | 1 22 | 10 5 | 17 23 | 23 18 | 23 20 | 21 34 | 12 16 | 0 11 |
| S 28 | 21 23 | 21 1 | 3 51 | 24 8 | 0 52 | 8 19 | 2 2 | 10 32 | 2 15 | 15 9 | 0 58 | 21 20 | 0 23 | 8 19 | 0 37 | 21 43 | 1 22 | 10 5 | 17 23 | 23 18 | 23 20 | 21 35 | 12 17 | 0 11 |
| S 29 | 21 33 | 17 24 | 4 36 | 23 54 | 0 38 | 8 43 | 2 2 | 10 18 | 2 17 | 15 13 | 0 58 | 21 20 | 0 23 | 8 19 | 0 37 | 21 43 | 1 21 | 10 5 | 17 23 | 23 18 | 23 20 | 21 37 | 12 18 | 0 11 |
| M30 | 21 42 | 13 0 | 5 4 | 23 39 | 0 23 | 9 7 | 2 3 | 10 5 | 2 18 | 15 17 | 0 58 | 21 21 | 0 23 | 8 18 | 0 37 | 21 43 | 1 21 | 10 5 | 17 22 | 23 18 | 23 20 | 21 39 | 12 19 | 0 11 |
| T 31 | 21n51 | 8s 8 | 5s16 | 23n24 | 0n 7 | 9n31 | 2s 4 | 9s52 | 2s20 | 15n21 | 0s58 | 21s21 | 0n23 | 8s18 | 0n37 | 21n43 | 1s21 | 10n 4 | 17n22 | 23n18 | 23n20 | 21n40 | 12n20 | 0n11 |

Julian Day Number = 2533844.5, Delta T = 189.89 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'22, Lahiri = 27°00'22


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 12 | 10♊26'23 | 4♈24 | 23°R51 | 1♉ 8 | 10♓56 | 15♉ 5 | 21°R12 | 22°R48 | 20♊37 | 15°R 6 | 24°R36 | 25♊20 | 15♊15 | 2♉ 4 | W 1 |
| T 2 | 16 41 8 | 11°23'58 | 16°49 | 23♊39 | 2°17 | 11°36 | 15°19 | 21♉ 9 | 22♎47 | 20°40 | 15♎ 5 | 24♊34 | 25°17 | 15°21 | 2° 7 | T 2 |
| F 3 | 16 45 5 | 12°21'33 | 29° 1 | 23°23 | 3°27 | 12°15 | 15°32 | 21° 6 | 22°46 | 20°42 | 15° 5 | 24°32 | 25°14 | 15°28 | 2°10 | F 3 |
| S 4 | 16 49 1 | 13°19'07 | 11♉ 3 | 23° 3 | 4°36 | 12°54 | 15°46 | 21° 3 | 22°44 | 20°44 | 15° 4 | 24°31 | 25°11 | 15°35 | 2°13 | S 4 |
| S 5 | 16 52 58 | 14°16'40 | 22°58 | 22°40 | 5°46 | 13°33 | 16° 0 | 21° 0 | 22°43 | 20°46 | 15° 3 | 24°29 | 25° 8 | 15°41 | 2°16 | S 5 |
| M 6 | 16 56 54 | 15°14'12 | 4♊48 | 22°14 | 6°56 | 14°12 | 16°13 | 20°57 | 22°42 | 20°49 | 15° 3 | 24°28 | 25° 5 | 15°48 | 2°19 | M 6 |
| T 7 | 17 0 51 | 16°11'43 | 16°35 | 21°45 | 8° 5 | 14°51 | 16°26 | 20°54 | 22°41 | 20°51 | 15° 2 | 24°28 | 25° 1 | 15°54 | 2°22 | T 7 |
| W 8 | 17 4 47 | 17° 9'13 | 28°22 | 21°14 | 9°15 | 15°29 | 16°40 | 20°51 | 22°39 | 20°53 | 15° 2 | 24°D28 | 24°58 | 16° 1 | 2°25 | W 8 |
| T 9 | 17 8 44 | 18° 6'43 | 10♋11 | 20°42 | 10°25 | 16° 8 | 16°53 | 20°48 | 22°38 | 20°55 | 15° 1 | 24°28 | 24°55 | 16° 8 | 2°28 | T 9 |
| F 10 | 17 12 41 | 19° 4'11 | 22° 5 | 20° 9 | 11°35 | 16°47 | 17° 6 | 20°44 | 22°37 | 20°58 | 15° 0 | 24°28 | 24°52 | 16°14 | 2°31 | F 10 |
| S 11 | 17 16 37 | 20° 1'38 | 4♌ 7 | 19°36 | 12°45 | 17°25 | 17°19 | 20°41 | 22°36 | 21° 0 | 15° 0 | 24°29 | 24°49 | 16°21 | 2°33 | S 11 |
| S 12 | 17 20 34 | 20°59'04 | 16°18 | 19° 2 | 13°55 | 18° 3 | 17°32 | 20°37 | 22°35 | 21° 2 | 15° 0 | 24°29 | 24°45 | 16°28 | 2°36 | S 12 |
| M13 | 17 24 30 | 21°56'29 | 28°44 | 18°30 | 15° 5 | 18°41 | 17°46 | 20°34 | 22°34 | 21° 4 | 14°59 | 24°30 | 24°42 | 16°34 | 2°39 | M13 |
| T 14 | 17 28 27 | 22°53'52 | 11♍27 | 17°58 | 16°16 | 19°19 | 17°59 | 20°30 | 22°33 | 21° 6 | 14°59 | 24°30 | 24°39 | 16°41 | 2°41 | T 14 |
| W15 | 17 32 23 | 23°51'15 | 24°31 | 17°29 | 17°26 | 19°57 | 18°12 | 20°26 | 22°33 | 21° 9 | 14°58 | 24°R30 | 24°36 | 16°48 | 2°44 | W15 |
| T 16 | 17 36 20 | 24°48'36 | 7♎58 | 17° 2 | 18°36 | 20°35 | 18°24 | 20°23 | 22°32 | 21°11 | 14°58 | 24°D30 | 24°33 | 16°54 | 2°46 | T 16 |
| F 17 | 17 40 17 | 25°45'57 | 21°50 | 16°37 | 19°47 | 21°13 | 18°37 | 20°19 | 22°31 | 21°13 | 14°58 | 24°30 | 24°30 | 17° 1 | 2°49 | F 17 |
| S 18 | 17 44 13 | 26°43'17 | 6♏ 7 | 16°16 | 20°57 | 21°50 | 18°50 | 20°15 | 22°30 | 21°15 | 14°58 | 24°30 | 24°26 | 17° 8 | 2°51 | S 18 |
| S 19 | 17 48 10 | 27°40'35 | 20°47 | 15°59 | 22° 7 | 22°27 | 19° 3 | 20°11 | 22°30 | 21°18 | 14°57 | 24°30 | 24°23 | 17°14 | 2°54 | S 19 |
| M20 | 17 52 6 | 28°37'53 | 5♐45 | 15°45 | 23°18 | 23° 5 | 19°15 | 20° 7 | 22°29 | 21°20 | 14°57 | 24°31 | 24°20 | 17°21 | 2°56 | M20 |
| T 21 | 17 56 3 | 29°35'11 | 20°53 | 15°35 | 24°29 | 23°42 | 19°28 | 20° 3 | 22°29 | 21°22 | 14°57 | 24°R31 | 24°17 | 17°28 | 2°59 | T 21 |
| W22 | 17 59 59 | 0♋32'27 | 6♑ 3 | 15°30 | 25°39 | 24°19 | 19°40 | 19°59 | 22°28 | 21°24 | 14°57 | 24°31 | 24°14 | 17°34 | 3° 1 | W22 |
| T 23 | 18 3 56 | 1°29'43 | 21° 6 | 15°D29 | 26°50 | 24°56 | 19°53 | 19°55 | 22°28 | 21°27 | 14°57 | 24°30 | 24°11 | 17°41 | 3° 3 | T 23 |
| F 24 | 18 7 52 | 2°26'59 | 5♒53 | 15°33 | 28° 1 | 25°32 | 20° 5 | 19°51 | 22°27 | 21°29 | 14°57 | 24°30 | 24° 7 | 17°47 | 3° 6 | F 24 |
| S 25 | 18 11 49 | 3°24'14 | 20°17 | 15°41 | 29°11 | 26° 9 | 20°17 | 19°47 | 22°27 | 21°31 | 14°D57 | 24°29 | 24° 4 | 17°54 | 3° 8 | S 25 |
| S 26 | 18 15 46 | 4°21'29 | 4♓15 | 15°54 | 0♊22 | 26°45 | 20°30 | 19°43 | 22°27 | 21°33 | 14°57 | 24°28 | 24° 1 | 18° 1 | 3°10 | S 26 |
| M27 | 18 19 42 | 5°18'44 | 17°46 | 16°12 | 1°33 | 27°21 | 20°42 | 19°39 | 22°27 | 21°35 | 14°57 | 24°27 | 23°58 | 18° 7 | 3°12 | M27 |
| T 28 | 18 23 39 | 6°15'59 | 0♈51 | 16°34 | 2°44 | 27°57 | 20°54 | 19°34 | 22°26 | 21°38 | 14°57 | 24°D26 | 23°55 | 18°14 | 3°14 | T 28 |
| W29 | 18 27 35 | 7°13'14 | 13°33 | 17° 1 | 3°55 | 28°33 | 21° 6 | 19°30 | 22°26 | 21°40 | 14°57 | 24°26 | 23°51 | 18°21 | 3°16 | W29 |
| T 30 | 18 31 32 | 8♋10'28 | 25♈56 | 17♊33 | 5♊ 6 | 29♓ 9 | 21♉18 | 19♑26 | 22♎26 | 21♊42 | 14♎57 | 24♊27 | 23♊48 | 18♊27 | 3♉18 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n59 | 3s 2 | 5s12 | 23n 7 | 0s 9 | 9n55 | 2s 4 | 9s38 | 2s21 | 15n25 | 0s58 | 21s22 | 0n23 | 8s17 | 0n37 | 21n44 | 1s21 | 10n 4 | 17n21 | 23n18 | 23n20 | 21n42 | 12n21 | 0n11 |
| T 2 | 22 7 | 2n 5 | 4 53 | 22 50 | 0 26 | 10 18 | 2 5 | 9 25 | 2 23 | 15 29 | 0 58 | 21 22 | 0 23 | 8 17 | 0 37 | 21 44 | 1 21 | 10 4 | 17 21 | 23 18 | 23 20 | 21 43 | 12 22 | 0 11 |
| F 3 | 22 15 | 7 2 | 4 21 | 22 32 | 0 43 | 10 41 | 2 5 | 9 11 | 2 25 | 15 33 | 0 58 | 21 23 | 0 23 | 8 16 | 0 37 | 21 44 | 1 21 | 10 4 | 17 20 | 23 18 | 23 19 | 21 45 | 12 23 | 0 11 |
| S 4 | 22 22 | 11 40 | 3 38 | 22 14 | 1 0 | 11 5 | 2 5 | 8 58 | 2 26 | 15 36 | 0 58 | 21 23 | 0 23 | 8 16 | 0 37 | 21 44 | 1 21 | 10 4 | 17 20 | 23 18 | 23 19 | 21 46 | 12 24 | 0 11 |
| S 5 | 22 29 | 15 49 | 2 46 | 21 55 | 1 17 | 11 28 | 2 5 | 8 44 | 2 28 | 15 40 | 0 58 | 21 24 | 0 23 | 8 15 | 0 37 | 21 44 | 1 21 | 10 4 | 17 19 | 23 18 | 23 19 | 21 48 | 12 25 | 0 11 |
| M 6 | 22 36 | 19 19 | 1 47 | 21 36 | 1 35 | 11 50 | 2 5 | 8 31 | 2 29 | 15 44 | 0 58 | 21 24 | 0 23 | 8 15 | 0 37 | 21 44 | 1 21 | 10 3 | 17 19 | 23 18 | 23 19 | 21 50 | 12 26 | 0 11 |
| T 7 | 22 42 | 22 1 | 0 44 | 21 17 | 1 52 | 12 13 | 2 5 | 8 17 | 2 31 | 15 48 | 0 58 | 21 25 | 0 23 | 8 14 | 0 37 | 21 44 | 1 21 | 10 3 | 17 18 | 23 18 | 23 19 | 21 51 | 12 27 | 0 11 |
| W 8 | 22 47 | 23 46 | 0n22 | 20 58 | 2 9 | 12 35 | 2 5 | 8 4 | 2 33 | 15 52 | 0 58 | 21 25 | 0 23 | 8 14 | 0 37 | 21 45 | 1 21 | 10 3 | 17 18 | 23 18 | 23 19 | 21 53 | 12 28 | 0 11 |
| T 9 | 22 53 | 24 27 | 1 26 | 20 40 | 2 26 | 12 57 | 2 5 | 7 50 | 2 34 | 15 55 | 0 58 | 21 26 | 0 22 | 8 14 | 0 37 | 21 45 | 1 21 | 10 3 | 17 17 | 23 18 | 23 19 | 21 54 | 12 29 | 0 10 |
| F 10 | 22 58 | 24 2 | 2 28 | 20 22 | 2 42 | 13 19 | 2 4 | 7 37 | 2 36 | 15 59 | 0 59 | 21 27 | 0 22 | 8 13 | 0 37 | 21 45 | 1 21 | 10 3 | 17 17 | 23 18 | 23 19 | 21 56 | 12 30 | 0 10 |
| S 11 | 23 2 | 22 29 | 3 23 | 20 4 | 2 57 | 13 41 | 2 4 | 7 23 | 2 38 | 16 3 | 0 59 | 21 27 | 0 22 | 8 13 | 0 37 | 21 45 | 1 21 | 10 2 | 17 16 | 23 18 | 23 19 | 21 57 | 12 30 | 0 10 |
| S 12 | 23 6 | 19 54 | 4 10 | 19 47 | 3 11 | 14 2 | 2 3 | 7 10 | 2 39 | 16 6 | 0 59 | 21 28 | 0 22 | 8 13 | 0 37 | 21 45 | 1 21 | 10 2 | 17 16 | 23 18 | 23 18 | 21 59 | 12 31 | 0 10 |
| M13 | 23 10 | 16 22 | 4 46 | 19 31 | 3 24 | 14 23 | 2 3 | 6 56 | 2 41 | 16 10 | 0 59 | 21 28 | 0 22 | 8 12 | 0 37 | 21 45 | 1 21 | 10 2 | 17 15 | 23 18 | 23 18 | 22 0 | 12 32 | 0 10 |
| T 14 | 23 13 | 12 2 | 5 10 | 19 17 | 3 36 | 14 44 | 2 2 | 6 43 | 2 43 | 16 14 | 0 59 | 21 29 | 0 22 | 8 12 | 0 37 | 21 46 | 1 21 | 10 1 | 17 15 | 23 18 | 23 18 | 22 2 | 12 33 | 0 10 |
| W15 | 23 16 | 7 2 | 5 18 | 19 3 | 3 47 | 15 5 | 2 1 | 6 30 | 2 44 | 16 17 | 0 59 | 21 30 | 0 22 | 8 12 | 0 37 | 21 46 | 1 21 | 10 1 | 17 14 | 23 18 | 23 18 | 22 4 | 12 34 | 0 10 |
| T 16 | 23 19 | 1 35 | 5 9 | 18 51 | 3 57 | 15 25 | 2 0 | 6 16 | 2 46 | 16 21 | 0 59 | 21 30 | 0 22 | 8 11 | 0 36 | 21 46 | 1 21 | 10 1 | 17 14 | 23 18 | 23 18 | 22 5 | 12 35 | 0 10 |
| F 17 | 23 21 | 4s 7 | 4 43 | 18 41 | 4 5 | 15 45 | 1 59 | 6 3 | 2 48 | 16 24 | 0 59 | 21 31 | 0 22 | 8 11 | 0 36 | 21 46 | 1 21 | 10 0 | 17 13 | 23 18 | 23 18 | 22 7 | 12 35 | 0 10 |
| S 18 | 23 22 | 9 48 | 3 58 | 18 32 | 4 12 | 16 4 | 1 58 | 5 50 | 2 49 | 16 28 | 0 59 | 21 32 | 0 22 | 8 11 | 0 36 | 21 46 | 1 21 | 10 0 | 17 13 | 23 18 | 23 18 | 22 8 | 12 36 | 0 10 |
| S 19 | 23 23 | 15 5 | 2 57 | 18 24 | 4 17 | 16 23 | 1 57 | 5 36 | 2 51 | 16 31 | 0 59 | 21 32 | 0 22 | 8 11 | 0 36 | 21 46 | 1 21 | 9 59 | 17 12 | 23 18 | 23 17 | 22 10 | 12 37 | 0 10 |
| M20 | 23 24 | 19 33 | 1 42 | 18 19 | 4 21 | 16 42 | 1 56 | 5 23 | 2 53 | 16 34 | 0 59 | 21 33 | 0 22 | 8 11 | 0 36 | 21 47 | 1 21 | 9 59 | 17 12 | 23 18 | 23 17 | 22 11 | 12 38 | 0 10 |
| T 21 | 23 25 | 22 46 | 0 20 | 18 15 | 4 24 | 17 1 | 1 55 | 5 10 | 2 54 | 16 38 | 0 59 | 21 33 | 0 22 | 8 11 | 0 36 | 21 47 | 1 21 | 9 59 | 17 11 | 23 18 | 23 17 | 22 13 | 12 38 | 0 10 |
| W22 | 23 25 | 24 20 | 1s 4 | 18 13 | 4 26 | 17 19 | 1 53 | 4 57 | 2 56 | 16 41 | 0 59 | 21 34 | 0 22 | 8 10 | 0 36 | 21 47 | 1 21 | 9 58 | 17 11 | 23 18 | 23 17 | 22 14 | 12 39 | 0 10 |
| T 23 | 23 24 | 24 6 | 2 22 | 18 13 | 4 26 | 17 36 | 1 52 | 4 44 | 2 58 | 16 44 | 0 59 | 21 35 | 0 22 | 8 10 | 0 36 | 21 47 | 1 21 | 9 58 | 17 10 | 23 18 | 23 17 | 22 16 | 12 40 | 0 10 |
| F 24 | 23 23 | 22 10 | 3 30 | 18 14 | 4 25 | 17 54 | 1 51 | 4 31 | 2 59 | 16 48 | 0 59 | 21 35 | 0 21 | 8 10 | 0 36 | 21 47 | 1 21 | 9 57 | 17 10 | 23 18 | 23 17 | 22 17 | 12 41 | 0 9 |
| S 25 | 23 22 | 18 51 | 4 23 | 18 17 | 4 23 | 18 11 | 1 49 | 4 18 | 3 1 | 16 51 | 0 59 | 21 36 | 0 21 | 8 10 | 0 36 | 21 47 | 1 21 | 9 57 | 17 9 | 23 18 | 23 17 | 22 18 | 12 41 | 0 9 |
| S 26 | 23 20 | 14 33 | 4 58 | 18 22 | 4 19 | 18 27 | 1 47 | 4 5 | 3 3 | 16 54 | 0 59 | 21 37 | 0 21 | 8 10 | 0 36 | 21 47 | 1 21 | 9 56 | 17 8 | 23 18 | 23 17 | 22 20 | 12 42 | 0 9 |
| M27 | 23 18 | 9 40 | 5 15 | 18 28 | 4 15 | 18 43 | 1 46 | 3 52 | 3 4 | 16 57 | 0 59 | 21 37 | 0 21 | 8 10 | 0 36 | 21 47 | 1 21 | 9 56 | 17 8 | 23 18 | 23 16 | 22 21 | 12 43 | 0 9 |
| T 28 | 23 16 | 4 29 | 5 15 | 18 36 | 4 10 | 18 59 | 1 44 | 3 39 | 3 6 | 17 0 | 0 59 | 21 38 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 55 | 17 7 | 23 18 | 23 16 | 22 23 | 12 43 | 0 9 |
| W29 | 23 13 | 0n44 | 5 0 | 18 44 | 4 3 | 19 14 | 1 42 | 3 27 | 3 8 | 17 3 | 0 59 | 21 39 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 55 | 17 7 | 23 18 | 23 16 | 22 24 | 12 44 | 0 9 |
| T 30 | 23n 9 | 5n48 | 4s31 | 18n54 | 3s56 | 19n29 | 1s40 | 3s14 | 3s 9 | 17n 6 | 0s59 | 21s40 | 0n21 | 8s10 | 0n36 | 21n48 | 1s21 | 9n54 | 17n 6 | 23n18 | 23n16 | 22n26 | 12n45 | 0n 9 |

Julian Day Number = 2533875.5, Delta T = 189.99 sec
Ecliptic obliquity = 23°24'36, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'26, Lahiri = 27°00'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 28 | 9♋ 7'43 | 8♉ 3 | 18♊ 9 | 6♊17 | 29♓44 | 21♉30 | 19°R22 | 22°D26 | 21♊44 | 14♌57 | 24♊28 | 23♊45 | 18♊34 | 3♉20 | F 1 |
| S 2 | 18 39 25 | 10° 4'57 | 19°59 | 18°50 | 7°28 | 0♈19 | 21°41 | 19♑17 | 22♌26 | 21°46 | 14°57 | 24°29 | 23°42 | 18°41 | 3°22 | S 2 |
| S 3 | 18 43 21 | 11° 2'12 | 1♊49 | 19°35 | 8°39 | 0°54 | 21°53 | 19°13 | 22°26 | 21°48 | 14°58 | 24°31 | 23°39 | 18°47 | 3°24 | S 3 |
| M 4 | 18 47 18 | 11°59'26 | 13°36 | 20°25 | 9°51 | 1°29 | 22° 5 | 19° 9 | 22°27 | 21°51 | 14°58 | 24°32 | 23°36 | 18°54 | 3°26 | M 4 |
| T 5 | 18 51 15 | 12°56'41 | 25°23 | 21°19 | 11° 2 | 2° 4 | 22°16 | 19° 4 | 22°27 | 21°53 | 14°58 | 24°R32 | 23°32 | 19° 1 | 3°27 | T 5 |
| W 6 | 18 55 11 | 13°53'55 | 7♋13 | 22°17 | 12°13 | 2°38 | 22°28 | 19° 0 | 22°27 | 21°55 | 14°59 | 24°31 | 23°29 | 19° 7 | 3°29 | W 6 |
| T 7 | 18 59 8 | 14°51'10 | 19° 9 | 23°19 | 13°25 | 3°12 | 22°39 | 18°55 | 22°27 | 21°57 | 14°59 | 24°30 | 23°26 | 19°14 | 3°31 | T 7 |
| F 8 | 19 3 4 | 15°48'24 | 1♌12 | 24°26 | 14°36 | 3°46 | 22°50 | 18°51 | 22°28 | 21°59 | 14°59 | 24°27 | 23°23 | 19°21 | 3°32 | F 8 |
| S 9 | 19 7 1 | 16°45'38 | 13°25 | 25°37 | 15°47 | 4°20 | 23° 1 | 18°47 | 22°28 | 22° 1 | 15° 0 | 24°24 | 23°20 | 19°27 | 3°34 | S 9 |
| S 10 | 19 10 57 | 17°42'52 | 25°48 | 26°52 | 16°59 | 4°53 | 23°12 | 18°42 | 22°29 | 22° 3 | 15° 0 | 24°21 | 23°17 | 19°34 | 3°35 | S 10 |
| M11 | 19 14 54 | 18°40'06 | 8♍24 | 28°10 | 18°11 | 5°26 | 23°23 | 18°38 | 22°29 | 22° 5 | 15° 1 | 24°17 | 23°13 | 19°40 | 3°37 | M11 |
| T 12 | 19 18 50 | 19°37'20 | 21°15 | 29°33 | 19°22 | 5°59 | 23°34 | 18°33 | 22°30 | 22° 7 | 15° 1 | 24°14 | 23°10 | 19°47 | 3°38 | T 12 |
| W13 | 19 22 47 | 20°34'33 | 4♎22 | 1♋ 0 | 20°34 | 6°32 | 23°45 | 18°29 | 22°30 | 22° 9 | 15° 2 | 24°12 | 23° 7 | 19°54 | 3°40 | W13 |
| T 14 | 19 26 44 | 21°31'47 | 17°47 | 2°31 | 21°45 | 7° 4 | 23°55 | 18°24 | 22°31 | 22°11 | 15° 3 | 24°D11 | 23° 4 | 20° 0 | 3°41 | T 14 |
| F 15 | 19 30 40 | 22°29'00 | 1♏32 | 4° 5 | 22°57 | 7°36 | 24° 6 | 18°20 | 22°32 | 22°13 | 15° 3 | 24°11 | 23° 1 | 20° 7 | 3°42 | F 15 |
| S 16 | 19 34 37 | 23°26'13 | 15°36 | 5°43 | 24° 9 | 8° 8 | 24°16 | 18°16 | 22°33 | 22°15 | 15° 4 | 24°12 | 22°57 | 20°14 | 3°43 | S 16 |
| S 17 | 19 38 33 | 24°23'26 | 29°59 | 7°24 | 25°21 | 8°40 | 24°27 | 18°11 | 22°34 | 22°17 | 15° 5 | 24°14 | 22°54 | 20°20 | 3°45 | S 17 |
| M18 | 19 42 30 | 25°20'39 | 14♐39 | 9° 9 | 26°32 | 9°11 | 24°37 | 18° 7 | 22°34 | 22°19 | 15° 5 | 24°15 | 22°51 | 20°27 | 3°46 | M18 |
| T 19 | 19 46 26 | 26°17'52 | 29°31 | 10°57 | 27°44 | 9°42 | 24°47 | 18° 2 | 22°35 | 22°21 | 15° 6 | 24°R15 | 22°48 | 20°34 | 3°47 | T 19 |
| W20 | 19 50 23 | 27°15'06 | 14♑29 | 12°48 | 28°56 | 10°12 | 24°57 | 17°58 | 22°36 | 22°23 | 15° 7 | 24°14 | 22°45 | 20°40 | 3°48 | W20 |
| T 21 | 19 54 19 | 28°12'19 | 29°23 | 14°43 | 0♋ 8 | 10°43 | 25° 7 | 17°54 | 22°37 | 22°25 | 15° 8 | 24°11 | 22°42 | 20°47 | 3°49 | T 21 |
| F 22 | 19 58 16 | 29° 9'33 | 14♒ 8 | 16°39 | 1°20 | 11°13 | 25°17 | 17°49 | 22°39 | 22°27 | 15° 9 | 24° 7 | 22°38 | 20°54 | 3°50 | F 22 |
| S 23 | 20 2 13 | 0♌ 6'48 | 28°34 | 18°38 | 2°32 | 11°42 | 25°27 | 17°45 | 22°40 | 22°29 | 15°10 | 24° 1 | 22°35 | 21° 0 | 3°50 | S 23 |
| S 24 | 20 6 9 | 1° 4'03 | 12♓36 | 20°40 | 3°44 | 12°12 | 25°36 | 17°41 | 22°41 | 22°31 | 15°10 | 23°56 | 22°32 | 21° 7 | 3°51 | S 24 |
| M25 | 20 10 6 | 2° 1'18 | 26°12 | 22°43 | 4°57 | 12°41 | 25°46 | 17°37 | 22°42 | 22°32 | 15°11 | 23°51 | 22°29 | 21°13 | 3°52 | M25 |
| T 26 | 20 14 2 | 2°58'34 | 9♈22 | 24°47 | 6° 9 | 13° 9 | 25°55 | 17°32 | 22°43 | 22°34 | 15°12 | 23°47 | 22°26 | 21°20 | 3°53 | T 26 |
| W27 | 20 17 59 | 3°55'52 | 22° 6 | 26°53 | 7°21 | 13°37 | 26° 4 | 17°28 | 22°45 | 22°36 | 15°13 | 23°45 | 22°23 | 21°27 | 3°53 | W27 |
| T 28 | 20 21 55 | 4°53'10 | 4♉30 | 28°59 | 8°33 | 14° 5 | 26°13 | 17°24 | 22°46 | 22°38 | 15°14 | 23°D44 | 22°19 | 21°33 | 3°54 | T 28 |
| F 29 | 20 25 52 | 5°50'28 | 16°36 | 1♌ 6 | 9°46 | 14°33 | 26°22 | 17°20 | 22°48 | 22°40 | 15°16 | 23°45 | 22°16 | 21°40 | 3°54 | F 29 |
| S 30 | 20 29 48 | 6°47'48 | 28°32 | 3°13 | 10°58 | 15° 0 | 26°31 | 17°16 | 22°49 | 22°41 | 15°17 | 23°46 | 22°13 | 21°47 | 3°55 | S 30 |
| S 31 | 20 33 45 | 7♌45'09 | 10♊20 | 5♌20 | 12♋10 | 15♈26 | 26♉40 | 17♑12 | 22♌51 | 22♊43 | 15♌18 | 23♊47 | 22♊10 | 21♊53 | 3♉55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 6 | 10n33 | 3s50 | 19n 5 | 3s48 | 19n43 | 1s39 | 3s 2 | 3s11 | 17n 9 | 1s 0 | 21s40 | 0n21 | 8s10 | 0n36 | 21n48 | 1s21 | 9n54 | 17n 6 | 23n18 | 23n16 | 22n27 | 12n45 | 0n 9 |
| S 2 | 23 2 | 14 50 | 3 0 | 19 17 | 3 40 | 19 57 | 1 37 | 2 49 | 3 13 | 17 12 | 1 0 | 21 41 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 53 | 17 5 | 23 18 | 23 16 | 22 29 | 12 46 | 0 9 |
| S 3 | 22 57 | 18 30 | 2 2 | 19 30 | 3 31 | 20 10 | 1 35 | 2 37 | 3 14 | 17 15 | 1 0 | 21 42 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 52 | 17 5 | 23 18 | 23 15 | 22 30 | 12 46 | 0 9 |
| M 4 | 22 52 | 21 25 | 1 0 | 19 44 | 3 21 | 20 22 | 1 32 | 2 24 | 3 16 | 17 18 | 1 0 | 21 42 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 52 | 17 4 | 23 18 | 23 15 | 22 32 | 12 47 | 0 9 |
| T 5 | 22 47 | 23 24 | 0n 5 | 19 58 | 3 10 | 20 35 | 1 30 | 2 12 | 3 18 | 17 21 | 1 0 | 21 43 | 0 21 | 8 10 | 0 36 | 21 48 | 1 21 | 9 51 | 17 4 | 23 18 | 23 15 | 22 33 | 12 47 | 0 9 |
| W 6 | 22 41 | 24 22 | 1 10 | 20 12 | 2 59 | 20 46 | 1 28 | 2 0 | 3 19 | 17 24 | 1 0 | 21 44 | 0 20 | 8 10 | 0 36 | 21 49 | 1 21 | 9 50 | 17 3 | 23 18 | 23 15 | 22 34 | 12 48 | 0 9 |
| T 7 | 22 35 | 24 13 | 2 12 | 20 27 | 2 48 | 20 58 | 1 26 | 1 48 | 3 21 | 17 27 | 1 0 | 21 44 | 0 20 | 8 11 | 0 36 | 21 49 | 1 21 | 9 50 | 17 3 | 23 18 | 23 15 | 22 36 | 12 48 | 0 9 |
| F 8 | 22 29 | 22 56 | 3 9 | 20 42 | 2 36 | 21 8 | 1 24 | 1 36 | 3 23 | 17 29 | 1 0 | 21 45 | 0 20 | 8 11 | 0 36 | 21 49 | 1 21 | 9 49 | 17 2 | 23 18 | 23 15 | 22 37 | 12 49 | 0 9 |
| S 9 | 22 22 | 20 34 | 3 58 | 20 57 | 2 24 | 21 18 | 1 21 | 1 24 | 3 24 | 17 32 | 1 0 | 21 46 | 0 20 | 8 11 | 0 36 | 21 49 | 1 21 | 9 49 | 17 1 | 23 18 | 23 15 | 22 39 | 12 49 | 0 8 |
| S 10 | 22 14 | 17 14 | 4 36 | 21 11 | 2 11 | 21 28 | 1 19 | 1 13 | 3 26 | 17 35 | 1 0 | 21 46 | 0 20 | 8 11 | 0 36 | 21 49 | 1 21 | 9 48 | 17 1 | 23 17 | 23 14 | 22 40 | 12 50 | 0 8 |
| M11 | 22 7 | 13 5 | 5 2 | 21 25 | 1 59 | 21 37 | 1 17 | 1 1 | 3 28 | 17 37 | 1 0 | 21 47 | 0 20 | 8 11 | 0 36 | 21 49 | 1 21 | 9 47 | 17 0 | 23 17 | 23 14 | 22 41 | 12 50 | 0 8 |
| T 12 | 21 59 | 8 16 | 5 14 | 21 39 | 1 46 | 21 45 | 1 14 | 0 50 | 3 29 | 17 40 | 1 0 | 21 48 | 0 20 | 8 12 | 0 35 | 21 49 | 1 21 | 9 46 | 17 0 | 23 17 | 23 14 | 22 43 | 12 51 | 0 8 |
| W13 | 21 50 | 3 0 | 5 9 | 21 52 | 1 33 | 21 53 | 1 12 | 0 38 | 3 31 | 17 43 | 1 0 | 21 49 | 0 20 | 8 12 | 0 35 | 21 49 | 1 21 | 9 46 | 16 59 | 23 17 | 23 14 | 22 44 | 12 51 | 0 8 |
| T 14 | 21 41 | 2s32 | 4 48 | 22 4 | 1 20 | 22 0 | 1 9 | 0 27 | 3 33 | 17 45 | 1 1 | 21 49 | 0 20 | 8 12 | 0 35 | 21 49 | 1 21 | 9 45 | 16 59 | 23 17 | 23 14 | 22 46 | 12 51 | 0 8 |
| F 15 | 21 32 | 8 5 | 4 10 | 22 14 | 1 7 | 22 7 | 1 7 | 0 16 | 3 34 | 17 48 | 1 1 | 21 50 | 0 20 | 8 13 | 0 35 | 21 50 | 1 21 | 9 44 | 16 58 | 23 17 | 23 14 | 22 47 | 12 52 | 0 8 |
| S 16 | 21 23 | 13 21 | 3 16 | 22 24 | 0 54 | 22 13 | 1 4 | 0 5 | 3 36 | 17 50 | 1 1 | 21 51 | 0 20 | 8 13 | 0 35 | 21 50 | 1 21 | 9 44 | 16 58 | 23 17 | 23 13 | 22 48 | 12 52 | 0 8 |
| S 17 | 21 13 | 18 1 | 2 9 | 22 32 | 0 41 | 22 18 | 1 2 | 0n 6 | 3 37 | 17 53 | 1 1 | 21 51 | 0 20 | 8 13 | 0 35 | 21 50 | 1 22 | 9 43 | 16 57 | 23 17 | 23 13 | 22 50 | 12 52 | 0 8 |
| M18 | 21 3 | 21 40 | 0 52 | 22 38 | 0 28 | 22 23 | 0 59 | 0 17 | 3 39 | 17 55 | 1 1 | 21 52 | 0 19 | 8 14 | 0 35 | 21 50 | 1 22 | 9 42 | 16 57 | 23 17 | 23 13 | 22 51 | 12 53 | 0 8 |
| T 19 | 20 52 | 23 53 | 0s29 | 22 42 | 0 15 | 22 27 | 0 57 | 0 27 | 3 41 | 17 57 | 1 1 | 21 53 | 0 19 | 8 14 | 0 35 | 21 50 | 1 22 | 9 41 | 16 56 | 23 17 | 23 13 | 22 52 | 12 53 | 0 8 |
| W20 | 20 41 | 24 25 | 1 48 | 22 44 | 0 3 | 22 30 | 0 54 | 0 38 | 3 42 | 18 0 | 1 1 | 21 53 | 0 19 | 8 14 | 0 35 | 21 50 | 1 22 | 9 40 | 16 56 | 23 17 | 23 13 | 22 54 | 12 53 | 0 8 |
| T 21 | 20 30 | 23 11 | 3 0 | 22 44 | 0n 8 | 22 33 | 0 51 | 0 48 | 3 44 | 18 2 | 1 1 | 21 54 | 0 19 | 8 15 | 0 35 | 21 50 | 1 22 | 9 40 | 16 55 | 23 17 | 23 13 | 22 55 | 12 54 | 0 8 |
| F 22 | 20 18 | 20 23 | 3 59 | 22 42 | 0 20 | 22 36 | 0 49 | 0 58 | 3 45 | 18 4 | 1 1 | 21 55 | 0 19 | 8 15 | 0 35 | 21 50 | 1 22 | 9 39 | 16 55 | 23 17 | 23 12 | 22 56 | 12 54 | 0 8 |
| S 23 | 20 6 | 16 21 | 4 41 | 22 37 | 0 31 | 22 37 | 0 46 | 1 8 | 3 47 | 18 6 | 1 1 | 21 55 | 0 19 | 8 16 | 0 35 | 21 50 | 1 22 | 9 38 | 16 54 | 23 17 | 23 12 | 22 58 | 12 54 | 0 8 |
| S 24 | 19 54 | 11 31 | 5 5 | 22 30 | 0 41 | 22 38 | 0 43 | 1 18 | 3 49 | 18 9 | 1 1 | 21 56 | 0 19 | 8 16 | 0 35 | 21 50 | 1 22 | 9 37 | 16 53 | 23 16 | 23 12 | 22 59 | 12 54 | 0 7 |
| M25 | 19 41 | 6 16 | 5 11 | 22 20 | 0 50 | 22 39 | 0 40 | 1 28 | 3 50 | 18 11 | 1 2 | 21 57 | 0 19 | 8 17 | 0 35 | 21 50 | 1 22 | 9 36 | 16 53 | 23 16 | 23 12 | 23 0 | 12 54 | 0 7 |
| T 26 | 19 28 | 0 54 | 5 0 | 22 7 | 0 59 | 22 38 | 0 38 | 1 38 | 3 52 | 18 13 | 1 2 | 21 57 | 0 19 | 8 17 | 0 35 | 21 51 | 1 22 | 9 36 | 16 52 | 23 16 | 23 12 | 23 2 | 12 55 | 0 7 |
| W27 | 19 15 | 4n21 | 4 34 | 21 52 | 1 7 | 22 38 | 0 35 | 1 47 | 3 53 | 18 15 | 1 2 | 21 58 | 0 19 | 8 18 | 0 35 | 21 51 | 1 22 | 9 35 | 16 52 | 23 16 | 23 11 | 23 3 | 12 55 | 0 7 |
| T 28 | 19 1 | 9 18 | 3 56 | 21 33 | 1 15 | 22 36 | 0 32 | 1 56 | 3 55 | 18 17 | 1 2 | 21 58 | 0 19 | 8 18 | 0 35 | 21 51 | 1 22 | 9 34 | 16 51 | 23 16 | 23 11 | 23 4 | 12 55 | 0 7 |
| F 29 | 18 47 | 13 46 | 3 8 | 21 13 | 1 21 | 22 34 | 0 29 | 2 6 | 3 56 | 18 19 | 1 2 | 21 59 | 0 18 | 8 19 | 0 35 | 21 51 | 1 22 | 9 33 | 16 51 | 23 16 | 23 11 | 23 6 | 12 55 | 0 7 |
| S 30 | 18 33 | 17 39 | 2 13 | 20 50 | 1 27 | 22 31 | 0 27 | 2 15 | 3 58 | 18 21 | 1 2 | 22 0 | 0 18 | 8 19 | 0 35 | 21 51 | 1 22 | 9 32 | 16 50 | 23 16 | 23 11 | 23 7 | 12 55 | 0 7 |
| S 31 | 18n19 | 20n47 | 1s12 | 20n24 | 1n32 | 22n27 | 0s24 | 2n23 | 3s59 | 18n23 | 1s 2 | 22s 0 | 0n18 | 8s20 | 0n35 | 21n51 | 1s22 | 9n31 | 16n50 | 23n16 | 23n11 | 23n 8 | 12n55 | 0n 7 |

Julian Day Number = 2533905.5, Delta T = 190.08 sec
Ecliptic obliquity = 23°24'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°53'31, Lahiri = 27°00'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2225

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 42 | 8♌42'30 | 22♊ 7 | 7♌27 | 13♋23 | 15♈52 | 26♉48 | 17°R 8 | 22♎52 | 22♊45 | 15♎19 | 23°R48 | 22♊ 7 | 22♊ 0 | 3♉56 | M 1 |
| T 2 | 20 41 38 | 9°39'53 | 3♋56 | 9°33 | 14°35 | 16°18 | 26°57 | 17♉ 4 | 22°54 | 22°46 | 15°20 | 23♊48 | 22° 3 | 22° 7 | 3°56 | T 2 |
| W 3 | 20 45 35 | 10°37'16 | 15°52 | 11°39 | 15°48 | 16°43 | 27° 5 | 17° 0 | 22°56 | 22°48 | 15°21 | 23°45 | 22° 0 | 22°13 | 3°56 | W 3 |
| T 4 | 20 49 31 | 11°34'41 | 27°57 | 13°43 | 17° 1 | 17° 8 | 27°13 | 16°56 | 22°57 | 22°50 | 15°23 | 23°41 | 21°57 | 22°20 | 3°57 | T 4 |
| F 5 | 20 53 28 | 12°32'06 | 10♌13 | 15°47 | 18°13 | 17°32 | 27°21 | 16°53 | 22°59 | 22°51 | 15°24 | 23°34 | 21°54 | 22°27 | 3°57 | F 5 |
| S 6 | 20 57 24 | 13°29'32 | 22°41 | 17°49 | 19°26 | 17°56 | 27°29 | 16°49 | 23° 1 | 22°53 | 15°25 | 23°26 | 21°51 | 22°33 | 3°57 | S 6 |
| S 7 | 21 1 21 | 14°26'59 | 5♍22 | 19°50 | 20°39 | 18°19 | 27°37 | 16°45 | 23° 3 | 22°54 | 15°27 | 23°17 | 21°48 | 22°40 | 3°R57 | S 7 |
| M 8 | 21 5 17 | 15°24'26 | 18°16 | 21°49 | 21°51 | 18°42 | 27°44 | 16°42 | 23° 5 | 22°56 | 15°28 | 23° 8 | 21°44 | 22°47 | 3°57 | M 8 |
| T 9 | 21 9 14 | 16°21'54 | 1♎23 | 23°48 | 23° 4 | 19° 4 | 27°52 | 16°38 | 23° 7 | 22°57 | 15°29 | 23° 0 | 21°41 | 22°53 | 3°57 | T 9 |
| W10 | 21 13 11 | 17°19'23 | 14°43 | 25°44 | 24°17 | 19°26 | 27°59 | 16°35 | 23° 9 | 22°59 | 15°31 | 22°54 | 21°38 | 23° 0 | 3°57 | W10 |
| T 11 | 21 17 7 | 18°16'53 | 28°15 | 27°39 | 25°30 | 19°47 | 28° 6 | 16°31 | 23°11 | 23° 0 | 15°32 | 22°50 | 21°35 | 23° 6 | 3°56 | T 11 |
| F 12 | 21 21 4 | 19°14'24 | 11♏59 | 29°33 | 26°43 | 20° 8 | 28°13 | 16°28 | 23°13 | 23° 2 | 15°34 | 22°48 | 21°32 | 23°13 | 3°56 | F 12 |
| S 13 | 21 25 0 | 20°11'55 | 25°56 | 1♍25 | 27°56 | 20°28 | 28°20 | 16°24 | 23°15 | 23° 3 | 15°35 | 22°D48 | 21°28 | 23°20 | 3°56 | S 13 |
| S 14 | 21 28 57 | 21° 9'27 | 10♐ 6 | 3°16 | 29° 9 | 20°47 | 28°27 | 16°21 | 23°17 | 23° 5 | 15°37 | 22°49 | 21°25 | 23°26 | 3°56 | S 14 |
| M15 | 21 32 53 | 22° 7'00 | 24°27 | 5° 5 | 0♌22 | 21° 6 | 28°34 | 16°18 | 23°20 | 23° 6 | 15°38 | 22°R49 | 21°22 | 23°33 | 3°55 | M15 |
| T 16 | 21 36 50 | 23° 4'34 | 8♑57 | 6°52 | 1°35 | 21°24 | 28°40 | 16°15 | 23°22 | 23° 7 | 15°40 | 22°48 | 21°19 | 23°40 | 3°55 | T 16 |
| W17 | 21 40 46 | 24° 2'09 | 23°32 | 8°38 | 2°48 | 21°42 | 28°46 | 16°12 | 23°24 | 23° 8 | 15°42 | 22°45 | 21°16 | 23°46 | 3°54 | W17 |
| T 18 | 21 44 43 | 24°59'44 | 8♒ 6 | 10°23 | 4° 1 | 21°59 | 28°52 | 16° 9 | 23°27 | 23°10 | 15°43 | 22°39 | 21°13 | 23°53 | 3°54 | T 18 |
| F 19 | 21 48 40 | 25°57'21 | 22°34 | 12° 6 | 5°14 | 22°16 | 28°58 | 16° 6 | 23°29 | 23°11 | 15°45 | 22°31 | 21° 9 | 24° 0 | 3°53 | F 19 |
| S 20 | 21 52 36 | 26°54'59 | 6♓49 | 13°47 | 6°28 | 22°31 | 29° 4 | 16° 3 | 23°31 | 23°12 | 15°47 | 22°21 | 21° 6 | 24° 6 | 3°52 | S 20 |
| S 21 | 21 56 33 | 27°52'38 | 20°44 | 15°28 | 7°41 | 22°46 | 29°10 | 16° 1 | 23°34 | 23°13 | 15°48 | 22°11 | 21° 3 | 24°13 | 3°52 | S 21 |
| M22 | 22 0 29 | 28°50'19 | 4♈17 | 17° 6 | 8°54 | 23° 1 | 29°15 | 15°58 | 23°36 | 23°15 | 15°50 | 22° 1 | 21° 0 | 24°20 | 3°51 | M22 |
| T 23 | 22 4 26 | 29°48'01 | 17°26 | 18°43 | 10° 8 | 23°14 | 29°20 | 15°55 | 23°39 | 23°16 | 15°52 | 21°53 | 20°57 | 24°26 | 3°50 | T 23 |
| W24 | 22 8 22 | 0♍45'44 | 0♉11 | 20°19 | 11°21 | 23°27 | 29°25 | 15°53 | 23°42 | 23°17 | 15°54 | 21°47 | 20°54 | 24°33 | 3°49 | W24 |
| T 25 | 22 12 19 | 1°43'30 | 12°36 | 21°53 | 12°35 | 23°40 | 29°30 | 15°50 | 23°44 | 23°18 | 15°55 | 21°43 | 20°50 | 24°39 | 3°48 | T 25 |
| F 26 | 22 16 15 | 2°41'16 | 24°43 | 23°26 | 13°48 | 23°51 | 29°35 | 15°48 | 23°47 | 23°19 | 15°57 | 21°41 | 20°47 | 24°46 | 3°47 | F 26 |
| S 27 | 22 20 12 | 3°39'05 | 6♊39 | 24°58 | 15° 2 | 24° 2 | 29°40 | 15°46 | 23°50 | 23°20 | 15°59 | 21°D41 | 20°44 | 24°53 | 3°46 | S 27 |
| S 28 | 22 24 9 | 4°36'55 | 18°28 | 26°28 | 16°15 | 24°12 | 29°44 | 15°44 | 23°52 | 23°21 | 16° 1 | 21°R41 | 20°41 | 24°59 | 3°45 | S 28 |
| M29 | 22 28 5 | 5°34'47 | 0♋16 | 27°56 | 17°29 | 24°21 | 29°48 | 15°42 | 23°55 | 23°22 | 16° 3 | 21°41 | 20°38 | 25° 6 | 3°44 | M29 |
| T 30 | 22 32 2 | 6°32'41 | 12° 8 | 29°23 | 18°43 | 24°30 | 29°52 | 15°40 | 23°58 | 23°23 | 16° 5 | 21°39 | 20°34 | 25°13 | 3°43 | T 30 |
| W31 | 22 35 58 | 7♍30'37 | 24♋ 9 | 0♎49 | 19♌56 | 24♈37 | 29♉56 | 15♉38 | 24♎ 1 | 23♊24 | 16♎ 7 | 21♊35 | 20♊31 | 25♊19 | 3♉42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 4 | 23n 1 | 0s 9 | 19n57 | 1n37 | 22n23 | 0s21 | 2n32 | 4s 1 | 18n24 | 1s 2 | 22s 1 | 0n18 | 8s21 | 0n35 | 21n51 | 1s22 | 9n30 | 16n49 | 23n16 | 23n11 | 23n10 | 12n55 | 0n 7 |
| T 2 | 17 49 | 24 16 | 0n55 | 19 27 | 1 40 | 22 19 | 0 18 | 2 40 | 4 2 | 18 26 | 1 2 | 22 1 | 0 18 | 8 21 | 0 35 | 21 51 | 1 22 | 9 29 | 16 49 | 23 16 | 23 10 | 23 11 | 12 55 | 0 7 |
| W 3 | 17 33 | 24 24 | 1 57 | 18 55 | 1 43 | 22 13 | 0 16 | 2 49 | 4 4 | 18 28 | 1 3 | 22 2 | 0 18 | 8 22 | 0 35 | 21 51 | 1 22 | 9 29 | 16 49 | 23 16 | 23 10 | 23 12 | 12 55 | 0 7 |
| T 4 | 17 17 | 23 23 | 2 54 | 18 21 | 1 45 | 22 7 | 0 13 | 2 57 | 4 5 | 18 30 | 1 3 | 22 3 | 0 18 | 8 23 | 0 35 | 21 51 | 1 22 | 9 28 | 16 48 | 23 16 | 23 10 | 23 13 | 12 55 | 0 7 |
| F 5 | 17 1 | 21 15 | 3 44 | 17 46 | 1 46 | 22 0 | 0 10 | 3 5 | 4 6 | 18 32 | 1 3 | 22 3 | 0 18 | 8 23 | 0 35 | 21 51 | 1 22 | 9 27 | 16 48 | 23 15 | 23 10 | 23 15 | 12 55 | 0 7 |
| S 6 | 16 45 | 18 5 | 4 24 | 17 10 | 1 46 | 21 53 | 0 7 | 3 12 | 4 8 | 18 33 | 1 3 | 22 4 | 0 18 | 8 24 | 0 35 | 21 51 | 1 22 | 9 26 | 16 47 | 23 15 | 23 10 | 23 16 | 12 55 | 0 7 |
| S 7 | 16 29 | 14 3 | 4 52 | 16 32 | 1 46 | 21 45 | 0 5 | 3 20 | 4 9 | 18 35 | 1 3 | 22 4 | 0 18 | 8 25 | 0 35 | 21 51 | 1 22 | 9 25 | 16 47 | 23 14 | 23 9 | 23 17 | 12 55 | 0 7 |
| M 8 | 16 12 | 9 19 | 5 5 | 15 52 | 1 45 | 21 37 | 0 2 | 3 27 | 4 11 | 18 36 | 1 3 | 22 5 | 0 17 | 8 26 | 0 34 | 21 51 | 1 22 | 9 24 | 16 46 | 23 14 | 23 9 | 23 18 | 12 55 | 0 6 |
| T 9 | 15 55 | 4 5 | 5 3 | 15 12 | 1 44 | 21 27 | 0n 1 | 3 34 | 4 12 | 18 38 | 1 3 | 22 5 | 0 17 | 8 26 | 0 34 | 21 51 | 1 22 | 9 23 | 16 46 | 23 14 | 23 9 | 23 20 | 12 55 | 0 6 |
| W10 | 15 37 | 1s25 | 4 45 | 14 31 | 1 42 | 21 18 | 0 4 | 3 41 | 4 13 | 18 39 | 1 3 | 22 6 | 0 17 | 8 27 | 0 34 | 21 52 | 1 22 | 9 22 | 16 45 | 23 13 | 23 9 | 23 21 | 12 55 | 0 6 |
| T 11 | 15 20 | 6 56 | 4 10 | 13 49 | 1 39 | 21 7 | 0 6 | 3 48 | 4 14 | 18 41 | 1 3 | 22 6 | 0 17 | 8 28 | 0 34 | 21 52 | 1 22 | 9 21 | 16 45 | 23 13 | 23 9 | 23 22 | 12 55 | 0 6 |
| F 12 | 15 2 | 12 14 | 3 21 | 13 7 | 1 36 | 20 56 | 0 9 | 3 54 | 4 16 | 18 42 | 1 4 | 22 7 | 0 17 | 8 29 | 0 34 | 21 52 | 1 22 | 9 20 | 16 44 | 23 13 | 23 8 | 23 23 | 12 55 | 0 6 |
| S 13 | 14 44 | 16 58 | 2 19 | 12 24 | 1 32 | 20 44 | 0 12 | 4 1 | 4 17 | 18 44 | 1 4 | 22 7 | 0 17 | 8 30 | 0 34 | 21 52 | 1 22 | 9 19 | 16 44 | 23 13 | 23 8 | 23 25 | 12 55 | 0 6 |
| S 14 | 14 26 | 20 49 | 1 8 | 11 40 | 1 28 | 20 32 | 0 14 | 4 7 | 4 18 | 18 45 | 1 4 | 22 8 | 0 17 | 8 30 | 0 34 | 21 52 | 1 22 | 9 18 | 16 44 | 23 13 | 23 8 | 23 26 | 12 54 | 0 6 |
| M15 | 14 7 | 23 26 | 0s 9 | 10 56 | 1 23 | 20 19 | 0 17 | 4 13 | 4 19 | 18 46 | 1 4 | 22 8 | 0 17 | 8 31 | 0 34 | 21 52 | 1 22 | 9 17 | 16 43 | 23 13 | 23 8 | 23 27 | 12 54 | 0 6 |
| T 16 | 13 49 | 24 32 | 1 25 | 10 12 | 1 19 | 20 6 | 0 19 | 4 18 | 4 21 | 18 48 | 1 4 | 22 9 | 0 17 | 8 32 | 0 34 | 21 52 | 1 22 | 9 16 | 16 43 | 23 13 | 23 8 | 23 28 | 12 54 | 0 6 |
| W17 | 13 30 | 23 56 | 2 36 | 9 27 | 1 13 | 19 52 | 0 22 | 4 24 | 4 22 | 18 49 | 1 4 | 22 9 | 0 17 | 8 33 | 0 34 | 21 52 | 1 22 | 9 15 | 16 42 | 23 13 | 23 7 | 23 29 | 12 54 | 0 6 |
| T 18 | 13 10 | 21 43 | 3 37 | 8 42 | 1 7 | 19 37 | 0 24 | 4 29 | 4 23 | 18 50 | 1 4 | 22 10 | 0 16 | 8 34 | 0 34 | 21 52 | 1 22 | 9 14 | 16 42 | 23 12 | 23 7 | 23 31 | 12 53 | 0 6 |
| F 19 | 12 51 | 18 7 | 4 23 | 7 58 | 1 1 | 19 22 | 0 27 | 4 34 | 4 24 | 18 51 | 1 5 | 22 10 | 0 16 | 8 35 | 0 34 | 21 52 | 1 22 | 9 13 | 16 41 | 23 12 | 23 7 | 23 32 | 12 53 | 0 6 |
| S 20 | 12 32 | 13 31 | 4 52 | 7 13 | 0 55 | 19 6 | 0 29 | 4 39 | 4 25 | 18 52 | 1 5 | 22 11 | 0 16 | 8 36 | 0 34 | 21 52 | 1 22 | 9 12 | 16 41 | 23 11 | 23 7 | 23 33 | 12 53 | 0 6 |
| S 21 | 12 12 | 8 19 | 5 3 | 6 28 | 0 48 | 18 50 | 0 32 | 4 44 | 4 26 | 18 54 | 1 5 | 22 11 | 0 16 | 8 37 | 0 34 | 21 52 | 1 22 | 9 11 | 16 41 | 23 11 | 23 7 | 23 34 | 12 53 | 0 6 |
| M22 | 11 52 | 2 50 | 4 57 | 5 43 | 0 41 | 18 33 | 0 34 | 4 48 | 4 27 | 18 55 | 1 5 | 22 12 | 0 16 | 8 38 | 0 34 | 21 52 | 1 22 | 9 10 | 16 40 | 23 10 | 23 6 | 23 35 | 12 52 | 0 5 |
| T 23 | 11 32 | 2n37 | 4 34 | 4 59 | 0 34 | 18 16 | 0 36 | 4 52 | 4 28 | 18 56 | 1 5 | 22 12 | 0 16 | 8 39 | 0 34 | 21 52 | 1 23 | 9 9 | 16 40 | 23 10 | 23 6 | 23 36 | 12 52 | 0 5 |
| W24 | 11 11 | 7 48 | 3 58 | 4 15 | 0 27 | 17 58 | 0 39 | 4 56 | 4 28 | 18 57 | 1 5 | 22 12 | 0 16 | 8 40 | 0 34 | 21 52 | 1 23 | 9 8 | 16 40 | 23 9 | 23 6 | 23 38 | 12 52 | 0 5 |
| T 25 | 10 51 | 12 33 | 3 12 | 3 30 | 0 19 | 17 40 | 0 41 | 5 0 | 4 29 | 18 57 | 1 5 | 22 13 | 0 16 | 8 41 | 0 34 | 21 52 | 1 23 | 9 7 | 16 39 | 23 9 | 23 6 | 23 39 | 12 51 | 0 5 |
| F 26 | 10 30 | 16 41 | 2 18 | 2 47 | 0 11 | 17 21 | 0 43 | 5 3 | 4 30 | 18 58 | 1 5 | 22 13 | 0 16 | 8 42 | 0 34 | 21 52 | 1 23 | 9 6 | 16 39 | 23 9 | 23 5 | 23 40 | 12 51 | 0 5 |
| S 27 | 10 9 | 20 6 | 1 19 | 2 3 | 0 3 | 17 2 | 0 45 | 5 7 | 4 31 | 18 59 | 1 6 | 22 13 | 0 15 | 8 43 | 0 34 | 21 52 | 1 23 | 9 5 | 16 39 | 23 9 | 23 5 | 23 41 | 12 50 | 0 5 |
| S 28 | 9 48 | 22 38 | 0 17 | 1 20 | 0s 5 | 16 42 | 0 47 | 5 10 | 4 31 | 19 0 | 1 6 | 22 14 | 0 15 | 8 44 | 0 34 | 21 52 | 1 23 | 9 4 | 16 38 | 23 9 | 23 5 | 23 42 | 12 50 | 0 5 |
| M29 | 9 27 | 24 10 | 0n45 | 0 37 | 0 13 | 16 22 | 0 49 | 5 13 | 4 32 | 19 1 | 1 6 | 22 14 | 0 15 | 8 45 | 0 34 | 21 52 | 1 23 | 9 3 | 16 38 | 23 9 | 23 5 | 23 43 | 12 49 | 0 5 |
| T 30 | 9 6 | 24 37 | 1 46 | 0s 5 | 0 21 | 16 1 | 0 52 | 5 15 | 4 33 | 19 1 | 1 6 | 22 15 | 0 15 | 8 46 | 0 34 | 21 52 | 1 23 | 9 2 | 16 38 | 23 9 | 23 5 | 23 44 | 12 49 | 0 5 |
| W31 | 8n45 | 23n56 | 2n43 | 0s47 | 0s30 | 15n40 | 0n54 | 5n17 | 4s33 | 19n 2 | 1s 6 | 22s15 | 0n15 | 8s47 | 0n34 | 21n52 | 1s23 | 9n 1 | 16n37 | 23n 9 | 23n 4 | 23n46 | 12n49 | 0n 5 |

Julian Day Number = 2533936.5, Delta T = 190.18 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°53'35, Lahiri = 27°00'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 55 | 8♍28'34 | 6♌22 | 2♎13 | 21♌10 | 24♈44 | 29♉59 | 15°R36 | 24♎ 4 | 23♊25 | 16♎ 9 | 21°R29 | 20♊28 | 25♊26 | 3°R40 | T 1 |
| F 2 | 22 43 51 | 9°26'32 | 18°50 | 3°36 | 22°24 | 24°50 | 0♊ 3 | 15♑34 | 24° 7 | 23°25 | 16°11 | 21♊19 | 20°25 | 25°33 | 3♉39 | F 2 |
| S 3 | 22 47 48 | 10°24'33 | 1♍35 | 4°57 | 23°38 | 24°55 | 0° 7 | 15°32 | 24°10 | 23°26 | 16°13 | 21° 8 | 20°22 | 25°39 | 3°38 | S 3 |
| S 4 | 22 51 44 | 11°22'35 | 14°36 | 6°17 | 24°51 | 24°59 | 0°10 | 15°31 | 24°13 | 23°27 | 16°15 | 20°55 | 20°19 | 25°46 | 3°36 | S 4 |
| M 5 | 22 55 41 | 12°20'38 | 27°53 | 7°35 | 26° 5 | 25° 3 | 0°13 | 15°29 | 24°16 | 23°28 | 16°17 | 20°43 | 20°15 | 25°53 | 3°35 | M 5 |
| T 6 | 22 59 38 | 13°18'43 | 11♎23 | 8°51 | 27°19 | 25° 5 | 0°16 | 15°28 | 24°19 | 23°28 | 16°19 | 20°32 | 20°12 | 25°59 | 3°33 | T 6 |
| W 7 | 23 3 34 | 14°16'50 | 25° 4 | 10° 5 | 28°33 | 25° 7 | 0°18 | 15°27 | 24°22 | 23°29 | 16°21 | 20°23 | 20° 9 | 26° 6 | 3°32 | W 7 |
| T 8 | 23 7 31 | 15°14'58 | 8♏53 | 11°18 | 29°47 | 25°R 8 | 0°20 | 15°26 | 24°25 | 23°30 | 16°23 | 20°16 | 20° 6 | 26°12 | 3°30 | T 8 |
| F 9 | 23 11 27 | 16°13'08 | 22°48 | 12°29 | 1♍ 1 | 25° 8 | 0°23 | 15°25 | 24°28 | 23°30 | 16°25 | 20°13 | 20° 3 | 26°19 | 3°28 | F 9 |
| S 10 | 23 15 24 | 17°11'19 | 6♐49 | 13°38 | 2°15 | 25° 7 | 0°25 | 15°24 | 24°31 | 23°31 | 16°27 | 20°12 | 20° 0 | 26°26 | 3°27 | S 10 |
| S 11 | 23 19 20 | 18° 9'31 | 20°54 | 14°45 | 3°29 | 25° 5 | 0°26 | 15°23 | 24°34 | 23°31 | 16°29 | 20°12 | 19°56 | 26°32 | 3°25 | S 11 |
| M12 | 23 23 17 | 19° 7'45 | 5♑ 3 | 15°49 | 4°44 | 25° 3 | 0°28 | 15°22 | 24°38 | 23°32 | 16°31 | 20°11 | 19°53 | 26°39 | 3°23 | M12 |
| T 13 | 23 27 13 | 20° 6'01 | 19°13 | 16°52 | 5°58 | 24°59 | 0°29 | 15°21 | 24°41 | 23°32 | 16°33 | 20° 9 | 19°50 | 26°46 | 3°21 | T 13 |
| W14 | 23 31 10 | 21° 4'18 | 3♒25 | 17°51 | 7°12 | 24°55 | 0°31 | 15°21 | 24°44 | 23°33 | 16°36 | 20° 5 | 19°47 | 26°52 | 3°19 | W14 |
| T 15 | 23 35 7 | 22° 2'36 | 17°34 | 18°49 | 8°26 | 24°50 | 0°32 | 15°20 | 24°47 | 23°33 | 16°38 | 19°58 | 19°44 | 26°59 | 3°18 | T 15 |
| F 16 | 23 39 3 | 23° 0'56 | 1♓37 | 19°43 | 9°40 | 24°44 | 0°32 | 15°20 | 24°51 | 23°34 | 16°40 | 19°49 | 19°40 | 27° 6 | 3°16 | F 16 |
| S 17 | 23 43 0 | 23°59'17 | 15°30 | 20°35 | 10°55 | 24°37 | 0°33 | 15°19 | 24°54 | 23°34 | 16°42 | 19°37 | 19°37 | 27°12 | 3°14 | S 17 |
| S 18 | 23 46 56 | 24°57'41 | 29° 7 | 21°23 | 12° 9 | 24°29 | 0°33 | 15°19 | 24°58 | 23°34 | 16°44 | 19°25 | 19°34 | 27°19 | 3°12 | S 18 |
| M19 | 23 50 53 | 25°56'06 | 12♈27 | 22° 8 | 13°23 | 24°21 | 0°34 | 15°19 | 25° 1 | 23°35 | 16°47 | 19°13 | 19°31 | 27°26 | 3° 9 | M19 |
| T 20 | 23 54 49 | 26°54'33 | 25°28 | 22°49 | 14°38 | 24°11 | 0°R34 | 15°D19 | 25° 4 | 23°35 | 16°49 | 19° 2 | 19°28 | 27°32 | 3° 7 | T 20 |
| W21 | 23 58 46 | 27°53'02 | 8♉ 8 | 23°26 | 15°52 | 24° 1 | 0°33 | 15°19 | 25° 8 | 23°35 | 16°51 | 18°54 | 19°25 | 27°39 | 3° 5 | W21 |
| T 22 | 0 2 42 | 28°51'34 | 20°29 | 23°59 | 17° 7 | 23°51 | 0°33 | 15°19 | 25°11 | 23°35 | 16°53 | 18°49 | 19°21 | 27°46 | 3° 3 | T 22 |
| F 23 | 0 6 39 | 29°50'07 | 2♊36 | 24°28 | 18°21 | 23°39 | 0°32 | 15°20 | 25°15 | 23°35 | 16°56 | 18°46 | 19°18 | 27°52 | 3° 1 | F 23 |
| S 24 | 0 10 36 | 0♎48'43 | 14°31 | 24°51 | 19°35 | 23°27 | 0°32 | 15°20 | 25°18 | 23°35 | 16°58 | 18°D45 | 19°15 | 27°59 | 2°59 | S 24 |
| S 25 | 0 14 32 | 1°47'21 | 26°20 | 25°10 | 20°50 | 23°14 | 0°31 | 15°20 | 25°22 | 23°36 | 17° 0 | 18°R45 | 19°12 | 28° 5 | 2°56 | S 25 |
| M26 | 0 18 29 | 2°46'01 | 8♋ 9 | 25°22 | 22° 5 | 23° 0 | 0°29 | 15°21 | 25°25 | 23°36 | 17° 2 | 18°45 | 19° 9 | 28°12 | 2°54 | M26 |
| T 27 | 0 22 25 | 3°44'43 | 20° 2 | 25°29 | 23°19 | 22°46 | 0°28 | 15°22 | 25°29 | 23°R36 | 17° 5 | 18°44 | 19° 5 | 28°19 | 2°52 | T 27 |
| W28 | 0 26 22 | 4°43'28 | 2♌ 5 | 25°R29 | 24°34 | 22°31 | 0°26 | 15°22 | 25°33 | 23°36 | 17° 7 | 18°41 | 19° 2 | 28°25 | 2°49 | W28 |
| T 29 | 0 30 18 | 5°42'14 | 14°23 | 25°22 | 25°48 | 22°16 | 0°25 | 15°23 | 25°36 | 23°35 | 17° 9 | 18°35 | 18°59 | 28°32 | 2°47 | T 29 |
| F 30 | 0 34 15 | 6♎41'03 | 26♌59 | 25♎ 8 | 27♍ 3 | 22♈ 0 | 0♊23 | 15♑24 | 25♎40 | 23♊35 | 17♎12 | 18♊27 | 18♊56 | 28♊39 | 2♉44 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 8n23 | 22n 6 | 3n33 | 1s28 | 0s39 | 15n18 | 0n55 | 5n19 | 4s34 | 19n 3 | 1s 6 | 22s15 | 0n15 | 8s48 | 0n34 | 21n52 | 1s23 | 9n 0 | 16n37 | 23n 8 | 23n 4 | 23n47 | 12n48 | 0n 5 | T 1 |
| F 2 | 8 1 | 19 11 | 4 14 | 2 9 | 0 47 | 14 56 | 0 57 | 5 21 | 4 34 | 19 3 | 1 6 | 22 15 | 0 15 | 8 49 | 0 34 | 21 52 | 1 23 | 8 59 | 16 37 | 23 8 | 23 4 | 23 48 | 12 48 | 0 5 | F 2 |
| S 3 | 7 39 | 15 19 | 4 44 | 2 49 | 0 56 | 14 34 | 0 59 | 5 23 | 4 34 | 19 4 | 1 7 | 22 16 | 0 15 | 8 50 | 0 34 | 21 52 | 1 23 | 8 58 | 16 36 | 23 7 | 23 4 | 23 49 | 12 47 | 0 5 | S 3 |
| S 4 | 7 17 | 10 39 | 4 59 | 3 29 | 1 5 | 14 11 | 1 1 | 5 24 | 4 34 | 19 4 | 1 7 | 22 16 | 0 15 | 8 51 | 0 34 | 21 52 | 1 23 | 8 57 | 16 36 | 23 6 | 23 3 | 23 50 | 12 46 | 0 5 | S 4 |
| M 5 | 6 55 | 5 24 | 4 58 | 4 8 | 1 14 | 13 47 | 1 3 | 5 25 | 4 35 | 19 5 | 1 7 | 22 16 | 0 15 | 8 52 | 0 34 | 21 52 | 1 23 | 8 56 | 16 36 | 23 5 | 23 3 | 23 51 | 12 46 | 0 4 | M 5 |
| T 6 | 6 33 | 0s11 | 4 41 | 4 46 | 1 23 | 13 24 | 1 4 | 5 26 | 4 35 | 19 5 | 1 7 | 22 17 | 0 14 | 8 54 | 0 34 | 21 52 | 1 23 | 8 55 | 16 35 | 23 4 | 23 3 | 23 52 | 12 45 | 0 4 | T 6 |
| W 7 | 6 11 | 5 50 | 4 8 | 5 24 | 1 31 | 13 0 | 1 6 | 5 27 | 4 35 | 19 6 | 1 7 | 22 17 | 0 14 | 8 55 | 0 34 | 21 52 | 1 23 | 8 54 | 16 35 | 23 4 | 23 3 | 23 53 | 12 45 | 0 4 | W 7 |
| T 8 | 5 48 | 11 17 | 3 20 | 6 0 | 1 40 | 12 35 | 1 8 | 5 27 | 4 35 | 19 6 | 1 7 | 22 17 | 0 14 | 8 56 | 0 34 | 21 52 | 1 23 | 8 53 | 16 35 | 23 3 | 23 2 | 23 54 | 12 44 | 0 4 | T 8 |
| F 9 | 5 26 | 16 12 | 2 19 | 6 36 | 1 49 | 12 11 | 1 9 | 5 27 | 4 34 | 19 6 | 1 7 | 22 17 | 0 14 | 8 57 | 0 34 | 21 52 | 1 23 | 8 52 | 16 35 | 23 3 | 23 2 | 23 55 | 12 43 | 0 4 | F 9 |
| S 10 | 5 3 | 20 16 | 1 10 | 7 11 | 1 58 | 11 45 | 1 11 | 5 27 | 4 34 | 19 7 | 1 8 | 22 18 | 0 14 | 8 58 | 0 33 | 21 52 | 1 23 | 8 51 | 16 34 | 23 3 | 23 2 | 23 56 | 12 43 | 0 4 | S 10 |
| S 11 | 4 41 | 23 10 | 0s 4 | 7 45 | 2 7 | 11 20 | 1 12 | 5 27 | 4 34 | 19 7 | 1 8 | 22 18 | 0 14 | 8 59 | 0 33 | 21 52 | 1 23 | 8 50 | 16 34 | 23 3 | 23 2 | 23 57 | 12 42 | 0 4 | S 11 |
| M12 | 4 18 | 24 37 | 1 18 | 8 18 | 2 15 | 10 54 | 1 13 | 5 26 | 4 33 | 19 7 | 1 8 | 22 18 | 0 14 | 9 1 | 0 33 | 21 52 | 1 23 | 8 49 | 16 34 | 23 3 | 23 2 | 23 59 | 12 41 | 0 4 | M12 |
| T 13 | 3 55 | 24 28 | 2 27 | 8 50 | 2 24 | 10 28 | 1 15 | 5 25 | 4 33 | 19 7 | 1 8 | 22 18 | 0 14 | 9 2 | 0 33 | 21 52 | 1 23 | 8 48 | 16 34 | 23 3 | 23 1 | 24 0 | 12 41 | 0 4 | T 13 |
| W14 | 3 32 | 22 43 | 3 27 | 9 20 | 2 32 | 10 2 | 1 16 | 5 24 | 4 32 | 19 7 | 1 8 | 22 18 | 0 14 | 9 3 | 0 33 | 21 52 | 1 23 | 8 47 | 16 33 | 23 2 | 23 1 | 24 1 | 12 40 | 0 4 | W14 |
| T 15 | 3 9 | 19 35 | 4 14 | 9 50 | 2 40 | 9 35 | 1 17 | 5 23 | 4 32 | 19 7 | 1 8 | 22 18 | 0 13 | 9 4 | 0 33 | 21 52 | 1 23 | 8 46 | 16 33 | 23 2 | 23 1 | 24 2 | 12 39 | 0 4 | T 15 |
| F 16 | 2 46 | 15 20 | 4 46 | 10 18 | 2 48 | 9 8 | 1 18 | 5 22 | 4 31 | 19 8 | 1 8 | 22 19 | 0 13 | 9 6 | 0 33 | 21 52 | 1 23 | 8 45 | 16 33 | 23 1 | 23 1 | 24 3 | 12 39 | 0 4 | F 16 |
| S 17 | 2 23 | 10 19 | 5 0 | 10 45 | 2 56 | 8 41 | 1 19 | 5 20 | 4 30 | 19 8 | 1 8 | 22 19 | 0 13 | 9 7 | 0 33 | 21 52 | 1 23 | 8 44 | 16 33 | 23 0 | 23 0 | 24 4 | 12 38 | 0 4 | S 17 |
| S 18 | 2 0 | 4 53 | 4 56 | 11 10 | 3 3 | 8 14 | 1 20 | 5 19 | 4 29 | 19 7 | 1 9 | 22 19 | 0 13 | 9 8 | 0 33 | 21 52 | 1 24 | 8 43 | 16 33 | 22 59 | 23 0 | 24 5 | 12 37 | 0 3 | S 18 |
| M19 | 1 37 | 0n40 | 4 36 | 11 33 | 3 11 | 7 46 | 1 21 | 5 17 | 4 28 | 19 7 | 1 9 | 22 19 | 0 13 | 9 9 | 0 33 | 21 52 | 1 24 | 8 42 | 16 33 | 22 58 | 23 0 | 24 6 | 12 36 | 0 3 | M19 |
| T 20 | 1 14 | 6 4 | 4 3 | 11 55 | 3 17 | 7 18 | 1 22 | 5 14 | 4 26 | 19 7 | 1 9 | 22 19 | 0 13 | 9 11 | 0 33 | 21 52 | 1 24 | 8 41 | 16 32 | 22 58 | 23 0 | 24 7 | 12 35 | 0 3 | T 20 |
| W21 | 0 50 | 11 5 | 3 17 | 12 15 | 3 24 | 6 50 | 1 23 | 5 12 | 4 25 | 19 7 | 1 9 | 22 19 | 0 13 | 9 12 | 0 33 | 21 52 | 1 24 | 8 40 | 16 32 | 22 57 | 22 59 | 24 8 | 12 35 | 0 3 | W21 |
| T 22 | 0 27 | 15 32 | 2 24 | 12 32 | 3 29 | 6 22 | 1 23 | 5 10 | 4 23 | 19 7 | 1 9 | 22 19 | 0 13 | 9 13 | 0 33 | 21 52 | 1 24 | 8 39 | 16 32 | 22 56 | 22 59 | 24 9 | 12 34 | 0 3 | T 22 |
| F 23 | 0 4 | 19 16 | 1 25 | 12 48 | 3 35 | 5 53 | 1 24 | 5 7 | 4 22 | 19 7 | 1 9 | 22 19 | 0 13 | 9 14 | 0 33 | 21 52 | 1 24 | 8 38 | 16 32 | 22 56 | 22 59 | 24 10 | 12 33 | 0 3 | F 23 |
| S 24 | 0s19 | 22 9 | 0 22 | 13 1 | 3 39 | 5 25 | 1 24 | 5 4 | 4 20 | 19 6 | 1 9 | 22 19 | 0 13 | 9 16 | 0 33 | 21 52 | 1 24 | 8 37 | 16 32 | 22 56 | 22 59 | 24 11 | 12 32 | 0 3 | S 24 |
| S 25 | 0 43 | 24 2 | 0n40 | 13 11 | 3 43 | 4 56 | 1 25 | 5 1 | 4 18 | 19 6 | 1 9 | 22 19 | 0 12 | 9 17 | 0 33 | 21 52 | 1 24 | 8 37 | 16 32 | 22 56 | 22 58 | 24 12 | 12 31 | 0 3 | S 25 |
| M26 | 1 6 | 24 51 | 1 41 | 13 19 | 3 46 | 4 27 | 1 25 | 4 58 | 4 16 | 19 6 | 1 10 | 22 19 | 0 12 | 9 18 | 0 33 | 21 52 | 1 24 | 8 36 | 16 32 | 22 56 | 22 58 | 24 13 | 12 30 | 0 3 | M26 |
| T 27 | 1 29 | 24 31 | 2 38 | 13 23 | 3 49 | 3 58 | 1 26 | 4 55 | 4 14 | 19 5 | 1 10 | 22 19 | 0 12 | 9 20 | 0 33 | 21 52 | 1 24 | 8 35 | 16 31 | 22 56 | 22 58 | 24 14 | 12 30 | 0 3 | T 27 |
| W28 | 1 53 | 23 4 | 3 29 | 13 24 | 3 50 | 3 28 | 1 26 | 4 52 | 4 12 | 19 5 | 1 10 | 22 19 | 0 12 | 9 21 | 0 33 | 21 52 | 1 24 | 8 34 | 16 31 | 22 56 | 22 58 | 24 15 | 12 29 | 0 3 | W28 |
| T 29 | 2 16 | 20 29 | 4 11 | 13 22 | 3 50 | 2 59 | 1 26 | 4 48 | 4 9 | 19 4 | 1 10 | 22 19 | 0 12 | 9 22 | 0 33 | 21 51 | 1 24 | 8 33 | 16 31 | 22 55 | 22 57 | 24 15 | 12 28 | 0 3 | T 29 |
| F 30 | 2s39 | 16n54 | 4n42 | 13s16 | 3s49 | 2n30 | 1n26 | 4n45 | 4s 7 | 19n 4 | 1s10 | 22s19 | 0n12 | 9s24 | 0n33 | 21n51 | 1s24 | 8n32 | 16n31 | 22n55 | 22n57 | 24n16 | 12n27 | 0n 3 | F 30 |

Julian Day Number = 2533967.5, Delta T = 190.28 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°53'39, Lahiri = 27°00'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 11 | 7♎39'54 | 9♍56 | 24°R47 | 28♍18 | 21°R44 | 0°R20 | 15♑25 | 25♎43 | 23°R35 | 17♎14 | 18°R17 | 18♊53 | 28♊45 | 2°R42 | S 1 |
| S 2 | 0 42 8 | 8°38'47 | 23°14 | 24♎19 | 29°32 | 21♈27 | 0♊18 | 15°26 | 25°47 | 23♊35 | 17°16 | 18♊ 5 | 18°50 | 28°52 | 2♉39 | S 2 |
| M 3 | 0 46 4 | 9°37'42 | 6♎52 | 23°43 | 0♎47 | 21° 9 | 0°15 | 15°28 | 25°51 | 23°35 | 17°19 | 17°54 | 18°46 | 28°59 | 2°37 | M 3 |
| T 4 | 0 50 1 | 10°36'39 | 20°46 | 22°59 | 2° 2 | 20°52 | 0°13 | 15°29 | 25°54 | 23°35 | 17°21 | 17°43 | 18°43 | 29° 5 | 2°34 | T 4 |
| W 5 | 0 53 58 | 11°35'38 | 4♏53 | 22° 9 | 3°17 | 20°34 | 0°10 | 15°31 | 25°58 | 23°34 | 17°23 | 17°35 | 18°40 | 29°12 | 2°32 | W 5 |
| T 6 | 0 57 54 | 12°34'39 | 19° 7 | 21°13 | 4°32 | 20°16 | 0° 6 | 15°32 | 26° 2 | 23°34 | 17°26 | 17°29 | 18°37 | 29°19 | 2°29 | T 6 |
| F 7 | 1 1 51 | 13°33'42 | 3♐24 | 20°11 | 5°46 | 19°57 | 0° 3 | 15°34 | 26° 5 | 23°34 | 17°28 | 17°27 | 18°34 | 29°25 | 2°26 | F 7 |
| S 8 | 1 5 47 | 14°32'47 | 17°40 | 19° 5 | 7° 1 | 19°39 | 29♉59 | 15°35 | 26° 9 | 23°33 | 17°30 | 17°D26 | 18°31 | 29°32 | 2°24 | S 8 |
| S 9 | 1 9 44 | 15°31'53 | 1♑53 | 17°56 | 8°16 | 19°20 | 29°56 | 15°37 | 26°13 | 23°33 | 17°33 | 17°26 | 18°27 | 29°39 | 2°21 | S 9 |
| M10 | 1 13 40 | 16°31'02 | 16° 1 | 16°46 | 9°31 | 19° 2 | 29°52 | 15°39 | 26°17 | 23°33 | 17°35 | 17°R27 | 18°24 | 29°45 | 2°18 | M10 |
| T 11 | 1 17 37 | 17°30'11 | 0♒ 3 | 15°37 | 10°46 | 18°43 | 29°48 | 15°41 | 26°20 | 23°32 | 17°38 | 17°26 | 18°21 | 29°52 | 2°16 | T 11 |
| W12 | 1 21 33 | 18°29'23 | 13°57 | 14°30 | 12° 1 | 18°25 | 29°43 | 15°43 | 26°24 | 23°32 | 17°40 | 17°23 | 18°18 | 29°58 | 2°13 | W12 |
| T 13 | 1 25 30 | 19°28'36 | 27°44 | 13°29 | 13°16 | 18° 6 | 29°39 | 15°46 | 26°28 | 23°31 | 17°42 | 17°18 | 18°15 | 0♋ 5 | 2°10 | T 13 |
| F 14 | 1 29 27 | 20°27'51 | 11♓22 | 12°33 | 14°31 | 17°48 | 29°34 | 15°48 | 26°32 | 23°31 | 17°45 | 17°11 | 18°11 | 0°12 | 2° 7 | F 14 |
| S 15 | 1 33 23 | 21°27'08 | 24°49 | 11°45 | 15°46 | 17°30 | 29°29 | 15°50 | 26°35 | 23°30 | 17°47 | 17° 2 | 18° 8 | 0°18 | 2° 5 | S 15 |
| S 16 | 1 37 20 | 22°26'27 | 8♈ 3 | 11° 7 | 17° 1 | 17°12 | 29°24 | 15°53 | 26°39 | 23°29 | 17°49 | 16°52 | 18° 5 | 0°25 | 2° 2 | S 16 |
| M17 | 1 41 16 | 23°25'48 | 21° 2 | 10°39 | 18°16 | 16°55 | 29°19 | 15°55 | 26°43 | 23°29 | 17°52 | 16°42 | 18° 2 | 0°32 | 1°59 | M17 |
| T 18 | 1 45 13 | 24°25'10 | 3♉47 | 10°21 | 19°31 | 16°38 | 29°14 | 15°58 | 26°47 | 23°28 | 17°54 | 16°34 | 17°59 | 0°38 | 1°56 | T 18 |
| W19 | 1 49 9 | 25°24'35 | 16°16 | 10°D15 | 20°46 | 16°21 | 29° 8 | 16° 1 | 26°51 | 23°27 | 17°56 | 16°28 | 17°56 | 0°45 | 1°53 | W19 |
| T 20 | 1 53 6 | 26°24'02 | 28°30 | 10°19 | 22° 1 | 16° 5 | 29° 3 | 16° 4 | 26°54 | 23°27 | 17°59 | 16°24 | 17°52 | 0°52 | 1°51 | T 20 |
| F 21 | 1 57 2 | 27°23'31 | 10♊33 | 10°35 | 23°16 | 15°49 | 28°57 | 16° 7 | 26°58 | 23°26 | 18° 1 | 16°22 | 17°49 | 0°58 | 1°48 | F 21 |
| S 22 | 2 0 59 | 28°23'03 | 22°26 | 11° 0 | 24°31 | 15°33 | 28°51 | 16°10 | 27° 2 | 23°25 | 18° 3 | 16°D22 | 17°46 | 1° 5 | 1°45 | S 22 |
| S 23 | 2 4 56 | 29°22'37 | 4♋14 | 11°35 | 25°46 | 15°19 | 28°45 | 16°13 | 27° 6 | 23°24 | 18° 6 | 16°23 | 17°43 | 1°12 | 1°42 | S 23 |
| M24 | 2 8 52 | 0♏22'12 | 16° 2 | 12°19 | 27° 1 | 15° 4 | 28°38 | 16°16 | 27° 9 | 23°23 | 18° 8 | 16°25 | 17°40 | 1°18 | 1°39 | M24 |
| T 25 | 2 12 49 | 1°21'51 | 27°55 | 13°11 | 28°16 | 14°51 | 28°32 | 16°19 | 27°13 | 23°23 | 18°10 | 16°R26 | 17°37 | 1°25 | 1°36 | T 25 |
| W26 | 2 16 45 | 2°21'31 | 9♌57 | 14°10 | 29°31 | 14°37 | 28°26 | 16°23 | 27°17 | 23°22 | 18°13 | 16°25 | 17°33 | 1°32 | 1°34 | W26 |
| T 27 | 2 20 42 | 3°21'14 | 22°15 | 15°16 | 0♏46 | 14°25 | 28°19 | 16°26 | 27°21 | 23°21 | 18°15 | 16°23 | 17°30 | 1°38 | 1°31 | T 27 |
| F 28 | 2 24 38 | 4°20'58 | 4♍52 | 16°27 | 2° 1 | 14°13 | 28°12 | 16°30 | 27°25 | 23°20 | 18°17 | 16°20 | 17°27 | 1°45 | 1°28 | F 28 |
| S 29 | 2 28 35 | 5°20'45 | 17°52 | 17°44 | 3°17 | 14° 2 | 28° 5 | 16°34 | 27°28 | 23°19 | 18°20 | 16°14 | 17°24 | 1°51 | 1°25 | S 29 |
| S 30 | 2 32 31 | 6°20'35 | 1♎17 | 19° 4 | 4°32 | 13°52 | 27°58 | 16°37 | 27°32 | 23°18 | 18°22 | 16° 8 | 17°21 | 1°58 | 1°22 | S 30 |
| M31 | 2 36 28 | 7♏20'26 | 15♎ 6 | 20♎28 | 5♏47 | 13♈42 | 27♉51 | 16♑41 | 27♎36 | 23♊17 | 18♎24 | 16♊ 1 | 17♊17 | 2♋ 5 | 1♉19 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 2 | 12n27 | 4n59 | 13s 6 | 3s46 | 2n 0 | 1n27 | 4n41 | 4s 4 | 19n 3 | 1s10 | 22s19 | 0n12 | 9s25 | 0n33 | 21n51 | 1s24 | 8n31 | 16n31 | 22n54 | 22n57 | 24n17 | 12n26 | 0n 2 |
| S 2 | 3 25 | 7 17 | 5 1 | 12 51 | 3 42 | 1 30 | 1 27 | 4 37 | 4 1 | 19 3 | 1 10 | 22 19 | 0 12 | 9 26 | 0 33 | 21 51 | 1 24 | 8 30 | 16 31 | 22 53 | 22 56 | 24 18 | 12 25 | 0 2 |
| M 3 | 3 49 | 1 40 | 4 46 | 12 32 | 3 36 | 1 1 | 1 27 | 4 34 | 3 58 | 19 2 | 1 10 | 22 19 | 0 12 | 9 28 | 0 33 | 21 51 | 1 24 | 8 29 | 16 31 | 22 52 | 22 56 | 24 19 | 12 24 | 0 2 |
| T 4 | 4 12 | 4s10 | 4 14 | 12 9 | 3 29 | 0 31 | 1 27 | 4 30 | 3 55 | 19 1 | 1 11 | 22 19 | 0 12 | 9 29 | 0 33 | 21 51 | 1 24 | 8 28 | 16 31 | 22 51 | 22 56 | 24 20 | 12 23 | 0 2 |
| W 5 | 4 35 | 9 54 | 3 26 | 11 42 | 3 19 | 0 1 | 1 26 | 4 26 | 3 52 | 19 1 | 1 11 | 22 19 | 0 11 | 9 30 | 0 33 | 21 51 | 1 24 | 8 27 | 16 31 | 22 50 | 22 56 | 24 21 | 12 22 | 0 2 |
| T 6 | 4 58 | 15 9 | 2 25 | 11 10 | 3 8 | 0s29 | 1 26 | 4 22 | 3 49 | 19 0 | 1 11 | 22 19 | 0 11 | 9 32 | 0 33 | 21 51 | 1 24 | 8 26 | 16 31 | 22 49 | 22 55 | 24 22 | 12 21 | 0 2 |
| F 7 | 5 21 | 19 36 | 1 14 | 10 34 | 2 55 | 0 59 | 1 26 | 4 19 | 3 46 | 18 59 | 1 11 | 22 19 | 0 11 | 9 33 | 0 33 | 21 51 | 1 24 | 8 25 | 16 31 | 22 49 | 22 55 | 24 23 | 12 20 | 0 2 |
| S 8 | 5 44 | 22 52 | 0s 1 | 9 55 | 2 40 | 1 28 | 1 26 | 4 15 | 3 42 | 18 58 | 1 11 | 22 19 | 0 11 | 9 34 | 0 33 | 21 51 | 1 24 | 8 25 | 16 31 | 22 49 | 22 55 | 24 24 | 12 19 | 0 2 |
| S 9 | 6 6 | 24 40 | 1 17 | 9 14 | 2 23 | 1 58 | 1 25 | 4 11 | 3 39 | 18 57 | 1 11 | 22 19 | 0 11 | 9 36 | 0 33 | 21 51 | 1 24 | 8 24 | 16 31 | 22 49 | 22 55 | 24 25 | 12 18 | 0 2 |
| M10 | 6 29 | 24 53 | 2 27 | 8 30 | 2 5 | 2 28 | 1 25 | 4 8 | 3 35 | 18 56 | 1 11 | 22 19 | 0 11 | 9 37 | 0 33 | 21 51 | 1 24 | 8 23 | 16 31 | 22 49 | 22 54 | 24 26 | 12 17 | 0 2 |
| T 11 | 6 52 | 23 30 | 3 27 | 7 46 | 1 46 | 2 58 | 1 24 | 4 4 | 3 31 | 18 55 | 1 11 | 22 19 | 0 11 | 9 38 | 0 33 | 21 51 | 1 24 | 8 22 | 16 31 | 22 49 | 22 54 | 24 26 | 12 16 | 0 2 |
| W12 | 7 14 | 20 41 | 4 15 | 7 2 | 1 26 | 3 28 | 1 23 | 4 1 | 3 27 | 18 54 | 1 11 | 22 18 | 0 11 | 9 40 | 0 33 | 21 51 | 1 24 | 8 21 | 16 31 | 22 49 | 22 54 | 24 27 | 12 15 | 0 2 |
| T 13 | 7 37 | 16 45 | 4 48 | 6 19 | 1 5 | 3 57 | 1 23 | 3 57 | 3 24 | 18 53 | 1 11 | 22 18 | 0 11 | 9 41 | 0 33 | 21 51 | 1 25 | 8 20 | 16 31 | 22 48 | 22 53 | 24 28 | 12 14 | 0 1 |
| F 14 | 7 59 | 11 58 | 5 4 | 5 38 | 0 45 | 4 27 | 1 22 | 3 54 | 3 20 | 18 52 | 1 11 | 22 18 | 0 11 | 9 43 | 0 33 | 21 51 | 1 25 | 8 19 | 16 31 | 22 48 | 22 53 | 24 29 | 12 13 | 0 1 |
| S 15 | 8 21 | 6 41 | 5 2 | 5 1 | 0 24 | 4 57 | 1 21 | 3 51 | 3 15 | 18 51 | 1 11 | 22 18 | 0 11 | 9 44 | 0 33 | 21 51 | 1 25 | 8 19 | 16 31 | 22 47 | 22 53 | 24 30 | 12 12 | 0 1 |
| S 16 | 8 43 | 1 11 | 4 45 | 4 28 | 0 5 | 5 26 | 1 20 | 3 48 | 3 11 | 18 50 | 1 12 | 22 18 | 0 10 | 9 45 | 0 33 | 21 51 | 1 25 | 8 18 | 16 31 | 22 46 | 22 53 | 24 31 | 12 11 | 0 1 |
| M17 | 9 5 | 4n17 | 4 13 | 4 0 | 0n14 | 5 56 | 1 19 | 3 45 | 3 7 | 18 49 | 1 12 | 22 17 | 0 10 | 9 47 | 0 33 | 21 50 | 1 25 | 8 17 | 16 31 | 22 45 | 22 52 | 24 32 | 12 10 | 0 1 |
| T 18 | 9 27 | 9 29 | 3 29 | 3 37 | 0 32 | 6 25 | 1 19 | 3 43 | 3 3 | 18 48 | 1 12 | 22 17 | 0 10 | 9 48 | 0 33 | 21 50 | 1 25 | 8 16 | 16 31 | 22 44 | 22 52 | 24 32 | 12 9 | 0 1 |
| W19 | 9 49 | 14 12 | 2 35 | 3 19 | 0 48 | 6 54 | 1 17 | 3 40 | 2 59 | 18 46 | 1 12 | 22 17 | 0 10 | 9 49 | 0 33 | 21 50 | 1 25 | 8 15 | 16 31 | 22 43 | 22 52 | 24 33 | 12 8 | 0 1 |
| T 20 | 10 11 | 18 16 | 1 35 | 3 8 | 1 2 | 7 23 | 1 16 | 3 38 | 2 54 | 18 45 | 1 12 | 22 17 | 0 10 | 9 51 | 0 33 | 21 50 | 1 25 | 8 15 | 16 31 | 22 43 | 22 51 | 24 34 | 12 7 | 0 1 |
| F 21 | 10 32 | 21 29 | 0 31 | 3 2 | 1 15 | 7 52 | 1 15 | 3 36 | 2 50 | 18 44 | 1 12 | 22 17 | 0 10 | 9 52 | 0 33 | 21 50 | 1 25 | 8 14 | 16 31 | 22 43 | 22 51 | 24 35 | 12 6 | 0 1 |
| S 22 | 10 53 | 23 44 | 0n33 | 3 1 | 1 27 | 8 20 | 1 14 | 3 34 | 2 46 | 18 43 | 1 12 | 22 16 | 0 10 | 9 54 | 0 33 | 21 50 | 1 25 | 8 13 | 16 32 | 22 43 | 22 51 | 24 36 | 12 5 | 0 1 |
| S 23 | 11 14 | 24 56 | 1 35 | 3 6 | 1 37 | 8 49 | 1 13 | 3 33 | 2 41 | 18 41 | 1 12 | 22 16 | 0 10 | 9 55 | 0 33 | 21 50 | 1 25 | 8 12 | 16 32 | 22 43 | 22 51 | 24 36 | 12 4 | 0 1 |
| M24 | 11 35 | 25 0 | 2 34 | 3 15 | 1 45 | 9 17 | 1 11 | 3 31 | 2 37 | 18 40 | 1 12 | 22 16 | 0 10 | 9 56 | 0 33 | 21 50 | 1 25 | 8 12 | 16 32 | 22 43 | 22 50 | 24 37 | 12 3 | 0 1 |
| T 25 | 11 56 | 23 55 | 3 26 | 3 29 | 1 52 | 9 45 | 1 10 | 3 30 | 2 32 | 18 38 | 1 12 | 22 15 | 0 10 | 9 58 | 0 33 | 21 50 | 1 25 | 8 11 | 16 32 | 22 43 | 22 50 | 24 38 | 12 2 | 0 1 |
| W26 | 12 17 | 21 44 | 4 10 | 3 47 | 1 57 | 10 13 | 1 9 | 3 29 | 2 28 | 18 37 | 1 12 | 22 15 | 0 9 | 9 59 | 0 33 | 21 50 | 1 25 | 8 10 | 16 32 | 22 43 | 22 50 | 24 39 | 12 1 | 0 0 |
| T 27 | 12 37 | 18 32 | 4 43 | 4 9 | 2 1 | 10 41 | 1 7 | 3 28 | 2 23 | 18 35 | 1 12 | 22 15 | 0 9 | 10 0 | 0 33 | 21 50 | 1 25 | 8 10 | 16 32 | 22 43 | 22 49 | 24 40 | 12 0 | 0 0 |
| F 28 | 12 57 | 14 26 | 5 4 | 4 33 | 2 4 | 11 8 | 1 6 | 3 28 | 2 19 | 18 34 | 1 12 | 22 14 | 0 9 | 10 2 | 0 33 | 21 50 | 1 25 | 8 9 | 16 32 | 22 43 | 22 49 | 24 40 | 11 58 | 0 0 |
| S 29 | 13 17 | 9 33 | 5 10 | 5 1 | 2 6 | 11 35 | 1 4 | 3 28 | 2 15 | 18 32 | 1 12 | 22 14 | 0 9 | 10 3 | 0 33 | 21 50 | 1 25 | 8 8 | 16 33 | 22 42 | 22 49 | 24 41 | 11 57 | 0 0 |
| S 30 | 13 37 | 4 4 | 5 0 | 5 31 | 2 6 | 12 2 | 1 2 | 3 28 | 2 10 | 18 31 | 1 12 | 22 14 | 0 9 | 10 4 | 0 33 | 21 49 | 1 25 | 8 8 | 16 33 | 22 41 | 22 49 | 24 42 | 11 56 | 0 0 |
| M31 | 13s57 | 1s46 | 4n32 | 6s 2 | 2n 6 | 12s29 | 1n 1 | 3n28 | 2s 6 | 18n29 | 1s12 | 22s13 | 0n 9 | 10s 6 | 0n33 | 21n49 | 1s25 | 8n 7 | 16n33 | 22n41 | 22n48 | 24n43 | 11n55 | 0n 0 |

Julian Day Number = 2533997.5, Delta T = 190.37 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°53'43, Lahiri = 27°00'43



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## NOVEMBER 2225

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 25 | 8♏20'19 | 29♎18 | 21♎55 | 7♏ 2 | 13°R33 | 27°R44 | 16♑45 | 27♎40 | 23°R16 | 18♎26 | 15°R55 | 17♊14 | 2♋11 | 1°R17 | T 1 |
| W 2 | 2 44 21 | 9°20'15 | 13♏47 | 23°24 | 8°17 | 13♈25 | 27♉36 | 16°49 | 27°43 | 23♊14 | 18°29 | 15♊51 | 17°11 | 2°18 | 1♉14 | W 2 |
| T 3 | 2 48 18 | 10°20'12 | 28°27 | 24°55 | 9°33 | 13°18 | 27°29 | 16°53 | 27°47 | 23°13 | 18°31 | 15°48 | 17° 8 | 2°25 | 1°11 | T 3 |
| F 4 | 2 52 14 | 11°20'11 | 13♐10 | 26°28 | 10°48 | 13°12 | 27°21 | 16°57 | 27°51 | 23°12 | 18°33 | 15°D47 | 17° 5 | 2°31 | 1° 8 | F 4 |
| S 5 | 2 56 11 | 12°20'12 | 27°51 | 28° 3 | 12° 3 | 13° 6 | 27°14 | 17° 1 | 27°54 | 23°11 | 18°35 | 15°47 | 17° 2 | 2°38 | 1° 5 | S 5 |
| S 6 | 3 0 7 | 13°20'15 | 12♑23 | 29°38 | 13°18 | 13° 1 | 27° 6 | 17° 6 | 27°58 | 23°10 | 18°37 | 15°48 | 16°58 | 2°45 | 1° 3 | S 6 |
| M 7 | 3 4 4 | 14°20'19 | 26°44 | 1♏14 | 14°34 | 12°57 | 26°58 | 17°10 | 28° 2 | 23° 9 | 18°40 | 15°50 | 16°55 | 2°51 | 1° 0 | M 7 |
| T 8 | 3 8 0 | 15°20'24 | 10♒49 | 2°51 | 15°49 | 12°54 | 26°50 | 17°14 | 28° 6 | 23° 7 | 18°42 | 15°R51 | 16°52 | 2°58 | 0°57 | T 8 |
| W 9 | 3 11 57 | 16°20'31 | 24°39 | 4°28 | 17° 4 | 12°51 | 26°42 | 17°19 | 28° 9 | 23° 6 | 18°44 | 15°50 | 16°49 | 3° 5 | 0°55 | W 9 |
| T 10 | 3 15 54 | 17°20'40 | 8♓13 | 6° 6 | 18°19 | 12°50 | 26°35 | 17°24 | 28°13 | 23° 5 | 18°46 | 15°49 | 16°46 | 3°11 | 0°52 | T 10 |
| F 11 | 3 19 50 | 18°20'50 | 21°33 | 7°43 | 19°35 | 12°D49 | 26°27 | 17°28 | 28°16 | 23° 3 | 18°48 | 15°46 | 16°43 | 3°18 | 0°49 | F 11 |
| S 12 | 3 23 47 | 19°21'01 | 4♈37 | 9°21 | 20°50 | 12°49 | 26°18 | 17°33 | 28°20 | 23° 2 | 18°50 | 15°42 | 16°39 | 3°25 | 0°46 | S 12 |
| S 13 | 3 27 43 | 20°21'15 | 17°28 | 10°59 | 22° 5 | 12°50 | 26°10 | 17°38 | 28°24 | 23° 1 | 18°52 | 15°38 | 16°36 | 3°31 | 0°44 | S 13 |
| M14 | 3 31 40 | 21°21'29 | 0♉ 7 | 12°36 | 23°20 | 12°51 | 26° 2 | 17°43 | 28°27 | 22°59 | 18°55 | 15°34 | 16°33 | 3°38 | 0°41 | M14 |
| T 15 | 3 35 36 | 22°21'46 | 12°32 | 14°14 | 24°36 | 12°54 | 25°54 | 17°48 | 28°31 | 22°58 | 18°57 | 15°30 | 16°30 | 3°45 | 0°39 | T 15 |
| W16 | 3 39 33 | 23°22'04 | 24°47 | 15°51 | 25°51 | 12°57 | 25°46 | 17°53 | 28°34 | 22°57 | 18°59 | 15°28 | 16°27 | 3°51 | 0°36 | W16 |
| T 17 | 3 43 29 | 24°22'23 | 6♊52 | 17°28 | 27° 6 | 13° 1 | 25°38 | 17°58 | 28°38 | 22°55 | 19° 1 | 15°26 | 16°23 | 3°58 | 0°33 | T 17 |
| F 18 | 3 47 26 | 25°22'45 | 18°48 | 19° 5 | 28°22 | 13° 6 | 25°30 | 18° 3 | 28°41 | 22°54 | 19° 3 | 15°D26 | 16°20 | 4° 4 | 0°31 | F 18 |
| S 19 | 3 51 23 | 26°23'08 | 0♋39 | 20°42 | 29°37 | 13°11 | 25°21 | 18° 8 | 28°45 | 22°52 | 19° 5 | 15°27 | 16°17 | 4°11 | 0°28 | S 19 |
| S 20 | 3 55 19 | 27°23'33 | 12°26 | 22°18 | 0♐52 | 13°17 | 25°13 | 18°13 | 28°48 | 22°51 | 19° 7 | 15°28 | 16°14 | 4°18 | 0°26 | S 20 |
| M21 | 3 59 16 | 28°24'00 | 24°14 | 23°55 | 2° 8 | 13°24 | 25° 5 | 18°19 | 28°52 | 22°49 | 19° 9 | 15°30 | 16°11 | 4°24 | 0°24 | M21 |
| T 22 | 4 3 12 | 29°24'29 | 6♌ 6 | 25°31 | 3°23 | 13°32 | 24°57 | 18°24 | 28°55 | 22°48 | 19°11 | 15°31 | 16° 8 | 4°31 | 0°21 | T 22 |
| W23 | 4 7 9 | 0♐24'59 | 18° 7 | 27° 7 | 4°38 | 13°40 | 24°49 | 18°29 | 28°58 | 22°46 | 19°12 | 15°32 | 16° 4 | 4°38 | 0°19 | W23 |
| T 24 | 4 11 5 | 1°25'31 | 0♍22 | 28°42 | 5°54 | 13°49 | 24°41 | 18°35 | 29° 2 | 22°45 | 19°14 | 15°R33 | 16° 1 | 4°44 | 0°16 | T 24 |
| F 25 | 4 15 2 | 2°26'05 | 12°55 | 0♐18 | 7° 9 | 13°59 | 24°33 | 18°41 | 29° 5 | 22°43 | 19°16 | 15°32 | 15°58 | 4°51 | 0°14 | F 25 |
| S 26 | 4 18 58 | 3°26'40 | 25°50 | 1°53 | 8°24 | 14° 9 | 24°25 | 18°46 | 29° 8 | 22°42 | 19°18 | 15°32 | 15°55 | 4°58 | 0°12 | S 26 |
| S 27 | 4 22 55 | 4°27'18 | 9♎11 | 3°28 | 9°40 | 14°20 | 24°17 | 18°52 | 29°12 | 22°40 | 19°20 | 15°30 | 15°52 | 5° 4 | 0°10 | S 27 |
| M28 | 4 26 52 | 5°27'57 | 22°59 | 5° 3 | 10°55 | 14°32 | 24° 9 | 18°58 | 29°15 | 22°38 | 19°22 | 15°29 | 15°48 | 5°11 | 0° 7 | M28 |
| T 29 | 4 30 48 | 6°28'37 | 7♏13 | 6°37 | 12°10 | 14°44 | 24° 1 | 19° 3 | 29°18 | 22°37 | 19°23 | 15°28 | 15°45 | 5°18 | 0° 5 | T 29 |
| W30 | 4 34 45 | 7♐29'19 | 21♏50 | 8♐12 | 13♐26 | 14♈57 | 23♉53 | 19♑ 9 | 29♎21 | 22♊35 | 19♎25 | 15♊27 | 15♊42 | 5♋24 | 0♉ 3 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s16 | 7s41 | 3n46 | 6s36 | 2n 5 | 12s55 | 0n59 | 3n29 | 2s 2 | 18n28 | 1s12 | 22s13 | 0n 9 | 10s 7 | 0n33 | 21n49 | 1s25 | 8n 6 | 16n33 | 22n40 | 22n48 | 24n43 | 11n54 | 0s 0 |
| W 2 | 14 35 | 13 19 | 2 46 | 7 10 | 2 3 | 13 21 | 0 57 | 3 29 | 1 57 | 18 26 | 1 12 | 22 12 | 0 9 | 10 8 | 0 33 | 21 49 | 1 25 | 8 6 | 16 33 | 22 40 | 22 48 | 24 44 | 11 53 | 0 0 |
| T 3 | 14 54 | 18 16 | 1 33 | 7 46 | 2 0 | 13 46 | 0 56 | 3 31 | 1 53 | 18 24 | 1 12 | 22 12 | 0 9 | 10 10 | 0 33 | 21 49 | 1 25 | 8 5 | 16 34 | 22 39 | 22 47 | 24 45 | 11 52 | 0 0 |
| F 4 | 15 13 | 22 7 | 0 14 | 8 23 | 1 57 | 14 12 | 0 54 | 3 32 | 1 49 | 18 23 | 1 12 | 22 12 | 0 9 | 10 11 | 0 33 | 21 49 | 1 25 | 8 4 | 16 34 | 22 39 | 22 47 | 24 46 | 11 51 | 0 0 |
| S 5 | 15 31 | 24 29 | 1s 6 | 9 0 | 1 53 | 14 37 | 0 52 | 3 34 | 1 44 | 18 21 | 1 12 | 22 11 | 0 9 | 10 12 | 0 33 | 21 49 | 1 25 | 8 4 | 16 34 | 22 39 | 22 47 | 24 46 | 11 50 | 0 0 |
| S 6 | 15 49 | 25 10 | 2 21 | 9 38 | 1 49 | 15 1 | 0 50 | 3 36 | 1 40 | 18 19 | 1 12 | 22 11 | 0 8 | 10 14 | 0 33 | 21 49 | 1 25 | 8 3 | 16 34 | 22 39 | 22 46 | 24 47 | 11 49 | 0 0 |
| M 7 | 16 7 | 24 9 | 3 26 | 10 15 | 1 44 | 15 25 | 0 48 | 3 38 | 1 36 | 18 18 | 1 12 | 22 10 | 0 8 | 10 15 | 0 33 | 21 49 | 1 25 | 8 3 | 16 34 | 22 39 | 22 46 | 24 48 | 11 48 | 0 1 |
| T 8 | 16 25 | 21 37 | 4 17 | 10 53 | 1 39 | 15 49 | 0 46 | 3 40 | 1 32 | 18 16 | 1 12 | 22 10 | 0 8 | 10 16 | 0 33 | 21 49 | 1 25 | 8 2 | 16 35 | 22 40 | 22 46 | 24 48 | 11 47 | 0 1 |
| W 9 | 16 42 | 17 53 | 4 53 | 11 31 | 1 34 | 16 13 | 0 44 | 3 43 | 1 28 | 18 14 | 1 12 | 22 9 | 0 8 | 10 18 | 0 33 | 21 49 | 1 25 | 8 2 | 16 35 | 22 40 | 22 45 | 24 49 | 11 46 | 0 1 |
| T 10 | 16 59 | 13 17 | 5 11 | 12 9 | 1 28 | 16 36 | 0 42 | 3 46 | 1 24 | 18 12 | 1 12 | 22 9 | 0 8 | 10 19 | 0 33 | 21 49 | 1 25 | 8 1 | 16 35 | 22 39 | 22 45 | 24 50 | 11 45 | 0 1 |
| F 11 | 17 16 | 8 8 | 5 12 | 12 46 | 1 22 | 16 58 | 0 40 | 3 50 | 1 20 | 18 10 | 1 12 | 22 8 | 0 8 | 10 20 | 0 33 | 21 48 | 1 25 | 8 0 | 16 36 | 22 39 | 22 45 | 24 51 | 11 44 | 0 1 |
| S 12 | 17 33 | 2 42 | 4 57 | 13 23 | 1 16 | 17 20 | 0 38 | 3 53 | 1 16 | 18 9 | 1 12 | 22 8 | 0 8 | 10 21 | 0 33 | 21 48 | 1 25 | 8 0 | 16 36 | 22 39 | 22 45 | 24 51 | 11 43 | 0 1 |
| S 13 | 17 49 | 2n44 | 4 27 | 14 0 | 1 10 | 17 42 | 0 35 | 3 57 | 1 13 | 18 7 | 1 11 | 22 7 | 0 8 | 10 23 | 0 33 | 21 48 | 1 25 | 7 59 | 16 36 | 22 38 | 22 44 | 24 52 | 11 42 | 0 1 |
| M14 | 18 5 | 8 0 | 3 44 | 14 35 | 1 4 | 18 3 | 0 33 | 4 1 | 1 9 | 18 5 | 1 11 | 22 7 | 0 8 | 10 24 | 0 33 | 21 48 | 1 25 | 7 59 | 16 36 | 22 38 | 22 44 | 24 53 | 11 41 | 0 1 |
| T 15 | 18 20 | 12 51 | 2 52 | 15 11 | 0 57 | 18 24 | 0 31 | 4 5 | 1 5 | 18 3 | 1 11 | 22 6 | 0 8 | 10 25 | 0 33 | 21 48 | 1 25 | 7 59 | 16 37 | 22 37 | 22 44 | 24 53 | 11 40 | 0 1 |
| W16 | 18 36 | 17 8 | 1 52 | 15 46 | 0 50 | 18 44 | 0 29 | 4 10 | 1 1 | 18 1 | 1 11 | 22 6 | 0 8 | 10 26 | 0 33 | 21 48 | 1 25 | 7 58 | 16 37 | 22 37 | 22 43 | 24 54 | 11 39 | 0 1 |
| T 17 | 18 50 | 20 39 | 0 47 | 16 20 | 0 44 | 19 4 | 0 27 | 4 15 | 0 58 | 18 0 | 1 11 | 22 5 | 0 8 | 10 28 | 0 33 | 21 48 | 1 26 | 7 58 | 16 37 | 22 37 | 22 43 | 24 54 | 11 38 | 0 1 |
| F 18 | 19 5 | 23 15 | 0n19 | 16 53 | 0 37 | 19 23 | 0 24 | 4 20 | 0 54 | 17 58 | 1 11 | 22 4 | 0 7 | 10 29 | 0 33 | 21 48 | 1 26 | 7 57 | 16 38 | 22 37 | 22 43 | 24 55 | 11 37 | 0 1 |
| S 19 | 19 19 | 24 48 | 1 23 | 17 25 | 0 30 | 19 41 | 0 22 | 4 25 | 0 51 | 17 56 | 1 11 | 22 4 | 0 7 | 10 30 | 0 33 | 21 48 | 1 26 | 7 57 | 16 38 | 22 37 | 22 42 | 24 56 | 11 36 | 0 1 |
| S 20 | 19 33 | 25 13 | 2 24 | 17 57 | 0 23 | 19 59 | 0 20 | 4 31 | 0 48 | 17 54 | 1 11 | 22 3 | 0 7 | 10 31 | 0 33 | 21 48 | 1 26 | 7 56 | 16 38 | 22 37 | 22 42 | 24 56 | 11 35 | 0 2 |
| M21 | 19 47 | 24 30 | 3 19 | 18 28 | 0 16 | 20 17 | 0 17 | 4 36 | 0 44 | 17 52 | 1 11 | 22 2 | 0 7 | 10 33 | 0 33 | 21 48 | 1 26 | 7 56 | 16 39 | 22 37 | 22 42 | 24 57 | 11 34 | 0 2 |
| T 22 | 20 0 | 22 41 | 4 5 | 18 58 | 0 10 | 20 34 | 0 15 | 4 42 | 0 41 | 17 50 | 1 11 | 22 2 | 0 7 | 10 34 | 0 33 | 21 47 | 1 26 | 7 56 | 16 39 | 22 37 | 22 41 | 24 58 | 11 33 | 0 2 |
| W23 | 20 13 | 19 51 | 4 42 | 19 27 | 0 3 | 20 50 | 0 13 | 4 48 | 0 38 | 17 49 | 1 10 | 22 1 | 0 7 | 10 35 | 0 33 | 21 47 | 1 26 | 7 55 | 16 39 | 22 38 | 22 41 | 24 58 | 11 32 | 0 2 |
| T 24 | 20 25 | 16 6 | 5 6 | 19 55 | 0s 4 | 21 6 | 0 10 | 4 55 | 0 35 | 17 47 | 1 10 | 22 0 | 0 7 | 10 36 | 0 33 | 21 47 | 1 26 | 7 55 | 16 40 | 22 38 | 22 41 | 24 59 | 11 32 | 0 2 |
| F 25 | 20 37 | 11 35 | 5 17 | 20 22 | 0 11 | 21 21 | 0 8 | 5 1 | 0 32 | 17 45 | 1 10 | 22 0 | 0 7 | 10 37 | 0 33 | 21 47 | 1 26 | 7 55 | 16 40 | 22 38 | 22 40 | 24 59 | 11 31 | 0 2 |
| S 26 | 20 49 | 6 26 | 5 12 | 20 48 | 0 17 | 21 35 | 0 5 | 5 8 | 0 29 | 17 43 | 1 10 | 21 59 | 0 7 | 10 38 | 0 33 | 21 47 | 1 26 | 7 54 | 16 41 | 22 38 | 22 40 | 25 0 | 11 30 | 0 2 |
| S 27 | 21 0 | 0 49 | 4 51 | 21 13 | 0 24 | 21 49 | 0 3 | 5 15 | 0 26 | 17 41 | 1 10 | 21 58 | 0 7 | 10 40 | 0 33 | 21 47 | 1 26 | 7 54 | 16 41 | 22 37 | 22 40 | 25 1 | 11 29 | 0 2 |
| M28 | 21 11 | 5s 1 | 4 12 | 21 37 | 0 31 | 22 3 | 0 1 | 5 22 | 0 23 | 17 40 | 1 10 | 21 58 | 0 7 | 10 41 | 0 33 | 21 47 | 1 26 | 7 54 | 16 41 | 22 37 | 22 39 | 25 1 | 11 28 | 0 2 |
| T 29 | 21 22 | 10 48 | 3 17 | 22 0 | 0 37 | 22 15 | 0s 2 | 5 30 | 0 20 | 17 38 | 1 10 | 21 57 | 0 7 | 10 42 | 0 33 | 21 47 | 1 26 | 7 54 | 16 42 | 22 37 | 22 39 | 25 2 | 11 27 | 0 2 |
| W30 | 21s32 | 16s 9 | 2n 7 | 22s22 | 0s43 | 22s27 | 0s 4 | 5n37 | 0s17 | 17n36 | 1s 9 | 21s56 | 0n 6 | 10s43 | 0n33 | 21n47 | 1s26 | 7n53 | 16n42 | 22n37 | 22n39 | 25n 2 | 11n26 | 0s 2 |

Julian Day Number = 2534028.5, Delta T = 190.47 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'48, Lahiri = 27°00'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2225

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 41 | 8♐30'03 | 6♐45 | 9♐46 | 14♐41 | 15♈10 | 23°R46 | 19♑15 | 29♎25 | 22°R33 | 19♎27 | 15°R27 | 15♊39 | 5♋31 | 0°R 1 | T 1 |
| F 2 | 4 42 38 | 9°30'48 | 21°50 | 11°20 | 15°56 | 15°25 | 23♉38 | 19°21 | 29°28 | 22♊32 | 19°29 | 15°D26 | 15°36 | 5°38 | 29♈59 | F 2 |
| S 3 | 4 46 34 | 10°31'34 | 6♑55 | 12°54 | 17°12 | 15°39 | 23°31 | 19°27 | 29°31 | 22°30 | 19°30 | 15♊27 | 15°33 | 5°44 | 29°57 | S 3 |
| S 4 | 4 50 31 | 11°32'22 | 21°51 | 14°29 | 18°27 | 15°55 | 23°23 | 19°33 | 29°34 | 22°29 | 19°32 | 15°27 | 15°29 | 5°51 | 29°55 | S 4 |
| M 5 | 4 54 27 | 12°33'10 | 6♒33 | 16° 2 | 19°42 | 16°10 | 23°16 | 19°39 | 29°37 | 22°27 | 19°34 | 15°27 | 15°26 | 5°58 | 29°53 | M 5 |
| T 6 | 4 58 24 | 13°33'59 | 20°53 | 17°36 | 20°58 | 16°27 | 23° 9 | 19°46 | 29°40 | 22°25 | 19°35 | 15°28 | 15°23 | 6° 4 | 29°51 | T 6 |
| W 7 | 5 2 21 | 14°34'49 | 4♓51 | 19°10 | 22°13 | 16°44 | 23° 2 | 19°52 | 29°43 | 22°24 | 19°37 | 15°28 | 15°20 | 6°11 | 29°49 | W 7 |
| T 8 | 5 6 17 | 15°35'40 | 18°25 | 20°44 | 23°29 | 17° 1 | 22°55 | 19°58 | 29°46 | 22°22 | 19°38 | 15°28 | 15°17 | 6°18 | 29°48 | T 8 |
| F 9 | 5 10 14 | 16°36'32 | 1♈38 | 22°18 | 24°44 | 17°19 | 22°48 | 20° 4 | 29°49 | 22°20 | 19°40 | 15°28 | 15°14 | 6°24 | 29°46 | F 9 |
| S 10 | 5 14 10 | 17°37'24 | 14°30 | 23°52 | 25°59 | 17°38 | 22°41 | 20°11 | 29°51 | 22°18 | 19°41 | 15°28 | 15°10 | 6°31 | 29°44 | S 10 |
| S 11 | 5 18 7 | 18°38'17 | 27° 6 | 25°25 | 27°15 | 17°57 | 22°34 | 20°17 | 29°54 | 22°17 | 19°43 | 15°28 | 15° 7 | 6°38 | 29°43 | S 11 |
| M12 | 5 22 3 | 19°39'11 | 9♉27 | 26°59 | 28°30 | 18°16 | 22°28 | 20°23 | 29°57 | 22°15 | 19°44 | 15°29 | 15° 4 | 6°44 | 29°41 | M12 |
| T 13 | 5 26 0 | 20°40'06 | 21°37 | 28°33 | 29°45 | 18°36 | 22°22 | 20°30 | 29°59 | 22°13 | 19°46 | 15°29 | 15° 1 | 6°51 | 29°39 | T 13 |
| W14 | 5 29 56 | 21°41'02 | 3♊39 | 0♑ 7 | 1♑ 1 | 18°56 | 22°16 | 20°36 | 0♏ 3 | 22°12 | 19°47 | 15°30 | 14°58 | 6°57 | 29°38 | W14 |
| T 15 | 5 33 53 | 22°41'58 | 15°34 | 1°41 | 2°16 | 19°17 | 22° 9 | 20°43 | 0° 5 | 22°10 | 19°48 | 15°R30 | 14°55 | 7° 4 | 29°36 | T 15 |
| F 16 | 5 37 50 | 23°42'55 | 27°25 | 3°14 | 3°31 | 19°38 | 22° 4 | 20°49 | 0° 8 | 22° 8 | 19°50 | 15°30 | 14°51 | 7°11 | 29°35 | F 16 |
| S 17 | 5 41 46 | 24°43'54 | 9♋13 | 4°48 | 4°47 | 20° 0 | 21°58 | 20°56 | 0°10 | 22° 7 | 19°51 | 15°29 | 14°48 | 7°17 | 29°34 | S 17 |
| S 18 | 5 45 43 | 25°44'53 | 21° 2 | 6°22 | 6° 2 | 20°22 | 21°52 | 21° 3 | 0°13 | 22° 5 | 19°52 | 15°28 | 14°45 | 7°24 | 29°32 | S 18 |
| M19 | 5 49 39 | 26°45'52 | 2♌53 | 7°56 | 7°17 | 20°44 | 21°47 | 21° 9 | 0°15 | 22° 3 | 19°53 | 15°26 | 14°42 | 7°31 | 29°31 | M19 |
| T 20 | 5 53 36 | 27°46'53 | 14°48 | 9°29 | 8°33 | 21° 7 | 21°42 | 21°16 | 0°18 | 22° 1 | 19°54 | 15°24 | 14°39 | 7°37 | 29°30 | T 20 |
| W21 | 5 57 32 | 28°47'55 | 26°51 | 11° 3 | 9°48 | 21°30 | 21°37 | 21°23 | 0°20 | 22° 0 | 19°56 | 15°22 | 14°35 | 7°44 | 29°29 | W21 |
| T 22 | 6 1 29 | 29°48'57 | 9♍ 6 | 12°36 | 11° 3 | 21°53 | 21°32 | 21°30 | 0°23 | 21°58 | 19°57 | 15°21 | 14°32 | 7°51 | 29°28 | T 22 |
| F 23 | 6 5 26 | 0♑50'01 | 21°36 | 14°10 | 12°19 | 22°17 | 21°27 | 21°36 | 0°25 | 21°56 | 19°58 | 15°20 | 14°29 | 7°57 | 29°27 | F 23 |
| S 24 | 6 9 22 | 1°51'05 | 4♎24 | 15°43 | 13°34 | 22°41 | 21°22 | 21°43 | 0°27 | 21°55 | 19°59 | 15°D19 | 14°26 | 8° 4 | 29°26 | S 24 |
| S 25 | 6 13 19 | 2°52'10 | 17°35 | 17°15 | 14°49 | 23° 6 | 21°18 | 21°50 | 0°30 | 21°53 | 20° 0 | 15°20 | 14°23 | 8°11 | 29°25 | S 25 |
| M26 | 6 17 15 | 3°53'16 | 1♏12 | 18°47 | 16° 5 | 23°31 | 21°14 | 21°57 | 0°32 | 21°51 | 20° 1 | 15°21 | 14°20 | 8°17 | 29°24 | M26 |
| T 27 | 6 21 12 | 4°54'22 | 15°15 | 20°19 | 17°20 | 23°56 | 21°10 | 22° 4 | 0°34 | 21°50 | 20° 2 | 15°23 | 14°16 | 8°24 | 29°23 | T 27 |
| W28 | 6 25 8 | 5°55'30 | 29°45 | 21°50 | 18°35 | 24°22 | 21° 6 | 22°11 | 0°36 | 21°48 | 20° 3 | 15°24 | 14°13 | 8°31 | 29°22 | W28 |
| T 29 | 6 29 5 | 6°56'38 | 14♐37 | 23°20 | 19°51 | 24°47 | 21° 3 | 22°18 | 0°38 | 21°47 | 20° 4 | 15°R24 | 14°10 | 8°37 | 29°22 | T 29 |
| F 30 | 6 33 1 | 7°57'46 | 29°45 | 24°49 | 21° 6 | 25°13 | 20°59 | 22°24 | 0°40 | 21°45 | 20° 5 | 15°24 | 14° 7 | 8°44 | 29°21 | F 30 |
| S 31 | 6 36 58 | 8♑58'55 | 15♑ 1 | 26♑17 | 22♑21 | 25♈40 | 20♉56 | 22♑31 | 0♏42 | 21♊43 | 20♎ 5 | 15♊22 | 14♊ 4 | 8♋51 | 29♈20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s42 | 20s37 | 0n48 | 22s42 | 0s50 | 22s39 | 0s 7 | 5n45 | 0s14 | 17n34 | 1s 9 | 21s55 | 0n 6 | 10s44 | 0n33 | 21n47 | 1s26 | 7n53 | 16n43 | 22n37 | 22n38 | 25n 3 | 11n26 | 0s 2 | |
| F 2 | 21 51 | 23 45 | 0s35 | 23 2 | 0 56 | 22 49 | 0 9 | 5 53 | 0 12 | 17 33 | 1 9 | 21 55 | 0 6 | 10 45 | 0 33 | 21 46 | 1 26 | 7 53 | 16 43 | 22 37 | 22 38 | 25 3 | 11 25 | 0 2 | |
| S 3 | 22 0 | 25 10 | 1 57 | 23 20 | 1 2 | 22 59 | 0 11 | 6 1 | 0 9 | 17 31 | 1 9 | 21 54 | 0 6 | 10 46 | 0 33 | 21 46 | 1 26 | 7 53 | 16 44 | 22 37 | 22 38 | 25 4 | 11 24 | 0 3 | |
| S 4 | 22 8 | 24 45 | 3 9 | 23 37 | 1 7 | 23 8 | 0 14 | 6 9 | 0 7 | 17 29 | 1 9 | 21 53 | 0 6 | 10 47 | 0 33 | 21 46 | 1 26 | 7 52 | 16 44 | 22 37 | 22 37 | 25 4 | 11 23 | 0 3 | |
| M 5 | 22 16 | 22 37 | 4 8 | 23 53 | 1 13 | 23 17 | 0 16 | 6 17 | 0 4 | 17 28 | 1 8 | 21 52 | 0 6 | 10 48 | 0 33 | 21 46 | 1 26 | 7 52 | 16 44 | 22 37 | 22 37 | 25 5 | 11 23 | 0 3 | |
| T 6 | 22 24 | 19 5 | 4 49 | 24 8 | 1 18 | 23 25 | 0 19 | 6 26 | 0 2 | 17 26 | 1 8 | 21 52 | 0 6 | 10 49 | 0 33 | 21 46 | 1 26 | 7 52 | 16 45 | 22 37 | 22 37 | 25 5 | 11 22 | 0 3 | |
| W 7 | 22 31 | 14 34 | 5 13 | 24 22 | 1 24 | 23 32 | 0 21 | 6 35 | 0n 1 | 17 25 | 1 8 | 21 51 | 0 6 | 10 50 | 0 33 | 21 46 | 1 26 | 7 52 | 16 45 | 22 37 | 22 36 | 25 6 | 11 21 | 0 3 | |
| T 8 | 22 38 | 9 26 | 5 18 | 24 34 | 1 29 | 23 38 | 0 23 | 6 43 | 0 3 | 17 23 | 1 8 | 21 50 | 0 6 | 10 52 | 0 33 | 21 46 | 1 26 | 7 52 | 16 46 | 22 37 | 22 36 | 25 7 | 11 20 | 0 3 | |
| F 9 | 22 44 | 4 1 | 5 5 | 24 45 | 1 34 | 23 44 | 0 26 | 6 52 | 0 5 | 17 22 | 1 8 | 21 49 | 0 6 | 10 53 | 0 33 | 21 46 | 1 26 | 7 52 | 16 46 | 22 37 | 22 36 | 25 7 | 11 20 | 0 3 | |
| S 10 | 22 50 | 1n26 | 4 38 | 24 54 | 1 39 | 23 49 | 0 28 | 7 1 | 0 7 | 17 20 | 1 7 | 21 48 | 0 6 | 10 53 | 0 33 | 21 46 | 1 26 | 7 52 | 16 47 | 22 37 | 22 35 | 25 7 | 11 19 | 0 3 | |
| S 11 | 22 56 | 6 43 | 3 58 | 25 3 | 1 43 | 23 53 | 0 30 | 7 11 | 0 10 | 17 19 | 1 7 | 21 47 | 0 6 | 10 54 | 0 33 | 21 46 | 1 26 | 7 52 | 16 47 | 22 37 | 22 35 | 25 8 | 11 18 | 0 3 | |
| M12 | 23 0 | 11 40 | 3 7 | 25 10 | 1 47 | 23 57 | 0 33 | 7 20 | 0 12 | 17 17 | 1 7 | 21 46 | 0 6 | 10 55 | 0 33 | 21 46 | 1 26 | 7 52 | 16 48 | 22 37 | 22 35 | 25 8 | 11 18 | 0 3 | |
| T 13 | 23 5 | 16 4 | 2 9 | 25 15 | 1 51 | 24 0 | 0 35 | 7 29 | 0 14 | 17 16 | 1 7 | 21 46 | 0 5 | 10 56 | 0 33 | 21 45 | 1 26 | 7 52 | 16 48 | 22 37 | 22 34 | 25 9 | 11 17 | 0 3 | |
| W14 | 23 9 | 19 47 | 1 5 | 25 20 | 1 55 | 24 2 | 0 37 | 7 39 | 0 16 | 17 14 | 1 6 | 21 45 | 0 5 | 10 57 | 0 33 | 21 45 | 1 26 | 7 51 | 16 49 | 22 37 | 22 34 | 25 9 | 11 17 | 0 3 | |
| T 15 | 23 13 | 22 38 | 0n 0 | 25 22 | 1 58 | 24 3 | 0 40 | 7 49 | 0 18 | 17 13 | 1 6 | 21 44 | 0 5 | 10 58 | 0 33 | 21 45 | 1 26 | 7 51 | 16 49 | 22 37 | 22 33 | 25 10 | 11 16 | 0 3 | |
| F 16 | 23 16 | 24 29 | 1 6 | 25 24 | 2 2 | 24 4 | 0 42 | 7 59 | 0 20 | 17 12 | 1 6 | 21 43 | 0 5 | 10 59 | 0 33 | 21 45 | 1 26 | 7 51 | 16 50 | 22 37 | 22 33 | 25 10 | 11 15 | 0 4 | |
| S 17 | 23 18 | 25 13 | 2 8 | 25 24 | 2 4 | 24 3 | 0 44 | 8 8 | 0 22 | 17 11 | 1 6 | 21 42 | 0 5 | 11 0 | 0 33 | 21 45 | 1 26 | 7 51 | 16 50 | 22 37 | 22 33 | 25 11 | 11 15 | 0 4 | |
| S 18 | 23 21 | 24 49 | 3 5 | 25 22 | 2 7 | 24 2 | 0 46 | 8 18 | 0 23 | 17 9 | 1 6 | 21 41 | 0 5 | 11 1 | 0 33 | 21 45 | 1 26 | 7 52 | 16 51 | 22 37 | 22 32 | 25 11 | 11 14 | 0 4 | |
| M19 | 23 22 | 23 17 | 3 54 | 25 19 | 2 9 | 24 1 | 0 48 | 8 28 | 0 25 | 17 8 | 1 5 | 21 40 | 0 5 | 11 2 | 0 33 | 21 45 | 1 26 | 7 52 | 16 51 | 22 37 | 22 32 | 25 12 | 11 14 | 0 4 | |
| T 20 | 23 23 | 20 43 | 4 33 | 25 15 | 2 11 | 23 58 | 0 50 | 8 39 | 0 27 | 17 7 | 1 5 | 21 39 | 0 5 | 11 3 | 0 33 | 21 45 | 1 26 | 7 52 | 16 52 | 22 37 | 22 32 | 25 12 | 11 13 | 0 4 | |
| W21 | 23 24 | 17 15 | 5 0 | 25 9 | 2 12 | 23 55 | 0 52 | 8 49 | 0 29 | 17 6 | 1 5 | 21 38 | 0 5 | 11 3 | 0 33 | 21 45 | 1 26 | 7 52 | 16 52 | 22 37 | 22 31 | 25 13 | 11 13 | 0 4 | |
| T 22 | 23 25 | 13 0 | 5 15 | 25 2 | 2 13 | 23 51 | 0 54 | 8 59 | 0 30 | 17 5 | 1 5 | 21 37 | 0 5 | 11 4 | 0 33 | 21 45 | 1 26 | 7 52 | 16 53 | 22 36 | 22 31 | 25 13 | 11 12 | 0 4 | |
| F 23 | 23 24 | 8 9 | 5 15 | 24 53 | 2 14 | 23 47 | 0 56 | 9 10 | 0 32 | 17 4 | 1 4 | 21 36 | 0 5 | 11 5 | 0 33 | 21 45 | 1 26 | 7 52 | 16 53 | 22 36 | 22 31 | 25 13 | 11 12 | 0 4 | |
| S 24 | 23 24 | 2 50 | 4 59 | 24 43 | 2 14 | 23 41 | 0 58 | 9 20 | 0 34 | 17 3 | 1 4 | 21 35 | 0 5 | 11 6 | 0 33 | 21 44 | 1 26 | 7 52 | 16 54 | 22 36 | 22 30 | 25 14 | 11 12 | 0 4 | |
| S 25 | 23 23 | 2s46 | 4 28 | 24 31 | 2 14 | 23 35 | 1 0 | 9 31 | 0 35 | 17 2 | 1 4 | 21 34 | 0 5 | 11 7 | 0 33 | 21 44 | 1 26 | 7 52 | 16 55 | 22 36 | 22 30 | 25 14 | 11 11 | 0 4 | |
| M26 | 23 21 | 8 25 | 3 41 | 24 17 | 2 13 | 23 28 | 1 2 | 9 41 | 0 37 | 17 1 | 1 3 | 21 33 | 0 4 | 11 7 | 0 33 | 21 44 | 1 26 | 7 52 | 16 55 | 22 36 | 22 29 | 25 15 | 11 11 | 0 4 | |
| T 27 | 23 19 | 13 51 | 2 39 | 24 3 | 2 12 | 23 21 | 1 4 | 9 52 | 0 38 | 17 1 | 1 3 | 21 32 | 0 4 | 11 8 | 0 33 | 21 44 | 1 25 | 7 52 | 16 56 | 22 37 | 22 29 | 25 15 | 11 10 | 0 4 | |
| W28 | 23 17 | 18 41 | 1 25 | 23 47 | 2 10 | 23 12 | 1 6 | 10 3 | 0 39 | 17 0 | 1 3 | 21 31 | 0 4 | 11 9 | 0 33 | 21 44 | 1 25 | 7 53 | 16 56 | 22 37 | 22 29 | 25 15 | 11 10 | 0 4 | |
| T 29 | 23 14 | 22 27 | 0 4 | 23 29 | 2 7 | 23 3 | 1 7 | 10 13 | 0 41 | 16 59 | 1 3 | 21 30 | 0 4 | 11 9 | 0 33 | 21 44 | 1 25 | 7 53 | 16 57 | 22 37 | 22 28 | 25 16 | 11 10 | 0 5 | |
| F 30 | 23 10 | 24 43 | 1s18 | 23 10 | 2 4 | 22 54 | 1 9 | 10 24 | 0 42 | 16 59 | 1 2 | 21 29 | 0 4 | 11 10 | 0 34 | 21 44 | 1 25 | 7 53 | 16 57 | 22 37 | 22 28 | 25 16 | 11 9 | 0 5 | |
| S 31 | 23s 6 | 25s 9 | 2s36 | 22s50 | 2s 0 | 22s43 | 1s11 | 10n35 | 0n44 | 16n58 | 1s 2 | 21s28 | 0n 4 | 11s11 | 0n34 | 21n44 | 1s25 | 7n53 | 16n58 | 22n36 | 22n28 | 25n16 | 11n 9 | 0s 5 | |

Julian Day Number = 2534058.5, Delta T = 190.56 sec
Ecliptic obliquity = 23°24'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 27°53'52, Lahiri = 27°00'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 55 | 10♑ 0'04 | 0♒13 | 27♑43 | 23♑36 | 26♈ 7 | 20°R53 | 22♑38 | 0♏44 | 21°R42 | 20♎ 6 | 15°R19 | 14♊ 1 | 8♋57 | 29°R20 | S 1 |
| M 2 | 6 44 51 | 11° 1'14 | 15°13 | 29° 7 | 24°52 | 26°34 | 20♉50 | 22°45 | 0°46 | 21♊40 | 20° 7 | 15♊16 | 13°57 | 9° 4 | 29♈19 | M 2 |
| T 3 | 6 48 48 | 12° 2'23 | 29°52 | 0♒29 | 26° 7 | 27° 1 | 20°48 | 22°52 | 0°48 | 21°39 | 20° 8 | 15°12 | 13°54 | 9°11 | 29°19 | T 3 |
| W 4 | 6 52 44 | 13° 3'32 | 14♓ 5 | 1°49 | 27°22 | 27°28 | 20°45 | 23° 0 | 0°49 | 21°37 | 20° 8 | 15° 8 | 13°51 | 9°17 | 29°19 | W 4 |
| T 5 | 6 56 41 | 14° 4'41 | 27°49 | 3° 5 | 28°38 | 27°56 | 20°43 | 23° 7 | 0°51 | 21°35 | 20° 9 | 15° 6 | 13°48 | 9°24 | 29°18 | T 5 |
| F 6 | 7 0 37 | 15° 5'50 | 11♈ 5 | 4°18 | 29°53 | 28°24 | 20°41 | 23°14 | 0°53 | 21°34 | 20°10 | 15°D 5 | 13°45 | 9°31 | 29°18 | F 6 |
| S 7 | 7 4 34 | 16° 6'58 | 23°56 | 5°26 | 1♒ 8 | 28°53 | 20°39 | 23°21 | 0°54 | 21°32 | 20°10 | 15° 5 | 13°41 | 9°37 | 29°18 | S 7 |
| S 8 | 7 8 30 | 17° 8'07 | 6♉26 | 6°29 | 2°23 | 29°21 | 20°38 | 23°28 | 0°56 | 21°31 | 20°11 | 15° 6 | 13°38 | 9°44 | 29°18 | S 8 |
| M 9 | 7 12 27 | 18° 9'15 | 18°40 | 7°27 | 3°39 | 29°50 | 20°36 | 23°35 | 0°57 | 21°29 | 20°11 | 15° 8 | 13°35 | 9°51 | 29°18 | M 9 |
| T 10 | 7 16 24 | 19°10'22 | 0♊41 | 8°18 | 4°54 | 0♉19 | 20°35 | 23°42 | 0°59 | 21°28 | 20°12 | 15°10 | 13°32 | 9°57 | 29°D18 | T 10 |
| W11 | 7 20 20 | 20°11'30 | 12°34 | 9° 1 | 6° 9 | 0°48 | 20°34 | 23°49 | 1° 0 | 21°26 | 20°12 | 15°R11 | 13°29 | 10° 4 | 29°18 | W11 |
| T 12 | 7 24 17 | 21°12'37 | 24°23 | 9°37 | 7°24 | 1°17 | 20°33 | 23°56 | 1° 2 | 21°25 | 20°13 | 15°10 | 13°26 | 10°11 | 29°18 | T 12 |
| F 13 | 7 28 13 | 22°13'44 | 6♋10 | 10° 3 | 8°39 | 1°47 | 20°33 | 24° 3 | 1° 3 | 21°24 | 20°13 | 15° 8 | 13°22 | 10°17 | 29°18 | F 13 |
| S 14 | 7 32 10 | 23°14'51 | 17°59 | 10°18 | 9°54 | 2°17 | 20°32 | 24°10 | 1° 4 | 21°22 | 20°13 | 15° 4 | 13°19 | 10°24 | 29°18 | S 14 |
| S 15 | 7 36 6 | 24°15'58 | 29°52 | 10°R23 | 11°10 | 2°47 | 20°D32 | 24°17 | 1° 5 | 21°21 | 20°14 | 14°58 | 13°16 | 10°31 | 29°19 | S 15 |
| M16 | 7 40 3 | 25°17'04 | 11♌49 | 10°17 | 12°25 | 3°17 | 20°32 | 24°25 | 1° 7 | 21°19 | 20°14 | 14°50 | 13°13 | 10°37 | 29°19 | M16 |
| T 17 | 7 44 0 | 26°18'10 | 23°53 | 9°59 | 13°40 | 3°47 | 20°33 | 24°32 | 1° 8 | 21°18 | 20°14 | 14°42 | 13°10 | 10°44 | 29°19 | T 17 |
| W18 | 7 47 56 | 27°19'15 | 6♍ 5 | 9°29 | 14°55 | 4°18 | 20°33 | 24°39 | 1° 9 | 21°17 | 20°14 | 14°34 | 13° 7 | 10°51 | 29°20 | W18 |
| T 19 | 7 51 53 | 28°20'21 | 18°27 | 8°47 | 16°10 | 4°48 | 20°34 | 24°46 | 1°10 | 21°16 | 20°14 | 14°27 | 13° 3 | 10°57 | 29°20 | T 19 |
| F 20 | 7 55 49 | 29°21'26 | 1♎ 1 | 7°55 | 17°25 | 5°19 | 20°35 | 24°53 | 1°11 | 21°14 | 20°14 | 14°21 | 13° 0 | 11° 4 | 29°21 | F 20 |
| S 21 | 7 59 46 | 0♒22'31 | 13°50 | 6°54 | 18°40 | 5°50 | 20°36 | 25° 0 | 1°11 | 21°13 | 20°15 | 14°17 | 12°57 | 11°11 | 29°22 | S 21 |
| S 22 | 8 3 42 | 1°23'35 | 26°56 | 5°45 | 19°55 | 6°21 | 20°37 | 25° 7 | 1°12 | 21°12 | 20°15 | 14°D16 | 12°54 | 11°17 | 29°22 | S 22 |
| M23 | 8 7 39 | 2°24'40 | 10♏22 | 4°31 | 21°10 | 6°53 | 20°39 | 25°14 | 1°13 | 21°11 | 20°R15 | 14°16 | 12°51 | 11°24 | 29°23 | M23 |
| T 24 | 8 11 35 | 3°25'44 | 24°11 | 3°14 | 22°25 | 7°24 | 20°40 | 25°21 | 1°14 | 21° 9 | 20°15 | 14°17 | 12°47 | 11°31 | 29°24 | T 24 |
| W25 | 8 15 32 | 4°26'48 | 8♐23 | 1°56 | 23°40 | 7°56 | 20°42 | 25°28 | 1°14 | 21° 8 | 20°14 | 14°R18 | 12°44 | 11°37 | 29°25 | W25 |
| T 26 | 8 19 28 | 5°27'52 | 22°57 | 0°40 | 24°55 | 8°28 | 20°44 | 25°35 | 1°15 | 21° 7 | 20°14 | 14°18 | 12°41 | 11°44 | 29°26 | T 26 |
| F 27 | 8 23 25 | 6°28'56 | 7♑51 | 29♑28 | 26°10 | 9° 0 | 20°47 | 25°42 | 1°15 | 21° 6 | 20°14 | 14°16 | 12°38 | 11°51 | 29°27 | F 27 |
| S 28 | 8 27 22 | 7°29'58 | 22°58 | 28°21 | 27°25 | 9°32 | 20°49 | 25°49 | 1°16 | 21° 5 | 20°14 | 14°11 | 12°35 | 11°57 | 29°28 | S 28 |
| S 29 | 8 31 18 | 8°31'00 | 8♒ 8 | 27°22 | 28°40 | 10° 4 | 20°52 | 25°56 | 1°16 | 21° 4 | 20°14 | 14° 4 | 12°32 | 12° 4 | 29°29 | S 29 |
| M30 | 8 35 15 | 9°32'02 | 23°11 | 26°30 | 29°55 | 10°36 | 20°55 | 26° 3 | 1°17 | 21° 3 | 20°14 | 13°55 | 12°28 | 12°11 | 29°30 | M30 |
| T 31 | 8 39 11 | 10♒33'02 | 7♓58 | 25♑47 | 1♓10 | 11♉ 9 | 20♉58 | 26♑10 | 1♏17 | 21♊ 2 | 20♎13 | 13♊46 | 12♊25 | 12♋17 | 29♈31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 23s42 | 3s42 | 22s29 | 1s55 | 22s32 | 1s12 | 10n46 | 0n45 | 16n58 | 1s 2 | 21s27 | 0n 4 | 11s11 | 0n34 | 21n44 | 1s25 | 7n54 | 16n59 | 22n36 | 22n27 | 25n17 | 11n 9 | 0s 5 |
| M 2 | 22 57 | 20 35 | 4 32 | 22 6 | 1 50 | 22 21 | 1 14 | 10 57 | 0 46 | 16 57 | 1 2 | 21 26 | 0 4 | 11 12 | 0 34 | 21 44 | 1 25 | 7 54 | 16 59 | 22 36 | 22 27 | 25 17 | 11 9 | 0 5 |
| T 3 | 22 52 | 16 14 | 5 3 | 21 42 | 1 44 | 22 8 | 1 16 | 11 8 | 0 47 | 16 57 | 1 1 | 21 25 | 0 4 | 11 13 | 0 34 | 21 44 | 1 25 | 7 54 | 17 0 | 22 35 | 22 26 | 25 17 | 11 9 | 0 5 |
| W 4 | 22 46 | 11 5 | 5 14 | 21 18 | 1 36 | 21 55 | 1 17 | 11 19 | 0 49 | 16 56 | 1 1 | 21 23 | 0 4 | 11 13 | 0 34 | 21 44 | 1 25 | 7 54 | 17 0 | 22 35 | 22 26 | 25 18 | 11 8 | 0 5 |
| T 5 | 22 40 | 5 33 | 5 6 | 20 53 | 1 28 | 21 41 | 1 18 | 11 30 | 0 50 | 16 56 | 1 1 | 21 22 | 0 4 | 11 14 | 0 34 | 21 44 | 1 25 | 7 55 | 17 1 | 22 35 | 22 26 | 25 18 | 11 8 | 0 5 |
| F 6 | 22 33 | 0n 3 | 4 42 | 20 27 | 1 19 | 21 27 | 1 20 | 11 41 | 0 51 | 16 56 | 1 0 | 21 21 | 0 4 | 11 14 | 0 34 | 21 43 | 1 25 | 7 55 | 17 1 | 22 35 | 22 25 | 25 18 | 11 8 | 0 5 |
| S 7 | 22 26 | 5 29 | 4 5 | 20 1 | 1 9 | 21 12 | 1 21 | 11 52 | 0 52 | 16 56 | 1 0 | 21 20 | 0 4 | 11 15 | 0 34 | 21 43 | 1 25 | 7 55 | 17 2 | 22 35 | 22 25 | 25 19 | 11 8 | 0 5 |
| S 8 | 22 19 | 10 33 | 3 16 | 19 34 | 0 58 | 20 56 | 1 22 | 12 4 | 0 53 | 16 55 | 1 0 | 21 19 | 0 4 | 11 15 | 0 34 | 21 43 | 1 25 | 7 56 | 17 3 | 22 35 | 22 25 | 25 19 | 11 8 | 0 5 |
| M 9 | 22 11 | 15 7 | 2 20 | 19 8 | 0 46 | 20 40 | 1 23 | 12 15 | 0 54 | 16 55 | 1 0 | 21 18 | 0 3 | 11 16 | 0 34 | 21 43 | 1 25 | 7 56 | 17 3 | 22 35 | 22 24 | 25 19 | 11 8 | 0 5 |
| T 10 | 22 2 | 18 59 | 1 19 | 18 42 | 0 33 | 20 23 | 1 25 | 12 26 | 0 55 | 16 55 | 0 59 | 21 17 | 0 3 | 11 16 | 0 34 | 21 43 | 1 25 | 7 56 | 17 4 | 22 35 | 22 24 | 25 20 | 11 8 | 0 5 |
| W11 | 21 54 | 22 2 | 0 14 | 18 17 | 0 19 | 20 6 | 1 26 | 12 37 | 0 56 | 16 55 | 0 59 | 21 16 | 0 3 | 11 17 | 0 34 | 21 43 | 1 25 | 7 57 | 17 4 | 22 35 | 22 23 | 25 20 | 11 8 | 0 5 |
| T 12 | 21 44 | 24 7 | 0n50 | 17 53 | 0 3 | 19 48 | 1 27 | 12 48 | 0 57 | 16 55 | 0 59 | 21 14 | 0 3 | 11 17 | 0 34 | 21 43 | 1 25 | 7 57 | 17 5 | 22 35 | 22 23 | 25 20 | 11 8 | 0 6 |
| F 13 | 21 35 | 25 8 | 1 52 | 17 30 | 0n13 | 19 29 | 1 28 | 13 0 | 0 58 | 16 56 | 0 58 | 21 13 | 0 3 | 11 18 | 0 34 | 21 43 | 1 25 | 7 58 | 17 6 | 22 35 | 22 23 | 25 20 | 11 8 | 0 6 |
| S 14 | 21 25 | 25 0 | 2 49 | 17 9 | 0 30 | 19 10 | 1 28 | 13 11 | 0 59 | 16 56 | 0 58 | 21 12 | 0 3 | 11 18 | 0 34 | 21 43 | 1 25 | 7 58 | 17 6 | 22 34 | 22 22 | 25 21 | 11 8 | 0 6 |
| S 15 | 21 14 | 23 43 | 3 39 | 16 51 | 0 48 | 18 50 | 1 29 | 13 22 | 1 0 | 16 56 | 0 58 | 21 11 | 0 3 | 11 19 | 0 34 | 21 43 | 1 25 | 7 58 | 17 7 | 22 34 | 22 22 | 25 21 | 11 8 | 0 6 |
| M16 | 21 3 | 21 23 | 4 20 | 16 35 | 1 6 | 18 30 | 1 30 | 13 33 | 1 1 | 16 56 | 0 58 | 21 10 | 0 3 | 11 19 | 0 34 | 21 43 | 1 25 | 7 59 | 17 7 | 22 33 | 22 21 | 25 21 | 11 8 | 0 6 |
| T 17 | 20 52 | 18 5 | 4 49 | 16 22 | 1 25 | 18 9 | 1 31 | 13 44 | 1 2 | 16 57 | 0 57 | 21 9 | 0 3 | 11 19 | 0 34 | 21 43 | 1 25 | 7 59 | 17 8 | 22 32 | 22 21 | 25 21 | 11 8 | 0 6 |
| W18 | 20 40 | 14 0 | 5 5 | 16 11 | 1 44 | 17 48 | 1 31 | 13 55 | 1 3 | 16 57 | 0 57 | 21 7 | 0 3 | 11 20 | 0 34 | 21 43 | 1 25 | 8 0 | 17 8 | 22 31 | 22 21 | 25 22 | 11 8 | 0 6 |
| T 19 | 20 28 | 9 17 | 5 8 | 16 4 | 2 2 | 17 26 | 1 32 | 14 7 | 1 4 | 16 57 | 0 57 | 21 6 | 0 3 | 11 20 | 0 34 | 21 43 | 1 25 | 8 0 | 17 9 | 22 30 | 22 20 | 25 22 | 11 8 | 0 6 |
| F 20 | 20 16 | 4 7 | 4 56 | 16 1 | 2 20 | 17 4 | 1 32 | 14 18 | 1 5 | 16 58 | 0 56 | 21 5 | 0 3 | 11 20 | 0 34 | 21 43 | 1 25 | 8 1 | 17 10 | 22 30 | 22 20 | 25 22 | 11 8 | 0 6 |
| S 21 | 20 3 | 1s19 | 4 29 | 16 0 | 2 36 | 16 41 | 1 33 | 14 29 | 1 5 | 16 59 | 0 56 | 21 4 | 0 3 | 11 21 | 0 34 | 21 43 | 1 25 | 8 1 | 17 10 | 22 29 | 22 19 | 25 22 | 11 8 | 0 6 |
| S 22 | 19 50 | 6 50 | 3 48 | 16 3 | 2 51 | 16 18 | 1 33 | 14 40 | 1 6 | 16 59 | 0 56 | 21 3 | 0 3 | 11 21 | 0 34 | 21 43 | 1 25 | 8 2 | 17 11 | 22 29 | 22 19 | 25 22 | 11 8 | 0 6 |
| M23 | 19 36 | 12 11 | 2 53 | 16 8 | 3 4 | 15 54 | 1 33 | 14 51 | 1 7 | 17 0 | 0 56 | 21 1 | 0 2 | 11 21 | 0 34 | 21 43 | 1 25 | 8 2 | 17 11 | 22 29 | 22 19 | 25 23 | 11 9 | 0 6 |
| T 24 | 19 22 | 17 4 | 1 46 | 16 15 | 3 14 | 15 30 | 1 34 | 15 2 | 1 8 | 17 1 | 0 55 | 21 0 | 0 2 | 11 21 | 0 34 | 21 43 | 1 25 | 8 3 | 17 12 | 22 29 | 22 18 | 25 23 | 11 9 | 0 6 |
| W25 | 19 8 | 21 9 | 0 32 | 16 25 | 3 23 | 15 5 | 1 34 | 15 13 | 1 8 | 17 1 | 0 55 | 20 59 | 0 2 | 11 21 | 0 34 | 21 42 | 1 25 | 8 4 | 17 13 | 22 29 | 22 18 | 25 23 | 11 9 | 0 6 |
| T 26 | 18 53 | 24 0 | 0s46 | 16 36 | 3 28 | 14 40 | 1 34 | 15 24 | 1 9 | 17 2 | 0 55 | 20 58 | 0 2 | 11 22 | 0 34 | 21 42 | 1 25 | 8 4 | 17 13 | 22 29 | 22 17 | 25 23 | 11 9 | 0 7 |
| F 27 | 18 38 | 25 14 | 2 3 | 16 48 | 3 31 | 14 15 | 1 34 | 15 35 | 1 10 | 17 3 | 0 55 | 20 56 | 0 2 | 11 22 | 0 34 | 21 42 | 1 25 | 8 5 | 17 14 | 22 29 | 22 17 | 25 23 | 11 10 | 0 7 |
| S 28 | 18 22 | 24 37 | 3 12 | 17 0 | 3 32 | 13 49 | 1 34 | 15 46 | 1 10 | 17 4 | 0 54 | 20 55 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 5 | 17 14 | 22 28 | 22 17 | 25 24 | 11 10 | 0 7 |
| S 29 | 18 7 | 22 12 | 4 8 | 17 14 | 3 30 | 13 23 | 1 34 | 15 56 | 1 11 | 17 5 | 0 54 | 20 54 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 6 | 17 15 | 22 28 | 22 16 | 25 24 | 11 10 | 0 7 |
| M30 | 17 51 | 18 16 | 4 46 | 17 27 | 3 27 | 12 57 | 1 33 | 16 7 | 1 12 | 17 6 | 0 54 | 20 53 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 7 | 17 15 | 22 27 | 22 16 | 25 24 | 11 11 | 0 7 |
| T 31 | 17s34 | 13s16 | 5s 4 | 17s40 | 3n21 | 12s30 | 1s33 | 16n18 | 1n12 | 17n 7 | 0s53 | 20s52 | 0n 2 | 11s22 | 0n34 | 21n42 | 1s24 | 8n 7 | 17n16 | 22n26 | 22n15 | 25n24 | 11n11 | 0s 7 |

Julian Day Number = 2534089.5, Delta T = 190.66 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°53'56, Lahiri = 27°00'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 8 | 11♒34'01 | 22♓21 | 25°R13 | 2♓25 | 11♉42 | 21♉ 1 | 26♊17 | 1♏17 | 21°R 1 | 20°R13 | 13°R37 | 12♊22 | 12♋24 | 29♈32 | W 1 |
| T 2 | 8 47 4 | 12°34'59 | 6♈15 | 24♊47 | 3°40 | 12°14 | 21° 5 | 26°24 | 1°17 | 21♊ 0 | 20♎13 | 13♊30 | 12°19 | 12°31 | 29°34 | T 2 |
| F 3 | 8 51 1 | 13°35'56 | 19°40 | 24°31 | 4°55 | 12°47 | 21° 9 | 26°31 | 1°17 | 20°59 | 20°12 | 13°25 | 12°16 | 12°37 | 29°35 | F 3 |
| S 4 | 8 54 58 | 14°36'52 | 2♉37 | 24°23 | 6° 9 | 13°20 | 21°13 | 26°38 | 1°17 | 20°58 | 20°12 | 13°22 | 12°12 | 12°44 | 29°36 | S 4 |
| S 5 | 8 58 54 | 15°37'46 | 15° 9 | 24°D22 | 7°24 | 13°53 | 21°17 | 26°45 | 1°R17 | 20°57 | 20°11 | 13°D21 | 12° 9 | 12°51 | 29°38 | S 5 |
| M 6 | 9 2 51 | 16°38'40 | 27°22 | 24°30 | 8°39 | 14°27 | 21°21 | 26°52 | 1°17 | 20°57 | 20°11 | 13°22 | 12° 6 | 12°57 | 29°39 | M 6 |
| T 7 | 9 6 47 | 17°39'32 | 9♊21 | 24°44 | 9°54 | 15° 0 | 21°25 | 26°59 | 1°17 | 20°56 | 20°10 | 13°R22 | 12° 3 | 13° 4 | 29°41 | T 7 |
| W 8 | 9 10 44 | 18°40'22 | 21°12 | 25° 5 | 11° 8 | 15°33 | 21°30 | 27° 5 | 1°17 | 20°55 | 20°10 | 13°22 | 12° 0 | 13°11 | 29°43 | W 8 |
| T 9 | 9 14 40 | 19°41'12 | 2♋59 | 25°31 | 12°23 | 16° 7 | 21°35 | 27°12 | 1°17 | 20°54 | 20° 9 | 13°20 | 11°57 | 13°17 | 29°44 | T 9 |
| F 10 | 9 18 37 | 20°42'00 | 14°46 | 26° 3 | 13°37 | 16°40 | 21°40 | 27°19 | 1°17 | 20°54 | 20° 9 | 13°15 | 11°53 | 13°24 | 29°46 | F 10 |
| S 11 | 9 22 33 | 21°42'46 | 26°38 | 26°40 | 14°52 | 17°14 | 21°45 | 27°26 | 1°16 | 20°53 | 20° 8 | 13° 8 | 11°50 | 13°31 | 29°48 | S 11 |
| S 12 | 9 26 30 | 22°43'32 | 8♌36 | 27°22 | 16° 7 | 17°48 | 21°50 | 27°32 | 1°16 | 20°52 | 20° 7 | 12°58 | 11°47 | 13°37 | 29°50 | S 12 |
| M13 | 9 30 27 | 23°44'15 | 20°43 | 28° 7 | 17°21 | 18°22 | 21°56 | 27°39 | 1°16 | 20°52 | 20° 7 | 12°45 | 11°44 | 13°44 | 29°51 | M13 |
| T 14 | 9 34 23 | 24°44'58 | 3♍ 0 | 28°57 | 18°36 | 18°56 | 22° 1 | 27°46 | 1°15 | 20°51 | 20° 6 | 12°32 | 11°41 | 13°51 | 29°53 | T 14 |
| W15 | 9 38 20 | 25°45'39 | 15°27 | 29°50 | 19°50 | 19°30 | 22° 7 | 27°52 | 1°15 | 20°51 | 20° 5 | 12°19 | 11°38 | 13°57 | 29°55 | W15 |
| T 16 | 9 42 16 | 26°46'20 | 28° 4 | 0♒46 | 21° 4 | 20° 4 | 22°13 | 27°59 | 1°14 | 20°50 | 20° 4 | 12° 6 | 11°34 | 14° 4 | 29°57 | T 16 |
| F 17 | 9 46 13 | 27°46'58 | 10♎52 | 1°45 | 22°19 | 20°38 | 22°20 | 28° 5 | 1°13 | 20°50 | 20° 4 | 11°56 | 11°31 | 14°11 | 29°59 | F 17 |
| S 18 | 9 50 9 | 28°47'36 | 23°52 | 2°46 | 23°33 | 21°12 | 22°26 | 28°12 | 1°13 | 20°49 | 20° 3 | 11°49 | 11°28 | 14°17 | 0♉ 1 | S 18 |
| S 19 | 9 54 6 | 29°48'13 | 7♏ 4 | 3°51 | 24°48 | 21°47 | 22°32 | 28°18 | 1°12 | 20°49 | 20° 2 | 11°45 | 11°25 | 14°24 | 0° 4 | S 19 |
| M20 | 9 58 2 | 0♓48'48 | 20°30 | 4°57 | 26° 2 | 22°21 | 22°39 | 28°25 | 1°11 | 20°48 | 20° 1 | 11°43 | 11°22 | 14°31 | 0° 6 | M20 |
| T 21 | 10 1 59 | 1°49'22 | 4♐12 | 6° 6 | 27°16 | 22°56 | 22°46 | 28°31 | 1°10 | 20°48 | 20° 0 | 11°43 | 11°18 | 14°37 | 0° 8 | T 21 |
| W22 | 10 5 55 | 2°49'56 | 18°11 | 7°16 | 28°30 | 23°30 | 22°53 | 28°37 | 1° 9 | 20°48 | 19°59 | 11°43 | 11°15 | 14°44 | 0°10 | W22 |
| T 23 | 10 9 52 | 3°50'28 | 2♑27 | 8°29 | 29°44 | 24° 5 | 23° 0 | 28°44 | 1° 8 | 20°48 | 19°58 | 11°42 | 11°12 | 14°51 | 0°13 | T 23 |
| F 24 | 10 13 49 | 4°50'59 | 16°58 | 9°43 | 0♈59 | 24°40 | 23° 7 | 28°50 | 1° 7 | 20°47 | 19°57 | 11°38 | 11° 9 | 14°57 | 0°15 | F 24 |
| S 25 | 10 17 45 | 5°51'28 | 1♒42 | 10°59 | 2°13 | 25°14 | 23°15 | 28°56 | 1° 6 | 20°47 | 19°56 | 11°32 | 11° 6 | 15° 4 | 0°18 | S 25 |
| S 26 | 10 21 42 | 6°51'56 | 16°31 | 12°17 | 3°27 | 25°49 | 23°23 | 29° 2 | 1° 5 | 20°47 | 19°55 | 11°23 | 11° 3 | 15°11 | 0°20 | S 26 |
| M27 | 10 25 38 | 7°52'23 | 1♓19 | 13°36 | 4°41 | 26°24 | 23°30 | 29° 8 | 1° 4 | 20°47 | 19°54 | 11°11 | 10°59 | 15°17 | 0°23 | M27 |
| T 28 | 10 29 35 | 8♓52'48 | 15♓56 | 14♒56 | 5♈55 | 26♉59 | 23♉38 | 29♊14 | 1♏ 3 | 20♊47 | 19♎53 | 10♊59 | 10♊56 | 15♋24 | 0♉25 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s18 | 7s39 | 5s 2 | 17s53 | 3n14 | 12s 3 | 1s33 | 16n29 | 1n13 | 17n 8 | 0s53 | 20s50 | 0n 2 | 11s22 | 0n34 | 21n42 | 1s24 | 8n 8 | 17n17 | 22n24 | 22n15 | 25n24 | 11n11 | 0s 7 |
| T 2 | 17 1 | 1 50 | 4 42 | 18 5 | 3 6 | 11 35 | 1 32 | 16 39 | 1 13 | 17 9 | 0 53 | 20 49 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 8 | 17 17 | 22 24 | 22 15 | 25 24 | 11 12 | 0 7 |
| F 3 | 16 43 | 3n52 | 4 7 | 18 17 | 2 57 | 11 8 | 1 32 | 16 50 | 1 14 | 17 11 | 0 53 | 20 48 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 9 | 17 18 | 22 23 | 22 14 | 25 24 | 11 12 | 0 7 |
| S 4 | 16 26 | 9 14 | 3 20 | 18 28 | 2 47 | 10 40 | 1 31 | 17 0 | 1 14 | 17 12 | 0 52 | 20 47 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 10 | 17 18 | 22 23 | 22 14 | 25 25 | 11 12 | 0 7 |
| S 5 | 16 8 | 14 3 | 2 25 | 18 39 | 2 37 | 10 11 | 1 31 | 17 11 | 1 15 | 17 13 | 0 52 | 20 45 | 0 2 | 11 22 | 0 34 | 21 42 | 1 24 | 8 10 | 17 19 | 22 22 | 22 13 | 25 25 | 11 13 | 0 7 |
| M 6 | 15 50 | 18 11 | 1 24 | 18 48 | 2 26 | 9 43 | 1 30 | 17 21 | 1 15 | 17 15 | 0 52 | 20 44 | 0 1 | 11 22 | 0 34 | 21 42 | 1 24 | 8 11 | 17 19 | 22 23 | 22 13 | 25 25 | 11 13 | 0 7 |
| T 7 | 15 31 | 21 28 | 0 21 | 18 57 | 2 15 | 9 14 | 1 29 | 17 32 | 1 16 | 17 16 | 0 52 | 20 43 | 0 1 | 11 22 | 0 34 | 21 42 | 1 24 | 8 12 | 17 20 | 22 23 | 22 13 | 25 25 | 11 14 | 0 7 |
| W 8 | 15 13 | 23 49 | 0n42 | 19 4 | 2 3 | 8 45 | 1 28 | 17 42 | 1 16 | 17 17 | 0 51 | 20 42 | 0 1 | 11 22 | 0 34 | 21 42 | 1 24 | 8 12 | 17 20 | 22 23 | 22 12 | 25 25 | 11 14 | 0 7 |
| T 9 | 14 54 | 25 5 | 1 43 | 19 11 | 1 52 | 8 15 | 1 28 | 17 52 | 1 17 | 17 19 | 0 51 | 20 40 | 0 1 | 11 22 | 0 34 | 21 42 | 1 24 | 8 13 | 17 21 | 22 22 | 22 12 | 25 25 | 11 15 | 0 7 |
| F 10 | 14 35 | 25 14 | 2 39 | 19 16 | 1 40 | 7 46 | 1 27 | 18 2 | 1 17 | 17 20 | 0 51 | 20 39 | 0 1 | 11 22 | 0 35 | 21 42 | 1 24 | 8 14 | 17 21 | 22 22 | 22 11 | 25 25 | 11 15 | 0 8 |
| S 11 | 14 15 | 24 13 | 3 29 | 19 21 | 1 29 | 7 16 | 1 26 | 18 12 | 1 18 | 17 22 | 0 51 | 20 38 | 0 1 | 11 22 | 0 35 | 21 42 | 1 24 | 8 15 | 17 22 | 22 21 | 22 11 | 25 25 | 11 16 | 0 8 |
| S 12 | 13 55 | 22 6 | 4 9 | 19 24 | 1 17 | 6 46 | 1 24 | 18 22 | 1 18 | 17 24 | 0 50 | 20 37 | 0 1 | 11 22 | 0 35 | 21 42 | 1 24 | 8 15 | 17 22 | 22 20 | 22 10 | 25 25 | 11 17 | 0 8 |
| M13 | 13 36 | 18 59 | 4 39 | 19 26 | 1 6 | 6 16 | 1 23 | 18 32 | 1 19 | 17 25 | 0 50 | 20 35 | 0 1 | 11 21 | 0 35 | 21 42 | 1 24 | 8 16 | 17 23 | 22 18 | 22 10 | 25 25 | 11 17 | 0 8 |
| T 14 | 13 15 | 15 0 | 4 57 | 19 27 | 0 55 | 5 46 | 1 22 | 18 42 | 1 19 | 17 27 | 0 50 | 20 34 | 0 1 | 11 21 | 0 35 | 21 42 | 1 24 | 8 17 | 17 24 | 22 16 | 22 10 | 25 25 | 11 18 | 0 8 |
| W15 | 12 55 | 10 21 | 5 1 | 19 26 | 0 44 | 5 15 | 1 21 | 18 52 | 1 19 | 17 29 | 0 49 | 20 33 | 0 1 | 11 21 | 0 35 | 21 42 | 1 24 | 8 17 | 17 24 | 22 15 | 22 9 | 25 25 | 11 18 | 0 8 |
| T 16 | 12 34 | 5 12 | 4 50 | 19 25 | 0 34 | 4 45 | 1 19 | 19 1 | 1 20 | 17 31 | 0 49 | 20 32 | 0 1 | 11 21 | 0 35 | 21 42 | 1 24 | 8 18 | 17 25 | 22 13 | 22 9 | 25 25 | 11 19 | 0 8 |
| F 17 | 12 14 | 0s15 | 4 24 | 19 22 | 0 23 | 4 14 | 1 18 | 19 11 | 1 20 | 17 32 | 0 49 | 20 30 | 0 1 | 11 21 | 0 35 | 21 42 | 1 24 | 8 19 | 17 25 | 22 12 | 22 8 | 25 25 | 11 20 | 0 8 |
| S 18 | 11 53 | 5 46 | 3 44 | 19 18 | 0 13 | 3 43 | 1 16 | 19 20 | 1 21 | 17 34 | 0 49 | 20 29 | 0 1 | 11 20 | 0 35 | 21 42 | 1 23 | 8 20 | 17 25 | 22 11 | 22 8 | 25 25 | 11 20 | 0 8 |
| S 19 | 11 32 | 11 8 | 2 52 | 19 13 | 0 4 | 3 13 | 1 15 | 19 29 | 1 21 | 17 36 | 0 49 | 20 28 | 0 1 | 11 20 | 0 35 | 21 42 | 1 23 | 8 21 | 17 26 | 22 10 | 22 7 | 25 25 | 11 21 | 0 8 |
| M20 | 11 10 | 16 5 | 1 50 | 19 6 | 0s 6 | 2 42 | 1 13 | 19 39 | 1 21 | 17 38 | 0 48 | 20 27 | 0 0 | 11 20 | 0 35 | 21 42 | 1 23 | 8 21 | 17 26 | 22 10 | 22 7 | 25 25 | 11 22 | 0 8 |
| T 21 | 10 49 | 20 19 | 0 40 | 18 58 | 0 15 | 2 11 | 1 11 | 19 48 | 1 22 | 17 40 | 0 48 | 20 26 | 0 0 | 11 19 | 0 35 | 21 42 | 1 23 | 8 22 | 17 27 | 22 10 | 22 7 | 25 25 | 11 23 | 0 8 |
| W22 | 10 27 | 23 27 | 0s34 | 18 49 | 0 24 | 1 39 | 1 9 | 19 57 | 1 22 | 17 42 | 0 48 | 20 24 | 0 0 | 11 19 | 0 35 | 21 42 | 1 23 | 8 23 | 17 27 | 22 10 | 22 6 | 25 25 | 11 23 | 0 8 |
| T 23 | 10 5 | 25 11 | 1 47 | 18 39 | 0 33 | 1 8 | 1 8 | 20 6 | 1 22 | 17 44 | 0 48 | 20 23 | 0 0 | 11 19 | 0 35 | 21 43 | 1 23 | 8 24 | 17 28 | 22 10 | 22 6 | 25 25 | 11 24 | 0 8 |
| F 24 | 9 43 | 25 13 | 2 55 | 18 27 | 0 41 | 0 37 | 1 6 | 20 15 | 1 22 | 17 46 | 0 47 | 20 22 | 0 0 | 11 18 | 0 35 | 21 43 | 1 23 | 8 24 | 17 28 | 22 9 | 22 5 | 25 25 | 11 25 | 0 9 |
| S 25 | 9 21 | 23 31 | 3 51 | 18 14 | 0 49 | 0 6 | 1 4 | 20 23 | 1 23 | 17 48 | 0 47 | 20 21 | 0 0 | 11 18 | 0 35 | 21 43 | 1 23 | 8 25 | 17 29 | 22 8 | 22 5 | 25 25 | 11 26 | 0 9 |
| S 26 | 8 59 | 20 12 | 4 33 | 18 0 | 0 57 | 0n25 | 1 2 | 20 32 | 1 23 | 17 50 | 0 47 | 20 20 | 0 0 | 11 18 | 0 35 | 21 43 | 1 23 | 8 26 | 17 29 | 22 7 | 22 4 | 25 25 | 11 26 | 0 9 |
| M27 | 8 36 | 15 36 | 4 56 | 17 45 | 1 4 | 0 57 | 1 0 | 20 41 | 1 23 | 17 53 | 0 47 | 20 18 | 0s 0 | 11 17 | 0 35 | 21 43 | 1 23 | 8 27 | 17 30 | 22 6 | 22 4 | 25 25 | 11 27 | 0 9 |
| T 28 | 8s14 | 10s 8 | 4s59 | 17s28 | 1s11 | 1n28 | 0s57 | 20n49 | 1n24 | 17n55 | 0s46 | 20s17 | 0s 0 | 11s17 | 0n35 | 21n43 | 1s23 | 8n28 | 17n30 | 22n 4 | 22n 3 | 25n25 | 11n28 | 0s 9 |

Julian Day Number = 2534120.5, Delta T = 190.76 sec
Ecliptic obliquity = 23°24'38, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°54'00, Lahiri = 27°01'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2226

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 31 | 9♓53'11 | 0♈14 | 16♒18 | 7♈ 9 | 27♉34 | 23♉46 | 29♊20 | 1°R 2 | 20°R47 | 19°R51 | 10°R47 | 10♊53 | 15♋31 | 0♉28 | W 1 |
| T 2 | 10 37 28 | 10°53'32 | 14° 8 | 17°41 | 8°23 | 28° 9 | 23°54 | 29°26 | 1♏ 0 | 20°D47 | 19♎50 | 10♊37 | 10°50 | 15°37 | 0°30 | T 2 |
| F 3 | 10 41 24 | 11°53'52 | 27°36 | 19° 5 | 9°36 | 28°44 | 24° 3 | 29°32 | 0°59 | 20♊47 | 19°49 | 10°29 | 10°47 | 15°44 | 0°33 | F 3 |
| S 4 | 10 45 21 | 12°54'09 | 10♉37 | 20°31 | 10°50 | 29°20 | 24°11 | 29°38 | 0°57 | 20°47 | 19°48 | 10°24 | 10°44 | 15°51 | 0°36 | S 4 |
| S 5 | 10 49 18 | 13°54'25 | 23°13 | 21°58 | 12° 4 | 29°55 | 24°20 | 29°44 | 0°56 | 20°47 | 19°46 | 10°21 | 10°40 | 15°57 | 0°38 | S 5 |
| M 6 | 10 53 14 | 14°54'39 | 5♊30 | 23°26 | 13°18 | 0♊30 | 24°29 | 29°49 | 0°55 | 20°47 | 19°45 | 10°21 | 10°37 | 16° 4 | 0°41 | M 6 |
| T 7 | 10 57 11 | 15°54'50 | 17°31 | 24°55 | 14°31 | 1° 5 | 24°38 | 29°55 | 0°53 | 20°47 | 19°44 | 10°21 | 10°34 | 16°11 | 0°44 | T 7 |
| W 8 | 11 1 7 | 16°55'00 | 29°23 | 26°25 | 15°45 | 1°41 | 24°47 | 0♒ 1 | 0°51 | 20°47 | 19°43 | 10°20 | 10°31 | 16°17 | 0°47 | W 8 |
| T 9 | 11 5 4 | 17°55'08 | 11♋11 | 27°57 | 16°58 | 2°16 | 24°56 | 0° 6 | 0°50 | 20°47 | 19°41 | 10°18 | 10°28 | 16°24 | 0°50 | T 9 |
| F 10 | 11 9 0 | 18°55'13 | 23° 1 | 29°30 | 18°12 | 2°52 | 25° 5 | 0°12 | 0°48 | 20°48 | 19°40 | 10°14 | 10°24 | 16°31 | 0°53 | F 10 |
| S 11 | 11 12 57 | 19°55'17 | 4♌56 | 1♓ 3 | 19°25 | 3°27 | 25°14 | 0°17 | 0°46 | 20°48 | 19°38 | 10° 7 | 10°21 | 16°37 | 0°56 | S 11 |
| S 12 | 11 16 53 | 20°55'18 | 17° 0 | 2°38 | 20°39 | 4° 3 | 25°24 | 0°22 | 0°45 | 20°48 | 19°37 | 9°57 | 10°18 | 16°44 | 0°59 | S 12 |
| M13 | 11 20 50 | 21°55'18 | 29°16 | 4°14 | 21°52 | 4°39 | 25°33 | 0°28 | 0°43 | 20°49 | 19°36 | 9°45 | 10°15 | 16°51 | 1° 2 | M13 |
| T 14 | 11 24 47 | 22°55'15 | 11♍46 | 5°51 | 23° 5 | 5°14 | 25°43 | 0°33 | 0°41 | 20°49 | 19°34 | 9°32 | 10°12 | 16°57 | 1° 5 | T 14 |
| W15 | 11 28 43 | 23°55'10 | 24°30 | 7°29 | 24°18 | 5°50 | 25°53 | 0°38 | 0°39 | 20°49 | 19°33 | 9°18 | 10° 9 | 17° 4 | 1° 8 | W15 |
| T 16 | 11 32 40 | 24°55'04 | 7♎27 | 9° 9 | 25°32 | 6°26 | 26° 3 | 0°43 | 0°37 | 20°50 | 19°31 | 9° 6 | 10° 5 | 17°11 | 1°11 | T 16 |
| F 17 | 11 36 36 | 25°54'56 | 20°36 | 10°49 | 26°45 | 7° 1 | 26°13 | 0°48 | 0°35 | 20°50 | 19°30 | 8°56 | 10° 2 | 17°17 | 1°14 | F 17 |
| S 18 | 11 40 33 | 26°54'45 | 3♏57 | 12°31 | 27°58 | 7°37 | 26°23 | 0°53 | 0°33 | 20°51 | 19°28 | 8°49 | 9°59 | 17°24 | 1°17 | S 18 |
| S 19 | 11 44 29 | 27°54'34 | 17°27 | 14°14 | 29°11 | 8°13 | 26°34 | 0°58 | 0°31 | 20°52 | 19°27 | 8°45 | 9°56 | 17°31 | 1°21 | S 19 |
| M20 | 11 48 26 | 28°54'20 | 1♐ 7 | 15°58 | 0♉24 | 8°49 | 26°44 | 1° 3 | 0°29 | 20°52 | 19°25 | 8°43 | 9°53 | 17°37 | 1°24 | M20 |
| T 21 | 11 52 22 | 29°54'05 | 14°56 | 17°44 | 1°36 | 9°25 | 26°55 | 1° 8 | 0°27 | 20°53 | 19°24 | 8°D43 | 9°50 | 17°44 | 1°27 | T 21 |
| W22 | 11 56 19 | 0♈53'48 | 28°53 | 19°30 | 2°49 | 10° 1 | 27° 5 | 1°13 | 0°25 | 20°53 | 19°22 | 8°R43 | 9°46 | 17°51 | 1°30 | W22 |
| T 23 | 12 0 16 | 1°53'30 | 13♑ 0 | 21°18 | 4° 2 | 10°37 | 27°16 | 1°17 | 0°23 | 20°54 | 19°21 | 8°43 | 9°43 | 17°57 | 1°34 | T 23 |
| F 24 | 12 4 12 | 2°53'10 | 27°15 | 23° 7 | 5°14 | 11°13 | 27°27 | 1°22 | 0°21 | 20°55 | 19°19 | 8°41 | 9°40 | 18° 4 | 1°37 | F 24 |
| S 25 | 12 8 9 | 3°52'48 | 11♒35 | 24°57 | 6°27 | 11°49 | 27°38 | 1°26 | 0°19 | 20°56 | 19°17 | 8°36 | 9°37 | 18°11 | 1°40 | S 25 |
| S 26 | 12 12 5 | 4°52'24 | 25°58 | 26°49 | 7°40 | 12°25 | 27°49 | 1°31 | 0°17 | 20°56 | 19°16 | 8°28 | 9°34 | 18°17 | 1°44 | S 26 |
| M27 | 12 16 2 | 5°51'59 | 10♓18 | 28°41 | 8°52 | 13° 1 | 28° 0 | 1°35 | 0°14 | 20°57 | 19°14 | 8°19 | 9°30 | 18°24 | 1°47 | M27 |
| T 28 | 12 19 58 | 6°51'31 | 24°31 | 0♈35 | 10° 4 | 13°37 | 28°11 | 1°39 | 0°12 | 20°58 | 19°12 | 8° 9 | 9°27 | 18°31 | 1°50 | T 28 |
| W29 | 12 23 55 | 7°51'02 | 8♈29 | 2°31 | 11°17 | 14°13 | 28°22 | 1°43 | 0°10 | 20°59 | 19°11 | 7°59 | 9°24 | 18°37 | 1°54 | W29 |
| T 30 | 12 27 51 | 8°50'31 | 22° 9 | 4°27 | 12°29 | 14°49 | 28°34 | 1°48 | 0° 7 | 21° 0 | 19° 9 | 7°50 | 9°21 | 18°44 | 1°57 | T 30 |
| F 31 | 12 31 48 | 9♈49'57 | 5♉28 | 6♈25 | 13♉41 | 15♊25 | 28♉45 | 1♒52 | 0♏ 5 | 21♊ 1 | 19♎ 8 | 7♊43 | 9♊18 | 18♋51 | 2♉ 1 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s51 | 4s14 | 4s43 | 17s10 | 1s18 | 1n59 | 0s55 | 20n57 | 1n24 | 17n57 | 0s46 | 20s16 | 0s 0 | 11s16 | 0n35 | 21n43 | 1s23 | 8n28 | 17n30 | 22n 2 | 22n 3 | 25n25 | 11n29 | 0s 9 |
| T 2 | 7 28 | 1n43 | 4 11 | 16 51 | 1 24 | 2 30 | 0 53 | 21 5 | 1 24 | 17 59 | 0 46 | 20 15 | 0 0 | 11 16 | 0 35 | 21 43 | 1 23 | 8 29 | 17 31 | 22 1 | 22 3 | 25 25 | 11 30 | 0 9 |
| F 3 | 7 5 | 7 24 | 3 25 | 16 30 | 1 30 | 3 1 | 0 51 | 21 13 | 1 24 | 18 1 | 0 46 | 20 14 | 0 0 | 11 15 | 0 35 | 21 43 | 1 23 | 8 30 | 17 31 | 22 0 | 22 2 | 25 25 | 11 31 | 0 9 |
| S 4 | 6 42 | 12 36 | 2 30 | 16 9 | 1 36 | 3 33 | 0 48 | 21 21 | 1 24 | 18 4 | 0 45 | 20 13 | 0 0 | 11 15 | 0 35 | 21 43 | 1 23 | 8 31 | 17 32 | 21 59 | 22 2 | 25 25 | 11 32 | 0 9 |
| S 5 | 6 19 | 17 7 | 1 29 | 15 46 | 1 41 | 4 4 | 0 46 | 21 29 | 1 25 | 18 6 | 0 45 | 20 11 | 0 0 | 11 14 | 0 35 | 21 43 | 1 23 | 8 32 | 17 32 | 21 58 | 22 1 | 25 25 | 11 32 | 0 9 |
| M 6 | 5 56 | 20 46 | 0 26 | 15 21 | 1 46 | 4 35 | 0 43 | 21 37 | 1 25 | 18 8 | 0 45 | 20 10 | 0 1 | 11 14 | 0 35 | 21 43 | 1 23 | 8 32 | 17 32 | 21 58 | 22 1 | 25 25 | 11 33 | 0 9 |
| T 7 | 5 33 | 23 27 | 0n38 | 14 56 | 1 50 | 5 5 | 0 41 | 21 44 | 1 25 | 18 11 | 0 45 | 20 9 | 0 1 | 11 13 | 0 35 | 21 43 | 1 23 | 8 33 | 17 33 | 21 58 | 22 0 | 25 25 | 11 34 | 0 9 |
| W 8 | 5 10 | 25 4 | 1 39 | 14 29 | 1 54 | 5 36 | 0 38 | 21 52 | 1 25 | 18 13 | 0 45 | 20 8 | 0 1 | 11 13 | 0 35 | 21 43 | 1 22 | 8 34 | 17 33 | 21 58 | 22 0 | 25 25 | 11 35 | 0 9 |
| T 9 | 4 46 | 25 31 | 2 36 | 14 1 | 1 58 | 6 7 | 0 36 | 21 59 | 1 25 | 18 16 | 0 44 | 20 7 | 0 1 | 11 12 | 0 35 | 21 43 | 1 22 | 8 35 | 17 33 | 21 58 | 21 59 | 25 24 | 11 36 | 0 9 |
| F 10 | 4 23 | 24 49 | 3 25 | 13 32 | 2 2 | 6 37 | 0 33 | 22 6 | 1 26 | 18 18 | 0 44 | 20 6 | 0 1 | 11 11 | 0 35 | 21 43 | 1 22 | 8 36 | 17 34 | 21 57 | 21 59 | 25 24 | 11 37 | 0 9 |
| S 11 | 3 59 | 23 0 | 4 7 | 13 2 | 2 5 | 7 7 | 0 30 | 22 13 | 1 26 | 18 20 | 0 44 | 20 5 | 0 1 | 11 11 | 0 35 | 21 43 | 1 22 | 8 36 | 17 34 | 21 56 | 21 58 | 25 24 | 11 38 | 0 10 |
| S 12 | 3 36 | 20 7 | 4 37 | 12 30 | 2 7 | 7 38 | 0 28 | 22 20 | 1 26 | 18 23 | 0 44 | 20 4 | 0 1 | 11 10 | 0 35 | 21 43 | 1 22 | 8 37 | 17 34 | 21 55 | 21 58 | 25 24 | 11 39 | 0 10 |
| M13 | 3 12 | 16 19 | 4 56 | 11 57 | 2 9 | 8 8 | 0 25 | 22 27 | 1 26 | 18 25 | 0 44 | 20 3 | 0 1 | 11 10 | 0 35 | 21 44 | 1 22 | 8 38 | 17 35 | 21 53 | 21 58 | 25 24 | 11 40 | 0 10 |
| T 14 | 2 48 | 11 46 | 5 0 | 11 23 | 2 11 | 8 37 | 0 22 | 22 34 | 1 26 | 18 28 | 0 43 | 20 2 | 0 1 | 11 9 | 0 35 | 21 44 | 1 22 | 8 39 | 17 35 | 21 51 | 21 57 | 25 24 | 11 41 | 0 10 |
| W15 | 2 25 | 6 37 | 4 50 | 10 48 | 2 12 | 9 7 | 0 19 | 22 40 | 1 26 | 18 30 | 0 43 | 20 1 | 0 1 | 11 8 | 0 35 | 21 44 | 1 22 | 8 40 | 17 35 | 21 49 | 21 57 | 25 24 | 11 42 | 0 10 |
| T 16 | 2 1 | 1 7 | 4 25 | 10 11 | 2 13 | 9 36 | 0 16 | 22 47 | 1 26 | 18 33 | 0 43 | 20 0 | 0 1 | 11 8 | 0 35 | 21 44 | 1 22 | 8 40 | 17 35 | 21 47 | 21 56 | 25 23 | 11 43 | 0 10 |
| F 17 | 1 37 | 4s33 | 3 46 | 9 34 | 2 14 | 10 6 | 0 13 | 22 53 | 1 27 | 18 35 | 0 43 | 19 59 | 0 1 | 11 7 | 0 35 | 21 44 | 1 22 | 8 41 | 17 36 | 21 46 | 21 56 | 25 23 | 11 44 | 0 10 |
| S 18 | 1 14 | 10 6 | 2 53 | 8 55 | 2 14 | 10 35 | 0 10 | 22 59 | 1 27 | 18 38 | 0 43 | 19 58 | 0 1 | 11 6 | 0 35 | 21 44 | 1 22 | 8 42 | 17 36 | 21 45 | 21 55 | 25 23 | 11 45 | 0 10 |
| S 19 | 0 50 | 15 15 | 1 50 | 8 15 | 2 14 | 11 3 | 0 7 | 23 5 | 1 27 | 18 41 | 0 42 | 19 57 | 0 2 | 11 6 | 0 35 | 21 44 | 1 22 | 8 43 | 17 36 | 21 44 | 21 55 | 25 23 | 11 46 | 0 10 |
| M20 | 0 26 | 19 42 | 0 40 | 7 34 | 2 13 | 11 32 | 0 4 | 23 11 | 1 27 | 18 43 | 0 42 | 19 56 | 0 2 | 11 5 | 0 35 | 21 44 | 1 22 | 8 43 | 17 36 | 21 44 | 21 54 | 25 23 | 11 47 | 0 10 |
| T 21 | 0 2 | 23 6 | 0s33 | 6 52 | 2 12 | 12 0 | 0 1 | 23 16 | 1 27 | 18 46 | 0 42 | 19 55 | 0 2 | 11 4 | 0 35 | 21 44 | 1 22 | 8 44 | 17 37 | 21 44 | 21 54 | 25 23 | 11 48 | 0 10 |
| W22 | 0n21 | 25 10 | 1 45 | 6 8 | 2 10 | 12 28 | 0n 2 | 23 22 | 1 27 | 18 48 | 0 42 | 19 54 | 0 2 | 11 3 | 0 35 | 21 44 | 1 22 | 8 45 | 17 37 | 21 44 | 21 53 | 25 22 | 11 49 | 0 10 |
| T 23 | 0 45 | 25 37 | 2 52 | 5 24 | 2 8 | 12 56 | 0 5 | 23 27 | 1 27 | 18 51 | 0 42 | 19 53 | 0 2 | 11 3 | 0 35 | 21 44 | 1 22 | 8 46 | 17 37 | 21 44 | 21 53 | 25 22 | 11 50 | 0 10 |
| F 24 | 1 9 | 24 25 | 3 48 | 4 38 | 2 5 | 13 23 | 0 8 | 23 32 | 1 27 | 18 54 | 0 41 | 19 52 | 0 2 | 11 2 | 0 35 | 21 45 | 1 22 | 8 47 | 17 37 | 21 43 | 21 52 | 25 22 | 11 52 | 0 10 |
| S 25 | 1 32 | 21 37 | 4 31 | 3 52 | 2 2 | 13 50 | 0 11 | 23 37 | 1 27 | 18 56 | 0 41 | 19 51 | 0 2 | 11 1 | 0 35 | 21 45 | 1 22 | 8 47 | 17 38 | 21 43 | 21 52 | 25 22 | 11 53 | 0 10 |
| S 26 | 1 56 | 17 29 | 4 56 | 3 4 | 1 58 | 14 17 | 0 15 | 23 42 | 1 27 | 18 59 | 0 41 | 19 50 | 0 2 | 11 0 | 0 35 | 21 45 | 1 22 | 8 48 | 17 38 | 21 41 | 21 51 | 25 21 | 11 54 | 0 11 |
| M27 | 2 20 | 12 22 | 5 3 | 2 15 | 1 54 | 14 43 | 0 18 | 23 47 | 1 27 | 19 2 | 0 41 | 19 49 | 0 2 | 10 59 | 0 35 | 21 45 | 1 21 | 8 49 | 17 38 | 21 40 | 21 51 | 25 21 | 11 55 | 0 11 |
| T 28 | 2 43 | 6 38 | 4 51 | 1 26 | 1 49 | 15 9 | 0 21 | 23 51 | 1 27 | 19 4 | 0 41 | 19 48 | 0 2 | 10 59 | 0 35 | 21 45 | 1 21 | 8 49 | 17 38 | 21 38 | 21 51 | 25 21 | 11 56 | 0 11 |
| W29 | 3 7 | 0 39 | 4 22 | 0 35 | 1 44 | 15 35 | 0 24 | 23 56 | 1 27 | 19 7 | 0 41 | 19 47 | 0 2 | 10 58 | 0 35 | 21 45 | 1 21 | 8 50 | 17 38 | 21 37 | 21 50 | 25 21 | 11 57 | 0 11 |
| T 30 | 3 30 | 5n14 | 3 38 | 0n16 | 1 38 | 16 0 | 0 27 | 24 0 | 1 28 | 19 10 | 0 40 | 19 47 | 0 2 | 10 57 | 0 35 | 21 45 | 1 21 | 8 51 | 17 38 | 21 35 | 21 50 | 25 20 | 11 58 | 0 11 |
| F 31 | 3n53 | 10n46 | 2s43 | 1n 9 | 1s31 | 16n25 | 0n31 | 24n 4 | 1n28 | 19n12 | 0s40 | 19s46 | 0s 2 | 10s56 | 0n35 | 21n45 | 1s21 | 8n52 | 17n38 | 21n34 | 21n49 | 25n20 | 11n59 | 0s11 |

Julian Day Number = 2534148.5, Delta T = 190.85 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°54'04, Lahiri = 27°01'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 45 | 10♈49'22 | 18♉24 | 8♈24 | 14♉53 | 16♊ 2 | 28♉57 | 1♒56 | 0°R 3 | 21♊ 2 | 19°R 6 | 7°R39 | 9♊15 | 18♋57 | 2♉ 4 | S 1 |
| S 2 | 12 39 41 | 11°48'44 | 1♊ 0 | 10°23 | 16° 5 | 16°38 | 29° 8 | 1°59 | 0♏ 0 | 21° 3 | 19♌ 4 | 7♊37 | 9°11 | 19° 4 | 2° 8 | S 2 |
| M 3 | 12 43 38 | 12°48'04 | 13°18 | 12°24 | 17°17 | 17°14 | 29°20 | 2° 3 | 29♌58 | 21° 4 | 19° 3 | 7°D37 | 9° 8 | 19°11 | 2°11 | M 3 |
| T 4 | 12 47 34 | 13°47'22 | 25°21 | 14°26 | 18°29 | 17°50 | 29°32 | 2° 7 | 29°55 | 21° 5 | 19° 1 | 7°38 | 9° 5 | 19°17 | 2°15 | T 4 |
| W 5 | 12 51 31 | 14°46'37 | 7♋15 | 16°29 | 19°41 | 18°27 | 29°44 | 2°11 | 29°53 | 21° 6 | 18°59 | 7°39 | 9° 2 | 19°24 | 2°19 | W 5 |
| T 6 | 12 55 27 | 15°45'51 | 19° 5 | 18°32 | 20°53 | 19° 3 | 29°56 | 2°14 | 29°51 | 21° 7 | 18°58 | 7°R39 | 8°59 | 19°31 | 2°22 | T 6 |
| F 7 | 12 59 24 | 16°45'02 | 0♌56 | 20°36 | 22° 4 | 19°39 | 0♊ 8 | 2°18 | 29°48 | 21° 8 | 18°56 | 7°38 | 8°55 | 19°37 | 2°26 | F 7 |
| S 8 | 13 3 20 | 17°44'10 | 12°54 | 22°40 | 23°16 | 20°16 | 0°20 | 2°21 | 29°46 | 21° 9 | 18°54 | 7°35 | 8°52 | 19°44 | 2°29 | S 8 |
| S 9 | 13 7 17 | 18°43'17 | 25° 2 | 24°44 | 24°27 | 20°52 | 0°32 | 2°24 | 29°43 | 21°11 | 18°52 | 7°30 | 8°49 | 19°51 | 2°33 | S 9 |
| M10 | 13 11 14 | 19°42'21 | 7♍24 | 26°48 | 25°39 | 21°29 | 0°44 | 2°27 | 29°41 | 21°12 | 18°51 | 7°23 | 8°46 | 19°57 | 2°37 | M10 |
| T 11 | 13 15 10 | 20°41'23 | 20° 3 | 28°52 | 26°50 | 22° 5 | 0°56 | 2°31 | 29°38 | 21°13 | 18°49 | 7°15 | 8°43 | 20° 4 | 2°40 | T 11 |
| W12 | 13 19 7 | 21°40'22 | 3♎ 0 | 0♉54 | 28° 1 | 22°41 | 1° 9 | 2°34 | 29°36 | 21°14 | 18°47 | 7° 6 | 8°40 | 20°11 | 2°44 | W12 |
| T 13 | 13 23 3 | 22°39'20 | 16°15 | 2°56 | 29°12 | 23°18 | 1°21 | 2°36 | 29°33 | 21°16 | 18°46 | 6°59 | 8°36 | 20°18 | 2°48 | T 13 |
| F 14 | 13 27 0 | 23°38'15 | 29°46 | 4°56 | 0♊23 | 23°54 | 1°34 | 2°39 | 29°30 | 21°17 | 18°44 | 6°53 | 8°33 | 20°24 | 2°51 | F 14 |
| S 15 | 13 30 56 | 24°37'09 | 13♏31 | 6°54 | 1°34 | 24°31 | 1°46 | 2°42 | 29°28 | 21°18 | 18°42 | 6°48 | 8°30 | 20°31 | 2°55 | S 15 |
| S 16 | 13 34 53 | 25°36'01 | 27°27 | 8°50 | 2°45 | 25° 7 | 1°59 | 2°45 | 29°25 | 21°20 | 18°41 | 6°46 | 8°27 | 20°38 | 2°59 | S 16 |
| M17 | 13 38 49 | 26°34'51 | 11♐31 | 10°44 | 3°55 | 25°44 | 2°12 | 2°47 | 29°23 | 21°21 | 18°39 | 6°D46 | 8°24 | 20°44 | 3° 2 | M17 |
| T 18 | 13 42 46 | 27°33'39 | 25°39 | 12°35 | 5° 6 | 26°20 | 2°24 | 2°50 | 29°20 | 21°23 | 18°37 | 6°47 | 8°21 | 20°51 | 3° 6 | T 18 |
| W19 | 13 46 42 | 28°32'26 | 9♑50 | 14°22 | 6°16 | 26°57 | 2°37 | 2°52 | 29°18 | 21°24 | 18°36 | 6°48 | 8°17 | 20°58 | 3°10 | W19 |
| T 20 | 13 50 39 | 29°31'11 | 24° 2 | 16° 6 | 7°27 | 27°33 | 2°50 | 2°55 | 29°15 | 21°26 | 18°34 | 6°R49 | 8°14 | 21° 4 | 3°13 | T 20 |
| F 21 | 13 54 36 | 0♉29'54 | 8♒12 | 17°47 | 8°37 | 28°10 | 3° 3 | 2°57 | 29°12 | 21°27 | 18°32 | 6°49 | 8°11 | 21°11 | 3°17 | F 21 |
| S 22 | 13 58 32 | 1°28'36 | 22°18 | 19°23 | 9°47 | 28°47 | 3°16 | 2°59 | 29°10 | 21°29 | 18°31 | 6°48 | 8° 8 | 21°18 | 3°21 | S 22 |
| S 23 | 14 2 29 | 2°27'16 | 6♓20 | 20°55 | 10°57 | 29°23 | 3°29 | 3° 1 | 29° 7 | 21°30 | 18°29 | 6°44 | 8° 5 | 21°24 | 3°25 | S 23 |
| M24 | 14 6 25 | 3°25'54 | 20°14 | 22°23 | 12° 7 | 29°59 | 3°42 | 3° 3 | 29° 5 | 21°32 | 18°28 | 6°40 | 8° 1 | 21°31 | 3°28 | M24 |
| T 25 | 14 10 22 | 4°24'30 | 3♈57 | 23°46 | 13°17 | 0♋36 | 3°55 | 3° 5 | 29° 2 | 21°34 | 18°26 | 6°35 | 7°58 | 21°38 | 3°32 | T 25 |
| W26 | 14 14 18 | 5°23'05 | 17°29 | 25° 4 | 14°27 | 1°13 | 4° 8 | 3° 6 | 29° 0 | 21°35 | 18°24 | 6°30 | 7°55 | 21°44 | 3°36 | W26 |
| T 27 | 14 18 15 | 6°21'38 | 0♉45 | 26°18 | 15°37 | 1°50 | 4°22 | 3° 8 | 28°57 | 21°37 | 18°23 | 6°26 | 7°52 | 21°51 | 3°39 | T 27 |
| F 28 | 14 22 11 | 7°20'09 | 13°45 | 27°26 | 16°46 | 2°26 | 4°35 | 3°10 | 28°55 | 21°39 | 18°21 | 6°22 | 7°49 | 21°58 | 3°43 | F 28 |
| S 29 | 14 26 8 | 8°18'38 | 26°29 | 28°30 | 17°56 | 3° 3 | 4°48 | 3°11 | 28°52 | 21°40 | 18°20 | 6°21 | 7°46 | 22° 4 | 3°47 | S 29 |
| S 30 | 14 30 5 | 9♉17'06 | 8♊57 | 29♉28 | 19♊ 5 | 3♋40 | 5♊ 2 | 3♒12 | 28♌49 | 21♊42 | 18♌18 | 6°D20 | 7♊42 | 22♋11 | 3♉51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n17 | 15n40 | 1s41 | 2n 2 | 1s25 | 16n49 | 0n34 | 24n 8 | 1n28 | 19n15 | 0s40 | 19s45 | 0s 3 | 10s55 | 0n35 | 21n45 | 1s21 | 8n52 | 17n39 | 21n34 | 21n49 | 25n20 | 12n 1 | 0s11 | S 1 |
| S 2 | 4 40 | 19 45 | 0 35 | 2 55 | 1 17 | 17 13 | 0 37 | 24 12 | 1 28 | 19 18 | 0 40 | 19 44 | 0 3 | 10 55 | 0 35 | 21 46 | 1 21 | 8 53 | 17 39 | 21 33 | 21 48 | 25 20 | 12 2 | 0 11 | S 2 |
| M 3 | 5 3 | 22 52 | 0n30 | 3 50 | 1 9 | 17 37 | 0 40 | 24 15 | 1 28 | 19 20 | 0 40 | 19 43 | 0 3 | 10 54 | 0 35 | 21 46 | 1 21 | 8 54 | 17 39 | 21 33 | 21 48 | 25 19 | 12 3 | 0 11 | M 3 |
| T 4 | 5 26 | 24 54 | 1 34 | 4 45 | 1 1 | 18 0 | 0 44 | 24 19 | 1 28 | 19 23 | 0 39 | 19 43 | 0 3 | 10 53 | 0 35 | 21 46 | 1 21 | 8 54 | 17 39 | 21 33 | 21 47 | 25 19 | 12 4 | 0 11 | T 4 |
| W 5 | 5 49 | 25 45 | 2 32 | 5 40 | 0 52 | 18 23 | 0 47 | 24 22 | 1 28 | 19 26 | 0 39 | 19 42 | 0 3 | 10 52 | 0 35 | 21 46 | 1 21 | 8 55 | 17 39 | 21 34 | 21 47 | 25 19 | 12 5 | 0 11 | W 5 |
| T 6 | 6 12 | 25 25 | 3 24 | 6 36 | 0 43 | 18 45 | 0 50 | 24 25 | 1 28 | 19 28 | 0 39 | 19 41 | 0 3 | 10 51 | 0 35 | 21 46 | 1 21 | 8 56 | 17 39 | 21 34 | 21 46 | 25 18 | 12 6 | 0 11 | T 6 |
| F 7 | 6 35 | 23 57 | 4 7 | 7 31 | 0 33 | 19 7 | 0 53 | 24 28 | 1 28 | 19 31 | 0 39 | 19 40 | 0 3 | 10 50 | 0 35 | 21 46 | 1 21 | 8 56 | 17 39 | 21 33 | 21 46 | 25 18 | 12 7 | 0 11 | F 7 |
| S 8 | 6 57 | 21 23 | 4 40 | 8 27 | 0 23 | 19 29 | 0 57 | 24 31 | 1 28 | 19 34 | 0 39 | 19 40 | 0 3 | 10 49 | 0 35 | 21 46 | 1 21 | 8 57 | 17 39 | 21 33 | 21 45 | 25 18 | 12 9 | 0 11 | S 8 |
| S 9 | 7 20 | 17 53 | 5 0 | 9 22 | 0 13 | 19 50 | 1 0 | 24 33 | 1 28 | 19 36 | 0 39 | 19 39 | 0 3 | 10 49 | 0 35 | 21 46 | 1 21 | 8 58 | 17 39 | 21 32 | 21 45 | 25 17 | 12 10 | 0 11 | S 9 |
| M10 | 7 42 | 13 32 | 5 7 | 10 17 | 0 2 | 20 10 | 1 3 | 24 36 | 1 28 | 19 39 | 0 39 | 19 38 | 0 3 | 10 48 | 0 35 | 21 47 | 1 21 | 8 58 | 17 39 | 21 31 | 21 44 | 25 17 | 12 11 | 0 12 | M10 |
| T 11 | 8 4 | 8 32 | 5 0 | 11 12 | 0n 9 | 20 30 | 1 6 | 24 38 | 1 28 | 19 42 | 0 38 | 19 38 | 0 3 | 10 47 | 0 35 | 21 47 | 1 21 | 8 59 | 17 39 | 21 30 | 21 44 | 25 17 | 12 12 | 0 12 | T 11 |
| W12 | 8 26 | 3 3 | 4 37 | 12 5 | 0 20 | 20 49 | 1 9 | 24 40 | 1 28 | 19 44 | 0 38 | 19 37 | 0 3 | 10 46 | 0 35 | 21 47 | 1 21 | 9 0 | 17 39 | 21 28 | 21 43 | 25 16 | 12 13 | 0 12 | W12 |
| T 13 | 8 48 | 2s42 | 3 59 | 12 58 | 0 31 | 21 8 | 1 13 | 24 42 | 1 28 | 19 47 | 0 38 | 19 37 | 0 4 | 10 45 | 0 35 | 21 47 | 1 21 | 9 0 | 17 39 | 21 27 | 21 43 | 25 16 | 12 15 | 0 12 | T 13 |
| F 14 | 9 10 | 8 28 | 3 7 | 13 49 | 0 43 | 21 26 | 1 16 | 24 44 | 1 27 | 19 50 | 0 38 | 19 36 | 0 4 | 10 44 | 0 35 | 21 47 | 1 21 | 9 1 | 17 39 | 21 26 | 21 42 | 25 16 | 12 16 | 0 12 | F 14 |
| S 15 | 9 32 | 13 56 | 2 3 | 14 39 | 0 54 | 21 44 | 1 19 | 24 45 | 1 27 | 19 53 | 0 38 | 19 36 | 0 4 | 10 43 | 0 35 | 21 47 | 1 21 | 9 1 | 17 39 | 21 25 | 21 42 | 25 15 | 12 17 | 0 12 | S 15 |
| S 16 | 9 53 | 18 45 | 0 50 | 15 27 | 1 5 | 22 1 | 1 22 | 24 47 | 1 27 | 19 55 | 0 38 | 19 35 | 0 4 | 10 42 | 0 35 | 21 47 | 1 20 | 9 2 | 17 39 | 21 25 | 21 41 | 25 15 | 12 18 | 0 12 | S 16 |
| M17 | 10 14 | 22 34 | 0s26 | 16 14 | 1 16 | 22 18 | 1 25 | 24 48 | 1 27 | 19 58 | 0 37 | 19 35 | 0 4 | 10 41 | 0 35 | 21 47 | 1 20 | 9 2 | 17 39 | 21 25 | 21 41 | 25 15 | 12 19 | 0 12 | M17 |
| T 18 | 10 36 | 25 1 | 1 41 | 16 58 | 1 27 | 22 34 | 1 28 | 24 49 | 1 27 | 20 0 | 0 37 | 19 34 | 0 4 | 10 40 | 0 35 | 21 48 | 1 20 | 9 3 | 17 39 | 21 25 | 21 40 | 25 14 | 12 20 | 0 12 | T 18 |
| W19 | 10 57 | 25 52 | 2 50 | 17 40 | 1 37 | 22 49 | 1 31 | 24 50 | 1 27 | 20 3 | 0 37 | 19 34 | 0 4 | 10 40 | 0 35 | 21 48 | 1 20 | 9 4 | 17 39 | 21 25 | 21 40 | 25 14 | 12 22 | 0 12 | W19 |
| T 20 | 11 17 | 25 2 | 3 49 | 18 20 | 1 46 | 23 4 | 1 34 | 24 50 | 1 27 | 20 6 | 0 37 | 19 33 | 0 4 | 10 39 | 0 35 | 21 48 | 1 20 | 9 4 | 17 39 | 21 25 | 21 39 | 25 13 | 12 23 | 0 12 | T 20 |
| F 21 | 11 38 | 22 36 | 4 34 | 18 58 | 1 56 | 23 18 | 1 37 | 24 51 | 1 27 | 20 8 | 0 37 | 19 33 | 0 4 | 10 38 | 0 35 | 21 48 | 1 20 | 9 5 | 17 39 | 21 25 | 21 39 | 25 13 | 12 24 | 0 12 | F 21 |
| S 22 | 11 58 | 18 49 | 5 2 | 19 33 | 2 4 | 23 32 | 1 40 | 24 51 | 1 27 | 20 11 | 0 37 | 19 32 | 0 4 | 10 37 | 0 35 | 21 48 | 1 20 | 9 5 | 17 38 | 21 25 | 21 38 | 25 13 | 12 25 | 0 12 | S 22 |
| S 23 | 12 19 | 14 0 | 5 11 | 20 5 | 2 12 | 23 45 | 1 42 | 24 52 | 1 27 | 20 14 | 0 37 | 19 32 | 0 4 | 10 36 | 0 35 | 21 48 | 1 20 | 9 6 | 17 38 | 21 25 | 21 38 | 25 12 | 12 26 | 0 12 | S 23 |
| M24 | 12 39 | 8 30 | 5 3 | 20 35 | 2 19 | 23 57 | 1 45 | 24 52 | 1 27 | 20 16 | 0 36 | 19 32 | 0 4 | 10 35 | 0 35 | 21 48 | 1 20 | 9 6 | 17 38 | 21 24 | 21 37 | 25 12 | 12 28 | 0 13 | M24 |
| T 25 | 12 58 | 2 40 | 4 37 | 21 3 | 2 26 | 24 9 | 1 48 | 24 51 | 1 27 | 20 19 | 0 36 | 19 31 | 0 5 | 10 34 | 0 35 | 21 49 | 1 20 | 9 6 | 17 38 | 21 23 | 21 37 | 25 11 | 12 29 | 0 13 | T 25 |
| W26 | 13 18 | 3n13 | 3 56 | 21 28 | 2 31 | 24 20 | 1 51 | 24 51 | 1 27 | 20 21 | 0 36 | 19 31 | 0 5 | 10 33 | 0 35 | 21 49 | 1 20 | 9 7 | 17 38 | 21 22 | 21 36 | 25 11 | 12 30 | 0 13 | W26 |
| T 27 | 13 37 | 8 52 | 3 2 | 21 50 | 2 36 | 24 31 | 1 53 | 24 51 | 1 27 | 20 24 | 0 36 | 19 31 | 0 5 | 10 32 | 0 35 | 21 49 | 1 20 | 9 7 | 17 38 | 21 21 | 21 36 | 25 10 | 12 31 | 0 13 | T 27 |
| F 28 | 13 57 | 14 2 | 2 1 | 22 9 | 2 40 | 24 41 | 1 56 | 24 50 | 1 27 | 20 26 | 0 36 | 19 30 | 0 5 | 10 31 | 0 35 | 21 49 | 1 20 | 9 8 | 17 38 | 21 21 | 21 35 | 25 10 | 12 32 | 0 13 | F 28 |
| S 29 | 14 16 | 18 28 | 0 54 | 22 27 | 2 43 | 24 50 | 1 58 | 24 49 | 1 26 | 20 29 | 0 36 | 19 30 | 0 5 | 10 31 | 0 35 | 21 49 | 1 20 | 9 8 | 17 37 | 21 21 | 21 35 | 25 9 | 12 34 | 0 13 | S 29 |
| S 30 | 14n34 | 22n 0 | 0n14 | 22n41 | 2n44 | 24n58 | 2n 1 | 24n48 | 1n26 | 20n32 | 0s36 | 19s30 | 0s 5 | 10s30 | 0n35 | 21n49 | 1s20 | 9n 9 | 17n37 | 21n20 | 21n34 | 25n 9 | 12n35 | 0s13 | S 30 |

Julian Day Number = 2534179.5, Delta T = 190.95 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°54'08, Lahiri = 27°01'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2226

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 1 | 10♉15'31 | 21♊10 | 0♊21 | 20♊14 | 4♋16 | 5♊15 | 3♒14 | 28°R47 | 21♊44 | 18°R16 | 6♊21 | 7♊39 | 22♋18 | 3♉54 | M 1 |
| T 2 | 14 37 58 | 11°13'54 | 3♋13 | 1° 9 | 21°23 | 4°53 | 5°28 | 3°15 | 28♎44 | 21°46 | 18♎15 | 6°23 | 7°36 | 22°24 | 3°58 | T 2 |
| W 3 | 14 41 54 | 12°12'16 | 15° 7 | 1°51 | 22°32 | 5°30 | 5°42 | 3°16 | 28°42 | 21°48 | 18°13 | 6°24 | 7°33 | 22°31 | 4° 2 | W 3 |
| T 4 | 14 45 51 | 13°10'35 | 26°58 | 2°28 | 23°41 | 6° 7 | 5°55 | 3°17 | 28°39 | 21°49 | 18°12 | 6°26 | 7°30 | 22°38 | 4° 5 | T 4 |
| F 5 | 14 49 47 | 14° 8'53 | 8♌49 | 2°59 | 24°50 | 6°43 | 6° 9 | 3°18 | 28°37 | 21°51 | 18°10 | 6°R27 | 7°27 | 22°45 | 4° 9 | F 5 |
| S 6 | 14 53 44 | 15° 7'08 | 20°47 | 3°25 | 25°58 | 7°20 | 6°23 | 3°18 | 28°35 | 21°53 | 18° 9 | 6°27 | 7°23 | 22°51 | 4°13 | S 6 |
| S 7 | 14 57 40 | 16° 5'21 | 2♍55 | 3°45 | 27° 6 | 7°57 | 6°36 | 3°19 | 28°32 | 21°55 | 18° 8 | 6°26 | 7°20 | 22°58 | 4°16 | S 7 |
| M 8 | 15 1 37 | 17° 3'32 | 15°19 | 4° 0 | 28°15 | 8°34 | 6°50 | 3°20 | 28°30 | 21°57 | 18° 6 | 6°24 | 7°17 | 23° 5 | 4°20 | M 8 |
| T 9 | 15 5 34 | 18° 1'41 | 28° 0 | 4°10 | 29°23 | 9°10 | 7° 3 | 3°20 | 28°27 | 21°59 | 18° 5 | 6°22 | 7°14 | 23°11 | 4°24 | T 9 |
| W10 | 15 9 30 | 18°59'49 | 11♎ 3 | 4°R14 | 0♋31 | 9°47 | 7°17 | 3°21 | 28°25 | 22° 1 | 18° 3 | 6°19 | 7°11 | 23°18 | 4°27 | W10 |
| T 11 | 15 13 27 | 19°57'54 | 24°29 | 4°13 | 1°38 | 10°24 | 7°31 | 3°21 | 28°23 | 22° 3 | 18° 2 | 6°17 | 7° 7 | 23°25 | 4°31 | T 11 |
| F 12 | 15 17 23 | 20°55'58 | 8♏16 | 4° 7 | 2°46 | 11° 1 | 7°45 | 3°21 | 28°20 | 22° 5 | 18° 1 | 6°15 | 7° 4 | 23°31 | 4°35 | F 12 |
| S 13 | 15 21 20 | 21°54'00 | 22°22 | 3°57 | 3°53 | 11°38 | 7°58 | 3°R21 | 28°18 | 22° 7 | 17°59 | 6°14 | 7° 1 | 23°38 | 4°38 | S 13 |
| S 14 | 15 25 16 | 22°52'01 | 6♐43 | 3°42 | 5° 1 | 12°14 | 8°12 | 3°21 | 28°16 | 22° 9 | 17°58 | 6°D13 | 6°58 | 23°45 | 4°42 | S 14 |
| M15 | 15 29 13 | 23°50'00 | 21°14 | 3°22 | 6° 8 | 12°51 | 8°26 | 3°21 | 28°14 | 22°11 | 17°57 | 6°14 | 6°55 | 23°51 | 4°45 | M15 |
| T 16 | 15 33 9 | 24°47'57 | 5♑49 | 2°59 | 7°15 | 13°28 | 8°40 | 3°21 | 28°11 | 22°13 | 17°55 | 6°15 | 6°52 | 23°58 | 4°49 | T 16 |
| W17 | 15 37 6 | 25°45'54 | 20°22 | 2°32 | 8°21 | 14° 5 | 8°54 | 3°20 | 28° 9 | 22°15 | 17°54 | 6°15 | 6°48 | 24° 5 | 4°52 | W17 |
| T 18 | 15 41 3 | 26°43'49 | 4♒50 | 2° 3 | 9°28 | 14°42 | 9° 8 | 3°20 | 28° 7 | 22°17 | 17°53 | 6°16 | 6°45 | 24°11 | 4°56 | T 18 |
| F 19 | 15 44 59 | 27°41'42 | 19° 7 | 1°31 | 10°34 | 15°19 | 9°21 | 3°20 | 28° 5 | 22°19 | 17°52 | 6°17 | 6°42 | 24°18 | 4°59 | F 19 |
| S 20 | 15 48 56 | 28°39'35 | 3♓12 | 0°58 | 11°41 | 15°55 | 9°35 | 3°19 | 28° 3 | 22°21 | 17°51 | 6°R17 | 6°39 | 24°25 | 5° 3 | S 20 |
| S 21 | 15 52 52 | 29°37'26 | 17° 2 | 0°23 | 12°47 | 16°32 | 9°49 | 3°18 | 28° 1 | 22°23 | 17°49 | 6°16 | 6°36 | 24°32 | 5° 6 | S 21 |
| M22 | 15 56 49 | 0♊35'16 | 0♈38 | 29♉48 | 13°52 | 17° 9 | 10° 3 | 3°18 | 27°59 | 22°25 | 17°48 | 6°16 | 6°33 | 24°38 | 5°10 | M22 |
| T 23 | 16 0 45 | 1°33'05 | 14° 0 | 29°13 | 14°58 | 17°46 | 10°17 | 3°17 | 27°57 | 22°27 | 17°47 | 6°15 | 6°29 | 24°45 | 5°13 | T 23 |
| W24 | 16 4 42 | 2°30'53 | 27° 6 | 28°39 | 16° 3 | 18°23 | 10°31 | 3°16 | 27°55 | 22°29 | 17°46 | 6°15 | 6°26 | 24°52 | 5°17 | W24 |
| T 25 | 16 8 38 | 3°28'40 | 9♉59 | 28° 6 | 17° 9 | 19° 0 | 10°45 | 3°15 | 27°53 | 22°31 | 17°45 | 6°14 | 6°23 | 24°58 | 5°20 | T 25 |
| F 26 | 16 12 35 | 4°26'25 | 22°38 | 27°35 | 18°14 | 19°37 | 10°59 | 3°13 | 27°51 | 22°34 | 17°44 | 6°14 | 6°20 | 25° 5 | 5°23 | F 26 |
| S 27 | 16 16 32 | 5°24'10 | 5♊ 5 | 27° 6 | 19°18 | 20°14 | 11°13 | 3°12 | 27°49 | 22°36 | 17°43 | 6°D14 | 6°17 | 25°12 | 5°27 | S 27 |
| S 28 | 16 20 28 | 6°21'53 | 17°20 | 26°40 | 20°23 | 20°51 | 11°27 | 3°11 | 27°47 | 22°38 | 17°42 | 6°R14 | 6°13 | 25°18 | 5°30 | S 28 |
| M29 | 16 24 25 | 7°19'34 | 29°26 | 26°17 | 21°27 | 21°28 | 11°41 | 3° 9 | 27°45 | 22°40 | 17°41 | 6°14 | 6°10 | 25°25 | 5°33 | M29 |
| T 30 | 16 28 21 | 8°17'15 | 11♋23 | 25°58 | 22°31 | 22° 5 | 11°55 | 3° 8 | 27°43 | 22°42 | 17°40 | 6°14 | 6° 7 | 25°32 | 5°37 | T 30 |
| W31 | 16 32 18 | 9♊14'53 | 23♋16 | 25♉42 | 23♋35 | 22♋42 | 12♊ 9 | 3♒ 6 | 27♎42 | 22♊44 | 17♎39 | 6♊14 | 6♊ 4 | 25♋38 | 5♉40 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n53 | 24n27 | 1n21 | 22n53 | 2n45 | 25n 6 | 2n 3 | 24n47 | 1n26 | 20n34 | 0s36 | 19s30 | 0s 5 | 10s29 | 0n35 | 21n49 | 1s20 | 9n 9 | 17n37 | 21n21 | 21n34 | 25n 8 | 12n36 | 0s13 |
| T 2 | 15 11 | 25 45 | 2 22 | 23 3 | 2 45 | 25 13 | 2 6 | 24 45 | 1 26 | 20 37 | 0 35 | 19 29 | 0 5 | 10 28 | 0 35 | 21 50 | 1 20 | 9 9 | 17 37 | 21 21 | 21 33 | 25 8 | 12 37 | 0 13 |
| W 3 | 15 29 | 25 49 | 3 17 | 23 10 | 2 43 | 25 20 | 2 8 | 24 44 | 1 26 | 20 39 | 0 35 | 19 29 | 0 5 | 10 27 | 0 35 | 21 50 | 1 20 | 9 10 | 17 37 | 21 21 | 21 33 | 25 7 | 12 38 | 0 13 |
| T 4 | 15 47 | 24 43 | 4 4 | 23 15 | 2 40 | 25 26 | 2 10 | 24 42 | 1 26 | 20 42 | 0 35 | 19 29 | 0 5 | 10 26 | 0 35 | 21 50 | 1 20 | 9 10 | 17 36 | 21 21 | 21 32 | 25 7 | 12 40 | 0 13 |
| F 5 | 16 4 | 22 31 | 4 39 | 23 17 | 2 37 | 25 31 | 2 12 | 24 40 | 1 26 | 20 44 | 0 35 | 19 29 | 0 5 | 10 25 | 0 35 | 21 50 | 1 20 | 9 10 | 17 36 | 21 22 | 21 32 | 25 6 | 12 41 | 0 13 |
| S 6 | 16 21 | 19 20 | 5 4 | 23 18 | 2 32 | 25 35 | 2 14 | 24 38 | 1 26 | 20 46 | 0 35 | 19 29 | 0 6 | 10 25 | 0 35 | 21 50 | 1 20 | 9 11 | 17 36 | 21 22 | 21 31 | 25 6 | 12 42 | 0 13 |
| S 7 | 16 38 | 15 18 | 5 15 | 23 15 | 2 25 | 25 39 | 2 16 | 24 36 | 1 26 | 20 49 | 0 35 | 19 29 | 0 6 | 10 24 | 0 35 | 21 50 | 1 20 | 9 11 | 17 36 | 21 21 | 21 31 | 25 5 | 12 43 | 0 14 |
| M 8 | 16 55 | 10 34 | 5 11 | 23 11 | 2 18 | 25 42 | 2 18 | 24 33 | 1 25 | 20 51 | 0 35 | 19 29 | 0 6 | 10 23 | 0 35 | 21 50 | 1 20 | 9 11 | 17 35 | 21 21 | 21 30 | 25 5 | 12 44 | 0 14 |
| T 9 | 17 11 | 5 16 | 4 53 | 23 4 | 2 9 | 25 45 | 2 20 | 24 31 | 1 25 | 20 54 | 0 35 | 19 29 | 0 6 | 10 22 | 0 35 | 21 51 | 1 20 | 9 11 | 17 35 | 21 21 | 21 29 | 25 4 | 12 45 | 0 14 |
| W10 | 17 27 | 0s23 | 4 19 | 22 56 | 2 0 | 25 47 | 2 22 | 24 28 | 1 25 | 20 56 | 0 34 | 19 29 | 0 6 | 10 21 | 0 35 | 21 51 | 1 20 | 9 12 | 17 35 | 21 20 | 21 29 | 25 4 | 12 46 | 0 14 |
| T 11 | 17 43 | 6 12 | 3 31 | 22 45 | 1 49 | 25 48 | 2 24 | 24 25 | 1 25 | 20 58 | 0 34 | 19 29 | 0 6 | 10 20 | 0 35 | 21 51 | 1 20 | 9 12 | 17 34 | 21 20 | 21 28 | 25 3 | 12 48 | 0 14 |
| F 12 | 17 58 | 11 54 | 2 29 | 22 32 | 1 37 | 25 48 | 2 25 | 24 22 | 1 25 | 21 1 | 0 34 | 19 29 | 0 6 | 10 20 | 0 35 | 21 51 | 1 20 | 9 12 | 17 34 | 21 20 | 21 28 | 25 3 | 12 49 | 0 14 |
| S 13 | 18 13 | 17 7 | 1 16 | 22 17 | 1 24 | 25 48 | 2 27 | 24 19 | 1 25 | 21 3 | 0 34 | 19 29 | 0 6 | 10 19 | 0 35 | 21 51 | 1 19 | 9 12 | 17 34 | 21 19 | 21 27 | 25 2 | 12 50 | 0 14 |
| S 14 | 18 28 | 21 27 | 0s 3 | 22 0 | 1 10 | 25 47 | 2 28 | 24 15 | 1 25 | 21 5 | 0 34 | 19 29 | 0 6 | 10 18 | 0 35 | 21 51 | 1 19 | 9 12 | 17 34 | 21 19 | 21 27 | 25 1 | 12 51 | 0 14 |
| M15 | 18 43 | 24 29 | 1 22 | 21 42 | 0 55 | 25 46 | 2 30 | 24 12 | 1 25 | 21 8 | 0 34 | 19 29 | 0 6 | 10 17 | 0 35 | 21 52 | 1 19 | 9 13 | 17 33 | 21 19 | 21 26 | 25 1 | 12 52 | 0 14 |
| T 16 | 18 57 | 25 53 | 2 37 | 21 22 | 0 39 | 25 43 | 2 31 | 24 8 | 1 24 | 21 10 | 0 34 | 19 29 | 0 6 | 10 16 | 0 35 | 21 52 | 1 19 | 9 13 | 17 33 | 21 19 | 21 26 | 25 0 | 12 53 | 0 14 |
| W17 | 19 11 | 25 30 | 3 41 | 21 1 | 0 23 | 25 40 | 2 32 | 24 4 | 1 24 | 21 12 | 0 34 | 19 29 | 0 7 | 10 16 | 0 35 | 21 52 | 1 19 | 9 13 | 17 33 | 21 20 | 21 25 | 25 0 | 12 54 | 0 14 |
| T 18 | 19 24 | 23 24 | 4 31 | 20 38 | 0 6 | 25 37 | 2 33 | 24 0 | 1 24 | 21 14 | 0 34 | 19 30 | 0 7 | 10 15 | 0 35 | 21 52 | 1 19 | 9 13 | 17 32 | 21 20 | 21 25 | 24 59 | 12 55 | 0 14 |
| F 19 | 19 37 | 19 52 | 5 3 | 20 15 | 0s12 | 25 33 | 2 34 | 23 55 | 1 24 | 21 17 | 0 34 | 19 30 | 0 7 | 10 14 | 0 35 | 21 52 | 1 19 | 9 13 | 17 32 | 21 20 | 21 24 | 24 58 | 12 57 | 0 14 |
| S 20 | 19 50 | 15 14 | 5 16 | 19 51 | 0 29 | 25 28 | 2 35 | 23 51 | 1 24 | 21 19 | 0 33 | 19 30 | 0 7 | 10 13 | 0 35 | 21 52 | 1 19 | 9 13 | 17 31 | 21 20 | 21 24 | 24 58 | 12 58 | 0 15 |
| S 21 | 20 3 | 9 53 | 5 11 | 19 27 | 0 47 | 25 23 | 2 35 | 23 46 | 1 24 | 21 21 | 0 33 | 19 30 | 0 7 | 10 13 | 0 35 | 21 52 | 1 19 | 9 13 | 17 31 | 21 20 | 21 23 | 24 57 | 12 59 | 0 15 |
| M22 | 20 15 | 4 10 | 4 49 | 19 2 | 1 4 | 25 17 | 2 36 | 23 41 | 1 23 | 21 23 | 0 33 | 19 31 | 0 7 | 10 12 | 0 35 | 21 53 | 1 19 | 9 13 | 17 31 | 21 20 | 21 23 | 24 57 | 13 0 | 0 15 |
| T 23 | 20 27 | 1n39 | 4 11 | 18 38 | 1 22 | 25 10 | 2 37 | 23 37 | 1 23 | 21 25 | 0 33 | 19 31 | 0 7 | 10 11 | 0 35 | 21 53 | 1 19 | 9 13 | 17 30 | 21 20 | 21 22 | 24 56 | 13 1 | 0 15 |
| W24 | 20 38 | 7 19 | 3 20 | 18 14 | 1 38 | 25 3 | 2 37 | 23 31 | 1 23 | 21 27 | 0 33 | 19 31 | 0 7 | 10 11 | 0 35 | 21 53 | 1 19 | 9 13 | 17 30 | 21 20 | 21 21 | 24 55 | 13 2 | 0 15 |
| T 25 | 20 49 | 12 34 | 2 21 | 17 51 | 1 55 | 24 55 | 2 37 | 23 26 | 1 23 | 21 29 | 0 33 | 19 32 | 0 7 | 10 10 | 0 35 | 21 53 | 1 19 | 9 13 | 17 30 | 21 19 | 21 21 | 24 55 | 13 3 | 0 15 |
| F 26 | 21 0 | 17 12 | 1 15 | 17 29 | 2 10 | 24 46 | 2 37 | 23 21 | 1 23 | 21 31 | 0 33 | 19 32 | 0 7 | 10 9 | 0 35 | 21 53 | 1 19 | 9 13 | 17 29 | 21 19 | 21 20 | 24 54 | 13 4 | 0 15 |
| S 27 | 21 11 | 21 1 | 0 6 | 17 8 | 2 25 | 24 37 | 2 37 | 23 15 | 1 23 | 21 33 | 0 33 | 19 32 | 0 7 | 10 9 | 0 35 | 21 53 | 1 19 | 9 13 | 17 29 | 21 19 | 21 20 | 24 53 | 13 5 | 0 15 |
| S 28 | 21 21 | 23 49 | 1n 1 | 16 49 | 2 39 | 24 28 | 2 37 | 23 9 | 1 22 | 21 35 | 0 33 | 19 33 | 0 8 | 10 8 | 0 35 | 21 53 | 1 19 | 9 13 | 17 28 | 21 19 | 21 19 | 24 53 | 13 6 | 0 15 |
| M29 | 21 30 | 25 30 | 2 5 | 16 31 | 2 52 | 24 17 | 2 37 | 23 3 | 1 22 | 21 37 | 0 33 | 19 33 | 0 8 | 10 7 | 0 35 | 21 54 | 1 19 | 9 13 | 17 28 | 21 19 | 21 19 | 24 52 | 13 7 | 0 15 |
| T 30 | 21 40 | 25 58 | 3 3 | 16 15 | 3 4 | 24 7 | 2 37 | 22 57 | 1 22 | 21 39 | 0 32 | 19 34 | 0 8 | 10 7 | 0 35 | 21 54 | 1 19 | 9 13 | 17 27 | 21 19 | 21 18 | 24 51 | 13 8 | 0 15 |
| W31 | 21n49 | 25n13 | 3n52 | 16n 1 | 3s14 | 23n55 | 2n36 | 22n51 | 1n22 | 21n41 | 0s32 | 19s34 | 0s 8 | 10s 6 | 0n35 | 21n54 | 1s19 | 9n13 | 17n27 | 21n19 | 21n18 | 24n51 | 13n 9 | 0s15 |

Julian Day Number = 2534209.5, Delta T = 191.04 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 27°54'12, Lahiri = 27°01'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2226

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 14 | 10♊12'31 | 5♌ 6 | 25°R31 | 24♋39 | 23♋19 | 12♊23 | 3°R 4 | 27°R40 | 22♊47 | 17°R38 | 6°R13 | 6♊ 1 | 25♋45 | 5♉43 | T 1 |
| F 2 | 16 40 11 | 11°10'07 | 16°58 | 25♉23 | 25°42 | 23°55 | 12°37 | 3♒ 3 | 27♎38 | 22°49 | 17♎38 | 6♊13 | 5°58 | 25°52 | 5°46 | F 2 |
| S 3 | 16 44 8 | 12° 7'42 | 28°55 | 25°D20 | 26°45 | 24°32 | 12°51 | 3° 1 | 27°37 | 22°51 | 17°37 | 6°12 | 5°54 | 25°58 | 5°49 | S 3 |
| S 4 | 16 48 4 | 13° 5'15 | 11♍ 2 | 25°22 | 27°48 | 25° 9 | 13° 5 | 2°59 | 27°35 | 22°53 | 17°36 | 6°D12 | 5°51 | 26° 5 | 5°53 | S 4 |
| M 5 | 16 52 1 | 14° 2'47 | 23°23 | 25°28 | 28°50 | 25°46 | 13°19 | 2°57 | 27°34 | 22°55 | 17°35 | 6°12 | 5°48 | 26°12 | 5°56 | M 5 |
| T 6 | 16 55 57 | 15° 0'18 | 6♎ 2 | 25°38 | 29°52 | 26°23 | 13°33 | 2°55 | 27°32 | 22°58 | 17°35 | 6°13 | 5°45 | 26°19 | 5°59 | T 6 |
| W 7 | 16 59 54 | 15°57'47 | 19° 4 | 25°53 | 0♌54 | 27° 0 | 13°47 | 2°52 | 27°31 | 23° 0 | 17°34 | 6°14 | 5°42 | 26°25 | 6° 2 | W 7 |
| T 8 | 17 3 50 | 16°55'15 | 2♏30 | 26°13 | 1°56 | 27°37 | 14° 1 | 2°50 | 27°29 | 23° 2 | 17°33 | 6°14 | 5°39 | 26°32 | 6° 5 | T 8 |
| F 9 | 17 7 47 | 17°52'42 | 16°22 | 26°37 | 2°57 | 28°15 | 14°15 | 2°48 | 27°28 | 23° 4 | 17°33 | 6°15 | 5°35 | 26°39 | 6° 8 | F 9 |
| S 10 | 17 11 43 | 18°50'08 | 0♐39 | 27° 5 | 3°58 | 28°52 | 14°29 | 2°45 | 27°27 | 23° 7 | 17°32 | 6°R16 | 5°32 | 26°45 | 6°11 | S 10 |
| S 11 | 17 15 40 | 19°47'33 | 15°16 | 27°37 | 4°58 | 29°29 | 14°43 | 2°42 | 27°26 | 23° 9 | 17°31 | 6°16 | 5°29 | 26°52 | 6°14 | S 11 |
| M12 | 17 19 37 | 20°44'57 | 0♑ 8 | 28°13 | 5°58 | 0♌ 6 | 14°57 | 2°40 | 27°24 | 23°11 | 17°31 | 6°15 | 5°26 | 26°59 | 6°17 | M12 |
| T 13 | 17 23 33 | 21°42'21 | 15° 8 | 28°54 | 6°58 | 0°43 | 15°11 | 2°37 | 27°23 | 23°13 | 17°30 | 6°13 | 5°23 | 27° 5 | 6°19 | T 13 |
| W14 | 17 27 30 | 22°39'43 | 0♒ 6 | 29°38 | 7°57 | 1°20 | 15°25 | 2°34 | 27°22 | 23°16 | 17°30 | 6°12 | 5°19 | 27°12 | 6°22 | W14 |
| T 15 | 17 31 26 | 23°37'05 | 14°55 | 0♊27 | 8°56 | 1°57 | 15°39 | 2°31 | 27°21 | 23°18 | 17°29 | 6°10 | 5°16 | 27°19 | 6°25 | T 15 |
| F 16 | 17 35 23 | 24°34'27 | 29°28 | 1°19 | 9°55 | 2°34 | 15°53 | 2°28 | 27°20 | 23°20 | 17°29 | 6° 8 | 5°13 | 27°26 | 6°28 | F 16 |
| S 17 | 17 39 19 | 25°31'47 | 13♓40 | 2°15 | 10°53 | 3°11 | 16° 7 | 2°25 | 27°19 | 23°22 | 17°29 | 6° 7 | 5°10 | 27°32 | 6°31 | S 17 |
| S 18 | 17 43 16 | 26°29'08 | 27°31 | 3°15 | 11°51 | 3°48 | 16°21 | 2°22 | 27°18 | 23°25 | 17°28 | 6°D 6 | 5° 7 | 27°39 | 6°33 | S 18 |
| M19 | 17 47 12 | 27°26'28 | 11♈ 0 | 4°18 | 12°48 | 4°25 | 16°35 | 2°19 | 27°17 | 23°27 | 17°28 | 6° 7 | 5° 4 | 27°46 | 6°36 | M19 |
| T 20 | 17 51 9 | 28°23'47 | 24° 8 | 5°24 | 13°45 | 5° 2 | 16°49 | 2°16 | 27°16 | 23°29 | 17°28 | 6° 8 | 5° 0 | 27°52 | 6°39 | T 20 |
| W21 | 17 55 6 | 29°21'07 | 6♉58 | 6°35 | 14°42 | 5°39 | 17° 2 | 2°13 | 27°16 | 23°31 | 17°27 | 6° 9 | 4°57 | 27°59 | 6°41 | W21 |
| T 22 | 17 59 2 | 0♋18'26 | 19°32 | 7°48 | 15°38 | 6°17 | 17°16 | 2° 9 | 27°15 | 23°33 | 17°27 | 6°11 | 4°54 | 28° 6 | 6°44 | T 22 |
| F 23 | 18 2 59 | 1°15'45 | 1♊54 | 9° 5 | 16°33 | 6°54 | 17°30 | 2° 6 | 27°14 | 23°36 | 17°27 | 6°R12 | 4°51 | 28°12 | 6°46 | F 23 |
| S 24 | 18 6 55 | 2°13'03 | 14° 5 | 10°25 | 17°28 | 7°31 | 17°44 | 2° 2 | 27°14 | 23°38 | 17°27 | 6°11 | 4°48 | 28°19 | 6°49 | S 24 |
| S 25 | 18 10 52 | 3°10'21 | 26° 9 | 11°49 | 18°23 | 8° 8 | 17°57 | 1°59 | 27°13 | 23°40 | 17°27 | 6°10 | 4°45 | 28°26 | 6°51 | S 25 |
| M26 | 18 14 48 | 4° 7'38 | 8♋ 6 | 13°16 | 19°17 | 8°45 | 18°11 | 1°55 | 27°12 | 23°42 | 17°27 | 6° 7 | 4°41 | 28°32 | 6°53 | M26 |
| T 27 | 18 18 45 | 5° 4'55 | 19°59 | 14°46 | 20°10 | 9°22 | 18°25 | 1°52 | 27°12 | 23°45 | 17°27 | 6° 3 | 4°38 | 28°39 | 6°56 | T 27 |
| W28 | 18 22 41 | 6° 2'12 | 1♌49 | 16°19 | 21° 3 | 10° 0 | 18°39 | 1°48 | 27°12 | 23°47 | 17°D27 | 5°58 | 4°35 | 28°46 | 6°58 | W28 |
| T 29 | 18 26 38 | 6°59'28 | 13°40 | 17°55 | 21°55 | 10°37 | 18°52 | 1°44 | 27°11 | 23°49 | 17°27 | 5°53 | 4°32 | 28°53 | 7° 0 | T 29 |
| F 30 | 18 30 35 | 7♋56'44 | 25♌33 | 19♊35 | 22♌46 | 11♌14 | 19♊ 6 | 1♒40 | 27♎11 | 23♊51 | 17♎27 | 5♊47 | 4♊29 | 28♋59 | 7♉ 2 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 23n21 | 4n32 | 15n49 | 3s24 | 23n43 | 2n36 | 22n45 | 1n22 | 21n43 | 0s32 | 19s35 | 0s 8 | 10s 6 | 0n34 | 21n54 | 1s19 | 9n13 | 17n27 | 21n19 | 21n17 | 24n50 | 13n10 | 0s15 |
| F 2 | 22 5 | 20 29 | 4 59 | 15 39 | 3 32 | 23 31 | 2 35 | 22 38 | 1 22 | 21 45 | 0 32 | 19 35 | 0 8 | 10 5 | 0 34 | 21 54 | 1 19 | 9 13 | 17 26 | 21 19 | 21 17 | 24 49 | 13 11 | 0 16 |
| S 3 | 22 13 | 16 45 | 5 14 | 15 31 | 3 39 | 23 18 | 2 34 | 22 31 | 1 21 | 21 47 | 0 32 | 19 36 | 0 8 | 10 5 | 0 34 | 21 54 | 1 19 | 9 13 | 17 26 | 21 19 | 21 16 | 24 48 | 13 12 | 0 16 |
| S 4 | 22 21 | 12 17 | 5 16 | 15 26 | 3 45 | 23 5 | 2 33 | 22 24 | 1 21 | 21 49 | 0 32 | 19 36 | 0 8 | 10 4 | 0 34 | 21 54 | 1 19 | 9 13 | 17 25 | 21 19 | 21 15 | 24 48 | 13 13 | 0 16 |
| M 5 | 22 28 | 7 16 | 5 3 | 15 23 | 3 50 | 22 51 | 2 32 | 22 17 | 1 21 | 21 51 | 0 32 | 19 37 | 0 8 | 10 4 | 0 34 | 21 54 | 1 19 | 9 13 | 17 25 | 21 19 | 21 15 | 24 47 | 13 14 | 0 16 |
| T 6 | 22 34 | 1 49 | 4 35 | 15 21 | 3 54 | 22 37 | 2 31 | 22 10 | 1 21 | 21 52 | 0 32 | 19 37 | 0 8 | 10 3 | 0 34 | 21 55 | 1 19 | 9 12 | 17 24 | 21 19 | 21 14 | 24 46 | 13 15 | 0 16 |
| W 7 | 22 40 | 3s52 | 3 53 | 15 22 | 3 57 | 22 22 | 2 29 | 22 3 | 1 21 | 21 54 | 0 32 | 19 38 | 0 9 | 10 3 | 0 34 | 21 55 | 1 19 | 9 12 | 17 24 | 21 19 | 21 14 | 24 45 | 13 16 | 0 16 |
| T 8 | 22 46 | 9 34 | 2 56 | 15 25 | 3 58 | 22 6 | 2 28 | 21 55 | 1 20 | 21 56 | 0 32 | 19 39 | 0 9 | 10 2 | 0 34 | 21 55 | 1 19 | 9 12 | 17 23 | 21 19 | 21 13 | 24 45 | 13 17 | 0 16 |
| F 9 | 22 52 | 14 59 | 1 48 | 15 30 | 3 59 | 21 51 | 2 26 | 21 48 | 1 20 | 21 58 | 0 32 | 19 39 | 0 9 | 10 2 | 0 34 | 21 55 | 1 19 | 9 12 | 17 23 | 21 20 | 21 13 | 24 44 | 13 18 | 0 16 |
| S 10 | 22 57 | 19 45 | 0 31 | 15 37 | 3 58 | 21 35 | 2 24 | 21 40 | 1 20 | 21 59 | 0 31 | 19 40 | 0 9 | 10 1 | 0 34 | 21 55 | 1 19 | 9 12 | 17 22 | 21 20 | 21 12 | 24 43 | 13 19 | 0 16 |
| S 11 | 23 1 | 23 25 | 0s50 | 15 45 | 3 57 | 21 18 | 2 22 | 21 32 | 1 20 | 22 1 | 0 31 | 19 41 | 0 9 | 10 1 | 0 34 | 21 55 | 1 19 | 9 11 | 17 22 | 21 20 | 21 12 | 24 42 | 13 19 | 0 16 |
| M12 | 23 5 | 25 33 | 2 8 | 15 55 | 3 55 | 21 1 | 2 20 | 21 24 | 1 19 | 22 3 | 0 31 | 19 41 | 0 9 | 10 0 | 0 34 | 21 55 | 1 19 | 9 11 | 17 21 | 21 20 | 21 11 | 24 42 | 13 20 | 0 16 |
| T 13 | 23 9 | 25 51 | 3 19 | 16 7 | 3 52 | 20 44 | 2 18 | 21 16 | 1 19 | 22 4 | 0 31 | 19 42 | 0 9 | 10 0 | 0 34 | 21 55 | 1 19 | 9 11 | 17 21 | 21 19 | 21 10 | 24 41 | 13 21 | 0 16 |
| W14 | 23 12 | 24 16 | 4 15 | 16 20 | 3 48 | 20 26 | 2 15 | 21 7 | 1 19 | 22 6 | 0 31 | 19 43 | 0 9 | 10 0 | 0 34 | 21 56 | 1 19 | 9 10 | 17 20 | 21 19 | 21 10 | 24 40 | 13 22 | 0 17 |
| T 15 | 23 15 | 21 2 | 4 54 | 16 35 | 3 43 | 20 8 | 2 13 | 20 59 | 1 19 | 22 7 | 0 31 | 19 43 | 0 9 | 9 59 | 0 34 | 21 56 | 1 19 | 9 10 | 17 20 | 21 19 | 21 9 | 24 39 | 13 23 | 0 17 |
| F 16 | 23 18 | 16 32 | 5 13 | 16 51 | 3 38 | 19 50 | 2 10 | 20 50 | 1 19 | 22 9 | 0 31 | 19 44 | 0 9 | 9 59 | 0 34 | 21 56 | 1 19 | 9 10 | 17 19 | 21 18 | 21 9 | 24 38 | 13 24 | 0 17 |
| S 17 | 23 20 | 11 13 | 5 13 | 17 8 | 3 31 | 19 31 | 2 7 | 20 42 | 1 18 | 22 10 | 0 31 | 19 45 | 0 9 | 9 59 | 0 34 | 21 56 | 1 19 | 9 9 | 17 19 | 21 18 | 21 8 | 24 38 | 13 25 | 0 17 |
| S 18 | 23 22 | 5 29 | 4 54 | 17 26 | 3 25 | 19 12 | 2 4 | 20 33 | 1 18 | 22 12 | 0 31 | 19 46 | 0 10 | 9 58 | 0 34 | 21 56 | 1 19 | 9 9 | 17 18 | 21 18 | 21 8 | 24 37 | 13 25 | 0 17 |
| M19 | 23 23 | 0n22 | 4 19 | 17 45 | 3 17 | 18 52 | 2 0 | 20 24 | 1 18 | 22 13 | 0 31 | 19 47 | 0 10 | 9 58 | 0 34 | 21 56 | 1 19 | 9 9 | 17 18 | 21 18 | 21 7 | 24 36 | 13 26 | 0 17 |
| T 20 | 23 24 | 6 4 | 3 31 | 18 4 | 3 9 | 18 33 | 1 57 | 20 14 | 1 18 | 22 15 | 0 31 | 19 47 | 0 10 | 9 58 | 0 34 | 21 56 | 1 19 | 9 8 | 17 17 | 21 18 | 21 6 | 24 35 | 13 27 | 0 17 |
| W21 | 23 25 | 11 24 | 2 34 | 18 25 | 3 1 | 18 13 | 1 53 | 20 5 | 1 17 | 22 16 | 0 31 | 19 48 | 0 10 | 9 58 | 0 34 | 21 56 | 1 19 | 9 8 | 17 17 | 21 19 | 21 6 | 24 34 | 13 28 | 0 17 |
| T 22 | 23 25 | 16 9 | 1 30 | 18 46 | 2 52 | 17 52 | 1 49 | 19 56 | 1 17 | 22 18 | 0 31 | 19 49 | 0 10 | 9 57 | 0 34 | 21 57 | 1 19 | 9 8 | 17 16 | 21 19 | 21 5 | 24 33 | 13 28 | 0 17 |
| F 23 | 23 24 | 20 8 | 0 24 | 19 7 | 2 42 | 17 32 | 1 45 | 19 46 | 1 17 | 22 19 | 0 31 | 19 50 | 0 10 | 9 57 | 0 34 | 21 57 | 1 19 | 9 7 | 17 16 | 21 19 | 21 5 | 24 33 | 13 29 | 0 17 |
| S 24 | 23 24 | 23 11 | 0n43 | 19 29 | 2 32 | 17 11 | 1 41 | 19 36 | 1 17 | 22 20 | 0 30 | 19 51 | 0 10 | 9 57 | 0 34 | 21 57 | 1 19 | 9 7 | 17 15 | 21 19 | 21 4 | 24 32 | 13 30 | 0 17 |
| S 25 | 23 22 | 25 9 | 1 47 | 19 50 | 2 22 | 16 50 | 1 37 | 19 27 | 1 17 | 22 22 | 0 30 | 19 52 | 0 10 | 9 57 | 0 34 | 21 57 | 1 19 | 9 6 | 17 14 | 21 19 | 21 4 | 24 31 | 13 31 | 0 17 |
| M26 | 23 21 | 25 56 | 2 46 | 20 12 | 2 11 | 16 29 | 1 32 | 19 17 | 1 16 | 22 23 | 0 30 | 19 53 | 0 10 | 9 57 | 0 34 | 21 57 | 1 19 | 9 6 | 17 14 | 21 18 | 21 3 | 24 30 | 13 31 | 0 18 |
| T 27 | 23 19 | 25 30 | 3 37 | 20 33 | 2 0 | 16 8 | 1 28 | 19 7 | 1 16 | 22 24 | 0 30 | 19 54 | 0 10 | 9 56 | 0 34 | 21 57 | 1 19 | 9 5 | 17 13 | 21 17 | 21 2 | 24 29 | 13 32 | 0 18 |
| W28 | 23 16 | 23 56 | 4 18 | 20 55 | 1 48 | 15 46 | 1 23 | 18 56 | 1 16 | 22 25 | 0 30 | 19 54 | 0 11 | 9 56 | 0 34 | 21 57 | 1 19 | 9 5 | 17 13 | 21 17 | 21 2 | 24 28 | 13 33 | 0 18 |
| T 29 | 23 14 | 21 19 | 4 49 | 21 15 | 1 37 | 15 24 | 1 17 | 18 46 | 1 16 | 22 27 | 0 30 | 19 55 | 0 11 | 9 56 | 0 34 | 21 57 | 1 19 | 9 4 | 17 12 | 21 16 | 21 1 | 24 27 | 13 33 | 0 18 |
| F 30 | 23n10 | 17n48 | 5n 7 | 21n35 | 1s25 | 15n 3 | 1n12 | 18n36 | 1n15 | 22n28 | 0s30 | 19s56 | 0s11 | 9s56 | 0n34 | 21n57 | 1s19 | 9n 4 | 17n12 | 21n15 | 21n 1 | 24n26 | 13n34 | 0s18 |

Julian Day Number = 2534240.5, Delta T = 191.14 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°54'17, Lahiri = 27°01'17



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## JULY 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 31 | 8♋53'59 | 7♍30 | 21♊17 | 23♌37 | 11♌51 | 19♊19 | 1°R36 | 27°R11 | 23♊53 | 17♎27 | 5°R43 | 4♊25 | 29♋ 6 | 7♉ 5 | S 1 |
| S 2 | 18 38 28 | 9°51'13 | 19°37 | 23° 3 | 24°27 | 12°28 | 19°33 | 1♒32 | 27♎10 | 23°56 | 17°27 | 5♊40 | 4°22 | 29°13 | 7° 7 | S 2 |
| M 3 | 18 42 24 | 10°48'27 | 1♎56 | 24°51 | 25°17 | 13° 6 | 19°46 | 1°28 | 27°10 | 23°58 | 17°27 | 5°38 | 4°19 | 29°19 | 7° 9 | M 3 |
| T 4 | 18 46 21 | 11°45'41 | 14°32 | 26°43 | 26° 5 | 13°43 | 20° 0 | 1°24 | 27°10 | 24° 0 | 17°27 | 5°D38 | 4°16 | 29°26 | 7°11 | T 4 |
| W 5 | 18 50 17 | 12°42'54 | 27°28 | 28°37 | 26°53 | 14°20 | 20°13 | 1°20 | 27°10 | 24° 2 | 17°27 | 5°38 | 4°13 | 29°33 | 7°13 | W 5 |
| T 6 | 18 54 14 | 13°40'06 | 10♏49 | 0♋33 | 27°40 | 14°58 | 20°27 | 1°16 | 27°D10 | 24° 4 | 17°28 | 5°40 | 4°10 | 29°39 | 7°15 | T 6 |
| F 7 | 18 58 10 | 14°37'19 | 24°36 | 2°32 | 28°27 | 15°35 | 20°40 | 1°12 | 27°10 | 24° 6 | 17°28 | 5°41 | 4° 6 | 29°46 | 7°17 | F 7 |
| S 8 | 19 2 7 | 15°34'31 | 8♐51 | 4°34 | 29°12 | 16°12 | 20°53 | 1° 8 | 27°10 | 24° 8 | 17°28 | 5°R41 | 4° 3 | 29°53 | 7°18 | S 8 |
| S 9 | 19 6 4 | 16°31'43 | 23°31 | 6°37 | 29°57 | 16°49 | 21° 7 | 1° 4 | 27°10 | 24°11 | 17°29 | 5°40 | 4° 0 | 29°59 | 7°20 | S 9 |
| M10 | 19 10 0 | 17°28'54 | 8♑32 | 8°42 | 0♍40 | 17°27 | 21°20 | 0°59 | 27°11 | 24°13 | 17°29 | 5°37 | 3°57 | 0♌ 6 | 7°22 | M10 |
| T 11 | 19 13 57 | 18°26'06 | 23°45 | 10°49 | 1°23 | 18° 4 | 21°33 | 0°55 | 27°11 | 24°15 | 17°29 | 5°32 | 3°54 | 0°13 | 7°24 | T 11 |
| W12 | 19 17 53 | 19°23'18 | 9♒ 0 | 12°56 | 2° 5 | 18°41 | 21°46 | 0°51 | 27°11 | 24°17 | 17°30 | 5°26 | 3°51 | 0°20 | 7°25 | W12 |
| T 13 | 19 21 50 | 20°20'30 | 24° 7 | 15° 5 | 2°45 | 19°19 | 21°59 | 0°47 | 27°11 | 24°19 | 17°30 | 5°20 | 3°47 | 0°26 | 7°27 | T 13 |
| F 14 | 19 25 46 | 21°17'42 | 8♓56 | 17°14 | 3°25 | 19°56 | 22°12 | 0°42 | 27°12 | 24°21 | 17°31 | 5°14 | 3°44 | 0°33 | 7°29 | F 14 |
| S 15 | 19 29 43 | 22°14'54 | 23°22 | 19°24 | 4° 3 | 20°34 | 22°25 | 0°38 | 27°12 | 24°23 | 17°32 | 5° 9 | 3°41 | 0°40 | 7°30 | S 15 |
| S 16 | 19 33 40 | 23°12'07 | 7♈19 | 21°34 | 4°41 | 21°11 | 22°38 | 0°34 | 27°13 | 24°25 | 17°32 | 5° 6 | 3°38 | 0°46 | 7°32 | S 16 |
| M17 | 19 37 36 | 24° 9'20 | 20°50 | 23°43 | 5°17 | 21°48 | 22°51 | 0°29 | 27°13 | 24°27 | 17°33 | 5°D 5 | 3°35 | 0°53 | 7°33 | M17 |
| T 18 | 19 41 33 | 25° 6'34 | 3♉54 | 25°52 | 5°52 | 22°26 | 23° 4 | 0°25 | 27°14 | 24°29 | 17°33 | 5° 5 | 3°31 | 1° 0 | 7°34 | T 18 |
| W19 | 19 45 29 | 26° 3'49 | 16°37 | 28° 0 | 6°25 | 23° 3 | 23°17 | 0°20 | 27°15 | 24°31 | 17°34 | 5° 6 | 3°28 | 1° 7 | 7°36 | W19 |
| T 20 | 19 49 26 | 27° 1'04 | 29° 2 | 0♌ 8 | 6°57 | 23°41 | 23°30 | 0°16 | 27°15 | 24°33 | 17°35 | 5°R 7 | 3°25 | 1°13 | 7°37 | T 20 |
| F 21 | 19 53 22 | 27°58'20 | 11♊13 | 2°14 | 7°28 | 24°18 | 23°42 | 0°11 | 27°16 | 24°35 | 17°36 | 5° 7 | 3°22 | 1°20 | 7°38 | F 21 |
| S 22 | 19 57 19 | 28°55'36 | 23°14 | 4°19 | 7°58 | 24°56 | 23°55 | 0° 7 | 27°17 | 24°37 | 17°36 | 5° 5 | 3°19 | 1°27 | 7°39 | S 22 |
| S 23 | 20 1 15 | 29°52'53 | 5♋ 9 | 6°22 | 8°26 | 25°33 | 24° 7 | 0° 3 | 27°18 | 24°39 | 17°37 | 5° 1 | 3°16 | 1°33 | 7°40 | S 23 |
| M24 | 20 5 12 | 0♌50'10 | 17° 0 | 8°25 | 8°52 | 26°11 | 24°20 | 29♑58 | 27°19 | 24°41 | 17°38 | 4°55 | 3°12 | 1°40 | 7°41 | M24 |
| T 25 | 20 9 9 | 1°47'28 | 28°51 | 10°25 | 9°17 | 26°48 | 24°32 | 29°54 | 27°20 | 24°43 | 17°39 | 4°46 | 3° 9 | 1°47 | 7°42 | T 25 |
| W26 | 20 13 5 | 2°44'47 | 10♌41 | 12°24 | 9°40 | 27°26 | 24°45 | 29°49 | 27°21 | 24°44 | 17°40 | 4°36 | 3° 6 | 1°53 | 7°43 | W26 |
| T 27 | 20 17 2 | 3°42'05 | 22°34 | 14°22 | 10° 2 | 28° 3 | 24°57 | 29°45 | 27°22 | 24°46 | 17°41 | 4°25 | 3° 3 | 2° 0 | 7°44 | T 27 |
| F 28 | 20 20 58 | 4°39'25 | 4♍31 | 16°17 | 10°21 | 28°41 | 25° 9 | 29°40 | 27°23 | 24°48 | 17°42 | 4°14 | 3° 0 | 2° 7 | 7°45 | F 28 |
| S 29 | 20 24 55 | 5°36'44 | 16°34 | 18°11 | 10°39 | 29°18 | 25°22 | 29°36 | 27°24 | 24°50 | 17°43 | 4° 4 | 2°57 | 2°14 | 7°46 | S 29 |
| S 30 | 20 28 51 | 6°34'04 | 28°44 | 20° 4 | 10°55 | 29°56 | 25°34 | 29°32 | 27°26 | 24°52 | 17°44 | 3°56 | 2°53 | 2°20 | 7°46 | S 30 |
| M31 | 20 32 48 | 7♌31'25 | 11♎ 5 | 21♌54 | 11♍ 9 | 0♍34 | 25♊46 | 29♑27 | 27♎27 | 24♊53 | 17♎45 | 3♊51 | 2♊50 | 2♌27 | 7♉47 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 13n33 | 5n11 | 21n55 | 1s13 | 14n41 | 1n 7 | 18n25 | 1n15 | 22n29 | 0s30 | 19s57 | 0s11 | 9s56 | 0n33 | 21n57 | 1s19 | 9n 3 | 17n11 | 21n14 | 21n 0 | 24n25 | 13n35 | 0s18 |
| S 2 | 23 3 | 8 44 | 5 2 | 22 13 | 1 1 | 14 19 | 1 1 | 18 14 | 1 15 | 22 30 | 0 30 | 19 58 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 3 | 17 11 | 21 13 | 20 59 | 24 24 | 13 35 | 0 18 |
| M 3 | 22 58 | 3 30 | 4 40 | 22 30 | 0 49 | 13 56 | 0 55 | 18 3 | 1 15 | 22 31 | 0 30 | 19 59 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 2 | 17 10 | 21 13 | 20 59 | 24 24 | 13 36 | 0 18 |
| T 4 | 22 53 | 1s59 | 4 3 | 22 45 | 0 37 | 13 34 | 0 49 | 17 52 | 1 14 | 22 32 | 0 30 | 20 0 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 1 | 17 9 | 21 13 | 20 58 | 24 23 | 13 36 | 0 18 |
| W 5 | 22 48 | 7 33 | 3 13 | 22 59 | 0 25 | 13 12 | 0 42 | 17 41 | 1 14 | 22 33 | 0 30 | 20 1 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 1 | 17 9 | 21 13 | 20 58 | 24 22 | 13 37 | 0 18 |
| T 6 | 22 43 | 12 58 | 2 11 | 23 11 | 0 13 | 12 50 | 0 36 | 17 30 | 1 14 | 22 34 | 0 30 | 20 2 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 0 | 17 8 | 21 13 | 20 57 | 24 21 | 13 37 | 0 18 |
| F 7 | 22 37 | 17 56 | 1 0 | 23 21 | 0 2 | 12 27 | 0 29 | 17 19 | 1 13 | 22 35 | 0 30 | 20 3 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 9 0 | 17 8 | 21 14 | 20 57 | 24 20 | 13 38 | 0 19 |
| S 8 | 22 30 | 22 2 | 0s17 | 23 29 | 0n 9 | 12 5 | 0 22 | 17 8 | 1 13 | 22 36 | 0 30 | 20 4 | 0 11 | 9 56 | 0 33 | 21 58 | 1 19 | 8 59 | 17 7 | 21 14 | 20 56 | 24 19 | 13 38 | 0 19 |
| S 9 | 22 23 | 24 50 | 1 35 | 23 35 | 0 20 | 11 42 | 0 15 | 16 56 | 1 13 | 22 37 | 0 30 | 20 5 | 0 12 | 9 56 | 0 33 | 21 58 | 1 19 | 8 58 | 17 7 | 21 13 | 20 55 | 24 18 | 13 39 | 0 19 |
| M10 | 22 16 | 25 56 | 2 48 | 23 38 | 0 31 | 11 20 | 0 7 | 16 44 | 1 13 | 22 38 | 0 29 | 20 6 | 0 12 | 9 56 | 0 33 | 21 58 | 1 19 | 8 58 | 17 6 | 21 13 | 20 55 | 24 17 | 13 39 | 0 19 |
| T 11 | 22 9 | 25 7 | 3 51 | 23 39 | 0 41 | 10 58 | 0s 1 | 16 33 | 1 12 | 22 39 | 0 29 | 20 7 | 0 12 | 9 56 | 0 33 | 21 58 | 1 19 | 8 57 | 17 6 | 21 12 | 20 54 | 24 16 | 13 40 | 0 19 |
| W12 | 22 1 | 22 26 | 4 36 | 23 37 | 0 50 | 10 35 | 0 9 | 16 21 | 1 12 | 22 40 | 0 29 | 20 8 | 0 12 | 9 57 | 0 33 | 21 58 | 1 19 | 8 56 | 17 5 | 21 11 | 20 54 | 24 15 | 13 40 | 0 19 |
| T 13 | 21 52 | 18 13 | 5 3 | 23 32 | 0 59 | 10 13 | 0 17 | 16 9 | 1 12 | 22 41 | 0 29 | 20 9 | 0 12 | 9 57 | 0 33 | 21 58 | 1 19 | 8 56 | 17 5 | 21 10 | 20 53 | 24 14 | 13 41 | 0 19 |
| F 14 | 21 44 | 12 57 | 5 8 | 23 25 | 1 7 | 9 51 | 0 25 | 15 57 | 1 12 | 22 42 | 0 29 | 20 10 | 0 12 | 9 57 | 0 33 | 21 59 | 1 19 | 8 55 | 17 4 | 21 9 | 20 52 | 24 13 | 13 41 | 0 19 |
| S 15 | 21 35 | 7 7 | 4 53 | 23 14 | 1 15 | 9 29 | 0 34 | 15 45 | 1 11 | 22 43 | 0 29 | 20 11 | 0 12 | 9 57 | 0 33 | 21 59 | 1 19 | 8 54 | 17 3 | 21 8 | 20 52 | 24 12 | 13 42 | 0 19 |
| S 16 | 21 25 | 1 6 | 4 21 | 23 2 | 1 21 | 9 7 | 0 43 | 15 33 | 1 11 | 22 43 | 0 29 | 20 12 | 0 12 | 9 57 | 0 33 | 21 59 | 1 19 | 8 54 | 17 3 | 21 7 | 20 51 | 24 11 | 13 42 | 0 19 |
| M17 | 21 15 | 4n47 | 3 36 | 22 46 | 1 27 | 8 46 | 0 52 | 15 20 | 1 11 | 22 44 | 0 29 | 20 13 | 0 12 | 9 58 | 0 33 | 21 59 | 1 19 | 8 53 | 17 2 | 21 7 | 20 51 | 24 10 | 13 42 | 0 19 |
| T 18 | 21 5 | 10 18 | 2 40 | 22 28 | 1 33 | 8 24 | 1 1 | 15 8 | 1 10 | 22 45 | 0 29 | 20 14 | 0 12 | 9 58 | 0 33 | 21 59 | 1 19 | 8 52 | 17 2 | 21 7 | 20 50 | 24 9 | 13 43 | 0 20 |
| W19 | 20 55 | 15 13 | 1 38 | 22 7 | 1 37 | 8 3 | 1 11 | 14 55 | 1 10 | 22 46 | 0 29 | 20 15 | 0 12 | 9 58 | 0 33 | 21 59 | 1 19 | 8 51 | 17 1 | 21 7 | 20 49 | 24 8 | 13 43 | 0 20 |
| T 20 | 20 44 | 19 23 | 0 33 | 21 44 | 1 41 | 7 42 | 1 20 | 14 43 | 1 10 | 22 46 | 0 29 | 20 16 | 0 13 | 9 58 | 0 33 | 21 59 | 1 19 | 8 51 | 17 1 | 21 8 | 20 49 | 24 7 | 13 43 | 0 20 |
| F 21 | 20 33 | 22 38 | 0n33 | 21 19 | 1 44 | 7 21 | 1 30 | 14 30 | 1 10 | 22 47 | 0 29 | 20 17 | 0 13 | 9 59 | 0 33 | 21 59 | 1 19 | 8 50 | 17 0 | 21 8 | 20 48 | 24 6 | 13 44 | 0 20 |
| S 22 | 20 21 | 24 50 | 1 36 | 20 52 | 1 46 | 7 1 | 1 41 | 14 17 | 1 9 | 22 47 | 0 29 | 20 19 | 0 13 | 9 59 | 0 33 | 21 59 | 1 19 | 8 49 | 17 0 | 21 7 | 20 48 | 24 5 | 13 44 | 0 20 |
| S 23 | 20 9 | 25 52 | 2 34 | 20 23 | 1 47 | 6 41 | 1 51 | 14 4 | 1 9 | 22 48 | 0 29 | 20 20 | 0 13 | 9 59 | 0 33 | 21 59 | 1 19 | 8 48 | 16 59 | 21 7 | 20 47 | 24 4 | 13 44 | 0 20 |
| M24 | 19 57 | 25 43 | 3 25 | 19 53 | 1 48 | 6 21 | 2 2 | 13 51 | 1 9 | 22 49 | 0 29 | 20 21 | 0 13 | 10 0 | 0 33 | 21 59 | 1 19 | 8 47 | 16 59 | 21 5 | 20 46 | 24 2 | 13 44 | 0 20 |
| T 25 | 19 44 | 24 23 | 4 7 | 19 20 | 1 48 | 6 2 | 2 13 | 13 38 | 1 8 | 22 49 | 0 29 | 20 22 | 0 13 | 10 0 | 0 33 | 21 59 | 1 19 | 8 47 | 16 58 | 21 4 | 20 46 | 24 1 | 13 45 | 0 20 |
| W26 | 19 31 | 21 59 | 4 38 | 18 47 | 1 47 | 5 43 | 2 24 | 13 25 | 1 8 | 22 50 | 0 29 | 20 23 | 0 13 | 10 1 | 0 33 | 21 59 | 1 19 | 8 46 | 16 58 | 21 2 | 20 45 | 24 0 | 13 45 | 0 20 |
| T 27 | 19 18 | 18 39 | 4 57 | 18 12 | 1 46 | 5 24 | 2 35 | 13 12 | 1 8 | 22 50 | 0 29 | 20 24 | 0 13 | 10 1 | 0 33 | 21 59 | 1 19 | 8 45 | 16 57 | 21 0 | 20 45 | 23 59 | 13 45 | 0 20 |
| F 28 | 19 5 | 14 33 | 5 3 | 17 36 | 1 44 | 5 6 | 2 47 | 12 58 | 1 8 | 22 51 | 0 29 | 20 25 | 0 13 | 10 2 | 0 32 | 21 59 | 1 19 | 8 44 | 16 56 | 20 58 | 20 44 | 23 58 | 13 45 | 0 21 |
| S 29 | 18 51 | 9 51 | 4 56 | 16 58 | 1 42 | 4 48 | 2 59 | 12 45 | 1 7 | 22 51 | 0 28 | 20 26 | 0 13 | 10 2 | 0 32 | 21 59 | 1 19 | 8 43 | 16 56 | 20 56 | 20 43 | 23 57 | 13 45 | 0 21 |
| S 30 | 18 37 | 4 43 | 4 36 | 16 20 | 1 39 | 4 31 | 3 11 | 12 32 | 1 7 | 22 52 | 0 28 | 20 27 | 0 13 | 10 2 | 0 32 | 21 59 | 1 19 | 8 42 | 16 55 | 20 55 | 20 43 | 23 56 | 13 46 | 0 21 |
| M31 | 18n22 | 0s40 | 4n 2 | 15n42 | 1n35 | 4n14 | 3s23 | 12n18 | 1n 7 | 22n52 | 0s28 | 20s28 | 0s13 | 10s 3 | 0n32 | 22n 0 | 1s19 | 8n42 | 16n55 | 20n54 | 20n42 | 23n55 | 13n46 | 0s21 |

Julian Day Number = 2534270.5, Delta T = 191.23 sec
Ecliptic obliquity = 23°24'39, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°54'21, Lahiri = 27°01'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 44 | 8♌28'46 | 23♎40 | 23♌43 | 11♍21 | 1♍11 | 25♊58 | 29°R23 | 27♎28 | 24♊55 | 17♎46 | 3°R48 | 2♊47 | 2♌34 | 7♉48 | T 1 |
| W 2 | 20 40 41 | 9°26'07 | 6♏33 | 25°30 | 11°31 | 1°49 | 26°10 | 29♑18 | 27°30 | 24°57 | 17°47 | 3°D47 | 2°44 | 2°40 | 7°48 | W 2 |
| T 3 | 20 44 38 | 10°23'29 | 19°47 | 27°16 | 11°38 | 2°27 | 26°21 | 29°14 | 27°31 | 24°59 | 17°48 | 3♊47 | 2°41 | 2°47 | 7°49 | T 3 |
| F 4 | 20 48 34 | 11°20'52 | 3♐26 | 28°59 | 11°44 | 3° 4 | 26°33 | 29°10 | 27°33 | 25° 0 | 17°49 | 3°R47 | 2°37 | 2°54 | 7°49 | F 4 |
| S 5 | 20 52 31 | 12°18'15 | 17°31 | 0♍41 | 11°47 | 3°42 | 26°45 | 29° 6 | 27°34 | 25° 2 | 17°51 | 3°46 | 2°34 | 3° 1 | 7°50 | S 5 |
| S 6 | 20 56 27 | 13°15'38 | 2♑ 3 | 2°22 | 11°R48 | 4°20 | 26°56 | 29° 1 | 27°36 | 25° 4 | 17°52 | 3°44 | 2°31 | 3° 7 | 7°50 | S 6 |
| M 7 | 21 0 24 | 14°13'03 | 16°57 | 4° 0 | 11°47 | 4°57 | 27° 8 | 28°57 | 27°37 | 25° 5 | 17°53 | 3°39 | 2°28 | 3°14 | 7°50 | M 7 |
| T 8 | 21 4 20 | 15°10'28 | 2♒ 8 | 5°37 | 11°43 | 5°35 | 27°19 | 28°53 | 27°39 | 25° 7 | 17°54 | 3°31 | 2°25 | 3°21 | 7°51 | T 8 |
| W 9 | 21 8 17 | 16° 7'54 | 17°26 | 7°13 | 11°37 | 6°13 | 27°31 | 28°49 | 27°41 | 25° 8 | 17°56 | 3°22 | 2°22 | 3°27 | 7°51 | W 9 |
| T 10 | 21 12 13 | 17° 5'20 | 2♓39 | 8°46 | 11°28 | 6°51 | 27°42 | 28°45 | 27°43 | 25°10 | 17°57 | 3°12 | 2°18 | 3°34 | 7°51 | T 10 |
| F 11 | 21 16 10 | 18° 2'48 | 17°37 | 10°18 | 11°17 | 7°29 | 27°53 | 28°41 | 27°44 | 25°11 | 17°59 | 3° 2 | 2°15 | 3°41 | 7°51 | F 11 |
| S 12 | 21 20 7 | 19° 0'17 | 2♈12 | 11°49 | 11° 4 | 8° 6 | 28° 4 | 28°37 | 27°46 | 25°13 | 18° 0 | 2°54 | 2°12 | 3°47 | 7°R51 | S 12 |
| S 13 | 21 24 3 | 19°57'47 | 16°18 | 13°17 | 10°48 | 8°44 | 28°15 | 28°33 | 27°48 | 25°14 | 18° 1 | 2°48 | 2° 9 | 3°54 | 7°51 | S 13 |
| M14 | 21 28 0 | 20°55'18 | 29°54 | 14°44 | 10°30 | 9°22 | 28°26 | 28°29 | 27°50 | 25°16 | 18° 3 | 2°44 | 2° 6 | 4° 1 | 7°51 | M14 |
| T 15 | 21 31 56 | 21°52'51 | 13♉ 1 | 16° 9 | 10°10 | 10° 0 | 28°37 | 28°25 | 27°52 | 25°17 | 18° 4 | 2°43 | 2° 2 | 4° 8 | 7°51 | T 15 |
| W16 | 21 35 53 | 22°50'25 | 25°44 | 17°33 | 9°48 | 10°38 | 28°48 | 28°21 | 27°54 | 25°19 | 18° 6 | 2°42 | 1°59 | 4°14 | 7°50 | W16 |
| T 17 | 21 39 49 | 23°48'00 | 8♊ 7 | 18°55 | 9°23 | 11°16 | 28°58 | 28°17 | 27°56 | 25°20 | 18° 7 | 2°42 | 1°56 | 4°21 | 7°50 | T 17 |
| F 18 | 21 43 46 | 24°45'38 | 20°14 | 20°14 | 8°57 | 11°54 | 29° 9 | 28°13 | 27°58 | 25°21 | 18° 9 | 2°41 | 1°53 | 4°28 | 7°50 | F 18 |
| S 19 | 21 47 42 | 25°43'16 | 2♋11 | 21°33 | 8°28 | 12°32 | 29°19 | 28°10 | 28° 1 | 25°23 | 18°11 | 2°38 | 1°50 | 4°34 | 7°49 | S 19 |
| S 20 | 21 51 39 | 26°40'56 | 14° 3 | 22°49 | 7°58 | 13°10 | 29°30 | 28° 6 | 28° 3 | 25°24 | 18°12 | 2°33 | 1°47 | 4°41 | 7°49 | S 20 |
| M21 | 21 55 36 | 27°38'38 | 25°52 | 24° 3 | 7°26 | 13°48 | 29°40 | 28° 2 | 28° 5 | 25°25 | 18°14 | 2°25 | 1°43 | 4°48 | 7°49 | M21 |
| T 22 | 21 59 32 | 28°36'20 | 7♌43 | 25°15 | 6°53 | 14°26 | 29°50 | 27°59 | 28° 7 | 25°26 | 18°16 | 2°14 | 1°40 | 4°55 | 7°48 | T 22 |
| W23 | 22 3 29 | 29°34'04 | 19°36 | 26°25 | 6°19 | 15° 4 | 0♋ 0 | 27°55 | 28°10 | 25°28 | 18°17 | 2° 1 | 1°37 | 5° 1 | 7°47 | W23 |
| T 24 | 22 7 25 | 0♍31'50 | 1♍35 | 27°33 | 5°44 | 15°42 | 0°10 | 27°52 | 28°12 | 25°29 | 18°19 | 1°47 | 1°34 | 5° 8 | 7°47 | T 24 |
| F 25 | 22 11 22 | 1°29'37 | 13°40 | 28°39 | 5° 7 | 16°20 | 0°20 | 27°49 | 28°15 | 25°30 | 18°21 | 1°33 | 1°31 | 5°15 | 7°46 | F 25 |
| S 26 | 22 15 18 | 2°27'25 | 25°52 | 29°42 | 4°31 | 16°58 | 0°30 | 27°45 | 28°17 | 25°31 | 18°22 | 1°20 | 1°28 | 5°21 | 7°45 | S 26 |
| S 27 | 22 19 15 | 3°25'14 | 8♎12 | 0♎43 | 3°54 | 17°36 | 0°39 | 27°42 | 28°20 | 25°32 | 18°24 | 1°10 | 1°24 | 5°28 | 7°45 | S 27 |
| M28 | 22 23 11 | 4°23'05 | 20°43 | 1°41 | 3°16 | 18°14 | 0°49 | 27°39 | 28°22 | 25°33 | 18°26 | 1° 2 | 1°21 | 5°35 | 7°44 | M28 |
| T 29 | 22 27 8 | 5°20'56 | 3♏24 | 2°36 | 2°39 | 18°53 | 0°58 | 27°36 | 28°25 | 25°34 | 18°28 | 0°58 | 1°18 | 5°41 | 7°43 | T 29 |
| W30 | 22 31 5 | 6°18'50 | 16°21 | 3°28 | 2° 2 | 19°31 | 1° 7 | 27°33 | 28°27 | 25°35 | 18°30 | 0°56 | 1°15 | 5°48 | 7°42 | W30 |
| T 31 | 22 35 1 | 7♍16'44 | 29♏34 | 4♎18 | 1♍26 | 20♍ 9 | 1♋16 | 27♑30 | 28♎30 | 25♊36 | 18♎32 | 0♊55 | 1♊12 | 5♌55 | 7♉41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 7 | 6s 8 | 3n16 | 15n 2 | 1n31 | 3n58 | 3s36 | 12n 4 | 1n 6 | 22n53 | 0s28 | 20s29 | 0s14 | 10s 3 | 0n32 | 22n 0 | 1s19 | 8n41 | 16n54 | 20n53 | 20n41 | 23n54 | 13n46 | 0s21 |
| W 2 | 17 52 | 11 29 | 2 20 | 14 22 | 1 27 | 3 43 | 3 48 | 11 51 | 1 6 | 22 53 | 0 28 | 20 30 | 0 14 | 10 4 | 0 32 | 22 0 | 1 19 | 8 40 | 16 54 | 20 53 | 20 41 | 23 53 | 13 46 | 0 21 |
| T 3 | 17 37 | 16 29 | 1 14 | 13 41 | 1 22 | 3 28 | 4 1 | 11 37 | 1 6 | 22 53 | 0 28 | 20 31 | 0 14 | 10 5 | 0 32 | 22 0 | 1 19 | 8 39 | 16 53 | 20 53 | 20 40 | 23 51 | 13 46 | 0 21 |
| F 4 | 17 21 | 20 47 | 0 2 | 13 0 | 1 16 | 3 14 | 4 14 | 11 23 | 1 5 | 22 54 | 0 28 | 20 32 | 0 14 | 10 5 | 0 32 | 22 0 | 1 19 | 8 38 | 16 53 | 20 53 | 20 40 | 23 50 | 13 46 | 0 21 |
| S 5 | 17 5 | 24 2 | 1s12 | 12 19 | 1 10 | 3 1 | 4 27 | 11 9 | 1 5 | 22 54 | 0 28 | 20 33 | 0 14 | 10 6 | 0 32 | 22 0 | 1 19 | 8 37 | 16 52 | 20 53 | 20 39 | 23 49 | 13 46 | 0 21 |
| S 6 | 16 49 | 25 48 | 2 24 | 11 37 | 1 4 | 2 49 | 4 40 | 10 55 | 1 5 | 22 54 | 0 28 | 20 34 | 0 14 | 10 6 | 0 32 | 22 0 | 1 19 | 8 36 | 16 52 | 20 52 | 20 38 | 23 48 | 13 46 | 0 21 |
| M 7 | 16 33 | 25 46 | 3 28 | 10 55 | 0 57 | 2 37 | 4 53 | 10 41 | 1 4 | 22 55 | 0 28 | 20 34 | 0 14 | 10 7 | 0 32 | 22 0 | 1 19 | 8 35 | 16 51 | 20 51 | 20 38 | 23 47 | 13 46 | 0 21 |
| T 8 | 16 16 | 23 51 | 4 18 | 10 13 | 0 50 | 2 26 | 5 6 | 10 27 | 1 4 | 22 55 | 0 28 | 20 35 | 0 14 | 10 8 | 0 32 | 22 0 | 1 19 | 8 34 | 16 51 | 20 50 | 20 37 | 23 46 | 13 46 | 0 22 |
| W 9 | 15 59 | 20 12 | 4 50 | 9 31 | 0 43 | 2 17 | 5 19 | 10 12 | 1 4 | 22 55 | 0 28 | 20 36 | 0 14 | 10 8 | 0 32 | 22 0 | 1 19 | 8 33 | 16 50 | 20 48 | 20 37 | 23 44 | 13 46 | 0 22 |
| T 10 | 15 42 | 15 12 | 5 1 | 8 49 | 0 36 | 2 8 | 5 32 | 9 58 | 1 3 | 22 55 | 0 28 | 20 37 | 0 14 | 10 9 | 0 32 | 22 0 | 1 20 | 8 33 | 16 50 | 20 46 | 20 36 | 23 43 | 13 46 | 0 22 |
| F 11 | 15 24 | 9 22 | 4 52 | 8 7 | 0 28 | 2 0 | 5 45 | 9 44 | 1 3 | 22 56 | 0 28 | 20 38 | 0 14 | 10 10 | 0 32 | 22 0 | 1 20 | 8 32 | 16 50 | 20 44 | 20 35 | 23 42 | 13 46 | 0 22 |
| S 12 | 15 6 | 3 9 | 4 23 | 7 26 | 0 20 | 1 53 | 5 58 | 9 29 | 1 3 | 22 56 | 0 28 | 20 39 | 0 14 | 10 10 | 0 32 | 22 0 | 1 20 | 8 31 | 16 49 | 20 43 | 20 35 | 23 41 | 13 46 | 0 22 |
| S 13 | 14 49 | 3n 1 | 3 40 | 6 44 | 0 11 | 1 47 | 6 11 | 9 15 | 1 2 | 22 56 | 0 28 | 20 40 | 0 15 | 10 11 | 0 32 | 22 0 | 1 20 | 8 30 | 16 49 | 20 42 | 20 34 | 23 40 | 13 46 | 0 22 |
| M14 | 14 30 | 8 51 | 2 44 | 6 3 | 0 3 | 1 42 | 6 23 | 9 0 | 1 2 | 22 56 | 0 28 | 20 41 | 0 15 | 10 12 | 0 32 | 22 0 | 1 20 | 8 29 | 16 48 | 20 41 | 20 33 | 23 38 | 13 46 | 0 22 |
| T 15 | 14 12 | 14 6 | 1 42 | 5 22 | 0s 6 | 1 39 | 6 35 | 8 46 | 1 2 | 22 56 | 0 28 | 20 42 | 0 15 | 10 12 | 0 32 | 22 0 | 1 20 | 8 28 | 16 48 | 20 41 | 20 33 | 23 37 | 13 45 | 0 22 |
| W16 | 13 53 | 18 34 | 0 37 | 4 41 | 0 15 | 1 36 | 6 47 | 8 31 | 1 1 | 22 57 | 0 28 | 20 43 | 0 15 | 10 13 | 0 32 | 22 0 | 1 20 | 8 27 | 16 47 | 20 41 | 20 32 | 23 36 | 13 45 | 0 22 |
| T 17 | 13 34 | 22 6 | 0n29 | 4 1 | 0 24 | 1 34 | 6 58 | 8 16 | 1 1 | 22 57 | 0 28 | 20 43 | 0 15 | 10 14 | 0 32 | 22 0 | 1 20 | 8 26 | 16 47 | 20 41 | 20 31 | 23 35 | 13 45 | 0 22 |
| F 18 | 13 15 | 24 34 | 1 31 | 3 21 | 0 34 | 1 34 | 7 9 | 8 2 | 1 1 | 22 57 | 0 28 | 20 44 | 0 15 | 10 15 | 0 32 | 22 0 | 1 20 | 8 25 | 16 46 | 20 40 | 20 31 | 23 33 | 13 45 | 0 23 |
| S 19 | 12 56 | 25 53 | 2 29 | 2 41 | 0 43 | 1 35 | 7 20 | 7 47 | 1 0 | 22 57 | 0 28 | 20 45 | 0 15 | 10 16 | 0 32 | 22 0 | 1 20 | 8 24 | 16 46 | 20 40 | 20 30 | 23 32 | 13 45 | 0 23 |
| S 20 | 12 36 | 25 59 | 3 20 | 2 2 | 0 53 | 1 37 | 7 29 | 7 32 | 1 0 | 22 57 | 0 28 | 20 46 | 0 15 | 10 16 | 0 32 | 22 0 | 1 20 | 8 23 | 16 46 | 20 39 | 20 30 | 23 31 | 13 44 | 0 23 |
| M21 | 12 17 | 24 54 | 4 2 | 1 24 | 1 3 | 1 40 | 7 39 | 7 17 | 1 0 | 22 57 | 0 28 | 20 47 | 0 15 | 10 17 | 0 32 | 22 0 | 1 20 | 8 22 | 16 45 | 20 37 | 20 29 | 23 30 | 13 44 | 0 23 |
| T 22 | 11 57 | 22 43 | 4 33 | 0 47 | 1 12 | 1 44 | 7 47 | 7 2 | 0 59 | 22 57 | 0 28 | 20 47 | 0 15 | 10 18 | 0 32 | 22 0 | 1 20 | 8 21 | 16 45 | 20 35 | 20 28 | 23 28 | 13 44 | 0 23 |
| W23 | 11 37 | 19 33 | 4 53 | 0 10 | 1 22 | 1 49 | 7 55 | 6 47 | 0 59 | 22 57 | 0 28 | 20 48 | 0 15 | 10 19 | 0 32 | 22 0 | 1 20 | 8 20 | 16 44 | 20 32 | 20 28 | 23 27 | 13 44 | 0 23 |
| T 24 | 11 16 | 15 33 | 4 59 | 0s26 | 1 32 | 1 55 | 8 2 | 6 32 | 0 59 | 22 57 | 0 28 | 20 49 | 0 15 | 10 20 | 0 32 | 22 0 | 1 20 | 8 19 | 16 44 | 20 30 | 20 27 | 23 26 | 13 43 | 0 23 |
| F 25 | 10 56 | 10 55 | 4 53 | 1 1 | 1 42 | 2 2 | 8 9 | 6 17 | 0 58 | 22 57 | 0 27 | 20 50 | 0 15 | 10 21 | 0 32 | 22 0 | 1 20 | 8 18 | 16 44 | 20 27 | 20 26 | 23 25 | 13 43 | 0 23 |
| S 26 | 10 35 | 5 49 | 4 33 | 1 36 | 1 52 | 2 10 | 8 14 | 6 2 | 0 58 | 22 57 | 0 27 | 20 50 | 0 15 | 10 22 | 0 32 | 22 0 | 1 20 | 8 17 | 16 43 | 20 24 | 20 26 | 23 23 | 13 43 | 0 23 |
| S 27 | 10 14 | 0 26 | 4 0 | 2 9 | 2 2 | 2 19 | 8 19 | 5 47 | 0 58 | 22 57 | 0 27 | 20 51 | 0 16 | 10 23 | 0 31 | 22 0 | 1 20 | 8 16 | 16 43 | 20 22 | 20 25 | 23 22 | 13 42 | 0 23 |
| M28 | 9 53 | 5s 4 | 3 15 | 2 41 | 2 12 | 2 29 | 8 22 | 5 31 | 0 57 | 22 57 | 0 27 | 20 52 | 0 16 | 10 24 | 0 31 | 22 0 | 1 20 | 8 15 | 16 42 | 20 21 | 20 24 | 23 21 | 13 42 | 0 24 |
| T 29 | 9 32 | 10 27 | 2 20 | 3 12 | 2 22 | 2 39 | 8 25 | 5 16 | 0 57 | 22 57 | 0 27 | 20 52 | 0 16 | 10 24 | 0 31 | 22 0 | 1 20 | 8 14 | 16 42 | 20 20 | 20 24 | 23 19 | 13 42 | 0 24 |
| W30 | 9 11 | 15 29 | 1 16 | 3 42 | 2 32 | 2 50 | 8 27 | 5 1 | 0 57 | 22 57 | 0 27 | 20 53 | 0 16 | 10 25 | 0 31 | 22 0 | 1 20 | 8 13 | 16 42 | 20 19 | 20 23 | 23 18 | 13 41 | 0 24 |
| T 31 | 8n50 | 19s55 | 0n 7 | 4s11 | 2s41 | 3n 2 | 8s28 | 4n46 | 0n56 | 22n57 | 0s27 | 20s54 | 0s16 | 10s26 | 0n31 | 22n 0 | 1s20 | 8n12 | 16n41 | 20n19 | 20n22 | 23n17 | 13n41 | 0s24 |

Julian Day Number = 2534301.5, Delta T = 191.33 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°54'25, Lahiri = 27°01'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 38 58 | 8♍14'40 | 13♐ 7 | 5♎ 4 | 0°R51 | 20♍47 | 1♋25 | 27°R27 | 28♎33 | 25♊37 | 18♎34 | 0°R55 | 1♊ 8 | 6♌ 2 | 7°R40 | F 1 |
| S 2 | 22 42 54 | 9°12'37 | 27° 2 | 5°46 | 0♍17 | 21°25 | 1°34 | 27♑25 | 28°36 | 25°38 | 18°36 | 0♊54 | 1° 5 | 6° 8 | 7♉39 | S 2 |
| S 3 | 22 46 51 | 10°10'35 | 11♑20 | 6°25 | 29♌43 | 22° 4 | 1°43 | 27°22 | 28°38 | 25°39 | 18°37 | 0°52 | 1° 2 | 6°15 | 7°37 | S 3 |
| M 4 | 22 50 47 | 11° 8'34 | 25°59 | 7° 0 | 29°12 | 22°42 | 1°52 | 27°19 | 28°41 | 25°40 | 18°39 | 0°47 | 0°59 | 6°22 | 7°36 | M 4 |
| T 5 | 22 54 44 | 12° 6'35 | 10♒54 | 7°31 | 28°42 | 23°20 | 2° 0 | 27°17 | 28°44 | 25°41 | 18°41 | 0°39 | 0°56 | 6°28 | 7°35 | T 5 |
| W 6 | 22 58 40 | 13° 4'37 | 25°58 | 7°57 | 28°13 | 23°59 | 2° 9 | 27°14 | 28°47 | 25°41 | 18°43 | 0°29 | 0°53 | 6°35 | 7°34 | W 6 |
| T 7 | 23 2 37 | 14° 2'41 | 11♓ 1 | 8°18 | 27°47 | 24°37 | 2°17 | 27°12 | 28°50 | 25°42 | 18°45 | 0°18 | 0°49 | 6°42 | 7°32 | T 7 |
| F 8 | 23 6 34 | 15° 0'46 | 25°54 | 8°34 | 27°23 | 25°16 | 2°25 | 27°10 | 28°53 | 25°43 | 18°47 | 0° 8 | 0°46 | 6°49 | 7°31 | F 8 |
| S 9 | 23 10 30 | 15°58'53 | 10♈27 | 8°45 | 27° 1 | 25°54 | 2°33 | 27° 8 | 28°56 | 25°43 | 18°50 | 29♉59 | 0°43 | 6°55 | 7°29 | S 9 |
| S 10 | 23 14 27 | 16°57'02 | 24°35 | 8°R51 | 26°41 | 26°32 | 2°41 | 27° 6 | 28°59 | 25°44 | 18°52 | 29°52 | 0°40 | 7° 2 | 7°28 | S 10 |
| M11 | 23 18 23 | 17°55'13 | 8♉14 | 8°50 | 26°23 | 27°11 | 2°49 | 27° 4 | 29° 2 | 25°45 | 18°54 | 29°48 | 0°37 | 7° 9 | 7°26 | M11 |
| T 12 | 23 22 20 | 18°53'26 | 21°26 | 8°43 | 26° 8 | 27°49 | 2°56 | 27° 2 | 29° 5 | 25°45 | 18°56 | 29°47 | 0°34 | 7°15 | 7°25 | T 12 |
| W13 | 23 26 16 | 19°51'40 | 4♊12 | 8°30 | 25°55 | 28°28 | 3° 4 | 27° 0 | 29° 8 | 25°46 | 18°58 | 29°D46 | 0°30 | 7°22 | 7°23 | W13 |
| T 14 | 23 30 13 | 20°49'57 | 16°37 | 8°10 | 25°45 | 29° 6 | 3°11 | 26°58 | 29°11 | 25°46 | 19° 0 | 29°R47 | 0°27 | 7°29 | 7°21 | T 14 |
| F 15 | 23 34 9 | 21°48'16 | 28°46 | 7°44 | 25°37 | 29°45 | 3°18 | 26°56 | 29°14 | 25°47 | 19° 2 | 29°47 | 0°24 | 7°36 | 7°19 | F 15 |
| S 16 | 23 38 6 | 22°46'37 | 10♋43 | 7°11 | 25°32 | 0♎24 | 3°25 | 26°55 | 29°17 | 25°47 | 19° 4 | 29°45 | 0°21 | 7°42 | 7°18 | S 16 |
| S 17 | 23 42 2 | 23°45'01 | 22°35 | 6°32 | 25°28 | 1° 2 | 3°32 | 26°53 | 29°21 | 25°48 | 19° 7 | 29°41 | 0°18 | 7°49 | 7°16 | S 17 |
| M18 | 23 45 59 | 24°43'26 | 4♌25 | 5°47 | 25°D28 | 1°41 | 3°39 | 26°52 | 29°24 | 25°48 | 19° 9 | 29°35 | 0°14 | 7°56 | 7°14 | M18 |
| T 19 | 23 49 56 | 25°41'53 | 16°18 | 4°56 | 25°29 | 2°20 | 3°45 | 26°51 | 29°27 | 25°49 | 19°11 | 29°26 | 0°11 | 8° 2 | 7°12 | T 19 |
| W20 | 23 53 52 | 26°40'22 | 28°16 | 4° 1 | 25°33 | 2°58 | 3°51 | 26°50 | 29°31 | 25°49 | 19°13 | 29°15 | 0° 8 | 8° 9 | 7°10 | W20 |
| T 21 | 23 57 49 | 27°38'53 | 10♍22 | 3° 1 | 25°40 | 3°37 | 3°58 | 26°49 | 29°34 | 25°49 | 19°15 | 29° 4 | 0° 5 | 8°16 | 7° 8 | T 21 |
| F 22 | 0 1 45 | 28°37'26 | 22°38 | 1°59 | 25°48 | 4°16 | 4° 4 | 26°48 | 29°37 | 25°49 | 19°18 | 28°52 | 0° 2 | 8°23 | 7° 6 | F 22 |
| S 23 | 0 5 42 | 29°36'01 | 5♎ 3 | 0°55 | 25°59 | 4°55 | 4°10 | 26°47 | 29°41 | 25°50 | 19°20 | 28°42 | 29♉59 | 8°29 | 7° 4 | S 23 |
| S 24 | 0 9 38 | 0♎34'38 | 17°39 | 29♍52 | 26°11 | 5°34 | 4°15 | 26°46 | 29°44 | 25°50 | 19°22 | 28°34 | 29°55 | 8°36 | 7° 2 | S 24 |
| M25 | 0 13 35 | 1°33'17 | 0♏26 | 28°50 | 26°26 | 6°12 | 4°21 | 26°45 | 29°47 | 25°50 | 19°24 | 28°28 | 29°52 | 8°43 | 6°59 | M25 |
| T 26 | 0 17 31 | 2°31'57 | 13°24 | 27°51 | 26°43 | 6°51 | 4°26 | 26°45 | 29°51 | 25°50 | 19°27 | 28°24 | 29°49 | 8°49 | 6°57 | T 26 |
| W27 | 0 21 28 | 3°30'39 | 26°34 | 26°57 | 27° 2 | 7°30 | 4°32 | 26°44 | 29°54 | 25°50 | 19°29 | 28°D23 | 29°46 | 8°56 | 6°55 | W27 |
| T 28 | 0 25 25 | 4°29'24 | 9♐57 | 26° 9 | 27°22 | 8° 9 | 4°37 | 26°44 | 29°58 | 25°50 | 19°31 | 28°24 | 29°43 | 9° 3 | 6°53 | T 28 |
| F 29 | 0 29 21 | 5°28'09 | 23°34 | 25°28 | 27°45 | 8°48 | 4°42 | 26°43 | 0♏ 1 | 25°R50 | 19°34 | 28°24 | 29°39 | 9°10 | 6°50 | F 29 |
| S 30 | 0 33 18 | 6♎26'57 | 7♑26 | 24♍56 | 28♌ 9 | 9♎27 | 4♋46 | 26♑43 | 0♏ 5 | 25♊50 | 19♎36 | 28°R25 | 29♉36 | 9♌16 | 6♉48 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n28 | 23s24 | 1s 4 | 4s38 | 2s51 | 3n14 | 8s28 | 4n30 | 0n56 | 22n57 | 0s27 | 20s54 | 0s16 | 10s27 | 0n31 | 22n 0 | 1s20 | 8n11 | 16n41 | 20n19 | 20n22 | 23n15 | 13n40 | 0s24 |
| S 2 | 8 6 | 25 36 | 2 13 | 5 3 | 3 0 | 3 26 | 8 27 | 4 15 | 0 55 | 22 57 | 0 27 | 20 55 | 0 16 | 10 28 | 0 31 | 22 0 | 1 20 | 8 10 | 16 41 | 20 19 | 20 21 | 23 14 | 13 40 | 0 24 |
| S 3 | 7 45 | 26 11 | 3 16 | 5 27 | 3 9 | 3 39 | 8 25 | 3 59 | 0 55 | 22 57 | 0 27 | 20 55 | 0 16 | 10 29 | 0 31 | 22 0 | 1 20 | 8 9 | 16 40 | 20 18 | 20 21 | 23 13 | 13 39 | 0 24 |
| M 4 | 7 23 | 24 59 | 4 8 | 5 49 | 3 18 | 3 52 | 8 23 | 3 44 | 0 55 | 22 57 | 0 27 | 20 56 | 0 16 | 10 30 | 0 31 | 22 0 | 1 20 | 8 8 | 16 40 | 20 17 | 20 20 | 23 11 | 13 39 | 0 24 |
| T 5 | 7 1 | 22 1 | 4 43 | 6 8 | 3 27 | 4 6 | 8 20 | 3 28 | 0 54 | 22 57 | 0 27 | 20 57 | 0 16 | 10 32 | 0 31 | 22 0 | 1 20 | 8 7 | 16 40 | 20 16 | 20 19 | 23 10 | 13 38 | 0 24 |
| W 6 | 6 38 | 17 33 | 5 0 | 6 26 | 3 35 | 4 19 | 8 15 | 3 13 | 0 54 | 22 57 | 0 27 | 20 57 | 0 16 | 10 33 | 0 31 | 22 0 | 1 20 | 8 6 | 16 39 | 20 14 | 20 19 | 23 9 | 13 38 | 0 24 |
| T 7 | 6 16 | 11 59 | 4 56 | 6 42 | 3 42 | 4 32 | 8 11 | 2 57 | 0 54 | 22 56 | 0 27 | 20 58 | 0 16 | 10 34 | 0 31 | 22 0 | 1 20 | 8 5 | 16 39 | 20 11 | 20 18 | 23 7 | 13 37 | 0 25 |
| F 8 | 5 54 | 5 47 | 4 31 | 6 54 | 3 49 | 4 46 | 8 5 | 2 42 | 0 53 | 22 56 | 0 27 | 20 58 | 0 16 | 10 35 | 0 31 | 22 0 | 1 20 | 8 4 | 16 39 | 20 9 | 20 17 | 23 6 | 13 37 | 0 25 |
| S 9 | 5 31 | 0n36 | 3 50 | 7 4 | 3 56 | 4 59 | 7 59 | 2 26 | 0 53 | 22 56 | 0 27 | 20 59 | 0 16 | 10 36 | 0 31 | 22 0 | 1 21 | 8 3 | 16 39 | 20 7 | 20 17 | 23 4 | 13 36 | 0 25 |
| S 10 | 5 9 | 6 48 | 2 55 | 7 12 | 4 1 | 5 12 | 7 52 | 2 11 | 0 52 | 22 56 | 0 27 | 20 59 | 0 16 | 10 37 | 0 31 | 22 0 | 1 21 | 8 2 | 16 38 | 20 6 | 20 16 | 23 3 | 13 36 | 0 25 |
| M11 | 4 46 | 12 28 | 1 52 | 7 16 | 4 6 | 5 24 | 7 45 | 1 55 | 0 52 | 22 56 | 0 27 | 21 0 | 0 17 | 10 38 | 0 31 | 22 0 | 1 21 | 8 1 | 16 38 | 20 5 | 20 15 | 23 2 | 13 35 | 0 25 |
| T 12 | 4 23 | 17 23 | 0 44 | 7 17 | 4 10 | 5 37 | 7 37 | 1 39 | 0 52 | 22 56 | 0 27 | 21 0 | 0 17 | 10 39 | 0 31 | 22 0 | 1 21 | 8 0 | 16 38 | 20 5 | 20 15 | 23 0 | 13 34 | 0 25 |
| W13 | 4 1 | 21 21 | 0n24 | 7 14 | 4 12 | 5 49 | 7 29 | 1 24 | 0 51 | 22 56 | 0 27 | 21 0 | 0 17 | 10 40 | 0 31 | 22 0 | 1 21 | 7 59 | 16 38 | 20 5 | 20 14 | 22 59 | 13 34 | 0 25 |
| T 14 | 3 38 | 24 12 | 1 28 | 7 7 | 4 14 | 6 0 | 7 20 | 1 8 | 0 51 | 22 56 | 0 27 | 21 1 | 0 17 | 10 41 | 0 31 | 22 0 | 1 21 | 7 58 | 16 37 | 20 5 | 20 13 | 22 57 | 13 33 | 0 25 |
| F 15 | 3 15 | 25 52 | 2 28 | 6 57 | 4 14 | 6 11 | 7 11 | 0 52 | 0 50 | 22 55 | 0 27 | 21 1 | 0 17 | 10 42 | 0 31 | 22 0 | 1 21 | 7 57 | 16 37 | 20 5 | 20 13 | 22 56 | 13 32 | 0 25 |
| S 16 | 2 52 | 26 18 | 3 20 | 6 42 | 4 12 | 6 22 | 7 2 | 0 37 | 0 50 | 22 55 | 0 27 | 21 2 | 0 17 | 10 44 | 0 31 | 22 0 | 1 21 | 7 56 | 16 37 | 20 4 | 20 12 | 22 55 | 13 32 | 0 25 |
| S 17 | 2 29 | 25 30 | 4 2 | 6 24 | 4 9 | 6 32 | 6 52 | 0 21 | 0 50 | 22 55 | 0 27 | 21 2 | 0 17 | 10 45 | 0 31 | 22 0 | 1 21 | 7 55 | 16 37 | 20 4 | 20 11 | 22 53 | 13 31 | 0 26 |
| M18 | 2 6 | 23 35 | 4 35 | 6 2 | 4 4 | 6 41 | 6 43 | 0 5 | 0 49 | 22 55 | 0 27 | 21 2 | 0 17 | 10 46 | 0 31 | 22 0 | 1 21 | 7 54 | 16 36 | 20 2 | 20 11 | 22 52 | 13 30 | 0 26 |
| T 19 | 1 42 | 20 37 | 4 55 | 5 35 | 3 57 | 6 50 | 6 33 | 0s11 | 0 49 | 22 55 | 0 27 | 21 2 | 0 17 | 10 47 | 0 31 | 22 0 | 1 21 | 7 53 | 16 36 | 20 0 | 20 10 | 22 50 | 13 30 | 0 26 |
| W20 | 1 19 | 16 47 | 5 3 | 5 5 | 3 48 | 6 59 | 6 22 | 0 26 | 0 48 | 22 55 | 0 27 | 21 3 | 0 17 | 10 48 | 0 31 | 22 0 | 1 21 | 7 52 | 16 36 | 19 58 | 20 9 | 22 49 | 13 29 | 0 26 |
| T 21 | 0 56 | 12 15 | 4 57 | 4 32 | 3 38 | 7 6 | 6 12 | 0 42 | 0 48 | 22 54 | 0 27 | 21 3 | 0 17 | 10 49 | 0 31 | 22 0 | 1 21 | 7 51 | 16 36 | 19 56 | 20 9 | 22 47 | 13 28 | 0 26 |
| F 22 | 0 33 | 7 10 | 4 38 | 3 56 | 3 25 | 7 13 | 6 2 | 0 58 | 0 48 | 22 54 | 0 27 | 21 3 | 0 17 | 10 51 | 0 31 | 22 0 | 1 21 | 7 50 | 16 36 | 19 53 | 20 8 | 22 46 | 13 27 | 0 26 |
| S 23 | 0 10 | 1 45 | 4 5 | 3 17 | 3 11 | 7 20 | 5 51 | 1 14 | 0 47 | 22 54 | 0 27 | 21 3 | 0 17 | 10 52 | 0 31 | 22 0 | 1 21 | 7 49 | 16 35 | 19 51 | 20 7 | 22 44 | 13 27 | 0 26 |
| S 24 | 0s14 | 3s51 | 3 20 | 2 37 | 2 55 | 7 25 | 5 41 | 1 29 | 0 47 | 22 54 | 0 27 | 21 4 | 0 17 | 10 53 | 0 31 | 22 0 | 1 21 | 7 48 | 16 35 | 19 49 | 20 7 | 22 43 | 13 26 | 0 26 |
| M25 | 0 37 | 9 22 | 2 24 | 1 57 | 2 38 | 7 31 | 5 30 | 1 45 | 0 46 | 22 54 | 0 27 | 21 4 | 0 17 | 10 54 | 0 31 | 22 0 | 1 21 | 7 47 | 16 35 | 19 48 | 20 6 | 22 41 | 13 25 | 0 26 |
| T 26 | 1 0 | 14 35 | 1 19 | 1 16 | 2 19 | 7 35 | 5 19 | 2 1 | 0 46 | 22 54 | 0 27 | 21 4 | 0 17 | 10 56 | 0 31 | 22 0 | 1 21 | 7 46 | 16 35 | 19 47 | 20 5 | 22 40 | 13 24 | 0 26 |
| W27 | 1 24 | 19 12 | 0 10 | 0 37 | 2 0 | 7 39 | 5 9 | 2 17 | 0 46 | 22 54 | 0 27 | 21 4 | 0 17 | 10 57 | 0 31 | 22 0 | 1 21 | 7 45 | 16 35 | 19 47 | 20 5 | 22 38 | 13 23 | 0 27 |
| T 28 | 1 47 | 22 56 | 1s 2 | 0n 0 | 1 40 | 7 42 | 4 58 | 2 32 | 0 45 | 22 53 | 0 26 | 21 4 | 0 18 | 10 58 | 0 31 | 22 0 | 1 21 | 7 44 | 16 35 | 19 47 | 20 4 | 22 37 | 13 23 | 0 27 |
| F 29 | 2 10 | 25 26 | 2 11 | 0 35 | 1 19 | 7 44 | 4 48 | 2 48 | 0 45 | 22 53 | 0 26 | 21 4 | 0 18 | 10 59 | 0 31 | 21 59 | 1 21 | 7 43 | 16 35 | 19 47 | 20 3 | 22 35 | 13 22 | 0 27 |
| S 30 | 2s33 | 26s26 | 3s14 | 1n 6 | 0s59 | 7n46 | 4s37 | 3s 4 | 0n44 | 22n53 | 0s26 | 21s 5 | 0s18 | 11s 1 | 0n31 | 21n59 | 1s21 | 7n42 | 16n35 | 19n47 | 20n 3 | 22n34 | 13n21 | 0s27 |

Julian Day Number = 2534332.5, Delta T = 191.43 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°54'29, Lahiri = 27°01'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 14 | 7♎25'46 | 21♉33 | 24°R33 | 28♌34 | 10♎ 6 | 4♋51 | 26°D43 | 0♏ 8 | 25°R50 | 19♎38 | 28°R24 | 29♉33 | 9♌23 | 6°R46 | S 1 |
| M 2 | 0 41 11 | 8°24'37 | 5♒55 | 24♍20 | 29° 2 | 10°45 | 4°55 | 26♉43 | 0°12 | 25♊50 | 19°41 | 28♉21 | 29°30 | 9°30 | 6♉43 | M 2 |
| T 3 | 0 45 7 | 9°23'30 | 20°28 | 24°D17 | 29°31 | 11°24 | 5° 0 | 26°43 | 0°16 | 25°50 | 19°43 | 28°16 | 29°27 | 9°36 | 6°41 | T 3 |
| W 4 | 0 49 4 | 10°22'24 | 5♓ 8 | 24°24 | 0♍ 2 | 12° 3 | 5° 4 | 26°43 | 0°19 | 25°50 | 19°45 | 28°10 | 29°24 | 9°43 | 6°38 | W 4 |
| T 5 | 0 53 0 | 11°21'20 | 19°47 | 24°42 | 0°34 | 12°43 | 5° 7 | 26°44 | 0°23 | 25°50 | 19°48 | 28° 2 | 29°20 | 9°50 | 6°36 | T 5 |
| F 6 | 0 56 57 | 12°20'18 | 4♈19 | 25° 9 | 1° 7 | 13°22 | 5°11 | 26°44 | 0°26 | 25°50 | 19°50 | 27°55 | 29°17 | 9°57 | 6°33 | F 6 |
| S 7 | 1 0 54 | 13°19'17 | 18°37 | 25°46 | 1°42 | 14° 1 | 5°15 | 26°45 | 0°30 | 25°49 | 19°52 | 27°49 | 29°14 | 10° 3 | 6°31 | S 7 |
| S 8 | 1 4 50 | 14°18'19 | 2♉36 | 26°31 | 2°18 | 14°40 | 5°18 | 26°45 | 0°34 | 25°49 | 19°55 | 27°44 | 29°11 | 10°10 | 6°28 | S 8 |
| M 9 | 1 8 47 | 15°17'23 | 16°11 | 27°25 | 2°56 | 15°19 | 5°21 | 26°46 | 0°37 | 25°49 | 19°57 | 27°42 | 29° 8 | 10°17 | 6°26 | M 9 |
| T 10 | 1 12 43 | 16°16'30 | 29°22 | 28°26 | 3°34 | 15°59 | 5°24 | 26°47 | 0°41 | 25°48 | 19°59 | 27°D41 | 29° 5 | 10°23 | 6°23 | T 10 |
| W11 | 1 16 40 | 17°15'38 | 12♊ 9 | 29°34 | 4°14 | 16°38 | 5°27 | 26°48 | 0°45 | 25°48 | 20° 2 | 27°42 | 29° 1 | 10°30 | 6°20 | W11 |
| T 12 | 1 20 36 | 18°14'49 | 24°37 | 0♎48 | 4°55 | 17°17 | 5°29 | 26°49 | 0°48 | 25°48 | 20° 4 | 27°44 | 28°58 | 10°37 | 6°18 | T 12 |
| F 13 | 1 24 33 | 19°14'02 | 6♋48 | 2° 7 | 5°37 | 17°57 | 5°32 | 26°50 | 0°52 | 25°47 | 20° 7 | 27°45 | 28°55 | 10°44 | 6°15 | F 13 |
| S 14 | 1 28 29 | 20°13'18 | 18°48 | 3°31 | 6°21 | 18°36 | 5°34 | 26°51 | 0°56 | 25°47 | 20° 9 | 27°R46 | 28°52 | 10°50 | 6°12 | S 14 |
| S 15 | 1 32 26 | 21°12'35 | 0♌42 | 4°58 | 7° 5 | 19°16 | 5°36 | 26°52 | 1° 0 | 25°46 | 20°11 | 27°45 | 28°49 | 10°57 | 6° 9 | S 15 |
| M16 | 1 36 23 | 22°11'55 | 12°33 | 6°29 | 7°50 | 19°55 | 5°38 | 26°54 | 1° 3 | 25°46 | 20°14 | 27°43 | 28°45 | 11° 4 | 6° 7 | M16 |
| T 17 | 1 40 19 | 23°11'18 | 24°28 | 8° 3 | 8°36 | 20°35 | 5°39 | 26°55 | 1° 7 | 25°45 | 20°16 | 27°40 | 28°42 | 11°10 | 6° 4 | T 17 |
| W18 | 1 44 16 | 24°10'42 | 6♍30 | 9°39 | 9°23 | 21°14 | 5°41 | 26°57 | 1°11 | 25°45 | 20°18 | 27°35 | 28°39 | 11°17 | 6° 1 | W18 |
| T 19 | 1 48 12 | 25°10'09 | 18°42 | 11°17 | 10°11 | 21°54 | 5°42 | 26°58 | 1°15 | 25°44 | 20°21 | 27°29 | 28°36 | 11°24 | 5°58 | T 19 |
| F 20 | 1 52 9 | 26° 9'37 | 1♎ 7 | 12°56 | 11° 0 | 22°34 | 5°43 | 27° 0 | 1°18 | 25°43 | 20°23 | 27°24 | 28°33 | 11°31 | 5°56 | F 20 |
| S 21 | 1 56 5 | 27° 9'08 | 13°46 | 14°37 | 11°50 | 23°13 | 5°44 | 27° 2 | 1°22 | 25°43 | 20°25 | 27°18 | 28°30 | 11°37 | 5°53 | S 21 |
| S 22 | 2 0 2 | 28° 8'41 | 26°39 | 16°18 | 12°40 | 23°53 | 5°44 | 27° 4 | 1°26 | 25°42 | 20°28 | 27°14 | 28°26 | 11°44 | 5°50 | S 22 |
| M23 | 2 3 58 | 29° 8'17 | 9♏47 | 18° 0 | 13°32 | 24°33 | 5°45 | 27° 6 | 1°30 | 25°41 | 20°30 | 27°12 | 28°23 | 11°51 | 5°47 | M23 |
| T 24 | 2 7 55 | 0♏ 7'54 | 23° 8 | 19°42 | 14°23 | 25°12 | 5°R45 | 27° 8 | 1°33 | 25°40 | 20°33 | 27°D11 | 28°20 | 11°57 | 5°44 | T 24 |
| W25 | 2 11 52 | 1° 7'33 | 6♐42 | 21°24 | 15°16 | 25°52 | 5°45 | 27°10 | 1°37 | 25°40 | 20°35 | 27°11 | 28°17 | 12° 4 | 5°41 | W25 |
| T 26 | 2 15 48 | 2° 7'14 | 20°26 | 23° 7 | 16° 9 | 26°32 | 5°45 | 27°13 | 1°41 | 25°39 | 20°37 | 27°12 | 28°14 | 12°11 | 5°38 | T 26 |
| F 27 | 2 19 45 | 3° 6'56 | 4♑19 | 24°49 | 17° 3 | 27°12 | 5°44 | 27°15 | 1°45 | 25°38 | 20°40 | 27°14 | 28°11 | 12°18 | 5°36 | F 27 |
| S 28 | 2 23 41 | 4° 6'41 | 18°20 | 26°31 | 17°58 | 27°52 | 5°44 | 27°18 | 1°49 | 25°37 | 20°42 | 27°15 | 28° 7 | 12°24 | 5°33 | S 28 |
| S 29 | 2 27 38 | 5° 6'27 | 2♒27 | 28°13 | 18°53 | 28°32 | 5°43 | 27°20 | 1°52 | 25°36 | 20°44 | 27°R15 | 28° 4 | 12°31 | 5°30 | S 29 |
| M30 | 2 31 34 | 6° 6'15 | 16°40 | 29°55 | 19°49 | 29°12 | 5°42 | 27°23 | 1°56 | 25°35 | 20°47 | 27°15 | 28° 1 | 12°38 | 5°27 | M30 |
| T 31 | 2 35 31 | 7♏ 6'04 | 0♓55 | 1♏36 | 20♍45 | 29♎52 | 5♋41 | 27♉26 | 2♏ 0 | 25♊34 | 20♎49 | 27♉14 | 27♉58 | 12♌44 | 5♉24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 2s57 | 25s44 | 4s 6 | 1n33 | 0s39 | 7n47 | 4s27 | 3s19 | 0n44 | 22n53 | 0s26 | 21s 5 | 0s18 | 11s 2 | 0n31 | 21n59 | 1s21 | 7n41 | 16n34 | 19n47 | 20n 2 | 22n32 | 13n20 | 0s27 | |
| M 2 | 3 20 | 23 21 | 4 44 | 1 56 | 0 20 | 7 47 | 4 16 | 3 35 | 0 43 | 22 53 | 0 26 | 21 5 | 0 18 | 11 3 | 0 31 | 21 59 | 1 21 | 7 40 | 16 34 | 19 46 | 20 1 | 22 31 | 13 19 | 0 27 | |
| T 3 | 3 43 | 19 27 | 5 4 | 2 14 | 0 2 | 7 47 | 4 6 | 3 51 | 0 43 | 22 53 | 0 26 | 21 5 | 0 18 | 11 4 | 0 31 | 21 59 | 1 21 | 7 39 | 16 34 | 19 45 | 20 1 | 22 29 | 13 18 | 0 27 | |
| W 4 | 4 6 | 14 21 | 5 5 | 2 27 | 0n15 | 7 46 | 3 56 | 4 6 | 0 43 | 22 53 | 0 26 | 21 5 | 0 18 | 11 6 | 0 31 | 21 59 | 1 21 | 7 39 | 16 34 | 19 44 | 20 0 | 22 28 | 13 17 | 0 27 | |
| T 5 | 4 29 | 8 25 | 4 46 | 2 35 | 0 31 | 7 44 | 3 46 | 4 22 | 0 42 | 22 52 | 0 26 | 21 5 | 0 18 | 11 7 | 0 31 | 21 59 | 1 22 | 7 38 | 16 34 | 19 42 | 19 59 | 22 26 | 13 16 | 0 27 | |
| F 6 | 4 52 | 2 5 | 4 8 | 2 37 | 0 46 | 7 42 | 3 36 | 4 38 | 0 42 | 22 52 | 0 26 | 21 5 | 0 18 | 11 8 | 0 31 | 21 59 | 1 22 | 7 37 | 16 34 | 19 40 | 19 58 | 22 25 | 13 15 | 0 27 | |
| S 7 | 5 15 | 4n17 | 3 15 | 2 35 | 0 59 | 7 39 | 3 26 | 4 53 | 0 41 | 22 52 | 0 26 | 21 5 | 0 18 | 11 9 | 0 31 | 21 59 | 1 22 | 7 36 | 16 34 | 19 39 | 19 58 | 22 23 | 13 15 | 0 27 | |
| S 8 | 5 38 | 10 18 | 2 12 | 2 28 | 1 11 | 7 36 | 3 16 | 5 9 | 0 41 | 22 52 | 0 26 | 21 5 | 0 18 | 11 11 | 0 31 | 21 59 | 1 22 | 7 35 | 16 34 | 19 38 | 19 57 | 22 21 | 13 14 | 0 28 | |
| M 9 | 6 1 | 15 40 | 1 2 | 2 16 | 1 21 | 7 31 | 3 6 | 5 24 | 0 40 | 22 52 | 0 26 | 21 4 | 0 18 | 11 12 | 0 31 | 21 59 | 1 22 | 7 34 | 16 34 | 19 37 | 19 56 | 22 20 | 13 13 | 0 28 | |
| T 10 | 6 24 | 20 8 | 0n 9 | 2 0 | 1 30 | 7 26 | 2 57 | 5 40 | 0 40 | 22 52 | 0 26 | 21 4 | 0 18 | 11 13 | 0 31 | 21 59 | 1 22 | 7 33 | 16 34 | 19 37 | 19 56 | 22 18 | 13 12 | 0 28 | |
| W11 | 6 46 | 23 30 | 1 18 | 1 40 | 1 38 | 7 21 | 2 47 | 5 55 | 0 40 | 22 52 | 0 26 | 21 4 | 0 18 | 11 15 | 0 30 | 21 59 | 1 22 | 7 32 | 16 34 | 19 37 | 19 55 | 22 17 | 13 11 | 0 28 | |
| T 12 | 7 9 | 25 39 | 2 21 | 1 17 | 1 44 | 7 15 | 2 38 | 6 11 | 0 39 | 22 52 | 0 26 | 21 4 | 0 18 | 11 16 | 0 30 | 21 59 | 1 22 | 7 31 | 16 34 | 19 38 | 19 54 | 22 15 | 13 10 | 0 28 | |
| F 13 | 7 31 | 26 30 | 3 16 | 0 50 | 1 49 | 7 8 | 2 28 | 6 26 | 0 39 | 22 52 | 0 26 | 21 4 | 0 18 | 11 17 | 0 30 | 21 59 | 1 22 | 7 31 | 16 34 | 19 38 | 19 54 | 22 13 | 13 9 | 0 28 | |
| S 14 | 7 54 | 26 6 | 4 2 | 0 20 | 1 53 | 7 1 | 2 19 | 6 42 | 0 38 | 22 52 | 0 26 | 21 4 | 0 18 | 11 19 | 0 30 | 21 59 | 1 22 | 7 30 | 16 34 | 19 38 | 19 53 | 22 12 | 13 8 | 0 28 | |
| S 15 | 8 16 | 24 29 | 4 37 | 0s12 | 1 56 | 6 53 | 2 10 | 6 57 | 0 38 | 22 52 | 0 26 | 21 4 | 0 18 | 11 20 | 0 30 | 21 59 | 1 22 | 7 29 | 16 34 | 19 38 | 19 52 | 22 10 | 13 7 | 0 28 | |
| M16 | 8 38 | 21 49 | 5 0 | 0 46 | 1 58 | 6 44 | 2 2 | 7 12 | 0 37 | 22 52 | 0 26 | 21 3 | 0 18 | 11 21 | 0 30 | 21 59 | 1 22 | 7 28 | 16 34 | 19 38 | 19 52 | 22 9 | 13 6 | 0 28 | |
| T 17 | 9 0 | 18 14 | 5 11 | 1 22 | 1 59 | 6 35 | 1 53 | 7 28 | 0 37 | 22 52 | 0 26 | 21 3 | 0 18 | 11 22 | 0 30 | 21 59 | 1 22 | 7 27 | 16 34 | 19 37 | 19 51 | 22 7 | 13 5 | 0 28 | |
| W18 | 9 22 | 13 52 | 5 7 | 2 0 | 1 59 | 6 26 | 1 44 | 7 43 | 0 36 | 22 52 | 0 26 | 21 3 | 0 19 | 11 24 | 0 30 | 21 59 | 1 22 | 7 26 | 16 34 | 19 36 | 19 50 | 22 5 | 13 4 | 0 28 | |
| T 19 | 9 44 | 8 55 | 4 50 | 2 39 | 1 58 | 6 15 | 1 36 | 7 58 | 0 36 | 22 52 | 0 26 | 21 3 | 0 19 | 11 25 | 0 30 | 21 59 | 1 22 | 7 26 | 16 34 | 19 35 | 19 49 | 22 4 | 13 3 | 0 29 | |
| F 20 | 10 5 | 3 31 | 4 19 | 3 19 | 1 56 | 6 5 | 1 28 | 8 13 | 0 35 | 22 52 | 0 26 | 21 2 | 0 19 | 11 26 | 0 30 | 21 58 | 1 22 | 7 25 | 16 34 | 19 33 | 19 49 | 22 2 | 13 2 | 0 29 | |
| S 21 | 10 27 | 2s 7 | 3 35 | 4 0 | 1 54 | 5 53 | 1 20 | 8 28 | 0 35 | 22 52 | 0 26 | 21 2 | 0 19 | 11 28 | 0 30 | 21 58 | 1 22 | 7 24 | 16 34 | 19 32 | 19 48 | 22 0 | 13 1 | 0 29 | |
| S 22 | 10 48 | 7 47 | 2 39 | 4 41 | 1 51 | 5 41 | 1 12 | 8 43 | 0 34 | 22 52 | 0 26 | 21 2 | 0 19 | 11 29 | 0 30 | 21 58 | 1 22 | 7 23 | 16 34 | 19 31 | 19 47 | 21 59 | 13 0 | 0 29 | |
| M23 | 11 9 | 13 15 | 1 34 | 5 23 | 1 48 | 5 29 | 1 4 | 8 58 | 0 34 | 22 52 | 0 26 | 21 1 | 0 19 | 11 30 | 0 30 | 21 58 | 1 22 | 7 22 | 16 34 | 19 31 | 19 47 | 21 57 | 12 59 | 0 29 | |
| T 24 | 11 30 | 18 11 | 0 22 | 6 5 | 1 44 | 5 16 | 0 56 | 9 13 | 0 34 | 22 52 | 0 26 | 21 1 | 0 19 | 11 32 | 0 30 | 21 58 | 1 22 | 7 22 | 16 34 | 19 30 | 19 46 | 21 55 | 12 58 | 0 29 | |
| W25 | 11 51 | 22 15 | 0s52 | 6 48 | 1 40 | 5 3 | 0 49 | 9 28 | 0 33 | 22 52 | 0 26 | 21 0 | 0 19 | 11 33 | 0 30 | 21 58 | 1 22 | 7 21 | 16 35 | 19 30 | 19 45 | 21 54 | 12 57 | 0 29 | |
| T 26 | 12 12 | 25 8 | 2 4 | 7 30 | 1 35 | 4 49 | 0 41 | 9 43 | 0 33 | 22 52 | 0 25 | 21 0 | 0 19 | 11 34 | 0 30 | 21 58 | 1 22 | 7 20 | 16 35 | 19 31 | 19 45 | 21 52 | 12 56 | 0 29 | |
| F 27 | 12 32 | 26 30 | 3 10 | 8 12 | 1 30 | 4 35 | 0 34 | 9 58 | 0 32 | 22 52 | 0 25 | 21 0 | 0 19 | 11 36 | 0 30 | 21 58 | 1 22 | 7 20 | 16 35 | 19 31 | 19 44 | 21 50 | 12 55 | 0 29 | |
| S 28 | 12 52 | 26 12 | 4 5 | 8 54 | 1 25 | 4 20 | 0 27 | 10 13 | 0 32 | 22 52 | 0 25 | 20 59 | 0 19 | 11 37 | 0 30 | 21 58 | 1 22 | 7 19 | 16 35 | 19 31 | 19 43 | 21 49 | 12 54 | 0 29 | |
| S 29 | 13 13 | 24 14 | 4 46 | 9 35 | 1 19 | 4 5 | 0 20 | 10 27 | 0 31 | 22 52 | 0 25 | 20 59 | 0 19 | 11 38 | 0 30 | 21 58 | 1 22 | 7 18 | 16 35 | 19 31 | 19 42 | 21 47 | 12 53 | 0 29 | |
| M30 | 13 32 | 20 44 | 5 9 | 10 17 | 1 14 | 3 49 | 0 14 | 10 42 | 0 31 | 22 52 | 0 25 | 20 58 | 0 19 | 11 39 | 0 30 | 21 58 | 1 22 | 7 17 | 16 35 | 19 31 | 19 42 | 21 45 | 12 52 | 0 29 | |
| T 31 | 13s52 | 16s 2 | 5s14 | 10s57 | 1n 8 | 3n33 | 0s 7 | 10s56 | 0n30 | 22n52 | 0s25 | 20s58 | 0s19 | 11s41 | 0n30 | 21n58 | 1s22 | 7n17 | 16n35 | 19n31 | 19n41 | 21n43 | 12n51 | 0s30 | |

Julian Day Number = 2534362.5, Delta T = 191.53 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°54'34, Lahiri = 27°01'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2226

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 27 | 8♏ 5'55 | 15♓10 | 3♏17 | 21♍42 | 0♏32 | 5°R39 | 27♑29 | 2♏ 4 | 25°R33 | 20♎51 | 27°R12 | 27♉55 | 12♌51 | 5°R21 | W 1 |
| T 2 | 2 43 24 | 9° 5'47 | 29°20 | 4°57 | 22°40 | 1°12 | 5♋38 | 27°32 | 2° 7 | 25♊32 | 20°53 | 27♉ 9 | 27°51 | 12°58 | 5♉18 | T 2 |
| F 3 | 2 47 21 | 10° 5'41 | 13♈24 | 6°37 | 23°38 | 1°52 | 5°36 | 27°35 | 2°11 | 25°31 | 20°56 | 27° 7 | 27°48 | 13° 5 | 5°15 | F 3 |
| S 4 | 2 51 17 | 11° 5'37 | 27°16 | 8°16 | 24°36 | 2°32 | 5°34 | 27°38 | 2°15 | 25°30 | 20°58 | 27° 5 | 27°45 | 13°11 | 5°13 | S 4 |
| S 5 | 2 55 14 | 12° 5'35 | 10♉53 | 9°56 | 25°35 | 3°12 | 5°31 | 27°41 | 2°19 | 25°29 | 21° 0 | 27° 4 | 27°42 | 13°18 | 5°10 | S 5 |
| M 6 | 2 59 10 | 13° 5'35 | 24°13 | 11°34 | 26°35 | 3°52 | 5°29 | 27°45 | 2°22 | 25°28 | 21° 2 | 27°D 3 | 27°39 | 13°25 | 5° 7 | M 6 |
| T 7 | 3 3 7 | 14° 5'37 | 7♊14 | 13°12 | 27°35 | 4°32 | 5°26 | 27°48 | 2°26 | 25°26 | 21° 5 | 27° 3 | 27°36 | 13°31 | 5° 4 | T 7 |
| W 8 | 3 7 3 | 15° 5'41 | 19°58 | 14°50 | 28°35 | 5°13 | 5°24 | 27°52 | 2°30 | 25°25 | 21° 7 | 27° 4 | 27°32 | 13°38 | 5° 1 | W 8 |
| T 9 | 3 11 0 | 16° 5'46 | 2♋24 | 16°27 | 29°36 | 5°53 | 5°21 | 27°55 | 2°34 | 25°24 | 21° 9 | 27° 5 | 27°29 | 13°45 | 4°58 | T 9 |
| F 10 | 3 14 56 | 17° 5'54 | 14°36 | 18° 4 | 0♎37 | 6°33 | 5°18 | 27°59 | 2°37 | 25°23 | 21°11 | 27° 6 | 27°26 | 13°52 | 4°56 | F 10 |
| S 11 | 3 18 53 | 18° 6'04 | 26°37 | 19°41 | 1°39 | 7°14 | 5°14 | 28° 3 | 2°41 | 25°22 | 21°14 | 27° 7 | 27°23 | 13°58 | 4°53 | S 11 |
| S 12 | 3 22 50 | 19° 6'16 | 8♌32 | 21°17 | 2°41 | 7°54 | 5°11 | 28° 7 | 2°45 | 25°20 | 21°16 | 27° 7 | 27°20 | 14° 5 | 4°50 | S 12 |
| M13 | 3 26 46 | 20° 6'29 | 20°24 | 22°52 | 3°43 | 8°35 | 5° 7 | 28°11 | 2°48 | 25°19 | 21°18 | 27°R 8 | 27°17 | 14°12 | 4°47 | M13 |
| T 14 | 3 30 43 | 21° 6'45 | 2♍19 | 24°28 | 4°46 | 9°15 | 5° 3 | 28°15 | 2°52 | 25°18 | 21°20 | 27° 7 | 27°13 | 14°19 | 4°45 | T 14 |
| W15 | 3 34 39 | 22° 7'03 | 14°21 | 26° 3 | 5°49 | 9°56 | 4°59 | 28°19 | 2°56 | 25°16 | 21°22 | 27° 7 | 27°10 | 14°25 | 4°42 | W15 |
| T 16 | 3 38 36 | 23° 7'23 | 26°35 | 27°37 | 6°53 | 10°36 | 4°54 | 28°23 | 2°59 | 25°15 | 21°24 | 27° 7 | 27° 7 | 14°32 | 4°39 | T 16 |
| F 17 | 3 42 32 | 24° 7'44 | 9♎ 4 | 29°12 | 7°56 | 11°17 | 4°50 | 28°27 | 3° 3 | 25°14 | 21°26 | 27° 6 | 27° 4 | 14°39 | 4°36 | F 17 |
| S 18 | 3 46 29 | 25° 8'08 | 21°51 | 0♐46 | 9° 0 | 11°57 | 4°45 | 28°31 | 3° 6 | 25°12 | 21°28 | 27° 6 | 27° 1 | 14°45 | 4°34 | S 18 |
| S 19 | 3 50 25 | 26° 8'33 | 4♏57 | 2°20 | 10° 5 | 12°38 | 4°40 | 28°36 | 3°10 | 25°11 | 21°30 | 27° 6 | 26°57 | 14°52 | 4°31 | S 19 |
| M20 | 3 54 22 | 27° 9'00 | 18°24 | 3°53 | 11°10 | 13°19 | 4°35 | 28°40 | 3°13 | 25° 9 | 21°32 | 27°D 6 | 26°54 | 14°59 | 4°29 | M20 |
| T 21 | 3 58 19 | 28° 9'29 | 2♐ 9 | 5°26 | 12°15 | 13°59 | 4°30 | 28°45 | 3°17 | 25° 8 | 21°34 | 27°R 6 | 26°51 | 15° 6 | 4°26 | T 21 |
| W22 | 4 2 15 | 29° 9'59 | 16°10 | 6°59 | 13°20 | 14°40 | 4°25 | 28°50 | 3°21 | 25° 6 | 21°36 | 27° 6 | 26°48 | 15°12 | 4°23 | W22 |
| T 23 | 4 6 12 | 0♐10'31 | 0♑23 | 8°32 | 14°26 | 15°21 | 4°19 | 28°54 | 3°24 | 25° 5 | 21°38 | 27° 5 | 26°45 | 15°19 | 4°21 | T 23 |
| F 24 | 4 10 8 | 1°11'04 | 14°43 | 10° 5 | 15°32 | 16° 2 | 4°14 | 28°59 | 3°27 | 25° 3 | 21°40 | 27° 5 | 26°42 | 15°26 | 4°18 | F 24 |
| S 25 | 4 14 5 | 2°11'39 | 29° 6 | 11°37 | 16°38 | 16°43 | 4° 8 | 29° 4 | 3°31 | 25° 2 | 21°42 | 27° 4 | 26°38 | 15°32 | 4°16 | S 25 |
| S 26 | 4 18 1 | 3°12'14 | 13♒27 | 13° 9 | 17°44 | 17°24 | 4° 2 | 29° 9 | 3°34 | 25° 0 | 21°44 | 27° 4 | 26°35 | 15°39 | 4°13 | S 26 |
| M27 | 4 21 58 | 4°12'51 | 27°43 | 14°41 | 18°51 | 18° 5 | 3°56 | 29°14 | 3°38 | 24°59 | 21°46 | 27°D 4 | 26°32 | 15°46 | 4°11 | M27 |
| T 28 | 4 25 54 | 5°13'29 | 11♓52 | 16°13 | 19°58 | 18°46 | 3°50 | 29°19 | 3°41 | 24°57 | 21°48 | 27° 4 | 26°29 | 15°53 | 4° 9 | T 28 |
| W29 | 4 29 51 | 6°14'08 | 25°50 | 17°45 | 21° 5 | 19°27 | 3°43 | 29°24 | 3°44 | 24°56 | 21°50 | 27° 4 | 26°26 | 15°59 | 4° 6 | W29 |
| T 30 | 4 33 48 | 7♐14'48 | 9♈38 | 19♐16 | 22♎12 | 20♏ 8 | 3♋37 | 29♑29 | 3♏48 | 24♊54 | 21♎52 | 27♉ 5 | 26♉23 | 16♌ 6 | 4♉ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s11 | 10s27 | 5s 0 | 11s38 | 1n 1 | 3n17 | 0s 0 | 11s11 | 0n30 | 22n52 | 0s25 | 20s57 | 0s19 | 11s42 | 0n30 | 21n58 | 1s22 | 7n16 | 16n36 | 19n31 | 19n40 | 21n42 | 12n50 | 0s30 |
| T 2 | 14 31 | 4 20 | 4 27 | 12 17 | 0 55 | 3 0 | 0n 6 | 11 25 | 0 29 | 22 52 | 0 25 | 20 57 | 0 19 | 11 43 | 0 30 | 21 58 | 1 22 | 7 15 | 16 36 | 19 30 | 19 40 | 21 40 | 12 48 | 0 30 |
| F 3 | 14 50 | 1n56 | 3 38 | 12 57 | 0 49 | 2 43 | 0 12 | 11 40 | 0 29 | 22 53 | 0 25 | 20 56 | 0 19 | 11 45 | 0 30 | 21 58 | 1 23 | 7 15 | 16 36 | 19 29 | 19 39 | 21 38 | 12 47 | 0 30 |
| S 4 | 15 8 | 8 2 | 2 37 | 13 35 | 0 42 | 2 25 | 0 18 | 11 54 | 0 28 | 22 53 | 0 25 | 20 56 | 0 19 | 11 46 | 0 30 | 21 58 | 1 23 | 7 14 | 16 36 | 19 29 | 19 38 | 21 37 | 12 46 | 0 30 |
| S 5 | 15 27 | 13 41 | 1 28 | 14 13 | 0 36 | 2 7 | 0 24 | 12 8 | 0 28 | 22 53 | 0 25 | 20 55 | 0 19 | 11 47 | 0 30 | 21 58 | 1 23 | 7 14 | 16 36 | 19 29 | 19 37 | 21 35 | 12 45 | 0 30 |
| M 6 | 15 45 | 18 33 | 0 16 | 14 50 | 0 29 | 1 49 | 0 30 | 12 22 | 0 27 | 22 53 | 0 25 | 20 54 | 0 19 | 11 49 | 0 30 | 21 57 | 1 23 | 7 13 | 16 36 | 19 29 | 19 37 | 21 33 | 12 44 | 0 30 |
| T 7 | 16 3 | 22 25 | 0n56 | 15 26 | 0 22 | 1 30 | 0 35 | 12 36 | 0 27 | 22 53 | 0 25 | 20 54 | 0 19 | 11 50 | 0 30 | 21 57 | 1 23 | 7 12 | 16 37 | 19 29 | 19 36 | 21 31 | 12 43 | 0 30 |
| W 8 | 16 21 | 25 5 | 2 3 | 16 1 | 0 15 | 1 11 | 0 41 | 12 50 | 0 26 | 22 53 | 0 25 | 20 53 | 0 19 | 11 51 | 0 30 | 21 57 | 1 23 | 7 12 | 16 37 | 19 29 | 19 35 | 21 30 | 12 42 | 0 30 |
| T 9 | 16 38 | 26 27 | 3 3 | 16 36 | 0 9 | 0 52 | 0 46 | 13 4 | 0 26 | 22 54 | 0 25 | 20 52 | 0 20 | 11 52 | 0 30 | 21 57 | 1 23 | 7 11 | 16 37 | 19 29 | 19 35 | 21 28 | 12 41 | 0 30 |
| F 10 | 16 55 | 26 29 | 3 54 | 17 10 | 0 2 | 0 32 | 0 51 | 13 18 | 0 25 | 22 54 | 0 25 | 20 52 | 0 20 | 11 54 | 0 30 | 21 57 | 1 23 | 7 11 | 16 37 | 19 29 | 19 34 | 21 26 | 12 40 | 0 30 |
| S 11 | 17 12 | 25 16 | 4 33 | 17 43 | 0s 5 | 0 12 | 0 56 | 13 31 | 0 25 | 22 54 | 0 25 | 20 51 | 0 20 | 11 55 | 0 30 | 21 57 | 1 23 | 7 10 | 16 38 | 19 29 | 19 33 | 21 24 | 12 39 | 0 30 |
| S 12 | 17 29 | 22 56 | 5 0 | 18 15 | 0 12 | 0s 8 | 1 1 | 13 45 | 0 24 | 22 54 | 0 24 | 20 50 | 0 20 | 11 56 | 0 30 | 21 57 | 1 23 | 7 10 | 16 38 | 19 30 | 19 32 | 21 22 | 12 38 | 0 30 |
| M13 | 17 45 | 19 38 | 5 15 | 18 46 | 0 18 | 0 28 | 1 6 | 13 58 | 0 24 | 22 54 | 0 24 | 20 49 | 0 20 | 11 57 | 0 30 | 21 57 | 1 23 | 7 9 | 16 38 | 19 30 | 19 32 | 21 21 | 12 37 | 0 31 |
| T 14 | 18 1 | 15 32 | 5 16 | 19 16 | 0 25 | 0 49 | 1 10 | 14 12 | 0 23 | 22 55 | 0 24 | 20 49 | 0 20 | 11 59 | 0 30 | 21 57 | 1 23 | 7 8 | 16 38 | 19 30 | 19 31 | 21 19 | 12 36 | 0 31 |
| W15 | 18 17 | 10 48 | 5 3 | 19 45 | 0 31 | 1 10 | 1 15 | 14 25 | 0 22 | 22 55 | 0 24 | 20 48 | 0 20 | 12 0 | 0 30 | 21 57 | 1 23 | 7 8 | 16 39 | 19 30 | 19 30 | 21 17 | 12 35 | 0 31 |
| T 16 | 18 32 | 5 35 | 4 36 | 20 13 | 0 38 | 1 31 | 1 19 | 14 38 | 0 22 | 22 55 | 0 24 | 20 47 | 0 20 | 12 1 | 0 30 | 21 57 | 1 23 | 7 8 | 16 39 | 19 29 | 19 29 | 21 15 | 12 34 | 0 31 |
| F 17 | 18 47 | 0 2 | 3 56 | 20 41 | 0 44 | 1 52 | 1 23 | 14 51 | 0 21 | 22 55 | 0 24 | 20 46 | 0 20 | 12 2 | 0 30 | 21 57 | 1 23 | 7 7 | 16 39 | 19 29 | 19 29 | 21 13 | 12 33 | 0 31 |
| S 18 | 19 2 | 5s40 | 3 3 | 21 7 | 0 51 | 2 14 | 1 27 | 15 4 | 0 21 | 22 56 | 0 24 | 20 45 | 0 20 | 12 4 | 0 30 | 21 57 | 1 23 | 7 7 | 16 40 | 19 29 | 19 28 | 21 12 | 12 32 | 0 31 |
| S 19 | 19 16 | 11 17 | 2 0 | 21 32 | 0 57 | 2 36 | 1 31 | 15 17 | 0 20 | 22 56 | 0 24 | 20 45 | 0 20 | 12 5 | 0 30 | 21 57 | 1 23 | 7 6 | 16 40 | 19 29 | 19 27 | 21 10 | 12 32 | 0 31 |
| M20 | 19 30 | 16 31 | 0 48 | 21 56 | 1 3 | 2 58 | 1 35 | 15 30 | 0 20 | 22 56 | 0 24 | 20 44 | 0 20 | 12 6 | 0 30 | 21 57 | 1 23 | 7 6 | 16 40 | 19 29 | 19 27 | 21 8 | 12 31 | 0 31 |
| T 21 | 19 44 | 21 1 | 0s28 | 22 19 | 1 9 | 3 20 | 1 38 | 15 43 | 0 19 | 22 56 | 0 24 | 20 43 | 0 20 | 12 7 | 0 30 | 21 56 | 1 23 | 7 5 | 16 41 | 19 29 | 19 26 | 21 6 | 12 30 | 0 31 |
| W22 | 19 57 | 24 25 | 1 44 | 22 41 | 1 15 | 3 42 | 1 42 | 15 55 | 0 19 | 22 57 | 0 24 | 20 42 | 0 20 | 12 8 | 0 30 | 21 56 | 1 23 | 7 5 | 16 41 | 19 29 | 19 25 | 21 4 | 12 29 | 0 31 |
| T 23 | 20 10 | 26 19 | 2 54 | 23 2 | 1 20 | 4 4 | 1 45 | 16 8 | 0 18 | 22 57 | 0 24 | 20 41 | 0 20 | 12 10 | 0 30 | 21 56 | 1 23 | 7 5 | 16 41 | 19 29 | 19 24 | 21 2 | 12 28 | 0 31 |
| F 24 | 20 22 | 26 29 | 3 54 | 23 21 | 1 26 | 4 27 | 1 48 | 16 20 | 0 18 | 22 57 | 0 24 | 20 40 | 0 20 | 12 11 | 0 30 | 21 56 | 1 23 | 7 4 | 16 42 | 19 29 | 19 24 | 21 0 | 12 27 | 0 31 |
| S 25 | 20 35 | 24 53 | 4 40 | 23 39 | 1 31 | 4 49 | 1 51 | 16 32 | 0 17 | 22 57 | 0 23 | 20 39 | 0 20 | 12 12 | 0 30 | 21 56 | 1 23 | 7 4 | 16 42 | 19 29 | 19 23 | 20 59 | 12 26 | 0 31 |
| S 26 | 20 46 | 21 41 | 5 8 | 23 57 | 1 36 | 5 12 | 1 54 | 16 44 | 0 17 | 22 58 | 0 23 | 20 38 | 0 20 | 12 13 | 0 30 | 21 56 | 1 23 | 7 3 | 16 42 | 19 29 | 19 22 | 20 57 | 12 25 | 0 31 |
| M27 | 20 58 | 17 12 | 5 17 | 24 13 | 1 41 | 5 35 | 1 56 | 16 56 | 0 16 | 22 58 | 0 23 | 20 37 | 0 20 | 12 14 | 0 30 | 21 56 | 1 23 | 7 3 | 16 43 | 19 29 | 19 21 | 20 55 | 12 24 | 0 32 |
| T 28 | 21 9 | 11 49 | 5 6 | 24 27 | 1 46 | 5 57 | 1 59 | 17 8 | 0 15 | 22 58 | 0 23 | 20 36 | 0 20 | 12 15 | 0 30 | 21 56 | 1 23 | 7 3 | 16 43 | 19 29 | 19 21 | 20 53 | 12 23 | 0 32 |
| W29 | 21 19 | 5 54 | 4 38 | 24 41 | 1 51 | 6 20 | 2 1 | 17 20 | 0 15 | 22 58 | 0 23 | 20 35 | 0 20 | 12 16 | 0 30 | 21 56 | 1 23 | 7 3 | 16 44 | 19 29 | 19 20 | 20 51 | 12 23 | 0 32 |
| T 30 | 21s30 | 0n14 | 3s54 | 24s53 | 1s55 | 6s43 | 2n 4 | 17s32 | 0n14 | 22n59 | 0s23 | 20s34 | 0s21 | 12s18 | 0n30 | 21n56 | 1s23 | 7n 2 | 16n44 | 19n29 | 19n19 | 20n49 | 12n22 | 0s32 |

Julian Day Number = 2534393.5, Delta T = 191.62 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 27°54'38, Lahiri = 27°01'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2226

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 44 | 8♐15'29 | 23♈14 | 20♐47 | 23♎19 | 20♏49 | 3°R30 | 29♑35 | 3♏51 | 24°R52 | 21♎53 | 27♉ 6 | 26♉19 | 16♌13 | 4°R 2 | F 1 |
| S 2 | 4 41 41 | 9°16'11 | 6♉37 | 22°18 | 24°27 | 21°30 | 3♋23 | 29°40 | 3°54 | 24♊51 | 21°55 | 27° 7 | 26°16 | 16°19 | 4♉ 0 | S 2 |
| S 3 | 4 45 37 | 10°16'55 | 19°48 | 23°49 | 25°35 | 22°11 | 3°16 | 29°45 | 3°58 | 24°49 | 21°57 | 27° 7 | 26°13 | 16°26 | 3°57 | S 3 |
| M 4 | 4 49 34 | 11°17'39 | 2♊46 | 25°19 | 26°43 | 22°52 | 3° 9 | 29°51 | 4° 1 | 24°47 | 21°59 | 27°R 7 | 26°10 | 16°33 | 3°55 | M 4 |
| T 5 | 4 53 30 | 12°18'25 | 15°31 | 26°49 | 27°52 | 23°34 | 3° 2 | 29°56 | 4° 4 | 24°46 | 22° 0 | 27° 7 | 26° 7 | 16°40 | 3°53 | T 5 |
| W 6 | 4 57 27 | 13°19'12 | 28° 3 | 28°19 | 29° 0 | 24°15 | 2°55 | 0♒ 2 | 4° 7 | 24°44 | 22° 2 | 27° 5 | 26° 3 | 16°46 | 3°51 | W 6 |
| T 7 | 5 1 23 | 14°20'01 | 10♋23 | 29°48 | 0♏ 9 | 24°56 | 2°48 | 0° 7 | 4°10 | 24°43 | 22° 4 | 27° 3 | 26° 0 | 16°53 | 3°49 | T 7 |
| F 8 | 5 5 20 | 15°20'50 | 22°32 | 1♑17 | 1°18 | 25°38 | 2°40 | 0°13 | 4°13 | 24°41 | 22° 5 | 27° 0 | 25°57 | 17° 0 | 3°47 | F 8 |
| S 9 | 5 9 17 | 16°21'41 | 4♌32 | 2°45 | 2°27 | 26°19 | 2°33 | 0°19 | 4°16 | 24°39 | 22° 7 | 26°57 | 25°54 | 17° 7 | 3°45 | S 9 |
| S 10 | 5 13 13 | 17°22'33 | 16°26 | 4°13 | 3°36 | 27° 0 | 2°25 | 0°25 | 4°19 | 24°37 | 22° 9 | 26°54 | 25°51 | 17°13 | 3°43 | S 10 |
| M11 | 5 17 10 | 18°23'26 | 28°18 | 5°40 | 4°46 | 27°42 | 2°17 | 0°31 | 4°22 | 24°36 | 22°10 | 26°51 | 25°48 | 17°20 | 3°41 | M11 |
| T 12 | 5 21 6 | 19°24'21 | 10♍11 | 7° 6 | 5°55 | 28°23 | 2°10 | 0°37 | 4°25 | 24°34 | 22°12 | 26°50 | 25°44 | 17°27 | 3°39 | T 12 |
| W13 | 5 25 3 | 20°25'16 | 22°10 | 8°31 | 7° 5 | 29° 5 | 2° 2 | 0°42 | 4°28 | 24°32 | 22°13 | 26°D49 | 25°41 | 17°33 | 3°38 | W13 |
| T 14 | 5 28 59 | 21°26'13 | 4♎21 | 9°55 | 8°15 | 29°47 | 1°54 | 0°48 | 4°31 | 24°31 | 22°15 | 26°50 | 25°38 | 17°40 | 3°36 | T 14 |
| F 15 | 5 32 56 | 22°27'11 | 16°47 | 11°17 | 9°25 | 0♐28 | 1°46 | 0°55 | 4°34 | 24°29 | 22°16 | 26°52 | 25°35 | 17°47 | 3°34 | F 15 |
| S 16 | 5 36 52 | 23°28'11 | 29°34 | 12°38 | 10°35 | 1°10 | 1°38 | 1° 1 | 4°37 | 24°27 | 22°17 | 26°53 | 25°32 | 17°54 | 3°33 | S 16 |
| S 17 | 5 40 49 | 24°29'11 | 12♏43 | 13°57 | 11°45 | 1°52 | 1°30 | 1° 7 | 4°40 | 24°26 | 22°19 | 26°55 | 25°29 | 18° 0 | 3°31 | S 17 |
| M18 | 5 44 46 | 25°30'13 | 26°18 | 15°14 | 12°56 | 2°33 | 1°22 | 1°13 | 4°42 | 24°24 | 22°20 | 26°R55 | 25°25 | 18° 7 | 3°30 | M18 |
| T 19 | 5 48 42 | 26°31'15 | 10♐18 | 16°28 | 14° 6 | 3°15 | 1°14 | 1°19 | 4°45 | 24°22 | 22°21 | 26°55 | 25°22 | 18°14 | 3°28 | T 19 |
| W20 | 5 52 39 | 27°32'18 | 24°41 | 17°39 | 15°17 | 3°57 | 1° 6 | 1°26 | 4°48 | 24°21 | 22°23 | 26°53 | 25°19 | 18°21 | 3°27 | W20 |
| T 21 | 5 56 35 | 28°33'22 | 9♑21 | 18°47 | 16°28 | 4°39 | 0°57 | 1°32 | 4°50 | 24°19 | 22°24 | 26°49 | 25°16 | 18°27 | 3°25 | T 21 |
| F 22 | 6 0 32 | 29°34'27 | 24°11 | 19°51 | 17°39 | 5°21 | 0°49 | 1°38 | 4°53 | 24°17 | 22°25 | 26°44 | 25°13 | 18°34 | 3°24 | F 22 |
| S 23 | 6 4 28 | 0♑35'32 | 9♒ 3 | 20°50 | 18°50 | 6° 3 | 0°41 | 1°45 | 4°56 | 24°15 | 22°26 | 26°39 | 25° 9 | 18°41 | 3°23 | S 23 |
| S 24 | 6 8 25 | 1°36'38 | 23°48 | 21°43 | 20° 1 | 6°45 | 0°33 | 1°51 | 4°58 | 24°14 | 22°28 | 26°34 | 25° 6 | 18°47 | 3°22 | S 24 |
| M25 | 6 12 22 | 2°37'43 | 8♓21 | 22°31 | 21°12 | 7°27 | 0°25 | 1°58 | 5° 0 | 24°12 | 22°29 | 26°30 | 25° 3 | 18°54 | 3°20 | M25 |
| T 26 | 6 16 18 | 3°38'49 | 22°36 | 23°12 | 22°24 | 8° 9 | 0°17 | 2° 4 | 5° 3 | 24°10 | 22°30 | 26°28 | 25° 0 | 19° 1 | 3°19 | T 26 |
| W27 | 6 20 15 | 4°39'55 | 6♈33 | 23°44 | 23°35 | 8°51 | 0° 8 | 2°11 | 5° 5 | 24° 9 | 22°31 | 26°D27 | 24°57 | 19° 8 | 3°18 | W27 |
| T 28 | 6 24 11 | 5°41'01 | 20° 9 | 24° 8 | 24°47 | 9°33 | 0° 0 | 2°18 | 5° 8 | 24° 7 | 22°32 | 26°28 | 24°54 | 19°14 | 3°17 | T 28 |
| F 29 | 6 28 8 | 6°42'08 | 3♉28 | 24°23 | 25°58 | 10°15 | 29♈52 | 2°24 | 5°10 | 24° 5 | 22°33 | 26°30 | 24°50 | 19°21 | 3°16 | F 29 |
| S 30 | 6 32 4 | 7°43'14 | 16°31 | 24°R27 | 27°10 | 10°57 | 29°44 | 2°31 | 5°12 | 24° 4 | 22°34 | 26°31 | 24°47 | 19°28 | 3°15 | S 30 |
| S 31 | 6 36 1 | 8♑44'21 | 29♉19 | 24♑19 | 28♏22 | 11♐39 | 29♈36 | 2♒38 | 5♏14 | 24♈ 2 | 22♎35 | 26°R32 | 24♉44 | 19♌34 | 3♉15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s39 | 6n17 | 2s57 | 25s 4 | 1s59 | 7s 6 | 2n 6 | 17s43 | 0n14 | 22n59 | 0s23 | 20s33 | 0s21 | 12s19 | 0n30 | 21n56 | 1s23 | 7n 2 | 16n44 | 19n29 | 19n18 | 20n47 | 12n21 | 0s32 |
| S 2 | 21 49 | 11 58 | 1 51 | 25 14 | 2 3 | 7 29 | 2 8 | 17 54 | 0 13 | 22 59 | 0 23 | 20 32 | 0 21 | 12 20 | 0 30 | 21 56 | 1 23 | 7 2 | 16 45 | 19 29 | 19 18 | 20 45 | 12 20 | 0 32 |
| S 3 | 21 58 | 17 1 | 0 40 | 25 22 | 2 6 | 7 52 | 2 10 | 18 5 | 0 13 | 23 0 | 0 23 | 20 31 | 0 21 | 12 21 | 0 30 | 21 56 | 1 23 | 7 2 | 16 45 | 19 30 | 19 17 | 20 43 | 12 19 | 0 32 |
| M 4 | 22 6 | 21 12 | 0n31 | 25 29 | 2 9 | 8 15 | 2 12 | 18 16 | 0 12 | 23 0 | 0 23 | 20 30 | 0 21 | 12 22 | 0 30 | 21 56 | 1 23 | 7 1 | 16 46 | 19 30 | 19 16 | 20 41 | 12 19 | 0 32 |
| T 5 | 22 15 | 24 17 | 1 40 | 25 34 | 2 12 | 8 38 | 2 13 | 18 27 | 0 11 | 23 0 | 0 22 | 20 29 | 0 21 | 12 23 | 0 30 | 21 56 | 1 23 | 7 1 | 16 46 | 19 29 | 19 15 | 20 40 | 12 18 | 0 32 |
| W 6 | 22 22 | 26 6 | 2 43 | 25 39 | 2 15 | 9 0 | 2 15 | 18 38 | 0 11 | 23 0 | 0 22 | 20 28 | 0 21 | 12 24 | 0 30 | 21 55 | 1 23 | 7 1 | 16 47 | 19 29 | 19 15 | 20 38 | 12 17 | 0 32 |
| T 7 | 22 30 | 26 36 | 3 36 | 25 41 | 2 17 | 9 23 | 2 16 | 18 49 | 0 10 | 23 1 | 0 22 | 20 26 | 0 21 | 12 25 | 0 30 | 21 55 | 1 23 | 7 1 | 16 47 | 19 28 | 19 14 | 20 36 | 12 16 | 0 32 |
| F 8 | 22 36 | 25 48 | 4 20 | 25 43 | 2 18 | 9 46 | 2 17 | 18 59 | 0 10 | 23 1 | 0 22 | 20 25 | 0 21 | 12 26 | 0 30 | 21 55 | 1 23 | 7 1 | 16 47 | 19 28 | 19 13 | 20 34 | 12 16 | 0 32 |
| S 9 | 22 43 | 23 49 | 4 51 | 25 43 | 2 20 | 10 8 | 2 18 | 19 10 | 0 9 | 23 1 | 0 22 | 20 24 | 0 21 | 12 27 | 0 30 | 21 55 | 1 23 | 7 0 | 16 48 | 19 27 | 19 13 | 20 32 | 12 15 | 0 32 |
| S 10 | 22 49 | 20 48 | 5 9 | 25 41 | 2 21 | 10 31 | 2 19 | 19 20 | 0 9 | 23 1 | 0 22 | 20 23 | 0 21 | 12 28 | 0 30 | 21 55 | 1 23 | 7 0 | 16 48 | 19 26 | 19 12 | 20 30 | 12 14 | 0 32 |
| M11 | 22 54 | 16 58 | 5 14 | 25 38 | 2 21 | 10 53 | 2 20 | 19 30 | 0 8 | 23 2 | 0 22 | 20 22 | 0 21 | 12 29 | 0 30 | 21 55 | 1 23 | 7 0 | 16 49 | 19 26 | 19 11 | 20 28 | 12 13 | 0 32 |
| T 12 | 22 59 | 12 28 | 5 6 | 25 34 | 2 21 | 11 16 | 2 21 | 19 40 | 0 7 | 23 2 | 0 22 | 20 20 | 0 21 | 12 30 | 0 30 | 21 55 | 1 23 | 7 0 | 16 49 | 19 26 | 19 10 | 20 26 | 12 13 | 0 32 |
| W13 | 23 4 | 7 27 | 4 44 | 25 28 | 2 20 | 11 38 | 2 22 | 19 49 | 0 7 | 23 2 | 0 22 | 20 19 | 0 21 | 12 31 | 0 31 | 21 55 | 1 23 | 7 0 | 16 50 | 19 25 | 19 9 | 20 24 | 12 12 | 0 33 |
| T 14 | 23 8 | 2 6 | 4 10 | 25 21 | 2 19 | 12 0 | 2 22 | 19 59 | 0 6 | 23 2 | 0 21 | 20 18 | 0 21 | 12 32 | 0 31 | 21 55 | 1 23 | 7 0 | 16 50 | 19 26 | 19 9 | 20 22 | 12 11 | 0 33 |
| F 15 | 23 12 | 3s28 | 3 23 | 25 13 | 2 17 | 12 21 | 2 23 | 20 8 | 0 6 | 23 3 | 0 21 | 20 17 | 0 21 | 12 33 | 0 31 | 21 55 | 1 23 | 7 0 | 16 51 | 19 26 | 19 8 | 20 20 | 12 11 | 0 33 |
| S 16 | 23 15 | 9 3 | 2 25 | 25 3 | 2 15 | 12 43 | 2 23 | 20 17 | 0 5 | 23 3 | 0 21 | 20 15 | 0 21 | 12 34 | 0 31 | 21 55 | 1 23 | 7 0 | 16 51 | 19 26 | 19 7 | 20 18 | 12 10 | 0 33 |
| S 17 | 23 18 | 14 25 | 1 17 | 24 52 | 2 11 | 13 4 | 2 23 | 20 26 | 0 4 | 23 3 | 0 21 | 20 14 | 0 21 | 12 35 | 0 31 | 21 55 | 1 23 | 7 0 | 16 52 | 19 27 | 19 6 | 20 16 | 12 10 | 0 33 |
| M18 | 23 20 | 19 15 | 0 3 | 24 39 | 2 7 | 13 26 | 2 23 | 20 35 | 0 4 | 23 3 | 0 21 | 20 13 | 0 21 | 12 36 | 0 31 | 21 55 | 1 23 | 7 0 | 16 52 | 19 27 | 19 6 | 20 14 | 12 9 | 0 33 |
| T 19 | 23 22 | 23 10 | 1s13 | 24 26 | 2 3 | 13 46 | 2 23 | 20 44 | 0 3 | 23 4 | 0 21 | 20 11 | 0 21 | 12 37 | 0 31 | 21 55 | 1 23 | 7 0 | 16 53 | 19 27 | 19 5 | 20 12 | 12 9 | 0 33 |
| W20 | 23 23 | 25 44 | 2 26 | 24 11 | 1 57 | 14 7 | 2 23 | 20 52 | 0 2 | 23 4 | 0 21 | 20 10 | 0 22 | 12 37 | 0 31 | 21 55 | 1 23 | 7 0 | 16 53 | 19 26 | 19 4 | 20 10 | 12 8 | 0 33 |
| T 21 | 23 24 | 26 35 | 3 31 | 23 55 | 1 50 | 14 28 | 2 23 | 21 1 | 0 2 | 23 4 | 0 20 | 20 9 | 0 22 | 12 38 | 0 31 | 21 54 | 1 23 | 7 0 | 16 54 | 19 25 | 19 3 | 20 8 | 12 7 | 0 33 |
| F 22 | 23 25 | 25 34 | 4 23 | 23 39 | 1 43 | 14 48 | 2 22 | 21 9 | 0 1 | 23 4 | 0 20 | 20 7 | 0 22 | 12 39 | 0 31 | 21 54 | 1 23 | 7 0 | 16 54 | 19 24 | 19 3 | 20 6 | 12 7 | 0 33 |
| S 23 | 23 25 | 22 44 | 4 57 | 23 21 | 1 34 | 15 8 | 2 22 | 21 17 | 0 1 | 23 4 | 0 20 | 20 6 | 0 22 | 12 40 | 0 31 | 21 54 | 1 23 | 7 0 | 16 55 | 19 23 | 19 2 | 20 4 | 12 7 | 0 33 |
| S 24 | 23 24 | 18 27 | 5 11 | 23 3 | 1 25 | 15 27 | 2 21 | 21 25 | 0s 0 | 23 5 | 0 20 | 20 5 | 0 22 | 12 41 | 0 31 | 21 54 | 1 23 | 7 0 | 16 55 | 19 22 | 19 1 | 20 2 | 12 6 | 0 33 |
| M25 | 23 23 | 13 8 | 5 4 | 22 45 | 1 14 | 15 47 | 2 21 | 21 32 | 0 1 | 23 5 | 0 20 | 20 3 | 0 22 | 12 42 | 0 31 | 21 54 | 1 23 | 7 0 | 16 56 | 19 21 | 19 0 | 20 0 | 12 6 | 0 33 |
| T 26 | 23 22 | 7 12 | 4 39 | 22 26 | 1 2 | 16 6 | 2 20 | 21 40 | 0 1 | 23 5 | 0 20 | 20 2 | 0 22 | 12 42 | 0 31 | 21 54 | 1 23 | 7 0 | 16 56 | 19 20 | 19 0 | 19 58 | 12 5 | 0 33 |
| W27 | 23 20 | 1 3 | 3 58 | 22 7 | 0 49 | 16 24 | 2 19 | 21 47 | 0 2 | 23 5 | 0 20 | 20 0 | 0 22 | 12 43 | 0 31 | 21 54 | 1 23 | 7 0 | 16 57 | 19 20 | 18 59 | 19 56 | 12 5 | 0 33 |
| T 28 | 23 17 | 5n 1 | 3 5 | 21 49 | 0 34 | 16 43 | 2 18 | 21 54 | 0 3 | 23 5 | 0 19 | 19 59 | 0 22 | 12 44 | 0 31 | 21 54 | 1 23 | 7 1 | 16 58 | 19 21 | 18 58 | 19 54 | 12 4 | 0 33 |
| F 29 | 23 15 | 10 45 | 2 2 | 21 31 | 0 18 | 17 0 | 2 17 | 22 1 | 0 3 | 23 5 | 0 19 | 19 58 | 0 22 | 12 45 | 0 31 | 21 54 | 1 23 | 7 1 | 16 58 | 19 21 | 18 57 | 19 52 | 12 4 | 0 33 |
| S 30 | 23 11 | 15 53 | 0 54 | 21 14 | 0 2 | 17 18 | 2 16 | 22 7 | 0 4 | 23 5 | 0 19 | 19 56 | 0 22 | 12 45 | 0 31 | 21 54 | 1 23 | 7 1 | 16 59 | 19 21 | 18 57 | 19 50 | 12 4 | 0 33 |
| S 31 | 23s 7 | 20n14 | 0n15 | 20s58 | 0n16 | 17s35 | 2n14 | 22s14 | 0s 5 | 23n 6 | 0s19 | 19s55 | 0s22 | 12s46 | 0n31 | 21n54 | 1s23 | 7n 1 | 16n59 | 19n21 | 18n56 | 19n47 | 12n 3 | 0s33 |

Julian Day Number = 2534423.5, Delta T = 191.72 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 27°54'42, Lahiri = 27°01'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 39 57 | 9♑45'28 | 11♊56 | 24°R 0 | 29♏34 | 12♐22 | 29°R28 | 2♒44 | 5♏16 | 24°R 1 | 22♎36 | 26°R30 | 24♉41 | 19♌41 | 3°R14 | M 1 |
| T 2 | 6 43 54 | 10°46'35 | 24°22 | 23♑30 | 0♐46 | 13° 4 | 29♊21 | 2°51 | 5°18 | 23♊59 | 22°36 | 26♉27 | 24°38 | 19°48 | 3♉13 | T 2 |
| W 3 | 6 47 51 | 11°47'42 | 6♋40 | 22°47 | 1°58 | 13°46 | 29°13 | 2°58 | 5°21 | 23°57 | 22°37 | 26°21 | 24°35 | 19°55 | 3°13 | W 3 |
| T 4 | 6 51 47 | 12°48'49 | 18°49 | 21°54 | 3°10 | 14°29 | 29° 5 | 3° 5 | 5°23 | 23°56 | 22°38 | 26°13 | 24°31 | 20° 1 | 3°12 | T 4 |
| F 5 | 6 55 44 | 13°49'56 | 0♌52 | 20°50 | 4°22 | 15°11 | 28°57 | 3°12 | 5°24 | 23°54 | 22°39 | 26° 4 | 24°28 | 20° 8 | 3°11 | F 5 |
| S 6 | 6 59 40 | 14°51'04 | 12°49 | 19°39 | 5°34 | 15°53 | 28°50 | 3°18 | 5°26 | 23°53 | 22°40 | 25°54 | 24°25 | 20°15 | 3°11 | S 6 |
| S 7 | 7 3 37 | 15°52'12 | 24°42 | 18°22 | 6°47 | 16°36 | 28°42 | 3°25 | 5°28 | 23°51 | 22°40 | 25°44 | 24°22 | 20°22 | 3°11 | S 7 |
| M 8 | 7 7 33 | 16°53'19 | 6♍33 | 17° 1 | 7°59 | 17°19 | 28°35 | 3°32 | 5°30 | 23°49 | 22°41 | 25°36 | 24°19 | 20°28 | 3°10 | M 8 |
| T 9 | 7 11 30 | 17°54'27 | 18°25 | 15°40 | 9°12 | 18° 1 | 28°28 | 3°39 | 5°32 | 23°48 | 22°41 | 25°29 | 24°15 | 20°35 | 3°10 | T 9 |
| W10 | 7 15 26 | 18°55'36 | 0♎23 | 14°21 | 10°24 | 18°44 | 28°20 | 3°46 | 5°34 | 23°46 | 22°42 | 25°25 | 24°12 | 20°42 | 3°10 | W10 |
| T 11 | 7 19 23 | 19°56'44 | 12°30 | 13° 6 | 11°37 | 19°26 | 28°13 | 3°53 | 5°35 | 23°45 | 22°43 | 25°23 | 24° 9 | 20°48 | 3° 9 | T 11 |
| F 12 | 7 23 20 | 20°57'53 | 24°50 | 11°57 | 12°50 | 20° 9 | 28° 6 | 4° 0 | 5°37 | 23°43 | 22°43 | 25°D22 | 24° 6 | 20°55 | 3° 9 | F 12 |
| S 13 | 7 27 16 | 21°59'01 | 7♏30 | 10°57 | 14° 2 | 20°52 | 27°59 | 4° 7 | 5°38 | 23°42 | 22°44 | 25°23 | 24° 3 | 21° 2 | 3° 9 | S 13 |
| S 14 | 7 31 13 | 23° 0'10 | 20°34 | 10° 5 | 15°15 | 21°34 | 27°53 | 4°14 | 5°40 | 23°41 | 22°44 | 25°R24 | 24° 0 | 21° 9 | 3°D 9 | S 14 |
| M15 | 7 35 9 | 24° 1'19 | 4♐ 5 | 9°23 | 16°28 | 22°17 | 27°46 | 4°21 | 5°41 | 23°39 | 22°44 | 25°24 | 23°56 | 21°15 | 3° 9 | M15 |
| T 16 | 7 39 6 | 25° 2'28 | 18° 5 | 8°51 | 17°41 | 23° 0 | 27°40 | 4°28 | 5°43 | 23°38 | 22°45 | 25°21 | 23°53 | 21°22 | 3° 9 | T 16 |
| W17 | 7 43 2 | 26° 3'37 | 2♑34 | 8°28 | 18°54 | 23°43 | 27°33 | 4°36 | 5°44 | 23°36 | 22°45 | 25°17 | 23°50 | 21°29 | 3°10 | W17 |
| T 18 | 7 46 59 | 27° 4'46 | 17°27 | 8°15 | 20° 7 | 24°26 | 27°27 | 4°43 | 5°45 | 23°35 | 22°45 | 25° 9 | 23°47 | 21°36 | 3°10 | T 18 |
| F 19 | 7 50 55 | 28° 5'54 | 2♒36 | 8°D12 | 21°20 | 25° 9 | 27°21 | 4°50 | 5°47 | 23°34 | 22°46 | 25° 0 | 23°44 | 21°42 | 3°10 | F 19 |
| S 20 | 7 54 52 | 29° 7'02 | 17°51 | 8°16 | 22°33 | 25°52 | 27°15 | 4°57 | 5°48 | 23°32 | 22°46 | 24°50 | 23°41 | 21°49 | 3°10 | S 20 |
| S 21 | 7 58 49 | 0♒ 8'09 | 3♓ 1 | 8°29 | 23°46 | 26°35 | 27° 9 | 5° 4 | 5°49 | 23°31 | 22°46 | 24°40 | 23°37 | 21°56 | 3°11 | S 21 |
| M22 | 8 2 45 | 1° 9'16 | 17°56 | 8°49 | 24°59 | 27°18 | 27° 4 | 5°11 | 5°50 | 23°30 | 22°46 | 24°32 | 23°34 | 22° 2 | 3°11 | M22 |
| T 23 | 8 6 42 | 2°10'21 | 2♈29 | 9°15 | 26°13 | 28° 1 | 26°58 | 5°18 | 5°51 | 23°28 | 22°46 | 24°26 | 23°31 | 22° 9 | 3°12 | T 23 |
| W24 | 8 10 38 | 3°11'26 | 16°35 | 9°47 | 27°26 | 28°44 | 26°53 | 5°25 | 5°52 | 23°27 | 22°46 | 24°22 | 23°28 | 22°16 | 3°12 | W24 |
| T 25 | 8 14 35 | 4°12'30 | 0♉15 | 10°25 | 28°39 | 29°27 | 26°48 | 5°33 | 5°53 | 23°26 | 22°R46 | 24°D21 | 23°25 | 22°23 | 3°13 | T 25 |
| F 26 | 8 18 31 | 5°13'33 | 13°30 | 11° 8 | 29°53 | 0♑10 | 26°43 | 5°40 | 5°54 | 23°25 | 22°46 | 24°21 | 23°21 | 22°29 | 3°14 | F 26 |
| S 27 | 8 22 28 | 6°14'35 | 26°24 | 11°55 | 1♑ 6 | 0°54 | 26°38 | 5°47 | 5°54 | 23°24 | 22°46 | 24°R21 | 23°18 | 22°36 | 3°15 | S 27 |
| S 28 | 8 26 24 | 7°15'36 | 9♊ 0 | 12°46 | 2°19 | 1°37 | 26°34 | 5°54 | 5°55 | 23°23 | 22°46 | 24°21 | 23°15 | 22°43 | 3°15 | S 28 |
| M29 | 8 30 21 | 8°16'36 | 21°23 | 13°40 | 3°33 | 2°20 | 26°29 | 6° 1 | 5°56 | 23°21 | 22°46 | 24°17 | 23°12 | 22°49 | 3°16 | M29 |
| T 30 | 8 34 18 | 9°17'36 | 3♋36 | 14°38 | 4°46 | 3° 3 | 26°25 | 6° 8 | 5°56 | 23°20 | 22°46 | 24°12 | 23° 9 | 22°56 | 3°17 | T 30 |
| W31 | 8 38 14 | 10♒18'34 | 15♋41 | 15♑39 | 6♑ 0 | 3♑47 | 26♊21 | 6♒15 | 5♏57 | 23♊19 | 22♎46 | 24♉ 2 | 23♉ 6 | 23♌ 3 | 3♉18 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 3 | 23n33 | 1n22 | 20s43 | 0n35 | 17s52 | 2n13 | 22s20 | 0s 5 | 23n 6 | 0s19 | 19s53 | 0s22 | 12s47 | 0n31 | 21n54 | 1s23 | 7n 1 | 17n 0 | 19n21 | 18n55 | 19n45 | 12n 3 | 0s34 |
| T 2 | 22 58 | 25 42 | 2 25 | 20 29 | 0 54 | 18 8 | 2 12 | 22 26 | 0 6 | 23 6 | 0 19 | 19 52 | 0 22 | 12 47 | 0 31 | 21 54 | 1 23 | 7 2 | 17 0 | 19 20 | 18 54 | 19 43 | 12 3 | 0 34 |
| W 3 | 22 53 | 26 34 | 3 19 | 20 17 | 1 14 | 18 24 | 2 10 | 22 32 | 0 6 | 23 6 | 0 19 | 19 50 | 0 22 | 12 48 | 0 31 | 21 54 | 1 23 | 7 2 | 17 1 | 19 19 | 18 53 | 19 41 | 12 3 | 0 34 |
| T 4 | 22 48 | 26 7 | 4 4 | 20 6 | 1 33 | 18 40 | 2 9 | 22 38 | 0 7 | 23 6 | 0 18 | 19 49 | 0 22 | 12 49 | 0 31 | 21 54 | 1 23 | 7 2 | 17 1 | 19 17 | 18 53 | 19 39 | 12 2 | 0 34 |
| F 5 | 22 42 | 24 27 | 4 37 | 19 57 | 1 52 | 18 55 | 2 7 | 22 43 | 0 8 | 23 6 | 0 18 | 19 47 | 0 22 | 12 49 | 0 31 | 21 54 | 1 23 | 7 2 | 17 2 | 19 15 | 18 52 | 19 37 | 12 2 | 0 34 |
| S 6 | 22 35 | 21 42 | 4 58 | 19 50 | 2 10 | 19 9 | 2 5 | 22 48 | 0 8 | 23 6 | 0 18 | 19 46 | 0 23 | 12 50 | 0 31 | 21 54 | 1 23 | 7 3 | 17 3 | 19 12 | 18 51 | 19 35 | 12 2 | 0 34 |
| S 7 | 22 28 | 18 4 | 5 6 | 19 44 | 2 27 | 19 23 | 2 3 | 22 53 | 0 9 | 23 6 | 0 18 | 19 44 | 0 23 | 12 51 | 0 31 | 21 54 | 1 23 | 7 3 | 17 3 | 19 10 | 18 50 | 19 33 | 12 2 | 0 34 |
| M 8 | 22 21 | 13 45 | 5 0 | 19 40 | 2 41 | 19 37 | 2 1 | 22 58 | 0 10 | 23 6 | 0 18 | 19 42 | 0 23 | 12 51 | 0 31 | 21 54 | 1 23 | 7 3 | 17 4 | 19 8 | 18 50 | 19 31 | 12 2 | 0 34 |
| T 9 | 22 13 | 8 54 | 4 42 | 19 37 | 2 54 | 19 50 | 2 0 | 23 3 | 0 10 | 23 7 | 0 18 | 19 41 | 0 23 | 12 52 | 0 31 | 21 53 | 1 23 | 7 4 | 17 4 | 19 7 | 18 49 | 19 29 | 12 1 | 0 34 |
| W10 | 22 5 | 3 42 | 4 11 | 19 36 | 3 4 | 20 3 | 1 57 | 23 7 | 0 11 | 23 7 | 0 17 | 19 39 | 0 23 | 12 52 | 0 31 | 21 53 | 1 23 | 7 4 | 17 5 | 19 6 | 18 48 | 19 26 | 12 1 | 0 34 |
| T 11 | 21 56 | 1s43 | 3 29 | 19 36 | 3 11 | 20 15 | 1 55 | 23 11 | 0 12 | 23 7 | 0 17 | 19 38 | 0 23 | 12 53 | 0 31 | 21 53 | 1 23 | 7 4 | 17 6 | 19 5 | 18 47 | 19 24 | 12 1 | 0 34 |
| F 12 | 21 47 | 7 11 | 2 36 | 19 37 | 3 16 | 20 26 | 1 53 | 23 15 | 0 12 | 23 7 | 0 17 | 19 36 | 0 23 | 12 53 | 0 31 | 21 53 | 1 22 | 7 5 | 17 6 | 19 5 | 18 46 | 19 22 | 12 1 | 0 34 |
| S 13 | 21 37 | 12 31 | 1 34 | 19 39 | 3 19 | 20 37 | 1 51 | 23 19 | 0 13 | 23 7 | 0 17 | 19 35 | 0 23 | 12 54 | 0 31 | 21 53 | 1 22 | 7 5 | 17 7 | 19 5 | 18 46 | 19 20 | 12 1 | 0 34 |
| S 14 | 21 27 | 17 27 | 0 26 | 19 43 | 3 19 | 20 48 | 1 49 | 23 22 | 0 14 | 23 7 | 0 17 | 19 33 | 0 23 | 12 54 | 0 31 | 21 53 | 1 22 | 7 5 | 17 7 | 19 5 | 18 45 | 19 18 | 12 1 | 0 34 |
| M15 | 21 17 | 21 42 | 0s46 | 19 48 | 3 18 | 20 58 | 1 46 | 23 26 | 0 14 | 23 7 | 0 17 | 19 31 | 0 23 | 12 55 | 0 31 | 21 53 | 1 22 | 7 6 | 17 8 | 19 5 | 18 44 | 19 16 | 12 1 | 0 34 |
| T 16 | 21 6 | 24 50 | 1 58 | 19 53 | 3 14 | 21 7 | 1 44 | 23 29 | 0 15 | 23 7 | 0 16 | 19 30 | 0 23 | 12 55 | 0 31 | 21 53 | 1 22 | 7 6 | 17 8 | 19 5 | 18 43 | 19 14 | 12 1 | 0 34 |
| W17 | 20 55 | 26 28 | 3 5 | 20 0 | 3 9 | 21 16 | 1 41 | 23 32 | 0 16 | 23 7 | 0 16 | 19 28 | 0 23 | 12 56 | 0 31 | 21 53 | 1 22 | 7 7 | 17 9 | 19 4 | 18 43 | 19 11 | 12 1 | 0 34 |
| T 18 | 20 43 | 26 15 | 4 0 | 20 7 | 3 3 | 21 24 | 1 39 | 23 34 | 0 17 | 23 7 | 0 16 | 19 26 | 0 23 | 12 56 | 0 31 | 21 53 | 1 22 | 7 7 | 17 10 | 19 2 | 18 42 | 19 9 | 12 1 | 0 34 |
| F 19 | 20 31 | 24 6 | 4 40 | 20 14 | 2 56 | 21 31 | 1 36 | 23 37 | 0 17 | 23 7 | 0 16 | 19 25 | 0 23 | 12 56 | 0 31 | 21 53 | 1 22 | 7 8 | 17 10 | 19 0 | 18 41 | 19 7 | 12 1 | 0 34 |
| S 20 | 20 19 | 20 14 | 5 1 | 20 22 | 2 48 | 21 38 | 1 34 | 23 39 | 0 18 | 23 7 | 0 16 | 19 23 | 0 23 | 12 57 | 0 31 | 21 53 | 1 22 | 7 8 | 17 11 | 18 57 | 18 40 | 19 5 | 12 1 | 0 34 |
| S 21 | 20 6 | 15 2 | 5 0 | 20 30 | 2 39 | 21 45 | 1 31 | 23 41 | 0 19 | 23 7 | 0 16 | 19 21 | 0 23 | 12 57 | 0 31 | 21 53 | 1 22 | 7 8 | 17 11 | 18 55 | 18 39 | 19 3 | 12 1 | 0 34 |
| M22 | 19 53 | 9 2 | 4 38 | 20 38 | 2 29 | 21 51 | 1 28 | 23 42 | 0 19 | 23 7 | 0 15 | 19 20 | 0 24 | 12 58 | 0 31 | 21 53 | 1 22 | 7 9 | 17 12 | 18 53 | 18 39 | 19 0 | 12 1 | 0 34 |
| T 23 | 19 39 | 2 40 | 3 59 | 20 46 | 2 20 | 21 56 | 1 26 | 23 44 | 0 20 | 23 7 | 0 15 | 19 18 | 0 24 | 12 58 | 0 31 | 21 53 | 1 22 | 7 9 | 17 13 | 18 51 | 18 38 | 18 58 | 12 1 | 0 35 |
| W24 | 19 25 | 3n39 | 3 6 | 20 54 | 2 10 | 22 0 | 1 23 | 23 45 | 0 21 | 23 7 | 0 15 | 19 16 | 0 24 | 12 58 | 0 31 | 21 53 | 1 22 | 7 10 | 17 13 | 18 51 | 18 37 | 18 56 | 12 2 | 0 35 |
| T 25 | 19 11 | 9 36 | 2 4 | 21 1 | 2 0 | 22 4 | 1 20 | 23 46 | 0 21 | 23 7 | 0 15 | 19 15 | 0 24 | 12 58 | 0 31 | 21 53 | 1 22 | 7 11 | 17 14 | 18 50 | 18 36 | 18 54 | 12 2 | 0 35 |
| F 26 | 18 56 | 14 58 | 0 57 | 21 8 | 1 50 | 22 7 | 1 17 | 23 47 | 0 22 | 23 7 | 0 15 | 19 13 | 0 24 | 12 59 | 0 31 | 21 53 | 1 22 | 7 11 | 17 14 | 18 50 | 18 35 | 18 52 | 12 2 | 0 35 |
| S 27 | 18 41 | 19 30 | 0n11 | 21 14 | 1 39 | 22 10 | 1 14 | 23 47 | 0 23 | 23 7 | 0 15 | 19 11 | 0 24 | 12 59 | 0 31 | 21 53 | 1 22 | 7 12 | 17 15 | 18 50 | 18 35 | 18 49 | 12 2 | 0 35 |
| S 28 | 18 26 | 23 2 | 1 17 | 21 19 | 1 29 | 22 12 | 1 12 | 23 48 | 0 24 | 23 8 | 0 14 | 19 10 | 0 24 | 12 59 | 0 31 | 21 53 | 1 22 | 7 12 | 17 15 | 18 50 | 18 34 | 18 47 | 12 2 | 0 35 |
| M29 | 18 10 | 25 25 | 2 18 | 21 24 | 1 19 | 22 13 | 1 9 | 23 48 | 0 24 | 23 8 | 0 14 | 19 8 | 0 24 | 12 59 | 0 31 | 21 53 | 1 22 | 7 13 | 17 16 | 18 49 | 18 33 | 18 45 | 12 3 | 0 35 |
| T 30 | 17 55 | 26 33 | 3 12 | 21 28 | 1 9 | 22 14 | 1 6 | 23 48 | 0 25 | 23 8 | 0 14 | 19 6 | 0 24 | 13 0 | 0 31 | 21 53 | 1 22 | 7 13 | 17 17 | 18 48 | 18 32 | 18 43 | 12 3 | 0 35 |
| W31 | 17s38 | 26n24 | 3n56 | 21s31 | 0n59 | 22s14 | 1n 3 | 23s47 | 0s26 | 23n 8 | 0s14 | 19s 5 | 0s24 | 13s 0 | 0n31 | 21n53 | 1s22 | 7n14 | 17n17 | 18n46 | 18n31 | 18n40 | 12n 3 | 0s35 |

Julian Day Number = 2534454.5, Delta T = 191.82 sec
Ecliptic obliquity = 23°24'40, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°54'46, Lahiri = 27°01'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2227

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 11 | 11♒19'31 | 27♋41 | 16♑42 | 7♑13 | 4♑30 | 26°R17 | 6♒23 | 5♏58 | 23°R18 | 22°R46 | 23°R51 | 23♉ 2 | 23♌10 | 3♉19 | T 1 |
| F 2 | 8 46 7 | 12°20'27 | 9♌37 | 17°48 | 8°27 | 5°14 | 26♊13 | 6°30 | 5°58 | 23♊17 | 22♎45 | 23♉37 | 22°59 | 23°16 | 3°20 | F 2 |
| S 3 | 8 50 4 | 13°21'23 | 21°30 | 18°57 | 9°41 | 5°57 | 26°10 | 6°37 | 5°58 | 23°16 | 22°45 | 23°22 | 22°56 | 23°23 | 3°21 | S 3 |
| S 4 | 8 54 0 | 14°22'17 | 3♍23 | 20° 7 | 10°54 | 6°41 | 26° 7 | 6°44 | 5°59 | 23°15 | 22°45 | 23° 7 | 22°53 | 23°30 | 3°23 | S 4 |
| M 5 | 8 57 57 | 15°23'10 | 15°15 | 21°19 | 12° 8 | 7°24 | 26° 4 | 6°51 | 5°59 | 23°14 | 22°44 | 22°54 | 22°50 | 23°37 | 3°24 | M 5 |
| T 6 | 9 1 54 | 16°24'03 | 27°10 | 22°33 | 13°21 | 8° 8 | 26° 1 | 6°58 | 5°59 | 23°14 | 22°44 | 22°43 | 22°47 | 23°43 | 3°25 | T 6 |
| W 7 | 9 5 50 | 17°24'55 | 9♎ 9 | 23°48 | 14°35 | 8°51 | 25°58 | 7° 5 | 5°59 | 23°13 | 22°44 | 22°35 | 22°43 | 23°50 | 3°27 | W 7 |
| T 8 | 9 9 47 | 18°25'45 | 21°16 | 25° 5 | 15°49 | 9°35 | 25°55 | 7°12 | 6° 0 | 23°12 | 22°43 | 22°30 | 22°40 | 23°57 | 3°28 | T 8 |
| F 9 | 9 13 43 | 19°26'35 | 3♏35 | 26°24 | 17° 3 | 10°19 | 25°53 | 7°19 | 6° 0 | 23°11 | 22°43 | 22°28 | 22°37 | 24° 3 | 3°30 | F 9 |
| S 10 | 9 17 40 | 20°27'24 | 16°11 | 27°43 | 18°16 | 11° 2 | 25°51 | 7°26 | 6°R 0 | 23°10 | 22°42 | 22°28 | 22°34 | 24°10 | 3°31 | S 10 |
| S 11 | 9 21 36 | 21°28'13 | 29° 7 | 29° 4 | 19°30 | 11°46 | 25°49 | 7°33 | 6° 0 | 23°10 | 22°42 | 22°27 | 22°31 | 24°17 | 3°33 | S 11 |
| M12 | 9 25 33 | 22°29'00 | 12♐29 | 0♒27 | 20°44 | 12°30 | 25°47 | 7°40 | 5°59 | 23° 9 | 22°41 | 22°27 | 22°27 | 24°24 | 3°34 | M12 |
| T 13 | 9 29 29 | 23°29'47 | 26°19 | 1°50 | 21°58 | 13°14 | 25°46 | 7°47 | 5°59 | 23° 8 | 22°40 | 22°24 | 22°24 | 24°30 | 3°36 | T 13 |
| W14 | 9 33 26 | 24°30'32 | 10♑39 | 3°14 | 23°12 | 13°58 | 25°44 | 7°54 | 5°59 | 23° 8 | 22°40 | 22°19 | 22°21 | 24°37 | 3°38 | W14 |
| T 15 | 9 37 23 | 25°31'17 | 25°26 | 4°40 | 24°26 | 14°41 | 25°43 | 8° 1 | 5°59 | 23° 7 | 22°39 | 22°11 | 22°18 | 24°44 | 3°40 | T 15 |
| F 16 | 9 41 19 | 26°32'00 | 10♒35 | 6° 6 | 25°40 | 15°25 | 25°42 | 8° 8 | 5°59 | 23° 6 | 22°38 | 22° 0 | 22°15 | 24°51 | 3°41 | F 16 |
| S 17 | 9 45 16 | 27°32'42 | 25°56 | 7°34 | 26°53 | 16° 9 | 25°42 | 8°15 | 5°58 | 23° 6 | 22°38 | 21°49 | 22°12 | 24°57 | 3°43 | S 17 |
| S 18 | 9 49 12 | 28°33'22 | 11♓17 | 9° 2 | 28° 7 | 16°53 | 25°41 | 8°22 | 5°58 | 23° 5 | 22°37 | 21°37 | 22° 8 | 25° 4 | 3°45 | S 18 |
| M19 | 9 53 9 | 29°34'01 | 26°26 | 10°31 | 29°21 | 17°37 | 25°41 | 8°29 | 5°57 | 23° 5 | 22°36 | 21°27 | 22° 5 | 25°11 | 3°47 | M19 |
| T 20 | 9 57 5 | 0♓34'39 | 11♈14 | 12° 2 | 0♒35 | 18°21 | 25°D41 | 8°36 | 5°57 | 23° 4 | 22°35 | 21°20 | 22° 2 | 25°17 | 3°49 | T 20 |
| W21 | 10 1 2 | 1°35'14 | 25°34 | 13°33 | 1°49 | 19° 5 | 25°41 | 8°42 | 5°56 | 23° 4 | 22°34 | 21°15 | 21°59 | 25°24 | 3°51 | W21 |
| T 22 | 10 4 58 | 2°35'48 | 9♉25 | 15° 5 | 3° 3 | 19°49 | 25°41 | 8°49 | 5°55 | 23° 4 | 22°33 | 21°13 | 21°56 | 25°31 | 3°54 | T 22 |
| F 23 | 10 8 55 | 3°36'21 | 22°47 | 16°38 | 4°17 | 20°34 | 25°42 | 8°56 | 5°55 | 23° 3 | 22°32 | 21°D13 | 21°52 | 25°38 | 3°56 | F 23 |
| S 24 | 10 12 51 | 4°36'51 | 5♊44 | 18°12 | 5°31 | 21°18 | 25°42 | 9° 3 | 5°54 | 23° 3 | 22°31 | 21°R13 | 21°49 | 25°44 | 3°58 | S 24 |
| S 25 | 10 16 48 | 5°37'20 | 18°19 | 19°47 | 6°45 | 22° 2 | 25°43 | 9° 9 | 5°53 | 23° 3 | 22°31 | 21°12 | 21°46 | 25°51 | 4° 0 | S 25 |
| M26 | 10 20 45 | 6°37'47 | 0♋37 | 21°23 | 7°59 | 22°46 | 25°45 | 9°16 | 5°52 | 23° 2 | 22°29 | 21°10 | 21°43 | 25°58 | 4° 3 | M26 |
| T 27 | 10 24 41 | 7°38'12 | 12°44 | 23° 0 | 9°13 | 23°30 | 25°46 | 9°22 | 5°51 | 23° 2 | 22°28 | 21° 5 | 21°40 | 26° 4 | 4° 5 | T 27 |
| W28 | 10 28 38 | 8♓38'35 | 24♋43 | 24♒38 | 10♒27 | 24♑15 | 25♊47 | 9♒29 | 5♏50 | 23♊ 2 | 22♎27 | 20♉57 | 21♉37 | 26♌11 | 4♉ 7 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s22 | 25n 0 | 4n29 | 21s34 | 0n49 | 22s13 | 1n 0 | 23s47 | 0s26 | 23n 8 | 0s14 | 19s 3 | 0s24 | 13s 0 | 0n31 | 21n53 | 1s22 | 7n15 | 17n18 | 18n43 | 18n31 | 18n38 | 12n 4 | 0s35 |
| F 2 | 17 5 | 22 29 | 4 51 | 21 35 | 0 39 | 22 12 | 0 57 | 23 46 | 0 27 | 23 8 | 0 14 | 19 1 | 0 24 | 13 0 | 0 31 | 21 53 | 1 22 | 7 15 | 17 18 | 18 39 | 18 30 | 18 36 | 12 4 | 0 35 |
| S 3 | 16 48 | 19 2 | 4 59 | 21 35 | 0 29 | 22 10 | 0 54 | 23 45 | 0 28 | 23 8 | 0 13 | 19 0 | 0 24 | 13 0 | 0 31 | 21 53 | 1 22 | 7 16 | 17 19 | 18 36 | 18 29 | 18 34 | 12 4 | 0 35 |
| S 4 | 16 30 | 14 50 | 4 55 | 21 34 | 0 20 | 22 7 | 0 51 | 23 43 | 0 29 | 23 8 | 0 13 | 18 58 | 0 24 | 13 0 | 0 32 | 21 53 | 1 22 | 7 16 | 17 19 | 18 32 | 18 28 | 18 31 | 12 5 | 0 35 |
| M 5 | 16 12 | 10 4 | 4 37 | 21 33 | 0 11 | 22 4 | 0 48 | 23 42 | 0 29 | 23 8 | 0 13 | 18 56 | 0 25 | 13 0 | 0 32 | 21 53 | 1 22 | 7 17 | 17 20 | 18 29 | 18 27 | 18 29 | 12 5 | 0 35 |
| T 6 | 15 54 | 4 55 | 4 8 | 21 30 | 0 2 | 22 0 | 0 45 | 23 40 | 0 30 | 23 8 | 0 13 | 18 54 | 0 25 | 13 0 | 0 32 | 21 53 | 1 22 | 7 18 | 17 21 | 18 26 | 18 27 | 18 27 | 12 5 | 0 35 |
| W 7 | 15 36 | 0s27 | 3 27 | 21 25 | 0s 7 | 21 56 | 0 41 | 23 38 | 0 31 | 23 8 | 0 13 | 18 53 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 18 | 17 21 | 18 24 | 18 26 | 18 25 | 12 6 | 0 35 |
| T 8 | 15 17 | 5 52 | 2 37 | 21 20 | 0 15 | 21 50 | 0 38 | 23 35 | 0 32 | 23 8 | 0 13 | 18 51 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 19 | 17 22 | 18 23 | 18 25 | 18 22 | 12 6 | 0 35 |
| F 9 | 14 58 | 11 10 | 1 38 | 21 14 | 0 23 | 21 45 | 0 35 | 23 33 | 0 32 | 23 8 | 0 12 | 18 49 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 20 | 17 22 | 18 22 | 18 24 | 18 20 | 12 7 | 0 35 |
| S 10 | 14 39 | 16 8 | 0 33 | 21 6 | 0 31 | 21 38 | 0 32 | 23 30 | 0 33 | 23 9 | 0 12 | 18 48 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 20 | 17 23 | 18 22 | 18 23 | 18 18 | 12 7 | 0 35 |
| S 11 | 14 20 | 20 31 | 0s35 | 20 57 | 0 39 | 21 31 | 0 29 | 23 27 | 0 34 | 23 9 | 0 12 | 18 46 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 21 | 17 23 | 18 22 | 18 23 | 18 15 | 12 8 | 0 35 |
| M12 | 14 0 | 23 59 | 1 44 | 20 47 | 0 46 | 21 23 | 0 26 | 23 24 | 0 35 | 23 9 | 0 12 | 18 44 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 22 | 17 24 | 18 22 | 18 22 | 18 13 | 12 8 | 0 35 |
| T 13 | 13 40 | 26 10 | 2 48 | 20 36 | 0 53 | 21 15 | 0 23 | 23 20 | 0 35 | 23 9 | 0 12 | 18 42 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 22 | 17 24 | 18 21 | 18 21 | 18 11 | 12 9 | 0 35 |
| W14 | 13 20 | 26 43 | 3 45 | 20 23 | 1 0 | 21 6 | 0 20 | 23 17 | 0 36 | 23 9 | 0 12 | 18 41 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 23 | 17 25 | 18 20 | 18 20 | 18 9 | 12 9 | 0 35 |
| T 15 | 13 0 | 25 25 | 4 28 | 20 9 | 1 7 | 20 56 | 0 17 | 23 13 | 0 37 | 23 9 | 0 11 | 18 39 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 24 | 17 25 | 18 17 | 18 19 | 18 6 | 12 10 | 0 36 |
| F 16 | 12 39 | 22 16 | 4 54 | 19 54 | 1 13 | 20 46 | 0 14 | 23 9 | 0 38 | 23 9 | 0 11 | 18 37 | 0 25 | 13 0 | 0 32 | 21 53 | 1 21 | 7 25 | 17 26 | 18 15 | 18 19 | 18 4 | 12 10 | 0 36 |
| S 17 | 12 19 | 17 33 | 4 59 | 19 38 | 1 19 | 20 35 | 0 11 | 23 4 | 0 38 | 23 9 | 0 11 | 18 36 | 0 26 | 13 0 | 0 32 | 21 53 | 1 21 | 7 25 | 17 26 | 18 12 | 18 18 | 18 2 | 12 11 | 0 36 |
| S 18 | 11 58 | 11 41 | 4 43 | 19 20 | 1 25 | 20 23 | 0 8 | 22 59 | 0 39 | 23 10 | 0 11 | 18 34 | 0 26 | 13 0 | 0 32 | 21 53 | 1 21 | 7 26 | 17 27 | 18 9 | 18 17 | 17 59 | 12 12 | 0 36 |
| M19 | 11 37 | 5 11 | 4 7 | 19 2 | 1 30 | 20 11 | 0 5 | 22 55 | 0 40 | 23 10 | 0 11 | 18 32 | 0 26 | 12 59 | 0 32 | 21 53 | 1 21 | 7 27 | 17 27 | 18 6 | 18 16 | 17 57 | 12 12 | 0 36 |
| T 20 | 11 15 | 1n27 | 3 14 | 18 41 | 1 35 | 19 58 | 0 2 | 22 49 | 0 41 | 23 10 | 0 11 | 18 30 | 0 26 | 12 59 | 0 32 | 21 53 | 1 21 | 7 28 | 17 28 | 18 4 | 18 15 | 17 55 | 12 13 | 0 36 |
| W21 | 10 54 | 7 50 | 2 11 | 18 20 | 1 40 | 19 45 | 0s 1 | 22 44 | 0 41 | 23 10 | 0 10 | 18 29 | 0 26 | 12 59 | 0 32 | 21 53 | 1 21 | 7 28 | 17 28 | 18 3 | 18 14 | 17 52 | 12 14 | 0 36 |
| T 22 | 10 32 | 13 38 | 1 2 | 17 57 | 1 44 | 19 31 | 0 4 | 22 39 | 0 42 | 23 10 | 0 10 | 18 27 | 0 26 | 12 59 | 0 32 | 21 53 | 1 21 | 7 29 | 17 29 | 18 3 | 18 14 | 17 50 | 12 14 | 0 36 |
| F 23 | 10 10 | 18 35 | 0n 8 | 17 33 | 1 49 | 19 17 | 0 7 | 22 33 | 0 43 | 23 10 | 0 10 | 18 25 | 0 26 | 12 59 | 0 32 | 21 53 | 1 21 | 7 30 | 17 29 | 18 2 | 18 13 | 17 47 | 12 15 | 0 36 |
| S 24 | 9 48 | 22 29 | 1 16 | 17 8 | 1 52 | 19 2 | 0 10 | 22 27 | 0 44 | 23 11 | 0 10 | 18 24 | 0 26 | 12 58 | 0 32 | 21 53 | 1 21 | 7 31 | 17 30 | 18 3 | 18 12 | 17 45 | 12 16 | 0 36 |
| S 25 | 9 26 | 25 12 | 2 18 | 16 42 | 1 56 | 18 46 | 0 13 | 22 20 | 0 44 | 23 11 | 0 10 | 18 22 | 0 26 | 12 58 | 0 32 | 21 53 | 1 21 | 7 31 | 17 30 | 18 2 | 18 11 | 17 43 | 12 16 | 0 36 |
| M26 | 9 4 | 26 37 | 3 12 | 16 14 | 1 59 | 18 30 | 0 15 | 22 14 | 0 45 | 23 11 | 0 10 | 18 20 | 0 26 | 12 58 | 0 32 | 21 53 | 1 21 | 7 32 | 17 31 | 18 2 | 18 10 | 17 40 | 12 17 | 0 36 |
| T 27 | 8 42 | 26 44 | 3 57 | 15 45 | 2 1 | 18 13 | 0 18 | 22 7 | 0 46 | 23 11 | 0 10 | 18 19 | 0 26 | 12 57 | 0 32 | 21 53 | 1 20 | 7 33 | 17 31 | 18 0 | 18 10 | 17 38 | 12 18 | 0 36 |
| W28 | 8s19 | 25n36 | 4n31 | 15s14 | 2s 4 | 17s56 | 0s21 | 22s 0 | 0s47 | 23n11 | 0s 9 | 18s17 | 0s26 | 12s57 | 0n32 | 21n53 | 1s20 | 7n34 | 17n32 | 17n58 | 18n 9 | 17n36 | 12n19 | 0s36 |

Julian Day Number = 2534485.5, Delta T = 191.92 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°54'51, Lahiri = 27°01'50



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## MARCH 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 34 | 9♓38'56 | 6♌37 | 26♒17 | 11♒41 | 24♑59 | 25♊49 | 9♒36 | 5°R49 | 23°R 2 | 22°R26 | 20°R46 | 21♉33 | 26♌18 | 4♉10 | T 1 |
| F 2 | 10 36 31 | 10°39'15 | 18°29 | 27°56 | 12°55 | 25°43 | 25°51 | 9°42 | 5♏48 | 23♊ 2 | 22♎25 | 20♉34 | 21°30 | 26°25 | 4°12 | F 2 |
| S 3 | 10 40 27 | 11°39'33 | 0♍21 | 29°37 | 14° 9 | 26°28 | 25°53 | 9°48 | 5°47 | 23° 2 | 22°24 | 20°20 | 21°27 | 26°31 | 4°15 | S 3 |
| S 4 | 10 44 24 | 12°39'49 | 12°15 | 1♓19 | 15°23 | 27°12 | 25°55 | 9°55 | 5°46 | 23° 2 | 22°23 | 20° 7 | 21°24 | 26°38 | 4°18 | S 4 |
| M 5 | 10 48 20 | 13°40'03 | 24°12 | 3° 2 | 16°37 | 27°56 | 25°58 | 10° 1 | 5°45 | 23°D 2 | 22°22 | 19°55 | 21°21 | 26°45 | 4°20 | M 5 |
| T 6 | 10 52 17 | 14°40'15 | 6♎13 | 4°45 | 17°51 | 28°41 | 26° 0 | 10° 8 | 5°44 | 23° 2 | 22°20 | 19°45 | 21°18 | 26°52 | 4°23 | T 6 |
| W 7 | 10 56 14 | 15°40'26 | 18°20 | 6°30 | 19° 5 | 29°25 | 26° 3 | 10°14 | 5°42 | 23° 2 | 22°19 | 19°38 | 21°14 | 26°58 | 4°26 | W 7 |
| T 8 | 11 0 10 | 16°40'35 | 0♏35 | 8°16 | 20°19 | 0♒10 | 26° 6 | 10°20 | 5°41 | 23° 2 | 22°18 | 19°33 | 21°11 | 27° 5 | 4°28 | T 8 |
| F 9 | 11 4 7 | 17°40'42 | 13° 0 | 10° 3 | 21°33 | 0°54 | 26°10 | 10°26 | 5°40 | 23° 2 | 22°17 | 19°32 | 21° 8 | 27°12 | 4°31 | F 9 |
| S 10 | 11 8 3 | 18°40'48 | 25°39 | 11°51 | 22°48 | 1°39 | 26°13 | 10°32 | 5°38 | 23° 2 | 22°15 | 19°D32 | 21° 5 | 27°18 | 4°34 | S 10 |
| S 11 | 11 12 0 | 19°40'53 | 8♐36 | 13°40 | 24° 2 | 2°23 | 26°17 | 10°39 | 5°37 | 23° 2 | 22°14 | 19°32 | 21° 2 | 27°25 | 4°37 | S 11 |
| M12 | 11 15 56 | 20°40'55 | 21°53 | 15°30 | 25°16 | 3° 8 | 26°20 | 10°45 | 5°35 | 23° 2 | 22°13 | 19°R33 | 20°58 | 27°32 | 4°40 | M12 |
| T 13 | 11 19 53 | 21°40'57 | 5♑34 | 17°22 | 26°30 | 3°53 | 26°24 | 10°51 | 5°34 | 23° 3 | 22°11 | 19°32 | 20°55 | 27°39 | 4°43 | T 13 |
| W14 | 11 23 49 | 22°40'57 | 19°40 | 19°14 | 27°44 | 4°37 | 26°28 | 10°57 | 5°32 | 23° 3 | 22°10 | 19°29 | 20°52 | 27°45 | 4°46 | W14 |
| T 15 | 11 27 46 | 23°40'55 | 4♒12 | 21° 7 | 28°58 | 5°22 | 26°33 | 11° 2 | 5°30 | 23° 3 | 22° 8 | 19°24 | 20°49 | 27°52 | 4°49 | T 15 |
| F 16 | 11 31 43 | 24°40'51 | 19° 4 | 23° 2 | 0♓12 | 6° 7 | 26°37 | 11° 8 | 5°29 | 23° 4 | 22° 7 | 19°16 | 20°46 | 27°59 | 4°52 | F 16 |
| S 17 | 11 35 39 | 25°40'46 | 4♓10 | 24°57 | 1°26 | 6°51 | 26°42 | 11°14 | 5°27 | 23° 4 | 22° 6 | 19° 8 | 20°43 | 28° 5 | 4°55 | S 17 |
| S 18 | 11 39 36 | 26°40'39 | 19°21 | 26°54 | 2°40 | 7°36 | 26°47 | 11°20 | 5°25 | 23° 5 | 22° 4 | 19° 0 | 20°39 | 28°12 | 4°58 | S 18 |
| M19 | 11 43 32 | 27°40'29 | 4♈26 | 28°51 | 3°54 | 8°21 | 26°52 | 11°25 | 5°23 | 23° 5 | 22° 3 | 18°52 | 20°36 | 28°19 | 5° 1 | M19 |
| T 20 | 11 47 29 | 28°40'18 | 19°16 | 0♈49 | 5° 9 | 9° 6 | 26°57 | 11°31 | 5°21 | 23° 6 | 22° 1 | 18°47 | 20°33 | 28°26 | 5° 4 | T 20 |
| W21 | 11 51 25 | 29°40'05 | 3♉42 | 2°48 | 6°23 | 9°50 | 27° 2 | 11°37 | 5°20 | 23° 6 | 22° 0 | 18°44 | 20°30 | 28°32 | 5° 7 | W21 |
| T 22 | 11 55 22 | 0♈39'50 | 17°41 | 4°48 | 7°37 | 10°35 | 27° 8 | 11°42 | 5°18 | 23° 7 | 21°58 | 18°D43 | 20°27 | 28°39 | 5°11 | T 22 |
| F 23 | 11 59 18 | 1°39'32 | 1♊12 | 6°47 | 8°51 | 11°20 | 27°14 | 11°48 | 5°16 | 23° 7 | 21°57 | 18°43 | 20°24 | 28°46 | 5°14 | F 23 |
| S 24 | 12 3 15 | 2°39'13 | 14°16 | 8°48 | 10° 5 | 12° 5 | 27°19 | 11°53 | 5°14 | 23° 8 | 21°55 | 18°45 | 20°20 | 28°53 | 5°17 | S 24 |
| S 25 | 12 7 12 | 3°38'51 | 26°57 | 10°48 | 11°19 | 12°50 | 27°25 | 11°58 | 5°12 | 23° 9 | 21°53 | 18°46 | 20°17 | 28°59 | 5°20 | S 25 |
| M26 | 12 11 8 | 4°38'27 | 9♋19 | 12°48 | 12°33 | 13°35 | 27°32 | 12° 4 | 5°10 | 23° 9 | 21°52 | 18°R46 | 20°14 | 29° 6 | 5°24 | M26 |
| T 27 | 12 15 5 | 5°38'00 | 21°26 | 14°47 | 13°47 | 14°20 | 27°38 | 12° 9 | 5° 7 | 23°10 | 21°50 | 18°44 | 20°11 | 29°13 | 5°27 | T 27 |
| W28 | 12 19 1 | 6°37'32 | 3♌24 | 16°46 | 15° 1 | 15° 4 | 27°44 | 12°14 | 5° 5 | 23°11 | 21°49 | 18°41 | 20° 8 | 29°19 | 5°30 | W28 |
| T 29 | 12 22 58 | 7°37'01 | 15°17 | 18°43 | 16°15 | 15°49 | 27°51 | 12°19 | 5° 3 | 23°12 | 21°47 | 18°36 | 20° 4 | 29°26 | 5°34 | T 29 |
| F 30 | 12 26 54 | 8°36'27 | 27° 8 | 20°39 | 17°29 | 16°34 | 27°58 | 12°24 | 5° 1 | 23°12 | 21°45 | 18°29 | 20° 1 | 29°33 | 5°37 | F 30 |
| S 31 | 12 30 51 | 9♈35'52 | 9♍ 1 | 22♈34 | 18♓43 | 17♒19 | 28♊ 5 | 12♒29 | 4♏59 | 23♊13 | 21♎44 | 18♉22 | 19♉58 | 29♌40 | 5♉41 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | decl | |
| T 1 | 7s57 | 23n18 | 4n52 | 14s43 | 2s 6 | 17s38 | 0s24 | 21s53 | 0s47 | 23n11 | 0s 9 | 18s15 | 0s27 | 12s57 | 0n32 | 21n53 | 1s20 | 7n35 | 17n32 | 17n56 | 18n 8 | 17n33 | 12n20 | 0s36 | T 1 |
| F 2 | 7 34 | 20 2 | 5 1 | 14 10 | 2 7 | 17 20 | 0 26 | 21 46 | 0 48 | 23 12 | 0 9 | 18 14 | 0 27 | 12 56 | 0 32 | 21 53 | 1 20 | 7 35 | 17 32 | 17 52 | 18 7 | 17 31 | 12 20 | 0 36 | F 2 |
| S 3 | 7 11 | 15 57 | 4 56 | 13 36 | 2 8 | 17 2 | 0 29 | 21 38 | 0 49 | 23 12 | 0 9 | 18 12 | 0 27 | 12 56 | 0 32 | 21 54 | 1 20 | 7 36 | 17 33 | 17 49 | 18 6 | 17 28 | 12 21 | 0 36 | S 3 |
| S 4 | 6 48 | 11 15 | 4 39 | 13 0 | 2 9 | 16 43 | 0 32 | 21 30 | 0 50 | 23 12 | 0 9 | 18 10 | 0 27 | 12 56 | 0 32 | 21 54 | 1 20 | 7 37 | 17 33 | 17 45 | 18 5 | 17 26 | 12 22 | 0 36 | S 4 |
| M 5 | 6 25 | 6 7 | 4 10 | 12 24 | 2 9 | 16 23 | 0 34 | 21 22 | 0 50 | 23 12 | 0 9 | 18 9 | 0 27 | 12 55 | 0 32 | 21 54 | 1 20 | 7 38 | 17 34 | 17 42 | 18 5 | 17 24 | 12 23 | 0 36 | M 5 |
| T 6 | 6 2 | 0 44 | 3 29 | 11 46 | 2 9 | 16 3 | 0 37 | 21 14 | 0 51 | 23 13 | 0 8 | 18 7 | 0 27 | 12 55 | 0 32 | 21 54 | 1 20 | 7 38 | 17 34 | 17 39 | 18 4 | 17 21 | 12 24 | 0 36 | T 6 |
| W 7 | 5 39 | 4s45 | 2 38 | 11 6 | 2 9 | 15 42 | 0 39 | 21 6 | 0 52 | 23 13 | 0 8 | 18 6 | 0 27 | 12 54 | 0 32 | 21 54 | 1 20 | 7 39 | 17 34 | 17 37 | 18 3 | 17 19 | 12 25 | 0 36 | W 7 |
| T 8 | 5 15 | 10 7 | 1 39 | 10 26 | 2 8 | 15 21 | 0 42 | 20 57 | 0 53 | 23 13 | 0 8 | 18 4 | 0 27 | 12 54 | 0 32 | 21 54 | 1 20 | 7 40 | 17 35 | 17 36 | 18 2 | 17 16 | 12 25 | 0 37 | T 8 |
| F 9 | 4 52 | 15 10 | 0 35 | 9 44 | 2 6 | 15 0 | 0 44 | 20 48 | 0 53 | 23 13 | 0 8 | 18 2 | 0 27 | 12 53 | 0 32 | 21 54 | 1 20 | 7 41 | 17 35 | 17 36 | 18 1 | 17 14 | 12 26 | 0 37 | F 9 |
| S 10 | 4 28 | 19 41 | 0s33 | 9 1 | 2 4 | 14 38 | 0 46 | 20 39 | 0 54 | 23 14 | 0 8 | 18 1 | 0 27 | 12 53 | 0 32 | 21 54 | 1 20 | 7 42 | 17 35 | 17 36 | 18 0 | 17 12 | 12 27 | 0 37 | S 10 |
| S 11 | 4 5 | 23 22 | 1 40 | 8 17 | 2 2 | 14 16 | 0 49 | 20 30 | 0 55 | 23 14 | 0 8 | 17 59 | 0 28 | 12 52 | 0 32 | 21 54 | 1 20 | 7 42 | 17 36 | 17 36 | 18 0 | 17 9 | 12 28 | 0 37 | S 11 |
| M12 | 3 41 | 25 53 | 2 44 | 7 32 | 1 59 | 13 53 | 0 51 | 20 20 | 0 56 | 23 14 | 0 8 | 17 58 | 0 28 | 12 52 | 0 32 | 21 54 | 1 20 | 7 43 | 17 36 | 17 36 | 17 59 | 17 7 | 12 29 | 0 37 | M12 |
| T 13 | 3 18 | 26 58 | 3 40 | 6 46 | 1 56 | 13 30 | 0 53 | 20 11 | 0 56 | 23 14 | 0 7 | 17 56 | 0 28 | 12 51 | 0 32 | 21 54 | 1 20 | 7 44 | 17 36 | 17 36 | 17 58 | 17 4 | 12 30 | 0 37 | T 13 |
| W14 | 2 54 | 26 21 | 4 25 | 5 58 | 1 52 | 13 7 | 0 55 | 20 1 | 0 57 | 23 15 | 0 7 | 17 55 | 0 28 | 12 51 | 0 32 | 21 54 | 1 20 | 7 45 | 17 37 | 17 35 | 17 57 | 17 2 | 12 31 | 0 37 | W14 |
| T 15 | 2 30 | 23 57 | 4 55 | 5 9 | 1 47 | 12 43 | 0 57 | 19 51 | 0 58 | 23 15 | 0 7 | 17 53 | 0 28 | 12 50 | 0 32 | 21 54 | 1 20 | 7 46 | 17 37 | 17 33 | 17 56 | 16 59 | 12 32 | 0 37 | T 15 |
| F 16 | 2 7 | 19 55 | 5 5 | 4 20 | 1 42 | 12 19 | 0 59 | 19 40 | 0 59 | 23 15 | 0 7 | 17 52 | 0 28 | 12 50 | 0 32 | 21 54 | 1 20 | 7 46 | 17 37 | 17 31 | 17 55 | 16 57 | 12 33 | 0 37 | F 16 |
| S 17 | 1 43 | 14 33 | 4 55 | 3 29 | 1 37 | 11 54 | 1 1 | 19 30 | 0 59 | 23 15 | 0 7 | 17 50 | 0 28 | 12 49 | 0 32 | 21 54 | 1 20 | 7 47 | 17 38 | 17 29 | 17 55 | 16 54 | 12 34 | 0 37 | S 17 |
| S 18 | 1 19 | 8 15 | 4 24 | 2 37 | 1 30 | 11 30 | 1 3 | 19 19 | 1 0 | 23 16 | 0 7 | 17 49 | 0 28 | 12 48 | 0 32 | 21 54 | 1 19 | 7 48 | 17 38 | 17 27 | 17 54 | 16 52 | 12 35 | 0 37 | S 18 |
| M19 | 0 55 | 1 31 | 3 35 | 1 44 | 1 24 | 11 5 | 1 5 | 19 8 | 1 1 | 23 16 | 0 7 | 17 47 | 0 28 | 12 48 | 0 32 | 21 55 | 1 19 | 7 49 | 17 38 | 17 25 | 17 53 | 16 49 | 12 36 | 0 37 | M19 |
| T 20 | 0 32 | 5n12 | 2 32 | 0 51 | 1 17 | 10 39 | 1 7 | 18 57 | 1 2 | 23 16 | 0 6 | 17 46 | 0 28 | 12 47 | 0 32 | 21 55 | 1 19 | 7 49 | 17 38 | 17 23 | 17 52 | 16 47 | 12 37 | 0 37 | T 20 |
| W21 | 0 8 | 11 29 | 1 20 | 0n 4 | 1 9 | 10 13 | 1 9 | 18 46 | 1 2 | 23 16 | 0 6 | 17 44 | 0 29 | 12 46 | 0 32 | 21 55 | 1 19 | 7 50 | 17 39 | 17 23 | 17 51 | 16 44 | 12 38 | 0 37 | W21 |
| T 22 | 0n16 | 17 0 | 0 6 | 0 58 | 1 1 | 9 48 | 1 10 | 18 35 | 1 3 | 23 17 | 0 6 | 17 43 | 0 29 | 12 46 | 0 32 | 21 55 | 1 19 | 7 51 | 17 39 | 17 22 | 17 50 | 16 42 | 12 39 | 0 37 | T 22 |
| F 23 | 0 40 | 21 28 | 1n 7 | 1 54 | 0 52 | 9 21 | 1 12 | 18 23 | 1 4 | 23 17 | 0 6 | 17 42 | 0 29 | 12 45 | 0 32 | 21 55 | 1 19 | 7 52 | 17 39 | 17 22 | 17 50 | 16 39 | 12 40 | 0 37 | F 23 |
| S 24 | 1 3 | 24 42 | 2 13 | 2 50 | 0 43 | 8 55 | 1 14 | 18 11 | 1 5 | 23 17 | 0 6 | 17 40 | 0 29 | 12 44 | 0 32 | 21 55 | 1 19 | 7 53 | 17 39 | 17 23 | 17 49 | 16 37 | 12 41 | 0 37 | S 24 |
| S 25 | 1 27 | 26 34 | 3 11 | 3 46 | 0 33 | 8 28 | 1 15 | 17 59 | 1 5 | 23 17 | 0 6 | 17 39 | 0 29 | 12 44 | 0 32 | 21 55 | 1 19 | 7 53 | 17 40 | 17 23 | 17 48 | 16 34 | 12 42 | 0 37 | S 25 |
| M26 | 1 51 | 27 4 | 3 59 | 4 42 | 0 22 | 8 1 | 1 16 | 17 47 | 1 6 | 23 18 | 0 6 | 17 37 | 0 29 | 12 43 | 0 32 | 21 55 | 1 19 | 7 54 | 17 40 | 17 23 | 17 47 | 16 32 | 12 43 | 0 37 | M26 |
| T 27 | 2 14 | 26 14 | 4 35 | 5 38 | 0 12 | 7 34 | 1 18 | 17 35 | 1 7 | 23 18 | 0 6 | 17 36 | 0 29 | 12 42 | 0 32 | 21 55 | 1 19 | 7 55 | 17 40 | 17 23 | 17 46 | 16 29 | 12 44 | 0 38 | T 27 |
| W28 | 2 38 | 24 12 | 4 58 | 6 34 | 0 1 | 7 7 | 1 19 | 17 22 | 1 8 | 23 18 | 0 5 | 17 35 | 0 29 | 12 42 | 0 32 | 21 55 | 1 19 | 7 56 | 17 40 | 17 22 | 17 45 | 16 27 | 12 45 | 0 38 | W28 |
| T 29 | 3 1 | 21 9 | 5 8 | 7 30 | 0n11 | 6 39 | 1 20 | 17 10 | 1 8 | 23 18 | 0 5 | 17 33 | 0 29 | 12 41 | 0 32 | 21 55 | 1 19 | 7 56 | 17 40 | 17 20 | 17 44 | 16 24 | 12 46 | 0 38 | T 29 |
| F 30 | 3 25 | 17 14 | 5 6 | 8 24 | 0 22 | 6 11 | 1 22 | 16 57 | 1 9 | 23 19 | 0 5 | 17 32 | 0 30 | 12 40 | 0 32 | 21 56 | 1 19 | 7 57 | 17 41 | 17 19 | 17 44 | 16 22 | 12 47 | 0 38 | F 30 |
| S 31 | 3n48 | 12n39 | 4n49 | 9n18 | 0n34 | 5s43 | 1s23 | 16s44 | 1s10 | 23n19 | 0s 5 | 17s31 | 0s30 | 12s39 | 0n32 | 21n56 | 1s19 | 7n58 | 17n41 | 17n17 | 17n43 | 16n19 | 12n48 | 0s38 | S 31 |

Julian Day Number = 2534513.5, Delta T = 192.01 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°54'54, Lahiri = 27°01'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2227

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 47 | 10♈35'14 | 20♍58 | 24♈25 | 19♓58 | 18♒ 4 | 28♊12 | 12♒34 | 4°R57 | 23♊14 | 21°R42 | 18°R15 | 19♉55 | 29♌46 | 5♉44 | S 1 |
| M 2 | 12 38 44 | 11°34'34 | 3♎ 2 | 26°15 | 21°12 | 18°49 | 28°19 | 12°39 | 4♏54 | 23°15 | 21♎40 | 18♉ 8 | 19°52 | 29°53 | 5°48 | M 2 |
| T 3 | 12 42 41 | 12°33'52 | 15°13 | 28° 1 | 22°26 | 19°34 | 28°26 | 12°43 | 4°52 | 23°16 | 21°39 | 18° 3 | 19°49 | 29°59 | 5°51 | T 3 |
| W 4 | 12 46 37 | 13°33'08 | 27°32 | 29°43 | 23°40 | 20°19 | 28°34 | 12°48 | 4°50 | 23°17 | 21°37 | 17°59 | 19°45 | 0♍ 6 | 5°55 | W 4 |
| T 5 | 12 50 34 | 14°32'22 | 10♏ 2 | 1♉22 | 24°54 | 21° 4 | 28°41 | 12°53 | 4°47 | 23°18 | 21°35 | 17°57 | 19°42 | 0°13 | 5°58 | T 5 |
| F 6 | 12 54 30 | 15°31'35 | 22°43 | 2°56 | 26° 8 | 21°49 | 28°49 | 12°57 | 4°45 | 23°19 | 21°34 | 17°D57 | 19°39 | 0°20 | 6° 2 | F 6 |
| S 7 | 12 58 27 | 16°30'45 | 5♐36 | 4°26 | 27°22 | 22°35 | 28°57 | 13° 1 | 4°43 | 23°20 | 21°32 | 17°58 | 19°36 | 0°27 | 6° 6 | S 7 |
| S 8 | 13 2 23 | 17°29'54 | 18°44 | 5°50 | 28°36 | 23°20 | 29° 5 | 13° 6 | 4°40 | 23°21 | 21°30 | 18° 0 | 19°33 | 0°33 | 6° 9 | S 8 |
| M 9 | 13 6 20 | 18°29'01 | 2♑ 7 | 7°10 | 29°50 | 24° 5 | 29°13 | 13°10 | 4°38 | 23°22 | 21°29 | 18° 1 | 19°29 | 0°40 | 6°13 | M 9 |
| T 10 | 13 10 16 | 19°28'06 | 15°48 | 8°24 | 1♈ 4 | 24°50 | 29°22 | 13°14 | 4°35 | 23°24 | 21°27 | 18°R 2 | 19°26 | 0°47 | 6°16 | T 10 |
| W11 | 13 14 13 | 20°27'10 | 29°47 | 9°32 | 2°18 | 25°35 | 29°30 | 13°18 | 4°33 | 23°25 | 21°25 | 18° 2 | 19°23 | 0°54 | 6°20 | W11 |
| T 12 | 13 18 10 | 21°26'11 | 14♒ 4 | 10°34 | 3°32 | 26°20 | 29°39 | 13°22 | 4°30 | 23°26 | 21°24 | 18° 0 | 19°20 | 1° 0 | 6°24 | T 12 |
| F 13 | 13 22 6 | 22°25'11 | 28°36 | 11°30 | 4°46 | 27° 5 | 29°47 | 13°26 | 4°28 | 23°27 | 21°22 | 17°58 | 19°17 | 1° 7 | 6°27 | F 13 |
| S 14 | 13 26 3 | 23°24'10 | 13♓18 | 12°20 | 6° 0 | 27°50 | 29°56 | 13°30 | 4°26 | 23°29 | 21°20 | 17°55 | 19°14 | 1°14 | 6°31 | S 14 |
| S 15 | 13 29 59 | 24°23'06 | 28° 5 | 13° 4 | 7°14 | 28°36 | 0♋ 5 | 13°34 | 4°23 | 23°30 | 21°19 | 17°51 | 19°10 | 1°20 | 6°35 | S 15 |
| M16 | 13 33 56 | 25°22'00 | 12♈49 | 13°41 | 8°28 | 29°21 | 0°14 | 13°38 | 4°20 | 23°31 | 21°17 | 17°48 | 19° 7 | 1°27 | 6°38 | M16 |
| T 17 | 13 37 52 | 26°20'53 | 27°22 | 14°11 | 9°42 | 0♓ 6 | 0°23 | 13°42 | 4°18 | 23°33 | 21°15 | 17°46 | 19° 4 | 1°34 | 6°42 | T 17 |
| W18 | 13 41 49 | 27°19'44 | 11♉39 | 14°35 | 10°56 | 0°51 | 0°33 | 13°45 | 4°15 | 23°34 | 21°14 | 17°D45 | 19° 1 | 1°41 | 6°46 | W18 |
| T 19 | 13 45 45 | 28°18'32 | 25°35 | 14°53 | 12°10 | 1°36 | 0°42 | 13°49 | 4°13 | 23°35 | 21°12 | 17°45 | 18°58 | 1°47 | 6°50 | T 19 |
| F 20 | 13 49 42 | 29°17'19 | 9♊ 7 | 15° 4 | 13°24 | 2°22 | 0°52 | 13°52 | 4°10 | 23°37 | 21°10 | 17°46 | 18°55 | 1°54 | 6°53 | F 20 |
| S 21 | 13 53 39 | 0♉16'03 | 22°15 | 15°R 9 | 14°38 | 3° 7 | 1° 1 | 13°55 | 4° 8 | 23°38 | 21° 9 | 17°47 | 18°51 | 2° 1 | 6°57 | S 21 |
| S 22 | 13 57 35 | 1°14'46 | 5♋ 0 | 15° 8 | 15°52 | 3°52 | 1°11 | 13°58 | 4° 5 | 23°40 | 21° 7 | 17°49 | 18°48 | 2° 7 | 7° 1 | S 22 |
| M23 | 14 1 32 | 2°13'26 | 17°27 | 15° 1 | 17° 6 | 4°37 | 1°21 | 14° 2 | 4° 3 | 23°41 | 21° 5 | 17°50 | 18°45 | 2°14 | 7° 5 | M23 |
| T 24 | 14 5 28 | 3°12'04 | 29°38 | 14°48 | 18°20 | 5°22 | 1°31 | 14° 5 | 4° 0 | 23°43 | 21° 4 | 17°R50 | 18°42 | 2°21 | 7° 8 | T 24 |
| W25 | 14 9 25 | 4°10'39 | 11♌38 | 14°30 | 19°34 | 6° 7 | 1°41 | 14° 8 | 3°58 | 23°44 | 21° 2 | 17°50 | 18°39 | 2°28 | 7°12 | W25 |
| T 26 | 14 13 21 | 5° 9'13 | 23°32 | 14° 8 | 20°47 | 6°53 | 1°51 | 14°10 | 3°55 | 23°46 | 21° 0 | 17°50 | 18°35 | 2°34 | 7°16 | T 26 |
| F 27 | 14 17 18 | 6° 7'44 | 5♍24 | 13°40 | 22° 1 | 7°38 | 2° 1 | 14°13 | 3°52 | 23°48 | 20°59 | 17°48 | 18°32 | 2°41 | 7°20 | F 27 |
| S 28 | 14 21 14 | 7° 6'13 | 17°19 | 13° 9 | 23°15 | 8°23 | 2°11 | 14°16 | 3°50 | 23°49 | 20°57 | 17°47 | 18°29 | 2°48 | 7°24 | S 28 |
| S 29 | 14 25 11 | 8° 4'40 | 29°19 | 12°35 | 24°29 | 9° 8 | 2°22 | 14°19 | 3°47 | 23°51 | 20°56 | 17°45 | 18°26 | 2°54 | 7°27 | S 29 |
| M30 | 14 29 7 | 9♉ 3'05 | 11♎29 | 11♉59 | 25♈43 | 9♓53 | 2♋32 | 14♒21 | 3♏45 | 23♊53 | 20♎54 | 17♉44 | 18♉23 | 3♍ 1 | 7♉31 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n11 | 7n34 | 4n21 | 10n10 | 0n46 | 5s15 | 1s24 | 16s31 | 1s11 | 23n19 | 0s 5 | 17s30 | 0s30 | 12s39 | 0n32 | 21n56 | 1s19 | 7n58 | 17n41 | 17n15 | 17n42 | 16n17 | 12n49 | 0s38 |
| M 2 | 4 34 | 2 10 | 3 40 | 11 1 | 0 58 | 4 47 | 1 25 | 16 18 | 1 11 | 23 19 | 0 5 | 17 28 | 0 30 | 12 38 | 0 32 | 21 56 | 1 19 | 7 59 | 17 41 | 17 13 | 17 41 | 16 14 | 12 51 | 0 38 |
| T 3 | 4 58 | 3s23 | 2 49 | 11 51 | 1 10 | 4 19 | 1 26 | 16 4 | 1 12 | 23 19 | 0 5 | 17 27 | 0 30 | 12 37 | 0 32 | 21 56 | 1 19 | 8 0 | 17 41 | 17 11 | 17 40 | 16 12 | 12 52 | 0 38 |
| W 4 | 5 21 | 8 53 | 1 49 | 12 38 | 1 22 | 3 50 | 1 26 | 15 51 | 1 13 | 23 20 | 0 5 | 17 26 | 0 30 | 12 36 | 0 32 | 21 56 | 1 19 | 8 1 | 17 41 | 17 10 | 17 39 | 16 9 | 12 53 | 0 38 |
| T 5 | 5 43 | 14 8 | 0 43 | 13 24 | 1 33 | 3 22 | 1 27 | 15 37 | 1 14 | 23 20 | 0 4 | 17 25 | 0 30 | 12 36 | 0 32 | 21 56 | 1 19 | 8 1 | 17 41 | 17 10 | 17 38 | 16 7 | 12 54 | 0 38 |
| F 6 | 6 6 | 18 51 | 0s26 | 14 7 | 1 45 | 2 53 | 1 28 | 15 23 | 1 14 | 23 20 | 0 4 | 17 24 | 0 30 | 12 35 | 0 32 | 21 56 | 1 18 | 8 2 | 17 41 | 17 10 | 17 38 | 16 4 | 12 55 | 0 38 |
| S 7 | 6 29 | 22 46 | 1 35 | 14 47 | 1 55 | 2 24 | 1 28 | 15 9 | 1 15 | 23 20 | 0 4 | 17 22 | 0 30 | 12 34 | 0 32 | 21 56 | 1 18 | 8 3 | 17 41 | 17 10 | 17 37 | 16 2 | 12 56 | 0 38 |
| S 8 | 6 52 | 25 36 | 2 40 | 15 26 | 2 6 | 1 55 | 1 29 | 14 55 | 1 16 | 23 20 | 0 4 | 17 21 | 0 31 | 12 33 | 0 32 | 21 56 | 1 18 | 8 3 | 17 41 | 17 10 | 17 36 | 15 59 | 12 57 | 0 38 |
| M 9 | 7 14 | 27 2 | 3 38 | 16 1 | 2 15 | 1 26 | 1 29 | 14 41 | 1 16 | 23 21 | 0 4 | 17 20 | 0 31 | 12 32 | 0 32 | 21 56 | 1 18 | 8 4 | 17 42 | 17 11 | 17 35 | 15 56 | 12 58 | 0 38 |
| T 10 | 7 37 | 26 52 | 4 25 | 16 34 | 2 24 | 0 57 | 1 30 | 14 27 | 1 17 | 23 21 | 0 4 | 17 19 | 0 31 | 12 32 | 0 32 | 21 57 | 1 18 | 8 4 | 17 42 | 17 11 | 17 34 | 15 54 | 13 0 | 0 38 |
| W11 | 7 59 | 25 1 | 4 58 | 17 3 | 2 32 | 0 28 | 1 30 | 14 12 | 1 18 | 23 21 | 0 4 | 17 18 | 0 31 | 12 31 | 0 32 | 21 57 | 1 18 | 8 5 | 17 42 | 17 11 | 17 33 | 15 51 | 13 1 | 0 38 |
| T 12 | 8 21 | 21 34 | 5 13 | 17 30 | 2 40 | 0n 1 | 1 31 | 13 57 | 1 19 | 23 21 | 0 4 | 17 17 | 0 31 | 12 30 | 0 32 | 21 57 | 1 18 | 8 6 | 17 42 | 17 11 | 17 32 | 15 49 | 13 2 | 0 39 |
| F 13 | 8 43 | 16 46 | 5 8 | 17 54 | 2 46 | 0 30 | 1 31 | 13 43 | 1 19 | 23 21 | 0 3 | 17 16 | 0 31 | 12 29 | 0 32 | 21 57 | 1 18 | 8 6 | 17 42 | 17 10 | 17 32 | 15 46 | 13 3 | 0 39 |
| S 14 | 9 5 | 10 55 | 4 43 | 18 15 | 2 52 | 0 59 | 1 31 | 13 28 | 1 20 | 23 21 | 0 3 | 17 15 | 0 31 | 12 28 | 0 32 | 21 57 | 1 18 | 8 7 | 17 42 | 17 9 | 17 31 | 15 44 | 13 4 | 0 39 |
| S 15 | 9 26 | 4 26 | 4 0 | 18 32 | 2 56 | 1 28 | 1 31 | 13 13 | 1 21 | 23 21 | 0 3 | 17 14 | 0 31 | 12 27 | 0 32 | 21 57 | 1 18 | 8 8 | 17 42 | 17 8 | 17 30 | 15 41 | 13 5 | 0 39 |
| M16 | 9 48 | 2n17 | 3 0 | 18 47 | 2 59 | 1 58 | 1 31 | 12 57 | 1 21 | 23 22 | 0 3 | 17 13 | 0 32 | 12 27 | 0 32 | 21 57 | 1 18 | 8 8 | 17 42 | 17 7 | 17 29 | 15 38 | 13 6 | 0 39 |
| T 17 | 10 9 | 8 49 | 1 50 | 18 58 | 3 1 | 2 27 | 1 31 | 12 42 | 1 22 | 23 22 | 0 3 | 17 12 | 0 32 | 12 26 | 0 32 | 21 57 | 1 18 | 8 9 | 17 42 | 17 7 | 17 28 | 15 36 | 13 8 | 0 39 |
| W18 | 10 31 | 14 47 | 0 34 | 19 6 | 3 2 | 2 56 | 1 31 | 12 27 | 1 23 | 23 22 | 0 3 | 17 11 | 0 32 | 12 25 | 0 32 | 21 57 | 1 18 | 8 9 | 17 42 | 17 6 | 17 27 | 15 33 | 13 9 | 0 39 |
| T 19 | 10 52 | 19 50 | 0n43 | 19 11 | 3 2 | 3 25 | 1 31 | 12 11 | 1 23 | 23 22 | 0 3 | 17 10 | 0 32 | 12 24 | 0 32 | 21 58 | 1 18 | 8 10 | 17 41 | 17 6 | 17 26 | 15 30 | 13 10 | 0 39 |
| F 20 | 11 13 | 23 41 | 1 55 | 19 12 | 3 0 | 3 54 | 1 30 | 11 56 | 1 24 | 23 22 | 0 3 | 17 9 | 0 32 | 12 23 | 0 32 | 21 58 | 1 18 | 8 10 | 17 41 | 17 7 | 17 25 | 15 28 | 13 11 | 0 39 |
| S 21 | 11 33 | 26 10 | 2 59 | 19 11 | 2 57 | 4 22 | 1 30 | 11 40 | 1 25 | 23 22 | 0 3 | 17 9 | 0 32 | 12 22 | 0 32 | 21 58 | 1 18 | 8 11 | 17 41 | 17 7 | 17 25 | 15 25 | 13 12 | 0 39 |
| S 22 | 11 54 | 27 11 | 3 52 | 19 6 | 2 52 | 4 51 | 1 30 | 11 24 | 1 25 | 23 22 | 0 2 | 17 8 | 0 32 | 12 22 | 0 32 | 21 58 | 1 18 | 8 11 | 17 41 | 17 7 | 17 24 | 15 23 | 13 13 | 0 39 |
| M23 | 12 14 | 26 47 | 4 33 | 18 58 | 2 46 | 5 20 | 1 29 | 11 9 | 1 26 | 23 22 | 0 2 | 17 7 | 0 32 | 12 21 | 0 32 | 21 58 | 1 18 | 8 12 | 17 41 | 17 8 | 17 23 | 15 20 | 13 15 | 0 39 |
| T 24 | 12 34 | 25 6 | 5 0 | 18 47 | 2 39 | 5 49 | 1 29 | 10 53 | 1 27 | 23 22 | 0 2 | 17 6 | 0 33 | 12 20 | 0 32 | 21 58 | 1 18 | 8 12 | 17 41 | 17 8 | 17 22 | 15 17 | 13 16 | 0 39 |
| W25 | 12 54 | 22 18 | 5 14 | 18 33 | 2 30 | 6 17 | 1 28 | 10 37 | 1 27 | 23 22 | 0 2 | 17 6 | 0 33 | 12 19 | 0 32 | 21 58 | 1 18 | 8 13 | 17 41 | 17 8 | 17 21 | 15 15 | 13 17 | 0 39 |
| T 26 | 13 13 | 18 36 | 5 14 | 18 17 | 2 20 | 6 45 | 1 27 | 10 20 | 1 28 | 23 22 | 0 2 | 17 5 | 0 33 | 12 18 | 0 32 | 21 58 | 1 18 | 8 13 | 17 41 | 17 8 | 17 20 | 15 12 | 13 18 | 0 39 |
| F 27 | 13 33 | 14 11 | 5 1 | 17 58 | 2 8 | 7 14 | 1 27 | 10 4 | 1 29 | 23 22 | 0 2 | 17 4 | 0 33 | 12 17 | 0 32 | 21 58 | 1 18 | 8 14 | 17 41 | 17 7 | 17 19 | 15 9 | 13 19 | 0 40 |
| S 28 | 13 52 | 9 14 | 4 35 | 17 36 | 1 55 | 7 42 | 1 26 | 9 48 | 1 29 | 23 22 | 0 2 | 17 3 | 0 33 | 12 16 | 0 32 | 21 59 | 1 18 | 8 14 | 17 41 | 17 7 | 17 19 | 15 7 | 13 20 | 0 40 |
| S 29 | 14 11 | 3 53 | 3 57 | 17 13 | 1 42 | 8 9 | 1 25 | 9 32 | 1 30 | 23 22 | 0 2 | 17 3 | 0 33 | 12 16 | 0 32 | 21 59 | 1 17 | 8 15 | 17 40 | 17 6 | 17 18 | 15 4 | 13 21 | 0 40 |
| M30 | 14n30 | 1s40 | 3n 7 | 16n47 | 1n27 | 8n37 | 1s24 | 9s15 | 1s31 | 23n22 | 0s 2 | 17s 2 | 0s33 | 12s15 | 0n32 | 21n59 | 1s17 | 8n15 | 17n40 | 17n 6 | 17n17 | 15n 1 | 13n23 | 0s40 |

Julian Day Number = 2534544.5, Delta T = 192.10 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°54'59, Lahiri = 27°01'59



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## MAY 2227

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 4 | 10♉ 1'28 | 23♎50 | 11°R20 | 26♈57 | 10♓38 | 2♋43 | 14♒23 | 3°R42 | 23♊54 | 20°R52 | 17°R43 | 18♉20 | 3♍ 8 | 7♉35 | T 1 |
| W 2 | 14 37 1 | 10°59'49 | 6♏24 | 10♉40 | 28°11 | 11°23 | 2°54 | 14°26 | 3♏40 | 23°56 | 20♎51 | 17♉43 | 18°16 | 3°15 | 7°39 | W 2 |
| T 3 | 14 40 57 | 11°58'09 | 19°12 | 10° 1 | 29°25 | 12° 9 | 3° 4 | 14°28 | 3°37 | 23°58 | 20°49 | 17°D43 | 18°13 | 3°21 | 7°42 | T 3 |
| F 4 | 14 44 54 | 12°56'26 | 2♐15 | 9°21 | 0♉38 | 12°54 | 3°15 | 14°30 | 3°35 | 24° 0 | 20°48 | 17°43 | 18°10 | 3°28 | 7°46 | F 4 |
| S 5 | 14 48 50 | 13°54'42 | 15°31 | 8°42 | 1°52 | 13°39 | 3°26 | 14°32 | 3°32 | 24° 1 | 20°46 | 17°43 | 18° 7 | 3°35 | 7°50 | S 5 |
| S 6 | 14 52 47 | 14°52'57 | 29° 0 | 8° 6 | 3° 6 | 14°24 | 3°37 | 14°34 | 3°30 | 24° 3 | 20°45 | 17°43 | 18° 4 | 3°42 | 7°54 | S 6 |
| M 7 | 14 56 43 | 15°51'10 | 12♑42 | 7°31 | 4°20 | 15° 9 | 3°48 | 14°36 | 3°27 | 24° 5 | 20°43 | 17°44 | 18° 1 | 3°48 | 7°57 | M 7 |
| T 8 | 15 0 40 | 16°49'21 | 26°35 | 6°59 | 5°34 | 15°54 | 4° 0 | 14°38 | 3°25 | 24° 7 | 20°42 | 17°44 | 17°57 | 3°55 | 8° 1 | T 8 |
| W 9 | 15 4 37 | 17°47'31 | 10♒38 | 6°31 | 6°48 | 16°39 | 4°11 | 14°39 | 3°22 | 24° 9 | 20°40 | 17°44 | 17°54 | 4° 2 | 8° 5 | W 9 |
| T 10 | 15 8 33 | 18°45'40 | 24°49 | 6° 7 | 8° 1 | 17°24 | 4°22 | 14°41 | 3°20 | 24°11 | 20°39 | 17°44 | 17°51 | 4° 8 | 8° 9 | T 10 |
| F 11 | 15 12 30 | 19°43'47 | 9♓ 6 | 5°46 | 9°15 | 18° 9 | 4°34 | 14°42 | 3°17 | 24°13 | 20°37 | 17°44 | 17°48 | 4°15 | 8°12 | F 11 |
| S 12 | 15 16 26 | 20°41'53 | 23°26 | 5°30 | 10°29 | 18°54 | 4°45 | 14°44 | 3°15 | 24°15 | 20°36 | 17°44 | 17°45 | 4°22 | 8°16 | S 12 |
| S 13 | 15 20 23 | 21°39'57 | 7♈46 | 5°18 | 11°43 | 19°39 | 4°57 | 14°45 | 3°12 | 24°16 | 20°35 | 17°44 | 17°41 | 4°29 | 8°20 | S 13 |
| M14 | 15 24 19 | 22°38'00 | 22° 2 | 5°11 | 12°57 | 20°24 | 5° 9 | 14°46 | 3°10 | 24°18 | 20°33 | 17°45 | 17°38 | 4°35 | 8°24 | M14 |
| T 15 | 15 28 16 | 23°36'02 | 6♉ 9 | 5°D 8 | 14°11 | 21° 9 | 5°20 | 14°47 | 3° 8 | 24°20 | 20°32 | 17°45 | 17°35 | 4°42 | 8°27 | T 15 |
| W16 | 15 32 12 | 24°34'02 | 20° 5 | 5°10 | 15°24 | 21°54 | 5°32 | 14°48 | 3° 5 | 24°22 | 20°31 | 17°R45 | 17°32 | 4°49 | 8°31 | W16 |
| T 17 | 15 36 9 | 25°32'00 | 3♊44 | 5°17 | 16°38 | 22°39 | 5°44 | 14°49 | 3° 3 | 24°24 | 20°29 | 17°45 | 17°29 | 4°55 | 8°35 | T 17 |
| F 18 | 15 40 6 | 26°29'58 | 17° 6 | 5°28 | 17°52 | 23°24 | 5°56 | 14°50 | 3° 1 | 24°26 | 20°28 | 17°44 | 17°26 | 5° 2 | 8°38 | F 18 |
| S 19 | 15 44 2 | 27°27'53 | 0♋ 9 | 5°44 | 19° 6 | 24° 9 | 6° 8 | 14°51 | 2°58 | 24°28 | 20°27 | 17°43 | 17°22 | 5° 9 | 8°42 | S 19 |
| S 20 | 15 47 59 | 28°25'47 | 12°53 | 6° 4 | 20°20 | 24°54 | 6°20 | 14°51 | 2°56 | 24°30 | 20°25 | 17°42 | 17°19 | 5°16 | 8°45 | S 20 |
| M21 | 15 51 55 | 29°23'39 | 25°20 | 6°29 | 21°33 | 25°39 | 6°32 | 14°52 | 2°54 | 24°33 | 20°24 | 17°40 | 17°16 | 5°22 | 8°49 | M21 |
| T 22 | 15 55 52 | 0♊21'30 | 7♌32 | 6°58 | 22°47 | 26°24 | 6°44 | 14°52 | 2°52 | 24°35 | 20°23 | 17°39 | 17°13 | 5°29 | 8°53 | T 22 |
| W23 | 15 59 48 | 1°19'18 | 19°34 | 7°30 | 24° 1 | 27° 8 | 6°57 | 14°53 | 2°50 | 24°37 | 20°22 | 17°38 | 17°10 | 5°36 | 8°56 | W23 |
| T 24 | 16 3 45 | 2°17'06 | 1♍29 | 8° 7 | 25°15 | 27°53 | 7° 9 | 14°53 | 2°48 | 24°39 | 20°21 | 17°D38 | 17° 7 | 5°42 | 9° 0 | T 24 |
| F 25 | 16 7 41 | 3°14'51 | 13°22 | 8°48 | 26°28 | 28°38 | 7°21 | 14°53 | 2°45 | 24°41 | 20°20 | 17°38 | 17° 3 | 5°49 | 9° 3 | F 25 |
| S 26 | 16 11 38 | 4°12'35 | 25°17 | 9°33 | 27°42 | 29°23 | 7°34 | 14°R53 | 2°43 | 24°43 | 20°18 | 17°39 | 17° 0 | 5°56 | 9° 7 | S 26 |
| S 27 | 16 15 35 | 5°10'17 | 7♎19 | 10°21 | 28°56 | 0♈ 7 | 7°46 | 14°53 | 2°41 | 24°45 | 20°17 | 17°40 | 16°57 | 6° 3 | 9°10 | S 27 |
| M28 | 16 19 31 | 6° 7'58 | 19°33 | 11°12 | 0♊10 | 0°52 | 7°59 | 14°53 | 2°39 | 24°47 | 20°16 | 17°42 | 16°54 | 6° 9 | 9°14 | M28 |
| T 29 | 16 23 28 | 7° 5'37 | 2♏ 2 | 12° 7 | 1°23 | 1°36 | 8°11 | 14°52 | 2°37 | 24°49 | 20°15 | 17°43 | 16°51 | 6°16 | 9°17 | T 29 |
| W30 | 16 27 24 | 8° 3'15 | 14°48 | 13° 5 | 2°37 | 2°21 | 8°24 | 14°52 | 2°35 | 24°52 | 20°14 | 17°R44 | 16°47 | 6°23 | 9°21 | W30 |
| T 31 | 16 31 21 | 9♊ 0'51 | 27♏53 | 14♉ 7 | 3♊51 | 3♈ 5 | 8♋37 | 14♒51 | 2♏33 | 24♊54 | 20♎13 | 17♉43 | 16♉44 | 6♍29 | 9♉24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n48 | 7s15 | 2n 8 | 16n20 | 1n11 | 9n 5 | 1s23 | 8s59 | 1s31 | 23n22 | 0s 1 | 17s 2 | 0s33 | 12s14 | 0n32 | 21n59 | 1s17 | 8n15 | 17n40 | 17n 6 | 17n16 | 14n59 | 13n24 | 0s40 |
| W 2 | 15 7 | 12 40 | 1 2 | 15 53 | 0 55 | 9 32 | 1 22 | 8 42 | 1 32 | 23 21 | 0 1 | 17 1 | 0 34 | 12 13 | 0 32 | 21 59 | 1 17 | 8 16 | 17 40 | 17 6 | 17 15 | 14 56 | 13 25 | 0 40 |
| T 3 | 15 25 | 17 38 | 0s 8 | 15 24 | 0 38 | 9 59 | 1 21 | 8 25 | 1 32 | 23 21 | 0 1 | 17 1 | 0 34 | 12 12 | 0 32 | 21 59 | 1 17 | 8 16 | 17 40 | 17 6 | 17 14 | 14 53 | 13 26 | 0 40 |
| F 4 | 15 42 | 21 53 | 1 20 | 14 55 | 0 21 | 10 26 | 1 20 | 8 9 | 1 33 | 23 21 | 0 1 | 17 0 | 0 34 | 12 11 | 0 32 | 21 59 | 1 17 | 8 17 | 17 39 | 17 6 | 17 13 | 14 51 | 13 27 | 0 40 |
| S 5 | 16 0 | 25 5 | 2 28 | 14 27 | 0 4 | 10 52 | 1 19 | 7 52 | 1 34 | 23 21 | 0 1 | 17 0 | 0 34 | 12 10 | 0 32 | 21 59 | 1 17 | 8 17 | 17 39 | 17 6 | 17 12 | 14 48 | 13 28 | 0 40 |
| S 6 | 16 17 | 26 54 | 3 29 | 13 58 | 0s14 | 11 19 | 1 18 | 7 35 | 1 34 | 23 21 | 0 1 | 16 59 | 0 34 | 12 10 | 0 32 | 22 0 | 1 17 | 8 17 | 17 39 | 17 6 | 17 11 | 14 45 | 13 29 | 0 40 |
| M 7 | 16 34 | 27 7 | 4 20 | 13 31 | 0 31 | 11 45 | 1 16 | 7 18 | 1 35 | 23 21 | 0 1 | 16 59 | 0 34 | 12 9 | 0 32 | 22 0 | 1 17 | 8 17 | 17 39 | 17 6 | 17 11 | 14 43 | 13 31 | 0 40 |
| T 8 | 16 51 | 25 39 | 4 56 | 13 5 | 0 48 | 12 11 | 1 15 | 7 1 | 1 35 | 23 20 | 0 1 | 16 58 | 0 34 | 12 8 | 0 32 | 22 0 | 1 17 | 8 18 | 17 38 | 17 6 | 17 10 | 14 40 | 13 32 | 0 40 |
| W 9 | 17 7 | 22 35 | 5 14 | 12 40 | 1 4 | 12 36 | 1 14 | 6 44 | 1 36 | 23 20 | 0 1 | 16 58 | 0 35 | 12 7 | 0 32 | 22 0 | 1 17 | 8 18 | 17 38 | 17 6 | 17 9 | 14 37 | 13 33 | 0 40 |
| T 10 | 17 23 | 18 10 | 5 14 | 12 17 | 1 20 | 13 2 | 1 12 | 6 27 | 1 36 | 23 20 | 0 1 | 16 58 | 0 35 | 12 6 | 0 32 | 22 0 | 1 17 | 8 18 | 17 38 | 17 6 | 17 8 | 14 35 | 13 34 | 0 41 |
| F 11 | 17 39 | 12 42 | 4 55 | 11 56 | 1 35 | 13 27 | 1 11 | 6 10 | 1 37 | 23 20 | 0 0 | 16 57 | 0 35 | 12 5 | 0 32 | 22 0 | 1 17 | 8 19 | 17 38 | 17 6 | 17 7 | 14 32 | 13 35 | 0 41 |
| S 12 | 17 54 | 6 33 | 4 18 | 11 37 | 1 49 | 13 51 | 1 9 | 5 53 | 1 38 | 23 19 | 0 0 | 16 57 | 0 35 | 12 5 | 0 32 | 22 0 | 1 17 | 8 19 | 17 37 | 17 6 | 17 6 | 14 29 | 13 36 | 0 41 |
| S 13 | 18 10 | 0 3 | 3 24 | 11 21 | 2 3 | 14 16 | 1 8 | 5 36 | 1 38 | 23 19 | 0 0 | 16 57 | 0 35 | 12 4 | 0 32 | 22 0 | 1 17 | 8 19 | 17 37 | 17 6 | 17 5 | 14 27 | 13 37 | 0 41 |
| M14 | 18 24 | 6n26 | 2 18 | 11 7 | 2 15 | 14 39 | 1 6 | 5 18 | 1 39 | 23 19 | 0 0 | 16 57 | 0 35 | 12 3 | 0 32 | 22 0 | 1 17 | 8 19 | 17 37 | 17 6 | 17 4 | 14 24 | 13 38 | 0 41 |
| T 15 | 18 39 | 12 33 | 1 4 | 10 55 | 2 27 | 15 3 | 1 4 | 5 1 | 1 39 | 23 18 | 0 0 | 16 57 | 0 35 | 12 2 | 0 32 | 22 1 | 1 17 | 8 19 | 17 37 | 17 6 | 17 3 | 14 21 | 13 40 | 0 41 |
| W16 | 18 53 | 17 57 | 0n13 | 10 45 | 2 37 | 15 26 | 1 3 | 4 44 | 1 40 | 23 18 | 0n 0 | 16 56 | 0 35 | 12 2 | 0 32 | 22 1 | 1 17 | 8 20 | 17 36 | 17 6 | 17 3 | 14 18 | 13 41 | 0 41 |
| T 17 | 19 7 | 22 18 | 1 27 | 10 38 | 2 47 | 15 49 | 1 1 | 4 27 | 1 40 | 23 17 | 0 0 | 16 56 | 0 36 | 12 1 | 0 32 | 22 1 | 1 17 | 8 20 | 17 36 | 17 6 | 17 2 | 14 16 | 13 42 | 0 41 |
| F 18 | 19 21 | 25 22 | 2 35 | 10 34 | 2 56 | 16 12 | 0 59 | 4 9 | 1 41 | 23 17 | 0 0 | 16 56 | 0 36 | 12 0 | 0 32 | 22 1 | 1 17 | 8 20 | 17 36 | 17 6 | 17 1 | 14 13 | 13 43 | 0 41 |
| S 19 | 19 34 | 26 58 | 3 34 | 10 32 | 3 3 | 16 34 | 0 57 | 3 52 | 1 41 | 23 17 | 0 0 | 16 56 | 0 36 | 11 59 | 0 32 | 22 1 | 1 17 | 8 20 | 17 35 | 17 6 | 17 0 | 14 10 | 13 44 | 0 41 |
| S 20 | 19 47 | 27 6 | 4 20 | 10 32 | 3 10 | 16 55 | 0 55 | 3 35 | 1 42 | 23 16 | 0 0 | 16 56 | 0 36 | 11 58 | 0 32 | 22 1 | 1 17 | 8 20 | 17 35 | 17 5 | 16 59 | 14 7 | 13 45 | 0 41 |
| M21 | 20 0 | 25 50 | 4 52 | 10 35 | 3 16 | 17 16 | 0 53 | 3 17 | 1 42 | 23 16 | 0 1 | 16 56 | 0 36 | 11 58 | 0 32 | 22 1 | 1 17 | 8 20 | 17 34 | 17 5 | 16 58 | 14 5 | 13 46 | 0 41 |
| T 22 | 20 12 | 23 22 | 5 11 | 10 39 | 3 21 | 17 37 | 0 51 | 3 0 | 1 43 | 23 15 | 0 1 | 16 56 | 0 36 | 11 57 | 0 32 | 22 1 | 1 17 | 8 20 | 17 34 | 17 5 | 16 57 | 14 2 | 13 47 | 0 42 |
| W23 | 20 24 | 19 55 | 5 16 | 10 46 | 3 25 | 17 57 | 0 49 | 2 43 | 1 43 | 23 15 | 0 1 | 16 56 | 0 36 | 11 56 | 0 32 | 22 1 | 1 17 | 8 21 | 17 34 | 17 4 | 16 56 | 13 59 | 13 48 | 0 42 |
| T 24 | 20 36 | 15 42 | 5 7 | 10 55 | 3 28 | 18 17 | 0 47 | 2 25 | 1 43 | 23 14 | 0 1 | 16 56 | 0 37 | 11 56 | 0 32 | 22 2 | 1 17 | 8 21 | 17 33 | 17 4 | 16 55 | 13 56 | 13 49 | 0 42 |
| F 25 | 20 47 | 10 55 | 4 45 | 11 6 | 3 30 | 18 37 | 0 45 | 2 8 | 1 44 | 23 13 | 0 1 | 16 56 | 0 37 | 11 55 | 0 32 | 22 2 | 1 17 | 8 21 | 17 33 | 17 4 | 16 55 | 13 54 | 13 50 | 0 42 |
| S 26 | 20 58 | 5 42 | 4 10 | 11 18 | 3 31 | 18 55 | 0 43 | 1 51 | 1 44 | 23 13 | 0 1 | 16 56 | 0 37 | 11 54 | 0 32 | 22 2 | 1 17 | 8 21 | 17 33 | 17 5 | 16 54 | 13 51 | 13 51 | 0 42 |
| S 27 | 21 8 | 0 14 | 3 25 | 11 33 | 3 32 | 19 14 | 0 41 | 1 33 | 1 45 | 23 12 | 0 1 | 16 57 | 0 37 | 11 54 | 0 32 | 22 2 | 1 17 | 8 21 | 17 32 | 17 5 | 16 53 | 13 48 | 13 52 | 0 42 |
| M28 | 21 18 | 5s20 | 2 29 | 11 49 | 3 32 | 19 32 | 0 39 | 1 16 | 1 45 | 23 12 | 0 1 | 16 57 | 0 37 | 11 53 | 0 32 | 22 2 | 1 17 | 8 21 | 17 32 | 17 5 | 16 52 | 13 45 | 13 53 | 0 42 |
| T 29 | 21 28 | 10 50 | 1 25 | 12 6 | 3 31 | 19 49 | 0 37 | 0 59 | 1 46 | 23 11 | 0 1 | 16 57 | 0 37 | 11 52 | 0 32 | 22 2 | 1 17 | 8 21 | 17 31 | 17 6 | 16 51 | 13 43 | 13 54 | 0 42 |
| W30 | 21 38 | 16 0 | 0 16 | 12 26 | 3 29 | 20 6 | 0 34 | 0 41 | 1 46 | 23 10 | 0 1 | 16 57 | 0 37 | 11 52 | 0 32 | 22 2 | 1 17 | 8 21 | 17 31 | 17 6 | 16 50 | 13 40 | 13 55 | 0 42 |
| T 31 | 21n47 | 20s34 | 0s56 | 12n46 | 3s27 | 20n22 | 0s32 | 0s24 | 1s46 | 23n 9 | 0n 2 | 16s57 | 0s38 | 11s51 | 0n32 | 22n 2 | 1s17 | 8n21 | 17n30 | 17n 6 | 16n49 | 13n37 | 13n56 | 0s42 |

Julian Day Number = 2534574.5, Delta T = 192.20 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 27°55'03, Lahiri = 27°02'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 17 | 9♊58'27 | 11♐17 | 15♉11 | 5♊ 4 | 3♈50 | 8♋49 | 14°R51 | 2°R32 | 24♊56 | 20°R12 | 17°R42 | 16♉41 | 6♍36 | 9♉27 | F 1 |
| S 2 | 16 39 14 | 10°56'01 | 24°58 | 16°19 | 6°18 | 4°34 | 9° 2 | 14♒50 | 2♏30 | 24°58 | 20♎11 | 17♉40 | 16°38 | 6°43 | 9°31 | S 2 |
| S 3 | 16 43 10 | 11°53'34 | 8♌55 | 17°30 | 7°32 | 5°19 | 9°15 | 14°49 | 2°28 | 25° 0 | 20°11 | 17°36 | 16°35 | 6°50 | 9°34 | S 3 |
| M 4 | 16 47 7 | 12°51'07 | 23° 3 | 18°43 | 8°46 | 6° 3 | 9°28 | 14°49 | 2°26 | 25° 2 | 20°10 | 17°33 | 16°32 | 6°56 | 9°37 | M 4 |
| T 5 | 16 51 4 | 13°48'38 | 7♒18 | 20° 0 | 9°59 | 6°47 | 9°40 | 14°48 | 2°25 | 25° 5 | 20° 9 | 17°30 | 16°28 | 7° 3 | 9°41 | T 5 |
| W 6 | 16 55 0 | 14°46'08 | 21°36 | 21°19 | 11°13 | 7°32 | 9°53 | 14°47 | 2°23 | 25° 7 | 20° 8 | 17°27 | 16°25 | 7°10 | 9°44 | W 6 |
| T 7 | 16 58 57 | 15°43'38 | 5♓54 | 22°41 | 12°27 | 8°16 | 10° 6 | 14°45 | 2°21 | 25° 9 | 20° 7 | 17°25 | 16°22 | 7°16 | 9°47 | T 7 |
| F 8 | 17 2 53 | 16°41'07 | 20° 7 | 24° 6 | 13°40 | 9° 0 | 10°19 | 14°44 | 2°20 | 25°11 | 20° 7 | 17°D25 | 16°19 | 7°23 | 9°50 | F 8 |
| S 9 | 17 6 50 | 17°38'35 | 4♈14 | 25°33 | 14°54 | 9°44 | 10°32 | 14°43 | 2°18 | 25°14 | 20° 6 | 17°26 | 16°16 | 7°30 | 9°54 | S 9 |
| S 10 | 17 10 46 | 18°36'03 | 18°13 | 27° 3 | 16° 8 | 10°28 | 10°45 | 14°41 | 2°17 | 25°16 | 20° 5 | 17°27 | 16°13 | 7°37 | 9°57 | S 10 |
| M11 | 17 14 43 | 19°33'30 | 2♉ 4 | 28°36 | 17°22 | 11°12 | 10°59 | 14°40 | 2°15 | 25°18 | 20° 4 | 17°29 | 16° 9 | 7°43 | 10° 0 | M11 |
| T 12 | 17 18 39 | 20°30'56 | 15°44 | 0♊12 | 18°35 | 11°56 | 11°12 | 14°38 | 2°14 | 25°20 | 20° 4 | 17°R29 | 16° 6 | 7°50 | 10° 3 | T 12 |
| W13 | 17 22 36 | 21°28'22 | 29°14 | 1°50 | 19°49 | 12°40 | 11°25 | 14°37 | 2°12 | 25°22 | 20° 3 | 17°29 | 16° 3 | 7°57 | 10° 6 | W13 |
| T 14 | 17 26 33 | 22°25'47 | 12♊31 | 3°31 | 21° 3 | 13°24 | 11°38 | 14°35 | 2°11 | 25°25 | 20° 3 | 17°27 | 16° 0 | 8° 3 | 10° 9 | T 14 |
| F 15 | 17 30 29 | 23°23'11 | 25°35 | 5°14 | 22°16 | 14° 8 | 11°51 | 14°33 | 2°10 | 25°27 | 20° 2 | 17°23 | 15°57 | 8°10 | 10°12 | F 15 |
| S 16 | 17 34 26 | 24°20'35 | 8♋24 | 7° 0 | 23°30 | 14°52 | 12° 5 | 14°31 | 2° 8 | 25°29 | 20° 2 | 17°17 | 15°53 | 8°17 | 10°15 | S 16 |
| S 17 | 17 38 22 | 25°17'58 | 21° 0 | 8°49 | 24°44 | 15°35 | 12°18 | 14°29 | 2° 7 | 25°31 | 20° 1 | 17°11 | 15°50 | 8°24 | 10°18 | S 17 |
| M18 | 17 42 19 | 26°15'20 | 3♌22 | 10°40 | 25°58 | 16°19 | 12°31 | 14°27 | 2° 6 | 25°34 | 20° 1 | 17° 4 | 15°47 | 8°30 | 10°21 | M18 |
| T 19 | 17 46 15 | 27°12'41 | 15°31 | 12°34 | 27°11 | 17° 3 | 12°45 | 14°25 | 2° 5 | 25°36 | 20° 0 | 16°58 | 15°44 | 8°37 | 10°24 | T 19 |
| W20 | 17 50 12 | 28°10'01 | 27°32 | 14°30 | 28°25 | 17°46 | 12°58 | 14°22 | 2° 4 | 25°38 | 20° 0 | 16°53 | 15°41 | 8°44 | 10°27 | W20 |
| T 21 | 17 54 8 | 29° 7'20 | 9♍26 | 16°28 | 29°39 | 18°30 | 13°11 | 14°20 | 2° 3 | 25°40 | 20° 0 | 16°49 | 15°38 | 8°50 | 10°29 | T 21 |
| F 22 | 17 58 5 | 0♋ 4'38 | 21°17 | 18°29 | 0♋53 | 19°13 | 13°25 | 14°17 | 2° 2 | 25°43 | 19°59 | 16°47 | 15°34 | 8°57 | 10°32 | F 22 |
| S 23 | 18 2 2 | 1° 1'56 | 3♎11 | 20°31 | 2° 6 | 19°56 | 13°38 | 14°15 | 2° 1 | 25°45 | 19°59 | 16°D46 | 15°31 | 9° 4 | 10°35 | S 23 |
| S 24 | 18 5 58 | 1°59'13 | 15°13 | 22°36 | 3°20 | 20°39 | 13°51 | 14°12 | 2° 0 | 25°47 | 19°59 | 16°47 | 15°28 | 9°11 | 10°37 | S 24 |
| M25 | 18 9 55 | 2°56'29 | 27°27 | 24°42 | 4°34 | 21°23 | 14° 5 | 14° 9 | 1°59 | 25°49 | 19°59 | 16°48 | 15°25 | 9°17 | 10°40 | M25 |
| T 26 | 18 13 51 | 3°53'44 | 9♏58 | 26°50 | 5°47 | 22° 6 | 14°18 | 14° 7 | 1°58 | 25°52 | 19°58 | 16°49 | 15°22 | 9°24 | 10°43 | T 26 |
| W27 | 18 17 48 | 4°50'59 | 22°50 | 28°59 | 7° 1 | 22°49 | 14°32 | 14° 4 | 1°58 | 25°54 | 19°58 | 16°R49 | 15°19 | 9°31 | 10°45 | W27 |
| T 28 | 18 21 44 | 5°48'13 | 6♐ 5 | 1♋ 9 | 8°15 | 23°31 | 14°45 | 14° 1 | 1°57 | 25°56 | 19°58 | 16°48 | 15°15 | 9°37 | 10°48 | T 28 |
| F 29 | 18 25 41 | 6°45'26 | 19°45 | 3°19 | 9°29 | 24°14 | 14°59 | 13°58 | 1°56 | 25°58 | 19°58 | 16°44 | 15°12 | 9°44 | 10°50 | F 29 |
| S 30 | 18 29 38 | 7♋42'40 | 3♑48 | 5♋31 | 10♋42 | 24♈57 | 15♋12 | 13♒55 | 1♏56 | 26♊ 0 | 19♎58 | 16♉38 | 15♉ 9 | 9♍51 | 10♉53 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 21n55 | 24s11 | 2s 6 | 13n 8 | 3s23 | 20n38 | 0s30 | 0s 7 | 1s47 | 23n 9 | 0n 2 | 16s58 | 0s38 | 11s50 | 0n32 | 22n 2 | 1s17 | 8n20 | 17n30 | 17n 5 | 16n48 | 13n34 | 13n57 | 0s42 | F 1 |
| S 2 | 22 3 | 26 29 | 3 11 | 13 31 | 3 20 | 20 53 | 0 28 | 0n11 | 1 47 | 23 8 | 0 2 | 16 58 | 0 38 | 11 50 | 0 32 | 22 2 | 1 17 | 8 20 | 17 30 | 17 5 | 16 47 | 13 31 | 13 58 | 0 43 | S 2 |
| S 3 | 22 11 | 27 11 | 4 5 | 13 55 | 3 15 | 21 7 | 0 25 | 0 28 | 1 47 | 23 7 | 0 2 | 16 58 | 0 38 | 11 49 | 0 32 | 22 3 | 1 16 | 8 20 | 17 29 | 17 4 | 16 46 | 13 29 | 13 59 | 0 43 | S 3 |
| M 4 | 22 19 | 26 8 | 4 45 | 14 20 | 3 10 | 21 21 | 0 23 | 0 45 | 1 48 | 23 6 | 0 2 | 16 59 | 0 38 | 11 49 | 0 32 | 22 3 | 1 16 | 8 20 | 17 29 | 17 3 | 16 46 | 13 26 | 14 0 | 0 43 | M 4 |
| T 5 | 22 26 | 23 23 | 5 8 | 14 45 | 3 4 | 21 35 | 0 21 | 1 2 | 1 48 | 23 6 | 0 2 | 16 59 | 0 38 | 11 48 | 0 32 | 22 3 | 1 16 | 8 20 | 17 28 | 17 2 | 16 45 | 13 23 | 14 1 | 0 43 | T 5 |
| W 6 | 22 33 | 19 13 | 5 12 | 15 12 | 2 58 | 21 48 | 0 18 | 1 19 | 1 48 | 23 5 | 0 2 | 17 0 | 0 38 | 11 47 | 0 32 | 22 3 | 1 16 | 8 20 | 17 28 | 17 1 | 16 44 | 13 20 | 14 2 | 0 43 | W 6 |
| T 7 | 22 39 | 13 56 | 4 57 | 15 39 | 2 51 | 22 0 | 0 16 | 1 37 | 1 49 | 23 4 | 0 2 | 17 0 | 0 39 | 11 47 | 0 32 | 22 3 | 1 16 | 8 20 | 17 27 | 17 1 | 16 43 | 13 17 | 14 3 | 0 43 | T 7 |
| F 8 | 22 45 | 7 57 | 4 24 | 16 7 | 2 44 | 22 11 | 0 14 | 1 54 | 1 49 | 23 3 | 0 2 | 17 1 | 0 39 | 11 46 | 0 32 | 22 3 | 1 16 | 8 20 | 17 27 | 17 1 | 16 42 | 13 15 | 14 4 | 0 43 | F 8 |
| S 9 | 22 50 | 1 36 | 3 35 | 16 36 | 2 36 | 22 22 | 0 11 | 2 11 | 1 49 | 23 2 | 0 2 | 17 1 | 0 39 | 11 46 | 0 31 | 22 3 | 1 16 | 8 19 | 17 26 | 17 1 | 16 41 | 13 12 | 14 5 | 0 43 | S 9 |
| S 10 | 22 55 | 4n47 | 2 33 | 17 5 | 2 28 | 22 32 | 0 9 | 2 28 | 1 50 | 23 1 | 0 2 | 17 2 | 0 39 | 11 45 | 0 31 | 22 3 | 1 16 | 8 19 | 17 26 | 17 1 | 16 40 | 13 9 | 14 6 | 0 43 | S 10 |
| M11 | 23 0 | 10 52 | 1 23 | 17 34 | 2 19 | 22 42 | 0 7 | 2 45 | 1 50 | 23 0 | 0 3 | 17 2 | 0 39 | 11 45 | 0 31 | 22 3 | 1 16 | 8 19 | 17 25 | 17 2 | 16 39 | 13 6 | 14 7 | 0 43 | M11 |
| T 12 | 23 4 | 16 23 | 0 10 | 18 3 | 2 10 | 22 51 | 0 4 | 3 1 | 1 50 | 22 59 | 0 3 | 17 3 | 0 39 | 11 44 | 0 31 | 22 3 | 1 16 | 8 19 | 17 25 | 17 2 | 16 38 | 13 3 | 14 7 | 0 44 | T 12 |
| W13 | 23 8 | 21 0 | 1n 4 | 18 32 | 2 0 | 22 59 | 0 2 | 3 18 | 1 50 | 22 58 | 0 3 | 17 4 | 0 39 | 11 44 | 0 31 | 22 4 | 1 16 | 8 18 | 17 24 | 17 2 | 16 37 | 13 0 | 14 8 | 0 44 | W13 |
| T 14 | 23 12 | 24 27 | 2 12 | 19 2 | 1 50 | 23 7 | 0n 1 | 3 35 | 1 51 | 22 57 | 0 3 | 17 4 | 0 40 | 11 44 | 0 31 | 22 4 | 1 16 | 8 18 | 17 24 | 17 1 | 16 36 | 12 58 | 14 9 | 0 44 | T 14 |
| F 15 | 23 15 | 26 32 | 3 12 | 19 30 | 1 40 | 23 14 | 0 3 | 3 52 | 1 51 | 22 56 | 0 3 | 17 5 | 0 40 | 11 43 | 0 31 | 22 4 | 1 16 | 8 18 | 17 23 | 17 0 | 16 35 | 12 55 | 14 10 | 0 44 | F 15 |
| S 16 | 23 17 | 27 10 | 4 2 | 19 59 | 1 30 | 23 20 | 0 5 | 4 9 | 1 51 | 22 55 | 0 3 | 17 6 | 0 40 | 11 43 | 0 31 | 22 4 | 1 16 | 8 18 | 17 23 | 16 59 | 16 35 | 12 52 | 14 11 | 0 44 | S 16 |
| S 17 | 23 20 | 26 21 | 4 38 | 20 27 | 1 19 | 23 26 | 0 8 | 4 25 | 1 51 | 22 54 | 0 3 | 17 6 | 0 40 | 11 42 | 0 31 | 22 4 | 1 16 | 8 17 | 17 22 | 16 57 | 16 34 | 12 49 | 14 12 | 0 44 | S 17 |
| M18 | 23 22 | 24 15 | 5 1 | 20 54 | 1 8 | 23 31 | 0 10 | 4 42 | 1 51 | 22 53 | 0 3 | 17 7 | 0 40 | 11 42 | 0 31 | 22 4 | 1 16 | 8 17 | 17 22 | 16 55 | 16 33 | 12 46 | 14 12 | 0 44 | M18 |
| T 19 | 23 23 | 21 5 | 5 9 | 21 20 | 0 57 | 23 35 | 0 12 | 4 58 | 1 52 | 22 51 | 0 3 | 17 8 | 0 40 | 11 42 | 0 31 | 22 4 | 1 16 | 8 17 | 17 21 | 16 53 | 16 32 | 12 43 | 14 13 | 0 44 | T 19 |
| W20 | 23 24 | 17 4 | 5 4 | 21 46 | 0 45 | 23 39 | 0 15 | 5 14 | 1 52 | 22 50 | 0 3 | 17 9 | 0 40 | 11 41 | 0 31 | 22 4 | 1 16 | 8 16 | 17 21 | 16 51 | 16 31 | 12 41 | 14 14 | 0 44 | W20 |
| T 21 | 23 25 | 12 26 | 4 46 | 22 10 | 0 34 | 23 42 | 0 17 | 5 31 | 1 52 | 22 49 | 0 4 | 17 9 | 0 40 | 11 41 | 0 31 | 22 4 | 1 16 | 8 16 | 17 20 | 16 50 | 16 30 | 12 38 | 14 15 | 0 44 | T 21 |
| F 22 | 23 25 | 7 22 | 4 15 | 22 32 | 0 23 | 23 44 | 0 19 | 5 47 | 1 52 | 22 48 | 0 4 | 17 10 | 0 41 | 11 41 | 0 31 | 22 4 | 1 16 | 8 16 | 17 20 | 16 50 | 16 29 | 12 35 | 14 16 | 0 45 | F 22 |
| S 23 | 23 24 | 2 0 | 3 34 | 22 53 | 0 11 | 23 45 | 0 22 | 6 3 | 1 52 | 22 47 | 0 4 | 17 11 | 0 41 | 11 40 | 0 31 | 22 4 | 1 16 | 8 15 | 17 19 | 16 50 | 16 28 | 12 32 | 14 16 | 0 45 | S 23 |
| S 24 | 23 24 | 3s29 | 2 42 | 23 12 | 0 0 | 23 46 | 0 24 | 6 19 | 1 52 | 22 45 | 0 4 | 17 12 | 0 41 | 11 40 | 0 31 | 22 4 | 1 16 | 8 15 | 17 19 | 16 50 | 16 27 | 12 29 | 14 17 | 0 45 | S 24 |
| M25 | 23 23 | 8 57 | 1 43 | 23 29 | 0n11 | 23 46 | 0 26 | 6 35 | 1 52 | 22 44 | 0 4 | 17 13 | 0 41 | 11 40 | 0 31 | 22 4 | 1 16 | 8 14 | 17 18 | 16 50 | 16 26 | 12 26 | 14 18 | 0 45 | M25 |
| T 26 | 23 21 | 14 12 | 0 37 | 23 44 | 0 21 | 23 46 | 0 29 | 6 51 | 1 53 | 22 43 | 0 4 | 17 14 | 0 41 | 11 40 | 0 31 | 22 5 | 1 16 | 8 14 | 17 17 | 16 51 | 16 25 | 12 23 | 14 18 | 0 45 | T 26 |
| W27 | 23 19 | 18 59 | 0s32 | 23 56 | 0 31 | 23 44 | 0 31 | 7 7 | 1 53 | 22 41 | 0 4 | 17 15 | 0 41 | 11 39 | 0 31 | 22 5 | 1 16 | 8 13 | 17 17 | 16 51 | 16 24 | 12 20 | 14 19 | 0 45 | W27 |
| T 28 | 23 17 | 22 58 | 1 42 | 24 6 | 0 41 | 23 42 | 0 33 | 7 23 | 1 53 | 22 40 | 0 4 | 17 16 | 0 41 | 11 39 | 0 31 | 22 5 | 1 16 | 8 13 | 17 16 | 16 50 | 16 24 | 12 18 | 14 20 | 0 45 | T 28 |
| F 29 | 23 14 | 25 48 | 2 48 | 24 13 | 0 51 | 23 40 | 0 35 | 7 38 | 1 53 | 22 38 | 0 4 | 17 17 | 0 42 | 11 39 | 0 31 | 22 5 | 1 16 | 8 12 | 17 16 | 16 49 | 16 23 | 12 15 | 14 20 | 0 45 | F 29 |
| S 30 | 23n11 | 27s 6 | 3s45 | 24n17 | 0n59 | 23n36 | 0n37 | 7n54 | 1s53 | 22n37 | 0n 4 | 17s18 | 0s42 | 11s39 | 0n31 | 22n 5 | 1s16 | 8n12 | 17n15 | 16n47 | 16n22 | 12n12 | 14n21 | 0s45 | S 30 |

Julian Day Number = 2534605.5, Delta T = 192.30 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 27°55'07, Lahiri = 27°02'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2227

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 34 | 8♋39'53 | 18♌11 | 7♋42 | 11♋56 | 25♈40 | 15♋26 | 13°R52 | 1°R55 | 26♊ 3 | 19°D58 | 16°R31 | 15♉ 6 | 9♍58 | 10♉55 | S 1 |
| M 2 | 18 37 31 | 9°37'06 | 2♒46 | 9°53 | 13°10 | 26°22 | 15°39 | 13♒48 | 1♏55 | 26° 5 | 19♎58 | 16♉23 | 15° 3 | 10° 4 | 10°57 | M 2 |
| T 3 | 18 41 27 | 10°34'18 | 17°28 | 12° 4 | 14°24 | 27° 5 | 15°53 | 13°45 | 1°54 | 26° 7 | 19°58 | 16°15 | 14°59 | 10°11 | 11° 0 | T 3 |
| W 4 | 18 45 24 | 11°31'31 | 2♓ 8 | 14°14 | 15°37 | 27°47 | 16° 7 | 13°42 | 1°54 | 26° 9 | 19°58 | 16° 9 | 14°56 | 10°18 | 11° 2 | W 4 |
| T 5 | 18 49 20 | 12°28'43 | 16°41 | 16°24 | 16°51 | 28°30 | 16°20 | 13°38 | 1°54 | 26°11 | 19°58 | 16° 4 | 14°53 | 10°24 | 11° 4 | T 5 |
| F 6 | 18 53 17 | 13°25'56 | 1♈ 1 | 18°32 | 18° 5 | 29°12 | 16°34 | 13°35 | 1°53 | 26°14 | 19°59 | 16° 1 | 14°50 | 10°31 | 11° 6 | F 6 |
| S 7 | 18 57 13 | 14°23'08 | 15° 7 | 20°39 | 19°18 | 29°54 | 16°47 | 13°31 | 1°53 | 26°16 | 19°59 | 16°D 1 | 14°47 | 10°38 | 11° 8 | S 7 |
| S 8 | 19 1 10 | 15°20'21 | 28°56 | 22°45 | 20°32 | 0♉36 | 17° 1 | 13°28 | 1°53 | 26°18 | 19°59 | 16° 1 | 14°44 | 10°45 | 11°11 | S 8 |
| M 9 | 19 5 7 | 16°17'35 | 12♉31 | 24°49 | 21°46 | 1°18 | 17°14 | 13°24 | 1°53 | 26°20 | 19°59 | 16°R 2 | 14°40 | 10°51 | 11°13 | M 9 |
| T 10 | 19 9 3 | 17°14'48 | 25°51 | 26°51 | 23° 0 | 2° 0 | 17°28 | 13°20 | 1°53 | 26°22 | 20° 0 | 16° 1 | 14°37 | 10°58 | 11°15 | T 10 |
| W11 | 19 13 0 | 18°12'02 | 8♊58 | 28°52 | 24°14 | 2°42 | 17°41 | 13°16 | 1°D53 | 26°24 | 20° 0 | 15°59 | 14°34 | 11° 5 | 11°17 | W11 |
| T 12 | 19 16 56 | 19° 9'17 | 21°53 | 0♌51 | 25°27 | 3°23 | 17°55 | 13°13 | 1°53 | 26°26 | 20° 0 | 15°54 | 14°31 | 11°11 | 11°18 | T 12 |
| F 13 | 19 20 53 | 20° 6'31 | 4♋38 | 2°48 | 26°41 | 4° 5 | 18° 9 | 13° 9 | 1°53 | 26°28 | 20° 1 | 15°47 | 14°28 | 11°18 | 11°20 | F 13 |
| S 14 | 19 24 49 | 21° 3'45 | 17°11 | 4°43 | 27°55 | 4°46 | 18°22 | 13° 5 | 1°53 | 26°30 | 20° 1 | 15°37 | 14°25 | 11°25 | 11°22 | S 14 |
| S 15 | 19 28 46 | 22° 1'00 | 29°34 | 6°37 | 29° 9 | 5°28 | 18°36 | 13° 1 | 1°53 | 26°33 | 20° 1 | 15°26 | 14°21 | 11°31 | 11°24 | S 15 |
| M16 | 19 32 42 | 22°58'15 | 11♌46 | 8°28 | 0♌23 | 6° 9 | 18°49 | 12°57 | 1°53 | 26°35 | 20° 2 | 15°14 | 14°18 | 11°38 | 11°26 | M16 |
| T 17 | 19 36 39 | 23°55'30 | 23°50 | 10°18 | 1°36 | 6°50 | 19° 3 | 12°53 | 1°54 | 26°37 | 20° 3 | 15° 2 | 14°15 | 11°45 | 11°27 | T 17 |
| W18 | 19 40 36 | 24°52'45 | 5♍46 | 12° 5 | 2°50 | 7°31 | 19°16 | 12°49 | 1°54 | 26°39 | 20° 3 | 14°52 | 14°12 | 11°52 | 11°29 | W18 |
| T 19 | 19 44 32 | 25°50'00 | 17°38 | 13°51 | 4° 4 | 8°12 | 19°30 | 12°44 | 1°54 | 26°41 | 20° 4 | 14°44 | 14° 9 | 11°58 | 11°30 | T 19 |
| F 20 | 19 48 29 | 26°47'15 | 29°28 | 15°35 | 5°18 | 8°53 | 19°43 | 12°40 | 1°55 | 26°43 | 20° 4 | 14°38 | 14° 5 | 12° 5 | 11°32 | F 20 |
| S 21 | 19 52 25 | 27°44'30 | 11♎20 | 17°17 | 6°32 | 9°33 | 19°57 | 12°36 | 1°55 | 26°45 | 20° 5 | 14°35 | 14° 2 | 12°12 | 11°33 | S 21 |
| S 22 | 19 56 22 | 28°41'45 | 23°19 | 18°57 | 7°45 | 10°14 | 20°10 | 12°32 | 1°56 | 26°47 | 20° 6 | 14°34 | 13°59 | 12°18 | 11°35 | S 22 |
| M23 | 20 0 18 | 29°39'01 | 5♏31 | 20°35 | 8°59 | 10°54 | 20°24 | 12°27 | 1°57 | 26°49 | 20° 6 | 14°D34 | 13°56 | 12°25 | 11°36 | M23 |
| T 24 | 20 4 15 | 0♌36'16 | 18° 0 | 22°11 | 10°13 | 11°34 | 20°37 | 12°23 | 1°57 | 26°51 | 20° 7 | 14°R34 | 13°53 | 12°32 | 11°37 | T 24 |
| W25 | 20 8 11 | 1°33'32 | 0♐51 | 23°45 | 11°27 | 12°14 | 20°51 | 12°19 | 1°58 | 26°52 | 20° 8 | 14°33 | 13°50 | 12°39 | 11°39 | W25 |
| T 26 | 20 12 8 | 2°30'49 | 14° 9 | 25°17 | 12°41 | 12°54 | 21° 4 | 12°14 | 1°59 | 26°54 | 20° 9 | 14°30 | 13°46 | 12°45 | 11°40 | T 26 |
| F 27 | 20 16 5 | 3°28'05 | 27°55 | 26°48 | 13°54 | 13°34 | 21°17 | 12°10 | 2° 0 | 26°56 | 20°10 | 14°25 | 13°43 | 12°52 | 11°41 | F 27 |
| S 28 | 20 20 1 | 4°25'22 | 12♑ 9 | 28°16 | 15° 8 | 14°14 | 21°31 | 12° 6 | 2° 1 | 26°58 | 20°11 | 14°17 | 13°40 | 12°59 | 11°42 | S 28 |
| S 29 | 20 23 58 | 5°22'39 | 26°48 | 29°42 | 16°22 | 14°53 | 21°44 | 12° 1 | 2° 1 | 27° 0 | 20°11 | 14° 7 | 13°37 | 13° 5 | 11°43 | S 29 |
| M30 | 20 27 54 | 6°19'57 | 11♒44 | 1♍ 7 | 17°36 | 15°33 | 21°57 | 11°57 | 2° 2 | 27° 2 | 20°12 | 13°57 | 13°34 | 13°12 | 11°44 | M30 |
| T 31 | 20 31 51 | 7♌17'16 | 26♒48 | 2♍29 | 18♌50 | 16♉12 | 22♋11 | 11♒52 | 2♏ 3 | 27♊ 4 | 20♎13 | 13♉46 | 13♉31 | 13♍19 | 11♉45 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 26s38 | 4s29 | 24n19 | 1n 8 | 23n32 | 0n40 | 8n 9 | 1s53 | 22n36 | 0n 4 | 17s19 | 0s42 | 11s39 | 0n31 | 22n 5 | 1s16 | 8n11 | 17n15 | 16n45 | 16n21 | 12n 9 | 14n22 | 0s46 |
| M 2 | 23 4 | 24 20 | 4 57 | 24 18 | 1 15 | 23 27 | 0 42 | 8 25 | 1 53 | 22 34 | 0 5 | 17 20 | 0 42 | 11 39 | 0 31 | 22 5 | 1 16 | 8 11 | 17 14 | 16 43 | 16 20 | 12 6 | 14 22 | 0 46 |
| T 3 | 22 59 | 20 25 | 5 5 | 24 14 | 1 22 | 23 22 | 0 44 | 8 40 | 1 53 | 22 33 | 0 5 | 17 21 | 0 42 | 11 38 | 0 31 | 22 5 | 1 16 | 8 10 | 17 14 | 16 41 | 16 19 | 12 3 | 14 23 | 0 46 |
| W 4 | 22 55 | 15 16 | 4 54 | 24 7 | 1 28 | 23 15 | 0 46 | 8 55 | 1 53 | 22 31 | 0 5 | 17 22 | 0 42 | 11 38 | 0 31 | 22 5 | 1 16 | 8 10 | 17 13 | 16 39 | 16 18 | 12 0 | 14 24 | 0 46 |
| T 5 | 22 50 | 9 17 | 4 23 | 23 58 | 1 34 | 23 8 | 0 48 | 9 10 | 1 53 | 22 30 | 0 5 | 17 23 | 0 42 | 11 38 | 0 31 | 22 5 | 1 16 | 8 9 | 17 12 | 16 38 | 16 17 | 11 57 | 14 24 | 0 46 |
| F 6 | 22 44 | 2 54 | 3 37 | 23 46 | 1 39 | 23 1 | 0 50 | 9 25 | 1 53 | 22 28 | 0 5 | 17 24 | 0 42 | 11 38 | 0 31 | 22 5 | 1 16 | 8 9 | 17 12 | 16 37 | 16 16 | 11 54 | 14 25 | 0 46 |
| S 7 | 22 38 | 3n31 | 2 37 | 23 31 | 1 43 | 22 53 | 0 52 | 9 40 | 1 53 | 22 26 | 0 5 | 17 26 | 0 43 | 11 38 | 0 31 | 22 5 | 1 16 | 8 8 | 17 11 | 16 37 | 16 15 | 11 51 | 14 25 | 0 46 |
| S 8 | 22 32 | 9 41 | 1 30 | 23 14 | 1 46 | 22 44 | 0 54 | 9 54 | 1 53 | 22 25 | 0 5 | 17 27 | 0 43 | 11 38 | 0 31 | 22 5 | 1 16 | 8 8 | 17 11 | 16 37 | 16 14 | 11 49 | 14 26 | 0 46 |
| M 9 | 22 25 | 15 17 | 0 19 | 22 55 | 1 48 | 22 34 | 0 56 | 10 9 | 1 53 | 22 23 | 0 5 | 17 28 | 0 43 | 11 38 | 0 31 | 22 5 | 1 16 | 8 7 | 17 10 | 16 37 | 16 13 | 11 46 | 14 26 | 0 46 |
| T 10 | 22 18 | 20 2 | 0n52 | 22 34 | 1 50 | 22 24 | 0 57 | 10 23 | 1 53 | 22 22 | 0 5 | 17 29 | 0 43 | 11 38 | 0 30 | 22 5 | 1 16 | 8 6 | 17 10 | 16 37 | 16 12 | 11 43 | 14 27 | 0 47 |
| W11 | 22 11 | 23 44 | 1 59 | 22 10 | 1 51 | 22 13 | 0 59 | 10 38 | 1 53 | 22 20 | 0 5 | 17 30 | 0 43 | 11 38 | 0 30 | 22 5 | 1 16 | 8 6 | 17 9 | 16 36 | 16 11 | 11 40 | 14 27 | 0 47 |
| T 12 | 22 3 | 26 8 | 2 59 | 21 45 | 1 51 | 22 1 | 1 1 | 10 52 | 1 52 | 22 18 | 0 5 | 17 31 | 0 43 | 11 38 | 0 30 | 22 5 | 1 16 | 8 5 | 17 9 | 16 35 | 16 10 | 11 37 | 14 28 | 0 47 |
| F 13 | 21 54 | 27 8 | 3 48 | 21 19 | 1 51 | 21 49 | 1 3 | 11 6 | 1 52 | 22 17 | 0 6 | 17 33 | 0 43 | 11 38 | 0 30 | 22 6 | 1 16 | 8 4 | 17 8 | 16 33 | 16 10 | 11 34 | 14 28 | 0 47 |
| S 14 | 21 46 | 26 42 | 4 26 | 20 50 | 1 50 | 21 36 | 1 4 | 11 20 | 1 52 | 22 15 | 0 6 | 17 34 | 0 43 | 11 38 | 0 30 | 22 6 | 1 16 | 8 4 | 17 7 | 16 30 | 16 9 | 11 31 | 14 29 | 0 47 |
| S 15 | 21 37 | 24 57 | 4 51 | 20 21 | 1 48 | 21 23 | 1 6 | 11 34 | 1 52 | 22 13 | 0 6 | 17 35 | 0 44 | 11 38 | 0 30 | 22 6 | 1 16 | 8 3 | 17 7 | 16 27 | 16 8 | 11 28 | 14 29 | 0 47 |
| M16 | 21 28 | 22 3 | 5 1 | 19 50 | 1 46 | 21 9 | 1 7 | 11 48 | 1 52 | 22 11 | 0 6 | 17 36 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 8 2 | 17 6 | 16 23 | 16 7 | 11 25 | 14 30 | 0 47 |
| T 17 | 21 18 | 18 15 | 4 58 | 19 18 | 1 43 | 20 54 | 1 9 | 12 1 | 1 52 | 22 9 | 0 6 | 17 38 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 8 2 | 17 6 | 16 20 | 16 6 | 11 22 | 14 30 | 0 47 |
| W18 | 21 8 | 13 45 | 4 42 | 18 44 | 1 39 | 20 39 | 1 10 | 12 15 | 1 52 | 22 8 | 0 6 | 17 39 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 8 1 | 17 5 | 16 17 | 16 5 | 11 19 | 14 30 | 0 48 |
| T 19 | 20 57 | 8 47 | 4 14 | 18 10 | 1 35 | 20 23 | 1 12 | 12 28 | 1 51 | 22 6 | 0 6 | 17 40 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 8 0 | 17 5 | 16 14 | 16 4 | 11 16 | 14 31 | 0 48 |
| F 20 | 20 46 | 3 30 | 3 35 | 17 35 | 1 31 | 20 6 | 1 13 | 12 41 | 1 51 | 22 4 | 0 6 | 17 41 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 7 59 | 17 4 | 16 13 | 16 3 | 11 13 | 14 31 | 0 48 |
| S 21 | 20 35 | 1s55 | 2 47 | 17 0 | 1 26 | 19 49 | 1 15 | 12 54 | 1 51 | 22 2 | 0 6 | 17 43 | 0 44 | 11 39 | 0 30 | 22 6 | 1 16 | 7 59 | 17 4 | 16 12 | 16 2 | 11 10 | 14 31 | 0 48 |
| S 22 | 20 24 | 7 21 | 1 50 | 16 24 | 1 20 | 19 32 | 1 16 | 13 7 | 1 51 | 22 0 | 0 6 | 17 44 | 0 44 | 11 40 | 0 30 | 22 6 | 1 16 | 7 58 | 17 3 | 16 11 | 16 1 | 11 7 | 14 32 | 0 48 |
| M23 | 20 12 | 12 35 | 0 48 | 15 47 | 1 14 | 19 14 | 1 17 | 13 20 | 1 50 | 21 58 | 0 7 | 17 45 | 0 44 | 11 40 | 0 30 | 22 6 | 1 16 | 7 57 | 17 2 | 16 11 | 16 0 | 11 4 | 14 32 | 0 48 |
| T 24 | 20 0 | 17 28 | 0s18 | 15 10 | 1 8 | 18 55 | 1 18 | 13 32 | 1 50 | 21 56 | 0 7 | 17 47 | 0 44 | 11 40 | 0 30 | 22 6 | 1 16 | 7 56 | 17 2 | 16 11 | 15 59 | 11 1 | 14 32 | 0 48 |
| W25 | 19 47 | 21 42 | 1 25 | 14 32 | 1 1 | 18 36 | 1 19 | 13 45 | 1 50 | 21 54 | 0 7 | 17 48 | 0 45 | 11 40 | 0 30 | 22 6 | 1 17 | 7 56 | 17 1 | 16 11 | 15 58 | 10 58 | 14 33 | 0 48 |
| T 26 | 19 35 | 24 57 | 2 30 | 13 55 | 0 53 | 18 16 | 1 20 | 13 57 | 1 50 | 21 53 | 0 7 | 17 49 | 0 45 | 11 41 | 0 30 | 22 6 | 1 17 | 7 55 | 17 1 | 16 10 | 15 57 | 10 55 | 14 33 | 0 49 |
| F 27 | 19 21 | 26 52 | 3 28 | 13 17 | 0 46 | 17 56 | 1 21 | 14 9 | 1 49 | 21 51 | 0 7 | 17 51 | 0 45 | 11 41 | 0 30 | 22 6 | 1 17 | 7 54 | 17 0 | 16 9 | 15 56 | 10 52 | 14 33 | 0 49 |
| S 28 | 19 8 | 27 5 | 4 15 | 12 39 | 0 37 | 17 35 | 1 22 | 14 21 | 1 49 | 21 49 | 0 7 | 17 52 | 0 45 | 11 41 | 0 30 | 22 6 | 1 17 | 7 53 | 17 0 | 16 6 | 15 55 | 10 49 | 14 33 | 0 49 |
| S 29 | 18 54 | 25 28 | 4 47 | 12 1 | 0 29 | 17 14 | 1 23 | 14 33 | 1 49 | 21 47 | 0 7 | 17 53 | 0 45 | 11 42 | 0 30 | 22 6 | 1 17 | 7 52 | 16 59 | 16 4 | 15 54 | 10 46 | 14 33 | 0 49 |
| M30 | 18 40 | 22 3 | 5 0 | 11 23 | 0 20 | 16 52 | 1 24 | 14 45 | 1 48 | 21 45 | 0 7 | 17 55 | 0 45 | 11 42 | 0 30 | 22 6 | 1 17 | 7 51 | 16 59 | 16 0 | 15 53 | 10 43 | 14 34 | 0 49 |
| T 31 | 18n26 | 17s 9 | 4s53 | 10n45 | 0n11 | 16n30 | 1n25 | 14n57 | 1s48 | 21n42 | 0n 7 | 17s56 | 0s45 | 11s43 | 0n30 | 22n 6 | 1s17 | 7n51 | 16n58 | 15n57 | 15n53 | 10n40 | 14n34 | 0s49 |

Julian Day Number = 2534635.5, Delta T = 192.39 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°55'11, Lahiri = 27°02'11



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## AUGUST 2227

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 35 47 | 8♌14'35 | 11♓51 | 3♍49 | 20♌ 3 | 16♉51 | 22♋24 | 11°R48 | 2♏ 5 | 27♊ 5 | 20♎14 | 13°R37 | 13♉27 | 13♍25 | 11♉46 | W 1 |
| T 2 | 20 39 44 | 9°11'55 | 26°44 | 5° 8 | 21°17 | 17°30 | 22°37 | 11♒44 | 2° 6 | 27° 7 | 20°15 | 13♉30 | 13°24 | 13°32 | 11°47 | T 2 |
| F 3 | 20 43 40 | 10° 9'16 | 11♈18 | 6°24 | 22°31 | 18° 9 | 22°51 | 11°39 | 2° 7 | 27° 9 | 20°17 | 13°26 | 13°21 | 13°39 | 11°48 | F 3 |
| S 4 | 20 47 37 | 11° 6'38 | 25°31 | 7°38 | 23°45 | 18°48 | 23° 4 | 11°35 | 2° 8 | 27°11 | 20°18 | 13°24 | 13°18 | 13°46 | 11°48 | S 4 |
| S 5 | 20 51 34 | 12° 4'01 | 9♉22 | 8°49 | 24°59 | 19°26 | 23°17 | 11°30 | 2° 9 | 27°12 | 20°19 | 13°23 | 13°15 | 13°52 | 11°49 | S 5 |
| M 6 | 20 55 30 | 13° 1'26 | 22°51 | 9°58 | 26°12 | 20° 4 | 23°30 | 11°26 | 2°11 | 27°14 | 20°20 | 13°23 | 13°11 | 13°59 | 11°50 | M 6 |
| T 7 | 20 59 27 | 13°58'51 | 6♊ 1 | 11° 5 | 27°26 | 20°43 | 23°43 | 11°21 | 2°12 | 27°16 | 20°21 | 13°22 | 13° 8 | 14° 6 | 11°50 | T 7 |
| W 8 | 21 3 23 | 14°56'18 | 18°55 | 12° 9 | 28°40 | 21°21 | 23°56 | 11°17 | 2°14 | 27°17 | 20°22 | 13°19 | 13° 5 | 14°12 | 11°51 | W 8 |
| T 9 | 21 7 20 | 15°53'46 | 1♋34 | 13°11 | 29°54 | 21°58 | 24° 9 | 11°12 | 2°15 | 27°19 | 20°24 | 13°14 | 13° 2 | 14°19 | 11°51 | T 9 |
| F 10 | 21 11 16 | 16°51'15 | 14° 2 | 14°10 | 1♍ 8 | 22°36 | 24°22 | 11° 8 | 2°17 | 27°21 | 20°25 | 13° 5 | 12°59 | 14°26 | 11°51 | F 10 |
| S 11 | 21 15 13 | 17°48'45 | 26°21 | 15° 6 | 2°21 | 23°14 | 24°35 | 11° 3 | 2°18 | 27°22 | 20°26 | 12°54 | 12°56 | 14°33 | 11°52 | S 11 |
| S 12 | 21 19 9 | 18°46'16 | 8♌31 | 15°59 | 3°35 | 23°51 | 24°48 | 10°59 | 2°20 | 27°24 | 20°28 | 12°41 | 12°52 | 14°39 | 11°52 | S 12 |
| M13 | 21 23 6 | 19°43'49 | 20°34 | 16°49 | 4°49 | 24°28 | 25° 1 | 10°55 | 2°21 | 27°25 | 20°29 | 12°27 | 12°49 | 14°46 | 11°52 | M13 |
| T 14 | 21 27 3 | 20°41'22 | 2♍31 | 17°36 | 6° 3 | 25° 5 | 25°14 | 10°50 | 2°23 | 27°27 | 20°30 | 12°14 | 12°46 | 14°53 | 11°52 | T 14 |
| W15 | 21 30 59 | 21°38'56 | 14°23 | 18°19 | 7°17 | 25°41 | 25°27 | 10°46 | 2°25 | 27°28 | 20°32 | 12° 2 | 12°43 | 14°59 | 11°53 | W15 |
| T 16 | 21 34 56 | 22°36'31 | 26°13 | 18°59 | 8°31 | 26°18 | 25°39 | 10°42 | 2°27 | 27°30 | 20°33 | 11°52 | 12°40 | 15° 6 | 11°R53 | T 16 |
| F 17 | 21 38 52 | 23°34'07 | 8♎ 2 | 19°35 | 9°44 | 26°54 | 25°52 | 10°37 | 2°29 | 27°31 | 20°35 | 11°45 | 12°37 | 15°13 | 11°53 | F 17 |
| S 18 | 21 42 49 | 24°31'45 | 19°54 | 20° 7 | 10°58 | 27°30 | 26° 5 | 10°33 | 2°31 | 27°33 | 20°36 | 11°41 | 12°33 | 15°19 | 11°52 | S 18 |
| S 19 | 21 46 45 | 25°29'23 | 1♏52 | 20°34 | 12°12 | 28° 6 | 26°17 | 10°29 | 2°32 | 27°34 | 20°38 | 11°39 | 12°30 | 15°26 | 11°52 | S 19 |
| M20 | 21 50 42 | 26°27'02 | 14° 2 | 20°57 | 13°26 | 28°42 | 26°30 | 10°24 | 2°34 | 27°35 | 20°39 | 11°D39 | 12°27 | 15°33 | 11°52 | M20 |
| T 21 | 21 54 38 | 27°24'42 | 26°28 | 21°15 | 14°40 | 29°17 | 26°43 | 10°20 | 2°37 | 27°37 | 20°41 | 11°R39 | 12°24 | 15°40 | 11°52 | T 21 |
| W22 | 21 58 35 | 28°22'24 | 9♐16 | 21°29 | 15°53 | 29°52 | 26°55 | 10°16 | 2°39 | 27°38 | 20°43 | 11°39 | 12°21 | 15°46 | 11°52 | W22 |
| T 23 | 22 2 32 | 29°20'06 | 22°30 | 21°37 | 17° 7 | 0♊27 | 27° 7 | 10°12 | 2°41 | 27°39 | 20°44 | 11°36 | 12°17 | 15°53 | 11°51 | T 23 |
| F 24 | 22 6 28 | 0♍17'49 | 6♑13 | 21°R40 | 18°21 | 1° 2 | 27°20 | 10° 8 | 2°43 | 27°41 | 20°46 | 11°32 | 12°14 | 16° 0 | 11°51 | F 24 |
| S 25 | 22 10 25 | 1°15'34 | 20°25 | 21°37 | 19°35 | 1°37 | 27°32 | 10° 4 | 2°45 | 27°42 | 20°48 | 11°26 | 12°11 | 16° 6 | 11°50 | S 25 |
| S 26 | 22 14 21 | 2°13'19 | 5♒ 6 | 21°29 | 20°48 | 2°11 | 27°44 | 10° 0 | 2°47 | 27°43 | 20°49 | 11°17 | 12° 8 | 16°13 | 11°50 | S 26 |
| M27 | 22 18 18 | 3°11'06 | 20° 8 | 21°15 | 22° 2 | 2°45 | 27°57 | 9°56 | 2°50 | 27°44 | 20°51 | 11° 7 | 12° 5 | 16°20 | 11°49 | M27 |
| T 28 | 22 22 14 | 4° 8'54 | 5♓24 | 20°55 | 23°16 | 3°19 | 28° 9 | 9°52 | 2°52 | 27°45 | 20°53 | 10°58 | 12° 2 | 16°26 | 11°49 | T 28 |
| W29 | 22 26 11 | 5° 6'44 | 20°41 | 20°29 | 24°30 | 3°52 | 28°21 | 9°48 | 2°54 | 27°46 | 20°55 | 10°49 | 11°58 | 16°33 | 11°48 | W29 |
| T 30 | 22 30 7 | 6° 4'35 | 5♈49 | 19°57 | 25°43 | 4°26 | 28°33 | 9°45 | 2°57 | 27°47 | 20°56 | 10°43 | 11°55 | 16°40 | 11°47 | T 30 |
| F 31 | 22 34 4 | 7♍ 2'27 | 20♈39 | 19♍20 | 26♍57 | 4♊59 | 28♋45 | 9♒41 | 2♏59 | 27♊48 | 20♎58 | 10♉39 | 11♉52 | 16♍47 | 11♉46 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n11 | 11s11 | 4s25 | 10n 7 | 0n 2 | 16n 8 | 1n25 | 15n 8 | 1s47 | 21n40 | 0n 7 | 17s57 | 0s45 | 11s43 | 0n30 | 22n 6 | 1s17 | 7n50 | 16n58 | 15n54 | 15n52 | 10n37 | 14n34 | 0s49 |
| T 2 | 17 56 | 4 40 | 3 40 | 9 30 | 0s 8 | 15 45 | 1 26 | 15 19 | 1 47 | 21 38 | 0 7 | 17 59 | 0 45 | 11 43 | 0 30 | 22 6 | 1 17 | 7 49 | 16 57 | 15 52 | 15 51 | 10 34 | 14 34 | 0 49 |
| F 3 | 17 41 | 2n 0 | 2 41 | 8 53 | 0 18 | 15 21 | 1 26 | 15 30 | 1 47 | 21 36 | 0 8 | 18 0 | 0 45 | 11 44 | 0 30 | 22 6 | 1 17 | 7 48 | 16 57 | 15 51 | 15 50 | 10 31 | 14 34 | 0 50 |
| S 4 | 17 25 | 8 25 | 1 33 | 8 16 | 0 28 | 14 57 | 1 27 | 15 41 | 1 46 | 21 34 | 0 8 | 18 1 | 0 46 | 11 44 | 0 30 | 22 6 | 1 17 | 7 47 | 16 56 | 15 51 | 15 49 | 10 28 | 14 34 | 0 50 |
| S 5 | 17 9 | 14 16 | 0 21 | 7 40 | 0 38 | 14 33 | 1 27 | 15 52 | 1 46 | 21 32 | 0 8 | 18 3 | 0 46 | 11 45 | 0 30 | 22 6 | 1 17 | 7 46 | 16 56 | 15 50 | 15 48 | 10 25 | 14 34 | 0 50 |
| M 6 | 16 53 | 19 16 | 0n50 | 7 4 | 0 49 | 14 8 | 1 28 | 16 3 | 1 45 | 21 30 | 0 8 | 18 4 | 0 46 | 11 45 | 0 30 | 22 6 | 1 17 | 7 45 | 16 55 | 15 50 | 15 47 | 10 22 | 14 34 | 0 50 |
| T 7 | 16 37 | 23 12 | 1 56 | 6 29 | 1 0 | 13 43 | 1 28 | 16 14 | 1 45 | 21 28 | 0 8 | 18 5 | 0 46 | 11 46 | 0 30 | 22 6 | 1 17 | 7 44 | 16 55 | 15 50 | 15 46 | 10 19 | 14 34 | 0 50 |
| W 8 | 16 20 | 25 52 | 2 56 | 5 54 | 1 11 | 13 18 | 1 28 | 16 24 | 1 44 | 21 26 | 0 8 | 18 6 | 0 46 | 11 46 | 0 29 | 22 6 | 1 17 | 7 44 | 16 54 | 15 49 | 15 45 | 10 16 | 14 35 | 0 50 |
| T 9 | 16 3 | 27 9 | 3 45 | 5 20 | 1 22 | 12 52 | 1 28 | 16 34 | 1 44 | 21 23 | 0 8 | 18 8 | 0 46 | 11 47 | 0 29 | 22 6 | 1 17 | 7 43 | 16 54 | 15 47 | 15 44 | 10 13 | 14 35 | 0 50 |
| F 10 | 15 46 | 27 2 | 4 23 | 4 47 | 1 33 | 12 26 | 1 28 | 16 44 | 1 43 | 21 21 | 0 8 | 18 9 | 0 46 | 11 47 | 0 29 | 22 6 | 1 17 | 7 42 | 16 53 | 15 45 | 15 43 | 10 10 | 14 35 | 0 50 |
| S 11 | 15 29 | 25 34 | 4 48 | 4 16 | 1 44 | 12 0 | 1 28 | 16 54 | 1 43 | 21 19 | 0 8 | 18 10 | 0 46 | 11 48 | 0 29 | 22 6 | 1 17 | 7 41 | 16 53 | 15 42 | 15 42 | 10 7 | 14 34 | 0 51 |
| S 12 | 15 11 | 22 55 | 4 59 | 3 45 | 1 56 | 11 33 | 1 28 | 17 4 | 1 42 | 21 17 | 0 9 | 18 12 | 0 46 | 11 49 | 0 29 | 22 6 | 1 17 | 7 40 | 16 52 | 15 38 | 15 41 | 10 4 | 14 34 | 0 51 |
| M13 | 14 53 | 19 18 | 4 57 | 3 15 | 2 7 | 11 6 | 1 28 | 17 13 | 1 41 | 21 15 | 0 9 | 18 13 | 0 46 | 11 49 | 0 29 | 22 6 | 1 17 | 7 39 | 16 52 | 15 33 | 15 40 | 10 1 | 14 34 | 0 51 |
| T 14 | 14 35 | 14 56 | 4 41 | 2 46 | 2 18 | 10 39 | 1 28 | 17 23 | 1 41 | 21 12 | 0 9 | 18 14 | 0 46 | 11 50 | 0 29 | 22 6 | 1 17 | 7 38 | 16 51 | 15 29 | 15 39 | 9 58 | 14 34 | 0 51 |
| W15 | 14 16 | 10 3 | 4 14 | 2 19 | 2 30 | 10 11 | 1 28 | 17 32 | 1 40 | 21 10 | 0 9 | 18 15 | 0 46 | 11 50 | 0 29 | 22 6 | 1 17 | 7 37 | 16 51 | 15 26 | 15 38 | 9 55 | 14 34 | 0 51 |
| T 16 | 13 58 | 4 48 | 3 36 | 1 53 | 2 41 | 9 43 | 1 27 | 17 41 | 1 40 | 21 8 | 0 9 | 18 17 | 0 46 | 11 51 | 0 29 | 22 6 | 1 17 | 7 36 | 16 50 | 15 23 | 15 37 | 9 52 | 14 34 | 0 51 |
| F 17 | 13 39 | 0s37 | 2 48 | 1 29 | 2 52 | 9 15 | 1 27 | 17 50 | 1 39 | 21 6 | 0 9 | 18 18 | 0 46 | 11 52 | 0 29 | 22 6 | 1 17 | 7 35 | 16 50 | 15 21 | 15 36 | 9 49 | 14 34 | 0 51 |
| S 18 | 13 20 | 6 2 | 1 53 | 1 6 | 3 3 | 8 47 | 1 27 | 17 59 | 1 38 | 21 3 | 0 9 | 18 19 | 0 47 | 11 52 | 0 29 | 22 6 | 1 17 | 7 34 | 16 49 | 15 19 | 15 35 | 9 46 | 14 34 | 0 51 |
| S 19 | 13 1 | 11 18 | 0 52 | 0 45 | 3 14 | 8 18 | 1 26 | 18 8 | 1 38 | 21 1 | 0 9 | 18 20 | 0 47 | 11 53 | 0 29 | 22 6 | 1 17 | 7 33 | 16 49 | 15 19 | 15 34 | 9 43 | 14 34 | 0 52 |
| M20 | 12 41 | 16 14 | 0s13 | 0 27 | 3 25 | 7 49 | 1 25 | 18 16 | 1 37 | 20 59 | 0 9 | 18 22 | 0 47 | 11 54 | 0 29 | 22 6 | 1 17 | 7 32 | 16 48 | 15 19 | 15 33 | 9 40 | 14 34 | 0 52 |
| T 21 | 12 21 | 20 36 | 1 18 | 0 10 | 3 35 | 7 20 | 1 25 | 18 24 | 1 36 | 20 57 | 0 9 | 18 23 | 0 47 | 11 55 | 0 29 | 22 6 | 1 17 | 7 31 | 16 48 | 15 19 | 15 32 | 9 37 | 14 33 | 0 52 |
| W22 | 12 2 | 24 8 | 2 21 | 0s 4 | 3 45 | 6 51 | 1 24 | 18 33 | 1 36 | 20 54 | 0 10 | 18 24 | 0 47 | 11 55 | 0 29 | 22 6 | 1 17 | 7 30 | 16 48 | 15 19 | 15 31 | 9 34 | 14 33 | 0 52 |
| T 23 | 11 42 | 26 30 | 3 19 | 0 16 | 3 54 | 6 22 | 1 23 | 18 41 | 1 35 | 20 52 | 0 10 | 18 25 | 0 47 | 11 56 | 0 29 | 22 6 | 1 17 | 7 29 | 16 47 | 15 18 | 15 30 | 9 31 | 14 33 | 0 52 |
| F 24 | 11 21 | 27 23 | 4 7 | 0 25 | 4 3 | 5 52 | 1 22 | 18 49 | 1 34 | 20 50 | 0 10 | 18 26 | 0 47 | 11 57 | 0 29 | 22 6 | 1 17 | 7 28 | 16 47 | 15 17 | 15 29 | 9 28 | 14 33 | 0 52 |
| S 25 | 11 1 | 26 31 | 4 43 | 0 31 | 4 11 | 5 22 | 1 21 | 18 56 | 1 33 | 20 47 | 0 10 | 18 27 | 0 47 | 11 58 | 0 29 | 22 6 | 1 17 | 7 27 | 16 46 | 15 15 | 15 29 | 9 25 | 14 32 | 0 52 |
| S 26 | 10 40 | 23 50 | 5 1 | 0 34 | 4 18 | 4 52 | 1 20 | 19 4 | 1 32 | 20 45 | 0 10 | 18 29 | 0 47 | 11 58 | 0 29 | 22 6 | 1 17 | 7 26 | 16 46 | 15 12 | 15 28 | 9 22 | 14 32 | 0 52 |
| M27 | 10 20 | 19 28 | 4 59 | 0 34 | 4 24 | 4 22 | 1 19 | 19 11 | 1 32 | 20 43 | 0 10 | 18 30 | 0 47 | 11 59 | 0 29 | 22 6 | 1 17 | 7 25 | 16 45 | 15 9 | 15 27 | 9 19 | 14 32 | 0 53 |
| T 28 | 9 59 | 13 48 | 4 36 | 0 31 | 4 29 | 3 52 | 1 18 | 19 19 | 1 31 | 20 41 | 0 10 | 18 31 | 0 47 | 12 0 | 0 29 | 22 6 | 1 17 | 7 24 | 16 45 | 15 6 | 15 26 | 9 15 | 14 31 | 0 53 |
| W29 | 9 38 | 7 16 | 3 53 | 0 25 | 4 32 | 3 22 | 1 17 | 19 26 | 1 30 | 20 38 | 0 10 | 18 32 | 0 47 | 12 1 | 0 29 | 22 6 | 1 17 | 7 23 | 16 45 | 15 3 | 15 25 | 9 12 | 14 31 | 0 53 |
| T 30 | 9 16 | 0 22 | 2 54 | 0 14 | 4 35 | 2 51 | 1 16 | 19 33 | 1 29 | 20 36 | 0 10 | 18 33 | 0 47 | 12 2 | 0 29 | 22 6 | 1 17 | 7 22 | 16 44 | 15 1 | 15 24 | 9 9 | 14 31 | 0 53 |
| F 31 | 8n55 | 6n26 | 1s44 | 0s 1 | 4s36 | 2n21 | 1n14 | 19n40 | 1s28 | 20n34 | 0n11 | 18s34 | 0s47 | 12s 3 | 0n29 | 22n 6 | 1s17 | 7n21 | 16n44 | 15n 0 | 15n23 | 9n 6 | 14n30 | 0s53 |

Julian Day Number = 2534666.5, Delta T = 192.49 sec
Ecliptic obliquity = 23°24'41, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 27°55'15, Lahiri = 27°02'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 1 | 8♍ 0'22 | 5♉ 5 | 18°R38 | 28♍11 | 5♊31 | 28♋57 | 9°R37 | 3♏ 2 | 27♊49 | 21♎ 0 | 10°D38 | 11♉49 | 16♍53 | 11°R46 | S 1 |
| S 2 | 22 41 57 | 8°58'18 | 19° 5 | 17♍52 | 29°24 | 6° 4 | 29° 8 | 9♒34 | 3° 4 | 27°50 | 21° 2 | 10♉38 | 11°46 | 17° 0 | 11♉45 | S 2 |
| M 3 | 22 45 54 | 9°56'16 | 2♊38 | 17° 1 | 0♎38 | 6°36 | 29°20 | 9°30 | 3° 7 | 27°51 | 21° 4 | 10°38 | 11°42 | 17° 7 | 11°44 | M 3 |
| T 4 | 22 49 50 | 10°54'16 | 15°48 | 16° 7 | 1°52 | 7° 8 | 29°32 | 9°27 | 3°10 | 27°52 | 21° 6 | 10°R38 | 11°39 | 17°13 | 11°43 | T 4 |
| W 5 | 22 53 47 | 11°52'18 | 28°37 | 15°11 | 3° 5 | 7°40 | 29°43 | 9°23 | 3°12 | 27°53 | 21° 8 | 10°37 | 11°36 | 17°20 | 11°42 | W 5 |
| T 6 | 22 57 43 | 12°50'22 | 11♋ 9 | 14°15 | 4°19 | 8°11 | 29°55 | 9°20 | 3°15 | 27°54 | 21°10 | 10°33 | 11°33 | 17°27 | 11°41 | T 6 |
| F 7 | 23 1 40 | 13°48'28 | 23°27 | 13°18 | 5°33 | 8°42 | 0♌ 6 | 9°16 | 3°18 | 27°55 | 21°12 | 10°27 | 11°30 | 17°33 | 11°39 | F 7 |
| S 8 | 23 5 36 | 14°46'35 | 5♌36 | 12°22 | 6°46 | 9°13 | 0°18 | 9°13 | 3°20 | 27°56 | 21°14 | 10°19 | 11°27 | 17°40 | 11°38 | S 8 |
| S 9 | 23 9 33 | 15°44'44 | 17°37 | 11°29 | 8° 0 | 9°43 | 0°29 | 9°10 | 3°23 | 27°56 | 21°16 | 10°10 | 11°23 | 17°47 | 11°37 | S 9 |
| M10 | 23 13 30 | 16°42'56 | 29°32 | 10°40 | 9°14 | 10°13 | 0°40 | 9° 7 | 3°26 | 27°57 | 21°18 | 9°59 | 11°20 | 17°53 | 11°36 | M10 |
| T 11 | 23 17 26 | 17°41'08 | 11♍24 | 9°56 | 10°27 | 10°43 | 0°52 | 9° 4 | 3°29 | 27°58 | 21°20 | 9°49 | 11°17 | 18° 0 | 11°34 | T 11 |
| W12 | 23 21 23 | 18°39'23 | 23°15 | 9°17 | 11°41 | 11°12 | 1° 3 | 9° 1 | 3°32 | 27°59 | 21°22 | 9°40 | 11°14 | 18° 7 | 11°33 | W12 |
| T 13 | 23 25 19 | 19°37'39 | 5♎ 5 | 8°46 | 12°55 | 11°41 | 1°14 | 8°58 | 3°35 | 27°59 | 21°24 | 9°33 | 11°11 | 18°14 | 11°31 | T 13 |
| F 14 | 23 29 16 | 20°35'57 | 16°56 | 8°23 | 14° 8 | 12°10 | 1°24 | 8°55 | 3°38 | 28° 0 | 21°26 | 9°28 | 11° 8 | 18°20 | 11°30 | F 14 |
| S 15 | 23 33 12 | 21°34'17 | 28°52 | 8° 8 | 15°22 | 12°38 | 1°35 | 8°53 | 3°41 | 28° 0 | 21°28 | 9°25 | 11° 4 | 18°27 | 11°28 | S 15 |
| S 16 | 23 37 9 | 22°32'38 | 10♏55 | 8°D 1 | 16°36 | 13° 6 | 1°46 | 8°50 | 3°44 | 28° 1 | 21°30 | 9°D25 | 11° 1 | 18°34 | 11°27 | S 16 |
| M17 | 23 41 5 | 23°31'01 | 23° 8 | 8° 4 | 17°49 | 13°34 | 1°57 | 8°48 | 3°47 | 28° 1 | 21°32 | 9°26 | 10°58 | 18°40 | 11°25 | M17 |
| T 18 | 23 45 2 | 24°29'26 | 5♐36 | 8°16 | 19° 3 | 14° 1 | 2° 7 | 8°45 | 3°50 | 28° 2 | 21°35 | 9°27 | 10°55 | 18°47 | 11°23 | T 18 |
| W19 | 23 48 59 | 25°27'52 | 18°22 | 8°38 | 20°16 | 14°27 | 2°18 | 8°43 | 3°53 | 28° 2 | 21°37 | 9°28 | 10°52 | 18°54 | 11°21 | W19 |
| T 20 | 23 52 55 | 26°26'20 | 1♑31 | 9° 8 | 21°30 | 14°54 | 2°28 | 8°41 | 3°56 | 28° 3 | 21°39 | 9°R28 | 10°48 | 19° 0 | 11°20 | T 20 |
| F 21 | 23 56 52 | 27°24'49 | 15° 7 | 9°47 | 22°43 | 15°20 | 2°38 | 8°38 | 4° 0 | 28° 3 | 21°41 | 9°27 | 10°45 | 19° 7 | 11°18 | F 21 |
| S 22 | 0 0 48 | 28°23'20 | 29°10 | 10°35 | 23°57 | 15°45 | 2°48 | 8°36 | 4° 3 | 28° 4 | 21°43 | 9°24 | 10°42 | 19°14 | 11°16 | S 22 |
| S 23 | 0 4 45 | 29°21'53 | 13♒39 | 11°30 | 25°10 | 16°10 | 2°59 | 8°34 | 4° 6 | 28° 4 | 21°46 | 9°19 | 10°39 | 19°21 | 11°14 | S 23 |
| M24 | 0 8 41 | 0♎20'27 | 28°32 | 12°33 | 26°24 | 16°35 | 3° 9 | 8°32 | 4° 9 | 28° 4 | 21°48 | 9°13 | 10°36 | 19°27 | 11°12 | M24 |
| T 25 | 0 12 38 | 1°19'03 | 13♓41 | 13°43 | 27°37 | 16°59 | 3°18 | 8°30 | 4°13 | 28° 4 | 21°50 | 9° 8 | 10°33 | 19°34 | 11°10 | T 25 |
| W26 | 0 16 34 | 2°17'40 | 28°57 | 14°59 | 28°51 | 17°23 | 3°28 | 8°29 | 4°16 | 28° 5 | 21°52 | 9° 3 | 10°29 | 19°41 | 11° 8 | W26 |
| T 27 | 0 20 31 | 3°16'20 | 14♈ 8 | 16°21 | 0♏ 4 | 17°46 | 3°38 | 8°27 | 4°19 | 28° 5 | 21°55 | 8°59 | 10°26 | 19°47 | 11° 6 | T 27 |
| F 28 | 0 24 28 | 4°15'02 | 29° 6 | 17°47 | 1°18 | 18° 9 | 3°47 | 8°26 | 4°23 | 28° 5 | 21°57 | 8°57 | 10°23 | 19°54 | 11° 4 | F 28 |
| S 29 | 0 28 24 | 5°13'45 | 13♉42 | 19°18 | 2°31 | 18°32 | 3°57 | 8°24 | 4°26 | 28° 5 | 21°59 | 8°D57 | 10°20 | 20° 1 | 11° 1 | S 29 |
| S 30 | 0 32 21 | 6♎12'31 | 27♉52 | 20♍52 | 3♏44 | 18♊54 | 4♌ 6 | 8♒23 | 4♏29 | 28♊ 5 | 22♎ 2 | 8♉58 | 10♉17 | 20♍ 7 | 10♉59 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n33 | 12n44 | 0s30 | 0n16 | 4s35 | 1n50 | 1n13 | 19n46 | 1s27 | 20n31 | 0n11 | 18s35 | 0s47 | 12s 4 | 0n29 | 22n 6 | 1s18 | 7n20 | 16n44 | 15n 0 | 15n22 | 9n 3 | 14n30 | 0s53 | S 1 |
| S 2 | 8 12 | 18 12 | 0n45 | 0 37 | 4 32 | 1 20 | 1 12 | 19 53 | 1 26 | 20 29 | 0 11 | 18 36 | 0 47 | 12 4 | 0 29 | 22 6 | 1 18 | 7 19 | 16 43 | 15 0 | 15 21 | 9 0 | 14 30 | 0 53 | S 2 |
| M 3 | 7 50 | 22 32 | 1 55 | 1 1 | 4 28 | 0 49 | 1 10 | 19 59 | 1 25 | 20 27 | 0 11 | 18 37 | 0 47 | 12 5 | 0 29 | 22 6 | 1 18 | 7 18 | 16 43 | 15 0 | 15 20 | 8 57 | 14 29 | 0 53 | M 3 |
| T 4 | 7 28 | 25 35 | 2 56 | 1 27 | 4 21 | 0 18 | 1 9 | 20 5 | 1 24 | 20 24 | 0 11 | 18 38 | 0 47 | 12 6 | 0 29 | 22 6 | 1 18 | 7 17 | 16 43 | 15 0 | 15 19 | 8 54 | 14 29 | 0 54 | T 4 |
| W 5 | 7 6 | 27 12 | 3 47 | 1 56 | 4 13 | 0s12 | 1 7 | 20 12 | 1 23 | 20 22 | 0 11 | 18 39 | 0 47 | 12 7 | 0 29 | 22 6 | 1 18 | 7 16 | 16 42 | 14 59 | 15 18 | 8 51 | 14 28 | 0 54 | W 5 |
| T 6 | 6 44 | 27 22 | 4 26 | 2 27 | 4 3 | 0 43 | 1 5 | 20 18 | 1 22 | 20 20 | 0 11 | 18 40 | 0 47 | 12 8 | 0 29 | 22 6 | 1 18 | 7 15 | 16 42 | 14 58 | 15 17 | 8 48 | 14 28 | 0 54 | T 6 |
| F 7 | 6 22 | 26 10 | 4 52 | 3 0 | 3 51 | 1 14 | 1 3 | 20 23 | 1 21 | 20 17 | 0 11 | 18 41 | 0 48 | 12 9 | 0 29 | 22 6 | 1 18 | 7 14 | 16 42 | 14 56 | 15 16 | 8 45 | 14 27 | 0 54 | F 7 |
| S 8 | 5 59 | 23 45 | 5 4 | 3 34 | 3 37 | 1 45 | 1 2 | 20 29 | 1 20 | 20 15 | 0 12 | 18 42 | 0 48 | 12 10 | 0 29 | 22 6 | 1 18 | 7 13 | 16 41 | 14 54 | 15 15 | 8 42 | 14 27 | 0 54 | S 8 |
| S 9 | 5 37 | 20 20 | 5 2 | 4 8 | 3 22 | 2 15 | 1 0 | 20 35 | 1 19 | 20 13 | 0 12 | 18 42 | 0 48 | 12 11 | 0 29 | 22 6 | 1 18 | 7 12 | 16 41 | 14 51 | 15 14 | 8 38 | 14 26 | 0 54 | S 9 |
| M10 | 5 14 | 16 6 | 4 48 | 4 42 | 3 5 | 2 46 | 0 58 | 20 40 | 1 18 | 20 10 | 0 12 | 18 43 | 0 48 | 12 12 | 0 28 | 22 6 | 1 18 | 7 11 | 16 41 | 14 48 | 15 13 | 8 35 | 14 26 | 0 54 | M10 |
| T 11 | 4 52 | 11 17 | 4 21 | 5 15 | 2 47 | 3 17 | 0 56 | 20 46 | 1 17 | 20 8 | 0 12 | 18 44 | 0 48 | 12 13 | 0 28 | 22 6 | 1 18 | 7 10 | 16 40 | 14 44 | 15 12 | 8 32 | 14 25 | 0 55 | T 11 |
| W12 | 4 29 | 6 5 | 3 42 | 5 47 | 2 29 | 3 47 | 0 54 | 20 51 | 1 16 | 20 6 | 0 12 | 18 45 | 0 48 | 12 14 | 0 28 | 22 6 | 1 18 | 7 9 | 16 40 | 14 42 | 15 11 | 8 29 | 14 25 | 0 55 | W12 |
| T 13 | 4 6 | 0 39 | 2 54 | 6 16 | 2 10 | 4 18 | 0 52 | 20 56 | 1 14 | 20 4 | 0 12 | 18 46 | 0 48 | 12 15 | 0 28 | 22 6 | 1 18 | 7 8 | 16 40 | 14 39 | 15 10 | 8 26 | 14 24 | 0 55 | T 13 |
| F 14 | 3 43 | 4s50 | 1 58 | 6 43 | 1 50 | 4 48 | 0 50 | 21 1 | 1 13 | 20 1 | 0 12 | 18 46 | 0 48 | 12 16 | 0 28 | 22 6 | 1 18 | 7 7 | 16 39 | 14 38 | 15 9 | 8 23 | 14 24 | 0 55 | F 14 |
| S 15 | 3 20 | 10 11 | 0 57 | 7 6 | 1 31 | 5 19 | 0 47 | 21 6 | 1 12 | 19 59 | 0 12 | 18 47 | 0 48 | 12 17 | 0 28 | 22 6 | 1 18 | 7 6 | 16 39 | 14 37 | 15 8 | 8 20 | 14 23 | 0 55 | S 15 |
| S 16 | 2 57 | 15 13 | 0s 8 | 7 27 | 1 12 | 5 49 | 0 45 | 21 10 | 1 11 | 19 57 | 0 12 | 18 48 | 0 48 | 12 18 | 0 28 | 22 6 | 1 18 | 7 5 | 16 39 | 14 37 | 15 7 | 8 17 | 14 22 | 0 55 | S 16 |
| M17 | 2 34 | 19 43 | 1 14 | 7 43 | 0 53 | 6 19 | 0 43 | 21 15 | 1 9 | 19 55 | 0 13 | 18 49 | 0 48 | 12 19 | 0 28 | 22 6 | 1 18 | 7 4 | 16 39 | 14 37 | 15 6 | 8 13 | 14 22 | 0 55 | M17 |
| T 18 | 2 11 | 23 28 | 2 17 | 7 56 | 0 34 | 6 49 | 0 41 | 21 20 | 1 8 | 19 52 | 0 13 | 18 49 | 0 48 | 12 20 | 0 28 | 22 6 | 1 18 | 7 3 | 16 38 | 14 37 | 15 5 | 8 10 | 14 21 | 0 55 | T 18 |
| W19 | 1 48 | 26 9 | 3 15 | 8 4 | 0 17 | 7 19 | 0 38 | 21 24 | 1 7 | 19 50 | 0 13 | 18 50 | 0 48 | 12 21 | 0 28 | 22 6 | 1 18 | 7 2 | 16 38 | 14 38 | 15 4 | 8 7 | 14 20 | 0 56 | W19 |
| T 20 | 1 25 | 27 29 | 4 5 | 8 8 | 0 0 | 7 49 | 0 36 | 21 28 | 1 6 | 19 48 | 0 13 | 18 50 | 0 48 | 12 22 | 0 28 | 22 6 | 1 18 | 7 1 | 16 38 | 14 38 | 15 3 | 8 4 | 14 20 | 0 56 | T 20 |
| F 21 | 1 2 | 27 14 | 4 43 | 8 8 | 0n16 | 8 19 | 0 33 | 21 33 | 1 4 | 19 46 | 0 13 | 18 51 | 0 48 | 12 24 | 0 28 | 22 6 | 1 18 | 7 0 | 16 38 | 14 37 | 15 2 | 8 1 | 14 19 | 0 56 | F 21 |
| S 22 | 0 38 | 25 17 | 5 5 | 8 3 | 0 30 | 8 48 | 0 31 | 21 37 | 1 3 | 19 43 | 0 13 | 18 52 | 0 48 | 12 25 | 0 28 | 22 6 | 1 18 | 6 59 | 16 38 | 14 36 | 15 1 | 7 58 | 14 18 | 0 56 | S 22 |
| S 23 | 0 15 | 21 38 | 5 9 | 7 55 | 0 44 | 9 18 | 0 28 | 21 41 | 1 1 | 19 41 | 0 13 | 18 52 | 0 48 | 12 26 | 0 28 | 22 6 | 1 18 | 6 58 | 16 37 | 14 35 | 15 0 | 7 55 | 14 18 | 0 56 | S 23 |
| M24 | 0s 8 | 16 32 | 4 53 | 7 42 | 0 56 | 9 47 | 0 26 | 21 45 | 1 0 | 19 39 | 0 14 | 18 53 | 0 48 | 12 27 | 0 28 | 22 6 | 1 18 | 6 57 | 16 37 | 14 33 | 14 59 | 7 52 | 14 17 | 0 56 | M24 |
| T 25 | 0 31 | 10 21 | 4 16 | 7 25 | 1 7 | 10 15 | 0 23 | 21 48 | 0 58 | 19 37 | 0 14 | 18 53 | 0 48 | 12 28 | 0 28 | 22 6 | 1 18 | 6 56 | 16 37 | 14 31 | 14 58 | 7 48 | 14 16 | 0 56 | T 25 |
| W26 | 0 55 | 3 29 | 3 21 | 7 5 | 1 17 | 10 44 | 0 20 | 21 52 | 0 57 | 19 35 | 0 14 | 18 54 | 0 48 | 12 29 | 0 28 | 22 5 | 1 18 | 6 55 | 16 37 | 14 30 | 14 57 | 7 45 | 14 15 | 0 56 | W26 |
| T 27 | 1 18 | 3n33 | 2 11 | 6 41 | 1 25 | 11 12 | 0 18 | 21 56 | 0 55 | 19 33 | 0 14 | 18 54 | 0 48 | 12 30 | 0 28 | 22 5 | 1 18 | 6 54 | 16 37 | 14 29 | 14 56 | 7 42 | 14 15 | 0 56 | T 27 |
| F 28 | 1 41 | 10 18 | 0 54 | 6 14 | 1 32 | 11 41 | 0 15 | 21 59 | 0 54 | 19 31 | 0 14 | 18 54 | 0 48 | 12 31 | 0 28 | 22 5 | 1 18 | 6 53 | 16 36 | 14 28 | 14 55 | 7 39 | 14 14 | 0 57 | F 28 |
| S 29 | 2 5 | 16 21 | 0n26 | 5 44 | 1 38 | 12 8 | 0 12 | 22 3 | 0 52 | 19 29 | 0 14 | 18 55 | 0 48 | 12 33 | 0 28 | 22 5 | 1 19 | 6 52 | 16 36 | 14 28 | 14 54 | 7 36 | 14 13 | 0 57 | S 29 |
| S 30 | 2s28 | 21n19 | 1n42 | 5n12 | 1n43 | 12s36 | 0n 9 | 22n 6 | 0s51 | 19n26 | 0n14 | 18s55 | 0s48 | 12s34 | 0n28 | 22n 5 | 1s19 | 6n52 | 16n36 | 14n28 | 14n53 | 7n33 | 14n12 | 0s57 | S 30 |

Julian Day Number = 2534697.5, Delta T = 192.59 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°55'20, Lahiri = 27°02'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 17 | 7♎11'19 | 11♊35 | 22♍30 | 4♏58 | 19♊15 | 4♌15 | 8°R21 | 4♏33 | 28♊ 5 | 22♎ 4 | 8♉59 | 10♉14 | 20♍14 | 10°R57 | M 1 |
| T 2 | 0 40 14 | 8°10'10 | 24°51 | 24°10 | 6°11 | 19°36 | 4°24 | 8♒20 | 4°36 | 28°R 5 | 22° 6 | 9° 1 | 10°10 | 20°21 | 10♉55 | T 2 |
| W 3 | 0 44 10 | 9° 9'03 | 7♋43 | 25°52 | 7°24 | 19°56 | 4°33 | 8°19 | 4°40 | 28° 5 | 22° 8 | 9°R 2 | 10° 7 | 20°27 | 10°52 | W 3 |
| T 4 | 0 48 7 | 10° 7'58 | 20°15 | 27°36 | 8°38 | 20°16 | 4°42 | 8°18 | 4°43 | 28° 5 | 22°11 | 9° 1 | 10° 4 | 20°34 | 10°50 | T 4 |
| F 5 | 0 52 3 | 11° 6'55 | 2♌31 | 29°22 | 9°51 | 20°35 | 4°51 | 8°17 | 4°47 | 28° 5 | 22°13 | 8°59 | 10° 1 | 20°41 | 10°48 | F 5 |
| S 6 | 0 56 0 | 12° 5'55 | 14°36 | 1♎ 8 | 11° 4 | 20°54 | 5° 0 | 8°16 | 4°50 | 28° 5 | 22°16 | 8°56 | 9°58 | 20°47 | 10°45 | S 6 |
| S 7 | 0 59 57 | 13° 4'56 | 26°32 | 2°55 | 12°18 | 21°12 | 5° 8 | 8°16 | 4°54 | 28° 5 | 22°18 | 8°52 | 9°54 | 20°54 | 10°43 | S 7 |
| M 8 | 1 3 53 | 14° 4'00 | 8♍23 | 4°42 | 13°31 | 21°29 | 5°17 | 8°15 | 4°58 | 28° 5 | 22°20 | 8°48 | 9°51 | 21° 1 | 10°40 | M 8 |
| T 9 | 1 7 50 | 15° 3'06 | 20°13 | 6°29 | 14°44 | 21°46 | 5°25 | 8°15 | 5° 1 | 28° 4 | 22°23 | 8°44 | 9°48 | 21° 8 | 10°38 | T 9 |
| W10 | 1 11 46 | 16° 2'14 | 2♎ 4 | 8°17 | 15°58 | 22° 3 | 5°33 | 8°14 | 5° 5 | 28° 4 | 22°25 | 8°40 | 9°45 | 21°14 | 10°35 | W10 |
| T 11 | 1 15 43 | 17° 1'25 | 13°58 | 10° 4 | 17°11 | 22°18 | 5°41 | 8°14 | 5° 8 | 28° 4 | 22°27 | 8°37 | 9°42 | 21°21 | 10°32 | T 11 |
| F 12 | 1 19 39 | 18° 0'37 | 25°56 | 11°51 | 18°24 | 22°33 | 5°49 | 8°14 | 5°12 | 28° 3 | 22°30 | 8°36 | 9°39 | 21°28 | 10°30 | F 12 |
| S 13 | 1 23 36 | 18°59'51 | 8♏ 1 | 13°37 | 19°37 | 22°48 | 5°56 | 8°D14 | 5°16 | 28° 3 | 22°32 | 8°D35 | 9°35 | 21°34 | 10°27 | S 13 |
| S 14 | 1 27 32 | 19°59'07 | 20°15 | 15°24 | 20°50 | 23° 1 | 6° 4 | 8°14 | 5°19 | 28° 3 | 22°34 | 8°36 | 9°32 | 21°41 | 10°25 | S 14 |
| M15 | 1 31 29 | 20°58'26 | 2♐40 | 17° 9 | 22° 4 | 23°14 | 6°11 | 8°14 | 5°23 | 28° 2 | 22°37 | 8°37 | 9°29 | 21°48 | 10°22 | M15 |
| T 16 | 1 35 25 | 21°57'46 | 15°17 | 18°54 | 23°17 | 23°26 | 6°19 | 8°14 | 5°27 | 28° 2 | 22°39 | 8°38 | 9°26 | 21°54 | 10°19 | T 16 |
| W17 | 1 39 22 | 22°57'08 | 28°10 | 20°38 | 24°30 | 23°38 | 6°26 | 8°14 | 5°30 | 28° 1 | 22°42 | 8°39 | 9°23 | 22° 1 | 10°16 | W17 |
| T 18 | 1 43 19 | 23°56'32 | 11♑21 | 22°22 | 25°43 | 23°49 | 6°33 | 8°15 | 5°34 | 28° 1 | 22°44 | 8°40 | 9°20 | 22° 8 | 10°14 | T 18 |
| F 19 | 1 47 15 | 24°55'57 | 24°53 | 24° 5 | 26°56 | 23°59 | 6°40 | 8°15 | 5°38 | 28° 0 | 22°46 | 8°R41 | 9°16 | 22°14 | 10°11 | F 19 |
| S 20 | 1 51 12 | 25°55'24 | 8♒45 | 25°48 | 28° 9 | 24° 9 | 6°47 | 8°16 | 5°42 | 28° 0 | 22°49 | 8°40 | 9°13 | 22°21 | 10° 8 | S 20 |
| S 21 | 1 55 8 | 26°54'53 | 23° 0 | 27°29 | 29°22 | 24°17 | 6°53 | 8°17 | 5°45 | 27°59 | 22°51 | 8°39 | 9°10 | 22°28 | 10° 5 | S 21 |
| M22 | 1 59 5 | 27°54'24 | 7♓33 | 29°11 | 0♐35 | 24°25 | 6°59 | 8°17 | 5°49 | 27°58 | 22°54 | 8°38 | 9° 7 | 22°34 | 10° 2 | M22 |
| T 23 | 2 3 1 | 28°53'56 | 22°22 | 0♏51 | 1°48 | 24°32 | 7° 6 | 8°18 | 5°53 | 27°58 | 22°56 | 8°37 | 9° 4 | 22°41 | 10° 0 | T 23 |
| W24 | 2 6 58 | 29°53'30 | 7♈19 | 2°31 | 3° 1 | 24°39 | 7°12 | 8°19 | 5°56 | 27°57 | 22°58 | 8°36 | 9° 0 | 22°48 | 9°57 | W24 |
| T 25 | 2 10 54 | 0♏53'06 | 22°17 | 4°10 | 4°14 | 24°44 | 7°18 | 8°20 | 6° 0 | 27°56 | 23° 1 | 8°35 | 8°57 | 22°55 | 9°54 | T 25 |
| F 26 | 2 14 51 | 1°52'43 | 7♉ 7 | 5°48 | 5°27 | 24°49 | 7°24 | 8°22 | 6° 4 | 27°56 | 23° 3 | 8°D35 | 8°54 | 23° 1 | 9°51 | F 26 |
| S 27 | 2 18 48 | 2°52'23 | 21°42 | 7°26 | 6°40 | 24°53 | 7°29 | 8°23 | 6° 8 | 27°55 | 23° 5 | 8°35 | 8°51 | 23° 8 | 9°48 | S 27 |
| S 28 | 2 22 44 | 3°52'05 | 5♊56 | 9° 4 | 7°53 | 24°56 | 7°35 | 8°24 | 6°12 | 27°54 | 23° 8 | 8°36 | 8°48 | 23°15 | 9°45 | S 28 |
| M29 | 2 26 41 | 4°51'50 | 19°45 | 10°40 | 9° 6 | 24°58 | 7°40 | 8°26 | 6°15 | 27°53 | 23°10 | 8°36 | 8°45 | 23°21 | 9°42 | M29 |
| T 30 | 2 30 37 | 5°51'36 | 3♋ 8 | 12°17 | 10°19 | 25° 0 | 7°45 | 8°28 | 6°19 | 27°52 | 23°12 | 8°36 | 8°41 | 23°28 | 9°39 | T 30 |
| W31 | 2 34 34 | 6♏51'25 | 16♋ 7 | 13♏52 | 11♐32 | 25°R 0 | 7♌50 | 8♒29 | 6♏23 | 27♊51 | 23♎15 | 8♉37 | 8♉38 | 23♍35 | 9♉36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2 s51 | 24n56 | 2n49 | 4n37 | 1n47 | 13 s 3 | 0n 7 | 22n10 | 0 s49 | 19n24 | 0n14 | 18 s56 | 0 s48 | 12 s35 | 0n28 | 22n 5 | 1 s19 | 6n51 | 16n36 | 14n29 | 14n52 | 7n29 | 14n12 | 0 s57 |
| T 2 | 3 14 | 27 4 | 3 45 | 4 0 | 1 50 | 13 30 | 0 4 | 22 13 | 0 47 | 19 22 | 0 15 | 18 56 | 0 48 | 12 36 | 0 28 | 22 5 | 1 19 | 6 50 | 16 36 | 14 29 | 14 51 | 7 26 | 14 11 | 0 57 |
| W 3 | 3 37 | 27 39 | 4 28 | 3 21 | 1 52 | 13 57 | 0 1 | 22 16 | 0 46 | 19 20 | 0 15 | 18 56 | 0 48 | 12 37 | 0 28 | 22 5 | 1 19 | 6 49 | 16 36 | 14 29 | 14 50 | 7 23 | 14 10 | 0 57 |
| T 4 | 4 0 | 26 47 | 4 57 | 2 41 | 1 53 | 14 24 | 0 s 2 | 22 20 | 0 44 | 19 18 | 0 15 | 18 56 | 0 48 | 12 38 | 0 28 | 22 5 | 1 19 | 6 48 | 16 36 | 14 29 | 14 49 | 7 20 | 14 9 | 0 57 |
| F 5 | 4 24 | 24 37 | 5 11 | 1 59 | 1 53 | 14 50 | 0 5 | 22 23 | 0 42 | 19 16 | 0 15 | 18 57 | 0 48 | 12 40 | 0 28 | 22 5 | 1 19 | 6 47 | 16 36 | 14 29 | 14 48 | 7 17 | 14 8 | 0 57 |
| S 6 | 4 47 | 21 24 | 5 12 | 1 17 | 1 53 | 15 15 | 0 8 | 22 26 | 0 40 | 19 14 | 0 15 | 18 57 | 0 48 | 12 41 | 0 28 | 22 5 | 1 19 | 6 46 | 16 36 | 14 28 | 14 47 | 7 14 | 14 7 | 0 58 |
| S 7 | 5 10 | 17 20 | 4 59 | 0 33 | 1 52 | 15 41 | 0 11 | 22 29 | 0 38 | 19 13 | 0 15 | 18 57 | 0 48 | 12 42 | 0 28 | 22 5 | 1 19 | 6 45 | 16 35 | 14 26 | 14 46 | 7 11 | 14 6 | 0 58 |
| M 8 | 5 33 | 12 38 | 4 33 | 0 s11 | 1 50 | 16 6 | 0 14 | 22 32 | 0 36 | 19 11 | 0 15 | 18 57 | 0 48 | 12 43 | 0 28 | 22 5 | 1 19 | 6 44 | 16 35 | 14 25 | 14 45 | 7 7 | 14 6 | 0 58 |
| T 9 | 5 55 | 7 29 | 3 55 | 0 56 | 1 47 | 16 30 | 0 17 | 22 35 | 0 35 | 19 9 | 0 16 | 18 57 | 0 48 | 12 45 | 0 28 | 22 5 | 1 19 | 6 43 | 16 35 | 14 24 | 14 44 | 7 4 | 14 5 | 0 58 |
| W10 | 6 18 | 2 3 | 3 8 | 1 41 | 1 44 | 16 54 | 0 20 | 22 38 | 0 33 | 19 7 | 0 16 | 18 57 | 0 48 | 12 46 | 0 28 | 22 5 | 1 19 | 6 42 | 16 35 | 14 22 | 14 43 | 7 1 | 14 4 | 0 58 |
| T 11 | 6 41 | 3 s29 | 2 12 | 2 26 | 1 41 | 17 18 | 0 22 | 22 41 | 0 31 | 19 5 | 0 16 | 18 58 | 0 48 | 12 47 | 0 28 | 22 5 | 1 19 | 6 41 | 16 35 | 14 22 | 14 42 | 6 58 | 14 3 | 0 58 |
| F 12 | 7 3 | 8 56 | 1 9 | 3 12 | 1 37 | 17 42 | 0 25 | 22 44 | 0 29 | 19 3 | 0 16 | 18 58 | 0 48 | 12 48 | 0 28 | 22 5 | 1 19 | 6 41 | 16 35 | 14 21 | 14 41 | 6 55 | 14 2 | 0 58 |
| S 13 | 7 26 | 14 7 | 0 3 | 3 57 | 1 32 | 18 5 | 0 28 | 22 46 | 0 27 | 19 2 | 0 16 | 18 58 | 0 48 | 12 49 | 0 28 | 22 5 | 1 19 | 6 40 | 16 35 | 14 21 | 14 40 | 6 51 | 14 1 | 0 58 |
| S 14 | 7 48 | 18 49 | 1 s 4 | 4 42 | 1 28 | 18 27 | 0 31 | 22 49 | 0 25 | 19 0 | 0 16 | 18 58 | 0 48 | 12 51 | 0 28 | 22 5 | 1 19 | 6 39 | 16 35 | 14 21 | 14 39 | 6 48 | 14 0 | 0 58 |
| M15 | 8 11 | 22 47 | 2 9 | 5 27 | 1 23 | 18 49 | 0 34 | 22 52 | 0 22 | 18 58 | 0 17 | 18 58 | 0 48 | 12 52 | 0 28 | 22 5 | 1 19 | 6 38 | 16 35 | 14 21 | 14 38 | 6 45 | 13 59 | 0 58 |
| T 16 | 8 33 | 25 44 | 3 9 | 6 12 | 1 17 | 19 11 | 0 37 | 22 55 | 0 20 | 18 57 | 0 17 | 18 58 | 0 48 | 12 53 | 0 28 | 22 5 | 1 19 | 6 37 | 16 35 | 14 22 | 14 37 | 6 42 | 13 58 | 0 59 |
| W17 | 8 55 | 27 25 | 4 1 | 6 57 | 1 12 | 19 32 | 0 40 | 22 57 | 0 18 | 18 55 | 0 17 | 18 57 | 0 48 | 12 54 | 0 28 | 22 5 | 1 19 | 6 36 | 16 35 | 14 22 | 14 36 | 6 39 | 13 57 | 0 59 |
| T 18 | 9 17 | 27 36 | 4 41 | 7 41 | 1 6 | 19 52 | 0 43 | 23 0 | 0 16 | 18 53 | 0 17 | 18 57 | 0 48 | 12 56 | 0 28 | 22 5 | 1 19 | 6 35 | 16 35 | 14 23 | 14 35 | 6 35 | 13 56 | 0 59 |
| F 19 | 9 39 | 26 10 | 5 8 | 8 24 | 1 0 | 20 12 | 0 46 | 23 3 | 0 14 | 18 52 | 0 17 | 18 57 | 0 48 | 12 57 | 0 28 | 22 5 | 1 19 | 6 35 | 16 35 | 14 23 | 14 34 | 6 32 | 13 55 | 0 59 |
| S 20 | 10 0 | 23 8 | 5 17 | 9 7 | 0 54 | 20 32 | 0 49 | 23 6 | 0 11 | 18 50 | 0 17 | 18 57 | 0 48 | 12 58 | 0 28 | 22 5 | 1 19 | 6 34 | 16 35 | 14 23 | 14 33 | 6 29 | 13 54 | 0 59 |
| S 21 | 10 22 | 18 40 | 5 7 | 9 50 | 0 48 | 20 51 | 0 52 | 23 8 | 0 9 | 18 49 | 0 17 | 18 57 | 0 48 | 12 59 | 0 28 | 22 4 | 1 19 | 6 33 | 16 35 | 14 22 | 14 32 | 6 26 | 13 53 | 0 59 |
| M22 | 10 43 | 13 1 | 4 37 | 10 32 | 0 41 | 21 9 | 0 55 | 23 11 | 0 7 | 18 47 | 0 18 | 18 57 | 0 48 | 13 1 | 0 28 | 22 4 | 1 19 | 6 32 | 16 35 | 14 22 | 14 31 | 6 23 | 13 52 | 0 59 |
| T 23 | 11 4 | 6 32 | 3 49 | 11 13 | 0 35 | 21 27 | 0 58 | 23 14 | 0 4 | 18 46 | 0 18 | 18 56 | 0 48 | 13 2 | 0 28 | 22 4 | 1 19 | 6 31 | 16 35 | 14 21 | 14 30 | 6 19 | 13 51 | 0 59 |
| W24 | 11 25 | 0n22 | 2 45 | 11 54 | 0 28 | 21 44 | 1 1 | 23 16 | 0 2 | 18 44 | 0 18 | 18 56 | 0 48 | 13 3 | 0 28 | 22 4 | 1 19 | 6 31 | 16 35 | 14 21 | 14 29 | 6 16 | 13 50 | 0 59 |
| T 25 | 11 46 | 7 17 | 1 29 | 12 34 | 0 21 | 22 1 | 1 4 | 23 19 | 0n 1 | 18 43 | 0 18 | 18 56 | 0 48 | 13 4 | 0 28 | 22 4 | 1 19 | 6 30 | 16 35 | 14 21 | 14 28 | 6 13 | 13 49 | 0 59 |
| F 26 | 12 7 | 13 45 | 0 8 | 13 13 | 0 15 | 22 17 | 1 7 | 23 22 | 0 3 | 18 42 | 0 18 | 18 56 | 0 48 | 13 6 | 0 28 | 22 4 | 1 19 | 6 29 | 16 36 | 14 21 | 14 27 | 6 10 | 13 48 | 1 0 |
| S 27 | 12 27 | 19 20 | 1n12 | 13 51 | 0 8 | 22 32 | 1 10 | 23 25 | 0 6 | 18 40 | 0 18 | 18 55 | 0 48 | 13 7 | 0 28 | 22 4 | 1 19 | 6 28 | 16 36 | 14 21 | 14 26 | 6 7 | 13 47 | 1 0 |
| S 28 | 12 48 | 23 40 | 2 26 | 14 29 | 0 1 | 22 47 | 1 12 | 23 27 | 0 8 | 18 39 | 0 19 | 18 55 | 0 48 | 13 8 | 0 28 | 22 4 | 1 20 | 6 28 | 16 36 | 14 21 | 14 25 | 6 3 | 13 46 | 1 0 |
| M29 | 13 8 | 26 30 | 3 29 | 15 6 | 0 s 6 | 23 2 | 1 15 | 23 30 | 0 11 | 18 38 | 0 19 | 18 54 | 0 48 | 13 9 | 0 28 | 22 4 | 1 20 | 6 27 | 16 36 | 14 21 | 14 24 | 6 0 | 13 45 | 1 0 |
| T 30 | 13 28 | 27 41 | 4 19 | 15 42 | 0 13 | 23 15 | 1 18 | 23 33 | 0 14 | 18 37 | 0 19 | 18 54 | 0 48 | 13 11 | 0 28 | 22 4 | 1 20 | 6 26 | 16 36 | 14 21 | 14 23 | 5 57 | 13 44 | 1 0 |
| W31 | 13 s47 | 27n18 | 4n53 | 16 s17 | 0 s19 | 23 s28 | 1 s21 | 23n36 | 0n16 | 18n36 | 0n19 | 18 s54 | 0 s48 | 13 s12 | 0n28 | 22n 4 | 1 s20 | 6n26 | 16n36 | 14n21 | 14n22 | 5n54 | 13n43 | 1 s 0 |

Julian Day Number = 2534727.5, Delta T = 192.69 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°55'24, Lahiri = 27°02'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 30 | 7♏51'16 | 28♋43 | 15♏27 | 12♐44 | 25°R 0 | 7♌55 | 8♒31 | 6♏27 | 27°R50 | 23♎17 | 8♉37 | 8♉35 | 23♍41 | 9°R34 | T 1 |
| F 2 | 2 42 27 | 8°51'09 | 11♌ 1 | 17° 2 | 13°57 | 24♊59 | 8° 0 | 8°33 | 6°30 | 27♊49 | 23°19 | 8°37 | 8°32 | 23°48 | 9♉31 | F 2 |
| S 3 | 2 46 23 | 9°51'04 | 23° 6 | 18°36 | 15°10 | 24°57 | 8° 4 | 8°35 | 6°34 | 27°48 | 23°22 | 8°37 | 8°29 | 23°55 | 9°28 | S 3 |
| S 4 | 2 50 20 | 10°51'01 | 5♍ 1 | 20°10 | 16°23 | 24°54 | 8° 8 | 8°37 | 6°38 | 27°47 | 23°24 | 8°37 | 8°25 | 24° 1 | 9°25 | S 4 |
| M 5 | 2 54 17 | 11°51'00 | 16°51 | 21°43 | 17°35 | 24°50 | 8°13 | 8°39 | 6°42 | 27°46 | 23°26 | 8°37 | 8°22 | 24° 8 | 9°22 | M 5 |
| T 6 | 2 58 13 | 12°51'02 | 28°41 | 23°16 | 18°48 | 24°45 | 8°16 | 8°42 | 6°45 | 27°45 | 23°29 | 8°38 | 8°19 | 24°15 | 9°19 | T 6 |
| W 7 | 3 2 10 | 13°51'05 | 10♎34 | 24°48 | 20° 1 | 24°39 | 8°20 | 8°44 | 6°49 | 27°44 | 23°31 | 8°38 | 8°16 | 24°21 | 9°16 | W 7 |
| T 8 | 3 6 6 | 14°51'11 | 22°33 | 26°20 | 21°13 | 24°33 | 8°24 | 8°46 | 6°53 | 27°43 | 23°33 | 8°39 | 8°13 | 24°28 | 9°13 | T 8 |
| F 9 | 3 10 3 | 15°51'18 | 4♏41 | 27°51 | 22°26 | 24°25 | 8°27 | 8°49 | 6°57 | 27°42 | 23°35 | 8°R39 | 8°10 | 24°35 | 9°10 | F 9 |
| S 10 | 3 13 59 | 16°51'28 | 17° 0 | 29°22 | 23°38 | 24°17 | 8°30 | 8°52 | 7° 0 | 27°41 | 23°38 | 8°39 | 8° 6 | 24°41 | 9° 7 | S 10 |
| S 11 | 3 17 56 | 17°51'39 | 29°30 | 0♐53 | 24°51 | 24° 8 | 8°33 | 8°54 | 7° 4 | 27°39 | 23°40 | 8°38 | 8° 3 | 24°48 | 9° 4 | S 11 |
| M12 | 3 21 52 | 18°51'52 | 12♐14 | 2°23 | 26° 3 | 23°58 | 8°36 | 8°57 | 7° 8 | 27°38 | 23°42 | 8°37 | 8° 0 | 24°55 | 9° 2 | M12 |
| T 13 | 3 25 49 | 19°52'06 | 25°11 | 3°53 | 27°16 | 23°47 | 8°39 | 9° 0 | 7°12 | 27°37 | 23°44 | 8°36 | 7°57 | 25° 2 | 8°59 | T 13 |
| W14 | 3 29 46 | 20°52'23 | 8♑21 | 5°22 | 28°28 | 23°35 | 8°41 | 9° 3 | 7°15 | 27°36 | 23°47 | 8°34 | 7°54 | 25° 8 | 8°56 | W14 |
| T 15 | 3 33 42 | 21°52'41 | 21°45 | 6°51 | 29°41 | 23°22 | 8°44 | 9° 6 | 7°19 | 27°34 | 23°49 | 8°32 | 7°51 | 25°15 | 8°53 | T 15 |
| F 16 | 3 37 39 | 22°53'00 | 5♒23 | 8°20 | 0♑53 | 23° 9 | 8°46 | 9°10 | 7°23 | 27°33 | 23°51 | 8°31 | 7°47 | 25°22 | 8°50 | F 16 |
| S 17 | 3 41 35 | 23°53'20 | 19°14 | 9°48 | 2° 5 | 22°55 | 8°48 | 9°13 | 7°26 | 27°32 | 23°53 | 8°D31 | 7°44 | 25°28 | 8°47 | S 17 |
| S 18 | 3 45 32 | 24°53'42 | 3♓18 | 11°15 | 3°17 | 22°40 | 8°49 | 9°16 | 7°30 | 27°30 | 23°55 | 8°31 | 7°41 | 25°35 | 8°45 | S 18 |
| M19 | 3 49 28 | 25°54'05 | 17°33 | 12°42 | 4°30 | 22°24 | 8°51 | 9°20 | 7°34 | 27°29 | 23°57 | 8°31 | 7°38 | 25°42 | 8°42 | M19 |
| T 20 | 3 53 25 | 26°54'30 | 1♈57 | 14° 9 | 5°42 | 22° 7 | 8°52 | 9°24 | 7°37 | 27°28 | 23°59 | 8°33 | 7°35 | 25°48 | 8°39 | T 20 |
| W21 | 3 57 21 | 27°54'56 | 16°27 | 15°35 | 6°54 | 21°50 | 8°53 | 9°27 | 7°41 | 27°26 | 24° 1 | 8°34 | 7°31 | 25°55 | 8°36 | W21 |
| T 22 | 4 1 18 | 28°55'23 | 0♉59 | 17° 0 | 8° 6 | 21°32 | 8°54 | 9°31 | 7°44 | 27°25 | 24° 4 | 8°35 | 7°28 | 26° 2 | 8°34 | T 22 |
| F 23 | 4 5 15 | 29°55'52 | 15°27 | 18°24 | 9°18 | 21°14 | 8°55 | 9°35 | 7°48 | 27°23 | 24° 6 | 8°R35 | 7°25 | 26° 8 | 8°31 | F 23 |
| S 24 | 4 9 11 | 0♐56'22 | 29°45 | 19°48 | 10°30 | 20°55 | 8°56 | 9°39 | 7°52 | 27°22 | 24° 8 | 8°34 | 7°22 | 26°15 | 8°28 | S 24 |
| S 25 | 4 13 8 | 1°56'54 | 13♊49 | 21°10 | 11°42 | 20°35 | 8°56 | 9°43 | 7°55 | 27°20 | 24°10 | 8°31 | 7°19 | 26°22 | 8°26 | S 25 |
| M26 | 4 17 4 | 2°57'27 | 27°34 | 22°32 | 12°53 | 20°15 | 8°R56 | 9°47 | 7°59 | 27°19 | 24°12 | 8°28 | 7°16 | 26°28 | 8°23 | M26 |
| T 27 | 4 21 1 | 3°58'02 | 10♋57 | 23°52 | 14° 5 | 19°54 | 8°56 | 9°51 | 8° 2 | 27°17 | 24°14 | 8°24 | 7°12 | 26°35 | 8°21 | T 27 |
| W28 | 4 24 57 | 4°58'38 | 23°59 | 25°11 | 15°17 | 19°33 | 8°56 | 9°55 | 8° 6 | 27°16 | 24°15 | 8°20 | 7° 9 | 26°42 | 8°18 | W28 |
| T 29 | 4 28 54 | 5°59'16 | 6♌39 | 26°29 | 16°29 | 19°12 | 8°55 | 9°59 | 8° 9 | 27°14 | 24°17 | 8°16 | 7° 6 | 26°48 | 8°16 | T 29 |
| F 30 | 4 32 51 | 6♐59'56 | 19♌ 0 | 27♐44 | 17♑40 | 18♊50 | 8♌55 | 10♒ 4 | 8♏13 | 27♊13 | 24♎19 | 8♉13 | 7♉ 3 | 26♍55 | 8♉13 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14s 7 | 25n30 | 5n13 | 16s52 | 0s26 | 23s40 | 1s23 | 23n38 | 0n19 | 18n35 | 0n19 | 18s53 | 0s48 | 13s13 | 0n28 | 22n 4 | 1s20 | 6n25 | 16n36 | 14n21 | 14n21 | 5n51 | 13n42 | 1s 0 | T 1 |
| F 2 | 14 26 | 22 31 | 5 17 | 17 26 | 0 33 | 23 52 | 1 26 | 23 41 | 0 22 | 18 34 | 0 19 | 18 53 | 0 48 | 13 14 | 0 28 | 22 4 | 1 20 | 6 24 | 16 36 | 14 21 | 14 20 | 5 47 | 13 41 | 1 0 | F 2 |
| S 3 | 14 45 | 18 38 | 5 7 | 17 58 | 0 39 | 24 3 | 1 28 | 23 44 | 0 25 | 18 33 | 0 20 | 18 52 | 0 48 | 13 16 | 0 28 | 22 4 | 1 20 | 6 23 | 16 37 | 14 21 | 14 19 | 5 44 | 13 40 | 1 0 | S 3 |
| S 4 | 15 4 | 14 4 | 4 45 | 18 30 | 0 46 | 24 13 | 1 31 | 23 46 | 0 28 | 18 32 | 0 20 | 18 51 | 0 48 | 13 17 | 0 28 | 22 4 | 1 20 | 6 23 | 16 37 | 14 21 | 14 18 | 5 41 | 13 39 | 1 0 | S 4 |
| M 5 | 15 22 | 9 1 | 4 10 | 19 1 | 0 53 | 24 23 | 1 34 | 23 49 | 0 31 | 18 31 | 0 20 | 18 51 | 0 48 | 13 18 | 0 28 | 22 4 | 1 20 | 6 22 | 16 37 | 14 22 | 14 17 | 5 38 | 13 38 | 1 0 | M 5 |
| T 6 | 15 41 | 3 39 | 3 24 | 19 31 | 0 59 | 24 32 | 1 36 | 23 52 | 0 33 | 18 30 | 0 20 | 18 50 | 0 48 | 13 19 | 0 28 | 22 4 | 1 20 | 6 22 | 16 37 | 14 22 | 14 16 | 5 34 | 13 37 | 1 0 | T 6 |
| W 7 | 15 59 | 1s53 | 2 30 | 20 0 | 1 5 | 24 40 | 1 38 | 23 55 | 0 36 | 18 29 | 0 20 | 18 50 | 0 48 | 13 20 | 0 28 | 22 4 | 1 20 | 6 21 | 16 37 | 14 22 | 14 15 | 5 31 | 13 36 | 1 1 | W 7 |
| T 8 | 16 16 | 7 24 | 1 28 | 20 28 | 1 11 | 24 48 | 1 41 | 23 57 | 0 39 | 18 28 | 0 20 | 18 49 | 0 48 | 13 22 | 0 28 | 22 4 | 1 20 | 6 20 | 16 37 | 14 22 | 14 14 | 5 28 | 13 36 | 1 1 | T 8 |
| F 9 | 16 34 | 12 43 | 0 22 | 20 55 | 1 17 | 24 55 | 1 43 | 24 0 | 0 42 | 18 28 | 0 21 | 18 48 | 0 48 | 13 23 | 0 28 | 22 4 | 1 20 | 6 20 | 16 38 | 14 22 | 14 13 | 5 25 | 13 35 | 1 1 | F 9 |
| S 10 | 16 51 | 17 38 | 0s46 | 21 21 | 1 23 | 25 1 | 1 45 | 24 3 | 0 45 | 18 27 | 0 21 | 18 48 | 0 48 | 13 24 | 0 28 | 22 4 | 1 20 | 6 19 | 16 38 | 14 22 | 14 12 | 5 21 | 13 34 | 1 1 | S 10 |
| S 11 | 17 8 | 21 52 | 1 53 | 21 46 | 1 29 | 25 6 | 1 48 | 24 5 | 0 48 | 18 26 | 0 21 | 18 47 | 0 48 | 13 25 | 0 28 | 22 4 | 1 20 | 6 19 | 16 38 | 14 22 | 14 11 | 5 18 | 13 33 | 1 1 | S 11 |
| M12 | 17 25 | 25 8 | 2 56 | 22 10 | 1 35 | 25 11 | 1 50 | 24 8 | 0 52 | 18 26 | 0 21 | 18 46 | 0 48 | 13 27 | 0 28 | 22 4 | 1 20 | 6 18 | 16 38 | 14 22 | 14 10 | 5 15 | 13 32 | 1 1 | M12 |
| T 13 | 17 41 | 27 9 | 3 50 | 22 33 | 1 40 | 25 15 | 1 52 | 24 10 | 0 55 | 18 25 | 0 21 | 18 45 | 0 48 | 13 28 | 0 28 | 22 3 | 1 20 | 6 17 | 16 39 | 14 21 | 14 9 | 5 12 | 13 31 | 1 1 | T 13 |
| W14 | 17 57 | 27 42 | 4 33 | 22 54 | 1 46 | 25 18 | 1 54 | 24 13 | 0 58 | 18 25 | 0 22 | 18 44 | 0 48 | 13 29 | 0 28 | 22 3 | 1 20 | 6 17 | 16 39 | 14 21 | 14 8 | 5 8 | 13 30 | 1 1 | W14 |
| T 15 | 18 13 | 26 38 | 5 3 | 23 15 | 1 51 | 25 21 | 1 56 | 24 15 | 1 1 | 18 24 | 0 22 | 18 44 | 0 48 | 13 30 | 0 28 | 22 3 | 1 20 | 6 16 | 16 39 | 14 20 | 14 7 | 5 5 | 13 29 | 1 1 | T 15 |
| F 16 | 18 28 | 24 0 | 5 16 | 23 34 | 1 55 | 25 22 | 1 58 | 24 18 | 1 4 | 18 24 | 0 22 | 18 43 | 0 48 | 13 31 | 0 28 | 22 3 | 1 20 | 6 16 | 16 39 | 14 20 | 14 5 | 5 2 | 13 28 | 1 1 | F 16 |
| S 17 | 18 43 | 19 57 | 5 11 | 23 52 | 2 0 | 25 23 | 2 0 | 24 20 | 1 7 | 18 24 | 0 22 | 18 42 | 0 48 | 13 33 | 0 28 | 22 3 | 1 20 | 6 15 | 16 40 | 14 19 | 14 4 | 4 59 | 13 27 | 1 1 | S 17 |
| S 18 | 18 58 | 14 45 | 4 47 | 24 9 | 2 4 | 25 24 | 2 1 | 24 23 | 1 10 | 18 23 | 0 22 | 18 41 | 0 48 | 13 34 | 0 28 | 22 3 | 1 20 | 6 15 | 16 40 | 14 19 | 14 3 | 4 55 | 13 26 | 1 1 | S 18 |
| M19 | 19 13 | 8 41 | 4 6 | 24 25 | 2 9 | 25 23 | 2 3 | 24 25 | 1 13 | 18 23 | 0 22 | 18 40 | 0 48 | 13 35 | 0 28 | 22 3 | 1 20 | 6 14 | 16 40 | 14 20 | 14 2 | 4 52 | 13 25 | 1 1 | M19 |
| T 20 | 19 27 | 2 7 | 3 9 | 24 40 | 2 12 | 25 22 | 2 5 | 24 27 | 1 16 | 18 23 | 0 23 | 18 39 | 0 48 | 13 36 | 0 28 | 22 3 | 1 20 | 6 14 | 16 41 | 14 20 | 14 1 | 4 49 | 13 24 | 1 2 | T 20 |
| W21 | 19 40 | 4n38 | 1 59 | 24 53 | 2 16 | 25 20 | 2 6 | 24 29 | 1 20 | 18 23 | 0 23 | 18 38 | 0 48 | 13 37 | 0 28 | 22 3 | 1 20 | 6 14 | 16 41 | 14 21 | 14 0 | 4 46 | 13 23 | 1 2 | W21 |
| T 22 | 19 54 | 11 9 | 0 42 | 25 5 | 2 19 | 25 17 | 2 8 | 24 31 | 1 23 | 18 23 | 0 23 | 18 37 | 0 48 | 13 38 | 0 28 | 22 3 | 1 20 | 6 13 | 16 41 | 14 21 | 13 59 | 4 42 | 13 22 | 1 2 | T 22 |
| F 23 | 20 7 | 17 3 | 0n38 | 25 16 | 2 22 | 25 14 | 2 9 | 24 33 | 1 26 | 18 23 | 0 23 | 18 36 | 0 48 | 13 40 | 0 28 | 22 3 | 1 20 | 6 13 | 16 41 | 14 21 | 13 58 | 4 39 | 13 21 | 1 2 | F 23 |
| S 24 | 20 19 | 21 56 | 1 54 | 25 25 | 2 24 | 25 10 | 2 10 | 24 35 | 1 29 | 18 23 | 0 23 | 18 35 | 0 48 | 13 41 | 0 28 | 22 3 | 1 20 | 6 12 | 16 42 | 14 20 | 13 57 | 4 36 | 13 20 | 1 2 | S 24 |
| S 25 | 20 32 | 25 26 | 3 2 | 25 33 | 2 26 | 25 5 | 2 12 | 24 36 | 1 32 | 18 23 | 0 24 | 18 34 | 0 48 | 13 42 | 0 28 | 22 3 | 1 20 | 6 12 | 16 42 | 14 20 | 13 56 | 4 33 | 13 19 | 1 2 | S 25 |
| M26 | 20 44 | 27 21 | 3 58 | 25 40 | 2 28 | 24 59 | 2 13 | 24 38 | 1 35 | 18 23 | 0 24 | 18 33 | 0 48 | 13 43 | 0 28 | 22 3 | 1 20 | 6 12 | 16 43 | 14 19 | 13 55 | 4 29 | 13 18 | 1 2 | M26 |
| T 27 | 20 55 | 27 35 | 4 39 | 25 45 | 2 29 | 24 53 | 2 14 | 24 39 | 1 38 | 18 23 | 0 24 | 18 32 | 0 48 | 13 44 | 0 28 | 22 3 | 1 20 | 6 11 | 16 43 | 14 17 | 13 54 | 4 26 | 13 18 | 1 2 | T 27 |
| W28 | 21 6 | 26 16 | 5 4 | 25 49 | 2 30 | 24 46 | 2 15 | 24 41 | 1 41 | 18 24 | 0 24 | 18 31 | 0 48 | 13 45 | 0 28 | 22 3 | 1 20 | 6 11 | 16 43 | 14 16 | 13 53 | 4 23 | 13 17 | 1 2 | W28 |
| T 29 | 21 17 | 23 38 | 5 13 | 25 52 | 2 30 | 24 38 | 2 16 | 24 42 | 1 44 | 18 24 | 0 24 | 18 29 | 0 48 | 13 46 | 0 28 | 22 3 | 1 20 | 6 11 | 16 44 | 14 15 | 13 52 | 4 20 | 13 16 | 1 2 | T 29 |
| F 30 | 21s27 | 19n59 | 5n 8 | 25s53 | 2s30 | 24s30 | 2s16 | 24n43 | 1n47 | 18n24 | 0n25 | 18s28 | 0s48 | 13s48 | 0n28 | 22n 3 | 1s20 | 6n10 | 16n44 | 14n14 | 13n51 | 4n16 | 13n15 | 1s 2 | F 30 |

Julian Day Number = 2534758.5, Delta T = 192.79 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 27°55'28, Lahiri = 27°02'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2227

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 47 | 8♐ 0'37 | 1♍ 6 | 28♐58 | 18♉52 | 18°R28 | 8°R54 | 10♒ 8 | 8♏16 | 27°R11 | 24♎21 | 8°R12 | 7♉ 0 | 27♍ 2 | 8°R11 | S 1 |
| S 2 | 4 40 44 | 9° 1'20 | 13° 2 | 0♉10 | 20° 3 | 18♊ 5 | 8♌53 | 10°13 | 8°19 | 27♊10 | 24°23 | 8°D12 | 6°57 | 27° 8 | 8♉ 8 | S 2 |
| M 3 | 4 44 40 | 10° 2'04 | 24°52 | 1°19 | 21°15 | 17°42 | 8°51 | 10°18 | 8°23 | 27° 8 | 24°25 | 8♉13 | 6°53 | 27°15 | 8° 6 | M 3 |
| T 4 | 4 48 37 | 11° 2'50 | 6♎42 | 2°25 | 22°26 | 17°20 | 8°50 | 10°22 | 8°26 | 27° 6 | 24°27 | 8°14 | 6°50 | 27°22 | 8° 3 | T 4 |
| W 5 | 4 52 33 | 12° 3'38 | 18°36 | 3°27 | 23°37 | 16°57 | 8°48 | 10°27 | 8°29 | 27° 5 | 24°28 | 8°16 | 6°47 | 27°28 | 8° 1 | W 5 |
| T 6 | 4 56 30 | 13° 4'26 | 0♏40 | 4°26 | 24°48 | 16°34 | 8°46 | 10°32 | 8°33 | 27° 3 | 24°30 | 8°18 | 6°44 | 27°35 | 7°59 | T 6 |
| F 7 | 5 0 26 | 14° 5'16 | 12°56 | 5°20 | 25°59 | 16°10 | 8°44 | 10°37 | 8°36 | 27° 1 | 24°32 | 8°R18 | 6°41 | 27°42 | 7°57 | F 7 |
| S 8 | 5 4 23 | 15° 6'08 | 25°27 | 6° 9 | 27°10 | 15°47 | 8°42 | 10°42 | 8°39 | 27° 0 | 24°34 | 8°16 | 6°37 | 27°49 | 7°54 | S 8 |
| S 9 | 5 8 20 | 16° 7'01 | 8♐15 | 6°52 | 28°21 | 15°25 | 8°40 | 10°47 | 8°42 | 26°58 | 24°35 | 8°13 | 6°34 | 27°55 | 7°52 | S 9 |
| M10 | 5 12 16 | 17° 7'55 | 21°21 | 7°29 | 29°32 | 15° 2 | 8°37 | 10°52 | 8°46 | 26°56 | 24°37 | 8° 8 | 6°31 | 28° 2 | 7°50 | M10 |
| T 11 | 5 16 13 | 18° 8'50 | 4♉44 | 7°59 | 0♒43 | 14°39 | 8°34 | 10°57 | 8°49 | 26°55 | 24°39 | 8° 1 | 6°28 | 28° 9 | 7°48 | T 11 |
| W12 | 5 20 9 | 19° 9'46 | 18°20 | 8°20 | 1°54 | 14°17 | 8°31 | 11° 2 | 8°52 | 26°53 | 24°40 | 7°54 | 6°25 | 28°15 | 7°46 | W12 |
| T 13 | 5 24 6 | 20°10'42 | 2♒ 9 | 8°33 | 3° 4 | 13°55 | 8°28 | 11° 8 | 8°55 | 26°51 | 24°42 | 7°47 | 6°22 | 28°22 | 7°44 | T 13 |
| F 14 | 5 28 2 | 21°11'40 | 16° 6 | 8°R35 | 4°15 | 13°33 | 8°25 | 11°13 | 8°58 | 26°50 | 24°43 | 7°41 | 6°18 | 28°29 | 7°42 | F 14 |
| S 15 | 5 31 59 | 22°12'38 | 0♓ 9 | 8°27 | 5°25 | 13°12 | 8°21 | 11°19 | 9° 1 | 26°48 | 24°45 | 7°37 | 6°15 | 28°35 | 7°40 | S 15 |
| S 16 | 5 35 55 | 23°13'37 | 14°15 | 8° 8 | 6°36 | 12°51 | 8°17 | 11°24 | 9° 4 | 26°46 | 24°46 | 7°35 | 6°12 | 28°42 | 7°38 | S 16 |
| M17 | 5 39 52 | 24°14'36 | 28°22 | 7°37 | 7°46 | 12°31 | 8°13 | 11°30 | 9° 7 | 26°45 | 24°48 | 7°D34 | 6° 9 | 28°49 | 7°37 | M17 |
| T 18 | 5 43 49 | 25°15'35 | 12♈30 | 6°55 | 8°56 | 12°11 | 8° 9 | 11°35 | 9°10 | 26°43 | 24°49 | 7°35 | 6° 6 | 28°55 | 7°35 | T 18 |
| W19 | 5 47 45 | 26°16'35 | 26°36 | 6° 2 | 10° 6 | 11°52 | 8° 5 | 11°41 | 9°13 | 26°41 | 24°51 | 7°36 | 6° 3 | 29° 2 | 7°33 | W19 |
| T 20 | 5 51 42 | 27°17'36 | 10♉40 | 4°59 | 11°16 | 11°33 | 8° 0 | 11°47 | 9°16 | 26°40 | 24°52 | 7°R37 | 5°59 | 29° 9 | 7°32 | T 20 |
| F 21 | 5 55 38 | 28°18'37 | 24°39 | 3°47 | 12°25 | 11°15 | 7°56 | 11°53 | 9°18 | 26°38 | 24°53 | 7°35 | 5°56 | 29°15 | 7°30 | F 21 |
| S 22 | 5 59 35 | 29°19'39 | 8♊30 | 2°29 | 13°35 | 10°57 | 7°51 | 11°59 | 9°21 | 26°36 | 24°55 | 7°32 | 5°53 | 29°22 | 7°28 | S 22 |
| S 23 | 6 3 31 | 0♉20'41 | 22°12 | 1° 7 | 14°44 | 10°41 | 7°46 | 12° 4 | 9°24 | 26°34 | 24°56 | 7°25 | 5°50 | 29°29 | 7°27 | S 23 |
| M24 | 6 7 28 | 1°21'44 | 5♋41 | 29♐44 | 15°53 | 10°24 | 7°41 | 12°10 | 9°27 | 26°33 | 24°57 | 7°17 | 5°47 | 29°35 | 7°25 | M24 |
| T 25 | 6 11 24 | 2°22'48 | 18°53 | 28°23 | 17° 3 | 10° 9 | 7°36 | 12°16 | 9°29 | 26°31 | 24°58 | 7° 7 | 5°43 | 29°42 | 7°24 | T 25 |
| W26 | 6 15 21 | 3°23'52 | 1♌49 | 27° 6 | 18°11 | 9°54 | 7°30 | 12°23 | 9°32 | 26°29 | 25° 0 | 6°56 | 5°40 | 29°49 | 7°23 | W26 |
| T 27 | 6 19 18 | 4°24'56 | 14°26 | 25°56 | 19°20 | 9°41 | 7°24 | 12°29 | 9°34 | 26°28 | 25° 1 | 6°46 | 5°37 | 29°55 | 7°21 | T 27 |
| F 28 | 6 23 14 | 5°26'01 | 26°47 | 24°54 | 20°29 | 9°27 | 7°19 | 12°35 | 9°37 | 26°26 | 25° 2 | 6°38 | 5°34 | 0♎ 2 | 7°20 | F 28 |
| S 29 | 6 27 11 | 6°27'07 | 8♍53 | 24° 2 | 21°37 | 9°15 | 7°13 | 12°41 | 9°39 | 26°24 | 25° 3 | 6°31 | 5°31 | 0° 9 | 7°19 | S 29 |
| S 30 | 6 31 7 | 7°28'14 | 20°49 | 23°20 | 22°46 | 9° 4 | 7° 7 | 12°47 | 9°42 | 26°23 | 25° 4 | 6°28 | 5°28 | 0°15 | 7°18 | S 30 |
| M31 | 6 35 4 | 8♉29'21 | 2♎39 | 22♐49 | 23♒54 | 8♊53 | 7♌ 0 | 12♒54 | 9♏44 | 26♊21 | 25♎ 5 | 6♉26 | 5♉24 | 0♎22 | 7♉17 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21s37 | 15n34 | 4n49 | 25s53 | 2s29 | 24s21 | 2s17 | 24n44 | 1n50 | 18n25 | 0n25 | 18s27 | 0s48 | 13s49 | 0n28 | 22n 3 | 1s20 | 6n10 | 16n44 | 14n13 | 13n50 | 4n13 | 13n14 | 1s 2 | S 1 |
| S 2 | 21 47 | 10 37 | 4 18 | 25 52 | 2 27 | 24 11 | 2 18 | 24 45 | 1 52 | 18 25 | 0 25 | 18 26 | 0 48 | 13 50 | 0 28 | 22 3 | 1 20 | 6 10 | 16 45 | 14 13 | 13 49 | 4 10 | 13 13 | 1 2 | S 2 |
| M 3 | 21 56 | 5 20 | 3 35 | 25 49 | 2 24 | 24 1 | 2 18 | 24 45 | 1 55 | 18 26 | 0 25 | 18 25 | 0 48 | 13 51 | 0 28 | 22 3 | 1 20 | 6 9 | 16 45 | 14 14 | 13 48 | 4 7 | 13 13 | 1 2 | M 3 |
| T 4 | 22 4 | 0s 9 | 2 44 | 25 44 | 2 21 | 23 50 | 2 19 | 24 46 | 1 58 | 18 26 | 0 25 | 18 23 | 0 48 | 13 52 | 0 28 | 22 3 | 1 20 | 6 9 | 16 46 | 14 14 | 13 47 | 4 3 | 13 12 | 1 2 | T 4 |
| W 5 | 22 13 | 5 39 | 1 46 | 25 39 | 2 17 | 23 38 | 2 19 | 24 46 | 2 1 | 18 27 | 0 25 | 18 22 | 0 48 | 13 53 | 0 28 | 22 3 | 1 20 | 6 9 | 16 46 | 14 15 | 13 46 | 4 0 | 13 11 | 1 2 | W 5 |
| T 6 | 22 20 | 11 2 | 0 42 | 25 32 | 2 12 | 23 25 | 2 19 | 24 46 | 2 3 | 18 27 | 0 26 | 18 21 | 0 48 | 13 54 | 0 28 | 22 3 | 1 20 | 6 9 | 16 46 | 14 15 | 13 45 | 3 57 | 13 10 | 1 2 | T 6 |
| F 7 | 22 28 | 16 6 | 0s25 | 25 24 | 2 6 | 23 12 | 2 19 | 24 47 | 2 6 | 18 28 | 0 26 | 18 19 | 0 48 | 13 55 | 0 28 | 22 2 | 1 20 | 6 8 | 16 47 | 14 15 | 13 44 | 3 53 | 13 9 | 1 2 | F 7 |
| S 8 | 22 35 | 20 36 | 1 32 | 25 15 | 1 59 | 22 58 | 2 19 | 24 47 | 2 8 | 18 29 | 0 26 | 18 18 | 0 48 | 13 56 | 0 28 | 22 2 | 1 20 | 6 8 | 16 47 | 14 15 | 13 43 | 3 50 | 13 9 | 1 2 | S 8 |
| S 9 | 22 41 | 24 13 | 2 36 | 25 5 | 1 51 | 22 44 | 2 19 | 24 46 | 2 10 | 18 30 | 0 26 | 18 17 | 0 48 | 13 57 | 0 28 | 22 2 | 1 20 | 6 8 | 16 48 | 14 14 | 13 42 | 3 47 | 13 8 | 1 3 | S 9 |
| M10 | 22 47 | 26 40 | 3 32 | 24 53 | 1 42 | 22 29 | 2 19 | 24 46 | 2 13 | 18 31 | 0 26 | 18 15 | 0 48 | 13 58 | 0 28 | 22 2 | 1 20 | 6 8 | 16 48 | 14 12 | 13 41 | 3 44 | 13 7 | 1 3 | M10 |
| T 11 | 22 53 | 27 38 | 4 19 | 24 41 | 1 31 | 22 14 | 2 18 | 24 46 | 2 15 | 18 32 | 0 27 | 18 14 | 0 48 | 13 59 | 0 28 | 22 2 | 1 20 | 6 8 | 16 49 | 14 10 | 13 40 | 3 40 | 13 6 | 1 3 | T 11 |
| W12 | 22 58 | 26 58 | 4 51 | 24 28 | 1 19 | 21 57 | 2 18 | 24 45 | 2 17 | 18 33 | 0 27 | 18 12 | 0 48 | 14 0 | 0 28 | 22 2 | 1 20 | 6 8 | 16 49 | 14 8 | 13 39 | 3 37 | 13 6 | 1 3 | W12 |
| T 13 | 23 3 | 24 39 | 5 7 | 24 14 | 1 6 | 21 41 | 2 17 | 24 45 | 2 19 | 18 34 | 0 27 | 18 11 | 0 48 | 14 1 | 0 28 | 22 2 | 1 20 | 6 8 | 16 49 | 14 5 | 13 37 | 3 34 | 13 5 | 1 3 | T 13 |
| F 14 | 23 7 | 20 51 | 5 6 | 23 59 | 0 51 | 21 23 | 2 17 | 24 44 | 2 21 | 18 35 | 0 27 | 18 10 | 0 48 | 14 2 | 0 28 | 22 2 | 1 20 | 6 7 | 16 50 | 14 3 | 13 36 | 3 30 | 13 4 | 1 3 | F 14 |
| S 15 | 23 11 | 15 51 | 4 45 | 23 44 | 0 35 | 21 5 | 2 16 | 24 43 | 2 23 | 18 36 | 0 27 | 18 8 | 0 48 | 14 3 | 0 28 | 22 2 | 1 20 | 6 7 | 16 50 | 14 2 | 13 35 | 3 27 | 13 4 | 1 3 | S 15 |
| S 16 | 23 14 | 10 0 | 4 8 | 23 27 | 0 18 | 20 47 | 2 15 | 24 42 | 2 25 | 18 37 | 0 28 | 18 7 | 0 48 | 14 4 | 0 28 | 22 2 | 1 20 | 6 7 | 16 51 | 14 1 | 13 34 | 3 24 | 13 3 | 1 3 | S 16 |
| M17 | 23 17 | 3 38 | 3 16 | 23 11 | 0n 1 | 20 28 | 2 14 | 24 41 | 2 27 | 18 38 | 0 28 | 18 5 | 0 48 | 14 5 | 0 28 | 22 2 | 1 20 | 6 7 | 16 51 | 14 1 | 13 33 | 3 20 | 13 3 | 1 3 | M17 |
| T 18 | 23 20 | 2n55 | 2 11 | 22 54 | 0 20 | 20 9 | 2 13 | 24 40 | 2 28 | 18 39 | 0 28 | 18 3 | 0 48 | 14 6 | 0 28 | 22 2 | 1 20 | 6 7 | 16 52 | 14 2 | 13 32 | 3 17 | 13 2 | 1 3 | T 18 |
| W19 | 23 22 | 9 20 | 0 59 | 22 37 | 0 40 | 19 49 | 2 12 | 24 39 | 2 30 | 18 41 | 0 28 | 18 2 | 0 48 | 14 7 | 0 28 | 22 2 | 1 20 | 6 7 | 16 52 | 14 2 | 13 31 | 3 14 | 13 1 | 1 3 | W19 |
| T 20 | 23 23 | 15 16 | 0n16 | 22 19 | 1 0 | 19 28 | 2 10 | 24 38 | 2 31 | 18 42 | 0 28 | 18 0 | 0 48 | 14 7 | 0 28 | 22 2 | 1 20 | 6 7 | 16 53 | 14 2 | 13 30 | 3 11 | 13 1 | 1 3 | T 20 |
| F 21 | 23 24 | 20 22 | 1 30 | 22 2 | 1 20 | 19 7 | 2 9 | 24 37 | 2 33 | 18 43 | 0 29 | 17 59 | 0 48 | 14 8 | 0 28 | 22 2 | 1 20 | 6 7 | 16 53 | 14 2 | 13 29 | 3 7 | 13 0 | 1 3 | F 21 |
| S 22 | 23 25 | 24 18 | 2 38 | 21 44 | 1 39 | 18 46 | 2 7 | 24 36 | 2 34 | 18 45 | 0 29 | 17 57 | 0 48 | 14 9 | 0 28 | 22 2 | 1 20 | 6 7 | 16 54 | 14 0 | 13 28 | 3 4 | 13 0 | 1 3 | S 22 |
| S 23 | 23 25 | 26 46 | 3 36 | 21 27 | 1 57 | 18 24 | 2 6 | 24 35 | 2 35 | 18 46 | 0 29 | 17 55 | 0 48 | 14 10 | 0 28 | 22 2 | 1 20 | 6 7 | 16 54 | 13 58 | 13 27 | 3 1 | 12 59 | 1 3 | S 23 |
| M24 | 23 24 | 27 37 | 4 20 | 21 11 | 2 13 | 18 1 | 2 4 | 24 34 | 2 36 | 18 48 | 0 29 | 17 54 | 0 48 | 14 11 | 0 28 | 22 2 | 1 20 | 6 7 | 16 55 | 13 56 | 13 26 | 2 57 | 12 59 | 1 3 | M24 |
| T 25 | 23 23 | 26 52 | 4 50 | 20 56 | 2 28 | 17 39 | 2 2 | 24 33 | 2 38 | 18 49 | 0 29 | 17 52 | 0 48 | 14 12 | 0 28 | 22 2 | 1 20 | 6 7 | 16 55 | 13 52 | 13 25 | 2 54 | 12 58 | 1 3 | T 25 |
| W26 | 23 22 | 24 40 | 5 4 | 20 43 | 2 40 | 17 15 | 2 0 | 24 31 | 2 39 | 18 51 | 0 29 | 17 50 | 0 48 | 14 13 | 0 28 | 22 2 | 1 20 | 6 7 | 16 56 | 13 49 | 13 24 | 2 51 | 12 58 | 1 3 | W26 |
| T 27 | 23 20 | 21 18 | 5 2 | 20 32 | 2 49 | 16 52 | 1 57 | 24 30 | 2 40 | 18 53 | 0 30 | 17 49 | 0 48 | 14 13 | 0 28 | 22 2 | 1 20 | 6 8 | 16 56 | 13 46 | 13 23 | 2 47 | 12 57 | 1 3 | T 27 |
| F 28 | 23 18 | 17 3 | 4 46 | 20 22 | 2 57 | 16 28 | 1 55 | 24 29 | 2 40 | 18 54 | 0 30 | 17 47 | 0 48 | 14 14 | 0 28 | 22 2 | 1 20 | 6 8 | 16 57 | 13 43 | 13 22 | 2 44 | 12 57 | 1 3 | F 28 |
| S 29 | 23 15 | 12 13 | 4 18 | 20 15 | 3 1 | 16 3 | 1 53 | 24 28 | 2 41 | 18 56 | 0 30 | 17 45 | 0 48 | 14 15 | 0 28 | 22 2 | 1 20 | 6 8 | 16 58 | 13 41 | 13 21 | 2 41 | 12 57 | 1 3 | S 29 |
| S 30 | 23 12 | 6 59 | 3 39 | 20 11 | 3 4 | 15 39 | 1 50 | 24 27 | 2 42 | 18 58 | 0 30 | 17 43 | 0 48 | 14 16 | 0 28 | 22 2 | 1 20 | 6 8 | 16 58 | 13 39 | 13 20 | 2 38 | 12 56 | 1 3 | S 30 |
| M31 | 23s 8 | 1n33 | 2n50 | 20s 9 | 3n 5 | 15s14 | 1s47 | 24n26 | 2n43 | 18n59 | 0n30 | 17s42 | 0s48 | 14s16 | 0n28 | 22n 2 | 1s20 | 6n 8 | 16n59 | 13n39 | 13n19 | 2n34 | 12n56 | 1s 3 | M31 |

Julian Day Number = 2534788.5, Delta T = 192.88 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 27°55'32, Lahiri = 27°02'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 0 | 9♑30'28 | 14♎28 | 22°R28 | 25♒ 2 | 8°R43 | 6°R54 | 13♒ 0 | 9♏47 | 26°R19 | 25♎ 6 | 6°D26 | 5♉21 | 0♎29 | 7°R16 | T 1 |
| W 2 | 6 42 57 | 10°31'36 | 26°21 | 22♐18 | 26°10 | 8♊34 | 6♌48 | 13° 6 | 9°49 | 26♊18 | 25° 7 | 6♉26 | 5°18 | 0°35 | 7♉15 | W 2 |
| T 3 | 6 46 53 | 11°32'45 | 8♏25 | 22°D18 | 27°17 | 8°25 | 6°41 | 13°13 | 9°51 | 26°16 | 25° 8 | 6°R27 | 5°15 | 0°42 | 7°14 | T 3 |
| F 4 | 6 50 50 | 12°33'54 | 20°44 | 22°26 | 28°25 | 8°18 | 6°34 | 13°19 | 9°53 | 26°14 | 25° 9 | 6°26 | 5°12 | 0°49 | 7°13 | F 4 |
| S 5 | 6 54 47 | 13°35'04 | 3♐22 | 22°43 | 29°32 | 8°11 | 6°27 | 13°26 | 9°56 | 26°13 | 25°10 | 6°22 | 5° 9 | 0°55 | 7°12 | S 5 |
| S 6 | 6 58 43 | 14°36'14 | 16°22 | 23° 8 | 0♓39 | 8° 5 | 6°21 | 13°33 | 9°58 | 26°11 | 25°10 | 6°16 | 5° 5 | 1° 2 | 7°12 | S 6 |
| M 7 | 7 2 40 | 15°37'24 | 29°45 | 23°39 | 1°46 | 8° 0 | 6°13 | 13°39 | 10° 0 | 26°10 | 25°11 | 6° 8 | 5° 2 | 1° 9 | 7°11 | M 7 |
| T 8 | 7 6 36 | 16°38'34 | 13♑31 | 24°16 | 2°52 | 7°56 | 6° 6 | 13°46 | 10° 2 | 26° 8 | 25°12 | 5°57 | 4°59 | 1°15 | 7°10 | T 8 |
| W 9 | 7 10 33 | 17°39'45 | 27°35 | 24°59 | 3°59 | 7°53 | 5°59 | 13°52 | 10° 4 | 26° 7 | 25°13 | 5°45 | 4°56 | 1°22 | 7°10 | W 9 |
| T 10 | 7 14 29 | 18°40'55 | 11♒52 | 25°47 | 5° 5 | 7°50 | 5°52 | 13°59 | 10° 6 | 26° 5 | 25°13 | 5°33 | 4°53 | 1°29 | 7° 9 | T 10 |
| F 11 | 7 18 26 | 19°42'05 | 26°17 | 26°39 | 6°11 | 7°48 | 5°44 | 14° 6 | 10° 8 | 26° 3 | 25°14 | 5°23 | 4°49 | 1°35 | 7° 9 | F 11 |
| S 12 | 7 22 23 | 20°43'14 | 10♓44 | 27°35 | 7°16 | 7°47 | 5°37 | 14°13 | 10°10 | 26° 2 | 25°15 | 5°15 | 4°46 | 1°42 | 7° 9 | S 12 |
| S 13 | 7 26 19 | 21°44'23 | 25° 6 | 28°35 | 8°22 | 7°D47 | 5°29 | 14°19 | 10°11 | 26° 0 | 25°15 | 5°10 | 4°43 | 1°49 | 7° 8 | S 13 |
| M14 | 7 30 16 | 22°45'32 | 9♈21 | 29°38 | 9°27 | 7°48 | 5°21 | 14°26 | 10°13 | 25°59 | 25°16 | 5° 8 | 4°40 | 1°55 | 7° 8 | M14 |
| T 15 | 7 34 12 | 23°46'40 | 23°26 | 0♑43 | 10°31 | 7°49 | 5°14 | 14°33 | 10°15 | 25°57 | 25°16 | 5°D 7 | 4°37 | 2° 2 | 7° 8 | T 15 |
| W16 | 7 38 9 | 24°47'48 | 7♉22 | 1°51 | 11°36 | 7°51 | 5° 6 | 14°40 | 10°16 | 25°56 | 25°17 | 5°R 7 | 4°34 | 2° 9 | 7° 8 | W16 |
| T 17 | 7 42 5 | 25°48'55 | 21° 7 | 3° 1 | 12°40 | 7°54 | 4°58 | 14°47 | 10°18 | 25°55 | 25°17 | 5° 6 | 4°30 | 2°15 | 7° 8 | T 17 |
| F 18 | 7 46 2 | 26°50'01 | 4♊42 | 4°13 | 13°44 | 7°58 | 4°50 | 14°54 | 10°19 | 25°53 | 25°17 | 5° 4 | 4°27 | 2°22 | 7°D 8 | F 18 |
| S 19 | 7 49 58 | 27°51'07 | 18° 9 | 5°27 | 14°47 | 8° 2 | 4°42 | 15° 1 | 10°21 | 25°52 | 25°18 | 4°58 | 4°24 | 2°29 | 7° 8 | S 19 |
| S 20 | 7 53 55 | 28°52'13 | 1♋25 | 6°43 | 15°51 | 8° 7 | 4°34 | 15° 8 | 10°22 | 25°50 | 25°18 | 4°49 | 4°21 | 2°35 | 7° 8 | S 20 |
| M21 | 7 57 52 | 29°53'18 | 14°30 | 8° 0 | 16°53 | 8°13 | 4°26 | 15°15 | 10°24 | 25°49 | 25°18 | 4°38 | 4°18 | 2°42 | 7° 8 | M21 |
| T 22 | 8 1 48 | 0♒54'22 | 27°24 | 9°19 | 17°56 | 8°19 | 4°18 | 15°22 | 10°25 | 25°48 | 25°19 | 4°24 | 4°15 | 2°49 | 7° 8 | T 22 |
| W23 | 8 5 45 | 1°55'25 | 10♌ 5 | 10°39 | 18°58 | 8°27 | 4°10 | 15°29 | 10°26 | 25°46 | 25°19 | 4°10 | 4°11 | 2°55 | 7° 8 | W23 |
| T 24 | 8 9 41 | 2°56'28 | 22°32 | 12° 0 | 20° 0 | 8°34 | 4° 2 | 15°36 | 10°28 | 25°45 | 25°19 | 3°56 | 4° 8 | 3° 2 | 7° 9 | T 24 |
| F 25 | 8 13 38 | 3°57'31 | 4♍46 | 13°22 | 21° 1 | 8°43 | 3°54 | 15°43 | 10°29 | 25°44 | 25°19 | 3°44 | 4° 5 | 3° 9 | 7° 9 | F 25 |
| S 26 | 8 17 34 | 4°58'33 | 16°49 | 14°45 | 22° 2 | 8°52 | 3°46 | 15°50 | 10°30 | 25°43 | 25°19 | 3°34 | 4° 2 | 3°15 | 7°10 | S 26 |
| S 27 | 8 21 31 | 5°59'34 | 28°43 | 16° 9 | 23° 2 | 9° 1 | 3°38 | 15°57 | 10°31 | 25°41 | 25°19 | 3°27 | 3°59 | 3°22 | 7°10 | S 27 |
| M28 | 8 25 27 | 7° 0'35 | 10♎32 | 17°34 | 24° 2 | 9°12 | 3°30 | 16° 4 | 10°32 | 25°40 | 25°R19 | 3°23 | 3°55 | 3°29 | 7°11 | M28 |
| T 29 | 8 29 24 | 8° 1'36 | 22°19 | 18°59 | 25° 2 | 9°23 | 3°22 | 16°12 | 10°33 | 25°39 | 25°19 | 3°22 | 3°52 | 3°35 | 7°11 | T 29 |
| W30 | 8 33 21 | 9° 2'36 | 4♏11 | 20°26 | 26° 1 | 9°34 | 3°14 | 16°19 | 10°34 | 25°38 | 25°19 | 3°21 | 3°49 | 3°42 | 7°12 | W30 |
| T 31 | 8 37 17 | 10♒ 3'35 | 16♏12 | 21♑54 | 26♓59 | 9♊46 | 3♌ 6 | 16♒26 | 10♏35 | 25♊37 | 25♎19 | 3♉21 | 3♉46 | 3♎49 | 7♉13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 3s56 | 1n55 | 20s 9 | 3n 3 | 14s48 | 1s44 | 24n25 | 2n43 | 19n 1 | 0n31 | 17s40 | 0s48 | 14s17 | 0n28 | 22n 2 | 1s20 | 6n 8 | 16n59 | 13n39 | 13n18 | 2n31 | 12n55 | 1s 3 |
| W 2 | 23 0 | 9 20 | 0 54 | 20 11 | 3 1 | 14 22 | 1 41 | 24 24 | 2 44 | 19 3 | 0 31 | 17 38 | 0 48 | 14 18 | 0 28 | 22 2 | 1 20 | 6 8 | 17 0 | 13 39 | 13 16 | 2 28 | 12 55 | 1 3 |
| T 3 | 22 55 | 14 28 | 0s11 | 20 15 | 2 56 | 13 56 | 1 38 | 24 23 | 2 44 | 19 5 | 0 31 | 17 36 | 0 48 | 14 19 | 0 28 | 22 2 | 1 20 | 6 9 | 17 0 | 13 39 | 13 15 | 2 24 | 12 55 | 1 3 |
| F 4 | 22 49 | 19 8 | 1 15 | 20 21 | 2 51 | 13 30 | 1 35 | 24 22 | 2 45 | 19 7 | 0 31 | 17 35 | 0 48 | 14 19 | 0 28 | 22 2 | 1 20 | 6 9 | 17 1 | 13 39 | 13 14 | 2 21 | 12 54 | 1 3 |
| S 5 | 22 43 | 23 4 | 2 18 | 20 28 | 2 45 | 13 3 | 1 32 | 24 22 | 2 45 | 19 8 | 0 31 | 17 33 | 0 48 | 14 20 | 0 28 | 22 2 | 1 20 | 6 9 | 17 1 | 13 38 | 13 13 | 2 18 | 12 54 | 1 3 |
| S 6 | 22 37 | 25 57 | 3 15 | 20 36 | 2 38 | 12 36 | 1 28 | 24 21 | 2 45 | 19 10 | 0 31 | 17 31 | 0 48 | 14 21 | 0 28 | 22 2 | 1 20 | 6 9 | 17 2 | 13 36 | 13 12 | 2 14 | 12 54 | 1 3 |
| M 7 | 22 30 | 27 28 | 4 3 | 20 45 | 2 31 | 12 9 | 1 25 | 24 20 | 2 46 | 19 12 | 0 32 | 17 29 | 0 49 | 14 21 | 0 28 | 22 1 | 1 20 | 6 10 | 17 3 | 13 33 | 13 11 | 2 11 | 12 54 | 1 3 |
| T 8 | 22 23 | 27 21 | 4 39 | 20 55 | 2 23 | 11 42 | 1 21 | 24 20 | 2 46 | 19 14 | 0 32 | 17 27 | 0 49 | 14 22 | 0 28 | 22 1 | 1 20 | 6 10 | 17 3 | 13 29 | 13 10 | 2 8 | 12 53 | 1 3 |
| W 9 | 22 15 | 25 30 | 4 58 | 21 5 | 2 14 | 11 14 | 1 17 | 24 20 | 2 46 | 19 16 | 0 32 | 17 25 | 0 49 | 14 22 | 0 28 | 22 1 | 1 20 | 6 10 | 17 4 | 13 25 | 13 9 | 2 4 | 12 53 | 1 3 |
| T 10 | 22 7 | 22 0 | 4 59 | 21 15 | 2 5 | 10 46 | 1 13 | 24 19 | 2 46 | 19 18 | 0 32 | 17 23 | 0 49 | 14 23 | 0 28 | 22 1 | 1 20 | 6 10 | 17 4 | 13 21 | 13 8 | 2 1 | 12 53 | 1 3 |
| F 11 | 21 58 | 17 9 | 4 42 | 21 26 | 1 57 | 10 18 | 1 9 | 24 19 | 2 46 | 19 20 | 0 32 | 17 21 | 0 49 | 14 24 | 0 28 | 22 1 | 1 20 | 6 11 | 17 5 | 13 18 | 13 7 | 1 58 | 12 53 | 1 4 |
| S 12 | 21 49 | 11 20 | 4 6 | 21 36 | 1 47 | 9 50 | 1 4 | 24 19 | 2 46 | 19 22 | 0 32 | 17 19 | 0 49 | 14 24 | 0 28 | 22 1 | 1 20 | 6 11 | 17 5 | 13 15 | 13 6 | 1 54 | 12 53 | 1 4 |
| S 13 | 21 40 | 4 55 | 3 15 | 21 46 | 1 38 | 9 21 | 1 0 | 24 19 | 2 46 | 19 24 | 0 33 | 17 17 | 0 49 | 14 25 | 0 28 | 22 1 | 1 20 | 6 11 | 17 6 | 13 14 | 13 5 | 1 51 | 12 53 | 1 4 |
| M14 | 21 30 | 1n41 | 2 12 | 21 56 | 1 29 | 8 53 | 0 55 | 24 19 | 2 46 | 19 26 | 0 33 | 17 16 | 0 49 | 14 25 | 0 28 | 22 1 | 1 20 | 6 12 | 17 7 | 13 13 | 13 4 | 1 48 | 12 53 | 1 4 |
| T 15 | 21 19 | 8 9 | 1 1 | 22 5 | 1 20 | 8 24 | 0 51 | 24 19 | 2 46 | 19 28 | 0 33 | 17 14 | 0 49 | 14 26 | 0 28 | 22 1 | 1 20 | 6 12 | 17 7 | 13 13 | 13 3 | 1 44 | 12 53 | 1 4 |
| W16 | 21 9 | 14 8 | 0n12 | 22 13 | 1 11 | 7 55 | 0 46 | 24 19 | 2 46 | 19 30 | 0 33 | 17 12 | 0 49 | 14 26 | 0 28 | 22 1 | 1 20 | 6 13 | 17 8 | 13 13 | 13 2 | 1 41 | 12 52 | 1 4 |
| T 17 | 20 57 | 19 22 | 1 24 | 22 21 | 1 2 | 7 26 | 0 41 | 24 20 | 2 46 | 19 32 | 0 33 | 17 10 | 0 49 | 14 27 | 0 28 | 22 1 | 1 20 | 6 13 | 17 8 | 13 13 | 13 1 | 1 38 | 12 52 | 1 4 |
| F 18 | 20 46 | 23 30 | 2 30 | 22 28 | 0 53 | 6 57 | 0 36 | 24 20 | 2 46 | 19 34 | 0 33 | 17 8 | 0 49 | 14 27 | 0 28 | 22 1 | 1 20 | 6 13 | 17 9 | 13 12 | 12 59 | 1 34 | 12 52 | 1 4 |
| S 19 | 20 34 | 26 18 | 3 26 | 22 34 | 0 44 | 6 27 | 0 31 | 24 20 | 2 45 | 19 36 | 0 33 | 17 6 | 0 49 | 14 28 | 0 28 | 22 1 | 1 20 | 6 14 | 17 10 | 13 10 | 12 58 | 1 31 | 12 52 | 1 4 |
| S 20 | 20 22 | 27 35 | 4 11 | 22 40 | 0 35 | 5 58 | 0 25 | 24 21 | 2 45 | 19 38 | 0 34 | 17 4 | 0 49 | 14 28 | 0 28 | 22 1 | 1 20 | 6 14 | 17 10 | 13 7 | 12 57 | 1 28 | 12 52 | 1 4 |
| M21 | 20 9 | 27 17 | 4 42 | 22 44 | 0 26 | 5 29 | 0 20 | 24 22 | 2 45 | 19 41 | 0 34 | 17 2 | 0 49 | 14 29 | 0 28 | 22 1 | 1 19 | 6 15 | 17 11 | 13 3 | 12 56 | 1 24 | 12 52 | 1 4 |
| T 22 | 19 56 | 25 31 | 4 57 | 22 48 | 0 18 | 4 59 | 0 14 | 24 22 | 2 44 | 19 43 | 0 34 | 17 0 | 0 49 | 14 29 | 0 28 | 22 1 | 1 19 | 6 15 | 17 11 | 12 58 | 12 55 | 1 21 | 12 53 | 1 4 |
| W23 | 19 43 | 22 29 | 4 58 | 22 50 | 0 9 | 4 30 | 0 9 | 24 23 | 2 44 | 19 45 | 0 34 | 16 57 | 0 49 | 14 29 | 0 28 | 22 1 | 1 19 | 6 16 | 17 12 | 12 54 | 12 54 | 1 18 | 12 53 | 1 4 |
| T 24 | 19 29 | 18 28 | 4 44 | 22 51 | 0 1 | 4 0 | 0 3 | 24 24 | 2 44 | 19 47 | 0 34 | 16 55 | 0 49 | 14 30 | 0 28 | 22 1 | 1 19 | 6 16 | 17 12 | 12 49 | 12 53 | 1 14 | 12 53 | 1 4 |
| F 25 | 19 15 | 13 45 | 4 18 | 22 52 | 0s 7 | 3 30 | 0n 3 | 24 25 | 2 43 | 19 49 | 0 34 | 16 53 | 0 49 | 14 30 | 0 28 | 22 1 | 1 19 | 6 17 | 17 13 | 12 45 | 12 52 | 1 11 | 12 53 | 1 4 |
| S 26 | 19 0 | 8 34 | 3 39 | 22 51 | 0 15 | 3 1 | 0 9 | 24 26 | 2 43 | 19 51 | 0 34 | 16 51 | 0 49 | 14 30 | 0 28 | 22 1 | 1 19 | 6 17 | 17 14 | 12 42 | 12 51 | 1 8 | 12 53 | 1 4 |
| S 27 | 18 45 | 3 9 | 2 52 | 22 49 | 0 23 | 2 31 | 0 16 | 24 27 | 2 43 | 19 53 | 0 34 | 16 49 | 0 49 | 14 31 | 0 28 | 22 1 | 1 19 | 6 18 | 17 14 | 12 39 | 12 50 | 1 4 | 12 53 | 1 4 |
| M28 | 18 30 | 2s21 | 1 58 | 22 45 | 0 30 | 2 2 | 0 22 | 24 29 | 2 42 | 19 55 | 0 35 | 16 47 | 0 49 | 14 31 | 0 28 | 22 1 | 1 19 | 6 18 | 17 15 | 12 38 | 12 49 | 1 1 | 12 53 | 1 4 |
| T 29 | 18 14 | 7 47 | 0 58 | 22 41 | 0 37 | 1 32 | 0 28 | 24 30 | 2 42 | 19 57 | 0 35 | 16 45 | 0 49 | 14 31 | 0 28 | 22 1 | 1 19 | 6 19 | 17 15 | 12 37 | 12 48 | 0 58 | 12 53 | 1 4 |
| W30 | 17 58 | 12 58 | 0s 4 | 22 35 | 0 44 | 1 3 | 0 35 | 24 31 | 2 41 | 19 59 | 0 35 | 16 43 | 0 50 | 14 31 | 0 28 | 22 1 | 1 19 | 6 19 | 17 16 | 12 37 | 12 47 | 0 54 | 12 54 | 1 4 |
| T 31 | 17s42 | 17s45 | 1s 8 | 22s28 | 0s51 | 0s33 | 0n42 | 24n32 | 2n41 | 20n 1 | 0n35 | 16s41 | 0s50 | 14s32 | 0n28 | 22n 1 | 1s19 | 6n20 | 17n16 | 12n37 | 12n46 | 0n51 | 12n54 | 1s 4 |

Julian Day Number = 2534819.5, Delta T = 192.98 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°55'37, Lahiri = 27°02'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 14 | 11♒ 4'34 | 28♏29 | 23♑22 | 27♓58 | 9♊59 | 2°R58 | 16♒33 | 10♏35 | 25°R36 | 25°R19 | 3°R20 | 3♉43 | 3♎55 | 7♉14 | F 1 |
| S 2 | 8 45 10 | 12° 5'33 | 11♐ 7 | 24°51 | 28°55 | 10°12 | 2♋50 | 16°40 | 10°36 | 25♊35 | 25♎19 | 3♉17 | 3°40 | 4° 2 | 7°15 | S 2 |
| S 3 | 8 49 7 | 13° 6'31 | 24° 9 | 26°20 | 29°52 | 10°25 | 2°42 | 16°47 | 10°37 | 25°34 | 25°19 | 3°12 | 3°36 | 4° 9 | 7°16 | S 3 |
| M 4 | 8 53 3 | 14° 7'28 | 7♑38 | 27°51 | 0♈49 | 10°39 | 2°35 | 16°55 | 10°37 | 25°33 | 25°19 | 3° 4 | 3°33 | 4°15 | 7°17 | M 4 |
| T 5 | 8 57 0 | 15° 8'24 | 21°35 | 29°22 | 1°44 | 10°54 | 2°27 | 17° 2 | 10°38 | 25°32 | 25°18 | 2°53 | 3°30 | 4°22 | 7°18 | T 5 |
| W 6 | 9 0 56 | 16° 9'19 | 5♒56 | 0♒54 | 2°40 | 11° 9 | 2°19 | 17° 9 | 10°39 | 25°31 | 25°18 | 2°41 | 3°27 | 4°29 | 7°19 | W 6 |
| T 7 | 9 4 53 | 17°10'14 | 20°36 | 2°27 | 3°34 | 11°25 | 2°12 | 17°16 | 10°39 | 25°30 | 25°18 | 2°29 | 3°24 | 4°35 | 7°20 | T 7 |
| F 8 | 9 8 50 | 18°11'07 | 5♓27 | 4° 0 | 4°28 | 11°41 | 2° 4 | 17°23 | 10°39 | 25°29 | 25°17 | 2°19 | 3°21 | 4°42 | 7°21 | F 8 |
| S 9 | 9 12 46 | 19°11'59 | 20°21 | 5°34 | 5°22 | 11°58 | 1°57 | 17°31 | 10°40 | 25°28 | 25°17 | 2°11 | 3°17 | 4°49 | 7°22 | S 9 |
| S 10 | 9 16 43 | 20°12'50 | 5♈ 8 | 7° 9 | 6°14 | 12°15 | 1°49 | 17°38 | 10°40 | 25°27 | 25°17 | 2° 5 | 3°14 | 4°55 | 7°24 | S 10 |
| M11 | 9 20 39 | 21°13'39 | 19°42 | 8°45 | 7° 6 | 12°32 | 1°42 | 17°45 | 10°40 | 25°26 | 25°16 | 2° 3 | 3°11 | 5° 2 | 7°25 | M11 |
| T 12 | 9 24 36 | 22°14'27 | 4♉ 0 | 10°21 | 7°57 | 12°50 | 1°35 | 17°52 | 10°40 | 25°25 | 25°16 | 2°D 2 | 3° 8 | 5° 9 | 7°27 | T 12 |
| W13 | 9 28 32 | 23°15'13 | 17°59 | 11°58 | 8°48 | 13° 9 | 1°28 | 17°59 | 10°41 | 25°25 | 25°15 | 2°R 3 | 3° 5 | 5°15 | 7°28 | W13 |
| T 14 | 9 32 29 | 24°15'58 | 1♊41 | 13°36 | 9°37 | 13°28 | 1°21 | 18° 7 | 10°41 | 25°24 | 25°15 | 2° 3 | 3° 1 | 5°22 | 7°30 | T 14 |
| F 15 | 9 36 25 | 25°16'41 | 15° 6 | 15°15 | 10°26 | 13°47 | 1°14 | 18°14 | 10°R41 | 25°23 | 25°14 | 2° 1 | 2°58 | 5°29 | 7°31 | F 15 |
| S 16 | 9 40 22 | 26°17'23 | 28°16 | 16°54 | 11°14 | 14° 6 | 1° 8 | 18°21 | 10°41 | 25°23 | 25°13 | 1°57 | 2°55 | 5°35 | 7°33 | S 16 |
| S 17 | 9 44 19 | 27°18'03 | 11♋13 | 18°35 | 12° 1 | 14°26 | 1° 1 | 18°28 | 10°40 | 25°22 | 25°13 | 1°50 | 2°52 | 5°42 | 7°35 | S 17 |
| M18 | 9 48 15 | 28°18'41 | 23°57 | 20°16 | 12°46 | 14°47 | 0°55 | 18°35 | 10°40 | 25°21 | 25°12 | 1°40 | 2°49 | 5°49 | 7°37 | M18 |
| T 19 | 9 52 12 | 29°19'18 | 6♌31 | 21°58 | 13°31 | 15° 7 | 0°48 | 18°42 | 10°40 | 25°21 | 25°11 | 1°29 | 2°46 | 5°55 | 7°38 | T 19 |
| W20 | 9 56 8 | 0♓19'53 | 18°55 | 23°41 | 14°15 | 15°28 | 0°42 | 18°49 | 10°40 | 25°20 | 25°11 | 1°17 | 2°42 | 6° 2 | 7°40 | W20 |
| T 21 | 10 0 5 | 1°20'27 | 1♍ 8 | 25°25 | 14°58 | 15°50 | 0°36 | 18°56 | 10°39 | 25°20 | 25°10 | 1° 5 | 2°39 | 6° 9 | 7°42 | T 21 |
| F 22 | 10 4 1 | 2°20'59 | 13°13 | 27° 9 | 15°39 | 16°12 | 0°30 | 19° 4 | 10°39 | 25°19 | 25° 9 | 0°55 | 2°36 | 6°15 | 7°44 | F 22 |
| S 23 | 10 7 58 | 3°21'30 | 25°10 | 28°55 | 16°20 | 16°34 | 0°24 | 19°11 | 10°39 | 25°19 | 25° 8 | 0°47 | 2°33 | 6°22 | 7°46 | S 23 |
| S 24 | 10 11 54 | 4°21'59 | 7♎ 0 | 0♓41 | 16°59 | 16°56 | 0°19 | 19°18 | 10°38 | 25°19 | 25° 7 | 0°41 | 2°30 | 6°29 | 7°48 | S 24 |
| M25 | 10 15 51 | 5°22'27 | 18°48 | 2°29 | 17°37 | 17°19 | 0°13 | 19°25 | 10°38 | 25°18 | 25° 6 | 0°38 | 2°27 | 6°35 | 7°50 | M25 |
| T 26 | 10 19 48 | 6°22'54 | 0♏35 | 4°17 | 18°14 | 17°42 | 0° 8 | 19°32 | 10°37 | 25°18 | 25° 5 | 0°D38 | 2°23 | 6°42 | 7°53 | T 26 |
| W27 | 10 23 44 | 7°23'19 | 12°26 | 6° 6 | 18°49 | 18° 5 | 0° 3 | 19°39 | 10°36 | 25°18 | 25° 4 | 0°38 | 2°20 | 6°49 | 7°55 | W27 |
| T 28 | 10 27 41 | 8°23'43 | 24°27 | 7°56 | 19°23 | 18°29 | 29♋58 | 19°46 | 10°36 | 25°17 | 25° 3 | 0°39 | 2°17 | 6°55 | 7°57 | T 28 |
| F 29 | 10 31 37 | 9♓24'05 | 6♐41 | 9♓47 | 19♈55 | 18♊52 | 29♋53 | 19♒52 | 10♏35 | 25♊17 | 25♎ 2 | 0°R40 | 2♉14 | 7♎ 2 | 7♉59 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s26 | 21s54 | 2s 9 | 22s20 | 0s57 | 0s 4 | 0n49 | 24n34 | 2n40 | 20n 2 | 0n35 | 16s39 | 0s50 | 14s32 | 0n28 | 22n 1 | 1s19 | 6n20 | 17n17 | 12n37 | 12n44 | 0n48 | 12n54 | 1s 4 |
| S 2 | 17 9 | 25 9 | 3 6 | 22 11 | 1 4 | 0n25 | 0 56 | 24 35 | 2 40 | 20 4 | 0 35 | 16 37 | 0 50 | 14 32 | 0 28 | 22 1 | 1 19 | 6 21 | 17 18 | 12 36 | 12 43 | 0 44 | 12 54 | 1 4 |
| S 3 | 16 52 | 27 11 | 3 55 | 22 0 | 1 10 | 0 54 | 1 3 | 24 37 | 2 39 | 20 6 | 0 35 | 16 35 | 0 50 | 14 32 | 0 28 | 22 1 | 1 19 | 6 21 | 17 18 | 12 34 | 12 42 | 0 41 | 12 55 | 1 4 |
| M 4 | 16 34 | 27 43 | 4 32 | 21 48 | 1 16 | 1 23 | 1 10 | 24 38 | 2 39 | 20 8 | 0 35 | 16 33 | 0 50 | 14 33 | 0 28 | 22 1 | 1 19 | 6 22 | 17 19 | 12 31 | 12 41 | 0 38 | 12 55 | 1 4 |
| T 5 | 16 17 | 26 32 | 4 55 | 21 35 | 1 21 | 1 52 | 1 17 | 24 40 | 2 38 | 20 10 | 0 35 | 16 30 | 0 50 | 14 33 | 0 28 | 22 1 | 1 19 | 6 23 | 17 19 | 12 28 | 12 40 | 0 34 | 12 55 | 1 4 |
| W 6 | 15 59 | 23 37 | 5 1 | 21 20 | 1 26 | 2 21 | 1 25 | 24 42 | 2 38 | 20 12 | 0 36 | 16 28 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 23 | 17 20 | 12 23 | 12 39 | 0 31 | 12 56 | 1 4 |
| T 7 | 15 40 | 19 8 | 4 46 | 21 4 | 1 31 | 2 50 | 1 32 | 24 43 | 2 37 | 20 14 | 0 36 | 16 26 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 24 | 17 20 | 12 19 | 12 38 | 0 28 | 12 56 | 1 4 |
| F 8 | 15 22 | 13 25 | 4 13 | 20 47 | 1 36 | 3 18 | 1 40 | 24 45 | 2 37 | 20 15 | 0 36 | 16 24 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 25 | 17 21 | 12 16 | 12 37 | 0 24 | 12 56 | 1 4 |
| S 9 | 15 3 | 6 55 | 3 22 | 20 29 | 1 40 | 3 47 | 1 48 | 24 47 | 2 36 | 20 17 | 0 36 | 16 22 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 25 | 17 22 | 12 13 | 12 36 | 0 21 | 12 57 | 1 4 |
| S 10 | 14 44 | 0 4 | 2 18 | 20 9 | 1 44 | 4 15 | 1 56 | 24 48 | 2 36 | 20 19 | 0 36 | 16 20 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 26 | 17 22 | 12 11 | 12 35 | 0 18 | 12 57 | 1 4 |
| M11 | 14 24 | 6n42 | 1 5 | 19 48 | 1 48 | 4 43 | 2 4 | 24 50 | 2 35 | 20 21 | 0 36 | 16 18 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 27 | 17 23 | 12 10 | 12 34 | 0 14 | 12 58 | 1 4 |
| T 12 | 14 5 | 13 0 | 0n10 | 19 25 | 1 52 | 5 10 | 2 12 | 24 52 | 2 34 | 20 22 | 0 36 | 16 15 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 27 | 17 23 | 12 10 | 12 33 | 0 11 | 12 58 | 1 4 |
| W13 | 13 45 | 18 31 | 1 24 | 19 1 | 1 55 | 5 38 | 2 20 | 24 54 | 2 34 | 20 24 | 0 36 | 16 13 | 0 50 | 14 33 | 0 29 | 22 1 | 1 19 | 6 28 | 17 24 | 12 10 | 12 31 | 0 7 | 12 59 | 1 4 |
| T 14 | 13 25 | 22 56 | 2 31 | 18 36 | 1 57 | 6 5 | 2 29 | 24 55 | 2 33 | 20 25 | 0 36 | 16 11 | 0 51 | 14 33 | 0 29 | 22 1 | 1 18 | 6 29 | 17 24 | 12 10 | 12 30 | 0 4 | 12 59 | 1 4 |
| F 15 | 13 5 | 26 1 | 3 28 | 18 9 | 2 0 | 6 32 | 2 37 | 24 57 | 2 33 | 20 27 | 0 36 | 16 9 | 0 51 | 14 33 | 0 29 | 22 1 | 1 18 | 6 29 | 17 25 | 12 10 | 12 29 | 0 1 | 13 0 | 1 4 |
| S 16 | 12 44 | 27 37 | 4 13 | 17 41 | 2 2 | 6 59 | 2 46 | 24 59 | 2 32 | 20 29 | 0 36 | 16 7 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 30 | 17 25 | 12 8 | 12 28 | 0s 3 | 13 0 | 1 4 |
| S 17 | 12 24 | 27 39 | 4 44 | 17 12 | 2 4 | 7 25 | 2 54 | 25 1 | 2 31 | 20 30 | 0 36 | 16 5 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 31 | 17 26 | 12 6 | 12 27 | 0 6 | 13 1 | 1 4 |
| M18 | 12 3 | 26 13 | 5 0 | 16 41 | 2 5 | 7 51 | 3 3 | 25 2 | 2 31 | 20 32 | 0 36 | 16 3 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 31 | 17 26 | 12 2 | 12 26 | 0 9 | 13 1 | 1 4 |
| T 19 | 11 42 | 23 29 | 5 2 | 16 9 | 2 6 | 8 16 | 3 12 | 25 4 | 2 30 | 20 33 | 0 37 | 16 1 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 32 | 17 27 | 11 59 | 12 25 | 0 13 | 13 2 | 1 4 |
| W20 | 11 21 | 19 43 | 4 49 | 15 36 | 2 6 | 8 42 | 3 21 | 25 6 | 2 29 | 20 34 | 0 37 | 15 58 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 33 | 17 27 | 11 54 | 12 24 | 0 16 | 13 2 | 1 4 |
| T 21 | 10 59 | 15 9 | 4 23 | 15 1 | 2 7 | 9 7 | 3 30 | 25 8 | 2 29 | 20 36 | 0 37 | 15 56 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 34 | 17 28 | 11 50 | 12 23 | 0 19 | 13 3 | 1 4 |
| F 22 | 10 38 | 10 3 | 3 45 | 14 25 | 2 6 | 9 31 | 3 39 | 25 9 | 2 28 | 20 37 | 0 37 | 15 54 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 34 | 17 28 | 11 47 | 12 22 | 0 23 | 13 4 | 1 4 |
| S 23 | 10 16 | 4 39 | 2 58 | 13 48 | 2 5 | 9 55 | 3 48 | 25 11 | 2 28 | 20 38 | 0 37 | 15 52 | 0 51 | 14 33 | 0 29 | 22 2 | 1 18 | 6 35 | 17 29 | 11 44 | 12 21 | 0 26 | 13 4 | 1 4 |
| S 24 | 9 54 | 0s53 | 2 3 | 13 9 | 2 4 | 10 19 | 3 57 | 25 13 | 2 27 | 20 40 | 0 37 | 15 50 | 0 51 | 14 32 | 0 29 | 22 2 | 1 18 | 6 36 | 17 29 | 11 42 | 12 20 | 0 29 | 13 5 | 1 4 |
| M25 | 9 32 | 6 23 | 1 3 | 12 29 | 2 3 | 10 42 | 4 7 | 25 14 | 2 26 | 20 41 | 0 37 | 15 48 | 0 51 | 14 32 | 0 29 | 22 2 | 1 18 | 6 37 | 17 30 | 11 41 | 12 18 | 0 33 | 13 6 | 1 4 |
| T 26 | 9 10 | 11 40 | 0 0 | 11 48 | 2 0 | 11 5 | 4 16 | 25 16 | 2 26 | 20 42 | 0 37 | 15 46 | 0 52 | 14 32 | 0 29 | 22 2 | 1 18 | 6 37 | 17 30 | 11 41 | 12 17 | 0 36 | 13 6 | 1 4 |
| W27 | 8 47 | 16 33 | 1s 3 | 11 5 | 1 58 | 11 27 | 4 25 | 25 17 | 2 25 | 20 43 | 0 37 | 15 44 | 0 52 | 14 32 | 0 29 | 22 2 | 1 18 | 6 38 | 17 31 | 11 41 | 12 16 | 0 40 | 13 7 | 1 4 |
| T 28 | 8 25 | 20 53 | 2 5 | 10 21 | 1 55 | 11 49 | 4 35 | 25 19 | 2 24 | 20 44 | 0 37 | 15 41 | 0 52 | 14 32 | 0 29 | 22 2 | 1 18 | 6 39 | 17 31 | 11 41 | 12 15 | 0 43 | 13 8 | 1 4 |
| F 29 | 8s 2 | 24s23 | 3s 2 | 9s36 | 1s51 | 12n10 | 4n44 | 25n20 | 2n24 | 20n45 | 0n37 | 15s39 | 0s52 | 14s31 | 0n29 | 22n 2 | 1s18 | 6n40 | 17n32 | 11n42 | 12n14 | 0s46 | 13n 8 | 1s 4 |

Julian Day Number = 2534850.5, Delta T = 193.08 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°55'41, Lahiri = 27°02'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2228

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 34 | 10♓24'27 | 19♐15 | 11♓39 | 20♈26 | 19♊17 | 29°R49 | 19♒59 | 10°R34 | 25°R17 | 25°R 1 | 0°R40 | 2♉11 | 7♎ 9 | 8♉ 2 | S 1 |
| S 2 | 10 39 30 | 11°24'46 | 2♑12 | 13°32 | 20°56 | 19°41 | 29♋44 | 20° 6 | 10♏33 | 25♊17 | 25♎ 0 | 0♉37 | 2° 7 | 7°15 | 8° 4 | S 2 |
| M 3 | 10 43 27 | 12°25'05 | 15°37 | 15°25 | 21°23 | 20° 6 | 29°40 | 20°13 | 10°32 | 25°17 | 24°59 | 0°33 | 2° 4 | 7°22 | 8° 7 | M 3 |
| T 4 | 10 47 23 | 13°25'22 | 29°31 | 17°19 | 21°49 | 20°31 | 29°36 | 20°20 | 10°31 | 25°16 | 24°58 | 0°27 | 2° 1 | 7°29 | 8° 9 | T 4 |
| W 5 | 10 51 20 | 14°25'37 | 13♒54 | 19°14 | 22°14 | 20°56 | 29°32 | 20°27 | 10°30 | 25°16 | 24°57 | 0°20 | 1°58 | 7°35 | 8°12 | W 5 |
| T 6 | 10 55 17 | 15°25'51 | 28°40 | 21° 9 | 22°36 | 21°21 | 29°28 | 20°34 | 10°29 | 25°D16 | 24°56 | 0°13 | 1°55 | 7°42 | 8°14 | T 6 |
| F 7 | 10 59 13 | 16°26'03 | 13♓43 | 23° 4 | 22°57 | 21°47 | 29°24 | 20°40 | 10°28 | 25°16 | 24°54 | 0° 6 | 1°52 | 7°49 | 8°17 | F 7 |
| S 8 | 11 3 10 | 17°26'13 | 28°54 | 25° 0 | 23°15 | 22°13 | 29°21 | 20°47 | 10°27 | 25°16 | 24°53 | 0° 1 | 1°48 | 7°55 | 8°20 | S 8 |
| S 9 | 11 7 6 | 18°26'21 | 14♈ 2 | 26°55 | 23°32 | 22°39 | 29°18 | 20°54 | 10°26 | 25°16 | 24°52 | 29♈58 | 1°45 | 8° 2 | 8°22 | S 9 |
| M10 | 11 11 3 | 19°26'27 | 28°57 | 28°50 | 23°46 | 23° 5 | 29°15 | 21° 0 | 10°25 | 25°17 | 24°51 | 29°D57 | 1°42 | 8° 8 | 8°25 | M10 |
| T 11 | 11 14 59 | 20°26'32 | 13♉35 | 0♈45 | 23°59 | 23°32 | 29°12 | 21° 7 | 10°23 | 25°17 | 24°49 | 29°58 | 1°39 | 8°15 | 8°28 | T 11 |
| W12 | 11 18 56 | 21°26'34 | 27°49 | 2°39 | 24° 9 | 23°59 | 29° 9 | 21°13 | 10°22 | 25°17 | 24°48 | 29°59 | 1°36 | 8°22 | 8°31 | W12 |
| T 13 | 11 22 52 | 22°26'34 | 11♊40 | 4°32 | 24°17 | 24°26 | 29° 7 | 21°20 | 10°21 | 25°17 | 24°47 | 0♉ 0 | 1°33 | 8°28 | 8°34 | T 13 |
| F 14 | 11 26 49 | 23°26'32 | 25° 7 | 6°23 | 24°23 | 24°53 | 29° 5 | 21°27 | 10°19 | 25°17 | 24°45 | 0°R 1 | 1°29 | 8°35 | 8°37 | F 14 |
| S 15 | 11 30 46 | 24°26'27 | 8♋14 | 8°12 | 24°26 | 25°20 | 29° 3 | 21°33 | 10°18 | 25°18 | 24°44 | 29♈59 | 1°26 | 8°42 | 8°39 | S 15 |
| S 16 | 11 34 42 | 25°26'21 | 21° 2 | 9°59 | 24°R27 | 25°48 | 29° 1 | 21°39 | 10°16 | 25°18 | 24°43 | 29°57 | 1°23 | 8°48 | 8°42 | S 16 |
| M17 | 11 38 39 | 26°26'12 | 3♌34 | 11°43 | 24°25 | 26°16 | 28°59 | 21°46 | 10°15 | 25°18 | 24°41 | 29°53 | 1°20 | 8°55 | 8°45 | M17 |
| T 18 | 11 42 35 | 27°26'01 | 15°54 | 13°23 | 24°21 | 26°44 | 28°58 | 21°52 | 10°13 | 25°19 | 24°40 | 29°48 | 1°17 | 9° 2 | 8°49 | T 18 |
| W19 | 11 46 32 | 28°25'48 | 28° 4 | 15° 0 | 24°15 | 27°12 | 28°56 | 21°58 | 10°11 | 25°19 | 24°38 | 29°42 | 1°13 | 9° 8 | 8°52 | W19 |
| T 20 | 11 50 28 | 29°25'33 | 10♍ 5 | 16°32 | 24° 6 | 27°40 | 28°55 | 22° 5 | 10°10 | 25°20 | 24°37 | 29°37 | 1°10 | 9°15 | 8°55 | T 20 |
| F 21 | 11 54 25 | 0♈25'16 | 22° 0 | 17°59 | 23°54 | 28° 9 | 28°54 | 22°11 | 10° 8 | 25°20 | 24°35 | 29°32 | 1° 7 | 9°22 | 8°58 | F 21 |
| S 22 | 11 58 21 | 1°24'56 | 3♎51 | 19°21 | 23°40 | 28°37 | 28°54 | 22°17 | 10° 6 | 25°21 | 24°34 | 29°28 | 1° 4 | 9°28 | 9° 1 | S 22 |
| S 23 | 12 2 18 | 2°24'35 | 15°40 | 20°37 | 23°23 | 29° 6 | 28°53 | 22°23 | 10° 4 | 25°21 | 24°32 | 29°26 | 1° 1 | 9°35 | 9° 4 | S 23 |
| M24 | 12 6 15 | 3°24'12 | 27°28 | 21°47 | 23° 4 | 29°35 | 28°53 | 22°29 | 10° 2 | 25°22 | 24°31 | 29°D25 | 0°58 | 9°42 | 9° 8 | M24 |
| T 25 | 12 10 11 | 4°23'47 | 9♏18 | 22°51 | 22°43 | 0♋ 4 | 28°D53 | 22°35 | 10° 1 | 25°22 | 24°29 | 29°25 | 0°54 | 9°48 | 9°11 | T 25 |
| W26 | 12 14 8 | 5°23'20 | 21°13 | 23°47 | 22°19 | 0°34 | 28°53 | 22°41 | 9°59 | 25°23 | 24°28 | 29°26 | 0°51 | 9°55 | 9°14 | W26 |
| T 27 | 12 18 4 | 6°22'51 | 3♐17 | 24°37 | 21°54 | 1° 3 | 28°53 | 22°47 | 9°57 | 25°24 | 24°26 | 29°28 | 0°48 | 10° 2 | 9°17 | T 27 |
| F 28 | 12 22 1 | 7°22'21 | 15°33 | 25°19 | 21°26 | 1°33 | 28°53 | 22°53 | 9°55 | 25°24 | 24°25 | 29°30 | 0°45 | 10° 8 | 9°21 | F 28 |
| S 29 | 12 25 57 | 8°21'49 | 28° 6 | 25°53 | 20°56 | 2° 2 | 28°54 | 22°58 | 9°53 | 25°25 | 24°23 | 29°31 | 0°42 | 10°15 | 9°24 | S 29 |
| S 30 | 12 29 54 | 9°21'15 | 11♑ 0 | 26°20 | 20°25 | 2°32 | 28°55 | 23° 4 | 9°51 | 25°26 | 24°21 | 29°R31 | 0°38 | 10°22 | 9°28 | S 30 |
| M31 | 12 33 50 | 10♈20'39 | 24♑18 | 26♈39 | 19♈52 | 3♋ 2 | 28♋56 | 23♒10 | 9♏49 | 25♊27 | 24♎20 | 29♈31 | 0♉35 | 10♎28 | 9♉31 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 26s50 | 3s52 | 8s50 | 1s47 | 12n30 | 4n54 | 25n21 | 2n23 | 20n46 | 0n37 | 15s37 | 0s52 | 14s31 | 0n29 | 22n 2 | 1s18 | 6n40 | 17n32 | 11n41 | 12n13 | 0s50 | 13n 9 | 1s 4 |
| S 2 | 7 17 | 27 55 | 4 31 | 8 2 | 1 42 | 12 50 | 5 3 | 25 23 | 2 23 | 20 47 | 0 37 | 15 35 | 0 52 | 14 31 | 0 29 | 22 2 | 1 18 | 6 41 | 17 32 | 11 41 | 12 12 | 0 53 | 13 10 | 1 4 |
| M 3 | 6 54 | 27 26 | 4 58 | 7 13 | 1 36 | 13 10 | 5 13 | 25 24 | 2 22 | 20 48 | 0 37 | 15 33 | 0 52 | 14 30 | 0 29 | 22 2 | 1 18 | 6 42 | 17 33 | 11 39 | 12 11 | 0 56 | 13 11 | 1 4 |
| T 4 | 6 31 | 25 15 | 5 8 | 6 24 | 1 30 | 13 28 | 5 22 | 25 25 | 2 21 | 20 49 | 0 37 | 15 31 | 0 52 | 14 30 | 0 29 | 22 2 | 1 18 | 6 43 | 17 33 | 11 37 | 12 10 | 1 0 | 13 11 | 1 5 |
| W 5 | 6 7 | 21 25 | 5 0 | 5 33 | 1 24 | 13 46 | 5 32 | 25 26 | 2 21 | 20 50 | 0 37 | 15 29 | 0 52 | 14 30 | 0 29 | 22 2 | 1 17 | 6 43 | 17 34 | 11 35 | 12 9 | 1 3 | 13 12 | 1 5 |
| T 6 | 5 44 | 16 10 | 4 31 | 4 41 | 1 17 | 14 3 | 5 41 | 25 27 | 2 20 | 20 51 | 0 37 | 15 27 | 0 52 | 14 30 | 0 29 | 22 2 | 1 17 | 6 44 | 17 34 | 11 32 | 12 7 | 1 6 | 13 13 | 1 5 |
| F 7 | 5 21 | 9 50 | 3 44 | 3 48 | 1 9 | 14 20 | 5 51 | 25 28 | 2 19 | 20 51 | 0 37 | 15 25 | 0 53 | 14 29 | 0 29 | 22 2 | 1 17 | 6 45 | 17 34 | 11 30 | 12 6 | 1 10 | 13 14 | 1 5 |
| S 8 | 4 57 | 2 53 | 2 40 | 2 55 | 1 1 | 14 36 | 6 0 | 25 29 | 2 19 | 20 52 | 0 37 | 15 23 | 0 53 | 14 29 | 0 29 | 22 2 | 1 17 | 6 46 | 17 35 | 11 28 | 12 5 | 1 13 | 13 15 | 1 5 |
| S 9 | 4 34 | 4n13 | 1 25 | 2 1 | 0 52 | 14 50 | 6 9 | 25 30 | 2 18 | 20 53 | 0 37 | 15 21 | 0 53 | 14 28 | 0 29 | 22 2 | 1 17 | 6 47 | 17 35 | 11 27 | 12 4 | 1 16 | 13 16 | 1 5 |
| M10 | 4 11 | 11 0 | 0 5 | 1 7 | 0 42 | 15 4 | 6 18 | 25 31 | 2 17 | 20 54 | 0 37 | 15 19 | 0 53 | 14 28 | 0 29 | 22 2 | 1 17 | 6 47 | 17 36 | 11 27 | 12 3 | 1 20 | 13 16 | 1 5 |
| T 11 | 3 47 | 17 4 | 1n13 | 0 12 | 0 32 | 15 17 | 6 27 | 25 32 | 2 17 | 20 54 | 0 37 | 15 17 | 0 53 | 14 28 | 0 29 | 22 3 | 1 17 | 6 48 | 17 36 | 11 27 | 12 2 | 1 23 | 13 17 | 1 5 |
| W12 | 3 23 | 22 1 | 2 26 | 0n43 | 0 22 | 15 29 | 6 36 | 25 32 | 2 16 | 20 55 | 0 37 | 15 15 | 0 53 | 14 27 | 0 29 | 22 3 | 1 17 | 6 49 | 17 36 | 11 27 | 12 1 | 1 27 | 13 18 | 1 5 |
| T 13 | 3 0 | 25 35 | 3 28 | 1 38 | 0 11 | 15 40 | 6 45 | 25 33 | 2 15 | 20 55 | 0 37 | 15 13 | 0 53 | 14 27 | 0 29 | 22 3 | 1 17 | 6 50 | 17 37 | 11 28 | 12 0 | 1 30 | 13 19 | 1 5 |
| F 14 | 2 36 | 27 35 | 4 16 | 2 33 | 0n 1 | 15 50 | 6 53 | 25 34 | 2 15 | 20 56 | 0 37 | 15 11 | 0 53 | 14 26 | 0 29 | 22 3 | 1 17 | 6 50 | 17 37 | 11 28 | 11 59 | 1 33 | 13 20 | 1 5 |
| S 15 | 2 12 | 27 58 | 4 50 | 3 27 | 0 13 | 15 59 | 7 2 | 25 34 | 2 14 | 20 56 | 0 37 | 15 9 | 0 53 | 14 26 | 0 29 | 22 3 | 1 17 | 6 51 | 17 37 | 11 27 | 11 58 | 1 37 | 13 21 | 1 5 |
| S 16 | 1 49 | 26 50 | 5 8 | 4 20 | 0 25 | 16 7 | 7 10 | 25 34 | 2 14 | 20 57 | 0 37 | 15 7 | 0 53 | 14 25 | 0 29 | 22 3 | 1 17 | 6 52 | 17 38 | 11 27 | 11 57 | 1 40 | 13 22 | 1 5 |
| M17 | 1 25 | 24 22 | 5 11 | 5 12 | 0 38 | 16 13 | 7 17 | 25 34 | 2 13 | 20 57 | 0 37 | 15 5 | 0 54 | 14 25 | 0 29 | 22 3 | 1 17 | 6 53 | 17 38 | 11 25 | 11 55 | 1 43 | 13 23 | 1 5 |
| T 18 | 1 1 | 20 49 | 5 0 | 6 3 | 0 50 | 16 19 | 7 25 | 25 35 | 2 12 | 20 57 | 0 37 | 15 3 | 0 54 | 14 24 | 0 29 | 22 3 | 1 17 | 6 54 | 17 38 | 11 23 | 11 54 | 1 47 | 13 24 | 1 5 |
| W19 | 0 37 | 16 26 | 4 35 | 6 52 | 1 3 | 16 22 | 7 31 | 25 35 | 2 12 | 20 57 | 0 37 | 15 1 | 0 54 | 14 24 | 0 29 | 22 3 | 1 17 | 6 54 | 17 38 | 11 21 | 11 53 | 1 50 | 13 25 | 1 5 |
| T 20 | 0 14 | 11 27 | 3 58 | 7 40 | 1 16 | 16 25 | 7 38 | 25 35 | 2 11 | 20 58 | 0 37 | 14 59 | 0 54 | 14 23 | 0 29 | 22 3 | 1 17 | 6 55 | 17 39 | 11 19 | 11 52 | 1 53 | 13 26 | 1 5 |
| F 21 | 0n10 | 6 5 | 3 11 | 8 25 | 1 29 | 16 26 | 7 44 | 25 34 | 2 10 | 20 58 | 0 37 | 14 57 | 0 54 | 14 23 | 0 29 | 22 3 | 1 17 | 6 56 | 17 39 | 11 18 | 11 51 | 1 57 | 13 26 | 1 5 |
| S 22 | 0 34 | 0 33 | 2 16 | 9 8 | 1 42 | 16 26 | 7 49 | 25 34 | 2 10 | 20 58 | 0 37 | 14 55 | 0 54 | 14 22 | 0 29 | 22 3 | 1 17 | 6 57 | 17 39 | 11 16 | 11 50 | 2 0 | 13 27 | 1 5 |
| S 23 | 0 57 | 5s 0 | 1 15 | 9 48 | 1 54 | 16 24 | 7 54 | 25 34 | 2 9 | 20 58 | 0 37 | 14 54 | 0 54 | 14 21 | 0 29 | 22 3 | 1 17 | 6 57 | 17 39 | 11 15 | 11 49 | 2 4 | 13 28 | 1 5 |
| M24 | 1 21 | 10 23 | 0 11 | 10 26 | 2 6 | 16 21 | 7 59 | 25 33 | 2 9 | 20 58 | 0 37 | 14 52 | 0 54 | 14 21 | 0 29 | 22 3 | 1 17 | 6 58 | 17 40 | 11 15 | 11 48 | 2 7 | 13 29 | 1 5 |
| T 25 | 1 45 | 15 26 | 0s54 | 11 0 | 2 18 | 16 16 | 8 2 | 25 33 | 2 8 | 20 58 | 0 37 | 14 50 | 0 55 | 14 20 | 0 29 | 22 3 | 1 16 | 6 59 | 17 40 | 11 15 | 11 47 | 2 10 | 13 30 | 1 5 |
| W26 | 2 8 | 19 56 | 1 57 | 11 31 | 2 28 | 16 10 | 8 5 | 25 32 | 2 7 | 20 58 | 0 37 | 14 48 | 0 55 | 14 20 | 0 29 | 22 4 | 1 16 | 7 0 | 17 40 | 11 16 | 11 45 | 2 14 | 13 31 | 1 5 |
| T 27 | 2 32 | 23 40 | 2 56 | 11 59 | 2 38 | 16 3 | 8 7 | 25 31 | 2 7 | 20 58 | 0 37 | 14 46 | 0 55 | 14 19 | 0 29 | 22 4 | 1 16 | 7 0 | 17 40 | 11 16 | 11 44 | 2 17 | 13 32 | 1 5 |
| F 28 | 2 55 | 26 24 | 3 48 | 12 23 | 2 48 | 15 53 | 8 9 | 25 30 | 2 6 | 20 58 | 0 37 | 14 44 | 0 55 | 14 18 | 0 29 | 22 4 | 1 16 | 7 1 | 17 41 | 11 17 | 11 43 | 2 20 | 13 33 | 1 5 |
| S 29 | 3 19 | 27 54 | 4 30 | 12 43 | 2 56 | 15 43 | 8 9 | 25 29 | 2 5 | 20 58 | 0 37 | 14 43 | 0 55 | 14 18 | 0 29 | 22 4 | 1 16 | 7 2 | 17 41 | 11 17 | 11 42 | 2 24 | 13 35 | 1 5 |
| S 30 | 3 42 | 27 56 | 5 0 | 13 0 | 3 3 | 15 30 | 8 9 | 25 28 | 2 5 | 20 58 | 0 37 | 14 41 | 0 55 | 14 17 | 0 29 | 22 4 | 1 16 | 7 3 | 17 41 | 11 17 | 11 41 | 2 27 | 13 36 | 1 5 |
| M31 | 4n 5 | 26s24 | 5s15 | 13n12 | 3n 9 | 15n17 | 8n 8 | 25n27 | 2n 4 | 20n57 | 0n37 | 14s39 | 0s55 | 14s16 | 0n29 | 22n 4 | 1s16 | 7n 3 | 17n41 | 11n17 | 11n40 | 2s31 | 13n37 | 1s 5 |

Julian Day Number = 2534879.5, Delta T = 193.17 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 27°55'45, Lahiri = 27°02'45



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## APRIL 2228

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 47 | 11♈20'02 | 8♒ 3 | 26♈51 | 19°R18 | 3♋32 | 28♋57 | 23♒15 | 9°R46 | 25♊28 | 24°R18 | 29°R29 | 0♉32 | 10♎35 | 9♉35 | T 1 |
| W 2 | 12 41 44 | 12°19'23 | 22°14 | 26°R55 | 18♈42 | 4° 2 | 28°59 | 23°21 | 9♏44 | 25°29 | 24♎16 | 29♈27 | 0°29 | 10°42 | 9°38 | W 2 |
| T 3 | 12 45 40 | 13°18'42 | 6♓51 | 26°51 | 18° 6 | 4°33 | 29° 0 | 23°26 | 9°42 | 25°29 | 24°15 | 29°25 | 0°26 | 10°48 | 9°42 | T 3 |
| F 4 | 12 49 37 | 14°17'59 | 21°49 | 26°41 | 17°29 | 5° 3 | 29° 2 | 23°32 | 9°40 | 25°30 | 24°13 | 29°23 | 0°23 | 10°55 | 9°45 | F 4 |
| S 5 | 12 53 33 | 15°17'14 | 6♈59 | 26°24 | 16°51 | 5°34 | 29° 4 | 23°37 | 9°38 | 25°31 | 24°11 | 29°22 | 0°19 | 11° 2 | 9°49 | S 5 |
| S 6 | 12 57 30 | 16°16'27 | 22°12 | 26° 0 | 16°13 | 6° 5 | 29° 6 | 23°43 | 9°35 | 25°32 | 24°10 | 29°D21 | 0°16 | 11° 8 | 9°52 | S 6 |
| M 7 | 13 1 26 | 17°15'38 | 7♉18 | 25°31 | 15°36 | 6°36 | 29° 8 | 23°48 | 9°33 | 25°33 | 24° 8 | 29°21 | 0°13 | 11°15 | 9°56 | M 7 |
| T 8 | 13 5 23 | 18°14'47 | 22°10 | 24°57 | 14°58 | 7° 7 | 29°11 | 23°53 | 9°31 | 25°34 | 24° 6 | 29°22 | 0°10 | 11°21 | 9°59 | T 8 |
| W 9 | 13 9 19 | 19°13'54 | 6♊40 | 24°19 | 14°22 | 7°38 | 29°14 | 23°58 | 9°29 | 25°36 | 24° 5 | 29°22 | 0° 7 | 11°28 | 10° 3 | W 9 |
| T 10 | 13 13 16 | 20°12'59 | 20°44 | 23°37 | 13°45 | 8° 9 | 29°17 | 24° 3 | 9°26 | 25°37 | 24° 3 | 29°23 | 0° 4 | 11°35 | 10° 7 | T 10 |
| F 11 | 13 17 13 | 21°12'01 | 4♋21 | 22°53 | 13°10 | 8°40 | 29°20 | 24° 8 | 9°24 | 25°38 | 24° 1 | 29°24 | 0° 0 | 11°41 | 10°10 | F 11 |
| S 12 | 13 21 9 | 22°11'02 | 17°33 | 22° 7 | 12°37 | 9°12 | 29°23 | 24°13 | 9°21 | 25°39 | 24° 0 | 29°R24 | 29♈57 | 11°48 | 10°14 | S 12 |
| S 13 | 13 25 6 | 23° 9'59 | 0♌22 | 21°20 | 12° 4 | 9°43 | 29°26 | 24°18 | 9°19 | 25°40 | 23°58 | 29°24 | 29°54 | 11°55 | 10°18 | S 13 |
| M14 | 13 29 2 | 24° 8'55 | 12°51 | 20°33 | 11°33 | 10°15 | 29°30 | 24°23 | 9°17 | 25°41 | 23°56 | 29°24 | 29°51 | 12° 1 | 10°21 | M14 |
| T 15 | 13 32 59 | 25° 7'48 | 25° 5 | 19°48 | 11° 4 | 10°46 | 29°34 | 24°27 | 9°14 | 25°43 | 23°55 | 29°23 | 29°48 | 12° 8 | 10°25 | T 15 |
| W16 | 13 36 55 | 26° 6'39 | 7♍ 7 | 19° 4 | 10°37 | 11°18 | 29°38 | 24°32 | 9°12 | 25°44 | 23°53 | 29°23 | 29°44 | 12°15 | 10°29 | W16 |
| T 17 | 13 40 52 | 27° 5'28 | 19° 1 | 18°23 | 10°12 | 11°50 | 29°42 | 24°36 | 9° 9 | 25°45 | 23°51 | 29°23 | 29°41 | 12°21 | 10°33 | T 17 |
| F 18 | 13 44 48 | 28° 4'14 | 0♎51 | 17°45 | 9°49 | 12°22 | 29°46 | 24°41 | 9° 7 | 25°47 | 23°50 | 29°22 | 29°38 | 12°28 | 10°36 | F 18 |
| S 19 | 13 48 45 | 29° 2'59 | 12°39 | 17°11 | 9°28 | 12°54 | 29°50 | 24°45 | 9° 4 | 25°48 | 23°48 | 29°D22 | 29°35 | 12°35 | 10°40 | S 19 |
| S 20 | 13 52 41 | 0♉ 1'41 | 24°27 | 16°41 | 9°10 | 13°26 | 29°55 | 24°50 | 9° 2 | 25°49 | 23°46 | 29°R22 | 29°32 | 12°41 | 10°44 | S 20 |
| M21 | 13 56 38 | 1° 0'22 | 6♏19 | 16°15 | 8°54 | 13°59 | 29°59 | 24°54 | 8°59 | 25°51 | 23°45 | 29°22 | 29°29 | 12°48 | 10°48 | M21 |
| T 22 | 14 0 35 | 1°59'00 | 18°16 | 15°55 | 8°41 | 14°31 | 0♌ 5 | 24°58 | 8°57 | 25°52 | 23°43 | 29°22 | 29°25 | 12°55 | 10°52 | T 22 |
| W23 | 14 4 31 | 2°57'37 | 0♐20 | 15°39 | 8°29 | 15° 4 | 0°10 | 25° 2 | 8°54 | 25°54 | 23°41 | 29°22 | 29°22 | 13° 1 | 10°55 | W23 |
| T 24 | 14 8 28 | 3°56'12 | 12°34 | 15°29 | 8°21 | 15°36 | 0°15 | 25° 6 | 8°52 | 25°55 | 23°40 | 29°21 | 29°19 | 13° 8 | 10°59 | T 24 |
| F 25 | 14 12 24 | 4°54'45 | 25° 0 | 15°23 | 8°15 | 16° 9 | 0°21 | 25°10 | 8°49 | 25°57 | 23°38 | 29°21 | 29°16 | 13°15 | 11° 3 | F 25 |
| S 26 | 14 16 21 | 5°53'17 | 7♑40 | 15°D23 | 8°11 | 16°41 | 0°26 | 25°14 | 8°47 | 25°58 | 23°36 | 29°20 | 29°13 | 13°21 | 11° 7 | S 26 |
| S 27 | 14 20 17 | 6°51'47 | 20°37 | 15°28 | 8°D10 | 17°14 | 0°32 | 25°18 | 8°44 | 26° 0 | 23°35 | 29°19 | 29°10 | 13°28 | 11°11 | S 27 |
| M28 | 14 24 14 | 7°50'16 | 3♒54 | 15°37 | 8°11 | 17°47 | 0°38 | 25°21 | 8°41 | 26° 2 | 23°33 | 29°D19 | 29° 6 | 13°34 | 11°15 | M28 |
| T 29 | 14 28 11 | 8°48'42 | 17°31 | 15°52 | 8°14 | 18°20 | 0°44 | 25°25 | 8°39 | 26° 3 | 23°31 | 29°19 | 29° 3 | 13°41 | 11°18 | T 29 |
| W30 | 14 32 7 | 9♉47'08 | 1♓30 | 16♈11 | 8♈20 | 18♋53 | 0♌50 | 25♒29 | 8♏36 | 26♊ 5 | 23♎30 | 29♈20 | 29♈ 0 | 13♎48 | 11♉22 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 4n29 | 23s16 | 5s13 | 13n21 | 3n14 | 15n 2 | 8n 6 | 25n25 | 2n 4 | 20n57 | 0n37 | 14s37 | 0s55 | 14s16 | 0n29 | 22n 4 | 1s16 | 7n 4 | 17n41 | 11n17 | 11n39 | 2s34 | 13n38 | 1s 6 | T 1 |
| W 2 | 4 52 | 18 40 | 4 52 | 13 25 | 3 17 | 14 46 | 8 3 | 25 24 | 2 3 | 20 57 | 0 37 | 14 36 | 0 56 | 14 15 | 0 29 | 22 4 | 1 16 | 7 5 | 17 41 | 11 16 | 11 38 | 2 37 | 13 39 | 1 6 | W 2 |
| T 3 | 5 15 | 12 52 | 4 11 | 13 26 | 3 19 | 14 28 | 8 0 | 25 22 | 2 2 | 20 57 | 0 37 | 14 34 | 0 56 | 14 14 | 0 29 | 22 4 | 1 16 | 7 5 | 17 42 | 11 15 | 11 37 | 2 41 | 13 40 | 1 6 | T 3 |
| F 4 | 5 38 | 6 12 | 3 13 | 13 22 | 3 19 | 14 9 | 7 55 | 25 21 | 2 2 | 20 56 | 0 37 | 14 32 | 0 56 | 14 14 | 0 29 | 22 4 | 1 16 | 7 6 | 17 42 | 11 15 | 11 35 | 2 44 | 13 41 | 1 6 | F 4 |
| S 5 | 6 1 | 0n55 | 2 1 | 13 15 | 3 18 | 13 50 | 7 49 | 25 19 | 2 1 | 20 56 | 0 37 | 14 31 | 0 56 | 14 13 | 0 29 | 22 4 | 1 16 | 7 7 | 17 42 | 11 14 | 11 34 | 2 47 | 13 42 | 1 6 | S 5 |
| S 6 | 6 24 | 8 1 | 0 40 | 13 3 | 3 15 | 13 29 | 7 43 | 25 17 | 2 1 | 20 55 | 0 37 | 14 29 | 0 56 | 14 12 | 0 29 | 22 4 | 1 16 | 7 7 | 17 42 | 11 14 | 11 33 | 2 51 | 13 43 | 1 6 | S 6 |
| M 7 | 6 46 | 14 38 | 0n44 | 12 48 | 3 10 | 13 8 | 7 36 | 25 15 | 2 0 | 20 55 | 0 37 | 14 28 | 0 56 | 14 12 | 0 29 | 22 4 | 1 16 | 7 8 | 17 42 | 11 14 | 11 32 | 2 54 | 13 44 | 1 6 | M 7 |
| T 8 | 7 9 | 20 16 | 2 3 | 12 30 | 3 4 | 12 46 | 7 28 | 25 13 | 1 59 | 20 54 | 0 37 | 14 26 | 0 56 | 14 11 | 0 29 | 22 5 | 1 16 | 7 9 | 17 42 | 11 14 | 11 31 | 2 57 | 13 45 | 1 6 | T 8 |
| W 9 | 7 31 | 24 34 | 3 13 | 12 8 | 2 56 | 12 23 | 7 19 | 25 10 | 1 59 | 20 54 | 0 37 | 14 24 | 0 57 | 14 10 | 0 29 | 22 5 | 1 16 | 7 9 | 17 42 | 11 14 | 11 30 | 3 1 | 13 46 | 1 6 | W 9 |
| T 10 | 7 54 | 27 13 | 4 8 | 11 44 | 2 46 | 12 0 | 7 9 | 25 8 | 1 58 | 20 53 | 0 37 | 14 23 | 0 57 | 14 9 | 0 29 | 22 5 | 1 16 | 7 10 | 17 42 | 11 15 | 11 29 | 3 4 | 13 47 | 1 6 | T 10 |
| F 11 | 8 16 | 28 8 | 4 48 | 11 17 | 2 36 | 11 37 | 6 59 | 25 5 | 1 58 | 20 52 | 0 37 | 14 21 | 0 57 | 14 9 | 0 29 | 22 5 | 1 16 | 7 11 | 17 42 | 11 15 | 11 28 | 3 8 | 13 48 | 1 6 | F 11 |
| S 12 | 8 38 | 27 24 | 5 11 | 10 49 | 2 23 | 11 14 | 6 48 | 25 2 | 1 57 | 20 52 | 0 37 | 14 20 | 0 57 | 14 8 | 0 29 | 22 5 | 1 16 | 7 11 | 17 42 | 11 15 | 11 27 | 3 11 | 13 50 | 1 6 | S 12 |
| S 13 | 9 0 | 25 13 | 5 17 | 10 19 | 2 10 | 10 50 | 6 36 | 24 59 | 1 56 | 20 51 | 0 37 | 14 18 | 0 57 | 14 7 | 0 29 | 22 5 | 1 16 | 7 12 | 17 42 | 11 15 | 11 25 | 3 14 | 13 51 | 1 6 | S 13 |
| M14 | 9 21 | 21 52 | 5 9 | 9 48 | 1 55 | 10 27 | 6 24 | 24 56 | 1 56 | 20 50 | 0 37 | 14 17 | 0 57 | 14 6 | 0 29 | 22 5 | 1 15 | 7 13 | 17 42 | 11 15 | 11 24 | 3 18 | 13 52 | 1 6 | M14 |
| T 15 | 9 43 | 17 38 | 4 46 | 9 17 | 1 40 | 10 4 | 6 12 | 24 53 | 1 55 | 20 49 | 0 37 | 14 16 | 0 57 | 14 6 | 0 29 | 22 5 | 1 15 | 7 13 | 17 42 | 11 15 | 11 23 | 3 21 | 13 53 | 1 6 | T 15 |
| W16 | 10 4 | 12 47 | 4 11 | 8 45 | 1 24 | 9 42 | 5 59 | 24 50 | 1 55 | 20 49 | 0 37 | 14 14 | 0 58 | 14 5 | 0 29 | 22 5 | 1 15 | 7 14 | 17 42 | 11 15 | 11 22 | 3 24 | 13 54 | 1 6 | W16 |
| T 17 | 10 26 | 7 30 | 3 26 | 8 15 | 1 8 | 9 20 | 5 45 | 24 47 | 1 54 | 20 48 | 0 37 | 14 13 | 0 58 | 14 4 | 0 29 | 22 5 | 1 15 | 7 14 | 17 42 | 11 14 | 11 21 | 3 28 | 13 55 | 1 6 | T 17 |
| F 18 | 10 47 | 1 59 | 2 32 | 7 45 | 0 51 | 8 58 | 5 32 | 24 43 | 1 53 | 20 47 | 0 37 | 14 11 | 0 58 | 14 3 | 0 29 | 22 5 | 1 15 | 7 15 | 17 42 | 11 14 | 11 20 | 3 31 | 13 56 | 1 6 | F 18 |
| S 19 | 11 7 | 3s35 | 1 32 | 7 16 | 0 34 | 8 37 | 5 18 | 24 40 | 1 53 | 20 46 | 0 37 | 14 10 | 0 58 | 14 2 | 0 29 | 22 5 | 1 15 | 7 15 | 17 42 | 11 14 | 11 19 | 3 34 | 13 57 | 1 7 | S 19 |
| S 20 | 11 28 | 9 3 | 0 27 | 6 49 | 0 18 | 8 17 | 5 4 | 24 36 | 1 52 | 20 45 | 0 37 | 14 9 | 0 58 | 14 2 | 0 29 | 22 6 | 1 15 | 7 16 | 17 42 | 11 14 | 11 18 | 3 38 | 13 58 | 1 7 | S 20 |
| M21 | 11 49 | 14 13 | 0s39 | 6 24 | 0 1 | 7 58 | 4 50 | 24 32 | 1 52 | 20 44 | 0 37 | 14 7 | 0 58 | 14 1 | 0 29 | 22 6 | 1 15 | 7 16 | 17 42 | 11 14 | 11 16 | 3 41 | 14 0 | 1 7 | M21 |
| T 22 | 12 9 | 18 54 | 1 43 | 6 2 | 0s15 | 7 40 | 4 36 | 24 28 | 1 51 | 20 43 | 0 37 | 14 6 | 0 59 | 14 0 | 0 29 | 22 6 | 1 15 | 7 17 | 17 42 | 11 14 | 11 15 | 3 45 | 14 1 | 1 7 | T 22 |
| W23 | 12 29 | 22 52 | 2 44 | 5 41 | 0 30 | 7 22 | 4 22 | 24 24 | 1 51 | 20 42 | 0 37 | 14 5 | 0 59 | 13 59 | 0 29 | 22 6 | 1 15 | 7 17 | 17 42 | 11 14 | 11 14 | 3 48 | 14 2 | 1 7 | W23 |
| T 24 | 12 49 | 25 53 | 3 38 | 5 23 | 0 45 | 7 6 | 4 8 | 24 19 | 1 50 | 20 41 | 0 37 | 14 4 | 0 59 | 13 58 | 0 29 | 22 6 | 1 15 | 7 18 | 17 42 | 11 14 | 11 13 | 3 51 | 14 3 | 1 7 | T 24 |
| F 25 | 13 9 | 27 41 | 4 22 | 5 8 | 1 0 | 6 51 | 3 54 | 24 15 | 1 49 | 20 39 | 0 37 | 14 3 | 0 59 | 13 58 | 0 29 | 22 6 | 1 15 | 7 18 | 17 42 | 11 14 | 11 12 | 3 55 | 14 4 | 1 7 | F 25 |
| S 26 | 13 28 | 28 6 | 4 55 | 4 55 | 1 14 | 6 37 | 3 40 | 24 10 | 1 49 | 20 38 | 0 37 | 14 1 | 0 59 | 13 57 | 0 29 | 22 6 | 1 15 | 7 19 | 17 42 | 11 13 | 11 11 | 3 58 | 14 5 | 1 7 | S 26 |
| S 27 | 13 47 | 27 0 | 5 14 | 4 45 | 1 27 | 6 24 | 3 26 | 24 6 | 1 48 | 20 37 | 0 37 | 14 0 | 0 59 | 13 56 | 0 29 | 22 6 | 1 15 | 7 19 | 17 41 | 11 13 | 11 10 | 4 1 | 14 6 | 1 7 | S 27 |
| M28 | 14 6 | 24 23 | 5 16 | 4 37 | 1 39 | 6 12 | 3 13 | 24 1 | 1 48 | 20 36 | 0 37 | 13 59 | 0 59 | 13 55 | 0 29 | 22 6 | 1 15 | 7 20 | 17 41 | 11 13 | 11 9 | 4 5 | 14 7 | 1 7 | M28 |
| T 29 | 14 25 | 20 21 | 5 2 | 4 32 | 1 50 | 6 1 | 2 59 | 23 56 | 1 47 | 20 34 | 0 37 | 13 58 | 1 0 | 13 54 | 0 29 | 22 6 | 1 15 | 7 20 | 17 41 | 11 13 | 11 8 | 4 8 | 14 8 | 1 7 | T 29 |
| W30 | 14n44 | 15s 7 | 4s29 | 4n30 | 2s 1 | 5n51 | 2n46 | 23n51 | 1n47 | 20n33 | 0n37 | 13s57 | 1s 0 | 13s54 | 0n29 | 22n 6 | 1s15 | 7n21 | 17n41 | 11n13 | 11n 6 | 4s11 | 14n10 | 1s 7 | W30 |

Julian Day Number = 2534910.5, Delta T = 193.27 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°55'49, Lahiri = 27°02'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 4 | 10♉45'31 | 15♓51 | 16♈34 | 8♈28 | 19♋26 | 0♌56 | 25♒32 | 8°R34 | 26♊ 7 | 23°R28 | 29♈20 | 28♈57 | 13♎54 | 11♉26 | T 1 |
| F 2 | 14 40 0 | 11°43'53 | 0♈30 | 17° 2 | 8°38 | 19°59 | 1° 3 | 25°35 | 8♏31 | 26° 8 | 23♎27 | 29°21 | 28°54 | 14° 1 | 11°30 | F 2 |
| S 3 | 14 43 57 | 12°42'14 | 15°24 | 17°34 | 8°51 | 20°32 | 1° 9 | 25°39 | 8°29 | 26°10 | 23°25 | 29°22 | 28°50 | 14° 8 | 11°34 | S 3 |
| S 4 | 14 47 53 | 13°40'33 | 0♉25 | 18°11 | 9° 5 | 21° 5 | 1°16 | 25°42 | 8°26 | 26°12 | 23°23 | 29°R22 | 28°47 | 14°14 | 11°38 | S 4 |
| M 5 | 14 51 50 | 14°38'50 | 15°26 | 18°51 | 9°21 | 21°39 | 1°23 | 25°45 | 8°24 | 26°13 | 23°22 | 29°22 | 28°44 | 14°21 | 11°42 | M 5 |
| T 6 | 14 55 46 | 15°37'06 | 0♊17 | 19°34 | 9°40 | 22°12 | 1°30 | 25°48 | 8°21 | 26°15 | 23°20 | 29°21 | 28°41 | 14°28 | 11°45 | T 6 |
| W 7 | 14 59 43 | 16°35'19 | 14°52 | 20°22 | 10° 0 | 22°46 | 1°37 | 25°51 | 8°18 | 26°17 | 23°19 | 29°19 | 28°38 | 14°34 | 11°49 | W 7 |
| T 8 | 15 3 39 | 17°33'31 | 29° 3 | 21°12 | 10°21 | 23°19 | 1°45 | 25°54 | 8°16 | 26°19 | 23°17 | 29°16 | 28°35 | 14°41 | 11°53 | T 8 |
| F 9 | 15 7 36 | 18°31'41 | 12♋49 | 22° 6 | 10°45 | 23°53 | 1°52 | 25°56 | 8°13 | 26°21 | 23°16 | 29°14 | 28°31 | 14°48 | 11°57 | F 9 |
| S 10 | 15 11 33 | 19°29'50 | 26° 8 | 23° 3 | 11°10 | 24°26 | 2° 0 | 25°59 | 8°11 | 26°23 | 23°14 | 29°12 | 28°28 | 14°54 | 12° 1 | S 10 |
| S 11 | 15 15 29 | 20°27'56 | 9♌ 2 | 24° 3 | 11°37 | 25° 0 | 2° 7 | 26° 2 | 8° 8 | 26°24 | 23°13 | 29°11 | 28°25 | 15° 1 | 12° 5 | S 11 |
| M12 | 15 19 26 | 21°26'00 | 21°33 | 25° 6 | 12° 6 | 25°34 | 2°15 | 26° 4 | 8° 6 | 26°26 | 23°11 | 29°D10 | 28°22 | 15° 8 | 12° 8 | M12 |
| T 13 | 15 23 22 | 22°24'02 | 3♍47 | 26°12 | 12°36 | 26° 8 | 2°23 | 26° 6 | 8° 4 | 26°28 | 23°10 | 29°11 | 28°19 | 15°14 | 12°12 | T 13 |
| W14 | 15 27 19 | 23°22'03 | 15°47 | 27°20 | 13° 7 | 26°42 | 2°31 | 26° 9 | 8° 1 | 26°30 | 23° 9 | 29°12 | 28°16 | 15°21 | 12°16 | W14 |
| T 15 | 15 31 15 | 24°20'01 | 27°39 | 28°32 | 13°40 | 27°16 | 2°39 | 26°11 | 7°59 | 26°32 | 23° 7 | 29°13 | 28°12 | 15°28 | 12°20 | T 15 |
| F 16 | 15 35 12 | 25°17'58 | 9♎27 | 29°45 | 14°14 | 27°50 | 2°48 | 26°13 | 7°56 | 26°34 | 23° 6 | 29°15 | 28° 9 | 15°34 | 12°24 | F 16 |
| S 17 | 15 39 8 | 26°15'53 | 21°14 | 1♉ 2 | 14°49 | 28°24 | 2°56 | 26°15 | 7°54 | 26°36 | 23° 4 | 29°16 | 28° 6 | 15°41 | 12°27 | S 17 |
| S 18 | 15 43 5 | 27°13'46 | 3♏ 6 | 2°20 | 15°26 | 28°58 | 3° 5 | 26°17 | 7°52 | 26°38 | 23° 3 | 29°R16 | 28° 3 | 15°47 | 12°31 | S 18 |
| M19 | 15 47 2 | 28°11'38 | 15° 4 | 3°41 | 16° 4 | 29°32 | 3°13 | 26°19 | 7°49 | 26°40 | 23° 2 | 29°15 | 28° 0 | 15°54 | 12°35 | M19 |
| T 20 | 15 50 58 | 29° 9'28 | 27°11 | 5° 5 | 16°43 | 0♌ 6 | 3°22 | 26°20 | 7°47 | 26°42 | 23° 1 | 29°13 | 27°56 | 16° 1 | 12°39 | T 20 |
| W21 | 15 54 55 | 0♊ 7'17 | 9♐29 | 6°31 | 17°23 | 0°40 | 3°31 | 26°22 | 7°45 | 26°44 | 22°59 | 29° 9 | 27°53 | 16° 7 | 12°42 | W21 |
| T 22 | 15 58 51 | 1° 5'05 | 21°59 | 7°59 | 18° 4 | 1°15 | 3°40 | 26°23 | 7°42 | 26°46 | 22°58 | 29° 4 | 27°50 | 16°14 | 12°46 | T 22 |
| F 23 | 16 2 48 | 2° 2'51 | 4♑42 | 9°29 | 18°46 | 1°49 | 3°49 | 26°25 | 7°40 | 26°48 | 22°57 | 28°59 | 27°47 | 16°21 | 12°50 | F 23 |
| S 24 | 16 6 44 | 3° 0'36 | 17°38 | 11° 2 | 19°29 | 2°24 | 3°58 | 26°26 | 7°38 | 26°50 | 22°56 | 28°53 | 27°44 | 16°27 | 12°53 | S 24 |
| S 25 | 16 10 41 | 3°58'20 | 0♒47 | 12°37 | 20°13 | 2°58 | 4° 8 | 26°27 | 7°36 | 26°52 | 22°54 | 28°49 | 27°41 | 16°34 | 12°57 | S 25 |
| M26 | 16 14 38 | 4°56'03 | 14°11 | 14°14 | 20°58 | 3°33 | 4°17 | 26°29 | 7°33 | 26°54 | 22°53 | 28°45 | 27°37 | 16°41 | 13° 1 | M26 |
| T 27 | 16 18 34 | 5°53'45 | 27°50 | 15°53 | 21°44 | 4° 7 | 4°27 | 26°30 | 7°31 | 26°57 | 22°52 | 28°44 | 27°34 | 16°47 | 13° 4 | T 27 |
| W28 | 16 22 31 | 6°51'25 | 11♓43 | 17°35 | 22°30 | 4°42 | 4°36 | 26°31 | 7°29 | 26°59 | 22°51 | 28°D44 | 27°31 | 16°54 | 13° 8 | W28 |
| T 29 | 16 26 27 | 7°49'05 | 25°50 | 19°19 | 23°18 | 5°16 | 4°46 | 26°31 | 7°27 | 27° 1 | 22°50 | 28°44 | 27°28 | 17° 1 | 13°12 | T 29 |
| F 30 | 16 30 24 | 8°46'44 | 10♈11 | 21° 5 | 24° 6 | 5°51 | 4°56 | 26°32 | 7°25 | 27° 3 | 22°49 | 28°46 | 27°25 | 17° 7 | 13°15 | F 30 |
| S 31 | 16 34 20 | 9♊44'22 | 24♈43 | 22♉54 | 24♈55 | 6♌26 | 5♌ 6 | 26♒33 | 7♏23 | 27♊ 5 | 22♎48 | 28°R47 | 27♈22 | 17♎14 | 13♉19 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 15n 2 | 8s56 | 3s39 | 4n29 | 2s11 | 5n42 | 2n33 | 23n45 | 1n46 | 20n32 | 0n37 | 13s56 | 1s 0 | 13s53 | 0n29 | 22n 7 | 1s15 | 7n21 | 17n41 | 11n14 | 11n 5 | 4s15 | 14n11 | 1s 7 | T 1 |
| F 2 | 15 20 | 2 9 | 2 33 | 4 32 | 2 20 | 5 34 | 2 20 | 23 40 | 1 45 | 20 30 | 0 37 | 13 55 | 1 0 | 13 52 | 0 29 | 22 7 | 1 15 | 7 21 | 17 41 | 11 14 | 11 4 | 4 18 | 14 12 | 1 7 | F 2 |
| S 3 | 15 38 | 4n53 | 1 17 | 4 36 | 2 28 | 5 28 | 2 8 | 23 34 | 1 45 | 20 29 | 0 37 | 13 54 | 1 0 | 13 51 | 0 29 | 22 7 | 1 15 | 7 22 | 17 41 | 11 14 | 11 3 | 4 21 | 14 13 | 1 7 | S 3 |
| S 4 | 15 56 | 11 42 | 0n 6 | 4 43 | 2 36 | 5 22 | 1 56 | 23 29 | 1 44 | 20 27 | 0 37 | 13 53 | 1 0 | 13 50 | 0 29 | 22 7 | 1 15 | 7 22 | 17 40 | 11 14 | 11 2 | 4 25 | 14 14 | 1 8 | S 4 |
| M 5 | 16 13 | 17 51 | 1 28 | 4 52 | 2 42 | 5 18 | 1 44 | 23 23 | 1 44 | 20 26 | 0 37 | 13 52 | 1 1 | 13 50 | 0 29 | 22 7 | 1 15 | 7 23 | 17 40 | 11 14 | 11 1 | 4 28 | 14 15 | 1 8 | M 5 |
| T 6 | 16 30 | 22 50 | 2 43 | 5 3 | 2 48 | 5 14 | 1 32 | 23 17 | 1 43 | 20 24 | 0 37 | 13 52 | 1 1 | 13 49 | 0 29 | 22 7 | 1 15 | 7 23 | 17 40 | 11 14 | 11 0 | 4 32 | 14 16 | 1 8 | T 6 |
| W 7 | 16 47 | 26 18 | 3 46 | 5 16 | 2 53 | 5 12 | 1 21 | 23 11 | 1 43 | 20 22 | 0 37 | 13 51 | 1 1 | 13 48 | 0 29 | 22 7 | 1 15 | 7 23 | 17 40 | 11 13 | 10 58 | 4 35 | 14 17 | 1 8 | W 7 |
| T 8 | 17 3 | 27 58 | 4 33 | 5 31 | 2 58 | 5 10 | 1 10 | 23 5 | 1 42 | 20 21 | 0 37 | 13 50 | 1 1 | 13 47 | 0 29 | 22 7 | 1 15 | 7 24 | 17 39 | 11 12 | 10 57 | 4 38 | 14 18 | 1 8 | T 8 |
| F 9 | 17 19 | 27 49 | 5 3 | 5 47 | 3 1 | 5 9 | 0 59 | 22 58 | 1 41 | 20 19 | 0 37 | 13 49 | 1 1 | 13 46 | 0 29 | 22 7 | 1 15 | 7 24 | 17 39 | 11 11 | 10 56 | 4 42 | 14 19 | 1 8 | F 9 |
| S 10 | 17 35 | 26 3 | 5 15 | 6 6 | 3 4 | 5 10 | 0 48 | 22 52 | 1 41 | 20 17 | 0 37 | 13 48 | 1 2 | 13 46 | 0 29 | 22 7 | 1 14 | 7 24 | 17 39 | 11 11 | 10 55 | 4 45 | 14 21 | 1 8 | S 10 |
| S 11 | 17 51 | 22 58 | 5 11 | 6 26 | 3 7 | 5 11 | 0 38 | 22 45 | 1 40 | 20 16 | 0 37 | 13 48 | 1 2 | 13 45 | 0 29 | 22 7 | 1 14 | 7 24 | 17 39 | 11 10 | 10 54 | 4 48 | 14 22 | 1 8 | S 11 |
| M12 | 18 6 | 18 54 | 4 52 | 6 47 | 3 8 | 5 13 | 0 28 | 22 38 | 1 40 | 20 14 | 0 37 | 13 47 | 1 2 | 13 44 | 0 29 | 22 7 | 1 14 | 7 25 | 17 38 | 11 10 | 10 53 | 4 52 | 14 23 | 1 8 | M12 |
| T 13 | 18 21 | 14 9 | 4 20 | 7 10 | 3 9 | 5 15 | 0 19 | 22 31 | 1 39 | 20 12 | 0 37 | 13 46 | 1 2 | 13 43 | 0 29 | 22 8 | 1 14 | 7 25 | 17 38 | 11 10 | 10 52 | 4 55 | 14 24 | 1 8 | T 13 |
| W14 | 18 36 | 8 56 | 3 37 | 7 34 | 3 9 | 5 19 | 0 9 | 22 24 | 1 39 | 20 10 | 0 37 | 13 46 | 1 2 | 13 42 | 0 29 | 22 8 | 1 14 | 7 25 | 17 38 | 11 11 | 10 51 | 4 58 | 14 25 | 1 8 | W14 |
| T 15 | 18 50 | 3 28 | 2 45 | 8 0 | 3 9 | 5 23 | 0 0 | 22 17 | 1 38 | 20 8 | 0 37 | 13 45 | 1 2 | 13 42 | 0 29 | 22 8 | 1 14 | 7 25 | 17 38 | 11 11 | 10 49 | 5 2 | 14 26 | 1 8 | T 15 |
| F 16 | 19 4 | 2s 6 | 1 47 | 8 27 | 3 7 | 5 28 | 0s 9 | 22 10 | 1 38 | 20 7 | 0 37 | 13 45 | 1 3 | 13 41 | 0 29 | 22 8 | 1 14 | 7 25 | 17 37 | 11 12 | 10 48 | 5 5 | 14 27 | 1 9 | F 16 |
| S 17 | 19 18 | 7 36 | 0 44 | 8 55 | 3 6 | 5 34 | 0 17 | 22 3 | 1 37 | 20 5 | 0 37 | 13 44 | 1 3 | 13 40 | 0 29 | 22 8 | 1 14 | 7 26 | 17 37 | 11 12 | 10 47 | 5 8 | 14 28 | 1 9 | S 17 |
| S 18 | 19 31 | 12 52 | 0s21 | 9 24 | 3 3 | 5 41 | 0 25 | 21 55 | 1 36 | 20 3 | 0 37 | 13 44 | 1 3 | 13 39 | 0 29 | 22 8 | 1 14 | 7 26 | 17 37 | 11 12 | 10 46 | 5 12 | 14 29 | 1 9 | S 18 |
| M19 | 19 44 | 17 42 | 1 26 | 9 54 | 3 0 | 5 48 | 0 33 | 21 47 | 1 36 | 20 1 | 0 37 | 13 43 | 1 3 | 13 39 | 0 29 | 22 8 | 1 14 | 7 26 | 17 36 | 11 12 | 10 45 | 5 15 | 14 30 | 1 9 | M19 |
| T 20 | 19 57 | 21 54 | 2 27 | 10 25 | 2 57 | 5 56 | 0 41 | 21 39 | 1 35 | 19 59 | 0 37 | 13 43 | 1 3 | 13 38 | 0 29 | 22 8 | 1 14 | 7 26 | 17 36 | 11 11 | 10 44 | 5 18 | 14 31 | 1 9 | T 20 |
| W21 | 20 9 | 25 11 | 3 23 | 10 57 | 2 53 | 6 4 | 0 48 | 21 32 | 1 35 | 19 56 | 0 37 | 13 43 | 1 3 | 13 37 | 0 29 | 22 8 | 1 14 | 7 26 | 17 36 | 11 10 | 10 43 | 5 22 | 14 32 | 1 9 | W21 |
| T 22 | 20 21 | 27 19 | 4 9 | 11 30 | 2 48 | 6 13 | 0 56 | 21 23 | 1 34 | 19 54 | 0 37 | 13 42 | 1 4 | 13 36 | 0 29 | 22 8 | 1 14 | 7 26 | 17 35 | 11 8 | 10 42 | 5 25 | 14 33 | 1 9 | T 22 |
| F 23 | 20 33 | 28 4 | 4 44 | 12 4 | 2 43 | 6 23 | 1 3 | 21 15 | 1 34 | 19 52 | 0 37 | 13 42 | 1 4 | 13 36 | 0 29 | 22 8 | 1 14 | 7 26 | 17 35 | 11 6 | 10 40 | 5 29 | 14 34 | 1 9 | F 23 |
| S 24 | 20 44 | 27 18 | 5 6 | 12 38 | 2 37 | 6 33 | 1 9 | 21 7 | 1 33 | 19 50 | 0 37 | 13 42 | 1 4 | 13 35 | 0 29 | 22 8 | 1 14 | 7 26 | 17 34 | 11 4 | 10 39 | 5 32 | 14 35 | 1 9 | S 24 |
| S 25 | 20 55 | 25 1 | 5 11 | 13 13 | 2 31 | 6 43 | 1 16 | 20 58 | 1 33 | 19 48 | 0 37 | 13 41 | 1 4 | 13 34 | 0 29 | 22 8 | 1 14 | 7 27 | 17 34 | 11 2 | 10 38 | 5 35 | 14 36 | 1 9 | S 25 |
| M26 | 21 6 | 21 20 | 5 0 | 13 48 | 2 24 | 6 55 | 1 22 | 20 50 | 1 32 | 19 46 | 0 37 | 13 41 | 1 4 | 13 34 | 0 29 | 22 9 | 1 14 | 7 27 | 17 34 | 11 1 | 10 37 | 5 39 | 14 37 | 1 9 | M26 |
| T 27 | 21 16 | 16 28 | 4 32 | 14 24 | 2 16 | 7 6 | 1 28 | 20 41 | 1 32 | 19 43 | 0 37 | 13 41 | 1 5 | 13 33 | 0 29 | 22 9 | 1 14 | 7 27 | 17 33 | 11 1 | 10 36 | 5 42 | 14 38 | 1 10 | T 27 |
| W28 | 21 26 | 10 41 | 3 48 | 15 0 | 2 9 | 7 18 | 1 33 | 20 32 | 1 31 | 19 41 | 0 37 | 13 41 | 1 5 | 13 32 | 0 29 | 22 9 | 1 14 | 7 27 | 17 33 | 11 1 | 10 35 | 5 45 | 14 39 | 1 10 | W28 |
| T 29 | 21 35 | 4 15 | 2 50 | 15 36 | 2 0 | 7 31 | 1 39 | 20 23 | 1 30 | 19 39 | 0 37 | 13 41 | 1 5 | 13 32 | 0 29 | 22 9 | 1 14 | 7 27 | 17 32 | 11 1 | 10 34 | 5 49 | 14 40 | 1 10 | T 29 |
| F 30 | 21 44 | 2n30 | 1 39 | 16 13 | 1 52 | 7 43 | 1 44 | 20 14 | 1 30 | 19 36 | 0 37 | 13 41 | 1 5 | 13 31 | 0 29 | 22 9 | 1 14 | 7 27 | 17 32 | 11 1 | 10 32 | 5 52 | 14 41 | 1 10 | F 30 |
| S 31 | 21n53 | 9n13 | 0s22 | 16n49 | 1s43 | 7n57 | 1s49 | 20n 5 | 1n29 | 19n34 | 0n37 | 13s41 | 1s 5 | 13s30 | 0n29 | 22n 9 | 1s14 | 7n27 | 17n32 | 11n 2 | 10n31 | 5s55 | 14n42 | 1s10 | S 31 |

Julian Day Number = 2534940.5, Delta T = 193.37 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°55'53, Lahiri = 27°02'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 17 | 10♊41'59 | 9♉22 | 24♉44 | 25♈45 | 7♌ 1 | 5♌16 | 26♒33 | 7°R21 | 27♊ 7 | 22°R47 | 28°R46 | 27♈18 | 17♎21 | 13♉22 | S 1 |
| M 2 | 16 42 13 | 11°39'35 | 24° 3 | 26°37 | 26°35 | 7°36 | 5°26 | 26°34 | 7♏19 | 27° 9 | 22♎46 | 28♈44 | 27°15 | 17°27 | 13°26 | M 2 |
| T 3 | 16 46 10 | 12°37'10 | 8♊39 | 28°32 | 27°26 | 8°10 | 5°36 | 26°34 | 7°17 | 27°12 | 22°45 | 28°40 | 27°12 | 17°34 | 13°29 | T 3 |
| W 4 | 16 50 7 | 13°34'44 | 23° 3 | 0♊29 | 28°18 | 8°45 | 5°46 | 26°34 | 7°15 | 27°14 | 22°44 | 28°34 | 27° 9 | 17°40 | 13°33 | W 4 |
| T 5 | 16 54 3 | 14°32'17 | 7♋10 | 2°28 | 29°10 | 9°20 | 5°57 | 26°35 | 7°13 | 27°16 | 22°43 | 28°27 | 27° 6 | 17°47 | 13°36 | T 5 |
| F 6 | 16 58 0 | 15°29'49 | 20°55 | 4°30 | 0♉ 3 | 9°55 | 6° 7 | 26°R35 | 7°11 | 27°18 | 22°42 | 28°19 | 27° 2 | 17°54 | 13°40 | F 6 |
| S 7 | 17 1 56 | 16°27'20 | 4♌15 | 6°33 | 0°56 | 10°31 | 6°18 | 26°35 | 7°10 | 27°20 | 22°42 | 28°12 | 26°59 | 18° 0 | 13°43 | S 7 |
| S 8 | 17 5 53 | 17°24'49 | 17°11 | 8°38 | 1°50 | 11° 6 | 6°28 | 26°34 | 7° 8 | 27°23 | 22°41 | 28° 7 | 26°56 | 18° 7 | 13°46 | S 8 |
| M 9 | 17 9 49 | 18°22'17 | 29°45 | 10°44 | 2°44 | 11°41 | 6°39 | 26°34 | 7° 6 | 27°25 | 22°40 | 28° 3 | 26°53 | 18°14 | 13°50 | M 9 |
| T 10 | 17 13 46 | 19°19'44 | 12♍ 0 | 12°52 | 3°39 | 12°16 | 6°50 | 26°34 | 7° 4 | 27°27 | 22°39 | 28° 1 | 26°50 | 18°20 | 13°53 | T 10 |
| W11 | 17 17 42 | 20°17'10 | 24° 1 | 15° 1 | 4°35 | 12°51 | 7° 1 | 26°33 | 7° 3 | 27°29 | 22°39 | 28°D 1 | 26°47 | 18°27 | 13°56 | W11 |
| T 12 | 17 21 39 | 21°14'34 | 5♎52 | 17°12 | 5°31 | 13°27 | 7°12 | 26°33 | 7° 1 | 27°32 | 22°38 | 28° 2 | 26°43 | 18°34 | 14° 0 | T 12 |
| F 13 | 17 25 36 | 22°11'58 | 17°40 | 19°23 | 6°27 | 14° 2 | 7°23 | 26°32 | 7° 0 | 27°34 | 22°37 | 28° 3 | 26°40 | 18°40 | 14° 3 | F 13 |
| S 14 | 17 29 32 | 23° 9'20 | 29°30 | 21°35 | 7°24 | 14°37 | 7°34 | 26°32 | 6°58 | 27°36 | 22°37 | 28°R 3 | 26°37 | 18°47 | 14° 6 | S 14 |
| S 15 | 17 33 29 | 24° 6'42 | 11♏25 | 23°47 | 8°21 | 15°13 | 7°45 | 26°31 | 6°57 | 27°38 | 22°36 | 28° 2 | 26°34 | 18°54 | 14° 9 | S 15 |
| M16 | 17 37 25 | 25° 4'02 | 23°30 | 25°59 | 9°19 | 15°48 | 7°56 | 26°30 | 6°55 | 27°40 | 22°35 | 27°59 | 26°31 | 19° 0 | 14°12 | M16 |
| T 17 | 17 41 22 | 26° 1'22 | 5♐48 | 28°11 | 10°17 | 16°24 | 8° 8 | 26°29 | 6°54 | 27°43 | 22°35 | 27°54 | 26°28 | 19° 7 | 14°15 | T 17 |
| W18 | 17 45 18 | 26°58'41 | 18°21 | 0♋22 | 11°15 | 16°59 | 8°19 | 26°28 | 6°52 | 27°45 | 22°34 | 27°46 | 26°24 | 19°14 | 14°18 | W18 |
| T 19 | 17 49 15 | 27°56'00 | 1♑10 | 2°33 | 12°14 | 17°35 | 8°31 | 26°26 | 6°51 | 27°47 | 22°34 | 27°37 | 26°21 | 19°20 | 14°22 | T 19 |
| F 20 | 17 53 11 | 28°53'18 | 14°14 | 4°42 | 13°13 | 18°11 | 8°42 | 26°25 | 6°50 | 27°49 | 22°34 | 27°26 | 26°18 | 19°27 | 14°25 | F 20 |
| S 21 | 17 57 8 | 29°50'35 | 27°32 | 6°50 | 14°13 | 18°46 | 8°54 | 26°24 | 6°49 | 27°52 | 22°33 | 27°16 | 26°15 | 19°33 | 14°28 | S 21 |
| S 22 | 18 1 5 | 0♋47'52 | 11♒ 3 | 8°57 | 15°12 | 19°22 | 9° 5 | 26°22 | 6°48 | 27°54 | 22°33 | 27° 7 | 26°12 | 19°40 | 14°30 | S 22 |
| M23 | 18 5 1 | 1°45'08 | 24°44 | 11° 3 | 16°13 | 19°58 | 9°17 | 26°21 | 6°46 | 27°56 | 22°32 | 27° 0 | 26° 8 | 19°47 | 14°33 | M23 |
| T 24 | 18 8 58 | 2°42'24 | 8♓34 | 13° 6 | 17°13 | 20°33 | 9°29 | 26°19 | 6°45 | 27°58 | 22°32 | 26°56 | 26° 5 | 19°53 | 14°36 | T 24 |
| W25 | 18 12 54 | 3°39'40 | 22°31 | 15° 8 | 18°14 | 21° 9 | 9°41 | 26°17 | 6°44 | 28° 1 | 22°32 | 26°54 | 26° 2 | 20° 0 | 14°39 | W25 |
| T 26 | 18 16 51 | 4°36'56 | 6♈35 | 17° 8 | 19°15 | 21°45 | 9°52 | 26°15 | 6°43 | 28° 3 | 22°32 | 26°D53 | 25°59 | 20° 7 | 14°42 | T 26 |
| F 27 | 18 20 47 | 5°34'12 | 20°44 | 19° 6 | 20°17 | 22°21 | 10° 4 | 26°14 | 6°42 | 28° 5 | 22°31 | 26°R53 | 25°56 | 20°13 | 14°45 | F 27 |
| S 28 | 18 24 44 | 6°31'27 | 4♉58 | 21° 2 | 21°18 | 22°57 | 10°16 | 26°11 | 6°42 | 28° 7 | 22°31 | 26°53 | 25°53 | 20°20 | 14°47 | S 28 |
| S 29 | 18 28 40 | 7°28'43 | 19°14 | 22°55 | 22°20 | 23°33 | 10°28 | 26° 9 | 6°41 | 28° 9 | 22°31 | 26°52 | 25°49 | 20°27 | 14°50 | S 29 |
| M30 | 18 32 37 | 8♋25'59 | 3♊30 | 24♋47 | 23♉22 | 24♌ 9 | 10♌41 | 26♒ 7 | 6♏40 | 28♊12 | 22♎31 | 26♈47 | 25♈46 | 20♎33 | 14♉53 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 1 | 15n30 | 0n57 | 17n25 | 1s33 | 8n10 | 1s54 | 19n56 | 1n29 | 19n31 | 0n37 | 13s41 | 1s 5 | 13s30 | 0n29 | 22n 9 | 1s14 | 7n27 | 17n31 | 11n 2 | 10n30 | 5s59 | 14n43 | 1s10 |
| M 2 | 22 9 | 20 54 | 2 13 | 18 1 | 1 24 | 8 24 | 1 58 | 19 46 | 1 28 | 19 29 | 0 37 | 13 41 | 1 6 | 13 29 | 0 29 | 22 9 | 1 14 | 7 26 | 17 31 | 11 1 | 10 29 | 6 2 | 14 44 | 1 10 |
| T 3 | 22 17 | 25 0 | 3 19 | 18 37 | 1 14 | 8 38 | 2 3 | 19 37 | 1 28 | 19 27 | 0 37 | 13 41 | 1 6 | 13 29 | 0 29 | 22 9 | 1 14 | 7 26 | 17 30 | 10 59 | 10 28 | 6 5 | 14 45 | 1 10 |
| W 4 | 22 24 | 27 25 | 4 11 | 19 12 | 1 3 | 8 53 | 2 7 | 19 27 | 1 27 | 19 24 | 0 37 | 13 41 | 1 6 | 13 28 | 0 29 | 22 9 | 1 14 | 7 26 | 17 30 | 10 57 | 10 27 | 6 9 | 14 46 | 1 10 |
| T 5 | 22 31 | 28 0 | 4 47 | 19 46 | 0 53 | 9 7 | 2 11 | 19 17 | 1 27 | 19 21 | 0 37 | 13 41 | 1 6 | 13 27 | 0 29 | 22 9 | 1 14 | 7 26 | 17 29 | 10 55 | 10 26 | 6 12 | 14 47 | 1 11 |
| F 6 | 22 37 | 26 49 | 5 6 | 20 19 | 0 42 | 9 22 | 2 15 | 19 7 | 1 26 | 19 19 | 0 37 | 13 41 | 1 6 | 13 27 | 0 29 | 22 9 | 1 14 | 7 26 | 17 29 | 10 52 | 10 24 | 6 15 | 14 48 | 1 11 |
| S 7 | 22 43 | 24 8 | 5 6 | 20 52 | 0 32 | 9 38 | 2 18 | 18 57 | 1 26 | 19 16 | 0 37 | 13 41 | 1 7 | 13 26 | 0 29 | 22 9 | 1 14 | 7 26 | 17 28 | 10 49 | 10 23 | 6 19 | 14 49 | 1 11 |
| S 8 | 22 49 | 20 17 | 4 51 | 21 23 | 0 21 | 9 53 | 2 22 | 18 47 | 1 25 | 19 14 | 0 37 | 13 41 | 1 7 | 13 26 | 0 29 | 22 9 | 1 14 | 7 26 | 17 28 | 10 47 | 10 22 | 6 22 | 14 50 | 1 11 |
| M 9 | 22 54 | 15 39 | 4 23 | 21 52 | 0 10 | 10 9 | 2 25 | 18 37 | 1 25 | 19 11 | 0 37 | 13 42 | 1 7 | 13 25 | 0 29 | 22 9 | 1 14 | 7 26 | 17 27 | 10 46 | 10 21 | 6 25 | 14 51 | 1 11 |
| T 10 | 22 59 | 10 29 | 3 42 | 22 20 | 0n 1 | 10 24 | 2 28 | 18 27 | 1 24 | 19 8 | 0 37 | 13 42 | 1 7 | 13 25 | 0 28 | 22 9 | 1 14 | 7 25 | 17 27 | 10 45 | 10 20 | 6 29 | 14 51 | 1 11 |
| W11 | 23 3 | 5 1 | 2 53 | 22 46 | 0 12 | 10 40 | 2 30 | 18 16 | 1 23 | 19 5 | 0 37 | 13 42 | 1 7 | 13 24 | 0 28 | 22 10 | 1 14 | 7 25 | 17 27 | 10 45 | 10 19 | 6 32 | 14 52 | 1 11 |
| T 12 | 23 7 | 0s33 | 1 57 | 23 10 | 0 22 | 10 56 | 2 33 | 18 5 | 1 23 | 19 3 | 0 37 | 13 43 | 1 8 | 13 24 | 0 28 | 22 10 | 1 14 | 7 25 | 17 26 | 10 46 | 10 18 | 6 35 | 14 53 | 1 11 |
| F 13 | 23 11 | 6 4 | 0 56 | 23 31 | 0 32 | 11 12 | 2 35 | 17 55 | 1 22 | 19 0 | 0 37 | 13 43 | 1 8 | 13 23 | 0 28 | 22 10 | 1 14 | 7 25 | 17 26 | 10 46 | 10 16 | 6 39 | 14 54 | 1 11 |
| S 14 | 23 14 | 11 24 | 0s 8 | 23 51 | 0 42 | 11 29 | 2 38 | 17 44 | 1 22 | 18 57 | 0 37 | 13 43 | 1 8 | 13 23 | 0 28 | 22 10 | 1 14 | 7 24 | 17 25 | 10 46 | 10 15 | 6 42 | 14 55 | 1 12 |
| S 15 | 23 17 | 16 22 | 1 11 | 24 7 | 0 51 | 11 45 | 2 40 | 17 33 | 1 21 | 18 54 | 0 37 | 13 44 | 1 8 | 13 22 | 0 28 | 22 10 | 1 14 | 7 24 | 17 25 | 10 46 | 10 14 | 6 45 | 14 56 | 1 12 |
| M16 | 23 19 | 20 46 | 2 12 | 24 21 | 1 0 | 12 1 | 2 42 | 17 22 | 1 21 | 18 51 | 0 37 | 13 44 | 1 8 | 13 22 | 0 28 | 22 10 | 1 14 | 7 24 | 17 24 | 10 45 | 10 13 | 6 49 | 14 56 | 1 12 |
| T 17 | 23 21 | 24 20 | 3 8 | 24 33 | 1 9 | 12 18 | 2 43 | 17 11 | 1 20 | 18 48 | 0 37 | 13 45 | 1 8 | 13 21 | 0 28 | 22 10 | 1 14 | 7 24 | 17 23 | 10 43 | 10 12 | 6 52 | 14 57 | 1 12 |
| W18 | 23 23 | 26 49 | 3 56 | 24 41 | 1 17 | 12 34 | 2 45 | 16 59 | 1 20 | 18 45 | 0 37 | 13 45 | 1 9 | 13 21 | 0 28 | 22 10 | 1 14 | 7 23 | 17 23 | 10 40 | 10 11 | 6 55 | 14 58 | 1 12 |
| T 19 | 23 24 | 27 57 | 4 32 | 24 47 | 1 24 | 12 51 | 2 46 | 16 48 | 1 19 | 18 42 | 0 37 | 13 46 | 1 9 | 13 21 | 0 28 | 22 10 | 1 14 | 7 23 | 17 22 | 10 37 | 10 10 | 6 59 | 14 59 | 1 12 |
| F 20 | 23 24 | 27 33 | 4 56 | 24 50 | 1 30 | 13 7 | 2 48 | 16 37 | 1 19 | 18 40 | 0 37 | 13 47 | 1 9 | 13 20 | 0 28 | 22 10 | 1 14 | 7 23 | 17 22 | 10 33 | 10 8 | 7 2 | 15 0 | 1 12 |
| S 21 | 23 25 | 25 35 | 5 4 | 24 50 | 1 36 | 13 24 | 2 49 | 16 25 | 1 18 | 18 36 | 0 37 | 13 47 | 1 9 | 13 20 | 0 28 | 22 10 | 1 14 | 7 22 | 17 21 | 10 29 | 10 7 | 7 5 | 15 0 | 1 12 |
| S 22 | 23 25 | 22 10 | 4 55 | 24 48 | 1 41 | 13 40 | 2 50 | 16 13 | 1 18 | 18 33 | 0 37 | 13 48 | 1 9 | 13 19 | 0 28 | 22 10 | 1 14 | 7 22 | 17 21 | 10 26 | 10 6 | 7 9 | 15 1 | 1 13 |
| M23 | 23 24 | 17 29 | 4 29 | 24 42 | 1 46 | 13 57 | 2 51 | 16 2 | 1 17 | 18 30 | 0 37 | 13 49 | 1 10 | 13 19 | 0 28 | 22 10 | 1 14 | 7 22 | 17 20 | 10 24 | 10 5 | 7 12 | 15 2 | 1 13 |
| T 24 | 23 23 | 11 52 | 3 48 | 24 35 | 1 49 | 14 13 | 2 51 | 15 50 | 1 17 | 18 27 | 0 37 | 13 49 | 1 10 | 13 19 | 0 28 | 22 10 | 1 14 | 7 21 | 17 20 | 10 22 | 10 4 | 7 15 | 15 2 | 1 13 |
| W25 | 23 22 | 5 36 | 2 52 | 24 25 | 1 52 | 14 29 | 2 52 | 15 38 | 1 16 | 18 24 | 0 37 | 13 50 | 1 10 | 13 18 | 0 28 | 22 10 | 1 14 | 7 21 | 17 19 | 10 21 | 10 3 | 7 19 | 15 3 | 1 13 |
| T 26 | 23 20 | 0n59 | 1 46 | 24 12 | 1 54 | 14 45 | 2 52 | 15 26 | 1 15 | 18 21 | 0 37 | 13 51 | 1 10 | 13 18 | 0 28 | 22 10 | 1 14 | 7 20 | 17 19 | 10 21 | 10 1 | 7 22 | 15 4 | 1 13 |
| F 27 | 23 18 | 7 35 | 0 33 | 23 57 | 1 55 | 15 1 | 2 52 | 15 14 | 1 15 | 18 18 | 0 37 | 13 52 | 1 10 | 13 18 | 0 28 | 22 10 | 1 14 | 7 20 | 17 18 | 10 21 | 10 0 | 7 25 | 15 5 | 1 13 |
| S 28 | 23 15 | 13 50 | 0n43 | 23 41 | 1 56 | 15 17 | 2 53 | 15 1 | 1 14 | 18 15 | 0 37 | 13 53 | 1 10 | 13 18 | 0 28 | 22 10 | 1 14 | 7 19 | 17 18 | 10 21 | 9 59 | 7 28 | 15 5 | 1 13 |
| S 29 | 23 12 | 19 22 | 1 56 | 23 22 | 1 56 | 15 33 | 2 53 | 14 49 | 1 14 | 18 11 | 0 37 | 13 53 | 1 11 | 13 17 | 0 28 | 22 10 | 1 14 | 7 19 | 17 17 | 10 21 | 9 58 | 7 32 | 15 6 | 1 13 |
| M30 | 23n 9 | 23n48 | 3n 1 | 23n 2 | 1n55 | 15n49 | 2s52 | 14n37 | 1n13 | 18n 8 | 0n37 | 13s54 | 1s11 | 13s17 | 0n28 | 22n10 | 1s14 | 7n18 | 17n16 | 10n19 | 9n57 | 7s35 | 15n 7 | 1s14 |

Julian Day Number = 2534971.5, Delta T = 193.47 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 27°55'57, Lahiri = 27°02'57



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## JULY 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 34 | 9♋23'14 | 17♊42 | 26♋36 | 24♉25 | 24♌45 | 10♌53 | 26°R 5 | 6°R39 | 28♊14 | 22°R31 | 26°R41 | 25♈43 | 20♎40 | 14♉55 | T 1 |
| W 2 | 18 40 30 | 10°20'30 | 1♋45 | 28°24 | 25°28 | 25°21 | 11° 5 | 26♒ 3 | 6♏39 | 28°16 | 22°D31 | 26♈31 | 25°40 | 20°47 | 14°58 | W 2 |
| T 3 | 18 44 27 | 11°17'45 | 15°35 | 0♌ 9 | 26°31 | 25°57 | 11°17 | 26° 0 | 6°38 | 28°18 | 22♎31 | 26°20 | 25°37 | 20°53 | 15° 0 | T 3 |
| F 4 | 18 48 23 | 12°15'00 | 29° 8 | 1°52 | 27°34 | 26°33 | 11°29 | 25°58 | 6°37 | 28°21 | 22°31 | 26° 9 | 25°34 | 21° 0 | 15° 3 | F 4 |
| S 5 | 18 52 20 | 13°12'15 | 12♌20 | 3°32 | 28°37 | 27°10 | 11°42 | 25°55 | 6°37 | 28°23 | 22°31 | 25°57 | 25°30 | 21° 7 | 15° 5 | S 5 |
| S 6 | 18 56 16 | 14° 9'29 | 25°11 | 5°11 | 29°41 | 27°46 | 11°54 | 25°52 | 6°36 | 28°25 | 22°31 | 25°48 | 25°27 | 21°13 | 15° 8 | S 6 |
| M 7 | 19 0 13 | 15° 6'43 | 7♍43 | 6°47 | 0♊45 | 28°22 | 12° 7 | 25°49 | 6°36 | 28°27 | 22°31 | 25°41 | 25°24 | 21°20 | 15°10 | M 7 |
| T 8 | 19 4 10 | 16° 3'57 | 19°57 | 8°21 | 1°49 | 28°59 | 12°19 | 25°47 | 6°35 | 28°29 | 22°31 | 25°36 | 25°21 | 21°26 | 15°12 | T 8 |
| W 9 | 19 8 6 | 17° 1'11 | 1♎57 | 9°53 | 2°53 | 29°35 | 12°32 | 25°44 | 6°35 | 28°31 | 22°32 | 25°34 | 25°18 | 21°33 | 15°14 | W 9 |
| T 10 | 19 12 3 | 17°58'24 | 13°49 | 11°23 | 3°58 | 0♍11 | 12°44 | 25°41 | 6°35 | 28°34 | 22°32 | 25°33 | 25°14 | 21°40 | 15°17 | T 10 |
| F 11 | 19 15 59 | 18°55'37 | 25°38 | 12°50 | 5° 2 | 0°48 | 12°57 | 25°38 | 6°35 | 28°36 | 22°32 | 25°33 | 25°11 | 21°46 | 15°19 | F 11 |
| S 12 | 19 19 56 | 19°52'50 | 7♏28 | 14°15 | 6° 7 | 1°24 | 13° 9 | 25°34 | 6°34 | 28°38 | 22°32 | 25°33 | 25° 8 | 21°53 | 15°21 | S 12 |
| S 13 | 19 23 52 | 20°50'03 | 19°26 | 15°38 | 7°12 | 2° 1 | 13°22 | 25°31 | 6°34 | 28°40 | 22°33 | 25°31 | 25° 5 | 22° 0 | 15°23 | S 13 |
| M14 | 19 27 49 | 21°47'16 | 1♐36 | 16°59 | 8°18 | 2°37 | 13°35 | 25°28 | 6°34 | 28°42 | 22°33 | 25°27 | 25° 2 | 22° 6 | 15°25 | M14 |
| T 15 | 19 31 45 | 22°44'28 | 14° 3 | 18°17 | 9°23 | 3°14 | 13°47 | 25°25 | 6°D34 | 28°44 | 22°34 | 25°21 | 24°59 | 22°13 | 15°27 | T 15 |
| W16 | 19 35 42 | 23°41'41 | 26°48 | 19°32 | 10°29 | 3°50 | 14° 0 | 25°21 | 6°34 | 28°46 | 22°34 | 25°12 | 24°55 | 22°20 | 15°29 | W16 |
| T 17 | 19 39 39 | 24°38'54 | 9♑53 | 20°46 | 11°34 | 4°27 | 14°13 | 25°18 | 6°34 | 28°48 | 22°34 | 25° 1 | 24°52 | 22°26 | 15°31 | T 17 |
| F 18 | 19 43 35 | 25°36'07 | 23°17 | 21°56 | 12°40 | 5° 4 | 14°26 | 25°14 | 6°34 | 28°50 | 22°35 | 24°49 | 24°49 | 22°33 | 15°33 | F 18 |
| S 19 | 19 47 32 | 26°33'21 | 6♒59 | 23° 4 | 13°46 | 5°40 | 14°39 | 25°10 | 6°35 | 28°52 | 22°35 | 24°37 | 24°46 | 22°40 | 15°34 | S 19 |
| S 20 | 19 51 28 | 27°30'34 | 20°55 | 24° 9 | 14°53 | 6°17 | 14°52 | 25° 7 | 6°35 | 28°54 | 22°36 | 24°26 | 24°43 | 22°46 | 15°36 | S 20 |
| M21 | 19 55 25 | 28°27'49 | 5♓ 0 | 25°12 | 15°59 | 6°54 | 15° 4 | 25° 3 | 6°35 | 28°56 | 22°37 | 24°18 | 24°40 | 22°53 | 15°38 | M21 |
| T 22 | 19 59 21 | 29°25'03 | 19°11 | 26°11 | 17° 6 | 7°31 | 15°17 | 24°59 | 6°36 | 28°58 | 22°37 | 24°12 | 24°36 | 23° 0 | 15°39 | T 22 |
| W23 | 20 3 18 | 0♌22'18 | 3♈23 | 27° 8 | 18°12 | 8° 8 | 15°30 | 24°55 | 6°36 | 29° 0 | 22°38 | 24° 9 | 24°33 | 23° 6 | 15°41 | W23 |
| T 24 | 20 7 14 | 1°19'34 | 17°35 | 28° 1 | 19°19 | 8°45 | 15°43 | 24°52 | 6°36 | 29° 2 | 22°39 | 24° 8 | 24°30 | 23°13 | 15°43 | T 24 |
| F 25 | 20 11 11 | 2°16'51 | 1♉43 | 28°52 | 20°26 | 9°22 | 15°56 | 24°48 | 6°37 | 29° 4 | 22°39 | 24° 8 | 24°27 | 23°19 | 15°44 | F 25 |
| S 26 | 20 15 8 | 3°14'09 | 15°48 | 29°38 | 21°33 | 9°59 | 16° 9 | 24°44 | 6°37 | 29° 6 | 22°40 | 24° 7 | 24°24 | 23°26 | 15°46 | S 26 |
| S 27 | 20 19 4 | 4°11'28 | 29°48 | 0♍22 | 22°41 | 10°36 | 16°22 | 24°40 | 6°38 | 29° 8 | 22°41 | 24° 5 | 24°20 | 23°33 | 15°47 | S 27 |
| M28 | 20 23 1 | 5° 8'47 | 13♊43 | 1° 1 | 23°48 | 11°13 | 16°35 | 24°36 | 6°39 | 29°10 | 22°42 | 24° 1 | 24°17 | 23°39 | 15°48 | M28 |
| T 29 | 20 26 57 | 6° 6'08 | 27°31 | 1°37 | 24°56 | 11°50 | 16°49 | 24°31 | 6°39 | 29°12 | 22°43 | 23°54 | 24°14 | 23°46 | 15°49 | T 29 |
| W30 | 20 30 54 | 7° 3'29 | 11♋ 9 | 2° 9 | 26° 4 | 12°27 | 17° 2 | 24°27 | 6°40 | 29°14 | 22°44 | 23°45 | 24°11 | 23°53 | 15°51 | W30 |
| T 31 | 20 34 50 | 8♌ 0'51 | 24♋35 | 2♍37 | 27♊11 | 13♍ 4 | 17♌15 | 24♒23 | 6♏41 | 29♊16 | 22♎45 | 23♈33 | 24♈ 8 | 23♎59 | 15♉52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 5 | 26n45 | 3n55 | 22n40 | 1n54 | 16n 4 | 2s52 | 14n24 | 1n13 | 18n 5 | 0n37 | 13s55 | 1s11 | 13s17 | 0n28 | 22n10 | 1s14 | 7n18 | 17n16 | 10n17 | 9n56 | 7s38 | 15n 7 | 1s14 |
| W 2 | 23 1 | 27 58 | 4 34 | 22 17 | 1 51 | 16 19 | 2 52 | 14 11 | 1 12 | 18 1 | 0 37 | 13 56 | 1 11 | 13 17 | 0 28 | 22 10 | 1 14 | 7 17 | 17 15 | 10 13 | 9 55 | 7 42 | 15 8 | 1 14 |
| T 3 | 22 56 | 27 24 | 4 56 | 21 52 | 1 49 | 16 35 | 2 51 | 13 59 | 1 12 | 17 58 | 0 37 | 13 57 | 1 11 | 13 17 | 0 28 | 22 10 | 1 14 | 7 17 | 17 15 | 10 9 | 9 53 | 7 45 | 15 8 | 1 14 |
| F 4 | 22 51 | 25 13 | 5 1 | 21 26 | 1 45 | 16 49 | 2 51 | 13 46 | 1 11 | 17 55 | 0 37 | 13 58 | 1 11 | 13 16 | 0 28 | 22 10 | 1 14 | 7 16 | 17 14 | 10 5 | 9 52 | 7 48 | 15 9 | 1 14 |
| S 5 | 22 45 | 21 42 | 4 49 | 20 59 | 1 41 | 17 4 | 2 50 | 13 33 | 1 11 | 17 51 | 0 37 | 13 59 | 1 12 | 13 16 | 0 28 | 22 10 | 1 14 | 7 16 | 17 14 | 10 1 | 9 51 | 7 52 | 15 10 | 1 14 |
| S 6 | 22 40 | 17 14 | 4 23 | 20 31 | 1 36 | 17 18 | 2 49 | 13 20 | 1 10 | 17 48 | 0 37 | 14 0 | 1 12 | 13 16 | 0 28 | 22 11 | 1 14 | 7 15 | 17 13 | 9 57 | 9 50 | 7 55 | 15 10 | 1 14 |
| M 7 | 22 33 | 12 9 | 3 45 | 20 2 | 1 31 | 17 33 | 2 48 | 13 7 | 1 10 | 17 44 | 0 37 | 14 1 | 1 12 | 13 16 | 0 28 | 22 11 | 1 14 | 7 15 | 17 12 | 9 55 | 9 49 | 7 58 | 15 11 | 1 15 |
| T 8 | 22 27 | 6 41 | 2 57 | 19 32 | 1 25 | 17 46 | 2 47 | 12 54 | 1 9 | 17 41 | 0 37 | 14 3 | 1 12 | 13 16 | 0 28 | 22 11 | 1 14 | 7 14 | 17 12 | 9 53 | 9 48 | 8 2 | 15 11 | 1 15 |
| W 9 | 22 20 | 1 5 | 2 2 | 19 1 | 1 19 | 18 0 | 2 46 | 12 41 | 1 9 | 17 38 | 0 37 | 14 4 | 1 12 | 13 16 | 0 28 | 22 11 | 1 14 | 7 14 | 17 11 | 9 52 | 9 46 | 8 5 | 15 12 | 1 15 |
| T 10 | 22 12 | 4s30 | 1 2 | 18 30 | 1 12 | 18 13 | 2 45 | 12 27 | 1 8 | 17 34 | 0 37 | 14 5 | 1 12 | 13 16 | 0 28 | 22 11 | 1 14 | 7 13 | 17 11 | 9 52 | 9 45 | 8 8 | 15 12 | 1 15 |
| F 11 | 22 5 | 9 54 | 0s 0 | 17 59 | 1 5 | 18 26 | 2 43 | 12 14 | 1 8 | 17 30 | 0 37 | 14 6 | 1 13 | 13 16 | 0 28 | 22 11 | 1 14 | 7 12 | 17 10 | 9 52 | 9 44 | 8 11 | 15 13 | 1 15 |
| S 12 | 21 56 | 14 59 | 1 3 | 17 27 | 0 57 | 18 39 | 2 42 | 12 0 | 1 7 | 17 27 | 0 38 | 14 7 | 1 13 | 13 16 | 0 28 | 22 11 | 1 14 | 7 12 | 17 10 | 9 52 | 9 43 | 8 15 | 15 13 | 1 15 |
| S 13 | 21 48 | 19 32 | 2 3 | 16 54 | 0 49 | 18 51 | 2 40 | 11 47 | 1 6 | 17 23 | 0 38 | 14 9 | 1 13 | 13 16 | 0 27 | 22 11 | 1 14 | 7 11 | 17 9 | 9 51 | 9 42 | 8 18 | 15 14 | 1 15 |
| M14 | 21 39 | 23 22 | 2 59 | 16 22 | 0 40 | 19 3 | 2 38 | 11 33 | 1 6 | 17 20 | 0 38 | 14 10 | 1 13 | 13 16 | 0 27 | 22 11 | 1 14 | 7 10 | 17 9 | 9 50 | 9 41 | 8 21 | 15 14 | 1 16 |
| T 15 | 21 30 | 26 13 | 3 47 | 15 49 | 0 31 | 19 15 | 2 37 | 11 20 | 1 5 | 17 16 | 0 38 | 14 11 | 1 13 | 13 16 | 0 27 | 22 11 | 1 14 | 7 10 | 17 8 | 9 48 | 9 39 | 8 25 | 15 14 | 1 16 |
| W16 | 21 20 | 27 47 | 4 25 | 15 16 | 0 21 | 19 26 | 2 35 | 11 6 | 1 5 | 17 13 | 0 38 | 14 12 | 1 13 | 13 16 | 0 27 | 22 11 | 1 14 | 7 9 | 17 7 | 9 44 | 9 38 | 8 28 | 15 15 | 1 16 |
| T 17 | 21 10 | 27 52 | 4 50 | 14 44 | 0 11 | 19 37 | 2 33 | 10 52 | 1 4 | 17 9 | 0 38 | 14 14 | 1 13 | 13 16 | 0 27 | 22 11 | 1 14 | 7 8 | 17 7 | 9 40 | 9 37 | 8 31 | 15 15 | 1 16 |
| F 18 | 21 0 | 26 20 | 5 0 | 14 11 | 0 1 | 19 48 | 2 31 | 10 38 | 1 4 | 17 5 | 0 38 | 14 15 | 1 14 | 13 16 | 0 27 | 22 11 | 1 14 | 7 8 | 17 6 | 9 36 | 9 36 | 8 34 | 15 16 | 1 16 |
| S 19 | 20 49 | 23 14 | 4 54 | 13 39 | 0s10 | 19 58 | 2 29 | 10 24 | 1 3 | 17 1 | 0 38 | 14 16 | 1 14 | 13 16 | 0 27 | 22 11 | 1 14 | 7 7 | 17 6 | 9 31 | 9 35 | 8 38 | 15 16 | 1 16 |
| S 20 | 20 38 | 18 45 | 4 29 | 13 7 | 0 21 | 20 8 | 2 27 | 10 10 | 1 3 | 16 58 | 0 38 | 14 18 | 1 14 | 13 16 | 0 27 | 22 11 | 1 14 | 7 6 | 17 5 | 9 28 | 9 34 | 8 41 | 15 16 | 1 16 |
| M21 | 20 27 | 13 13 | 3 49 | 12 36 | 0 33 | 20 17 | 2 24 | 9 56 | 1 2 | 16 54 | 0 38 | 14 19 | 1 14 | 13 16 | 0 27 | 22 11 | 1 14 | 7 5 | 17 5 | 9 24 | 9 33 | 8 44 | 15 17 | 1 17 |
| T 22 | 20 15 | 6 56 | 2 53 | 12 5 | 0 44 | 20 26 | 2 22 | 9 42 | 1 2 | 16 50 | 0 38 | 14 21 | 1 14 | 13 16 | 0 27 | 22 11 | 1 14 | 7 5 | 17 4 | 9 22 | 9 31 | 8 48 | 15 17 | 1 17 |
| W23 | 20 3 | 0 18 | 1 47 | 11 34 | 0 56 | 20 34 | 2 20 | 9 27 | 1 1 | 16 46 | 0 38 | 14 22 | 1 14 | 13 17 | 0 27 | 22 11 | 1 14 | 7 4 | 17 3 | 9 21 | 9 30 | 8 51 | 15 17 | 1 17 |
| T 24 | 19 50 | 6n21 | 0 35 | 11 4 | 1 9 | 20 42 | 2 17 | 9 13 | 1 1 | 16 43 | 0 38 | 14 23 | 1 14 | 13 17 | 0 27 | 22 11 | 1 14 | 7 3 | 17 3 | 9 21 | 9 29 | 8 54 | 15 18 | 1 17 |
| F 25 | 19 38 | 12 41 | 0n40 | 10 35 | 1 21 | 20 50 | 2 15 | 8 59 | 1 0 | 16 39 | 0 38 | 14 25 | 1 15 | 13 17 | 0 27 | 22 11 | 1 14 | 7 2 | 17 2 | 9 21 | 9 28 | 8 57 | 15 18 | 1 17 |
| S 26 | 19 25 | 18 20 | 1 52 | 10 7 | 1 34 | 20 57 | 2 12 | 8 44 | 1 0 | 16 35 | 0 38 | 14 26 | 1 15 | 13 17 | 0 27 | 22 11 | 1 14 | 7 2 | 17 2 | 9 21 | 9 27 | 9 1 | 15 18 | 1 17 |
| S 27 | 19 11 | 22 58 | 2 57 | 9 40 | 1 47 | 21 3 | 2 9 | 8 30 | 0 59 | 16 31 | 0 38 | 14 28 | 1 15 | 13 17 | 0 27 | 22 11 | 1 14 | 7 1 | 17 1 | 9 20 | 9 26 | 9 4 | 15 18 | 1 17 |
| M28 | 18 58 | 26 14 | 3 51 | 9 14 | 2 0 | 21 9 | 2 7 | 8 15 | 0 59 | 16 27 | 0 38 | 14 29 | 1 15 | 13 18 | 0 27 | 22 11 | 1 14 | 7 0 | 17 1 | 9 18 | 9 24 | 9 7 | 15 19 | 1 18 |
| T 29 | 18 44 | 27 54 | 4 30 | 8 49 | 2 13 | 21 15 | 2 4 | 8 1 | 0 58 | 16 23 | 0 38 | 14 31 | 1 15 | 13 18 | 0 27 | 22 11 | 1 14 | 6 59 | 17 0 | 9 16 | 9 23 | 9 11 | 15 19 | 1 18 |
| W30 | 18 29 | 27 50 | 4 54 | 8 26 | 2 26 | 21 20 | 2 1 | 7 46 | 0 57 | 16 19 | 0 38 | 14 32 | 1 15 | 13 18 | 0 27 | 22 11 | 1 14 | 6 58 | 17 0 | 9 12 | 9 22 | 9 14 | 15 19 | 1 18 |
| T 31 | 18n15 | 26n 7 | 5n 1 | 8n 4 | 2s39 | 21n25 | 1s58 | 7n31 | 0n57 | 16n16 | 0n38 | 14s34 | 1s15 | 13s18 | 0n27 | 22n11 | 1s14 | 6n58 | 16n59 | 9n 8 | 9n21 | 9s17 | 15n19 | 1s18 |

Julian Day Number = 2535001.5, Delta T = 193.56 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°56'02, Lahiri = 27°03'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 38 47 | 8♌58'14 | 7♌47 | 3♍ 0 | 28♊19 | 13♍41 | 17♌28 | 24°R19 | 6♏42 | 29♊17 | 22♎45 | 23°R21 | 24♈ 5 | 24♎ 6 | 15♉53 | F 1 |
| S 2 | 20 42 43 | 9°55'37 | 20°44 | 3°19 | 29°27 | 14°18 | 17°41 | 24♒15 | 6°43 | 29°19 | 22°46 | 23♈10 | 24° 1 | 24°13 | 15°54 | S 2 |
| S 3 | 20 46 40 | 10°53'01 | 3♍24 | 3°33 | 0♋36 | 14°56 | 17°54 | 24°10 | 6°44 | 29°21 | 22°47 | 23° 0 | 23°58 | 24°19 | 15°55 | S 3 |
| M 4 | 20 50 37 | 11°50'26 | 15°47 | 3°42 | 1°44 | 15°33 | 18° 7 | 24° 6 | 6°45 | 29°23 | 22°49 | 22°52 | 23°55 | 24°26 | 15°56 | M 4 |
| T 5 | 20 54 33 | 12°47'51 | 27°57 | 3°R46 | 2°53 | 16°10 | 18°21 | 24° 2 | 6°46 | 29°24 | 22°50 | 22°47 | 23°52 | 24°33 | 15°57 | T 5 |
| W 6 | 20 58 30 | 13°45'17 | 9♎54 | 3°46 | 4° 1 | 16°48 | 18°34 | 23°57 | 6°47 | 29°26 | 22°51 | 22°44 | 23°49 | 24°39 | 15°58 | W 6 |
| T 7 | 21 2 26 | 14°42'44 | 21°45 | 3°40 | 5°10 | 17°25 | 18°47 | 23°53 | 6°48 | 29°28 | 22°52 | 22°D43 | 23°46 | 24°46 | 15°58 | T 7 |
| F 8 | 21 6 23 | 15°40'11 | 3♏33 | 3°28 | 6°19 | 18° 3 | 19° 0 | 23°48 | 6°49 | 29°30 | 22°53 | 22°44 | 23°42 | 24°52 | 15°59 | F 8 |
| S 9 | 21 10 19 | 16°37'39 | 15°23 | 3°12 | 7°27 | 18°40 | 19°13 | 23°44 | 6°51 | 29°31 | 22°54 | 22°R44 | 23°39 | 24°59 | 16° 0 | S 9 |
| S 10 | 21 14 16 | 17°35'08 | 27°21 | 2°50 | 8°36 | 19°18 | 19°26 | 23°39 | 6°52 | 29°33 | 22°56 | 22°44 | 23°36 | 25° 6 | 16° 0 | S 10 |
| M11 | 21 18 12 | 18°32'38 | 9♐32 | 2°23 | 9°46 | 19°55 | 19°40 | 23°35 | 6°53 | 29°35 | 22°57 | 22°41 | 23°33 | 25°12 | 16° 1 | M11 |
| T 12 | 21 22 9 | 19°30'08 | 22° 1 | 1°52 | 10°55 | 20°33 | 19°53 | 23°31 | 6°55 | 29°36 | 22°58 | 22°37 | 23°30 | 25°19 | 16° 1 | T 12 |
| W13 | 21 26 6 | 20°27'40 | 4♑52 | 1°16 | 12° 4 | 21°11 | 20° 6 | 23°26 | 6°56 | 29°38 | 22°59 | 22°31 | 23°26 | 25°26 | 16° 2 | W13 |
| T 14 | 21 30 2 | 21°25'12 | 18° 7 | 0°36 | 13°14 | 21°49 | 20°19 | 23°22 | 6°58 | 29°39 | 23° 1 | 22°22 | 23°23 | 25°32 | 16° 2 | T 14 |
| F 15 | 21 33 59 | 22°22'45 | 1♒46 | 29♌52 | 14°23 | 22°26 | 20°32 | 23°17 | 6°59 | 29°41 | 23° 2 | 22°13 | 23°20 | 25°39 | 16° 3 | F 15 |
| S 16 | 21 37 55 | 23°20'19 | 15°46 | 29° 6 | 15°33 | 23° 4 | 20°46 | 23°13 | 7° 1 | 29°42 | 23° 4 | 22° 3 | 23°17 | 25°46 | 16° 3 | S 16 |
| S 17 | 21 41 52 | 24°17'54 | 0♓ 5 | 28°17 | 16°43 | 23°42 | 20°59 | 23° 8 | 7° 3 | 29°44 | 23° 5 | 21°55 | 23°14 | 25°52 | 16° 3 | S 17 |
| M18 | 21 45 48 | 25°15'30 | 14°35 | 27°27 | 17°52 | 24°20 | 21°12 | 23° 4 | 7° 4 | 29°45 | 23° 7 | 21°48 | 23°11 | 25°59 | 16° 3 | M18 |
| T 19 | 21 49 45 | 26°13'07 | 29°11 | 26°37 | 19° 2 | 24°58 | 21°25 | 22°59 | 7° 6 | 29°47 | 23° 8 | 21°44 | 23° 7 | 26° 6 | 16° 3 | T 19 |
| W20 | 21 53 41 | 27°10'46 | 13♈45 | 25°48 | 20°12 | 25°36 | 21°38 | 22°55 | 7° 8 | 29°48 | 23°10 | 21°42 | 23° 4 | 26°12 | 16°R 3 | W20 |
| T 21 | 21 57 38 | 28° 8'27 | 28°14 | 25° 0 | 21°23 | 26°13 | 21°51 | 22°50 | 7°10 | 29°49 | 23°11 | 21°D42 | 23° 1 | 26°19 | 16° 3 | T 21 |
| F 22 | 22 1 35 | 29° 6'09 | 12♉33 | 24°14 | 22°33 | 26°52 | 22° 5 | 22°46 | 7°12 | 29°51 | 23°13 | 21°43 | 22°58 | 26°25 | 16° 3 | F 22 |
| S 23 | 22 5 31 | 0♍ 3'52 | 26°41 | 23°32 | 23°43 | 27°30 | 22°18 | 22°41 | 7°14 | 29°52 | 23°14 | 21°R43 | 22°55 | 26°32 | 16° 3 | S 23 |
| S 24 | 22 9 28 | 1° 1'38 | 10♊36 | 22°55 | 24°54 | 28° 8 | 22°31 | 22°37 | 7°16 | 29°53 | 23°16 | 21°43 | 22°51 | 26°39 | 16° 3 | S 24 |
| M25 | 22 13 24 | 1°59'25 | 24°18 | 22°23 | 26° 4 | 28°46 | 22°44 | 22°32 | 7°18 | 29°55 | 23°18 | 21°41 | 22°48 | 26°45 | 16° 3 | M25 |
| T 26 | 22 17 21 | 2°57'14 | 7♋47 | 21°57 | 27°15 | 29°24 | 22°57 | 22°28 | 7°20 | 29°56 | 23°19 | 21°37 | 22°45 | 26°52 | 16° 2 | T 26 |
| W27 | 22 21 17 | 3°55'04 | 21° 3 | 21°37 | 28°26 | 0♎ 2 | 23°10 | 22°24 | 7°22 | 29°57 | 23°21 | 21°30 | 22°42 | 26°59 | 16° 2 | W27 |
| T 28 | 22 25 14 | 4°52'56 | 4♌ 7 | 21°25 | 29°37 | 0°40 | 23°23 | 22°19 | 7°24 | 29°58 | 23°23 | 21°23 | 22°39 | 27° 5 | 16° 1 | T 28 |
| F 29 | 22 29 10 | 5°50'50 | 16°57 | 21°D20 | 0♌47 | 1°19 | 23°36 | 22°15 | 7°26 | 29°59 | 23°24 | 21°15 | 22°36 | 27°12 | 16° 1 | F 29 |
| S 30 | 22 33 7 | 6°48'45 | 29°34 | 21°23 | 1°58 | 1°57 | 23°49 | 22°11 | 7°29 | 0♋ 0 | 23°26 | 21° 7 | 22°32 | 27°19 | 16° 0 | S 30 |
| S 31 | 22 37 4 | 7♍46'41 | 11♍59 | 21♌34 | 3♌10 | 2♎36 | 24♌ 2 | 22♒ 6 | 7♏31 | 0♋ 2 | 23♎28 | 21♈ 0 | 22♈29 | 27♎25 | 16♉ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 0 | 23n 0 | 4n52 | 7n43 | 2s52 | 21n29 | 1s55 | 7n17 | 0n56 | 16n12 | 0n39 | 14s35 | 1s15 | 13s19 | 0n27 | 22n11 | 1s14 | 6n57 | 16n58 | 9n 4 | 9n20 | 9s20 | 15n19 | 1s18 |
| S 2 | 17 44 | 18 47 | 4 28 | 7 25 | 3 4 | 21 32 | 1 52 | 7 2 | 0 56 | 16 8 | 0 39 | 14 37 | 1 16 | 13 19 | 0 27 | 22 11 | 1 14 | 6 56 | 16 58 | 9 0 | 9 19 | 9 24 | 15 20 | 1 18 |
| S 3 | 17 29 | 13 50 | 3 51 | 7 8 | 3 17 | 21 35 | 1 49 | 6 47 | 0 55 | 16 4 | 0 39 | 14 38 | 1 16 | 13 19 | 0 27 | 22 11 | 1 14 | 6 55 | 16 57 | 8 56 | 9 17 | 9 27 | 15 20 | 1 19 |
| M 4 | 17 13 | 8 25 | 3 3 | 6 53 | 3 29 | 21 38 | 1 46 | 6 32 | 0 55 | 16 0 | 0 39 | 14 40 | 1 16 | 13 20 | 0 27 | 22 11 | 1 14 | 6 54 | 16 57 | 8 53 | 9 16 | 9 30 | 15 20 | 1 19 |
| T 5 | 16 57 | 2 46 | 2 8 | 6 41 | 3 41 | 21 40 | 1 43 | 6 17 | 0 54 | 15 56 | 0 39 | 14 41 | 1 16 | 13 20 | 0 27 | 22 11 | 1 14 | 6 53 | 16 56 | 8 51 | 9 15 | 9 33 | 15 20 | 1 19 |
| W 6 | 16 41 | 2s53 | 1 8 | 6 30 | 3 52 | 21 41 | 1 40 | 6 2 | 0 54 | 15 52 | 0 39 | 14 43 | 1 16 | 13 21 | 0 27 | 22 11 | 1 14 | 6 52 | 16 56 | 8 50 | 9 14 | 9 37 | 15 20 | 1 19 |
| T 7 | 16 24 | 8 23 | 0 5 | 6 22 | 4 3 | 21 42 | 1 37 | 5 47 | 0 53 | 15 48 | 0 39 | 14 45 | 1 16 | 13 21 | 0 27 | 22 11 | 1 14 | 6 51 | 16 55 | 8 50 | 9 13 | 9 40 | 15 20 | 1 19 |
| F 8 | 16 7 | 13 35 | 0s57 | 6 17 | 4 13 | 21 42 | 1 34 | 5 32 | 0 53 | 15 44 | 0 39 | 14 46 | 1 16 | 13 21 | 0 27 | 22 11 | 1 14 | 6 51 | 16 55 | 8 50 | 9 12 | 9 43 | 15 20 | 1 19 |
| S 9 | 15 50 | 18 18 | 1 58 | 6 14 | 4 23 | 21 42 | 1 31 | 5 17 | 0 52 | 15 40 | 0 39 | 14 48 | 1 16 | 13 22 | 0 27 | 22 11 | 1 14 | 6 50 | 16 54 | 8 50 | 9 10 | 9 46 | 15 20 | 1 20 |
| S 10 | 15 33 | 22 22 | 2 54 | 6 14 | 4 31 | 21 41 | 1 27 | 5 1 | 0 52 | 15 36 | 0 39 | 14 49 | 1 16 | 13 22 | 0 27 | 22 11 | 1 14 | 6 49 | 16 54 | 8 50 | 9 9 | 9 50 | 15 20 | 1 20 |
| M11 | 15 15 | 25 32 | 3 43 | 6 17 | 4 38 | 21 39 | 1 24 | 4 46 | 0 51 | 15 31 | 0 39 | 14 51 | 1 16 | 13 23 | 0 27 | 22 11 | 1 14 | 6 48 | 16 53 | 8 49 | 9 8 | 9 53 | 15 20 | 1 20 |
| T 12 | 14 57 | 27 33 | 4 23 | 6 23 | 4 44 | 21 37 | 1 21 | 4 31 | 0 51 | 15 27 | 0 39 | 14 52 | 1 17 | 13 23 | 0 26 | 22 11 | 1 14 | 6 47 | 16 53 | 8 47 | 9 7 | 9 56 | 15 20 | 1 20 |
| W13 | 14 39 | 28 10 | 4 50 | 6 31 | 4 48 | 21 35 | 1 18 | 4 16 | 0 50 | 15 23 | 0 39 | 14 54 | 1 17 | 13 24 | 0 26 | 22 11 | 1 14 | 6 46 | 16 52 | 8 45 | 9 6 | 9 59 | 15 20 | 1 20 |
| T 14 | 14 21 | 27 12 | 5 4 | 6 43 | 4 51 | 21 31 | 1 14 | 4 0 | 0 49 | 15 19 | 0 39 | 14 56 | 1 17 | 13 24 | 0 26 | 22 10 | 1 14 | 6 45 | 16 52 | 8 42 | 9 4 | 10 3 | 15 20 | 1 20 |
| F 15 | 14 2 | 24 37 | 5 0 | 6 57 | 4 52 | 21 28 | 1 11 | 3 45 | 0 49 | 15 15 | 0 39 | 14 57 | 1 17 | 13 25 | 0 26 | 22 10 | 1 14 | 6 44 | 16 51 | 8 38 | 9 3 | 10 6 | 15 20 | 1 20 |
| S 16 | 13 43 | 20 32 | 4 39 | 7 13 | 4 51 | 21 23 | 1 7 | 3 29 | 0 48 | 15 11 | 0 40 | 14 59 | 1 17 | 13 26 | 0 26 | 22 10 | 1 14 | 6 43 | 16 51 | 8 35 | 9 2 | 10 9 | 15 20 | 1 21 |
| S 17 | 13 24 | 15 11 | 4 0 | 7 32 | 4 49 | 21 18 | 1 4 | 3 14 | 0 48 | 15 7 | 0 40 | 15 0 | 1 17 | 13 26 | 0 26 | 22 10 | 1 14 | 6 42 | 16 50 | 8 32 | 9 1 | 10 12 | 15 20 | 1 21 |
| M18 | 13 5 | 8 55 | 3 5 | 7 53 | 4 45 | 21 13 | 1 1 | 2 58 | 0 47 | 15 3 | 0 40 | 15 2 | 1 17 | 13 27 | 0 26 | 22 10 | 1 14 | 6 41 | 16 50 | 8 29 | 9 0 | 10 16 | 15 20 | 1 21 |
| T 19 | 12 46 | 2 8 | 1 58 | 8 15 | 4 39 | 21 7 | 0 57 | 2 43 | 0 47 | 14 58 | 0 40 | 15 3 | 1 17 | 13 27 | 0 26 | 22 10 | 1 14 | 6 40 | 16 49 | 8 28 | 8 59 | 10 19 | 15 20 | 1 21 |
| W20 | 12 26 | 4n46 | 0 43 | 8 40 | 4 31 | 21 0 | 0 54 | 2 27 | 0 46 | 14 54 | 0 40 | 15 5 | 1 17 | 13 28 | 0 26 | 22 10 | 1 14 | 6 39 | 16 49 | 8 27 | 8 57 | 10 22 | 15 20 | 1 21 |
| T 21 | 12 6 | 11 23 | 0n35 | 9 5 | 4 21 | 20 53 | 0 51 | 2 12 | 0 46 | 14 50 | 0 40 | 15 6 | 1 17 | 13 29 | 0 26 | 22 10 | 1 14 | 6 38 | 16 49 | 8 27 | 8 56 | 10 25 | 15 19 | 1 21 |
| F 22 | 11 46 | 17 20 | 1 50 | 9 30 | 4 9 | 20 45 | 0 47 | 1 56 | 0 45 | 14 46 | 0 40 | 15 8 | 1 17 | 13 29 | 0 26 | 22 10 | 1 14 | 6 37 | 16 48 | 8 27 | 8 55 | 10 29 | 15 19 | 1 22 |
| S 23 | 11 26 | 22 15 | 2 57 | 9 56 | 3 56 | 20 37 | 0 44 | 1 41 | 0 45 | 14 42 | 0 40 | 15 9 | 1 17 | 13 30 | 0 26 | 22 10 | 1 14 | 6 36 | 16 48 | 8 27 | 8 54 | 10 32 | 15 19 | 1 22 |
| S 24 | 11 6 | 25 51 | 3 52 | 10 22 | 3 42 | 20 28 | 0 40 | 1 25 | 0 44 | 14 38 | 0 40 | 15 11 | 1 17 | 13 31 | 0 26 | 22 10 | 1 14 | 6 35 | 16 47 | 8 27 | 8 53 | 10 35 | 15 19 | 1 22 |
| M25 | 10 45 | 27 51 | 4 34 | 10 47 | 3 26 | 20 18 | 0 37 | 1 9 | 0 44 | 14 33 | 0 40 | 15 12 | 1 18 | 13 31 | 0 26 | 22 10 | 1 14 | 6 35 | 16 47 | 8 26 | 8 52 | 10 38 | 15 19 | 1 22 |
| T 26 | 10 25 | 28 9 | 4 59 | 11 11 | 3 10 | 20 8 | 0 34 | 0 54 | 0 43 | 14 29 | 0 40 | 15 14 | 1 18 | 13 32 | 0 26 | 22 10 | 1 15 | 6 34 | 16 46 | 8 25 | 8 50 | 10 41 | 15 18 | 1 22 |
| W27 | 10 4 | 26 50 | 5 8 | 11 33 | 2 53 | 19 58 | 0 30 | 0 38 | 0 42 | 14 25 | 0 40 | 15 15 | 1 18 | 13 33 | 0 26 | 22 10 | 1 15 | 6 33 | 16 46 | 8 23 | 8 49 | 10 45 | 15 18 | 1 22 |
| T 28 | 9 43 | 24 4 | 5 0 | 11 54 | 2 35 | 19 46 | 0 27 | 0 22 | 0 42 | 14 21 | 0 41 | 15 17 | 1 18 | 13 33 | 0 26 | 22 10 | 1 15 | 6 32 | 16 46 | 8 20 | 8 48 | 10 48 | 15 18 | 1 23 |
| F 29 | 9 21 | 20 9 | 4 38 | 12 13 | 2 16 | 19 35 | 0 23 | 0 7 | 0 41 | 14 17 | 0 41 | 15 18 | 1 18 | 13 34 | 0 26 | 22 10 | 1 15 | 6 31 | 16 45 | 8 17 | 8 47 | 10 51 | 15 18 | 1 23 |
| S 30 | 9 0 | 15 23 | 4 2 | 12 30 | 1 58 | 19 22 | 0 20 | 0s 9 | 0 41 | 14 12 | 0 41 | 15 20 | 1 18 | 13 35 | 0 26 | 22 10 | 1 15 | 6 30 | 16 45 | 8 14 | 8 46 | 10 54 | 15 17 | 1 23 |
| S 31 | 8n39 | 10n 4 | 3n15 | 12n43 | 1s40 | 19n 9 | 0s17 | 0s25 | 0n40 | 14n 8 | 0n41 | 15s21 | 1s18 | 13s36 | 0n26 | 22n10 | 1s15 | 6n29 | 16n44 | 8n11 | 8n44 | 10s57 | 15n17 | 1s23 |

Julian Day Number = 2535032.5, Delta T = 193.66 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 27°56'06, Lahiri = 27°03'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 41 0 | 8♍44'39 | 24♍11 | 21♌53 | 4♌21 | 3♎14 | 24♌15 | 22°R 2 | 7♏33 | 0♋ 3 | 23♎30 | 20°R55 | 22♈26 | 27♎32 | 15°R59 | M 1 |
| T 2 | 22 44 57 | 9°42'39 | 6♎13 | 22°21 | 5°32 | 3°52 | 24°28 | 21♒58 | 7°36 | 0° 4 | 23°32 | 20♈52 | 22°23 | 27°39 | 15♉58 | T 2 |
| W 3 | 22 48 53 | 10°40'40 | 18° 6 | 22°56 | 6°43 | 4°31 | 24°41 | 21°54 | 7°38 | 0° 5 | 23°33 | 20°D51 | 22°20 | 27°45 | 15°58 | W 3 |
| T 4 | 22 52 50 | 11°38'42 | 29°54 | 23°39 | 7°55 | 5°10 | 24°54 | 21°50 | 7°40 | 0° 6 | 23°35 | 20°51 | 22°17 | 27°52 | 15°57 | T 4 |
| F 5 | 22 56 46 | 12°36'46 | 11♏41 | 24°30 | 9° 6 | 5°48 | 25° 7 | 21°46 | 7°43 | 0° 7 | 23°37 | 20°53 | 22°13 | 27°59 | 15°56 | F 5 |
| S 6 | 23 0 43 | 13°34'51 | 23°30 | 25°28 | 10°18 | 6°27 | 25°20 | 21°41 | 7°46 | 0° 7 | 23°39 | 20°54 | 22°10 | 28° 5 | 15°55 | S 6 |
| S 7 | 23 4 39 | 14°32'58 | 5♐27 | 26°33 | 11°29 | 7° 5 | 25°33 | 21°38 | 7°48 | 0° 8 | 23°41 | 20°56 | 22° 7 | 28°12 | 15°54 | S 7 |
| M 8 | 23 8 36 | 15°31'06 | 17°37 | 27°45 | 12°41 | 7°44 | 25°45 | 21°34 | 7°51 | 0° 9 | 23°43 | 20°R56 | 22° 4 | 28°18 | 15°53 | M 8 |
| T 9 | 23 12 33 | 16°29'16 | 0♑ 5 | 29° 3 | 13°53 | 8°23 | 25°58 | 21°30 | 7°53 | 0°10 | 23°45 | 20°55 | 22° 1 | 28°25 | 15°52 | T 9 |
| W10 | 23 16 29 | 17°27'27 | 12°54 | 0♍26 | 15° 5 | 9° 2 | 26°11 | 21°26 | 7°56 | 0°11 | 23°47 | 20°53 | 21°57 | 28°32 | 15°51 | W10 |
| T 11 | 23 20 26 | 18°25'39 | 26° 9 | 1°54 | 16°17 | 9°41 | 26°24 | 21°22 | 7°59 | 0°12 | 23°49 | 20°49 | 21°54 | 28°38 | 15°50 | T 11 |
| F 12 | 23 24 22 | 19°23'53 | 9♒51 | 3°27 | 17°29 | 10°20 | 26°36 | 21°18 | 8° 2 | 0°12 | 23°51 | 20°45 | 21°51 | 28°45 | 15°48 | F 12 |
| S 13 | 23 28 19 | 20°22'09 | 23°59 | 5° 5 | 18°41 | 10°58 | 26°49 | 21°15 | 8° 4 | 0°13 | 23°53 | 20°40 | 21°48 | 28°52 | 15°47 | S 13 |
| S 14 | 23 32 15 | 21°20'26 | 8♓30 | 6°45 | 19°53 | 11°37 | 27° 1 | 21°11 | 8° 7 | 0°14 | 23°55 | 20°36 | 21°45 | 28°58 | 15°46 | S 14 |
| M15 | 23 36 12 | 22°18'45 | 23°17 | 8°29 | 21° 5 | 12°16 | 27°14 | 21° 8 | 8°10 | 0°14 | 23°57 | 20°33 | 21°42 | 29° 5 | 15°44 | M15 |
| T 16 | 23 40 8 | 23°17'05 | 8♈15 | 10°15 | 22°18 | 12°55 | 27°26 | 21° 4 | 8°13 | 0°15 | 24° 0 | 20°31 | 21°38 | 29°12 | 15°43 | T 16 |
| W17 | 23 44 5 | 24°15'28 | 23°13 | 12° 3 | 23°30 | 13°35 | 27°39 | 21° 1 | 8°16 | 0°15 | 24° 2 | 20°D30 | 21°35 | 29°18 | 15°41 | W17 |
| T 18 | 23 48 2 | 25°13'52 | 8♉ 4 | 13°52 | 24°43 | 14°14 | 27°51 | 20°57 | 8°19 | 0°16 | 24° 4 | 20°31 | 21°32 | 29°25 | 15°40 | T 18 |
| F 19 | 23 51 58 | 26°12'19 | 22°42 | 15°43 | 25°55 | 14°53 | 28° 4 | 20°54 | 8°22 | 0°16 | 24° 6 | 20°32 | 21°29 | 29°32 | 15°38 | F 19 |
| S 20 | 23 55 55 | 27°10'47 | 7♊ 2 | 17°35 | 27° 8 | 15°32 | 28°16 | 20°51 | 8°25 | 0°17 | 24° 8 | 20°34 | 21°26 | 29°38 | 15°36 | S 20 |
| S 21 | 23 59 51 | 28° 9'18 | 21° 3 | 19°27 | 28°21 | 16°11 | 28°28 | 20°48 | 8°28 | 0°17 | 24°10 | 20°35 | 21°23 | 29°45 | 15°35 | S 21 |
| M22 | 0 3 48 | 29° 7'52 | 4♋43 | 21°19 | 29°33 | 16°51 | 28°40 | 20°45 | 8°31 | 0°18 | 24°13 | 20°R35 | 21°19 | 29°51 | 15°33 | M22 |
| T 23 | 0 7 44 | 0♎ 6'27 | 18° 4 | 23°12 | 0♍46 | 17°30 | 28°53 | 20°42 | 8°34 | 0°18 | 24°15 | 20°34 | 21°16 | 29°58 | 15°31 | T 23 |
| W24 | 0 11 41 | 1° 5'04 | 1♌ 6 | 25° 4 | 1°59 | 18°10 | 29° 5 | 20°39 | 8°37 | 0°18 | 24°17 | 20°32 | 21°13 | 0♏ 5 | 15°29 | W24 |
| T 25 | 0 15 37 | 2° 3'44 | 13°53 | 26°56 | 3°12 | 18°49 | 29°17 | 20°36 | 8°41 | 0°19 | 24°19 | 20°30 | 21°10 | 0°11 | 15°27 | T 25 |
| F 26 | 0 19 34 | 3° 2'26 | 26°25 | 28°48 | 4°25 | 19°28 | 29°29 | 20°33 | 8°44 | 0°19 | 24°22 | 20°27 | 21° 7 | 0°18 | 15°25 | F 26 |
| S 27 | 0 23 31 | 4° 1'10 | 8♍45 | 0♎38 | 5°38 | 20° 8 | 29°41 | 20°31 | 8°47 | 0°19 | 24°24 | 20°24 | 21° 3 | 0°25 | 15°23 | S 27 |
| S 28 | 0 27 27 | 4°59'55 | 20°54 | 2°29 | 6°51 | 20°48 | 29°53 | 20°28 | 8°50 | 0°19 | 24°26 | 20°22 | 21° 0 | 0°31 | 15°21 | S 28 |
| M29 | 0 31 24 | 5°58'43 | 2♎55 | 4°18 | 8° 5 | 21°27 | 0♍ 4 | 20°26 | 8°54 | 0°20 | 24°28 | 20°21 | 20°57 | 0°38 | 15°19 | M29 |
| T 30 | 0 35 20 | 6♎57'33 | 14♎49 | 6♎ 7 | 9♍18 | 22♎ 7 | 0♍16 | 20♒23 | 8♏57 | 0♋20 | 24♎31 | 20°D20 | 20♈54 | 0♏45 | 15♉17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 8n17 | 4n27 | 2n20 | 12n55 | 1s21 | 18n56 | 0s13 | 0s41 | 0n40 | 14n 4 | 0n41 | 15s23 | 1s18 | 13s36 | 0n26 | 22n10 | 1s15 | 6n28 | 16n44 | 8n 9 | 8n43 | 11s 1 | 15n17 | 1s23 | |
| T 2 | 7 55 | 1s15 | 1 19 | 13 3 | 1 4 | 18 42 | 0 10 | 0 56 | 0 39 | 14 0 | 0 41 | 15 24 | 1 18 | 13 37 | 0 26 | 22 10 | 1 15 | 6 27 | 16 44 | 8 8 | 8 42 | 11 4 | 15 16 | 1 23 | |
| W 3 | 7 33 | 6 52 | 0 15 | 13 8 | 0 46 | 18 28 | 0 7 | 1 12 | 0 39 | 13 55 | 0 41 | 15 25 | 1 18 | 13 38 | 0 26 | 22 10 | 1 15 | 6 26 | 16 43 | 8 8 | 8 41 | 11 7 | 15 16 | 1 24 | |
| T 4 | 7 11 | 12 12 | 0s49 | 13 9 | 0 29 | 18 13 | 0 4 | 1 28 | 0 38 | 13 51 | 0 41 | 15 27 | 1 18 | 13 39 | 0 26 | 22 10 | 1 15 | 6 25 | 16 43 | 8 8 | 8 40 | 11 10 | 15 15 | 1 24 | |
| F 5 | 6 49 | 17 5 | 1 51 | 13 8 | 0 13 | 17 57 | 0 1 | 1 44 | 0 38 | 13 47 | 0 41 | 15 28 | 1 18 | 13 40 | 0 26 | 22 10 | 1 15 | 6 24 | 16 43 | 8 8 | 8 39 | 11 13 | 15 15 | 1 24 | |
| S 6 | 6 27 | 21 21 | 2 49 | 13 3 | 0n 2 | 17 41 | 0n 3 | 1 59 | 0 37 | 13 43 | 0 41 | 15 29 | 1 18 | 13 41 | 0 26 | 22 10 | 1 15 | 6 23 | 16 42 | 8 9 | 8 37 | 11 17 | 15 15 | 1 24 | |
| S 7 | 6 5 | 24 47 | 3 40 | 12 54 | 0 16 | 17 24 | 0 6 | 2 15 | 0 36 | 13 39 | 0 42 | 15 31 | 1 18 | 13 41 | 0 26 | 22 10 | 1 15 | 6 22 | 16 42 | 8 10 | 8 36 | 11 20 | 15 14 | 1 24 | |
| M 8 | 5 42 | 27 11 | 4 22 | 12 42 | 0 30 | 17 7 | 0 9 | 2 31 | 0 36 | 13 34 | 0 42 | 15 32 | 1 18 | 13 42 | 0 26 | 22 10 | 1 15 | 6 21 | 16 41 | 8 10 | 8 35 | 11 23 | 15 14 | 1 24 | |
| T 9 | 5 20 | 28 17 | 4 52 | 12 27 | 0 42 | 16 50 | 0 12 | 2 47 | 0 35 | 13 30 | 0 42 | 15 33 | 1 18 | 13 43 | 0 26 | 22 10 | 1 15 | 6 20 | 16 41 | 8 9 | 8 34 | 11 26 | 15 13 | 1 24 | |
| W10 | 4 57 | 27 55 | 5 10 | 12 8 | 0 53 | 16 32 | 0 15 | 3 3 | 0 35 | 13 26 | 0 42 | 15 34 | 1 18 | 13 44 | 0 26 | 22 10 | 1 15 | 6 19 | 16 41 | 8 8 | 8 33 | 11 29 | 15 13 | 1 25 | |
| T 11 | 4 34 | 25 59 | 5 11 | 11 46 | 1 4 | 16 14 | 0 18 | 3 18 | 0 34 | 13 22 | 0 42 | 15 36 | 1 18 | 13 45 | 0 26 | 22 10 | 1 15 | 6 18 | 16 41 | 8 7 | 8 31 | 11 33 | 15 12 | 1 25 | |
| F 12 | 4 12 | 22 30 | 4 56 | 11 21 | 1 13 | 15 55 | 0 21 | 3 34 | 0 34 | 13 18 | 0 42 | 15 37 | 1 18 | 13 46 | 0 26 | 22 10 | 1 15 | 6 17 | 16 40 | 8 5 | 8 30 | 11 36 | 15 12 | 1 25 | |
| S 13 | 3 49 | 17 37 | 4 22 | 10 54 | 1 21 | 15 35 | 0 24 | 3 50 | 0 33 | 13 13 | 0 42 | 15 38 | 1 18 | 13 47 | 0 26 | 22 10 | 1 15 | 6 16 | 16 40 | 8 4 | 8 29 | 11 39 | 15 11 | 1 25 | |
| S 14 | 3 26 | 11 38 | 3 30 | 10 23 | 1 28 | 15 15 | 0 27 | 4 6 | 0 33 | 13 9 | 0 42 | 15 39 | 1 18 | 13 48 | 0 26 | 22 10 | 1 15 | 6 15 | 16 40 | 8 2 | 8 28 | 11 42 | 15 11 | 1 25 | |
| M15 | 3 3 | 4 52 | 2 24 | 9 50 | 1 34 | 14 55 | 0 30 | 4 21 | 0 32 | 13 5 | 0 42 | 15 40 | 1 18 | 13 49 | 0 26 | 22 10 | 1 15 | 6 14 | 16 39 | 8 1 | 8 27 | 11 45 | 15 10 | 1 25 | |
| T 16 | 2 40 | 2n14 | 1 7 | 9 15 | 1 39 | 14 34 | 0 32 | 4 37 | 0 31 | 13 1 | 0 43 | 15 41 | 1 18 | 13 50 | 0 26 | 22 10 | 1 15 | 6 13 | 16 39 | 8 0 | 8 26 | 11 49 | 15 10 | 1 26 | |
| W17 | 2 17 | 9 14 | 0n15 | 8 37 | 1 43 | 14 13 | 0 35 | 4 53 | 0 31 | 12 57 | 0 43 | 15 43 | 1 18 | 13 51 | 0 25 | 22 9 | 1 15 | 6 12 | 16 39 | 8 0 | 8 24 | 11 52 | 15 9 | 1 26 | |
| T 18 | 1 54 | 15 41 | 1 35 | 7 58 | 1 46 | 13 52 | 0 38 | 5 8 | 0 30 | 12 53 | 0 43 | 15 44 | 1 18 | 13 52 | 0 25 | 22 9 | 1 15 | 6 11 | 16 39 | 8 0 | 8 23 | 11 55 | 15 8 | 1 26 | |
| F 19 | 1 30 | 21 8 | 2 48 | 7 17 | 1 48 | 13 30 | 0 40 | 5 24 | 0 30 | 12 48 | 0 43 | 15 45 | 1 18 | 13 53 | 0 25 | 22 9 | 1 15 | 6 10 | 16 38 | 8 1 | 8 22 | 11 58 | 15 8 | 1 26 | |
| S 20 | 1 7 | 25 13 | 3 49 | 6 35 | 1 49 | 13 8 | 0 43 | 5 40 | 0 29 | 12 44 | 0 43 | 15 46 | 1 18 | 13 54 | 0 25 | 22 9 | 1 15 | 6 9 | 16 38 | 8 1 | 8 21 | 12 1 | 15 7 | 1 26 | |
| S 21 | 0 44 | 27 41 | 4 35 | 5 51 | 1 50 | 12 45 | 0 46 | 5 55 | 0 29 | 12 40 | 0 43 | 15 47 | 1 18 | 13 55 | 0 25 | 22 9 | 1 15 | 6 8 | 16 38 | 8 2 | 8 20 | 12 4 | 15 7 | 1 26 | |
| M22 | 0 21 | 28 23 | 5 4 | 5 7 | 1 49 | 12 22 | 0 48 | 6 11 | 0 28 | 12 36 | 0 43 | 15 48 | 1 18 | 13 56 | 0 25 | 22 9 | 1 15 | 6 7 | 16 38 | 8 2 | 8 18 | 12 8 | 15 6 | 1 26 | |
| T 23 | 0s 3 | 27 24 | 5 15 | 4 21 | 1 48 | 11 59 | 0 51 | 6 26 | 0 28 | 12 32 | 0 43 | 15 49 | 1 18 | 13 57 | 0 25 | 22 9 | 1 15 | 6 6 | 16 37 | 8 1 | 8 17 | 12 11 | 15 5 | 1 27 | |
| W24 | 0 26 | 24 56 | 5 10 | 3 35 | 1 47 | 11 35 | 0 53 | 6 42 | 0 27 | 12 28 | 0 44 | 15 49 | 1 18 | 13 58 | 0 25 | 22 9 | 1 15 | 6 5 | 16 37 | 8 1 | 8 16 | 12 14 | 15 5 | 1 27 | |
| T 25 | 0 49 | 21 16 | 4 50 | 2 49 | 1 44 | 11 11 | 0 55 | 6 57 | 0 26 | 12 24 | 0 44 | 15 50 | 1 18 | 13 59 | 0 25 | 22 9 | 1 16 | 6 4 | 16 37 | 8 0 | 8 15 | 12 17 | 15 4 | 1 27 | |
| F 26 | 1 12 | 16 42 | 4 16 | 2 2 | 1 42 | 10 46 | 0 57 | 7 13 | 0 26 | 12 20 | 0 44 | 15 51 | 1 18 | 14 0 | 0 25 | 22 9 | 1 16 | 6 3 | 16 37 | 7 59 | 8 14 | 12 20 | 15 3 | 1 27 | |
| S 27 | 1 36 | 11 32 | 3 30 | 1 15 | 1 38 | 10 21 | 1 0 | 7 28 | 0 25 | 12 15 | 0 44 | 15 52 | 1 18 | 14 1 | 0 25 | 22 9 | 1 16 | 6 2 | 16 37 | 7 58 | 8 12 | 12 23 | 15 2 | 1 27 | |
| S 28 | 1 59 | 5 59 | 2 36 | 0 28 | 1 35 | 9 56 | 1 2 | 7 44 | 0 25 | 12 11 | 0 44 | 15 53 | 1 18 | 14 2 | 0 25 | 22 9 | 1 16 | 6 1 | 16 36 | 7 57 | 8 11 | 12 26 | 15 2 | 1 27 | |
| M29 | 2 22 | 0 18 | 1 35 | 0s19 | 1 31 | 9 31 | 1 4 | 7 59 | 0 24 | 12 7 | 0 44 | 15 54 | 1 18 | 14 3 | 0 25 | 22 9 | 1 16 | 6 0 | 16 36 | 7 56 | 8 10 | 12 30 | 15 1 | 1 28 | |
| T 30 | 2s46 | 5s22 | 0n31 | 1s 6 | 1n26 | 9n 5 | 1n 6 | 8s14 | 0n24 | 12n 3 | 0n44 | 15s54 | 1s18 | 14s 4 | 0n25 | 22n 9 | 1s16 | 5n59 | 16n36 | 7n56 | 8n 9 | 12s33 | 15n 0 | 1s28 | |

Julian Day Number = 2535063.5, Delta T = 193.76 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°56'10, Lahiri = 27°03'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 39 17 | 7♎56'25 | 26♎38 | 7♎55 | 10♍31 | 22♎47 | 0♍28 | 20°R21 | 9♏ 0 | 0♋20 | 24♎33 | 20♈20 | 20♈51 | 0♏51 | 15°R15 | W 1 |
| T 2 | 0 43 13 | 8°55'19 | 8♏25 | 9°42 | 11°45 | 23°26 | 0°40 | 20♒19 | 9° 4 | 0°20 | 24°35 | 20°21 | 20°48 | 0°58 | 15♉13 | T 2 |
| F 3 | 0 47 10 | 9°54'14 | 20°12 | 11°29 | 12°58 | 24° 6 | 0°51 | 20°17 | 9° 7 | 0°R20 | 24°38 | 20°22 | 20°44 | 1° 5 | 15°11 | F 3 |
| S 4 | 0 51 6 | 10°53'12 | 2♐ 2 | 13°14 | 14°12 | 24°46 | 1° 3 | 20°15 | 9°10 | 0°20 | 24°40 | 20°23 | 20°41 | 1°11 | 15° 8 | S 4 |
| S 5 | 0 55 3 | 11°52'11 | 14° 0 | 14°58 | 15°25 | 25°26 | 1°14 | 20°13 | 9°14 | 0°20 | 24°42 | 20°23 | 20°38 | 1°18 | 15° 6 | S 5 |
| M 6 | 0 59 0 | 12°51'12 | 26°10 | 16°42 | 16°39 | 26° 6 | 1°25 | 20°11 | 9°17 | 0°20 | 24°45 | 20°24 | 20°35 | 1°25 | 15° 4 | M 6 |
| T 7 | 1 2 56 | 13°50'15 | 8♑35 | 18°25 | 17°53 | 26°46 | 1°37 | 20° 9 | 9°21 | 0°20 | 24°47 | 20°R24 | 20°32 | 1°31 | 15° 1 | T 7 |
| W 8 | 1 6 53 | 14°49'20 | 21°20 | 20° 7 | 19° 6 | 27°26 | 1°48 | 20° 7 | 9°24 | 0°19 | 24°49 | 20°24 | 20°29 | 1°38 | 14°59 | W 8 |
| T 9 | 1 10 49 | 15°48'26 | 4♒28 | 21°48 | 20°20 | 28° 6 | 1°59 | 20° 6 | 9°28 | 0°19 | 24°52 | 20°24 | 20°25 | 1°44 | 14°56 | T 9 |
| F 10 | 1 14 46 | 16°47'34 | 18° 3 | 23°28 | 21°34 | 28°46 | 2°10 | 20° 4 | 9°31 | 0°19 | 24°54 | 20°24 | 20°22 | 1°51 | 14°54 | F 10 |
| S 11 | 1 18 42 | 17°46'44 | 2♓ 5 | 25° 8 | 22°48 | 29°27 | 2°21 | 20° 3 | 9°35 | 0°19 | 24°56 | 20°23 | 20°19 | 1°58 | 14°51 | S 11 |
| S 12 | 1 22 39 | 18°45'55 | 16°33 | 26°47 | 24° 2 | 0♏ 7 | 2°32 | 20° 2 | 9°38 | 0°19 | 24°59 | 20°23 | 20°16 | 2° 4 | 14°49 | S 12 |
| M13 | 1 26 35 | 19°45'08 | 1♈24 | 28°24 | 25°16 | 0°47 | 2°43 | 20° 0 | 9°42 | 0°18 | 25° 1 | 20°23 | 20°13 | 2°11 | 14°46 | M13 |
| T 14 | 1 30 32 | 20°44'24 | 16°30 | 0♏ 2 | 26°30 | 1°27 | 2°54 | 19°59 | 9°46 | 0°18 | 25° 4 | 20°23 | 20° 9 | 2°18 | 14°44 | T 14 |
| W15 | 1 34 28 | 21°43'41 | 1♉42 | 1°38 | 27°44 | 2° 8 | 3° 4 | 19°58 | 9°49 | 0°18 | 25° 6 | 20°23 | 20° 6 | 2°24 | 14°41 | W15 |
| T 16 | 1 38 25 | 22°43'00 | 16°52 | 3°14 | 28°58 | 2°48 | 3°15 | 19°57 | 9°53 | 0°17 | 25° 8 | 20°23 | 20° 3 | 2°31 | 14°38 | T 16 |
| F 17 | 1 42 22 | 23°42'22 | 1♊49 | 4°49 | 0♎12 | 3°29 | 3°26 | 19°57 | 9°56 | 0°17 | 25°11 | 20°23 | 20° 0 | 2°38 | 14°35 | F 17 |
| S 18 | 1 46 18 | 24°41'46 | 16°27 | 6°23 | 1°26 | 4° 9 | 3°36 | 19°56 | 10° 0 | 0°16 | 25°13 | 20°22 | 19°57 | 2°44 | 14°33 | S 18 |
| S 19 | 1 50 15 | 25°41'12 | 0♋41 | 7°57 | 2°40 | 4°50 | 3°46 | 19°55 | 10° 4 | 0°16 | 25°16 | 20°22 | 19°54 | 2°51 | 14°30 | S 19 |
| M20 | 1 54 11 | 26°40'40 | 14°30 | 9°30 | 3°55 | 5°30 | 3°56 | 19°55 | 10° 8 | 0°15 | 25°18 | 20°21 | 19°50 | 2°58 | 14°27 | M20 |
| T 21 | 1 58 8 | 27°40'11 | 27°52 | 11° 2 | 5° 9 | 6°11 | 4° 7 | 19°55 | 10°11 | 0°15 | 25°20 | 20°D21 | 19°47 | 3° 4 | 14°24 | T 21 |
| W22 | 2 2 4 | 28°39'44 | 10♌50 | 12°34 | 6°23 | 6°52 | 4°17 | 19°54 | 10°15 | 0°14 | 25°23 | 20°21 | 19°44 | 3°11 | 14°22 | W22 |
| T 23 | 2 6 1 | 29°39'19 | 23°29 | 14° 5 | 7°38 | 7°33 | 4°27 | 19°54 | 10°19 | 0°13 | 25°25 | 20°22 | 19°41 | 3°18 | 14°19 | T 23 |
| F 24 | 2 9 58 | 0♏38'57 | 5♍50 | 15°35 | 8°52 | 8°13 | 4°36 | 19°D54 | 10°22 | 0°13 | 25°28 | 20°23 | 19°38 | 3°24 | 14°16 | F 24 |
| S 25 | 2 13 54 | 1°38'36 | 17°58 | 17° 5 | 10° 7 | 8°54 | 4°46 | 19°54 | 10°26 | 0°12 | 25°30 | 20°24 | 19°34 | 3°31 | 14°13 | S 25 |
| S 26 | 2 17 51 | 2°38'18 | 29°56 | 18°34 | 11°21 | 9°35 | 4°56 | 19°54 | 10°30 | 0°11 | 25°32 | 20°25 | 19°31 | 3°37 | 14°10 | S 26 |
| M27 | 2 21 47 | 3°38'02 | 11♎48 | 20° 3 | 12°36 | 10°16 | 5° 5 | 19°54 | 10°34 | 0°11 | 25°35 | 20°26 | 19°28 | 3°44 | 14° 7 | M27 |
| T 28 | 2 25 44 | 4°37'48 | 23°37 | 21°31 | 13°51 | 10°57 | 5°15 | 19°55 | 10°37 | 0°10 | 25°37 | 20°R26 | 19°25 | 3°51 | 14° 4 | T 28 |
| W29 | 2 29 40 | 5°37'36 | 5♏24 | 22°58 | 15° 5 | 11°38 | 5°24 | 19°55 | 10°41 | 0° 9 | 25°39 | 20°25 | 19°22 | 3°57 | 14° 1 | W29 |
| T 30 | 2 33 37 | 6°37'26 | 17°12 | 24°24 | 16°20 | 12°19 | 5°33 | 19°55 | 10°45 | 0° 8 | 25°42 | 20°24 | 19°19 | 4° 4 | 13°59 | T 30 |
| F 31 | 2 37 33 | 7♏37'18 | 29♏ 3 | 25♏50 | 17♎35 | 13♏ 0 | 5♍42 | 19♒56 | 10♏49 | 0♋ 7 | 25♎44 | 20♈22 | 19♈15 | 4♏11 | 13♉56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 9 | 10s48 | 0s35 | 1s53 | 1n21 | 8n40 | 1n 8 | 8s30 | 0n23 | 11n59 | 0n45 | 15s55 | 1s18 | 14s 5 | 0n25 | 22n 9 | 1s16 | 5n58 | 16n36 | 7n56 | 8n 8 | 12s36 | 14n59 | 1s28 |
| T 2 | 3 32 | 15 51 | 1 39 | 2 40 | 1 16 | 8 13 | 1 10 | 8 45 | 0 22 | 11 55 | 0 45 | 15 56 | 1 18 | 14 6 | 0 25 | 22 9 | 1 16 | 5 57 | 16 36 | 7 56 | 8 7 | 12 39 | 14 59 | 1 28 |
| F 3 | 3 55 | 20 19 | 2 38 | 3 27 | 1 11 | 7 47 | 1 11 | 9 0 | 0 22 | 11 51 | 0 45 | 15 56 | 1 18 | 14 7 | 0 25 | 22 9 | 1 16 | 5 56 | 16 36 | 7 57 | 8 5 | 12 42 | 14 58 | 1 28 |
| S 4 | 4 18 | 24 0 | 3 31 | 4 13 | 1 5 | 7 20 | 1 13 | 9 15 | 0 21 | 11 47 | 0 45 | 15 57 | 1 18 | 14 8 | 0 25 | 22 9 | 1 16 | 5 55 | 16 35 | 7 57 | 8 4 | 12 45 | 14 57 | 1 28 |
| S 5 | 4 41 | 26 41 | 4 16 | 4 59 | 0 59 | 6 53 | 1 15 | 9 30 | 0 21 | 11 44 | 0 45 | 15 58 | 1 18 | 14 9 | 0 25 | 22 9 | 1 16 | 5 54 | 16 35 | 7 57 | 8 3 | 12 48 | 14 56 | 1 28 |
| M 6 | 5 4 | 28 11 | 4 50 | 5 44 | 0 53 | 6 26 | 1 17 | 9 45 | 0 20 | 11 40 | 0 45 | 15 58 | 1 18 | 14 11 | 0 25 | 22 9 | 1 16 | 5 53 | 16 35 | 7 58 | 8 2 | 12 52 | 14 55 | 1 28 |
| T 7 | 5 27 | 28 18 | 5 11 | 6 29 | 0 47 | 5 59 | 1 18 | 10 0 | 0 20 | 11 36 | 0 45 | 15 59 | 1 18 | 14 12 | 0 25 | 22 9 | 1 16 | 5 52 | 16 35 | 7 58 | 8 1 | 12 55 | 14 55 | 1 29 |
| W 8 | 5 50 | 26 57 | 5 18 | 7 14 | 0 41 | 5 32 | 1 20 | 10 15 | 0 19 | 11 32 | 0 46 | 15 59 | 1 18 | 14 13 | 0 25 | 22 9 | 1 16 | 5 51 | 16 35 | 7 58 | 7 59 | 12 58 | 14 54 | 1 29 |
| T 9 | 6 13 | 24 6 | 5 8 | 7 58 | 0 34 | 5 4 | 1 21 | 10 30 | 0 19 | 11 28 | 0 46 | 16 0 | 1 18 | 14 14 | 0 25 | 22 9 | 1 16 | 5 50 | 16 35 | 7 58 | 7 58 | 13 1 | 14 53 | 1 29 |
| F 10 | 6 36 | 19 52 | 4 42 | 8 41 | 0 27 | 4 36 | 1 22 | 10 45 | 0 18 | 11 24 | 0 46 | 16 0 | 1 18 | 14 15 | 0 25 | 22 9 | 1 16 | 5 50 | 16 35 | 7 58 | 7 57 | 13 4 | 14 52 | 1 29 |
| S 11 | 6 58 | 14 25 | 3 58 | 9 24 | 0 21 | 4 8 | 1 24 | 11 0 | 0 17 | 11 20 | 0 46 | 16 0 | 1 18 | 14 16 | 0 25 | 22 9 | 1 16 | 5 49 | 16 35 | 7 57 | 7 56 | 13 7 | 14 51 | 1 29 |
| S 12 | 7 21 | 8 1 | 2 57 | 10 6 | 0 14 | 3 40 | 1 25 | 11 14 | 0 17 | 11 17 | 0 46 | 16 1 | 1 17 | 14 17 | 0 25 | 22 9 | 1 16 | 5 48 | 16 35 | 7 57 | 7 55 | 13 10 | 14 50 | 1 29 |
| M13 | 7 43 | 1 2 | 1 44 | 10 47 | 0 7 | 3 12 | 1 26 | 11 29 | 0 16 | 11 13 | 0 46 | 16 1 | 1 17 | 14 18 | 0 25 | 22 9 | 1 16 | 5 47 | 16 35 | 7 57 | 7 53 | 13 13 | 14 50 | 1 29 |
| T 14 | 8 5 | 6n 9 | 0 22 | 11 28 | 0 0 | 2 43 | 1 27 | 11 43 | 0 16 | 11 9 | 0 47 | 16 1 | 1 17 | 14 20 | 0 25 | 22 9 | 1 16 | 5 46 | 16 35 | 7 57 | 7 52 | 13 16 | 14 49 | 1 30 |
| W15 | 8 28 | 13 2 | 1n 3 | 12 8 | 0s 7 | 2 15 | 1 28 | 11 58 | 0 15 | 11 5 | 0 47 | 16 2 | 1 17 | 14 21 | 0 25 | 22 8 | 1 16 | 5 45 | 16 35 | 7 57 | 7 51 | 13 20 | 14 48 | 1 30 |
| T 16 | 8 50 | 19 7 | 2 22 | 12 47 | 0 14 | 1 46 | 1 29 | 12 12 | 0 15 | 11 2 | 0 47 | 16 2 | 1 17 | 14 22 | 0 25 | 22 8 | 1 16 | 5 44 | 16 35 | 7 57 | 7 50 | 13 23 | 14 47 | 1 30 |
| F 17 | 9 12 | 23 56 | 3 31 | 13 26 | 0 21 | 1 17 | 1 30 | 12 27 | 0 14 | 10 58 | 0 47 | 16 2 | 1 17 | 14 23 | 0 25 | 22 8 | 1 16 | 5 44 | 16 35 | 7 57 | 7 49 | 13 26 | 14 46 | 1 30 |
| S 18 | 9 33 | 27 6 | 4 24 | 14 4 | 0 28 | 0 49 | 1 30 | 12 41 | 0 13 | 10 55 | 0 47 | 16 2 | 1 17 | 14 24 | 0 25 | 22 8 | 1 16 | 5 43 | 16 35 | 7 57 | 7 47 | 13 29 | 14 45 | 1 30 |
| S 19 | 9 55 | 28 24 | 4 59 | 14 41 | 0 35 | 0 20 | 1 31 | 12 55 | 0 13 | 10 51 | 0 47 | 16 2 | 1 17 | 14 25 | 0 25 | 22 8 | 1 16 | 5 42 | 16 35 | 7 57 | 7 46 | 13 32 | 14 44 | 1 30 |
| M20 | 10 17 | 27 52 | 5 16 | 15 18 | 0 41 | 0s 9 | 1 32 | 13 9 | 0 12 | 10 47 | 0 48 | 16 3 | 1 17 | 14 27 | 0 25 | 22 8 | 1 16 | 5 41 | 16 35 | 7 57 | 7 45 | 13 35 | 14 43 | 1 30 |
| T 21 | 10 38 | 25 42 | 5 15 | 15 53 | 0 48 | 0 38 | 1 32 | 13 23 | 0 12 | 10 44 | 0 48 | 16 3 | 1 17 | 14 28 | 0 25 | 22 8 | 1 16 | 5 40 | 16 35 | 7 57 | 7 44 | 13 38 | 14 42 | 1 30 |
| W22 | 10 59 | 22 16 | 4 58 | 16 28 | 0 55 | 1 7 | 1 33 | 13 37 | 0 11 | 10 40 | 0 48 | 16 3 | 1 17 | 14 29 | 0 25 | 22 8 | 1 16 | 5 39 | 16 35 | 7 57 | 7 43 | 13 41 | 14 41 | 1 30 |
| T 23 | 11 20 | 17 52 | 4 26 | 17 2 | 1 2 | 1 36 | 1 33 | 13 51 | 0 10 | 10 37 | 0 48 | 16 3 | 1 17 | 14 30 | 0 25 | 22 8 | 1 16 | 5 39 | 16 35 | 7 57 | 7 41 | 13 44 | 14 40 | 1 31 |
| F 24 | 11 41 | 12 49 | 3 43 | 17 35 | 1 8 | 2 5 | 1 33 | 14 5 | 0 10 | 10 34 | 0 48 | 16 3 | 1 17 | 14 31 | 0 25 | 22 8 | 1 16 | 5 38 | 16 35 | 7 57 | 7 40 | 13 47 | 14 39 | 1 31 |
| S 25 | 12 2 | 7 22 | 2 51 | 18 7 | 1 15 | 2 34 | 1 34 | 14 18 | 0 9 | 10 30 | 0 48 | 16 3 | 1 17 | 14 32 | 0 25 | 22 8 | 1 17 | 5 37 | 16 35 | 7 58 | 7 39 | 13 50 | 14 39 | 1 31 |
| S 26 | 12 22 | 1 44 | 1 51 | 18 38 | 1 21 | 3 3 | 1 34 | 14 32 | 0 9 | 10 27 | 0 49 | 16 3 | 1 17 | 14 34 | 0 25 | 22 8 | 1 17 | 5 36 | 16 35 | 7 58 | 7 38 | 13 54 | 14 38 | 1 31 |
| M27 | 12 43 | 3s56 | 0 48 | 19 8 | 1 28 | 3 32 | 1 34 | 14 45 | 0 8 | 10 23 | 0 49 | 16 2 | 1 17 | 14 35 | 0 25 | 22 8 | 1 17 | 5 36 | 16 35 | 7 58 | 7 37 | 13 57 | 14 37 | 1 31 |
| T 28 | 13 3 | 9 26 | 0s18 | 19 38 | 1 34 | 4 1 | 1 34 | 14 59 | 0 8 | 10 20 | 0 49 | 16 2 | 1 17 | 14 36 | 0 25 | 22 8 | 1 17 | 5 35 | 16 35 | 7 58 | 7 35 | 14 0 | 14 36 | 1 31 |
| W29 | 13 23 | 14 36 | 1 22 | 20 6 | 1 40 | 4 30 | 1 34 | 15 12 | 0 7 | 10 17 | 0 49 | 16 2 | 1 17 | 14 37 | 0 25 | 22 8 | 1 17 | 5 34 | 16 35 | 7 58 | 7 34 | 14 3 | 14 35 | 1 31 |
| T 30 | 13 43 | 19 14 | 2 23 | 20 33 | 1 46 | 4 58 | 1 34 | 15 25 | 0 6 | 10 14 | 0 49 | 16 2 | 1 17 | 14 38 | 0 25 | 22 8 | 1 17 | 5 33 | 16 35 | 7 58 | 7 33 | 14 6 | 14 34 | 1 31 |
| F 31 | 14s 2 | 23s 8 | 3s18 | 21s 0 | 1s51 | 5s27 | 1n34 | 15s38 | 0n 6 | 10n11 | 0n50 | 16s 2 | 1s16 | 14s40 | 0n25 | 22n 8 | 1s17 | 5n33 | 16n35 | 7n57 | 7n32 | 14s 9 | 14n33 | 1s31 |

Julian Day Number = 2535093.5, Delta T = 193.86 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°56'14, Lahiri = 27°03'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 30 | 8♏37'12 | 11♐ 0 | 27♏15 | 18♎49 | 13♏42 | 5♍51 | 19♒57 | 10♏52 | 0°R 6 | 25♎47 | 20°R19 | 19♈12 | 4♏17 | 13°R53 | S 1 |
| S 2 | 2 45 26 | 9°37'07 | 23° 4 | 28°40 | 20° 4 | 14°23 | 6° 0 | 19°58 | 10°56 | 0♋ 5 | 25°49 | 20♈16 | 19° 9 | 4°24 | 13♉50 | S 2 |
| M 3 | 2 49 23 | 10°37'05 | 5♑18 | 0♐ 3 | 21°19 | 15° 4 | 6° 9 | 19°59 | 11° 0 | 0° 5 | 25°51 | 20°13 | 19° 6 | 4°31 | 13°47 | M 3 |
| T 4 | 2 53 20 | 11°37'04 | 17°45 | 1°26 | 22°34 | 15°46 | 6°18 | 20° 0 | 11° 4 | 0° 4 | 25°54 | 20°10 | 19° 3 | 4°37 | 13°44 | T 4 |
| W 5 | 2 57 16 | 12°37'04 | 0♒28 | 2°48 | 23°49 | 16°27 | 6°26 | 20° 1 | 11° 7 | 0° 3 | 25°56 | 20° 9 | 19° 0 | 4°44 | 13°41 | W 5 |
| T 6 | 3 1 13 | 13°37'06 | 13°30 | 4° 9 | 25° 4 | 17° 8 | 6°35 | 20° 2 | 11°11 | 0° 1 | 25°58 | 20°D 8 | 18°56 | 4°51 | 13°38 | T 6 |
| F 7 | 3 5 9 | 14°37'10 | 26°55 | 5°29 | 26°18 | 17°50 | 6°43 | 20° 3 | 11°15 | 0° 0 | 26° 1 | 20° 9 | 18°53 | 4°57 | 13°35 | F 7 |
| S 8 | 3 9 6 | 15°37'15 | 10♓44 | 6°47 | 27°33 | 18°31 | 6°51 | 20° 5 | 11°19 | 29♊59 | 26° 3 | 20°10 | 18°50 | 5° 4 | 13°32 | S 8 |
| S 9 | 3 13 2 | 16°37'22 | 24°58 | 8° 5 | 28°48 | 19°13 | 6°59 | 20° 6 | 11°22 | 29°58 | 26° 5 | 20°11 | 18°47 | 5°11 | 13°29 | S 9 |
| M10 | 3 16 59 | 17°37'30 | 9♈35 | 9°21 | 0♏ 3 | 19°55 | 7° 7 | 20° 8 | 11°26 | 29°57 | 26° 7 | 20°12 | 18°44 | 5°17 | 13°26 | M10 |
| T 11 | 3 20 55 | 18°37'40 | 24°32 | 10°35 | 1°18 | 20°36 | 7°15 | 20°10 | 11°30 | 29°56 | 26°10 | 20°R13 | 18°40 | 5°24 | 13°23 | T 11 |
| W12 | 3 24 52 | 19°37'51 | 9♉42 | 11°48 | 2°33 | 21°18 | 7°22 | 20°12 | 11°34 | 29°55 | 26°12 | 20°12 | 18°37 | 5°31 | 13°20 | W12 |
| T 13 | 3 28 49 | 20°38'04 | 24°55 | 12°59 | 3°48 | 22° 0 | 7°30 | 20°14 | 11°37 | 29°53 | 26°14 | 20° 9 | 18°34 | 5°37 | 13°17 | T 13 |
| F 14 | 3 32 45 | 21°38'19 | 10♊ 2 | 14° 8 | 5° 3 | 22°42 | 7°37 | 20°16 | 11°41 | 29°52 | 26°16 | 20° 5 | 18°31 | 5°44 | 13°14 | F 14 |
| S 15 | 3 36 42 | 22°38'36 | 24°53 | 15°14 | 6°19 | 23°24 | 7°44 | 20°18 | 11°45 | 29°51 | 26°19 | 20° 0 | 18°28 | 5°50 | 13°11 | S 15 |
| S 16 | 3 40 38 | 23°38'55 | 9♋20 | 16°18 | 7°34 | 24° 5 | 7°51 | 20°20 | 11°49 | 29°50 | 26°21 | 19°55 | 18°25 | 5°57 | 13° 8 | S 16 |
| M17 | 3 44 35 | 24°39'15 | 23°20 | 17°18 | 8°49 | 24°47 | 7°58 | 20°22 | 11°52 | 29°48 | 26°23 | 19°51 | 18°21 | 6° 4 | 13° 5 | M17 |
| T 18 | 3 48 31 | 25°39'38 | 6♌50 | 18°15 | 10° 4 | 25°29 | 8° 5 | 20°25 | 11°56 | 29°47 | 26°25 | 19°47 | 18°18 | 6°10 | 13° 2 | T 18 |
| W19 | 3 52 28 | 26°40'02 | 19°53 | 19° 9 | 11°19 | 26°12 | 8°12 | 20°27 | 12° 0 | 29°46 | 26°27 | 19°46 | 18°15 | 6°17 | 13° 0 | W19 |
| T 20 | 3 56 25 | 27°40'28 | 2♍31 | 19°58 | 12°34 | 26°54 | 8°18 | 20°30 | 12° 3 | 29°44 | 26°29 | 19°D46 | 18°12 | 6°24 | 12°57 | T 20 |
| F 21 | 4 0 21 | 28°40'56 | 14°50 | 20°42 | 13°50 | 27°36 | 8°25 | 20°33 | 12° 7 | 29°43 | 26°32 | 19°47 | 18° 9 | 6°30 | 12°54 | F 21 |
| S 22 | 4 4 18 | 29°41'26 | 26°53 | 21°20 | 15° 5 | 28°18 | 8°31 | 20°35 | 12°11 | 29°42 | 26°34 | 19°48 | 18° 6 | 6°37 | 12°51 | S 22 |
| S 23 | 4 8 14 | 0♐41'58 | 8♎46 | 21°53 | 16°20 | 29° 0 | 8°37 | 20°38 | 12°14 | 29°40 | 26°36 | 19°50 | 18° 2 | 6°44 | 12°48 | S 23 |
| M24 | 4 12 11 | 1°42'31 | 20°34 | 22°18 | 17°35 | 29°43 | 8°43 | 20°41 | 12°18 | 29°39 | 26°38 | 19°R51 | 17°59 | 6°50 | 12°45 | M24 |
| T 25 | 4 16 7 | 2°43'06 | 2♏20 | 22°36 | 18°51 | 0♐25 | 8°48 | 20°44 | 12°21 | 29°37 | 26°40 | 19°50 | 17°56 | 6°57 | 12°43 | T 25 |
| W26 | 4 20 4 | 3°43'43 | 14° 8 | 22°46 | 20° 6 | 1° 8 | 8°54 | 20°48 | 12°25 | 29°36 | 26°42 | 19°46 | 17°53 | 7° 4 | 12°40 | W26 |
| T 27 | 4 24 0 | 4°44'21 | 26° 1 | 22°R46 | 21°21 | 1°50 | 8°59 | 20°51 | 12°29 | 29°34 | 26°44 | 19°41 | 17°50 | 7°10 | 12°37 | T 27 |
| F 28 | 4 27 57 | 5°45'00 | 8♐ 0 | 22°37 | 22°36 | 2°33 | 9° 5 | 20°54 | 12°32 | 29°33 | 26°46 | 19°34 | 17°46 | 7°17 | 12°35 | F 28 |
| S 29 | 4 31 54 | 6°45'41 | 20° 7 | 22°17 | 23°52 | 3°15 | 9°10 | 20°58 | 12°36 | 29°31 | 26°48 | 19°25 | 17°43 | 7°24 | 12°32 | S 29 |
| S 30 | 4 35 50 | 7♐46'24 | 2♑23 | 21♐46 | 25♏ 7 | 3♐58 | 9♍15 | 21♒ 1 | 12♏39 | 29♊30 | 26♎50 | 19♈16 | 17♈40 | 7♏30 | 12♉29 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s22 | 26s 6 | 4s 4 | 21s25 | 1s57 | 5s56 | 1n33 | 15s51 | 0n 5 | 10n 7 | 0n50 | 16s 1 | 1s16 | 14s41 | 0n25 | 22n 8 | 1s17 | 5n32 | 16n35 | 7n56 | 7n31 | 14s12 | 14n32 | 1s31 | S 1 |
| S 2 | 14 41 | 27 54 | 4 41 | 21 49 | 2 2 | 6 24 | 1 33 | 16 4 | 0 5 | 10 4 | 0 50 | 16 1 | 1 16 | 14 42 | 0 25 | 22 8 | 1 17 | 5 31 | 16 36 | 7 55 | 7 29 | 14 15 | 14 31 | 1 32 | S 2 |
| M 3 | 14 59 | 28 23 | 5 5 | 22 13 | 2 7 | 6 52 | 1 33 | 16 16 | 0 4 | 10 1 | 0 50 | 16 1 | 1 16 | 14 43 | 0 25 | 22 8 | 1 17 | 5 31 | 16 36 | 7 53 | 7 28 | 14 18 | 14 30 | 1 32 | M 3 |
| T 4 | 15 18 | 27 26 | 5 15 | 22 35 | 2 12 | 7 21 | 1 32 | 16 29 | 0 3 | 9 58 | 0 50 | 16 0 | 1 16 | 14 44 | 0 25 | 22 8 | 1 17 | 5 30 | 16 36 | 7 52 | 7 27 | 14 21 | 14 29 | 1 32 | T 4 |
| W 5 | 15 36 | 25 4 | 5 10 | 22 56 | 2 17 | 7 49 | 1 32 | 16 41 | 0 3 | 9 55 | 0 51 | 16 0 | 1 16 | 14 45 | 0 25 | 22 8 | 1 17 | 5 29 | 16 36 | 7 52 | 7 26 | 14 24 | 14 28 | 1 32 | W 5 |
| T 6 | 15 55 | 21 22 | 4 49 | 23 15 | 2 21 | 8 17 | 1 31 | 16 54 | 0 2 | 9 52 | 0 51 | 15 59 | 1 16 | 14 47 | 0 25 | 22 8 | 1 17 | 5 29 | 16 36 | 7 52 | 7 25 | 14 27 | 14 27 | 1 32 | T 6 |
| F 7 | 16 12 | 16 29 | 4 13 | 23 34 | 2 25 | 8 44 | 1 30 | 17 6 | 0 2 | 9 50 | 0 51 | 15 59 | 1 16 | 14 48 | 0 25 | 22 8 | 1 17 | 5 28 | 16 36 | 7 52 | 7 23 | 14 30 | 14 26 | 1 32 | F 7 |
| S 8 | 16 30 | 10 37 | 3 20 | 23 51 | 2 28 | 9 12 | 1 30 | 17 18 | 0 1 | 9 47 | 0 51 | 15 58 | 1 16 | 14 49 | 0 25 | 22 8 | 1 17 | 5 27 | 16 36 | 7 52 | 7 22 | 14 33 | 14 25 | 1 32 | S 8 |
| S 9 | 16 47 | 4 3 | 2 14 | 24 7 | 2 32 | 9 39 | 1 29 | 17 30 | 0 1 | 9 44 | 0 51 | 15 58 | 1 16 | 14 50 | 0 25 | 22 8 | 1 17 | 5 27 | 16 37 | 7 53 | 7 21 | 14 36 | 14 24 | 1 32 | S 9 |
| M10 | 17 4 | 2n54 | 0 58 | 24 22 | 2 35 | 10 6 | 1 28 | 17 42 | 0s 0 | 9 41 | 0 52 | 15 57 | 1 16 | 14 51 | 0 25 | 22 8 | 1 17 | 5 26 | 16 37 | 7 53 | 7 20 | 14 39 | 14 23 | 1 32 | M10 |
| T 11 | 17 21 | 9 52 | 0n24 | 24 36 | 2 37 | 10 33 | 1 27 | 17 54 | 0 1 | 9 39 | 0 52 | 15 57 | 1 16 | 14 52 | 0 25 | 22 8 | 1 17 | 5 26 | 16 37 | 7 53 | 7 19 | 14 42 | 14 22 | 1 32 | T 11 |
| W12 | 17 37 | 16 22 | 1 45 | 24 48 | 2 39 | 11 0 | 1 26 | 18 5 | 0 1 | 9 36 | 0 52 | 15 56 | 1 16 | 14 54 | 0 25 | 22 8 | 1 17 | 5 25 | 16 37 | 7 53 | 7 17 | 14 45 | 14 21 | 1 32 | W12 |
| T 13 | 17 53 | 21 52 | 2 59 | 24 59 | 2 41 | 11 26 | 1 25 | 18 17 | 0 2 | 9 33 | 0 52 | 15 55 | 1 16 | 14 55 | 0 25 | 22 8 | 1 17 | 5 24 | 16 37 | 7 52 | 7 16 | 14 48 | 14 20 | 1 32 | T 13 |
| F 14 | 18 9 | 25 53 | 4 0 | 25 9 | 2 42 | 11 53 | 1 24 | 18 28 | 0 2 | 9 31 | 0 52 | 15 55 | 1 16 | 14 56 | 0 25 | 22 8 | 1 17 | 5 24 | 16 38 | 7 50 | 7 15 | 14 51 | 14 19 | 1 33 | F 14 |
| S 15 | 18 25 | 28 1 | 4 43 | 25 17 | 2 42 | 12 18 | 1 23 | 18 39 | 0 3 | 9 28 | 0 53 | 15 54 | 1 16 | 14 57 | 0 25 | 22 8 | 1 17 | 5 23 | 16 38 | 7 49 | 7 14 | 14 54 | 14 18 | 1 33 | S 15 |
| S 16 | 18 40 | 28 11 | 5 7 | 25 23 | 2 42 | 12 44 | 1 21 | 18 50 | 0 4 | 9 26 | 0 53 | 15 53 | 1 15 | 14 58 | 0 25 | 22 8 | 1 17 | 5 23 | 16 38 | 7 47 | 7 13 | 14 57 | 14 17 | 1 33 | S 16 |
| M17 | 18 55 | 26 31 | 5 12 | 25 28 | 2 41 | 13 9 | 1 20 | 19 1 | 0 4 | 9 24 | 0 53 | 15 52 | 1 15 | 14 59 | 0 25 | 22 8 | 1 17 | 5 22 | 16 38 | 7 45 | 7 11 | 15 0 | 14 17 | 1 33 | M17 |
| T 18 | 19 9 | 23 21 | 4 59 | 25 32 | 2 39 | 13 34 | 1 19 | 19 11 | 0 5 | 9 21 | 0 53 | 15 52 | 1 15 | 15 0 | 0 25 | 22 8 | 1 17 | 5 22 | 16 39 | 7 44 | 7 10 | 15 3 | 14 16 | 1 33 | T 18 |
| W19 | 19 23 | 19 6 | 4 30 | 25 34 | 2 37 | 13 59 | 1 17 | 19 22 | 0 5 | 9 19 | 0 54 | 15 51 | 1 15 | 15 2 | 0 25 | 22 8 | 1 17 | 5 21 | 16 39 | 7 43 | 7 9 | 15 6 | 14 15 | 1 33 | W19 |
| T 20 | 19 37 | 14 8 | 3 50 | 25 35 | 2 33 | 14 23 | 1 16 | 19 32 | 0 6 | 9 17 | 0 54 | 15 50 | 1 15 | 15 3 | 0 25 | 22 8 | 1 17 | 5 21 | 16 39 | 7 43 | 7 8 | 15 9 | 14 14 | 1 33 | T 20 |
| F 21 | 19 51 | 8 43 | 2 59 | 25 34 | 2 29 | 14 47 | 1 14 | 19 43 | 0 7 | 9 15 | 0 54 | 15 49 | 1 15 | 15 4 | 0 25 | 22 8 | 1 17 | 5 20 | 16 40 | 7 44 | 7 6 | 15 12 | 14 13 | 1 33 | F 21 |
| S 22 | 20 4 | 3 6 | 2 2 | 25 31 | 2 23 | 15 11 | 1 13 | 19 53 | 0 7 | 9 12 | 0 54 | 15 48 | 1 15 | 15 5 | 0 25 | 22 8 | 1 17 | 5 20 | 16 40 | 7 44 | 7 5 | 15 15 | 14 12 | 1 33 | S 22 |
| S 23 | 20 16 | 2s33 | 1 0 | 25 26 | 2 17 | 15 34 | 1 11 | 20 2 | 0 8 | 9 10 | 0 54 | 15 47 | 1 15 | 15 6 | 0 25 | 22 8 | 1 17 | 5 20 | 16 40 | 7 45 | 7 4 | 15 18 | 14 11 | 1 33 | S 23 |
| M24 | 20 29 | 8 5 | 0s 4 | 25 20 | 2 9 | 15 57 | 1 9 | 20 12 | 0 8 | 9 8 | 0 55 | 15 46 | 1 15 | 15 7 | 0 25 | 22 7 | 1 17 | 5 19 | 16 40 | 7 45 | 7 3 | 15 21 | 14 10 | 1 33 | M24 |
| T 25 | 20 41 | 13 19 | 1 7 | 25 12 | 2 0 | 16 19 | 1 8 | 20 22 | 0 9 | 9 6 | 0 55 | 15 45 | 1 15 | 15 8 | 0 25 | 22 7 | 1 17 | 5 19 | 16 41 | 7 45 | 7 2 | 15 24 | 14 9 | 1 33 | T 25 |
| W26 | 20 52 | 18 6 | 2 8 | 25 2 | 1 50 | 16 41 | 1 6 | 20 31 | 0 10 | 9 5 | 0 55 | 15 44 | 1 15 | 15 9 | 0 25 | 22 7 | 1 17 | 5 18 | 16 41 | 7 44 | 7 0 | 15 27 | 14 8 | 1 33 | W26 |
| T 27 | 21 4 | 22 12 | 3 3 | 24 51 | 1 38 | 17 3 | 1 4 | 20 40 | 0 10 | 9 3 | 0 55 | 15 43 | 1 15 | 15 10 | 0 25 | 22 7 | 1 17 | 5 18 | 16 41 | 7 42 | 6 59 | 15 30 | 14 8 | 1 33 | T 27 |
| F 28 | 21 14 | 25 24 | 3 50 | 24 37 | 1 24 | 17 24 | 1 2 | 20 49 | 0 11 | 9 1 | 0 56 | 15 42 | 1 15 | 15 11 | 0 25 | 22 7 | 1 17 | 5 18 | 16 42 | 7 39 | 6 58 | 15 33 | 14 7 | 1 33 | F 28 |
| S 29 | 21 25 | 27 30 | 4 28 | 24 21 | 1 10 | 17 44 | 1 0 | 20 58 | 0 11 | 8 59 | 0 56 | 15 40 | 1 15 | 15 13 | 0 25 | 22 7 | 1 17 | 5 17 | 16 42 | 7 35 | 6 57 | 15 36 | 14 6 | 1 33 | S 29 |
| S 30 | 21s35 | 28s17 | 4s54 | 24s 3 | 0s53 | 18s 5 | 0n59 | 21s 7 | 0s12 | 8n58 | 0n56 | 15s39 | 1s15 | 15s14 | 0n25 | 22n 7 | 1s17 | 5n17 | 16n43 | 7n32 | 6n56 | 15s39 | 14n 5 | 1s33 | S 30 |

Julian Day Number = 2535124.5, Delta T = 193.96 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 27°56'19, Lahiri = 27°03'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2228

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 39 47 | 8♐47'07 | 14♑50 | 21°R 5 | 26♏23 | 4♐40 | 9♍19 | 21♒ 5 | 12♏43 | 29°R28 | 26♎52 | 19°R 6 | 17♈37 | 7♏37 | 12°R27 | M 1 |
| T 2 | 4 43 43 | 9°47'52 | 27°27 | 20♐13 | 27°38 | 5°23 | 9°24 | 21° 9 | 12°46 | 29♊27 | 26°54 | 18♈58 | 17°34 | 7°44 | 12♉24 | T 2 |
| W 3 | 4 47 40 | 10°48'38 | 10♒17 | 19°11 | 28°53 | 6° 6 | 9°28 | 21°12 | 12°50 | 29°25 | 26°55 | 18°52 | 17°31 | 7°50 | 12°22 | W 3 |
| T 4 | 4 51 36 | 11°49'25 | 23°22 | 18° 1 | 0♐ 9 | 6°49 | 9°33 | 21°16 | 12°53 | 29°23 | 26°57 | 18°47 | 17°27 | 7°57 | 12°19 | T 4 |
| F 5 | 4 55 33 | 12°50'12 | 6♓43 | 16°44 | 1°24 | 7°32 | 9°37 | 21°20 | 12°56 | 29°22 | 26°59 | 18°46 | 17°24 | 8° 4 | 12°17 | F 5 |
| S 6 | 4 59 29 | 13°51'01 | 20°21 | 15°23 | 2°39 | 8°15 | 9°40 | 21°24 | 13° 0 | 29°20 | 27° 1 | 18°D46 | 17°21 | 8°10 | 12°14 | S 6 |
| S 7 | 5 3 26 | 14°51'50 | 4♈19 | 14° 0 | 3°55 | 8°58 | 9°44 | 21°28 | 13° 3 | 29°19 | 27° 3 | 18°47 | 17°18 | 8°17 | 12°12 | S 7 |
| M 8 | 5 7 23 | 15°52'40 | 18°37 | 12°38 | 5°10 | 9°41 | 9°48 | 21°33 | 13° 7 | 29°17 | 27° 5 | 18°R47 | 17°15 | 8°24 | 12° 9 | M 8 |
| T 9 | 5 11 19 | 16°53'31 | 3♉13 | 11°20 | 6°26 | 10°24 | 9°51 | 21°37 | 13°10 | 29°15 | 27° 6 | 18°46 | 17°12 | 8°30 | 12° 7 | T 9 |
| W10 | 5 15 16 | 17°54'23 | 18° 4 | 10° 9 | 7°41 | 11° 7 | 9°54 | 21°41 | 13°13 | 29°14 | 27° 8 | 18°43 | 17° 8 | 8°37 | 12° 5 | W10 |
| T 11 | 5 19 12 | 18°55'15 | 3♊ 2 | 9° 6 | 8°57 | 11°50 | 9°57 | 21°46 | 13°16 | 29°12 | 27°10 | 18°37 | 17° 5 | 8°43 | 12° 3 | T 11 |
| F 12 | 5 23 9 | 19°56'09 | 18° 0 | 8°13 | 10°12 | 12°33 | 10° 0 | 21°50 | 13°20 | 29°10 | 27°11 | 18°29 | 17° 2 | 8°50 | 12° 0 | F 12 |
| S 13 | 5 27 5 | 20°57'04 | 2♋48 | 7°31 | 11°27 | 13°16 | 10° 3 | 21°55 | 13°23 | 29° 9 | 27°13 | 18°19 | 16°59 | 8°57 | 11°58 | S 13 |
| S 14 | 5 31 2 | 21°57'59 | 17°17 | 7° 0 | 12°43 | 14° 0 | 10° 5 | 22° 0 | 13°26 | 29° 7 | 27°15 | 18° 9 | 16°56 | 9° 3 | 11°56 | S 14 |
| M15 | 5 34 58 | 22°58'56 | 1♌22 | 6°41 | 13°58 | 14°43 | 10° 7 | 22° 4 | 13°29 | 29° 5 | 27°16 | 17°59 | 16°52 | 9°10 | 11°54 | M15 |
| T 16 | 5 38 55 | 23°59'54 | 14°59 | 6°D32 | 15°14 | 15°26 | 10° 9 | 22° 9 | 13°32 | 29° 4 | 27°18 | 17°51 | 16°49 | 9°17 | 11°52 | T 16 |
| W17 | 5 42 52 | 25° 0'52 | 28° 8 | 6°34 | 16°29 | 16°10 | 10°11 | 22°14 | 13°35 | 29° 2 | 27°19 | 17°45 | 16°46 | 9°23 | 11°50 | W17 |
| T 18 | 5 46 48 | 26° 1'52 | 10♍51 | 6°45 | 17°45 | 16°53 | 10°13 | 22°19 | 13°38 | 29° 0 | 27°21 | 17°42 | 16°43 | 9°30 | 11°48 | T 18 |
| F 19 | 5 50 45 | 27° 2'52 | 23°12 | 7° 6 | 19° 0 | 17°37 | 10°14 | 22°24 | 13°41 | 28°58 | 27°22 | 17°D40 | 16°40 | 9°37 | 11°46 | F 19 |
| S 20 | 5 54 41 | 28° 3'54 | 5♎16 | 7°34 | 20°16 | 18°20 | 10°16 | 22°29 | 13°44 | 28°57 | 27°24 | 17°41 | 16°37 | 9°43 | 11°44 | S 20 |
| S 21 | 5 58 38 | 29° 4'57 | 17° 9 | 8°10 | 21°31 | 19° 4 | 10°17 | 22°34 | 13°47 | 28°55 | 27°25 | 17°R41 | 16°33 | 9°50 | 11°43 | S 21 |
| M22 | 6 2 34 | 0♑ 6'00 | 28°56 | 8°51 | 22°47 | 19°48 | 10°18 | 22°40 | 13°50 | 28°53 | 27°26 | 17°40 | 16°30 | 9°57 | 11°41 | M22 |
| T 23 | 6 6 31 | 1° 7'05 | 10♏43 | 9°39 | 24° 2 | 20°32 | 10°18 | 22°45 | 13°53 | 28°52 | 27°28 | 17°38 | 16°27 | 10° 3 | 11°39 | T 23 |
| W24 | 6 10 27 | 2° 8'10 | 22°34 | 10°32 | 25°18 | 21°15 | 10°19 | 22°50 | 13°56 | 28°50 | 27°29 | 17°33 | 16°24 | 10°10 | 11°37 | W24 |
| T 25 | 6 14 24 | 3° 9'16 | 4♐32 | 11°29 | 26°33 | 21°59 | 10°19 | 22°56 | 13°59 | 28°48 | 27°30 | 17°25 | 16°21 | 10°17 | 11°36 | T 25 |
| F 26 | 6 18 21 | 4°10'22 | 16°40 | 12°30 | 27°49 | 22°43 | 10°R19 | 23° 1 | 14° 1 | 28°47 | 27°32 | 17°14 | 16°18 | 10°23 | 11°34 | F 26 |
| S 27 | 6 22 17 | 5°11'29 | 29° 0 | 13°35 | 29° 4 | 23°27 | 10°19 | 23° 7 | 14° 4 | 28°45 | 27°33 | 17° 1 | 16°14 | 10°30 | 11°33 | S 27 |
| S 28 | 6 26 14 | 6°12'37 | 11♑33 | 14°42 | 0♑20 | 24°11 | 10°19 | 23°13 | 14° 7 | 28°43 | 27°34 | 16°47 | 16°11 | 10°37 | 11°31 | S 28 |
| M29 | 6 30 10 | 7°13'45 | 24°18 | 15°52 | 1°35 | 24°55 | 10°19 | 23°18 | 14° 9 | 28°41 | 27°35 | 16°33 | 16° 8 | 10°43 | 11°30 | M29 |
| T 30 | 6 34 7 | 8°14'53 | 7♒15 | 17° 5 | 2°51 | 25°39 | 10°18 | 23°24 | 14°12 | 28°40 | 27°36 | 16°20 | 16° 5 | 10°50 | 11°29 | T 30 |
| W31 | 6 38 3 | 9♑16'02 | 20♒23 | 18♐19 | 4♑ 6 | 26♐23 | 10♍17 | 23♒30 | 14♏15 | 28♊38 | 27♎37 | 16♈10 | 16♈ 2 | 10♏57 | 11♉27 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s44 | 27s39 | 5s 6 | 23s42 | 0s36 | 18s24 | 0n57 | 21s15 | 0s13 | 8n56 | 0n56 | 15s38 | 1s15 | 15s15 | 0n25 | 22n 7 | 1s17 | 5n17 | 16n43 | 7n28 | 6n54 | 15s42 | 14n 4 | 1s34 |
| T 2 | 21 54 | 25 36 | 5 3 | 23 20 | 0 17 | 18 43 | 0 55 | 21 24 | 0 13 | 8 55 | 0 57 | 15 37 | 1 15 | 15 16 | 0 25 | 22 7 | 1 17 | 5 16 | 16 43 | 7 25 | 6 53 | 15 45 | 14 3 | 1 34 |
| W 3 | 22 2 | 22 13 | 4 46 | 22 55 | 0n 3 | 19 2 | 0 53 | 21 32 | 0 14 | 8 53 | 0 57 | 15 36 | 1 15 | 15 17 | 0 25 | 22 7 | 1 17 | 5 16 | 16 44 | 7 23 | 6 52 | 15 48 | 14 3 | 1 34 |
| T 4 | 22 11 | 17 42 | 4 13 | 22 29 | 0 23 | 19 20 | 0 50 | 21 40 | 0 14 | 8 52 | 0 57 | 15 34 | 1 15 | 15 18 | 0 25 | 22 7 | 1 17 | 5 16 | 16 44 | 7 21 | 6 51 | 15 51 | 14 2 | 1 34 |
| F 5 | 22 19 | 12 14 | 3 26 | 22 1 | 0 44 | 19 38 | 0 48 | 21 47 | 0 15 | 8 51 | 0 57 | 15 33 | 1 14 | 15 19 | 0 25 | 22 7 | 1 17 | 5 16 | 16 44 | 7 21 | 6 50 | 15 54 | 14 1 | 1 34 |
| S 6 | 22 26 | 6 4 | 2 26 | 21 33 | 1 4 | 19 55 | 0 46 | 21 55 | 0 16 | 8 49 | 0 58 | 15 32 | 1 14 | 15 20 | 0 25 | 22 7 | 1 17 | 5 15 | 16 45 | 7 21 | 6 48 | 15 57 | 14 0 | 1 34 |
| S 7 | 22 33 | 0n32 | 1 17 | 21 5 | 1 23 | 20 11 | 0 44 | 22 2 | 0 16 | 8 48 | 0 58 | 15 30 | 1 14 | 15 21 | 0 25 | 22 7 | 1 17 | 5 15 | 16 45 | 7 21 | 6 47 | 16 0 | 13 59 | 1 34 |
| M 8 | 22 40 | 7 17 | 0 1 | 20 37 | 1 41 | 20 27 | 0 42 | 22 9 | 0 17 | 8 47 | 0 58 | 15 29 | 1 14 | 15 22 | 0 25 | 22 7 | 1 17 | 5 15 | 16 46 | 7 21 | 6 46 | 16 3 | 13 59 | 1 34 |
| T 9 | 22 46 | 13 46 | 1n17 | 20 11 | 1 57 | 20 42 | 0 40 | 22 16 | 0 17 | 8 46 | 0 58 | 15 27 | 1 14 | 15 23 | 0 25 | 22 7 | 1 17 | 5 15 | 16 46 | 7 21 | 6 45 | 16 6 | 13 58 | 1 34 |
| W10 | 22 52 | 19 35 | 2 30 | 19 47 | 2 11 | 20 57 | 0 37 | 22 23 | 0 18 | 8 45 | 0 59 | 15 26 | 1 14 | 15 24 | 0 25 | 22 7 | 1 17 | 5 15 | 16 47 | 7 20 | 6 43 | 16 9 | 13 57 | 1 34 |
| T 11 | 22 57 | 24 14 | 3 33 | 19 26 | 2 23 | 21 11 | 0 35 | 22 29 | 0 19 | 8 44 | 0 59 | 15 24 | 1 14 | 15 25 | 0 25 | 22 7 | 1 17 | 5 14 | 16 47 | 7 17 | 6 42 | 16 12 | 13 57 | 1 34 |
| F 12 | 23 2 | 27 13 | 4 22 | 19 9 | 2 32 | 21 25 | 0 33 | 22 35 | 0 19 | 8 43 | 0 59 | 15 23 | 1 14 | 15 26 | 0 25 | 22 7 | 1 17 | 5 14 | 16 47 | 7 14 | 6 41 | 16 15 | 13 56 | 1 34 |
| S 13 | 23 6 | 28 15 | 4 53 | 18 55 | 2 40 | 21 38 | 0 30 | 22 42 | 0 20 | 8 43 | 0 59 | 15 21 | 1 14 | 15 27 | 0 25 | 22 7 | 1 17 | 5 14 | 16 48 | 7 10 | 6 40 | 16 17 | 13 55 | 1 34 |
| S 14 | 23 10 | 27 19 | 5 3 | 18 45 | 2 45 | 21 50 | 0 28 | 22 47 | 0 20 | 8 42 | 1 0 | 15 20 | 1 14 | 15 28 | 0 25 | 22 7 | 1 17 | 5 14 | 16 48 | 7 6 | 6 39 | 16 20 | 13 54 | 1 34 |
| M15 | 23 14 | 24 38 | 4 55 | 18 38 | 2 48 | 22 1 | 0 26 | 22 53 | 0 21 | 8 41 | 1 0 | 15 18 | 1 14 | 15 29 | 0 25 | 22 7 | 1 17 | 5 14 | 16 49 | 7 3 | 6 37 | 16 23 | 13 54 | 1 34 |
| T 16 | 23 17 | 20 38 | 4 31 | 18 36 | 2 49 | 22 12 | 0 23 | 22 58 | 0 22 | 8 41 | 1 0 | 15 17 | 1 14 | 15 29 | 0 25 | 22 7 | 1 17 | 5 14 | 16 49 | 7 0 | 6 36 | 16 26 | 13 53 | 1 34 |
| W17 | 23 19 | 15 44 | 3 52 | 18 36 | 2 49 | 22 23 | 0 21 | 23 4 | 0 22 | 8 40 | 1 1 | 15 15 | 1 14 | 15 30 | 0 25 | 22 7 | 1 17 | 5 14 | 16 50 | 6 57 | 6 35 | 16 29 | 13 53 | 1 34 |
| T 18 | 23 21 | 10 19 | 3 3 | 18 40 | 2 47 | 22 32 | 0 19 | 23 9 | 0 23 | 8 40 | 1 1 | 15 13 | 1 14 | 15 31 | 0 25 | 22 7 | 1 17 | 5 14 | 16 50 | 6 56 | 6 34 | 16 32 | 13 52 | 1 34 |
| F 19 | 23 23 | 4 38 | 2 7 | 18 46 | 2 44 | 22 41 | 0 16 | 23 13 | 0 23 | 8 40 | 1 1 | 15 12 | 1 14 | 15 32 | 0 25 | 22 7 | 1 17 | 5 14 | 16 51 | 6 56 | 6 33 | 16 35 | 13 51 | 1 34 |
| S 20 | 23 24 | 1s 5 | 1 6 | 18 55 | 2 40 | 22 49 | 0 14 | 23 18 | 0 24 | 8 40 | 1 1 | 15 10 | 1 14 | 15 33 | 0 25 | 22 7 | 1 17 | 5 14 | 16 51 | 6 56 | 6 31 | 16 38 | 13 51 | 1 34 |
| S 21 | 23 25 | 6 41 | 0 3 | 19 5 | 2 35 | 22 57 | 0 11 | 23 22 | 0 25 | 8 39 | 1 2 | 15 8 | 1 14 | 15 34 | 0 25 | 22 7 | 1 17 | 5 14 | 16 52 | 6 56 | 6 30 | 16 41 | 13 50 | 1 34 |
| M22 | 23 25 | 12 1 | 1s 0 | 19 18 | 2 29 | 23 4 | 0 9 | 23 26 | 0 25 | 8 39 | 1 2 | 15 6 | 1 14 | 15 35 | 0 25 | 22 7 | 1 17 | 5 14 | 16 52 | 6 56 | 6 29 | 16 44 | 13 50 | 1 34 |
| T 23 | 23 24 | 16 55 | 1 59 | 19 31 | 2 23 | 23 10 | 0 7 | 23 30 | 0 26 | 8 39 | 1 2 | 15 5 | 1 14 | 15 36 | 0 25 | 22 7 | 1 17 | 5 14 | 16 53 | 6 55 | 6 28 | 16 46 | 13 49 | 1 34 |
| W24 | 23 24 | 21 11 | 2 54 | 19 45 | 2 16 | 23 16 | 0 4 | 23 34 | 0 26 | 8 39 | 1 2 | 15 3 | 1 14 | 15 36 | 0 25 | 22 7 | 1 17 | 5 14 | 16 53 | 6 53 | 6 26 | 16 49 | 13 49 | 1 34 |
| T 25 | 23 22 | 24 39 | 3 41 | 20 0 | 2 9 | 23 20 | 0 2 | 23 37 | 0 27 | 8 39 | 1 3 | 15 1 | 1 14 | 15 37 | 0 25 | 22 7 | 1 17 | 5 14 | 16 54 | 6 50 | 6 25 | 16 52 | 13 48 | 1 34 |
| F 26 | 23 21 | 27 3 | 4 19 | 20 16 | 2 2 | 23 24 | 0s 1 | 23 40 | 0 28 | 8 40 | 1 3 | 14 59 | 1 14 | 15 38 | 0 25 | 22 7 | 1 17 | 5 14 | 16 54 | 6 46 | 6 24 | 16 55 | 13 48 | 1 34 |
| S 27 | 23 19 | 28 10 | 4 46 | 20 31 | 1 54 | 23 28 | 0 3 | 23 43 | 0 28 | 8 40 | 1 3 | 14 57 | 1 14 | 15 39 | 0 25 | 22 7 | 1 17 | 5 14 | 16 55 | 6 41 | 6 23 | 16 58 | 13 47 | 1 34 |
| S 28 | 23 16 | 27 52 | 4 59 | 20 47 | 1 46 | 23 30 | 0 6 | 23 46 | 0 29 | 8 40 | 1 3 | 14 56 | 1 14 | 15 40 | 0 25 | 22 7 | 1 17 | 5 14 | 16 55 | 6 35 | 6 22 | 17 1 | 13 47 | 1 34 |
| M29 | 23 13 | 26 6 | 4 57 | 21 3 | 1 38 | 23 32 | 0 8 | 23 48 | 0 29 | 8 41 | 1 4 | 14 54 | 1 14 | 15 40 | 0 25 | 22 7 | 1 17 | 5 14 | 16 56 | 6 30 | 6 20 | 17 4 | 13 46 | 1 34 |
| T 30 | 23 9 | 22 57 | 4 41 | 21 18 | 1 29 | 23 33 | 0 10 | 23 50 | 0 30 | 8 41 | 1 4 | 14 52 | 1 14 | 15 41 | 0 25 | 22 7 | 1 17 | 5 14 | 16 56 | 6 25 | 6 19 | 17 7 | 13 46 | 1 34 |
| W31 | 23s 5 | 18s36 | 4s 9 | 21s33 | 1n21 | 23s34 | 0s13 | 23s52 | 0s30 | 8n42 | 1n 4 | 14s50 | 1s14 | 15s42 | 0n25 | 22n 7 | 1s17 | 5n14 | 16n57 | 6n21 | 6n18 | 17s 9 | 13n46 | 1s34 |

Julian Day Number = 2535154.5, Delta T = 194.06 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 27°56'23, Lahiri = 27°03'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 0 | 10♑17'10 | 3♓42 | 19♐36 | 5♑22 | 27♐ 7 | 10°R16 | 23♒36 | 14♏17 | 28°R36 | 27♎38 | 16°R 3 | 15♈58 | 11♏ 3 | 11°R26 | T 1 |
| F 2 | 6 45 57 | 11°18'19 | 17°11 | 20°53 | 6°37 | 27°52 | 10♏15 | 23°42 | 14°20 | 28♊35 | 27°39 | 15♈59 | 15°55 | 11°10 | 11♌25 | F 2 |
| S 3 | 6 49 53 | 12°19'27 | 0♈51 | 22°13 | 7°53 | 28°36 | 10°13 | 23°48 | 14°22 | 28°33 | 27°40 | 15°57 | 15°52 | 11°17 | 11°24 | S 3 |
| S 4 | 6 53 50 | 13°20'35 | 14°43 | 23°34 | 9° 8 | 29°20 | 10°12 | 23°54 | 14°24 | 28°32 | 27°41 | 15°57 | 15°49 | 11°23 | 11°23 | S 4 |
| M 5 | 6 57 46 | 14°21'43 | 28°47 | 24°55 | 10°24 | 0♑ 4 | 10°10 | 24° 0 | 14°27 | 28°30 | 27°42 | 15°57 | 15°46 | 11°30 | 11°22 | M 5 |
| T 6 | 7 1 43 | 15°22'51 | 13♌ 3 | 26°18 | 11°39 | 0°49 | 10° 8 | 24° 6 | 14°29 | 28°28 | 27°43 | 15°55 | 15°43 | 11°37 | 11°21 | T 6 |
| W 7 | 7 5 39 | 16°23'59 | 27°29 | 27°42 | 12°55 | 1°33 | 10° 6 | 24°12 | 14°31 | 28°27 | 27°44 | 15°51 | 15°39 | 11°43 | 11°20 | W 7 |
| T 8 | 7 9 36 | 17°25'06 | 12♊ 1 | 29° 7 | 14°10 | 2°18 | 10° 3 | 24°19 | 14°33 | 28°25 | 27°45 | 15°44 | 15°36 | 11°50 | 11°19 | T 8 |
| F 9 | 7 13 32 | 18°26'13 | 26°34 | 0♑32 | 15°26 | 3° 2 | 10° 1 | 24°25 | 14°36 | 28°24 | 27°46 | 15°34 | 15°33 | 11°57 | 11°19 | F 9 |
| S 10 | 7 17 29 | 19°27'21 | 11♋ 1 | 1°58 | 16°41 | 3°47 | 9°58 | 24°31 | 14°38 | 28°22 | 27°46 | 15°23 | 15°30 | 12° 3 | 11°18 | S 10 |
| S 11 | 7 21 26 | 20°28'28 | 25°16 | 3°25 | 17°57 | 4°31 | 9°55 | 24°38 | 14°40 | 28°20 | 27°47 | 15°10 | 15°27 | 12°10 | 11°17 | S 11 |
| M12 | 7 25 22 | 21°29'34 | 9♌12 | 4°53 | 19°12 | 5°16 | 9°52 | 24°44 | 14°42 | 28°19 | 27°48 | 14°58 | 15°24 | 12°17 | 11°17 | M12 |
| T 13 | 7 29 19 | 22°30'41 | 22°45 | 6°21 | 20°28 | 6° 1 | 9°48 | 24°51 | 14°44 | 28°17 | 27°48 | 14°47 | 15°20 | 12°23 | 11°16 | T 13 |
| W14 | 7 33 15 | 23°31'48 | 5♍54 | 7°50 | 21°43 | 6°45 | 9°45 | 24°57 | 14°46 | 28°16 | 27°49 | 14°39 | 15°17 | 12°30 | 11°16 | W14 |
| T 15 | 7 37 12 | 24°32'54 | 18°39 | 9°19 | 22°59 | 7°30 | 9°41 | 25° 4 | 14°48 | 28°14 | 27°49 | 14°34 | 15°14 | 12°37 | 11°15 | T 15 |
| F 16 | 7 41 8 | 25°34'01 | 1♎ 3 | 10°49 | 24°14 | 8°15 | 9°37 | 25°10 | 14°49 | 28°13 | 27°50 | 14°32 | 15°11 | 12°43 | 11°15 | F 16 |
| S 17 | 7 45 5 | 26°35'07 | 13°10 | 12°19 | 25°30 | 9° 0 | 9°33 | 25°17 | 14°51 | 28°11 | 27°50 | 14°D31 | 15° 8 | 12°50 | 11°15 | S 17 |
| S 18 | 7 49 1 | 27°36'13 | 25° 5 | 13°50 | 26°45 | 9°45 | 9°29 | 25°23 | 14°53 | 28°10 | 27°51 | 14°R31 | 15° 4 | 12°57 | 11°15 | S 18 |
| M19 | 7 52 58 | 28°37'19 | 6♏54 | 15°21 | 28° 0 | 10°29 | 9°25 | 25°30 | 14°55 | 28° 9 | 27°51 | 14°31 | 15° 1 | 13° 3 | 11°15 | M19 |
| T 20 | 7 56 55 | 29°38'25 | 18°42 | 16°53 | 29°16 | 11°14 | 9°20 | 25°37 | 14°56 | 28° 7 | 27°52 | 14°29 | 14°58 | 13°10 | 11°14 | T 20 |
| W21 | 8 0 51 | 0♒39'31 | 0♐35 | 18°26 | 0♒31 | 11°59 | 9°15 | 25°44 | 14°58 | 28° 6 | 27°52 | 14°25 | 14°55 | 13°17 | 11°D14 | W21 |
| T 22 | 8 4 48 | 1°40'37 | 12°37 | 19°59 | 1°47 | 12°45 | 9°11 | 25°51 | 14°59 | 28° 4 | 27°52 | 14°19 | 14°52 | 13°23 | 11°14 | T 22 |
| F 23 | 8 8 44 | 2°41'42 | 24°52 | 21°32 | 3° 2 | 13°30 | 9° 6 | 25°57 | 15° 1 | 28° 3 | 27°53 | 14° 9 | 14°49 | 13°30 | 11°15 | F 23 |
| S 24 | 8 12 41 | 3°42'47 | 7♑23 | 23° 6 | 4°18 | 14°15 | 9° 0 | 26° 4 | 15° 2 | 28° 2 | 27°53 | 13°58 | 14°45 | 13°37 | 11°15 | S 24 |
| S 25 | 8 16 37 | 4°43'52 | 20°10 | 24°41 | 5°33 | 15° 0 | 8°55 | 26°11 | 15° 4 | 28° 0 | 27°53 | 13°45 | 14°42 | 13°43 | 11°15 | S 25 |
| M26 | 8 20 34 | 5°44'55 | 3♒15 | 26°16 | 6°49 | 15°45 | 8°49 | 26°18 | 15° 5 | 27°59 | 27°53 | 13°33 | 14°39 | 13°50 | 11°15 | M26 |
| T 27 | 8 24 31 | 6°45'59 | 16°34 | 27°52 | 8° 4 | 16°30 | 8°44 | 26°25 | 15° 6 | 27°58 | 27°53 | 13°21 | 14°36 | 13°57 | 11°16 | T 27 |
| W28 | 8 28 27 | 7°47'01 | 0♓ 7 | 29°28 | 9°19 | 17°16 | 8°38 | 26°32 | 15° 8 | 27°57 | 27°54 | 13°12 | 14°33 | 14° 3 | 11°16 | W28 |
| T 29 | 8 32 24 | 8°48'02 | 13°50 | 1♒ 5 | 10°35 | 18° 1 | 8°32 | 26°39 | 15° 9 | 27°55 | 27°54 | 13° 6 | 14°30 | 14°10 | 11°17 | T 29 |
| F 30 | 8 36 20 | 9°49'03 | 27°40 | 2°43 | 11°50 | 18°46 | 8°26 | 26°46 | 15°10 | 27°54 | 27°R54 | 13° 2 | 14°26 | 14°17 | 11°17 | F 30 |
| S 31 | 8 40 17 | 10♒50'02 | 11♈37 | 4♒21 | 13♒ 6 | 19♑32 | 8♏20 | 26♒53 | 15♏11 | 27♊53 | 27♎54 | 13°D 1 | 14♈23 | 14♏23 | 11♌18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23s 1 | 13s18 | 3s23 | 21s48 | 1n13 | 23s33 | 0s15 | 23s54 | 0s31 | 8n42 | 1n 5 | 14s48 | 1s14 | 15s43 | 0n25 | 22n 7 | 1s17 | 5n14 | 16n57 | 6n18 | 6n17 | 17s12 | 13n45 | 1s34 | T 1 |
| F 2 | 22 56 | 7 18 | 2 26 | 22 2 | 1 4 | 23 32 | 0 17 | 23 55 | 0 32 | 8 43 | 1 5 | 14 46 | 1 14 | 15 43 | 0 25 | 22 7 | 1 17 | 5 15 | 16 58 | 6 17 | 6 15 | 17 15 | 13 45 | 1 34 | F 2 |
| S 3 | 22 50 | 0 52 | 1 19 | 22 15 | 0 56 | 23 30 | 0 20 | 23 56 | 0 32 | 8 44 | 1 5 | 14 44 | 1 14 | 15 44 | 0 25 | 22 7 | 1 17 | 5 15 | 16 58 | 6 16 | 6 14 | 17 18 | 13 45 | 1 34 | S 3 |
| S 4 | 22 45 | 5n42 | 0 7 | 22 28 | 0 48 | 23 28 | 0 22 | 23 57 | 0 33 | 8 45 | 1 5 | 14 42 | 1 14 | 15 45 | 0 25 | 22 7 | 1 17 | 5 15 | 16 59 | 6 16 | 6 13 | 17 21 | 13 44 | 1 34 | S 4 |
| M 5 | 22 38 | 12 5 | 1n 7 | 22 39 | 0 40 | 23 25 | 0 24 | 23 58 | 0 33 | 8 46 | 1 6 | 14 40 | 1 14 | 15 45 | 0 25 | 22 7 | 1 17 | 5 15 | 17 0 | 6 16 | 6 12 | 17 24 | 13 44 | 1 34 | M 5 |
| T 6 | 22 32 | 17 56 | 2 18 | 22 50 | 0 31 | 23 21 | 0 27 | 23 59 | 0 34 | 8 47 | 1 6 | 14 38 | 1 14 | 15 46 | 0 25 | 22 7 | 1 17 | 5 15 | 17 0 | 6 15 | 6 11 | 17 26 | 13 44 | 1 34 | T 6 |
| W 7 | 22 24 | 22 49 | 3 20 | 23 0 | 0 23 | 23 16 | 0 29 | 23 59 | 0 35 | 8 48 | 1 6 | 14 36 | 1 14 | 15 47 | 0 25 | 22 7 | 1 17 | 5 16 | 17 1 | 6 14 | 6 9 | 17 29 | 13 43 | 1 34 | W 7 |
| T 8 | 22 17 | 26 20 | 4 10 | 23 9 | 0 15 | 23 11 | 0 31 | 23 59 | 0 35 | 8 49 | 1 6 | 14 34 | 1 13 | 15 47 | 0 25 | 22 7 | 1 17 | 5 16 | 17 1 | 6 11 | 6 8 | 17 32 | 13 43 | 1 34 | T 8 |
| F 9 | 22 9 | 28 6 | 4 44 | 23 17 | 0 8 | 23 4 | 0 33 | 23 58 | 0 36 | 8 50 | 1 7 | 14 31 | 1 13 | 15 48 | 0 25 | 22 7 | 1 17 | 5 16 | 17 2 | 6 7 | 6 7 | 17 35 | 13 43 | 1 34 | F 9 |
| S 10 | 22 0 | 27 55 | 4 59 | 23 24 | 0s 0 | 22 58 | 0 36 | 23 58 | 0 36 | 8 51 | 1 7 | 14 29 | 1 13 | 15 49 | 0 25 | 22 7 | 1 17 | 5 16 | 17 2 | 6 3 | 6 6 | 17 38 | 13 43 | 1 34 | S 10 |
| S 11 | 21 51 | 25 54 | 4 55 | 23 30 | 0 8 | 22 50 | 0 38 | 23 57 | 0 37 | 8 53 | 1 7 | 14 27 | 1 13 | 15 49 | 0 25 | 22 7 | 1 17 | 5 17 | 17 3 | 5 58 | 6 4 | 17 41 | 13 42 | 1 34 | S 11 |
| M12 | 21 42 | 22 20 | 4 34 | 23 34 | 0 15 | 22 42 | 0 40 | 23 56 | 0 37 | 8 54 | 1 7 | 14 25 | 1 13 | 15 50 | 0 25 | 22 7 | 1 17 | 5 17 | 17 3 | 5 53 | 6 3 | 17 43 | 13 42 | 1 34 | M12 |
| T 13 | 21 32 | 17 39 | 3 58 | 23 38 | 0 22 | 22 33 | 0 42 | 23 55 | 0 38 | 8 56 | 1 8 | 14 23 | 1 13 | 15 50 | 0 25 | 22 7 | 1 17 | 5 17 | 17 4 | 5 49 | 6 2 | 17 46 | 13 42 | 1 34 | T 13 |
| W14 | 21 22 | 12 16 | 3 9 | 23 40 | 0 29 | 22 23 | 0 44 | 23 53 | 0 39 | 8 57 | 1 8 | 14 21 | 1 13 | 15 51 | 0 25 | 22 7 | 1 17 | 5 18 | 17 5 | 5 46 | 6 1 | 17 49 | 13 42 | 1 34 | W14 |
| T 15 | 21 11 | 6 31 | 2 12 | 23 41 | 0 36 | 22 13 | 0 46 | 23 51 | 0 39 | 8 59 | 1 8 | 14 18 | 1 13 | 15 52 | 0 25 | 22 7 | 1 17 | 5 18 | 17 5 | 5 44 | 6 0 | 17 52 | 13 42 | 1 34 | T 15 |
| F 16 | 21 0 | 0 40 | 1 11 | 23 41 | 0 43 | 22 2 | 0 48 | 23 49 | 0 40 | 9 0 | 1 8 | 14 16 | 1 13 | 15 52 | 0 25 | 22 7 | 1 17 | 5 18 | 17 6 | 5 43 | 5 58 | 17 55 | 13 42 | 1 34 | F 16 |
| S 17 | 20 49 | 5s 5 | 0 7 | 23 40 | 0 49 | 21 50 | 0 50 | 23 47 | 0 40 | 9 2 | 1 9 | 14 14 | 1 13 | 15 53 | 0 25 | 22 7 | 1 17 | 5 19 | 17 6 | 5 43 | 5 57 | 17 57 | 13 42 | 1 34 | S 17 |
| S 18 | 20 37 | 10 34 | 0s56 | 23 37 | 0 56 | 21 38 | 0 52 | 23 44 | 0 41 | 9 4 | 1 9 | 14 12 | 1 14 | 15 53 | 0 25 | 22 7 | 1 17 | 5 19 | 17 7 | 5 43 | 5 56 | 18 0 | 13 42 | 1 34 | S 18 |
| M19 | 20 25 | 15 37 | 1 56 | 23 33 | 1 2 | 21 25 | 0 54 | 23 41 | 0 41 | 9 6 | 1 9 | 14 10 | 1 14 | 15 54 | 0 25 | 22 7 | 1 17 | 5 19 | 17 8 | 5 43 | 5 55 | 18 3 | 13 42 | 1 34 | M19 |
| T 20 | 20 12 | 20 6 | 2 51 | 23 28 | 1 8 | 21 11 | 0 56 | 23 38 | 0 42 | 9 8 | 1 9 | 14 7 | 1 14 | 15 54 | 0 25 | 22 7 | 1 17 | 5 20 | 17 8 | 5 42 | 5 53 | 18 6 | 13 42 | 1 34 | T 20 |
| W21 | 19 59 | 23 49 | 3 39 | 23 21 | 1 13 | 20 57 | 0 58 | 23 35 | 0 43 | 9 10 | 1 10 | 14 5 | 1 14 | 15 54 | 0 25 | 22 7 | 1 17 | 5 20 | 17 9 | 5 41 | 5 52 | 18 8 | 13 42 | 1 34 | W21 |
| T 22 | 19 46 | 26 32 | 4 17 | 23 13 | 1 19 | 20 42 | 0 59 | 23 31 | 0 43 | 9 12 | 1 10 | 14 3 | 1 14 | 15 55 | 0 25 | 22 7 | 1 17 | 5 21 | 17 9 | 5 38 | 5 51 | 18 11 | 13 42 | 1 34 | T 22 |
| F 23 | 19 32 | 28 4 | 4 45 | 23 4 | 1 24 | 20 27 | 1 1 | 23 27 | 0 44 | 9 14 | 1 10 | 14 0 | 1 14 | 15 55 | 0 25 | 22 7 | 1 17 | 5 21 | 17 10 | 5 35 | 5 50 | 18 14 | 13 42 | 1 34 | F 23 |
| S 24 | 19 18 | 28 12 | 5 0 | 22 53 | 1 29 | 20 11 | 1 3 | 23 23 | 0 44 | 9 16 | 1 10 | 13 58 | 1 14 | 15 56 | 0 25 | 22 7 | 1 17 | 5 22 | 17 10 | 5 30 | 5 49 | 18 17 | 13 42 | 1 34 | S 24 |
| S 25 | 19 4 | 26 50 | 5 0 | 22 42 | 1 33 | 19 54 | 1 4 | 23 19 | 0 45 | 9 18 | 1 11 | 13 56 | 1 14 | 15 56 | 0 25 | 22 7 | 1 16 | 5 22 | 17 11 | 5 25 | 5 47 | 18 19 | 13 42 | 1 34 | S 25 |
| M26 | 18 49 | 24 1 | 4 44 | 22 28 | 1 38 | 19 37 | 1 6 | 23 14 | 0 45 | 9 21 | 1 11 | 13 53 | 1 14 | 15 56 | 0 25 | 22 7 | 1 16 | 5 23 | 17 12 | 5 20 | 5 46 | 18 22 | 13 42 | 1 34 | M26 |
| T 27 | 18 34 | 19 53 | 4 13 | 22 14 | 1 42 | 19 19 | 1 7 | 23 9 | 0 46 | 9 23 | 1 11 | 13 51 | 1 14 | 15 57 | 0 25 | 22 7 | 1 16 | 5 23 | 17 12 | 5 16 | 5 45 | 18 25 | 13 42 | 1 34 | T 27 |
| W28 | 18 18 | 14 39 | 3 27 | 21 57 | 1 45 | 19 1 | 1 9 | 23 4 | 0 46 | 9 25 | 1 11 | 13 49 | 1 14 | 15 57 | 0 25 | 22 7 | 1 16 | 5 24 | 17 13 | 5 12 | 5 44 | 18 28 | 13 42 | 1 34 | W28 |
| T 29 | 18 2 | 8 39 | 2 29 | 21 40 | 1 49 | 18 42 | 1 10 | 22 59 | 0 47 | 9 28 | 1 11 | 13 46 | 1 14 | 15 57 | 0 25 | 22 7 | 1 16 | 5 24 | 17 13 | 5 10 | 5 42 | 18 30 | 13 42 | 1 34 | T 29 |
| F 30 | 17 46 | 2 10 | 1 21 | 21 21 | 1 52 | 18 22 | 1 12 | 22 53 | 0 48 | 9 30 | 1 12 | 13 44 | 1 14 | 15 58 | 0 25 | 22 7 | 1 16 | 5 25 | 17 14 | 5 9 | 5 41 | 18 33 | 13 43 | 1 34 | F 30 |
| S 31 | 17s30 | 4n28 | 0s 8 | 21s 1 | 1s55 | 18s 2 | 1s13 | 22s47 | 0s48 | 9n33 | 1n12 | 13s42 | 1s14 | 15s58 | 0n25 | 22n 7 | 1s16 | 5n25 | 17n14 | 5n 8 | 5n40 | 18s36 | 13n43 | 1s34 | S 31 |

Julian Day Number = 2535185.5, Delta T = 194.15 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°56'27, Lahiri = 27°03'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 13 | 11♒51'00 | 25♈38 | 6♒ 0 | 14♒21 | 20♉17 | 8°R13 | 27♒ 0 | 15♏12 | 27°R52 | 27°R54 | 13♈ 2 | 14♈20 | 14♏30 | 11♉18 | S 1 |
| M 2 | 8 48 10 | 12°51'57 | 9♉42 | 7°39 | 15°36 | 21° 3 | 8♍ 7 | 27° 7 | 15°13 | 27♊51 | 27♎54 | 13°R 2 | 14°17 | 14°37 | 11°19 | M 2 |
| T 3 | 8 52 6 | 13°52'53 | 23°48 | 9°20 | 16°52 | 21°48 | 8° 0 | 27°14 | 15°14 | 27°50 | 27°53 | 13° 2 | 14°14 | 14°43 | 11°20 | T 3 |
| W 4 | 8 56 3 | 14°53'48 | 7♊57 | 11° 0 | 18° 7 | 22°34 | 7°54 | 27°22 | 15°14 | 27°49 | 27°53 | 13° 0 | 14°10 | 14°50 | 11°21 | W 4 |
| T 5 | 9 0 0 | 15°54'41 | 22° 5 | 12°42 | 19°22 | 23°19 | 7°47 | 27°29 | 15°15 | 27°48 | 27°53 | 12°55 | 14° 7 | 14°57 | 11°22 | T 5 |
| F 6 | 9 3 56 | 16°55'33 | 6♋10 | 14°24 | 20°38 | 24° 5 | 7°40 | 27°36 | 15°16 | 27°47 | 27°53 | 12°48 | 14° 4 | 15° 3 | 11°22 | F 6 |
| S 7 | 9 7 53 | 17°56'24 | 20° 8 | 16° 7 | 21°53 | 24°50 | 7°33 | 27°43 | 15°17 | 27°46 | 27°53 | 12°39 | 14° 1 | 15°10 | 11°23 | S 7 |
| S 8 | 9 11 49 | 18°57'14 | 3♌56 | 17°51 | 23° 8 | 25°36 | 7°26 | 27°50 | 15°17 | 27°45 | 27°52 | 12°29 | 13°58 | 15°17 | 11°25 | S 8 |
| M 9 | 9 15 46 | 19°58'02 | 17°30 | 19°35 | 24°24 | 26°22 | 7°19 | 27°57 | 15°18 | 27°44 | 27°52 | 12°20 | 13°55 | 15°23 | 11°26 | M 9 |
| T 10 | 9 19 42 | 20°58'49 | 0♍47 | 21°21 | 25°39 | 27° 7 | 7°11 | 28° 5 | 15°18 | 27°43 | 27°52 | 12°12 | 13°51 | 15°30 | 11°27 | T 10 |
| W11 | 9 23 39 | 21°59'35 | 13°45 | 23° 6 | 26°54 | 27°53 | 7° 4 | 28°12 | 15°19 | 27°42 | 27°51 | 12° 6 | 13°48 | 15°37 | 11°28 | W11 |
| T 12 | 9 27 35 | 23° 0'20 | 26°24 | 24°53 | 28° 9 | 28°39 | 6°56 | 28°19 | 15°19 | 27°41 | 27°51 | 12° 3 | 13°45 | 15°43 | 11°29 | T 12 |
| F 13 | 9 31 32 | 24° 1'03 | 8♎46 | 26°40 | 29°25 | 29°25 | 6°49 | 28°26 | 15°19 | 27°40 | 27°50 | 12°D 1 | 13°42 | 15°50 | 11°31 | F 13 |
| S 14 | 9 35 29 | 25° 1'46 | 20°53 | 28°28 | 0♓40 | 0♒11 | 6°41 | 28°34 | 15°20 | 27°40 | 27°50 | 12° 2 | 13°39 | 15°57 | 11°32 | S 14 |
| S 15 | 9 39 25 | 26° 2'28 | 2♏49 | 0♓17 | 1°55 | 0°57 | 6°34 | 28°41 | 15°20 | 27°39 | 27°49 | 12° 3 | 13°36 | 16° 3 | 11°34 | S 15 |
| M16 | 9 43 22 | 27° 3'08 | 14°40 | 2° 6 | 3°10 | 1°42 | 6°26 | 28°48 | 15°20 | 27°38 | 27°49 | 12° 4 | 13°32 | 16°10 | 11°35 | M16 |
| T 17 | 9 47 18 | 28° 3'48 | 26°29 | 3°56 | 4°25 | 2°28 | 6°18 | 28°55 | 15°20 | 27°38 | 27°48 | 12°R 5 | 13°29 | 16°17 | 11°37 | T 17 |
| W18 | 9 51 15 | 29° 4'26 | 8♐23 | 5°46 | 5°40 | 3°14 | 6°11 | 29° 3 | 15°20 | 27°37 | 27°47 | 12° 5 | 13°26 | 16°23 | 11°38 | W18 |
| T 19 | 9 55 11 | 0♓ 5'03 | 20°26 | 7°36 | 6°56 | 4° 0 | 6° 3 | 29°10 | 15°R20 | 27°36 | 27°47 | 12° 2 | 13°23 | 16°30 | 11°40 | T 19 |
| F 20 | 9 59 8 | 1° 5'39 | 2♑43 | 9°27 | 8°11 | 4°46 | 5°55 | 29°17 | 15°20 | 27°36 | 27°46 | 11°58 | 13°20 | 16°37 | 11°42 | F 20 |
| S 21 | 10 3 4 | 2° 6'14 | 15°18 | 11°17 | 9°26 | 5°32 | 5°47 | 29°24 | 15°20 | 27°35 | 27°45 | 11°53 | 13°16 | 16°43 | 11°44 | S 21 |
| S 22 | 10 7 1 | 3° 6'48 | 28°13 | 13° 8 | 10°41 | 6°19 | 5°39 | 29°32 | 15°20 | 27°35 | 27°45 | 11°46 | 13°13 | 16°50 | 11°46 | S 22 |
| M23 | 10 10 58 | 4° 7'20 | 11♒29 | 14°58 | 11°56 | 7° 5 | 5°31 | 29°39 | 15°20 | 27°34 | 27°44 | 11°39 | 13°10 | 16°57 | 11°47 | M23 |
| T 24 | 10 14 54 | 5° 7'51 | 25° 6 | 16°47 | 13°11 | 7°51 | 5°23 | 29°46 | 15°19 | 27°34 | 27°43 | 11°33 | 13° 7 | 17° 3 | 11°49 | T 24 |
| W25 | 10 18 51 | 6° 8'20 | 9♓ 2 | 18°35 | 14°26 | 8°37 | 5°15 | 29°53 | 15°19 | 27°33 | 27°42 | 11°28 | 13° 4 | 17°10 | 11°51 | W25 |
| T 26 | 10 22 47 | 7° 8'47 | 23°11 | 20°22 | 15°41 | 9°23 | 5° 7 | 0♓ 0 | 15°19 | 27°33 | 27°41 | 11°25 | 13° 1 | 17°17 | 11°54 | T 26 |
| F 27 | 10 26 44 | 8° 9'13 | 7♈29 | 22° 8 | 16°56 | 10° 9 | 5° 0 | 0° 8 | 15°18 | 27°33 | 27°40 | 11°D24 | 12°57 | 17°23 | 11°56 | F 27 |
| S 28 | 10 30 40 | 9♓ 9'37 | 21♈52 | 23♓51 | 18♓11 | 10♒56 | 4♍52 | 0♓15 | 15♏18 | 27♊32 | 27♎39 | 11♈24 | 12♈54 | 17♏30 | 11♉58 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 10n56 | 1n 7 | 20s39 | 1s58 | 17s42 | 1s14 | 22s41 | 0s49 | 9n35 | 1n12 | 13s39 | 1s14 | 15s58 | 0n25 | 22n 7 | 1s16 | 5n26 | 17n15 | 5n 8 | 5n39 | 18s39 | 13n43 | 1s34 |
| M 2 | 16 56 | 16 52 | 2 17 | 20 16 | 2 0 | 17 21 | 1 16 | 22 35 | 0 49 | 9 38 | 1 12 | 13 37 | 1 14 | 15 59 | 0 25 | 22 7 | 1 16 | 5 26 | 17 16 | 5 9 | 5 37 | 18 41 | 13 43 | 1 34 |
| T 3 | 16 39 | 21 56 | 3 20 | 19 51 | 2 2 | 16 59 | 1 17 | 22 28 | 0 50 | 9 41 | 1 12 | 13 34 | 1 14 | 15 59 | 0 25 | 22 8 | 1 16 | 5 27 | 17 16 | 5 8 | 5 36 | 18 44 | 13 43 | 1 34 |
| W 4 | 16 21 | 25 44 | 4 10 | 19 25 | 2 3 | 16 37 | 1 18 | 22 21 | 0 50 | 9 43 | 1 13 | 13 32 | 1 14 | 15 59 | 0 25 | 22 8 | 1 16 | 5 27 | 17 17 | 5 8 | 5 35 | 18 47 | 13 44 | 1 34 |
| T 5 | 16 3 | 27 55 | 4 45 | 18 58 | 2 4 | 16 15 | 1 19 | 22 14 | 0 51 | 9 46 | 1 13 | 13 29 | 1 14 | 15 59 | 0 25 | 22 8 | 1 16 | 5 28 | 17 17 | 5 6 | 5 34 | 18 49 | 13 44 | 1 34 |
| F 6 | 15 45 | 28 19 | 5 3 | 18 29 | 2 5 | 15 52 | 1 20 | 22 7 | 0 51 | 9 49 | 1 13 | 13 27 | 1 14 | 15 59 | 0 25 | 22 8 | 1 16 | 5 29 | 17 18 | 5 3 | 5 33 | 18 52 | 13 44 | 1 34 |
| S 7 | 15 26 | 26 53 | 5 3 | 17 59 | 2 5 | 15 28 | 1 21 | 21 59 | 0 52 | 9 52 | 1 13 | 13 25 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 29 | 17 18 | 5 0 | 5 31 | 18 55 | 13 45 | 1 34 |
| S 8 | 15 7 | 23 51 | 4 44 | 17 27 | 2 5 | 15 5 | 1 22 | 21 51 | 0 52 | 9 54 | 1 13 | 13 22 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 30 | 17 19 | 4 56 | 5 30 | 18 58 | 13 45 | 1 34 |
| M 9 | 14 48 | 19 32 | 4 10 | 16 54 | 2 5 | 14 40 | 1 23 | 21 43 | 0 53 | 9 57 | 1 13 | 13 20 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 30 | 17 20 | 4 52 | 5 29 | 19 0 | 13 45 | 1 34 |
| T 10 | 14 29 | 14 21 | 3 23 | 16 19 | 2 4 | 14 16 | 1 23 | 21 35 | 0 53 | 10 0 | 1 14 | 13 17 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 31 | 17 20 | 4 49 | 5 28 | 19 3 | 13 46 | 1 34 |
| W11 | 14 10 | 8 38 | 2 26 | 15 43 | 2 2 | 13 51 | 1 24 | 21 26 | 0 54 | 10 3 | 1 14 | 13 15 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 32 | 17 21 | 4 47 | 5 26 | 19 6 | 13 46 | 1 34 |
| T 12 | 13 50 | 2 42 | 1 23 | 15 6 | 2 0 | 13 25 | 1 25 | 21 18 | 0 54 | 10 6 | 1 14 | 13 12 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 32 | 17 21 | 4 45 | 5 25 | 19 8 | 13 47 | 1 34 |
| F 13 | 13 30 | 3s12 | 0 18 | 14 27 | 1 58 | 13 0 | 1 25 | 21 9 | 0 55 | 10 9 | 1 14 | 13 10 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 33 | 17 22 | 4 45 | 5 24 | 19 11 | 13 47 | 1 34 |
| S 14 | 13 10 | 8 53 | 0s48 | 13 47 | 1 55 | 12 34 | 1 26 | 20 59 | 0 55 | 10 12 | 1 14 | 13 7 | 1 14 | 16 0 | 0 25 | 22 8 | 1 16 | 5 34 | 17 22 | 4 45 | 5 23 | 19 14 | 13 47 | 1 34 |
| S 15 | 12 49 | 14 10 | 1 50 | 13 6 | 1 51 | 12 7 | 1 26 | 20 50 | 0 56 | 10 15 | 1 14 | 13 5 | 1 14 | 16 1 | 0 25 | 22 8 | 1 16 | 5 34 | 17 23 | 4 45 | 5 21 | 19 16 | 13 48 | 1 34 |
| M16 | 12 29 | 18 53 | 2 47 | 12 23 | 1 47 | 11 41 | 1 26 | 20 40 | 0 56 | 10 18 | 1 14 | 13 2 | 1 14 | 16 1 | 0 25 | 22 8 | 1 16 | 5 35 | 17 23 | 4 46 | 5 20 | 19 19 | 13 48 | 1 34 |
| T 17 | 12 8 | 22 52 | 3 37 | 11 39 | 1 43 | 11 13 | 1 27 | 20 30 | 0 57 | 10 21 | 1 15 | 13 0 | 1 15 | 16 1 | 0 26 | 22 8 | 1 16 | 5 36 | 17 24 | 4 46 | 5 19 | 19 22 | 13 49 | 1 34 |
| W18 | 11 47 | 25 56 | 4 18 | 10 54 | 1 37 | 10 46 | 1 27 | 20 20 | 0 57 | 10 24 | 1 15 | 12 58 | 1 15 | 16 1 | 0 26 | 22 8 | 1 15 | 5 36 | 17 24 | 4 46 | 5 18 | 19 24 | 13 49 | 1 34 |
| T 19 | 11 26 | 27 52 | 4 48 | 10 7 | 1 31 | 10 18 | 1 27 | 20 10 | 0 58 | 10 27 | 1 15 | 12 55 | 1 15 | 16 1 | 0 26 | 22 8 | 1 15 | 5 37 | 17 25 | 4 45 | 5 17 | 19 27 | 13 50 | 1 34 |
| F 20 | 11 4 | 28 29 | 5 6 | 9 20 | 1 25 | 9 51 | 1 27 | 20 0 | 0 58 | 10 30 | 1 15 | 12 53 | 1 15 | 16 1 | 0 26 | 22 8 | 1 15 | 5 38 | 17 25 | 4 44 | 5 15 | 19 30 | 13 50 | 1 34 |
| S 21 | 10 43 | 27 40 | 5 9 | 8 32 | 1 18 | 9 22 | 1 27 | 19 49 | 0 59 | 10 33 | 1 15 | 12 50 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 39 | 17 26 | 4 41 | 5 14 | 19 32 | 13 51 | 1 34 |
| S 22 | 10 21 | 25 21 | 4 57 | 7 42 | 1 10 | 8 54 | 1 27 | 19 38 | 0 59 | 10 36 | 1 15 | 12 48 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 39 | 17 26 | 4 39 | 5 13 | 19 35 | 13 52 | 1 34 |
| M23 | 9 59 | 21 38 | 4 29 | 6 52 | 1 2 | 8 25 | 1 27 | 19 27 | 1 0 | 10 39 | 1 15 | 12 45 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 40 | 17 27 | 4 36 | 5 12 | 19 37 | 13 52 | 1 34 |
| T 24 | 9 37 | 16 41 | 3 45 | 6 1 | 0 53 | 7 56 | 1 27 | 19 15 | 1 0 | 10 42 | 1 15 | 12 43 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 41 | 17 27 | 4 34 | 5 10 | 19 40 | 13 53 | 1 34 |
| W25 | 9 15 | 10 46 | 2 47 | 5 10 | 0 43 | 7 27 | 1 27 | 19 4 | 1 1 | 10 44 | 1 15 | 12 40 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 42 | 17 28 | 4 32 | 5 9 | 19 43 | 13 53 | 1 34 |
| T 26 | 8 53 | 4 12 | 1 38 | 4 18 | 0 32 | 6 58 | 1 27 | 18 52 | 1 1 | 10 47 | 1 15 | 12 38 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 42 | 17 28 | 4 31 | 5 8 | 19 45 | 13 54 | 1 34 |
| F 27 | 8 30 | 2n38 | 0 21 | 3 27 | 0 21 | 6 29 | 1 26 | 18 40 | 1 1 | 10 50 | 1 15 | 12 35 | 1 15 | 16 0 | 0 26 | 22 8 | 1 15 | 5 43 | 17 29 | 4 30 | 5 7 | 19 48 | 13 55 | 1 34 |
| S 28 | 8s 8 | 9n24 | 0n57 | 2s35 | 0s10 | 5s59 | 1s26 | 18s28 | 1s 2 | 10n53 | 1n16 | 12s33 | 1s15 | 16s 0 | 0n26 | 22n 8 | 1s15 | 5n44 | 17n29 | 4n30 | 5n 5 | 19s50 | 13n55 | 1s34 |

Julian Day Number = 2535216.5, Delta T = 194.25 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°56'31, Lahiri = 27°03'31


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## MARCH 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 37 | 10♓ 9'59 | 6♉15 | 25♓32 | 19♓26 | 11♒42 | 4°R44 | 0♓22 | 15°R17 | 27°R32 | 27°R38 | 11♈25 | 12♈51 | 17♏37 | 12♉ 0 | S 1 |
| M 2 | 10 38 33 | 11°10'20 | 20°35 | 27°10 | 20°41 | 12°28 | 4♍36 | 0°29 | 15♏17 | 27♊32 | 27♑37 | 11°27 | 12°48 | 17°43 | 12° 2 | M 2 |
| T 3 | 10 42 30 | 12°10'38 | 4♊48 | 28°44 | 21°56 | 13°14 | 4°28 | 0°36 | 15°16 | 27°32 | 27°36 | 11°28 | 12°45 | 17°50 | 12° 5 | T 3 |
| W 4 | 10 46 26 | 13°10'55 | 18°53 | 0♈13 | 23°11 | 14° 1 | 4°20 | 0°44 | 15°15 | 27°31 | 27°35 | 11°R28 | 12°42 | 17°57 | 12° 7 | W 4 |
| T 5 | 10 50 23 | 14°11'09 | 2♋48 | 1°38 | 24°26 | 14°47 | 4°13 | 0°51 | 15°15 | 27°31 | 27°34 | 11°27 | 12°38 | 18° 3 | 12° 9 | T 5 |
| F 6 | 10 54 20 | 15°11'21 | 16°32 | 2°58 | 25°41 | 15°33 | 4° 5 | 0°58 | 15°14 | 27°31 | 27°33 | 11°24 | 12°35 | 18°10 | 12°12 | F 6 |
| S 7 | 10 58 16 | 16°11'32 | 0♌ 6 | 4°11 | 26°56 | 16°20 | 3°57 | 1° 5 | 15°13 | 27°31 | 27°32 | 11°21 | 12°32 | 18°17 | 12°14 | S 7 |
| S 8 | 11 2 13 | 17°11'40 | 13°26 | 5°18 | 28°11 | 17° 6 | 3°50 | 1°12 | 15°12 | 27°31 | 27°31 | 11°17 | 12°29 | 18°23 | 12°17 | S 8 |
| M 9 | 11 6 9 | 18°11'46 | 26°34 | 6°18 | 29°25 | 17°53 | 3°42 | 1°19 | 15°11 | 27°D31 | 27°30 | 11°13 | 12°26 | 18°30 | 12°19 | M 9 |
| T 10 | 11 10 6 | 19°11'50 | 9♍27 | 7°10 | 0♈40 | 18°39 | 3°35 | 1°26 | 15°10 | 27°31 | 27°28 | 11°10 | 12°22 | 18°37 | 12°22 | T 10 |
| W11 | 11 14 2 | 20°11'52 | 22° 7 | 7°54 | 1°55 | 19°25 | 3°28 | 1°33 | 15° 9 | 27°31 | 27°27 | 11° 8 | 12°19 | 18°43 | 12°25 | W11 |
| T 12 | 11 17 59 | 21°11'53 | 4♎33 | 8°29 | 3°10 | 20°12 | 3°20 | 1°40 | 15° 8 | 27°31 | 27°26 | 11° 7 | 12°16 | 18°50 | 12°28 | T 12 |
| F 13 | 11 21 55 | 22°11'51 | 16°47 | 8°56 | 4°24 | 20°58 | 3°13 | 1°47 | 15° 7 | 27°31 | 27°25 | 11°D 7 | 12°13 | 18°57 | 12°30 | F 13 |
| S 14 | 11 25 52 | 23°11'48 | 28°50 | 9°14 | 5°39 | 21°45 | 3° 6 | 1°54 | 15° 5 | 27°31 | 27°23 | 11° 8 | 12°10 | 19° 3 | 12°33 | S 14 |
| S 15 | 11 29 49 | 24°11'44 | 10♏45 | 9°23 | 6°54 | 22°31 | 2°59 | 2° 1 | 15° 4 | 27°32 | 27°22 | 11° 9 | 12° 7 | 19°10 | 12°36 | S 15 |
| M16 | 11 33 45 | 25°11'37 | 22°35 | 9°R23 | 8° 8 | 23°18 | 2°52 | 2° 8 | 15° 3 | 27°32 | 27°21 | 11°11 | 12° 3 | 19°17 | 12°39 | M16 |
| T 17 | 11 37 42 | 26°11'29 | 4♐25 | 9°15 | 9°23 | 24° 4 | 2°46 | 2°15 | 15° 2 | 27°32 | 27°19 | 11°12 | 12° 0 | 19°23 | 12°42 | T 17 |
| W18 | 11 41 38 | 27°11'19 | 16°19 | 8°58 | 10°37 | 24°51 | 2°39 | 2°22 | 15° 0 | 27°32 | 27°18 | 11°13 | 11°57 | 19°30 | 12°45 | W18 |
| T 19 | 11 45 35 | 28°11'08 | 28°21 | 8°34 | 11°52 | 25°37 | 2°32 | 2°28 | 14°59 | 27°33 | 27°17 | 11°R13 | 11°54 | 19°37 | 12°48 | T 19 |
| F 20 | 11 49 31 | 29°10'55 | 10♑36 | 8° 2 | 13° 6 | 26°24 | 2°26 | 2°35 | 14°57 | 27°33 | 27°15 | 11°13 | 11°51 | 19°43 | 12°51 | F 20 |
| S 21 | 11 53 28 | 0♈10'40 | 23° 9 | 7°24 | 14°21 | 27°11 | 2°20 | 2°42 | 14°56 | 27°34 | 27°14 | 11°12 | 11°47 | 19°50 | 12°54 | S 21 |
| S 22 | 11 57 24 | 1°10'23 | 6♒ 4 | 6°40 | 15°35 | 27°57 | 2°13 | 2°49 | 14°54 | 27°34 | 27°12 | 11°11 | 11°44 | 19°57 | 12°57 | S 22 |
| M23 | 12 1 21 | 2°10'05 | 19°22 | 5°52 | 16°50 | 28°44 | 2° 7 | 2°55 | 14°53 | 27°34 | 27°11 | 11°10 | 11°41 | 20° 3 | 13° 0 | M23 |
| T 24 | 12 5 18 | 3° 9'45 | 3♓ 5 | 5° 1 | 18° 4 | 29°30 | 2° 2 | 3° 2 | 14°51 | 27°35 | 27° 9 | 11° 9 | 11°38 | 20°10 | 13° 3 | T 24 |
| W25 | 12 9 14 | 4° 9'23 | 17°12 | 4° 7 | 19°19 | 0♓17 | 1°56 | 3° 8 | 14°49 | 27°36 | 27° 8 | 11° 8 | 11°35 | 20°17 | 13° 6 | W25 |
| T 26 | 12 13 11 | 5° 8'59 | 1♈39 | 3°13 | 20°33 | 1° 4 | 1°50 | 3°15 | 14°48 | 27°36 | 27° 6 | 11° 7 | 11°32 | 20°23 | 13°10 | T 26 |
| F 27 | 12 17 7 | 6° 8'33 | 16°21 | 2°19 | 21°47 | 1°50 | 1°45 | 3°21 | 14°46 | 27°37 | 27° 5 | 11°D 7 | 11°28 | 20°30 | 13°13 | F 27 |
| S 28 | 12 21 4 | 7° 8'05 | 1♉11 | 1°26 | 23° 2 | 2°37 | 1°39 | 3°28 | 14°44 | 27°37 | 27° 3 | 11° 8 | 11°25 | 20°37 | 13°16 | S 28 |
| S 29 | 12 25 0 | 8° 7'34 | 16° 1 | 0°35 | 24°16 | 3°23 | 1°34 | 3°34 | 14°42 | 27°38 | 27° 2 | 11° 8 | 11°22 | 20°43 | 13°20 | S 29 |
| M30 | 12 28 57 | 9° 7'02 | 0♊45 | 29♓48 | 25°30 | 4°10 | 1°29 | 3°41 | 14°40 | 27°39 | 27° 0 | 11° 8 | 11°19 | 20°50 | 13°23 | M30 |
| T 31 | 12 32 53 | 10♈ 6'28 | 15♊16 | 29♓ 4 | 26♈45 | 4♓57 | 1♍24 | 3♓47 | 14♏38 | 27♊39 | 26♑58 | 11♈ 8 | 11♈16 | 20♏57 | 13♉26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s45 | 15n40 | 2n12 | 1s44 | 0n 2 | 5s29 | 1s25 | 18s15 | 1s 2 | 10n56 | 1n16 | 12s30 | 1s15 | 16s 0 | 0n26 | 22n 8 | 1s15 | 5n44 | 17n30 | 4n31 | 5n 4 | 19s53 | 13n56 | 1s34 |
| M 2 | 7 22 | 21 3 | 3 18 | 0 54 | 0 15 | 4 59 | 1 25 | 18 3 | 1 3 | 10 59 | 1 16 | 12 28 | 1 15 | 15 59 | 0 26 | 22 8 | 1 15 | 5 45 | 17 30 | 4 31 | 5 3 | 19 56 | 13 57 | 1 34 |
| T 3 | 6 59 | 25 12 | 4 12 | 0 5 | 0 28 | 4 29 | 1 24 | 17 50 | 1 3 | 11 2 | 1 16 | 12 25 | 1 15 | 15 59 | 0 26 | 22 8 | 1 15 | 5 46 | 17 31 | 4 32 | 5 2 | 19 58 | 13 57 | 1 34 |
| W 4 | 6 36 | 27 45 | 4 50 | 0n44 | 0 42 | 3 59 | 1 24 | 17 37 | 1 4 | 11 5 | 1 16 | 12 23 | 1 16 | 15 59 | 0 26 | 22 9 | 1 15 | 5 47 | 17 31 | 4 32 | 5 0 | 20 1 | 13 58 | 1 34 |
| T 5 | 6 13 | 28 33 | 5 10 | 1 30 | 0 55 | 3 29 | 1 23 | 17 24 | 1 4 | 11 8 | 1 16 | 12 20 | 1 16 | 15 59 | 0 26 | 22 9 | 1 15 | 5 48 | 17 31 | 4 31 | 4 59 | 20 3 | 13 59 | 1 34 |
| F 6 | 5 50 | 27 33 | 5 12 | 2 14 | 1 10 | 2 58 | 1 22 | 17 11 | 1 4 | 11 11 | 1 16 | 12 18 | 1 16 | 15 58 | 0 26 | 22 9 | 1 15 | 5 48 | 17 32 | 4 30 | 4 58 | 20 6 | 14 0 | 1 34 |
| S 7 | 5 26 | 24 57 | 4 57 | 2 57 | 1 24 | 2 28 | 1 21 | 16 57 | 1 5 | 11 13 | 1 16 | 12 16 | 1 16 | 15 58 | 0 26 | 22 9 | 1 15 | 5 49 | 17 32 | 4 29 | 4 57 | 20 9 | 14 0 | 1 34 |
| S 8 | 5 3 | 21 1 | 4 26 | 3 36 | 1 38 | 1 57 | 1 20 | 16 44 | 1 5 | 11 16 | 1 16 | 12 13 | 1 16 | 15 58 | 0 26 | 22 9 | 1 15 | 5 50 | 17 33 | 4 28 | 4 56 | 20 11 | 14 1 | 1 34 |
| M 9 | 4 40 | 16 7 | 3 41 | 4 12 | 1 52 | 1 27 | 1 19 | 16 30 | 1 6 | 11 19 | 1 16 | 12 11 | 1 16 | 15 58 | 0 26 | 22 9 | 1 15 | 5 51 | 17 33 | 4 26 | 4 54 | 20 14 | 14 2 | 1 34 |
| T 10 | 4 16 | 10 34 | 2 46 | 4 46 | 2 5 | 0 56 | 1 18 | 16 16 | 1 6 | 11 22 | 1 16 | 12 8 | 1 16 | 15 57 | 0 26 | 22 9 | 1 15 | 5 51 | 17 33 | 4 25 | 4 53 | 20 16 | 14 3 | 1 34 |
| W11 | 3 53 | 4 42 | 1 43 | 5 15 | 2 19 | 0 25 | 1 17 | 16 2 | 1 6 | 11 24 | 1 16 | 12 6 | 1 16 | 15 57 | 0 26 | 22 9 | 1 14 | 5 52 | 17 34 | 4 24 | 4 52 | 20 19 | 14 3 | 1 34 |
| T 12 | 3 29 | 1s15 | 0 36 | 5 41 | 2 31 | 0n 5 | 1 16 | 15 48 | 1 7 | 11 27 | 1 16 | 12 3 | 1 16 | 15 57 | 0 26 | 22 9 | 1 14 | 5 53 | 17 34 | 4 24 | 4 51 | 20 21 | 14 4 | 1 34 |
| F 13 | 3 6 | 7 4 | 0s31 | 6 2 | 2 43 | 0 36 | 1 15 | 15 33 | 1 7 | 11 29 | 1 16 | 12 1 | 1 16 | 15 56 | 0 26 | 22 9 | 1 14 | 5 54 | 17 34 | 4 24 | 4 49 | 20 24 | 14 5 | 1 34 |
| S 14 | 2 42 | 12 33 | 1 36 | 6 20 | 2 54 | 1 7 | 1 14 | 15 18 | 1 8 | 11 32 | 1 16 | 11 59 | 1 17 | 15 56 | 0 26 | 22 9 | 1 14 | 5 54 | 17 35 | 4 24 | 4 48 | 20 26 | 14 6 | 1 34 |
| S 15 | 2 18 | 17 31 | 2 37 | 6 32 | 3 4 | 1 38 | 1 12 | 15 4 | 1 8 | 11 35 | 1 16 | 11 56 | 1 17 | 15 56 | 0 26 | 22 9 | 1 14 | 5 55 | 17 35 | 4 24 | 4 47 | 20 29 | 14 7 | 1 34 |
| M16 | 1 54 | 21 47 | 3 30 | 6 40 | 3 13 | 2 8 | 1 11 | 14 49 | 1 8 | 11 37 | 1 16 | 11 54 | 1 17 | 15 55 | 0 26 | 22 9 | 1 14 | 5 56 | 17 35 | 4 25 | 4 46 | 20 31 | 14 8 | 1 34 |
| T 17 | 1 31 | 25 10 | 4 14 | 6 44 | 3 20 | 2 39 | 1 9 | 14 34 | 1 9 | 11 39 | 1 16 | 11 52 | 1 17 | 15 55 | 0 26 | 22 9 | 1 14 | 5 57 | 17 36 | 4 26 | 4 44 | 20 34 | 14 9 | 1 34 |
| W18 | 1 7 | 27 28 | 4 47 | 6 43 | 3 26 | 3 10 | 1 8 | 14 18 | 1 9 | 11 42 | 1 16 | 11 49 | 1 17 | 15 54 | 0 26 | 22 9 | 1 14 | 5 57 | 17 36 | 4 26 | 4 43 | 20 36 | 14 9 | 1 34 |
| T 19 | 0 43 | 28 33 | 5 9 | 6 37 | 3 30 | 3 40 | 1 6 | 14 3 | 1 9 | 11 44 | 1 16 | 11 47 | 1 17 | 15 54 | 0 26 | 22 9 | 1 14 | 5 58 | 17 36 | 4 26 | 4 42 | 20 39 | 14 10 | 1 34 |
| F 20 | 0 20 | 28 15 | 5 17 | 6 26 | 3 33 | 4 11 | 1 5 | 13 48 | 1 10 | 11 46 | 1 16 | 11 45 | 1 17 | 15 54 | 0 26 | 22 9 | 1 14 | 5 59 | 17 37 | 4 26 | 4 41 | 20 41 | 14 11 | 1 34 |
| S 21 | 0n 4 | 26 31 | 5 10 | 6 12 | 3 33 | 4 41 | 1 3 | 13 32 | 1 10 | 11 49 | 1 16 | 11 42 | 1 17 | 15 53 | 0 26 | 22 9 | 1 14 | 6 0 | 17 37 | 4 26 | 4 39 | 20 44 | 14 12 | 1 34 |
| S 22 | 0 28 | 23 22 | 4 48 | 5 53 | 3 32 | 5 11 | 1 1 | 13 16 | 1 10 | 11 51 | 1 16 | 11 40 | 1 17 | 15 53 | 0 26 | 22 9 | 1 14 | 6 1 | 17 37 | 4 25 | 4 38 | 20 46 | 14 13 | 1 34 |
| M23 | 0 52 | 18 56 | 4 9 | 5 31 | 3 28 | 5 41 | 1 0 | 13 0 | 1 11 | 11 53 | 1 16 | 11 38 | 1 18 | 15 52 | 0 26 | 22 10 | 1 14 | 6 1 | 17 38 | 4 25 | 4 37 | 20 49 | 14 14 | 1 34 |
| T 24 | 1 15 | 13 24 | 3 16 | 5 6 | 3 23 | 6 11 | 0 58 | 12 44 | 1 11 | 11 55 | 1 15 | 11 35 | 1 18 | 15 52 | 0 26 | 22 10 | 1 14 | 6 2 | 17 38 | 4 24 | 4 36 | 20 51 | 14 15 | 1 34 |
| W25 | 1 39 | 7 2 | 2 9 | 4 38 | 3 16 | 6 41 | 0 56 | 12 28 | 1 11 | 11 57 | 1 15 | 11 33 | 1 18 | 15 51 | 0 26 | 22 10 | 1 14 | 6 3 | 17 38 | 4 24 | 4 34 | 20 54 | 14 16 | 1 34 |
| T 26 | 2 3 | 0 8 | 0 52 | 4 8 | 3 7 | 7 11 | 0 54 | 12 12 | 1 12 | 11 59 | 1 15 | 11 31 | 1 18 | 15 51 | 0 26 | 22 10 | 1 14 | 6 3 | 17 38 | 4 24 | 4 33 | 20 56 | 14 17 | 1 34 |
| F 27 | 2 26 | 6n52 | 0n29 | 3 37 | 2 57 | 7 41 | 0 52 | 11 56 | 1 12 | 12 1 | 1 15 | 11 29 | 1 18 | 15 50 | 0 26 | 22 10 | 1 14 | 6 4 | 17 39 | 4 24 | 4 32 | 20 59 | 14 18 | 1 34 |
| S 28 | 2 50 | 13 35 | 1 49 | 3 5 | 2 45 | 8 10 | 0 50 | 11 39 | 1 12 | 12 3 | 1 15 | 11 26 | 1 18 | 15 50 | 0 26 | 22 10 | 1 14 | 6 5 | 17 39 | 4 24 | 4 31 | 21 1 | 14 19 | 1 34 |
| S 29 | 3 13 | 19 31 | 3 2 | 2 33 | 2 32 | 8 39 | 0 48 | 11 23 | 1 12 | 12 4 | 1 15 | 11 24 | 1 18 | 15 49 | 0 26 | 22 10 | 1 14 | 6 6 | 17 39 | 4 24 | 4 30 | 21 4 | 14 20 | 1 34 |
| M30 | 3 37 | 24 14 | 4 2 | 2 2 | 2 18 | 9 8 | 0 46 | 11 6 | 1 13 | 12 6 | 1 15 | 11 22 | 1 18 | 15 48 | 0 26 | 22 10 | 1 14 | 6 6 | 17 39 | 4 24 | 4 28 | 21 6 | 14 21 | 1 34 |
| T 31 | 4n 0 | 27n20 | 4n46 | 1n31 | 2n 3 | 9n37 | 0s44 | 10s49 | 1s13 | 12n 8 | 1n15 | 11s20 | 1s19 | 15s48 | 0n26 | 22n10 | 1s13 | 6n 7 | 17n39 | 4n24 | 4n27 | 21s 9 | 14n22 | 1s34 |

Julian Day Number = 2535244.5, Delta T = 194.34 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°56'35, Lahiri = 27°03'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2229

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 50 | 11♈ 5'51 | 29♊30 | 28°R25 | 27♈59 | 5♓43 | 1°R19 | 3♓53 | 14°R36 | 27♊40 | 26°R57 | 11°R 8 | 11♈13 | 21♏ 3 | 13♉30 | W 1 |
| T 2 | 12 40 47 | 12° 5'12 | 13♋26 | 27♓51 | 29°13 | 6°30 | 1♍15 | 4° 0 | 14♏34 | 27°41 | 26♎55 | 11°D 8 | 11° 9 | 21°10 | 13°33 | T 2 |
| F 3 | 12 44 43 | 13° 4'30 | 27° 3 | 27°22 | 0♉27 | 7°17 | 1°11 | 4° 6 | 14°32 | 27°42 | 26°54 | 11♈ 8 | 11° 6 | 21°17 | 13°37 | F 3 |
| S 4 | 12 48 40 | 14° 3'47 | 10♌21 | 26°59 | 1°41 | 8° 3 | 1° 6 | 4°12 | 14°30 | 27°43 | 26°52 | 11° 9 | 11° 3 | 21°23 | 13°40 | S 4 |
| S 5 | 12 52 36 | 15° 3'00 | 23°23 | 26°41 | 2°55 | 8°50 | 1° 2 | 4°18 | 14°28 | 27°44 | 26°50 | 11° 9 | 11° 0 | 21°30 | 13°44 | S 5 |
| M 6 | 12 56 33 | 16° 2'12 | 6♍ 9 | 26°29 | 4° 9 | 9°37 | 0°58 | 4°24 | 14°26 | 27°45 | 26°49 | 11° 9 | 10°57 | 21°37 | 13°47 | M 6 |
| T 7 | 13 0 29 | 17° 1'21 | 18°42 | 26°23 | 5°23 | 10°23 | 0°55 | 4°30 | 14°24 | 27°45 | 26°47 | 11°10 | 10°53 | 21°43 | 13°51 | T 7 |
| W 8 | 13 4 26 | 18° 0'28 | 1♎ 3 | 26°D23 | 6°37 | 11°10 | 0°51 | 4°36 | 14°22 | 27°46 | 26°45 | 11°10 | 10°50 | 21°50 | 13°55 | W 8 |
| T 9 | 13 8 22 | 18°59'33 | 13°14 | 26°28 | 7°51 | 11°56 | 0°48 | 4°42 | 14°20 | 27°47 | 26°44 | 11°R10 | 10°47 | 21°57 | 13°58 | T 9 |
| F 10 | 13 12 19 | 19°58'36 | 25°17 | 26°38 | 9° 5 | 12°43 | 0°45 | 4°48 | 14°17 | 27°49 | 26°42 | 11°10 | 10°44 | 22° 4 | 14° 2 | F 10 |
| S 11 | 13 16 16 | 20°57'37 | 7♏13 | 26°53 | 10°19 | 13°30 | 0°42 | 4°54 | 14°15 | 27°50 | 26°40 | 11° 9 | 10°41 | 22°10 | 14° 5 | S 11 |
| S 12 | 13 20 12 | 21°56'36 | 19° 5 | 27°13 | 11°33 | 14°16 | 0°39 | 4°59 | 14°13 | 27°51 | 26°39 | 11° 8 | 10°38 | 22°17 | 14° 9 | S 12 |
| M13 | 13 24 9 | 22°55'33 | 0♐56 | 27°38 | 12°46 | 15° 3 | 0°36 | 5° 5 | 14°11 | 27°52 | 26°37 | 11° 6 | 10°34 | 22°24 | 14°13 | M13 |
| T 14 | 13 28 5 | 23°54'29 | 12°46 | 28° 8 | 14° 0 | 15°49 | 0°34 | 5°11 | 14° 8 | 27°53 | 26°35 | 11° 4 | 10°31 | 22°30 | 14°17 | T 14 |
| W15 | 13 32 2 | 24°53'23 | 24°41 | 28°41 | 15°14 | 16°36 | 0°31 | 5°16 | 14° 6 | 27°54 | 26°34 | 11° 3 | 10°28 | 22°37 | 14°20 | W15 |
| T 16 | 13 35 58 | 25°52'14 | 6♑43 | 29°19 | 16°28 | 17°23 | 0°29 | 5°22 | 14° 4 | 27°55 | 26°32 | 11° 1 | 10°25 | 22°44 | 14°24 | T 16 |
| F 17 | 13 39 55 | 26°51'05 | 18°57 | 0♈ 0 | 17°41 | 18° 9 | 0°27 | 5°27 | 14° 1 | 27°57 | 26°30 | 11° 0 | 10°22 | 22°50 | 14°28 | F 17 |
| S 18 | 13 43 51 | 27°49'53 | 1♒26 | 0°46 | 18°55 | 18°56 | 0°26 | 5°32 | 13°59 | 27°58 | 26°29 | 11°D 0 | 10°19 | 22°57 | 14°32 | S 18 |
| S 19 | 13 47 48 | 28°48'40 | 14°15 | 1°34 | 20° 8 | 19°42 | 0°24 | 5°38 | 13°56 | 27°59 | 26°27 | 11° 1 | 10°15 | 23° 4 | 14°35 | S 19 |
| M20 | 13 51 45 | 29°47'25 | 27°28 | 2°26 | 21°22 | 20°29 | 0°23 | 5°43 | 13°54 | 28° 1 | 26°25 | 11° 2 | 10°12 | 23°10 | 14°39 | M20 |
| T 21 | 13 55 41 | 0♉46'08 | 11♓ 7 | 3°21 | 22°36 | 21°15 | 0°22 | 5°48 | 13°52 | 28° 2 | 26°23 | 11° 3 | 10° 9 | 23°17 | 14°43 | T 21 |
| W22 | 13 59 38 | 1°44'50 | 25°13 | 4°19 | 23°49 | 22° 2 | 0°21 | 5°53 | 13°49 | 28° 3 | 26°22 | 11° 4 | 10° 6 | 23°24 | 14°47 | W22 |
| T 23 | 14 3 34 | 2°43'29 | 9♈43 | 5°20 | 25° 2 | 22°48 | 0°20 | 5°58 | 13°47 | 28° 5 | 26°20 | 11°R 5 | 10° 3 | 23°30 | 14°51 | T 23 |
| F 24 | 14 7 31 | 3°42'07 | 24°35 | 6°24 | 26°16 | 23°35 | 0°19 | 6° 3 | 13°44 | 28° 6 | 26°18 | 11° 5 | 9°59 | 23°37 | 14°55 | F 24 |
| S 25 | 14 11 27 | 4°40'43 | 9♉41 | 7°30 | 27°29 | 24°21 | 0°19 | 6° 8 | 13°42 | 28° 8 | 26°17 | 11° 3 | 9°56 | 23°44 | 14°59 | S 25 |
| S 26 | 14 15 24 | 5°39'18 | 24°51 | 8°39 | 28°43 | 25° 8 | 0°19 | 6°13 | 13°39 | 28° 9 | 26°15 | 11° 0 | 9°53 | 23°50 | 15° 3 | S 26 |
| M27 | 14 19 20 | 6°37'50 | 9♊57 | 9°50 | 29°56 | 25°54 | 0°D19 | 6°18 | 13°37 | 28°11 | 26°13 | 10°57 | 9°50 | 23°57 | 15° 6 | M27 |
| T 28 | 14 23 17 | 7°36'21 | 24°48 | 11° 3 | 1♊ 9 | 26°41 | 0°19 | 6°23 | 13°34 | 28°12 | 26°12 | 10°53 | 9°47 | 24° 4 | 15°10 | T 28 |
| W29 | 14 27 14 | 8°34'49 | 9♋19 | 12°19 | 2°22 | 27°27 | 0°19 | 6°27 | 13°32 | 28°14 | 26°10 | 10°50 | 9°44 | 24°10 | 15°14 | W29 |
| T 30 | 14 31 10 | 9♉33'15 | 23♋25 | 13♈37 | 3♊36 | 28♓13 | 0♍20 | 6♓32 | 13♏29 | 28♊15 | 26♎ 8 | 10♈48 | 9♈40 | 24♏17 | 15♉18 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n23 | 28n36 | 5n11 | 1n 1 | 1n48 | 10n 6 | 0s42 | 10s32 | 1s13 | 12n 9 | 1n15 | 11s18 | 1s19 | 15s47 | 0n26 | 22n10 | 1s13 | 6n 8 | 17n40 | 4n24 | 4n26 | 21s11 | 14n23 | 1s34 |
| T 2 | 4 46 | 28 0 | 5 17 | 0 33 | 1 32 | 10 34 | 0 39 | 10 15 | 1 13 | 12 11 | 1 15 | 11 15 | 1 19 | 15 47 | 0 26 | 22 10 | 1 13 | 6 9 | 17 40 | 4 24 | 4 25 | 21 14 | 14 24 | 1 34 |
| F 3 | 5 9 | 25 43 | 5 5 | 0 7 | 1 17 | 11 2 | 0 37 | 9 58 | 1 14 | 12 12 | 1 15 | 11 13 | 1 19 | 15 46 | 0 26 | 22 10 | 1 13 | 6 9 | 17 40 | 4 24 | 4 23 | 21 16 | 14 25 | 1 34 |
| S 4 | 5 32 | 22 4 | 4 37 | 0s16 | 1 1 | 11 30 | 0 35 | 9 41 | 1 14 | 12 14 | 1 15 | 11 11 | 1 19 | 15 46 | 0 26 | 22 10 | 1 13 | 6 10 | 17 40 | 4 24 | 4 22 | 21 18 | 14 26 | 1 34 |
| S 5 | 5 55 | 17 25 | 3 55 | 0 38 | 0 45 | 11 58 | 0 32 | 9 24 | 1 14 | 12 15 | 1 14 | 11 9 | 1 19 | 15 45 | 0 26 | 22 10 | 1 13 | 6 11 | 17 40 | 4 24 | 4 21 | 21 21 | 14 27 | 1 34 |
| M 6 | 6 18 | 12 4 | 3 2 | 0 57 | 0 29 | 12 25 | 0 30 | 9 6 | 1 14 | 12 16 | 1 14 | 11 7 | 1 19 | 15 44 | 0 26 | 22 10 | 1 13 | 6 11 | 17 40 | 4 25 | 4 20 | 21 23 | 14 28 | 1 34 |
| T 7 | 6 41 | 6 20 | 2 2 | 1 13 | 0 14 | 12 52 | 0 28 | 8 49 | 1 14 | 12 18 | 1 14 | 11 5 | 1 20 | 15 44 | 0 26 | 22 10 | 1 13 | 6 12 | 17 40 | 4 25 | 4 18 | 21 26 | 14 29 | 1 34 |
| W 8 | 7 3 | 0 26 | 0 56 | 1 27 | 0s 1 | 13 19 | 0 25 | 8 31 | 1 15 | 12 19 | 1 14 | 11 3 | 1 20 | 15 43 | 0 26 | 22 11 | 1 13 | 6 13 | 17 40 | 4 25 | 4 17 | 21 28 | 14 30 | 1 34 |
| T 9 | 7 26 | 5s24 | 0s11 | 1 38 | 0 15 | 13 45 | 0 23 | 8 14 | 1 15 | 12 20 | 1 14 | 11 1 | 1 20 | 15 42 | 0 26 | 22 11 | 1 13 | 6 13 | 17 41 | 4 25 | 4 16 | 21 30 | 14 31 | 1 34 |
| F 10 | 7 48 | 10 58 | 1 17 | 1 47 | 0 29 | 14 11 | 0 20 | 7 56 | 1 15 | 12 21 | 1 14 | 10 59 | 1 20 | 15 42 | 0 26 | 22 11 | 1 13 | 6 14 | 17 41 | 4 25 | 4 15 | 21 33 | 14 32 | 1 34 |
| S 11 | 8 10 | 16 6 | 2 19 | 1 53 | 0 42 | 14 37 | 0 18 | 7 38 | 1 15 | 12 22 | 1 14 | 10 57 | 1 20 | 15 41 | 0 26 | 22 11 | 1 13 | 6 15 | 17 41 | 4 25 | 4 13 | 21 35 | 14 33 | 1 34 |
| S 12 | 8 32 | 20 36 | 3 15 | 1 56 | 0 54 | 15 2 | 0 15 | 7 21 | 1 15 | 12 23 | 1 14 | 10 55 | 1 20 | 15 40 | 0 26 | 22 11 | 1 13 | 6 15 | 17 41 | 4 24 | 4 12 | 21 38 | 14 34 | 1 34 |
| M13 | 8 54 | 24 16 | 4 2 | 1 57 | 1 6 | 15 27 | 0 13 | 7 3 | 1 16 | 12 24 | 1 13 | 10 53 | 1 20 | 15 40 | 0 26 | 22 11 | 1 13 | 6 16 | 17 41 | 4 23 | 4 11 | 21 40 | 14 35 | 1 34 |
| T 14 | 9 16 | 26 54 | 4 39 | 1 56 | 1 18 | 15 52 | 0 10 | 6 45 | 1 16 | 12 24 | 1 13 | 10 51 | 1 21 | 15 39 | 0 26 | 22 11 | 1 13 | 6 16 | 17 41 | 4 23 | 4 10 | 21 42 | 14 36 | 1 34 |
| W15 | 9 38 | 28 21 | 5 3 | 1 52 | 1 28 | 16 16 | 0 8 | 6 27 | 1 16 | 12 25 | 1 13 | 10 49 | 1 21 | 15 38 | 0 26 | 22 11 | 1 13 | 6 17 | 17 41 | 4 22 | 4 8 | 21 45 | 14 37 | 1 35 |
| T 16 | 9 59 | 28 29 | 5 15 | 1 46 | 1 38 | 16 40 | 0 5 | 6 9 | 1 16 | 12 26 | 1 13 | 10 47 | 1 21 | 15 38 | 0 26 | 22 11 | 1 13 | 6 18 | 17 41 | 4 21 | 4 7 | 21 47 | 14 38 | 1 35 |
| F 17 | 10 20 | 27 14 | 5 13 | 1 38 | 1 48 | 17 3 | 0 2 | 5 51 | 1 16 | 12 26 | 1 13 | 10 46 | 1 21 | 15 37 | 0 26 | 22 11 | 1 13 | 6 18 | 17 41 | 4 21 | 4 6 | 21 49 | 14 39 | 1 35 |
| S 18 | 10 41 | 24 38 | 4 56 | 1 28 | 1 56 | 17 26 | 0n 0 | 5 33 | 1 16 | 12 27 | 1 13 | 10 44 | 1 21 | 15 36 | 0 26 | 22 11 | 1 13 | 6 19 | 17 41 | 4 21 | 4 5 | 21 52 | 14 40 | 1 35 |
| S 19 | 11 2 | 20 45 | 4 25 | 1 17 | 2 4 | 17 48 | 0 3 | 5 15 | 1 16 | 12 27 | 1 13 | 10 42 | 1 21 | 15 35 | 0 26 | 22 11 | 1 13 | 6 19 | 17 41 | 4 21 | 4 3 | 21 54 | 14 41 | 1 35 |
| M20 | 11 23 | 15 45 | 3 38 | 1 3 | 2 11 | 18 10 | 0 6 | 4 56 | 1 17 | 12 27 | 1 13 | 10 40 | 1 22 | 15 35 | 0 26 | 22 11 | 1 13 | 6 20 | 17 41 | 4 22 | 4 2 | 21 57 | 14 42 | 1 35 |
| T 21 | 11 44 | 9 49 | 2 38 | 0 47 | 2 18 | 18 32 | 0 8 | 4 38 | 1 17 | 12 28 | 1 12 | 10 38 | 1 22 | 15 34 | 0 26 | 22 11 | 1 12 | 6 20 | 17 41 | 4 22 | 4 1 | 21 59 | 14 43 | 1 35 |
| W22 | 12 4 | 3 13 | 1 26 | 0 30 | 2 24 | 18 53 | 0 11 | 4 20 | 1 17 | 12 28 | 1 12 | 10 37 | 1 22 | 15 33 | 0 26 | 22 11 | 1 12 | 6 21 | 17 41 | 4 23 | 4 0 | 22 1 | 14 45 | 1 35 |
| T 23 | 12 24 | 3n44 | 0 7 | 0 10 | 2 30 | 19 14 | 0 14 | 4 2 | 1 17 | 12 28 | 1 12 | 10 35 | 1 22 | 15 33 | 0 26 | 22 11 | 1 12 | 6 21 | 17 41 | 4 23 | 3 58 | 22 3 | 14 46 | 1 35 |
| F 24 | 12 44 | 10 40 | 1n14 | 0n10 | 2 34 | 19 34 | 0 16 | 3 43 | 1 17 | 12 28 | 1 12 | 10 33 | 1 22 | 15 32 | 0 26 | 22 12 | 1 12 | 6 22 | 17 41 | 4 23 | 3 57 | 22 6 | 14 47 | 1 35 |
| S 25 | 13 4 | 17 5 | 2 31 | 0 33 | 2 38 | 19 53 | 0 19 | 3 25 | 1 17 | 12 28 | 1 12 | 10 32 | 1 22 | 15 31 | 0 26 | 22 12 | 1 12 | 6 22 | 17 41 | 4 22 | 3 56 | 22 8 | 14 48 | 1 35 |
| S 26 | 13 24 | 22 29 | 3 38 | 0 56 | 2 42 | 20 12 | 0 22 | 3 7 | 1 17 | 12 28 | 1 12 | 10 30 | 1 23 | 15 30 | 0 26 | 22 12 | 1 12 | 6 23 | 17 41 | 4 21 | 3 55 | 22 10 | 14 49 | 1 35 |
| M27 | 13 43 | 26 21 | 4 29 | 1 22 | 2 45 | 20 31 | 0 25 | 2 48 | 1 17 | 12 28 | 1 12 | 10 28 | 1 23 | 15 30 | 0 26 | 22 12 | 1 12 | 6 23 | 17 40 | 4 20 | 3 53 | 22 13 | 14 50 | 1 35 |
| T 28 | 14 2 | 28 20 | 5 1 | 1 48 | 2 47 | 20 49 | 0 27 | 2 30 | 1 17 | 12 28 | 1 11 | 10 27 | 1 23 | 15 29 | 0 26 | 22 12 | 1 12 | 6 24 | 17 40 | 4 18 | 3 52 | 22 15 | 14 51 | 1 35 |
| W29 | 14 21 | 28 18 | 5 14 | 2 16 | 2 49 | 21 6 | 0 30 | 2 12 | 1 17 | 12 28 | 1 11 | 10 25 | 1 23 | 15 28 | 0 26 | 22 12 | 1 12 | 6 24 | 17 40 | 4 17 | 3 51 | 22 17 | 14 52 | 1 35 |
| T 30 | 14n39 | 26n25 | 5n 6 | 2n45 | 2s50 | 21n23 | 0n33 | 1s53 | 1s17 | 12n27 | 1n11 | 10s24 | 1s23 | 15s27 | 0n26 | 22n12 | 1s12 | 6n25 | 17n40 | 4n16 | 3n50 | 22s20 | 14n53 | 1s35 |

Julian Day Number = 2535275.5, Delta T = 194.44 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°56'39, Lahiri = 27°03'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2229

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 7 | 10♉31'39 | 7♌ 5 | 14♈57 | 4♊49 | 29♓ 0 | 0♍20 | 6♓36 | 13°R26 | 28♊17 | 26°R 7 | 10°D47 | 9♈37 | 24♏24 | 15♉22 | F 1 |
| S 2 | 14 39 3 | 11°30'01 | 20°20 | 16°20 | 6° 2 | 29°46 | 0°21 | 6°41 | 13♏24 | 28°19 | 26♎ 5 | 10♈47 | 9°34 | 24°31 | 15°26 | S 2 |
| S 3 | 14 43 0 | 12°28'20 | 3♍12 | 17°44 | 7°15 | 0♈32 | 0°22 | 6°45 | 13°21 | 28°20 | 26° 4 | 10°49 | 9°31 | 24°37 | 15°30 | S 3 |
| M 4 | 14 46 56 | 13°26'38 | 15°47 | 19°10 | 8°28 | 1°19 | 0°24 | 6°49 | 13°19 | 28°22 | 26° 2 | 10°50 | 9°28 | 24°44 | 15°34 | M 4 |
| T 5 | 14 50 53 | 14°24'53 | 28° 6 | 20°39 | 9°41 | 2° 5 | 0°25 | 6°53 | 13°16 | 28°24 | 26° 0 | 10°52 | 9°25 | 24°51 | 15°38 | T 5 |
| W 6 | 14 54 49 | 15°23'07 | 10♎14 | 22° 9 | 10°54 | 2°51 | 0°27 | 6°57 | 13°14 | 28°25 | 25°59 | 10°R52 | 9°21 | 24°57 | 15°42 | W 6 |
| T 7 | 14 58 46 | 16°21'19 | 22°13 | 23°41 | 12° 7 | 3°37 | 0°28 | 7° 1 | 13°11 | 28°27 | 25°57 | 10°52 | 9°18 | 25° 4 | 15°46 | T 7 |
| F 8 | 15 2 43 | 17°19'28 | 4♏ 8 | 25°15 | 13°20 | 4°23 | 0°30 | 7° 5 | 13° 9 | 28°29 | 25°56 | 10°49 | 9°15 | 25°11 | 15°50 | F 8 |
| S 9 | 15 6 39 | 18°17'37 | 15°59 | 26°51 | 14°32 | 5°10 | 0°33 | 7° 9 | 13° 6 | 28°31 | 25°54 | 10°45 | 9°12 | 25°17 | 15°54 | S 9 |
| S 10 | 15 10 36 | 19°15'43 | 27°49 | 28°29 | 15°45 | 5°56 | 0°35 | 7°13 | 13° 4 | 28°33 | 25°53 | 10°39 | 9° 9 | 25°24 | 15°57 | S 10 |
| M11 | 15 14 32 | 20°13'48 | 9♐40 | 0♉ 9 | 16°58 | 6°42 | 0°37 | 7°17 | 13° 1 | 28°34 | 25°51 | 10°32 | 9° 5 | 25°31 | 16° 1 | M11 |
| T 12 | 15 18 29 | 21°11'51 | 21°34 | 1°51 | 18°10 | 7°28 | 0°40 | 7°20 | 12°59 | 28°36 | 25°50 | 10°25 | 9° 2 | 25°37 | 16° 5 | T 12 |
| W13 | 15 22 25 | 22° 9'53 | 3♑33 | 3°35 | 19°23 | 8°14 | 0°43 | 7°24 | 12°56 | 28°38 | 25°48 | 10°17 | 8°59 | 25°44 | 16° 9 | W13 |
| T 14 | 15 26 22 | 23° 7'54 | 15°39 | 5°21 | 20°36 | 9° 0 | 0°46 | 7°27 | 12°54 | 28°40 | 25°47 | 10°11 | 8°56 | 25°51 | 16°13 | T 14 |
| F 15 | 15 30 18 | 24° 5'53 | 27°54 | 7° 9 | 21°48 | 9°46 | 0°49 | 7°30 | 12°51 | 28°42 | 25°45 | 10° 6 | 8°53 | 25°57 | 16°17 | F 15 |
| S 16 | 15 34 15 | 25° 3'51 | 10♒23 | 8°58 | 23° 1 | 10°32 | 0°53 | 7°34 | 12°49 | 28°44 | 25°44 | 10° 3 | 8°50 | 26° 4 | 16°21 | S 16 |
| S 17 | 15 38 12 | 26° 1'47 | 23° 9 | 10°50 | 24°13 | 11°18 | 0°56 | 7°37 | 12°46 | 28°46 | 25°42 | 10°D 2 | 8°46 | 26°11 | 16°25 | S 17 |
| M18 | 15 42 8 | 26°59'42 | 6♓16 | 12°43 | 25°26 | 12° 4 | 1° 0 | 7°40 | 12°44 | 28°48 | 25°41 | 10° 2 | 8°43 | 26°17 | 16°29 | M18 |
| T 19 | 15 46 5 | 27°57'36 | 19°46 | 14°39 | 26°38 | 12°49 | 1° 4 | 7°43 | 12°41 | 28°50 | 25°40 | 10° 3 | 8°40 | 26°24 | 16°33 | T 19 |
| W20 | 15 50 1 | 28°55'29 | 3♈42 | 16°36 | 27°50 | 13°35 | 1° 8 | 7°46 | 12°39 | 28°52 | 25°38 | 10°R 4 | 8°37 | 26°31 | 16°37 | W20 |
| T 21 | 15 53 58 | 29°53'20 | 18° 5 | 18°35 | 29° 2 | 14°21 | 1°12 | 7°49 | 12°36 | 28°54 | 25°37 | 10° 4 | 8°34 | 26°38 | 16°40 | T 21 |
| F 22 | 15 57 54 | 0♊51'11 | 2♉52 | 20°36 | 0♋15 | 15° 7 | 1°16 | 7°51 | 12°34 | 28°56 | 25°36 | 10° 2 | 8°30 | 26°44 | 16°44 | F 22 |
| S 23 | 16 1 51 | 1°49'00 | 17°57 | 22°39 | 1°27 | 15°52 | 1°21 | 7°54 | 12°32 | 28°58 | 25°34 | 9°58 | 8°27 | 26°51 | 16°48 | S 23 |
| S 24 | 16 5 47 | 2°46'48 | 3♊12 | 24°44 | 2°39 | 16°38 | 1°25 | 7°57 | 12°29 | 29° 0 | 25°33 | 9°52 | 8°24 | 26°58 | 16°52 | S 24 |
| M25 | 16 9 44 | 3°44'34 | 18°27 | 26°50 | 3°51 | 17°24 | 1°30 | 7°59 | 12°27 | 29° 2 | 25°32 | 9°44 | 8°21 | 27° 4 | 16°56 | M25 |
| T 26 | 16 13 41 | 4°42'19 | 3♋31 | 28°57 | 5° 3 | 18° 9 | 1°35 | 8° 1 | 12°25 | 29° 4 | 25°31 | 9°36 | 8°18 | 27°11 | 17° 0 | T 26 |
| W27 | 16 17 37 | 5°40'03 | 18°14 | 1♊ 6 | 6°15 | 18°55 | 1°40 | 8° 4 | 12°22 | 29° 6 | 25°29 | 9°28 | 8°15 | 27°18 | 17° 3 | W27 |
| T 28 | 16 21 34 | 6°37'45 | 2♌31 | 3°16 | 7°27 | 19°40 | 1°46 | 8° 6 | 12°20 | 29° 8 | 25°28 | 9°22 | 8°11 | 27°24 | 17° 7 | T 28 |
| F 29 | 16 25 30 | 7°35'26 | 16°19 | 5°26 | 8°39 | 20°26 | 1°51 | 8° 8 | 12°18 | 29°10 | 25°27 | 9°18 | 8° 8 | 27°31 | 17°11 | F 29 |
| S 30 | 16 29 27 | 8°33'05 | 29°38 | 7°38 | 9°51 | 21°11 | 1°57 | 8°10 | 12°16 | 29°12 | 25°26 | 9°16 | 8° 5 | 27°38 | 17°15 | S 30 |
| S 31 | 16 33 23 | 9♊30'43 | 12♍31 | 9♊49 | 11♋ 3 | 21♈56 | 2♍ 3 | 8♓12 | 12♏14 | 29♊14 | 25♎25 | 9°D16 | 8♈ 2 | 27♏44 | 17♉18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n58 | 23n 1 | 4n41 | 3n16 | 2s51 | 21n39 | 0n35 | 1s35 | 1s17 | 12n27 | 1n11 | 10s22 | 1s23 | 15s27 | 0n26 | 22n12 | 1s12 | 6n25 | 17n40 | 4n16 | 3n48 | 22s22 | 14n54 | 1s35 |
| S 2 | 15 16 | 18 31 | 4 2 | 3 47 | 2 51 | 21 55 | 0 38 | 1 16 | 1 17 | 12 26 | 1 11 | 10 21 | 1 24 | 15 26 | 0 26 | 22 12 | 1 12 | 6 26 | 17 40 | 4 16 | 3 47 | 22 24 | 14 55 | 1 36 |
| S 3 | 15 34 | 13 18 | 3 12 | 4 20 | 2 50 | 22 10 | 0 41 | 0 58 | 1 17 | 12 26 | 1 11 | 10 19 | 1 24 | 15 25 | 0 26 | 22 12 | 1 12 | 6 26 | 17 40 | 4 16 | 3 46 | 22 26 | 14 56 | 1 36 |
| M 4 | 15 51 | 7 39 | 2 13 | 4 53 | 2 49 | 22 24 | 0 43 | 0 40 | 1 17 | 12 25 | 1 11 | 10 18 | 1 24 | 15 24 | 0 26 | 22 12 | 1 12 | 6 26 | 17 39 | 4 17 | 3 45 | 22 29 | 14 57 | 1 36 |
| T 5 | 16 9 | 1 49 | 1 9 | 5 28 | 2 47 | 22 38 | 0 46 | 0 21 | 1 17 | 12 25 | 1 10 | 10 17 | 1 24 | 15 24 | 0 26 | 22 12 | 1 12 | 6 27 | 17 39 | 4 18 | 3 43 | 22 31 | 14 58 | 1 36 |
| W 6 | 16 26 | 3s59 | 0 4 | 6 4 | 2 45 | 22 51 | 0 48 | 0 3 | 1 17 | 12 24 | 1 10 | 10 15 | 1 24 | 15 23 | 0 26 | 22 12 | 1 12 | 6 27 | 17 39 | 4 18 | 3 42 | 22 33 | 14 59 | 1 36 |
| T 7 | 16 43 | 9 36 | 1s 2 | 6 40 | 2 42 | 23 4 | 0 51 | 0n16 | 1 17 | 12 23 | 1 10 | 10 14 | 1 25 | 15 22 | 0 26 | 22 12 | 1 12 | 6 27 | 17 39 | 4 18 | 3 41 | 22 35 | 15 1 | 1 36 |
| F 8 | 16 59 | 14 49 | 2 3 | 7 18 | 2 39 | 23 16 | 0 54 | 0 34 | 1 17 | 12 22 | 1 10 | 10 13 | 1 25 | 15 21 | 0 26 | 22 12 | 1 12 | 6 28 | 17 39 | 4 17 | 3 40 | 22 38 | 15 2 | 1 36 |
| S 9 | 17 15 | 19 28 | 2 59 | 7 56 | 2 35 | 23 27 | 0 56 | 0 52 | 1 17 | 12 21 | 1 10 | 10 11 | 1 25 | 15 21 | 0 26 | 22 12 | 1 12 | 6 28 | 17 38 | 4 15 | 3 38 | 22 40 | 15 3 | 1 36 |
| S 10 | 17 31 | 23 21 | 3 47 | 8 35 | 2 30 | 23 37 | 0 59 | 1 10 | 1 17 | 12 20 | 1 10 | 10 10 | 1 25 | 15 20 | 0 26 | 22 12 | 1 12 | 6 28 | 17 38 | 4 13 | 3 37 | 22 42 | 15 4 | 1 36 |
| M11 | 17 47 | 26 15 | 4 26 | 9 15 | 2 25 | 23 47 | 1 1 | 1 29 | 1 17 | 12 19 | 1 9 | 10 9 | 1 25 | 15 19 | 0 26 | 22 13 | 1 12 | 6 29 | 17 38 | 4 10 | 3 36 | 22 44 | 15 5 | 1 36 |
| T 12 | 18 2 | 28 1 | 4 53 | 9 55 | 2 20 | 23 56 | 1 4 | 1 47 | 1 17 | 12 18 | 1 9 | 10 8 | 1 26 | 15 18 | 0 26 | 22 13 | 1 12 | 6 29 | 17 38 | 4 7 | 3 35 | 22 47 | 15 6 | 1 36 |
| W13 | 18 17 | 28 28 | 5 7 | 10 36 | 2 14 | 24 5 | 1 6 | 2 5 | 1 17 | 12 17 | 1 9 | 10 7 | 1 26 | 15 18 | 0 26 | 22 13 | 1 12 | 6 29 | 17 37 | 4 4 | 3 33 | 22 49 | 15 7 | 1 36 |
| T 14 | 18 32 | 27 35 | 5 7 | 11 17 | 2 7 | 24 13 | 1 8 | 2 23 | 1 17 | 12 16 | 1 9 | 10 6 | 1 26 | 15 17 | 0 26 | 22 13 | 1 12 | 6 30 | 17 37 | 4 2 | 3 32 | 22 51 | 15 8 | 1 36 |
| F 15 | 18 46 | 25 22 | 4 54 | 11 59 | 2 0 | 24 20 | 1 11 | 2 42 | 1 16 | 12 15 | 1 9 | 10 5 | 1 26 | 15 16 | 0 26 | 22 13 | 1 12 | 6 30 | 17 37 | 4 0 | 3 31 | 22 53 | 15 9 | 1 37 |
| S 16 | 19 1 | 21 54 | 4 27 | 12 41 | 1 53 | 24 27 | 1 13 | 3 0 | 1 16 | 12 13 | 1 9 | 10 4 | 1 26 | 15 15 | 0 26 | 22 13 | 1 12 | 6 30 | 17 37 | 3 59 | 3 30 | 22 55 | 15 10 | 1 37 |
| S 17 | 19 14 | 17 20 | 3 46 | 13 23 | 1 45 | 24 32 | 1 15 | 3 18 | 1 16 | 12 12 | 1 9 | 10 3 | 1 27 | 15 15 | 0 26 | 22 13 | 1 12 | 6 30 | 17 36 | 3 58 | 3 28 | 22 58 | 15 11 | 1 37 |
| M18 | 19 28 | 11 52 | 2 52 | 14 6 | 1 37 | 24 37 | 1 17 | 3 36 | 1 16 | 12 10 | 1 8 | 10 2 | 1 27 | 15 14 | 0 26 | 22 13 | 1 12 | 6 30 | 17 36 | 3 58 | 3 27 | 23 0 | 15 12 | 1 37 |
| T 19 | 19 41 | 5 42 | 1 47 | 14 48 | 1 28 | 24 42 | 1 20 | 3 54 | 1 16 | 12 9 | 1 8 | 10 1 | 1 27 | 15 13 | 0 26 | 22 13 | 1 11 | 6 31 | 17 36 | 3 59 | 3 26 | 23 2 | 15 13 | 1 37 |
| W20 | 19 54 | 0n57 | 0 34 | 15 31 | 1 19 | 24 45 | 1 22 | 4 12 | 1 16 | 12 7 | 1 8 | 10 0 | 1 27 | 15 12 | 0 26 | 22 13 | 1 11 | 6 31 | 17 35 | 3 59 | 3 25 | 23 4 | 15 14 | 1 37 |
| T 21 | 20 6 | 7 45 | 0n43 | 16 13 | 1 10 | 24 48 | 1 24 | 4 29 | 1 16 | 12 6 | 1 8 | 9 59 | 1 27 | 15 12 | 0 26 | 22 13 | 1 11 | 6 31 | 17 35 | 3 59 | 3 23 | 23 6 | 15 15 | 1 37 |
| F 22 | 20 18 | 14 19 | 2 0 | 16 55 | 1 0 | 24 51 | 1 26 | 4 47 | 1 15 | 12 4 | 1 8 | 9 58 | 1 28 | 15 11 | 0 26 | 22 13 | 1 11 | 6 31 | 17 35 | 3 58 | 3 22 | 23 8 | 15 16 | 1 37 |
| S 23 | 20 30 | 20 11 | 3 9 | 17 36 | 0 50 | 24 52 | 1 28 | 5 5 | 1 15 | 12 2 | 1 8 | 9 57 | 1 28 | 15 10 | 0 26 | 22 13 | 1 11 | 6 31 | 17 34 | 3 57 | 3 21 | 23 11 | 15 17 | 1 37 |
| S 24 | 20 41 | 24 48 | 4 6 | 18 17 | 0 40 | 24 53 | 1 30 | 5 23 | 1 15 | 12 0 | 1 8 | 9 57 | 1 28 | 15 10 | 0 26 | 22 13 | 1 11 | 6 31 | 17 34 | 3 54 | 3 20 | 23 13 | 15 18 | 1 37 |
| M25 | 20 53 | 27 39 | 4 45 | 18 57 | 0 29 | 24 53 | 1 32 | 5 40 | 1 15 | 11 59 | 1 7 | 9 56 | 1 28 | 15 9 | 0 26 | 22 13 | 1 11 | 6 31 | 17 34 | 3 51 | 3 18 | 23 15 | 15 19 | 1 37 |
| T 26 | 21 3 | 28 26 | 5 4 | 19 36 | 0 19 | 24 53 | 1 34 | 5 58 | 1 15 | 11 57 | 1 7 | 9 55 | 1 28 | 15 8 | 0 26 | 22 13 | 1 11 | 6 31 | 17 33 | 3 48 | 3 17 | 23 17 | 15 20 | 1 38 |
| W27 | 21 14 | 27 10 | 5 2 | 20 13 | 0 8 | 24 51 | 1 35 | 6 15 | 1 14 | 11 55 | 1 7 | 9 55 | 1 29 | 15 8 | 0 26 | 22 13 | 1 11 | 6 31 | 17 33 | 3 45 | 3 16 | 23 19 | 15 21 | 1 38 |
| T 28 | 21 23 | 24 8 | 4 41 | 20 49 | 0n 2 | 24 49 | 1 37 | 6 33 | 1 14 | 11 53 | 1 7 | 9 54 | 1 29 | 15 7 | 0 26 | 22 13 | 1 11 | 6 31 | 17 32 | 3 42 | 3 15 | 23 21 | 15 22 | 1 38 |
| F 29 | 21 33 | 19 49 | 4 5 | 21 24 | 0 13 | 24 46 | 1 39 | 6 50 | 1 14 | 11 51 | 1 7 | 9 53 | 1 29 | 15 6 | 0 26 | 22 13 | 1 11 | 6 32 | 17 32 | 3 41 | 3 13 | 23 23 | 15 23 | 1 38 |
| S 30 | 21 42 | 14 38 | 3 16 | 21 56 | 0 23 | 24 43 | 1 40 | 7 7 | 1 14 | 11 48 | 1 7 | 9 53 | 1 29 | 15 6 | 0 26 | 22 13 | 1 11 | 6 32 | 17 32 | 3 40 | 3 12 | 23 25 | 15 24 | 1 38 |
| S 31 | 21n51 | 8n59 | 2n18 | 22n27 | 0n33 | 24n39 | 1n42 | 7n24 | 1s13 | 11n46 | 1n 7 | 9s52 | 1s30 | 15s 5 | 0n26 | 22n13 | 1s11 | 6n32 | 17n31 | 3n40 | 3n11 | 23s28 | 15n25 | 1s38 |

Julian Day Number = 2535305.5, Delta T = 194.54 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 27°56'44, Lahiri = 27°03'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 20 | 10♊28'19 | 25♍ 2 | 12♊ 1 | 12♋14 | 22♈42 | 2♍ 8 | 8♓14 | 12°R11 | 29♊16 | 25°R24 | 9♈16 | 7♈59 | 27♏51 | 17♉22 | M 1 |
| T 2 | 16 41 16 | 11°25'53 | 7♎16 | 14°13 | 13°26 | 23°27 | 2°15 | 8°15 | 12♏ 9 | 29°19 | 25♎23 | 9°R17 | 7°56 | 27°58 | 17°26 | T 2 |
| W 3 | 16 45 13 | 12°23'26 | 19°17 | 16°25 | 14°38 | 24°12 | 2°21 | 8°17 | 12° 7 | 29°21 | 25°22 | 9°16 | 7°52 | 28° 5 | 17°30 | W 3 |
| T 4 | 16 49 10 | 13°20'58 | 1♏11 | 18°36 | 15°49 | 24°57 | 2°27 | 8°18 | 12° 5 | 29°23 | 25°21 | 9°14 | 7°49 | 28°11 | 17°33 | T 4 |
| F 5 | 16 53 6 | 14°18'29 | 13° 1 | 20°45 | 17° 1 | 25°42 | 2°33 | 8°20 | 12° 3 | 29°25 | 25°20 | 9° 9 | 7°46 | 28°18 | 17°37 | F 5 |
| S 6 | 16 57 3 | 15°15'59 | 24°50 | 22°54 | 18°12 | 26°27 | 2°40 | 8°21 | 12° 1 | 29°27 | 25°19 | 9° 2 | 7°43 | 28°25 | 17°40 | S 6 |
| S 7 | 17 0 59 | 16°13'27 | 6♐41 | 25° 1 | 19°23 | 27°12 | 2°47 | 8°22 | 11°59 | 29°29 | 25°18 | 8°52 | 7°40 | 28°31 | 17°44 | S 7 |
| M 8 | 17 4 56 | 17°10'55 | 18°36 | 27° 7 | 20°35 | 27°57 | 2°54 | 8°23 | 11°57 | 29°32 | 25°17 | 8°40 | 7°37 | 28°38 | 17°48 | M 8 |
| T 9 | 17 8 52 | 18° 8'21 | 0♑37 | 29°11 | 21°46 | 28°42 | 3° 1 | 8°24 | 11°55 | 29°34 | 25°16 | 8°28 | 7°33 | 28°45 | 17°51 | T 9 |
| W10 | 17 12 49 | 19° 5'47 | 12°43 | 1♋13 | 22°57 | 29°27 | 3° 8 | 8°25 | 11°53 | 29°36 | 25°15 | 8°16 | 7°30 | 28°51 | 17°55 | W10 |
| T 11 | 17 16 46 | 20° 3'12 | 24°58 | 3°13 | 24° 8 | 0♉12 | 3°15 | 8°26 | 11°52 | 29°38 | 25°15 | 8° 5 | 7°27 | 28°58 | 17°58 | T 11 |
| F 12 | 17 20 42 | 21° 0'36 | 7♒22 | 5°11 | 25°19 | 0°57 | 3°22 | 8°27 | 11°50 | 29°40 | 25°14 | 7°56 | 7°24 | 29° 5 | 18° 2 | F 12 |
| S 13 | 17 24 39 | 21°57'59 | 19°57 | 7° 6 | 26°30 | 1°41 | 3°30 | 8°28 | 11°48 | 29°43 | 25°13 | 7°49 | 7°21 | 29°11 | 18° 5 | S 13 |
| S 14 | 17 28 35 | 22°55'22 | 2♓46 | 8°59 | 27°41 | 2°26 | 3°38 | 8°28 | 11°46 | 29°45 | 25°12 | 7°46 | 7°17 | 29°18 | 18° 8 | S 14 |
| M15 | 17 32 32 | 23°52'45 | 15°52 | 10°50 | 28°52 | 3°11 | 3°45 | 8°29 | 11°45 | 29°47 | 25°12 | 7°44 | 7°14 | 29°25 | 18°12 | M15 |
| T 16 | 17 36 28 | 24°50'06 | 29°17 | 12°38 | 0♌ 3 | 3°55 | 3°53 | 8°29 | 11°43 | 29°49 | 25°11 | 7°D44 | 7°11 | 29°32 | 18°15 | T 16 |
| W17 | 17 40 25 | 25°47'28 | 13♈ 4 | 14°24 | 1°13 | 4°40 | 4° 1 | 8°29 | 11°41 | 29°52 | 25°10 | 7°R44 | 7° 8 | 29°38 | 18°19 | W17 |
| T 18 | 17 44 21 | 26°44'49 | 27°15 | 16° 7 | 2°24 | 5°24 | 4° 9 | 8°29 | 11°40 | 29°54 | 25°10 | 7°43 | 7° 5 | 29°45 | 18°22 | T 18 |
| F 19 | 17 48 18 | 27°42'09 | 11♉48 | 17°48 | 3°35 | 6° 8 | 4°18 | 8°R29 | 11°38 | 29°56 | 25° 9 | 7°40 | 7° 2 | 29°52 | 18°25 | F 19 |
| S 20 | 17 52 15 | 28°39'30 | 26°39 | 19°26 | 4°45 | 6°53 | 4°26 | 8°29 | 11°37 | 29°58 | 25° 9 | 7°34 | 6°58 | 29°58 | 18°28 | S 20 |
| S 21 | 17 56 11 | 29°36'50 | 11♊44 | 21° 2 | 5°55 | 7°37 | 4°34 | 8°29 | 11°36 | 0♋ 1 | 25° 8 | 7°26 | 6°55 | 0♐ 5 | 18°32 | S 21 |
| M22 | 18 0 8 | 0♋34'09 | 26°52 | 22°35 | 7° 6 | 8°21 | 4°43 | 8°29 | 11°34 | 0° 3 | 25° 8 | 7°16 | 6°52 | 0°12 | 18°35 | M22 |
| T 23 | 18 4 4 | 1°31'28 | 11♋53 | 24° 6 | 8°16 | 9° 5 | 4°52 | 8°28 | 11°33 | 0° 5 | 25° 7 | 7° 5 | 6°49 | 0°18 | 18°38 | T 23 |
| W24 | 18 8 1 | 2°28'47 | 26°37 | 25°34 | 9°26 | 9°49 | 5° 0 | 8°28 | 11°31 | 0° 7 | 25° 7 | 6°54 | 6°46 | 0°25 | 18°41 | W24 |
| T 25 | 18 11 57 | 3°26'05 | 10♌58 | 26°59 | 10°36 | 10°33 | 5° 9 | 8°27 | 11°30 | 0°10 | 25° 7 | 6°45 | 6°43 | 0°32 | 18°44 | T 25 |
| F 26 | 18 15 54 | 4°23'22 | 24°50 | 28°22 | 11°47 | 11°17 | 5°18 | 8°27 | 11°29 | 0°12 | 25° 6 | 6°39 | 6°39 | 0°39 | 18°47 | F 26 |
| S 27 | 18 19 50 | 5°20'38 | 8♍14 | 29°42 | 12°56 | 12° 1 | 5°28 | 8°26 | 11°28 | 0°14 | 25° 6 | 6°35 | 6°36 | 0°45 | 18°50 | S 27 |
| S 28 | 18 23 47 | 6°17'54 | 21°10 | 0♌59 | 14° 6 | 12°45 | 5°37 | 8°25 | 11°27 | 0°16 | 25° 6 | 6°33 | 6°33 | 0°52 | 18°53 | S 28 |
| M29 | 18 27 44 | 7°15'09 | 3♎42 | 2°14 | 15°16 | 13°28 | 5°46 | 8°24 | 11°26 | 0°18 | 25° 6 | 6°33 | 6°30 | 0°59 | 18°56 | M29 |
| T 30 | 18 31 40 | 8♋12'23 | 15♎57 | 3♌26 | 16♌26 | 14♉12 | 5♍55 | 8♓23 | 11♏25 | 0♋21 | 25♎ 5 | 6♈33 | 6♈27 | 1♐ 5 | 18♉59 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 0 | 3n 8 | 1n15 | 22n55 | 0n43 | 24n34 | 1n43 | 7n41 | 1s13 | 11n44 | 1n 6 | 9s52 | 1s30 | 15s 4 | 0n26 | 22n13 | 1s11 | 6n31 | 17n31 | 3n40 | 3n10 | 23s30 | 15n26 | 1s38 |
| T 2 | 22 8 | 2s43 | 0 11 | 23 21 | 0 53 | 24 28 | 1 45 | 7 58 | 1 13 | 11 42 | 1 6 | 9 51 | 1 30 | 15 4 | 0 25 | 22 13 | 1 11 | 6 31 | 17 30 | 3 40 | 3 8 | 23 32 | 15 26 | 1 38 |
| W 3 | 22 15 | 8 22 | 0s53 | 23 45 | 1 2 | 24 22 | 1 46 | 8 15 | 1 13 | 11 39 | 1 6 | 9 51 | 1 30 | 15 3 | 0 25 | 22 13 | 1 11 | 6 31 | 17 30 | 3 40 | 3 7 | 23 34 | 15 27 | 1 38 |
| T 4 | 22 23 | 13 39 | 1 54 | 24 6 | 1 11 | 24 15 | 1 48 | 8 32 | 1 12 | 11 37 | 1 6 | 9 51 | 1 30 | 15 2 | 0 25 | 22 14 | 1 11 | 6 31 | 17 29 | 3 39 | 3 6 | 23 36 | 15 28 | 1 39 |
| F 5 | 22 29 | 18 25 | 2 50 | 24 24 | 1 19 | 24 8 | 1 49 | 8 48 | 1 12 | 11 35 | 1 6 | 9 50 | 1 31 | 15 2 | 0 25 | 22 14 | 1 11 | 6 31 | 17 29 | 3 37 | 3 5 | 23 38 | 15 29 | 1 39 |
| S 6 | 22 36 | 22 28 | 3 37 | 24 40 | 1 26 | 23 59 | 1 50 | 9 5 | 1 12 | 11 32 | 1 6 | 9 50 | 1 31 | 15 1 | 0 25 | 22 14 | 1 11 | 6 31 | 17 29 | 3 34 | 3 3 | 23 40 | 15 30 | 1 39 |
| S 7 | 22 42 | 25 36 | 4 16 | 24 52 | 1 33 | 23 51 | 1 51 | 9 21 | 1 11 | 11 29 | 1 6 | 9 50 | 1 31 | 15 1 | 0 25 | 22 14 | 1 11 | 6 31 | 17 28 | 3 31 | 3 2 | 23 42 | 15 31 | 1 39 |
| M 8 | 22 48 | 27 38 | 4 43 | 25 2 | 1 39 | 23 41 | 1 52 | 9 38 | 1 11 | 11 27 | 1 5 | 9 50 | 1 31 | 15 0 | 0 25 | 22 14 | 1 11 | 6 31 | 17 28 | 3 26 | 3 1 | 23 44 | 15 32 | 1 39 |
| T 9 | 22 53 | 28 23 | 4 59 | 25 10 | 1 45 | 23 31 | 1 53 | 9 54 | 1 11 | 11 24 | 1 5 | 9 49 | 1 32 | 15 0 | 0 25 | 22 14 | 1 11 | 6 31 | 17 27 | 3 21 | 3 0 | 23 46 | 15 33 | 1 39 |
| W10 | 22 58 | 27 47 | 5 0 | 25 14 | 1 50 | 23 20 | 1 54 | 10 10 | 1 10 | 11 22 | 1 5 | 9 49 | 1 32 | 14 59 | 0 25 | 22 14 | 1 11 | 6 31 | 17 27 | 3 16 | 2 58 | 23 48 | 15 34 | 1 39 |
| T 11 | 23 2 | 25 51 | 4 49 | 25 16 | 1 54 | 23 8 | 1 54 | 10 26 | 1 10 | 11 19 | 1 5 | 9 49 | 1 32 | 14 58 | 0 25 | 22 14 | 1 11 | 6 30 | 17 26 | 3 12 | 2 57 | 23 50 | 15 34 | 1 39 |
| F 12 | 23 6 | 22 39 | 4 23 | 25 16 | 1 57 | 22 56 | 1 55 | 10 42 | 1 10 | 11 16 | 1 5 | 9 49 | 1 32 | 14 58 | 0 25 | 22 14 | 1 11 | 6 30 | 17 26 | 3 8 | 2 56 | 23 52 | 15 35 | 1 40 |
| S 13 | 23 10 | 18 22 | 3 44 | 25 13 | 2 0 | 22 43 | 1 56 | 10 58 | 1 9 | 11 13 | 1 5 | 9 49 | 1 32 | 14 57 | 0 25 | 22 14 | 1 11 | 6 30 | 17 25 | 3 6 | 2 55 | 23 54 | 15 36 | 1 40 |
| S 14 | 23 13 | 13 11 | 2 54 | 25 8 | 2 1 | 22 30 | 1 56 | 11 14 | 1 9 | 11 10 | 1 5 | 9 49 | 1 33 | 14 57 | 0 25 | 22 14 | 1 11 | 6 30 | 17 25 | 3 5 | 2 53 | 23 56 | 15 37 | 1 40 |
| M15 | 23 16 | 7 18 | 1 53 | 25 0 | 2 2 | 22 16 | 1 57 | 11 29 | 1 8 | 11 7 | 1 5 | 9 49 | 1 33 | 14 56 | 0 25 | 22 14 | 1 11 | 6 30 | 17 24 | 3 4 | 2 52 | 23 58 | 15 38 | 1 40 |
| T 16 | 23 19 | 0 58 | 0 45 | 24 51 | 2 3 | 22 1 | 1 57 | 11 45 | 1 8 | 11 4 | 1 4 | 9 49 | 1 33 | 14 56 | 0 25 | 22 14 | 1 11 | 6 29 | 17 24 | 3 4 | 2 51 | 24 0 | 15 38 | 1 40 |
| W17 | 23 21 | 5n35 | 0n28 | 24 39 | 2 2 | 21 46 | 1 57 | 12 0 | 1 8 | 11 1 | 1 4 | 9 49 | 1 33 | 14 56 | 0 25 | 22 14 | 1 11 | 6 29 | 17 23 | 3 4 | 2 50 | 24 2 | 15 39 | 1 40 |
| T 18 | 23 22 | 12 3 | 1 41 | 24 26 | 2 1 | 21 30 | 1 57 | 12 15 | 1 7 | 10 58 | 1 4 | 9 49 | 1 34 | 14 55 | 0 25 | 22 14 | 1 11 | 6 29 | 17 23 | 3 3 | 2 48 | 24 4 | 15 40 | 1 40 |
| F 19 | 23 24 | 18 3 | 2 50 | 24 12 | 1 59 | 21 14 | 1 57 | 12 30 | 1 7 | 10 55 | 1 4 | 9 50 | 1 34 | 14 55 | 0 25 | 22 14 | 1 11 | 6 29 | 17 22 | 3 2 | 2 47 | 24 6 | 15 41 | 1 41 |
| S 20 | 23 24 | 23 5 | 3 48 | 23 55 | 1 56 | 20 57 | 1 57 | 12 45 | 1 6 | 10 52 | 1 4 | 9 50 | 1 34 | 14 54 | 0 25 | 22 14 | 1 11 | 6 28 | 17 22 | 3 0 | 2 46 | 24 8 | 15 42 | 1 41 |
| S 21 | 23 25 | 26 39 | 4 31 | 23 38 | 1 53 | 20 40 | 1 57 | 13 0 | 1 6 | 10 49 | 1 4 | 9 50 | 1 34 | 14 54 | 0 25 | 22 14 | 1 11 | 6 28 | 17 21 | 2 57 | 2 45 | 24 10 | 15 42 | 1 41 |
| M22 | 23 25 | 28 18 | 4 56 | 23 18 | 1 49 | 20 22 | 1 57 | 13 14 | 1 5 | 10 46 | 1 4 | 9 50 | 1 34 | 14 53 | 0 25 | 22 14 | 1 11 | 6 28 | 17 21 | 2 53 | 2 43 | 24 12 | 15 43 | 1 41 |
| T 23 | 23 24 | 27 51 | 4 59 | 22 58 | 1 44 | 20 4 | 1 57 | 13 29 | 1 5 | 10 42 | 1 4 | 9 51 | 1 35 | 14 53 | 0 25 | 22 14 | 1 11 | 6 27 | 17 20 | 2 48 | 2 42 | 24 14 | 15 44 | 1 41 |
| W24 | 23 23 | 25 26 | 4 43 | 22 37 | 1 38 | 19 45 | 1 57 | 13 43 | 1 5 | 10 39 | 1 4 | 9 51 | 1 35 | 14 53 | 0 25 | 22 14 | 1 11 | 6 27 | 17 20 | 2 44 | 2 41 | 24 16 | 15 44 | 1 41 |
| T 25 | 23 22 | 21 27 | 4 9 | 22 15 | 1 32 | 19 25 | 1 56 | 13 57 | 1 4 | 10 36 | 1 3 | 9 52 | 1 35 | 14 52 | 0 25 | 22 14 | 1 11 | 6 26 | 17 19 | 2 41 | 2 40 | 24 18 | 15 45 | 1 41 |
| F 26 | 23 20 | 16 23 | 3 21 | 21 52 | 1 26 | 19 5 | 1 56 | 14 11 | 1 4 | 10 32 | 1 3 | 9 52 | 1 35 | 14 52 | 0 25 | 22 14 | 1 11 | 6 26 | 17 18 | 2 38 | 2 38 | 24 20 | 15 46 | 1 42 |
| S 27 | 23 18 | 10 42 | 2 24 | 21 28 | 1 18 | 18 45 | 1 55 | 14 25 | 1 3 | 10 29 | 1 3 | 9 53 | 1 36 | 14 52 | 0 25 | 22 14 | 1 11 | 6 26 | 17 18 | 2 37 | 2 37 | 24 22 | 15 46 | 1 42 |
| S 28 | 23 16 | 4 44 | 1 20 | 21 4 | 1 10 | 18 24 | 1 54 | 14 39 | 1 3 | 10 25 | 1 3 | 9 53 | 1 36 | 14 51 | 0 25 | 22 14 | 1 11 | 6 25 | 17 17 | 2 36 | 2 36 | 24 24 | 15 47 | 1 42 |
| M29 | 23 13 | 1s15 | 0 15 | 20 39 | 1 2 | 18 3 | 1 53 | 14 53 | 1 2 | 10 22 | 1 3 | 9 54 | 1 36 | 14 51 | 0 25 | 22 14 | 1 11 | 6 25 | 17 17 | 2 36 | 2 35 | 24 26 | 15 48 | 1 42 |
| T 30 | 23n 9 | 7s 2 | 0s50 | 20n13 | 0n53 | 17n41 | 1n52 | 15n 6 | 1s 2 | 10n18 | 1n 3 | 9s54 | 1s36 | 14s51 | 0n25 | 22n14 | 1s11 | 6n24 | 17n16 | 2n36 | 2n33 | 24s28 | 15n48 | 1s42 |

Julian Day Number = 2535336.5, Delta T = 194.64 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 27°56'48, Lahiri = 27°03'48



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## JULY 2229

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 37 | 9♋ 9'37 | 27♎58 | 4♌34 | 17♌35 | 14♉56 | 6♍ 5 | 8°R22 | 11°R24 | 0♋23 | 25°R 5 | 6°R32 | 6♈23 | 1♐12 | 19♉ 2 | W 1 |
| T 2 | 18 39 33 | 10° 6'51 | 9♏51 | 5°40 | 18°45 | 15°39 | 6°15 | 8♓21 | 11♏23 | 0°25 | 25♎ 5 | 6♈29 | 6°20 | 1°19 | 19° 5 | T 2 |
| F 3 | 18 43 30 | 11° 4'04 | 21°40 | 6°43 | 19°54 | 16°23 | 6°24 | 8°19 | 11°22 | 0°27 | 25° 5 | 6°24 | 6°17 | 1°25 | 19° 7 | F 3 |
| S 4 | 18 47 26 | 12° 1'17 | 3♐31 | 7°43 | 21° 4 | 17° 6 | 6°34 | 8°18 | 11°21 | 0°30 | 25° 5 | 6°16 | 6°14 | 1°32 | 19°10 | S 4 |
| S 5 | 18 51 23 | 12°58'29 | 15°25 | 8°39 | 22°13 | 17°49 | 6°44 | 8°16 | 11°20 | 0°32 | 25°D 5 | 6° 6 | 6°11 | 1°39 | 19°13 | S 5 |
| M 6 | 18 55 19 | 13°55'41 | 27°26 | 9°32 | 23°22 | 18°32 | 6°54 | 8°15 | 11°19 | 0°34 | 25° 5 | 5°53 | 6° 8 | 1°45 | 19°15 | M 6 |
| T 7 | 18 59 16 | 14°52'53 | 9♑35 | 10°22 | 24°31 | 19°15 | 7° 4 | 8°13 | 11°19 | 0°36 | 25° 5 | 5°40 | 6° 4 | 1°52 | 19°18 | T 7 |
| W 8 | 19 3 13 | 15°50'05 | 21°54 | 11° 8 | 25°40 | 19°58 | 7°14 | 8°11 | 11°18 | 0°38 | 25° 5 | 5°27 | 6° 1 | 1°59 | 19°21 | W 8 |
| T 9 | 19 7 9 | 16°47'17 | 4♒22 | 11°50 | 26°49 | 20°41 | 7°24 | 8° 9 | 11°18 | 0°40 | 25° 5 | 5°16 | 5°58 | 2° 6 | 19°23 | T 9 |
| F 10 | 19 11 6 | 17°44'29 | 17° 0 | 12°29 | 27°57 | 21°24 | 7°35 | 8° 7 | 11°17 | 0°43 | 25° 5 | 5° 6 | 5°55 | 2°12 | 19°26 | F 10 |
| S 11 | 19 15 2 | 18°41'41 | 29°50 | 13° 3 | 29° 6 | 22° 7 | 7°45 | 8° 5 | 11°17 | 0°45 | 25° 5 | 4°59 | 5°52 | 2°19 | 19°28 | S 11 |
| S 12 | 19 18 59 | 19°38'53 | 12♓51 | 13°34 | 0♍14 | 22°50 | 7°56 | 8° 3 | 11°16 | 0°47 | 25° 6 | 4°55 | 5°49 | 2°26 | 19°30 | S 12 |
| M13 | 19 22 55 | 20°36'06 | 26° 5 | 14° 0 | 1°23 | 23°33 | 8° 6 | 8° 1 | 11°16 | 0°49 | 25° 6 | 4°53 | 5°45 | 2°32 | 19°33 | M13 |
| T 14 | 19 26 52 | 21°33'19 | 9♈34 | 14°22 | 2°31 | 24°15 | 8°17 | 7°59 | 11°15 | 0°51 | 25° 6 | 4°D53 | 5°42 | 2°39 | 19°35 | T 14 |
| W15 | 19 30 48 | 22°30'32 | 23°18 | 14°40 | 3°39 | 24°58 | 8°28 | 7°56 | 11°15 | 0°53 | 25° 6 | 4°R53 | 5°39 | 2°46 | 19°37 | W15 |
| T 16 | 19 34 45 | 23°27'46 | 7♉20 | 14°53 | 4°47 | 25°40 | 8°38 | 7°54 | 11°15 | 0°55 | 25° 7 | 4°53 | 5°36 | 2°52 | 19°40 | T 16 |
| F 17 | 19 38 42 | 24°25'01 | 21°39 | 15° 1 | 5°55 | 26°23 | 8°49 | 7°51 | 11°15 | 0°57 | 25° 7 | 4°50 | 5°33 | 2°59 | 19°42 | F 17 |
| S 18 | 19 42 38 | 25°22'16 | 6♊13 | 15°R 5 | 7° 3 | 27° 5 | 9° 0 | 7°48 | 11°15 | 1° 0 | 25° 8 | 4°45 | 5°29 | 3° 6 | 19°44 | S 18 |
| S 19 | 19 46 35 | 26°19'32 | 20°57 | 15° 4 | 8°10 | 27°47 | 9°11 | 7°46 | 11°14 | 1° 2 | 25° 8 | 4°38 | 5°26 | 3°13 | 19°46 | S 19 |
| M20 | 19 50 31 | 27°16'48 | 5♋44 | 14°58 | 9°18 | 28°29 | 9°22 | 7°43 | 11°D14 | 1° 4 | 25° 9 | 4°29 | 5°23 | 3°19 | 19°48 | M20 |
| T 21 | 19 54 28 | 28°14'05 | 20°28 | 14°47 | 10°25 | 29°11 | 9°33 | 7°40 | 11°15 | 1° 6 | 25° 9 | 4°19 | 5°20 | 3°26 | 19°50 | T 21 |
| W22 | 19 58 24 | 29°11'22 | 4♌59 | 14°31 | 11°32 | 29°53 | 9°45 | 7°37 | 11°15 | 1° 8 | 25°10 | 4°10 | 5°17 | 3°33 | 19°52 | W22 |
| T 23 | 20 2 21 | 0♌ 8'39 | 19°10 | 14°11 | 12°39 | 0♊35 | 9°56 | 7°34 | 11°15 | 1°10 | 25°10 | 4° 1 | 5°14 | 3°39 | 19°54 | T 23 |
| F 24 | 20 6 18 | 1° 5'57 | 2♍58 | 13°47 | 13°46 | 1°17 | 10° 7 | 7°31 | 11°15 | 1°12 | 25°11 | 3°55 | 5°10 | 3°46 | 19°56 | F 24 |
| S 25 | 20 10 14 | 2° 3'15 | 16°21 | 13°18 | 14°53 | 1°58 | 10°19 | 7°28 | 11°15 | 1°14 | 25°11 | 3°52 | 5° 7 | 3°53 | 19°57 | S 25 |
| S 26 | 20 14 11 | 3° 0'33 | 29°18 | 12°46 | 16° 0 | 2°40 | 10°30 | 7°24 | 11°15 | 1°16 | 25°12 | 3°D50 | 5° 4 | 4° 0 | 19°59 | S 26 |
| M27 | 20 18 7 | 3°57'52 | 11♎52 | 12°10 | 17° 6 | 3°21 | 10°42 | 7°21 | 11°16 | 1°18 | 25°13 | 3°51 | 5° 1 | 4° 6 | 20° 1 | M27 |
| T 28 | 20 22 4 | 4°55'10 | 24° 9 | 11°32 | 18°13 | 4° 3 | 10°53 | 7°18 | 11°16 | 1°20 | 25°14 | 3°51 | 4°58 | 4°13 | 20° 2 | T 28 |
| W29 | 20 26 0 | 5°52'30 | 6♏11 | 10°51 | 19°19 | 4°44 | 11° 5 | 7°14 | 11°17 | 1°22 | 25°14 | 3°R52 | 4°55 | 4°20 | 20° 4 | W29 |
| T 30 | 20 29 57 | 6°49'49 | 18° 6 | 10° 8 | 20°25 | 5°25 | 11°17 | 7°11 | 11°17 | 1°23 | 25°15 | 3°51 | 4°51 | 4°26 | 20° 5 | T 30 |
| F 31 | 20 33 53 | 7♌47'09 | 29♏57 | 9♌25 | 21♍31 | 6♊ 6 | 11♍29 | 7♓ 7 | 11♏18 | 1♋25 | 25♎16 | 3♈48 | 4♈48 | 4♐33 | 20♉ 7 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 6 | 12s28 | 1s51 | 19n48 | 0n43 | 17n19 | 1n51 | 15n19 | 1s 1 | 10n15 | 1n 3 | 9s55 | 1s36 | 14s50 | 0n25 | 22n14 | 1s11 | 6n24 | 17n16 | 2n35 | 2n32 | 24s30 | 15n49 | 1s42 |
| T 2 | 23 2 | 17 23 | 2 46 | 19 22 | 0 33 | 16 56 | 1 50 | 15 33 | 1 0 | 10 11 | 1 3 | 9 56 | 1 37 | 14 50 | 0 25 | 22 14 | 1 11 | 6 23 | 17 15 | 2 34 | 2 31 | 24 32 | 15 50 | 1 42 |
| F 3 | 22 57 | 21 37 | 3 34 | 18 56 | 0 22 | 16 33 | 1 49 | 15 46 | 1 0 | 10 7 | 1 3 | 9 56 | 1 37 | 14 50 | 0 25 | 22 14 | 1 11 | 6 23 | 17 15 | 2 32 | 2 30 | 24 33 | 15 50 | 1 43 |
| S 4 | 22 52 | 24 58 | 4 13 | 18 30 | 0 11 | 16 10 | 1 48 | 15 58 | 0 59 | 10 4 | 1 3 | 9 57 | 1 37 | 14 50 | 0 25 | 22 14 | 1 11 | 6 22 | 17 14 | 2 29 | 2 28 | 24 35 | 15 51 | 1 43 |
| S 5 | 22 47 | 27 16 | 4 41 | 18 4 | 0s 1 | 15 46 | 1 46 | 16 11 | 0 59 | 10 0 | 1 3 | 9 58 | 1 37 | 14 49 | 0 25 | 22 14 | 1 11 | 6 22 | 17 13 | 2 25 | 2 27 | 24 37 | 15 51 | 1 43 |
| M 6 | 22 41 | 28 20 | 4 57 | 17 38 | 0 13 | 15 22 | 1 45 | 16 23 | 0 58 | 9 56 | 1 2 | 9 59 | 1 37 | 14 49 | 0 25 | 22 14 | 1 11 | 6 21 | 17 13 | 2 20 | 2 26 | 24 39 | 15 52 | 1 43 |
| T 7 | 22 35 | 28 2 | 4 59 | 17 13 | 0 26 | 14 57 | 1 43 | 16 36 | 0 58 | 9 52 | 1 2 | 9 59 | 1 38 | 14 49 | 0 25 | 22 14 | 1 11 | 6 21 | 17 12 | 2 15 | 2 25 | 24 41 | 15 53 | 1 43 |
| W 8 | 22 28 | 26 22 | 4 48 | 16 48 | 0 39 | 14 32 | 1 41 | 16 48 | 0 57 | 9 48 | 1 2 | 10 0 | 1 38 | 14 49 | 0 25 | 22 14 | 1 11 | 6 20 | 17 12 | 2 10 | 2 23 | 24 43 | 15 53 | 1 43 |
| T 9 | 22 22 | 23 24 | 4 23 | 16 23 | 0 52 | 14 7 | 1 39 | 17 0 | 0 56 | 9 45 | 1 2 | 10 1 | 1 38 | 14 49 | 0 25 | 22 14 | 1 11 | 6 20 | 17 11 | 2 5 | 2 22 | 24 45 | 15 54 | 1 44 |
| F 10 | 22 14 | 19 17 | 3 44 | 15 59 | 1 6 | 13 42 | 1 37 | 17 12 | 0 56 | 9 41 | 1 2 | 10 2 | 1 38 | 14 49 | 0 25 | 22 14 | 1 11 | 6 19 | 17 11 | 2 1 | 2 21 | 24 47 | 15 54 | 1 44 |
| S 11 | 22 7 | 14 14 | 2 54 | 15 36 | 1 20 | 13 16 | 1 35 | 17 23 | 0 55 | 9 37 | 1 2 | 10 3 | 1 39 | 14 48 | 0 24 | 22 14 | 1 11 | 6 18 | 17 10 | 1 59 | 2 20 | 24 48 | 15 55 | 1 44 |
| S 12 | 21 59 | 8 29 | 1 54 | 15 14 | 1 34 | 12 50 | 1 33 | 17 35 | 0 54 | 9 33 | 1 2 | 10 4 | 1 39 | 14 48 | 0 24 | 22 14 | 1 11 | 6 18 | 17 9 | 1 57 | 2 18 | 24 50 | 15 55 | 1 44 |
| M13 | 21 50 | 2 16 | 0 47 | 14 53 | 1 48 | 12 23 | 1 31 | 17 46 | 0 54 | 9 29 | 1 2 | 10 5 | 1 39 | 14 48 | 0 24 | 22 14 | 1 11 | 6 17 | 17 9 | 1 56 | 2 17 | 24 52 | 15 56 | 1 44 |
| T 14 | 21 41 | 4n10 | 0n25 | 14 32 | 2 3 | 11 57 | 1 29 | 17 57 | 0 53 | 9 25 | 1 2 | 10 6 | 1 39 | 14 48 | 0 24 | 22 14 | 1 11 | 6 17 | 17 8 | 1 56 | 2 16 | 24 54 | 15 56 | 1 44 |
| W15 | 21 32 | 10 32 | 1 36 | 14 13 | 2 18 | 11 30 | 1 26 | 18 8 | 0 53 | 9 21 | 1 2 | 10 7 | 1 39 | 14 48 | 0 24 | 22 14 | 1 11 | 6 16 | 17 8 | 1 56 | 2 15 | 24 56 | 15 56 | 1 45 |
| T 16 | 21 23 | 16 31 | 2 43 | 13 55 | 2 32 | 11 2 | 1 24 | 18 19 | 0 52 | 9 16 | 1 2 | 10 8 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 15 | 17 7 | 1 56 | 2 13 | 24 57 | 15 57 | 1 45 |
| F 17 | 21 13 | 21 43 | 3 41 | 13 39 | 2 47 | 10 35 | 1 21 | 18 29 | 0 51 | 9 12 | 1 2 | 10 9 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 15 | 17 7 | 1 55 | 2 12 | 24 59 | 15 57 | 1 45 |
| S 18 | 21 2 | 25 41 | 4 26 | 13 24 | 3 1 | 10 7 | 1 18 | 18 40 | 0 51 | 9 8 | 1 2 | 10 11 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 14 | 17 6 | 1 53 | 2 11 | 25 1 | 15 58 | 1 45 |
| S 19 | 20 52 | 27 59 | 4 54 | 13 11 | 3 16 | 9 40 | 1 15 | 18 50 | 0 50 | 9 4 | 1 1 | 10 12 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 13 | 17 5 | 1 50 | 2 9 | 25 3 | 15 58 | 1 45 |
| M20 | 20 41 | 28 19 | 5 2 | 12 59 | 3 29 | 9 11 | 1 12 | 19 0 | 0 49 | 9 0 | 1 1 | 10 13 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 13 | 17 5 | 1 47 | 2 8 | 25 5 | 15 58 | 1 45 |
| T 21 | 20 29 | 26 39 | 4 51 | 12 50 | 3 43 | 8 43 | 1 9 | 19 10 | 0 48 | 8 55 | 1 1 | 10 14 | 1 40 | 14 48 | 0 24 | 22 14 | 1 11 | 6 12 | 17 4 | 1 43 | 2 7 | 25 6 | 15 59 | 1 46 |
| W22 | 20 18 | 23 12 | 4 20 | 12 42 | 3 55 | 8 15 | 1 6 | 19 20 | 0 48 | 8 51 | 1 1 | 10 16 | 1 41 | 14 48 | 0 24 | 22 14 | 1 11 | 6 11 | 17 4 | 1 39 | 2 6 | 25 8 | 15 59 | 1 46 |
| T 23 | 20 6 | 18 27 | 3 34 | 12 36 | 4 7 | 7 46 | 1 3 | 19 29 | 0 47 | 8 47 | 1 1 | 10 17 | 1 41 | 14 48 | 0 24 | 22 13 | 1 11 | 6 10 | 17 3 | 1 36 | 2 4 | 25 10 | 15 59 | 1 46 |
| F 24 | 19 53 | 12 50 | 2 37 | 12 32 | 4 19 | 7 17 | 0 59 | 19 38 | 0 46 | 8 42 | 1 1 | 10 18 | 1 41 | 14 48 | 0 24 | 22 13 | 1 11 | 6 10 | 17 3 | 1 33 | 2 3 | 25 12 | 16 0 | 1 46 |
| S 25 | 19 41 | 6 48 | 1 32 | 12 31 | 4 29 | 6 48 | 0 56 | 19 47 | 0 45 | 8 38 | 1 1 | 10 20 | 1 41 | 14 48 | 0 24 | 22 13 | 1 11 | 6 9 | 17 2 | 1 32 | 2 2 | 25 13 | 16 0 | 1 46 |
| S 26 | 19 28 | 0 39 | 0 24 | 12 31 | 4 37 | 6 19 | 0 52 | 19 56 | 0 45 | 8 34 | 1 1 | 10 21 | 1 41 | 14 49 | 0 24 | 22 13 | 1 11 | 6 8 | 17 1 | 1 32 | 2 1 | 25 15 | 16 0 | 1 47 |
| M27 | 19 14 | 5s21 | 0s43 | 12 34 | 4 45 | 5 50 | 0 49 | 20 5 | 0 44 | 8 29 | 1 1 | 10 22 | 1 42 | 14 49 | 0 24 | 22 13 | 1 11 | 6 7 | 17 1 | 1 32 | 1 59 | 25 17 | 16 1 | 1 47 |
| T 28 | 19 1 | 11 0 | 1 46 | 12 38 | 4 51 | 5 21 | 0 45 | 20 13 | 0 43 | 8 25 | 1 1 | 10 24 | 1 42 | 14 49 | 0 24 | 22 13 | 1 11 | 6 7 | 17 0 | 1 32 | 1 58 | 25 19 | 16 1 | 1 47 |
| W29 | 18 47 | 16 9 | 2 44 | 12 45 | 4 56 | 4 51 | 0 41 | 20 22 | 0 42 | 8 20 | 1 1 | 10 25 | 1 42 | 14 49 | 0 24 | 22 13 | 1 11 | 6 6 | 17 0 | 1 32 | 1 57 | 25 20 | 16 1 | 1 47 |
| T 30 | 18 33 | 20 37 | 3 34 | 12 53 | 4 58 | 4 22 | 0 37 | 20 30 | 0 42 | 8 16 | 1 1 | 10 27 | 1 42 | 14 49 | 0 24 | 22 13 | 1 11 | 6 5 | 16 59 | 1 32 | 1 56 | 25 22 | 16 1 | 1 47 |
| F 31 | 18n18 | 24s15 | 4s14 | 13n 3 | 5s 0 | 3n52 | 0n33 | 20n38 | 0s41 | 8n11 | 1n 1 | 10s28 | 1s42 | 14s49 | 0n24 | 22n13 | 1s11 | 6n 4 | 16n59 | 1n31 | 1n54 | 25s24 | 16n 2 | 1s47 |

Julian Day Number = 2535366.5, Delta T = 194.74 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°56'52, Lahiri = 27°03'52



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## AUGUST 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 50 | 8♌44'30 | 11♐50 | 8°R42 | 22♍36 | 6♊47 | 11♍40 | 7°R 3 | 11♏18 | 1♋27 | 25♎17 | 3°R44 | 4♈45 | 4♐40 | 20♉ 8 | S 1 |
| S 2 | 20 41 47 | 9°41'51 | 23°48 | 7♌59 | 23°42 | 7°28 | 11°52 | 7♓ 0 | 11°19 | 1°29 | 25°18 | 3♈37 | 4°42 | 4°46 | 20°10 | S 2 |
| M 3 | 20 45 43 | 10°39'13 | 5♑55 | 7°18 | 24°47 | 8° 9 | 12° 4 | 6°56 | 11°20 | 1°31 | 25°19 | 3°29 | 4°39 | 4°53 | 20°11 | M 3 |
| T 4 | 20 49 40 | 11°36'35 | 18°13 | 6°38 | 25°52 | 8°49 | 12°16 | 6°52 | 11°20 | 1°33 | 25°20 | 3°19 | 4°35 | 5° 0 | 20°12 | T 4 |
| W 5 | 20 53 36 | 12°33'58 | 0♒44 | 6° 2 | 26°57 | 9°30 | 12°28 | 6°48 | 11°21 | 1°35 | 25°21 | 3°10 | 4°32 | 5° 7 | 20°13 | W 5 |
| T 6 | 20 57 33 | 13°31'22 | 13°28 | 5°30 | 28° 1 | 10°10 | 12°40 | 6°44 | 11°22 | 1°36 | 25°22 | 3° 2 | 4°29 | 5°13 | 20°14 | T 6 |
| F 7 | 21 1 29 | 14°28'46 | 26°25 | 5° 2 | 29° 6 | 10°51 | 12°52 | 6°40 | 11°23 | 1°38 | 25°23 | 2°55 | 4°26 | 5°20 | 20°16 | F 7 |
| S 8 | 21 5 26 | 15°26'12 | 9♓35 | 4°38 | 0♎10 | 11°31 | 13° 5 | 6°36 | 11°24 | 1°40 | 25°24 | 2°51 | 4°23 | 5°27 | 20°17 | S 8 |
| S 9 | 21 9 22 | 16°23'38 | 22°57 | 4°20 | 1°14 | 12°11 | 13°17 | 6°32 | 11°25 | 1°42 | 25°25 | 2°49 | 4°20 | 5°33 | 20°18 | S 9 |
| M10 | 21 13 19 | 17°21'06 | 6♈29 | 4° 8 | 2°18 | 12°51 | 13°29 | 6°28 | 11°26 | 1°43 | 25°26 | 2°D48 | 4°16 | 5°40 | 20°18 | M10 |
| T 11 | 21 17 16 | 18°18'35 | 20°12 | 4°D 2 | 3°21 | 13°31 | 13°41 | 6°24 | 11°27 | 1°45 | 25°27 | 2°49 | 4°13 | 5°47 | 20°19 | T 11 |
| W12 | 21 21 12 | 19°16'05 | 4♉ 5 | 4° 3 | 4°25 | 14°11 | 13°54 | 6°20 | 11°28 | 1°47 | 25°29 | 2°50 | 4°10 | 5°53 | 20°20 | W12 |
| T 13 | 21 25 9 | 20°13'36 | 18° 8 | 4°10 | 5°28 | 14°51 | 14° 6 | 6°15 | 11°30 | 1°48 | 25°30 | 2°R51 | 4° 7 | 6° 0 | 20°21 | T 13 |
| F 14 | 21 29 5 | 21°11'09 | 2♊20 | 4°25 | 6°31 | 15°31 | 14°18 | 6°11 | 11°31 | 1°50 | 25°31 | 2°51 | 4° 4 | 6° 7 | 20°21 | F 14 |
| S 15 | 21 33 2 | 22° 8'44 | 16°38 | 4°46 | 7°33 | 16°10 | 14°31 | 6° 7 | 11°32 | 1°51 | 25°32 | 2°48 | 4° 0 | 6°14 | 20°22 | S 15 |
| S 16 | 21 36 58 | 23° 6'19 | 1♋ 0 | 5°14 | 8°35 | 16°50 | 14°43 | 6° 2 | 11°34 | 1°53 | 25°34 | 2°45 | 3°57 | 6°20 | 20°23 | S 16 |
| M17 | 21 40 55 | 24° 3'57 | 15°22 | 5°49 | 9°37 | 17°29 | 14°56 | 5°58 | 11°35 | 1°54 | 25°35 | 2°39 | 3°54 | 6°27 | 20°23 | M17 |
| T 18 | 21 44 51 | 25° 1'35 | 29°39 | 6°31 | 10°39 | 18° 8 | 15° 8 | 5°54 | 11°36 | 1°56 | 25°37 | 2°34 | 3°51 | 6°34 | 20°24 | T 18 |
| W19 | 21 48 48 | 25°59'15 | 13♌46 | 7°20 | 11°41 | 18°47 | 15°21 | 5°49 | 11°38 | 1°57 | 25°38 | 2°28 | 3°48 | 6°40 | 20°24 | W19 |
| T 20 | 21 52 45 | 26°56'56 | 27°37 | 8°15 | 12°42 | 19°26 | 15°34 | 5°45 | 11°39 | 1°59 | 25°39 | 2°23 | 3°45 | 6°47 | 20°24 | T 20 |
| F 21 | 21 56 41 | 27°54'39 | 11♍10 | 9°17 | 13°43 | 20° 5 | 15°46 | 5°40 | 11°41 | 2° 0 | 25°41 | 2°20 | 3°41 | 6°54 | 20°25 | F 21 |
| S 22 | 22 0 38 | 28°52'22 | 24°23 | 10°25 | 14°43 | 20°43 | 15°59 | 5°36 | 11°43 | 2° 2 | 25°42 | 2°18 | 3°38 | 7° 1 | 20°25 | S 22 |
| S 23 | 22 4 34 | 29°50'07 | 7♎15 | 11°39 | 15°44 | 21°22 | 16°12 | 5°31 | 11°44 | 2° 3 | 25°44 | 2°D18 | 3°35 | 7° 7 | 20°25 | S 23 |
| M24 | 22 8 31 | 0♍47'53 | 19°47 | 12°59 | 16°44 | 22° 0 | 16°24 | 5°27 | 11°46 | 2° 5 | 25°45 | 2°19 | 3°32 | 7°14 | 20°25 | M24 |
| T 25 | 22 12 27 | 1°45'40 | 2♏ 4 | 14°24 | 17°43 | 22°39 | 16°37 | 5°22 | 11°48 | 2° 6 | 25°47 | 2°21 | 3°29 | 7°21 | 20°R25 | T 25 |
| W26 | 22 16 24 | 2°43'28 | 14° 7 | 15°54 | 18°42 | 23°17 | 16°50 | 5°18 | 11°50 | 2° 7 | 25°49 | 2°22 | 3°26 | 7°27 | 20°25 | W26 |
| T 27 | 22 20 20 | 3°41'17 | 26° 3 | 17°29 | 19°41 | 23°55 | 17° 3 | 5°13 | 11°52 | 2° 8 | 25°50 | 2°24 | 3°22 | 7°34 | 20°25 | T 27 |
| F 28 | 22 24 17 | 4°39'08 | 7♐55 | 19° 8 | 20°40 | 24°33 | 17°16 | 5° 9 | 11°54 | 2°10 | 25°52 | 2°R24 | 3°19 | 7°41 | 20°25 | F 28 |
| S 29 | 22 28 14 | 5°37'00 | 19°49 | 20°50 | 21°38 | 25°11 | 17°28 | 5° 4 | 11°56 | 2°11 | 25°54 | 2°23 | 3°16 | 7°48 | 20°25 | S 29 |
| S 30 | 22 32 10 | 6°34'53 | 1♑49 | 22°36 | 22°35 | 25°48 | 17°41 | 4°59 | 11°58 | 2°12 | 25°55 | 2°21 | 3°13 | 7°54 | 20°24 | S 30 |
| M31 | 22 36 7 | 7♍32'47 | 13♑59 | 24♌25 | 23♎33 | 26♊26 | 17♍54 | 4♓55 | 12♏ 0 | 2♋13 | 25♎57 | 2♈18 | 3♈10 | 8♐ 1 | 20♉24 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 3 | 26s52 | 4s44 | 13n15 | 4s59 | 3n22 | 0n29 | 20n46 | 0s40 | 8n 7 | 1n 1 | 10s30 | 1s42 | 14s50 | 0n24 | 22n13 | 1s11 | 6n 3 | 16n58 | 1n29 | 1n53 | 25s25 | 16n 2 | 1s48 |
| S 2 | 17 48 | 28 17 | 5 1 | 13 28 | 4 57 | 2 53 | 0 25 | 20 53 | 0 39 | 8 2 | 1 1 | 10 31 | 1 43 | 14 50 | 0 24 | 22 13 | 1 11 | 6 3 | 16 58 | 1 26 | 1 52 | 25 27 | 16 2 | 1 48 |
| M 3 | 17 33 | 28 22 | 5 5 | 13 43 | 4 52 | 2 23 | 0 20 | 21 0 | 0 38 | 7 58 | 1 1 | 10 33 | 1 43 | 14 50 | 0 24 | 22 13 | 1 11 | 6 2 | 16 57 | 1 23 | 1 51 | 25 29 | 16 2 | 1 48 |
| T 4 | 17 17 | 27 3 | 4 56 | 13 58 | 4 47 | 1 53 | 0 16 | 21 8 | 0 38 | 7 53 | 1 1 | 10 34 | 1 43 | 14 50 | 0 24 | 22 13 | 1 11 | 6 1 | 16 56 | 1 19 | 1 49 | 25 30 | 16 2 | 1 48 |
| W 5 | 17 1 | 24 23 | 4 31 | 14 14 | 4 39 | 1 23 | 0 11 | 21 15 | 0 37 | 7 48 | 1 1 | 10 36 | 1 43 | 14 51 | 0 24 | 22 13 | 1 11 | 6 0 | 16 56 | 1 16 | 1 48 | 25 32 | 16 2 | 1 48 |
| T 6 | 16 45 | 20 29 | 3 54 | 14 31 | 4 30 | 0 53 | 0 7 | 21 21 | 0 36 | 7 44 | 1 1 | 10 38 | 1 43 | 14 51 | 0 24 | 22 13 | 1 11 | 5 59 | 16 55 | 1 12 | 1 47 | 25 34 | 16 2 | 1 49 |
| F 7 | 16 28 | 15 34 | 3 3 | 14 48 | 4 19 | 0 23 | 0 2 | 21 28 | 0 35 | 7 39 | 1 1 | 10 39 | 1 43 | 14 51 | 0 24 | 22 13 | 1 11 | 5 58 | 16 55 | 1 10 | 1 46 | 25 35 | 16 3 | 1 49 |
| S 8 | 16 11 | 9 51 | 2 2 | 15 5 | 4 7 | 0s 7 | 0s 3 | 21 34 | 0 34 | 7 34 | 1 0 | 10 41 | 1 43 | 14 52 | 0 24 | 22 13 | 1 11 | 5 57 | 16 54 | 1 8 | 1 44 | 25 37 | 16 3 | 1 49 |
| S 9 | 15 54 | 3 37 | 0 53 | 15 21 | 3 54 | 0 36 | 0 8 | 21 41 | 0 33 | 7 30 | 1 0 | 10 42 | 1 44 | 14 52 | 0 24 | 22 13 | 1 11 | 5 57 | 16 54 | 1 7 | 1 43 | 25 39 | 16 3 | 1 49 |
| M10 | 15 37 | 2n53 | 0n20 | 15 38 | 3 40 | 1 6 | 0 13 | 21 47 | 0 32 | 7 25 | 1 0 | 10 44 | 1 44 | 14 52 | 0 24 | 22 13 | 1 11 | 5 56 | 16 53 | 1 7 | 1 42 | 25 40 | 16 3 | 1 49 |
| T 11 | 15 19 | 9 19 | 1 33 | 15 54 | 3 25 | 1 36 | 0 18 | 21 52 | 0 32 | 7 20 | 1 0 | 10 46 | 1 44 | 14 53 | 0 24 | 22 13 | 1 11 | 5 55 | 16 53 | 1 7 | 1 41 | 25 42 | 16 3 | 1 50 |
| W12 | 15 2 | 15 24 | 2 41 | 16 9 | 3 10 | 2 6 | 0 23 | 21 58 | 0 31 | 7 15 | 1 0 | 10 47 | 1 44 | 14 53 | 0 24 | 22 13 | 1 11 | 5 54 | 16 52 | 1 8 | 1 39 | 25 44 | 16 3 | 1 50 |
| T 13 | 14 44 | 20 44 | 3 41 | 16 23 | 2 53 | 2 36 | 0 28 | 22 4 | 0 30 | 7 11 | 1 0 | 10 49 | 1 44 | 14 53 | 0 23 | 22 13 | 1 11 | 5 53 | 16 52 | 1 8 | 1 38 | 25 45 | 16 3 | 1 50 |
| F 14 | 14 25 | 24 58 | 4 27 | 16 36 | 2 37 | 3 6 | 0 33 | 22 9 | 0 29 | 7 6 | 1 0 | 10 51 | 1 44 | 14 54 | 0 23 | 22 13 | 1 11 | 5 52 | 16 51 | 1 8 | 1 37 | 25 47 | 16 3 | 1 50 |
| S 15 | 14 7 | 27 41 | 4 58 | 16 47 | 2 20 | 3 35 | 0 39 | 22 14 | 0 28 | 7 1 | 1 0 | 10 53 | 1 44 | 14 54 | 0 23 | 22 13 | 1 11 | 5 51 | 16 51 | 1 7 | 1 35 | 25 48 | 16 3 | 1 50 |
| S 16 | 13 48 | 28 34 | 5 10 | 16 57 | 2 3 | 4 5 | 0 44 | 22 19 | 0 27 | 6 56 | 1 0 | 10 54 | 1 44 | 14 55 | 0 23 | 22 13 | 1 11 | 5 50 | 16 50 | 1 5 | 1 34 | 25 50 | 16 3 | 1 50 |
| M17 | 13 29 | 27 32 | 5 2 | 17 5 | 1 46 | 4 34 | 0 50 | 22 23 | 0 26 | 6 51 | 1 0 | 10 56 | 1 45 | 14 55 | 0 23 | 22 13 | 1 11 | 5 49 | 16 50 | 1 3 | 1 33 | 25 52 | 16 3 | 1 51 |
| T 18 | 13 10 | 24 42 | 4 36 | 17 11 | 1 29 | 5 4 | 0 55 | 22 28 | 0 25 | 6 46 | 1 0 | 10 58 | 1 45 | 14 56 | 0 23 | 22 12 | 1 11 | 5 48 | 16 49 | 1 1 | 1 32 | 25 53 | 16 3 | 1 51 |
| W19 | 12 51 | 20 24 | 3 53 | 17 15 | 1 13 | 5 33 | 1 1 | 22 32 | 0 24 | 6 42 | 1 0 | 10 59 | 1 45 | 14 56 | 0 23 | 22 12 | 1 11 | 5 47 | 16 49 | 0 59 | 1 30 | 25 55 | 16 3 | 1 51 |
| T 20 | 12 31 | 15 4 | 2 58 | 17 16 | 0 56 | 6 2 | 1 7 | 22 36 | 0 23 | 6 37 | 1 0 | 11 1 | 1 45 | 14 57 | 0 23 | 22 12 | 1 11 | 5 46 | 16 48 | 0 57 | 1 29 | 25 56 | 16 2 | 1 51 |
| F 21 | 12 11 | 9 6 | 1 53 | 17 16 | 0 41 | 6 31 | 1 13 | 22 40 | 0 22 | 6 32 | 1 0 | 11 3 | 1 45 | 14 57 | 0 23 | 22 12 | 1 11 | 5 46 | 16 48 | 0 56 | 1 28 | 25 58 | 16 2 | 1 51 |
| S 22 | 11 51 | 2 53 | 0 43 | 17 12 | 0 25 | 7 0 | 1 19 | 22 44 | 0 21 | 6 27 | 1 0 | 11 5 | 1 45 | 14 58 | 0 23 | 22 12 | 1 11 | 5 45 | 16 47 | 0 55 | 1 27 | 25 59 | 16 2 | 1 52 |
| S 23 | 11 31 | 3s17 | 0s27 | 17 6 | 0 11 | 7 29 | 1 25 | 22 48 | 0 20 | 6 22 | 1 0 | 11 6 | 1 45 | 14 58 | 0 23 | 22 12 | 1 12 | 5 44 | 16 47 | 0 55 | 1 25 | 26 1 | 16 2 | 1 52 |
| M24 | 11 11 | 9 11 | 1 34 | 16 57 | 0n 3 | 7 58 | 1 31 | 22 51 | 0 19 | 6 17 | 1 0 | 11 8 | 1 45 | 14 59 | 0 23 | 22 12 | 1 12 | 5 43 | 16 46 | 0 55 | 1 24 | 26 3 | 16 2 | 1 52 |
| T 25 | 10 50 | 14 37 | 2 36 | 16 45 | 0 17 | 8 26 | 1 37 | 22 54 | 0 18 | 6 12 | 1 0 | 11 10 | 1 45 | 14 59 | 0 23 | 22 12 | 1 12 | 5 42 | 16 46 | 0 56 | 1 23 | 26 4 | 16 2 | 1 52 |
| W26 | 10 29 | 19 23 | 3 29 | 16 31 | 0 29 | 8 54 | 1 43 | 22 57 | 0 17 | 6 7 | 1 0 | 11 12 | 1 45 | 15 0 | 0 23 | 22 12 | 1 12 | 5 41 | 16 46 | 0 57 | 1 22 | 26 6 | 16 1 | 1 52 |
| T 27 | 10 9 | 23 20 | 4 13 | 16 13 | 0 41 | 9 22 | 1 49 | 23 0 | 0 16 | 6 2 | 1 0 | 11 13 | 1 46 | 15 1 | 0 23 | 22 12 | 1 12 | 5 40 | 16 45 | 0 57 | 1 20 | 26 7 | 16 1 | 1 53 |
| F 28 | 9 48 | 26 18 | 4 46 | 15 53 | 0 51 | 9 50 | 1 55 | 23 3 | 0 15 | 5 57 | 1 0 | 11 15 | 1 46 | 15 1 | 0 23 | 22 12 | 1 12 | 5 39 | 16 45 | 0 57 | 1 19 | 26 9 | 16 1 | 1 53 |
| S 29 | 9 26 | 28 7 | 5 6 | 15 30 | 1 1 | 10 18 | 2 2 | 23 5 | 0 14 | 5 52 | 1 0 | 11 17 | 1 46 | 15 2 | 0 23 | 22 12 | 1 12 | 5 38 | 16 44 | 0 57 | 1 18 | 26 10 | 16 1 | 1 53 |
| S 30 | 9 5 | 28 37 | 5 14 | 15 4 | 1 10 | 10 46 | 2 8 | 23 8 | 0 13 | 5 47 | 1 0 | 11 19 | 1 46 | 15 3 | 0 23 | 22 12 | 1 12 | 5 37 | 16 44 | 0 56 | 1 17 | 26 12 | 16 1 | 1 53 |
| M31 | 8n44 | 27s46 | 5s 7 | 14n35 | 1n18 | 11s13 | 2s14 | 23n10 | 0s12 | 5n42 | 1n 0 | 11s20 | 1s46 | 15s 3 | 0n23 | 22n12 | 1s12 | 5n36 | 16n43 | 0n55 | 1n15 | 26s13 | 16n 0 | 1s53 |

Julian Day Number = 2535397.5, Delta T = 194.84 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°56'56, Lahiri = 27°03'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 3 | 8♍30'43 | 26♑23 | 26♌16 | 24♎29 | 27♊ 3 | 18♍ 7 | 4°R50 | 12♏ 2 | 2♋14 | 25♎59 | 2°R14 | 3♈ 6 | 8♐ 8 | 20°R24 | T 1 |
| W 2 | 22 44 0 | 9°28'40 | 9♒ 3 | 28° 9 | 25°26 | 27°40 | 18°20 | 4♓46 | 12° 4 | 2°15 | 26° 1 | 2♈11 | 3° 3 | 8°14 | 20♉23 | W 2 |
| T 3 | 22 47 56 | 10°26'38 | 22° 1 | 0♍ 4 | 26°22 | 28°17 | 18°33 | 4°41 | 12° 6 | 2°17 | 26° 2 | 2° 7 | 3° 0 | 8°21 | 20°23 | T 3 |
| F 4 | 22 51 53 | 11°24'38 | 5♓16 | 2° 0 | 27°17 | 28°54 | 18°46 | 4°37 | 12° 9 | 2°18 | 26° 4 | 2° 5 | 2°57 | 8°28 | 20°22 | F 4 |
| S 5 | 22 55 49 | 12°22'39 | 18°48 | 3°56 | 28°12 | 29°31 | 18°59 | 4°32 | 12°11 | 2°19 | 26° 6 | 2° 3 | 2°54 | 8°34 | 20°22 | S 5 |
| S 6 | 22 59 46 | 13°20'42 | 2♈35 | 5°53 | 29° 6 | 0♋ 8 | 19°12 | 4°28 | 12°13 | 2°20 | 26° 8 | 2°D 3 | 2°51 | 8°41 | 20°21 | S 6 |
| M 7 | 23 3 43 | 14°18'46 | 16°33 | 7°50 | 0♏ 0 | 0°44 | 19°25 | 4°23 | 12°16 | 2°21 | 26°10 | 2° 3 | 2°47 | 8°48 | 20°20 | M 7 |
| T 8 | 23 7 39 | 15°16'53 | 0♉41 | 9°48 | 0°53 | 1°20 | 19°38 | 4°19 | 12°18 | 2°21 | 26°12 | 2° 4 | 2°44 | 8°55 | 20°19 | T 8 |
| W 9 | 23 11 36 | 16°15'01 | 14°53 | 11°45 | 1°46 | 1°57 | 19°51 | 4°15 | 12°20 | 2°22 | 26°14 | 2° 6 | 2°41 | 9° 1 | 20°19 | W 9 |
| T 10 | 23 15 32 | 17°13'12 | 29° 8 | 13°41 | 2°38 | 2°33 | 20° 4 | 4°10 | 12°23 | 2°23 | 26°16 | 2° 7 | 2°38 | 9° 8 | 20°18 | T 10 |
| F 11 | 23 19 29 | 18°11'24 | 13♊23 | 15°37 | 3°29 | 3° 9 | 20°17 | 4° 6 | 12°25 | 2°24 | 26°18 | 2°R 7 | 2°35 | 9°15 | 20°17 | F 11 |
| S 12 | 23 23 25 | 19° 9'39 | 27°35 | 17°32 | 4°20 | 3°44 | 20°30 | 4° 2 | 12°28 | 2°25 | 26°20 | 2° 7 | 2°32 | 9°21 | 20°16 | S 12 |
| S 13 | 23 27 22 | 20° 7'56 | 11♋42 | 19°27 | 5°10 | 4°20 | 20°43 | 3°57 | 12°31 | 2°26 | 26°22 | 2° 6 | 2°28 | 9°28 | 20°15 | S 13 |
| M14 | 23 31 18 | 21° 6'14 | 25°42 | 21°20 | 6° 0 | 4°55 | 20°56 | 3°53 | 12°33 | 2°26 | 26°24 | 2° 5 | 2°25 | 9°35 | 20°13 | M14 |
| T 15 | 23 35 15 | 22° 4'35 | 9♌32 | 23°13 | 6°48 | 5°30 | 21° 9 | 3°49 | 12°36 | 2°27 | 26°26 | 2° 4 | 2°22 | 9°42 | 20°12 | T 15 |
| W16 | 23 39 12 | 23° 2'58 | 23°11 | 25° 4 | 7°36 | 6° 5 | 21°22 | 3°45 | 12°39 | 2°28 | 26°28 | 2° 3 | 2°19 | 9°48 | 20°11 | W16 |
| T 17 | 23 43 8 | 24° 1'22 | 6♍36 | 26°55 | 8°24 | 6°40 | 21°35 | 3°41 | 12°41 | 2°28 | 26°30 | 2° 2 | 2°16 | 9°55 | 20°10 | T 17 |
| F 18 | 23 47 5 | 24°59'49 | 19°47 | 28°44 | 9°10 | 7°15 | 21°48 | 3°36 | 12°44 | 2°29 | 26°32 | 2° 1 | 2°12 | 10° 2 | 20° 8 | F 18 |
| S 19 | 23 51 1 | 25°58'17 | 2♎42 | 0♎33 | 9°56 | 7°49 | 22° 1 | 3°32 | 12°47 | 2°30 | 26°34 | 2°D 1 | 2° 9 | 10° 8 | 20° 7 | S 19 |
| S 20 | 23 54 58 | 26°56'47 | 15°23 | 2°20 | 10°40 | 8°24 | 22°14 | 3°28 | 12°50 | 2°30 | 26°36 | 2° 1 | 2° 6 | 10°15 | 20° 6 | S 20 |
| M21 | 23 58 54 | 27°55'19 | 27°48 | 4° 7 | 11°24 | 8°58 | 22°27 | 3°24 | 12°53 | 2°31 | 26°39 | 2° 2 | 2° 3 | 10°22 | 20° 4 | M21 |
| T 22 | 0 2 51 | 28°53'53 | 10♏ 1 | 5°52 | 12° 7 | 9°32 | 22°40 | 3°21 | 12°56 | 2°31 | 26°41 | 2° 2 | 2° 0 | 10°29 | 20° 3 | T 22 |
| W23 | 0 6 47 | 29°52'28 | 22° 3 | 7°36 | 12°49 | 10° 6 | 22°53 | 3°17 | 12°59 | 2°32 | 26°43 | 2° 2 | 1°57 | 10°35 | 20° 1 | W23 |
| T 24 | 0 10 44 | 0♎51'05 | 3♐58 | 9°19 | 13°30 | 10°39 | 23° 6 | 3°13 | 13° 2 | 2°32 | 26°45 | 2° 3 | 1°53 | 10°42 | 19°59 | T 24 |
| F 25 | 0 14 40 | 1°49'44 | 15°50 | 11° 1 | 14° 9 | 11°12 | 23°19 | 3° 9 | 13° 5 | 2°32 | 26°47 | 2°R 3 | 1°50 | 10°49 | 19°58 | F 25 |
| S 26 | 0 18 37 | 2°48'25 | 27°43 | 12°42 | 14°48 | 11°46 | 23°31 | 3° 6 | 13° 8 | 2°33 | 26°50 | 2°D 3 | 1°47 | 10°55 | 19°56 | S 26 |
| S 27 | 0 22 34 | 3°47'07 | 9♑42 | 14°23 | 15°26 | 12°18 | 23°44 | 3° 2 | 13°11 | 2°33 | 26°52 | 2° 3 | 1°44 | 11° 2 | 19°54 | S 27 |
| M28 | 0 26 30 | 4°45'51 | 21°52 | 16° 2 | 16° 2 | 12°51 | 23°57 | 2°59 | 13°14 | 2°33 | 26°54 | 2° 3 | 1°41 | 11° 9 | 19°52 | M28 |
| T 29 | 0 30 27 | 5°44'37 | 4♒16 | 17°40 | 16°37 | 13°24 | 24°10 | 2°55 | 13°17 | 2°34 | 26°56 | 2° 3 | 1°38 | 11°16 | 19°50 | T 29 |
| W30 | 0 34 23 | 6♎43'24 | 16♒58 | 19♎17 | 17♏11 | 13♋56 | 24♍23 | 2♓52 | 13♏20 | 2♋34 | 26♎59 | 2♈ 3 | 1♈34 | 11♐22 | 19♉48 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n22 | 25s32 | 4s46 | 14n 4 | 1n25 | 11s40 | 2s21 | 23n12 | 0s11 | 5n37 | 1n 0 | 11s22 | 1s46 | 15s 4 | 0n23 | 22n12 | 1s12 | 5n35 | 16n43 | 0n53 | 1n14 | 26s15 | 16n 0 | 1s54 |
| W 2 | 8 0 | 22 0 | 4 11 | 13 31 | 1 30 | 12 7 | 2 27 | 23 14 | 0 10 | 5 32 | 1 0 | 11 24 | 1 46 | 15 5 | 0 23 | 22 12 | 1 12 | 5 34 | 16 43 | 0 52 | 1 13 | 26 16 | 16 0 | 1 54 |
| T 3 | 7 39 | 17 21 | 3 23 | 12 55 | 1 35 | 12 33 | 2 34 | 23 15 | 0 9 | 5 27 | 1 0 | 11 25 | 1 46 | 15 5 | 0 23 | 22 12 | 1 12 | 5 33 | 16 42 | 0 51 | 1 12 | 26 17 | 15 59 | 1 54 |
| F 4 | 7 17 | 11 46 | 2 22 | 12 18 | 1 39 | 12 59 | 2 41 | 23 17 | 0 8 | 5 22 | 1 0 | 11 27 | 1 46 | 15 6 | 0 23 | 22 12 | 1 12 | 5 32 | 16 42 | 0 50 | 1 10 | 26 19 | 15 59 | 1 54 |
| S 5 | 6 55 | 5 32 | 1 12 | 11 39 | 1 43 | 13 25 | 2 47 | 23 18 | 0 6 | 5 17 | 1 0 | 11 29 | 1 46 | 15 7 | 0 23 | 22 12 | 1 12 | 5 31 | 16 41 | 0 49 | 1 9 | 26 20 | 15 59 | 1 54 |
| S 6 | 6 32 | 1n 4 | 0n 3 | 10 58 | 1 45 | 13 51 | 2 54 | 23 19 | 0 5 | 5 12 | 1 0 | 11 30 | 1 46 | 15 7 | 0 23 | 22 12 | 1 12 | 5 30 | 16 41 | 0 49 | 1 8 | 26 22 | 15 58 | 1 55 |
| M 7 | 6 10 | 7 43 | 1 19 | 10 16 | 1 46 | 14 17 | 3 1 | 23 20 | 0 4 | 5 7 | 1 0 | 11 32 | 1 46 | 15 8 | 0 23 | 22 12 | 1 12 | 5 29 | 16 41 | 0 49 | 1 6 | 26 23 | 15 58 | 1 55 |
| T 8 | 5 48 | 14 4 | 2 32 | 9 32 | 1 47 | 14 42 | 3 7 | 23 21 | 0 3 | 5 2 | 1 0 | 11 34 | 1 46 | 15 9 | 0 23 | 22 11 | 1 12 | 5 28 | 16 40 | 0 49 | 1 5 | 26 25 | 15 58 | 1 55 |
| W 9 | 5 25 | 19 42 | 3 35 | 8 48 | 1 47 | 15 6 | 3 14 | 23 22 | 0 2 | 4 57 | 1 0 | 11 35 | 1 46 | 15 10 | 0 23 | 22 11 | 1 12 | 5 27 | 16 40 | 0 50 | 1 4 | 26 26 | 15 57 | 1 55 |
| T 10 | 5 3 | 24 15 | 4 25 | 8 3 | 1 46 | 15 31 | 3 21 | 23 23 | 0 1 | 4 52 | 1 0 | 11 37 | 1 46 | 15 10 | 0 23 | 22 11 | 1 12 | 5 26 | 16 40 | 0 50 | 1 3 | 26 27 | 15 57 | 1 55 |
| F 11 | 4 40 | 27 20 | 4 59 | 7 16 | 1 45 | 15 55 | 3 28 | 23 23 | 0n 0 | 4 46 | 1 0 | 11 39 | 1 46 | 15 11 | 0 23 | 22 11 | 1 12 | 5 25 | 16 39 | 0 50 | 1 1 | 26 29 | 15 56 | 1 56 |
| S 12 | 4 17 | 28 38 | 5 15 | 6 30 | 1 43 | 16 19 | 3 35 | 23 23 | 0 2 | 4 41 | 1 0 | 11 40 | 1 46 | 15 12 | 0 23 | 22 11 | 1 12 | 5 24 | 16 39 | 0 50 | 1 0 | 26 30 | 15 56 | 1 56 |
| S 13 | 3 54 | 28 4 | 5 12 | 5 43 | 1 40 | 16 42 | 3 41 | 23 23 | 0 3 | 4 36 | 1 1 | 11 42 | 1 46 | 15 13 | 0 23 | 22 11 | 1 12 | 5 23 | 16 39 | 0 50 | 0 59 | 26 32 | 15 55 | 1 56 |
| M14 | 3 31 | 25 43 | 4 50 | 4 55 | 1 37 | 17 5 | 3 48 | 23 23 | 0 4 | 4 31 | 1 1 | 11 43 | 1 46 | 15 14 | 0 23 | 22 11 | 1 12 | 5 22 | 16 38 | 0 50 | 0 58 | 26 33 | 15 55 | 1 56 |
| T 15 | 3 8 | 21 53 | 4 11 | 4 8 | 1 34 | 17 28 | 3 55 | 23 23 | 0 5 | 4 26 | 1 1 | 11 45 | 1 46 | 15 15 | 0 23 | 22 11 | 1 12 | 5 21 | 16 38 | 0 49 | 0 56 | 26 34 | 15 54 | 1 56 |
| W16 | 2 45 | 16 54 | 3 19 | 3 20 | 1 30 | 17 51 | 4 2 | 23 23 | 0 6 | 4 21 | 1 1 | 11 46 | 1 46 | 15 15 | 0 23 | 22 11 | 1 12 | 5 20 | 16 38 | 0 49 | 0 55 | 26 36 | 15 54 | 1 57 |
| T 17 | 2 22 | 11 11 | 2 16 | 2 32 | 1 26 | 18 13 | 4 9 | 23 22 | 0 8 | 4 16 | 1 1 | 11 48 | 1 46 | 15 16 | 0 23 | 22 11 | 1 12 | 5 19 | 16 37 | 0 48 | 0 54 | 26 37 | 15 53 | 1 57 |
| F 18 | 1 59 | 5 4 | 1 7 | 1 44 | 1 21 | 18 34 | 4 16 | 23 22 | 0 9 | 4 11 | 1 1 | 11 49 | 1 46 | 15 17 | 0 23 | 22 11 | 1 12 | 5 18 | 16 37 | 0 48 | 0 53 | 26 39 | 15 53 | 1 57 |
| S 19 | 1 36 | 1s 8 | 0s 4 | 0 57 | 1 16 | 18 55 | 4 22 | 23 21 | 0 10 | 4 6 | 1 1 | 11 51 | 1 46 | 15 18 | 0 22 | 22 11 | 1 12 | 5 17 | 16 37 | 0 48 | 0 51 | 26 40 | 15 52 | 1 57 |
| S 20 | 1 13 | 7 11 | 1 13 | 0 9 | 1 11 | 19 16 | 4 29 | 23 20 | 0 12 | 4 1 | 1 1 | 11 52 | 1 46 | 15 19 | 0 22 | 22 11 | 1 12 | 5 16 | 16 36 | 0 48 | 0 50 | 26 41 | 15 52 | 1 57 |
| M21 | 0 50 | 12 50 | 2 18 | 0s38 | 1 5 | 19 36 | 4 36 | 23 19 | 0 13 | 3 56 | 1 1 | 11 54 | 1 46 | 15 20 | 0 22 | 22 11 | 1 12 | 5 15 | 16 36 | 0 48 | 0 49 | 26 43 | 15 51 | 1 57 |
| T 22 | 0 26 | 17 53 | 3 15 | 1 25 | 0 59 | 19 56 | 4 43 | 23 18 | 0 14 | 3 51 | 1 1 | 11 55 | 1 46 | 15 21 | 0 22 | 22 11 | 1 12 | 5 14 | 16 36 | 0 48 | 0 48 | 26 44 | 15 51 | 1 58 |
| W23 | 0 3 | 22 10 | 4 3 | 2 12 | 0 53 | 20 15 | 4 49 | 23 17 | 0 15 | 3 45 | 1 1 | 11 57 | 1 46 | 15 22 | 0 22 | 22 11 | 1 12 | 5 13 | 16 36 | 0 49 | 0 46 | 26 45 | 15 50 | 1 58 |
| T 24 | 0s20 | 25 30 | 4 40 | 2 58 | 0 47 | 20 34 | 4 56 | 23 16 | 0 17 | 3 40 | 1 1 | 11 58 | 1 46 | 15 23 | 0 22 | 22 11 | 1 12 | 5 12 | 16 35 | 0 49 | 0 45 | 26 46 | 15 49 | 1 58 |
| F 25 | 0 44 | 27 42 | 5 4 | 3 44 | 0 41 | 20 53 | 5 3 | 23 14 | 0 18 | 3 35 | 1 1 | 11 59 | 1 46 | 15 23 | 0 22 | 22 11 | 1 13 | 5 11 | 16 35 | 0 49 | 0 44 | 26 48 | 15 49 | 1 58 |
| S 26 | 1 7 | 28 40 | 5 16 | 4 30 | 0 34 | 21 11 | 5 9 | 23 13 | 0 19 | 3 30 | 1 1 | 12 0 | 1 46 | 15 24 | 0 22 | 22 11 | 1 13 | 5 10 | 16 35 | 0 49 | 0 43 | 26 49 | 15 48 | 1 58 |
| S 27 | 1 30 | 28 17 | 5 14 | 5 15 | 0 27 | 21 28 | 5 16 | 23 11 | 0 21 | 3 25 | 1 1 | 12 2 | 1 46 | 15 25 | 0 22 | 22 11 | 1 13 | 5 9 | 16 35 | 0 49 | 0 41 | 26 50 | 15 47 | 1 59 |
| M28 | 1 53 | 26 33 | 4 58 | 5 59 | 0 20 | 21 45 | 5 22 | 23 10 | 0 22 | 3 20 | 1 1 | 12 3 | 1 46 | 15 26 | 0 22 | 22 11 | 1 13 | 5 8 | 16 35 | 0 49 | 0 40 | 26 52 | 15 47 | 1 59 |
| T 29 | 2 17 | 23 31 | 4 28 | 6 43 | 0 13 | 22 1 | 5 28 | 23 8 | 0 24 | 3 15 | 1 1 | 12 4 | 1 46 | 15 27 | 0 22 | 22 11 | 1 13 | 5 7 | 16 34 | 0 49 | 0 39 | 26 53 | 15 46 | 1 59 |
| W30 | 2s40 | 19s18 | 3s45 | 7s27 | 0n 6 | 22s17 | 5s34 | 23n 6 | 0n25 | 3n10 | 1n 1 | 12s 5 | 1s46 | 15s28 | 0n22 | 22n11 | 1s13 | 5n 6 | 16n34 | 0n49 | 0n37 | 26s54 | 15n45 | 1s59 |

Julian Day Number = 2535428.5, Delta T = 194.94 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 27°57'00, Lahiri = 27°04'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 20 | 7♎42'13 | 0♓ 2 | 20♎54 | 17♏43 | 14♋28 | 24♍36 | 2°R48 | 13♏24 | 2♋34 | 27♎ 1 | 2♈ 4 | 1♈31 | 11♐29 | 19°R46 | T 1 |
| F 2 | 0 42 16 | 8°41'04 | 13°28 | 22°29 | 18°14 | 15° 0 | 24°49 | 2♓45 | 13°27 | 2°34 | 27° 3 | 2° 4 | 1°28 | 11°36 | 19♉44 | F 2 |
| S 3 | 0 46 13 | 9°39'57 | 27°17 | 24° 4 | 18°43 | 15°31 | 25° 1 | 2°42 | 13°30 | 2°34 | 27° 5 | 2°R 5 | 1°25 | 11°42 | 19°42 | S 3 |
| S 4 | 0 50 9 | 10°38'51 | 11♈26 | 25°37 | 19°11 | 16° 3 | 25°14 | 2°39 | 13°33 | 2°34 | 27° 8 | 2° 5 | 1°22 | 11°49 | 19°40 | S 4 |
| M 5 | 0 54 6 | 11°37'48 | 25°52 | 27°10 | 19°38 | 16°34 | 25°27 | 2°36 | 13°37 | 2°34 | 27°10 | 2° 4 | 1°18 | 11°56 | 19°38 | M 5 |
| T 6 | 0 58 3 | 12°36'47 | 10♉27 | 28°42 | 20° 2 | 17° 5 | 25°40 | 2°33 | 13°40 | 2°R34 | 27°12 | 2° 3 | 1°15 | 12° 3 | 19°36 | T 6 |
| W 7 | 1 1 59 | 13°35'47 | 25° 7 | 0♏13 | 20°25 | 17°36 | 25°52 | 2°30 | 13°43 | 2°34 | 27°15 | 2° 2 | 1°12 | 12° 9 | 19°33 | W 7 |
| T 8 | 1 5 56 | 14°34'51 | 9♊44 | 1°43 | 20°47 | 18° 6 | 26° 5 | 2°27 | 13°47 | 2°34 | 27°17 | 2° 0 | 1° 9 | 12°16 | 19°31 | T 8 |
| F 9 | 1 9 52 | 15°33'56 | 24°14 | 3°13 | 21° 6 | 18°36 | 26°18 | 2°25 | 13°50 | 2°34 | 27°20 | 1°59 | 1° 6 | 12°23 | 19°29 | F 9 |
| S 10 | 1 13 49 | 16°33'04 | 8♋31 | 4°41 | 21°24 | 19° 6 | 26°30 | 2°22 | 13°54 | 2°34 | 27°22 | 1°58 | 1° 3 | 12°29 | 19°26 | S 10 |
| S 11 | 1 17 45 | 17°32'14 | 22°34 | 6° 9 | 21°39 | 19°36 | 26°43 | 2°19 | 13°57 | 2°34 | 27°24 | 1°D58 | 0°59 | 12°36 | 19°24 | S 11 |
| M12 | 1 21 42 | 18°31'27 | 6♌20 | 7°36 | 21°53 | 20° 5 | 26°55 | 2°17 | 14° 0 | 2°34 | 27°27 | 1°59 | 0°56 | 12°43 | 19°21 | M12 |
| T 13 | 1 25 38 | 19°30'42 | 19°51 | 9° 2 | 22° 4 | 20°34 | 27° 8 | 2°15 | 14° 4 | 2°34 | 27°29 | 2° 0 | 0°53 | 12°50 | 19°19 | T 13 |
| W14 | 1 29 35 | 20°29'59 | 3♍ 6 | 10°27 | 22°14 | 21° 3 | 27°20 | 2°12 | 14° 7 | 2°33 | 27°31 | 2° 2 | 0°50 | 12°56 | 19°16 | W14 |
| T 15 | 1 33 32 | 21°29'18 | 16° 7 | 11°51 | 22°21 | 21°32 | 27°33 | 2°10 | 14°11 | 2°33 | 27°34 | 2° 3 | 0°47 | 13° 3 | 19°14 | T 15 |
| F 16 | 1 37 28 | 22°28'39 | 28°55 | 13°14 | 22°26 | 22° 0 | 27°45 | 2° 8 | 14°15 | 2°33 | 27°36 | 2°R 3 | 0°43 | 13°10 | 19°11 | F 16 |
| S 17 | 1 41 25 | 23°28'03 | 11♎31 | 14°36 | 22°29 | 22°28 | 27°58 | 2° 6 | 14°18 | 2°32 | 27°39 | 2° 3 | 0°40 | 13°16 | 19° 9 | S 17 |
| S 18 | 1 45 21 | 24°27'28 | 23°56 | 15°58 | 22°R29 | 22°56 | 28°10 | 2° 4 | 14°22 | 2°32 | 27°41 | 2° 2 | 0°37 | 13°23 | 19° 6 | S 18 |
| M19 | 1 49 18 | 25°26'56 | 6♏11 | 17°18 | 22°28 | 23°23 | 28°22 | 2° 2 | 14°25 | 2°31 | 27°43 | 1°59 | 0°34 | 13°30 | 19° 3 | M19 |
| T 20 | 1 53 14 | 26°26'25 | 18°16 | 18°37 | 22°23 | 23°50 | 28°34 | 2° 1 | 14°29 | 2°31 | 27°46 | 1°55 | 0°31 | 13°37 | 19° 1 | T 20 |
| W21 | 1 57 11 | 27°25'57 | 0♐15 | 19°55 | 22°17 | 24°17 | 28°47 | 1°59 | 14°32 | 2°31 | 27°48 | 1°51 | 0°28 | 13°43 | 18°58 | W21 |
| T 22 | 2 1 7 | 28°25'31 | 12° 8 | 21°11 | 22° 8 | 24°43 | 28°59 | 1°58 | 14°36 | 2°30 | 27°51 | 1°46 | 0°24 | 13°50 | 18°55 | T 22 |
| F 23 | 2 5 4 | 29°25'06 | 23°59 | 22°26 | 21°56 | 25° 9 | 29°11 | 1°56 | 14°40 | 2°29 | 27°53 | 1°42 | 0°21 | 13°57 | 18°52 | F 23 |
| S 24 | 2 9 1 | 0♏24'43 | 5♑51 | 23°40 | 21°42 | 25°35 | 29°23 | 1°55 | 14°43 | 2°29 | 27°55 | 1°39 | 0°18 | 14° 3 | 18°50 | S 24 |
| S 25 | 2 12 57 | 1°24'22 | 17°48 | 24°52 | 21°26 | 26° 0 | 29°35 | 1°54 | 14°47 | 2°28 | 27°58 | 1°36 | 0°15 | 14°10 | 18°47 | S 25 |
| M26 | 2 16 54 | 2°24'03 | 29°54 | 26° 2 | 21° 7 | 26°25 | 29°47 | 1°52 | 14°51 | 2°28 | 28° 0 | 1°D35 | 0°12 | 14°17 | 18°44 | M26 |
| T 27 | 2 20 50 | 3°23'45 | 12♒13 | 27°10 | 20°46 | 26°50 | 29°59 | 1°51 | 14°54 | 2°27 | 28° 3 | 1°36 | 0° 9 | 14°24 | 18°41 | T 27 |
| W28 | 2 24 47 | 4°23'29 | 24°51 | 28°16 | 20°23 | 27°14 | 0♎10 | 1°50 | 14°58 | 2°26 | 28° 5 | 1°37 | 0° 5 | 14°30 | 18°38 | W28 |
| T 29 | 2 28 43 | 5°23'14 | 7♓52 | 29°20 | 19°58 | 27°38 | 0°22 | 1°50 | 15° 2 | 2°25 | 28° 7 | 1°38 | 0° 2 | 14°37 | 18°35 | T 29 |
| F 30 | 2 32 40 | 6°23'01 | 21°18 | 0♐21 | 19°31 | 28° 1 | 0°34 | 1°49 | 15° 6 | 2°25 | 28°10 | 1°40 | 29♓59 | 14°44 | 18°32 | F 30 |
| S 31 | 2 36 36 | 7♏22'50 | 5♈12 | 1♐20 | 19♏ 2 | 28♋25 | 0♎46 | 1♓48 | 15♏ 9 | 2♋24 | 28♎12 | 1°R40 | 29♓56 | 14♐51 | 18♉29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 3s 3 | 14s 4 | 2s48 | 8s 9 | 0s 1 | 22s32 | 5s41 | 23n 4 | 0n26 | 3n 5 | 1n 1 | 12s 7 | 1s46 | 15s29 | 0n22 | 22n11 | 1s13 | 5n 5 | 16n34 | 0n49 | 0n36 | 26s55 | 15n45 | 1s59 | T 1 |
| F 2 | 3 26 | 8 3 | 1 41 | 8 52 | 0 8 | 22 47 | 5 46 | 23 2 | 0 28 | 3 0 | 1 2 | 12 8 | 1 46 | 15 30 | 0 22 | 22 10 | 1 13 | 5 4 | 16 34 | 0 49 | 0 35 | 26 57 | 15 44 | 1 59 | F 2 |
| S 3 | 3 50 | 1 29 | 0 27 | 9 33 | 0 15 | 23 1 | 5 52 | 23 0 | 0 29 | 2 55 | 1 2 | 12 9 | 1 46 | 15 31 | 0 22 | 22 10 | 1 13 | 5 3 | 16 34 | 0 50 | 0 34 | 26 58 | 15 43 | 2 0 | S 3 |
| S 4 | 4 13 | 5n19 | 0n52 | 10 14 | 0 22 | 23 14 | 5 58 | 22 57 | 0 31 | 2 50 | 1 2 | 12 10 | 1 46 | 15 32 | 0 22 | 22 10 | 1 13 | 5 2 | 16 33 | 0 50 | 0 32 | 26 59 | 15 43 | 2 0 | S 4 |
| M 5 | 4 36 | 11 58 | 2 8 | 10 55 | 0 30 | 23 27 | 6 3 | 22 55 | 0 32 | 2 45 | 1 2 | 12 11 | 1 46 | 15 33 | 0 22 | 22 10 | 1 13 | 5 1 | 16 33 | 0 49 | 0 31 | 27 0 | 15 42 | 2 0 | M 5 |
| T 6 | 4 59 | 18 3 | 3 17 | 11 34 | 0 37 | 23 39 | 6 9 | 22 53 | 0 34 | 2 40 | 1 2 | 12 12 | 1 46 | 15 34 | 0 22 | 22 10 | 1 13 | 5 1 | 16 33 | 0 49 | 0 30 | 27 1 | 15 41 | 2 0 | T 6 |
| W 7 | 5 22 | 23 7 | 4 13 | 12 13 | 0 44 | 23 50 | 6 14 | 22 50 | 0 35 | 2 35 | 1 2 | 12 13 | 1 46 | 15 35 | 0 22 | 22 10 | 1 13 | 5 0 | 16 33 | 0 48 | 0 29 | 27 3 | 15 40 | 2 0 | W 7 |
| T 8 | 5 44 | 26 42 | 4 53 | 12 52 | 0 51 | 24 1 | 6 19 | 22 48 | 0 37 | 2 30 | 1 2 | 12 14 | 1 46 | 15 36 | 0 22 | 22 10 | 1 13 | 4 59 | 16 33 | 0 48 | 0 27 | 27 4 | 15 40 | 2 0 | T 8 |
| F 9 | 6 7 | 28 30 | 5 13 | 13 29 | 0 58 | 24 10 | 6 24 | 22 45 | 0 38 | 2 25 | 1 2 | 12 15 | 1 45 | 15 37 | 0 22 | 22 10 | 1 13 | 4 58 | 16 33 | 0 47 | 0 26 | 27 5 | 15 39 | 2 1 | F 9 |
| S 10 | 6 30 | 28 22 | 5 14 | 14 6 | 1 6 | 24 19 | 6 28 | 22 42 | 0 40 | 2 20 | 1 2 | 12 16 | 1 45 | 15 38 | 0 22 | 22 10 | 1 13 | 4 57 | 16 33 | 0 47 | 0 25 | 27 6 | 15 38 | 2 1 | S 10 |
| S 11 | 6 53 | 26 23 | 4 56 | 14 42 | 1 13 | 24 28 | 6 32 | 22 40 | 0 41 | 2 15 | 1 2 | 12 16 | 1 45 | 15 39 | 0 22 | 22 10 | 1 13 | 4 56 | 16 33 | 0 47 | 0 24 | 27 7 | 15 37 | 2 1 | S 11 |
| M12 | 7 15 | 22 53 | 4 21 | 15 17 | 1 20 | 24 35 | 6 36 | 22 37 | 0 43 | 2 10 | 1 2 | 12 17 | 1 45 | 15 40 | 0 22 | 22 10 | 1 13 | 4 55 | 16 33 | 0 47 | 0 22 | 27 9 | 15 36 | 2 1 | M12 |
| T 13 | 7 38 | 18 12 | 3 32 | 15 51 | 1 26 | 24 42 | 6 40 | 22 34 | 0 44 | 2 6 | 1 2 | 12 18 | 1 45 | 15 41 | 0 22 | 22 10 | 1 13 | 4 54 | 16 32 | 0 48 | 0 21 | 27 10 | 15 36 | 2 1 | T 13 |
| W14 | 8 0 | 12 44 | 2 33 | 16 25 | 1 33 | 24 47 | 6 43 | 22 31 | 0 46 | 2 1 | 1 2 | 12 19 | 1 45 | 15 43 | 0 22 | 22 10 | 1 13 | 4 53 | 16 32 | 0 48 | 0 20 | 27 11 | 15 35 | 2 1 | W14 |
| T 15 | 8 22 | 6 48 | 1 27 | 16 57 | 1 40 | 24 52 | 6 46 | 22 29 | 0 48 | 1 56 | 1 3 | 12 19 | 1 45 | 15 44 | 0 22 | 22 10 | 1 13 | 4 52 | 16 32 | 0 49 | 0 19 | 27 12 | 15 34 | 2 1 | T 15 |
| F 16 | 8 44 | 0 41 | 0 17 | 17 29 | 1 46 | 24 56 | 6 48 | 22 26 | 0 49 | 1 51 | 1 3 | 12 20 | 1 45 | 15 45 | 0 22 | 22 10 | 1 13 | 4 52 | 16 32 | 0 49 | 0 17 | 27 13 | 15 33 | 2 2 | F 16 |
| S 17 | 9 6 | 5s21 | 0s52 | 18 0 | 1 53 | 24 58 | 6 50 | 22 23 | 0 51 | 1 46 | 1 3 | 12 21 | 1 45 | 15 46 | 0 22 | 22 10 | 1 13 | 4 51 | 16 32 | 0 49 | 0 16 | 27 14 | 15 32 | 2 2 | S 17 |
| S 18 | 9 28 | 11 6 | 1 57 | 18 30 | 1 59 | 25 0 | 6 52 | 22 20 | 0 53 | 1 41 | 1 3 | 12 21 | 1 45 | 15 47 | 0 22 | 22 10 | 1 13 | 4 50 | 16 32 | 0 48 | 0 15 | 27 15 | 15 31 | 2 2 | S 18 |
| M19 | 9 50 | 16 20 | 2 57 | 18 59 | 2 5 | 25 1 | 6 53 | 22 17 | 0 54 | 1 37 | 1 3 | 12 22 | 1 45 | 15 48 | 0 22 | 22 10 | 1 13 | 4 49 | 16 32 | 0 47 | 0 13 | 27 17 | 15 30 | 2 2 | M19 |
| T 20 | 10 11 | 20 53 | 3 47 | 19 26 | 2 11 | 25 0 | 6 54 | 22 14 | 0 56 | 1 32 | 1 3 | 12 22 | 1 45 | 15 49 | 0 22 | 22 10 | 1 13 | 4 48 | 16 32 | 0 46 | 0 12 | 27 18 | 15 30 | 2 2 | T 20 |
| W21 | 10 33 | 24 31 | 4 27 | 19 53 | 2 17 | 24 59 | 6 54 | 22 11 | 0 58 | 1 27 | 1 3 | 12 23 | 1 44 | 15 50 | 0 22 | 22 10 | 1 13 | 4 47 | 16 32 | 0 44 | 0 11 | 27 19 | 15 29 | 2 2 | W21 |
| T 22 | 10 54 | 27 5 | 4 55 | 20 19 | 2 22 | 24 56 | 6 54 | 22 8 | 0 59 | 1 22 | 1 3 | 12 23 | 1 44 | 15 51 | 0 22 | 22 10 | 1 13 | 4 47 | 16 32 | 0 42 | 0 10 | 27 20 | 15 28 | 2 2 | T 22 |
| F 23 | 11 15 | 28 26 | 5 10 | 20 44 | 2 27 | 24 52 | 6 52 | 22 5 | 1 1 | 1 18 | 1 3 | 12 24 | 1 44 | 15 52 | 0 22 | 22 10 | 1 13 | 4 46 | 16 32 | 0 41 | 0 8 | 27 21 | 15 27 | 2 3 | F 23 |
| S 24 | 11 36 | 28 28 | 5 12 | 21 7 | 2 32 | 24 46 | 6 51 | 22 2 | 1 3 | 1 13 | 1 4 | 12 24 | 1 44 | 15 53 | 0 22 | 22 10 | 1 13 | 4 45 | 16 32 | 0 39 | 0 7 | 27 22 | 15 26 | 2 3 | S 24 |
| S 25 | 11 57 | 27 11 | 5 0 | 21 29 | 2 36 | 24 40 | 6 48 | 21 59 | 1 5 | 1 8 | 1 4 | 12 25 | 1 44 | 15 54 | 0 22 | 22 10 | 1 13 | 4 44 | 16 32 | 0 38 | 0 6 | 27 23 | 15 25 | 2 3 | S 25 |
| M26 | 12 18 | 24 38 | 4 35 | 21 50 | 2 40 | 24 32 | 6 45 | 21 56 | 1 7 | 1 4 | 1 4 | 12 25 | 1 44 | 15 55 | 0 22 | 22 10 | 1 14 | 4 43 | 16 32 | 0 38 | 0 5 | 27 24 | 15 24 | 2 3 | M26 |
| T 27 | 12 38 | 20 55 | 3 58 | 22 10 | 2 44 | 24 22 | 6 42 | 21 53 | 1 9 | 0 59 | 1 4 | 12 25 | 1 44 | 15 57 | 0 22 | 22 10 | 1 14 | 4 43 | 16 32 | 0 38 | 0 3 | 27 25 | 15 23 | 2 3 | T 27 |
| W28 | 12 58 | 16 10 | 3 7 | 22 29 | 2 48 | 24 12 | 6 37 | 21 50 | 1 10 | 0 55 | 1 4 | 12 25 | 1 44 | 15 58 | 0 22 | 22 10 | 1 14 | 4 42 | 16 32 | 0 38 | 0 2 | 27 26 | 15 22 | 2 3 | W28 |
| T 29 | 13 18 | 10 34 | 2 6 | 22 46 | 2 51 | 24 0 | 6 32 | 21 47 | 1 12 | 0 50 | 1 4 | 12 26 | 1 44 | 15 59 | 0 22 | 22 10 | 1 14 | 4 41 | 16 32 | 0 39 | 0 1 | 27 27 | 15 22 | 2 3 | T 29 |
| F 30 | 13 38 | 4 18 | 0 56 | 23 1 | 2 53 | 23 46 | 6 26 | 21 45 | 1 14 | 0 46 | 1 4 | 12 26 | 1 44 | 16 0 | 0 22 | 22 10 | 1 14 | 4 40 | 16 32 | 0 40 | 0s 0 | 27 28 | 15 21 | 2 3 | F 30 |
| S 31 | 13s58 | 2n22 | 0n19 | 23s15 | 2s55 | 23s32 | 6s19 | 21n42 | 1n16 | 0n41 | 1n 4 | 12s26 | 1s44 | 16s 1 | 0n22 | 22n10 | 1s14 | 4n40 | 16n33 | 0n40 | 0s 2 | 27s29 | 15n20 | 2s 4 | S 31 |

Julian Day Number = 2535458.5, Delta T = 195.03 sec
Ecliptic obliquity = 23°24'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°57'05, Lahiri = 27°04'05



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## NOVEMBER 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 33 | 8♏22'41 | 19♈33 | 2♐15 | 18°R31 | 28♋47 | 0♎57 | 1°R48 | 15♏13 | 2°R23 | 28♎15 | 1°R39 | 29♓53 | 14♐57 | 18°R26 | S 1 |
| M 2 | 2 44 30 | 9°22'34 | 4♉16 | 3° 7 | 17♏59 | 29°10 | 1° 9 | 1♓47 | 15°17 | 2♋22 | 28°17 | 1♈36 | 29°49 | 15° 4 | 18♉23 | M 2 |
| T 3 | 2 48 26 | 10°22'28 | 19°15 | 3°55 | 17°25 | 29°32 | 1°20 | 1°47 | 15°21 | 2°21 | 28°19 | 1°31 | 29°46 | 15°11 | 18°20 | T 3 |
| W 4 | 2 52 23 | 11°22'25 | 4♊21 | 4°38 | 16°51 | 29°53 | 1°31 | 1°47 | 15°24 | 2°20 | 28°22 | 1°25 | 29°43 | 15°17 | 18°17 | W 4 |
| T 5 | 2 56 19 | 12°22'23 | 19°24 | 5°17 | 16°15 | 0♌14 | 1°43 | 1°D47 | 15°28 | 2°20 | 28°24 | 1°19 | 29°40 | 15°24 | 18°14 | T 5 |
| F 6 | 3 0 16 | 13°22'24 | 4♋16 | 5°50 | 15°39 | 0°35 | 1°54 | 1°47 | 15°32 | 2°19 | 28°26 | 1°13 | 29°37 | 15°31 | 18°11 | F 6 |
| S 7 | 3 4 12 | 14°22'27 | 18°48 | 6°18 | 15° 3 | 0°55 | 2° 5 | 1°47 | 15°36 | 2°18 | 28°29 | 1° 9 | 29°34 | 15°38 | 18° 8 | S 7 |
| S 8 | 3 8 9 | 15°22'32 | 2♌58 | 6°39 | 14°26 | 1°15 | 2°16 | 1°47 | 15°39 | 2°17 | 28°31 | 1° 6 | 29°30 | 15°44 | 18° 5 | S 8 |
| M 9 | 3 12 5 | 16°22'38 | 16°44 | 6°52 | 13°49 | 1°34 | 2°27 | 1°47 | 15°43 | 2°15 | 28°33 | 1°D 6 | 29°27 | 15°51 | 18° 2 | M 9 |
| T 10 | 3 16 2 | 17°22'47 | 0♍ 7 | 6°R58 | 13°13 | 1°53 | 2°38 | 1°48 | 15°47 | 2°14 | 28°36 | 1° 6 | 29°24 | 15°58 | 17°59 | T 10 |
| W11 | 3 19 59 | 18°22'58 | 13° 9 | 6°55 | 12°38 | 2°11 | 2°49 | 1°48 | 15°51 | 2°13 | 28°38 | 1° 8 | 29°21 | 16° 4 | 17°56 | W11 |
| T 12 | 3 23 55 | 19°23'11 | 25°54 | 6°44 | 12° 3 | 2°29 | 3° 0 | 1°49 | 15°54 | 2°12 | 28°40 | 1°R 9 | 29°18 | 16°11 | 17°53 | T 12 |
| F 13 | 3 27 52 | 20°23'26 | 8♎25 | 6°22 | 11°30 | 2°46 | 3°11 | 1°50 | 15°58 | 2°11 | 28°43 | 1° 8 | 29°15 | 16°18 | 17°50 | F 13 |
| S 14 | 3 31 48 | 21°23'43 | 20°44 | 5°51 | 10°57 | 3° 3 | 3°21 | 1°50 | 16° 2 | 2°10 | 28°45 | 1° 6 | 29°11 | 16°25 | 17°47 | S 14 |
| S 15 | 3 35 45 | 22°24'02 | 2♏54 | 5°10 | 10°27 | 3°19 | 3°32 | 1°51 | 16° 6 | 2° 9 | 28°47 | 1° 2 | 29° 8 | 16°31 | 17°44 | S 15 |
| M16 | 3 39 41 | 23°24'23 | 14°58 | 4°19 | 9°58 | 3°34 | 3°42 | 1°52 | 16° 9 | 2° 7 | 28°49 | 0°55 | 29° 5 | 16°38 | 17°41 | M16 |
| T 17 | 3 43 38 | 24°24'45 | 26°56 | 3°18 | 9°30 | 3°49 | 3°52 | 1°54 | 16°13 | 2° 6 | 28°52 | 0°46 | 29° 2 | 16°45 | 17°38 | T 17 |
| W18 | 3 47 34 | 25°25'09 | 8♐50 | 2°10 | 9° 5 | 4° 4 | 4° 3 | 1°55 | 16°17 | 2° 5 | 28°54 | 0°35 | 28°59 | 16°51 | 17°35 | W18 |
| T 19 | 3 51 31 | 26°25'35 | 20°42 | 0°56 | 8°42 | 4°18 | 4°13 | 1°56 | 16°21 | 2° 4 | 28°56 | 0°23 | 28°55 | 16°58 | 17°32 | T 19 |
| F 20 | 3 55 28 | 27°26'02 | 2♑33 | 29♏37 | 8°21 | 4°31 | 4°23 | 1°58 | 16°24 | 2° 2 | 28°58 | 0°12 | 28°52 | 17° 5 | 17°29 | F 20 |
| S 21 | 3 59 24 | 28°26'31 | 14°26 | 28°16 | 8° 2 | 4°44 | 4°33 | 1°59 | 16°28 | 2° 1 | 29° 0 | 0° 3 | 28°49 | 17°12 | 17°26 | S 21 |
| S 22 | 4 3 21 | 29°27'01 | 26°22 | 26°55 | 7°46 | 4°56 | 4°43 | 2° 1 | 16°32 | 2° 0 | 29° 3 | 29♓55 | 28°46 | 17°18 | 17°23 | S 22 |
| M23 | 4 7 17 | 0♐27'32 | 8♒26 | 25°39 | 7°32 | 5° 7 | 4°53 | 2° 3 | 16°35 | 1°58 | 29° 5 | 29°50 | 28°43 | 17°25 | 17°20 | M23 |
| T 24 | 4 11 14 | 1°28'05 | 20°42 | 24°28 | 7°20 | 5°18 | 5° 2 | 2° 4 | 16°39 | 1°57 | 29° 7 | 29°47 | 28°40 | 17°32 | 17°17 | T 24 |
| W25 | 4 15 10 | 2°28'38 | 3♓14 | 23°25 | 7°11 | 5°28 | 5°12 | 2° 6 | 16°43 | 1°55 | 29° 9 | 29°D47 | 28°36 | 17°39 | 17°14 | W25 |
| T 26 | 4 19 7 | 3°29'13 | 16° 6 | 22°31 | 7° 5 | 5°37 | 5°21 | 2° 9 | 16°46 | 1°54 | 29°11 | 29°47 | 28°33 | 17°45 | 17°11 | T 26 |
| F 27 | 4 23 3 | 4°29'49 | 29°25 | 21°49 | 7° 0 | 5°46 | 5°31 | 2°11 | 16°50 | 1°52 | 29°13 | 29°R48 | 28°30 | 17°52 | 17° 9 | F 27 |
| S 28 | 4 27 0 | 5°30'26 | 13♈11 | 21°18 | 6°D59 | 5°54 | 5°40 | 2°13 | 16°54 | 1°51 | 29°15 | 29°47 | 28°27 | 17°59 | 17° 6 | S 28 |
| S 29 | 4 30 57 | 6°31'04 | 27°27 | 20°59 | 6°59 | 6° 2 | 5°49 | 2°15 | 16°57 | 1°49 | 29°17 | 29°44 | 28°24 | 18° 5 | 17° 3 | S 29 |
| M30 | 4 34 53 | 7♐31'44 | 12♉11 | 20°D51 | 7♏ 3 | 6♌ 8 | 5♎58 | 2♓18 | 17♏ 1 | 1♋48 | 29♎19 | 29♓38 | 28♓21 | 18♐12 | 17♉ 0 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s17 | 9n 7 | 1n36 | 23s28 | 2s56 | 23s16 | 6s12 | 21n39 | 1n18 | 0n37 | 1n 5 | 12s26 | 1s43 | 16s 2 | 0n22 | 22n10 | 1s14 | 4n39 | 16n33 | 0n39 | 0s 3 | 27s30 | 15n19 | 2s 4 |
| M 2 | 14 36 | 15 33 | 2 48 | 23 39 | 2 57 | 22 58 | 6 3 | 21 36 | 1 20 | 0 32 | 1 5 | 12 26 | 1 43 | 16 3 | 0 22 | 22 10 | 1 14 | 4 38 | 16 33 | 0 38 | 0 4 | 27 31 | 15 18 | 2 4 |
| T 3 | 14 55 | 21 12 | 3 49 | 23 48 | 2 57 | 22 40 | 5 54 | 21 34 | 1 22 | 0 28 | 1 5 | 12 26 | 1 43 | 16 4 | 0 22 | 22 10 | 1 14 | 4 38 | 16 33 | 0 36 | 0 5 | 27 32 | 15 17 | 2 4 |
| W 4 | 15 14 | 25 30 | 4 36 | 23 55 | 2 56 | 22 21 | 5 44 | 21 31 | 1 24 | 0 23 | 1 5 | 12 26 | 1 43 | 16 5 | 0 22 | 22 10 | 1 14 | 4 37 | 16 33 | 0 34 | 0 7 | 27 33 | 15 16 | 2 4 |
| T 5 | 15 32 | 28 1 | 5 3 | 24 1 | 2 54 | 22 0 | 5 34 | 21 29 | 1 26 | 0 19 | 1 5 | 12 26 | 1 43 | 16 6 | 0 22 | 22 10 | 1 14 | 4 36 | 16 33 | 0 31 | 0 8 | 27 34 | 15 15 | 2 4 |
| F 6 | 15 50 | 28 29 | 5 9 | 24 4 | 2 52 | 21 39 | 5 22 | 21 26 | 1 28 | 0 15 | 1 5 | 12 26 | 1 43 | 16 8 | 0 22 | 22 10 | 1 14 | 4 36 | 16 33 | 0 29 | 0 9 | 27 35 | 15 14 | 2 4 |
| S 7 | 16 8 | 26 57 | 4 55 | 24 5 | 2 48 | 21 16 | 5 10 | 21 24 | 1 30 | 0 10 | 1 5 | 12 26 | 1 43 | 16 9 | 0 22 | 22 10 | 1 14 | 4 35 | 16 33 | 0 27 | 0 10 | 27 36 | 15 13 | 2 4 |
| S 8 | 16 26 | 23 44 | 4 23 | 24 4 | 2 43 | 20 53 | 4 58 | 21 22 | 1 32 | 0 6 | 1 6 | 12 26 | 1 43 | 16 10 | 0 22 | 22 10 | 1 14 | 4 34 | 16 33 | 0 26 | 0 12 | 27 37 | 15 12 | 2 4 |
| M 9 | 16 43 | 19 14 | 3 37 | 24 1 | 2 37 | 20 30 | 4 45 | 21 19 | 1 34 | 0 2 | 1 6 | 12 25 | 1 43 | 16 11 | 0 22 | 22 10 | 1 14 | 4 34 | 16 34 | 0 26 | 0 13 | 27 38 | 15 11 | 2 4 |
| T 10 | 17 0 | 13 54 | 2 40 | 23 54 | 2 29 | 20 6 | 4 31 | 21 17 | 1 37 | 0s 2 | 1 6 | 12 25 | 1 42 | 16 12 | 0 22 | 22 10 | 1 14 | 4 33 | 16 34 | 0 26 | 0 14 | 27 39 | 15 11 | 2 5 |
| W11 | 17 17 | 8 5 | 1 36 | 23 45 | 2 21 | 19 41 | 4 17 | 21 15 | 1 39 | 0 7 | 1 6 | 12 25 | 1 42 | 16 13 | 0 22 | 22 10 | 1 14 | 4 32 | 16 34 | 0 27 | 0 16 | 27 40 | 15 10 | 2 5 |
| T 12 | 17 33 | 2 4 | 0 28 | 23 33 | 2 10 | 19 17 | 4 3 | 21 13 | 1 41 | 0 11 | 1 6 | 12 24 | 1 42 | 16 14 | 0 22 | 22 10 | 1 14 | 4 32 | 16 34 | 0 27 | 0 17 | 27 41 | 15 9 | 2 5 |
| F 13 | 17 50 | 3s56 | 0s39 | 23 17 | 1 58 | 18 52 | 3 48 | 21 12 | 1 43 | 0 15 | 1 6 | 12 24 | 1 42 | 16 15 | 0 22 | 22 10 | 1 14 | 4 31 | 16 34 | 0 27 | 0 18 | 27 42 | 15 8 | 2 5 |
| S 14 | 18 5 | 9 41 | 1 43 | 22 58 | 1 44 | 18 28 | 3 33 | 21 10 | 1 45 | 0 19 | 1 6 | 12 24 | 1 42 | 16 16 | 0 22 | 22 10 | 1 14 | 4 31 | 16 35 | 0 26 | 0 19 | 27 43 | 15 7 | 2 5 |
| S 15 | 18 21 | 15 0 | 2 42 | 22 36 | 1 29 | 18 4 | 3 18 | 21 8 | 1 48 | 0 23 | 1 7 | 12 23 | 1 42 | 16 17 | 0 22 | 22 10 | 1 14 | 4 30 | 16 35 | 0 25 | 0 21 | 27 44 | 15 6 | 2 5 |
| M16 | 18 36 | 19 42 | 3 33 | 22 10 | 1 12 | 17 40 | 3 2 | 21 7 | 1 50 | 0 27 | 1 7 | 12 23 | 1 42 | 16 18 | 0 22 | 22 10 | 1 14 | 4 30 | 16 35 | 0 22 | 0 22 | 27 44 | 15 5 | 2 5 |
| T 17 | 18 51 | 23 33 | 4 13 | 21 41 | 0 54 | 17 17 | 2 47 | 21 6 | 1 52 | 0 31 | 1 7 | 12 22 | 1 42 | 16 20 | 0 22 | 22 10 | 1 14 | 4 29 | 16 35 | 0 18 | 0 23 | 27 45 | 15 4 | 2 5 |
| W18 | 19 6 | 26 24 | 4 43 | 21 9 | 0 35 | 16 54 | 2 32 | 21 5 | 1 55 | 0 35 | 1 7 | 12 22 | 1 41 | 16 21 | 0 22 | 22 10 | 1 14 | 4 28 | 16 35 | 0 14 | 0 24 | 27 46 | 15 3 | 2 5 |
| T 19 | 19 20 | 28 4 | 5 0 | 20 34 | 0 15 | 16 32 | 2 16 | 21 3 | 1 57 | 0 39 | 1 7 | 12 21 | 1 41 | 16 22 | 0 22 | 22 10 | 1 14 | 4 28 | 16 36 | 0 9 | 0 26 | 27 47 | 15 2 | 2 5 |
| F 20 | 19 34 | 28 27 | 5 4 | 19 57 | 0n 6 | 16 11 | 2 1 | 21 3 | 1 59 | 0 42 | 1 7 | 12 20 | 1 41 | 16 23 | 0 22 | 22 10 | 1 14 | 4 27 | 16 36 | 0 5 | 0 27 | 27 48 | 15 1 | 2 5 |
| S 21 | 19 47 | 27 31 | 4 55 | 19 19 | 0 26 | 15 50 | 1 46 | 21 2 | 2 2 | 0 46 | 1 8 | 12 20 | 1 41 | 16 24 | 0 22 | 22 10 | 1 14 | 4 27 | 16 36 | 0 1 | 0 28 | 27 49 | 15 1 | 2 5 |
| S 22 | 20 1 | 25 19 | 4 33 | 18 42 | 0 46 | 15 31 | 1 31 | 21 1 | 2 4 | 0 50 | 1 8 | 12 19 | 1 41 | 16 25 | 0 22 | 22 10 | 1 14 | 4 27 | 16 36 | 0s 2 | 0 29 | 27 50 | 15 0 | 2 5 |
| M23 | 20 13 | 21 58 | 3 58 | 18 5 | 1 5 | 15 12 | 1 16 | 21 1 | 2 7 | 0 54 | 1 8 | 12 18 | 1 41 | 16 26 | 0 22 | 22 10 | 1 14 | 4 26 | 16 37 | 0 4 | 0 31 | 27 50 | 14 59 | 2 6 |
| T 24 | 20 26 | 17 37 | 3 13 | 17 31 | 1 23 | 14 55 | 1 2 | 21 1 | 2 9 | 0 57 | 1 8 | 12 18 | 1 41 | 16 27 | 0 22 | 22 10 | 1 14 | 4 26 | 16 37 | 0 5 | 0 32 | 27 51 | 14 58 | 2 6 |
| W25 | 20 38 | 12 26 | 2 17 | 17 1 | 1 39 | 14 39 | 0 48 | 21 1 | 2 12 | 1 1 | 1 8 | 12 17 | 1 41 | 16 28 | 0 22 | 22 10 | 1 14 | 4 25 | 16 37 | 0 5 | 0 33 | 27 52 | 14 57 | 2 6 |
| T 26 | 20 50 | 6 35 | 1 12 | 16 34 | 1 53 | 14 23 | 0 34 | 21 1 | 2 14 | 1 5 | 1 9 | 12 16 | 1 41 | 16 29 | 0 22 | 22 10 | 1 14 | 4 25 | 16 38 | 0 5 | 0 34 | 27 53 | 14 56 | 2 6 |
| F 27 | 21 1 | 0 16 | 0 2 | 16 11 | 2 5 | 14 9 | 0 20 | 21 1 | 2 17 | 1 8 | 1 9 | 12 15 | 1 40 | 16 30 | 0 22 | 22 10 | 1 14 | 4 24 | 16 38 | 0 5 | 0 36 | 27 54 | 14 55 | 2 6 |
| S 28 | 21 12 | 6n17 | 1n11 | 15 54 | 2 14 | 13 56 | 0 7 | 21 2 | 2 20 | 1 12 | 1 9 | 12 14 | 1 40 | 16 31 | 0 22 | 22 10 | 1 14 | 4 24 | 16 38 | 0 5 | 0 37 | 27 54 | 14 55 | 2 6 |
| S 29 | 21 22 | 12 45 | 2 21 | 15 42 | 2 22 | 13 45 | 0n 6 | 21 2 | 2 22 | 1 15 | 1 9 | 12 13 | 1 40 | 16 32 | 0 22 | 22 10 | 1 14 | 4 24 | 16 39 | 0 6 | 0 38 | 27 55 | 14 54 | 2 6 |
| M30 | 21s32 | 18n44 | 3n25 | 15s34 | 2n28 | 13s34 | 0n18 | 21n 3 | 2n25 | 1s18 | 1n 9 | 12s12 | 1s40 | 16s33 | 0n22 | 22n10 | 1s14 | 4n23 | 16n39 | 0s 9 | 0s40 | 27s56 | 14n53 | 2s 6 |

Julian Day Number = 2535489.5, Delta T = 195.13 sec
Ecliptic obliquity = 23°24'43, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 27°57'09, Lahiri = 27°04'09



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## DECEMBER 2229

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 50 | 8♐32'25 | 27♉18 | 20♏54 | 7♏ 8 | 6♌14 | 6♎ 7 | 2♓20 | 17♏ 4 | 1°R46 | 29♎21 | 29°R30 | 28♓17 | 18♐19 | 16°R57 | T 1 |
| W 2 | 4 42 46 | 9°33'07 | 12♊37 | 21° 8 | 7°16 | 6°20 | 6°16 | 2°23 | 17° 8 | 1♋45 | 29°23 | 29♓20 | 28°14 | 18°26 | 16♉55 | W 2 |
| T 3 | 4 46 43 | 10°33'50 | 27°58 | 21°31 | 7°26 | 6°24 | 6°25 | 2°26 | 17°11 | 1°43 | 29°25 | 29°10 | 28°11 | 18°32 | 16°52 | T 3 |
| F 4 | 4 50 39 | 11°34'35 | 13♋ 9 | 22° 2 | 7°39 | 6°28 | 6°33 | 2°29 | 17°15 | 1°42 | 29°27 | 28°59 | 28° 8 | 18°39 | 16°49 | F 4 |
| S 5 | 4 54 36 | 12°35'21 | 28° 0 | 22°41 | 7°53 | 6°31 | 6°42 | 2°32 | 17°18 | 1°40 | 29°29 | 28°51 | 28° 5 | 18°46 | 16°46 | S 5 |
| S 6 | 4 58 33 | 13°36'09 | 12♌25 | 23°27 | 8°10 | 6°33 | 6°50 | 2°35 | 17°22 | 1°39 | 29°31 | 28°45 | 28° 1 | 18°52 | 16°44 | S 6 |
| M 7 | 5 2 29 | 14°36'57 | 26°21 | 24°19 | 8°28 | 6°35 | 6°58 | 2°38 | 17°25 | 1°37 | 29°33 | 28°42 | 27°58 | 18°59 | 16°41 | M 7 |
| T 8 | 5 6 26 | 15°37'48 | 9♍48 | 25°16 | 8°49 | 6°R35 | 7° 6 | 2°41 | 17°29 | 1°35 | 29°34 | 28°40 | 27°55 | 19° 6 | 16°39 | T 8 |
| W 9 | 5 10 22 | 16°38'39 | 22°49 | 26°18 | 9°12 | 6°35 | 7°14 | 2°44 | 17°32 | 1°34 | 29°36 | 28°40 | 27°52 | 19°13 | 16°36 | W 9 |
| T 10 | 5 14 19 | 17°39'32 | 5♎28 | 27°24 | 9°36 | 6°34 | 7°22 | 2°48 | 17°36 | 1°32 | 29°38 | 28°40 | 27°49 | 19°19 | 16°34 | T 10 |
| F 11 | 5 18 15 | 18°40'26 | 17°50 | 28°33 | 10° 2 | 6°32 | 7°30 | 2°51 | 17°39 | 1°31 | 29°40 | 28°39 | 27°46 | 19°26 | 16°31 | F 11 |
| S 12 | 5 22 12 | 19°41'22 | 29°59 | 29°45 | 10°30 | 6°29 | 7°38 | 2°55 | 17°42 | 1°29 | 29°42 | 28°35 | 27°42 | 19°33 | 16°29 | S 12 |
| S 13 | 5 26 8 | 20°42'19 | 12♏ 1 | 1♐ 0 | 11° 0 | 6°26 | 7°45 | 2°58 | 17°46 | 1°27 | 29°43 | 28°29 | 27°39 | 19°40 | 16°26 | S 13 |
| M14 | 5 30 5 | 21°43'17 | 23°56 | 2°17 | 11°31 | 6°22 | 7°52 | 3° 2 | 17°49 | 1°26 | 29°45 | 28°19 | 27°36 | 19°46 | 16°24 | M14 |
| T 15 | 5 34 2 | 22°44'15 | 5♐49 | 3°36 | 12° 4 | 6°16 | 7°59 | 3° 6 | 17°52 | 1°24 | 29°47 | 28° 6 | 27°33 | 19°53 | 16°22 | T 15 |
| W16 | 5 37 58 | 23°45'15 | 17°41 | 4°57 | 12°38 | 6°10 | 8° 6 | 3°10 | 17°55 | 1°22 | 29°48 | 27°52 | 27°30 | 20° 0 | 16°19 | W16 |
| T 17 | 5 41 55 | 24°46'16 | 29°33 | 6°19 | 13°13 | 6° 3 | 8°13 | 3°14 | 17°59 | 1°21 | 29°50 | 27°36 | 27°27 | 20° 6 | 16°17 | T 17 |
| F 18 | 5 45 51 | 25°47'18 | 11♑27 | 7°43 | 13°50 | 5°56 | 8°20 | 3°18 | 18° 2 | 1°19 | 29°51 | 27°21 | 27°23 | 20°13 | 16°15 | F 18 |
| S 19 | 5 49 48 | 26°48'20 | 23°24 | 9° 7 | 14°28 | 5°47 | 8°27 | 3°22 | 18° 5 | 1°17 | 29°53 | 27° 8 | 27°20 | 20°20 | 16°13 | S 19 |
| S 20 | 5 53 44 | 27°49'23 | 5♒25 | 10°33 | 15° 8 | 5°38 | 8°33 | 3°26 | 18° 8 | 1°15 | 29°54 | 26°57 | 27°17 | 20°27 | 16°11 | S 20 |
| M21 | 5 57 41 | 28°50'26 | 17°34 | 11°59 | 15°49 | 5°27 | 8°39 | 3°31 | 18°11 | 1°14 | 29°56 | 26°49 | 27°14 | 20°33 | 16° 9 | M21 |
| T 22 | 6 1 37 | 29°51'30 | 29°52 | 13°26 | 16°30 | 5°16 | 8°46 | 3°35 | 18°14 | 1°12 | 29°57 | 26°44 | 27°11 | 20°40 | 16° 7 | T 22 |
| W23 | 6 5 34 | 0♑52'34 | 12♓23 | 14°54 | 17°13 | 5° 4 | 8°52 | 3°40 | 18°17 | 1°10 | 29°59 | 26°42 | 27° 7 | 20°47 | 16° 5 | W23 |
| T 24 | 6 9 31 | 1°53'38 | 25°11 | 16°22 | 17°57 | 4°51 | 8°57 | 3°44 | 18°20 | 1° 9 | 0♏ 0 | 26°42 | 27° 4 | 20°53 | 16° 3 | T 24 |
| F 25 | 6 13 27 | 2°54'43 | 8♈21 | 17°51 | 18°42 | 4°38 | 9° 3 | 3°49 | 18°23 | 1° 7 | 0° 2 | 26°42 | 27° 1 | 21° 0 | 16° 1 | F 25 |
| S 26 | 6 17 24 | 3°55'48 | 21°56 | 19°20 | 19°28 | 4°23 | 9° 9 | 3°54 | 18°26 | 1° 5 | 0° 3 | 26°41 | 26°58 | 21° 7 | 15°59 | S 26 |
| S 27 | 6 21 20 | 4°56'53 | 5♉59 | 20°50 | 20°15 | 4° 8 | 9°14 | 3°59 | 18°29 | 1° 4 | 0° 4 | 26°38 | 26°55 | 21°14 | 15°58 | S 27 |
| M28 | 6 25 17 | 5°57'58 | 20°29 | 22°20 | 21° 3 | 3°53 | 9°19 | 4° 4 | 18°32 | 1° 2 | 0° 6 | 26°32 | 26°52 | 21°20 | 15°56 | M28 |
| T 29 | 6 29 13 | 6°59'04 | 5♊24 | 23°50 | 21°52 | 3°36 | 9°24 | 4° 8 | 18°35 | 1° 0 | 0° 7 | 26°24 | 26°48 | 21°27 | 15°54 | T 29 |
| W30 | 6 33 10 | 8° 0'10 | 20°36 | 25°21 | 22°42 | 3°19 | 9°29 | 4°14 | 18°38 | 0°58 | 0° 8 | 26°14 | 26°45 | 21°34 | 15°53 | W30 |
| T 31 | 6 37 6 | 9♉ 1'16 | 5♋56 | 26♐52 | 23♏32 | 3♌ 1 | 9♎34 | 4♓19 | 18♏40 | 0♋57 | 0♏ 9 | 26♓ 2 | 26♓42 | 21♐41 | 15♉51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 23n41 | 4n16 | 15s31 | 2n32 | 13s24 | 0n30 | 21n 4 | 2n27 | 1s22 | 1n 9 | 12s11 | 1s40 | 16s34 | 0n22 | 22n10 | 1s14 | 4n23 | 16n39 | 0s12 | 0s41 | 27s57 | 14n52 | 2s 6 |
| W 2 | 21 51 | 27 3 | 4 49 | 15 33 | 2 34 | 13 16 | 0 41 | 21 6 | 2 30 | 1 25 | 1 10 | 12 10 | 1 40 | 16 35 | 0 22 | 22 10 | 1 14 | 4 23 | 16 40 | 0 16 | 0 42 | 27 58 | 14 51 | 2 6 |
| T 3 | 22 0 | 28 25 | 5 1 | 15 38 | 2 35 | 13 9 | 0 53 | 21 7 | 2 33 | 1 28 | 1 10 | 12 9 | 1 40 | 16 36 | 0 22 | 22 10 | 1 14 | 4 22 | 16 40 | 0 20 | 0 43 | 27 58 | 14 50 | 2 6 |
| F 4 | 22 9 | 27 37 | 4 52 | 15 46 | 2 34 | 13 3 | 1 3 | 21 9 | 2 36 | 1 32 | 1 10 | 12 8 | 1 40 | 16 37 | 0 22 | 22 10 | 1 14 | 4 22 | 16 40 | 0 24 | 0 45 | 27 59 | 14 50 | 2 6 |
| S 5 | 22 17 | 24 50 | 4 24 | 15 58 | 2 32 | 12 58 | 1 14 | 21 11 | 2 38 | 1 35 | 1 10 | 12 7 | 1 40 | 16 38 | 0 22 | 22 10 | 1 14 | 4 22 | 16 41 | 0 27 | 0 46 | 28 0 | 14 49 | 2 6 |
| S 6 | 22 24 | 20 33 | 3 39 | 16 12 | 2 29 | 12 54 | 1 23 | 21 13 | 2 41 | 1 38 | 1 11 | 12 6 | 1 39 | 16 39 | 0 22 | 22 10 | 1 14 | 4 21 | 16 41 | 0 30 | 0 47 | 28 0 | 14 48 | 2 6 |
| M 7 | 22 32 | 15 16 | 2 42 | 16 28 | 2 26 | 12 51 | 1 33 | 21 15 | 2 44 | 1 41 | 1 11 | 12 4 | 1 39 | 16 40 | 0 22 | 22 10 | 1 14 | 4 21 | 16 41 | 0 31 | 0 48 | 28 1 | 14 47 | 2 6 |
| T 8 | 22 38 | 9 24 | 1 38 | 16 46 | 2 21 | 12 49 | 1 42 | 21 17 | 2 47 | 1 44 | 1 11 | 12 3 | 1 39 | 16 41 | 0 22 | 22 10 | 1 14 | 4 21 | 16 42 | 0 32 | 0 50 | 28 2 | 14 47 | 2 6 |
| W 9 | 22 45 | 3 20 | 0 31 | 17 6 | 2 16 | 12 48 | 1 51 | 21 20 | 2 49 | 1 47 | 1 11 | 12 2 | 1 39 | 16 42 | 0 22 | 22 10 | 1 14 | 4 21 | 16 42 | 0 32 | 0 51 | 28 3 | 14 46 | 2 6 |
| T 10 | 22 50 | 2s43 | 0s36 | 17 26 | 2 11 | 12 47 | 1 59 | 21 23 | 2 52 | 1 50 | 1 11 | 12 0 | 1 39 | 16 43 | 0 22 | 22 10 | 1 14 | 4 20 | 16 43 | 0 32 | 0 52 | 28 3 | 14 45 | 2 6 |
| F 11 | 22 56 | 8 31 | 1 39 | 17 47 | 2 5 | 12 48 | 2 7 | 21 26 | 2 55 | 1 53 | 1 12 | 11 59 | 1 39 | 16 44 | 0 22 | 22 10 | 1 14 | 4 20 | 16 43 | 0 32 | 0 53 | 28 4 | 14 44 | 2 6 |
| S 12 | 23 1 | 13 55 | 2 37 | 18 9 | 1 58 | 12 50 | 2 14 | 21 30 | 2 58 | 1 55 | 1 12 | 11 58 | 1 39 | 16 45 | 0 22 | 22 10 | 1 14 | 4 20 | 16 43 | 0 34 | 0 55 | 28 5 | 14 44 | 2 6 |
| S 13 | 23 5 | 18 43 | 3 27 | 18 31 | 1 52 | 12 52 | 2 22 | 21 33 | 3 0 | 1 58 | 1 12 | 11 56 | 1 39 | 16 46 | 0 22 | 22 10 | 1 14 | 4 20 | 16 44 | 0 36 | 0 56 | 28 5 | 14 43 | 2 6 |
| M14 | 23 9 | 22 44 | 4 8 | 18 53 | 1 45 | 12 55 | 2 28 | 21 37 | 3 3 | 2 1 | 1 12 | 11 55 | 1 39 | 16 47 | 0 22 | 22 10 | 1 14 | 4 20 | 16 44 | 0 40 | 0 57 | 28 6 | 14 42 | 2 6 |
| T 15 | 23 13 | 25 48 | 4 37 | 19 15 | 1 37 | 12 59 | 2 35 | 21 41 | 3 6 | 2 3 | 1 12 | 11 53 | 1 39 | 16 48 | 0 22 | 22 10 | 1 14 | 4 20 | 16 45 | 0 45 | 0 58 | 28 7 | 14 42 | 2 6 |
| W16 | 23 16 | 27 43 | 4 54 | 19 37 | 1 30 | 13 3 | 2 41 | 21 45 | 3 9 | 2 6 | 1 13 | 11 52 | 1 38 | 16 48 | 0 22 | 22 10 | 1 14 | 4 20 | 16 45 | 0 51 | 1 0 | 28 7 | 14 41 | 2 6 |
| T 17 | 23 19 | 28 23 | 4 59 | 19 59 | 1 22 | 13 8 | 2 47 | 21 50 | 3 12 | 2 8 | 1 13 | 11 50 | 1 38 | 16 49 | 0 22 | 22 10 | 1 14 | 4 19 | 16 46 | 0 57 | 1 1 | 28 8 | 14 40 | 2 6 |
| F 18 | 23 21 | 27 44 | 4 50 | 20 20 | 1 15 | 13 14 | 2 52 | 21 55 | 3 15 | 2 11 | 1 13 | 11 49 | 1 38 | 16 50 | 0 22 | 22 10 | 1 14 | 4 19 | 16 46 | 1 3 | 1 2 | 28 9 | 14 40 | 2 6 |
| S 19 | 23 22 | 25 48 | 4 29 | 20 41 | 1 7 | 13 20 | 2 57 | 21 59 | 3 17 | 2 13 | 1 13 | 11 47 | 1 38 | 16 51 | 0 22 | 22 10 | 1 14 | 4 19 | 16 47 | 1 8 | 1 3 | 28 9 | 14 39 | 2 6 |
| S 20 | 23 24 | 22 41 | 3 55 | 21 1 | 0 59 | 13 27 | 3 2 | 22 4 | 3 20 | 2 16 | 1 14 | 11 45 | 1 38 | 16 52 | 0 22 | 22 10 | 1 14 | 4 19 | 16 47 | 1 13 | 1 5 | 28 10 | 14 39 | 2 6 |
| M21 | 23 24 | 18 35 | 3 11 | 21 21 | 0 52 | 13 34 | 3 7 | 22 10 | 3 23 | 2 18 | 1 14 | 11 44 | 1 38 | 16 53 | 0 22 | 22 10 | 1 14 | 4 19 | 16 48 | 1 16 | 1 6 | 28 10 | 14 38 | 2 6 |
| T 22 | 23 25 | 13 38 | 2 17 | 21 39 | 0 44 | 13 42 | 3 11 | 22 15 | 3 26 | 2 20 | 1 14 | 11 42 | 1 38 | 16 54 | 0 22 | 22 10 | 1 14 | 4 19 | 16 48 | 1 18 | 1 7 | 28 11 | 14 37 | 2 6 |
| W23 | 23 25 | 8 4 | 1 15 | 21 57 | 0 36 | 13 51 | 3 15 | 22 21 | 3 28 | 2 22 | 1 14 | 11 40 | 1 38 | 16 54 | 0 22 | 22 10 | 1 14 | 4 19 | 16 48 | 1 19 | 1 9 | 28 12 | 14 37 | 2 6 |
| T 24 | 23 24 | 2 2 | 0 8 | 22 14 | 0 29 | 13 59 | 3 18 | 22 26 | 3 31 | 2 24 | 1 15 | 11 39 | 1 38 | 16 55 | 0 22 | 22 10 | 1 14 | 4 19 | 16 49 | 1 19 | 1 10 | 28 12 | 14 36 | 2 6 |
| F 25 | 23 23 | 4n15 | 1n 1 | 22 30 | 0 21 | 14 8 | 3 22 | 22 32 | 3 34 | 2 26 | 1 15 | 11 37 | 1 38 | 16 56 | 0 22 | 22 10 | 1 14 | 4 19 | 16 49 | 1 19 | 1 11 | 28 13 | 14 36 | 2 6 |
| S 26 | 23 21 | 10 32 | 2 9 | 22 45 | 0 14 | 14 18 | 3 25 | 22 38 | 3 36 | 2 28 | 1 15 | 11 35 | 1 38 | 16 57 | 0 22 | 22 10 | 1 14 | 4 19 | 16 50 | 1 19 | 1 12 | 28 13 | 14 35 | 2 6 |
| S 27 | 23 19 | 16 31 | 3 11 | 22 59 | 0 6 | 14 27 | 3 27 | 22 44 | 3 39 | 2 30 | 1 15 | 11 33 | 1 37 | 16 58 | 0 22 | 22 10 | 1 14 | 4 19 | 16 50 | 1 20 | 1 14 | 28 14 | 14 35 | 2 6 |
| M28 | 23 17 | 21 46 | 4 4 | 23 12 | 0s 1 | 14 37 | 3 30 | 22 51 | 3 41 | 2 32 | 1 16 | 11 31 | 1 37 | 16 58 | 0 22 | 22 10 | 1 14 | 4 19 | 16 51 | 1 22 | 1 15 | 28 14 | 14 34 | 2 6 |
| T 29 | 23 14 | 25 47 | 4 41 | 23 24 | 0 8 | 14 48 | 3 32 | 22 57 | 3 44 | 2 34 | 1 16 | 11 29 | 1 37 | 16 59 | 0 22 | 22 10 | 1 14 | 4 19 | 16 51 | 1 26 | 1 16 | 28 15 | 14 34 | 2 6 |
| W30 | 23 10 | 28 3 | 4 59 | 23 35 | 0 15 | 14 58 | 3 34 | 23 3 | 3 46 | 2 35 | 1 16 | 11 28 | 1 37 | 17 0 | 0 22 | 22 10 | 1 14 | 4 19 | 16 52 | 1 30 | 1 17 | 28 15 | 14 34 | 2 6 |
| T 31 | 23s 6 | 28n12 | 4n56 | 23s45 | 0s22 | 15s 9 | 3n36 | 23n10 | 3n48 | 2s37 | 1n16 | 11s26 | 1s37 | 17s 1 | 0n22 | 22n10 | 1s14 | 4n19 | 16n53 | 1s34 | 1s19 | 28s16 | 14n33 | 2s 6 |

Julian Day Number = 2535519.5, Delta T = 195.23 sec
Ecliptic obliquity = 23°24'42, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 27°57'13, Lahiri = 27°04'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 3 | 10♑ 2'22 | 21♋11 | 28♐24 | 24♏23 | 2°R42 | 9♎38 | 4♓24 | 18♏43 | 0°R55 | 0♏10 | 25°R51 | 26♓39 | 21♐47 | 15°R50 | F 1 |
| S 2 | 6 45 0 | 11° 3'29 | 6♌11 | 29°55 | 25°15 | 2♌23 | 9°43 | 4°29 | 18°46 | 0♋53 | 0°11 | 25♓42 | 26°36 | 21°54 | 15♉48 | S 2 |
| S 3 | 6 48 56 | 12° 4'36 | 20°47 | 1♑27 | 26° 8 | 2° 3 | 9°47 | 4°34 | 18°48 | 0°52 | 0°13 | 25°35 | 26°33 | 22° 1 | 15°47 | S 3 |
| M 4 | 6 52 53 | 13° 5'43 | 4♍54 | 3° 0 | 27° 2 | 1°43 | 9°51 | 4°40 | 18°51 | 0°50 | 0°14 | 25°31 | 26°29 | 22° 7 | 15°45 | M 4 |
| T 5 | 6 56 49 | 14° 6'50 | 18°31 | 4°32 | 27°56 | 1°22 | 9°55 | 4°45 | 18°53 | 0°48 | 0°15 | 25°29 | 26°26 | 22°14 | 15°44 | T 5 |
| W 6 | 7 0 46 | 15° 7'58 | 1♎39 | 6° 5 | 28°51 | 1° 0 | 9°59 | 4°51 | 18°56 | 0°47 | 0°16 | 25°D29 | 26°23 | 22°21 | 15°43 | W 6 |
| T 7 | 7 4 42 | 16° 9'06 | 14°23 | 7°39 | 29°46 | 0°38 | 10° 2 | 4°56 | 18°58 | 0°45 | 0°17 | 25°R30 | 26°20 | 22°28 | 15°42 | T 7 |
| F 8 | 7 8 39 | 17°10'15 | 26°46 | 9°13 | 0♐42 | 0°16 | 10° 5 | 5° 2 | 19° 1 | 0°44 | 0°17 | 25°29 | 26°17 | 22°34 | 15°41 | F 8 |
| S 9 | 7 12 36 | 18°11'24 | 8♏55 | 10°47 | 1°39 | 29♋53 | 10° 9 | 5° 8 | 19° 3 | 0°42 | 0°18 | 25°27 | 26°13 | 22°41 | 15°40 | S 9 |
| S 10 | 7 16 32 | 19°12'33 | 20°53 | 12°21 | 2°36 | 29°30 | 10°12 | 5°13 | 19° 5 | 0°40 | 0°19 | 25°22 | 26°10 | 22°48 | 15°39 | S 10 |
| M11 | 7 20 29 | 20°13'42 | 2♐45 | 13°56 | 3°33 | 29° 7 | 10°14 | 5°19 | 19° 8 | 0°39 | 0°20 | 25°15 | 26° 7 | 22°55 | 15°38 | M11 |
| T 12 | 7 24 25 | 21°14'52 | 14°36 | 15°31 | 4°32 | 28°43 | 10°17 | 5°25 | 19°10 | 0°37 | 0°21 | 25° 5 | 26° 4 | 23° 1 | 15°37 | T 12 |
| W13 | 7 28 22 | 22°16'01 | 26°27 | 17° 7 | 5°30 | 28°20 | 10°19 | 5°31 | 19°12 | 0°36 | 0°22 | 24°53 | 26° 1 | 23° 8 | 15°36 | W13 |
| T 14 | 7 32 18 | 23°17'10 | 8♑22 | 18°43 | 6°29 | 27°56 | 10°22 | 5°37 | 19°14 | 0°34 | 0°22 | 24°40 | 25°58 | 23°15 | 15°36 | T 14 |
| F 15 | 7 36 15 | 24°18'20 | 20°21 | 20°19 | 7°29 | 27°32 | 10°24 | 5°43 | 19°16 | 0°33 | 0°23 | 24°28 | 25°54 | 23°21 | 15°35 | F 15 |
| S 16 | 7 40 11 | 25°19'29 | 2♒26 | 21°56 | 8°29 | 27° 8 | 10°26 | 5°49 | 19°19 | 0°31 | 0°24 | 24°17 | 25°51 | 23°28 | 15°34 | S 16 |
| S 17 | 7 44 8 | 26°20'37 | 14°38 | 23°33 | 9°30 | 26°44 | 10°27 | 5°55 | 19°21 | 0°30 | 0°24 | 24° 8 | 25°48 | 23°35 | 15°34 | S 17 |
| M18 | 7 48 5 | 27°21'45 | 26°59 | 25°11 | 10°30 | 26°20 | 10°29 | 6° 2 | 19°23 | 0°28 | 0°25 | 24° 1 | 25°45 | 23°42 | 15°33 | M18 |
| T 19 | 7 52 1 | 28°22'53 | 9♓28 | 26°49 | 11°32 | 25°56 | 10°30 | 6° 8 | 19°24 | 0°27 | 0°25 | 23°58 | 25°42 | 23°48 | 15°33 | T 19 |
| W20 | 7 55 58 | 29°23'59 | 22° 9 | 28°28 | 12°33 | 25°32 | 10°31 | 6°14 | 19°26 | 0°25 | 0°26 | 23°D57 | 25°39 | 23°55 | 15°33 | W20 |
| T 21 | 7 59 54 | 0♒25'06 | 5♈ 4 | 0♒ 7 | 13°35 | 25° 8 | 10°32 | 6°21 | 19°28 | 0°24 | 0°26 | 23°57 | 25°35 | 24° 2 | 15°32 | T 21 |
| F 22 | 8 3 51 | 1°26'11 | 18°15 | 1°47 | 14°38 | 24°45 | 10°33 | 6°27 | 19°30 | 0°22 | 0°27 | 23°58 | 25°32 | 24° 9 | 15°32 | F 22 |
| S 23 | 8 7 47 | 2°27'15 | 1♉46 | 3°28 | 15°40 | 24°22 | 10°33 | 6°34 | 19°32 | 0°21 | 0°27 | 23°R59 | 25°29 | 24°15 | 15°32 | S 23 |
| S 24 | 8 11 44 | 3°28'19 | 15°38 | 5° 9 | 16°43 | 23°59 | 10°34 | 6°40 | 19°33 | 0°20 | 0°27 | 23°58 | 25°26 | 24°22 | 15°32 | S 24 |
| M25 | 8 15 40 | 4°29'22 | 29°51 | 6°50 | 17°47 | 23°37 | 10°R34 | 6°47 | 19°35 | 0°18 | 0°28 | 23°55 | 25°23 | 24°29 | 15°D32 | M25 |
| T 26 | 8 19 37 | 5°30'24 | 14♊25 | 8°32 | 18°50 | 23°15 | 10°34 | 6°53 | 19°36 | 0°17 | 0°28 | 23°51 | 25°19 | 24°35 | 15°32 | T 26 |
| W27 | 8 23 34 | 6°31'25 | 29°15 | 10°15 | 19°54 | 22°54 | 10°34 | 7° 0 | 19°38 | 0°16 | 0°28 | 23°44 | 25°16 | 24°42 | 15°32 | W27 |
| T 28 | 8 27 30 | 7°32'26 | 14♋14 | 11°58 | 20°58 | 22°33 | 10°33 | 7° 6 | 19°39 | 0°14 | 0°28 | 23°37 | 25°13 | 24°49 | 15°32 | T 28 |
| F 29 | 8 31 27 | 8°33'25 | 29°13 | 13°41 | 22° 3 | 22°13 | 10°33 | 7°13 | 19°41 | 0°13 | 0°29 | 23°29 | 25°10 | 24°56 | 15°32 | F 29 |
| S 30 | 8 35 23 | 9°34'23 | 14♌ 3 | 15°25 | 23° 8 | 21°53 | 10°32 | 7°20 | 19°42 | 0°12 | 0°29 | 23°23 | 25° 7 | 25° 2 | 15°33 | S 30 |
| S 31 | 8 39 20 | 10♒35'21 | 28♌35 | 17♒ 9 | 24♐13 | 21♋33 | 10♎31 | 7♓27 | 19♏44 | 0♋11 | 0♏29 | 23♓19 | 25♓ 4 | 25♐ 9 | 15♉33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 2 | 26n13 | 4n32 | 23s53 | 0s29 | 15s20 | 3n38 | 23n17 | 3n51 | 2s38 | 1n17 | 11s24 | 1s37 | 17s 1 | 0n22 | 22n10 | 1s14 | 4n20 | 16n53 | 1s39 | 1s20 | 28s16 | 14n33 | 2s 6 |
| S 2 | 22 57 | 22 24 | 3 49 | 24 0 | 0 36 | 15 31 | 3 39 | 23 23 | 3 53 | 2 40 | 1 17 | 11 22 | 1 37 | 17 2 | 0 22 | 22 10 | 1 14 | 4 20 | 16 54 | 1 42 | 1 21 | 28 17 | 14 32 | 2 6 |
| S 3 | 22 52 | 17 16 | 2 53 | 24 6 | 0 42 | 15 42 | 3 40 | 23 30 | 3 55 | 2 41 | 1 17 | 11 20 | 1 37 | 17 3 | 0 22 | 22 10 | 1 14 | 4 20 | 16 54 | 1 45 | 1 22 | 28 17 | 14 32 | 2 6 |
| M 4 | 22 46 | 11 21 | 1 47 | 24 11 | 0 48 | 15 53 | 3 41 | 23 37 | 3 57 | 2 43 | 1 17 | 11 18 | 1 37 | 17 4 | 0 22 | 22 10 | 1 14 | 4 20 | 16 55 | 1 47 | 1 24 | 28 18 | 14 32 | 2 6 |
| T 5 | 22 40 | 5 6 | 0 37 | 24 14 | 0 54 | 16 4 | 3 42 | 23 43 | 3 59 | 2 44 | 1 18 | 11 16 | 1 37 | 17 4 | 0 22 | 22 10 | 1 14 | 4 20 | 16 55 | 1 47 | 1 25 | 28 18 | 14 31 | 2 6 |
| W 6 | 22 33 | 1s10 | 0s33 | 24 17 | 1 0 | 16 15 | 3 42 | 23 50 | 4 1 | 2 45 | 1 18 | 11 13 | 1 37 | 17 5 | 0 22 | 22 11 | 1 14 | 4 20 | 16 56 | 1 47 | 1 26 | 28 19 | 14 31 | 2 6 |
| T 7 | 22 26 | 7 11 | 1 39 | 24 18 | 1 6 | 16 27 | 3 43 | 23 57 | 4 3 | 2 46 | 1 18 | 11 11 | 1 37 | 17 6 | 0 22 | 22 11 | 1 14 | 4 21 | 16 56 | 1 47 | 1 27 | 28 19 | 14 31 | 2 6 |
| F 8 | 22 19 | 12 46 | 2 38 | 24 17 | 1 12 | 16 38 | 3 43 | 24 3 | 4 5 | 2 47 | 1 18 | 11 9 | 1 37 | 17 6 | 0 22 | 22 11 | 1 14 | 4 21 | 16 57 | 1 47 | 1 29 | 28 20 | 14 30 | 2 6 |
| S 9 | 22 11 | 17 45 | 3 29 | 24 15 | 1 17 | 16 50 | 3 43 | 24 10 | 4 6 | 2 48 | 1 19 | 11 7 | 1 37 | 17 7 | 0 22 | 22 11 | 1 14 | 4 21 | 16 57 | 1 48 | 1 30 | 28 20 | 14 30 | 2 6 |
| S 10 | 22 2 | 21 58 | 4 10 | 24 12 | 1 22 | 17 1 | 3 43 | 24 16 | 4 8 | 2 49 | 1 19 | 11 5 | 1 37 | 17 8 | 0 22 | 22 11 | 1 14 | 4 21 | 16 58 | 1 50 | 1 31 | 28 21 | 14 30 | 2 6 |
| M11 | 21 53 | 25 15 | 4 40 | 24 8 | 1 27 | 17 12 | 3 42 | 24 23 | 4 9 | 2 50 | 1 19 | 11 3 | 1 36 | 17 8 | 0 22 | 22 11 | 1 14 | 4 21 | 16 58 | 1 53 | 1 32 | 28 21 | 14 30 | 2 6 |
| T 12 | 21 44 | 27 27 | 4 57 | 24 2 | 1 32 | 17 23 | 3 42 | 24 29 | 4 11 | 2 51 | 1 19 | 11 0 | 1 36 | 17 9 | 0 22 | 22 11 | 1 14 | 4 22 | 16 59 | 1 57 | 1 34 | 28 22 | 14 29 | 2 6 |
| W13 | 21 34 | 28 24 | 5 2 | 23 54 | 1 36 | 17 34 | 3 41 | 24 35 | 4 12 | 2 52 | 1 20 | 10 58 | 1 36 | 17 9 | 0 22 | 22 11 | 1 14 | 4 22 | 17 0 | 2 2 | 1 35 | 28 22 | 14 29 | 2 6 |
| T 14 | 21 24 | 28 2 | 4 54 | 23 46 | 1 40 | 17 45 | 3 40 | 24 41 | 4 13 | 2 52 | 1 20 | 10 56 | 1 36 | 17 10 | 0 22 | 22 11 | 1 14 | 4 22 | 17 0 | 2 7 | 1 36 | 28 22 | 14 29 | 2 6 |
| F 15 | 21 14 | 26 22 | 4 33 | 23 36 | 1 44 | 17 56 | 3 39 | 24 47 | 4 14 | 2 53 | 1 20 | 10 54 | 1 36 | 17 11 | 0 22 | 22 11 | 1 14 | 4 23 | 17 1 | 2 12 | 1 38 | 28 23 | 14 29 | 2 6 |
| S 16 | 21 3 | 23 28 | 3 59 | 23 24 | 1 48 | 18 6 | 3 38 | 24 53 | 4 15 | 2 53 | 1 21 | 10 51 | 1 36 | 17 11 | 0 22 | 22 11 | 1 14 | 4 23 | 17 1 | 2 16 | 1 39 | 28 23 | 14 29 | 2 6 |
| S 17 | 20 52 | 19 31 | 3 14 | 23 11 | 1 51 | 18 17 | 3 37 | 24 58 | 4 16 | 2 54 | 1 21 | 10 49 | 1 36 | 17 12 | 0 22 | 22 11 | 1 14 | 4 23 | 17 2 | 2 20 | 1 40 | 28 23 | 14 29 | 2 6 |
| M18 | 20 40 | 14 41 | 2 19 | 22 57 | 1 54 | 18 27 | 3 35 | 25 4 | 4 17 | 2 54 | 1 21 | 10 47 | 1 36 | 17 12 | 0 22 | 22 11 | 1 14 | 4 24 | 17 2 | 2 22 | 1 41 | 28 24 | 14 29 | 2 6 |
| T 19 | 20 28 | 9 12 | 1 17 | 22 41 | 1 57 | 18 37 | 3 34 | 25 9 | 4 17 | 2 54 | 1 21 | 10 44 | 1 36 | 17 13 | 0 22 | 22 11 | 1 14 | 4 24 | 17 3 | 2 24 | 1 43 | 28 24 | 14 29 | 2 5 |
| W20 | 20 15 | 3 15 | 0 10 | 22 23 | 1 59 | 18 46 | 3 32 | 25 14 | 4 18 | 2 54 | 1 22 | 10 42 | 1 36 | 17 13 | 0 22 | 22 11 | 1 14 | 4 24 | 17 4 | 2 24 | 1 44 | 28 25 | 14 28 | 2 5 |
| T 21 | 20 2 | 2n55 | 0n59 | 22 4 | 2 1 | 18 56 | 3 30 | 25 19 | 4 18 | 2 55 | 1 22 | 10 40 | 1 36 | 17 14 | 0 22 | 22 11 | 1 14 | 4 25 | 17 4 | 2 24 | 1 45 | 28 25 | 14 28 | 2 5 |
| F 22 | 19 49 | 9 6 | 2 7 | 21 44 | 2 3 | 19 5 | 3 28 | 25 23 | 4 19 | 2 55 | 1 22 | 10 37 | 1 36 | 17 14 | 0 22 | 22 11 | 1 14 | 4 25 | 17 5 | 2 24 | 1 46 | 28 25 | 14 28 | 2 5 |
| S 23 | 19 35 | 15 1 | 3 9 | 21 22 | 2 4 | 19 14 | 3 26 | 25 28 | 4 19 | 2 55 | 1 22 | 10 35 | 1 36 | 17 15 | 0 22 | 22 11 | 1 14 | 4 26 | 17 5 | 2 23 | 1 48 | 28 26 | 14 28 | 2 5 |
| S 24 | 19 21 | 20 21 | 4 1 | 20 59 | 2 5 | 19 22 | 3 24 | 25 32 | 4 19 | 2 54 | 1 23 | 10 32 | 1 36 | 17 15 | 0 22 | 22 11 | 1 14 | 4 26 | 17 6 | 2 24 | 1 49 | 28 26 | 14 28 | 2 5 |
| M25 | 19 7 | 24 40 | 4 41 | 20 34 | 2 6 | 19 31 | 3 21 | 25 36 | 4 19 | 2 54 | 1 23 | 10 30 | 1 36 | 17 15 | 0 22 | 22 11 | 1 14 | 4 26 | 17 6 | 2 25 | 1 50 | 28 26 | 14 28 | 2 5 |
| T 26 | 18 52 | 27 31 | 5 3 | 20 8 | 2 6 | 19 38 | 3 19 | 25 39 | 4 19 | 2 54 | 1 23 | 10 27 | 1 36 | 17 16 | 0 22 | 22 11 | 1 14 | 4 27 | 17 7 | 2 27 | 1 51 | 28 27 | 14 28 | 2 5 |
| W27 | 18 37 | 28 30 | 5 6 | 19 40 | 2 5 | 19 46 | 3 16 | 25 43 | 4 18 | 2 54 | 1 24 | 10 25 | 1 36 | 17 16 | 0 22 | 22 11 | 1 13 | 4 27 | 17 8 | 2 29 | 1 53 | 28 27 | 14 29 | 2 5 |
| T 28 | 18 22 | 27 25 | 4 48 | 19 11 | 2 5 | 19 53 | 3 14 | 25 46 | 4 18 | 2 53 | 1 24 | 10 22 | 1 36 | 17 17 | 0 22 | 22 11 | 1 13 | 4 28 | 17 8 | 2 32 | 1 54 | 28 27 | 14 29 | 2 5 |
| F 29 | 18 6 | 24 22 | 4 10 | 18 40 | 2 3 | 20 0 | 3 11 | 25 49 | 4 18 | 2 53 | 1 24 | 10 20 | 1 36 | 17 17 | 0 22 | 22 11 | 1 13 | 4 28 | 17 9 | 2 35 | 1 55 | 28 27 | 14 29 | 2 5 |
| S 30 | 17 50 | 19 43 | 3 16 | 18 8 | 2 2 | 20 6 | 3 8 | 25 52 | 4 17 | 2 52 | 1 24 | 10 17 | 1 36 | 17 17 | 0 22 | 22 11 | 1 13 | 4 29 | 17 9 | 2 37 | 1 56 | 28 28 | 14 29 | 2 5 |
| S 31 | 17s34 | 13n59 | 2n10 | 17s34 | 1s59 | 20s12 | 3n 5 | 25n54 | 4n16 | 2s52 | 1n25 | 10s15 | 1s36 | 17s18 | 0n22 | 22n11 | 1s13 | 4n29 | 17n10 | 2s39 | 1s58 | 28s28 | 14n29 | 2s 5 |

Julian Day Number = 2535550.5, Delta T = 195.33 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°57'17, Lahiri = 27°04'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 16 | 11♒36'18 | 12♍44 | 18♒54 | 25♐18 | 21°R15 | 10°R30 | 7♓33 | 19♏45 | 0°R 9 | 0♏29 | 23°R16 | 25♓ 0 | 25♐16 | 15♉33 | M 1 |
| T 2 | 8 47 13 | 12°37'14 | 26°26 | 20°39 | 26°24 | 20♑57 | 10♎28 | 7°40 | 19°46 | 0♑ 8 | 0°R29 | 23°D16 | 24°57 | 25°22 | 15°34 | T 2 |
| W 3 | 8 51 9 | 13°38'09 | 9♎42 | 22°24 | 27°29 | 20°39 | 10°27 | 7°47 | 19°47 | 0° 7 | 0°29 | 23♓17 | 24°54 | 25°29 | 15°34 | W 3 |
| T 4 | 8 55 6 | 14°39'03 | 22°32 | 24°10 | 28°35 | 20°23 | 10°25 | 7°54 | 19°48 | 0° 6 | 0°29 | 23°18 | 24°51 | 25°36 | 15°35 | T 4 |
| F 5 | 8 59 3 | 15°39'57 | 5♏ 2 | 25°55 | 29°42 | 20° 7 | 10°23 | 8° 1 | 19°49 | 0° 5 | 0°29 | 23°20 | 24°48 | 25°43 | 15°36 | F 5 |
| S 6 | 9 2 59 | 16°40'51 | 17°14 | 27°40 | 0♉48 | 19°51 | 10°21 | 8° 8 | 19°50 | 0° 4 | 0°29 | 23°R20 | 24°45 | 25°49 | 15°36 | S 6 |
| S 7 | 9 6 56 | 17°41'43 | 29°15 | 29°25 | 1°55 | 19°37 | 10°18 | 8°15 | 19°51 | 0° 3 | 0°28 | 23°20 | 24°41 | 25°56 | 15°37 | S 7 |
| M 8 | 9 10 52 | 18°42'35 | 11♐ 8 | 1♓ 9 | 3° 1 | 19°23 | 10°16 | 8°22 | 19°52 | 0° 2 | 0°28 | 23°17 | 24°38 | 26° 3 | 15°38 | M 8 |
| T 9 | 9 14 49 | 19°43'26 | 22°59 | 2°53 | 4° 9 | 19°10 | 10°13 | 8°29 | 19°53 | 0° 1 | 0°28 | 23°13 | 24°35 | 26°10 | 15°39 | T 9 |
| W10 | 9 18 45 | 20°44'15 | 4♉52 | 4°35 | 5°16 | 18°58 | 10°10 | 8°36 | 19°54 | 29♊59 | 0°28 | 23° 8 | 24°32 | 26°16 | 15°40 | W10 |
| T 11 | 9 22 42 | 21°45'04 | 16°49 | 6°16 | 6°23 | 18°47 | 10° 7 | 8°43 | 19°54 | 29°59 | 0°27 | 23° 2 | 24°29 | 26°23 | 15°41 | T 11 |
| F 12 | 9 26 38 | 22°45'52 | 28°55 | 7°55 | 7°31 | 18°36 | 10° 4 | 8°50 | 19°55 | 29°58 | 0°27 | 22°56 | 24°25 | 26°30 | 15°42 | F 12 |
| S 13 | 9 30 35 | 23°46'39 | 11♒ 9 | 9°32 | 8°38 | 18°26 | 10° 1 | 8°58 | 19°56 | 29°57 | 0°27 | 22°51 | 24°22 | 26°36 | 15°43 | S 13 |
| S 14 | 9 34 32 | 24°47'24 | 23°35 | 11° 6 | 9°46 | 18°17 | 9°57 | 9° 5 | 19°56 | 29°56 | 0°26 | 22°47 | 24°19 | 26°43 | 15°44 | S 14 |
| M15 | 9 38 28 | 25°48'08 | 6♓12 | 12°37 | 10°54 | 18° 9 | 9°53 | 9°12 | 19°57 | 29°55 | 0°26 | 22°45 | 24°16 | 26°50 | 15°45 | M15 |
| T 16 | 9 42 25 | 26°48'51 | 19° 1 | 14° 4 | 12° 3 | 18° 1 | 9°49 | 9°19 | 19°57 | 29°55 | 0°25 | 22°D43 | 24°13 | 26°57 | 15°47 | T 16 |
| W17 | 9 46 21 | 27°49'32 | 2♈ 2 | 15°26 | 13°11 | 17°55 | 9°45 | 9°26 | 19°57 | 29°54 | 0°25 | 22°44 | 24°10 | 27° 3 | 15°48 | W17 |
| T 18 | 9 50 18 | 28°50'12 | 15°15 | 16°43 | 14°19 | 17°49 | 9°41 | 9°34 | 19°58 | 29°53 | 0°24 | 22°45 | 24° 6 | 27°10 | 15°50 | T 18 |
| F 19 | 9 54 14 | 29°50'50 | 28°41 | 17°54 | 15°28 | 17°44 | 9°37 | 9°41 | 19°58 | 29°52 | 0°24 | 22°46 | 24° 3 | 27°17 | 15°51 | F 19 |
| S 20 | 9 58 11 | 0♓51'27 | 12♉21 | 18°58 | 16°37 | 17°40 | 9°32 | 9°48 | 19°58 | 29°52 | 0°23 | 22°48 | 24° 0 | 27°24 | 15°53 | S 20 |
| S 21 | 10 2 7 | 1°52'01 | 26°14 | 19°55 | 17°46 | 17°36 | 9°27 | 9°55 | 19°58 | 29°51 | 0°23 | 22°R49 | 23°57 | 27°30 | 15°54 | S 21 |
| M22 | 10 6 4 | 2°52'34 | 10♊19 | 20°43 | 18°55 | 17°34 | 9°22 | 10° 3 | 19°58 | 29°51 | 0°22 | 22°49 | 23°54 | 27°37 | 15°56 | M22 |
| T 23 | 10 10 1 | 3°53'06 | 24°36 | 21°24 | 20° 4 | 17°32 | 9°17 | 10°10 | 19°R59 | 29°50 | 0°21 | 22°48 | 23°51 | 27°44 | 15°58 | T 23 |
| W24 | 10 13 57 | 4°53'35 | 9♋ 2 | 21°54 | 21°13 | 17°31 | 9°12 | 10°17 | 19°59 | 29°49 | 0°20 | 22°46 | 23°47 | 27°50 | 15°59 | W24 |
| T 25 | 10 17 54 | 5°54'03 | 23°33 | 22°16 | 22°22 | 17°D31 | 9° 7 | 10°25 | 19°58 | 29°49 | 0°20 | 22°44 | 23°44 | 27°57 | 16° 1 | T 25 |
| F 26 | 10 21 50 | 6°54'28 | 8♌ 3 | 22°27 | 23°32 | 17°31 | 9° 1 | 10°32 | 19°58 | 29°49 | 0°19 | 22°41 | 23°41 | 28° 4 | 16° 3 | F 26 |
| S 27 | 10 25 47 | 7°54'52 | 22°27 | 22°R28 | 24°41 | 17°32 | 8°55 | 10°39 | 19°58 | 29°48 | 0°18 | 22°40 | 23°38 | 28°11 | 16° 5 | S 27 |
| S 28 | 10 29 43 | 8♓55'14 | 6♍39 | 22♓19 | 25♉51 | 17♋34 | 8♎50 | 10♓46 | 19♏58 | 29♊48 | 0♏17 | 22♓38 | 23♓35 | 28♐17 | 16♉ 7 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s17 | 7n39 | 0n57 | 16s59 | 1s56 | 20s18 | 3n 2 | 25n57 | 4n16 | 2s51 | 1n25 | 10s12 | 1s36 | 17s18 | 0n22 | 22n11 | 1s13 | 4n30 | 17n10 | 2s40 | 1s59 | 28s28 | 14n29 | 2s 5 |
| T 2 | 17 0 | 1 9 | 0s17 | 16 23 | 1 53 | 20 23 | 2 59 | 25 59 | 4 15 | 2 50 | 1 25 | 10 10 | 1 36 | 17 18 | 0 22 | 22 11 | 1 13 | 4 30 | 17 11 | 2 40 | 2 0 | 28 28 | 14 29 | 2 5 |
| W 3 | 16 43 | 5s11 | 1 28 | 15 45 | 1 49 | 20 28 | 2 56 | 26 1 | 4 14 | 2 49 | 1 25 | 10 7 | 1 36 | 17 19 | 0 22 | 22 11 | 1 13 | 4 31 | 17 12 | 2 40 | 2 1 | 28 29 | 14 30 | 2 5 |
| T 4 | 16 25 | 11 7 | 2 32 | 15 6 | 1 45 | 20 32 | 2 53 | 26 2 | 4 13 | 2 48 | 1 26 | 10 5 | 1 36 | 17 19 | 0 22 | 22 12 | 1 13 | 4 31 | 17 12 | 2 39 | 2 3 | 28 29 | 14 30 | 2 5 |
| F 5 | 16 7 | 16 26 | 3 27 | 14 25 | 1 39 | 20 35 | 2 49 | 26 4 | 4 12 | 2 47 | 1 26 | 10 2 | 1 36 | 17 19 | 0 22 | 22 12 | 1 13 | 4 32 | 17 13 | 2 39 | 2 4 | 28 29 | 14 30 | 2 5 |
| S 6 | 15 49 | 20 59 | 4 12 | 13 44 | 1 34 | 20 39 | 2 46 | 26 5 | 4 11 | 2 46 | 1 26 | 9 59 | 1 36 | 17 19 | 0 22 | 22 12 | 1 13 | 4 33 | 17 13 | 2 38 | 2 5 | 28 29 | 14 30 | 2 5 |
| S 7 | 15 31 | 24 35 | 4 44 | 13 1 | 1 27 | 20 42 | 2 42 | 26 6 | 4 10 | 2 45 | 1 26 | 9 57 | 1 36 | 17 20 | 0 22 | 22 12 | 1 13 | 4 33 | 17 14 | 2 39 | 2 6 | 28 29 | 14 30 | 2 5 |
| M 8 | 15 12 | 27 6 | 5 4 | 12 18 | 1 20 | 20 44 | 2 39 | 26 7 | 4 9 | 2 44 | 1 27 | 9 54 | 1 36 | 17 20 | 0 22 | 22 12 | 1 13 | 4 34 | 17 14 | 2 40 | 2 8 | 28 30 | 14 31 | 2 5 |
| T 9 | 14 53 | 28 24 | 5 11 | 11 33 | 1 12 | 20 46 | 2 35 | 26 8 | 4 7 | 2 43 | 1 27 | 9 51 | 1 36 | 17 20 | 0 22 | 22 12 | 1 13 | 4 34 | 17 15 | 2 41 | 2 9 | 28 30 | 14 31 | 2 5 |
| W10 | 14 34 | 28 24 | 5 5 | 10 48 | 1 3 | 20 47 | 2 32 | 26 8 | 4 6 | 2 41 | 1 27 | 9 49 | 1 36 | 17 20 | 0 22 | 22 12 | 1 13 | 4 35 | 17 16 | 2 43 | 2 10 | 28 30 | 14 31 | 2 5 |
| T 11 | 14 14 | 27 4 | 4 45 | 10 2 | 0 54 | 20 48 | 2 28 | 26 8 | 4 5 | 2 40 | 1 27 | 9 46 | 1 36 | 17 20 | 0 22 | 22 12 | 1 13 | 4 36 | 17 16 | 2 46 | 2 11 | 28 30 | 14 32 | 2 4 |
| F 12 | 13 55 | 24 28 | 4 12 | 9 16 | 0 44 | 20 48 | 2 24 | 26 8 | 4 3 | 2 38 | 1 28 | 9 43 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 36 | 17 17 | 2 48 | 2 13 | 28 30 | 14 32 | 2 4 |
| S 13 | 13 35 | 20 44 | 3 28 | 8 30 | 0 33 | 20 48 | 2 20 | 26 8 | 4 2 | 2 37 | 1 28 | 9 41 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 37 | 17 17 | 2 50 | 2 14 | 28 30 | 14 32 | 2 4 |
| S 14 | 13 15 | 16 3 | 2 33 | 7 43 | 0 21 | 20 47 | 2 16 | 26 8 | 4 0 | 2 35 | 1 28 | 9 38 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 37 | 17 18 | 2 52 | 2 15 | 28 31 | 14 33 | 2 4 |
| M15 | 12 54 | 10 37 | 1 29 | 6 57 | 0 9 | 20 46 | 2 13 | 26 8 | 3 59 | 2 33 | 1 28 | 9 35 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 38 | 17 18 | 2 53 | 2 17 | 28 31 | 14 33 | 2 4 |
| T 16 | 12 34 | 4 39 | 0 20 | 6 12 | 0n 4 | 20 44 | 2 9 | 26 7 | 3 57 | 2 32 | 1 29 | 9 33 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 39 | 17 19 | 2 53 | 2 18 | 28 31 | 14 34 | 2 4 |
| W17 | 12 13 | 1n35 | 0n51 | 5 28 | 0 18 | 20 41 | 2 5 | 26 6 | 3 56 | 2 30 | 1 29 | 9 30 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 39 | 17 19 | 2 53 | 2 19 | 28 31 | 14 34 | 2 4 |
| T 18 | 11 52 | 7 51 | 2 1 | 4 45 | 0 32 | 20 38 | 2 1 | 26 6 | 3 54 | 2 28 | 1 29 | 9 27 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 40 | 17 20 | 2 52 | 2 20 | 28 31 | 14 35 | 2 4 |
| F 19 | 11 31 | 13 53 | 3 5 | 4 4 | 0 47 | 20 35 | 1 57 | 26 5 | 3 52 | 2 26 | 1 29 | 9 25 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 41 | 17 20 | 2 52 | 2 22 | 28 31 | 14 35 | 2 4 |
| S 20 | 11 9 | 19 20 | 4 0 | 3 25 | 1 2 | 20 31 | 1 53 | 26 3 | 3 51 | 2 24 | 1 30 | 9 22 | 1 36 | 17 21 | 0 22 | 22 12 | 1 13 | 4 41 | 17 21 | 2 51 | 2 23 | 28 31 | 14 35 | 2 4 |
| S 21 | 10 48 | 23 51 | 4 42 | 2 49 | 1 17 | 20 26 | 1 49 | 26 2 | 3 49 | 2 22 | 1 30 | 9 19 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 42 | 17 21 | 2 51 | 2 24 | 28 31 | 14 36 | 2 4 |
| M22 | 10 26 | 27 2 | 5 8 | 2 15 | 1 33 | 20 21 | 1 45 | 26 1 | 3 47 | 2 20 | 1 30 | 9 16 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 43 | 17 22 | 2 51 | 2 25 | 28 31 | 14 36 | 2 4 |
| T 23 | 10 4 | 28 33 | 5 15 | 1 45 | 1 48 | 20 15 | 1 41 | 25 59 | 3 45 | 2 18 | 1 30 | 9 14 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 44 | 17 22 | 2 51 | 2 27 | 28 32 | 14 37 | 2 4 |
| W24 | 9 42 | 28 8 | 5 2 | 1 19 | 2 3 | 20 9 | 1 36 | 25 58 | 3 44 | 2 15 | 1 30 | 9 11 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 44 | 17 23 | 2 52 | 2 28 | 28 32 | 14 38 | 2 4 |
| T 25 | 9 20 | 25 48 | 4 31 | 0 57 | 2 18 | 20 2 | 1 32 | 25 56 | 3 42 | 2 13 | 1 31 | 9 8 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 45 | 17 23 | 2 53 | 2 29 | 28 32 | 14 38 | 2 4 |
| F 26 | 8 58 | 21 48 | 3 42 | 0 39 | 2 33 | 19 55 | 1 28 | 25 54 | 3 40 | 2 11 | 1 31 | 9 6 | 1 36 | 17 21 | 0 22 | 22 12 | 1 12 | 4 46 | 17 24 | 2 54 | 2 30 | 28 32 | 14 39 | 2 4 |
| S 27 | 8 36 | 16 31 | 2 39 | 0 26 | 2 46 | 19 47 | 1 24 | 25 52 | 3 38 | 2 8 | 1 31 | 9 3 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 46 | 17 24 | 2 55 | 2 32 | 28 32 | 14 39 | 2 4 |
| S 28 | 8s13 | 10n25 | 1n27 | 0s18 | 2n59 | 19s39 | 1n20 | 25n50 | 3n37 | 2s 6 | 1n31 | 9s 0 | 1s36 | 17s21 | 0n22 | 22n13 | 1s12 | 4n47 | 17n25 | 2s55 | 2s33 | 28s32 | 14n40 | 2s 4 |

Julian Day Number = 2535581.5, Delta T = 195.43 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°57'22, Lahiri = 27°04'21


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## MARCH 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 40 | 9♓55'35 | 20♍34 | 22°R 1 | 27♑ 1 | 17♋37 | 8°R44 | 10♓54 | 19°R58 | 29°R47 | 0°R16 | 22°D38 | 23♓31 | 28♐24 | 16♉ 9 | M 1 |
| T 2 | 10 37 36 | 10°55'54 | 4♎10 | 21♓33 | 28°11 | 17°40 | 8♎38 | 11° 1 | 19♏57 | 29♊47 | 0♏15 | 22♓38 | 23°28 | 28°31 | 16°11 | T 2 |
| W 3 | 10 41 33 | 11°56'11 | 17°24 | 20°57 | 29°21 | 17°44 | 8°31 | 11° 8 | 19°57 | 29°47 | 0°14 | 22°39 | 23°25 | 28°37 | 16°13 | W 3 |
| T 4 | 10 45 30 | 12°56'27 | 0♏16 | 20°13 | 0♒31 | 17°49 | 8°25 | 11°16 | 19°56 | 29°46 | 0°13 | 22°40 | 23°22 | 28°44 | 16°16 | T 4 |
| F 5 | 10 49 26 | 13°56'41 | 12°49 | 19°22 | 1°41 | 17°54 | 8°19 | 11°23 | 19°56 | 29°46 | 0°12 | 22°41 | 23°19 | 28°51 | 16°18 | F 5 |
| S 6 | 10 53 23 | 14°56'54 | 25° 6 | 18°27 | 2°51 | 18° 0 | 8°12 | 11°30 | 19°55 | 29°46 | 0°11 | 22°41 | 23°16 | 28°58 | 16°20 | S 6 |
| S 7 | 10 57 19 | 15°57'05 | 7♐10 | 17°28 | 4° 1 | 18° 6 | 8° 6 | 11°38 | 19°55 | 29°46 | 0°10 | 22°42 | 23°12 | 29° 4 | 16°22 | S 7 |
| M 8 | 11 1 16 | 16°57'15 | 19° 6 | 16°26 | 5°12 | 18°14 | 7°59 | 11°45 | 19°54 | 29°46 | 0° 9 | 22°R42 | 23° 9 | 29°11 | 16°25 | M 8 |
| T 9 | 11 5 12 | 17°57'23 | 0♑59 | 15°24 | 6°22 | 18°22 | 7°52 | 11°52 | 19°53 | 29°46 | 0° 8 | 22°42 | 23° 6 | 29°18 | 16°27 | T 9 |
| W10 | 11 9 9 | 18°57'30 | 12°52 | 14°22 | 7°33 | 18°30 | 7°45 | 12° 0 | 19°53 | 29°46 | 0° 7 | 22°42 | 23° 3 | 29°25 | 16°30 | W10 |
| T 11 | 11 13 5 | 19°57'35 | 24°52 | 13°23 | 8°43 | 18°39 | 7°38 | 12° 7 | 19°52 | 29°D46 | 0° 6 | 22°41 | 23° 0 | 29°31 | 16°32 | T 11 |
| F 12 | 11 17 2 | 20°57'38 | 7♒ 1 | 12°27 | 9°54 | 18°49 | 7°31 | 12°14 | 19°51 | 29°46 | 0° 5 | 22°41 | 22°57 | 29°38 | 16°35 | F 12 |
| S 13 | 11 20 59 | 21°57'40 | 19°22 | 11°35 | 11° 5 | 18°59 | 7°24 | 12°21 | 19°50 | 29°46 | 0° 3 | 22°41 | 22°53 | 29°45 | 16°38 | S 13 |
| S 14 | 11 24 55 | 22°57'40 | 1♓59 | 10°48 | 12°16 | 19°10 | 7°16 | 12°29 | 19°49 | 29°46 | 0° 2 | 22°D41 | 22°50 | 29°51 | 16°40 | S 14 |
| M15 | 11 28 52 | 23°57'38 | 14°52 | 10° 6 | 13°27 | 19°21 | 7° 9 | 12°36 | 19°48 | 29°46 | 0° 1 | 22°41 | 22°47 | 29°58 | 16°43 | M15 |
| T 16 | 11 32 48 | 24°57'34 | 28° 2 | 9°31 | 14°38 | 19°33 | 7° 2 | 12°43 | 19°47 | 29°46 | 29♎59 | 22°R41 | 22°44 | 0♑ 5 | 16°46 | T 16 |
| W17 | 11 36 45 | 25°57'29 | 11♈28 | 9° 2 | 15°49 | 19°46 | 6°54 | 12°50 | 19°46 | 29°46 | 29°58 | 22°41 | 22°41 | 0°12 | 16°49 | W17 |
| T 18 | 11 40 41 | 26°57'21 | 25° 8 | 8°40 | 17° 0 | 19°59 | 6°47 | 12°58 | 19°45 | 29°46 | 29°57 | 22°40 | 22°37 | 0°18 | 16°51 | T 18 |
| F 19 | 11 44 38 | 27°57'11 | 9♉ 0 | 8°24 | 18°11 | 20°12 | 6°39 | 13° 5 | 19°44 | 29°47 | 29°56 | 22°40 | 22°34 | 0°25 | 16°54 | F 19 |
| S 20 | 11 48 34 | 28°57'00 | 23° 1 | 8°15 | 19°22 | 20°26 | 6°31 | 13°12 | 19°42 | 29°47 | 29°54 | 22°39 | 22°31 | 0°32 | 16°57 | S 20 |
| S 21 | 11 52 31 | 29°56'46 | 7♊ 9 | 8°D12 | 20°33 | 20°40 | 6°24 | 13°19 | 19°41 | 29°47 | 29°53 | 22°38 | 22°28 | 0°38 | 17° 0 | S 21 |
| M22 | 11 56 28 | 0♈56'29 | 21°21 | 8°15 | 21°45 | 20°55 | 6°16 | 13°26 | 19°40 | 29°47 | 29°52 | 22°38 | 22°25 | 0°45 | 17° 3 | M22 |
| T 23 | 12 0 24 | 1°56'11 | 5♋33 | 8°23 | 22°56 | 21°11 | 6° 8 | 13°33 | 19°38 | 29°48 | 29°50 | 22°D38 | 22°22 | 0°52 | 17° 6 | T 23 |
| W24 | 12 4 21 | 2°55'50 | 19°45 | 8°37 | 24° 7 | 21°27 | 6° 1 | 13°40 | 19°37 | 29°48 | 29°49 | 22°38 | 22°18 | 0°59 | 17° 9 | W24 |
| T 25 | 12 8 17 | 3°55'27 | 3♌52 | 8°57 | 25°19 | 21°43 | 5°53 | 13°47 | 19°35 | 29°49 | 29°47 | 22°39 | 22°15 | 1° 5 | 17°13 | T 25 |
| F 26 | 12 12 14 | 4°55'02 | 17°55 | 9°21 | 26°30 | 22° 0 | 5°45 | 13°54 | 19°34 | 29°49 | 29°46 | 22°40 | 22°12 | 1°12 | 17°16 | F 26 |
| S 27 | 12 16 10 | 5°54'34 | 1♍49 | 9°50 | 27°42 | 22°17 | 5°37 | 14° 1 | 19°32 | 29°50 | 29°44 | 22°41 | 22° 9 | 1°19 | 17°19 | S 27 |
| S 28 | 12 20 7 | 6°54'04 | 15°32 | 10°24 | 28°53 | 22°34 | 5°30 | 14° 8 | 19°31 | 29°50 | 29°43 | 22°42 | 22° 6 | 1°26 | 17°22 | S 28 |
| M29 | 12 24 3 | 7°53'32 | 29° 4 | 11° 1 | 0♓ 5 | 22°52 | 5°22 | 14°15 | 19°29 | 29°51 | 29°41 | 22°R42 | 22° 2 | 1°32 | 17°25 | M29 |
| T 30 | 12 28 0 | 8°52'58 | 12♎21 | 11°43 | 1°16 | 23°11 | 5°14 | 14°22 | 19°27 | 29°52 | 29°40 | 22°41 | 21°59 | 1°39 | 17°29 | T 30 |
| W31 | 12 31 57 | 9♈52'22 | 25♎22 | 12♓28 | 2♓28 | 23♋29 | 5♎ 6 | 14♓29 | 19♏26 | 29♊52 | 29♎38 | 22♓39 | 21♓56 | 1♑46 | 17♉32 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s50 | 3n54 | 0n11 | 0s15 | 3n10 | 19s30 | 1n16 | 25n48 | 3n35 | 2s 3 | 1n31 | 8s57 | 1s36 | 17s21 | 0n22 | 22n13 | 1s12 | 4n48 | 17n25 | 2s55 | 2s34 | 28s32 | 14n40 | 2s 4 |
| T 2 | 7 28 | 2s37 | 1s 3 | 0 17 | 3 20 | 19 20 | 1 12 | 25 46 | 3 33 | 2 1 | 1 32 | 8 55 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 49 | 17 26 | 2 55 | 2 35 | 28 32 | 14 41 | 2 4 |
| W 3 | 7 5 | 8 52 | 2 13 | 0 23 | 3 28 | 19 10 | 1 8 | 25 44 | 3 31 | 1 58 | 1 32 | 8 52 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 49 | 17 26 | 2 55 | 2 37 | 28 32 | 14 42 | 2 4 |
| T 4 | 6 42 | 14 34 | 3 14 | 0 35 | 3 35 | 18 59 | 1 3 | 25 41 | 3 29 | 1 56 | 1 32 | 8 49 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 50 | 17 27 | 2 55 | 2 38 | 28 32 | 14 42 | 2 4 |
| F 5 | 6 19 | 19 32 | 4 3 | 0 51 | 3 39 | 18 48 | 0 59 | 25 39 | 3 28 | 1 53 | 1 32 | 8 46 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 51 | 17 27 | 2 54 | 2 39 | 28 32 | 14 43 | 2 4 |
| S 6 | 5 55 | 23 34 | 4 41 | 1 10 | 3 41 | 18 36 | 0 55 | 25 36 | 3 26 | 1 50 | 1 32 | 8 44 | 1 36 | 17 21 | 0 22 | 22 13 | 1 12 | 4 52 | 17 27 | 2 54 | 2 40 | 28 32 | 14 44 | 2 4 |
| S 7 | 5 32 | 26 30 | 5 5 | 1 33 | 3 41 | 18 24 | 0 51 | 25 33 | 3 24 | 1 48 | 1 32 | 8 41 | 1 37 | 17 20 | 0 22 | 22 13 | 1 12 | 4 52 | 17 28 | 2 54 | 2 42 | 28 32 | 14 44 | 2 4 |
| M 8 | 5 9 | 28 13 | 5 16 | 1 59 | 3 39 | 18 11 | 0 47 | 25 31 | 3 22 | 1 45 | 1 32 | 8 38 | 1 37 | 17 20 | 0 22 | 22 13 | 1 12 | 4 53 | 17 28 | 2 54 | 2 43 | 28 32 | 14 45 | 2 4 |
| T 9 | 4 45 | 28 38 | 5 13 | 2 27 | 3 34 | 17 58 | 0 43 | 25 28 | 3 20 | 1 42 | 1 33 | 8 35 | 1 37 | 17 20 | 0 22 | 22 13 | 1 12 | 4 54 | 17 29 | 2 54 | 2 44 | 28 32 | 14 46 | 2 4 |
| W10 | 4 22 | 27 43 | 4 57 | 2 57 | 3 28 | 17 44 | 0 39 | 25 25 | 3 19 | 1 39 | 1 33 | 8 33 | 1 37 | 17 20 | 0 22 | 22 13 | 1 12 | 4 55 | 17 29 | 2 54 | 2 45 | 28 31 | 14 47 | 2 4 |
| T 11 | 3 58 | 25 32 | 4 28 | 3 27 | 3 20 | 17 30 | 0 35 | 25 22 | 3 17 | 1 36 | 1 33 | 8 30 | 1 37 | 17 20 | 0 22 | 22 13 | 1 12 | 4 55 | 17 30 | 2 54 | 2 47 | 28 31 | 14 47 | 2 3 |
| F 12 | 3 35 | 22 9 | 3 47 | 3 57 | 3 10 | 17 15 | 0 31 | 25 19 | 3 15 | 1 33 | 1 33 | 8 27 | 1 37 | 17 19 | 0 22 | 22 13 | 1 12 | 4 56 | 17 30 | 2 54 | 2 48 | 28 31 | 14 48 | 2 3 |
| S 13 | 3 11 | 17 45 | 2 54 | 4 27 | 2 59 | 17 0 | 0 27 | 25 16 | 3 13 | 1 30 | 1 33 | 8 25 | 1 37 | 17 19 | 0 22 | 22 13 | 1 12 | 4 57 | 17 30 | 2 54 | 2 49 | 28 31 | 14 49 | 2 3 |
| S 14 | 2 47 | 12 30 | 1 52 | 4 56 | 2 47 | 16 44 | 0 23 | 25 12 | 3 12 | 1 27 | 1 33 | 8 22 | 1 37 | 17 19 | 0 22 | 22 13 | 1 11 | 4 58 | 17 31 | 2 54 | 2 50 | 28 31 | 14 50 | 2 3 |
| M15 | 2 24 | 6 37 | 0 43 | 5 24 | 2 34 | 16 28 | 0 19 | 25 9 | 3 10 | 1 24 | 1 33 | 8 19 | 1 37 | 17 18 | 0 22 | 22 13 | 1 11 | 4 58 | 17 31 | 2 54 | 2 52 | 28 31 | 14 50 | 2 3 |
| T 16 | 2 0 | 0 20 | 0n30 | 5 50 | 2 20 | 16 11 | 0 15 | 25 6 | 3 8 | 1 21 | 1 33 | 8 16 | 1 37 | 17 18 | 0 22 | 22 13 | 1 11 | 4 59 | 17 31 | 2 54 | 2 53 | 28 31 | 14 51 | 2 3 |
| W17 | 1 36 | 6n 6 | 1 42 | 6 14 | 2 6 | 15 54 | 0 12 | 25 2 | 3 6 | 1 18 | 1 33 | 8 14 | 1 37 | 17 18 | 0 22 | 22 13 | 1 11 | 5 0 | 17 32 | 2 54 | 2 54 | 28 31 | 14 52 | 2 3 |
| T 18 | 1 13 | 12 21 | 2 50 | 6 36 | 1 51 | 15 36 | 0 8 | 24 58 | 3 5 | 1 15 | 1 34 | 8 11 | 1 37 | 17 18 | 0 22 | 22 13 | 1 11 | 5 1 | 17 32 | 2 54 | 2 55 | 28 31 | 14 53 | 2 3 |
| F 19 | 0 49 | 18 6 | 3 49 | 6 55 | 1 36 | 15 18 | 0 4 | 24 55 | 3 3 | 1 12 | 1 34 | 8 8 | 1 37 | 17 17 | 0 22 | 22 13 | 1 11 | 5 1 | 17 32 | 2 55 | 2 57 | 28 31 | 14 54 | 2 3 |
| S 20 | 0 25 | 22 57 | 4 35 | 7 12 | 1 22 | 14 59 | 0 0 | 24 51 | 3 1 | 1 9 | 1 34 | 8 6 | 1 38 | 17 17 | 0 22 | 22 14 | 1 11 | 5 2 | 17 33 | 2 55 | 2 58 | 28 30 | 14 55 | 2 3 |
| S 21 | 0 1 | 26 29 | 5 5 | 7 27 | 1 7 | 14 40 | 0s 3 | 24 47 | 3 0 | 1 6 | 1 34 | 8 3 | 1 38 | 17 17 | 0 22 | 22 14 | 1 11 | 5 3 | 17 33 | 2 55 | 2 59 | 28 30 | 14 55 | 2 3 |
| M22 | 0n22 | 28 24 | 5 16 | 7 40 | 0 52 | 14 21 | 0 7 | 24 43 | 2 58 | 1 3 | 1 34 | 8 0 | 1 38 | 17 16 | 0 22 | 22 14 | 1 11 | 5 4 | 17 33 | 2 55 | 3 0 | 28 30 | 14 56 | 2 3 |
| T 23 | 0 46 | 28 26 | 5 9 | 7 50 | 0 38 | 14 1 | 0 10 | 24 39 | 2 56 | 1 0 | 1 34 | 7 58 | 1 38 | 17 16 | 0 22 | 22 14 | 1 11 | 5 4 | 17 34 | 2 55 | 3 2 | 28 30 | 14 57 | 2 3 |
| W24 | 1 10 | 26 37 | 4 42 | 7 57 | 0 24 | 13 41 | 0 14 | 24 35 | 2 55 | 0 57 | 1 34 | 7 55 | 1 38 | 17 15 | 0 22 | 22 14 | 1 11 | 5 5 | 17 34 | 2 55 | 3 3 | 28 30 | 14 58 | 2 3 |
| T 25 | 1 33 | 23 7 | 3 58 | 8 2 | 0 11 | 13 20 | 0 17 | 24 31 | 2 53 | 0 54 | 1 34 | 7 53 | 1 38 | 17 15 | 0 23 | 22 14 | 1 11 | 5 6 | 17 34 | 2 55 | 3 4 | 28 30 | 14 59 | 2 3 |
| F 26 | 1 57 | 18 19 | 3 1 | 8 5 | 0s 2 | 12 59 | 0 21 | 24 26 | 2 52 | 0 51 | 1 34 | 7 50 | 1 38 | 17 15 | 0 23 | 22 14 | 1 11 | 5 6 | 17 34 | 2 54 | 3 5 | 28 29 | 15 0 | 2 3 |
| S 27 | 2 21 | 12 35 | 1 53 | 8 6 | 0 15 | 12 38 | 0 24 | 24 22 | 2 50 | 0 47 | 1 34 | 7 47 | 1 38 | 17 14 | 0 23 | 22 14 | 1 11 | 5 7 | 17 35 | 2 54 | 3 7 | 28 29 | 15 1 | 2 3 |
| S 28 | 2 44 | 6 18 | 0 39 | 8 4 | 0 27 | 12 16 | 0 27 | 24 17 | 2 48 | 0 44 | 1 34 | 7 45 | 1 38 | 17 14 | 0 23 | 22 14 | 1 11 | 5 8 | 17 35 | 2 54 | 3 8 | 28 29 | 15 2 | 2 3 |
| M29 | 3 8 | 0s10 | 0s35 | 8 1 | 0 38 | 11 54 | 0 31 | 24 13 | 2 47 | 0 41 | 1 34 | 7 42 | 1 38 | 17 13 | 0 23 | 22 14 | 1 11 | 5 9 | 17 35 | 2 54 | 3 9 | 28 29 | 15 2 | 2 3 |
| T 30 | 3 31 | 6 30 | 1 46 | 7 55 | 0 49 | 11 32 | 0 34 | 24 8 | 2 45 | 0 38 | 1 34 | 7 40 | 1 39 | 17 13 | 0 23 | 22 14 | 1 11 | 5 9 | 17 35 | 2 54 | 3 10 | 28 28 | 15 3 | 2 3 |
| W31 | 3n54 | 12s27 | 2s51 | 7s48 | 1s 0 | 11s 9 | 0s37 | 24n 4 | 2n44 | 0s35 | 1n34 | 7s37 | 1s39 | 17s12 | 0n23 | 22n14 | 1s11 | 5n10 | 17n36 | 2s55 | 3s12 | 28s28 | 15n 4 | 2s 3 |

Julian Day Number = 2535609.5, Delta T = 195.52 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°57'25, Lahiri = 27°04'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 53 | 10♈51'44 | 8♏ 8 | 13♓17 | 3♓40 | 23♋49 | 4°R59 | 14♓36 | 19°R24 | 29♊53 | 29°R37 | 22°R37 | 21♓53 | 1♑52 | 17♉35 | T 1 |
| F 2 | 12 39 50 | 11°51'04 | 20°38 | 14° 9 | 4°52 | 24° 8 | 4♎51 | 14°43 | 19♏22 | 29°54 | 29♎35 | 22♓34 | 21°50 | 1°59 | 17°39 | F 2 |
| S 3 | 12 43 46 | 12°50'22 | 2♐54 | 15° 4 | 6° 3 | 24°28 | 4°43 | 14°49 | 19°20 | 29°54 | 29°33 | 22°31 | 21°47 | 2° 6 | 17°42 | S 3 |
| S 4 | 12 47 43 | 13°49'38 | 14°59 | 16° 2 | 7°15 | 24°48 | 4°36 | 14°56 | 19°18 | 29°55 | 29°32 | 22°28 | 21°43 | 2°13 | 17°46 | S 4 |
| M 5 | 12 51 39 | 14°48'53 | 26°56 | 17° 3 | 8°27 | 25° 9 | 4°28 | 15° 3 | 19°17 | 29°56 | 29°30 | 22°26 | 21°40 | 2°19 | 17°49 | M 5 |
| T 6 | 12 55 36 | 15°48'06 | 8♑49 | 18° 6 | 9°39 | 25°29 | 4°21 | 15°10 | 19°15 | 29°57 | 29°29 | 22°24 | 21°37 | 2°26 | 17°53 | T 6 |
| W 7 | 12 59 32 | 16°47'17 | 20°42 | 19°12 | 10°51 | 25°51 | 4°13 | 15°16 | 19°13 | 29°58 | 29°27 | 22°D24 | 21°34 | 2°33 | 17°56 | W 7 |
| T 8 | 13 3 29 | 17°46'26 | 2♒41 | 20°21 | 12° 3 | 26°12 | 4° 6 | 15°23 | 19°11 | 29°59 | 29°25 | 22°25 | 21°31 | 2°39 | 18° 0 | T 8 |
| F 9 | 13 7 26 | 18°45'34 | 14°51 | 21°31 | 13°15 | 26°34 | 3°58 | 15°29 | 19° 9 | 29°59 | 29°24 | 22°26 | 21°28 | 2°46 | 18° 4 | F 9 |
| S 10 | 13 11 22 | 19°44'40 | 27°14 | 22°44 | 14°27 | 26°56 | 3°51 | 15°36 | 19° 7 | 0♌ 0 | 29°22 | 22°28 | 21°24 | 2°53 | 18° 7 | S 10 |
| S 11 | 13 15 19 | 20°43'44 | 9♓56 | 23°59 | 15°39 | 27°18 | 3°44 | 15°42 | 19° 4 | 0° 1 | 29°20 | 22°30 | 21°21 | 3° 0 | 18°11 | S 11 |
| M12 | 13 19 15 | 21°42'46 | 23° 0 | 25°16 | 16°51 | 27°41 | 3°37 | 15°49 | 19° 2 | 0° 2 | 29°19 | 22°R30 | 21°18 | 3° 6 | 18°15 | M12 |
| T 13 | 13 23 12 | 22°41'46 | 6♈25 | 26°35 | 18° 3 | 28° 4 | 3°30 | 15°55 | 19° 0 | 0° 4 | 29°17 | 22°29 | 21°15 | 3°13 | 18°18 | T 13 |
| W14 | 13 27 8 | 23°40'44 | 20°13 | 27°56 | 19°16 | 28°27 | 3°23 | 16° 1 | 18°58 | 0° 5 | 29°15 | 22°27 | 21°12 | 3°20 | 18°22 | W14 |
| T 15 | 13 31 5 | 24°39'40 | 4♉19 | 29°19 | 20°28 | 28°51 | 3°16 | 16° 8 | 18°56 | 0° 6 | 29°14 | 22°23 | 21° 8 | 3°26 | 18°26 | T 15 |
| F 16 | 13 35 1 | 25°38'34 | 18°40 | 0♈43 | 21°40 | 29°15 | 3° 9 | 16°14 | 18°53 | 0° 7 | 29°12 | 22°19 | 21° 5 | 3°33 | 18°30 | F 16 |
| S 17 | 13 38 58 | 26°37'27 | 3♊10 | 2° 9 | 22°52 | 29°39 | 3° 2 | 16°20 | 18°51 | 0° 8 | 29°10 | 22°14 | 21° 2 | 3°40 | 18°33 | S 17 |
| S 18 | 13 42 54 | 27°36'17 | 17°43 | 3°37 | 24° 4 | 0♌ 3 | 2°56 | 16°26 | 18°49 | 0° 9 | 29° 8 | 22° 9 | 20°59 | 3°47 | 18°37 | S 18 |
| M19 | 13 46 51 | 28°35'05 | 2♋12 | 5° 7 | 25°17 | 0°28 | 2°50 | 16°32 | 18°47 | 0°11 | 29° 7 | 22° 5 | 20°56 | 3°53 | 18°41 | M19 |
| T 20 | 13 50 48 | 29°33'50 | 16°33 | 6°39 | 26°29 | 0°53 | 2°43 | 16°38 | 18°44 | 0°12 | 29° 5 | 22° 3 | 20°53 | 4° 0 | 18°45 | T 20 |
| W21 | 13 54 44 | 0♉32'34 | 0♌43 | 8°12 | 27°41 | 1°18 | 2°37 | 16°44 | 18°42 | 0°13 | 29° 3 | 22°D 2 | 20°49 | 4° 7 | 18°49 | W21 |
| T 22 | 13 58 41 | 1°31'15 | 14°40 | 9°47 | 28°54 | 1°43 | 2°31 | 16°50 | 18°40 | 0°14 | 29° 2 | 22° 2 | 20°46 | 4°14 | 18°53 | T 22 |
| F 23 | 14 2 37 | 2°29'53 | 28°24 | 11°23 | 0♈ 6 | 2° 9 | 2°25 | 16°56 | 18°37 | 0°16 | 29° 0 | 22° 4 | 20°43 | 4°20 | 18°56 | F 23 |
| S 24 | 14 6 34 | 3°28'30 | 11♍55 | 13° 1 | 1°18 | 2°35 | 2°19 | 17° 2 | 18°35 | 0°17 | 28°58 | 22° 5 | 20°40 | 4°27 | 19° 0 | S 24 |
| S 25 | 14 10 30 | 4°27'04 | 25°13 | 14°41 | 2°31 | 3° 1 | 2°14 | 17° 8 | 18°32 | 0°19 | 28°57 | 22°R 5 | 20°37 | 4°34 | 19° 4 | S 25 |
| M26 | 14 14 27 | 5°25'36 | 8♎20 | 16°23 | 3°43 | 3°27 | 2° 8 | 17°14 | 18°30 | 0°20 | 28°55 | 22° 4 | 20°34 | 4°40 | 19° 8 | M26 |
| T 27 | 14 18 23 | 6°24'07 | 21°15 | 18° 6 | 4°55 | 3°53 | 2° 3 | 17°19 | 18°27 | 0°21 | 28°53 | 22° 1 | 20°30 | 4°47 | 19°12 | T 27 |
| W28 | 14 22 20 | 7°22'35 | 3♏58 | 19°51 | 6° 8 | 4°20 | 1°57 | 17°25 | 18°25 | 0°23 | 28°52 | 21°55 | 20°27 | 4°54 | 19°16 | W28 |
| T 29 | 14 26 17 | 8°21'01 | 16°30 | 21°37 | 7°20 | 4°47 | 1°52 | 17°30 | 18°22 | 0°24 | 28°50 | 21°48 | 20°24 | 5° 1 | 19°20 | T 29 |
| F 30 | 14 30 13 | 9♉19'26 | 28♏51 | 23♈25 | 8♈33 | 5♌14 | 1♎47 | 17♓36 | 18♏20 | 0♋26 | 28♎48 | 21♓39 | 20♓21 | 5♑ 7 | 19♉24 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n18 | 17s45 | 3s45 | 7s38 | 1s10 | 10s46 | 0s40 | 23n59 | 2n42 | 0s32 | 1n34 | 7s35 | 1s39 | 17s12 | 0n23 | 22n14 | 1s11 | 5n11 | 17n36 | 2s56 | 3s13 | 28s28 | 15n 5 | 2s 3 |
| F 2 | 4 41 | 22 11 | 4 27 | 7 27 | 1 19 | 10 23 | 0 43 | 23 54 | 2 41 | 0 29 | 1 34 | 7 32 | 1 39 | 17 11 | 0 23 | 22 14 | 1 11 | 5 11 | 17 36 | 2 57 | 3 14 | 28 28 | 15 6 | 2 3 |
| S 3 | 5 4 | 25 33 | 4 56 | 7 14 | 1 28 | 9 59 | 0 46 | 23 49 | 2 39 | 0 26 | 1 34 | 7 30 | 1 39 | 17 11 | 0 23 | 22 14 | 1 11 | 5 12 | 17 36 | 2 58 | 3 15 | 28 27 | 15 7 | 2 3 |
| S 4 | 5 27 | 27 44 | 5 12 | 6 59 | 1 36 | 9 35 | 0 49 | 23 44 | 2 38 | 0 23 | 1 34 | 7 27 | 1 39 | 17 10 | 0 23 | 22 14 | 1 10 | 5 13 | 17 36 | 2 59 | 3 17 | 28 27 | 15 8 | 2 3 |
| M 5 | 5 50 | 28 36 | 5 13 | 6 42 | 1 44 | 9 11 | 0 51 | 23 38 | 2 36 | 0 20 | 1 34 | 7 25 | 1 39 | 17 10 | 0 23 | 22 14 | 1 10 | 5 14 | 17 36 | 3 0 | 3 18 | 28 27 | 15 9 | 2 3 |
| T 6 | 6 13 | 28 8 | 5 2 | 6 24 | 1 51 | 8 47 | 0 54 | 23 33 | 2 35 | 0 17 | 1 34 | 7 22 | 1 39 | 17 9 | 0 23 | 22 14 | 1 10 | 5 14 | 17 37 | 3 1 | 3 19 | 28 27 | 15 10 | 2 3 |
| W 7 | 6 35 | 26 23 | 4 37 | 6 4 | 1 58 | 8 22 | 0 57 | 23 28 | 2 33 | 0 14 | 1 34 | 7 20 | 1 40 | 17 9 | 0 23 | 22 14 | 1 10 | 5 15 | 17 37 | 3 1 | 3 20 | 28 26 | 15 11 | 2 3 |
| T 8 | 6 58 | 23 26 | 4 0 | 5 43 | 2 4 | 7 57 | 0 59 | 23 22 | 2 32 | 0 11 | 1 34 | 7 17 | 1 40 | 17 8 | 0 23 | 22 14 | 1 10 | 5 16 | 17 37 | 3 0 | 3 22 | 28 26 | 15 12 | 2 3 |
| F 9 | 7 20 | 19 25 | 3 12 | 5 20 | 2 9 | 7 32 | 1 2 | 23 17 | 2 30 | 0 9 | 1 34 | 7 15 | 1 40 | 17 8 | 0 23 | 22 14 | 1 10 | 5 16 | 17 37 | 3 0 | 3 23 | 28 26 | 15 13 | 2 3 |
| S 10 | 7 43 | 14 31 | 2 14 | 4 56 | 2 15 | 7 6 | 1 4 | 23 11 | 2 29 | 0 6 | 1 34 | 7 12 | 1 40 | 17 7 | 0 23 | 22 15 | 1 10 | 5 17 | 17 37 | 2 59 | 3 24 | 28 25 | 15 14 | 2 3 |
| S 11 | 8 5 | 8 53 | 1 8 | 4 31 | 2 19 | 6 41 | 1 7 | 23 5 | 2 28 | 0 3 | 1 34 | 7 10 | 1 40 | 17 6 | 0 23 | 22 15 | 1 10 | 5 18 | 17 37 | 2 59 | 3 25 | 28 25 | 15 15 | 2 3 |
| M12 | 8 27 | 2 44 | 0n 3 | 4 4 | 2 23 | 6 15 | 1 9 | 22 59 | 2 26 | 0 0 | 1 33 | 7 8 | 1 40 | 17 6 | 0 23 | 22 15 | 1 10 | 5 18 | 17 37 | 2 58 | 3 27 | 28 25 | 15 16 | 2 3 |
| T 13 | 8 49 | 3n42 | 1 15 | 3 36 | 2 27 | 5 49 | 1 11 | 22 53 | 2 25 | 0n 2 | 1 33 | 7 5 | 1 40 | 17 5 | 0 23 | 22 15 | 1 10 | 5 19 | 17 37 | 2 59 | 3 28 | 28 24 | 15 17 | 2 4 |
| W14 | 9 11 | 10 8 | 2 26 | 3 7 | 2 30 | 5 22 | 1 13 | 22 47 | 2 23 | 0 5 | 1 33 | 7 3 | 1 41 | 17 5 | 0 23 | 22 15 | 1 10 | 5 19 | 17 37 | 2 59 | 3 29 | 28 24 | 15 18 | 2 4 |
| T 15 | 9 33 | 16 13 | 3 28 | 2 36 | 2 32 | 4 56 | 1 15 | 22 41 | 2 22 | 0 8 | 1 33 | 7 1 | 1 41 | 17 4 | 0 23 | 22 15 | 1 10 | 5 20 | 17 37 | 3 1 | 3 30 | 28 24 | 15 19 | 2 4 |
| F 16 | 9 54 | 21 31 | 4 19 | 2 4 | 2 34 | 4 29 | 1 17 | 22 35 | 2 21 | 0 10 | 1 33 | 6 58 | 1 41 | 17 4 | 0 23 | 22 15 | 1 10 | 5 21 | 17 38 | 3 3 | 3 32 | 28 23 | 15 20 | 2 4 |
| S 17 | 10 15 | 25 34 | 4 54 | 1 31 | 2 35 | 4 3 | 1 19 | 22 28 | 2 19 | 0 13 | 1 33 | 6 56 | 1 41 | 17 3 | 0 23 | 22 15 | 1 10 | 5 21 | 17 38 | 3 5 | 3 33 | 28 23 | 15 21 | 2 4 |
| S 18 | 10 37 | 27 59 | 5 10 | 0 57 | 2 36 | 3 36 | 1 21 | 22 22 | 2 18 | 0 15 | 1 33 | 6 54 | 1 41 | 17 2 | 0 23 | 22 15 | 1 10 | 5 22 | 17 38 | 3 7 | 3 34 | 28 22 | 15 22 | 2 4 |
| M19 | 10 58 | 28 30 | 5 6 | 0 22 | 2 36 | 3 9 | 1 23 | 22 15 | 2 17 | 0 18 | 1 33 | 6 52 | 1 41 | 17 2 | 0 23 | 22 15 | 1 10 | 5 22 | 17 38 | 3 8 | 3 35 | 28 22 | 15 23 | 2 4 |
| T 20 | 11 18 | 27 4 | 4 43 | 0n14 | 2 36 | 2 42 | 1 25 | 22 9 | 2 15 | 0 20 | 1 33 | 6 50 | 1 41 | 17 1 | 0 23 | 22 15 | 1 10 | 5 23 | 17 38 | 3 9 | 3 37 | 28 22 | 15 24 | 2 4 |
| W21 | 11 39 | 23 56 | 4 3 | 0 52 | 2 36 | 2 14 | 1 26 | 22 2 | 2 14 | 0 23 | 1 32 | 6 47 | 1 42 | 17 0 | 0 23 | 22 15 | 1 10 | 5 23 | 17 38 | 3 9 | 3 38 | 28 21 | 15 25 | 2 4 |
| T 22 | 11 59 | 19 26 | 3 9 | 1 30 | 2 34 | 1 47 | 1 28 | 21 55 | 2 13 | 0 25 | 1 32 | 6 45 | 1 42 | 17 0 | 0 23 | 22 15 | 1 10 | 5 24 | 17 38 | 3 9 | 3 39 | 28 21 | 15 26 | 2 4 |
| F 23 | 12 20 | 13 58 | 2 5 | 2 9 | 2 33 | 1 20 | 1 29 | 21 48 | 2 12 | 0 27 | 1 32 | 6 43 | 1 42 | 16 59 | 0 23 | 22 15 | 1 10 | 5 25 | 17 38 | 3 9 | 3 40 | 28 20 | 15 27 | 2 4 |
| S 24 | 12 40 | 7 56 | 0 55 | 2 50 | 2 30 | 0 52 | 1 31 | 21 41 | 2 10 | 0 29 | 1 32 | 6 41 | 1 42 | 16 58 | 0 23 | 22 15 | 1 10 | 5 25 | 17 37 | 3 8 | 3 42 | 28 20 | 15 28 | 2 4 |
| S 25 | 12 59 | 1 38 | 0s17 | 3 31 | 2 28 | 0 25 | 1 32 | 21 33 | 2 9 | 0 31 | 1 32 | 6 39 | 1 42 | 16 58 | 0 23 | 22 15 | 1 10 | 5 26 | 17 37 | 3 8 | 3 43 | 28 19 | 15 29 | 2 4 |
| M26 | 13 19 | 4s38 | 1 27 | 4 13 | 2 24 | 0n 3 | 1 33 | 21 26 | 2 8 | 0 33 | 1 32 | 6 37 | 1 42 | 16 57 | 0 23 | 22 15 | 1 9 | 5 26 | 17 37 | 3 9 | 3 44 | 28 19 | 15 30 | 2 4 |
| T 27 | 13 38 | 10 37 | 2 31 | 4 55 | 2 21 | 0 31 | 1 34 | 21 19 | 2 7 | 0 35 | 1 32 | 6 35 | 1 43 | 16 56 | 0 23 | 22 15 | 1 9 | 5 27 | 17 37 | 3 10 | 3 45 | 28 19 | 15 31 | 2 4 |
| W28 | 13 57 | 16 4 | 3 26 | 5 39 | 2 16 | 0 58 | 1 35 | 21 11 | 2 6 | 0 37 | 1 31 | 6 33 | 1 43 | 16 56 | 0 23 | 22 15 | 1 9 | 5 27 | 17 37 | 3 12 | 3 47 | 28 18 | 15 32 | 2 4 |
| T 29 | 14 16 | 20 45 | 4 11 | 6 23 | 2 11 | 1 26 | 1 36 | 21 3 | 2 4 | 0 39 | 1 31 | 6 31 | 1 43 | 16 55 | 0 23 | 22 15 | 1 9 | 5 28 | 17 37 | 3 15 | 3 48 | 28 18 | 15 33 | 2 4 |
| F 30 | 14n35 | 24s29 | 4s43 | 7n 8 | 2s 6 | 1n54 | 1s37 | 20n56 | 2n 3 | 0n41 | 1n31 | 6s29 | 1s43 | 16s54 | 0n23 | 22n15 | 1s 9 | 5n28 | 17n37 | 3s18 | 3s49 | 28s17 | 15n34 | 2s 4 |

Julian Day Number = 2535640.5, Delta T = 195.62 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°57'30, Lahiri = 27°04'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 10 | 10♉17'49 | 11♐ 2 | 25♈15 | 9♈45 | 5♌41 | 1°R42 | 17♓41 | 18°R18 | 0♋27 | 28°R47 | 21°R30 | 20♓18 | 5♑14 | 19♉28 | S 1 |
| S 2 | 14 38 6 | 11°16'10 | 23° 3 | 27° 7 | 10°58 | 6° 8 | 1♎38 | 17°47 | 18♏15 | 0°29 | 28♎45 | 21♓22 | 20°14 | 5°21 | 19°32 | S 2 |
| M 3 | 14 42 3 | 12°14'30 | 4♑59 | 29° 0 | 12°10 | 6°36 | 1°33 | 17°52 | 18°12 | 0°31 | 28°43 | 21°14 | 20°11 | 5°27 | 19°36 | M 3 |
| T 4 | 14 45 59 | 13°12'48 | 16°51 | 0♉55 | 13°23 | 7° 4 | 1°29 | 17°57 | 18°10 | 0°32 | 28°42 | 21° 9 | 20° 8 | 5°34 | 19°40 | T 4 |
| W 5 | 14 49 56 | 14°11'04 | 28°43 | 2°52 | 14°35 | 7°32 | 1°25 | 18° 2 | 18° 7 | 0°34 | 28°40 | 21° 5 | 20° 5 | 5°41 | 19°44 | W 5 |
| T 6 | 14 53 52 | 15° 9'19 | 10♒40 | 4°50 | 15°48 | 8° 0 | 1°21 | 18° 7 | 18° 5 | 0°36 | 28°38 | 21°D 4 | 20° 2 | 5°48 | 19°48 | T 6 |
| F 7 | 14 57 49 | 16° 7'32 | 22°47 | 6°50 | 17° 0 | 8°28 | 1°17 | 18°12 | 18° 2 | 0°37 | 28°37 | 21° 4 | 19°59 | 5°54 | 19°52 | F 7 |
| S 8 | 15 1 46 | 17° 5'44 | 5♓ 9 | 8°52 | 18°13 | 8°57 | 1°13 | 18°17 | 18° 0 | 0°39 | 28°35 | 21° 5 | 19°55 | 6° 1 | 19°56 | S 8 |
| S 9 | 15 5 42 | 18° 3'55 | 17°51 | 10°55 | 19°25 | 9°25 | 1°10 | 18°22 | 17°57 | 0°41 | 28°34 | 21°R 5 | 19°52 | 6° 8 | 20° 0 | S 9 |
| M10 | 15 9 39 | 19° 2'03 | 0♈56 | 13° 0 | 20°38 | 9°54 | 1° 6 | 18°27 | 17°55 | 0°42 | 28°32 | 21° 5 | 19°49 | 6°14 | 20° 4 | M10 |
| T 11 | 15 13 35 | 20° 0'11 | 14°28 | 15° 6 | 21°51 | 10°23 | 1° 3 | 18°32 | 17°52 | 0°44 | 28°31 | 21° 3 | 19°46 | 6°21 | 20° 8 | T 11 |
| W12 | 15 17 32 | 20°58'17 | 28°27 | 17°13 | 23° 3 | 10°52 | 1° 0 | 18°36 | 17°50 | 0°46 | 28°29 | 20°58 | 19°43 | 6°28 | 20°12 | W12 |
| T 13 | 15 21 28 | 21°56'22 | 12♉51 | 19°22 | 24°16 | 11°21 | 0°57 | 18°41 | 17°47 | 0°48 | 28°28 | 20°51 | 19°40 | 6°35 | 20°16 | T 13 |
| F 14 | 15 25 25 | 22°54'25 | 27°34 | 21°31 | 25°28 | 11°51 | 0°55 | 18°45 | 17°45 | 0°50 | 28°26 | 20°42 | 19°36 | 6°41 | 20°21 | F 14 |
| S 15 | 15 29 21 | 23°52'26 | 12♊30 | 23°41 | 26°41 | 12°20 | 0°52 | 18°50 | 17°42 | 0°52 | 28°25 | 20°33 | 19°33 | 6°48 | 20°25 | S 15 |
| S 16 | 15 33 18 | 24°50'26 | 27°28 | 25°52 | 27°54 | 12°50 | 0°50 | 18°54 | 17°40 | 0°53 | 28°23 | 20°24 | 19°30 | 6°55 | 20°29 | S 16 |
| M17 | 15 37 15 | 25°48'24 | 12♋19 | 28° 3 | 29° 6 | 13°20 | 0°48 | 18°58 | 17°37 | 0°55 | 28°22 | 20°16 | 19°27 | 7° 2 | 20°33 | M17 |
| T 18 | 15 41 11 | 26°46'21 | 26°57 | 0♊14 | 0♉19 | 13°50 | 0°46 | 19° 3 | 17°35 | 0°57 | 28°20 | 20°10 | 19°24 | 7° 8 | 20°37 | T 18 |
| W19 | 15 45 8 | 27°44'15 | 11♌17 | 2°24 | 1°32 | 14°20 | 0°44 | 19° 7 | 17°32 | 0°59 | 28°19 | 20° 7 | 19°20 | 7°15 | 20°41 | W19 |
| T 20 | 15 49 4 | 28°42'08 | 25°16 | 4°34 | 2°45 | 14°51 | 0°43 | 19°11 | 17°30 | 1° 1 | 28°17 | 20°D 6 | 19°17 | 7°22 | 20°45 | T 20 |
| F 21 | 15 53 1 | 29°39'59 | 8♍54 | 6°44 | 3°57 | 15°21 | 0°41 | 19°15 | 17°27 | 1° 3 | 28°16 | 20° 7 | 19°14 | 7°28 | 20°49 | F 21 |
| S 22 | 15 56 57 | 0♊37'48 | 22°13 | 8°52 | 5°10 | 15°52 | 0°40 | 19°19 | 17°25 | 1° 5 | 28°15 | 20°R 7 | 19°11 | 7°35 | 20°53 | S 22 |
| S 23 | 16 0 54 | 1°35'35 | 5♎15 | 10°59 | 6°23 | 16°22 | 0°39 | 19°22 | 17°22 | 1° 7 | 28°13 | 20° 6 | 19° 8 | 7°42 | 20°57 | S 23 |
| M24 | 16 4 51 | 2°33'21 | 18° 4 | 13° 4 | 7°35 | 16°53 | 0°38 | 19°26 | 17°20 | 1° 9 | 28°12 | 20° 3 | 19° 5 | 7°49 | 21° 1 | M24 |
| T 25 | 16 8 47 | 3°31'05 | 0♏40 | 15° 7 | 8°48 | 17°24 | 0°38 | 19°30 | 17°17 | 1°11 | 28°11 | 19°57 | 19° 1 | 7°55 | 21° 5 | T 25 |
| W26 | 16 12 44 | 4°28'48 | 13° 6 | 17° 8 | 10° 1 | 17°55 | 0°37 | 19°33 | 17°15 | 1°13 | 28° 9 | 19°49 | 18°58 | 8° 2 | 21° 9 | W26 |
| T 27 | 16 16 40 | 5°26'29 | 25°24 | 19° 7 | 11°14 | 18°26 | 0°37 | 19°37 | 17°13 | 1°15 | 28° 8 | 19°38 | 18°55 | 8° 9 | 21°13 | T 27 |
| F 28 | 16 20 37 | 6°24'09 | 7♐34 | 21° 3 | 12°26 | 18°57 | 0°D37 | 19°40 | 17°10 | 1°17 | 28° 7 | 19°25 | 18°52 | 8°15 | 21°17 | F 28 |
| S 29 | 16 24 33 | 7°21'48 | 19°36 | 22°57 | 13°39 | 19°29 | 0°37 | 19°43 | 17° 8 | 1°19 | 28° 6 | 19°12 | 18°49 | 8°22 | 21°21 | S 29 |
| S 30 | 16 28 30 | 8°19'25 | 1♑33 | 24°49 | 14°52 | 20° 0 | 0°37 | 19°47 | 17° 6 | 1°21 | 28° 4 | 18°59 | 18°46 | 8°29 | 21°24 | S 30 |
| M31 | 16 32 26 | 9♊17'02 | 13♑26 | 26♊37 | 16♉ 5 | 20♌32 | 0♎37 | 19♓50 | 17♏ 3 | 1♋23 | 28♎ 3 | 18♓47 | 18♓42 | 8♑36 | 21♉28 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n53 | 27s 3 | 5s 1 | 7n53 | 2s 0 | 2n21 | 1s38 | 20n48 | 2n 2 | 0n43 | 1n31 | 6s27 | 1s43 | 16s54 | 0n23 | 22n15 | 1s 9 | 5n28 | 17n37 | 3s22 | 3s50 | 28s17 | 15n35 | 2s 4 |
| S 2 | 15 12 | 28 20 | 5 6 | 8 40 | 1 54 | 2 49 | 1 39 | 20 40 | 2 1 | 0 44 | 1 31 | 6 25 | 1 44 | 16 53 | 0 23 | 22 15 | 1 9 | 5 29 | 17 37 | 3 25 | 3 52 | 28 16 | 15 36 | 2 4 |
| M 3 | 15 30 | 28 17 | 4 58 | 9 26 | 1 47 | 3 17 | 1 40 | 20 32 | 2 0 | 0 46 | 1 31 | 6 23 | 1 44 | 16 52 | 0 23 | 22 15 | 1 9 | 5 29 | 17 37 | 3 28 | 3 53 | 28 16 | 15 37 | 2 4 |
| T 4 | 15 47 | 26 55 | 4 36 | 10 13 | 1 40 | 3 44 | 1 40 | 20 24 | 1 58 | 0 48 | 1 30 | 6 21 | 1 44 | 16 52 | 0 23 | 22 15 | 1 9 | 5 30 | 17 36 | 3 30 | 3 54 | 28 15 | 15 38 | 2 4 |
| W 5 | 16 5 | 24 22 | 4 3 | 11 0 | 1 32 | 4 12 | 1 41 | 20 15 | 1 57 | 0 49 | 1 30 | 6 19 | 1 44 | 16 51 | 0 22 | 22 15 | 1 9 | 5 30 | 17 36 | 3 32 | 3 55 | 28 15 | 15 39 | 2 5 |
| T 6 | 16 22 | 20 44 | 3 19 | 11 48 | 1 24 | 4 39 | 1 41 | 20 7 | 1 56 | 0 50 | 1 30 | 6 18 | 1 44 | 16 50 | 0 22 | 22 16 | 1 9 | 5 30 | 17 36 | 3 32 | 3 57 | 28 14 | 15 40 | 2 5 |
| F 7 | 16 39 | 16 12 | 2 26 | 12 35 | 1 16 | 5 7 | 1 41 | 19 59 | 1 55 | 0 52 | 1 30 | 6 16 | 1 44 | 16 50 | 0 22 | 22 16 | 1 9 | 5 31 | 17 36 | 3 32 | 3 58 | 28 13 | 15 41 | 2 5 |
| S 8 | 16 55 | 10 55 | 1 24 | 13 23 | 1 7 | 5 34 | 1 42 | 19 50 | 1 54 | 0 53 | 1 30 | 6 14 | 1 45 | 16 49 | 0 22 | 22 16 | 1 9 | 5 31 | 17 36 | 3 32 | 3 59 | 28 13 | 15 42 | 2 5 |
| S 9 | 17 12 | 5 4 | 0 17 | 14 11 | 0 57 | 6 1 | 1 42 | 19 41 | 1 53 | 0 54 | 1 29 | 6 12 | 1 45 | 16 48 | 0 22 | 22 16 | 1 9 | 5 32 | 17 36 | 3 32 | 4 0 | 28 12 | 15 43 | 2 5 |
| M10 | 17 28 | 1n10 | 0n52 | 14 58 | 0 48 | 6 28 | 1 42 | 19 32 | 1 52 | 0 55 | 1 29 | 6 11 | 1 45 | 16 47 | 0 22 | 22 16 | 1 9 | 5 32 | 17 35 | 3 32 | 4 2 | 28 12 | 15 44 | 2 5 |
| T 11 | 17 43 | 7 34 | 2 2 | 15 45 | 0 38 | 6 55 | 1 42 | 19 24 | 1 51 | 0 57 | 1 29 | 6 9 | 1 45 | 16 47 | 0 22 | 22 16 | 1 9 | 5 32 | 17 35 | 3 33 | 4 3 | 28 11 | 15 45 | 2 5 |
| W12 | 17 59 | 13 48 | 3 6 | 16 31 | 0 28 | 7 22 | 1 42 | 19 14 | 1 50 | 0 58 | 1 29 | 6 7 | 1 45 | 16 46 | 0 22 | 22 16 | 1 9 | 5 32 | 17 35 | 3 35 | 4 4 | 28 11 | 15 46 | 2 5 |
| T 13 | 18 14 | 19 29 | 4 0 | 17 16 | 0 17 | 7 49 | 1 42 | 19 5 | 1 48 | 0 58 | 1 29 | 6 6 | 1 46 | 16 45 | 0 22 | 22 16 | 1 9 | 5 33 | 17 35 | 3 37 | 4 5 | 28 10 | 15 47 | 2 5 |
| F 14 | 18 29 | 24 7 | 4 39 | 18 1 | 0 7 | 8 16 | 1 42 | 18 56 | 1 47 | 0 59 | 1 28 | 6 4 | 1 46 | 16 45 | 0 22 | 22 16 | 1 9 | 5 33 | 17 34 | 3 41 | 4 7 | 28 9 | 15 48 | 2 5 |
| S 15 | 18 43 | 27 14 | 5 0 | 18 44 | 0n 4 | 8 42 | 1 41 | 18 47 | 1 46 | 1 0 | 1 28 | 6 3 | 1 46 | 16 44 | 0 22 | 22 16 | 1 9 | 5 33 | 17 34 | 3 44 | 4 8 | 28 9 | 15 49 | 2 5 |
| S 16 | 18 57 | 28 24 | 5 1 | 19 26 | 0 14 | 9 8 | 1 41 | 18 37 | 1 45 | 1 1 | 1 28 | 6 1 | 1 46 | 16 43 | 0 22 | 22 16 | 1 9 | 5 34 | 17 34 | 3 48 | 4 9 | 28 8 | 15 50 | 2 5 |
| M17 | 19 11 | 27 30 | 4 41 | 20 6 | 0 25 | 9 34 | 1 41 | 18 28 | 1 44 | 1 1 | 1 28 | 6 0 | 1 47 | 16 43 | 0 22 | 22 16 | 1 9 | 5 34 | 17 34 | 3 51 | 4 10 | 28 7 | 15 51 | 2 5 |
| T 18 | 19 25 | 24 43 | 4 3 | 20 45 | 0 35 | 10 0 | 1 40 | 18 18 | 1 43 | 1 2 | 1 27 | 5 58 | 1 47 | 16 42 | 0 22 | 22 16 | 1 9 | 5 34 | 17 33 | 3 53 | 4 12 | 28 7 | 15 52 | 2 6 |
| W19 | 19 38 | 20 26 | 3 11 | 21 21 | 0 45 | 10 26 | 1 40 | 18 8 | 1 42 | 1 2 | 1 27 | 5 57 | 1 47 | 16 41 | 0 22 | 22 16 | 1 9 | 5 34 | 17 33 | 3 54 | 4 13 | 28 6 | 15 53 | 2 6 |
| T 20 | 19 51 | 15 6 | 2 8 | 21 56 | 0 55 | 10 51 | 1 39 | 17 58 | 1 41 | 1 3 | 1 27 | 5 55 | 1 47 | 16 41 | 0 22 | 22 16 | 1 9 | 5 34 | 17 33 | 3 55 | 4 14 | 28 6 | 15 54 | 2 6 |
| F 21 | 20 3 | 9 8 | 0 59 | 22 28 | 1 4 | 11 17 | 1 38 | 17 49 | 1 40 | 1 3 | 1 27 | 5 54 | 1 47 | 16 40 | 0 22 | 22 16 | 1 9 | 5 35 | 17 32 | 3 55 | 4 15 | 28 5 | 15 55 | 2 6 |
| S 22 | 20 16 | 2 55 | 0s11 | 22 58 | 1 13 | 11 42 | 1 38 | 17 38 | 1 39 | 1 3 | 1 26 | 5 53 | 1 48 | 16 39 | 0 22 | 22 16 | 1 9 | 5 35 | 17 32 | 3 55 | 4 17 | 28 4 | 15 56 | 2 6 |
| S 23 | 20 27 | 3s18 | 1 19 | 23 25 | 1 22 | 12 6 | 1 37 | 17 28 | 1 38 | 1 4 | 1 26 | 5 51 | 1 48 | 16 39 | 0 22 | 22 16 | 1 9 | 5 35 | 17 32 | 3 55 | 4 18 | 28 4 | 15 57 | 2 6 |
| M24 | 20 39 | 9 16 | 2 22 | 23 50 | 1 30 | 12 31 | 1 36 | 17 18 | 1 37 | 1 4 | 1 26 | 5 50 | 1 48 | 16 38 | 0 22 | 22 16 | 1 9 | 5 35 | 17 31 | 3 56 | 4 19 | 28 3 | 15 58 | 2 6 |
| T 25 | 20 50 | 14 46 | 3 17 | 24 12 | 1 37 | 12 55 | 1 35 | 17 8 | 1 36 | 1 4 | 1 26 | 5 49 | 1 48 | 16 37 | 0 22 | 22 16 | 1 9 | 5 35 | 17 31 | 3 58 | 4 20 | 28 2 | 15 59 | 2 6 |
| W26 | 21 1 | 19 35 | 4 2 | 24 31 | 1 44 | 13 19 | 1 34 | 16 57 | 1 35 | 1 4 | 1 26 | 5 48 | 1 49 | 16 37 | 0 22 | 22 16 | 1 8 | 5 35 | 17 31 | 4 2 | 4 22 | 28 1 | 16 0 | 2 6 |
| T 27 | 21 11 | 23 31 | 4 34 | 24 48 | 1 50 | 13 42 | 1 33 | 16 47 | 1 34 | 1 4 | 1 25 | 5 47 | 1 49 | 16 36 | 0 22 | 22 16 | 1 8 | 5 35 | 17 30 | 4 6 | 4 23 | 28 1 | 16 0 | 2 6 |
| F 28 | 21 21 | 26 22 | 4 54 | 25 2 | 1 55 | 14 6 | 1 32 | 16 36 | 1 33 | 1 4 | 1 25 | 5 45 | 1 49 | 16 35 | 0 22 | 22 16 | 1 8 | 5 35 | 17 30 | 4 11 | 4 24 | 28 0 | 16 1 | 2 7 |
| S 29 | 21 31 | 27 59 | 5 0 | 25 13 | 2 0 | 14 29 | 1 31 | 16 25 | 1 32 | 1 3 | 1 25 | 5 44 | 1 49 | 16 35 | 0 22 | 22 16 | 1 8 | 5 35 | 17 30 | 4 16 | 4 25 | 27 59 | 16 2 | 2 7 |
| S 30 | 21 40 | 28 17 | 4 53 | 25 22 | 2 4 | 14 51 | 1 29 | 16 14 | 1 31 | 1 3 | 1 25 | 5 43 | 1 49 | 16 34 | 0 22 | 22 16 | 1 8 | 5 35 | 17 29 | 4 21 | 4 27 | 27 59 | 16 3 | 2 7 |
| M31 | 21n49 | 27s16 | 4s33 | 25n29 | 2n 7 | 15n14 | 1s28 | 16n 3 | 1n30 | 1n 3 | 1n24 | 5s42 | 1s50 | 16s33 | 0n22 | 22n16 | 1s 8 | 5n35 | 17n29 | 4s26 | 4s28 | 27s58 | 16n 4 | 2s 7 |

Julian Day Number = 2535670.5, Delta T = 195.72 sec
Ecliptic obliquity = 23°24'43, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 27°57'34, Lahiri = 27°04'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 23 | 10♊14'37 | 25♉17 | 28♊23 | 17♉18 | 21♌ 4 | 0♎38 | 19♓53 | 17°R 1 | 1♋26 | 28°R 2 | 18°R38 | 18♓39 | 8♉42 | 21♉32 | T 1 |
| W 2 | 16 40 20 | 11°12'12 | 7♒ 8 | 0♋ 6 | 18°31 | 21°36 | 0°39 | 19°56 | 16♏59 | 1°28 | 28♎ 1 | 18♓32 | 18°36 | 8°49 | 21°36 | W 2 |
| T 3 | 16 44 16 | 12° 9'45 | 19° 5 | 1°46 | 19°43 | 22° 8 | 0°40 | 19°58 | 16°57 | 1°30 | 28° 0 | 18°28 | 18°33 | 8°56 | 21°40 | T 3 |
| F 4 | 16 48 13 | 13° 7'18 | 1♓10 | 3°23 | 20°56 | 22°40 | 0°41 | 20° 1 | 16°54 | 1°32 | 27°59 | 18°26 | 18°30 | 9° 2 | 21°44 | F 4 |
| S 5 | 16 52 9 | 14° 4'50 | 13°30 | 4°58 | 22° 9 | 23°12 | 0°42 | 20° 4 | 16°52 | 1°34 | 27°58 | 18°26 | 18°26 | 9° 9 | 21°48 | S 5 |
| S 6 | 16 56 6 | 15° 2'20 | 26° 8 | 6°29 | 23°22 | 23°44 | 0°44 | 20° 6 | 16°50 | 1°36 | 27°57 | 18°26 | 18°23 | 9°16 | 21°52 | S 6 |
| M 7 | 17 0 2 | 15°59'51 | 9♈10 | 7°57 | 24°35 | 24°16 | 0°45 | 20° 9 | 16°48 | 1°38 | 27°56 | 18°25 | 18°20 | 9°23 | 21°55 | M 7 |
| T 8 | 17 3 59 | 16°57'20 | 22°40 | 9°22 | 25°48 | 24°49 | 0°47 | 20°11 | 16°46 | 1°41 | 27°55 | 18°22 | 18°17 | 9°29 | 21°59 | T 8 |
| W 9 | 17 7 55 | 17°54'49 | 6♉39 | 10°44 | 27° 1 | 25°21 | 0°49 | 20°14 | 16°44 | 1°43 | 27°54 | 18°16 | 18°14 | 9°36 | 22° 3 | W 9 |
| T 10 | 17 11 52 | 18°52'17 | 21° 7 | 12° 3 | 28°14 | 25°54 | 0°51 | 20°16 | 16°42 | 1°45 | 27°53 | 18° 9 | 18°11 | 9°43 | 22° 7 | T 10 |
| F 11 | 17 15 49 | 19°49'44 | 6♊ 0 | 13°19 | 29°27 | 26°27 | 0°54 | 20°18 | 16°40 | 1°47 | 27°52 | 17°59 | 18° 7 | 9°49 | 22°10 | F 11 |
| S 12 | 17 19 45 | 20°47'11 | 21° 8 | 14°32 | 0♊40 | 27° 0 | 0°56 | 20°20 | 16°38 | 1°49 | 27°51 | 17°48 | 18° 4 | 9°56 | 22°14 | S 12 |
| S 13 | 17 23 42 | 21°44'37 | 6♋23 | 15°41 | 1°53 | 27°33 | 0°59 | 20°22 | 16°36 | 1°52 | 27°50 | 17°37 | 18° 1 | 10° 3 | 22°18 | S 13 |
| M14 | 17 27 38 | 22°42'02 | 21°33 | 16°47 | 3° 6 | 28° 6 | 1° 2 | 20°24 | 16°34 | 1°54 | 27°50 | 17°28 | 17°58 | 10°10 | 22°21 | M14 |
| T 15 | 17 31 35 | 23°39'26 | 6♌28 | 17°49 | 4°19 | 28°39 | 1° 5 | 20°25 | 16°32 | 1°56 | 27°49 | 17°21 | 17°55 | 10°16 | 22°25 | T 15 |
| W16 | 17 35 31 | 24°36'48 | 21° 2 | 18°48 | 5°32 | 29°12 | 1° 8 | 20°27 | 16°30 | 1°58 | 27°48 | 17°17 | 17°52 | 10°23 | 22°28 | W16 |
| T 17 | 17 39 28 | 25°34'10 | 5♍10 | 19°44 | 6°45 | 29°46 | 1°12 | 20°28 | 16°29 | 2° 0 | 27°47 | 17°15 | 17°48 | 10°30 | 22°32 | T 17 |
| F 18 | 17 43 24 | 26°31'31 | 18°52 | 20°36 | 7°58 | 0♍19 | 1°15 | 20°30 | 16°27 | 2° 3 | 27°47 | 17°15 | 17°45 | 10°36 | 22°36 | F 18 |
| S 19 | 17 47 21 | 27°28'51 | 2♎10 | 21°24 | 9°11 | 0°52 | 1°19 | 20°31 | 16°25 | 2° 5 | 27°46 | 17°15 | 17°42 | 10°43 | 22°39 | S 19 |
| S 20 | 17 51 18 | 28°26'09 | 15° 7 | 22° 8 | 10°24 | 1°26 | 1°23 | 20°32 | 16°24 | 2° 7 | 27°45 | 17°14 | 17°39 | 10°50 | 22°43 | S 20 |
| M21 | 17 55 14 | 29°23'27 | 27°46 | 22°48 | 11°37 | 2° 0 | 1°27 | 20°34 | 16°22 | 2° 9 | 27°45 | 17°11 | 17°36 | 10°57 | 22°46 | M21 |
| T 22 | 17 59 11 | 0♋20'45 | 10♏12 | 23°25 | 12°50 | 2°34 | 1°31 | 20°35 | 16°20 | 2°12 | 27°44 | 17° 6 | 17°32 | 11° 3 | 22°49 | T 22 |
| W23 | 18 3 7 | 1°18'01 | 22°27 | 23°57 | 14° 3 | 3° 7 | 1°35 | 20°35 | 16°19 | 2°14 | 27°44 | 16°58 | 17°29 | 11°10 | 22°53 | W23 |
| T 24 | 18 7 4 | 2°15'17 | 4♐33 | 24°24 | 15°16 | 3°41 | 1°40 | 20°36 | 16°17 | 2°16 | 27°43 | 16°47 | 17°26 | 11°17 | 22°56 | T 24 |
| F 25 | 18 11 0 | 3°12'32 | 16°34 | 24°48 | 16°29 | 4°15 | 1°45 | 20°37 | 16°16 | 2°18 | 27°43 | 16°35 | 17°23 | 11°23 | 23° 0 | F 25 |
| S 26 | 18 14 57 | 4° 9'47 | 28°30 | 25° 7 | 17°42 | 4°49 | 1°49 | 20°38 | 16°14 | 2°20 | 27°42 | 16°22 | 17°20 | 11°30 | 23° 3 | S 26 |
| S 27 | 18 18 54 | 5° 7'01 | 10♑23 | 25°22 | 18°56 | 5°24 | 1°54 | 20°38 | 16°13 | 2°23 | 27°42 | 16°10 | 17°17 | 11°37 | 23° 6 | S 27 |
| M28 | 18 22 50 | 6° 4'15 | 22°14 | 25°32 | 20° 9 | 5°58 | 2° 0 | 20°39 | 16°12 | 2°25 | 27°42 | 15°59 | 17°13 | 11°44 | 23° 9 | M28 |
| T 29 | 18 26 47 | 7° 1'28 | 4♒ 6 | 25°37 | 21°22 | 6°32 | 2° 5 | 20°39 | 16°10 | 2°27 | 27°41 | 15°50 | 17°10 | 11°50 | 23°13 | T 29 |
| W30 | 18 30 43 | 7♋58'41 | 16♒ 0 | 25°R38 | 22♊35 | 7♍ 7 | 2♎10 | 20♓39 | 16♏ 9 | 2♋29 | 27♎41 | 15♓43 | 17♓ 7 | 11♉57 | 23♉16 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 25s 1 | 4s 2 | 25n33 | 2n 9 | 15n35 | 1s27 | 15n52 | 1n29 | 1n 2 | 1n24 | 5s41 | 1s50 | 16s33 | 0n22 | 22n16 | 1s 8 | 5n35 | 17n28 | 4s29 | 4s29 | 27s57 | 16n 5 | 2s 7 |
| W 2 | 22 6 | 21 41 | 3 20 | 25 35 | 2 11 | 15 57 | 1 25 | 15 41 | 1 28 | 1 2 | 1 24 | 5 40 | 1 50 | 16 32 | 0 22 | 22 16 | 1 8 | 5 35 | 17 28 | 4 32 | 4 30 | 27 56 | 16 6 | 2 7 |
| T 3 | 22 13 | 17 26 | 2 28 | 25 35 | 2 11 | 16 18 | 1 24 | 15 30 | 1 27 | 1 1 | 1 24 | 5 40 | 1 50 | 16 31 | 0 22 | 22 16 | 1 8 | 5 35 | 17 28 | 4 34 | 4 32 | 27 56 | 16 7 | 2 7 |
| F 4 | 22 21 | 12 27 | 1 30 | 25 33 | 2 11 | 16 39 | 1 22 | 15 19 | 1 27 | 1 0 | 1 23 | 5 39 | 1 51 | 16 31 | 0 22 | 22 16 | 1 8 | 5 35 | 17 27 | 4 34 | 4 33 | 27 55 | 16 8 | 2 7 |
| S 5 | 22 28 | 6 53 | 0 26 | 25 29 | 2 10 | 16 59 | 1 21 | 15 7 | 1 26 | 1 0 | 1 23 | 5 38 | 1 51 | 16 30 | 0 22 | 22 16 | 1 8 | 5 35 | 17 27 | 4 34 | 4 34 | 27 54 | 16 8 | 2 7 |
| S 6 | 22 34 | 0 55 | 0n41 | 25 23 | 2 8 | 17 19 | 1 19 | 14 56 | 1 25 | 0 59 | 1 23 | 5 37 | 1 51 | 16 30 | 0 22 | 22 16 | 1 8 | 5 35 | 17 26 | 4 34 | 4 35 | 27 53 | 16 9 | 2 8 |
| M 7 | 22 41 | 5n16 | 1 47 | 25 16 | 2 6 | 17 39 | 1 17 | 14 44 | 1 24 | 0 58 | 1 23 | 5 36 | 1 51 | 16 29 | 0 22 | 22 16 | 1 8 | 5 35 | 17 26 | 4 35 | 4 36 | 27 52 | 16 10 | 2 8 |
| T 8 | 22 46 | 11 26 | 2 50 | 25 7 | 2 2 | 17 58 | 1 15 | 14 32 | 1 23 | 0 57 | 1 22 | 5 36 | 1 52 | 16 29 | 0 22 | 22 16 | 1 8 | 5 35 | 17 25 | 4 36 | 4 38 | 27 52 | 16 11 | 2 8 |
| W 9 | 22 52 | 17 16 | 3 45 | 24 56 | 1 58 | 18 16 | 1 14 | 14 20 | 1 22 | 0 56 | 1 22 | 5 35 | 1 52 | 16 28 | 0 22 | 22 16 | 1 8 | 5 35 | 17 25 | 4 38 | 4 39 | 27 51 | 16 12 | 2 8 |
| T 10 | 22 57 | 22 19 | 4 28 | 24 45 | 1 53 | 18 35 | 1 12 | 14 9 | 1 21 | 0 55 | 1 22 | 5 34 | 1 52 | 16 27 | 0 22 | 22 16 | 1 8 | 5 35 | 17 24 | 4 41 | 4 40 | 27 50 | 16 13 | 2 8 |
| F 11 | 23 1 | 26 6 | 4 54 | 24 32 | 1 47 | 18 52 | 1 10 | 13 57 | 1 20 | 0 54 | 1 22 | 5 34 | 1 52 | 16 27 | 0 22 | 22 16 | 1 8 | 5 35 | 17 24 | 4 45 | 4 41 | 27 49 | 16 13 | 2 8 |
| S 12 | 23 6 | 28 6 | 5 0 | 24 18 | 1 41 | 19 9 | 1 8 | 13 44 | 1 19 | 0 52 | 1 21 | 5 33 | 1 53 | 16 26 | 0 22 | 22 16 | 1 8 | 5 35 | 17 24 | 4 49 | 4 43 | 27 48 | 16 14 | 2 8 |
| S 13 | 23 9 | 28 0 | 4 44 | 24 3 | 1 34 | 19 26 | 1 6 | 13 32 | 1 18 | 0 51 | 1 21 | 5 33 | 1 53 | 16 26 | 0 22 | 22 16 | 1 8 | 5 34 | 17 23 | 4 53 | 4 44 | 27 47 | 16 15 | 2 9 |
| M14 | 23 13 | 25 47 | 4 9 | 23 47 | 1 26 | 19 42 | 1 4 | 13 20 | 1 18 | 0 50 | 1 21 | 5 32 | 1 53 | 16 25 | 0 22 | 22 16 | 1 8 | 5 34 | 17 23 | 4 57 | 4 45 | 27 46 | 16 16 | 2 9 |
| T 15 | 23 16 | 21 49 | 3 17 | 23 30 | 1 17 | 19 58 | 1 2 | 13 8 | 1 17 | 0 48 | 1 21 | 5 32 | 1 53 | 16 25 | 0 22 | 22 16 | 1 8 | 5 34 | 17 22 | 4 59 | 4 46 | 27 46 | 16 17 | 2 9 |
| W16 | 23 18 | 16 35 | 2 14 | 23 13 | 1 8 | 20 13 | 1 0 | 12 55 | 1 16 | 0 47 | 1 21 | 5 31 | 1 54 | 16 24 | 0 22 | 22 16 | 1 8 | 5 34 | 17 22 | 5 1 | 4 48 | 27 45 | 16 17 | 2 9 |
| T 17 | 23 20 | 10 36 | 1 3 | 22 55 | 0 58 | 20 28 | 0 58 | 12 43 | 1 15 | 0 45 | 1 20 | 5 31 | 1 54 | 16 24 | 0 22 | 22 16 | 1 8 | 5 34 | 17 21 | 5 2 | 4 49 | 27 44 | 16 18 | 2 9 |
| F 18 | 23 22 | 4 16 | 0s 9 | 22 36 | 0 47 | 20 42 | 0 56 | 12 30 | 1 14 | 0 44 | 1 20 | 5 31 | 1 54 | 16 23 | 0 22 | 22 16 | 1 8 | 5 33 | 17 21 | 5 2 | 4 50 | 27 43 | 16 19 | 2 9 |
| S 19 | 23 23 | 2s 3 | 1 18 | 22 18 | 0 35 | 20 55 | 0 53 | 12 17 | 1 13 | 0 42 | 1 20 | 5 30 | 1 54 | 16 23 | 0 22 | 22 16 | 1 8 | 5 33 | 17 20 | 5 2 | 4 51 | 27 42 | 16 20 | 2 9 |
| S 20 | 23 24 | 8 8 | 2 22 | 21 59 | 0 23 | 21 8 | 0 51 | 12 5 | 1 12 | 0 40 | 1 20 | 5 30 | 1 55 | 16 22 | 0 22 | 22 16 | 1 8 | 5 33 | 17 20 | 5 2 | 4 53 | 27 41 | 16 20 | 2 10 |
| M21 | 23 25 | 13 44 | 3 17 | 21 40 | 0 11 | 21 21 | 0 49 | 11 52 | 1 11 | 0 38 | 1 19 | 5 30 | 1 55 | 16 22 | 0 22 | 22 16 | 1 8 | 5 32 | 17 19 | 5 3 | 4 54 | 27 40 | 16 21 | 2 10 |
| T 22 | 23 25 | 18 40 | 4 1 | 21 20 | 0s 3 | 21 32 | 0 47 | 11 39 | 1 11 | 0 36 | 1 19 | 5 30 | 1 55 | 16 21 | 0 22 | 22 16 | 1 8 | 5 32 | 17 18 | 5 5 | 4 55 | 27 39 | 16 22 | 2 10 |
| W23 | 23 24 | 22 46 | 4 34 | 21 1 | 0 16 | 21 44 | 0 44 | 11 26 | 1 10 | 0 34 | 1 19 | 5 29 | 1 55 | 16 21 | 0 22 | 22 16 | 1 8 | 5 32 | 17 18 | 5 9 | 4 56 | 27 38 | 16 22 | 2 10 |
| T 24 | 23 24 | 25 50 | 4 54 | 20 42 | 0 31 | 21 54 | 0 42 | 11 13 | 1 9 | 0 32 | 1 19 | 5 29 | 1 56 | 16 21 | 0 22 | 22 16 | 1 8 | 5 31 | 17 17 | 5 13 | 4 58 | 27 37 | 16 23 | 2 10 |
| F 25 | 23 22 | 27 43 | 5 1 | 20 24 | 0 46 | 22 4 | 0 40 | 11 0 | 1 8 | 0 30 | 1 18 | 5 29 | 1 56 | 16 20 | 0 22 | 22 16 | 1 8 | 5 31 | 17 17 | 5 17 | 4 59 | 27 37 | 16 24 | 2 10 |
| S 26 | 23 21 | 28 18 | 4 54 | 20 5 | 1 1 | 22 13 | 0 37 | 10 46 | 1 7 | 0 28 | 1 18 | 5 29 | 1 56 | 16 20 | 0 22 | 22 15 | 1 8 | 5 31 | 17 16 | 5 22 | 5 0 | 27 36 | 16 24 | 2 11 |
| S 27 | 23 19 | 27 34 | 4 35 | 19 47 | 1 16 | 22 22 | 0 35 | 10 33 | 1 6 | 0 26 | 1 18 | 5 29 | 1 56 | 16 20 | 0 22 | 22 15 | 1 8 | 5 30 | 17 16 | 5 27 | 5 1 | 27 35 | 16 25 | 2 11 |
| M28 | 23 16 | 25 35 | 4 4 | 19 30 | 1 32 | 22 30 | 0 33 | 10 20 | 1 6 | 0 24 | 1 18 | 5 29 | 1 57 | 16 19 | 0 22 | 22 15 | 1 8 | 5 30 | 17 15 | 5 31 | 5 2 | 27 34 | 16 26 | 2 11 |
| T 29 | 23 14 | 22 28 | 3 22 | 19 13 | 1 48 | 22 38 | 0 30 | 10 6 | 1 5 | 0 22 | 1 18 | 5 30 | 1 57 | 16 19 | 0 22 | 22 15 | 1 8 | 5 30 | 17 15 | 5 35 | 5 4 | 27 33 | 16 26 | 2 11 |
| W30 | 23n10 | 18s25 | 2s31 | 18n57 | 2s 4 | 22n45 | 0s28 | 9n53 | 1n 4 | 0n19 | 1n17 | 5s30 | 1s57 | 16s18 | 0n22 | 22n15 | 1s 8 | 5n29 | 17n14 | 5s37 | 5s 5 | 27s32 | 16n27 | 2s11 |

Julian Day Number = 2535701.5, Delta T = 195.82 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 27°57'38, Lahiri = 27°04'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2230

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 40 | 8♋55'55 | 27♒59 | 25°R34 | 23♊48 | 7♍41 | 2♎16 | 20♓39 | 16°R 8 | 2♋32 | 27°R41 | 15°R40 | 17♓ 4 | 12♑ 4 | 23♉19 | T 1 |
| F 2 | 18 38 36 | 9°53'08 | 10♓ 6 | 25♋26 | 25° 2 | 8°16 | 2°22 | 20°R39 | 16♏ 7 | 2°34 | 27♎41 | 15°D38 | 17° 1 | 12°10 | 23°22 | F 2 |
| S 3 | 18 42 33 | 10°50'20 | 22°27 | 25°13 | 26°15 | 8°50 | 2°27 | 20°39 | 16° 6 | 2°36 | 27°40 | 15♓38 | 16°58 | 12°17 | 23°25 | S 3 |
| S 4 | 18 46 29 | 11°47'33 | 5♈ 4 | 24°56 | 27°28 | 9°25 | 2°33 | 20°39 | 16° 5 | 2°38 | 27°40 | 15°39 | 16°54 | 12°24 | 23°28 | S 4 |
| M 5 | 18 50 26 | 12°44'47 | 18° 3 | 24°36 | 28°41 | 10° 0 | 2°40 | 20°39 | 16° 3 | 2°41 | 27°40 | 15°R39 | 16°51 | 12°30 | 23°31 | M 5 |
| T 6 | 18 54 23 | 13°42'00 | 1♉28 | 24°11 | 29°55 | 10°35 | 2°46 | 20°38 | 16° 2 | 2°43 | 27°40 | 15°37 | 16°48 | 12°37 | 23°34 | T 6 |
| W 7 | 18 58 19 | 14°39'13 | 15°21 | 23°43 | 1♋ 8 | 11°10 | 2°52 | 20°38 | 16° 2 | 2°45 | 27°40 | 15°34 | 16°45 | 12°44 | 23°37 | W 7 |
| T 8 | 19 2 16 | 15°36'27 | 29°42 | 23°12 | 2°21 | 11°45 | 2°59 | 20°37 | 16° 1 | 2°47 | 27°D40 | 15°28 | 16°42 | 12°51 | 23°40 | T 8 |
| F 9 | 19 6 12 | 16°33'41 | 14♊29 | 22°39 | 3°35 | 12°20 | 3° 6 | 20°37 | 16° 0 | 2°49 | 27°40 | 15°21 | 16°38 | 12°57 | 23°42 | F 9 |
| S 10 | 19 10 9 | 17°30'56 | 29°35 | 22° 4 | 4°48 | 12°55 | 3°12 | 20°36 | 15°59 | 2°52 | 27°40 | 15°12 | 16°35 | 13° 4 | 23°45 | S 10 |
| S 11 | 19 14 5 | 18°28'10 | 14♋51 | 21°27 | 6° 2 | 13°30 | 3°19 | 20°35 | 15°58 | 2°54 | 27°40 | 15° 4 | 16°32 | 13°11 | 23°48 | S 11 |
| M12 | 19 18 2 | 19°25'24 | 0♌ 7 | 20°49 | 7°15 | 14° 5 | 3°26 | 20°34 | 15°58 | 2°56 | 27°40 | 14°57 | 16°29 | 13°17 | 23°51 | M12 |
| T 13 | 19 21 58 | 20°22'39 | 15°11 | 20°12 | 8°29 | 14°41 | 3°34 | 20°33 | 15°57 | 2°58 | 27°40 | 14°52 | 16°26 | 13°24 | 23°53 | T 13 |
| W14 | 19 25 55 | 21°19'53 | 29°54 | 19°34 | 9°42 | 15°16 | 3°41 | 20°32 | 15°56 | 3° 0 | 27°40 | 14°49 | 16°23 | 13°31 | 23°56 | W14 |
| T 15 | 19 29 52 | 22°17'07 | 14♍12 | 18°58 | 10°56 | 15°52 | 3°49 | 20°31 | 15°56 | 3° 2 | 27°41 | 14°D48 | 16°19 | 13°38 | 23°59 | T 15 |
| F 16 | 19 33 48 | 23°14'21 | 28° 3 | 18°24 | 12° 9 | 16°27 | 3°56 | 20°29 | 15°55 | 3° 4 | 27°41 | 14°48 | 16°16 | 13°44 | 24° 1 | F 16 |
| S 17 | 19 37 45 | 24°11'35 | 11♎27 | 17°52 | 13°23 | 17° 3 | 4° 4 | 20°28 | 15°55 | 3° 7 | 27°41 | 14°49 | 16°13 | 13°51 | 24° 3 | S 17 |
| S 18 | 19 41 41 | 25° 8'49 | 24°26 | 17°23 | 14°36 | 17°39 | 4°12 | 20°26 | 15°55 | 3° 9 | 27°41 | 14°R50 | 16°10 | 13°58 | 24° 6 | S 18 |
| M19 | 19 45 38 | 26° 6'03 | 7♏ 5 | 16°57 | 15°50 | 18°15 | 4°20 | 20°25 | 15°54 | 3°11 | 27°42 | 14°49 | 16° 7 | 14° 4 | 24° 8 | M19 |
| T 20 | 19 49 34 | 27° 3'17 | 19°27 | 16°35 | 17° 3 | 18°51 | 4°28 | 20°23 | 15°54 | 3°13 | 27°42 | 14°47 | 16° 4 | 14°11 | 24°11 | T 20 |
| W21 | 19 53 31 | 28° 0'32 | 1♐36 | 16°18 | 18°17 | 19°26 | 4°36 | 20°21 | 15°54 | 3°15 | 27°43 | 14°42 | 16° 0 | 14°18 | 24°13 | W21 |
| T 22 | 19 57 27 | 28°57'46 | 13°37 | 16° 6 | 19°30 | 20° 2 | 4°44 | 20°19 | 15°54 | 3°17 | 27°43 | 14°36 | 15°57 | 14°25 | 24°15 | T 22 |
| F 23 | 20 1 24 | 29°55'01 | 25°32 | 15°58 | 20°44 | 20°39 | 4°53 | 20°17 | 15°53 | 3°19 | 27°44 | 14°29 | 15°54 | 14°31 | 24°17 | F 23 |
| S 24 | 20 5 21 | 0♌52'16 | 7♑24 | 15°D56 | 21°58 | 21°15 | 5° 1 | 20°15 | 15°53 | 3°21 | 27°44 | 14°20 | 15°51 | 14°38 | 24°19 | S 24 |
| S 25 | 20 9 17 | 1°49'31 | 19°16 | 15°59 | 23°11 | 21°51 | 5°10 | 20°13 | 15°D53 | 3°23 | 27°45 | 14°13 | 15°48 | 14°45 | 24°22 | S 25 |
| M26 | 20 13 14 | 2°46'47 | 1♒ 9 | 16° 8 | 24°25 | 22°27 | 5°19 | 20°11 | 15°53 | 3°25 | 27°45 | 14° 6 | 15°44 | 14°51 | 24°24 | M26 |
| T 27 | 20 17 10 | 3°44'03 | 13° 5 | 16°23 | 25°39 | 23° 4 | 5°28 | 20° 8 | 15°53 | 3°27 | 27°46 | 14° 0 | 15°41 | 14°58 | 24°26 | T 27 |
| W28 | 20 21 7 | 4°41'20 | 25° 5 | 16°44 | 26°52 | 23°40 | 5°36 | 20° 6 | 15°54 | 3°29 | 27°47 | 13°57 | 15°38 | 15° 5 | 24°28 | W28 |
| T 29 | 20 25 3 | 5°38'37 | 7♓12 | 17°10 | 28° 6 | 24°16 | 5°46 | 20° 3 | 15°54 | 3°31 | 27°47 | 13°55 | 15°35 | 15°11 | 24°29 | T 29 |
| F 30 | 20 29 0 | 6°35'55 | 19°29 | 17°43 | 29°20 | 24°53 | 5°55 | 20° 1 | 15°54 | 3°33 | 27°48 | 13°D55 | 15°32 | 15°18 | 24°31 | F 30 |
| S 31 | 20 32 56 | 7♌33'14 | 1♈57 | 18♋21 | 0♌34 | 25♍29 | 6♎ 4 | 19♓58 | 15♏54 | 3♋35 | 27♎49 | 13♓56 | 15♓29 | 15♑25 | 24♉33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 13s37 | 1s33 | 18n42 | 2s21 | 22n51 | 0s25 | 9n39 | 1n 3 | 0n17 | 1n17 | 5s30 | 1s57 | 16s18 | 0n21 | 22n15 | 1s 8 | 5n29 | 17n14 | 5s39 | 5s 6 | 27s31 | 16n28 | 2s11 |
| F 2 | 23 3 | 8 13 | 0 29 | 18 28 | 2 37 | 22 56 | 0 23 | 9 26 | 1 2 | 0 14 | 1 17 | 5 30 | 1 58 | 16 18 | 0 21 | 22 15 | 1 8 | 5 28 | 17 13 | 5 39 | 5 7 | 27 30 | 16 28 | 2 12 |
| S 3 | 22 58 | 2 26 | 0n36 | 18 14 | 2 52 | 23 1 | 0 20 | 9 12 | 1 2 | 0 12 | 1 17 | 5 30 | 1 58 | 16 18 | 0 21 | 22 15 | 1 8 | 5 28 | 17 12 | 5 39 | 5 9 | 27 29 | 16 29 | 2 12 |
| S 4 | 22 53 | 3n34 | 1 42 | 18 2 | 3 8 | 23 5 | 0 18 | 8 58 | 1 1 | 0 9 | 1 16 | 5 31 | 1 58 | 16 17 | 0 21 | 22 15 | 1 8 | 5 27 | 17 12 | 5 39 | 5 10 | 27 28 | 16 29 | 2 12 |
| M 5 | 22 48 | 9 36 | 2 44 | 17 51 | 3 23 | 23 9 | 0 15 | 8 44 | 1 0 | 0 7 | 1 16 | 5 31 | 1 58 | 16 17 | 0 21 | 22 15 | 1 8 | 5 27 | 17 11 | 5 39 | 5 11 | 27 27 | 16 30 | 2 12 |
| T 6 | 22 42 | 15 24 | 3 39 | 17 41 | 3 37 | 23 12 | 0 13 | 8 30 | 0 59 | 0 4 | 1 16 | 5 31 | 1 59 | 16 17 | 0 21 | 22 15 | 1 8 | 5 26 | 17 11 | 5 40 | 5 12 | 27 26 | 16 30 | 2 12 |
| W 7 | 22 36 | 20 37 | 4 24 | 17 33 | 3 51 | 23 14 | 0 11 | 8 16 | 0 58 | 0 1 | 1 16 | 5 32 | 1 59 | 16 16 | 0 21 | 22 15 | 1 8 | 5 26 | 17 10 | 5 41 | 5 14 | 27 25 | 16 31 | 2 12 |
| T 8 | 22 30 | 24 50 | 4 53 | 17 25 | 4 3 | 23 15 | 0 8 | 8 2 | 0 58 | 0s 2 | 1 16 | 5 32 | 1 59 | 16 16 | 0 21 | 22 15 | 1 8 | 5 25 | 17 10 | 5 43 | 5 15 | 27 23 | 16 31 | 2 13 |
| F 9 | 22 23 | 27 33 | 5 5 | 17 19 | 4 15 | 23 16 | 0 6 | 7 48 | 0 57 | 0 4 | 1 15 | 5 33 | 1 59 | 16 16 | 0 21 | 22 15 | 1 8 | 5 25 | 17 9 | 5 46 | 5 16 | 27 22 | 16 32 | 2 13 |
| S 10 | 22 16 | 28 20 | 4 55 | 17 15 | 4 25 | 23 16 | 0 3 | 7 34 | 0 56 | 0 7 | 1 15 | 5 33 | 2 0 | 16 16 | 0 21 | 22 15 | 1 8 | 5 24 | 17 8 | 5 49 | 5 17 | 27 21 | 16 33 | 2 13 |
| S 11 | 22 8 | 26 58 | 4 25 | 17 12 | 4 34 | 23 16 | 0 1 | 7 20 | 0 55 | 0 10 | 1 15 | 5 34 | 2 0 | 16 16 | 0 21 | 22 15 | 1 8 | 5 24 | 17 8 | 5 53 | 5 19 | 27 20 | 16 33 | 2 13 |
| M12 | 22 0 | 23 37 | 3 36 | 17 10 | 4 41 | 23 15 | 0n 2 | 7 5 | 0 54 | 0 13 | 1 15 | 5 34 | 2 0 | 16 15 | 0 21 | 22 15 | 1 8 | 5 23 | 17 7 | 5 55 | 5 20 | 27 19 | 16 33 | 2 13 |
| T 13 | 21 52 | 18 41 | 2 32 | 17 9 | 4 47 | 23 13 | 0 4 | 6 51 | 0 54 | 0 16 | 1 15 | 5 35 | 2 0 | 16 15 | 0 21 | 22 15 | 1 8 | 5 22 | 17 7 | 5 57 | 5 21 | 27 18 | 16 34 | 2 14 |
| W14 | 21 43 | 12 44 | 1 19 | 17 10 | 4 52 | 23 10 | 0 7 | 6 37 | 0 53 | 0 19 | 1 14 | 5 36 | 2 1 | 16 15 | 0 21 | 22 15 | 1 8 | 5 22 | 17 6 | 5 59 | 5 22 | 27 17 | 16 34 | 2 14 |
| T 15 | 21 34 | 6 15 | 0 3 | 17 13 | 4 54 | 23 7 | 0 9 | 6 22 | 0 52 | 0 23 | 1 14 | 5 36 | 2 1 | 16 15 | 0 21 | 22 15 | 1 8 | 5 21 | 17 6 | 5 59 | 5 23 | 27 16 | 16 35 | 2 14 |
| F 16 | 21 25 | 0s18 | 1s11 | 17 16 | 4 56 | 23 3 | 0 12 | 6 8 | 0 51 | 0 26 | 1 14 | 5 37 | 2 1 | 16 15 | 0 21 | 22 15 | 1 8 | 5 21 | 17 5 | 5 59 | 5 25 | 27 15 | 16 35 | 2 14 |
| S 17 | 21 15 | 6 39 | 2 18 | 17 21 | 4 55 | 22 58 | 0 14 | 5 53 | 0 51 | 0 29 | 1 14 | 5 38 | 2 1 | 16 15 | 0 21 | 22 15 | 1 8 | 5 20 | 17 4 | 5 58 | 5 26 | 27 14 | 16 36 | 2 14 |
| S 18 | 21 5 | 12 30 | 3 17 | 17 27 | 4 53 | 22 53 | 0 16 | 5 38 | 0 50 | 0 32 | 1 14 | 5 39 | 2 2 | 16 15 | 0 21 | 22 15 | 1 8 | 5 19 | 17 4 | 5 58 | 5 27 | 27 13 | 16 36 | 2 15 |
| M19 | 20 54 | 17 42 | 4 4 | 17 33 | 4 49 | 22 47 | 0 19 | 5 24 | 0 49 | 0 36 | 1 13 | 5 40 | 2 2 | 16 15 | 0 21 | 22 14 | 1 8 | 5 19 | 17 3 | 5 58 | 5 28 | 27 11 | 16 36 | 2 15 |
| T 20 | 20 43 | 22 2 | 4 38 | 17 41 | 4 44 | 22 40 | 0 21 | 5 9 | 0 48 | 0 39 | 1 13 | 5 41 | 2 2 | 16 15 | 0 21 | 22 14 | 1 8 | 5 18 | 17 3 | 5 59 | 5 30 | 27 10 | 16 37 | 2 15 |
| W21 | 20 32 | 25 21 | 5 0 | 17 50 | 4 37 | 22 33 | 0 23 | 4 54 | 0 48 | 0 42 | 1 13 | 5 41 | 2 2 | 16 15 | 0 21 | 22 14 | 1 8 | 5 17 | 17 2 | 6 1 | 5 31 | 27 9 | 16 37 | 2 15 |
| T 22 | 20 21 | 27 30 | 5 8 | 17 59 | 4 29 | 22 25 | 0 26 | 4 39 | 0 47 | 0 46 | 1 13 | 5 42 | 2 2 | 16 15 | 0 21 | 22 14 | 1 8 | 5 17 | 17 2 | 6 3 | 5 32 | 27 8 | 16 38 | 2 15 |
| F 23 | 20 9 | 28 22 | 5 2 | 18 9 | 4 20 | 22 17 | 0 28 | 4 25 | 0 46 | 0 49 | 1 13 | 5 43 | 2 3 | 16 15 | 0 21 | 22 14 | 1 8 | 5 16 | 17 1 | 6 6 | 5 33 | 27 7 | 16 38 | 2 16 |
| S 24 | 19 56 | 27 55 | 4 43 | 18 20 | 4 10 | 22 7 | 0 30 | 4 10 | 0 45 | 0 53 | 1 13 | 5 44 | 2 3 | 16 15 | 0 21 | 22 14 | 1 8 | 5 15 | 17 0 | 6 9 | 5 35 | 27 6 | 16 38 | 2 16 |
| S 25 | 19 44 | 26 12 | 4 13 | 18 30 | 3 59 | 21 57 | 0 32 | 3 55 | 0 45 | 0 57 | 1 12 | 5 46 | 2 3 | 16 15 | 0 21 | 22 14 | 1 8 | 5 15 | 17 0 | 6 12 | 5 36 | 27 4 | 16 38 | 2 16 |
| M26 | 19 31 | 23 18 | 3 31 | 18 41 | 3 46 | 21 47 | 0 35 | 3 40 | 0 44 | 1 0 | 1 12 | 5 47 | 2 3 | 16 15 | 0 21 | 22 14 | 1 8 | 5 14 | 16 59 | 6 15 | 5 37 | 27 3 | 16 39 | 2 16 |
| T 27 | 19 18 | 19 25 | 2 39 | 18 52 | 3 34 | 21 36 | 0 37 | 3 25 | 0 43 | 1 4 | 1 12 | 5 48 | 2 4 | 16 15 | 0 21 | 22 14 | 1 8 | 5 13 | 16 59 | 6 17 | 5 38 | 27 2 | 16 39 | 2 16 |
| W28 | 19 4 | 14 43 | 1 41 | 19 3 | 3 20 | 21 24 | 0 39 | 3 10 | 0 42 | 1 8 | 1 12 | 5 49 | 2 4 | 16 15 | 0 21 | 22 14 | 1 8 | 5 12 | 16 58 | 6 19 | 5 39 | 27 1 | 16 39 | 2 17 |
| T 29 | 18 50 | 9 25 | 0 36 | 19 14 | 3 6 | 21 11 | 0 41 | 2 55 | 0 42 | 1 11 | 1 12 | 5 50 | 2 4 | 16 15 | 0 21 | 22 14 | 1 8 | 5 12 | 16 58 | 6 19 | 5 41 | 27 0 | 16 40 | 2 17 |
| F 30 | 18 36 | 3 42 | 0n30 | 19 25 | 2 51 | 20 58 | 0 43 | 2 39 | 0 41 | 1 15 | 1 11 | 5 51 | 2 4 | 16 15 | 0 21 | 22 14 | 1 8 | 5 11 | 16 57 | 6 19 | 5 42 | 26 58 | 16 40 | 2 17 |
| S 31 | 18n22 | 2n15 | 1n37 | 19n34 | 2s37 | 20n45 | 0n45 | 2n24 | 0n40 | 1s19 | 1n11 | 5s53 | 2s 4 | 16s15 | 0n21 | 22n14 | 1s 8 | 5n10 | 16n56 | 6s19 | 5s43 | 26s57 | 16n40 | 2s17 |

Julian Day Number = 2535731.5, Delta T = 195.92 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 27°57'42, Lahiri = 27°04'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 53 | 8♌30'34 | 14♈40 | 19♋ 5 | 1♌47 | 26♍ 6 | 6♎13 | 19°R55 | 15♏55 | 3♋37 | 27♎49 | 13♓57 | 15♓25 | 15♑32 | 24♉35 | S 1 |
| M 2 | 20 40 50 | 9°27'55 | 27°42 | 19°55 | 3° 1 | 26°43 | 6°23 | 19♓53 | 15°55 | 3°39 | 27°50 | 13°59 | 15°22 | 15°38 | 24°36 | M 2 |
| T 3 | 20 44 46 | 10°25'17 | 11♉ 4 | 20°50 | 4°15 | 27°20 | 6°32 | 19°50 | 15°55 | 3°41 | 27°51 | 13°R59 | 15°19 | 15°45 | 24°38 | T 3 |
| W 4 | 20 48 43 | 11°22'40 | 24°51 | 21°51 | 5°29 | 27°57 | 6°42 | 19°47 | 15°56 | 3°43 | 27°52 | 13°59 | 15°16 | 15°52 | 24°40 | W 4 |
| T 5 | 20 52 39 | 12°20'04 | 9♊ 1 | 22°58 | 6°43 | 28°33 | 6°52 | 19°44 | 15°56 | 3°44 | 27°53 | 13°56 | 15°13 | 15°58 | 24°41 | T 5 |
| F 6 | 20 56 36 | 13°17'30 | 23°33 | 24°10 | 7°57 | 29°10 | 7° 2 | 19°40 | 15°57 | 3°46 | 27°54 | 13°53 | 15°10 | 16° 5 | 24°43 | F 6 |
| S 7 | 21 0 32 | 14°14'56 | 8♋24 | 25°27 | 9°11 | 29°47 | 7°12 | 19°37 | 15°58 | 3°48 | 27°55 | 13°49 | 15° 6 | 16°12 | 24°44 | S 7 |
| S 8 | 21 4 29 | 15°12'24 | 23°26 | 26°49 | 10°25 | 0♎25 | 7°22 | 19°34 | 15°58 | 3°50 | 27°56 | 13°45 | 15° 3 | 16°19 | 24°45 | S 8 |
| M 9 | 21 8 26 | 16° 9'52 | 8♌31 | 28°17 | 11°39 | 1° 2 | 7°32 | 19°30 | 15°59 | 3°52 | 27°57 | 13°42 | 15° 0 | 16°25 | 24°47 | M 9 |
| T 10 | 21 12 22 | 17° 7'22 | 23°29 | 29°48 | 12°53 | 1°39 | 7°42 | 19°27 | 16° 0 | 3°53 | 27°58 | 13°39 | 14°57 | 16°32 | 24°48 | T 10 |
| W11 | 21 16 19 | 18° 4'52 | 8♍12 | 1♌24 | 14° 7 | 2°16 | 7°52 | 19°23 | 16° 1 | 3°55 | 27°59 | 13°D38 | 14°54 | 16°39 | 24°49 | W11 |
| T 12 | 21 20 15 | 19° 2'24 | 22°34 | 3° 5 | 15°21 | 2°54 | 8° 3 | 19°20 | 16° 2 | 3°57 | 28° 0 | 13°39 | 14°50 | 16°45 | 24°50 | T 12 |
| F 13 | 21 24 12 | 19°59'56 | 6♎30 | 4°49 | 16°35 | 3°31 | 8°13 | 19°16 | 16° 3 | 3°58 | 28° 1 | 13°40 | 14°47 | 16°52 | 24°51 | F 13 |
| S 14 | 21 28 8 | 20°57'29 | 20° 0 | 6°36 | 17°49 | 4° 9 | 8°24 | 19°13 | 16° 4 | 4° 0 | 28° 3 | 13°41 | 14°44 | 16°59 | 24°52 | S 14 |
| S 15 | 21 32 5 | 21°55'03 | 3♏ 4 | 8°26 | 19° 3 | 4°46 | 8°34 | 19° 9 | 16° 5 | 4° 2 | 28° 4 | 13°42 | 14°41 | 17° 5 | 24°53 | S 15 |
| M16 | 21 36 1 | 22°52'37 | 15°46 | 10°20 | 20°17 | 5°24 | 8°45 | 19° 5 | 16° 6 | 4° 3 | 28° 5 | 13°43 | 14°38 | 17°12 | 24°54 | M16 |
| T 17 | 21 39 58 | 23°50'13 | 28°10 | 12°15 | 21°31 | 6° 2 | 8°56 | 19° 1 | 16° 7 | 4° 5 | 28° 6 | 13°R43 | 14°35 | 17°19 | 24°55 | T 17 |
| W18 | 21 43 54 | 24°47'50 | 10♐19 | 14°12 | 22°45 | 6°39 | 9° 7 | 18°57 | 16° 8 | 4° 6 | 28° 8 | 13°43 | 14°31 | 17°26 | 24°56 | W18 |
| T 19 | 21 47 51 | 25°45'27 | 22°19 | 16°11 | 23°59 | 7°17 | 9°17 | 18°53 | 16°10 | 4° 8 | 28° 9 | 13°41 | 14°28 | 17°32 | 24°56 | T 19 |
| F 20 | 21 51 48 | 26°43'06 | 4♑12 | 18°11 | 25°14 | 7°55 | 9°28 | 18°49 | 16°11 | 4°10 | 28°10 | 13°39 | 14°25 | 17°39 | 24°57 | F 20 |
| S 21 | 21 55 44 | 27°40'45 | 16° 3 | 20°12 | 26°28 | 8°33 | 9°40 | 18°45 | 16°12 | 4°11 | 28°12 | 13°36 | 14°22 | 17°46 | 24°58 | S 21 |
| S 22 | 21 59 41 | 28°38'26 | 27°56 | 22°14 | 27°42 | 9°11 | 9°51 | 18°41 | 16°14 | 4°13 | 28°13 | 13°34 | 14°19 | 17°52 | 24°58 | S 22 |
| M23 | 22 3 37 | 29°36'08 | 9♒52 | 24°15 | 28°56 | 9°49 | 10° 2 | 18°37 | 16°15 | 4°14 | 28°15 | 13°32 | 14°15 | 17°59 | 24°59 | M23 |
| T 24 | 22 7 34 | 0♍33'51 | 21°55 | 26°17 | 0♍10 | 10°27 | 10°13 | 18°33 | 16°17 | 4°15 | 28°16 | 13°31 | 14°12 | 18° 6 | 24°59 | T 24 |
| W25 | 22 11 30 | 1°31'35 | 4♓ 6 | 28°18 | 1°25 | 11° 5 | 10°24 | 18°28 | 16°18 | 4°17 | 28°18 | 13°30 | 14° 9 | 18°12 | 24°59 | W25 |
| T 26 | 22 15 27 | 2°29'21 | 16°27 | 0♍19 | 2°39 | 11°44 | 10°36 | 18°24 | 16°20 | 4°18 | 28°19 | 13°D30 | 14° 6 | 18°19 | 25° 0 | T 26 |
| F 27 | 22 19 23 | 3°27'08 | 28°59 | 2°19 | 3°53 | 12°22 | 10°47 | 18°20 | 16°21 | 4°20 | 28°21 | 13°30 | 14° 3 | 18°26 | 25° 0 | F 27 |
| S 28 | 22 23 20 | 4°24'56 | 11♈43 | 4°18 | 5° 7 | 13° 0 | 10°59 | 18°15 | 16°23 | 4°21 | 28°22 | 13°31 | 14° 0 | 18°33 | 25° 0 | S 28 |
| S 29 | 22 27 17 | 5°22'47 | 24°41 | 6°17 | 6°22 | 13°39 | 11°10 | 18°11 | 16°25 | 4°22 | 28°24 | 13°31 | 13°56 | 18°39 | 25° 0 | S 29 |
| M30 | 22 31 13 | 6°20'39 | 7♉54 | 8°14 | 7°36 | 14°17 | 11°22 | 18° 6 | 16°27 | 4°23 | 28°26 | 13°32 | 13°53 | 18°46 | 25°R 0 | M30 |
| T 31 | 22 35 10 | 7♍18'32 | 21♉23 | 10♍10 | 8♍50 | 14♎56 | 11♎34 | 18♓ 2 | 16♏28 | 4♋25 | 28♎27 | 13♓33 | 13♓50 | 18♑53 | 25♉ 0 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 7 | 8n14 | 2n40 | 19n43 | 2s21 | 20n30 | 0n47 | 2n 9 | 0n39 | 1s23 | 1n11 | 5s54 | 2s 5 | 16s15 | 0n21 | 22n14 | 1s 8 | 5n 9 | 16n56 | 6s18 | 5s44 | 26s56 | 16n40 | 2s17 |
| M 2 | 17 52 | 14 0 | 3 36 | 19 51 | 2 6 | 20 15 | 0 49 | 1 54 | 0 39 | 1 27 | 1 11 | 5 55 | 2 5 | 16 15 | 0 21 | 22 14 | 1 8 | 5 8 | 16 55 | 6 18 | 5 46 | 26 55 | 16 40 | 2 18 |
| T 3 | 17 36 | 19 17 | 4 23 | 19 58 | 1 51 | 20 0 | 0 51 | 1 38 | 0 38 | 1 31 | 1 11 | 5 57 | 2 5 | 16 15 | 0 21 | 22 14 | 1 8 | 5 8 | 16 55 | 6 18 | 5 47 | 26 54 | 16 41 | 2 18 |
| W 4 | 17 21 | 23 44 | 4 55 | 20 4 | 1 35 | 19 44 | 0 53 | 1 23 | 0 37 | 1 34 | 1 11 | 5 58 | 2 5 | 16 16 | 0 21 | 22 13 | 1 8 | 5 7 | 16 54 | 6 18 | 5 48 | 26 52 | 16 41 | 2 18 |
| T 5 | 17 5 | 26 54 | 5 11 | 20 8 | 1 20 | 19 27 | 0 55 | 1 8 | 0 36 | 1 38 | 1 11 | 5 59 | 2 6 | 16 16 | 0 21 | 22 13 | 1 8 | 5 6 | 16 54 | 6 19 | 5 49 | 26 51 | 16 41 | 2 18 |
| F 6 | 16 49 | 28 23 | 5 8 | 20 11 | 1 5 | 19 10 | 0 57 | 0 52 | 0 36 | 1 43 | 1 10 | 6 1 | 2 6 | 16 16 | 0 21 | 22 13 | 1 8 | 5 5 | 16 53 | 6 20 | 5 50 | 26 50 | 16 41 | 2 19 |
| S 7 | 16 32 | 27 53 | 4 44 | 20 12 | 0 50 | 18 53 | 0 58 | 0 37 | 0 35 | 1 47 | 1 10 | 6 2 | 2 6 | 16 16 | 0 20 | 22 13 | 1 8 | 5 4 | 16 52 | 6 21 | 5 52 | 26 48 | 16 41 | 2 19 |
| S 8 | 16 15 | 25 20 | 4 1 | 20 11 | 0 36 | 18 34 | 1 0 | 0 22 | 0 34 | 1 51 | 1 10 | 6 4 | 2 6 | 16 16 | 0 20 | 22 13 | 1 8 | 5 3 | 16 52 | 6 23 | 5 53 | 26 47 | 16 41 | 2 19 |
| M 9 | 15 58 | 21 1 | 3 1 | 20 8 | 0 22 | 18 16 | 1 2 | 0 6 | 0 34 | 1 55 | 1 10 | 6 5 | 2 6 | 16 17 | 0 20 | 22 13 | 1 8 | 5 3 | 16 51 | 6 24 | 5 54 | 26 46 | 16 41 | 2 19 |
| T 10 | 15 41 | 15 23 | 1 48 | 20 2 | 0 8 | 17 56 | 1 3 | 0s 9 | 0 33 | 1 59 | 1 10 | 6 7 | 2 6 | 16 17 | 0 20 | 22 13 | 1 8 | 5 2 | 16 51 | 6 25 | 5 55 | 26 45 | 16 41 | 2 19 |
| W11 | 15 24 | 8 57 | 0 30 | 19 54 | 0n 5 | 17 37 | 1 5 | 0 25 | 0 32 | 2 3 | 1 10 | 6 8 | 2 7 | 16 17 | 0 20 | 22 13 | 1 8 | 5 1 | 16 50 | 6 26 | 5 57 | 26 43 | 16 41 | 2 20 |
| T 12 | 15 6 | 2 12 | 0s49 | 19 44 | 0 17 | 17 16 | 1 6 | 0 40 | 0 31 | 2 7 | 1 10 | 6 10 | 2 7 | 16 17 | 0 20 | 22 13 | 1 8 | 5 0 | 16 50 | 6 26 | 5 58 | 26 42 | 16 42 | 2 20 |
| F 13 | 14 48 | 4s27 | 2 2 | 19 30 | 0 29 | 16 56 | 1 8 | 0 56 | 0 31 | 2 12 | 1 9 | 6 11 | 2 7 | 16 18 | 0 20 | 22 13 | 1 8 | 4 59 | 16 49 | 6 25 | 5 59 | 26 41 | 16 42 | 2 20 |
| S 14 | 14 30 | 10 41 | 3 7 | 19 15 | 0 40 | 16 34 | 1 9 | 1 11 | 0 30 | 2 16 | 1 9 | 6 13 | 2 7 | 16 18 | 0 20 | 22 13 | 1 8 | 4 58 | 16 49 | 6 25 | 6 0 | 26 39 | 16 42 | 2 20 |
| S 15 | 14 11 | 16 16 | 3 59 | 18 56 | 0 50 | 16 13 | 1 10 | 1 27 | 0 29 | 2 20 | 1 9 | 6 15 | 2 7 | 16 18 | 0 20 | 22 13 | 1 8 | 4 57 | 16 48 | 6 24 | 6 2 | 26 38 | 16 42 | 2 21 |
| M16 | 13 52 | 20 59 | 4 39 | 18 35 | 0 59 | 15 50 | 1 12 | 1 42 | 0 29 | 2 24 | 1 9 | 6 16 | 2 7 | 16 19 | 0 20 | 22 13 | 1 8 | 4 56 | 16 48 | 6 24 | 6 3 | 26 37 | 16 42 | 2 21 |
| T 17 | 13 34 | 24 40 | 5 4 | 18 11 | 1 8 | 15 28 | 1 13 | 1 58 | 0 28 | 2 29 | 1 9 | 6 18 | 2 8 | 16 19 | 0 20 | 22 13 | 1 8 | 4 55 | 16 47 | 6 24 | 6 4 | 26 35 | 16 42 | 2 21 |
| W18 | 13 14 | 27 9 | 5 15 | 17 45 | 1 16 | 15 5 | 1 14 | 2 13 | 0 27 | 2 33 | 1 9 | 6 20 | 2 8 | 16 20 | 0 20 | 22 13 | 1 8 | 4 54 | 16 47 | 6 24 | 6 5 | 26 34 | 16 41 | 2 21 |
| T 19 | 12 55 | 28 22 | 5 12 | 17 16 | 1 22 | 14 42 | 1 15 | 2 29 | 0 27 | 2 38 | 1 9 | 6 21 | 2 8 | 16 20 | 0 20 | 22 12 | 1 8 | 4 54 | 16 46 | 6 25 | 6 6 | 26 32 | 16 41 | 2 22 |
| F 20 | 12 36 | 28 16 | 4 55 | 16 45 | 1 28 | 14 18 | 1 16 | 2 44 | 0 26 | 2 42 | 1 8 | 6 23 | 2 8 | 16 20 | 0 20 | 22 12 | 1 8 | 4 53 | 16 46 | 6 25 | 6 8 | 26 31 | 16 41 | 2 22 |
| S 21 | 12 16 | 26 51 | 4 26 | 16 12 | 1 33 | 13 54 | 1 17 | 3 0 | 0 25 | 2 46 | 1 8 | 6 25 | 2 8 | 16 21 | 0 20 | 22 12 | 1 8 | 4 52 | 16 45 | 6 26 | 6 9 | 26 30 | 16 41 | 2 22 |
| S 22 | 11 56 | 24 14 | 3 46 | 15 37 | 1 37 | 13 29 | 1 18 | 3 16 | 0 24 | 2 51 | 1 8 | 6 27 | 2 8 | 16 21 | 0 20 | 22 12 | 1 8 | 4 51 | 16 45 | 6 27 | 6 10 | 26 28 | 16 41 | 2 22 |
| M23 | 11 36 | 20 34 | 2 55 | 15 0 | 1 40 | 13 4 | 1 19 | 3 31 | 0 24 | 2 55 | 1 8 | 6 28 | 2 9 | 16 22 | 0 20 | 22 12 | 1 9 | 4 50 | 16 44 | 6 28 | 6 11 | 26 27 | 16 41 | 2 22 |
| T 24 | 11 16 | 16 1 | 1 57 | 14 21 | 1 43 | 12 39 | 1 20 | 3 47 | 0 23 | 3 0 | 1 8 | 6 30 | 2 9 | 16 22 | 0 20 | 22 12 | 1 9 | 4 49 | 16 44 | 6 29 | 6 13 | 26 26 | 16 41 | 2 23 |
| W25 | 10 55 | 10 48 | 0 52 | 13 41 | 1 45 | 12 13 | 1 21 | 4 2 | 0 22 | 3 5 | 1 8 | 6 32 | 2 9 | 16 23 | 0 20 | 22 12 | 1 9 | 4 48 | 16 43 | 6 29 | 6 14 | 26 24 | 16 41 | 2 23 |
| T 26 | 10 35 | 5 5 | 0n16 | 13 0 | 1 46 | 11 47 | 1 21 | 4 18 | 0 22 | 3 9 | 1 8 | 6 34 | 2 9 | 16 23 | 0 20 | 22 12 | 1 9 | 4 47 | 16 43 | 6 29 | 6 15 | 26 23 | 16 41 | 2 23 |
| F 27 | 10 14 | 0n53 | 1 25 | 12 17 | 1 46 | 11 21 | 1 22 | 4 33 | 0 21 | 3 14 | 1 8 | 6 35 | 2 9 | 16 23 | 0 20 | 22 12 | 1 9 | 4 46 | 16 42 | 6 29 | 6 16 | 26 21 | 16 40 | 2 23 |
| S 28 | 9 53 | 6 56 | 2 30 | 11 33 | 1 45 | 10 54 | 1 23 | 4 49 | 0 20 | 3 18 | 1 8 | 6 37 | 2 9 | 16 24 | 0 20 | 22 12 | 1 9 | 4 45 | 16 42 | 6 29 | 6 17 | 26 20 | 16 40 | 2 24 |
| S 29 | 9 32 | 12 47 | 3 29 | 10 49 | 1 44 | 10 27 | 1 23 | 5 5 | 0 20 | 3 23 | 1 7 | 6 39 | 2 9 | 16 25 | 0 20 | 22 12 | 1 9 | 4 44 | 16 41 | 6 28 | 6 19 | 26 18 | 16 40 | 2 24 |
| M30 | 9 10 | 18 11 | 4 18 | 10 3 | 1 42 | 10 0 | 1 24 | 5 20 | 0 19 | 3 28 | 1 7 | 6 41 | 2 9 | 16 25 | 0 20 | 22 12 | 1 9 | 4 43 | 16 41 | 6 28 | 6 20 | 26 17 | 16 40 | 2 24 |
| T 31 | 8n49 | 22n49 | 4n54 | 9n18 | 1n40 | 9n33 | 1n24 | 5s36 | 0n18 | 3s32 | 1n 7 | 6s43 | 2s 9 | 16s26 | 0n20 | 22n12 | 1s 9 | 4n42 | 16n41 | 6s28 | 6s21 | 26s16 | 16n40 | 2s24 |

Julian Day Number = 2535762.5, Delta T = 196.02 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°57'47, Lahiri = 27°04'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 6 | 8♍16'28 | 5♊ 9 | 12♍ 5 | 10♍ 5 | 15♎34 | 11♎45 | 17°R57 | 16♏30 | 4♋26 | 28♎29 | 13°R33 | 13♓47 | 18♉59 | 25°R 0 | W 1 |
| T 2 | 22 43 3 | 9°14'26 | 19°11 | 13°59 | 11°19 | 16°13 | 11°57 | 17♓53 | 16°32 | 4°27 | 28°31 | 13♓33 | 13°44 | 19° 6 | 25♉ 0 | T 2 |
| F 3 | 22 46 59 | 10°12'25 | 3♋29 | 15°52 | 12°34 | 16°52 | 12° 9 | 17°48 | 16°34 | 4°28 | 28°32 | 13°33 | 13°41 | 19°13 | 25° 0 | F 3 |
| S 4 | 22 50 56 | 11°10'26 | 17°59 | 17°43 | 13°48 | 17°30 | 12°21 | 17°44 | 16°36 | 4°29 | 28°34 | 13°32 | 13°37 | 19°19 | 25° 0 | S 4 |
| S 5 | 22 54 52 | 12° 8'30 | 2♌38 | 19°33 | 15° 2 | 18° 9 | 12°33 | 17°39 | 16°38 | 4°30 | 28°36 | 13°32 | 13°34 | 19°26 | 24°59 | S 5 |
| M 6 | 22 58 49 | 13° 6'34 | 17°20 | 21°22 | 16°17 | 18°48 | 12°45 | 17°35 | 16°40 | 4°31 | 28°38 | 13°D32 | 13°31 | 19°33 | 24°59 | M 6 |
| T 7 | 23 2 46 | 14° 4'41 | 1♍59 | 23°10 | 17°31 | 19°27 | 12°57 | 17°30 | 16°43 | 4°32 | 28°40 | 13°32 | 13°28 | 19°39 | 24°58 | T 7 |
| W 8 | 23 6 42 | 15° 2'49 | 16°27 | 24°56 | 18°46 | 20° 6 | 13° 9 | 17°26 | 16°45 | 4°33 | 28°42 | 13°R32 | 13°25 | 19°46 | 24°58 | W 8 |
| T 9 | 23 10 39 | 16° 0'59 | 0♎40 | 26°41 | 20° 0 | 20°45 | 13°21 | 17°21 | 16°47 | 4°34 | 28°43 | 13°32 | 13°21 | 19°53 | 24°57 | T 9 |
| F 10 | 23 14 35 | 16°59'11 | 14°33 | 28°25 | 21°15 | 21°25 | 13°34 | 17°16 | 16°49 | 4°35 | 28°45 | 13°32 | 13°18 | 20° 0 | 24°57 | F 10 |
| S 11 | 23 18 32 | 17°57'24 | 28° 3 | 0♎ 8 | 22°29 | 22° 4 | 13°46 | 17°12 | 16°52 | 4°36 | 28°47 | 13°31 | 13°15 | 20° 6 | 24°56 | S 11 |
| S 12 | 23 22 28 | 18°55'39 | 11♏11 | 1°50 | 23°44 | 22°43 | 13°58 | 17° 7 | 16°54 | 4°37 | 28°49 | 13°31 | 13°12 | 20°13 | 24°55 | S 12 |
| M13 | 23 26 25 | 19°53'55 | 23°56 | 3°30 | 24°58 | 23°22 | 14°11 | 17° 3 | 16°56 | 4°38 | 28°51 | 13°30 | 13° 9 | 20°20 | 24°55 | M13 |
| T 14 | 23 30 21 | 20°52'13 | 6♐22 | 5° 9 | 26°13 | 24° 2 | 14°23 | 16°58 | 16°59 | 4°39 | 28°53 | 13°30 | 13° 6 | 20°26 | 24°54 | T 14 |
| W15 | 23 34 18 | 21°50'33 | 18°33 | 6°47 | 27°27 | 24°41 | 14°35 | 16°53 | 17° 1 | 4°40 | 28°55 | 13°D29 | 13° 2 | 20°33 | 24°53 | W15 |
| T 16 | 23 38 15 | 22°48'54 | 0♑33 | 8°24 | 28°42 | 25°21 | 14°48 | 16°49 | 17° 4 | 4°40 | 28°57 | 13°29 | 12°59 | 20°40 | 24°52 | T 16 |
| F 17 | 23 42 11 | 23°47'16 | 12°26 | 10° 0 | 29°56 | 26° 1 | 15° 0 | 16°44 | 17° 7 | 4°41 | 28°59 | 13°30 | 12°56 | 20°46 | 24°51 | F 17 |
| S 18 | 23 46 8 | 24°45'40 | 24°17 | 11°35 | 1♎11 | 26°40 | 15°13 | 16°40 | 17° 9 | 4°42 | 29° 1 | 13°31 | 12°53 | 20°53 | 24°50 | S 18 |
| S 19 | 23 50 4 | 25°44'06 | 6♒11 | 13° 9 | 2°25 | 27°20 | 15°25 | 16°35 | 17°12 | 4°42 | 29° 3 | 13°32 | 12°50 | 21° 0 | 24°49 | S 19 |
| M20 | 23 54 1 | 26°42'33 | 18°12 | 14°41 | 3°40 | 28° 0 | 15°38 | 16°31 | 17°14 | 4°43 | 29° 6 | 13°33 | 12°47 | 21° 7 | 24°47 | M20 |
| T 21 | 23 57 57 | 27°41'02 | 0♓22 | 16°13 | 4°54 | 28°40 | 15°51 | 16°26 | 17°17 | 4°44 | 29° 8 | 13°34 | 12°43 | 21°13 | 24°46 | T 21 |
| W22 | 0 1 54 | 28°39'33 | 12°45 | 17°43 | 6° 9 | 29°19 | 16° 3 | 16°22 | 17°20 | 4°44 | 29°10 | 13°R34 | 12°40 | 21°20 | 24°45 | W22 |
| T 23 | 0 5 50 | 29°38'05 | 25°21 | 19°13 | 7°24 | 29°59 | 16°16 | 16°17 | 17°23 | 4°45 | 29°12 | 13°34 | 12°37 | 21°27 | 24°43 | T 23 |
| F 24 | 0 9 47 | 0♎36'40 | 8♈13 | 20°41 | 8°38 | 0♏39 | 16°29 | 16°13 | 17°26 | 4°45 | 29°14 | 13°33 | 12°34 | 21°33 | 24°42 | F 24 |
| S 25 | 0 13 44 | 1°35'16 | 21°20 | 22° 8 | 9°53 | 1°19 | 16°41 | 16° 9 | 17°28 | 4°46 | 29°16 | 13°31 | 12°31 | 21°40 | 24°41 | S 25 |
| S 26 | 0 17 40 | 2°33'55 | 4♉41 | 23°34 | 11° 7 | 2° 0 | 16°54 | 16° 4 | 17°31 | 4°46 | 29°18 | 13°28 | 12°27 | 21°47 | 24°39 | S 26 |
| M27 | 0 21 37 | 3°32'35 | 18°16 | 25° 0 | 12°22 | 2°40 | 17° 7 | 16° 0 | 17°34 | 4°47 | 29°21 | 13°25 | 12°24 | 21°53 | 24°37 | M27 |
| T 28 | 0 25 33 | 4°31'18 | 2♊ 2 | 26°23 | 13°37 | 3°20 | 17°20 | 15°56 | 17°37 | 4°47 | 29°23 | 13°23 | 12°21 | 22° 0 | 24°36 | T 28 |
| W29 | 0 29 30 | 5°30'03 | 15°58 | 27°46 | 14°51 | 4° 0 | 17°33 | 15°52 | 17°40 | 4°47 | 29°25 | 13°21 | 12°18 | 22° 7 | 24°34 | W29 |
| T 30 | 0 33 26 | 6♎28'51 | 0♋ 2 | 29♎ 8 | 16♎ 6 | 4♏41 | 17♎45 | 15♓48 | 17♏43 | 4♋48 | 29♎27 | 13°D20 | 12♓15 | 22♉13 | 24♉32 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n27 | 26n16 | 5n14 | 8n31 | 1n37 | 9n 5 | 1n24 | 5s51 | 0n18 | 3s37 | 1n 7 | 6s45 | 2s10 | 16s26 | 0n20 | 22n12 | 1s 9 | 4n41 | 16n40 | 6s28 | 6s22 | 26s14 | 16n39 | 2s25 |
| T 2 | 8 6 | 28 13 | 5 15 | 7 44 | 1 34 | 8 37 | 1 25 | 6 7 | 0 17 | 3 42 | 1 7 | 6 46 | 2 10 | 16 27 | 0 20 | 22 11 | 1 9 | 4 40 | 16 40 | 6 28 | 6 24 | 26 13 | 16 39 | 2 25 |
| F 3 | 7 44 | 28 20 | 4 58 | 6 57 | 1 30 | 8 9 | 1 25 | 6 22 | 0 16 | 3 46 | 1 7 | 6 48 | 2 10 | 16 27 | 0 20 | 22 11 | 1 9 | 4 39 | 16 39 | 6 28 | 6 25 | 26 11 | 16 39 | 2 25 |
| S 4 | 7 22 | 26 32 | 4 22 | 6 10 | 1 26 | 7 40 | 1 25 | 6 37 | 0 16 | 3 51 | 1 7 | 6 50 | 2 10 | 16 28 | 0 20 | 22 11 | 1 9 | 4 38 | 16 39 | 6 28 | 6 26 | 26 10 | 16 39 | 2 25 |
| S 5 | 7 0 | 22 55 | 3 28 | 5 23 | 1 21 | 7 12 | 1 25 | 6 53 | 0 15 | 3 56 | 1 7 | 6 52 | 2 10 | 16 29 | 0 20 | 22 11 | 1 9 | 4 37 | 16 38 | 6 28 | 6 27 | 26 8 | 16 38 | 2 25 |
| M 6 | 6 38 | 17 51 | 2 20 | 4 36 | 1 17 | 6 43 | 1 25 | 7 8 | 0 14 | 4 0 | 1 7 | 6 54 | 2 10 | 16 29 | 0 20 | 22 11 | 1 9 | 4 36 | 16 38 | 6 28 | 6 28 | 26 7 | 16 38 | 2 26 |
| T 7 | 6 15 | 11 45 | 1 4 | 3 48 | 1 11 | 6 14 | 1 25 | 7 24 | 0 14 | 4 5 | 1 7 | 6 56 | 2 10 | 16 30 | 0 20 | 22 11 | 1 9 | 4 35 | 16 38 | 6 28 | 6 30 | 26 5 | 16 38 | 2 26 |
| W 8 | 5 53 | 5 5 | 0s16 | 3 1 | 1 6 | 5 44 | 1 25 | 7 39 | 0 13 | 4 10 | 1 7 | 6 58 | 2 10 | 16 30 | 0 20 | 22 11 | 1 9 | 4 34 | 16 37 | 6 28 | 6 31 | 26 4 | 16 37 | 2 26 |
| T 9 | 5 31 | 1s42 | 1 34 | 2 14 | 1 0 | 5 15 | 1 25 | 7 54 | 0 12 | 4 15 | 1 6 | 6 59 | 2 10 | 16 31 | 0 20 | 22 11 | 1 9 | 4 33 | 16 37 | 6 28 | 6 32 | 26 2 | 16 37 | 2 26 |
| F 10 | 5 8 | 8 15 | 2 44 | 1 27 | 0 54 | 4 46 | 1 24 | 8 10 | 0 12 | 4 20 | 1 6 | 7 1 | 2 10 | 16 32 | 0 20 | 22 11 | 1 9 | 4 32 | 16 37 | 6 28 | 6 33 | 26 1 | 16 37 | 2 27 |
| S 11 | 4 45 | 14 14 | 3 43 | 0 40 | 0 47 | 4 16 | 1 24 | 8 25 | 0 11 | 4 24 | 1 6 | 7 3 | 2 10 | 16 32 | 0 20 | 22 11 | 1 9 | 4 31 | 16 36 | 6 28 | 6 34 | 25 59 | 16 36 | 2 27 |
| S 12 | 4 23 | 19 24 | 4 28 | 0s 6 | 0 41 | 3 46 | 1 24 | 8 40 | 0 10 | 4 29 | 1 6 | 7 5 | 2 10 | 16 33 | 0 20 | 22 11 | 1 9 | 4 30 | 16 36 | 6 29 | 6 36 | 25 57 | 16 36 | 2 27 |
| M13 | 4 0 | 23 33 | 4 59 | 0 52 | 0 34 | 3 16 | 1 23 | 8 55 | 0 10 | 4 34 | 1 6 | 7 7 | 2 10 | 16 34 | 0 20 | 22 11 | 1 9 | 4 29 | 16 35 | 6 29 | 6 37 | 25 56 | 16 35 | 2 27 |
| T 14 | 3 37 | 26 30 | 5 14 | 1 38 | 0 27 | 2 46 | 1 23 | 9 10 | 0 9 | 4 39 | 1 6 | 7 9 | 2 10 | 16 35 | 0 20 | 22 11 | 1 9 | 4 28 | 16 35 | 6 29 | 6 38 | 25 54 | 16 35 | 2 28 |
| W15 | 3 14 | 28 10 | 5 16 | 2 23 | 0 20 | 2 16 | 1 22 | 9 25 | 0 8 | 4 44 | 1 6 | 7 10 | 2 11 | 16 35 | 0 19 | 22 11 | 1 9 | 4 27 | 16 35 | 6 29 | 6 39 | 25 53 | 16 34 | 2 28 |
| T 16 | 2 51 | 28 28 | 5 3 | 3 8 | 0 13 | 1 46 | 1 21 | 9 41 | 0 8 | 4 49 | 1 6 | 7 12 | 2 11 | 16 36 | 0 19 | 22 11 | 1 9 | 4 26 | 16 34 | 6 29 | 6 41 | 25 51 | 16 34 | 2 28 |
| F 17 | 2 28 | 27 26 | 4 37 | 3 52 | 0 6 | 1 16 | 1 21 | 9 56 | 0 7 | 4 54 | 1 6 | 7 14 | 2 11 | 16 37 | 0 19 | 22 11 | 1 9 | 4 25 | 16 34 | 6 29 | 6 42 | 25 50 | 16 34 | 2 28 |
| S 18 | 2 5 | 25 10 | 4 0 | 4 36 | 0s 2 | 0 45 | 1 20 | 10 10 | 0 6 | 4 58 | 1 6 | 7 16 | 2 11 | 16 38 | 0 19 | 22 11 | 1 9 | 4 24 | 16 34 | 6 28 | 6 43 | 25 48 | 16 33 | 2 28 |
| S 19 | 1 42 | 21 48 | 3 12 | 5 20 | 0 9 | 0 15 | 1 19 | 10 25 | 0 6 | 5 3 | 1 6 | 7 18 | 2 11 | 16 38 | 0 19 | 22 10 | 1 9 | 4 23 | 16 33 | 6 28 | 6 44 | 25 46 | 16 33 | 2 29 |
| M20 | 1 18 | 17 31 | 2 16 | 6 2 | 0 17 | 0s16 | 1 18 | 10 40 | 0 5 | 5 8 | 1 6 | 7 19 | 2 11 | 16 39 | 0 19 | 22 10 | 1 9 | 4 22 | 16 33 | 6 28 | 6 45 | 25 45 | 16 32 | 2 29 |
| T 21 | 0 55 | 12 28 | 1 12 | 6 45 | 0 24 | 0 46 | 1 17 | 10 55 | 0 4 | 5 13 | 1 6 | 7 21 | 2 11 | 16 40 | 0 19 | 22 10 | 1 9 | 4 21 | 16 33 | 6 27 | 6 47 | 25 43 | 16 32 | 2 29 |
| W22 | 0 32 | 6 50 | 0 5 | 7 26 | 0 32 | 1 16 | 1 16 | 11 10 | 0 4 | 5 18 | 1 6 | 7 23 | 2 11 | 16 41 | 0 19 | 22 10 | 1 9 | 4 20 | 16 33 | 6 27 | 6 48 | 25 42 | 16 31 | 2 29 |
| T 23 | 0 9 | 0 51 | 1n 5 | 8 8 | 0 40 | 1 47 | 1 15 | 11 24 | 0 3 | 5 23 | 1 5 | 7 25 | 2 11 | 16 41 | 0 19 | 22 10 | 1 9 | 4 19 | 16 32 | 6 27 | 6 49 | 25 40 | 16 31 | 2 30 |
| F 24 | 0s15 | 5n17 | 2 12 | 8 48 | 0 47 | 2 17 | 1 14 | 11 39 | 0 2 | 5 28 | 1 5 | 7 26 | 2 11 | 16 42 | 0 19 | 22 10 | 1 9 | 4 19 | 16 32 | 6 28 | 6 50 | 25 38 | 16 30 | 2 30 |
| S 25 | 0 38 | 11 18 | 3 13 | 9 28 | 0 55 | 2 48 | 1 13 | 11 54 | 0 2 | 5 33 | 1 5 | 7 28 | 2 11 | 16 43 | 0 19 | 22 10 | 1 9 | 4 18 | 16 32 | 6 28 | 6 51 | 25 37 | 16 29 | 2 30 |
| S 26 | 1 1 | 16 55 | 4 6 | 10 7 | 1 3 | 3 18 | 1 12 | 12 8 | 0 1 | 5 38 | 1 5 | 7 30 | 2 11 | 16 44 | 0 19 | 22 10 | 1 9 | 4 17 | 16 32 | 6 29 | 6 53 | 25 35 | 16 29 | 2 30 |
| M27 | 1 24 | 21 48 | 4 45 | 10 45 | 1 10 | 3 48 | 1 10 | 12 22 | 0 1 | 5 43 | 1 5 | 7 31 | 2 11 | 16 45 | 0 19 | 22 10 | 1 10 | 4 16 | 16 31 | 6 31 | 6 54 | 25 33 | 16 28 | 2 30 |
| T 28 | 1 48 | 25 35 | 5 8 | 11 23 | 1 18 | 4 18 | 1 9 | 12 37 | 0s 0 | 5 48 | 1 5 | 7 33 | 2 11 | 16 46 | 0 19 | 22 10 | 1 10 | 4 15 | 16 31 | 6 32 | 6 55 | 25 32 | 16 28 | 2 31 |
| W29 | 2 11 | 27 53 | 5 14 | 12 0 | 1 26 | 4 49 | 1 7 | 12 51 | 0 1 | 5 52 | 1 5 | 7 34 | 2 11 | 16 46 | 0 19 | 22 10 | 1 10 | 4 14 | 16 31 | 6 32 | 6 56 | 25 30 | 16 27 | 2 31 |
| T 30 | 2s34 | 28n26 | 5n 1 | 12s36 | 1s33 | 5s19 | 1n 6 | 13s 5 | 0s 1 | 5s57 | 1n 5 | 7s36 | 2s11 | 16s47 | 0n19 | 22n10 | 1s10 | 4n13 | 16n31 | 6s33 | 6s58 | 25s29 | 16n26 | 2s31 |

Julian Day Number = 2535793.5, Delta T = 196.12 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°57'51, Lahiri = 27°04'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 23 | 7♎27'40 | 14♋11 | 0♏28 | 17♎20 | 5♏21 | 17♎58 | 15°R43 | 17♏46 | 4♋48 | 29♎30 | 13♓20 | 12♓12 | 22♉20 | 24°R31 | F 1 |
| S 2 | 0 41 19 | 8°26'32 | 28°25 | 1°47 | 18°35 | 6° 2 | 18°11 | 15♓39 | 17°49 | 4°48 | 29°32 | 13°21 | 12° 8 | 22°27 | 24♉29 | S 2 |
| S 3 | 0 45 16 | 9°25'26 | 12♌41 | 3° 5 | 19°50 | 6°42 | 18°24 | 15°35 | 17°52 | 4°48 | 29°34 | 13°22 | 12° 5 | 22°34 | 24°27 | S 3 |
| M 4 | 0 49 13 | 10°24'23 | 26°56 | 4°21 | 21° 4 | 7°23 | 18°37 | 15°31 | 17°56 | 4°48 | 29°37 | 13°23 | 12° 2 | 22°40 | 24°25 | M 4 |
| T 5 | 0 53 9 | 11°23'21 | 11♍ 8 | 5°36 | 22°19 | 8° 4 | 18°50 | 15°28 | 17°59 | 4°49 | 29°39 | 13°R24 | 11°59 | 22°47 | 24°23 | T 5 |
| W 6 | 0 57 6 | 12°22'22 | 25°12 | 6°50 | 23°34 | 8°44 | 19° 3 | 15°24 | 18° 2 | 4°49 | 29°41 | 13°24 | 11°56 | 22°54 | 24°21 | W 6 |
| T 7 | 1 1 2 | 13°21'25 | 9♎ 5 | 8° 1 | 24°48 | 9°25 | 19°16 | 15°20 | 18° 5 | 4°49 | 29°43 | 13°22 | 11°53 | 23° 0 | 24°19 | T 7 |
| F 8 | 1 4 59 | 14°20'30 | 22°43 | 9°11 | 26° 3 | 10° 6 | 19°29 | 15°16 | 18° 8 | 4°R49 | 29°46 | 13°18 | 11°49 | 23° 7 | 24°17 | F 8 |
| S 9 | 1 8 55 | 15°19'37 | 6♏ 4 | 10°19 | 27°18 | 10°47 | 19°42 | 15°12 | 18°12 | 4°49 | 29°48 | 13°13 | 11°46 | 23°14 | 24°14 | S 9 |
| S 10 | 1 12 52 | 16°18'45 | 19° 7 | 11°25 | 28°32 | 11°28 | 19°55 | 15° 9 | 18°15 | 4°49 | 29°51 | 13° 8 | 11°43 | 23°20 | 24°12 | S 10 |
| M11 | 1 16 48 | 17°17'56 | 1♐51 | 12°29 | 29°47 | 12° 9 | 20° 8 | 15° 5 | 18°18 | 4°49 | 29°53 | 13° 2 | 11°40 | 23°27 | 24°10 | M11 |
| T 12 | 1 20 45 | 18°17'09 | 14°17 | 13°31 | 1♏ 2 | 12°50 | 20°21 | 15° 2 | 18°22 | 4°48 | 29°55 | 12°57 | 11°37 | 23°34 | 24° 8 | T 12 |
| W13 | 1 24 42 | 19°16'23 | 26°28 | 14°30 | 2°16 | 13°32 | 20°34 | 14°58 | 18°25 | 4°48 | 29°58 | 12°53 | 11°33 | 23°40 | 24° 5 | W13 |
| T 14 | 1 28 38 | 20°15'40 | 8♉28 | 15°26 | 3°31 | 14°13 | 20°47 | 14°55 | 18°28 | 4°48 | 0♏ 0 | 12°51 | 11°30 | 23°47 | 24° 3 | T 14 |
| F 15 | 1 32 35 | 21°14'58 | 20°20 | 16°19 | 4°46 | 14°54 | 21° 0 | 14°52 | 18°32 | 4°48 | 0° 2 | 12°D50 | 11°27 | 23°54 | 24° 0 | F 15 |
| S 16 | 1 36 31 | 22°14'17 | 2♒11 | 17° 9 | 6° 0 | 15°36 | 21°13 | 14°49 | 18°35 | 4°48 | 0° 5 | 12°50 | 11°24 | 24° 0 | 23°58 | S 16 |
| S 17 | 1 40 28 | 23°13'39 | 14° 5 | 17°56 | 7°15 | 16°17 | 21°26 | 14°46 | 18°39 | 4°47 | 0° 7 | 12°52 | 11°21 | 24° 7 | 23°56 | S 17 |
| M18 | 1 44 24 | 24°13'02 | 26° 7 | 18°38 | 8°30 | 16°59 | 21°39 | 14°43 | 18°42 | 4°47 | 0°10 | 12°53 | 11°18 | 24°14 | 23°53 | M18 |
| T 19 | 1 48 21 | 25°12'27 | 8♓21 | 19°16 | 9°44 | 17°40 | 21°52 | 14°40 | 18°46 | 4°47 | 0°12 | 12°R54 | 11°14 | 24°21 | 23°50 | T 19 |
| W20 | 1 52 17 | 26°11'54 | 20°51 | 19°48 | 10°59 | 18°22 | 22° 5 | 14°37 | 18°49 | 4°46 | 0°14 | 12°54 | 11°11 | 24°27 | 23°48 | W20 |
| T 21 | 1 56 14 | 27°11'23 | 3♈41 | 20°16 | 12°14 | 19° 3 | 22°18 | 14°34 | 18°53 | 4°46 | 0°17 | 12°52 | 11° 8 | 24°34 | 23°45 | T 21 |
| F 22 | 2 0 10 | 28°10'53 | 16°52 | 20°38 | 13°28 | 19°45 | 22°31 | 14°31 | 18°56 | 4°46 | 0°19 | 12°48 | 11° 5 | 24°41 | 23°42 | F 22 |
| S 23 | 2 4 7 | 29°10'26 | 0♉22 | 20°54 | 14°43 | 20°27 | 22°44 | 14°29 | 19° 0 | 4°45 | 0°22 | 12°42 | 11° 2 | 24°47 | 23°40 | S 23 |
| S 24 | 2 8 4 | 0♏10'00 | 14°11 | 21° 2 | 15°58 | 21° 9 | 22°57 | 14°26 | 19° 3 | 4°45 | 0°24 | 12°34 | 10°58 | 24°54 | 23°37 | S 24 |
| M25 | 2 12 0 | 1° 9'37 | 28°13 | 21°R 3 | 17°12 | 21°51 | 23°10 | 14°24 | 19° 7 | 4°44 | 0°26 | 12°26 | 10°55 | 25° 1 | 23°34 | M25 |
| T 26 | 2 15 57 | 2° 9'16 | 12♊26 | 20°57 | 18°27 | 22°33 | 23°23 | 14°22 | 19°11 | 4°44 | 0°29 | 12°19 | 10°52 | 25° 7 | 23°31 | T 26 |
| W27 | 2 19 53 | 3° 8'57 | 26°43 | 20°42 | 19°42 | 23°15 | 23°36 | 14°19 | 19°14 | 4°43 | 0°31 | 12°12 | 10°49 | 25°14 | 23°29 | W27 |
| T 28 | 2 23 50 | 4° 8'40 | 11♋ 0 | 20°18 | 20°56 | 23°57 | 23°49 | 14°17 | 19°18 | 4°42 | 0°34 | 12° 8 | 10°46 | 25°21 | 23°26 | T 28 |
| F 29 | 2 27 46 | 5° 8'26 | 25°14 | 19°45 | 22°11 | 24°39 | 24° 2 | 14°15 | 19°22 | 4°42 | 0°36 | 12° 5 | 10°43 | 25°27 | 23°23 | F 29 |
| S 30 | 2 31 43 | 6° 8'14 | 9♌22 | 19° 3 | 23°26 | 25°21 | 24°15 | 14°13 | 19°25 | 4°41 | 0°39 | 12°D 5 | 10°39 | 25°34 | 23°20 | S 30 |
| S 31 | 2 35 40 | 7♏ 8'04 | 23♌24 | 18♏12 | 24♏40 | 26♏ 4 | 24♎27 | 14♓11 | 19♏29 | 4♋40 | 0♏41 | 12♓ 6 | 10♓36 | 25♉41 | 23♉17 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s57 | 27n 8 | 4n30 | 13s12 | 1s41 | 5s49 | 1n 4 | 13s19 | 0s 2 | 6s 2 | 1n 5 | 7s38 | 2s10 | 16s48 | 0n19 | 22n10 | 1s10 | 4n12 | 16n30 | 6s33 | 6s59 | 25s27 | 16n26 | 2s31 |
| S 2 | 3 21 | 24 5 | 3 42 | 13 46 | 1 48 | 6 18 | 1 3 | 13 33 | 0 3 | 6 7 | 1 5 | 7 39 | 2 10 | 16 49 | 0 19 | 22 10 | 1 10 | 4 11 | 16 30 | 6 32 | 7 0 | 25 25 | 16 25 | 2 31 |
| S 3 | 3 44 | 19 33 | 2 41 | 14 20 | 1 55 | 6 48 | 1 1 | 13 47 | 0 3 | 6 12 | 1 5 | 7 41 | 2 10 | 16 50 | 0 19 | 22 10 | 1 10 | 4 10 | 16 30 | 6 32 | 7 1 | 25 23 | 16 24 | 2 32 |
| M 4 | 4 7 | 13 55 | 1 29 | 14 52 | 2 2 | 7 18 | 1 0 | 14 1 | 0 4 | 6 17 | 1 5 | 7 42 | 2 10 | 16 51 | 0 19 | 22 10 | 1 10 | 4 9 | 16 30 | 6 31 | 7 2 | 25 22 | 16 24 | 2 32 |
| T 5 | 4 30 | 7 35 | 0 12 | 15 24 | 2 9 | 7 47 | 0 58 | 14 15 | 0 5 | 6 22 | 1 5 | 7 44 | 2 10 | 16 52 | 0 19 | 22 10 | 1 10 | 4 8 | 16 30 | 6 31 | 7 4 | 25 20 | 16 23 | 2 32 |
| W 6 | 4 53 | 0 56 | 1s 4 | 15 55 | 2 16 | 8 16 | 0 56 | 14 29 | 0 5 | 6 27 | 1 5 | 7 45 | 2 10 | 16 53 | 0 19 | 22 10 | 1 10 | 4 7 | 16 29 | 6 31 | 7 5 | 25 18 | 16 22 | 2 32 |
| T 7 | 5 16 | 5s41 | 2 16 | 16 25 | 2 22 | 8 45 | 0 54 | 14 42 | 0 6 | 6 32 | 1 5 | 7 47 | 2 10 | 16 54 | 0 19 | 22 10 | 1 10 | 4 6 | 16 29 | 6 32 | 7 6 | 25 17 | 16 22 | 2 32 |
| F 8 | 5 39 | 11 54 | 3 18 | 16 53 | 2 29 | 9 14 | 0 52 | 14 56 | 0 6 | 6 37 | 1 5 | 7 48 | 2 10 | 16 55 | 0 19 | 22 10 | 1 10 | 4 5 | 16 29 | 6 33 | 7 7 | 25 15 | 16 21 | 2 33 |
| S 9 | 6 2 | 17 26 | 4 9 | 17 21 | 2 35 | 9 43 | 0 50 | 15 9 | 0 7 | 6 42 | 1 5 | 7 49 | 2 10 | 16 55 | 0 19 | 22 10 | 1 10 | 4 4 | 16 29 | 6 35 | 7 8 | 25 13 | 16 20 | 2 33 |
| S 10 | 6 24 | 22 2 | 4 44 | 17 47 | 2 40 | 10 11 | 0 48 | 15 23 | 0 8 | 6 47 | 1 5 | 7 51 | 2 10 | 16 56 | 0 19 | 22 10 | 1 10 | 4 3 | 16 29 | 6 37 | 7 10 | 25 11 | 16 20 | 2 33 |
| M11 | 6 47 | 25 29 | 5 5 | 18 12 | 2 46 | 10 40 | 0 46 | 15 36 | 0 8 | 6 52 | 1 5 | 7 52 | 2 10 | 16 57 | 0 19 | 22 10 | 1 10 | 4 2 | 16 29 | 6 39 | 7 11 | 25 10 | 16 19 | 2 33 |
| T 12 | 7 10 | 27 38 | 5 11 | 18 36 | 2 51 | 11 8 | 0 44 | 15 49 | 0 9 | 6 56 | 1 5 | 7 53 | 2 10 | 16 58 | 0 19 | 22 10 | 1 10 | 4 2 | 16 29 | 6 41 | 7 12 | 25 8 | 16 18 | 2 33 |
| W13 | 7 32 | 28 24 | 5 3 | 18 58 | 2 56 | 11 35 | 0 42 | 16 2 | 0 10 | 7 1 | 1 5 | 7 54 | 2 10 | 16 59 | 0 19 | 22 10 | 1 10 | 4 1 | 16 28 | 6 43 | 7 13 | 25 6 | 16 17 | 2 34 |
| T 14 | 7 55 | 27 49 | 4 41 | 19 19 | 3 0 | 12 3 | 0 40 | 16 15 | 0 10 | 7 6 | 1 5 | 7 56 | 2 10 | 17 0 | 0 19 | 22 9 | 1 10 | 4 0 | 16 28 | 6 44 | 7 14 | 25 4 | 16 17 | 2 34 |
| F 15 | 8 17 | 25 57 | 4 7 | 19 39 | 3 4 | 12 30 | 0 38 | 16 28 | 0 11 | 7 11 | 1 5 | 7 57 | 2 10 | 17 1 | 0 19 | 22 9 | 1 10 | 3 59 | 16 28 | 6 44 | 7 16 | 25 3 | 16 16 | 2 34 |
| S 16 | 8 39 | 22 57 | 3 23 | 19 56 | 3 8 | 12 57 | 0 36 | 16 40 | 0 11 | 7 16 | 1 5 | 7 58 | 2 9 | 17 2 | 0 19 | 22 9 | 1 10 | 3 58 | 16 28 | 6 44 | 7 17 | 25 1 | 16 15 | 2 34 |
| S 17 | 9 1 | 18 59 | 2 30 | 20 12 | 3 11 | 13 23 | 0 34 | 16 53 | 0 12 | 7 21 | 1 5 | 7 59 | 2 9 | 17 3 | 0 19 | 22 9 | 1 10 | 3 57 | 16 28 | 6 43 | 7 18 | 24 59 | 16 14 | 2 34 |
| M18 | 9 23 | 14 13 | 1 30 | 20 26 | 3 13 | 13 50 | 0 31 | 17 5 | 0 13 | 7 26 | 1 5 | 8 0 | 2 9 | 17 4 | 0 19 | 22 9 | 1 10 | 3 56 | 16 28 | 6 43 | 7 19 | 24 57 | 16 13 | 2 35 |
| T 19 | 9 45 | 8 49 | 0 25 | 20 38 | 3 14 | 14 15 | 0 29 | 17 18 | 0 13 | 7 31 | 1 5 | 8 1 | 2 9 | 17 5 | 0 19 | 22 9 | 1 10 | 3 56 | 16 28 | 6 42 | 7 21 | 24 56 | 16 13 | 2 35 |
| W20 | 10 6 | 2 58 | 0n43 | 20 48 | 3 15 | 14 41 | 0 27 | 17 30 | 0 14 | 7 35 | 1 5 | 8 2 | 2 9 | 17 6 | 0 19 | 22 9 | 1 10 | 3 55 | 16 28 | 6 42 | 7 22 | 24 54 | 16 12 | 2 35 |
| T 21 | 10 28 | 3n 9 | 1 50 | 20 56 | 3 15 | 15 6 | 0 24 | 17 42 | 0 14 | 7 40 | 1 5 | 8 3 | 2 9 | 17 7 | 0 19 | 22 9 | 1 10 | 3 54 | 16 28 | 6 43 | 7 23 | 24 52 | 16 11 | 2 35 |
| F 22 | 10 49 | 9 17 | 2 53 | 21 0 | 3 14 | 15 31 | 0 22 | 17 54 | 0 15 | 7 45 | 1 5 | 8 4 | 2 9 | 17 8 | 0 19 | 22 9 | 1 10 | 3 53 | 16 28 | 6 45 | 7 24 | 24 50 | 16 10 | 2 35 |
| S 23 | 11 10 | 15 8 | 3 48 | 21 3 | 3 12 | 15 55 | 0 20 | 18 5 | 0 16 | 7 50 | 1 5 | 8 5 | 2 9 | 17 9 | 0 19 | 22 9 | 1 10 | 3 52 | 16 28 | 6 47 | 7 25 | 24 48 | 16 9 | 2 35 |
| S 24 | 11 31 | 20 22 | 4 30 | 21 2 | 3 9 | 16 19 | 0 17 | 18 17 | 0 16 | 7 55 | 1 5 | 8 6 | 2 9 | 17 10 | 0 19 | 22 9 | 1 10 | 3 51 | 16 28 | 6 50 | 7 27 | 24 46 | 16 9 | 2 36 |
| M25 | 11 52 | 24 34 | 4 57 | 20 58 | 3 4 | 16 43 | 0 15 | 18 29 | 0 17 | 7 59 | 1 5 | 8 7 | 2 8 | 17 11 | 0 19 | 22 9 | 1 10 | 3 51 | 16 28 | 6 53 | 7 28 | 24 45 | 16 8 | 2 36 |
| T 26 | 12 12 | 27 19 | 5 7 | 20 51 | 2 59 | 17 6 | 0 12 | 18 40 | 0 17 | 8 4 | 1 5 | 8 7 | 2 8 | 17 12 | 0 19 | 22 9 | 1 10 | 3 50 | 16 28 | 6 56 | 7 29 | 24 43 | 16 7 | 2 36 |
| W27 | 12 33 | 28 19 | 4 57 | 20 39 | 2 51 | 17 29 | 0 10 | 18 51 | 0 18 | 8 9 | 1 5 | 8 8 | 2 8 | 17 13 | 0 19 | 22 9 | 1 10 | 3 49 | 16 28 | 6 59 | 7 30 | 24 41 | 16 6 | 2 36 |
| T 28 | 12 53 | 27 25 | 4 29 | 20 24 | 2 42 | 17 51 | 0 7 | 19 2 | 0 19 | 8 14 | 1 5 | 8 9 | 2 8 | 17 14 | 0 19 | 22 9 | 1 10 | 3 48 | 16 28 | 7 0 | 7 31 | 24 39 | 16 5 | 2 36 |
| F 29 | 13 13 | 24 44 | 3 44 | 20 5 | 2 32 | 18 13 | 0 5 | 19 13 | 0 19 | 8 18 | 1 5 | 8 10 | 2 8 | 17 15 | 0 19 | 22 9 | 1 10 | 3 47 | 16 28 | 7 1 | 7 33 | 24 37 | 16 4 | 2 36 |
| S 30 | 13 33 | 20 33 | 2 46 | 19 42 | 2 19 | 18 34 | 0 2 | 19 24 | 0 20 | 8 23 | 1 5 | 8 10 | 2 8 | 17 16 | 0 19 | 22 9 | 1 10 | 3 47 | 16 28 | 7 1 | 7 34 | 24 35 | 16 4 | 2 36 |
| S 31 | 13s53 | 15n15 | 1n39 | 19s14 | 2s 5 | 18s55 | 0s 0 | 19s35 | 0s20 | 8s28 | 1n 5 | 8s11 | 2s 8 | 17s17 | 0n19 | 22n 9 | 1s11 | 3n46 | 16n28 | 7s 1 | 7s35 | 24s33 | 16n 3 | 2s37 |

Julian Day Number = 2535823.5, Delta T = 196.22 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°57'55, Lahiri = 27°04'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 36 | 8♏ 7'56 | 7♍18 | 17°R14 | 25♏55 | 26♏46 | 24♎40 | 14°R 9 | 19♏33 | 4°R39 | 0♏43 | 12°R 6 | 10♓33 | 25♂47 | 23°R14 | M 1 |
| T 2 | 2 43 33 | 9° 7'50 | 21° 4 | 16♏ 8 | 27°10 | 27°28 | 24°53 | 14♓ 8 | 19°36 | 4♋39 | 0°46 | 12♓ 6 | 10°30 | 25°54 | 23♉11 | T 2 |
| W 3 | 2 47 29 | 10° 7'47 | 4♎41 | 14°56 | 28°24 | 28°11 | 25° 6 | 14° 6 | 19°40 | 4°38 | 0°48 | 12° 4 | 10°27 | 26° 1 | 23° 8 | W 3 |
| T 4 | 2 51 26 | 11° 7'45 | 18° 9 | 13°40 | 29°39 | 28°53 | 25°19 | 14° 5 | 19°44 | 4°37 | 0°50 | 11°59 | 10°24 | 26° 7 | 23° 5 | T 4 |
| F 5 | 2 55 22 | 12° 7'46 | 1♏25 | 12°23 | 0♐54 | 29°36 | 25°32 | 14° 3 | 19°48 | 4°36 | 0°53 | 11°51 | 10°20 | 26°14 | 23° 2 | F 5 |
| S 6 | 2 59 19 | 13° 7'49 | 14°29 | 11° 6 | 2° 8 | 0♐19 | 25°44 | 14° 2 | 19°51 | 4°35 | 0°55 | 11°42 | 10°17 | 26°21 | 22°59 | S 6 |
| S 7 | 3 3 15 | 14° 7'53 | 27°19 | 9°51 | 3°23 | 1° 1 | 25°57 | 14° 1 | 19°55 | 4°34 | 0°58 | 11°30 | 10°14 | 26°28 | 22°56 | S 7 |
| M 8 | 3 7 12 | 15° 8'00 | 9♐54 | 8°43 | 4°38 | 1°44 | 26°10 | 14° 0 | 19°59 | 4°33 | 1° 0 | 11°18 | 10°11 | 26°34 | 22°53 | M 8 |
| T 9 | 3 11 8 | 16° 8'08 | 22°15 | 7°41 | 5°52 | 2°27 | 26°22 | 13°59 | 20° 2 | 4°32 | 1° 2 | 11° 7 | 10° 8 | 26°41 | 22°50 | T 9 |
| W10 | 3 15 5 | 17° 8'17 | 4♑24 | 6°49 | 7° 7 | 3°10 | 26°35 | 13°58 | 20° 6 | 4°31 | 1° 5 | 10°57 | 10° 4 | 26°48 | 22°47 | W10 |
| T 11 | 3 19 2 | 18° 8'29 | 16°21 | 6° 7 | 8°22 | 3°53 | 26°48 | 13°57 | 20°10 | 4°30 | 1° 7 | 10°50 | 10° 1 | 26°54 | 22°44 | T 11 |
| F 12 | 3 22 58 | 19° 8'42 | 28°12 | 5°37 | 9°36 | 4°36 | 27° 0 | 13°57 | 20°14 | 4°29 | 1° 9 | 10°45 | 9°58 | 27° 1 | 22°41 | F 12 |
| S 13 | 3 26 55 | 20° 8'56 | 10♒ 1 | 5°18 | 10°51 | 5°19 | 27°13 | 13°56 | 20°17 | 4°28 | 1°12 | 10°43 | 9°55 | 27° 8 | 22°38 | S 13 |
| S 14 | 3 30 51 | 21° 9'12 | 21°52 | 5°D11 | 12° 6 | 6° 2 | 27°25 | 13°56 | 20°21 | 4°27 | 1°14 | 10°D43 | 9°52 | 27°14 | 22°34 | S 14 |
| M15 | 3 34 48 | 22° 9'29 | 3♓52 | 5°15 | 13°20 | 6°45 | 27°38 | 13°55 | 20°25 | 4°26 | 1°16 | 10°43 | 9°49 | 27°21 | 22°31 | M15 |
| T 16 | 3 38 44 | 23° 9'48 | 16° 5 | 5°29 | 14°35 | 7°28 | 27°50 | 13°55 | 20°29 | 4°25 | 1°19 | 10°R43 | 9°45 | 27°28 | 22°28 | T 16 |
| W17 | 3 42 41 | 24°10'08 | 28°37 | 5°54 | 15°49 | 8°12 | 28° 2 | 13°55 | 20°32 | 4°24 | 1°21 | 10°42 | 9°42 | 27°34 | 22°25 | W17 |
| T 18 | 3 46 37 | 25°10'29 | 11♈32 | 6°28 | 17° 4 | 8°55 | 28°15 | 13°D55 | 20°36 | 4°22 | 1°23 | 10°38 | 9°39 | 27°41 | 22°22 | T 18 |
| F 19 | 3 50 34 | 26°10'52 | 24°53 | 7°10 | 18°19 | 9°38 | 28°27 | 13°55 | 20°40 | 4°21 | 1°25 | 10°32 | 9°36 | 27°48 | 22°19 | F 19 |
| S 20 | 3 54 31 | 27°11'16 | 8♉39 | 7°59 | 19°33 | 10°22 | 28°39 | 13°55 | 20°44 | 4°20 | 1°28 | 10°23 | 9°33 | 27°54 | 22°16 | S 20 |
| S 21 | 3 58 27 | 28°11'42 | 22°49 | 8°54 | 20°48 | 11° 5 | 28°51 | 13°55 | 20°47 | 4°19 | 1°30 | 10°12 | 9°30 | 28° 1 | 22°13 | S 21 |
| M22 | 4 2 24 | 29°12'10 | 7♊18 | 9°56 | 22° 2 | 11°49 | 29° 3 | 13°56 | 20°51 | 4°17 | 1°32 | 10° 0 | 9°26 | 28° 8 | 22°10 | M22 |
| T 23 | 4 6 20 | 0♐12'39 | 21°59 | 11° 2 | 23°17 | 12°33 | 29°15 | 13°56 | 20°55 | 4°16 | 1°34 | 9°48 | 9°23 | 28°14 | 22° 7 | T 23 |
| W24 | 4 10 17 | 1°13'10 | 6♋44 | 12°12 | 24°32 | 13°16 | 29°27 | 13°57 | 20°59 | 4°15 | 1°36 | 9°38 | 9°20 | 28°21 | 22° 4 | W24 |
| T 25 | 4 14 13 | 2°13'43 | 21°24 | 13°26 | 25°46 | 14° 0 | 29°39 | 13°58 | 21° 2 | 4°13 | 1°39 | 9°31 | 9°17 | 28°28 | 22° 0 | T 25 |
| F 26 | 4 18 10 | 3°14'17 | 5♌55 | 14°43 | 27° 1 | 14°44 | 29°51 | 13°58 | 21° 6 | 4°12 | 1°41 | 9°26 | 9°14 | 28°34 | 21°57 | F 26 |
| S 27 | 4 22 7 | 4°14'53 | 20°12 | 16° 3 | 28°15 | 15°28 | 0♏ 3 | 13°59 | 21°10 | 4°10 | 1°43 | 9°24 | 9°10 | 28°41 | 21°54 | S 27 |
| S 28 | 4 26 3 | 5°15'30 | 4♍13 | 17°25 | 29°30 | 16°12 | 0°15 | 14° 0 | 21°13 | 4° 9 | 1°45 | 9°24 | 9° 7 | 28°48 | 21°51 | S 28 |
| M29 | 4 30 0 | 6°16'10 | 17°58 | 18°49 | 0♑44 | 16°56 | 0°27 | 14° 1 | 21°17 | 4° 7 | 1°47 | 9°24 | 9° 4 | 28°54 | 21°48 | M29 |
| T 30 | 4 33 56 | 7♐16'51 | 1♎29 | 20♏14 | 1♑59 | 17♐40 | 0♏38 | 14♓ 3 | 21♏21 | 4♋ 6 | 1♏49 | 9♓23 | 9♓ 1 | 29♂ 1 | 21♉45 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s12 | 9n13 | 0n26 | 18s42 | 1s49 | 19s16 | 0s 3 | 19s45 | 0s21 | 8s32 | 1n 5 | 8s11 | 2s 8 | 17s18 | 0n19 | 22n 9 | 1s11 | 3n45 | 16n28 | 7s 1 | 7s36 | 24s32 | 16n 2 | 2s37 |
| T 2 | 14 31 | 2 48 | 0s48 | 18 7 | 1 32 | 19 36 | 0 6 | 19 55 | 0 21 | 8 37 | 1 5 | 8 12 | 2 7 | 17 19 | 0 19 | 22 9 | 1 11 | 3 45 | 16 28 | 7 1 | 7 37 | 24 30 | 16 1 | 2 37 |
| W 3 | 14 50 | 3s40 | 1 58 | 17 28 | 1 13 | 19 55 | 0 8 | 20 5 | 0 22 | 8 42 | 1 5 | 8 12 | 2 7 | 17 20 | 0 19 | 22 9 | 1 11 | 3 44 | 16 28 | 7 2 | 7 39 | 24 28 | 16 0 | 2 37 |
| T 4 | 15 9 | 9 53 | 3 0 | 16 46 | 0 53 | 20 14 | 0 11 | 20 15 | 0 23 | 8 46 | 1 5 | 8 13 | 2 7 | 17 21 | 0 19 | 22 9 | 1 11 | 3 43 | 16 28 | 7 4 | 7 40 | 24 26 | 15 59 | 2 37 |
| F 5 | 15 27 | 15 34 | 3 51 | 16 3 | 0 33 | 20 32 | 0 13 | 20 25 | 0 23 | 8 51 | 1 5 | 8 13 | 2 7 | 17 22 | 0 19 | 22 9 | 1 11 | 3 42 | 16 28 | 7 6 | 7 41 | 24 24 | 15 58 | 2 37 |
| S 6 | 15 46 | 20 27 | 4 30 | 15 20 | 0 12 | 20 49 | 0 16 | 20 35 | 0 24 | 8 55 | 1 5 | 8 14 | 2 7 | 17 23 | 0 19 | 22 9 | 1 11 | 3 42 | 16 28 | 7 10 | 7 42 | 24 22 | 15 57 | 2 37 |
| S 7 | 16 4 | 24 18 | 4 54 | 14 37 | 0n 8 | 21 7 | 0 18 | 20 44 | 0 24 | 9 0 | 1 5 | 8 14 | 2 7 | 17 24 | 0 19 | 22 9 | 1 11 | 3 41 | 16 29 | 7 15 | 7 43 | 24 20 | 15 57 | 2 37 |
| M 8 | 16 21 | 26 54 | 5 3 | 13 57 | 0 28 | 21 23 | 0 21 | 20 53 | 0 25 | 9 5 | 1 5 | 8 14 | 2 7 | 17 25 | 0 19 | 22 9 | 1 11 | 3 40 | 16 29 | 7 19 | 7 45 | 24 18 | 15 56 | 2 38 |
| T 9 | 16 39 | 28 8 | 4 57 | 13 19 | 0 47 | 21 39 | 0 24 | 21 3 | 0 25 | 9 9 | 1 5 | 8 14 | 2 6 | 17 26 | 0 19 | 22 9 | 1 11 | 3 40 | 16 29 | 7 23 | 7 46 | 24 16 | 15 55 | 2 38 |
| W10 | 16 56 | 27 58 | 4 38 | 12 46 | 1 4 | 21 54 | 0 26 | 21 11 | 0 26 | 9 14 | 1 5 | 8 15 | 2 6 | 17 27 | 0 19 | 22 9 | 1 11 | 3 39 | 16 29 | 7 27 | 7 47 | 24 14 | 15 54 | 2 38 |
| T 11 | 17 13 | 26 30 | 4 7 | 12 17 | 1 20 | 22 9 | 0 29 | 21 20 | 0 27 | 9 18 | 1 5 | 8 15 | 2 6 | 17 28 | 0 19 | 22 9 | 1 11 | 3 38 | 16 29 | 7 30 | 7 48 | 24 12 | 15 53 | 2 38 |
| F 12 | 17 29 | 23 51 | 3 26 | 11 54 | 1 34 | 22 23 | 0 31 | 21 29 | 0 27 | 9 23 | 1 5 | 8 15 | 2 6 | 17 29 | 0 19 | 22 9 | 1 11 | 3 38 | 16 29 | 7 31 | 7 49 | 24 10 | 15 52 | 2 38 |
| S 13 | 17 46 | 20 13 | 2 36 | 11 36 | 1 46 | 22 36 | 0 34 | 21 37 | 0 28 | 9 27 | 1 5 | 8 15 | 2 6 | 17 30 | 0 19 | 22 9 | 1 11 | 3 37 | 16 29 | 7 32 | 7 51 | 24 9 | 15 51 | 2 38 |
| S 14 | 18 2 | 15 45 | 1 38 | 11 24 | 1 56 | 22 49 | 0 36 | 21 45 | 0 28 | 9 31 | 1 5 | 8 15 | 2 6 | 17 31 | 0 19 | 22 9 | 1 11 | 3 37 | 16 30 | 7 33 | 7 52 | 24 7 | 15 51 | 2 38 |
| M15 | 18 17 | 10 39 | 0 36 | 11 18 | 2 5 | 23 1 | 0 39 | 21 53 | 0 29 | 9 36 | 1 6 | 8 15 | 2 5 | 17 32 | 0 19 | 22 9 | 1 11 | 3 36 | 16 30 | 7 32 | 7 53 | 24 5 | 15 50 | 2 38 |
| T 16 | 18 33 | 5 3 | 0n29 | 11 16 | 2 11 | 23 12 | 0 41 | 22 1 | 0 29 | 9 40 | 1 6 | 8 15 | 2 5 | 17 33 | 0 19 | 22 9 | 1 11 | 3 36 | 16 30 | 7 32 | 7 54 | 24 3 | 15 49 | 2 38 |
| W17 | 18 48 | 0n53 | 1 34 | 11 20 | 2 16 | 23 23 | 0 44 | 22 8 | 0 30 | 9 45 | 1 6 | 8 15 | 2 5 | 17 34 | 0 19 | 22 9 | 1 11 | 3 35 | 16 30 | 7 33 | 7 55 | 24 1 | 15 48 | 2 38 |
| T 18 | 19 2 | 6 57 | 2 36 | 11 28 | 2 19 | 23 33 | 0 46 | 22 16 | 0 30 | 9 49 | 1 6 | 8 15 | 2 5 | 17 35 | 0 19 | 22 9 | 1 11 | 3 34 | 16 30 | 7 34 | 7 57 | 23 59 | 15 47 | 2 39 |
| F 19 | 19 17 | 12 54 | 3 31 | 11 40 | 2 21 | 23 42 | 0 49 | 22 23 | 0 31 | 9 53 | 1 6 | 8 14 | 2 5 | 17 36 | 0 19 | 22 10 | 1 11 | 3 34 | 16 31 | 7 37 | 7 58 | 23 57 | 15 46 | 2 39 |
| S 20 | 19 30 | 18 25 | 4 16 | 11 55 | 2 22 | 23 51 | 0 51 | 22 30 | 0 32 | 9 57 | 1 6 | 8 14 | 2 5 | 17 37 | 0 18 | 22 10 | 1 11 | 3 33 | 16 31 | 7 40 | 7 59 | 23 55 | 15 45 | 2 39 |
| S 21 | 19 44 | 23 5 | 4 47 | 12 13 | 2 21 | 23 59 | 0 53 | 22 37 | 0 32 | 10 2 | 1 6 | 8 14 | 2 4 | 17 38 | 0 18 | 22 10 | 1 11 | 3 33 | 16 31 | 7 44 | 8 0 | 23 53 | 15 44 | 2 39 |
| M22 | 19 57 | 26 26 | 5 0 | 12 34 | 2 20 | 24 6 | 0 56 | 22 43 | 0 33 | 10 6 | 1 6 | 8 14 | 2 4 | 17 39 | 0 18 | 22 10 | 1 11 | 3 32 | 16 31 | 7 49 | 8 1 | 23 51 | 15 44 | 2 39 |
| T 23 | 20 10 | 28 3 | 4 54 | 12 56 | 2 17 | 24 13 | 0 58 | 22 49 | 0 33 | 10 10 | 1 6 | 8 13 | 2 4 | 17 40 | 0 18 | 22 10 | 1 11 | 3 32 | 16 32 | 7 53 | 8 2 | 23 49 | 15 43 | 2 39 |
| W24 | 20 23 | 27 42 | 4 28 | 13 21 | 2 14 | 24 18 | 1 0 | 22 55 | 0 34 | 10 14 | 1 6 | 8 13 | 2 4 | 17 41 | 0 18 | 22 10 | 1 11 | 3 31 | 16 32 | 7 57 | 8 4 | 23 47 | 15 42 | 2 39 |
| T 25 | 20 35 | 25 24 | 3 45 | 13 47 | 2 10 | 24 23 | 1 3 | 23 1 | 0 34 | 10 18 | 1 6 | 8 12 | 2 4 | 17 42 | 0 18 | 22 10 | 1 11 | 3 31 | 16 32 | 8 0 | 8 5 | 23 45 | 15 41 | 2 39 |
| F 26 | 20 47 | 21 28 | 2 47 | 14 14 | 2 6 | 24 28 | 1 5 | 23 7 | 0 35 | 10 22 | 1 6 | 8 12 | 2 4 | 17 43 | 0 18 | 22 10 | 1 11 | 3 31 | 16 32 | 8 1 | 8 6 | 23 42 | 15 40 | 2 39 |
| S 27 | 20 58 | 16 19 | 1 40 | 14 41 | 2 1 | 24 31 | 1 7 | 23 12 | 0 35 | 10 27 | 1 6 | 8 11 | 2 3 | 17 44 | 0 18 | 22 10 | 1 11 | 3 30 | 16 33 | 8 2 | 8 7 | 23 40 | 15 39 | 2 39 |
| S 28 | 21 9 | 10 23 | 0 27 | 15 10 | 1 56 | 24 34 | 1 9 | 23 17 | 0 36 | 10 31 | 1 6 | 8 11 | 2 3 | 17 45 | 0 18 | 22 10 | 1 11 | 3 30 | 16 33 | 8 2 | 8 8 | 23 38 | 15 39 | 2 39 |
| M29 | 21 20 | 4 4 | 0s45 | 15 38 | 1 50 | 24 36 | 1 11 | 23 22 | 0 36 | 10 35 | 1 6 | 8 10 | 2 3 | 17 46 | 0 18 | 22 10 | 1 11 | 3 29 | 16 33 | 8 2 | 8 10 | 23 36 | 15 38 | 2 39 |
| T 30 | 21s30 | 2s20 | 1s54 | 16s 7 | 1n44 | 24s37 | 1s13 | 23s27 | 0s37 | 10s39 | 1n 7 | 8s10 | 2s 3 | 17s47 | 0n18 | 22n10 | 1s11 | 3n29 | 16n34 | 8s 3 | 8s11 | 23s34 | 15n37 | 2s39 |

Julian Day Number = 2535854.5, Delta T = 196.32 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 27°57'59, Lahiri = 27°04'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2230

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 53 | 8♐17'33 | 14♎46 | 21♏41 | 3♑14 | 18♐24 | 0♏50 | 14♓ 4 | 21♏24 | 4°R 5 | 1♏51 | 9°R19 | 8♓58 | 29♑ 8 | 21°R42 | W 1 |
| T 2 | 4 41 49 | 9°18'17 | 27°51 | 23° 9 | 4°28 | 19° 8 | 1° 2 | 14° 5 | 21°28 | 4♋ 3 | 1°53 | 9♓13 | 8°55 | 29°15 | 21♉40 | T 2 |
| F 3 | 4 45 46 | 10°19'03 | 10♏45 | 24°37 | 5°43 | 19°52 | 1°13 | 14° 7 | 21°31 | 4° 2 | 1°55 | 9° 4 | 8°51 | 29°21 | 21°37 | F 3 |
| S 4 | 4 49 42 | 11°19'50 | 23°29 | 26° 7 | 6°57 | 20°36 | 1°25 | 14° 9 | 21°35 | 4° 0 | 1°57 | 8°51 | 8°48 | 29°28 | 21°34 | S 4 |
| S 5 | 4 53 39 | 12°20'38 | 6♐ 2 | 27°37 | 8°12 | 21°21 | 1°36 | 14°10 | 21°39 | 3°58 | 1°59 | 8°37 | 8°45 | 29°35 | 21°31 | S 5 |
| M 6 | 4 57 36 | 13°21'28 | 18°24 | 29° 8 | 9°26 | 22° 5 | 1°47 | 14°12 | 21°42 | 3°57 | 2° 1 | 8°23 | 8°42 | 29°41 | 21°28 | M 6 |
| T 7 | 5 1 32 | 14°22'19 | 0♑35 | 0♐39 | 10°41 | 22°50 | 1°58 | 14°14 | 21°46 | 3°55 | 2° 3 | 8° 9 | 8°39 | 29°48 | 21°25 | T 7 |
| W 8 | 5 5 29 | 15°23'11 | 12°38 | 2°11 | 11°55 | 23°34 | 2°10 | 14°16 | 21°49 | 3°54 | 2° 5 | 7°56 | 8°36 | 29°55 | 21°22 | W 8 |
| T 9 | 5 9 25 | 16°24'04 | 24°32 | 3°43 | 13°10 | 24°19 | 2°21 | 14°19 | 21°53 | 3°52 | 2° 7 | 7°47 | 8°32 | 0♒ 1 | 21°20 | T 9 |
| F 10 | 5 13 22 | 17°24'58 | 6♒20 | 5°15 | 14°24 | 25° 3 | 2°32 | 14°21 | 21°56 | 3°51 | 2° 9 | 7°40 | 8°29 | 0° 8 | 21°17 | F 10 |
| S 11 | 5 17 18 | 18°25'52 | 18° 7 | 6°47 | 15°38 | 25°48 | 2°42 | 14°23 | 22° 0 | 3°49 | 2°11 | 7°36 | 8°26 | 0°15 | 21°14 | S 11 |
| S 12 | 5 21 15 | 19°26'47 | 29°56 | 8°20 | 16°53 | 26°33 | 2°53 | 14°26 | 22° 3 | 3°47 | 2°12 | 7°34 | 8°23 | 0°21 | 21°12 | S 12 |
| M13 | 5 25 11 | 20°27'43 | 11♓53 | 9°52 | 18° 7 | 27°17 | 3° 4 | 14°28 | 22° 7 | 3°46 | 2°14 | 7°D34 | 8°20 | 0°28 | 21° 9 | M13 |
| T 14 | 5 29 8 | 21°28'40 | 24° 2 | 11°25 | 19°22 | 28° 2 | 3°15 | 14°31 | 22°10 | 3°44 | 2°16 | 7°R34 | 8°16 | 0°35 | 21° 6 | T 14 |
| W15 | 5 33 5 | 22°29'37 | 6♈30 | 12°58 | 20°36 | 28°47 | 3°25 | 14°34 | 22°13 | 3°42 | 2°18 | 7°34 | 8°13 | 0°41 | 21° 4 | W15 |
| T 16 | 5 37 1 | 23°30'35 | 19°22 | 14°31 | 21°50 | 29°32 | 3°36 | 14°36 | 22°17 | 3°41 | 2°19 | 7°31 | 8°10 | 0°48 | 21° 1 | T 16 |
| F 17 | 5 40 58 | 24°31'34 | 2♉41 | 16° 4 | 23° 5 | 0♑17 | 3°46 | 14°39 | 22°20 | 3°39 | 2°21 | 7°26 | 8° 7 | 0°55 | 20°59 | F 17 |
| S 18 | 5 44 54 | 25°32'33 | 16°29 | 17°37 | 24°19 | 1° 2 | 3°56 | 14°43 | 22°23 | 3°37 | 2°23 | 7°18 | 8° 4 | 1° 1 | 20°57 | S 18 |
| S 19 | 5 48 51 | 26°33'32 | 0♊47 | 19°10 | 25°33 | 1°47 | 4° 7 | 14°46 | 22°27 | 3°36 | 2°24 | 7° 8 | 8° 1 | 1° 8 | 20°54 | S 19 |
| M20 | 5 52 47 | 27°34'33 | 15°29 | 20°44 | 26°48 | 2°32 | 4°17 | 14°49 | 22°30 | 3°34 | 2°26 | 6°57 | 7°57 | 1°15 | 20°52 | M20 |
| T 21 | 5 56 44 | 28°35'34 | 0♋29 | 22°17 | 28° 2 | 3°17 | 4°27 | 14°52 | 22°33 | 3°32 | 2°28 | 6°46 | 7°54 | 1°21 | 20°49 | T 21 |
| W22 | 6 0 41 | 29°36'36 | 15°37 | 23°51 | 29°16 | 4° 2 | 4°37 | 14°56 | 22°36 | 3°31 | 2°29 | 6°37 | 7°51 | 1°28 | 20°47 | W22 |
| T 23 | 6 4 37 | 0♑37'38 | 0♌42 | 25°24 | 0♒30 | 4°47 | 4°46 | 14°59 | 22°40 | 3°29 | 2°31 | 6°30 | 7°48 | 1°35 | 20°45 | T 23 |
| F 24 | 6 8 34 | 1°38'41 | 15°36 | 26°58 | 1°45 | 5°33 | 4°56 | 15° 3 | 22°43 | 3°27 | 2°32 | 6°26 | 7°45 | 1°41 | 20°43 | F 24 |
| S 25 | 6 12 30 | 2°39'45 | 0♍11 | 28°32 | 2°59 | 6°18 | 5° 6 | 15° 7 | 22°46 | 3°25 | 2°34 | 6°D24 | 7°42 | 1°48 | 20°41 | S 25 |
| S 26 | 6 16 27 | 3°40'50 | 14°25 | 0♑ 7 | 4°13 | 7° 3 | 5°15 | 15°10 | 22°49 | 3°24 | 2°35 | 6°24 | 7°38 | 1°55 | 20°39 | S 26 |
| M27 | 6 20 23 | 4°41'55 | 28°16 | 1°41 | 5°27 | 7°49 | 5°25 | 15°14 | 22°52 | 3°22 | 2°36 | 6°R25 | 7°35 | 2° 1 | 20°37 | M27 |
| T 28 | 6 24 20 | 5°43'01 | 11♎45 | 3°16 | 6°41 | 8°34 | 5°34 | 15°18 | 22°55 | 3°20 | 2°38 | 6°25 | 7°32 | 2° 8 | 20°35 | T 28 |
| W29 | 6 28 16 | 6°44'08 | 24°55 | 4°51 | 7°55 | 9°20 | 5°43 | 15°22 | 22°58 | 3°19 | 2°39 | 6°23 | 7°29 | 2°15 | 20°33 | W29 |
| T 30 | 6 32 13 | 7°45'16 | 7♏48 | 6°26 | 9° 9 | 10° 5 | 5°52 | 15°26 | 23° 1 | 3°17 | 2°40 | 6°19 | 7°26 | 2°21 | 20°31 | T 30 |
| F 31 | 6 36 10 | 8♑46'24 | 20♏26 | 8♑ 1 | 10♒23 | 10♑51 | 6♏ 1 | 15♓31 | 23♏ 4 | 3♋15 | 2♏42 | 6♓12 | 7♓22 | 2♒28 | 20♉29 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21 s40 | 8 s30 | 2 s55 | 16 s36 | 1 n37 | 24 s38 | 1 s15 | 23 s32 | 0 s37 | 10 s43 | 1 n 7 | 8 s 9 | 2 s 3 | 17 s48 | 0 n18 | 22 n10 | 1 s11 | 3 n29 | 16 n34 | 8 s 4 | 8 s12 | 23 s32 | 15 n36 | 2 s39 |
| T 2 | 21 49 | 14 13 | 3 46 | 17 4 | 1 31 | 24 38 | 1 17 | 23 36 | 0 38 | 10 46 | 1 7 | 8 8 | 2 3 | 17 49 | 0 18 | 22 10 | 1 11 | 3 28 | 16 34 | 8 6 | 8 13 | 23 30 | 15 35 | 2 39 |
| F 3 | 21 58 | 19 13 | 4 24 | 17 33 | 1 24 | 24 37 | 1 19 | 23 40 | 0 38 | 10 50 | 1 7 | 8 8 | 2 2 | 17 50 | 0 18 | 22 10 | 1 11 | 3 28 | 16 34 | 8 10 | 8 14 | 23 28 | 15 35 | 2 39 |
| S 4 | 22 7 | 23 17 | 4 49 | 18 1 | 1 17 | 24 35 | 1 21 | 23 44 | 0 39 | 10 54 | 1 7 | 8 7 | 2 2 | 17 51 | 0 18 | 22 10 | 1 11 | 3 28 | 16 35 | 8 14 | 8 16 | 23 26 | 15 34 | 2 39 |
| S 5 | 22 15 | 26 12 | 4 59 | 18 28 | 1 10 | 24 32 | 1 23 | 23 47 | 0 39 | 10 58 | 1 7 | 8 6 | 2 2 | 17 51 | 0 18 | 22 10 | 1 11 | 3 27 | 16 35 | 8 20 | 8 17 | 23 24 | 15 33 | 2 39 |
| M 6 | 22 23 | 27 48 | 4 55 | 18 55 | 1 3 | 24 29 | 1 25 | 23 50 | 0 40 | 11 2 | 1 7 | 8 5 | 2 2 | 17 52 | 0 18 | 22 10 | 1 11 | 3 27 | 16 36 | 8 25 | 8 18 | 23 22 | 15 32 | 2 40 |
| T 7 | 22 30 | 28 2 | 4 37 | 19 21 | 0 56 | 24 25 | 1 27 | 23 53 | 0 40 | 11 6 | 1 7 | 8 4 | 2 2 | 17 53 | 0 18 | 22 10 | 1 11 | 3 27 | 16 36 | 8 30 | 8 19 | 23 20 | 15 32 | 2 40 |
| W 8 | 22 37 | 26 55 | 4 7 | 19 47 | 0 48 | 24 21 | 1 28 | 23 56 | 0 41 | 11 9 | 1 7 | 8 3 | 2 2 | 17 54 | 0 18 | 22 10 | 1 11 | 3 26 | 16 36 | 8 35 | 8 20 | 23 18 | 15 31 | 2 40 |
| T 9 | 22 43 | 24 35 | 3 27 | 20 12 | 0 41 | 24 15 | 1 30 | 23 59 | 0 41 | 11 13 | 1 7 | 8 2 | 2 1 | 17 55 | 0 18 | 22 10 | 1 11 | 3 26 | 16 37 | 8 39 | 8 22 | 23 15 | 15 30 | 2 40 |
| F 10 | 22 49 | 21 12 | 2 37 | 20 36 | 0 34 | 24 9 | 1 32 | 24 1 | 0 42 | 11 17 | 1 8 | 8 1 | 2 1 | 17 56 | 0 18 | 22 10 | 1 11 | 3 26 | 16 37 | 8 41 | 8 23 | 23 13 | 15 30 | 2 40 |
| S 11 | 22 55 | 16 59 | 1 41 | 20 59 | 0 27 | 24 2 | 1 33 | 24 3 | 0 42 | 11 20 | 1 8 | 8 0 | 2 1 | 17 57 | 0 18 | 22 10 | 1 11 | 3 26 | 16 37 | 8 43 | 8 24 | 23 11 | 15 29 | 2 40 |
| S 12 | 23 0 | 12 7 | 0 40 | 21 21 | 0 20 | 23 55 | 1 34 | 24 5 | 0 43 | 11 24 | 1 8 | 7 59 | 2 1 | 17 58 | 0 18 | 22 10 | 1 11 | 3 25 | 16 38 | 8 43 | 8 25 | 23 9 | 15 28 | 2 40 |
| M13 | 23 4 | 6 45 | 0 n23 | 21 42 | 0 12 | 23 46 | 1 36 | 24 6 | 0 43 | 11 27 | 1 8 | 7 58 | 2 1 | 17 59 | 0 18 | 22 10 | 1 11 | 3 25 | 16 38 | 8 43 | 8 26 | 23 7 | 15 27 | 2 40 |
| T 14 | 23 8 | 1 3 | 1 26 | 22 2 | 0 5 | 23 37 | 1 37 | 24 8 | 0 44 | 11 31 | 1 8 | 7 57 | 2 1 | 18 0 | 0 18 | 22 10 | 1 11 | 3 25 | 16 39 | 8 43 | 8 27 | 23 5 | 15 27 | 2 40 |
| W15 | 23 12 | 4 n50 | 2 27 | 22 21 | 0 s 2 | 23 27 | 1 38 | 24 9 | 0 44 | 11 34 | 1 8 | 7 55 | 2 1 | 18 0 | 0 18 | 22 10 | 1 11 | 3 25 | 16 39 | 8 43 | 8 29 | 23 3 | 15 26 | 2 40 |
| T 16 | 23 15 | 10 41 | 3 22 | 22 39 | 0 9 | 23 17 | 1 40 | 24 9 | 0 45 | 11 38 | 1 8 | 7 54 | 2 0 | 18 1 | 0 18 | 22 10 | 1 11 | 3 25 | 16 39 | 8 44 | 8 30 | 23 0 | 15 25 | 2 40 |
| F 17 | 23 18 | 16 17 | 4 9 | 22 56 | 0 16 | 23 6 | 1 41 | 24 10 | 0 45 | 11 41 | 1 8 | 7 53 | 2 0 | 18 2 | 0 18 | 22 11 | 1 11 | 3 25 | 16 40 | 8 46 | 8 31 | 22 58 | 15 25 | 2 40 |
| S 18 | 23 20 | 21 15 | 4 43 | 23 12 | 0 22 | 22 54 | 1 42 | 24 10 | 0 46 | 11 45 | 1 8 | 7 52 | 2 0 | 18 3 | 0 18 | 22 11 | 1 11 | 3 24 | 16 40 | 8 49 | 8 32 | 22 56 | 15 24 | 2 40 |
| S 19 | 23 22 | 25 11 | 5 0 | 23 27 | 0 29 | 22 41 | 1 43 | 24 10 | 0 46 | 11 48 | 1 9 | 7 50 | 2 0 | 18 4 | 0 18 | 22 11 | 1 11 | 3 24 | 16 41 | 8 53 | 8 33 | 22 54 | 15 24 | 2 40 |
| M20 | 23 23 | 27 34 | 4 59 | 23 41 | 0 35 | 22 28 | 1 44 | 24 10 | 0 46 | 11 51 | 1 9 | 7 49 | 2 0 | 18 5 | 0 18 | 22 11 | 1 11 | 3 24 | 16 41 | 8 57 | 8 35 | 22 52 | 15 23 | 2 40 |
| T 21 | 23 24 | 28 2 | 4 37 | 23 53 | 0 42 | 22 14 | 1 45 | 24 9 | 0 47 | 11 54 | 1 9 | 7 47 | 2 0 | 18 5 | 0 18 | 22 11 | 1 11 | 3 24 | 16 42 | 9 1 | 8 36 | 22 50 | 15 22 | 2 40 |
| W22 | 23 25 | 26 24 | 3 56 | 24 4 | 0 48 | 22 0 | 1 45 | 24 8 | 0 47 | 11 58 | 1 9 | 7 46 | 1 59 | 18 6 | 0 18 | 22 11 | 1 11 | 3 24 | 16 42 | 9 4 | 8 37 | 22 47 | 15 22 | 2 40 |
| T 23 | 23 25 | 22 52 | 2 58 | 24 14 | 0 54 | 21 45 | 1 46 | 24 7 | 0 48 | 12 1 | 1 9 | 7 44 | 1 59 | 18 7 | 0 18 | 22 11 | 1 11 | 3 24 | 16 43 | 9 7 | 8 38 | 22 45 | 15 21 | 2 40 |
| F 24 | 23 24 | 17 52 | 1 48 | 24 23 | 1 0 | 21 29 | 1 47 | 24 6 | 0 48 | 12 4 | 1 9 | 7 43 | 1 59 | 18 8 | 0 18 | 22 11 | 1 11 | 3 24 | 16 43 | 9 9 | 8 39 | 22 43 | 15 21 | 2 39 |
| S 25 | 23 23 | 11 55 | 0 33 | 24 30 | 1 6 | 21 13 | 1 47 | 24 4 | 0 49 | 12 7 | 1 9 | 7 41 | 1 59 | 18 9 | 0 18 | 22 11 | 1 11 | 3 24 | 16 43 | 9 9 | 8 40 | 22 41 | 15 20 | 2 39 |
| S 26 | 23 22 | 5 28 | 0 s43 | 24 36 | 1 11 | 20 56 | 1 48 | 24 2 | 0 49 | 12 10 | 1 10 | 7 40 | 1 59 | 18 9 | 0 18 | 22 11 | 1 11 | 3 24 | 16 44 | 9 9 | 8 42 | 22 39 | 15 20 | 2 39 |
| M27 | 23 20 | 1 s 3 | 1 54 | 24 41 | 1 17 | 20 38 | 1 48 | 24 0 | 0 50 | 12 13 | 1 10 | 7 38 | 1 59 | 18 10 | 0 18 | 22 11 | 1 11 | 3 24 | 16 44 | 9 9 | 8 43 | 22 36 | 15 19 | 2 39 |
| T 28 | 23 17 | 7 21 | 2 57 | 24 44 | 1 22 | 20 20 | 1 49 | 23 58 | 0 50 | 12 16 | 1 10 | 7 36 | 1 59 | 18 11 | 0 18 | 22 11 | 1 11 | 3 24 | 16 45 | 9 9 | 8 44 | 22 34 | 15 19 | 2 39 |
| W29 | 23 14 | 13 11 | 3 49 | 24 46 | 1 27 | 20 1 | 1 49 | 23 55 | 0 50 | 12 19 | 1 10 | 7 35 | 1 58 | 18 12 | 0 18 | 22 11 | 1 11 | 3 24 | 16 45 | 9 10 | 8 45 | 22 32 | 15 18 | 2 39 |
| T 30 | 23 11 | 18 19 | 4 28 | 24 47 | 1 31 | 19 42 | 1 49 | 23 52 | 0 51 | 12 22 | 1 10 | 7 33 | 1 58 | 18 12 | 0 18 | 22 11 | 1 11 | 3 24 | 16 46 | 9 11 | 8 46 | 22 30 | 15 18 | 2 39 |
| F 31 | 23 s 7 | 22 s33 | 4 s53 | 24 s46 | 1 s36 | 19 s22 | 1 s49 | 23 s49 | 0 s51 | 12 s24 | 1 n10 | 7 s31 | 1 s58 | 18 s13 | 0 n18 | 22 n11 | 1 s11 | 3 n24 | 16 n46 | 9 s14 | 8 s48 | 22 s27 | 15 n17 | 2 s39 |

Julian Day Number = 2535884.5, Delta T = 196.42 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 27°58'03, Lahiri = 27°05'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 6 | 9♑47'32 | 2♐53 | 9♑37 | 11♒37 | 11♑37 | 6♏10 | 15♓35 | 23♏ 7 | 3°R14 | 2♏43 | 6°R 3 | 7♓19 | 2♒35 | 20°R27 | S 1 |
| S 2 | 6 44 3 | 10°48'42 | 15°10 | 11°13 | 12°51 | 12°22 | 6°19 | 15°39 | 23° 9 | 3♋12 | 2°44 | 5♓53 | 7°16 | 2°41 | 20♉26 | S 2 |
| M 3 | 6 47 59 | 11°49'51 | 27°19 | 12°49 | 14° 5 | 13° 8 | 6°27 | 15°44 | 23°12 | 3°10 | 2°45 | 5°41 | 7°13 | 2°48 | 20°24 | M 3 |
| T 4 | 6 51 56 | 12°51'01 | 9♑20 | 14°25 | 15°19 | 13°54 | 6°36 | 15°48 | 23°15 | 3° 9 | 2°46 | 5°31 | 7°10 | 2°55 | 20°22 | T 4 |
| W 5 | 6 55 52 | 13°52'11 | 21°14 | 16° 2 | 16°33 | 14°40 | 6°44 | 15°53 | 23°18 | 3° 7 | 2°48 | 5°21 | 7° 7 | 3° 1 | 20°21 | W 5 |
| T 6 | 6 59 49 | 14°53'21 | 3♒ 5 | 17°39 | 17°47 | 15°25 | 6°53 | 15°58 | 23°20 | 3° 5 | 2°49 | 5°14 | 7° 3 | 3° 8 | 20°19 | T 6 |
| F 7 | 7 3 45 | 15°54'31 | 14°52 | 19°17 | 19° 0 | 16°11 | 7° 1 | 16° 2 | 23°23 | 3° 4 | 2°50 | 5° 9 | 7° 0 | 3°15 | 20°18 | F 7 |
| S 8 | 7 7 42 | 16°55'40 | 26°39 | 20°54 | 20°14 | 16°57 | 7° 9 | 16° 7 | 23°26 | 3° 2 | 2°51 | 5° 7 | 6°57 | 3°21 | 20°17 | S 8 |
| S 9 | 7 11 39 | 17°56'50 | 8♓30 | 22°33 | 21°28 | 17°43 | 7°16 | 16°12 | 23°28 | 3° 0 | 2°52 | 5°D 6 | 6°54 | 3°28 | 20°15 | S 9 |
| M10 | 7 15 35 | 18°57'59 | 20°27 | 24°11 | 22°42 | 18°29 | 7°24 | 16°17 | 23°31 | 2°59 | 2°53 | 5° 7 | 6°51 | 3°35 | 20°14 | M10 |
| T 11 | 7 19 32 | 19°59'08 | 2♈35 | 25°50 | 23°55 | 19°15 | 7°32 | 16°22 | 23°33 | 2°57 | 2°54 | 5° 9 | 6°48 | 3°41 | 20°13 | T 11 |
| W12 | 7 23 28 | 21° 0'17 | 15° 0 | 27°29 | 25° 9 | 20° 2 | 7°39 | 16°27 | 23°36 | 2°55 | 2°54 | 5°R10 | 6°44 | 3°48 | 20°12 | W12 |
| T 13 | 7 27 25 | 22° 1'25 | 27°45 | 29° 8 | 26°22 | 20°48 | 7°47 | 16°33 | 23°38 | 2°54 | 2°55 | 5°10 | 6°41 | 3°55 | 20°11 | T 13 |
| F 14 | 7 31 21 | 23° 2'33 | 10♉56 | 0♒48 | 27°36 | 21°34 | 7°54 | 16°38 | 23°40 | 2°52 | 2°56 | 5° 8 | 6°38 | 4° 1 | 20°10 | F 14 |
| S 15 | 7 35 18 | 24° 3'40 | 24°36 | 2°28 | 28°49 | 22°20 | 8° 1 | 16°43 | 23°43 | 2°51 | 2°57 | 5° 5 | 6°35 | 4° 8 | 20° 9 | S 15 |
| S 16 | 7 39 14 | 25° 4'47 | 8♊46 | 4° 8 | 0♓ 2 | 23° 6 | 8° 8 | 16°49 | 23°45 | 2°49 | 2°58 | 5° 0 | 6°32 | 4°15 | 20° 8 | S 16 |
| M17 | 7 43 11 | 26° 5'53 | 23°23 | 5°48 | 1°16 | 23°53 | 8°14 | 16°54 | 23°47 | 2°48 | 2°58 | 4°54 | 6°28 | 4°21 | 20° 7 | M17 |
| T 18 | 7 47 8 | 27° 6'59 | 8♋23 | 7°28 | 2°29 | 24°39 | 8°21 | 17° 0 | 23°49 | 2°46 | 2°59 | 4°48 | 6°25 | 4°28 | 20° 6 | T 18 |
| W19 | 7 51 4 | 28° 8'05 | 23°37 | 9° 9 | 3°42 | 25°25 | 8°28 | 17° 6 | 23°52 | 2°45 | 3° 0 | 4°42 | 6°22 | 4°35 | 20° 5 | W19 |
| T 20 | 7 55 1 | 29° 9'09 | 8♌54 | 10°49 | 4°55 | 26°12 | 8°34 | 17°11 | 23°54 | 2°43 | 3° 0 | 4°39 | 6°19 | 4°41 | 20° 5 | T 20 |
| F 21 | 7 58 57 | 0♒10'14 | 24° 5 | 12°29 | 6° 8 | 26°58 | 8°40 | 17°17 | 23°56 | 2°42 | 3° 1 | 4°37 | 6°16 | 4°48 | 20° 4 | F 21 |
| S 22 | 8 2 54 | 1°11'18 | 8♍59 | 14° 9 | 7°21 | 27°45 | 8°46 | 17°23 | 23°58 | 2°40 | 3° 1 | 4°D36 | 6°13 | 4°55 | 20° 4 | S 22 |
| S 23 | 8 6 50 | 2°12'21 | 23°31 | 15°48 | 8°34 | 28°31 | 8°52 | 17°29 | 24° 0 | 2°39 | 3° 2 | 4°37 | 6° 9 | 5° 1 | 20° 3 | S 23 |
| M24 | 8 10 47 | 3°13'24 | 7♎37 | 17°26 | 9°47 | 29°18 | 8°58 | 17°35 | 24° 2 | 2°37 | 3° 2 | 4°39 | 6° 6 | 5° 8 | 20° 3 | M24 |
| T 25 | 8 14 43 | 4°14'27 | 21°17 | 19° 3 | 11° 0 | 0♒ 4 | 9° 3 | 17°41 | 24° 3 | 2°36 | 3° 3 | 4°40 | 6° 3 | 5°15 | 20° 2 | T 25 |
| W26 | 8 18 40 | 5°15'30 | 4♏31 | 20°39 | 12°13 | 0°51 | 9° 9 | 17°47 | 24° 5 | 2°34 | 3° 3 | 4°R41 | 6° 0 | 5°21 | 20° 2 | W26 |
| T 27 | 8 22 37 | 6°16'32 | 17°23 | 22°13 | 13°26 | 1°37 | 9°14 | 17°53 | 24° 7 | 2°33 | 3° 3 | 4°40 | 5°57 | 5°28 | 20° 2 | T 27 |
| F 28 | 8 26 33 | 7°17'34 | 29°56 | 23°45 | 14°38 | 2°24 | 9°19 | 17°59 | 24° 9 | 2°32 | 3° 4 | 4°38 | 5°54 | 5°35 | 20° 2 | F 28 |
| S 29 | 8 30 30 | 8°18'36 | 12♐15 | 25°15 | 15°51 | 3°11 | 9°24 | 18° 5 | 24°10 | 2°30 | 3° 4 | 4°35 | 5°50 | 5°41 | 20° 2 | S 29 |
| S 30 | 8 34 26 | 9°19'37 | 24°22 | 26°41 | 17° 3 | 3°57 | 9°28 | 18°12 | 24°12 | 2°29 | 3° 4 | 4°31 | 5°47 | 5°48 | 20°D 2 | S 30 |
| M31 | 8 38 23 | 10♒20'37 | 6♑20 | 28♒ 5 | 18♓16 | 4♒44 | 9♏33 | 18♓18 | 24♏13 | 2♋28 | 3♏ 4 | 4♓27 | 5♓44 | 5♒55 | 20♉ 2 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 25s41 | 5s 4 | 24s44 | 1s40 | 19s 2 | 1s49 | 23s46 | 0s52 | 12s27 | 1n10 | 7s29 | 1s58 | 18s14 | 0n18 | 22n11 | 1s11 | 3n24 | 16n47 | 9s17 | 8s49 | 22s25 | 15n17 | 2s39 |
| S 2 | 22 58 | 27 34 | 5 1 | 24 40 | 1 44 | 18 41 | 1 49 | 23 42 | 0 52 | 12 30 | 1 11 | 7 28 | 1 58 | 18 15 | 0 18 | 22 11 | 1 11 | 3 24 | 16 47 | 9 21 | 8 50 | 22 23 | 15 17 | 2 39 |
| M 3 | 22 53 | 28 7 | 4 44 | 24 35 | 1 48 | 18 19 | 1 49 | 23 38 | 0 52 | 12 33 | 1 11 | 7 26 | 1 58 | 18 15 | 0 18 | 22 11 | 1 11 | 3 24 | 16 48 | 9 25 | 8 51 | 22 21 | 15 16 | 2 39 |
| T 4 | 22 47 | 27 18 | 4 14 | 24 29 | 1 51 | 17 57 | 1 49 | 23 34 | 0 53 | 12 35 | 1 11 | 7 24 | 1 58 | 18 16 | 0 18 | 22 11 | 1 11 | 3 25 | 16 48 | 9 29 | 8 52 | 22 18 | 15 16 | 2 39 |
| W 5 | 22 41 | 25 15 | 3 33 | 24 21 | 1 54 | 17 35 | 1 48 | 23 29 | 0 53 | 12 38 | 1 11 | 7 22 | 1 57 | 18 17 | 0 18 | 22 12 | 1 11 | 3 25 | 16 49 | 9 32 | 8 53 | 22 16 | 15 15 | 2 39 |
| T 6 | 22 35 | 22 6 | 2 44 | 24 11 | 1 57 | 17 12 | 1 48 | 23 24 | 0 54 | 12 40 | 1 11 | 7 20 | 1 57 | 18 17 | 0 18 | 22 12 | 1 11 | 3 25 | 16 50 | 9 35 | 8 55 | 22 14 | 15 15 | 2 39 |
| F 7 | 22 28 | 18 4 | 1 47 | 24 0 | 2 0 | 16 48 | 1 47 | 23 19 | 0 54 | 12 43 | 1 11 | 7 18 | 1 57 | 18 18 | 0 18 | 22 12 | 1 11 | 3 25 | 16 50 | 9 37 | 8 56 | 22 12 | 15 15 | 2 39 |
| S 8 | 22 20 | 13 20 | 0 46 | 23 48 | 2 2 | 16 25 | 1 47 | 23 14 | 0 54 | 12 45 | 1 12 | 7 16 | 1 57 | 18 19 | 0 18 | 22 12 | 1 11 | 3 25 | 16 51 | 9 38 | 8 57 | 22 9 | 15 14 | 2 39 |
| S 9 | 22 13 | 8 6 | 0n18 | 23 34 | 2 4 | 16 0 | 1 46 | 23 9 | 0 55 | 12 48 | 1 12 | 7 14 | 1 57 | 18 19 | 0 18 | 22 12 | 1 11 | 3 25 | 16 51 | 9 38 | 8 58 | 22 7 | 15 14 | 2 39 |
| M10 | 22 4 | 2 31 | 1 22 | 23 19 | 2 5 | 15 36 | 1 45 | 23 3 | 0 55 | 12 50 | 1 12 | 7 12 | 1 57 | 18 20 | 0 18 | 22 12 | 1 11 | 3 26 | 16 52 | 9 37 | 8 59 | 22 5 | 15 14 | 2 39 |
| T 11 | 21 56 | 3n13 | 2 23 | 23 2 | 2 7 | 15 11 | 1 44 | 22 57 | 0 55 | 12 52 | 1 12 | 7 10 | 1 57 | 18 21 | 0 18 | 22 12 | 1 11 | 3 26 | 16 52 | 9 37 | 9 0 | 22 2 | 15 14 | 2 39 |
| W12 | 21 46 | 8 58 | 3 19 | 22 43 | 2 7 | 14 45 | 1 44 | 22 50 | 0 56 | 12 55 | 1 12 | 7 8 | 1 57 | 18 21 | 0 18 | 22 12 | 1 11 | 3 26 | 16 53 | 9 36 | 9 2 | 22 0 | 15 13 | 2 39 |
| T 13 | 21 37 | 14 30 | 4 7 | 22 23 | 2 8 | 14 19 | 1 43 | 22 44 | 0 56 | 12 57 | 1 12 | 7 6 | 1 56 | 18 22 | 0 18 | 22 12 | 1 11 | 3 26 | 16 53 | 9 36 | 9 3 | 21 58 | 15 13 | 2 39 |
| F 14 | 21 27 | 19 34 | 4 43 | 22 2 | 2 8 | 13 53 | 1 41 | 22 37 | 0 56 | 12 59 | 1 13 | 7 3 | 1 56 | 18 22 | 0 18 | 22 12 | 1 11 | 3 27 | 16 54 | 9 37 | 9 4 | 21 56 | 15 13 | 2 38 |
| S 15 | 21 16 | 23 50 | 5 5 | 21 39 | 2 7 | 13 26 | 1 40 | 22 30 | 0 57 | 13 1 | 1 13 | 7 1 | 1 56 | 18 23 | 0 18 | 22 12 | 1 11 | 3 27 | 16 54 | 9 38 | 9 5 | 21 53 | 15 13 | 2 38 |
| S 16 | 21 6 | 26 50 | 5 10 | 21 14 | 2 6 | 12 59 | 1 39 | 22 22 | 0 57 | 13 3 | 1 13 | 6 59 | 1 56 | 18 23 | 0 18 | 22 12 | 1 11 | 3 27 | 16 55 | 9 40 | 9 6 | 21 51 | 15 13 | 2 38 |
| M17 | 20 54 | 28 9 | 4 55 | 20 48 | 2 4 | 12 32 | 1 38 | 22 15 | 0 57 | 13 5 | 1 13 | 6 57 | 1 56 | 18 24 | 0 18 | 22 12 | 1 11 | 3 27 | 16 56 | 9 42 | 9 8 | 21 49 | 15 12 | 2 38 |
| T 18 | 20 43 | 27 27 | 4 19 | 20 21 | 2 2 | 12 4 | 1 36 | 22 7 | 0 58 | 13 7 | 1 13 | 6 55 | 1 56 | 18 24 | 0 19 | 22 12 | 1 11 | 3 28 | 16 56 | 9 44 | 9 9 | 21 46 | 15 12 | 2 38 |
| W19 | 20 31 | 24 43 | 3 25 | 19 52 | 2 0 | 11 36 | 1 35 | 21 59 | 0 58 | 13 9 | 1 13 | 6 52 | 1 56 | 18 25 | 0 19 | 22 12 | 1 11 | 3 28 | 16 57 | 9 46 | 9 10 | 21 44 | 15 12 | 2 38 |
| T 20 | 20 18 | 20 12 | 2 16 | 19 22 | 1 56 | 11 8 | 1 33 | 21 50 | 0 58 | 13 11 | 1 14 | 6 50 | 1 56 | 18 26 | 0 19 | 22 12 | 1 11 | 3 28 | 16 57 | 9 48 | 9 11 | 21 42 | 15 12 | 2 38 |
| F 21 | 20 5 | 14 23 | 0 57 | 18 50 | 1 52 | 10 40 | 1 31 | 21 42 | 0 59 | 13 12 | 1 14 | 6 48 | 1 56 | 18 26 | 0 19 | 22 12 | 1 11 | 3 29 | 16 58 | 9 49 | 9 12 | 21 39 | 15 12 | 2 38 |
| S 22 | 19 52 | 7 49 | 0s24 | 18 17 | 1 48 | 10 11 | 1 30 | 21 33 | 0 59 | 13 14 | 1 14 | 6 45 | 1 56 | 18 27 | 0 19 | 22 12 | 1 11 | 3 29 | 16 58 | 9 49 | 9 13 | 21 37 | 15 12 | 2 38 |
| S 23 | 19 39 | 1 1 | 1 42 | 17 43 | 1 43 | 9 42 | 1 28 | 21 24 | 0 59 | 13 16 | 1 14 | 6 43 | 1 55 | 18 27 | 0 19 | 22 13 | 1 11 | 3 29 | 16 59 | 9 48 | 9 15 | 21 34 | 15 12 | 2 38 |
| M24 | 19 25 | 5s38 | 2 51 | 17 8 | 1 37 | 9 13 | 1 26 | 21 15 | 0 59 | 13 18 | 1 14 | 6 40 | 1 55 | 18 27 | 0 19 | 22 13 | 1 11 | 3 30 | 16 59 | 9 48 | 9 16 | 21 32 | 15 12 | 2 38 |
| T 25 | 19 11 | 11 49 | 3 48 | 16 31 | 1 30 | 8 43 | 1 24 | 21 5 | 1 0 | 13 19 | 1 15 | 6 38 | 1 55 | 18 28 | 0 19 | 22 13 | 1 11 | 3 30 | 17 0 | 9 47 | 9 17 | 21 30 | 15 12 | 2 38 |
| W26 | 18 56 | 17 16 | 4 31 | 15 54 | 1 23 | 8 14 | 1 22 | 20 55 | 1 0 | 13 21 | 1 15 | 6 36 | 1 55 | 18 28 | 0 19 | 22 13 | 1 10 | 3 31 | 17 1 | 9 47 | 9 18 | 21 27 | 15 12 | 2 38 |
| T 27 | 18 41 | 21 47 | 5 0 | 15 16 | 1 15 | 7 44 | 1 19 | 20 45 | 1 0 | 13 22 | 1 15 | 6 33 | 1 55 | 18 29 | 0 19 | 22 13 | 1 10 | 3 31 | 17 1 | 9 47 | 9 19 | 21 25 | 15 12 | 2 38 |
| F 28 | 18 26 | 25 12 | 5 13 | 14 37 | 1 6 | 7 14 | 1 17 | 20 35 | 1 1 | 13 24 | 1 15 | 6 31 | 1 55 | 18 29 | 0 19 | 22 13 | 1 10 | 3 32 | 17 2 | 9 48 | 9 20 | 21 23 | 15 12 | 2 37 |
| S 29 | 18 10 | 27 22 | 5 11 | 13 58 | 0 56 | 6 43 | 1 15 | 20 25 | 1 1 | 13 25 | 1 15 | 6 28 | 1 55 | 18 30 | 0 19 | 22 13 | 1 10 | 3 32 | 17 2 | 9 49 | 9 22 | 21 20 | 15 12 | 2 37 |
| S 30 | 17 54 | 28 12 | 4 55 | 13 19 | 0 45 | 6 13 | 1 12 | 20 14 | 1 1 | 13 26 | 1 16 | 6 26 | 1 55 | 18 30 | 0 19 | 22 13 | 1 10 | 3 32 | 17 3 | 9 51 | 9 23 | 21 18 | 15 12 | 2 37 |
| M31 | 17s38 | 27s42 | 4s27 | 12s39 | 0s34 | 5s42 | 1s10 | 20s 3 | 1s 1 | 13s27 | 1n16 | 6s23 | 1s55 | 18s30 | 0n19 | 22n13 | 1s10 | 3n33 | 17n 3 | 9s52 | 9s24 | 21s15 | 15n12 | 2s37 |

Julian Day Number = 2535915.5, Delta T = 196.52 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 27°58'08, Lahiri = 27°05'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2231

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 19 | 11♒21'37 | 18♉13 | 29♒23 | 19♓28 | 5♒31 | 9♏37 | 18♓24 | 24♏15 | 2°R27 | 3♏ 5 | 4°R22 | 5♓41 | 6♒ 1 | 20♉ 2 | T 1 |
| W 2 | 8 46 16 | 12°22'35 | 0♒ 3 | 0♓37 | 20°40 | 6°18 | 9°42 | 18°31 | 24°16 | 2♋25 | 3° 5 | 4°19 | 5°38 | 6° 8 | 20° 2 | W 2 |
| T 3 | 8 50 13 | 13°23'33 | 11°51 | 1°45 | 21°52 | 7° 4 | 9°46 | 18°37 | 24°18 | 2°24 | 3° 5 | 4°16 | 5°34 | 6°15 | 20° 2 | T 3 |
| F 4 | 8 54 9 | 14°24'30 | 23°40 | 2°47 | 23° 5 | 7°51 | 9°50 | 18°44 | 24°19 | 2°23 | 3° 5 | 4°15 | 5°31 | 6°21 | 20° 3 | F 4 |
| S 5 | 8 58 6 | 15°25'26 | 5♓32 | 3°41 | 24°17 | 8°38 | 9°53 | 18°50 | 24°20 | 2°22 | 3°R 5 | 4°D14 | 5°28 | 6°28 | 20° 3 | S 5 |
| S 6 | 9 2 2 | 16°26'21 | 17°28 | 4°28 | 25°28 | 9°25 | 9°57 | 18°57 | 24°22 | 2°21 | 3° 5 | 4°15 | 5°25 | 6°35 | 20° 4 | S 6 |
| M 7 | 9 5 59 | 17°27'14 | 29°32 | 5° 5 | 26°40 | 10°12 | 10° 0 | 19° 3 | 24°23 | 2°20 | 3° 5 | 4°16 | 5°22 | 6°41 | 20° 4 | M 7 |
| T 8 | 9 9 55 | 18°28'07 | 11♈47 | 5°33 | 27°52 | 10°59 | 10° 3 | 19°10 | 24°24 | 2°19 | 3° 5 | 4°17 | 5°19 | 6°48 | 20° 5 | T 8 |
| W 9 | 9 13 52 | 19°28'58 | 24°15 | 5°51 | 29° 4 | 11°46 | 10° 6 | 19°17 | 24°25 | 2°17 | 3° 5 | 4°19 | 5°15 | 6°55 | 20° 5 | W 9 |
| T 10 | 9 17 48 | 20°29'47 | 7♉ 1 | 5°R58 | 0♈15 | 12°33 | 10° 9 | 19°24 | 24°26 | 2°16 | 3° 4 | 4°20 | 5°12 | 7° 1 | 20° 6 | T 10 |
| F 11 | 9 21 45 | 21°30'35 | 20° 7 | 5°54 | 1°27 | 13°20 | 10°12 | 19°30 | 24°27 | 2°15 | 3° 4 | 4°R20 | 5° 9 | 7° 8 | 20° 7 | F 11 |
| S 12 | 9 25 41 | 22°31'22 | 3♊38 | 5°39 | 2°38 | 14° 7 | 10°14 | 19°37 | 24°28 | 2°14 | 3° 4 | 4°20 | 5° 6 | 7°15 | 20° 8 | S 12 |
| S 13 | 9 29 38 | 23°32'07 | 17°33 | 5°13 | 3°49 | 14°54 | 10°17 | 19°44 | 24°29 | 2°14 | 3° 4 | 4°19 | 5° 3 | 7°21 | 20° 9 | S 13 |
| M14 | 9 33 35 | 24°32'51 | 1♋54 | 4°37 | 5° 0 | 15°41 | 10°19 | 19°51 | 24°30 | 2°13 | 3° 3 | 4°18 | 5° 0 | 7°28 | 20°10 | M14 |
| T 15 | 9 37 31 | 25°33'33 | 16°37 | 3°52 | 6°11 | 16°28 | 10°21 | 19°58 | 24°30 | 2°12 | 3° 3 | 4°17 | 4°56 | 7°35 | 20°11 | T 15 |
| W16 | 9 41 28 | 26°34'14 | 1♌37 | 2°59 | 7°22 | 17°15 | 10°22 | 20° 5 | 24°31 | 2°11 | 3° 3 | 4°16 | 4°53 | 7°41 | 20°12 | W16 |
| T 17 | 9 45 24 | 27°34'53 | 16°46 | 1°59 | 8°33 | 18° 2 | 10°24 | 20°12 | 24°32 | 2°10 | 3° 2 | 4°15 | 4°50 | 7°48 | 20°13 | T 17 |
| F 18 | 9 49 21 | 28°35'31 | 1♍56 | 0°54 | 9°43 | 18°49 | 10°25 | 20°19 | 24°32 | 2° 9 | 3° 2 | 4°D15 | 4°47 | 7°55 | 20°14 | F 18 |
| S 19 | 9 53 17 | 29°36'07 | 16°56 | 29♒46 | 10°54 | 19°36 | 10°27 | 20°26 | 24°33 | 2° 9 | 3° 1 | 4°15 | 4°44 | 8° 1 | 20°15 | S 19 |
| S 20 | 9 57 14 | 0♓36'42 | 1♎39 | 28°37 | 12° 4 | 20°23 | 10°28 | 20°33 | 24°33 | 2° 8 | 3° 1 | 4°15 | 4°40 | 8° 8 | 20°17 | S 20 |
| M21 | 10 1 11 | 1°37'15 | 15°58 | 27°28 | 13°14 | 21°10 | 10°28 | 20°40 | 24°34 | 2° 7 | 3° 0 | 4°16 | 4°37 | 8°15 | 20°18 | M21 |
| T 22 | 10 5 7 | 2°37'47 | 29°50 | 26°21 | 14°24 | 21°58 | 10°29 | 20°47 | 24°34 | 2° 6 | 3° 0 | 4°16 | 4°34 | 8°21 | 20°19 | T 22 |
| W23 | 10 9 4 | 3°38'18 | 13♏15 | 25°19 | 15°34 | 22°45 | 10°29 | 20°55 | 24°34 | 2° 6 | 2°59 | 4°16 | 4°31 | 8°28 | 20°21 | W23 |
| T 24 | 10 13 0 | 4°38'48 | 26°14 | 24°21 | 16°44 | 23°32 | 10°30 | 21° 2 | 24°35 | 2° 5 | 2°58 | 4°R16 | 4°28 | 8°35 | 20°22 | T 24 |
| F 25 | 10 16 57 | 5°39'17 | 8♐51 | 23°29 | 17°54 | 24°19 | 10°R30 | 21° 9 | 24°35 | 2° 5 | 2°58 | 4°D16 | 4°25 | 8°41 | 20°24 | F 25 |
| S 26 | 10 20 53 | 6°39'44 | 21° 9 | 22°44 | 19° 3 | 25° 6 | 10°30 | 21°16 | 24°35 | 2° 4 | 2°57 | 4°16 | 4°21 | 8°48 | 20°26 | S 26 |
| S 27 | 10 24 50 | 7°40'10 | 3♉13 | 22° 6 | 20°13 | 25°54 | 10°29 | 21°24 | 24°35 | 2° 4 | 2°56 | 4°16 | 4°18 | 8°55 | 20°28 | S 27 |
| M28 | 10 28 46 | 8♓40'35 | 15♉ 7 | 21♒35 | 21♈22 | 26♒41 | 10♏29 | 21♓31 | 24°R35 | 2♋ 3 | 2♏56 | 4♓17 | 4♓15 | 9♒ 1 | 20♉29 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s21 | 25s55 | 3s47 | 12s 0 | 0s21 | 5s12 | 1s 7 | 19s52 | 1s 2 | 13s29 | 1n16 | 6s20 | 1s55 | 18s31 | 0n19 | 22n13 | 1s10 | 3n33 | 17n 4 | 9s54 | 9s25 | 21s13 | 15n12 | 2s37 |
| W 2 | 17 4 | 23 0 | 2 58 | 11 22 | 0 8 | 4 41 | 1 4 | 19 41 | 1 2 | 13 30 | 1 16 | 6 18 | 1 55 | 18 31 | 0 19 | 22 13 | 1 10 | 3 34 | 17 5 | 9 55 | 9 26 | 21 11 | 15 12 | 2 37 |
| T 3 | 16 47 | 19 9 | 2 0 | 10 45 | 0n 6 | 4 10 | 1 2 | 19 29 | 1 2 | 13 31 | 1 16 | 6 15 | 1 55 | 18 31 | 0 19 | 22 13 | 1 10 | 3 34 | 17 5 | 9 56 | 9 27 | 21 8 | 15 13 | 2 37 |
| F 4 | 16 29 | 14 32 | 0 58 | 10 9 | 0 21 | 3 39 | 0 59 | 19 17 | 1 2 | 13 32 | 1 17 | 6 13 | 1 55 | 18 32 | 0 19 | 22 13 | 1 10 | 3 35 | 17 6 | 9 57 | 9 29 | 21 6 | 15 13 | 2 37 |
| S 5 | 16 12 | 9 22 | 0n 7 | 9 35 | 0 36 | 3 8 | 0 56 | 19 5 | 1 2 | 13 33 | 1 17 | 6 10 | 1 54 | 18 32 | 0 19 | 22 13 | 1 10 | 3 35 | 17 6 | 9 57 | 9 30 | 21 3 | 15 13 | 2 37 |
| S 6 | 15 53 | 3 50 | 1 13 | 9 3 | 0 53 | 2 36 | 0 53 | 18 53 | 1 3 | 13 34 | 1 17 | 6 7 | 1 54 | 18 32 | 0 19 | 22 13 | 1 10 | 3 36 | 17 7 | 9 57 | 9 31 | 21 1 | 15 13 | 2 37 |
| M 7 | 15 35 | 1n53 | 2 16 | 8 34 | 1 9 | 2 5 | 0 50 | 18 41 | 1 3 | 13 35 | 1 17 | 6 5 | 1 54 | 18 33 | 0 19 | 22 13 | 1 10 | 3 37 | 17 7 | 9 56 | 9 32 | 20 58 | 15 13 | 2 37 |
| T 8 | 15 16 | 7 37 | 3 13 | 8 8 | 1 26 | 1 34 | 0 47 | 18 28 | 1 3 | 13 35 | 1 17 | 6 2 | 1 54 | 18 33 | 0 19 | 22 13 | 1 10 | 3 37 | 17 8 | 9 56 | 9 33 | 20 56 | 15 14 | 2 37 |
| W 9 | 14 58 | 13 9 | 4 3 | 7 46 | 1 43 | 1 2 | 0 43 | 18 15 | 1 3 | 13 36 | 1 18 | 5 59 | 1 54 | 18 33 | 0 19 | 22 14 | 1 10 | 3 38 | 17 9 | 9 55 | 9 34 | 20 53 | 15 14 | 2 37 |
| T 10 | 14 38 | 18 16 | 4 42 | 7 28 | 2 0 | 0 31 | 0 40 | 18 2 | 1 3 | 13 37 | 1 18 | 5 57 | 1 54 | 18 33 | 0 19 | 22 14 | 1 10 | 3 38 | 17 9 | 9 55 | 9 36 | 20 51 | 15 14 | 2 36 |
| F 11 | 14 19 | 22 41 | 5 8 | 7 14 | 2 16 | 0n 1 | 0 37 | 17 49 | 1 4 | 13 38 | 1 18 | 5 54 | 1 54 | 18 34 | 0 19 | 22 14 | 1 10 | 3 39 | 17 10 | 9 55 | 9 37 | 20 49 | 15 14 | 2 36 |
| S 12 | 13 59 | 26 2 | 5 17 | 7 4 | 2 32 | 0 32 | 0 33 | 17 36 | 1 4 | 13 38 | 1 18 | 5 51 | 1 54 | 18 34 | 0 19 | 22 14 | 1 10 | 3 39 | 17 10 | 9 55 | 9 38 | 20 46 | 15 15 | 2 36 |
| S 13 | 13 40 | 27 57 | 5 9 | 7 0 | 2 47 | 1 4 | 0 30 | 17 22 | 1 4 | 13 39 | 1 18 | 5 49 | 1 54 | 18 34 | 0 19 | 22 14 | 1 10 | 3 40 | 17 11 | 9 55 | 9 39 | 20 44 | 15 15 | 2 36 |
| M14 | 13 19 | 28 5 | 4 41 | 7 0 | 3 1 | 1 35 | 0 26 | 17 8 | 1 4 | 13 39 | 1 19 | 5 46 | 1 54 | 18 34 | 0 19 | 22 14 | 1 10 | 3 41 | 17 11 | 9 55 | 9 40 | 20 41 | 15 15 | 2 36 |
| T 15 | 12 59 | 26 16 | 3 55 | 7 5 | 3 13 | 2 6 | 0 23 | 16 54 | 1 4 | 13 39 | 1 19 | 5 43 | 1 54 | 18 34 | 0 19 | 22 14 | 1 10 | 3 41 | 17 12 | 9 56 | 9 41 | 20 39 | 15 16 | 2 36 |
| W16 | 12 39 | 22 34 | 2 52 | 7 14 | 3 23 | 2 38 | 0 19 | 16 40 | 1 4 | 13 40 | 1 19 | 5 40 | 1 54 | 18 35 | 0 19 | 22 14 | 1 10 | 3 42 | 17 12 | 9 56 | 9 43 | 20 36 | 15 16 | 2 36 |
| T 17 | 12 18 | 17 19 | 1 36 | 7 28 | 3 31 | 3 9 | 0 15 | 16 26 | 1 5 | 13 40 | 1 19 | 5 37 | 1 54 | 18 35 | 0 19 | 22 14 | 1 10 | 3 42 | 17 13 | 9 56 | 9 44 | 20 34 | 15 16 | 2 36 |
| F 18 | 11 57 | 10 59 | 0 13 | 7 45 | 3 37 | 3 40 | 0 12 | 16 12 | 1 5 | 13 40 | 1 19 | 5 35 | 1 54 | 18 35 | 0 19 | 22 14 | 1 10 | 3 43 | 17 13 | 9 56 | 9 45 | 20 31 | 15 17 | 2 36 |
| S 19 | 11 36 | 4 5 | 1s10 | 8 5 | 3 41 | 4 11 | 0 8 | 15 57 | 1 5 | 13 40 | 1 20 | 5 32 | 1 54 | 18 35 | 0 19 | 22 14 | 1 10 | 3 44 | 17 14 | 9 56 | 9 46 | 20 29 | 15 17 | 2 36 |
| S 20 | 11 15 | 2s54 | 2 27 | 8 28 | 3 42 | 4 42 | 0 4 | 15 42 | 1 5 | 13 41 | 1 20 | 5 29 | 1 54 | 18 35 | 0 19 | 22 14 | 1 10 | 3 44 | 17 14 | 9 56 | 9 47 | 20 26 | 15 18 | 2 36 |
| M21 | 10 53 | 9 32 | 3 32 | 8 52 | 3 41 | 5 13 | 0n 0 | 15 27 | 1 5 | 13 41 | 1 20 | 5 26 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 45 | 17 15 | 9 56 | 9 48 | 20 24 | 15 18 | 2 36 |
| T 22 | 10 32 | 15 29 | 4 22 | 9 18 | 3 38 | 5 44 | 0 4 | 15 12 | 1 5 | 13 41 | 1 20 | 5 23 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 46 | 17 15 | 9 56 | 9 49 | 20 21 | 15 18 | 2 36 |
| W23 | 10 10 | 20 30 | 4 57 | 9 43 | 3 33 | 6 15 | 0 8 | 14 57 | 1 5 | 13 41 | 1 21 | 5 21 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 46 | 17 16 | 9 56 | 9 51 | 20 19 | 15 19 | 2 35 |
| T 24 | 9 48 | 24 23 | 5 15 | 10 9 | 3 26 | 6 46 | 0 12 | 14 41 | 1 5 | 13 40 | 1 21 | 5 18 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 47 | 17 16 | 9 56 | 9 52 | 20 16 | 15 19 | 2 35 |
| F 25 | 9 26 | 26 58 | 5 17 | 10 34 | 3 17 | 7 16 | 0 17 | 14 26 | 1 5 | 13 40 | 1 21 | 5 15 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 48 | 17 17 | 9 56 | 9 53 | 20 14 | 15 20 | 2 35 |
| S 26 | 9 3 | 28 11 | 5 4 | 10 58 | 3 7 | 7 46 | 0 21 | 14 10 | 1 6 | 13 40 | 1 21 | 5 12 | 1 54 | 18 35 | 0 19 | 22 14 | 1 9 | 3 48 | 17 17 | 9 56 | 9 54 | 20 11 | 15 20 | 2 35 |
| S 27 | 8 41 | 28 1 | 4 38 | 11 21 | 2 56 | 8 17 | 0 25 | 13 54 | 1 6 | 13 40 | 1 21 | 5 9 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 49 | 17 18 | 9 56 | 9 55 | 20 9 | 15 21 | 2 35 |
| M28 | 8s18 | 26s32 | 4s 1 | 11s42 | 2n44 | 8n47 | 0n29 | 13s38 | 1s 6 | 13s39 | 1n22 | 5s 6 | 1s54 | 18s35 | 0n19 | 22n15 | 1s 9 | 3n50 | 17n18 | 9s56 | 9s56 | 20s 6 | 15n21 | 2s35 |

Julian Day Number = 2535946.5, Delta T = 196.62 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°58'12, Lahiri = 27°05'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 43 | 9♓40'58 | 26♉56 | 21°R12 | 22♈31 | 27♒28 | 10°R28 | 21♓38 | 24°R35 | 2°R 3 | 2°R55 | 4♓17 | 4♓12 | 9♒ 8 | 20♉31 | T 1 |
| W 2 | 10 36 40 | 10°41'20 | 8♒43 | 20♒56 | 23°40 | 28°15 | 10♏27 | 21°45 | 24♏35 | 2♋ 2 | 2♏54 | 4°18 | 4° 9 | 9°15 | 20°33 | W 2 |
| T 3 | 10 40 36 | 11°41'40 | 20°32 | 20°47 | 24°49 | 29° 3 | 10°26 | 21°53 | 24°35 | 2° 2 | 2°53 | 4°19 | 4° 6 | 9°21 | 20°35 | T 3 |
| F 4 | 10 44 33 | 12°41'58 | 2♓25 | 20°D45 | 25°57 | 29°50 | 10°25 | 22° 0 | 24°35 | 2° 1 | 2°52 | 4°R19 | 4° 2 | 9°28 | 20°37 | F 4 |
| S 5 | 10 48 29 | 13°42'15 | 14°25 | 20°50 | 27° 6 | 0♓37 | 10°23 | 22° 7 | 24°35 | 2° 1 | 2°51 | 4°19 | 3°59 | 9°35 | 20°39 | S 5 |
| S 6 | 10 52 26 | 14°42'30 | 26°32 | 21° 1 | 28°14 | 1°24 | 10°22 | 22°15 | 24°34 | 2° 1 | 2°50 | 4°18 | 3°56 | 9°41 | 20°41 | S 6 |
| M 7 | 10 56 22 | 15°42'43 | 8♈50 | 21°18 | 29°22 | 2°12 | 10°20 | 22°22 | 24°34 | 2° 1 | 2°49 | 4°17 | 3°53 | 9°48 | 20°43 | M 7 |
| T 8 | 11 0 19 | 16°42'54 | 21°19 | 21°40 | 0♉30 | 2°59 | 10°18 | 22°29 | 24°34 | 2° 0 | 2°48 | 4°15 | 3°50 | 9°55 | 20°46 | T 8 |
| W 9 | 11 4 15 | 17°43'04 | 4♉ 1 | 22° 7 | 1°37 | 3°46 | 10°15 | 22°37 | 24°33 | 2° 0 | 2°47 | 4°13 | 3°46 | 10° 1 | 20°48 | W 9 |
| T 10 | 11 8 12 | 18°43'11 | 16°58 | 22°39 | 2°45 | 4°33 | 10°13 | 22°44 | 24°33 | 2° 0 | 2°46 | 4°11 | 3°43 | 10° 8 | 20°50 | T 10 |
| F 11 | 11 12 8 | 19°43'17 | 0♊10 | 23°16 | 3°52 | 5°21 | 10°10 | 22°52 | 24°32 | 2° 0 | 2°45 | 4°10 | 3°40 | 10°15 | 20°53 | F 11 |
| S 12 | 11 16 5 | 20°43'20 | 13°39 | 23°56 | 4°59 | 6° 8 | 10° 8 | 22°59 | 24°31 | 2° 0 | 2°44 | 4° 9 | 3°37 | 10°21 | 20°55 | S 12 |
| S 13 | 11 20 2 | 21°43'21 | 27°26 | 24°41 | 6° 6 | 6°55 | 10° 5 | 23° 6 | 24°31 | 2° 0 | 2°43 | 4°D 9 | 3°34 | 10°28 | 20°58 | S 13 |
| M14 | 11 23 58 | 22°43'20 | 11♋31 | 25°29 | 7°13 | 7°42 | 10° 2 | 23°14 | 24°30 | 2°D 0 | 2°42 | 4°10 | 3°31 | 10°35 | 21° 0 | M14 |
| T 15 | 11 27 55 | 23°43'17 | 25°53 | 26°20 | 8°19 | 8°30 | 9°58 | 23°21 | 24°29 | 2° 0 | 2°40 | 4°11 | 3°27 | 10°41 | 21° 3 | T 15 |
| W16 | 11 31 51 | 24°43'11 | 10♌30 | 27°15 | 9°25 | 9°17 | 9°55 | 23°29 | 24°28 | 2° 0 | 2°39 | 4°12 | 3°24 | 10°48 | 21° 5 | W16 |
| T 17 | 11 35 48 | 25°43'03 | 25°17 | 28°12 | 10°31 | 10° 4 | 9°51 | 23°36 | 24°28 | 2° 0 | 2°38 | 4°13 | 3°21 | 10°54 | 21° 8 | T 17 |
| F 18 | 11 39 44 | 26°42'54 | 10♍ 7 | 29°12 | 11°37 | 10°51 | 9°47 | 23°43 | 24°27 | 2° 0 | 2°37 | 4°R13 | 3°18 | 11° 1 | 21°11 | F 18 |
| S 19 | 11 43 41 | 27°42'42 | 24°54 | 0♓15 | 12°42 | 11°38 | 9°43 | 23°51 | 24°26 | 2° 0 | 2°35 | 4°12 | 3°15 | 11° 8 | 21°14 | S 19 |
| S 20 | 11 47 37 | 28°42'28 | 9♎30 | 1°20 | 13°47 | 12°26 | 9°39 | 23°58 | 24°25 | 2° 0 | 2°34 | 4°10 | 3°11 | 11°14 | 21°16 | S 20 |
| M21 | 11 51 34 | 29°42'12 | 23°49 | 2°28 | 14°52 | 13°13 | 9°35 | 24° 6 | 24°24 | 2° 1 | 2°33 | 4° 7 | 3° 8 | 11°21 | 21°19 | M21 |
| T 22 | 11 55 31 | 0♈41'54 | 7♏46 | 3°38 | 15°57 | 14° 0 | 9°31 | 24°13 | 24°23 | 2° 1 | 2°31 | 4° 3 | 3° 5 | 11°28 | 21°22 | T 22 |
| W23 | 11 59 27 | 1°41'35 | 21°17 | 4°50 | 17° 1 | 14°47 | 9°26 | 24°20 | 24°21 | 2° 1 | 2°30 | 3°58 | 3° 2 | 11°34 | 21°25 | W23 |
| T 24 | 12 3 24 | 2°41'14 | 4♐23 | 6° 3 | 18° 5 | 15°34 | 9°21 | 24°28 | 24°20 | 2° 2 | 2°29 | 3°55 | 2°59 | 11°41 | 21°28 | T 24 |
| F 25 | 12 7 20 | 3°40'51 | 17° 5 | 7°19 | 19° 9 | 16°21 | 9°16 | 24°35 | 24°19 | 2° 2 | 2°27 | 3°52 | 2°56 | 11°48 | 21°31 | F 25 |
| S 26 | 12 11 17 | 4°40'27 | 29°27 | 8°37 | 20°12 | 17° 9 | 9°11 | 24°42 | 24°18 | 2° 2 | 2°26 | 3°D51 | 2°52 | 11°54 | 21°34 | S 26 |
| S 27 | 12 15 13 | 5°40'01 | 11♑32 | 9°56 | 21°15 | 17°56 | 9° 6 | 24°50 | 24°16 | 2° 3 | 2°24 | 3°51 | 2°49 | 12° 1 | 21°37 | S 27 |
| M28 | 12 19 10 | 6°39'33 | 23°27 | 11°17 | 22°18 | 18°43 | 9° 1 | 24°57 | 24°15 | 2° 3 | 2°23 | 3°52 | 2°46 | 12° 8 | 21°41 | M28 |
| T 29 | 12 23 6 | 7°39'03 | 5♒16 | 12°40 | 23°20 | 19°30 | 8°55 | 25° 4 | 24°14 | 2° 4 | 2°21 | 3°54 | 2°43 | 12°14 | 21°44 | T 29 |
| W30 | 12 27 3 | 8°38'32 | 17° 3 | 14° 4 | 24°22 | 20°17 | 8°49 | 25°12 | 24°12 | 2° 4 | 2°20 | 3°56 | 2°40 | 12°21 | 21°47 | W30 |
| T 31 | 12 31 0 | 9♈37'58 | 28♒54 | 15♓30 | 25♉24 | 21♓ 4 | 8♏44 | 25♓19 | 24♏11 | 2♋ 5 | 2♏18 | 3°R57 | 2♓37 | 12♒28 | 21♉50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s56 | 23s54 | 3s13 | 12s 2 | 2n31 | 9n16 | 0n34 | 13s22 | 1s 6 | 13s39 | 1n22 | 5s 3 | 1s54 | 18s35 | 0n19 | 22n15 | 1s 9 | 3n51 | 17n19 | 9s56 | 9s58 | 20s 3 | 15n22 | 2s35 |
| W 2 | 7 33 | 20 16 | 2 17 | 12 19 | 2 18 | 9 46 | 0 38 | 13 6 | 1 6 | 13 38 | 1 22 | 5 1 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 51 | 17 19 | 9 55 | 9 59 | 20 1 | 15 23 | 2 35 |
| T 3 | 7 10 | 15 50 | 1 16 | 12 35 | 2 5 | 10 15 | 0 42 | 12 49 | 1 6 | 13 38 | 1 22 | 4 58 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 52 | 17 20 | 9 55 | 10 0 | 19 58 | 15 23 | 2 35 |
| F 4 | 6 47 | 10 46 | 0 11 | 12 48 | 1 51 | 10 44 | 0 47 | 12 33 | 1 6 | 13 37 | 1 22 | 4 55 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 53 | 17 20 | 9 55 | 10 1 | 19 56 | 15 24 | 2 35 |
| S 5 | 6 24 | 5 16 | 0n56 | 12 59 | 1 38 | 11 13 | 0 51 | 12 16 | 1 6 | 13 37 | 1 23 | 4 52 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 53 | 17 21 | 9 55 | 10 2 | 19 53 | 15 24 | 2 35 |
| S 6 | 6 1 | 0n28 | 2 0 | 13 9 | 1 24 | 11 42 | 0 56 | 11 59 | 1 6 | 13 36 | 1 23 | 4 49 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 54 | 17 21 | 9 55 | 10 3 | 19 51 | 15 25 | 2 35 |
| M 7 | 5 38 | 6 15 | 3 0 | 13 16 | 1 11 | 12 11 | 1 0 | 11 43 | 1 6 | 13 35 | 1 23 | 4 46 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 55 | 17 22 | 9 56 | 10 4 | 19 48 | 15 26 | 2 35 |
| T 8 | 5 14 | 11 53 | 3 52 | 13 22 | 0 58 | 12 39 | 1 5 | 11 26 | 1 6 | 13 34 | 1 23 | 4 43 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 56 | 17 22 | 9 56 | 10 6 | 19 46 | 15 26 | 2 35 |
| W 9 | 4 51 | 17 8 | 4 34 | 13 25 | 0 45 | 13 7 | 1 9 | 11 8 | 1 6 | 13 34 | 1 23 | 4 40 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 56 | 17 22 | 9 57 | 10 7 | 19 43 | 15 27 | 2 34 |
| T 10 | 4 27 | 21 42 | 5 2 | 13 26 | 0 32 | 13 34 | 1 14 | 10 51 | 1 6 | 13 33 | 1 23 | 4 37 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 57 | 17 23 | 9 58 | 10 8 | 19 40 | 15 28 | 2 34 |
| F 11 | 4 4 | 25 18 | 5 16 | 13 26 | 0 20 | 14 2 | 1 19 | 10 34 | 1 6 | 13 32 | 1 24 | 4 34 | 1 54 | 18 35 | 0 19 | 22 15 | 1 9 | 3 58 | 17 23 | 9 58 | 10 9 | 19 38 | 15 28 | 2 34 |
| S 12 | 3 40 | 27 34 | 5 12 | 13 24 | 0 8 | 14 29 | 1 23 | 10 16 | 1 6 | 13 31 | 1 24 | 4 32 | 1 54 | 18 34 | 0 19 | 22 15 | 1 9 | 3 58 | 17 24 | 9 59 | 10 10 | 19 35 | 15 29 | 2 34 |
| S 13 | 3 17 | 28 14 | 4 51 | 13 20 | 0s 3 | 14 55 | 1 28 | 9 59 | 1 6 | 13 30 | 1 24 | 4 29 | 1 54 | 18 34 | 0 19 | 22 15 | 1 9 | 3 59 | 17 24 | 9 59 | 10 11 | 19 33 | 15 30 | 2 34 |
| M14 | 2 53 | 27 5 | 4 12 | 13 14 | 0 14 | 15 22 | 1 32 | 9 41 | 1 6 | 13 28 | 1 24 | 4 26 | 1 54 | 18 34 | 0 19 | 22 15 | 1 9 | 4 0 | 17 24 | 9 58 | 10 13 | 19 30 | 15 30 | 2 34 |
| T 15 | 2 29 | 24 9 | 3 16 | 13 7 | 0 25 | 15 48 | 1 37 | 9 24 | 1 6 | 13 27 | 1 24 | 4 23 | 1 54 | 18 34 | 0 19 | 22 15 | 1 8 | 4 1 | 17 25 | 9 58 | 10 14 | 19 27 | 15 31 | 2 34 |
| W16 | 2 6 | 19 38 | 2 7 | 12 58 | 0 35 | 16 13 | 1 42 | 9 6 | 1 6 | 13 26 | 1 25 | 4 20 | 1 54 | 18 34 | 0 19 | 22 15 | 1 8 | 4 1 | 17 25 | 9 57 | 10 15 | 19 25 | 15 32 | 2 34 |
| T 17 | 1 42 | 13 51 | 0 49 | 12 47 | 0 45 | 16 39 | 1 46 | 8 48 | 1 6 | 13 25 | 1 25 | 4 17 | 1 54 | 18 33 | 0 19 | 22 15 | 1 8 | 4 2 | 17 26 | 9 57 | 10 16 | 19 22 | 15 33 | 2 34 |
| F 18 | 1 18 | 7 16 | 0s32 | 12 35 | 0 54 | 17 3 | 1 51 | 8 30 | 1 6 | 13 23 | 1 25 | 4 14 | 1 54 | 18 33 | 0 19 | 22 15 | 1 8 | 4 3 | 17 26 | 9 57 | 10 17 | 19 19 | 15 33 | 2 34 |
| S 19 | 0 55 | 0 19 | 1 52 | 12 21 | 1 3 | 17 28 | 1 56 | 8 12 | 1 6 | 13 22 | 1 25 | 4 11 | 1 54 | 18 33 | 0 19 | 22 16 | 1 8 | 4 4 | 17 26 | 9 57 | 10 18 | 19 17 | 15 34 | 2 34 |
| S 20 | 0 31 | 6s33 | 3 2 | 12 6 | 1 11 | 17 52 | 2 0 | 7 54 | 1 6 | 13 20 | 1 25 | 4 8 | 1 54 | 18 33 | 0 19 | 22 16 | 1 8 | 4 4 | 17 27 | 9 58 | 10 19 | 19 14 | 15 35 | 2 34 |
| M21 | 0 7 | 12 57 | 4 0 | 11 49 | 1 19 | 18 16 | 2 5 | 7 36 | 1 5 | 13 19 | 1 25 | 4 6 | 1 54 | 18 32 | 0 19 | 22 16 | 1 8 | 4 5 | 17 27 | 9 59 | 10 21 | 19 12 | 15 36 | 2 34 |
| T 22 | 0n17 | 18 31 | 4 42 | 11 31 | 1 27 | 18 39 | 2 9 | 7 18 | 1 5 | 13 17 | 1 25 | 4 3 | 1 54 | 18 32 | 0 19 | 22 16 | 1 8 | 4 6 | 17 27 | 10 1 | 10 22 | 19 9 | 15 36 | 2 34 |
| W23 | 0 40 | 22 59 | 5 6 | 11 11 | 1 34 | 19 2 | 2 14 | 6 59 | 1 5 | 13 16 | 1 26 | 4 0 | 1 54 | 18 32 | 0 19 | 22 16 | 1 8 | 4 7 | 17 28 | 10 2 | 10 23 | 19 6 | 15 37 | 2 34 |
| T 24 | 1 4 | 26 8 | 5 14 | 10 50 | 1 41 | 19 25 | 2 19 | 6 41 | 1 5 | 13 14 | 1 26 | 3 57 | 1 55 | 18 32 | 0 19 | 22 16 | 1 8 | 4 7 | 17 28 | 10 4 | 10 24 | 19 4 | 15 38 | 2 34 |
| F 25 | 1 28 | 27 51 | 5 5 | 10 28 | 1 47 | 19 47 | 2 23 | 6 23 | 1 5 | 13 13 | 1 26 | 3 54 | 1 55 | 18 31 | 0 19 | 22 16 | 1 8 | 4 8 | 17 28 | 10 5 | 10 25 | 19 1 | 15 39 | 2 34 |
| S 26 | 1 51 | 28 8 | 4 43 | 10 4 | 1 53 | 20 9 | 2 28 | 6 4 | 1 5 | 13 11 | 1 26 | 3 51 | 1 55 | 18 31 | 0 19 | 22 16 | 1 8 | 4 9 | 17 28 | 10 5 | 10 26 | 18 58 | 15 40 | 2 34 |
| S 27 | 2 15 | 27 2 | 4 9 | 9 39 | 1 58 | 20 30 | 2 32 | 5 46 | 1 5 | 13 9 | 1 26 | 3 48 | 1 55 | 18 31 | 0 19 | 22 16 | 1 8 | 4 9 | 17 29 | 10 5 | 10 27 | 18 56 | 15 40 | 2 34 |
| M28 | 2 38 | 24 43 | 3 24 | 9 13 | 2 3 | 20 51 | 2 37 | 5 27 | 1 5 | 13 7 | 1 26 | 3 46 | 1 55 | 18 30 | 0 19 | 22 16 | 1 8 | 4 10 | 17 29 | 10 5 | 10 29 | 18 53 | 15 41 | 2 34 |
| T 29 | 3 2 | 21 22 | 2 31 | 8 45 | 2 7 | 21 11 | 2 41 | 5 8 | 1 4 | 13 5 | 1 26 | 3 43 | 1 55 | 18 30 | 0 19 | 22 16 | 1 8 | 4 11 | 17 29 | 10 4 | 10 30 | 18 50 | 15 42 | 2 34 |
| W30 | 3 25 | 17 9 | 1 31 | 8 17 | 2 11 | 21 31 | 2 45 | 4 50 | 1 4 | 13 3 | 1 27 | 3 40 | 1 55 | 18 30 | 0 19 | 22 16 | 1 8 | 4 12 | 17 29 | 10 3 | 10 31 | 18 48 | 15 43 | 2 34 |
| T 31 | 3n49 | 12s16 | 0s28 | 7s47 | 2s15 | 21n50 | 2n50 | 4s31 | 1s 4 | 13s 1 | 1n27 | 3s37 | 1s55 | 18s29 | 0n19 | 22n16 | 1s 8 | 4n12 | 17n30 | 10s 3 | 10s32 | 18s45 | 15n44 | 2s34 |

Julian Day Number = 2535974.5, Delta T = 196.71 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°58'16, Lahiri = 27°05'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2231

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 34 56 | 10♈37'23 | 10♓52 | 16♓57 | 26♉25 | 21♓51 | 8°R38 | 25♓26 | 24°R 9 | 2♋ 5 | 2°R17 | 3°R57 | 2♓33 | 12♒34 | 21♉54 | F 1 |
| S 2 | 12 38 53 | 11°36'46 | 23° 1 | 18°26 | 27°26 | 22°38 | 8♏32 | 25°33 | 24♏ 7 | 2° 6 | 2♏15 | 3♓55 | 2°30 | 12°41 | 21°57 | S 2 |
| S 3 | 12 42 49 | 12°36'06 | 5♈22 | 19°57 | 28°27 | 23°25 | 8°25 | 25°41 | 24° 6 | 2° 7 | 2°14 | 3°51 | 2°27 | 12°48 | 22° 0 | S 3 |
| M 4 | 12 46 46 | 13°35'25 | 17°57 | 21°28 | 29°27 | 24°12 | 8°19 | 25°48 | 24° 4 | 2° 7 | 2°12 | 3°46 | 2°24 | 12°54 | 22° 4 | M 4 |
| T 5 | 12 50 42 | 14°34'42 | 0♉46 | 23° 2 | 0♊27 | 24°59 | 8°13 | 25°55 | 24° 2 | 2° 8 | 2°11 | 3°39 | 2°21 | 13° 1 | 22° 7 | T 5 |
| W 6 | 12 54 39 | 15°33'57 | 13°49 | 24°36 | 1°27 | 25°46 | 8° 6 | 26° 2 | 24° 1 | 2° 9 | 2° 9 | 3°32 | 2°17 | 13° 8 | 22°11 | W 6 |
| T 7 | 12 58 35 | 16°33'09 | 27° 6 | 26°13 | 2°26 | 26°33 | 8° 0 | 26° 9 | 23°59 | 2°10 | 2° 7 | 3°24 | 2°14 | 13°14 | 22°14 | T 7 |
| F 8 | 13 2 32 | 17°32'20 | 10♊35 | 27°50 | 3°24 | 27°20 | 7°53 | 26°16 | 23°57 | 2°11 | 2° 6 | 3°18 | 2°11 | 13°21 | 22°18 | F 8 |
| S 9 | 13 6 29 | 18°31'28 | 24°15 | 29°29 | 4°22 | 28° 7 | 7°46 | 26°23 | 23°55 | 2°11 | 2° 4 | 3°14 | 2° 8 | 13°28 | 22°21 | S 9 |
| S 10 | 13 10 25 | 19°30'34 | 8♋ 6 | 1♈10 | 5°20 | 28°54 | 7°39 | 26°30 | 23°53 | 2°12 | 2° 3 | 3°11 | 2° 5 | 13°34 | 22°25 | S 10 |
| M11 | 13 14 22 | 20°29'38 | 22° 6 | 2°52 | 6°17 | 29°41 | 7°32 | 26°37 | 23°51 | 2°13 | 2° 1 | 3°D11 | 2° 2 | 13°41 | 22°29 | M11 |
| T 12 | 13 18 18 | 21°28'39 | 6♌15 | 4°35 | 7°13 | 0♈28 | 7°25 | 26°44 | 23°49 | 2°14 | 1°59 | 3°11 | 1°58 | 13°47 | 22°32 | T 12 |
| W13 | 13 22 15 | 22°27'38 | 20°31 | 6°20 | 8° 9 | 1°14 | 7°18 | 26°51 | 23°47 | 2°15 | 1°58 | 3°13 | 1°55 | 13°54 | 22°36 | W13 |
| T 14 | 13 26 11 | 23°26'34 | 4♍53 | 8° 7 | 9° 5 | 2° 1 | 7°11 | 26°58 | 23°45 | 2°16 | 1°56 | 3°R13 | 1°52 | 14° 1 | 22°40 | T 14 |
| F 15 | 13 30 8 | 24°25'28 | 19°17 | 9°55 | 10° 0 | 2°48 | 7° 4 | 27° 5 | 23°43 | 2°17 | 1°54 | 3°12 | 1°49 | 14° 7 | 22°43 | F 15 |
| S 16 | 13 34 4 | 25°24'20 | 3♎39 | 11°44 | 10°54 | 3°35 | 6°56 | 27°12 | 23°41 | 2°18 | 1°53 | 3° 9 | 1°46 | 14°14 | 22°47 | S 16 |
| S 17 | 13 38 1 | 26°23'10 | 17°54 | 13°35 | 11°48 | 4°21 | 6°49 | 27°19 | 23°39 | 2°19 | 1°51 | 3° 3 | 1°43 | 14°21 | 22°51 | S 17 |
| M18 | 13 41 58 | 27°21'58 | 1♏58 | 15°27 | 12°41 | 5° 8 | 6°41 | 27°25 | 23°37 | 2°21 | 1°49 | 2°55 | 1°39 | 14°27 | 22°55 | M18 |
| T 19 | 13 45 54 | 28°20'44 | 15°44 | 17°21 | 13°33 | 5°55 | 6°34 | 27°32 | 23°35 | 2°22 | 1°48 | 2°46 | 1°36 | 14°34 | 22°59 | T 19 |
| W20 | 13 49 51 | 29°19'28 | 29°11 | 19°17 | 14°25 | 6°41 | 6°26 | 27°39 | 23°32 | 2°23 | 1°46 | 2°36 | 1°33 | 14°41 | 23° 3 | W20 |
| T 21 | 13 53 47 | 0♉18'11 | 12♐15 | 21°14 | 15°16 | 7°28 | 6°19 | 27°46 | 23°30 | 2°24 | 1°44 | 2°28 | 1°30 | 14°47 | 23° 6 | T 21 |
| F 22 | 13 57 44 | 1°16'51 | 24°58 | 23°12 | 16° 6 | 8°14 | 6°11 | 27°52 | 23°28 | 2°25 | 1°42 | 2°20 | 1°27 | 14°54 | 23°10 | F 22 |
| S 23 | 14 1 40 | 2°15'30 | 7♑21 | 25°12 | 16°55 | 9° 1 | 6° 4 | 27°59 | 23°26 | 2°27 | 1°41 | 2°15 | 1°23 | 15° 1 | 23°14 | S 23 |
| S 24 | 14 5 37 | 3°14'08 | 19°29 | 27°13 | 17°44 | 9°47 | 5°56 | 28° 5 | 23°23 | 2°28 | 1°39 | 2°12 | 1°20 | 15° 7 | 23°18 | S 24 |
| M25 | 14 9 33 | 4°12'43 | 1♒24 | 29°16 | 18°32 | 10°34 | 5°48 | 28°12 | 23°21 | 2°29 | 1°37 | 2°D11 | 1°17 | 15°14 | 23°22 | M25 |
| T 26 | 14 13 30 | 5°11'17 | 13°14 | 1♉20 | 19°19 | 11°20 | 5°41 | 28°18 | 23°19 | 2°31 | 1°36 | 2°11 | 1°14 | 15°21 | 23°26 | T 26 |
| W27 | 14 17 27 | 6° 9'49 | 25° 2 | 3°25 | 20° 5 | 12° 7 | 5°33 | 28°25 | 23°16 | 2°32 | 1°34 | 2°11 | 1°11 | 15°27 | 23°30 | W27 |
| T 28 | 14 21 23 | 7° 8'20 | 6♓55 | 5°32 | 20°50 | 12°53 | 5°25 | 28°31 | 23°14 | 2°33 | 1°32 | 2°R11 | 1° 8 | 15°34 | 23°34 | T 28 |
| F 29 | 14 25 20 | 8° 6'48 | 18°58 | 7°39 | 21°35 | 13°39 | 5°18 | 28°37 | 23°11 | 2°35 | 1°31 | 2°10 | 1° 4 | 15°41 | 23°38 | F 29 |
| S 30 | 14 29 16 | 9♉ 5'16 | 1♈13 | 9♉47 | 22♊18 | 14♈26 | 5♏10 | 28♓44 | 23♏ 9 | 2♋36 | 1♏29 | 2♓ 6 | 1♓ 1 | 15♒47 | 23♉42 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n12 | 6s54 | 0n38 | 7s15 | 2s18 | 22n 9 | 2n54 | 4s12 | 1s 4 | 13s 0 | 1n27 | 3s34 | 1s55 | 18s29 | 0n19 | 22n16 | 1s 8 | 4n13 | 17n30 | 10s 3 | 10s33 | 18s42 | 15n45 | 2s34 |
| S 2 | 4 35 | 1 13 | 1 42 | 6 43 | 2 20 | 22 27 | 2 58 | 3 54 | 1 4 | 12 57 | 1 27 | 3 32 | 1 55 | 18 28 | 0 19 | 22 16 | 1 8 | 4 14 | 17 30 | 10 4 | 10 34 | 18 40 | 15 46 | 2 34 |
| S 3 | 4 58 | 4n37 | 2 43 | 6 9 | 2 22 | 22 45 | 3 2 | 3 35 | 1 4 | 12 55 | 1 27 | 3 29 | 1 55 | 18 28 | 0 19 | 22 16 | 1 8 | 4 14 | 17 30 | 10 5 | 10 35 | 18 37 | 15 46 | 2 33 |
| M 4 | 5 21 | 10 22 | 3 36 | 5 35 | 2 24 | 23 3 | 3 7 | 3 16 | 1 3 | 12 53 | 1 27 | 3 26 | 1 55 | 18 28 | 0 19 | 22 16 | 1 8 | 4 15 | 17 31 | 10 7 | 10 37 | 18 34 | 15 47 | 2 33 |
| T 5 | 5 44 | 15 47 | 4 20 | 4 59 | 2 25 | 23 20 | 3 11 | 2 57 | 1 3 | 12 51 | 1 27 | 3 23 | 1 55 | 18 27 | 0 19 | 22 16 | 1 7 | 4 16 | 17 31 | 10 9 | 10 38 | 18 32 | 15 48 | 2 33 |
| W 6 | 6 7 | 20 36 | 4 51 | 4 22 | 2 26 | 23 36 | 3 15 | 2 39 | 1 3 | 12 49 | 1 27 | 3 21 | 1 56 | 18 27 | 0 19 | 22 16 | 1 7 | 4 16 | 17 31 | 10 12 | 10 39 | 18 29 | 15 49 | 2 33 |
| T 7 | 6 30 | 24 28 | 5 7 | 3 44 | 2 26 | 23 52 | 3 19 | 2 20 | 1 3 | 12 47 | 1 27 | 3 18 | 1 56 | 18 26 | 0 19 | 22 16 | 1 7 | 4 17 | 17 31 | 10 15 | 10 40 | 18 26 | 15 50 | 2 33 |
| F 8 | 6 53 | 27 4 | 5 6 | 3 5 | 2 25 | 24 7 | 3 22 | 2 1 | 1 3 | 12 45 | 1 27 | 3 15 | 1 56 | 18 26 | 0 19 | 22 16 | 1 7 | 4 18 | 17 31 | 10 17 | 10 41 | 18 23 | 15 51 | 2 33 |
| S 9 | 7 15 | 28 5 | 4 49 | 2 25 | 2 25 | 24 22 | 3 26 | 1 42 | 1 2 | 12 42 | 1 27 | 3 12 | 1 56 | 18 25 | 0 19 | 22 16 | 1 7 | 4 18 | 17 31 | 10 19 | 10 42 | 18 21 | 15 52 | 2 33 |
| S 10 | 7 38 | 27 23 | 4 14 | 1 44 | 2 23 | 24 37 | 3 30 | 1 23 | 1 2 | 12 40 | 1 27 | 3 10 | 1 56 | 18 25 | 0 19 | 22 16 | 1 7 | 4 19 | 17 31 | 10 19 | 10 43 | 18 18 | 15 53 | 2 33 |
| M11 | 8 0 | 24 57 | 3 23 | 1 2 | 2 21 | 24 50 | 3 34 | 1 4 | 1 2 | 12 38 | 1 28 | 3 7 | 1 56 | 18 24 | 0 19 | 22 16 | 1 7 | 4 20 | 17 32 | 10 20 | 10 44 | 18 15 | 15 54 | 2 33 |
| T 12 | 8 22 | 20 57 | 2 20 | 0 19 | 2 19 | 25 4 | 3 37 | 0 46 | 1 2 | 12 35 | 1 28 | 3 4 | 1 56 | 18 24 | 0 19 | 22 16 | 1 7 | 4 20 | 17 32 | 10 19 | 10 46 | 18 13 | 15 55 | 2 33 |
| W13 | 8 44 | 15 43 | 1 8 | 0n26 | 2 16 | 25 16 | 3 41 | 0 27 | 1 1 | 12 33 | 1 28 | 3 2 | 1 56 | 18 23 | 0 19 | 22 16 | 1 7 | 4 21 | 17 32 | 10 19 | 10 47 | 18 10 | 15 56 | 2 33 |
| T 14 | 9 6 | 9 34 | 0s 9 | 1 10 | 2 13 | 25 29 | 3 44 | 0 8 | 1 1 | 12 31 | 1 28 | 2 59 | 1 56 | 18 23 | 0 19 | 22 16 | 1 7 | 4 22 | 17 32 | 10 19 | 10 48 | 18 7 | 15 56 | 2 33 |
| F 15 | 9 27 | 2 56 | 1 25 | 1 56 | 2 9 | 25 40 | 3 47 | 0n11 | 1 1 | 12 28 | 1 28 | 2 56 | 1 57 | 18 22 | 0 19 | 22 16 | 1 7 | 4 22 | 17 32 | 10 19 | 10 49 | 18 4 | 15 57 | 2 33 |
| S 16 | 9 49 | 3s50 | 2 36 | 2 43 | 2 5 | 25 51 | 3 51 | 0 30 | 1 1 | 12 26 | 1 28 | 2 54 | 1 57 | 18 22 | 0 19 | 22 17 | 1 7 | 4 23 | 17 32 | 10 20 | 10 50 | 18 2 | 15 58 | 2 33 |
| S 17 | 10 10 | 10 21 | 3 36 | 3 30 | 2 0 | 26 2 | 3 54 | 0 48 | 1 0 | 12 24 | 1 28 | 2 51 | 1 57 | 18 21 | 0 19 | 22 17 | 1 7 | 4 23 | 17 32 | 10 22 | 10 51 | 17 59 | 15 59 | 2 33 |
| M18 | 10 31 | 16 14 | 4 22 | 4 18 | 1 55 | 26 12 | 3 57 | 1 7 | 1 0 | 12 21 | 1 28 | 2 49 | 1 57 | 18 21 | 0 19 | 22 17 | 1 7 | 4 24 | 17 32 | 10 25 | 10 52 | 17 56 | 16 0 | 2 33 |
| T 19 | 10 52 | 21 11 | 4 52 | 5 7 | 1 49 | 26 22 | 3 59 | 1 26 | 1 0 | 12 19 | 1 28 | 2 46 | 1 57 | 18 20 | 0 19 | 22 17 | 1 7 | 4 25 | 17 32 | 10 29 | 10 54 | 17 53 | 16 1 | 2 33 |
| W20 | 11 13 | 24 54 | 5 5 | 5 57 | 1 43 | 26 31 | 4 2 | 1 45 | 0 59 | 12 16 | 1 28 | 2 44 | 1 57 | 18 20 | 0 19 | 22 17 | 1 7 | 4 25 | 17 32 | 10 32 | 10 55 | 17 51 | 16 2 | 2 33 |
| T 21 | 11 34 | 27 12 | 5 1 | 6 47 | 1 36 | 26 39 | 4 5 | 2 3 | 0 59 | 12 14 | 1 28 | 2 41 | 1 57 | 18 19 | 0 19 | 22 17 | 1 7 | 4 26 | 17 32 | 10 35 | 10 56 | 17 48 | 16 3 | 2 34 |
| F 22 | 11 54 | 28 1 | 4 42 | 7 38 | 1 29 | 26 47 | 4 7 | 2 22 | 0 59 | 12 11 | 1 28 | 2 39 | 1 57 | 18 19 | 0 19 | 22 17 | 1 7 | 4 26 | 17 32 | 10 38 | 10 57 | 17 45 | 16 4 | 2 34 |
| S 23 | 12 15 | 27 22 | 4 10 | 8 29 | 1 21 | 26 54 | 4 10 | 2 40 | 0 58 | 12 9 | 1 28 | 2 36 | 1 58 | 18 18 | 0 19 | 22 17 | 1 7 | 4 27 | 17 32 | 10 40 | 10 58 | 17 42 | 16 5 | 2 34 |
| S 24 | 12 35 | 25 26 | 3 28 | 9 20 | 1 13 | 27 1 | 4 12 | 2 59 | 0 58 | 12 6 | 1 28 | 2 34 | 1 58 | 18 18 | 0 19 | 22 17 | 1 7 | 4 27 | 17 32 | 10 41 | 10 59 | 17 39 | 16 6 | 2 34 |
| M25 | 12 55 | 22 22 | 2 37 | 10 12 | 1 4 | 27 8 | 4 14 | 3 17 | 0 58 | 12 4 | 1 28 | 2 31 | 1 58 | 18 17 | 0 19 | 22 17 | 1 7 | 4 28 | 17 32 | 10 41 | 11 0 | 17 37 | 16 7 | 2 34 |
| T 26 | 13 14 | 18 25 | 1 40 | 11 3 | 0 55 | 27 14 | 4 16 | 3 36 | 0 57 | 12 1 | 1 28 | 2 29 | 1 58 | 18 16 | 0 19 | 22 17 | 1 7 | 4 28 | 17 32 | 10 41 | 11 1 | 17 34 | 16 8 | 2 34 |
| W27 | 13 34 | 13 46 | 0 38 | 11 55 | 0 46 | 27 19 | 4 17 | 3 54 | 0 57 | 11 59 | 1 28 | 2 26 | 1 58 | 18 16 | 0 19 | 22 17 | 1 7 | 4 29 | 17 32 | 10 41 | 11 3 | 17 31 | 16 9 | 2 34 |
| T 28 | 13 53 | 8 34 | 0n25 | 12 47 | 0 36 | 27 24 | 4 19 | 4 13 | 0 57 | 11 56 | 1 28 | 2 24 | 1 58 | 18 15 | 0 19 | 22 17 | 1 7 | 4 29 | 17 32 | 10 41 | 11 4 | 17 28 | 16 10 | 2 34 |
| F 29 | 14 12 | 3 1 | 1 28 | 13 38 | 0 26 | 27 28 | 4 20 | 4 31 | 0 56 | 11 54 | 1 27 | 2 22 | 1 59 | 18 15 | 0 19 | 22 17 | 1 6 | 4 30 | 17 32 | 10 41 | 11 5 | 17 26 | 16 11 | 2 34 |
| S 30 | 14n31 | 2n45 | 2n28 | 14n28 | 0s16 | 27n32 | 4n21 | 4n49 | 0s56 | 11s51 | 1n27 | 2s19 | 1s59 | 18s14 | 0n19 | 22n17 | 1s 6 | 4n30 | 17n32 | 10s43 | 11s 6 | 17s23 | 16n12 | 2s34 |

Julian Day Number = 2536005.5, Delta T = 196.81 sec
Ecliptic obliquity = 23°24'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°58'20, Lahiri = 27°05'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2231

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 13 | 10♉ 3'41 | 13♈46 | 11♉55 | 23♊ 0 | 15♈12 | 5°R 2 | 28♓50 | 23°R 7 | 2♋38 | 1°R27 | 2°R 0 | 0♓58 | 15♒54 | 23♉46 | S 1 |
| M 2 | 14 37 9 | 11° 2'05 | 26°36 | 14° 4 | 23°41 | 15°58 | 4♏55 | 28°56 | 23♏ 4 | 2°39 | 1♏26 | 1♓51 | 0°55 | 16° 0 | 23°50 | M 2 |
| T 3 | 14 41 6 | 12° 0'27 | 9♉46 | 16°13 | 24°22 | 16°44 | 4°47 | 29° 2 | 23° 2 | 2°41 | 1°24 | 1°41 | 0°52 | 16° 7 | 23°55 | T 3 |
| W 4 | 14 45 2 | 12°58'47 | 23°13 | 18°22 | 25° 1 | 17°30 | 4°39 | 29° 8 | 22°59 | 2°42 | 1°22 | 1°29 | 0°49 | 16°14 | 23°59 | W 4 |
| T 5 | 14 48 59 | 13°57'06 | 6♊55 | 20°30 | 25°39 | 18°17 | 4°32 | 29°14 | 22°57 | 2°44 | 1°21 | 1°18 | 0°45 | 16°20 | 24° 3 | T 5 |
| F 6 | 14 52 56 | 14°55'23 | 20°49 | 22°38 | 26°15 | 19° 3 | 4°25 | 29°20 | 22°54 | 2°46 | 1°19 | 1° 8 | 0°42 | 16°27 | 24° 7 | F 6 |
| S 7 | 14 56 52 | 15°53'38 | 4♋51 | 24°44 | 26°51 | 19°49 | 4°17 | 29°26 | 22°52 | 2°47 | 1°17 | 1° 0 | 0°39 | 16°34 | 24°11 | S 7 |
| S 8 | 15 0 49 | 16°51'51 | 18°57 | 26°49 | 27°25 | 20°35 | 4°10 | 29°32 | 22°49 | 2°49 | 1°16 | 0°55 | 0°36 | 16°40 | 24°15 | S 8 |
| M 9 | 15 4 45 | 17°50'01 | 3♌ 4 | 28°53 | 27°57 | 21°21 | 4° 2 | 29°37 | 22°47 | 2°51 | 1°14 | 0°53 | 0°33 | 16°47 | 24°19 | M 9 |
| T 10 | 15 8 42 | 18°48'10 | 17°12 | 0♊55 | 28°28 | 22° 6 | 3°55 | 29°43 | 22°44 | 2°52 | 1°13 | 0°D52 | 0°29 | 16°54 | 24°23 | T 10 |
| W11 | 15 12 38 | 19°46'17 | 1♍18 | 2°54 | 28°58 | 22°52 | 3°48 | 29°49 | 22°42 | 2°54 | 1°11 | 0°R52 | 0°26 | 17° 0 | 24°28 | W11 |
| T 12 | 15 16 35 | 20°44'22 | 15°23 | 4°51 | 29°26 | 23°38 | 3°41 | 29°54 | 22°39 | 2°56 | 1° 9 | 0°52 | 0°23 | 17° 7 | 24°32 | T 12 |
| F 13 | 15 20 31 | 21°42'24 | 29°24 | 6°45 | 29°53 | 24°24 | 3°34 | 29°59 | 22°37 | 2°58 | 1° 8 | 0°49 | 0°20 | 17°14 | 24°36 | F 13 |
| S 14 | 15 24 28 | 22°40'25 | 13♎21 | 8°37 | 0♋18 | 25° 9 | 3°27 | 0♈ 5 | 22°34 | 2°59 | 1° 6 | 0°44 | 0°17 | 17°20 | 24°40 | S 14 |
| S 15 | 15 28 25 | 23°38'24 | 27°10 | 10°25 | 0°41 | 25°55 | 3°20 | 0°11 | 22°32 | 3° 1 | 1° 5 | 0°37 | 0°14 | 17°27 | 24°44 | S 15 |
| M16 | 15 32 21 | 24°36'22 | 10♏49 | 12°10 | 1° 2 | 26°41 | 3°13 | 0°16 | 22°29 | 3° 3 | 1° 3 | 0°26 | 0°10 | 17°34 | 24°48 | M16 |
| T 17 | 15 36 18 | 25°34'18 | 24°16 | 13°52 | 1°22 | 27°26 | 3° 7 | 0°21 | 22°27 | 3° 5 | 1° 2 | 0°14 | 0° 7 | 17°40 | 24°53 | T 17 |
| W18 | 15 40 14 | 26°32'12 | 7♐27 | 15°31 | 1°39 | 28°12 | 3° 0 | 0°27 | 22°24 | 3° 7 | 1° 0 | 0° 2 | 0° 4 | 17°47 | 24°57 | W18 |
| T 19 | 15 44 11 | 27°30'05 | 20°20 | 17° 6 | 1°55 | 28°57 | 2°54 | 0°32 | 22°22 | 3° 9 | 0°59 | 29♒49 | 0° 1 | 17°54 | 25° 1 | T 19 |
| F 20 | 15 48 7 | 28°27'57 | 2♑56 | 18°38 | 2° 9 | 29°43 | 2°47 | 0°37 | 22°19 | 3°10 | 0°57 | 29°39 | 29♒58 | 18° 0 | 25° 5 | F 20 |
| S 21 | 15 52 4 | 29°25'47 | 15°16 | 20° 7 | 2°20 | 0♉28 | 2°41 | 0°42 | 22°17 | 3°12 | 0°56 | 29°31 | 29°55 | 18° 7 | 25° 9 | S 21 |
| S 22 | 15 56 0 | 0♊23'36 | 27°21 | 21°31 | 2°29 | 1°13 | 2°35 | 0°47 | 22°14 | 3°14 | 0°54 | 29°26 | 29°51 | 18°13 | 25°13 | S 22 |
| M23 | 15 59 57 | 1°21'23 | 9♒17 | 22°52 | 2°37 | 1°59 | 2°29 | 0°52 | 22°12 | 3°16 | 0°53 | 29°23 | 29°48 | 18°20 | 25°18 | M23 |
| T 24 | 16 3 54 | 2°19'10 | 21° 6 | 24°10 | 2°42 | 2°44 | 2°23 | 0°56 | 22° 9 | 3°18 | 0°52 | 29°22 | 29°45 | 18°27 | 25°22 | T 24 |
| W25 | 16 7 50 | 3°16'55 | 2♓55 | 25°23 | 2°44 | 3°29 | 2°17 | 1° 1 | 22° 7 | 3°20 | 0°50 | 29°22 | 29°42 | 18°33 | 25°26 | W25 |
| T 26 | 16 11 47 | 4°14'40 | 14°48 | 26°33 | 2°R45 | 4°14 | 2°12 | 1° 6 | 22° 4 | 3°22 | 0°49 | 29°21 | 29°39 | 18°40 | 25°30 | T 26 |
| F 27 | 16 15 43 | 5°12'23 | 26°52 | 27°39 | 2°43 | 4°59 | 2° 6 | 1°10 | 22° 2 | 3°24 | 0°48 | 29°20 | 29°35 | 18°47 | 25°34 | F 27 |
| S 28 | 16 19 40 | 6°10'05 | 9♈11 | 28°41 | 2°38 | 5°45 | 2° 1 | 1°15 | 21°59 | 3°26 | 0°46 | 29°16 | 29°32 | 18°53 | 25°38 | S 28 |
| S 29 | 16 23 36 | 7° 7'46 | 21°50 | 29°39 | 2°32 | 6°30 | 1°56 | 1°19 | 21°57 | 3°28 | 0°45 | 29°10 | 29°29 | 19° 0 | 25°42 | S 29 |
| M30 | 16 27 33 | 8° 5'26 | 4♉51 | 0♋33 | 2°22 | 7°14 | 1°51 | 1°24 | 21°54 | 3°30 | 0°44 | 29° 2 | 29°26 | 19° 7 | 25°46 | M30 |
| T 31 | 16 31 29 | 9♊ 3'05 | 18♉15 | 1♋23 | 2♋11 | 7♉59 | 1♏46 | 1♈28 | 21♏52 | 3♋32 | 0♏42 | 28♒51 | 29♒23 | 19♒13 | 25♉51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n49 | 8n32 | 3n22 | 15n18 | 0s 6 | 27n36 | 4n22 | 5n 7 | 0s56 | 11s49 | 1n27 | 2s17 | 1s59 | 18s13 | 0n19 | 22n17 | 1s 6 | 4n31 | 17n32 | 10s45 | 11s 7 | 17s20 | 16n13 | 2s34 |
| M 2 | 15 7 | 14 5 | 4 7 | 16 7 | 0n 5 | 27 39 | 4 23 | 5 26 | 0 55 | 11 46 | 1 27 | 2 15 | 1 59 | 18 13 | 0 19 | 22 17 | 1 6 | 4 31 | 17 32 | 10 48 | 11 8 | 17 17 | 16 14 | 2 34 |
| T 3 | 15 25 | 19 9 | 4 40 | 16 55 | 0 16 | 27 41 | 4 24 | 5 44 | 0 55 | 11 44 | 1 27 | 2 12 | 1 59 | 18 12 | 0 19 | 22 17 | 1 6 | 4 32 | 17 32 | 10 52 | 11 9 | 17 14 | 16 14 | 2 34 |
| W 4 | 15 43 | 23 22 | 4 59 | 17 42 | 0 26 | 27 43 | 4 24 | 6 2 | 0 54 | 11 41 | 1 27 | 2 10 | 1 59 | 18 12 | 0 19 | 22 17 | 1 6 | 4 32 | 17 31 | 10 56 | 11 10 | 17 12 | 16 15 | 2 34 |
| T 5 | 16 0 | 26 22 | 5 0 | 18 27 | 0 37 | 27 44 | 4 24 | 6 19 | 0 54 | 11 39 | 1 27 | 2 8 | 2 0 | 18 11 | 0 19 | 22 17 | 1 6 | 4 33 | 17 31 | 11 0 | 11 12 | 17 9 | 16 16 | 2 34 |
| F 6 | 16 18 | 27 49 | 4 44 | 19 10 | 0 47 | 27 46 | 4 24 | 6 37 | 0 54 | 11 37 | 1 27 | 2 6 | 2 0 | 18 10 | 0 19 | 22 17 | 1 6 | 4 33 | 17 31 | 11 4 | 11 13 | 17 6 | 16 17 | 2 34 |
| S 7 | 16 35 | 27 30 | 4 11 | 19 52 | 0 58 | 27 46 | 4 24 | 6 55 | 0 53 | 11 34 | 1 27 | 2 4 | 2 0 | 18 10 | 0 19 | 22 17 | 1 6 | 4 33 | 17 31 | 11 6 | 11 14 | 17 3 | 16 18 | 2 34 |
| S 8 | 16 51 | 25 25 | 3 23 | 20 31 | 1 7 | 27 46 | 4 23 | 7 13 | 0 53 | 11 32 | 1 27 | 2 1 | 2 0 | 18 9 | 0 19 | 22 17 | 1 6 | 4 34 | 17 31 | 11 8 | 11 15 | 17 0 | 16 19 | 2 34 |
| M 9 | 17 8 | 21 45 | 2 22 | 21 8 | 1 17 | 27 46 | 4 22 | 7 30 | 0 52 | 11 30 | 1 27 | 1 59 | 2 0 | 18 8 | 0 19 | 22 17 | 1 6 | 4 34 | 17 31 | 11 9 | 11 16 | 16 57 | 16 20 | 2 34 |
| T 10 | 17 24 | 16 48 | 1 12 | 21 43 | 1 26 | 27 45 | 4 21 | 7 48 | 0 52 | 11 27 | 1 26 | 1 57 | 2 0 | 18 8 | 0 19 | 22 17 | 1 6 | 4 34 | 17 30 | 11 9 | 11 17 | 16 55 | 16 21 | 2 34 |
| W11 | 17 40 | 10 58 | 0s 2 | 22 16 | 1 35 | 27 44 | 4 20 | 8 5 | 0 51 | 11 25 | 1 26 | 1 55 | 2 1 | 18 7 | 0 19 | 22 17 | 1 6 | 4 35 | 17 30 | 11 9 | 11 18 | 16 52 | 16 22 | 2 34 |
| T 12 | 17 55 | 4 35 | 1 16 | 22 46 | 1 43 | 27 43 | 4 18 | 8 22 | 0 51 | 11 23 | 1 26 | 1 53 | 2 1 | 18 7 | 0 19 | 22 17 | 1 6 | 4 35 | 17 30 | 11 9 | 11 19 | 16 49 | 16 23 | 2 34 |
| F 13 | 18 10 | 1s59 | 2 25 | 23 13 | 1 50 | 27 41 | 4 16 | 8 40 | 0 51 | 11 20 | 1 26 | 1 51 | 2 1 | 18 6 | 0 19 | 22 17 | 1 6 | 4 35 | 17 30 | 11 10 | 11 21 | 16 46 | 16 24 | 2 35 |
| S 14 | 18 25 | 8 24 | 3 24 | 23 38 | 1 57 | 27 38 | 4 14 | 8 57 | 0 50 | 11 18 | 1 26 | 1 49 | 2 1 | 18 5 | 0 19 | 22 17 | 1 6 | 4 36 | 17 30 | 11 12 | 11 22 | 16 43 | 16 25 | 2 35 |
| S 15 | 18 40 | 14 21 | 4 11 | 24 1 | 2 3 | 27 36 | 4 11 | 9 14 | 0 50 | 11 16 | 1 26 | 1 47 | 2 1 | 18 5 | 0 19 | 22 17 | 1 6 | 4 36 | 17 29 | 11 15 | 11 23 | 16 40 | 16 26 | 2 35 |
| M16 | 18 54 | 19 32 | 4 43 | 24 20 | 2 8 | 27 33 | 4 8 | 9 31 | 0 49 | 11 14 | 1 26 | 1 45 | 2 2 | 18 4 | 0 19 | 22 17 | 1 6 | 4 36 | 17 29 | 11 18 | 11 24 | 16 38 | 16 27 | 2 35 |
| T 17 | 19 8 | 23 38 | 4 59 | 24 38 | 2 12 | 27 29 | 4 5 | 9 48 | 0 49 | 11 12 | 1 25 | 1 43 | 2 2 | 18 3 | 0 19 | 22 17 | 1 6 | 4 36 | 17 29 | 11 23 | 11 25 | 16 35 | 16 28 | 2 35 |
| W18 | 19 21 | 26 25 | 4 58 | 24 53 | 2 16 | 27 25 | 4 1 | 10 4 | 0 48 | 11 10 | 1 25 | 1 41 | 2 2 | 18 3 | 0 19 | 22 17 | 1 6 | 4 37 | 17 29 | 11 27 | 11 26 | 16 32 | 16 28 | 2 35 |
| T 19 | 19 35 | 27 44 | 4 42 | 25 6 | 2 19 | 27 21 | 3 57 | 10 21 | 0 48 | 11 8 | 1 25 | 1 39 | 2 2 | 18 2 | 0 19 | 22 17 | 1 6 | 4 37 | 17 28 | 11 31 | 11 27 | 16 29 | 16 29 | 2 35 |
| F 20 | 19 48 | 27 35 | 4 12 | 25 16 | 2 21 | 27 16 | 3 53 | 10 37 | 0 47 | 11 6 | 1 25 | 1 38 | 2 2 | 18 1 | 0 19 | 22 17 | 1 6 | 4 37 | 17 28 | 11 35 | 11 28 | 16 26 | 16 30 | 2 35 |
| S 21 | 20 0 | 26 2 | 3 31 | 25 24 | 2 22 | 27 11 | 3 48 | 10 54 | 0 47 | 11 4 | 1 25 | 1 36 | 2 3 | 18 1 | 0 19 | 22 17 | 1 6 | 4 37 | 17 28 | 11 38 | 11 29 | 16 23 | 16 31 | 2 35 |
| S 22 | 20 13 | 23 17 | 2 41 | 25 30 | 2 22 | 27 6 | 3 42 | 11 10 | 0 46 | 11 2 | 1 25 | 1 34 | 2 3 | 18 0 | 0 19 | 22 17 | 1 6 | 4 37 | 17 28 | 11 40 | 11 31 | 16 20 | 16 32 | 2 35 |
| M23 | 20 24 | 19 35 | 1 44 | 25 34 | 2 21 | 27 0 | 3 37 | 11 26 | 0 46 | 11 0 | 1 24 | 1 32 | 2 3 | 18 0 | 0 19 | 22 17 | 1 6 | 4 38 | 17 27 | 11 41 | 11 32 | 16 17 | 16 33 | 2 35 |
| T 24 | 20 36 | 15 8 | 0 44 | 25 37 | 2 20 | 26 53 | 3 30 | 11 42 | 0 45 | 10 58 | 1 24 | 1 31 | 2 3 | 17 59 | 0 19 | 22 17 | 1 6 | 4 38 | 17 27 | 11 41 | 11 33 | 16 15 | 16 34 | 2 35 |
| W25 | 20 47 | 10 8 | 0n19 | 25 37 | 2 17 | 26 47 | 3 24 | 11 58 | 0 45 | 10 56 | 1 24 | 1 29 | 2 3 | 17 58 | 0 19 | 22 17 | 1 6 | 4 38 | 17 27 | 11 41 | 11 34 | 16 12 | 16 35 | 2 36 |
| T 26 | 20 58 | 4 44 | 1 21 | 25 36 | 2 14 | 26 40 | 3 17 | 12 14 | 0 44 | 10 55 | 1 24 | 1 27 | 2 4 | 17 58 | 0 19 | 22 17 | 1 6 | 4 38 | 17 26 | 11 41 | 11 35 | 16 9 | 16 36 | 2 36 |
| F 27 | 21 9 | 0n54 | 2 20 | 25 33 | 2 10 | 26 32 | 3 9 | 12 29 | 0 44 | 10 53 | 1 24 | 1 26 | 2 4 | 17 57 | 0 19 | 22 17 | 1 6 | 4 38 | 17 26 | 11 42 | 11 36 | 16 6 | 16 36 | 2 36 |
| S 28 | 21 19 | 6 37 | 3 14 | 25 29 | 2 5 | 26 24 | 3 1 | 12 45 | 0 43 | 10 51 | 1 23 | 1 24 | 2 4 | 17 57 | 0 19 | 22 16 | 1 6 | 4 38 | 17 26 | 11 43 | 11 37 | 16 3 | 16 37 | 2 36 |
| S 29 | 21 28 | 12 12 | 4 0 | 25 23 | 1 59 | 26 16 | 2 53 | 13 0 | 0 42 | 10 50 | 1 23 | 1 23 | 2 4 | 17 56 | 0 19 | 22 16 | 1 5 | 4 38 | 17 25 | 11 45 | 11 38 | 16 0 | 16 38 | 2 36 |
| M30 | 21 38 | 17 26 | 4 35 | 25 16 | 1 52 | 26 7 | 2 44 | 13 15 | 0 42 | 10 48 | 1 23 | 1 21 | 2 5 | 17 55 | 0 19 | 22 16 | 1 5 | 4 38 | 17 25 | 11 48 | 11 39 | 15 57 | 16 39 | 2 36 |
| T 31 | 21n47 | 21n59 | 4n56 | 25n 8 | 1n44 | 25n58 | 2n34 | 13n30 | 0s41 | 10s47 | 1n23 | 1s20 | 2s 5 | 17s55 | 0n19 | 22n16 | 1s 5 | 4n38 | 17n24 | 11s51 | 11s41 | 15s54 | 16n40 | 2s36 |

Julian Day Number = 2536035.5, Delta T = 196.91 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 27°58'24, Lahiri = 27°05'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 35 26 | 10♊ 0'43 | 2♊ 1 | 2♋ 8 | 1°R57 | 8♉44 | 1°R41 | 1♈32 | 21°R50 | 3♋34 | 0°R41 | 28°R40 | 29♒20 | 19♒20 | 25♉55 | W 1 |
| T 2 | 16 39 23 | 10°58'20 | 16° 7 | 2°50 | 1♋41 | 9°29 | 1♏36 | 1°36 | 21♏47 | 3°37 | 0♏40 | 28♒28 | 29°16 | 19°27 | 25°59 | T 2 |
| F 3 | 16 43 19 | 11°55'56 | 0♋26 | 3°27 | 1°22 | 10°14 | 1°32 | 1°40 | 21°45 | 3°39 | 0°39 | 28°18 | 29°13 | 19°33 | 26° 3 | F 3 |
| S 4 | 16 47 16 | 12°53'30 | 14°53 | 3°59 | 1° 1 | 10°58 | 1°28 | 1°44 | 21°43 | 3°41 | 0°38 | 28°10 | 29°10 | 19°40 | 26° 7 | S 4 |
| S 5 | 16 51 12 | 13°51'04 | 29°22 | 4°27 | 0°38 | 11°43 | 1°24 | 1°48 | 21°40 | 3°43 | 0°37 | 28° 5 | 29° 7 | 19°47 | 26°11 | S 5 |
| M 6 | 16 55 9 | 14°48'36 | 13♌47 | 4°51 | 0°12 | 12°28 | 1°20 | 1°52 | 21°38 | 3°45 | 0°36 | 28° 3 | 29° 4 | 19°53 | 26°15 | M 6 |
| T 7 | 16 59 5 | 15°46'06 | 28° 5 | 5°10 | 29♊45 | 13°12 | 1°16 | 1°55 | 21°36 | 3°47 | 0°34 | 28°D 2 | 29° 1 | 20° 0 | 26°19 | T 7 |
| W 8 | 17 3 2 | 16°43'35 | 12♍15 | 5°24 | 29°16 | 13°57 | 1°12 | 1°59 | 21°34 | 3°49 | 0°33 | 28°R 2 | 28°57 | 20° 6 | 26°23 | W 8 |
| T 9 | 17 6 58 | 17°41'03 | 26°14 | 5°34 | 28°45 | 14°41 | 1° 9 | 2° 3 | 21°32 | 3°51 | 0°32 | 28° 2 | 28°54 | 20°13 | 26°27 | T 9 |
| F 10 | 17 10 55 | 18°38'30 | 10♎ 2 | 5°39 | 28°12 | 15°25 | 1° 5 | 2° 6 | 21°29 | 3°54 | 0°31 | 28° 0 | 28°51 | 20°20 | 26°31 | F 10 |
| S 11 | 17 14 52 | 19°35'55 | 23°40 | 5°R39 | 27°38 | 16°10 | 1° 2 | 2° 9 | 21°27 | 3°56 | 0°30 | 27°56 | 28°48 | 20°26 | 26°35 | S 11 |
| S 12 | 17 18 48 | 20°33'20 | 7♏ 7 | 5°35 | 27° 3 | 16°54 | 0°59 | 2°13 | 21°25 | 3°58 | 0°29 | 27°50 | 28°45 | 20°33 | 26°39 | S 12 |
| M13 | 17 22 45 | 21°30'43 | 20°23 | 5°27 | 26°27 | 17°38 | 0°56 | 2°16 | 21°23 | 4° 0 | 0°29 | 27°41 | 28°41 | 20°40 | 26°43 | M13 |
| T 14 | 17 26 41 | 22°28'05 | 3♐26 | 5°15 | 25°50 | 18°22 | 0°54 | 2°19 | 21°21 | 4° 2 | 0°28 | 27°30 | 28°38 | 20°46 | 26°46 | T 14 |
| W15 | 17 30 38 | 23°25'27 | 16°17 | 4°58 | 25°13 | 19° 6 | 0°51 | 2°22 | 21°19 | 4° 5 | 0°27 | 27°19 | 28°35 | 20°53 | 26°50 | W15 |
| T 16 | 17 34 34 | 24°22'48 | 28°54 | 4°38 | 24°35 | 19°50 | 0°49 | 2°25 | 21°17 | 4° 7 | 0°26 | 27° 9 | 28°32 | 21° 0 | 26°54 | T 16 |
| F 17 | 17 38 31 | 25°20'08 | 11♑17 | 4°14 | 23°57 | 20°34 | 0°47 | 2°28 | 21°15 | 4° 9 | 0°25 | 26°59 | 28°29 | 21° 6 | 26°58 | F 17 |
| S 18 | 17 42 28 | 26°17'27 | 23°28 | 3°48 | 23°20 | 21°18 | 0°45 | 2°30 | 21°13 | 4°11 | 0°24 | 26°52 | 28°26 | 21°13 | 27° 2 | S 18 |
| S 19 | 17 46 24 | 27°14'46 | 5♒29 | 3°18 | 22°43 | 22° 2 | 0°43 | 2°33 | 21°11 | 4°13 | 0°24 | 26°48 | 28°22 | 21°20 | 27° 5 | S 19 |
| M20 | 17 50 21 | 28°12'04 | 17°21 | 2°47 | 22° 7 | 22°46 | 0°42 | 2°35 | 21° 9 | 4°16 | 0°23 | 26°45 | 28°19 | 21°26 | 27° 9 | M20 |
| T 21 | 17 54 17 | 29° 9'22 | 29° 9 | 2°14 | 21°31 | 23°29 | 0°40 | 2°38 | 21° 8 | 4°18 | 0°22 | 26°D45 | 28°16 | 21°33 | 27°13 | T 21 |
| W22 | 17 58 14 | 0♋ 6'39 | 10♓57 | 1°41 | 20°57 | 24°13 | 0°39 | 2°40 | 21° 6 | 4°20 | 0°22 | 26°46 | 28°13 | 21°40 | 27°17 | W22 |
| T 23 | 18 2 10 | 1° 3'56 | 22°50 | 1° 6 | 20°24 | 24°57 | 0°38 | 2°42 | 21° 4 | 4°22 | 0°21 | 26°47 | 28°10 | 21°46 | 27°20 | T 23 |
| F 24 | 18 6 7 | 2° 1'13 | 4♈54 | 0°32 | 19°53 | 25°40 | 0°37 | 2°45 | 21° 2 | 4°25 | 0°21 | 26°R47 | 28° 6 | 21°53 | 27°24 | F 24 |
| S 25 | 18 10 3 | 2°58'29 | 17°13 | 29♊59 | 19°23 | 26°24 | 0°37 | 2°47 | 21° 1 | 4°27 | 0°20 | 26°46 | 28° 3 | 21°59 | 27°28 | S 25 |
| S 26 | 18 14 0 | 3°55'46 | 29°52 | 29°27 | 18°55 | 27° 7 | 0°36 | 2°49 | 20°59 | 4°29 | 0°19 | 26°43 | 28° 0 | 22° 6 | 27°31 | S 26 |
| M27 | 18 17 57 | 4°53'02 | 12♉56 | 28°57 | 18°29 | 27°50 | 0°36 | 2°50 | 20°58 | 4°31 | 0°19 | 26°38 | 27°57 | 22°13 | 27°35 | M27 |
| T 28 | 18 21 53 | 5°50'18 | 26°25 | 28°29 | 18° 6 | 28°34 | 0°D36 | 2°52 | 20°56 | 4°33 | 0°19 | 26°31 | 27°54 | 22°19 | 27°38 | T 28 |
| W29 | 18 25 50 | 6°47'34 | 10♊21 | 28° 4 | 17°44 | 29°17 | 0°36 | 2°54 | 20°54 | 4°36 | 0°18 | 26°23 | 27°51 | 22°26 | 27°42 | W29 |
| T 30 | 18 29 46 | 7♋44'50 | 24♊40 | 27♊42 | 17♊25 | 29♉59 | 0♏36 | 2♈55 | 20♏53 | 4♋38 | 0♏18 | 26♒16 | 27♒47 | 22♒33 | 27♉45 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n56 | 25n27 | 5n 1 | 24n59 | 1n35 | 25n48 | 2n24 | 13n45 | 0s41 | 10s45 | 1n23 | 1s18 | 2s 5 | 17s54 | 0n19 | 22n16 | 1s 5 | 4n39 | 17n24 | 11s56 | 11s42 | 15s51 | 16n41 | 2s36 |
| T 2 | 22 4 | 27 27 | 4 47 | 24 48 | 1 25 | 25 38 | 2 14 | 14 0 | 0 40 | 10 44 | 1 22 | 1 17 | 2 5 | 17 54 | 0 19 | 22 16 | 1 5 | 4 39 | 17 24 | 11 59 | 11 43 | 15 48 | 16 42 | 2 36 |
| F 3 | 22 12 | 27 40 | 4 16 | 24 37 | 1 15 | 25 27 | 2 3 | 14 14 | 0 40 | 10 43 | 1 22 | 1 15 | 2 5 | 17 53 | 0 19 | 22 16 | 1 5 | 4 39 | 17 23 | 12 3 | 11 44 | 15 46 | 16 42 | 2 37 |
| S 4 | 22 19 | 26 1 | 3 28 | 24 24 | 1 3 | 25 16 | 1 51 | 14 29 | 0 39 | 10 41 | 1 22 | 1 14 | 2 6 | 17 52 | 0 19 | 22 16 | 1 5 | 4 39 | 17 23 | 12 6 | 11 45 | 15 43 | 16 43 | 2 37 |
| S 5 | 22 26 | 22 38 | 2 26 | 24 11 | 0 51 | 25 4 | 1 40 | 14 43 | 0 38 | 10 40 | 1 22 | 1 13 | 2 6 | 17 52 | 0 19 | 22 16 | 1 5 | 4 39 | 17 22 | 12 8 | 11 46 | 15 40 | 16 44 | 2 37 |
| M 6 | 22 33 | 17 52 | 1 15 | 23 58 | 0 38 | 24 52 | 1 27 | 14 57 | 0 38 | 10 39 | 1 21 | 1 11 | 2 6 | 17 51 | 0 19 | 22 16 | 1 5 | 4 38 | 17 22 | 12 8 | 11 47 | 15 37 | 16 45 | 2 37 |
| T 7 | 22 39 | 12 7 | 0s 0 | 23 43 | 0 25 | 24 39 | 1 15 | 15 11 | 0 37 | 10 38 | 1 21 | 1 10 | 2 6 | 17 51 | 0 19 | 22 16 | 1 5 | 4 38 | 17 22 | 12 9 | 11 48 | 15 34 | 16 46 | 2 37 |
| W 8 | 22 45 | 5 48 | 1 15 | 23 28 | 0 10 | 24 26 | 1 2 | 15 25 | 0 37 | 10 37 | 1 21 | 1 9 | 2 7 | 17 50 | 0 19 | 22 16 | 1 5 | 4 38 | 17 21 | 12 9 | 11 49 | 15 31 | 16 46 | 2 37 |
| T 9 | 22 50 | 0s42 | 2 24 | 23 13 | 0s 5 | 24 13 | 0 49 | 15 39 | 0 36 | 10 36 | 1 21 | 1 8 | 2 7 | 17 50 | 0 19 | 22 16 | 1 5 | 4 38 | 17 21 | 12 9 | 11 51 | 15 28 | 16 47 | 2 37 |
| F 10 | 22 56 | 7 5 | 3 24 | 22 57 | 0 21 | 23 59 | 0 35 | 15 52 | 0 35 | 10 35 | 1 20 | 1 7 | 2 7 | 17 49 | 0 18 | 22 16 | 1 5 | 4 38 | 17 20 | 12 9 | 11 52 | 15 25 | 16 48 | 2 37 |
| S 11 | 23 0 | 13 4 | 4 11 | 22 41 | 0 37 | 23 45 | 0 21 | 16 6 | 0 35 | 10 34 | 1 20 | 1 6 | 2 7 | 17 48 | 0 18 | 22 16 | 1 5 | 4 38 | 17 20 | 12 11 | 11 53 | 15 22 | 16 49 | 2 38 |
| S 12 | 23 5 | 18 20 | 4 44 | 22 24 | 0 53 | 23 30 | 0 7 | 16 19 | 0 34 | 10 33 | 1 20 | 1 5 | 2 8 | 17 48 | 0 18 | 22 16 | 1 5 | 4 38 | 17 19 | 12 13 | 11 54 | 15 19 | 16 49 | 2 38 |
| M13 | 23 8 | 22 39 | 5 1 | 22 8 | 1 10 | 23 15 | 0s 7 | 16 32 | 0 34 | 10 33 | 1 20 | 1 4 | 2 8 | 17 47 | 0 18 | 22 16 | 1 5 | 4 38 | 17 19 | 12 16 | 11 55 | 15 16 | 16 50 | 2 38 |
| T 14 | 23 12 | 25 45 | 5 1 | 21 51 | 1 27 | 23 0 | 0 21 | 16 45 | 0 33 | 10 32 | 1 19 | 1 3 | 2 8 | 17 47 | 0 18 | 22 16 | 1 5 | 4 38 | 17 18 | 12 19 | 11 56 | 15 13 | 16 51 | 2 38 |
| W15 | 23 15 | 27 28 | 4 47 | 21 35 | 1 44 | 22 44 | 0 35 | 16 58 | 0 32 | 10 31 | 1 19 | 1 2 | 2 8 | 17 46 | 0 18 | 22 16 | 1 5 | 4 37 | 17 18 | 12 23 | 11 57 | 15 10 | 16 52 | 2 38 |
| T 16 | 23 18 | 27 43 | 4 18 | 21 18 | 2 1 | 22 29 | 0 50 | 17 10 | 0 32 | 10 31 | 1 19 | 1 1 | 2 9 | 17 46 | 0 18 | 22 16 | 1 5 | 4 37 | 17 17 | 12 27 | 11 58 | 15 7 | 16 52 | 2 38 |
| F 17 | 23 20 | 26 33 | 3 38 | 21 2 | 2 18 | 22 13 | 1 4 | 17 22 | 0 31 | 10 30 | 1 19 | 1 0 | 2 9 | 17 45 | 0 18 | 22 16 | 1 5 | 4 37 | 17 17 | 12 30 | 11 59 | 15 4 | 16 53 | 2 38 |
| S 18 | 23 22 | 24 8 | 2 48 | 20 47 | 2 35 | 21 57 | 1 18 | 17 34 | 0 30 | 10 30 | 1 18 | 0 59 | 2 9 | 17 45 | 0 18 | 22 16 | 1 5 | 4 37 | 17 16 | 12 32 | 12 0 | 15 1 | 16 54 | 2 39 |
| S 19 | 23 23 | 20 41 | 1 51 | 20 31 | 2 51 | 21 42 | 1 31 | 17 46 | 0 30 | 10 29 | 1 18 | 0 58 | 2 9 | 17 44 | 0 18 | 22 16 | 1 5 | 4 37 | 17 16 | 12 34 | 12 2 | 14 59 | 16 55 | 2 39 |
| M20 | 23 24 | 16 25 | 0 50 | 20 17 | 3 6 | 21 26 | 1 45 | 17 58 | 0 29 | 10 29 | 1 18 | 0 57 | 2 10 | 17 44 | 0 18 | 22 15 | 1 5 | 4 36 | 17 15 | 12 35 | 12 3 | 14 56 | 16 55 | 2 39 |
| T 21 | 23 25 | 11 33 | 0n13 | 20 3 | 3 21 | 21 11 | 1 58 | 18 10 | 0 28 | 10 29 | 1 18 | 0 57 | 2 10 | 17 44 | 0 18 | 22 15 | 1 5 | 4 36 | 17 15 | 12 35 | 12 4 | 14 53 | 16 56 | 2 39 |
| W22 | 23 25 | 6 17 | 1 16 | 19 49 | 3 35 | 20 56 | 2 11 | 18 21 | 0 28 | 10 29 | 1 17 | 0 56 | 2 10 | 17 43 | 0 18 | 22 15 | 1 5 | 4 36 | 17 14 | 12 35 | 12 5 | 14 50 | 16 57 | 2 39 |
| T 23 | 23 24 | 0 46 | 2 16 | 19 37 | 3 47 | 20 41 | 2 23 | 18 32 | 0 27 | 10 29 | 1 17 | 0 55 | 2 11 | 17 43 | 0 18 | 22 15 | 1 5 | 4 36 | 17 14 | 12 34 | 12 6 | 14 47 | 16 57 | 2 39 |
| F 24 | 23 24 | 4n51 | 3 10 | 19 26 | 3 59 | 20 27 | 2 35 | 18 44 | 0 26 | 10 29 | 1 17 | 0 55 | 2 11 | 17 42 | 0 18 | 22 15 | 1 5 | 4 35 | 17 13 | 12 34 | 12 7 | 14 44 | 16 58 | 2 40 |
| S 25 | 23 23 | 10 25 | 3 58 | 19 16 | 4 9 | 20 13 | 2 47 | 18 54 | 0 26 | 10 29 | 1 17 | 0 54 | 2 11 | 17 42 | 0 18 | 22 15 | 1 5 | 4 35 | 17 13 | 12 35 | 12 8 | 14 41 | 16 58 | 2 40 |
| S 26 | 23 21 | 15 42 | 4 35 | 19 7 | 4 17 | 20 0 | 2 58 | 19 5 | 0 25 | 10 29 | 1 16 | 0 54 | 2 11 | 17 41 | 0 18 | 22 15 | 1 5 | 4 35 | 17 12 | 12 36 | 12 9 | 14 38 | 16 59 | 2 40 |
| M27 | 23 19 | 20 26 | 4 59 | 19 0 | 4 25 | 19 47 | 3 8 | 19 16 | 0 24 | 10 29 | 1 16 | 0 53 | 2 12 | 17 41 | 0 18 | 22 15 | 1 5 | 4 34 | 17 12 | 12 37 | 12 10 | 14 35 | 17 0 | 2 40 |
| T 28 | 23 17 | 24 18 | 5 7 | 18 54 | 4 31 | 19 35 | 3 19 | 19 26 | 0 24 | 10 29 | 1 16 | 0 53 | 2 12 | 17 41 | 0 18 | 22 15 | 1 5 | 4 34 | 17 11 | 12 40 | 12 11 | 14 32 | 17 0 | 2 40 |
| W29 | 23 14 | 26 54 | 4 58 | 18 49 | 4 35 | 19 24 | 3 28 | 19 36 | 0 23 | 10 29 | 1 15 | 0 52 | 2 12 | 17 40 | 0 18 | 22 15 | 1 5 | 4 34 | 17 11 | 12 42 | 12 13 | 14 29 | 17 1 | 2 41 |
| T 30 | 23n11 | 27n49 | 4n31 | 18n46 | 4s38 | 19n13 | 3s37 | 19n46 | 0s22 | 10s30 | 1n15 | 0s52 | 2s12 | 17s40 | 0n18 | 22n15 | 1s 5 | 4n33 | 17n10 | 12s45 | 12s14 | 14s26 | 17n 1 | 2s41 |

Julian Day Number = 2536066.5, Delta T = 197.01 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 27°58'28, Lahiri = 27°05'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 33 43 | 8♋42'06 | 9♋18 | 27°R24 | 17°R 8 | 0♊43 | 0♏36 | 2♈57 | 20°R52 | 4♋40 | 0°R17 | 26°R 9 | 27♒44 | 22♒39 | 27♉48 | F 1 |
| S 2 | 18 37 39 | 9°39'21 | 24° 7 | 27♊10 | 16♊53 | 1°26 | 0°37 | 2°58 | 20♏50 | 4°42 | 0♏17 | 26♒ 4 | 27°41 | 22°46 | 27°52 | S 2 |
| S 3 | 18 41 36 | 10°36'36 | 8♌59 | 27° 0 | 16°41 | 2° 9 | 0°38 | 3° 0 | 20°49 | 4°45 | 0°17 | 26° 1 | 27°38 | 22°53 | 27°55 | S 3 |
| M 4 | 18 45 32 | 11°33'50 | 23°46 | 26°55 | 16°31 | 2°52 | 0°39 | 3° 1 | 20°48 | 4°47 | 0°17 | 26°D 0 | 27°35 | 22°59 | 27°59 | M 4 |
| T 5 | 18 49 29 | 12°31'04 | 8♍23 | 26°D55 | 16°23 | 3°35 | 0°40 | 3° 2 | 20°46 | 4°49 | 0°16 | 26° 0 | 27°32 | 23° 6 | 28° 2 | T 5 |
| W 6 | 18 53 26 | 13°28'18 | 22°45 | 26°59 | 16°18 | 4°17 | 0°41 | 3° 3 | 20°45 | 4°51 | 0°16 | 26° 1 | 27°28 | 23°13 | 28° 5 | W 6 |
| T 7 | 18 57 22 | 14°25'31 | 6♎49 | 27° 8 | 16°15 | 5° 0 | 0°43 | 3° 4 | 20°44 | 4°54 | 0°16 | 26° 2 | 27°25 | 23°19 | 28° 8 | T 7 |
| F 8 | 19 1 19 | 15°22'44 | 20°36 | 27°22 | 16°D15 | 5°43 | 0°44 | 3° 4 | 20°43 | 4°56 | 0°16 | 26°R 2 | 27°22 | 23°26 | 28°11 | F 8 |
| S 9 | 19 5 15 | 16°19'56 | 4♏ 6 | 27°41 | 16°16 | 6°25 | 0°46 | 3° 5 | 20°42 | 4°58 | 0°16 | 26° 1 | 27°19 | 23°33 | 28°15 | S 9 |
| S 10 | 19 9 12 | 17°17'09 | 17°19 | 28° 5 | 16°20 | 7° 8 | 0°48 | 3° 6 | 20°41 | 5° 0 | 0°16 | 25°58 | 27°16 | 23°39 | 28°18 | S 10 |
| M11 | 19 13 8 | 18°14'21 | 0♐17 | 28°34 | 16°27 | 7°50 | 0°50 | 3° 6 | 20°40 | 5° 2 | 0°D16 | 25°53 | 27°13 | 23°46 | 28°21 | M11 |
| T 12 | 19 17 5 | 19°11'33 | 13° 1 | 29° 8 | 16°35 | 8°33 | 0°53 | 3° 7 | 20°39 | 5° 5 | 0°16 | 25°47 | 27° 9 | 23°52 | 28°24 | T 12 |
| W13 | 19 21 1 | 20° 8'45 | 25°33 | 29°46 | 16°46 | 9°15 | 0°55 | 3° 7 | 20°38 | 5° 7 | 0°16 | 25°41 | 27° 6 | 23°59 | 28°27 | W13 |
| T 14 | 19 24 58 | 21° 5'56 | 7♑53 | 0♋30 | 16°58 | 9°57 | 0°58 | 3° 7 | 20°37 | 5° 9 | 0°16 | 25°35 | 27° 3 | 24° 6 | 28°30 | T 14 |
| F 15 | 19 28 55 | 22° 3'08 | 20° 3 | 1°19 | 17°13 | 10°39 | 1° 1 | 3°R 7 | 20°36 | 5°11 | 0°16 | 25°30 | 27° 0 | 24°12 | 28°32 | F 15 |
| S 16 | 19 32 51 | 23° 0'20 | 2♒ 3 | 2°12 | 17°29 | 11°21 | 1° 4 | 3° 7 | 20°36 | 5°13 | 0°16 | 25°27 | 26°57 | 24°19 | 28°35 | S 16 |
| S 17 | 19 36 48 | 23°57'33 | 13°57 | 3°11 | 17°48 | 12° 3 | 1° 7 | 3° 7 | 20°35 | 5°15 | 0°16 | 25°25 | 26°53 | 24°26 | 28°38 | S 17 |
| M18 | 19 40 44 | 24°54'45 | 25°46 | 4°13 | 18° 8 | 12°45 | 1°10 | 3° 7 | 20°34 | 5°17 | 0°16 | 25°D24 | 26°50 | 24°32 | 28°41 | M18 |
| T 19 | 19 44 41 | 25°51'58 | 7♓33 | 5°21 | 18°30 | 13°27 | 1°14 | 3° 6 | 20°34 | 5°20 | 0°17 | 25°25 | 26°47 | 24°39 | 28°44 | T 19 |
| W20 | 19 48 37 | 26°49'12 | 19°22 | 6°33 | 18°54 | 14° 9 | 1°18 | 3° 6 | 20°33 | 5°22 | 0°17 | 25°26 | 26°44 | 24°46 | 28°46 | W20 |
| T 21 | 19 52 34 | 27°46'25 | 1♈16 | 7°50 | 19°19 | 14°51 | 1°22 | 3° 5 | 20°33 | 5°24 | 0°17 | 25°28 | 26°41 | 24°52 | 28°49 | T 21 |
| F 22 | 19 56 30 | 28°43'40 | 13°19 | 9°11 | 19°46 | 15°33 | 1°26 | 3° 5 | 20°32 | 5°26 | 0°18 | 25°29 | 26°38 | 24°59 | 28°51 | F 22 |
| S 23 | 20 0 27 | 29°40'55 | 25°38 | 10°36 | 20°15 | 16°14 | 1°30 | 3° 4 | 20°32 | 5°28 | 0°18 | 25°R30 | 26°34 | 25° 6 | 28°54 | S 23 |
| S 24 | 20 4 24 | 0♌38'11 | 8♉15 | 12° 5 | 20°45 | 16°56 | 1°34 | 3° 3 | 20°31 | 5°30 | 0°18 | 25°30 | 26°31 | 25°12 | 28°56 | S 24 |
| M25 | 20 8 20 | 1°35'28 | 21°15 | 13°39 | 21°16 | 17°37 | 1°39 | 3° 2 | 20°31 | 5°32 | 0°19 | 25°29 | 26°28 | 25°19 | 28°59 | M25 |
| T 26 | 20 12 17 | 2°32'45 | 4♊42 | 15°16 | 21°49 | 18°19 | 1°43 | 3° 1 | 20°31 | 5°34 | 0°19 | 25°27 | 26°25 | 25°25 | 29° 1 | T 26 |
| W27 | 20 16 13 | 3°30'04 | 18°36 | 16°58 | 22°23 | 19° 0 | 1°48 | 3° 0 | 20°31 | 5°36 | 0°20 | 25°24 | 26°22 | 25°32 | 29° 4 | W27 |
| T 28 | 20 20 10 | 4°27'23 | 2♋57 | 18°43 | 22°59 | 19°41 | 1°53 | 2°59 | 20°31 | 5°38 | 0°20 | 25°21 | 26°19 | 25°39 | 29° 6 | T 28 |
| F 29 | 20 24 6 | 5°24'43 | 17°40 | 20°31 | 23°35 | 20°22 | 1°58 | 2°57 | 20°31 | 5°40 | 0°21 | 25°18 | 26°15 | 25°45 | 29° 8 | F 29 |
| S 30 | 20 28 3 | 6°22'04 | 2♌39 | 22°22 | 24°13 | 21° 3 | 2° 4 | 2°56 | 20°D30 | 5°42 | 0°22 | 25°17 | 26°12 | 25°52 | 29°10 | S 30 |
| S 31 | 20 32 0 | 7♌19'25 | 17♌46 | 24♋16 | 24♊52 | 21♊45 | 2♏ 9 | 2♈54 | 20♏31 | 5♋44 | 0♏22 | 25♒16 | 26♒ 9 | 25♒59 | 29♉12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 8 | 26n50 | 3n45 | 18n44 | 4s39 | 19n 3 | 3s46 | 19n55 | 0s22 | 10s30 | 1n15 | 0s52 | 2s13 | 17s39 | 0n18 | 22n15 | 1s 5 | 4n33 | 17n10 | 12s47 | 12s15 | 14s23 | 17n 2 | 2s41 |
| S 2 | 23 4 | 23 57 | 2 44 | 18 44 | 4 39 | 18 53 | 3 54 | 20 5 | 0 21 | 10 30 | 1 15 | 0 51 | 2 13 | 17 39 | 0 18 | 22 15 | 1 5 | 4 32 | 17 9 | 12 49 | 12 16 | 14 20 | 17 3 | 2 41 |
| S 3 | 22 59 | 19 27 | 1 31 | 18 45 | 4 38 | 18 45 | 4 1 | 20 14 | 0 20 | 10 31 | 1 14 | 0 51 | 2 13 | 17 39 | 0 18 | 22 15 | 1 5 | 4 32 | 17 8 | 12 50 | 12 17 | 14 17 | 17 3 | 2 41 |
| M 4 | 22 55 | 13 46 | 0 12 | 18 47 | 4 35 | 18 37 | 4 8 | 20 23 | 0 20 | 10 32 | 1 14 | 0 51 | 2 13 | 17 38 | 0 18 | 22 15 | 1 5 | 4 31 | 17 8 | 12 50 | 12 18 | 14 14 | 17 4 | 2 41 |
| T 5 | 22 49 | 7 23 | 1s 7 | 18 51 | 4 31 | 18 30 | 4 14 | 20 32 | 0 19 | 10 32 | 1 14 | 0 51 | 2 14 | 17 38 | 0 18 | 22 14 | 1 5 | 4 31 | 17 7 | 12 50 | 12 19 | 14 11 | 17 4 | 2 42 |
| W 6 | 22 44 | 0 44 | 2 20 | 18 56 | 4 26 | 18 24 | 4 20 | 20 41 | 0 18 | 10 33 | 1 14 | 0 50 | 2 14 | 17 38 | 0 18 | 22 14 | 1 5 | 4 31 | 17 7 | 12 50 | 12 20 | 14 8 | 17 5 | 2 42 |
| T 7 | 22 38 | 5s49 | 3 23 | 19 3 | 4 20 | 18 18 | 4 25 | 20 49 | 0 17 | 10 34 | 1 13 | 0 50 | 2 14 | 17 38 | 0 18 | 22 14 | 1 5 | 4 30 | 17 6 | 12 49 | 12 21 | 14 5 | 17 5 | 2 42 |
| F 8 | 22 32 | 11 57 | 4 13 | 19 10 | 4 13 | 18 13 | 4 30 | 20 58 | 0 17 | 10 35 | 1 13 | 0 50 | 2 15 | 17 37 | 0 18 | 22 14 | 1 5 | 4 30 | 17 6 | 12 49 | 12 22 | 14 2 | 17 6 | 2 42 |
| S 9 | 22 25 | 17 23 | 4 48 | 19 19 | 4 5 | 18 9 | 4 35 | 21 6 | 0 16 | 10 35 | 1 13 | 0 50 | 2 15 | 17 37 | 0 18 | 22 14 | 1 5 | 4 29 | 17 5 | 12 50 | 12 23 | 13 59 | 17 6 | 2 42 |
| S 10 | 22 18 | 21 53 | 5 7 | 19 28 | 3 56 | 18 5 | 4 39 | 21 14 | 0 15 | 10 36 | 1 12 | 0 50 | 2 15 | 17 37 | 0 18 | 22 14 | 1 5 | 4 29 | 17 4 | 12 51 | 12 25 | 13 56 | 17 7 | 2 43 |
| M11 | 22 10 | 25 14 | 5 10 | 19 38 | 3 46 | 18 3 | 4 42 | 21 21 | 0 14 | 10 37 | 1 12 | 0 50 | 2 15 | 17 37 | 0 18 | 22 14 | 1 5 | 4 28 | 17 4 | 12 53 | 12 26 | 13 53 | 17 7 | 2 43 |
| T 12 | 22 2 | 27 14 | 4 57 | 19 49 | 3 35 | 18 0 | 4 45 | 21 29 | 0 14 | 10 38 | 1 12 | 0 50 | 2 16 | 17 36 | 0 18 | 22 14 | 1 5 | 4 27 | 17 3 | 12 54 | 12 27 | 13 50 | 17 8 | 2 43 |
| W13 | 21 54 | 27 50 | 4 30 | 20 1 | 3 24 | 17 59 | 4 48 | 21 36 | 0 13 | 10 40 | 1 12 | 0 51 | 2 16 | 17 36 | 0 18 | 22 14 | 1 5 | 4 27 | 17 3 | 12 57 | 12 28 | 13 47 | 17 8 | 2 43 |
| T 14 | 21 45 | 27 1 | 3 51 | 20 12 | 3 12 | 17 58 | 4 50 | 21 43 | 0 12 | 10 41 | 1 11 | 0 51 | 2 16 | 17 36 | 0 18 | 22 14 | 1 5 | 4 26 | 17 2 | 12 59 | 12 29 | 13 43 | 17 9 | 2 43 |
| F 15 | 21 36 | 24 54 | 3 1 | 20 24 | 3 0 | 17 57 | 4 52 | 21 50 | 0 11 | 10 42 | 1 11 | 0 51 | 2 16 | 17 36 | 0 18 | 22 14 | 1 5 | 4 26 | 17 2 | 13 0 | 12 30 | 13 40 | 17 9 | 2 44 |
| S 16 | 21 27 | 21 42 | 2 4 | 20 36 | 2 47 | 17 57 | 4 54 | 21 56 | 0 11 | 10 43 | 1 11 | 0 51 | 2 17 | 17 36 | 0 18 | 22 14 | 1 5 | 4 25 | 17 1 | 13 1 | 12 31 | 13 37 | 17 9 | 2 44 |
| S 17 | 21 17 | 17 37 | 1 2 | 20 48 | 2 34 | 17 57 | 4 55 | 22 3 | 0 10 | 10 45 | 1 11 | 0 52 | 2 17 | 17 35 | 0 18 | 22 13 | 1 5 | 4 25 | 17 0 | 13 2 | 12 32 | 13 34 | 17 10 | 2 44 |
| M18 | 21 7 | 12 53 | 0n 2 | 21 0 | 2 21 | 17 58 | 4 56 | 22 9 | 0 9 | 10 46 | 1 10 | 0 52 | 2 17 | 17 35 | 0 18 | 22 13 | 1 5 | 4 24 | 17 0 | 13 2 | 12 33 | 13 31 | 17 10 | 2 44 |
| T 19 | 20 57 | 7 42 | 1 6 | 21 11 | 2 8 | 18 0 | 4 56 | 22 15 | 0 8 | 10 48 | 1 10 | 0 52 | 2 18 | 17 35 | 0 18 | 22 13 | 1 5 | 4 23 | 16 59 | 13 2 | 12 34 | 13 28 | 17 10 | 2 45 |
| W20 | 20 46 | 2 15 | 2 8 | 21 21 | 1 54 | 18 1 | 4 56 | 22 21 | 0 8 | 10 49 | 1 10 | 0 53 | 2 18 | 17 35 | 0 18 | 22 13 | 1 5 | 4 23 | 16 59 | 13 2 | 12 35 | 13 25 | 17 11 | 2 45 |
| T 21 | 20 35 | 3n19 | 3 4 | 21 31 | 1 40 | 18 3 | 4 56 | 22 26 | 0 7 | 10 51 | 1 10 | 0 53 | 2 18 | 17 35 | 0 18 | 22 13 | 1 5 | 4 22 | 16 58 | 13 1 | 12 36 | 13 22 | 17 11 | 2 45 |
| F 22 | 20 23 | 8 50 | 3 54 | 21 40 | 1 26 | 18 6 | 4 56 | 22 32 | 0 6 | 10 52 | 1 9 | 0 54 | 2 18 | 17 35 | 0 18 | 22 13 | 1 5 | 4 21 | 16 57 | 13 1 | 12 38 | 13 19 | 17 12 | 2 45 |
| S 23 | 20 12 | 14 8 | 4 33 | 21 47 | 1 12 | 18 8 | 4 56 | 22 37 | 0 5 | 10 54 | 1 9 | 0 54 | 2 19 | 17 35 | 0 18 | 22 13 | 1 5 | 4 21 | 16 57 | 13 0 | 12 39 | 13 16 | 17 12 | 2 45 |
| S 24 | 19 59 | 18 59 | 5 1 | 21 53 | 0 59 | 18 11 | 4 55 | 22 42 | 0 4 | 10 56 | 1 9 | 0 55 | 2 19 | 17 35 | 0 18 | 22 13 | 1 5 | 4 20 | 16 56 | 13 0 | 12 40 | 13 13 | 17 12 | 2 46 |
| M25 | 19 47 | 23 6 | 5 14 | 21 58 | 0 45 | 18 14 | 4 54 | 22 46 | 0 4 | 10 58 | 1 9 | 0 55 | 2 19 | 17 35 | 0 18 | 22 13 | 1 5 | 4 19 | 16 56 | 13 1 | 12 41 | 13 10 | 17 12 | 2 46 |
| T 26 | 19 34 | 26 9 | 5 11 | 22 1 | 0 32 | 18 18 | 4 53 | 22 51 | 0 3 | 10 59 | 1 8 | 0 56 | 2 19 | 17 35 | 0 17 | 22 13 | 1 5 | 4 19 | 16 55 | 13 1 | 12 42 | 13 7 | 17 13 | 2 46 |
| W27 | 19 21 | 27 44 | 4 50 | 22 1 | 0 19 | 18 21 | 4 51 | 22 55 | 0 2 | 11 1 | 1 8 | 0 57 | 2 20 | 17 35 | 0 17 | 22 13 | 1 5 | 4 18 | 16 55 | 13 2 | 12 43 | 13 4 | 17 13 | 2 46 |
| T 28 | 19 7 | 27 33 | 4 10 | 22 0 | 0 6 | 18 25 | 4 49 | 22 59 | 0 1 | 11 3 | 1 8 | 0 57 | 2 20 | 17 35 | 0 17 | 22 12 | 1 5 | 4 17 | 16 54 | 13 3 | 12 44 | 13 1 | 17 13 | 2 47 |
| F 29 | 18 54 | 25 26 | 3 13 | 21 57 | 0n 6 | 18 28 | 4 47 | 23 3 | 0 1 | 11 5 | 1 8 | 0 58 | 2 20 | 17 35 | 0 17 | 22 12 | 1 5 | 4 16 | 16 53 | 13 4 | 12 45 | 12 58 | 17 13 | 2 47 |
| S 30 | 18 40 | 21 31 | 2 2 | 21 51 | 0 18 | 18 32 | 4 45 | 23 7 | 0n 0 | 11 7 | 1 7 | 0 59 | 2 20 | 17 35 | 0 17 | 22 12 | 1 5 | 4 16 | 16 53 | 13 5 | 12 46 | 12 55 | 17 14 | 2 47 |
| S 31 | 18n25 | 16n 9 | 0n41 | 21n42 | 0n29 | 18n36 | 4s43 | 23n10 | 0n 1 | 11s 9 | 1n 7 | 1s 0 | 2s21 | 17s35 | 0n17 | 22n12 | 1s 5 | 4n15 | 16n52 | 13s 5 | 12s47 | 12s52 | 17n14 | 2s47 |

Julian Day Number = 2536096.5, Delta T = 197.11 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°58'33, Lahiri = 27°05'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 35 56 | 8♌16'47 | 2♍51 | 26♋13 | 25♊32 | 22♊25 | 2♏15 | 2°R53 | 20♏31 | 5♋46 | 0♏23 | 25°D16 | 26♒ 6 | 26♒ 5 | 29♉15 | M 1 |
| T 2 | 20 39 53 | 9°14'09 | 17°47 | 28°12 | 26°13 | 23° 6 | 2°20 | 2♈51 | 20°31 | 5°48 | 0°24 | 25♒16 | 26° 3 | 26°12 | 29°17 | T 2 |
| W 3 | 20 43 49 | 10°11'32 | 2♎25 | 0♌13 | 26°55 | 23°47 | 2°26 | 2°49 | 20°31 | 5°50 | 0°25 | 25°17 | 25°59 | 26°19 | 29°19 | W 3 |
| T 4 | 20 47 46 | 11° 8'55 | 16°43 | 2°16 | 27°38 | 24°28 | 2°32 | 2°47 | 20°31 | 5°52 | 0°25 | 25°19 | 25°56 | 26°25 | 29°20 | T 4 |
| F 5 | 20 51 42 | 12° 6'19 | 0♏37 | 4°19 | 28°22 | 25° 9 | 2°38 | 2°45 | 20°31 | 5°54 | 0°26 | 25°19 | 25°53 | 26°32 | 29°22 | F 5 |
| S 6 | 20 55 39 | 13° 3'43 | 14° 7 | 6°24 | 29° 6 | 25°49 | 2°45 | 2°43 | 20°32 | 5°56 | 0°27 | 25°R19 | 25°50 | 26°39 | 29°24 | S 6 |
| S 7 | 20 59 35 | 14° 1'08 | 27°16 | 8°29 | 29°52 | 26°30 | 2°51 | 2°41 | 20°32 | 5°58 | 0°28 | 25°19 | 25°47 | 26°45 | 29°26 | S 7 |
| M 8 | 21 3 32 | 14°58'34 | 10♐ 5 | 10°34 | 0♋39 | 27°10 | 2°58 | 2°39 | 20°33 | 5°59 | 0°29 | 25°18 | 25°44 | 26°52 | 29°28 | M 8 |
| T 9 | 21 7 29 | 15°56'01 | 22°37 | 12°39 | 1°26 | 27°50 | 3° 4 | 2°37 | 20°33 | 6° 1 | 0°30 | 25°17 | 25°40 | 26°59 | 29°29 | T 9 |
| W10 | 21 11 25 | 16°53'28 | 4♑55 | 14°44 | 2°14 | 28°31 | 3°11 | 2°34 | 20°34 | 6° 3 | 0°31 | 25°16 | 25°37 | 27° 5 | 29°31 | W10 |
| T 11 | 21 15 22 | 17°50'56 | 17° 2 | 16°49 | 3° 3 | 29°11 | 3°18 | 2°32 | 20°34 | 6° 5 | 0°32 | 25°15 | 25°34 | 27°12 | 29°32 | T 11 |
| F 12 | 21 19 18 | 18°48'24 | 29° 1 | 18°53 | 3°52 | 29°51 | 3°25 | 2°29 | 20°35 | 6° 7 | 0°33 | 25°14 | 25°31 | 27°18 | 29°34 | F 12 |
| S 13 | 21 23 15 | 19°45'54 | 10♒53 | 20°56 | 4°43 | 0♋31 | 3°33 | 2°26 | 20°36 | 6° 8 | 0°34 | 25°14 | 25°28 | 27°25 | 29°35 | S 13 |
| S 14 | 21 27 11 | 20°43'25 | 22°42 | 22°58 | 5°34 | 1°11 | 3°40 | 2°23 | 20°36 | 6°10 | 0°35 | 25°D14 | 25°24 | 27°32 | 29°37 | S 14 |
| M15 | 21 31 8 | 21°40'56 | 4♓30 | 24°58 | 6°25 | 1°51 | 3°48 | 2°21 | 20°37 | 6°12 | 0°36 | 25°14 | 25°21 | 27°38 | 29°38 | M15 |
| T 16 | 21 35 4 | 22°38'29 | 16°18 | 26°58 | 7°17 | 2°31 | 3°55 | 2°18 | 20°38 | 6°13 | 0°37 | 25°14 | 25°18 | 27°45 | 29°39 | T 16 |
| W17 | 21 39 1 | 23°36'03 | 28°10 | 28°56 | 8°10 | 3°10 | 4° 3 | 2°15 | 20°39 | 6°15 | 0°39 | 25°14 | 25°15 | 27°52 | 29°40 | W17 |
| T 18 | 21 42 58 | 24°33'39 | 10♈ 9 | 0♍53 | 9° 4 | 3°50 | 4°11 | 2°12 | 20°40 | 6°17 | 0°40 | 25°14 | 25°12 | 27°58 | 29°41 | T 18 |
| F 19 | 21 46 54 | 25°31'15 | 22°16 | 2°49 | 9°58 | 4°30 | 4°19 | 2° 8 | 20°41 | 6°18 | 0°41 | 25°R14 | 25° 9 | 28° 5 | 29°43 | F 19 |
| S 20 | 21 50 51 | 26°28'54 | 4♉37 | 4°43 | 10°52 | 5° 9 | 4°27 | 2° 5 | 20°42 | 6°20 | 0°42 | 25°14 | 25° 5 | 28°12 | 29°44 | S 20 |
| S 21 | 21 54 47 | 27°26'34 | 17°14 | 6°36 | 11°47 | 5°49 | 4°35 | 2° 2 | 20°43 | 6°21 | 0°44 | 25°14 | 25° 2 | 28°18 | 29°44 | S 21 |
| M22 | 21 58 44 | 28°24'15 | 0♊11 | 8°27 | 12°43 | 6°28 | 4°44 | 1°58 | 20°44 | 6°23 | 0°45 | 25°D14 | 24°59 | 28°25 | 29°45 | M22 |
| T 23 | 22 2 40 | 29°21'58 | 13°31 | 10°17 | 13°39 | 7° 7 | 4°52 | 1°55 | 20°45 | 6°24 | 0°46 | 25°14 | 24°56 | 28°32 | 29°46 | T 23 |
| W24 | 22 6 37 | 0♍19'43 | 27°16 | 12° 5 | 14°36 | 7°46 | 5° 1 | 1°51 | 20°47 | 6°26 | 0°48 | 25°14 | 24°53 | 28°38 | 29°47 | W24 |
| T 25 | 22 10 33 | 1°17'29 | 11♋27 | 13°52 | 15°33 | 8°25 | 5° 9 | 1°48 | 20°48 | 6°27 | 0°49 | 25°15 | 24°50 | 28°45 | 29°48 | T 25 |
| F 26 | 22 14 30 | 2°15'17 | 26° 2 | 15°38 | 16°30 | 9° 4 | 5°18 | 1°44 | 20°49 | 6°29 | 0°51 | 25°15 | 24°46 | 28°51 | 29°48 | F 26 |
| S 27 | 22 18 27 | 3°13'06 | 10♌57 | 17°22 | 17°28 | 9°43 | 5°27 | 1°40 | 20°51 | 6°30 | 0°52 | 25°16 | 24°43 | 28°58 | 29°49 | S 27 |
| S 28 | 22 22 23 | 4°10'57 | 26° 4 | 19° 5 | 18°27 | 10°22 | 5°36 | 1°37 | 20°52 | 6°32 | 0°54 | 25°R16 | 24°40 | 29° 5 | 29°49 | S 28 |
| M29 | 22 26 20 | 5° 8'50 | 11♍16 | 20°47 | 19°26 | 11° 1 | 5°45 | 1°33 | 20°54 | 6°33 | 0°55 | 25°16 | 24°37 | 29°11 | 29°50 | M29 |
| T 30 | 22 30 16 | 6° 6'44 | 26°22 | 22°27 | 20°25 | 11°40 | 5°55 | 1°29 | 20°55 | 6°34 | 0°57 | 25°15 | 24°34 | 29°18 | 29°50 | T 30 |
| W31 | 22 34 13 | 7♍ 4'39 | 11♎13 | 24♍ 6 | 21♋24 | 12♋18 | 6♏ 4 | 1♈25 | 20♏57 | 6♋36 | 0♏58 | 25♒14 | 24♒30 | 29♒25 | 29♉51 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n10 | 9n48 | 0s42 | 21n32 | 0n39 | 18n40 | 4s41 | 23n14 | 0n 2 | 11s12 | 1n 7 | 1s 1 | 2s21 | 17s35 | 0n17 | 22n12 | 1s 5 | 4n14 | 16n52 | 13s 5 | 12s48 | 12s48 | 17n14 | 2s48 |
| T 2 | 17 55 | 2 58 | 2 1 | 21 18 | 0 49 | 18 43 | 4 38 | 23 17 | 0 3 | 11 14 | 1 7 | 1 2 | 2 21 | 17 35 | 0 17 | 22 12 | 1 5 | 4 13 | 16 51 | 13 5 | 12 49 | 12 45 | 17 14 | 2 48 |
| W 3 | 17 40 | 3s54 | 3 12 | 21 2 | 0 58 | 18 47 | 4 35 | 23 19 | 0 4 | 11 16 | 1 6 | 1 3 | 2 21 | 17 35 | 0 17 | 22 12 | 1 5 | 4 13 | 16 51 | 13 5 | 12 50 | 12 42 | 17 14 | 2 48 |
| T 4 | 17 25 | 10 23 | 4 8 | 20 43 | 1 7 | 18 51 | 4 33 | 23 22 | 0 4 | 11 18 | 1 6 | 1 4 | 2 22 | 17 35 | 0 17 | 22 12 | 1 5 | 4 12 | 16 50 | 13 4 | 12 52 | 12 39 | 17 15 | 2 48 |
| F 5 | 17 9 | 16 10 | 4 48 | 20 21 | 1 14 | 18 55 | 4 30 | 23 24 | 0 5 | 11 21 | 1 6 | 1 5 | 2 22 | 17 35 | 0 17 | 22 12 | 1 5 | 4 11 | 16 49 | 13 4 | 12 53 | 12 36 | 17 15 | 2 49 |
| S 6 | 16 53 | 21 0 | 5 11 | 19 57 | 1 21 | 18 58 | 4 26 | 23 27 | 0 6 | 11 23 | 1 6 | 1 6 | 2 22 | 17 35 | 0 17 | 22 12 | 1 5 | 4 10 | 16 49 | 13 4 | 12 54 | 12 33 | 17 15 | 2 49 |
| S 7 | 16 36 | 24 40 | 5 17 | 19 31 | 1 27 | 19 2 | 4 23 | 23 29 | 0 7 | 11 25 | 1 5 | 1 7 | 2 22 | 17 35 | 0 17 | 22 12 | 1 5 | 4 9 | 16 48 | 13 4 | 12 55 | 12 30 | 17 15 | 2 49 |
| M 8 | 16 19 | 26 59 | 5 7 | 19 2 | 1 32 | 19 5 | 4 20 | 23 31 | 0 8 | 11 28 | 1 5 | 1 8 | 2 23 | 17 35 | 0 17 | 22 11 | 1 5 | 4 8 | 16 48 | 13 4 | 12 56 | 12 27 | 17 15 | 2 49 |
| T 9 | 16 2 | 27 54 | 4 42 | 18 32 | 1 36 | 19 8 | 4 16 | 23 32 | 0 8 | 11 30 | 1 5 | 1 9 | 2 23 | 17 36 | 0 17 | 22 11 | 1 5 | 4 8 | 16 47 | 13 5 | 12 57 | 12 24 | 17 15 | 2 50 |
| W10 | 15 45 | 27 23 | 4 4 | 17 59 | 1 40 | 19 11 | 4 13 | 23 33 | 0 9 | 11 33 | 1 5 | 1 10 | 2 23 | 17 36 | 0 17 | 22 11 | 1 5 | 4 7 | 16 47 | 13 5 | 12 58 | 12 21 | 17 15 | 2 50 |
| T 11 | 15 28 | 25 35 | 3 17 | 17 24 | 1 42 | 19 14 | 4 9 | 23 35 | 0 10 | 11 35 | 1 5 | 1 11 | 2 23 | 17 36 | 0 17 | 22 11 | 1 5 | 4 6 | 16 46 | 13 5 | 12 59 | 12 18 | 17 15 | 2 50 |
| F 12 | 15 10 | 22 37 | 2 21 | 16 48 | 1 44 | 19 16 | 4 5 | 23 36 | 0 11 | 11 38 | 1 4 | 1 13 | 2 24 | 17 36 | 0 17 | 22 11 | 1 5 | 4 5 | 16 46 | 13 6 | 13 0 | 12 14 | 17 15 | 2 50 |
| S 13 | 14 52 | 18 45 | 1 19 | 16 10 | 1 45 | 19 19 | 4 1 | 23 36 | 0 12 | 11 41 | 1 4 | 1 14 | 2 24 | 17 36 | 0 17 | 22 11 | 1 5 | 4 4 | 16 45 | 13 6 | 13 1 | 12 11 | 17 16 | 2 51 |
| S 14 | 14 34 | 14 9 | 0 14 | 15 31 | 1 46 | 19 21 | 3 57 | 23 37 | 0 13 | 11 43 | 1 4 | 1 15 | 2 24 | 17 36 | 0 17 | 22 11 | 1 5 | 4 3 | 16 44 | 13 6 | 13 2 | 12 8 | 17 16 | 2 51 |
| M15 | 14 16 | 9 3 | 0n51 | 14 50 | 1 45 | 19 23 | 3 53 | 23 37 | 0 14 | 11 46 | 1 4 | 1 17 | 2 24 | 17 37 | 0 17 | 22 11 | 1 5 | 4 3 | 16 44 | 13 6 | 13 3 | 12 5 | 17 16 | 2 51 |
| T 16 | 13 57 | 3 38 | 1 55 | 14 9 | 1 45 | 19 24 | 3 49 | 23 38 | 0 14 | 11 49 | 1 3 | 1 18 | 2 24 | 17 37 | 0 17 | 22 11 | 1 5 | 4 2 | 16 43 | 13 6 | 13 4 | 12 2 | 17 16 | 2 51 |
| W17 | 13 38 | 1n55 | 2 53 | 13 26 | 1 43 | 19 25 | 3 45 | 23 38 | 0 15 | 11 52 | 1 3 | 1 19 | 2 25 | 17 37 | 0 17 | 22 11 | 1 5 | 4 1 | 16 43 | 13 6 | 13 5 | 11 59 | 17 16 | 2 52 |
| T 18 | 13 19 | 7 27 | 3 45 | 12 43 | 1 41 | 19 26 | 3 40 | 23 37 | 0 16 | 11 55 | 1 3 | 1 21 | 2 25 | 17 38 | 0 17 | 22 11 | 1 5 | 4 0 | 16 42 | 13 6 | 13 6 | 11 56 | 17 16 | 2 52 |
| F 19 | 13 0 | 12 47 | 4 27 | 11 59 | 1 38 | 19 27 | 3 36 | 23 37 | 0 17 | 11 57 | 1 3 | 1 22 | 2 25 | 17 38 | 0 17 | 22 10 | 1 5 | 3 59 | 16 42 | 13 6 | 13 8 | 11 53 | 17 15 | 2 52 |
| S 20 | 12 40 | 17 42 | 4 57 | 11 15 | 1 35 | 19 27 | 3 31 | 23 37 | 0 18 | 12 0 | 1 3 | 1 24 | 2 25 | 17 38 | 0 17 | 22 10 | 1 5 | 3 58 | 16 41 | 13 6 | 13 9 | 11 50 | 17 15 | 2 53 |
| S 21 | 12 21 | 21 59 | 5 15 | 10 30 | 1 32 | 19 27 | 3 27 | 23 36 | 0 19 | 12 3 | 1 2 | 1 25 | 2 26 | 17 38 | 0 17 | 22 10 | 1 5 | 3 57 | 16 41 | 13 6 | 13 10 | 11 46 | 17 15 | 2 53 |
| M22 | 12 1 | 25 19 | 5 17 | 9 45 | 1 27 | 19 27 | 3 22 | 23 35 | 0 20 | 12 6 | 1 2 | 1 27 | 2 26 | 17 39 | 0 17 | 22 10 | 1 5 | 3 56 | 16 40 | 13 6 | 13 11 | 11 43 | 17 15 | 2 53 |
| T 23 | 11 41 | 27 23 | 5 2 | 8 59 | 1 23 | 19 26 | 3 18 | 23 34 | 0 20 | 12 9 | 1 2 | 1 28 | 2 26 | 17 39 | 0 17 | 22 10 | 1 5 | 3 55 | 16 40 | 13 6 | 13 12 | 11 40 | 17 15 | 2 53 |
| W24 | 11 21 | 27 52 | 4 30 | 8 13 | 1 18 | 19 25 | 3 13 | 23 32 | 0 21 | 12 12 | 1 2 | 1 30 | 2 26 | 17 39 | 0 17 | 22 10 | 1 5 | 3 54 | 16 39 | 13 6 | 13 13 | 11 37 | 17 15 | 2 54 |
| T 25 | 11 0 | 26 34 | 3 40 | 7 27 | 1 13 | 19 23 | 3 8 | 23 31 | 0 22 | 12 16 | 1 2 | 1 31 | 2 26 | 17 40 | 0 17 | 22 10 | 1 5 | 3 53 | 16 39 | 13 5 | 13 14 | 11 34 | 17 15 | 2 54 |
| F 26 | 10 40 | 23 28 | 2 35 | 6 41 | 1 7 | 19 21 | 3 4 | 23 29 | 0 23 | 12 19 | 1 1 | 1 33 | 2 26 | 17 40 | 0 17 | 22 10 | 1 5 | 3 52 | 16 38 | 13 5 | 13 15 | 11 31 | 17 15 | 2 54 |
| S 27 | 10 19 | 18 44 | 1 19 | 5 55 | 1 1 | 19 19 | 2 59 | 23 27 | 0 24 | 12 22 | 1 1 | 1 35 | 2 27 | 17 41 | 0 17 | 22 10 | 1 6 | 3 52 | 16 38 | 13 5 | 13 16 | 11 28 | 17 15 | 2 54 |
| S 28 | 9 58 | 12 45 | 0s 4 | 5 9 | 0 55 | 19 16 | 2 54 | 23 25 | 0 25 | 12 25 | 1 1 | 1 36 | 2 27 | 17 41 | 0 17 | 22 10 | 1 6 | 3 51 | 16 37 | 13 5 | 13 17 | 11 25 | 17 15 | 2 55 |
| M29 | 9 37 | 5 59 | 1 28 | 4 24 | 0 49 | 19 13 | 2 49 | 23 23 | 0 26 | 12 28 | 1 1 | 1 38 | 2 27 | 17 41 | 0 17 | 22 9 | 1 6 | 3 50 | 16 37 | 13 5 | 13 18 | 11 21 | 17 14 | 2 55 |
| T 30 | 9 16 | 1s 4 | 2 44 | 3 38 | 0 42 | 19 9 | 2 44 | 23 21 | 0 27 | 12 31 | 1 1 | 1 40 | 2 27 | 17 42 | 0 17 | 22 9 | 1 6 | 3 49 | 16 36 | 13 5 | 13 19 | 11 18 | 17 14 | 2 55 |
| W31 | 8n54 | 7s56 | 3s48 | 2n53 | 0n35 | 19n 5 | 2s39 | 23n18 | 0n28 | 12s35 | 1n 0 | 1s41 | 2s27 | 17s42 | 0n17 | 22n 9 | 1s 6 | 3n48 | 16n36 | 13s 6 | 13s20 | 11s15 | 17n14 | 2s56 |

Julian Day Number = 2536127.5, Delta T = 197.21 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 27°58'37, Lahiri = 27°05'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 9 | 8♍ 2'35 | 25♎44 | 25♍43 | 22♋24 | 12♋57 | 6♏13 | 1°R21 | 20♏58 | 6♋37 | 1♏ 0 | 25°R12 | 24♒27 | 29♒31 | 29♉51 | T 1 |
| F 2 | 22 42 6 | 9° 0'33 | 9♏48 | 27°19 | 23°25 | 13°35 | 6°23 | 1♈17 | 21° 0 | 6°38 | 1° 2 | 25♒11 | 24°24 | 29°38 | 29°51 | F 2 |
| S 3 | 22 46 2 | 9°58'32 | 23°26 | 28°54 | 24°25 | 14°13 | 6°33 | 1°13 | 21° 2 | 6°39 | 1° 3 | 25°10 | 24°21 | 29°45 | 29°51 | S 3 |
| S 4 | 22 49 59 | 10°56'33 | 6♐37 | 0♎28 | 25°26 | 14°51 | 6°42 | 1° 8 | 21° 4 | 6°41 | 1° 5 | 25°D 9 | 24°18 | 29°51 | 29°51 | S 4 |
| M 5 | 22 53 55 | 11°54'35 | 19°24 | 2° 0 | 26°28 | 15°30 | 6°52 | 1° 4 | 21° 6 | 6°42 | 1° 7 | 25° 9 | 24°15 | 29°58 | 29°R51 | M 5 |
| T 6 | 22 57 52 | 12°52'38 | 1♑51 | 3°31 | 27°30 | 16° 8 | 7° 2 | 1° 0 | 21° 7 | 6°43 | 1° 9 | 25°10 | 24°11 | 0♓ 5 | 29°51 | T 6 |
| W 7 | 23 1 49 | 13°50'43 | 14° 3 | 5° 1 | 28°32 | 16°45 | 7°12 | 0°56 | 21° 9 | 6°44 | 1°10 | 25°11 | 24° 8 | 0°11 | 29°51 | W 7 |
| T 8 | 23 5 45 | 14°48'49 | 26° 2 | 6°29 | 29°34 | 17°23 | 7°22 | 0°51 | 21°11 | 6°45 | 1°12 | 25°13 | 24° 5 | 0°18 | 29°51 | T 8 |
| F 9 | 23 9 42 | 15°46'56 | 7♒54 | 7°56 | 0♌37 | 18° 1 | 7°33 | 0°47 | 21°13 | 6°46 | 1°14 | 25°14 | 24° 2 | 0°25 | 29°51 | F 9 |
| S 10 | 23 13 38 | 16°45'05 | 19°43 | 9°22 | 1°39 | 18°39 | 7°43 | 0°42 | 21°15 | 6°47 | 1°16 | 25°R15 | 23°59 | 0°31 | 29°51 | S 10 |
| S 11 | 23 17 35 | 17°43'16 | 1♓30 | 10°46 | 2°43 | 19°16 | 7°53 | 0°38 | 21°18 | 6°48 | 1°18 | 25°15 | 23°56 | 0°38 | 29°50 | S 11 |
| M12 | 23 21 31 | 18°41'28 | 13°19 | 12° 9 | 3°46 | 19°54 | 8° 4 | 0°33 | 21°20 | 6°49 | 1°20 | 25°14 | 23°52 | 0°44 | 29°50 | M12 |
| T 13 | 23 25 28 | 19°39'42 | 25°13 | 13°31 | 4°50 | 20°31 | 8°14 | 0°29 | 21°22 | 6°50 | 1°21 | 25°12 | 23°49 | 0°51 | 29°49 | T 13 |
| W14 | 23 29 24 | 20°37'57 | 7♈13 | 14°51 | 5°54 | 21° 8 | 8°25 | 0°24 | 21°24 | 6°51 | 1°23 | 25° 8 | 23°46 | 0°58 | 29°49 | W14 |
| T 15 | 23 33 21 | 21°36'15 | 19°21 | 16°10 | 6°58 | 21°45 | 8°36 | 0°20 | 21°26 | 6°52 | 1°25 | 25° 4 | 23°43 | 1° 4 | 29°48 | T 15 |
| F 16 | 23 37 18 | 22°34'34 | 1♉39 | 17°27 | 8° 3 | 22°22 | 8°46 | 0°15 | 21°29 | 6°53 | 1°27 | 24°59 | 23°40 | 1°11 | 29°48 | F 16 |
| S 17 | 23 41 14 | 23°32'56 | 14° 8 | 18°42 | 9° 8 | 22°59 | 8°57 | 0°11 | 21°31 | 6°53 | 1°29 | 24°55 | 23°36 | 1°18 | 29°47 | S 17 |
| S 18 | 23 45 11 | 24°31'19 | 26°51 | 19°56 | 10°13 | 23°36 | 9° 8 | 0° 6 | 21°33 | 6°54 | 1°31 | 24°51 | 23°33 | 1°24 | 29°46 | S 18 |
| M19 | 23 49 7 | 25°29'45 | 9♊50 | 21° 8 | 11°18 | 24°13 | 9°19 | 0° 1 | 21°36 | 6°55 | 1°33 | 24°49 | 23°30 | 1°31 | 29°45 | M19 |
| T 20 | 23 53 4 | 26°28'13 | 23° 7 | 22°19 | 12°24 | 24°50 | 9°30 | 29♓57 | 21°38 | 6°56 | 1°35 | 24°D48 | 23°27 | 1°38 | 29°44 | T 20 |
| W21 | 23 57 0 | 27°26'43 | 6♋44 | 23°27 | 13°30 | 25°26 | 9°42 | 29°52 | 21°41 | 6°56 | 1°38 | 24°48 | 23°24 | 1°44 | 29°43 | W21 |
| T 22 | 0 0 57 | 28°25'15 | 20°42 | 24°34 | 14°36 | 26° 3 | 9°53 | 29°48 | 21°43 | 6°57 | 1°40 | 24°49 | 23°21 | 1°51 | 29°42 | T 22 |
| F 23 | 0 4 53 | 29°23'50 | 5♌ 1 | 25°38 | 15°42 | 26°39 | 10° 4 | 29°43 | 21°46 | 6°58 | 1°42 | 24°51 | 23°17 | 1°58 | 29°41 | F 23 |
| S 24 | 0 8 50 | 0♎22'26 | 19°39 | 26°40 | 16°49 | 27°15 | 10°16 | 29°38 | 21°49 | 6°58 | 1°44 | 24°R52 | 23°14 | 2° 4 | 29°40 | S 24 |
| S 25 | 0 12 47 | 1°21'05 | 4♍32 | 27°40 | 17°55 | 27°51 | 10°27 | 29°34 | 21°51 | 6°59 | 1°46 | 24°51 | 23°11 | 2°11 | 29°39 | S 25 |
| M26 | 0 16 43 | 2°19'46 | 19°33 | 28°36 | 19° 2 | 28°27 | 10°39 | 29°29 | 21°54 | 6°59 | 1°48 | 24°49 | 23° 8 | 2°17 | 29°38 | M26 |
| T 27 | 0 20 40 | 3°18'28 | 4♎35 | 29°31 | 20° 9 | 29° 3 | 10°50 | 29°24 | 21°57 | 7° 0 | 1°50 | 24°46 | 23° 5 | 2°24 | 29°36 | T 27 |
| W28 | 0 24 36 | 4°17'13 | 19°27 | 0♏22 | 21°17 | 29°39 | 11° 2 | 29°20 | 22° 0 | 7° 0 | 1°53 | 24°40 | 23° 2 | 2°31 | 29°35 | W28 |
| T 29 | 0 28 33 | 5°15'59 | 4♏ 2 | 1° 9 | 22°24 | 0♌14 | 11°14 | 29°15 | 22° 2 | 7° 1 | 1°55 | 24°34 | 22°58 | 2°37 | 29°34 | T 29 |
| F 30 | 0 32 29 | 6♎14'48 | 18♏13 | 1♏54 | 23♌32 | 0♌50 | 11♏26 | 29♓10 | 22♏ 5 | 7♋ 1 | 1♏57 | 24♒28 | 22♒55 | 2♓44 | 29♉32 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n33 | 14s13 | 4s36 | 2n 7 | 0n28 | 19n 1 | 2s35 | 23n15 | 0n29 | 12s38 | 1n 0 | 1s43 | 2s27 | 17s43 | 0n17 | 22n 9 | 1s 6 | 3n47 | 16n36 | 13s 6 | 13s21 | 11s12 | 17n14 | 2s56 |
| F 2 | 8 11 | 19 34 | 5 5 | 1 22 | 0 20 | 18 56 | 2 30 | 23 12 | 0 29 | 12 41 | 1 0 | 1 45 | 2 28 | 17 43 | 0 17 | 22 9 | 1 6 | 3 46 | 16 35 | 13 7 | 13 22 | 11 9 | 17 14 | 2 56 |
| S 3 | 7 49 | 23 43 | 5 17 | 0 38 | 0 13 | 18 50 | 2 25 | 23 9 | 0 30 | 12 45 | 1 0 | 1 47 | 2 28 | 17 44 | 0 17 | 22 9 | 1 6 | 3 45 | 16 35 | 13 7 | 13 23 | 11 6 | 17 13 | 2 56 |
| S 4 | 7 27 | 26 29 | 5 10 | 0s 6 | 0 5 | 18 44 | 2 20 | 23 6 | 0 31 | 12 48 | 1 0 | 1 49 | 2 28 | 17 44 | 0 17 | 22 9 | 1 6 | 3 44 | 16 34 | 13 7 | 13 24 | 11 3 | 17 13 | 2 57 |
| M 5 | 7 5 | 27 47 | 4 49 | 0 50 | 0s 3 | 18 38 | 2 15 | 23 3 | 0 32 | 12 51 | 0 59 | 1 50 | 2 28 | 17 45 | 0 16 | 22 9 | 1 6 | 3 43 | 16 34 | 13 7 | 13 26 | 10 59 | 17 13 | 2 57 |
| T 6 | 6 43 | 27 38 | 4 14 | 1 34 | 0 11 | 18 31 | 2 10 | 22 59 | 0 33 | 12 55 | 0 59 | 1 52 | 2 28 | 17 45 | 0 16 | 22 9 | 1 6 | 3 42 | 16 33 | 13 7 | 13 27 | 10 56 | 17 13 | 2 57 |
| W 7 | 6 21 | 26 8 | 3 29 | 2 17 | 0 19 | 18 24 | 2 5 | 22 56 | 0 34 | 12 58 | 0 59 | 1 54 | 2 28 | 17 46 | 0 16 | 22 9 | 1 6 | 3 41 | 16 33 | 13 7 | 13 28 | 10 53 | 17 12 | 2 57 |
| T 8 | 5 58 | 23 27 | 2 35 | 2 59 | 0 27 | 18 16 | 2 0 | 22 52 | 0 35 | 13 2 | 0 59 | 1 56 | 2 28 | 17 46 | 0 16 | 22 9 | 1 6 | 3 40 | 16 33 | 13 6 | 13 29 | 10 50 | 17 12 | 2 58 |
| F 9 | 5 36 | 19 47 | 1 34 | 3 41 | 0 35 | 18 8 | 1 55 | 22 48 | 0 36 | 13 5 | 0 59 | 1 58 | 2 28 | 17 47 | 0 16 | 22 9 | 1 6 | 3 39 | 16 32 | 13 6 | 13 30 | 10 47 | 17 12 | 2 58 |
| S 10 | 5 13 | 15 22 | 0 31 | 4 22 | 0 43 | 17 59 | 1 50 | 22 43 | 0 37 | 13 9 | 0 59 | 2 0 | 2 29 | 17 47 | 0 16 | 22 8 | 1 6 | 3 38 | 16 32 | 13 5 | 13 31 | 10 44 | 17 11 | 2 58 |
| S 11 | 4 51 | 10 24 | 0n34 | 5 3 | 0 52 | 17 50 | 1 45 | 22 39 | 0 38 | 13 12 | 0 58 | 2 1 | 2 29 | 17 48 | 0 16 | 22 8 | 1 6 | 3 37 | 16 31 | 13 5 | 13 32 | 10 40 | 17 11 | 2 59 |
| M12 | 4 28 | 5 2 | 1 38 | 5 43 | 1 0 | 17 40 | 1 40 | 22 35 | 0 39 | 13 16 | 0 58 | 2 3 | 2 29 | 17 49 | 0 16 | 22 8 | 1 6 | 3 36 | 16 31 | 13 6 | 13 33 | 10 37 | 17 11 | 2 59 |
| T 13 | 4 5 | 0n31 | 2 38 | 6 23 | 1 8 | 17 30 | 1 35 | 22 30 | 0 40 | 13 19 | 0 58 | 2 5 | 2 29 | 17 49 | 0 16 | 22 8 | 1 6 | 3 35 | 16 31 | 13 7 | 13 34 | 10 34 | 17 10 | 2 59 |
| W14 | 3 42 | 6 5 | 3 31 | 7 2 | 1 17 | 17 19 | 1 30 | 22 25 | 0 41 | 13 23 | 0 58 | 2 7 | 2 29 | 17 50 | 0 16 | 22 8 | 1 6 | 3 34 | 16 30 | 13 8 | 13 35 | 10 31 | 17 10 | 2 59 |
| T 15 | 3 20 | 11 29 | 4 15 | 7 40 | 1 25 | 17 8 | 1 25 | 22 20 | 0 42 | 13 26 | 0 58 | 2 9 | 2 29 | 17 50 | 0 16 | 22 8 | 1 6 | 3 33 | 16 30 | 13 9 | 13 36 | 10 28 | 17 9 | 3 0 |
| F 16 | 2 57 | 16 31 | 4 48 | 8 17 | 1 34 | 16 56 | 1 20 | 22 15 | 0 43 | 13 30 | 0 58 | 2 11 | 2 29 | 17 51 | 0 16 | 22 8 | 1 6 | 3 32 | 16 29 | 13 11 | 13 37 | 10 25 | 17 9 | 3 0 |
| S 17 | 2 34 | 20 57 | 5 8 | 8 53 | 1 42 | 16 44 | 1 15 | 22 10 | 0 44 | 13 34 | 0 57 | 2 13 | 2 29 | 17 52 | 0 16 | 22 8 | 1 6 | 3 31 | 16 29 | 13 12 | 13 38 | 10 21 | 17 9 | 3 0 |
| S 18 | 2 10 | 24 30 | 5 13 | 9 29 | 1 50 | 16 32 | 1 11 | 22 5 | 0 45 | 13 37 | 0 57 | 2 15 | 2 29 | 17 52 | 0 16 | 22 8 | 1 6 | 3 30 | 16 29 | 13 13 | 13 39 | 10 18 | 17 8 | 3 0 |
| M19 | 1 47 | 26 53 | 5 2 | 10 4 | 1 58 | 16 19 | 1 6 | 22 0 | 0 46 | 13 41 | 0 57 | 2 16 | 2 29 | 17 53 | 0 16 | 22 8 | 1 6 | 3 29 | 16 28 | 13 14 | 13 40 | 10 15 | 17 8 | 3 1 |
| T 20 | 1 24 | 27 49 | 4 36 | 10 38 | 2 6 | 16 5 | 1 1 | 21 54 | 0 47 | 13 44 | 0 57 | 2 18 | 2 29 | 17 54 | 0 16 | 22 8 | 1 6 | 3 28 | 16 28 | 13 14 | 13 41 | 10 12 | 17 7 | 3 1 |
| W21 | 1 1 | 27 7 | 3 53 | 11 11 | 2 14 | 15 51 | 0 56 | 21 48 | 0 47 | 13 48 | 0 57 | 2 20 | 2 29 | 17 54 | 0 16 | 22 8 | 1 6 | 3 27 | 16 28 | 13 14 | 13 42 | 10 9 | 17 7 | 3 1 |
| T 22 | 0 38 | 24 43 | 2 56 | 11 42 | 2 22 | 15 37 | 0 52 | 21 43 | 0 48 | 13 52 | 0 57 | 2 22 | 2 30 | 17 55 | 0 16 | 22 8 | 1 6 | 3 26 | 16 27 | 13 14 | 13 43 | 10 6 | 17 6 | 3 2 |
| F 23 | 0 14 | 20 43 | 1 46 | 12 13 | 2 29 | 15 22 | 0 47 | 21 37 | 0 49 | 13 55 | 0 57 | 2 24 | 2 30 | 17 56 | 0 16 | 22 8 | 1 6 | 3 25 | 16 27 | 13 14 | 13 44 | 10 2 | 17 6 | 3 2 |
| S 24 | 0s 9 | 15 22 | 0 28 | 12 43 | 2 37 | 15 6 | 0 42 | 21 31 | 0 50 | 13 59 | 0 56 | 2 26 | 2 30 | 17 56 | 0 16 | 22 8 | 1 6 | 3 24 | 16 27 | 13 13 | 13 45 | 9 59 | 17 5 | 3 2 |
| S 25 | 0 32 | 9 1 | 0s53 | 13 11 | 2 44 | 14 51 | 0 38 | 21 24 | 0 51 | 14 3 | 0 56 | 2 28 | 2 30 | 17 57 | 0 16 | 22 7 | 1 6 | 3 23 | 16 27 | 13 13 | 13 46 | 9 56 | 17 5 | 3 2 |
| M26 | 0 56 | 2 8 | 2 10 | 13 38 | 2 51 | 14 34 | 0 33 | 21 18 | 0 52 | 14 7 | 0 56 | 2 30 | 2 30 | 17 58 | 0 16 | 22 7 | 1 6 | 3 22 | 16 26 | 13 14 | 13 48 | 9 53 | 17 4 | 3 3 |
| T 27 | 1 19 | 4s52 | 3 19 | 14 3 | 2 58 | 14 18 | 0 29 | 21 12 | 0 54 | 14 10 | 0 56 | 2 32 | 2 30 | 17 58 | 0 16 | 22 7 | 1 6 | 3 21 | 16 26 | 13 15 | 13 49 | 9 50 | 17 4 | 3 3 |
| W28 | 1 42 | 11 31 | 4 14 | 14 27 | 3 4 | 14 1 | 0 24 | 21 5 | 0 55 | 14 14 | 0 56 | 2 33 | 2 30 | 17 59 | 0 16 | 22 7 | 1 6 | 3 21 | 16 26 | 13 17 | 13 50 | 9 46 | 17 3 | 3 3 |
| T 29 | 2 5 | 17 24 | 4 50 | 14 50 | 3 10 | 13 43 | 0 20 | 20 59 | 0 56 | 14 18 | 0 56 | 2 35 | 2 30 | 18 0 | 0 16 | 22 7 | 1 6 | 3 20 | 16 25 | 13 19 | 13 51 | 9 43 | 17 3 | 3 3 |
| F 30 | 2s29 | 22s10 | 5s 8 | 15s10 | 3s15 | 13n25 | 0s15 | 20n52 | 0n57 | 14s22 | 0n56 | 2s37 | 2s30 | 18s 1 | 0n16 | 22n 7 | 1s 6 | 3n19 | 16n25 | 13s21 | 13s52 | 9s40 | 17n 2 | 3s 4 |

Julian Day Number = 2536158.5, Delta T = 197.31 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°58'41, Lahiri = 27°05'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 26 | 7♎13'38 | 1♐58 | 2♏34 | 24♌40 | 1♌25 | 11♏37 | 29°R 6 | 22♏ 8 | 7♋ 1 | 1♏59 | 24°R22 | 22♒52 | 2♓51 | 29°R30 | S 1 |
| S 2 | 0 40 22 | 8°12'30 | 15°14 | 3°10 | 25°48 | 2° 1 | 11°49 | 29♓ 1 | 22°11 | 7° 2 | 2° 1 | 24♒18 | 22°49 | 2°57 | 29♉29 | S 2 |
| M 3 | 0 44 19 | 9°11'24 | 28° 4 | 3°42 | 26°56 | 2°36 | 12° 1 | 28°57 | 22°14 | 7° 2 | 2° 4 | 24°15 | 22°46 | 3° 4 | 29°27 | M 3 |
| T 4 | 0 48 16 | 10°10'19 | 10♑32 | 4° 9 | 28° 4 | 3°11 | 12°13 | 28°52 | 22°17 | 7° 2 | 2° 6 | 24°D15 | 22°42 | 3°11 | 29°26 | T 4 |
| W 5 | 0 52 12 | 11° 9'17 | 22°42 | 4°30 | 29°13 | 3°46 | 12°25 | 28°48 | 22°20 | 7° 2 | 2° 8 | 24°15 | 22°39 | 3°17 | 29°24 | W 5 |
| T 6 | 0 56 9 | 12° 8'15 | 4♒39 | 4°46 | 0♍21 | 4°20 | 12°38 | 28°43 | 22°23 | 7° 2 | 2°11 | 24°17 | 22°36 | 3°24 | 29°22 | T 6 |
| F 7 | 1 0 5 | 13° 7'16 | 16°29 | 4°56 | 1°30 | 4°55 | 12°50 | 28°39 | 22°26 | 7° 3 | 2°13 | 24°18 | 22°33 | 3°31 | 29°20 | F 7 |
| S 8 | 1 4 2 | 14° 6'18 | 28°16 | 4°R59 | 2°39 | 5°29 | 13° 2 | 28°34 | 22°29 | 7° 3 | 2°15 | 24°R18 | 22°30 | 3°37 | 29°18 | S 8 |
| S 9 | 1 7 58 | 15° 5'23 | 10♓ 5 | 4°55 | 3°48 | 6° 4 | 13°14 | 28°30 | 22°32 | 7° 3 | 2°17 | 24°17 | 22°27 | 3°44 | 29°16 | S 9 |
| M10 | 1 11 55 | 16° 4'29 | 21°58 | 4°43 | 4°58 | 6°38 | 13°27 | 28°26 | 22°36 | 7° 3 | 2°20 | 24°13 | 22°23 | 3°51 | 29°14 | M10 |
| T 11 | 1 15 51 | 17° 3'37 | 4♈ 0 | 4°24 | 6° 7 | 7°12 | 13°39 | 28°21 | 22°39 | 7°R 3 | 2°22 | 24° 7 | 22°20 | 3°57 | 29°12 | T 11 |
| W12 | 1 19 48 | 18° 2'47 | 16°11 | 3°57 | 7°17 | 7°46 | 13°52 | 28°17 | 22°42 | 7° 3 | 2°25 | 23°59 | 22°17 | 4° 4 | 29°10 | W12 |
| T 13 | 1 23 45 | 19° 1'59 | 28°33 | 3°21 | 8°27 | 8°20 | 14° 4 | 28°13 | 22°45 | 7° 3 | 2°27 | 23°49 | 22°14 | 4°10 | 29° 8 | T 13 |
| F 14 | 1 27 41 | 20° 1'13 | 11♉ 7 | 2°38 | 9°37 | 8°54 | 14°16 | 28° 9 | 22°48 | 7° 3 | 2°29 | 23°39 | 22°11 | 4°17 | 29° 6 | F 14 |
| S 15 | 1 31 38 | 21° 0'29 | 23°53 | 1°47 | 10°47 | 9°27 | 14°29 | 28° 5 | 22°52 | 7° 3 | 2°32 | 23°28 | 22° 7 | 4°24 | 29° 3 | S 15 |
| S 16 | 1 35 34 | 21°59'48 | 6♊51 | 0°50 | 11°57 | 10° 1 | 14°42 | 28° 1 | 22°55 | 7° 2 | 2°34 | 23°20 | 22° 4 | 4°30 | 29° 1 | S 16 |
| M17 | 1 39 31 | 22°59'08 | 20° 1 | 29♎46 | 13° 7 | 10°34 | 14°54 | 27°57 | 22°58 | 7° 2 | 2°36 | 23°13 | 22° 1 | 4°37 | 28°59 | M17 |
| T 18 | 1 43 27 | 23°58'32 | 3♋24 | 28°37 | 14°18 | 11° 7 | 15° 7 | 27°53 | 23° 2 | 7° 2 | 2°39 | 23° 8 | 21°58 | 4°44 | 28°56 | T 18 |
| W19 | 1 47 24 | 24°57'57 | 17° 0 | 27°26 | 15°28 | 11°40 | 15°20 | 27°49 | 23° 5 | 7° 2 | 2°41 | 23° 7 | 21°55 | 4°50 | 28°54 | W19 |
| T 20 | 1 51 20 | 25°57'25 | 0♌50 | 26°12 | 16°39 | 12°13 | 15°32 | 27°45 | 23° 9 | 7° 1 | 2°44 | 23°D 6 | 21°52 | 4°57 | 28°51 | T 20 |
| F 21 | 1 55 17 | 26°56'55 | 14°55 | 25° 0 | 17°50 | 12°45 | 15°45 | 27°41 | 23°12 | 7° 1 | 2°46 | 23° 7 | 21°48 | 5° 4 | 28°49 | F 21 |
| S 22 | 1 59 14 | 27°56'27 | 29°13 | 23°51 | 19° 1 | 13°18 | 15°58 | 27°38 | 23°16 | 7° 1 | 2°48 | 23°R 7 | 21°45 | 5°10 | 28°46 | S 22 |
| S 23 | 2 3 10 | 28°56'01 | 13♍44 | 22°46 | 20°12 | 13°50 | 16°11 | 27°34 | 23°19 | 7° 0 | 2°51 | 23° 5 | 21°42 | 5°17 | 28°44 | S 23 |
| M24 | 2 7 7 | 29°55'38 | 28°24 | 21°48 | 21°23 | 14°22 | 16°24 | 27°30 | 23°22 | 7° 0 | 2°53 | 23° 1 | 21°39 | 5°24 | 28°41 | M24 |
| T 25 | 2 11 3 | 0♏55'17 | 13♎ 6 | 20°59 | 22°34 | 14°54 | 16°37 | 27°27 | 23°26 | 6°59 | 2°56 | 22°54 | 21°36 | 5°30 | 28°38 | T 25 |
| W26 | 2 15 0 | 1°54'58 | 27°43 | 20°20 | 23°46 | 15°26 | 16°50 | 27°23 | 23°30 | 6°59 | 2°58 | 22°45 | 21°33 | 5°37 | 28°36 | W26 |
| T 27 | 2 18 56 | 2°54'41 | 12♏ 9 | 19°51 | 24°57 | 15°58 | 17° 3 | 27°20 | 23°33 | 6°58 | 3° 1 | 22°34 | 21°29 | 5°44 | 28°33 | T 27 |
| F 28 | 2 22 53 | 3°54'26 | 26°15 | 19°33 | 26° 9 | 16°29 | 17°16 | 27°17 | 23°37 | 6°58 | 3° 3 | 22°23 | 21°26 | 5°50 | 28°30 | F 28 |
| S 29 | 2 26 49 | 4°54'13 | 9♐58 | 19°D27 | 27°21 | 17° 0 | 17°29 | 27°14 | 23°40 | 6°57 | 3° 5 | 22°12 | 21°23 | 5°57 | 28°27 | S 29 |
| S 30 | 2 30 46 | 5°54'02 | 23°16 | 19°32 | 28°33 | 17°32 | 17°42 | 27°11 | 23°44 | 6°57 | 3° 8 | 22° 3 | 21°20 | 6° 3 | 28°24 | S 30 |
| M31 | 2 34 43 | 6♏53'53 | 6♑ 9 | 19♎48 | 29♍45 | 18♌ 2 | 17♏55 | 27♓ 8 | 23♏47 | 6♋56 | 3♏10 | 21♒57 | 21♒17 | 6♓10 | 28♉22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s52 | 25s32 | 5s 7 | 15s29 | 3s20 | 13n 7 | 0s11 | 20n45 | 0n58 | 14s25 | 0n55 | 2s39 | 2s30 | 18s 1 | 0n16 | 22n 7 | 1s 6 | 3n18 | 16n25 | 13s23 | 13s53 | 9s37 | 17n 2 | 3s 4 |
| S 2 | 3 15 | 27 23 | 4 50 | 15 46 | 3 25 | 12 48 | 0 7 | 20 39 | 0 59 | 14 29 | 0 55 | 2 41 | 2 30 | 18 2 | 0 16 | 22 7 | 1 6 | 3 17 | 16 25 | 13 24 | 13 54 | 9 34 | 17 1 | 3 4 |
| M 3 | 3 38 | 27 42 | 4 18 | 16 1 | 3 29 | 12 29 | 0 3 | 20 32 | 1 0 | 14 33 | 0 55 | 2 42 | 2 30 | 18 3 | 0 16 | 22 7 | 1 7 | 3 16 | 16 25 | 13 25 | 13 55 | 9 30 | 17 0 | 3 4 |
| T 4 | 4 1 | 26 34 | 3 35 | 16 13 | 3 32 | 12 9 | 0n 1 | 20 25 | 1 1 | 14 37 | 0 55 | 2 44 | 2 30 | 18 4 | 0 16 | 22 7 | 1 7 | 3 15 | 16 24 | 13 25 | 13 56 | 9 27 | 17 0 | 3 5 |
| W 5 | 4 25 | 24 10 | 2 43 | 16 22 | 3 35 | 11 49 | 0 5 | 20 17 | 1 2 | 14 41 | 0 55 | 2 46 | 2 30 | 18 5 | 0 16 | 22 7 | 1 7 | 3 14 | 16 24 | 13 25 | 13 57 | 9 24 | 16 59 | 3 5 |
| T 6 | 4 48 | 20 46 | 1 44 | 16 29 | 3 36 | 11 29 | 0 9 | 20 10 | 1 3 | 14 44 | 0 55 | 2 48 | 2 30 | 18 5 | 0 16 | 22 7 | 1 7 | 3 13 | 16 24 | 13 25 | 13 58 | 9 21 | 16 59 | 3 5 |
| F 7 | 5 11 | 16 33 | 0 42 | 16 33 | 3 37 | 11 8 | 0 13 | 20 3 | 1 4 | 14 48 | 0 55 | 2 50 | 2 30 | 18 6 | 0 16 | 22 7 | 1 7 | 3 12 | 16 24 | 13 24 | 13 59 | 9 18 | 16 58 | 3 5 |
| S 8 | 5 33 | 11 44 | 0n21 | 16 34 | 3 36 | 10 47 | 0 17 | 19 56 | 1 5 | 14 52 | 0 55 | 2 51 | 2 30 | 18 7 | 0 16 | 22 7 | 1 7 | 3 11 | 16 24 | 13 24 | 14 0 | 9 14 | 16 57 | 3 6 |
| S 9 | 5 56 | 6 29 | 1 24 | 16 31 | 3 35 | 10 26 | 0 21 | 19 48 | 1 6 | 14 56 | 0 54 | 2 53 | 2 30 | 18 8 | 0 16 | 22 7 | 1 7 | 3 10 | 16 23 | 13 25 | 14 1 | 9 11 | 16 57 | 3 6 |
| M10 | 6 19 | 0 59 | 2 23 | 16 24 | 3 32 | 10 4 | 0 25 | 19 41 | 1 7 | 14 59 | 0 54 | 2 55 | 2 29 | 18 9 | 0 16 | 22 7 | 1 7 | 3 9 | 16 23 | 13 26 | 14 2 | 9 8 | 16 56 | 3 6 |
| T 11 | 6 42 | 4n36 | 3 17 | 16 13 | 3 27 | 9 42 | 0 29 | 19 33 | 1 8 | 15 3 | 0 54 | 2 56 | 2 29 | 18 9 | 0 16 | 22 7 | 1 7 | 3 8 | 16 23 | 13 28 | 14 3 | 9 5 | 16 55 | 3 6 |
| W12 | 7 4 | 10 4 | 4 2 | 15 58 | 3 21 | 9 20 | 0 32 | 19 25 | 1 9 | 15 7 | 0 54 | 2 58 | 2 29 | 18 10 | 0 16 | 22 7 | 1 7 | 3 7 | 16 23 | 13 31 | 14 4 | 9 2 | 16 55 | 3 7 |
| T 13 | 7 27 | 15 15 | 4 36 | 15 39 | 3 14 | 8 57 | 0 36 | 19 18 | 1 10 | 15 11 | 0 54 | 3 0 | 2 29 | 18 11 | 0 16 | 22 7 | 1 7 | 3 7 | 16 23 | 13 34 | 14 5 | 8 58 | 16 54 | 3 7 |
| F 14 | 7 49 | 19 51 | 4 58 | 15 15 | 3 4 | 8 34 | 0 39 | 19 10 | 1 12 | 15 15 | 0 54 | 3 1 | 2 29 | 18 12 | 0 16 | 22 7 | 1 7 | 3 6 | 16 23 | 13 37 | 14 6 | 8 55 | 16 53 | 3 7 |
| S 15 | 8 11 | 23 38 | 5 5 | 14 47 | 2 53 | 8 11 | 0 43 | 19 2 | 1 13 | 15 18 | 0 54 | 3 3 | 2 29 | 18 13 | 0 16 | 22 7 | 1 7 | 3 5 | 16 22 | 13 41 | 14 7 | 8 52 | 16 53 | 3 7 |
| S 16 | 8 34 | 26 18 | 4 56 | 14 15 | 2 40 | 7 47 | 0 46 | 18 54 | 1 14 | 15 22 | 0 54 | 3 4 | 2 29 | 18 14 | 0 16 | 22 7 | 1 7 | 3 4 | 16 22 | 13 44 | 14 8 | 8 49 | 16 52 | 3 7 |
| M17 | 8 56 | 27 34 | 4 32 | 13 38 | 2 25 | 7 23 | 0 49 | 18 46 | 1 15 | 15 26 | 0 54 | 3 6 | 2 29 | 18 14 | 0 16 | 22 7 | 1 7 | 3 3 | 16 22 | 13 46 | 14 9 | 8 45 | 16 51 | 3 8 |
| T 18 | 9 17 | 27 15 | 3 53 | 12 58 | 2 8 | 6 59 | 0 52 | 18 38 | 1 16 | 15 30 | 0 54 | 3 7 | 2 29 | 18 15 | 0 16 | 22 7 | 1 7 | 3 2 | 16 22 | 13 47 | 14 10 | 8 42 | 16 50 | 3 8 |
| W19 | 9 39 | 25 19 | 3 0 | 12 16 | 1 50 | 6 34 | 0 55 | 18 30 | 1 17 | 15 34 | 0 53 | 3 9 | 2 29 | 18 16 | 0 16 | 22 7 | 1 7 | 3 1 | 16 22 | 13 48 | 14 11 | 8 39 | 16 50 | 3 8 |
| T 20 | 10 1 | 21 50 | 1 56 | 11 31 | 1 31 | 6 10 | 0 59 | 18 22 | 1 18 | 15 37 | 0 53 | 3 10 | 2 29 | 18 17 | 0 16 | 22 7 | 1 7 | 3 1 | 16 22 | 13 48 | 14 12 | 8 36 | 16 49 | 3 8 |
| F 21 | 10 22 | 17 2 | 0 44 | 10 46 | 1 11 | 5 45 | 1 1 | 18 14 | 1 20 | 15 41 | 0 53 | 3 11 | 2 29 | 18 18 | 0 16 | 22 7 | 1 7 | 3 0 | 16 22 | 13 48 | 14 13 | 8 33 | 16 48 | 3 8 |
| S 22 | 10 44 | 11 13 | 0s33 | 10 1 | 0 50 | 5 20 | 1 4 | 18 6 | 1 21 | 15 45 | 0 53 | 3 13 | 2 29 | 18 19 | 0 16 | 22 7 | 1 7 | 2 59 | 16 22 | 13 48 | 14 14 | 8 29 | 16 48 | 3 9 |
| S 23 | 11 5 | 4 44 | 1 48 | 9 18 | 0 30 | 4 54 | 1 7 | 17 58 | 1 22 | 15 49 | 0 53 | 3 14 | 2 28 | 18 20 | 0 16 | 22 7 | 1 7 | 2 58 | 16 22 | 13 48 | 14 15 | 8 26 | 16 47 | 3 9 |
| M24 | 11 26 | 2s 3 | 2 56 | 8 38 | 0 9 | 4 29 | 1 10 | 17 50 | 1 23 | 15 53 | 0 53 | 3 16 | 2 28 | 18 21 | 0 16 | 22 7 | 1 7 | 2 57 | 16 22 | 13 50 | 14 16 | 8 23 | 16 46 | 3 9 |
| T 25 | 11 47 | 8 44 | 3 53 | 8 1 | 0n10 | 4 3 | 1 12 | 17 41 | 1 24 | 15 56 | 0 53 | 3 17 | 2 28 | 18 22 | 0 16 | 22 7 | 1 7 | 2 56 | 16 22 | 13 52 | 14 17 | 8 20 | 16 45 | 3 9 |
| W26 | 12 8 | 14 55 | 4 34 | 7 29 | 0 29 | 3 37 | 1 15 | 17 33 | 1 25 | 16 0 | 0 53 | 3 18 | 2 28 | 18 22 | 0 16 | 22 7 | 1 7 | 2 56 | 16 22 | 13 55 | 14 18 | 8 16 | 16 44 | 3 9 |
| T 27 | 12 28 | 20 10 | 4 57 | 7 2 | 0 46 | 3 11 | 1 17 | 17 25 | 1 27 | 16 4 | 0 53 | 3 19 | 2 28 | 18 23 | 0 16 | 22 7 | 1 7 | 2 55 | 16 22 | 13 59 | 14 19 | 8 13 | 16 44 | 3 10 |
| F 28 | 12 48 | 24 10 | 5 1 | 6 41 | 1 2 | 2 45 | 1 20 | 17 16 | 1 28 | 16 8 | 0 53 | 3 20 | 2 28 | 18 24 | 0 16 | 22 7 | 1 7 | 2 54 | 16 22 | 14 2 | 14 20 | 8 10 | 16 43 | 3 10 |
| S 29 | 13 8 | 26 40 | 4 48 | 6 26 | 1 16 | 2 18 | 1 22 | 17 8 | 1 29 | 16 11 | 0 53 | 3 22 | 2 28 | 18 25 | 0 15 | 22 7 | 1 7 | 2 53 | 16 22 | 14 6 | 14 21 | 8 7 | 16 42 | 3 10 |
| S 30 | 13 28 | 27 33 | 4 19 | 6 16 | 1 28 | 1 52 | 1 24 | 17 0 | 1 30 | 16 15 | 0 52 | 3 23 | 2 28 | 18 26 | 0 15 | 22 7 | 1 7 | 2 52 | 16 22 | 14 9 | 14 22 | 8 4 | 16 41 | 3 10 |
| M31 | 13s48 | 26s53 | 3s38 | 6s12 | 1n39 | 1n25 | 1n26 | 16n52 | 1n32 | 16s19 | 0n52 | 3s24 | 2s27 | 18s27 | 0n15 | 22n 7 | 1s 7 | 2n52 | 16n22 | 14s11 | 14s23 | 8s 0 | 16n41 | 3s10 |

Julian Day Number = 2536188.5, Delta T = 197.41 sec
Ecliptic obliquity = 23°24'41, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°58'45, Lahiri = 27°05'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 39 | 7♏53'45 | 18♉38 | 20♎13 | 0♎57 | 18♌33 | 18♏ 8 | 27°R 5 | 23♏51 | 6°R55 | 3♏13 | 21°R53 | 21♒13 | 6♓17 | 28°R19 | T 1 |
| W 2 | 2 42 36 | 8°53'39 | 0♒50 | 20°49 | 2° 9 | 19° 4 | 18°21 | 27♓ 2 | 23°55 | 6♋55 | 3°15 | 21♒52 | 21°10 | 6°23 | 28♉16 | W 2 |
| T 3 | 2 46 32 | 9°53'34 | 12°48 | 21°33 | 3°21 | 19°34 | 18°34 | 26°59 | 23°58 | 6°54 | 3°17 | 21°D51 | 21° 7 | 6°30 | 28°13 | T 3 |
| F 4 | 2 50 29 | 10°53'31 | 24°37 | 22°24 | 4°33 | 20° 4 | 18°47 | 26°56 | 24° 2 | 6°53 | 3°20 | 21°R51 | 21° 4 | 6°37 | 28°10 | F 4 |
| S 5 | 2 54 25 | 11°53'30 | 6♓25 | 23°23 | 5°46 | 20°34 | 19° 0 | 26°54 | 24° 6 | 6°52 | 3°22 | 21°51 | 21° 1 | 6°43 | 28° 7 | S 5 |
| S 6 | 2 58 22 | 12°53'30 | 18°15 | 24°28 | 6°58 | 21° 4 | 19°13 | 26°51 | 24° 9 | 6°52 | 3°25 | 21°48 | 20°58 | 6°50 | 28° 4 | S 6 |
| M 7 | 3 2 18 | 13°53'32 | 0♈13 | 25°38 | 8°11 | 21°33 | 19°27 | 26°49 | 24°13 | 6°51 | 3°27 | 21°43 | 20°54 | 6°57 | 28° 1 | M 7 |
| T 8 | 3 6 15 | 14°53'35 | 12°22 | 26°52 | 9°23 | 22° 2 | 19°40 | 26°46 | 24°17 | 6°50 | 3°29 | 21°35 | 20°51 | 7° 3 | 27°58 | T 8 |
| W 9 | 3 10 12 | 15°53'41 | 24°45 | 28°10 | 10°36 | 22°31 | 19°53 | 26°44 | 24°20 | 6°49 | 3°32 | 21°24 | 20°48 | 7°10 | 27°55 | W 9 |
| T 10 | 3 14 8 | 16°53'48 | 7♉22 | 29°32 | 11°49 | 23° 0 | 20° 6 | 26°42 | 24°24 | 6°48 | 3°34 | 21°11 | 20°45 | 7°17 | 27°52 | T 10 |
| F 11 | 3 18 5 | 17°53'57 | 20°16 | 0♏57 | 13° 2 | 23°29 | 20°19 | 26°40 | 24°28 | 6°47 | 3°37 | 20°58 | 20°42 | 7°23 | 27°48 | F 11 |
| S 12 | 3 22 1 | 18°54'07 | 3♊23 | 2°23 | 14°15 | 23°57 | 20°33 | 26°38 | 24°32 | 6°46 | 3°39 | 20°45 | 20°39 | 7°30 | 27°45 | S 12 |
| S 13 | 3 25 58 | 19°54'20 | 16°44 | 3°52 | 15°28 | 24°25 | 20°46 | 26°36 | 24°35 | 6°45 | 3°41 | 20°33 | 20°35 | 7°37 | 27°42 | S 13 |
| M14 | 3 29 54 | 20°54'34 | 0♋15 | 5°22 | 16°41 | 24°53 | 20°59 | 26°34 | 24°39 | 6°44 | 3°44 | 20°23 | 20°32 | 7°43 | 27°39 | M14 |
| T 15 | 3 33 51 | 21°54'51 | 13°55 | 6°54 | 17°54 | 25°21 | 21°12 | 26°33 | 24°43 | 6°43 | 3°46 | 20°17 | 20°29 | 7°50 | 27°36 | T 15 |
| W16 | 3 37 47 | 22°55'09 | 27°43 | 8°27 | 19° 7 | 25°49 | 21°26 | 26°31 | 24°47 | 6°42 | 3°48 | 20°14 | 20°26 | 7°57 | 27°33 | W16 |
| T 17 | 3 41 44 | 23°55'29 | 11♌37 | 10° 0 | 20°21 | 26°16 | 21°39 | 26°30 | 24°50 | 6°41 | 3°51 | 20°13 | 20°23 | 8° 3 | 27°30 | T 17 |
| F 18 | 3 45 41 | 24°55'51 | 25°38 | 11°34 | 21°34 | 26°43 | 21°52 | 26°28 | 24°54 | 6°39 | 3°53 | 20°12 | 20°19 | 8°10 | 27°26 | F 18 |
| S 19 | 3 49 37 | 25°56'15 | 9♍44 | 13° 9 | 22°48 | 27° 9 | 22° 5 | 26°27 | 24°58 | 6°38 | 3°55 | 20°12 | 20°16 | 8°17 | 27°23 | S 19 |
| S 20 | 3 53 34 | 26°56'41 | 23°56 | 14°44 | 24° 1 | 27°36 | 22°18 | 26°26 | 25° 1 | 6°37 | 3°57 | 20°10 | 20°13 | 8°23 | 27°20 | S 20 |
| M21 | 3 57 30 | 27°57'09 | 8♎11 | 16°19 | 25°15 | 28° 2 | 22°32 | 26°25 | 25° 5 | 6°36 | 4° 0 | 20° 5 | 20°10 | 8°30 | 27°17 | M21 |
| T 22 | 4 1 27 | 28°57'39 | 22°26 | 17°54 | 26°28 | 28°28 | 22°45 | 26°24 | 25° 9 | 6°35 | 4° 2 | 19°58 | 20° 7 | 8°36 | 27°14 | T 22 |
| W23 | 4 5 23 | 29°58'10 | 6♏38 | 19°30 | 27°42 | 28°53 | 22°58 | 26°23 | 25°13 | 6°33 | 4° 4 | 19°48 | 20° 4 | 8°43 | 27°10 | W23 |
| T 24 | 4 9 20 | 0♐58'43 | 20°40 | 21° 5 | 28°56 | 29°18 | 23°11 | 26°22 | 25°16 | 6°32 | 4° 6 | 19°36 | 20° 0 | 8°50 | 27° 7 | T 24 |
| F 25 | 4 13 16 | 1°59'18 | 4♐29 | 22°41 | 0♏10 | 29°43 | 23°24 | 26°22 | 25°20 | 6°31 | 4° 9 | 19°23 | 19°57 | 8°56 | 27° 4 | F 25 |
| S 26 | 4 17 13 | 2°59'55 | 17°59 | 24°16 | 1°24 | 0♍ 8 | 23°38 | 26°21 | 25°24 | 6°29 | 4°11 | 19°11 | 19°54 | 9° 3 | 27° 1 | S 26 |
| S 27 | 4 21 10 | 4° 0'32 | 1♑ 9 | 25°51 | 2°38 | 0°32 | 23°51 | 26°21 | 25°28 | 6°28 | 4°13 | 19° 1 | 19°51 | 9°10 | 26°58 | S 27 |
| M28 | 4 25 6 | 5° 1'11 | 13°58 | 27°27 | 3°51 | 0°56 | 24° 4 | 26°21 | 25°31 | 6°27 | 4°15 | 18°53 | 19°48 | 9°16 | 26°55 | M28 |
| T 29 | 4 29 3 | 6° 1'52 | 26°26 | 29° 2 | 5° 6 | 1°20 | 24°17 | 26°20 | 25°35 | 6°25 | 4°17 | 18°49 | 19°45 | 9°23 | 26°51 | T 29 |
| W30 | 4 32 59 | 7♐ 2'33 | 8♒38 | 0♐37 | 6♏20 | 1♍43 | 24♏30 | 26°D20 | 25♏39 | 6♋24 | 4♏19 | 18♒46 | 19♒41 | 9♓30 | 26♉48 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 8 | 24s52 | 2s47 | 6s13 | 1n48 | 0n58 | 1n28 | 16n43 | 1n33 | 16s22 | 0n52 | 3s25 | 2s27 | 18s28 | 0n15 | 22n 7 | 1s 7 | 2n51 | 16n22 | 14s12 | 14s25 | 7s57 | 16n40 | 3s11 |
| W 2 | 14 27 | 21 44 | 1 49 | 6 20 | 1 55 | 0 32 | 1 30 | 16 35 | 1 34 | 16 26 | 0 52 | 3 26 | 2 27 | 18 29 | 0 15 | 22 7 | 1 7 | 2 50 | 16 22 | 14 12 | 14 26 | 7 54 | 16 39 | 3 11 |
| T 3 | 14 46 | 17 43 | 0 48 | 6 31 | 2 1 | 0 5 | 1 32 | 16 27 | 1 35 | 16 30 | 0 52 | 3 27 | 2 27 | 18 30 | 0 15 | 22 7 | 1 7 | 2 50 | 16 22 | 14 12 | 14 27 | 7 51 | 16 38 | 3 11 |
| F 4 | 15 5 | 13 4 | 0n15 | 6 46 | 2 6 | 0s23 | 1 34 | 16 18 | 1 37 | 16 33 | 0 52 | 3 28 | 2 27 | 18 31 | 0 15 | 22 7 | 1 7 | 2 49 | 16 22 | 14 12 | 14 28 | 7 47 | 16 37 | 3 11 |
| S 5 | 15 23 | 7 58 | 1 16 | 7 5 | 2 9 | 0 50 | 1 35 | 16 10 | 1 38 | 16 37 | 0 52 | 3 29 | 2 27 | 18 31 | 0 15 | 22 7 | 1 7 | 2 48 | 16 22 | 14 13 | 14 29 | 7 44 | 16 37 | 3 11 |
| S 6 | 15 41 | 2 34 | 2 15 | 7 27 | 2 11 | 1 17 | 1 37 | 16 2 | 1 39 | 16 41 | 0 52 | 3 29 | 2 26 | 18 32 | 0 15 | 22 7 | 1 7 | 2 47 | 16 22 | 14 13 | 14 30 | 7 41 | 16 36 | 3 11 |
| M 7 | 15 59 | 2n58 | 3 8 | 7 51 | 2 11 | 1 44 | 1 38 | 15 53 | 1 41 | 16 44 | 0 52 | 3 30 | 2 26 | 18 33 | 0 15 | 22 7 | 1 7 | 2 47 | 16 22 | 14 15 | 14 31 | 7 38 | 16 35 | 3 11 |
| T 8 | 16 17 | 8 28 | 3 53 | 8 18 | 2 11 | 2 11 | 1 40 | 15 45 | 1 42 | 16 48 | 0 52 | 3 31 | 2 26 | 18 34 | 0 15 | 22 7 | 1 7 | 2 46 | 16 22 | 14 18 | 14 32 | 7 34 | 16 34 | 3 12 |
| W 9 | 16 35 | 13 44 | 4 29 | 8 47 | 2 10 | 2 39 | 1 41 | 15 37 | 1 43 | 16 51 | 0 52 | 3 32 | 2 26 | 18 35 | 0 15 | 22 7 | 1 8 | 2 45 | 16 22 | 14 21 | 14 33 | 7 31 | 16 33 | 3 12 |
| T 10 | 16 52 | 18 33 | 4 51 | 9 18 | 2 8 | 3 6 | 1 42 | 15 29 | 1 45 | 16 55 | 0 52 | 3 32 | 2 26 | 18 36 | 0 15 | 22 7 | 1 8 | 2 45 | 16 22 | 14 25 | 14 34 | 7 28 | 16 33 | 3 12 |
| F 11 | 17 9 | 22 36 | 5 0 | 9 50 | 2 5 | 3 33 | 1 43 | 15 21 | 1 46 | 16 59 | 0 52 | 3 33 | 2 26 | 18 37 | 0 15 | 22 7 | 1 8 | 2 44 | 16 23 | 14 30 | 14 35 | 7 25 | 16 32 | 3 12 |
| S 12 | 17 25 | 25 36 | 4 53 | 10 23 | 2 2 | 4 1 | 1 44 | 15 12 | 1 47 | 17 2 | 0 52 | 3 34 | 2 25 | 18 38 | 0 15 | 22 7 | 1 8 | 2 43 | 16 23 | 14 34 | 14 36 | 7 21 | 16 31 | 3 12 |
| S 13 | 17 42 | 27 13 | 4 30 | 10 57 | 1 58 | 4 28 | 1 45 | 15 4 | 1 49 | 17 6 | 0 52 | 3 34 | 2 25 | 18 39 | 0 15 | 22 7 | 1 8 | 2 43 | 16 23 | 14 37 | 14 37 | 7 18 | 16 30 | 3 12 |
| M14 | 17 58 | 27 16 | 3 51 | 11 31 | 1 53 | 4 55 | 1 46 | 14 56 | 1 50 | 17 9 | 0 51 | 3 35 | 2 25 | 18 40 | 0 15 | 22 7 | 1 8 | 2 42 | 16 23 | 14 40 | 14 38 | 7 15 | 16 29 | 3 12 |
| T 15 | 18 13 | 25 39 | 2 59 | 12 6 | 1 48 | 5 22 | 1 47 | 14 48 | 1 51 | 17 13 | 0 51 | 3 35 | 2 25 | 18 41 | 0 15 | 22 7 | 1 8 | 2 42 | 16 23 | 14 42 | 14 39 | 7 12 | 16 28 | 3 12 |
| W16 | 18 29 | 22 29 | 1 56 | 12 40 | 1 43 | 5 49 | 1 47 | 14 40 | 1 53 | 17 16 | 0 51 | 3 36 | 2 25 | 18 42 | 0 15 | 22 7 | 1 8 | 2 41 | 16 23 | 14 43 | 14 40 | 7 8 | 16 28 | 3 13 |
| T 17 | 18 44 | 18 0 | 0 45 | 13 15 | 1 38 | 6 16 | 1 48 | 14 32 | 1 54 | 17 20 | 0 51 | 3 36 | 2 24 | 18 42 | 0 15 | 22 7 | 1 8 | 2 40 | 16 23 | 14 44 | 14 41 | 7 5 | 16 27 | 3 13 |
| F 18 | 18 59 | 12 31 | 0s29 | 13 50 | 1 32 | 6 43 | 1 48 | 14 25 | 1 56 | 17 23 | 0 51 | 3 36 | 2 24 | 18 43 | 0 15 | 22 7 | 1 8 | 2 40 | 16 24 | 14 44 | 14 42 | 7 2 | 16 26 | 3 13 |
| S 19 | 19 13 | 6 21 | 1 41 | 14 24 | 1 26 | 7 10 | 1 49 | 14 17 | 1 57 | 17 27 | 0 51 | 3 37 | 2 24 | 18 44 | 0 15 | 22 7 | 1 8 | 2 39 | 16 24 | 14 44 | 14 43 | 6 59 | 16 25 | 3 13 |
| S 20 | 19 27 | 0s10 | 2 48 | 14 58 | 1 19 | 7 37 | 1 49 | 14 9 | 1 59 | 17 30 | 0 51 | 3 37 | 2 24 | 18 45 | 0 15 | 22 7 | 1 8 | 2 39 | 16 24 | 14 45 | 14 44 | 6 55 | 16 24 | 3 13 |
| M21 | 19 41 | 6 41 | 3 45 | 15 32 | 1 13 | 8 4 | 1 49 | 14 1 | 2 0 | 17 33 | 0 51 | 3 37 | 2 24 | 18 46 | 0 15 | 22 7 | 1 8 | 2 38 | 16 24 | 14 46 | 14 45 | 6 52 | 16 24 | 3 13 |
| T 22 | 19 54 | 12 51 | 4 27 | 16 5 | 1 6 | 8 30 | 1 49 | 13 54 | 2 2 | 17 37 | 0 51 | 3 37 | 2 24 | 18 47 | 0 15 | 22 7 | 1 8 | 2 38 | 16 24 | 14 48 | 14 46 | 6 49 | 16 23 | 3 13 |
| W23 | 20 7 | 18 19 | 4 53 | 16 38 | 1 0 | 8 56 | 1 50 | 13 46 | 2 3 | 17 40 | 0 51 | 3 38 | 2 23 | 18 48 | 0 15 | 22 7 | 1 8 | 2 37 | 16 25 | 14 52 | 14 47 | 6 46 | 16 22 | 3 13 |
| T 24 | 20 20 | 22 43 | 5 1 | 17 10 | 0 53 | 9 22 | 1 49 | 13 39 | 2 5 | 17 43 | 0 51 | 3 38 | 2 23 | 18 49 | 0 15 | 22 7 | 1 8 | 2 37 | 16 25 | 14 55 | 14 48 | 6 42 | 16 21 | 3 13 |
| F 25 | 20 32 | 25 46 | 4 50 | 17 41 | 0 46 | 9 48 | 1 49 | 13 31 | 2 6 | 17 47 | 0 51 | 3 38 | 2 23 | 18 50 | 0 15 | 22 7 | 1 8 | 2 36 | 16 25 | 14 59 | 14 49 | 6 39 | 16 20 | 3 13 |
| S 26 | 20 44 | 27 15 | 4 24 | 18 11 | 0 39 | 10 14 | 1 49 | 13 24 | 2 8 | 17 50 | 0 51 | 3 38 | 2 23 | 18 51 | 0 15 | 22 7 | 1 8 | 2 36 | 16 25 | 15 3 | 14 50 | 6 36 | 16 20 | 3 14 |
| S 27 | 20 55 | 27 8 | 3 44 | 18 41 | 0 32 | 10 40 | 1 49 | 13 17 | 2 9 | 17 53 | 0 51 | 3 38 | 2 22 | 18 51 | 0 15 | 22 7 | 1 8 | 2 35 | 16 26 | 15 6 | 14 51 | 6 33 | 16 19 | 3 14 |
| M28 | 21 7 | 25 33 | 2 54 | 19 10 | 0 25 | 11 5 | 1 49 | 13 10 | 2 11 | 17 57 | 0 51 | 3 38 | 2 22 | 18 52 | 0 15 | 22 8 | 1 8 | 2 35 | 16 26 | 15 9 | 14 52 | 6 29 | 16 18 | 3 14 |
| T 29 | 21 17 | 22 44 | 1 56 | 19 37 | 0 18 | 11 30 | 1 48 | 13 3 | 2 12 | 18 0 | 0 51 | 3 38 | 2 22 | 18 53 | 0 15 | 22 8 | 1 8 | 2 35 | 16 26 | 15 10 | 14 53 | 6 26 | 16 17 | 3 14 |
| W30 | 21s28 | 18s57 | 0s54 | 20s 4 | 0n11 | 11s55 | 1n48 | 12n56 | 2n14 | 18s 3 | 0n51 | 3s37 | 2s22 | 18s54 | 0n15 | 22n 8 | 1s 8 | 2n34 | 16n26 | 15s11 | 14s54 | 6s23 | 16n17 | 3s14 |

Julian Day Number = 2536219.5, Delta T = 197.51 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 27°58'49, Lahiri = 27°05'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2231

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 56 | 8♐ 3'15 | 20♒36 | 2♐12 | 7♏34 | 2♍ 6 | 24♏43 | 26♓20 | 25♏42 | 6°R22 | 4♏22 | 18°D46 | 19♒38 | 9♓36 | 26°R45 | T 1 |
| F 2 | 4 40 52 | 9° 3'59 | 2♓27 | 3°47 | 8°48 | 2°29 | 24°56 | 26°21 | 25°46 | 6♋21 | 4°24 | 18♒46 | 19°35 | 9°43 | 26♉42 | F 2 |
| S 3 | 4 44 49 | 10° 4'43 | 14°15 | 5°21 | 10° 2 | 2°51 | 25° 9 | 26°21 | 25°50 | 6°19 | 4°26 | 18°R46 | 19°32 | 9°50 | 26°39 | S 3 |
| S 4 | 4 48 45 | 11° 5'28 | 26° 6 | 6°56 | 11°16 | 3°13 | 25°22 | 26°21 | 25°53 | 6°18 | 4°28 | 18°45 | 19°29 | 9°56 | 26°36 | S 4 |
| M 5 | 4 52 42 | 12° 6'15 | 8♈ 5 | 8°31 | 12°30 | 3°35 | 25°35 | 26°22 | 25°57 | 6°16 | 4°30 | 18°42 | 19°25 | 10° 3 | 26°33 | M 5 |
| T 6 | 4 56 39 | 13° 7'02 | 20°17 | 10° 5 | 13°45 | 3°56 | 25°48 | 26°22 | 26° 1 | 6°15 | 4°32 | 18°36 | 19°22 | 10°10 | 26°30 | T 6 |
| W 7 | 5 0 35 | 14° 7'50 | 2♉46 | 11°39 | 14°59 | 4°16 | 26° 1 | 26°23 | 26° 4 | 6°13 | 4°34 | 18°27 | 19°19 | 10°16 | 26°27 | W 7 |
| T 8 | 5 4 32 | 15° 8'40 | 15°35 | 13°14 | 16°13 | 4°37 | 26°14 | 26°24 | 26° 8 | 6°12 | 4°36 | 18°17 | 19°16 | 10°23 | 26°24 | T 8 |
| F 9 | 5 8 28 | 16° 9'30 | 28°44 | 14°48 | 17°28 | 4°57 | 26°27 | 26°24 | 26°11 | 6°10 | 4°38 | 18° 6 | 19°13 | 10°30 | 26°21 | F 9 |
| S 10 | 5 12 25 | 17°10'21 | 12♊12 | 16°22 | 18°42 | 5°17 | 26°40 | 26°25 | 26°15 | 6° 9 | 4°40 | 17°55 | 19°10 | 10°36 | 26°18 | S 10 |
| S 11 | 5 16 21 | 18°11'14 | 25°56 | 17°56 | 19°57 | 5°36 | 26°53 | 26°27 | 26°18 | 6° 7 | 4°42 | 17°45 | 19° 6 | 10°43 | 26°15 | S 11 |
| M12 | 5 20 18 | 19°12'07 | 9♋54 | 19°31 | 21°11 | 5°54 | 27° 5 | 26°28 | 26°22 | 6° 5 | 4°44 | 17°38 | 19° 3 | 10°50 | 26°12 | M12 |
| T 13 | 5 24 14 | 20°13'02 | 24° 1 | 21° 5 | 22°26 | 6°13 | 27°18 | 26°29 | 26°26 | 6° 4 | 4°45 | 17°33 | 19° 0 | 10°56 | 26° 9 | T 13 |
| W14 | 5 28 11 | 21°13'57 | 8♌12 | 22°39 | 23°40 | 6°31 | 27°31 | 26°30 | 26°29 | 6° 2 | 4°47 | 17°30 | 18°57 | 11° 3 | 26° 7 | W14 |
| T 15 | 5 32 8 | 22°14'54 | 22°25 | 24°13 | 24°55 | 6°48 | 27°43 | 26°32 | 26°33 | 6° 1 | 4°49 | 17°D30 | 18°54 | 11°10 | 26° 4 | T 15 |
| F 16 | 5 36 4 | 23°15'52 | 6♍36 | 25°48 | 26°10 | 7° 5 | 27°56 | 26°34 | 26°36 | 5°59 | 4°51 | 17°31 | 18°51 | 11°16 | 26° 1 | F 16 |
| S 17 | 5 40 1 | 24°16'51 | 20°44 | 27°22 | 27°24 | 7°22 | 28° 9 | 26°35 | 26°39 | 5°57 | 4°53 | 17°R32 | 18°47 | 11°23 | 25°58 | S 17 |
| S 18 | 5 43 57 | 25°17'51 | 4♎48 | 28°57 | 28°39 | 7°38 | 28°21 | 26°37 | 26°43 | 5°56 | 4°54 | 17°31 | 18°44 | 11°29 | 25°56 | S 18 |
| M19 | 5 47 54 | 26°18'52 | 18°47 | 0♑31 | 29°54 | 7°53 | 28°34 | 26°39 | 26°46 | 5°54 | 4°56 | 17°29 | 18°41 | 11°36 | 25°53 | M19 |
| T 20 | 5 51 50 | 27°19'54 | 2♏40 | 2° 6 | 1♐ 9 | 8° 8 | 28°46 | 26°41 | 26°50 | 5°52 | 4°58 | 17°24 | 18°38 | 11°43 | 25°50 | T 20 |
| W21 | 5 55 47 | 28°20'57 | 16°24 | 3°41 | 2°23 | 8°23 | 28°58 | 26°43 | 26°53 | 5°51 | 4°59 | 17°18 | 18°35 | 11°49 | 25°48 | W21 |
| T 22 | 5 59 44 | 29°22'02 | 29°59 | 5°16 | 3°38 | 8°37 | 29°11 | 26°46 | 26°56 | 5°49 | 5° 1 | 17°10 | 18°31 | 11°56 | 25°45 | T 22 |
| F 23 | 6 3 40 | 0♑23'07 | 13♐21 | 6°51 | 4°53 | 8°50 | 29°23 | 26°48 | 26°59 | 5°47 | 5° 3 | 17° 1 | 18°28 | 12° 3 | 25°43 | F 23 |
| S 24 | 6 7 37 | 1°24'12 | 26°29 | 8°26 | 6° 8 | 9° 3 | 29°35 | 26°50 | 27° 3 | 5°45 | 5° 4 | 16°53 | 18°25 | 12° 9 | 25°40 | S 24 |
| S 25 | 6 11 33 | 2°25'19 | 9♑22 | 10° 2 | 7°23 | 9°15 | 29°48 | 26°53 | 27° 6 | 5°44 | 5° 6 | 16°46 | 18°22 | 12°16 | 25°38 | S 25 |
| M26 | 6 15 30 | 3°26'25 | 21°59 | 11°37 | 8°38 | 9°27 | 29°59 | 26°56 | 27° 9 | 5°42 | 5° 7 | 16°41 | 18°19 | 12°23 | 25°36 | M26 |
| T 27 | 6 19 26 | 4°27'32 | 4♒20 | 13°13 | 9°52 | 9°38 | 0♐12 | 26°58 | 27°12 | 5°40 | 5° 9 | 16°38 | 18°16 | 12°29 | 25°33 | T 27 |
| W28 | 6 23 23 | 5°28'40 | 16°28 | 14°49 | 11° 7 | 9°49 | 0°24 | 27° 1 | 27°16 | 5°39 | 5°10 | 16°D37 | 18°12 | 12°36 | 25°31 | W28 |
| T 29 | 6 27 19 | 6°29'47 | 28°25 | 16°24 | 12°22 | 9°59 | 0°36 | 27° 4 | 27°19 | 5°37 | 5°12 | 16°37 | 18° 9 | 12°43 | 25°29 | T 29 |
| F 30 | 6 31 16 | 7°30'55 | 10♓15 | 18° 0 | 13°37 | 10° 8 | 0°48 | 27° 7 | 27°22 | 5°35 | 5°13 | 16°39 | 18° 6 | 12°49 | 25°27 | F 30 |
| S 31 | 6 35 13 | 8♑32'03 | 22♓ 3 | 19♑36 | 14♐52 | 10♍17 | 0♐59 | 27♓10 | 27♏25 | 5♋34 | 5♏14 | 16♒41 | 18♒ 3 | 12♓56 | 25♉25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s38 | 14s27 | 0n10 | 20s30 | 0n 4 | 12s20 | 1n47 | 12n49 | 2n16 | 18s 6 | 0n51 | 3s37 | 2s22 | 18s55 | 0n15 | 22n 8 | 1s 8 | 2n34 | 16n27 | 15s11 | 14s55 | 6s20 | 16n16 | 3s14 | |
| F 2 | 21 47 | 9 28 | 1 12 | 20 55 | 0s 3 | 12 44 | 1 46 | 12 43 | 2 17 | 18 9 | 0 51 | 3 37 | 2 21 | 18 56 | 0 15 | 22 8 | 1 8 | 2 33 | 16 27 | 15 11 | 14 56 | 6 16 | 16 15 | 3 14 | |
| S 3 | 21 56 | 4 10 | 2 11 | 21 19 | 0 9 | 13 8 | 1 46 | 12 36 | 2 19 | 18 13 | 0 51 | 3 37 | 2 21 | 18 57 | 0 15 | 22 8 | 1 8 | 2 33 | 16 27 | 15 11 | 14 57 | 6 13 | 16 14 | 3 14 | |
| S 4 | 22 5 | 1n17 | 3 5 | 21 42 | 0 16 | 13 32 | 1 45 | 12 30 | 2 21 | 18 16 | 0 51 | 3 36 | 2 21 | 18 58 | 0 15 | 22 8 | 1 8 | 2 33 | 16 28 | 15 11 | 14 58 | 6 10 | 16 14 | 3 14 | |
| M 5 | 22 13 | 6 45 | 3 51 | 22 4 | 0 23 | 13 55 | 1 44 | 12 24 | 2 22 | 18 19 | 0 51 | 3 36 | 2 21 | 18 58 | 0 15 | 22 8 | 1 8 | 2 32 | 16 28 | 15 12 | 14 59 | 6 7 | 16 13 | 3 14 | |
| T 6 | 22 21 | 12 3 | 4 28 | 22 25 | 0 29 | 14 19 | 1 43 | 12 17 | 2 24 | 18 22 | 0 51 | 3 36 | 2 21 | 18 59 | 0 15 | 22 8 | 1 8 | 2 32 | 16 28 | 15 14 | 15 0 | 6 3 | 16 12 | 3 14 | |
| W 7 | 22 28 | 17 0 | 4 52 | 22 45 | 0 36 | 14 41 | 1 42 | 12 11 | 2 26 | 18 25 | 0 51 | 3 35 | 2 20 | 19 0 | 0 15 | 22 8 | 1 8 | 2 32 | 16 28 | 15 17 | 15 1 | 6 0 | 16 11 | 3 14 | |
| T 8 | 22 35 | 21 19 | 5 3 | 23 3 | 0 42 | 15 4 | 1 41 | 12 6 | 2 27 | 18 28 | 0 51 | 3 35 | 2 20 | 19 1 | 0 15 | 22 8 | 1 8 | 2 31 | 16 29 | 15 20 | 15 2 | 5 57 | 16 11 | 3 14 | |
| F 9 | 22 42 | 24 42 | 4 58 | 23 21 | 0 48 | 15 26 | 1 39 | 12 0 | 2 29 | 18 31 | 0 51 | 3 34 | 2 20 | 19 2 | 0 15 | 22 8 | 1 8 | 2 31 | 16 29 | 15 23 | 15 3 | 5 53 | 16 10 | 3 14 | |
| S 10 | 22 48 | 26 48 | 4 37 | 23 37 | 0 54 | 15 48 | 1 38 | 11 54 | 2 31 | 18 34 | 0 51 | 3 33 | 2 20 | 19 3 | 0 15 | 22 8 | 1 8 | 2 31 | 16 30 | 15 27 | 15 4 | 5 50 | 16 9 | 3 14 | |
| S 11 | 22 53 | 27 20 | 4 0 | 23 52 | 1 0 | 16 9 | 1 37 | 11 49 | 2 33 | 18 37 | 0 51 | 3 33 | 2 20 | 19 4 | 0 15 | 22 8 | 1 8 | 2 31 | 16 30 | 15 30 | 15 5 | 5 47 | 16 9 | 3 14 | |
| M12 | 22 58 | 26 9 | 3 7 | 24 6 | 1 6 | 16 30 | 1 36 | 11 43 | 2 34 | 18 40 | 0 51 | 3 32 | 2 19 | 19 4 | 0 15 | 22 8 | 1 8 | 2 30 | 16 30 | 15 32 | 15 6 | 5 44 | 16 8 | 3 14 | |
| T 13 | 23 3 | 23 17 | 2 2 | 24 18 | 1 12 | 16 50 | 1 34 | 11 38 | 2 36 | 18 43 | 0 51 | 3 31 | 2 19 | 19 5 | 0 15 | 22 8 | 1 8 | 2 30 | 16 31 | 15 33 | 15 7 | 5 40 | 16 7 | 3 14 | |
| W14 | 23 7 | 19 0 | 0 50 | 24 29 | 1 17 | 17 10 | 1 33 | 11 33 | 2 38 | 18 46 | 0 51 | 3 31 | 2 19 | 19 6 | 0 15 | 22 9 | 1 8 | 2 30 | 16 31 | 15 34 | 15 8 | 5 37 | 16 7 | 3 14 | |
| T 15 | 23 11 | 13 37 | 0s26 | 24 39 | 1 22 | 17 30 | 1 31 | 11 29 | 2 40 | 18 48 | 0 51 | 3 30 | 2 19 | 19 7 | 0 15 | 22 9 | 1 8 | 2 30 | 16 31 | 15 34 | 15 9 | 5 34 | 16 6 | 3 14 | |
| F 16 | 23 14 | 7 31 | 1 41 | 24 48 | 1 27 | 17 49 | 1 29 | 11 24 | 2 42 | 18 51 | 0 51 | 3 29 | 2 18 | 19 8 | 0 15 | 22 9 | 1 8 | 2 29 | 16 32 | 15 34 | 15 10 | 5 31 | 16 5 | 3 14 | |
| S 17 | 23 17 | 1 5 | 2 49 | 24 55 | 1 32 | 18 8 | 1 28 | 11 20 | 2 43 | 18 54 | 0 51 | 3 28 | 2 18 | 19 8 | 0 15 | 22 9 | 1 8 | 2 29 | 16 32 | 15 34 | 15 11 | 5 27 | 16 5 | 3 14 | |
| S 18 | 23 20 | 5s22 | 3 46 | 25 1 | 1 37 | 18 26 | 1 26 | 11 15 | 2 45 | 18 57 | 0 51 | 3 27 | 2 18 | 19 9 | 0 15 | 22 9 | 1 8 | 2 29 | 16 33 | 15 34 | 15 11 | 5 24 | 16 4 | 3 14 | |
| M19 | 23 22 | 11 30 | 4 30 | 25 6 | 1 41 | 18 44 | 1 24 | 11 11 | 2 47 | 19 0 | 0 51 | 3 26 | 2 18 | 19 10 | 0 15 | 22 9 | 1 8 | 2 29 | 16 33 | 15 35 | 15 12 | 5 21 | 16 4 | 3 14 | |
| T 20 | 23 23 | 17 2 | 4 57 | 25 9 | 1 45 | 19 1 | 1 22 | 11 7 | 2 49 | 19 2 | 0 51 | 3 25 | 2 18 | 19 11 | 0 15 | 22 9 | 1 8 | 2 29 | 16 33 | 15 36 | 15 13 | 5 17 | 16 3 | 3 14 | |
| W21 | 23 24 | 21 37 | 5 7 | 25 11 | 1 49 | 19 18 | 1 20 | 11 4 | 2 51 | 19 5 | 0 51 | 3 24 | 2 17 | 19 12 | 0 15 | 22 9 | 1 8 | 2 29 | 16 34 | 15 38 | 15 14 | 5 14 | 16 2 | 3 14 | |
| T 22 | 23 25 | 25 0 | 5 0 | 25 11 | 1 53 | 19 34 | 1 18 | 11 0 | 2 53 | 19 8 | 0 51 | 3 23 | 2 17 | 19 12 | 0 15 | 22 9 | 1 8 | 2 29 | 16 34 | 15 40 | 15 15 | 5 11 | 16 2 | 3 14 | |
| F 23 | 23 25 | 26 56 | 4 36 | 25 10 | 1 56 | 19 50 | 1 16 | 10 57 | 2 55 | 19 10 | 0 51 | 3 22 | 2 17 | 19 13 | 0 15 | 22 9 | 1 8 | 2 29 | 16 35 | 15 43 | 15 16 | 5 8 | 16 1 | 3 14 | |
| S 24 | 23 24 | 27 19 | 3 58 | 25 8 | 1 59 | 20 5 | 1 14 | 10 54 | 2 57 | 19 13 | 0 51 | 3 21 | 2 17 | 19 14 | 0 15 | 22 9 | 1 8 | 2 28 | 16 35 | 15 46 | 15 17 | 5 4 | 16 1 | 3 14 | |
| S 25 | 23 23 | 26 12 | 3 8 | 25 4 | 2 2 | 20 20 | 1 12 | 10 51 | 2 59 | 19 15 | 0 51 | 3 20 | 2 17 | 19 15 | 0 15 | 22 9 | 1 8 | 2 28 | 16 36 | 15 48 | 15 18 | 5 1 | 16 0 | 3 14 | |
| M26 | 23 22 | 23 45 | 2 10 | 24 58 | 2 5 | 20 34 | 1 10 | 10 49 | 3 1 | 19 18 | 0 51 | 3 18 | 2 16 | 19 15 | 0 15 | 22 9 | 1 8 | 2 28 | 16 36 | 15 49 | 15 19 | 4 58 | 16 0 | 3 14 | |
| T 27 | 23 20 | 20 13 | 1 6 | 24 51 | 2 7 | 20 47 | 1 8 | 10 46 | 3 3 | 19 20 | 0 51 | 3 17 | 2 16 | 19 16 | 0 15 | 22 10 | 1 8 | 2 28 | 16 37 | 15 50 | 15 20 | 4 55 | 15 59 | 3 14 | |
| W28 | 23 18 | 15 54 | 0 1 | 24 43 | 2 8 | 21 0 | 1 6 | 10 44 | 3 5 | 19 23 | 0 51 | 3 16 | 2 16 | 19 17 | 0 15 | 22 10 | 1 8 | 2 28 | 16 37 | 15 50 | 15 21 | 4 51 | 15 59 | 3 14 | |
| T 29 | 23 15 | 11 1 | 1n 4 | 24 33 | 2 10 | 21 12 | 1 4 | 10 42 | 3 7 | 19 25 | 0 51 | 3 14 | 2 16 | 19 17 | 0 15 | 22 10 | 1 8 | 2 28 | 16 37 | 15 50 | 15 22 | 4 48 | 15 58 | 3 14 | |
| F 30 | 23 12 | 5 47 | 2 5 | 24 22 | 2 11 | 21 24 | 1 1 | 10 41 | 3 9 | 19 28 | 0 51 | 3 13 | 2 16 | 19 18 | 0 15 | 22 10 | 1 8 | 2 28 | 16 38 | 15 50 | 15 23 | 4 45 | 15 58 | 3 14 | |
| S 31 | 23s 8 | 0s23 | 3n 1 | 24s 9 | 2s11 | 21s35 | 0n59 | 10n39 | 3n11 | 19s30 | 0n51 | 3s12 | 2s15 | 19s19 | 0n15 | 22n10 | 1s 8 | 2n28 | 16n38 | 15s49 | 15s24 | 4s41 | 15n57 | 3s14 | |

Julian Day Number = 2536249.5, Delta T = 197.61 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 27°58'54, Lahiri = 27°05'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2232

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 9 | 9♑33'11 | 3♈53 | 21♑12 | 16♐ 7 | 10♍25 | 1♐11 | 27♓14 | 27♏28 | 5°R32 | 5♏16 | 16♒42 | 18♒ 0 | 13♓ 3 | 25°R22 | S 1 |
| M 2 | 6 43 6 | 10°34'19 | 15°52 | 22°47 | 17°22 | 10°32 | 1°23 | 27°17 | 27°31 | 5♋30 | 5°17 | 16°R42 | 17°57 | 13° 9 | 25♉20 | M 2 |
| T 3 | 6 47 2 | 11°35'26 | 28° 3 | 24°23 | 18°37 | 10°39 | 1°35 | 27°20 | 27°34 | 5°29 | 5°18 | 16°40 | 17°53 | 13°16 | 25°19 | T 3 |
| W 4 | 6 50 59 | 12°36'34 | 10♉32 | 25°58 | 19°52 | 10°45 | 1°46 | 27°24 | 27°37 | 5°27 | 5°20 | 16°37 | 17°50 | 13°23 | 25°17 | W 4 |
| T 5 | 6 54 55 | 13°37'42 | 23°22 | 27°33 | 21° 7 | 10°50 | 1°58 | 27°27 | 27°40 | 5°25 | 5°21 | 16°33 | 17°47 | 13°29 | 25°15 | T 5 |
| F 6 | 6 58 52 | 14°38'50 | 6♊35 | 29° 8 | 22°22 | 10°55 | 2° 9 | 27°31 | 27°42 | 5°23 | 5°22 | 16°28 | 17°44 | 13°36 | 25°13 | F 6 |
| S 7 | 7 2 48 | 15°39'57 | 20°13 | 0♒41 | 23°37 | 10°59 | 2°20 | 27°35 | 27°45 | 5°22 | 5°23 | 16°23 | 17°41 | 13°43 | 25°11 | S 7 |
| S 8 | 7 6 45 | 16°41'05 | 4♋14 | 2°14 | 24°52 | 11° 2 | 2°32 | 27°39 | 27°48 | 5°20 | 5°24 | 16°18 | 17°37 | 13°49 | 25°10 | S 8 |
| M 9 | 7 10 42 | 17°42'12 | 18°34 | 3°46 | 26° 7 | 11° 5 | 2°43 | 27°43 | 27°51 | 5°18 | 5°25 | 16°14 | 17°34 | 13°56 | 25° 8 | M 9 |
| T 10 | 7 14 38 | 18°43'20 | 3♌ 7 | 5°17 | 27°22 | 11° 6 | 2°54 | 27°47 | 27°54 | 5°17 | 5°26 | 16°12 | 17°31 | 14° 3 | 25° 6 | T 10 |
| W11 | 7 18 35 | 19°44'27 | 17°47 | 6°46 | 28°37 | 11° 8 | 3° 5 | 27°51 | 27°56 | 5°15 | 5°27 | 16°D12 | 17°28 | 14° 9 | 25° 5 | W11 |
| T 12 | 7 22 31 | 20°45'34 | 2♍27 | 8°13 | 29°52 | 11°R 8 | 3°16 | 27°55 | 27°59 | 5°14 | 5°28 | 16°13 | 17°25 | 14°16 | 25° 3 | T 12 |
| F 13 | 7 26 28 | 21°46'42 | 17° 1 | 9°38 | 1♑ 7 | 11° 7 | 3°27 | 28° 0 | 28° 1 | 5°12 | 5°29 | 16°14 | 17°22 | 14°23 | 25° 2 | F 13 |
| S 14 | 7 30 24 | 22°47'49 | 1♎26 | 11° 0 | 2°23 | 11° 6 | 3°37 | 28° 4 | 28° 4 | 5°10 | 5°30 | 16°15 | 17°18 | 14°29 | 25° 1 | S 14 |
| S 15 | 7 34 21 | 23°48'56 | 15°37 | 12°18 | 3°38 | 11° 4 | 3°48 | 28° 9 | 28° 6 | 5° 9 | 5°31 | 16°16 | 17°15 | 14°36 | 24°59 | S 15 |
| M16 | 7 38 17 | 24°50'04 | 29°34 | 13°33 | 4°53 | 11° 2 | 3°59 | 28°13 | 28° 9 | 5° 7 | 5°32 | 16°R17 | 17°12 | 14°43 | 24°58 | M16 |
| T 17 | 7 42 14 | 25°51'12 | 13♏16 | 14°43 | 6° 8 | 10°58 | 4° 9 | 28°18 | 28°11 | 5° 6 | 5°33 | 16°16 | 17° 9 | 14°49 | 24°57 | T 17 |
| W18 | 7 46 11 | 26°52'19 | 26°43 | 15°48 | 7°23 | 10°54 | 4°20 | 28°22 | 28°14 | 5° 4 | 5°33 | 16°14 | 17° 6 | 14°56 | 24°56 | W18 |
| T 19 | 7 50 7 | 27°53'27 | 9♐55 | 16°47 | 8°38 | 10°48 | 4°30 | 28°27 | 28°16 | 5° 2 | 5°34 | 16°11 | 17° 3 | 15° 3 | 24°55 | T 19 |
| F 20 | 7 54 4 | 28°54'34 | 22°53 | 17°39 | 9°53 | 10°42 | 4°40 | 28°32 | 28°18 | 5° 1 | 5°35 | 16° 8 | 16°59 | 15° 9 | 24°54 | F 20 |
| S 21 | 7 58 0 | 29°55'41 | 5♑37 | 18°23 | 11° 8 | 10°36 | 4°50 | 28°37 | 28°21 | 4°59 | 5°36 | 16° 6 | 16°56 | 15°16 | 24°53 | S 21 |
| S 22 | 8 1 57 | 0♒56'48 | 18° 9 | 18°58 | 12°24 | 10°28 | 5° 0 | 28°42 | 28°23 | 4°58 | 5°36 | 16° 4 | 16°53 | 15°23 | 24°52 | S 22 |
| M23 | 8 5 53 | 1°57'54 | 0♒30 | 19°24 | 13°39 | 10°20 | 5°10 | 28°47 | 28°25 | 4°56 | 5°37 | 16° 2 | 16°50 | 15°29 | 24°51 | M23 |
| T 24 | 8 9 50 | 2°59'00 | 12°39 | 19°40 | 14°54 | 10°10 | 5°20 | 28°53 | 28°27 | 4°55 | 5°37 | 16°D 2 | 16°47 | 15°36 | 24°51 | T 24 |
| W25 | 8 13 47 | 4° 0'05 | 24°40 | 19°R44 | 16° 9 | 10° 0 | 5°30 | 28°58 | 28°29 | 4°53 | 5°38 | 16° 2 | 16°43 | 15°43 | 24°50 | W25 |
| T 26 | 8 17 43 | 5° 1'09 | 6♓34 | 19°37 | 17°24 | 9°49 | 5°40 | 29° 3 | 28°31 | 4°52 | 5°38 | 16° 3 | 16°40 | 15°49 | 24°50 | T 26 |
| F 27 | 8 21 40 | 6° 2'12 | 18°23 | 19°19 | 18°39 | 9°38 | 5°49 | 29° 9 | 28°33 | 4°51 | 5°39 | 16° 4 | 16°37 | 15°56 | 24°49 | F 27 |
| S 28 | 8 25 36 | 7° 3'15 | 0♈10 | 18°49 | 19°54 | 9°25 | 5°58 | 29°14 | 28°35 | 4°49 | 5°39 | 16° 5 | 16°34 | 16° 3 | 24°49 | S 28 |
| S 29 | 8 29 33 | 8° 4'16 | 12° 1 | 18° 8 | 21°10 | 9°12 | 6° 8 | 29°20 | 28°37 | 4°48 | 5°40 | 16° 6 | 16°31 | 16° 9 | 24°48 | S 29 |
| M30 | 8 33 29 | 9° 5'17 | 23°58 | 17°17 | 22°25 | 8°58 | 6°17 | 29°25 | 28°39 | 4°47 | 5°40 | 16° 6 | 16°28 | 16°16 | 24°48 | M30 |
| T 31 | 8 37 26 | 10♒ 6'16 | 6♑ 6 | 16♒17 | 23♑40 | 8♍43 | 6♐26 | 29♓31 | 28♏41 | 4♋45 | 5♏40 | 16°R 7 | 16♒24 | 16♓23 | 24♉48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 23s 4 | 5n 3 | 3n49 | 23s54 | 2s11 | 21s45 | 0n57 | 10n38 | 3n13 | 19s33 | 0n51 | 3s10 | 2s15 | 19s20 | 0n15 | 22n10 | 1s 8 | 2n28 | 16n39 | 15s49 | 15s25 | 4s38 | 15n57 | 3s14 | S 1 |
| M 2 | 22 59 | 10 22 | 4 28 | 23 38 | 2 11 | 21 55 | 0 54 | 10 37 | 3 15 | 19 35 | 0 51 | 3 9 | 2 15 | 19 20 | 0 15 | 22 10 | 1 8 | 2 28 | 16 39 | 15 49 | 15 26 | 4 35 | 15 57 | 3 13 | M 2 |
| T 3 | 22 54 | 15 22 | 4 56 | 23 21 | 2 10 | 22 4 | 0 52 | 10 37 | 3 17 | 19 37 | 0 51 | 3 7 | 2 15 | 19 21 | 0 15 | 22 10 | 1 8 | 2 29 | 16 40 | 15 49 | 15 27 | 4 32 | 15 56 | 3 13 | T 3 |
| W 4 | 22 49 | 19 52 | 5 11 | 23 2 | 2 9 | 22 12 | 0 49 | 10 36 | 3 20 | 19 40 | 0 51 | 3 5 | 2 15 | 19 22 | 0 15 | 22 10 | 1 8 | 2 29 | 16 40 | 15 50 | 15 28 | 4 28 | 15 56 | 3 13 | W 4 |
| T 5 | 22 43 | 23 35 | 5 10 | 22 42 | 2 7 | 22 20 | 0 47 | 10 36 | 3 22 | 19 42 | 0 51 | 3 4 | 2 14 | 19 22 | 0 15 | 22 10 | 1 8 | 2 29 | 16 41 | 15 51 | 15 29 | 4 25 | 15 55 | 3 13 | T 5 |
| F 6 | 22 36 | 26 12 | 4 53 | 22 20 | 2 4 | 22 27 | 0 44 | 10 36 | 3 24 | 19 44 | 0 51 | 3 2 | 2 14 | 19 23 | 0 15 | 22 10 | 1 8 | 2 29 | 16 41 | 15 53 | 15 30 | 4 22 | 15 55 | 3 13 | F 6 |
| S 7 | 22 30 | 27 22 | 4 20 | 21 57 | 2 1 | 22 34 | 0 42 | 10 37 | 3 26 | 19 46 | 0 51 | 3 1 | 2 14 | 19 23 | 0 15 | 22 10 | 1 8 | 2 29 | 16 42 | 15 55 | 15 31 | 4 18 | 15 55 | 3 13 | S 7 |
| S 8 | 22 22 | 26 51 | 3 30 | 21 32 | 1 57 | 22 39 | 0 39 | 10 37 | 3 28 | 19 48 | 0 51 | 2 59 | 2 14 | 19 24 | 0 15 | 22 11 | 1 8 | 2 29 | 16 42 | 15 56 | 15 32 | 4 15 | 15 54 | 3 13 | S 8 |
| M 9 | 22 14 | 24 32 | 2 26 | 21 7 | 1 53 | 22 44 | 0 37 | 10 38 | 3 30 | 19 51 | 0 51 | 2 57 | 2 14 | 19 25 | 0 15 | 22 11 | 1 8 | 2 29 | 16 43 | 15 57 | 15 33 | 4 12 | 15 54 | 3 13 | M 9 |
| T 10 | 22 6 | 20 36 | 1 11 | 20 40 | 1 47 | 22 49 | 0 34 | 10 40 | 3 32 | 19 53 | 0 51 | 2 55 | 2 13 | 19 25 | 0 15 | 22 11 | 1 8 | 2 29 | 16 44 | 15 58 | 15 34 | 4 9 | 15 54 | 3 13 | T 10 |
| W11 | 21 58 | 15 21 | 0s 9 | 20 12 | 1 41 | 22 52 | 0 32 | 10 41 | 3 34 | 19 55 | 0 51 | 2 53 | 2 13 | 19 26 | 0 15 | 22 11 | 1 8 | 2 30 | 16 44 | 15 58 | 15 35 | 4 5 | 15 54 | 3 13 | W11 |
| T 12 | 21 49 | 9 13 | 1 28 | 19 43 | 1 35 | 22 55 | 0 29 | 10 43 | 3 36 | 19 57 | 0 51 | 2 52 | 2 13 | 19 26 | 0 15 | 22 11 | 1 8 | 2 30 | 16 45 | 15 58 | 15 36 | 4 2 | 15 53 | 3 13 | T 12 |
| F 13 | 21 39 | 2 38 | 2 42 | 19 13 | 1 27 | 22 58 | 0 27 | 10 45 | 3 39 | 19 59 | 0 51 | 2 50 | 2 13 | 19 27 | 0 15 | 22 11 | 1 8 | 2 30 | 16 45 | 15 57 | 15 37 | 3 59 | 15 53 | 3 13 | F 13 |
| S 14 | 21 29 | 4s 0 | 3 44 | 18 42 | 1 18 | 22 59 | 0 24 | 10 48 | 3 41 | 20 1 | 0 51 | 2 48 | 2 13 | 19 28 | 0 15 | 22 11 | 1 8 | 2 30 | 16 46 | 15 57 | 15 38 | 3 56 | 15 53 | 3 12 | S 14 |
| S 15 | 21 19 | 10 19 | 4 32 | 18 11 | 1 9 | 23 0 | 0 21 | 10 50 | 3 43 | 20 3 | 0 51 | 2 46 | 2 13 | 19 28 | 0 15 | 22 11 | 1 8 | 2 30 | 16 46 | 15 56 | 15 39 | 3 52 | 15 53 | 3 12 | S 15 |
| M16 | 21 8 | 16 1 | 5 2 | 17 40 | 0 58 | 23 1 | 0 19 | 10 53 | 3 45 | 20 5 | 0 51 | 2 44 | 2 12 | 19 29 | 0 15 | 22 11 | 1 8 | 2 31 | 16 47 | 15 56 | 15 40 | 3 49 | 15 52 | 3 12 | M16 |
| T 17 | 20 57 | 20 48 | 5 15 | 17 9 | 0 47 | 23 0 | 0 16 | 10 57 | 3 47 | 20 7 | 0 51 | 2 42 | 2 12 | 19 29 | 0 15 | 22 11 | 1 8 | 2 31 | 16 47 | 15 57 | 15 41 | 3 46 | 15 52 | 3 12 | T 17 |
| W18 | 20 45 | 24 25 | 5 10 | 16 38 | 0 34 | 22 59 | 0 14 | 11 0 | 3 49 | 20 9 | 0 51 | 2 40 | 2 12 | 19 30 | 0 15 | 22 11 | 1 8 | 2 31 | 16 48 | 15 57 | 15 42 | 3 42 | 15 52 | 3 12 | W18 |
| T 19 | 20 34 | 26 40 | 4 49 | 16 7 | 0 21 | 22 57 | 0 11 | 11 4 | 3 51 | 20 10 | 0 51 | 2 38 | 2 12 | 19 30 | 0 15 | 22 11 | 1 8 | 2 32 | 16 48 | 15 58 | 15 43 | 3 39 | 15 52 | 3 12 | T 19 |
| F 20 | 20 21 | 27 26 | 4 13 | 15 38 | 0 7 | 22 54 | 0 8 | 11 8 | 3 53 | 20 12 | 0 51 | 2 36 | 2 12 | 19 31 | 0 15 | 22 12 | 1 7 | 2 32 | 16 49 | 15 59 | 15 44 | 3 36 | 15 52 | 3 12 | F 20 |
| S 21 | 20 8 | 26 43 | 3 25 | 15 10 | 0n 9 | 22 51 | 0 6 | 11 13 | 3 55 | 20 14 | 0 51 | 2 34 | 2 12 | 19 31 | 0 15 | 22 12 | 1 7 | 2 32 | 16 49 | 16 0 | 15 44 | 3 33 | 15 52 | 3 12 | S 21 |
| S 22 | 19 55 | 24 38 | 2 28 | 14 44 | 0 25 | 22 47 | 0 3 | 11 18 | 3 57 | 20 16 | 0 52 | 2 31 | 2 11 | 19 32 | 0 15 | 22 12 | 1 7 | 2 33 | 16 50 | 16 0 | 15 45 | 3 29 | 15 52 | 3 12 | S 22 |
| M23 | 19 42 | 21 24 | 1 25 | 14 19 | 0 42 | 22 42 | 0 1 | 11 23 | 3 59 | 20 17 | 0 52 | 2 29 | 2 11 | 19 32 | 0 15 | 22 12 | 1 7 | 2 33 | 16 51 | 16 1 | 15 46 | 3 26 | 15 52 | 3 12 | M23 |
| T 24 | 19 28 | 17 17 | 0 19 | 13 58 | 0 59 | 22 37 | 0s 2 | 11 28 | 4 1 | 20 19 | 0 52 | 2 27 | 2 11 | 19 33 | 0 15 | 22 12 | 1 7 | 2 33 | 16 51 | 16 1 | 15 47 | 3 23 | 15 52 | 3 11 | T 24 |
| W25 | 19 14 | 12 32 | 0n48 | 13 39 | 1 17 | 22 31 | 0 5 | 11 33 | 4 3 | 20 21 | 0 52 | 2 25 | 2 11 | 19 33 | 0 15 | 22 12 | 1 7 | 2 34 | 16 52 | 16 1 | 15 48 | 3 19 | 15 51 | 3 11 | W25 |
| T 26 | 18 59 | 7 22 | 1 51 | 13 24 | 1 35 | 22 24 | 0 7 | 11 39 | 4 5 | 20 22 | 0 52 | 2 23 | 2 11 | 19 34 | 0 15 | 22 12 | 1 7 | 2 34 | 16 52 | 16 1 | 15 49 | 3 16 | 15 51 | 3 11 | T 26 |
| F 27 | 18 44 | 1 59 | 2 50 | 13 13 | 1 54 | 22 16 | 0 10 | 11 45 | 4 7 | 20 24 | 0 52 | 2 20 | 2 11 | 19 34 | 0 15 | 22 12 | 1 7 | 2 34 | 16 53 | 16 0 | 15 50 | 3 13 | 15 51 | 3 11 | F 27 |
| S 28 | 18 29 | 3n27 | 3 41 | 13 5 | 2 11 | 22 8 | 0 12 | 11 52 | 4 8 | 20 26 | 0 52 | 2 18 | 2 10 | 19 34 | 0 15 | 22 12 | 1 7 | 2 35 | 16 53 | 16 0 | 15 51 | 3 10 | 15 51 | 3 11 | S 28 |
| S 29 | 18 14 | 8 47 | 4 23 | 13 2 | 2 28 | 21 59 | 0 15 | 11 58 | 4 10 | 20 27 | 0 52 | 2 16 | 2 10 | 19 35 | 0 15 | 22 12 | 1 7 | 2 35 | 16 54 | 16 0 | 15 52 | 3 6 | 15 51 | 3 11 | S 29 |
| M30 | 17 58 | 13 51 | 4 54 | 13 2 | 2 44 | 21 50 | 0 17 | 12 5 | 4 12 | 20 29 | 0 52 | 2 13 | 2 10 | 19 35 | 0 15 | 22 12 | 1 7 | 2 36 | 16 54 | 15 59 | 15 53 | 3 3 | 15 51 | 3 11 | M30 |
| T 31 | 17s42 | 18n27 | 5n13 | 13s 6 | 2n58 | 21s40 | 0s20 | 12n12 | 4n13 | 20s30 | 0n52 | 2s11 | 2s10 | 19s36 | 0n15 | 22n12 | 1s 7 | 2n36 | 16n55 | 15s59 | 15s54 | 3s 0 | 15n52 | 3s11 | T 31 |

Julian Day Number = 2536280.5, Delta T = 197.71 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°58'58, Lahiri = 27°05'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 41 22 | 11♒ 7'15 | 18♉31 | 15°R11 | 24♌55 | 8°R28 | 6♐35 | 29♓37 | 28♏42 | 4°R44 | 5♏40 | 16°R 7 | 16♒21 | 16♓29 | 24°R48 | W 1 |
| T 2 | 8 45 19 | 12° 8'12 | 1♊15 | 13♒59 | 26°10 | 8♍12 | 6°44 | 29°42 | 28°44 | 4♋43 | 5°41 | 16♒ 6 | 16°18 | 16°36 | 24♉47 | T 2 |
| F 3 | 8 49 16 | 13° 9'08 | 14°24 | 12°44 | 27°25 | 7°55 | 6°52 | 29°48 | 28°46 | 4°41 | 5°41 | 16° 6 | 16°15 | 16°43 | 24°D47 | F 3 |
| S 4 | 8 53 12 | 14°10'03 | 27°59 | 11°29 | 28°40 | 7°38 | 7° 1 | 29°54 | 28°47 | 4°40 | 5°41 | 16° 6 | 16°12 | 16°49 | 24°47 | S 4 |
| S 5 | 8 57 9 | 15°10'57 | 12♋ 1 | 10°16 | 29°56 | 7°19 | 7° 9 | 0♈ 0 | 28°49 | 4°39 | 5°41 | 16° 5 | 16° 9 | 16°56 | 24°47 | S 5 |
| M 6 | 9 1 5 | 16°11'49 | 26°28 | 9° 6 | 1♒11 | 7° 1 | 7°18 | 0° 6 | 28°50 | 4°38 | 5°41 | 16°D 5 | 16° 5 | 17° 3 | 24°48 | M 6 |
| T 7 | 9 5 2 | 17°12'41 | 11♌15 | 8° 1 | 2°26 | 6°41 | 7°26 | 0°12 | 28°52 | 4°37 | 5°41 | 16°R 5 | 16° 2 | 17° 9 | 24°48 | T 7 |
| W 8 | 9 8 58 | 18°13'31 | 26°15 | 7° 2 | 3°41 | 6°21 | 7°34 | 0°18 | 28°53 | 4°35 | 5°R41 | 16° 5 | 15°59 | 17°16 | 24°48 | W 8 |
| T 9 | 9 12 55 | 19°14'20 | 11♍20 | 6°11 | 4°56 | 6° 1 | 7°42 | 0°25 | 28°54 | 4°34 | 5°41 | 16° 5 | 15°56 | 17°23 | 24°48 | T 9 |
| F 10 | 9 16 51 | 20°15'08 | 26°21 | 5°28 | 6°11 | 5°40 | 7°50 | 0°31 | 28°56 | 4°33 | 5°41 | 16° 5 | 15°53 | 17°29 | 24°49 | F 10 |
| S 11 | 9 20 48 | 21°15'55 | 11♎10 | 4°53 | 7°26 | 5°18 | 7°57 | 0°37 | 28°57 | 4°32 | 5°41 | 16° 4 | 15°49 | 17°36 | 24°49 | S 11 |
| S 12 | 9 24 45 | 22°16'41 | 25°40 | 4°26 | 8°41 | 4°57 | 8° 5 | 0°44 | 28°58 | 4°31 | 5°41 | 16° 4 | 15°46 | 17°43 | 24°50 | S 12 |
| M13 | 9 28 41 | 23°17'26 | 9♏49 | 4° 8 | 9°56 | 4°34 | 8°12 | 0°50 | 28°59 | 4°30 | 5°41 | 16° 3 | 15°43 | 17°49 | 24°51 | M13 |
| T 14 | 9 32 38 | 24°18'11 | 23°33 | 3°58 | 11°12 | 4°12 | 8°20 | 0°56 | 29° 0 | 4°29 | 5°41 | 16°D 3 | 15°40 | 17°56 | 24°51 | T 14 |
| W15 | 9 36 34 | 25°18'54 | 6♐55 | 3°D56 | 12°27 | 3°49 | 8°27 | 1° 3 | 29° 1 | 4°28 | 5°40 | 16° 3 | 15°37 | 18° 3 | 24°52 | W15 |
| T 16 | 9 40 31 | 26°19'36 | 19°56 | 4° 0 | 13°42 | 3°25 | 8°34 | 1°10 | 29° 2 | 4°27 | 5°40 | 16° 4 | 15°34 | 18° 9 | 24°53 | T 16 |
| F 17 | 9 44 27 | 27°20'18 | 2♑39 | 4°12 | 14°57 | 3° 2 | 8°41 | 1°16 | 29° 3 | 4°26 | 5°40 | 16° 5 | 15°30 | 18°16 | 24°54 | F 17 |
| S 18 | 9 48 24 | 28°20'58 | 15° 6 | 4°30 | 16°12 | 2°38 | 8°47 | 1°23 | 29° 4 | 4°25 | 5°39 | 16° 6 | 15°27 | 18°23 | 24°55 | S 18 |
| S 19 | 9 52 20 | 29°21'37 | 27°21 | 4°53 | 17°27 | 2°14 | 8°54 | 1°30 | 29° 5 | 4°25 | 5°39 | 16° 7 | 15°24 | 18°29 | 24°56 | S 19 |
| M20 | 9 56 17 | 0♓22'15 | 9♒26 | 5°22 | 18°42 | 1°51 | 9° 0 | 1°36 | 29° 6 | 4°24 | 5°39 | 16° 8 | 15°21 | 18°36 | 24°57 | M20 |
| T 21 | 10 0 14 | 1°22'51 | 21°24 | 5°56 | 19°57 | 1°27 | 9° 7 | 1°43 | 29° 6 | 4°23 | 5°38 | 16°R 8 | 15°18 | 18°43 | 24°58 | T 21 |
| W22 | 10 4 10 | 2°23'25 | 3♓17 | 6°35 | 21°12 | 1° 3 | 9°13 | 1°50 | 29° 7 | 4°22 | 5°38 | 16° 7 | 15°15 | 18°49 | 24°59 | W22 |
| T 23 | 10 8 7 | 3°23'59 | 15° 7 | 7°18 | 22°27 | 0°39 | 9°19 | 1°57 | 29° 7 | 4°22 | 5°37 | 16° 5 | 15°11 | 18°56 | 25° 0 | T 23 |
| F 24 | 10 12 3 | 4°24'30 | 26°56 | 8° 4 | 23°42 | 0°15 | 9°24 | 2° 4 | 29° 8 | 4°21 | 5°37 | 16° 3 | 15° 8 | 19° 3 | 25° 2 | F 24 |
| S 25 | 10 16 0 | 5°25'00 | 8♈46 | 8°55 | 24°57 | 29♌51 | 9°30 | 2°11 | 29° 8 | 4°20 | 5°36 | 16° 0 | 15° 5 | 19° 9 | 25° 3 | S 25 |
| S 26 | 10 19 56 | 6°25'28 | 20°39 | 9°48 | 26°12 | 29°28 | 9°35 | 2°18 | 29° 9 | 4°20 | 5°35 | 15°56 | 15° 2 | 19°16 | 25° 4 | S 26 |
| M27 | 10 23 53 | 7°25'55 | 2♉38 | 10°45 | 27°27 | 29° 4 | 9°41 | 2°25 | 29° 9 | 4°19 | 5°35 | 15°53 | 14°59 | 19°23 | 25° 6 | M27 |
| T 28 | 10 27 49 | 8°26'20 | 14°47 | 11°44 | 28°42 | 28°41 | 9°46 | 2°32 | 29° 9 | 4°18 | 5°34 | 15°50 | 14°55 | 19°29 | 25° 8 | T 28 |
| W29 | 10 31 46 | 9♓26'42 | 27♉ 9 | 12♒46 | 29♒57 | 28♌19 | 9♐51 | 2♈39 | 29♏10 | 4♋18 | 5♏33 | 15♒48 | 14♒52 | 19♓36 | 25♉ 9 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s25 | 22n24 | 5n17 | 13s14 | 3n10 | 21s29 | 0s22 | 12n19 | 4n15 | 20s32 | 0n52 | 2s 9 | 2s10 | 19s36 | 0n15 | 22n12 | 1s 7 | 2n36 | 16n56 | 15s59 | 15s55 | 2s56 | 15n52 | 3s11 |
| T 2 | 17 8 | 25 23 | 5 7 | 13 24 | 3 21 | 21 18 | 0 24 | 12 27 | 4 16 | 20 33 | 0 52 | 2 6 | 2 10 | 19 36 | 0 15 | 22 13 | 1 7 | 2 37 | 16 56 | 15 59 | 15 56 | 2 53 | 15 52 | 3 10 |
| F 3 | 16 51 | 27 8 | 4 40 | 13 38 | 3 29 | 21 5 | 0 27 | 12 35 | 4 18 | 20 34 | 0 52 | 2 4 | 2 10 | 19 37 | 0 15 | 22 13 | 1 7 | 2 37 | 16 57 | 16 0 | 15 57 | 2 50 | 15 52 | 3 10 |
| S 4 | 16 34 | 27 21 | 3 57 | 13 53 | 3 34 | 20 53 | 0 29 | 12 42 | 4 19 | 20 36 | 0 52 | 2 1 | 2 10 | 19 37 | 0 15 | 22 13 | 1 7 | 2 38 | 16 57 | 16 0 | 15 58 | 2 47 | 15 52 | 3 10 |
| S 5 | 16 16 | 25 50 | 2 58 | 14 10 | 3 37 | 20 39 | 0 32 | 12 50 | 4 21 | 20 37 | 0 52 | 1 59 | 2 9 | 19 37 | 0 15 | 22 13 | 1 7 | 2 38 | 16 58 | 16 0 | 15 59 | 2 43 | 15 52 | 3 10 |
| M 6 | 15 58 | 22 35 | 1 47 | 14 28 | 3 37 | 20 25 | 0 34 | 12 59 | 4 22 | 20 38 | 0 52 | 1 56 | 2 9 | 19 38 | 0 15 | 22 13 | 1 7 | 2 39 | 16 58 | 16 0 | 16 0 | 2 40 | 15 52 | 3 10 |
| T 7 | 15 39 | 17 49 | 0 27 | 14 46 | 3 35 | 20 11 | 0 36 | 13 7 | 4 23 | 20 40 | 0 53 | 1 54 | 2 9 | 19 38 | 0 15 | 22 13 | 1 7 | 2 39 | 16 59 | 16 0 | 16 1 | 2 37 | 15 52 | 3 10 |
| W 8 | 15 21 | 11 52 | 0s56 | 15 5 | 3 31 | 19 56 | 0 38 | 13 15 | 4 24 | 20 41 | 0 53 | 1 51 | 2 9 | 19 38 | 0 15 | 22 13 | 1 7 | 2 40 | 17 0 | 16 0 | 16 2 | 2 33 | 15 53 | 3 10 |
| T 9 | 15 2 | 5 13 | 2 16 | 15 23 | 3 26 | 19 40 | 0 40 | 13 24 | 4 25 | 20 42 | 0 53 | 1 49 | 2 9 | 19 39 | 0 15 | 22 13 | 1 7 | 2 40 | 17 0 | 16 0 | 16 3 | 2 30 | 15 53 | 3 10 |
| F 10 | 14 43 | 1s42 | 3 26 | 15 41 | 3 18 | 19 24 | 0 43 | 13 32 | 4 26 | 20 43 | 0 53 | 1 46 | 2 9 | 19 39 | 0 15 | 22 13 | 1 7 | 2 41 | 17 1 | 16 0 | 16 4 | 2 27 | 15 53 | 3 10 |
| S 11 | 14 24 | 8 25 | 4 21 | 15 57 | 3 9 | 19 7 | 0 45 | 13 41 | 4 26 | 20 44 | 0 53 | 1 43 | 2 9 | 19 39 | 0 15 | 22 13 | 1 7 | 2 42 | 17 1 | 16 0 | 16 4 | 2 24 | 15 53 | 3 9 |
| S 12 | 14 4 | 14 32 | 4 58 | 16 13 | 3 0 | 18 49 | 0 47 | 13 50 | 4 27 | 20 46 | 0 53 | 1 41 | 2 9 | 19 39 | 0 15 | 22 13 | 1 7 | 2 42 | 17 2 | 16 0 | 16 5 | 2 20 | 15 53 | 3 9 |
| M13 | 13 44 | 19 43 | 5 16 | 16 28 | 2 49 | 18 31 | 0 49 | 13 58 | 4 28 | 20 47 | 0 53 | 1 38 | 2 9 | 19 40 | 0 15 | 22 13 | 1 7 | 2 43 | 17 2 | 16 0 | 16 6 | 2 17 | 15 54 | 3 9 |
| T 14 | 13 24 | 23 43 | 5 15 | 16 41 | 2 38 | 18 13 | 0 51 | 14 7 | 4 28 | 20 48 | 0 53 | 1 35 | 2 8 | 19 40 | 0 15 | 22 13 | 1 7 | 2 43 | 17 3 | 16 0 | 16 7 | 2 14 | 15 54 | 3 9 |
| W15 | 13 4 | 26 19 | 4 57 | 16 53 | 2 26 | 17 54 | 0 53 | 14 16 | 4 29 | 20 49 | 0 53 | 1 33 | 2 8 | 19 40 | 0 15 | 22 14 | 1 7 | 2 44 | 17 3 | 16 0 | 16 8 | 2 11 | 15 54 | 3 9 |
| T 16 | 12 44 | 27 25 | 4 24 | 17 3 | 2 14 | 17 34 | 0 55 | 14 25 | 4 29 | 20 50 | 0 53 | 1 30 | 2 8 | 19 40 | 0 15 | 22 14 | 1 7 | 2 44 | 17 4 | 16 0 | 16 9 | 2 7 | 15 55 | 3 9 |
| F 17 | 12 23 | 27 2 | 3 39 | 17 13 | 2 2 | 17 14 | 0 57 | 14 33 | 4 29 | 20 51 | 0 53 | 1 27 | 2 8 | 19 41 | 0 15 | 22 14 | 1 7 | 2 45 | 17 4 | 16 0 | 16 10 | 2 4 | 15 55 | 3 9 |
| S 18 | 12 2 | 25 16 | 2 44 | 17 20 | 1 50 | 16 53 | 0 58 | 14 42 | 4 29 | 20 52 | 0 53 | 1 25 | 2 8 | 19 41 | 0 15 | 22 14 | 1 7 | 2 46 | 17 5 | 16 0 | 16 11 | 2 1 | 15 55 | 3 9 |
| S 19 | 11 41 | 22 20 | 1 42 | 17 27 | 1 37 | 16 32 | 1 0 | 14 51 | 4 29 | 20 53 | 0 53 | 1 22 | 2 8 | 19 41 | 0 15 | 22 14 | 1 6 | 2 46 | 17 5 | 15 59 | 16 12 | 1 57 | 15 56 | 3 8 |
| M20 | 11 20 | 18 28 | 0 37 | 17 31 | 1 25 | 16 11 | 1 2 | 14 59 | 4 29 | 20 54 | 0 54 | 1 19 | 2 8 | 19 41 | 0 15 | 22 14 | 1 6 | 2 47 | 17 6 | 15 59 | 16 13 | 1 54 | 15 56 | 3 8 |
| T 21 | 10 58 | 13 53 | 0n29 | 17 35 | 1 13 | 15 49 | 1 3 | 15 8 | 4 29 | 20 54 | 0 54 | 1 16 | 2 8 | 19 41 | 0 15 | 22 14 | 1 6 | 2 48 | 17 7 | 15 59 | 16 14 | 1 51 | 15 56 | 3 8 |
| W22 | 10 37 | 8 50 | 1 34 | 17 37 | 1 1 | 15 27 | 1 5 | 15 16 | 4 28 | 20 55 | 0 54 | 1 14 | 2 8 | 19 41 | 0 15 | 22 14 | 1 6 | 2 48 | 17 7 | 15 59 | 16 15 | 1 48 | 15 57 | 3 8 |
| T 23 | 10 15 | 3 30 | 2 34 | 17 37 | 0 50 | 15 4 | 1 7 | 15 24 | 4 28 | 20 56 | 0 54 | 1 11 | 2 8 | 19 41 | 0 15 | 22 14 | 1 6 | 2 49 | 17 8 | 16 0 | 16 16 | 1 44 | 15 57 | 3 8 |
| F 24 | 9 53 | 1n57 | 3 27 | 17 36 | 0 38 | 14 41 | 1 8 | 15 32 | 4 27 | 20 57 | 0 54 | 1 8 | 2 8 | 19 42 | 0 15 | 22 14 | 1 6 | 2 49 | 17 8 | 16 0 | 16 17 | 1 41 | 15 58 | 3 8 |
| S 25 | 9 31 | 7 19 | 4 11 | 17 34 | 0 27 | 14 17 | 1 10 | 15 40 | 4 26 | 20 58 | 0 54 | 1 5 | 2 7 | 19 42 | 0 15 | 22 14 | 1 6 | 2 50 | 17 9 | 16 1 | 16 18 | 1 38 | 15 58 | 3 8 |
| S 26 | 9 9 | 12 27 | 4 45 | 17 30 | 0 17 | 13 53 | 1 11 | 15 47 | 4 26 | 20 58 | 0 54 | 1 2 | 2 7 | 19 42 | 0 15 | 22 14 | 1 6 | 2 51 | 17 9 | 16 2 | 16 18 | 1 34 | 15 58 | 3 8 |
| M27 | 8 46 | 17 10 | 5 6 | 17 25 | 0 6 | 13 28 | 1 12 | 15 55 | 4 25 | 20 59 | 0 54 | 0 59 | 2 7 | 19 42 | 0 15 | 22 14 | 1 6 | 2 51 | 17 10 | 16 3 | 16 19 | 1 31 | 15 59 | 3 8 |
| T 28 | 8 24 | 21 16 | 5 15 | 17 19 | 0s 4 | 13 4 | 1 14 | 16 2 | 4 24 | 21 0 | 0 54 | 0 57 | 2 7 | 19 42 | 0 15 | 22 14 | 1 6 | 2 52 | 17 10 | 16 4 | 16 20 | 1 28 | 15 59 | 3 7 |
| W29 | 8s 1 | 24n30 | 5n 9 | 17s11 | 0s14 | 12s38 | 1s15 | 16n 9 | 4n23 | 21s 0 | 0n54 | 0s54 | 2s 7 | 19s42 | 0n15 | 22n14 | 1s 6 | 2n53 | 17n11 | 16s 5 | 16s21 | 1s25 | 16n 0 | 3s 7 |

Julian Day Number = 2536311.5, Delta T = 197.81 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 27°59'02, Lahiri = 27°06'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2232

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 42 | 10♓27'03 | 9♊48 | 13♒51 | 1♓12 | 27°R56 | 9♐56 | 2♈46 | 29♏10 | 4°R17 | 5°R33 | 15°D48 | 14♒49 | 19♓43 | 25♉11 | T 1 |
| F 2 | 10 39 39 | 11°27'22 | 22°49 | 14°58 | 2°27 | 27♌34 | 10° 0 | 2°53 | 29°10 | 4♋17 | 5♏32 | 15♒48 | 14°46 | 19°49 | 25°13 | F 2 |
| S 3 | 10 43 36 | 12°27'40 | 6♋13 | 16° 7 | 3°42 | 27°13 | 10° 5 | 3° 0 | 29°10 | 4°16 | 5°31 | 15°50 | 14°43 | 19°56 | 25°14 | S 3 |
| S 4 | 10 47 32 | 13°27'55 | 20° 5 | 17°18 | 4°57 | 26°52 | 10° 9 | 3° 7 | 29°R10 | 4°16 | 5°30 | 15°51 | 14°40 | 20° 3 | 25°16 | S 4 |
| M 5 | 10 51 29 | 14°28'08 | 4♌24 | 18°30 | 6°12 | 26°31 | 10°13 | 3°14 | 29°10 | 4°16 | 5°29 | 15°52 | 14°36 | 20° 9 | 25°18 | M 5 |
| T 6 | 10 55 25 | 15°28'19 | 19° 7 | 19°45 | 7°27 | 26°11 | 10°17 | 3°22 | 29°10 | 4°15 | 5°29 | 15°R53 | 14°33 | 20°16 | 25°20 | T 6 |
| W 7 | 10 59 22 | 16°28'27 | 4♍10 | 21° 1 | 8°42 | 25°52 | 10°21 | 3°29 | 29°10 | 4°15 | 5°28 | 15°52 | 14°30 | 20°23 | 25°22 | W 7 |
| T 8 | 11 3 18 | 17°28'35 | 19°25 | 22°19 | 9°57 | 25°33 | 10°25 | 3°36 | 29°10 | 4°15 | 5°27 | 15°49 | 14°27 | 20°29 | 25°24 | T 8 |
| F 9 | 11 7 15 | 18°28'40 | 4♎42 | 23°39 | 11°12 | 25°15 | 10°28 | 3°43 | 29° 9 | 4°15 | 5°26 | 15°45 | 14°24 | 20°36 | 25°27 | F 9 |
| S 10 | 11 11 11 | 19°28'43 | 19°50 | 25° 0 | 12°27 | 24°57 | 10°31 | 3°51 | 29° 9 | 4°14 | 5°25 | 15°40 | 14°20 | 20°43 | 25°29 | S 10 |
| S 11 | 11 15 8 | 20°28'45 | 4♏39 | 26°22 | 13°42 | 24°40 | 10°34 | 3°58 | 29° 9 | 4°14 | 5°24 | 15°35 | 14°17 | 20°49 | 25°31 | S 11 |
| M12 | 11 19 5 | 21°28'45 | 19° 3 | 27°46 | 14°57 | 24°24 | 10°37 | 4° 6 | 29° 8 | 4°14 | 5°23 | 15°30 | 14°14 | 20°56 | 25°33 | M12 |
| T 13 | 11 23 1 | 22°28'44 | 2♐59 | 29°12 | 16°11 | 24° 8 | 10°40 | 4°13 | 29° 8 | 4°14 | 5°21 | 15°27 | 14°11 | 21° 3 | 25°36 | T 13 |
| W14 | 11 26 58 | 23°28'41 | 16°27 | 0♓38 | 17°26 | 23°54 | 10°43 | 4°20 | 29° 7 | 4°14 | 5°20 | 15°26 | 14° 8 | 21° 9 | 25°38 | W14 |
| T 15 | 11 30 54 | 24°28'37 | 29°28 | 2° 6 | 18°41 | 23°39 | 10°45 | 4°28 | 29° 7 | 4°D14 | 5°19 | 15°D25 | 14° 5 | 21°16 | 25°41 | T 15 |
| F 16 | 11 34 51 | 25°28'31 | 12♑ 6 | 3°35 | 19°56 | 23°26 | 10°47 | 4°35 | 29° 6 | 4°14 | 5°18 | 15°26 | 14° 1 | 21°23 | 25°43 | F 16 |
| S 17 | 11 38 47 | 26°28'23 | 24°26 | 5° 6 | 21°11 | 23°13 | 10°49 | 4°43 | 29° 6 | 4°14 | 5°17 | 15°28 | 13°58 | 21°29 | 25°46 | S 17 |
| S 18 | 11 42 44 | 27°28'14 | 6♒32 | 6°38 | 22°25 | 23° 2 | 10°51 | 4°50 | 29° 5 | 4°14 | 5°16 | 15°29 | 13°55 | 21°36 | 25°48 | S 18 |
| M19 | 11 46 40 | 28°28'03 | 18°28 | 8°11 | 23°40 | 22°50 | 10°53 | 4°57 | 29° 4 | 4°14 | 5°14 | 15°R30 | 13°52 | 21°43 | 25°51 | M19 |
| T 20 | 11 50 37 | 29°27'50 | 0♓19 | 9°45 | 24°55 | 22°40 | 10°54 | 5° 5 | 29° 3 | 4°14 | 5°13 | 15°28 | 13°49 | 21°49 | 25°54 | T 20 |
| W21 | 11 54 34 | 0♈27'35 | 12° 7 | 11°20 | 26°10 | 22°31 | 10°56 | 5°12 | 29° 2 | 4°14 | 5°12 | 15°25 | 13°46 | 21°56 | 25°57 | W21 |
| T 22 | 11 58 30 | 1°27'18 | 23°55 | 12°57 | 27°25 | 22°22 | 10°57 | 5°20 | 29° 2 | 4°15 | 5°10 | 15°19 | 13°42 | 22° 3 | 25°59 | T 22 |
| F 23 | 12 2 27 | 2°26'59 | 5♈46 | 14°35 | 28°39 | 22°14 | 10°58 | 5°27 | 29° 1 | 4°15 | 5° 9 | 15°12 | 13°39 | 22° 9 | 26° 2 | F 23 |
| S 24 | 12 6 23 | 3°26'38 | 17°40 | 16°14 | 29°54 | 22° 7 | 10°58 | 5°35 | 29° 0 | 4°15 | 5° 8 | 15° 3 | 13°36 | 22°16 | 26° 5 | S 24 |
| S 25 | 12 10 20 | 4°26'15 | 29°40 | 17°55 | 1♈ 9 | 22° 0 | 10°59 | 5°42 | 28°58 | 4°16 | 5° 6 | 14°53 | 13°33 | 22°23 | 26° 8 | S 25 |
| M26 | 12 14 16 | 5°25'50 | 11♉47 | 19°37 | 2°23 | 21°55 | 10°59 | 5°50 | 28°57 | 4°16 | 5° 5 | 14°43 | 13°30 | 22°29 | 26°11 | M26 |
| T 27 | 12 18 13 | 6°25'23 | 24° 3 | 21°20 | 3°38 | 21°50 | 10°R59 | 5°57 | 28°56 | 4°16 | 5° 4 | 14°35 | 13°26 | 22°36 | 26°14 | T 27 |
| W28 | 12 22 9 | 7°24'54 | 6♊29 | 23° 4 | 4°53 | 21°46 | 10°59 | 6° 5 | 28°55 | 4°17 | 5° 2 | 14°28 | 13°23 | 22°43 | 26°17 | W28 |
| T 29 | 12 26 6 | 8°24'23 | 19°10 | 24°50 | 6° 7 | 21°43 | 10°59 | 6°12 | 28°54 | 4°17 | 5° 1 | 14°24 | 13°20 | 22°49 | 26°21 | T 29 |
| F 30 | 12 30 3 | 9°23'49 | 2♋ 7 | 26°37 | 7°22 | 21°40 | 10°59 | 6°20 | 28°52 | 4°18 | 4°59 | 14°22 | 13°17 | 22°56 | 26°24 | F 30 |
| S 31 | 12 33 59 | 10♈23'13 | 15♋24 | 28♓25 | 8♈37 | 21♌39 | 10♐58 | 6♈27 | 28♏51 | 4♋18 | 4♏58 | 14°D22 | 13♒14 | 23♓ 3 | 26♉27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s38 | 26n38 | 4n48 | 17s 2 | 0s23 | 12s13 | 1s16 | 16n16 | 4n21 | 21s 1 | 0n54 | 0s51 | 2s 7 | 19s42 | 0n15 | 22n15 | 1s 6 | 2n53 | 17n11 | 16s 5 | 16s22 | 1s21 | 16n 0 | 3s 7 |
| F 2 | 7 16 | 27 24 | 4 12 | 16 51 | 0 33 | 11 47 | 1 17 | 16 22 | 4 20 | 21 2 | 0 54 | 0 48 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 54 | 17 11 | 16 5 | 16 23 | 1 18 | 16 1 | 3 7 |
| S 3 | 6 53 | 26 37 | 3 21 | 16 39 | 0 41 | 11 21 | 1 18 | 16 28 | 4 19 | 21 2 | 0 55 | 0 45 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 55 | 17 12 | 16 4 | 16 24 | 1 15 | 16 1 | 3 7 |
| S 4 | 6 30 | 24 10 | 2 17 | 16 26 | 0 50 | 10 55 | 1 19 | 16 34 | 4 17 | 21 3 | 0 55 | 0 42 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 56 | 17 12 | 16 4 | 16 25 | 1 12 | 16 2 | 3 7 |
| M 5 | 6 6 | 20 9 | 1 3 | 16 11 | 0 58 | 10 28 | 1 20 | 16 40 | 4 16 | 21 3 | 0 55 | 0 39 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 56 | 17 13 | 16 4 | 16 26 | 1 8 | 16 3 | 3 7 |
| T 6 | 5 43 | 14 47 | 0s18 | 15 55 | 1 6 | 10 1 | 1 21 | 16 45 | 4 14 | 21 4 | 0 55 | 0 36 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 57 | 17 13 | 16 3 | 16 27 | 1 5 | 16 3 | 3 7 |
| W 7 | 5 20 | 8 26 | 1 39 | 15 38 | 1 13 | 9 34 | 1 22 | 16 50 | 4 12 | 21 4 | 0 55 | 0 34 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 58 | 17 14 | 16 4 | 16 28 | 1 2 | 16 4 | 3 7 |
| T 8 | 4 57 | 1 31 | 2 53 | 15 19 | 1 20 | 9 6 | 1 23 | 16 55 | 4 11 | 21 5 | 0 55 | 0 31 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 58 | 17 14 | 16 5 | 16 29 | 0 58 | 16 4 | 3 6 |
| F 9 | 4 33 | 5s28 | 3 56 | 14 59 | 1 27 | 8 38 | 1 23 | 16 59 | 4 9 | 21 5 | 0 55 | 0 28 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 2 59 | 17 15 | 16 6 | 16 30 | 0 55 | 16 5 | 3 6 |
| S 10 | 4 10 | 12 5 | 4 41 | 14 38 | 1 33 | 8 10 | 1 24 | 17 4 | 4 7 | 21 5 | 0 55 | 0 25 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 3 0 | 17 15 | 16 7 | 16 31 | 0 52 | 16 6 | 3 6 |
| S 11 | 3 46 | 17 51 | 5 6 | 14 15 | 1 39 | 7 42 | 1 24 | 17 8 | 4 5 | 21 6 | 0 55 | 0 22 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 3 0 | 17 15 | 16 9 | 16 31 | 0 49 | 16 6 | 3 6 |
| M12 | 3 23 | 22 27 | 5 11 | 13 52 | 1 44 | 7 14 | 1 25 | 17 11 | 4 3 | 21 6 | 0 55 | 0 19 | 2 7 | 19 42 | 0 15 | 22 15 | 1 6 | 3 1 | 17 16 | 16 10 | 16 32 | 0 45 | 16 7 | 3 6 |
| T 13 | 2 59 | 25 35 | 4 57 | 13 27 | 1 49 | 6 45 | 1 25 | 17 14 | 4 1 | 21 6 | 0 55 | 0 16 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 2 | 17 16 | 16 11 | 16 33 | 0 42 | 16 7 | 3 6 |
| W14 | 2 35 | 27 9 | 4 27 | 13 0 | 1 54 | 6 16 | 1 26 | 17 17 | 3 59 | 21 7 | 0 56 | 0 13 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 3 | 17 17 | 16 12 | 16 34 | 0 39 | 16 8 | 3 6 |
| T 15 | 2 11 | 27 9 | 3 44 | 12 33 | 1 58 | 5 47 | 1 26 | 17 20 | 3 56 | 21 7 | 0 56 | 0 10 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 3 | 17 17 | 16 12 | 16 35 | 0 36 | 16 9 | 3 6 |
| F 16 | 1 48 | 25 43 | 2 52 | 12 4 | 2 2 | 5 18 | 1 26 | 17 23 | 3 54 | 21 7 | 0 56 | 0 7 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 4 | 17 17 | 16 11 | 16 36 | 0 32 | 16 9 | 3 6 |
| S 17 | 1 24 | 23 3 | 1 52 | 11 34 | 2 5 | 4 49 | 1 26 | 17 25 | 3 52 | 21 7 | 0 56 | 0 4 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 5 | 17 18 | 16 11 | 16 37 | 0 29 | 16 10 | 3 6 |
| S 18 | 1 0 | 19 24 | 0 49 | 11 3 | 2 8 | 4 20 | 1 26 | 17 26 | 3 50 | 21 7 | 0 56 | 0 1 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 5 | 17 18 | 16 10 | 16 38 | 0 26 | 16 11 | 3 6 |
| M19 | 0 37 | 15 1 | 0n16 | 10 31 | 2 11 | 3 50 | 1 26 | 17 28 | 3 47 | 21 8 | 0 56 | 0n 2 | 2 7 | 19 41 | 0 15 | 22 15 | 1 5 | 3 6 | 17 18 | 16 10 | 16 39 | 0 23 | 16 11 | 3 5 |
| T 20 | 0 13 | 10 6 | 1 20 | 9 58 | 2 13 | 3 20 | 1 26 | 17 29 | 3 45 | 21 8 | 0 56 | 0 5 | 2 7 | 19 40 | 0 15 | 22 15 | 1 5 | 3 7 | 17 19 | 16 11 | 16 40 | 0 19 | 16 12 | 3 5 |
| W21 | 0n11 | 4 52 | 2 19 | 9 23 | 2 15 | 2 51 | 1 26 | 17 30 | 3 43 | 21 8 | 0 56 | 0 8 | 2 7 | 19 40 | 0 15 | 22 16 | 1 5 | 3 8 | 17 19 | 16 12 | 16 41 | 0 16 | 16 13 | 3 5 |
| T 22 | 0 35 | 0n32 | 3 13 | 8 47 | 2 16 | 2 21 | 1 26 | 17 31 | 3 40 | 21 8 | 0 56 | 0 11 | 2 7 | 19 40 | 0 15 | 22 16 | 1 5 | 3 8 | 17 19 | 16 13 | 16 42 | 0 13 | 16 14 | 3 5 |
| F 23 | 0 58 | 5 55 | 3 58 | 8 10 | 2 17 | 1 51 | 1 26 | 17 31 | 3 38 | 21 8 | 0 56 | 0 13 | 2 7 | 19 40 | 0 15 | 22 16 | 1 5 | 3 9 | 17 20 | 16 16 | 16 42 | 0 10 | 16 14 | 3 5 |
| S 24 | 1 22 | 11 7 | 4 33 | 7 32 | 2 18 | 1 21 | 1 26 | 17 31 | 3 36 | 21 8 | 0 56 | 0 16 | 2 7 | 19 40 | 0 15 | 22 16 | 1 5 | 3 10 | 17 20 | 16 18 | 16 43 | 0 6 | 16 15 | 3 5 |
| S 25 | 1 46 | 15 57 | 4 56 | 6 53 | 2 18 | 0 51 | 1 25 | 17 31 | 3 33 | 21 8 | 0 56 | 0 19 | 2 7 | 19 39 | 0 15 | 22 16 | 1 5 | 3 11 | 17 20 | 16 21 | 16 44 | 0 3 | 16 16 | 3 5 |
| M26 | 2 9 | 20 12 | 5 6 | 6 13 | 2 17 | 0 21 | 1 25 | 17 31 | 3 31 | 21 8 | 0 57 | 0 22 | 2 7 | 19 39 | 0 15 | 22 16 | 1 5 | 3 11 | 17 21 | 16 24 | 16 45 | 0n 0 | 16 17 | 3 5 |
| T 27 | 2 33 | 23 38 | 5 2 | 5 31 | 2 16 | 0n 9 | 1 24 | 17 30 | 3 28 | 21 8 | 0 57 | 0 25 | 2 7 | 19 39 | 0 15 | 22 16 | 1 5 | 3 12 | 17 21 | 16 26 | 16 46 | 0 3 | 16 17 | 3 5 |
| W28 | 2 56 | 26 2 | 4 44 | 4 49 | 2 15 | 0 39 | 1 24 | 17 29 | 3 26 | 21 8 | 0 57 | 0 28 | 2 7 | 19 39 | 0 15 | 22 16 | 1 5 | 3 13 | 17 21 | 16 28 | 16 47 | 0 7 | 16 18 | 3 5 |
| T 29 | 3 20 | 27 10 | 4 12 | 4 5 | 2 13 | 1 9 | 1 23 | 17 28 | 3 23 | 21 8 | 0 57 | 0 31 | 2 7 | 19 38 | 0 15 | 22 16 | 1 5 | 3 13 | 17 22 | 16 29 | 16 48 | 0 10 | 16 19 | 3 5 |
| F 30 | 3 43 | 26 50 | 3 27 | 3 21 | 2 11 | 1 39 | 1 23 | 17 26 | 3 21 | 21 7 | 0 57 | 0 34 | 2 7 | 19 38 | 0 15 | 22 16 | 1 5 | 3 14 | 17 22 | 16 30 | 16 49 | 0 13 | 16 20 | 3 5 |
| S 31 | 4n 6 | 24n59 | 2n29 | 2s35 | 2s 8 | 2n 9 | 1s22 | 17n24 | 3n18 | 21s 7 | 0n57 | 0n37 | 2s 7 | 19s38 | 0n15 | 22n16 | 1s 5 | 3n15 | 17n22 | 16s30 | 16s50 | 0n17 | 16n21 | 3s 5 |

Julian Day Number = 2536340.5, Delta T = 197.90 sec
Ecliptic obliquity = 23°24'40, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 27°59'06, Lahiri = 27°06'06



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## APRIL 2232

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 56 | 11♈22'35 | 29♋ 4 | 0♈14 | 9♈51 | 21°R38 | 10°R57 | 6♈35 | 28°R50 | 4♋19 | 4°R56 | 14♒23 | 13♒11 | 23♓ 9 | 26♉30 | S 1 |
| M 2 | 12 41 52 | 12°21'54 | 13♌ 8 | 2° 5 | 11° 6 | 21°D37 | 10♐56 | 6°42 | 28♏48 | 4°19 | 4♏55 | 14°R24 | 13° 7 | 23°16 | 26°34 | M 2 |
| T 3 | 12 45 49 | 13°21'11 | 27°37 | 3°58 | 12°20 | 21♌38 | 10°55 | 6°50 | 28°47 | 4°20 | 4°53 | 14°23 | 13° 4 | 23°23 | 26°37 | T 3 |
| W 4 | 12 49 45 | 14°20'26 | 12♍27 | 5°51 | 13°35 | 21°39 | 10°54 | 6°57 | 28°45 | 4°21 | 4°52 | 14°20 | 13° 1 | 23°30 | 26°40 | W 4 |
| T 5 | 12 53 42 | 15°19'38 | 27°33 | 7°46 | 14°49 | 21°41 | 10°52 | 7° 4 | 28°44 | 4°21 | 4°50 | 14°15 | 12°58 | 23°36 | 26°44 | T 5 |
| F 6 | 12 57 38 | 16°18'48 | 12♎46 | 9°42 | 16° 4 | 21°44 | 10°50 | 7°12 | 28°42 | 4°22 | 4°49 | 14° 7 | 12°55 | 23°43 | 26°47 | F 6 |
| S 7 | 13 1 35 | 17°17'56 | 27°56 | 11°40 | 17°18 | 21°47 | 10°48 | 7°19 | 28°41 | 4°23 | 4°47 | 13°58 | 12°52 | 23°50 | 26°51 | S 7 |
| S 8 | 13 5 32 | 18°17'03 | 12♏52 | 13°39 | 18°33 | 21°51 | 10°46 | 7°27 | 28°39 | 4°23 | 4°45 | 13°48 | 12°48 | 23°56 | 26°54 | S 8 |
| M 9 | 13 9 28 | 19°16'07 | 27°26 | 15°39 | 19°47 | 21°56 | 10°44 | 7°34 | 28°37 | 4°24 | 4°44 | 13°39 | 12°45 | 24° 3 | 26°58 | M 9 |
| T 10 | 13 13 25 | 20°15'10 | 11♐32 | 17°40 | 21° 2 | 22° 1 | 10°42 | 7°41 | 28°35 | 4°25 | 4°42 | 13°31 | 12°42 | 24°10 | 27° 1 | T 10 |
| W11 | 13 17 21 | 21°14'11 | 25° 8 | 19°43 | 22°16 | 22° 7 | 10°39 | 7°49 | 28°34 | 4°26 | 4°40 | 13°26 | 12°39 | 24°16 | 27° 5 | W11 |
| T 12 | 13 21 18 | 22°13'10 | 8♑15 | 21°46 | 23°30 | 22°14 | 10°36 | 7°56 | 28°32 | 4°27 | 4°39 | 13°23 | 12°36 | 24°23 | 27° 9 | T 12 |
| F 13 | 13 25 14 | 23°12'08 | 20°56 | 23°50 | 24°45 | 22°21 | 10°33 | 8° 3 | 28°30 | 4°28 | 4°37 | 13°D22 | 12°32 | 24°30 | 27°12 | F 13 |
| S 14 | 13 29 11 | 24°11'03 | 3♒16 | 25°56 | 25°59 | 22°29 | 10°30 | 8°11 | 28°28 | 4°29 | 4°36 | 13°23 | 12°29 | 24°36 | 27°16 | S 14 |
| S 15 | 13 33 7 | 25° 9'57 | 15°21 | 28° 1 | 27°13 | 22°38 | 10°27 | 8°18 | 28°26 | 4°30 | 4°34 | 13°R23 | 12°26 | 24°43 | 27°20 | S 15 |
| M16 | 13 37 4 | 26° 8'49 | 27°15 | 0♑ 7 | 28°28 | 22°47 | 10°23 | 8°25 | 28°24 | 4°31 | 4°32 | 13°22 | 12°23 | 24°50 | 27°24 | M16 |
| T 17 | 13 41 1 | 27° 7'40 | 9♓ 3 | 2°13 | 29°42 | 22°56 | 10°20 | 8°33 | 28°22 | 4°32 | 4°31 | 13°19 | 12°20 | 24°56 | 27°27 | T 17 |
| W18 | 13 44 57 | 28° 6'28 | 20°50 | 4°19 | 0♑56 | 23° 7 | 10°16 | 8°40 | 28°20 | 4°33 | 4°29 | 13°14 | 12°17 | 25° 3 | 27°31 | W18 |
| T 19 | 13 48 54 | 29° 5'15 | 2♈40 | 6°25 | 2°11 | 23°17 | 10°12 | 8°47 | 28°18 | 4°34 | 4°27 | 13° 5 | 12°13 | 25°10 | 27°35 | T 19 |
| F 20 | 13 52 50 | 0♉ 4'00 | 14°35 | 8°30 | 3°25 | 23°29 | 10° 7 | 8°54 | 28°16 | 4°35 | 4°25 | 12°54 | 12°10 | 25°16 | 27°39 | F 20 |
| S 21 | 13 56 47 | 1° 2'43 | 26°36 | 10°34 | 4°39 | 23°41 | 10° 3 | 9° 1 | 28°14 | 4°36 | 4°24 | 12°41 | 12° 7 | 25°23 | 27°43 | S 21 |
| S 22 | 14 0 43 | 2° 1'24 | 8♉46 | 12°36 | 5°53 | 23°53 | 9°59 | 9° 8 | 28°12 | 4°38 | 4°22 | 12°28 | 12° 4 | 25°30 | 27°47 | S 22 |
| M23 | 14 4 40 | 3° 0'03 | 21° 5 | 14°37 | 7° 8 | 24° 6 | 9°54 | 9°16 | 28° 9 | 4°39 | 4°20 | 12°14 | 12° 1 | 25°36 | 27°51 | M23 |
| T 24 | 14 8 36 | 3°58'40 | 3♊34 | 16°36 | 8°22 | 24°19 | 9°49 | 9°23 | 28° 7 | 4°40 | 4°19 | 12° 2 | 11°57 | 25°43 | 27°55 | T 24 |
| W25 | 14 12 33 | 4°57'16 | 16°14 | 18°33 | 9°36 | 24°33 | 9°44 | 9°30 | 28° 5 | 4°41 | 4°17 | 11°52 | 11°54 | 25°50 | 27°59 | W25 |
| T 26 | 14 16 30 | 5°55'49 | 29° 5 | 20°27 | 10°50 | 24°48 | 9°39 | 9°37 | 28° 3 | 4°43 | 4°15 | 11°46 | 11°51 | 25°56 | 28° 3 | T 26 |
| F 27 | 14 20 26 | 6°54'20 | 12♋ 9 | 22°18 | 12° 4 | 25° 3 | 9°34 | 9°44 | 28° 1 | 4°44 | 4°14 | 11°42 | 11°48 | 26° 3 | 28° 7 | F 27 |
| S 28 | 14 24 23 | 7°52'49 | 25°28 | 24° 5 | 13°18 | 25°18 | 9°28 | 9°51 | 27°58 | 4°45 | 4°12 | 11°40 | 11°45 | 26°10 | 28°11 | S 28 |
| S 29 | 14 28 19 | 8°51'16 | 9♌ 3 | 25°50 | 14°33 | 25°34 | 9°23 | 9°57 | 27°56 | 4°47 | 4°10 | 11°40 | 11°42 | 26°17 | 28°15 | S 29 |
| M30 | 14 32 16 | 9♉49'40 | 22♌58 | 27♉31 | 15♉47 | 25♌51 | 9♐17 | 10♈ 4 | 27♏54 | 4♋48 | 4♏ 9 | 11♒40 | 11♒38 | 26♓23 | 28♉19 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n30 | 21n39 | 1n21 | 1s48 | 2s 4 | 2n39 | 1s21 | 17n22 | 3n16 | 21s 7 | 0n57 | 0n40 | 2s 7 | 19s37 | 0n15 | 22n16 | 1s 5 | 3n15 | 17n22 | 16s30 | 16s51 | 0n20 | 16n21 | 3s 5 |
| M 2 | 4 53 | 16 58 | 0 7 | 1 1 | 2 0 | 3 9 | 1 20 | 17 20 | 3 14 | 21 7 | 0 57 | 0 43 | 2 7 | 19 37 | 0 15 | 22 16 | 1 5 | 3 16 | 17 22 | 16 30 | 16 51 | 0 23 | 16 22 | 3 5 |
| T 3 | 5 16 | 11 11 | 1s10 | 0 12 | 1 56 | 3 39 | 1 19 | 17 18 | 3 11 | 21 7 | 0 57 | 0 46 | 2 7 | 19 37 | 0 15 | 22 16 | 1 5 | 3 17 | 17 23 | 16 30 | 16 52 | 0 26 | 16 23 | 3 4 |
| W 4 | 5 39 | 4 40 | 2 24 | 0n37 | 1 51 | 4 9 | 1 19 | 17 15 | 3 9 | 21 6 | 0 57 | 0 49 | 2 7 | 19 37 | 0 15 | 22 16 | 1 4 | 3 17 | 17 23 | 16 31 | 16 53 | 0 30 | 16 24 | 3 4 |
| T 5 | 6 2 | 2s14 | 3 29 | 1 27 | 1 46 | 4 38 | 1 18 | 17 12 | 3 6 | 21 6 | 0 57 | 0 51 | 2 7 | 19 36 | 0 15 | 22 16 | 1 4 | 3 18 | 17 23 | 16 32 | 16 54 | 0 33 | 16 25 | 3 4 |
| F 6 | 6 24 | 9 2 | 4 20 | 2 19 | 1 40 | 5 8 | 1 16 | 17 9 | 3 4 | 21 6 | 0 57 | 0 54 | 2 7 | 19 36 | 0 15 | 22 16 | 1 4 | 3 19 | 17 23 | 16 34 | 16 55 | 0 36 | 16 25 | 3 4 |
| S 7 | 6 47 | 15 16 | 4 52 | 3 10 | 1 34 | 5 38 | 1 15 | 17 5 | 3 2 | 21 5 | 0 57 | 0 57 | 2 7 | 19 35 | 0 15 | 22 16 | 1 4 | 3 19 | 17 23 | 16 37 | 16 56 | 0 39 | 16 26 | 3 4 |
| S 8 | 7 10 | 20 30 | 5 3 | 4 3 | 1 27 | 6 7 | 1 14 | 17 2 | 2 59 | 21 5 | 0 58 | 1 0 | 2 7 | 19 35 | 0 15 | 22 16 | 1 4 | 3 20 | 17 24 | 16 40 | 16 57 | 0 43 | 16 27 | 3 4 |
| M 9 | 7 32 | 24 21 | 4 55 | 4 56 | 1 19 | 6 36 | 1 13 | 16 58 | 2 57 | 21 5 | 0 58 | 1 3 | 2 7 | 19 35 | 0 15 | 22 16 | 1 4 | 3 21 | 17 24 | 16 43 | 16 58 | 0 46 | 16 28 | 3 4 |
| T 10 | 7 54 | 26 34 | 4 28 | 5 50 | 1 11 | 7 5 | 1 12 | 16 54 | 2 54 | 21 4 | 0 58 | 1 6 | 2 7 | 19 34 | 0 15 | 22 16 | 1 4 | 3 21 | 17 24 | 16 45 | 16 59 | 0 49 | 16 29 | 3 4 |
| W11 | 8 16 | 27 6 | 3 47 | 6 44 | 1 3 | 7 34 | 1 10 | 16 50 | 2 52 | 21 4 | 0 58 | 1 9 | 2 8 | 19 34 | 0 15 | 22 16 | 1 4 | 3 22 | 17 24 | 16 46 | 17 0 | 0 52 | 16 30 | 3 4 |
| T 12 | 8 38 | 26 4 | 2 56 | 7 38 | 0 54 | 8 3 | 1 9 | 16 46 | 2 50 | 21 3 | 0 58 | 1 11 | 2 8 | 19 34 | 0 15 | 22 16 | 1 4 | 3 23 | 17 24 | 16 47 | 17 0 | 0 55 | 16 31 | 3 4 |
| F 13 | 9 0 | 23 42 | 1 57 | 8 33 | 0 45 | 8 32 | 1 7 | 16 41 | 2 48 | 21 3 | 0 58 | 1 14 | 2 8 | 19 33 | 0 15 | 22 16 | 1 4 | 3 23 | 17 24 | 16 47 | 17 1 | 0 59 | 16 31 | 3 4 |
| S 14 | 9 22 | 20 16 | 0 54 | 9 27 | 0 35 | 9 0 | 1 6 | 16 36 | 2 45 | 21 2 | 0 58 | 1 17 | 2 8 | 19 33 | 0 15 | 22 16 | 1 4 | 3 24 | 17 24 | 16 47 | 17 2 | 1 2 | 16 32 | 3 4 |
| S 15 | 9 44 | 16 3 | 0n10 | 10 22 | 0 25 | 9 28 | 1 4 | 16 31 | 2 43 | 21 2 | 0 58 | 1 20 | 2 8 | 19 32 | 0 15 | 22 16 | 1 4 | 3 25 | 17 24 | 16 47 | 17 3 | 1 5 | 16 33 | 3 4 |
| M16 | 10 5 | 11 16 | 1 13 | 11 16 | 0 15 | 9 56 | 1 3 | 16 26 | 2 41 | 21 1 | 0 58 | 1 23 | 2 8 | 19 32 | 0 15 | 22 16 | 1 4 | 3 25 | 17 25 | 16 47 | 17 4 | 1 8 | 16 34 | 3 4 |
| T 17 | 10 26 | 6 8 | 2 12 | 12 10 | 0 4 | 10 24 | 1 1 | 16 21 | 2 39 | 21 1 | 0 58 | 1 25 | 2 8 | 19 31 | 0 15 | 22 16 | 1 4 | 3 26 | 17 25 | 16 48 | 17 5 | 1 12 | 16 35 | 3 4 |
| W18 | 10 47 | 0 48 | 3 5 | 13 3 | 0n 6 | 10 52 | 0 59 | 16 16 | 2 36 | 21 0 | 0 58 | 1 28 | 2 8 | 19 31 | 0 15 | 22 16 | 1 4 | 3 26 | 17 25 | 16 50 | 17 6 | 1 15 | 16 36 | 3 4 |
| T 19 | 11 8 | 4n34 | 3 50 | 13 55 | 0 17 | 11 19 | 0 58 | 16 10 | 2 34 | 21 0 | 0 58 | 1 31 | 2 8 | 19 30 | 0 15 | 22 16 | 1 4 | 3 27 | 17 25 | 16 52 | 17 7 | 1 18 | 16 37 | 3 4 |
| F 20 | 11 29 | 9 48 | 4 25 | 14 46 | 0 28 | 11 46 | 0 56 | 16 4 | 2 32 | 20 59 | 0 58 | 1 34 | 2 8 | 19 30 | 0 15 | 22 16 | 1 4 | 3 27 | 17 25 | 16 55 | 17 8 | 1 21 | 16 37 | 3 4 |
| S 21 | 11 49 | 14 44 | 4 49 | 15 36 | 0 39 | 12 13 | 0 54 | 15 58 | 2 30 | 20 58 | 0 58 | 1 36 | 2 8 | 19 30 | 0 15 | 22 16 | 1 4 | 3 28 | 17 25 | 16 59 | 17 8 | 1 25 | 16 38 | 3 4 |
| S 22 | 12 10 | 19 8 | 4 59 | 16 24 | 0 50 | 12 39 | 0 52 | 15 52 | 2 28 | 20 58 | 0 58 | 1 39 | 2 8 | 19 29 | 0 15 | 22 16 | 1 4 | 3 29 | 17 25 | 17 3 | 17 9 | 1 28 | 16 39 | 3 4 |
| M23 | 12 30 | 22 46 | 4 57 | 17 11 | 1 1 | 13 5 | 0 50 | 15 46 | 2 26 | 20 57 | 0 58 | 1 42 | 2 9 | 19 29 | 0 15 | 22 16 | 1 4 | 3 29 | 17 25 | 17 6 | 17 10 | 1 31 | 16 40 | 3 4 |
| T 24 | 12 50 | 25 25 | 4 40 | 17 55 | 1 11 | 13 31 | 0 48 | 15 39 | 2 24 | 20 56 | 0 58 | 1 44 | 2 9 | 19 28 | 0 15 | 22 16 | 1 4 | 3 30 | 17 25 | 17 10 | 17 11 | 1 34 | 16 41 | 3 4 |
| W25 | 13 9 | 26 49 | 4 9 | 18 38 | 1 22 | 13 56 | 0 46 | 15 33 | 2 22 | 20 55 | 0 58 | 1 47 | 2 9 | 19 28 | 0 15 | 22 16 | 1 4 | 3 30 | 17 25 | 17 13 | 17 12 | 1 38 | 16 42 | 3 4 |
| T 26 | 13 29 | 26 49 | 3 25 | 19 18 | 1 31 | 14 21 | 0 44 | 15 26 | 2 19 | 20 55 | 0 58 | 1 50 | 2 9 | 19 27 | 0 15 | 22 16 | 1 4 | 3 31 | 17 25 | 17 14 | 17 13 | 1 41 | 16 43 | 3 4 |
| F 27 | 13 48 | 25 20 | 2 29 | 19 57 | 1 41 | 14 46 | 0 42 | 15 19 | 2 17 | 20 54 | 0 58 | 1 52 | 2 9 | 19 27 | 0 15 | 22 16 | 1 3 | 3 31 | 17 25 | 17 16 | 17 14 | 1 44 | 16 44 | 3 4 |
| S 28 | 14 7 | 22 24 | 1 25 | 20 32 | 1 50 | 15 11 | 0 40 | 15 12 | 2 15 | 20 53 | 0 58 | 1 55 | 2 9 | 19 26 | 0 15 | 22 16 | 1 3 | 3 32 | 17 25 | 17 16 | 17 15 | 1 47 | 16 44 | 3 4 |
| S 29 | 14 26 | 18 12 | 0 14 | 21 6 | 1 58 | 15 35 | 0 38 | 15 5 | 2 13 | 20 52 | 0 58 | 1 57 | 2 9 | 19 26 | 0 15 | 22 16 | 1 3 | 3 32 | 17 25 | 17 16 | 17 16 | 1 50 | 16 45 | 3 4 |
| M30 | 14n45 | 12n55 | 0s59 | 21n37 | 2n 5 | 15n58 | 0s36 | 14n57 | 2n12 | 20s51 | 0n58 | 2n 0 | 2s 9 | 19s25 | 0n15 | 22n16 | 1s 3 | 3n33 | 17n25 | 17s16 | 17s16 | 1n54 | 16n46 | 3s 4 |

Julian Day Number = 2536371.5, Delta T = 198.01 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°59'10, Lahiri = 27°06'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2232

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 12 | 10♉48'03 | 7♍11 | 29♉ 7 | 17♉ 1 | 26♌ 7 | 9°R11 | 10♈11 | 27°R51 | 4♋50 | 4°R 7 | 11°R38 | 11♒35 | 26♓30 | 28♉24 | T 1 |
| W 2 | 14 40 9 | 11°46'23 | 21°43 | 0♊40 | 18°15 | 26°25 | 9♐ 5 | 10°18 | 27♏49 | 4°51 | 4♏ 5 | 11♒35 | 11°32 | 26°37 | 28°28 | W 2 |
| T 3 | 14 44 5 | 12°44'41 | 6♎29 | 2° 9 | 19°29 | 26°42 | 8°59 | 10°25 | 27°46 | 4°53 | 4° 3 | 11°28 | 11°29 | 26°43 | 28°32 | T 3 |
| F 4 | 14 48 2 | 13°42'57 | 21°23 | 3°34 | 20°43 | 27° 0 | 8°53 | 10°31 | 27°44 | 4°54 | 4° 2 | 11°20 | 11°26 | 26°50 | 28°36 | F 4 |
| S 5 | 14 51 59 | 14°41'11 | 6♏18 | 4°55 | 21°57 | 27°19 | 8°47 | 10°38 | 27°42 | 4°56 | 4° 0 | 11° 9 | 11°23 | 26°57 | 28°40 | S 5 |
| S 6 | 14 55 55 | 15°39'24 | 21° 3 | 6°11 | 23°11 | 27°37 | 8°41 | 10°45 | 27°39 | 4°57 | 3°59 | 10°58 | 11°19 | 27° 3 | 28°44 | S 6 |
| M 7 | 14 59 52 | 16°37'35 | 5♐31 | 7°22 | 24°25 | 27°57 | 8°34 | 10°51 | 27°37 | 4°59 | 3°57 | 10°47 | 11°16 | 27°10 | 28°49 | M 7 |
| T 8 | 15 3 48 | 17°35'44 | 19°36 | 8°29 | 25°39 | 28°16 | 8°28 | 10°58 | 27°34 | 5° 1 | 3°55 | 10°38 | 11°13 | 27°17 | 28°53 | T 8 |
| W 9 | 15 7 45 | 18°33'52 | 3♑13 | 9°31 | 26°53 | 28°36 | 8°21 | 11° 4 | 27°32 | 5° 2 | 3°54 | 10°31 | 11°10 | 27°23 | 28°57 | W 9 |
| T 10 | 15 11 41 | 19°31'59 | 16°24 | 10°29 | 28° 6 | 28°56 | 8°14 | 11°11 | 27°29 | 5° 4 | 3°52 | 10°27 | 11° 7 | 27°30 | 29° 1 | T 10 |
| F 11 | 15 15 38 | 20°30'04 | 29° 9 | 11°22 | 29°20 | 29°17 | 8° 7 | 11°17 | 27°27 | 5° 6 | 3°50 | 10°25 | 11° 3 | 27°37 | 29° 6 | F 11 |
| S 12 | 15 19 34 | 21°28'07 | 11♒32 | 12°10 | 0♊34 | 29°38 | 8° 0 | 11°23 | 27°24 | 5° 7 | 3°49 | 10°D24 | 11° 0 | 27°43 | 29°10 | S 12 |
| S 13 | 15 23 31 | 22°26'09 | 23°39 | 12°53 | 1°48 | 29°59 | 7°53 | 11°30 | 27°22 | 5° 9 | 3°47 | 10°R25 | 10°57 | 27°50 | 29°14 | S 13 |
| M14 | 15 27 28 | 23°24'10 | 5♓35 | 13°31 | 3° 2 | 0♍21 | 7°46 | 11°36 | 27°19 | 5°11 | 3°46 | 10°24 | 10°54 | 27°57 | 29°19 | M14 |
| T 15 | 15 31 24 | 24°22'09 | 17°25 | 14° 5 | 4°16 | 0°43 | 7°39 | 11°42 | 27°17 | 5°13 | 3°44 | 10°22 | 10°51 | 28° 3 | 29°23 | T 15 |
| W16 | 15 35 21 | 25°20'07 | 29°14 | 14°33 | 5°29 | 1° 5 | 7°32 | 11°48 | 27°14 | 5°14 | 3°42 | 10°17 | 10°48 | 28°10 | 29°27 | W16 |
| T 17 | 15 39 17 | 26°18'04 | 11♈ 6 | 14°56 | 6°43 | 1°28 | 7°24 | 11°54 | 27°12 | 5°16 | 3°41 | 10°10 | 10°44 | 28°17 | 29°31 | T 17 |
| F 18 | 15 43 14 | 27°15'59 | 23° 6 | 15°14 | 7°57 | 1°51 | 7°17 | 12° 0 | 27° 9 | 5°18 | 3°39 | 10° 1 | 10°41 | 28°24 | 29°36 | F 18 |
| S 19 | 15 47 10 | 28°13'53 | 5♉16 | 15°27 | 9°11 | 2°14 | 7° 9 | 12° 6 | 27° 7 | 5°20 | 3°38 | 9°49 | 10°38 | 28°30 | 29°40 | S 19 |
| S 20 | 15 51 7 | 29°11'46 | 17°38 | 15°36 | 10°25 | 2°38 | 7° 2 | 12°12 | 27° 4 | 5°22 | 3°36 | 9°37 | 10°35 | 28°37 | 29°44 | S 20 |
| M21 | 15 55 3 | 0♊ 9'38 | 0♊11 | 15°R39 | 11°38 | 3° 2 | 6°54 | 12°18 | 27° 2 | 5°24 | 3°35 | 9°25 | 10°32 | 28°44 | 29°49 | M21 |
| T 22 | 15 59 0 | 1° 7'28 | 12°58 | 15°37 | 12°52 | 3°26 | 6°47 | 12°24 | 26°59 | 5°25 | 3°33 | 9°14 | 10°29 | 28°50 | 29°53 | T 22 |
| W23 | 16 2 57 | 2° 5'16 | 25°56 | 15°31 | 14° 6 | 3°50 | 6°39 | 12°30 | 26°57 | 5°27 | 3°32 | 9° 5 | 10°25 | 28°57 | 29°57 | W23 |
| T 24 | 16 6 53 | 3° 3'04 | 9♋ 6 | 15°21 | 15°19 | 4°15 | 6°32 | 12°35 | 26°54 | 5°29 | 3°31 | 8°59 | 10°22 | 29° 4 | 0♊ 2 | T 24 |
| F 25 | 16 10 50 | 4° 0'49 | 22°26 | 15° 6 | 16°33 | 4°40 | 6°24 | 12°41 | 26°52 | 5°31 | 3°29 | 8°55 | 10°19 | 29°10 | 0° 6 | F 25 |
| S 26 | 16 14 46 | 4°58'33 | 5♌58 | 14°47 | 17°47 | 5° 5 | 6°16 | 12°47 | 26°49 | 5°33 | 3°28 | 8°D54 | 10°16 | 29°17 | 0°10 | S 26 |
| S 27 | 16 18 43 | 5°56'16 | 19°42 | 14°25 | 19° 0 | 5°30 | 6° 9 | 12°52 | 26°47 | 5°35 | 3°26 | 8°54 | 10°13 | 29°24 | 0°15 | S 27 |
| M28 | 16 22 39 | 6°53'56 | 3♍37 | 13°59 | 20°14 | 5°56 | 6° 1 | 12°57 | 26°44 | 5°37 | 3°25 | 8°R55 | 10° 9 | 29°30 | 0°19 | M28 |
| T 29 | 16 26 36 | 7°51'35 | 17°43 | 13°31 | 21°28 | 6°22 | 5°53 | 13° 3 | 26°42 | 5°39 | 3°24 | 8°55 | 10° 6 | 29°37 | 0°23 | T 29 |
| W30 | 16 30 32 | 8°49'13 | 2♎ 0 | 13° 0 | 22°41 | 6°48 | 5°46 | 13° 8 | 26°39 | 5°41 | 3°22 | 8°53 | 10° 3 | 29°44 | 0°27 | W30 |
| T 31 | 16 34 29 | 9♊46'49 | 16♎26 | 12♊28 | 23♊55 | 7♍15 | 5♐38 | 13♈13 | 26♏37 | 5♋43 | 3♏21 | 8♒48 | 10♒ 0 | 29♓51 | 0♊32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 15n 3 | 6n50 | 2s10 | 22n 5 | 2n12 | 16n21 | 0s34 | 14n50 | 2n10 | 20s50 | 0n58 | 2n 3 | 2s 9 | 19s25 | 0n15 | 22n16 | 1s 3 | 3n33 | 17n25 | 17s16 | 17s17 | 1n57 | 16n47 | 3s 4 | T 1 |
| W 2 | 15 21 | 0 18 | 3 15 | 22 31 | 2 18 | 16 44 | 0 31 | 14 42 | 2 8 | 20 50 | 0 58 | 2 5 | 2 10 | 19 24 | 0 15 | 22 16 | 1 3 | 3 33 | 17 24 | 17 17 | 17 18 | 2 0 | 16 48 | 3 4 | W 2 |
| T 3 | 15 39 | 6s21 | 4 7 | 22 55 | 2 23 | 17 7 | 0 29 | 14 34 | 2 6 | 20 49 | 0 58 | 2 8 | 2 10 | 19 24 | 0 15 | 22 16 | 1 3 | 3 34 | 17 24 | 17 19 | 17 19 | 2 3 | 16 49 | 3 4 | T 3 |
| F 4 | 15 56 | 12 42 | 4 43 | 23 15 | 2 28 | 17 29 | 0 27 | 14 26 | 2 4 | 20 48 | 0 58 | 2 10 | 2 10 | 19 23 | 0 15 | 22 16 | 1 3 | 3 34 | 17 24 | 17 22 | 17 20 | 2 7 | 16 50 | 3 4 | F 4 |
| S 5 | 16 13 | 18 18 | 4 59 | 23 34 | 2 31 | 17 50 | 0 25 | 14 18 | 2 2 | 20 47 | 0 58 | 2 13 | 2 10 | 19 22 | 0 15 | 22 16 | 1 3 | 3 35 | 17 24 | 17 25 | 17 21 | 2 10 | 16 51 | 3 4 | S 5 |
| S 6 | 16 30 | 22 45 | 4 56 | 23 50 | 2 34 | 18 11 | 0 22 | 14 10 | 2 0 | 20 46 | 0 58 | 2 15 | 2 10 | 19 22 | 0 15 | 22 16 | 1 3 | 3 35 | 17 24 | 17 28 | 17 22 | 2 13 | 16 51 | 3 4 | S 6 |
| M 7 | 16 47 | 25 41 | 4 33 | 24 4 | 2 35 | 18 32 | 0 20 | 14 1 | 1 58 | 20 45 | 0 58 | 2 17 | 2 10 | 19 21 | 0 15 | 22 16 | 1 3 | 3 36 | 17 24 | 17 31 | 17 23 | 2 16 | 16 52 | 3 4 | M 7 |
| T 8 | 17 4 | 26 54 | 3 54 | 24 16 | 2 36 | 18 52 | 0 18 | 13 53 | 1 57 | 20 44 | 0 58 | 2 20 | 2 10 | 19 21 | 0 15 | 22 16 | 1 3 | 3 36 | 17 24 | 17 33 | 17 23 | 2 19 | 16 53 | 3 4 | T 8 |
| W 9 | 17 20 | 26 25 | 3 3 | 24 25 | 2 36 | 19 11 | 0 15 | 13 44 | 1 55 | 20 43 | 0 58 | 2 22 | 2 11 | 19 20 | 0 15 | 22 16 | 1 3 | 3 36 | 17 24 | 17 35 | 17 24 | 2 23 | 16 54 | 3 4 | W 9 |
| T 10 | 17 36 | 24 27 | 2 3 | 24 32 | 2 34 | 19 30 | 0 13 | 13 36 | 1 53 | 20 42 | 0 58 | 2 25 | 2 11 | 19 20 | 0 15 | 22 16 | 1 3 | 3 37 | 17 23 | 17 36 | 17 25 | 2 26 | 16 55 | 3 4 | T 10 |
| F 11 | 17 51 | 21 16 | 0 59 | 24 37 | 2 32 | 19 49 | 0 11 | 13 27 | 1 51 | 20 41 | 0 58 | 2 27 | 2 11 | 19 19 | 0 15 | 22 16 | 1 3 | 3 37 | 17 23 | 17 37 | 17 26 | 2 29 | 16 56 | 3 4 | F 11 |
| S 12 | 18 6 | 17 12 | 0n 6 | 24 40 | 2 28 | 20 7 | 0 8 | 13 18 | 1 50 | 20 40 | 0 58 | 2 29 | 2 11 | 19 19 | 0 15 | 22 16 | 1 3 | 3 37 | 17 23 | 17 37 | 17 27 | 2 32 | 16 57 | 3 5 | S 12 |
| S 13 | 18 21 | 12 32 | 1 10 | 24 42 | 2 24 | 20 24 | 0 6 | 13 9 | 1 48 | 20 38 | 0 58 | 2 32 | 2 11 | 19 18 | 0 15 | 22 16 | 1 3 | 3 38 | 17 23 | 17 37 | 17 28 | 2 35 | 16 57 | 3 5 | S 13 |
| M14 | 18 36 | 7 27 | 2 9 | 24 41 | 2 18 | 20 41 | 0 3 | 12 59 | 1 46 | 20 37 | 0 58 | 2 34 | 2 11 | 19 17 | 0 15 | 22 16 | 1 3 | 3 38 | 17 23 | 17 37 | 17 29 | 2 39 | 16 58 | 3 5 | M14 |
| T 15 | 18 50 | 2 10 | 3 3 | 24 38 | 2 12 | 20 57 | 0 1 | 12 50 | 1 45 | 20 36 | 0 58 | 2 36 | 2 12 | 19 17 | 0 15 | 22 16 | 1 3 | 3 38 | 17 22 | 17 37 | 17 29 | 2 42 | 16 59 | 3 5 | T 15 |
| W16 | 19 4 | 3n11 | 3 48 | 24 34 | 2 4 | 21 13 | 0n 2 | 12 41 | 1 43 | 20 35 | 0 58 | 2 38 | 2 12 | 19 16 | 0 15 | 22 16 | 1 3 | 3 38 | 17 22 | 17 39 | 17 30 | 2 45 | 17 0 | 3 5 | W16 |
| T 17 | 19 18 | 8 26 | 4 24 | 24 28 | 1 55 | 21 28 | 0 4 | 12 31 | 1 41 | 20 34 | 0 58 | 2 41 | 2 12 | 19 16 | 0 15 | 22 16 | 1 3 | 3 39 | 17 22 | 17 40 | 17 31 | 2 48 | 17 1 | 3 5 | T 17 |
| F 18 | 19 32 | 13 26 | 4 49 | 24 20 | 1 45 | 21 43 | 0 6 | 12 21 | 1 40 | 20 33 | 0 58 | 2 43 | 2 12 | 19 15 | 0 15 | 22 16 | 1 3 | 3 39 | 17 22 | 17 43 | 17 32 | 2 51 | 17 2 | 3 5 | F 18 |
| S 19 | 19 45 | 17 59 | 5 0 | 24 11 | 1 34 | 21 57 | 0 9 | 12 11 | 1 38 | 20 32 | 0 58 | 2 45 | 2 12 | 19 15 | 0 15 | 22 16 | 1 3 | 3 39 | 17 21 | 17 46 | 17 33 | 2 55 | 17 3 | 3 5 | S 19 |
| S 20 | 19 57 | 21 50 | 4 59 | 24 0 | 1 22 | 22 10 | 0 11 | 12 1 | 1 36 | 20 31 | 0 58 | 2 47 | 2 12 | 19 14 | 0 15 | 22 15 | 1 3 | 3 39 | 17 21 | 17 49 | 17 34 | 2 58 | 17 3 | 3 5 | S 20 |
| M21 | 20 10 | 24 46 | 4 42 | 23 47 | 1 9 | 22 23 | 0 14 | 11 51 | 1 35 | 20 29 | 0 58 | 2 49 | 2 13 | 19 14 | 0 15 | 22 15 | 1 3 | 3 40 | 17 21 | 17 53 | 17 35 | 3 1 | 17 4 | 3 5 | M21 |
| T 22 | 20 22 | 26 29 | 4 12 | 23 33 | 0 55 | 22 35 | 0 16 | 11 41 | 1 33 | 20 28 | 0 58 | 2 51 | 2 13 | 19 13 | 0 15 | 22 15 | 1 3 | 3 40 | 17 21 | 17 56 | 17 36 | 3 4 | 17 5 | 3 5 | T 22 |
| W23 | 20 33 | 26 48 | 3 27 | 23 18 | 0 41 | 22 46 | 0 19 | 11 31 | 1 32 | 20 27 | 0 58 | 2 53 | 2 13 | 19 12 | 0 15 | 22 15 | 1 3 | 3 40 | 17 20 | 17 58 | 17 36 | 3 7 | 17 6 | 3 5 | W23 |
| T 24 | 20 45 | 25 37 | 2 32 | 23 2 | 0 25 | 22 57 | 0 21 | 11 20 | 1 30 | 20 26 | 0 57 | 2 55 | 2 13 | 19 12 | 0 15 | 22 15 | 1 3 | 3 40 | 17 20 | 17 59 | 17 37 | 3 11 | 17 7 | 3 5 | T 24 |
| F 25 | 20 56 | 22 58 | 1 27 | 22 44 | 0 9 | 23 7 | 0 24 | 11 10 | 1 29 | 20 25 | 0 57 | 2 57 | 2 13 | 19 11 | 0 15 | 22 15 | 1 3 | 3 40 | 17 20 | 18 0 | 17 38 | 3 14 | 17 7 | 3 5 | F 25 |
| S 26 | 21 6 | 19 1 | 0 16 | 22 25 | 0s 7 | 23 17 | 0 26 | 10 59 | 1 27 | 20 23 | 0 57 | 2 59 | 2 14 | 19 11 | 0 15 | 22 15 | 1 3 | 3 40 | 17 19 | 18 1 | 17 39 | 3 17 | 17 8 | 3 6 | S 26 |
| S 27 | 21 16 | 13 59 | 0s57 | 22 6 | 0 25 | 23 26 | 0 28 | 10 49 | 1 26 | 20 22 | 0 57 | 3 1 | 2 14 | 19 10 | 0 15 | 22 15 | 1 3 | 3 41 | 17 19 | 18 1 | 17 40 | 3 20 | 17 9 | 3 6 | S 27 |
| M28 | 21 26 | 8 11 | 2 8 | 21 45 | 0 42 | 23 34 | 0 31 | 10 38 | 1 24 | 20 21 | 0 57 | 3 3 | 2 14 | 19 10 | 0 15 | 22 15 | 1 2 | 3 41 | 17 19 | 18 0 | 17 41 | 3 23 | 17 10 | 3 6 | M28 |
| T 29 | 21 36 | 1 54 | 3 12 | 21 25 | 1 0 | 23 41 | 0 33 | 10 27 | 1 23 | 20 20 | 0 57 | 3 5 | 2 14 | 19 9 | 0 15 | 22 15 | 1 2 | 3 41 | 17 18 | 18 1 | 17 41 | 3 27 | 17 11 | 3 6 | T 29 |
| W30 | 21 45 | 4s32 | 4 4 | 21 3 | 1 17 | 23 48 | 0 35 | 10 16 | 1 21 | 20 19 | 0 57 | 3 7 | 2 14 | 19 8 | 0 15 | 22 15 | 1 2 | 3 41 | 17 18 | 18 1 | 17 42 | 3 30 | 17 11 | 3 6 | W30 |
| T 31 | 21n53 | 10s47 | 4s42 | 20n42 | 1s35 | 23n54 | 0n38 | 10n 5 | 1n20 | 20s17 | 0n57 | 3n 9 | 2s15 | 19s 8 | 0n15 | 22n15 | 1s 2 | 3n41 | 17n18 | 18s 2 | 17s43 | 3n33 | 17n12 | 3s 6 | T 31 |

Julian Day Number = 2536401.5, Delta T = 198.10 sec
Ecliptic obliquity = 23°24'39, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°59'15, Lahiri = 27°06'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 38 26 | 10♊44'24 | 0♏56 | 11°R55 | 25♊ 8 | 7♍41 | 5°R31 | 13♈18 | 26°R35 | 5♋45 | 3°R20 | 8°R42 | 9♒57 | 29♓57 | 0♊36 | F 1 |
| S 2 | 16 42 22 | 11°41'57 | 15°25 | 11♊21 | 26°22 | 8° 8 | 5♐23 | 13°24 | 26♏32 | 5°47 | 3♏19 | 8♒34 | 9°54 | 0♈ 4 | 0°40 | S 2 |
| S 3 | 16 46 19 | 12°39'29 | 29°47 | 10°47 | 27°35 | 8°36 | 5°16 | 13°29 | 26°30 | 5°49 | 3°17 | 8°25 | 9°50 | 0°11 | 0°45 | S 3 |
| M 4 | 16 50 15 | 13°37'01 | 13♐55 | 10°14 | 28°49 | 9° 3 | 5° 8 | 13°34 | 26°27 | 5°52 | 3°16 | 8°16 | 9°47 | 0°17 | 0°49 | M 4 |
| T 5 | 16 54 12 | 14°34'31 | 27°45 | 9°42 | 0♋ 2 | 9°30 | 5° 1 | 13°38 | 26°25 | 5°54 | 3°15 | 8° 9 | 9°44 | 0°24 | 0°53 | T 5 |
| W 6 | 16 58 8 | 15°32'00 | 11♑14 | 9°12 | 1°16 | 9°58 | 4°53 | 13°43 | 26°23 | 5°56 | 3°14 | 8° 4 | 9°41 | 0°31 | 0°57 | W 6 |
| T 7 | 17 2 5 | 16°29'28 | 24°19 | 8°44 | 2°29 | 10°26 | 4°46 | 13°48 | 26°20 | 5°58 | 3°13 | 8° 1 | 9°38 | 0°37 | 1° 1 | T 7 |
| F 8 | 17 6 1 | 17°26'55 | 7♒ 3 | 8°19 | 3°42 | 10°54 | 4°38 | 13°53 | 26°18 | 6° 0 | 3°12 | 8°D 0 | 9°35 | 0°44 | 1° 6 | F 8 |
| S 9 | 17 9 58 | 18°24'22 | 19°27 | 7°57 | 4°56 | 11°23 | 4°31 | 13°57 | 26°16 | 6° 2 | 3°11 | 8° 1 | 9°31 | 0°51 | 1°10 | S 9 |
| S 10 | 17 13 55 | 19°21'48 | 1♓36 | 7°38 | 6° 9 | 11°51 | 4°24 | 14° 2 | 26°14 | 6° 4 | 3°10 | 8° 2 | 9°28 | 0°57 | 1°14 | S 10 |
| M11 | 17 17 51 | 20°19'13 | 13°34 | 7°23 | 7°23 | 12°20 | 4°17 | 14° 6 | 26°11 | 6° 7 | 3° 9 | 8° 3 | 9°25 | 1° 4 | 1°18 | M11 |
| T 12 | 17 21 48 | 21°16'37 | 25°26 | 7°12 | 8°36 | 12°49 | 4°10 | 14°11 | 26° 9 | 6° 9 | 3° 8 | 8°R 3 | 9°22 | 1°11 | 1°22 | T 12 |
| W13 | 17 25 44 | 22°14'01 | 7♈17 | 7° 6 | 9°49 | 13°18 | 4° 3 | 14°15 | 26° 7 | 6°11 | 3° 7 | 8° 2 | 9°19 | 1°18 | 1°26 | W13 |
| T 14 | 17 29 41 | 23°11'25 | 19°13 | 7°D 3 | 11° 3 | 13°47 | 3°56 | 14°19 | 26° 5 | 6°13 | 3° 6 | 7°59 | 9°15 | 1°24 | 1°31 | T 14 |
| F 15 | 17 33 37 | 24° 8'47 | 1♉17 | 7° 5 | 12°16 | 14°17 | 3°49 | 14°23 | 26° 3 | 6°15 | 3° 5 | 7°54 | 9°12 | 1°31 | 1°35 | F 15 |
| S 16 | 17 37 34 | 25° 6'10 | 13°33 | 7°12 | 13°29 | 14°47 | 3°42 | 14°27 | 26° 1 | 6°17 | 3° 4 | 7°47 | 9° 9 | 1°38 | 1°39 | S 16 |
| S 17 | 17 41 30 | 26° 3'32 | 26° 3 | 7°23 | 14°42 | 15°16 | 3°36 | 14°31 | 25°58 | 6°20 | 3° 3 | 7°40 | 9° 6 | 1°44 | 1°43 | S 17 |
| M18 | 17 45 27 | 27° 0'53 | 8♊50 | 7°39 | 15°56 | 15°47 | 3°29 | 14°35 | 25°56 | 6°22 | 3° 2 | 7°33 | 9° 3 | 1°51 | 1°47 | M18 |
| T 19 | 17 49 24 | 27°58'14 | 21°53 | 7°59 | 17° 9 | 16°17 | 3°23 | 14°39 | 25°54 | 6°24 | 3° 2 | 7°27 | 9° 0 | 1°58 | 1°51 | T 19 |
| W20 | 17 53 20 | 28°55'34 | 5♋12 | 8°24 | 18°22 | 16°47 | 3°17 | 14°42 | 25°52 | 6°26 | 3° 1 | 7°22 | 8°56 | 2° 4 | 1°55 | W20 |
| T 21 | 17 57 17 | 29°52'54 | 18°45 | 8°53 | 19°35 | 17°18 | 3°10 | 14°46 | 25°50 | 6°29 | 3° 0 | 7°19 | 8°53 | 2°11 | 1°59 | T 21 |
| F 22 | 18 1 13 | 0♋50'13 | 2♌30 | 9°26 | 20°49 | 17°48 | 3° 4 | 14°50 | 25°49 | 6°31 | 2°59 | 7°D17 | 8°50 | 2°18 | 2° 3 | F 22 |
| S 23 | 18 5 10 | 1°47'31 | 16°24 | 10° 4 | 22° 2 | 18°19 | 2°58 | 14°53 | 25°47 | 6°33 | 2°59 | 7°17 | 8°47 | 2°24 | 2° 7 | S 23 |
| S 24 | 18 9 6 | 2°44'48 | 0♍26 | 10°46 | 23°15 | 18°50 | 2°52 | 14°56 | 25°45 | 6°35 | 2°58 | 7°19 | 8°44 | 2°31 | 2°11 | S 24 |
| M25 | 18 13 3 | 3°42'05 | 14°33 | 11°33 | 24°28 | 19°22 | 2°47 | 15° 0 | 25°43 | 6°37 | 2°57 | 7°20 | 8°41 | 2°38 | 2°14 | M25 |
| T 26 | 18 17 0 | 4°39'21 | 28°44 | 12°23 | 25°41 | 19°53 | 2°41 | 15° 3 | 25°41 | 6°40 | 2°57 | 7°R21 | 8°37 | 2°45 | 2°18 | T 26 |
| W27 | 18 20 56 | 5°36'36 | 12♎57 | 13°18 | 26°54 | 20°24 | 2°36 | 15° 6 | 25°40 | 6°42 | 2°56 | 7°21 | 8°34 | 2°51 | 2°22 | W27 |
| T 28 | 18 24 53 | 6°33'50 | 27° 9 | 14°16 | 28° 7 | 20°56 | 2°31 | 15° 9 | 25°38 | 6°44 | 2°56 | 7°19 | 8°31 | 2°58 | 2°26 | T 28 |
| F 29 | 18 28 49 | 7°31'04 | 11♏18 | 15°19 | 29°20 | 21°28 | 2°25 | 15°12 | 25°36 | 6°46 | 2°55 | 7°17 | 8°28 | 3° 5 | 2°30 | F 29 |
| S 30 | 18 32 46 | 8♋28'18 | 25♏21 | 16♊25 | 0♌33 | 22♍ 0 | 2♐20 | 15♈15 | 25♏35 | 6♋49 | 2♏55 | 7♒13 | 8♒25 | 3♈11 | 2♊33 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 22n 2 | 16s30 | 5s 2 | 20n21 | 1s52 | 23n59 | 0n40 | 9n53 | 1n19 | 20s16 | 0n57 | 3n11 | 2s15 | 19s 7 | 0n15 | 22n15 | 1s 2 | 3n41 | 17n17 | 18s 4 | 17s44 | 3n36 | 17n13 | 3s 6 | F 1 |
| S 2 | 22 10 | 21 15 | 5 3 | 20 0 | 2 8 | 24 4 | 0 42 | 9 42 | 1 17 | 20 15 | 0 56 | 3 12 | 2 15 | 19 7 | 0 15 | 22 15 | 1 2 | 3 41 | 17 17 | 18 6 | 17 45 | 3 39 | 17 14 | 3 6 | S 2 |
| S 3 | 22 17 | 24 42 | 4 44 | 19 39 | 2 24 | 24 8 | 0 45 | 9 31 | 1 16 | 20 14 | 0 56 | 3 14 | 2 15 | 19 6 | 0 15 | 22 15 | 1 2 | 3 41 | 17 16 | 18 8 | 17 46 | 3 43 | 17 14 | 3 6 | S 3 |
| M 4 | 22 24 | 26 33 | 4 8 | 19 19 | 2 40 | 24 11 | 0 47 | 9 19 | 1 14 | 20 12 | 0 56 | 3 16 | 2 15 | 19 6 | 0 15 | 22 15 | 1 2 | 3 41 | 17 16 | 18 11 | 17 47 | 3 46 | 17 15 | 3 7 | M 4 |
| T 5 | 22 31 | 26 42 | 3 19 | 19 1 | 2 54 | 24 14 | 0 49 | 9 7 | 1 13 | 20 11 | 0 56 | 3 18 | 2 16 | 19 5 | 0 15 | 22 15 | 1 2 | 3 41 | 17 16 | 18 12 | 17 47 | 3 49 | 17 16 | 3 7 | T 5 |
| W 6 | 22 38 | 25 14 | 2 19 | 18 43 | 3 7 | 24 16 | 0 51 | 8 56 | 1 12 | 20 10 | 0 56 | 3 19 | 2 16 | 19 5 | 0 15 | 22 14 | 1 2 | 3 41 | 17 15 | 18 14 | 17 48 | 3 52 | 17 17 | 3 7 | W 6 |
| T 7 | 22 44 | 22 25 | 1 13 | 18 27 | 3 20 | 24 17 | 0 53 | 8 44 | 1 10 | 20 9 | 0 56 | 3 21 | 2 16 | 19 4 | 0 15 | 22 14 | 1 2 | 3 41 | 17 15 | 18 14 | 17 49 | 3 55 | 17 17 | 3 7 | T 7 |
| F 8 | 22 49 | 18 34 | 0 5 | 18 12 | 3 31 | 24 17 | 0 56 | 8 32 | 1 9 | 20 8 | 0 56 | 3 22 | 2 16 | 19 4 | 0 15 | 22 14 | 1 2 | 3 41 | 17 14 | 18 15 | 17 50 | 3 58 | 17 18 | 3 7 | F 8 |
| S 9 | 22 54 | 14 0 | 1n 1 | 17 58 | 3 41 | 24 17 | 0 58 | 8 20 | 1 8 | 20 7 | 0 56 | 3 24 | 2 16 | 19 3 | 0 15 | 22 14 | 1 2 | 3 41 | 17 14 | 18 15 | 17 51 | 4 2 | 17 19 | 3 7 | S 9 |
| S 10 | 22 59 | 8 58 | 2 4 | 17 47 | 3 49 | 24 16 | 1 0 | 8 8 | 1 6 | 20 5 | 0 55 | 3 26 | 2 17 | 19 3 | 0 15 | 22 14 | 1 2 | 3 41 | 17 13 | 18 14 | 17 52 | 4 5 | 17 19 | 3 7 | S 10 |
| M11 | 23 3 | 3 41 | 3 0 | 17 37 | 3 57 | 24 14 | 1 2 | 7 56 | 1 5 | 20 4 | 0 55 | 3 27 | 2 17 | 19 2 | 0 15 | 22 14 | 1 2 | 3 41 | 17 13 | 18 14 | 17 53 | 4 8 | 17 20 | 3 7 | M11 |
| T 12 | 23 7 | 1n40 | 3 48 | 17 30 | 4 3 | 24 11 | 1 4 | 7 44 | 1 4 | 20 3 | 0 55 | 3 28 | 2 17 | 19 2 | 0 15 | 22 14 | 1 2 | 3 41 | 17 13 | 18 14 | 17 53 | 4 11 | 17 21 | 3 8 | T 12 |
| W13 | 23 11 | 6 57 | 4 26 | 17 24 | 4 8 | 24 8 | 1 6 | 7 31 | 1 3 | 20 2 | 0 55 | 3 30 | 2 17 | 19 1 | 0 15 | 22 14 | 1 2 | 3 40 | 17 12 | 18 14 | 17 54 | 4 14 | 17 22 | 3 8 | W13 |
| T 14 | 23 14 | 12 1 | 4 52 | 17 20 | 4 11 | 24 4 | 1 7 | 7 19 | 1 1 | 20 1 | 0 55 | 3 31 | 2 18 | 19 1 | 0 15 | 22 14 | 1 2 | 3 40 | 17 12 | 18 15 | 17 55 | 4 17 | 17 22 | 3 8 | T 14 |
| F 15 | 23 17 | 16 42 | 5 7 | 17 18 | 4 13 | 24 0 | 1 9 | 7 6 | 1 0 | 20 0 | 0 55 | 3 33 | 2 18 | 19 0 | 0 15 | 22 14 | 1 2 | 3 40 | 17 11 | 18 16 | 17 56 | 4 21 | 17 23 | 3 8 | F 15 |
| S 16 | 23 19 | 20 46 | 5 7 | 17 18 | 4 15 | 23 54 | 1 11 | 6 54 | 0 59 | 19 59 | 0 54 | 3 34 | 2 18 | 19 0 | 0 15 | 22 14 | 1 2 | 3 40 | 17 11 | 18 18 | 17 57 | 4 24 | 17 23 | 3 8 | S 16 |
| S 17 | 23 21 | 23 59 | 4 53 | 17 20 | 4 15 | 23 48 | 1 13 | 6 41 | 0 58 | 19 58 | 0 54 | 3 35 | 2 18 | 18 59 | 0 15 | 22 14 | 1 2 | 3 40 | 17 10 | 18 20 | 17 58 | 4 27 | 17 24 | 3 8 | S 17 |
| M18 | 23 23 | 26 6 | 4 24 | 17 23 | 4 13 | 23 42 | 1 15 | 6 28 | 0 57 | 19 57 | 0 54 | 3 37 | 2 19 | 18 59 | 0 15 | 22 13 | 1 2 | 3 40 | 17 10 | 18 22 | 17 58 | 4 30 | 17 25 | 3 9 | M18 |
| T 19 | 23 24 | 26 51 | 3 41 | 17 29 | 4 11 | 23 34 | 1 16 | 6 15 | 0 55 | 19 55 | 0 54 | 3 38 | 2 19 | 18 58 | 0 15 | 22 13 | 1 2 | 3 39 | 17 9 | 18 23 | 17 59 | 4 33 | 17 25 | 3 9 | T 19 |
| W20 | 23 24 | 26 4 | 2 45 | 17 36 | 4 8 | 23 26 | 1 18 | 6 3 | 0 54 | 19 54 | 0 54 | 3 39 | 2 19 | 18 58 | 0 15 | 22 13 | 1 2 | 3 39 | 17 9 | 18 25 | 18 0 | 4 36 | 17 26 | 3 9 | W20 |
| T 21 | 23 25 | 23 44 | 1 39 | 17 44 | 4 4 | 23 17 | 1 19 | 5 50 | 0 53 | 19 53 | 0 53 | 3 40 | 2 19 | 18 57 | 0 15 | 22 13 | 1 2 | 3 39 | 17 8 | 18 25 | 18 1 | 4 39 | 17 27 | 3 9 | T 21 |
| F 22 | 23 24 | 20 0 | 0 26 | 17 54 | 3 59 | 23 8 | 1 21 | 5 37 | 0 52 | 19 52 | 0 53 | 3 41 | 2 20 | 18 57 | 0 15 | 22 13 | 1 2 | 3 39 | 17 8 | 18 26 | 18 2 | 4 43 | 17 27 | 3 9 | F 22 |
| S 23 | 23 24 | 15 7 | 0s50 | 18 5 | 3 53 | 22 58 | 1 22 | 5 23 | 0 51 | 19 52 | 0 53 | 3 42 | 2 20 | 18 57 | 0 15 | 22 13 | 1 2 | 3 38 | 17 7 | 18 26 | 18 3 | 4 46 | 17 28 | 3 9 | S 23 |
| S 24 | 23 23 | 9 23 | 2 3 | 18 18 | 3 47 | 22 47 | 1 24 | 5 10 | 0 49 | 19 51 | 0 53 | 3 43 | 2 20 | 18 56 | 0 15 | 22 13 | 1 2 | 3 38 | 17 7 | 18 25 | 18 3 | 4 49 | 17 28 | 3 10 | S 24 |
| M25 | 23 22 | 3 10 | 3 9 | 18 31 | 3 39 | 22 36 | 1 25 | 4 57 | 0 48 | 19 50 | 0 53 | 3 44 | 2 20 | 18 56 | 0 15 | 22 13 | 1 2 | 3 38 | 17 6 | 18 25 | 18 4 | 4 52 | 17 29 | 3 10 | M25 |
| T 26 | 23 20 | 3s14 | 4 4 | 18 46 | 3 31 | 22 24 | 1 26 | 4 44 | 0 47 | 19 49 | 0 53 | 3 45 | 2 21 | 18 55 | 0 15 | 22 13 | 1 2 | 3 37 | 17 6 | 18 25 | 18 5 | 4 55 | 17 30 | 3 10 | T 26 |
| W27 | 23 17 | 9 28 | 4 45 | 19 1 | 3 23 | 22 11 | 1 28 | 4 30 | 0 46 | 19 48 | 0 52 | 3 46 | 2 21 | 18 55 | 0 15 | 22 13 | 1 2 | 3 37 | 17 5 | 18 25 | 18 6 | 4 58 | 17 30 | 3 10 | W27 |
| T 28 | 23 15 | 15 13 | 5 8 | 19 17 | 3 13 | 21 58 | 1 29 | 4 17 | 0 45 | 19 47 | 0 52 | 3 47 | 2 21 | 18 55 | 0 15 | 22 12 | 1 2 | 3 37 | 17 5 | 18 25 | 18 7 | 5 1 | 17 31 | 3 10 | T 28 |
| F 29 | 23 12 | 20 8 | 5 12 | 19 34 | 3 3 | 21 44 | 1 30 | 4 3 | 0 44 | 19 46 | 0 52 | 3 48 | 2 21 | 18 54 | 0 15 | 22 12 | 1 2 | 3 36 | 17 4 | 18 26 | 18 8 | 5 5 | 17 31 | 3 11 | F 29 |
| S 30 | 23n 8 | 23s53 | 4s57 | 19n51 | 2s53 | 21n29 | 1n31 | 3n50 | 0n43 | 19s46 | 0n52 | 3n49 | 2s22 | 18s54 | 0n15 | 22n12 | 1s 2 | 3n36 | 17n 3 | 18s27 | 18s 8 | 5n 8 | 17n32 | 3s11 | S 30 |

Julian Day Number = 2536432.5, Delta T = 198.21 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 27°59'19, Lahiri = 27°06'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 42 | 9♋25'31 | 9♐15 | 17♊35 | 1♌46 | 22♍32 | 2°R16 | 15♈17 | 25°R33 | 6♋51 | 2°R54 | 7°R 9 | 8♒21 | 3♈18 | 2♊37 | S 1 |
| M 2 | 18 40 39 | 10°22'43 | 22°57 | 18°49 | 2°59 | 23° 4 | 2♐11 | 15°20 | 25♏31 | 6°53 | 2♏54 | 7♒ 5 | 8°18 | 3°25 | 2°41 | M 2 |
| T 3 | 18 44 35 | 11°19'56 | 6♑24 | 20° 6 | 4°12 | 23°37 | 2° 6 | 15°22 | 25°30 | 6°55 | 2°54 | 7° 2 | 8°15 | 3°31 | 2°44 | T 3 |
| W 4 | 18 48 32 | 12°17'08 | 19°34 | 21°28 | 5°25 | 24° 9 | 2° 2 | 15°25 | 25°28 | 6°58 | 2°53 | 7° 0 | 8°12 | 3°38 | 2°48 | W 4 |
| T 5 | 18 52 29 | 13°14'20 | 2♒27 | 22°53 | 6°38 | 24°42 | 1°58 | 15°27 | 25°27 | 7° 0 | 2°53 | 6°D59 | 8° 9 | 3°45 | 2°51 | T 5 |
| F 6 | 18 56 25 | 14°11'31 | 15° 2 | 24°21 | 7°51 | 25°15 | 1°54 | 15°29 | 25°26 | 7° 2 | 2°53 | 6°59 | 8° 6 | 3°52 | 2°55 | F 6 |
| S 7 | 19 0 22 | 15° 8'43 | 27°22 | 25°53 | 9° 4 | 25°47 | 1°50 | 15°32 | 25°24 | 7° 4 | 2°53 | 7° 0 | 8° 2 | 3°58 | 2°58 | S 7 |
| S 8 | 19 4 18 | 16° 5'55 | 9♓30 | 27°29 | 10°17 | 26°21 | 1°46 | 15°34 | 25°23 | 7° 6 | 2°52 | 7° 1 | 7°59 | 4° 5 | 3° 2 | S 8 |
| M 9 | 19 8 15 | 17° 3'07 | 21°28 | 29° 8 | 11°30 | 26°54 | 1°42 | 15°36 | 25°22 | 7° 9 | 2°52 | 7° 3 | 7°56 | 4°12 | 3° 5 | M 9 |
| T 10 | 19 12 11 | 18° 0'19 | 3♈21 | 0♋50 | 12°42 | 27°27 | 1°39 | 15°37 | 25°21 | 7°11 | 2°52 | 7° 4 | 7°53 | 4°18 | 3° 9 | T 10 |
| W11 | 19 16 8 | 18°57'32 | 15°13 | 2°36 | 13°55 | 28° 0 | 1°36 | 15°39 | 25°19 | 7°13 | 2°52 | 7°R 5 | 7°50 | 4°25 | 3°12 | W11 |
| T 12 | 19 20 4 | 19°54'45 | 27° 9 | 4°24 | 15° 8 | 28°34 | 1°33 | 15°41 | 25°18 | 7°15 | 2°52 | 7° 5 | 7°47 | 4°32 | 3°15 | T 12 |
| F 13 | 19 24 1 | 20°51'58 | 9♉15 | 6°16 | 16°21 | 29° 8 | 1°30 | 15°42 | 25°17 | 7°17 | 2°D52 | 7° 4 | 7°43 | 4°38 | 3°19 | F 13 |
| S 14 | 19 27 58 | 21°49'12 | 21°33 | 8°11 | 17°33 | 29°41 | 1°27 | 15°44 | 25°16 | 7°20 | 2°52 | 7° 2 | 7°40 | 4°45 | 3°22 | S 14 |
| S 15 | 19 31 54 | 22°46'26 | 4♊ 7 | 10° 8 | 18°46 | 0♎15 | 1°24 | 15°45 | 25°15 | 7°22 | 2°52 | 7° 1 | 7°37 | 4°52 | 3°25 | S 15 |
| M16 | 19 35 51 | 23°43'41 | 17° 1 | 12° 7 | 19°59 | 0°49 | 1°22 | 15°47 | 25°14 | 7°24 | 2°52 | 6°59 | 7°34 | 4°59 | 3°28 | M16 |
| T 17 | 19 39 47 | 24°40'56 | 0♋16 | 14° 9 | 21°11 | 1°24 | 1°20 | 15°48 | 25°13 | 7°26 | 2°52 | 6°57 | 7°31 | 5° 5 | 3°31 | T 17 |
| W18 | 19 43 44 | 25°38'11 | 13°51 | 16°12 | 22°24 | 1°58 | 1°18 | 15°49 | 25°13 | 7°28 | 2°52 | 6°56 | 7°27 | 5°12 | 3°34 | W18 |
| T 19 | 19 47 40 | 26°35'27 | 27°46 | 18°17 | 23°37 | 2°32 | 1°16 | 15°50 | 25°12 | 7°30 | 2°53 | 6°55 | 7°24 | 5°19 | 3°37 | T 19 |
| F 20 | 19 51 37 | 27°32'43 | 11♌55 | 20°24 | 24°49 | 3° 7 | 1°14 | 15°51 | 25°11 | 7°33 | 2°53 | 6°D55 | 7°21 | 5°25 | 3°40 | F 20 |
| S 21 | 19 55 33 | 28°29'59 | 26°17 | 22°31 | 26° 2 | 3°41 | 1°13 | 15°51 | 25°10 | 7°35 | 2°53 | 6°56 | 7°18 | 5°32 | 3°43 | S 21 |
| S 22 | 19 59 30 | 29°27'16 | 10♍44 | 24°39 | 27°14 | 4°16 | 1°12 | 15°52 | 25°10 | 7°37 | 2°53 | 6°56 | 7°15 | 5°39 | 3°46 | S 22 |
| M23 | 20 3 27 | 0♌24'33 | 25°13 | 26°47 | 28°27 | 4°51 | 1°10 | 15°52 | 25° 9 | 7°39 | 2°54 | 6°57 | 7°12 | 5°45 | 3°49 | M23 |
| T 24 | 20 7 23 | 1°21'49 | 9♎39 | 28°55 | 29°39 | 5°26 | 1°10 | 15°53 | 25° 9 | 7°41 | 2°54 | 6°57 | 7° 8 | 5°52 | 3°52 | T 24 |
| W25 | 20 11 20 | 2°19'06 | 23°57 | 1♌ 4 | 0♍52 | 6° 1 | 1° 9 | 15°53 | 25° 8 | 7°43 | 2°54 | 6°57 | 7° 5 | 5°59 | 3°55 | W25 |
| T 26 | 20 15 16 | 3°16'24 | 8♏ 6 | 3°11 | 2° 4 | 6°36 | 1° 8 | 15°53 | 25° 8 | 7°45 | 2°55 | 6°R57 | 7° 2 | 6° 6 | 3°57 | T 26 |
| F 27 | 20 19 13 | 4°13'41 | 22° 3 | 5°18 | 3°16 | 7°12 | 1° 8 | 15°54 | 25° 7 | 7°47 | 2°55 | 6°57 | 6°59 | 6°12 | 4° 0 | F 27 |
| S 28 | 20 23 9 | 5°10'59 | 5♐47 | 7°24 | 4°29 | 7°47 | 1° 8 | 15°R54 | 25° 7 | 7°49 | 2°56 | 6°57 | 6°56 | 6°19 | 4° 3 | S 28 |
| S 29 | 20 27 6 | 6° 8'18 | 19°17 | 9°29 | 5°41 | 8°23 | 1°D 8 | 15°54 | 25° 7 | 7°51 | 2°56 | 6°57 | 6°53 | 6°26 | 4° 5 | S 29 |
| M30 | 20 31 2 | 7° 5'36 | 2♑34 | 11°33 | 6°53 | 8°58 | 1° 8 | 15°53 | 25° 6 | 7°53 | 2°57 | 6°D57 | 6°49 | 6°32 | 4° 8 | M30 |
| T 31 | 20 34 59 | 8♌ 2'56 | 15♑36 | 13♌36 | 8♍ 5 | 9♎34 | 1♐ 8 | 15♈53 | 25♏ 6 | 7♋55 | 2♏57 | 6♒57 | 6♒46 | 6♈39 | 4♊10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 26s11 | 4s25 | 20n 8 | 2s42 | 21n14 | 1n32 | 3n36 | 0n42 | 19s45 | 0n51 | 3n50 | 2s22 | 18s53 | 0n15 | 22n12 | 1s 2 | 3n36 | 17n 3 | 18s28 | 18s 9 | 5n11 | 17n32 | 3s11 |
| M 2 | 23 0 | 26 51 | 3 38 | 20 26 | 2 31 | 20 58 | 1 33 | 3 22 | 0 41 | 19 44 | 0 51 | 3 51 | 2 22 | 18 53 | 0 14 | 22 12 | 1 2 | 3 35 | 17 2 | 18 29 | 18 10 | 5 14 | 17 33 | 3 11 |
| T 3 | 22 56 | 25 55 | 2 40 | 20 43 | 2 20 | 20 42 | 1 34 | 3 8 | 0 40 | 19 43 | 0 51 | 3 51 | 2 23 | 18 53 | 0 14 | 22 12 | 1 2 | 3 35 | 17 2 | 18 30 | 18 11 | 5 17 | 17 33 | 3 11 |
| W 4 | 22 51 | 23 32 | 1 34 | 21 0 | 2 8 | 20 25 | 1 34 | 2 55 | 0 38 | 19 43 | 0 51 | 3 52 | 2 23 | 18 52 | 0 14 | 22 12 | 1 2 | 3 34 | 17 1 | 18 30 | 18 12 | 5 20 | 17 34 | 3 12 |
| T 5 | 22 45 | 20 0 | 0 25 | 21 17 | 1 56 | 20 7 | 1 35 | 2 41 | 0 37 | 19 42 | 0 51 | 3 53 | 2 23 | 18 52 | 0 14 | 22 12 | 1 2 | 3 34 | 17 1 | 18 30 | 18 12 | 5 23 | 17 34 | 3 12 |
| F 6 | 22 39 | 15 36 | 0n44 | 21 34 | 1 44 | 19 49 | 1 36 | 2 27 | 0 36 | 19 42 | 0 50 | 3 53 | 2 23 | 18 52 | 0 14 | 22 12 | 1 2 | 3 34 | 17 0 | 18 30 | 18 13 | 5 26 | 17 35 | 3 12 |
| S 7 | 22 33 | 10 39 | 1 50 | 21 50 | 1 31 | 19 31 | 1 36 | 2 13 | 0 35 | 19 41 | 0 50 | 3 54 | 2 24 | 18 51 | 0 14 | 22 12 | 1 2 | 3 33 | 17 0 | 18 30 | 18 14 | 5 29 | 17 35 | 3 12 |
| S 8 | 22 26 | 5 23 | 2 50 | 22 5 | 1 19 | 19 12 | 1 37 | 1 59 | 0 34 | 19 40 | 0 50 | 3 54 | 2 24 | 18 51 | 0 14 | 22 11 | 1 2 | 3 33 | 16 59 | 18 30 | 18 15 | 5 33 | 17 35 | 3 12 |
| M 9 | 22 19 | 0n 0 | 3 41 | 22 18 | 1 6 | 18 52 | 1 37 | 1 45 | 0 33 | 19 40 | 0 50 | 3 55 | 2 24 | 18 51 | 0 14 | 22 11 | 1 2 | 3 32 | 16 58 | 18 29 | 18 16 | 5 36 | 17 36 | 3 13 |
| T 10 | 22 12 | 5 21 | 4 23 | 22 31 | 0 54 | 18 32 | 1 38 | 1 30 | 0 32 | 19 39 | 0 50 | 3 55 | 2 24 | 18 51 | 0 14 | 22 11 | 1 2 | 3 32 | 16 58 | 18 29 | 18 17 | 5 39 | 17 36 | 3 13 |
| W11 | 22 4 | 10 29 | 4 53 | 22 42 | 0 41 | 18 11 | 1 38 | 1 16 | 0 31 | 19 39 | 0 49 | 3 56 | 2 25 | 18 50 | 0 14 | 22 11 | 1 2 | 3 31 | 16 57 | 18 29 | 18 17 | 5 42 | 17 37 | 3 13 |
| T 12 | 21 56 | 15 17 | 5 11 | 22 52 | 0 29 | 17 50 | 1 38 | 1 2 | 0 30 | 19 39 | 0 49 | 3 56 | 2 25 | 18 50 | 0 14 | 22 11 | 1 2 | 3 31 | 16 57 | 18 29 | 18 18 | 5 45 | 17 37 | 3 13 |
| F 13 | 21 48 | 19 32 | 5 15 | 22 59 | 0 16 | 17 29 | 1 38 | 0 48 | 0 29 | 19 38 | 0 49 | 3 56 | 2 25 | 18 50 | 0 14 | 22 11 | 1 2 | 3 30 | 16 56 | 18 29 | 18 19 | 5 48 | 17 38 | 3 14 |
| S 14 | 21 39 | 23 2 | 5 6 | 23 5 | 0 4 | 17 7 | 1 38 | 0 33 | 0 28 | 19 38 | 0 49 | 3 57 | 2 26 | 18 50 | 0 14 | 22 11 | 1 2 | 3 29 | 16 56 | 18 29 | 18 20 | 5 51 | 17 38 | 3 14 |
| S 15 | 21 29 | 25 33 | 4 41 | 23 9 | 0n 7 | 16 44 | 1 38 | 0 19 | 0 27 | 19 38 | 0 48 | 3 57 | 2 26 | 18 49 | 0 14 | 22 11 | 1 2 | 3 29 | 16 55 | 18 30 | 18 21 | 5 54 | 17 38 | 3 14 |
| M16 | 21 20 | 26 48 | 4 2 | 23 10 | 0 18 | 16 21 | 1 38 | 0 5 | 0 26 | 19 37 | 0 48 | 3 57 | 2 26 | 18 49 | 0 14 | 22 10 | 1 2 | 3 28 | 16 54 | 18 30 | 18 21 | 5 57 | 17 39 | 3 14 |
| T 17 | 21 10 | 26 34 | 3 9 | 23 8 | 0 29 | 15 58 | 1 38 | 0s10 | 0 25 | 19 37 | 0 48 | 3 57 | 2 26 | 18 49 | 0 14 | 22 10 | 1 2 | 3 28 | 16 54 | 18 31 | 18 22 | 6 1 | 17 39 | 3 14 |
| W18 | 20 59 | 24 45 | 2 4 | 23 5 | 0 39 | 15 34 | 1 38 | 0 24 | 0 24 | 19 37 | 0 48 | 3 58 | 2 27 | 18 49 | 0 14 | 22 10 | 1 2 | 3 27 | 16 53 | 18 31 | 18 23 | 6 4 | 17 39 | 3 15 |
| T 19 | 20 49 | 21 25 | 0 51 | 22 58 | 0 49 | 15 10 | 1 37 | 0 39 | 0 23 | 19 37 | 0 47 | 3 58 | 2 27 | 18 49 | 0 14 | 22 10 | 1 2 | 3 27 | 16 53 | 18 31 | 18 24 | 6 7 | 17 40 | 3 15 |
| F 20 | 20 38 | 16 45 | 0s28 | 22 49 | 0 58 | 14 45 | 1 37 | 0 54 | 0 22 | 19 37 | 0 47 | 3 58 | 2 27 | 18 49 | 0 14 | 22 10 | 1 2 | 3 26 | 16 52 | 18 31 | 18 25 | 6 10 | 17 40 | 3 15 |
| S 21 | 20 26 | 11 6 | 1 45 | 22 37 | 1 6 | 14 20 | 1 36 | 1 8 | 0 22 | 19 37 | 0 47 | 3 58 | 2 27 | 18 48 | 0 14 | 22 10 | 1 2 | 3 25 | 16 51 | 18 31 | 18 25 | 6 13 | 17 40 | 3 15 |
| S 22 | 20 14 | 4 48 | 2 57 | 22 22 | 1 14 | 13 55 | 1 36 | 1 23 | 0 21 | 19 37 | 0 47 | 3 58 | 2 28 | 18 48 | 0 14 | 22 10 | 1 2 | 3 25 | 16 51 | 18 31 | 18 26 | 6 16 | 17 40 | 3 16 |
| M23 | 20 2 | 1s44 | 3 57 | 22 5 | 1 20 | 13 29 | 1 35 | 1 37 | 0 20 | 19 37 | 0 47 | 3 58 | 2 28 | 18 48 | 0 14 | 22 10 | 1 2 | 3 24 | 16 50 | 18 31 | 18 27 | 6 19 | 17 41 | 3 16 |
| T 24 | 19 50 | 8 8 | 4 42 | 21 45 | 1 26 | 13 3 | 1 35 | 1 52 | 0 19 | 19 37 | 0 46 | 3 58 | 2 28 | 18 48 | 0 14 | 22 9 | 1 2 | 3 23 | 16 50 | 18 31 | 18 28 | 6 22 | 17 41 | 3 16 |
| W25 | 19 37 | 14 4 | 5 9 | 21 23 | 1 32 | 12 37 | 1 34 | 2 7 | 0 18 | 19 37 | 0 46 | 3 57 | 2 29 | 18 48 | 0 14 | 22 9 | 1 2 | 3 23 | 16 49 | 18 31 | 18 29 | 6 25 | 17 41 | 3 16 |
| T 26 | 19 24 | 19 11 | 5 17 | 20 59 | 1 36 | 12 10 | 1 33 | 2 22 | 0 17 | 19 37 | 0 46 | 3 57 | 2 29 | 18 48 | 0 14 | 22 9 | 1 2 | 3 22 | 16 49 | 18 31 | 18 30 | 6 28 | 17 41 | 3 17 |
| F 27 | 19 11 | 23 11 | 5 6 | 20 32 | 1 40 | 11 43 | 1 32 | 2 36 | 0 16 | 19 37 | 0 46 | 3 57 | 2 29 | 18 48 | 0 14 | 22 9 | 1 2 | 3 21 | 16 48 | 18 31 | 18 30 | 6 31 | 17 42 | 3 17 |
| S 28 | 18 57 | 25 48 | 4 38 | 20 3 | 1 43 | 11 16 | 1 31 | 2 51 | 0 15 | 19 37 | 0 45 | 3 57 | 2 29 | 18 48 | 0 14 | 22 9 | 1 2 | 3 21 | 16 47 | 18 31 | 18 31 | 6 34 | 17 42 | 3 17 |
| S 29 | 18 43 | 26 53 | 3 55 | 19 32 | 1 45 | 10 49 | 1 30 | 3 6 | 0 14 | 19 37 | 0 45 | 3 57 | 2 30 | 18 48 | 0 14 | 22 9 | 1 2 | 3 20 | 16 47 | 18 31 | 18 32 | 6 38 | 17 42 | 3 18 |
| M30 | 18 29 | 26 22 | 2 59 | 19 0 | 1 46 | 10 21 | 1 29 | 3 21 | 0 13 | 19 38 | 0 45 | 3 56 | 2 30 | 18 48 | 0 14 | 22 9 | 1 2 | 3 19 | 16 46 | 18 31 | 18 33 | 6 41 | 17 42 | 3 18 |
| T 31 | 18n14 | 24s25 | 1s56 | 18n26 | 1n47 | 9n53 | 1n28 | 3s36 | 0n12 | 19s38 | 0n45 | 3n56 | 2s30 | 18s48 | 0n14 | 22n 9 | 1s 2 | 3n18 | 16n46 | 18s31 | 18s33 | 6n44 | 17n43 | 3s18 |

Julian Day Number = 2536462.5, Delta T = 198.31 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°59'23, Lahiri = 27°06'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 38 56 | 9♌ 0'15 | 28♋25 | 15♌37 | 9♍18 | 10♎10 | 1♐ 9 | 15°R53 | 25°R 6 | 7♋57 | 2♏58 | 6♒57 | 6♒43 | 6♈46 | 4♊13 | W 1 |
| T 2 | 20 42 52 | 9°57'36 | 11♒ 0 | 17°37 | 10°30 | 10°46 | 1° 9 | 15♈52 | 25♏ 6 | 7°59 | 2°59 | 6°R57 | 6°40 | 6°53 | 4°15 | T 2 |
| F 3 | 20 46 49 | 10°54'57 | 23°23 | 19°35 | 11°42 | 11°22 | 1°10 | 15°52 | 25°D 6 | 8° 1 | 2°59 | 6°57 | 6°37 | 6°59 | 4°17 | F 3 |
| S 4 | 20 50 45 | 11°52'19 | 5♓35 | 21°31 | 12°54 | 11°58 | 1°11 | 15°51 | 25° 6 | 8° 3 | 3° 0 | 6°57 | 6°33 | 7° 6 | 4°19 | S 4 |
| S 5 | 20 54 42 | 12°49'42 | 17°38 | 23°27 | 14° 6 | 12°34 | 1°13 | 15°50 | 25° 6 | 8° 5 | 3° 1 | 6°56 | 6°30 | 7°13 | 4°22 | S 5 |
| M 6 | 20 58 38 | 13°47'05 | 29°34 | 25°20 | 15°18 | 13°10 | 1°14 | 15°49 | 25° 6 | 8° 7 | 3° 2 | 6°55 | 6°27 | 7°19 | 4°24 | M 6 |
| T 7 | 21 2 35 | 14°44'30 | 11♈26 | 27°12 | 16°30 | 13°47 | 1°16 | 15°48 | 25° 6 | 8° 9 | 3° 3 | 6°54 | 6°24 | 7°26 | 4°26 | T 7 |
| W 8 | 21 6 31 | 15°41'56 | 23°18 | 29° 2 | 17°42 | 14°23 | 1°17 | 15°47 | 25° 7 | 8°11 | 3° 3 | 6°53 | 6°21 | 7°33 | 4°28 | W 8 |
| T 9 | 21 10 28 | 16°39'24 | 5♉14 | 0♍51 | 18°54 | 15° 0 | 1°19 | 15°46 | 25° 7 | 8°12 | 3° 4 | 6°53 | 6°18 | 7°39 | 4°30 | T 9 |
| F 10 | 21 14 25 | 17°36'52 | 17°17 | 2°38 | 20° 6 | 15°37 | 1°22 | 15°45 | 25° 7 | 8°14 | 3° 5 | 6°D52 | 6°14 | 7°46 | 4°32 | F 10 |
| S 11 | 21 18 21 | 18°34'22 | 29°34 | 4°23 | 21°17 | 16°14 | 1°24 | 15°43 | 25° 8 | 8°16 | 3° 6 | 6°53 | 6°11 | 7°53 | 4°34 | S 11 |
| S 12 | 21 22 18 | 19°31'53 | 12♊ 7 | 6° 7 | 22°29 | 16°51 | 1°26 | 15°42 | 25° 8 | 8°18 | 3° 7 | 6°53 | 6° 8 | 8° 0 | 4°36 | S 12 |
| M13 | 21 26 14 | 20°29'26 | 25° 1 | 7°49 | 23°41 | 17°28 | 1°29 | 15°40 | 25° 8 | 8°20 | 3° 8 | 6°54 | 6° 5 | 8° 6 | 4°37 | M13 |
| T 14 | 21 30 11 | 21°26'59 | 8♋19 | 9°30 | 24°53 | 18° 5 | 1°32 | 15°39 | 25° 9 | 8°21 | 3° 9 | 6°56 | 6° 2 | 8°13 | 4°39 | T 14 |
| W15 | 21 34 7 | 22°24'34 | 22° 1 | 11° 9 | 26° 4 | 18°42 | 1°35 | 15°37 | 25°10 | 8°23 | 3°10 | 6°56 | 5°59 | 8°20 | 4°41 | W15 |
| T 16 | 21 38 4 | 23°22'11 | 6♌ 8 | 12°47 | 27°16 | 19°19 | 1°38 | 15°35 | 25°10 | 8°25 | 3°11 | 6°R57 | 5°55 | 8°26 | 4°42 | T 16 |
| F 17 | 21 42 0 | 24°19'48 | 20°37 | 14°23 | 28°28 | 19°57 | 1°42 | 15°33 | 25°11 | 8°26 | 3°13 | 6°56 | 5°52 | 8°33 | 4°44 | F 17 |
| S 18 | 21 45 57 | 25°17'27 | 5♍21 | 15°58 | 29°39 | 20°34 | 1°45 | 15°31 | 25°12 | 8°28 | 3°14 | 6°55 | 5°49 | 8°40 | 4°45 | S 18 |
| S 19 | 21 49 54 | 26°15'07 | 20°15 | 17°31 | 0♎51 | 21°12 | 1°49 | 15°29 | 25°13 | 8°30 | 3°15 | 6°53 | 5°46 | 8°47 | 4°47 | S 19 |
| M20 | 21 53 50 | 27°12'48 | 5♎ 9 | 19° 3 | 2° 2 | 21°49 | 1°53 | 15°27 | 25°13 | 8°31 | 3°16 | 6°51 | 5°43 | 8°53 | 4°48 | M20 |
| T 21 | 21 57 47 | 28°10'30 | 19°56 | 20°33 | 3°13 | 22°27 | 1°57 | 15°24 | 25°14 | 8°33 | 3°18 | 6°48 | 5°39 | 9° 0 | 4°49 | T 21 |
| W22 | 22 1 43 | 29° 8'13 | 4♏30 | 22° 1 | 4°25 | 23° 5 | 2° 1 | 15°22 | 25°15 | 8°35 | 3°19 | 6°46 | 5°36 | 9° 7 | 4°51 | W22 |
| T 23 | 22 5 40 | 0♍ 5'57 | 18°45 | 23°28 | 5°36 | 23°43 | 2° 5 | 15°19 | 25°16 | 8°36 | 3°20 | 6°44 | 5°33 | 9°13 | 4°52 | T 23 |
| F 24 | 22 9 36 | 1° 3'42 | 2♐40 | 24°53 | 6°47 | 24°21 | 2°10 | 15°17 | 25°17 | 8°38 | 3°21 | 6°D44 | 5°30 | 9°20 | 4°53 | F 24 |
| S 25 | 22 13 33 | 2° 1'29 | 16°15 | 26°17 | 7°59 | 24°59 | 2°15 | 15°14 | 25°18 | 8°39 | 3°23 | 6°45 | 5°27 | 9°27 | 4°54 | S 25 |
| S 26 | 22 17 29 | 2°59'16 | 29°30 | 27°39 | 9°10 | 25°38 | 2°19 | 15°11 | 25°20 | 8°41 | 3°24 | 6°46 | 5°24 | 9°33 | 4°55 | S 26 |
| M27 | 22 21 26 | 3°57'05 | 12♋28 | 29° 0 | 10°21 | 26°16 | 2°24 | 15° 8 | 25°21 | 8°42 | 3°26 | 6°48 | 5°20 | 9°40 | 4°56 | M27 |
| T 28 | 22 25 23 | 4°54'54 | 25°10 | 0♎18 | 11°32 | 26°54 | 2°30 | 15° 5 | 25°22 | 8°43 | 3°27 | 6°49 | 5°17 | 9°47 | 4°57 | T 28 |
| W29 | 22 29 19 | 5°52'46 | 7♒40 | 1°35 | 12°43 | 27°33 | 2°35 | 15° 2 | 25°23 | 8°45 | 3°29 | 6°R49 | 5°14 | 9°54 | 4°57 | W29 |
| T 30 | 22 33 16 | 6°50'38 | 19°59 | 2°51 | 13°54 | 28°11 | 2°40 | 14°59 | 25°25 | 8°46 | 3°30 | 6°49 | 5°11 | 10° 0 | 4°58 | T 30 |
| F 31 | 22 37 12 | 7♍48'32 | 2♓ 9 | 4♎ 4 | 15♎ 5 | 28♎50 | 2♐46 | 14♈56 | 25♏26 | 8♋48 | 3♏32 | 6♒46 | 5♒ 8 | 10♈ 7 | 4♊59 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n59 | 21s13 | 0s47 | 17n50 | 1n47 | 9n24 | 1n26 | 3s51 | 0n12 | 19s38 | 0n44 | 3n55 | 2s31 | 18s48 | 0n14 | 22n 8 | 1s 2 | 3n18 | 16n45 | 18s31 | 18s34 | 6n47 | 17n43 | 3s18 |
| T 2 | 17 44 | 17 5 | 0n22 | 17 13 | 1 46 | 8 56 | 1 25 | 4 5 | 0 11 | 19 39 | 0 44 | 3 55 | 2 31 | 18 48 | 0 14 | 22 8 | 1 2 | 3 17 | 16 44 | 18 31 | 18 35 | 6 50 | 17 43 | 3 19 |
| F 3 | 17 28 | 12 18 | 1 30 | 16 35 | 1 45 | 8 27 | 1 23 | 4 20 | 0 10 | 19 39 | 0 44 | 3 55 | 2 31 | 18 48 | 0 14 | 22 8 | 1 2 | 3 16 | 16 44 | 18 31 | 18 36 | 6 53 | 17 43 | 3 19 |
| S 4 | 17 13 | 7 6 | 2 32 | 15 56 | 1 43 | 7 58 | 1 22 | 4 35 | 0 9 | 19 40 | 0 44 | 3 54 | 2 31 | 18 48 | 0 14 | 22 8 | 1 2 | 3 15 | 16 43 | 18 31 | 18 37 | 6 56 | 17 43 | 3 19 |
| S 5 | 16 56 | 1 42 | 3 27 | 15 16 | 1 40 | 7 29 | 1 20 | 4 50 | 0 8 | 19 40 | 0 44 | 3 53 | 2 32 | 18 48 | 0 14 | 22 8 | 1 2 | 3 15 | 16 43 | 18 31 | 18 37 | 6 59 | 17 43 | 3 19 |
| M 6 | 16 40 | 3n41 | 4 12 | 14 35 | 1 37 | 7 0 | 1 18 | 5 5 | 0 7 | 19 41 | 0 43 | 3 53 | 2 32 | 18 48 | 0 14 | 22 8 | 1 2 | 3 14 | 16 42 | 18 31 | 18 38 | 7 2 | 17 43 | 3 20 |
| T 7 | 16 24 | 8 54 | 4 46 | 13 54 | 1 34 | 6 30 | 1 17 | 5 20 | 0 6 | 19 41 | 0 43 | 3 52 | 2 32 | 18 48 | 0 14 | 22 8 | 1 2 | 3 13 | 16 42 | 18 31 | 18 39 | 7 5 | 17 43 | 3 20 |
| W 8 | 16 7 | 13 48 | 5 8 | 13 12 | 1 30 | 6 0 | 1 15 | 5 35 | 0 6 | 19 42 | 0 43 | 3 52 | 2 32 | 18 48 | 0 14 | 22 8 | 1 2 | 3 12 | 16 41 | 18 32 | 18 40 | 7 8 | 17 44 | 3 20 |
| T 9 | 15 50 | 18 13 | 5 16 | 12 29 | 1 25 | 5 30 | 1 13 | 5 50 | 0 5 | 19 42 | 0 43 | 3 51 | 2 33 | 18 48 | 0 14 | 22 7 | 1 2 | 3 11 | 16 40 | 18 32 | 18 41 | 7 11 | 17 44 | 3 21 |
| F 10 | 15 32 | 21 57 | 5 11 | 11 47 | 1 20 | 5 0 | 1 11 | 6 5 | 0 4 | 19 43 | 0 42 | 3 50 | 2 33 | 18 48 | 0 14 | 22 7 | 1 2 | 3 10 | 16 40 | 18 32 | 18 41 | 7 14 | 17 44 | 3 21 |
| S 11 | 15 15 | 24 47 | 4 52 | 11 3 | 1 15 | 4 30 | 1 9 | 6 20 | 0 3 | 19 44 | 0 42 | 3 49 | 2 33 | 18 48 | 0 14 | 22 7 | 1 2 | 3 10 | 16 39 | 18 32 | 18 42 | 7 17 | 17 44 | 3 21 |
| S 12 | 14 57 | 26 29 | 4 19 | 10 20 | 1 9 | 4 0 | 1 7 | 6 35 | 0 2 | 19 44 | 0 42 | 3 49 | 2 33 | 18 48 | 0 14 | 22 7 | 1 2 | 3 9 | 16 39 | 18 32 | 18 43 | 7 20 | 17 44 | 3 22 |
| M13 | 14 39 | 26 50 | 3 32 | 9 36 | 1 3 | 3 29 | 1 4 | 6 49 | 0 1 | 19 45 | 0 42 | 3 48 | 2 34 | 18 48 | 0 14 | 22 7 | 1 2 | 3 8 | 16 38 | 18 31 | 18 44 | 7 23 | 17 44 | 3 22 |
| T 14 | 14 20 | 25 40 | 2 32 | 8 53 | 0 57 | 2 59 | 1 2 | 7 4 | 0 1 | 19 46 | 0 42 | 3 47 | 2 34 | 18 49 | 0 14 | 22 7 | 1 2 | 3 7 | 16 38 | 18 31 | 18 45 | 7 26 | 17 44 | 3 22 |
| W15 | 14 2 | 22 57 | 1 22 | 8 9 | 0 50 | 2 28 | 1 0 | 7 19 | 0s 0 | 19 47 | 0 41 | 3 46 | 2 34 | 18 49 | 0 14 | 22 7 | 1 2 | 3 6 | 16 37 | 18 31 | 18 45 | 7 29 | 17 44 | 3 22 |
| T 16 | 13 43 | 18 47 | 0 4 | 7 25 | 0 43 | 1 58 | 0 57 | 7 34 | 0 1 | 19 48 | 0 41 | 3 45 | 2 35 | 18 49 | 0 14 | 22 7 | 1 2 | 3 5 | 16 37 | 18 31 | 18 46 | 7 32 | 17 44 | 3 23 |
| F 17 | 13 24 | 13 25 | 1s15 | 6 41 | 0 36 | 1 27 | 0 55 | 7 49 | 0 2 | 19 48 | 0 41 | 3 44 | 2 35 | 18 49 | 0 14 | 22 6 | 1 2 | 3 5 | 16 36 | 18 31 | 18 47 | 7 35 | 17 44 | 3 23 |
| S 18 | 13 5 | 7 12 | 2 30 | 5 58 | 0 28 | 0 56 | 0 52 | 8 4 | 0 3 | 19 49 | 0 41 | 3 43 | 2 35 | 18 49 | 0 13 | 22 6 | 1 2 | 3 4 | 16 36 | 18 31 | 18 48 | 7 38 | 17 44 | 3 23 |
| S 19 | 12 45 | 0 32 | 3 36 | 5 15 | 0 21 | 0 25 | 0 50 | 8 19 | 0 3 | 19 50 | 0 40 | 3 42 | 2 35 | 18 50 | 0 13 | 22 6 | 1 2 | 3 3 | 16 35 | 18 32 | 18 48 | 7 41 | 17 44 | 3 24 |
| M20 | 12 25 | 6s 8 | 4 28 | 4 31 | 0 13 | 0s 5 | 0 47 | 8 33 | 0 4 | 19 51 | 0 40 | 3 41 | 2 35 | 18 50 | 0 13 | 22 6 | 1 2 | 3 2 | 16 35 | 18 32 | 18 49 | 7 44 | 17 44 | 3 24 |
| T 21 | 12 6 | 12 26 | 5 1 | 3 49 | 0 4 | 0 36 | 0 44 | 8 48 | 0 5 | 19 52 | 0 40 | 3 40 | 2 36 | 18 50 | 0 13 | 22 6 | 1 2 | 3 1 | 16 34 | 18 33 | 18 50 | 7 47 | 17 43 | 3 24 |
| W22 | 11 46 | 17 56 | 5 14 | 3 6 | 0s 4 | 1 7 | 0 41 | 9 3 | 0 6 | 19 53 | 0 40 | 3 39 | 2 36 | 18 50 | 0 13 | 22 6 | 1 2 | 3 0 | 16 33 | 18 34 | 18 51 | 7 50 | 17 43 | 3 25 |
| T 23 | 11 25 | 22 18 | 5 8 | 2 24 | 0 13 | 1 38 | 0 38 | 9 18 | 0 6 | 19 54 | 0 40 | 3 37 | 2 36 | 18 51 | 0 13 | 22 6 | 1 2 | 2 59 | 16 33 | 18 34 | 18 52 | 7 53 | 17 43 | 3 25 |
| F 24 | 11 5 | 25 18 | 4 43 | 1 42 | 0 21 | 2 9 | 0 36 | 9 32 | 0 7 | 19 56 | 0 39 | 3 36 | 2 36 | 18 51 | 0 13 | 22 6 | 1 2 | 2 58 | 16 32 | 18 34 | 18 52 | 7 56 | 17 43 | 3 25 |
| S 25 | 10 44 | 26 44 | 4 3 | 1 1 | 0 30 | 2 40 | 0 33 | 9 47 | 0 8 | 19 57 | 0 39 | 3 35 | 2 37 | 18 51 | 0 13 | 22 6 | 1 2 | 2 57 | 16 32 | 18 34 | 18 53 | 7 59 | 17 43 | 3 25 |
| S 26 | 10 24 | 26 35 | 3 11 | 0 20 | 0 39 | 3 11 | 0 29 | 10 2 | 0 9 | 19 58 | 0 39 | 3 34 | 2 37 | 18 51 | 0 13 | 22 5 | 1 2 | 2 56 | 16 31 | 18 34 | 18 54 | 8 2 | 17 43 | 3 26 |
| M27 | 10 3 | 24 59 | 2 10 | 0s20 | 0 48 | 3 41 | 0 26 | 10 16 | 0 9 | 19 59 | 0 39 | 3 32 | 2 37 | 18 52 | 0 13 | 22 5 | 1 2 | 2 56 | 16 31 | 18 33 | 18 55 | 8 5 | 17 43 | 3 26 |
| T 28 | 9 42 | 22 7 | 1 3 | 1 0 | 0 57 | 4 12 | 0 23 | 10 31 | 0 10 | 20 0 | 0 39 | 3 31 | 2 37 | 18 52 | 0 13 | 22 5 | 1 2 | 2 55 | 16 30 | 18 33 | 18 55 | 8 8 | 17 43 | 3 26 |
| W29 | 9 21 | 18 15 | 0n 5 | 1 39 | 1 6 | 4 43 | 0 20 | 10 46 | 0 11 | 20 2 | 0 38 | 3 30 | 2 38 | 18 52 | 0 13 | 22 5 | 1 2 | 2 54 | 16 30 | 18 33 | 18 56 | 8 11 | 17 42 | 3 27 |
| T 30 | 8 59 | 13 40 | 1 11 | 2 17 | 1 16 | 5 13 | 0 17 | 11 0 | 0 12 | 20 3 | 0 38 | 3 28 | 2 38 | 18 53 | 0 13 | 22 5 | 1 2 | 2 53 | 16 30 | 18 33 | 18 57 | 8 14 | 17 42 | 3 27 |
| F 31 | 8n38 | 8s37 | 2n14 | 2s55 | 1s25 | 5s44 | 0n13 | 11s14 | 0s12 | 20s 4 | 0n38 | 3n27 | 2s38 | 18s53 | 0n13 | 22n 5 | 1s 2 | 2n52 | 16n29 | 18s33 | 18s58 | 8n17 | 17n42 | 3s27 |

Julian Day Number = 2536493.5, Delta T = 198.41 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°59'27, Lahiri = 27°06'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 9 | 8♍46'27 | 14♓11 | 5♎15 | 16♎16 | 29♎29 | 2♐52 | 14°R53 | 25♏28 | 8♋49 | 3♏33 | 6°R42 | 5♒ 5 | 10♈14 | 4♊59 | S 1 |
| S 2 | 22 45 5 | 9°44'23 | 26° 8 | 6°25 | 17°26 | 0♏ 8 | 2°58 | 14♈50 | 25°29 | 8°50 | 3°35 | 6♒37 | 5° 1 | 10°20 | 5° 0 | S 2 |
| M 3 | 22 49 2 | 10°42'22 | 8♈ 2 | 7°32 | 18°37 | 0°47 | 3° 4 | 14°46 | 25°31 | 8°51 | 3°37 | 6°31 | 4°58 | 10°27 | 5° 0 | M 3 |
| T 4 | 22 52 58 | 11°40'22 | 19°53 | 8°37 | 19°48 | 1°26 | 3°10 | 14°43 | 25°32 | 8°53 | 3°38 | 6°25 | 4°55 | 10°34 | 5° 1 | T 4 |
| W 5 | 22 56 55 | 12°38'24 | 1♉45 | 9°40 | 20°58 | 2° 5 | 3°17 | 14°39 | 25°34 | 8°54 | 3°40 | 6°19 | 4°52 | 10°41 | 5° 1 | W 5 |
| T 6 | 23 0 52 | 13°36'28 | 13°41 | 10°40 | 22° 9 | 2°44 | 3°23 | 14°36 | 25°36 | 8°55 | 3°42 | 6°14 | 4°49 | 10°47 | 5° 2 | T 6 |
| F 7 | 23 4 48 | 14°34'33 | 25°43 | 11°38 | 23°19 | 3°23 | 3°30 | 14°32 | 25°37 | 8°56 | 3°43 | 6°11 | 4°45 | 10°54 | 5° 2 | F 7 |
| S 8 | 23 8 45 | 15°32'41 | 7♊57 | 12°33 | 24°30 | 4° 2 | 3°37 | 14°28 | 25°39 | 8°57 | 3°45 | 6° 9 | 4°42 | 11° 1 | 5° 2 | S 8 |
| S 9 | 23 12 41 | 16°30'51 | 20°26 | 13°25 | 25°40 | 4°42 | 3°44 | 14°24 | 25°41 | 8°58 | 3°47 | 6°D 9 | 4°39 | 11° 7 | 5° 2 | S 9 |
| M10 | 23 16 38 | 17°29'02 | 3♋15 | 14°13 | 26°50 | 5°21 | 3°51 | 14°20 | 25°43 | 9° 0 | 3°49 | 6°10 | 4°36 | 11°14 | 5°R 2 | M10 |
| T 11 | 23 20 34 | 18°27'16 | 16°28 | 14°59 | 28° 0 | 6° 1 | 3°58 | 14°16 | 25°45 | 9° 1 | 3°51 | 6°11 | 4°33 | 11°21 | 5° 2 | T 11 |
| W12 | 23 24 31 | 19°25'32 | 0♌ 8 | 15°41 | 29°11 | 6°41 | 4° 5 | 14°12 | 25°47 | 9° 2 | 3°52 | 6°R12 | 4°30 | 11°28 | 5° 2 | W12 |
| T 13 | 23 28 27 | 20°23'49 | 14°15 | 16°19 | 0♏21 | 7°20 | 4°13 | 14° 8 | 25°49 | 9° 3 | 3°54 | 6°12 | 4°26 | 11°34 | 5° 2 | T 13 |
| F 14 | 23 32 24 | 21°22'09 | 28°49 | 16°53 | 1°31 | 8° 0 | 4°20 | 14° 4 | 25°51 | 9° 4 | 3°56 | 6°10 | 4°23 | 11°41 | 5° 1 | F 14 |
| S 15 | 23 36 21 | 22°20'30 | 13♍45 | 17°23 | 2°41 | 8°40 | 4°28 | 14° 0 | 25°53 | 9° 4 | 3°58 | 6° 6 | 4°20 | 11°48 | 5° 1 | S 15 |
| S 16 | 23 40 17 | 23°18'53 | 28°55 | 17°48 | 3°51 | 9°20 | 4°36 | 13°56 | 25°55 | 9° 5 | 4° 0 | 6° 0 | 4°17 | 11°54 | 5° 1 | S 16 |
| M17 | 23 44 14 | 24°17'18 | 14♎ 9 | 18° 8 | 5° 0 | 10° 0 | 4°44 | 13°52 | 25°57 | 9° 6 | 4° 2 | 5°53 | 4°14 | 12° 1 | 5° 0 | M17 |
| T 18 | 23 48 10 | 25°15'45 | 29°17 | 18°23 | 6°10 | 10°41 | 4°52 | 13°47 | 25°59 | 9° 7 | 4° 4 | 5°46 | 4°10 | 12° 8 | 5° 0 | T 18 |
| W19 | 23 52 7 | 26°14'14 | 14♏ 9 | 18°32 | 7°20 | 11°21 | 5° 1 | 13°43 | 26° 2 | 9° 8 | 4° 6 | 5°39 | 4° 7 | 12°15 | 4°59 | W19 |
| T 20 | 23 56 3 | 27°12'44 | 28°37 | 18°R35 | 8°29 | 12° 1 | 5° 9 | 13°39 | 26° 4 | 9° 9 | 4° 8 | 5°34 | 4° 4 | 12°21 | 4°59 | T 20 |
| F 21 | 0 0 0 | 28°11'16 | 12♐40 | 18°31 | 9°39 | 12°42 | 5°18 | 13°34 | 26° 6 | 9° 9 | 4°10 | 5°31 | 4° 1 | 12°28 | 4°58 | F 21 |
| S 22 | 0 3 56 | 29° 9'49 | 26°15 | 18°21 | 10°48 | 13°22 | 5°26 | 13°30 | 26° 9 | 9°10 | 4°12 | 5°D30 | 3°58 | 12°35 | 4°57 | S 22 |
| S 23 | 0 7 53 | 0♎ 8'24 | 9♑26 | 18° 4 | 11°58 | 14° 3 | 5°35 | 13°25 | 26°11 | 9°11 | 4°14 | 5°30 | 3°55 | 12°41 | 4°56 | S 23 |
| M24 | 0 11 50 | 1° 7'01 | 22°14 | 17°40 | 13° 7 | 14°44 | 5°44 | 13°21 | 26°14 | 9°11 | 4°16 | 5°31 | 3°51 | 12°48 | 4°56 | M24 |
| T 25 | 0 15 46 | 2° 5'39 | 4♒45 | 17° 9 | 14°16 | 15°24 | 5°53 | 13°16 | 26°16 | 9°12 | 4°18 | 5°R31 | 3°48 | 12°55 | 4°55 | T 25 |
| W26 | 0 19 43 | 3° 4'19 | 17° 2 | 16°31 | 15°25 | 16° 5 | 6° 2 | 13°12 | 26°19 | 9°12 | 4°21 | 5°31 | 3°45 | 13° 2 | 4°54 | W26 |
| T 27 | 0 23 39 | 4° 3'01 | 29° 9 | 15°46 | 16°34 | 16°46 | 6°11 | 13° 7 | 26°21 | 9°13 | 4°23 | 5°28 | 3°42 | 13° 8 | 4°53 | T 27 |
| F 28 | 0 27 36 | 5° 1'44 | 11♓ 9 | 14°55 | 17°43 | 17°27 | 6°21 | 13° 2 | 26°24 | 9°13 | 4°25 | 5°23 | 3°39 | 13°15 | 4°51 | F 28 |
| S 29 | 0 31 32 | 6° 0'29 | 23° 4 | 13°58 | 18°52 | 18° 8 | 6°30 | 12°58 | 26°27 | 9°14 | 4°27 | 5°15 | 3°36 | 13°22 | 4°50 | S 29 |
| S 30 | 0 35 29 | 6♎59'17 | 4♈57 | 12♎56 | 20♏ 0 | 18♏49 | 6♐40 | 12♈53 | 26♏29 | 9♋14 | 4♏29 | 5♒ 4 | 3♒32 | 13♈28 | 4♊49 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n16 | 3s18 | 3n10 | 3s32 | 1s34 | 6s14 | 0n10 | 11s29 | 0s13 | 20s 5 | 0n38 | 3n25 | 2s38 | 18s53 | 0n13 | 22n 5 | 1s 2 | 2n51 | 16n29 | 18s34 | 18s59 | 8n20 | 17n42 | 3s28 |
| S 2 | 7 54 | 2n 5 | 3 57 | 4 8 | 1 44 | 6 44 | 0 7 | 11 43 | 0 14 | 20 7 | 0 37 | 3 24 | 2 38 | 18 54 | 0 13 | 22 5 | 1 2 | 2 50 | 16 28 | 18 36 | 18 59 | 8 23 | 17 42 | 3 28 |
| M 3 | 7 33 | 7 22 | 4 33 | 4 43 | 1 53 | 7 14 | 0 3 | 11 57 | 0 15 | 20 8 | 0 37 | 3 23 | 2 39 | 18 54 | 0 13 | 22 5 | 1 2 | 2 49 | 16 28 | 18 37 | 19 0 | 8 26 | 17 41 | 3 28 |
| T 4 | 7 11 | 12 21 | 4 58 | 5 17 | 2 2 | 7 44 | 0s 0 | 12 12 | 0 15 | 20 10 | 0 37 | 3 21 | 2 39 | 18 55 | 0 13 | 22 4 | 1 3 | 2 48 | 16 27 | 18 39 | 19 1 | 8 29 | 17 41 | 3 29 |
| W 5 | 6 49 | 16 54 | 5 9 | 5 50 | 2 11 | 8 14 | 0 4 | 12 26 | 0 16 | 20 11 | 0 37 | 3 19 | 2 39 | 18 55 | 0 13 | 22 4 | 1 3 | 2 47 | 16 27 | 18 40 | 19 2 | 8 32 | 17 41 | 3 29 |
| T 6 | 6 26 | 20 49 | 5 8 | 6 22 | 2 20 | 8 44 | 0 7 | 12 40 | 0 17 | 20 12 | 0 37 | 3 18 | 2 39 | 18 55 | 0 13 | 22 4 | 1 3 | 2 46 | 16 26 | 18 41 | 19 2 | 8 35 | 17 41 | 3 29 |
| F 7 | 6 4 | 23 54 | 4 53 | 6 53 | 2 29 | 9 13 | 0 11 | 12 54 | 0 17 | 20 14 | 0 36 | 3 16 | 2 39 | 18 56 | 0 13 | 22 4 | 1 3 | 2 45 | 16 26 | 18 42 | 19 3 | 8 38 | 17 40 | 3 30 |
| S 8 | 5 42 | 25 57 | 4 24 | 7 23 | 2 38 | 9 43 | 0 15 | 13 8 | 0 18 | 20 15 | 0 36 | 3 15 | 2 39 | 18 56 | 0 13 | 22 4 | 1 3 | 2 44 | 16 25 | 18 43 | 19 4 | 8 41 | 17 40 | 3 30 |
| S 9 | 5 19 | 26 46 | 3 43 | 7 51 | 2 47 | 10 12 | 0 18 | 13 22 | 0 19 | 20 17 | 0 36 | 3 13 | 2 40 | 18 57 | 0 13 | 22 4 | 1 3 | 2 43 | 16 25 | 18 43 | 19 5 | 8 44 | 17 40 | 3 30 |
| M10 | 4 56 | 26 11 | 2 49 | 8 18 | 2 55 | 10 41 | 0 22 | 13 36 | 0 20 | 20 18 | 0 36 | 3 11 | 2 40 | 18 57 | 0 13 | 22 4 | 1 3 | 2 42 | 16 25 | 18 43 | 19 5 | 8 47 | 17 40 | 3 31 |
| T 11 | 4 34 | 24 8 | 1 45 | 8 43 | 3 4 | 11 9 | 0 26 | 13 50 | 0 20 | 20 20 | 0 36 | 3 10 | 2 40 | 18 58 | 0 13 | 22 4 | 1 3 | 2 41 | 16 24 | 18 42 | 19 6 | 8 50 | 17 39 | 3 31 |
| W12 | 4 11 | 20 38 | 0 33 | 9 7 | 3 12 | 11 38 | 0 30 | 14 3 | 0 21 | 20 21 | 0 36 | 3 8 | 2 40 | 18 58 | 0 13 | 22 4 | 1 3 | 2 40 | 16 24 | 18 42 | 19 7 | 8 53 | 17 39 | 3 31 |
| T 13 | 3 48 | 15 50 | 0s43 | 9 28 | 3 19 | 12 6 | 0 33 | 14 17 | 0 22 | 20 23 | 0 35 | 3 6 | 2 40 | 18 59 | 0 13 | 22 4 | 1 3 | 2 39 | 16 23 | 18 42 | 19 8 | 8 56 | 17 39 | 3 32 |
| F 14 | 3 25 | 10 1 | 1 59 | 9 48 | 3 26 | 12 34 | 0 37 | 14 31 | 0 22 | 20 25 | 0 35 | 3 5 | 2 40 | 18 59 | 0 13 | 22 3 | 1 3 | 2 38 | 16 23 | 18 43 | 19 8 | 8 59 | 17 38 | 3 32 |
| S 15 | 3 2 | 3 29 | 3 8 | 10 6 | 3 33 | 13 2 | 0 41 | 14 44 | 0 23 | 20 26 | 0 35 | 3 3 | 2 40 | 19 0 | 0 13 | 22 3 | 1 3 | 2 37 | 16 23 | 18 44 | 19 9 | 9 2 | 17 38 | 3 32 |
| S 16 | 2 39 | 3s20 | 4 6 | 10 21 | 3 39 | 13 29 | 0 45 | 14 58 | 0 24 | 20 28 | 0 35 | 3 1 | 2 41 | 19 0 | 0 13 | 22 3 | 1 3 | 2 36 | 16 22 | 18 45 | 19 10 | 9 5 | 17 37 | 3 32 |
| M17 | 2 16 | 9 57 | 4 45 | 10 34 | 3 45 | 13 57 | 0 49 | 15 11 | 0 24 | 20 29 | 0 35 | 2 59 | 2 41 | 19 1 | 0 13 | 22 3 | 1 3 | 2 35 | 16 22 | 18 47 | 19 11 | 9 8 | 17 37 | 3 33 |
| T 18 | 1 53 | 15 57 | 5 5 | 10 44 | 3 50 | 14 23 | 0 53 | 15 24 | 0 25 | 20 31 | 0 34 | 2 58 | 2 41 | 19 1 | 0 13 | 22 3 | 1 3 | 2 34 | 16 22 | 18 49 | 19 11 | 9 11 | 17 37 | 3 33 |
| W19 | 1 30 | 20 53 | 5 4 | 10 51 | 3 54 | 14 50 | 0 57 | 15 37 | 0 26 | 20 33 | 0 34 | 2 56 | 2 41 | 19 2 | 0 13 | 22 3 | 1 3 | 2 34 | 16 21 | 18 50 | 19 12 | 9 14 | 17 36 | 3 33 |
| T 20 | 1 6 | 24 25 | 4 43 | 10 55 | 3 57 | 15 16 | 1 1 | 15 50 | 0 26 | 20 34 | 0 34 | 2 54 | 2 41 | 19 2 | 0 13 | 22 3 | 1 3 | 2 33 | 16 21 | 18 51 | 19 13 | 9 17 | 17 36 | 3 34 |
| F 21 | 0 43 | 26 20 | 4 5 | 10 56 | 3 59 | 15 42 | 1 5 | 16 3 | 0 27 | 20 36 | 0 34 | 2 52 | 2 41 | 19 3 | 0 13 | 22 3 | 1 3 | 2 32 | 16 21 | 18 52 | 19 14 | 9 20 | 17 35 | 3 34 |
| S 22 | 0 20 | 26 36 | 3 15 | 10 53 | 4 0 | 16 8 | 1 8 | 16 16 | 0 27 | 20 38 | 0 34 | 2 51 | 2 41 | 19 4 | 0 13 | 22 3 | 1 3 | 2 31 | 16 20 | 18 52 | 19 14 | 9 22 | 17 35 | 3 34 |
| S 23 | 0s 3 | 25 20 | 2 15 | 10 46 | 4 0 | 16 33 | 1 12 | 16 29 | 0 28 | 20 40 | 0 34 | 2 49 | 2 41 | 19 4 | 0 13 | 22 3 | 1 3 | 2 30 | 16 20 | 18 52 | 19 15 | 9 25 | 17 35 | 3 35 |
| M24 | 0 27 | 22 44 | 1 11 | 10 36 | 3 58 | 16 58 | 1 16 | 16 42 | 0 29 | 20 41 | 0 33 | 2 47 | 2 41 | 19 5 | 0 13 | 22 3 | 1 3 | 2 29 | 16 20 | 18 52 | 19 16 | 9 28 | 17 34 | 3 35 |
| T 25 | 0 50 | 19 7 | 0 4 | 10 21 | 3 55 | 17 23 | 1 20 | 16 54 | 0 29 | 20 43 | 0 33 | 2 45 | 2 42 | 19 5 | 0 13 | 22 3 | 1 3 | 2 28 | 16 19 | 18 52 | 19 17 | 9 31 | 17 34 | 3 35 |
| W26 | 1 13 | 14 44 | 1n 1 | 10 2 | 3 50 | 17 47 | 1 24 | 17 7 | 0 30 | 20 45 | 0 33 | 2 43 | 2 42 | 19 6 | 0 13 | 22 3 | 1 3 | 2 27 | 16 19 | 18 52 | 19 17 | 9 34 | 17 33 | 3 36 |
| T 27 | 1 36 | 9 50 | 2 3 | 9 38 | 3 44 | 18 11 | 1 28 | 17 19 | 0 31 | 20 47 | 0 33 | 2 41 | 2 42 | 19 7 | 0 13 | 22 3 | 1 3 | 2 26 | 16 19 | 18 53 | 19 18 | 9 37 | 17 33 | 3 36 |
| F 28 | 2 0 | 4 38 | 2 58 | 9 10 | 3 35 | 18 34 | 1 32 | 17 31 | 0 31 | 20 48 | 0 33 | 2 39 | 2 42 | 19 7 | 0 13 | 22 2 | 1 3 | 2 25 | 16 18 | 18 54 | 19 19 | 9 40 | 17 32 | 3 36 |
| S 29 | 2 23 | 0n42 | 3 45 | 8 39 | 3 25 | 18 57 | 1 36 | 17 43 | 0 32 | 20 50 | 0 33 | 2 38 | 2 42 | 19 8 | 0 13 | 22 2 | 1 3 | 2 24 | 16 18 | 18 56 | 19 20 | 9 43 | 17 32 | 3 36 |
| S 30 | 2s46 | 5n58 | 4n22 | 8s 3 | 3s12 | 19s19 | 1s40 | 17s55 | 0s32 | 20s52 | 0n32 | 2n36 | 2s42 | 19s 8 | 0n13 | 22n 2 | 1s 3 | 2n23 | 16n18 | 18s59 | 19s20 | 9n46 | 17n31 | 3s37 |

Julian Day Number = 2536524.5, Delta T = 198.51 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 27°59'32, Lahiri = 27°06'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 39 25 | 7♎58'06 | 16♈49 | 11°R51 | 21♏ 9 | 19♏30 | 6♐49 | 12°R48 | 26♏32 | 9♋15 | 4♏31 | 4°R53 | 3♒29 | 13♈35 | 4°R48 | M 1 |
| T 2 | 0 43 22 | 8°56'57 | 28°41 | 10♎44 | 22°17 | 20°12 | 6°59 | 12♈44 | 26°35 | 9°15 | 4°34 | 4♒40 | 3°26 | 13°42 | 4♊46 | T 2 |
| W 3 | 0 47 18 | 9°55'50 | 10♉36 | 9°37 | 23°26 | 20°53 | 7° 9 | 12°39 | 26°38 | 9°15 | 4°36 | 4°29 | 3°23 | 13°49 | 4°45 | W 3 |
| T 4 | 0 51 15 | 10°54'46 | 22°35 | 8°31 | 24°34 | 21°34 | 7°19 | 12°34 | 26°40 | 9°16 | 4°38 | 4°18 | 3°20 | 13°55 | 4°43 | T 4 |
| F 5 | 0 55 12 | 11°53'44 | 4♊40 | 7°28 | 25°42 | 22°16 | 7°29 | 12°30 | 26°43 | 9°16 | 4°40 | 4°10 | 3°16 | 14° 2 | 4°42 | F 5 |
| S 6 | 0 59 8 | 12°52'44 | 16°54 | 6°30 | 26°50 | 22°58 | 7°39 | 12°25 | 26°46 | 9°16 | 4°43 | 4° 4 | 3°13 | 14° 9 | 4°40 | S 6 |
| S 7 | 1 3 5 | 13°51'46 | 29°22 | 5°38 | 27°58 | 23°39 | 7°49 | 12°20 | 26°49 | 9°16 | 4°45 | 4° 1 | 3°10 | 14°15 | 4°39 | S 7 |
| M 8 | 1 7 1 | 14°50'51 | 12♋ 6 | 4°54 | 29° 5 | 24°21 | 8° 0 | 12°15 | 26°52 | 9°17 | 4°47 | 4°D 0 | 3° 7 | 14°22 | 4°37 | M 8 |
| T 9 | 1 10 58 | 15°49'58 | 25°12 | 4°19 | 0♐13 | 25° 3 | 8°10 | 12°11 | 26°55 | 9°17 | 4°50 | 4° 1 | 3° 4 | 14°29 | 4°35 | T 9 |
| W10 | 1 14 54 | 16°49'07 | 8♌43 | 3°54 | 1°21 | 25°45 | 8°21 | 12° 6 | 26°58 | 9°17 | 4°52 | 4°R 1 | 3° 1 | 14°36 | 4°33 | W10 |
| T 11 | 1 18 51 | 17°48'18 | 22°41 | 3°39 | 2°28 | 26°27 | 8°31 | 12° 1 | 27° 1 | 9°17 | 4°54 | 3°59 | 2°57 | 14°42 | 4°31 | T 11 |
| F 12 | 1 22 47 | 18°47'32 | 7♍ 7 | 3°D35 | 3°35 | 27° 9 | 8°42 | 11°57 | 27° 4 | 9°R17 | 4°57 | 3°56 | 2°54 | 14°49 | 4°30 | F 12 |
| S 13 | 1 26 44 | 19°46'48 | 21°59 | 3°42 | 4°42 | 27°51 | 8°53 | 11°52 | 27° 8 | 9°17 | 4°59 | 3°50 | 2°51 | 14°56 | 4°28 | S 13 |
| S 14 | 1 30 41 | 20°46'06 | 7♎ 9 | 3°59 | 5°49 | 28°33 | 9° 4 | 11°47 | 27°11 | 9°17 | 5° 1 | 3°41 | 2°48 | 15° 2 | 4°25 | S 14 |
| M15 | 1 34 37 | 21°45'26 | 22°28 | 4°26 | 6°56 | 29°15 | 9°15 | 11°43 | 27°14 | 9°17 | 5° 4 | 3°31 | 2°45 | 15° 9 | 4°23 | M15 |
| T 16 | 1 38 34 | 22°44'49 | 7♏46 | 5° 3 | 8° 3 | 29°58 | 9°26 | 11°38 | 27°17 | 9°17 | 5° 6 | 3°20 | 2°42 | 15°16 | 4°21 | T 16 |
| W17 | 1 42 30 | 23°44'13 | 22°49 | 5°49 | 9° 9 | 0♐40 | 9°37 | 11°34 | 27°20 | 9°16 | 5° 8 | 3° 9 | 2°38 | 15°23 | 4°19 | W17 |
| T 18 | 1 46 27 | 24°43'39 | 7♐31 | 6°42 | 10°16 | 1°23 | 9°48 | 11°29 | 27°24 | 9°16 | 5°11 | 3° 1 | 2°35 | 15°29 | 4°17 | T 18 |
| F 19 | 1 50 23 | 25°43'07 | 21°43 | 7°43 | 11°22 | 2° 5 | 10° 0 | 11°25 | 27°27 | 9°16 | 5°13 | 2°55 | 2°32 | 15°36 | 4°14 | F 19 |
| S 20 | 1 54 20 | 26°42'37 | 5♑26 | 8°51 | 12°28 | 2°48 | 10°11 | 11°20 | 27°30 | 9°16 | 5°16 | 2°51 | 2°29 | 15°43 | 4°12 | S 20 |
| S 21 | 1 58 16 | 27°42'09 | 18°40 | 10° 4 | 13°34 | 3°31 | 10°23 | 11°16 | 27°34 | 9°16 | 5°18 | 2°50 | 2°26 | 15°49 | 4°10 | S 21 |
| M22 | 2 2 13 | 28°41'42 | 1♒29 | 11°22 | 14°39 | 4°14 | 10°34 | 11°11 | 27°37 | 9°15 | 5°20 | 2°50 | 2°22 | 15°56 | 4° 7 | M22 |
| T 23 | 2 6 10 | 29°41'17 | 13°57 | 12°44 | 15°45 | 4°56 | 10°46 | 11° 7 | 27°40 | 9°15 | 5°23 | 2°50 | 2°19 | 16° 3 | 4° 5 | T 23 |
| W24 | 2 10 6 | 0♏40'54 | 26° 9 | 14°10 | 16°50 | 5°39 | 10°57 | 11° 3 | 27°44 | 9°15 | 5°25 | 2°48 | 2°16 | 16°10 | 4° 2 | W24 |
| T 25 | 2 14 3 | 1°40'32 | 8♓10 | 15°39 | 17°55 | 6°22 | 11° 9 | 10°58 | 27°47 | 9°14 | 5°28 | 2°44 | 2°13 | 16°16 | 4° 0 | T 25 |
| F 26 | 2 17 59 | 2°40'12 | 20° 5 | 17°11 | 19° 0 | 7° 6 | 11°21 | 10°54 | 27°51 | 9°14 | 5°30 | 2°38 | 2°10 | 16°23 | 3°57 | F 26 |
| S 27 | 2 21 56 | 3°39'54 | 1♈57 | 18°44 | 20° 4 | 7°49 | 11°33 | 10°50 | 27°54 | 9°13 | 5°33 | 2°28 | 2° 7 | 16°30 | 3°54 | S 27 |
| S 28 | 2 25 52 | 4°39'38 | 13°48 | 20°19 | 21° 9 | 8°32 | 11°45 | 10°46 | 27°58 | 9°13 | 5°35 | 2°16 | 2° 3 | 16°36 | 3°52 | S 28 |
| M29 | 2 29 49 | 5°39'24 | 25°41 | 21°56 | 22°13 | 9°15 | 11°57 | 10°42 | 28° 1 | 9°12 | 5°37 | 2° 2 | 2° 0 | 16°43 | 3°49 | M29 |
| T 30 | 2 33 45 | 6°39'11 | 7♉38 | 23°34 | 23°17 | 9°58 | 12° 9 | 10°38 | 28° 5 | 9°12 | 5°40 | 1°48 | 1°57 | 16°50 | 3°46 | T 30 |
| W31 | 2 37 42 | 7♏39'01 | 19♉39 | 25♎12 | 24♐20 | 10♐42 | 12♐21 | 10♈34 | 28♏ 8 | 9♋11 | 5♏42 | 1♒33 | 1♒54 | 16♈57 | 3♊43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 9 | 11n 1 | 4n48 | 7s25 | 2s58 | 19s42 | 1s44 | 18s 7 | 0s33 | 20s54 | 0n32 | 2n34 | 2s42 | 19s 9 | 0n13 | 22n 2 | 1s 3 | 2n22 | 16n18 | 19s 1 | 19s21 | 9n49 | 17n31 | 3s37 |
| T 2 | 3 33 | 15 40 | 5 1 | 6 44 | 2 42 | 20 3 | 1 48 | 18 19 | 0 34 | 20 55 | 0 32 | 2 32 | 2 42 | 19 10 | 0 13 | 22 2 | 1 3 | 2 21 | 16 17 | 19 4 | 19 22 | 9 52 | 17 30 | 3 37 |
| W 3 | 3 56 | 19 44 | 5 0 | 6 2 | 2 25 | 20 24 | 1 51 | 18 30 | 0 34 | 20 57 | 0 32 | 2 30 | 2 42 | 19 10 | 0 13 | 22 2 | 1 3 | 2 20 | 16 17 | 19 7 | 19 23 | 9 55 | 17 29 | 3 38 |
| T 4 | 4 19 | 23 1 | 4 47 | 5 18 | 2 6 | 20 45 | 1 55 | 18 42 | 0 35 | 20 59 | 0 32 | 2 28 | 2 42 | 19 11 | 0 13 | 22 2 | 1 3 | 2 19 | 16 17 | 19 10 | 19 23 | 9 57 | 17 29 | 3 38 |
| F 5 | 4 42 | 25 19 | 4 21 | 4 36 | 1 47 | 21 5 | 1 59 | 18 53 | 0 35 | 21 1 | 0 32 | 2 27 | 2 42 | 19 12 | 0 13 | 22 2 | 1 3 | 2 18 | 16 17 | 19 12 | 19 24 | 10 0 | 17 28 | 3 38 |
| S 6 | 5 5 | 26 27 | 3 43 | 3 54 | 1 27 | 21 25 | 2 3 | 19 4 | 0 36 | 21 3 | 0 31 | 2 25 | 2 42 | 19 12 | 0 13 | 22 2 | 1 3 | 2 17 | 16 16 | 19 13 | 19 25 | 10 3 | 17 28 | 3 39 |
| S 7 | 5 28 | 26 17 | 2 53 | 3 15 | 1 6 | 21 44 | 2 7 | 19 15 | 0 36 | 21 4 | 0 31 | 2 23 | 2 42 | 19 13 | 0 13 | 22 2 | 1 3 | 2 16 | 16 16 | 19 14 | 19 26 | 10 6 | 17 27 | 3 39 |
| M 8 | 5 51 | 24 45 | 1 53 | 2 39 | 0 46 | 22 3 | 2 10 | 19 26 | 0 37 | 21 6 | 0 31 | 2 21 | 2 42 | 19 14 | 0 13 | 22 2 | 1 3 | 2 16 | 16 16 | 19 14 | 19 26 | 10 9 | 17 27 | 3 39 |
| T 9 | 6 13 | 21 50 | 0 47 | 2 6 | 0 26 | 22 21 | 2 14 | 19 37 | 0 38 | 21 8 | 0 31 | 2 19 | 2 42 | 19 15 | 0 12 | 22 2 | 1 3 | 2 15 | 16 16 | 19 14 | 19 27 | 10 12 | 17 26 | 3 39 |
| W10 | 6 36 | 17 40 | 0s25 | 1 39 | 0 7 | 22 39 | 2 17 | 19 47 | 0 38 | 21 10 | 0 31 | 2 17 | 2 42 | 19 15 | 0 12 | 22 2 | 1 3 | 2 14 | 16 16 | 19 14 | 19 28 | 10 15 | 17 25 | 3 40 |
| T 11 | 6 59 | 12 24 | 1 37 | 1 16 | 0n12 | 22 56 | 2 21 | 19 58 | 0 39 | 21 12 | 0 31 | 2 16 | 2 42 | 19 16 | 0 12 | 22 2 | 1 3 | 2 13 | 16 15 | 19 14 | 19 28 | 10 18 | 17 25 | 3 40 |
| F 12 | 7 21 | 6 19 | 2 46 | 0 59 | 0 29 | 23 13 | 2 25 | 20 8 | 0 39 | 21 13 | 0 30 | 2 14 | 2 42 | 19 17 | 0 12 | 22 2 | 1 4 | 2 12 | 16 15 | 19 15 | 19 29 | 10 20 | 17 24 | 3 40 |
| S 13 | 7 44 | 0s16 | 3 45 | 0 47 | 0 44 | 23 29 | 2 28 | 20 18 | 0 40 | 21 15 | 0 30 | 2 12 | 2 42 | 19 17 | 0 12 | 22 2 | 1 4 | 2 11 | 16 15 | 19 16 | 19 30 | 10 23 | 17 24 | 3 41 |
| S 14 | 8 6 | 6 57 | 4 29 | 0 41 | 0 59 | 23 44 | 2 31 | 20 28 | 0 40 | 21 17 | 0 30 | 2 10 | 2 42 | 19 18 | 0 12 | 22 2 | 1 4 | 2 10 | 16 15 | 19 18 | 19 31 | 10 26 | 17 23 | 3 41 |
| M15 | 8 28 | 13 18 | 4 55 | 0 40 | 1 11 | 23 59 | 2 35 | 20 38 | 0 41 | 21 19 | 0 30 | 2 8 | 2 42 | 19 19 | 0 12 | 22 2 | 1 4 | 2 9 | 16 15 | 19 21 | 19 31 | 10 29 | 17 22 | 3 41 |
| T 16 | 8 50 | 18 48 | 5 0 | 0 44 | 1 23 | 24 13 | 2 38 | 20 48 | 0 41 | 21 21 | 0 30 | 2 7 | 2 42 | 19 20 | 0 12 | 22 2 | 1 4 | 2 8 | 16 15 | 19 23 | 19 32 | 10 32 | 17 22 | 3 41 |
| W17 | 9 12 | 23 1 | 4 43 | 0 54 | 1 32 | 24 27 | 2 41 | 20 57 | 0 42 | 21 23 | 0 30 | 2 5 | 2 42 | 19 20 | 0 12 | 22 2 | 1 4 | 2 8 | 16 15 | 19 26 | 19 33 | 10 35 | 17 21 | 3 42 |
| T 18 | 9 34 | 25 37 | 4 8 | 1 7 | 1 41 | 24 40 | 2 44 | 21 6 | 0 42 | 21 24 | 0 30 | 2 3 | 2 42 | 19 21 | 0 12 | 22 2 | 1 4 | 2 7 | 16 14 | 19 28 | 19 34 | 10 38 | 17 20 | 3 42 |
| F 19 | 9 56 | 26 28 | 3 19 | 1 25 | 1 47 | 24 53 | 2 48 | 21 15 | 0 43 | 21 26 | 0 29 | 2 2 | 2 42 | 19 22 | 0 12 | 22 2 | 1 4 | 2 6 | 16 14 | 19 29 | 19 34 | 10 40 | 17 20 | 3 42 |
| S 20 | 10 17 | 25 37 | 2 19 | 1 46 | 1 53 | 25 5 | 2 51 | 21 24 | 0 43 | 21 28 | 0 29 | 2 0 | 2 42 | 19 23 | 0 12 | 22 2 | 1 4 | 2 5 | 16 14 | 19 30 | 19 35 | 10 43 | 17 19 | 3 42 |
| S 21 | 10 39 | 23 20 | 1 14 | 2 11 | 1 57 | 25 16 | 2 53 | 21 33 | 0 44 | 21 30 | 0 29 | 1 58 | 2 42 | 19 24 | 0 12 | 22 2 | 1 4 | 2 4 | 16 14 | 19 30 | 19 36 | 10 46 | 17 18 | 3 43 |
| M22 | 11 0 | 19 55 | 0 7 | 2 39 | 2 0 | 25 27 | 2 56 | 21 42 | 0 44 | 21 32 | 0 29 | 1 57 | 2 42 | 19 24 | 0 12 | 22 2 | 1 4 | 2 3 | 16 14 | 19 30 | 19 36 | 10 49 | 17 18 | 3 43 |
| T 23 | 11 21 | 15 41 | 0n58 | 3 9 | 2 2 | 25 37 | 2 59 | 21 50 | 0 45 | 21 33 | 0 29 | 1 55 | 2 41 | 19 25 | 0 12 | 22 2 | 1 4 | 2 3 | 16 14 | 19 30 | 19 37 | 10 52 | 17 17 | 3 43 |
| W24 | 11 42 | 10 54 | 2 0 | 3 42 | 2 3 | 25 47 | 3 2 | 21 58 | 0 45 | 21 35 | 0 29 | 1 53 | 2 41 | 19 26 | 0 12 | 22 2 | 1 4 | 2 2 | 16 14 | 19 31 | 19 38 | 10 55 | 17 16 | 3 43 |
| T 25 | 12 3 | 5 47 | 2 55 | 4 16 | 2 3 | 25 55 | 3 4 | 22 6 | 0 46 | 21 37 | 0 29 | 1 52 | 2 41 | 19 27 | 0 12 | 22 2 | 1 4 | 2 1 | 16 14 | 19 31 | 19 39 | 10 57 | 17 16 | 3 44 |
| F 26 | 12 23 | 0 31 | 3 42 | 4 52 | 2 2 | 26 4 | 3 7 | 22 14 | 0 46 | 21 39 | 0 29 | 1 50 | 2 41 | 19 27 | 0 12 | 22 2 | 1 4 | 2 0 | 16 14 | 19 33 | 19 39 | 11 0 | 17 15 | 3 44 |
| S 27 | 12 43 | 4n44 | 4 19 | 5 29 | 2 0 | 26 11 | 3 9 | 22 21 | 0 47 | 21 40 | 0 28 | 1 49 | 2 41 | 19 28 | 0 12 | 22 2 | 1 4 | 1 59 | 16 14 | 19 35 | 19 40 | 11 3 | 17 14 | 3 44 |
| S 28 | 13 4 | 9 48 | 4 44 | 6 7 | 1 58 | 26 18 | 3 12 | 22 29 | 0 47 | 21 42 | 0 28 | 1 47 | 2 41 | 19 29 | 0 12 | 22 2 | 1 4 | 1 59 | 16 14 | 19 38 | 19 41 | 11 6 | 17 13 | 3 44 |
| M29 | 13 23 | 14 32 | 4 57 | 6 45 | 1 55 | 26 25 | 3 14 | 22 36 | 0 48 | 21 44 | 0 28 | 1 46 | 2 41 | 19 30 | 0 12 | 22 2 | 1 4 | 1 58 | 16 14 | 19 41 | 19 41 | 11 9 | 17 13 | 3 44 |
| T 30 | 13 43 | 18 43 | 4 58 | 7 25 | 1 51 | 26 30 | 3 16 | 22 43 | 0 48 | 21 46 | 0 28 | 1 44 | 2 41 | 19 31 | 0 12 | 22 2 | 1 4 | 1 57 | 16 14 | 19 44 | 19 42 | 11 11 | 17 12 | 3 45 |
| W31 | 14s 3 | 22n11 | 4n45 | 8s 4 | 1n47 | 26s35 | 3s18 | 22s50 | 0s49 | 21s47 | 0n28 | 1n43 | 2s41 | 19s31 | 0n12 | 22n 2 | 1s 4 | 1n56 | 16n14 | 19s47 | 19s43 | 11n14 | 17n11 | 3s45 |

Julian Day Number = 2536554.5, Delta T = 198.61 sec
Ecliptic obliquity = 23°24'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°59'36, Lahiri = 27°06'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 39 | 8♏38'52 | 1♊46 | 26♎51 | 25♐24 | 11♐25 | 12♐33 | 10°R30 | 28♏12 | 9°R10 | 5♏45 | 1°R21 | 1♒51 | 17♈ 3 | 3°R41 | T 1 |
| F 2 | 2 45 35 | 9°38'46 | 14° 0 | 28°30 | 26°27 | 12° 9 | 12°46 | 10♈26 | 28°15 | 9♋10 | 5°47 | 1♒11 | 1°47 | 17°10 | 3♊38 | F 2 |
| S 3 | 2 49 32 | 10°38'42 | 26°22 | 0♏10 | 27°29 | 12°53 | 12°58 | 10°23 | 28°19 | 9° 9 | 5°50 | 1° 3 | 1°44 | 17°17 | 3°35 | S 3 |
| S 4 | 2 53 28 | 11°38'40 | 8♋55 | 1°49 | 28°32 | 13°36 | 13°11 | 10°19 | 28°22 | 9° 8 | 5°52 | 0°59 | 1°41 | 17°23 | 3°32 | S 4 |
| M 5 | 2 57 25 | 12°38'40 | 21°43 | 3°29 | 29°34 | 14°20 | 13°23 | 10°15 | 28°26 | 9° 8 | 5°54 | 0°58 | 1°38 | 17°30 | 3°29 | M 5 |
| T 6 | 3 1 21 | 13°38'42 | 4♌47 | 5° 9 | 0♑36 | 15° 4 | 13°36 | 10°12 | 28°30 | 9° 7 | 5°57 | 0°D57 | 1°35 | 17°37 | 3°26 | T 6 |
| W 7 | 3 5 18 | 14°38'46 | 18°11 | 6°48 | 1°38 | 15°48 | 13°48 | 10° 8 | 28°33 | 9° 6 | 5°59 | 0°R57 | 1°32 | 17°44 | 3°23 | W 7 |
| T 8 | 3 9 14 | 15°38'52 | 1♍58 | 8°27 | 2°39 | 16°32 | 14° 1 | 10° 5 | 28°37 | 9° 5 | 6° 2 | 0°57 | 1°28 | 17°50 | 3°20 | T 8 |
| F 9 | 3 13 11 | 16°39'00 | 16°10 | 10° 6 | 3°40 | 17°16 | 14°13 | 10° 2 | 28°41 | 9° 4 | 6° 4 | 0°54 | 1°25 | 17°57 | 3°17 | F 9 |
| S 10 | 3 17 8 | 17°39'11 | 0♎45 | 11°45 | 4°40 | 18° 0 | 14°26 | 9°58 | 28°44 | 9° 3 | 6° 6 | 0°48 | 1°22 | 18° 4 | 3°14 | S 10 |
| S 11 | 3 21 4 | 18°39'23 | 15°39 | 13°23 | 5°41 | 18°44 | 14°39 | 9°55 | 28°48 | 9° 2 | 6° 9 | 0°40 | 1°19 | 18°10 | 3°11 | S 11 |
| M12 | 3 25 1 | 19°39'38 | 0♏46 | 15° 1 | 6°40 | 19°28 | 14°52 | 9°52 | 28°52 | 9° 1 | 6°11 | 0°30 | 1°16 | 18°17 | 3° 8 | M12 |
| T 13 | 3 28 57 | 20°39'54 | 15°54 | 16°39 | 7°40 | 20°12 | 15° 5 | 9°49 | 28°55 | 9° 0 | 6°14 | 0°19 | 1°13 | 18°24 | 3° 4 | T 13 |
| W14 | 3 32 54 | 21°40'13 | 0♐55 | 18°16 | 8°39 | 20°57 | 15°17 | 9°46 | 28°59 | 8°59 | 6°16 | 0° 9 | 1° 9 | 18°31 | 3° 1 | W14 |
| T 15 | 3 36 50 | 22°40'33 | 15°37 | 19°53 | 9°38 | 21°41 | 15°30 | 9°43 | 29° 3 | 8°58 | 6°18 | 0° 0 | 1° 6 | 18°37 | 2°58 | T 15 |
| F 16 | 3 40 47 | 23°40'54 | 29°55 | 21°30 | 10°36 | 22°26 | 15°43 | 9°41 | 29° 7 | 8°57 | 6°21 | 29♑54 | 1° 3 | 18°44 | 2°55 | F 16 |
| S 17 | 3 44 43 | 24°41'17 | 13♑44 | 23° 6 | 11°33 | 23°10 | 15°56 | 9°38 | 29°10 | 8°56 | 6°23 | 29°51 | 1° 0 | 18°51 | 2°52 | S 17 |
| S 18 | 3 48 40 | 25°41'42 | 27° 5 | 24°42 | 12°31 | 23°55 | 16°10 | 9°36 | 29°14 | 8°55 | 6°25 | 29°D50 | 0°57 | 18°58 | 2°48 | S 18 |
| M19 | 3 52 37 | 26°42'07 | 9♒59 | 26°18 | 13°27 | 24°40 | 16°23 | 9°33 | 29°18 | 8°54 | 6°28 | 29°50 | 0°53 | 19° 4 | 2°45 | M19 |
| T 20 | 3 56 33 | 27°42'34 | 22°31 | 27°54 | 14°24 | 25°24 | 16°36 | 9°31 | 29°21 | 8°53 | 6°30 | 29°R50 | 0°50 | 19°11 | 2°42 | T 20 |
| W21 | 4 0 30 | 28°43'03 | 4♓45 | 29°29 | 15°19 | 26° 9 | 16°49 | 9°29 | 29°25 | 8°52 | 6°32 | 29°50 | 0°47 | 19°18 | 2°39 | W21 |
| T 22 | 4 4 26 | 29°43'32 | 16°46 | 1♐ 4 | 16°14 | 26°54 | 17° 2 | 9°26 | 29°29 | 8°50 | 6°34 | 29°49 | 0°44 | 19°24 | 2°35 | T 22 |
| F 23 | 4 8 23 | 0♐44'03 | 28°40 | 2°39 | 17° 9 | 27°39 | 17°15 | 9°24 | 29°33 | 8°49 | 6°37 | 29°45 | 0°41 | 19°31 | 2°32 | F 23 |
| S 24 | 4 12 19 | 1°44'35 | 10♈31 | 4°13 | 18° 3 | 28°24 | 17°29 | 9°22 | 29°36 | 8°48 | 6°39 | 29°38 | 0°38 | 19°38 | 2°29 | S 24 |
| S 25 | 4 16 16 | 2°45'08 | 22°23 | 5°48 | 18°56 | 29° 9 | 17°42 | 9°21 | 29°40 | 8°47 | 6°41 | 29°29 | 0°34 | 19°45 | 2°26 | S 25 |
| M26 | 4 20 12 | 3°45'43 | 4♉19 | 7°22 | 19°49 | 29°54 | 17°55 | 9°19 | 29°44 | 8°45 | 6°43 | 29°19 | 0°31 | 19°51 | 2°22 | M26 |
| T 27 | 4 24 9 | 4°46'19 | 16°21 | 8°56 | 20°41 | 0♑39 | 18° 9 | 9°17 | 29°47 | 8°44 | 6°46 | 29° 8 | 0°28 | 19°58 | 2°19 | T 27 |
| W28 | 4 28 6 | 5°46'57 | 28°31 | 10°30 | 21°32 | 1°24 | 18°22 | 9°16 | 29°51 | 8°43 | 6°48 | 28°57 | 0°25 | 20° 5 | 2°16 | W28 |
| T 29 | 4 32 2 | 6°47'35 | 10♊50 | 12° 3 | 22°22 | 2° 9 | 18°35 | 9°14 | 29°55 | 8°41 | 6°50 | 28°48 | 0°22 | 20°11 | 2°12 | T 29 |
| F 30 | 4 35 59 | 7♐48'16 | 23♊18 | 13♐37 | 23♑12 | 2♑55 | 18♐49 | 9♈13 | 29♏59 | 8♋40 | 6♏52 | 28♑41 | 0♒19 | 20♈18 | 2♊ 9 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s22 | 24n43 | 4n19 | 8s44 | 1n43 | 26s40 | 3s20 | 22s56 | 0s49 | 21s49 | 0n28 | 1n41 | 2s41 | 19s32 | 0n12 | 22n 2 | 1s 4 | 1n56 | 16n14 | 19s50 | 19s44 | 11n17 | 17n11 | 3s45 |
| F 2 | 14 41 | 26 6 | 3 41 | 9 24 | 1 38 | 26 43 | 3 22 | 23 2 | 0 50 | 21 51 | 0 28 | 1 40 | 2 40 | 19 33 | 0 12 | 22 2 | 1 4 | 1 55 | 16 14 | 19 52 | 19 44 | 11 20 | 17 10 | 3 45 |
| S 3 | 15 0 | 26 13 | 2 52 | 10 4 | 1 33 | 26 47 | 3 23 | 23 9 | 0 50 | 21 52 | 0 28 | 1 39 | 2 40 | 19 34 | 0 12 | 22 2 | 1 4 | 1 54 | 16 14 | 19 54 | 19 45 | 11 23 | 17 9 | 3 46 |
| S 4 | 15 19 | 25 0 | 1 54 | 10 43 | 1 28 | 26 49 | 3 25 | 23 14 | 0 50 | 21 54 | 0 27 | 1 37 | 2 40 | 19 35 | 0 12 | 22 2 | 1 4 | 1 53 | 16 14 | 19 55 | 19 46 | 11 25 | 17 8 | 3 46 |
| M 5 | 15 37 | 22 28 | 0 49 | 11 23 | 1 22 | 26 51 | 3 26 | 23 20 | 0 51 | 21 56 | 0 27 | 1 36 | 2 40 | 19 35 | 0 12 | 22 2 | 1 4 | 1 53 | 16 14 | 19 55 | 19 46 | 11 28 | 17 8 | 3 46 |
| T 6 | 15 55 | 18 43 | 0s20 | 12 2 | 1 16 | 26 52 | 3 28 | 23 25 | 0 51 | 21 57 | 0 27 | 1 35 | 2 40 | 19 36 | 0 12 | 22 2 | 1 4 | 1 52 | 16 14 | 19 55 | 19 47 | 11 31 | 17 7 | 3 46 |
| W 7 | 16 13 | 13 56 | 1 30 | 12 40 | 1 10 | 26 53 | 3 29 | 23 31 | 0 52 | 21 59 | 0 27 | 1 34 | 2 40 | 19 37 | 0 12 | 22 2 | 1 4 | 1 51 | 16 14 | 19 55 | 19 48 | 11 34 | 17 6 | 3 46 |
| T 8 | 16 30 | 8 19 | 2 36 | 13 18 | 1 4 | 26 53 | 3 30 | 23 36 | 0 52 | 22 1 | 0 27 | 1 33 | 2 39 | 19 38 | 0 12 | 22 2 | 1 4 | 1 51 | 16 14 | 19 55 | 19 48 | 11 37 | 17 5 | 3 46 |
| F 9 | 16 48 | 2 9 | 3 35 | 13 55 | 0 57 | 26 52 | 3 31 | 23 40 | 0 53 | 22 2 | 0 27 | 1 31 | 2 39 | 19 39 | 0 12 | 22 2 | 1 4 | 1 50 | 16 14 | 19 56 | 19 49 | 11 39 | 17 5 | 3 47 |
| S 10 | 17 5 | 4s18 | 4 22 | 14 32 | 0 51 | 26 51 | 3 32 | 23 45 | 0 53 | 22 4 | 0 27 | 1 30 | 2 39 | 19 39 | 0 12 | 22 2 | 1 4 | 1 49 | 16 14 | 19 57 | 19 50 | 11 42 | 17 4 | 3 47 |
| S 11 | 17 21 | 10 38 | 4 51 | 15 8 | 0 44 | 26 49 | 3 32 | 23 49 | 0 53 | 22 5 | 0 27 | 1 29 | 2 39 | 19 40 | 0 12 | 22 2 | 1 4 | 1 49 | 16 14 | 19 59 | 19 51 | 11 45 | 17 3 | 3 47 |
| M12 | 17 38 | 16 26 | 5 2 | 15 44 | 0 37 | 26 47 | 3 33 | 23 53 | 0 54 | 22 7 | 0 26 | 1 28 | 2 39 | 19 41 | 0 12 | 22 2 | 1 4 | 1 48 | 16 14 | 20 1 | 19 51 | 11 48 | 17 2 | 3 47 |
| T 13 | 17 54 | 21 13 | 4 51 | 16 18 | 0 31 | 26 44 | 3 33 | 23 57 | 0 54 | 22 8 | 0 26 | 1 27 | 2 39 | 19 42 | 0 12 | 22 2 | 1 4 | 1 47 | 16 14 | 20 4 | 19 52 | 11 50 | 17 2 | 3 47 |
| W14 | 18 10 | 24 33 | 4 20 | 16 52 | 0 24 | 26 40 | 3 33 | 24 0 | 0 55 | 22 10 | 0 26 | 1 26 | 2 38 | 19 43 | 0 12 | 22 2 | 1 4 | 1 47 | 16 15 | 20 6 | 19 53 | 11 53 | 17 1 | 3 47 |
| T 15 | 18 25 | 26 9 | 3 32 | 17 25 | 0 17 | 26 36 | 3 33 | 24 4 | 0 55 | 22 11 | 0 26 | 1 25 | 2 38 | 19 44 | 0 12 | 22 2 | 1 4 | 1 46 | 16 15 | 20 8 | 19 53 | 11 56 | 17 0 | 3 48 |
| F 16 | 18 40 | 25 57 | 2 32 | 17 57 | 0 10 | 26 31 | 3 33 | 24 7 | 0 55 | 22 13 | 0 26 | 1 24 | 2 38 | 19 44 | 0 12 | 22 2 | 1 4 | 1 46 | 16 15 | 20 9 | 19 54 | 11 59 | 16 59 | 3 48 |
| S 17 | 18 55 | 24 6 | 1 25 | 18 28 | 0 3 | 26 26 | 3 32 | 24 10 | 0 56 | 22 14 | 0 26 | 1 24 | 2 38 | 19 45 | 0 12 | 22 2 | 1 4 | 1 45 | 16 15 | 20 10 | 19 55 | 12 1 | 16 59 | 3 48 |
| S 18 | 19 10 | 20 57 | 0 15 | 18 59 | 0s 3 | 26 20 | 3 32 | 24 12 | 0 56 | 22 16 | 0 26 | 1 23 | 2 38 | 19 46 | 0 12 | 22 2 | 1 4 | 1 44 | 16 15 | 20 10 | 19 55 | 12 4 | 16 58 | 3 48 |
| M19 | 19 24 | 16 51 | 0n54 | 19 28 | 0 10 | 26 14 | 3 31 | 24 14 | 0 56 | 22 17 | 0 26 | 1 22 | 2 37 | 19 47 | 0 12 | 22 2 | 1 4 | 1 44 | 16 15 | 20 10 | 19 56 | 12 7 | 16 57 | 3 48 |
| T 20 | 19 38 | 12 8 | 1 58 | 19 56 | 0 17 | 26 7 | 3 30 | 24 16 | 0 57 | 22 19 | 0 26 | 1 21 | 2 37 | 19 48 | 0 12 | 22 3 | 1 4 | 1 43 | 16 15 | 20 10 | 19 57 | 12 10 | 16 56 | 3 48 |
| W21 | 19 51 | 7 3 | 2 55 | 20 24 | 0 23 | 25 59 | 3 29 | 24 18 | 0 57 | 22 20 | 0 25 | 1 21 | 2 37 | 19 48 | 0 12 | 22 3 | 1 4 | 1 43 | 16 16 | 20 10 | 19 57 | 12 12 | 16 56 | 3 48 |
| T 22 | 20 4 | 1 47 | 3 43 | 20 50 | 0 30 | 25 51 | 3 27 | 24 20 | 0 57 | 22 22 | 0 25 | 1 20 | 2 37 | 19 49 | 0 12 | 22 3 | 1 4 | 1 42 | 16 16 | 20 10 | 19 58 | 12 15 | 16 55 | 3 48 |
| F 23 | 20 17 | 3n28 | 4 21 | 21 16 | 0 36 | 25 43 | 3 26 | 24 21 | 0 58 | 22 23 | 0 25 | 1 19 | 2 37 | 19 50 | 0 12 | 22 3 | 1 4 | 1 42 | 16 16 | 20 11 | 19 59 | 12 18 | 16 54 | 3 49 |
| S 24 | 20 29 | 8 34 | 4 48 | 21 40 | 0 43 | 25 34 | 3 24 | 24 22 | 0 58 | 22 24 | 0 25 | 1 19 | 2 36 | 19 51 | 0 12 | 22 3 | 1 4 | 1 41 | 16 16 | 20 12 | 20 0 | 12 21 | 16 54 | 3 49 |
| S 25 | 20 41 | 13 22 | 5 2 | 22 3 | 0 49 | 25 25 | 3 22 | 24 23 | 0 58 | 22 26 | 0 25 | 1 18 | 2 36 | 19 52 | 0 12 | 22 3 | 1 4 | 1 41 | 16 16 | 20 14 | 20 0 | 12 23 | 16 53 | 3 49 |
| M26 | 20 53 | 17 42 | 5 3 | 22 25 | 0 55 | 25 15 | 3 20 | 24 23 | 0 59 | 22 27 | 0 25 | 1 18 | 2 36 | 19 52 | 0 12 | 22 3 | 1 4 | 1 40 | 16 17 | 20 16 | 20 1 | 12 26 | 16 52 | 3 49 |
| T 27 | 21 4 | 21 21 | 4 51 | 22 46 | 1 1 | 25 4 | 3 17 | 24 23 | 0 59 | 22 28 | 0 25 | 1 17 | 2 36 | 19 53 | 0 12 | 22 3 | 1 4 | 1 40 | 16 17 | 20 18 | 20 2 | 12 29 | 16 51 | 3 49 |
| W28 | 21 15 | 24 7 | 4 26 | 23 6 | 1 7 | 24 54 | 3 15 | 24 23 | 0 59 | 22 29 | 0 25 | 1 17 | 2 35 | 19 54 | 0 12 | 22 3 | 1 5 | 1 39 | 16 17 | 20 21 | 20 2 | 12 31 | 16 51 | 3 49 |
| T 29 | 21 25 | 25 47 | 3 47 | 23 25 | 1 13 | 24 43 | 3 12 | 24 23 | 1 0 | 22 31 | 0 25 | 1 17 | 2 35 | 19 55 | 0 12 | 22 3 | 1 5 | 1 39 | 16 17 | 20 22 | 20 3 | 12 34 | 16 50 | 3 49 |
| F 30 | 21s35 | 26n12 | 2n58 | 23s42 | 1s18 | 24s31 | 3s 9 | 24s23 | 1s 0 | 22s32 | 0n25 | 1n16 | 2s35 | 19s56 | 0n12 | 22n 3 | 1s 5 | 1n39 | 16n18 | 20s24 | 20s 4 | 12n37 | 16n49 | 3s49 |

Julian Day Number = 2536585.5, Delta T = 198.71 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 27°59'40, Lahiri = 27°06'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2232

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 55 | 8♐48'57 | 5♋57 | 15♐10 | 24♑ 1 | 3♑40 | 19♐ 2 | 9°R11 | 0♐ 2 | 8°R38 | 6♏54 | 28°R36 | 0♒15 | 20♈25 | 2°R 6 | S 1 |
| S 2 | 4 43 52 | 9°49'40 | 18°46 | 16°43 | 24°49 | 4°25 | 19°16 | 9♈10 | 0° 6 | 8♋37 | 6°56 | 28♑33 | 0°12 | 20°32 | 2♊ 3 | S 2 |
| M 3 | 4 47 48 | 10°50'25 | 1♌47 | 18°17 | 25°36 | 5°11 | 19°29 | 9° 9 | 0°10 | 8°36 | 6°59 | 28°D33 | 0° 9 | 20°38 | 1°59 | M 3 |
| T 4 | 4 51 45 | 11°51'11 | 15° 1 | 19°50 | 26°22 | 5°56 | 19°43 | 9° 8 | 0°13 | 8°34 | 7° 1 | 28°34 | 0° 6 | 20°45 | 1°56 | T 4 |
| W 5 | 4 55 42 | 12°51'58 | 28°30 | 21°23 | 27° 7 | 6°42 | 19°56 | 9° 8 | 0°17 | 8°33 | 7° 3 | 28°35 | 0° 3 | 20°52 | 1°53 | W 5 |
| T 6 | 4 59 38 | 13°52'47 | 12♍14 | 22°56 | 27°51 | 7°28 | 20°10 | 9° 7 | 0°21 | 8°31 | 7° 5 | 28°R36 | 29♑59 | 20°59 | 1°50 | T 6 |
| F 7 | 5 3 35 | 14°53'37 | 26°16 | 24°28 | 28°34 | 8°13 | 20°23 | 9° 6 | 0°24 | 8°30 | 7° 7 | 28°35 | 29°56 | 21° 5 | 1°47 | F 7 |
| S 8 | 5 7 31 | 15°54'29 | 10♎33 | 26° 1 | 29°17 | 8°59 | 20°37 | 9° 6 | 0°28 | 8°28 | 7° 9 | 28°33 | 29°53 | 21°12 | 1°43 | S 8 |
| S 9 | 5 11 28 | 16°55'22 | 25° 5 | 27°34 | 29°58 | 9°45 | 20°50 | 9° 5 | 0°32 | 8°26 | 7°11 | 28°28 | 29°50 | 21°19 | 1°40 | S 9 |
| M10 | 5 15 24 | 17°56'16 | 9♏46 | 29° 6 | 0♒38 | 10°30 | 21° 4 | 9° 5 | 0°35 | 8°25 | 7°13 | 28°23 | 29°47 | 21°25 | 1°37 | M10 |
| T 11 | 5 19 21 | 18°57'12 | 24°30 | 0♑39 | 1°16 | 11°16 | 21°17 | 9° 5 | 0°39 | 8°23 | 7°15 | 28°16 | 29°44 | 21°32 | 1°34 | T 11 |
| W12 | 5 23 17 | 19°58'09 | 9♐ 9 | 2°11 | 1°54 | 12° 2 | 21°31 | 9°D 5 | 0°42 | 8°22 | 7°17 | 28°10 | 29°40 | 21°39 | 1°31 | W12 |
| T 13 | 5 27 14 | 20°59'07 | 23°37 | 3°44 | 2°30 | 12°48 | 21°45 | 9° 5 | 0°46 | 8°20 | 7°19 | 28° 5 | 29°37 | 21°46 | 1°28 | T 13 |
| F 14 | 5 31 11 | 22° 0'06 | 7♑46 | 5°16 | 3° 5 | 13°34 | 21°58 | 9° 5 | 0°50 | 8°19 | 7°21 | 28° 1 | 29°34 | 21°52 | 1°25 | F 14 |
| S 15 | 5 35 7 | 23° 1'05 | 21°32 | 6°47 | 3°38 | 14°20 | 22°12 | 9° 5 | 0°53 | 8°17 | 7°22 | 28°D 0 | 29°31 | 21°59 | 1°22 | S 15 |
| S 16 | 5 39 4 | 24° 2'06 | 4♒54 | 8°19 | 4°10 | 15° 6 | 22°25 | 9° 6 | 0°57 | 8°15 | 7°24 | 28° 0 | 29°28 | 22° 6 | 1°19 | S 16 |
| M17 | 5 43 0 | 25° 3'07 | 17°52 | 9°50 | 4°40 | 15°53 | 22°39 | 9° 6 | 1° 0 | 8°14 | 7°26 | 28° 1 | 29°25 | 22°13 | 1°16 | M17 |
| T 18 | 5 46 57 | 26° 4'08 | 0♓28 | 11°21 | 5° 9 | 16°39 | 22°53 | 9° 7 | 1° 4 | 8°12 | 7°28 | 28° 3 | 29°21 | 22°19 | 1°13 | T 18 |
| W19 | 5 50 53 | 27° 5'10 | 12°46 | 12°51 | 5°36 | 17°25 | 23° 6 | 9° 7 | 1° 7 | 8°10 | 7°30 | 28° 4 | 29°18 | 22°26 | 1°10 | W19 |
| T 20 | 5 54 50 | 28° 6'12 | 24°50 | 14°20 | 6° 1 | 18°11 | 23°20 | 9° 8 | 1°10 | 8° 9 | 7°31 | 28°R 5 | 29°15 | 22°33 | 1° 7 | T 20 |
| F 21 | 5 58 46 | 29° 7'15 | 6♈46 | 15°49 | 6°24 | 18°58 | 23°33 | 9° 9 | 1°14 | 8° 7 | 7°33 | 28° 5 | 29°12 | 22°39 | 1° 5 | F 21 |
| S 22 | 6 2 43 | 0♑ 8'18 | 18°38 | 17°17 | 6°46 | 19°44 | 23°47 | 9°10 | 1°17 | 8° 5 | 7°35 | 28° 3 | 29° 9 | 22°46 | 1° 2 | S 22 |
| S 23 | 6 6 40 | 1° 9'21 | 0♉31 | 18°44 | 7° 6 | 20°30 | 24° 0 | 9°11 | 1°21 | 8° 4 | 7°36 | 28° 1 | 29° 5 | 22°53 | 0°59 | S 23 |
| M24 | 6 10 36 | 2°10'25 | 12°29 | 20° 9 | 7°23 | 21°17 | 24°14 | 9°13 | 1°24 | 8° 2 | 7°38 | 27°57 | 29° 2 | 23° 0 | 0°56 | M24 |
| T 25 | 6 14 33 | 3°11'30 | 24°35 | 21°33 | 7°39 | 22° 3 | 24°28 | 9°14 | 1°27 | 8° 0 | 7°40 | 27°52 | 28°59 | 23° 6 | 0°54 | T 25 |
| W26 | 6 18 29 | 4°12'34 | 6♊53 | 22°54 | 7°52 | 22°50 | 24°41 | 9°15 | 1°31 | 7°59 | 7°41 | 27°48 | 28°56 | 23°13 | 0°51 | W26 |
| T 27 | 6 22 26 | 5°13'39 | 19°24 | 24°14 | 8° 4 | 23°36 | 24°55 | 9°17 | 1°34 | 7°57 | 7°43 | 27°44 | 28°53 | 23°20 | 0°49 | T 27 |
| F 28 | 6 26 22 | 6°14'45 | 2♋ 9 | 25°31 | 8°13 | 24°23 | 25° 8 | 9°19 | 1°37 | 7°55 | 7°44 | 27°42 | 28°50 | 23°26 | 0°46 | F 28 |
| S 29 | 6 30 19 | 7°15'50 | 15° 8 | 26°45 | 8°19 | 25°10 | 25°22 | 9°20 | 1°40 | 7°53 | 7°46 | 27°40 | 28°46 | 23°33 | 0°44 | S 29 |
| S 30 | 6 34 15 | 8°16'56 | 28°20 | 27°55 | 8°23 | 25°56 | 25°35 | 9°22 | 1°44 | 7°52 | 7°47 | 27°D40 | 28°43 | 23°40 | 0°41 | S 30 |
| M31 | 6 38 12 | 9♑18'03 | 11♌45 | 29♑ 1 | 8°R25 | 26♑43 | 25♐48 | 9♈24 | 1♐47 | 7♋50 | 7♏49 | 27♑40 | 28♑40 | 23♈47 | 0♊39 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s45 | 25n15 | 1n59 | 23s58 | 1s24 | 24s19 | 3s 5 | 24s22 | 1s 0 | 22s33 | 0n24 | 1n16 | 2s35 | 19s56 | 0n12 | 22n 3 | 1s 5 | 1n38 | 16n18 | 20s25 | 20s 4 | 12n40 | 16n49 | 3s49 |
| S 2 | 21 54 | 22 58 | 0 52 | 24 13 | 1 29 | 24 7 | 3 2 | 24 21 | 1 0 | 22 34 | 0 24 | 1 16 | 2 35 | 19 57 | 0 12 | 22 3 | 1 5 | 1 38 | 16 18 | 20 26 | 20 5 | 12 42 | 16 48 | 3 49 |
| M 3 | 22 3 | 19 27 | 0s17 | 24 27 | 1 34 | 23 55 | 2 58 | 24 19 | 1 1 | 22 35 | 0 24 | 1 16 | 2 34 | 19 58 | 0 12 | 22 4 | 1 5 | 1 37 | 16 18 | 20 26 | 20 6 | 12 45 | 16 47 | 3 49 |
| T 4 | 22 11 | 14 55 | 1 28 | 24 40 | 1 39 | 23 42 | 2 54 | 24 18 | 1 1 | 22 37 | 0 24 | 1 15 | 2 34 | 19 59 | 0 12 | 22 4 | 1 5 | 1 37 | 16 19 | 20 25 | 20 6 | 12 48 | 16 47 | 3 49 |
| W 5 | 22 19 | 9 34 | 2 35 | 24 51 | 1 43 | 23 29 | 2 49 | 24 16 | 1 1 | 22 38 | 0 24 | 1 15 | 2 34 | 20 0 | 0 12 | 22 4 | 1 5 | 1 37 | 16 19 | 20 25 | 20 7 | 12 50 | 16 46 | 3 49 |
| T 6 | 22 26 | 3 40 | 3 34 | 25 1 | 1 48 | 23 15 | 2 45 | 24 13 | 1 1 | 22 39 | 0 24 | 1 15 | 2 34 | 20 0 | 0 12 | 22 4 | 1 5 | 1 36 | 16 19 | 20 25 | 20 8 | 12 53 | 16 45 | 3 49 |
| F 7 | 22 33 | 2s31 | 4 22 | 25 10 | 1 52 | 23 1 | 2 40 | 24 11 | 1 2 | 22 40 | 0 24 | 1 15 | 2 33 | 20 1 | 0 12 | 22 4 | 1 5 | 1 36 | 16 20 | 20 25 | 20 8 | 12 56 | 16 45 | 3 50 |
| S 8 | 22 40 | 8 41 | 4 54 | 25 17 | 1 56 | 22 47 | 2 34 | 24 8 | 1 2 | 22 41 | 0 24 | 1 15 | 2 33 | 20 2 | 0 12 | 22 4 | 1 5 | 1 36 | 16 20 | 20 26 | 20 9 | 12 58 | 16 44 | 3 50 |
| S 9 | 22 46 | 14 29 | 5 9 | 25 23 | 1 59 | 22 33 | 2 29 | 24 5 | 1 2 | 22 42 | 0 24 | 1 15 | 2 33 | 20 3 | 0 12 | 22 4 | 1 5 | 1 35 | 16 20 | 20 27 | 20 10 | 13 1 | 16 43 | 3 50 |
| M10 | 22 52 | 19 31 | 5 3 | 25 27 | 2 3 | 22 19 | 2 23 | 24 2 | 1 2 | 22 43 | 0 24 | 1 15 | 2 33 | 20 3 | 0 12 | 22 4 | 1 5 | 1 35 | 16 21 | 20 28 | 20 10 | 13 4 | 16 43 | 3 50 |
| T 11 | 22 57 | 23 21 | 4 38 | 25 30 | 2 6 | 22 4 | 2 16 | 23 58 | 1 3 | 22 44 | 0 24 | 1 16 | 2 32 | 20 4 | 0 12 | 22 4 | 1 5 | 1 35 | 16 21 | 20 29 | 20 11 | 13 6 | 16 42 | 3 50 |
| W12 | 23 2 | 25 39 | 3 54 | 25 32 | 2 9 | 21 49 | 2 10 | 23 55 | 1 3 | 22 45 | 0 23 | 1 16 | 2 32 | 20 5 | 0 12 | 22 4 | 1 5 | 1 35 | 16 21 | 20 30 | 20 12 | 13 9 | 16 41 | 3 50 |
| T 13 | 23 6 | 26 11 | 2 56 | 25 32 | 2 11 | 21 34 | 2 3 | 23 50 | 1 3 | 22 46 | 0 23 | 1 16 | 2 32 | 20 6 | 0 12 | 22 4 | 1 5 | 1 34 | 16 22 | 20 31 | 20 12 | 13 12 | 16 41 | 3 50 |
| F 14 | 23 10 | 24 59 | 1 48 | 25 31 | 2 13 | 21 19 | 1 56 | 23 46 | 1 3 | 22 47 | 0 23 | 1 16 | 2 32 | 20 6 | 0 12 | 22 5 | 1 5 | 1 34 | 16 22 | 20 32 | 20 13 | 13 14 | 16 40 | 3 50 |
| S 15 | 23 14 | 22 16 | 0 35 | 25 29 | 2 15 | 21 4 | 1 48 | 23 41 | 1 3 | 22 48 | 0 23 | 1 17 | 2 31 | 20 7 | 0 12 | 22 5 | 1 5 | 1 34 | 16 22 | 20 32 | 20 14 | 13 17 | 16 40 | 3 50 |
| S 16 | 23 17 | 18 25 | 0n38 | 25 24 | 2 16 | 20 49 | 1 40 | 23 37 | 1 4 | 22 49 | 0 23 | 1 17 | 2 31 | 20 8 | 0 12 | 22 5 | 1 5 | 1 34 | 16 23 | 20 32 | 20 14 | 13 20 | 16 39 | 3 50 |
| M17 | 23 19 | 13 46 | 1 46 | 25 19 | 2 17 | 20 34 | 1 32 | 23 31 | 1 4 | 22 49 | 0 23 | 1 17 | 2 31 | 20 9 | 0 12 | 22 5 | 1 5 | 1 33 | 16 23 | 20 32 | 20 15 | 13 22 | 16 38 | 3 50 |
| T 18 | 23 21 | 8 40 | 2 48 | 25 12 | 2 17 | 20 18 | 1 23 | 23 26 | 1 4 | 22 50 | 0 23 | 1 18 | 2 31 | 20 9 | 0 12 | 22 5 | 1 5 | 1 33 | 16 23 | 20 32 | 20 16 | 13 25 | 16 38 | 3 50 |
| W19 | 23 23 | 3 22 | 3 41 | 25 3 | 2 17 | 20 3 | 1 14 | 23 20 | 1 4 | 22 51 | 0 23 | 1 18 | 2 30 | 20 10 | 0 12 | 22 5 | 1 5 | 1 33 | 16 24 | 20 31 | 20 16 | 13 27 | 16 37 | 3 50 |
| T 20 | 23 24 | 1n58 | 4 22 | 24 54 | 2 16 | 19 48 | 1 5 | 23 14 | 1 4 | 22 52 | 0 23 | 1 19 | 2 30 | 20 11 | 0 12 | 22 5 | 1 5 | 1 33 | 16 24 | 20 31 | 20 17 | 13 30 | 16 37 | 3 50 |
| F 21 | 23 24 | 7 9 | 4 52 | 24 42 | 2 15 | 19 32 | 0 55 | 23 8 | 1 4 | 22 52 | 0 23 | 1 20 | 2 30 | 20 11 | 0 12 | 22 5 | 1 5 | 1 33 | 16 25 | 20 31 | 20 18 | 13 33 | 16 36 | 3 49 |
| S 22 | 23 25 | 12 3 | 5 9 | 24 30 | 2 13 | 19 17 | 0 45 | 23 2 | 1 5 | 22 53 | 0 23 | 1 20 | 2 30 | 20 12 | 0 12 | 22 5 | 1 5 | 1 33 | 16 25 | 20 32 | 20 18 | 13 35 | 16 36 | 3 49 |
| S 23 | 23 24 | 16 31 | 5 13 | 24 15 | 2 11 | 19 2 | 0 35 | 22 55 | 1 5 | 22 54 | 0 23 | 1 21 | 2 29 | 20 13 | 0 12 | 22 5 | 1 5 | 1 33 | 16 26 | 20 32 | 20 19 | 13 38 | 16 35 | 3 49 |
| M24 | 23 24 | 20 22 | 5 3 | 24 0 | 2 7 | 18 47 | 0 24 | 22 48 | 1 5 | 22 55 | 0 23 | 1 22 | 2 29 | 20 13 | 0 12 | 22 6 | 1 5 | 1 33 | 16 26 | 20 33 | 20 20 | 13 41 | 16 35 | 3 49 |
| T 25 | 23 22 | 23 25 | 4 40 | 23 43 | 2 4 | 18 32 | 0 12 | 22 41 | 1 5 | 22 55 | 0 22 | 1 22 | 2 29 | 20 14 | 0 12 | 22 6 | 1 5 | 1 32 | 16 26 | 20 34 | 20 20 | 13 43 | 16 34 | 3 49 |
| W26 | 23 21 | 25 26 | 4 4 | 23 25 | 1 59 | 18 17 | 0 1 | 22 33 | 1 5 | 22 56 | 0 22 | 1 23 | 2 29 | 20 15 | 0 12 | 22 6 | 1 5 | 1 32 | 16 27 | 20 35 | 20 21 | 13 46 | 16 34 | 3 49 |
| T 27 | 23 18 | 26 14 | 3 15 | 23 6 | 1 54 | 18 3 | 0n11 | 22 25 | 1 5 | 22 56 | 0 22 | 1 24 | 2 28 | 20 15 | 0 12 | 22 6 | 1 5 | 1 32 | 16 27 | 20 35 | 20 22 | 13 48 | 16 33 | 3 49 |
| F 28 | 23 16 | 25 39 | 2 16 | 22 46 | 1 47 | 17 48 | 0 24 | 22 17 | 1 5 | 22 57 | 0 22 | 1 25 | 2 28 | 20 16 | 0 12 | 22 6 | 1 5 | 1 32 | 16 28 | 20 36 | 20 22 | 13 51 | 16 33 | 3 49 |
| S 29 | 23 13 | 23 41 | 1 9 | 22 25 | 1 40 | 17 34 | 0 37 | 22 9 | 1 6 | 22 58 | 0 22 | 1 26 | 2 28 | 20 17 | 0 12 | 22 6 | 1 5 | 1 32 | 16 28 | 20 36 | 20 23 | 13 54 | 16 32 | 3 49 |
| S 30 | 23 9 | 20 25 | 0s 4 | 22 4 | 1 32 | 17 20 | 0 50 | 22 0 | 1 6 | 22 58 | 0 22 | 1 27 | 2 28 | 20 17 | 0 12 | 22 6 | 1 5 | 1 32 | 16 29 | 20 36 | 20 23 | 13 56 | 16 32 | 3 49 |
| M31 | 23s 5 | 16n 1 | 1s17 | 21s41 | 1s23 | 17s 7 | 1n 3 | 21s52 | 1s 6 | 22s59 | 0n22 | 1n28 | 2s27 | 20s18 | 0n12 | 22n 6 | 1s 5 | 1n32 | 16n29 | 20s36 | 20s24 | 13n59 | 16n32 | 3s49 |

Julian Day Number = 2536615.5, Delta T = 198.81 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 27°59'44, Lahiri = 27°06'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 9 | 10♑19'10 | 25♌21 | 0♒ 2 | 8°R25 | 27♑30 | 26♐ 2 | 9♈26 | 1♐50 | 7°R48 | 7♏50 | 27♑41 | 28♑37 | 23♈53 | 0°R37 | T 1 |
| W 2 | 6 46 5 | 11°20'17 | 9♍ 8 | 0°57 | 8♒22 | 28°16 | 26°15 | 9°29 | 1°53 | 7♋47 | 7°51 | 27°43 | 28°34 | 24° 0 | 0♊34 | W 2 |
| T 3 | 6 50 2 | 12°21'25 | 23° 4 | 1°46 | 8°16 | 29° 3 | 26°29 | 9°31 | 1°56 | 7°45 | 7°53 | 27°44 | 28°31 | 24° 7 | 0°32 | T 3 |
| F 4 | 6 53 58 | 13°22'33 | 7♎ 8 | 2°27 | 8° 8 | 29°50 | 26°42 | 9°33 | 1°59 | 7°43 | 7°54 | 27°R44 | 28°27 | 24°14 | 0°30 | F 4 |
| S 5 | 6 57 55 | 14°23'41 | 21°18 | 3° 0 | 7°58 | 0♒37 | 26°55 | 9°36 | 2° 2 | 7°42 | 7°55 | 27°44 | 28°24 | 24°20 | 0°28 | S 5 |
| S 6 | 7 1 51 | 15°24'50 | 5♏33 | 3°24 | 7°45 | 1°24 | 27° 9 | 9°38 | 2° 5 | 7°40 | 7°57 | 27°44 | 28°21 | 24°27 | 0°26 | S 6 |
| M 7 | 7 5 48 | 16°26'00 | 19°49 | 3°39 | 7°29 | 2°11 | 27°22 | 9°41 | 2° 8 | 7°38 | 7°58 | 27°43 | 28°18 | 24°34 | 0°24 | M 7 |
| T 8 | 7 9 45 | 17°27'10 | 4♐ 4 | 3°R42 | 7°11 | 2°58 | 27°35 | 9°44 | 2°11 | 7°37 | 7°59 | 27°41 | 28°15 | 24°40 | 0°22 | T 8 |
| W 9 | 7 13 41 | 18°28'20 | 18°13 | 3°34 | 6°51 | 3°45 | 27°48 | 9°47 | 2°14 | 7°35 | 8° 0 | 27°40 | 28°11 | 24°47 | 0°20 | W 9 |
| T 10 | 7 17 38 | 19°29'30 | 2♑12 | 3°14 | 6°29 | 4°32 | 28° 1 | 9°50 | 2°17 | 7°33 | 8° 1 | 27°39 | 28° 8 | 24°54 | 0°18 | T 10 |
| F 11 | 7 21 34 | 20°30'40 | 15°59 | 2°42 | 6° 4 | 5°19 | 28°15 | 9°53 | 2°19 | 7°32 | 8° 2 | 27°38 | 28° 5 | 25° 1 | 0°16 | F 11 |
| S 12 | 7 25 31 | 21°31'50 | 29°29 | 1°59 | 5°37 | 6° 6 | 28°28 | 9°56 | 2°22 | 7°30 | 8° 3 | 27°D38 | 28° 2 | 25° 7 | 0°14 | S 12 |
| S 13 | 7 29 27 | 22°33'00 | 12♒41 | 1° 5 | 5° 9 | 6°53 | 28°41 | 10° 0 | 2°25 | 7°28 | 8° 4 | 27°38 | 27°59 | 25°14 | 0°13 | S 13 |
| M14 | 7 33 24 | 23°34'09 | 25°35 | 0° 1 | 4°38 | 7°40 | 28°54 | 10° 3 | 2°28 | 7°27 | 8° 5 | 27°39 | 27°56 | 25°21 | 0°11 | M14 |
| T 15 | 7 37 20 | 24°35'18 | 8♓10 | 28♑51 | 4° 6 | 8°27 | 29° 7 | 10° 6 | 2°30 | 7°25 | 8° 6 | 27°39 | 27°52 | 25°28 | 0°10 | T 15 |
| W16 | 7 41 17 | 25°36'26 | 20°30 | 27°35 | 3°33 | 9°14 | 29°20 | 10°10 | 2°33 | 7°23 | 8° 7 | 27°40 | 27°49 | 25°34 | 0° 8 | W16 |
| T 17 | 7 45 14 | 26°37'34 | 2♈36 | 26°16 | 2°58 | 10° 2 | 29°32 | 10°14 | 2°35 | 7°22 | 8° 8 | 27°40 | 27°46 | 25°41 | 0° 7 | T 17 |
| F 18 | 7 49 10 | 27°38'41 | 14°34 | 24°56 | 2°23 | 10°49 | 29°45 | 10°18 | 2°38 | 7°20 | 8° 9 | 27°R40 | 27°43 | 25°48 | 0° 5 | F 18 |
| S 19 | 7 53 7 | 28°39'48 | 26°27 | 23°39 | 1°47 | 11°36 | 29°58 | 10°21 | 2°40 | 7°19 | 8°10 | 27°D40 | 27°40 | 25°54 | 0° 4 | S 19 |
| S 20 | 7 57 3 | 29°40'54 | 8♉20 | 22°26 | 1°10 | 12°23 | 0♑11 | 10°25 | 2°43 | 7°17 | 8°10 | 27°40 | 27°37 | 26° 1 | 0° 3 | S 20 |
| M21 | 8 1 0 | 0♒41'59 | 20°17 | 21°19 | 0°33 | 13°11 | 0°23 | 10°29 | 2°45 | 7°16 | 8°11 | 27°40 | 27°33 | 26° 8 | 0° 2 | M21 |
| T 22 | 8 4 56 | 1°43'04 | 2♊25 | 20°20 | 29♑56 | 13°58 | 0°36 | 10°34 | 2°48 | 7°14 | 8°12 | 27°40 | 27°30 | 26°15 | 0° 0 | T 22 |
| W23 | 8 8 53 | 2°44'07 | 14°45 | 19°29 | 29°19 | 14°45 | 0°49 | 10°38 | 2°50 | 7°13 | 8°12 | 27°41 | 27°27 | 26°21 | 29♉59 | W23 |
| T 24 | 8 12 49 | 3°45'10 | 27°22 | 18°48 | 28°43 | 15°33 | 1° 1 | 10°42 | 2°52 | 7°11 | 8°13 | 27°41 | 27°24 | 26°28 | 29°58 | T 24 |
| F 25 | 8 16 46 | 4°46'13 | 10♋18 | 18°15 | 28° 8 | 16°20 | 1°14 | 10°46 | 2°54 | 7°10 | 8°14 | 27°42 | 27°21 | 26°35 | 29°57 | F 25 |
| S 26 | 8 20 43 | 5°47'14 | 23°34 | 17°52 | 27°34 | 17° 7 | 1°26 | 10°51 | 2°57 | 7° 8 | 8°14 | 27°R42 | 27°17 | 26°41 | 29°57 | S 26 |
| S 27 | 8 24 39 | 6°48'15 | 7♌ 9 | 17°39 | 27° 1 | 17°55 | 1°39 | 10°56 | 2°59 | 7° 7 | 8°15 | 27°42 | 27°14 | 26°48 | 29°56 | S 27 |
| M28 | 8 28 36 | 7°49'14 | 21° 1 | 17°D33 | 26°30 | 18°42 | 1°51 | 11° 0 | 3° 1 | 7° 5 | 8°15 | 27°42 | 27°11 | 26°55 | 29°55 | M28 |
| T 29 | 8 32 32 | 8°50'14 | 5♍ 7 | 17°36 | 26° 0 | 19°29 | 2° 3 | 11° 5 | 3° 3 | 7° 4 | 8°16 | 27°40 | 27° 8 | 27° 2 | 29°54 | T 29 |
| W30 | 8 36 29 | 9°51'12 | 19°23 | 17°47 | 25°32 | 20°17 | 2°15 | 11°10 | 3° 5 | 7° 3 | 8°16 | 27°39 | 27° 5 | 27° 8 | 29°54 | W30 |
| T 31 | 8 40 25 | 10♒52'10 | 3♎44 | 18♑ 4 | 25♑ 6 | 21♒ 4 | 2♑27 | 11♈15 | 3♐ 7 | 7♋ 1 | 8♏16 | 27♑37 | 27♑ 2 | 27♈15 | 29♉53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 1 | 10n45 | 2s27 | 21s18 | 1s13 | 16s54 | 1n17 | 21s43 | 1s 6 | 22s59 | 0n22 | 1n29 | 2s27 | 20s19 | 0n12 | 22n 6 | 1s 5 | 1n32 | 16n30 | 20s36 | 20s25 | 14n 1 | 16n31 | 3s49 |
| W 2 | 22 56 | 4 54 | 3 29 | 20 55 | 1 2 | 16 41 | 1 32 | 21 33 | 1 6 | 23 0 | 0 22 | 1 30 | 2 27 | 20 19 | 0 12 | 22 7 | 1 5 | 1 32 | 16 30 | 20 36 | 20 25 | 14 4 | 16 31 | 3 49 |
| T 3 | 22 50 | 1s14 | 4 20 | 20 33 | 0 49 | 16 28 | 1 46 | 21 24 | 1 6 | 23 0 | 0 22 | 1 31 | 2 27 | 20 20 | 0 12 | 22 7 | 1 5 | 1 32 | 16 31 | 20 35 | 20 26 | 14 6 | 16 30 | 3 49 |
| F 4 | 22 44 | 7 22 | 4 56 | 20 10 | 0 36 | 16 16 | 2 1 | 21 14 | 1 6 | 23 0 | 0 22 | 1 32 | 2 26 | 20 21 | 0 12 | 22 7 | 1 4 | 1 32 | 16 31 | 20 35 | 20 27 | 14 9 | 16 30 | 3 49 |
| S 5 | 22 38 | 13 9 | 5 14 | 19 48 | 0 21 | 16 4 | 2 16 | 21 4 | 1 6 | 23 1 | 0 22 | 1 34 | 2 26 | 20 21 | 0 12 | 22 7 | 1 4 | 1 33 | 16 31 | 20 35 | 20 27 | 14 12 | 16 30 | 3 49 |
| S 6 | 22 31 | 18 16 | 5 13 | 19 27 | 0 5 | 15 53 | 2 31 | 20 54 | 1 6 | 23 1 | 0 22 | 1 35 | 2 26 | 20 22 | 0 12 | 22 7 | 1 4 | 1 33 | 16 32 | 20 35 | 20 28 | 14 14 | 16 29 | 3 48 |
| M 7 | 22 24 | 22 22 | 4 53 | 19 8 | 0n11 | 15 42 | 2 46 | 20 43 | 1 6 | 23 2 | 0 21 | 1 36 | 2 26 | 20 22 | 0 12 | 22 7 | 1 4 | 1 33 | 16 32 | 20 36 | 20 29 | 14 17 | 16 29 | 3 48 |
| T 8 | 22 16 | 25 6 | 4 15 | 18 50 | 0 29 | 15 31 | 3 2 | 20 33 | 1 6 | 23 2 | 0 21 | 1 37 | 2 25 | 20 23 | 0 12 | 22 7 | 1 4 | 1 33 | 16 33 | 20 36 | 20 29 | 14 19 | 16 29 | 3 48 |
| W 9 | 22 8 | 26 14 | 3 21 | 18 34 | 0 48 | 15 21 | 3 17 | 20 22 | 1 6 | 23 2 | 0 21 | 1 39 | 2 25 | 20 23 | 0 12 | 22 7 | 1 4 | 1 33 | 16 33 | 20 36 | 20 30 | 14 22 | 16 29 | 3 48 |
| T 10 | 22 0 | 25 40 | 2 16 | 18 20 | 1 6 | 15 11 | 3 33 | 20 11 | 1 6 | 23 2 | 0 21 | 1 40 | 2 25 | 20 24 | 0 12 | 22 7 | 1 4 | 1 33 | 16 34 | 20 36 | 20 31 | 14 24 | 16 28 | 3 48 |
| F 11 | 21 51 | 23 31 | 1 4 | 18 9 | 1 26 | 15 2 | 3 49 | 19 59 | 1 6 | 23 3 | 0 21 | 1 42 | 2 25 | 20 25 | 0 12 | 22 8 | 1 4 | 1 33 | 16 35 | 20 36 | 20 31 | 14 27 | 16 28 | 3 48 |
| S 12 | 21 41 | 20 4 | 0n10 | 18 0 | 1 45 | 14 54 | 4 4 | 19 48 | 1 6 | 23 3 | 0 21 | 1 43 | 2 24 | 20 25 | 0 12 | 22 8 | 1 4 | 1 34 | 16 35 | 20 36 | 20 32 | 14 29 | 16 28 | 3 48 |
| S 13 | 21 32 | 15 40 | 1 22 | 17 53 | 2 3 | 14 46 | 4 19 | 19 36 | 1 6 | 23 3 | 0 21 | 1 45 | 2 24 | 20 26 | 0 12 | 22 8 | 1 4 | 1 34 | 16 36 | 20 36 | 20 32 | 14 32 | 16 28 | 3 48 |
| M14 | 21 21 | 10 39 | 2 29 | 17 50 | 2 21 | 14 38 | 4 34 | 19 24 | 1 6 | 23 3 | 0 21 | 1 46 | 2 24 | 20 26 | 0 12 | 22 8 | 1 4 | 1 34 | 16 36 | 20 36 | 20 33 | 14 34 | 16 27 | 3 48 |
| T 15 | 21 11 | 5 18 | 3 26 | 17 49 | 2 37 | 14 31 | 4 49 | 19 12 | 1 6 | 23 3 | 0 21 | 1 48 | 2 24 | 20 27 | 0 12 | 22 8 | 1 4 | 1 34 | 16 37 | 20 36 | 20 34 | 14 37 | 16 27 | 3 47 |
| W16 | 21 0 | 0n 7 | 4 13 | 17 50 | 2 51 | 14 25 | 5 3 | 18 59 | 1 6 | 23 4 | 0 21 | 1 49 | 2 23 | 20 27 | 0 12 | 22 8 | 1 4 | 1 34 | 16 37 | 20 36 | 20 34 | 14 39 | 16 27 | 3 47 |
| T 17 | 20 48 | 5 26 | 4 47 | 17 53 | 3 3 | 14 19 | 5 17 | 18 46 | 1 6 | 23 4 | 0 21 | 1 51 | 2 23 | 20 28 | 0 12 | 22 8 | 1 4 | 1 35 | 16 38 | 20 36 | 20 35 | 14 42 | 16 27 | 3 47 |
| F 18 | 20 36 | 10 29 | 5 9 | 17 57 | 3 13 | 14 14 | 5 31 | 18 34 | 1 6 | 23 4 | 0 21 | 1 53 | 2 23 | 20 28 | 0 12 | 22 8 | 1 4 | 1 35 | 16 38 | 20 36 | 20 36 | 14 44 | 16 27 | 3 47 |
| S 19 | 20 24 | 15 7 | 5 17 | 18 3 | 3 20 | 14 9 | 5 44 | 18 21 | 1 6 | 23 4 | 0 21 | 1 54 | 2 23 | 20 29 | 0 12 | 22 8 | 1 4 | 1 35 | 16 39 | 20 36 | 20 36 | 14 47 | 16 26 | 3 47 |
| S 20 | 20 12 | 19 11 | 5 12 | 18 11 | 3 25 | 14 5 | 5 56 | 18 7 | 1 6 | 23 4 | 0 21 | 1 56 | 2 23 | 20 29 | 0 12 | 22 8 | 1 4 | 1 35 | 16 39 | 20 36 | 20 37 | 14 49 | 16 26 | 3 47 |
| M21 | 19 59 | 22 30 | 4 53 | 18 19 | 3 27 | 14 1 | 6 7 | 17 54 | 1 6 | 23 4 | 0 21 | 1 58 | 2 22 | 20 30 | 0 12 | 22 9 | 1 4 | 1 36 | 16 40 | 20 36 | 20 37 | 14 52 | 16 26 | 3 47 |
| T 22 | 19 45 | 24 53 | 4 21 | 18 28 | 3 27 | 13 58 | 6 18 | 17 40 | 1 6 | 23 4 | 0 21 | 2 0 | 2 22 | 20 30 | 0 12 | 22 9 | 1 4 | 1 36 | 16 40 | 20 36 | 20 38 | 14 54 | 16 26 | 3 47 |
| W23 | 19 31 | 26 7 | 3 36 | 18 37 | 3 24 | 13 56 | 6 28 | 17 26 | 1 6 | 23 4 | 0 20 | 2 2 | 2 22 | 20 31 | 0 12 | 22 9 | 1 4 | 1 36 | 16 41 | 20 36 | 20 39 | 14 57 | 16 26 | 3 46 |
| T 24 | 19 17 | 26 3 | 2 40 | 18 47 | 3 20 | 13 54 | 6 38 | 17 12 | 1 6 | 23 4 | 0 20 | 2 3 | 2 22 | 20 31 | 0 12 | 22 9 | 1 4 | 1 37 | 16 41 | 20 36 | 20 39 | 14 59 | 16 26 | 3 46 |
| F 25 | 19 3 | 24 35 | 1 35 | 18 57 | 3 15 | 13 52 | 6 46 | 16 58 | 1 6 | 23 4 | 0 20 | 2 5 | 2 21 | 20 31 | 0 12 | 22 9 | 1 4 | 1 37 | 16 42 | 20 36 | 20 40 | 15 2 | 16 26 | 3 46 |
| S 26 | 18 48 | 21 44 | 0 23 | 19 7 | 3 8 | 13 51 | 6 54 | 16 44 | 1 6 | 23 4 | 0 20 | 2 7 | 2 21 | 20 32 | 0 12 | 22 9 | 1 4 | 1 37 | 16 43 | 20 36 | 20 41 | 15 4 | 16 26 | 3 46 |
| S 27 | 18 33 | 17 37 | 0s52 | 19 17 | 3 0 | 13 51 | 7 1 | 16 29 | 1 6 | 23 4 | 0 20 | 2 9 | 2 21 | 20 32 | 0 12 | 22 9 | 1 4 | 1 38 | 16 43 | 20 36 | 20 41 | 15 7 | 16 26 | 3 46 |
| M28 | 18 17 | 12 29 | 2 6 | 19 26 | 2 51 | 13 51 | 7 6 | 16 14 | 1 5 | 23 4 | 0 20 | 2 11 | 2 21 | 20 33 | 0 12 | 22 9 | 1 4 | 1 38 | 16 44 | 20 36 | 20 42 | 15 9 | 16 26 | 3 46 |
| T 29 | 18 2 | 6 38 | 3 13 | 19 35 | 2 41 | 13 51 | 7 12 | 15 59 | 1 5 | 23 4 | 0 20 | 2 13 | 2 21 | 20 33 | 0 12 | 22 9 | 1 4 | 1 39 | 16 44 | 20 36 | 20 42 | 15 12 | 16 26 | 3 46 |
| W30 | 17 46 | 0 23 | 4 8 | 19 44 | 2 31 | 13 52 | 7 16 | 15 44 | 1 5 | 23 3 | 0 20 | 2 15 | 2 20 | 20 33 | 0 12 | 22 10 | 1 4 | 1 39 | 16 45 | 20 36 | 20 43 | 15 14 | 16 26 | 3 45 |
| T 31 | 17s29 | 5s54 | 4s49 | 19s52 | 2n20 | 13s53 | 7n19 | 15s29 | 1s 5 | 23s 3 | 0n20 | 2n17 | 2s20 | 20s34 | 0n12 | 22n10 | 1s 4 | 1n39 | 16n45 | 20s37 | 20s44 | 15n17 | 16n26 | 3s45 |

Julian Day Number = 2536646.5, Delta T = 198.91 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°59'48, Lahiri = 27°06'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2233

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 44 22 | 11♒53'07 | 18♎ 5 | 18♑28 | 24°R42 | 21♒52 | 2♑39 | 11♈20 | 3♐ 9 | 7°R 0 | 8♏17 | 27°R36 | 26♑58 | 27♈22 | 29°R53 | F 1 |
| S 2 | 8 48 18 | 12°54'03 | 2♏22 | 18°58 | 24♑21 | 22°39 | 2°51 | 11°25 | 3°11 | 6♋58 | 8°17 | 27♑35 | 26°55 | 27°29 | 29♉53 | S 2 |
| S 3 | 8 52 15 | 13°54'59 | 16°33 | 19°33 | 24° 2 | 23°26 | 3° 3 | 11°30 | 3°13 | 6°57 | 8°17 | 27°D35 | 26°52 | 27°35 | 29°52 | S 3 |
| M 4 | 8 56 12 | 14°55'55 | 0♐36 | 20°13 | 23°45 | 24°14 | 3°15 | 11°35 | 3°14 | 6°56 | 8°18 | 27°35 | 26°49 | 27°42 | 29°52 | M 4 |
| T 5 | 9 0 8 | 15°56'50 | 14°29 | 20°57 | 23°31 | 25° 1 | 3°27 | 11°40 | 3°16 | 6°55 | 8°18 | 27°36 | 26°46 | 27°49 | 29°52 | T 5 |
| W 6 | 9 4 5 | 16°57'44 | 28°11 | 21°46 | 23°19 | 25°49 | 3°39 | 11°45 | 3°18 | 6°53 | 8°18 | 27°38 | 26°43 | 27°55 | 29°52 | W 6 |
| T 7 | 9 8 1 | 17°58'37 | 11♑41 | 22°38 | 23°10 | 26°36 | 3°50 | 11°51 | 3°19 | 6°52 | 8°18 | 27°39 | 26°39 | 28° 2 | 29°D52 | T 7 |
| F 8 | 9 11 58 | 18°59'29 | 25° 0 | 23°33 | 23° 3 | 27°24 | 4° 2 | 11°56 | 3°21 | 6°51 | 8°18 | 27°R40 | 26°36 | 28° 9 | 29°52 | F 8 |
| S 9 | 9 15 54 | 20° 0'20 | 8♒ 7 | 24°32 | 22°58 | 28°11 | 4°13 | 12° 2 | 3°22 | 6°50 | 8°18 | 27°39 | 26°33 | 28°16 | 29°52 | S 9 |
| S 10 | 9 19 51 | 21° 1'10 | 21° 0 | 25°33 | 22°D56 | 28°59 | 4°25 | 12° 8 | 3°24 | 6°49 | 8°R18 | 27°38 | 26°30 | 28°22 | 29°52 | S 10 |
| M11 | 9 23 47 | 22° 1'59 | 3♓41 | 26°37 | 22°57 | 29°46 | 4°36 | 12°13 | 3°25 | 6°48 | 8°18 | 27°35 | 26°27 | 28°29 | 29°52 | M11 |
| T 12 | 9 27 44 | 23° 2'47 | 16° 8 | 27°43 | 23° 0 | 0♓34 | 4°47 | 12°19 | 3°27 | 6°47 | 8°18 | 27°31 | 26°23 | 28°36 | 29°52 | T 12 |
| W13 | 9 31 41 | 24° 3'33 | 28°24 | 28°51 | 23° 5 | 1°21 | 4°58 | 12°25 | 3°28 | 6°46 | 8°18 | 27°26 | 26°20 | 28°43 | 29°53 | W13 |
| T 14 | 9 35 37 | 25° 4'18 | 10♈29 | 0♒ 2 | 23°13 | 2° 9 | 5° 9 | 12°31 | 3°29 | 6°44 | 8°18 | 27°21 | 26°17 | 28°49 | 29°53 | T 14 |
| F 15 | 9 39 34 | 26° 5'01 | 22°26 | 1°14 | 23°22 | 2°56 | 5°20 | 12°37 | 3°30 | 6°43 | 8°18 | 27°17 | 26°14 | 28°56 | 29°54 | F 15 |
| S 16 | 9 43 30 | 27° 5'43 | 4♉18 | 2°28 | 23°34 | 3°43 | 5°31 | 12°43 | 3°32 | 6°43 | 8°17 | 27°13 | 26°11 | 29° 3 | 29°54 | S 16 |
| S 17 | 9 47 27 | 28° 6'23 | 16°10 | 3°43 | 23°48 | 4°31 | 5°42 | 12°49 | 3°33 | 6°42 | 8°17 | 27°11 | 26° 8 | 29° 9 | 29°55 | S 17 |
| M18 | 9 51 23 | 29° 7'01 | 28° 6 | 5° 1 | 24° 5 | 5°18 | 5°52 | 12°55 | 3°34 | 6°41 | 8°17 | 27°D10 | 26° 4 | 29°16 | 29°56 | M18 |
| T 19 | 9 55 20 | 0♓ 7'38 | 10♊10 | 6°19 | 24°23 | 6° 6 | 6° 3 | 13° 1 | 3°35 | 6°40 | 8°17 | 27°11 | 26° 1 | 29°23 | 29°57 | T 19 |
| W20 | 9 59 16 | 1° 8'13 | 22°28 | 7°39 | 24°43 | 6°53 | 6°14 | 13° 7 | 3°36 | 6°39 | 8°16 | 27°12 | 25°58 | 29°30 | 29°57 | W20 |
| T 21 | 10 3 13 | 2° 8'47 | 5♋ 4 | 9° 0 | 25° 5 | 7°41 | 6°24 | 13°14 | 3°36 | 6°38 | 8°16 | 27°14 | 25°55 | 29°36 | 29°58 | T 21 |
| F 22 | 10 7 10 | 3° 9'19 | 18° 2 | 10°23 | 25°28 | 8°28 | 6°34 | 13°20 | 3°37 | 6°37 | 8°15 | 27°15 | 25°52 | 29°43 | 29°59 | F 22 |
| S 23 | 10 11 6 | 4° 9'48 | 1♌25 | 11°47 | 25°54 | 9°16 | 6°44 | 13°26 | 3°38 | 6°37 | 8°15 | 27°R16 | 25°49 | 29°50 | 0♊ 0 | S 23 |
| S 24 | 10 15 3 | 5°10'17 | 15°14 | 13°12 | 26°21 | 10° 3 | 6°54 | 13°33 | 3°39 | 6°36 | 8°14 | 27°14 | 25°45 | 29°56 | 0° 1 | S 24 |
| M25 | 10 18 59 | 6°10'43 | 29°26 | 14°38 | 26°50 | 10°50 | 7° 4 | 13°39 | 3°39 | 6°35 | 8°14 | 27°11 | 25°42 | 0♉ 3 | 0° 3 | M25 |
| T 26 | 10 22 56 | 7°11'08 | 13♍58 | 16° 5 | 27°20 | 11°38 | 7°14 | 13°46 | 3°40 | 6°34 | 8°13 | 27° 6 | 25°39 | 0°10 | 0° 4 | T 26 |
| W27 | 10 26 52 | 8°11'31 | 28°43 | 17°33 | 27°52 | 12°25 | 7°24 | 13°52 | 3°41 | 6°34 | 8°13 | 27° 0 | 25°36 | 0°17 | 0° 5 | W27 |
| T 28 | 10 30 49 | 9♓11'53 | 13♎33 | 19♒ 3 | 28♑26 | 13♓13 | 7♑34 | 13♈59 | 3♐41 | 6♋33 | 8♏12 | 26♑53 | 25♑33 | 0♉23 | 0♊ 7 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s12 | 11s53 | 5s12 | 20s 0 | 2n10 | 13s54 | 7n22 | 15s14 | 1s 5 | 23s 3 | 0n20 | 2n20 | 2s20 | 20s34 | 0n12 | 22n10 | 1s 4 | 1n40 | 16n46 | 20s37 | 20s44 | 15n19 | 16n26 | 3s45 |
| S 2 | 16 55 | 17 12 | 5 15 | 20 7 | 1 59 | 13 56 | 7 24 | 14 58 | 1 5 | 23 3 | 0 20 | 2 22 | 2 20 | 20 35 | 0 12 | 22 10 | 1 4 | 1 40 | 16 46 | 20 37 | 20 45 | 15 22 | 16 26 | 3 45 |
| S 3 | 16 38 | 21 32 | 4 59 | 20 13 | 1 48 | 13 58 | 7 25 | 14 42 | 1 5 | 23 3 | 0 20 | 2 24 | 2 20 | 20 35 | 0 12 | 22 10 | 1 4 | 1 41 | 16 47 | 20 37 | 20 45 | 15 24 | 16 26 | 3 45 |
| M 4 | 16 20 | 24 34 | 4 25 | 20 18 | 1 37 | 14 1 | 7 25 | 14 27 | 1 4 | 23 2 | 0 20 | 2 26 | 2 20 | 20 35 | 0 12 | 22 10 | 1 4 | 1 41 | 16 47 | 20 37 | 20 46 | 15 26 | 16 26 | 3 45 |
| T 5 | 16 2 | 26 5 | 3 36 | 20 22 | 1 26 | 14 3 | 7 25 | 14 11 | 1 4 | 23 2 | 0 20 | 2 28 | 2 19 | 20 36 | 0 12 | 22 10 | 1 4 | 1 42 | 16 48 | 20 37 | 20 47 | 15 29 | 16 26 | 3 44 |
| W 6 | 15 44 | 25 59 | 2 36 | 20 25 | 1 15 | 14 6 | 7 24 | 13 54 | 1 4 | 23 2 | 0 20 | 2 31 | 2 19 | 20 36 | 0 12 | 22 10 | 1 4 | 1 42 | 16 49 | 20 37 | 20 47 | 15 31 | 16 27 | 3 44 |
| T 7 | 15 25 | 24 20 | 1 27 | 20 27 | 1 4 | 14 9 | 7 22 | 13 38 | 1 4 | 23 2 | 0 20 | 2 33 | 2 19 | 20 36 | 0 12 | 22 10 | 1 4 | 1 43 | 16 49 | 20 36 | 20 48 | 15 34 | 16 27 | 3 44 |
| F 8 | 15 7 | 21 21 | 0 15 | 20 28 | 0 54 | 14 12 | 7 20 | 13 22 | 1 4 | 23 1 | 0 20 | 2 35 | 2 19 | 20 36 | 0 12 | 22 10 | 1 4 | 1 43 | 16 50 | 20 36 | 20 49 | 15 36 | 16 27 | 3 44 |
| S 9 | 14 48 | 17 18 | 0n57 | 20 29 | 0 44 | 14 16 | 7 18 | 13 5 | 1 4 | 23 1 | 0 19 | 2 37 | 2 19 | 20 37 | 0 12 | 22 11 | 1 4 | 1 44 | 16 50 | 20 36 | 20 49 | 15 39 | 16 27 | 3 44 |
| S 10 | 14 28 | 12 30 | 2 5 | 20 28 | 0 33 | 14 19 | 7 15 | 12 48 | 1 3 | 23 1 | 0 19 | 2 40 | 2 18 | 20 37 | 0 12 | 22 11 | 1 4 | 1 44 | 16 51 | 20 37 | 20 50 | 15 41 | 16 27 | 3 44 |
| M11 | 14 9 | 7 16 | 3 5 | 20 25 | 0 23 | 14 22 | 7 11 | 12 32 | 1 3 | 23 0 | 0 19 | 2 42 | 2 18 | 20 37 | 0 12 | 22 11 | 1 4 | 1 45 | 16 51 | 20 37 | 20 50 | 15 43 | 16 27 | 3 43 |
| T 12 | 13 49 | 1 51 | 3 55 | 20 22 | 0 14 | 14 26 | 7 7 | 12 15 | 1 3 | 23 0 | 0 19 | 2 44 | 2 18 | 20 38 | 0 12 | 22 11 | 1 4 | 1 45 | 16 52 | 20 38 | 20 51 | 15 46 | 16 28 | 3 43 |
| W13 | 13 29 | 3n33 | 4 34 | 20 18 | 0 4 | 14 29 | 7 3 | 11 58 | 1 3 | 23 0 | 0 19 | 2 47 | 2 18 | 20 38 | 0 12 | 22 11 | 1 3 | 1 46 | 16 52 | 20 39 | 20 52 | 15 48 | 16 28 | 3 43 |
| T 14 | 13 9 | 8 44 | 4 59 | 20 12 | 0s 5 | 14 33 | 6 58 | 11 40 | 1 3 | 22 59 | 0 19 | 2 49 | 2 18 | 20 38 | 0 12 | 22 11 | 1 3 | 1 46 | 16 53 | 20 40 | 20 52 | 15 51 | 16 28 | 3 43 |
| F 15 | 12 48 | 13 32 | 5 11 | 20 5 | 0 14 | 14 36 | 6 53 | 11 23 | 1 2 | 22 59 | 0 19 | 2 52 | 2 18 | 20 38 | 0 12 | 22 11 | 1 3 | 1 47 | 16 53 | 20 41 | 20 53 | 15 53 | 16 28 | 3 43 |
| S 16 | 12 28 | 17 48 | 5 10 | 19 57 | 0 22 | 14 40 | 6 47 | 11 6 | 1 2 | 22 59 | 0 19 | 2 54 | 2 17 | 20 39 | 0 12 | 22 11 | 1 3 | 1 47 | 16 54 | 20 41 | 20 53 | 15 55 | 16 29 | 3 43 |
| S 17 | 12 7 | 21 22 | 4 56 | 19 48 | 0 31 | 14 43 | 6 42 | 10 48 | 1 2 | 22 58 | 0 19 | 2 57 | 2 17 | 20 39 | 0 12 | 22 11 | 1 3 | 1 48 | 16 55 | 20 42 | 20 54 | 15 58 | 16 29 | 3 42 |
| M18 | 11 46 | 24 4 | 4 28 | 19 37 | 0 39 | 14 46 | 6 36 | 10 31 | 1 2 | 22 58 | 0 19 | 2 59 | 2 17 | 20 39 | 0 12 | 22 11 | 1 3 | 1 48 | 16 55 | 20 42 | 20 55 | 16 0 | 16 29 | 3 42 |
| T 19 | 11 25 | 25 43 | 3 49 | 19 25 | 0 47 | 14 49 | 6 30 | 10 13 | 1 1 | 22 57 | 0 19 | 3 2 | 2 17 | 20 39 | 0 12 | 22 11 | 1 3 | 1 49 | 16 56 | 20 42 | 20 55 | 16 2 | 16 30 | 3 42 |
| W20 | 11 3 | 26 10 | 2 58 | 19 12 | 0 54 | 14 52 | 6 23 | 9 55 | 1 1 | 22 57 | 0 19 | 3 4 | 2 17 | 20 39 | 0 12 | 22 11 | 1 3 | 1 50 | 16 56 | 20 42 | 20 56 | 16 5 | 16 30 | 3 42 |
| T 21 | 10 42 | 25 17 | 1 58 | 18 58 | 1 1 | 14 55 | 6 17 | 9 37 | 1 1 | 22 57 | 0 19 | 3 7 | 2 17 | 20 39 | 0 12 | 22 12 | 1 3 | 1 50 | 16 57 | 20 41 | 20 56 | 16 7 | 16 30 | 3 42 |
| F 22 | 10 20 | 23 1 | 0 50 | 18 43 | 1 8 | 14 57 | 6 10 | 9 19 | 1 1 | 22 56 | 0 19 | 3 9 | 2 17 | 20 40 | 0 12 | 22 12 | 1 3 | 1 51 | 16 57 | 20 41 | 20 57 | 16 9 | 16 31 | 3 42 |
| S 23 | 9 58 | 19 27 | 0s23 | 18 26 | 1 15 | 15 0 | 6 3 | 9 1 | 1 0 | 22 56 | 0 19 | 3 12 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 52 | 16 58 | 20 41 | 20 57 | 16 12 | 16 31 | 3 42 |
| S 24 | 9 36 | 14 43 | 1 36 | 18 8 | 1 21 | 15 2 | 5 56 | 8 43 | 1 0 | 22 55 | 0 19 | 3 15 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 52 | 16 58 | 20 41 | 20 58 | 16 14 | 16 31 | 3 41 |
| M25 | 9 14 | 9 4 | 2 46 | 17 48 | 1 27 | 15 3 | 5 49 | 8 25 | 1 0 | 22 55 | 0 19 | 3 17 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 53 | 16 59 | 20 42 | 20 59 | 16 16 | 16 32 | 3 41 |
| T 26 | 8 52 | 2 49 | 3 46 | 17 28 | 1 32 | 15 5 | 5 42 | 8 7 | 0 59 | 22 54 | 0 19 | 3 20 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 53 | 16 59 | 20 43 | 20 59 | 16 19 | 16 32 | 3 41 |
| W27 | 8 29 | 3s39 | 4 32 | 17 6 | 1 37 | 15 6 | 5 34 | 7 48 | 0 59 | 22 54 | 0 18 | 3 23 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 54 | 17 0 | 20 44 | 21 0 | 16 21 | 16 33 | 3 41 |
| T 28 | 8s 7 | 9s57 | 5s 0 | 16s43 | 1s42 | 15s 7 | 5n27 | 7s30 | 0s59 | 22s53 | 0n18 | 3n25 | 2s16 | 20s40 | 0n12 | 22n12 | 1s 3 | 1n55 | 17n 0 | 20s45 | 21s 0 | 16n23 | 16n33 | 3s41 |

Julian Day Number = 2536677.5, Delta T = 199.01 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°59'53, Lahiri = 27°06'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 45 | 10♓12'13 | 28♎20 | 20♒33 | 29♑ 0 | 14♓ 0 | 7♑43 | 14♈ 6 | 3♐42 | 6°R33 | 8°R12 | 26°R47 | 25♑29 | 0♉30 | 0♊ 8 | F 1 |
| S 2 | 10 38 42 | 11°12'32 | 12♏57 | 22° 5 | 29°36 | 14°47 | 7°53 | 14°12 | 3°42 | 6♋32 | 8♏11 | 26♑42 | 25°26 | 0°37 | 0° 9 | S 2 |
| S 3 | 10 42 39 | 12°12'50 | 27°19 | 23°37 | 0♒14 | 15°35 | 8° 2 | 14°19 | 3°42 | 6°32 | 8°10 | 26°39 | 25°23 | 0°44 | 0°11 | S 3 |
| M 4 | 10 46 35 | 13°13'06 | 11♐23 | 25°11 | 0°53 | 16°22 | 8°11 | 14°26 | 3°43 | 6°31 | 8° 9 | 26°D38 | 25°20 | 0°50 | 0°13 | M 4 |
| T 5 | 10 50 32 | 14°13'21 | 25° 7 | 26°45 | 1°32 | 17° 9 | 8°20 | 14°33 | 3°43 | 6°31 | 8° 9 | 26°39 | 25°17 | 0°57 | 0°14 | T 5 |
| W 6 | 10 54 28 | 15°13'34 | 8♑34 | 28°21 | 2°13 | 17°56 | 8°29 | 14°40 | 3°43 | 6°30 | 8° 8 | 26°40 | 25°14 | 1° 4 | 0°16 | W 6 |
| T 7 | 10 58 25 | 16°13'46 | 21°45 | 29°58 | 2°55 | 18°44 | 8°38 | 14°47 | 3°43 | 6°30 | 8° 7 | 26°R41 | 25°10 | 1°10 | 0°18 | T 7 |
| F 8 | 11 2 21 | 17°13'56 | 4♒42 | 1♓36 | 3°38 | 19°31 | 8°47 | 14°54 | 3°43 | 6°30 | 8° 6 | 26°40 | 25° 7 | 1°17 | 0°20 | F 8 |
| S 9 | 11 6 18 | 18°14'05 | 17°26 | 3°14 | 4°23 | 20°18 | 8°55 | 15° 1 | 3°R43 | 6°29 | 8° 5 | 26°38 | 25° 4 | 1°24 | 0°22 | S 9 |
| S 10 | 11 10 14 | 19°14'11 | 29°59 | 4°54 | 5° 8 | 21° 5 | 9° 4 | 15° 8 | 3°43 | 6°29 | 8° 4 | 26°34 | 25° 1 | 1°31 | 0°24 | S 10 |
| M11 | 11 14 11 | 20°14'16 | 12♓24 | 6°35 | 5°54 | 21°53 | 9°12 | 15°15 | 3°43 | 6°29 | 8° 3 | 26°26 | 24°58 | 1°37 | 0°26 | M11 |
| T 12 | 11 18 8 | 21°14'20 | 24°39 | 8°18 | 6°40 | 22°40 | 9°20 | 15°22 | 3°43 | 6°28 | 8° 2 | 26°17 | 24°55 | 1°44 | 0°28 | T 12 |
| W13 | 11 22 4 | 22°14'21 | 6♈46 | 10° 1 | 7°28 | 23°27 | 9°28 | 15°29 | 3°43 | 6°28 | 8° 1 | 26° 6 | 24°51 | 1°51 | 0°30 | W13 |
| T 14 | 11 26 1 | 23°14'20 | 18°46 | 11°45 | 8°17 | 24°14 | 9°36 | 15°36 | 3°43 | 6°28 | 8° 0 | 25°55 | 24°48 | 1°57 | 0°32 | T 14 |
| F 15 | 11 29 57 | 24°14'18 | 0♉41 | 13°31 | 9° 6 | 25° 1 | 9°44 | 15°43 | 3°42 | 6°28 | 7°59 | 25°44 | 24°45 | 2° 4 | 0°35 | F 15 |
| S 16 | 11 33 54 | 25°14'13 | 12°32 | 15°17 | 9°56 | 25°48 | 9°52 | 15°51 | 3°42 | 6°28 | 7°58 | 25°34 | 24°42 | 2°11 | 0°37 | S 16 |
| S 17 | 11 37 50 | 26°14'06 | 24°23 | 17° 5 | 10°47 | 26°35 | 9°59 | 15°58 | 3°41 | 6°28 | 7°57 | 25°27 | 24°39 | 2°18 | 0°39 | S 17 |
| M18 | 11 41 47 | 27°13'58 | 6♊17 | 18°54 | 11°38 | 27°22 | 10° 7 | 16° 5 | 3°41 | 6°D28 | 7°56 | 25°22 | 24°35 | 2°24 | 0°42 | M18 |
| T 19 | 11 45 43 | 28°13'47 | 18°18 | 20°44 | 12°30 | 28° 9 | 10°14 | 16°13 | 3°40 | 6°28 | 7°55 | 25°20 | 24°32 | 2°31 | 0°44 | T 19 |
| W20 | 11 49 40 | 29°13'33 | 0♋32 | 22°35 | 13°23 | 28°56 | 10°21 | 16°20 | 3°40 | 6°28 | 7°53 | 25°D19 | 24°29 | 2°38 | 0°47 | W20 |
| T 21 | 11 53 36 | 0♈13'18 | 13° 3 | 24°28 | 14°17 | 29°43 | 10°28 | 16°27 | 3°39 | 6°28 | 7°52 | 25°20 | 24°26 | 2°45 | 0°50 | T 21 |
| F 22 | 11 57 33 | 1°13'00 | 25°57 | 26°22 | 15°11 | 0♈30 | 10°35 | 16°35 | 3°39 | 6°28 | 7°51 | 25°R20 | 24°23 | 2°51 | 0°52 | F 22 |
| S 23 | 12 1 30 | 2°12'40 | 9♌17 | 28°17 | 16° 5 | 1°17 | 10°41 | 16°42 | 3°38 | 6°28 | 7°50 | 25°19 | 24°20 | 2°58 | 0°55 | S 23 |
| S 24 | 12 5 26 | 3°12'18 | 23° 6 | 0♈12 | 17° 0 | 2° 4 | 10°48 | 16°49 | 3°37 | 6°29 | 7°48 | 25°17 | 24°16 | 3° 5 | 0°58 | S 24 |
| M25 | 12 9 23 | 4°11'53 | 7♍24 | 2°10 | 17°56 | 2°51 | 10°54 | 16°57 | 3°36 | 6°29 | 7°47 | 25°11 | 24°13 | 3°11 | 1° 1 | M25 |
| T 26 | 12 13 19 | 5°11'27 | 22° 8 | 4° 8 | 18°52 | 3°37 | 11° 1 | 17° 4 | 3°35 | 6°29 | 7°46 | 25° 3 | 24°10 | 3°18 | 1° 3 | T 26 |
| W27 | 12 17 16 | 6°10'58 | 7♎11 | 6° 7 | 19°49 | 4°24 | 11° 7 | 17°12 | 3°34 | 6°29 | 7°44 | 24°53 | 24° 7 | 3°25 | 1° 6 | W27 |
| T 28 | 12 21 12 | 7°10'27 | 22°23 | 8° 7 | 20°46 | 5°11 | 11°12 | 17°19 | 3°33 | 6°30 | 7°43 | 24°43 | 24° 4 | 3°32 | 1° 9 | T 28 |
| F 29 | 12 25 9 | 8° 9'55 | 7♏34 | 10° 8 | 21°44 | 5°58 | 11°18 | 17°27 | 3°32 | 6°30 | 7°42 | 24°32 | 24° 0 | 3°38 | 1°12 | F 29 |
| S 30 | 12 29 5 | 9° 9'20 | 22°33 | 12° 9 | 22°42 | 6°44 | 11°24 | 17°34 | 3°31 | 6°30 | 7°40 | 24°24 | 23°57 | 3°45 | 1°15 | S 30 |
| S 31 | 12 33 2 | 10♈ 8'44 | 7♐13 | 14♈11 | 23♒40 | 7♈31 | 11♑29 | 17♈42 | 3♐30 | 6♋31 | 7♏39 | 24♑18 | 23♑54 | 3♉52 | 1♊19 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s44 | 15s40 | 5s 9 | 16s19 | 1s47 | 15s 7 | 5n19 | 7s11 | 0s58 | 22s53 | 0n18 | 3n28 | 2s16 | 20s40 | 0n12 | 22n12 | 1s 3 | 1n55 | 17n 1 | 20s46 | 21s 1 | 16n26 | 16n34 | 3s41 |
| S 2 | 7 21 | 20 25 | 4 56 | 15 53 | 1 51 | 15 7 | 5 12 | 6 53 | 0 58 | 22 52 | 0 18 | 3 31 | 2 16 | 20 40 | 0 12 | 22 12 | 1 3 | 1 56 | 17 1 | 20 47 | 21 2 | 16 28 | 16 34 | 3 40 |
| S 3 | 6 58 | 23 51 | 4 26 | 15 26 | 1 55 | 15 7 | 5 4 | 6 34 | 0 58 | 22 52 | 0 18 | 3 33 | 2 15 | 20 41 | 0 12 | 22 12 | 1 3 | 1 57 | 17 2 | 20 48 | 21 2 | 16 30 | 16 34 | 3 40 |
| M 4 | 6 35 | 25 45 | 3 40 | 14 58 | 1 58 | 15 6 | 4 57 | 6 15 | 0 58 | 22 51 | 0 18 | 3 36 | 2 15 | 20 41 | 0 12 | 22 12 | 1 3 | 1 57 | 17 2 | 20 48 | 21 3 | 16 33 | 16 35 | 3 40 |
| T 5 | 6 12 | 26 1 | 2 42 | 14 29 | 2 1 | 15 5 | 4 49 | 5 57 | 0 57 | 22 51 | 0 18 | 3 39 | 2 15 | 20 41 | 0 12 | 22 12 | 1 3 | 1 58 | 17 2 | 20 48 | 21 3 | 16 35 | 16 35 | 3 40 |
| W 6 | 5 49 | 24 44 | 1 36 | 13 58 | 2 4 | 15 4 | 4 41 | 5 38 | 0 57 | 22 50 | 0 18 | 3 42 | 2 15 | 20 41 | 0 12 | 22 12 | 1 3 | 1 59 | 17 3 | 20 48 | 21 4 | 16 37 | 16 36 | 3 40 |
| T 7 | 5 26 | 22 6 | 0 27 | 13 27 | 2 6 | 15 2 | 4 34 | 5 19 | 0 56 | 22 50 | 0 18 | 3 44 | 2 15 | 20 41 | 0 12 | 22 13 | 1 3 | 1 59 | 17 3 | 20 48 | 21 4 | 16 40 | 16 36 | 3 40 |
| F 8 | 5 2 | 18 22 | 0n43 | 12 54 | 2 8 | 15 0 | 4 26 | 5 0 | 0 56 | 22 49 | 0 18 | 3 47 | 2 15 | 20 41 | 0 12 | 22 13 | 1 3 | 2 0 | 17 4 | 20 48 | 21 5 | 16 42 | 16 37 | 3 40 |
| S 9 | 4 39 | 13 51 | 1 49 | 12 19 | 2 10 | 14 57 | 4 18 | 4 41 | 0 56 | 22 49 | 0 18 | 3 50 | 2 15 | 20 41 | 0 12 | 22 13 | 1 2 | 2 1 | 17 4 | 20 48 | 21 6 | 16 44 | 16 38 | 3 39 |
| S 10 | 4 15 | 8 49 | 2 49 | 11 44 | 2 11 | 14 54 | 4 11 | 4 23 | 0 55 | 22 48 | 0 18 | 3 53 | 2 15 | 20 41 | 0 12 | 22 13 | 1 2 | 2 1 | 17 5 | 20 49 | 21 6 | 16 46 | 16 38 | 3 39 |
| M11 | 3 52 | 3 31 | 3 40 | 11 7 | 2 12 | 14 51 | 4 3 | 4 4 | 0 55 | 22 48 | 0 18 | 3 56 | 2 15 | 20 41 | 0 12 | 22 13 | 1 2 | 2 2 | 17 5 | 20 50 | 21 7 | 16 49 | 16 39 | 3 39 |
| T 12 | 3 28 | 1n51 | 4 20 | 10 29 | 2 12 | 14 47 | 3 55 | 3 45 | 0 55 | 22 47 | 0 18 | 3 58 | 2 15 | 20 41 | 0 12 | 22 13 | 1 2 | 2 3 | 17 6 | 20 52 | 21 7 | 16 51 | 16 39 | 3 39 |
| W13 | 3 5 | 7 5 | 4 47 | 9 50 | 2 12 | 14 42 | 3 48 | 3 26 | 0 54 | 22 47 | 0 18 | 4 1 | 2 15 | 20 41 | 0 12 | 22 13 | 1 2 | 2 4 | 17 6 | 20 54 | 21 8 | 16 53 | 16 40 | 3 39 |
| T 14 | 2 41 | 11 59 | 5 2 | 9 10 | 2 11 | 14 38 | 3 40 | 3 7 | 0 54 | 22 46 | 0 18 | 4 4 | 2 14 | 20 41 | 0 12 | 22 13 | 1 2 | 2 4 | 17 6 | 20 56 | 21 8 | 16 56 | 16 40 | 3 39 |
| F 15 | 2 17 | 16 25 | 5 3 | 8 28 | 2 10 | 14 32 | 3 33 | 2 48 | 0 53 | 22 46 | 0 18 | 4 7 | 2 14 | 20 41 | 0 12 | 22 13 | 1 2 | 2 5 | 17 7 | 20 58 | 21 9 | 16 58 | 16 41 | 3 39 |
| S 16 | 1 53 | 20 12 | 4 51 | 7 46 | 2 8 | 14 27 | 3 25 | 2 29 | 0 53 | 22 45 | 0 18 | 4 10 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 6 | 17 7 | 21 0 | 21 10 | 17 0 | 16 42 | 3 38 |
| S 17 | 1 30 | 23 9 | 4 27 | 7 2 | 2 6 | 14 20 | 3 18 | 2 10 | 0 53 | 22 45 | 0 18 | 4 12 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 6 | 17 8 | 21 1 | 21 10 | 17 2 | 16 42 | 3 38 |
| M18 | 1 6 | 25 7 | 3 50 | 6 17 | 2 4 | 14 14 | 3 10 | 1 51 | 0 52 | 22 44 | 0 17 | 4 15 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 7 | 17 8 | 21 2 | 21 11 | 17 5 | 16 43 | 3 38 |
| T 19 | 0 42 | 25 57 | 3 4 | 5 31 | 2 1 | 14 6 | 3 3 | 1 31 | 0 52 | 22 44 | 0 17 | 4 18 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 8 | 17 8 | 21 3 | 21 11 | 17 7 | 16 43 | 3 38 |
| W20 | 0 18 | 25 33 | 2 8 | 4 44 | 1 57 | 13 59 | 2 55 | 1 12 | 0 51 | 22 43 | 0 17 | 4 21 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 8 | 17 9 | 21 3 | 21 12 | 17 9 | 16 44 | 3 38 |
| T 21 | 0n 5 | 23 51 | 1 5 | 3 56 | 1 53 | 13 51 | 2 48 | 0 53 | 0 51 | 22 43 | 0 17 | 4 24 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 9 | 17 9 | 21 3 | 21 12 | 17 11 | 16 45 | 3 38 |
| F 22 | 0 29 | 20 53 | 0s 3 | 3 6 | 1 49 | 13 42 | 2 41 | 0 34 | 0 50 | 22 42 | 0 17 | 4 27 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 10 | 17 9 | 21 3 | 21 13 | 17 13 | 16 45 | 3 38 |
| S 23 | 0 53 | 16 44 | 1 13 | 2 16 | 1 44 | 13 33 | 2 33 | 0 15 | 0 50 | 22 42 | 0 17 | 4 30 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 11 | 17 10 | 21 3 | 21 14 | 17 16 | 16 46 | 3 38 |
| S 24 | 1 16 | 11 34 | 2 22 | 1 25 | 1 38 | 13 24 | 2 26 | 0n 4 | 0 50 | 22 41 | 0 17 | 4 33 | 2 14 | 20 40 | 0 12 | 22 13 | 1 2 | 2 11 | 17 10 | 21 3 | 21 14 | 17 18 | 16 47 | 3 37 |
| M25 | 1 40 | 5 38 | 3 24 | 0 33 | 1 32 | 13 14 | 2 19 | 0 23 | 0 49 | 22 41 | 0 17 | 4 35 | 2 14 | 20 39 | 0 12 | 22 13 | 1 2 | 2 12 | 17 10 | 21 4 | 21 15 | 17 20 | 16 47 | 3 37 |
| T 26 | 2 4 | 0s46 | 4 14 | 0n20 | 1 25 | 13 3 | 2 12 | 0 42 | 0 49 | 22 40 | 0 17 | 4 38 | 2 14 | 20 39 | 0 12 | 22 13 | 1 2 | 2 13 | 17 11 | 21 6 | 21 15 | 17 22 | 16 48 | 3 37 |
| W27 | 2 27 | 7 15 | 4 47 | 1 14 | 1 18 | 12 52 | 2 5 | 1 1 | 0 48 | 22 40 | 0 17 | 4 41 | 2 14 | 20 39 | 0 12 | 22 13 | 1 2 | 2 13 | 17 11 | 21 8 | 21 16 | 17 24 | 16 49 | 3 37 |
| T 28 | 2 51 | 13 21 | 5 1 | 2 8 | 1 10 | 12 41 | 1 58 | 1 20 | 0 48 | 22 39 | 0 17 | 4 44 | 2 14 | 20 39 | 0 12 | 22 13 | 1 2 | 2 14 | 17 11 | 21 9 | 21 16 | 17 27 | 16 49 | 3 37 |
| F 29 | 3 14 | 18 39 | 4 54 | 3 3 | 1 2 | 12 29 | 1 52 | 1 38 | 0 47 | 22 39 | 0 17 | 4 47 | 2 14 | 20 39 | 0 12 | 22 14 | 1 2 | 2 15 | 17 12 | 21 11 | 21 17 | 17 29 | 16 50 | 3 37 |
| S 30 | 3 37 | 22 40 | 4 26 | 3 59 | 0 53 | 12 17 | 1 45 | 1 57 | 0 47 | 22 39 | 0 17 | 4 50 | 2 14 | 20 38 | 0 12 | 22 14 | 1 2 | 2 15 | 17 12 | 21 13 | 21 17 | 17 31 | 16 51 | 3 37 |
| S 31 | 4n 1 | 25s 8 | 3s42 | 4n54 | 0s44 | 12s 4 | 1n38 | 2n16 | 0s46 | 22s38 | 0n17 | 4n53 | 2s14 | 20s38 | 0n12 | 22n14 | 1s 2 | 2n16 | 17n12 | 21s14 | 21s18 | 17n33 | 16n52 | 3s37 |

Julian Day Number = 2536705.5, Delta T = 199.10 sec
Ecliptic obliquity = 23°24'37, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 27°59'56, Lahiri = 27°06'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2233

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 59 | 11♈ 8'06 | 21♐28 | 16♈14 | 24♒39 | 8♈18 | 11♑34 | 17♈49 | 3°R29 | 6♋31 | 7°R37 | 24°R15 | 23♑51 | 3♉58 | 1♊22 | M 1 |
| T 2 | 12 40 55 | 12° 7'26 | 5♑18 | 18°16 | 25°38 | 9° 4 | 11°40 | 17°57 | 3♐28 | 6°32 | 7♏36 | 24♑13 | 23°48 | 4° 5 | 1°25 | T 2 |
| W 3 | 12 44 52 | 13° 6'45 | 18°43 | 20°19 | 26°38 | 9°51 | 11°44 | 18° 4 | 3°27 | 6°32 | 7°34 | 24°13 | 23°45 | 4°12 | 1°28 | W 3 |
| T 4 | 12 48 48 | 14° 6'02 | 1♒47 | 22°21 | 27°38 | 10°37 | 11°49 | 18°12 | 3°25 | 6°33 | 7°33 | 24°13 | 23°41 | 4°19 | 1°32 | T 4 |
| F 5 | 12 52 45 | 15° 5'17 | 14°32 | 24°22 | 28°39 | 11°24 | 11°54 | 18°20 | 3°24 | 6°34 | 7°31 | 24°12 | 23°38 | 4°25 | 1°35 | F 5 |
| S 6 | 12 56 41 | 16° 4'30 | 27° 3 | 26°22 | 29°39 | 12°10 | 11°58 | 18°27 | 3°23 | 6°34 | 7°30 | 24° 8 | 23°35 | 4°32 | 1°38 | S 6 |
| S 7 | 13 0 38 | 17° 3'42 | 9♓22 | 28°21 | 0♓40 | 12°56 | 12° 3 | 18°35 | 3°21 | 6°35 | 7°28 | 24° 2 | 23°32 | 4°39 | 1°42 | S 7 |
| M 8 | 13 4 34 | 18° 2'51 | 21°32 | 0♑19 | 1°42 | 13°43 | 12° 7 | 18°42 | 3°20 | 6°36 | 7°27 | 23°52 | 23°29 | 4°46 | 1°45 | M 8 |
| T 9 | 13 8 31 | 19° 1'59 | 3♈36 | 2°14 | 2°44 | 14°29 | 12°11 | 18°50 | 3°18 | 6°36 | 7°25 | 23°40 | 23°26 | 4°52 | 1°49 | T 9 |
| W10 | 13 12 28 | 20° 1'04 | 15°35 | 4° 7 | 3°46 | 15°15 | 12°14 | 18°57 | 3°17 | 6°37 | 7°24 | 23°26 | 23°22 | 4°59 | 1°52 | W10 |
| T 11 | 13 16 24 | 21° 0'08 | 27°30 | 5°56 | 4°48 | 16° 2 | 12°18 | 19° 5 | 3°15 | 6°38 | 7°22 | 23°11 | 23°19 | 5° 6 | 1°56 | T 11 |
| F 12 | 13 20 21 | 21°59'10 | 9♑22 | 7°43 | 5°51 | 16°48 | 12°21 | 19°13 | 3°13 | 6°39 | 7°20 | 22°57 | 23°16 | 5°12 | 1°59 | F 12 |
| S 13 | 13 24 17 | 22°58'09 | 21°13 | 9°26 | 6°53 | 17°34 | 12°24 | 19°20 | 3°12 | 6°40 | 7°19 | 22°45 | 23°13 | 5°19 | 2° 3 | S 13 |
| S 14 | 13 28 14 | 23°57'07 | 3♊ 5 | 11° 5 | 7°56 | 18°20 | 12°27 | 19°28 | 3°10 | 6°40 | 7°17 | 22°35 | 23°10 | 5°26 | 2° 7 | S 14 |
| M15 | 13 32 10 | 24°56'02 | 15° 0 | 12°40 | 9° 0 | 19° 6 | 12°30 | 19°35 | 3° 8 | 6°41 | 7°15 | 22°27 | 23° 6 | 5°33 | 2°11 | M15 |
| T 16 | 13 36 7 | 25°54'55 | 27° 2 | 14°11 | 10° 3 | 19°52 | 12°33 | 19°43 | 3° 6 | 6°42 | 7°14 | 22°23 | 23° 3 | 5°39 | 2°14 | T 16 |
| W17 | 13 40 3 | 26°53'46 | 9♋15 | 15°37 | 11° 7 | 20°38 | 12°35 | 19°50 | 3° 5 | 6°43 | 7°12 | 22°21 | 23° 0 | 5°46 | 2°18 | W17 |
| T 18 | 13 44 0 | 27°52'35 | 21°43 | 16°58 | 12°11 | 21°24 | 12°38 | 19°58 | 3° 3 | 6°44 | 7°10 | 22°21 | 22°57 | 5°53 | 2°22 | T 18 |
| F 19 | 13 47 57 | 28°51'21 | 4♌32 | 18°13 | 13°16 | 22°10 | 12°40 | 20° 5 | 3° 1 | 6°45 | 7° 9 | 22°21 | 22°54 | 5°59 | 2°26 | F 19 |
| S 20 | 13 51 53 | 29°50'05 | 17°45 | 19°24 | 14°20 | 22°56 | 12°42 | 20°13 | 2°59 | 6°46 | 7° 7 | 22°20 | 22°51 | 6° 6 | 2°30 | S 20 |
| S 21 | 13 55 50 | 0♑48'47 | 1♍27 | 20°29 | 15°25 | 23°42 | 12°43 | 20°20 | 2°57 | 6°48 | 7° 5 | 22°17 | 22°47 | 6°13 | 2°34 | S 21 |
| M22 | 13 59 46 | 1°47'27 | 15°39 | 21°29 | 16°30 | 24°27 | 12°45 | 20°28 | 2°55 | 6°49 | 7° 4 | 22°12 | 22°44 | 6°20 | 2°38 | M22 |
| T 23 | 14 3 43 | 2°46'04 | 0♎19 | 22°23 | 17°35 | 25°13 | 12°46 | 20°35 | 2°53 | 6°50 | 7° 2 | 22° 4 | 22°41 | 6°26 | 2°42 | T 23 |
| W24 | 14 7 39 | 3°44'40 | 15°22 | 23°11 | 18°40 | 25°59 | 12°48 | 20°43 | 2°51 | 6°51 | 7° 0 | 21°54 | 22°38 | 6°33 | 2°46 | W24 |
| T 25 | 14 11 36 | 4°43'13 | 0♏40 | 23°54 | 19°45 | 26°44 | 12°49 | 20°50 | 2°49 | 6°52 | 6°59 | 21°44 | 22°35 | 6°40 | 2°50 | T 25 |
| F 26 | 14 15 32 | 5°41'44 | 16° 1 | 24°30 | 20°51 | 27°30 | 12°49 | 20°58 | 2°47 | 6°53 | 6°57 | 21°33 | 22°32 | 6°46 | 2°54 | F 26 |
| S 27 | 14 19 29 | 6°40'14 | 1♐13 | 25° 1 | 21°57 | 28°15 | 12°50 | 21° 5 | 2°45 | 6°55 | 6°55 | 21°25 | 22°28 | 6°53 | 2°58 | S 27 |
| S 28 | 14 23 26 | 7°38'42 | 16° 7 | 25°26 | 23° 3 | 29° 1 | 12°50 | 21°12 | 2°42 | 6°56 | 6°54 | 21°18 | 22°25 | 7° 0 | 3° 2 | S 28 |
| M29 | 14 27 22 | 8°37'08 | 0♑36 | 25°45 | 24° 9 | 29°46 | 12°51 | 21°20 | 2°40 | 6°57 | 6°52 | 21°15 | 22°22 | 7° 7 | 3° 6 | M29 |
| T 30 | 14 31 19 | 9♑35'33 | 14♑37 | 25♑58 | 25♓15 | 0♑32 | 12°R51 | 21♈27 | 2♐38 | 6♋59 | 6♏50 | 21♑13 | 22♑19 | 7♑13 | 3♊10 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n24 | 25s52 | 2s44 | 5n51 | 0s35 | 11s51 | 1n32 | 2n35 | 0s46 | 22s38 | 0n17 | 4n56 | 2s14 | 20s38 | 0n12 | 22n14 | 1s 1 | 2n17 | 17n12 | 21s14 | 21s18 | 17n35 | 16n52 | 3s37 |
| T 2 | 4 47 | 24 57 | 1 38 | 6 47 | 0 25 | 11 37 | 1 25 | 2 54 | 0 45 | 22 37 | 0 17 | 4 58 | 2 14 | 20 38 | 0 12 | 22 14 | 1 1 | 2 17 | 17 13 | 21 15 | 21 19 | 17 38 | 16 53 | 3 36 |
| W 3 | 5 10 | 22 35 | 0 29 | 7 43 | 0 14 | 11 23 | 1 19 | 3 12 | 0 45 | 22 37 | 0 17 | 5 1 | 2 14 | 20 38 | 0 12 | 22 14 | 1 1 | 2 18 | 17 13 | 21 15 | 21 20 | 17 40 | 16 54 | 3 36 |
| T 4 | 5 33 | 19 5 | 0n40 | 8 38 | 0 3 | 11 9 | 1 12 | 3 31 | 0 44 | 22 37 | 0 17 | 5 4 | 2 14 | 20 37 | 0 12 | 22 14 | 1 1 | 2 19 | 17 13 | 21 15 | 21 20 | 17 42 | 16 55 | 3 36 |
| F 5 | 5 56 | 14 46 | 1 45 | 9 33 | 0n 8 | 10 54 | 1 6 | 3 50 | 0 44 | 22 36 | 0 16 | 5 7 | 2 14 | 20 37 | 0 12 | 22 14 | 1 1 | 2 19 | 17 13 | 21 15 | 21 21 | 17 44 | 16 55 | 3 36 |
| S 6 | 6 19 | 9 55 | 2 44 | 10 28 | 0 19 | 10 39 | 1 0 | 4 8 | 0 43 | 22 36 | 0 16 | 5 10 | 2 14 | 20 37 | 0 12 | 22 14 | 1 1 | 2 20 | 17 13 | 21 16 | 21 21 | 17 46 | 16 56 | 3 36 |
| S 7 | 6 42 | 4 44 | 3 34 | 11 21 | 0 31 | 10 23 | 0 54 | 4 27 | 0 43 | 22 36 | 0 16 | 5 13 | 2 14 | 20 37 | 0 12 | 22 14 | 1 1 | 2 21 | 17 14 | 21 17 | 21 22 | 17 48 | 16 57 | 3 36 |
| M 8 | 7 4 | 0n32 | 4 14 | 12 14 | 0 42 | 10 7 | 0 48 | 4 45 | 0 42 | 22 35 | 0 16 | 5 16 | 2 14 | 20 36 | 0 12 | 22 14 | 1 1 | 2 21 | 17 14 | 21 18 | 21 22 | 17 50 | 16 58 | 3 36 |
| T 9 | 7 27 | 5 44 | 4 41 | 13 4 | 0 54 | 9 50 | 0 42 | 5 4 | 0 42 | 22 35 | 0 16 | 5 18 | 2 14 | 20 36 | 0 12 | 22 14 | 1 1 | 2 22 | 17 14 | 21 20 | 21 23 | 17 53 | 16 58 | 3 36 |
| W10 | 7 49 | 10 41 | 4 56 | 13 54 | 1 5 | 9 33 | 0 36 | 5 22 | 0 41 | 22 35 | 0 16 | 5 21 | 2 14 | 20 36 | 0 12 | 22 14 | 1 1 | 2 23 | 17 14 | 21 23 | 21 23 | 17 55 | 16 59 | 3 36 |
| T 11 | 8 11 | 15 12 | 4 58 | 14 41 | 1 16 | 9 16 | 0 30 | 5 40 | 0 41 | 22 34 | 0 16 | 5 24 | 2 14 | 20 35 | 0 12 | 22 14 | 1 1 | 2 23 | 17 14 | 21 25 | 21 24 | 17 57 | 17 0 | 3 36 |
| F 12 | 8 33 | 19 8 | 4 47 | 15 27 | 1 27 | 8 58 | 0 25 | 5 58 | 0 40 | 22 34 | 0 16 | 5 27 | 2 14 | 20 35 | 0 12 | 22 14 | 1 1 | 2 24 | 17 14 | 21 28 | 21 24 | 17 59 | 17 1 | 3 36 |
| S 13 | 8 55 | 22 17 | 4 24 | 16 10 | 1 38 | 8 40 | 0 19 | 6 17 | 0 40 | 22 34 | 0 16 | 5 30 | 2 14 | 20 35 | 0 12 | 22 14 | 1 1 | 2 25 | 17 15 | 21 30 | 21 25 | 18 1 | 17 1 | 3 36 |
| S 14 | 9 17 | 24 29 | 3 49 | 16 51 | 1 48 | 8 22 | 0 14 | 6 35 | 0 39 | 22 34 | 0 16 | 5 33 | 2 14 | 20 34 | 0 12 | 22 14 | 1 1 | 2 25 | 17 15 | 21 31 | 21 26 | 18 3 | 17 2 | 3 36 |
| M15 | 9 39 | 25 36 | 3 3 | 17 30 | 1 58 | 8 3 | 0 8 | 6 53 | 0 39 | 22 34 | 0 16 | 5 35 | 2 14 | 20 34 | 0 12 | 22 14 | 1 1 | 2 26 | 17 15 | 21 32 | 21 26 | 18 5 | 17 3 | 3 35 |
| T 16 | 10 0 | 25 32 | 2 9 | 18 6 | 2 7 | 7 44 | 0 3 | 7 10 | 0 38 | 22 33 | 0 16 | 5 38 | 2 14 | 20 34 | 0 12 | 22 14 | 1 1 | 2 26 | 17 15 | 21 33 | 21 27 | 18 7 | 17 4 | 3 35 |
| W17 | 10 21 | 24 14 | 1 9 | 18 40 | 2 16 | 7 25 | 0s 2 | 7 28 | 0 37 | 22 33 | 0 16 | 5 41 | 2 14 | 20 33 | 0 12 | 22 14 | 1 1 | 2 27 | 17 15 | 21 33 | 21 27 | 18 9 | 17 5 | 3 35 |
| T 18 | 10 42 | 21 43 | 0 3 | 19 10 | 2 24 | 7 5 | 0 7 | 7 46 | 0 37 | 22 33 | 0 16 | 5 44 | 2 14 | 20 33 | 0 12 | 22 14 | 1 1 | 2 28 | 17 15 | 21 34 | 21 28 | 18 11 | 17 5 | 3 35 |
| F 19 | 11 3 | 18 4 | 1s 4 | 19 39 | 2 30 | 6 45 | 0 12 | 8 4 | 0 36 | 22 33 | 0 16 | 5 47 | 2 14 | 20 33 | 0 12 | 22 14 | 1 1 | 2 28 | 17 15 | 21 34 | 21 28 | 18 14 | 17 6 | 3 35 |
| S 20 | 11 24 | 13 26 | 2 10 | 20 4 | 2 37 | 6 25 | 0 17 | 8 21 | 0 36 | 22 33 | 0 16 | 5 49 | 2 14 | 20 32 | 0 12 | 22 14 | 1 1 | 2 29 | 17 15 | 21 34 | 21 29 | 18 16 | 17 7 | 3 35 |
| S 21 | 11 45 | 7 58 | 3 11 | 20 27 | 2 42 | 6 4 | 0 22 | 8 38 | 0 35 | 22 33 | 0 15 | 5 52 | 2 14 | 20 32 | 0 12 | 22 14 | 1 1 | 2 29 | 17 15 | 21 34 | 21 29 | 18 18 | 17 8 | 3 35 |
| M22 | 12 5 | 1 56 | 4 2 | 20 47 | 2 46 | 5 44 | 0 26 | 8 56 | 0 35 | 22 33 | 0 15 | 5 55 | 2 14 | 20 32 | 0 12 | 22 14 | 1 1 | 2 30 | 17 15 | 21 35 | 21 30 | 18 20 | 17 9 | 3 35 |
| T 23 | 12 25 | 4s24 | 4 40 | 21 4 | 2 49 | 5 22 | 0 31 | 9 13 | 0 34 | 22 33 | 0 15 | 5 58 | 2 14 | 20 31 | 0 12 | 22 14 | 1 1 | 2 30 | 17 15 | 21 36 | 21 30 | 18 22 | 17 9 | 3 35 |
| W24 | 12 45 | 10 38 | 4 59 | 21 18 | 2 51 | 5 1 | 0 35 | 9 30 | 0 33 | 22 33 | 0 15 | 6 0 | 2 14 | 20 31 | 0 12 | 22 14 | 1 1 | 2 31 | 17 15 | 21 38 | 21 31 | 18 24 | 17 10 | 3 35 |
| T 25 | 13 5 | 16 20 | 4 57 | 21 30 | 2 52 | 4 39 | 0 39 | 9 47 | 0 33 | 22 33 | 0 15 | 6 3 | 2 14 | 20 30 | 0 12 | 22 14 | 1 0 | 2 31 | 17 15 | 21 40 | 21 31 | 18 26 | 17 11 | 3 35 |
| F 26 | 13 24 | 20 59 | 4 34 | 21 39 | 2 52 | 4 17 | 0 44 | 10 4 | 0 32 | 22 33 | 0 15 | 6 6 | 2 14 | 20 30 | 0 12 | 22 14 | 1 0 | 2 32 | 17 15 | 21 41 | 21 32 | 18 28 | 17 12 | 3 35 |
| S 27 | 13 44 | 24 10 | 3 52 | 21 45 | 2 51 | 3 55 | 0 48 | 10 21 | 0 32 | 22 33 | 0 15 | 6 9 | 2 14 | 20 30 | 0 12 | 22 13 | 1 0 | 2 32 | 17 15 | 21 43 | 21 32 | 18 30 | 17 12 | 3 35 |
| S 28 | 14 3 | 25 35 | 2 54 | 21 49 | 2 48 | 3 33 | 0 52 | 10 38 | 0 31 | 22 33 | 0 15 | 6 11 | 2 14 | 20 29 | 0 12 | 22 13 | 1 0 | 2 33 | 17 15 | 21 44 | 21 33 | 18 32 | 17 13 | 3 35 |
| M29 | 14 21 | 25 12 | 1 47 | 21 50 | 2 44 | 3 10 | 0 56 | 10 54 | 0 31 | 22 33 | 0 15 | 6 14 | 2 14 | 20 29 | 0 12 | 22 13 | 1 0 | 2 33 | 17 15 | 21 44 | 21 33 | 18 34 | 17 14 | 3 35 |
| T 30 | 14n40 | 23s11 | 0s35 | 21n48 | 2n39 | 2s47 | 0s59 | 11n11 | 0s30 | 22s33 | 0n15 | 6n17 | 2s14 | 20s28 | 0n12 | 22n13 | 1s 0 | 2n34 | 17n15 | 21s44 | 21s34 | 18n36 | 17n15 | 3s35 |

Julian Day Number = 2536736.5, Delta T = 199.21 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°00'01, Lahiri = 27°07'01



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## MAY 2233

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 15 | 10♉33'56 | 28♊ 9 | 26♉ 6 | 26♓22 | 1♉17 | 12°R51 | 21♈34 | 2°R36 | 7♋ 0 | 6°R48 | 21°D13 | 22♊16 | 7♉20 | 3♊14 | W 1 |
| T 2 | 14 39 12 | 11°32'18 | 11♒15 | 26°R 8 | 27°28 | 2° 2 | 12♊50 | 21°42 | 2♐33 | 7° 2 | 6♏47 | 21°R13 | 22°12 | 7°27 | 3°19 | T 2 |
| F 3 | 14 43 8 | 12°30'38 | 24° 0 | 26° 4 | 28°35 | 2°48 | 12°50 | 21°49 | 2°31 | 7° 3 | 6°45 | 21♊13 | 22° 9 | 7°34 | 3°23 | F 3 |
| S 4 | 14 47 5 | 13°28'57 | 6♓26 | 25°55 | 29°42 | 3°33 | 12°49 | 21°56 | 2°29 | 7° 4 | 6°43 | 21°10 | 22° 6 | 7°40 | 3°27 | S 4 |
| S 5 | 14 51 1 | 14°27'14 | 18°39 | 25°42 | 0♈49 | 4°18 | 12°48 | 22° 3 | 2°27 | 7° 6 | 6°42 | 21° 6 | 22° 3 | 7°47 | 3°31 | S 5 |
| M 6 | 14 54 58 | 15°25'29 | 0♈43 | 25°23 | 1°56 | 5° 3 | 12°47 | 22°11 | 2°24 | 7° 7 | 6°40 | 20°58 | 22° 0 | 7°54 | 3°36 | M 6 |
| T 7 | 14 58 55 | 16°23'43 | 12°40 | 25° 1 | 3° 4 | 5°48 | 12°46 | 22°18 | 2°22 | 7° 9 | 6°38 | 20°48 | 21°57 | 8° 0 | 3°40 | T 7 |
| W 8 | 15 2 51 | 17°21'55 | 24°33 | 24°35 | 4°11 | 6°33 | 12°45 | 22°25 | 2°19 | 7°10 | 6°37 | 20°37 | 21°53 | 8° 7 | 3°44 | W 8 |
| T 9 | 15 6 48 | 18°20'06 | 6♉24 | 24° 5 | 5°19 | 7°18 | 12°43 | 22°32 | 2°17 | 7°12 | 6°35 | 20°25 | 21°50 | 8°14 | 3°49 | T 9 |
| F 10 | 15 10 44 | 19°18'15 | 18°16 | 23°33 | 6°26 | 8° 3 | 12°41 | 22°39 | 2°15 | 7°14 | 6°33 | 20°13 | 21°47 | 8°21 | 3°53 | F 10 |
| S 11 | 15 14 41 | 20°16'22 | 0♊ 9 | 22°58 | 7°34 | 8°48 | 12°39 | 22°46 | 2°12 | 7°15 | 6°32 | 20° 3 | 21°44 | 8°27 | 3°57 | S 11 |
| S 12 | 15 18 37 | 21°14'28 | 12° 5 | 22°23 | 8°42 | 9°33 | 12°37 | 22°53 | 2°10 | 7°17 | 6°30 | 19°55 | 21°41 | 8°34 | 4° 2 | S 12 |
| M13 | 15 22 34 | 22°12'32 | 24° 6 | 21°46 | 9°50 | 10°18 | 12°35 | 23° 0 | 2° 7 | 7°19 | 6°29 | 19°49 | 21°37 | 8°41 | 4° 6 | M13 |
| T 14 | 15 26 30 | 23°10'35 | 6♋15 | 21° 9 | 10°58 | 11° 2 | 12°32 | 23° 7 | 2° 5 | 7°20 | 6°27 | 19°46 | 21°34 | 8°47 | 4°11 | T 14 |
| W15 | 15 30 27 | 24° 8'35 | 18°34 | 20°33 | 12° 6 | 11°47 | 12°29 | 23°14 | 2° 2 | 7°22 | 6°25 | 19°D45 | 21°31 | 8°54 | 4°15 | W15 |
| T 16 | 15 34 24 | 25° 6'34 | 1♌ 6 | 19°58 | 13°15 | 12°31 | 12°26 | 23°21 | 2° 0 | 7°24 | 6°24 | 19°45 | 21°28 | 9° 1 | 4°19 | T 16 |
| F 17 | 15 38 20 | 26° 4'31 | 13°56 | 19°24 | 14°23 | 13°16 | 12°23 | 23°27 | 1°57 | 7°26 | 6°22 | 19°46 | 21°25 | 9° 8 | 4°24 | F 17 |
| S 18 | 15 42 17 | 27° 2'26 | 27° 7 | 18°53 | 15°31 | 14° 0 | 12°20 | 23°34 | 1°55 | 7°27 | 6°21 | 19°R47 | 21°22 | 9°14 | 4°28 | S 18 |
| S 19 | 15 46 13 | 28° 0'19 | 10♍42 | 18°25 | 16°40 | 14°45 | 12°17 | 23°41 | 1°52 | 7°29 | 6°19 | 19°46 | 21°18 | 9°21 | 4°33 | S 19 |
| M20 | 15 50 10 | 28°58'11 | 24°43 | 17°59 | 17°49 | 15°29 | 12°13 | 23°48 | 1°50 | 7°31 | 6°18 | 19°44 | 21°15 | 9°28 | 4°37 | M20 |
| T 21 | 15 54 6 | 29°56'01 | 9♎10 | 17°37 | 18°57 | 16°14 | 12° 9 | 23°54 | 1°47 | 7°33 | 6°16 | 19°39 | 21°12 | 9°34 | 4°42 | T 21 |
| W22 | 15 58 3 | 0♊53'49 | 24° 0 | 17°19 | 20° 6 | 16°58 | 12° 5 | 24° 1 | 1°45 | 7°35 | 6°14 | 19°33 | 21° 9 | 9°41 | 4°46 | W22 |
| T 23 | 16 1 59 | 1°51'35 | 9♏ 6 | 17° 5 | 21°15 | 17°42 | 12° 1 | 24° 7 | 1°42 | 7°36 | 6°13 | 19°26 | 21° 6 | 9°48 | 4°51 | T 23 |
| F 24 | 16 5 56 | 2°49'20 | 24°19 | 16°56 | 22°24 | 18°26 | 11°57 | 24°14 | 1°40 | 7°38 | 6°12 | 19°19 | 21° 3 | 9°55 | 4°55 | F 24 |
| S 25 | 16 9 53 | 3°47'04 | 9♐28 | 16°50 | 23°33 | 19°10 | 11°52 | 24°20 | 1°37 | 7°40 | 6°10 | 19°13 | 20°59 | 10° 1 | 5° 0 | S 25 |
| S 26 | 16 13 49 | 4°44'46 | 24°24 | 16°D50 | 24°42 | 19°54 | 11°48 | 24°27 | 1°35 | 7°42 | 6° 9 | 19° 9 | 20°56 | 10° 8 | 5° 4 | S 26 |
| M27 | 16 17 46 | 5°42'28 | 8♑58 | 16°53 | 25°51 | 20°38 | 11°43 | 24°33 | 1°32 | 7°44 | 6° 7 | 19° 7 | 20°53 | 10°15 | 5° 9 | M27 |
| T 28 | 16 21 42 | 6°40'08 | 23° 6 | 17° 2 | 27° 1 | 21°22 | 11°38 | 24°39 | 1°30 | 7°46 | 6° 6 | 19°D 6 | 20°50 | 10°21 | 5°13 | T 28 |
| W29 | 16 25 39 | 7°37'47 | 6♒46 | 17°15 | 28°10 | 22° 6 | 11°33 | 24°46 | 1°27 | 7°48 | 6° 4 | 19° 7 | 20°47 | 10°28 | 5°18 | W29 |
| T 30 | 16 29 35 | 8°35'25 | 20° 0 | 17°32 | 29°20 | 22°50 | 11°28 | 24°52 | 1°25 | 7°50 | 6° 3 | 19° 9 | 20°43 | 10°35 | 5°22 | T 30 |
| F 31 | 16 33 32 | 9♊33'02 | 2♓49 | 17♉54 | 0♉29 | 23♉34 | 11♊23 | 24♈58 | 1♐22 | 7♋52 | 6♏ 2 | 19♊10 | 20♊40 | 10♉42 | 5♊27 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n58 | 19s54 | 0n37 | 21n43 | 2n32 | 2s24 | 1s 3 | 11n27 | 0s29 | 22s33 | 0n15 | 6n19 | 2s14 | 20s28 | 0n12 | 22n13 | 1s 0 | 2n34 | 17n15 | 21s44 | 21s34 | 18n38 | 17n16 | 3s35 |
| T 2 | 15 17 | 15 42 | 1 44 | 21 36 | 2 25 | 2 1 | 1 7 | 11 43 | 0 29 | 22 33 | 0 15 | 6 22 | 2 15 | 20 27 | 0 12 | 22 13 | 1 0 | 2 35 | 17 15 | 21 44 | 21 35 | 18 40 | 17 16 | 3 35 |
| F 3 | 15 34 | 10 55 | 2 45 | 21 27 | 2 16 | 1 38 | 1 10 | 11 59 | 0 28 | 22 33 | 0 15 | 6 24 | 2 15 | 20 27 | 0 12 | 22 13 | 1 0 | 2 35 | 17 15 | 21 44 | 21 35 | 18 42 | 17 17 | 3 35 |
| S 4 | 15 52 | 5 48 | 3 36 | 21 15 | 2 5 | 1 14 | 1 13 | 12 15 | 0 28 | 22 33 | 0 14 | 6 27 | 2 15 | 20 27 | 0 12 | 22 13 | 1 0 | 2 36 | 17 15 | 21 45 | 21 36 | 18 44 | 17 18 | 3 35 |
| S 5 | 16 9 | 0 33 | 4 16 | 21 0 | 1 54 | 0 51 | 1 17 | 12 31 | 0 27 | 22 33 | 0 14 | 6 30 | 2 15 | 20 26 | 0 12 | 22 13 | 1 0 | 2 36 | 17 15 | 21 45 | 21 36 | 18 46 | 17 19 | 3 35 |
| M 6 | 16 26 | 4n38 | 4 44 | 20 44 | 1 41 | 0 27 | 1 20 | 12 47 | 0 26 | 22 34 | 0 14 | 6 32 | 2 15 | 20 26 | 0 12 | 22 13 | 1 0 | 2 37 | 17 15 | 21 47 | 21 37 | 18 48 | 17 20 | 3 35 |
| T 7 | 16 43 | 9 35 | 5 0 | 20 25 | 1 28 | 0 3 | 1 23 | 13 2 | 0 26 | 22 34 | 0 14 | 6 35 | 2 15 | 20 25 | 0 12 | 22 13 | 1 0 | 2 37 | 17 15 | 21 48 | 21 37 | 18 50 | 17 20 | 3 35 |
| W 8 | 17 0 | 14 10 | 5 2 | 20 4 | 1 13 | 0n21 | 1 26 | 13 18 | 0 25 | 22 34 | 0 14 | 6 37 | 2 15 | 20 25 | 0 12 | 22 13 | 1 0 | 2 37 | 17 15 | 21 50 | 21 38 | 18 52 | 17 21 | 3 35 |
| T 9 | 17 16 | 18 13 | 4 51 | 19 42 | 0 58 | 0 45 | 1 28 | 13 33 | 0 24 | 22 34 | 0 14 | 6 40 | 2 15 | 20 24 | 0 12 | 22 13 | 1 0 | 2 38 | 17 15 | 21 52 | 21 38 | 18 54 | 17 22 | 3 35 |
| F 10 | 17 32 | 21 32 | 4 28 | 19 18 | 0 42 | 1 10 | 1 31 | 13 48 | 0 24 | 22 34 | 0 14 | 6 42 | 2 15 | 20 24 | 0 12 | 22 13 | 1 0 | 2 38 | 17 14 | 21 53 | 21 39 | 18 56 | 17 23 | 3 35 |
| S 11 | 17 48 | 23 57 | 3 53 | 18 54 | 0 25 | 1 34 | 1 34 | 14 3 | 0 23 | 22 35 | 0 14 | 6 45 | 2 15 | 20 23 | 0 12 | 22 13 | 1 0 | 2 38 | 17 14 | 21 55 | 21 39 | 18 58 | 17 23 | 3 35 |
| S 12 | 18 3 | 25 18 | 3 7 | 18 28 | 0 8 | 1 58 | 1 36 | 14 18 | 0 23 | 22 35 | 0 14 | 6 47 | 2 15 | 20 23 | 0 12 | 22 13 | 1 0 | 2 39 | 17 14 | 21 56 | 21 40 | 19 0 | 17 24 | 3 35 |
| M13 | 18 18 | 25 29 | 2 13 | 18 2 | 0s10 | 2 23 | 1 39 | 14 32 | 0 22 | 22 35 | 0 14 | 6 50 | 2 16 | 20 22 | 0 12 | 22 13 | 1 0 | 2 39 | 17 14 | 21 57 | 21 40 | 19 2 | 17 25 | 3 35 |
| T 14 | 18 33 | 24 27 | 1 12 | 17 35 | 0 27 | 2 47 | 1 41 | 14 47 | 0 21 | 22 36 | 0 14 | 6 52 | 2 16 | 20 22 | 0 11 | 22 13 | 1 0 | 2 39 | 17 14 | 21 57 | 21 41 | 19 4 | 17 26 | 3 35 |
| W15 | 18 47 | 22 14 | 0 6 | 17 9 | 0 45 | 3 12 | 1 43 | 15 1 | 0 21 | 22 36 | 0 14 | 6 55 | 2 16 | 20 21 | 0 11 | 22 13 | 1 0 | 2 40 | 17 13 | 21 58 | 21 41 | 19 6 | 17 27 | 3 35 |
| T 16 | 19 1 | 18 54 | 1s 1 | 16 43 | 1 2 | 3 37 | 1 45 | 15 15 | 0 20 | 22 36 | 0 13 | 6 57 | 2 16 | 20 21 | 0 11 | 22 13 | 1 0 | 2 40 | 17 13 | 21 57 | 21 42 | 19 8 | 17 27 | 3 35 |
| F 17 | 19 15 | 14 37 | 2 6 | 16 18 | 1 19 | 4 1 | 1 47 | 15 30 | 0 19 | 22 37 | 0 13 | 6 59 | 2 16 | 20 20 | 0 11 | 22 13 | 1 0 | 2 40 | 17 13 | 21 57 | 21 42 | 19 10 | 17 28 | 3 35 |
| S 18 | 19 28 | 9 32 | 3 7 | 15 53 | 1 35 | 4 26 | 1 49 | 15 43 | 0 19 | 22 37 | 0 13 | 7 2 | 2 16 | 20 20 | 0 11 | 22 12 | 1 0 | 2 41 | 17 13 | 21 57 | 21 43 | 19 12 | 17 29 | 3 35 |
| S 19 | 19 41 | 3 51 | 3 59 | 15 31 | 1 51 | 4 50 | 1 50 | 15 57 | 0 18 | 22 38 | 0 13 | 7 4 | 2 16 | 20 19 | 0 11 | 22 12 | 1 0 | 2 41 | 17 13 | 21 57 | 21 43 | 19 13 | 17 30 | 3 35 |
| M20 | 19 54 | 2s10 | 4 39 | 15 9 | 2 6 | 5 15 | 1 52 | 16 11 | 0 18 | 22 38 | 0 13 | 7 7 | 2 16 | 20 19 | 0 11 | 22 12 | 1 0 | 2 41 | 17 12 | 21 58 | 21 44 | 19 15 | 17 30 | 3 35 |
| T 21 | 20 7 | 8 16 | 5 2 | 14 50 | 2 20 | 5 40 | 1 54 | 16 24 | 0 17 | 22 38 | 0 13 | 7 9 | 2 17 | 20 18 | 0 11 | 22 12 | 1 0 | 2 41 | 17 12 | 21 58 | 21 44 | 19 17 | 17 31 | 3 35 |
| W22 | 20 19 | 14 3 | 5 6 | 14 32 | 2 33 | 6 4 | 1 55 | 16 37 | 0 16 | 22 39 | 0 13 | 7 11 | 2 17 | 20 18 | 0 11 | 22 12 | 1 0 | 2 41 | 17 12 | 21 59 | 21 45 | 19 19 | 17 32 | 3 36 |
| T 23 | 20 30 | 19 5 | 4 50 | 14 17 | 2 45 | 6 29 | 1 56 | 16 50 | 0 16 | 22 39 | 0 13 | 7 13 | 2 17 | 20 17 | 0 11 | 22 12 | 1 0 | 2 42 | 17 12 | 22 0 | 21 45 | 19 21 | 17 32 | 3 36 |
| F 24 | 20 42 | 22 54 | 4 12 | 14 4 | 2 56 | 6 53 | 1 58 | 17 3 | 0 15 | 22 40 | 0 13 | 7 16 | 2 17 | 20 17 | 0 11 | 22 12 | 0 59 | 2 42 | 17 11 | 22 1 | 21 46 | 19 23 | 17 33 | 3 36 |
| S 25 | 20 53 | 25 6 | 3 17 | 13 53 | 3 6 | 7 18 | 1 59 | 17 16 | 0 14 | 22 40 | 0 13 | 7 18 | 2 17 | 20 16 | 0 11 | 22 12 | 0 59 | 2 42 | 17 11 | 22 2 | 21 46 | 19 25 | 17 34 | 3 36 |
| S 26 | 21 4 | 25 27 | 2 10 | 13 44 | 3 14 | 7 42 | 2 0 | 17 29 | 0 14 | 22 41 | 0 12 | 7 20 | 2 17 | 20 16 | 0 11 | 22 12 | 0 59 | 2 42 | 17 11 | 22 3 | 21 47 | 19 27 | 17 35 | 3 36 |
| M27 | 21 14 | 24 1 | 0 55 | 13 38 | 3 22 | 8 6 | 2 0 | 17 41 | 0 13 | 22 41 | 0 12 | 7 22 | 2 17 | 20 16 | 0 11 | 22 12 | 0 59 | 2 42 | 17 10 | 22 3 | 21 47 | 19 29 | 17 35 | 3 36 |
| T 28 | 21 24 | 21 5 | 0n22 | 13 34 | 3 29 | 8 31 | 2 1 | 17 53 | 0 12 | 22 42 | 0 12 | 7 24 | 2 18 | 20 15 | 0 11 | 22 12 | 0 59 | 2 42 | 17 10 | 22 3 | 21 48 | 19 31 | 17 36 | 3 36 |
| W29 | 21 33 | 17 2 | 1 34 | 13 32 | 3 34 | 8 55 | 2 2 | 18 5 | 0 12 | 22 42 | 0 12 | 7 26 | 2 18 | 20 15 | 0 11 | 22 12 | 0 59 | 2 43 | 17 10 | 22 3 | 21 48 | 19 32 | 17 37 | 3 36 |
| T 30 | 21 43 | 12 16 | 2 40 | 13 32 | 3 39 | 9 19 | 2 3 | 18 17 | 0 11 | 22 43 | 0 12 | 7 29 | 2 18 | 20 14 | 0 11 | 22 11 | 0 59 | 2 43 | 17 9 | 22 3 | 21 49 | 19 34 | 17 37 | 3 36 |
| F 31 | 21n51 | 7s 7 | 3n35 | 13n35 | 3s42 | 9n42 | 2s 3 | 18n28 | 0s10 | 22s43 | 0n12 | 7n31 | 2s18 | 20s14 | 0n11 | 22n11 | 0s59 | 2n43 | 17n 9 | 22s 3 | 21s49 | 19n36 | 17n38 | 3s36 |

Julian Day Number = 2536766.5, Delta T = 199.31 sec
Ecliptic obliquity = 23°24'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°00'05, Lahiri = 27°07'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 28 | 10♊30'38 | 15♓18 | 18♉20 | 1♉39 | 24♉18 | 11°R17 | 25♈ 4 | 1°R20 | 7♋54 | 6°R 0 | 19°R10 | 20♐37 | 10♉48 | 5♊31 | S 1 |
| S 2 | 16 41 25 | 11°28'13 | 27°31 | 18°50 | 2°48 | 25° 1 | 11♐12 | 25°10 | 1♐18 | 7°56 | 5♏59 | 19♐ 9 | 20°34 | 10°55 | 5°36 | S 2 |
| M 3 | 16 45 22 | 12°25'47 | 9♈33 | 19°24 | 3°58 | 25°45 | 11° 6 | 25°16 | 1°15 | 7°58 | 5°58 | 19° 6 | 20°31 | 11° 2 | 5°40 | M 3 |
| T 4 | 16 49 18 | 13°23'21 | 21°28 | 20° 2 | 5° 8 | 26°29 | 11° 0 | 25°22 | 1°13 | 8° 0 | 5°57 | 19° 1 | 20°28 | 11° 8 | 5°44 | T 4 |
| W 5 | 16 53 15 | 14°20'53 | 3♉20 | 20°45 | 6°18 | 27°12 | 10°54 | 25°28 | 1°10 | 8° 2 | 5°55 | 18°56 | 20°24 | 11°15 | 5°49 | W 5 |
| T 6 | 16 57 11 | 15°18'25 | 15°11 | 21°31 | 7°28 | 27°56 | 10°48 | 25°34 | 1° 8 | 8° 4 | 5°54 | 18°50 | 20°21 | 11°22 | 5°53 | T 6 |
| F 7 | 17 1 8 | 16°15'56 | 27° 4 | 22°20 | 8°38 | 28°39 | 10°42 | 25°39 | 1° 5 | 8° 6 | 5°53 | 18°44 | 20°18 | 11°29 | 5°58 | F 7 |
| S 8 | 17 5 4 | 17°13'26 | 9♊ 2 | 23°14 | 9°48 | 29°22 | 10°35 | 25°45 | 1° 3 | 8° 9 | 5°52 | 18°39 | 20°15 | 11°35 | 6° 2 | S 8 |
| S 9 | 17 9 1 | 18°10'55 | 21° 6 | 24°11 | 10°58 | 0♊ 6 | 10°29 | 25°51 | 1° 1 | 8°11 | 5°51 | 18°35 | 20°12 | 11°42 | 6° 7 | S 9 |
| M10 | 17 12 57 | 19° 8'23 | 3♋18 | 25°11 | 12° 8 | 0°49 | 10°22 | 25°56 | 0°58 | 8°13 | 5°49 | 18°32 | 20° 9 | 11°49 | 6°11 | M10 |
| T 11 | 17 16 54 | 20° 5'51 | 15°39 | 26°14 | 13°18 | 1°32 | 10°15 | 26° 2 | 0°56 | 8°15 | 5°48 | 18°D31 | 20° 5 | 11°55 | 6°16 | T 11 |
| W12 | 17 20 51 | 21° 3'17 | 28°11 | 27°21 | 14°29 | 2°15 | 10° 9 | 26° 7 | 0°54 | 8°17 | 5°47 | 18°32 | 20° 2 | 12° 2 | 6°20 | W12 |
| T 13 | 17 24 47 | 22° 0'42 | 10♌57 | 28°32 | 15°39 | 2°58 | 10° 2 | 26°12 | 0°51 | 8°19 | 5°46 | 18°33 | 19°59 | 12° 9 | 6°24 | T 13 |
| F 14 | 17 28 44 | 22°58'06 | 23°57 | 29°45 | 16°49 | 3°41 | 9°55 | 26°18 | 0°49 | 8°21 | 5°45 | 18°34 | 19°56 | 12°16 | 6°29 | F 14 |
| S 15 | 17 32 40 | 23°55'29 | 7♍14 | 1♊ 1 | 18° 0 | 4°24 | 9°48 | 26°23 | 0°47 | 8°24 | 5°44 | 18°36 | 19°53 | 12°22 | 6°33 | S 15 |
| S 16 | 17 36 37 | 24°52'51 | 20°49 | 2°21 | 19°10 | 5° 7 | 9°41 | 26°28 | 0°45 | 8°26 | 5°43 | 18°R36 | 19°49 | 12°29 | 6°37 | S 16 |
| M17 | 17 40 33 | 25°50'12 | 4♎45 | 3°44 | 20°21 | 5°50 | 9°33 | 26°33 | 0°42 | 8°28 | 5°42 | 18°36 | 19°46 | 12°36 | 6°42 | M17 |
| T 18 | 17 44 30 | 26°47'32 | 19° 0 | 5° 9 | 21°31 | 6°33 | 9°26 | 26°38 | 0°40 | 8°30 | 5°41 | 18°35 | 19°43 | 12°42 | 6°46 | T 18 |
| W19 | 17 48 26 | 27°44'51 | 3♏31 | 6°38 | 22°42 | 7°16 | 9°19 | 26°43 | 0°38 | 8°32 | 5°41 | 18°33 | 19°40 | 12°49 | 6°50 | W19 |
| T 20 | 17 52 23 | 28°42'09 | 18°16 | 8° 9 | 23°52 | 7°58 | 9°11 | 26°48 | 0°36 | 8°35 | 5°40 | 18°31 | 19°37 | 12°56 | 6°55 | T 20 |
| F 21 | 17 56 20 | 29°39'26 | 3♐ 8 | 9°44 | 25° 3 | 8°41 | 9° 4 | 26°53 | 0°34 | 8°37 | 5°39 | 18°28 | 19°34 | 13° 3 | 6°59 | F 21 |
| S 22 | 18 0 16 | 0♋36'43 | 17°58 | 11°22 | 26°14 | 9°24 | 8°57 | 26°57 | 0°32 | 8°39 | 5°38 | 18°26 | 19°30 | 13° 9 | 7° 3 | S 22 |
| S 23 | 18 4 13 | 1°33'59 | 2♑40 | 13° 2 | 27°25 | 10° 6 | 8°49 | 27° 2 | 0°30 | 8°41 | 5°37 | 18°25 | 19°27 | 13°16 | 7° 7 | S 23 |
| M24 | 18 8 9 | 2°31'15 | 17° 6 | 14°45 | 28°36 | 10°49 | 8°41 | 27° 7 | 0°28 | 8°43 | 5°37 | 18°D24 | 19°24 | 13°23 | 7°11 | M24 |
| T 25 | 18 12 6 | 3°28'30 | 1♒11 | 16°31 | 29°46 | 11°31 | 8°34 | 27°11 | 0°26 | 8°46 | 5°36 | 18°25 | 19°21 | 13°29 | 7°16 | T 25 |
| W26 | 18 16 2 | 4°25'45 | 14°53 | 18°20 | 0♊57 | 12°13 | 8°26 | 27°16 | 0°24 | 8°48 | 5°35 | 18°25 | 19°18 | 13°36 | 7°20 | W26 |
| T 27 | 18 19 59 | 5°22'59 | 28°10 | 20°12 | 2° 8 | 12°56 | 8°19 | 27°20 | 0°22 | 8°50 | 5°35 | 18°27 | 19°15 | 13°43 | 7°24 | T 27 |
| F 28 | 18 23 56 | 6°20'14 | 11♓ 4 | 22° 6 | 3°19 | 13°38 | 8°11 | 27°24 | 0°20 | 8°52 | 5°34 | 18°28 | 19°11 | 13°50 | 7°28 | F 28 |
| S 29 | 18 27 52 | 7°17'28 | 23°37 | 24° 3 | 4°31 | 14°20 | 8° 3 | 27°28 | 0°18 | 8°55 | 5°33 | 18°28 | 19° 8 | 13°56 | 7°32 | S 29 |
| S 30 | 18 31 49 | 8♋14'42 | 5♈53 | 26♊ 2 | 5♊42 | 15♊ 2 | 7♐56 | 27♈32 | 0♐16 | 8♋57 | 5♏33 | 18°R29 | 19♐ 5 | 14♉ 3 | 7♊36 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 0 | 1s49 | 4n18 | 13n40 | 3s45 | 10n 6 | 2s 3 | 18n40 | 0s10 | 22s44 | 0n12 | 7n33 | 2s18 | 20s13 | 0n11 | 22n11 | 0s59 | 2n43 | 17n 9 | 22s 2 | 21s50 | 19n38 | 17n39 | 3s36 | S 1 |
| S 2 | 22 8 | 3n26 | 4 49 | 13 46 | 3 46 | 10 30 | 2 4 | 18 51 | 0 9 | 22 45 | 0 12 | 7 35 | 2 18 | 20 13 | 0 11 | 22 11 | 0 59 | 2 43 | 17 8 | 22 3 | 21 50 | 19 40 | 17 39 | 3 36 | S 2 |
| M 3 | 22 15 | 8 28 | 5 6 | 13 55 | 3 47 | 10 53 | 2 4 | 19 2 | 0 8 | 22 45 | 0 12 | 7 37 | 2 19 | 20 12 | 0 11 | 22 11 | 0 59 | 2 43 | 17 8 | 22 3 | 21 51 | 19 42 | 17 40 | 3 37 | M 3 |
| T 4 | 22 23 | 13 9 | 5 10 | 14 5 | 3 47 | 11 16 | 2 4 | 19 13 | 0 8 | 22 46 | 0 12 | 7 39 | 2 19 | 20 12 | 0 11 | 22 11 | 0 59 | 2 43 | 17 8 | 22 4 | 21 51 | 19 43 | 17 41 | 3 37 | T 4 |
| W 5 | 22 30 | 17 19 | 5 1 | 14 17 | 3 46 | 11 39 | 2 4 | 19 24 | 0 7 | 22 46 | 0 11 | 7 41 | 2 19 | 20 11 | 0 11 | 22 11 | 0 59 | 2 43 | 17 7 | 22 5 | 21 52 | 19 45 | 17 41 | 3 37 | W 5 |
| T 6 | 22 36 | 20 48 | 4 39 | 14 31 | 3 44 | 12 2 | 2 4 | 19 34 | 0 6 | 22 47 | 0 11 | 7 43 | 2 19 | 20 11 | 0 11 | 22 11 | 0 59 | 2 43 | 17 7 | 22 5 | 21 52 | 19 47 | 17 42 | 3 37 | T 6 |
| F 7 | 22 42 | 23 26 | 4 4 | 14 46 | 3 41 | 12 24 | 2 4 | 19 44 | 0 6 | 22 48 | 0 11 | 7 45 | 2 19 | 20 10 | 0 11 | 22 11 | 0 59 | 2 43 | 17 6 | 22 6 | 21 53 | 19 49 | 17 43 | 3 37 | F 7 |
| S 8 | 22 48 | 25 3 | 3 19 | 15 3 | 3 38 | 12 47 | 2 4 | 19 55 | 0 5 | 22 48 | 0 11 | 7 46 | 2 19 | 20 10 | 0 11 | 22 11 | 0 59 | 2 43 | 17 6 | 22 7 | 21 53 | 19 51 | 17 43 | 3 37 | S 8 |
| S 9 | 22 53 | 25 31 | 2 24 | 15 21 | 3 33 | 13 9 | 2 3 | 20 4 | 0 4 | 22 49 | 0 11 | 7 48 | 2 20 | 20 9 | 0 11 | 22 10 | 0 59 | 2 43 | 17 6 | 22 7 | 21 54 | 19 53 | 17 44 | 3 37 | S 9 |
| M10 | 22 58 | 24 44 | 1 22 | 15 40 | 3 28 | 13 31 | 2 3 | 20 14 | 0 4 | 22 50 | 0 11 | 7 50 | 2 20 | 20 9 | 0 11 | 22 10 | 0 59 | 2 43 | 17 5 | 22 8 | 21 54 | 19 54 | 17 45 | 3 37 | M10 |
| T 11 | 23 2 | 22 45 | 0 16 | 16 0 | 3 23 | 13 52 | 2 2 | 20 24 | 0 3 | 22 50 | 0 11 | 7 52 | 2 20 | 20 8 | 0 11 | 22 10 | 0 59 | 2 43 | 17 5 | 22 8 | 21 55 | 19 56 | 17 45 | 3 38 | T 11 |
| W12 | 23 6 | 19 38 | 0s53 | 16 21 | 3 17 | 14 13 | 2 2 | 20 33 | 0 2 | 22 51 | 0 11 | 7 54 | 2 20 | 20 8 | 0 11 | 22 10 | 0 59 | 2 43 | 17 4 | 22 8 | 21 55 | 19 58 | 17 46 | 3 38 | W12 |
| T 13 | 23 10 | 15 32 | 2 0 | 16 43 | 3 10 | 14 34 | 2 1 | 20 42 | 0 2 | 22 51 | 0 10 | 7 55 | 2 20 | 20 7 | 0 11 | 22 10 | 0 59 | 2 43 | 17 4 | 22 8 | 21 55 | 20 0 | 17 46 | 3 38 | T 13 |
| F 14 | 23 13 | 10 39 | 3 2 | 17 6 | 3 2 | 14 55 | 2 0 | 20 51 | 0 1 | 22 52 | 0 10 | 7 57 | 2 21 | 20 7 | 0 11 | 22 10 | 0 59 | 2 42 | 17 3 | 22 7 | 21 56 | 20 2 | 17 47 | 3 38 | F 14 |
| S 15 | 23 16 | 5 11 | 3 56 | 17 29 | 2 54 | 15 16 | 1 59 | 20 59 | 0 0 | 22 53 | 0 10 | 7 59 | 2 21 | 20 6 | 0 11 | 22 10 | 0 59 | 2 42 | 17 3 | 22 7 | 21 56 | 20 3 | 17 48 | 3 38 | S 15 |
| S 16 | 23 19 | 0s38 | 4 39 | 17 53 | 2 46 | 15 36 | 1 58 | 21 8 | 0n 0 | 22 53 | 0 10 | 8 0 | 2 21 | 20 6 | 0 11 | 22 10 | 0 59 | 2 42 | 17 2 | 22 7 | 21 57 | 20 5 | 17 48 | 3 38 | S 16 |
| M17 | 23 21 | 6 33 | 5 6 | 18 18 | 2 37 | 15 55 | 1 57 | 21 16 | 0 1 | 22 54 | 0 10 | 8 2 | 2 21 | 20 6 | 0 11 | 22 10 | 0 59 | 2 42 | 17 2 | 22 7 | 21 57 | 20 7 | 17 49 | 3 38 | M17 |
| T 18 | 23 22 | 12 17 | 5 15 | 18 43 | 2 28 | 16 15 | 1 56 | 21 24 | 0 2 | 22 55 | 0 10 | 8 4 | 2 21 | 20 5 | 0 11 | 22 9 | 0 59 | 2 42 | 17 2 | 22 7 | 21 58 | 20 9 | 17 49 | 3 39 | T 18 |
| W19 | 23 23 | 17 26 | 5 4 | 19 7 | 2 18 | 16 34 | 1 55 | 21 32 | 0 2 | 22 55 | 0 10 | 8 5 | 2 22 | 20 5 | 0 11 | 22 9 | 0 59 | 2 42 | 17 1 | 22 8 | 21 58 | 20 10 | 17 50 | 3 39 | W19 |
| T 20 | 23 24 | 21 37 | 4 33 | 19 32 | 2 8 | 16 53 | 1 54 | 21 40 | 0 3 | 22 56 | 0 10 | 8 7 | 2 22 | 20 4 | 0 11 | 22 9 | 0 59 | 2 41 | 17 1 | 22 8 | 21 59 | 20 12 | 17 50 | 3 39 | T 20 |
| F 21 | 23 25 | 24 25 | 3 44 | 19 57 | 1 57 | 17 11 | 1 53 | 21 47 | 0 4 | 22 57 | 0 9 | 8 8 | 2 22 | 20 4 | 0 11 | 22 9 | 0 59 | 2 41 | 17 0 | 22 8 | 21 59 | 20 14 | 17 51 | 3 39 | F 21 |
| S 22 | 23 24 | 25 31 | 2 40 | 20 21 | 1 46 | 17 29 | 1 51 | 21 54 | 0 4 | 22 57 | 0 9 | 8 10 | 2 22 | 20 3 | 0 11 | 22 9 | 0 59 | 2 41 | 17 0 | 22 9 | 22 0 | 20 16 | 17 51 | 3 39 | S 22 |
| S 23 | 23 24 | 24 49 | 1 26 | 20 45 | 1 35 | 17 46 | 1 50 | 22 1 | 0 5 | 22 58 | 0 9 | 8 11 | 2 22 | 20 3 | 0 11 | 22 9 | 0 59 | 2 41 | 16 59 | 22 9 | 22 0 | 20 17 | 17 52 | 3 39 | S 23 |
| M24 | 23 23 | 22 26 | 0 7 | 21 9 | 1 24 | 18 3 | 1 48 | 22 8 | 0 6 | 22 58 | 0 9 | 8 13 | 2 23 | 20 3 | 0 11 | 22 9 | 0 59 | 2 41 | 16 59 | 22 9 | 22 0 | 20 19 | 17 52 | 3 40 | M24 |
| T 25 | 23 22 | 18 44 | 1n10 | 21 32 | 1 13 | 18 20 | 1 47 | 22 14 | 0 6 | 22 59 | 0 9 | 8 14 | 2 23 | 20 2 | 0 11 | 22 9 | 0 59 | 2 40 | 16 58 | 22 9 | 22 1 | 20 21 | 17 53 | 3 40 | T 25 |
| W26 | 23 20 | 14 6 | 2 21 | 21 53 | 1 1 | 18 37 | 1 45 | 22 21 | 0 7 | 23 0 | 0 9 | 8 15 | 2 23 | 20 2 | 0 11 | 22 8 | 0 59 | 2 40 | 16 58 | 22 9 | 22 1 | 20 22 | 17 53 | 3 40 | W26 |
| T 27 | 23 18 | 8 56 | 3 23 | 22 14 | 0 49 | 18 52 | 1 44 | 22 27 | 0 8 | 23 0 | 0 9 | 8 17 | 2 23 | 20 1 | 0 11 | 22 8 | 0 59 | 2 40 | 16 57 | 22 8 | 22 2 | 20 24 | 17 54 | 3 40 | T 27 |
| F 28 | 23 15 | 3 32 | 4 12 | 22 33 | 0 38 | 19 8 | 1 42 | 22 33 | 0 8 | 23 1 | 0 9 | 8 18 | 2 24 | 20 1 | 0 11 | 22 8 | 0 59 | 2 39 | 16 57 | 22 8 | 22 2 | 20 26 | 17 54 | 3 40 | F 28 |
| S 29 | 23 13 | 1n52 | 4 47 | 22 51 | 0 26 | 19 23 | 1 40 | 22 38 | 0 9 | 23 2 | 0 8 | 8 19 | 2 24 | 20 1 | 0 11 | 22 8 | 0 59 | 2 39 | 16 56 | 22 8 | 22 3 | 20 27 | 17 55 | 3 41 | S 29 |
| S 30 | 23n 9 | 7n 4 | 5n 9 | 23n 7 | 0s14 | 19n37 | 1s38 | 22n44 | 0n10 | 23s 2 | 0n 8 | 8n21 | 2s24 | 20s 0 | 0n11 | 22n 8 | 0s59 | 2n39 | 16n55 | 22s 8 | 22s 3 | 20n29 | 17n55 | 3s41 | S 30 |

Julian Day Number = 2536797.5, Delta T = 199.41 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°00'09, Lahiri = 27°07'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2233

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 45 | 9♋11'56 | 17♈56 | 28♊ 3 | 6♊53 | 15♊44 | 7°R48 | 27♈36 | 0°R15 | 8♋59 | 5°R32 | 18°R29 | 19♑ 2 | 14♉10 | 7♊40 | M 1 |
| T 2 | 18 39 42 | 10° 9'10 | 29°52 | 0♋ 6 | 8° 4 | 16°26 | 7♑40 | 27°40 | 0♐13 | 9° 1 | 5♏32 | 18♑28 | 18°59 | 14°16 | 7°44 | T 2 |
| W 3 | 18 43 38 | 11° 6'24 | 11♉44 | 2°12 | 9°15 | 17° 8 | 7°33 | 27°44 | 0°11 | 9° 4 | 5°31 | 18°27 | 18°55 | 14°23 | 7°48 | W 3 |
| T 4 | 18 47 35 | 12° 3'38 | 23°36 | 4°18 | 10°27 | 17°50 | 7°25 | 27°48 | 0°10 | 9° 6 | 5°31 | 18°26 | 18°52 | 14°30 | 7°52 | T 4 |
| F 5 | 18 51 31 | 13° 0'53 | 5♊33 | 6°26 | 11°38 | 18°32 | 7°17 | 27°51 | 0° 8 | 9° 8 | 5°31 | 18°26 | 18°49 | 14°37 | 7°56 | F 5 |
| S 6 | 18 55 28 | 13°58'07 | 17°36 | 8°36 | 12°50 | 19°14 | 7°10 | 27°55 | 0° 6 | 9°10 | 5°30 | 18°25 | 18°46 | 14°43 | 8° 0 | S 6 |
| S 7 | 18 59 25 | 14°55'21 | 29°50 | 10°45 | 14° 1 | 19°55 | 7° 2 | 27°59 | 0° 5 | 9°12 | 5°30 | 18°25 | 18°43 | 14°50 | 8° 4 | S 7 |
| M 8 | 19 3 21 | 15°52'36 | 12♋15 | 12°56 | 15°13 | 20°37 | 6°55 | 28° 2 | 0° 3 | 9°15 | 5°30 | 18°D25 | 18°40 | 14°57 | 8° 7 | M 8 |
| T 9 | 19 7 18 | 16°49'50 | 24°53 | 15° 6 | 16°24 | 21°19 | 6°47 | 28° 5 | 0° 2 | 9°17 | 5°29 | 18°25 | 18°36 | 15° 3 | 8°11 | T 9 |
| W10 | 19 11 14 | 17°47'04 | 7♌45 | 17°17 | 17°36 | 22° 0 | 6°40 | 28° 8 | 0° 1 | 9°19 | 5°29 | 18°25 | 18°33 | 15°10 | 8°15 | W10 |
| T 11 | 19 15 11 | 18°44'18 | 20°51 | 19°27 | 18°47 | 22°42 | 6°32 | 28°12 | 29♏59 | 9°21 | 5°29 | 18°R25 | 18°30 | 15°17 | 8°19 | T 11 |
| F 12 | 19 19 7 | 19°41'32 | 4♍11 | 21°36 | 19°59 | 23°23 | 6°25 | 28°15 | 29°58 | 9°24 | 5°29 | 18°25 | 18°27 | 15°23 | 8°22 | F 12 |
| S 13 | 19 23 4 | 20°38'46 | 17°44 | 23°45 | 21°11 | 24° 5 | 6°18 | 28°17 | 29°57 | 9°26 | 5°29 | 18°24 | 18°24 | 15°30 | 8°26 | S 13 |
| S 14 | 19 27 0 | 21°36'00 | 1♎30 | 25°52 | 22°23 | 24°46 | 6°10 | 28°20 | 29°55 | 9°28 | 5°29 | 18°24 | 18°21 | 15°37 | 8°30 | S 14 |
| M15 | 19 30 57 | 22°33'13 | 15°29 | 27°59 | 23°34 | 25°27 | 6° 3 | 28°23 | 29°54 | 9°30 | 5°29 | 18°24 | 18°17 | 15°44 | 8°33 | M15 |
| T 16 | 19 34 54 | 23°30'27 | 29°38 | 0♌ 4 | 24°46 | 26° 9 | 5°56 | 28°26 | 29°53 | 9°32 | 5°D29 | 18°D24 | 18°14 | 15°50 | 8°37 | T 16 |
| W17 | 19 38 50 | 24°27'40 | 13♏56 | 2° 7 | 25°58 | 26°50 | 5°49 | 28°28 | 29°52 | 9°34 | 5°29 | 18°24 | 18°11 | 15°57 | 8°40 | W17 |
| T 18 | 19 42 47 | 25°24'54 | 28°19 | 4° 9 | 27°10 | 27°31 | 5°42 | 28°31 | 29°51 | 9°37 | 5°29 | 18°25 | 18° 8 | 16° 4 | 8°44 | T 18 |
| F 19 | 19 46 43 | 26°22'07 | 12♐45 | 6°10 | 28°22 | 28°12 | 5°36 | 28°33 | 29°50 | 9°39 | 5°29 | 18°25 | 18° 5 | 16°10 | 8°47 | F 19 |
| S 20 | 19 50 40 | 27°19'21 | 27° 9 | 8° 8 | 29°34 | 28°53 | 5°29 | 28°35 | 29°49 | 9°41 | 5°29 | 18°26 | 18° 1 | 16°17 | 8°51 | S 20 |
| S 21 | 19 54 36 | 28°16'35 | 11♑27 | 10° 5 | 0♋46 | 29°34 | 5°22 | 28°38 | 29°48 | 9°43 | 5°29 | 18°R26 | 17°58 | 16°24 | 8°54 | S 21 |
| M22 | 19 58 33 | 29°13'49 | 25°33 | 12° 0 | 1°58 | 0♋15 | 5°16 | 28°40 | 29°47 | 9°45 | 5°29 | 18°26 | 17°55 | 16°31 | 8°57 | M22 |
| T 23 | 20 2 29 | 0♌11'03 | 9♒24 | 13°54 | 3°10 | 0°56 | 5°10 | 28°42 | 29°46 | 9°47 | 5°30 | 18°26 | 17°52 | 16°37 | 9° 0 | T 23 |
| W24 | 20 6 26 | 1° 8'18 | 22°56 | 15°45 | 4°23 | 1°36 | 5° 3 | 28°43 | 29°45 | 9°50 | 5°30 | 18°25 | 17°49 | 16°44 | 9° 4 | W24 |
| T 25 | 20 10 23 | 2° 5'33 | 6♓ 9 | 17°35 | 5°35 | 2°17 | 4°57 | 28°45 | 29°45 | 9°52 | 5°30 | 18°23 | 17°46 | 16°51 | 9° 7 | T 25 |
| F 26 | 20 14 19 | 3° 2'49 | 19° 2 | 19°23 | 6°47 | 2°58 | 4°51 | 28°47 | 29°44 | 9°54 | 5°30 | 18°21 | 17°42 | 16°57 | 9°10 | F 26 |
| S 27 | 20 18 16 | 4° 0'06 | 1♈35 | 21° 9 | 7°59 | 3°38 | 4°45 | 28°48 | 29°43 | 9°56 | 5°31 | 18°19 | 17°39 | 17° 4 | 9°13 | S 27 |
| S 28 | 20 22 12 | 4°57'24 | 13°53 | 22°54 | 9°12 | 4°19 | 4°40 | 28°50 | 29°43 | 9°58 | 5°31 | 18°17 | 17°36 | 17°11 | 9°16 | S 28 |
| M29 | 20 26 9 | 5°54'42 | 25°58 | 24°36 | 10°24 | 4°59 | 4°34 | 28°51 | 29°42 | 10° 0 | 5°32 | 18°16 | 17°33 | 17°17 | 9°19 | M29 |
| T 30 | 20 30 5 | 6°52'01 | 7♉54 | 26°17 | 11°37 | 5°40 | 4°29 | 28°53 | 29°42 | 10° 2 | 5°32 | 18°D16 | 17°30 | 17°24 | 9°22 | T 30 |
| W31 | 20 34 2 | 7♌49'21 | 19♉47 | 27♌56 | 12♋49 | 6♋20 | 4♑23 | 28♈54 | 29♏41 | 10♋ 4 | 5♏33 | 18♑16 | 17♑27 | 17♉31 | 9♊25 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 23n 5 | 11n54 | 5n16 | 23n21 | 0s 3 | 19n51 | 1s36 | 22n49 | 0n10 | 23s 3 | 0n 8 | 8n22 | 2s24 | 20s 0 | 0n11 | 22n 8 | 0s59 | 2n38 | 16n55 | 22s 8 | 22s 4 | 20n31 | 17n56 | 3 | s41 |
| T 2 | 23 1 | 16 15 | 5 10 | 23 33 | 0n 8 | 20 5 | 1 34 | 22 54 | 0 11 | 23 3 | 0 8 | 8 23 | 2 25 | 20 0 | 0 11 | 22 8 | 0 59 | 2 38 | 16 54 | 22 8 | 22 4 | 20 33 | 17 56 | 3 | 41 |
| W 3 | 22 57 | 19 57 | 4 51 | 23 42 | 0 19 | 20 18 | 1 32 | 22 59 | 0 12 | 23 4 | 0 8 | 8 24 | 2 25 | 19 59 | 0 11 | 22 7 | 0 59 | 2 38 | 16 54 | 22 8 | 22 5 | 20 34 | 17 56 | 3 | 41 |
| T 4 | 22 52 | 22 50 | 4 19 | 23 50 | 0 29 | 20 30 | 1 30 | 23 4 | 0 12 | 23 4 | 0 8 | 8 25 | 2 25 | 19 59 | 0 11 | 22 7 | 0 59 | 2 37 | 16 53 | 22 9 | 22 5 | 20 36 | 17 57 | 3 | 42 |
| F 5 | 22 46 | 24 44 | 3 36 | 23 55 | 0 39 | 20 42 | 1 28 | 23 8 | 0 13 | 23 5 | 0 8 | 8 26 | 2 25 | 19 59 | 0 11 | 22 7 | 0 59 | 2 37 | 16 53 | 22 9 | 22 5 | 20 38 | 17 57 | 3 | 42 |
| S 6 | 22 41 | 25 32 | 2 43 | 23 57 | 0 49 | 20 53 | 1 26 | 23 12 | 0 14 | 23 6 | 0 7 | 8 27 | 2 25 | 19 58 | 0 11 | 22 7 | 0 59 | 2 36 | 16 52 | 22 9 | 22 6 | 20 39 | 17 58 | 3 | 42 |
| S 7 | 22 35 | 25 6 | 1 41 | 23 56 | 0 58 | 21 4 | 1 23 | 23 16 | 0 14 | 23 6 | 0 7 | 8 28 | 2 26 | 19 58 | 0 11 | 22 7 | 0 59 | 2 36 | 16 52 | 22 9 | 22 6 | 20 41 | 17 58 | 3 | 42 |
| M 8 | 22 28 | 23 25 | 0 34 | 23 53 | 1 6 | 21 15 | 1 21 | 23 20 | 0 15 | 23 7 | 0 7 | 8 29 | 2 26 | 19 58 | 0 11 | 22 7 | 0 59 | 2 36 | 16 51 | 22 9 | 22 7 | 20 42 | 17 58 | 3 | 42 |
| T 9 | 22 21 | 20 32 | 0s36 | 23 47 | 1 14 | 21 24 | 1 19 | 23 23 | 0 16 | 23 7 | 0 7 | 8 30 | 2 26 | 19 57 | 0 11 | 22 7 | 0 59 | 2 35 | 16 50 | 22 9 | 22 7 | 20 44 | 17 59 | 3 | 43 |
| W10 | 22 14 | 16 37 | 1 45 | 23 38 | 1 21 | 21 34 | 1 17 | 23 27 | 0 16 | 23 8 | 0 7 | 8 31 | 2 26 | 19 57 | 0 11 | 22 6 | 0 59 | 2 35 | 16 50 | 22 9 | 22 8 | 20 46 | 17 59 | 3 | 43 |
| T 11 | 22 6 | 11 50 | 2 50 | 23 26 | 1 27 | 21 42 | 1 14 | 23 30 | 0 17 | 23 8 | 0 7 | 8 32 | 2 27 | 19 57 | 0 11 | 22 6 | 0 59 | 2 34 | 16 49 | 22 9 | 22 8 | 20 47 | 17 59 | 3 | 43 |
| F 12 | 21 58 | 6 26 | 3 47 | 23 12 | 1 32 | 21 50 | 1 12 | 23 32 | 0 18 | 23 9 | 0 7 | 8 33 | 2 27 | 19 57 | 0 11 | 22 6 | 0 59 | 2 34 | 16 49 | 22 9 | 22 8 | 20 49 | 18 0 | 3 | 43 |
| S 13 | 21 50 | 0 39 | 4 33 | 22 55 | 1 37 | 21 58 | 1 9 | 23 35 | 0 19 | 23 9 | 0 6 | 8 34 | 2 27 | 19 56 | 0 11 | 22 6 | 0 59 | 2 33 | 16 48 | 22 9 | 22 9 | 20 51 | 18 0 | 3 | 44 |
| S 14 | 21 41 | 5s14 | 5 3 | 22 36 | 1 41 | 22 5 | 1 7 | 23 38 | 0 19 | 23 10 | 0 6 | 8 34 | 2 28 | 19 56 | 0 11 | 22 6 | 0 59 | 2 33 | 16 48 | 22 9 | 22 9 | 20 52 | 18 0 | 3 | 44 |
| M15 | 21 32 | 10 57 | 5 16 | 22 14 | 1 44 | 22 11 | 1 4 | 23 40 | 0 20 | 23 10 | 0 6 | 8 35 | 2 28 | 19 56 | 0 11 | 22 6 | 0 59 | 2 32 | 16 47 | 22 9 | 22 10 | 20 54 | 18 1 | 3 | 44 |
| T 16 | 21 22 | 16 10 | 5 11 | 21 51 | 1 46 | 22 17 | 1 2 | 23 42 | 0 21 | 23 11 | 0 6 | 8 36 | 2 28 | 19 56 | 0 11 | 22 5 | 0 59 | 2 32 | 16 46 | 22 9 | 22 10 | 20 55 | 18 1 | 3 | 44 |
| W17 | 21 12 | 20 33 | 4 46 | 21 25 | 1 48 | 22 22 | 0 59 | 23 44 | 0 21 | 23 11 | 0 6 | 8 36 | 2 28 | 19 55 | 0 11 | 22 5 | 0 59 | 2 31 | 16 46 | 22 9 | 22 11 | 20 57 | 18 1 | 3 | 45 |
| T 18 | 21 2 | 23 43 | 4 3 | 20 58 | 1 49 | 22 26 | 0 56 | 23 45 | 0 22 | 23 12 | 0 6 | 8 37 | 2 29 | 19 55 | 0 11 | 22 5 | 0 59 | 2 30 | 16 45 | 22 9 | 22 11 | 20 59 | 18 2 | 3 | 45 |
| F 19 | 20 51 | 25 21 | 3 5 | 20 28 | 1 49 | 22 30 | 0 54 | 23 46 | 0 23 | 23 12 | 0 6 | 8 38 | 2 29 | 19 55 | 0 11 | 22 5 | 0 59 | 2 30 | 16 45 | 22 9 | 22 11 | 21 0 | 18 2 | 3 | 45 |
| S 20 | 20 40 | 25 18 | 1 55 | 19 58 | 1 49 | 22 33 | 0 51 | 23 48 | 0 23 | 23 12 | 0 5 | 8 38 | 2 29 | 19 55 | 0 11 | 22 5 | 0 59 | 2 29 | 16 44 | 22 9 | 22 12 | 21 2 | 18 2 | 3 | 45 |
| S 21 | 20 29 | 23 34 | 0 39 | 19 26 | 1 48 | 22 36 | 0 49 | 23 48 | 0 24 | 23 13 | 0 5 | 8 39 | 2 29 | 19 55 | 0 11 | 22 5 | 0 59 | 2 29 | 16 44 | 22 9 | 22 12 | 21 3 | 18 2 | 3 | 46 |
| M22 | 20 17 | 20 22 | 0n39 | 18 52 | 1 46 | 22 38 | 0 46 | 23 49 | 0 25 | 23 13 | 0 5 | 8 39 | 2 30 | 19 54 | 0 11 | 22 5 | 0 59 | 2 28 | 16 43 | 22 9 | 22 13 | 21 5 | 18 2 | 3 | 46 |
| T 23 | 20 5 | 16 3 | 1 53 | 18 18 | 1 44 | 22 39 | 0 43 | 23 50 | 0 25 | 23 14 | 0 5 | 8 40 | 2 30 | 19 54 | 0 10 | 22 4 | 0 59 | 2 27 | 16 42 | 22 9 | 22 13 | 21 6 | 18 3 | 3 | 46 |
| W24 | 19 53 | 11 2 | 2 59 | 17 42 | 1 41 | 22 40 | 0 40 | 23 50 | 0 26 | 23 14 | 0 5 | 8 40 | 2 30 | 19 54 | 0 10 | 22 4 | 0 59 | 2 27 | 16 42 | 22 9 | 22 14 | 21 8 | 18 3 | 3 | 47 |
| T 25 | 19 40 | 5 37 | 3 54 | 17 5 | 1 37 | 22 40 | 0 38 | 23 50 | 0 27 | 23 14 | 0 5 | 8 40 | 2 30 | 19 54 | 0 10 | 22 4 | 0 59 | 2 26 | 16 41 | 22 9 | 22 14 | 21 9 | 18 3 | 3 | 47 |
| F 26 | 19 27 | 0 7 | 4 35 | 16 28 | 1 33 | 22 39 | 0 35 | 23 50 | 0 27 | 23 15 | 0 5 | 8 41 | 2 31 | 19 54 | 0 10 | 22 4 | 0 59 | 2 25 | 16 41 | 22 9 | 22 14 | 21 11 | 18 3 | 3 | 47 |
| S 27 | 19 14 | 5n15 | 5 2 | 15 50 | 1 29 | 22 38 | 0 32 | 23 50 | 0 28 | 23 15 | 0 4 | 8 41 | 2 31 | 19 54 | 0 10 | 22 4 | 0 59 | 2 25 | 16 40 | 22 10 | 22 15 | 21 13 | 18 3 | 3 | 47 |
| S 28 | 19 0 | 10 18 | 5 15 | 15 11 | 1 24 | 22 36 | 0 29 | 23 49 | 0 29 | 23 15 | 0 4 | 8 41 | 2 31 | 19 54 | 0 10 | 22 4 | 0 59 | 2 24 | 16 39 | 22 10 | 22 15 | 21 14 | 18 4 | 3 | 48 |
| M29 | 18 46 | 14 52 | 5 13 | 14 32 | 1 19 | 22 34 | 0 27 | 23 48 | 0 29 | 23 16 | 0 4 | 8 42 | 2 32 | 19 54 | 0 10 | 22 3 | 0 59 | 2 23 | 16 39 | 22 10 | 22 16 | 21 16 | 18 4 | 3 | 48 |
| T 30 | 18 32 | 18 49 | 4 57 | 13 53 | 1 13 | 22 30 | 0 24 | 23 47 | 0 30 | 23 16 | 0 4 | 8 42 | 2 32 | 19 53 | 0 10 | 22 3 | 0 59 | 2 23 | 16 38 | 22 10 | 22 16 | 21 17 | 18 4 | 3 | 48 |
| W31 | 18n17 | 21n59 | 4n29 | 13n13 | 1n 6 | 22n26 | 0s21 | 23n46 | 0n31 | 23s16 | 0n 4 | 8n42 | 2s32 | 19s53 | 0n10 | 22n 3 | 0s59 | 2n22 | 16n38 | 22s10 | 22s16 | 21n19 | 18n 4 | 3 | s49 |

Julian Day Number = 2536827.5, Delta T = 199.51 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°00'13, Lahiri = 27°07'13



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## AUGUST 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 58 | 8♌46'43 | 1♊40 | 29♌33 | 14♋ 2 | 7♋ 1 | 4°R18 | 28♈55 | 29°R41 | 10♋ 6 | 5♏33 | 18♐18 | 17♐23 | 17♑38 | 9♊28 | T 1 |
| F 2 | 20 41 55 | 9°44'05 | 13°38 | 1♍ 9 | 15°14 | 7°41 | 4♐13 | 28°56 | 29♏40 | 10° 8 | 5°34 | 18°19 | 17°20 | 17°44 | 9°30 | F 2 |
| S 3 | 20 45 52 | 10°41'28 | 25°46 | 2°43 | 16°27 | 8°21 | 4° 8 | 28°57 | 29°40 | 10°10 | 5°34 | 18°21 | 17°17 | 17°51 | 9°33 | S 3 |
| S 4 | 20 49 48 | 11°38'52 | 8♋ 8 | 4°15 | 17°39 | 9° 1 | 4° 3 | 28°57 | 29°40 | 10°12 | 5°35 | 18°22 | 17°14 | 17°58 | 9°36 | S 4 |
| M 5 | 20 53 45 | 12°36'17 | 20°45 | 5°45 | 18°52 | 9°41 | 3°59 | 28°58 | 29°40 | 10°14 | 5°35 | 18°R22 | 17°11 | 18° 4 | 9°38 | M 5 |
| T 6 | 20 57 41 | 13°33'43 | 3♌40 | 7°13 | 20° 5 | 10°21 | 3°54 | 28°59 | 29°40 | 10°16 | 5°36 | 18°21 | 17° 7 | 18°11 | 9°41 | T 6 |
| W 7 | 21 1 38 | 14°31'10 | 16°54 | 8°40 | 21°18 | 11° 1 | 3°50 | 28°59 | 29°40 | 10°18 | 5°37 | 18°19 | 17° 4 | 18°18 | 9°44 | W 7 |
| T 8 | 21 5 34 | 15°28'38 | 0♍24 | 10° 5 | 22°31 | 11°41 | 3°46 | 28°59 | 29°D40 | 10°20 | 5°38 | 18°16 | 17° 1 | 18°25 | 9°46 | T 8 |
| F 9 | 21 9 31 | 16°26'07 | 14°10 | 11°27 | 23°43 | 12°21 | 3°42 | 29° 0 | 29°40 | 10°22 | 5°38 | 18°12 | 16°58 | 18°31 | 9°48 | F 9 |
| S 10 | 21 13 27 | 17°23'36 | 28° 8 | 12°48 | 24°56 | 13° 1 | 3°38 | 29° 0 | 29°40 | 10°23 | 5°39 | 18° 8 | 16°55 | 18°38 | 9°51 | S 10 |
| S 11 | 21 17 24 | 18°21'06 | 12♎15 | 14° 7 | 26° 9 | 13°41 | 3°35 | 29°R 0 | 29°40 | 10°25 | 5°40 | 18° 4 | 16°52 | 18°45 | 9°53 | S 11 |
| M12 | 21 21 21 | 19°18'37 | 26°27 | 15°25 | 27°22 | 14°20 | 3°31 | 29° 0 | 29°40 | 10°27 | 5°41 | 18° 1 | 16°48 | 18°51 | 9°55 | M12 |
| T 13 | 21 25 17 | 20°16'08 | 10♏41 | 16°40 | 28°35 | 15° 0 | 3°28 | 28°59 | 29°40 | 10°29 | 5°42 | 17°59 | 16°45 | 18°58 | 9°58 | T 13 |
| W14 | 21 29 14 | 21°13'41 | 24°53 | 17°53 | 29°48 | 15°40 | 3°25 | 28°59 | 29°40 | 10°31 | 5°43 | 17°D59 | 16°42 | 19° 5 | 10° 0 | W14 |
| T 15 | 21 33 10 | 22°11'14 | 9♐ 3 | 19° 3 | 1♌ 2 | 16°19 | 3°22 | 28°59 | 29°41 | 10°33 | 5°44 | 18° 0 | 16°39 | 19°11 | 10° 2 | T 15 |
| F 16 | 21 37 7 | 23° 8'49 | 23° 8 | 20°12 | 2°15 | 16°59 | 3°19 | 28°58 | 29°41 | 10°34 | 5°45 | 18° 1 | 16°36 | 19°18 | 10° 4 | F 16 |
| S 17 | 21 41 3 | 24° 6'24 | 7♑ 6 | 21°18 | 3°28 | 17°38 | 3°17 | 28°58 | 29°42 | 10°36 | 5°46 | 18° 3 | 16°33 | 19°25 | 10° 6 | S 17 |
| S 18 | 21 45 0 | 25° 4'00 | 20°57 | 22°22 | 4°41 | 18°17 | 3°14 | 28°57 | 29°42 | 10°38 | 5°47 | 18°R 3 | 16°29 | 19°32 | 10° 8 | S 18 |
| M19 | 21 48 56 | 26° 1'37 | 4♒37 | 23°23 | 5°54 | 18°57 | 3°12 | 28°56 | 29°43 | 10°39 | 5°48 | 18° 2 | 16°26 | 19°38 | 10°10 | M19 |
| T 20 | 21 52 53 | 26°59'15 | 18° 6 | 24°22 | 7° 8 | 19°36 | 3°10 | 28°55 | 29°43 | 10°41 | 5°49 | 17°59 | 16°23 | 19°45 | 10°11 | T 20 |
| W21 | 21 56 50 | 27°56'54 | 1♓21 | 25°17 | 8°21 | 20°15 | 3° 8 | 28°54 | 29°44 | 10°43 | 5°51 | 17°54 | 16°20 | 19°52 | 10°13 | W21 |
| T 22 | 22 0 46 | 28°54'34 | 14°22 | 26°10 | 9°34 | 20°54 | 3° 7 | 28°53 | 29°45 | 10°44 | 5°52 | 17°48 | 16°17 | 19°58 | 10°15 | T 22 |
| F 23 | 22 4 43 | 29°52'16 | 27° 6 | 27° 0 | 10°48 | 21°33 | 3° 5 | 28°52 | 29°45 | 10°46 | 5°53 | 17°40 | 16°13 | 20° 5 | 10°16 | F 23 |
| S 24 | 22 8 39 | 0♍49'59 | 9♈35 | 27°46 | 12° 1 | 22°12 | 3° 4 | 28°51 | 29°46 | 10°48 | 5°54 | 17°33 | 16°10 | 20°12 | 10°18 | S 24 |
| S 25 | 22 12 36 | 1°47'44 | 21°51 | 28°29 | 13°15 | 22°51 | 3° 3 | 28°49 | 29°47 | 10°49 | 5°56 | 17°26 | 16° 7 | 20°18 | 10°19 | S 25 |
| M26 | 22 16 32 | 2°45'30 | 3♉54 | 29° 9 | 14°28 | 23°30 | 3° 2 | 28°48 | 29°48 | 10°51 | 5°57 | 17°21 | 16° 4 | 20°25 | 10°21 | M26 |
| T 27 | 22 20 29 | 3°43'18 | 15°50 | 29°44 | 15°42 | 24° 9 | 3° 1 | 28°46 | 29°49 | 10°52 | 5°58 | 17°17 | 16° 1 | 20°32 | 10°22 | T 27 |
| W28 | 22 24 25 | 4°41'08 | 27°41 | 0♎15 | 16°56 | 24°48 | 3° 1 | 28°44 | 29°50 | 10°54 | 6° 0 | 17°15 | 15°58 | 20°39 | 10°24 | W28 |
| T 29 | 22 28 22 | 5°39'00 | 9♊33 | 0°42 | 18° 9 | 25°27 | 3° 1 | 28°43 | 29°51 | 10°55 | 6° 1 | 17°D15 | 15°54 | 20°45 | 10°25 | T 29 |
| F 30 | 22 32 19 | 6°36'53 | 21°31 | 1° 5 | 19°23 | 26° 5 | 3°D 1 | 28°41 | 29°52 | 10°57 | 6° 3 | 17°16 | 15°51 | 20°52 | 10°26 | F 30 |
| S 31 | 22 36 15 | 7♍34'48 | 3♋40 | 1♎22 | 20♌37 | 26♋44 | 3♐ 1 | 28♈39 | 29♏53 | 10♋58 | 6♏ 4 | 17♐17 | 15♐48 | 20♑59 | 10♊27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | | ☊ | ⚸ | ⚳ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | decl | decl | lat |
| T 1 | 18n 3 | 24n13 | 3n50 | 12n33 | 1n 0 | 22n22 | 0s18 | 23n45 | 0n31 | 23s17 | 0n 4 | 8n42 | 2s32 | 19s53 | 0n10 | 22n 3 | 0s59 | 2n21 | 16n37 | 22s10 | | 22s17 | 21n20 | 18n 4 | 3s49 | |
| F 2 | 17 47 | 25 23 | 3 0 | 11 52 | 0 53 | 22 17 | 0 16 | 23 43 | 0 32 | 23 17 | 0 4 | 8 42 | 2 33 | 19 53 | 0 10 | 22 3 | 0 59 | 2 21 | 16 36 | 22 10 | | 22 17 | 21 22 | 18 4 | 3 49 | |
| S 3 | 17 32 | 25 22 | 2 1 | 11 12 | 0 45 | 22 11 | 0 13 | 23 41 | 0 33 | 23 17 | 0 3 | 8 42 | 2 33 | 19 53 | 0 10 | 22 3 | 0 59 | 2 20 | 16 36 | 22 9 | | 22 18 | 21 23 | 18 4 | 3 49 | |
| S 4 | 17 16 | 24 6 | 0 56 | 10 31 | 0 38 | 22 5 | 0 10 | 23 39 | 0 33 | 23 18 | 0 3 | 8 42 | 2 33 | 19 53 | 0 10 | 22 2 | 0 59 | 2 19 | 16 35 | 22 9 | | 22 18 | 21 25 | 18 4 | 3 50 | |
| M 5 | 17 0 | 21 36 | 0s13 | 9 51 | 0 29 | 21 58 | 0 7 | 23 37 | 0 34 | 23 18 | 0 3 | 8 42 | 2 33 | 19 53 | 0 10 | 22 2 | 0 59 | 2 18 | 16 35 | 22 9 | | 22 18 | 21 26 | 18 5 | 3 50 | |
| T 6 | 16 44 | 17 58 | 1 23 | 9 11 | 0 21 | 21 50 | 0 5 | 23 35 | 0 35 | 23 18 | 0 3 | 8 42 | 2 34 | 19 53 | 0 10 | 22 2 | 0 59 | 2 18 | 16 34 | 22 9 | | 22 19 | 21 27 | 18 5 | 3 50 | |
| W 7 | 16 27 | 13 22 | 2 30 | 8 30 | 0 13 | 21 42 | 0 2 | 23 32 | 0 35 | 23 18 | 0 3 | 8 42 | 2 34 | 19 53 | 0 10 | 22 2 | 0 59 | 2 17 | 16 34 | 22 9 | | 22 19 | 21 29 | 18 5 | 3 51 | |
| T 8 | 16 11 | 8 2 | 3 30 | 7 50 | 0 4 | 21 33 | 0n 1 | 23 30 | 0 36 | 23 19 | 0 3 | 8 42 | 2 34 | 19 53 | 0 10 | 22 2 | 0 59 | 2 16 | 16 33 | 22 10 | | 22 20 | 21 30 | 18 5 | 3 51 | |
| F 9 | 15 53 | 2 14 | 4 19 | 7 10 | 0s 5 | 21 23 | 0 3 | 23 27 | 0 37 | 23 19 | 0 3 | 8 42 | 2 35 | 19 53 | 0 10 | 22 2 | 0 59 | 2 15 | 16 32 | 22 10 | | 22 20 | 21 32 | 18 5 | 3 51 | |
| S 10 | 15 36 | 3s45 | 4 54 | 6 31 | 0 15 | 21 13 | 0 6 | 23 24 | 0 37 | 23 19 | 0 2 | 8 41 | 2 35 | 19 53 | 0 10 | 22 2 | 0 59 | 2 14 | 16 32 | 22 11 | | 22 20 | 21 33 | 18 5 | 3 52 | |
| S 11 | 15 19 | 9 36 | 5 11 | 5 52 | 0 24 | 21 2 | 0 9 | 23 20 | 0 38 | 23 19 | 0 2 | 8 41 | 2 35 | 19 53 | 0 10 | 22 1 | 0 59 | 2 14 | 16 31 | 22 12 | | 22 21 | 21 35 | 18 5 | 3 52 | |
| M12 | 15 1 | 14 59 | 5 9 | 5 13 | 0 34 | 20 51 | 0 11 | 23 17 | 0 39 | 23 20 | 0 2 | 8 41 | 2 35 | 19 53 | 0 10 | 22 1 | 0 59 | 2 13 | 16 31 | 22 12 | | 22 21 | 21 36 | 18 5 | 3 52 | |
| T 13 | 14 43 | 19 34 | 4 48 | 4 35 | 0 44 | 20 39 | 0 14 | 23 13 | 0 39 | 23 20 | 0 2 | 8 41 | 2 36 | 19 53 | 0 10 | 22 1 | 0 59 | 2 12 | 16 30 | 22 12 | | 22 22 | 21 38 | 18 5 | 3 53 | |
| W14 | 14 24 | 23 0 | 4 10 | 3 57 | 0 54 | 20 26 | 0 16 | 23 9 | 0 40 | 23 20 | 0 2 | 8 40 | 2 36 | 19 54 | 0 10 | 22 1 | 0 59 | 2 11 | 16 30 | 22 12 | | 22 22 | 21 39 | 18 5 | 3 53 | |
| T 15 | 14 6 | 25 1 | 3 17 | 3 21 | 1 4 | 20 13 | 0 19 | 23 5 | 0 41 | 23 20 | 0 2 | 8 40 | 2 36 | 19 54 | 0 10 | 22 1 | 0 59 | 2 10 | 16 29 | 22 12 | | 22 22 | 21 40 | 18 5 | 3 53 | |
| F 16 | 13 47 | 25 25 | 2 12 | 2 44 | 1 14 | 19 59 | 0 22 | 23 1 | 0 41 | 23 20 | 0 2 | 8 39 | 2 36 | 19 54 | 0 10 | 22 1 | 0 59 | 2 10 | 16 29 | 22 12 | | 22 23 | 21 42 | 18 5 | 3 54 | |
| S 17 | 13 28 | 24 12 | 0 59 | 2 9 | 1 25 | 19 45 | 0 24 | 22 57 | 0 42 | 23 21 | 0 2 | 8 39 | 2 37 | 19 54 | 0 10 | 22 0 | 0 59 | 2 9 | 16 28 | 22 12 | | 22 23 | 21 43 | 18 5 | 3 54 | |
| S 18 | 13 9 | 21 31 | 0n16 | 1 34 | 1 35 | 19 30 | 0 27 | 22 52 | 0 43 | 23 21 | 0 1 | 8 38 | 2 37 | 19 54 | 0 10 | 22 0 | 0 59 | 2 8 | 16 27 | 22 12 | | 22 24 | 21 45 | 18 5 | 3 54 | |
| M19 | 12 50 | 17 39 | 1 29 | 1 0 | 1 46 | 19 14 | 0 29 | 22 47 | 0 43 | 23 21 | 0 1 | 8 38 | 2 37 | 19 54 | 0 10 | 22 0 | 0 59 | 2 7 | 16 27 | 22 12 | | 22 24 | 21 46 | 18 4 | 3 55 | |
| T 20 | 12 30 | 12 55 | 2 36 | 0 27 | 1 56 | 18 58 | 0 31 | 22 42 | 0 44 | 23 21 | 0 1 | 8 37 | 2 37 | 19 54 | 0 10 | 22 0 | 0 59 | 2 6 | 16 26 | 22 12 | | 22 24 | 21 47 | 18 4 | 3 55 | |
| W21 | 12 10 | 7 39 | 3 33 | 0s 4 | 2 7 | 18 42 | 0 34 | 22 37 | 0 45 | 23 21 | 0 1 | 8 37 | 2 38 | 19 54 | 0 10 | 22 0 | 0 59 | 2 5 | 16 26 | 22 13 | | 22 25 | 21 49 | 18 4 | 3 55 | |
| T 22 | 11 50 | 2 11 | 4 18 | 0 35 | 2 18 | 18 25 | 0 36 | 22 32 | 0 45 | 23 22 | 0 1 | 8 36 | 2 38 | 19 55 | 0 10 | 22 0 | 0 59 | 2 4 | 16 25 | 22 14 | | 22 25 | 21 50 | 18 4 | 3 56 | |
| F 23 | 11 30 | 3n16 | 4 49 | 1 4 | 2 28 | 18 7 | 0 38 | 22 27 | 0 46 | 23 22 | 0 1 | 8 35 | 2 38 | 19 55 | 0 10 | 22 0 | 0 59 | 2 3 | 16 25 | 22 15 | | 22 26 | 21 51 | 18 4 | 3 56 | |
| S 24 | 11 10 | 8 29 | 5 6 | 1 32 | 2 38 | 17 49 | 0 41 | 22 21 | 0 47 | 23 22 | 0 1 | 8 35 | 2 38 | 19 55 | 0 10 | 21 59 | 0 59 | 2 3 | 16 24 | 22 16 | | 22 26 | 21 53 | 18 4 | 3 56 | |
| S 25 | 10 49 | 13 15 | 5 8 | 1 59 | 2 49 | 17 30 | 0 43 | 22 15 | 0 47 | 23 22 | 0 0 | 8 34 | 2 39 | 19 55 | 0 10 | 21 59 | 0 59 | 2 2 | 16 24 | 22 16 | | 22 26 | 21 54 | 18 4 | 3 57 | |
| M26 | 10 29 | 17 26 | 4 56 | 2 24 | 2 59 | 17 11 | 0 45 | 22 9 | 0 48 | 23 22 | 0 0 | 8 33 | 2 39 | 19 55 | 0 10 | 21 59 | 0 59 | 2 1 | 16 23 | 22 17 | | 22 27 | 21 56 | 18 4 | 3 57 | |
| T 27 | 10 8 | 20 53 | 4 31 | 2 47 | 3 9 | 16 52 | 0 47 | 22 3 | 0 49 | 23 22 | 0 0 | 8 32 | 2 39 | 19 56 | 0 10 | 21 59 | 0 59 | 2 0 | 16 23 | 22 18 | | 22 27 | 21 57 | 18 4 | 3 57 | |
| W28 | 9 47 | 23 26 | 3 55 | 3 8 | 3 18 | 16 31 | 0 49 | 21 57 | 0 49 | 23 22 | 0 0 | 8 32 | 2 39 | 19 56 | 0 10 | 21 59 | 0 59 | 1 59 | 16 22 | 22 18 | | 22 27 | 21 58 | 18 3 | 3 58 | |
| T 29 | 9 26 | 24 58 | 3 9 | 3 27 | 3 28 | 16 11 | 0 51 | 21 51 | 0 50 | 23 23 | 0s 0 | 8 31 | 2 40 | 19 56 | 0 10 | 21 59 | 0 59 | 1 58 | 16 22 | 22 18 | | 22 28 | 22 0 | 18 3 | 3 58 | |
| F 30 | 9 4 | 25 22 | 2 14 | 3 44 | 3 37 | 15 50 | 0 53 | 21 44 | 0 51 | 23 23 | 0 0 | 8 30 | 2 40 | 19 56 | 0 10 | 21 59 | 0 59 | 1 57 | 16 21 | 22 18 | | 22 28 | 22 1 | 18 3 | 3 59 | |
| S 31 | 8n43 | 24n34 | 1n13 | 3s59 | 3s45 | 15n28 | 0n55 | 21n38 | 0n51 | 23s23 | 0s 0 | 8n29 | 2s40 | 19s57 | 0n10 | 21n58 | 0s59 | 1n56 | 16n21 | 22s18 | | 22s29 | 22n 2 | 18n 3 | 3s59 | |

Julian Day Number = 2536858.5, Delta T = 199.61 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°00'18, Lahiri = 27°07'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 12 | 8♍32'45 | 16♋ 5 | 1♎35 | 21♌51 | 27♋22 | 3♑ 1 | 28°R37 | 29♏54 | 10♋59 | 6♏ 6 | 17°R18 | 15♑45 | 21♉ 5 | 10♊28 | S 1 |
| M 2 | 22 44 8 | 9°30'43 | 28°49 | 1°42 | 23° 4 | 28° 1 | 3° 1 | 28♈34 | 29°56 | 11° 1 | 6° 7 | 17♑17 | 15°42 | 21°12 | 10°29 | M 2 |
| T 3 | 22 48 5 | 10°28'44 | 11♌56 | 1°R43 | 24°18 | 28°39 | 3° 2 | 28°32 | 29°57 | 11° 2 | 6° 9 | 17°14 | 15°39 | 21°19 | 10°30 | T 3 |
| W 4 | 22 52 1 | 11°26'45 | 25°27 | 1°39 | 25°32 | 29°18 | 3° 3 | 28°30 | 29°58 | 11° 3 | 6°10 | 17°10 | 15°35 | 21°25 | 10°31 | W 4 |
| T 5 | 22 55 58 | 12°24'49 | 9♍20 | 1°28 | 26°46 | 29°56 | 3° 4 | 28°27 | 29°59 | 11° 5 | 6°12 | 17° 3 | 15°32 | 21°32 | 10°32 | T 5 |
| F 6 | 22 59 54 | 13°22'54 | 23°32 | 1°12 | 28° 0 | 0♌34 | 3° 5 | 28°25 | 0♐ 1 | 11° 6 | 6°13 | 16°54 | 15°29 | 21°39 | 10°32 | F 6 |
| S 7 | 23 3 51 | 14°21'01 | 7♎58 | 0°49 | 29°14 | 1°12 | 3° 6 | 28°22 | 0° 3 | 11° 7 | 6°15 | 16°45 | 15°26 | 21°45 | 10°33 | S 7 |
| S 8 | 23 7 48 | 15°19'09 | 22°31 | 0°19 | 0♍28 | 1°51 | 3° 8 | 28°19 | 0° 4 | 11° 8 | 6°17 | 16°36 | 15°23 | 21°52 | 10°34 | S 8 |
| M 9 | 23 11 44 | 16°17'19 | 7♏ 5 | 29♍44 | 1°42 | 2°29 | 3°10 | 28°16 | 0° 6 | 11°10 | 6°19 | 16°29 | 15°19 | 21°59 | 10°34 | M 9 |
| T 10 | 23 15 41 | 17°15'30 | 21°33 | 29° 3 | 2°56 | 3° 7 | 3°12 | 28°14 | 0° 7 | 11°11 | 6°20 | 16°24 | 15°16 | 22° 6 | 10°35 | T 10 |
| W11 | 23 19 37 | 18°13'43 | 5♐52 | 28°17 | 4°10 | 3°45 | 3°14 | 28°11 | 0° 9 | 11°12 | 6°22 | 16°22 | 15°13 | 22°12 | 10°35 | W11 |
| T 12 | 23 23 34 | 19°11'58 | 19°59 | 27°25 | 5°25 | 4°22 | 3°16 | 28° 7 | 0°11 | 11°13 | 6°24 | 16°D21 | 15°10 | 22°19 | 10°35 | T 12 |
| F 13 | 23 27 30 | 20°10'13 | 3♑53 | 26°30 | 6°39 | 5° 0 | 3°19 | 28° 4 | 0°13 | 11°14 | 6°26 | 16°22 | 15° 7 | 22°26 | 10°36 | F 13 |
| S 14 | 23 31 27 | 21° 8'30 | 17°33 | 25°31 | 7°53 | 5°38 | 3°21 | 28° 1 | 0°14 | 11°15 | 6°27 | 16°R22 | 15° 4 | 22°32 | 10°36 | S 14 |
| S 15 | 23 35 23 | 22° 6'49 | 1♒ 2 | 24°31 | 9° 7 | 6°16 | 3°24 | 27°58 | 0°16 | 11°16 | 6°29 | 16°21 | 15° 0 | 22°39 | 10°36 | S 15 |
| M16 | 23 39 20 | 23° 5'09 | 14°19 | 23°30 | 10°21 | 6°53 | 3°27 | 27°54 | 0°18 | 11°17 | 6°31 | 16°18 | 14°57 | 22°46 | 10°R36 | M16 |
| T 17 | 23 43 17 | 24° 3'31 | 27°25 | 22°30 | 11°36 | 7°31 | 3°30 | 27°51 | 0°20 | 11°18 | 6°33 | 16°12 | 14°54 | 22°52 | 10°36 | T 17 |
| W18 | 23 47 13 | 25° 1'54 | 10♓19 | 21°32 | 12°50 | 8° 8 | 3°34 | 27°47 | 0°22 | 11°19 | 6°35 | 16° 4 | 14°51 | 22°59 | 10°36 | W18 |
| T 19 | 23 51 10 | 26° 0'20 | 23° 2 | 20°37 | 14° 4 | 8°46 | 3°37 | 27°44 | 0°24 | 11°20 | 6°37 | 15°53 | 14°48 | 23° 6 | 10°36 | T 19 |
| F 20 | 23 55 6 | 26°58'47 | 5♈34 | 19°47 | 15°19 | 9°23 | 3°41 | 27°40 | 0°26 | 11°20 | 6°39 | 15°41 | 14°44 | 23°13 | 10°36 | F 20 |
| S 21 | 23 59 3 | 27°57'16 | 17°54 | 19° 4 | 16°33 | 10° 0 | 3°45 | 27°36 | 0°28 | 11°21 | 6°41 | 15°28 | 14°41 | 23°19 | 10°35 | S 21 |
| S 22 | 0 2 59 | 28°55'47 | 0♉ 2 | 18°28 | 17°48 | 10°38 | 3°49 | 27°33 | 0°31 | 11°22 | 6°43 | 15°16 | 14°38 | 23°26 | 10°35 | S 22 |
| M23 | 0 6 56 | 29°54'20 | 12° 2 | 18° 0 | 19° 2 | 11°15 | 3°53 | 27°29 | 0°33 | 11°23 | 6°45 | 15° 6 | 14°35 | 23°33 | 10°35 | M23 |
| T 24 | 0 10 52 | 0♎52'55 | 23°55 | 17°41 | 20°17 | 11°52 | 3°58 | 27°25 | 0°35 | 11°23 | 6°47 | 14°58 | 14°32 | 23°39 | 10°34 | T 24 |
| W25 | 0 14 49 | 1°51'32 | 5♊44 | 17°D32 | 21°31 | 12°29 | 4° 3 | 27°21 | 0°37 | 11°24 | 6°49 | 14°53 | 14°29 | 23°46 | 10°34 | W25 |
| T 26 | 0 18 45 | 2°50'11 | 17°34 | 17°32 | 22°46 | 13° 6 | 4° 7 | 27°17 | 0°40 | 11°25 | 6°51 | 14°50 | 14°25 | 23°53 | 10°33 | T 26 |
| F 27 | 0 22 42 | 3°48'53 | 29°30 | 17°42 | 24° 0 | 13°43 | 4°12 | 27°12 | 0°42 | 11°25 | 6°53 | 14°D49 | 14°22 | 23°59 | 10°32 | F 27 |
| S 28 | 0 26 39 | 4°47'37 | 11♋36 | 18° 2 | 25°15 | 14°20 | 4°17 | 27° 8 | 0°45 | 11°26 | 6°55 | 14°R49 | 14°19 | 24° 6 | 10°31 | S 28 |
| S 29 | 0 30 35 | 5°46'23 | 23°59 | 18°32 | 26°30 | 14°56 | 4°23 | 27° 4 | 0°47 | 11°26 | 6°58 | 14°49 | 14°16 | 24°13 | 10°31 | S 29 |
| M30 | 0 34 32 | 6♎45'12 | 6♌43 | 19♍10 | 27♍44 | 15♌33 | 4♑28 | 27♈ 0 | 0♐50 | 11♋27 | 7♏ 0 | 14♑47 | 14♑13 | 24♉19 | 10♊30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n21 | 22n33 | 0n 7 | 4s11 | 3s53 | 15n 7 | 0n57 | 21n31 | 0n52 | 23s23 | 0s 0 | 8n28 | 2s40 | 19s57 | 0n10 | 21n58 | 0s59 | 1n55 | 16n20 | 22s18 | 22s29 | 22n 3 | 18n 3 | 3s59 |
| M 2 | 8 0 | 19 22 | 1s 2 | 4 21 | 4 0 | 14 44 | 0 59 | 21 24 | 0 53 | 23 23 | 0 1 | 8 27 | 2 41 | 19 57 | 0 10 | 21 58 | 0 59 | 1 54 | 16 20 | 22 18 | 22 29 | 22 5 | 18 2 | 4 0 |
| T 3 | 7 38 | 15 8 | 2 8 | 4 27 | 4 7 | 14 21 | 1 1 | 21 17 | 0 53 | 23 23 | 0 1 | 8 26 | 2 41 | 19 57 | 0 10 | 21 58 | 0 59 | 1 53 | 16 19 | 22 18 | 22 30 | 22 6 | 18 2 | 4 0 |
| W 4 | 7 16 | 10 3 | 3 10 | 4 31 | 4 12 | 13 58 | 1 2 | 21 9 | 0 54 | 23 23 | 0 1 | 8 25 | 2 41 | 19 58 | 0 10 | 21 58 | 0 59 | 1 53 | 16 19 | 22 19 | 22 30 | 22 7 | 18 2 | 4 0 |
| T 5 | 6 54 | 4 20 | 4 2 | 4 31 | 4 17 | 13 35 | 1 4 | 21 2 | 0 55 | 23 23 | 0 1 | 8 24 | 2 41 | 19 58 | 0 10 | 21 58 | 0 59 | 1 52 | 16 18 | 22 19 | 22 30 | 22 9 | 18 2 | 4 1 |
| F 6 | 6 31 | 1s43 | 4 40 | 4 27 | 4 20 | 13 11 | 1 6 | 20 54 | 0 55 | 23 23 | 0 1 | 8 23 | 2 42 | 19 58 | 0 10 | 21 58 | 0 59 | 1 51 | 16 18 | 22 21 | 22 31 | 22 10 | 18 1 | 4 1 |
| S 7 | 6 9 | 7 46 | 5 1 | 4 20 | 4 23 | 12 47 | 1 7 | 20 47 | 0 56 | 23 24 | 0 1 | 8 22 | 2 42 | 19 59 | 0 10 | 21 58 | 0 59 | 1 50 | 16 17 | 22 22 | 22 31 | 22 11 | 18 1 | 4 1 |
| S 8 | 5 47 | 13 26 | 5 3 | 4 9 | 4 23 | 12 22 | 1 9 | 20 39 | 0 57 | 23 24 | 0 1 | 8 20 | 2 42 | 19 59 | 0 10 | 21 57 | 0 59 | 1 49 | 16 17 | 22 23 | 22 31 | 22 12 | 18 1 | 4 2 |
| M 9 | 5 24 | 18 21 | 4 45 | 3 55 | 4 23 | 11 57 | 1 10 | 20 31 | 0 58 | 23 24 | 0 1 | 8 19 | 2 42 | 19 59 | 0 10 | 21 57 | 0 59 | 1 48 | 16 17 | 22 24 | 22 32 | 22 14 | 18 1 | 4 2 |
| T 10 | 5 2 | 22 9 | 4 9 | 3 36 | 4 20 | 11 32 | 1 12 | 20 23 | 0 58 | 23 24 | 0 1 | 8 18 | 2 42 | 20 0 | 0 10 | 21 57 | 0 59 | 1 47 | 16 16 | 22 24 | 22 32 | 22 15 | 18 0 | 4 3 |
| W11 | 4 39 | 24 31 | 3 18 | 3 14 | 4 16 | 11 6 | 1 13 | 20 15 | 0 59 | 23 24 | 0 2 | 8 17 | 2 43 | 20 0 | 0 10 | 21 57 | 0 59 | 1 46 | 16 16 | 22 25 | 22 33 | 22 16 | 18 0 | 4 3 |
| T 12 | 4 16 | 25 17 | 2 16 | 2 48 | 4 10 | 10 40 | 1 14 | 20 6 | 1 0 | 23 24 | 0 2 | 8 15 | 2 43 | 20 0 | 0 10 | 21 57 | 0 59 | 1 45 | 16 15 | 22 25 | 22 33 | 22 17 | 18 0 | 4 3 |
| F 13 | 3 53 | 24 27 | 1 6 | 2 19 | 4 2 | 10 14 | 1 15 | 19 58 | 1 0 | 23 24 | 0 2 | 8 14 | 2 43 | 20 1 | 0 10 | 21 57 | 0 59 | 1 44 | 16 15 | 22 25 | 22 33 | 22 19 | 17 59 | 4 4 |
| S 14 | 3 30 | 22 9 | 0n 6 | 1 47 | 3 53 | 9 47 | 1 17 | 19 49 | 1 1 | 23 24 | 0 2 | 8 13 | 2 43 | 20 1 | 0 10 | 21 57 | 0 59 | 1 43 | 16 14 | 22 24 | 22 34 | 22 20 | 17 59 | 4 4 |
| S 15 | 3 7 | 18 39 | 1 17 | 1 12 | 3 41 | 9 20 | 1 18 | 19 41 | 1 2 | 23 24 | 0 2 | 8 12 | 2 43 | 20 2 | 0 10 | 21 57 | 0 59 | 1 42 | 16 14 | 22 25 | 22 34 | 22 21 | 17 59 | 4 4 |
| M16 | 2 44 | 14 14 | 2 23 | 0 36 | 3 27 | 8 53 | 1 19 | 19 32 | 1 2 | 23 24 | 0 2 | 8 10 | 2 44 | 20 2 | 0 9 | 21 57 | 0 59 | 1 41 | 16 14 | 22 25 | 22 34 | 22 22 | 17 58 | 4 5 |
| T 17 | 2 21 | 9 14 | 3 20 | 0n 2 | 3 12 | 8 26 | 1 20 | 19 23 | 1 3 | 23 24 | 0 2 | 8 9 | 2 44 | 20 3 | 0 9 | 21 57 | 1 0 | 1 40 | 16 13 | 22 26 | 22 35 | 22 24 | 17 58 | 4 5 |
| W18 | 1 58 | 3 54 | 4 5 | 0 40 | 2 55 | 7 59 | 1 21 | 19 14 | 1 4 | 23 24 | 0 2 | 8 7 | 2 44 | 20 3 | 0 9 | 21 56 | 1 0 | 1 39 | 16 13 | 22 27 | 22 35 | 22 25 | 17 58 | 4 5 |
| T 19 | 1 35 | 1n30 | 4 38 | 1 18 | 2 38 | 7 31 | 1 21 | 19 5 | 1 4 | 23 24 | 0 2 | 8 6 | 2 44 | 20 3 | 0 9 | 21 56 | 1 0 | 1 38 | 16 13 | 22 28 | 22 35 | 22 26 | 17 57 | 4 6 |
| F 20 | 1 12 | 6 45 | 4 57 | 1 55 | 2 19 | 7 3 | 1 22 | 18 56 | 1 5 | 23 24 | 0 3 | 8 4 | 2 44 | 20 4 | 0 9 | 21 56 | 1 0 | 1 37 | 16 12 | 22 29 | 22 36 | 22 27 | 17 57 | 4 6 |
| S 21 | 0 49 | 11 39 | 5 1 | 2 30 | 1 59 | 6 34 | 1 23 | 18 46 | 1 6 | 23 24 | 0 3 | 8 3 | 2 44 | 20 4 | 0 9 | 21 56 | 1 0 | 1 36 | 16 12 | 22 31 | 22 36 | 22 28 | 17 56 | 4 7 |
| S 22 | 0 26 | 16 1 | 4 51 | 3 2 | 1 39 | 6 6 | 1 24 | 18 37 | 1 6 | 23 24 | 0 3 | 8 1 | 2 45 | 20 5 | 0 9 | 21 56 | 1 0 | 1 35 | 16 11 | 22 32 | 22 36 | 22 30 | 17 56 | 4 7 |
| M23 | 0 2 | 19 41 | 4 29 | 3 31 | 1 19 | 5 37 | 1 24 | 18 27 | 1 7 | 23 24 | 0 3 | 8 0 | 2 45 | 20 5 | 0 9 | 21 56 | 1 0 | 1 35 | 16 11 | 22 33 | 22 37 | 22 31 | 17 56 | 4 7 |
| T 24 | 0s21 | 22 31 | 3 55 | 3 57 | 1 0 | 5 9 | 1 25 | 18 18 | 1 8 | 23 24 | 0 3 | 7 58 | 2 45 | 20 6 | 0 9 | 21 56 | 1 0 | 1 34 | 16 11 | 22 34 | 22 37 | 22 32 | 17 55 | 4 8 |
| W25 | 0 44 | 24 22 | 3 11 | 4 18 | 0 40 | 4 40 | 1 25 | 18 8 | 1 8 | 23 24 | 0 3 | 7 57 | 2 45 | 20 6 | 0 9 | 21 56 | 1 0 | 1 33 | 16 10 | 22 35 | 22 37 | 22 33 | 17 55 | 4 8 |
| T 26 | 1 8 | 25 8 | 2 19 | 4 35 | 0 22 | 4 11 | 1 26 | 17 58 | 1 9 | 23 24 | 0 3 | 7 55 | 2 45 | 20 7 | 0 9 | 21 56 | 1 0 | 1 32 | 16 10 | 22 35 | 22 38 | 22 34 | 17 54 | 4 8 |
| F 27 | 1 31 | 24 45 | 1 20 | 4 48 | 0 4 | 3 41 | 1 26 | 17 48 | 1 10 | 23 24 | 0 3 | 7 54 | 2 45 | 20 7 | 0 9 | 21 56 | 1 0 | 1 31 | 16 10 | 22 35 | 22 38 | 22 35 | 17 54 | 4 9 |
| S 28 | 1 54 | 23 11 | 0 17 | 4 55 | 0n13 | 3 12 | 1 26 | 17 38 | 1 10 | 23 24 | 0 3 | 7 52 | 2 45 | 20 8 | 0 9 | 21 56 | 1 0 | 1 30 | 16 9 | 22 35 | 22 38 | 22 36 | 17 53 | 4 9 |
| S 29 | 2 17 | 20 29 | 0s48 | 4 58 | 0 28 | 2 43 | 1 26 | 17 28 | 1 11 | 23 24 | 0 4 | 7 50 | 2 45 | 20 8 | 0 9 | 21 55 | 1 0 | 1 29 | 16 9 | 22 35 | 22 39 | 22 38 | 17 53 | 4 9 |
| M30 | 2s41 | 16n44 | 1s53 | 4n56 | 0n43 | 2n13 | 1n26 | 17n18 | 1n12 | 23s24 | 0s 4 | 7n49 | 2s46 | 20s 9 | 0n 9 | 21n55 | 1s 0 | 1n28 | 16n 9 | 22s35 | 22s39 | 22n39 | 17n52 | 4s10 |

Julian Day Number = 2536889.5, Delta T = 199.71 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°00'22, Lahiri = 27°07'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 28 | 7♎44'02 | 19♌53 | 19♍58 | 28♍59 | 16♌10 | 4♑34 | 26°R55 | 0♐52 | 11♋27 | 7♏ 2 | 14°R43 | 14♑10 | 24♑26 | 10°R29 | T 1 |
| W 2 | 0 42 25 | 8°42'55 | 3♍31 | 20°53 | 0♎14 | 16°46 | 4°40 | 26♈51 | 0°55 | 11°28 | 7° 4 | 14♑37 | 14° 6 | 24°33 | 10♊28 | W 2 |
| T 3 | 0 46 21 | 9°41'50 | 17°37 | 21°56 | 1°29 | 17°23 | 4°45 | 26°47 | 0°57 | 11°28 | 7° 6 | 14°28 | 14° 3 | 24°40 | 10°27 | T 3 |
| F 4 | 0 50 18 | 10°40'47 | 2♎ 7 | 23° 5 | 2°43 | 17°59 | 4°52 | 26°42 | 1° 0 | 11°29 | 7° 8 | 14°17 | 14° 0 | 24°46 | 10°26 | F 4 |
| S 5 | 0 54 14 | 11°39'46 | 16°55 | 24°21 | 3°58 | 18°35 | 4°58 | 26°38 | 1° 3 | 11°29 | 7°11 | 14° 6 | 13°57 | 24°53 | 10°24 | S 5 |
| S 6 | 0 58 11 | 12°38'47 | 1♏53 | 25°42 | 5°13 | 19°12 | 5° 4 | 26°33 | 1° 5 | 11°29 | 7°13 | 13°54 | 13°54 | 25° 0 | 10°23 | S 6 |
| M 7 | 1 2 8 | 13°37'50 | 16°52 | 27° 7 | 6°28 | 19°48 | 5°11 | 26°29 | 1° 8 | 11°30 | 7°15 | 13°45 | 13°50 | 25° 6 | 10°22 | M 7 |
| T 8 | 1 6 4 | 14°36'55 | 1♐41 | 28°37 | 7°43 | 20°24 | 5°17 | 26°24 | 1°11 | 11°30 | 7°17 | 13°38 | 13°47 | 25°13 | 10°20 | T 8 |
| W 9 | 1 10 1 | 15°36'02 | 16°16 | 0♎10 | 8°58 | 21° 0 | 5°24 | 26°19 | 1°14 | 11°30 | 7°20 | 13°34 | 13°44 | 25°20 | 10°19 | W 9 |
| T 10 | 1 13 57 | 16°35'10 | 0♑31 | 1°45 | 10°12 | 21°36 | 5°31 | 26°15 | 1°17 | 11°30 | 7°22 | 13°32 | 13°41 | 25°26 | 10°17 | T 10 |
| F 11 | 1 17 54 | 17°34'20 | 14°26 | 3°23 | 11°27 | 22°12 | 5°38 | 26°10 | 1°20 | 11°30 | 7°24 | 13°32 | 13°38 | 25°33 | 10°16 | F 11 |
| S 12 | 1 21 50 | 18°33'32 | 28° 1 | 5° 3 | 12°42 | 22°48 | 5°46 | 26° 5 | 1°23 | 11°31 | 7°27 | 13°32 | 13°35 | 25°40 | 10°14 | S 12 |
| S 13 | 1 25 47 | 19°32'46 | 11♒18 | 6°45 | 13°57 | 23°23 | 5°53 | 26° 1 | 1°26 | 11°31 | 7°29 | 13°31 | 13°31 | 25°46 | 10°13 | S 13 |
| M14 | 1 29 43 | 20°32'01 | 24°19 | 8°28 | 15°12 | 23°59 | 6° 1 | 25°56 | 1°29 | 11°31 | 7°31 | 13°27 | 13°28 | 25°53 | 10°11 | M14 |
| T 15 | 1 33 40 | 21°31'18 | 7♓ 7 | 10°11 | 16°27 | 24°34 | 6° 9 | 25°51 | 1°32 | 11°R31 | 7°34 | 13°21 | 13°25 | 26° 0 | 10° 9 | T 15 |
| W16 | 1 37 37 | 22°30'37 | 19°43 | 11°55 | 17°42 | 25°10 | 6°16 | 25°46 | 1°35 | 11°31 | 7°36 | 13°11 | 13°22 | 26° 6 | 10° 7 | W16 |
| T 17 | 1 41 33 | 23°29'58 | 2♈10 | 13°39 | 18°57 | 25°45 | 6°24 | 25°42 | 1°38 | 11°31 | 7°38 | 13° 0 | 13°19 | 26°13 | 10° 5 | T 17 |
| F 18 | 1 45 30 | 24°29'20 | 14°27 | 15°24 | 20°12 | 26°21 | 6°33 | 25°37 | 1°41 | 11°31 | 7°41 | 12°46 | 13°16 | 26°20 | 10° 3 | F 18 |
| S 19 | 1 49 26 | 25°28'45 | 26°35 | 17° 8 | 21°27 | 26°56 | 6°41 | 25°32 | 1°44 | 11°30 | 7°43 | 12°32 | 13°12 | 26°27 | 10° 1 | S 19 |
| S 20 | 1 53 23 | 26°28'12 | 8♉36 | 18°52 | 22°42 | 27°31 | 6°49 | 25°27 | 1°47 | 11°30 | 7°46 | 12°19 | 13° 9 | 26°33 | 9°59 | S 20 |
| M21 | 1 57 19 | 27°27'41 | 20°31 | 20°36 | 23°57 | 28° 6 | 6°58 | 25°23 | 1°50 | 11°30 | 7°48 | 12° 8 | 13° 6 | 26°40 | 9°57 | M21 |
| T 22 | 2 1 16 | 28°27'12 | 2♊21 | 22°20 | 25°12 | 28°41 | 7° 6 | 25°18 | 1°54 | 11°30 | 7°50 | 11°59 | 13° 3 | 26°47 | 9°55 | T 22 |
| W23 | 2 5 12 | 29°26'45 | 14° 9 | 24° 4 | 26°27 | 29°16 | 7°15 | 25°13 | 1°57 | 11°30 | 7°53 | 11°53 | 13° 0 | 26°53 | 9°52 | W23 |
| T 24 | 2 9 9 | 0♏26'20 | 25°58 | 25°47 | 27°43 | 29°51 | 7°24 | 25° 8 | 2° 0 | 11°29 | 7°55 | 11°49 | 12°56 | 27° 0 | 9°50 | T 24 |
| F 25 | 2 13 6 | 1°25'58 | 7♋52 | 27°29 | 28°58 | 0♍25 | 7°33 | 25° 4 | 2° 4 | 11°29 | 7°58 | 11°D48 | 12°53 | 27° 7 | 9°48 | F 25 |
| S 26 | 2 17 2 | 2°25'38 | 19°57 | 29°11 | 0♏13 | 1° 0 | 7°42 | 24°59 | 2° 7 | 11°29 | 8° 0 | 11°48 | 12°50 | 27°13 | 9°45 | S 26 |
| S 27 | 2 20 59 | 3°25'20 | 2♌16 | 0♏52 | 1°28 | 1°34 | 7°52 | 24°54 | 2°10 | 11°28 | 8° 2 | 11°R49 | 12°47 | 27°20 | 9°43 | S 27 |
| M28 | 2 24 55 | 4°25'04 | 14°56 | 2°33 | 2°43 | 2° 9 | 8° 1 | 24°50 | 2°14 | 11°28 | 8° 5 | 11°48 | 12°44 | 27°27 | 9°40 | M28 |
| T 29 | 2 28 52 | 5°24'51 | 28° 2 | 4°14 | 3°58 | 2°43 | 8°11 | 24°45 | 2°17 | 11°27 | 8° 7 | 11°46 | 12°41 | 27°33 | 9°38 | T 29 |
| W30 | 2 32 48 | 6°24'39 | 11♍36 | 5°54 | 5°13 | 3°17 | 8°20 | 24°40 | 2°20 | 11°27 | 8°10 | 11°41 | 12°37 | 27°40 | 9°35 | W30 |
| T 31 | 2 36 45 | 7♏24'30 | 25♍40 | 7♏33 | 6♏29 | 3♍52 | 8♑30 | 24♈36 | 2♐24 | 11♋26 | 8♏12 | 11♑34 | 12♑34 | 27♑47 | 9♊33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 4 | 12n 4 | 2s54 | 4n49 | 0n56 | 1n44 | 1n26 | 17n 7 | 1n12 | 23s24 | 0s 4 | 7n47 | 2s46 | 20s 9 | 0n 9 | 21n55 | 1s 0 | 1n27 | 16n 9 | 22s36 | 22s39 | 22n40 | 17n52 | 4s10 |
| W 2 | 3 27 | 6 40 | 3 47 | 4 38 | 1 7 | 1 14 | 1 26 | 16 57 | 1 13 | 23 24 | 0 4 | 7 46 | 2 46 | 20 10 | 0 9 | 21 55 | 1 0 | 1 26 | 16 8 | 22 37 | 22 40 | 22 41 | 17 51 | 4 10 |
| T 3 | 3 50 | 0 46 | 4 28 | 4 23 | 1 18 | 0 44 | 1 26 | 16 47 | 1 14 | 23 23 | 0 4 | 7 44 | 2 46 | 20 10 | 0 9 | 21 55 | 1 0 | 1 25 | 16 8 | 22 38 | 22 40 | 22 42 | 17 51 | 4 11 |
| F 4 | 4 13 | 5s20 | 4 54 | 4 4 | 1 27 | 0 14 | 1 26 | 16 36 | 1 14 | 23 23 | 0 4 | 7 42 | 2 46 | 20 11 | 0 9 | 21 55 | 1 0 | 1 24 | 16 8 | 22 39 | 22 40 | 22 43 | 17 50 | 4 11 |
| S 5 | 4 36 | 11 15 | 5 0 | 3 41 | 1 34 | 0s16 | 1 26 | 16 26 | 1 15 | 23 23 | 0 4 | 7 40 | 2 46 | 20 12 | 0 9 | 21 55 | 1 0 | 1 23 | 16 7 | 22 40 | 22 41 | 22 44 | 17 50 | 4 12 |
| S 6 | 4 59 | 16 35 | 4 46 | 3 15 | 1 41 | 0 45 | 1 26 | 16 15 | 1 16 | 23 23 | 0 4 | 7 39 | 2 46 | 20 12 | 0 9 | 21 55 | 1 0 | 1 22 | 16 7 | 22 41 | 22 41 | 22 45 | 17 49 | 4 12 |
| M 7 | 5 22 | 20 53 | 4 12 | 2 46 | 1 46 | 1 15 | 1 25 | 16 4 | 1 17 | 23 23 | 0 4 | 7 37 | 2 46 | 20 13 | 0 9 | 21 55 | 1 0 | 1 21 | 16 7 | 22 42 | 22 41 | 22 46 | 17 49 | 4 12 |
| T 8 | 5 45 | 23 46 | 3 22 | 2 14 | 1 50 | 1 45 | 1 25 | 15 53 | 1 17 | 23 23 | 0 4 | 7 35 | 2 46 | 20 13 | 0 9 | 21 55 | 1 0 | 1 21 | 16 7 | 22 43 | 22 42 | 22 48 | 17 48 | 4 13 |
| W 9 | 6 8 | 25 0 | 2 19 | 1 40 | 1 53 | 2 15 | 1 25 | 15 43 | 1 18 | 23 22 | 0 5 | 7 34 | 2 46 | 20 14 | 0 9 | 21 55 | 1 0 | 1 20 | 16 7 | 22 43 | 22 42 | 22 49 | 17 48 | 4 13 |
| T 10 | 6 31 | 24 33 | 1 8 | 1 4 | 1 55 | 2 45 | 1 24 | 15 32 | 1 19 | 23 22 | 0 5 | 7 32 | 2 46 | 20 15 | 0 9 | 21 55 | 1 0 | 1 19 | 16 6 | 22 43 | 22 42 | 22 50 | 17 47 | 4 13 |
| F 11 | 6 53 | 22 33 | 0n 5 | 0 26 | 1 56 | 3 15 | 1 23 | 15 21 | 1 19 | 23 22 | 0 5 | 7 30 | 2 46 | 20 15 | 0 9 | 21 55 | 1 0 | 1 18 | 16 6 | 22 43 | 22 43 | 22 51 | 17 47 | 4 14 |
| S 12 | 7 16 | 19 18 | 1 16 | 0s14 | 1 56 | 3 45 | 1 23 | 15 10 | 1 20 | 23 22 | 0 5 | 7 29 | 2 46 | 20 16 | 0 9 | 21 55 | 1 0 | 1 17 | 16 6 | 22 43 | 22 43 | 22 52 | 17 46 | 4 14 |
| S 13 | 7 38 | 15 6 | 2 21 | 0 54 | 1 56 | 4 14 | 1 22 | 14 59 | 1 21 | 23 22 | 0 5 | 7 27 | 2 47 | 20 16 | 0 9 | 21 55 | 1 0 | 1 16 | 16 6 | 22 43 | 22 43 | 22 53 | 17 46 | 4 14 |
| M14 | 8 1 | 10 17 | 3 18 | 1 36 | 1 54 | 4 44 | 1 21 | 14 47 | 1 21 | 23 21 | 0 5 | 7 25 | 2 47 | 20 17 | 0 9 | 21 55 | 1 0 | 1 15 | 16 6 | 22 44 | 22 44 | 22 54 | 17 45 | 4 15 |
| T 15 | 8 23 | 5 7 | 4 3 | 2 18 | 1 52 | 5 13 | 1 20 | 14 36 | 1 22 | 23 21 | 0 5 | 7 23 | 2 47 | 20 18 | 0 9 | 21 55 | 1 0 | 1 14 | 16 5 | 22 44 | 22 44 | 22 55 | 17 44 | 4 15 |
| W16 | 8 45 | 0n10 | 4 36 | 3 1 | 1 50 | 5 43 | 1 20 | 14 25 | 1 23 | 23 21 | 0 5 | 7 22 | 2 47 | 20 18 | 0 9 | 21 55 | 1 0 | 1 13 | 16 5 | 22 45 | 22 44 | 22 56 | 17 44 | 4 15 |
| T 17 | 9 7 | 5 22 | 4 55 | 3 44 | 1 47 | 6 12 | 1 19 | 14 14 | 1 23 | 23 21 | 0 5 | 7 20 | 2 47 | 20 19 | 0 9 | 21 55 | 1 0 | 1 13 | 16 5 | 22 47 | 22 45 | 22 57 | 17 43 | 4 16 |
| F 18 | 9 29 | 10 18 | 5 0 | 4 28 | 1 43 | 6 41 | 1 18 | 14 2 | 1 24 | 23 20 | 0 5 | 7 18 | 2 47 | 20 20 | 0 9 | 21 55 | 1 0 | 1 12 | 16 5 | 22 48 | 22 45 | 22 58 | 17 43 | 4 16 |
| S 19 | 9 50 | 14 46 | 4 51 | 5 12 | 1 39 | 7 10 | 1 16 | 13 51 | 1 25 | 23 20 | 0 5 | 7 16 | 2 47 | 20 20 | 0 9 | 21 55 | 1 0 | 1 11 | 16 5 | 22 49 | 22 45 | 22 59 | 17 42 | 4 16 |
| S 20 | 10 12 | 18 36 | 4 30 | 5 55 | 1 35 | 7 39 | 1 15 | 13 40 | 1 26 | 23 20 | 0 6 | 7 15 | 2 47 | 20 21 | 0 9 | 21 55 | 1 0 | 1 10 | 16 5 | 22 50 | 22 46 | 23 0 | 17 41 | 4 16 |
| M21 | 10 33 | 21 39 | 3 57 | 6 39 | 1 30 | 8 8 | 1 14 | 13 28 | 1 26 | 23 19 | 0 6 | 7 13 | 2 47 | 20 21 | 0 9 | 21 55 | 1 0 | 1 9 | 16 5 | 22 51 | 22 46 | 23 1 | 17 41 | 4 17 |
| T 22 | 10 55 | 23 45 | 3 13 | 7 22 | 1 25 | 8 37 | 1 13 | 13 17 | 1 27 | 23 19 | 0 6 | 7 11 | 2 47 | 20 22 | 0 9 | 21 55 | 1 0 | 1 8 | 16 4 | 22 52 | 22 46 | 23 2 | 17 40 | 4 17 |
| W23 | 11 16 | 24 48 | 2 21 | 8 6 | 1 19 | 9 5 | 1 12 | 13 5 | 1 28 | 23 19 | 0 6 | 7 10 | 2 47 | 20 23 | 0 9 | 21 55 | 1 0 | 1 8 | 16 4 | 22 53 | 22 47 | 23 3 | 17 40 | 4 17 |
| T 24 | 11 37 | 24 44 | 1 23 | 8 48 | 1 14 | 9 33 | 1 10 | 12 54 | 1 28 | 23 18 | 0 6 | 7 8 | 2 47 | 20 23 | 0 9 | 21 55 | 1 0 | 1 7 | 16 4 | 22 53 | 22 47 | 23 4 | 17 39 | 4 18 |
| F 25 | 11 57 | 23 31 | 0 21 | 9 31 | 1 8 | 10 1 | 1 9 | 12 42 | 1 29 | 23 18 | 0 6 | 7 6 | 2 46 | 20 24 | 0 9 | 21 55 | 1 0 | 1 6 | 16 4 | 22 53 | 22 47 | 23 5 | 17 38 | 4 18 |
| S 26 | 12 18 | 21 13 | 0s43 | 10 12 | 1 2 | 10 29 | 1 7 | 12 30 | 1 30 | 23 17 | 0 6 | 7 5 | 2 46 | 20 25 | 0 9 | 21 55 | 1 0 | 1 5 | 16 4 | 22 53 | 22 47 | 23 6 | 17 38 | 4 18 |
| S 27 | 12 38 | 17 54 | 1 47 | 10 54 | 0 56 | 10 56 | 1 6 | 12 19 | 1 31 | 23 17 | 0 6 | 7 3 | 2 46 | 20 26 | 0 9 | 21 55 | 1 0 | 1 4 | 16 4 | 22 53 | 22 48 | 23 7 | 17 37 | 4 19 |
| M28 | 12 59 | 13 40 | 2 47 | 11 35 | 0 49 | 11 24 | 1 4 | 12 7 | 1 31 | 23 16 | 0 6 | 7 1 | 2 46 | 20 26 | 0 9 | 21 55 | 1 1 | 1 4 | 16 4 | 22 53 | 22 48 | 23 8 | 17 36 | 4 19 |
| T 29 | 13 19 | 8 42 | 3 40 | 12 15 | 0 43 | 11 51 | 1 3 | 11 55 | 1 32 | 23 16 | 0 6 | 7 0 | 2 46 | 20 27 | 0 9 | 21 55 | 1 1 | 1 3 | 16 4 | 22 53 | 22 48 | 23 9 | 17 36 | 4 19 |
| W30 | 13 38 | 3 9 | 4 23 | 12 54 | 0 36 | 12 17 | 1 1 | 11 44 | 1 33 | 23 15 | 0 6 | 6 58 | 2 46 | 20 28 | 0 9 | 21 55 | 1 1 | 1 2 | 16 4 | 22 54 | 22 49 | 23 10 | 17 35 | 4 19 |
| T 31 | 13s58 | 2s45 | 4s52 | 13s33 | 0n29 | 12s44 | 0n59 | 11n32 | 1n34 | 23s15 | 0s 7 | 6n56 | 2s46 | 20s28 | 0n 9 | 21n55 | 1s 1 | 1n 1 | 16n 4 | 22s54 | 22s49 | 23n11 | 17n34 | 4s20 |

Julian Day Number = 2536919.5, Delta T = 199.81 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°00'26, Lahiri = 27°07'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 41 | 8♏24'23 | 10♎12 | 9♏12 | 7♏44 | 4♍26 | 8♑40 | 24°R31 | 2♐27 | 11°R26 | 8♏15 | 11°R25 | 12♑31 | 27♉53 | 9°R30 | F 1 |
| S 2 | 2 44 38 | 9°24'19 | 25° 8 | 10°50 | 8°59 | 5° 0 | 8°50 | 24♈27 | 2°31 | 11♋25 | 8°17 | 11♑16 | 12°28 | 28° 0 | 9♊27 | S 2 |
| S 3 | 2 48 35 | 10°24'16 | 10♏19 | 12°28 | 10°14 | 5°33 | 9° 0 | 24°22 | 2°34 | 11°25 | 8°19 | 11° 6 | 12°25 | 28° 7 | 9°24 | S 3 |
| M 4 | 2 52 31 | 11°24'15 | 25°35 | 14° 5 | 11°29 | 6° 7 | 9°10 | 24°18 | 2°38 | 11°24 | 8°22 | 10°58 | 12°21 | 28°13 | 9°22 | M 4 |
| T 5 | 2 56 28 | 12°24'16 | 10♐44 | 15°42 | 12°45 | 6°41 | 9°20 | 24°13 | 2°41 | 11°23 | 8°24 | 10°52 | 12°18 | 28°20 | 9°19 | T 5 |
| W 6 | 3 0 24 | 13°24'19 | 25°37 | 17°18 | 14° 0 | 7°14 | 9°31 | 24° 9 | 2°45 | 11°22 | 8°27 | 10°49 | 12°15 | 28°27 | 9°16 | W 6 |
| T 7 | 3 4 21 | 14°24'23 | 10♑ 8 | 18°54 | 15°15 | 7°48 | 9°41 | 24° 5 | 2°49 | 11°22 | 8°29 | 10°D48 | 12°12 | 28°34 | 9°13 | T 7 |
| F 8 | 3 8 17 | 15°24'29 | 24°15 | 20°29 | 16°30 | 8°21 | 9°52 | 24° 0 | 2°52 | 11°21 | 8°31 | 10°49 | 12° 9 | 28°40 | 9°10 | F 8 |
| S 9 | 3 12 14 | 16°24'37 | 7♒55 | 22° 4 | 17°46 | 8°54 | 10° 3 | 23°56 | 2°56 | 11°20 | 8°34 | 10°49 | 12° 6 | 28°47 | 9° 7 | S 9 |
| S 10 | 3 16 10 | 17°24'46 | 21°12 | 23°39 | 19° 1 | 9°27 | 10°13 | 23°52 | 2°59 | 11°19 | 8°36 | 10°R50 | 12° 2 | 28°54 | 9° 4 | S 10 |
| M11 | 3 20 7 | 18°24'56 | 4♓ 9 | 25°13 | 20°16 | 10° 0 | 10°24 | 23°48 | 3° 3 | 11°18 | 8°39 | 10°48 | 11°59 | 29° 0 | 9° 1 | M11 |
| T 12 | 3 24 4 | 19°25'08 | 16°48 | 26°47 | 21°31 | 10°33 | 10°35 | 23°44 | 3° 7 | 11°18 | 8°41 | 10°45 | 11°56 | 29° 7 | 8°58 | T 12 |
| W13 | 3 28 0 | 20°25'21 | 29°13 | 28°20 | 22°47 | 11° 6 | 10°46 | 23°40 | 3°10 | 11°17 | 8°44 | 10°39 | 11°53 | 29°14 | 8°55 | W13 |
| T 14 | 3 31 57 | 21°25'36 | 11♈27 | 29°53 | 24° 2 | 11°38 | 10°58 | 23°36 | 3°14 | 11°16 | 8°46 | 10°31 | 11°50 | 29°20 | 8°51 | T 14 |
| F 15 | 3 35 53 | 22°25'53 | 23°32 | 1♐26 | 25°17 | 12°11 | 11° 9 | 23°32 | 3°17 | 11°15 | 8°48 | 10°22 | 11°47 | 29°27 | 8°48 | F 15 |
| S 16 | 3 39 50 | 23°26'11 | 5♉31 | 2°59 | 26°33 | 12°43 | 11°20 | 23°28 | 3°21 | 11°14 | 8°51 | 10°13 | 11°43 | 29°34 | 8°45 | S 16 |
| S 17 | 3 43 46 | 24°26'30 | 17°25 | 4°31 | 27°48 | 13°15 | 11°32 | 23°24 | 3°25 | 11°13 | 8°53 | 10° 4 | 11°40 | 29°40 | 8°42 | S 17 |
| M18 | 3 47 43 | 25°26'52 | 29°16 | 6° 3 | 29° 3 | 13°47 | 11°43 | 23°21 | 3°29 | 11°12 | 8°55 | 9°56 | 11°37 | 29°47 | 8°39 | M18 |
| T 19 | 3 51 39 | 26°27'15 | 11♊ 5 | 7°34 | 0♐18 | 14°19 | 11°55 | 23°17 | 3°32 | 11°11 | 8°58 | 9°50 | 11°34 | 29°54 | 8°35 | T 19 |
| W20 | 3 55 36 | 27°27'40 | 22°55 | 9° 5 | 1°34 | 14°51 | 12° 7 | 23°14 | 3°36 | 11° 9 | 9° 0 | 9°46 | 11°31 | 0♊ 0 | 8°32 | W20 |
| T 21 | 3 59 33 | 28°28'06 | 4♋47 | 10°36 | 2°49 | 15°23 | 12°18 | 23°10 | 3°40 | 11° 8 | 9° 2 | 9°D44 | 11°27 | 0° 7 | 8°29 | T 21 |
| F 22 | 4 3 29 | 29°28'35 | 16°46 | 12° 7 | 4° 4 | 15°54 | 12°30 | 23° 7 | 3°43 | 11° 7 | 9° 5 | 9°45 | 11°24 | 0°14 | 8°26 | F 22 |
| S 23 | 4 7 26 | 0♐29'04 | 28°53 | 13°37 | 5°20 | 16°26 | 12°42 | 23° 3 | 3°47 | 11° 6 | 9° 7 | 9°46 | 11°21 | 0°20 | 8°22 | S 23 |
| S 24 | 4 11 22 | 1°29'36 | 11♌13 | 15° 8 | 6°35 | 16°57 | 12°54 | 23° 0 | 3°51 | 11° 5 | 9° 9 | 9°48 | 11°18 | 0°27 | 8°19 | S 24 |
| M25 | 4 15 19 | 2°30'10 | 23°51 | 16°37 | 7°50 | 17°28 | 13° 6 | 22°57 | 3°54 | 11° 4 | 9°12 | 9°49 | 11°15 | 0°34 | 8°16 | M25 |
| T 26 | 4 19 15 | 3°30'45 | 6♍51 | 18° 7 | 9° 6 | 17°59 | 13°18 | 22°54 | 3°58 | 11° 2 | 9°14 | 9°R49 | 11°12 | 0°40 | 8°12 | T 26 |
| W27 | 4 23 12 | 4°31'22 | 20°17 | 19°36 | 10°21 | 18°30 | 13°31 | 22°51 | 4° 2 | 11° 1 | 9°16 | 9°48 | 11° 8 | 0°47 | 8° 9 | W27 |
| T 28 | 4 27 8 | 5°32'00 | 4♎10 | 21° 4 | 11°36 | 19° 1 | 13°43 | 22°48 | 4° 6 | 11° 0 | 9°18 | 9°45 | 11° 5 | 0°54 | 8° 5 | T 28 |
| F 29 | 4 31 5 | 6°32'40 | 18°31 | 22°33 | 12°52 | 19°31 | 13°55 | 22°46 | 4° 9 | 10°58 | 9°21 | 9°41 | 11° 2 | 1° 0 | 8° 2 | F 29 |
| S 30 | 4 35 2 | 7♐33'22 | 3♏17 | 24♐ 0 | 14♐ 7 | 20♍ 2 | 14♑ 8 | 22♈43 | 4♐13 | 10♋57 | 9♏23 | 9♑36 | 10♑59 | 1♊ 7 | 7♊59 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s17 | 8s41 | 5s 4 | 14s11 | 0n23 | 13s10 | 0n57 | 11n20 | 1n34 | 23s14 | 0s 7 | 6n55 | 2s46 | 20s29 | 0n 9 | 21n55 | 1s 1 | 1n 0 | 16n 4 | 22s55 | 22s49 | 23n11 | 17n34 | 4s20 |
| S 2 | 14 36 | 14 17 | 4 55 | 14 48 | 0 16 | 13 36 | 0 56 | 11 9 | 1 35 | 23 14 | 0 7 | 6 53 | 2 46 | 20 30 | 0 9 | 21 55 | 1 1 | 1 0 | 16 4 | 22 56 | 22 50 | 23 12 | 17 33 | 4 20 |
| S 3 | 14 55 | 19 6 | 4 26 | 15 25 | 0 9 | 14 1 | 0 54 | 10 57 | 1 36 | 23 13 | 0 7 | 6 52 | 2 46 | 20 30 | 0 9 | 21 55 | 1 1 | 0 59 | 16 4 | 22 57 | 22 50 | 23 13 | 17 33 | 4 20 |
| M 4 | 15 14 | 22 39 | 3 37 | 16 0 | 0 3 | 14 26 | 0 52 | 10 45 | 1 36 | 23 12 | 0 7 | 6 50 | 2 46 | 20 31 | 0 9 | 21 55 | 1 1 | 0 58 | 16 4 | 22 57 | 22 50 | 23 14 | 17 32 | 4 21 |
| T 5 | 15 32 | 24 34 | 2 34 | 16 35 | 0s 4 | 14 51 | 0 50 | 10 33 | 1 37 | 23 12 | 0 7 | 6 49 | 2 46 | 20 32 | 0 9 | 21 55 | 1 1 | 0 58 | 16 4 | 22 58 | 22 50 | 23 15 | 17 31 | 4 21 |
| W 6 | 15 51 | 24 41 | 1 20 | 17 9 | 0 11 | 15 15 | 0 48 | 10 22 | 1 38 | 23 11 | 0 7 | 6 47 | 2 46 | 20 32 | 0 9 | 21 55 | 1 1 | 0 57 | 16 4 | 22 58 | 22 51 | 23 16 | 17 31 | 4 21 |
| T 7 | 16 8 | 23 5 | 0 4 | 17 42 | 0 18 | 15 39 | 0 46 | 10 10 | 1 39 | 23 11 | 0 7 | 6 46 | 2 45 | 20 33 | 0 9 | 21 55 | 1 1 | 0 56 | 16 4 | 22 58 | 22 51 | 23 17 | 17 30 | 4 21 |
| F 8 | 16 26 | 20 4 | 1n12 | 18 14 | 0 24 | 16 3 | 0 44 | 9 58 | 1 40 | 23 10 | 0 7 | 6 44 | 2 45 | 20 34 | 0 9 | 21 55 | 1 1 | 0 55 | 16 4 | 22 58 | 22 51 | 23 18 | 17 29 | 4 22 |
| S 9 | 16 43 | 16 0 | 2 20 | 18 46 | 0 31 | 16 26 | 0 42 | 9 46 | 1 40 | 23 9 | 0 7 | 6 43 | 2 45 | 20 35 | 0 9 | 21 55 | 1 1 | 0 55 | 16 4 | 22 58 | 22 52 | 23 19 | 17 29 | 4 22 |
| S 10 | 17 0 | 11 16 | 3 19 | 19 16 | 0 38 | 16 49 | 0 40 | 9 35 | 1 41 | 23 8 | 0 7 | 6 41 | 2 45 | 20 35 | 0 9 | 21 55 | 1 1 | 0 54 | 16 4 | 22 58 | 22 52 | 23 19 | 17 28 | 4 22 |
| M11 | 17 17 | 6 9 | 4 7 | 19 45 | 0 44 | 17 11 | 0 38 | 9 23 | 1 42 | 23 8 | 0 8 | 6 40 | 2 45 | 20 36 | 0 9 | 21 55 | 1 1 | 0 53 | 16 4 | 22 58 | 22 52 | 23 20 | 17 27 | 4 22 |
| T 12 | 17 34 | 0 54 | 4 41 | 20 14 | 0 50 | 17 33 | 0 36 | 9 11 | 1 43 | 23 7 | 0 8 | 6 39 | 2 45 | 20 37 | 0 9 | 21 55 | 1 1 | 0 53 | 16 4 | 22 59 | 22 52 | 23 21 | 17 27 | 4 22 |
| W13 | 17 50 | 4n17 | 5 1 | 20 41 | 0 57 | 17 54 | 0 33 | 8 59 | 1 43 | 23 6 | 0 8 | 6 37 | 2 45 | 20 37 | 0 9 | 21 55 | 1 1 | 0 52 | 16 4 | 22 59 | 22 53 | 23 22 | 17 26 | 4 23 |
| T 14 | 18 6 | 9 14 | 5 7 | 21 8 | 1 3 | 18 15 | 0 31 | 8 48 | 1 44 | 23 5 | 0 8 | 6 36 | 2 44 | 20 38 | 0 9 | 21 55 | 1 1 | 0 52 | 16 4 | 23 0 | 22 53 | 23 23 | 17 25 | 4 23 |
| F 15 | 18 21 | 13 45 | 4 59 | 21 33 | 1 9 | 18 36 | 0 29 | 8 36 | 1 45 | 23 4 | 0 8 | 6 35 | 2 44 | 20 39 | 0 9 | 21 55 | 1 1 | 0 51 | 16 4 | 23 0 | 22 53 | 23 24 | 17 25 | 4 23 |
| S 16 | 18 37 | 17 42 | 4 38 | 21 57 | 1 15 | 18 55 | 0 27 | 8 24 | 1 46 | 23 3 | 0 8 | 6 34 | 2 44 | 20 39 | 0 9 | 21 55 | 1 1 | 0 50 | 16 4 | 23 1 | 22 54 | 23 24 | 17 24 | 4 23 |
| S 17 | 18 51 | 20 55 | 4 5 | 22 20 | 1 21 | 19 15 | 0 24 | 8 13 | 1 46 | 23 3 | 0 8 | 6 32 | 2 44 | 20 40 | 0 9 | 21 56 | 1 1 | 0 50 | 16 5 | 23 2 | 22 54 | 23 25 | 17 23 | 4 23 |
| M18 | 19 6 | 23 15 | 3 21 | 22 42 | 1 26 | 19 34 | 0 22 | 8 1 | 1 47 | 23 2 | 0 8 | 6 31 | 2 44 | 20 41 | 0 9 | 21 56 | 1 1 | 0 49 | 16 5 | 23 2 | 22 54 | 23 26 | 17 23 | 4 24 |
| T 19 | 19 20 | 24 32 | 2 29 | 23 3 | 1 32 | 19 52 | 0 20 | 7 49 | 1 48 | 23 1 | 0 8 | 6 30 | 2 44 | 20 42 | 0 9 | 21 56 | 1 1 | 0 49 | 16 5 | 23 3 | 22 54 | 23 27 | 17 22 | 4 24 |
| W20 | 19 34 | 24 43 | 1 30 | 23 23 | 1 37 | 20 10 | 0 17 | 7 38 | 1 49 | 23 0 | 0 8 | 6 29 | 2 43 | 20 42 | 0 9 | 21 56 | 1 1 | 0 48 | 16 5 | 23 3 | 22 55 | 23 28 | 17 21 | 4 24 |
| T 21 | 19 48 | 23 46 | 0 27 | 23 42 | 1 42 | 20 27 | 0 15 | 7 26 | 1 50 | 22 59 | 0 8 | 6 28 | 2 43 | 20 43 | 0 9 | 21 56 | 1 1 | 0 47 | 16 5 | 23 3 | 22 55 | 23 29 | 17 21 | 4 24 |
| F 22 | 20 1 | 21 44 | 0s38 | 23 59 | 1 47 | 20 44 | 0 13 | 7 15 | 1 50 | 22 58 | 0 8 | 6 27 | 2 43 | 20 44 | 0 9 | 21 56 | 1 1 | 0 47 | 16 5 | 23 3 | 22 55 | 23 29 | 17 20 | 4 24 |
| S 23 | 20 14 | 18 41 | 1 42 | 24 15 | 1 52 | 21 0 | 0 10 | 7 3 | 1 51 | 22 57 | 0 9 | 6 26 | 2 43 | 20 44 | 0 9 | 21 56 | 1 1 | 0 46 | 16 5 | 23 3 | 22 55 | 23 30 | 17 19 | 4 24 |
| S 24 | 20 26 | 14 46 | 2 43 | 24 30 | 1 56 | 21 15 | 0 8 | 6 52 | 1 52 | 22 56 | 0 9 | 6 25 | 2 43 | 20 45 | 0 9 | 21 56 | 1 1 | 0 46 | 16 6 | 23 3 | 22 56 | 23 31 | 17 19 | 4 24 |
| M25 | 20 38 | 10 8 | 3 37 | 24 44 | 2 0 | 21 30 | 0 6 | 6 41 | 1 53 | 22 55 | 0 9 | 6 24 | 2 42 | 20 46 | 0 9 | 21 56 | 1 1 | 0 45 | 16 6 | 23 3 | 22 56 | 23 32 | 17 18 | 4 25 |
| T 26 | 20 50 | 4 55 | 4 22 | 24 57 | 2 4 | 21 44 | 0 3 | 6 29 | 1 54 | 22 53 | 0 9 | 6 23 | 2 42 | 20 47 | 0 9 | 21 56 | 1 1 | 0 45 | 16 6 | 23 3 | 22 56 | 23 32 | 17 17 | 4 25 |
| W27 | 21 1 | 0s40 | 4 55 | 25 8 | 2 8 | 21 58 | 0 1 | 6 18 | 1 54 | 22 52 | 0 9 | 6 22 | 2 42 | 20 47 | 0 9 | 21 56 | 1 1 | 0 44 | 16 6 | 23 3 | 22 57 | 23 33 | 17 17 | 4 25 |
| T 28 | 21 12 | 6 24 | 5 11 | 25 18 | 2 11 | 22 10 | 0s 2 | 6 7 | 1 55 | 22 51 | 0 9 | 6 21 | 2 42 | 20 48 | 0 9 | 21 56 | 1 1 | 0 44 | 16 6 | 23 3 | 22 57 | 23 34 | 17 16 | 4 25 |
| F 29 | 21 23 | 12 0 | 5 9 | 25 26 | 2 14 | 22 23 | 0 4 | 5 55 | 1 56 | 22 50 | 0 9 | 6 20 | 2 42 | 20 49 | 0 9 | 21 57 | 1 1 | 0 44 | 16 7 | 23 3 | 22 57 | 23 35 | 17 15 | 4 25 |
| S 30 | 21s33 | 17s 4 | 4s46 | 25s33 | 2s17 | 22s34 | 0s 6 | 5n44 | 1n57 | 22s49 | 0s 9 | 6n20 | 2s41 | 20s49 | 0n 8 | 21n57 | 1s 1 | 0n43 | 16n 7 | 23s 4 | 22s57 | 23n35 | 17n15 | 4s25 |

Julian Day Number = 2536950.5, Delta T = 199.91 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°00'30, Lahiri = 27°07'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2233

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 58 | 8♐34'06 | 18♏21 | 25♐27 | 15♐22 | 20♍32 | 14♑20 | 22°R40 | 4♐17 | 10°R56 | 9♏25 | 9°R32 | 10♑56 | 1♊14 | 7°R55 | S 1 |
| M 2 | 4 42 55 | 9°34'51 | 3♐36 | 26°54 | 16°38 | 21° 2 | 14°33 | 22♈38 | 4°20 | 10♋54 | 9°27 | 9♑28 | 10°53 | 1°21 | 7♊52 | M 2 |
| T 3 | 4 46 51 | 10°35'37 | 18°51 | 28°20 | 17°53 | 21°32 | 14°46 | 22°35 | 4°24 | 10°53 | 9°29 | 9°25 | 10°49 | 1°27 | 7°49 | T 3 |
| W 4 | 4 50 48 | 11°36'25 | 3♑55 | 29°45 | 19° 8 | 22° 1 | 14°58 | 22°33 | 4°28 | 10°51 | 9°32 | 9°D24 | 10°46 | 1°34 | 7°45 | W 4 |
| T 5 | 4 54 44 | 12°37'14 | 18°40 | 1♑ 9 | 20°24 | 22°31 | 15°11 | 22°31 | 4°32 | 10°50 | 9°34 | 9°24 | 10°43 | 1°41 | 7°42 | T 5 |
| F 6 | 4 58 41 | 13°38'03 | 3♒ 0 | 2°32 | 21°39 | 23° 0 | 15°24 | 22°29 | 4°35 | 10°49 | 9°36 | 9°25 | 10°40 | 1°47 | 7°38 | F 6 |
| S 7 | 5 2 37 | 14°38'54 | 16°53 | 3°53 | 22°54 | 23°29 | 15°37 | 22°27 | 4°39 | 10°47 | 9°38 | 9°27 | 10°37 | 1°54 | 7°35 | S 7 |
| S 8 | 5 6 34 | 15°39'45 | 0♓19 | 5°14 | 24°10 | 23°58 | 15°50 | 22°25 | 4°43 | 10°46 | 9°40 | 9°28 | 10°33 | 2° 1 | 7°32 | S 8 |
| M 9 | 5 10 31 | 16°40'37 | 13°20 | 6°32 | 25°25 | 24°27 | 16° 3 | 22°23 | 4°46 | 10°44 | 9°42 | 9°R29 | 10°30 | 2° 7 | 7°28 | M 9 |
| T 10 | 5 14 27 | 17°41'30 | 26° 0 | 7°49 | 26°40 | 24°56 | 16°16 | 22°21 | 4°50 | 10°43 | 9°44 | 9°28 | 10°27 | 2°14 | 7°25 | T 10 |
| W11 | 5 18 24 | 18°42'24 | 8♈22 | 9° 3 | 27°56 | 25°24 | 16°29 | 22°20 | 4°54 | 10°41 | 9°46 | 9°27 | 10°24 | 2°21 | 7°22 | W11 |
| T 12 | 5 22 20 | 19°43'18 | 20°30 | 10°14 | 29°11 | 25°52 | 16°42 | 22°18 | 4°57 | 10°39 | 9°48 | 9°25 | 10°21 | 2°27 | 7°19 | T 12 |
| F 13 | 5 26 17 | 20°44'13 | 2♉29 | 11°23 | 0♑26 | 26°20 | 16°55 | 22°17 | 5° 1 | 10°38 | 9°50 | 9°22 | 10°18 | 2°34 | 7°15 | F 13 |
| S 14 | 5 30 13 | 21°45'09 | 14°22 | 12°28 | 1°42 | 26°48 | 17° 8 | 22°16 | 5° 4 | 10°36 | 9°52 | 9°19 | 10°14 | 2°41 | 7°12 | S 14 |
| S 15 | 5 34 10 | 22°46'06 | 26°12 | 13°29 | 2°57 | 27°16 | 17°22 | 22°14 | 5° 8 | 10°35 | 9°54 | 9°16 | 10°11 | 2°47 | 7° 9 | S 15 |
| M16 | 5 38 6 | 23°47'04 | 8♊ 1 | 14°26 | 4°12 | 27°43 | 17°35 | 22°13 | 5°12 | 10°33 | 9°56 | 9°14 | 10° 8 | 2°54 | 7° 6 | M16 |
| T 17 | 5 42 3 | 24°48'02 | 19°53 | 15°17 | 5°28 | 28°10 | 17°48 | 22°12 | 5°15 | 10°32 | 9°58 | 9°12 | 10° 5 | 3° 1 | 7° 2 | T 17 |
| W18 | 5 46 0 | 25°49'01 | 1♋48 | 16° 2 | 6°43 | 28°37 | 18° 2 | 22°12 | 5°19 | 10°30 | 10° 0 | 9°11 | 10° 2 | 3° 7 | 6°59 | W18 |
| T 19 | 5 49 56 | 26°50'01 | 13°49 | 16°40 | 7°58 | 29° 4 | 18°15 | 22°11 | 5°22 | 10°28 | 10° 1 | 9°D11 | 9°59 | 3°14 | 6°56 | T 19 |
| F 20 | 5 53 53 | 27°51'02 | 25°58 | 17°11 | 9°14 | 29°30 | 18°29 | 22°10 | 5°26 | 10°27 | 10° 3 | 9°12 | 9°55 | 3°21 | 6°53 | F 20 |
| S 21 | 5 57 49 | 28°52'03 | 8♌16 | 17°33 | 10°29 | 29°56 | 18°42 | 22°10 | 5°29 | 10°25 | 10° 5 | 9°13 | 9°52 | 3°27 | 6°50 | S 21 |
| S 22 | 6 1 46 | 29°53'06 | 20°46 | 17°45 | 11°44 | 0♎22 | 18°56 | 22° 9 | 5°33 | 10°23 | 10° 7 | 9°14 | 9°49 | 3°34 | 6°47 | S 22 |
| M23 | 6 5 42 | 0♑54'09 | 3♍31 | 17°R47 | 13° 0 | 0°48 | 19°10 | 22° 9 | 5°36 | 10°22 | 10° 8 | 9°15 | 9°46 | 3°41 | 6°44 | M23 |
| T 24 | 6 9 39 | 1°55'13 | 16°33 | 17°38 | 14°15 | 1°14 | 19°23 | 22° 9 | 5°40 | 10°20 | 10°10 | 9°15 | 9°43 | 3°47 | 6°41 | T 24 |
| W25 | 6 13 36 | 2°56'17 | 29°55 | 17°18 | 15°30 | 1°39 | 19°37 | 22°D 9 | 5°43 | 10°18 | 10°12 | 9°R15 | 9°39 | 3°54 | 6°38 | W25 |
| T 26 | 6 17 32 | 3°57'23 | 13♎38 | 16°46 | 16°46 | 2° 4 | 19°51 | 22° 9 | 5°46 | 10°17 | 10°13 | 9°15 | 9°36 | 4° 1 | 6°35 | T 26 |
| F 27 | 6 21 29 | 4°58'29 | 27°43 | 16° 2 | 18° 1 | 2°29 | 20° 4 | 22° 9 | 5°50 | 10°15 | 10°15 | 9°15 | 9°33 | 4° 7 | 6°32 | F 27 |
| S 28 | 6 25 25 | 5°59'37 | 12♏ 9 | 15° 7 | 19°16 | 2°53 | 20°18 | 22° 9 | 5°53 | 10°13 | 10°17 | 9°15 | 9°30 | 4°14 | 6°29 | S 28 |
| S 29 | 6 29 22 | 7° 0'44 | 26°52 | 14° 3 | 20°31 | 3°17 | 20°32 | 22°10 | 5°57 | 10°11 | 10°18 | 9°14 | 9°27 | 4°21 | 6°27 | S 29 |
| M30 | 6 33 18 | 8° 1'53 | 11♐48 | 12°51 | 21°47 | 3°41 | 20°46 | 22°10 | 6° 0 | 10°10 | 10°20 | 9°14 | 9°24 | 4°27 | 6°24 | M30 |
| T 31 | 6 37 15 | 9♑ 3'02 | 26♐49 | 11♑32 | 23♑ 2 | 4♎ 5 | 20♑59 | 22♈11 | 6♐ 3 | 10♋ 8 | 10♏21 | 9°D14 | 9♑20 | 4♊34 | 6♊21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s42 | 21s10 | 4s 4 | 25s39 | 2s19 | 22s45 | 0s 9 | 5n33 | 1n58 | 22s47 | 0s 9 | 6n19 | 2s41 | 20s50 | 0n 8 | 21n57 | 1s 1 | 0n43 | 16n 7 | 23s 4 | 22s58 | 23n36 | 17n14 | 4s25 |
| M 2 | 21 52 | 23 51 | 3 4 | 25 44 | 2 21 | 22 56 | 0 11 | 5 22 | 1 59 | 22 46 | 0 9 | 6 18 | 2 41 | 20 51 | 0 8 | 21 57 | 1 1 | 0 42 | 16 7 | 23 4 | 22 58 | 23 37 | 17 14 | 4 25 |
| T 3 | 22 0 | 24 47 | 1 50 | 25 47 | 2 23 | 23 5 | 0 14 | 5 11 | 2 0 | 22 45 | 0 9 | 6 17 | 2 41 | 20 51 | 0 8 | 21 57 | 1 1 | 0 42 | 16 8 | 23 5 | 22 58 | 23 38 | 17 13 | 4 25 |
| W 4 | 22 9 | 23 51 | 0 30 | 25 48 | 2 24 | 23 14 | 0 16 | 5 0 | 2 0 | 22 44 | 0 9 | 6 17 | 2 40 | 20 52 | 0 8 | 21 57 | 1 1 | 0 41 | 16 8 | 23 5 | 22 58 | 23 38 | 17 12 | 4 25 |
| T 5 | 22 17 | 21 16 | 0n51 | 25 49 | 2 24 | 23 22 | 0 18 | 4 49 | 2 1 | 22 42 | 0 10 | 6 16 | 2 40 | 20 53 | 0 8 | 21 57 | 1 1 | 0 41 | 16 8 | 23 5 | 22 59 | 23 39 | 17 12 | 4 26 |
| F 6 | 22 24 | 17 25 | 2 6 | 25 48 | 2 25 | 23 30 | 0 21 | 4 39 | 2 2 | 22 41 | 0 10 | 6 16 | 2 40 | 20 53 | 0 8 | 21 57 | 1 1 | 0 41 | 16 8 | 23 5 | 22 59 | 23 40 | 17 11 | 4 26 |
| S 7 | 22 32 | 12 42 | 3 12 | 25 45 | 2 24 | 23 36 | 0 23 | 4 28 | 2 3 | 22 39 | 0 10 | 6 15 | 2 40 | 20 54 | 0 8 | 21 57 | 1 1 | 0 40 | 16 9 | 23 4 | 22 59 | 23 40 | 17 11 | 4 26 |
| S 8 | 22 38 | 7 32 | 4 5 | 25 41 | 2 23 | 23 42 | 0 26 | 4 17 | 2 4 | 22 38 | 0 10 | 6 15 | 2 39 | 20 55 | 0 8 | 21 57 | 1 1 | 0 40 | 16 9 | 23 4 | 22 59 | 23 41 | 17 10 | 4 26 |
| M 9 | 22 45 | 2 11 | 4 43 | 25 36 | 2 21 | 23 48 | 0 28 | 4 7 | 2 5 | 22 37 | 0 10 | 6 14 | 2 39 | 20 56 | 0 8 | 21 58 | 1 1 | 0 40 | 16 9 | 23 4 | 23 0 | 23 42 | 17 9 | 4 26 |
| T 10 | 22 50 | 3n 6 | 5 7 | 25 29 | 2 19 | 23 52 | 0 30 | 3 56 | 2 6 | 22 35 | 0 10 | 6 14 | 2 39 | 20 56 | 0 8 | 21 58 | 1 1 | 0 39 | 16 9 | 23 4 | 23 0 | 23 42 | 17 9 | 4 26 |
| W11 | 22 56 | 8 8 | 5 15 | 25 22 | 2 16 | 23 56 | 0 33 | 3 46 | 2 7 | 22 34 | 0 10 | 6 14 | 2 39 | 20 57 | 0 8 | 21 58 | 1 1 | 0 39 | 16 10 | 23 4 | 23 0 | 23 43 | 17 8 | 4 26 |
| T 12 | 23 1 | 12 46 | 5 9 | 25 12 | 2 12 | 23 59 | 0 35 | 3 35 | 2 7 | 22 32 | 0 10 | 6 13 | 2 38 | 20 58 | 0 8 | 21 58 | 1 1 | 0 39 | 16 10 | 23 5 | 23 0 | 23 44 | 17 8 | 4 26 |
| F 13 | 23 5 | 16 51 | 4 50 | 25 2 | 2 7 | 24 2 | 0 37 | 3 25 | 2 8 | 22 30 | 0 10 | 6 13 | 2 38 | 20 58 | 0 8 | 21 58 | 1 1 | 0 39 | 16 10 | 23 5 | 23 1 | 23 44 | 17 7 | 4 26 |
| S 14 | 23 9 | 20 15 | 4 19 | 24 51 | 2 2 | 24 3 | 0 39 | 3 15 | 2 9 | 22 29 | 0 10 | 6 13 | 2 38 | 20 59 | 0 8 | 21 58 | 1 1 | 0 38 | 16 11 | 23 5 | 23 1 | 23 45 | 17 7 | 4 26 |
| S 15 | 23 13 | 22 46 | 3 36 | 24 38 | 1 55 | 24 4 | 0 42 | 3 5 | 2 10 | 22 27 | 0 10 | 6 13 | 2 38 | 20 59 | 0 8 | 21 58 | 1 1 | 0 38 | 16 11 | 23 5 | 23 1 | 23 46 | 17 6 | 4 26 |
| M16 | 23 16 | 24 19 | 2 44 | 24 25 | 1 47 | 24 4 | 0 44 | 2 55 | 2 11 | 22 26 | 0 10 | 6 12 | 2 37 | 21 0 | 0 8 | 21 58 | 1 1 | 0 38 | 16 11 | 23 5 | 23 1 | 23 46 | 17 6 | 4 26 |
| T 17 | 23 18 | 24 46 | 1 45 | 24 10 | 1 39 | 24 4 | 0 46 | 2 45 | 2 12 | 22 24 | 0 11 | 6 12 | 2 37 | 21 1 | 0 8 | 21 59 | 1 1 | 0 38 | 16 12 | 23 5 | 23 2 | 23 47 | 17 5 | 4 26 |
| W18 | 23 21 | 24 5 | 0 41 | 23 55 | 1 29 | 24 2 | 0 48 | 2 35 | 2 13 | 22 22 | 0 11 | 6 12 | 2 37 | 21 1 | 0 8 | 21 59 | 1 1 | 0 37 | 16 12 | 23 5 | 23 2 | 23 47 | 17 5 | 4 26 |
| T 19 | 23 22 | 22 16 | 0s26 | 23 39 | 1 18 | 24 0 | 0 50 | 2 25 | 2 14 | 22 21 | 0 11 | 6 12 | 2 37 | 21 2 | 0 8 | 21 59 | 1 1 | 0 37 | 16 13 | 23 5 | 23 2 | 23 48 | 17 4 | 4 26 |
| F 20 | 23 24 | 19 26 | 1 32 | 23 23 | 1 5 | 23 57 | 0 52 | 2 16 | 2 15 | 22 19 | 0 11 | 6 12 | 2 36 | 21 3 | 0 8 | 21 59 | 1 1 | 0 37 | 16 13 | 23 5 | 23 2 | 23 49 | 17 4 | 4 26 |
| S 21 | 23 24 | 15 41 | 2 35 | 23 7 | 0 52 | 23 54 | 0 54 | 2 6 | 2 16 | 22 17 | 0 11 | 6 12 | 2 36 | 21 3 | 0 8 | 21 59 | 1 1 | 0 37 | 16 13 | 23 5 | 23 3 | 23 49 | 17 3 | 4 26 |
| S 22 | 23 25 | 11 13 | 3 31 | 22 51 | 0 37 | 23 50 | 0 56 | 1 57 | 2 17 | 22 15 | 0 11 | 6 12 | 2 36 | 21 4 | 0 8 | 21 59 | 1 1 | 0 37 | 16 14 | 23 5 | 23 3 | 23 50 | 17 3 | 4 26 |
| M23 | 23 24 | 6 11 | 4 18 | 22 34 | 0 21 | 23 45 | 0 58 | 1 47 | 2 18 | 22 13 | 0 11 | 6 13 | 2 35 | 21 5 | 0 8 | 21 59 | 1 1 | 0 37 | 16 14 | 23 5 | 23 3 | 23 50 | 17 2 | 4 26 |
| T 24 | 23 24 | 0 48 | 4 53 | 22 18 | 0 4 | 23 39 | 1 0 | 1 38 | 2 19 | 22 12 | 0 11 | 6 13 | 2 35 | 21 5 | 0 8 | 21 59 | 1 1 | 0 36 | 16 14 | 23 5 | 23 3 | 23 51 | 17 2 | 4 26 |
| W25 | 23 23 | 4s46 | 5 14 | 22 3 | 0n15 | 23 32 | 1 2 | 1 29 | 2 20 | 22 10 | 0 11 | 6 13 | 2 35 | 21 6 | 0 8 | 22 0 | 1 1 | 0 36 | 16 15 | 23 5 | 23 3 | 23 52 | 17 1 | 4 26 |
| T 26 | 23 21 | 10 14 | 5 17 | 21 48 | 0 34 | 23 25 | 1 4 | 1 20 | 2 21 | 22 8 | 0 11 | 6 13 | 2 35 | 21 6 | 0 8 | 22 0 | 1 1 | 0 36 | 16 15 | 23 5 | 23 4 | 23 52 | 17 1 | 4 26 |
| F 27 | 23 19 | 15 20 | 5 1 | 21 34 | 0 54 | 23 17 | 1 6 | 1 11 | 2 22 | 22 6 | 0 11 | 6 14 | 2 34 | 21 7 | 0 8 | 22 0 | 1 1 | 0 36 | 16 16 | 23 5 | 23 4 | 23 53 | 17 1 | 4 26 |
| S 28 | 23 16 | 19 42 | 4 27 | 21 20 | 1 13 | 23 8 | 1 7 | 1 2 | 2 23 | 22 4 | 0 11 | 6 14 | 2 34 | 21 8 | 0 8 | 22 0 | 1 1 | 0 36 | 16 16 | 23 5 | 23 4 | 23 53 | 17 0 | 4 26 |
| S 29 | 23 13 | 22 55 | 3 34 | 21 8 | 1 33 | 22 59 | 1 9 | 0 54 | 2 24 | 22 2 | 0 12 | 6 14 | 2 34 | 21 8 | 0 8 | 22 0 | 1 1 | 0 36 | 16 17 | 23 5 | 23 4 | 23 54 | 17 0 | 4 25 |
| M30 | 23 10 | 24 36 | 2 27 | 20 56 | 1 52 | 22 49 | 1 11 | 0 45 | 2 25 | 22 0 | 0 12 | 6 15 | 2 33 | 21 9 | 0 8 | 22 0 | 1 1 | 0 36 | 16 17 | 23 5 | 23 5 | 23 54 | 16 59 | 4 25 |
| T 31 | 23s 6 | 24s31 | 1s 9 | 20s46 | 2n 9 | 22s38 | 1s12 | 0n37 | 2n26 | 21s58 | 0s12 | 6n15 | 2s33 | 21s 9 | 0n 8 | 22n 0 | 1s 1 | 0n36 | 16n17 | 23s 5 | 23s 5 | 23n55 | 16n59 | 4s25 |

Julian Day Number = 2536980.5, Delta T = 200.01 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°00'34, Lahiri = 27°07'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2234

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 11 | 10♑ 4'12 | 11♑45 | 10°R11 | 24♑17 | 4♎28 | 21♑13 | 22♈11 | 6♐ 6 | 10°R 6 | 10♏23 | 9°R14 | 9♑17 | 4♊41 | 6°R18 | W 1 |
| T 2 | 6 45 8 | 11° 5'21 | 26°30 | 8♑49 | 25°33 | 4°51 | 21°27 | 22°12 | 6°10 | 10♋ 5 | 10°24 | 9♑14 | 9°14 | 4°47 | 6♊16 | T 2 |
| F 3 | 6 49 5 | 12° 6'31 | 10♒56 | 7°29 | 26°48 | 5°13 | 21°41 | 22°13 | 6°13 | 10° 3 | 10°26 | 9°14 | 9°11 | 4°54 | 6°13 | F 3 |
| S 4 | 6 53 1 | 13° 7'41 | 24°57 | 6°14 | 28° 3 | 5°36 | 21°55 | 22°14 | 6°16 | 10° 1 | 10°27 | 9°14 | 9° 8 | 5° 1 | 6°11 | S 4 |
| S 5 | 6 56 58 | 14° 8'51 | 8♓33 | 5° 5 | 29°18 | 5°58 | 22° 9 | 22°15 | 6°19 | 10° 0 | 10°28 | 9°13 | 9° 5 | 5° 7 | 6° 8 | S 5 |
| M 6 | 7 0 54 | 15°10'00 | 21°42 | 4° 5 | 0♒34 | 6°19 | 22°23 | 22°17 | 6°22 | 9°58 | 10°30 | 9°12 | 9° 1 | 5°14 | 6° 6 | M 6 |
| T 7 | 7 4 51 | 16°11'09 | 4♈28 | 3°14 | 1°49 | 6°40 | 22°37 | 22°18 | 6°25 | 9°56 | 10°31 | 9°12 | 8°58 | 5°21 | 6° 3 | T 7 |
| W 8 | 7 8 47 | 17°12'18 | 16°53 | 2°33 | 3° 4 | 7° 1 | 22°51 | 22°19 | 6°28 | 9°55 | 10°32 | 9°D12 | 8°55 | 5°27 | 6° 1 | W 8 |
| T 9 | 7 12 44 | 18°13'27 | 29° 2 | 2° 3 | 4°19 | 7°22 | 23° 5 | 22°21 | 6°31 | 9°53 | 10°34 | 9°12 | 8°52 | 5°34 | 5°59 | T 9 |
| F 10 | 7 16 40 | 19°14'35 | 11♉ 0 | 1°43 | 5°34 | 7°42 | 23°19 | 22°23 | 6°34 | 9°51 | 10°35 | 9°13 | 8°49 | 5°41 | 5°57 | F 10 |
| S 11 | 7 20 37 | 20°15'44 | 22°51 | 1°32 | 6°50 | 8° 2 | 23°33 | 22°24 | 6°37 | 9°49 | 10°36 | 9°14 | 8°45 | 5°47 | 5°54 | S 11 |
| S 12 | 7 24 34 | 21°16'52 | 4♊39 | 1°D31 | 8° 5 | 8°21 | 23°47 | 22°26 | 6°40 | 9°48 | 10°37 | 9°15 | 8°42 | 5°54 | 5°52 | S 12 |
| M13 | 7 28 30 | 22°17'59 | 16°29 | 1°38 | 9°20 | 8°41 | 24° 1 | 22°28 | 6°43 | 9°46 | 10°38 | 9°16 | 8°39 | 6° 1 | 5°50 | M13 |
| T 14 | 7 32 27 | 23°19'06 | 28°24 | 1°54 | 10°35 | 8°59 | 24°15 | 22°31 | 6°46 | 9°45 | 10°39 | 9°17 | 8°36 | 6° 7 | 5°48 | T 14 |
| W15 | 7 36 23 | 24°20'13 | 10♋27 | 2°16 | 11°50 | 9°18 | 24°29 | 22°33 | 6°49 | 9°43 | 10°40 | 9°R17 | 8°33 | 6°14 | 5°46 | W15 |
| T 16 | 7 40 20 | 25°21'20 | 22°40 | 2°45 | 13° 5 | 9°35 | 24°43 | 22°35 | 6°52 | 9°41 | 10°41 | 9°17 | 8°30 | 6°21 | 5°45 | T 16 |
| F 17 | 7 44 16 | 26°22'26 | 5♌ 4 | 3°21 | 14°20 | 9°53 | 24°57 | 22°38 | 6°54 | 9°40 | 10°42 | 9°15 | 8°26 | 6°27 | 5°43 | F 17 |
| S 18 | 7 48 13 | 27°23'32 | 17°41 | 4° 1 | 15°35 | 10°10 | 25°11 | 22°40 | 6°57 | 9°38 | 10°43 | 9°13 | 8°23 | 6°34 | 5°41 | S 18 |
| S 19 | 7 52 9 | 28°24'37 | 0♍30 | 4°46 | 16°51 | 10°26 | 25°25 | 22°43 | 7° 0 | 9°36 | 10°44 | 9°10 | 8°20 | 6°41 | 5°39 | S 19 |
| M20 | 7 56 6 | 29°25'42 | 13°33 | 5°36 | 18° 6 | 10°43 | 25°39 | 22°45 | 7° 2 | 9°35 | 10°45 | 9° 7 | 8°17 | 6°47 | 5°38 | M20 |
| T 21 | 8 0 3 | 0♒26'47 | 26°49 | 6°30 | 19°21 | 10°58 | 25°53 | 22°48 | 7° 5 | 9°33 | 10°46 | 9° 4 | 8°14 | 6°54 | 5°36 | T 21 |
| W22 | 8 3 59 | 1°27'52 | 10♎19 | 7°27 | 20°36 | 11°13 | 26° 7 | 22°51 | 7° 7 | 9°32 | 10°47 | 9° 2 | 8°11 | 7° 1 | 5°35 | W22 |
| T 23 | 8 7 56 | 2°28'56 | 24° 3 | 8°27 | 21°51 | 11°28 | 26°21 | 22°54 | 7°10 | 9°30 | 10°47 | 9° 1 | 8° 7 | 7° 7 | 5°33 | T 23 |
| F 24 | 8 11 52 | 3°30'00 | 7♏59 | 9°30 | 23° 6 | 11°42 | 26°35 | 22°57 | 7°12 | 9°29 | 10°48 | 9°D 0 | 8° 4 | 7°14 | 5°32 | F 24 |
| S 25 | 8 15 49 | 4°31'04 | 22° 9 | 10°36 | 24°21 | 11°56 | 26°49 | 23° 1 | 7°15 | 9°27 | 10°49 | 9° 1 | 8° 1 | 7°21 | 5°30 | S 25 |
| S 26 | 8 19 45 | 5°32'08 | 6♐29 | 11°44 | 25°36 | 12° 9 | 27° 3 | 23° 4 | 7°17 | 9°26 | 10°49 | 9° 3 | 7°58 | 7°27 | 5°29 | S 26 |
| M27 | 8 23 42 | 6°33'11 | 20°58 | 12°54 | 26°51 | 12°22 | 27°17 | 23° 7 | 7°20 | 9°24 | 10°50 | 9° 4 | 7°55 | 7°34 | 5°28 | M27 |
| T 28 | 8 27 38 | 7°34'14 | 5♑32 | 14° 6 | 28° 5 | 12°34 | 27°31 | 23°11 | 7°22 | 9°23 | 10°51 | 9°R 5 | 7°51 | 7°41 | 5°27 | T 28 |
| W29 | 8 31 35 | 8°35'17 | 20° 5 | 15°20 | 29°20 | 12°46 | 27°45 | 23°15 | 7°24 | 9°21 | 10°51 | 9° 5 | 7°48 | 7°47 | 5°26 | W29 |
| T 30 | 8 35 32 | 9°36'18 | 4♒32 | 16°36 | 0♓35 | 12°57 | 27°59 | 23°18 | 7°26 | 9°20 | 10°52 | 9° 3 | 7°45 | 7°54 | 5°25 | T 30 |
| F 31 | 8 39 28 | 10♒37'19 | 18♒46 | 17♑53 | 1♓50 | 13♎ 7 | 28♑13 | 23♈22 | 7♐29 | 9♋18 | 10♏52 | 8♑59 | 7♑42 | 8♊ 1 | 5♊24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 2 | 22s39 | 0n14 | 20s36 | 2n25 | 22s27 | 1s14 | 0n28 | 2n27 | 21s56 | 0s12 | 6n16 | 2s33 | 21s10 | 0n 8 | 22n 1 | 1s 1 | 0n36 | 16n18 | 23s 5 | 23s 5 | 23n55 | 16n59 | 4s25 |
| T 2 | 22 57 | 19 17 | 1 35 | 20 28 | 2 39 | 22 15 | 1 16 | 0 20 | 2 28 | 21 54 | 0 12 | 6 16 | 2 33 | 21 10 | 0 8 | 22 1 | 1 1 | 0 36 | 16 18 | 23 5 | 23 5 | 23 56 | 16 58 | 4 25 |
| F 3 | 22 52 | 14 47 | 2 47 | 20 21 | 2 51 | 22 2 | 1 17 | 0 12 | 2 29 | 21 52 | 0 12 | 6 17 | 2 32 | 21 11 | 0 8 | 22 1 | 1 1 | 0 36 | 16 19 | 23 5 | 23 6 | 23 56 | 16 58 | 4 25 |
| S 4 | 22 46 | 9 36 | 3 48 | 20 16 | 3 0 | 21 48 | 1 18 | 0 4 | 2 30 | 21 50 | 0 12 | 6 18 | 2 32 | 21 11 | 0 8 | 22 1 | 1 1 | 0 36 | 16 19 | 23 5 | 23 6 | 23 57 | 16 58 | 4 25 |
| S 5 | 22 40 | 4 8 | 4 33 | 20 12 | 3 7 | 21 34 | 1 20 | 0s 3 | 2 31 | 21 47 | 0 12 | 6 18 | 2 32 | 21 12 | 0 8 | 22 1 | 1 1 | 0 36 | 16 20 | 23 5 | 23 6 | 23 57 | 16 57 | 4 25 |
| M 6 | 22 33 | 1n21 | 5 3 | 20 10 | 3 11 | 21 20 | 1 21 | 0 11 | 2 32 | 21 45 | 0 12 | 6 19 | 2 31 | 21 13 | 0 8 | 22 1 | 1 1 | 0 36 | 16 20 | 23 5 | 23 6 | 23 58 | 16 57 | 4 25 |
| T 7 | 22 26 | 6 37 | 5 17 | 20 9 | 3 13 | 21 4 | 1 22 | 0 18 | 2 33 | 21 43 | 0 12 | 6 20 | 2 31 | 21 13 | 0 8 | 22 1 | 1 1 | 0 36 | 16 21 | 23 5 | 23 6 | 23 58 | 16 57 | 4 25 |
| W 8 | 22 18 | 11 28 | 5 15 | 20 10 | 3 13 | 20 48 | 1 24 | 0 26 | 2 34 | 21 41 | 0 12 | 6 21 | 2 31 | 21 14 | 0 8 | 22 2 | 1 1 | 0 36 | 16 21 | 23 5 | 23 7 | 23 59 | 16 56 | 4 25 |
| T 9 | 22 10 | 15 46 | 4 59 | 20 13 | 3 11 | 20 32 | 1 25 | 0 33 | 2 35 | 21 39 | 0 13 | 6 21 | 2 31 | 21 14 | 0 8 | 22 2 | 1 1 | 0 36 | 16 22 | 23 5 | 23 7 | 23 59 | 16 56 | 4 24 |
| F 10 | 22 2 | 19 23 | 4 30 | 20 17 | 3 7 | 20 14 | 1 26 | 0 40 | 2 36 | 21 36 | 0 13 | 6 22 | 2 30 | 21 15 | 0 8 | 22 2 | 1 1 | 0 37 | 16 22 | 23 5 | 23 7 | 24 0 | 16 56 | 4 24 |
| S 11 | 21 53 | 22 10 | 3 50 | 20 22 | 3 2 | 19 57 | 1 27 | 0 46 | 2 37 | 21 34 | 0 13 | 6 23 | 2 30 | 21 15 | 0 8 | 22 2 | 1 1 | 0 37 | 16 23 | 23 5 | 23 7 | 24 0 | 16 56 | 4 24 |
| S 12 | 21 44 | 24 0 | 3 1 | 20 28 | 2 56 | 19 38 | 1 28 | 0 53 | 2 38 | 21 32 | 0 13 | 6 24 | 2 30 | 21 16 | 0 8 | 22 2 | 1 1 | 0 37 | 16 23 | 23 5 | 23 7 | 24 1 | 16 55 | 4 24 |
| M13 | 21 34 | 24 46 | 2 3 | 20 35 | 2 49 | 19 19 | 1 29 | 1 0 | 2 39 | 21 29 | 0 13 | 6 25 | 2 30 | 21 16 | 0 8 | 22 2 | 1 1 | 0 37 | 16 24 | 23 5 | 23 8 | 24 1 | 16 55 | 4 24 |
| T 14 | 21 24 | 24 24 | 1 0 | 20 42 | 2 41 | 19 0 | 1 29 | 1 6 | 2 41 | 21 27 | 0 13 | 6 26 | 2 29 | 21 17 | 0 8 | 22 2 | 1 1 | 0 37 | 16 24 | 23 5 | 23 8 | 24 2 | 16 55 | 4 24 |
| W15 | 21 13 | 22 53 | 0s 6 | 20 50 | 2 33 | 18 40 | 1 30 | 1 12 | 2 42 | 21 25 | 0 13 | 6 27 | 2 29 | 21 17 | 0 8 | 22 2 | 1 1 | 0 37 | 16 25 | 23 5 | 23 8 | 24 2 | 16 55 | 4 24 |
| T 16 | 21 2 | 20 18 | 1 13 | 20 59 | 2 24 | 18 19 | 1 31 | 1 18 | 2 43 | 21 22 | 0 13 | 6 28 | 2 29 | 21 18 | 0 8 | 22 3 | 1 1 | 0 38 | 16 25 | 23 5 | 23 8 | 24 3 | 16 55 | 4 23 |
| F 17 | 20 51 | 16 45 | 2 18 | 21 7 | 2 15 | 17 58 | 1 32 | 1 24 | 2 44 | 21 20 | 0 13 | 6 30 | 2 28 | 21 18 | 0 8 | 22 3 | 1 1 | 0 38 | 16 26 | 23 5 | 23 8 | 24 3 | 16 54 | 4 23 |
| S 18 | 20 39 | 12 24 | 3 17 | 21 16 | 2 5 | 17 36 | 1 32 | 1 29 | 2 45 | 21 17 | 0 13 | 6 31 | 2 28 | 21 19 | 0 8 | 22 3 | 1 1 | 0 38 | 16 26 | 23 5 | 23 9 | 24 3 | 16 54 | 4 23 |
| S 19 | 20 27 | 7 26 | 4 6 | 21 24 | 1 56 | 17 14 | 1 33 | 1 35 | 2 46 | 21 15 | 0 13 | 6 32 | 2 28 | 21 19 | 0 8 | 22 3 | 1 1 | 0 38 | 16 27 | 23 6 | 23 9 | 24 4 | 16 54 | 4 23 |
| M20 | 20 15 | 2 5 | 4 44 | 21 32 | 1 46 | 16 52 | 1 33 | 1 40 | 2 47 | 21 13 | 0 14 | 6 33 | 2 28 | 21 19 | 0 8 | 22 3 | 1 1 | 0 38 | 16 27 | 23 6 | 23 9 | 24 4 | 16 54 | 4 23 |
| T 21 | 20 2 | 3s27 | 5 8 | 21 39 | 1 36 | 16 29 | 1 33 | 1 45 | 2 48 | 21 10 | 0 14 | 6 35 | 2 27 | 21 20 | 0 8 | 22 3 | 1 1 | 0 39 | 16 28 | 23 6 | 23 9 | 24 5 | 16 54 | 4 23 |
| W22 | 19 49 | 8 54 | 5 15 | 21 46 | 1 26 | 16 5 | 1 34 | 1 50 | 2 50 | 21 7 | 0 14 | 6 36 | 2 27 | 21 20 | 0 8 | 22 3 | 1 1 | 0 39 | 16 28 | 23 6 | 23 9 | 24 5 | 16 54 | 4 23 |
| T 23 | 19 35 | 14 2 | 5 4 | 21 52 | 1 17 | 15 41 | 1 34 | 1 55 | 2 51 | 21 5 | 0 14 | 6 37 | 2 27 | 21 21 | 0 8 | 22 4 | 1 1 | 0 39 | 16 29 | 23 6 | 23 10 | 24 5 | 16 54 | 4 22 |
| F 24 | 19 21 | 18 30 | 4 36 | 21 57 | 1 7 | 15 17 | 1 34 | 1 59 | 2 52 | 21 2 | 0 14 | 6 39 | 2 27 | 21 21 | 0 8 | 22 4 | 1 1 | 0 40 | 16 29 | 23 6 | 23 10 | 24 6 | 16 54 | 4 22 |
| S 25 | 19 6 | 21 59 | 3 50 | 22 2 | 0 57 | 14 52 | 1 34 | 2 3 | 2 53 | 21 0 | 0 14 | 6 40 | 2 26 | 21 21 | 0 8 | 22 4 | 1 1 | 0 40 | 16 30 | 23 6 | 23 10 | 24 6 | 16 54 | 4 22 |
| S 26 | 18 52 | 24 9 | 2 50 | 22 6 | 0 48 | 14 27 | 1 34 | 2 7 | 2 54 | 20 57 | 0 14 | 6 42 | 2 26 | 21 22 | 0 8 | 22 4 | 1 1 | 0 40 | 16 30 | 23 6 | 23 10 | 24 6 | 16 54 | 4 22 |
| M27 | 18 37 | 24 44 | 1 38 | 22 9 | 0 39 | 14 2 | 1 34 | 2 11 | 2 55 | 20 55 | 0 14 | 6 43 | 2 26 | 21 22 | 0 8 | 22 4 | 1 1 | 0 41 | 16 31 | 23 6 | 23 10 | 24 7 | 16 54 | 4 22 |
| T 28 | 18 21 | 23 37 | 0 20 | 22 11 | 0 29 | 13 36 | 1 34 | 2 15 | 2 56 | 20 52 | 0 14 | 6 45 | 2 26 | 21 23 | 0 8 | 22 4 | 1 1 | 0 41 | 16 31 | 23 6 | 23 11 | 24 7 | 16 54 | 4 21 |
| W29 | 18 6 | 20 55 | 1n 0 | 22 12 | 0 20 | 13 9 | 1 34 | 2 18 | 2 58 | 20 49 | 0 14 | 6 46 | 2 25 | 21 23 | 0 8 | 22 4 | 1 1 | 0 41 | 16 32 | 23 6 | 23 11 | 24 8 | 16 54 | 4 21 |
| T 30 | 17 49 | 16 55 | 2 15 | 22 11 | 0 12 | 12 43 | 1 34 | 2 22 | 2 59 | 20 47 | 0 15 | 6 48 | 2 25 | 21 23 | 0 8 | 22 4 | 1 1 | 0 42 | 16 32 | 23 6 | 23 11 | 24 8 | 16 54 | 4 21 |
| F 31 | 17s33 | 12s 0 | 3n20 | 22s10 | 0n 3 | 12s16 | 1s33 | 2s25 | 3n 0 | 20s44 | 0s15 | 6n49 | 2s25 | 21s24 | 0n 8 | 22n 5 | 1s 1 | 0n42 | 16n33 | 23s 6 | 23s11 | 24n 8 | 16n54 | 4s21 |

Julian Day Number = 2537011.5, Delta T = 200.12 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°00'39, Lahiri = 27°07'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 25 | 11♒38'19 | 2♓43 | 19♉11 | 3♓ 5 | 13♎17 | 28♉26 | 23♈26 | 7♐31 | 9°R17 | 10♏53 | 8°R54 | 7♉39 | 8♊ 7 | 5°R23 | S 1 |
| S 2 | 8 47 21 | 12°39'17 | 16°19 | 20°31 | 4°20 | 13°26 | 28°40 | 23°30 | 7°33 | 9♋16 | 10°53 | 8♉48 | 7°36 | 8°14 | 5♊22 | S 2 |
| M 3 | 8 51 18 | 13°40'15 | 29°32 | 21°51 | 5°35 | 13°35 | 28°54 | 23°34 | 7°35 | 9°14 | 10°53 | 8°43 | 7°32 | 8°21 | 5°22 | M 3 |
| T 4 | 8 55 14 | 14°41'11 | 12♈22 | 23°13 | 6°49 | 13°43 | 29° 8 | 23°38 | 7°37 | 9°13 | 10°54 | 8°38 | 7°29 | 8°27 | 5°21 | T 4 |
| W 5 | 8 59 11 | 15°42'07 | 24°51 | 24°36 | 8° 4 | 13°50 | 29°22 | 23°43 | 7°39 | 9°12 | 10°54 | 8°34 | 7°26 | 8°34 | 5°21 | W 5 |
| T 6 | 9 3 7 | 16°43'01 | 7♉ 3 | 26° 1 | 9°19 | 13°57 | 29°35 | 23°47 | 7°41 | 9°10 | 10°54 | 8°31 | 7°23 | 8°41 | 5°20 | T 6 |
| F 7 | 9 7 4 | 17°43'53 | 19° 2 | 27°26 | 10°33 | 14° 3 | 29°49 | 23°51 | 7°42 | 9° 9 | 10°54 | 8°D31 | 7°20 | 8°47 | 5°20 | F 7 |
| S 8 | 9 11 1 | 18°44'45 | 0♊53 | 28°52 | 11°48 | 14° 9 | 0♒ 3 | 23°56 | 7°44 | 9° 8 | 10°55 | 8°32 | 7°17 | 8°54 | 5°19 | S 8 |
| S 9 | 9 14 57 | 19°45'35 | 12°41 | 0♒19 | 13° 3 | 14°14 | 0°17 | 24° 0 | 7°46 | 9° 7 | 10°55 | 8°33 | 7°13 | 9° 1 | 5°19 | S 9 |
| M10 | 9 18 54 | 20°46'24 | 24°32 | 1°46 | 14°17 | 14°18 | 0°30 | 24° 5 | 7°48 | 9° 5 | 10°55 | 8°35 | 7°10 | 9° 7 | 5°19 | M10 |
| T 11 | 9 22 50 | 21°47'11 | 6♋30 | 3°15 | 15°32 | 14°21 | 0°44 | 24°10 | 7°49 | 9° 4 | 10°55 | 8°R36 | 7° 7 | 9°14 | 5°19 | T 11 |
| W12 | 9 26 47 | 22°47'57 | 18°39 | 4°45 | 16°46 | 14°24 | 0°57 | 24°15 | 7°51 | 9° 3 | 10°55 | 8°35 | 7° 4 | 9°21 | 5°D19 | W12 |
| T 13 | 9 30 43 | 23°48'41 | 1♌ 3 | 6°15 | 18° 1 | 14°26 | 1°11 | 24°20 | 7°52 | 9° 2 | 10°R55 | 8°33 | 7° 1 | 9°27 | 5°19 | T 13 |
| F 14 | 9 34 40 | 24°49'24 | 13°43 | 7°46 | 19°15 | 14°27 | 1°24 | 24°25 | 7°54 | 9° 1 | 10°55 | 8°28 | 6°57 | 9°34 | 5°19 | F 14 |
| S 15 | 9 38 37 | 25°50'06 | 26°40 | 9°19 | 20°30 | 14°R28 | 1°38 | 24°30 | 7°55 | 9° 0 | 10°55 | 8°21 | 6°54 | 9°41 | 5°19 | S 15 |
| S 16 | 9 42 33 | 26°50'46 | 9♍53 | 10°52 | 21°44 | 14°28 | 1°51 | 24°35 | 7°57 | 8°59 | 10°55 | 8°13 | 6°51 | 9°47 | 5°19 | S 16 |
| M17 | 9 46 30 | 27°51'25 | 23°22 | 12°25 | 22°58 | 14°27 | 2° 5 | 24°40 | 7°58 | 8°58 | 10°55 | 8° 4 | 6°48 | 9°54 | 5°19 | M17 |
| T 18 | 9 50 26 | 28°52'03 | 7♎ 3 | 14° 0 | 24°13 | 14°26 | 2°18 | 24°46 | 7°59 | 8°57 | 10°54 | 7°56 | 6°45 | 10° 1 | 5°20 | T 18 |
| W19 | 9 54 23 | 29°52'39 | 20°54 | 15°36 | 25°27 | 14°23 | 2°31 | 24°51 | 8° 1 | 8°56 | 10°54 | 7°48 | 6°42 | 10° 7 | 5°20 | W19 |
| T 20 | 9 58 19 | 0♓53'15 | 4♏51 | 17°12 | 26°41 | 14°20 | 2°44 | 24°56 | 8° 2 | 8°55 | 10°54 | 7°43 | 6°38 | 10°14 | 5°21 | T 20 |
| F 21 | 10 2 16 | 1°53'49 | 18°54 | 18°49 | 27°55 | 14°16 | 2°58 | 25° 2 | 8° 3 | 8°54 | 10°54 | 7°40 | 6°35 | 10°21 | 5°21 | F 21 |
| S 22 | 10 6 12 | 2°54'22 | 2♐59 | 20°27 | 29° 9 | 14°12 | 3°11 | 25° 7 | 8° 4 | 8°53 | 10°53 | 7°D39 | 6°32 | 10°27 | 5°22 | S 22 |
| S 23 | 10 10 9 | 3°54'54 | 17° 6 | 22° 6 | 0♈24 | 14° 6 | 3°24 | 25°13 | 8° 5 | 8°52 | 10°53 | 7°40 | 6°29 | 10°34 | 5°23 | S 23 |
| M24 | 10 14 5 | 4°55'25 | 1♉14 | 23°46 | 1°38 | 14° 0 | 3°37 | 25°19 | 8° 6 | 8°52 | 10°53 | 7°R41 | 6°26 | 10°41 | 5°24 | M24 |
| T 25 | 10 18 2 | 5°55'54 | 15°22 | 25°27 | 2°52 | 13°53 | 3°50 | 25°25 | 8° 7 | 8°51 | 10°52 | 7°41 | 6°23 | 10°47 | 5°24 | T 25 |
| W26 | 10 21 59 | 6°56'22 | 29°27 | 27° 9 | 4° 6 | 13°45 | 4° 3 | 25°31 | 8° 8 | 8°50 | 10°52 | 7°39 | 6°19 | 10°54 | 5°25 | W26 |
| T 27 | 10 25 55 | 7°56'49 | 13♒26 | 28°52 | 5°20 | 13°37 | 4°16 | 25°36 | 8° 9 | 8°49 | 10°51 | 7°34 | 6°16 | 11° 1 | 5°26 | T 27 |
| F 28 | 10 29 52 | 8♓57'14 | 27♒17 | 0♓36 | 6♈34 | 13♎27 | 4♒28 | 25♈42 | 8♐ 9 | 8♋49 | 10♏51 | 7♉27 | 6♉13 | 11♊ 7 | 5♊27 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s16 | 6s34 | 4n12 | 22s 8 | 0s 5 | 11s48 | 1s33 | 2s27 | 3n 1 | 20s41 | 0s15 | 6n51 | 2s24 | 21s24 | 0n 8 | 22n 5 | 1s 1 | 0n42 | 16n34 | 23s 7 | 23s11 | 24n 9 | 16n54 | 4s21 |
| S 2 | 16 59 | 0 58 | 4 48 | 22 4 | 0 14 | 11 21 | 1 32 | 2 30 | 3 2 | 20 39 | 0 15 | 6 53 | 2 24 | 21 24 | 0 8 | 22 5 | 1 0 | 0 43 | 16 34 | 23 7 | 23 12 | 24 9 | 16 54 | 4 21 |
| M 3 | 16 42 | 4n31 | 5 8 | 22 0 | 0 22 | 10 53 | 1 32 | 2 32 | 3 3 | 20 36 | 0 15 | 6 55 | 2 24 | 21 25 | 0 8 | 22 5 | 1 0 | 0 43 | 16 35 | 23 7 | 23 12 | 24 9 | 16 54 | 4 20 |
| T 4 | 16 24 | 9 39 | 5 11 | 21 54 | 0 29 | 10 24 | 1 31 | 2 34 | 3 5 | 20 33 | 0 15 | 6 56 | 2 24 | 21 25 | 0 8 | 22 5 | 1 0 | 0 44 | 16 35 | 23 8 | 23 12 | 24 9 | 16 54 | 4 20 |
| W 5 | 16 7 | 14 15 | 4 59 | 21 47 | 0 37 | 9 56 | 1 30 | 2 36 | 3 6 | 20 30 | 0 15 | 6 58 | 2 24 | 21 25 | 0 8 | 22 5 | 1 0 | 0 44 | 16 36 | 23 8 | 23 12 | 24 10 | 16 54 | 4 20 |
| T 6 | 15 48 | 18 10 | 4 34 | 21 39 | 0 44 | 9 27 | 1 30 | 2 37 | 3 7 | 20 28 | 0 15 | 7 0 | 2 23 | 21 26 | 0 8 | 22 5 | 1 0 | 0 45 | 16 36 | 23 8 | 23 12 | 24 10 | 16 54 | 4 20 |
| F 7 | 15 30 | 21 15 | 3 57 | 21 29 | 0 51 | 8 58 | 1 29 | 2 39 | 3 8 | 20 25 | 0 15 | 7 2 | 2 23 | 21 26 | 0 8 | 22 5 | 1 0 | 0 45 | 16 37 | 23 8 | 23 12 | 24 10 | 16 54 | 4 20 |
| S 8 | 15 11 | 23 25 | 3 11 | 21 18 | 0 58 | 8 29 | 1 28 | 2 40 | 3 9 | 20 22 | 0 15 | 7 4 | 2 23 | 21 26 | 0 8 | 22 6 | 1 0 | 0 45 | 16 37 | 23 8 | 23 13 | 24 11 | 16 54 | 4 19 |
| S 9 | 14 52 | 24 32 | 2 16 | 21 6 | 1 4 | 8 0 | 1 27 | 2 41 | 3 10 | 20 19 | 0 16 | 7 5 | 2 23 | 21 27 | 0 8 | 22 6 | 1 0 | 0 46 | 16 38 | 23 8 | 23 13 | 24 11 | 16 55 | 4 19 |
| M10 | 14 33 | 24 33 | 1 16 | 20 53 | 1 11 | 7 30 | 1 26 | 2 41 | 3 11 | 20 16 | 0 16 | 7 7 | 2 22 | 21 27 | 0 8 | 22 6 | 1 0 | 0 46 | 16 38 | 23 8 | 23 13 | 24 11 | 16 55 | 4 19 |
| T 11 | 14 14 | 23 26 | 0 11 | 20 39 | 1 17 | 7 0 | 1 25 | 2 42 | 3 12 | 20 14 | 0 16 | 7 9 | 2 22 | 21 27 | 0 8 | 22 6 | 1 0 | 0 47 | 16 39 | 23 8 | 23 13 | 24 11 | 16 55 | 4 19 |
| W12 | 13 54 | 21 13 | 0s54 | 20 23 | 1 22 | 6 30 | 1 24 | 2 42 | 3 14 | 20 11 | 0 16 | 7 11 | 2 22 | 21 27 | 0 8 | 22 6 | 1 0 | 0 47 | 16 40 | 23 8 | 23 13 | 24 12 | 16 55 | 4 18 |
| T 13 | 13 34 | 17 58 | 1 59 | 20 6 | 1 28 | 6 0 | 1 22 | 2 42 | 3 15 | 20 8 | 0 16 | 7 13 | 2 22 | 21 28 | 0 8 | 22 6 | 1 0 | 0 48 | 16 40 | 23 8 | 23 13 | 24 12 | 16 55 | 4 18 |
| F 14 | 13 14 | 13 50 | 2 58 | 19 48 | 1 33 | 5 30 | 1 21 | 2 41 | 3 16 | 20 5 | 0 16 | 7 15 | 2 21 | 21 28 | 0 8 | 22 6 | 1 0 | 0 48 | 16 41 | 23 8 | 23 14 | 24 12 | 16 56 | 4 18 |
| S 15 | 12 54 | 9 0 | 3 50 | 19 28 | 1 37 | 4 59 | 1 20 | 2 40 | 3 17 | 20 2 | 0 16 | 7 17 | 2 21 | 21 28 | 0 8 | 22 6 | 1 0 | 0 49 | 16 41 | 23 9 | 23 14 | 24 12 | 16 56 | 4 18 |
| S 16 | 12 33 | 3 40 | 4 30 | 19 7 | 1 42 | 4 28 | 1 18 | 2 39 | 3 18 | 19 59 | 0 16 | 7 20 | 2 21 | 21 28 | 0 8 | 22 6 | 1 0 | 0 49 | 16 42 | 23 9 | 23 14 | 24 13 | 16 56 | 4 18 |
| M17 | 12 12 | 1s55 | 4 57 | 18 45 | 1 46 | 3 58 | 1 17 | 2 38 | 3 19 | 19 56 | 0 16 | 7 22 | 2 21 | 21 29 | 0 8 | 22 7 | 1 0 | 0 50 | 16 42 | 23 10 | 23 14 | 24 13 | 16 56 | 4 17 |
| T 18 | 11 51 | 7 29 | 5 7 | 18 21 | 1 50 | 3 27 | 1 15 | 2 37 | 3 20 | 19 54 | 0 17 | 7 24 | 2 21 | 21 29 | 0 8 | 22 7 | 1 0 | 0 51 | 16 43 | 23 10 | 23 14 | 24 13 | 16 57 | 4 17 |
| W19 | 11 30 | 12 45 | 4 59 | 17 57 | 1 53 | 2 56 | 1 13 | 2 35 | 3 21 | 19 51 | 0 17 | 7 26 | 2 20 | 21 29 | 0 8 | 22 7 | 1 0 | 0 51 | 16 43 | 23 11 | 23 14 | 24 13 | 16 57 | 4 17 |
| T 20 | 11 9 | 17 25 | 4 33 | 17 31 | 1 56 | 2 25 | 1 12 | 2 33 | 3 22 | 19 48 | 0 17 | 7 28 | 2 20 | 21 29 | 0 8 | 22 7 | 1 0 | 0 52 | 16 44 | 23 11 | 23 15 | 24 13 | 16 57 | 4 17 |
| F 21 | 10 47 | 21 7 | 3 51 | 17 3 | 1 59 | 1 54 | 1 10 | 2 30 | 3 22 | 19 45 | 0 17 | 7 30 | 2 20 | 21 29 | 0 8 | 22 7 | 1 0 | 0 52 | 16 44 | 23 11 | 23 15 | 24 14 | 16 57 | 4 17 |
| S 22 | 10 26 | 23 35 | 2 55 | 16 34 | 2 2 | 1 23 | 1 8 | 2 28 | 3 23 | 19 42 | 0 17 | 7 32 | 2 20 | 21 30 | 0 8 | 22 7 | 1 0 | 0 53 | 16 45 | 23 11 | 23 15 | 24 14 | 16 58 | 4 16 |
| S 23 | 10 4 | 24 35 | 1 48 | 16 4 | 2 4 | 0 51 | 1 6 | 2 25 | 3 24 | 19 39 | 0 17 | 7 35 | 2 20 | 21 30 | 0 8 | 22 7 | 1 0 | 0 53 | 16 45 | 23 11 | 23 15 | 24 14 | 16 58 | 4 16 |
| M24 | 9 42 | 23 59 | 0 34 | 15 33 | 2 5 | 0 20 | 1 4 | 2 22 | 3 25 | 19 36 | 0 17 | 7 37 | 2 19 | 21 30 | 0 8 | 22 7 | 1 0 | 0 54 | 16 46 | 23 11 | 23 15 | 24 14 | 16 58 | 4 16 |
| T 25 | 9 19 | 21 51 | 0n41 | 15 0 | 2 7 | 0n11 | 1 2 | 2 18 | 3 26 | 19 33 | 0 17 | 7 39 | 2 19 | 21 30 | 0 8 | 22 7 | 1 0 | 0 55 | 16 46 | 23 11 | 23 15 | 24 14 | 16 59 | 4 16 |
| W26 | 8 57 | 18 23 | 1 54 | 14 26 | 2 7 | 0 42 | 1 0 | 2 15 | 3 26 | 19 30 | 0 18 | 7 42 | 2 19 | 21 30 | 0 8 | 22 7 | 1 0 | 0 55 | 16 47 | 23 11 | 23 16 | 24 15 | 16 59 | 4 16 |
| T 27 | 8 35 | 13 54 | 2 59 | 13 51 | 2 8 | 1 14 | 0 58 | 2 11 | 3 27 | 19 27 | 0 18 | 7 44 | 2 19 | 21 30 | 0 8 | 22 7 | 1 0 | 0 56 | 16 47 | 23 12 | 23 16 | 24 15 | 17 0 | 4 15 |
| F 28 | 8s12 | 8s45 | 3n53 | 13s15 | 2s 8 | 1n45 | 0s56 | 2s 7 | 3n28 | 19s24 | 0s18 | 7n46 | 2s19 | 21s30 | 0n 8 | 22n 8 | 1s 0 | 0n56 | 16n48 | 23s12 | 23s16 | 24n15 | 17n 0 | 4s15 |

Julian Day Number = 2537042.5, Delta T = 200.22 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 28°00'43, Lahiri = 27°07'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 48 | 9♓57'37 | 10♓56 | 2♓20 | 7♈47 | 13°R17 | 4♒41 | 25♈49 | 8♐10 | 8°R48 | 10°R50 | 7°R17 | 6♑10 | 11♊14 | 5♊29 | S 1 |
| S 2 | 10 37 45 | 10°57'59 | 24°19 | 4° 6 | 9° 1 | 13♎ 6 | 4°54 | 25°55 | 8°11 | 8♑47 | 10♏50 | 7♑ 6 | 6° 7 | 11°21 | 5°30 | S 2 |
| M 3 | 10 41 41 | 11°58'19 | 7♈24 | 5°53 | 10°15 | 12°54 | 5° 7 | 26° 1 | 8°11 | 8°47 | 10°49 | 6°54 | 6° 3 | 11°27 | 5°31 | M 3 |
| T 4 | 10 45 38 | 12°58'37 | 20°10 | 7°40 | 11°29 | 12°42 | 5°19 | 26° 7 | 8°12 | 8°46 | 10°48 | 6°43 | 6° 0 | 11°34 | 5°32 | T 4 |
| W 5 | 10 49 34 | 13°58'54 | 2♉38 | 9°29 | 12°42 | 12°29 | 5°32 | 26°13 | 8°12 | 8°46 | 10°48 | 6°34 | 5°57 | 11°41 | 5°34 | W 5 |
| T 6 | 10 53 31 | 14°59'08 | 14°50 | 11°19 | 13°56 | 12°15 | 5°44 | 26°20 | 8°13 | 8°45 | 10°47 | 6°27 | 5°54 | 11°47 | 5°35 | T 6 |
| F 7 | 10 57 28 | 15°59'20 | 26°49 | 13°10 | 15°10 | 12° 0 | 5°56 | 26°26 | 8°13 | 8°45 | 10°46 | 6°23 | 5°51 | 11°54 | 5°37 | F 7 |
| S 8 | 11 1 24 | 16°59'31 | 8♊41 | 15° 1 | 16°23 | 11°45 | 6° 9 | 26°33 | 8°14 | 8°44 | 10°45 | 6°21 | 5°48 | 12° 1 | 5°38 | S 8 |
| S 9 | 11 5 21 | 17°59'39 | 20°29 | 16°54 | 17°37 | 11°29 | 6°21 | 26°39 | 8°14 | 8°44 | 10°45 | 6°D21 | 5°44 | 12° 7 | 5°40 | S 9 |
| M10 | 11 9 17 | 18°59'45 | 2♋19 | 18°48 | 18°50 | 11°12 | 6°33 | 26°46 | 8°14 | 8°44 | 10°44 | 6°R21 | 5°41 | 12°14 | 5°42 | M10 |
| T 11 | 11 13 14 | 19°59'49 | 14°18 | 20°42 | 20° 3 | 10°55 | 6°45 | 26°52 | 8°14 | 8°43 | 10°43 | 6°21 | 5°38 | 12°21 | 5°44 | T 11 |
| W12 | 11 17 10 | 20°59'51 | 26°30 | 22°38 | 21°17 | 10°37 | 6°57 | 26°59 | 8°14 | 8°43 | 10°42 | 6°19 | 5°35 | 12°27 | 5°46 | W12 |
| T 13 | 11 21 7 | 21°59'51 | 9♌ 0 | 24°34 | 22°30 | 10°18 | 7° 9 | 27° 6 | 8°14 | 8°43 | 10°41 | 6°15 | 5°32 | 12°34 | 5°48 | T 13 |
| F 14 | 11 25 3 | 22°59'49 | 21°50 | 26°31 | 23°43 | 9°59 | 7°21 | 27°12 | 8°R14 | 8°42 | 10°40 | 6° 8 | 5°29 | 12°40 | 5°50 | F 14 |
| S 15 | 11 29 0 | 23°59'45 | 5♍ 2 | 28°28 | 24°56 | 9°39 | 7°33 | 27°19 | 8°14 | 8°42 | 10°39 | 5°59 | 5°25 | 12°47 | 5°52 | S 15 |
| S 16 | 11 32 57 | 24°59'38 | 18°37 | 0♈26 | 26° 9 | 9°19 | 7°44 | 27°26 | 8°14 | 8°42 | 10°38 | 5°48 | 5°22 | 12°54 | 5°54 | S 16 |
| M17 | 11 36 53 | 25°59'30 | 2♎31 | 2°24 | 27°22 | 8°58 | 7°56 | 27°33 | 8°14 | 8°42 | 10°37 | 5°35 | 5°19 | 13° 0 | 5°56 | M17 |
| T 18 | 11 40 50 | 26°59'20 | 16°39 | 4°23 | 28°35 | 8°37 | 8° 8 | 27°40 | 8°14 | 8°42 | 10°36 | 5°23 | 5°16 | 13° 7 | 5°58 | T 18 |
| W19 | 11 44 46 | 27°59'08 | 0♏58 | 6°21 | 29°48 | 8°16 | 8°19 | 27°47 | 8°14 | 8°42 | 10°35 | 5°13 | 5°13 | 13°14 | 6° 0 | W19 |
| T 20 | 11 48 43 | 28°58'54 | 15°20 | 8°18 | 1♉ 1 | 7°54 | 8°30 | 27°54 | 8°13 | 8°D42 | 10°34 | 5° 5 | 5° 9 | 13°20 | 6° 3 | T 20 |
| F 21 | 11 52 39 | 29°58'39 | 29°41 | 10°15 | 2°13 | 7°31 | 8°42 | 28° 1 | 8°13 | 8°42 | 10°33 | 5° 0 | 5° 6 | 13°27 | 6° 5 | F 21 |
| S 22 | 11 56 36 | 0♈58'22 | 13♐57 | 12°11 | 3°26 | 7° 9 | 8°53 | 28° 8 | 8°12 | 8°42 | 10°31 | 4°58 | 5° 3 | 13°34 | 6° 8 | S 22 |
| S 23 | 12 0 32 | 1°58'03 | 28° 5 | 14° 6 | 4°39 | 6°46 | 9° 4 | 28°15 | 8°12 | 8°42 | 10°30 | 4°57 | 5° 0 | 13°40 | 6°10 | S 23 |
| M24 | 12 4 29 | 2°57'43 | 12♑ 6 | 15°59 | 5°51 | 6°23 | 9°15 | 28°22 | 8°11 | 8°42 | 10°29 | 4°57 | 4°57 | 13°47 | 6°13 | M24 |
| T 25 | 12 8 26 | 3°57'21 | 25°58 | 17°49 | 7° 4 | 6° 0 | 9°26 | 28°29 | 8°11 | 8°42 | 10°28 | 4°56 | 4°54 | 13°54 | 6°15 | T 25 |
| W26 | 12 12 22 | 4°56'57 | 9♒42 | 19°37 | 8°16 | 5°36 | 9°37 | 28°36 | 8°10 | 8°42 | 10°26 | 4°53 | 4°50 | 14° 0 | 6°18 | W26 |
| T 27 | 12 16 19 | 5°56'31 | 23°17 | 21°22 | 9°28 | 5°13 | 9°47 | 28°44 | 8°10 | 8°43 | 10°25 | 4°47 | 4°47 | 14° 7 | 6°21 | T 27 |
| F 28 | 12 20 15 | 6°56'04 | 6♓42 | 23° 3 | 10°41 | 4°49 | 9°58 | 28°51 | 8° 9 | 8°43 | 10°24 | 4°39 | 4°44 | 14°14 | 6°24 | F 28 |
| S 29 | 12 24 12 | 7°55'34 | 19°56 | 24°41 | 11°53 | 4°26 | 10° 8 | 28°58 | 8° 8 | 8°43 | 10°22 | 4°27 | 4°41 | 14°20 | 6°27 | S 29 |
| S 30 | 12 28 8 | 8°55'03 | 2♈58 | 26°14 | 13° 5 | 4° 2 | 10°19 | 29° 6 | 8° 7 | 8°43 | 10°21 | 4°14 | 4°38 | 14°27 | 6°30 | S 30 |
| M31 | 12 32 5 | 9♈54'29 | 15♈47 | 27♈42 | 14♉17 | 3♎39 | 10♒29 | 29♈13 | 8♐ 6 | 8♑44 | 10♏20 | 4♑ 1 | 4♑34 | 14♊34 | 6♊33 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s49 | 3s15 | 4n32 | 12s37 | 2s 8 | 2n16 | 0s53 | 2s 2 | 3n28 | 19s21 | 0s18 | 7n49 | 2s18 | 21s31 | 0n 8 | 22n 8 | 1s 0 | 0n57 | 16n48 | 23s13 | 23s16 | 24n15 | 17n 0 | 4s15 |
| S 2 | 7 27 | 2n16 | 4 56 | 11 58 | 2 7 | 2 47 | 0 51 | 1 57 | 3 29 | 19 19 | 0 18 | 7 51 | 2 18 | 21 31 | 0 8 | 22 8 | 1 0 | 0 58 | 16 49 | 23 13 | 23 16 | 24 15 | 17 1 | 4 15 |
| M 3 | 7 4 | 7 34 | 5 3 | 11 17 | 2 5 | 3 18 | 0 49 | 1 52 | 3 29 | 19 16 | 0 18 | 7 53 | 2 18 | 21 31 | 0 8 | 22 8 | 0 59 | 0 58 | 16 49 | 23 14 | 23 16 | 24 15 | 17 1 | 4 15 |
| T 4 | 6 41 | 12 25 | 4 55 | 10 36 | 2 4 | 3 49 | 0 46 | 1 47 | 3 30 | 19 13 | 0 18 | 7 56 | 2 18 | 21 31 | 0 8 | 22 8 | 0 59 | 0 59 | 16 50 | 23 14 | 23 16 | 24 15 | 17 2 | 4 14 |
| W 5 | 6 18 | 16 38 | 4 33 | 9 53 | 2 1 | 4 20 | 0 44 | 1 42 | 3 30 | 19 10 | 0 18 | 7 58 | 2 18 | 21 31 | 0 8 | 22 8 | 0 59 | 1 0 | 16 50 | 23 15 | 23 17 | 24 15 | 17 2 | 4 14 |
| T 6 | 5 54 | 20 4 | 3 58 | 9 9 | 1 59 | 4 51 | 0 41 | 1 36 | 3 31 | 19 7 | 0 19 | 8 1 | 2 18 | 21 31 | 0 8 | 22 8 | 0 59 | 1 0 | 16 51 | 23 15 | 23 17 | 24 16 | 17 3 | 4 14 |
| F 7 | 5 31 | 22 34 | 3 14 | 8 23 | 1 56 | 5 22 | 0 39 | 1 30 | 3 31 | 19 4 | 0 19 | 8 3 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 1 | 16 51 | 23 15 | 23 17 | 24 16 | 17 3 | 4 14 |
| S 8 | 5 8 | 24 3 | 2 22 | 7 37 | 1 52 | 5 53 | 0 36 | 1 24 | 3 31 | 19 1 | 0 19 | 8 5 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 2 | 16 52 | 23 15 | 23 17 | 24 16 | 17 3 | 4 14 |
| S 9 | 4 44 | 24 27 | 1 23 | 6 49 | 1 47 | 6 23 | 0 33 | 1 17 | 3 31 | 18 58 | 0 19 | 8 8 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 2 | 16 52 | 23 15 | 23 17 | 24 16 | 17 4 | 4 13 |
| M10 | 4 21 | 23 45 | 0 21 | 6 0 | 1 43 | 6 54 | 0 31 | 1 11 | 3 31 | 18 55 | 0 19 | 8 10 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 3 | 16 52 | 23 15 | 23 17 | 24 16 | 17 4 | 4 13 |
| T 11 | 3 57 | 21 57 | 0s42 | 5 10 | 1 37 | 7 24 | 0 28 | 1 4 | 3 31 | 18 52 | 0 19 | 8 13 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 4 | 16 53 | 23 15 | 23 17 | 24 16 | 17 5 | 4 13 |
| W12 | 3 34 | 19 7 | 1 45 | 4 19 | 1 31 | 7 54 | 0 25 | 0 57 | 3 31 | 18 49 | 0 19 | 8 15 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 4 | 16 53 | 23 16 | 23 18 | 24 16 | 17 5 | 4 13 |
| T 13 | 3 10 | 15 21 | 2 44 | 3 27 | 1 25 | 8 24 | 0 22 | 0 50 | 3 31 | 18 46 | 0 19 | 8 18 | 2 17 | 21 31 | 0 8 | 22 8 | 0 59 | 1 5 | 16 54 | 23 16 | 23 18 | 24 16 | 17 6 | 4 13 |
| F 14 | 2 47 | 10 48 | 3 36 | 2 34 | 1 18 | 8 54 | 0 19 | 0 43 | 3 31 | 18 44 | 0 20 | 8 21 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 6 | 16 54 | 23 16 | 23 18 | 24 16 | 17 6 | 4 12 |
| S 15 | 2 23 | 5 38 | 4 19 | 1 41 | 1 10 | 9 23 | 0 17 | 0 35 | 3 31 | 18 41 | 0 20 | 8 23 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 6 | 16 55 | 23 16 | 23 18 | 24 16 | 17 7 | 4 12 |
| S 16 | 1 59 | 0 5 | 4 47 | 0 47 | 1 2 | 9 52 | 0 14 | 0 28 | 3 30 | 18 38 | 0 20 | 8 26 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 7 | 16 55 | 23 17 | 23 18 | 24 16 | 17 8 | 4 12 |
| M17 | 1 35 | 5s35 | 5 0 | 0n 8 | 0 53 | 10 22 | 0 11 | 0 20 | 3 30 | 18 35 | 0 20 | 8 28 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 8 | 16 55 | 23 17 | 23 18 | 24 16 | 17 8 | 4 12 |
| T 18 | 1 12 | 11 5 | 4 55 | 1 4 | 0 44 | 10 50 | 0 8 | 0 12 | 3 29 | 18 32 | 0 20 | 8 31 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 8 | 16 56 | 23 18 | 23 18 | 24 16 | 17 9 | 4 12 |
| W19 | 0 48 | 16 2 | 4 31 | 2 0 | 0 34 | 11 19 | 0 4 | 0 5 | 3 29 | 18 29 | 0 20 | 8 33 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 9 | 16 56 | 23 18 | 23 18 | 24 16 | 17 9 | 4 11 |
| T 20 | 0 24 | 20 5 | 3 50 | 2 55 | 0 24 | 11 47 | 0 1 | 0n 3 | 3 28 | 18 26 | 0 20 | 8 36 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 10 | 16 56 | 23 19 | 23 19 | 24 16 | 17 10 | 4 11 |
| F 21 | 0 1 | 22 54 | 2 55 | 3 51 | 0 13 | 12 15 | 0n 2 | 0 11 | 3 27 | 18 24 | 0 21 | 8 39 | 2 16 | 21 31 | 0 8 | 22 9 | 0 59 | 1 10 | 16 57 | 23 19 | 23 19 | 24 16 | 17 10 | 4 11 |
| S 22 | 0n23 | 24 15 | 1 49 | 4 47 | 0 2 | 12 43 | 0 5 | 0 19 | 3 26 | 18 21 | 0 21 | 8 41 | 2 15 | 21 31 | 0 8 | 22 9 | 0 59 | 1 11 | 16 57 | 23 19 | 23 19 | 24 16 | 17 11 | 4 11 |
| S 23 | 0 47 | 24 0 | 0 36 | 5 42 | 0n10 | 13 11 | 0 8 | 0 28 | 3 25 | 18 18 | 0 21 | 8 44 | 2 15 | 21 31 | 0 8 | 22 9 | 0 59 | 1 12 | 16 58 | 23 19 | 23 19 | 24 16 | 17 12 | 4 11 |
| M24 | 1 11 | 22 14 | 0n38 | 6 37 | 0 21 | 13 38 | 0 11 | 0 36 | 3 24 | 18 15 | 0 21 | 8 46 | 2 15 | 21 31 | 0 8 | 22 9 | 0 59 | 1 12 | 16 58 | 23 19 | 23 19 | 24 16 | 17 12 | 4 11 |
| T 25 | 1 34 | 19 9 | 1 49 | 7 30 | 0 34 | 14 5 | 0 14 | 0 44 | 3 23 | 18 13 | 0 21 | 8 49 | 2 15 | 21 31 | 0 8 | 22 9 | 0 59 | 1 13 | 16 58 | 23 19 | 23 19 | 24 16 | 17 13 | 4 10 |
| W26 | 1 58 | 15 2 | 2 53 | 8 22 | 0 46 | 14 31 | 0 18 | 0 52 | 3 22 | 18 10 | 0 21 | 8 52 | 2 15 | 21 31 | 0 8 | 22 9 | 0 59 | 1 14 | 16 59 | 23 19 | 23 19 | 24 16 | 17 13 | 4 10 |
| T 27 | 2 21 | 10 11 | 3 46 | 9 13 | 0 58 | 14 57 | 0 21 | 1 0 | 3 20 | 18 7 | 0 21 | 8 54 | 2 15 | 21 31 | 0 8 | 22 9 | 0 58 | 1 14 | 16 59 | 23 19 | 23 19 | 24 16 | 17 14 | 4 10 |
| F 28 | 2 45 | 4 55 | 4 26 | 10 3 | 1 10 | 15 23 | 0 24 | 1 8 | 3 19 | 18 4 | 0 22 | 8 57 | 2 15 | 21 30 | 0 8 | 22 9 | 0 58 | 1 15 | 16 59 | 23 20 | 23 19 | 24 16 | 17 15 | 4 10 |
| S 29 | 3 8 | 0n29 | 4 51 | 10 50 | 1 23 | 15 49 | 0 27 | 1 16 | 3 18 | 18 2 | 0 22 | 9 0 | 2 15 | 21 30 | 0 8 | 22 9 | 0 58 | 1 16 | 16 59 | 23 20 | 23 20 | 24 16 | 17 15 | 4 10 |
| S 30 | 3 32 | 5 46 | 5 0 | 11 35 | 1 35 | 16 14 | 0 31 | 1 24 | 3 16 | 17 59 | 0 22 | 9 2 | 2 15 | 21 30 | 0 8 | 22 9 | 0 58 | 1 16 | 17 0 | 23 20 | 23 20 | 24 16 | 17 16 | 4 10 |
| M31 | 3n55 | 10n43 | 4n54 | 12n18 | 1n47 | 16n39 | 0n34 | 1n31 | 3n14 | 17s56 | 0s22 | 9n 5 | 2s15 | 21s30 | 0n 8 | 22n 9 | 0s58 | 1n17 | 17n 0 | 23s21 | 23s20 | 24n16 | 17n17 | 4s 9 |

Julian Day Number = 2537070.5, Delta T = 200.31 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°00'47, Lahiri = 27°07'47



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## APRIL 2234

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 1 | 10♈53'54 | 28♈21 | 29♈ 5 | 15♉29 | 3°R16 | 10♒39 | 29♈20 | 8°R 5 | 8♋44 | 10°R18 | 3°R48 | 4♑31 | 14♊40 | 6♊36 | T 1 |
| W 2 | 12 39 58 | 11°53'17 | 10♉41 | 0♉22 | 16°41 | 2♎53 | 10°49 | 29°28 | 8♐ 4 | 8°45 | 10♏17 | 3♑37 | 4°28 | 14°47 | 6°39 | W 2 |
| T 3 | 12 43 54 | 12°52'37 | 22°48 | 1°34 | 17°53 | 2°30 | 10°59 | 29°35 | 8° 3 | 8°45 | 10°15 | 3°28 | 4°25 | 14°54 | 6°42 | T 3 |
| F 4 | 12 47 51 | 13°51'55 | 4♊45 | 2°39 | 19° 4 | 2° 8 | 11° 9 | 29°43 | 8° 2 | 8°45 | 10°14 | 3°22 | 4°22 | 15° 0 | 6°45 | F 4 |
| S 5 | 12 51 48 | 14°51'11 | 16°35 | 3°38 | 20°16 | 1°45 | 11°19 | 29°50 | 8° 1 | 8°46 | 10°13 | 3°19 | 4°19 | 15° 7 | 6°48 | S 5 |
| S 6 | 12 55 44 | 15°50'25 | 28°22 | 4°30 | 21°28 | 1°24 | 11°29 | 29°57 | 8° 0 | 8°47 | 10°11 | 3°D18 | 4°15 | 15°14 | 6°52 | S 6 |
| M 7 | 12 59 41 | 16°49'36 | 10♋12 | 5°16 | 22°39 | 1° 2 | 11°38 | 0♉ 5 | 7°59 | 8°47 | 10°10 | 3°18 | 4°12 | 15°20 | 6°55 | M 7 |
| T 8 | 13 3 37 | 17°48'46 | 22° 9 | 5°55 | 23°50 | 0°41 | 11°48 | 0°13 | 7°58 | 8°48 | 10° 8 | 3°R18 | 4° 9 | 15°27 | 6°58 | T 8 |
| W 9 | 13 7 34 | 18°47'52 | 4♌20 | 6°27 | 25° 2 | 0°21 | 11°57 | 0°20 | 7°56 | 8°48 | 10° 6 | 3°17 | 4° 6 | 15°33 | 7° 2 | W 9 |
| T 10 | 13 11 30 | 19°46'57 | 16°50 | 6°52 | 26°13 | 0° 1 | 12° 6 | 0°28 | 7°55 | 8°49 | 10° 5 | 3°14 | 4° 3 | 15°40 | 7° 5 | T 10 |
| F 11 | 13 15 27 | 20°45'59 | 29°43 | 7° 9 | 27°24 | 29♍41 | 12°15 | 0°35 | 7°54 | 8°50 | 10° 3 | 3° 8 | 4° 0 | 15°47 | 7° 9 | F 11 |
| S 12 | 13 19 23 | 21°44'59 | 13♍ 2 | 7°20 | 28°35 | 29°22 | 12°24 | 0°43 | 7°52 | 8°51 | 10° 2 | 3° 1 | 3°56 | 15°53 | 7°12 | S 12 |
| S 13 | 13 23 20 | 22°43'57 | 26°47 | 7°R24 | 29°46 | 29° 4 | 12°33 | 0°50 | 7°51 | 8°51 | 10° 0 | 2°51 | 3°53 | 16° 0 | 7°16 | S 13 |
| M14 | 13 27 17 | 23°42'52 | 10♎57 | 7°22 | 0♊57 | 28°46 | 12°41 | 0°58 | 7°49 | 8°52 | 9°59 | 2°40 | 3°50 | 16° 7 | 7°19 | M14 |
| T 15 | 13 31 13 | 24°41'46 | 25°27 | 7°13 | 2° 7 | 28°29 | 12°50 | 1° 6 | 7°48 | 8°53 | 9°57 | 2°30 | 3°47 | 16°13 | 7°23 | T 15 |
| W16 | 13 35 10 | 25°40'37 | 10♏ 9 | 6°58 | 3°18 | 28°13 | 12°58 | 1°13 | 7°46 | 8°54 | 9°55 | 2°20 | 3°44 | 16°20 | 7°27 | W16 |
| T 17 | 13 39 6 | 26°39'27 | 24°57 | 6°38 | 4°29 | 27°57 | 13° 7 | 1°21 | 7°44 | 8°55 | 9°54 | 2°13 | 3°40 | 16°27 | 7°31 | T 17 |
| F 18 | 13 43 3 | 27°38'15 | 9♐43 | 6°12 | 5°39 | 27°42 | 13°15 | 1°28 | 7°43 | 8°56 | 9°52 | 2° 9 | 3°37 | 16°33 | 7°34 | F 18 |
| S 19 | 13 46 59 | 28°37'01 | 24°19 | 5°42 | 6°49 | 27°28 | 13°23 | 1°36 | 7°41 | 8°57 | 9°50 | 2° 7 | 3°34 | 16°40 | 7°38 | S 19 |
| S 20 | 13 50 56 | 29°35'46 | 8♑41 | 5° 8 | 7°59 | 27°15 | 13°31 | 1°44 | 7°39 | 8°58 | 9°49 | 2°D 7 | 3°31 | 16°47 | 7°42 | S 20 |
| M21 | 13 54 52 | 0♉34'29 | 22°48 | 4°30 | 9°10 | 27° 2 | 13°38 | 1°51 | 7°37 | 8°59 | 9°47 | 2° 8 | 3°28 | 16°53 | 7°46 | M21 |
| T 22 | 13 58 49 | 1°33'10 | 6♒39 | 3°50 | 10°20 | 26°50 | 13°46 | 1°59 | 7°36 | 9° 0 | 9°45 | 2°R 8 | 3°25 | 17° 0 | 7°50 | T 22 |
| W23 | 14 2 46 | 2°31'49 | 20°14 | 3° 9 | 11°29 | 26°38 | 13°53 | 2° 7 | 7°34 | 9° 1 | 9°44 | 2° 6 | 3°21 | 17° 7 | 7°54 | W23 |
| T 24 | 14 6 42 | 3°30'27 | 3♓34 | 2°26 | 12°39 | 26°28 | 14° 1 | 2°14 | 7°32 | 9° 2 | 9°42 | 2° 3 | 3°18 | 17°13 | 7°58 | T 24 |
| F 25 | 14 10 39 | 4°29'03 | 16°40 | 1°44 | 13°49 | 26°18 | 14° 8 | 2°22 | 7°30 | 9° 3 | 9°40 | 1°57 | 3°15 | 17°20 | 8° 2 | F 25 |
| S 26 | 14 14 35 | 5°27'37 | 29°33 | 1° 2 | 14°58 | 26° 9 | 14°15 | 2°30 | 7°28 | 9° 4 | 9°39 | 1°48 | 3°12 | 17°27 | 8° 6 | S 26 |
| S 27 | 14 18 32 | 6°26'10 | 12♈15 | 0°22 | 16° 8 | 26° 1 | 14°22 | 2°37 | 7°26 | 9° 5 | 9°37 | 1°39 | 3° 9 | 17°33 | 8°10 | S 27 |
| M28 | 14 22 28 | 7°24'41 | 24°44 | 29♈43 | 17°17 | 25°54 | 14°28 | 2°45 | 7°24 | 9° 7 | 9°35 | 1°28 | 3° 5 | 17°40 | 8°14 | M28 |
| T 29 | 14 26 25 | 8°23'10 | 7♉ 3 | 29° 7 | 18°26 | 25°47 | 14°35 | 2°52 | 7°22 | 9° 8 | 9°34 | 1°19 | 3° 2 | 17°46 | 8°18 | T 29 |
| W30 | 14 30 21 | 9♉21'37 | 19♉11 | 28♈35 | 19♊35 | 25♍41 | 14♒41 | 3♉ 0 | 7♐20 | 9♋ 9 | 9♏32 | 1♑10 | 2♑59 | 17♊53 | 8♊23 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n18 | 15n 8 | 4n33 | 12n58 | 1n58 | 17n 3 | 0n37 | 1n39 | 3n13 | 17s54 | 0s22 | 9n 8 | 2s14 | 21s30 | 0n 8 | 22n 9 | 0s58 | 1n18 | 17n 0 | 23s21 | 23s20 | 24n16 | 17n17 | 4s 9 |
| W 2 | 4 42 | 18 49 | 4 0 | 13 36 | 2 9 | 17 27 | 0 40 | 1 46 | 3 11 | 17 51 | 0 22 | 9 10 | 2 14 | 21 30 | 0 8 | 22 9 | 0 58 | 1 18 | 17 1 | 23 22 | 23 20 | 24 16 | 17 18 | 4 9 |
| T 3 | 5 5 | 21 37 | 3 17 | 14 10 | 2 19 | 17 50 | 0 44 | 1 54 | 3 9 | 17 49 | 0 22 | 9 13 | 2 14 | 21 30 | 0 8 | 22 9 | 0 58 | 1 19 | 17 1 | 23 22 | 23 20 | 24 16 | 17 19 | 4 9 |
| F 4 | 5 28 | 23 26 | 2 25 | 14 42 | 2 29 | 18 13 | 0 47 | 2 1 | 3 7 | 17 46 | 0 23 | 9 16 | 2 14 | 21 29 | 0 8 | 22 9 | 0 58 | 1 20 | 17 1 | 23 22 | 23 20 | 24 16 | 17 19 | 4 9 |
| S 5 | 5 51 | 24 11 | 1 28 | 15 11 | 2 37 | 18 36 | 0 50 | 2 8 | 3 5 | 17 44 | 0 23 | 9 18 | 2 14 | 21 29 | 0 8 | 22 9 | 0 58 | 1 20 | 17 1 | 23 22 | 23 20 | 24 16 | 17 20 | 4 9 |
| S 6 | 6 14 | 23 50 | 0 26 | 15 36 | 2 45 | 18 58 | 0 53 | 2 15 | 3 3 | 17 41 | 0 23 | 9 21 | 2 14 | 21 29 | 0 8 | 22 9 | 0 58 | 1 21 | 17 2 | 23 22 | 23 20 | 24 16 | 17 21 | 4 9 |
| M 7 | 6 36 | 22 25 | 0s37 | 15 58 | 2 52 | 19 20 | 0 57 | 2 21 | 3 1 | 17 39 | 0 23 | 9 24 | 2 14 | 21 29 | 0 8 | 22 9 | 0 58 | 1 22 | 17 2 | 23 22 | 23 21 | 24 16 | 17 21 | 4 8 |
| T 8 | 6 59 | 19 58 | 1 38 | 16 17 | 2 58 | 19 41 | 1 0 | 2 27 | 2 59 | 17 36 | 0 23 | 9 26 | 2 14 | 21 29 | 0 8 | 22 9 | 0 58 | 1 22 | 17 2 | 23 22 | 23 21 | 24 16 | 17 22 | 4 8 |
| W 9 | 7 21 | 16 36 | 2 37 | 16 32 | 3 3 | 20 1 | 1 3 | 2 34 | 2 56 | 17 34 | 0 23 | 9 29 | 2 14 | 21 28 | 0 8 | 22 9 | 0 58 | 1 23 | 17 2 | 23 22 | 23 21 | 24 15 | 17 23 | 4 8 |
| T 10 | 7 44 | 12 26 | 3 30 | 16 43 | 3 6 | 20 21 | 1 6 | 2 39 | 2 54 | 17 31 | 0 24 | 9 32 | 2 14 | 21 28 | 0 8 | 22 9 | 0 58 | 1 24 | 17 2 | 23 22 | 23 21 | 24 15 | 17 23 | 4 8 |
| F 11 | 8 6 | 7 36 | 4 13 | 16 51 | 3 9 | 20 41 | 1 10 | 2 45 | 2 52 | 17 29 | 0 24 | 9 34 | 2 14 | 21 28 | 0 8 | 22 9 | 0 58 | 1 24 | 17 3 | 23 22 | 23 21 | 24 15 | 17 24 | 4 8 |
| S 12 | 8 28 | 2 16 | 4 45 | 16 56 | 3 10 | 21 0 | 1 13 | 2 50 | 2 49 | 17 27 | 0 24 | 9 37 | 2 14 | 21 28 | 0 8 | 22 9 | 0 58 | 1 25 | 17 3 | 23 22 | 23 21 | 24 15 | 17 25 | 4 8 |
| S 13 | 8 50 | 3s20 | 5 1 | 16 57 | 3 9 | 21 19 | 1 16 | 2 55 | 2 47 | 17 24 | 0 24 | 9 40 | 2 14 | 21 28 | 0 8 | 22 9 | 0 58 | 1 25 | 17 3 | 23 23 | 23 21 | 24 15 | 17 25 | 4 8 |
| M14 | 9 12 | 8 55 | 4 59 | 16 54 | 3 7 | 21 37 | 1 19 | 3 0 | 2 44 | 17 22 | 0 24 | 9 42 | 2 14 | 21 27 | 0 8 | 22 9 | 0 58 | 1 26 | 17 3 | 23 23 | 23 21 | 24 15 | 17 26 | 4 8 |
| T 15 | 9 33 | 14 9 | 4 39 | 16 48 | 3 4 | 21 54 | 1 22 | 3 5 | 2 42 | 17 20 | 0 24 | 9 45 | 2 14 | 21 27 | 0 8 | 22 9 | 0 58 | 1 27 | 17 3 | 23 23 | 23 21 | 24 15 | 17 27 | 4 7 |
| W16 | 9 55 | 18 38 | 4 0 | 16 38 | 2 59 | 22 11 | 1 25 | 3 9 | 2 39 | 17 18 | 0 25 | 9 48 | 2 14 | 21 27 | 0 8 | 22 9 | 0 58 | 1 27 | 17 3 | 23 23 | 23 21 | 24 15 | 17 27 | 4 7 |
| T 17 | 10 16 | 21 58 | 3 4 | 16 25 | 2 52 | 22 27 | 1 28 | 3 13 | 2 37 | 17 15 | 0 25 | 9 50 | 2 14 | 21 27 | 0 8 | 22 9 | 0 58 | 1 28 | 17 3 | 23 23 | 23 21 | 24 14 | 17 28 | 4 7 |
| F 18 | 10 37 | 23 48 | 1 57 | 16 9 | 2 44 | 22 43 | 1 31 | 3 16 | 2 34 | 17 13 | 0 25 | 9 53 | 2 14 | 21 26 | 0 8 | 22 9 | 0 58 | 1 28 | 17 3 | 23 23 | 23 22 | 24 14 | 17 29 | 4 7 |
| S 19 | 10 58 | 23 59 | 0 42 | 15 50 | 2 35 | 22 58 | 1 34 | 3 20 | 2 32 | 17 11 | 0 25 | 9 56 | 2 14 | 21 26 | 0 8 | 22 9 | 0 58 | 1 29 | 17 4 | 23 24 | 23 22 | 24 14 | 17 29 | 4 7 |
| S 20 | 11 19 | 22 32 | 0n35 | 15 29 | 2 24 | 23 13 | 1 37 | 3 23 | 2 29 | 17 9 | 0 25 | 9 58 | 2 13 | 21 26 | 0 8 | 22 9 | 0 57 | 1 30 | 17 4 | 23 24 | 23 22 | 24 14 | 17 30 | 4 7 |
| M21 | 11 40 | 19 42 | 1 48 | 15 4 | 2 12 | 23 27 | 1 40 | 3 25 | 2 27 | 17 7 | 0 25 | 10 1 | 2 13 | 21 25 | 0 8 | 22 9 | 0 57 | 1 30 | 17 4 | 23 24 | 23 22 | 24 14 | 17 31 | 4 7 |
| T 22 | 12 0 | 15 47 | 2 54 | 14 38 | 1 58 | 23 40 | 1 43 | 3 28 | 2 24 | 17 5 | 0 26 | 10 4 | 2 13 | 21 25 | 0 8 | 22 9 | 0 57 | 1 31 | 17 4 | 23 24 | 23 22 | 24 14 | 17 32 | 4 7 |
| W23 | 12 20 | 11 7 | 3 48 | 14 11 | 1 44 | 23 53 | 1 46 | 3 30 | 2 21 | 17 3 | 0 26 | 10 6 | 2 13 | 21 25 | 0 8 | 22 9 | 0 57 | 1 31 | 17 4 | 23 24 | 23 22 | 24 13 | 17 32 | 4 7 |
| T 24 | 12 40 | 6 1 | 4 29 | 13 42 | 1 29 | 24 5 | 1 49 | 3 32 | 2 19 | 17 1 | 0 26 | 10 9 | 2 13 | 21 25 | 0 8 | 22 9 | 0 57 | 1 32 | 17 4 | 23 24 | 23 22 | 24 13 | 17 33 | 4 7 |
| F 25 | 13 0 | 0 44 | 4 55 | 13 12 | 1 13 | 24 16 | 1 52 | 3 33 | 2 16 | 16 59 | 0 26 | 10 11 | 2 13 | 21 24 | 0 8 | 22 9 | 0 57 | 1 32 | 17 4 | 23 24 | 23 22 | 24 13 | 17 34 | 4 7 |
| S 26 | 13 20 | 4n29 | 5 5 | 12 42 | 0 56 | 24 27 | 1 54 | 3 34 | 2 13 | 16 57 | 0 26 | 10 14 | 2 13 | 21 24 | 0 8 | 22 9 | 0 57 | 1 33 | 17 4 | 23 24 | 23 22 | 24 13 | 17 34 | 4 7 |
| S 27 | 13 39 | 9 26 | 5 0 | 12 12 | 0 39 | 24 37 | 1 57 | 3 35 | 2 11 | 16 56 | 0 27 | 10 17 | 2 13 | 21 24 | 0 8 | 22 9 | 0 57 | 1 33 | 17 4 | 23 24 | 23 22 | 24 12 | 17 35 | 4 6 |
| M28 | 13 58 | 13 55 | 4 41 | 11 42 | 0 22 | 24 47 | 1 59 | 3 35 | 2 8 | 16 54 | 0 27 | 10 19 | 2 13 | 21 23 | 0 8 | 22 9 | 0 57 | 1 34 | 17 4 | 23 24 | 23 22 | 24 12 | 17 36 | 4 6 |
| T 29 | 14 17 | 17 46 | 4 9 | 11 14 | 0 5 | 24 56 | 2 2 | 3 36 | 2 6 | 16 52 | 0 27 | 10 22 | 2 13 | 21 23 | 0 8 | 22 9 | 0 57 | 1 34 | 17 4 | 23 24 | 23 22 | 24 12 | 17 36 | 4 6 |
| W30 | 14n36 | 20n47 | 3n25 | 10n47 | 0s12 | 25n 4 | 2n 4 | 3n36 | 2n 3 | 16s50 | 0s27 | 10n24 | 2s13 | 21s23 | 0n 8 | 22n 9 | 0s57 | 1n35 | 17n 4 | 23s24 | 23s23 | 24n12 | 17n37 | 4s 6 |

Julian Day Number = 2537101.5, Delta T = 200.42 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°00'51, Lahiri = 27°07'51



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## MAY 2234

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 18 | 10♉20'02 | 1♊10 | 28°R 6 | 20♊44 | 25°R36 | 14♒48 | 3♉ 8 | 7°R18 | 9♋11 | 9°R30 | 1°R 4 | 2♑56 | 18♊ 0 | 8♊27 | T 1 |
| F 2 | 14 38 15 | 11°18'26 | 13° 3 | 27♈41 | 21°53 | 25♍32 | 14°54 | 3°15 | 7♐15 | 9°12 | 9♏29 | 1♑ 0 | 2°53 | 18° 6 | 8°31 | F 2 |
| S 3 | 14 42 11 | 12°16'48 | 24°50 | 27°21 | 23° 2 | 25°29 | 15° 0 | 3°23 | 7°13 | 9°13 | 9°27 | 0°58 | 2°50 | 18°13 | 8°35 | S 3 |
| S 4 | 14 46 8 | 13°15'07 | 6♋37 | 27° 5 | 24°10 | 25°26 | 15° 5 | 3°30 | 7°11 | 9°15 | 9°25 | 0°D58 | 2°46 | 18°20 | 8°40 | S 4 |
| M 5 | 14 50 4 | 14°13'25 | 18°26 | 26°54 | 25°18 | 25°24 | 15°11 | 3°38 | 7° 9 | 9°16 | 9°23 | 0°59 | 2°43 | 18°26 | 8°44 | M 5 |
| T 6 | 14 54 1 | 15°11'40 | 0♌23 | 26°47 | 26°27 | 25°23 | 15°16 | 3°46 | 7° 7 | 9°17 | 9°22 | 1° 1 | 2°40 | 18°33 | 8°48 | T 6 |
| W 7 | 14 57 57 | 16° 9'54 | 12°33 | 26°D46 | 27°35 | 25°D23 | 15°22 | 3°53 | 7° 4 | 9°19 | 9°20 | 1°R 1 | 2°37 | 18°40 | 8°53 | W 7 |
| T 8 | 15 1 54 | 17° 8'05 | 25° 1 | 26°49 | 28°43 | 25°23 | 15°27 | 4° 1 | 7° 2 | 9°20 | 9°18 | 1° 1 | 2°34 | 18°46 | 8°57 | T 8 |
| F 9 | 15 5 50 | 18° 6'15 | 7♍51 | 26°57 | 29°50 | 25°25 | 15°32 | 4° 8 | 7° 0 | 9°22 | 9°17 | 0°59 | 2°31 | 18°53 | 9° 2 | F 9 |
| S 10 | 15 9 47 | 19° 4'22 | 21° 8 | 27°10 | 0♋58 | 25°26 | 15°37 | 4°16 | 6°57 | 9°24 | 9°15 | 0°56 | 2°27 | 19° 0 | 9° 6 | S 10 |
| S 11 | 15 13 44 | 20° 2'28 | 4♎53 | 27°27 | 2° 5 | 25°29 | 15°41 | 4°23 | 6°55 | 9°25 | 9°13 | 0°51 | 2°24 | 19° 6 | 9°11 | S 11 |
| M12 | 15 17 40 | 21° 0'32 | 19° 5 | 27°49 | 3°13 | 25°33 | 15°46 | 4°31 | 6°53 | 9°27 | 9°12 | 0°45 | 2°21 | 19°13 | 9°15 | M12 |
| T 13 | 15 21 37 | 21°58'33 | 3♏42 | 28°15 | 4°20 | 25°37 | 15°50 | 4°38 | 6°50 | 9°28 | 9°10 | 0°39 | 2°18 | 19°20 | 9°19 | T 13 |
| W14 | 15 25 33 | 22°56'34 | 18°37 | 28°45 | 5°27 | 25°41 | 15°54 | 4°45 | 6°48 | 9°30 | 9° 8 | 0°34 | 2°15 | 19°26 | 9°24 | W14 |
| T 15 | 15 29 30 | 23°54'32 | 3♐42 | 29°19 | 6°33 | 25°47 | 15°58 | 4°53 | 6°46 | 9°32 | 9° 7 | 0°30 | 2°11 | 19°33 | 9°29 | T 15 |
| F 16 | 15 33 26 | 24°52'30 | 18°47 | 29°58 | 7°40 | 25°53 | 16° 2 | 5° 0 | 6°43 | 9°33 | 9° 5 | 0°28 | 2° 8 | 19°40 | 9°33 | F 16 |
| S 17 | 15 37 23 | 25°50'26 | 3♑45 | 0♉40 | 8°46 | 26° 0 | 16° 5 | 5° 7 | 6°41 | 9°35 | 9° 4 | 0°D27 | 2° 5 | 19°46 | 9°38 | S 17 |
| S 18 | 15 41 19 | 26°48'20 | 18°26 | 1°25 | 9°52 | 26° 7 | 16° 9 | 5°15 | 6°38 | 9°37 | 9° 2 | 0°28 | 2° 2 | 19°53 | 9°42 | S 18 |
| M19 | 15 45 16 | 27°46'13 | 2♒48 | 2°15 | 10°58 | 26°15 | 16°12 | 5°22 | 6°36 | 9°38 | 9° 0 | 0°30 | 1°59 | 19°59 | 9°47 | M19 |
| T 20 | 15 49 13 | 28°44'05 | 16°48 | 3° 7 | 12° 4 | 26°24 | 16°15 | 5°29 | 6°33 | 9°40 | 8°59 | 0°31 | 1°56 | 20° 6 | 9°51 | T 20 |
| W21 | 15 53 9 | 29°41'56 | 0♓25 | 4° 3 | 13°10 | 26°33 | 16°18 | 5°37 | 6°31 | 9°42 | 8°57 | 0°R31 | 1°52 | 20°13 | 9°56 | W21 |
| T 22 | 15 57 6 | 0♊39'45 | 13°41 | 5° 2 | 14°15 | 26°43 | 16°20 | 5°44 | 6°28 | 9°44 | 8°56 | 0°31 | 1°49 | 20°19 | 10° 1 | T 22 |
| F 23 | 16 1 2 | 1°37'34 | 26°38 | 6° 4 | 15°20 | 26°54 | 16°23 | 5°51 | 6°26 | 9°46 | 8°54 | 0°29 | 1°46 | 20°26 | 10° 5 | F 23 |
| S 24 | 16 4 59 | 2°35'21 | 9♈18 | 7° 9 | 16°25 | 27° 5 | 16°25 | 5°58 | 6°23 | 9°47 | 8°53 | 0°25 | 1°43 | 20°33 | 10°10 | S 24 |
| S 25 | 16 8 55 | 3°33'07 | 21°45 | 8°17 | 17°30 | 27°17 | 16°27 | 6° 5 | 6°21 | 9°49 | 8°51 | 0°21 | 1°40 | 20°39 | 10°15 | S 25 |
| M26 | 16 12 52 | 4°30'52 | 4♉ 0 | 9°28 | 18°34 | 27°29 | 16°29 | 6°12 | 6°19 | 9°51 | 8°50 | 0°17 | 1°37 | 20°46 | 10°19 | M26 |
| T 27 | 16 16 48 | 5°28'36 | 16° 5 | 10°42 | 19°38 | 27°42 | 16°31 | 6°19 | 6°16 | 9°53 | 8°48 | 0°13 | 1°33 | 20°53 | 10°24 | T 27 |
| W28 | 16 20 45 | 6°26'19 | 28° 2 | 11°58 | 20°42 | 27°55 | 16°33 | 6°26 | 6°13 | 9°55 | 8°47 | 0° 9 | 1°30 | 20°59 | 10°29 | W28 |
| T 29 | 16 24 42 | 7°24'00 | 9♊54 | 13°17 | 21°46 | 28° 9 | 16°34 | 6°33 | 6°11 | 9°57 | 8°45 | 0° 7 | 1°27 | 21° 6 | 10°33 | T 29 |
| F 30 | 16 28 38 | 8°21'40 | 21°42 | 14°39 | 22°50 | 28°23 | 16°35 | 6°40 | 6° 9 | 9°59 | 8°44 | 0° 6 | 1°24 | 21°13 | 10°38 | F 30 |
| S 31 | 16 32 35 | 9♊19'19 | 3♋29 | 16♉ 3 | 23♋53 | 28♍38 | 16♒36 | 6♉47 | 6♐ 6 | 10♋ 1 | 8♏42 | 0°D 5 | 1♑21 | 21♊19 | 10♊43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚸ | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n54 | 22n52 | 2n34 | 10n21 | 0s28 | 25n12 | 2n 7 | 3n35 | 2n 0 | 16s49 | 0s27 | 10n27 | 2s13 | 21s22 | 0n 8 | 22n 9 | 0s57 | 1n35 | 17n 4 | 23s24 | 23s23 | 24n12 | 17n38 | 4s 6 | |
| F 2 | 15 12 | 23 55 | 1 35 | 9 57 | 0 44 | 25 18 | 2 9 | 3 34 | 1 58 | 16 47 | 0 28 | 10 29 | 2 13 | 21 22 | 0 8 | 22 9 | 0 57 | 1 36 | 17 4 | 23 24 | 23 23 | 24 11 | 17 39 | 4 6 | |
| S 3 | 15 30 | 23 52 | 0 33 | 9 35 | 1 0 | 25 25 | 2 11 | 3 33 | 1 55 | 16 46 | 0 28 | 10 32 | 2 13 | 21 22 | 0 8 | 22 8 | 0 57 | 1 36 | 17 4 | 23 24 | 23 23 | 24 11 | 17 39 | 4 6 | |
| S 4 | 15 48 | 22 44 | 0s31 | 9 15 | 1 15 | 25 30 | 2 14 | 3 32 | 1 53 | 16 44 | 0 28 | 10 35 | 2 14 | 21 21 | 0 8 | 22 8 | 0 57 | 1 37 | 17 4 | 23 24 | 23 23 | 24 11 | 17 40 | 4 6 | |
| M 5 | 16 5 | 20 36 | 1 33 | 8 58 | 1 29 | 25 35 | 2 16 | 3 30 | 1 50 | 16 43 | 0 28 | 10 37 | 2 14 | 21 21 | 0 8 | 22 8 | 0 57 | 1 37 | 17 4 | 23 24 | 23 23 | 24 10 | 17 41 | 4 6 | |
| T 6 | 16 22 | 17 33 | 2 33 | 8 43 | 1 43 | 25 39 | 2 18 | 3 29 | 1 47 | 16 41 | 0 28 | 10 40 | 2 14 | 21 20 | 0 8 | 22 8 | 0 57 | 1 38 | 17 4 | 23 24 | 23 23 | 24 10 | 17 41 | 4 6 | |
| W 7 | 16 39 | 13 43 | 3 26 | 8 30 | 1 56 | 25 43 | 2 20 | 3 26 | 1 45 | 16 40 | 0 29 | 10 42 | 2 14 | 21 20 | 0 8 | 22 8 | 0 57 | 1 38 | 17 4 | 23 24 | 23 23 | 24 10 | 17 42 | 4 6 | |
| T 8 | 16 56 | 9 13 | 4 11 | 8 21 | 2 8 | 25 46 | 2 22 | 3 24 | 1 42 | 16 38 | 0 29 | 10 45 | 2 14 | 21 20 | 0 8 | 22 8 | 0 57 | 1 38 | 17 3 | 23 24 | 23 23 | 24 10 | 17 43 | 4 6 | |
| F 9 | 17 12 | 4 11 | 4 46 | 8 13 | 2 18 | 25 48 | 2 23 | 3 21 | 1 40 | 16 37 | 0 29 | 10 47 | 2 14 | 21 19 | 0 8 | 22 8 | 0 57 | 1 39 | 17 3 | 23 24 | 23 23 | 24 9 | 17 43 | 4 6 | |
| S 10 | 17 28 | 1s11 | 5 6 | 8 8 | 2 29 | 25 49 | 2 25 | 3 18 | 1 37 | 16 36 | 0 29 | 10 49 | 2 14 | 21 19 | 0 8 | 22 8 | 0 57 | 1 39 | 17 3 | 23 24 | 23 23 | 24 9 | 17 44 | 4 6 | |
| S 11 | 17 44 | 6 40 | 5 10 | 8 6 | 2 38 | 25 50 | 2 27 | 3 15 | 1 35 | 16 35 | 0 29 | 10 52 | 2 14 | 21 19 | 0 8 | 22 8 | 0 57 | 1 39 | 17 3 | 23 24 | 23 23 | 24 9 | 17 45 | 4 6 | |
| M12 | 17 59 | 12 0 | 4 55 | 8 6 | 2 46 | 25 50 | 2 28 | 3 11 | 1 33 | 16 34 | 0 30 | 10 54 | 2 14 | 21 18 | 0 8 | 22 8 | 0 57 | 1 40 | 17 3 | 23 24 | 23 23 | 24 8 | 17 45 | 4 6 | |
| T 13 | 18 14 | 16 49 | 4 21 | 8 8 | 2 53 | 25 50 | 2 30 | 3 7 | 1 30 | 16 33 | 0 30 | 10 57 | 2 14 | 21 18 | 0 8 | 22 8 | 0 57 | 1 40 | 17 3 | 23 24 | 23 23 | 24 8 | 17 46 | 4 6 | |
| W14 | 18 29 | 20 41 | 3 28 | 8 13 | 3 0 | 25 49 | 2 31 | 3 3 | 1 28 | 16 32 | 0 30 | 10 59 | 2 14 | 21 17 | 0 8 | 22 8 | 0 57 | 1 40 | 17 3 | 23 24 | 23 23 | 24 8 | 17 47 | 4 6 | |
| T 15 | 18 44 | 23 10 | 2 21 | 8 20 | 3 5 | 25 47 | 2 32 | 2 59 | 1 26 | 16 31 | 0 30 | 11 2 | 2 14 | 21 17 | 0 8 | 22 8 | 0 57 | 1 41 | 17 2 | 23 24 | 23 23 | 24 7 | 17 47 | 4 6 | |
| F 16 | 18 58 | 23 59 | 1 3 | 8 29 | 3 10 | 25 45 | 2 34 | 2 54 | 1 23 | 16 30 | 0 30 | 11 4 | 2 14 | 21 17 | 0 8 | 22 8 | 0 57 | 1 41 | 17 2 | 23 24 | 23 23 | 24 7 | 17 48 | 4 6 | |
| S 17 | 19 12 | 23 3 | 0n18 | 8 39 | 3 14 | 25 41 | 2 35 | 2 50 | 1 21 | 16 29 | 0 31 | 11 6 | 2 14 | 21 16 | 0 8 | 22 7 | 0 56 | 1 41 | 17 2 | 23 24 | 23 24 | 24 7 | 17 49 | 4 6 | |
| S 18 | 19 25 | 20 33 | 1 37 | 8 52 | 3 17 | 25 38 | 2 36 | 2 45 | 1 19 | 16 28 | 0 31 | 11 9 | 2 14 | 21 16 | 0 8 | 22 7 | 0 56 | 1 42 | 17 2 | 23 24 | 23 24 | 24 6 | 17 49 | 4 6 | |
| M19 | 19 38 | 16 47 | 2 48 | 9 7 | 3 19 | 25 33 | 2 36 | 2 39 | 1 16 | 16 27 | 0 31 | 11 11 | 2 14 | 21 15 | 0 8 | 22 7 | 0 56 | 1 42 | 17 2 | 23 24 | 23 24 | 24 6 | 17 50 | 4 6 | |
| T 20 | 19 51 | 12 11 | 3 47 | 9 23 | 3 21 | 25 28 | 2 37 | 2 34 | 1 14 | 16 27 | 0 31 | 11 13 | 2 14 | 21 15 | 0 8 | 22 7 | 0 56 | 1 42 | 17 1 | 23 24 | 23 24 | 24 6 | 17 51 | 4 6 | |
| W21 | 20 4 | 7 5 | 4 31 | 9 41 | 3 22 | 25 23 | 2 38 | 2 28 | 1 12 | 16 26 | 0 31 | 11 16 | 2 14 | 21 15 | 0 8 | 22 7 | 0 56 | 1 42 | 17 1 | 23 24 | 23 24 | 24 5 | 17 51 | 4 6 | |
| T 22 | 20 16 | 1 47 | 5 0 | 10 1 | 3 22 | 25 16 | 2 38 | 2 22 | 1 10 | 16 25 | 0 32 | 11 18 | 2 14 | 21 14 | 0 8 | 22 7 | 0 56 | 1 43 | 17 1 | 23 24 | 23 24 | 24 5 | 17 52 | 4 6 | |
| F 23 | 20 28 | 3n27 | 5 13 | 10 22 | 3 21 | 25 10 | 2 39 | 2 16 | 1 8 | 16 25 | 0 32 | 11 20 | 2 14 | 21 14 | 0 8 | 22 7 | 0 56 | 1 43 | 17 1 | 23 24 | 23 24 | 24 5 | 17 52 | 4 6 | |
| S 24 | 20 39 | 8 26 | 5 10 | 10 44 | 3 20 | 25 2 | 2 39 | 2 10 | 1 6 | 16 24 | 0 32 | 11 23 | 2 15 | 21 13 | 0 8 | 22 7 | 0 56 | 1 43 | 17 1 | 23 24 | 23 24 | 24 4 | 17 53 | 4 6 | |
| S 25 | 20 50 | 12 59 | 4 52 | 11 8 | 3 18 | 24 54 | 2 39 | 2 3 | 1 4 | 16 24 | 0 32 | 11 25 | 2 15 | 21 13 | 0 8 | 22 7 | 0 56 | 1 43 | 17 0 | 23 25 | 23 24 | 24 4 | 17 54 | 4 6 | |
| M26 | 21 1 | 16 56 | 4 21 | 11 33 | 3 15 | 24 45 | 2 39 | 1 56 | 1 1 | 16 23 | 0 32 | 11 27 | 2 15 | 21 13 | 0 8 | 22 7 | 0 56 | 1 43 | 17 0 | 23 25 | 23 24 | 24 3 | 17 54 | 4 6 | |
| T 27 | 21 11 | 20 7 | 3 39 | 11 59 | 3 11 | 24 36 | 2 39 | 1 50 | 0 59 | 16 23 | 0 33 | 11 29 | 2 15 | 21 12 | 0 8 | 22 6 | 0 56 | 1 44 | 17 0 | 23 25 | 23 24 | 24 3 | 17 55 | 4 6 | |
| W28 | 21 21 | 22 25 | 2 48 | 12 26 | 3 8 | 24 26 | 2 39 | 1 42 | 0 57 | 16 23 | 0 33 | 11 31 | 2 15 | 21 12 | 0 8 | 22 6 | 0 56 | 1 44 | 16 59 | 23 25 | 23 24 | 24 3 | 17 55 | 4 6 | |
| T 29 | 21 31 | 23 42 | 1 49 | 12 54 | 3 3 | 24 16 | 2 39 | 1 35 | 0 55 | 16 23 | 0 33 | 11 34 | 2 15 | 21 11 | 0 8 | 22 6 | 0 56 | 1 44 | 16 59 | 23 25 | 23 24 | 24 2 | 17 56 | 4 7 | |
| F 30 | 21 40 | 23 55 | 0 46 | 13 23 | 2 58 | 24 5 | 2 38 | 1 27 | 0 53 | 16 23 | 0 33 | 11 36 | 2 15 | 21 11 | 0 8 | 22 6 | 0 56 | 1 44 | 16 59 | 23 25 | 23 24 | 24 2 | 17 57 | 4 7 | |
| S 31 | 21n49 | 23n 3 | 0s19 | 13n52 | 2s52 | 23n54 | 2n38 | 1n20 | 0n52 | 16s22 | 0s34 | 11n38 | 2s15 | 21s10 | 0n 8 | 22n 6 | 0s56 | 1n44 | 16n58 | 23s25 | 23s24 | 24n 1 | 17n57 | 4s 7 | |

Julian Day Number = 2537131.5, Delta T = 200.51 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°00'55, Lahiri = 27°07'55



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## JUNE 2234

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 31 | 10♊16'57 | 15♋17 | 17♉29 | 24♋56 | 28♍54 | 16♒37 | 6♉54 | 6°R 4 | 10♋ 3 | 8°R41 | 0♑ 6 | 1♑17 | 21♊26 | 10♊47 | S 1 |
| M 2 | 16 40 28 | 11°14'33 | 27° 9 | 18°59 | 25°58 | 29°10 | 16°38 | 7° 1 | 6♐ 1 | 10° 5 | 8♏40 | 0° 7 | 1°14 | 21°33 | 10°52 | M 2 |
| T 3 | 16 44 24 | 12°12'08 | 9♌ 9 | 20°30 | 27° 1 | 29°26 | 16°38 | 7° 7 | 5°59 | 10° 7 | 8°38 | 0° 9 | 1°11 | 21°39 | 10°57 | T 3 |
| W 4 | 16 48 21 | 13° 9'42 | 21°21 | 22° 4 | 28° 3 | 29°43 | 16°38 | 7°14 | 5°56 | 10° 9 | 8°37 | 0°10 | 1° 8 | 21°46 | 11° 1 | W 4 |
| T 5 | 16 52 17 | 14° 7'14 | 3♍49 | 23°41 | 29° 5 | 0♎ 1 | 16°R38 | 7°21 | 5°54 | 10°11 | 8°36 | 0°11 | 1° 5 | 21°52 | 11° 6 | T 5 |
| F 6 | 16 56 14 | 15° 4'45 | 16°36 | 25°20 | 0♌ 6 | 0°19 | 16°38 | 7°27 | 5°51 | 10°13 | 8°34 | 0°R11 | 1° 2 | 21°59 | 11°11 | F 6 |
| S 7 | 17 0 11 | 16° 2'14 | 29°48 | 27° 2 | 1° 7 | 0°37 | 16°38 | 7°34 | 5°49 | 10°15 | 8°33 | 0°11 | 0°58 | 22° 6 | 11°15 | S 7 |
| S 8 | 17 4 7 | 16°59'42 | 13♎25 | 28°46 | 2° 8 | 0°56 | 16°37 | 7°40 | 5°46 | 10°17 | 8°32 | 0°10 | 0°55 | 22°12 | 11°20 | S 8 |
| M 9 | 17 8 4 | 17°57'09 | 27°30 | 0♊32 | 3° 8 | 1°15 | 16°36 | 7°47 | 5°44 | 10°19 | 8°31 | 0° 9 | 0°52 | 22°19 | 11°25 | M 9 |
| T 10 | 17 12 0 | 18°54'35 | 12♏ 1 | 2°21 | 4° 8 | 1°35 | 16°36 | 7°53 | 5°41 | 10°21 | 8°30 | 0° 7 | 0°49 | 22°26 | 11°30 | T 10 |
| W11 | 17 15 57 | 19°52'00 | 26°53 | 4°12 | 5° 8 | 1°55 | 16°34 | 8° 0 | 5°39 | 10°23 | 8°28 | 0° 6 | 0°46 | 22°32 | 11°34 | W11 |
| T 12 | 17 19 53 | 20°49'24 | 12♐ 0 | 6° 6 | 6° 7 | 2°15 | 16°33 | 8° 6 | 5°37 | 10°26 | 8°27 | 0° 5 | 0°43 | 22°39 | 11°39 | T 12 |
| F 13 | 17 23 50 | 21°46'47 | 27°12 | 8° 1 | 7° 6 | 2°36 | 16°32 | 8°12 | 5°34 | 10°28 | 8°26 | 0°D 5 | 0°39 | 22°46 | 11°43 | F 13 |
| S 14 | 17 27 47 | 22°44'09 | 12♑21 | 9°59 | 8° 5 | 2°57 | 16°30 | 8°19 | 5°32 | 10°30 | 8°25 | 0° 5 | 0°36 | 22°52 | 11°48 | S 14 |
| S 15 | 17 31 43 | 23°41'31 | 27°18 | 12° 0 | 9° 3 | 3°19 | 16°28 | 8°25 | 5°30 | 10°32 | 8°24 | 0° 5 | 0°33 | 22°59 | 11°53 | S 15 |
| M16 | 17 35 40 | 24°38'52 | 11♒54 | 14° 2 | 10° 1 | 3°41 | 16°26 | 8°31 | 5°27 | 10°34 | 8°23 | 0° 6 | 0°30 | 23° 6 | 11°57 | M16 |
| T 17 | 17 39 36 | 25°36'12 | 26° 6 | 16° 6 | 10°58 | 4° 3 | 16°24 | 8°37 | 5°25 | 10°36 | 8°22 | 0° 6 | 0°27 | 23°12 | 12° 2 | T 17 |
| W18 | 17 43 33 | 26°33'32 | 9♓52 | 18°12 | 11°55 | 4°26 | 16°21 | 8°43 | 5°23 | 10°38 | 8°21 | 0° 7 | 0°23 | 23°19 | 12° 7 | W18 |
| T 19 | 17 47 29 | 27°30'51 | 23°13 | 20°20 | 12°51 | 4°49 | 16°19 | 8°49 | 5°20 | 10°41 | 8°20 | 0°R 7 | 0°20 | 23°26 | 12°11 | T 19 |
| F 20 | 17 51 26 | 28°28'10 | 6♈ 9 | 22°29 | 13°47 | 5°13 | 16°16 | 8°55 | 5°18 | 10°43 | 8°19 | 0° 7 | 0°17 | 23°32 | 12°16 | F 20 |
| S 21 | 17 55 22 | 29°25'29 | 18°45 | 24°38 | 14°42 | 5°36 | 16°13 | 9° 1 | 5°16 | 10°45 | 8°18 | 0° 7 | 0°14 | 23°39 | 12°20 | S 21 |
| S 22 | 17 59 19 | 0♋22'47 | 1♉ 5 | 26°49 | 15°37 | 6° 0 | 16°10 | 9° 6 | 5°14 | 10°47 | 8°17 | 0°D 7 | 0°11 | 23°45 | 12°25 | S 22 |
| M23 | 18 3 16 | 1°20'05 | 13°11 | 29° 1 | 16°31 | 6°25 | 16° 7 | 9°12 | 5°12 | 10°49 | 8°16 | 0° 7 | 0° 8 | 23°52 | 12°29 | M23 |
| T 24 | 18 7 12 | 2°17'23 | 25° 7 | 1♋12 | 17°25 | 6°50 | 16° 3 | 9°18 | 5° 9 | 10°52 | 8°16 | 0° 7 | 0° 4 | 23°59 | 12°34 | T 24 |
| W25 | 18 11 9 | 3°14'41 | 6♊58 | 3°24 | 18°18 | 7°15 | 15°59 | 9°23 | 5° 7 | 10°54 | 8°15 | 0° 7 | 0° 1 | 24° 5 | 12°38 | W25 |
| T 26 | 18 15 5 | 4°11'58 | 18°45 | 5°36 | 19°10 | 7°40 | 15°56 | 9°29 | 5° 5 | 10°56 | 8°14 | 0° 8 | 29♐58 | 24°12 | 12°43 | T 26 |
| F 27 | 18 19 2 | 5° 9'15 | 0♋32 | 7°47 | 20° 2 | 8° 6 | 15°52 | 9°34 | 5° 3 | 10°58 | 8°13 | 0°R 8 | 29°55 | 24°19 | 12°47 | F 27 |
| S 28 | 18 22 58 | 6° 6'31 | 12°21 | 9°57 | 20°53 | 8°32 | 15°47 | 9°39 | 5° 1 | 11° 1 | 8°13 | 0° 7 | 29°52 | 24°25 | 12°52 | S 28 |
| S 29 | 18 26 55 | 7° 3'47 | 24°14 | 12° 6 | 21°44 | 8°58 | 15°43 | 9°45 | 4°59 | 11° 3 | 8°12 | 0° 7 | 29°49 | 24°32 | 12°56 | S 29 |
| M30 | 18 30 51 | 8♋ 1'03 | 6♌14 | 14♋15 | 22♌34 | 9♎25 | 15♒38 | 9♉50 | 4♐57 | 11♋ 5 | 8♏11 | 0♑ 6 | 29♐45 | 24♊39 | 13♊ 1 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 21n10 | 1s23 | 14n23 | 2s46 | 23n42 | 2n37 | 1n12 | 0n50 | 16s22 | 0s34 | 11n40 | 2s15 | 21s10 | 0n 8 | 22n 6 | 0s56 | 1n44 | 16n58 | 23s25 | 23s24 | 24n 1 | 17n58 | 4s 7 |
| M 2 | 22 6 | 18 21 | 2 24 | 14 53 | 2 39 | 23 29 | 2 36 | 1 4 | 0 48 | 16 22 | 0 34 | 11 42 | 2 15 | 21 10 | 0 8 | 22 6 | 0 56 | 1 44 | 16 58 | 23 25 | 23 24 | 24 0 | 17 58 | 4 7 |
| T 3 | 22 14 | 14 44 | 3 20 | 15 25 | 2 32 | 23 16 | 2 35 | 0 55 | 0 46 | 16 23 | 0 34 | 11 44 | 2 16 | 21 9 | 0 8 | 22 6 | 0 56 | 1 44 | 16 57 | 23 25 | 23 24 | 24 0 | 17 59 | 4 7 |
| W 4 | 22 21 | 10 28 | 4 7 | 15 57 | 2 24 | 23 3 | 2 34 | 0 47 | 0 44 | 16 23 | 0 34 | 11 46 | 2 16 | 21 9 | 0 8 | 22 5 | 0 56 | 1 44 | 16 57 | 23 25 | 23 24 | 23 59 | 17 59 | 4 7 |
| T 5 | 22 28 | 5 41 | 4 44 | 16 29 | 2 16 | 22 49 | 2 33 | 0 38 | 0 42 | 16 23 | 0 35 | 11 48 | 2 16 | 21 8 | 0 8 | 22 5 | 0 56 | 1 44 | 16 57 | 23 25 | 23 24 | 23 59 | 18 0 | 4 7 |
| F 6 | 22 34 | 0 33 | 5 8 | 17 1 | 2 7 | 22 34 | 2 32 | 0 30 | 0 40 | 16 23 | 0 35 | 11 50 | 2 16 | 21 8 | 0 8 | 22 5 | 0 56 | 1 45 | 16 56 | 23 25 | 23 24 | 23 59 | 18 0 | 4 7 |
| S 7 | 22 41 | 4s46 | 5 17 | 17 33 | 1 58 | 22 19 | 2 30 | 0 21 | 0 39 | 16 23 | 0 35 | 11 52 | 2 16 | 21 8 | 0 7 | 22 5 | 0 56 | 1 45 | 16 56 | 23 25 | 23 24 | 23 58 | 18 1 | 4 7 |
| S 8 | 22 46 | 10 2 | 5 9 | 18 6 | 1 48 | 22 4 | 2 28 | 0 12 | 0 37 | 16 24 | 0 35 | 11 54 | 2 16 | 21 7 | 0 7 | 22 5 | 0 56 | 1 45 | 16 56 | 23 25 | 23 24 | 23 58 | 18 2 | 4 7 |
| M 9 | 22 52 | 14 57 | 4 42 | 18 38 | 1 39 | 21 48 | 2 27 | 0 2 | 0 35 | 16 24 | 0 36 | 11 56 | 2 16 | 21 7 | 0 7 | 22 5 | 0 56 | 1 45 | 16 55 | 23 25 | 23 24 | 23 57 | 18 2 | 4 7 |
| T 10 | 22 57 | 19 10 | 3 56 | 19 9 | 1 29 | 21 32 | 2 25 | 0s 7 | 0 33 | 16 25 | 0 36 | 11 58 | 2 16 | 21 6 | 0 7 | 22 5 | 0 56 | 1 44 | 16 55 | 23 25 | 23 24 | 23 57 | 18 3 | 4 8 |
| W11 | 23 1 | 22 16 | 2 54 | 19 41 | 1 18 | 21 16 | 2 22 | 0 16 | 0 32 | 16 25 | 0 36 | 12 0 | 2 17 | 21 6 | 0 7 | 22 4 | 0 56 | 1 44 | 16 54 | 23 25 | 23 24 | 23 56 | 18 3 | 4 8 |
| T 12 | 23 5 | 23 50 | 1 39 | 20 11 | 1 8 | 20 59 | 2 20 | 0 26 | 0 30 | 16 26 | 0 36 | 12 2 | 2 17 | 21 5 | 0 7 | 22 4 | 0 56 | 1 44 | 16 54 | 23 25 | 23 24 | 23 56 | 18 4 | 4 8 |
| F 13 | 23 9 | 23 39 | 0 16 | 20 41 | 0 57 | 20 41 | 2 18 | 0 36 | 0 28 | 16 27 | 0 37 | 12 4 | 2 17 | 21 5 | 0 7 | 22 4 | 0 56 | 1 44 | 16 54 | 23 25 | 23 24 | 23 55 | 18 4 | 4 8 |
| S 14 | 23 13 | 21 43 | 1n 8 | 21 10 | 0 46 | 20 24 | 2 15 | 0 46 | 0 27 | 16 27 | 0 37 | 12 6 | 2 17 | 21 5 | 0 7 | 22 4 | 0 56 | 1 44 | 16 53 | 23 25 | 23 24 | 23 55 | 18 5 | 4 8 |
| S 15 | 23 16 | 18 18 | 2 26 | 21 38 | 0 35 | 20 6 | 2 12 | 0 56 | 0 25 | 16 28 | 0 37 | 12 8 | 2 17 | 21 4 | 0 7 | 22 4 | 0 56 | 1 44 | 16 53 | 23 25 | 23 24 | 23 54 | 18 5 | 4 8 |
| M16 | 23 18 | 13 48 | 3 32 | 22 4 | 0 24 | 19 47 | 2 9 | 1 6 | 0 24 | 16 29 | 0 37 | 12 9 | 2 17 | 21 4 | 0 7 | 22 4 | 0 56 | 1 44 | 16 52 | 23 25 | 23 24 | 23 54 | 18 5 | 4 8 |
| T 17 | 23 20 | 8 40 | 4 24 | 22 29 | 0 12 | 19 29 | 2 6 | 1 16 | 0 22 | 16 30 | 0 37 | 12 11 | 2 17 | 21 3 | 0 7 | 22 4 | 0 56 | 1 44 | 16 52 | 23 25 | 23 24 | 23 53 | 18 6 | 4 9 |
| W18 | 23 22 | 3 15 | 4 58 | 22 52 | 0 2 | 19 10 | 2 3 | 1 27 | 0 21 | 16 31 | 0 38 | 12 13 | 2 18 | 21 3 | 0 7 | 22 3 | 0 56 | 1 44 | 16 51 | 23 25 | 23 24 | 23 52 | 18 6 | 4 9 |
| T 19 | 23 23 | 2n 8 | 5 16 | 23 13 | 0n 9 | 18 50 | 1 59 | 1 37 | 0 19 | 16 32 | 0 38 | 12 15 | 2 18 | 21 3 | 0 7 | 22 3 | 0 56 | 1 44 | 16 51 | 23 25 | 23 24 | 23 52 | 18 7 | 4 9 |
| F 20 | 23 24 | 7 17 | 5 16 | 23 32 | 0 20 | 18 31 | 1 55 | 1 48 | 0 18 | 16 33 | 0 38 | 12 16 | 2 18 | 21 2 | 0 7 | 22 3 | 0 56 | 1 43 | 16 50 | 23 25 | 23 25 | 23 51 | 18 7 | 4 9 |
| S 21 | 23 24 | 11 59 | 5 1 | 23 48 | 0 30 | 18 11 | 1 52 | 1 59 | 0 16 | 16 34 | 0 38 | 12 18 | 2 18 | 21 2 | 0 7 | 22 3 | 0 56 | 1 43 | 16 50 | 23 25 | 23 25 | 23 51 | 18 8 | 4 9 |
| S 22 | 23 25 | 16 5 | 4 33 | 24 2 | 0 40 | 17 51 | 1 48 | 2 9 | 0 15 | 16 35 | 0 39 | 12 20 | 2 18 | 21 2 | 0 7 | 22 3 | 0 56 | 1 43 | 16 49 | 23 25 | 23 25 | 23 50 | 18 8 | 4 9 |
| M23 | 23 24 | 19 28 | 3 53 | 24 14 | 0 49 | 17 31 | 1 43 | 2 20 | 0 13 | 16 36 | 0 39 | 12 21 | 2 18 | 21 1 | 0 7 | 22 3 | 0 56 | 1 43 | 16 49 | 23 25 | 23 25 | 23 50 | 18 8 | 4 9 |
| T 24 | 23 23 | 21 58 | 3 3 | 24 23 | 0 58 | 17 10 | 1 39 | 2 32 | 0 12 | 16 37 | 0 39 | 12 23 | 2 19 | 21 1 | 0 7 | 22 2 | 0 56 | 1 43 | 16 48 | 23 25 | 23 25 | 23 49 | 18 9 | 4 10 |
| W25 | 23 22 | 23 30 | 2 5 | 24 29 | 1 7 | 16 49 | 1 34 | 2 43 | 0 10 | 16 39 | 0 39 | 12 25 | 2 19 | 21 0 | 0 7 | 22 2 | 0 56 | 1 42 | 16 48 | 23 25 | 23 25 | 23 49 | 18 9 | 4 10 |
| T 26 | 23 21 | 23 59 | 1 3 | 24 32 | 1 15 | 16 28 | 1 29 | 2 54 | 0 9 | 16 40 | 0 39 | 12 26 | 2 19 | 21 0 | 0 7 | 22 2 | 0 56 | 1 42 | 16 47 | 23 25 | 23 25 | 23 48 | 18 10 | 4 10 |
| F 27 | 23 19 | 23 22 | 0s 2 | 24 32 | 1 22 | 16 7 | 1 24 | 3 5 | 0 8 | 16 42 | 0 40 | 12 28 | 2 19 | 21 0 | 0 7 | 22 2 | 0 56 | 1 42 | 16 47 | 23 25 | 23 25 | 23 47 | 18 10 | 4 10 |
| S 28 | 23 16 | 21 43 | 1 7 | 24 30 | 1 28 | 15 46 | 1 19 | 3 17 | 0 6 | 16 43 | 0 40 | 12 29 | 2 19 | 20 59 | 0 7 | 22 2 | 0 56 | 1 42 | 16 46 | 23 25 | 23 25 | 23 47 | 18 10 | 4 10 |
| S 29 | 23 13 | 19 6 | 2 10 | 24 25 | 1 34 | 15 25 | 1 14 | 3 28 | 0 5 | 16 45 | 0 40 | 12 31 | 2 19 | 20 59 | 0 7 | 22 2 | 0 56 | 1 41 | 16 46 | 23 25 | 23 25 | 23 46 | 18 11 | 4 11 |
| M30 | 23n10 | 15n40 | 3s 7 | 24n17 | 1n39 | 15n 3 | 1n 8 | 3s40 | 0n 4 | 16s46 | 0s40 | 12n32 | 2s20 | 20s59 | 0n 7 | 22n 1 | 0s56 | 1n41 | 16n45 | 23s25 | 23s25 | 23n46 | 18n11 | 4s11 |

Julian Day Number = 2537162.5, Delta T = 200.62 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°00'59, Lahiri = 27°07'59



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## JULY 2234

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 48 | 8♋58'18 | 18♌22 | 16♋21 | 23♌23 | 9♎51 | 15°R34 | 9♉55 | 4°R55 | 11♋ 7 | 8°R11 | 0°R 5 | 29♐42 | 24♊45 | 13♊ 5 | T 1 |
| W 2 | 18 38 45 | 9°55'32 | 0♍41 | 18°27 | 24°11 | 10°19 | 15♒29 | 10° 0 | 4♐53 | 11° 9 | 8♏10 | 0♑ 4 | 29°39 | 24°52 | 13° 9 | W 2 |
| T 3 | 18 42 41 | 10°52'47 | 13°15 | 20°30 | 24°59 | 10°46 | 15°24 | 10° 5 | 4°52 | 11°12 | 8°10 | 0° 3 | 29°36 | 24°59 | 13°14 | T 3 |
| F 4 | 18 46 38 | 11°50'00 | 26° 5 | 22°32 | 25°46 | 11°14 | 15°19 | 10°10 | 4°50 | 11°14 | 8° 9 | 0° 2 | 29°33 | 25° 5 | 13°18 | F 4 |
| S 5 | 18 50 34 | 12°47'14 | 9♎14 | 24°32 | 26°32 | 11°42 | 15°13 | 10°15 | 4°48 | 11°16 | 8° 9 | 0°D 1 | 29°29 | 25°12 | 13°22 | S 5 |
| S 6 | 18 54 31 | 13°44'27 | 22°45 | 26°30 | 27°17 | 12°10 | 15° 8 | 10°20 | 4°46 | 11°18 | 8° 8 | 0° 1 | 29°26 | 25°18 | 13°26 | S 6 |
| M 7 | 18 58 27 | 14°41'39 | 6♏40 | 28°26 | 28° 1 | 12°38 | 15° 2 | 10°24 | 4°44 | 11°21 | 8° 8 | 0° 2 | 29°23 | 25°25 | 13°31 | M 7 |
| T 8 | 19 2 24 | 15°38'51 | 20°57 | 0♌21 | 28°45 | 13° 7 | 14°57 | 10°29 | 4°43 | 11°23 | 8° 7 | 0° 3 | 29°20 | 25°32 | 13°35 | T 8 |
| W 9 | 19 6 20 | 16°36'03 | 5♐34 | 2°13 | 29°27 | 13°36 | 14°51 | 10°34 | 4°41 | 11°25 | 8° 7 | 0° 4 | 29°17 | 25°38 | 13°39 | W 9 |
| T 10 | 19 10 17 | 17°33'15 | 20°29 | 4° 3 | 0♍ 8 | 14° 5 | 14°45 | 10°38 | 4°39 | 11°27 | 8° 7 | 0° 5 | 29°14 | 25°45 | 13°43 | T 10 |
| F 11 | 19 14 14 | 18°30'27 | 5♑33 | 5°51 | 0°49 | 14°35 | 14°39 | 10°43 | 4°38 | 11°30 | 8° 6 | 0°R 5 | 29°10 | 25°52 | 13°47 | F 11 |
| S 12 | 19 18 10 | 19°27'38 | 20°39 | 7°38 | 1°28 | 15° 4 | 14°33 | 10°47 | 4°36 | 11°32 | 8° 6 | 0° 4 | 29° 7 | 25°58 | 13°51 | S 12 |
| S 13 | 19 22 7 | 20°24'50 | 5♒37 | 9°22 | 2° 6 | 15°34 | 14°26 | 10°51 | 4°35 | 11°34 | 8° 6 | 0° 3 | 29° 4 | 26° 5 | 13°55 | S 13 |
| M14 | 19 26 3 | 21°22'01 | 20°20 | 11° 4 | 2°43 | 16° 4 | 14°20 | 10°55 | 4°33 | 11°36 | 8° 6 | 0° 0 | 29° 1 | 26°12 | 13°59 | M14 |
| T 15 | 19 30 0 | 22°19'13 | 4♓40 | 12°44 | 3°19 | 16°35 | 14°13 | 10°59 | 4°32 | 11°38 | 8° 6 | 29♐57 | 28°58 | 26°18 | 14° 3 | T 15 |
| W16 | 19 33 56 | 23°16'26 | 18°34 | 14°22 | 3°53 | 17° 5 | 14° 6 | 11° 3 | 4°31 | 11°41 | 8° 6 | 29°54 | 28°55 | 26°25 | 14° 7 | W16 |
| T 17 | 19 37 53 | 24°13'39 | 2♈ 1 | 15°58 | 4°26 | 17°36 | 14° 0 | 11° 7 | 4°29 | 11°43 | 8° 5 | 29°52 | 28°51 | 26°32 | 14°11 | T 17 |
| F 18 | 19 41 49 | 25°10'52 | 15° 2 | 17°32 | 4°58 | 18° 7 | 13°53 | 11°11 | 4°28 | 11°45 | 8° 5 | 29°50 | 28°48 | 26°38 | 14°15 | F 18 |
| S 19 | 19 45 46 | 26° 8'06 | 27°39 | 19° 4 | 5°28 | 18°38 | 13°46 | 11°15 | 4°27 | 11°47 | 8°D 5 | 29°D50 | 28°45 | 26°45 | 14°19 | S 19 |
| S 20 | 19 49 43 | 27° 5'20 | 9♉57 | 20°34 | 5°57 | 19°10 | 13°39 | 11°18 | 4°26 | 11°49 | 8° 5 | 29°51 | 28°42 | 26°52 | 14°23 | S 20 |
| M21 | 19 53 39 | 28° 2'35 | 22° 0 | 22° 2 | 6°24 | 19°41 | 13°31 | 11°22 | 4°24 | 11°51 | 8° 6 | 29°52 | 28°39 | 26°58 | 14°27 | M21 |
| T 22 | 19 57 36 | 28°59'51 | 3♊53 | 23°27 | 6°50 | 20°13 | 13°24 | 11°25 | 4°23 | 11°54 | 8° 6 | 29°54 | 28°35 | 27° 5 | 14°30 | T 22 |
| W23 | 20 1 32 | 29°57'08 | 15°41 | 24°51 | 7°14 | 20°45 | 13°17 | 11°29 | 4°22 | 11°56 | 8° 6 | 29°55 | 28°32 | 27°11 | 14°34 | W23 |
| T 24 | 20 5 29 | 0♌54'25 | 27°27 | 26°12 | 7°37 | 21°17 | 13° 9 | 11°32 | 4°21 | 11°58 | 8° 6 | 29°R56 | 28°29 | 27°18 | 14°38 | T 24 |
| F 25 | 20 9 25 | 1°51'42 | 9♋16 | 27°32 | 7°58 | 21°50 | 13° 2 | 11°35 | 4°20 | 12° 0 | 8° 6 | 29°56 | 28°26 | 27°25 | 14°41 | F 25 |
| S 26 | 20 13 22 | 2°49'01 | 21°10 | 28°49 | 8°17 | 22°22 | 12°54 | 11°38 | 4°19 | 12° 2 | 8° 6 | 29°54 | 28°23 | 27°31 | 14°45 | S 26 |
| S 27 | 20 17 18 | 3°46'19 | 3♌12 | 0♍ 3 | 8°34 | 22°55 | 12°47 | 11°41 | 4°18 | 12° 4 | 8° 7 | 29°50 | 28°20 | 27°38 | 14°48 | S 27 |
| M28 | 20 21 15 | 4°43'39 | 15°24 | 1°16 | 8°49 | 23°28 | 12°39 | 11°44 | 4°18 | 12° 6 | 8° 7 | 29°45 | 28°16 | 27°45 | 14°52 | M28 |
| T 29 | 20 25 12 | 5°40'58 | 27°46 | 2°26 | 9° 2 | 24° 1 | 12°32 | 11°47 | 4°17 | 12° 8 | 8° 7 | 29°39 | 28°13 | 27°51 | 14°55 | T 29 |
| W30 | 20 29 8 | 6°38'19 | 10♍20 | 3°33 | 9°13 | 24°35 | 12°24 | 11°50 | 4°16 | 12°11 | 8° 8 | 29°33 | 28°10 | 27°58 | 14°59 | W30 |
| T 31 | 20 33 5 | 7♌35'39 | 23♍ 6 | 4♍38 | 9♍22 | 25♎ 8 | 12♒16 | 11♉52 | 4♐15 | 12♋13 | 8♏ 8 | 29♐27 | 28♐ 7 | 28♊ 5 | 15♊ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 6 | 11n33 | 3s57 | 24n 7 | 1n43 | 14n41 | 1n 2 | 3s52 | 0n 2 | 16s48 | 0s40 | 12n33 | 2s20 | 20s58 | 0n 7 | 22n 1 | 0s56 | 1n41 | 16n45 | 23s25 | 23s24 | 23n45 | 18n11 | 4s11 |
| W 2 | 23 2 | 6 54 | 4 36 | 23 54 | 1 47 | 14 20 | 0 56 | 4 4 | 0 1 | 16 49 | 0 41 | 12 35 | 2 20 | 20 58 | 0 7 | 22 1 | 0 56 | 1 40 | 16 44 | 23 25 | 23 24 | 23 44 | 18 12 | 4 11 |
| T 3 | 22 58 | 1 54 | 5 4 | 23 39 | 1 49 | 13 58 | 0 50 | 4 16 | 0s 0 | 16 51 | 0 41 | 12 36 | 2 20 | 20 58 | 0 7 | 22 1 | 0 56 | 1 40 | 16 44 | 23 25 | 23 24 | 23 44 | 18 12 | 4 11 |
| F 4 | 22 53 | 3s17 | 5 16 | 23 21 | 1 51 | 13 36 | 0 44 | 4 28 | 0 2 | 16 53 | 0 41 | 12 38 | 2 20 | 20 57 | 0 7 | 22 1 | 0 56 | 1 40 | 16 43 | 23 25 | 23 24 | 23 43 | 18 12 | 4 12 |
| S 5 | 22 48 | 8 27 | 5 13 | 23 2 | 1 53 | 13 14 | 0 37 | 4 40 | 0 3 | 16 54 | 0 41 | 12 39 | 2 21 | 20 57 | 0 7 | 22 1 | 0 56 | 1 39 | 16 43 | 23 25 | 23 24 | 23 42 | 18 13 | 4 12 |
| S 6 | 22 42 | 13 22 | 4 52 | 22 41 | 1 53 | 12 52 | 0 30 | 4 52 | 0 4 | 16 56 | 0 42 | 12 40 | 2 21 | 20 57 | 0 7 | 22 0 | 0 56 | 1 39 | 16 42 | 23 25 | 23 24 | 23 42 | 18 13 | 4 12 |
| M 7 | 22 36 | 17 44 | 4 15 | 22 17 | 1 53 | 12 30 | 0 23 | 5 4 | 0 5 | 16 58 | 0 42 | 12 42 | 2 21 | 20 56 | 0 7 | 22 0 | 0 56 | 1 38 | 16 42 | 23 25 | 23 24 | 23 41 | 18 13 | 4 12 |
| T 8 | 22 30 | 21 11 | 3 20 | 21 53 | 1 52 | 12 8 | 0 16 | 5 16 | 0 7 | 17 0 | 0 42 | 12 43 | 2 21 | 20 56 | 0 7 | 22 0 | 0 55 | 1 38 | 16 41 | 23 25 | 23 24 | 23 41 | 18 13 | 4 12 |
| W 9 | 22 23 | 23 22 | 2 12 | 21 26 | 1 51 | 11 46 | 0 8 | 5 29 | 0 8 | 17 2 | 0 42 | 12 44 | 2 21 | 20 56 | 0 7 | 22 0 | 0 55 | 1 38 | 16 40 | 23 25 | 23 24 | 23 40 | 18 14 | 4 13 |
| T 10 | 22 16 | 23 57 | 0 53 | 20 58 | 1 48 | 11 25 | 0 0 | 5 41 | 0 9 | 17 4 | 0 42 | 12 45 | 2 22 | 20 56 | 0 7 | 22 0 | 0 55 | 1 37 | 16 40 | 23 25 | 23 24 | 23 39 | 18 14 | 4 13 |
| F 11 | 22 8 | 22 47 | 0n30 | 20 29 | 1 46 | 11 3 | 0s 8 | 5 54 | 0 10 | 17 6 | 0 43 | 12 46 | 2 22 | 20 55 | 0 7 | 21 59 | 0 55 | 1 37 | 16 39 | 23 25 | 23 24 | 23 39 | 18 14 | 4 13 |
| S 12 | 22 0 | 19 59 | 1 51 | 19 59 | 1 42 | 10 41 | 0 16 | 6 6 | 0 11 | 17 8 | 0 43 | 12 47 | 2 22 | 20 55 | 0 7 | 21 59 | 0 55 | 1 36 | 16 39 | 23 25 | 23 24 | 23 38 | 18 14 | 4 13 |
| S 13 | 21 52 | 15 52 | 3 4 | 19 28 | 1 38 | 10 20 | 0 25 | 6 19 | 0 12 | 17 10 | 0 43 | 12 49 | 2 22 | 20 55 | 0 7 | 21 59 | 0 55 | 1 36 | 16 38 | 23 25 | 23 24 | 23 37 | 18 15 | 4 14 |
| M14 | 21 43 | 10 51 | 4 3 | 18 56 | 1 34 | 9 58 | 0 34 | 6 31 | 0 13 | 17 12 | 0 43 | 12 50 | 2 22 | 20 55 | 0 7 | 21 59 | 0 55 | 1 35 | 16 38 | 23 25 | 23 24 | 23 36 | 18 15 | 4 14 |
| T 15 | 21 34 | 5 21 | 4 45 | 18 23 | 1 29 | 9 37 | 0 43 | 6 44 | 0 15 | 17 14 | 0 43 | 12 51 | 2 23 | 20 54 | 0 7 | 21 59 | 0 55 | 1 35 | 16 37 | 23 25 | 23 24 | 23 36 | 18 15 | 4 14 |
| W16 | 21 24 | 0n14 | 5 9 | 17 50 | 1 23 | 9 16 | 0 52 | 6 57 | 0 16 | 17 16 | 0 44 | 12 52 | 2 23 | 20 54 | 0 7 | 21 59 | 0 55 | 1 34 | 16 36 | 23 25 | 23 24 | 23 35 | 18 15 | 4 14 |
| T 17 | 21 14 | 5 37 | 5 15 | 17 15 | 1 17 | 8 55 | 1 1 | 7 9 | 0 17 | 17 18 | 0 44 | 12 53 | 2 23 | 20 54 | 0 7 | 21 58 | 0 55 | 1 34 | 16 36 | 23 25 | 23 24 | 23 34 | 18 15 | 4 15 |
| F 18 | 21 4 | 10 35 | 5 4 | 16 41 | 1 10 | 8 34 | 1 11 | 7 22 | 0 18 | 17 20 | 0 44 | 12 54 | 2 23 | 20 54 | 0 7 | 21 58 | 0 55 | 1 33 | 16 35 | 23 25 | 23 24 | 23 34 | 18 16 | 4 15 |
| S 19 | 20 54 | 14 57 | 4 39 | 16 6 | 1 3 | 8 14 | 1 21 | 7 35 | 0 19 | 17 23 | 0 44 | 12 55 | 2 23 | 20 53 | 0 7 | 21 58 | 0 55 | 1 33 | 16 35 | 23 25 | 23 24 | 23 33 | 18 16 | 4 15 |
| S 20 | 20 43 | 18 35 | 4 1 | 15 30 | 0 56 | 7 54 | 1 31 | 7 48 | 0 20 | 17 25 | 0 44 | 12 55 | 2 24 | 20 53 | 0 7 | 21 58 | 0 55 | 1 32 | 16 34 | 23 25 | 23 24 | 23 32 | 18 16 | 4 15 |
| M21 | 20 32 | 21 22 | 3 14 | 14 54 | 0 48 | 7 34 | 1 42 | 8 1 | 0 21 | 17 27 | 0 44 | 12 56 | 2 24 | 20 53 | 0 7 | 21 58 | 0 55 | 1 32 | 16 34 | 23 25 | 23 24 | 23 31 | 18 16 | 4 16 |
| T 22 | 20 20 | 23 10 | 2 18 | 14 19 | 0 40 | 7 15 | 1 53 | 8 14 | 0 22 | 17 29 | 0 45 | 12 57 | 2 24 | 20 53 | 0 7 | 21 57 | 0 55 | 1 31 | 16 33 | 23 25 | 23 24 | 23 31 | 18 16 | 4 16 |
| W23 | 20 8 | 23 55 | 1 17 | 13 43 | 0 31 | 6 56 | 2 4 | 8 27 | 0 23 | 17 32 | 0 45 | 12 58 | 2 24 | 20 53 | 0 7 | 21 57 | 0 55 | 1 30 | 16 32 | 23 25 | 23 24 | 23 30 | 18 16 | 4 16 |
| T 24 | 19 56 | 23 37 | 0 14 | 13 7 | 0 22 | 6 37 | 2 15 | 8 40 | 0 24 | 17 34 | 0 45 | 12 59 | 2 25 | 20 52 | 0 7 | 21 57 | 0 55 | 1 30 | 16 32 | 23 25 | 23 24 | 23 29 | 18 16 | 4 17 |
| F 25 | 19 43 | 22 14 | 0s51 | 12 31 | 0 13 | 6 19 | 2 26 | 8 53 | 0 25 | 17 36 | 0 45 | 12 59 | 2 25 | 20 52 | 0 7 | 21 57 | 0 55 | 1 29 | 16 31 | 23 25 | 23 24 | 23 29 | 18 17 | 4 17 |
| S 26 | 19 30 | 19 52 | 1 54 | 11 55 | 0 3 | 6 1 | 2 38 | 9 6 | 0 26 | 17 38 | 0 45 | 13 0 | 2 25 | 20 52 | 0 7 | 21 57 | 0 55 | 1 29 | 16 31 | 23 25 | 23 24 | 23 28 | 18 17 | 4 17 |
| S 27 | 19 17 | 16 38 | 2 52 | 11 19 | 0s 7 | 5 43 | 2 50 | 9 19 | 0 27 | 17 41 | 0 45 | 13 1 | 2 25 | 20 52 | 0 7 | 21 56 | 0 55 | 1 28 | 16 30 | 23 25 | 23 24 | 23 27 | 18 17 | 4 17 |
| M28 | 19 3 | 12 39 | 3 43 | 10 44 | 0 18 | 5 26 | 3 2 | 9 32 | 0 28 | 17 43 | 0 46 | 13 2 | 2 26 | 20 52 | 0 7 | 21 56 | 0 55 | 1 27 | 16 29 | 23 25 | 23 24 | 23 26 | 18 17 | 4 18 |
| T 29 | 18 50 | 8 6 | 4 24 | 10 9 | 0 28 | 5 10 | 3 14 | 9 45 | 0 29 | 17 45 | 0 46 | 13 2 | 2 26 | 20 52 | 0 7 | 21 56 | 0 55 | 1 27 | 16 29 | 23 24 | 23 24 | 23 25 | 18 17 | 4 18 |
| W30 | 18 35 | 3 9 | 4 53 | 9 35 | 0 39 | 4 54 | 3 27 | 9 58 | 0 30 | 17 48 | 0 46 | 13 3 | 2 26 | 20 52 | 0 7 | 21 56 | 0 55 | 1 26 | 16 28 | 23 24 | 23 24 | 23 25 | 18 17 | 4 18 |
| T 31 | 18n21 | 2s 0 | 5s 9 | 9n 1 | 0s50 | 4n39 | 3s39 | 10s12 | 0s31 | 17s50 | 0s46 | 13n 3 | 2s26 | 20s51 | 0n 7 | 21n56 | 0s55 | 1n25 | 16n28 | 23s24 | 23s24 | 23n24 | 18n17 | 4s19 |

Julian Day Number = 2537192.5, Delta T = 200.72 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'04, Lahiri = 27°08'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 1 | 8♌33'01 | 6♎ 7 | 5♍40 | 9♍29 | 25♎42 | 12°R 8 | 11♉55 | 4°R15 | 12♋15 | 8♏ 8 | 29°R22 | 28♐ 4 | 28♊11 | 15♊ 5 | F 1 |
| S 2 | 20 40 58 | 9°30'22 | 19°22 | 6°40 | 9°34 | 26°16 | 12♒ 1 | 11°57 | 4♐14 | 12°17 | 8° 9 | 29♐19 | 28° 1 | 28°18 | 15° 8 | S 2 |
| S 3 | 20 44 54 | 10°27'45 | 2♏53 | 7°36 | 9°37 | 26°50 | 11°53 | 11°59 | 4°14 | 12°19 | 8° 9 | 29°17 | 27°57 | 28°25 | 15°12 | S 3 |
| M 4 | 20 48 51 | 11°25'07 | 16°41 | 8°29 | 9°R37 | 27°24 | 11°45 | 12° 2 | 4°13 | 12°21 | 8°10 | 29°D17 | 27°54 | 28°31 | 15°15 | M 4 |
| T 5 | 20 52 47 | 12°22'31 | 0♐45 | 9°20 | 9°34 | 27°59 | 11°37 | 12° 4 | 4°13 | 12°23 | 8°10 | 29°18 | 27°51 | 28°38 | 15°18 | T 5 |
| W 6 | 20 56 44 | 13°19'54 | 15° 5 | 10° 7 | 9°30 | 28°33 | 11°30 | 12° 6 | 4°12 | 12°25 | 8°11 | 29°19 | 27°48 | 28°44 | 15°21 | W 6 |
| T 7 | 21 0 41 | 14°17'19 | 29°40 | 10°50 | 9°23 | 29° 8 | 11°22 | 12° 8 | 4°12 | 12°27 | 8°12 | 29°R20 | 27°45 | 28°51 | 15°24 | T 7 |
| F 8 | 21 4 37 | 15°14'44 | 14♑25 | 11°30 | 9°14 | 29°43 | 11°14 | 12°10 | 4°12 | 12°29 | 8°12 | 29°19 | 27°41 | 28°58 | 15°27 | F 8 |
| S 9 | 21 8 34 | 16°12'10 | 29°13 | 12° 6 | 9° 2 | 0♏18 | 11° 6 | 12°11 | 4°11 | 12°31 | 8°13 | 29°16 | 27°38 | 29° 4 | 15°30 | S 9 |
| S 10 | 21 12 30 | 17° 9'36 | 13♒59 | 12°38 | 8°48 | 0°53 | 10°59 | 12°13 | 4°11 | 12°32 | 8°14 | 29°11 | 27°35 | 29°11 | 15°33 | S 10 |
| M11 | 21 16 27 | 18° 7'04 | 28°34 | 13° 6 | 8°31 | 1°28 | 10°51 | 12°14 | 4°11 | 12°34 | 8°15 | 29° 4 | 27°32 | 29°18 | 15°36 | M11 |
| T 12 | 21 20 23 | 19° 4'32 | 12♓52 | 13°29 | 8°12 | 2° 4 | 10°43 | 12°16 | 4°11 | 12°36 | 8°15 | 28°56 | 27°29 | 29°24 | 15°38 | T 12 |
| W13 | 21 24 20 | 20° 2'02 | 26°47 | 13°48 | 7°51 | 2°40 | 10°36 | 12°17 | 4°D11 | 12°38 | 8°16 | 28°49 | 27°26 | 29°31 | 15°41 | W13 |
| T 14 | 21 28 16 | 20°59'33 | 10♈16 | 14° 2 | 7°28 | 3°15 | 10°28 | 12°18 | 4°11 | 12°40 | 8°17 | 28°41 | 27°22 | 29°38 | 15°44 | T 14 |
| F 15 | 21 32 13 | 21°57'05 | 23°19 | 14°11 | 7° 3 | 3°51 | 10°21 | 12°19 | 4°11 | 12°42 | 8°18 | 28°36 | 27°19 | 29°44 | 15°46 | F 15 |
| S 16 | 21 36 10 | 22°54'39 | 5♉58 | 14°R15 | 6°35 | 4°27 | 10°13 | 12°20 | 4°11 | 12°44 | 8°19 | 28°32 | 27°16 | 29°51 | 15°49 | S 16 |
| S 17 | 21 40 6 | 23°52'14 | 18°17 | 14°13 | 6° 6 | 5° 4 | 10° 6 | 12°21 | 4°11 | 12°45 | 8°20 | 28°31 | 27°13 | 29°58 | 15°51 | S 17 |
| M18 | 21 44 3 | 24°49'50 | 0♊21 | 14° 7 | 5°36 | 5°40 | 9°58 | 12°22 | 4°12 | 12°47 | 8°21 | 28°D31 | 27°10 | 0♋ 4 | 15°54 | M18 |
| T 19 | 21 47 59 | 25°47'28 | 12°14 | 13°54 | 5° 3 | 6°17 | 9°51 | 12°23 | 4°12 | 12°49 | 8°22 | 28°32 | 27° 7 | 0°11 | 15°56 | T 19 |
| W20 | 21 51 56 | 26°45'08 | 24° 1 | 13°36 | 4°30 | 6°53 | 9°44 | 12°23 | 4°12 | 12°51 | 8°23 | 28°R32 | 27° 3 | 0°18 | 15°58 | W20 |
| T 21 | 21 55 52 | 27°42'49 | 5♋49 | 13°13 | 3°55 | 7°30 | 9°37 | 12°24 | 4°13 | 12°52 | 8°24 | 28°32 | 27° 0 | 0°24 | 16° 1 | T 21 |
| F 22 | 21 59 49 | 28°40'31 | 17°41 | 12°44 | 3°19 | 8° 7 | 9°30 | 12°24 | 4°13 | 12°54 | 8°25 | 28°30 | 26°57 | 0°31 | 16° 3 | F 22 |
| S 23 | 22 3 45 | 29°38'15 | 29°42 | 12° 9 | 2°43 | 8°44 | 9°23 | 12°25 | 4°14 | 12°56 | 8°26 | 28°26 | 26°54 | 0°37 | 16° 5 | S 23 |
| S 24 | 22 7 42 | 0♍36'01 | 11♌54 | 11°31 | 2° 6 | 9°21 | 9°16 | 12°25 | 4°14 | 12°57 | 8°27 | 28°19 | 26°51 | 0°44 | 16° 7 | S 24 |
| M25 | 22 11 39 | 1°33'47 | 24°20 | 10°47 | 1°29 | 9°59 | 9°10 | 12°R25 | 4°15 | 12°59 | 8°29 | 28°10 | 26°47 | 0°51 | 16° 9 | M25 |
| T 26 | 22 15 35 | 2°31'35 | 6♍59 | 10° 0 | 0°51 | 10°36 | 9° 3 | 12°25 | 4°15 | 13° 1 | 8°30 | 27°59 | 26°44 | 0°57 | 16°11 | T 26 |
| W27 | 22 19 32 | 3°29'25 | 19°53 | 9°10 | 0°14 | 11°14 | 8°56 | 12°25 | 4°16 | 13° 2 | 8°31 | 27°48 | 26°41 | 1° 4 | 16°13 | W27 |
| T 28 | 22 23 28 | 4°27'16 | 3♎ 0 | 8°17 | 29♌38 | 11°52 | 8°50 | 12°24 | 4°17 | 13° 4 | 8°32 | 27°37 | 26°38 | 1°11 | 16°15 | T 28 |
| F 29 | 22 27 25 | 5°25'08 | 16°20 | 7°23 | 29° 2 | 12°29 | 8°44 | 12°24 | 4°18 | 13° 5 | 8°34 | 27°28 | 26°35 | 1°17 | 16°16 | F 29 |
| S 30 | 22 31 21 | 6°23'01 | 29°50 | 6°29 | 28°27 | 13° 8 | 8°38 | 12°23 | 4°18 | 13° 7 | 8°35 | 27°21 | 26°32 | 1°24 | 16°18 | S 30 |
| S 31 | 22 35 18 | 7♍20'56 | 13♏31 | 5♍36 | 27♌53 | 13♏46 | 8♒32 | 12♉23 | 4♐19 | 13♋ 8 | 8♏37 | 27♐16 | 26♐28 | 1♋31 | 16♊20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 6 | 7s 9 | 5s 8 | 8n28 | 1s 2 | 4n25 | 3s52 | 10s25 | 0s32 | 17s52 | 0s46 | 13n 4 | 2s26 | 20s51 | 0n 7 | 21n56 | 0s55 | 1n25 | 16n27 | 23s24 | 23s24 | 23n23 | 18n17 | 4s19 |
| S 2 | 17 51 | 12 4 | 4 52 | 7 55 | 1 13 | 4 11 | 4 5 | 10 38 | 0 32 | 17 55 | 0 46 | 13 4 | 2 27 | 20 51 | 0 7 | 21 55 | 0 55 | 1 24 | 16 27 | 23 24 | 23 24 | 23 22 | 18 17 | 4 19 |
| S 3 | 17 36 | 16 31 | 4 19 | 7 24 | 1 25 | 3 58 | 4 18 | 10 51 | 0 33 | 17 57 | 0 46 | 13 5 | 2 27 | 20 51 | 0 7 | 21 55 | 0 55 | 1 23 | 16 26 | 23 24 | 23 24 | 23 21 | 18 17 | 4 20 |
| M 4 | 17 20 | 20 10 | 3 31 | 6 53 | 1 37 | 3 46 | 4 31 | 11 4 | 0 34 | 17 59 | 0 47 | 13 5 | 2 27 | 20 51 | 0 7 | 21 55 | 0 55 | 1 22 | 16 25 | 23 24 | 23 24 | 23 21 | 18 17 | 4 20 |
| T 5 | 17 4 | 22 42 | 2 29 | 6 23 | 1 49 | 3 34 | 4 45 | 11 17 | 0 35 | 18 1 | 0 47 | 13 6 | 2 27 | 20 51 | 0 7 | 21 55 | 0 55 | 1 22 | 16 25 | 23 24 | 23 23 | 23 20 | 18 17 | 4 20 |
| W 6 | 16 48 | 23 51 | 1 16 | 5 54 | 2 1 | 3 24 | 4 58 | 11 30 | 0 36 | 18 4 | 0 47 | 13 6 | 2 28 | 20 51 | 0 7 | 21 55 | 0 55 | 1 21 | 16 24 | 23 24 | 23 23 | 23 19 | 18 17 | 4 21 |
| T 7 | 16 31 | 23 23 | 0n 2 | 5 27 | 2 13 | 3 14 | 5 11 | 11 44 | 0 37 | 18 6 | 0 47 | 13 6 | 2 28 | 20 51 | 0 7 | 21 54 | 0 56 | 1 20 | 16 24 | 23 24 | 23 23 | 23 18 | 18 17 | 4 21 |
| F 8 | 16 15 | 21 18 | 1 21 | 5 1 | 2 25 | 3 5 | 5 24 | 11 57 | 0 38 | 18 8 | 0 47 | 13 7 | 2 28 | 20 51 | 0 7 | 21 54 | 0 56 | 1 20 | 16 23 | 23 24 | 23 23 | 23 17 | 18 17 | 4 21 |
| S 9 | 15 58 | 17 46 | 2 34 | 4 36 | 2 37 | 2 57 | 5 37 | 12 10 | 0 38 | 18 10 | 0 47 | 13 7 | 2 28 | 20 51 | 0 7 | 21 54 | 0 56 | 1 19 | 16 22 | 23 24 | 23 23 | 23 17 | 18 17 | 4 22 |
| S 10 | 15 40 | 13 8 | 3 37 | 4 13 | 2 49 | 2 51 | 5 50 | 12 23 | 0 39 | 18 13 | 0 47 | 13 7 | 2 29 | 20 51 | 0 7 | 21 54 | 0 56 | 1 18 | 16 22 | 23 24 | 23 23 | 23 16 | 18 17 | 4 22 |
| M11 | 15 23 | 7 48 | 4 25 | 3 51 | 3 1 | 2 45 | 6 3 | 12 36 | 0 40 | 18 15 | 0 47 | 13 7 | 2 29 | 20 51 | 0 7 | 21 54 | 0 56 | 1 17 | 16 21 | 23 24 | 23 23 | 23 15 | 18 17 | 4 22 |
| T 12 | 15 5 | 2 10 | 4 55 | 3 31 | 3 12 | 2 40 | 6 16 | 12 49 | 0 41 | 18 17 | 0 47 | 13 8 | 2 29 | 20 51 | 0 7 | 21 53 | 0 56 | 1 16 | 16 21 | 23 24 | 23 23 | 23 14 | 18 17 | 4 23 |
| W13 | 14 47 | 3n25 | 5 7 | 3 14 | 3 24 | 2 36 | 6 28 | 13 2 | 0 42 | 18 19 | 0 48 | 13 8 | 2 29 | 20 51 | 0 7 | 21 53 | 0 56 | 1 16 | 16 20 | 23 24 | 23 23 | 23 13 | 18 17 | 4 23 |
| T 14 | 14 29 | 8 40 | 5 1 | 2 58 | 3 35 | 2 34 | 6 40 | 13 15 | 0 42 | 18 21 | 0 48 | 13 8 | 2 30 | 20 51 | 0 7 | 21 53 | 0 56 | 1 15 | 16 20 | 23 24 | 23 23 | 23 12 | 18 17 | 4 23 |
| F 15 | 14 10 | 13 22 | 4 39 | 2 45 | 3 45 | 2 32 | 6 51 | 13 28 | 0 43 | 18 24 | 0 48 | 13 8 | 2 30 | 20 51 | 0 7 | 21 53 | 0 56 | 1 14 | 16 19 | 23 24 | 23 23 | 23 11 | 18 17 | 4 24 |
| S 16 | 13 52 | 17 20 | 4 5 | 2 34 | 3 55 | 2 32 | 7 3 | 13 41 | 0 44 | 18 26 | 0 48 | 13 8 | 2 30 | 20 51 | 0 6 | 21 53 | 0 56 | 1 13 | 16 19 | 23 24 | 23 23 | 23 11 | 18 16 | 4 24 |
| S 17 | 13 33 | 20 26 | 3 19 | 2 26 | 4 5 | 2 32 | 7 13 | 13 54 | 0 45 | 18 28 | 0 48 | 13 8 | 2 30 | 20 51 | 0 6 | 21 53 | 0 56 | 1 12 | 16 18 | 23 24 | 23 23 | 23 10 | 18 16 | 4 25 |
| M18 | 13 14 | 22 34 | 2 26 | 2 20 | 4 14 | 2 34 | 7 23 | 14 7 | 0 45 | 18 30 | 0 48 | 13 8 | 2 31 | 20 51 | 0 6 | 21 52 | 0 56 | 1 12 | 16 17 | 23 24 | 23 23 | 23 9 | 18 16 | 4 25 |
| T 19 | 12 54 | 23 40 | 1 27 | 2 18 | 4 21 | 2 37 | 7 33 | 14 19 | 0 46 | 18 32 | 0 48 | 13 8 | 2 31 | 20 51 | 0 6 | 21 52 | 0 56 | 1 11 | 16 17 | 23 24 | 23 23 | 23 8 | 18 16 | 4 25 |
| W20 | 12 35 | 23 41 | 0 24 | 2 18 | 4 28 | 2 41 | 7 41 | 14 32 | 0 47 | 18 34 | 0 48 | 13 8 | 2 31 | 20 51 | 0 6 | 21 52 | 0 56 | 1 10 | 16 16 | 23 24 | 23 23 | 23 7 | 18 16 | 4 26 |
| T 21 | 12 15 | 22 38 | 0s39 | 2 22 | 4 34 | 2 46 | 7 50 | 14 45 | 0 48 | 18 36 | 0 48 | 13 8 | 2 31 | 20 51 | 0 6 | 21 52 | 0 56 | 1 9 | 16 16 | 23 24 | 23 22 | 23 6 | 18 16 | 4 26 |
| F 22 | 11 55 | 20 35 | 1 41 | 2 29 | 4 39 | 2 51 | 7 57 | 14 58 | 0 48 | 18 38 | 0 48 | 13 8 | 2 32 | 20 51 | 0 6 | 21 52 | 0 56 | 1 8 | 16 15 | 23 24 | 23 22 | 23 5 | 18 16 | 4 26 |
| S 23 | 11 35 | 17 36 | 2 39 | 2 39 | 4 42 | 2 58 | 8 3 | 15 10 | 0 49 | 18 40 | 0 48 | 13 8 | 2 32 | 20 52 | 0 6 | 21 51 | 0 56 | 1 7 | 16 15 | 23 24 | 23 22 | 23 4 | 18 16 | 4 27 |
| S 24 | 11 15 | 13 50 | 3 30 | 2 52 | 4 43 | 3 6 | 8 9 | 15 23 | 0 50 | 18 41 | 0 48 | 13 7 | 2 32 | 20 52 | 0 6 | 21 51 | 0 56 | 1 7 | 16 14 | 23 24 | 23 22 | 23 3 | 18 15 | 4 27 |
| M25 | 10 54 | 9 25 | 4 12 | 3 9 | 4 43 | 3 14 | 8 14 | 15 35 | 0 50 | 18 43 | 0 48 | 13 7 | 2 32 | 20 52 | 0 6 | 21 51 | 0 56 | 1 6 | 16 14 | 23 24 | 23 22 | 23 2 | 18 15 | 4 28 |
| T 26 | 10 34 | 4 33 | 4 43 | 3 28 | 4 41 | 3 23 | 8 18 | 15 48 | 0 51 | 18 45 | 0 49 | 13 7 | 2 33 | 20 52 | 0 6 | 21 51 | 0 56 | 1 5 | 16 13 | 23 24 | 23 22 | 23 2 | 18 15 | 4 28 |
| W27 | 10 13 | 0s36 | 5 0 | 3 50 | 4 37 | 3 33 | 8 21 | 16 0 | 0 52 | 18 47 | 0 49 | 13 7 | 2 33 | 20 52 | 0 6 | 21 51 | 0 56 | 1 4 | 16 13 | 23 23 | 23 22 | 23 1 | 18 15 | 4 28 |
| T 28 | 9 52 | 5 48 | 5 2 | 4 15 | 4 32 | 3 44 | 8 23 | 16 12 | 0 52 | 18 49 | 0 49 | 13 6 | 2 33 | 20 52 | 0 6 | 21 51 | 0 56 | 1 3 | 16 12 | 23 23 | 23 22 | 23 0 | 18 15 | 4 29 |
| F 29 | 9 31 | 10 49 | 4 47 | 4 42 | 4 24 | 3 55 | 8 24 | 16 25 | 0 53 | 18 50 | 0 49 | 13 6 | 2 33 | 20 52 | 0 6 | 21 50 | 0 56 | 1 2 | 16 12 | 23 23 | 23 22 | 22 59 | 18 14 | 4 29 |
| S 30 | 9 9 | 15 23 | 4 16 | 5 10 | 4 15 | 4 6 | 8 24 | 16 37 | 0 54 | 18 52 | 0 49 | 13 6 | 2 34 | 20 53 | 0 6 | 21 50 | 0 56 | 1 1 | 16 11 | 23 23 | 23 22 | 22 58 | 18 14 | 4 30 |
| S 31 | 8n48 | 19s13 | 3s30 | 5n40 | 4s 3 | 4n18 | 8s24 | 16s49 | 0s54 | 18s53 | 0s49 | 13n 5 | 2s34 | 20s53 | 0n 6 | 21n50 | 0s56 | 1n 0 | 16n11 | 23s23 | 23s22 | 22n57 | 18n14 | 4s30 |

Julian Day Number = 2537223.5, Delta T = 200.82 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'08, Lahiri = 27°08'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 14 | 8♍18'52 | 27♏21 | 4°R45 | 27°R20 | 14♏24 | 8°R26 | 12°R22 | 4♐20 | 13♋10 | 8♏38 | 27°R14 | 26♐25 | 1♋37 | 16♊21 | M 1 |
| T 2 | 22 43 11 | 9°16'49 | 11♐21 | 3♍57 | 26♌49 | 15° 2 | 8♒20 | 12♉21 | 4°21 | 13°11 | 8°39 | 27°D14 | 26°22 | 1°44 | 16°23 | T 2 |
| W 3 | 22 47 8 | 10°14'47 | 25°29 | 3°13 | 26°20 | 15°41 | 8°15 | 12°20 | 4°22 | 13°12 | 8°41 | 27°R14 | 26°19 | 1°51 | 16°24 | W 3 |
| T 4 | 22 51 4 | 11°12'47 | 9♑45 | 2°34 | 25°52 | 16°20 | 8° 9 | 12°19 | 4°23 | 13°14 | 8°42 | 27♐13 | 26°16 | 1°57 | 16°25 | T 4 |
| F 5 | 22 55 1 | 12°10'48 | 24° 7 | 2° 1 | 25°27 | 16°58 | 8° 4 | 12°18 | 4°25 | 13°15 | 8°44 | 27°11 | 26°12 | 2° 4 | 16°27 | F 5 |
| S 6 | 22 58 57 | 13° 8'51 | 8♒31 | 1°36 | 25° 3 | 17°37 | 7°59 | 12°17 | 4°26 | 13°16 | 8°46 | 27° 6 | 26° 9 | 2°10 | 16°28 | S 6 |
| S 7 | 23 2 54 | 14° 6'55 | 22°54 | 1°18 | 24°42 | 18°16 | 7°54 | 12°16 | 4°27 | 13°18 | 8°47 | 26°59 | 26° 6 | 2°17 | 16°29 | S 7 |
| M 8 | 23 6 50 | 15° 5'00 | 7♓ 9 | 1° 7 | 24°23 | 18°55 | 7°49 | 12°14 | 4°28 | 13°19 | 8°49 | 26°49 | 26° 3 | 2°24 | 16°30 | M 8 |
| T 9 | 23 10 47 | 16° 3'07 | 21°11 | 1°D 6 | 24° 6 | 19°35 | 7°45 | 12°13 | 4°30 | 13°20 | 8°50 | 26°37 | 26° 0 | 2°30 | 16°31 | T 9 |
| W10 | 23 14 43 | 17° 1'15 | 4♈55 | 1°13 | 23°51 | 20°14 | 7°40 | 12°11 | 4°31 | 13°21 | 8°52 | 26°25 | 25°57 | 2°37 | 16°32 | W10 |
| T 11 | 23 18 40 | 17°59'26 | 18°18 | 1°29 | 23°39 | 20°53 | 7°36 | 12° 9 | 4°33 | 13°23 | 8°54 | 26°14 | 25°53 | 2°44 | 16°33 | T 11 |
| F 12 | 23 22 37 | 18°57'38 | 1♉18 | 1°53 | 23°30 | 21°33 | 7°32 | 12° 8 | 4°34 | 13°24 | 8°55 | 26° 5 | 25°50 | 2°50 | 16°34 | F 12 |
| S 13 | 23 26 33 | 19°55'53 | 13°56 | 2°26 | 23°23 | 22°13 | 7°28 | 12° 6 | 4°36 | 13°25 | 8°57 | 25°59 | 25°47 | 2°57 | 16°35 | S 13 |
| S 14 | 23 30 30 | 20°54'09 | 26°15 | 3° 8 | 23°18 | 22°52 | 7°24 | 12° 4 | 4°37 | 13°26 | 8°59 | 25°54 | 25°44 | 3° 4 | 16°35 | S 14 |
| M15 | 23 34 26 | 21°52'27 | 8♊19 | 3°58 | 23°D16 | 23°32 | 7°20 | 12° 2 | 4°39 | 13°27 | 9° 1 | 25°53 | 25°41 | 3°10 | 16°36 | M15 |
| T 16 | 23 38 23 | 22°50'48 | 20°12 | 4°55 | 23°16 | 24°12 | 7°17 | 11°59 | 4°41 | 13°28 | 9° 3 | 25°52 | 25°38 | 3°17 | 16°37 | T 16 |
| W17 | 23 42 19 | 23°49'10 | 2♋ 0 | 6° 0 | 23°18 | 24°52 | 7°14 | 11°57 | 4°42 | 13°29 | 9° 4 | 25°52 | 25°34 | 3°24 | 16°37 | W17 |
| T 18 | 23 46 16 | 24°47'35 | 13°49 | 7°11 | 23°23 | 25°33 | 7°11 | 11°55 | 4°44 | 13°30 | 9° 6 | 25°51 | 25°31 | 3°30 | 16°37 | T 18 |
| F 19 | 23 50 12 | 25°46'02 | 25°44 | 8°28 | 23°30 | 26°13 | 7° 8 | 11°52 | 4°46 | 13°31 | 9° 8 | 25°49 | 25°28 | 3°37 | 16°38 | F 19 |
| S 20 | 23 54 9 | 26°44'31 | 7♌50 | 9°51 | 23°39 | 26°54 | 7° 5 | 11°50 | 4°48 | 13°32 | 9°10 | 25°44 | 25°25 | 3°43 | 16°38 | S 20 |
| S 21 | 23 58 5 | 27°43'01 | 20°10 | 11°19 | 23°50 | 27°34 | 7° 3 | 11°47 | 4°50 | 13°33 | 9°12 | 25°36 | 25°22 | 3°50 | 16°38 | S 21 |
| M22 | 0 2 2 | 28°41'34 | 2♍48 | 12°52 | 24° 4 | 28°15 | 7° 0 | 11°44 | 4°52 | 13°34 | 9°14 | 25°26 | 25°18 | 3°57 | 16°38 | M22 |
| T 23 | 0 5 59 | 29°40'09 | 15°44 | 14°28 | 24°19 | 28°56 | 6°58 | 11°41 | 4°54 | 13°35 | 9°16 | 25°14 | 25°15 | 4° 3 | 16°R38 | T 23 |
| W24 | 0 9 55 | 0♎38'46 | 28°58 | 16° 7 | 24°37 | 29°36 | 6°56 | 11°38 | 4°56 | 13°35 | 9°18 | 25° 1 | 25°12 | 4°10 | 16°38 | W24 |
| T 25 | 0 13 52 | 1°37'25 | 12♎28 | 17°49 | 24°56 | 0♐17 | 6°55 | 11°35 | 4°58 | 13°36 | 9°20 | 24°49 | 25° 9 | 4°17 | 16°38 | T 25 |
| F 26 | 0 17 48 | 2°36'05 | 26°13 | 19°33 | 25°17 | 0°59 | 6°53 | 11°32 | 5° 0 | 13°37 | 9°22 | 24°38 | 25° 6 | 4°23 | 16°38 | F 26 |
| S 27 | 0 21 45 | 3°34'48 | 10♏ 7 | 21°19 | 25°40 | 1°40 | 6°52 | 11°29 | 5° 2 | 13°38 | 9°24 | 24°30 | 25° 3 | 4°30 | 16°38 | S 27 |
| S 28 | 0 25 41 | 4°33'32 | 24° 8 | 23° 7 | 26° 5 | 2°21 | 6°51 | 11°26 | 5° 4 | 13°38 | 9°26 | 24°24 | 24°59 | 4°37 | 16°38 | S 28 |
| M29 | 0 29 38 | 5°32'18 | 8♐12 | 24°55 | 26°31 | 3° 2 | 6°50 | 11°22 | 5° 7 | 13°39 | 9°28 | 24°22 | 24°56 | 4°43 | 16°37 | M29 |
| T 30 | 0 33 34 | 6♎31'06 | 22♐18 | 26♍44 | 26♌59 | 3♐44 | 6♒49 | 11♉19 | 5♐ 9 | 13♋39 | 9♏30 | 24°D21 | 24♐53 | 4♋50 | 16♊37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n27 | 22s 0 | 2s32 | 6n11 | 3s50 | 4n30 | 8s22 | 17s 1 | 0s55 | 18s55 | 0s49 | 13n 5 | 2s34 | 20s53 | 0n 6 | 21n50 | 0s56 | 0n59 | 16n10 | 23s23 | 23s22 | 22n56 | 18n14 | 4s30 |
| T 2 | 8 5 | 23 29 | 1 23 | 6 42 | 3 36 | 4 43 | 8 20 | 17 13 | 0 56 | 18 56 | 0 49 | 13 4 | 2 34 | 20 53 | 0 6 | 21 50 | 0 56 | 0 59 | 16 10 | 23 23 | 23 22 | 22 55 | 18 13 | 4 31 |
| W 3 | 7 43 | 23 29 | 0 9 | 7 12 | 3 20 | 4 55 | 8 17 | 17 25 | 0 56 | 18 58 | 0 49 | 13 4 | 2 35 | 20 53 | 0 6 | 21 50 | 0 56 | 0 58 | 16 9 | 23 23 | 23 21 | 22 54 | 18 13 | 4 31 |
| T 4 | 7 21 | 21 57 | 1n 6 | 7 42 | 3 3 | 5 8 | 8 13 | 17 36 | 0 57 | 18 59 | 0 49 | 13 3 | 2 35 | 20 54 | 0 6 | 21 50 | 0 56 | 0 57 | 16 9 | 23 23 | 23 21 | 22 53 | 18 13 | 4 32 |
| F 5 | 6 59 | 19 0 | 2 17 | 8 10 | 2 45 | 5 21 | 8 8 | 17 48 | 0 57 | 19 1 | 0 49 | 13 3 | 2 35 | 20 54 | 0 6 | 21 49 | 0 56 | 0 56 | 16 8 | 23 23 | 23 21 | 22 52 | 18 13 | 4 32 |
| S 6 | 6 37 | 14 53 | 3 20 | 8 36 | 2 27 | 5 33 | 8 3 | 18 0 | 0 58 | 19 2 | 0 49 | 13 2 | 2 35 | 20 54 | 0 6 | 21 49 | 0 56 | 0 55 | 16 8 | 23 23 | 23 21 | 22 51 | 18 12 | 4 32 |
| S 7 | 6 15 | 9 55 | 4 10 | 9 0 | 2 8 | 5 46 | 7 57 | 18 11 | 0 59 | 19 3 | 0 49 | 13 2 | 2 36 | 20 54 | 0 6 | 21 49 | 0 56 | 0 54 | 16 7 | 23 22 | 23 21 | 22 50 | 18 12 | 4 33 |
| M 8 | 5 52 | 4 29 | 4 44 | 9 22 | 1 49 | 5 58 | 7 51 | 18 22 | 0 59 | 19 5 | 0 49 | 13 1 | 2 36 | 20 54 | 0 6 | 21 49 | 0 56 | 0 53 | 16 7 | 23 22 | 23 21 | 22 49 | 18 12 | 4 33 |
| T 9 | 5 30 | 1n 6 | 5 0 | 9 40 | 1 30 | 6 10 | 7 44 | 18 34 | 1 0 | 19 6 | 0 49 | 13 0 | 2 36 | 20 55 | 0 6 | 21 49 | 0 56 | 0 52 | 16 6 | 23 22 | 23 21 | 22 48 | 18 11 | 4 34 |
| W10 | 5 7 | 6 31 | 4 58 | 9 55 | 1 11 | 6 21 | 7 37 | 18 45 | 1 0 | 19 7 | 0 49 | 13 0 | 2 36 | 20 55 | 0 6 | 21 49 | 0 56 | 0 51 | 16 6 | 23 22 | 23 21 | 22 47 | 18 11 | 4 34 |
| T 11 | 4 45 | 11 28 | 4 39 | 10 7 | 0 53 | 6 33 | 7 29 | 18 56 | 1 1 | 19 8 | 0 49 | 12 59 | 2 36 | 20 55 | 0 6 | 21 49 | 0 56 | 0 50 | 16 5 | 23 21 | 23 21 | 22 46 | 18 11 | 4 34 |
| F 12 | 4 22 | 15 46 | 4 7 | 10 15 | 0 35 | 6 44 | 7 20 | 19 7 | 1 1 | 19 9 | 0 49 | 12 58 | 2 37 | 20 56 | 0 6 | 21 48 | 0 56 | 0 49 | 16 5 | 23 21 | 23 21 | 22 45 | 18 10 | 4 35 |
| S 13 | 3 59 | 19 13 | 3 23 | 10 19 | 0 18 | 6 54 | 7 12 | 19 18 | 1 2 | 19 10 | 0 49 | 12 57 | 2 37 | 20 56 | 0 6 | 21 48 | 0 56 | 0 48 | 16 4 | 23 21 | 23 20 | 22 44 | 18 10 | 4 35 |
| S 14 | 3 36 | 21 43 | 2 30 | 10 19 | 0 2 | 7 4 | 7 3 | 19 28 | 1 2 | 19 11 | 0 49 | 12 56 | 2 37 | 20 56 | 0 6 | 21 48 | 0 56 | 0 47 | 16 4 | 23 21 | 23 20 | 22 43 | 18 10 | 4 36 |
| M15 | 3 13 | 23 10 | 1 32 | 10 15 | 0n14 | 7 14 | 6 53 | 19 39 | 1 3 | 19 12 | 0 49 | 12 56 | 2 37 | 20 56 | 0 6 | 21 48 | 0 56 | 0 47 | 16 4 | 23 21 | 23 20 | 22 42 | 18 9 | 4 36 |
| T 16 | 2 50 | 23 33 | 0 30 | 10 8 | 0 28 | 7 23 | 6 44 | 19 49 | 1 3 | 19 13 | 0 49 | 12 55 | 2 38 | 20 57 | 0 6 | 21 48 | 0 56 | 0 46 | 16 3 | 23 21 | 23 20 | 22 41 | 18 9 | 4 37 |
| W17 | 2 27 | 22 51 | 0s33 | 9 56 | 0 41 | 7 31 | 6 34 | 20 0 | 1 4 | 19 14 | 0 49 | 12 54 | 2 38 | 20 57 | 0 6 | 21 48 | 0 56 | 0 45 | 16 3 | 23 21 | 23 20 | 22 40 | 18 9 | 4 37 |
| T 18 | 2 4 | 21 8 | 1 34 | 9 41 | 0 53 | 7 39 | 6 24 | 20 10 | 1 4 | 19 14 | 0 49 | 12 53 | 2 38 | 20 57 | 0 6 | 21 48 | 0 56 | 0 44 | 16 2 | 23 21 | 23 20 | 22 39 | 18 8 | 4 37 |
| F 19 | 1 41 | 18 30 | 2 31 | 9 22 | 1 4 | 7 46 | 6 14 | 20 20 | 1 5 | 19 15 | 0 49 | 12 52 | 2 38 | 20 58 | 0 6 | 21 48 | 0 56 | 0 43 | 16 2 | 23 21 | 23 20 | 22 38 | 18 8 | 4 38 |
| S 20 | 1 18 | 15 1 | 3 23 | 9 0 | 1 13 | 7 53 | 6 4 | 20 30 | 1 5 | 19 16 | 0 49 | 12 51 | 2 38 | 20 58 | 0 6 | 21 47 | 0 56 | 0 42 | 16 2 | 23 20 | 23 20 | 22 37 | 18 7 | 4 38 |
| S 21 | 0 54 | 10 51 | 4 6 | 8 34 | 1 22 | 7 59 | 5 54 | 20 40 | 1 6 | 19 16 | 0 49 | 12 50 | 2 39 | 20 59 | 0 6 | 21 47 | 0 56 | 0 41 | 16 1 | 23 20 | 23 20 | 22 36 | 18 7 | 4 39 |
| M22 | 0 31 | 6 8 | 4 38 | 8 6 | 1 29 | 8 4 | 5 44 | 20 49 | 1 6 | 19 17 | 0 49 | 12 49 | 2 39 | 20 59 | 0 6 | 21 47 | 0 56 | 0 40 | 16 1 | 23 20 | 23 20 | 22 35 | 18 7 | 4 39 |
| T 23 | 0 8 | 1 4 | 4 56 | 7 35 | 1 35 | 8 9 | 5 33 | 20 59 | 1 7 | 19 18 | 0 49 | 12 48 | 2 39 | 20 59 | 0 6 | 21 47 | 0 56 | 0 39 | 16 0 | 23 19 | 23 19 | 22 33 | 18 6 | 4 39 |
| W24 | 0s15 | 4s10 | 5 0 | 7 1 | 1 41 | 8 13 | 5 23 | 21 8 | 1 7 | 19 18 | 0 49 | 12 47 | 2 39 | 21 0 | 0 6 | 21 47 | 0 56 | 0 38 | 16 0 | 23 19 | 23 19 | 22 32 | 18 6 | 4 40 |
| T 25 | 0 39 | 9 19 | 4 47 | 6 25 | 1 45 | 8 17 | 5 13 | 21 17 | 1 7 | 19 18 | 0 49 | 12 46 | 2 39 | 21 0 | 0 6 | 21 47 | 0 56 | 0 37 | 16 0 | 23 18 | 23 19 | 22 31 | 18 5 | 4 40 |
| F 26 | 1 2 | 14 5 | 4 17 | 5 47 | 1 48 | 8 19 | 5 2 | 21 26 | 1 8 | 19 19 | 0 49 | 12 45 | 2 39 | 21 0 | 0 6 | 21 47 | 0 56 | 0 36 | 15 59 | 23 18 | 23 19 | 22 30 | 18 5 | 4 41 |
| S 27 | 1 25 | 18 10 | 3 31 | 5 7 | 1 50 | 8 22 | 4 52 | 21 35 | 1 8 | 19 19 | 0 49 | 12 44 | 2 40 | 21 1 | 0 6 | 21 47 | 0 56 | 0 35 | 15 59 | 23 18 | 23 19 | 22 29 | 18 5 | 4 41 |
| S 28 | 1 49 | 21 15 | 2 33 | 4 26 | 1 51 | 8 23 | 4 42 | 21 44 | 1 9 | 19 19 | 0 49 | 12 42 | 2 40 | 21 1 | 0 6 | 21 47 | 0 56 | 0 34 | 15 59 | 23 17 | 23 19 | 22 28 | 18 4 | 4 42 |
| M29 | 2 12 | 23 2 | 1 24 | 3 43 | 1 52 | 8 24 | 4 31 | 21 52 | 1 9 | 19 20 | 0 49 | 12 41 | 2 40 | 21 2 | 0 6 | 21 47 | 0 56 | 0 33 | 15 58 | 23 17 | 23 19 | 22 27 | 18 4 | 4 42 |
| T 30 | 2s35 | 23s22 | 0s11 | 3n 0 | 1n51 | 8n24 | 4s21 | 22s 0 | 1s 9 | 19s20 | 0s49 | 12n40 | 2s40 | 21s 2 | 0n 6 | 21n46 | 0s56 | 0n33 | 15n58 | 23s17 | 23s19 | 22n26 | 18n 3 | 4s42 |

Julian Day Number = 2537254.5, Delta T = 200.92 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'12, Lahiri = 27°08'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 31 | 7♎29'56 | 6♉25 | 28♍33 | 27♌29 | 4♐26 | 6°R48 | 11°R15 | 5♐11 | 13♋40 | 9♏32 | 24°R21 | 24♐50 | 4♋57 | 16°R36 | W 1 |
| T 2 | 0 41 28 | 8°28'47 | 20°31 | 0♎23 | 28° 0 | 5° 7 | 6♒48 | 11♉12 | 5°14 | 13°40 | 9°35 | 24♐21 | 24°47 | 5° 3 | 16♊36 | T 2 |
| F 3 | 0 45 24 | 9°27'40 | 4♒36 | 2°13 | 28°32 | 5°49 | 6°D48 | 11° 8 | 5°16 | 13°41 | 9°37 | 24°19 | 24°44 | 5°10 | 16°35 | F 3 |
| S 4 | 0 49 21 | 10°26'34 | 18°38 | 4° 2 | 29° 6 | 6°31 | 6°48 | 11° 4 | 5°19 | 13°41 | 9°39 | 24°14 | 24°40 | 5°17 | 16°34 | S 4 |
| S 5 | 0 53 17 | 11°25'30 | 2♓35 | 5°51 | 29°41 | 7°13 | 6°48 | 11° 1 | 5°21 | 13°42 | 9°41 | 24° 7 | 24°37 | 5°23 | 16°34 | S 5 |
| M 6 | 0 57 14 | 12°24'28 | 16°24 | 7°39 | 0♍18 | 7°55 | 6°49 | 10°57 | 5°24 | 13°42 | 9°43 | 23°57 | 24°34 | 5°30 | 16°33 | M 6 |
| T 7 | 1 1 10 | 13°23'28 | 0♈ 2 | 9°27 | 0°56 | 8°37 | 6°49 | 10°53 | 5°26 | 13°43 | 9°45 | 23°46 | 24°31 | 5°36 | 16°32 | T 7 |
| W 8 | 1 5 7 | 14°22'30 | 13°26 | 11°15 | 1°35 | 9°19 | 6°50 | 10°49 | 5°29 | 13°43 | 9°48 | 23°34 | 24°28 | 5°43 | 16°31 | W 8 |
| T 9 | 1 9 3 | 15°21'34 | 26°33 | 13° 2 | 2°15 | 10° 2 | 6°51 | 10°45 | 5°32 | 13°43 | 9°50 | 23°23 | 24°24 | 5°50 | 16°30 | T 9 |
| F 10 | 1 13 0 | 16°20'40 | 9♉22 | 14°48 | 2°56 | 10°44 | 6°52 | 10°41 | 5°34 | 13°44 | 9°52 | 23°14 | 24°21 | 5°56 | 16°29 | F 10 |
| S 11 | 1 16 57 | 17°19'48 | 21°53 | 16°33 | 3°39 | 11°27 | 6°54 | 10°37 | 5°37 | 13°44 | 9°54 | 23° 7 | 24°18 | 6° 3 | 16°28 | S 11 |
| S 12 | 1 20 53 | 18°18'58 | 4♊ 8 | 18°18 | 4°22 | 12° 9 | 6°55 | 10°32 | 5°40 | 13°44 | 9°57 | 23° 3 | 24°15 | 6°10 | 16°26 | S 12 |
| M13 | 1 24 50 | 19°18'11 | 16°10 | 20° 2 | 5° 7 | 12°52 | 6°57 | 10°28 | 5°43 | 13°44 | 9°59 | 23° 1 | 24°12 | 6°16 | 16°25 | M13 |
| T 14 | 1 28 46 | 20°17'25 | 28° 3 | 21°45 | 5°52 | 13°35 | 6°59 | 10°24 | 5°45 | 13°44 | 10° 1 | 23°D 1 | 24° 9 | 6°23 | 16°24 | T 14 |
| W15 | 1 32 43 | 21°16'43 | 9♋51 | 23°27 | 6°39 | 14°18 | 7° 1 | 10°19 | 5°48 | 13°44 | 10° 4 | 23° 1 | 24° 5 | 6°30 | 16°22 | W15 |
| T 16 | 1 36 39 | 22°16'02 | 21°40 | 25° 9 | 7°26 | 15° 1 | 7° 4 | 10°15 | 5°51 | 13°44 | 10° 6 | 23°R 2 | 24° 2 | 6°36 | 16°21 | T 16 |
| F 17 | 1 40 36 | 23°15'24 | 3♌35 | 26°50 | 8°14 | 15°44 | 7° 6 | 10°10 | 5°54 | 13°R44 | 10° 8 | 23° 1 | 23°59 | 6°43 | 16°19 | F 17 |
| S 18 | 1 44 32 | 24°14'48 | 15°42 | 28°30 | 9° 3 | 16°27 | 7° 9 | 10° 6 | 5°57 | 13°44 | 10°11 | 22°59 | 23°56 | 6°50 | 16°17 | S 18 |
| S 19 | 1 48 29 | 25°14'14 | 28° 5 | 0♏10 | 9°53 | 17°10 | 7°12 | 10° 1 | 6° 0 | 13°44 | 10°13 | 22°54 | 23°53 | 6°56 | 16°16 | S 19 |
| M20 | 1 52 26 | 26°13'42 | 10♍48 | 1°48 | 10°44 | 17°53 | 7°15 | 9°57 | 6° 3 | 13°44 | 10°15 | 22°47 | 23°49 | 7° 3 | 16°14 | M20 |
| T 21 | 1 56 22 | 27°13'13 | 23°53 | 3°26 | 11°35 | 18°37 | 7°18 | 9°52 | 6° 6 | 13°44 | 10°18 | 22°39 | 23°46 | 7°10 | 16°12 | T 21 |
| W22 | 2 0 19 | 28°12'46 | 7♎21 | 5° 4 | 12°27 | 19°20 | 7°22 | 9°47 | 6° 9 | 13°44 | 10°20 | 22°29 | 23°43 | 7°16 | 16°10 | W22 |
| T 23 | 2 4 15 | 29°12'21 | 21°11 | 6°41 | 13°20 | 20° 4 | 7°26 | 9°43 | 6°12 | 13°44 | 10°23 | 22°20 | 23°40 | 7°23 | 16° 8 | T 23 |
| F 24 | 2 8 12 | 0♏11'58 | 5♏19 | 8°17 | 14°14 | 20°47 | 7°29 | 9°38 | 6°16 | 13°44 | 10°25 | 22°12 | 23°37 | 7°29 | 16° 6 | F 24 |
| S 25 | 2 12 8 | 1°11'37 | 19°39 | 9°52 | 15° 8 | 21°31 | 7°33 | 9°33 | 6°19 | 13°43 | 10°27 | 22° 6 | 23°34 | 7°36 | 16° 4 | S 25 |
| S 26 | 2 16 5 | 2°11'18 | 4♐ 6 | 11°27 | 16° 2 | 22°15 | 7°38 | 9°29 | 6°22 | 13°43 | 10°30 | 22° 2 | 23°30 | 7°43 | 16° 2 | S 26 |
| M27 | 2 20 1 | 3°11'01 | 18°35 | 13° 2 | 16°58 | 22°59 | 7°42 | 9°24 | 6°25 | 13°43 | 10°32 | 22°D 1 | 23°27 | 7°49 | 16° 0 | M27 |
| T 28 | 2 23 58 | 4°10'46 | 3♑ 0 | 14°36 | 17°54 | 23°43 | 7°47 | 9°19 | 6°28 | 13°42 | 10°35 | 22° 1 | 23°24 | 7°56 | 15°58 | T 28 |
| W29 | 2 27 55 | 5°10'32 | 17°18 | 16° 9 | 18°50 | 24°27 | 7°52 | 9°14 | 6°32 | 13°42 | 10°37 | 22° 2 | 23°21 | 8° 3 | 15°55 | W29 |
| T 30 | 2 31 51 | 6°10'20 | 1♒28 | 17°42 | 19°47 | 25°11 | 7°57 | 9° 9 | 6°35 | 13°42 | 10°39 | 22°R 3 | 23°18 | 8° 9 | 15°53 | T 30 |
| F 31 | 2 35 48 | 7♏10'09 | 15♒27 | 19♏14 | 20♍45 | 25♐55 | 8♒ 2 | 9♉ 5 | 6♐38 | 13♋41 | 10♏42 | 22♐ 3 | 23♐15 | 8♋16 | 15♊50 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s58 | 22s12 | 1n 4 | 2n16 | 1n50 | 8n24 | 4s11 | 22s 9 | 1s10 | 19s20 | 0s48 | 12n39 | 2s40 | 21s 3 | 0n 6 | 21n46 | 0s56 | 0n32 | 15n58 | 23s17 | 23s18 | 22n25 | 18n 3 | 4s43 |
| T 2 | 3 22 | 19 38 | 2 14 | 1 31 | 1 49 | 8 23 | 4 1 | 22 17 | 1 10 | 19 20 | 0 48 | 12 38 | 2 40 | 21 3 | 0 6 | 21 46 | 0 56 | 0 31 | 15 57 | 23 17 | 23 18 | 22 24 | 18 2 | 4 43 |
| F 3 | 3 45 | 15 55 | 3 16 | 0 45 | 1 46 | 8 21 | 3 51 | 22 24 | 1 11 | 19 20 | 0 48 | 12 36 | 2 41 | 21 3 | 0 6 | 21 46 | 0 56 | 0 30 | 15 57 | 23 17 | 23 18 | 22 22 | 18 2 | 4 44 |
| S 4 | 4 8 | 11 19 | 4 6 | 0s 1 | 1 43 | 8 19 | 3 41 | 22 32 | 1 11 | 19 20 | 0 48 | 12 35 | 2 41 | 21 4 | 0 6 | 21 46 | 0 56 | 0 29 | 15 57 | 23 17 | 23 18 | 22 21 | 18 1 | 4 44 |
| S 5 | 4 31 | 6 10 | 4 41 | 0 47 | 1 40 | 8 16 | 3 31 | 22 40 | 1 11 | 19 20 | 0 48 | 12 34 | 2 41 | 21 4 | 0 6 | 21 46 | 0 56 | 0 28 | 15 57 | 23 17 | 23 18 | 22 20 | 18 1 | 4 44 |
| M 6 | 4 54 | 0 45 | 4 59 | 1 33 | 1 36 | 8 12 | 3 22 | 22 47 | 1 12 | 19 20 | 0 48 | 12 32 | 2 41 | 21 5 | 0 6 | 21 46 | 0 57 | 0 27 | 15 56 | 23 16 | 23 18 | 22 19 | 18 0 | 4 45 |
| T 7 | 5 17 | 4n36 | 5 0 | 2 20 | 1 32 | 8 8 | 3 12 | 22 54 | 1 12 | 19 19 | 0 48 | 12 31 | 2 41 | 21 5 | 0 6 | 21 46 | 0 57 | 0 26 | 15 56 | 23 16 | 23 18 | 22 18 | 18 0 | 4 45 |
| W 8 | 5 40 | 9 39 | 4 44 | 3 6 | 1 28 | 8 3 | 3 3 | 23 1 | 1 12 | 19 19 | 0 48 | 12 30 | 2 41 | 21 6 | 0 6 | 21 46 | 0 57 | 0 25 | 15 56 | 23 15 | 23 18 | 22 17 | 17 59 | 4 46 |
| T 9 | 6 2 | 14 10 | 4 14 | 3 52 | 1 23 | 7 58 | 2 53 | 23 7 | 1 13 | 19 19 | 0 48 | 12 28 | 2 41 | 21 6 | 0 6 | 21 46 | 0 57 | 0 24 | 15 56 | 23 15 | 23 17 | 22 16 | 17 59 | 4 46 |
| F 10 | 6 25 | 17 55 | 3 31 | 4 38 | 1 18 | 7 52 | 2 44 | 23 14 | 1 13 | 19 18 | 0 48 | 12 27 | 2 41 | 21 7 | 0 6 | 21 46 | 0 57 | 0 23 | 15 55 | 23 14 | 23 17 | 22 14 | 17 58 | 4 46 |
| S 11 | 6 48 | 20 45 | 2 38 | 5 23 | 1 12 | 7 45 | 2 35 | 23 20 | 1 13 | 19 18 | 0 48 | 12 26 | 2 41 | 21 7 | 0 6 | 21 46 | 0 57 | 0 23 | 15 55 | 23 14 | 23 17 | 22 13 | 17 58 | 4 47 |
| S 12 | 7 10 | 22 34 | 1 39 | 6 8 | 1 6 | 7 38 | 2 26 | 23 26 | 1 13 | 19 18 | 0 48 | 12 24 | 2 42 | 21 8 | 0 6 | 21 46 | 0 57 | 0 22 | 15 55 | 23 14 | 23 17 | 22 12 | 17 57 | 4 47 |
| M13 | 7 33 | 23 18 | 0 37 | 6 53 | 1 1 | 7 30 | 2 17 | 23 32 | 1 14 | 19 17 | 0 48 | 12 23 | 2 42 | 21 8 | 0 6 | 21 46 | 0 57 | 0 21 | 15 55 | 23 13 | 23 17 | 22 11 | 17 57 | 4 48 |
| T 14 | 7 55 | 22 57 | 0s27 | 7 37 | 0 55 | 7 21 | 2 8 | 23 38 | 1 14 | 19 17 | 0 48 | 12 21 | 2 42 | 21 9 | 0 6 | 21 46 | 0 57 | 0 20 | 15 54 | 23 13 | 23 17 | 22 10 | 17 56 | 4 48 |
| W15 | 8 17 | 21 34 | 1 29 | 8 21 | 0 48 | 7 12 | 2 0 | 23 43 | 1 14 | 19 16 | 0 48 | 12 20 | 2 42 | 21 9 | 0 6 | 21 46 | 0 57 | 0 19 | 15 54 | 23 14 | 23 17 | 22 9 | 17 56 | 4 48 |
| T 16 | 8 40 | 19 15 | 2 27 | 9 4 | 0 42 | 7 3 | 1 51 | 23 48 | 1 15 | 19 15 | 0 48 | 12 19 | 2 42 | 21 10 | 0 6 | 21 46 | 0 57 | 0 18 | 15 54 | 23 14 | 23 16 | 22 7 | 17 55 | 4 49 |
| F 17 | 9 2 | 16 5 | 3 20 | 9 47 | 0 35 | 6 53 | 1 43 | 23 53 | 1 15 | 19 15 | 0 48 | 12 17 | 2 42 | 21 10 | 0 6 | 21 46 | 0 57 | 0 17 | 15 54 | 23 13 | 23 16 | 22 6 | 17 55 | 4 49 |
| S 18 | 9 23 | 12 13 | 4 4 | 10 29 | 0 29 | 6 42 | 1 35 | 23 58 | 1 15 | 19 14 | 0 48 | 12 16 | 2 42 | 21 11 | 0 6 | 21 46 | 0 57 | 0 16 | 15 54 | 23 13 | 23 16 | 22 5 | 17 54 | 4 50 |
| S 19 | 9 45 | 7 46 | 4 38 | 11 10 | 0 22 | 6 31 | 1 27 | 24 2 | 1 15 | 19 13 | 0 48 | 12 14 | 2 42 | 21 11 | 0 6 | 21 46 | 0 57 | 0 16 | 15 53 | 23 13 | 23 16 | 22 4 | 17 54 | 4 50 |
| M20 | 10 7 | 2 53 | 4 59 | 11 51 | 0 15 | 6 19 | 1 19 | 24 7 | 1 16 | 19 12 | 0 48 | 12 13 | 2 42 | 21 12 | 0 6 | 21 46 | 0 57 | 0 15 | 15 53 | 23 13 | 23 16 | 22 3 | 17 53 | 4 50 |
| T 21 | 10 28 | 2s15 | 5 6 | 12 31 | 0 9 | 6 7 | 1 11 | 24 11 | 1 16 | 19 11 | 0 48 | 12 11 | 2 42 | 21 12 | 0 6 | 21 45 | 0 57 | 0 14 | 15 53 | 23 12 | 23 16 | 22 1 | 17 53 | 4 51 |
| W22 | 10 50 | 7 27 | 4 56 | 13 10 | 0 2 | 5 54 | 1 3 | 24 15 | 1 16 | 19 10 | 0 48 | 12 10 | 2 42 | 21 13 | 0 6 | 21 45 | 0 57 | 0 13 | 15 53 | 23 12 | 23 16 | 22 0 | 17 52 | 4 51 |
| T 23 | 11 11 | 12 24 | 4 28 | 13 49 | 0s 5 | 5 41 | 0 56 | 24 18 | 1 16 | 19 9 | 0 47 | 12 8 | 2 42 | 21 14 | 0 6 | 21 45 | 0 57 | 0 12 | 15 53 | 23 11 | 23 15 | 21 59 | 17 51 | 4 51 |
| F 24 | 11 32 | 16 48 | 3 44 | 14 26 | 0 12 | 5 27 | 0 49 | 24 22 | 1 16 | 19 8 | 0 47 | 12 7 | 2 42 | 21 14 | 0 6 | 21 45 | 0 57 | 0 12 | 15 53 | 23 11 | 23 15 | 21 58 | 17 51 | 4 52 |
| S 25 | 11 52 | 20 16 | 2 45 | 15 3 | 0 19 | 5 13 | 0 41 | 24 25 | 1 17 | 19 7 | 0 47 | 12 5 | 2 42 | 21 15 | 0 5 | 21 45 | 0 57 | 0 11 | 15 53 | 23 10 | 23 15 | 21 56 | 17 50 | 4 52 |
| S 26 | 12 13 | 22 30 | 1 35 | 15 39 | 0 26 | 4 58 | 0 34 | 24 28 | 1 17 | 19 6 | 0 47 | 12 4 | 2 42 | 21 15 | 0 5 | 21 45 | 0 57 | 0 10 | 15 53 | 23 10 | 23 15 | 21 55 | 17 50 | 4 52 |
| M27 | 12 34 | 23 14 | 0 19 | 16 15 | 0 32 | 4 43 | 0 27 | 24 30 | 1 17 | 19 5 | 0 47 | 12 2 | 2 42 | 21 16 | 0 5 | 21 45 | 0 57 | 0 9 | 15 52 | 23 10 | 23 15 | 21 54 | 17 49 | 4 53 |
| T 28 | 12 54 | 22 23 | 0n59 | 16 49 | 0 39 | 4 28 | 0 20 | 24 33 | 1 17 | 19 4 | 0 47 | 12 1 | 2 42 | 21 16 | 0 5 | 21 46 | 0 57 | 0 8 | 15 52 | 23 10 | 23 15 | 21 53 | 17 49 | 4 53 |
| W29 | 13 14 | 20 6 | 2 12 | 17 23 | 0 46 | 4 12 | 0 14 | 24 35 | 1 17 | 19 2 | 0 47 | 11 59 | 2 42 | 21 17 | 0 5 | 21 46 | 0 57 | 0 8 | 15 52 | 23 10 | 23 14 | 21 51 | 17 48 | 4 53 |
| T 30 | 13 34 | 16 36 | 3 17 | 17 56 | 0 52 | 3 56 | 0 7 | 24 37 | 1 17 | 19 1 | 0 47 | 11 58 | 2 42 | 21 17 | 0 5 | 21 46 | 0 57 | 0 7 | 15 52 | 23 10 | 23 14 | 21 50 | 17 47 | 4 54 |
| F 31 | 13s53 | 12s13 | 4n 9 | 18s27 | 0s59 | 3n39 | 0s 1 | 24s38 | 1s17 | 19s 0 | 0s47 | 11n56 | 2s42 | 21s18 | 0n 5 | 21n46 | 0s57 | 0n 6 | 15n52 | 23s10 | 23s14 | 21n49 | 17n47 | 4s54 |

Julian Day Number = 2537284.5, Delta T = 201.02 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°01'16, Lahiri = 27°08'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 44 | 8♏10'01 | 29♒15 | 20♏46 | 21♍43 | 26♐39 | 8♒ 7 | 9°R 0 | 6♐42 | 13°R41 | 10♏44 | 22°R 1 | 23♐11 | 8♋23 | 15°R48 | S 1 |
| S 2 | 2 43 41 | 9° 9'53 | 12♓52 | 22°17 | 22°42 | 27°24 | 8°12 | 8♉55 | 6°45 | 13♋40 | 10°47 | 21♐57 | 23° 8 | 8°29 | 15♊45 | S 2 |
| M 3 | 2 47 37 | 10° 9'48 | 26°17 | 23°47 | 23°41 | 28° 8 | 8°18 | 8°50 | 6°48 | 13°40 | 10°49 | 21°51 | 23° 5 | 8°36 | 15°43 | M 3 |
| T 4 | 2 51 34 | 11° 9'44 | 9♈30 | 25°18 | 24°40 | 28°52 | 8°24 | 8°45 | 6°52 | 13°39 | 10°52 | 21°44 | 23° 2 | 8°43 | 15°40 | T 4 |
| W 5 | 2 55 30 | 12° 9'42 | 22°29 | 26°47 | 25°40 | 29°37 | 8°30 | 8°40 | 6°55 | 13°39 | 10°54 | 21°37 | 22°59 | 8°49 | 15°38 | W 5 |
| T 6 | 2 59 27 | 13° 9'41 | 5♉15 | 28°16 | 26°41 | 0♑22 | 8°36 | 8°36 | 6°59 | 13°38 | 10°56 | 21°31 | 22°55 | 8°56 | 15°35 | T 6 |
| F 7 | 3 3 23 | 14° 9'43 | 17°48 | 29°45 | 27°42 | 1° 6 | 8°42 | 8°31 | 7° 2 | 13°37 | 10°59 | 21°25 | 22°52 | 9° 3 | 15°32 | F 7 |
| S 8 | 3 7 20 | 15° 9'46 | 0♊ 7 | 1♐13 | 28°43 | 1°51 | 8°49 | 8°26 | 7° 6 | 13°37 | 11° 1 | 21°21 | 22°49 | 9° 9 | 15°29 | S 8 |
| S 9 | 3 11 17 | 16° 9'52 | 12°15 | 2°40 | 29°44 | 2°36 | 8°56 | 8°21 | 7° 9 | 13°36 | 11° 4 | 21°19 | 22°46 | 9°16 | 15°26 | S 9 |
| M10 | 3 15 13 | 17° 9'59 | 24°13 | 4° 7 | 0♎47 | 3°21 | 9° 2 | 8°17 | 7°13 | 13°35 | 11° 6 | 21°D19 | 22°43 | 9°23 | 15°24 | M10 |
| T 11 | 3 19 10 | 18°10'08 | 6♋ 3 | 5°34 | 1°49 | 4° 5 | 9° 9 | 8°12 | 7°16 | 13°34 | 11° 9 | 21°20 | 22°40 | 9°29 | 15°21 | T 11 |
| W12 | 3 23 6 | 19°10'20 | 17°51 | 7° 0 | 2°52 | 4°50 | 9°16 | 8° 7 | 7°20 | 13°33 | 11°11 | 21°21 | 22°36 | 9°36 | 15°18 | W12 |
| T 13 | 3 27 3 | 20°10'33 | 29°39 | 8°25 | 3°55 | 5°36 | 9°24 | 8° 2 | 7°23 | 13°33 | 11°13 | 21°23 | 22°33 | 9°42 | 15°15 | T 13 |
| F 14 | 3 30 59 | 21°10'48 | 11♌33 | 9°49 | 4°59 | 6°21 | 9°31 | 7°58 | 7°27 | 13°32 | 11°16 | 21°24 | 22°30 | 9°49 | 15°12 | F 14 |
| S 15 | 3 34 56 | 22°11'05 | 23°38 | 11°13 | 6° 2 | 7° 6 | 9°39 | 7°53 | 7°31 | 13°31 | 11°18 | 21°R25 | 22°27 | 9°56 | 15° 9 | S 15 |
| S 16 | 3 38 53 | 23°11'24 | 5♍59 | 12°35 | 7° 7 | 7°51 | 9°46 | 7°49 | 7°34 | 13°30 | 11°21 | 21°24 | 22°24 | 10° 2 | 15° 5 | S 16 |
| M17 | 3 42 49 | 24°11'45 | 18°40 | 13°57 | 8°11 | 8°36 | 9°54 | 7°44 | 7°38 | 13°29 | 11°23 | 21°22 | 22°21 | 10° 9 | 15° 2 | M17 |
| T 18 | 3 46 46 | 25°12'08 | 1♎44 | 15°18 | 9°16 | 9°22 | 10° 2 | 7°40 | 7°41 | 13°28 | 11°25 | 21°19 | 22°17 | 10°16 | 14°59 | T 18 |
| W19 | 3 50 42 | 26°12'33 | 15°15 | 16°37 | 10°21 | 10° 7 | 10°11 | 7°35 | 7°45 | 13°27 | 11°28 | 21°15 | 22°14 | 10°22 | 14°56 | W19 |
| T 20 | 3 54 39 | 27°13'00 | 29°12 | 17°56 | 11°26 | 10°53 | 10°19 | 7°31 | 7°49 | 13°26 | 11°30 | 21°11 | 22°11 | 10°29 | 14°53 | T 20 |
| F 21 | 3 58 35 | 28°13'28 | 13♏32 | 19°13 | 12°32 | 11°38 | 10°27 | 7°26 | 7°52 | 13°25 | 11°32 | 21° 8 | 22° 8 | 10°36 | 14°49 | F 21 |
| S 22 | 4 2 32 | 29°13'59 | 28°11 | 20°28 | 13°38 | 12°24 | 10°36 | 7°22 | 7°56 | 13°24 | 11°35 | 21° 6 | 22° 5 | 10°42 | 14°46 | S 22 |
| S 23 | 4 6 28 | 0♐14'31 | 13♐ 2 | 21°41 | 14°44 | 13°10 | 10°45 | 7°18 | 8° 0 | 13°23 | 11°37 | 21° 5 | 22° 1 | 10°49 | 14°43 | S 23 |
| M24 | 4 10 25 | 1°15'04 | 27°57 | 22°53 | 15°51 | 13°55 | 10°53 | 7°14 | 8° 3 | 13°21 | 11°40 | 21°D 5 | 21°58 | 10°56 | 14°39 | M24 |
| T 25 | 4 14 22 | 2°15'39 | 12♑48 | 24° 2 | 16°57 | 14°41 | 11° 2 | 7°10 | 8° 7 | 13°20 | 11°42 | 21° 5 | 21°55 | 11° 2 | 14°36 | T 25 |
| W26 | 4 18 18 | 3°16'15 | 27°28 | 25° 8 | 18° 4 | 15°27 | 11°12 | 7° 5 | 8°11 | 13°19 | 11°44 | 21° 7 | 21°52 | 11° 9 | 14°33 | W26 |
| T 27 | 4 22 15 | 4°16'52 | 11♒53 | 26°12 | 19°11 | 16°13 | 11°21 | 7° 1 | 8°15 | 13°18 | 11°46 | 21° 8 | 21°49 | 11°16 | 14°29 | T 27 |
| F 28 | 4 26 11 | 5°17'30 | 26° 0 | 27°11 | 20°19 | 16°59 | 11°30 | 6°57 | 8°18 | 13°17 | 11°49 | 21° 9 | 21°46 | 11°22 | 14°26 | F 28 |
| S 29 | 4 30 8 | 6°18'09 | 9♓47 | 28° 7 | 21°26 | 17°45 | 11°40 | 6°54 | 8°22 | 13°15 | 11°51 | 21°R 9 | 21°42 | 11°29 | 14°22 | S 29 |
| S 30 | 4 34 4 | 7♐18'50 | 23♓15 | 28♐59 | 22♎34 | 18♑31 | 11♒49 | 6♉50 | 8♐26 | 13♋14 | 11♏53 | 21♐ 8 | 21♐39 | 11♋36 | 14♊19 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s13 | 7s15 | 4n46 | 18s58 | 1s 5 | 3n22 | 0n 5 | 24s40 | 1s18 | 18s58 | 0s47 | 11n55 | 2s42 | 21s19 | 0n 5 | 21n46 | 0s57 | 0n 5 | 15n52 | 23s10 | 23s14 | 21n48 | 17n46 | 4s54 |
| S 2 | 14 32 | 2 1 | 5 6 | 19 28 | 1 12 | 3 4 | 0 11 | 24 41 | 1 18 | 18 57 | 0 47 | 11 53 | 2 42 | 21 19 | 0 5 | 21 46 | 0 57 | 0 4 | 15 52 | 23 10 | 23 14 | 21 46 | 17 46 | 4 55 |
| M 3 | 14 51 | 3n15 | 5 9 | 19 57 | 1 18 | 2 46 | 0 17 | 24 42 | 1 18 | 18 55 | 0 47 | 11 52 | 2 42 | 21 20 | 0 5 | 21 46 | 0 57 | 0 4 | 15 52 | 23 10 | 23 14 | 21 45 | 17 45 | 4 55 |
| T 4 | 15 9 | 8 17 | 4 55 | 20 25 | 1 24 | 2 28 | 0 23 | 24 42 | 1 18 | 18 54 | 0 47 | 11 50 | 2 42 | 21 20 | 0 5 | 21 46 | 0 57 | 0 3 | 15 52 | 23 9 | 23 14 | 21 44 | 17 45 | 4 55 |
| W 5 | 15 28 | 12 51 | 4 26 | 20 52 | 1 30 | 2 10 | 0 29 | 24 43 | 1 18 | 18 52 | 0 47 | 11 49 | 2 42 | 21 21 | 0 5 | 21 46 | 0 57 | 0 2 | 15 52 | 23 9 | 23 13 | 21 43 | 17 44 | 4 56 |
| T 6 | 15 46 | 16 47 | 3 45 | 21 18 | 1 36 | 1 51 | 0 34 | 24 43 | 1 18 | 18 50 | 0 47 | 11 47 | 2 42 | 21 22 | 0 5 | 21 46 | 0 57 | 0 2 | 15 52 | 23 8 | 23 13 | 21 41 | 17 43 | 4 56 |
| F 7 | 16 4 | 19 53 | 2 53 | 21 43 | 1 42 | 1 31 | 0 40 | 24 42 | 1 18 | 18 49 | 0 47 | 11 46 | 2 42 | 21 22 | 0 5 | 21 46 | 0 57 | 0 1 | 15 52 | 23 8 | 23 13 | 21 40 | 17 43 | 4 56 |
| S 8 | 16 22 | 22 0 | 1 53 | 22 7 | 1 47 | 1 12 | 0 45 | 24 42 | 1 18 | 18 47 | 0 47 | 11 44 | 2 42 | 21 23 | 0 5 | 21 46 | 0 57 | 0 0 | 15 52 | 23 8 | 23 13 | 21 39 | 17 42 | 4 57 |
| S 9 | 16 39 | 23 3 | 0 49 | 22 30 | 1 52 | 0 52 | 0 50 | 24 41 | 1 18 | 18 45 | 0 47 | 11 43 | 2 42 | 21 23 | 0 5 | 21 46 | 0 57 | 0s 1 | 15 52 | 23 7 | 23 13 | 21 37 | 17 42 | 4 57 |
| M10 | 16 56 | 23 1 | 0s16 | 22 52 | 1 57 | 0 32 | 0 55 | 24 40 | 1 18 | 18 43 | 0 47 | 11 41 | 2 42 | 21 24 | 0 5 | 21 46 | 0 57 | 0 1 | 15 52 | 23 7 | 23 12 | 21 36 | 17 41 | 4 57 |
| T 11 | 17 13 | 21 56 | 1 20 | 23 12 | 2 2 | 0 11 | 1 0 | 24 39 | 1 18 | 18 41 | 0 46 | 11 40 | 2 42 | 21 25 | 0 5 | 21 46 | 0 57 | 0 2 | 15 52 | 23 7 | 23 12 | 21 35 | 17 41 | 4 57 |
| W12 | 17 30 | 19 54 | 2 20 | 23 32 | 2 7 | 0s 9 | 1 4 | 24 38 | 1 19 | 18 39 | 0 46 | 11 39 | 2 42 | 21 25 | 0 5 | 21 46 | 0 57 | 0 3 | 15 52 | 23 8 | 23 12 | 21 33 | 17 40 | 4 58 |
| T 13 | 17 46 | 17 1 | 3 15 | 23 50 | 2 11 | 0 30 | 1 9 | 24 36 | 1 19 | 18 37 | 0 46 | 11 37 | 2 42 | 21 26 | 0 5 | 21 46 | 0 57 | 0 3 | 15 52 | 23 8 | 23 12 | 21 32 | 17 39 | 4 58 |
| F 14 | 18 2 | 13 25 | 4 2 | 24 7 | 2 15 | 0 51 | 1 13 | 24 34 | 1 19 | 18 35 | 0 46 | 11 36 | 2 41 | 21 26 | 0 5 | 21 46 | 0 57 | 0 4 | 15 52 | 23 8 | 23 12 | 21 31 | 17 39 | 4 58 |
| S 15 | 18 17 | 9 14 | 4 38 | 24 23 | 2 19 | 1 13 | 1 17 | 24 32 | 1 19 | 18 33 | 0 46 | 11 34 | 2 41 | 21 27 | 0 5 | 21 46 | 0 57 | 0 4 | 15 52 | 23 8 | 23 12 | 21 30 | 17 38 | 4 58 |
| S 16 | 18 33 | 4 36 | 5 3 | 24 38 | 2 22 | 1 34 | 1 21 | 24 29 | 1 19 | 18 31 | 0 46 | 11 33 | 2 41 | 21 28 | 0 5 | 21 46 | 0 57 | 0 5 | 15 52 | 23 8 | 23 11 | 21 28 | 17 38 | 4 59 |
| M17 | 18 48 | 0s20 | 5 14 | 24 51 | 2 25 | 1 56 | 1 25 | 24 26 | 1 19 | 18 29 | 0 46 | 11 32 | 2 41 | 21 28 | 0 5 | 21 46 | 0 57 | 0 6 | 15 52 | 23 8 | 23 11 | 21 27 | 17 37 | 4 59 |
| T 18 | 19 2 | 5 25 | 5 9 | 25 3 | 2 28 | 2 18 | 1 29 | 24 23 | 1 19 | 18 27 | 0 46 | 11 30 | 2 41 | 21 29 | 0 5 | 21 47 | 0 57 | 0 6 | 15 52 | 23 7 | 23 11 | 21 26 | 17 36 | 4 59 |
| W19 | 19 17 | 10 25 | 4 47 | 25 14 | 2 30 | 2 40 | 1 33 | 24 20 | 1 19 | 18 25 | 0 46 | 11 29 | 2 41 | 21 29 | 0 5 | 21 47 | 0 57 | 0 7 | 15 53 | 23 7 | 23 11 | 21 24 | 17 36 | 4 59 |
| T 20 | 19 31 | 15 2 | 4 8 | 25 23 | 2 32 | 3 2 | 1 36 | 24 16 | 1 19 | 18 22 | 0 46 | 11 28 | 2 41 | 21 30 | 0 5 | 21 47 | 0 57 | 0 7 | 15 53 | 23 7 | 23 11 | 21 23 | 17 35 | 5 0 |
| F 21 | 19 44 | 18 56 | 3 13 | 25 31 | 2 34 | 3 25 | 1 40 | 24 12 | 1 19 | 18 20 | 0 46 | 11 27 | 2 41 | 21 30 | 0 5 | 21 47 | 0 57 | 0 8 | 15 53 | 23 7 | 23 10 | 21 21 | 17 35 | 5 0 |
| S 22 | 19 58 | 21 44 | 2 3 | 25 38 | 2 34 | 3 47 | 1 43 | 24 8 | 1 19 | 18 18 | 0 46 | 11 25 | 2 40 | 21 31 | 0 5 | 21 47 | 0 57 | 0 8 | 15 53 | 23 7 | 23 10 | 21 20 | 17 34 | 5 0 |
| S 23 | 20 11 | 23 4 | 0 44 | 25 43 | 2 35 | 4 10 | 1 46 | 24 4 | 1 18 | 18 15 | 0 46 | 11 24 | 2 40 | 21 32 | 0 5 | 21 47 | 0 57 | 0 9 | 15 53 | 23 7 | 23 10 | 21 19 | 17 34 | 5 0 |
| M24 | 20 23 | 22 46 | 0n38 | 25 47 | 2 35 | 4 33 | 1 49 | 23 59 | 1 18 | 18 13 | 0 46 | 11 23 | 2 40 | 21 32 | 0 5 | 21 47 | 0 57 | 0 10 | 15 53 | 23 7 | 23 10 | 21 17 | 17 33 | 5 0 |
| T 25 | 20 35 | 20 51 | 1 57 | 25 50 | 2 34 | 4 56 | 1 52 | 23 54 | 1 18 | 18 10 | 0 46 | 11 22 | 2 40 | 21 33 | 0 5 | 21 47 | 0 58 | 0 10 | 15 53 | 23 7 | 23 10 | 21 16 | 17 33 | 5 1 |
| W26 | 20 47 | 17 34 | 3 8 | 25 51 | 2 32 | 5 19 | 1 55 | 23 49 | 1 18 | 18 8 | 0 46 | 11 21 | 2 40 | 21 33 | 0 5 | 21 47 | 0 58 | 0 11 | 15 53 | 23 7 | 23 10 | 21 15 | 17 32 | 5 1 |
| T 27 | 20 58 | 13 16 | 4 6 | 25 51 | 2 30 | 5 42 | 1 57 | 23 43 | 1 18 | 18 5 | 0 46 | 11 19 | 2 40 | 21 34 | 0 5 | 21 47 | 0 58 | 0 11 | 15 54 | 23 7 | 23 9 | 21 13 | 17 31 | 5 1 |
| F 28 | 21 9 | 8 20 | 4 47 | 25 49 | 2 27 | 6 5 | 2 0 | 23 37 | 1 18 | 18 3 | 0 46 | 11 18 | 2 39 | 21 35 | 0 5 | 21 48 | 0 58 | 0 12 | 15 54 | 23 7 | 23 9 | 21 12 | 17 31 | 5 1 |
| S 29 | 21 20 | 3 5 | 5 11 | 25 46 | 2 22 | 6 28 | 2 2 | 23 31 | 1 18 | 18 0 | 0 46 | 11 17 | 2 39 | 21 35 | 0 5 | 21 48 | 0 58 | 0 12 | 15 54 | 23 7 | 23 9 | 21 10 | 17 30 | 5 1 |
| S 30 | 21s30 | 2n10 | 5n17 | 25s42 | 2s18 | 6s51 | 2n 4 | 23s25 | 1s18 | 17s57 | 0s46 | 11n16 | 2s39 | 21s36 | 0n 5 | 21n48 | 0s58 | 0s12 | 15n54 | 23s 7 | 23s 9 | 21n 9 | 17n30 | 5s 1 |

Julian Day Number = 2537315.5, Delta T = 201.13 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°01'21, Lahiri = 27°08'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2234

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 1 | 8♐19'31 | 6♈25 | 29♐45 | 23♎42 | 19♑17 | 11♒59 | 6°R46 | 8♐29 | 13°R13 | 11♏55 | 21°R 7 | 21♐36 | 11♋42 | 14°R16 | M 1 |
| T 2 | 4 41 57 | 9°20'13 | 19°19 | 0♑26 | 24°50 | 20° 3 | 12° 9 | 6♉42 | 8°33 | 13♋11 | 11°58 | 21♐ 6 | 21°33 | 11°49 | 14♊12 | T 2 |
| W 3 | 4 45 54 | 10°20'57 | 1♉58 | 1° 0 | 25°59 | 20°49 | 12°19 | 6°39 | 8°37 | 13°10 | 12° 0 | 21° 4 | 21°30 | 11°56 | 14° 9 | W 3 |
| T 4 | 4 49 51 | 11°21'42 | 14°24 | 1°27 | 27° 7 | 21°35 | 12°29 | 6°35 | 8°40 | 13° 9 | 12° 2 | 21° 3 | 21°27 | 12° 2 | 14° 5 | T 4 |
| F 5 | 4 53 47 | 12°22'28 | 26°40 | 1°47 | 28°16 | 22°22 | 12°39 | 6°32 | 8°44 | 13° 7 | 12° 4 | 21° 1 | 21°23 | 12° 9 | 14° 2 | F 5 |
| S 6 | 4 57 44 | 13°23'14 | 8♊46 | 1°57 | 29°25 | 23° 8 | 12°50 | 6°28 | 8°48 | 13° 6 | 12° 6 | 21° 1 | 21°20 | 12°16 | 13°58 | S 6 |
| S 7 | 5 1 40 | 14°24'03 | 20°44 | 1°R57 | 0♏34 | 23°54 | 13° 0 | 6°25 | 8°52 | 13° 4 | 12° 9 | 21°D 1 | 21°17 | 12°22 | 13°55 | S 7 |
| M 8 | 5 5 37 | 15°24'52 | 2♋37 | 1°47 | 1°43 | 24°41 | 13°11 | 6°22 | 8°55 | 13° 3 | 12°11 | 21° 1 | 21°14 | 12°29 | 13°51 | M 8 |
| T 9 | 5 9 33 | 16°25'43 | 14°26 | 1°27 | 2°53 | 25°27 | 13°21 | 6°19 | 8°59 | 13° 2 | 12°13 | 21° 1 | 21°11 | 12°35 | 13°48 | T 9 |
| W10 | 5 13 30 | 17°26'34 | 26°13 | 0°55 | 4° 2 | 26°13 | 13°32 | 6°16 | 9° 3 | 13° 0 | 12°15 | 21° 2 | 21° 7 | 12°42 | 13°44 | W10 |
| T 11 | 5 17 26 | 18°27'27 | 8♌ 3 | 0°12 | 5°12 | 27° 0 | 13°43 | 6°13 | 9° 6 | 12°59 | 12°17 | 21° 2 | 21° 4 | 12°49 | 13°41 | T 11 |
| F 12 | 5 21 23 | 19°28'21 | 19°58 | 29♐18 | 6°22 | 27°46 | 13°54 | 6°10 | 9°10 | 12°57 | 12°19 | 21° 2 | 21° 1 | 12°55 | 13°37 | F 12 |
| S 13 | 5 25 20 | 20°29'16 | 2♍ 2 | 28°14 | 7°32 | 28°33 | 14° 5 | 6° 7 | 9°14 | 12°56 | 12°21 | 21° 2 | 20°58 | 13° 2 | 13°34 | S 13 |
| S 14 | 5 29 16 | 21°30'13 | 14°20 | 27° 2 | 8°42 | 29°20 | 14°16 | 6° 5 | 9°17 | 12°54 | 12°23 | 21°R 2 | 20°55 | 13° 9 | 13°30 | S 14 |
| M15 | 5 33 13 | 22°31'10 | 26°55 | 25°43 | 9°53 | 0♒ 6 | 14°28 | 6° 2 | 9°21 | 12°52 | 12°25 | 21°D 2 | 20°52 | 13°15 | 13°27 | M15 |
| T 16 | 5 37 9 | 23°32'09 | 9♎53 | 24°21 | 11° 3 | 0°53 | 14°39 | 6° 0 | 9°24 | 12°51 | 12°27 | 21° 2 | 20°48 | 13°22 | 13°23 | T 16 |
| W17 | 5 41 6 | 24°33'09 | 23°16 | 22°58 | 12°14 | 1°40 | 14°51 | 5°57 | 9°28 | 12°49 | 12°29 | 21° 3 | 20°45 | 13°29 | 13°20 | W17 |
| T 18 | 5 45 2 | 25°34'10 | 7♏ 6 | 21°37 | 13°24 | 2°26 | 15° 2 | 5°55 | 9°32 | 12°48 | 12°31 | 21° 3 | 20°42 | 13°35 | 13°17 | T 18 |
| F 19 | 5 48 59 | 26°35'12 | 21°23 | 20°20 | 14°35 | 3°13 | 15°14 | 5°53 | 9°35 | 12°46 | 12°33 | 21° 4 | 20°39 | 13°42 | 13°13 | F 19 |
| S 20 | 5 52 55 | 27°36'16 | 6♐ 4 | 19°10 | 15°46 | 4° 0 | 15°26 | 5°51 | 9°39 | 12°44 | 12°35 | 21° 4 | 20°36 | 13°49 | 13°10 | S 20 |
| S 21 | 5 56 52 | 28°37'20 | 21° 4 | 18° 9 | 16°57 | 4°47 | 15°37 | 5°49 | 9°42 | 12°43 | 12°37 | 21°R 4 | 20°33 | 13°55 | 13° 7 | S 21 |
| M22 | 6 0 49 | 29°38'24 | 6♑14 | 17°18 | 18° 8 | 5°34 | 15°49 | 5°47 | 9°46 | 12°41 | 12°38 | 21° 4 | 20°29 | 14° 2 | 13° 3 | M22 |
| T 23 | 6 4 45 | 0♑39'30 | 21°26 | 16°37 | 19°20 | 6°21 | 16° 1 | 5°45 | 9°50 | 12°39 | 12°40 | 21° 3 | 20°26 | 14° 9 | 13° 0 | T 23 |
| W24 | 6 8 42 | 1°40'36 | 6♒29 | 16° 8 | 20°31 | 7° 8 | 16°14 | 5°44 | 9°53 | 12°38 | 12°42 | 21° 2 | 20°23 | 14°15 | 12°57 | W24 |
| T 25 | 6 12 38 | 2°41'42 | 21°15 | 15°49 | 21°43 | 7°55 | 16°26 | 5°42 | 9°57 | 12°36 | 12°44 | 21° 1 | 20°20 | 14°22 | 12°53 | T 25 |
| F 26 | 6 16 35 | 3°42'48 | 5♓39 | 15°D41 | 22°54 | 8°42 | 16°38 | 5°41 | 10° 0 | 12°34 | 12°45 | 20°59 | 20°17 | 14°29 | 12°50 | F 26 |
| S 27 | 6 20 31 | 4°43'54 | 19°37 | 15°42 | 24° 6 | 9°29 | 16°50 | 5°39 | 10° 4 | 12°33 | 12°47 | 20°58 | 20°13 | 14°35 | 12°47 | S 27 |
| S 28 | 6 24 28 | 5°45'01 | 3♈ 8 | 15°53 | 25°18 | 10°16 | 17° 3 | 5°38 | 10° 7 | 12°31 | 12°49 | 20°D58 | 20°10 | 14°42 | 12°44 | S 28 |
| M29 | 6 28 24 | 6°46'08 | 16°15 | 16°13 | 26°29 | 11° 3 | 17°15 | 5°37 | 10°10 | 12°29 | 12°51 | 20°58 | 20° 7 | 14°49 | 12°41 | M29 |
| T 30 | 6 32 21 | 7°47'15 | 29° 1 | 16°40 | 27°41 | 11°50 | 17°28 | 5°36 | 10°14 | 12°28 | 12°52 | 20°59 | 20° 4 | 14°55 | 12°38 | T 30 |
| W31 | 6 36 18 | 8♑48'22 | 11♉28 | 17♐14 | 28♏53 | 12♒37 | 17♒41 | 5♉35 | 10♐17 | 12♋26 | 12♏54 | 21♐ 0 | 20♐ 1 | 15♋ 2 | 12♊35 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s40 | 7n13 | 5n 6 | 25s36 | 2s12 | 7s14 | 2n 6 | 23s18 | 1s18 | 17s54 | 0s46 | 11n15 | 2s39 | 21s36 | 0n 5 | 21n48 | 0s58 | 0s13 | 15n54 | 23s 7 | 23s 9 | 21n 8 | 17n29 | 5s 2 |
| T 2 | 21 49 | 11 51 | 4 39 | 25 29 | 2 4 | 7 37 | 2 8 | 23 12 | 1 18 | 17 52 | 0 46 | 11 14 | 2 39 | 21 37 | 0 5 | 21 48 | 0 58 | 0 13 | 15 55 | 23 7 | 23 8 | 21 6 | 17 29 | 5 2 |
| W 3 | 21 58 | 15 53 | 4 0 | 25 20 | 1 56 | 8 0 | 2 10 | 23 5 | 1 18 | 17 49 | 0 46 | 11 13 | 2 39 | 21 38 | 0 5 | 21 48 | 0 58 | 0 14 | 15 55 | 23 6 | 23 8 | 21 5 | 17 28 | 5 2 |
| T 4 | 22 7 | 19 9 | 3 10 | 25 11 | 1 47 | 8 23 | 2 11 | 22 57 | 1 17 | 17 46 | 0 46 | 11 12 | 2 38 | 21 38 | 0 5 | 21 48 | 0 58 | 0 14 | 15 55 | 23 6 | 23 8 | 21 3 | 17 28 | 5 2 |
| F 5 | 22 15 | 21 31 | 2 11 | 24 59 | 1 36 | 8 46 | 2 13 | 22 50 | 1 17 | 17 43 | 0 46 | 11 11 | 2 38 | 21 39 | 0 5 | 21 48 | 0 58 | 0 15 | 15 55 | 23 6 | 23 8 | 21 2 | 17 27 | 5 2 |
| S 6 | 22 23 | 22 51 | 1 8 | 24 47 | 1 23 | 9 9 | 2 14 | 22 42 | 1 17 | 17 40 | 0 45 | 11 10 | 2 38 | 21 39 | 0 5 | 21 49 | 0 58 | 0 15 | 15 56 | 23 6 | 23 8 | 21 1 | 17 27 | 5 2 |
| S 7 | 22 30 | 23 7 | 0 2 | 24 33 | 1 10 | 9 32 | 2 16 | 22 34 | 1 17 | 17 37 | 0 45 | 11 10 | 2 38 | 21 40 | 0 5 | 21 49 | 0 58 | 0 15 | 15 56 | 23 6 | 23 7 | 20 59 | 17 26 | 5 2 |
| M 8 | 22 37 | 22 19 | 1s 4 | 24 18 | 0 55 | 9 55 | 2 17 | 22 25 | 1 17 | 17 34 | 0 45 | 11 9 | 2 37 | 21 41 | 0 5 | 21 49 | 0 58 | 0 16 | 15 56 | 23 6 | 23 7 | 20 58 | 17 26 | 5 2 |
| T 9 | 22 43 | 20 32 | 2 7 | 24 2 | 0 38 | 10 18 | 2 18 | 22 17 | 1 17 | 17 31 | 0 45 | 11 8 | 2 37 | 21 41 | 0 5 | 21 49 | 0 58 | 0 16 | 15 56 | 23 6 | 23 7 | 20 56 | 17 25 | 5 2 |
| W10 | 22 49 | 17 52 | 3 4 | 23 45 | 0 20 | 10 40 | 2 19 | 22 8 | 1 17 | 17 28 | 0 45 | 11 7 | 2 37 | 21 42 | 0 5 | 21 49 | 0 58 | 0 16 | 15 57 | 23 6 | 23 7 | 20 55 | 17 25 | 5 2 |
| T 11 | 22 54 | 14 29 | 3 53 | 23 26 | 0 1 | 11 3 | 2 19 | 21 59 | 1 16 | 17 25 | 0 45 | 11 6 | 2 37 | 21 42 | 0 5 | 21 49 | 0 58 | 0 17 | 15 57 | 23 6 | 23 6 | 20 53 | 17 24 | 5 3 |
| F 12 | 22 59 | 10 29 | 4 33 | 23 6 | 0n18 | 11 25 | 2 20 | 21 49 | 1 16 | 17 21 | 0 45 | 11 6 | 2 37 | 21 43 | 0 5 | 21 49 | 0 58 | 0 17 | 15 57 | 23 6 | 23 6 | 20 52 | 17 24 | 5 3 |
| S 13 | 23 4 | 6 3 | 5 1 | 22 45 | 0 38 | 11 47 | 2 21 | 21 40 | 1 16 | 17 18 | 0 45 | 11 5 | 2 36 | 21 43 | 0 5 | 21 49 | 0 58 | 0 17 | 15 57 | 23 6 | 23 6 | 20 51 | 17 23 | 5 3 |
| S 14 | 23 8 | 1 18 | 5 16 | 22 24 | 0 59 | 12 9 | 2 21 | 21 30 | 1 16 | 17 15 | 0 45 | 11 4 | 2 36 | 21 44 | 0 5 | 21 50 | 0 58 | 0 18 | 15 58 | 23 6 | 23 6 | 20 49 | 17 23 | 5 3 |
| M15 | 23 12 | 3s37 | 5 16 | 22 2 | 1 18 | 12 31 | 2 21 | 21 20 | 1 16 | 17 12 | 0 45 | 11 4 | 2 36 | 21 44 | 0 5 | 21 50 | 0 58 | 0 18 | 15 58 | 23 6 | 23 6 | 20 48 | 17 23 | 5 3 |
| T 16 | 23 15 | 8 31 | 5 1 | 21 40 | 1 37 | 12 53 | 2 21 | 21 10 | 1 15 | 17 8 | 0 45 | 11 3 | 2 36 | 21 45 | 0 5 | 21 50 | 0 58 | 0 18 | 15 58 | 23 6 | 23 5 | 20 46 | 17 22 | 5 3 |
| W17 | 23 18 | 13 12 | 4 29 | 21 19 | 1 55 | 13 14 | 2 22 | 20 59 | 1 15 | 17 5 | 0 45 | 11 3 | 2 35 | 21 46 | 0 5 | 21 50 | 0 58 | 0 18 | 15 59 | 23 6 | 23 5 | 20 45 | 17 22 | 5 3 |
| T 18 | 23 20 | 17 21 | 3 41 | 20 58 | 2 11 | 13 35 | 2 22 | 20 48 | 1 15 | 17 1 | 0 45 | 11 2 | 2 35 | 21 46 | 0 5 | 21 50 | 0 58 | 0 19 | 15 59 | 23 6 | 23 5 | 20 43 | 17 21 | 5 3 |
| F 19 | 23 22 | 20 37 | 2 38 | 20 40 | 2 24 | 13 56 | 2 21 | 20 37 | 1 15 | 16 58 | 0 45 | 11 2 | 2 35 | 21 47 | 0 5 | 21 50 | 0 58 | 0 19 | 15 59 | 23 6 | 23 5 | 20 42 | 17 21 | 5 3 |
| S 20 | 23 23 | 22 39 | 1 23 | 20 23 | 2 36 | 14 17 | 2 21 | 20 26 | 1 14 | 16 55 | 0 45 | 11 1 | 2 35 | 21 47 | 0 5 | 21 51 | 0 58 | 0 19 | 16 0 | 23 6 | 23 5 | 20 40 | 17 20 | 5 3 |
| S 21 | 23 24 | 23 6 | 0 0 | 20 9 | 2 44 | 14 38 | 2 21 | 20 15 | 1 14 | 16 51 | 0 45 | 11 1 | 2 34 | 21 48 | 0 5 | 21 51 | 0 58 | 0 19 | 16 0 | 23 6 | 23 4 | 20 39 | 17 20 | 5 3 |
| M22 | 23 24 | 21 52 | 1n23 | 19 58 | 2 51 | 14 58 | 2 20 | 20 3 | 1 14 | 16 47 | 0 45 | 11 1 | 2 34 | 21 48 | 0 5 | 21 51 | 0 58 | 0 19 | 16 0 | 23 6 | 23 4 | 20 37 | 17 20 | 5 3 |
| T 23 | 23 24 | 19 3 | 2 41 | 19 50 | 2 55 | 15 18 | 2 20 | 19 51 | 1 14 | 16 44 | 0 45 | 11 0 | 2 34 | 21 49 | 0 5 | 21 51 | 0 58 | 0 19 | 16 1 | 23 6 | 23 4 | 20 36 | 17 19 | 5 3 |
| W24 | 23 24 | 14 58 | 3 46 | 19 45 | 2 58 | 15 37 | 2 19 | 19 39 | 1 13 | 16 40 | 0 45 | 11 0 | 2 33 | 21 49 | 0 5 | 21 51 | 0 58 | 0 20 | 16 1 | 23 6 | 23 4 | 20 34 | 17 19 | 5 3 |
| T 25 | 23 23 | 10 2 | 4 36 | 19 42 | 2 58 | 15 56 | 2 18 | 19 26 | 1 13 | 16 37 | 0 45 | 11 0 | 2 33 | 21 50 | 0 5 | 21 51 | 0 58 | 0 20 | 16 2 | 23 6 | 23 3 | 20 33 | 17 19 | 5 3 |
| F 26 | 23 21 | 4 41 | 5 6 | 19 43 | 2 57 | 16 15 | 2 18 | 19 14 | 1 13 | 16 33 | 0 45 | 11 0 | 2 33 | 21 50 | 0 5 | 21 51 | 0 58 | 0 20 | 16 2 | 23 6 | 23 3 | 20 31 | 17 18 | 5 3 |
| S 27 | 23 19 | 0n45 | 5 17 | 19 46 | 2 54 | 16 34 | 2 17 | 19 1 | 1 12 | 16 29 | 0 45 | 10 59 | 2 33 | 21 51 | 0 5 | 21 52 | 0 58 | 0 20 | 16 2 | 23 6 | 23 3 | 20 30 | 17 18 | 5 3 |
| S 28 | 23 17 | 5 59 | 5 10 | 19 51 | 2 50 | 16 52 | 2 16 | 18 48 | 1 12 | 16 25 | 0 45 | 10 59 | 2 32 | 21 51 | 0 5 | 21 52 | 0 58 | 0 20 | 16 3 | 23 6 | 23 3 | 20 28 | 17 17 | 5 3 |
| M29 | 23 14 | 10 48 | 4 47 | 19 58 | 2 45 | 17 10 | 2 14 | 18 35 | 1 12 | 16 22 | 0 45 | 10 59 | 2 32 | 21 52 | 0 5 | 21 52 | 0 58 | 0 20 | 16 3 | 23 6 | 23 2 | 20 27 | 17 17 | 5 3 |
| T 30 | 23 11 | 15 0 | 4 10 | 20 6 | 2 39 | 17 27 | 2 13 | 18 22 | 1 11 | 16 18 | 0 45 | 10 59 | 2 32 | 21 52 | 0 5 | 21 52 | 0 58 | 0 20 | 16 4 | 23 6 | 23 2 | 20 25 | 17 17 | 5 2 |
| W31 | 23s 7 | 18n27 | 3n22 | 20s16 | 2n32 | 17s44 | 2n12 | 18s 8 | 1s11 | 16s14 | 0s45 | 10n59 | 2s31 | 21s53 | 0n 5 | 21n52 | 0s58 | 0s20 | 16n 4 | 23s 6 | 23s 2 | 20n24 | 17n17 | 5s 2 |

Julian Day Number = 2537345.5, Delta T = 201.23 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°01'25, Lahiri = 27°08'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 14 | 9♑49'29 | 23♉41 | 17♐54 | 0♐ 5 | 13♒24 | 17♒53 | 5°R34 | 10♐21 | 12°R24 | 12♏55 | 21♐ 2 | 19♐58 | 15♋ 9 | 12°R32 | T 1 |
| F 2 | 6 44 11 | 10°50'36 | 5♊44 | 18°39 | 1°18 | 14°11 | 18° 6 | 5♉34 | 10°24 | 12♋23 | 12°57 | 21° 3 | 19°54 | 15°15 | 12♊29 | F 2 |
| S 3 | 6 48 7 | 11°51'43 | 17°39 | 19°30 | 2°30 | 14°58 | 18°19 | 5°33 | 10°27 | 12°21 | 12°58 | 21°R 4 | 19°51 | 15°22 | 12°26 | S 3 |
| S 4 | 6 52 4 | 12°52'51 | 29°30 | 20°24 | 3°42 | 15°45 | 18°32 | 5°33 | 10°30 | 12°19 | 13° 0 | 21° 4 | 19°48 | 15°29 | 12°23 | S 4 |
| M 5 | 6 56 0 | 13°53'58 | 11♋19 | 21°23 | 4°55 | 16°33 | 18°45 | 5°32 | 10°34 | 12°18 | 13° 1 | 21° 2 | 19°45 | 15°35 | 12°20 | M 5 |
| T 6 | 6 59 57 | 14°55'06 | 23° 8 | 22°25 | 6° 7 | 17°20 | 18°58 | 5°32 | 10°37 | 12°16 | 13° 3 | 21° 0 | 19°42 | 15°42 | 12°17 | T 6 |
| W 7 | 7 3 54 | 15°56'13 | 4♌58 | 23°30 | 7°20 | 18° 7 | 19°11 | 5°32 | 10°40 | 12°14 | 13° 4 | 20°56 | 19°39 | 15°49 | 12°14 | W 7 |
| T 8 | 7 7 50 | 16°57'21 | 16°53 | 24°38 | 8°32 | 18°54 | 19°24 | 5°D32 | 10°43 | 12°12 | 13° 5 | 20°51 | 19°35 | 15°55 | 12°12 | T 8 |
| F 9 | 7 11 47 | 17°58'29 | 28°53 | 25°48 | 9°45 | 19°41 | 19°37 | 5°32 | 10°46 | 12°11 | 13° 7 | 20°46 | 19°32 | 16° 2 | 12° 9 | F 9 |
| S 10 | 7 15 43 | 18°59'37 | 11♍ 2 | 27° 0 | 10°58 | 20°29 | 19°51 | 5°32 | 10°50 | 12° 9 | 13° 8 | 20°42 | 19°29 | 16° 9 | 12° 7 | S 10 |
| S 11 | 7 19 40 | 20° 0'45 | 23°22 | 28°14 | 12°10 | 21°16 | 20° 4 | 5°33 | 10°53 | 12° 7 | 13° 9 | 20°38 | 19°26 | 16°15 | 12° 4 | S 11 |
| M12 | 7 23 36 | 21° 1'53 | 5♎56 | 29°30 | 13°23 | 22° 3 | 20°17 | 5°33 | 10°56 | 12° 6 | 13°11 | 20°35 | 19°23 | 16°22 | 12° 1 | M12 |
| T 13 | 7 27 33 | 22° 3'02 | 18°49 | 0♑48 | 14°36 | 22°50 | 20°31 | 5°34 | 10°59 | 12° 4 | 13°12 | 20°D34 | 19°19 | 16°29 | 11°59 | T 13 |
| W14 | 7 31 29 | 23° 4'10 | 2♏ 2 | 2° 6 | 15°49 | 23°38 | 20°44 | 5°34 | 11° 2 | 12° 2 | 13°13 | 20°34 | 19°16 | 16°35 | 11°57 | W14 |
| T 15 | 7 35 26 | 24° 5'19 | 15°39 | 3°26 | 17° 2 | 24°25 | 20°58 | 5°35 | 11° 5 | 12° 1 | 13°14 | 20°36 | 19°13 | 16°42 | 11°54 | T 15 |
| F 16 | 7 39 23 | 25° 6'28 | 29°41 | 4°48 | 18°15 | 25°12 | 21°11 | 5°36 | 11° 8 | 11°59 | 13°15 | 20°37 | 19°10 | 16°49 | 11°52 | F 16 |
| S 17 | 7 43 19 | 26° 7'36 | 14♐ 9 | 6°10 | 19°28 | 26° 0 | 21°25 | 5°37 | 11°11 | 11°57 | 13°16 | 20°R38 | 19° 7 | 16°55 | 11°50 | S 17 |
| S 18 | 7 47 16 | 27° 8'45 | 28°59 | 7°33 | 20°41 | 26°47 | 21°39 | 5°38 | 11°13 | 11°56 | 13°17 | 20°38 | 19° 4 | 17° 2 | 11°48 | S 18 |
| M19 | 7 51 12 | 28° 9'53 | 14♑ 6 | 8°57 | 21°55 | 27°34 | 21°53 | 5°39 | 11°16 | 11°54 | 13°18 | 20°36 | 19° 0 | 17° 8 | 11°45 | M19 |
| T 20 | 7 55 9 | 29°11'02 | 29°21 | 10°22 | 23° 8 | 28°22 | 22° 6 | 5°41 | 11°19 | 11°53 | 13°19 | 20°33 | 18°57 | 17°15 | 11°43 | T 20 |
| W21 | 7 59 5 | 0♒12'09 | 14♒34 | 11°48 | 24°21 | 29° 9 | 22°20 | 5°42 | 11°22 | 11°51 | 13°20 | 20°27 | 18°54 | 17°22 | 11°41 | W21 |
| T 22 | 8 3 2 | 1°13'16 | 29°34 | 13°15 | 25°35 | 29°56 | 22°34 | 5°44 | 11°25 | 11°49 | 13°21 | 20°21 | 18°51 | 17°28 | 11°40 | T 22 |
| F 23 | 8 6 58 | 2°14'22 | 14♓13 | 14°42 | 26°48 | 0♓43 | 22°48 | 5°45 | 11°27 | 11°48 | 13°22 | 20°14 | 18°48 | 17°35 | 11°38 | F 23 |
| S 24 | 8 10 55 | 3°15'28 | 28°25 | 16°10 | 28° 1 | 1°31 | 23° 2 | 5°47 | 11°30 | 11°46 | 13°23 | 20° 8 | 18°45 | 17°42 | 11°36 | S 24 |
| S 25 | 8 14 52 | 4°16'32 | 12♈ 7 | 17°39 | 29°15 | 2°18 | 23°16 | 5°49 | 11°32 | 11°45 | 13°24 | 20° 4 | 18°41 | 17°48 | 11°34 | S 25 |
| M26 | 8 18 48 | 5°17'36 | 25°20 | 19° 8 | 0♑28 | 3° 5 | 23°30 | 5°51 | 11°35 | 11°43 | 13°24 | 20° 2 | 18°38 | 17°55 | 11°32 | M26 |
| T 27 | 8 22 45 | 6°18'39 | 8♉ 7 | 20°38 | 1°42 | 3°53 | 23°44 | 5°53 | 11°38 | 11°42 | 13°25 | 20°D 1 | 18°35 | 18° 2 | 11°31 | T 27 |
| W28 | 8 26 41 | 7°19'40 | 20°32 | 22° 9 | 2°55 | 4°40 | 23°58 | 5°55 | 11°40 | 11°40 | 13°26 | 20° 2 | 18°32 | 18° 8 | 11°29 | W28 |
| T 29 | 8 30 38 | 8°20'41 | 2♊41 | 23°40 | 4° 9 | 5°27 | 24°12 | 5°57 | 11°42 | 11°39 | 13°26 | 20° 3 | 18°29 | 18°15 | 11°28 | T 29 |
| F 30 | 8 34 34 | 9°21'41 | 14°38 | 25°12 | 5°22 | 6°15 | 24°26 | 6° 0 | 11°45 | 11°37 | 13°27 | 20°R 4 | 18°25 | 18°22 | 11°26 | F 30 |
| S 31 | 8 38 31 | 10♒22'40 | 26♊28 | 26♑45 | 6♑36 | 7♓ 2 | 24♒40 | 6♉ 2 | 11♐47 | 11♋36 | 13♏28 | 20♐ 4 | 18♐22 | 18♋28 | 11♊25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 21n 1 | 2n26 | 20s27 | 2n25 | 18s 1 | 2n11 | 17s54 | 1s11 | 16s10 | 0s45 | 10n59 | 2s31 | 21s53 | 0n 5 | 21n52 | 0s58 | 0s20 | 16n 4 | 23s 6 | 23s 2 | 20n22 | 17n16 | 5s 2 |
| F 2 | 22 58 | 22 37 | 1 24 | 20 38 | 2 18 | 18 17 | 2 9 | 17 40 | 1 10 | 16 6 | 0 45 | 10 59 | 2 31 | 21 54 | 0 5 | 21 53 | 0 58 | 0 20 | 16 5 | 23 6 | 23 1 | 20 21 | 17 16 | 5 2 |
| S 3 | 22 53 | 23 9 | 0 19 | 20 50 | 2 10 | 18 33 | 2 8 | 17 26 | 1 10 | 16 2 | 0 45 | 10 59 | 2 31 | 21 54 | 0 5 | 21 53 | 0 58 | 0 20 | 16 5 | 23 6 | 23 1 | 20 19 | 17 16 | 5 2 |
| S 4 | 22 47 | 22 38 | 0s46 | 21 3 | 2 1 | 18 48 | 2 6 | 17 12 | 1 10 | 15 58 | 0 45 | 10 59 | 2 30 | 21 55 | 0 5 | 21 53 | 0 58 | 0 20 | 16 6 | 23 6 | 23 1 | 20 18 | 17 15 | 5 2 |
| M 5 | 22 41 | 21 7 | 1 49 | 21 15 | 1 53 | 19 3 | 2 4 | 16 58 | 1 9 | 15 54 | 0 45 | 10 59 | 2 30 | 21 55 | 0 5 | 21 53 | 0 58 | 0 20 | 16 6 | 23 6 | 23 1 | 20 16 | 17 15 | 5 2 |
| T 6 | 22 34 | 18 40 | 2 48 | 21 27 | 1 44 | 19 17 | 2 2 | 16 43 | 1 9 | 15 50 | 0 45 | 11 0 | 2 30 | 21 56 | 0 5 | 21 53 | 0 58 | 0 20 | 16 7 | 23 6 | 23 1 | 20 14 | 17 15 | 5 2 |
| W 7 | 22 27 | 15 28 | 3 39 | 21 39 | 1 36 | 19 31 | 2 1 | 16 28 | 1 9 | 15 46 | 0 45 | 11 0 | 2 29 | 21 56 | 0 5 | 21 53 | 0 58 | 0 20 | 16 7 | 23 6 | 23 0 | 20 13 | 17 15 | 5 2 |
| T 8 | 22 20 | 11 37 | 4 20 | 21 51 | 1 27 | 19 45 | 1 59 | 16 13 | 1 8 | 15 42 | 0 45 | 11 0 | 2 29 | 21 57 | 0 5 | 21 54 | 0 58 | 0 20 | 16 7 | 23 6 | 23 0 | 20 11 | 17 14 | 5 2 |
| F 9 | 22 12 | 7 18 | 4 51 | 22 2 | 1 18 | 19 58 | 1 57 | 15 58 | 1 8 | 15 38 | 0 45 | 11 1 | 2 29 | 21 57 | 0 5 | 21 54 | 0 58 | 0 20 | 16 8 | 23 5 | 23 0 | 20 10 | 17 14 | 5 1 |
| S 10 | 22 4 | 2 39 | 5 9 | 22 13 | 1 9 | 20 10 | 1 55 | 15 43 | 1 7 | 15 34 | 0 45 | 11 1 | 2 29 | 21 58 | 0 5 | 21 54 | 0 58 | 0 20 | 16 8 | 23 5 | 23 0 | 20 8 | 17 14 | 5 1 |
| S 11 | 21 55 | 2s10 | 5 13 | 22 23 | 1 0 | 20 22 | 1 52 | 15 27 | 1 7 | 15 29 | 0 45 | 11 1 | 2 28 | 21 58 | 0 5 | 21 54 | 0 58 | 0 20 | 16 9 | 23 5 | 22 59 | 20 7 | 17 14 | 5 1 |
| M12 | 21 46 | 6 59 | 5 2 | 22 33 | 0 52 | 20 33 | 1 50 | 15 11 | 1 7 | 15 25 | 0 45 | 11 2 | 2 28 | 21 58 | 0 5 | 21 54 | 0 57 | 0 20 | 16 9 | 23 4 | 22 59 | 20 5 | 17 14 | 5 1 |
| T 13 | 21 36 | 11 37 | 4 36 | 22 41 | 0 43 | 20 44 | 1 48 | 14 56 | 1 6 | 15 21 | 0 45 | 11 2 | 2 28 | 21 59 | 0 5 | 21 54 | 0 57 | 0 20 | 16 10 | 23 4 | 22 59 | 20 3 | 17 14 | 5 1 |
| W14 | 21 26 | 15 50 | 3 55 | 22 49 | 0 35 | 20 54 | 1 46 | 14 40 | 1 6 | 15 17 | 0 45 | 11 3 | 2 27 | 21 59 | 0 5 | 21 55 | 0 57 | 0 20 | 16 10 | 23 4 | 22 59 | 20 2 | 17 13 | 5 1 |
| T 15 | 21 16 | 19 22 | 3 0 | 22 56 | 0 26 | 21 4 | 1 43 | 14 24 | 1 5 | 15 12 | 0 45 | 11 3 | 2 27 | 22 0 | 0 5 | 21 55 | 0 57 | 0 19 | 16 11 | 23 5 | 22 58 | 20 0 | 17 13 | 5 1 |
| F 16 | 21 5 | 21 53 | 1 52 | 23 1 | 0 18 | 21 13 | 1 41 | 14 7 | 1 5 | 15 8 | 0 45 | 11 4 | 2 27 | 22 0 | 0 5 | 21 55 | 0 57 | 0 19 | 16 11 | 23 5 | 22 58 | 19 59 | 17 13 | 5 0 |
| S 17 | 20 54 | 23 3 | 0 35 | 23 6 | 0 10 | 21 21 | 1 38 | 13 51 | 1 5 | 15 4 | 0 45 | 11 4 | 2 26 | 22 1 | 0 5 | 21 55 | 0 57 | 0 19 | 16 12 | 23 5 | 22 58 | 19 57 | 17 13 | 5 0 |
| S 18 | 20 42 | 22 39 | 0n45 | 23 10 | 0 2 | 21 29 | 1 36 | 13 34 | 1 4 | 14 59 | 0 45 | 11 5 | 2 26 | 22 1 | 0 5 | 21 55 | 0 57 | 0 19 | 16 12 | 23 5 | 22 57 | 19 56 | 17 13 | 5 0 |
| M19 | 20 30 | 20 36 | 2 4 | 23 12 | 0s 6 | 21 37 | 1 33 | 13 18 | 1 4 | 14 55 | 0 45 | 11 6 | 2 26 | 22 1 | 0 5 | 21 55 | 0 57 | 0 19 | 16 13 | 23 5 | 22 57 | 19 54 | 17 13 | 5 0 |
| T 20 | 20 18 | 17 5 | 3 15 | 23 14 | 0 14 | 21 43 | 1 31 | 13 1 | 1 3 | 14 50 | 0 45 | 11 6 | 2 26 | 22 2 | 0 5 | 21 56 | 0 57 | 0 18 | 16 13 | 23 4 | 22 57 | 19 52 | 17 13 | 5 0 |
| W21 | 20 5 | 12 25 | 4 12 | 23 14 | 0 21 | 21 49 | 1 28 | 12 44 | 1 3 | 14 46 | 0 45 | 11 7 | 2 25 | 22 2 | 0 5 | 21 56 | 0 57 | 0 18 | 16 14 | 23 4 | 22 57 | 19 51 | 17 13 | 5 0 |
| T 22 | 19 52 | 7 4 | 4 50 | 23 13 | 0 29 | 21 55 | 1 25 | 12 27 | 1 2 | 14 41 | 0 45 | 11 8 | 2 25 | 22 3 | 0 5 | 21 56 | 0 57 | 0 18 | 16 14 | 23 3 | 22 56 | 19 49 | 17 13 | 4 59 |
| F 23 | 19 38 | 1 28 | 5 8 | 23 11 | 0 36 | 22 0 | 1 23 | 12 10 | 1 2 | 14 37 | 0 45 | 11 9 | 2 25 | 22 3 | 0 5 | 21 56 | 0 57 | 0 18 | 16 15 | 23 3 | 22 56 | 19 47 | 17 13 | 4 59 |
| S 24 | 19 24 | 4n 4 | 5 7 | 23 8 | 0 42 | 22 4 | 1 20 | 11 53 | 1 1 | 14 32 | 0 45 | 11 10 | 2 24 | 22 3 | 0 5 | 21 56 | 0 57 | 0 17 | 16 15 | 23 3 | 22 56 | 19 46 | 17 12 | 4 59 |
| S 25 | 19 10 | 9 11 | 4 47 | 23 3 | 0 49 | 22 7 | 1 17 | 11 35 | 1 1 | 14 28 | 0 45 | 11 11 | 2 24 | 22 4 | 0 5 | 21 56 | 0 57 | 0 17 | 16 16 | 23 2 | 22 56 | 19 44 | 17 12 | 4 59 |
| M26 | 18 55 | 13 43 | 4 13 | 22 58 | 0 56 | 22 10 | 1 14 | 11 18 | 1 0 | 14 23 | 0 46 | 11 11 | 2 24 | 22 4 | 0 5 | 21 57 | 0 57 | 0 17 | 16 16 | 23 2 | 22 55 | 19 43 | 17 12 | 4 59 |
| T 27 | 18 40 | 17 28 | 3 27 | 22 51 | 1 2 | 22 13 | 1 11 | 11 0 | 1 0 | 14 19 | 0 46 | 11 12 | 2 24 | 22 4 | 0 5 | 21 57 | 0 57 | 0 17 | 16 17 | 23 2 | 22 55 | 19 41 | 17 12 | 4 58 |
| W28 | 18 25 | 20 19 | 2 33 | 22 42 | 1 8 | 22 14 | 1 8 | 10 43 | 0 59 | 14 14 | 0 46 | 11 13 | 2 23 | 22 5 | 0 5 | 21 57 | 0 57 | 0 16 | 16 17 | 23 2 | 22 55 | 19 39 | 17 12 | 4 58 |
| T 29 | 18 9 | 22 11 | 1 33 | 22 33 | 1 14 | 22 15 | 1 5 | 10 25 | 0 59 | 14 9 | 0 46 | 11 14 | 2 23 | 22 5 | 0 5 | 21 57 | 0 57 | 0 16 | 16 18 | 23 2 | 22 55 | 19 38 | 17 12 | 4 58 |
| F 30 | 17 53 | 23 1 | 0 29 | 22 22 | 1 19 | 22 15 | 1 3 | 10 7 | 0 58 | 14 5 | 0 46 | 11 16 | 2 23 | 22 5 | 0 5 | 21 57 | 0 57 | 0 16 | 16 18 | 23 2 | 22 54 | 19 36 | 17 13 | 4 58 |
| S 31 | 17s37 | 22n47 | 0s34 | 22s 9 | 1s24 | 22s15 | 1n 0 | 9s49 | 0s58 | 14s 0 | 0s46 | 11n17 | 2s22 | 22s 6 | 0n 5 | 21n57 | 0s57 | 0s15 | 16n19 | 23s 2 | 22s54 | 19n34 | 17n13 | 4s57 |

Julian Day Number = 2537376.5, Delta T = 201.33 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°01'29, Lahiri = 27°08'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 27 | 11♒23'38 | 8♋15 | 28♑18 | 7♑50 | 7♓49 | 24♒54 | 6♉ 5 | 11♐50 | 11°R34 | 13♏28 | 20°R 2 | 18♐19 | 18♋35 | 11°R24 | S 1 |
| M 2 | 8 46 24 | 12°24'34 | 20° 2 | 29°52 | 9° 3 | 8°36 | 25° 9 | 6° 8 | 11°52 | 11♋33 | 13°29 | 19♐58 | 18°16 | 18°42 | 11♊23 | M 2 |
| T 3 | 8 50 21 | 13°25'30 | 1♌54 | 1♒27 | 10°17 | 9°23 | 25°23 | 6°11 | 11°54 | 11°31 | 13°29 | 19°51 | 18°13 | 18°48 | 11°22 | T 3 |
| W 4 | 8 54 17 | 14°26'25 | 13°50 | 3° 2 | 11°31 | 10°11 | 25°37 | 6°14 | 11°56 | 11°30 | 13°29 | 19°42 | 18°10 | 18°55 | 11°21 | W 4 |
| T 5 | 8 58 14 | 15°27'18 | 25°54 | 4°38 | 12°44 | 10°58 | 25°51 | 6°17 | 11°58 | 11°29 | 13°30 | 19°31 | 18° 6 | 19° 2 | 11°20 | T 5 |
| F 6 | 9 2 10 | 16°28'11 | 8♍ 5 | 6°14 | 13°58 | 11°45 | 26° 6 | 6°20 | 12° 1 | 11°27 | 13°30 | 19°20 | 18° 3 | 19° 8 | 11°19 | F 6 |
| S 7 | 9 6 7 | 17°29'03 | 20°26 | 7°51 | 15°12 | 12°32 | 26°20 | 6°23 | 12° 3 | 11°26 | 13°31 | 19° 9 | 18° 0 | 19°15 | 11°18 | S 7 |
| S 8 | 9 10 3 | 18°29'53 | 2♎57 | 9°29 | 16°26 | 13°19 | 26°34 | 6°26 | 12° 5 | 11°25 | 13°31 | 18°59 | 17°57 | 19°22 | 11°17 | S 8 |
| M 9 | 9 14 0 | 19°30'43 | 15°39 | 11° 8 | 17°40 | 14° 6 | 26°49 | 6°30 | 12° 7 | 11°23 | 13°31 | 18°52 | 17°54 | 19°28 | 11°16 | M 9 |
| T 10 | 9 17 56 | 20°31'32 | 28°34 | 12°48 | 18°53 | 14°54 | 27° 3 | 6°33 | 12° 8 | 11°22 | 13°31 | 18°47 | 17°50 | 19°35 | 11°16 | T 10 |
| W11 | 9 21 53 | 21°32'20 | 11♏46 | 14°28 | 20° 7 | 15°41 | 27°17 | 6°37 | 12°10 | 11°21 | 13°31 | 18°45 | 17°47 | 19°42 | 11°15 | W11 |
| T 12 | 9 25 50 | 22°33'08 | 25°15 | 16° 9 | 21°21 | 16°28 | 27°32 | 6°41 | 12°12 | 11°20 | 13°32 | 18°D44 | 17°44 | 19°48 | 11°15 | T 12 |
| F 13 | 9 29 46 | 23°33'54 | 9♐ 4 | 17°51 | 22°35 | 17°15 | 27°46 | 6°44 | 12°14 | 11°19 | 13°32 | 18°45 | 17°41 | 19°55 | 11°14 | F 13 |
| S 14 | 9 33 43 | 24°34'39 | 23°14 | 19°33 | 23°49 | 18° 2 | 28° 0 | 6°48 | 12°16 | 11°17 | 13°32 | 18°R45 | 17°38 | 20° 2 | 11°14 | S 14 |
| S 15 | 9 37 39 | 25°35'24 | 7♑45 | 21°17 | 25° 3 | 18°49 | 28°15 | 6°52 | 12°17 | 11°16 | 13°R32 | 18°43 | 17°35 | 20° 8 | 11°14 | S 15 |
| M16 | 9 41 36 | 26°36'07 | 22°33 | 23° 1 | 26°17 | 19°36 | 28°29 | 6°56 | 12°19 | 11°15 | 13°32 | 18°40 | 17°31 | 20°15 | 11°14 | M16 |
| T 17 | 9 45 32 | 27°36'49 | 7♒32 | 24°46 | 27°31 | 20°23 | 28°43 | 7° 1 | 12°21 | 11°14 | 13°32 | 18°33 | 17°28 | 20°22 | 11°13 | T 17 |
| W18 | 9 49 29 | 28°37'30 | 22°34 | 26°32 | 28°45 | 21°10 | 28°58 | 7° 5 | 12°22 | 11°13 | 13°32 | 18°24 | 17°25 | 20°28 | 11°D13 | W18 |
| T 19 | 9 53 25 | 29°38'10 | 7♓30 | 28°19 | 29°59 | 21°57 | 29°12 | 7° 9 | 12°24 | 11°12 | 13°32 | 18°13 | 17°22 | 20°35 | 11°13 | T 19 |
| F 20 | 9 57 22 | 0♓38'48 | 22°10 | 0♓ 6 | 1♒13 | 22°44 | 29°27 | 7°14 | 12°25 | 11°11 | 13°31 | 18° 1 | 17°19 | 20°42 | 11°14 | F 20 |
| S 21 | 10 1 19 | 1°39'24 | 6♈26 | 1°55 | 2°27 | 23°31 | 29°41 | 7°18 | 12°26 | 11°10 | 13°31 | 17°51 | 17°16 | 20°48 | 11°14 | S 21 |
| S 22 | 10 5 15 | 2°39'59 | 20°15 | 3°44 | 3°41 | 24°18 | 29°55 | 7°23 | 12°28 | 11° 9 | 13°31 | 17°42 | 17°12 | 20°55 | 11°14 | S 22 |
| M23 | 10 9 12 | 3°40'32 | 3♉35 | 5°34 | 4°55 | 25° 4 | 0♓10 | 7°27 | 12°29 | 11° 8 | 13°31 | 17°36 | 17° 9 | 21° 2 | 11°14 | M23 |
| T 24 | 10 13 8 | 4°41'03 | 16°28 | 7°25 | 6° 9 | 25°51 | 0°24 | 7°32 | 12°30 | 11° 7 | 13°30 | 17°33 | 17° 6 | 21° 8 | 11°15 | T 24 |
| W25 | 10 17 5 | 5°41'32 | 28°57 | 9°16 | 7°23 | 26°38 | 0°39 | 7°37 | 12°31 | 11° 7 | 13°30 | 17°32 | 17° 3 | 21°15 | 11°15 | W25 |
| T 26 | 10 21 1 | 6°42'00 | 11♊ 7 | 11° 8 | 8°37 | 27°25 | 0°53 | 7°42 | 12°32 | 11° 6 | 13°30 | 17°32 | 17° 0 | 21°22 | 11°16 | T 26 |
| F 27 | 10 24 58 | 7°42'26 | 23° 4 | 13° 1 | 9°51 | 28°12 | 1° 7 | 7°47 | 12°33 | 11° 5 | 13°29 | 17°32 | 16°56 | 21°28 | 11°17 | F 27 |
| S 28 | 10 28 54 | 8♓42'50 | 4♋54 | 14♓54 | 11♒ 5 | 28♓58 | 1♓22 | 7♉52 | 12♐34 | 11♋ 4 | 13♏29 | 17♐30 | 16♐53 | 21♋35 | 11♊17 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s20 | 21n33 | 1s36 | 21s56 | 1s29 | 22s14 | 0n57 | 9s31 | 0s57 | 13s55 | 0s46 | 11n18 | 2s22 | 22s 6 | 0n 5 | 21n57 | 0s57 | 0s15 | 16n19 | 23s 2 | 22s54 | 19n33 | 17n13 | 4s57 |
| M 2 | 17 3 | 19 22 | 2 34 | 21 41 | 1 34 | 22 13 | 0 54 | 9 13 | 0 57 | 13 51 | 0 46 | 11 19 | 2 22 | 22 6 | 0 5 | 21 58 | 0 57 | 0 15 | 16 20 | 23 2 | 22 53 | 19 31 | 17 13 | 4 57 |
| T 3 | 16 46 | 16 23 | 3 25 | 21 25 | 1 38 | 22 10 | 0 51 | 8 55 | 0 56 | 13 46 | 0 46 | 11 20 | 2 22 | 22 7 | 0 5 | 21 58 | 0 57 | 0 14 | 16 20 | 23 1 | 22 53 | 19 29 | 17 13 | 4 57 |
| W 4 | 16 29 | 12 42 | 4 8 | 21 7 | 1 42 | 22 7 | 0 48 | 8 36 | 0 56 | 13 41 | 0 46 | 11 21 | 2 21 | 22 7 | 0 5 | 21 58 | 0 57 | 0 14 | 16 21 | 23 1 | 22 53 | 19 28 | 17 13 | 4 57 |
| T 5 | 16 11 | 8 29 | 4 39 | 20 48 | 1 46 | 22 4 | 0 44 | 8 18 | 0 55 | 13 36 | 0 46 | 11 23 | 2 21 | 22 7 | 0 5 | 21 58 | 0 57 | 0 13 | 16 22 | 23 0 | 22 53 | 19 26 | 17 13 | 4 56 |
| F 6 | 15 53 | 3 54 | 4 59 | 20 28 | 1 50 | 21 59 | 0 41 | 7 59 | 0 55 | 13 31 | 0 46 | 11 24 | 2 21 | 22 7 | 0 5 | 21 58 | 0 57 | 0 13 | 16 22 | 22 59 | 22 52 | 19 24 | 17 13 | 4 56 |
| S 7 | 15 34 | 0s53 | 5 4 | 20 6 | 1 53 | 21 54 | 0 38 | 7 41 | 0 54 | 13 27 | 0 46 | 11 25 | 2 20 | 22 8 | 0 5 | 21 58 | 0 57 | 0 13 | 16 23 | 22 58 | 22 52 | 19 23 | 17 13 | 4 56 |
| S 8 | 15 16 | 5 41 | 4 56 | 19 43 | 1 56 | 21 49 | 0 35 | 7 22 | 0 54 | 13 22 | 0 46 | 11 27 | 2 20 | 22 8 | 0 5 | 21 58 | 0 57 | 0 12 | 16 23 | 22 57 | 22 52 | 19 21 | 17 13 | 4 56 |
| M 9 | 14 57 | 10 20 | 4 32 | 19 18 | 1 58 | 21 43 | 0 32 | 7 4 | 0 53 | 13 17 | 0 46 | 11 28 | 2 20 | 22 8 | 0 5 | 21 59 | 0 57 | 0 12 | 16 24 | 22 57 | 22 51 | 19 19 | 17 14 | 4 55 |
| T 10 | 14 38 | 14 36 | 3 55 | 18 53 | 2 1 | 21 36 | 0 29 | 6 45 | 0 53 | 13 12 | 0 46 | 11 29 | 2 20 | 22 9 | 0 5 | 21 59 | 0 57 | 0 11 | 16 24 | 22 56 | 22 51 | 19 18 | 17 14 | 4 55 |
| W11 | 14 18 | 18 15 | 3 4 | 18 25 | 2 2 | 21 28 | 0 26 | 6 26 | 0 52 | 13 7 | 0 46 | 11 31 | 2 19 | 22 9 | 0 5 | 21 59 | 0 57 | 0 11 | 16 25 | 22 56 | 22 51 | 19 16 | 17 14 | 4 55 |
| T 12 | 13 59 | 21 1 | 2 2 | 17 57 | 2 4 | 21 20 | 0 23 | 6 8 | 0 51 | 13 2 | 0 46 | 11 32 | 2 19 | 22 9 | 0 5 | 21 59 | 0 57 | 0 10 | 16 25 | 22 56 | 22 51 | 19 14 | 17 14 | 4 55 |
| F 13 | 13 39 | 22 38 | 0 51 | 17 27 | 2 5 | 21 11 | 0 20 | 5 49 | 0 51 | 12 58 | 0 46 | 11 34 | 2 19 | 22 9 | 0 5 | 21 59 | 0 57 | 0 10 | 16 26 | 22 56 | 22 50 | 19 13 | 17 14 | 4 54 |
| S 14 | 13 19 | 22 50 | 0n24 | 16 55 | 2 6 | 21 2 | 0 17 | 5 30 | 0 50 | 12 53 | 0 46 | 11 35 | 2 19 | 22 10 | 0 5 | 21 59 | 0 57 | 0 9 | 16 26 | 22 56 | 22 50 | 19 11 | 17 14 | 4 54 |
| S 15 | 12 58 | 21 32 | 1 39 | 16 23 | 2 6 | 20 52 | 0 14 | 5 11 | 0 50 | 12 48 | 0 46 | 11 37 | 2 18 | 22 10 | 0 5 | 21 59 | 0 57 | 0 9 | 16 27 | 22 56 | 22 50 | 19 9 | 17 15 | 4 54 |
| M16 | 12 38 | 18 44 | 2 50 | 15 48 | 2 6 | 20 41 | 0 11 | 4 52 | 0 49 | 12 43 | 0 47 | 11 38 | 2 18 | 22 10 | 0 5 | 22 0 | 0 57 | 0 8 | 16 27 | 22 55 | 22 49 | 19 8 | 17 15 | 4 53 |
| T 17 | 12 17 | 14 40 | 3 49 | 15 13 | 2 5 | 20 30 | 0 8 | 4 33 | 0 49 | 12 38 | 0 47 | 11 40 | 2 18 | 22 10 | 0 5 | 22 0 | 0 57 | 0 8 | 16 28 | 22 55 | 22 49 | 19 6 | 17 15 | 4 53 |
| W18 | 11 56 | 9 41 | 4 32 | 14 36 | 2 4 | 20 18 | 0 5 | 4 14 | 0 48 | 12 33 | 0 47 | 11 42 | 2 17 | 22 10 | 0 5 | 22 0 | 0 57 | 0 7 | 16 28 | 22 54 | 22 49 | 19 4 | 17 15 | 4 53 |
| T 19 | 11 35 | 4 9 | 4 57 | 13 58 | 2 3 | 20 6 | 0 2 | 3 55 | 0 47 | 12 28 | 0 47 | 11 43 | 2 17 | 22 11 | 0 5 | 22 0 | 0 57 | 0 7 | 16 29 | 22 53 | 22 49 | 19 2 | 17 16 | 4 53 |
| F 20 | 11 14 | 1n31 | 5 1 | 13 18 | 2 1 | 19 53 | 0s 1 | 3 36 | 0 47 | 12 23 | 0 47 | 11 45 | 2 17 | 22 11 | 0 5 | 22 0 | 0 56 | 0 6 | 16 29 | 22 52 | 22 48 | 19 1 | 17 16 | 4 52 |
| S 21 | 10 52 | 6 56 | 4 46 | 12 37 | 1 58 | 19 39 | 0 4 | 3 17 | 0 46 | 12 18 | 0 47 | 11 47 | 2 17 | 22 11 | 0 5 | 22 0 | 0 56 | 0 6 | 16 30 | 22 51 | 22 48 | 18 59 | 17 16 | 4 52 |
| S 22 | 10 31 | 11 50 | 4 15 | 11 55 | 1 55 | 19 25 | 0 7 | 2 58 | 0 46 | 12 13 | 0 47 | 11 48 | 2 16 | 22 11 | 0 5 | 22 0 | 0 56 | 0 5 | 16 30 | 22 50 | 22 48 | 18 57 | 17 17 | 4 52 |
| M23 | 10 9 | 16 0 | 3 31 | 11 11 | 1 52 | 19 10 | 0 10 | 2 39 | 0 45 | 12 8 | 0 47 | 11 50 | 2 16 | 22 11 | 0 5 | 22 0 | 0 56 | 0 5 | 16 31 | 22 50 | 22 47 | 18 56 | 17 17 | 4 52 |
| T 24 | 9 47 | 19 15 | 2 37 | 10 26 | 1 47 | 18 55 | 0 12 | 2 20 | 0 44 | 12 3 | 0 47 | 11 52 | 2 16 | 22 11 | 0 5 | 22 0 | 0 56 | 0 4 | 16 31 | 22 50 | 22 47 | 18 54 | 17 17 | 4 51 |
| W25 | 9 25 | 21 28 | 1 37 | 9 40 | 1 43 | 18 39 | 0 15 | 2 0 | 0 44 | 11 58 | 0 47 | 11 54 | 2 16 | 22 12 | 0 4 | 22 1 | 0 56 | 0 4 | 16 32 | 22 49 | 22 47 | 18 52 | 17 18 | 4 51 |
| T 26 | 9 2 | 22 38 | 0 34 | 8 53 | 1 38 | 18 22 | 0 18 | 1 41 | 0 43 | 11 53 | 0 47 | 11 55 | 2 16 | 22 12 | 0 4 | 22 1 | 0 56 | 0 3 | 16 32 | 22 49 | 22 46 | 18 50 | 17 18 | 4 51 |
| F 27 | 8 40 | 22 44 | 0s29 | 8 5 | 1 32 | 18 5 | 0 21 | 1 22 | 0 43 | 11 48 | 0 47 | 11 57 | 2 15 | 22 12 | 0 4 | 22 1 | 0 56 | 0 2 | 16 33 | 22 49 | 22 46 | 18 49 | 17 18 | 4 51 |
| S 28 | 8s18 | 21n48 | 1s31 | 7s15 | 1s25 | 17s48 | 0s23 | 1s 3 | 0s42 | 11s43 | 0s47 | 11n59 | 2s15 | 22s12 | 0n 4 | 22n 1 | 0s56 | 0s 2 | 16n33 | 22s49 | 22s46 | 18n47 | 17n19 | 4s50 |

Julian Day Number = 2537407.5, Delta T = 201.43 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'33, Lahiri = 27°08'33


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 51 | 9♓43'12 | 16♋41 | 16♓47 | 12♒19 | 29♓45 | 1♓36 | 7♉57 | 12♐35 | 11°R 3 | 13°R28 | 17°R27 | 16♐50 | 21♋42 | 11♊18 | S 1 |
| M 2 | 10 36 48 | 10°43'32 | 28°30 | 18°40 | 13°34 | 0♈32 | 1°50 | 8° 3 | 12°36 | 11♋ 3 | 13♏28 | 17♐21 | 16°47 | 21°48 | 11°19 | M 2 |
| T 3 | 10 40 44 | 11°43'50 | 10♌25 | 20°34 | 14°48 | 1°18 | 2° 5 | 8° 8 | 12°37 | 11° 2 | 13°27 | 17°13 | 16°44 | 21°55 | 11°20 | T 3 |
| W 4 | 10 44 41 | 12°44'06 | 22°29 | 22°27 | 16° 2 | 2° 5 | 2°19 | 8°13 | 12°38 | 11° 1 | 13°27 | 17° 1 | 16°41 | 22° 2 | 11°21 | W 4 |
| T 5 | 10 48 37 | 13°44'20 | 4♍43 | 24°20 | 17°16 | 2°51 | 2°33 | 8°19 | 12°39 | 11° 1 | 13°26 | 16°48 | 16°37 | 22° 8 | 11°22 | T 5 |
| F 6 | 10 52 34 | 14°44'33 | 17° 9 | 26°12 | 18°30 | 3°38 | 2°47 | 8°24 | 12°39 | 11° 0 | 13°26 | 16°34 | 16°34 | 22°15 | 11°23 | F 6 |
| S 7 | 10 56 30 | 15°44'44 | 29°46 | 28° 2 | 19°44 | 4°24 | 3° 2 | 8°30 | 12°40 | 11° 0 | 13°25 | 16°20 | 16°31 | 22°22 | 11°24 | S 7 |
| S 8 | 11 0 27 | 16°44'53 | 12♎35 | 29°52 | 20°58 | 5°11 | 3°16 | 8°36 | 12°41 | 10°59 | 13°24 | 16° 7 | 16°28 | 22°28 | 11°26 | S 8 |
| M 9 | 11 4 23 | 17°45'01 | 25°35 | 1♈39 | 22°12 | 5°57 | 3°30 | 8°41 | 12°41 | 10°59 | 13°24 | 15°58 | 16°25 | 22°35 | 11°27 | M 9 |
| T 10 | 11 8 20 | 18°45'06 | 8♏46 | 3°24 | 23°26 | 6°44 | 3°44 | 8°47 | 12°42 | 10°58 | 13°23 | 15°51 | 16°22 | 22°42 | 11°28 | T 10 |
| W11 | 11 12 16 | 19°45'11 | 22° 8 | 5° 7 | 24°41 | 7°30 | 3°58 | 8°53 | 12°42 | 10°58 | 13°22 | 15°47 | 16°18 | 22°49 | 11°30 | W11 |
| T 12 | 11 16 13 | 20°45'14 | 5♐41 | 6°45 | 25°55 | 8°16 | 4°12 | 8°59 | 12°42 | 10°58 | 13°21 | 15°46 | 16°15 | 22°55 | 11°31 | T 12 |
| F 13 | 11 20 10 | 21°45'15 | 19°28 | 8°21 | 27° 9 | 9° 2 | 4°27 | 9° 5 | 12°43 | 10°57 | 13°20 | 15°45 | 16°12 | 23° 2 | 11°33 | F 13 |
| S 14 | 11 24 6 | 22°45'15 | 3♑28 | 9°51 | 28°23 | 9°49 | 4°41 | 9°11 | 12°43 | 10°57 | 13°19 | 15°45 | 16° 9 | 23° 9 | 11°35 | S 14 |
| S 15 | 11 28 3 | 23°45'13 | 17°42 | 11°17 | 29°37 | 10°35 | 4°55 | 9°17 | 12°43 | 10°57 | 13°19 | 15°44 | 16° 6 | 23°15 | 11°37 | S 15 |
| M16 | 11 31 59 | 24°45'09 | 2♒ 8 | 12°37 | 0♓51 | 11°21 | 5° 9 | 9°23 | 12°43 | 10°56 | 13°18 | 15°40 | 16° 2 | 23°22 | 11°38 | M16 |
| T 17 | 11 35 56 | 25°45'04 | 16°42 | 13°51 | 2° 5 | 12° 7 | 5°23 | 9°30 | 12°43 | 10°56 | 13°17 | 15°33 | 15°59 | 23°29 | 11°40 | T 17 |
| W18 | 11 39 52 | 26°44'57 | 1♓20 | 14°59 | 3°20 | 12°53 | 5°37 | 9°36 | 12°R43 | 10°56 | 13°16 | 15°24 | 15°56 | 23°35 | 11°42 | W18 |
| T 19 | 11 43 49 | 27°44'48 | 15°54 | 16° 0 | 4°34 | 13°39 | 5°50 | 9°42 | 12°43 | 10°56 | 13°15 | 15°12 | 15°53 | 23°42 | 11°44 | T 19 |
| F 20 | 11 47 45 | 28°44'37 | 0♈18 | 16°54 | 5°48 | 14°25 | 6° 4 | 9°49 | 12°43 | 10°56 | 13°14 | 15° 0 | 15°50 | 23°49 | 11°46 | F 20 |
| S 21 | 11 51 42 | 29°44'24 | 14°23 | 17°40 | 7° 2 | 15°11 | 6°18 | 9°55 | 12°43 | 10°56 | 13°13 | 14°49 | 15°47 | 23°55 | 11°49 | S 21 |
| S 22 | 11 55 39 | 0♈44'10 | 28° 7 | 18°18 | 8°16 | 15°57 | 6°32 | 10° 2 | 12°43 | 10°56 | 13°11 | 14°40 | 15°43 | 24° 2 | 11°51 | S 22 |
| M23 | 11 59 35 | 1°43'53 | 11♉25 | 18°48 | 9°30 | 16°43 | 6°46 | 10° 8 | 12°43 | 10°D56 | 13°10 | 14°33 | 15°40 | 24° 9 | 11°53 | M23 |
| T 24 | 12 3 32 | 2°43'34 | 24°19 | 19°10 | 10°44 | 17°29 | 6°59 | 10°15 | 12°43 | 10°56 | 13° 9 | 14°29 | 15°37 | 24°15 | 11°55 | T 24 |
| W25 | 12 7 28 | 3°43'13 | 6♊51 | 19°24 | 11°59 | 18°15 | 7°13 | 10°22 | 12°42 | 10°56 | 13° 8 | 14°27 | 15°34 | 24°22 | 11°58 | W25 |
| T 26 | 12 11 25 | 4°42'49 | 19° 4 | 19°R30 | 13°13 | 19° 0 | 7°27 | 10°28 | 12°42 | 10°56 | 13° 7 | 14°D27 | 15°31 | 24°29 | 12° 0 | T 26 |
| F 27 | 12 15 21 | 5°42'24 | 1♋ 4 | 19°27 | 14°27 | 19°46 | 7°40 | 10°35 | 12°41 | 10°56 | 13° 6 | 14°R27 | 15°27 | 24°35 | 12° 3 | F 27 |
| S 28 | 12 19 18 | 6°41'56 | 12°56 | 19°17 | 15°41 | 20°32 | 7°54 | 10°42 | 12°41 | 10°56 | 13° 4 | 14°27 | 15°24 | 24°42 | 12° 6 | S 28 |
| S 29 | 12 23 14 | 7°41'25 | 24°45 | 19° 0 | 16°55 | 21°17 | 8° 7 | 10°49 | 12°40 | 10°56 | 13° 3 | 14°26 | 15°21 | 24°49 | 12° 8 | S 29 |
| M30 | 12 27 11 | 8°40'53 | 6♌36 | 18°35 | 18° 9 | 22° 3 | 8°21 | 10°56 | 12°40 | 10°56 | 13° 2 | 14°22 | 15°18 | 24°55 | 12°11 | M30 |
| T 31 | 12 31 8 | 9♈40'18 | 18♌35 | 18♈ 5 | 19♓23 | 22♈48 | 8♓34 | 11♉ 3 | 12♐39 | 10♋57 | 13♏ 0 | 14♐16 | 15♐15 | 25♋ 2 | 12♊14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s55 | 19n55 | 2s28 | 6s25 | 1s18 | 17s30 | 0s26 | 0s44 | 0s41 | 11s38 | 0s47 | 12n 1 | 2s15 | 22s12 | 0n 4 | 22n 1 | 0s56 | 0s 1 | 16n34 | 22s49 | 22s45 | 18n45 | 17n19 | 4s50 |
| M 2 | 7 32 | 17 11 | 3 19 | 5 34 | 1 11 | 17 11 | 0 29 | 0 25 | 0 41 | 11 33 | 0 48 | 12 3 | 2 15 | 22 12 | 0 4 | 22 1 | 0 56 | 0 1 | 16 34 | 22 48 | 22 45 | 18 43 | 17 19 | 4 50 |
| T 3 | 7 9 | 13 44 | 4 1 | 4 42 | 1 2 | 16 52 | 0 31 | 0 6 | 0 40 | 11 28 | 0 48 | 12 5 | 2 14 | 22 12 | 0 4 | 22 1 | 0 56 | 0 0 | 16 35 | 22 48 | 22 45 | 18 42 | 17 20 | 4 50 |
| W 4 | 6 46 | 9 41 | 4 33 | 3 49 | 0 54 | 16 33 | 0 34 | 0n13 | 0 40 | 11 23 | 0 48 | 12 7 | 2 14 | 22 13 | 0 4 | 22 1 | 0 56 | 0n 1 | 16 35 | 22 47 | 22 45 | 18 40 | 17 20 | 4 49 |
| T 5 | 6 23 | 5 13 | 4 53 | 2 56 | 0 44 | 16 13 | 0 36 | 0 32 | 0 39 | 11 18 | 0 48 | 12 9 | 2 14 | 22 13 | 0 4 | 22 1 | 0 56 | 0 1 | 16 36 | 22 45 | 22 44 | 18 38 | 17 20 | 4 49 |
| F 6 | 6 0 | 0 28 | 5 0 | 2 2 | 0 34 | 15 53 | 0 39 | 0 51 | 0 38 | 11 13 | 0 48 | 12 11 | 2 14 | 22 13 | 0 4 | 22 1 | 0 56 | 0 2 | 16 36 | 22 44 | 22 44 | 18 36 | 17 21 | 4 49 |
| S 7 | 5 37 | 4s22 | 4 52 | 1 8 | 0 23 | 15 32 | 0 41 | 1 10 | 0 38 | 11 8 | 0 48 | 12 13 | 2 14 | 22 13 | 0 4 | 22 1 | 0 56 | 0 2 | 16 37 | 22 42 | 22 44 | 18 35 | 17 21 | 4 48 |
| S 8 | 5 14 | 9 5 | 4 29 | 0 15 | 0 12 | 15 11 | 0 44 | 1 29 | 0 37 | 11 3 | 0 48 | 12 15 | 2 13 | 22 13 | 0 4 | 22 2 | 0 56 | 0 3 | 16 37 | 22 41 | 22 43 | 18 33 | 17 22 | 4 48 |
| M 9 | 4 50 | 13 29 | 3 52 | 0n39 | 0 1 | 14 49 | 0 46 | 1 48 | 0 36 | 10 58 | 0 48 | 12 17 | 2 13 | 22 13 | 0 4 | 22 2 | 0 56 | 0 4 | 16 38 | 22 40 | 22 43 | 18 31 | 17 22 | 4 48 |
| T 10 | 4 27 | 17 16 | 3 2 | 1 32 | 0n12 | 14 27 | 0 48 | 2 7 | 0 36 | 10 53 | 0 48 | 12 19 | 2 13 | 22 13 | 0 4 | 22 2 | 0 56 | 0 4 | 16 38 | 22 39 | 22 43 | 18 29 | 17 23 | 4 48 |
| W11 | 4 3 | 20 14 | 2 1 | 2 24 | 0 24 | 14 4 | 0 51 | 2 26 | 0 35 | 10 47 | 0 48 | 12 21 | 2 13 | 22 13 | 0 4 | 22 2 | 0 56 | 0 5 | 16 39 | 22 39 | 22 42 | 18 27 | 17 23 | 4 47 |
| T 12 | 3 40 | 22 6 | 0 53 | 3 15 | 0 37 | 13 42 | 0 53 | 2 45 | 0 35 | 10 42 | 0 49 | 12 23 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 6 | 16 39 | 22 39 | 22 42 | 18 26 | 17 24 | 4 47 |
| F 13 | 3 16 | 22 40 | 0n20 | 4 4 | 0 50 | 13 18 | 0 55 | 3 4 | 0 34 | 10 37 | 0 49 | 12 25 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 6 | 16 39 | 22 39 | 22 42 | 18 24 | 17 24 | 4 47 |
| S 14 | 2 52 | 21 50 | 1 32 | 4 52 | 1 4 | 12 55 | 0 57 | 3 22 | 0 33 | 10 32 | 0 49 | 12 27 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 7 | 16 40 | 22 39 | 22 41 | 18 22 | 17 24 | 4 47 |
| S 15 | 2 29 | 19 35 | 2 40 | 5 38 | 1 17 | 12 31 | 0 59 | 3 41 | 0 33 | 10 27 | 0 49 | 12 29 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 8 | 16 40 | 22 39 | 22 41 | 18 20 | 17 25 | 4 46 |
| M16 | 2 5 | 16 6 | 3 39 | 6 22 | 1 30 | 12 6 | 1 1 | 4 0 | 0 32 | 10 22 | 0 49 | 12 31 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 8 | 16 41 | 22 38 | 22 41 | 18 19 | 17 25 | 4 46 |
| T 17 | 1 41 | 11 36 | 4 24 | 7 3 | 1 44 | 11 42 | 1 3 | 4 18 | 0 31 | 10 17 | 0 49 | 12 33 | 2 12 | 22 13 | 0 4 | 22 2 | 0 56 | 0 9 | 16 41 | 22 38 | 22 40 | 18 17 | 17 26 | 4 46 |
| W18 | 1 17 | 6 26 | 4 52 | 7 41 | 1 57 | 11 17 | 1 5 | 4 37 | 0 31 | 10 12 | 0 49 | 12 35 | 2 11 | 22 13 | 0 4 | 22 2 | 0 55 | 0 10 | 16 41 | 22 37 | 22 40 | 18 15 | 17 26 | 4 46 |
| T 19 | 0 54 | 0 56 | 5 1 | 8 17 | 2 9 | 10 51 | 1 7 | 4 55 | 0 30 | 10 7 | 0 49 | 12 38 | 2 11 | 22 13 | 0 4 | 22 2 | 0 55 | 0 10 | 16 42 | 22 35 | 22 40 | 18 13 | 17 27 | 4 45 |
| F 20 | 0 30 | 4n34 | 4 50 | 8 48 | 2 21 | 10 26 | 1 8 | 5 14 | 0 29 | 10 2 | 0 49 | 12 40 | 2 11 | 22 13 | 0 4 | 22 2 | 0 55 | 0 11 | 16 42 | 22 34 | 22 39 | 18 11 | 17 27 | 4 45 |
| S 21 | 0 6 | 9 42 | 4 22 | 9 17 | 2 33 | 10 0 | 1 10 | 5 32 | 0 29 | 9 57 | 0 49 | 12 42 | 2 11 | 22 13 | 0 4 | 22 2 | 0 55 | 0 12 | 16 43 | 22 33 | 22 39 | 18 9 | 17 28 | 4 45 |
| S 22 | 0n18 | 14 12 | 3 40 | 9 41 | 2 43 | 9 34 | 1 12 | 5 50 | 0 28 | 9 52 | 0 50 | 12 44 | 2 11 | 22 13 | 0 4 | 22 2 | 0 55 | 0 12 | 16 43 | 22 32 | 22 39 | 18 8 | 17 28 | 4 45 |
| M23 | 0 41 | 17 52 | 2 46 | 10 2 | 2 53 | 9 7 | 1 13 | 6 8 | 0 27 | 9 47 | 0 50 | 12 46 | 2 10 | 22 13 | 0 4 | 22 2 | 0 55 | 0 13 | 16 43 | 22 31 | 22 38 | 18 6 | 17 29 | 4 45 |
| T 24 | 1 5 | 20 31 | 1 45 | 10 18 | 3 2 | 8 41 | 1 15 | 6 27 | 0 27 | 9 42 | 0 50 | 12 49 | 2 10 | 22 13 | 0 4 | 22 2 | 0 55 | 0 13 | 16 44 | 22 30 | 22 38 | 18 4 | 17 30 | 4 44 |
| W25 | 1 29 | 22 5 | 0 40 | 10 30 | 3 9 | 8 14 | 1 16 | 6 45 | 0 26 | 9 37 | 0 50 | 12 51 | 2 10 | 22 13 | 0 4 | 22 3 | 0 55 | 0 14 | 16 44 | 22 30 | 22 38 | 18 2 | 17 30 | 4 44 |
| T 26 | 1 52 | 22 33 | 0s25 | 10 38 | 3 16 | 7 47 | 1 17 | 7 2 | 0 25 | 9 32 | 0 50 | 12 53 | 2 10 | 22 13 | 0 4 | 22 3 | 0 55 | 0 15 | 16 44 | 22 30 | 22 37 | 18 0 | 17 31 | 4 44 |
| F 27 | 2 16 | 21 57 | 1 27 | 10 42 | 3 21 | 7 20 | 1 19 | 7 20 | 0 25 | 9 27 | 0 50 | 12 55 | 2 10 | 22 13 | 0 4 | 22 3 | 0 55 | 0 15 | 16 45 | 22 30 | 22 37 | 17 59 | 17 31 | 4 44 |
| S 28 | 2 39 | 20 22 | 2 26 | 10 41 | 3 24 | 6 52 | 1 20 | 7 38 | 0 24 | 9 23 | 0 50 | 12 58 | 2 10 | 22 13 | 0 4 | 22 3 | 0 55 | 0 16 | 16 45 | 22 30 | 22 37 | 17 57 | 17 32 | 4 43 |
| S 29 | 3 3 | 17 55 | 3 17 | 10 36 | 3 25 | 6 24 | 1 21 | 7 56 | 0 23 | 9 18 | 0 50 | 13 0 | 2 10 | 22 13 | 0 4 | 22 3 | 0 55 | 0 17 | 16 45 | 22 30 | 22 36 | 17 55 | 17 32 | 4 43 |
| M30 | 3 26 | 14 43 | 4 1 | 10 26 | 3 25 | 5 56 | 1 22 | 8 13 | 0 23 | 9 13 | 0 51 | 13 2 | 2 9 | 22 13 | 0 4 | 22 3 | 0 55 | 0 17 | 16 46 | 22 30 | 22 36 | 17 53 | 17 33 | 4 43 |
| T 31 | 3n50 | 10n53 | 4s34 | 10n13 | 3n24 | 5s28 | 1s23 | 8n31 | 0s22 | 9s 8 | 0s51 | 13n 4 | 2s 9 | 22s13 | 0n 4 | 22n 3 | 0s55 | 0n18 | 16n46 | 22s29 | 22s36 | 17n51 | 17n33 | 4s43 |

Julian Day Number = 2537435.5, Delta T = 201.53 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'37, Lahiri = 27°08'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2235

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 4 | 10♈39'41 | 0♍44 | 17°R29 | 20♓37 | 23♈34 | 8♓47 | 11♉10 | 12°R38 | 10♋57 | 12°R59 | 14°R 7 | 15♐12 | 25♋ 9 | 12♊17 | W 1 |
| T 2 | 12 39 1 | 11°39'01 | 13° 8 | 16♈48 | 21°51 | 24°19 | 9° 1 | 11°17 | 12♐38 | 10°57 | 12♏58 | 13♐57 | 15° 8 | 25°15 | 12°20 | T 2 |
| F 3 | 12 42 57 | 12°38'20 | 25°46 | 16° 3 | 23° 6 | 25° 5 | 9°14 | 11°24 | 12°37 | 10°58 | 12°56 | 13°46 | 15° 5 | 25°22 | 12°22 | F 3 |
| S 4 | 12 46 54 | 13°37'36 | 8♎40 | 15°16 | 24°20 | 25°50 | 9°27 | 11°31 | 12°36 | 10°58 | 12°55 | 13°35 | 15° 2 | 25°29 | 12°25 | S 4 |
| S 5 | 12 50 50 | 14°36'50 | 21°49 | 14°26 | 25°34 | 26°35 | 9°40 | 11°38 | 12°35 | 10°59 | 12°53 | 13°25 | 14°59 | 25°35 | 12°29 | S 5 |
| M 6 | 12 54 47 | 15°36'03 | 5♏12 | 13°36 | 26°48 | 27°20 | 9°53 | 11°45 | 12°34 | 10°59 | 12°52 | 13°18 | 14°56 | 25°42 | 12°32 | M 6 |
| T 7 | 12 58 43 | 16°35'13 | 18°46 | 12°47 | 28° 2 | 28° 6 | 10° 6 | 11°52 | 12°33 | 11° 0 | 12°51 | 13°12 | 14°53 | 25°49 | 12°35 | T 7 |
| W 8 | 13 2 40 | 17°34'22 | 2♐29 | 11°58 | 29°16 | 28°51 | 10°19 | 12° 0 | 12°32 | 11° 0 | 12°49 | 13°10 | 14°49 | 25°55 | 12°38 | W 8 |
| T 9 | 13 6 36 | 18°33'29 | 16°21 | 11°11 | 0♈30 | 29°36 | 10°32 | 12° 7 | 12°31 | 11° 1 | 12°48 | 13°D10 | 14°46 | 26° 2 | 12°41 | T 9 |
| F 10 | 13 10 33 | 19°32'34 | 0♑19 | 10°28 | 1°44 | 0♉21 | 10°45 | 12°14 | 12°30 | 11° 1 | 12°46 | 13°10 | 14°43 | 26° 9 | 12°45 | F 10 |
| S 11 | 13 14 30 | 20°31'37 | 14°23 | 9°48 | 2°58 | 1° 6 | 10°57 | 12°22 | 12°29 | 11° 2 | 12°45 | 13°R11 | 14°40 | 26°15 | 12°48 | S 11 |
| S 12 | 13 18 26 | 21°30'39 | 28°31 | 9°12 | 4°12 | 1°51 | 11°10 | 12°29 | 12°28 | 11° 3 | 12°43 | 13°11 | 14°37 | 26°22 | 12°52 | S 12 |
| M13 | 13 22 23 | 22°29'38 | 12♒43 | 8°40 | 5°26 | 2°36 | 11°23 | 12°36 | 12°26 | 11° 3 | 12°42 | 13° 9 | 14°33 | 26°29 | 12°55 | M13 |
| T 14 | 13 26 19 | 23°28'37 | 26°57 | 8°13 | 6°40 | 3°21 | 11°35 | 12°44 | 12°25 | 11° 4 | 12°40 | 13° 5 | 14°30 | 26°35 | 12°59 | T 14 |
| W15 | 13 30 16 | 24°27'33 | 11♓ 8 | 7°52 | 7°54 | 4° 6 | 11°47 | 12°51 | 12°24 | 11° 5 | 12°38 | 13° 0 | 14°27 | 26°42 | 13° 2 | W15 |
| T 16 | 13 34 12 | 25°26'27 | 25°14 | 7°36 | 9° 8 | 4°50 | 12° 0 | 12°59 | 12°22 | 11° 5 | 12°37 | 12°52 | 14°24 | 26°49 | 13° 6 | T 16 |
| F 17 | 13 38 9 | 26°25'20 | 9♈11 | 7°25 | 10°22 | 5°35 | 12°12 | 13° 6 | 12°21 | 11° 6 | 12°35 | 12°44 | 14°21 | 26°56 | 13° 9 | F 17 |
| S 18 | 13 42 5 | 27°24'11 | 22°53 | 7°19 | 11°36 | 6°20 | 12°24 | 13°14 | 12°19 | 11° 7 | 12°34 | 12°37 | 14°18 | 27° 2 | 13°13 | S 18 |
| S 19 | 13 46 2 | 28°22'59 | 6♉18 | 7°D19 | 12°50 | 7° 4 | 12°36 | 13°21 | 12°18 | 11° 8 | 12°32 | 12°31 | 14°14 | 27° 9 | 13°17 | S 19 |
| M20 | 13 49 59 | 29°21'46 | 19°24 | 7°24 | 14° 4 | 7°49 | 12°49 | 13°29 | 12°16 | 11° 9 | 12°30 | 12°26 | 14°11 | 27°16 | 13°21 | M20 |
| T 21 | 13 53 55 | 0♉20'31 | 2♊11 | 7°34 | 15°18 | 8°33 | 13° 1 | 13°36 | 12°15 | 11°10 | 12°29 | 12°24 | 14° 8 | 27°22 | 13°25 | T 21 |
| W22 | 13 57 52 | 1°19'14 | 14°39 | 7°49 | 16°32 | 9°18 | 13°12 | 13°44 | 12°13 | 11°11 | 12°27 | 12°D23 | 14° 5 | 27°29 | 13°29 | W22 |
| T 23 | 14 1 48 | 2°17'54 | 26°52 | 8° 8 | 17°46 | 10° 2 | 13°24 | 13°51 | 12°11 | 11°12 | 12°25 | 12°24 | 14° 2 | 27°36 | 13°32 | T 23 |
| F 24 | 14 5 45 | 3°16'33 | 8♋53 | 8°33 | 19° 0 | 10°47 | 13°36 | 13°59 | 12°10 | 11°13 | 12°24 | 12°26 | 13°59 | 27°42 | 13°36 | F 24 |
| S 25 | 14 9 41 | 4°15'09 | 20°46 | 9° 1 | 20°14 | 11°31 | 13°48 | 14° 7 | 12° 8 | 11°14 | 12°22 | 12°27 | 13°55 | 27°49 | 13°40 | S 25 |
| S 26 | 14 13 38 | 5°13'43 | 2♌36 | 9°34 | 21°28 | 12°15 | 13°59 | 14°14 | 12° 6 | 11°15 | 12°20 | 12°R28 | 13°52 | 27°56 | 13°45 | S 26 |
| M27 | 14 17 34 | 6°12'15 | 14°29 | 10°11 | 22°42 | 12°59 | 14°11 | 14°22 | 12° 4 | 11°16 | 12°19 | 12°28 | 13°49 | 28° 2 | 13°49 | M27 |
| T 28 | 14 21 31 | 7°10'45 | 26°29 | 10°52 | 23°56 | 13°44 | 14°22 | 14°30 | 12° 2 | 11°17 | 12°17 | 12°26 | 13°46 | 28° 9 | 13°53 | T 28 |
| W29 | 14 25 28 | 8° 9'12 | 8♍41 | 11°36 | 25°10 | 14°28 | 14°33 | 14°37 | 12° 0 | 11°19 | 12°15 | 12°23 | 13°43 | 28°16 | 13°57 | W29 |
| T 30 | 14 29 24 | 9♉ 7'38 | 21♍ 9 | 12♈24 | 26♈24 | 15♉12 | 14♓44 | 14♉45 | 11♐59 | 11♋20 | 12♏14 | 12♐18 | 13♐39 | 28♋22 | 14♊ 1 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n13 | 6n35 | 4s55 | 9n56 | 3n20 | 5s 0 | 1s24 | 8n48 | 0s21 | 9s 3 | 0s51 | 13n 7 | 2s 9 | 22s13 | 0n 4 | 22n 3 | 0s55 | 0n19 | 16n46 | 22s28 | 22s35 | 17n49 | 17n34 | 4s43 |
| T 2 | 4 36 | 1 57 | 5 3 | 9 35 | 3 15 | 4 32 | 1 25 | 9 6 | 0 21 | 8 58 | 0 51 | 13 9 | 2 9 | 22 13 | 0 4 | 22 3 | 0 55 | 0 19 | 16 47 | 22 27 | 22 35 | 17 47 | 17 35 | 4 42 |
| F 3 | 4 59 | 2s52 | 4 57 | 9 12 | 3 8 | 4 3 | 1 26 | 9 23 | 0 20 | 8 53 | 0 51 | 13 11 | 2 9 | 22 13 | 0 4 | 22 3 | 0 55 | 0 20 | 16 47 | 22 25 | 22 35 | 17 46 | 17 35 | 4 42 |
| S 4 | 5 22 | 7 39 | 4 35 | 8 45 | 2 59 | 3 35 | 1 27 | 9 40 | 0 19 | 8 49 | 0 51 | 13 14 | 2 9 | 22 12 | 0 4 | 22 3 | 0 55 | 0 21 | 16 47 | 22 24 | 22 34 | 17 44 | 17 36 | 4 42 |
| S 5 | 5 45 | 12 11 | 3 59 | 8 17 | 2 49 | 3 6 | 1 27 | 9 57 | 0 19 | 8 44 | 0 51 | 13 16 | 2 9 | 22 12 | 0 4 | 22 3 | 0 55 | 0 21 | 16 47 | 22 23 | 22 34 | 17 42 | 17 36 | 4 42 |
| M 6 | 6 8 | 16 12 | 3 9 | 7 46 | 2 37 | 2 37 | 1 28 | 10 14 | 0 18 | 8 39 | 0 52 | 13 18 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 22 | 16 48 | 22 22 | 22 33 | 17 40 | 17 37 | 4 42 |
| T 7 | 6 31 | 19 25 | 2 7 | 7 15 | 2 24 | 2 8 | 1 29 | 10 31 | 0 17 | 8 34 | 0 52 | 13 20 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 23 | 16 48 | 22 21 | 22 33 | 17 38 | 17 37 | 4 41 |
| W 8 | 6 53 | 21 34 | 0 57 | 6 43 | 2 10 | 1 39 | 1 29 | 10 47 | 0 17 | 8 29 | 0 52 | 13 23 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 23 | 16 48 | 22 21 | 22 33 | 17 36 | 17 38 | 4 41 |
| T 9 | 7 16 | 22 26 | 0n17 | 6 11 | 1 55 | 1 10 | 1 30 | 11 4 | 0 16 | 8 25 | 0 52 | 13 25 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 24 | 16 48 | 22 21 | 22 32 | 17 34 | 17 39 | 4 41 |
| F 10 | 7 38 | 21 54 | 1 31 | 5 40 | 1 40 | 0 41 | 1 30 | 11 20 | 0 15 | 8 20 | 0 52 | 13 27 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 24 | 16 48 | 22 21 | 22 32 | 17 33 | 17 39 | 4 41 |
| S 11 | 8 0 | 19 59 | 2 40 | 5 10 | 1 24 | 0 12 | 1 30 | 11 37 | 0 15 | 8 15 | 0 52 | 13 30 | 2 8 | 22 12 | 0 4 | 22 3 | 0 55 | 0 25 | 16 49 | 22 21 | 22 32 | 17 31 | 17 40 | 4 41 |
| S 12 | 8 23 | 16 51 | 3 39 | 4 40 | 1 8 | 0n17 | 1 30 | 11 53 | 0 14 | 8 11 | 0 52 | 13 32 | 2 8 | 22 11 | 0 4 | 22 3 | 0 54 | 0 26 | 16 49 | 22 21 | 22 31 | 17 29 | 17 40 | 4 40 |
| M13 | 8 45 | 12 43 | 4 25 | 4 13 | 0 51 | 0 46 | 1 31 | 12 9 | 0 14 | 8 6 | 0 53 | 13 34 | 2 8 | 22 11 | 0 4 | 22 3 | 0 54 | 0 26 | 16 49 | 22 21 | 22 31 | 17 27 | 17 41 | 4 40 |
| T 14 | 9 6 | 7 53 | 4 55 | 3 47 | 0 35 | 1 15 | 1 31 | 12 25 | 0 13 | 8 1 | 0 53 | 13 37 | 2 8 | 22 11 | 0 4 | 22 3 | 0 54 | 0 27 | 16 49 | 22 20 | 22 31 | 17 25 | 17 42 | 4 40 |
| W15 | 9 28 | 2 38 | 5 7 | 3 24 | 0 19 | 1 44 | 1 31 | 12 41 | 0 12 | 7 57 | 0 53 | 13 39 | 2 7 | 22 11 | 0 4 | 22 3 | 0 54 | 0 27 | 16 49 | 22 20 | 22 30 | 17 23 | 17 42 | 4 40 |
| T 16 | 9 50 | 2n42 | 5 0 | 3 3 | 0 3 | 2 14 | 1 31 | 12 56 | 0 12 | 7 52 | 0 53 | 13 41 | 2 7 | 22 11 | 0 4 | 22 3 | 0 54 | 0 28 | 16 49 | 22 19 | 22 30 | 17 21 | 17 43 | 4 40 |
| F 17 | 10 11 | 7 51 | 4 36 | 2 45 | 0s13 | 2 43 | 1 31 | 13 12 | 0 11 | 7 48 | 0 53 | 13 44 | 2 7 | 22 11 | 0 4 | 22 3 | 0 54 | 0 29 | 16 50 | 22 18 | 22 29 | 17 19 | 17 43 | 4 40 |
| S 18 | 10 32 | 12 32 | 3 55 | 2 29 | 0 27 | 3 12 | 1 30 | 13 27 | 0 10 | 7 43 | 0 53 | 13 46 | 2 7 | 22 10 | 0 4 | 22 3 | 0 54 | 0 29 | 16 50 | 22 17 | 22 29 | 17 17 | 17 44 | 4 39 |
| S 19 | 10 53 | 16 29 | 3 3 | 2 16 | 0 42 | 3 41 | 1 30 | 13 42 | 0 10 | 7 39 | 0 54 | 13 48 | 2 7 | 22 10 | 0 4 | 22 3 | 0 54 | 0 30 | 16 50 | 22 16 | 22 29 | 17 16 | 17 45 | 4 39 |
| M20 | 11 14 | 19 30 | 2 1 | 2 5 | 0 55 | 4 10 | 1 30 | 13 57 | 0 9 | 7 34 | 0 54 | 13 51 | 2 7 | 22 10 | 0 4 | 22 2 | 0 54 | 0 30 | 16 50 | 22 15 | 22 28 | 17 14 | 17 45 | 4 39 |
| T 21 | 11 35 | 21 28 | 0 55 | 1 57 | 1 9 | 4 39 | 1 30 | 14 12 | 0 8 | 7 30 | 0 54 | 13 53 | 2 7 | 22 10 | 0 4 | 22 2 | 0 54 | 0 31 | 16 50 | 22 15 | 22 28 | 17 12 | 17 46 | 4 39 |
| W22 | 11 55 | 22 19 | 0s12 | 1 51 | 1 21 | 5 7 | 1 29 | 14 27 | 0 8 | 7 25 | 0 54 | 13 55 | 2 7 | 22 10 | 0 4 | 22 2 | 0 54 | 0 31 | 16 50 | 22 15 | 22 28 | 17 10 | 17 46 | 4 39 |
| T 23 | 12 15 | 22 4 | 1 18 | 1 48 | 1 33 | 5 36 | 1 29 | 14 42 | 0 7 | 7 21 | 0 54 | 13 58 | 2 7 | 22 9 | 0 4 | 22 2 | 0 54 | 0 32 | 16 50 | 22 15 | 22 27 | 17 8 | 17 47 | 4 39 |
| F 24 | 12 35 | 20 48 | 2 19 | 1 48 | 1 43 | 6 5 | 1 28 | 14 56 | 0 6 | 7 17 | 0 55 | 14 0 | 2 7 | 22 9 | 0 4 | 22 2 | 0 54 | 0 33 | 16 50 | 22 15 | 22 27 | 17 6 | 17 48 | 4 39 |
| S 25 | 12 55 | 18 37 | 3 14 | 1 50 | 1 54 | 6 33 | 1 27 | 15 11 | 0 6 | 7 12 | 0 55 | 14 2 | 2 7 | 22 9 | 0 4 | 22 2 | 0 54 | 0 33 | 16 50 | 22 16 | 22 26 | 17 4 | 17 48 | 4 38 |
| S 26 | 13 15 | 15 40 | 4 0 | 1 54 | 2 3 | 7 1 | 1 27 | 15 25 | 0 5 | 7 8 | 0 55 | 14 5 | 2 7 | 22 9 | 0 4 | 22 2 | 0 54 | 0 34 | 16 50 | 22 16 | 22 26 | 17 2 | 17 49 | 4 38 |
| M27 | 13 34 | 12 4 | 4 36 | 2 0 | 2 12 | 7 29 | 1 26 | 15 39 | 0 4 | 7 4 | 0 55 | 14 7 | 2 7 | 22 8 | 0 4 | 22 2 | 0 54 | 0 34 | 16 50 | 22 16 | 22 26 | 17 0 | 17 49 | 4 38 |
| T 28 | 13 53 | 7 58 | 5 0 | 2 9 | 2 20 | 7 57 | 1 25 | 15 53 | 0 4 | 7 0 | 0 55 | 14 9 | 2 6 | 22 8 | 0 4 | 22 2 | 0 54 | 0 35 | 16 51 | 22 15 | 22 25 | 16 58 | 17 50 | 4 38 |
| W29 | 14 12 | 3 29 | 5 11 | 2 20 | 2 27 | 8 25 | 1 24 | 16 7 | 0 3 | 6 56 | 0 55 | 14 11 | 2 6 | 22 8 | 0 4 | 22 2 | 0 54 | 0 35 | 16 51 | 22 15 | 22 25 | 16 56 | 17 51 | 4 38 |
| T 30 | 14n31 | 1s13 | 5s 8 | 2n32 | 2s33 | 8n53 | 1s23 | 16n20 | 0s 2 | 6s51 | 0s56 | 14n14 | 2s 6 | 22s 8 | 0n 4 | 22n 2 | 0s54 | 0n36 | 16n51 | 22s14 | 22s25 | 16n54 | 17n51 | 4s38 |

Julian Day Number = 2537466.5, Delta T = 201.63 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°01'41, Lahiri = 27°08'41



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## MAY 2235

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 33 21 | 10♉ 6'01 | 3♎55 | 13♈15 | 27♈38 | 15♉56 | 14♓56 | 14♉53 | 11°R57 | 11♋21 | 12°R12 | 12°R13 | 13♐36 | 28♋29 | 14♊ 5 | F 1 |
| S 2 | 14 37 17 | 11° 4'22 | 17° 1 | 14° 9 | 28°52 | 16°40 | 15° 7 | 15° 0 | 11♐55 | 11°22 | 12♏10 | 12♐ 8 | 13°33 | 28°36 | 14°10 | S 2 |
| S 3 | 14 41 14 | 12° 2'42 | 0♏26 | 15° 7 | 0♉ 5 | 17°24 | 15°17 | 15° 8 | 11°53 | 11°24 | 12° 9 | 12° 3 | 13°30 | 28°42 | 14°14 | S 3 |
| M 4 | 14 45 10 | 13° 0'59 | 14°10 | 16° 7 | 1°19 | 18° 8 | 15°28 | 15°16 | 11°51 | 11°25 | 12° 7 | 12° 0 | 13°27 | 28°49 | 14°18 | M 4 |
| T 5 | 14 49 7 | 13°59'15 | 28° 8 | 17°10 | 2°33 | 18°51 | 15°39 | 15°24 | 11°48 | 11°26 | 12° 5 | 11°58 | 13°24 | 28°56 | 14°23 | T 5 |
| W 6 | 14 53 3 | 14°57'30 | 12♐19 | 18°16 | 3°47 | 19°35 | 15°50 | 15°31 | 11°46 | 11°28 | 12° 3 | 11°D57 | 13°20 | 29° 2 | 14°27 | W 6 |
| T 7 | 14 57 0 | 15°55'42 | 26°36 | 19°25 | 5° 1 | 20°19 | 16° 0 | 15°39 | 11°44 | 11°29 | 12° 2 | 11°58 | 13°17 | 29° 9 | 14°31 | T 7 |
| F 8 | 15 0 57 | 16°53'53 | 10♑57 | 20°36 | 6°15 | 21° 2 | 16°10 | 15°47 | 11°42 | 11°31 | 12° 0 | 11°59 | 13°14 | 29°16 | 14°36 | F 8 |
| S 9 | 15 4 53 | 17°52'03 | 25°16 | 21°50 | 7°29 | 21°46 | 16°21 | 15°54 | 11°40 | 11°32 | 11°58 | 12° 1 | 13°11 | 29°23 | 14°40 | S 9 |
| S 10 | 15 8 50 | 18°50'11 | 9♒33 | 23° 6 | 8°42 | 22°30 | 16°31 | 16° 2 | 11°38 | 11°33 | 11°57 | 12° 2 | 13° 8 | 29°29 | 14°45 | S 10 |
| M11 | 15 12 46 | 19°48'18 | 23°43 | 24°24 | 9°56 | 23°13 | 16°41 | 16°10 | 11°35 | 11°35 | 11°55 | 12°R 2 | 13° 5 | 29°36 | 14°49 | M11 |
| T 12 | 15 16 43 | 20°46'23 | 7♓46 | 25°45 | 11°10 | 23°56 | 16°51 | 16°18 | 11°33 | 11°37 | 11°53 | 12° 1 | 13° 1 | 29°43 | 14°54 | T 12 |
| W13 | 15 20 39 | 21°44'27 | 21°38 | 27° 8 | 12°24 | 24°40 | 17° 1 | 16°25 | 11°31 | 11°38 | 11°52 | 11°59 | 12°58 | 29°49 | 14°59 | W13 |
| T 14 | 15 24 36 | 22°42'30 | 5♈20 | 28°33 | 13°38 | 25°23 | 17°10 | 16°33 | 11°29 | 11°40 | 11°50 | 11°57 | 12°55 | 29°56 | 15° 3 | T 14 |
| F 15 | 15 28 32 | 23°40'31 | 18°50 | 29°59 | 14°52 | 26° 6 | 17°20 | 16°41 | 11°26 | 11°41 | 11°48 | 11°54 | 12°52 | 0♌ 3 | 15° 8 | F 15 |
| S 16 | 15 32 29 | 24°38'31 | 2♉ 5 | 1♉29 | 16° 5 | 26°50 | 17°30 | 16°48 | 11°24 | 11°43 | 11°47 | 11°52 | 12°49 | 0° 9 | 15°13 | S 16 |
| S 17 | 15 36 26 | 25°36'29 | 15° 7 | 3° 1 | 17°19 | 27°33 | 17°39 | 16°56 | 11°22 | 11°45 | 11°45 | 11°50 | 12°45 | 0°16 | 15°17 | S 17 |
| M18 | 15 40 22 | 26°34'26 | 27°54 | 4°35 | 18°33 | 28°16 | 17°48 | 17° 4 | 11°19 | 11°46 | 11°43 | 11°49 | 12°42 | 0°23 | 15°22 | M18 |
| T 19 | 15 44 19 | 27°32'22 | 10♊26 | 6°11 | 19°47 | 28°59 | 17°57 | 17°11 | 11°17 | 11°48 | 11°42 | 11°D48 | 12°39 | 0°29 | 15°27 | T 19 |
| W20 | 15 48 15 | 28°30'16 | 22°45 | 7°49 | 21° 1 | 29°42 | 18° 6 | 17°19 | 11°14 | 11°50 | 11°40 | 11°48 | 12°36 | 0°36 | 15°31 | W20 |
| T 21 | 15 52 12 | 29°28'08 | 4♋53 | 9°29 | 22°14 | 0♊25 | 18°15 | 17°26 | 11°12 | 11°51 | 11°39 | 11°49 | 12°33 | 0°43 | 15°36 | T 21 |
| F 22 | 15 56 8 | 0♊25'59 | 16°51 | 11°11 | 23°28 | 1° 8 | 18°24 | 17°34 | 11°10 | 11°53 | 11°37 | 11°50 | 12°30 | 0°49 | 15°41 | F 22 |
| S 23 | 16 0 5 | 1°23'48 | 28°44 | 12°55 | 24°42 | 1°51 | 18°32 | 17°42 | 11° 7 | 11°55 | 11°35 | 11°51 | 12°26 | 0°56 | 15°46 | S 23 |
| S 24 | 16 4 1 | 2°21'36 | 10♌35 | 14°41 | 25°56 | 2°34 | 18°41 | 17°49 | 11° 5 | 11°57 | 11°34 | 11°52 | 12°23 | 1° 3 | 15°50 | S 24 |
| M25 | 16 7 58 | 3°19'22 | 22°28 | 16°30 | 27° 9 | 3°17 | 18°49 | 17°57 | 11° 2 | 11°58 | 11°32 | 11°53 | 12°20 | 1°10 | 15°55 | M25 |
| T 26 | 16 11 55 | 4°17'06 | 4♍27 | 18°20 | 28°23 | 3°59 | 18°57 | 18° 4 | 11° 0 | 12° 0 | 11°31 | 11°R53 | 12°17 | 1°16 | 16° 0 | T 26 |
| W27 | 16 15 51 | 5°14'48 | 16°39 | 20°13 | 29°37 | 4°42 | 19° 5 | 18°12 | 10°57 | 12° 2 | 11°29 | 11°53 | 12°14 | 1°23 | 16° 5 | W27 |
| T 28 | 16 19 48 | 6°12'29 | 29° 6 | 22° 7 | 0♊51 | 5°25 | 19°13 | 18°19 | 10°55 | 12° 4 | 11°28 | 11°52 | 12°10 | 1°30 | 16°10 | T 28 |
| F 29 | 16 23 44 | 7°10'09 | 11♎52 | 24° 4 | 2° 4 | 6° 7 | 19°21 | 18°27 | 10°52 | 12° 6 | 11°26 | 11°52 | 12° 7 | 1°36 | 16°15 | F 29 |
| S 30 | 16 27 41 | 8° 7'47 | 25° 1 | 26° 2 | 3°18 | 6°50 | 19°29 | 18°34 | 10°50 | 12° 8 | 11°25 | 11°51 | 12° 4 | 1°43 | 16°20 | S 30 |
| S 31 | 16 31 37 | 9♊ 5'23 | 8♏34 | 28♉ 3 | 4♊32 | 7♊32 | 19♓36 | 18♉42 | 10♐47 | 12♋10 | 11♏23 | 11♐51 | 12♐ 1 | 1♌50 | 16♊24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n50 | 5s59 | 4s50 | 2n47 | 2s39 | 9n20 | 1s22 | 16n34 | 0s 2 | 6s47 | 0s56 | 14n16 | 2s 6 | 22s 7 | 0n 4 | 22n 2 | 0s54 | 0n36 | 16n51 | 22s14 | 22s24 | 16n53 | 17n52 | 4s38 |
| S 2 | 15 8 | 10 37 | 4 16 | 3 3 | 2 44 | 9 47 | 1 21 | 16 47 | 0 1 | 6 43 | 0 56 | 14 18 | 2 6 | 22 7 | 0 4 | 22 2 | 0 54 | 0 37 | 16 51 | 22 13 | 22 24 | 16 51 | 17 52 | 4 38 |
| S 3 | 15 26 | 14 51 | 3 28 | 3 21 | 2 49 | 10 14 | 1 20 | 17 0 | 0 0 | 6 39 | 0 56 | 14 21 | 2 6 | 22 7 | 0 4 | 22 2 | 0 54 | 0 37 | 16 50 | 22 12 | 22 23 | 16 49 | 17 53 | 4 38 |
| M 4 | 15 44 | 18 24 | 2 26 | 3 41 | 2 52 | 10 41 | 1 19 | 17 13 | 0n 0 | 6 35 | 0 56 | 14 23 | 2 6 | 22 7 | 0 4 | 22 2 | 0 54 | 0 37 | 16 50 | 22 12 | 22 23 | 16 47 | 17 53 | 4 38 |
| T 5 | 16 1 | 20 56 | 1 15 | 4 2 | 2 55 | 11 8 | 1 18 | 17 25 | 0 1 | 6 31 | 0 57 | 14 25 | 2 6 | 22 6 | 0 4 | 22 2 | 0 54 | 0 38 | 16 50 | 22 12 | 22 23 | 16 45 | 17 54 | 4 37 |
| W 6 | 16 18 | 22 12 | 0n 2 | 4 25 | 2 58 | 11 34 | 1 16 | 17 38 | 0 2 | 6 27 | 0 57 | 14 27 | 2 6 | 22 6 | 0 4 | 22 1 | 0 54 | 0 38 | 16 50 | 22 12 | 22 22 | 16 43 | 17 55 | 4 37 |
| T 7 | 16 35 | 22 2 | 1 20 | 4 49 | 2 59 | 12 0 | 1 15 | 17 50 | 0 2 | 6 23 | 0 57 | 14 30 | 2 6 | 22 6 | 0 4 | 22 1 | 0 54 | 0 39 | 16 50 | 22 12 | 22 22 | 16 41 | 17 55 | 4 37 |
| F 8 | 16 52 | 20 25 | 2 33 | 5 15 | 3 0 | 12 26 | 1 14 | 18 2 | 0 3 | 6 20 | 0 57 | 14 32 | 2 6 | 22 6 | 0 4 | 22 1 | 0 54 | 0 39 | 16 50 | 22 12 | 22 21 | 16 39 | 17 56 | 4 37 |
| S 9 | 17 8 | 17 31 | 3 36 | 5 42 | 3 1 | 12 51 | 1 12 | 18 14 | 0 4 | 6 16 | 0 57 | 14 34 | 2 6 | 22 5 | 0 4 | 22 1 | 0 53 | 0 40 | 16 50 | 22 12 | 22 21 | 16 37 | 17 56 | 4 37 |
| S 10 | 17 24 | 13 34 | 4 26 | 6 10 | 3 1 | 13 16 | 1 11 | 18 26 | 0 4 | 6 12 | 0 58 | 14 36 | 2 6 | 22 5 | 0 4 | 22 1 | 0 53 | 0 40 | 16 50 | 22 12 | 22 21 | 16 35 | 17 57 | 4 37 |
| M11 | 17 40 | 8 53 | 4 59 | 6 39 | 3 0 | 13 41 | 1 9 | 18 38 | 0 5 | 6 8 | 0 58 | 14 38 | 2 6 | 22 5 | 0 4 | 22 1 | 0 53 | 0 40 | 16 50 | 22 12 | 22 20 | 16 33 | 17 57 | 4 37 |
| T 12 | 17 55 | 3 47 | 5 14 | 7 10 | 2 58 | 14 5 | 1 8 | 18 49 | 0 5 | 6 5 | 0 58 | 14 41 | 2 6 | 22 4 | 0 4 | 22 1 | 0 53 | 0 41 | 16 50 | 22 12 | 22 20 | 16 31 | 17 58 | 4 37 |
| W13 | 18 11 | 1n27 | 5 10 | 7 42 | 2 56 | 14 29 | 1 6 | 19 1 | 0 6 | 6 1 | 0 58 | 14 43 | 2 6 | 22 4 | 0 4 | 22 1 | 0 53 | 0 41 | 16 50 | 22 12 | 22 19 | 16 29 | 17 58 | 4 37 |
| T 14 | 18 25 | 6 33 | 4 49 | 8 14 | 2 54 | 14 53 | 1 4 | 19 12 | 0 7 | 5 57 | 0 58 | 14 45 | 2 6 | 22 4 | 0 4 | 22 1 | 0 53 | 0 41 | 16 50 | 22 12 | 22 19 | 16 27 | 17 59 | 4 37 |
| F 15 | 18 40 | 11 15 | 4 12 | 8 48 | 2 51 | 15 17 | 1 3 | 19 22 | 0 7 | 5 54 | 0 59 | 14 47 | 2 6 | 22 4 | 0 4 | 22 1 | 0 53 | 0 42 | 16 49 | 22 11 | 22 19 | 16 25 | 18 0 | 4 37 |
| S 16 | 18 54 | 15 21 | 3 22 | 9 22 | 2 47 | 15 40 | 1 1 | 19 33 | 0 8 | 5 50 | 0 59 | 14 49 | 2 6 | 22 3 | 0 4 | 22 0 | 0 53 | 0 42 | 16 49 | 22 11 | 22 18 | 16 23 | 18 0 | 4 37 |
| S 17 | 19 8 | 18 37 | 2 22 | 9 57 | 2 43 | 16 2 | 0 59 | 19 44 | 0 9 | 5 47 | 0 59 | 14 52 | 2 6 | 22 3 | 0 4 | 22 0 | 0 53 | 0 42 | 16 49 | 22 11 | 22 18 | 16 21 | 18 1 | 4 37 |
| M18 | 19 22 | 20 54 | 1 16 | 10 33 | 2 38 | 16 24 | 0 57 | 19 54 | 0 9 | 5 44 | 0 59 | 14 54 | 2 6 | 22 3 | 0 4 | 22 0 | 0 53 | 0 43 | 16 49 | 22 10 | 22 17 | 16 19 | 18 1 | 4 37 |
| T 19 | 19 35 | 22 6 | 0 8 | 11 10 | 2 32 | 16 46 | 0 55 | 20 4 | 0 10 | 5 40 | 1 0 | 14 56 | 2 6 | 22 2 | 0 4 | 22 0 | 0 53 | 0 43 | 16 49 | 22 10 | 22 17 | 16 17 | 18 2 | 4 37 |
| W20 | 19 48 | 22 12 | 1s 0 | 11 47 | 2 27 | 17 8 | 0 53 | 20 14 | 0 10 | 5 37 | 1 0 | 14 58 | 2 6 | 22 2 | 0 4 | 22 0 | 0 53 | 0 43 | 16 49 | 22 10 | 22 17 | 16 15 | 18 2 | 4 37 |
| T 21 | 20 1 | 21 15 | 2 4 | 12 25 | 2 20 | 17 29 | 0 51 | 20 24 | 0 11 | 5 34 | 1 0 | 15 0 | 2 6 | 22 2 | 0 4 | 22 0 | 0 53 | 0 43 | 16 48 | 22 11 | 22 16 | 16 13 | 18 3 | 4 37 |
| F 22 | 20 13 | 19 20 | 3 2 | 13 3 | 2 13 | 17 49 | 0 49 | 20 33 | 0 12 | 5 31 | 1 0 | 15 2 | 2 6 | 22 1 | 0 4 | 22 0 | 0 53 | 0 44 | 16 48 | 22 11 | 22 16 | 16 11 | 18 3 | 4 37 |
| S 23 | 20 25 | 16 36 | 3 52 | 13 41 | 2 6 | 18 9 | 0 47 | 20 42 | 0 12 | 5 27 | 1 1 | 15 4 | 2 6 | 22 1 | 0 4 | 22 0 | 0 53 | 0 44 | 16 48 | 22 11 | 22 15 | 16 9 | 18 4 | 4 37 |
| S 24 | 20 36 | 13 12 | 4 31 | 14 20 | 1 58 | 18 29 | 0 45 | 20 51 | 0 13 | 5 24 | 1 1 | 15 6 | 2 6 | 22 1 | 0 4 | 22 0 | 0 53 | 0 44 | 16 48 | 22 11 | 22 15 | 16 7 | 18 4 | 4 37 |
| M25 | 20 48 | 9 17 | 4 59 | 14 59 | 1 50 | 18 48 | 0 43 | 21 0 | 0 14 | 5 21 | 1 1 | 15 8 | 2 6 | 22 0 | 0 4 | 21 59 | 0 53 | 0 44 | 16 47 | 22 11 | 22 15 | 16 5 | 18 5 | 4 37 |
| T 26 | 20 58 | 4 59 | 5 14 | 15 38 | 1 42 | 19 6 | 0 41 | 21 9 | 0 14 | 5 18 | 1 1 | 15 10 | 2 6 | 22 0 | 0 4 | 21 59 | 0 53 | 0 44 | 16 47 | 22 11 | 22 14 | 16 3 | 18 5 | 4 37 |
| W27 | 21 9 | 0 25 | 5 16 | 16 17 | 1 33 | 19 24 | 0 39 | 21 18 | 0 15 | 5 15 | 1 2 | 15 12 | 2 6 | 22 0 | 0 4 | 21 59 | 0 53 | 0 45 | 16 47 | 22 11 | 22 14 | 16 1 | 18 6 | 4 37 |
| T 28 | 21 19 | 4s16 | 5 3 | 16 56 | 1 23 | 19 42 | 0 37 | 21 26 | 0 15 | 5 12 | 1 2 | 15 14 | 2 6 | 21 59 | 0 4 | 21 59 | 0 53 | 0 45 | 16 47 | 22 11 | 22 13 | 15 59 | 18 6 | 4 37 |
| F 29 | 21 29 | 8 54 | 4 35 | 17 35 | 1 13 | 19 59 | 0 35 | 21 34 | 0 16 | 5 10 | 1 2 | 15 16 | 2 6 | 21 59 | 0 4 | 21 59 | 0 53 | 0 45 | 16 46 | 22 11 | 22 13 | 15 57 | 18 7 | 4 37 |
| S 30 | 21 38 | 13 16 | 3 52 | 18 13 | 1 4 | 20 16 | 0 32 | 21 42 | 0 17 | 5 7 | 1 2 | 15 18 | 2 6 | 21 59 | 0 4 | 21 59 | 0 53 | 0 45 | 16 46 | 22 11 | 22 13 | 15 55 | 18 7 | 4 37 |
| S 31 | 21n47 | 17s 6 | 2s54 | 18n50 | 0s53 | 20n32 | 0s30 | 21n49 | 0n17 | 5s 4 | 1s 3 | 15n20 | 2s 6 | 21s58 | 0n 4 | 21n59 | 0s53 | 0n45 | 16n46 | 22s11 | 22s12 | 15n53 | 18n 7 | 4s37 |

Julian Day Number = 2537496.5, Delta T = 201.73 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°01'45, Lahiri = 27°08'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 35 34 | 10♊ 2'59 | 22♏31 | 0♊ 5 | 5♊46 | 8♊15 | 19♓44 | 18♉49 | 10°R45 | 12♋12 | 11°R22 | 11°R51 | 11♐58 | 1♌56 | 16♊29 | M 1 |
| T 2 | 16 39 30 | 11° 0'33 | 6♐48 | 2°10 | 6°59 | 8°57 | 19°51 | 18°56 | 10♐42 | 12°14 | 11♏21 | 11°D51 | 11°55 | 2° 3 | 16°34 | T 2 |
| W 3 | 16 43 27 | 11°58'06 | 21°21 | 4°16 | 8°13 | 9°39 | 19°58 | 19° 4 | 10°40 | 12°16 | 11°19 | 11°R51 | 11°51 | 2°10 | 16°39 | W 3 |
| T 4 | 16 47 24 | 12°55'37 | 6♑ 5 | 6°23 | 9°27 | 10°22 | 20° 5 | 19°11 | 10°37 | 12°18 | 11°18 | 11♐51 | 11°48 | 2°16 | 16°44 | T 4 |
| F 5 | 16 51 20 | 13°53'08 | 20°52 | 8°32 | 10°41 | 11° 4 | 20°12 | 19°18 | 10°35 | 12°20 | 11°16 | 11°51 | 11°45 | 2°23 | 16°49 | F 5 |
| S 6 | 16 55 17 | 14°50'38 | 5♒35 | 10°42 | 11°54 | 11°46 | 20°18 | 19°25 | 10°32 | 12°22 | 11°15 | 11°50 | 11°42 | 2°30 | 16°54 | S 6 |
| S 7 | 16 59 13 | 15°48'07 | 20° 9 | 12°52 | 13° 8 | 12°28 | 20°25 | 19°33 | 10°30 | 12°24 | 11°14 | 11°50 | 11°39 | 2°37 | 16°59 | S 7 |
| M 8 | 17 3 10 | 16°45'36 | 4♓29 | 15° 4 | 14°22 | 13°10 | 20°31 | 19°40 | 10°28 | 12°26 | 11°12 | 11°50 | 11°36 | 2°43 | 17° 4 | M 8 |
| T 9 | 17 7 6 | 17°43'03 | 18°31 | 17°16 | 15°35 | 13°52 | 20°37 | 19°47 | 10°25 | 12°28 | 11°11 | 11°D50 | 11°32 | 2°50 | 17° 9 | T 9 |
| W10 | 17 11 3 | 18°40'30 | 2♈16 | 19°28 | 16°49 | 14°34 | 20°43 | 19°54 | 10°23 | 12°30 | 11°10 | 11°50 | 11°29 | 2°57 | 17°14 | W10 |
| T 11 | 17 14 59 | 19°37'57 | 15°43 | 21°40 | 18° 3 | 15°16 | 20°49 | 20° 1 | 10°20 | 12°32 | 11° 9 | 11°50 | 11°26 | 3° 3 | 17°18 | T 11 |
| F 12 | 17 18 56 | 20°35'23 | 28°53 | 23°52 | 19°17 | 15°58 | 20°55 | 20° 8 | 10°18 | 12°34 | 11° 7 | 11°51 | 11°23 | 3°10 | 17°23 | F 12 |
| S 13 | 17 22 53 | 21°32'48 | 11♉47 | 26° 3 | 20°30 | 16°40 | 21° 0 | 20°15 | 10°15 | 12°36 | 11° 6 | 11°52 | 11°20 | 3°17 | 17°28 | S 13 |
| S 14 | 17 26 49 | 22°30'12 | 24°27 | 28°13 | 21°44 | 17°22 | 21° 5 | 20°22 | 10°13 | 12°38 | 11° 5 | 11°53 | 11°16 | 3°23 | 17°33 | S 14 |
| M15 | 17 30 46 | 23°27'36 | 6♊54 | 0♋22 | 22°58 | 18° 3 | 21°11 | 20°29 | 10°10 | 12°40 | 11° 4 | 11°R53 | 11°13 | 3°30 | 17°38 | M15 |
| T 16 | 17 34 42 | 24°25'00 | 19°11 | 2°30 | 24°11 | 18°45 | 21°16 | 20°36 | 10° 8 | 12°42 | 11° 3 | 11°53 | 11°10 | 3°37 | 17°43 | T 16 |
| W17 | 17 38 39 | 25°22'22 | 1♋19 | 4°36 | 25°25 | 19°27 | 21°20 | 20°43 | 10° 6 | 12°45 | 11° 2 | 11°52 | 11° 7 | 3°43 | 17°48 | W17 |
| T 18 | 17 42 35 | 26°19'44 | 13°19 | 6°40 | 26°39 | 20° 8 | 21°25 | 20°50 | 10° 3 | 12°47 | 11° 1 | 11°51 | 11° 4 | 3°50 | 17°53 | T 18 |
| F 19 | 17 46 32 | 27°17'05 | 25°13 | 8°43 | 27°53 | 20°50 | 21°29 | 20°56 | 10° 1 | 12°49 | 11° 0 | 11°49 | 11° 1 | 3°57 | 17°58 | F 19 |
| S 20 | 17 50 29 | 28°14'25 | 7♌ 4 | 10°44 | 29° 6 | 21°31 | 21°34 | 21° 3 | 9°59 | 12°51 | 10°59 | 11°46 | 10°57 | 4° 4 | 18° 3 | S 20 |
| S 21 | 17 54 25 | 29°11'44 | 18°54 | 12°42 | 0♋20 | 22°13 | 21°38 | 21°10 | 9°56 | 12°53 | 10°58 | 11°44 | 10°54 | 4°10 | 18° 8 | S 21 |
| M22 | 17 58 22 | 0♋ 9'03 | 0♍47 | 14°39 | 1°34 | 22°54 | 21°42 | 21°16 | 9°54 | 12°55 | 10°57 | 11°41 | 10°51 | 4°17 | 18°12 | M22 |
| T 23 | 18 2 18 | 1° 6'21 | 12°47 | 16°33 | 2°48 | 23°35 | 21°46 | 21°23 | 9°52 | 12°58 | 10°56 | 11°40 | 10°48 | 4°24 | 18°17 | T 23 |
| W24 | 18 6 15 | 2° 3'38 | 24°56 | 18°25 | 4° 1 | 24°17 | 21°49 | 21°29 | 9°49 | 13° 0 | 10°55 | 11°39 | 10°45 | 4°30 | 18°22 | W24 |
| T 25 | 18 10 11 | 3° 0'54 | 7♎20 | 20°15 | 5°15 | 24°58 | 21°53 | 21°36 | 9°47 | 13° 2 | 10°54 | 11°D39 | 10°42 | 4°37 | 18°27 | T 25 |
| F 26 | 18 14 8 | 3°58'09 | 20° 3 | 22° 2 | 6°29 | 25°39 | 21°56 | 21°42 | 9°45 | 13° 4 | 10°53 | 11°39 | 10°38 | 4°44 | 18°32 | F 26 |
| S 27 | 18 18 4 | 4°55'24 | 3♏ 9 | 23°47 | 7°42 | 26°20 | 21°59 | 21°49 | 9°43 | 13° 6 | 10°52 | 11°41 | 10°35 | 4°50 | 18°37 | S 27 |
| S 28 | 18 22 1 | 5°52'38 | 16°40 | 25°30 | 8°56 | 27° 1 | 22° 2 | 21°55 | 9°41 | 13° 9 | 10°52 | 11°42 | 10°32 | 4°57 | 18°41 | S 28 |
| M29 | 18 25 58 | 6°49'52 | 0♐38 | 27°11 | 10°10 | 27°42 | 22° 4 | 22° 1 | 9°39 | 13°11 | 10°51 | 11°43 | 10°29 | 5° 4 | 18°46 | M29 |
| T 30 | 18 29 54 | 7♋47'05 | 15♐ 1 | 28♋49 | 11♋24 | 28♊23 | 22♓ 7 | 22♉ 7 | 9♐36 | 13♋13 | 10♏50 | 11°R43 | 10♐26 | 5♌11 | 18♊51 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
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| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n56 | 20s 4 | 1s45 | 19n27 | 0s43 | 20n47 | 0s28 | 21n57 | 0n18 | 5s 1 | 1s 3 | 15n22 | 2s 6 | 21s58 | 0n 4 | 21n58 | 0s53 | 0n45 | 16n45 | 22s11 | 22s12 | 15n51 | 18n 8 | 4s37 |
| T 2 | 22 4 | 21 53 | 0 28 | 20 2 | 0 32 | 21 2 | 0 26 | 22 4 | 0 18 | 4 59 | 1 3 | 15 24 | 2 6 | 21 58 | 0 4 | 21 58 | 0 53 | 0 45 | 16 45 | 22 11 | 22 11 | 15 49 | 18 8 | 4 37 |
| W 3 | 22 12 | 22 15 | 0n53 | 20 37 | 0 22 | 21 16 | 0 23 | 22 11 | 0 19 | 4 56 | 1 3 | 15 26 | 2 6 | 21 57 | 0 4 | 21 58 | 0 53 | 0 46 | 16 45 | 22 11 | 22 11 | 15 47 | 18 9 | 4 37 |
| T 4 | 22 19 | 21 6 | 2 11 | 21 10 | 0 11 | 21 30 | 0 21 | 22 18 | 0 20 | 4 54 | 1 4 | 15 28 | 2 6 | 21 57 | 0 4 | 21 58 | 0 53 | 0 46 | 16 44 | 22 11 | 22 10 | 15 45 | 18 9 | 4 37 |
| F 5 | 22 26 | 18 30 | 3 20 | 21 42 | 0 0 | 21 43 | 0 19 | 22 24 | 0 20 | 4 51 | 1 4 | 15 30 | 2 6 | 21 57 | 0 4 | 21 58 | 0 53 | 0 46 | 16 44 | 22 11 | 22 10 | 15 43 | 18 10 | 4 37 |
| S 6 | 22 33 | 14 42 | 4 16 | 22 12 | 0n10 | 21 55 | 0 16 | 22 31 | 0 21 | 4 49 | 1 4 | 15 32 | 2 6 | 21 56 | 0 4 | 21 58 | 0 53 | 0 46 | 16 44 | 22 11 | 22 10 | 15 41 | 18 10 | 4 37 |
| S 7 | 22 39 | 10 5 | 4 55 | 22 39 | 0 21 | 22 7 | 0 14 | 22 37 | 0 21 | 4 47 | 1 4 | 15 34 | 2 6 | 21 56 | 0 4 | 21 57 | 0 53 | 0 46 | 16 43 | 22 11 | 22 9 | 15 39 | 18 10 | 4 37 |
| M 8 | 22 45 | 4 58 | 5 15 | 23 5 | 0 31 | 22 18 | 0 12 | 22 43 | 0 22 | 4 45 | 1 5 | 15 36 | 2 7 | 21 56 | 0 4 | 21 57 | 0 53 | 0 46 | 16 43 | 22 11 | 22 9 | 15 37 | 18 11 | 4 37 |
| T 9 | 22 50 | 0n18 | 5 15 | 23 29 | 0 41 | 22 29 | 0 9 | 22 49 | 0 23 | 4 42 | 1 5 | 15 38 | 2 7 | 21 55 | 0 4 | 21 57 | 0 53 | 0 46 | 16 43 | 22 11 | 22 8 | 15 35 | 18 11 | 4 37 |
| W10 | 22 56 | 5 27 | 4 57 | 23 50 | 0 51 | 22 39 | 0 7 | 22 54 | 0 23 | 4 40 | 1 5 | 15 39 | 2 7 | 21 55 | 0 4 | 21 57 | 0 53 | 0 46 | 16 42 | 22 11 | 22 8 | 15 33 | 18 11 | 4 37 |
| T 11 | 23 0 | 10 14 | 4 24 | 24 8 | 1 0 | 22 48 | 0 4 | 22 59 | 0 24 | 4 38 | 1 5 | 15 41 | 2 7 | 21 54 | 0 4 | 21 57 | 0 53 | 0 46 | 16 42 | 22 11 | 22 7 | 15 31 | 18 12 | 4 38 |
| F 12 | 23 4 | 14 26 | 3 36 | 24 24 | 1 8 | 22 56 | 0 2 | 23 4 | 0 24 | 4 36 | 1 6 | 15 43 | 2 7 | 21 54 | 0 4 | 21 57 | 0 53 | 0 46 | 16 42 | 22 11 | 22 7 | 15 29 | 18 12 | 4 38 |
| S 13 | 23 8 | 17 52 | 2 39 | 24 37 | 1 16 | 23 4 | 0n 0 | 23 9 | 0 25 | 4 34 | 1 6 | 15 45 | 2 7 | 21 54 | 0 4 | 21 56 | 0 53 | 0 46 | 16 41 | 22 11 | 22 7 | 15 27 | 18 13 | 4 38 |
| S 14 | 23 12 | 20 24 | 1 35 | 24 47 | 1 24 | 23 12 | 0 3 | 23 14 | 0 26 | 4 33 | 1 6 | 15 47 | 2 7 | 21 53 | 0 4 | 21 56 | 0 53 | 0 46 | 16 41 | 22 11 | 22 6 | 15 25 | 18 13 | 4 38 |
| M15 | 23 15 | 21 53 | 0 28 | 24 55 | 1 30 | 23 18 | 0 5 | 23 18 | 0 26 | 4 31 | 1 7 | 15 48 | 2 7 | 21 53 | 0 4 | 21 56 | 0 52 | 0 46 | 16 40 | 22 11 | 22 6 | 15 23 | 18 13 | 4 38 |
| T 16 | 23 17 | 22 18 | 0s40 | 25 0 | 1 37 | 23 24 | 0 7 | 23 23 | 0 27 | 4 29 | 1 7 | 15 50 | 2 7 | 21 53 | 0 4 | 21 56 | 0 52 | 0 46 | 16 40 | 22 11 | 22 5 | 15 21 | 18 14 | 4 38 |
| W17 | 23 20 | 21 39 | 1 45 | 25 1 | 1 42 | 23 30 | 0 10 | 23 27 | 0 27 | 4 27 | 1 7 | 15 52 | 2 7 | 21 52 | 0 4 | 21 56 | 0 52 | 0 45 | 16 39 | 22 11 | 22 5 | 15 19 | 18 14 | 4 38 |
| T 18 | 23 21 | 20 0 | 2 45 | 25 1 | 1 47 | 23 34 | 0 12 | 23 30 | 0 28 | 4 26 | 1 7 | 15 53 | 2 7 | 21 52 | 0 4 | 21 55 | 0 52 | 0 45 | 16 39 | 22 11 | 22 4 | 15 17 | 18 14 | 4 38 |
| F 19 | 23 23 | 17 30 | 3 37 | 24 57 | 1 50 | 23 38 | 0 15 | 23 34 | 0 28 | 4 24 | 1 8 | 15 55 | 2 7 | 21 52 | 0 4 | 21 55 | 0 52 | 0 45 | 16 39 | 22 10 | 22 4 | 15 15 | 18 14 | 4 38 |
| S 20 | 23 24 | 14 18 | 4 20 | 24 52 | 1 54 | 23 41 | 0 17 | 23 37 | 0 29 | 4 23 | 1 8 | 15 57 | 2 7 | 21 51 | 0 4 | 21 55 | 0 52 | 0 45 | 16 38 | 22 10 | 22 3 | 15 13 | 18 15 | 4 39 |
| S 21 | 23 24 | 10 32 | 4 51 | 24 44 | 1 56 | 23 44 | 0 19 | 23 40 | 0 30 | 4 22 | 1 8 | 15 58 | 2 8 | 21 51 | 0 4 | 21 55 | 0 52 | 0 45 | 16 38 | 22 10 | 22 3 | 15 11 | 18 15 | 4 39 |
| M22 | 23 24 | 6 21 | 5 10 | 24 33 | 1 58 | 23 45 | 0 22 | 23 43 | 0 30 | 4 20 | 1 9 | 16 0 | 2 8 | 21 51 | 0 4 | 21 55 | 0 52 | 0 45 | 16 37 | 22 9 | 22 3 | 15 8 | 18 15 | 4 39 |
| T 23 | 23 24 | 1 54 | 5 15 | 24 21 | 1 58 | 23 47 | 0 24 | 23 46 | 0 31 | 4 19 | 1 9 | 16 2 | 2 8 | 21 50 | 0 4 | 21 55 | 0 52 | 0 45 | 16 37 | 22 9 | 22 2 | 15 6 | 18 16 | 4 39 |
| W24 | 23 23 | 2s41 | 5 7 | 24 6 | 1 59 | 23 47 | 0 26 | 23 48 | 0 31 | 4 18 | 1 9 | 16 3 | 2 8 | 21 50 | 0 4 | 21 54 | 0 52 | 0 44 | 16 36 | 22 9 | 22 2 | 15 4 | 18 16 | 4 39 |
| T 25 | 23 22 | 7 15 | 4 44 | 23 50 | 1 58 | 23 47 | 0 28 | 23 51 | 0 32 | 4 17 | 1 9 | 16 5 | 2 8 | 21 50 | 0 4 | 21 54 | 0 52 | 0 44 | 16 36 | 22 9 | 22 1 | 15 2 | 18 16 | 4 39 |
| F 26 | 23 21 | 11 39 | 4 7 | 23 32 | 1 57 | 23 46 | 0 31 | 23 53 | 0 32 | 4 16 | 1 10 | 16 6 | 2 8 | 21 50 | 0 4 | 21 54 | 0 52 | 0 44 | 16 35 | 22 9 | 22 1 | 15 0 | 18 16 | 4 39 |
| S 27 | 23 19 | 15 37 | 3 17 | 23 12 | 1 55 | 23 44 | 0 33 | 23 54 | 0 33 | 4 15 | 1 10 | 16 8 | 2 8 | 21 49 | 0 3 | 21 54 | 0 52 | 0 44 | 16 35 | 22 9 | 22 0 | 14 58 | 18 17 | 4 40 |
| S 28 | 23 17 | 18 56 | 2 14 | 22 51 | 1 52 | 23 41 | 0 35 | 23 56 | 0 33 | 4 14 | 1 10 | 16 9 | 2 8 | 21 49 | 0 3 | 21 54 | 0 52 | 0 43 | 16 34 | 22 10 | 22 0 | 14 56 | 18 17 | 4 40 |
| M29 | 23 14 | 21 15 | 1 1 | 22 28 | 1 49 | 23 38 | 0 37 | 23 57 | 0 34 | 4 13 | 1 11 | 16 11 | 2 8 | 21 49 | 0 3 | 21 53 | 0 52 | 0 43 | 16 34 | 22 10 | 21 59 | 14 54 | 18 17 | 4 40 |
| T 30 | 23n11 | 22s16 | 0n18 | 22n 5 | 1n45 | 23n34 | 0n39 | 23n58 | 0n35 | 4s13 | 1s11 | 16n12 | 2s 9 | 21s48 | 0n 3 | 21n53 | 0s52 | 0n43 | 16n33 | 22s10 | 21s59 | 14n52 | 18n17 | 4s40 |

Julian Day Number = 2537527.5, Delta T = 201.83 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°01'50, Lahiri = 27°08'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2235

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 33 51 | 8♋44'18 | 29♐47 | 0♌25 | 12♋37 | 29♊ 4 | 22♓ 9 | 22♉14 | 9°R34 | 13♋15 | 10°R49 | 11°R43 | 10♐22 | 5♌17 | 18♊56 | W 1 |
| T 2 | 18 37 47 | 9°41'30 | 14♑48 | 1°58 | 13°51 | 29°45 | 22°11 | 22°20 | 9♐32 | 13°18 | 10♏49 | 11♐40 | 10°19 | 5°24 | 19° 0 | T 2 |
| F 3 | 18 41 44 | 10°38'42 | 29°57 | 3°30 | 15° 5 | 0♋26 | 22°13 | 22°26 | 9°30 | 13°20 | 10°48 | 11°37 | 10°16 | 5°31 | 19° 5 | F 3 |
| S 4 | 18 45 40 | 11°35'54 | 15♒ 2 | 4°58 | 16°19 | 1° 7 | 22°15 | 22°32 | 9°28 | 13°22 | 10°47 | 11°33 | 10°13 | 5°37 | 19°10 | S 4 |
| S 5 | 18 49 37 | 12°33'06 | 29°56 | 6°25 | 17°32 | 1°48 | 22°16 | 22°37 | 9°26 | 13°24 | 10°47 | 11°29 | 10°10 | 5°44 | 19°14 | S 5 |
| M 6 | 18 53 33 | 13°30'18 | 14♓31 | 7°49 | 18°46 | 2°29 | 22°18 | 22°43 | 9°24 | 13°26 | 10°46 | 11°26 | 10° 7 | 5°51 | 19°19 | M 6 |
| T 7 | 18 57 30 | 14°27'30 | 28°43 | 9°10 | 20° 0 | 3° 9 | 22°19 | 22°49 | 9°23 | 13°29 | 10°46 | 11°23 | 10° 3 | 5°57 | 19°24 | T 7 |
| W 8 | 19 1 27 | 15°24'43 | 12♈29 | 10°29 | 21°14 | 3°50 | 22°20 | 22°55 | 9°21 | 13°31 | 10°45 | 11°D22 | 10° 0 | 6° 4 | 19°28 | W 8 |
| T 9 | 19 5 23 | 16°21'55 | 25°51 | 11°46 | 22°27 | 4°30 | 22°21 | 23° 0 | 9°19 | 13°33 | 10°45 | 11°23 | 9°57 | 6°11 | 19°33 | T 9 |
| F 10 | 19 9 20 | 17°19'08 | 8♉51 | 12°59 | 23°41 | 5°11 | 22°21 | 23° 6 | 9°17 | 13°35 | 10°45 | 11°24 | 9°54 | 6°18 | 19°37 | F 10 |
| S 11 | 19 13 16 | 18°16'21 | 21°32 | 14°11 | 24°55 | 5°52 | 22°22 | 23°12 | 9°15 | 13°38 | 10°44 | 11°25 | 9°51 | 6°24 | 19°42 | S 11 |
| S 12 | 19 17 13 | 19°13'35 | 3♊57 | 15°19 | 26° 9 | 6°32 | 22°R22 | 23°17 | 9°14 | 13°40 | 10°44 | 11°26 | 9°48 | 6°31 | 19°46 | S 12 |
| M13 | 19 21 9 | 20°10'49 | 16°11 | 16°25 | 27°22 | 7°12 | 22°22 | 23°22 | 9°12 | 13°42 | 10°43 | 11°R27 | 9°44 | 6°38 | 19°51 | M13 |
| T 14 | 19 25 6 | 21° 8'03 | 28°15 | 17°28 | 28°36 | 7°53 | 22°22 | 23°28 | 9°10 | 13°44 | 10°43 | 11°25 | 9°41 | 6°44 | 19°55 | T 14 |
| W15 | 19 29 2 | 22° 5'17 | 10♋12 | 18°27 | 29°50 | 8°33 | 22°21 | 23°33 | 9° 9 | 13°47 | 10°43 | 11°22 | 9°38 | 6°51 | 20° 0 | W15 |
| T 16 | 19 32 59 | 23° 2'32 | 22° 6 | 19°24 | 1♌ 4 | 9°14 | 22°21 | 23°38 | 9° 7 | 13°49 | 10°43 | 11°17 | 9°35 | 6°58 | 20° 4 | T 16 |
| F 17 | 19 36 56 | 23°59'46 | 3♌57 | 20°18 | 2°17 | 9°54 | 22°20 | 23°43 | 9° 6 | 13°51 | 10°43 | 11°10 | 9°32 | 7° 4 | 20° 9 | F 17 |
| S 18 | 19 40 52 | 24°57'01 | 15°47 | 21° 8 | 3°31 | 10°34 | 22°19 | 23°48 | 9° 4 | 13°53 | 10°42 | 11° 2 | 9°28 | 7°11 | 20°13 | S 18 |
| S 19 | 19 44 49 | 25°54'16 | 27°39 | 21°55 | 4°45 | 11°14 | 22°18 | 23°53 | 9° 3 | 13°55 | 10°42 | 10°53 | 9°25 | 7°18 | 20°17 | S 19 |
| M20 | 19 48 45 | 26°51'31 | 9♍34 | 22°38 | 5°59 | 11°54 | 22°16 | 23°58 | 9° 1 | 13°58 | 10°42 | 10°46 | 9°22 | 7°25 | 20°21 | M20 |
| T 21 | 19 52 42 | 27°48'47 | 21°35 | 23°17 | 7°13 | 12°34 | 22°15 | 24° 3 | 9° 0 | 14° 0 | 10°42 | 10°39 | 9°19 | 7°31 | 20°26 | T 21 |
| W22 | 19 56 38 | 28°46'02 | 3♎46 | 23°53 | 8°26 | 13°14 | 22°13 | 24° 8 | 8°59 | 14° 2 | 10°D42 | 10°34 | 9°16 | 7°38 | 20°30 | W22 |
| T 23 | 20 0 35 | 29°43'18 | 16° 8 | 24°25 | 9°40 | 13°54 | 22°11 | 24°12 | 8°57 | 14° 4 | 10°42 | 10°31 | 9°13 | 7°45 | 20°34 | T 23 |
| F 24 | 20 4 31 | 0♌40'34 | 28°48 | 24°52 | 10°54 | 14°34 | 22° 9 | 24°17 | 8°56 | 14° 6 | 10°42 | 10°D30 | 9° 9 | 7°51 | 20°38 | F 24 |
| S 25 | 20 8 28 | 1°37'50 | 11♏48 | 25°15 | 12° 8 | 15°14 | 22° 6 | 24°21 | 8°55 | 14° 8 | 10°42 | 10°30 | 9° 6 | 7°58 | 20°42 | S 25 |
| S 26 | 20 12 25 | 2°35'06 | 25°12 | 25°34 | 13°22 | 15°54 | 22° 4 | 24°26 | 8°54 | 14°11 | 10°42 | 10°31 | 9° 3 | 8° 5 | 20°46 | S 26 |
| M27 | 20 16 21 | 3°32'22 | 9♐ 3 | 25°48 | 14°35 | 16°34 | 22° 1 | 24°30 | 8°53 | 14°13 | 10°43 | 10°R32 | 9° 0 | 8°11 | 20°50 | M27 |
| T 28 | 20 20 18 | 4°29'39 | 23°21 | 25°57 | 15°49 | 17°14 | 21°58 | 24°34 | 8°52 | 14°15 | 10°43 | 10°31 | 8°57 | 8°18 | 20°54 | T 28 |
| W29 | 20 24 14 | 5°26'57 | 8♑ 5 | 26°R 1 | 17° 3 | 17°53 | 21°55 | 24°38 | 8°51 | 14°17 | 10°43 | 10°29 | 8°54 | 8°25 | 20°58 | W29 |
| T 30 | 20 28 11 | 6°24'14 | 23°10 | 26° 1 | 18°17 | 18°33 | 21°52 | 24°42 | 8°50 | 14°19 | 10°43 | 10°24 | 8°50 | 8°32 | 21° 2 | T 30 |
| F 31 | 20 32 7 | 7♌21'32 | 8♒26 | 25♌55 | 19♌30 | 19♋13 | 21♓48 | 24♉46 | 8♐49 | 14♋21 | 10♏44 | 10♐17 | 8♐47 | 8♌38 | 21♊ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 7 | 21s47 | 1n38 | 21n40 | 1n40 | 23n30 | 0n42 | 23n59 | 0n35 | 4s12 | 1s11 | 16n14 | 2s 9 | 21s48 | 0n 3 | 21n53 | 0s52 | 0n43 | 16n33 | 22s10 | 21s58 | 14n50 | 18n17 | 4s40 |
| T 2 | 23 3 | 19 45 | 2 52 | 21 14 | 1 35 | 23 25 | 0 44 | 24 0 | 0 36 | 4 11 | 1 11 | 16 15 | 2 9 | 21 48 | 0 3 | 21 53 | 0 52 | 0 42 | 16 32 | 22 9 | 21 58 | 14 48 | 18 18 | 4 41 |
| F 3 | 22 59 | 16 19 | 3 54 | 20 48 | 1 29 | 23 19 | 0 46 | 24 1 | 0 36 | 4 11 | 1 12 | 16 17 | 2 9 | 21 47 | 0 3 | 21 53 | 0 52 | 0 42 | 16 32 | 22 9 | 21 58 | 14 46 | 18 18 | 4 41 |
| S 4 | 22 54 | 11 50 | 4 40 | 20 20 | 1 23 | 23 12 | 0 48 | 24 1 | 0 37 | 4 10 | 1 12 | 16 18 | 2 9 | 21 47 | 0 3 | 21 52 | 0 52 | 0 42 | 16 31 | 22 8 | 21 57 | 14 44 | 18 18 | 4 41 |
| S 5 | 22 49 | 6 42 | 5 6 | 19 52 | 1 16 | 23 5 | 0 50 | 24 1 | 0 37 | 4 10 | 1 12 | 16 19 | 2 9 | 21 47 | 0 3 | 21 52 | 0 52 | 0 41 | 16 31 | 22 8 | 21 57 | 14 42 | 18 18 | 4 41 |
| M 6 | 22 43 | 1 17 | 5 12 | 19 23 | 1 8 | 22 57 | 0 52 | 24 1 | 0 38 | 4 10 | 1 13 | 16 21 | 2 9 | 21 47 | 0 3 | 21 52 | 0 52 | 0 41 | 16 30 | 22 7 | 21 56 | 14 39 | 18 18 | 4 41 |
| T 7 | 22 37 | 4n 3 | 4 58 | 18 54 | 1 0 | 22 48 | 0 54 | 24 1 | 0 38 | 4 10 | 1 13 | 16 22 | 2 9 | 21 46 | 0 3 | 21 52 | 0 52 | 0 41 | 16 30 | 22 7 | 21 56 | 14 37 | 18 18 | 4 42 |
| W 8 | 22 31 | 9 2 | 4 28 | 18 25 | 0 52 | 22 39 | 0 55 | 24 0 | 0 39 | 4 10 | 1 13 | 16 23 | 2 10 | 21 46 | 0 3 | 21 51 | 0 52 | 0 40 | 16 29 | 22 7 | 21 55 | 14 35 | 18 19 | 4 42 |
| T 9 | 22 24 | 13 27 | 3 43 | 17 55 | 0 43 | 22 29 | 0 57 | 23 59 | 0 39 | 4 10 | 1 14 | 16 24 | 2 10 | 21 46 | 0 3 | 21 51 | 0 52 | 0 40 | 16 28 | 22 7 | 21 55 | 14 33 | 18 19 | 4 42 |
| F 10 | 22 17 | 17 5 | 2 48 | 17 25 | 0 33 | 22 18 | 0 59 | 23 58 | 0 40 | 4 10 | 1 14 | 16 26 | 2 10 | 21 46 | 0 3 | 21 51 | 0 52 | 0 39 | 16 28 | 22 7 | 21 54 | 14 31 | 18 19 | 4 42 |
| S 11 | 22 10 | 19 50 | 1 46 | 16 55 | 0 23 | 22 7 | 1 1 | 23 57 | 0 40 | 4 10 | 1 14 | 16 27 | 2 10 | 21 45 | 0 3 | 21 51 | 0 52 | 0 39 | 16 27 | 22 7 | 21 54 | 14 29 | 18 19 | 4 42 |
| S 12 | 22 2 | 21 35 | 0 41 | 16 25 | 0 13 | 21 55 | 1 3 | 23 56 | 0 41 | 4 10 | 1 14 | 16 28 | 2 10 | 21 45 | 0 3 | 21 51 | 0 52 | 0 39 | 16 27 | 22 7 | 21 53 | 14 27 | 18 19 | 4 43 |
| M13 | 21 54 | 22 16 | 0s26 | 15 55 | 0 2 | 21 42 | 1 4 | 23 54 | 0 41 | 4 10 | 1 15 | 16 29 | 2 10 | 21 45 | 0 3 | 21 50 | 0 52 | 0 38 | 16 26 | 22 7 | 21 53 | 14 25 | 18 19 | 4 43 |
| T 14 | 21 45 | 21 54 | 1 30 | 15 26 | 0s10 | 21 29 | 1 6 | 23 52 | 0 42 | 4 11 | 1 15 | 16 31 | 2 10 | 21 45 | 0 3 | 21 50 | 0 52 | 0 38 | 16 26 | 22 7 | 21 52 | 14 23 | 18 19 | 4 43 |
| W15 | 21 36 | 20 32 | 2 30 | 14 56 | 0 21 | 21 15 | 1 7 | 23 50 | 0 42 | 4 11 | 1 15 | 16 32 | 2 11 | 21 44 | 0 3 | 21 50 | 0 52 | 0 37 | 16 25 | 22 7 | 21 52 | 14 21 | 18 19 | 4 43 |
| T 16 | 21 27 | 18 16 | 3 22 | 14 27 | 0 33 | 21 1 | 1 9 | 23 48 | 0 43 | 4 12 | 1 16 | 16 33 | 2 11 | 21 44 | 0 3 | 21 50 | 0 52 | 0 37 | 16 25 | 22 6 | 21 51 | 14 18 | 18 19 | 4 44 |
| F 17 | 21 17 | 15 15 | 4 6 | 13 59 | 0 45 | 20 46 | 1 10 | 23 46 | 0 43 | 4 12 | 1 16 | 16 34 | 2 11 | 21 44 | 0 3 | 21 49 | 0 52 | 0 36 | 16 24 | 22 5 | 21 51 | 14 16 | 18 19 | 4 44 |
| S 18 | 21 7 | 11 38 | 4 39 | 13 31 | 0 58 | 20 30 | 1 12 | 23 43 | 0 44 | 4 13 | 1 16 | 16 35 | 2 11 | 21 44 | 0 3 | 21 49 | 0 52 | 0 36 | 16 23 | 22 4 | 21 51 | 14 14 | 18 19 | 4 44 |
| S 19 | 20 56 | 7 35 | 5 0 | 13 4 | 1 11 | 20 14 | 1 13 | 23 40 | 0 44 | 4 14 | 1 16 | 16 36 | 2 11 | 21 43 | 0 3 | 21 49 | 0 52 | 0 35 | 16 23 | 22 3 | 21 50 | 14 12 | 18 19 | 4 45 |
| M20 | 20 45 | 3 13 | 5 8 | 12 37 | 1 24 | 19 57 | 1 15 | 23 37 | 0 45 | 4 14 | 1 17 | 16 37 | 2 11 | 21 43 | 0 3 | 21 49 | 0 52 | 0 35 | 16 22 | 22 2 | 21 50 | 14 10 | 18 19 | 4 45 |
| T 21 | 20 34 | 1s18 | 5 2 | 12 12 | 1 38 | 19 40 | 1 16 | 23 34 | 0 45 | 4 15 | 1 17 | 16 38 | 2 12 | 21 43 | 0 3 | 21 49 | 0 52 | 0 34 | 16 22 | 22 1 | 21 49 | 14 8 | 18 19 | 4 45 |
| W22 | 20 23 | 5 49 | 4 43 | 11 48 | 1 51 | 19 22 | 1 17 | 23 31 | 0 46 | 4 16 | 1 17 | 16 39 | 2 12 | 21 43 | 0 3 | 21 48 | 0 52 | 0 34 | 16 21 | 22 0 | 21 49 | 14 6 | 18 19 | 4 45 |
| T 23 | 20 11 | 10 12 | 4 11 | 11 24 | 2 5 | 19 4 | 1 18 | 23 27 | 0 46 | 4 17 | 1 18 | 16 40 | 2 12 | 21 43 | 0 3 | 21 48 | 0 52 | 0 33 | 16 21 | 22 0 | 21 48 | 14 4 | 18 19 | 4 46 |
| F 24 | 19 59 | 14 14 | 3 25 | 11 2 | 2 19 | 18 45 | 1 19 | 23 23 | 0 47 | 4 18 | 1 18 | 16 41 | 2 12 | 21 42 | 0 3 | 21 48 | 0 52 | 0 32 | 16 20 | 22 0 | 21 48 | 14 1 | 18 19 | 4 46 |
| S 25 | 19 46 | 17 42 | 2 28 | 10 42 | 2 32 | 18 25 | 1 20 | 23 19 | 0 47 | 4 20 | 1 18 | 16 42 | 2 12 | 21 42 | 0 3 | 21 48 | 0 52 | 0 32 | 16 19 | 22 0 | 21 47 | 13 59 | 18 19 | 4 46 |
| S 26 | 19 33 | 20 21 | 1 22 | 10 23 | 2 46 | 18 5 | 1 21 | 23 15 | 0 48 | 4 21 | 1 19 | 16 43 | 2 12 | 21 42 | 0 3 | 21 47 | 0 52 | 0 31 | 16 19 | 22 0 | 21 47 | 13 57 | 18 19 | 4 47 |
| M27 | 19 20 | 21 55 | 0 8 | 10 5 | 3 0 | 17 45 | 1 22 | 23 11 | 0 48 | 4 22 | 1 19 | 16 44 | 2 13 | 21 42 | 0 3 | 21 47 | 0 52 | 0 31 | 16 18 | 22 0 | 21 46 | 13 55 | 18 19 | 4 47 |
| T 28 | 19 7 | 22 6 | 1n 8 | 9 49 | 3 13 | 17 24 | 1 23 | 23 6 | 0 49 | 4 24 | 1 19 | 16 44 | 2 13 | 21 42 | 0 3 | 21 47 | 0 52 | 0 30 | 16 18 | 22 0 | 21 46 | 13 53 | 18 19 | 4 47 |
| W29 | 18 53 | 20 48 | 2 22 | 9 36 | 3 26 | 17 2 | 1 24 | 23 2 | 0 49 | 4 25 | 1 19 | 16 45 | 2 13 | 21 42 | 0 3 | 21 47 | 0 52 | 0 29 | 16 17 | 21 59 | 21 45 | 13 51 | 18 19 | 4 47 |
| T 30 | 18 39 | 18 0 | 3 28 | 9 24 | 3 39 | 16 40 | 1 25 | 22 57 | 0 50 | 4 27 | 1 20 | 16 46 | 2 13 | 21 42 | 0 3 | 21 47 | 0 52 | 0 29 | 16 16 | 21 59 | 21 45 | 13 49 | 18 19 | 4 48 |
| F 31 | 18n24 | 13s57 | 4n19 | 9n14 | 3s51 | 16n18 | 1n25 | 22n52 | 0n50 | 4s28 | 1s20 | 16n47 | 2s13 | 21s41 | 0n 3 | 21n46 | 0s52 | 0n28 | 16n16 | 21s58 | 21s44 | 13n47 | 18n19 | 4s48 |

Julian Day Number = 2537557.5, Delta T = 201.93 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°01'54, Lahiri = 27°08'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 4 | 8♌18'51 | 23♒44 | 25°R44 | 20♌44 | 19♋52 | 21°R45 | 24♉50 | 8°R48 | 14♋23 | 10♏44 | 10°R 9 | 8♐44 | 8♌45 | 21♊10 | S 1 |
| S 2 | 20 40 0 | 9°16'11 | 8♓52 | 25♌29 | 21°58 | 20°32 | 21♓41 | 24°54 | 8♐47 | 14°25 | 10°44 | 10♐ 0 | 8°41 | 8°52 | 21°14 | S 2 |
| M 3 | 20 43 57 | 10°13'31 | 23°41 | 25° 8 | 23°12 | 21°12 | 21°37 | 24°58 | 8°46 | 14°27 | 10°45 | 9°52 | 8°38 | 8°58 | 21°17 | M 3 |
| T 4 | 20 47 54 | 11°10'53 | 8♈ 4 | 24°43 | 24°26 | 21°51 | 21°33 | 25° 1 | 8°45 | 14°29 | 10°45 | 9°46 | 8°34 | 9° 5 | 21°21 | T 4 |
| W 5 | 20 51 50 | 12° 8'15 | 21°58 | 24°13 | 25°39 | 22°31 | 21°28 | 25° 5 | 8°45 | 14°31 | 10°46 | 9°43 | 8°31 | 9°12 | 21°25 | W 5 |
| T 6 | 20 55 47 | 13° 5'39 | 5♉22 | 23°39 | 26°53 | 23°10 | 21°24 | 25° 8 | 8°44 | 14°33 | 10°46 | 9°41 | 8°28 | 9°19 | 21°28 | T 6 |
| F 7 | 20 59 43 | 14° 3'04 | 18°21 | 23° 1 | 28° 7 | 23°49 | 21°19 | 25°12 | 8°44 | 14°35 | 10°47 | 9°D41 | 8°25 | 9°25 | 21°32 | F 7 |
| S 8 | 21 3 40 | 15° 0'30 | 0♊57 | 22°20 | 29°21 | 24°29 | 21°14 | 25°15 | 8°43 | 14°37 | 10°47 | 9°41 | 8°22 | 9°32 | 21°35 | S 8 |
| S 9 | 21 7 36 | 15°57'57 | 13°16 | 21°36 | 0♍35 | 25° 8 | 21° 9 | 25°18 | 8°43 | 14°39 | 10°48 | 9°R41 | 8°19 | 9°39 | 21°39 | S 9 |
| M10 | 21 11 33 | 16°55'26 | 25°22 | 20°50 | 1°48 | 25°47 | 21° 4 | 25°21 | 8°42 | 14°41 | 10°48 | 9°40 | 8°15 | 9°45 | 21°42 | M10 |
| T 11 | 21 15 29 | 17°52'55 | 7♋19 | 20° 3 | 3° 2 | 26°27 | 20°59 | 25°24 | 8°42 | 14°43 | 10°49 | 9°37 | 8°12 | 9°52 | 21°45 | T 11 |
| W12 | 21 19 26 | 18°50'26 | 19°11 | 19°16 | 4°16 | 27° 6 | 20°53 | 25°27 | 8°41 | 14°45 | 10°50 | 9°31 | 8° 9 | 9°59 | 21°49 | W12 |
| T 13 | 21 23 23 | 19°47'58 | 1♌ 1 | 18°30 | 5°30 | 27°45 | 20°48 | 25°30 | 8°41 | 14°47 | 10°51 | 9°22 | 8° 6 | 10° 5 | 21°52 | T 13 |
| F 14 | 21 27 19 | 20°45'31 | 12°51 | 17°44 | 6°43 | 28°24 | 20°42 | 25°33 | 8°41 | 14°49 | 10°51 | 9°11 | 8° 3 | 10°12 | 21°55 | F 14 |
| S 15 | 21 31 16 | 21°43'05 | 24°44 | 17° 1 | 7°57 | 29° 3 | 20°36 | 25°35 | 8°41 | 14°51 | 10°52 | 8°58 | 8° 0 | 10°19 | 21°58 | S 15 |
| S 16 | 21 35 12 | 22°40'40 | 6♍40 | 16°22 | 9°11 | 29°42 | 20°30 | 25°38 | 8°41 | 14°53 | 10°53 | 8°45 | 7°56 | 10°26 | 22° 1 | S 16 |
| M17 | 21 39 9 | 23°38'16 | 18°41 | 15°46 | 10°25 | 0♌21 | 20°24 | 25°40 | 8°41 | 14°55 | 10°54 | 8°32 | 7°53 | 10°32 | 22° 4 | M17 |
| T 18 | 21 43 5 | 24°35'54 | 0♎49 | 15°15 | 11°39 | 1° 0 | 20°18 | 25°42 | 8°D40 | 14°56 | 10°55 | 8°21 | 7°50 | 10°39 | 22° 7 | T 18 |
| W19 | 21 47 2 | 25°33'32 | 13° 6 | 14°49 | 12°52 | 1°39 | 20°11 | 25°45 | 8°41 | 14°58 | 10°56 | 8°13 | 7°47 | 10°46 | 22°10 | W19 |
| T 20 | 21 50 58 | 26°31'11 | 25°33 | 14°30 | 14° 6 | 2°18 | 20° 5 | 25°47 | 8°41 | 15° 0 | 10°57 | 8° 7 | 7°44 | 10°52 | 22°13 | T 20 |
| F 21 | 21 54 55 | 27°28'52 | 8♏13 | 14°17 | 15°20 | 2°57 | 19°58 | 25°49 | 8°41 | 15° 2 | 10°58 | 8° 3 | 7°40 | 10°59 | 22°16 | F 21 |
| S 22 | 21 58 52 | 28°26'33 | 21°11 | 14°D10 | 16°34 | 3°36 | 19°51 | 25°51 | 8°41 | 15° 3 | 10°59 | 8° 2 | 7°37 | 11° 6 | 22°19 | S 22 |
| S 23 | 22 2 48 | 29°24'16 | 4♐29 | 14°11 | 17°47 | 4°14 | 19°44 | 25°52 | 8°41 | 15° 5 | 11° 0 | 8° 2 | 7°34 | 11°13 | 22°21 | S 23 |
| M24 | 22 6 45 | 0♍21'59 | 18°11 | 14°20 | 19° 1 | 4°53 | 19°37 | 25°54 | 8°41 | 15° 7 | 11° 1 | 8° 2 | 7°31 | 11°19 | 22°24 | M24 |
| T 25 | 22 10 41 | 1°19'44 | 2♑18 | 14°36 | 20°15 | 5°32 | 19°30 | 25°56 | 8°42 | 15° 9 | 11° 2 | 8° 0 | 7°28 | 11°26 | 22°27 | T 25 |
| W26 | 22 14 38 | 2°17'30 | 16°51 | 14°59 | 21°28 | 6°10 | 19°23 | 25°57 | 8°42 | 15°10 | 11° 3 | 7°57 | 7°25 | 11°33 | 22°29 | W26 |
| T 27 | 22 18 34 | 3°15'17 | 1♒44 | 15°31 | 22°42 | 6°49 | 19°16 | 25°58 | 8°43 | 15°12 | 11° 4 | 7°50 | 7°21 | 11°39 | 22°32 | T 27 |
| F 28 | 22 22 31 | 4°13'05 | 16°53 | 16° 9 | 23°56 | 7°27 | 19° 8 | 26° 0 | 8°43 | 15°13 | 11° 5 | 7°41 | 7°18 | 11°46 | 22°34 | F 28 |
| S 29 | 22 26 27 | 5°10'54 | 2♓ 7 | 16°55 | 25°10 | 8° 6 | 19° 1 | 26° 1 | 8°44 | 15°15 | 11° 7 | 7°31 | 7°15 | 11°53 | 22°36 | S 29 |
| S 30 | 22 30 24 | 6° 8'45 | 17°15 | 17°49 | 26°23 | 8°45 | 18°53 | 26° 2 | 8°44 | 15°17 | 11° 8 | 7°20 | 7°12 | 11°59 | 22°39 | S 30 |
| M31 | 22 34 21 | 7♍ 6'37 | 2♈ 8 | 18♌49 | 27♍37 | 9♌23 | 18♓46 | 26♉ 3 | 8♐45 | 15♋18 | 11♏ 9 | 7♐10 | 7♐ 9 | 12♌ 6 | 22♊41 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n10 | 8s59 | 4n52 | 9n 7 | 4s 2 | 15n55 | 1n26 | 22n47 | 0n51 | 4s30 | 1s20 | 16n48 | 2s13 | 21s41 | 0n 3 | 21n46 | 0s52 | 0n28 | 16n15 | 21s56 | 21s44 | 13n44 | 18n19 | 4s48 |
| S 2 | 17 55 | 3 31 | 5 5 | 9 2 | 4 13 | 15 32 | 1 27 | 22 41 | 0 51 | 4 32 | 1 20 | 16 48 | 2 14 | 21 41 | 0 3 | 21 46 | 0 52 | 0 27 | 16 15 | 21 55 | 21 43 | 13 42 | 18 19 | 4 49 |
| M 3 | 17 39 | 2n 2 | 4 56 | 8 59 | 4 23 | 15 8 | 1 27 | 22 36 | 0 52 | 4 33 | 1 21 | 16 49 | 2 14 | 21 41 | 0 3 | 21 46 | 0 52 | 0 26 | 16 14 | 21 54 | 21 43 | 13 40 | 18 19 | 4 49 |
| T 4 | 17 24 | 7 18 | 4 29 | 8 59 | 4 32 | 14 44 | 1 27 | 22 30 | 0 52 | 4 35 | 1 21 | 16 50 | 2 14 | 21 41 | 0 3 | 21 45 | 0 52 | 0 26 | 16 14 | 21 53 | 21 42 | 13 38 | 18 19 | 4 49 |
| W 5 | 17 8 | 12 2 | 3 46 | 9 2 | 4 40 | 14 20 | 1 28 | 22 24 | 0 53 | 4 37 | 1 21 | 16 50 | 2 14 | 21 41 | 0 3 | 21 45 | 0 52 | 0 25 | 16 13 | 21 53 | 21 42 | 13 36 | 18 19 | 4 50 |
| T 6 | 16 52 | 16 0 | 2 52 | 9 7 | 4 46 | 13 55 | 1 28 | 22 18 | 0 53 | 4 39 | 1 22 | 16 51 | 2 14 | 21 41 | 0 3 | 21 45 | 0 52 | 0 24 | 16 12 | 21 52 | 21 41 | 13 34 | 18 18 | 4 50 |
| F 7 | 16 35 | 19 3 | 1 51 | 9 14 | 4 51 | 13 30 | 1 28 | 22 11 | 0 54 | 4 41 | 1 22 | 16 52 | 2 15 | 21 41 | 0 3 | 21 45 | 0 52 | 0 23 | 16 12 | 21 52 | 21 41 | 13 32 | 18 18 | 4 50 |
| S 8 | 16 19 | 21 5 | 0 46 | 9 24 | 4 55 | 13 4 | 1 28 | 22 5 | 0 54 | 4 44 | 1 22 | 16 52 | 2 15 | 21 41 | 0 3 | 21 45 | 0 52 | 0 23 | 16 11 | 21 52 | 21 40 | 13 29 | 18 18 | 4 51 |
| S 9 | 16 2 | 22 3 | 0s19 | 9 36 | 4 56 | 12 38 | 1 29 | 21 58 | 0 55 | 4 46 | 1 22 | 16 53 | 2 15 | 21 41 | 0 3 | 21 44 | 0 52 | 0 22 | 16 11 | 21 52 | 21 40 | 13 27 | 18 18 | 4 51 |
| M10 | 15 45 | 21 57 | 1 22 | 9 51 | 4 56 | 12 12 | 1 29 | 21 52 | 0 55 | 4 48 | 1 23 | 16 53 | 2 15 | 21 41 | 0 3 | 21 44 | 0 52 | 0 21 | 16 10 | 21 52 | 21 39 | 13 25 | 18 18 | 4 52 |
| T 11 | 15 27 | 20 51 | 2 21 | 10 7 | 4 54 | 11 45 | 1 29 | 21 45 | 0 55 | 4 50 | 1 23 | 16 54 | 2 15 | 21 40 | 0 3 | 21 44 | 0 52 | 0 20 | 16 9 | 21 52 | 21 39 | 13 23 | 18 18 | 4 52 |
| W12 | 15 9 | 18 51 | 3 14 | 10 25 | 4 51 | 11 18 | 1 28 | 21 38 | 0 56 | 4 53 | 1 23 | 16 54 | 2 16 | 21 40 | 0 3 | 21 44 | 0 52 | 0 20 | 16 9 | 21 51 | 21 38 | 13 21 | 18 18 | 4 52 |
| T 13 | 14 51 | 16 3 | 3 57 | 10 44 | 4 45 | 10 51 | 1 28 | 21 30 | 0 56 | 4 55 | 1 23 | 16 55 | 2 16 | 21 40 | 0 3 | 21 43 | 0 52 | 0 19 | 16 8 | 21 50 | 21 38 | 13 19 | 18 17 | 4 53 |
| F 14 | 14 33 | 12 36 | 4 30 | 11 5 | 4 38 | 10 24 | 1 28 | 21 23 | 0 57 | 4 58 | 1 23 | 16 55 | 2 16 | 21 40 | 0 3 | 21 43 | 0 52 | 0 18 | 16 8 | 21 48 | 21 37 | 13 17 | 18 17 | 4 53 |
| S 15 | 14 15 | 8 40 | 4 52 | 11 26 | 4 29 | 9 56 | 1 28 | 21 15 | 0 57 | 5 0 | 1 24 | 16 56 | 2 16 | 21 40 | 0 3 | 21 43 | 0 52 | 0 17 | 16 7 | 21 46 | 21 37 | 13 14 | 18 17 | 4 53 |
| S 16 | 13 56 | 4 24 | 5 1 | 11 48 | 4 18 | 9 28 | 1 27 | 21 8 | 0 58 | 5 3 | 1 24 | 16 56 | 2 16 | 21 40 | 0 3 | 21 43 | 0 52 | 0 17 | 16 7 | 21 44 | 21 36 | 13 12 | 18 17 | 4 54 |
| M17 | 13 37 | 0s 5 | 4 56 | 12 10 | 4 6 | 9 0 | 1 27 | 21 0 | 0 58 | 5 5 | 1 24 | 16 56 | 2 17 | 21 40 | 0 3 | 21 43 | 0 52 | 0 16 | 16 6 | 21 42 | 21 36 | 13 10 | 18 17 | 4 54 |
| T 18 | 13 18 | 4 35 | 4 38 | 12 32 | 3 53 | 8 31 | 1 26 | 20 52 | 0 59 | 5 8 | 1 24 | 16 57 | 2 17 | 21 40 | 0 3 | 21 42 | 0 52 | 0 15 | 16 5 | 21 40 | 21 35 | 13 8 | 18 16 | 4 55 |
| W19 | 12 59 | 8 58 | 4 8 | 12 53 | 3 38 | 8 2 | 1 26 | 20 44 | 0 59 | 5 11 | 1 25 | 16 57 | 2 17 | 21 40 | 0 3 | 21 42 | 0 52 | 0 14 | 16 5 | 21 39 | 21 35 | 13 6 | 18 16 | 4 55 |
| T 20 | 12 40 | 13 2 | 3 25 | 13 14 | 3 22 | 7 33 | 1 25 | 20 35 | 1 0 | 5 13 | 1 25 | 16 57 | 2 17 | 21 40 | 0 3 | 21 42 | 0 52 | 0 13 | 16 4 | 21 38 | 21 34 | 13 4 | 18 16 | 4 55 |
| F 21 | 12 20 | 16 36 | 2 31 | 13 34 | 3 6 | 7 4 | 1 24 | 20 27 | 1 0 | 5 16 | 1 25 | 16 58 | 2 17 | 21 40 | 0 3 | 21 42 | 0 52 | 0 13 | 16 4 | 21 37 | 21 34 | 13 1 | 18 16 | 4 56 |
| S 22 | 12 0 | 19 27 | 1 28 | 13 52 | 2 49 | 6 35 | 1 24 | 20 18 | 1 0 | 5 19 | 1 25 | 16 58 | 2 18 | 21 40 | 0 3 | 21 42 | 0 52 | 0 12 | 16 3 | 21 37 | 21 33 | 12 59 | 18 15 | 4 56 |
| S 23 | 11 40 | 21 19 | 0 19 | 14 8 | 2 31 | 6 5 | 1 23 | 20 9 | 1 1 | 5 22 | 1 25 | 16 58 | 2 18 | 21 41 | 0 3 | 21 41 | 0 52 | 0 11 | 16 3 | 21 37 | 21 33 | 12 57 | 18 15 | 4 57 |
| M24 | 11 20 | 22 0 | 0n53 | 14 23 | 2 14 | 5 36 | 1 22 | 20 1 | 1 1 | 5 25 | 1 25 | 16 58 | 2 18 | 21 41 | 0 3 | 21 41 | 0 52 | 0 10 | 16 2 | 21 37 | 21 32 | 12 55 | 18 15 | 4 57 |
| T 25 | 10 59 | 21 19 | 2 5 | 14 35 | 1 56 | 5 6 | 1 21 | 19 52 | 1 2 | 5 28 | 1 26 | 16 58 | 2 18 | 21 41 | 0 3 | 21 41 | 0 52 | 0 9 | 16 2 | 21 37 | 21 32 | 12 53 | 18 15 | 4 57 |
| W26 | 10 39 | 19 13 | 3 10 | 14 45 | 1 38 | 4 36 | 1 20 | 19 42 | 1 2 | 5 31 | 1 26 | 16 58 | 2 18 | 21 41 | 0 3 | 21 41 | 0 52 | 0 8 | 16 1 | 21 36 | 21 31 | 12 50 | 18 14 | 4 58 |
| T 27 | 10 18 | 15 47 | 4 3 | 14 53 | 1 20 | 4 6 | 1 19 | 19 33 | 1 3 | 5 34 | 1 26 | 16 59 | 2 19 | 21 41 | 0 3 | 21 41 | 0 52 | 0 8 | 16 1 | 21 35 | 21 31 | 12 48 | 18 14 | 4 58 |
| F 28 | 9 57 | 11 17 | 4 41 | 14 58 | 1 3 | 3 36 | 1 17 | 19 24 | 1 3 | 5 37 | 1 26 | 16 59 | 2 19 | 21 41 | 0 3 | 21 40 | 0 52 | 0 7 | 16 0 | 21 34 | 21 30 | 12 46 | 18 14 | 4 59 |
| S 29 | 9 36 | 6 3 | 4 59 | 15 0 | 0 46 | 3 5 | 1 16 | 19 14 | 1 3 | 5 40 | 1 26 | 16 59 | 2 19 | 21 41 | 0 3 | 21 40 | 0 52 | 0 6 | 15 59 | 21 32 | 21 30 | 12 44 | 18 13 | 4 59 |
| S 30 | 9 15 | 0 29 | 4 56 | 15 0 | 0 30 | 2 35 | 1 15 | 19 5 | 1 4 | 5 43 | 1 26 | 16 59 | 2 19 | 21 41 | 0 3 | 21 40 | 0 52 | 0 5 | 15 59 | 21 30 | 21 29 | 12 42 | 18 13 | 5 0 |
| M31 | 8n53 | 5n 1 | 4n33 | 14n56 | 0s15 | 2n 4 | 1n13 | 18n55 | 1n 4 | 5s46 | 1s27 | 16n59 | 2s20 | 21s41 | 0n 3 | 21n40 | 0s52 | 0n 4 | 15n58 | 21s29 | 21s28 | 12n40 | 18n13 | 5s 0 |

Julian Day Number = 2537588.5, Delta T = 202.04 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°01'58, Lahiri = 27°08'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 17 | 8♍ 4'31 | 16♈37 | 19♌56 | 28♍51 | 10♌ 1 | 18°R38 | 26♉ 4 | 8♐46 | 15♋20 | 11♏11 | 7°R 1 | 7♐ 5 | 12♌13 | 22♊43 | T 1 |
| W 2 | 22 42 14 | 9° 2'27 | 0♉37 | 21° 9 | 0♎ 4 | 10°40 | 18♓30 | 26° 4 | 8°46 | 15°21 | 11°12 | 6♐56 | 7° 2 | 12°20 | 22°45 | W 2 |
| T 3 | 22 46 10 | 10° 0'24 | 14° 7 | 22°29 | 1°18 | 11°18 | 18°23 | 26° 5 | 8°47 | 15°23 | 11°13 | 6°52 | 6°59 | 12°26 | 22°47 | T 3 |
| F 4 | 22 50 7 | 10°58'23 | 27° 9 | 23°53 | 2°31 | 11°56 | 18°15 | 26° 6 | 8°48 | 15°24 | 11°15 | 6°51 | 6°56 | 12°33 | 22°49 | F 4 |
| S 5 | 22 54 3 | 11°56'25 | 9♊48 | 25°23 | 3°45 | 12°35 | 18° 7 | 26° 6 | 8°49 | 15°25 | 11°16 | 6°51 | 6°53 | 12°40 | 22°51 | S 5 |
| S 6 | 22 58 0 | 12°54'28 | 22° 6 | 26°57 | 4°59 | 13°13 | 17°59 | 26° 6 | 8°50 | 15°27 | 11°18 | 6°51 | 6°50 | 12°46 | 22°53 | S 6 |
| M 7 | 23 1 56 | 13°52'33 | 4♋10 | 28°36 | 6°12 | 13°51 | 17°51 | 26° 7 | 8°51 | 15°28 | 11°19 | 6°49 | 6°46 | 12°53 | 22°54 | M 7 |
| T 8 | 23 5 53 | 14°50'40 | 16° 5 | 0♍18 | 7°26 | 14°29 | 17°43 | 26°R 7 | 8°52 | 15°30 | 11°21 | 6°46 | 6°43 | 13° 0 | 22°56 | T 8 |
| W 9 | 23 9 50 | 15°48'49 | 27°56 | 2° 3 | 8°40 | 15° 8 | 17°35 | 26° 7 | 8°53 | 15°31 | 11°22 | 6°40 | 6°40 | 13° 7 | 22°58 | W 9 |
| T 10 | 23 13 46 | 16°47'00 | 9♌46 | 3°50 | 9°53 | 15°46 | 17°27 | 26° 7 | 8°54 | 15°32 | 11°24 | 6°31 | 6°37 | 13°13 | 22°59 | T 10 |
| F 11 | 23 17 43 | 17°45'12 | 21°38 | 5°40 | 11° 7 | 16°24 | 17°19 | 26° 6 | 8°55 | 15°33 | 11°26 | 6°20 | 6°34 | 13°20 | 23° 1 | F 11 |
| S 12 | 23 21 39 | 18°43'27 | 3♍35 | 7°31 | 12°20 | 17° 2 | 17°11 | 26° 6 | 8°57 | 15°35 | 11°27 | 6° 7 | 6°31 | 13°27 | 23° 2 | S 12 |
| S 13 | 23 25 36 | 19°41'43 | 15°39 | 9°24 | 13°34 | 17°40 | 17° 4 | 26° 6 | 8°58 | 15°36 | 11°29 | 5°53 | 6°27 | 13°33 | 23° 3 | S 13 |
| M14 | 23 29 32 | 20°40'01 | 27°51 | 11°18 | 14°47 | 18°18 | 16°56 | 26° 5 | 8°59 | 15°37 | 11°31 | 5°40 | 6°24 | 13°40 | 23° 5 | M14 |
| T 15 | 23 33 29 | 21°38'20 | 10♎11 | 13°12 | 16° 1 | 18°56 | 16°48 | 26° 4 | 9° 1 | 15°38 | 11°32 | 5°29 | 6°21 | 13°47 | 23° 6 | T 15 |
| W16 | 23 37 25 | 22°36'42 | 22°40 | 15° 6 | 17°15 | 19°33 | 16°40 | 26° 4 | 9° 2 | 15°39 | 11°34 | 5°20 | 6°18 | 13°54 | 23° 7 | W16 |
| T 17 | 23 41 22 | 23°35'05 | 5♏19 | 17° 1 | 18°28 | 20°11 | 16°32 | 26° 3 | 9° 4 | 15°40 | 11°36 | 5°13 | 6°15 | 14° 0 | 23° 8 | T 17 |
| F 18 | 23 45 18 | 24°33'30 | 18°10 | 18°55 | 19°42 | 20°49 | 16°24 | 26° 2 | 9° 5 | 15°41 | 11°38 | 5°10 | 6°11 | 14° 7 | 23° 9 | F 18 |
| S 19 | 23 49 15 | 25°31'56 | 1♐14 | 20°50 | 20°55 | 21°27 | 16°16 | 26° 1 | 9° 7 | 15°42 | 11°39 | 5°D 9 | 6° 8 | 14°14 | 23°10 | S 19 |
| S 20 | 23 53 12 | 26°30'24 | 14°34 | 22°43 | 22° 9 | 22° 5 | 16° 9 | 25°59 | 9° 8 | 15°43 | 11°41 | 5° 9 | 6° 5 | 14°20 | 23°11 | S 20 |
| M21 | 23 57 8 | 27°28'54 | 28°13 | 24°36 | 23°22 | 22°42 | 16° 1 | 25°58 | 9°10 | 15°44 | 11°43 | 5°R 9 | 6° 2 | 14°27 | 23°12 | M21 |
| T 22 | 0 1 5 | 28°27'25 | 12♑10 | 26°28 | 24°35 | 23°20 | 15°53 | 25°57 | 9°12 | 15°45 | 11°45 | 5° 8 | 5°59 | 14°34 | 23°12 | T 22 |
| W23 | 0 5 1 | 29°25'58 | 26°28 | 28°20 | 25°49 | 23°57 | 15°46 | 25°55 | 9°14 | 15°46 | 11°47 | 5° 6 | 5°56 | 14°41 | 23°13 | W23 |
| T 24 | 0 8 58 | 0♎24'33 | 11♒ 3 | 0♎11 | 27° 2 | 24°35 | 15°38 | 25°54 | 9°15 | 15°47 | 11°49 | 5° 1 | 5°52 | 14°47 | 23°13 | T 24 |
| F 25 | 0 12 54 | 1°23'09 | 25°51 | 2° 0 | 28°16 | 25°13 | 15°31 | 25°52 | 9°17 | 15°48 | 11°51 | 4°53 | 5°49 | 14°54 | 23°14 | F 25 |
| S 26 | 0 16 51 | 2°21'46 | 10♓46 | 3°49 | 29°29 | 25°50 | 15°24 | 25°50 | 9°19 | 15°49 | 11°53 | 4°44 | 5°46 | 15° 1 | 23°14 | S 26 |
| S 27 | 0 20 47 | 3°20'26 | 25°39 | 5°37 | 0♏42 | 26°27 | 15°17 | 25°48 | 9°21 | 15°49 | 11°55 | 4°35 | 5°43 | 15° 7 | 23°15 | S 27 |
| M28 | 0 24 44 | 4°19'07 | 10♈20 | 7°24 | 1°56 | 27° 5 | 15° 9 | 25°46 | 9°23 | 15°50 | 11°57 | 4°26 | 5°40 | 15°14 | 23°15 | M28 |
| T 29 | 0 28 41 | 5°17'51 | 24°43 | 9°10 | 3° 9 | 27°42 | 15° 2 | 25°44 | 9°25 | 15°51 | 11°59 | 4°18 | 5°37 | 15°21 | 23°15 | T 29 |
| W30 | 0 32 37 | 6♎16'36 | 8♉41 | 10♎55 | 4♏22 | 28♌20 | 14♓56 | 25♉42 | 9♐27 | 15♋52 | 12♏ 1 | 4♐13 | 5♐33 | 15♌28 | 23♊15 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n32 | 10n 6 | 3n52 | 14n49 | 0n 0 | 1n34 | 1n12 | 18n45 | 1n 5 | 5s49 | 1s27 | 16n59 | 2s20 | 21s41 | 0n 3 | 21n40 | 0s52 | 0n 3 | 15n58 | 21s27 | 21s28 | 12n37 | 18n12 | 5s 0 |
| W 2 | 8 10 | 14 28 | 2 59 | 14 39 | 0 14 | 1 3 | 1 10 | 18 35 | 1 5 | 5 52 | 1 27 | 16 59 | 2 20 | 21 41 | 0 3 | 21 39 | 0 52 | 0 2 | 15 57 | 21 26 | 21 27 | 12 35 | 18 12 | 5 1 |
| T 3 | 7 48 | 17 55 | 1 57 | 14 26 | 0 27 | 0 32 | 1 9 | 18 25 | 1 5 | 5 55 | 1 27 | 16 59 | 2 20 | 21 42 | 0 3 | 21 39 | 0 52 | 0 2 | 15 57 | 21 26 | 21 27 | 12 33 | 18 12 | 5 1 |
| F 4 | 7 27 | 20 20 | 0 51 | 14 10 | 0 40 | 0 2 | 1 7 | 18 15 | 1 6 | 5 59 | 1 27 | 16 59 | 2 20 | 21 42 | 0 3 | 21 39 | 0 52 | 0 1 | 15 56 | 21 25 | 21 26 | 12 31 | 18 11 | 5 2 |
| S 5 | 7 4 | 21 38 | 0s16 | 13 50 | 0 51 | 0s29 | 1 6 | 18 4 | 1 6 | 6 2 | 1 27 | 16 58 | 2 21 | 21 42 | 0 3 | 21 39 | 0 52 | 0s 0 | 15 56 | 21 25 | 21 26 | 12 29 | 18 11 | 5 2 |
| S 6 | 6 42 | 21 51 | 1 20 | 13 28 | 1 1 | 1 0 | 1 4 | 17 54 | 1 7 | 6 5 | 1 27 | 16 58 | 2 21 | 21 42 | 0 3 | 21 39 | 0 52 | 0 1 | 15 55 | 21 25 | 21 25 | 12 26 | 18 11 | 5 3 |
| M 7 | 6 20 | 21 1 | 2 19 | 13 3 | 1 10 | 1 31 | 1 2 | 17 43 | 1 7 | 6 8 | 1 27 | 16 58 | 2 21 | 21 42 | 0 3 | 21 39 | 0 52 | 0 2 | 15 55 | 21 25 | 21 25 | 12 24 | 18 10 | 5 3 |
| T 8 | 5 58 | 19 16 | 3 12 | 12 34 | 1 18 | 2 2 | 1 0 | 17 32 | 1 7 | 6 11 | 1 27 | 16 58 | 2 21 | 21 42 | 0 3 | 21 38 | 0 52 | 0 3 | 15 54 | 21 25 | 21 24 | 12 22 | 18 10 | 5 4 |
| W 9 | 5 35 | 16 42 | 3 55 | 12 4 | 1 25 | 2 32 | 0 58 | 17 22 | 1 8 | 6 14 | 1 27 | 16 58 | 2 21 | 21 43 | 0 3 | 21 38 | 0 52 | 0 4 | 15 54 | 21 24 | 21 24 | 12 20 | 18 10 | 5 4 |
| T 10 | 5 13 | 13 28 | 4 29 | 11 30 | 1 31 | 3 3 | 0 56 | 17 11 | 1 8 | 6 18 | 1 28 | 16 58 | 2 22 | 21 43 | 0 3 | 21 38 | 0 53 | 0 5 | 15 54 | 21 22 | 21 23 | 12 18 | 18 9 | 5 4 |
| F 11 | 4 50 | 9 41 | 4 51 | 10 55 | 1 36 | 3 34 | 0 54 | 17 0 | 1 9 | 6 21 | 1 28 | 16 57 | 2 22 | 21 43 | 0 3 | 21 38 | 0 53 | 0 6 | 15 53 | 21 20 | 21 23 | 12 15 | 18 9 | 5 5 |
| S 12 | 4 27 | 5 31 | 5 0 | 10 17 | 1 41 | 4 4 | 0 52 | 16 49 | 1 9 | 6 24 | 1 28 | 16 57 | 2 22 | 21 43 | 0 3 | 21 38 | 0 53 | 0 7 | 15 53 | 21 18 | 21 22 | 12 13 | 18 9 | 5 5 |
| S 13 | 4 5 | 1 6 | 4 56 | 9 38 | 1 44 | 4 35 | 0 50 | 16 37 | 1 9 | 6 27 | 1 28 | 16 57 | 2 22 | 21 43 | 0 3 | 21 38 | 0 53 | 0 7 | 15 52 | 21 16 | 21 22 | 12 11 | 18 8 | 5 6 |
| M14 | 3 42 | 3s24 | 4 39 | 8 57 | 1 46 | 5 5 | 0 48 | 16 26 | 1 10 | 6 30 | 1 28 | 16 56 | 2 22 | 21 44 | 0 3 | 21 38 | 0 53 | 0 8 | 15 52 | 21 13 | 21 21 | 12 9 | 18 8 | 5 6 |
| T 15 | 3 19 | 7 49 | 4 8 | 8 15 | 1 48 | 5 36 | 0 46 | 16 15 | 1 10 | 6 33 | 1 28 | 16 56 | 2 23 | 21 44 | 0 3 | 21 37 | 0 53 | 0 9 | 15 51 | 21 11 | 21 20 | 12 7 | 18 7 | 5 7 |
| W16 | 2 56 | 11 58 | 3 25 | 7 31 | 1 48 | 6 6 | 0 43 | 16 3 | 1 11 | 6 36 | 1 28 | 16 56 | 2 23 | 21 44 | 0 3 | 21 37 | 0 53 | 0 10 | 15 51 | 21 10 | 21 20 | 12 4 | 18 7 | 5 7 |
| T 17 | 2 33 | 15 39 | 2 31 | 6 47 | 1 48 | 6 36 | 0 41 | 15 52 | 1 11 | 6 39 | 1 28 | 16 55 | 2 23 | 21 44 | 0 2 | 21 37 | 0 53 | 0 11 | 15 50 | 21 9 | 21 19 | 12 2 | 18 7 | 5 8 |
| F 18 | 2 10 | 18 38 | 1 29 | 6 1 | 1 47 | 7 6 | 0 39 | 15 40 | 1 11 | 6 42 | 1 28 | 16 55 | 2 23 | 21 45 | 0 2 | 21 37 | 0 53 | 0 12 | 15 50 | 21 8 | 21 19 | 12 0 | 18 6 | 5 8 |
| S 19 | 1 46 | 20 43 | 0 21 | 5 15 | 1 46 | 7 36 | 0 36 | 15 28 | 1 12 | 6 45 | 1 28 | 16 54 | 2 23 | 21 45 | 0 2 | 21 37 | 0 53 | 0 13 | 15 50 | 21 8 | 21 18 | 11 58 | 18 6 | 5 9 |
| S 20 | 1 23 | 21 41 | 0n50 | 4 29 | 1 44 | 8 5 | 0 34 | 15 16 | 1 12 | 6 48 | 1 28 | 16 54 | 2 24 | 21 45 | 0 2 | 21 37 | 0 53 | 0 14 | 15 49 | 21 8 | 21 18 | 11 56 | 18 5 | 5 9 |
| M21 | 1 0 | 21 24 | 1 59 | 3 42 | 1 41 | 8 35 | 0 31 | 15 4 | 1 13 | 6 51 | 1 28 | 16 53 | 2 24 | 21 45 | 0 2 | 21 37 | 0 53 | 0 15 | 15 49 | 21 8 | 21 17 | 11 53 | 18 5 | 5 10 |
| T 22 | 0 37 | 19 48 | 3 4 | 2 54 | 1 38 | 9 4 | 0 29 | 14 52 | 1 13 | 6 54 | 1 28 | 16 53 | 2 24 | 21 46 | 0 2 | 21 36 | 0 53 | 0 16 | 15 48 | 21 8 | 21 17 | 11 51 | 18 4 | 5 10 |
| W23 | 0 14 | 16 57 | 3 58 | 2 7 | 1 35 | 9 34 | 0 26 | 14 40 | 1 13 | 6 57 | 1 28 | 16 52 | 2 24 | 21 46 | 0 2 | 21 36 | 0 53 | 0 17 | 15 48 | 21 7 | 21 16 | 11 49 | 18 4 | 5 10 |
| T 24 | 0s10 | 12 59 | 4 38 | 1 19 | 1 31 | 10 2 | 0 23 | 14 28 | 1 14 | 7 0 | 1 28 | 16 52 | 2 24 | 21 46 | 0 2 | 21 36 | 0 53 | 0 18 | 15 48 | 21 6 | 21 15 | 11 47 | 18 3 | 5 11 |
| F 25 | 0 33 | 8 11 | 5 0 | 0 32 | 1 27 | 10 31 | 0 21 | 14 16 | 1 14 | 7 3 | 1 28 | 16 51 | 2 25 | 21 46 | 0 2 | 21 36 | 0 53 | 0 18 | 15 47 | 21 5 | 21 15 | 11 45 | 18 3 | 5 11 |
| S 26 | 0 56 | 2 52 | 5 2 | 0s16 | 1 22 | 11 0 | 0 18 | 14 4 | 1 14 | 7 6 | 1 28 | 16 51 | 2 25 | 21 47 | 0 2 | 21 36 | 0 53 | 0 19 | 15 47 | 21 3 | 21 14 | 11 42 | 18 3 | 5 12 |
| S 27 | 1 20 | 2n37 | 4 44 | 1 3 | 1 17 | 11 28 | 0 15 | 13 51 | 1 15 | 7 9 | 1 28 | 16 50 | 2 25 | 21 47 | 0 2 | 21 36 | 0 53 | 0 20 | 15 46 | 21 2 | 21 14 | 11 40 | 18 2 | 5 12 |
| M28 | 1 43 | 7 52 | 4 7 | 1 50 | 1 12 | 11 56 | 0 13 | 13 39 | 1 15 | 7 11 | 1 28 | 16 49 | 2 25 | 21 47 | 0 2 | 21 36 | 0 53 | 0 21 | 15 46 | 21 0 | 21 13 | 11 38 | 18 2 | 5 13 |
| T 29 | 2 6 | 12 35 | 3 15 | 2 37 | 1 6 | 12 24 | 0 10 | 13 26 | 1 16 | 7 14 | 1 28 | 16 49 | 2 25 | 21 48 | 0 2 | 21 36 | 0 53 | 0 22 | 15 46 | 20 59 | 21 13 | 11 36 | 18 1 | 5 13 |
| W30 | 2s29 | 16n28 | 2n12 | 3s24 | 1n 0 | 12s51 | 0n 7 | 13n14 | 1n16 | 7s16 | 1s27 | 16n48 | 2s25 | 21s48 | 0n 2 | 21n36 | 0s53 | 0s23 | 15n45 | 20s58 | 21s12 | 11n33 | 18n 1 | 5s14 |

Julian Day Number = 2537619.5, Delta T = 202.14 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°02'02, Lahiri = 27°09'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 34 | 7♎15'24 | 22♉13 | 12♎39 | 5♏36 | 28♌57 | 14°R49 | 25°R40 | 9♐29 | 15♋52 | 12♏ 3 | 4°R11 | 5♐30 | 15♌34 | 23°R15 | T 1 |
| F 2 | 0 40 30 | 8°14'14 | 5♊19 | 14°22 | 6°49 | 29°34 | 14♓42 | 25♉37 | 9°32 | 15°53 | 12° 5 | 4°D10 | 5°27 | 15°41 | 23♊15 | F 2 |
| S 3 | 0 44 27 | 9°13'06 | 18° 0 | 16° 5 | 8° 2 | 0♍11 | 14°36 | 25°35 | 9°34 | 15°53 | 12° 7 | 4♐11 | 5°24 | 15°48 | 23°15 | S 3 |
| S 4 | 0 48 23 | 10°12'01 | 0♋22 | 17°46 | 9°16 | 0°49 | 14°29 | 25°32 | 9°36 | 15°54 | 12° 9 | 4°12 | 5°21 | 15°54 | 23°15 | S 4 |
| M 5 | 0 52 20 | 11°10'57 | 12°28 | 19°26 | 10°29 | 1°26 | 14°23 | 25°29 | 9°38 | 15°54 | 12°11 | 4°R12 | 5°17 | 16° 1 | 23°15 | M 5 |
| T 6 | 0 56 16 | 12° 9'56 | 24°25 | 21° 6 | 11°42 | 2° 3 | 14°17 | 25°27 | 9°41 | 15°55 | 12°14 | 4°11 | 5°14 | 16° 8 | 23°14 | T 6 |
| W 7 | 1 0 13 | 13° 8'58 | 6♌17 | 22°45 | 12°55 | 2°40 | 14°11 | 25°24 | 9°43 | 15°55 | 12°16 | 4° 8 | 5°11 | 16°15 | 23°14 | W 7 |
| T 8 | 1 4 10 | 14° 8'01 | 18° 8 | 24°23 | 14° 9 | 3°17 | 14° 5 | 25°21 | 9°46 | 15°56 | 12°18 | 4° 3 | 5° 8 | 16°21 | 23°14 | T 8 |
| F 9 | 1 8 6 | 15° 7'07 | 0♍ 3 | 26° 0 | 15°22 | 3°54 | 13°59 | 25°18 | 9°48 | 15°56 | 12°20 | 3°56 | 5° 5 | 16°28 | 23°13 | F 9 |
| S 10 | 1 12 3 | 16° 6'15 | 12° 5 | 27°36 | 16°35 | 4°31 | 13°53 | 25°15 | 9°51 | 15°57 | 12°22 | 3°48 | 5° 2 | 16°35 | 23°12 | S 10 |
| S 11 | 1 15 59 | 17° 5'25 | 24°17 | 29°11 | 17°48 | 5° 8 | 13°48 | 25°11 | 9°53 | 15°57 | 12°25 | 3°39 | 4°58 | 16°41 | 23°12 | S 11 |
| M12 | 1 19 56 | 18° 4'37 | 6♎40 | 0♏46 | 19° 1 | 5°45 | 13°43 | 25° 8 | 9°56 | 15°57 | 12°27 | 3°30 | 4°55 | 16°48 | 23°11 | M12 |
| T 13 | 1 23 52 | 19° 3'51 | 19°15 | 2°20 | 20°14 | 6°22 | 13°37 | 25° 5 | 9°58 | 15°57 | 12°29 | 3°23 | 4°52 | 16°55 | 23°10 | T 13 |
| W14 | 1 27 49 | 20° 3'07 | 2♏ 2 | 3°53 | 21°27 | 6°58 | 13°32 | 25° 1 | 10° 1 | 15°58 | 12°31 | 3°17 | 4°49 | 17° 2 | 23° 9 | W14 |
| T 15 | 1 31 45 | 21° 2'26 | 15° 1 | 5°26 | 22°41 | 7°35 | 13°28 | 24°58 | 10° 4 | 15°58 | 12°34 | 3°13 | 4°46 | 17° 8 | 23° 8 | T 15 |
| F 16 | 1 35 42 | 22° 1'46 | 28°11 | 6°57 | 23°54 | 8°12 | 13°23 | 24°54 | 10° 6 | 15°58 | 12°36 | 3°D12 | 4°42 | 17°15 | 23° 7 | F 16 |
| S 17 | 1 39 38 | 23° 1'08 | 11♐33 | 8°28 | 25° 7 | 8°48 | 13°19 | 24°50 | 10° 9 | 15°58 | 12°38 | 3°12 | 4°39 | 17°22 | 23° 6 | S 17 |
| S 18 | 1 43 35 | 24° 0'32 | 25° 7 | 9°58 | 26°20 | 9°25 | 13°14 | 24°47 | 10°12 | 15°58 | 12°41 | 3°13 | 4°36 | 17°28 | 23° 5 | S 18 |
| M19 | 1 47 32 | 24°59'58 | 8♑53 | 11°28 | 27°33 | 10° 2 | 13°10 | 24°43 | 10°15 | 15°58 | 12°43 | 3°15 | 4°33 | 17°35 | 23° 3 | M19 |
| T 20 | 1 51 28 | 25°59'25 | 22°50 | 12°57 | 28°46 | 10°38 | 13° 6 | 24°39 | 10°18 | 15°R58 | 12°45 | 3°R15 | 4°30 | 17°42 | 23° 2 | T 20 |
| W21 | 1 55 25 | 26°58'55 | 6♒59 | 14°25 | 29°59 | 11°15 | 13° 3 | 24°35 | 10°21 | 15°58 | 12°48 | 3°15 | 4°27 | 17°49 | 23° 1 | W21 |
| T 22 | 1 59 21 | 27°58'25 | 21°17 | 15°52 | 1♐12 | 11°51 | 12°59 | 24°31 | 10°24 | 15°58 | 12°50 | 3°13 | 4°23 | 17°55 | 22°59 | T 22 |
| F 23 | 2 3 18 | 28°57'58 | 5♓43 | 17°19 | 2°25 | 12°27 | 12°56 | 24°27 | 10°27 | 15°58 | 12°52 | 3°10 | 4°20 | 18° 2 | 22°58 | F 23 |
| S 24 | 2 7 14 | 29°57'32 | 20°11 | 18°44 | 3°37 | 13° 4 | 12°53 | 24°23 | 10°30 | 15°58 | 12°55 | 3° 5 | 4°17 | 18° 9 | 22°56 | S 24 |
| S 25 | 2 11 11 | 0♏57'08 | 4♈36 | 20° 9 | 4°50 | 13°40 | 12°50 | 24°18 | 10°33 | 15°58 | 12°57 | 3° 0 | 4°14 | 18°15 | 22°54 | S 25 |
| M26 | 2 15 7 | 1°56'46 | 18°53 | 21°34 | 6° 3 | 14°16 | 12°47 | 24°14 | 10°36 | 15°57 | 12°59 | 2°55 | 4°11 | 18°22 | 22°53 | M26 |
| T 27 | 2 19 4 | 2°56'26 | 2♉57 | 22°57 | 7°16 | 14°52 | 12°44 | 24°10 | 10°39 | 15°57 | 13° 2 | 2°52 | 4° 8 | 18°29 | 22°51 | T 27 |
| W28 | 2 23 1 | 3°56'07 | 16°41 | 24°19 | 8°29 | 15°29 | 12°42 | 24° 5 | 10°42 | 15°57 | 13° 4 | 2°49 | 4° 4 | 18°36 | 22°49 | W28 |
| T 29 | 2 26 57 | 4°55'51 | 0♊ 5 | 25°41 | 9°41 | 16° 5 | 12°40 | 24° 1 | 10°45 | 15°57 | 13° 7 | 2°D48 | 4° 1 | 18°42 | 22°47 | T 29 |
| F 30 | 2 30 54 | 5°55'37 | 13° 8 | 27° 1 | 10°54 | 16°41 | 12°38 | 23°57 | 10°48 | 15°56 | 13° 9 | 2°49 | 3°58 | 18°49 | 22°45 | F 30 |
| S 31 | 2 34 50 | 6♏55'25 | 25♊50 | 28♏20 | 12♐ 7 | 17♍17 | 12♓36 | 23♉52 | 10♐51 | 15♋56 | 13♏12 | 2♐50 | 3♐55 | 18♌56 | 22♊43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s53 | 19n19 | 1n 4 | 4s10 | 0n54 | 13s18 | 0n 4 | 13n 1 | 1n16 | 7s19 | 1s27 | 16n47 | 2s26 | 21s48 | 0n 2 | 21n35 | 0s53 | 0s24 | 15n45 | 20s57 | 21s12 | 11n31 | 18n 0 | 5s14 |
| F 2 | 3 16 | 21 4 | 0s 6 | 4 55 | 0 48 | 13 45 | 0 1 | 12 48 | 1 17 | 7 22 | 1 27 | 16 47 | 2 26 | 21 49 | 0 2 | 21 35 | 0 53 | 0 25 | 15 45 | 20 57 | 21 11 | 11 29 | 18 0 | 5 15 |
| S 3 | 3 39 | 21 39 | 1 14 | 5 41 | 0 42 | 14 12 | 0s 2 | 12 36 | 1 17 | 7 24 | 1 27 | 16 46 | 2 26 | 21 49 | 0 2 | 21 35 | 0 53 | 0 26 | 15 44 | 20 57 | 21 10 | 11 27 | 17 59 | 5 15 |
| S 4 | 4 2 | 21 9 | 2 16 | 6 25 | 0 35 | 14 38 | 0 5 | 12 23 | 1 17 | 7 26 | 1 27 | 16 45 | 2 26 | 21 49 | 0 2 | 21 35 | 0 53 | 0 27 | 15 44 | 20 57 | 21 10 | 11 24 | 17 59 | 5 16 |
| M 5 | 4 25 | 19 39 | 3 11 | 7 10 | 0 28 | 15 4 | 0 8 | 12 10 | 1 18 | 7 29 | 1 27 | 16 44 | 2 26 | 21 50 | 0 2 | 21 35 | 0 53 | 0 28 | 15 44 | 20 57 | 21 9 | 11 22 | 17 58 | 5 16 |
| T 6 | 4 48 | 17 19 | 3 57 | 7 53 | 0 22 | 15 29 | 0 10 | 11 57 | 1 18 | 7 31 | 1 27 | 16 44 | 2 26 | 21 50 | 0 2 | 21 35 | 0 53 | 0 28 | 15 44 | 20 57 | 21 9 | 11 20 | 17 58 | 5 17 |
| W 7 | 5 11 | 14 17 | 4 32 | 8 36 | 0 15 | 15 55 | 0 13 | 11 44 | 1 18 | 7 33 | 1 27 | 16 43 | 2 27 | 21 50 | 0 2 | 21 35 | 0 53 | 0 29 | 15 43 | 20 57 | 21 8 | 11 18 | 17 57 | 5 17 |
| T 8 | 5 34 | 10 41 | 4 55 | 9 19 | 0 8 | 16 19 | 0 16 | 11 31 | 1 19 | 7 35 | 1 27 | 16 42 | 2 27 | 21 51 | 0 2 | 21 35 | 0 53 | 0 30 | 15 43 | 20 56 | 21 8 | 11 16 | 17 57 | 5 18 |
| F 9 | 5 57 | 6 39 | 5 6 | 10 1 | 0 1 | 16 44 | 0 19 | 11 18 | 1 19 | 7 38 | 1 27 | 16 41 | 2 27 | 21 51 | 0 2 | 21 35 | 0 53 | 0 31 | 15 43 | 20 55 | 21 7 | 11 13 | 17 56 | 5 18 |
| S 10 | 6 20 | 2 20 | 5 4 | 10 42 | 0s 6 | 17 8 | 0 22 | 11 5 | 1 20 | 7 40 | 1 27 | 16 40 | 2 27 | 21 52 | 0 2 | 21 35 | 0 53 | 0 32 | 15 42 | 20 53 | 21 6 | 11 11 | 17 56 | 5 19 |
| S 11 | 6 42 | 2s 8 | 4 48 | 11 23 | 0 13 | 17 31 | 0 25 | 10 51 | 1 20 | 7 42 | 1 26 | 16 39 | 2 27 | 21 52 | 0 2 | 21 35 | 0 53 | 0 33 | 15 42 | 20 51 | 21 6 | 11 9 | 17 55 | 5 19 |
| M12 | 7 5 | 6 35 | 4 18 | 12 3 | 0 20 | 17 54 | 0 28 | 10 38 | 1 20 | 7 44 | 1 26 | 16 38 | 2 27 | 21 52 | 0 2 | 21 35 | 0 53 | 0 34 | 15 42 | 20 50 | 21 5 | 11 7 | 17 55 | 5 19 |
| T 13 | 7 27 | 10 50 | 3 35 | 12 42 | 0 27 | 18 17 | 0 31 | 10 25 | 1 21 | 7 45 | 1 26 | 16 38 | 2 27 | 21 53 | 0 2 | 21 35 | 0 53 | 0 35 | 15 42 | 20 48 | 21 5 | 11 4 | 17 54 | 5 20 |
| W14 | 7 50 | 14 40 | 2 41 | 13 20 | 0 34 | 18 39 | 0 34 | 10 12 | 1 21 | 7 47 | 1 26 | 16 37 | 2 27 | 21 53 | 0 2 | 21 35 | 0 53 | 0 35 | 15 41 | 20 47 | 21 4 | 11 2 | 17 54 | 5 20 |
| T 15 | 8 12 | 17 52 | 1 37 | 13 58 | 0 41 | 19 1 | 0 37 | 9 58 | 1 21 | 7 49 | 1 26 | 16 36 | 2 28 | 21 54 | 0 2 | 21 34 | 0 53 | 0 36 | 15 41 | 20 46 | 21 4 | 11 0 | 17 53 | 5 21 |
| F 16 | 8 34 | 20 10 | 0 27 | 14 35 | 0 48 | 19 22 | 0 40 | 9 45 | 1 22 | 7 50 | 1 26 | 16 35 | 2 28 | 21 54 | 0 2 | 21 34 | 0 53 | 0 37 | 15 41 | 20 46 | 21 3 | 10 58 | 17 53 | 5 21 |
| S 17 | 8 56 | 21 23 | 0n45 | 15 11 | 0 55 | 19 43 | 0 43 | 9 31 | 1 22 | 7 52 | 1 26 | 16 34 | 2 28 | 21 54 | 0 2 | 21 34 | 0 53 | 0 38 | 15 41 | 20 46 | 21 2 | 10 55 | 17 52 | 5 22 |
| S 18 | 9 18 | 21 23 | 1 56 | 15 46 | 1 2 | 20 3 | 0 46 | 9 18 | 1 22 | 7 54 | 1 25 | 16 33 | 2 28 | 21 55 | 0 2 | 21 34 | 0 53 | 0 39 | 15 41 | 20 46 | 21 2 | 10 53 | 17 52 | 5 22 |
| M19 | 9 40 | 20 5 | 3 2 | 16 21 | 1 9 | 20 23 | 0 49 | 9 5 | 1 23 | 7 55 | 1 25 | 16 32 | 2 28 | 21 55 | 0 2 | 21 34 | 0 53 | 0 40 | 15 40 | 20 47 | 21 1 | 10 51 | 17 51 | 5 23 |
| T 20 | 10 2 | 17 34 | 3 57 | 16 54 | 1 16 | 20 42 | 0 52 | 8 51 | 1 23 | 7 56 | 1 25 | 16 31 | 2 28 | 21 56 | 0 2 | 21 34 | 0 53 | 0 41 | 15 40 | 20 47 | 21 1 | 10 49 | 17 51 | 5 23 |
| W21 | 10 23 | 13 59 | 4 40 | 17 27 | 1 22 | 21 1 | 0 55 | 8 37 | 1 23 | 7 58 | 1 25 | 16 30 | 2 28 | 21 56 | 0 2 | 21 34 | 0 53 | 0 41 | 15 40 | 20 47 | 21 0 | 10 46 | 17 50 | 5 24 |
| T 22 | 10 44 | 9 34 | 5 5 | 17 59 | 1 29 | 21 19 | 0 58 | 8 24 | 1 24 | 7 59 | 1 25 | 16 29 | 2 28 | 21 57 | 0 2 | 21 34 | 0 53 | 0 42 | 15 40 | 20 46 | 21 0 | 10 44 | 17 50 | 5 24 |
| F 23 | 11 6 | 4 35 | 5 11 | 18 30 | 1 35 | 21 37 | 1 1 | 8 10 | 1 24 | 8 0 | 1 25 | 16 27 | 2 28 | 21 57 | 0 2 | 21 34 | 0 53 | 0 43 | 15 40 | 20 46 | 20 59 | 10 42 | 17 49 | 5 24 |
| S 24 | 11 27 | 0n41 | 4 58 | 19 0 | 1 41 | 21 54 | 1 4 | 7 57 | 1 24 | 8 1 | 1 24 | 16 26 | 2 28 | 21 57 | 0 2 | 21 34 | 0 53 | 0 44 | 15 40 | 20 45 | 20 58 | 10 40 | 17 49 | 5 25 |
| S 25 | 11 47 | 5 54 | 4 26 | 19 29 | 1 48 | 22 10 | 1 7 | 7 43 | 1 25 | 8 2 | 1 24 | 16 25 | 2 29 | 21 58 | 0 2 | 21 34 | 0 53 | 0 45 | 15 39 | 20 44 | 20 58 | 10 37 | 17 48 | 5 25 |
| M26 | 12 8 | 10 44 | 3 37 | 19 57 | 1 53 | 22 26 | 1 10 | 7 29 | 1 25 | 8 3 | 1 24 | 16 24 | 2 29 | 21 58 | 0 2 | 21 34 | 0 53 | 0 45 | 15 39 | 20 43 | 20 57 | 10 35 | 17 48 | 5 26 |
| T 27 | 12 29 | 14 55 | 2 36 | 20 24 | 1 59 | 22 41 | 1 13 | 7 16 | 1 25 | 8 4 | 1 24 | 16 23 | 2 29 | 21 59 | 0 2 | 21 34 | 0 53 | 0 46 | 15 39 | 20 42 | 20 57 | 10 33 | 17 47 | 5 26 |
| W28 | 12 49 | 18 12 | 1 27 | 20 50 | 2 5 | 22 56 | 1 15 | 7 2 | 1 26 | 8 4 | 1 24 | 16 22 | 2 29 | 21 59 | 0 2 | 21 34 | 0 53 | 0 47 | 15 39 | 20 42 | 20 56 | 10 31 | 17 47 | 5 27 |
| T 29 | 13 9 | 20 23 | 0 15 | 21 15 | 2 10 | 23 10 | 1 18 | 6 48 | 1 26 | 8 5 | 1 23 | 16 21 | 2 29 | 22 0 | 0 2 | 21 34 | 0 53 | 0 48 | 15 39 | 20 42 | 20 55 | 10 28 | 17 46 | 5 27 |
| F 30 | 13 29 | 21 25 | 0s56 | 21 39 | 2 15 | 23 23 | 1 21 | 6 35 | 1 26 | 8 6 | 1 23 | 16 20 | 2 29 | 22 0 | 0 2 | 21 34 | 0 53 | 0 49 | 15 39 | 20 42 | 20 55 | 10 26 | 17 46 | 5 27 |
| S 31 | 13s48 | 21n17 | 2s 3 | 22s 2 | 2s20 | 23s36 | 1s24 | 6n21 | 1n27 | 8s 6 | 1s23 | 16n19 | 2s29 | 22s 1 | 0n 2 | 21n34 | 0s54 | 0s49 | 15n39 | 20s42 | 20s54 | 10n24 | 17n45 | 5s28 |

Julian Day Number = 2537649.5, Delta T = 202.24 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°02'07, Lahiri = 27°09'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 47 | 7♏55'16 | 8♋13 | 29♏39 | 13♐20 | 17♍53 | 12°R34 | 23°R48 | 10♐55 | 15°R56 | 13♏14 | 2♐52 | 3♐52 | 19♌ 2 | 22°R41 | S 1 |
| M 2 | 2 42 43 | 8°55'08 | 20°22 | 0♐56 | 14°32 | 18°29 | 12♓33 | 23♉43 | 10°58 | 15♋55 | 13°16 | 2°53 | 3°48 | 19° 9 | 22♊39 | M 2 |
| T 3 | 2 46 40 | 9°55'03 | 2♌21 | 2°11 | 15°45 | 19° 5 | 12°32 | 23°38 | 11° 1 | 15°55 | 13°19 | 2°54 | 3°45 | 19°16 | 22°36 | T 3 |
| W 4 | 2 50 36 | 10°54'59 | 14°14 | 3°25 | 16°57 | 19°40 | 12°31 | 23°34 | 11° 4 | 15°54 | 13°21 | 2°R54 | 3°42 | 19°23 | 22°34 | W 4 |
| T 5 | 2 54 33 | 11°54'58 | 26° 6 | 4°38 | 18°10 | 20°16 | 12°30 | 23°29 | 11° 8 | 15°54 | 13°24 | 2°54 | 3°39 | 19°29 | 22°32 | T 5 |
| F 6 | 2 58 30 | 12°54'59 | 8♍ 3 | 5°48 | 19°22 | 20°52 | 12°29 | 23°24 | 11°11 | 15°53 | 13°26 | 2°52 | 3°36 | 19°36 | 22°29 | F 6 |
| S 7 | 3 2 26 | 13°55'02 | 20° 8 | 6°57 | 20°35 | 21°28 | 12°29 | 23°19 | 11°14 | 15°53 | 13°29 | 2°49 | 3°33 | 19°43 | 22°27 | S 7 |
| S 8 | 3 6 23 | 14°55'07 | 2♎24 | 8° 3 | 21°47 | 22° 3 | 12°D29 | 23°15 | 11°18 | 15°52 | 13°31 | 2°47 | 3°29 | 19°49 | 22°24 | S 8 |
| M 9 | 3 10 19 | 15°55'15 | 14°56 | 9° 7 | 23° 0 | 22°39 | 12°29 | 23°10 | 11°21 | 15°51 | 13°33 | 2°44 | 3°26 | 19°56 | 22°22 | M 9 |
| T 10 | 3 14 16 | 16°55'24 | 27°43 | 10° 8 | 24°12 | 23°14 | 12°29 | 23° 5 | 11°25 | 15°51 | 13°36 | 2°41 | 3°23 | 20° 3 | 22°19 | T 10 |
| W11 | 3 18 12 | 17°55'35 | 10♏48 | 11° 6 | 25°25 | 23°50 | 12°30 | 23° 0 | 11°28 | 15°50 | 13°38 | 2°40 | 3°20 | 20°10 | 22°16 | W11 |
| T 12 | 3 22 9 | 18°55'48 | 24° 9 | 12° 1 | 26°37 | 24°25 | 12°30 | 22°55 | 11°32 | 15°49 | 13°41 | 2°39 | 3°17 | 20°16 | 22°13 | T 12 |
| F 13 | 3 26 5 | 19°56'02 | 7♐45 | 12°51 | 27°49 | 25° 1 | 12°31 | 22°50 | 11°35 | 15°48 | 13°43 | 2°D39 | 3°14 | 20°23 | 22°11 | F 13 |
| S 14 | 3 30 2 | 20°56'19 | 21°34 | 13°37 | 29° 2 | 25°36 | 12°32 | 22°46 | 11°39 | 15°48 | 13°46 | 2°39 | 3°10 | 20°30 | 22° 8 | S 14 |
| S 15 | 3 33 59 | 21°56'37 | 5♑32 | 14°19 | 0♑14 | 26°11 | 12°33 | 22°41 | 11°42 | 15°47 | 13°48 | 2°40 | 3° 7 | 20°37 | 22° 5 | S 15 |
| M16 | 3 37 55 | 22°56'56 | 19°38 | 14°55 | 1°26 | 26°46 | 12°35 | 22°36 | 11°46 | 15°46 | 13°50 | 2°41 | 3° 4 | 20°43 | 22° 2 | M16 |
| T 17 | 3 41 52 | 23°57'17 | 3♒49 | 15°24 | 2°38 | 27°21 | 12°37 | 22°31 | 11°49 | 15°45 | 13°53 | 2°42 | 3° 1 | 20°50 | 21°59 | T 17 |
| W18 | 3 45 48 | 24°57'39 | 18° 1 | 15°47 | 3°50 | 27°56 | 12°39 | 22°26 | 11°53 | 15°44 | 13°55 | 2°42 | 2°58 | 20°57 | 21°56 | W18 |
| T 19 | 3 49 45 | 25°58'03 | 2♓13 | 16° 3 | 5° 2 | 28°31 | 12°41 | 22°21 | 11°56 | 15°43 | 13°58 | 2°R42 | 2°54 | 21° 3 | 21°53 | T 19 |
| F 20 | 3 53 41 | 26°58'28 | 16°22 | 16°R10 | 6°14 | 29° 6 | 12°43 | 22°16 | 12° 0 | 15°42 | 14° 0 | 2°42 | 2°51 | 21°10 | 21°50 | F 20 |
| S 21 | 3 57 38 | 27°58'54 | 0♈26 | 16° 8 | 7°26 | 29°41 | 12°45 | 22°12 | 12° 3 | 15°41 | 14° 2 | 2°42 | 2°48 | 21°17 | 21°46 | S 21 |
| S 22 | 4 1 34 | 28°59'21 | 14°23 | 15°56 | 8°38 | 0♎16 | 12°48 | 22° 7 | 12° 7 | 15°40 | 14° 5 | 2°41 | 2°45 | 21°24 | 21°43 | S 22 |
| M23 | 4 5 31 | 29°59'50 | 28°11 | 15°35 | 9°50 | 0°51 | 12°51 | 22° 2 | 12°11 | 15°39 | 14° 7 | 2°41 | 2°42 | 21°30 | 21°40 | M23 |
| T 24 | 4 9 28 | 1♐ 0'20 | 11♉46 | 15° 3 | 11° 2 | 1°25 | 12°54 | 21°57 | 12°14 | 15°38 | 14° 9 | 2°40 | 2°39 | 21°37 | 21°37 | T 24 |
| W25 | 4 13 24 | 2° 0'52 | 25° 8 | 14°20 | 12°13 | 2° 0 | 12°57 | 21°52 | 12°18 | 15°37 | 14°12 | 2°40 | 2°35 | 21°44 | 21°34 | W25 |
| T 26 | 4 17 21 | 3° 1'25 | 8♊15 | 13°27 | 13°25 | 2°35 | 13° 1 | 21°48 | 12°22 | 15°36 | 14°14 | 2°40 | 2°32 | 21°50 | 21°30 | T 26 |
| F 27 | 4 21 17 | 4° 1'59 | 21° 6 | 12°25 | 14°37 | 3° 9 | 13° 4 | 21°43 | 12°25 | 15°35 | 14°16 | 2°40 | 2°29 | 21°57 | 21°27 | F 27 |
| S 28 | 4 25 14 | 5° 2'35 | 3♋41 | 11°14 | 15°48 | 3°43 | 13° 8 | 21°38 | 12°29 | 15°33 | 14°19 | 2°40 | 2°26 | 22° 4 | 21°23 | S 28 |
| S 29 | 4 29 10 | 6° 3'13 | 16° 1 | 9°58 | 17° 0 | 4°18 | 13°12 | 21°34 | 12°33 | 15°32 | 14°21 | 2°40 | 2°23 | 22°11 | 21°20 | S 29 |
| M30 | 4 33 7 | 7♐ 3'52 | 28♋10 | 8♐37 | 18♑11 | 4♎52 | 13♓17 | 21♉29 | 12♐36 | 15♋31 | 14♏23 | 2♐39 | 2♐20 | 22♌17 | 21♊17 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 8 | 20n 7 | 3s 2 | 22s24 | 2s24 | 23s48 | 1s26 | 6n 7 | 1n27 | 8s 7 | 1s23 | 16n17 | 2s29 | 22s 1 | 0n 2 | 21n34 | 0s54 | 0s50 | 15n39 | 20s42 | 20s54 | 10n22 | 17n45 | 5s28 |
| M 2 | 14 27 | 18 2 | 3 52 | 22 44 | 2 29 | 23 59 | 1 29 | 5 54 | 1 27 | 8 7 | 1 23 | 16 16 | 2 29 | 22 2 | 0 2 | 21 34 | 0 54 | 0 51 | 15 39 | 20 42 | 20 53 | 10 19 | 17 44 | 5 29 |
| T 3 | 14 46 | 15 12 | 4 31 | 23 4 | 2 33 | 24 10 | 1 32 | 5 40 | 1 28 | 8 7 | 1 22 | 16 15 | 2 29 | 22 2 | 0 2 | 21 34 | 0 54 | 0 52 | 15 38 | 20 43 | 20 52 | 10 17 | 17 44 | 5 29 |
| W 4 | 15 5 | 11 46 | 4 58 | 23 22 | 2 36 | 24 20 | 1 34 | 5 26 | 1 28 | 8 7 | 1 22 | 16 14 | 2 29 | 22 2 | 0 2 | 21 34 | 0 54 | 0 52 | 15 38 | 20 43 | 20 52 | 10 15 | 17 43 | 5 29 |
| T 5 | 15 23 | 7 53 | 5 13 | 23 39 | 2 39 | 24 29 | 1 37 | 5 12 | 1 28 | 8 7 | 1 22 | 16 13 | 2 29 | 22 3 | 0 2 | 21 35 | 0 54 | 0 53 | 15 38 | 20 43 | 20 51 | 10 13 | 17 43 | 5 30 |
| F 6 | 15 42 | 3 41 | 5 14 | 23 54 | 2 42 | 24 38 | 1 39 | 4 58 | 1 29 | 8 8 | 1 22 | 16 12 | 2 29 | 22 3 | 0 2 | 21 35 | 0 54 | 0 54 | 15 38 | 20 42 | 20 51 | 10 10 | 17 42 | 5 30 |
| S 7 | 16 0 | 0s42 | 5 1 | 24 8 | 2 44 | 24 46 | 1 41 | 4 45 | 1 29 | 8 7 | 1 22 | 16 10 | 2 29 | 22 4 | 0 2 | 21 35 | 0 54 | 0 54 | 15 38 | 20 42 | 20 50 | 10 8 | 17 42 | 5 30 |
| S 8 | 16 17 | 5 9 | 4 34 | 24 21 | 2 46 | 24 53 | 1 44 | 4 31 | 1 29 | 8 7 | 1 21 | 16 9 | 2 29 | 22 4 | 0 2 | 21 35 | 0 54 | 0 55 | 15 38 | 20 41 | 20 49 | 10 6 | 17 41 | 5 31 |
| M 9 | 16 35 | 9 28 | 3 54 | 24 33 | 2 47 | 24 59 | 1 46 | 4 17 | 1 30 | 8 7 | 1 21 | 16 8 | 2 29 | 22 5 | 0 2 | 21 35 | 0 54 | 0 56 | 15 38 | 20 41 | 20 49 | 10 4 | 17 41 | 5 31 |
| T 10 | 16 52 | 13 28 | 3 1 | 24 42 | 2 48 | 25 5 | 1 48 | 4 3 | 1 30 | 8 7 | 1 21 | 16 7 | 2 29 | 22 5 | 0 2 | 21 35 | 0 54 | 0 57 | 15 38 | 20 40 | 20 48 | 10 1 | 17 40 | 5 31 |
| W11 | 17 9 | 16 55 | 1 58 | 24 51 | 2 48 | 25 10 | 1 50 | 3 50 | 1 30 | 8 6 | 1 21 | 16 6 | 2 29 | 22 6 | 0 2 | 21 35 | 0 54 | 0 57 | 15 38 | 20 40 | 20 48 | 9 59 | 17 40 | 5 32 |
| T 12 | 17 26 | 19 32 | 0 47 | 24 58 | 2 47 | 25 14 | 1 53 | 3 36 | 1 31 | 8 6 | 1 21 | 16 5 | 2 29 | 22 6 | 0 2 | 21 35 | 0 54 | 0 58 | 15 38 | 20 40 | 20 47 | 9 57 | 17 39 | 5 32 |
| F 13 | 17 42 | 21 7 | 0n28 | 25 3 | 2 45 | 25 18 | 1 55 | 3 22 | 1 31 | 8 5 | 1 20 | 16 3 | 2 29 | 22 7 | 0 2 | 21 35 | 0 54 | 0 59 | 15 38 | 20 40 | 20 46 | 9 55 | 17 39 | 5 33 |
| S 14 | 17 58 | 21 26 | 1 43 | 25 6 | 2 43 | 25 21 | 1 57 | 3 9 | 1 31 | 8 5 | 1 20 | 16 2 | 2 29 | 22 7 | 0 2 | 21 35 | 0 54 | 0 59 | 15 38 | 20 40 | 20 46 | 9 52 | 17 38 | 5 33 |
| S 15 | 18 14 | 20 25 | 2 52 | 25 8 | 2 40 | 25 23 | 1 59 | 2 55 | 1 32 | 8 4 | 1 20 | 16 1 | 2 29 | 22 8 | 0 2 | 21 35 | 0 54 | 1 0 | 15 38 | 20 40 | 20 45 | 9 50 | 17 38 | 5 33 |
| M16 | 18 29 | 18 9 | 3 52 | 25 8 | 2 35 | 25 24 | 2 0 | 2 41 | 1 32 | 8 3 | 1 20 | 16 0 | 2 29 | 22 8 | 0 2 | 21 35 | 0 54 | 1 0 | 15 38 | 20 40 | 20 45 | 9 48 | 17 37 | 5 33 |
| T 17 | 18 44 | 14 46 | 4 38 | 25 6 | 2 30 | 25 25 | 2 2 | 2 28 | 1 32 | 8 3 | 1 19 | 15 59 | 2 29 | 22 9 | 0 2 | 21 35 | 0 54 | 1 1 | 15 38 | 20 40 | 20 44 | 9 45 | 17 37 | 5 34 |
| W18 | 18 59 | 10 32 | 5 7 | 25 1 | 2 23 | 25 25 | 2 4 | 2 14 | 1 33 | 8 2 | 1 19 | 15 58 | 2 29 | 22 9 | 0 2 | 21 35 | 0 54 | 1 2 | 15 38 | 20 40 | 20 43 | 9 43 | 17 36 | 5 34 |
| T 19 | 19 13 | 5 44 | 5 17 | 24 55 | 2 15 | 25 24 | 2 6 | 2 0 | 1 33 | 8 1 | 1 19 | 15 56 | 2 29 | 22 10 | 0 2 | 21 36 | 0 54 | 1 2 | 15 39 | 20 40 | 20 43 | 9 41 | 17 36 | 5 34 |
| F 20 | 19 27 | 0 38 | 5 8 | 24 47 | 2 6 | 25 23 | 2 7 | 1 47 | 1 33 | 8 0 | 1 19 | 15 55 | 2 28 | 22 10 | 0 2 | 21 36 | 0 54 | 1 3 | 15 39 | 20 40 | 20 42 | 9 39 | 17 35 | 5 35 |
| S 21 | 19 41 | 4n28 | 4 41 | 24 36 | 1 55 | 25 20 | 2 9 | 1 33 | 1 33 | 7 58 | 1 19 | 15 54 | 2 28 | 22 11 | 0 2 | 21 36 | 0 54 | 1 3 | 15 39 | 20 40 | 20 42 | 9 36 | 17 35 | 5 35 |
| S 22 | 19 54 | 9 18 | 3 57 | 24 22 | 1 43 | 25 17 | 2 10 | 1 20 | 1 34 | 7 57 | 1 18 | 15 53 | 2 28 | 22 11 | 0 2 | 21 36 | 0 54 | 1 4 | 15 39 | 20 40 | 20 41 | 9 34 | 17 34 | 5 35 |
| M23 | 20 7 | 13 37 | 3 0 | 24 6 | 1 29 | 25 14 | 2 11 | 1 6 | 1 34 | 7 56 | 1 18 | 15 52 | 2 28 | 22 12 | 0 2 | 21 36 | 0 54 | 1 5 | 15 39 | 20 40 | 20 40 | 9 32 | 17 34 | 5 35 |
| T 24 | 20 20 | 17 9 | 1 53 | 23 47 | 1 14 | 25 9 | 2 13 | 0 53 | 1 34 | 7 54 | 1 18 | 15 51 | 2 28 | 22 12 | 0 2 | 21 36 | 0 54 | 1 5 | 15 39 | 20 40 | 20 40 | 9 30 | 17 33 | 5 36 |
| W25 | 20 32 | 19 42 | 0 42 | 23 26 | 0 57 | 25 4 | 2 14 | 0 39 | 1 35 | 7 53 | 1 18 | 15 50 | 2 28 | 22 13 | 0 2 | 21 36 | 0 54 | 1 6 | 15 39 | 20 40 | 20 39 | 9 27 | 17 33 | 5 36 |
| T 26 | 20 44 | 21 9 | 0s31 | 23 1 | 0 38 | 24 58 | 2 15 | 0 26 | 1 35 | 7 52 | 1 18 | 15 48 | 2 28 | 22 13 | 0 2 | 21 36 | 0 54 | 1 6 | 15 39 | 20 40 | 20 38 | 9 25 | 17 33 | 5 36 |
| F 27 | 20 56 | 21 26 | 1 40 | 22 34 | 0 19 | 24 52 | 2 16 | 0 12 | 1 35 | 7 50 | 1 17 | 15 47 | 2 28 | 22 14 | 0 2 | 21 36 | 0 54 | 1 7 | 15 39 | 20 40 | 20 38 | 9 23 | 17 32 | 5 36 |
| S 28 | 21 7 | 20 38 | 2 44 | 22 5 | 0n 1 | 24 44 | 2 17 | 0s 1 | 1 36 | 7 48 | 1 17 | 15 46 | 2 28 | 22 14 | 0 2 | 21 37 | 0 54 | 1 7 | 15 40 | 20 40 | 20 37 | 9 20 | 17 32 | 5 37 |
| S 29 | 21 17 | 18 50 | 3 38 | 21 34 | 0 21 | 24 36 | 2 18 | 0 14 | 1 36 | 7 46 | 1 17 | 15 45 | 2 28 | 22 14 | 0 2 | 21 37 | 0 54 | 1 8 | 15 40 | 20 40 | 20 37 | 9 18 | 17 31 | 5 37 |
| M30 | 21s28 | 16n14 | 4s21 | 21s 1 | 0n42 | 24s28 | 2s18 | 0s28 | 1n36 | 7s45 | 1s17 | 15n44 | 2s27 | 22s15 | 0n 2 | 21n37 | 0s54 | 1s 8 | 15n40 | 20s40 | 20s36 | 9n16 | 17n31 | 5s37 |

Julian Day Number = 2537680.5, Delta T = 202.35 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°02'11, Lahiri = 27°09'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2235

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 3 | 8♐ 4'33 | 10♌ 9 | 7°R15 | 19♉22 | 5♎26 | 13♓21 | 21°R24 | 12♐40 | 15°R30 | 14♏26 | 2°R39 | 2♐16 | 22♌24 | 21°R13 | T 1 |
| W 2 | 4 41 0 | 9° 5'15 | 22° 3 | 5♐54 | 20°34 | 6° 0 | 13°26 | 21♉20 | 12°44 | 15♋28 | 14°28 | 2♐38 | 2°13 | 22°31 | 21♊10 | W 2 |
| T 3 | 4 44 57 | 10° 5'59 | 3♍55 | 4°37 | 21°45 | 6°34 | 13°30 | 21°15 | 12°47 | 15°27 | 14°30 | 2°38 | 2°10 | 22°38 | 21° 6 | T 3 |
| F 4 | 4 48 53 | 11° 6'44 | 15°50 | 3°26 | 22°56 | 7° 8 | 13°35 | 21°11 | 12°51 | 15°26 | 14°32 | 2°D38 | 2° 7 | 22°44 | 21° 3 | F 4 |
| S 5 | 4 52 50 | 12° 7'31 | 27°54 | 2°24 | 24° 7 | 7°42 | 13°40 | 21° 7 | 12°55 | 15°24 | 14°35 | 2°38 | 2° 4 | 22°51 | 20°59 | S 5 |
| S 6 | 4 56 46 | 13° 8'19 | 10♎10 | 1°32 | 25°18 | 8°16 | 13°46 | 21° 2 | 12°58 | 15°23 | 14°37 | 2°39 | 2° 0 | 22°58 | 20°55 | S 6 |
| M 7 | 5 0 43 | 14° 9'09 | 22°43 | 0°51 | 26°29 | 8°50 | 13°51 | 20°58 | 13° 2 | 15°22 | 14°39 | 2°40 | 1°57 | 23° 4 | 20°52 | M 7 |
| T 8 | 5 4 39 | 15°10'00 | 5♏36 | 0°22 | 27°39 | 9°24 | 13°57 | 20°54 | 13° 6 | 15°20 | 14°41 | 2°41 | 1°54 | 23°11 | 20°48 | T 8 |
| W 9 | 5 8 36 | 16°10'53 | 18°50 | 0° 4 | 28°50 | 9°57 | 14° 3 | 20°50 | 13°10 | 15°19 | 14°43 | 2°42 | 1°51 | 23°18 | 20°45 | W 9 |
| T 10 | 5 12 32 | 17°11'46 | 2♐28 | 29°D57 | 0♒ 1 | 10°31 | 14° 9 | 20°45 | 13°13 | 15°17 | 14°45 | 2°R42 | 1°48 | 23°25 | 20°41 | T 10 |
| F 11 | 5 16 29 | 18°12'41 | 16°27 | 0° 1 | 1°11 | 11° 4 | 14°15 | 20°41 | 13°17 | 15°16 | 14°48 | 2°42 | 1°45 | 23°31 | 20°38 | F 11 |
| S 12 | 5 20 26 | 19°13'37 | 0♉43 | 0°14 | 2°22 | 11°37 | 14°21 | 20°37 | 13°21 | 15°15 | 14°50 | 2°41 | 1°41 | 23°38 | 20°34 | S 12 |
| S 13 | 5 24 22 | 20°14'34 | 15°12 | 0°37 | 3°32 | 12°11 | 14°28 | 20°33 | 13°24 | 15°13 | 14°52 | 2°39 | 1°38 | 23°45 | 20°30 | S 13 |
| M14 | 5 28 19 | 21°15'32 | 29°47 | 1° 7 | 4°42 | 12°44 | 14°35 | 20°30 | 13°28 | 15°12 | 14°54 | 2°36 | 1°35 | 23°51 | 20°27 | M14 |
| T 15 | 5 32 15 | 22°16'30 | 14♒22 | 1°45 | 5°52 | 13°17 | 14°42 | 20°26 | 13°32 | 15°10 | 14°56 | 2°34 | 1°32 | 23°58 | 20°23 | T 15 |
| W16 | 5 36 12 | 23°17'29 | 28°52 | 2°30 | 7° 2 | 13°50 | 14°49 | 20°22 | 13°35 | 15° 8 | 14°58 | 2°31 | 1°29 | 24° 5 | 20°19 | W16 |
| T 17 | 5 40 8 | 24°18'28 | 13♓11 | 3°20 | 8°12 | 14°23 | 14°56 | 20°19 | 13°39 | 15° 7 | 15° 0 | 2°30 | 1°26 | 24°12 | 20°16 | T 17 |
| F 18 | 5 44 5 | 25°19'28 | 27°18 | 4°15 | 9°22 | 14°55 | 15° 3 | 20°15 | 13°43 | 15° 5 | 15° 2 | 2°D30 | 1°22 | 24°18 | 20°12 | F 18 |
| S 19 | 5 48 2 | 26°20'29 | 11♈ 9 | 5°15 | 10°32 | 15°28 | 15°11 | 20°12 | 13°46 | 15° 4 | 15° 4 | 2°30 | 1°19 | 24°25 | 20° 9 | S 19 |
| S 20 | 5 51 58 | 27°21'30 | 24°46 | 6°18 | 11°41 | 16° 1 | 15°18 | 20° 8 | 13°50 | 15° 2 | 15° 6 | 2°32 | 1°16 | 24°32 | 20° 5 | S 20 |
| M21 | 5 55 55 | 28°22'31 | 8♉ 9 | 7°25 | 12°50 | 16°33 | 15°26 | 20° 5 | 13°53 | 15° 1 | 15° 8 | 2°33 | 1°13 | 24°39 | 20° 1 | M21 |
| T 22 | 5 59 51 | 29°23'33 | 21°19 | 8°35 | 14° 0 | 17° 5 | 15°34 | 20° 2 | 13°57 | 14°59 | 15°10 | 2°35 | 1°10 | 24°45 | 19°58 | T 22 |
| W23 | 6 3 48 | 0♉24'35 | 4♊15 | 9°47 | 15° 9 | 17°38 | 15°42 | 19°59 | 14° 1 | 14°57 | 15°12 | 2°R35 | 1° 6 | 24°52 | 19°54 | W23 |
| T 24 | 6 7 44 | 1°25'38 | 17° 0 | 11° 2 | 16°18 | 18°10 | 15°51 | 19°56 | 14° 4 | 14°56 | 15°13 | 2°34 | 1° 3 | 24°59 | 19°51 | T 24 |
| F 25 | 6 11 41 | 2°26'41 | 29°34 | 12°19 | 17°26 | 18°42 | 15°59 | 19°53 | 14° 8 | 14°54 | 15°15 | 2°32 | 1° 0 | 25° 5 | 19°47 | F 25 |
| S 26 | 6 15 37 | 3°27'45 | 11♋57 | 13°37 | 18°35 | 19°14 | 16° 8 | 19°50 | 14°11 | 14°52 | 15°17 | 2°28 | 0°57 | 25°12 | 19°44 | S 26 |
| S 27 | 6 19 34 | 4°28'50 | 24°10 | 14°57 | 19°43 | 19°46 | 16°16 | 19°47 | 14°15 | 14°51 | 15°19 | 2°22 | 0°54 | 25°19 | 19°40 | S 27 |
| M28 | 6 23 31 | 5°29'55 | 6♌15 | 16°18 | 20°52 | 20°17 | 16°25 | 19°44 | 14°18 | 14°49 | 15°21 | 2°16 | 0°51 | 25°26 | 19°37 | M28 |
| T 29 | 6 27 27 | 6°31'00 | 18°12 | 17°41 | 22° 0 | 20°49 | 16°34 | 19°42 | 14°22 | 14°47 | 15°22 | 2°10 | 0°47 | 25°32 | 19°33 | T 29 |
| W30 | 6 31 24 | 7°32'06 | 0♍ 5 | 19° 4 | 23° 8 | 21°20 | 16°43 | 19°39 | 14°25 | 14°46 | 15°24 | 2° 4 | 0°44 | 25°39 | 19°30 | W30 |
| T 31 | 6 35 20 | 8♉33'12 | 11♍56 | 20♐28 | 24♒15 | 21♎52 | 16♓53 | 19♉37 | 14♐29 | 14♋44 | 15♏26 | 1♐59 | 0♐41 | 25♌46 | 19♊27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s38 | 12n58 | 4s53 | 20s29 | 1n 2 | 24s18 | 2s19 | 0s41 | 1n37 | 7s43 | 1s16 | 15n43 | 2s27 | 22s15 | 0n 2 | 21n37 | 0s54 | 1s 9 | 15n40 | 20s40 | 20s35 | 9n14 | 17n30 | 5s37 |
| W 2 | 21 47 | 9 13 | 5 12 | 19 56 | 1 21 | 24 8 | 2 20 | 0 54 | 1 37 | 7 41 | 1 16 | 15 42 | 2 27 | 22 16 | 0 2 | 21 37 | 0 54 | 1 9 | 15 40 | 20 40 | 20 35 | 9 11 | 17 30 | 5 38 |
| T 3 | 21 56 | 5 8 | 5 17 | 19 26 | 1 38 | 23 57 | 2 20 | 1 7 | 1 37 | 7 39 | 1 16 | 15 41 | 2 27 | 22 16 | 0 2 | 21 37 | 0 54 | 1 9 | 15 40 | 20 39 | 20 34 | 9 9 | 17 30 | 5 38 |
| F 4 | 22 5 | 0 50 | 5 9 | 18 58 | 1 53 | 23 46 | 2 20 | 1 20 | 1 37 | 7 37 | 1 16 | 15 40 | 2 27 | 22 17 | 0 2 | 21 37 | 0 54 | 1 10 | 15 41 | 20 39 | 20 33 | 9 7 | 17 29 | 5 38 |
| S 5 | 22 13 | 3s33 | 4 47 | 18 33 | 2 7 | 23 34 | 2 20 | 1 33 | 1 38 | 7 35 | 1 16 | 15 39 | 2 27 | 22 17 | 0 2 | 21 37 | 0 54 | 1 10 | 15 41 | 20 40 | 20 33 | 9 4 | 17 29 | 5 38 |
| S 6 | 22 21 | 7 53 | 4 12 | 18 11 | 2 18 | 23 21 | 2 21 | 1 46 | 1 38 | 7 32 | 1 15 | 15 38 | 2 27 | 22 18 | 0 2 | 21 38 | 0 54 | 1 11 | 15 41 | 20 40 | 20 32 | 9 2 | 17 28 | 5 38 |
| M 7 | 22 28 | 11 58 | 3 24 | 17 54 | 2 27 | 23 8 | 2 21 | 1 59 | 1 38 | 7 30 | 1 15 | 15 37 | 2 26 | 22 18 | 0 2 | 21 38 | 0 54 | 1 11 | 15 41 | 20 40 | 20 31 | 9 0 | 17 28 | 5 38 |
| T 8 | 22 35 | 15 38 | 2 25 | 17 42 | 2 34 | 22 54 | 2 21 | 2 12 | 1 39 | 7 28 | 1 15 | 15 36 | 2 26 | 22 19 | 0 2 | 21 38 | 0 54 | 1 11 | 15 41 | 20 40 | 20 31 | 8 58 | 17 28 | 5 39 |
| W 9 | 22 41 | 18 37 | 1 16 | 17 33 | 2 39 | 22 39 | 2 20 | 2 25 | 1 39 | 7 25 | 1 15 | 15 35 | 2 26 | 22 19 | 0 2 | 21 38 | 0 54 | 1 12 | 15 42 | 20 40 | 20 30 | 8 55 | 17 27 | 5 39 |
| T 10 | 22 48 | 20 39 | 0 1 | 17 29 | 2 42 | 22 24 | 2 20 | 2 38 | 1 39 | 7 23 | 1 15 | 15 34 | 2 26 | 22 20 | 0 2 | 21 38 | 0 54 | 1 12 | 15 42 | 20 40 | 20 30 | 8 53 | 17 27 | 5 39 |
| F 11 | 22 53 | 21 28 | 1n15 | 17 28 | 2 43 | 22 8 | 2 20 | 2 51 | 1 39 | 7 20 | 1 14 | 15 34 | 2 26 | 22 20 | 0 2 | 21 38 | 0 54 | 1 12 | 15 42 | 20 40 | 20 29 | 8 51 | 17 27 | 5 39 |
| S 12 | 22 58 | 20 56 | 2 29 | 17 32 | 2 42 | 21 52 | 2 19 | 3 4 | 1 40 | 7 17 | 1 14 | 15 33 | 2 25 | 22 21 | 0 2 | 21 39 | 0 54 | 1 13 | 15 42 | 20 40 | 20 28 | 8 48 | 17 26 | 5 39 |
| S 13 | 23 3 | 19 0 | 3 34 | 17 38 | 2 41 | 21 35 | 2 18 | 3 16 | 1 40 | 7 15 | 1 14 | 15 32 | 2 25 | 22 21 | 0 2 | 21 39 | 0 54 | 1 13 | 15 43 | 20 40 | 20 28 | 8 46 | 17 26 | 5 39 |
| M14 | 23 7 | 15 51 | 4 25 | 17 47 | 2 38 | 21 17 | 2 18 | 3 29 | 1 40 | 7 12 | 1 14 | 15 31 | 2 25 | 22 22 | 0 2 | 21 39 | 0 54 | 1 13 | 15 43 | 20 39 | 20 27 | 8 44 | 17 25 | 5 39 |
| T 15 | 23 11 | 11 43 | 4 59 | 17 58 | 2 34 | 20 59 | 2 17 | 3 41 | 1 41 | 7 9 | 1 14 | 15 30 | 2 25 | 22 22 | 0 2 | 21 39 | 0 54 | 1 14 | 15 43 | 20 39 | 20 26 | 8 42 | 17 25 | 5 39 |
| W16 | 23 14 | 6 56 | 5 14 | 18 11 | 2 30 | 20 41 | 2 16 | 3 54 | 1 41 | 7 6 | 1 13 | 15 29 | 2 25 | 22 22 | 0 2 | 21 39 | 0 54 | 1 14 | 15 44 | 20 38 | 20 26 | 8 39 | 17 25 | 5 39 |
| T 17 | 23 17 | 1 50 | 5 9 | 18 26 | 2 24 | 20 21 | 2 15 | 4 6 | 1 41 | 7 3 | 1 13 | 15 29 | 2 24 | 22 23 | 0 2 | 21 39 | 0 54 | 1 14 | 15 44 | 20 38 | 20 25 | 8 37 | 17 24 | 5 39 |
| F 18 | 23 19 | 3n18 | 4 46 | 18 42 | 2 19 | 20 2 | 2 13 | 4 19 | 1 41 | 7 0 | 1 13 | 15 28 | 2 24 | 22 23 | 0 2 | 21 40 | 0 54 | 1 14 | 15 44 | 20 38 | 20 24 | 8 35 | 17 24 | 5 39 |
| S 19 | 23 21 | 8 11 | 4 6 | 18 59 | 2 12 | 19 42 | 2 12 | 4 31 | 1 42 | 6 57 | 1 13 | 15 27 | 2 24 | 22 24 | 0 2 | 21 40 | 0 54 | 1 15 | 15 44 | 20 38 | 20 24 | 8 32 | 17 24 | 5 40 |
| S 20 | 23 23 | 12 34 | 3 13 | 19 16 | 2 5 | 19 21 | 2 11 | 4 43 | 1 42 | 6 54 | 1 13 | 15 27 | 2 24 | 22 24 | 0 2 | 21 40 | 0 54 | 1 15 | 15 45 | 20 38 | 20 23 | 8 30 | 17 24 | 5 40 |
| M21 | 23 24 | 16 16 | 2 10 | 19 35 | 1 58 | 19 0 | 2 9 | 4 55 | 1 42 | 6 51 | 1 12 | 15 26 | 2 24 | 22 25 | 0 2 | 21 40 | 0 54 | 1 15 | 15 45 | 20 39 | 20 23 | 8 28 | 17 23 | 5 40 |
| T 22 | 23 24 | 19 3 | 1 2 | 19 53 | 1 51 | 18 38 | 2 7 | 5 7 | 1 43 | 6 47 | 1 12 | 15 25 | 2 23 | 22 25 | 0 2 | 21 40 | 0 54 | 1 15 | 15 45 | 20 39 | 20 22 | 8 26 | 17 23 | 5 40 |
| W23 | 23 24 | 20 49 | 0s 9 | 20 11 | 1 43 | 18 16 | 2 5 | 5 19 | 1 43 | 6 44 | 1 12 | 15 25 | 2 23 | 22 26 | 0 2 | 21 40 | 0 54 | 1 15 | 15 46 | 20 39 | 20 21 | 8 23 | 17 23 | 5 40 |
| T 24 | 23 24 | 21 29 | 1 18 | 20 30 | 1 35 | 17 54 | 2 3 | 5 31 | 1 43 | 6 41 | 1 12 | 15 24 | 2 23 | 22 26 | 0 1 | 21 41 | 0 54 | 1 16 | 15 46 | 20 39 | 20 21 | 8 21 | 17 22 | 5 40 |
| F 25 | 23 23 | 21 2 | 2 22 | 20 48 | 1 27 | 17 31 | 2 1 | 5 43 | 1 43 | 6 37 | 1 12 | 15 24 | 2 23 | 22 26 | 0 1 | 21 41 | 0 54 | 1 16 | 15 46 | 20 38 | 20 20 | 8 19 | 17 22 | 5 40 |
| S 26 | 23 22 | 19 34 | 3 19 | 21 5 | 1 20 | 17 7 | 1 59 | 5 55 | 1 44 | 6 34 | 1 12 | 15 23 | 2 22 | 22 27 | 0 1 | 21 41 | 0 54 | 1 16 | 15 47 | 20 37 | 20 19 | 8 16 | 17 22 | 5 40 |
| S 27 | 23 20 | 17 14 | 4 5 | 21 23 | 1 11 | 16 44 | 1 57 | 6 7 | 1 44 | 6 30 | 1 11 | 15 23 | 2 22 | 22 27 | 0 1 | 21 41 | 0 54 | 1 16 | 15 47 | 20 36 | 20 19 | 8 14 | 17 22 | 5 40 |
| M28 | 23 18 | 14 10 | 4 40 | 21 39 | 1 3 | 16 20 | 1 54 | 6 18 | 1 44 | 6 27 | 1 11 | 15 22 | 2 22 | 22 28 | 0 1 | 21 41 | 0 54 | 1 16 | 15 48 | 20 35 | 20 18 | 8 12 | 17 21 | 5 40 |
| T 29 | 23 15 | 10 34 | 5 2 | 21 55 | 0 55 | 15 55 | 1 52 | 6 30 | 1 44 | 6 23 | 1 11 | 15 22 | 2 22 | 22 28 | 0 1 | 21 42 | 0 54 | 1 16 | 15 48 | 20 34 | 20 17 | 8 10 | 17 21 | 5 40 |
| W30 | 23 12 | 6 35 | 5 11 | 22 10 | 0 47 | 15 30 | 1 49 | 6 42 | 1 45 | 6 19 | 1 11 | 15 21 | 2 21 | 22 29 | 0 1 | 21 42 | 0 54 | 1 16 | 15 48 | 20 33 | 20 17 | 8 7 | 17 21 | 5 40 |
| T 31 | 23s 8 | 2n21 | 5s 6 | 22s25 | 0n39 | 15s 5 | 1s46 | 6s53 | 1n45 | 6s16 | 1s11 | 15n21 | 2s21 | 22s29 | 0n 1 | 21n42 | 0s54 | 1s16 | 15n49 | 20s32 | 20s16 | 8n 5 | 17n21 | 5s39 |

Julian Day Number = 2537710.5, Delta T = 202.45 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°02'15, Lahiri = 27°09'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 17 | 9♑34'19 | 23♍50 | 21♐54 | 25♒23 | 22♎23 | 17♓ 2 | 19°R35 | 14♐32 | 14°R42 | 15♏27 | 1°R56 | 0♐38 | 25♌52 | 19°R23 | F 1 |
| S 2 | 6 43 13 | 10°35'27 | 5♎50 | 23°20 | 26°30 | 22°54 | 17°11 | 19♑33 | 14°36 | 14♋41 | 15°29 | 1°D54 | 0°35 | 25°59 | 19♊20 | S 2 |
| S 3 | 6 47 10 | 11°36'35 | 18° 2 | 24°46 | 27°37 | 23°25 | 17°21 | 19°31 | 14°39 | 14°39 | 15°31 | 1♐54 | 0°32 | 26° 6 | 19°17 | S 3 |
| M 4 | 6 51 6 | 12°37'44 | 0♏30 | 26°14 | 28°44 | 23°56 | 17°31 | 19°29 | 14°42 | 14°37 | 15°32 | 1°55 | 0°28 | 26°13 | 19°13 | M 4 |
| T 5 | 6 55 3 | 13°38'53 | 13°19 | 27°42 | 29°51 | 24°27 | 17°41 | 19°27 | 14°46 | 14°36 | 15°34 | 1°57 | 0°25 | 26°19 | 19°10 | T 5 |
| W 6 | 6 59 0 | 14°40'02 | 26°33 | 29°10 | 0♓57 | 24°57 | 17°51 | 19°25 | 14°49 | 14°34 | 15°35 | 1°R58 | 0°22 | 26°26 | 19° 7 | W 6 |
| T 7 | 7 2 56 | 15°41'12 | 10♐14 | 0♑39 | 2° 4 | 25°28 | 18° 1 | 19°23 | 14°52 | 14°32 | 15°37 | 1°58 | 0°19 | 26°33 | 19° 4 | T 7 |
| F 8 | 7 6 53 | 16°42'22 | 24°23 | 2° 9 | 3°10 | 25°58 | 18°11 | 19°22 | 14°56 | 14°30 | 15°38 | 1°56 | 0°16 | 26°40 | 19° 1 | F 8 |
| S 9 | 7 10 49 | 17°43'33 | 8♑57 | 3°38 | 4°15 | 26°28 | 18°22 | 19°20 | 14°59 | 14°29 | 15°39 | 1°51 | 0°12 | 26°46 | 18°58 | S 9 |
| S 10 | 7 14 46 | 18°44'43 | 23°49 | 5° 9 | 5°21 | 26°58 | 18°32 | 19°19 | 15° 2 | 14°27 | 15°41 | 1°45 | 0° 9 | 26°53 | 18°55 | S 10 |
| M11 | 7 18 42 | 19°45'53 | 8♒51 | 6°40 | 6°26 | 27°28 | 18°43 | 19°18 | 15° 5 | 14°25 | 15°42 | 1°38 | 0° 6 | 27° 0 | 18°52 | M11 |
| T 12 | 7 22 39 | 20°47'03 | 23°55 | 8°11 | 7°31 | 27°58 | 18°53 | 19°17 | 15° 9 | 14°24 | 15°43 | 1°30 | 0° 3 | 27° 6 | 18°49 | T 12 |
| W13 | 7 26 35 | 21°48'12 | 8♓49 | 9°43 | 8°36 | 28°27 | 19° 4 | 19°16 | 15°12 | 14°22 | 15°45 | 1°22 | 29♏59 | 27°13 | 18°46 | W13 |
| T 14 | 7 30 32 | 22°49'22 | 23°27 | 11°15 | 9°40 | 28°56 | 19°15 | 19°15 | 15°15 | 14°20 | 15°46 | 1°17 | 29°57 | 27°20 | 18°43 | T 14 |
| F 15 | 7 34 29 | 23°50'30 | 7♈44 | 12°47 | 10°44 | 29°26 | 19°26 | 19°14 | 15°18 | 14°19 | 15°47 | 1°13 | 29°53 | 27°27 | 18°40 | F 15 |
| S 16 | 7 38 25 | 24°51'38 | 21°38 | 14°20 | 11°48 | 29°55 | 19°37 | 19°14 | 15°21 | 14°17 | 15°48 | 1°D12 | 29°50 | 27°33 | 18°38 | S 16 |
| S 17 | 7 42 22 | 25°52'46 | 5♉ 9 | 15°54 | 12°51 | 0♏24 | 19°49 | 19°13 | 15°24 | 14°15 | 15°50 | 1°12 | 29°47 | 27°40 | 18°35 | S 17 |
| M18 | 7 46 18 | 26°53'52 | 18°19 | 17°28 | 13°55 | 0°52 | 20° 0 | 19°13 | 15°27 | 14°14 | 15°51 | 1°13 | 29°44 | 27°47 | 18°32 | M18 |
| T 19 | 7 50 15 | 27°54'59 | 1♊12 | 19° 2 | 14°57 | 1°21 | 20°12 | 19°12 | 15°30 | 14°12 | 15°52 | 1°R14 | 29°41 | 27°54 | 18°30 | T 19 |
| W20 | 7 54 11 | 28°56'04 | 13°50 | 20°37 | 16° 0 | 1°49 | 20°23 | 19°12 | 15°33 | 14°10 | 15°53 | 1°13 | 29°38 | 28° 0 | 18°27 | W20 |
| T 21 | 7 58 8 | 29°57'09 | 26°17 | 22°12 | 17° 2 | 2°17 | 20°35 | 19°D12 | 15°36 | 14° 9 | 15°54 | 1°10 | 29°34 | 28° 7 | 18°25 | T 21 |
| F 22 | 8 2 4 | 0♒58'14 | 8♋34 | 23°48 | 18° 3 | 2°45 | 20°47 | 19°12 | 15°39 | 14° 7 | 15°55 | 1° 4 | 29°31 | 28°14 | 18°22 | F 22 |
| S 23 | 8 6 1 | 1°59'17 | 20°44 | 25°24 | 19° 4 | 3°13 | 20°58 | 19°12 | 15°42 | 14° 5 | 15°56 | 0°56 | 29°28 | 28°20 | 18°20 | S 23 |
| S 24 | 8 9 58 | 3° 0'21 | 2♌48 | 27° 1 | 20° 5 | 3°41 | 21°10 | 19°13 | 15°44 | 14° 4 | 15°57 | 0°45 | 29°25 | 28°27 | 18°18 | S 24 |
| M25 | 8 13 54 | 4° 1'23 | 14°46 | 28°39 | 21° 5 | 4° 8 | 21°22 | 19°13 | 15°47 | 14° 2 | 15°58 | 0°32 | 29°22 | 28°34 | 18°16 | M25 |
| T 26 | 8 17 51 | 5° 2'25 | 26°41 | 0♒17 | 22° 5 | 4°35 | 21°34 | 19°13 | 15°50 | 14° 1 | 15°59 | 0°19 | 29°18 | 28°41 | 18°13 | T 26 |
| W27 | 8 21 47 | 6° 3'26 | 8♍33 | 1°55 | 23° 5 | 5° 2 | 21°47 | 19°14 | 15°53 | 13°59 | 15°59 | 0° 7 | 29°15 | 28°47 | 18°11 | W27 |
| T 28 | 8 25 44 | 7° 4'27 | 20°24 | 3°35 | 24° 4 | 5°29 | 21°59 | 19°15 | 15°55 | 13°58 | 16° 0 | 29♏56 | 29°12 | 28°54 | 18° 9 | T 28 |
| F 29 | 8 29 40 | 8° 5'27 | 2♎18 | 5°14 | 25° 2 | 5°55 | 22°11 | 19°16 | 15°58 | 13°56 | 16° 1 | 29°48 | 29° 9 | 29° 1 | 18° 7 | F 29 |
| S 30 | 8 33 37 | 9° 6'27 | 14°17 | 6°55 | 26° 0 | 6°22 | 22°24 | 19°16 | 16° 0 | 13°55 | 16° 2 | 29°42 | 29° 6 | 29° 7 | 18° 6 | S 30 |
| S 31 | 8 37 33 | 10♒ 7'26 | 26♎26 | 8♒36 | 26♓57 | 6♏48 | 22♓36 | 19♑18 | 16♐ 3 | 13♋53 | 16♏ 2 | 29♏39 | 29♏ 3 | 29♌14 | 18♊ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 4 | 1s58 | 4s49 | 22s38 | 0n31 | 14s40 | 1s43 | 7s 4 | 1n45 | 6s12 | 1s10 | 15n21 | 2s21 | 22s29 | 0n 1 | 21n42 | 0s54 | 1s17 | 15n49 | 20s31 | 20s15 | 8n 3 | 17n21 | 5s39 |
| S 2 | 22 59 | 6 16 | 4 18 | 22 51 | 0 24 | 14 14 | 1 40 | 7 16 | 1 46 | 6 8 | 1 10 | 15 20 | 2 21 | 22 30 | 0 1 | 21 42 | 0 54 | 1 17 | 15 49 | 20 31 | 20 15 | 8 0 | 17 20 | 5 39 |
| S 3 | 22 54 | 10 23 | 3 36 | 23 2 | 0 16 | 13 48 | 1 37 | 7 27 | 1 46 | 6 4 | 1 10 | 15 20 | 2 20 | 22 30 | 0 1 | 21 43 | 0 54 | 1 17 | 15 50 | 20 31 | 20 14 | 7 58 | 17 20 | 5 39 |
| M 4 | 22 49 | 14 10 | 2 42 | 23 13 | 0 8 | 13 21 | 1 33 | 7 38 | 1 46 | 6 0 | 1 10 | 15 20 | 2 20 | 22 31 | 0 1 | 21 43 | 0 54 | 1 17 | 15 50 | 20 31 | 20 13 | 7 56 | 17 20 | 5 39 |
| T 5 | 22 43 | 17 24 | 1 39 | 23 23 | 0 1 | 12 55 | 1 30 | 7 49 | 1 46 | 5 56 | 1 10 | 15 19 | 2 20 | 22 31 | 0 1 | 21 43 | 0 54 | 1 17 | 15 51 | 20 31 | 20 13 | 7 54 | 17 20 | 5 39 |
| W 6 | 22 36 | 19 50 | 0 29 | 23 31 | 0s 7 | 12 28 | 1 26 | 8 0 | 1 47 | 5 52 | 1 10 | 15 19 | 2 19 | 22 31 | 0 1 | 21 43 | 0 54 | 1 17 | 15 51 | 20 32 | 20 12 | 7 51 | 17 20 | 5 39 |
| T 7 | 22 29 | 21 13 | 0n45 | 23 38 | 0 14 | 12 0 | 1 22 | 8 10 | 1 47 | 5 48 | 1 10 | 15 19 | 2 19 | 22 32 | 0 1 | 21 43 | 0 54 | 1 17 | 15 52 | 20 32 | 20 11 | 7 49 | 17 20 | 5 39 |
| F 8 | 22 22 | 21 19 | 1 58 | 23 44 | 0 21 | 11 33 | 1 18 | 8 21 | 1 47 | 5 44 | 1 9 | 15 19 | 2 19 | 22 32 | 0 1 | 21 43 | 0 54 | 1 17 | 15 52 | 20 31 | 20 11 | 7 47 | 17 20 | 5 39 |
| S 9 | 22 14 | 20 1 | 3 6 | 23 49 | 0 28 | 11 5 | 1 14 | 8 32 | 1 47 | 5 40 | 1 9 | 15 19 | 2 19 | 22 32 | 0 1 | 21 44 | 0 54 | 1 17 | 15 52 | 20 30 | 20 10 | 7 44 | 17 19 | 5 39 |
| S 10 | 22 6 | 17 20 | 4 3 | 23 53 | 0 35 | 10 37 | 1 10 | 8 42 | 1 48 | 5 35 | 1 9 | 15 19 | 2 18 | 22 33 | 0 1 | 21 44 | 0 54 | 1 17 | 15 53 | 20 29 | 20 9 | 7 42 | 17 19 | 5 39 |
| M11 | 21 57 | 13 28 | 4 43 | 23 56 | 0 41 | 10 9 | 1 6 | 8 53 | 1 48 | 5 31 | 1 9 | 15 19 | 2 18 | 22 33 | 0 1 | 21 44 | 0 54 | 1 16 | 15 53 | 20 28 | 20 9 | 7 40 | 17 19 | 5 38 |
| T 12 | 21 48 | 8 44 | 5 4 | 23 57 | 0 48 | 9 41 | 1 1 | 9 3 | 1 48 | 5 27 | 1 9 | 15 19 | 2 18 | 22 34 | 0 1 | 21 44 | 0 54 | 1 16 | 15 54 | 20 26 | 20 8 | 7 37 | 17 19 | 5 38 |
| W13 | 21 39 | 3 33 | 5 4 | 23 57 | 0 54 | 9 13 | 0 57 | 9 13 | 1 48 | 5 22 | 1 9 | 15 19 | 2 18 | 22 34 | 0 1 | 21 44 | 0 54 | 1 16 | 15 54 | 20 24 | 20 7 | 7 35 | 17 19 | 5 38 |
| T 14 | 21 29 | 1n46 | 4 44 | 23 56 | 1 0 | 8 44 | 0 52 | 9 24 | 1 48 | 5 18 | 1 9 | 15 19 | 2 17 | 22 34 | 0 1 | 21 45 | 0 54 | 1 16 | 15 55 | 20 23 | 20 7 | 7 33 | 17 19 | 5 38 |
| F 15 | 21 18 | 6 51 | 4 7 | 23 53 | 1 6 | 8 15 | 0 47 | 9 34 | 1 49 | 5 13 | 1 8 | 15 19 | 2 17 | 22 35 | 0 1 | 21 45 | 0 54 | 1 16 | 15 55 | 20 23 | 20 6 | 7 31 | 17 19 | 5 38 |
| S 16 | 21 8 | 11 27 | 3 16 | 23 49 | 1 12 | 7 47 | 0 42 | 9 44 | 1 49 | 5 9 | 1 8 | 15 19 | 2 17 | 22 35 | 0 1 | 21 45 | 0 54 | 1 16 | 15 56 | 20 22 | 20 5 | 7 28 | 17 19 | 5 38 |
| S 17 | 20 57 | 15 21 | 2 15 | 23 44 | 1 17 | 7 18 | 0 37 | 9 53 | 1 49 | 5 4 | 1 8 | 15 19 | 2 16 | 22 35 | 0 1 | 21 45 | 0 54 | 1 16 | 15 56 | 20 22 | 20 5 | 7 26 | 17 19 | 5 37 |
| M18 | 20 45 | 18 22 | 1 9 | 23 38 | 1 22 | 6 49 | 0 32 | 10 3 | 1 49 | 5 0 | 1 8 | 15 19 | 2 16 | 22 36 | 0 1 | 21 45 | 0 54 | 1 16 | 15 56 | 20 23 | 20 4 | 7 24 | 17 19 | 5 37 |
| T 19 | 20 33 | 20 23 | 0 0 | 23 30 | 1 27 | 6 19 | 0 26 | 10 13 | 1 50 | 4 55 | 1 8 | 15 19 | 2 16 | 22 36 | 0 1 | 21 46 | 0 54 | 1 15 | 15 57 | 20 23 | 20 3 | 7 21 | 17 19 | 5 37 |
| W20 | 20 21 | 21 19 | 1s 7 | 23 20 | 1 32 | 5 50 | 0 21 | 10 22 | 1 50 | 4 51 | 1 8 | 15 20 | 2 15 | 22 36 | 0 1 | 21 46 | 0 54 | 1 15 | 15 57 | 20 23 | 20 3 | 7 19 | 17 19 | 5 37 |
| T 21 | 20 8 | 21 12 | 2 10 | 23 10 | 1 36 | 5 21 | 0 15 | 10 32 | 1 50 | 4 46 | 1 8 | 15 20 | 2 15 | 22 37 | 0 1 | 21 46 | 0 54 | 1 15 | 15 58 | 20 22 | 20 2 | 7 17 | 17 19 | 5 37 |
| F 22 | 19 55 | 20 3 | 3 5 | 22 58 | 1 40 | 4 52 | 0 9 | 10 41 | 1 50 | 4 41 | 1 7 | 15 20 | 2 15 | 22 37 | 0 1 | 21 46 | 0 54 | 1 15 | 15 58 | 20 21 | 20 1 | 7 14 | 17 19 | 5 36 |
| S 23 | 19 41 | 17 59 | 3 52 | 22 44 | 1 44 | 4 22 | 0 3 | 10 50 | 1 50 | 4 36 | 1 7 | 15 21 | 2 15 | 22 37 | 0 1 | 21 46 | 0 54 | 1 15 | 15 59 | 20 19 | 20 1 | 7 12 | 17 19 | 5 36 |
| S 24 | 19 28 | 15 10 | 4 28 | 22 29 | 1 48 | 3 53 | 0n 3 | 10 59 | 1 51 | 4 32 | 1 7 | 15 21 | 2 14 | 22 37 | 0 1 | 21 47 | 0 54 | 1 14 | 15 59 | 20 17 | 20 0 | 7 10 | 17 19 | 5 36 |
| M25 | 19 13 | 11 44 | 4 51 | 22 13 | 1 51 | 3 23 | 0 9 | 11 8 | 1 51 | 4 27 | 1 7 | 15 21 | 2 14 | 22 38 | 0 1 | 21 47 | 0 54 | 1 14 | 16 0 | 20 14 | 19 59 | 7 8 | 17 19 | 5 36 |
| T 26 | 18 59 | 7 53 | 5 1 | 21 55 | 1 54 | 2 54 | 0 15 | 11 17 | 1 51 | 4 22 | 1 7 | 15 22 | 2 14 | 22 38 | 0 1 | 21 47 | 0 54 | 1 14 | 16 0 | 20 11 | 19 59 | 7 5 | 17 19 | 5 36 |
| W27 | 18 44 | 3 44 | 4 59 | 21 36 | 1 57 | 2 25 | 0 22 | 11 26 | 1 51 | 4 17 | 1 7 | 15 22 | 2 13 | 22 38 | 0 1 | 21 47 | 0 54 | 1 14 | 16 1 | 20 9 | 19 58 | 7 3 | 17 19 | 5 35 |
| T 28 | 18 29 | 0s33 | 4 43 | 21 15 | 1 59 | 1 55 | 0 28 | 11 35 | 1 51 | 4 12 | 1 7 | 15 23 | 2 13 | 22 39 | 0 1 | 21 47 | 0 54 | 1 13 | 16 1 | 20 7 | 19 57 | 7 1 | 17 19 | 5 35 |
| F 29 | 18 13 | 4 49 | 4 16 | 20 53 | 2 1 | 1 26 | 0 35 | 11 43 | 1 52 | 4 7 | 1 7 | 15 23 | 2 13 | 22 39 | 0 1 | 21 47 | 0 54 | 1 13 | 16 2 | 20 5 | 19 56 | 6 58 | 17 19 | 5 35 |
| S 30 | 17 57 | 8 57 | 3 36 | 20 30 | 2 3 | 0 57 | 0 42 | 11 52 | 1 52 | 4 2 | 1 7 | 15 24 | 2 13 | 22 39 | 0 1 | 21 48 | 0 54 | 1 13 | 16 2 | 20 4 | 19 56 | 6 56 | 17 19 | 5 35 |
| S 31 | 17s41 | 12s46 | 2s47 | 20s 5 | 2s 4 | 0s28 | 0n49 | 12s 0 | 1n52 | 3s57 | 1s 6 | 15n24 | 2s12 | 22s40 | 0n 1 | 21n48 | 0s54 | 1s13 | 16n 3 | 20s 3 | 19s55 | 6n54 | 17n19 | 5s34 |

Julian Day Number = 2537741.5, Delta T = 202.55 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°02'19, Lahiri = 27°09'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 41 30 | 11♒ 8'24 | 8♏49 | 10♒17 | 27♓54 | 7♏14 | 22♓49 | 19♉19 | 16♐ 6 | 13°R52 | 16♏ 3 | 29°D38 | 28♏59 | 29♌21 | 18°R 2 | M 1 |
| T 2 | 8 45 27 | 12° 9'22 | 21°31 | 12° 0 | 28°51 | 7°39 | 23° 1 | 19°20 | 16° 8 | 13♋50 | 16° 4 | 29♏38 | 28°56 | 29°28 | 18♊ 0 | T 2 |
| W 3 | 8 49 23 | 13°10'20 | 4♐38 | 13°43 | 29°46 | 8° 5 | 23°14 | 19°21 | 16°10 | 13°49 | 16° 4 | 29°R38 | 28°53 | 29°34 | 17°59 | W 3 |
| T 4 | 8 53 20 | 14°11'17 | 18°12 | 15°26 | 0♈41 | 8°30 | 23°27 | 19°23 | 16°13 | 13°47 | 16° 5 | 29°37 | 28°50 | 29°41 | 17°57 | T 4 |
| F 5 | 8 57 16 | 15°12'13 | 2♑16 | 17°11 | 1°36 | 8°55 | 23°40 | 19°24 | 16°15 | 13°46 | 16° 5 | 29°33 | 28°47 | 29°48 | 17°56 | F 5 |
| S 6 | 9 1 13 | 16°13'08 | 16°49 | 18°56 | 2°29 | 9°19 | 23°53 | 19°26 | 16°17 | 13°44 | 16° 6 | 29°27 | 28°43 | 29°55 | 17°54 | S 6 |
| S 7 | 9 5 9 | 17°14'03 | 1♒47 | 20°41 | 3°23 | 9°44 | 24° 6 | 19°28 | 16°20 | 13°43 | 16° 6 | 29°18 | 28°40 | 0♍ 1 | 17°53 | S 7 |
| M 8 | 9 9 6 | 18°14'56 | 17° 2 | 22°27 | 4°15 | 10° 8 | 24°19 | 19°30 | 16°22 | 13°42 | 16° 6 | 29° 7 | 28°37 | 0° 8 | 17°52 | M 8 |
| T 9 | 9 13 2 | 19°15'48 | 2♓23 | 24°14 | 5° 7 | 10°32 | 24°32 | 19°32 | 16°24 | 13°40 | 16° 7 | 28°56 | 28°34 | 0°15 | 17°51 | T 9 |
| W10 | 9 16 59 | 20°16'39 | 17°37 | 26° 1 | 5°58 | 10°55 | 24°45 | 19°34 | 16°26 | 13°39 | 16° 7 | 28°45 | 28°31 | 0°21 | 17°49 | W10 |
| T 11 | 9 20 56 | 21°17'29 | 2♈35 | 27°49 | 6°48 | 11°18 | 24°59 | 19°36 | 16°28 | 13°38 | 16° 7 | 28°36 | 28°28 | 0°28 | 17°48 | T 11 |
| F 12 | 9 24 52 | 22°18'17 | 17° 9 | 29°37 | 7°37 | 11°41 | 25°12 | 19°39 | 16°30 | 13°37 | 16° 8 | 28°30 | 28°24 | 0°35 | 17°47 | F 12 |
| S 13 | 9 28 49 | 23°19'04 | 1♉15 | 1♓25 | 8°25 | 12° 4 | 25°25 | 19°41 | 16°32 | 13°35 | 16° 8 | 28°26 | 28°21 | 0°42 | 17°47 | S 13 |
| S 14 | 9 32 45 | 24°19'50 | 14°52 | 3°13 | 9°13 | 12°26 | 25°39 | 19°44 | 16°34 | 13°34 | 16° 8 | 28°25 | 28°18 | 0°48 | 17°46 | S 14 |
| M15 | 9 36 42 | 25°20'33 | 28° 3 | 5° 2 | 9°59 | 12°48 | 25°52 | 19°46 | 16°36 | 13°33 | 16° 8 | 28°25 | 28°15 | 0°55 | 17°45 | M15 |
| T 16 | 9 40 38 | 26°21'16 | 10♊52 | 6°50 | 10°45 | 13°10 | 26° 6 | 19°49 | 16°38 | 13°32 | 16° 8 | 28°24 | 28°12 | 1° 2 | 17°44 | T 16 |
| W17 | 9 44 35 | 27°21'56 | 23°23 | 8°37 | 11°30 | 13°31 | 26°20 | 19°52 | 16°40 | 13°31 | 16° 8 | 28°23 | 28° 9 | 1° 9 | 17°44 | W17 |
| T 18 | 9 48 31 | 28°22'35 | 5♋40 | 10°25 | 12°13 | 13°52 | 26°33 | 19°55 | 16°41 | 13°30 | 16°R 8 | 28°19 | 28° 5 | 1°15 | 17°43 | T 18 |
| F 19 | 9 52 28 | 29°23'13 | 17°46 | 12°11 | 12°55 | 14°13 | 26°47 | 19°58 | 16°43 | 13°28 | 16° 8 | 28°12 | 28° 2 | 1°22 | 17°43 | F 19 |
| S 20 | 9 56 25 | 0♓23'48 | 29°47 | 13°56 | 13°37 | 14°33 | 27° 1 | 20° 1 | 16°45 | 13°27 | 16° 8 | 28° 2 | 27°59 | 1°29 | 17°43 | S 20 |
| S 21 | 10 0 21 | 1°24'23 | 11♌42 | 15°39 | 14°17 | 14°53 | 27°14 | 20° 5 | 16°46 | 13°26 | 16° 8 | 27°49 | 27°56 | 1°35 | 17°42 | S 21 |
| M22 | 10 4 18 | 2°24'55 | 23°36 | 17°21 | 14°56 | 15°13 | 27°28 | 20° 8 | 16°48 | 13°25 | 16° 8 | 27°35 | 27°53 | 1°42 | 17°42 | M22 |
| T 23 | 10 8 14 | 3°25'26 | 5♍29 | 18°59 | 15°33 | 15°32 | 27°42 | 20°12 | 16°49 | 13°24 | 16° 8 | 27°20 | 27°49 | 1°49 | 17°42 | T 23 |
| W24 | 10 12 11 | 4°25'56 | 17°22 | 20°35 | 16° 9 | 15°51 | 27°56 | 20°15 | 16°51 | 13°23 | 16° 8 | 27° 5 | 27°46 | 1°56 | 17°D42 | W24 |
| T 25 | 10 16 7 | 5°26'24 | 29°16 | 22° 7 | 16°44 | 16° 9 | 28°10 | 20°19 | 16°52 | 13°23 | 16° 7 | 26°52 | 27°43 | 2° 2 | 17°42 | T 25 |
| F 26 | 10 20 4 | 6°26'50 | 11♎14 | 23°35 | 17°18 | 16°27 | 28°24 | 20°23 | 16°54 | 13°22 | 16° 7 | 26°42 | 27°40 | 2° 9 | 17°42 | F 26 |
| S 27 | 10 24 0 | 7°27'15 | 23°18 | 24°59 | 17°50 | 16°45 | 28°38 | 20°26 | 16°55 | 13°21 | 16° 7 | 26°35 | 27°37 | 2°16 | 17°42 | S 27 |
| S 28 | 10 27 57 | 8°27'39 | 5♏30 | 26°16 | 18°20 | 17° 2 | 28°52 | 20°30 | 16°56 | 13°20 | 16° 7 | 26°31 | 27°34 | 2°22 | 17°43 | S 28 |
| M29 | 10 31 54 | 9♓28'01 | 17♏54 | 27♓28 | 18♈49 | 17♏19 | 29♓ 6 | 20♉34 | 16♐57 | 13♋19 | 16♏ 6 | 26♏29 | 27♏30 | 2♍29 | 17♊43 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s25 | 16s 8 | 1s48 | 19s38 | 2s 5 | 0n 2 | 0n56 | 12s 8 | 1n52 | 3s52 | 1s 6 | 15n25 | 2s12 | 22s40 | 0n 1 | 21n48 | 0s54 | 1s12 | 16n 3 | 20s 3 | 19s54 | 6n51 | 17n19 | 5s34 |
| T 2 | 17 8 | 18 49 | 0 43 | 19 11 | 2 5 | 0 31 | 1 3 | 12 16 | 1 52 | 3 47 | 1 6 | 15 25 | 2 12 | 22 40 | 0 1 | 21 48 | 0 54 | 1 12 | 16 4 | 20 3 | 19 54 | 6 49 | 17 19 | 5 34 |
| W 3 | 16 50 | 20 36 | 0n26 | 18 41 | 2 5 | 0 59 | 1 11 | 12 24 | 1 52 | 3 42 | 1 6 | 15 26 | 2 11 | 22 40 | 0 1 | 21 48 | 0 53 | 1 12 | 16 4 | 20 3 | 19 53 | 6 47 | 17 20 | 5 34 |
| T 4 | 16 33 | 21 17 | 1 37 | 18 10 | 2 5 | 1 28 | 1 18 | 12 32 | 1 53 | 3 36 | 1 6 | 15 27 | 2 11 | 22 41 | 0 1 | 21 48 | 0 53 | 1 11 | 16 5 | 20 2 | 19 52 | 6 45 | 17 20 | 5 33 |
| F 5 | 16 15 | 20 40 | 2 44 | 17 38 | 2 4 | 1 57 | 1 26 | 12 40 | 1 53 | 3 31 | 1 6 | 15 28 | 2 11 | 22 41 | 0 1 | 21 49 | 0 53 | 1 11 | 16 5 | 20 2 | 19 52 | 6 42 | 17 20 | 5 33 |
| S 6 | 15 57 | 18 41 | 3 42 | 17 4 | 2 3 | 2 25 | 1 34 | 12 48 | 1 53 | 3 26 | 1 6 | 15 28 | 2 10 | 22 41 | 0 1 | 21 49 | 0 53 | 1 10 | 16 6 | 20 0 | 19 51 | 6 40 | 17 20 | 5 33 |
| S 7 | 15 39 | 15 24 | 4 27 | 16 29 | 2 1 | 2 54 | 1 41 | 12 55 | 1 53 | 3 21 | 1 6 | 15 29 | 2 10 | 22 41 | 0 1 | 21 49 | 0 53 | 1 10 | 16 7 | 19 58 | 19 50 | 6 38 | 17 20 | 5 32 |
| M 8 | 15 20 | 11 2 | 4 54 | 15 53 | 1 59 | 3 22 | 1 49 | 13 3 | 1 53 | 3 16 | 1 6 | 15 30 | 2 10 | 22 42 | 0 1 | 21 49 | 0 53 | 1 10 | 16 7 | 19 56 | 19 50 | 6 35 | 17 20 | 5 32 |
| T 9 | 15 2 | 5 56 | 5 0 | 15 15 | 1 56 | 3 50 | 1 57 | 13 10 | 1 53 | 3 10 | 1 6 | 15 31 | 2 10 | 22 42 | 0 1 | 21 49 | 0 53 | 1 9 | 16 8 | 19 54 | 19 49 | 6 33 | 17 21 | 5 32 |
| W10 | 14 42 | 0 31 | 4 45 | 14 36 | 1 53 | 4 17 | 2 6 | 13 17 | 1 53 | 3 5 | 1 5 | 15 31 | 2 9 | 22 42 | 0 1 | 21 49 | 0 53 | 1 9 | 16 8 | 19 51 | 19 48 | 6 31 | 17 21 | 5 32 |
| T 11 | 14 23 | 4n51 | 4 10 | 13 55 | 1 49 | 4 45 | 2 14 | 13 24 | 1 53 | 3 0 | 1 5 | 15 32 | 2 9 | 22 42 | 0 1 | 21 50 | 0 53 | 1 8 | 16 9 | 19 49 | 19 47 | 6 28 | 17 21 | 5 31 |
| F 12 | 14 4 | 9 48 | 3 19 | 13 13 | 1 44 | 5 12 | 2 22 | 13 31 | 1 54 | 2 54 | 1 5 | 15 33 | 2 9 | 22 42 | 0 1 | 21 50 | 0 53 | 1 8 | 16 9 | 19 48 | 19 47 | 6 26 | 17 21 | 5 31 |
| S 13 | 13 44 | 14 3 | 2 18 | 12 30 | 1 39 | 5 39 | 2 31 | 13 38 | 1 54 | 2 49 | 1 5 | 15 34 | 2 8 | 22 43 | 0 1 | 21 50 | 0 53 | 1 8 | 16 10 | 19 47 | 19 46 | 6 24 | 17 21 | 5 31 |
| S 14 | 13 24 | 17 24 | 1 11 | 11 46 | 1 33 | 6 6 | 2 40 | 13 45 | 1 54 | 2 44 | 1 5 | 15 35 | 2 8 | 22 43 | 0 1 | 21 50 | 0 53 | 1 7 | 16 10 | 19 47 | 19 45 | 6 22 | 17 22 | 5 30 |
| M15 | 13 3 | 19 44 | 0 2 | 11 0 | 1 27 | 6 32 | 2 48 | 13 51 | 1 54 | 2 38 | 1 5 | 15 36 | 2 8 | 22 43 | 0 1 | 21 50 | 0 53 | 1 7 | 16 11 | 19 47 | 19 45 | 6 19 | 17 22 | 5 30 |
| T 16 | 12 43 | 20 58 | 1s 5 | 10 14 | 1 20 | 6 58 | 2 57 | 13 58 | 1 54 | 2 33 | 1 5 | 15 37 | 2 8 | 22 43 | 0 1 | 21 50 | 0 53 | 1 6 | 16 11 | 19 47 | 19 44 | 6 17 | 17 22 | 5 30 |
| W17 | 12 22 | 21 7 | 2 8 | 9 26 | 1 12 | 7 24 | 3 6 | 14 4 | 1 54 | 2 27 | 1 5 | 15 38 | 2 7 | 22 43 | 0 1 | 21 51 | 0 53 | 1 6 | 16 12 | 19 46 | 19 43 | 6 15 | 17 22 | 5 29 |
| T 18 | 12 1 | 20 14 | 3 3 | 8 38 | 1 4 | 7 49 | 3 15 | 14 10 | 1 54 | 2 22 | 1 5 | 15 39 | 2 7 | 22 44 | 0 1 | 21 51 | 0 53 | 1 5 | 16 12 | 19 45 | 19 42 | 6 12 | 17 23 | 5 29 |
| F 19 | 11 40 | 18 27 | 3 49 | 7 49 | 0 55 | 8 14 | 3 25 | 14 16 | 1 54 | 2 16 | 1 5 | 15 40 | 2 7 | 22 44 | 0 1 | 21 51 | 0 53 | 1 5 | 16 13 | 19 44 | 19 42 | 6 10 | 17 23 | 5 29 |
| S 20 | 11 19 | 15 52 | 4 24 | 7 0 | 0 45 | 8 39 | 3 34 | 14 22 | 1 54 | 2 11 | 1 5 | 15 41 | 2 7 | 22 44 | 0 1 | 21 51 | 0 53 | 1 4 | 16 13 | 19 42 | 19 41 | 6 8 | 17 23 | 5 29 |
| S 21 | 10 58 | 12 38 | 4 48 | 6 11 | 0 34 | 9 3 | 3 43 | 14 28 | 1 54 | 2 5 | 1 5 | 15 43 | 2 6 | 22 44 | 0 1 | 21 51 | 0 53 | 1 4 | 16 14 | 19 39 | 19 40 | 6 5 | 17 24 | 5 28 |
| M22 | 10 36 | 8 56 | 4 59 | 5 21 | 0 23 | 9 27 | 3 53 | 14 33 | 1 54 | 2 0 | 1 5 | 15 44 | 2 6 | 22 44 | 0 1 | 21 51 | 0 53 | 1 3 | 16 14 | 19 36 | 19 40 | 6 3 | 17 24 | 5 28 |
| T 23 | 10 14 | 4 54 | 4 56 | 4 32 | 0 11 | 9 50 | 4 2 | 14 39 | 1 54 | 1 54 | 1 5 | 15 45 | 2 6 | 22 44 | 0 1 | 21 51 | 0 53 | 1 3 | 16 15 | 19 32 | 19 39 | 6 1 | 17 24 | 5 28 |
| W24 | 9 52 | 0 40 | 4 41 | 3 43 | 0n 1 | 10 13 | 4 12 | 14 44 | 1 54 | 1 48 | 1 5 | 15 46 | 2 5 | 22 45 | 0 1 | 21 51 | 0 53 | 1 2 | 16 15 | 19 29 | 19 38 | 5 59 | 17 24 | 5 27 |
| T 25 | 9 30 | 3s35 | 4 14 | 2 54 | 0 14 | 10 35 | 4 21 | 14 50 | 1 54 | 1 43 | 1 4 | 15 47 | 2 5 | 22 45 | 0 1 | 21 52 | 0 53 | 1 2 | 16 16 | 19 26 | 19 37 | 5 56 | 17 25 | 5 27 |
| F 26 | 9 8 | 7 44 | 3 35 | 2 7 | 0 27 | 10 57 | 4 31 | 14 55 | 1 54 | 1 37 | 1 4 | 15 49 | 2 5 | 22 45 | 0 1 | 21 52 | 0 53 | 1 1 | 16 16 | 19 24 | 19 37 | 5 54 | 17 25 | 5 27 |
| S 27 | 8 46 | 11 36 | 2 46 | 1 22 | 0 41 | 11 18 | 4 41 | 15 0 | 1 54 | 1 32 | 1 4 | 15 50 | 2 5 | 22 45 | 0 1 | 21 52 | 0 53 | 1 1 | 16 17 | 19 22 | 19 36 | 5 52 | 17 25 | 5 26 |
| S 28 | 8 23 | 15 3 | 1 49 | 0 38 | 0 56 | 11 39 | 4 50 | 15 5 | 1 54 | 1 26 | 1 4 | 15 51 | 2 4 | 22 45 | 0 1 | 21 52 | 0 53 | 1 0 | 16 17 | 19 21 | 19 35 | 5 49 | 17 26 | 5 26 |
| M29 | 8s 1 | 17s52 | 0s45 | 0n 4 | 1n10 | 11n59 | 5n 0 | 15s 9 | 1n54 | 1s20 | 1s 4 | 15n52 | 2s 4 | 22s45 | 0n 1 | 21n52 | 0s53 | 0s59 | 16n18 | 19s21 | 19s35 | 5n47 | 17n26 | 5s26 |

Julian Day Number = 2537772.5, Delta T = 202.65 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°02'24, Lahiri = 27°09'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2236

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 50 | 10♓28'22 | 0♐34 | 28♓33 | 19♈16 | 17♏35 | 29♓20 | 20♉39 | 16♐59 | 13°R18 | 16°R 6 | 26°D29 | 27♏27 | 2♍36 | 17♊43 | T 1 |
| W 2 | 10 39 47 | 11°28'42 | 13°35 | 29°30 | 19°41 | 17°51 | 29°35 | 20°43 | 17° 0 | 13♋18 | 16♏ 5 | 26°R29 | 27°24 | 2°43 | 17°44 | W 2 |
| T 3 | 10 43 43 | 12°29'00 | 27° 0 | 0♈20 | 20° 5 | 18° 6 | 29°49 | 20°47 | 17° 1 | 13°17 | 16° 5 | 26♏29 | 27°21 | 2°49 | 17°45 | T 3 |
| F 4 | 10 47 40 | 13°29'17 | 10♉53 | 1° 1 | 20°27 | 18°21 | 0♈ 3 | 20°51 | 17° 2 | 13°16 | 16° 4 | 26°26 | 27°18 | 2°56 | 17°45 | F 4 |
| S 5 | 10 51 36 | 14°29'32 | 25°14 | 1°33 | 20°47 | 18°36 | 0°17 | 20°56 | 17° 3 | 13°16 | 16° 4 | 26°21 | 27°15 | 3° 3 | 17°46 | S 5 |
| S 6 | 10 55 33 | 15°29'46 | 10♒ 1 | 1°57 | 21° 5 | 18°50 | 0°32 | 21° 1 | 17° 3 | 13°15 | 16° 3 | 26°13 | 27°11 | 3°10 | 17°47 | S 6 |
| M 7 | 10 59 29 | 16°29'58 | 25° 8 | 2°10 | 21°20 | 19° 3 | 0°46 | 21° 5 | 17° 4 | 13°14 | 16° 3 | 26° 3 | 27° 8 | 3°16 | 17°48 | M 7 |
| T 8 | 11 3 26 | 17°30'09 | 10♓26 | 2°R15 | 21°34 | 19°16 | 1° 0 | 21°10 | 17° 5 | 13°14 | 16° 2 | 25°53 | 27° 5 | 3°23 | 17°49 | T 8 |
| W 9 | 11 7 23 | 18°30'17 | 25°43 | 2°10 | 21°46 | 19°29 | 1°15 | 21°15 | 17° 6 | 13°13 | 16° 1 | 25°43 | 27° 2 | 3°30 | 17°50 | W 9 |
| T 10 | 11 11 19 | 19°30'24 | 10♈49 | 1°56 | 21°55 | 19°40 | 1°29 | 21°20 | 17° 6 | 13°13 | 16° 1 | 25°34 | 26°59 | 3°36 | 17°51 | T 10 |
| F 11 | 11 15 16 | 20°30'29 | 25°33 | 1°33 | 22° 3 | 19°52 | 1°43 | 21°25 | 17° 7 | 13°12 | 16° 0 | 25°28 | 26°55 | 3°43 | 17°52 | F 11 |
| S 12 | 11 19 12 | 21°30'32 | 9♉50 | 1° 3 | 22° 7 | 20° 2 | 1°58 | 21°30 | 17° 8 | 13°12 | 15°59 | 25°25 | 26°52 | 3°50 | 17°53 | S 12 |
| S 13 | 11 23 9 | 22°30'32 | 23°39 | 0°25 | 22°10 | 20°13 | 2°12 | 21°35 | 17° 8 | 13°11 | 15°58 | 25°D24 | 26°49 | 3°57 | 17°55 | S 13 |
| M14 | 11 27 5 | 23°30'31 | 6♊58 | 29♓40 | 22°R10 | 20°22 | 2°27 | 21°40 | 17° 9 | 13°11 | 15°58 | 25°24 | 26°46 | 4° 3 | 17°56 | M14 |
| T 15 | 11 31 2 | 24°30'28 | 19°52 | 28°51 | 22° 8 | 20°31 | 2°41 | 21°45 | 17° 9 | 13°11 | 15°57 | 25°R25 | 26°43 | 4°10 | 17°57 | T 15 |
| W16 | 11 34 58 | 25°30'22 | 2♋24 | 27°57 | 22° 3 | 20°40 | 2°56 | 21°51 | 17° 9 | 13°11 | 15°56 | 25°25 | 26°40 | 4°17 | 17°59 | W16 |
| T 17 | 11 38 55 | 26°30'14 | 14°40 | 27° 1 | 21°55 | 20°48 | 3°10 | 21°56 | 17°10 | 13°10 | 15°55 | 25°23 | 26°36 | 4°23 | 18° 1 | T 17 |
| F 18 | 11 42 51 | 27°30'04 | 26°44 | 26° 3 | 21°45 | 20°55 | 3°25 | 22° 2 | 17°10 | 13°10 | 15°54 | 25°19 | 26°33 | 4°30 | 18° 2 | F 18 |
| S 19 | 11 46 48 | 28°29'51 | 8♌41 | 25° 6 | 21°33 | 21° 1 | 3°39 | 22° 7 | 17°10 | 13°10 | 15°53 | 25°12 | 26°30 | 4°37 | 18° 4 | S 19 |
| S 20 | 11 50 45 | 29°29'37 | 20°33 | 24° 9 | 21°18 | 21° 7 | 3°54 | 22°13 | 17°10 | 13°10 | 15°52 | 25° 3 | 26°27 | 4°44 | 18° 6 | S 20 |
| M21 | 11 54 41 | 0♈29'20 | 2♍24 | 23°15 | 21° 0 | 21°13 | 4° 8 | 22°19 | 17°10 | 13°10 | 15°51 | 24°53 | 26°24 | 4°50 | 18° 8 | M21 |
| T 22 | 11 58 38 | 1°29'01 | 14°17 | 22°23 | 20°41 | 21°17 | 4°23 | 22°24 | 17°R10 | 13° 9 | 15°50 | 24°43 | 26°20 | 4°57 | 18°10 | T 22 |
| W23 | 12 2 34 | 2°28'40 | 26°13 | 21°36 | 20°18 | 21°21 | 4°37 | 22°30 | 17°10 | 13° 9 | 15°49 | 24°32 | 26°17 | 5° 4 | 18°12 | W23 |
| T 24 | 12 6 31 | 3°28'17 | 8♎14 | 20°54 | 19°54 | 21°24 | 4°52 | 22°36 | 17°10 | 13°D 9 | 15°48 | 24°23 | 26°14 | 5°11 | 18°14 | T 24 |
| F 25 | 12 10 27 | 4°27'53 | 20°21 | 20°17 | 19°28 | 21°27 | 5° 6 | 22°42 | 17°10 | 13° 9 | 15°47 | 24°16 | 26°11 | 5°17 | 18°16 | F 25 |
| S 26 | 12 14 24 | 5°27'26 | 2♏35 | 19°46 | 18°59 | 21°29 | 5°21 | 22°48 | 17°10 | 13° 9 | 15°45 | 24°11 | 26° 8 | 5°24 | 18°19 | S 26 |
| S 27 | 12 18 20 | 6°26'57 | 14°58 | 19°20 | 18°29 | 21°30 | 5°35 | 22°54 | 17°10 | 13°10 | 15°44 | 24° 9 | 26° 5 | 5°31 | 18°21 | S 27 |
| M28 | 12 22 17 | 7°26'27 | 27°33 | 19° 1 | 17°57 | 21°R30 | 5°50 | 23° 1 | 17° 9 | 13°10 | 15°43 | 24°D 9 | 26° 1 | 5°37 | 18°23 | M28 |
| T 29 | 12 26 14 | 8°25'54 | 10♐21 | 18°47 | 17°23 | 21°30 | 6° 4 | 23° 7 | 17° 9 | 13°10 | 15°42 | 24°10 | 25°58 | 5°44 | 18°26 | T 29 |
| W30 | 12 30 10 | 9°25'21 | 23°26 | 18°40 | 16°48 | 21°29 | 6°19 | 23°13 | 17° 9 | 13°10 | 15°41 | 24°11 | 25°55 | 5°51 | 18°28 | W30 |
| T 31 | 12 34 7 | 10♈24'45 | 6♑50 | 18°D39 | 16♈12 | 21♏27 | 6♈33 | 23♉19 | 17♐ 8 | 13♋10 | 15♏39 | 24°R12 | 25♏52 | 5♍58 | 18♊31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s38 | 19s53 | 0n22 | 0n43 | 1n25 | 12n19 | 5n10 | 15s14 | 1n54 | 1s15 | 1s 4 | 15n54 | 2s 4 | 22s45 | 0n 1 | 21n52 | 0s53 | 0s59 | 16n18 | 19s21 | 19s34 | 5n45 | 17n27 | 5s25 |
| W 2 | 7 15 | 20 55 | 1 29 | 1 20 | 1 40 | 12 37 | 5 20 | 15 19 | 1 54 | 1 9 | 1 4 | 15 55 | 2 4 | 22 45 | 0 1 | 21 52 | 0 53 | 0 58 | 16 19 | 19 21 | 19 33 | 5 42 | 17 27 | 5 25 |
| T 3 | 6 52 | 20 48 | 2 34 | 1 53 | 1 54 | 12 55 | 5 30 | 15 23 | 1 53 | 1 3 | 1 4 | 15 57 | 2 3 | 22 46 | 0 1 | 21 52 | 0 53 | 0 58 | 16 19 | 19 20 | 19 32 | 5 40 | 17 27 | 5 25 |
| F 4 | 6 29 | 19 26 | 3 32 | 2 22 | 2 9 | 13 13 | 5 39 | 15 27 | 1 53 | 0 58 | 1 4 | 15 58 | 2 3 | 22 46 | 0 1 | 21 53 | 0 53 | 0 57 | 16 20 | 19 20 | 19 32 | 5 38 | 17 28 | 5 24 |
| S 5 | 6 6 | 16 49 | 4 19 | 2 48 | 2 22 | 13 29 | 5 49 | 15 31 | 1 53 | 0 52 | 1 4 | 15 59 | 2 3 | 22 46 | 0 1 | 21 53 | 0 52 | 0 57 | 16 20 | 19 19 | 19 31 | 5 36 | 17 28 | 5 24 |
| S 6 | 5 43 | 13 3 | 4 50 | 3 9 | 2 36 | 13 45 | 5 59 | 15 35 | 1 53 | 0 46 | 1 4 | 16 1 | 2 3 | 22 46 | 0 1 | 21 53 | 0 52 | 0 56 | 16 20 | 19 17 | 19 30 | 5 33 | 17 28 | 5 24 |
| M 7 | 5 19 | 8 23 | 5 2 | 3 26 | 2 48 | 14 0 | 6 8 | 15 39 | 1 53 | 0 41 | 1 4 | 16 2 | 2 2 | 22 46 | 0 1 | 21 53 | 0 52 | 0 55 | 16 21 | 19 14 | 19 30 | 5 31 | 17 29 | 5 23 |
| T 8 | 4 56 | 3 8 | 4 52 | 3 38 | 3 0 | 14 14 | 6 18 | 15 43 | 1 53 | 0 35 | 1 4 | 16 4 | 2 2 | 22 46 | 0 1 | 21 53 | 0 52 | 0 55 | 16 21 | 19 12 | 19 29 | 5 29 | 17 29 | 5 23 |
| W 9 | 4 32 | 2n19 | 4 22 | 3 46 | 3 10 | 14 27 | 6 27 | 15 46 | 1 52 | 0 29 | 1 4 | 16 5 | 2 2 | 22 46 | 0 1 | 21 53 | 0 52 | 0 54 | 16 22 | 19 10 | 19 28 | 5 26 | 17 30 | 5 23 |
| T 10 | 4 9 | 7 33 | 3 34 | 3 48 | 3 19 | 14 39 | 6 36 | 15 50 | 1 52 | 0 23 | 1 4 | 16 7 | 2 2 | 22 46 | 0 1 | 21 53 | 0 52 | 0 54 | 16 22 | 19 8 | 19 27 | 5 24 | 17 30 | 5 22 |
| F 11 | 3 45 | 12 13 | 2 32 | 3 46 | 3 26 | 14 50 | 6 45 | 15 53 | 1 52 | 0 18 | 1 4 | 16 8 | 2 1 | 22 46 | 0 1 | 21 53 | 0 52 | 0 53 | 16 23 | 19 6 | 19 27 | 5 22 | 17 31 | 5 22 |
| S 12 | 3 22 | 16 2 | 1 22 | 3 39 | 3 32 | 15 0 | 6 54 | 15 56 | 1 52 | 0 12 | 1 4 | 16 10 | 2 1 | 22 46 | 0 1 | 21 53 | 0 52 | 0 52 | 16 23 | 19 5 | 19 26 | 5 20 | 17 31 | 5 22 |
| S 13 | 2 58 | 18 49 | 0 9 | 3 27 | 3 35 | 15 9 | 7 3 | 15 59 | 1 51 | 0 6 | 1 4 | 16 11 | 2 1 | 22 46 | 0 1 | 21 53 | 0 52 | 0 52 | 16 24 | 19 5 | 19 25 | 5 17 | 17 31 | 5 21 |
| M14 | 2 34 | 20 26 | 1s 1 | 3 11 | 3 37 | 15 17 | 7 11 | 16 2 | 1 51 | 0 0 | 1 4 | 16 13 | 2 1 | 22 46 | 0 1 | 21 53 | 0 52 | 0 51 | 16 24 | 19 5 | 19 24 | 5 15 | 17 32 | 5 21 |
| T 15 | 2 11 | 20 55 | 2 7 | 2 52 | 3 37 | 15 23 | 7 19 | 16 5 | 1 50 | 0n 5 | 1 4 | 16 14 | 2 1 | 22 46 | 0 1 | 21 53 | 0 52 | 0 50 | 16 24 | 19 5 | 19 24 | 5 13 | 17 32 | 5 21 |
| W16 | 1 47 | 20 19 | 3 4 | 2 28 | 3 35 | 15 28 | 7 27 | 16 7 | 1 50 | 0 11 | 1 4 | 16 16 | 2 0 | 22 47 | 0 1 | 21 54 | 0 52 | 0 50 | 16 25 | 19 5 | 19 23 | 5 10 | 17 33 | 5 20 |
| T 17 | 1 23 | 18 46 | 3 52 | 2 2 | 3 30 | 15 32 | 7 34 | 16 10 | 1 50 | 0 17 | 1 4 | 16 18 | 2 0 | 22 47 | 0 1 | 21 54 | 0 52 | 0 49 | 16 25 | 19 5 | 19 22 | 5 8 | 17 33 | 5 20 |
| F 18 | 1 0 | 16 24 | 4 28 | 1 33 | 3 24 | 15 35 | 7 41 | 16 12 | 1 49 | 0 23 | 1 4 | 16 19 | 2 0 | 22 47 | 0 1 | 21 54 | 0 52 | 0 49 | 16 26 | 19 4 | 19 22 | 5 6 | 17 34 | 5 20 |
| S 19 | 0 36 | 13 22 | 4 52 | 1 3 | 3 16 | 15 36 | 7 47 | 16 14 | 1 49 | 0 28 | 1 4 | 16 21 | 2 0 | 22 47 | 0 1 | 21 54 | 0 52 | 0 48 | 16 26 | 19 2 | 19 21 | 5 3 | 17 34 | 5 19 |
| S 20 | 0 12 | 9 49 | 5 4 | 0 32 | 3 7 | 15 35 | 7 53 | 16 16 | 1 48 | 0 34 | 1 4 | 16 22 | 1 59 | 22 47 | 0 1 | 21 54 | 0 52 | 0 47 | 16 26 | 19 0 | 19 20 | 5 1 | 17 35 | 5 19 |
| M21 | 0n12 | 5 54 | 5 2 | 0 0 | 2 55 | 15 34 | 7 58 | 16 18 | 1 48 | 0 40 | 1 4 | 16 24 | 1 59 | 22 47 | 0 1 | 21 54 | 0 52 | 0 47 | 16 27 | 18 58 | 19 19 | 4 59 | 17 35 | 5 19 |
| T 22 | 0 35 | 1 45 | 4 47 | 0s31 | 2 43 | 15 30 | 8 3 | 16 20 | 1 47 | 0 46 | 1 4 | 16 26 | 1 59 | 22 47 | 0 1 | 21 54 | 0 52 | 0 46 | 16 27 | 18 55 | 19 19 | 4 57 | 17 35 | 5 19 |
| W23 | 0 59 | 2s29 | 4 20 | 1 2 | 2 30 | 15 26 | 8 7 | 16 22 | 1 47 | 0 51 | 1 4 | 16 27 | 1 59 | 22 47 | 0 1 | 21 54 | 0 52 | 0 45 | 16 27 | 18 53 | 19 18 | 4 54 | 17 36 | 5 18 |
| T 24 | 1 23 | 6 39 | 3 41 | 1 32 | 2 16 | 15 19 | 8 10 | 16 23 | 1 46 | 0 57 | 1 4 | 16 29 | 1 59 | 22 47 | 0 1 | 21 54 | 0 52 | 0 45 | 16 28 | 18 51 | 19 17 | 4 52 | 17 36 | 5 18 |
| F 25 | 1 46 | 10 35 | 2 52 | 2 0 | 2 1 | 15 12 | 8 13 | 16 24 | 1 45 | 1 3 | 1 4 | 16 31 | 1 58 | 22 47 | 0 1 | 21 54 | 0 52 | 0 44 | 16 28 | 18 49 | 19 16 | 4 50 | 17 37 | 5 18 |
| S 26 | 2 10 | 14 8 | 1 54 | 2 26 | 1 46 | 15 2 | 8 14 | 16 26 | 1 45 | 1 9 | 1 4 | 16 33 | 1 58 | 22 47 | 0 1 | 21 54 | 0 52 | 0 43 | 16 29 | 18 48 | 19 16 | 4 47 | 17 37 | 5 17 |
| S 27 | 2 33 | 17 6 | 0 49 | 2 50 | 1 30 | 14 51 | 8 15 | 16 27 | 1 44 | 1 14 | 1 4 | 16 34 | 1 58 | 22 47 | 0 1 | 21 54 | 0 52 | 0 43 | 16 29 | 18 47 | 19 15 | 4 45 | 17 38 | 5 17 |
| M28 | 2 57 | 19 17 | 0n18 | 3 12 | 1 15 | 14 39 | 8 15 | 16 27 | 1 43 | 1 20 | 1 4 | 16 36 | 1 58 | 22 47 | 0 1 | 21 54 | 0 52 | 0 42 | 16 29 | 18 47 | 19 14 | 4 43 | 17 38 | 5 17 |
| T 29 | 3 20 | 20 33 | 1 27 | 3 31 | 0 59 | 14 25 | 8 15 | 16 28 | 1 42 | 1 26 | 1 4 | 16 38 | 1 58 | 22 47 | 0 1 | 21 54 | 0 52 | 0 42 | 16 30 | 18 47 | 19 13 | 4 40 | 17 39 | 5 17 |
| W30 | 3 44 | 20 43 | 2 32 | 3 48 | 0 44 | 14 10 | 8 13 | 16 29 | 1 41 | 1 32 | 1 4 | 16 39 | 1 57 | 22 47 | 0 1 | 21 54 | 0 52 | 0 41 | 16 30 | 18 48 | 19 13 | 4 38 | 17 39 | 5 16 |
| T 31 | 4n 7 | 19s44 | 3n30 | 4s 2 | 0n29 | 13n54 | 8n10 | 16s29 | 1n40 | 1n37 | 1s 4 | 16n41 | 1s57 | 22s47 | 0n 1 | 21n54 | 0s52 | 0s40 | 16n30 | 18s48 | 19s12 | 4n36 | 17n40 | 5s16 |

Julian Day Number = 2537801.5, Delta T = 202.75 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°02'28, Lahiri = 27°09'27



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## APRIL 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 38 3 | 11♈24'07 | 20♉35 | 18♓43 | 15°R36 | 21°R25 | 6♈48 | 23♉26 | 17°R 8 | 13♋10 | 15°R38 | 24°R12 | 25♏49 | 6♍ 4 | 18♊34 | F 1 |
| S 2 | 12 42 0 | 12°23'28 | 4♒43 | 18°52 | 14♈58 | 21♏22 | 7° 2 | 23°32 | 17♐ 7 | 13°11 | 15♏37 | 24♏ 9 | 25°46 | 6°11 | 18°36 | S 2 |
| S 3 | 12 45 56 | 13°22'47 | 19°12 | 19° 7 | 14°21 | 21°18 | 7°17 | 23°39 | 17° 6 | 13°11 | 15°35 | 24° 6 | 25°42 | 6°18 | 18°39 | S 3 |
| M 4 | 12 49 53 | 14°22'05 | 3♓59 | 19°27 | 13°43 | 21°13 | 7°31 | 23°45 | 17° 6 | 13°11 | 15°34 | 24° 1 | 25°39 | 6°24 | 18°42 | M 4 |
| T 5 | 12 53 49 | 15°21'20 | 18°57 | 19°52 | 13° 5 | 21° 7 | 7°46 | 23°52 | 17° 5 | 13°12 | 15°33 | 23°55 | 25°36 | 6°31 | 18°45 | T 5 |
| W 6 | 12 57 46 | 16°20'34 | 3♈58 | 20°22 | 12°28 | 21° 1 | 8° 0 | 23°59 | 17° 4 | 13°12 | 15°31 | 23°49 | 25°33 | 6°38 | 18°48 | W 6 |
| T 7 | 13 1 43 | 17°19'45 | 18°52 | 20°55 | 11°52 | 20°53 | 8°15 | 24° 5 | 17° 4 | 13°13 | 15°30 | 23°44 | 25°30 | 6°45 | 18°51 | T 7 |
| F 8 | 13 5 39 | 18°18'55 | 3♉32 | 21°33 | 11°16 | 20°45 | 8°29 | 24°12 | 17° 3 | 13°13 | 15°28 | 23°41 | 25°26 | 6°51 | 18°54 | F 8 |
| S 9 | 13 9 36 | 19°18'02 | 17°50 | 22°14 | 10°41 | 20°37 | 8°44 | 24°19 | 17° 2 | 13°14 | 15°27 | 23°D40 | 25°23 | 6°58 | 18°57 | S 9 |
| S 10 | 13 13 32 | 20°17'08 | 1♊42 | 23° 0 | 10° 8 | 20°27 | 8°58 | 24°26 | 17° 1 | 13°14 | 15°25 | 23°40 | 25°20 | 7° 5 | 19° 0 | S 10 |
| M11 | 13 17 29 | 21°16'11 | 15° 8 | 23°48 | 9°36 | 20°17 | 9°12 | 24°33 | 17° 0 | 13°15 | 15°24 | 23°41 | 25°17 | 7°11 | 19° 4 | M11 |
| T 12 | 13 21 25 | 22°15'12 | 28° 9 | 24°40 | 9° 6 | 20° 6 | 9°27 | 24°40 | 16°59 | 13°15 | 15°22 | 23°43 | 25°14 | 7°18 | 19° 7 | T 12 |
| W13 | 13 25 22 | 23°14'10 | 10♋47 | 25°35 | 8°38 | 19°54 | 9°41 | 24°47 | 16°58 | 13°16 | 15°21 | 23°44 | 25°11 | 7°25 | 19°10 | W13 |
| T 14 | 13 29 18 | 24°13'07 | 23° 7 | 26°33 | 8°12 | 19°42 | 9°55 | 24°54 | 16°57 | 13°17 | 15°19 | 23°R45 | 25° 7 | 7°32 | 19°14 | T 14 |
| F 15 | 13 33 15 | 25°12'01 | 5♌13 | 27°34 | 7°47 | 19°29 | 10°10 | 25° 1 | 16°55 | 13°17 | 15°18 | 23°44 | 25° 4 | 7°38 | 19°17 | F 15 |
| S 16 | 13 37 12 | 26°10'52 | 17°10 | 28°38 | 7°25 | 19°15 | 10°24 | 25° 8 | 16°54 | 13°18 | 15°16 | 23°42 | 25° 1 | 7°45 | 19°21 | S 16 |
| S 17 | 13 41 8 | 27° 9'42 | 29° 2 | 29°44 | 7° 6 | 19° 0 | 10°38 | 25°15 | 16°53 | 13°19 | 15°15 | 23°39 | 24°58 | 7°52 | 19°24 | S 17 |
| M18 | 13 45 5 | 28° 8'29 | 10♍54 | 0♈52 | 6°48 | 18°45 | 10°52 | 25°22 | 16°52 | 13°20 | 15°13 | 23°36 | 24°55 | 7°59 | 19°28 | M18 |
| T 19 | 13 49 1 | 29° 7'14 | 22°49 | 2° 3 | 6°33 | 18°29 | 11° 7 | 25°30 | 16°50 | 13°21 | 15°11 | 23°31 | 24°52 | 8° 5 | 19°32 | T 19 |
| W20 | 13 52 58 | 0♉ 5'57 | 4♎49 | 3°16 | 6°21 | 18°13 | 11°21 | 25°37 | 16°49 | 13°21 | 15°10 | 23°27 | 24°48 | 8°12 | 19°36 | W20 |
| T 21 | 13 56 54 | 1° 4'38 | 16°58 | 4°32 | 6°11 | 17°55 | 11°35 | 25°44 | 16°47 | 13°22 | 15° 8 | 23°24 | 24°45 | 8°19 | 19°39 | T 21 |
| F 22 | 14 0 51 | 2° 3'17 | 29°16 | 5°49 | 6° 3 | 17°38 | 11°49 | 25°51 | 16°46 | 13°23 | 15° 7 | 23°21 | 24°42 | 8°25 | 19°43 | F 22 |
| S 23 | 14 4 47 | 3° 1'54 | 11♏45 | 7° 9 | 5°58 | 17°19 | 12° 3 | 25°59 | 16°44 | 13°24 | 15° 5 | 23°20 | 24°39 | 8°32 | 19°47 | S 23 |
| S 24 | 14 8 44 | 4° 0'29 | 24°26 | 8°30 | 5°55 | 17° 1 | 12°17 | 26° 6 | 16°43 | 13°25 | 15° 3 | 23°D19 | 24°36 | 8°39 | 19°51 | S 24 |
| M25 | 14 12 40 | 4°59'02 | 7♐19 | 9°54 | 5°D54 | 16°41 | 12°31 | 26°13 | 16°41 | 13°26 | 15° 2 | 23°20 | 24°32 | 8°46 | 19°55 | M25 |
| T 26 | 14 16 37 | 5°57'34 | 20°25 | 11°19 | 5°56 | 16°22 | 12°45 | 26°21 | 16°40 | 13°27 | 15° 0 | 23°21 | 24°29 | 8°52 | 19°59 | T 26 |
| W27 | 14 20 34 | 6°56'04 | 3♑45 | 12°47 | 6° 1 | 16° 1 | 12°59 | 26°28 | 16°38 | 13°28 | 14°58 | 23°22 | 24°26 | 8°59 | 20° 3 | W27 |
| T 28 | 14 24 30 | 7°54'33 | 17°19 | 14°16 | 6° 7 | 15°41 | 13°13 | 26°36 | 16°36 | 13°29 | 14°57 | 23°23 | 24°23 | 9° 6 | 20° 7 | T 28 |
| F 29 | 14 28 27 | 8°52'59 | 1♒ 8 | 15°47 | 6°16 | 15°20 | 13°26 | 26°43 | 16°34 | 13°31 | 14°55 | 23°24 | 24°20 | 9°12 | 20°11 | F 29 |
| S 30 | 14 32 23 | 9♉51'24 | 15♒12 | 17♈20 | 6♈27 | 14♏59 | 13♈40 | 26♉51 | 16♐33 | 13♋32 | 14♏53 | 23°R24 | 24♏17 | 9♍19 | 20♊16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n30 | 17s35 | 4n18 | 4s14 | 0n15 | 13n36 | 8n 7 | 16s29 | 1n40 | 1n43 | 1s 4 | 16n43 | 1s57 | 22s47 | 0n 1 | 21n54 | 0s51 | 0s40 | 16n30 | 18s48 | 19s11 | 4n34 | 17n40 | 5s16 |
| S 2 | 4 53 | 14 20 | 4 52 | 4 23 | 0 1 | 13 18 | 8 2 | 16 29 | 1 39 | 1 49 | 1 4 | 16 45 | 1 57 | 22 46 | 0 1 | 21 54 | 0 51 | 0 39 | 16 31 | 18 47 | 19 10 | 4 31 | 17 41 | 5 15 |
| S 3 | 5 16 | 10 9 | 5 9 | 4 30 | 0s13 | 12 58 | 7 57 | 16 29 | 1 38 | 1 54 | 1 4 | 16 47 | 1 57 | 22 46 | 0 1 | 21 54 | 0 51 | 0 38 | 16 31 | 18 46 | 19 10 | 4 29 | 17 41 | 5 15 |
| M 4 | 5 39 | 5 17 | 5 5 | 4 34 | 0 26 | 12 38 | 7 51 | 16 29 | 1 36 | 2 0 | 1 4 | 16 48 | 1 57 | 22 46 | 0 1 | 21 54 | 0 51 | 0 38 | 16 31 | 18 45 | 19 9 | 4 27 | 17 42 | 5 15 |
| T 5 | 6 2 | 0 3 | 4 41 | 4 36 | 0 38 | 12 16 | 7 44 | 16 29 | 1 35 | 2 6 | 1 4 | 16 50 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 37 | 16 32 | 18 44 | 19 8 | 4 24 | 17 42 | 5 15 |
| W 6 | 6 25 | 5n12 | 3 57 | 4 35 | 0 50 | 11 54 | 7 36 | 16 28 | 1 34 | 2 11 | 1 4 | 16 52 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 37 | 16 32 | 18 42 | 19 7 | 4 22 | 17 43 | 5 14 |
| T 7 | 6 48 | 10 8 | 2 58 | 4 32 | 1 2 | 11 32 | 7 27 | 16 28 | 1 33 | 2 17 | 1 4 | 16 54 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 36 | 16 32 | 18 41 | 19 7 | 4 20 | 17 43 | 5 14 |
| F 8 | 7 10 | 14 22 | 1 48 | 4 27 | 1 12 | 11 9 | 7 17 | 16 27 | 1 32 | 2 23 | 1 4 | 16 55 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 35 | 16 32 | 18 40 | 19 6 | 4 18 | 17 44 | 5 14 |
| S 9 | 7 33 | 17 38 | 0 32 | 4 20 | 1 23 | 10 46 | 7 7 | 16 26 | 1 30 | 2 28 | 1 4 | 16 57 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 35 | 16 32 | 18 40 | 19 5 | 4 15 | 17 44 | 5 14 |
| S 10 | 7 55 | 19 46 | 0s44 | 4 11 | 1 32 | 10 23 | 6 56 | 16 24 | 1 29 | 2 34 | 1 4 | 16 59 | 1 56 | 22 46 | 0 1 | 21 54 | 0 51 | 0 34 | 16 33 | 18 40 | 19 4 | 4 13 | 17 45 | 5 13 |
| M11 | 8 17 | 20 41 | 1 55 | 4 0 | 1 41 | 10 0 | 6 45 | 16 23 | 1 28 | 2 39 | 1 4 | 17 1 | 1 55 | 22 46 | 0 1 | 21 54 | 0 51 | 0 34 | 16 33 | 18 40 | 19 4 | 4 11 | 17 45 | 5 13 |
| T 12 | 8 39 | 20 26 | 2 57 | 3 47 | 1 49 | 9 37 | 6 33 | 16 22 | 1 26 | 2 45 | 1 4 | 17 3 | 1 55 | 22 46 | 0 1 | 21 54 | 0 51 | 0 33 | 16 33 | 18 41 | 19 3 | 4 8 | 17 46 | 5 13 |
| W13 | 9 1 | 19 9 | 3 50 | 3 33 | 1 57 | 9 15 | 6 21 | 16 20 | 1 25 | 2 51 | 1 4 | 17 5 | 1 55 | 22 46 | 0 1 | 21 54 | 0 51 | 0 32 | 16 33 | 18 41 | 19 2 | 4 6 | 17 46 | 5 13 |
| T 14 | 9 23 | 17 0 | 4 30 | 3 16 | 2 4 | 8 53 | 6 8 | 16 18 | 1 23 | 2 56 | 1 4 | 17 6 | 1 55 | 22 46 | 0 0 | 21 54 | 0 51 | 0 32 | 16 33 | 18 41 | 19 1 | 4 4 | 17 47 | 5 12 |
| F 15 | 9 44 | 14 8 | 4 57 | 2 58 | 2 11 | 8 31 | 5 55 | 16 16 | 1 21 | 3 2 | 1 5 | 17 8 | 1 55 | 22 45 | 0 0 | 21 54 | 0 51 | 0 31 | 16 34 | 18 41 | 19 0 | 4 2 | 17 47 | 5 12 |
| S 16 | 10 6 | 10 43 | 5 11 | 2 38 | 2 17 | 8 10 | 5 41 | 16 14 | 1 20 | 3 7 | 1 5 | 17 10 | 1 55 | 22 45 | 0 0 | 21 54 | 0 51 | 0 31 | 16 34 | 18 40 | 19 0 | 3 59 | 17 48 | 5 12 |
| S 17 | 10 27 | 6 55 | 5 12 | 2 17 | 2 22 | 7 50 | 5 28 | 16 12 | 1 18 | 3 13 | 1 5 | 17 12 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 30 | 16 34 | 18 40 | 18 59 | 3 57 | 17 48 | 5 12 |
| M18 | 10 48 | 2 51 | 4 59 | 1 54 | 2 27 | 7 30 | 5 14 | 16 9 | 1 16 | 3 18 | 1 5 | 17 14 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 29 | 16 34 | 18 39 | 18 58 | 3 55 | 17 49 | 5 11 |
| T 19 | 11 9 | 1s20 | 4 34 | 1 30 | 2 31 | 7 11 | 5 0 | 16 7 | 1 14 | 3 24 | 1 5 | 17 16 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 29 | 16 34 | 18 38 | 18 57 | 3 52 | 17 49 | 5 11 |
| W20 | 11 29 | 5 31 | 3 56 | 1 4 | 2 35 | 6 53 | 4 46 | 16 4 | 1 13 | 3 29 | 1 5 | 17 17 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 28 | 16 34 | 18 37 | 18 57 | 3 50 | 17 50 | 5 11 |
| T 21 | 11 50 | 9 32 | 3 7 | 0 37 | 2 38 | 6 37 | 4 32 | 16 1 | 1 11 | 3 35 | 1 5 | 17 19 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 28 | 16 34 | 18 36 | 18 56 | 3 48 | 17 50 | 5 11 |
| F 22 | 12 10 | 13 12 | 2 9 | 0 9 | 2 40 | 6 21 | 4 18 | 15 58 | 1 9 | 3 40 | 1 5 | 17 21 | 1 54 | 22 45 | 0 0 | 21 54 | 0 51 | 0 27 | 16 35 | 18 35 | 18 55 | 3 46 | 17 51 | 5 11 |
| S 23 | 12 30 | 16 21 | 1 3 | 0n21 | 2 42 | 6 6 | 4 4 | 15 55 | 1 7 | 3 46 | 1 5 | 17 23 | 1 54 | 22 44 | 0 0 | 21 54 | 0 51 | 0 27 | 16 35 | 18 35 | 18 54 | 3 43 | 17 51 | 5 10 |
| S 24 | 12 50 | 18 45 | 0n 6 | 0 52 | 2 43 | 5 52 | 3 50 | 15 52 | 1 5 | 3 51 | 1 5 | 17 25 | 1 54 | 22 44 | 0 0 | 21 54 | 0 51 | 0 26 | 16 35 | 18 35 | 18 54 | 3 41 | 17 52 | 5 10 |
| M25 | 13 10 | 20 15 | 1 16 | 1 24 | 2 44 | 5 39 | 3 37 | 15 48 | 1 2 | 3 56 | 1 5 | 17 27 | 1 53 | 22 44 | 0 0 | 21 53 | 0 51 | 0 26 | 16 35 | 18 35 | 18 53 | 3 39 | 17 52 | 5 10 |
| T 26 | 13 29 | 20 40 | 2 24 | 1 57 | 2 44 | 5 28 | 3 23 | 15 45 | 1 0 | 4 2 | 1 5 | 17 28 | 1 53 | 22 44 | 0 0 | 21 53 | 0 51 | 0 25 | 16 35 | 18 35 | 18 52 | 3 36 | 17 53 | 5 10 |
| W27 | 13 49 | 19 56 | 3 25 | 2 31 | 2 44 | 5 17 | 3 10 | 15 41 | 0 58 | 4 7 | 1 5 | 17 30 | 1 53 | 22 44 | 0 0 | 21 53 | 0 50 | 0 25 | 16 35 | 18 35 | 18 51 | 3 34 | 17 53 | 5 10 |
| T 28 | 14 8 | 18 3 | 4 16 | 3 7 | 2 43 | 5 8 | 2 57 | 15 37 | 0 56 | 4 12 | 1 5 | 17 32 | 1 53 | 22 44 | 0 0 | 21 53 | 0 50 | 0 24 | 16 35 | 18 36 | 18 50 | 3 32 | 17 54 | 5 9 |
| F 29 | 14 26 | 15 7 | 4 53 | 3 43 | 2 42 | 4 59 | 2 44 | 15 34 | 0 53 | 4 18 | 1 5 | 17 34 | 1 53 | 22 44 | 0 0 | 21 53 | 0 50 | 0 24 | 16 35 | 18 36 | 18 50 | 3 30 | 17 54 | 5 9 |
| S 30 | 14n45 | 11s16 | 5n13 | 4n20 | 2s40 | 4n52 | 2n31 | 15s30 | 0n51 | 4n23 | 1s 6 | 17n36 | 1s53 | 22s43 | 0n 0 | 21n53 | 0s50 | 0s23 | 16n35 | 18s36 | 18s49 | 3n27 | 17n55 | 5s 9 |

Julian Day Number = 2537832.5, Delta T = 202.86 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°02'32, Lahiri = 27°09'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2236

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 20 | 10♉49'48 | 29♒28 | 18♈55 | 6♈40 | 14°R37 | 13♈54 | 26♉58 | 16°R31 | 13♋33 | 14°R52 | 23°R24 | 24♏13 | 9♍26 | 20♊20 | S 1 |
| M 2 | 14 40 16 | 11°48'10 | 13♓54 | 20°32 | 6°56 | 14♏15 | 14° 8 | 27° 6 | 16♐29 | 13°34 | 14♏50 | 23♏23 | 24°10 | 9°33 | 20°24 | M 2 |
| T 3 | 14 44 13 | 12°46'31 | 28°27 | 22°10 | 7°13 | 13°53 | 14°21 | 27°14 | 16°27 | 13°35 | 14°48 | 23°21 | 24° 7 | 9°39 | 20°28 | T 3 |
| W 4 | 14 48 9 | 13°44'50 | 13♈ 1 | 23°50 | 7°32 | 13°31 | 14°35 | 27°21 | 16°25 | 13°37 | 14°47 | 23°20 | 24° 4 | 9°46 | 20°33 | W 4 |
| T 5 | 14 52 6 | 14°43'07 | 27°31 | 25°32 | 7°53 | 13° 9 | 14°48 | 27°29 | 16°23 | 13°38 | 14°45 | 23°19 | 24° 1 | 9°53 | 20°37 | T 5 |
| F 6 | 14 56 3 | 15°41'23 | 11♉50 | 27°16 | 8°15 | 12°46 | 15° 2 | 27°37 | 16°21 | 13°39 | 14°43 | 23°19 | 23°57 | 9°59 | 20°42 | F 6 |
| S 7 | 14 59 59 | 16°39'37 | 25°54 | 29° 2 | 8°39 | 12°24 | 15°15 | 27°44 | 16°19 | 13°41 | 14°41 | 23°D19 | 23°54 | 10° 6 | 20°46 | S 7 |
| S 8 | 15 3 56 | 17°37'49 | 9♊38 | 0♉49 | 9° 5 | 12° 2 | 15°29 | 27°52 | 16°17 | 13°42 | 14°40 | 23°19 | 23°51 | 10°13 | 20°51 | S 8 |
| M 9 | 15 7 52 | 18°36'00 | 23° 1 | 2°39 | 9°33 | 11°39 | 15°42 | 28° 0 | 16°15 | 13°44 | 14°38 | 23°19 | 23°48 | 10°20 | 20°55 | M 9 |
| T 10 | 15 11 49 | 19°34'08 | 6♋ 3 | 4°30 | 10° 2 | 11°17 | 15°55 | 28° 7 | 16°13 | 13°45 | 14°36 | 23°20 | 23°45 | 10°26 | 21° 0 | T 10 |
| W11 | 15 15 45 | 20°32'15 | 18°44 | 6°23 | 10°33 | 10°55 | 16° 8 | 28°15 | 16°11 | 13°47 | 14°35 | 23°20 | 23°42 | 10°33 | 21° 4 | W11 |
| T 12 | 15 19 42 | 21°30'20 | 1♌ 7 | 8°18 | 11° 5 | 10°34 | 16°22 | 28°23 | 16° 9 | 13°48 | 14°33 | 23°20 | 23°38 | 10°40 | 21° 9 | T 12 |
| F 13 | 15 23 38 | 22°28'23 | 13°16 | 10°14 | 11°38 | 10°12 | 16°35 | 28°30 | 16° 6 | 13°50 | 14°31 | 23°20 | 23°35 | 10°46 | 21°14 | F 13 |
| S 14 | 15 27 35 | 23°26'24 | 25°15 | 12°13 | 12°13 | 9°51 | 16°48 | 28°38 | 16° 4 | 13°51 | 14°30 | 23°20 | 23°32 | 10°53 | 21°19 | S 14 |
| S 15 | 15 31 32 | 24°24'23 | 7♍ 8 | 14°13 | 12°49 | 9°30 | 17° 1 | 28°46 | 16° 2 | 13°53 | 14°28 | 23°20 | 23°29 | 11° 0 | 21°23 | S 15 |
| M16 | 15 35 28 | 25°22'21 | 19° 1 | 16°15 | 13°26 | 9°10 | 17°14 | 28°54 | 16° 0 | 13°54 | 14°26 | 23°21 | 23°26 | 11° 7 | 21°28 | M16 |
| T 17 | 15 39 25 | 26°20'16 | 0♎58 | 18°18 | 14° 4 | 8°50 | 17°26 | 29° 1 | 15°57 | 13°56 | 14°25 | 23°21 | 23°23 | 11°13 | 21°33 | T 17 |
| W18 | 15 43 21 | 27°18'10 | 13° 2 | 20°23 | 14°43 | 8°30 | 17°39 | 29° 9 | 15°55 | 13°57 | 14°23 | 23°21 | 23°19 | 11°20 | 21°38 | W18 |
| T 19 | 15 47 18 | 28°16'02 | 25°17 | 22°30 | 15°24 | 8°11 | 17°52 | 29°17 | 15°53 | 13°59 | 14°21 | 23°22 | 23°16 | 11°27 | 21°42 | T 19 |
| F 20 | 15 51 14 | 29°13'53 | 7♏45 | 24°37 | 16° 5 | 7°53 | 18° 5 | 29°25 | 15°50 | 14° 1 | 14°20 | 23°22 | 23°13 | 11°33 | 21°47 | F 20 |
| S 21 | 15 55 11 | 0♊11'42 | 20°29 | 26°46 | 16°48 | 7°35 | 18°17 | 29°33 | 15°48 | 14° 2 | 14°18 | 23°R22 | 23°10 | 11°40 | 21°52 | S 21 |
| S 22 | 15 59 7 | 1° 9'30 | 3♐29 | 28°56 | 17°31 | 7°18 | 18°30 | 29°40 | 15°46 | 14° 4 | 14°17 | 23°22 | 23° 7 | 11°47 | 21°57 | S 22 |
| M23 | 16 3 4 | 2° 7'16 | 16°46 | 1♊ 7 | 18°16 | 7° 1 | 18°42 | 29°48 | 15°43 | 14° 6 | 14°15 | 23°22 | 23° 3 | 11°54 | 22° 2 | M23 |
| T 24 | 16 7 1 | 3° 5'01 | 0♑17 | 3°18 | 19° 1 | 6°45 | 18°54 | 29°56 | 15°41 | 14° 8 | 14°13 | 23°21 | 23° 0 | 12° 0 | 22° 7 | T 24 |
| W25 | 16 10 57 | 4° 2'45 | 14° 2 | 5°30 | 19°47 | 6°30 | 19° 7 | 0♊ 4 | 15°39 | 14°10 | 14°12 | 23°19 | 22°57 | 12° 7 | 22°12 | W25 |
| T 26 | 16 14 54 | 5° 0'27 | 27°57 | 7°42 | 20°34 | 6°15 | 19°19 | 0°11 | 15°36 | 14°11 | 14°10 | 23°18 | 22°54 | 12°14 | 22°17 | T 26 |
| F 27 | 16 18 50 | 5°58'09 | 12♒ 1 | 9°53 | 21°22 | 6° 1 | 19°31 | 0°19 | 15°34 | 14°13 | 14° 9 | 23°17 | 22°51 | 12°21 | 22°22 | F 27 |
| S 28 | 16 22 47 | 6°55'49 | 26°11 | 12° 4 | 22°11 | 5°48 | 19°43 | 0°27 | 15°31 | 14°15 | 14° 7 | 23°16 | 22°48 | 12°27 | 22°27 | S 28 |
| S 29 | 16 26 43 | 7°53'29 | 10♓24 | 14°14 | 23° 0 | 5°35 | 19°55 | 0°35 | 15°29 | 14°17 | 14° 6 | 23°D16 | 22°44 | 12°34 | 22°32 | S 29 |
| M30 | 16 30 40 | 8°51'07 | 24°38 | 16°23 | 23°50 | 5°23 | 20° 7 | 0°42 | 15°26 | 14°19 | 14° 4 | 23°16 | 22°41 | 12°41 | 22°37 | M30 |
| T 31 | 16 34 36 | 9♊48'45 | 8♈51 | 18♊30 | 24♈40 | 5♏12 | 20♈19 | 0♊50 | 15♐24 | 14♋21 | 14♏ 3 | 23♏17 | 22♏38 | 12♍47 | 22♊42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 3 | 6s44 | 5n14 | 4n58 | 2s37 | 4n46 | 2n18 | 15s26 | 0n49 | 4n28 | 1s 6 | 17n38 | 1s53 | 22s43 | 0n 0 | 21n53 | 0s50 | 0s23 | 16n35 | 18s36 | 18s48 | 3n25 | 17n55 | 5s 9 |
| M 2 | 15 21 | 1 46 | 4 56 | 5 37 | 2 34 | 4 41 | 2 6 | 15 21 | 0 46 | 4 33 | 1 6 | 17 39 | 1 53 | 22 43 | 0 0 | 21 53 | 0 50 | 0 22 | 16 35 | 18 36 | 18 47 | 3 23 | 17 56 | 5 9 |
| T 3 | 15 39 | 3n21 | 4 19 | 6 17 | 2 31 | 4 36 | 1 54 | 15 17 | 0 44 | 4 38 | 1 6 | 17 41 | 1 53 | 22 43 | 0 0 | 21 53 | 0 50 | 0 22 | 16 35 | 18 35 | 18 47 | 3 20 | 17 56 | 5 9 |
| W 4 | 15 57 | 8 17 | 3 25 | 6 58 | 2 27 | 4 33 | 1 42 | 15 13 | 0 41 | 4 44 | 1 6 | 17 43 | 1 53 | 22 43 | 0 0 | 21 53 | 0 50 | 0 21 | 16 35 | 18 35 | 18 46 | 3 18 | 17 56 | 5 8 |
| T 5 | 16 14 | 12 43 | 2 18 | 7 39 | 2 22 | 4 31 | 1 31 | 15 9 | 0 39 | 4 49 | 1 6 | 17 45 | 1 52 | 22 42 | 0 0 | 21 53 | 0 50 | 0 21 | 16 35 | 18 35 | 18 45 | 3 16 | 17 57 | 5 8 |
| F 6 | 16 31 | 16 22 | 1 3 | 8 21 | 2 17 | 4 30 | 1 20 | 15 5 | 0 36 | 4 54 | 1 6 | 17 47 | 1 52 | 22 42 | 0 0 | 21 53 | 0 50 | 0 21 | 16 35 | 18 35 | 18 44 | 3 14 | 17 57 | 5 8 |
| S 7 | 16 48 | 18 58 | 0s14 | 9 4 | 2 11 | 4 29 | 1 9 | 15 0 | 0 34 | 4 59 | 1 6 | 17 48 | 1 52 | 22 42 | 0 0 | 21 52 | 0 50 | 0 20 | 16 35 | 18 35 | 18 43 | 3 11 | 17 58 | 5 8 |
| S 8 | 17 4 | 20 24 | 1 29 | 9 47 | 2 5 | 4 30 | 0 58 | 14 56 | 0 31 | 5 4 | 1 6 | 17 50 | 1 52 | 22 42 | 0 0 | 21 52 | 0 50 | 0 20 | 16 35 | 18 35 | 18 43 | 3 9 | 17 58 | 5 8 |
| M 9 | 17 20 | 20 36 | 2 37 | 10 31 | 1 59 | 4 31 | 0 48 | 14 52 | 0 28 | 5 9 | 1 6 | 17 52 | 1 52 | 22 42 | 0 0 | 21 52 | 0 50 | 0 19 | 16 35 | 18 35 | 18 42 | 3 7 | 17 59 | 5 8 |
| T 10 | 17 36 | 19 41 | 3 35 | 11 15 | 1 52 | 4 33 | 0 38 | 14 47 | 0 26 | 5 14 | 1 6 | 17 54 | 1 52 | 22 41 | 0 0 | 21 52 | 0 50 | 0 19 | 16 35 | 18 35 | 18 41 | 3 5 | 17 59 | 5 8 |
| W11 | 17 52 | 17 47 | 4 21 | 11 59 | 1 44 | 4 36 | 0 28 | 14 43 | 0 23 | 5 19 | 1 7 | 17 55 | 1 52 | 22 41 | 0 0 | 21 52 | 0 50 | 0 19 | 16 35 | 18 35 | 18 40 | 3 2 | 17 59 | 5 8 |
| T 12 | 18 7 | 15 6 | 4 54 | 12 44 | 1 36 | 4 40 | 0 19 | 14 39 | 0 20 | 5 24 | 1 7 | 17 57 | 1 52 | 22 41 | 0 0 | 21 52 | 0 50 | 0 18 | 16 34 | 18 35 | 18 39 | 3 0 | 18 0 | 5 7 |
| F 13 | 18 22 | 11 49 | 5 12 | 13 29 | 1 28 | 4 45 | 0 10 | 14 35 | 0 18 | 5 29 | 1 7 | 17 59 | 1 52 | 22 41 | 0 0 | 21 52 | 0 50 | 0 18 | 16 34 | 18 35 | 18 39 | 2 58 | 18 0 | 5 7 |
| S 14 | 18 36 | 8 6 | 5 17 | 14 14 | 1 19 | 4 50 | 0 1 | 14 31 | 0 15 | 5 34 | 1 7 | 18 1 | 1 52 | 22 41 | 0 0 | 21 52 | 0 50 | 0 18 | 16 34 | 18 35 | 18 38 | 2 55 | 18 1 | 5 7 |
| S 15 | 18 51 | 4 6 | 5 8 | 14 58 | 1 10 | 4 56 | 0s 8 | 14 27 | 0 12 | 5 39 | 1 7 | 18 2 | 1 52 | 22 40 | 0 0 | 21 51 | 0 50 | 0 17 | 16 34 | 18 35 | 18 37 | 2 53 | 18 1 | 5 7 |
| M16 | 19 5 | 0s 3 | 4 46 | 15 43 | 1 0 | 5 3 | 0 16 | 14 23 | 0 10 | 5 43 | 1 7 | 18 4 | 1 52 | 22 40 | 0 0 | 21 51 | 0 50 | 0 17 | 16 34 | 18 35 | 18 36 | 2 51 | 18 1 | 5 7 |
| T 17 | 19 18 | 4 14 | 4 11 | 16 27 | 0 51 | 5 10 | 0 24 | 14 19 | 0 7 | 5 48 | 1 7 | 18 6 | 1 52 | 22 40 | 0 0 | 21 51 | 0 50 | 0 17 | 16 34 | 18 35 | 18 36 | 2 49 | 18 2 | 5 7 |
| W18 | 19 32 | 8 17 | 3 26 | 17 10 | 0 41 | 5 18 | 0 32 | 14 15 | 0 4 | 5 53 | 1 7 | 18 8 | 1 51 | 22 40 | 0 0 | 21 51 | 0 50 | 0 16 | 16 34 | 18 35 | 18 35 | 2 46 | 18 2 | 5 7 |
| T 19 | 19 45 | 12 5 | 2 30 | 17 53 | 0 30 | 5 27 | 0 40 | 14 11 | 0 2 | 5 58 | 1 7 | 18 9 | 1 51 | 22 39 | 0 0 | 21 51 | 0 50 | 0 16 | 16 34 | 18 35 | 18 34 | 2 44 | 18 3 | 5 7 |
| F 20 | 19 58 | 15 26 | 1 26 | 18 35 | 0 20 | 5 36 | 0 47 | 14 8 | 0s 1 | 6 2 | 1 8 | 18 11 | 1 51 | 22 39 | 0 0 | 21 51 | 0 50 | 0 16 | 16 33 | 18 35 | 18 33 | 2 42 | 18 3 | 5 7 |
| S 21 | 20 10 | 18 6 | 0 16 | 19 15 | 0 9 | 5 46 | 0 54 | 14 5 | 0 4 | 6 7 | 1 8 | 18 13 | 1 51 | 22 39 | 0 0 | 21 51 | 0 50 | 0 16 | 16 33 | 18 35 | 18 32 | 2 40 | 18 3 | 5 7 |
| S 22 | 20 22 | 19 55 | 0n56 | 19 55 | 0n 1 | 5 56 | 1 1 | 14 1 | 0 6 | 6 12 | 1 8 | 18 14 | 1 51 | 22 39 | 0 0 | 21 50 | 0 50 | 0 15 | 16 33 | 18 35 | 18 32 | 2 37 | 18 4 | 5 7 |
| M23 | 20 33 | 20 40 | 2 6 | 20 33 | 0 12 | 6 7 | 1 7 | 13 58 | 0 9 | 6 16 | 1 8 | 18 16 | 1 51 | 22 38 | 0 0 | 21 50 | 0 50 | 0 15 | 16 33 | 18 35 | 18 31 | 2 35 | 18 4 | 5 7 |
| T 24 | 20 45 | 20 14 | 3 10 | 21 9 | 0 22 | 6 18 | 1 14 | 13 56 | 0 11 | 6 21 | 1 8 | 18 18 | 1 51 | 22 38 | 0 0 | 21 50 | 0 50 | 0 15 | 16 33 | 18 35 | 18 30 | 2 33 | 18 4 | 5 7 |
| W25 | 20 56 | 18 36 | 4 5 | 21 43 | 0 32 | 6 30 | 1 20 | 13 53 | 0 14 | 6 25 | 1 8 | 18 19 | 1 51 | 22 38 | 0 0 | 21 50 | 0 50 | 0 15 | 16 32 | 18 35 | 18 29 | 2 31 | 18 5 | 5 7 |
| T 26 | 21 6 | 15 52 | 4 46 | 22 16 | 0 42 | 6 42 | 1 26 | 13 50 | 0 16 | 6 30 | 1 8 | 18 21 | 1 51 | 22 38 | 0 0 | 21 50 | 0 50 | 0 14 | 16 32 | 18 34 | 18 28 | 2 28 | 18 5 | 5 7 |
| F 27 | 21 16 | 12 12 | 5 10 | 22 46 | 0 52 | 6 55 | 1 31 | 13 48 | 0 19 | 6 34 | 1 8 | 18 23 | 1 51 | 22 37 | 0 0 | 21 50 | 0 50 | 0 14 | 16 32 | 18 34 | 18 28 | 2 26 | 18 5 | 5 6 |
| S 28 | 21 26 | 7 49 | 5 16 | 23 13 | 1 1 | 7 8 | 1 37 | 13 46 | 0 21 | 6 39 | 1 9 | 18 24 | 1 51 | 22 37 | 0 0 | 21 50 | 0 50 | 0 14 | 16 32 | 18 34 | 18 27 | 2 24 | 18 6 | 5 6 |
| S 29 | 21 36 | 2 59 | 5 2 | 23 38 | 1 10 | 7 21 | 1 42 | 13 44 | 0 24 | 6 43 | 1 9 | 18 26 | 1 51 | 22 37 | 0 0 | 21 49 | 0 49 | 0 14 | 16 31 | 18 34 | 18 26 | 2 21 | 18 6 | 5 6 |
| M30 | 21 45 | 2n 0 | 4 30 | 24 1 | 1 19 | 7 35 | 1 47 | 13 43 | 0 26 | 6 47 | 1 9 | 18 28 | 1 51 | 22 37 | 0 0 | 21 49 | 0 49 | 0 14 | 16 31 | 18 34 | 18 25 | 2 19 | 18 6 | 5 6 |
| T 31 | 21n54 | 6n54 | 3n42 | 24n21 | 1n27 | 7n49 | 1s51 | 13s41 | 0s28 | 6n52 | 1s 9 | 18n29 | 1s51 | 22s36 | 0n 0 | 21n49 | 0s49 | 0s14 | 16n31 | 18s34 | 18s24 | 2n17 | 18n 6 | 5s 6 |

Julian Day Number = 2537862.5, Delta T = 202.96 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°02'36, Lahiri = 27°09'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 38 33 | 10♊46'21 | 22♈59 | 20♊36 | 25♈32 | 5°R 2 | 20♈31 | 0♊58 | 15°R21 | 14♋23 | 14°R 1 | 23♏19 | 22♏35 | 12♍54 | 22♊47 | W 1 |
| T 2 | 16 42 30 | 11°43'57 | 7♉ 1 | 22°41 | 26°24 | 4♏53 | 20°42 | 1° 5 | 15♐19 | 14°24 | 14♏ 0 | 23°20 | 22°32 | 13° 1 | 22°52 | T 2 |
| F 3 | 16 46 26 | 12°41'32 | 20°53 | 24°43 | 27°16 | 4°44 | 20°54 | 1°13 | 15°17 | 14°26 | 13°58 | 23°R20 | 22°29 | 13° 8 | 22°58 | F 3 |
| S 4 | 16 50 23 | 13°39'06 | 4♊33 | 26°43 | 28° 9 | 4°36 | 21° 5 | 1°21 | 15°14 | 14°28 | 13°57 | 23°20 | 22°25 | 13°14 | 23° 3 | S 4 |
| S 5 | 16 54 19 | 14°36'39 | 17°59 | 28°42 | 29° 3 | 4°29 | 21°17 | 1°28 | 15°12 | 14°30 | 13°56 | 23°19 | 22°22 | 13°21 | 23° 8 | S 5 |
| M 6 | 16 58 16 | 15°34'11 | 1♋10 | 0♋37 | 29°57 | 4°23 | 21°28 | 1°36 | 15° 9 | 14°32 | 13°54 | 23°16 | 22°19 | 13°28 | 23°13 | M 6 |
| T 7 | 17 2 12 | 16°31'42 | 14° 3 | 2°31 | 0♉52 | 4°18 | 21°39 | 1°44 | 15° 7 | 14°34 | 13°53 | 23°13 | 22°16 | 13°34 | 23°18 | T 7 |
| W 8 | 17 6 9 | 17°29'12 | 26°40 | 4°21 | 1°47 | 4°13 | 21°50 | 1°51 | 15° 4 | 14°36 | 13°51 | 23° 9 | 22°13 | 13°41 | 23°23 | W 8 |
| T 9 | 17 10 5 | 18°26'40 | 9♌ 2 | 6°10 | 2°43 | 4° 9 | 22° 1 | 1°59 | 15° 2 | 14°38 | 13°50 | 23° 5 | 22° 9 | 13°48 | 23°29 | T 9 |
| F 10 | 17 14 2 | 19°24'08 | 21°10 | 7°55 | 3°39 | 4° 7 | 22°12 | 2° 6 | 14°59 | 14°40 | 13°49 | 23° 2 | 22° 6 | 13°55 | 23°34 | F 10 |
| S 11 | 17 17 59 | 20°21'34 | 3♍10 | 9°38 | 4°35 | 4° 5 | 22°23 | 2°14 | 14°57 | 14°43 | 13°48 | 23° 0 | 22° 3 | 14° 1 | 23°39 | S 11 |
| S 12 | 17 21 55 | 21°18'59 | 15° 3 | 11°18 | 5°32 | 4° 3 | 22°33 | 2°21 | 14°54 | 14°45 | 13°46 | 22°58 | 22° 0 | 14° 8 | 23°44 | S 12 |
| M13 | 17 25 52 | 22°16'23 | 26°56 | 12°56 | 6°30 | 4°D 3 | 22°44 | 2°29 | 14°52 | 14°47 | 13°45 | 22°D58 | 21°57 | 14°15 | 23°49 | M13 |
| T 14 | 17 29 48 | 23°13'46 | 8♎52 | 14°31 | 7°28 | 4° 3 | 22°54 | 2°36 | 14°49 | 14°49 | 13°44 | 22°59 | 21°54 | 14°21 | 23°55 | T 14 |
| W15 | 17 33 45 | 24°11'07 | 20°57 | 16° 3 | 8°26 | 4° 4 | 23° 5 | 2°44 | 14°47 | 14°51 | 13°43 | 23° 1 | 21°50 | 14°28 | 24° 0 | W15 |
| T 16 | 17 37 41 | 25° 8'28 | 3♏15 | 17°33 | 9°24 | 4° 6 | 23°15 | 2°51 | 14°44 | 14°53 | 13°42 | 23° 2 | 21°47 | 14°35 | 24° 5 | T 16 |
| F 17 | 17 41 38 | 26° 5'48 | 15°50 | 18°59 | 10°23 | 4° 9 | 23°25 | 2°58 | 14°42 | 14°55 | 13°40 | 23° 3 | 21°44 | 14°42 | 24°10 | F 17 |
| S 18 | 17 45 34 | 27° 3'07 | 28°45 | 20°23 | 11°23 | 4°13 | 23°35 | 3° 6 | 14°40 | 14°57 | 13°39 | 23°R 4 | 21°41 | 14°48 | 24°15 | S 18 |
| S 19 | 17 49 31 | 28° 0'26 | 12♐ 2 | 21°44 | 12°22 | 4°17 | 23°45 | 3°13 | 14°37 | 14°59 | 13°38 | 23° 2 | 21°38 | 14°55 | 24°21 | S 19 |
| M20 | 17 53 28 | 28°57'43 | 25°39 | 23° 2 | 13°22 | 4°22 | 23°55 | 3°20 | 14°35 | 15° 2 | 13°37 | 22°59 | 21°35 | 15° 2 | 24°26 | M20 |
| T 21 | 17 57 24 | 29°55'01 | 9♑36 | 24°17 | 14°23 | 4°28 | 24° 5 | 3°28 | 14°32 | 15° 4 | 13°36 | 22°55 | 21°31 | 15° 8 | 24°31 | T 21 |
| W22 | 18 1 21 | 0♋52'17 | 23°49 | 25°29 | 15°23 | 4°34 | 24°14 | 3°35 | 14°30 | 15° 6 | 13°35 | 22°49 | 21°28 | 15°15 | 24°36 | W22 |
| T 23 | 18 5 17 | 1°49'33 | 8♒11 | 26°38 | 16°24 | 4°42 | 24°24 | 3°42 | 14°28 | 15° 8 | 13°34 | 22°43 | 21°25 | 15°22 | 24°41 | T 23 |
| F 24 | 18 9 14 | 2°46'49 | 22°39 | 27°44 | 17°25 | 4°50 | 24°33 | 3°49 | 14°25 | 15°10 | 13°33 | 22°38 | 21°22 | 15°28 | 24°47 | F 24 |
| S 25 | 18 13 10 | 3°44'04 | 7♓ 6 | 28°47 | 18°27 | 4°58 | 24°42 | 3°56 | 14°23 | 15°12 | 13°32 | 22°34 | 21°19 | 15°35 | 24°52 | S 25 |
| S 26 | 18 17 7 | 4°41'19 | 21°27 | 29°47 | 19°29 | 5° 7 | 24°51 | 4° 3 | 14°21 | 15°15 | 13°31 | 22°32 | 21°15 | 15°42 | 24°57 | S 26 |
| M27 | 18 21 4 | 5°38'35 | 5♈39 | 0♌43 | 20°31 | 5°17 | 25° 0 | 4°10 | 14°19 | 15°17 | 13°30 | 22°D31 | 21°12 | 15°49 | 25° 2 | M27 |
| T 28 | 18 25 0 | 6°35'50 | 19°41 | 1°36 | 21°33 | 5°28 | 25° 9 | 4°17 | 14°16 | 15°19 | 13°30 | 22°31 | 21° 9 | 15°55 | 25° 7 | T 28 |
| W29 | 18 28 57 | 7°33'05 | 3♉32 | 2°25 | 22°36 | 5°39 | 25°18 | 4°24 | 14°14 | 15°21 | 13°29 | 22°33 | 21° 6 | 16° 2 | 25°12 | W29 |
| T 30 | 18 32 53 | 8♋30'20 | 17♉11 | 3♌11 | 23♉39 | 5♏51 | 25♈26 | 4♊31 | 14♐12 | 15♋23 | 13♏28 | 22°R34 | 21♏ 3 | 16♍ 9 | 25♊17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 22n 2 | 11n24 | 2n40 | 24n38 | 1n34 | 8n 3 | 1s56 | 13s40 | 0s31 | 6n56 | 1s 9 | 18n31 | 1s51 | 22s36 | 0n 0 | 21n49 | 0s49 | 0s14 | 16n30 | 18s35 | 18s23 | 2n15 | 18n 7 | 5s | 6 |
| T 2 | 22 10 | 15 14 | 1 29 | 24 52 | 1 40 | 8 18 | 2 0 | 13 39 | 0 33 | 7 0 | 1 9 | 18 32 | 1 51 | 22 36 | 0s 0 | 21 49 | 0 49 | 0 13 | 16 30 | 18 35 | 18 23 | 2 12 | 18 7 | 5 | 6 |
| F 3 | 22 17 | 18 10 | 0 14 | 25 4 | 1 46 | 8 33 | 2 4 | 13 38 | 0 35 | 7 4 | 1 9 | 18 34 | 1 51 | 22 36 | 0 0 | 21 48 | 0 49 | 0 13 | 16 30 | 18 35 | 18 22 | 2 10 | 18 7 | 5 | 6 |
| S 4 | 22 24 | 20 1 | 1s 1 | 25 13 | 1 51 | 8 48 | 2 8 | 13 38 | 0 38 | 7 8 | 1 10 | 18 36 | 1 51 | 22 35 | 0 0 | 21 48 | 0 49 | 0 13 | 16 30 | 18 35 | 18 21 | 2 8 | 18 7 | 5 | 6 |
| S 5 | 22 31 | 20 41 | 2 12 | 25 20 | 1 56 | 9 4 | 2 12 | 13 37 | 0 40 | 7 13 | 1 10 | 18 37 | 1 51 | 22 35 | 0 0 | 21 48 | 0 49 | 0 13 | 16 29 | 18 34 | 18 20 | 2 6 | 18 8 | 5 | 6 |
| M 6 | 22 38 | 20 11 | 3 13 | 25 24 | 1 59 | 9 19 | 2 16 | 13 37 | 0 42 | 7 17 | 1 10 | 18 39 | 1 51 | 22 35 | 0 0 | 21 48 | 0 49 | 0 13 | 16 29 | 18 34 | 18 19 | 2 3 | 18 8 | 5 | 6 |
| T 7 | 22 44 | 18 38 | 4 4 | 25 25 | 2 2 | 9 35 | 2 19 | 13 37 | 0 44 | 7 21 | 1 10 | 18 40 | 1 51 | 22 35 | 0 0 | 21 48 | 0 49 | 0 13 | 16 28 | 18 33 | 18 19 | 2 1 | 18 8 | 5 | 6 |
| W 8 | 22 49 | 16 12 | 4 41 | 25 24 | 2 4 | 9 51 | 2 22 | 13 38 | 0 46 | 7 25 | 1 10 | 18 42 | 1 51 | 22 34 | 0 0 | 21 48 | 0 49 | 0 13 | 16 28 | 18 32 | 18 18 | 1 59 | 18 8 | 5 | 7 |
| T 9 | 22 54 | 13 5 | 5 4 | 25 21 | 2 5 | 10 7 | 2 25 | 13 39 | 0 48 | 7 29 | 1 10 | 18 43 | 1 51 | 22 34 | 0 0 | 21 47 | 0 49 | 0 13 | 16 28 | 18 31 | 18 17 | 1 57 | 18 9 | 5 | 7 |
| F 10 | 22 59 | 9 28 | 5 13 | 25 16 | 2 6 | 10 24 | 2 28 | 13 40 | 0 50 | 7 32 | 1 11 | 18 45 | 1 51 | 22 34 | 0 0 | 21 47 | 0 49 | 0 13 | 16 27 | 18 30 | 18 16 | 1 54 | 18 9 | 5 | 7 |
| S 11 | 23 3 | 5 32 | 5 9 | 25 9 | 2 6 | 10 40 | 2 30 | 13 41 | 0 52 | 7 36 | 1 11 | 18 46 | 1 51 | 22 34 | 0 0 | 21 47 | 0 49 | 0 13 | 16 27 | 18 30 | 18 15 | 1 52 | 18 9 | 5 | 7 |
| S 12 | 23 7 | 1 25 | 4 51 | 25 0 | 2 5 | 10 57 | 2 33 | 13 42 | 0 54 | 7 40 | 1 11 | 18 48 | 1 51 | 22 33 | 0 0 | 21 47 | 0 49 | 0 13 | 16 27 | 18 29 | 18 15 | 1 50 | 18 9 | 5 | 7 |
| M13 | 23 11 | 2s46 | 4 20 | 24 49 | 2 3 | 11 13 | 2 35 | 13 44 | 0 56 | 7 44 | 1 11 | 18 49 | 1 51 | 22 33 | 0 0 | 21 46 | 0 49 | 0 13 | 16 26 | 18 29 | 18 14 | 1 48 | 18 9 | 5 | 7 |
| T 14 | 23 14 | 6 52 | 3 39 | 24 37 | 2 0 | 11 30 | 2 37 | 13 46 | 0 58 | 7 47 | 1 11 | 18 50 | 1 51 | 22 33 | 0 0 | 21 46 | 0 49 | 0 13 | 16 26 | 18 30 | 18 13 | 1 45 | 18 9 | 5 | 7 |
| W15 | 23 17 | 10 44 | 2 47 | 24 23 | 1 57 | 11 47 | 2 39 | 13 48 | 1 0 | 7 51 | 1 11 | 18 52 | 1 51 | 22 33 | 0 0 | 21 46 | 0 49 | 0 13 | 16 25 | 18 30 | 18 12 | 1 43 | 18 10 | 5 | 7 |
| T 16 | 23 19 | 14 15 | 1 46 | 24 8 | 1 53 | 12 4 | 2 41 | 13 50 | 1 1 | 7 55 | 1 12 | 18 53 | 1 51 | 22 32 | 0 0 | 21 46 | 0 49 | 0 13 | 16 25 | 18 30 | 18 11 | 1 41 | 18 10 | 5 | 7 |
| F 17 | 23 21 | 17 11 | 0 39 | 23 51 | 1 48 | 12 21 | 2 42 | 13 53 | 1 3 | 7 58 | 1 12 | 18 55 | 1 51 | 22 32 | 0 0 | 21 46 | 0 49 | 0 13 | 16 25 | 18 31 | 18 10 | 1 39 | 18 10 | 5 | 7 |
| S 18 | 23 22 | 19 21 | 0n31 | 23 33 | 1 43 | 12 37 | 2 44 | 13 55 | 1 5 | 8 2 | 1 12 | 18 56 | 1 51 | 22 32 | 0 0 | 21 45 | 0 49 | 0 13 | 16 24 | 18 31 | 18 10 | 1 36 | 18 10 | 5 | 7 |
| S 19 | 23 24 | 20 31 | 1 42 | 23 15 | 1 37 | 12 54 | 2 45 | 13 58 | 1 6 | 8 5 | 1 12 | 18 57 | 1 51 | 22 31 | 0 0 | 21 45 | 0 49 | 0 14 | 16 24 | 18 30 | 18 9 | 1 34 | 18 10 | 5 | 7 |
| M20 | 23 24 | 20 32 | 2 48 | 22 55 | 1 30 | 13 11 | 2 46 | 14 2 | 1 8 | 8 9 | 1 12 | 18 59 | 1 51 | 22 31 | 0 0 | 21 45 | 0 49 | 0 14 | 16 23 | 18 30 | 18 8 | 1 32 | 18 10 | 5 | 7 |
| T 21 | 23 24 | 19 18 | 3 46 | 22 35 | 1 22 | 13 28 | 2 47 | 14 5 | 1 10 | 8 12 | 1 13 | 19 0 | 1 51 | 22 31 | 0 0 | 21 45 | 0 49 | 0 14 | 16 23 | 18 28 | 18 7 | 1 30 | 18 10 | 5 | 7 |
| W22 | 23 24 | 16 51 | 4 31 | 22 14 | 1 14 | 13 45 | 2 48 | 14 9 | 1 11 | 8 15 | 1 13 | 19 1 | 1 51 | 22 31 | 0 0 | 21 45 | 0 49 | 0 14 | 16 22 | 18 27 | 18 6 | 1 27 | 18 10 | 5 | 8 |
| T 23 | 23 24 | 13 22 | 5 0 | 21 52 | 1 6 | 14 1 | 2 49 | 14 13 | 1 13 | 8 19 | 1 13 | 19 3 | 1 51 | 22 30 | 0 0 | 21 44 | 0 49 | 0 14 | 16 22 | 18 26 | 18 5 | 1 25 | 18 11 | 5 | 8 |
| F 24 | 23 23 | 9 4 | 5 10 | 21 30 | 0 56 | 14 18 | 2 49 | 14 17 | 1 14 | 8 22 | 1 13 | 19 4 | 1 51 | 22 30 | 0 0 | 21 44 | 0 49 | 0 14 | 16 22 | 18 24 | 18 5 | 1 23 | 18 11 | 5 | 8 |
| S 25 | 23 21 | 4 15 | 5 0 | 21 8 | 0 46 | 14 34 | 2 50 | 14 21 | 1 16 | 8 25 | 1 13 | 19 5 | 1 51 | 22 30 | 0 0 | 21 44 | 0 49 | 0 15 | 16 21 | 18 23 | 18 4 | 1 21 | 18 11 | 5 | 8 |
| S 26 | 23 19 | 0n46 | 4 31 | 20 45 | 0 36 | 14 51 | 2 50 | 14 25 | 1 17 | 8 28 | 1 14 | 19 6 | 1 51 | 22 30 | 0 0 | 21 44 | 0 49 | 0 15 | 16 21 | 18 23 | 18 3 | 1 18 | 18 11 | 5 | 8 |
| M27 | 23 17 | 5 42 | 3 46 | 20 22 | 0 24 | 15 7 | 2 50 | 14 30 | 1 18 | 8 31 | 1 14 | 19 8 | 1 51 | 22 29 | 0 0 | 21 43 | 0 49 | 0 15 | 16 20 | 18 22 | 18 2 | 1 16 | 18 11 | 5 | 8 |
| T 28 | 23 15 | 10 17 | 2 48 | 19 59 | 0 13 | 15 23 | 2 50 | 14 35 | 1 20 | 8 34 | 1 14 | 19 9 | 1 51 | 22 29 | 0 0 | 21 43 | 0 49 | 0 15 | 16 20 | 18 23 | 18 1 | 1 14 | 18 11 | 5 | 8 |
| W29 | 23 12 | 14 16 | 1 41 | 19 36 | 0 0 | 15 39 | 2 50 | 14 40 | 1 21 | 8 37 | 1 14 | 19 10 | 1 51 | 22 29 | 0 0 | 21 43 | 0 49 | 0 15 | 16 19 | 18 23 | 18 1 | 1 12 | 18 11 | 5 | 9 |
| T 30 | 23n 8 | 17n24 | 0n29 | 19n13 | 0s12 | 15n55 | 2s50 | 14s45 | 1s22 | 8n40 | 1s14 | 19n11 | 1s51 | 22s29 | 0s 0 | 21n43 | 0s49 | 0s16 | 16n19 | 18s23 | 18s 0 | 1n10 | 18n11 | 5s | 9 |

Julian Day Number = 2537893.5, Delta T = 203.06 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°02'40, Lahiri = 27°09'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 36 50 | 9♋27'35 | 0♊38 | 3♌52 | 24♉42 | 6♏ 4 | 25♈35 | 4♊38 | 14°R10 | 15♋26 | 13°R27 | 22°R33 | 21♏ 0 | 16♍15 | 25♊23 | F 1 |
| S 2 | 18 40 46 | 10°24'50 | 13°54 | 4°30 | 25°45 | 6°17 | 25°43 | 4°45 | 14♐ 8 | 15°28 | 13♏27 | 22♏31 | 20°56 | 16°22 | 25°28 | S 2 |
| S 3 | 18 44 43 | 11°22'05 | 26°58 | 5° 4 | 26°49 | 6°31 | 25°51 | 4°52 | 14° 5 | 15°30 | 13°26 | 22°27 | 20°53 | 16°29 | 25°33 | S 3 |
| M 4 | 18 48 39 | 12°19'20 | 9♋50 | 5°34 | 27°52 | 6°45 | 25°59 | 4°59 | 14° 3 | 15°32 | 13°25 | 22°21 | 20°50 | 16°36 | 25°38 | M 4 |
| T 5 | 18 52 36 | 13°16'34 | 22°29 | 6° 0 | 28°56 | 7° 0 | 26° 7 | 5° 5 | 14° 1 | 15°35 | 13°25 | 22°13 | 20°47 | 16°42 | 25°43 | T 5 |
| W 6 | 18 56 33 | 14°13'49 | 4♌56 | 6°21 | 0♊ 1 | 7°16 | 26°15 | 5°12 | 13°59 | 15°37 | 13°24 | 22° 3 | 20°44 | 16°49 | 25°48 | W 6 |
| T 7 | 19 0 29 | 15°11'03 | 17°11 | 6°38 | 1° 5 | 7°32 | 26°23 | 5°19 | 13°57 | 15°39 | 13°23 | 21°54 | 20°41 | 16°56 | 25°53 | T 7 |
| F 8 | 19 4 26 | 16° 8'17 | 29°16 | 6°50 | 2°10 | 7°49 | 26°30 | 5°25 | 13°55 | 15°41 | 13°23 | 21°45 | 20°37 | 17° 2 | 25°58 | F 8 |
| S 9 | 19 8 22 | 17° 5'30 | 11♍13 | 6°57 | 3°14 | 8° 6 | 26°37 | 5°32 | 13°53 | 15°44 | 13°22 | 21°38 | 20°34 | 17° 9 | 26° 3 | S 9 |
| S 10 | 19 12 19 | 18° 2'44 | 23° 5 | 7°R 0 | 4°19 | 8°24 | 26°45 | 5°38 | 13°51 | 15°46 | 13°22 | 21°32 | 20°31 | 17°16 | 26° 8 | S 10 |
| M11 | 19 16 15 | 18°59'57 | 4♎56 | 6°58 | 5°24 | 8°43 | 26°52 | 5°44 | 13°50 | 15°48 | 13°21 | 21°29 | 20°28 | 17°23 | 26°13 | M11 |
| T 12 | 19 20 12 | 19°57'10 | 16°50 | 6°52 | 6°30 | 9° 2 | 26°58 | 5°51 | 13°48 | 15°50 | 13°21 | 21°D28 | 20°25 | 17°29 | 26°18 | T 12 |
| W13 | 19 24 8 | 20°54'23 | 28°54 | 6°41 | 7°35 | 9°21 | 27° 5 | 5°57 | 13°46 | 15°52 | 13°21 | 21°28 | 20°21 | 17°36 | 26°23 | W13 |
| T 14 | 19 28 5 | 21°51'36 | 11♏11 | 6°25 | 8°41 | 9°41 | 27°12 | 6° 3 | 13°44 | 15°55 | 13°20 | 21°29 | 20°18 | 17°43 | 26°28 | T 14 |
| F 15 | 19 32 2 | 22°48'49 | 23°47 | 6° 5 | 9°47 | 10° 1 | 27°18 | 6° 9 | 13°42 | 15°57 | 13°20 | 21°R29 | 20°15 | 17°49 | 26°33 | F 15 |
| S 16 | 19 35 58 | 23°46'02 | 6♐46 | 5°41 | 10°53 | 10°22 | 27°24 | 6°16 | 13°41 | 15°59 | 13°20 | 21°28 | 20°12 | 17°56 | 26°37 | S 16 |
| S 17 | 19 39 55 | 24°43'14 | 20°10 | 5°13 | 11°59 | 10°44 | 27°30 | 6°22 | 13°39 | 16° 1 | 13°19 | 21°25 | 20° 9 | 18° 3 | 26°42 | S 17 |
| M18 | 19 43 51 | 25°40'27 | 4♑ 1 | 4°42 | 13° 5 | 11° 6 | 27°36 | 6°28 | 13°37 | 16° 4 | 13°19 | 21°20 | 20° 6 | 18°10 | 26°47 | M18 |
| T 19 | 19 47 48 | 26°37'41 | 18°17 | 4° 7 | 14°12 | 11°28 | 27°42 | 6°33 | 13°36 | 16° 6 | 13°19 | 21°12 | 20° 2 | 18°16 | 26°52 | T 19 |
| W20 | 19 51 44 | 27°34'54 | 2♒53 | 3°30 | 15°18 | 11°51 | 27°48 | 6°39 | 13°34 | 16° 8 | 13°19 | 21° 3 | 19°59 | 18°23 | 26°56 | W20 |
| T 21 | 19 55 41 | 28°32'08 | 17°42 | 2°51 | 16°25 | 12°14 | 27°53 | 6°45 | 13°33 | 16°10 | 13°19 | 20°53 | 19°56 | 18°30 | 27° 1 | T 21 |
| F 22 | 19 59 37 | 29°29'22 | 2♓35 | 2°11 | 17°32 | 12°37 | 27°58 | 6°51 | 13°31 | 16°12 | 13°19 | 20°44 | 19°53 | 18°36 | 27° 6 | F 22 |
| S 23 | 20 3 34 | 0♌26'36 | 17°24 | 1°30 | 18°39 | 13° 1 | 28° 4 | 6°57 | 13°30 | 16°14 | 13°19 | 20°36 | 19°50 | 18°43 | 27°10 | S 23 |
| S 24 | 20 7 31 | 1°23'52 | 2♈ 1 | 0°49 | 19°46 | 13°26 | 28° 8 | 7° 2 | 13°28 | 16°17 | 13°D19 | 20°31 | 19°47 | 18°50 | 27°15 | S 24 |
| M25 | 20 11 27 | 2°21'08 | 16°22 | 0° 9 | 20°53 | 13°50 | 28°13 | 7° 8 | 13°27 | 16°19 | 13°19 | 20°28 | 19°43 | 18°56 | 27°20 | M25 |
| T 26 | 20 15 24 | 3°18'25 | 0♉25 | 29♋31 | 22° 1 | 14°16 | 28°18 | 7°13 | 13°26 | 16°21 | 13°19 | 20°D27 | 19°40 | 19° 3 | 27°24 | T 26 |
| W27 | 20 19 20 | 4°15'42 | 14° 8 | 28°55 | 23° 9 | 14°41 | 28°22 | 7°19 | 13°24 | 16°23 | 13°19 | 20°R27 | 19°37 | 19°10 | 27°29 | W27 |
| T 28 | 20 23 17 | 5°13'01 | 27°35 | 28°21 | 24°16 | 15° 7 | 28°26 | 7°24 | 13°23 | 16°25 | 13°19 | 20°27 | 19°34 | 19°17 | 27°33 | T 28 |
| F 29 | 20 27 13 | 6°10'21 | 10♊45 | 27°52 | 25°24 | 15°34 | 28°30 | 7°29 | 13°22 | 16°27 | 13°19 | 20°26 | 19°31 | 19°23 | 27°38 | F 29 |
| S 30 | 20 31 10 | 7° 7'41 | 23°42 | 27°26 | 26°32 | 16° 0 | 28°34 | 7°34 | 13°21 | 16°30 | 13°19 | 20°22 | 19°27 | 19°30 | 27°42 | S 30 |
| S 31 | 20 35 6 | 8♌ 5'03 | 6♋26 | 27♋ 5 | 27♊40 | 16♏27 | 28♈38 | 7♊40 | 13♐20 | 16♋32 | 13♏20 | 20♏15 | 19♏24 | 19♍37 | 27♊46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 4 | 19n33 | 0s43 | 18n51 | 0s26 | 16n10 | 2s50 | 14s50 | 1s24 | 8n43 | 1s15 | 19n13 | 1s51 | 22s28 | 0s 0 | 21n42 | 0s49 | 0s16 | 16n18 | 18s23 | 17s59 | 1n 7 | 18n11 | 5s 9 |
| S 2 | 23 0 | 20 35 | 1 53 | 18 28 | 0 39 | 16 26 | 2 49 | 14 56 | 1 25 | 8 46 | 1 15 | 19 14 | 1 52 | 22 28 | 0 0 | 21 42 | 0 49 | 0 16 | 16 18 | 18 23 | 17 58 | 1 5 | 18 11 | 5 9 |
| S 3 | 22 55 | 20 28 | 2 54 | 18 7 | 0 53 | 16 41 | 2 49 | 15 2 | 1 26 | 8 49 | 1 15 | 19 15 | 1 52 | 22 28 | 0 0 | 21 42 | 0 49 | 0 17 | 16 17 | 18 22 | 17 57 | 1 3 | 18 11 | 5 9 |
| M 4 | 22 50 | 19 17 | 3 46 | 17 45 | 1 8 | 16 56 | 2 48 | 15 8 | 1 27 | 8 51 | 1 15 | 19 16 | 1 52 | 22 28 | 0 0 | 21 42 | 0 49 | 0 17 | 16 17 | 18 20 | 17 56 | 1 1 | 18 11 | 5 9 |
| T 5 | 22 45 | 17 10 | 4 26 | 17 25 | 1 23 | 17 11 | 2 47 | 15 14 | 1 28 | 8 54 | 1 15 | 19 17 | 1 52 | 22 27 | 0 0 | 21 41 | 0 49 | 0 17 | 16 16 | 18 18 | 17 55 | 0 58 | 18 11 | 5 10 |
| W 6 | 22 39 | 14 16 | 4 52 | 17 5 | 1 38 | 17 25 | 2 46 | 15 20 | 1 30 | 8 57 | 1 16 | 19 18 | 1 52 | 22 27 | 0 0 | 21 41 | 0 49 | 0 18 | 16 16 | 18 15 | 17 55 | 0 56 | 18 11 | 5 10 |
| T 7 | 22 33 | 10 49 | 5 5 | 16 46 | 1 53 | 17 39 | 2 45 | 15 26 | 1 31 | 8 59 | 1 16 | 19 19 | 1 52 | 22 27 | 0 0 | 21 41 | 0 49 | 0 18 | 16 15 | 18 13 | 17 54 | 0 54 | 18 11 | 5 10 |
| F 8 | 22 26 | 6 58 | 5 3 | 16 28 | 2 8 | 17 53 | 2 44 | 15 33 | 1 32 | 9 2 | 1 16 | 19 20 | 1 52 | 22 27 | 0 0 | 21 41 | 0 49 | 0 18 | 16 14 | 18 11 | 17 53 | 0 52 | 18 11 | 5 10 |
| S 9 | 22 19 | 2 54 | 4 48 | 16 12 | 2 23 | 18 7 | 2 43 | 15 39 | 1 33 | 9 4 | 1 16 | 19 22 | 1 52 | 22 27 | 0 0 | 21 40 | 0 49 | 0 19 | 16 14 | 18 9 | 17 52 | 0 49 | 18 11 | 5 10 |
| S 10 | 22 12 | 1s15 | 4 21 | 15 56 | 2 39 | 18 20 | 2 41 | 15 46 | 1 34 | 9 6 | 1 17 | 19 23 | 1 52 | 22 26 | 0 0 | 21 40 | 0 49 | 0 19 | 16 13 | 18 7 | 17 51 | 0 47 | 18 11 | 5 11 |
| M11 | 22 4 | 5 22 | 3 43 | 15 42 | 2 54 | 18 33 | 2 40 | 15 53 | 1 35 | 9 9 | 1 17 | 19 24 | 1 52 | 22 26 | 0 0 | 21 40 | 0 49 | 0 19 | 16 13 | 18 7 | 17 50 | 0 45 | 18 11 | 5 11 |
| T 12 | 21 56 | 9 17 | 2 54 | 15 29 | 3 9 | 18 46 | 2 38 | 16 0 | 1 36 | 9 11 | 1 17 | 19 25 | 1 52 | 22 26 | 0 0 | 21 40 | 0 49 | 0 20 | 16 12 | 18 6 | 17 50 | 0 43 | 18 10 | 5 11 |
| W13 | 21 47 | 12 54 | 1 58 | 15 18 | 3 23 | 18 58 | 2 37 | 16 7 | 1 37 | 9 13 | 1 17 | 19 26 | 1 52 | 22 26 | 0 0 | 21 39 | 0 49 | 0 20 | 16 12 | 18 6 | 17 49 | 0 41 | 18 10 | 5 11 |
| T 14 | 21 38 | 16 2 | 0 55 | 15 8 | 3 37 | 19 10 | 2 35 | 16 14 | 1 38 | 9 15 | 1 17 | 19 27 | 1 52 | 22 25 | 0 0 | 21 39 | 0 49 | 0 21 | 16 11 | 18 7 | 17 48 | 0 38 | 18 10 | 5 11 |
| F 15 | 21 29 | 18 30 | 0n12 | 15 0 | 3 51 | 19 22 | 2 33 | 16 22 | 1 38 | 9 17 | 1 18 | 19 28 | 1 52 | 22 25 | 0 0 | 21 39 | 0 49 | 0 21 | 16 11 | 18 7 | 17 47 | 0 36 | 18 10 | 5 12 |
| S 16 | 21 19 | 20 5 | 1 21 | 14 53 | 4 3 | 19 33 | 2 31 | 16 29 | 1 39 | 9 19 | 1 18 | 19 29 | 1 52 | 22 25 | 0 0 | 21 39 | 0 49 | 0 22 | 16 10 | 18 6 | 17 46 | 0 34 | 18 10 | 5 12 |
| S 17 | 21 9 | 20 36 | 2 27 | 14 49 | 4 15 | 19 44 | 2 29 | 16 36 | 1 40 | 9 21 | 1 18 | 19 30 | 1 53 | 22 25 | 0 0 | 21 38 | 0 49 | 0 22 | 16 9 | 18 6 | 17 45 | 0 32 | 18 10 | 5 12 |
| M18 | 20 59 | 19 55 | 3 26 | 14 46 | 4 25 | 19 54 | 2 27 | 16 44 | 1 41 | 9 23 | 1 18 | 19 30 | 1 53 | 22 25 | 0 0 | 21 38 | 0 49 | 0 23 | 16 9 | 18 4 | 17 45 | 0 29 | 18 10 | 5 12 |
| T 19 | 20 48 | 17 57 | 4 15 | 14 45 | 4 35 | 20 4 | 2 25 | 16 52 | 1 42 | 9 25 | 1 19 | 19 31 | 1 53 | 22 25 | 0 0 | 21 38 | 0 49 | 0 23 | 16 8 | 18 2 | 17 44 | 0 27 | 18 10 | 5 13 |
| W20 | 20 37 | 14 49 | 4 48 | 14 45 | 4 43 | 20 14 | 2 23 | 17 0 | 1 43 | 9 27 | 1 19 | 19 32 | 1 53 | 22 24 | 0 0 | 21 38 | 0 49 | 0 24 | 16 8 | 18 0 | 17 43 | 0 25 | 18 9 | 5 13 |
| T 21 | 20 26 | 10 42 | 5 2 | 14 48 | 4 49 | 20 23 | 2 21 | 17 7 | 1 43 | 9 29 | 1 19 | 19 33 | 1 53 | 22 24 | 0 0 | 21 37 | 0 49 | 0 24 | 16 7 | 17 57 | 17 42 | 0 23 | 18 9 | 5 13 |
| F 22 | 20 14 | 5 56 | 4 56 | 14 52 | 4 54 | 20 32 | 2 18 | 17 15 | 1 44 | 9 30 | 1 19 | 19 34 | 1 53 | 22 24 | 0 1 | 21 37 | 0 49 | 0 25 | 16 7 | 17 55 | 17 41 | 0 21 | 18 9 | 5 13 |
| S 23 | 20 2 | 0 49 | 4 30 | 14 57 | 4 58 | 20 40 | 2 16 | 17 23 | 1 45 | 9 32 | 1 20 | 19 35 | 1 53 | 22 24 | 0 1 | 21 37 | 0 49 | 0 25 | 16 6 | 17 53 | 17 40 | 0 18 | 18 9 | 5 14 |
| S 24 | 19 49 | 4n17 | 3 47 | 15 4 | 4 59 | 20 48 | 2 14 | 17 31 | 1 45 | 9 33 | 1 20 | 19 36 | 1 53 | 22 24 | 0 1 | 21 37 | 0 49 | 0 26 | 16 5 | 17 51 | 17 39 | 0 16 | 18 9 | 5 14 |
| M25 | 19 37 | 9 3 | 2 50 | 15 13 | 4 59 | 20 55 | 2 11 | 17 40 | 1 46 | 9 35 | 1 20 | 19 36 | 1 53 | 22 24 | 0 1 | 21 36 | 0 49 | 0 26 | 16 5 | 17 50 | 17 39 | 0 14 | 18 9 | 5 14 |
| T 26 | 19 23 | 13 14 | 1 44 | 15 22 | 4 57 | 21 2 | 2 8 | 17 48 | 1 47 | 9 36 | 1 20 | 19 37 | 1 53 | 22 23 | 0 1 | 21 36 | 0 49 | 0 27 | 16 4 | 17 50 | 17 38 | 0 12 | 18 8 | 5 15 |
| W27 | 19 10 | 16 36 | 0 33 | 15 33 | 4 54 | 21 8 | 2 6 | 17 56 | 1 47 | 9 37 | 1 21 | 19 38 | 1 54 | 22 23 | 0 1 | 21 36 | 0 49 | 0 27 | 16 4 | 17 50 | 17 37 | 0 10 | 18 8 | 5 15 |
| T 28 | 18 56 | 18 59 | 0s38 | 15 45 | 4 49 | 21 14 | 2 3 | 18 4 | 1 48 | 9 39 | 1 21 | 19 39 | 1 54 | 22 23 | 0 1 | 21 36 | 0 49 | 0 28 | 16 3 | 17 50 | 17 36 | 0 7 | 18 8 | 5 15 |
| F 29 | 18 42 | 20 17 | 1 45 | 15 57 | 4 42 | 21 19 | 2 0 | 18 13 | 1 49 | 9 40 | 1 21 | 19 40 | 1 54 | 22 23 | 0 1 | 21 35 | 0 49 | 0 29 | 16 3 | 17 50 | 17 35 | 0 5 | 18 8 | 5 16 |
| S 30 | 18 28 | 20 29 | 2 46 | 16 10 | 4 34 | 21 24 | 1 57 | 18 21 | 1 49 | 9 41 | 1 21 | 19 40 | 1 54 | 22 23 | 0 1 | 21 35 | 0 49 | 0 29 | 16 2 | 17 49 | 17 34 | 0 3 | 18 7 | 5 16 |
| S 31 | 18n13 | 19n38 | 3s38 | 16n24 | 4s24 | 21n29 | 1s55 | 18s29 | 1s50 | 9n42 | 1s22 | 19n41 | 1s54 | 22s23 | 0s 1 | 21n35 | 0s49 | 0s30 | 16n 1 | 17s47 | 17s33 | 0n 1 | 18n 7 | 5s16 |

Julian Day Number = 2537923.5, Delta T = 203.16 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°02'44, Lahiri = 27°09'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 39 3 | 9♌ 2'25 | 19♋ 0 | 26°R49 | 28♊49 | 16♏55 | 28♈41 | 7♊45 | 13°R19 | 16♋34 | 13♏20 | 20°R 6 | 19♏21 | 19♍43 | 27♊51 | M 1 |
| T 2 | 20 43 0 | 9°59'48 | 1♌24 | 26♋38 | 29°57 | 17°23 | 28°45 | 7°50 | 13♐18 | 16°36 | 13°20 | 19♏54 | 19°18 | 19°50 | 27°55 | T 2 |
| W 3 | 20 46 56 | 10°57'12 | 13°39 | 26°D33 | 1♋ 5 | 17°51 | 28°48 | 7°54 | 13°17 | 16°38 | 13°20 | 19°41 | 19°15 | 19°57 | 27°59 | W 3 |
| T 4 | 20 50 53 | 11°54'36 | 25°45 | 26°34 | 2°14 | 18°19 | 28°51 | 7°59 | 13°16 | 16°40 | 13°21 | 19°28 | 19°12 | 20° 3 | 28° 3 | T 4 |
| F 5 | 20 54 49 | 12°52'02 | 7♍44 | 26°42 | 3°23 | 18°48 | 28°54 | 8° 4 | 13°15 | 16°42 | 13°21 | 19°15 | 19° 8 | 20°10 | 28° 8 | F 5 |
| S 6 | 20 58 46 | 13°49'28 | 19°37 | 26°55 | 4°32 | 19°17 | 28°56 | 8° 9 | 13°14 | 16°44 | 13°22 | 19° 4 | 19° 5 | 20°17 | 28°12 | S 6 |
| S 7 | 21 2 42 | 14°46'54 | 1♎26 | 27°15 | 5°40 | 19°46 | 28°58 | 8°13 | 13°13 | 16°46 | 13°22 | 18°55 | 19° 2 | 20°24 | 28°16 | S 7 |
| M 8 | 21 6 39 | 15°44'22 | 13°15 | 27°42 | 6°50 | 20°16 | 29° 1 | 8°18 | 13°13 | 16°48 | 13°23 | 18°50 | 18°59 | 20°30 | 28°20 | M 8 |
| T 9 | 21 10 35 | 16°41'50 | 25° 8 | 28°15 | 7°59 | 20°46 | 29° 3 | 8°22 | 13°12 | 16°50 | 13°23 | 18°46 | 18°56 | 20°37 | 28°24 | T 9 |
| W10 | 21 14 32 | 17°39'19 | 7♏ 9 | 28°54 | 9° 8 | 21°17 | 29° 4 | 8°26 | 13°11 | 16°52 | 13°24 | 18°45 | 18°52 | 20°44 | 28°28 | W10 |
| T 11 | 21 18 29 | 18°36'48 | 19°24 | 29°40 | 10°17 | 21°47 | 29° 6 | 8°31 | 13°11 | 16°54 | 13°24 | 18°45 | 18°49 | 20°50 | 28°32 | T 11 |
| F 12 | 21 22 25 | 19°34'19 | 1♐57 | 0♌32 | 11°27 | 22°18 | 29° 7 | 8°35 | 13°10 | 16°56 | 13°25 | 18°45 | 18°46 | 20°57 | 28°36 | F 12 |
| S 13 | 21 26 22 | 20°31'50 | 14°54 | 1°31 | 12°36 | 22°50 | 29° 9 | 8°39 | 13°10 | 16°58 | 13°26 | 18°43 | 18°43 | 21° 4 | 28°39 | S 13 |
| S 14 | 21 30 18 | 21°29'22 | 28°18 | 2°35 | 13°46 | 23°21 | 29°10 | 8°43 | 13° 9 | 17° 0 | 13°26 | 18°40 | 18°40 | 21°11 | 28°43 | S 14 |
| M15 | 21 34 15 | 22°26'55 | 12♑11 | 3°46 | 14°56 | 23°53 | 29°10 | 8°47 | 13° 9 | 17° 2 | 13°27 | 18°34 | 18°37 | 21°17 | 28°47 | M15 |
| T 16 | 21 38 11 | 23°24'29 | 26°34 | 5° 1 | 16° 5 | 24°25 | 29°11 | 8°51 | 13° 9 | 17° 4 | 13°28 | 18°26 | 18°33 | 21°24 | 28°50 | T 16 |
| W17 | 21 42 8 | 24°22'04 | 11♒21 | 6°23 | 17°15 | 24°57 | 29°11 | 8°54 | 13° 8 | 17° 6 | 13°29 | 18°15 | 18°30 | 21°31 | 28°54 | W17 |
| T 18 | 21 46 4 | 25°19'39 | 26°26 | 7°49 | 18°25 | 25°30 | 29°12 | 8°58 | 13° 8 | 17° 7 | 13°29 | 18° 5 | 18°27 | 21°37 | 28°58 | T 18 |
| F 19 | 21 50 1 | 26°17'16 | 11♓38 | 9°20 | 19°36 | 26° 3 | 29°R12 | 9° 2 | 13° 8 | 17° 9 | 13°30 | 17°54 | 18°24 | 21°44 | 29° 1 | F 19 |
| S 20 | 21 53 58 | 27°14'55 | 26°47 | 10°56 | 20°46 | 26°36 | 29°12 | 9° 5 | 13° 8 | 17°11 | 13°31 | 17°46 | 18°21 | 21°51 | 29° 5 | S 20 |
| S 21 | 21 57 54 | 28°12'34 | 11♈43 | 12°36 | 21°56 | 27° 9 | 29°11 | 9° 8 | 13° 8 | 17°13 | 13°32 | 17°39 | 18°18 | 21°57 | 29° 8 | S 21 |
| M22 | 22 1 51 | 29°10'16 | 26°19 | 14°20 | 23° 7 | 27°43 | 29°11 | 9°12 | 13°D 8 | 17°15 | 13°33 | 17°36 | 18°14 | 22° 4 | 29°11 | M22 |
| T 23 | 22 5 47 | 0♍ 7'59 | 10♉31 | 16° 7 | 24°17 | 28°17 | 29°10 | 9°15 | 13° 8 | 17°16 | 13°34 | 17°35 | 18°11 | 22°11 | 29°15 | T 23 |
| W24 | 22 9 44 | 1° 5'43 | 24°18 | 17°57 | 25°28 | 28°51 | 29° 9 | 9°18 | 13° 8 | 17°18 | 13°35 | 17°35 | 18° 8 | 22°17 | 29°18 | W24 |
| T 25 | 22 13 40 | 2° 3'29 | 7♊42 | 19°49 | 26°38 | 29°25 | 29° 8 | 9°21 | 13° 8 | 17°20 | 13°36 | 17°35 | 18° 5 | 22°24 | 29°21 | T 25 |
| F 26 | 22 17 37 | 3° 1'17 | 20°46 | 21°44 | 27°49 | 29°59 | 29° 6 | 9°24 | 13° 8 | 17°21 | 13°37 | 17°33 | 18° 2 | 22°31 | 29°24 | F 26 |
| S 27 | 22 21 33 | 3°59'07 | 3♋32 | 23°40 | 29° 0 | 0♐34 | 29° 5 | 9°26 | 13° 8 | 17°23 | 13°38 | 17°30 | 17°58 | 22°38 | 29°27 | S 27 |
| S 28 | 22 25 30 | 4°56'58 | 16° 4 | 25°37 | 0♌11 | 1° 9 | 29° 3 | 9°29 | 13° 9 | 17°25 | 13°40 | 17°24 | 17°55 | 22°44 | 29°30 | S 28 |
| M29 | 22 29 27 | 5°54'51 | 28°24 | 27°36 | 1°22 | 1°44 | 29° 1 | 9°32 | 13° 9 | 17°26 | 13°41 | 17°16 | 17°52 | 22°51 | 29°33 | M29 |
| T 30 | 22 33 23 | 6°52'46 | 10♌35 | 29°34 | 2°33 | 2°20 | 28°59 | 9°34 | 13° 9 | 17°28 | 13°42 | 17° 5 | 17°49 | 22°58 | 29°36 | T 30 |
| W31 | 22 37 20 | 7♍50'42 | 22♌39 | 1♍34 | 3♌45 | 2♐55 | 28♈56 | 9♊37 | 13♐10 | 17♋30 | 13♏43 | 16♏52 | 17♏46 | 23♍ 4 | 29♊39 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n58 | 17n48 | 4s18 | 16n38 | 4s13 | 21n32 | 1s52 | 18s38 | 1s50 | 9n43 | 1s22 | 19n42 | 1s54 | 22s23 | 0s 1 | 21n35 | 0s49 | 0s30 | 16n 1 | 17s45 | 17s33 | 0s 1 | 18n 7 | 5s17 |
| T 2 | 17 43 | 15 11 | 4 45 | 16 51 | 4 1 | 21 36 | 1 49 | 18 46 | 1 51 | 9 44 | 1 22 | 19 42 | 1 54 | 22 22 | 0 1 | 21 34 | 0 49 | 0 31 | 16 0 | 17 42 | 17 32 | 0 4 | 18 7 | 5 17 |
| W 3 | 17 28 | 11 56 | 4 58 | 17 5 | 3 48 | 21 38 | 1 46 | 18 55 | 1 51 | 9 45 | 1 22 | 19 43 | 1 54 | 22 22 | 0 1 | 21 34 | 0 49 | 0 32 | 16 0 | 17 38 | 17 31 | 0 6 | 18 6 | 5 17 |
| T 4 | 17 12 | 8 14 | 4 58 | 17 18 | 3 34 | 21 41 | 1 43 | 19 3 | 1 52 | 9 46 | 1 23 | 19 44 | 1 54 | 22 22 | 0 1 | 21 34 | 0 49 | 0 32 | 15 59 | 17 34 | 17 30 | 0 8 | 18 6 | 5 18 |
| F 5 | 16 56 | 4 15 | 4 45 | 17 31 | 3 20 | 21 42 | 1 40 | 19 12 | 1 52 | 9 46 | 1 23 | 19 44 | 1 55 | 22 22 | 0 1 | 21 34 | 0 49 | 0 33 | 15 59 | 17 31 | 17 29 | 0 10 | 18 6 | 5 18 |
| S 6 | 16 39 | 0 8 | 4 19 | 17 44 | 3 4 | 21 43 | 1 36 | 19 20 | 1 53 | 9 47 | 1 23 | 19 45 | 1 55 | 22 22 | 0 1 | 21 33 | 0 49 | 0 34 | 15 58 | 17 28 | 17 28 | 0 12 | 18 5 | 5 18 |
| S 7 | 16 23 | 3s58 | 3 42 | 17 55 | 2 49 | 21 44 | 1 33 | 19 29 | 1 53 | 9 48 | 1 23 | 19 45 | 1 55 | 22 22 | 0 1 | 21 33 | 0 49 | 0 34 | 15 57 | 17 26 | 17 27 | 0 15 | 18 5 | 5 19 |
| M 8 | 16 6 | 7 56 | 2 56 | 18 6 | 2 33 | 21 44 | 1 30 | 19 37 | 1 54 | 9 48 | 1 24 | 19 46 | 1 55 | 22 22 | 0 1 | 21 33 | 0 49 | 0 35 | 15 57 | 17 24 | 17 26 | 0 17 | 18 5 | 5 19 |
| T 9 | 15 49 | 11 36 | 2 1 | 18 15 | 2 17 | 21 43 | 1 27 | 19 45 | 1 54 | 9 49 | 1 24 | 19 47 | 1 55 | 22 22 | 0 1 | 21 33 | 0 49 | 0 36 | 15 56 | 17 23 | 17 26 | 0 19 | 18 5 | 5 19 |
| W10 | 15 31 | 14 51 | 1 1 | 18 23 | 2 0 | 21 42 | 1 24 | 19 54 | 1 55 | 9 49 | 1 24 | 19 47 | 1 55 | 22 22 | 0 1 | 21 32 | 0 49 | 0 36 | 15 56 | 17 23 | 17 25 | 0 21 | 18 4 | 5 20 |
| T 11 | 15 14 | 17 30 | 0n 3 | 18 30 | 1 44 | 21 40 | 1 20 | 20 2 | 1 55 | 9 49 | 1 24 | 19 48 | 1 55 | 22 22 | 0 1 | 21 32 | 0 49 | 0 37 | 15 55 | 17 23 | 17 24 | 0 23 | 18 4 | 5 20 |
| F 12 | 14 56 | 19 24 | 1 9 | 18 35 | 1 28 | 21 38 | 1 17 | 20 11 | 1 55 | 9 50 | 1 25 | 19 48 | 1 56 | 22 22 | 0 1 | 21 32 | 0 49 | 0 38 | 15 54 | 17 23 | 17 23 | 0 26 | 18 4 | 5 20 |
| S 13 | 14 38 | 20 20 | 2 14 | 18 38 | 1 12 | 21 35 | 1 14 | 20 19 | 1 56 | 9 50 | 1 25 | 19 49 | 1 56 | 22 22 | 0 1 | 21 32 | 0 49 | 0 39 | 15 54 | 17 22 | 17 22 | 0 28 | 18 3 | 5 21 |
| S 14 | 14 19 | 20 11 | 3 13 | 18 39 | 0 56 | 21 32 | 1 11 | 20 27 | 1 56 | 9 50 | 1 25 | 19 49 | 1 56 | 22 22 | 0 1 | 21 31 | 0 49 | 0 39 | 15 53 | 17 21 | 17 21 | 0 30 | 18 3 | 5 21 |
| M15 | 14 1 | 18 49 | 4 3 | 18 37 | 0 41 | 21 28 | 1 7 | 20 36 | 1 56 | 9 50 | 1 25 | 19 50 | 1 56 | 22 21 | 0 1 | 21 31 | 0 49 | 0 40 | 15 53 | 17 20 | 17 20 | 0 32 | 18 2 | 5 22 |
| T 16 | 13 42 | 16 14 | 4 39 | 18 34 | 0 26 | 21 23 | 1 4 | 20 44 | 1 57 | 9 50 | 1 26 | 19 50 | 1 56 | 22 21 | 0 1 | 21 31 | 0 49 | 0 41 | 15 52 | 17 17 | 17 19 | 0 34 | 18 2 | 5 22 |
| W17 | 13 23 | 12 34 | 4 59 | 18 28 | 0 12 | 21 18 | 1 1 | 20 52 | 1 57 | 9 50 | 1 26 | 19 50 | 1 56 | 22 21 | 0 1 | 21 31 | 0 49 | 0 42 | 15 52 | 17 15 | 17 19 | 0 37 | 18 2 | 5 22 |
| T 18 | 13 4 | 8 1 | 4 58 | 18 19 | 0n 2 | 21 12 | 0 57 | 21 0 | 1 57 | 9 50 | 1 26 | 19 51 | 1 56 | 22 21 | 0 1 | 21 30 | 0 49 | 0 42 | 15 51 | 17 11 | 17 18 | 0 39 | 18 1 | 5 23 |
| F 19 | 12 44 | 2 56 | 4 36 | 18 8 | 0 15 | 21 5 | 0 54 | 21 9 | 1 58 | 9 49 | 1 27 | 19 51 | 1 56 | 22 21 | 0 1 | 21 30 | 0 49 | 0 43 | 15 50 | 17 9 | 17 17 | 0 41 | 18 1 | 5 23 |
| S 20 | 12 25 | 2n19 | 3 54 | 17 54 | 0 27 | 20 59 | 0 50 | 21 17 | 1 58 | 9 49 | 1 27 | 19 52 | 1 57 | 22 21 | 0 1 | 21 30 | 0 49 | 0 44 | 15 50 | 17 6 | 17 16 | 0 43 | 18 1 | 5 24 |
| S 21 | 12 5 | 7 21 | 2 58 | 17 37 | 0 39 | 20 51 | 0 47 | 21 25 | 1 58 | 9 49 | 1 27 | 19 52 | 1 57 | 22 21 | 0 1 | 21 30 | 0 49 | 0 45 | 15 49 | 17 5 | 17 15 | 0 45 | 18 0 | 5 24 |
| M22 | 11 45 | 11 51 | 1 50 | 17 18 | 0 49 | 20 43 | 0 44 | 21 33 | 1 58 | 9 48 | 1 27 | 19 52 | 1 57 | 22 21 | 0 1 | 21 29 | 0 49 | 0 46 | 15 49 | 17 4 | 17 14 | 0 47 | 18 0 | 5 24 |
| T 23 | 11 25 | 15 33 | 0 37 | 16 55 | 0 59 | 20 34 | 0 40 | 21 40 | 1 59 | 9 48 | 1 28 | 19 53 | 1 57 | 22 21 | 0 1 | 21 29 | 0 49 | 0 46 | 15 48 | 17 3 | 17 13 | 0 50 | 17 59 | 5 25 |
| W24 | 11 4 | 18 15 | 0s36 | 16 30 | 1 8 | 20 25 | 0 37 | 21 48 | 1 59 | 9 47 | 1 28 | 19 53 | 1 57 | 22 21 | 0 1 | 21 29 | 0 49 | 0 47 | 15 48 | 17 3 | 17 12 | 0 52 | 17 59 | 5 25 |
| T 25 | 10 44 | 19 51 | 1 45 | 16 3 | 1 16 | 20 15 | 0 34 | 21 56 | 1 59 | 9 47 | 1 28 | 19 53 | 1 57 | 22 21 | 0 1 | 21 29 | 0 49 | 0 48 | 15 47 | 17 3 | 17 12 | 0 54 | 17 59 | 5 26 |
| F 26 | 10 23 | 20 19 | 2 46 | 15 33 | 1 22 | 20 5 | 0 30 | 22 4 | 1 59 | 9 46 | 1 28 | 19 54 | 1 58 | 22 21 | 0 1 | 21 29 | 0 49 | 0 49 | 15 47 | 17 3 | 17 11 | 0 56 | 17 58 | 5 26 |
| S 27 | 10 2 | 19 44 | 3 38 | 15 0 | 1 28 | 19 54 | 0 27 | 22 11 | 1 59 | 9 45 | 1 28 | 19 54 | 1 58 | 22 22 | 0 1 | 21 28 | 0 49 | 0 50 | 15 46 | 17 2 | 17 10 | 0 58 | 17 58 | 5 27 |
| S 28 | 9 41 | 18 10 | 4 18 | 14 26 | 1 34 | 19 42 | 0 24 | 22 19 | 1 59 | 9 44 | 1 29 | 19 54 | 1 58 | 22 22 | 0 1 | 21 28 | 0 49 | 0 51 | 15 46 | 17 0 | 17 9 | 1 0 | 17 57 | 5 27 |
| M29 | 9 20 | 15 47 | 4 46 | 13 49 | 1 38 | 19 30 | 0 20 | 22 26 | 2 0 | 9 43 | 1 29 | 19 54 | 1 58 | 22 22 | 0 1 | 21 28 | 0 49 | 0 51 | 15 45 | 16 58 | 17 8 | 1 3 | 17 57 | 5 28 |
| T 30 | 8 58 | 12 45 | 5 0 | 13 11 | 1 41 | 19 17 | 0 17 | 22 33 | 2 0 | 9 42 | 1 29 | 19 55 | 1 58 | 22 22 | 0 1 | 21 28 | 0 49 | 0 52 | 15 45 | 16 55 | 17 7 | 1 5 | 17 56 | 5 28 |
| W31 | 8n37 | 9n13 | 5s 0 | 12n31 | 1n44 | 19n 4 | 0s14 | 22s40 | 2s 0 | 9n41 | 1s29 | 19n55 | 1s58 | 22s22 | 0s 1 | 21n27 | 0s49 | 0s53 | 15n44 | 16s51 | 17s 6 | 1s 7 | 17n56 | 5s29 |

Julian Day Number = 2537954.5, Delta T = 203.27 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°02'49, Lahiri = 27°09'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 16 | 8♍48'40 | 4♍37 | 3♍33 | 4♌56 | 3♐31 | 28°R54 | 9♊39 | 13♐10 | 17♋31 | 13♏45 | 16°R40 | 17♏43 | 23♍11 | 29♊41 | T 1 |
| F 2 | 22 45 13 | 9°46'39 | 16°31 | 5°32 | 6° 7 | 4° 7 | 28♈51 | 9°41 | 13°11 | 17°33 | 13°46 | 16♏28 | 17°39 | 23°18 | 29°44 | F 2 |
| S 3 | 22 49 9 | 10°44'40 | 28°21 | 7°30 | 7°19 | 4°43 | 28°48 | 9°43 | 13°12 | 17°34 | 13°47 | 16°17 | 17°36 | 23°24 | 29°47 | S 3 |
| S 4 | 22 53 6 | 11°42'42 | 10♎10 | 9°28 | 8°30 | 5°20 | 28°45 | 9°45 | 13°12 | 17°36 | 13°49 | 16° 9 | 17°33 | 23°31 | 29°49 | S 4 |
| M 5 | 22 57 2 | 12°40'46 | 22° 0 | 11°25 | 9°42 | 5°56 | 28°42 | 9°47 | 13°13 | 17°37 | 13°50 | 16° 4 | 17°30 | 23°38 | 29°52 | M 5 |
| T 6 | 23 0 59 | 13°38'51 | 3♏54 | 13°22 | 10°54 | 6°33 | 28°38 | 9°49 | 13°14 | 17°38 | 13°51 | 16° 1 | 17°27 | 23°45 | 29°54 | T 6 |
| W 7 | 23 4 55 | 14°36'58 | 15°56 | 15°17 | 12° 6 | 7°10 | 28°35 | 9°50 | 13°14 | 17°40 | 13°53 | 16°D 0 | 17°24 | 23°51 | 29°57 | W 7 |
| T 8 | 23 8 52 | 15°35'06 | 28°10 | 17°12 | 13°17 | 7°47 | 28°31 | 9°52 | 13°15 | 17°41 | 13°54 | 16° 1 | 17°20 | 23°58 | 29°59 | T 8 |
| F 9 | 23 12 49 | 16°33'16 | 10♐41 | 19° 5 | 14°29 | 8°25 | 28°27 | 9°53 | 13°16 | 17°43 | 13°56 | 16°R 1 | 17°17 | 24° 5 | 0♋ 1 | F 9 |
| S 10 | 23 16 45 | 17°31'27 | 23°34 | 20°57 | 15°41 | 9° 2 | 28°22 | 9°55 | 13°17 | 17°44 | 13°57 | 16° 1 | 17°14 | 24°11 | 0° 3 | S 10 |
| S 11 | 23 20 42 | 18°29'39 | 6♑52 | 22°49 | 16°53 | 9°40 | 28°18 | 9°56 | 13°18 | 17°45 | 13°59 | 16° 0 | 17°11 | 24°18 | 0° 5 | S 11 |
| M12 | 23 24 38 | 19°27'53 | 20°39 | 24°39 | 18° 6 | 10°18 | 28°13 | 9°57 | 13°19 | 17°46 | 14° 1 | 15°56 | 17° 8 | 24°25 | 0° 7 | M12 |
| T 13 | 23 28 35 | 20°26'09 | 4♒56 | 26°28 | 19°18 | 10°56 | 28° 9 | 9°58 | 13°20 | 17°48 | 14° 2 | 15°50 | 17° 4 | 24°31 | 0° 9 | T 13 |
| W14 | 23 32 31 | 21°24'26 | 19°40 | 28°15 | 20°30 | 11°35 | 28° 4 | 9°59 | 13°21 | 17°49 | 14° 4 | 15°43 | 17° 1 | 24°38 | 0°11 | W14 |
| T 15 | 23 36 28 | 22°22'44 | 4♓45 | 0♎ 2 | 21°42 | 12°13 | 27°59 | 10° 0 | 13°23 | 17°50 | 14° 5 | 15°35 | 16°58 | 24°45 | 0°13 | T 15 |
| F 16 | 23 40 24 | 23°21'05 | 20° 1 | 1°47 | 22°55 | 12°52 | 27°53 | 10° 1 | 13°24 | 17°51 | 14° 7 | 15°27 | 16°55 | 24°52 | 0°15 | F 16 |
| S 17 | 23 44 21 | 24°19'27 | 5♈19 | 3°32 | 24° 7 | 13°30 | 27°48 | 10° 1 | 13°25 | 17°52 | 14° 9 | 15°21 | 16°52 | 24°58 | 0°16 | S 17 |
| S 18 | 23 48 18 | 25°17'51 | 20°27 | 5°15 | 25°20 | 14° 9 | 27°42 | 10° 2 | 13°27 | 17°53 | 14°11 | 15°16 | 16°49 | 25° 5 | 0°18 | S 18 |
| M19 | 23 52 14 | 26°16'17 | 5♉16 | 6°57 | 26°33 | 14°48 | 27°37 | 10° 2 | 13°28 | 17°55 | 14°12 | 15°14 | 16°45 | 25°12 | 0°19 | M19 |
| T 20 | 23 56 11 | 27°14'45 | 19°41 | 8°38 | 27°45 | 15°27 | 27°31 | 10° 2 | 13°29 | 17°56 | 14°14 | 15°D14 | 16°42 | 25°18 | 0°21 | T 20 |
| W21 | 0 0 7 | 28°13'15 | 3♊39 | 10°18 | 28°58 | 16° 7 | 27°25 | 10° 2 | 13°31 | 17°57 | 14°16 | 15°15 | 16°39 | 25°25 | 0°22 | W21 |
| T 22 | 0 4 4 | 29°11'47 | 17° 9 | 11°57 | 0♍11 | 16°46 | 27°18 | 10°R 2 | 13°33 | 17°58 | 14°18 | 15°16 | 16°36 | 25°32 | 0°24 | T 22 |
| F 23 | 0 8 0 | 0♎10'22 | 0♋15 | 13°35 | 1°24 | 17°26 | 27°12 | 10° 2 | 13°34 | 17°59 | 14°20 | 15°R16 | 16°33 | 25°38 | 0°25 | F 23 |
| S 24 | 0 11 57 | 1° 8'59 | 13° 0 | 15°12 | 2°37 | 18° 6 | 27° 6 | 10° 2 | 13°36 | 17°59 | 14°22 | 15°16 | 16°29 | 25°45 | 0°26 | S 24 |
| S 25 | 0 15 53 | 2° 7'38 | 25°27 | 16°48 | 3°50 | 18°46 | 26°59 | 10° 2 | 13°37 | 18° 0 | 14°24 | 15°13 | 16°26 | 25°52 | 0°27 | S 25 |
| M26 | 0 19 50 | 3° 6'19 | 7♌40 | 18°23 | 5° 3 | 19°26 | 26°52 | 10° 2 | 13°39 | 18° 1 | 14°25 | 15° 9 | 16°23 | 25°58 | 0°28 | M26 |
| T 27 | 0 23 47 | 4° 5'02 | 19°44 | 19°57 | 6°16 | 20° 6 | 26°46 | 10° 1 | 13°41 | 18° 2 | 14°27 | 15° 2 | 16°20 | 26° 5 | 0°29 | T 27 |
| W28 | 0 27 43 | 5° 3'48 | 1♍41 | 21°30 | 7°30 | 20°47 | 26°39 | 10° 0 | 13°43 | 18° 3 | 14°29 | 14°55 | 16°17 | 26°12 | 0°30 | W28 |
| T 29 | 0 31 40 | 6° 2'35 | 13°33 | 23° 2 | 8°43 | 21°27 | 26°32 | 10° 0 | 13°45 | 18° 4 | 14°31 | 14°48 | 16°14 | 26°18 | 0°31 | T 29 |
| F 30 | 0 35 36 | 7♎ 1'25 | 25♍23 | 24♎33 | 9♍56 | 22♐ 8 | 26♈24 | 9♊59 | 13♐47 | 18♋ 4 | 14♏33 | 14♏41 | 16♏10 | 26♍25 | 0♋31 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n15 | 5n20 | 4s47 | 11n50 | 1n45 | 18n50 | 0s10 | 22s47 | 2s 0 | 9n40 | 1s30 | 19n55 | 1s58 | 22s22 | 0s 1 | 21n27 | 0s49 | 0s54 | 15n43 | 16s48 | 17s 5 | 1s 9 | 17n55 | 5s29 |
| F 2 | 7 54 | 1 18 | 4 22 | 11 7 | 1 46 | 18 36 | 0 7 | 22 54 | 2 0 | 9 39 | 1 30 | 19 55 | 1 59 | 22 22 | 0 1 | 21 27 | 0 49 | 0 55 | 15 43 | 16 44 | 17 5 | 1 11 | 17 55 | 5 29 |
| S 3 | 7 32 | 2s47 | 3 45 | 10 23 | 1 46 | 18 21 | 0 4 | 23 1 | 2 0 | 9 38 | 1 30 | 19 55 | 1 59 | 22 22 | 0 1 | 21 27 | 0 49 | 0 56 | 15 42 | 16 41 | 17 4 | 1 13 | 17 54 | 5 30 |
| S 4 | 7 10 | 6 46 | 2 59 | 9 38 | 1 46 | 18 6 | 0 1 | 23 8 | 2 0 | 9 36 | 1 30 | 19 55 | 1 59 | 22 22 | 0 1 | 21 27 | 0 49 | 0 57 | 15 42 | 16 39 | 17 3 | 1 16 | 17 54 | 5 30 |
| M 5 | 6 48 | 10 29 | 2 5 | 8 53 | 1 45 | 17 50 | 0n 2 | 23 14 | 2 0 | 9 35 | 1 31 | 19 55 | 1 59 | 22 22 | 0 1 | 21 26 | 0 49 | 0 57 | 15 41 | 16 37 | 17 2 | 1 18 | 17 54 | 5 31 |
| T 6 | 6 25 | 13 49 | 1 4 | 8 7 | 1 43 | 17 34 | 0 5 | 23 21 | 2 0 | 9 34 | 1 31 | 19 56 | 1 59 | 22 22 | 0 1 | 21 26 | 0 49 | 0 58 | 15 41 | 16 37 | 17 1 | 1 20 | 17 53 | 5 31 |
| W 7 | 6 3 | 16 35 | 0 0 | 7 20 | 1 41 | 17 17 | 0 9 | 23 27 | 2 0 | 9 32 | 1 31 | 19 56 | 1 59 | 22 22 | 0 1 | 21 26 | 0 49 | 0 59 | 15 40 | 16 36 | 17 0 | 1 22 | 17 53 | 5 32 |
| T 8 | 5 41 | 18 40 | 1n 5 | 6 33 | 1 38 | 17 0 | 0 12 | 23 33 | 2 0 | 9 31 | 1 31 | 19 56 | 2 0 | 22 22 | 0 1 | 21 26 | 0 49 | 1 0 | 15 40 | 16 36 | 16 59 | 1 24 | 17 52 | 5 32 |
| F 9 | 5 18 | 19 54 | 2 8 | 5 46 | 1 34 | 16 42 | 0 15 | 23 39 | 2 0 | 9 29 | 1 31 | 19 56 | 2 0 | 22 23 | 0 1 | 21 26 | 0 49 | 1 1 | 15 39 | 16 37 | 16 58 | 1 26 | 17 52 | 5 33 |
| S 10 | 4 55 | 20 8 | 3 7 | 4 58 | 1 31 | 16 24 | 0 18 | 23 45 | 2 0 | 9 27 | 1 32 | 19 56 | 2 0 | 22 23 | 0 1 | 21 25 | 0 49 | 1 2 | 15 39 | 16 37 | 16 57 | 1 29 | 17 51 | 5 33 |
| S 11 | 4 33 | 19 16 | 3 58 | 4 10 | 1 26 | 16 5 | 0 21 | 23 51 | 2 0 | 9 25 | 1 32 | 19 56 | 2 0 | 22 23 | 0 1 | 21 25 | 0 49 | 1 3 | 15 39 | 16 36 | 16 56 | 1 31 | 17 51 | 5 34 |
| M12 | 4 10 | 17 15 | 4 37 | 3 23 | 1 22 | 15 46 | 0 24 | 23 57 | 2 0 | 9 24 | 1 32 | 19 56 | 2 0 | 22 23 | 0 1 | 21 25 | 0 49 | 1 4 | 15 38 | 16 35 | 16 56 | 1 33 | 17 50 | 5 34 |
| T 13 | 3 47 | 14 8 | 5 1 | 2 35 | 1 17 | 15 26 | 0 26 | 24 2 | 2 0 | 9 22 | 1 32 | 19 56 | 2 0 | 22 23 | 0 1 | 21 25 | 0 49 | 1 4 | 15 38 | 16 33 | 16 55 | 1 35 | 17 50 | 5 35 |
| W14 | 3 24 | 10 4 | 5 5 | 1 47 | 1 12 | 15 6 | 0 29 | 24 8 | 2 0 | 9 20 | 1 32 | 19 56 | 2 1 | 22 23 | 0 1 | 21 25 | 0 49 | 1 5 | 15 37 | 16 31 | 16 54 | 1 37 | 17 49 | 5 35 |
| T 15 | 3 1 | 5 16 | 4 49 | 1 0 | 1 6 | 14 45 | 0 32 | 24 13 | 2 0 | 9 18 | 1 33 | 19 56 | 2 1 | 22 23 | 0 1 | 21 25 | 0 49 | 1 6 | 15 37 | 16 29 | 16 53 | 1 39 | 17 49 | 5 36 |
| F 16 | 2 38 | 0 4 | 4 13 | 0 13 | 1 0 | 14 24 | 0 35 | 24 18 | 2 0 | 9 16 | 1 33 | 19 56 | 2 1 | 22 24 | 0 1 | 21 24 | 0 49 | 1 7 | 15 36 | 16 27 | 16 52 | 1 41 | 17 48 | 5 36 |
| S 17 | 2 15 | 5n 8 | 3 18 | 0s34 | 0 54 | 14 3 | 0 37 | 24 22 | 2 0 | 9 14 | 1 33 | 19 56 | 2 1 | 22 24 | 0 1 | 21 24 | 0 49 | 1 8 | 15 36 | 16 25 | 16 51 | 1 44 | 17 48 | 5 37 |
| S 18 | 1 52 | 9 59 | 2 9 | 1 21 | 0 48 | 13 41 | 0 40 | 24 27 | 2 0 | 9 12 | 1 33 | 19 56 | 2 1 | 22 24 | 0 1 | 21 24 | 0 49 | 1 9 | 15 35 | 16 24 | 16 50 | 1 46 | 17 47 | 5 37 |
| M19 | 1 29 | 14 6 | 0 53 | 2 7 | 0 42 | 13 19 | 0 43 | 24 32 | 2 0 | 9 9 | 1 33 | 19 55 | 2 1 | 22 24 | 0 1 | 21 24 | 0 49 | 1 10 | 15 35 | 16 23 | 16 49 | 1 48 | 17 47 | 5 38 |
| T 20 | 1 6 | 17 15 | 0s24 | 2 53 | 0 35 | 12 57 | 0 45 | 24 36 | 2 0 | 9 7 | 1 33 | 19 55 | 2 1 | 22 24 | 0 1 | 21 24 | 0 49 | 1 11 | 15 35 | 16 23 | 16 48 | 1 50 | 17 46 | 5 38 |
| W21 | 0 42 | 19 15 | 1 38 | 3 38 | 0 28 | 12 34 | 0 48 | 24 40 | 1 59 | 9 5 | 1 34 | 19 55 | 2 2 | 22 25 | 0 1 | 21 24 | 0 49 | 1 12 | 15 34 | 16 23 | 16 47 | 1 52 | 17 45 | 5 39 |
| T 22 | 0 19 | 20 4 | 2 44 | 4 23 | 0 21 | 12 10 | 0 50 | 24 44 | 1 59 | 9 3 | 1 34 | 19 55 | 2 2 | 22 25 | 0 1 | 21 23 | 0 49 | 1 12 | 15 34 | 16 23 | 16 47 | 1 54 | 17 45 | 5 39 |
| F 23 | 0s 4 | 19 45 | 3 39 | 5 8 | 0 14 | 11 47 | 0 52 | 24 48 | 1 59 | 9 0 | 1 34 | 19 55 | 2 2 | 22 25 | 0 1 | 21 23 | 0 49 | 1 13 | 15 33 | 16 24 | 16 46 | 1 56 | 17 44 | 5 40 |
| S 24 | 0 27 | 18 26 | 4 22 | 5 52 | 0 7 | 11 23 | 0 55 | 24 51 | 1 59 | 8 58 | 1 34 | 19 55 | 2 2 | 22 25 | 0 1 | 21 23 | 0 49 | 1 14 | 15 33 | 16 23 | 16 45 | 1 59 | 17 44 | 5 40 |
| S 25 | 0 51 | 16 15 | 4 51 | 6 36 | 0 0 | 10 58 | 0 57 | 24 54 | 1 59 | 8 55 | 1 34 | 19 55 | 2 2 | 22 25 | 0 1 | 21 23 | 0 49 | 1 15 | 15 32 | 16 23 | 16 44 | 2 1 | 17 43 | 5 41 |
| M26 | 1 14 | 13 23 | 5 7 | 7 19 | 0s 7 | 10 34 | 0 59 | 24 58 | 1 59 | 8 53 | 1 34 | 19 54 | 2 2 | 22 26 | 0 1 | 21 23 | 0 49 | 1 16 | 15 32 | 16 21 | 16 43 | 2 3 | 17 43 | 5 42 |
| T 27 | 1 37 | 10 0 | 5 8 | 8 1 | 0 15 | 10 9 | 1 1 | 25 0 | 1 59 | 8 50 | 1 34 | 19 54 | 2 3 | 22 26 | 0 1 | 21 23 | 0 49 | 1 17 | 15 32 | 16 20 | 16 42 | 2 5 | 17 42 | 5 42 |
| W28 | 2 1 | 6 15 | 4 56 | 8 43 | 0 22 | 9 44 | 1 3 | 25 3 | 1 58 | 8 48 | 1 34 | 19 54 | 2 3 | 22 26 | 0 1 | 21 23 | 0 49 | 1 18 | 15 31 | 16 17 | 16 41 | 2 7 | 17 42 | 5 43 |
| T 29 | 2 24 | 2 16 | 4 32 | 9 24 | 0 29 | 9 18 | 1 5 | 25 6 | 1 58 | 8 45 | 1 35 | 19 54 | 2 3 | 22 26 | 0 1 | 21 23 | 0 49 | 1 19 | 15 31 | 16 15 | 16 40 | 2 9 | 17 41 | 5 43 |
| F 30 | 2s47 | 1s46 | 3s55 | 10s 4 | 0s37 | 8n52 | 1n 7 | 25s 8 | 1s58 | 8n42 | 1s35 | 19n53 | 2s 3 | 22s27 | 0s 1 | 21n22 | 0s49 | 1s20 | 15n31 | 16s13 | 16s39 | 2s11 | 17n41 | 5s44 |

Julian Day Number = 2537985.5, Delta T = 203.37 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°02'53, Lahiri = 27°09'53



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## OCTOBER 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 33 | 8♎ 0'16 | 7♎13 | 26♎ 4 | 11♍10 | 22♐49 | 26°R17 | 9°R58 | 13♐49 | 18♋ 5 | 14♏35 | 14°R35 | 16♏ 7 | 26♍32 | 0♋32 | S 1 |
| S 2 | 0 43 29 | 8°59'10 | 19° 5 | 27°33 | 12°23 | 23°30 | 26♈10 | 9♊57 | 13°51 | 18° 6 | 14°37 | 14♏30 | 16° 4 | 26°39 | 0°32 | S 2 |
| M 3 | 0 47 26 | 9°58'05 | 1♏ 0 | 29° 1 | 13°37 | 24°11 | 26° 2 | 9°56 | 13°53 | 18° 6 | 14°40 | 14°27 | 16° 1 | 26°45 | 0°33 | M 3 |
| T 4 | 0 51 22 | 10°57'03 | 13° 1 | 0♏29 | 14°50 | 24°52 | 25°55 | 9°54 | 13°55 | 18° 7 | 14°42 | 14°D26 | 15°58 | 26°52 | 0°33 | T 4 |
| W 5 | 0 55 19 | 11°56'02 | 25°10 | 1°55 | 16° 4 | 25°33 | 25°47 | 9°53 | 13°57 | 18° 7 | 14°44 | 14°27 | 15°55 | 26°59 | 0°34 | W 5 |
| T 6 | 0 59 15 | 12°55'03 | 7♐31 | 3°21 | 17°18 | 26°15 | 25°40 | 9°52 | 13°59 | 18° 8 | 14°46 | 14°28 | 15°51 | 27° 5 | 0°34 | T 6 |
| F 7 | 1 3 12 | 13°54'07 | 20° 6 | 4°45 | 18°31 | 26°56 | 25°32 | 9°50 | 14° 1 | 18° 8 | 14°48 | 14°30 | 15°48 | 27°12 | 0°34 | F 7 |
| S 8 | 1 7 9 | 14°53'11 | 2♑59 | 6° 8 | 19°45 | 27°38 | 25°24 | 9°48 | 14° 4 | 18° 9 | 14°50 | 14°31 | 15°45 | 27°19 | 0°R34 | S 8 |
| S 9 | 1 11 5 | 15°52'18 | 16°14 | 7°31 | 20°59 | 28°20 | 25°16 | 9°47 | 14° 6 | 18° 9 | 14°52 | 14°R32 | 15°42 | 27°25 | 0°34 | S 9 |
| M10 | 1 15 2 | 16°51'26 | 29°53 | 8°52 | 22°13 | 29° 2 | 25° 8 | 9°45 | 14° 8 | 18°10 | 14°55 | 14°31 | 15°39 | 27°32 | 0°34 | M10 |
| T 11 | 1 18 58 | 17°50'36 | 13♒57 | 10°12 | 23°27 | 29°44 | 25° 0 | 9°43 | 14°11 | 18°10 | 14°57 | 14°29 | 15°35 | 27°39 | 0°34 | T 11 |
| W12 | 1 22 55 | 18°49'48 | 28°26 | 11°31 | 24°41 | 0♑26 | 24°52 | 9°41 | 14°13 | 18°10 | 14°59 | 14°27 | 15°32 | 27°45 | 0°34 | W12 |
| T 13 | 1 26 51 | 19°49'01 | 13♓15 | 12°49 | 25°55 | 1° 8 | 24°44 | 9°38 | 14°16 | 18°11 | 15° 1 | 14°23 | 15°29 | 27°52 | 0°33 | T 13 |
| F 14 | 1 30 48 | 20°48'16 | 28°19 | 14° 5 | 27° 9 | 1°50 | 24°36 | 9°36 | 14°18 | 18°11 | 15° 3 | 14°20 | 15°26 | 27°59 | 0°33 | F 14 |
| S 15 | 1 34 44 | 21°47'34 | 13♈29 | 15°20 | 28°23 | 2°33 | 24°28 | 9°34 | 14°21 | 18°11 | 15° 6 | 14°17 | 15°23 | 28° 6 | 0°32 | S 15 |
| S 16 | 1 38 41 | 22°46'53 | 28°34 | 16°33 | 29°37 | 3°16 | 24°20 | 9°31 | 14°23 | 18°11 | 15° 8 | 14°16 | 15°20 | 28°12 | 0°32 | S 16 |
| M17 | 1 42 38 | 23°46'14 | 13♉27 | 17°45 | 0♎51 | 3°58 | 24°12 | 9°29 | 14°26 | 18°12 | 15°10 | 14°D15 | 15°16 | 28°19 | 0°31 | M17 |
| T 18 | 1 46 34 | 24°45'37 | 27°58 | 18°55 | 2° 6 | 4°41 | 24° 4 | 9°26 | 14°28 | 18°12 | 15°13 | 14°15 | 15°13 | 28°26 | 0°31 | T 18 |
| W19 | 1 50 31 | 25°45'03 | 12♊ 5 | 20° 3 | 3°20 | 5°24 | 23°56 | 9°23 | 14°31 | 18°12 | 15°15 | 14°16 | 15°10 | 28°32 | 0°30 | W19 |
| T 20 | 1 54 27 | 26°44'31 | 25°45 | 21°10 | 4°34 | 6° 7 | 23°48 | 9°20 | 14°34 | 18°12 | 15°17 | 14°18 | 15° 7 | 28°39 | 0°29 | T 20 |
| F 21 | 1 58 24 | 27°44'01 | 8♋58 | 22°13 | 5°49 | 6°50 | 23°40 | 9°17 | 14°37 | 18°R12 | 15°20 | 14°19 | 15° 4 | 28°46 | 0°28 | F 21 |
| S 22 | 2 2 20 | 28°43'34 | 21°47 | 23°15 | 7° 3 | 7°33 | 23°31 | 9°14 | 14°39 | 18°12 | 15°22 | 14°20 | 15° 1 | 28°52 | 0°27 | S 22 |
| S 23 | 2 6 17 | 29°43'08 | 4♌16 | 24°14 | 8°18 | 8°16 | 23°23 | 9°11 | 14°42 | 18°12 | 15°24 | 14°R20 | 14°57 | 28°59 | 0°26 | S 23 |
| M24 | 2 10 13 | 0♏42'45 | 16°29 | 25°10 | 9°32 | 9° 0 | 23°15 | 9° 8 | 14°45 | 18°12 | 15°27 | 14°19 | 14°54 | 29° 6 | 0°25 | M24 |
| T 25 | 2 14 10 | 1°42'24 | 28°30 | 26° 2 | 10°47 | 9°43 | 23° 8 | 9° 5 | 14°48 | 18°12 | 15°29 | 14°18 | 14°51 | 29°12 | 0°24 | T 25 |
| W26 | 2 18 7 | 2°42'06 | 10♍24 | 26°51 | 12° 1 | 10°27 | 23° 0 | 9° 1 | 14°51 | 18°12 | 15°31 | 14°17 | 14°48 | 29°19 | 0°22 | W26 |
| T 27 | 2 22 3 | 3°41'49 | 22°14 | 27°36 | 13°16 | 11°10 | 22°52 | 8°58 | 14°54 | 18°11 | 15°34 | 14°15 | 14°45 | 29°26 | 0°21 | T 27 |
| F 28 | 2 26 0 | 4°41'35 | 4♎ 4 | 28°17 | 14°31 | 11°54 | 22°44 | 8°54 | 14°57 | 18°11 | 15°36 | 14°13 | 14°41 | 29°32 | 0°19 | F 28 |
| S 29 | 2 29 56 | 5°41'22 | 15°56 | 28°53 | 15°45 | 12°38 | 22°36 | 8°51 | 15° 0 | 18°11 | 15°39 | 14°12 | 14°38 | 29°39 | 0°18 | S 29 |
| S 30 | 2 33 53 | 6°41'12 | 27°54 | 29°23 | 17° 0 | 13°22 | 22°29 | 8°47 | 15° 3 | 18°11 | 15°41 | 14°11 | 14°35 | 29°46 | 0°16 | S 30 |
| M31 | 2 37 49 | 7♏41'04 | 9♏58 | 29♏47 | 18♎15 | 14♑ 6 | 22♈21 | 8♊43 | 15♐ 6 | 18♋10 | 15♏43 | 14°D11 | 14♏32 | 29♍52 | 0♋15 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s10 | 5s45 | 3s 9 | 10s44 | 0s44 | 8n26 | 1n 9 | 25s10 | 1s58 | 8n40 | 1s35 | 19n53 | 2s 3 | 22s27 | 0s 1 | 21n22 | 0s49 | 1s20 | 15n30 | 16s11 | 16s38 | 2s13 | 17n40 | 5s44 |
| S 2 | 3 33 | 9 32 | 2 14 | 11 23 | 0 52 | 8 0 | 1 11 | 25 12 | 1 57 | 8 37 | 1 35 | 19 53 | 2 3 | 22 27 | 0 1 | 21 22 | 0 49 | 1 21 | 15 30 | 16 10 | 16 37 | 2 16 | 17 40 | 5 45 |
| M 3 | 3 57 | 12 57 | 1 13 | 12 2 | 0 59 | 7 33 | 1 13 | 25 14 | 1 57 | 8 34 | 1 35 | 19 52 | 2 3 | 22 27 | 0 1 | 21 22 | 0 49 | 1 22 | 15 30 | 16 9 | 16 37 | 2 18 | 17 39 | 5 45 |
| T 4 | 4 20 | 15 51 | 0 8 | 12 40 | 1 6 | 7 6 | 1 14 | 25 15 | 1 57 | 8 31 | 1 35 | 19 52 | 2 4 | 22 28 | 0 1 | 21 22 | 0 49 | 1 23 | 15 29 | 16 9 | 16 36 | 2 20 | 17 39 | 5 46 |
| W 5 | 4 43 | 18 5 | 0n58 | 13 17 | 1 14 | 6 39 | 1 16 | 25 16 | 1 57 | 8 29 | 1 35 | 19 52 | 2 4 | 22 28 | 0 1 | 21 22 | 0 49 | 1 24 | 15 29 | 16 9 | 16 35 | 2 22 | 17 38 | 5 46 |
| T 6 | 5 6 | 19 31 | 2 3 | 13 53 | 1 21 | 6 12 | 1 18 | 25 18 | 1 56 | 8 26 | 1 35 | 19 51 | 2 4 | 22 28 | 0 1 | 21 22 | 0 49 | 1 25 | 15 29 | 16 10 | 16 34 | 2 24 | 17 37 | 5 47 |
| F 7 | 5 29 | 20 0 | 3 3 | 14 28 | 1 28 | 5 45 | 1 19 | 25 18 | 1 56 | 8 23 | 1 35 | 19 51 | 2 4 | 22 28 | 0 1 | 21 22 | 0 49 | 1 26 | 15 28 | 16 10 | 16 33 | 2 26 | 17 37 | 5 47 |
| S 8 | 5 51 | 19 27 | 3 55 | 15 3 | 1 35 | 5 17 | 1 20 | 25 19 | 1 56 | 8 20 | 1 35 | 19 51 | 2 4 | 22 29 | 0 1 | 21 22 | 0 49 | 1 27 | 15 28 | 16 10 | 16 32 | 2 28 | 17 36 | 5 48 |
| S 9 | 6 14 | 17 50 | 4 37 | 15 36 | 1 42 | 4 49 | 1 22 | 25 19 | 1 55 | 8 17 | 1 35 | 19 50 | 2 4 | 22 29 | 0 1 | 21 22 | 0 49 | 1 28 | 15 28 | 16 11 | 16 31 | 2 30 | 17 36 | 5 48 |
| M10 | 6 37 | 15 11 | 5 4 | 16 9 | 1 49 | 4 21 | 1 23 | 25 19 | 1 55 | 8 14 | 1 35 | 19 50 | 2 4 | 22 29 | 0 1 | 21 22 | 0 49 | 1 28 | 15 27 | 16 10 | 16 30 | 2 32 | 17 35 | 5 49 |
| T 11 | 6 59 | 11 36 | 5 14 | 16 41 | 1 55 | 3 53 | 1 24 | 25 19 | 1 55 | 8 11 | 1 35 | 19 50 | 2 4 | 22 29 | 0 1 | 21 21 | 0 50 | 1 29 | 15 27 | 16 10 | 16 29 | 2 35 | 17 35 | 5 50 |
| W12 | 7 22 | 7 14 | 5 5 | 17 12 | 2 2 | 3 25 | 1 25 | 25 19 | 1 54 | 8 8 | 1 35 | 19 49 | 2 5 | 22 30 | 0 1 | 21 21 | 0 50 | 1 30 | 15 27 | 16 9 | 16 28 | 2 37 | 17 34 | 5 50 |
| T 13 | 7 44 | 2 20 | 4 35 | 17 42 | 2 8 | 2 57 | 1 26 | 25 18 | 1 54 | 8 6 | 1 35 | 19 49 | 2 5 | 22 30 | 0 1 | 21 21 | 0 50 | 1 31 | 15 27 | 16 8 | 16 27 | 2 39 | 17 34 | 5 51 |
| F 14 | 8 7 | 2n48 | 3 47 | 18 11 | 2 14 | 2 28 | 1 27 | 25 17 | 1 54 | 8 3 | 1 35 | 19 48 | 2 5 | 22 30 | 0 1 | 21 21 | 0 50 | 1 32 | 15 26 | 16 7 | 16 26 | 2 41 | 17 33 | 5 51 |
| S 15 | 8 29 | 7 48 | 2 42 | 18 39 | 2 20 | 2 0 | 1 28 | 25 16 | 1 53 | 8 0 | 1 35 | 19 48 | 2 5 | 22 31 | 0 1 | 21 21 | 0 50 | 1 33 | 15 26 | 16 6 | 16 25 | 2 43 | 17 33 | 5 52 |
| S 16 | 8 51 | 12 17 | 1 25 | 19 6 | 2 26 | 1 31 | 1 29 | 25 15 | 1 53 | 7 57 | 1 35 | 19 47 | 2 5 | 22 31 | 0 1 | 21 21 | 0 50 | 1 34 | 15 26 | 16 6 | 16 25 | 2 45 | 17 32 | 5 52 |
| M17 | 9 13 | 15 55 | 0 4 | 19 31 | 2 32 | 1 2 | 1 30 | 25 13 | 1 53 | 7 54 | 1 35 | 19 47 | 2 5 | 22 31 | 0 1 | 21 21 | 0 50 | 1 34 | 15 26 | 16 6 | 16 24 | 2 47 | 17 32 | 5 53 |
| T 18 | 9 35 | 18 28 | 1s15 | 19 56 | 2 37 | 0 33 | 1 31 | 25 12 | 1 52 | 7 51 | 1 35 | 19 46 | 2 5 | 22 32 | 0 1 | 21 21 | 0 50 | 1 35 | 15 25 | 16 6 | 16 23 | 2 49 | 17 31 | 5 53 |
| W19 | 9 56 | 19 46 | 2 28 | 20 19 | 2 41 | 0 4 | 1 31 | 25 10 | 1 52 | 7 48 | 1 35 | 19 46 | 2 5 | 22 32 | 0 1 | 21 21 | 0 50 | 1 36 | 15 25 | 16 6 | 16 22 | 2 51 | 17 31 | 5 54 |
| T 20 | 10 18 | 19 51 | 3 30 | 20 42 | 2 46 | 0s25 | 1 32 | 25 7 | 1 51 | 7 45 | 1 35 | 19 45 | 2 5 | 22 32 | 0 1 | 21 21 | 0 50 | 1 37 | 15 25 | 16 6 | 16 21 | 2 53 | 17 30 | 5 54 |
| F 21 | 10 39 | 18 48 | 4 18 | 21 2 | 2 50 | 0 54 | 1 32 | 25 5 | 1 51 | 7 42 | 1 35 | 19 45 | 2 6 | 22 33 | 0 1 | 21 21 | 0 50 | 1 38 | 15 25 | 16 7 | 16 20 | 2 56 | 17 30 | 5 55 |
| S 22 | 11 0 | 16 50 | 4 52 | 21 22 | 2 54 | 1 23 | 1 33 | 25 2 | 1 51 | 7 39 | 1 35 | 19 44 | 2 6 | 22 33 | 0 1 | 21 21 | 0 50 | 1 38 | 15 25 | 16 7 | 16 19 | 2 58 | 17 29 | 5 55 |
| S 23 | 11 21 | 14 7 | 5 12 | 21 40 | 2 57 | 1 52 | 1 33 | 24 59 | 1 50 | 7 36 | 1 35 | 19 44 | 2 6 | 22 33 | 0 1 | 21 21 | 0 50 | 1 39 | 15 25 | 16 7 | 16 18 | 3 0 | 17 29 | 5 56 |
| M24 | 11 42 | 10 50 | 5 16 | 21 56 | 3 0 | 2 21 | 1 33 | 24 56 | 1 50 | 7 34 | 1 35 | 19 43 | 2 6 | 22 34 | 0 1 | 21 21 | 0 50 | 1 40 | 15 24 | 16 7 | 16 17 | 3 2 | 17 28 | 5 56 |
| T 25 | 12 3 | 7 10 | 5 7 | 22 11 | 3 2 | 2 50 | 1 33 | 24 52 | 1 49 | 7 31 | 1 35 | 19 42 | 2 6 | 22 34 | 0 1 | 21 21 | 0 50 | 1 41 | 15 24 | 16 7 | 16 16 | 3 4 | 17 28 | 5 57 |
| W26 | 12 24 | 3 16 | 4 44 | 22 24 | 3 3 | 3 19 | 1 34 | 24 48 | 1 49 | 7 28 | 1 34 | 19 42 | 2 6 | 22 34 | 0 1 | 21 21 | 0 50 | 1 42 | 15 24 | 16 6 | 16 15 | 3 6 | 17 27 | 5 57 |
| T 27 | 12 44 | 0s45 | 4 10 | 22 35 | 3 4 | 3 48 | 1 34 | 24 44 | 1 48 | 7 25 | 1 34 | 19 41 | 2 6 | 22 35 | 0 1 | 21 21 | 0 50 | 1 42 | 15 24 | 16 6 | 16 14 | 3 8 | 17 27 | 5 58 |
| F 28 | 13 4 | 4 45 | 3 25 | 22 45 | 3 4 | 4 16 | 1 34 | 24 40 | 1 48 | 7 22 | 1 34 | 19 41 | 2 6 | 22 35 | 0 1 | 21 21 | 0 50 | 1 43 | 15 24 | 16 5 | 16 13 | 3 10 | 17 26 | 5 58 |
| S 29 | 13 24 | 8 35 | 2 30 | 22 52 | 3 4 | 4 45 | 1 33 | 24 35 | 1 47 | 7 20 | 1 34 | 19 40 | 2 6 | 22 35 | 0 1 | 21 21 | 0 50 | 1 44 | 15 24 | 16 5 | 16 12 | 3 12 | 17 26 | 5 59 |
| S 30 | 13 44 | 12 6 | 1 29 | 22 57 | 3 2 | 5 14 | 1 33 | 24 31 | 1 47 | 7 17 | 1 34 | 19 39 | 2 6 | 22 36 | 0 1 | 21 21 | 0 50 | 1 45 | 15 23 | 16 5 | 16 12 | 3 14 | 17 25 | 5 59 |
| M31 | 14s 3 | 15s 9 | 0s23 | 23s 0 | 2s59 | 5s43 | 1n33 | 24s26 | 1s46 | 7n14 | 1s34 | 19n39 | 2s 6 | 22s36 | 0s 1 | 21n21 | 0s50 | 1s45 | 15n23 | 16s 4 | 16s11 | 3s16 | 17n25 | 6s 0 |

Julian Day Number = 2538015.5, Delta T = 203.47 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°02'57, Lahiri = 27°09'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 46 | 8♏40'58 | 22♏12 | 0♐ 5 | 19♎29 | 14♑50 | 22°R14 | 8°R39 | 15♐ 9 | 18°R10 | 15♏46 | 14♏11 | 14♏29 | 29♍59 | 0°R13 | T 1 |
| W 2 | 2 45 42 | 9°40'54 | 4♐35 | 0°16 | 20°44 | 15°34 | 22♈ 6 | 8♊36 | 15°12 | 18♋10 | 15°48 | 14°11 | 14°26 | 0♎ 6 | 0♋11 | W 2 |
| T 3 | 2 49 39 | 10°40'51 | 17°11 | 0°R19 | 21°59 | 16°18 | 21°59 | 8°32 | 15°16 | 18° 9 | 15°51 | 14°12 | 14°22 | 0°13 | 0° 9 | T 3 |
| F 4 | 2 53 36 | 11°40'50 | 29°59 | 0°14 | 23°14 | 17° 2 | 21°52 | 8°27 | 15°19 | 18° 9 | 15°53 | 14°12 | 14°19 | 0°19 | 0° 7 | F 4 |
| S 5 | 2 57 32 | 12°40'51 | 13♑ 3 | 0° 0 | 24°29 | 17°47 | 21°45 | 8°23 | 15°22 | 18° 8 | 15°55 | 14°12 | 14°16 | 0°26 | 0° 5 | S 5 |
| S 6 | 3 1 29 | 13°40'54 | 26°23 | 29♏37 | 25°44 | 18°31 | 21°38 | 8°19 | 15°25 | 18° 8 | 15°58 | 14°12 | 14°13 | 0°33 | 0° 3 | S 6 |
| M 7 | 3 5 25 | 14°40'58 | 10♒ 0 | 29° 4 | 26°59 | 19°15 | 21°31 | 8°15 | 15°28 | 18° 7 | 16° 0 | 14°12 | 14°10 | 0°39 | 0° 1 | M 7 |
| T 8 | 3 9 22 | 15°41'03 | 23°55 | 28°21 | 28°14 | 20° 0 | 21°24 | 8°11 | 15°32 | 18° 7 | 16° 3 | 14°12 | 14° 6 | 0°46 | 29♊59 | T 8 |
| W 9 | 3 13 18 | 16°41'10 | 8♓ 7 | 27°29 | 29°29 | 20°45 | 21°18 | 8° 6 | 15°35 | 18° 6 | 16° 5 | 14°13 | 14° 3 | 0°53 | 29°56 | W 9 |
| T 10 | 3 17 15 | 17°41'19 | 22°35 | 26°29 | 0♏44 | 21°29 | 21°11 | 8° 2 | 15°38 | 18° 5 | 16° 8 | 14°13 | 14° 0 | 0°59 | 29°54 | T 10 |
| F 11 | 3 21 11 | 18°41'29 | 7♈14 | 25°21 | 1°59 | 22°14 | 21° 5 | 7°57 | 15°42 | 18° 5 | 16°10 | 14°13 | 13°57 | 1° 6 | 29°52 | F 11 |
| S 12 | 3 25 8 | 19°41'40 | 22° 1 | 24° 7 | 3°14 | 22°59 | 20°59 | 7°53 | 15°45 | 18° 4 | 16°12 | 14°14 | 13°54 | 1°13 | 29°49 | S 12 |
| S 13 | 3 29 5 | 20°41'53 | 6♉47 | 22°49 | 4°29 | 23°44 | 20°53 | 7°48 | 15°49 | 18° 3 | 16°15 | 14°R14 | 13°51 | 1°19 | 29°47 | S 13 |
| M14 | 3 33 1 | 21°42'08 | 21°26 | 21°29 | 5°44 | 24°29 | 20°47 | 7°44 | 15°52 | 18° 3 | 16°17 | 14°14 | 13°47 | 1°26 | 29°44 | M14 |
| T 15 | 3 36 58 | 22°42'25 | 5♊52 | 20°10 | 6°59 | 25°14 | 20°41 | 7°39 | 15°55 | 18° 2 | 16°20 | 14°14 | 13°44 | 1°33 | 29°41 | T 15 |
| W16 | 3 40 54 | 23°42'43 | 19°58 | 18°54 | 8°14 | 25°59 | 20°35 | 7°34 | 15°59 | 18° 1 | 16°22 | 14°13 | 13°41 | 1°39 | 29°39 | W16 |
| T 17 | 3 44 51 | 24°43'03 | 3♋41 | 17°45 | 9°29 | 26°44 | 20°30 | 7°30 | 16° 2 | 18° 0 | 16°25 | 14°11 | 13°38 | 1°46 | 29°36 | T 17 |
| F 18 | 3 48 47 | 25°43'25 | 17° 0 | 16°43 | 10°45 | 27°29 | 20°25 | 7°25 | 16° 6 | 17°59 | 16°27 | 14°10 | 13°35 | 1°53 | 29°33 | F 18 |
| S 19 | 3 52 44 | 26°43'49 | 29°55 | 15°51 | 12° 0 | 28°14 | 20°20 | 7°20 | 16° 9 | 17°58 | 16°29 | 14° 8 | 13°32 | 1°59 | 29°30 | S 19 |
| S 20 | 3 56 40 | 27°44'15 | 12♌28 | 15°10 | 13°15 | 29° 0 | 20°15 | 7°16 | 16°13 | 17°57 | 16°32 | 14° 7 | 13°28 | 2° 6 | 29°27 | S 20 |
| M21 | 4 0 37 | 28°44'43 | 24°44 | 14°41 | 14°30 | 29°45 | 20°10 | 7°11 | 16°16 | 17°56 | 16°34 | 14°D 7 | 13°25 | 2°13 | 29°24 | M21 |
| T 22 | 4 4 34 | 29°45'12 | 6♍46 | 14°23 | 15°45 | 0♒30 | 20° 5 | 7° 6 | 16°20 | 17°55 | 16°37 | 14° 7 | 13°22 | 2°19 | 29°21 | T 22 |
| W23 | 4 8 30 | 0♐45'43 | 18°39 | 14°D17 | 17° 1 | 1°16 | 20° 1 | 7° 1 | 16°24 | 17°54 | 16°39 | 14° 8 | 13°19 | 2°26 | 29°18 | W23 |
| T 24 | 4 12 27 | 1°46'16 | 0♎29 | 14°22 | 18°16 | 2° 1 | 19°57 | 6°56 | 16°27 | 17°53 | 16°41 | 14° 9 | 13°16 | 2°33 | 29°15 | T 24 |
| F 25 | 4 16 23 | 2°46'50 | 12°19 | 14°37 | 19°31 | 2°47 | 19°53 | 6°51 | 16°31 | 17°52 | 16°44 | 14°11 | 13°12 | 2°39 | 29°12 | F 25 |
| S 26 | 4 20 20 | 3°47'27 | 24°14 | 15° 2 | 20°47 | 3°32 | 19°49 | 6°46 | 16°34 | 17°51 | 16°46 | 14°12 | 13° 9 | 2°46 | 29° 9 | S 26 |
| S 27 | 4 24 16 | 4°48'05 | 6♏18 | 15°35 | 22° 2 | 4°18 | 19°45 | 6°41 | 16°38 | 17°50 | 16°48 | 14°13 | 13° 6 | 2°53 | 29° 5 | S 27 |
| M28 | 4 28 13 | 5°48'44 | 18°33 | 16°17 | 23°17 | 5° 4 | 19°42 | 6°36 | 16°42 | 17°49 | 16°51 | 14°R13 | 13° 3 | 3° 0 | 29° 2 | M28 |
| T 29 | 4 32 9 | 6°49'25 | 1♐ 2 | 17° 5 | 24°33 | 5°49 | 19°39 | 6°32 | 16°45 | 17°48 | 16°53 | 14°12 | 13° 0 | 3° 6 | 28°59 | T 29 |
| W30 | 4 36 6 | 7♐50'07 | 13♐44 | 17♏59 | 25♏48 | 6♒35 | 19♈36 | 6♊27 | 16♐49 | 17♋47 | 16♏55 | 14♏10 | 12♏57 | 3♎13 | 28♊55 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s23 | 17s35 | 0n44 | 23s 0 | 2s55 | 6s11 | 1n33 | 24s20 | 1s46 | 7n12 | 1s34 | 19n38 | 2s 6 | 22s36 | 0s 1 | 21n21 | 0s50 | 1s46 | 15n23 | 16s 4 | 16s10 | 3s18 | 17n24 | 6s 0 |
| W 2 | 14 42 | 19 13 | 1 51 | 22 57 | 2 50 | 6 40 | 1 32 | 24 15 | 1 45 | 7 9 | 1 34 | 19 37 | 2 6 | 22 37 | 0 1 | 21 21 | 0 50 | 1 47 | 15 23 | 16 5 | 16 9 | 3 21 | 17 24 | 6 1 |
| T 3 | 15 0 | 19 55 | 2 53 | 22 52 | 2 44 | 7 8 | 1 32 | 24 9 | 1 45 | 7 6 | 1 33 | 19 37 | 2 7 | 22 37 | 0 1 | 21 21 | 0 50 | 1 48 | 15 23 | 16 5 | 16 8 | 3 23 | 17 23 | 6 1 |
| F 4 | 15 19 | 19 36 | 3 48 | 22 43 | 2 36 | 7 36 | 1 31 | 24 3 | 1 44 | 7 4 | 1 33 | 19 36 | 2 7 | 22 37 | 0 1 | 21 21 | 0 50 | 1 48 | 15 23 | 16 5 | 16 7 | 3 25 | 17 23 | 6 2 |
| S 5 | 15 37 | 18 15 | 4 32 | 22 31 | 2 27 | 8 4 | 1 31 | 23 56 | 1 44 | 7 1 | 1 33 | 19 35 | 2 7 | 22 38 | 0 1 | 21 21 | 0 50 | 1 49 | 15 23 | 16 5 | 16 6 | 3 27 | 17 22 | 6 2 |
| S 6 | 15 55 | 15 54 | 5 3 | 22 15 | 2 16 | 8 32 | 1 30 | 23 50 | 1 43 | 6 59 | 1 33 | 19 35 | 2 7 | 22 38 | 0 1 | 21 21 | 0 50 | 1 50 | 15 23 | 16 5 | 16 5 | 3 29 | 17 22 | 6 3 |
| M 7 | 16 13 | 12 38 | 5 17 | 21 56 | 2 4 | 9 0 | 1 29 | 23 43 | 1 43 | 6 57 | 1 33 | 19 34 | 2 7 | 22 38 | 0 1 | 21 21 | 0 50 | 1 51 | 15 23 | 16 5 | 16 4 | 3 31 | 17 21 | 6 3 |
| T 8 | 16 31 | 8 36 | 5 13 | 21 33 | 1 49 | 9 27 | 1 29 | 23 36 | 1 42 | 6 54 | 1 33 | 19 33 | 2 7 | 22 39 | 0 1 | 21 21 | 0 50 | 1 51 | 15 23 | 16 5 | 16 3 | 3 33 | 17 21 | 6 3 |
| W 9 | 16 48 | 4 1 | 4 51 | 21 5 | 1 33 | 9 54 | 1 28 | 23 29 | 1 41 | 6 52 | 1 32 | 19 33 | 2 7 | 22 39 | 0 1 | 21 22 | 0 50 | 1 52 | 15 23 | 16 5 | 16 2 | 3 35 | 17 21 | 6 4 |
| T 10 | 17 5 | 0n53 | 4 9 | 20 34 | 1 16 | 10 21 | 1 27 | 23 21 | 1 41 | 6 50 | 1 32 | 19 32 | 2 7 | 22 40 | 0 1 | 21 22 | 0 50 | 1 53 | 15 23 | 16 5 | 16 1 | 3 37 | 17 20 | 6 4 |
| F 11 | 17 22 | 5 48 | 3 11 | 20 0 | 0 57 | 10 48 | 1 26 | 23 13 | 1 40 | 6 48 | 1 32 | 19 31 | 2 7 | 22 40 | 0 2 | 21 22 | 0 50 | 1 53 | 15 23 | 16 5 | 16 0 | 3 39 | 17 20 | 6 5 |
| S 12 | 17 38 | 10 25 | 2 0 | 19 23 | 0 38 | 11 15 | 1 25 | 23 5 | 1 40 | 6 45 | 1 32 | 19 30 | 2 7 | 22 40 | 0 2 | 21 22 | 0 50 | 1 54 | 15 23 | 16 5 | 15 59 | 3 41 | 17 19 | 6 5 |
| S 13 | 17 54 | 14 25 | 0 41 | 18 43 | 0 17 | 11 41 | 1 24 | 22 57 | 1 39 | 6 43 | 1 32 | 19 30 | 2 7 | 22 41 | 0 2 | 21 22 | 0 50 | 1 55 | 15 23 | 16 5 | 15 58 | 3 43 | 17 19 | 6 6 |
| M14 | 18 10 | 17 27 | 0s40 | 18 3 | 0n 4 | 12 7 | 1 22 | 22 49 | 1 39 | 6 41 | 1 31 | 19 29 | 2 7 | 22 41 | 0 2 | 21 22 | 0 50 | 1 55 | 15 23 | 16 5 | 15 57 | 3 45 | 17 18 | 6 6 |
| T 15 | 18 25 | 19 20 | 1 57 | 17 22 | 0 24 | 12 33 | 1 21 | 22 40 | 1 38 | 6 39 | 1 31 | 19 28 | 2 7 | 22 41 | 0 2 | 21 22 | 0 50 | 1 56 | 15 23 | 16 5 | 15 56 | 3 47 | 17 18 | 6 6 |
| W16 | 18 41 | 19 57 | 3 6 | 16 43 | 0 44 | 12 58 | 1 20 | 22 31 | 1 37 | 6 38 | 1 31 | 19 28 | 2 7 | 22 42 | 0 2 | 21 22 | 0 50 | 1 56 | 15 23 | 16 5 | 15 55 | 3 49 | 17 18 | 6 7 |
| T 17 | 18 55 | 19 20 | 4 1 | 16 6 | 1 2 | 13 23 | 1 19 | 22 22 | 1 37 | 6 36 | 1 31 | 19 27 | 2 7 | 22 42 | 0 2 | 21 22 | 0 50 | 1 57 | 15 23 | 16 5 | 15 55 | 3 51 | 17 17 | 6 7 |
| F 18 | 19 10 | 17 40 | 4 42 | 15 32 | 1 19 | 13 48 | 1 17 | 22 12 | 1 36 | 6 34 | 1 30 | 19 26 | 2 7 | 22 42 | 0 2 | 21 22 | 0 50 | 1 58 | 15 23 | 16 4 | 15 54 | 3 54 | 17 17 | 6 7 |
| S 19 | 19 24 | 15 8 | 5 7 | 15 3 | 1 35 | 14 13 | 1 16 | 22 3 | 1 35 | 6 32 | 1 30 | 19 25 | 2 7 | 22 43 | 0 2 | 21 22 | 0 50 | 1 58 | 15 23 | 16 4 | 15 53 | 3 56 | 17 16 | 6 8 |
| S 20 | 19 38 | 11 58 | 5 17 | 14 38 | 1 48 | 14 37 | 1 14 | 21 53 | 1 35 | 6 31 | 1 30 | 19 25 | 2 7 | 22 43 | 0 2 | 21 22 | 0 50 | 1 59 | 15 23 | 16 3 | 15 52 | 3 58 | 17 16 | 6 8 |
| M21 | 19 51 | 8 22 | 5 11 | 14 19 | 2 0 | 15 1 | 1 13 | 21 42 | 1 34 | 6 29 | 1 30 | 19 24 | 2 7 | 22 44 | 0 2 | 21 23 | 0 50 | 1 59 | 15 23 | 16 3 | 15 51 | 4 0 | 17 16 | 6 9 |
| T 22 | 20 4 | 4 29 | 4 52 | 14 5 | 2 9 | 15 24 | 1 11 | 21 32 | 1 33 | 6 28 | 1 29 | 19 23 | 2 7 | 22 44 | 0 2 | 21 23 | 0 50 | 2 0 | 15 23 | 16 3 | 15 50 | 4 2 | 17 15 | 6 9 |
| W23 | 20 17 | 0 28 | 4 21 | 13 56 | 2 16 | 15 47 | 1 9 | 21 22 | 1 33 | 6 26 | 1 29 | 19 22 | 2 7 | 22 44 | 0 2 | 21 23 | 0 50 | 2 1 | 15 23 | 16 3 | 15 49 | 4 4 | 17 15 | 6 9 |
| T 24 | 20 29 | 3s32 | 3 39 | 13 52 | 2 22 | 16 10 | 1 8 | 21 11 | 1 32 | 6 25 | 1 29 | 19 21 | 2 7 | 22 45 | 0 2 | 21 23 | 0 50 | 2 1 | 15 23 | 16 4 | 15 48 | 4 6 | 17 15 | 6 10 |
| F 25 | 20 41 | 7 26 | 2 47 | 13 53 | 2 26 | 16 32 | 1 6 | 21 0 | 1 31 | 6 24 | 1 29 | 19 21 | 2 7 | 22 45 | 0 2 | 21 23 | 0 50 | 2 2 | 15 23 | 16 4 | 15 47 | 4 8 | 17 14 | 6 10 |
| S 26 | 20 53 | 11 4 | 1 48 | 13 58 | 2 28 | 16 53 | 1 4 | 20 48 | 1 31 | 6 23 | 1 28 | 19 20 | 2 6 | 22 45 | 0 2 | 21 23 | 0 50 | 2 2 | 15 23 | 16 5 | 15 46 | 4 10 | 17 14 | 6 10 |
| S 27 | 21 4 | 14 17 | 0 44 | 14 6 | 2 29 | 17 15 | 1 2 | 20 37 | 1 30 | 6 21 | 1 28 | 19 19 | 2 6 | 22 46 | 0 2 | 21 23 | 0 50 | 2 3 | 15 23 | 16 5 | 15 45 | 4 12 | 17 14 | 6 11 |
| M28 | 21 15 | 16 56 | 0n24 | 14 19 | 2 29 | 17 36 | 1 1 | 20 25 | 1 29 | 6 20 | 1 28 | 19 18 | 2 6 | 22 46 | 0 2 | 21 24 | 0 50 | 2 3 | 15 24 | 16 5 | 15 44 | 4 14 | 17 13 | 6 11 |
| T 29 | 21 25 | 18 51 | 1 31 | 14 34 | 2 27 | 17 56 | 0 59 | 20 13 | 1 29 | 6 19 | 1 28 | 19 18 | 2 6 | 22 47 | 0 2 | 21 24 | 0 50 | 2 4 | 15 24 | 16 5 | 15 43 | 4 16 | 17 13 | 6 11 |
| W30 | 21s35 | 19s51 | 2n35 | 14s51 | 2n25 | 18s16 | 0n57 | 20s 1 | 1s28 | 6n19 | 1s27 | 19n17 | 2s 6 | 22s47 | 0s 2 | 21n24 | 0s50 | 2s 4 | 15n24 | 16s 4 | 15s42 | 4s18 | 17n13 | 6s11 |

Julian Day Number = 2538046.5, Delta T = 203.58 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°03'01, Lahiri = 27°10'01



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## DECEMBER 2236

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 3 | 8♐50'51 | 26♐42 | 18♏58 | 27♏ 3 | 7♒21 | 19°R33 | 6°R22 | 16♐53 | 17°R45 | 16♏58 | 14°R 7 | 12♏53 | 3♎20 | 28°R52 | T 1 |
| F 2 | 4 43 59 | 9°51'36 | 9♑53 | 20° 3 | 28°19 | 8° 7 | 19♈30 | 6♊17 | 16°56 | 17♋44 | 17° 0 | 14♏ 3 | 12°50 | 3°26 | 28♊49 | F 2 |
| S 3 | 4 47 56 | 10°52'22 | 23°18 | 21°11 | 29°34 | 8°53 | 19°28 | 6°12 | 17° 0 | 17°43 | 17° 2 | 13°58 | 12°47 | 3°33 | 28°45 | S 3 |
| S 4 | 4 51 52 | 11°53'09 | 6♒55 | 22°23 | 0♐50 | 9°38 | 19°25 | 6° 7 | 17° 4 | 17°42 | 17° 4 | 13°54 | 12°44 | 3°40 | 28°42 | S 4 |
| M 5 | 4 55 49 | 12°53'57 | 20°43 | 23°37 | 2° 5 | 10°24 | 19°23 | 6° 2 | 17° 7 | 17°40 | 17° 7 | 13°51 | 12°41 | 3°46 | 28°38 | M 5 |
| T 6 | 4 59 45 | 13°54'46 | 4♓39 | 24°54 | 3°20 | 11°10 | 19°22 | 5°57 | 17°11 | 17°39 | 17° 9 | 13°50 | 12°38 | 3°53 | 28°35 | T 6 |
| W 7 | 5 3 42 | 14°55'36 | 18°44 | 26°14 | 4°36 | 11°56 | 19°20 | 5°53 | 17°15 | 17°38 | 17°11 | 13°D49 | 12°34 | 4° 0 | 28°31 | W 7 |
| T 8 | 5 7 38 | 15°56'26 | 2♈55 | 27°35 | 5°51 | 12°42 | 19°18 | 5°48 | 17°18 | 17°36 | 17°13 | 13°50 | 12°31 | 4° 6 | 28°27 | T 8 |
| F 9 | 5 11 35 | 16°57'17 | 17°11 | 28°58 | 7° 7 | 13°28 | 19°17 | 5°43 | 17°22 | 17°35 | 17°16 | 13°52 | 12°28 | 4°13 | 28°24 | F 9 |
| S 10 | 5 15 32 | 17°58'09 | 1♉29 | 0♐22 | 8°22 | 14°14 | 19°16 | 5°38 | 17°26 | 17°33 | 17°18 | 13°53 | 12°25 | 4°20 | 28°20 | S 10 |
| S 11 | 5 19 28 | 18°59'02 | 15°47 | 1°48 | 9°37 | 15° 1 | 19°15 | 5°33 | 17°29 | 17°32 | 17°20 | 13°R54 | 12°22 | 4°26 | 28°16 | S 11 |
| M12 | 5 23 25 | 19°59'56 | 0♊ 0 | 3°14 | 10°53 | 15°47 | 19°15 | 5°29 | 17°33 | 17°30 | 17°22 | 13°53 | 12°18 | 4°33 | 28°13 | M12 |
| T 13 | 5 27 21 | 21° 0'50 | 14° 5 | 4°41 | 12° 8 | 16°33 | 19°15 | 5°24 | 17°37 | 17°29 | 17°24 | 13°50 | 12°15 | 4°40 | 28° 9 | T 13 |
| W14 | 5 31 18 | 22° 1'46 | 27°56 | 6° 9 | 13°24 | 17°19 | 19°D14 | 5°20 | 17°40 | 17°27 | 17°26 | 13°45 | 12°12 | 4°46 | 28° 5 | W14 |
| T 15 | 5 35 14 | 23° 2'42 | 11♋31 | 7°38 | 14°39 | 18° 5 | 19°14 | 5°15 | 17°44 | 17°26 | 17°28 | 13°38 | 12° 9 | 4°53 | 28° 2 | T 15 |
| F 16 | 5 39 11 | 24° 3'40 | 24°46 | 9° 7 | 15°55 | 18°51 | 19°15 | 5°10 | 17°48 | 17°24 | 17°30 | 13°31 | 12° 6 | 5° 0 | 27°58 | F 16 |
| S 17 | 5 43 7 | 25° 4'38 | 7♌41 | 10°37 | 17°10 | 19°38 | 19°15 | 5° 6 | 17°51 | 17°23 | 17°32 | 13°24 | 12° 3 | 5° 6 | 27°54 | S 17 |
| S 18 | 5 47 4 | 26° 5'37 | 20°16 | 12° 7 | 18°26 | 20°24 | 19°16 | 5° 2 | 17°55 | 17°21 | 17°34 | 13°18 | 11°59 | 5°13 | 27°50 | S 18 |
| M19 | 5 51 1 | 27° 6'37 | 2♍34 | 13°37 | 19°41 | 21°10 | 19°17 | 4°57 | 17°59 | 17°20 | 17°36 | 13°13 | 11°56 | 5°20 | 27°47 | M19 |
| T 20 | 5 54 57 | 28° 7'38 | 14°37 | 15° 8 | 20°57 | 21°56 | 19°18 | 4°53 | 18° 2 | 17°18 | 17°38 | 13° 9 | 11°53 | 5°26 | 27°43 | T 20 |
| W21 | 5 58 54 | 29° 8'41 | 26°31 | 16°39 | 22°12 | 22°42 | 19°19 | 4°49 | 18° 6 | 17°17 | 17°40 | 13°D 8 | 11°50 | 5°33 | 27°39 | W21 |
| T 22 | 6 2 50 | 0♑ 9'43 | 8♎21 | 18°10 | 23°28 | 23°29 | 19°21 | 4°44 | 18° 9 | 17°15 | 17°42 | 13° 9 | 11°47 | 5°40 | 27°35 | T 22 |
| F 23 | 6 6 47 | 1°10'47 | 20°11 | 19°42 | 24°43 | 24°15 | 19°22 | 4°40 | 18°13 | 17°13 | 17°44 | 13°10 | 11°44 | 5°46 | 27°31 | F 23 |
| S 24 | 6 10 43 | 2°11'52 | 2♏ 7 | 21°14 | 25°59 | 25° 1 | 19°24 | 4°36 | 18°17 | 17°12 | 17°46 | 13°11 | 11°40 | 5°53 | 27°28 | S 24 |
| S 25 | 6 14 40 | 3°12'58 | 14°14 | 22°46 | 27°14 | 25°48 | 19°26 | 4°32 | 18°20 | 17°10 | 17°48 | 13°R12 | 11°37 | 6° 0 | 27°24 | S 25 |
| M26 | 6 18 36 | 4°14'04 | 26°36 | 24°18 | 28°30 | 26°34 | 19°29 | 4°28 | 18°24 | 17° 9 | 17°50 | 13°11 | 11°34 | 6° 6 | 27°20 | M26 |
| T 27 | 6 22 33 | 5°15'11 | 9♐16 | 25°50 | 29°45 | 27°20 | 19°31 | 4°24 | 18°27 | 17° 7 | 17°52 | 13° 7 | 11°31 | 6°13 | 27°16 | T 27 |
| W28 | 6 26 30 | 6°16'18 | 22°16 | 27°23 | 1♑ 1 | 28° 7 | 19°34 | 4°21 | 18°31 | 17° 5 | 17°53 | 13° 2 | 11°28 | 6°20 | 27°13 | W28 |
| T 29 | 6 30 26 | 7°17'26 | 5♑36 | 28°56 | 2°16 | 28°53 | 19°37 | 4°17 | 18°35 | 17° 4 | 17°55 | 12°54 | 11°24 | 6°26 | 27° 9 | T 29 |
| F 30 | 6 34 23 | 8°18'35 | 19°14 | 0♑29 | 3°32 | 29°40 | 19°40 | 4°13 | 18°38 | 17° 2 | 17°57 | 12°44 | 11°21 | 6°33 | 27° 5 | F 30 |
| S 31 | 6 38 19 | 9♑19'43 | 3♒ 7 | 2♑ 3 | 4♑47 | 0♓26 | 19♈43 | 4♊10 | 18♐42 | 17♋ 0 | 17♏59 | 12♏34 | 11♏18 | 6♎40 | 27♊ 2 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s45 | 19s49 | 3n33 | 15s10 | 2n21 | 18s35 | 0n55 | 19s49 | 1s27 | 6n18 | 1s27 | 19n16 | 2s 6 | 22s47 | 0s 2 | 21n24 | 0s50 | 2s 5 | 15n24 | 16s 3 | 15s41 | 4s20 | 17n12 | 6s12 |
| F 2 | 21 54 | 18 43 | 4 20 | 15 32 | 2 17 | 18 54 | 0 53 | 19 36 | 1 26 | 6 17 | 1 27 | 19 15 | 2 6 | 22 48 | 0 2 | 21 24 | 0 50 | 2 5 | 15 24 | 16 2 | 15 40 | 4 22 | 17 12 | 6 12 |
| S 3 | 22 3 | 16 35 | 4 53 | 15 54 | 2 12 | 19 12 | 0 51 | 19 24 | 1 26 | 6 16 | 1 26 | 19 15 | 2 6 | 22 48 | 0 2 | 21 24 | 0 50 | 2 5 | 15 24 | 16 1 | 15 39 | 4 24 | 17 12 | 6 12 |
| S 4 | 22 11 | 13 30 | 5 11 | 16 17 | 2 7 | 19 30 | 0 48 | 19 11 | 1 25 | 6 16 | 1 26 | 19 14 | 2 6 | 22 48 | 0 2 | 21 24 | 0 50 | 2 6 | 15 25 | 15 59 | 15 38 | 4 26 | 17 12 | 6 12 |
| M 5 | 22 19 | 9 39 | 5 11 | 16 41 | 2 2 | 19 48 | 0 46 | 18 58 | 1 24 | 6 15 | 1 26 | 19 13 | 2 6 | 22 49 | 0 2 | 21 25 | 0 50 | 2 6 | 15 25 | 15 59 | 15 37 | 4 28 | 17 11 | 6 13 |
| T 6 | 22 26 | 5 14 | 4 53 | 17 6 | 1 55 | 20 4 | 0 44 | 18 44 | 1 24 | 6 15 | 1 25 | 19 13 | 2 6 | 22 49 | 0 2 | 21 25 | 0 50 | 2 7 | 15 25 | 15 58 | 15 36 | 4 30 | 17 11 | 6 13 |
| W 7 | 22 33 | 0 30 | 4 17 | 17 31 | 1 49 | 20 20 | 0 42 | 18 31 | 1 23 | 6 15 | 1 25 | 19 12 | 2 5 | 22 49 | 0 2 | 21 25 | 0 50 | 2 7 | 15 25 | 15 58 | 15 35 | 4 32 | 17 11 | 6 13 |
| T 8 | 22 40 | 4n18 | 3 26 | 17 56 | 1 42 | 20 36 | 0 40 | 18 17 | 1 22 | 6 14 | 1 25 | 19 11 | 2 5 | 22 50 | 0 2 | 21 25 | 0 50 | 2 7 | 15 25 | 15 58 | 15 34 | 4 34 | 17 10 | 6 13 |
| F 9 | 22 46 | 8 54 | 2 21 | 18 21 | 1 35 | 20 51 | 0 38 | 18 3 | 1 21 | 6 14 | 1 25 | 19 10 | 2 5 | 22 50 | 0 2 | 21 25 | 0 50 | 2 8 | 15 25 | 15 59 | 15 33 | 4 36 | 17 10 | 6 14 |
| S 10 | 22 52 | 13 2 | 1 7 | 18 46 | 1 28 | 21 5 | 0 35 | 17 49 | 1 21 | 6 14 | 1 24 | 19 10 | 2 5 | 22 51 | 0 2 | 21 25 | 0 50 | 2 8 | 15 26 | 15 59 | 15 32 | 4 38 | 17 10 | 6 14 |
| S 11 | 22 57 | 16 23 | 0s10 | 19 10 | 1 21 | 21 19 | 0 33 | 17 35 | 1 20 | 6 14 | 1 24 | 19 9 | 2 5 | 22 51 | 0 2 | 21 26 | 0 50 | 2 8 | 15 26 | 15 59 | 15 32 | 4 40 | 17 10 | 6 14 |
| M12 | 23 2 | 18 43 | 1 27 | 19 34 | 1 14 | 21 32 | 0 31 | 17 21 | 1 19 | 6 14 | 1 24 | 19 8 | 2 5 | 22 51 | 0 2 | 21 26 | 0 50 | 2 9 | 15 26 | 15 59 | 15 31 | 4 42 | 17 10 | 6 14 |
| T 13 | 23 6 | 19 52 | 2 37 | 19 57 | 1 6 | 21 45 | 0 28 | 17 6 | 1 18 | 6 14 | 1 23 | 19 8 | 2 5 | 22 52 | 0 2 | 21 26 | 0 50 | 2 9 | 15 26 | 15 58 | 15 30 | 4 44 | 17 9 | 6 14 |
| W14 | 23 10 | 19 47 | 3 37 | 20 20 | 0 59 | 21 57 | 0 26 | 16 51 | 1 18 | 6 14 | 1 23 | 19 7 | 2 5 | 22 52 | 0 2 | 21 26 | 0 50 | 2 9 | 15 27 | 15 57 | 15 29 | 4 46 | 17 9 | 6 14 |
| T 15 | 23 13 | 18 33 | 4 23 | 20 42 | 0 51 | 22 8 | 0 24 | 16 36 | 1 17 | 6 15 | 1 23 | 19 6 | 2 4 | 22 52 | 0 2 | 21 26 | 0 50 | 2 10 | 15 27 | 15 55 | 15 28 | 4 48 | 17 9 | 6 15 |
| F 16 | 23 16 | 16 20 | 4 53 | 21 4 | 0 44 | 22 19 | 0 21 | 16 21 | 1 16 | 6 15 | 1 22 | 19 6 | 2 4 | 22 53 | 0 2 | 21 27 | 0 50 | 2 10 | 15 27 | 15 53 | 15 27 | 4 50 | 17 9 | 6 15 |
| S 17 | 23 19 | 13 21 | 5 8 | 21 24 | 0 36 | 22 29 | 0 19 | 16 6 | 1 15 | 6 16 | 1 22 | 19 5 | 2 4 | 22 53 | 0 2 | 21 27 | 0 50 | 2 10 | 15 27 | 15 50 | 15 26 | 4 52 | 17 9 | 6 15 |
| S 18 | 23 21 | 9 51 | 5 7 | 21 44 | 0 29 | 22 38 | 0 16 | 15 51 | 1 14 | 6 16 | 1 22 | 19 4 | 2 4 | 22 53 | 0 2 | 21 27 | 0 50 | 2 11 | 15 28 | 15 48 | 15 25 | 4 54 | 17 8 | 6 15 |
| M19 | 23 22 | 6 0 | 4 52 | 22 3 | 0 22 | 22 46 | 0 14 | 15 35 | 1 14 | 6 17 | 1 22 | 19 4 | 2 4 | 22 54 | 0 2 | 21 27 | 0 50 | 2 11 | 15 28 | 15 47 | 15 24 | 4 56 | 17 8 | 6 15 |
| T 20 | 23 24 | 1 59 | 4 24 | 22 21 | 0 14 | 22 54 | 0 12 | 15 20 | 1 13 | 6 17 | 1 21 | 19 3 | 2 4 | 22 54 | 0 2 | 21 27 | 0 50 | 2 11 | 15 28 | 15 46 | 15 23 | 4 58 | 17 8 | 6 15 |
| W21 | 23 24 | 2s 4 | 3 45 | 22 37 | 0 7 | 23 1 | 0 9 | 15 4 | 1 12 | 6 18 | 1 21 | 19 3 | 2 3 | 22 54 | 0 2 | 21 28 | 0 50 | 2 11 | 15 29 | 15 46 | 15 22 | 5 0 | 17 8 | 6 15 |
| T 22 | 23 24 | 6 1 | 2 57 | 22 53 | 0s 0 | 23 8 | 0 7 | 14 48 | 1 11 | 6 19 | 1 21 | 19 2 | 2 3 | 22 55 | 0 2 | 21 28 | 0 50 | 2 11 | 15 29 | 15 46 | 15 21 | 5 2 | 17 8 | 6 15 |
| F 23 | 23 24 | 9 45 | 2 1 | 23 8 | 0 7 | 23 14 | 0 4 | 14 32 | 1 10 | 6 20 | 1 20 | 19 1 | 2 3 | 22 55 | 0 2 | 21 28 | 0 50 | 2 12 | 15 29 | 15 46 | 15 20 | 5 4 | 17 8 | 6 15 |
| S 24 | 23 23 | 13 7 | 1 0 | 23 21 | 0 14 | 23 19 | 0 2 | 14 15 | 1 10 | 6 21 | 1 20 | 19 1 | 2 3 | 22 55 | 0 2 | 21 28 | 0 50 | 2 12 | 15 30 | 15 47 | 15 19 | 5 6 | 17 8 | 6 15 |
| S 25 | 23 22 | 16 0 | 0n 6 | 23 34 | 0 21 | 23 23 | 0s 0 | 13 59 | 1 9 | 6 22 | 1 20 | 19 0 | 2 3 | 22 56 | 0 2 | 21 28 | 0 50 | 2 12 | 15 30 | 15 47 | 15 18 | 5 8 | 17 7 | 6 15 |
| M26 | 23 20 | 18 12 | 1 12 | 23 45 | 0 28 | 23 27 | 0 3 | 13 43 | 1 8 | 6 23 | 1 19 | 19 0 | 2 3 | 22 56 | 0 2 | 21 29 | 0 50 | 2 12 | 15 30 | 15 46 | 15 17 | 5 10 | 17 7 | 6 16 |
| T 27 | 23 18 | 19 35 | 2 16 | 23 55 | 0 34 | 23 30 | 0 5 | 13 26 | 1 7 | 6 24 | 1 19 | 18 59 | 2 2 | 22 56 | 0 2 | 21 29 | 0 50 | 2 12 | 15 31 | 15 45 | 15 16 | 5 12 | 17 7 | 6 16 |
| W28 | 23 15 | 19 57 | 3 14 | 24 4 | 0 41 | 23 32 | 0 8 | 13 9 | 1 6 | 6 26 | 1 19 | 18 59 | 2 2 | 22 57 | 0 2 | 21 29 | 0 50 | 2 12 | 15 31 | 15 44 | 15 15 | 5 14 | 17 7 | 6 16 |
| T 29 | 23 12 | 19 14 | 4 3 | 24 11 | 0 47 | 23 33 | 0 10 | 12 52 | 1 6 | 6 27 | 1 18 | 18 58 | 2 2 | 22 57 | 0 2 | 21 29 | 0 50 | 2 12 | 15 31 | 15 41 | 15 14 | 5 16 | 17 7 | 6 16 |
| F 30 | 23 9 | 17 25 | 4 40 | 24 18 | 0 53 | 23 34 | 0 12 | 12 35 | 1 5 | 6 29 | 1 18 | 18 58 | 2 2 | 22 57 | 0 2 | 21 29 | 0 50 | 2 13 | 15 32 | 15 38 | 15 13 | 5 18 | 17 7 | 6 16 |
| S 31 | 23s 5 | 14s33 | 5n 1 | 24s23 | 0s59 | 23s34 | 0s15 | 12s18 | 1s 4 | 6n30 | 1s18 | 18n58 | 2s 1 | 22s58 | 0s 2 | 21n30 | 0s50 | 2s13 | 15n32 | 15s35 | 15s12 | 5s20 | 17n 7 | 6s16 |

Julian Day Number = 2538076.5, Delta T = 203.68 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°03'05, Lahiri = 27°10'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 16 | 10♑20'52 | 17♒11 | 3♑37 | 6♑ 3 | 1♓12 | 19♈47 | 4°R 6 | 18♐45 | 16°R59 | 18♏ 0 | 12°R25 | 11♏15 | 6♎46 | 26°R58 | S 1 |
| M 2 | 6 46 12 | 11°22'01 | 1♓21 | 5°10 | 7°18 | 1°59 | 19°50 | 4♊ 3 | 18°49 | 16♋57 | 18° 2 | 12♏17 | 11°12 | 6°53 | 26♊54 | M 2 |
| T 3 | 6 50 9 | 12°23'10 | 15°34 | 6°45 | 8°34 | 2°45 | 19°54 | 4° 0 | 18°52 | 16°55 | 18° 4 | 12°11 | 11° 9 | 7° 0 | 26°51 | T 3 |
| W 4 | 6 54 5 | 13°24'18 | 29°45 | 8°19 | 9°49 | 3°31 | 19°58 | 3°56 | 18°55 | 16°53 | 18° 5 | 12° 8 | 11° 5 | 7° 6 | 26°47 | W 4 |
| T 5 | 6 58 2 | 14°25'26 | 13♈52 | 9°54 | 11° 5 | 4°18 | 20° 3 | 3°53 | 18°59 | 16°52 | 18° 7 | 12°D 8 | 11° 2 | 7°13 | 26°44 | T 5 |
| F 6 | 7 1 59 | 15°26'35 | 27°56 | 11°29 | 12°20 | 5° 4 | 20° 7 | 3°50 | 19° 2 | 16°50 | 18° 8 | 12° 8 | 10°59 | 7°20 | 26°40 | F 6 |
| S 7 | 7 5 55 | 16°27'43 | 11♉54 | 13° 5 | 13°36 | 5°51 | 20°12 | 3°47 | 19° 6 | 16°48 | 18°10 | 12°R 8 | 10°56 | 7°26 | 26°37 | S 7 |
| S 8 | 7 9 52 | 17°28'50 | 25°46 | 14°41 | 14°51 | 6°37 | 20°17 | 3°44 | 19° 9 | 16°47 | 18°11 | 12° 8 | 10°53 | 7°33 | 26°33 | S 8 |
| M 9 | 7 13 48 | 18°29'58 | 9♊31 | 16°17 | 16° 7 | 7°23 | 20°22 | 3°42 | 19°12 | 16°45 | 18°13 | 12° 5 | 10°50 | 7°40 | 26°30 | M 9 |
| T 10 | 7 17 45 | 19°31'05 | 23° 9 | 17°53 | 17°22 | 8°10 | 20°27 | 3°39 | 19°16 | 16°43 | 18°14 | 11°59 | 10°46 | 7°46 | 26°26 | T 10 |
| W11 | 7 21 41 | 20°32'12 | 6♋36 | 19°30 | 18°38 | 8°56 | 20°32 | 3°36 | 19°19 | 16°42 | 18°16 | 11°50 | 10°43 | 7°53 | 26°23 | W11 |
| T 12 | 7 25 38 | 21°33'19 | 19°51 | 21° 8 | 19°53 | 9°42 | 20°38 | 3°34 | 19°22 | 16°40 | 18°17 | 11°39 | 10°40 | 8° 0 | 26°20 | T 12 |
| F 13 | 7 29 35 | 22°34'26 | 2♌53 | 22°45 | 21° 9 | 10°29 | 20°44 | 3°32 | 19°25 | 16°38 | 18°19 | 11°26 | 10°37 | 8° 6 | 26°17 | F 13 |
| S 14 | 7 33 31 | 23°35'32 | 15°38 | 24°24 | 22°24 | 11°15 | 20°50 | 3°29 | 19°29 | 16°37 | 18°20 | 11°13 | 10°34 | 8°13 | 26°13 | S 14 |
| S 15 | 7 37 28 | 24°36'38 | 28° 8 | 26° 2 | 23°40 | 12° 1 | 20°56 | 3°27 | 19°32 | 16°35 | 18°21 | 11° 1 | 10°30 | 8°20 | 26°10 | S 15 |
| M16 | 7 41 24 | 25°37'44 | 10♍23 | 27°41 | 24°55 | 12°47 | 21° 2 | 3°25 | 19°35 | 16°33 | 18°22 | 10°51 | 10°27 | 8°26 | 26° 7 | M16 |
| T 17 | 7 45 21 | 26°38'50 | 22°25 | 29°21 | 26°11 | 13°34 | 21° 8 | 3°23 | 19°38 | 16°32 | 18°24 | 10°43 | 10°24 | 8°33 | 26° 4 | T 17 |
| W18 | 7 49 17 | 27°39'56 | 4♎19 | 1♒ 1 | 27°26 | 14°20 | 21°15 | 3°21 | 19°41 | 16°30 | 18°25 | 10°38 | 10°21 | 8°40 | 26° 1 | W18 |
| T 19 | 7 53 14 | 28°41'02 | 16° 7 | 2°41 | 28°41 | 15° 6 | 21°22 | 3°19 | 19°44 | 16°28 | 18°26 | 10°36 | 10°18 | 8°46 | 25°58 | T 19 |
| F 20 | 7 57 10 | 29°42'07 | 27°56 | 4°22 | 29°57 | 15°52 | 21°29 | 3°18 | 19°47 | 16°27 | 18°27 | 10°D35 | 10°15 | 8°53 | 25°55 | F 20 |
| S 21 | 8 1 7 | 0♒43'13 | 9♏51 | 6° 4 | 1♒12 | 16°39 | 21°36 | 3°16 | 19°50 | 16°25 | 18°28 | 10°R35 | 10°11 | 9° 0 | 25°52 | S 21 |
| S 22 | 8 5 3 | 1°44'18 | 21°57 | 7°45 | 2°28 | 17°25 | 21°43 | 3°15 | 19°53 | 16°23 | 18°29 | 10°35 | 10° 8 | 9° 6 | 25°49 | S 22 |
| M23 | 8 9 0 | 2°45'23 | 4♐20 | 9°28 | 3°43 | 18°11 | 21°50 | 3°14 | 19°56 | 16°22 | 18°30 | 10°33 | 10° 5 | 9°13 | 25°46 | M23 |
| T 24 | 8 12 57 | 3°46'27 | 17° 4 | 11°10 | 4°59 | 18°57 | 21°58 | 3°12 | 19°59 | 16°20 | 18°31 | 10°28 | 10° 2 | 9°20 | 25°44 | T 24 |
| W25 | 8 16 53 | 4°47'31 | 0♑12 | 12°53 | 6°14 | 19°43 | 22° 6 | 3°11 | 20° 2 | 16°18 | 18°32 | 10°21 | 9°59 | 9°26 | 25°41 | W25 |
| T 26 | 8 20 50 | 5°48'35 | 13°46 | 14°36 | 7°30 | 20°29 | 22°14 | 3°10 | 20° 5 | 16°17 | 18°33 | 10°11 | 9°56 | 9°33 | 25°38 | T 26 |
| F 27 | 8 24 46 | 6°49'38 | 27°45 | 16°19 | 8°45 | 21°15 | 22°22 | 3° 9 | 20° 8 | 16°15 | 18°34 | 9°59 | 9°52 | 9°40 | 25°36 | F 27 |
| S 28 | 8 28 43 | 7°50'41 | 12♒ 3 | 18° 2 | 10° 0 | 22° 2 | 22°30 | 3° 9 | 20°11 | 16°14 | 18°35 | 9°47 | 9°49 | 9°46 | 25°33 | S 28 |
| S 29 | 8 32 39 | 8°51'42 | 26°35 | 19°45 | 11°16 | 22°48 | 22°38 | 3° 8 | 20°13 | 16°12 | 18°36 | 9°35 | 9°46 | 9°53 | 25°31 | S 29 |
| M30 | 8 36 36 | 9°52'43 | 11♓14 | 21°28 | 12°31 | 23°34 | 22°47 | 3° 8 | 20°16 | 16°11 | 18°36 | 9°24 | 9°43 | 10° 0 | 25°29 | M30 |
| T 31 | 8 40 33 | 10♒53'43 | 25♓51 | 23♒11 | 13♒47 | 24♓20 | 22♈55 | 3♊ 7 | 20♐19 | 16♋ 9 | 18♏37 | 9♏17 | 9♏40 | 10♎ 6 | 25♊26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 0 | 10s50 | 5n 4 | 24s26 | 1s 5 | 23s33 | 0s17 | 12s 1 | 1s 3 | 6n32 | 1s18 | 18n57 | 2s 1 | 22s58 | 0s 2 | 21n30 | 0s50 | 2s13 | 15n32 | 15s32 | 15s11 | 5s22 | 17n 7 | 6s15 |
| M 2 | 22 55 | 6 29 | 4 48 | 24 29 | 1 11 | 23 32 | 0 20 | 11 44 | 1 2 | 6 33 | 1 17 | 18 57 | 2 1 | 22 58 | 0 2 | 21 30 | 0 50 | 2 13 | 15 33 | 15 30 | 15 10 | 5 24 | 17 7 | 6 15 |
| T 3 | 22 50 | 1 46 | 4 15 | 24 30 | 1 16 | 23 30 | 0 22 | 11 26 | 1 2 | 6 35 | 1 17 | 18 56 | 2 1 | 22 58 | 0 2 | 21 30 | 0 50 | 2 13 | 15 33 | 15 28 | 15 9 | 5 26 | 17 7 | 6 15 |
| W 4 | 22 44 | 3n 3 | 3 26 | 24 30 | 1 21 | 23 27 | 0 24 | 11 9 | 1 1 | 6 37 | 1 17 | 18 56 | 2 1 | 22 59 | 0 2 | 21 31 | 0 50 | 2 13 | 15 33 | 15 27 | 15 8 | 5 28 | 17 7 | 6 15 |
| T 5 | 22 38 | 7 42 | 2 25 | 24 28 | 1 26 | 23 23 | 0 26 | 10 51 | 1 0 | 6 39 | 1 16 | 18 56 | 2 0 | 22 59 | 0 2 | 21 31 | 0 50 | 2 13 | 15 34 | 15 27 | 15 7 | 5 30 | 17 7 | 6 15 |
| F 6 | 22 31 | 11 53 | 1 15 | 24 25 | 1 31 | 23 19 | 0 29 | 10 33 | 0 59 | 6 41 | 1 16 | 18 55 | 2 0 | 22 59 | 0 2 | 21 31 | 0 50 | 2 13 | 15 34 | 15 27 | 15 6 | 5 32 | 17 7 | 6 15 |
| S 7 | 22 24 | 15 24 | 0 1 | 24 21 | 1 35 | 23 14 | 0 31 | 10 16 | 0 58 | 6 43 | 1 16 | 18 55 | 2 0 | 23 0 | 0 2 | 21 31 | 0 50 | 2 13 | 15 35 | 15 27 | 15 5 | 5 34 | 17 7 | 6 15 |
| S 8 | 22 16 | 18 0 | 1s12 | 24 15 | 1 39 | 23 8 | 0 33 | 9 58 | 0 57 | 6 45 | 1 16 | 18 55 | 2 0 | 23 0 | 0 2 | 21 31 | 0 50 | 2 13 | 15 35 | 15 27 | 15 4 | 5 36 | 17 7 | 6 15 |
| M 9 | 22 8 | 19 32 | 2 20 | 24 8 | 1 43 | 23 1 | 0 35 | 9 40 | 0 57 | 6 47 | 1 15 | 18 54 | 1 59 | 23 0 | 0 2 | 21 32 | 0 50 | 2 13 | 15 35 | 15 26 | 15 3 | 5 38 | 17 7 | 6 15 |
| T 10 | 21 59 | 19 54 | 3 20 | 23 59 | 1 47 | 22 54 | 0 38 | 9 22 | 0 56 | 6 49 | 1 15 | 18 54 | 1 59 | 23 0 | 0 2 | 21 32 | 0 50 | 2 13 | 15 36 | 15 25 | 15 2 | 5 40 | 17 7 | 6 15 |
| W11 | 21 50 | 19 8 | 4 7 | 23 49 | 1 51 | 22 46 | 0 40 | 9 3 | 0 55 | 6 51 | 1 15 | 18 54 | 1 59 | 23 1 | 0 2 | 21 32 | 0 50 | 2 13 | 15 36 | 15 22 | 15 1 | 5 42 | 17 7 | 6 15 |
| T 12 | 21 41 | 17 19 | 4 40 | 23 37 | 1 54 | 22 38 | 0 42 | 8 45 | 0 54 | 6 54 | 1 14 | 18 54 | 1 59 | 23 1 | 0 2 | 21 32 | 0 50 | 2 13 | 15 37 | 15 18 | 15 0 | 5 43 | 17 7 | 6 15 |
| F 13 | 21 31 | 14 39 | 4 58 | 23 24 | 1 56 | 22 28 | 0 44 | 8 27 | 0 53 | 6 56 | 1 14 | 18 53 | 1 58 | 23 1 | 0 2 | 21 32 | 0 50 | 2 13 | 15 37 | 15 14 | 14 59 | 5 45 | 17 7 | 6 14 |
| S 14 | 21 21 | 11 20 | 5 1 | 23 10 | 1 59 | 22 18 | 0 46 | 8 9 | 0 52 | 6 59 | 1 14 | 18 53 | 1 58 | 23 1 | 0 2 | 21 33 | 0 50 | 2 13 | 15 38 | 15 10 | 14 58 | 5 47 | 17 7 | 6 14 |
| S 15 | 21 10 | 7 35 | 4 48 | 22 54 | 2 1 | 22 7 | 0 48 | 7 50 | 0 52 | 7 1 | 1 14 | 18 53 | 1 58 | 23 2 | 0 2 | 21 33 | 0 50 | 2 13 | 15 38 | 15 7 | 14 57 | 5 49 | 17 7 | 6 14 |
| M16 | 20 59 | 3 36 | 4 23 | 22 36 | 2 3 | 21 56 | 0 50 | 7 32 | 0 51 | 7 4 | 1 13 | 18 53 | 1 58 | 23 2 | 0 2 | 21 33 | 0 50 | 2 12 | 15 39 | 15 4 | 14 56 | 5 51 | 17 7 | 6 14 |
| T 17 | 20 48 | 0s28 | 3 46 | 22 17 | 2 4 | 21 44 | 0 52 | 7 13 | 0 50 | 7 7 | 1 13 | 18 53 | 1 57 | 23 2 | 0 2 | 21 33 | 0 50 | 2 12 | 15 39 | 15 1 | 14 55 | 5 53 | 17 7 | 6 14 |
| W18 | 20 36 | 4 28 | 3 0 | 21 57 | 2 5 | 21 31 | 0 54 | 6 55 | 0 49 | 7 9 | 1 13 | 18 53 | 1 57 | 23 3 | 0 2 | 21 34 | 0 50 | 2 12 | 15 39 | 15 0 | 14 54 | 5 55 | 17 7 | 6 14 |
| T 19 | 20 24 | 8 16 | 2 6 | 21 35 | 2 6 | 21 18 | 0 56 | 6 36 | 0 48 | 7 12 | 1 12 | 18 53 | 1 57 | 23 3 | 0 2 | 21 34 | 0 50 | 2 12 | 15 40 | 14 59 | 14 53 | 5 57 | 17 7 | 6 13 |
| F 20 | 20 11 | 11 46 | 1 7 | 21 11 | 2 6 | 21 4 | 0 57 | 6 18 | 0 47 | 7 15 | 1 12 | 18 53 | 1 57 | 23 3 | 0 2 | 21 34 | 0 50 | 2 12 | 15 40 | 14 59 | 14 52 | 5 59 | 17 8 | 6 13 |
| S 21 | 19 58 | 14 48 | 0 4 | 20 46 | 2 6 | 20 50 | 0 59 | 5 59 | 0 47 | 7 18 | 1 12 | 18 53 | 1 56 | 23 3 | 0 2 | 21 34 | 0 50 | 2 12 | 15 41 | 14 59 | 14 51 | 6 1 | 17 8 | 6 13 |
| S 22 | 19 45 | 17 16 | 1n 0 | 20 20 | 2 6 | 20 34 | 1 1 | 5 40 | 0 46 | 7 21 | 1 12 | 18 53 | 1 56 | 23 3 | 0 2 | 21 34 | 0 50 | 2 11 | 15 41 | 14 59 | 14 50 | 6 3 | 17 8 | 6 13 |
| M23 | 19 31 | 18 59 | 2 2 | 19 52 | 2 4 | 20 18 | 1 3 | 5 21 | 0 45 | 7 24 | 1 11 | 18 53 | 1 56 | 23 4 | 0 2 | 21 35 | 0 50 | 2 11 | 15 42 | 14 58 | 14 49 | 6 5 | 17 8 | 6 13 |
| T 24 | 19 17 | 19 47 | 3 0 | 19 22 | 2 3 | 20 2 | 1 4 | 5 2 | 0 44 | 7 27 | 1 11 | 18 53 | 1 56 | 23 4 | 0 2 | 21 35 | 0 50 | 2 11 | 15 42 | 14 57 | 14 48 | 6 7 | 17 8 | 6 12 |
| W25 | 19 2 | 19 34 | 3 51 | 18 51 | 2 1 | 19 45 | 1 6 | 4 44 | 0 43 | 7 30 | 1 11 | 18 53 | 1 55 | 23 4 | 0 2 | 21 35 | 0 50 | 2 11 | 15 43 | 14 54 | 14 47 | 6 9 | 17 8 | 6 12 |
| T 26 | 18 48 | 18 14 | 4 29 | 18 19 | 1 58 | 19 27 | 1 7 | 4 25 | 0 42 | 7 33 | 1 11 | 18 53 | 1 55 | 23 4 | 0 2 | 21 35 | 0 50 | 2 11 | 15 43 | 14 51 | 14 46 | 6 11 | 17 8 | 6 12 |
| F 27 | 18 32 | 15 47 | 4 54 | 17 45 | 1 55 | 19 9 | 1 9 | 4 6 | 0 41 | 7 36 | 1 10 | 18 53 | 1 55 | 23 5 | 0 2 | 21 36 | 0 50 | 2 10 | 15 44 | 14 47 | 14 45 | 6 13 | 17 9 | 6 12 |
| S 28 | 18 17 | 12 21 | 5 0 | 17 10 | 1 51 | 18 51 | 1 10 | 3 47 | 0 41 | 7 39 | 1 10 | 18 53 | 1 55 | 23 5 | 0 2 | 21 36 | 0 50 | 2 10 | 15 44 | 14 43 | 14 44 | 6 14 | 17 9 | 6 11 |
| S 29 | 18 1 | 8 8 | 4 47 | 16 33 | 1 47 | 18 31 | 1 12 | 3 28 | 0 40 | 7 43 | 1 10 | 18 53 | 1 54 | 23 5 | 0 2 | 21 36 | 0 50 | 2 10 | 15 45 | 14 40 | 14 43 | 6 16 | 17 9 | 6 11 |
| M30 | 17 45 | 3 24 | 4 16 | 15 56 | 1 42 | 18 12 | 1 13 | 3 9 | 0 39 | 7 46 | 1 10 | 18 53 | 1 54 | 23 5 | 0 2 | 21 36 | 0 50 | 2 10 | 15 45 | 14 36 | 14 42 | 6 18 | 17 9 | 6 11 |
| T 31 | 17s28 | 1n32 | 3n27 | 15s17 | 1s36 | 17s51 | 1s14 | 2s50 | 0s38 | 7n50 | 1s 9 | 18n53 | 1s54 | 23s 5 | 0s 2 | 21n36 | 0s50 | 2s 9 | 15n46 | 14s34 | 14s41 | 6s20 | 17n 9 | 6s11 |

Julian Day Number = 2538107.5, Delta T = 203.78 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°03'10, Lahiri = 27°10'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 44 29 | 11♒54'41 | 10♈22 | 24♒53 | 15♒ 2 | 25♓ 6 | 23♈ 4 | 3°R 7 | 20♐21 | 16°R 8 | 18♏38 | 9°R12 | 9♏36 | 10♎13 | 25°R24 | W 1 |
| T 2 | 8 48 26 | 12°55'39 | 24°41 | 26°34 | 16°17 | 25°52 | 23°13 | 3♊ 7 | 20°24 | 16♋ 6 | 18°38 | 9♏10 | 9°33 | 10°20 | 25♊22 | T 2 |
| F 3 | 8 52 22 | 13°56'35 | 8♉47 | 28°14 | 17°33 | 26°38 | 23°22 | 3°D 7 | 20°26 | 16° 5 | 18°39 | 9° 9 | 9°30 | 10°26 | 25°20 | F 3 |
| S 4 | 8 56 19 | 14°57'30 | 22°39 | 29°53 | 18°48 | 27°24 | 23°31 | 3° 7 | 20°29 | 16° 3 | 18°40 | 9° 9 | 9°27 | 10°33 | 25°18 | S 4 |
| S 5 | 9 0 15 | 15°58'24 | 6♊18 | 1♓30 | 20° 3 | 28° 9 | 23°40 | 3° 7 | 20°31 | 16° 2 | 18°40 | 9° 8 | 9°24 | 10°40 | 25°16 | S 5 |
| M 6 | 9 4 12 | 16°59'16 | 19°44 | 3° 4 | 21°19 | 28°55 | 23°50 | 3° 7 | 20°34 | 16° 0 | 18°41 | 9° 5 | 9°21 | 10°46 | 25°14 | M 6 |
| T 7 | 9 8 8 | 18° 0'07 | 2♋59 | 4°36 | 22°34 | 29°41 | 23°59 | 3° 7 | 20°36 | 15°59 | 18°41 | 8°59 | 9°17 | 10°53 | 25°12 | T 7 |
| W 8 | 9 12 5 | 19° 0'57 | 16° 3 | 6° 5 | 23°49 | 0♈27 | 24° 9 | 3° 8 | 20°39 | 15°58 | 18°42 | 8°49 | 9°14 | 11° 0 | 25°11 | W 8 |
| T 9 | 9 16 2 | 20° 1'46 | 28°55 | 7°29 | 25° 5 | 1°13 | 24°19 | 3° 8 | 20°41 | 15°56 | 18°42 | 8°37 | 9°11 | 11° 6 | 25° 9 | T 9 |
| F 10 | 9 19 58 | 21° 2'33 | 11♌37 | 8°50 | 26°20 | 1°58 | 24°29 | 3° 9 | 20°43 | 15°55 | 18°43 | 8°24 | 9° 8 | 11°13 | 25° 7 | F 10 |
| S 11 | 9 23 55 | 22° 3'19 | 24° 7 | 10° 5 | 27°35 | 2°44 | 24°39 | 3°10 | 20°45 | 15°54 | 18°43 | 8°10 | 9° 5 | 11°20 | 25° 6 | S 11 |
| S 12 | 9 27 51 | 23° 4'04 | 6♍25 | 11°14 | 28°50 | 3°30 | 24°49 | 3°11 | 20°48 | 15°52 | 18°43 | 7°57 | 9° 2 | 11°26 | 25° 4 | S 12 |
| M13 | 9 31 48 | 24° 4'47 | 18°33 | 12°16 | 0♓ 5 | 4°15 | 24°59 | 3°12 | 20°50 | 15°51 | 18°43 | 7°46 | 8°58 | 11°33 | 25° 3 | M13 |
| T 14 | 9 35 44 | 25° 5'30 | 0♎31 | 13°11 | 1°21 | 5° 1 | 25° 9 | 3°13 | 20°52 | 15°50 | 18°44 | 7°37 | 8°55 | 11°40 | 25° 2 | T 14 |
| W15 | 9 39 41 | 26° 6'11 | 12°22 | 13°58 | 2°36 | 5°47 | 25°20 | 3°15 | 20°54 | 15°49 | 18°44 | 7°32 | 8°52 | 11°46 | 25° 0 | W15 |
| T 16 | 9 43 37 | 27° 6'51 | 24° 9 | 14°35 | 3°51 | 6°32 | 25°31 | 3°16 | 20°56 | 15°47 | 18°44 | 7°29 | 8°49 | 11°53 | 24°59 | T 16 |
| F 17 | 9 47 34 | 28° 7'30 | 5♏57 | 15° 4 | 5° 6 | 7°18 | 25°41 | 3°17 | 20°58 | 15°46 | 18°44 | 7°D28 | 8°46 | 12° 0 | 24°58 | F 17 |
| S 18 | 9 51 30 | 29° 8'08 | 17°50 | 15°22 | 6°21 | 8° 3 | 25°52 | 3°19 | 21° 0 | 15°45 | 18°44 | 7°28 | 8°42 | 12° 6 | 24°57 | S 18 |
| S 19 | 9 55 27 | 0♓ 8'45 | 29°54 | 15°R30 | 7°36 | 8°48 | 26° 3 | 3°21 | 21° 2 | 15°44 | 18°44 | 7°R28 | 8°39 | 12°13 | 24°56 | S 19 |
| M20 | 9 59 24 | 1° 9'20 | 12♐14 | 15°27 | 8°52 | 9°34 | 26°14 | 3°23 | 21° 3 | 15°43 | 18°R44 | 7°28 | 8°36 | 12°20 | 24°56 | M20 |
| T 21 | 10 3 20 | 2° 9'55 | 24°56 | 15°14 | 10° 7 | 10°19 | 26°25 | 3°25 | 21° 5 | 15°42 | 18°44 | 7°25 | 8°33 | 12°26 | 24°55 | T 21 |
| W22 | 10 7 17 | 3°10'28 | 8♑ 3 | 14°51 | 11°22 | 11° 5 | 26°36 | 3°27 | 21° 7 | 15°41 | 18°44 | 7°20 | 8°30 | 12°33 | 24°54 | W22 |
| T 23 | 10 11 13 | 4°11'00 | 21°38 | 14°19 | 12°37 | 11°50 | 26°48 | 3°29 | 21° 9 | 15°40 | 18°44 | 7°13 | 8°27 | 12°40 | 24°54 | T 23 |
| F 24 | 10 15 10 | 5°11'31 | 5♒42 | 13°37 | 13°52 | 12°35 | 26°59 | 3°31 | 21°10 | 15°39 | 18°44 | 7° 4 | 8°23 | 12°46 | 24°53 | F 24 |
| S 25 | 10 19 6 | 6°12'00 | 20°12 | 12°48 | 15° 7 | 13°20 | 27°11 | 3°33 | 21°12 | 15°38 | 18°44 | 6°54 | 8°20 | 12°53 | 24°53 | S 25 |
| S 26 | 10 23 3 | 7°12'28 | 5♓ 1 | 11°53 | 16°22 | 14° 6 | 27°22 | 3°36 | 21°13 | 15°37 | 18°44 | 6°44 | 8°17 | 13° 0 | 24°52 | S 26 |
| M27 | 10 26 59 | 8°12'54 | 20° 2 | 10°53 | 17°37 | 14°51 | 27°34 | 3°38 | 21°15 | 15°36 | 18°43 | 6°36 | 8°14 | 13° 6 | 24°52 | M27 |
| T 28 | 10 30 56 | 9♓13'19 | 5♈ 4 | 9♓49 | 18♓52 | 15♈36 | 27♈46 | 3♊41 | 21♐16 | 15♋35 | 18♏43 | 6♏30 | 8♏11 | 13♎13 | 24♊52 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s12 | 6n20 | 2n26 | 14s37 | 1s29 | 17s30 | 1s16 | 2s31 | 0s37 | 7n53 | 1s 9 | 18n54 | 1s53 | 23s 6 | 0s 2 | 21n37 | 0s50 | 2s 9 | 15n46 | 14s32 | 14s40 | 6s22 | 17n10 | 6s10 |
| T 2 | 16 55 | 10 44 | 1 16 | 13 56 | 1 22 | 17 9 | 1 17 | 2 12 | 0 36 | 7 57 | 1 9 | 18 54 | 1 53 | 23 6 | 0 2 | 21 37 | 0 50 | 2 9 | 15 47 | 14 32 | 14 39 | 6 24 | 17 10 | 6 10 |
| F 3 | 16 37 | 14 26 | 0 2 | 13 14 | 1 14 | 16 47 | 1 18 | 1 53 | 0 36 | 8 0 | 1 9 | 18 54 | 1 53 | 23 6 | 0 2 | 21 37 | 0 50 | 2 8 | 15 47 | 14 32 | 14 38 | 6 26 | 17 10 | 6 10 |
| S 4 | 16 20 | 17 16 | 1s11 | 12 31 | 1 6 | 16 25 | 1 19 | 1 34 | 0 35 | 8 4 | 1 8 | 18 54 | 1 53 | 23 6 | 0 2 | 21 37 | 0 50 | 2 8 | 15 48 | 14 32 | 14 37 | 6 28 | 17 10 | 6 9 |
| S 5 | 16 2 | 19 4 | 2 18 | 11 48 | 0 56 | 16 2 | 1 20 | 1 15 | 0 34 | 8 7 | 1 8 | 18 55 | 1 52 | 23 6 | 0 2 | 21 37 | 0 50 | 2 8 | 15 48 | 14 31 | 14 36 | 6 30 | 17 11 | 6 9 |
| M 6 | 15 43 | 19 44 | 3 17 | 11 5 | 0 46 | 15 39 | 1 21 | 0 56 | 0 33 | 8 11 | 1 8 | 18 55 | 1 52 | 23 7 | 0 2 | 21 37 | 0 50 | 2 7 | 15 49 | 14 30 | 14 35 | 6 32 | 17 11 | 6 9 |
| T 7 | 15 25 | 19 18 | 4 4 | 10 21 | 0 35 | 15 16 | 1 22 | 0 37 | 0 32 | 8 15 | 1 8 | 18 55 | 1 52 | 23 7 | 0 2 | 21 38 | 0 50 | 2 7 | 15 49 | 14 28 | 14 34 | 6 34 | 17 11 | 6 8 |
| W 8 | 15 6 | 17 51 | 4 38 | 9 38 | 0 23 | 14 52 | 1 23 | 0 18 | 0 32 | 8 18 | 1 7 | 18 56 | 1 52 | 23 7 | 0 2 | 21 38 | 0 50 | 2 7 | 15 50 | 14 25 | 14 33 | 6 35 | 17 11 | 6 8 |
| T 9 | 14 47 | 15 31 | 4 56 | 8 55 | 0 11 | 14 27 | 1 23 | 0n 1 | 0 31 | 8 22 | 1 7 | 18 56 | 1 51 | 23 7 | 0 2 | 21 38 | 0 50 | 2 6 | 15 50 | 14 21 | 14 32 | 6 37 | 17 12 | 6 8 |
| F 10 | 14 28 | 12 28 | 5 0 | 8 12 | 0n 3 | 14 2 | 1 24 | 0 20 | 0 30 | 8 26 | 1 7 | 18 57 | 1 51 | 23 7 | 0 2 | 21 38 | 0 50 | 2 6 | 15 51 | 14 17 | 14 31 | 6 39 | 17 12 | 6 7 |
| S 11 | 14 8 | 8 55 | 4 49 | 7 31 | 0 17 | 13 37 | 1 25 | 0 38 | 0 29 | 8 30 | 1 7 | 18 57 | 1 51 | 23 7 | 0 2 | 21 38 | 0 50 | 2 5 | 15 51 | 14 13 | 14 30 | 6 41 | 17 12 | 6 7 |
| S 12 | 13 49 | 5 2 | 4 25 | 6 52 | 0 31 | 13 12 | 1 25 | 0 57 | 0 28 | 8 34 | 1 7 | 18 57 | 1 50 | 23 8 | 0 2 | 21 39 | 0 50 | 2 5 | 15 52 | 14 8 | 14 29 | 6 43 | 17 12 | 6 7 |
| M13 | 13 29 | 1 1 | 3 49 | 6 14 | 0 47 | 12 46 | 1 26 | 1 16 | 0 27 | 8 38 | 1 6 | 18 58 | 1 50 | 23 8 | 0 2 | 21 39 | 0 50 | 2 5 | 15 52 | 14 5 | 14 28 | 6 45 | 17 13 | 6 6 |
| T 14 | 13 8 | 3s 0 | 3 3 | 5 39 | 1 2 | 12 19 | 1 26 | 1 35 | 0 27 | 8 42 | 1 6 | 18 58 | 1 50 | 23 8 | 0 2 | 21 39 | 0 50 | 2 4 | 15 53 | 14 2 | 14 27 | 6 47 | 17 13 | 6 6 |
| W15 | 12 48 | 6 52 | 2 9 | 5 6 | 1 18 | 11 53 | 1 27 | 1 54 | 0 26 | 8 46 | 1 6 | 18 59 | 1 50 | 23 8 | 0 2 | 21 39 | 0 50 | 2 4 | 15 53 | 14 0 | 14 26 | 6 49 | 17 13 | 6 6 |
| T 16 | 12 27 | 10 27 | 1 10 | 4 37 | 1 34 | 11 26 | 1 27 | 2 13 | 0 25 | 8 50 | 1 6 | 18 59 | 1 49 | 23 8 | 0 2 | 21 39 | 0 49 | 2 3 | 15 54 | 13 59 | 14 25 | 6 51 | 17 14 | 6 5 |
| F 17 | 12 7 | 13 37 | 0 8 | 4 11 | 1 50 | 10 59 | 1 27 | 2 31 | 0 24 | 8 54 | 1 5 | 19 0 | 1 49 | 23 8 | 0 2 | 21 39 | 0 49 | 2 3 | 15 54 | 13 59 | 14 24 | 6 52 | 17 14 | 6 5 |
| S 18 | 11 46 | 16 15 | 0n55 | 3 49 | 2 6 | 10 31 | 1 27 | 2 50 | 0 23 | 8 58 | 1 5 | 19 1 | 1 49 | 23 9 | 0 2 | 21 40 | 0 49 | 2 2 | 15 55 | 13 59 | 14 23 | 6 54 | 17 14 | 6 5 |
| S 19 | 11 24 | 18 12 | 1 57 | 3 32 | 2 22 | 10 3 | 1 27 | 3 8 | 0 23 | 9 2 | 1 5 | 19 1 | 1 49 | 23 9 | 0 2 | 21 40 | 0 49 | 2 2 | 15 55 | 13 59 | 14 22 | 6 56 | 17 15 | 6 4 |
| M20 | 11 3 | 19 21 | 2 54 | 3 19 | 2 37 | 9 35 | 1 27 | 3 27 | 0 22 | 9 6 | 1 5 | 19 2 | 1 48 | 23 9 | 0 3 | 21 40 | 0 49 | 2 2 | 15 56 | 13 59 | 14 21 | 6 58 | 17 15 | 6 4 |
| T 21 | 10 41 | 19 34 | 3 45 | 3 11 | 2 51 | 9 7 | 1 27 | 3 46 | 0 21 | 9 11 | 1 5 | 19 2 | 1 48 | 23 9 | 0 3 | 21 40 | 0 49 | 2 1 | 15 56 | 13 58 | 14 20 | 7 0 | 17 15 | 6 3 |
| W22 | 10 20 | 18 44 | 4 26 | 3 8 | 3 3 | 8 38 | 1 27 | 4 4 | 0 20 | 9 15 | 1 4 | 19 3 | 1 48 | 23 9 | 0 3 | 21 40 | 0 49 | 2 1 | 15 57 | 13 57 | 14 19 | 7 2 | 17 16 | 6 3 |
| T 23 | 9 58 | 16 50 | 4 53 | 3 10 | 3 15 | 8 10 | 1 27 | 4 22 | 0 19 | 9 19 | 1 4 | 19 4 | 1 47 | 23 9 | 0 3 | 21 40 | 0 49 | 2 0 | 15 57 | 13 54 | 14 18 | 7 4 | 17 16 | 6 3 |
| F 24 | 9 36 | 13 54 | 5 4 | 3 17 | 3 24 | 7 41 | 1 27 | 4 41 | 0 19 | 9 23 | 1 4 | 19 4 | 1 47 | 23 9 | 0 3 | 21 41 | 0 49 | 2 0 | 15 58 | 13 51 | 14 17 | 7 5 | 17 16 | 6 2 |
| S 25 | 9 13 | 10 2 | 4 56 | 3 28 | 3 32 | 7 11 | 1 27 | 4 59 | 0 18 | 9 28 | 1 4 | 19 5 | 1 47 | 23 9 | 0 3 | 21 41 | 0 49 | 1 59 | 15 58 | 13 48 | 14 16 | 7 7 | 17 17 | 6 2 |
| S 26 | 8 51 | 5 29 | 4 28 | 3 44 | 3 38 | 6 42 | 1 26 | 5 17 | 0 17 | 9 32 | 1 4 | 19 6 | 1 47 | 23 10 | 0 3 | 21 41 | 0 49 | 1 59 | 15 58 | 13 45 | 14 15 | 7 9 | 17 17 | 6 2 |
| M27 | 8 29 | 0 32 | 3 42 | 4 4 | 3 41 | 6 12 | 1 26 | 5 36 | 0 16 | 9 36 | 1 4 | 19 7 | 1 46 | 23 10 | 0 3 | 21 41 | 0 49 | 1 58 | 15 59 | 13 42 | 14 14 | 7 11 | 17 17 | 6 1 |
| T 28 | 8s 6 | 4n27 | 2n40 | 4s26 | 3n43 | 5s43 | 1s26 | 5n54 | 0s15 | 9n41 | 1s 3 | 19n 7 | 1s46 | 23s10 | 0s 3 | 21n41 | 0s49 | 1s57 | 15n59 | 13s40 | 14s13 | 7s13 | 17n18 | 6s 1 |

Julian Day Number = 2538138.5, Delta T = 203.89 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°03'14, Lahiri = 27°10'14



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## MARCH 2237

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 34 53 | 10♓13'41 | 19♈59 | 8°R44 | 20♓ 7 | 16♈21 | 27♈58 | 3♊44 | 21♐18 | 15°R34 | 18°R43 | 6°R27 | 8♏ 7 | 13♎20 | 24°R52 | W 1 |
| T 2 | 10 38 49 | 11°14'02 | 4♉39 | 7♓39 | 21°22 | 17° 6 | 28°10 | 3°47 | 21°19 | 15♋33 | 18♏43 | 6°D25 | 8° 4 | 13°26 | 24°D52 | T 2 |
| F 3 | 10 42 46 | 12°14'21 | 19° 0 | 6°35 | 22°37 | 17°51 | 28°22 | 3°50 | 21°20 | 15°33 | 18°42 | 6♏26 | 8° 1 | 13°33 | 24♊52 | F 3 |
| S 4 | 10 46 42 | 13°14'38 | 3♊ 1 | 5°35 | 23°52 | 18°36 | 28°34 | 3°53 | 21°21 | 15°32 | 18°42 | 6°27 | 7°58 | 13°40 | 24°52 | S 4 |
| S 5 | 10 50 39 | 14°14'53 | 16°40 | 4°38 | 25° 7 | 19°21 | 28°46 | 3°56 | 21°23 | 15°31 | 18°41 | 6°R27 | 7°55 | 13°46 | 24°52 | S 5 |
| M 6 | 10 54 35 | 15°15'05 | 0♋ 0 | 3°47 | 26°22 | 20° 6 | 28°58 | 3°59 | 21°24 | 15°30 | 18°41 | 6°26 | 7°52 | 13°53 | 24°53 | M 6 |
| T 7 | 10 58 32 | 16°15'16 | 13° 4 | 3° 1 | 27°36 | 20°50 | 29°11 | 4° 3 | 21°25 | 15°30 | 18°40 | 6°23 | 7°48 | 14° 0 | 24°53 | T 7 |
| W 8 | 11 2 28 | 17°15'25 | 25°52 | 2°22 | 28°51 | 21°35 | 29°23 | 4° 6 | 21°26 | 15°29 | 18°40 | 6°17 | 7°45 | 14° 6 | 24°54 | W 8 |
| T 9 | 11 6 25 | 18°15'32 | 8♌27 | 1°49 | 0♈ 6 | 22°20 | 29°36 | 4°10 | 21°27 | 15°28 | 18°39 | 6°10 | 7°42 | 14°13 | 24°54 | T 9 |
| F 10 | 11 10 22 | 19°15'36 | 20°51 | 1°24 | 1°21 | 23° 5 | 29°48 | 4°14 | 21°28 | 15°28 | 18°39 | 6° 1 | 7°39 | 14°20 | 24°55 | F 10 |
| S 11 | 11 14 18 | 20°15'39 | 3♍ 5 | 1° 5 | 2°35 | 23°49 | 0♉ 1 | 4°17 | 21°28 | 15°27 | 18°38 | 5°52 | 7°36 | 14°26 | 24°56 | S 11 |
| S 12 | 11 18 15 | 21°15'39 | 15°10 | 0°53 | 3°50 | 24°34 | 0°14 | 4°21 | 21°29 | 15°27 | 18°37 | 5°44 | 7°33 | 14°33 | 24°56 | S 12 |
| M13 | 11 22 11 | 22°15'38 | 27° 9 | 0°D47 | 5° 5 | 25°18 | 0°27 | 4°25 | 21°30 | 15°26 | 18°37 | 5°36 | 7°29 | 14°39 | 24°57 | M13 |
| T 14 | 11 26 8 | 23°15'35 | 9♎ 1 | 0°48 | 6°19 | 26° 3 | 0°39 | 4°29 | 21°31 | 15°26 | 18°36 | 5°31 | 7°26 | 14°46 | 24°58 | T 14 |
| W15 | 11 30 4 | 24°15'30 | 20°50 | 0°55 | 7°34 | 26°47 | 0°52 | 4°33 | 21°31 | 15°26 | 18°35 | 5°28 | 7°23 | 14°53 | 24°59 | W15 |
| T 16 | 11 34 1 | 25°15'24 | 2♏37 | 1° 8 | 8°49 | 27°32 | 1° 5 | 4°38 | 21°32 | 15°25 | 18°34 | 5°D27 | 7°20 | 14°59 | 25° 0 | T 16 |
| F 17 | 11 37 57 | 26°15'15 | 14°26 | 1°26 | 10° 3 | 28°16 | 1°18 | 4°42 | 21°33 | 15°25 | 18°34 | 5°27 | 7°17 | 15° 6 | 25° 2 | F 17 |
| S 18 | 11 41 54 | 27°15'05 | 26°20 | 1°50 | 11°18 | 29° 0 | 1°32 | 4°46 | 21°33 | 15°25 | 18°33 | 5°28 | 7°13 | 15°13 | 25° 3 | S 18 |
| S 19 | 11 45 50 | 28°14'54 | 8♐25 | 2°18 | 12°32 | 29°45 | 1°45 | 4°51 | 21°33 | 15°24 | 18°32 | 5°30 | 7°10 | 15°19 | 25° 4 | S 19 |
| M20 | 11 49 47 | 29°14'40 | 20°43 | 2°51 | 13°47 | 0♉29 | 1°58 | 4°55 | 21°34 | 15°24 | 18°31 | 5°31 | 7° 7 | 15°26 | 25° 6 | M20 |
| T 21 | 11 53 44 | 0♈14'25 | 3♑22 | 3°28 | 15° 1 | 1°13 | 2°11 | 5° 0 | 21°34 | 15°24 | 18°30 | 5°R32 | 7° 4 | 15°33 | 25° 7 | T 21 |
| W22 | 11 57 40 | 1°14'08 | 16°23 | 4°10 | 16°16 | 1°57 | 2°25 | 5° 5 | 21°34 | 15°24 | 18°29 | 5°31 | 7° 1 | 15°39 | 25° 9 | W22 |
| T 23 | 12 1 37 | 2°13'50 | 29°52 | 4°55 | 17°30 | 2°41 | 2°38 | 5°10 | 21°35 | 15°23 | 18°28 | 5°28 | 6°58 | 15°46 | 25°10 | T 23 |
| F 24 | 12 5 33 | 3°13'30 | 13♒50 | 5°43 | 18°45 | 3°25 | 2°51 | 5°15 | 21°35 | 15°23 | 18°27 | 5°24 | 6°54 | 15°53 | 25°12 | F 24 |
| S 25 | 12 9 30 | 4°13'08 | 28°15 | 6°35 | 19°59 | 4°10 | 3° 5 | 5°20 | 21°35 | 15°23 | 18°26 | 5°20 | 6°51 | 15°59 | 25°14 | S 25 |
| S 26 | 12 13 26 | 5°12'44 | 13♓ 4 | 7°30 | 21°13 | 4°53 | 3°18 | 5°25 | 21°35 | 15°23 | 18°25 | 5°15 | 6°48 | 16° 6 | 25°16 | S 26 |
| M27 | 12 17 23 | 6°12'18 | 28°10 | 8°27 | 22°28 | 5°37 | 3°32 | 5°30 | 21°R35 | 15°D23 | 18°24 | 5°11 | 6°45 | 16°13 | 25°18 | M27 |
| T 28 | 12 21 19 | 7°11'51 | 13♈23 | 9°28 | 23°42 | 6°21 | 3°46 | 5°35 | 21°35 | 15°23 | 18°23 | 5° 8 | 6°42 | 16°19 | 25°20 | T 28 |
| W29 | 12 25 16 | 8°11'21 | 28°33 | 10°31 | 24°56 | 7° 5 | 3°59 | 5°40 | 21°35 | 15°23 | 18°21 | 5°D 7 | 6°38 | 16°26 | 25°22 | W29 |
| T 30 | 12 29 13 | 9°10'49 | 13♉32 | 11°37 | 26°10 | 7°49 | 4°13 | 5°46 | 21°35 | 15°23 | 18°20 | 5° 7 | 6°35 | 16°33 | 25°24 | T 30 |
| F 31 | 12 33 9 | 10♈10'15 | 28♉11 | 12♓45 | 27♈25 | 8♉33 | 4♉27 | 5♊51 | 21♐34 | 15♋24 | 18♏19 | 5♏ 8 | 6♏32 | 16♎39 | 25♊26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s43 | 9n 9 | 1n27 | 4s52 | 3n41 | 5s13 | 1s25 | 6n12 | 0s15 | 9n45 | 1s 3 | 19n 8 | 1s46 | 23s10 | 0s 3 | 21n41 | 0s49 | 1s57 | 16n 0 | 13s39 | 14s12 | 7s15 | 17n18 | 6s 0 |
| T 2 | 7 21 | 13 12 | 0 10 | 5 19 | 3 38 | 4 43 | 1 25 | 6 30 | 0 14 | 9 49 | 1 3 | 19 9 | 1 46 | 23 10 | 0 3 | 21 41 | 0 49 | 1 56 | 16 0 | 13 39 | 14 11 | 7 17 | 17 19 | 6 0 |
| F 3 | 6 58 | 16 22 | 1s 7 | 5 47 | 3 33 | 4 13 | 1 24 | 6 47 | 0 13 | 9 54 | 1 3 | 19 10 | 1 45 | 23 10 | 0 3 | 21 41 | 0 49 | 1 56 | 16 1 | 13 39 | 14 10 | 7 18 | 17 19 | 6 0 |
| S 4 | 6 35 | 18 28 | 2 18 | 6 16 | 3 26 | 3 42 | 1 23 | 7 5 | 0 12 | 9 58 | 1 3 | 19 11 | 1 45 | 23 10 | 0 3 | 21 42 | 0 49 | 1 55 | 16 1 | 13 39 | 14 9 | 7 20 | 17 19 | 5 59 |
| S 5 | 6 11 | 19 26 | 3 19 | 6 44 | 3 17 | 3 12 | 1 22 | 7 23 | 0 12 | 10 3 | 1 3 | 19 11 | 1 45 | 23 10 | 0 3 | 21 42 | 0 49 | 1 55 | 16 2 | 13 39 | 14 8 | 7 22 | 17 20 | 5 59 |
| M 6 | 5 48 | 19 16 | 4 8 | 7 12 | 3 7 | 2 42 | 1 22 | 7 41 | 0 11 | 10 7 | 1 2 | 19 12 | 1 45 | 23 10 | 0 3 | 21 42 | 0 49 | 1 54 | 16 2 | 13 39 | 14 7 | 7 24 | 17 20 | 5 58 |
| T 7 | 5 25 | 18 5 | 4 43 | 7 39 | 2 55 | 2 11 | 1 21 | 7 58 | 0 10 | 10 12 | 1 2 | 19 13 | 1 44 | 23 10 | 0 3 | 21 42 | 0 49 | 1 54 | 16 3 | 13 38 | 14 6 | 7 26 | 17 21 | 5 58 |
| W 8 | 5 2 | 15 59 | 5 2 | 8 5 | 2 43 | 1 40 | 1 20 | 8 16 | 0 9 | 10 16 | 1 2 | 19 14 | 1 44 | 23 10 | 0 3 | 21 42 | 0 49 | 1 53 | 16 3 | 13 36 | 14 5 | 7 28 | 17 21 | 5 58 |
| T 9 | 4 38 | 13 11 | 5 7 | 8 29 | 2 30 | 1 10 | 1 19 | 8 33 | 0 9 | 10 21 | 1 2 | 19 15 | 1 44 | 23 11 | 0 3 | 21 42 | 0 49 | 1 52 | 16 4 | 13 33 | 14 4 | 7 30 | 17 22 | 5 57 |
| F 10 | 4 15 | 9 49 | 4 57 | 8 51 | 2 16 | 0 39 | 1 18 | 8 50 | 0 8 | 10 26 | 1 2 | 19 16 | 1 44 | 23 11 | 0 3 | 21 42 | 0 49 | 1 52 | 16 4 | 13 31 | 14 3 | 7 31 | 17 22 | 5 57 |
| S 11 | 3 51 | 6 6 | 4 34 | 9 11 | 2 2 | 0 8 | 1 16 | 9 7 | 0 7 | 10 30 | 1 2 | 19 17 | 1 43 | 23 11 | 0 3 | 21 42 | 0 49 | 1 51 | 16 4 | 13 28 | 14 2 | 7 33 | 17 22 | 5 56 |
| S 12 | 3 28 | 2 10 | 3 58 | 9 28 | 1 48 | 0n22 | 1 15 | 9 25 | 0 6 | 10 35 | 1 1 | 19 18 | 1 43 | 23 11 | 0 3 | 21 42 | 0 49 | 1 51 | 16 5 | 13 25 | 14 1 | 7 35 | 17 23 | 5 56 |
| M13 | 3 4 | 1s49 | 3 13 | 9 44 | 1 33 | 0 53 | 1 14 | 9 41 | 0 6 | 10 39 | 1 1 | 19 19 | 1 43 | 23 11 | 0 3 | 21 43 | 0 49 | 1 50 | 16 5 | 13 22 | 13 59 | 7 37 | 17 23 | 5 56 |
| T 14 | 2 40 | 5 42 | 2 19 | 9 56 | 1 19 | 1 24 | 1 13 | 9 58 | 0 5 | 10 44 | 1 1 | 19 20 | 1 43 | 23 11 | 0 3 | 21 43 | 0 49 | 1 50 | 16 6 | 13 21 | 13 58 | 7 39 | 17 24 | 5 55 |
| W15 | 2 17 | 9 20 | 1 19 | 10 7 | 1 5 | 1 55 | 1 11 | 10 15 | 0 4 | 10 49 | 1 1 | 19 21 | 1 42 | 23 11 | 0 3 | 21 43 | 0 49 | 1 49 | 16 6 | 13 20 | 13 57 | 7 41 | 17 24 | 5 55 |
| T 16 | 1 53 | 12 36 | 0 15 | 10 16 | 0 51 | 2 25 | 1 10 | 10 32 | 0 3 | 10 53 | 1 1 | 19 22 | 1 42 | 23 11 | 0 3 | 21 43 | 0 49 | 1 48 | 16 7 | 13 19 | 13 56 | 7 42 | 17 24 | 5 54 |
| F 17 | 1 29 | 15 22 | 0n49 | 10 22 | 0 38 | 2 56 | 1 8 | 10 48 | 0 3 | 10 58 | 1 1 | 19 23 | 1 42 | 23 11 | 0 3 | 21 43 | 0 49 | 1 48 | 16 7 | 13 19 | 13 55 | 7 44 | 17 25 | 5 54 |
| S 18 | 1 5 | 17 30 | 1 52 | 10 26 | 0 24 | 3 26 | 1 7 | 11 5 | 0 2 | 11 3 | 1 0 | 19 24 | 1 42 | 23 11 | 0 3 | 21 43 | 0 48 | 1 47 | 16 7 | 13 20 | 13 54 | 7 46 | 17 25 | 5 54 |
| S 19 | 0 42 | 18 52 | 2 50 | 10 28 | 0 12 | 3 57 | 1 5 | 11 21 | 0 1 | 11 7 | 1 0 | 19 25 | 1 41 | 23 11 | 0 3 | 21 43 | 0 48 | 1 47 | 16 8 | 13 20 | 13 53 | 7 48 | 17 26 | 5 53 |
| M20 | 0 18 | 19 23 | 3 42 | 10 27 | 0s 1 | 4 27 | 1 3 | 11 37 | 0 0 | 11 12 | 1 0 | 19 26 | 1 41 | 23 11 | 0 3 | 21 43 | 0 48 | 1 46 | 16 8 | 13 21 | 13 52 | 7 50 | 17 26 | 5 53 |
| T 21 | 0n 6 | 18 57 | 4 25 | 10 25 | 0 13 | 4 58 | 1 2 | 11 53 | 0n 0 | 11 17 | 1 0 | 19 27 | 1 41 | 23 11 | 0 3 | 21 43 | 0 48 | 1 45 | 16 9 | 13 21 | 13 51 | 7 51 | 17 27 | 5 53 |
| W22 | 0 29 | 17 31 | 4 56 | 10 21 | 0 24 | 5 28 | 1 0 | 12 9 | 0 1 | 11 21 | 1 0 | 19 28 | 1 41 | 23 11 | 0 3 | 21 43 | 0 48 | 1 45 | 16 9 | 13 20 | 13 50 | 7 53 | 17 27 | 5 52 |
| T 23 | 0 53 | 15 4 | 5 11 | 10 15 | 0 35 | 5 58 | 0 58 | 12 25 | 0 2 | 11 26 | 1 0 | 19 29 | 1 41 | 23 11 | 0 3 | 21 43 | 0 48 | 1 44 | 16 9 | 13 20 | 13 49 | 7 55 | 17 28 | 5 52 |
| F 24 | 1 17 | 11 42 | 5 10 | 10 7 | 0 46 | 6 28 | 0 56 | 12 41 | 0 2 | 11 31 | 1 0 | 19 30 | 1 40 | 23 11 | 0 3 | 21 43 | 0 48 | 1 43 | 16 10 | 13 18 | 13 48 | 7 57 | 17 28 | 5 51 |
| S 25 | 1 40 | 7 33 | 4 48 | 9 57 | 0 56 | 6 58 | 0 54 | 12 56 | 0 3 | 11 35 | 1 0 | 19 31 | 1 40 | 23 11 | 0 3 | 21 43 | 0 48 | 1 43 | 16 10 | 13 17 | 13 47 | 7 59 | 17 28 | 5 51 |
| S 26 | 2 4 | 2 50 | 4 8 | 9 45 | 1 5 | 7 28 | 0 52 | 13 12 | 0 4 | 11 40 | 0 59 | 19 32 | 1 40 | 23 11 | 0 3 | 21 43 | 0 48 | 1 42 | 16 10 | 13 15 | 13 46 | 8 0 | 17 29 | 5 51 |
| M27 | 2 28 | 2n10 | 3 9 | 9 32 | 1 14 | 7 57 | 0 50 | 13 27 | 0 5 | 11 45 | 0 59 | 19 33 | 1 40 | 23 11 | 0 3 | 21 43 | 0 48 | 1 42 | 16 11 | 13 14 | 13 45 | 8 2 | 17 29 | 5 50 |
| T 28 | 2 51 | 7 4 | 1 57 | 9 17 | 1 23 | 8 26 | 0 48 | 13 42 | 0 5 | 11 50 | 0 59 | 19 34 | 1 39 | 23 11 | 0 3 | 21 43 | 0 48 | 1 41 | 16 11 | 13 13 | 13 44 | 8 4 | 17 30 | 5 50 |
| W29 | 3 15 | 11 30 | 0 36 | 9 1 | 1 31 | 8 56 | 0 46 | 13 57 | 0 6 | 11 54 | 0 59 | 19 36 | 1 39 | 23 11 | 0 3 | 21 43 | 0 48 | 1 40 | 16 11 | 13 13 | 13 43 | 8 6 | 17 30 | 5 50 |
| T 30 | 3 38 | 15 9 | 0s46 | 8 43 | 1 38 | 9 24 | 0 44 | 14 12 | 0 7 | 11 59 | 0 59 | 19 37 | 1 39 | 23 11 | 0 3 | 21 43 | 0 48 | 1 40 | 16 12 | 13 13 | 13 42 | 8 8 | 17 31 | 5 49 |
| F 31 | 4n 1 | 17n43 | 2s 4 | 8s23 | 1s45 | 9n53 | 0s42 | 14n27 | 0n 7 | 12n 4 | 0s59 | 19n38 | 1s39 | 23s11 | 0s 3 | 21n44 | 0s48 | 1s39 | 16n12 | 13s13 | 13s41 | 8s 9 | 17n31 | 5s49 |

Julian Day Number = 2538166.5, Delta T = 203.98 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°03'18, Lahiri = 27°10'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2237

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 6 | 11♈ 9'39 | 12♊27 | 13♓55 | 28♈39 | 9♉16 | 4♉41 | 5♊57 | 21°R34 | 15♋24 | 18°R18 | 5♏10 | 6♏29 | 16♎46 | 25♊29 | S 1 |
| S 2 | 12 41 2 | 12° 9'01 | 26°18 | 15° 7 | 29°53 | 10° 0 | 4°54 | 6° 2 | 21♐34 | 15°24 | 18♏17 | 5°11 | 6°26 | 16°53 | 25°31 | S 2 |
| M 3 | 12 44 59 | 13° 8'20 | 9♋43 | 16°22 | 1♉ 7 | 10°44 | 5° 8 | 6° 8 | 21°34 | 15°24 | 18°15 | 5°R12 | 6°23 | 16°59 | 25°34 | M 3 |
| T 4 | 12 48 55 | 14° 7'37 | 22°46 | 17°38 | 2°21 | 11°27 | 5°22 | 6°14 | 21°33 | 15°24 | 18°14 | 5°12 | 6°19 | 17° 6 | 25°36 | T 4 |
| W 5 | 12 52 52 | 15° 6'51 | 5♌29 | 18°56 | 3°35 | 12°11 | 5°36 | 6°19 | 21°33 | 15°25 | 18°13 | 5°10 | 6°16 | 17°13 | 25°39 | W 5 |
| T 6 | 12 56 48 | 16° 6'04 | 17°55 | 20°16 | 4°49 | 12°54 | 5°50 | 6°25 | 21°32 | 15°25 | 18°11 | 5° 8 | 6°13 | 17°19 | 25°42 | T 6 |
| F 7 | 13 0 45 | 17° 5'14 | 0♍ 9 | 21°38 | 6° 3 | 13°38 | 6° 4 | 6°31 | 21°32 | 15°25 | 18°10 | 5° 6 | 6°10 | 17°26 | 25°44 | F 7 |
| S 8 | 13 4 42 | 18° 4'21 | 12°12 | 23° 2 | 7°17 | 14°21 | 6°18 | 6°37 | 21°31 | 15°26 | 18° 9 | 5° 3 | 6° 7 | 17°32 | 25°47 | S 8 |
| S 9 | 13 8 38 | 19° 3'27 | 24° 8 | 24°27 | 8°31 | 15° 4 | 6°32 | 6°43 | 21°30 | 15°26 | 18° 7 | 5° 0 | 6° 4 | 17°39 | 25°50 | S 9 |
| M10 | 13 12 35 | 20° 2'30 | 5♎59 | 25°54 | 9°45 | 15°48 | 6°46 | 6°49 | 21°30 | 15°27 | 18° 6 | 4°58 | 6° 0 | 17°46 | 25°53 | M10 |
| T 11 | 13 16 31 | 21° 1'31 | 17°47 | 27°23 | 10°59 | 16°31 | 7° 0 | 6°56 | 21°29 | 15°27 | 18° 4 | 4°57 | 5°57 | 17°52 | 25°56 | T 11 |
| W12 | 13 20 28 | 22° 0'31 | 29°35 | 28°53 | 12°12 | 17°14 | 7°15 | 7° 2 | 21°28 | 15°28 | 18° 3 | 4°D56 | 5°54 | 17°59 | 25°59 | W12 |
| T 13 | 13 24 24 | 22°59'28 | 11♏25 | 0♈25 | 13°26 | 17°57 | 7°29 | 7° 8 | 21°27 | 15°28 | 18° 1 | 4°56 | 5°51 | 18° 6 | 26° 2 | T 13 |
| F 14 | 13 28 21 | 23°58'23 | 23°19 | 1°58 | 14°40 | 18°40 | 7°43 | 7°15 | 21°26 | 15°29 | 18° 0 | 4°57 | 5°48 | 18°12 | 26° 5 | F 14 |
| S 15 | 13 32 17 | 24°57'17 | 5♐20 | 3°34 | 15°53 | 19°23 | 7°57 | 7°21 | 21°25 | 15°30 | 17°58 | 4°58 | 5°44 | 18°19 | 26° 9 | S 15 |
| S 16 | 13 36 14 | 25°56'09 | 17°31 | 5°10 | 17° 7 | 20° 6 | 8°11 | 7°27 | 21°24 | 15°30 | 17°57 | 4°59 | 5°41 | 18°26 | 26°12 | S 16 |
| M17 | 13 40 11 | 26°54'59 | 29°54 | 6°48 | 18°21 | 20°49 | 8°26 | 7°34 | 21°23 | 15°31 | 17°55 | 4°59 | 5°38 | 18°32 | 26°15 | M17 |
| T 18 | 13 44 7 | 27°53'47 | 12♑34 | 8°28 | 19°34 | 21°32 | 8°40 | 7°41 | 21°22 | 15°32 | 17°54 | 5° 0 | 5°35 | 18°39 | 26°19 | T 18 |
| W19 | 13 48 4 | 28°52'34 | 25°34 | 10° 9 | 20°48 | 22°15 | 8°54 | 7°47 | 21°21 | 15°32 | 17°52 | 5°R 0 | 5°32 | 18°46 | 26°22 | W19 |
| T 20 | 13 52 0 | 29°51'19 | 8♒56 | 11°52 | 22° 1 | 22°58 | 9° 8 | 7°54 | 21°20 | 15°33 | 17°51 | 5° 0 | 5°29 | 18°52 | 26°26 | T 20 |
| F 21 | 13 55 57 | 0♉50'02 | 22°43 | 13°37 | 23°15 | 23°40 | 9°23 | 8° 1 | 21°19 | 15°34 | 17°49 | 5° 0 | 5°25 | 18°59 | 26°30 | F 21 |
| S 22 | 13 59 53 | 1°48'44 | 6♓56 | 15°23 | 24°28 | 24°23 | 9°37 | 8° 7 | 21°17 | 15°35 | 17°47 | 5° 0 | 5°22 | 19° 6 | 26°33 | S 22 |
| S 23 | 14 3 50 | 2°47'24 | 21°31 | 17°11 | 25°42 | 25° 6 | 9°51 | 8°14 | 21°16 | 15°36 | 17°46 | 4°59 | 5°19 | 19°12 | 26°37 | S 23 |
| M24 | 14 7 46 | 3°46'02 | 6♈25 | 19° 0 | 26°55 | 25°48 | 10° 6 | 8°21 | 21°15 | 15°37 | 17°44 | 4°59 | 5°16 | 19°19 | 26°41 | M24 |
| T 25 | 14 11 43 | 4°44'38 | 21°31 | 20°51 | 28° 8 | 26°31 | 10°20 | 8°28 | 21°13 | 15°38 | 17°43 | 4°D59 | 5°13 | 19°26 | 26°45 | T 25 |
| W26 | 14 15 39 | 5°43'13 | 6♉41 | 22°43 | 29°22 | 27°13 | 10°34 | 8°35 | 21°12 | 15°39 | 17°41 | 4°R59 | 5°10 | 19°32 | 26°49 | W26 |
| T 27 | 14 19 36 | 6°41'46 | 21°44 | 24°38 | 0♊35 | 27°56 | 10°49 | 8°42 | 21°10 | 15°40 | 17°39 | 4°59 | 5° 6 | 19°39 | 26°53 | T 27 |
| F 28 | 14 23 33 | 7°40'17 | 6♊33 | 26°33 | 1°48 | 28°38 | 11° 3 | 8°49 | 21° 9 | 15°41 | 17°38 | 4°59 | 5° 3 | 19°45 | 26°57 | F 28 |
| S 29 | 14 27 29 | 8°38'45 | 21° 1 | 28°31 | 3° 1 | 29°21 | 11°17 | 8°56 | 21° 7 | 15°42 | 17°36 | 4°59 | 5° 0 | 19°52 | 27° 1 | S 29 |
| S 30 | 14 31 26 | 9♉37'12 | 5♋ 3 | 0♉30 | 4♊14 | 0♊ 3 | 11♉32 | 9♊ 3 | 21♐ 5 | 15♋43 | 17♏34 | 4♏58 | 4♏57 | 19♎59 | 27♊ 5 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n25 | 19n 6 | 3s11 | 8s 2 | 1s52 | 10n22 | 0s40 | 14n41 | 0n 8 | 12n 8 | 0s59 | 19n39 | 1s39 | 23s11 | 0s 3 | 21n44 | 0s48 | 1s39 | 16n12 | 13s13 | 13s40 | 8s11 | 17n32 | 5s48 |
| S 2 | 4 48 | 19 15 | 4 6 | 7 40 | 1 58 | 10 50 | 0 37 | 14 56 | 0 9 | 12 13 | 0 59 | 19 40 | 1 38 | 23 11 | 0 3 | 21 44 | 0 48 | 1 38 | 16 13 | 13 14 | 13 39 | 8 13 | 17 32 | 5 48 |
| M 3 | 5 11 | 18 19 | 4 45 | 7 16 | 2 3 | 11 18 | 0 35 | 15 10 | 0 9 | 12 18 | 0 59 | 19 41 | 1 38 | 23 11 | 0 3 | 21 44 | 0 48 | 1 37 | 16 13 | 13 14 | 13 38 | 8 15 | 17 32 | 5 48 |
| T 4 | 5 34 | 16 25 | 5 8 | 6 51 | 2 8 | 11 46 | 0 33 | 15 24 | 0 10 | 12 23 | 0 58 | 19 43 | 1 38 | 23 11 | 0 3 | 21 44 | 0 48 | 1 37 | 16 13 | 13 14 | 13 37 | 8 17 | 17 33 | 5 47 |
| W 5 | 5 57 | 13 46 | 5 16 | 6 25 | 2 13 | 12 13 | 0 30 | 15 38 | 0 11 | 12 27 | 0 58 | 19 44 | 1 38 | 23 11 | 0 3 | 21 44 | 0 48 | 1 36 | 16 13 | 13 14 | 13 36 | 8 18 | 17 33 | 5 47 |
| T 6 | 6 19 | 10 33 | 5 8 | 5 57 | 2 17 | 12 40 | 0 28 | 15 52 | 0 11 | 12 32 | 0 58 | 19 45 | 1 38 | 23 11 | 0 3 | 21 44 | 0 48 | 1 36 | 16 14 | 13 13 | 13 35 | 8 20 | 17 34 | 5 47 |
| F 7 | 6 42 | 6 56 | 4 46 | 5 28 | 2 21 | 13 7 | 0 26 | 16 6 | 0 12 | 12 37 | 0 58 | 19 46 | 1 37 | 23 11 | 0 3 | 21 44 | 0 48 | 1 35 | 16 14 | 13 12 | 13 33 | 8 22 | 17 34 | 5 46 |
| S 8 | 7 5 | 3 5 | 4 12 | 4 58 | 2 24 | 13 34 | 0 23 | 16 19 | 0 13 | 12 41 | 0 58 | 19 47 | 1 37 | 23 11 | 0 3 | 21 44 | 0 48 | 1 34 | 16 14 | 13 11 | 13 32 | 8 24 | 17 35 | 5 46 |
| S 9 | 7 27 | 0s51 | 3 27 | 4 26 | 2 26 | 14 0 | 0 21 | 16 33 | 0 13 | 12 46 | 0 58 | 19 49 | 1 37 | 23 11 | 0 3 | 21 44 | 0 48 | 1 34 | 16 15 | 13 10 | 13 31 | 8 25 | 17 35 | 5 46 |
| M10 | 7 49 | 4 43 | 2 34 | 3 54 | 2 28 | 14 26 | 0 18 | 16 46 | 0 14 | 12 51 | 0 58 | 19 50 | 1 37 | 23 11 | 0 3 | 21 44 | 0 48 | 1 33 | 16 15 | 13 10 | 13 30 | 8 27 | 17 35 | 5 45 |
| T 11 | 8 12 | 8 25 | 1 34 | 3 20 | 2 30 | 14 51 | 0 16 | 16 59 | 0 15 | 12 55 | 0 58 | 19 51 | 1 37 | 23 11 | 0 3 | 21 43 | 0 48 | 1 33 | 16 15 | 13 9 | 13 29 | 8 29 | 17 36 | 5 45 |
| W12 | 8 34 | 11 46 | 0 30 | 2 45 | 2 31 | 15 16 | 0 13 | 17 12 | 0 15 | 13 0 | 0 58 | 19 52 | 1 36 | 23 11 | 0 3 | 21 43 | 0 48 | 1 32 | 16 15 | 13 9 | 13 28 | 8 31 | 17 36 | 5 45 |
| T 13 | 8 56 | 14 40 | 0n36 | 2 9 | 2 31 | 15 41 | 0 10 | 17 25 | 0 16 | 13 5 | 0 58 | 19 53 | 1 36 | 23 11 | 0 3 | 21 43 | 0 48 | 1 31 | 16 15 | 13 9 | 13 27 | 8 32 | 17 37 | 5 44 |
| F 14 | 9 17 | 16 58 | 1 40 | 1 32 | 2 32 | 16 5 | 0 8 | 17 37 | 0 17 | 13 9 | 0 57 | 19 55 | 1 36 | 23 11 | 0 3 | 21 43 | 0 47 | 1 31 | 16 16 | 13 9 | 13 26 | 8 34 | 17 37 | 5 44 |
| S 15 | 9 39 | 18 31 | 2 41 | 0 54 | 2 31 | 16 29 | 0 5 | 17 50 | 0 17 | 13 14 | 0 57 | 19 56 | 1 36 | 23 11 | 0 3 | 21 43 | 0 47 | 1 30 | 16 16 | 13 9 | 13 25 | 8 36 | 17 38 | 5 44 |
| S 16 | 10 0 | 19 15 | 3 35 | 0 15 | 2 30 | 16 53 | 0 3 | 18 2 | 0 18 | 13 19 | 0 57 | 19 57 | 1 36 | 23 11 | 0 3 | 21 43 | 0 47 | 1 30 | 16 16 | 13 10 | 13 24 | 8 38 | 17 38 | 5 43 |
| M17 | 10 22 | 19 4 | 4 20 | 0n25 | 2 29 | 17 16 | 0n 0 | 18 14 | 0 18 | 13 23 | 0 57 | 19 58 | 1 36 | 23 11 | 0 3 | 21 43 | 0 47 | 1 29 | 16 16 | 13 10 | 13 23 | 8 40 | 17 38 | 5 43 |
| T 18 | 10 43 | 17 56 | 4 54 | 1 6 | 2 27 | 17 39 | 0 3 | 18 26 | 0 19 | 13 28 | 0 57 | 19 59 | 1 35 | 23 11 | 0 3 | 21 43 | 0 47 | 1 29 | 16 16 | 13 10 | 13 22 | 8 41 | 17 39 | 5 43 |
| W19 | 11 4 | 15 51 | 5 14 | 1 48 | 2 24 | 18 1 | 0 5 | 18 37 | 0 20 | 13 33 | 0 57 | 20 1 | 1 35 | 23 11 | 0 3 | 21 43 | 0 47 | 1 28 | 16 16 | 13 10 | 13 21 | 8 43 | 17 39 | 5 42 |
| T 20 | 11 24 | 12 54 | 5 17 | 2 31 | 2 21 | 18 23 | 0 8 | 18 49 | 0 20 | 13 37 | 0 57 | 20 2 | 1 35 | 23 11 | 0 3 | 21 43 | 0 47 | 1 28 | 16 17 | 13 10 | 13 20 | 8 45 | 17 39 | 5 42 |
| F 21 | 11 45 | 9 9 | 5 3 | 3 15 | 2 18 | 18 44 | 0 11 | 19 0 | 0 21 | 13 42 | 0 57 | 20 3 | 1 35 | 23 11 | 0 3 | 21 43 | 0 47 | 1 27 | 16 17 | 13 10 | 13 19 | 8 47 | 17 40 | 5 42 |
| S 22 | 12 5 | 4 46 | 4 30 | 3 59 | 2 14 | 19 5 | 0 14 | 19 11 | 0 21 | 13 46 | 0 57 | 20 4 | 1 35 | 23 10 | 0 3 | 21 43 | 0 47 | 1 27 | 16 17 | 13 10 | 13 18 | 8 48 | 17 40 | 5 42 |
| S 23 | 12 25 | 0 0 | 3 39 | 4 45 | 2 9 | 19 25 | 0 16 | 19 22 | 0 22 | 13 51 | 0 57 | 20 6 | 1 35 | 23 10 | 0 3 | 21 43 | 0 47 | 1 26 | 16 17 | 13 10 | 13 17 | 8 50 | 17 41 | 5 41 |
| M24 | 12 45 | 4n53 | 2 32 | 5 31 | 2 4 | 19 45 | 0 19 | 19 33 | 0 23 | 13 56 | 0 57 | 20 7 | 1 34 | 23 10 | 0 3 | 21 43 | 0 47 | 1 25 | 16 17 | 13 10 | 13 16 | 8 52 | 17 41 | 5 41 |
| T 25 | 13 5 | 9 32 | 1 14 | 6 17 | 1 59 | 20 4 | 0 22 | 19 44 | 0 23 | 14 0 | 0 57 | 20 8 | 1 34 | 23 10 | 0 3 | 21 43 | 0 47 | 1 25 | 16 17 | 13 10 | 13 14 | 8 53 | 17 41 | 5 41 |
| W26 | 13 25 | 13 35 | 0s 9 | 7 5 | 1 53 | 20 23 | 0 24 | 19 54 | 0 24 | 14 5 | 0 57 | 20 9 | 1 34 | 23 10 | 0 3 | 21 43 | 0 47 | 1 24 | 16 17 | 13 10 | 13 13 | 8 55 | 17 42 | 5 40 |
| T 27 | 13 44 | 16 42 | 1 32 | 7 53 | 1 46 | 20 41 | 0 27 | 20 4 | 0 24 | 14 9 | 0 56 | 20 11 | 1 34 | 23 10 | 0 3 | 21 43 | 0 47 | 1 24 | 16 17 | 13 10 | 13 12 | 8 57 | 17 42 | 5 40 |
| F 28 | 14 3 | 18 38 | 2 47 | 8 41 | 1 39 | 20 59 | 0 30 | 20 14 | 0 25 | 14 14 | 0 56 | 20 12 | 1 34 | 23 10 | 0 3 | 21 43 | 0 47 | 1 24 | 16 17 | 13 10 | 13 11 | 8 59 | 17 42 | 5 40 |
| S 29 | 14 22 | 19 18 | 3 49 | 9 30 | 1 32 | 21 16 | 0 33 | 20 24 | 0 26 | 14 18 | 0 56 | 20 13 | 1 34 | 23 10 | 0 3 | 21 42 | 0 47 | 1 23 | 16 17 | 13 10 | 13 10 | 9 0 | 17 43 | 5 40 |
| S 30 | 14n40 | 18n43 | 4s36 | 10n19 | 1s24 | 21n32 | 0n35 | 20n34 | 0n26 | 14n23 | 0s56 | 20n14 | 1s34 | 23s10 | 0s 3 | 21n42 | 0s47 | 1s23 | 16n17 | 13s10 | 13s 9 | 9s 2 | 17n43 | 5s39 |

Julian Day Number = 2538197.5, Delta T = 204.09 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°03'22, Lahiri = 27°10'22



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## MAY 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 22 | 10♉35'37 | 18♋38 | 2♉30 | 5♊27 | 0♊45 | 11♉46 | 9♊10 | 21°R 4 | 15♋44 | 17°R33 | 4°R58 | 4♏54 | 20♎ 5 | 27♊ 9 | M 1 |
| T 2 | 14 39 19 | 11°34'00 | 1♌47 | 4°32 | 6°41 | 1°28 | 12° 1 | 9°18 | 21♐ 2 | 15°45 | 17♏31 | 4♏57 | 4°50 | 20°12 | 27°13 | T 2 |
| W 3 | 14 43 15 | 12°32'20 | 14°32 | 6°36 | 7°54 | 2°10 | 12°15 | 9°25 | 21° 0 | 15°46 | 17°29 | 4°D57 | 4°47 | 20°19 | 27°17 | W 3 |
| T 4 | 14 47 12 | 13°30'38 | 26°57 | 8°41 | 9° 6 | 2°52 | 12°29 | 9°32 | 20°59 | 15°47 | 17°28 | 4°57 | 4°44 | 20°25 | 27°22 | T 4 |
| F 5 | 14 51 8 | 14°28'55 | 9♍ 7 | 10°47 | 10°19 | 3°34 | 12°44 | 9°39 | 20°57 | 15°49 | 17°26 | 4°58 | 4°41 | 20°32 | 27°26 | F 5 |
| S 6 | 14 55 5 | 15°27'09 | 21° 5 | 12°54 | 11°32 | 4°16 | 12°58 | 9°47 | 20°55 | 15°50 | 17°24 | 4°59 | 4°38 | 20°39 | 27°31 | S 6 |
| S 7 | 14 59 2 | 16°25'21 | 2♎56 | 15° 2 | 12°45 | 4°58 | 13°12 | 9°54 | 20°53 | 15°51 | 17°23 | 5° 0 | 4°35 | 20°45 | 27°35 | S 7 |
| M 8 | 15 2 58 | 17°23'32 | 14°44 | 17°11 | 13°58 | 5°40 | 13°27 | 10° 1 | 20°51 | 15°53 | 17°21 | 5° 1 | 4°31 | 20°52 | 27°40 | M 8 |
| T 9 | 15 6 55 | 18°21'40 | 26°31 | 19°21 | 15°11 | 6°22 | 13°41 | 10° 9 | 20°49 | 15°54 | 17°19 | 5° 2 | 4°28 | 20°59 | 27°44 | T 9 |
| W10 | 15 10 51 | 19°19'47 | 8♏22 | 21°31 | 16°23 | 7° 4 | 13°55 | 10°16 | 20°47 | 15°55 | 17°17 | 5°R 2 | 4°25 | 21° 5 | 27°49 | W10 |
| T 11 | 15 14 48 | 20°17'52 | 20°18 | 23°41 | 17°36 | 7°46 | 14°10 | 10°24 | 20°45 | 15°57 | 17°16 | 5° 1 | 4°22 | 21°12 | 27°53 | T 11 |
| F 12 | 15 18 44 | 21°15'56 | 2♐22 | 25°51 | 18°48 | 8°27 | 14°24 | 10°31 | 20°43 | 15°58 | 17°14 | 5° 0 | 4°19 | 21°19 | 27°58 | F 12 |
| S 13 | 15 22 41 | 22°13'58 | 14°34 | 28° 1 | 20° 1 | 9° 9 | 14°38 | 10°39 | 20°41 | 16° 0 | 17°12 | 4°58 | 4°15 | 21°25 | 28° 3 | S 13 |
| S 14 | 15 26 37 | 23°11'58 | 26°58 | 0♊10 | 21°14 | 9°51 | 14°52 | 10°46 | 20°39 | 16° 1 | 17°11 | 4°55 | 4°12 | 21°32 | 28° 7 | S 14 |
| M15 | 15 30 34 | 24° 9'58 | 9♑34 | 2°18 | 22°26 | 10°33 | 15° 7 | 10°54 | 20°37 | 16° 3 | 17° 9 | 4°52 | 4° 9 | 21°39 | 28°12 | M15 |
| T 16 | 15 34 31 | 25° 7'55 | 22°24 | 4°24 | 23°38 | 11°14 | 15°21 | 11° 2 | 20°35 | 16° 4 | 17° 7 | 4°50 | 4° 6 | 21°45 | 28°17 | T 16 |
| W17 | 15 38 27 | 26° 5'52 | 5♒30 | 6°29 | 24°51 | 11°56 | 15°35 | 11° 9 | 20°33 | 16° 6 | 17° 6 | 4°48 | 4° 3 | 21°52 | 28°22 | W17 |
| T 18 | 15 42 24 | 27° 3'47 | 18°53 | 8°33 | 26° 3 | 12°37 | 15°49 | 11°17 | 20°31 | 16° 7 | 17° 4 | 4°47 | 4° 0 | 21°58 | 28°27 | T 18 |
| F 19 | 15 46 20 | 28° 1'41 | 2♓34 | 10°34 | 27°15 | 13°19 | 16° 4 | 11°24 | 20°28 | 16° 9 | 17° 2 | 4°D46 | 3°56 | 22° 5 | 28°32 | F 19 |
| S 20 | 15 50 17 | 28°59'33 | 16°34 | 12°33 | 28°28 | 14° 0 | 16°18 | 11°32 | 20°26 | 16°10 | 17° 1 | 4°47 | 3°53 | 22°12 | 28°36 | S 20 |
| S 21 | 15 54 13 | 29°57'25 | 0♈53 | 14°29 | 29°40 | 14°41 | 16°32 | 11°40 | 20°24 | 16°12 | 16°59 | 4°49 | 3°50 | 22°18 | 28°41 | S 21 |
| M22 | 15 58 10 | 0♊55'15 | 15°28 | 16°23 | 0♋52 | 15°23 | 16°46 | 11°48 | 20°22 | 16°14 | 16°57 | 4°50 | 3°47 | 22°25 | 28°46 | M22 |
| T 23 | 16 2 6 | 1°53'04 | 0♉15 | 18°14 | 2° 4 | 16° 4 | 17° 0 | 11°55 | 20°19 | 16°15 | 16°56 | 4°R51 | 3°44 | 22°32 | 28°51 | T 23 |
| W24 | 16 6 3 | 2°50'52 | 15° 8 | 20° 3 | 3°16 | 16°45 | 17°14 | 12° 3 | 20°17 | 16°17 | 16°54 | 4°50 | 3°41 | 22°38 | 28°57 | W24 |
| T 25 | 16 10 0 | 3°48'39 | 29°59 | 21°48 | 4°28 | 17°27 | 17°28 | 12°11 | 20°15 | 16°19 | 16°53 | 4°49 | 3°37 | 22°45 | 29° 2 | T 25 |
| F 26 | 16 13 56 | 4°46'24 | 14♊43 | 23°31 | 5°40 | 18° 8 | 17°42 | 12°18 | 20°12 | 16°21 | 16°51 | 4°46 | 3°34 | 22°52 | 29° 7 | F 26 |
| S 27 | 16 17 53 | 5°44'08 | 29°10 | 25°10 | 6°52 | 18°49 | 17°56 | 12°26 | 20°10 | 16°22 | 16°49 | 4°42 | 3°31 | 22°58 | 29°12 | S 27 |
| S 28 | 16 21 49 | 6°41'51 | 13♋15 | 26°46 | 8° 4 | 19°30 | 18°10 | 12°34 | 20° 8 | 16°24 | 16°48 | 4°37 | 3°28 | 23° 5 | 29°17 | S 28 |
| M29 | 16 25 46 | 7°39'32 | 26°54 | 28°19 | 9°15 | 20°11 | 18°24 | 12°42 | 20° 5 | 16°26 | 16°46 | 4°32 | 3°25 | 23°12 | 29°22 | M29 |
| T 30 | 16 29 42 | 8°37'12 | 10♌ 8 | 29°49 | 10°27 | 20°52 | 18°38 | 12°50 | 20° 3 | 16°28 | 16°45 | 4°28 | 3°21 | 23°18 | 29°28 | T 30 |
| W31 | 16 33 39 | 9♊34'50 | 22♌57 | 1♋15 | 11♋39 | 21♊33 | 18♉52 | 12♊57 | 20♐ 1 | 16♋30 | 16♏43 | 4♏25 | 3♏18 | 23♎25 | 29♊33 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n59 | 17n 4 | 5s 5 | 11n 8 | 1s16 | 21n48 | 0n38 | 20n43 | 0n27 | 14n27 | 0s56 | 20n15 | 1s33 | 23s10 | 0s 3 | 21n42 | 0s47 | 1s22 | 16n17 | 13s 9 | 13s 8 | 9s 4 | 17n43 | 5s39 |
| T 2 | 15 17 | 14 35 | 5 17 | 11 58 | 1 7 | 22 4 | 0 41 | 20 52 | 0 27 | 14 32 | 0 56 | 20 17 | 1 33 | 23 10 | 0 3 | 21 42 | 0 47 | 1 22 | 16 18 | 13 9 | 13 7 | 9 6 | 17 44 | 5 39 |
| W 3 | 15 35 | 11 27 | 5 13 | 12 47 | 0 58 | 22 18 | 0 43 | 21 1 | 0 28 | 14 36 | 0 56 | 20 18 | 1 33 | 23 9 | 0 3 | 21 42 | 0 47 | 1 21 | 16 18 | 13 9 | 13 6 | 9 7 | 17 44 | 5 39 |
| T 4 | 15 52 | 7 53 | 4 55 | 13 36 | 0 49 | 22 32 | 0 46 | 21 10 | 0 28 | 14 40 | 0 56 | 20 19 | 1 33 | 23 9 | 0 3 | 21 42 | 0 47 | 1 21 | 16 18 | 13 9 | 13 5 | 9 9 | 17 44 | 5 38 |
| F 5 | 16 10 | 4 4 | 4 23 | 14 25 | 0 39 | 22 46 | 0 48 | 21 19 | 0 29 | 14 45 | 0 56 | 20 20 | 1 33 | 23 9 | 0 3 | 21 42 | 0 47 | 1 20 | 16 18 | 13 10 | 13 4 | 9 11 | 17 45 | 5 38 |
| S 6 | 16 27 | 0 9 | 3 41 | 15 14 | 0 29 | 22 59 | 0 51 | 21 27 | 0 29 | 14 49 | 0 56 | 20 21 | 1 33 | 23 9 | 0 3 | 21 42 | 0 47 | 1 20 | 16 18 | 13 10 | 13 3 | 9 12 | 17 45 | 5 38 |
| S 7 | 16 44 | 3s45 | 2 49 | 16 2 | 0 19 | 23 11 | 0 54 | 21 35 | 0 30 | 14 53 | 0 56 | 20 23 | 1 33 | 23 9 | 0 3 | 21 42 | 0 47 | 1 19 | 16 17 | 13 10 | 13 2 | 9 14 | 17 45 | 5 38 |
| M 8 | 17 0 | 7 30 | 1 50 | 16 49 | 0 8 | 23 22 | 0 56 | 21 43 | 0 31 | 14 58 | 0 56 | 20 24 | 1 32 | 23 9 | 0 3 | 21 41 | 0 47 | 1 19 | 16 17 | 13 11 | 13 1 | 9 16 | 17 46 | 5 38 |
| T 9 | 17 16 | 10 57 | 0 47 | 17 35 | 0n 2 | 23 33 | 0 59 | 21 51 | 0 31 | 15 2 | 0 56 | 20 25 | 1 32 | 23 9 | 0 3 | 21 41 | 0 47 | 1 19 | 16 17 | 13 11 | 13 0 | 9 17 | 17 46 | 5 37 |
| W10 | 17 32 | 13 59 | 0n18 | 18 20 | 0 13 | 23 44 | 1 1 | 21 59 | 0 32 | 15 6 | 0 56 | 20 26 | 1 32 | 23 9 | 0 3 | 21 41 | 0 47 | 1 18 | 16 17 | 13 11 | 12 59 | 9 19 | 17 46 | 5 37 |
| T 11 | 17 48 | 16 27 | 1 24 | 19 3 | 0 24 | 23 53 | 1 4 | 22 6 | 0 32 | 15 11 | 0 56 | 20 27 | 1 32 | 23 9 | 0 3 | 21 41 | 0 47 | 1 18 | 16 17 | 13 11 | 12 57 | 9 21 | 17 46 | 5 37 |
| F 12 | 18 3 | 18 13 | 2 26 | 19 45 | 0 34 | 24 2 | 1 6 | 22 13 | 0 33 | 15 15 | 0 56 | 20 29 | 1 32 | 23 8 | 0 3 | 21 41 | 0 47 | 1 18 | 16 17 | 13 10 | 12 56 | 9 23 | 17 47 | 5 37 |
| S 13 | 18 18 | 19 10 | 3 22 | 20 25 | 0 44 | 24 10 | 1 8 | 22 20 | 0 33 | 15 19 | 0 56 | 20 30 | 1 32 | 23 8 | 0 4 | 21 41 | 0 46 | 1 17 | 16 17 | 13 10 | 12 55 | 9 24 | 17 47 | 5 37 |
| S 14 | 18 33 | 19 13 | 4 9 | 21 3 | 0 54 | 24 18 | 1 11 | 22 27 | 0 34 | 15 23 | 0 56 | 20 31 | 1 32 | 23 8 | 0 4 | 21 41 | 0 46 | 1 17 | 16 17 | 13 9 | 12 54 | 9 26 | 17 47 | 5 36 |
| M15 | 18 47 | 18 19 | 4 45 | 21 38 | 1 4 | 24 24 | 1 13 | 22 34 | 0 34 | 15 28 | 0 56 | 20 32 | 1 32 | 23 8 | 0 4 | 21 41 | 0 46 | 1 17 | 16 17 | 13 8 | 12 53 | 9 28 | 17 47 | 5 36 |
| T 16 | 19 1 | 16 29 | 5 8 | 22 12 | 1 13 | 24 31 | 1 15 | 22 40 | 0 35 | 15 32 | 0 56 | 20 33 | 1 32 | 23 8 | 0 4 | 21 40 | 0 46 | 1 16 | 16 17 | 13 7 | 12 52 | 9 29 | 17 48 | 5 36 |
| W17 | 19 15 | 13 46 | 5 15 | 22 43 | 1 22 | 24 36 | 1 18 | 22 46 | 0 35 | 15 36 | 0 56 | 20 34 | 1 31 | 23 8 | 0 4 | 21 40 | 0 46 | 1 16 | 16 17 | 13 6 | 12 51 | 9 31 | 17 48 | 5 36 |
| T 18 | 19 29 | 10 17 | 5 6 | 23 11 | 1 31 | 24 41 | 1 20 | 22 52 | 0 36 | 15 40 | 0 56 | 20 36 | 1 31 | 23 8 | 0 4 | 21 40 | 0 46 | 1 16 | 16 17 | 13 6 | 12 50 | 9 33 | 17 48 | 5 36 |
| F 19 | 19 42 | 6 12 | 4 39 | 23 37 | 1 38 | 24 45 | 1 22 | 22 58 | 0 36 | 15 44 | 0 56 | 20 37 | 1 31 | 23 7 | 0 4 | 21 40 | 0 46 | 1 15 | 16 16 | 13 6 | 12 49 | 9 34 | 17 48 | 5 36 |
| S 20 | 19 54 | 1 40 | 3 55 | 24 1 | 1 45 | 24 48 | 1 24 | 23 3 | 0 37 | 15 48 | 0 56 | 20 38 | 1 31 | 23 7 | 0 4 | 21 40 | 0 46 | 1 15 | 16 16 | 13 6 | 12 48 | 9 36 | 17 48 | 5 36 |
| S 21 | 20 7 | 3n 3 | 2 56 | 24 21 | 1 52 | 24 51 | 1 26 | 23 9 | 0 37 | 15 52 | 0 56 | 20 39 | 1 31 | 23 7 | 0 4 | 21 40 | 0 46 | 1 15 | 16 16 | 13 6 | 12 47 | 9 38 | 17 49 | 5 35 |
| M22 | 20 19 | 7 41 | 1 45 | 24 40 | 1 58 | 24 53 | 1 28 | 23 14 | 0 38 | 15 56 | 0 55 | 20 40 | 1 31 | 23 7 | 0 4 | 21 39 | 0 46 | 1 15 | 16 16 | 13 7 | 12 46 | 9 39 | 17 49 | 5 35 |
| T 23 | 20 31 | 11 56 | 0 25 | 24 55 | 2 2 | 24 54 | 1 30 | 23 19 | 0 38 | 16 0 | 0 55 | 20 41 | 1 31 | 23 7 | 0 4 | 21 39 | 0 46 | 1 14 | 16 16 | 13 7 | 12 45 | 9 41 | 17 49 | 5 35 |
| W24 | 20 42 | 15 27 | 0s56 | 25 8 | 2 7 | 24 54 | 1 32 | 23 23 | 0 39 | 16 4 | 0 55 | 20 42 | 1 31 | 23 7 | 0 4 | 21 39 | 0 46 | 1 14 | 16 16 | 13 7 | 12 43 | 9 43 | 17 49 | 5 35 |
| T 25 | 20 53 | 17 56 | 2 14 | 25 19 | 2 10 | 24 54 | 1 34 | 23 28 | 0 39 | 16 8 | 0 55 | 20 43 | 1 31 | 23 7 | 0 4 | 21 39 | 0 46 | 1 14 | 16 15 | 13 7 | 12 42 | 9 44 | 17 49 | 5 35 |
| F 26 | 21 4 | 19 12 | 3 22 | 25 27 | 2 13 | 24 53 | 1 36 | 23 32 | 0 40 | 16 12 | 0 55 | 20 44 | 1 31 | 23 6 | 0 4 | 21 39 | 0 46 | 1 14 | 16 15 | 13 5 | 12 41 | 9 46 | 17 49 | 5 35 |
| S 27 | 21 14 | 19 9 | 4 15 | 25 33 | 2 14 | 24 51 | 1 38 | 23 36 | 0 40 | 16 16 | 0 55 | 20 46 | 1 31 | 23 6 | 0 4 | 21 38 | 0 46 | 1 13 | 16 15 | 13 4 | 12 40 | 9 48 | 17 50 | 5 35 |
| S 28 | 21 24 | 17 55 | 4 51 | 25 37 | 2 15 | 24 49 | 1 39 | 23 40 | 0 41 | 16 20 | 0 55 | 20 47 | 1 30 | 23 6 | 0 4 | 21 38 | 0 46 | 1 13 | 16 15 | 13 3 | 12 39 | 9 49 | 17 50 | 5 35 |
| M29 | 21 33 | 15 41 | 5 10 | 25 39 | 2 15 | 24 46 | 1 41 | 23 43 | 0 41 | 16 24 | 0 55 | 20 48 | 1 30 | 23 6 | 0 4 | 21 38 | 0 46 | 1 13 | 16 14 | 13 1 | 12 38 | 9 51 | 17 50 | 5 35 |
| T 30 | 21 43 | 12 41 | 5 11 | 25 39 | 2 15 | 24 42 | 1 43 | 23 47 | 0 41 | 16 27 | 0 55 | 20 49 | 1 30 | 23 6 | 0 4 | 21 38 | 0 46 | 1 13 | 16 14 | 13 0 | 12 37 | 9 53 | 17 50 | 5 34 |
| W31 | 21n51 | 9n10 | 4s57 | 25n37 | 2n13 | 24n37 | 1n44 | 23n50 | 0n42 | 16n31 | 0s55 | 20n50 | 1s30 | 23s 6 | 0s 4 | 21n38 | 0s46 | 1s13 | 16n14 | 12s59 | 12s36 | 9s54 | 17n50 | 5s34 |

Julian Day Number = 2538227.5, Delta T = 204.19 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°03'26, Lahiri = 27°10'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 35 | 10♊32'27 | 5♍25 | 2♋39 | 12♋50 | 22♊14 | 19♉ 6 | 13♊ 5 | 19°R58 | 16♋32 | 16°R42 | 4°D24 | 3♏15 | 23♎32 | 29♊38 | T 1 |
| F 2 | 16 41 32 | 11°30'03 | 17°35 | 3°58 | 14° 2 | 22°55 | 19°20 | 13°13 | 19♐56 | 16°33 | 16♏40 | 4♏24 | 3°12 | 23°38 | 29°43 | F 2 |
| S 3 | 16 45 29 | 12°27'36 | 29°33 | 5°15 | 15°13 | 23°36 | 19°33 | 13°21 | 19°53 | 16°35 | 16°39 | 4°25 | 3° 9 | 23°45 | 29°49 | S 3 |
| S 4 | 16 49 25 | 13°25'09 | 11♎23 | 6°28 | 16°25 | 24°17 | 19°47 | 13°29 | 19°51 | 16°37 | 16°37 | 4°27 | 3° 6 | 23°51 | 29°54 | S 4 |
| M 5 | 16 53 22 | 14°22'40 | 23°10 | 7°37 | 17°36 | 24°57 | 20° 1 | 13°36 | 19°48 | 16°39 | 16°36 | 4°28 | 3° 2 | 23°58 | 29°59 | M 5 |
| T 6 | 16 57 18 | 15°20'10 | 5♏ 0 | 8°43 | 18°48 | 25°38 | 20°14 | 13°44 | 19°46 | 16°41 | 16°34 | 4°R29 | 2°59 | 24° 5 | 0♋ 5 | T 6 |
| W 7 | 17 1 15 | 16°17'39 | 16°55 | 9°46 | 19°59 | 26°19 | 20°28 | 13°52 | 19°43 | 16°43 | 16°33 | 4°28 | 2°56 | 24°11 | 0°10 | W 7 |
| T 8 | 17 5 11 | 17°15'07 | 28°59 | 10°45 | 21°10 | 26°59 | 20°41 | 14° 0 | 19°41 | 16°45 | 16°32 | 4°25 | 2°53 | 24°18 | 0°15 | T 8 |
| F 9 | 17 9 8 | 18°12'34 | 11♐14 | 11°39 | 22°21 | 27°40 | 20°55 | 14° 8 | 19°38 | 16°47 | 16°30 | 4°21 | 2°50 | 24°25 | 0°21 | F 9 |
| S 10 | 17 13 4 | 19° 9'59 | 23°42 | 12°31 | 23°32 | 28°21 | 21° 8 | 14°15 | 19°36 | 16°49 | 16°29 | 4°14 | 2°47 | 24°31 | 0°26 | S 10 |
| S 11 | 17 17 1 | 20° 7'24 | 6♑24 | 13°18 | 24°43 | 29° 1 | 21°22 | 14°23 | 19°33 | 16°51 | 16°28 | 4° 7 | 2°43 | 24°38 | 0°32 | S 11 |
| M12 | 17 20 58 | 21° 4'48 | 19°19 | 14° 1 | 25°54 | 29°42 | 21°35 | 14°31 | 19°31 | 16°53 | 16°26 | 3°59 | 2°40 | 24°45 | 0°37 | M12 |
| T 13 | 17 24 54 | 22° 2'12 | 2♒28 | 14°40 | 27° 5 | 0♋22 | 21°49 | 14°39 | 19°29 | 16°55 | 16°25 | 3°51 | 2°37 | 24°51 | 0°43 | T 13 |
| W14 | 17 28 51 | 22°59'34 | 15°49 | 15°15 | 28°15 | 1° 2 | 22° 2 | 14°46 | 19°26 | 16°57 | 16°24 | 3°45 | 2°34 | 24°58 | 0°48 | W14 |
| T 15 | 17 32 47 | 23°56'57 | 29°23 | 15°46 | 29°26 | 1°43 | 22°15 | 14°54 | 19°24 | 16°59 | 16°22 | 3°40 | 2°31 | 25° 5 | 0°54 | T 15 |
| F 16 | 17 36 44 | 24°54'18 | 13♓ 8 | 16°12 | 0♌37 | 2°23 | 22°28 | 15° 2 | 19°21 | 17° 1 | 16°21 | 3°38 | 2°27 | 25°11 | 0°59 | F 16 |
| S 17 | 17 40 40 | 25°51'39 | 27° 5 | 16°34 | 1°47 | 3° 3 | 22°41 | 15°10 | 19°19 | 17° 4 | 16°20 | 3°D37 | 2°24 | 25°18 | 1° 5 | S 17 |
| S 18 | 17 44 37 | 26°49'00 | 11♈12 | 16°51 | 2°58 | 3°44 | 22°54 | 15°17 | 19°16 | 17° 6 | 16°19 | 3°38 | 2°21 | 25°25 | 1°10 | S 18 |
| M19 | 17 48 33 | 27°46'20 | 25°29 | 17° 4 | 4° 8 | 4°24 | 23° 7 | 15°25 | 19°14 | 17° 8 | 16°18 | 3°38 | 2°18 | 25°31 | 1°16 | M19 |
| T 20 | 17 52 30 | 28°43'40 | 9♉54 | 17°13 | 5°18 | 5° 4 | 23°20 | 15°33 | 19°11 | 17°10 | 16°16 | 3°R39 | 2°15 | 25°38 | 1°21 | T 20 |
| W21 | 17 56 27 | 29°41'00 | 24°23 | 17°R16 | 6°29 | 5°44 | 23°33 | 15°40 | 19° 9 | 17°12 | 16°15 | 3°37 | 2°12 | 25°44 | 1°27 | W21 |
| T 22 | 18 0 23 | 0♋38'20 | 8♊53 | 17°16 | 7°39 | 6°25 | 23°46 | 15°48 | 19° 7 | 17°14 | 16°14 | 3°33 | 2° 8 | 25°51 | 1°32 | T 22 |
| F 23 | 18 4 20 | 1°35'39 | 23°17 | 17°10 | 8°49 | 7° 5 | 23°59 | 15°56 | 19° 4 | 17°16 | 16°13 | 3°26 | 2° 5 | 25°58 | 1°38 | F 23 |
| S 24 | 18 8 16 | 2°32'57 | 7♋29 | 17° 1 | 9°59 | 7°45 | 24°11 | 16° 3 | 19° 2 | 17°19 | 16°12 | 3°18 | 2° 2 | 26° 4 | 1°43 | S 24 |
| S 25 | 18 12 13 | 3°30'15 | 21°25 | 16°47 | 11° 9 | 8°25 | 24°24 | 16°11 | 18°59 | 17°21 | 16°11 | 3° 8 | 1°59 | 26°11 | 1°49 | S 25 |
| M26 | 18 16 9 | 4°27'33 | 5♌ 0 | 16°29 | 12°19 | 9° 5 | 24°37 | 16°18 | 18°57 | 17°23 | 16°10 | 2°59 | 1°56 | 26°18 | 1°54 | M26 |
| T 27 | 18 20 6 | 5°24'49 | 18°11 | 16° 8 | 13°29 | 9°45 | 24°49 | 16°26 | 18°55 | 17°25 | 16° 9 | 2°50 | 1°53 | 26°24 | 2° 0 | T 27 |
| W28 | 18 24 3 | 6°22'06 | 1♍ 0 | 15°43 | 14°38 | 10°25 | 25° 2 | 16°33 | 18°52 | 17°27 | 16° 8 | 2°43 | 1°49 | 26°31 | 2° 5 | W28 |
| T 29 | 18 27 59 | 7°19'21 | 13°28 | 15°15 | 15°48 | 11° 4 | 25°14 | 16°41 | 18°50 | 17°29 | 16° 7 | 2°38 | 1°46 | 26°38 | 2°11 | T 29 |
| F 30 | 18 31 56 | 8♋16'36 | 25♍39 | 14♋44 | 16♌57 | 11♋44 | 25♉26 | 16♊48 | 18♐48 | 17♋32 | 16♏ 7 | 2♏35 | 1♏43 | 26♎44 | 2♋17 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 0 | 5n21 | 4s28 | 25n34 | 2n11 | 24n32 | 1n45 | 23n53 | 0n42 | 16n35 | 0s55 | 20n51 | 1s30 | 23s 5 | 0s 4 | 21n38 | 0s46 | 1s13 | 16n14 | 12s58 | 12s35 | 9s56 | 17n50 | 5s34 |
| F 2 | 22 8 | 1 24 | 3 48 | 25 28 | 2 8 | 24 26 | 1 47 | 23 56 | 0 43 | 16 39 | 0 55 | 20 52 | 1 30 | 23 5 | 0 4 | 21 37 | 0 46 | 1 12 | 16 13 | 12 58 | 12 34 | 9 58 | 17 50 | 5 34 |
| S 3 | 22 15 | 2s33 | 2 59 | 25 22 | 2 3 | 24 20 | 1 48 | 23 58 | 0 43 | 16 42 | 0 55 | 20 53 | 1 30 | 23 5 | 0 4 | 21 37 | 0 46 | 1 12 | 16 13 | 12 59 | 12 33 | 9 59 | 17 50 | 5 34 |
| S 4 | 22 23 | 6 23 | 2 3 | 25 13 | 1 59 | 24 12 | 1 49 | 24 1 | 0 44 | 16 46 | 0 55 | 20 54 | 1 30 | 23 5 | 0 4 | 21 37 | 0 46 | 1 12 | 16 13 | 12 59 | 12 32 | 10 1 | 17 50 | 5 34 |
| M 5 | 22 30 | 9 56 | 1 1 | 25 4 | 1 53 | 24 5 | 1 51 | 24 3 | 0 44 | 16 50 | 0 55 | 20 55 | 1 30 | 23 5 | 0 4 | 21 37 | 0 46 | 1 12 | 16 12 | 13 0 | 12 31 | 10 3 | 17 50 | 5 34 |
| T 6 | 22 36 | 13 7 | 0n 3 | 24 53 | 1 46 | 23 56 | 1 52 | 24 5 | 0 45 | 16 53 | 0 55 | 20 56 | 1 30 | 23 4 | 0 4 | 21 36 | 0 46 | 1 12 | 16 12 | 13 0 | 12 29 | 10 4 | 17 50 | 5 34 |
| W 7 | 22 42 | 15 47 | 1 7 | 24 42 | 1 39 | 23 47 | 1 53 | 24 6 | 0 45 | 16 57 | 0 55 | 20 57 | 1 30 | 23 4 | 0 4 | 21 36 | 0 46 | 1 12 | 16 12 | 13 0 | 12 28 | 10 6 | 17 50 | 5 34 |
| T 8 | 22 48 | 17 48 | 2 9 | 24 29 | 1 31 | 23 37 | 1 54 | 24 8 | 0 45 | 17 1 | 0 55 | 20 58 | 1 30 | 23 4 | 0 4 | 21 36 | 0 46 | 1 12 | 16 12 | 12 59 | 12 27 | 10 7 | 17 50 | 5 34 |
| F 9 | 22 53 | 19 1 | 3 6 | 24 15 | 1 22 | 23 26 | 1 54 | 24 9 | 0 46 | 17 4 | 0 55 | 20 59 | 1 30 | 23 4 | 0 4 | 21 36 | 0 46 | 1 12 | 16 11 | 12 57 | 12 26 | 10 9 | 17 50 | 5 34 |
| S 10 | 22 58 | 19 21 | 3 55 | 24 1 | 1 12 | 23 15 | 1 55 | 24 10 | 0 46 | 17 8 | 0 55 | 21 0 | 1 30 | 23 4 | 0 4 | 21 36 | 0 46 | 1 12 | 16 11 | 12 55 | 12 25 | 10 11 | 17 50 | 5 34 |
| S 11 | 23 2 | 18 42 | 4 33 | 23 46 | 1 2 | 23 3 | 1 56 | 24 11 | 0 47 | 17 11 | 0 55 | 21 1 | 1 29 | 23 4 | 0 4 | 21 35 | 0 46 | 1 12 | 16 10 | 12 52 | 12 24 | 10 12 | 17 50 | 5 34 |
| M12 | 23 6 | 17 6 | 4 58 | 23 30 | 0 51 | 22 51 | 1 56 | 24 11 | 0 47 | 17 15 | 0 55 | 21 2 | 1 29 | 23 3 | 0 4 | 21 35 | 0 46 | 1 12 | 16 10 | 12 50 | 12 23 | 10 14 | 17 50 | 5 34 |
| T 13 | 23 10 | 14 35 | 5 8 | 23 14 | 0 39 | 22 38 | 1 57 | 24 12 | 0 47 | 17 18 | 0 55 | 21 3 | 1 29 | 23 3 | 0 4 | 21 35 | 0 46 | 1 12 | 16 10 | 12 47 | 12 22 | 10 16 | 17 50 | 5 34 |
| W14 | 23 13 | 11 16 | 5 1 | 22 58 | 0 26 | 22 24 | 1 57 | 24 12 | 0 48 | 17 21 | 0 55 | 21 4 | 1 29 | 23 3 | 0 4 | 21 35 | 0 46 | 1 12 | 16 9 | 12 45 | 12 21 | 10 17 | 17 50 | 5 34 |
| T 15 | 23 16 | 7 20 | 4 38 | 22 41 | 0 13 | 22 10 | 1 58 | 24 12 | 0 48 | 17 25 | 0 55 | 21 4 | 1 29 | 23 3 | 0 4 | 21 34 | 0 46 | 1 12 | 16 9 | 12 43 | 12 20 | 10 19 | 17 50 | 5 34 |
| F 16 | 23 18 | 2 57 | 3 58 | 22 24 | 0s 1 | 21 55 | 1 58 | 24 12 | 0 49 | 17 28 | 0 56 | 21 5 | 1 29 | 23 3 | 0 4 | 21 34 | 0 46 | 1 12 | 16 9 | 12 43 | 12 19 | 10 20 | 17 50 | 5 34 |
| S 17 | 23 20 | 1n39 | 3 4 | 22 7 | 0 16 | 21 39 | 1 58 | 24 11 | 0 49 | 17 31 | 0 56 | 21 6 | 1 29 | 23 2 | 0 4 | 21 34 | 0 46 | 1 12 | 16 8 | 12 42 | 12 17 | 10 22 | 17 50 | 5 34 |
| S 18 | 23 22 | 6 14 | 1 58 | 21 50 | 0 31 | 21 23 | 1 58 | 24 11 | 0 49 | 17 35 | 0 56 | 21 7 | 1 29 | 23 2 | 0 4 | 21 34 | 0 46 | 1 12 | 16 8 | 12 43 | 12 16 | 10 24 | 17 50 | 5 34 |
| M19 | 23 23 | 10 31 | 0 44 | 21 33 | 0 46 | 21 7 | 1 58 | 24 10 | 0 50 | 17 38 | 0 56 | 21 8 | 1 29 | 23 2 | 0 4 | 21 33 | 0 46 | 1 12 | 16 7 | 12 43 | 12 15 | 10 25 | 17 50 | 5 34 |
| T 20 | 23 24 | 14 14 | 0s34 | 21 16 | 1 2 | 20 50 | 1 58 | 24 9 | 0 50 | 17 41 | 0 56 | 21 9 | 1 29 | 23 2 | 0 4 | 21 33 | 0 46 | 1 12 | 16 7 | 12 43 | 12 14 | 10 27 | 17 50 | 5 34 |
| W21 | 23 24 | 17 5 | 1 49 | 21 0 | 1 19 | 20 32 | 1 58 | 24 7 | 0 51 | 17 44 | 0 56 | 21 10 | 1 29 | 23 2 | 0 4 | 21 33 | 0 46 | 1 12 | 16 7 | 12 42 | 12 13 | 10 28 | 17 50 | 5 34 |
| T 22 | 23 24 | 18 50 | 2 57 | 20 43 | 1 35 | 20 14 | 1 58 | 24 6 | 0 51 | 17 47 | 0 56 | 21 10 | 1 29 | 23 2 | 0 4 | 21 33 | 0 46 | 1 13 | 16 6 | 12 41 | 12 12 | 10 30 | 17 50 | 5 34 |
| F 23 | 23 24 | 19 21 | 3 54 | 20 27 | 1 52 | 19 55 | 1 57 | 24 4 | 0 51 | 17 50 | 0 56 | 21 11 | 1 29 | 23 1 | 0 4 | 21 32 | 0 46 | 1 13 | 16 6 | 12 39 | 12 11 | 10 32 | 17 50 | 5 34 |
| S 24 | 23 23 | 18 37 | 4 35 | 20 12 | 2 8 | 19 36 | 1 57 | 24 2 | 0 52 | 17 54 | 0 56 | 21 12 | 1 29 | 23 1 | 0 4 | 21 32 | 0 45 | 1 13 | 16 5 | 12 36 | 12 10 | 10 33 | 17 49 | 5 34 |
| S 25 | 23 22 | 16 47 | 4 58 | 19 57 | 2 25 | 19 16 | 1 56 | 24 0 | 0 52 | 17 57 | 0 56 | 21 13 | 1 29 | 23 1 | 0 4 | 21 32 | 0 45 | 1 13 | 16 5 | 12 33 | 12 9 | 10 35 | 17 49 | 5 34 |
| M26 | 23 20 | 14 4 | 5 4 | 19 43 | 2 41 | 18 56 | 1 56 | 23 58 | 0 52 | 18 0 | 0 56 | 21 14 | 1 29 | 23 1 | 0 4 | 21 32 | 0 45 | 1 13 | 16 4 | 12 29 | 12 8 | 10 36 | 17 49 | 5 34 |
| T 27 | 23 18 | 10 41 | 4 54 | 19 30 | 2 57 | 18 36 | 1 55 | 23 56 | 0 53 | 18 3 | 0 56 | 21 14 | 1 29 | 23 1 | 0 4 | 21 31 | 0 45 | 1 13 | 16 4 | 12 26 | 12 7 | 10 38 | 17 49 | 5 35 |
| W28 | 23 15 | 6 55 | 4 29 | 19 18 | 3 13 | 18 14 | 1 54 | 23 53 | 0 53 | 18 6 | 0 56 | 21 15 | 1 29 | 23 0 | 0 4 | 21 31 | 0 45 | 1 14 | 16 3 | 12 24 | 12 5 | 10 40 | 17 49 | 5 35 |
| T 29 | 23 12 | 2 56 | 3 51 | 19 6 | 3 27 | 17 53 | 1 53 | 23 50 | 0 53 | 18 8 | 0 56 | 21 16 | 1 29 | 23 0 | 0 4 | 21 31 | 0 45 | 1 14 | 16 3 | 12 22 | 12 4 | 10 41 | 17 49 | 5 35 |
| F 30 | 23n 9 | 1s 5 | 3s 4 | 18n56 | 3s41 | 17n31 | 1n52 | 23n47 | 0n54 | 18n11 | 0s56 | 21n17 | 1s29 | 23s 0 | 0s 4 | 21n31 | 0s45 | 1s14 | 16n 2 | 12s21 | 12s 3 | 10s43 | 17n48 | 5s35 |

Julian Day Number = 2538258.5, Delta T = 204.29 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°03'31, Lahiri = 27°10'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2237

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 52 | 9♋13'51 | 7♎37 | 14°R11 | 18♌ 7 | 12♋24 | 25♉38 | 16♊56 | 18°R45 | 17♋34 | 16°R 6 | 2°D34 | 1♏40 | 26♎51 | 2♋22 | S 1 |
| S 2 | 18 39 49 | 10°11'04 | 19°28 | 13♋37 | 19°16 | 13° 4 | 25°50 | 17° 3 | 18♐43 | 17°36 | 16♏ 5 | 2♏35 | 1°37 | 26°58 | 2°28 | S 2 |
| M 3 | 18 43 45 | 11° 8'18 | 1♏16 | 13° 1 | 20°25 | 13°44 | 26° 3 | 17°11 | 18°41 | 17°38 | 16° 4 | 2°R35 | 1°33 | 27° 4 | 2°33 | M 3 |
| T 4 | 18 47 42 | 12° 5'31 | 13° 7 | 12°25 | 21°34 | 14°23 | 26°15 | 17°18 | 18°39 | 17°41 | 16° 3 | 2°35 | 1°30 | 27°11 | 2°39 | T 4 |
| W 5 | 18 51 38 | 13° 2'43 | 25° 7 | 11°49 | 22°43 | 15° 3 | 26°26 | 17°25 | 18°37 | 17°43 | 16° 3 | 2°32 | 1°27 | 27°17 | 2°44 | W 5 |
| T 6 | 18 55 35 | 13°59'56 | 7♐18 | 11°14 | 23°52 | 15°43 | 26°38 | 17°32 | 18°34 | 17°45 | 16° 2 | 2°28 | 1°24 | 27°24 | 2°50 | T 6 |
| F 7 | 18 59 32 | 14°57'08 | 19°45 | 10°41 | 25° 1 | 16°22 | 26°50 | 17°40 | 18°32 | 17°47 | 16° 1 | 2°21 | 1°21 | 27°31 | 2°55 | F 7 |
| S 8 | 19 3 28 | 15°54'20 | 2♑28 | 10° 9 | 26° 9 | 17° 2 | 27° 2 | 17°47 | 18°30 | 17°49 | 16° 1 | 2°11 | 1°18 | 27°37 | 3° 0 | S 8 |
| S 9 | 19 7 25 | 16°51'32 | 15°29 | 9°40 | 27°18 | 17°42 | 27°13 | 17°54 | 18°28 | 17°52 | 16° 0 | 2° 0 | 1°14 | 27°44 | 3° 6 | S 9 |
| M10 | 19 11 21 | 17°48'43 | 28°47 | 9°14 | 28°26 | 18°21 | 27°25 | 18° 1 | 18°26 | 17°54 | 16° 0 | 1°48 | 1°11 | 27°51 | 3°11 | M10 |
| T 11 | 19 15 18 | 18°45'55 | 12♒20 | 8°51 | 29°35 | 19° 1 | 27°36 | 18° 8 | 18°24 | 17°56 | 15°59 | 1°37 | 1° 8 | 27°57 | 3°17 | T 11 |
| W12 | 19 19 14 | 19°43'07 | 26° 4 | 8°33 | 0♍43 | 19°40 | 27°47 | 18°15 | 18°22 | 17°58 | 15°58 | 1°27 | 1° 5 | 28° 4 | 3°22 | W12 |
| T 13 | 19 23 11 | 20°40'19 | 9♓57 | 8°18 | 1°51 | 20°19 | 27°59 | 18°22 | 18°20 | 18° 1 | 15°58 | 1°20 | 1° 2 | 28°11 | 3°28 | T 13 |
| F 14 | 19 27 7 | 21°37'32 | 23°56 | 8° 8 | 2°59 | 20°59 | 28°10 | 18°29 | 18°18 | 18° 3 | 15°58 | 1°15 | 0°59 | 28°17 | 3°33 | F 14 |
| S 15 | 19 31 4 | 22°34'45 | 8♈ 0 | 8°D 4 | 4° 7 | 21°38 | 28°21 | 18°36 | 18°16 | 18° 5 | 15°57 | 1°13 | 0°55 | 28°24 | 3°38 | S 15 |
| S 16 | 19 35 1 | 23°31'58 | 22° 6 | 8° 4 | 5°14 | 22°18 | 28°32 | 18°43 | 18°14 | 18° 7 | 15°57 | 1°13 | 0°52 | 28°31 | 3°44 | S 16 |
| M17 | 19 38 57 | 24°29'12 | 6♉14 | 8° 9 | 6°22 | 22°57 | 28°43 | 18°50 | 18°12 | 18°10 | 15°56 | 1°13 | 0°49 | 28°37 | 3°49 | M17 |
| T 18 | 19 42 54 | 25°26'27 | 20°23 | 8°20 | 7°29 | 23°36 | 28°53 | 18°57 | 18°11 | 18°12 | 15°56 | 1°12 | 0°46 | 28°44 | 3°54 | T 18 |
| W19 | 19 46 50 | 26°23'42 | 4♊31 | 8°36 | 8°36 | 24°15 | 29° 4 | 19° 4 | 18° 9 | 18°14 | 15°56 | 1° 9 | 0°43 | 28°51 | 4° 0 | W19 |
| T 20 | 19 50 47 | 27°20'57 | 18°36 | 8°57 | 9°44 | 24°55 | 29°15 | 19°11 | 18° 7 | 18°16 | 15°56 | 1° 4 | 0°39 | 28°57 | 4° 5 | T 20 |
| F 21 | 19 54 43 | 28°18'14 | 2♋35 | 9°25 | 10°51 | 25°34 | 29°25 | 19°17 | 18° 5 | 18°18 | 15°55 | 0°56 | 0°36 | 29° 4 | 4°10 | F 21 |
| S 22 | 19 58 40 | 29°15'31 | 16°24 | 9°57 | 11°57 | 26°13 | 29°35 | 19°24 | 18° 4 | 18°21 | 15°55 | 0°45 | 0°33 | 29°10 | 4°15 | S 22 |
| S 23 | 20 2 36 | 0♌12'48 | 29°59 | 10°35 | 13° 4 | 26°52 | 29°46 | 19°30 | 18° 2 | 18°23 | 15°55 | 0°33 | 0°30 | 29°17 | 4°21 | S 23 |
| M24 | 20 6 33 | 1°10'05 | 13♌19 | 11°18 | 14°11 | 27°31 | 29°56 | 19°37 | 18° 1 | 18°25 | 15°55 | 0°21 | 0°27 | 29°24 | 4°26 | M24 |
| T 25 | 20 10 30 | 2° 7'23 | 26°20 | 12° 7 | 15°17 | 28°11 | 0♊ 6 | 19°43 | 17°59 | 18°27 | 15°55 | 0° 9 | 0°24 | 29°30 | 4°31 | T 25 |
| W26 | 20 14 26 | 3° 4'42 | 9♍ 2 | 13° 1 | 16°23 | 28°50 | 0°16 | 19°50 | 17°57 | 18°29 | 15°55 | 29♎59 | 0°20 | 29°37 | 4°36 | W26 |
| T 27 | 20 18 23 | 4° 2'01 | 21°26 | 14° 0 | 17°29 | 29°29 | 0°25 | 19°56 | 17°56 | 18°32 | 15°D55 | 29°52 | 0°17 | 29°44 | 4°41 | T 27 |
| F 28 | 20 22 19 | 4°59'20 | 3♎35 | 15° 5 | 18°35 | 0♌ 8 | 0°35 | 20° 3 | 17°55 | 18°34 | 15°55 | 29°48 | 0°14 | 29°50 | 4°46 | F 28 |
| S 29 | 20 26 16 | 5°56'39 | 15°32 | 16°14 | 19°41 | 0°47 | 0°45 | 20° 9 | 17°53 | 18°36 | 15°55 | 29°46 | 0°11 | 29°57 | 4°51 | S 29 |
| S 30 | 20 30 12 | 6°53'59 | 27°22 | 17°28 | 20°47 | 1°26 | 0°54 | 20°15 | 17°52 | 18°38 | 15°55 | 29°D45 | 0° 8 | 0♏ 4 | 4°56 | S 30 |
| M31 | 20 34 9 | 7♌51'19 | 9♏10 | 18♋48 | 21♍52 | 2♌ 5 | 1♊ 3 | 20♊21 | 17♐51 | 18♋40 | 15♏55 | 29°R45 | 0♏ 5 | 0♏10 | 5♋ 1 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 5s 0 | 2s 9 | 18n46 | 3s54 | 17n 9 | 1n51 | 23n44 | 0n54 | 18n14 | 0s56 | 21n17 | 1s29 | 23s 0 | 0s 4 | 21n30 | 0s45 | 1s14 | 16n 2 | 12s21 | 12s 2 | 10s44 | 17n48 | 5s35 |
| S 2 | 23 1 | 8 41 | 1 10 | 18 38 | 4 6 | 16 46 | 1 50 | 23 40 | 0 55 | 18 17 | 0 56 | 21 18 | 1 29 | 23 0 | 0 4 | 21 30 | 0 45 | 1 15 | 16 1 | 12 21 | 12 1 | 10 46 | 17 48 | 5 35 |
| M 3 | 22 56 | 12 1 | 0 7 | 18 31 | 4 17 | 16 23 | 1 49 | 23 37 | 0 55 | 18 20 | 0 56 | 21 19 | 1 29 | 22 59 | 0 4 | 21 30 | 0 45 | 1 15 | 16 1 | 12 21 | 12 0 | 10 48 | 17 48 | 5 35 |
| T 4 | 22 51 | 14 52 | 0n56 | 18 25 | 4 26 | 15 59 | 1 47 | 23 33 | 0 55 | 18 23 | 0 56 | 21 20 | 1 29 | 22 59 | 0 4 | 21 29 | 0 45 | 1 15 | 16 0 | 12 21 | 11 59 | 10 49 | 17 47 | 5 35 |
| W 5 | 22 46 | 17 7 | 1 57 | 18 20 | 4 34 | 15 35 | 1 46 | 23 29 | 0 56 | 18 25 | 0 56 | 21 20 | 1 29 | 22 59 | 0 4 | 21 29 | 0 45 | 1 15 | 16 0 | 12 20 | 11 58 | 10 51 | 17 47 | 5 35 |
| T 6 | 22 40 | 18 39 | 2 54 | 18 17 | 4 40 | 15 11 | 1 44 | 23 24 | 0 56 | 18 28 | 0 56 | 21 21 | 1 29 | 22 59 | 0 4 | 21 29 | 0 45 | 1 16 | 15 59 | 12 19 | 11 57 | 10 52 | 17 47 | 5 36 |
| F 7 | 22 34 | 19 18 | 3 43 | 18 15 | 4 45 | 14 46 | 1 42 | 23 20 | 0 56 | 18 31 | 0 56 | 21 22 | 1 29 | 22 59 | 0 4 | 21 29 | 0 45 | 1 16 | 15 59 | 12 16 | 11 56 | 10 54 | 17 47 | 5 36 |
| S 8 | 22 28 | 19 1 | 4 22 | 18 14 | 4 48 | 14 21 | 1 40 | 23 15 | 0 56 | 18 33 | 0 56 | 21 22 | 1 29 | 22 59 | 0 4 | 21 28 | 0 45 | 1 16 | 15 58 | 12 13 | 11 54 | 10 55 | 17 46 | 5 36 |
| S 9 | 22 21 | 17 43 | 4 49 | 18 14 | 4 50 | 13 56 | 1 38 | 23 11 | 0 57 | 18 36 | 0 56 | 21 23 | 1 29 | 22 58 | 0 4 | 21 28 | 0 45 | 1 17 | 15 58 | 12 9 | 11 53 | 10 57 | 17 46 | 5 36 |
| M10 | 22 13 | 15 28 | 5 1 | 18 16 | 4 50 | 13 30 | 1 36 | 23 6 | 0 57 | 18 38 | 0 56 | 21 24 | 1 29 | 22 58 | 0 4 | 21 28 | 0 45 | 1 17 | 15 57 | 12 5 | 11 52 | 10 58 | 17 46 | 5 36 |
| T 11 | 22 6 | 12 20 | 4 56 | 18 19 | 4 49 | 13 5 | 1 34 | 23 0 | 0 57 | 18 41 | 0 56 | 21 24 | 1 29 | 22 58 | 0 4 | 21 27 | 0 45 | 1 17 | 15 57 | 12 1 | 11 51 | 11 0 | 17 46 | 5 36 |
| W12 | 21 58 | 8 30 | 4 34 | 18 23 | 4 46 | 12 38 | 1 32 | 22 55 | 0 58 | 18 43 | 0 57 | 21 25 | 1 29 | 22 58 | 0 4 | 21 27 | 0 45 | 1 18 | 15 56 | 11 58 | 11 50 | 11 2 | 17 45 | 5 37 |
| T 13 | 21 49 | 4 11 | 3 56 | 18 28 | 4 41 | 12 12 | 1 30 | 22 50 | 0 58 | 18 46 | 0 57 | 21 25 | 1 29 | 22 58 | 0 4 | 21 27 | 0 45 | 1 18 | 15 56 | 11 55 | 11 49 | 11 3 | 17 45 | 5 37 |
| F 14 | 21 40 | 0n25 | 3 4 | 18 34 | 4 36 | 11 45 | 1 27 | 22 44 | 0 58 | 18 48 | 0 57 | 21 26 | 1 29 | 22 58 | 0 4 | 21 27 | 0 45 | 1 19 | 15 55 | 11 54 | 11 48 | 11 5 | 17 45 | 5 37 |
| S 15 | 21 31 | 5 0 | 2 0 | 18 41 | 4 29 | 11 18 | 1 25 | 22 38 | 0 59 | 18 51 | 0 57 | 21 27 | 1 29 | 22 57 | 0 4 | 21 26 | 0 45 | 1 19 | 15 55 | 11 53 | 11 47 | 11 6 | 17 44 | 5 37 |
| S 16 | 21 22 | 9 20 | 0 48 | 18 50 | 4 21 | 10 51 | 1 22 | 22 32 | 0 59 | 18 53 | 0 57 | 21 27 | 1 29 | 22 57 | 0 4 | 21 26 | 0 45 | 1 19 | 15 54 | 11 53 | 11 46 | 11 8 | 17 44 | 5 37 |
| M17 | 21 12 | 13 10 | 0s27 | 18 58 | 4 12 | 10 23 | 1 19 | 22 26 | 0 59 | 18 55 | 0 57 | 21 28 | 1 29 | 22 57 | 0 4 | 21 26 | 0 45 | 1 20 | 15 54 | 11 53 | 11 45 | 11 9 | 17 44 | 5 38 |
| T 18 | 21 1 | 16 13 | 1 40 | 19 8 | 4 1 | 9 56 | 1 16 | 22 19 | 1 0 | 18 57 | 0 57 | 21 28 | 1 29 | 22 57 | 0 4 | 21 25 | 0 45 | 1 20 | 15 53 | 11 52 | 11 43 | 11 11 | 17 43 | 5 38 |
| W19 | 20 51 | 18 17 | 2 46 | 19 18 | 3 50 | 9 28 | 1 13 | 22 13 | 1 0 | 19 0 | 0 57 | 21 29 | 1 29 | 22 57 | 0 4 | 21 25 | 0 45 | 1 21 | 15 52 | 11 52 | 11 42 | 11 12 | 17 43 | 5 38 |
| T 20 | 20 40 | 19 13 | 3 43 | 19 28 | 3 39 | 9 0 | 1 10 | 22 6 | 1 0 | 19 2 | 0 57 | 21 29 | 1 29 | 22 57 | 0 4 | 21 25 | 0 45 | 1 21 | 15 52 | 11 50 | 11 41 | 11 14 | 17 42 | 5 38 |
| F 21 | 20 28 | 18 58 | 4 25 | 19 38 | 3 26 | 8 31 | 1 7 | 21 59 | 1 0 | 19 4 | 0 57 | 21 30 | 1 29 | 22 57 | 0 4 | 21 25 | 0 45 | 1 22 | 15 51 | 11 47 | 11 40 | 11 15 | 17 42 | 5 39 |
| S 22 | 20 17 | 17 35 | 4 51 | 19 49 | 3 13 | 8 3 | 1 4 | 21 52 | 1 1 | 19 6 | 0 57 | 21 30 | 1 29 | 22 56 | 0 4 | 21 24 | 0 45 | 1 22 | 15 51 | 11 43 | 11 39 | 11 17 | 17 42 | 5 39 |
| S 23 | 20 5 | 15 13 | 5 1 | 20 0 | 3 0 | 7 34 | 1 0 | 21 45 | 1 1 | 19 8 | 0 57 | 21 31 | 1 29 | 22 56 | 0 4 | 21 24 | 0 45 | 1 23 | 15 50 | 11 39 | 11 38 | 11 18 | 17 41 | 5 39 |
| M24 | 19 52 | 12 7 | 4 53 | 20 10 | 2 46 | 7 5 | 0 57 | 21 38 | 1 1 | 19 10 | 0 57 | 21 31 | 1 29 | 22 56 | 0 4 | 21 24 | 0 45 | 1 23 | 15 50 | 11 35 | 11 37 | 11 20 | 17 41 | 5 39 |
| T 25 | 19 40 | 8 29 | 4 30 | 20 20 | 2 32 | 6 37 | 0 53 | 21 30 | 1 1 | 19 12 | 0 57 | 21 32 | 1 29 | 22 56 | 0 4 | 21 23 | 0 45 | 1 24 | 15 49 | 11 31 | 11 36 | 11 21 | 17 40 | 5 40 |
| W26 | 19 27 | 4 33 | 3 54 | 20 29 | 2 18 | 6 7 | 0 50 | 21 22 | 1 2 | 19 14 | 0 58 | 21 32 | 1 29 | 22 56 | 0 4 | 21 23 | 0 45 | 1 24 | 15 49 | 11 27 | 11 35 | 11 23 | 17 40 | 5 40 |
| T 27 | 19 13 | 0 30 | 3 8 | 20 38 | 2 3 | 5 38 | 0 46 | 21 15 | 1 2 | 19 16 | 0 58 | 21 33 | 1 29 | 22 56 | 0 4 | 21 23 | 0 45 | 1 25 | 15 48 | 11 25 | 11 33 | 11 24 | 17 40 | 5 40 |
| F 28 | 19 0 | 3s28 | 2 14 | 20 46 | 1 48 | 5 9 | 0 42 | 21 7 | 1 2 | 19 18 | 0 58 | 21 33 | 1 29 | 22 56 | 0 4 | 21 23 | 0 45 | 1 25 | 15 47 | 11 23 | 11 32 | 11 26 | 17 39 | 5 40 |
| S 29 | 18 46 | 7 15 | 1 15 | 20 52 | 1 34 | 4 40 | 0 38 | 20 58 | 1 3 | 19 20 | 0 58 | 21 33 | 1 29 | 22 56 | 0 4 | 21 22 | 0 45 | 1 26 | 15 47 | 11 22 | 11 31 | 11 27 | 17 39 | 5 41 |
| S 30 | 18 31 | 10 43 | 0 13 | 20 58 | 1 19 | 4 10 | 0 34 | 20 50 | 1 3 | 19 22 | 0 58 | 21 34 | 1 29 | 22 55 | 0 4 | 21 22 | 0 45 | 1 27 | 15 46 | 11 22 | 11 30 | 11 29 | 17 38 | 5 41 |
| M31 | 18n17 | 13s45 | 0n50 | 21n 1 | 1s 5 | 3n41 | 0n30 | 20n42 | 1n 3 | 19n24 | 0s58 | 21n34 | 1s29 | 22s55 | 0s 4 | 21n22 | 0s45 | 1s27 | 15n46 | 11s22 | 11s29 | 11s30 | 17n38 | 5s41 |

Julian Day Number = 2538288.5, Delta T = 204.39 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°03'35, Lahiri = 27°10'35



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## AUGUST 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 5 | 8♌48'40 | 21♏ 2 | 20♋12 | 22♍57 | 2♌44 | 1♊13 | 20♊27 | 17°R49 | 18♋42 | 15♏55 | 29°R45 | 0♏ 1 | 0♏17 | 5♋ 6 | T 1 |
| W 2 | 20 42 2 | 9°46'01 | 3♐ 4 | 21°40 | 24° 2 | 3°22 | 1°22 | 20°33 | 17♐48 | 18°44 | 15°55 | 29♎43 | 29♎58 | 0°24 | 5°11 | W 2 |
| T 3 | 20 45 59 | 10°43'23 | 15°19 | 23°13 | 25° 7 | 4° 1 | 1°31 | 20°39 | 17°47 | 18°46 | 15°56 | 29°39 | 29°55 | 0°30 | 5°16 | T 3 |
| F 4 | 20 49 55 | 11°40'45 | 27°53 | 24°50 | 26°11 | 4°40 | 1°40 | 20°45 | 17°46 | 18°49 | 15°56 | 29°32 | 29°52 | 0°37 | 5°21 | F 4 |
| S 5 | 20 53 52 | 12°38'08 | 10♑47 | 26°31 | 27°16 | 5°19 | 1°48 | 20°51 | 17°45 | 18°51 | 15°56 | 29°23 | 29°49 | 0°43 | 5°25 | S 5 |
| S 6 | 20 57 48 | 13°35'31 | 24° 3 | 28°16 | 28°20 | 5°58 | 1°57 | 20°57 | 17°44 | 18°53 | 15°57 | 29°13 | 29°45 | 0°50 | 5°30 | S 6 |
| M 7 | 21 1 45 | 14°32'56 | 7♒41 | 0♌ 4 | 29°24 | 6°37 | 2° 5 | 21° 2 | 17°43 | 18°55 | 15°57 | 29° 1 | 29°42 | 0°57 | 5°35 | M 7 |
| T 8 | 21 5 41 | 15°30'21 | 21°36 | 1°56 | 0♎27 | 7°15 | 2°14 | 21° 8 | 17°42 | 18°57 | 15°57 | 28°50 | 29°39 | 1° 3 | 5°40 | T 8 |
| W 9 | 21 9 38 | 16°27'47 | 5♓46 | 3°50 | 1°31 | 7°54 | 2°22 | 21°14 | 17°41 | 18°59 | 15°58 | 28°41 | 29°36 | 1°10 | 5°44 | W 9 |
| T 10 | 21 13 34 | 17°25'14 | 20° 4 | 5°46 | 2°34 | 8°33 | 2°30 | 21°19 | 17°40 | 19° 1 | 15°58 | 28°34 | 29°33 | 1°17 | 5°49 | T 10 |
| F 11 | 21 17 31 | 18°22'42 | 4♈26 | 7°44 | 3°37 | 9°11 | 2°38 | 21°24 | 17°39 | 19° 3 | 15°59 | 28°29 | 29°30 | 1°23 | 5°53 | F 11 |
| S 12 | 21 21 28 | 19°20'11 | 18°47 | 9°44 | 4°40 | 9°50 | 2°45 | 21°30 | 17°38 | 19° 5 | 15°59 | 28°27 | 29°26 | 1°30 | 5°58 | S 12 |
| S 13 | 21 25 24 | 20°17'42 | 3♉ 3 | 11°46 | 5°42 | 10°29 | 2°53 | 21°35 | 17°38 | 19° 7 | 16° 0 | 28°D27 | 29°23 | 1°37 | 6° 2 | S 13 |
| M14 | 21 29 21 | 21°15'14 | 17°13 | 13°48 | 6°44 | 11° 7 | 3° 1 | 21°40 | 17°37 | 19° 9 | 16° 0 | 28°R27 | 29°20 | 1°43 | 6° 7 | M14 |
| T 15 | 21 33 17 | 22°12'48 | 1♊16 | 15°51 | 7°46 | 11°46 | 3° 8 | 21°45 | 17°36 | 19°11 | 16° 1 | 28°27 | 29°17 | 1°50 | 6°11 | T 15 |
| W16 | 21 37 14 | 23°10'23 | 15°10 | 17°54 | 8°48 | 12°24 | 3°15 | 21°51 | 17°36 | 19°13 | 16° 2 | 28°25 | 29°14 | 1°57 | 6°16 | W16 |
| T 17 | 21 41 10 | 24° 7'59 | 28°56 | 19°58 | 9°49 | 13° 3 | 3°22 | 21°56 | 17°35 | 19°15 | 16° 3 | 28°21 | 29°11 | 2° 3 | 6°20 | T 17 |
| F 18 | 21 45 7 | 25° 5'37 | 12♋32 | 22° 1 | 10°50 | 13°42 | 3°29 | 22° 0 | 17°35 | 19°16 | 16° 3 | 28°14 | 29° 7 | 2°10 | 6°24 | F 18 |
| S 19 | 21 49 3 | 26° 3'16 | 25°56 | 24° 3 | 11°51 | 14°20 | 3°36 | 22° 5 | 17°34 | 19°18 | 16° 4 | 28° 5 | 29° 4 | 2°16 | 6°28 | S 19 |
| S 20 | 21 53 0 | 27° 0'57 | 9♌ 9 | 26° 5 | 12°51 | 14°59 | 3°42 | 22°10 | 17°34 | 19°20 | 16° 5 | 27°55 | 29° 1 | 2°23 | 6°32 | S 20 |
| M21 | 21 56 57 | 27°58'39 | 22° 7 | 28° 6 | 13°51 | 15°37 | 3°49 | 22°15 | 17°34 | 19°22 | 16° 6 | 27°45 | 28°58 | 2°30 | 6°37 | M21 |
| T 22 | 22 0 53 | 28°56'22 | 4♍52 | 0♍ 7 | 14°51 | 16°15 | 3°55 | 22°19 | 17°33 | 19°24 | 16° 7 | 27°35 | 28°55 | 2°36 | 6°41 | T 22 |
| W23 | 22 4 50 | 29°54'07 | 17°21 | 2° 6 | 15°50 | 16°54 | 4° 1 | 22°24 | 17°33 | 19°26 | 16° 7 | 27°27 | 28°51 | 2°43 | 6°45 | W23 |
| T 24 | 22 8 46 | 0♍51'52 | 29°36 | 4° 4 | 16°49 | 17°32 | 4° 7 | 22°28 | 17°33 | 19°27 | 16° 8 | 27°21 | 28°48 | 2°50 | 6°49 | T 24 |
| F 25 | 22 12 43 | 1°49'39 | 11♎39 | 6° 1 | 17°48 | 18°11 | 4°13 | 22°33 | 17°33 | 19°29 | 16° 9 | 27°17 | 28°45 | 2°56 | 6°52 | F 25 |
| S 26 | 22 16 39 | 2°47'27 | 23°33 | 7°56 | 18°46 | 18°49 | 4°18 | 22°37 | 17°33 | 19°31 | 16°10 | 27°D16 | 28°42 | 3° 3 | 6°56 | S 26 |
| S 27 | 22 20 36 | 3°45'17 | 5♏21 | 9°51 | 19°44 | 19°27 | 4°24 | 22°41 | 17°D33 | 19°33 | 16°11 | 27°16 | 28°39 | 3°10 | 7° 0 | S 27 |
| M28 | 22 24 32 | 4°43'07 | 17° 9 | 11°44 | 20°41 | 20° 6 | 4°29 | 22°45 | 17°33 | 19°34 | 16°12 | 27°17 | 28°36 | 3°16 | 7° 4 | M28 |
| T 29 | 22 28 29 | 5°40'59 | 29° 0 | 13°35 | 21°38 | 20°44 | 4°34 | 22°49 | 17°33 | 19°36 | 16°14 | 27°18 | 28°32 | 3°23 | 7° 7 | T 29 |
| W30 | 22 32 25 | 6°38'52 | 11♐ 1 | 15°26 | 22°35 | 21°22 | 4°39 | 22°53 | 17°33 | 19°38 | 16°15 | 27°R18 | 28°29 | 3°30 | 7°11 | W30 |
| T 31 | 22 36 22 | 7♍36'46 | 23♐16 | 17♍15 | 23♎31 | 22♌ 1 | 4♊44 | 22♊57 | 17♐33 | 19♋39 | 16♏16 | 27♎17 | 28♎26 | 3♏36 | 7♋15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 2 | 16s13 | 1n50 | 21n 4 | 0s50 | 3n11 | 0n25 | 20n33 | 1n 3 | 19n26 | 0s58 | 21n35 | 1s29 | 22s55 | 0s 4 | 21n21 | 0s45 | 1s28 | 15n45 | 11s22 | 11s28 | 11s32 | 17n37 | 5s42 |
| W 2 | 17 47 | 18 1 | 2 47 | 21 4 | 0 36 | 2 41 | 0 21 | 20 24 | 1 4 | 19 27 | 0 58 | 21 35 | 1 29 | 22 55 | 0 4 | 21 21 | 0 45 | 1 28 | 15 44 | 11 21 | 11 27 | 11 33 | 17 37 | 5 42 |
| T 3 | 17 31 | 19 0 | 3 37 | 21 2 | 0 23 | 2 11 | 0 16 | 20 15 | 1 4 | 19 29 | 0 58 | 21 35 | 1 29 | 22 55 | 0 4 | 21 21 | 0 45 | 1 29 | 15 44 | 11 20 | 11 26 | 11 35 | 17 36 | 5 42 |
| F 4 | 17 16 | 19 6 | 4 18 | 20 59 | 0 9 | 1 42 | 0 12 | 20 6 | 1 4 | 19 31 | 0 58 | 21 36 | 1 30 | 22 55 | 0 4 | 21 21 | 0 45 | 1 30 | 15 43 | 11 18 | 11 25 | 11 36 | 17 36 | 5 43 |
| S 5 | 17 0 | 18 13 | 4 46 | 20 52 | 0n 3 | 1 12 | 0 7 | 19 57 | 1 4 | 19 32 | 0 58 | 21 36 | 1 30 | 22 55 | 0 4 | 21 20 | 0 45 | 1 30 | 15 43 | 11 14 | 11 23 | 11 38 | 17 35 | 5 43 |
| S 6 | 16 43 | 16 20 | 5 1 | 20 44 | 0 15 | 0 42 | 0 2 | 19 48 | 1 4 | 19 34 | 0 58 | 21 36 | 1 30 | 22 55 | 0 4 | 21 20 | 0 45 | 1 31 | 15 42 | 11 11 | 11 22 | 11 39 | 17 35 | 5 43 |
| M 7 | 16 27 | 13 31 | 4 58 | 20 33 | 0 27 | 0 12 | 0s 2 | 19 38 | 1 5 | 19 36 | 0 59 | 21 37 | 1 30 | 22 55 | 0 4 | 21 20 | 0 45 | 1 32 | 15 42 | 11 7 | 11 21 | 11 41 | 17 34 | 5 44 |
| T 8 | 16 10 | 9 53 | 4 39 | 20 19 | 0 38 | 0s18 | 0 7 | 19 29 | 1 5 | 19 37 | 0 59 | 21 37 | 1 30 | 22 55 | 0 4 | 21 19 | 0 45 | 1 32 | 15 41 | 11 3 | 11 20 | 11 42 | 17 34 | 5 44 |
| W 9 | 15 53 | 5 38 | 4 2 | 20 3 | 0 48 | 0 47 | 0 12 | 19 19 | 1 5 | 19 39 | 0 59 | 21 37 | 1 30 | 22 54 | 0 4 | 21 19 | 0 45 | 1 33 | 15 40 | 10 59 | 11 19 | 11 44 | 17 33 | 5 44 |
| T 10 | 15 36 | 1 2 | 3 9 | 19 44 | 0 57 | 1 17 | 0 18 | 19 9 | 1 5 | 19 40 | 0 59 | 21 38 | 1 30 | 22 54 | 0 4 | 21 19 | 0 45 | 1 34 | 15 40 | 10 57 | 11 18 | 11 45 | 17 32 | 5 45 |
| F 11 | 15 18 | 3n39 | 2 4 | 19 22 | 1 6 | 1 47 | 0 23 | 18 59 | 1 6 | 19 42 | 0 59 | 21 38 | 1 30 | 22 54 | 0 4 | 21 19 | 0 45 | 1 34 | 15 39 | 10 55 | 11 17 | 11 47 | 17 32 | 5 45 |
| S 12 | 15 0 | 8 8 | 0 51 | 18 58 | 1 14 | 2 17 | 0 28 | 18 49 | 1 6 | 19 43 | 0 59 | 21 38 | 1 30 | 22 54 | 0 4 | 21 18 | 0 45 | 1 35 | 15 39 | 10 55 | 11 16 | 11 48 | 17 31 | 5 45 |
| S 13 | 14 42 | 12 8 | 0s25 | 18 32 | 1 21 | 2 46 | 0 33 | 18 39 | 1 6 | 19 44 | 0 59 | 21 39 | 1 30 | 22 54 | 0 4 | 21 18 | 0 45 | 1 36 | 15 38 | 10 54 | 11 14 | 11 50 | 17 31 | 5 46 |
| M14 | 14 24 | 15 23 | 1 38 | 18 3 | 1 27 | 3 16 | 0 39 | 18 28 | 1 6 | 19 46 | 0 59 | 21 39 | 1 30 | 22 54 | 0 4 | 21 18 | 0 45 | 1 36 | 15 38 | 10 55 | 11 13 | 11 51 | 17 30 | 5 46 |
| T 15 | 14 5 | 17 41 | 2 46 | 17 31 | 1 32 | 3 45 | 0 44 | 18 18 | 1 6 | 19 47 | 0 59 | 21 39 | 1 30 | 22 54 | 0 4 | 21 17 | 0 45 | 1 37 | 15 37 | 10 55 | 11 12 | 11 53 | 17 30 | 5 46 |
| W16 | 13 46 | 18 54 | 3 42 | 16 58 | 1 36 | 4 15 | 0 50 | 18 7 | 1 7 | 19 48 | 0 59 | 21 39 | 1 30 | 22 54 | 0 4 | 21 17 | 0 45 | 1 38 | 15 36 | 10 54 | 11 11 | 11 54 | 17 29 | 5 47 |
| T 17 | 13 28 | 18 59 | 4 25 | 16 23 | 1 39 | 4 44 | 0 56 | 17 57 | 1 7 | 19 50 | 1 0 | 21 40 | 1 30 | 22 54 | 0 4 | 21 17 | 0 45 | 1 39 | 15 36 | 10 52 | 11 10 | 11 56 | 17 28 | 5 47 |
| F 18 | 13 8 | 17 57 | 4 53 | 15 46 | 1 42 | 5 13 | 1 1 | 17 46 | 1 7 | 19 51 | 1 0 | 21 40 | 1 30 | 22 54 | 0 4 | 21 17 | 0 45 | 1 39 | 15 35 | 10 50 | 11 9 | 11 57 | 17 28 | 5 48 |
| S 19 | 12 49 | 15 57 | 5 4 | 15 7 | 1 44 | 5 43 | 1 7 | 17 35 | 1 7 | 19 52 | 1 0 | 21 40 | 1 30 | 22 54 | 0 4 | 21 16 | 0 45 | 1 40 | 15 35 | 10 47 | 11 8 | 11 59 | 17 27 | 5 48 |
| S 20 | 12 29 | 13 9 | 4 58 | 14 27 | 1 45 | 6 12 | 1 13 | 17 24 | 1 7 | 19 53 | 1 0 | 21 40 | 1 30 | 22 54 | 0 4 | 21 16 | 0 45 | 1 41 | 15 34 | 10 43 | 11 7 | 12 0 | 17 27 | 5 48 |
| M21 | 12 10 | 9 44 | 4 37 | 13 46 | 1 46 | 6 40 | 1 19 | 17 13 | 1 8 | 19 54 | 1 0 | 21 40 | 1 31 | 22 54 | 0 4 | 21 16 | 0 45 | 1 42 | 15 34 | 10 39 | 11 5 | 12 1 | 17 26 | 5 49 |
| T 22 | 11 50 | 5 57 | 4 3 | 13 4 | 1 45 | 7 9 | 1 25 | 17 1 | 1 8 | 19 55 | 1 0 | 21 41 | 1 31 | 22 54 | 0 4 | 21 16 | 0 45 | 1 42 | 15 33 | 10 36 | 11 4 | 12 3 | 17 25 | 5 49 |
| W23 | 11 29 | 1 58 | 3 17 | 12 20 | 1 44 | 7 38 | 1 31 | 16 50 | 1 8 | 19 56 | 1 0 | 21 41 | 1 31 | 22 54 | 0 4 | 21 15 | 0 45 | 1 43 | 15 32 | 10 33 | 11 3 | 12 4 | 17 25 | 5 50 |
| T 24 | 11 9 | 2s 2 | 2 23 | 11 36 | 1 43 | 8 6 | 1 38 | 16 38 | 1 8 | 19 57 | 1 0 | 21 41 | 1 31 | 22 54 | 0 4 | 21 15 | 0 45 | 1 44 | 15 32 | 10 31 | 11 2 | 12 6 | 17 24 | 5 50 |
| F 25 | 10 49 | 5 53 | 1 23 | 10 51 | 1 41 | 8 34 | 1 44 | 16 27 | 1 8 | 19 58 | 1 0 | 21 41 | 1 31 | 22 54 | 0 4 | 21 15 | 0 45 | 1 45 | 15 31 | 10 30 | 11 1 | 12 7 | 17 24 | 5 51 |
| S 26 | 10 28 | 9 27 | 0 20 | 10 6 | 1 38 | 9 3 | 1 50 | 16 15 | 1 9 | 19 59 | 1 1 | 21 41 | 1 31 | 22 54 | 0 4 | 21 15 | 0 45 | 1 45 | 15 31 | 10 29 | 11 0 | 12 9 | 17 23 | 5 51 |
| S 27 | 10 7 | 12 36 | 0n44 | 9 20 | 1 35 | 9 30 | 1 57 | 16 3 | 1 9 | 20 0 | 1 1 | 21 41 | 1 31 | 22 54 | 0 4 | 21 14 | 0 45 | 1 46 | 15 30 | 10 29 | 10 59 | 12 10 | 17 22 | 5 51 |
| M28 | 9 46 | 15 15 | 1 45 | 8 34 | 1 31 | 9 58 | 2 3 | 15 51 | 1 9 | 20 1 | 1 1 | 21 42 | 1 31 | 22 54 | 0 4 | 21 14 | 0 45 | 1 47 | 15 30 | 10 30 | 10 58 | 12 12 | 17 22 | 5 52 |
| T 29 | 9 25 | 17 16 | 2 43 | 7 47 | 1 27 | 10 26 | 2 10 | 15 39 | 1 9 | 20 2 | 1 1 | 21 42 | 1 31 | 22 54 | 0 4 | 21 14 | 0 45 | 1 48 | 15 29 | 10 30 | 10 56 | 12 13 | 17 21 | 5 52 |
| W30 | 9 4 | 18 32 | 3 34 | 7 0 | 1 23 | 10 53 | 2 16 | 15 27 | 1 9 | 20 2 | 1 1 | 21 42 | 1 31 | 22 54 | 0 4 | 21 14 | 0 45 | 1 49 | 15 29 | 10 30 | 10 55 | 12 14 | 17 20 | 5 53 |
| T 31 | 8n42 | 18s58 | 4n16 | 6n14 | 1n18 | 11s20 | 2s23 | 15n15 | 1n 9 | 20n 3 | 1s 1 | 21n42 | 1s31 | 22s54 | 0s 4 | 21n13 | 0s45 | 1s50 | 15n28 | 10s29 | 10s54 | 12s16 | 17n20 | 5s53 |

Julian Day Number = 2538319.5, Delta T = 204.50 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°03'39, Lahiri = 27°10'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 19 | 8♍34'42 | 5♉51 | 19♍ 3 | 24♎27 | 22♌39 | 4♊49 | 23♊ 0 | 17♐34 | 19♑41 | 16♏17 | 27°R13 | 28♎23 | 3♏43 | 7♑18 | F 1 |
| S 2 | 22 44 15 | 9°32'39 | 18°48 | 20°49 | 25°22 | 23°17 | 4°53 | 23° 4 | 17°34 | 19°43 | 16°18 | 27♎ 8 | 28°20 | 3°50 | 7°22 | S 2 |
| S 3 | 22 48 12 | 10°30'37 | 2♒11 | 22°34 | 26°16 | 23°55 | 4°57 | 23° 8 | 17°34 | 19°44 | 16°19 | 27° 2 | 28°16 | 3°56 | 7°25 | S 3 |
| M 4 | 22 52 8 | 11°28'36 | 15°59 | 24°18 | 27°10 | 24°34 | 5° 1 | 23°11 | 17°35 | 19°46 | 16°21 | 26°54 | 28°13 | 4° 3 | 7°28 | M 4 |
| T 5 | 22 56 5 | 12°26'37 | 0♓10 | 26° 0 | 28° 4 | 25°12 | 5° 5 | 23°14 | 17°35 | 19°47 | 16°22 | 26°47 | 28°10 | 4° 9 | 7°32 | T 5 |
| W 6 | 23 0 1 | 13°24'40 | 14°40 | 27°42 | 28°57 | 25°50 | 5° 9 | 23°18 | 17°36 | 19°49 | 16°23 | 26°41 | 28° 7 | 4°16 | 7°35 | W 6 |
| T 7 | 23 3 58 | 14°22'44 | 29°21 | 29°22 | 29°49 | 26°28 | 5°12 | 23°21 | 17°36 | 19°50 | 16°25 | 26°37 | 28° 4 | 4°23 | 7°38 | T 7 |
| F 8 | 23 7 54 | 15°20'49 | 14♈ 8 | 1♎ 0 | 0♏41 | 27° 6 | 5°16 | 23°24 | 17°37 | 19°52 | 16°26 | 26°34 | 28° 1 | 4°29 | 7°41 | F 8 |
| S 9 | 23 11 51 | 16°18'57 | 28°52 | 2°38 | 1°32 | 27°44 | 5°19 | 23°27 | 17°37 | 19°53 | 16°28 | 26°D34 | 27°57 | 4°36 | 7°44 | S 9 |
| S 10 | 23 15 48 | 17°17'07 | 13♉28 | 4°14 | 2°22 | 28°22 | 5°22 | 23°30 | 17°38 | 19°54 | 16°29 | 26°35 | 27°54 | 4°43 | 7°47 | S 10 |
| M11 | 23 19 44 | 18°15'18 | 27°51 | 5°50 | 3°12 | 29° 0 | 5°24 | 23°33 | 17°39 | 19°56 | 16°31 | 26°36 | 27°51 | 4°49 | 7°50 | M11 |
| T 12 | 23 23 41 | 19°13'32 | 11♊59 | 7°24 | 4° 1 | 29°39 | 5°27 | 23°35 | 17°40 | 19°57 | 16°32 | 26°37 | 27°48 | 4°56 | 7°53 | T 12 |
| W13 | 23 27 37 | 20°11'48 | 25°51 | 8°57 | 4°49 | 0♍17 | 5°29 | 23°38 | 17°41 | 19°58 | 16°34 | 26°R37 | 27°45 | 5° 3 | 7°55 | W13 |
| T 14 | 23 31 34 | 21°10'06 | 9♋27 | 10°28 | 5°37 | 0°55 | 5°32 | 23°40 | 17°41 | 20° 0 | 16°35 | 26°36 | 27°42 | 5° 9 | 7°58 | T 14 |
| F 15 | 23 35 30 | 22° 8'26 | 22°47 | 11°59 | 6°24 | 1°33 | 5°34 | 23°43 | 17°42 | 20° 1 | 16°37 | 26°33 | 27°38 | 5°16 | 8° 1 | F 15 |
| S 16 | 23 39 27 | 23° 6'47 | 5♌52 | 13°28 | 7° 9 | 2°11 | 5°35 | 23°45 | 17°43 | 20° 2 | 16°38 | 26°28 | 27°35 | 5°23 | 8° 3 | S 16 |
| S 17 | 23 43 23 | 24° 5'11 | 18°44 | 14°56 | 7°55 | 2°49 | 5°37 | 23°47 | 17°44 | 20° 3 | 16°40 | 26°23 | 27°32 | 5°29 | 8° 6 | S 17 |
| M18 | 23 47 20 | 25° 3'37 | 1♍22 | 16°23 | 8°39 | 3°27 | 5°38 | 23°49 | 17°46 | 20° 4 | 16°42 | 26°18 | 27°29 | 5°36 | 8° 8 | M18 |
| T 19 | 23 51 17 | 26° 2'05 | 13°48 | 17°49 | 9°22 | 4° 5 | 5°40 | 23°51 | 17°47 | 20° 6 | 16°43 | 26°13 | 27°26 | 5°42 | 8°10 | T 19 |
| W20 | 23 55 13 | 27° 0'35 | 26° 2 | 19°14 | 10° 4 | 4°42 | 5°41 | 23°53 | 17°48 | 20° 7 | 16°45 | 26° 9 | 27°22 | 5°49 | 8°13 | W20 |
| T 21 | 23 59 10 | 27°59'06 | 8♎ 6 | 20°37 | 10°46 | 5°20 | 5°41 | 23°55 | 17°49 | 20° 8 | 16°47 | 26° 6 | 27°19 | 5°56 | 8°15 | T 21 |
| F 22 | 0 3 6 | 28°57'40 | 20° 2 | 21°59 | 11°26 | 5°58 | 5°42 | 23°56 | 17°51 | 20° 9 | 16°49 | 26° 5 | 27°16 | 6° 2 | 8°17 | F 22 |
| S 23 | 0 7 3 | 29°56'15 | 1♏52 | 23°20 | 12° 5 | 6°36 | 5°42 | 23°58 | 17°52 | 20°10 | 16°50 | 26°D 5 | 27°13 | 6° 9 | 8°19 | S 23 |
| S 24 | 0 10 59 | 0♎54'52 | 13°39 | 24°40 | 12°43 | 7°14 | 5°43 | 23°59 | 17°53 | 20°11 | 16°52 | 26° 6 | 27°10 | 6°16 | 8°21 | S 24 |
| M25 | 0 14 56 | 1°53'31 | 25°26 | 25°58 | 13°20 | 7°52 | 5°R43 | 24° 1 | 17°55 | 20°12 | 16°54 | 26° 7 | 27° 7 | 6°22 | 8°23 | M25 |
| T 26 | 0 18 52 | 2°52'11 | 7♐17 | 27°14 | 13°56 | 8°30 | 5°42 | 24° 2 | 17°56 | 20°13 | 16°56 | 26° 9 | 27° 3 | 6°29 | 8°24 | T 26 |
| W27 | 0 22 49 | 3°50'54 | 19°17 | 28°30 | 14°30 | 9° 8 | 5°42 | 24° 3 | 17°58 | 20°14 | 16°58 | 26°10 | 27° 0 | 6°36 | 8°26 | W27 |
| T 28 | 0 26 45 | 4°49'38 | 1♑30 | 29°43 | 15° 3 | 9°45 | 5°41 | 24° 4 | 17°59 | 20°15 | 17° 0 | 26°R11 | 26°57 | 6°42 | 8°28 | T 28 |
| F 29 | 0 30 42 | 5°48'23 | 14° 2 | 0♏55 | 15°35 | 10°23 | 5°41 | 24° 5 | 18° 1 | 20°15 | 17° 2 | 26°11 | 26°54 | 6°49 | 8°29 | F 29 |
| S 30 | 0 34 39 | 6♎47'11 | 26♑55 | 2♏ 5 | 16♏ 5 | 11♍ 1 | 5♊40 | 24♊ 5 | 18♐ 3 | 20♑16 | 17♏ 4 | 26♎10 | 26♎51 | 6♏56 | 8♑31 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n21 | 18s29 | 4n48 | 5n27 | 1n13 | 11s47 | 2s29 | 15n 3 | 1n10 | 20n 4 | 1s 1 | 21n42 | 1s31 | 22s54 | 0s 4 | 21n13 | 0s45 | 1s50 | 15n28 | 10s28 | 10s53 | 12s17 | 17n19 | 5s54 |
| S 2 | 7 59 | 17 3 | 5 5 | 4 40 | 1 7 | 12 13 | 2 36 | 14 50 | 1 10 | 20 5 | 1 1 | 21 42 | 1 32 | 22 54 | 0 4 | 21 13 | 0 45 | 1 51 | 15 27 | 10 26 | 10 52 | 12 19 | 17 18 | 5 54 |
| S 3 | 7 37 | 14 39 | 5 7 | 3 53 | 1 1 | 12 39 | 2 43 | 14 38 | 1 10 | 20 5 | 1 1 | 21 42 | 1 32 | 22 54 | 0 4 | 21 13 | 0 45 | 1 52 | 15 27 | 10 24 | 10 51 | 12 20 | 17 18 | 5 55 |
| M 4 | 7 15 | 11 22 | 4 52 | 3 6 | 0 55 | 13 5 | 2 50 | 14 25 | 1 10 | 20 6 | 1 2 | 21 42 | 1 32 | 22 54 | 0 4 | 21 12 | 0 45 | 1 53 | 15 26 | 10 21 | 10 50 | 12 21 | 17 17 | 5 55 |
| T 5 | 6 53 | 7 22 | 4 18 | 2 20 | 0 49 | 13 31 | 2 57 | 14 13 | 1 10 | 20 6 | 1 2 | 21 42 | 1 32 | 22 54 | 0 4 | 21 12 | 0 45 | 1 54 | 15 26 | 10 19 | 10 49 | 12 23 | 17 16 | 5 56 |
| W 6 | 6 31 | 2 50 | 3 28 | 1 34 | 0 42 | 13 56 | 3 3 | 14 0 | 1 10 | 20 7 | 1 2 | 21 42 | 1 32 | 22 54 | 0 4 | 21 12 | 0 45 | 1 55 | 15 25 | 10 17 | 10 47 | 12 24 | 17 16 | 5 56 |
| T 7 | 6 8 | 1n55 | 2 22 | 0 48 | 0 36 | 14 22 | 3 10 | 13 47 | 1 11 | 20 7 | 1 2 | 21 43 | 1 32 | 22 54 | 0 4 | 21 12 | 0 45 | 1 55 | 15 25 | 10 15 | 10 46 | 12 26 | 17 15 | 5 57 |
| F 8 | 5 46 | 6 36 | 1 7 | 0 2 | 0 29 | 14 46 | 3 17 | 13 34 | 1 11 | 20 8 | 1 2 | 21 43 | 1 32 | 22 54 | 0 4 | 21 11 | 0 45 | 1 56 | 15 24 | 10 14 | 10 45 | 12 27 | 17 14 | 5 57 |
| S 9 | 5 24 | 10 52 | 0s13 | 0s43 | 0 21 | 15 11 | 3 24 | 13 21 | 1 11 | 20 8 | 1 2 | 21 43 | 1 32 | 22 54 | 0 4 | 21 11 | 0 45 | 1 57 | 15 24 | 10 14 | 10 44 | 12 28 | 17 14 | 5 58 |
| S 10 | 5 1 | 14 25 | 1 31 | 1 28 | 0 14 | 15 35 | 3 31 | 13 8 | 1 11 | 20 9 | 1 2 | 21 43 | 1 32 | 22 54 | 0 5 | 21 11 | 0 45 | 1 58 | 15 23 | 10 14 | 10 43 | 12 30 | 17 13 | 5 58 |
| M11 | 4 38 | 17 1 | 2 42 | 2 13 | 0 7 | 15 59 | 3 38 | 12 55 | 1 11 | 20 9 | 1 2 | 21 43 | 1 32 | 22 54 | 0 5 | 21 11 | 0 45 | 1 59 | 15 23 | 10 15 | 10 42 | 12 31 | 17 12 | 5 59 |
| T 12 | 4 16 | 18 31 | 3 42 | 2 57 | 0s 1 | 16 22 | 3 45 | 12 42 | 1 11 | 20 9 | 1 2 | 21 43 | 1 32 | 22 55 | 0 5 | 21 11 | 0 45 | 2 0 | 15 22 | 10 15 | 10 41 | 12 33 | 17 12 | 5 59 |
| W13 | 3 53 | 18 52 | 4 28 | 3 40 | 0 9 | 16 45 | 3 52 | 12 28 | 1 11 | 20 10 | 1 3 | 21 43 | 1 32 | 22 55 | 0 5 | 21 10 | 0 45 | 2 1 | 15 22 | 10 15 | 10 39 | 12 34 | 17 11 | 6 0 |
| T 14 | 3 30 | 18 7 | 4 58 | 4 23 | 0 16 | 17 8 | 3 59 | 12 15 | 1 12 | 20 10 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 10 | 0 45 | 2 1 | 15 21 | 10 15 | 10 38 | 12 35 | 17 10 | 6 0 |
| F 15 | 3 7 | 16 22 | 5 11 | 5 6 | 0 24 | 17 30 | 4 6 | 12 2 | 1 12 | 20 10 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 10 | 0 45 | 2 2 | 15 21 | 10 14 | 10 37 | 12 37 | 17 10 | 6 1 |
| S 16 | 2 44 | 13 48 | 5 8 | 5 48 | 0 32 | 17 52 | 4 13 | 11 48 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 10 | 0 45 | 2 3 | 15 20 | 10 12 | 10 36 | 12 38 | 17 9 | 6 1 |
| S 17 | 2 21 | 10 36 | 4 49 | 6 30 | 0 40 | 18 14 | 4 20 | 11 35 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 10 | 0 45 | 2 4 | 15 20 | 10 10 | 10 35 | 12 40 | 17 8 | 6 2 |
| M18 | 1 58 | 6 59 | 4 16 | 7 10 | 0 48 | 18 35 | 4 27 | 11 21 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 9 | 0 45 | 2 5 | 15 19 | 10 8 | 10 34 | 12 41 | 17 8 | 6 3 |
| T 19 | 1 34 | 3 7 | 3 31 | 7 51 | 0 56 | 18 55 | 4 34 | 11 7 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 9 | 0 46 | 2 6 | 15 19 | 10 6 | 10 33 | 12 42 | 17 7 | 6 3 |
| W20 | 1 11 | 0s50 | 2 38 | 8 30 | 1 4 | 19 16 | 4 41 | 10 54 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 9 | 0 46 | 2 7 | 15 18 | 10 5 | 10 31 | 12 44 | 17 6 | 6 4 |
| T 21 | 0 48 | 4 42 | 1 37 | 9 9 | 1 12 | 19 35 | 4 48 | 10 40 | 1 12 | 20 11 | 1 3 | 21 43 | 1 33 | 22 55 | 0 5 | 21 9 | 0 46 | 2 7 | 15 18 | 10 4 | 10 30 | 12 45 | 17 5 | 6 4 |
| F 22 | 0 25 | 8 20 | 0 33 | 9 47 | 1 20 | 19 55 | 4 55 | 10 26 | 1 12 | 20 11 | 1 4 | 21 43 | 1 33 | 22 56 | 0 5 | 21 9 | 0 46 | 2 8 | 15 18 | 10 3 | 10 29 | 12 46 | 17 5 | 6 5 |
| S 23 | 0 1 | 11 37 | 0n32 | 10 25 | 1 28 | 20 14 | 5 2 | 10 12 | 1 13 | 20 11 | 1 4 | 21 43 | 1 33 | 22 56 | 0 5 | 21 9 | 0 46 | 2 9 | 15 17 | 10 3 | 10 28 | 12 48 | 17 4 | 6 5 |
| S 24 | 0s22 | 14 24 | 1 35 | 11 1 | 1 35 | 20 32 | 5 9 | 9 58 | 1 13 | 20 11 | 1 4 | 21 43 | 1 34 | 22 56 | 0 5 | 21 8 | 0 46 | 2 10 | 15 17 | 10 4 | 10 27 | 12 49 | 17 3 | 6 6 |
| M25 | 0 45 | 16 35 | 2 35 | 11 37 | 1 43 | 20 50 | 5 15 | 9 44 | 1 13 | 20 11 | 1 4 | 21 43 | 1 34 | 22 56 | 0 5 | 21 8 | 0 46 | 2 11 | 15 16 | 10 4 | 10 26 | 12 50 | 17 3 | 6 6 |
| T 26 | 1 8 | 18 4 | 3 28 | 12 12 | 1 51 | 21 7 | 5 22 | 9 30 | 1 13 | 20 11 | 1 4 | 21 43 | 1 34 | 22 56 | 0 5 | 21 8 | 0 46 | 2 12 | 15 16 | 10 5 | 10 25 | 12 52 | 17 2 | 6 7 |
| W27 | 1 32 | 18 46 | 4 13 | 12 46 | 1 58 | 21 24 | 5 29 | 9 16 | 1 13 | 20 10 | 1 4 | 21 43 | 1 34 | 22 56 | 0 5 | 21 8 | 0 46 | 2 13 | 15 16 | 10 5 | 10 23 | 12 53 | 17 1 | 6 8 |
| T 28 | 1 55 | 18 36 | 4 48 | 13 19 | 2 6 | 21 40 | 5 35 | 9 2 | 1 13 | 20 10 | 1 4 | 21 43 | 1 34 | 22 56 | 0 5 | 21 8 | 0 46 | 2 14 | 15 15 | 10 6 | 10 22 | 12 55 | 17 1 | 6 8 |
| F 29 | 2 18 | 17 33 | 5 9 | 13 51 | 2 13 | 21 55 | 5 42 | 8 48 | 1 13 | 20 10 | 1 4 | 21 43 | 1 34 | 22 57 | 0 5 | 21 8 | 0 46 | 2 14 | 15 15 | 10 6 | 10 21 | 12 56 | 17 0 | 6 9 |
| S 30 | 2s41 | 15s34 | 5n16 | 14s22 | 2s20 | 22s10 | 5s48 | 8n33 | 1n13 | 20n10 | 1s 4 | 21n42 | 1s34 | 22s57 | 0s 5 | 21n 8 | 0s46 | 2s15 | 15n14 | 10s 5 | 10s20 | 12s57 | 16n59 | 6s 9 |

Julian Day Number = 2538350.5, Delta T = 204.60 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°03'43, Lahiri = 27°10'43



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## OCTOBER 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 35 | 7♎46'00 | 10♒15 | 3♏13 | 16♏34 | 11♍39 | 5°R38 | 24♊ 6 | 18♐ 5 | 20♋17 | 17♏ 6 | 26°R 8 | 26♎47 | 7♏ 2 | 8♋32 | S 1 |
| M 2 | 0 42 32 | 8°44'51 | 24° 1 | 4°20 | 17° 1 | 12°17 | 5♊37 | 24° 7 | 18° 6 | 20°18 | 17° 8 | 26♎ 6 | 26°44 | 7° 9 | 8°34 | M 2 |
| T 3 | 0 46 28 | 9°43'43 | 8♓15 | 5°24 | 17°26 | 12°54 | 5°35 | 24° 7 | 18° 8 | 20°18 | 17°10 | 26° 3 | 26°41 | 7°16 | 8°35 | T 3 |
| W 4 | 0 50 25 | 10°42'37 | 22°52 | 6°25 | 17°50 | 13°32 | 5°34 | 24° 7 | 18°10 | 20°19 | 17°12 | 26° 1 | 26°38 | 7°22 | 8°36 | W 4 |
| T 5 | 0 54 21 | 11°41'33 | 7♈47 | 7°25 | 18°12 | 14°10 | 5°32 | 24° 8 | 18°12 | 20°20 | 17°14 | 26° 0 | 26°35 | 7°29 | 8°37 | T 5 |
| F 6 | 0 58 18 | 12°40'32 | 22°51 | 8°21 | 18°33 | 14°47 | 5°29 | 24°R 8 | 18°14 | 20°20 | 17°16 | 26°D 0 | 26°32 | 7°35 | 8°38 | F 6 |
| S 7 | 1 2 14 | 13°39'32 | 7♉57 | 9°15 | 18°51 | 15°25 | 5°27 | 24° 8 | 18°16 | 20°21 | 17°18 | 26° 0 | 26°28 | 7°42 | 8°39 | S 7 |
| S 8 | 1 6 11 | 14°38'34 | 22°55 | 10° 6 | 19° 8 | 16° 3 | 5°24 | 24° 8 | 18°18 | 20°21 | 17°20 | 26° 1 | 26°25 | 7°49 | 8°40 | S 8 |
| M 9 | 1 10 8 | 15°37'39 | 7♊38 | 10°53 | 19°22 | 16°40 | 5°22 | 24° 7 | 18°20 | 20°22 | 17°22 | 26° 1 | 26°22 | 7°55 | 8°41 | M 9 |
| T 10 | 1 14 4 | 16°36'46 | 22° 1 | 11°36 | 19°35 | 17°18 | 5°19 | 24° 7 | 18°22 | 20°22 | 17°24 | 26° 2 | 26°19 | 8° 2 | 8°41 | T 10 |
| W11 | 1 18 1 | 17°35'56 | 6♋ 1 | 12°15 | 19°45 | 17°56 | 5°16 | 24° 7 | 18°24 | 20°23 | 17°26 | 26° 3 | 26°16 | 8° 9 | 8°42 | W11 |
| T 12 | 1 21 57 | 18°35'07 | 19°38 | 12°50 | 19°54 | 18°33 | 5°12 | 24° 6 | 18°27 | 20°23 | 17°29 | 26°R 3 | 26°13 | 8°15 | 8°43 | T 12 |
| F 13 | 1 25 54 | 19°34'21 | 2♌52 | 13°20 | 20° 0 | 19°11 | 5° 9 | 24° 5 | 18°29 | 20°24 | 17°31 | 26° 3 | 26° 9 | 8°22 | 8°43 | F 13 |
| S 14 | 1 29 50 | 20°33'38 | 15°47 | 13°44 | 20° 4 | 19°48 | 5° 5 | 24° 5 | 18°31 | 20°24 | 17°33 | 26° 2 | 26° 6 | 8°29 | 8°43 | S 14 |
| S 15 | 1 33 47 | 21°32'56 | 28°24 | 14° 3 | 20°R 5 | 20°26 | 5° 1 | 24° 4 | 18°34 | 20°24 | 17°35 | 26° 2 | 26° 3 | 8°35 | 8°44 | S 15 |
| M16 | 1 37 43 | 22°32'17 | 10♍47 | 14°15 | 20° 5 | 21° 4 | 4°57 | 24° 3 | 18°36 | 20°25 | 17°37 | 26° 1 | 26° 0 | 8°42 | 8°44 | M16 |
| T 17 | 1 41 40 | 23°31'40 | 22°58 | 14°R21 | 20° 2 | 21°41 | 4°52 | 24° 2 | 18°38 | 20°25 | 17°40 | 26° 1 | 25°57 | 8°49 | 8°44 | T 17 |
| W18 | 1 45 37 | 24°31'05 | 4♎59 | 14°19 | 19°56 | 22°19 | 4°48 | 24° 0 | 18°41 | 20°25 | 17°42 | 26° 1 | 25°53 | 8°55 | 8°R44 | W18 |
| T 19 | 1 49 33 | 25°30'32 | 16°54 | 14° 9 | 19°48 | 22°56 | 4°43 | 23°59 | 18°43 | 20°25 | 17°44 | 26° 1 | 25°50 | 9° 2 | 8°44 | T 19 |
| F 20 | 1 53 30 | 26°30'02 | 28°44 | 13°52 | 19°38 | 23°34 | 4°38 | 23°58 | 18°46 | 20°25 | 17°47 | 26° 1 | 25°47 | 9° 9 | 8°44 | F 20 |
| S 21 | 1 57 26 | 27°29'33 | 10♏31 | 13°26 | 19°26 | 24°11 | 4°33 | 23°56 | 18°49 | 20°26 | 17°49 | 26° 0 | 25°44 | 9°15 | 8°44 | S 21 |
| S 22 | 2 1 23 | 28°29'06 | 22°19 | 12°51 | 19°11 | 24°49 | 4°28 | 23°55 | 18°51 | 20°26 | 17°51 | 26° 0 | 25°41 | 9°22 | 8°43 | S 22 |
| M23 | 2 5 19 | 29°28'42 | 4♐ 8 | 12° 8 | 18°53 | 25°26 | 4°23 | 23°53 | 18°54 | 20°26 | 17°53 | 26° 0 | 25°38 | 9°28 | 8°43 | M23 |
| T 24 | 2 9 16 | 0♏28'19 | 16° 2 | 11°16 | 18°33 | 26° 3 | 4°17 | 23°51 | 18°57 | 20°R26 | 17°56 | 25°59 | 25°34 | 9°35 | 8°42 | T 24 |
| W25 | 2 13 12 | 1°27'58 | 28° 4 | 10°17 | 18°12 | 26°41 | 4°12 | 23°49 | 18°59 | 20°26 | 17°58 | 25°59 | 25°31 | 9°42 | 8°42 | W25 |
| T 26 | 2 17 9 | 2°27'38 | 10♑18 | 9°11 | 17°47 | 27°18 | 4° 6 | 23°47 | 19° 2 | 20°26 | 18° 1 | 25°58 | 25°28 | 9°48 | 8°41 | T 26 |
| F 27 | 2 21 6 | 3°27'21 | 22°47 | 8° 0 | 17°21 | 27°56 | 4° 0 | 23°45 | 19° 5 | 20°26 | 18° 3 | 25°58 | 25°25 | 9°55 | 8°41 | F 27 |
| S 28 | 2 25 2 | 4°27'05 | 5♒36 | 6°46 | 16°53 | 28°33 | 3°54 | 23°43 | 19° 8 | 20°25 | 18° 5 | 25°D57 | 25°22 | 10° 2 | 8°40 | S 28 |
| S 29 | 2 28 59 | 5°26'51 | 18°47 | 5°30 | 16°24 | 29°10 | 3°48 | 23°40 | 19°11 | 20°25 | 18° 8 | 25°58 | 25°19 | 10° 8 | 8°39 | S 29 |
| M30 | 2 32 55 | 6°26'38 | 2♓23 | 4°15 | 15°52 | 29°48 | 3°41 | 23°38 | 19°13 | 20°25 | 18°10 | 25°58 | 25°15 | 10°15 | 8°38 | M30 |
| T 31 | 2 36 52 | 7♏26'27 | 16♓27 | 3♏ 3 | 15♏19 | 0♎25 | 3♊35 | 23♊35 | 19♐16 | 20♋25 | 18♏12 | 25♎59 | 25♎12 | 10♏22 | 8♋37 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 5 | 12s43 | 5n 7 | 14s52 | 2s27 | 22s25 | 5s54 | 8n19 | 1n13 | 20n 9 | 1s 4 | 21n42 | 1s34 | 22s57 | 0s 5 | 21n 7 | 0s46 | 2s16 | 15n14 | 10s 5 | 10s19 | 12s59 | 16n59 | 6s10 |
| M 2 | 3 28 | 9 6 | 4 40 | 15 21 | 2 34 | 22 38 | 6 0 | 8 5 | 1 13 | 20 9 | 1 5 | 21 42 | 1 34 | 22 57 | 0 5 | 21 7 | 0 46 | 2 17 | 15 14 | 10 4 | 10 18 | 13 0 | 16 58 | 6 10 |
| T 3 | 3 51 | 4 50 | 3 55 | 15 49 | 2 40 | 22 52 | 6 6 | 7 50 | 1 14 | 20 9 | 1 5 | 21 42 | 1 34 | 22 57 | 0 5 | 21 7 | 0 46 | 2 18 | 15 13 | 10 3 | 10 17 | 13 1 | 16 57 | 6 11 |
| W 4 | 4 14 | 0 10 | 2 54 | 16 16 | 2 46 | 23 4 | 6 12 | 7 36 | 1 14 | 20 8 | 1 5 | 21 42 | 1 34 | 22 57 | 0 5 | 21 7 | 0 46 | 2 19 | 15 13 | 10 2 | 10 15 | 13 3 | 16 57 | 6 12 |
| T 5 | 4 37 | 4n36 | 1 39 | 16 41 | 2 52 | 23 16 | 6 17 | 7 21 | 1 14 | 20 8 | 1 5 | 21 42 | 1 35 | 22 58 | 0 5 | 21 7 | 0 46 | 2 20 | 15 13 | 10 2 | 10 14 | 13 4 | 16 56 | 6 12 |
| F 6 | 5 0 | 9 9 | 0 17 | 17 4 | 2 58 | 23 26 | 6 22 | 7 7 | 1 14 | 20 7 | 1 5 | 21 42 | 1 35 | 22 58 | 0 5 | 21 7 | 0 46 | 2 21 | 15 12 | 10 2 | 10 13 | 13 5 | 16 55 | 6 13 |
| S 7 | 5 23 | 13 6 | 1s 6 | 17 27 | 3 3 | 23 37 | 6 28 | 6 53 | 1 14 | 20 7 | 1 5 | 21 42 | 1 35 | 22 58 | 0 5 | 21 7 | 0 46 | 2 21 | 15 12 | 10 2 | 10 12 | 13 7 | 16 55 | 6 13 |
| S 8 | 5 46 | 16 9 | 2 24 | 17 47 | 3 8 | 23 46 | 6 32 | 6 38 | 1 14 | 20 6 | 1 5 | 21 42 | 1 35 | 22 58 | 0 5 | 21 7 | 0 46 | 2 22 | 15 12 | 10 2 | 10 11 | 13 8 | 16 54 | 6 14 |
| M 9 | 6 9 | 18 5 | 3 31 | 18 6 | 3 12 | 23 54 | 6 37 | 6 23 | 1 14 | 20 6 | 1 5 | 21 42 | 1 35 | 22 58 | 0 5 | 21 7 | 0 46 | 2 23 | 15 11 | 10 2 | 10 10 | 13 9 | 16 54 | 6 15 |
| T 10 | 6 31 | 18 47 | 4 24 | 18 24 | 3 16 | 24 2 | 6 41 | 6 9 | 1 14 | 20 5 | 1 5 | 21 42 | 1 35 | 22 59 | 0 5 | 21 6 | 0 46 | 2 24 | 15 11 | 10 3 | 10 9 | 13 11 | 16 53 | 6 15 |
| W11 | 6 54 | 18 18 | 4 59 | 18 39 | 3 19 | 24 9 | 6 45 | 5 54 | 1 14 | 20 5 | 1 5 | 21 42 | 1 35 | 22 59 | 0 5 | 21 6 | 0 46 | 2 25 | 15 11 | 10 3 | 10 7 | 13 12 | 16 52 | 6 16 |
| T 12 | 7 16 | 16 46 | 5 16 | 18 52 | 3 21 | 24 15 | 6 49 | 5 40 | 1 14 | 20 4 | 1 5 | 21 41 | 1 35 | 22 59 | 0 5 | 21 6 | 0 46 | 2 26 | 15 10 | 10 3 | 10 6 | 13 13 | 16 52 | 6 16 |
| F 13 | 7 39 | 14 22 | 5 16 | 19 3 | 3 23 | 24 19 | 6 52 | 5 25 | 1 14 | 20 3 | 1 6 | 21 41 | 1 35 | 22 59 | 0 5 | 21 6 | 0 46 | 2 26 | 15 10 | 10 3 | 10 5 | 13 14 | 16 51 | 6 17 |
| S 14 | 8 1 | 11 19 | 4 59 | 19 11 | 3 24 | 24 23 | 6 55 | 5 10 | 1 14 | 20 2 | 1 6 | 21 41 | 1 35 | 22 59 | 0 5 | 21 6 | 0 46 | 2 27 | 15 10 | 10 3 | 10 4 | 13 16 | 16 50 | 6 18 |
| S 15 | 8 23 | 7 48 | 4 29 | 19 17 | 3 24 | 24 26 | 6 57 | 4 56 | 1 14 | 20 2 | 1 6 | 21 41 | 1 35 | 23 0 | 0 5 | 21 6 | 0 46 | 2 28 | 15 10 | 10 2 | 10 3 | 13 17 | 16 50 | 6 18 |
| M16 | 8 45 | 4 2 | 3 46 | 19 19 | 3 23 | 24 28 | 6 59 | 4 41 | 1 14 | 20 1 | 1 6 | 21 41 | 1 35 | 23 0 | 0 5 | 21 6 | 0 46 | 2 29 | 15 9 | 10 2 | 10 2 | 13 18 | 16 49 | 6 19 |
| T 17 | 9 7 | 0 8 | 2 54 | 19 19 | 3 21 | 24 28 | 7 1 | 4 26 | 1 14 | 20 0 | 1 6 | 21 41 | 1 36 | 23 0 | 0 5 | 21 6 | 0 46 | 2 30 | 15 9 | 10 2 | 10 1 | 13 20 | 16 49 | 6 19 |
| W18 | 9 29 | 3s44 | 1 54 | 19 15 | 3 17 | 24 28 | 7 2 | 4 11 | 1 14 | 19 59 | 1 6 | 21 41 | 1 36 | 23 0 | 0 5 | 21 6 | 0 46 | 2 31 | 15 9 | 10 2 | 9 59 | 13 21 | 16 48 | 6 20 |
| T 19 | 9 51 | 7 24 | 0 50 | 19 8 | 3 13 | 24 26 | 7 2 | 3 57 | 1 15 | 19 58 | 1 6 | 21 41 | 1 36 | 23 0 | 0 5 | 21 6 | 0 46 | 2 31 | 15 9 | 10 2 | 9 58 | 13 22 | 16 47 | 6 20 |
| F 20 | 10 13 | 10 46 | 0n15 | 18 56 | 3 6 | 24 23 | 7 2 | 3 42 | 1 15 | 19 57 | 1 6 | 21 40 | 1 36 | 23 1 | 0 5 | 21 6 | 0 46 | 2 32 | 15 8 | 10 2 | 9 57 | 13 24 | 16 47 | 6 21 |
| S 21 | 10 34 | 13 42 | 1 20 | 18 41 | 2 59 | 24 19 | 7 2 | 3 27 | 1 15 | 19 56 | 1 6 | 21 40 | 1 36 | 23 1 | 0 5 | 21 6 | 0 46 | 2 33 | 15 8 | 10 2 | 9 56 | 13 25 | 16 46 | 6 22 |
| S 22 | 10 55 | 16 3 | 2 21 | 18 21 | 2 49 | 24 13 | 7 0 | 3 12 | 1 15 | 19 55 | 1 6 | 21 40 | 1 36 | 23 1 | 0 5 | 21 6 | 0 46 | 2 34 | 15 8 | 10 2 | 9 55 | 13 26 | 16 46 | 6 22 |
| M23 | 11 16 | 17 43 | 3 17 | 17 57 | 2 38 | 24 6 | 6 58 | 2 57 | 1 15 | 19 54 | 1 6 | 21 40 | 1 36 | 23 1 | 0 5 | 21 6 | 0 46 | 2 35 | 15 8 | 10 2 | 9 54 | 13 27 | 16 45 | 6 23 |
| T 24 | 11 37 | 18 38 | 4 4 | 17 29 | 2 24 | 23 58 | 6 56 | 2 43 | 1 15 | 19 53 | 1 6 | 21 40 | 1 36 | 23 2 | 0 5 | 21 6 | 0 46 | 2 35 | 15 8 | 10 2 | 9 52 | 13 29 | 16 45 | 6 23 |
| W25 | 11 58 | 18 43 | 4 41 | 16 56 | 2 10 | 23 49 | 6 52 | 2 28 | 1 15 | 19 52 | 1 6 | 21 40 | 1 36 | 23 2 | 0 5 | 21 6 | 0 46 | 2 36 | 15 7 | 10 1 | 9 51 | 13 30 | 16 44 | 6 24 |
| T 26 | 12 19 | 17 55 | 5 6 | 16 19 | 1 53 | 23 38 | 6 48 | 2 13 | 1 15 | 19 51 | 1 6 | 21 40 | 1 36 | 23 2 | 0 5 | 21 6 | 0 46 | 2 37 | 15 7 | 10 1 | 9 50 | 13 31 | 16 44 | 6 25 |
| F 27 | 12 39 | 16 16 | 5 17 | 15 39 | 1 35 | 23 25 | 6 43 | 1 58 | 1 15 | 19 50 | 1 6 | 21 39 | 1 36 | 23 2 | 0 5 | 21 6 | 0 46 | 2 38 | 15 7 | 10 1 | 9 49 | 13 32 | 16 43 | 6 25 |
| S 28 | 12 59 | 13 47 | 5 13 | 14 57 | 1 16 | 23 12 | 6 37 | 1 43 | 1 15 | 19 49 | 1 6 | 21 39 | 1 36 | 23 2 | 0 5 | 21 6 | 0 46 | 2 39 | 15 7 | 10 1 | 9 48 | 13 34 | 16 42 | 6 26 |
| S 29 | 13 19 | 10 32 | 4 53 | 14 13 | 0 56 | 22 57 | 6 31 | 1 28 | 1 15 | 19 48 | 1 6 | 21 39 | 1 36 | 23 3 | 0 5 | 21 6 | 0 46 | 2 39 | 15 7 | 10 1 | 9 47 | 13 35 | 16 42 | 6 26 |
| M30 | 13 39 | 6 37 | 4 16 | 13 28 | 0 35 | 22 40 | 6 23 | 1 14 | 1 15 | 19 47 | 1 6 | 21 39 | 1 36 | 23 3 | 0 5 | 21 6 | 0 46 | 2 40 | 15 7 | 10 1 | 9 45 | 13 36 | 16 41 | 6 27 |
| T 31 | 13s59 | 2s14 | 3n23 | 12s44 | 0s14 | 22s23 | 6s15 | 0n59 | 1n15 | 19n45 | 1s 6 | 21n39 | 1s36 | 23s 3 | 0s 5 | 21n 6 | 0s46 | 2s41 | 15n 6 | 10s 1 | 9s44 | 13s38 | 16n41 | 6s27 |

Julian Day Number = 2538380.5, Delta T = 204.71 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°03'47, Lahiri = 27°10'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 40 48 | 8♏26'18 | 0♈56 | 1°R57 | 14°R45 | 1♎ 2 | 3°R28 | 23°R33 | 19♐19 | 20°R25 | 18♏15 | 26♎ 0 | 25♎ 9 | 10♏28 | 8°R36 | W 1 |
| T 2 | 2 44 45 | 9°26'11 | 15°47 | 0♏57 | 14♏10 | 1°40 | 3♊21 | 23♊30 | 19°22 | 20♋24 | 18°17 | 26° 1 | 25° 6 | 10°35 | 8♋35 | T 2 |
| F 3 | 2 48 41 | 10°26'05 | 0♉54 | 0° 7 | 13°34 | 2°17 | 3°14 | 23°27 | 19°25 | 20°24 | 18°20 | 26°R 1 | 25° 3 | 10°42 | 8°33 | F 3 |
| S 4 | 2 52 38 | 11°26'01 | 16° 9 | 29♎27 | 12°58 | 2°54 | 3° 7 | 23°24 | 19°28 | 20°24 | 18°22 | 26° 0 | 24°59 | 10°48 | 8°32 | S 4 |
| S 5 | 2 56 34 | 12°25'59 | 1♊21 | 28°58 | 12°21 | 3°31 | 3° 0 | 23°21 | 19°32 | 20°23 | 18°24 | 25°59 | 24°56 | 10°55 | 8°31 | S 5 |
| M 6 | 3 0 31 | 13°25'59 | 16°21 | 28°41 | 11°45 | 4° 9 | 2°53 | 23°18 | 19°35 | 20°23 | 18°27 | 25°57 | 24°53 | 11° 2 | 8°29 | M 6 |
| T 7 | 3 4 28 | 14°26'01 | 1♋ 1 | 28°D35 | 11° 8 | 4°46 | 2°45 | 23°15 | 19°38 | 20°22 | 18°29 | 25°54 | 24°50 | 11° 8 | 8°27 | T 7 |
| W 8 | 3 8 24 | 15°26'06 | 15°15 | 28°41 | 10°32 | 5°23 | 2°38 | 23°11 | 19°41 | 20°22 | 18°32 | 25°52 | 24°47 | 11°15 | 8°26 | W 8 |
| T 9 | 3 12 21 | 16°26'12 | 29° 1 | 28°57 | 9°57 | 6° 0 | 2°31 | 23° 8 | 19°44 | 20°21 | 18°34 | 25°50 | 24°44 | 11°21 | 8°24 | T 9 |
| F 10 | 3 16 17 | 17°26'20 | 12♌20 | 29°24 | 9°23 | 6°37 | 2°23 | 23° 5 | 19°47 | 20°21 | 18°37 | 25°D49 | 24°40 | 11°28 | 8°22 | F 10 |
| S 11 | 3 20 14 | 18°26'31 | 25°13 | 29°59 | 8°50 | 7°14 | 2°15 | 23° 1 | 19°51 | 20°20 | 18°39 | 25°50 | 24°37 | 11°35 | 8°20 | S 11 |
| S 12 | 3 24 10 | 19°26'43 | 7♍46 | 0♏43 | 8°18 | 7°52 | 2° 7 | 22°57 | 19°54 | 20°20 | 18°41 | 25°50 | 24°34 | 11°41 | 8°18 | S 12 |
| M13 | 3 28 7 | 20°26'58 | 20° 0 | 1°34 | 7°48 | 8°29 | 2° 0 | 22°54 | 19°57 | 20°19 | 18°44 | 25°52 | 24°31 | 11°48 | 8°16 | M13 |
| T 14 | 3 32 3 | 21°27'14 | 2♎ 2 | 2°32 | 7°20 | 9° 6 | 1°52 | 22°50 | 20° 0 | 20°18 | 18°46 | 25°54 | 24°28 | 11°55 | 8°14 | T 14 |
| W15 | 3 36 0 | 22°27'33 | 13°56 | 3°35 | 6°53 | 9°43 | 1°44 | 22°46 | 20° 4 | 20°17 | 18°49 | 25°55 | 24°24 | 12° 1 | 8°12 | W15 |
| T 16 | 3 39 57 | 23°27'53 | 25°44 | 4°44 | 6°29 | 10°20 | 1°36 | 22°42 | 20° 7 | 20°17 | 18°51 | 25°R56 | 24°21 | 12° 8 | 8°10 | T 16 |
| F 17 | 3 43 53 | 24°28'15 | 7♏31 | 5°56 | 6° 7 | 10°57 | 1°28 | 22°38 | 20°11 | 20°16 | 18°53 | 25°55 | 24°18 | 12°15 | 8° 7 | F 17 |
| S 18 | 3 47 50 | 25°28'39 | 19°19 | 7°13 | 5°47 | 11°34 | 1°19 | 22°34 | 20°14 | 20°15 | 18°56 | 25°53 | 24°15 | 12°21 | 8° 5 | S 18 |
| S 19 | 3 51 46 | 26°29'05 | 1♐10 | 8°32 | 5°29 | 12°11 | 1°11 | 22°30 | 20°17 | 20°14 | 18°58 | 25°49 | 24°12 | 12°28 | 8° 3 | S 19 |
| M20 | 3 55 43 | 27°29'32 | 13° 6 | 9°54 | 5°14 | 12°48 | 1° 3 | 22°26 | 20°21 | 20°13 | 19° 1 | 25°44 | 24° 9 | 12°35 | 8° 0 | M20 |
| T 21 | 3 59 39 | 28°30'01 | 25° 9 | 11°18 | 5° 1 | 13°25 | 0°55 | 22°22 | 20°24 | 20°13 | 19° 3 | 25°38 | 24° 5 | 12°41 | 7°58 | T 21 |
| W22 | 4 3 36 | 29°30'31 | 7♑20 | 12°44 | 4°50 | 14° 2 | 0°47 | 22°17 | 20°28 | 20°12 | 19° 6 | 25°32 | 24° 2 | 12°48 | 7°55 | W22 |
| T 23 | 4 7 32 | 0♐31'02 | 19°41 | 14°12 | 4°43 | 14°39 | 0°39 | 22°13 | 20°31 | 20°11 | 19° 8 | 25°26 | 23°59 | 12°55 | 7°52 | T 23 |
| F 24 | 4 11 29 | 1°31'35 | 2♒15 | 15°41 | 4°37 | 15°16 | 0°30 | 22° 8 | 20°35 | 20°10 | 19°10 | 25°21 | 23°56 | 13° 1 | 7°49 | F 24 |
| S 25 | 4 15 26 | 2°32'09 | 15° 4 | 17°11 | 4°34 | 15°53 | 0°22 | 22° 4 | 20°38 | 20° 9 | 19°13 | 25°18 | 23°53 | 13° 8 | 7°47 | S 25 |
| S 26 | 4 19 22 | 3°32'45 | 28°10 | 18°42 | 4°D33 | 16°29 | 0°14 | 21°59 | 20°42 | 20° 8 | 19°15 | 25°D16 | 23°50 | 13°15 | 7°44 | S 26 |
| M27 | 4 23 19 | 4°33'21 | 11♓37 | 20°13 | 4°35 | 17° 6 | 0° 6 | 21°55 | 20°45 | 20° 7 | 19°17 | 25°17 | 23°46 | 13°21 | 7°41 | M27 |
| T 28 | 4 27 15 | 5°33'59 | 25°26 | 21°45 | 4°40 | 17°43 | 29♉58 | 21°50 | 20°49 | 20° 6 | 19°20 | 25°18 | 23°43 | 13°28 | 7°38 | T 28 |
| W29 | 4 31 12 | 6°34'37 | 9♈37 | 23°18 | 4°46 | 18°20 | 29°50 | 21°46 | 20°52 | 20° 4 | 19°22 | 25°19 | 23°40 | 13°35 | 7°35 | W29 |
| T 30 | 4 35 8 | 7♐35'17 | 24♈11 | 24♏51 | 4♏55 | 18♎57 | 29♉42 | 21♊41 | 20♐56 | 20♋ 3 | 19♏25 | 25°R20 | 23♎37 | 13♏41 | 7♋31 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s18 | 2n26 | 2n15 | 12s 2 | 0n 6 | 22s 4 | 6s 6 | 0n44 | 1n15 | 19n44 | 1s 6 | 21n38 | 1s37 | 23s 3 | 0s 5 | 21n 6 | 0s46 | 2s42 | 15n 6 | 10s 2 | 9s43 | 13s39 | 16n40 | 6s28 |
| T 2 | 14 37 | 7 4 | 0 57 | 11 24 | 0 25 | 21 44 | 5 57 | 0 29 | 1 15 | 19 43 | 1 6 | 21 38 | 1 37 | 23 4 | 0 5 | 21 6 | 0 46 | 2 42 | 15 6 | 10 2 | 9 42 | 13 40 | 16 40 | 6 29 |
| F 3 | 14 56 | 11 21 | 0s27 | 10 49 | 0 44 | 21 23 | 5 46 | 0 14 | 1 15 | 19 42 | 1 6 | 21 38 | 1 37 | 23 4 | 0 5 | 21 6 | 0 46 | 2 43 | 15 6 | 10 2 | 9 41 | 13 41 | 16 39 | 6 29 |
| S 4 | 15 14 | 14 54 | 1 49 | 10 19 | 1 1 | 21 2 | 5 35 | 0s 0 | 1 15 | 19 40 | 1 6 | 21 38 | 1 37 | 23 4 | 0 5 | 21 6 | 0 46 | 2 44 | 15 6 | 10 2 | 9 40 | 13 43 | 16 39 | 6 30 |
| S 5 | 15 33 | 17 24 | 3 4 | 9 54 | 1 16 | 20 39 | 5 24 | 0 15 | 1 15 | 19 39 | 1 6 | 21 38 | 1 37 | 23 4 | 0 5 | 21 6 | 0 46 | 2 44 | 15 6 | 10 1 | 9 39 | 13 44 | 16 39 | 6 30 |
| M 6 | 15 51 | 18 40 | 4 4 | 9 36 | 1 30 | 20 16 | 5 11 | 0 30 | 1 15 | 19 37 | 1 6 | 21 38 | 1 37 | 23 5 | 0 5 | 21 6 | 0 46 | 2 45 | 15 6 | 10 1 | 9 37 | 13 45 | 16 38 | 6 31 |
| T 7 | 16 9 | 18 37 | 4 47 | 9 23 | 1 42 | 19 52 | 4 58 | 0 45 | 1 15 | 19 36 | 1 6 | 21 37 | 1 37 | 23 5 | 0 5 | 21 6 | 0 46 | 2 46 | 15 6 | 10 0 | 9 36 | 13 46 | 16 38 | 6 31 |
| W 8 | 16 26 | 17 23 | 5 11 | 9 15 | 1 51 | 19 28 | 4 45 | 0 59 | 1 15 | 19 35 | 1 6 | 21 37 | 1 37 | 23 5 | 0 5 | 21 6 | 0 46 | 2 47 | 15 6 | 9 59 | 9 35 | 13 48 | 16 37 | 6 32 |
| T 9 | 16 44 | 15 11 | 5 16 | 9 13 | 2 0 | 19 3 | 4 31 | 1 14 | 1 15 | 19 33 | 1 6 | 21 37 | 1 37 | 23 5 | 0 5 | 21 6 | 0 46 | 2 47 | 15 5 | 9 58 | 9 34 | 13 49 | 16 37 | 6 32 |
| F 10 | 17 1 | 12 13 | 5 3 | 9 17 | 2 6 | 18 39 | 4 16 | 1 29 | 1 15 | 19 32 | 1 6 | 21 37 | 1 37 | 23 6 | 0 5 | 21 6 | 0 46 | 2 48 | 15 5 | 9 58 | 9 33 | 13 50 | 16 36 | 6 33 |
| S 11 | 17 18 | 8 46 | 4 36 | 9 25 | 2 11 | 18 14 | 4 2 | 1 43 | 1 15 | 19 30 | 1 6 | 21 37 | 1 37 | 23 6 | 0 5 | 21 6 | 0 46 | 2 49 | 15 5 | 9 58 | 9 32 | 13 51 | 16 36 | 6 33 |
| S 12 | 17 34 | 5 0 | 3 55 | 9 37 | 2 14 | 17 50 | 3 47 | 1 58 | 1 15 | 19 29 | 1 6 | 21 36 | 1 37 | 23 6 | 0 5 | 21 6 | 0 46 | 2 49 | 15 5 | 9 58 | 9 30 | 13 52 | 16 36 | 6 34 |
| M13 | 17 50 | 1 7 | 3 5 | 9 52 | 2 16 | 17 26 | 3 32 | 2 13 | 1 15 | 19 27 | 1 6 | 21 36 | 1 37 | 23 6 | 0 5 | 21 6 | 0 46 | 2 50 | 15 5 | 9 59 | 9 29 | 13 54 | 16 35 | 6 34 |
| T 14 | 18 6 | 2s46 | 2 8 | 10 11 | 2 17 | 17 2 | 3 16 | 2 27 | 1 15 | 19 26 | 1 6 | 21 36 | 1 37 | 23 7 | 0 5 | 21 7 | 0 46 | 2 51 | 15 5 | 10 0 | 9 28 | 13 55 | 16 35 | 6 35 |
| W15 | 18 22 | 6 30 | 1 6 | 10 33 | 2 17 | 16 39 | 3 1 | 2 42 | 1 15 | 19 24 | 1 6 | 21 36 | 1 37 | 23 7 | 0 5 | 21 7 | 0 46 | 2 51 | 15 5 | 10 0 | 9 27 | 13 56 | 16 34 | 6 35 |
| T 16 | 18 37 | 9 57 | 0 1 | 10 57 | 2 16 | 16 16 | 2 46 | 2 56 | 1 15 | 19 23 | 1 6 | 21 35 | 1 37 | 23 7 | 0 5 | 21 7 | 0 46 | 2 52 | 15 5 | 10 0 | 9 26 | 13 57 | 16 34 | 6 36 |
| F 17 | 18 52 | 13 0 | 1n 3 | 11 23 | 2 13 | 15 54 | 2 30 | 3 11 | 1 15 | 19 21 | 1 6 | 21 35 | 1 37 | 23 7 | 0 5 | 21 7 | 0 46 | 2 52 | 15 5 | 10 0 | 9 25 | 13 59 | 16 34 | 6 36 |
| S 18 | 19 6 | 15 32 | 2 5 | 11 50 | 2 11 | 15 33 | 2 15 | 3 25 | 1 15 | 19 20 | 1 5 | 21 35 | 1 37 | 23 8 | 0 5 | 21 7 | 0 46 | 2 53 | 15 5 | 9 59 | 9 23 | 14 0 | 16 33 | 6 37 |
| S 19 | 19 20 | 17 24 | 3 1 | 12 19 | 2 7 | 15 13 | 2 0 | 3 40 | 1 15 | 19 18 | 1 5 | 21 35 | 1 37 | 23 8 | 0 5 | 21 7 | 0 46 | 2 54 | 15 5 | 9 58 | 9 22 | 14 1 | 16 33 | 6 37 |
| M20 | 19 34 | 18 32 | 3 50 | 12 49 | 2 3 | 14 54 | 1 45 | 3 54 | 1 14 | 19 17 | 1 5 | 21 35 | 1 37 | 23 8 | 0 5 | 21 7 | 0 46 | 2 54 | 15 5 | 9 56 | 9 21 | 14 2 | 16 33 | 6 38 |
| T 21 | 19 48 | 18 50 | 4 29 | 13 20 | 1 58 | 14 35 | 1 30 | 4 9 | 1 14 | 19 15 | 1 5 | 21 34 | 1 37 | 23 8 | 0 5 | 21 7 | 0 46 | 2 55 | 15 5 | 9 54 | 9 20 | 14 3 | 16 32 | 6 38 |
| W22 | 20 1 | 18 17 | 4 56 | 13 51 | 1 53 | 14 18 | 1 16 | 4 23 | 1 14 | 19 13 | 1 5 | 21 34 | 1 37 | 23 9 | 0 5 | 21 7 | 0 46 | 2 55 | 15 5 | 9 52 | 9 19 | 14 5 | 16 32 | 6 39 |
| T 23 | 20 14 | 16 51 | 5 10 | 14 22 | 1 48 | 14 2 | 1 1 | 4 37 | 1 14 | 19 12 | 1 5 | 21 34 | 1 37 | 23 9 | 0 5 | 21 8 | 0 46 | 2 56 | 15 5 | 9 49 | 9 18 | 14 6 | 16 32 | 6 39 |
| F 24 | 20 26 | 14 36 | 5 9 | 14 53 | 1 42 | 13 47 | 0 48 | 4 52 | 1 14 | 19 10 | 1 5 | 21 34 | 1 37 | 23 9 | 0 5 | 21 8 | 0 46 | 2 56 | 15 5 | 9 48 | 9 16 | 14 7 | 16 32 | 6 40 |
| S 25 | 20 38 | 11 37 | 4 53 | 15 25 | 1 36 | 13 34 | 0 34 | 5 6 | 1 14 | 19 9 | 1 5 | 21 33 | 1 37 | 23 10 | 0 5 | 21 8 | 0 46 | 2 57 | 15 6 | 9 46 | 9 15 | 14 8 | 16 31 | 6 40 |
| S 26 | 20 50 | 8 0 | 4 22 | 15 56 | 1 29 | 13 21 | 0 21 | 5 20 | 1 14 | 19 7 | 1 5 | 21 33 | 1 37 | 23 10 | 0 5 | 21 8 | 0 46 | 2 57 | 15 6 | 9 46 | 9 14 | 14 9 | 16 31 | 6 40 |
| M27 | 21 1 | 3 53 | 3 35 | 16 27 | 1 23 | 13 9 | 0 8 | 5 34 | 1 14 | 19 6 | 1 4 | 21 33 | 1 37 | 23 10 | 0 5 | 21 8 | 0 47 | 2 58 | 15 6 | 9 46 | 9 13 | 14 11 | 16 31 | 6 41 |
| T 28 | 21 12 | 0n34 | 2 35 | 16 57 | 1 16 | 12 59 | 0n 4 | 5 48 | 1 14 | 19 4 | 1 4 | 21 33 | 1 37 | 23 10 | 0 5 | 21 8 | 0 47 | 2 58 | 15 6 | 9 46 | 9 12 | 14 12 | 16 31 | 6 41 |
| W29 | 21 23 | 5 6 | 1 24 | 17 27 | 1 9 | 12 50 | 0 17 | 6 2 | 1 14 | 19 2 | 1 4 | 21 32 | 1 37 | 23 11 | 0 5 | 21 8 | 0 47 | 2 59 | 15 6 | 9 47 | 9 11 | 14 13 | 16 30 | 6 42 |
| T 30 | 21s33 | 9n28 | 0n 6 | 17s57 | 1n 2 | 12s42 | 0n28 | 6s16 | 1n14 | 19n 1 | 1s 4 | 21n32 | 1s37 | 23s11 | 0s 5 | 21n 9 | 0s47 | 2s59 | 15n 6 | 9s47 | 9s 9 | 14s14 | 16n30 | 6s42 |

Julian Day Number = 2538411.5, Delta T = 204.81 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°03'52, Lahiri = 27°10'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2237

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 5 | 8♐35'58 | 9♉ 4 | 26♏24 | 5♏ 6 | 19♎33 | 29°R34 | 21°R36 | 21♐ 0 | 20°R 2 | 19♏27 | 25°R19 | 23♎34 | 13♏48 | 7°R28 | F 1 |
| S 2 | 4 43 1 | 9°36'40 | 24° 9 | 27°57 | 5°19 | 20°10 | 29♉26 | 21♊31 | 21° 3 | 20♋ 1 | 19°29 | 25♎16 | 23°30 | 13°54 | 7♋25 | S 2 |
| S 3 | 4 46 58 | 10°37'23 | 9♊18 | 29°30 | 5°35 | 20°47 | 29°18 | 21°27 | 21° 7 | 20° 0 | 19°31 | 25°11 | 23°27 | 14° 1 | 7°22 | S 3 |
| M 4 | 4 50 55 | 11°38'08 | 24°21 | 1♐ 4 | 5°52 | 21°23 | 29°10 | 21°22 | 21°10 | 19°58 | 19°34 | 25° 5 | 23°24 | 14° 8 | 7°19 | M 4 |
| T 5 | 4 54 51 | 12°38'54 | 9♋ 8 | 2°38 | 6°12 | 22° 0 | 29° 2 | 21°17 | 21°14 | 19°57 | 19°36 | 24°57 | 23°21 | 14°14 | 7°15 | T 5 |
| W 6 | 4 58 48 | 13°39'41 | 23°32 | 4°11 | 6°33 | 22°37 | 28°55 | 21°12 | 21°18 | 19°56 | 19°38 | 24°49 | 23°18 | 14°21 | 7°12 | W 6 |
| T 7 | 5 2 44 | 14°40'29 | 7♌29 | 5°45 | 6°56 | 23°13 | 28°47 | 21° 7 | 21°21 | 19°55 | 19°41 | 24°42 | 23°15 | 14°28 | 7° 8 | T 7 |
| F 8 | 5 6 41 | 15°41'19 | 20°55 | 7°19 | 7°22 | 23°50 | 28°40 | 21° 2 | 21°25 | 19°53 | 19°43 | 24°37 | 23°11 | 14°34 | 7° 5 | F 8 |
| S 9 | 5 10 37 | 16°42'10 | 3♍54 | 8°53 | 7°48 | 24°26 | 28°32 | 20°57 | 21°29 | 19°52 | 19°45 | 24°34 | 23° 8 | 14°41 | 7° 1 | S 9 |
| S 10 | 5 14 34 | 17°43'03 | 16°29 | 10°26 | 8°17 | 25° 3 | 28°25 | 20°53 | 21°32 | 19°51 | 19°47 | 24°D33 | 23° 5 | 14°48 | 6°58 | S 10 |
| M11 | 5 18 31 | 18°43'57 | 28°43 | 12° 0 | 8°47 | 25°40 | 28°18 | 20°48 | 21°36 | 19°49 | 19°49 | 24°34 | 23° 2 | 14°54 | 6°54 | M11 |
| T 12 | 5 22 27 | 19°44'52 | 10♎43 | 13°34 | 9°19 | 26°16 | 28°11 | 20°43 | 21°40 | 19°48 | 19°52 | 24°35 | 22°59 | 15° 1 | 6°50 | T 12 |
| W13 | 5 26 24 | 20°45'48 | 22°34 | 15° 8 | 9°52 | 26°52 | 28° 4 | 20°38 | 21°43 | 19°46 | 19°54 | 24°R36 | 22°56 | 15° 8 | 6°47 | W13 |
| T 14 | 5 30 20 | 21°46'46 | 4♏20 | 16°42 | 10°27 | 27°29 | 27°57 | 20°33 | 21°47 | 19°45 | 19°56 | 24°35 | 22°52 | 15°14 | 6°43 | T 14 |
| F 15 | 5 34 17 | 22°47'44 | 16° 7 | 18°16 | 11° 3 | 28° 5 | 27°50 | 20°28 | 21°51 | 19°43 | 19°58 | 24°32 | 22°49 | 15°21 | 6°39 | F 15 |
| S 16 | 5 38 13 | 23°48'44 | 27°57 | 19°50 | 11°41 | 28°42 | 27°43 | 20°23 | 21°54 | 19°42 | 20° 0 | 24°27 | 22°46 | 15°28 | 6°36 | S 16 |
| S 17 | 5 42 10 | 24°49'45 | 9♐55 | 21°24 | 12°20 | 29°18 | 27°37 | 20°18 | 21°58 | 19°41 | 20° 2 | 24°19 | 22°43 | 15°34 | 6°32 | S 17 |
| M18 | 5 46 6 | 25°50'46 | 22° 0 | 22°58 | 13° 0 | 29°54 | 27°31 | 20°13 | 22° 2 | 19°39 | 20° 4 | 24° 9 | 22°40 | 15°41 | 6°28 | M18 |
| T 19 | 5 50 3 | 26°51'49 | 4♑16 | 24°32 | 13°41 | 0♏31 | 27°24 | 20° 8 | 22° 5 | 19°37 | 20° 6 | 23°57 | 22°36 | 15°48 | 6°24 | T 19 |
| W20 | 5 54 0 | 27°52'52 | 16°42 | 26° 6 | 14°23 | 1° 7 | 27°18 | 20° 3 | 22° 9 | 19°36 | 20° 8 | 23°45 | 22°33 | 15°54 | 6°20 | W20 |
| T 21 | 5 57 56 | 28°53'55 | 29°19 | 27°41 | 15° 7 | 1°43 | 27°12 | 19°58 | 22°13 | 19°34 | 20°11 | 23°33 | 22°30 | 16° 1 | 6°17 | T 21 |
| F 22 | 6 1 53 | 29°54'59 | 12♒ 7 | 29°15 | 15°51 | 2°19 | 27° 7 | 19°54 | 22°16 | 19°33 | 20°13 | 23°22 | 22°27 | 16° 8 | 6°13 | F 22 |
| S 23 | 6 5 49 | 0♑56'04 | 25° 7 | 0♑50 | 16°37 | 2°55 | 27° 1 | 19°49 | 22°20 | 19°31 | 20°14 | 23°14 | 22°24 | 16°14 | 6° 9 | S 23 |
| S 24 | 6 9 46 | 1°57'09 | 8♓20 | 2°25 | 17°23 | 3°32 | 26°56 | 19°44 | 22°24 | 19°30 | 20°16 | 23° 9 | 22°21 | 16°21 | 6° 5 | S 24 |
| M25 | 6 13 42 | 2°58'14 | 21°46 | 4° 0 | 18°11 | 4° 8 | 26°50 | 19°39 | 22°27 | 19°28 | 20°18 | 23° 7 | 22°17 | 16°28 | 6° 1 | M25 |
| T 26 | 6 17 39 | 3°59'19 | 5♈27 | 5°35 | 18°59 | 4°44 | 26°45 | 19°35 | 22°31 | 19°26 | 20°20 | 23°D 7 | 22°14 | 16°34 | 5°57 | T 26 |
| W27 | 6 21 35 | 5° 0'25 | 19°25 | 7°11 | 19°48 | 5°20 | 26°41 | 19°30 | 22°34 | 19°25 | 20°22 | 23°R 7 | 22°11 | 16°41 | 5°53 | W27 |
| T 28 | 6 25 32 | 6° 1'31 | 3♉39 | 8°46 | 20°38 | 5°56 | 26°36 | 19°25 | 22°38 | 19°23 | 20°24 | 23° 6 | 22° 8 | 16°48 | 5°49 | T 28 |
| F 29 | 6 29 29 | 7° 2'36 | 18° 9 | 10°22 | 21°29 | 6°31 | 26°31 | 19°21 | 22°42 | 19°22 | 20°26 | 23° 4 | 22° 5 | 16°54 | 5°45 | F 29 |
| S 30 | 6 33 25 | 8° 3'42 | 2♊50 | 11°58 | 22°20 | 7° 7 | 26°27 | 19°16 | 22°45 | 19°20 | 20°28 | 23° 0 | 22° 2 | 17° 1 | 5°41 | S 30 |
| S 31 | 6 37 22 | 9♑ 4'49 | 17♊39 | 13♑35 | 23♏13 | 7♏43 | 26♉23 | 19♊12 | 22♐49 | 19♋18 | 20♏29 | 22♎52 | 21♎58 | 17♏ 8 | 5♋37 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s42 | 13n20 | 1s14 | 18s25 | 0n55 | 12s35 | 0n39 | 6s30 | 1n14 | 18n59 | 1s 4 | 21n32 | 1s37 | 23s11 | 0s 5 | 21n 9 | 0s47 | 3s 0 | 15n 6 | 9s47 | 9s 8 | 14s15 | 16n30 | 6s42 |
| S 2 | 21 52 | 16 22 | 2 30 | 18 53 | 0 48 | 12 29 | 0 50 | 6 44 | 1 14 | 18 58 | 1 4 | 21 32 | 1 37 | 23 11 | 0 5 | 21 9 | 0 47 | 3 0 | 15 6 | 9 46 | 9 7 | 14 16 | 16 30 | 6 43 |
| S 3 | 22 0 | 18 16 | 3 35 | 19 21 | 0 41 | 12 24 | 1 1 | 6 58 | 1 14 | 18 56 | 1 4 | 21 31 | 1 37 | 23 12 | 0 5 | 21 9 | 0 47 | 3 1 | 15 6 | 9 44 | 9 6 | 14 18 | 16 30 | 6 43 |
| M 4 | 22 9 | 18 52 | 4 25 | 19 47 | 0 34 | 12 21 | 1 11 | 7 12 | 1 13 | 18 55 | 1 3 | 21 31 | 1 37 | 23 12 | 0 5 | 21 9 | 0 47 | 3 1 | 15 7 | 9 42 | 9 5 | 14 19 | 16 29 | 6 43 |
| T 5 | 22 17 | 18 10 | 4 57 | 20 13 | 0 27 | 12 18 | 1 21 | 7 25 | 1 13 | 18 53 | 1 3 | 21 31 | 1 37 | 23 12 | 0 5 | 21 9 | 0 47 | 3 2 | 15 7 | 9 39 | 9 3 | 14 20 | 16 29 | 6 44 |
| W 6 | 22 24 | 16 18 | 5 8 | 20 38 | 0 20 | 12 16 | 1 30 | 7 39 | 1 13 | 18 52 | 1 3 | 21 31 | 1 36 | 23 12 | 0 5 | 21 10 | 0 47 | 3 2 | 15 7 | 9 36 | 9 2 | 14 21 | 16 29 | 6 44 |
| T 7 | 22 32 | 13 32 | 5 0 | 21 1 | 0 13 | 12 15 | 1 39 | 7 53 | 1 13 | 18 50 | 1 3 | 21 30 | 1 36 | 23 13 | 0 5 | 21 10 | 0 47 | 3 2 | 15 7 | 9 33 | 9 1 | 14 22 | 16 29 | 6 44 |
| F 8 | 22 38 | 10 8 | 4 36 | 21 24 | 0 6 | 12 16 | 1 47 | 8 6 | 1 13 | 18 49 | 1 3 | 21 30 | 1 36 | 23 13 | 0 5 | 21 10 | 0 47 | 3 3 | 15 7 | 9 32 | 9 0 | 14 23 | 16 29 | 6 45 |
| S 9 | 22 45 | 6 21 | 3 59 | 21 46 | 0s 1 | 12 16 | 1 55 | 8 20 | 1 13 | 18 47 | 1 2 | 21 30 | 1 36 | 23 13 | 0 5 | 21 10 | 0 47 | 3 3 | 15 7 | 9 31 | 8 59 | 14 25 | 16 29 | 6 45 |
| S 10 | 22 50 | 2 24 | 3 11 | 22 7 | 0 8 | 12 18 | 2 3 | 8 33 | 1 13 | 18 46 | 1 2 | 21 30 | 1 36 | 23 13 | 0 5 | 21 10 | 0 47 | 3 4 | 15 8 | 9 30 | 8 58 | 14 26 | 16 29 | 6 45 |
| M11 | 22 56 | 1s33 | 2 15 | 22 26 | 0 15 | 12 21 | 2 10 | 8 47 | 1 13 | 18 45 | 1 2 | 21 29 | 1 36 | 23 14 | 0 5 | 21 11 | 0 47 | 3 4 | 15 8 | 9 30 | 8 56 | 14 27 | 16 28 | 6 46 |
| T 12 | 23 1 | 5 22 | 1 14 | 22 45 | 0 21 | 12 24 | 2 17 | 9 0 | 1 13 | 18 43 | 1 2 | 21 29 | 1 36 | 23 14 | 0 5 | 21 11 | 0 47 | 3 4 | 15 8 | 9 31 | 8 55 | 14 28 | 16 28 | 6 46 |
| W13 | 23 5 | 8 56 | 0 11 | 23 3 | 0 28 | 12 28 | 2 24 | 9 13 | 1 12 | 18 42 | 1 2 | 21 29 | 1 36 | 23 14 | 0 5 | 21 11 | 0 47 | 3 5 | 15 8 | 9 31 | 8 54 | 14 29 | 16 28 | 6 46 |
| T 14 | 23 9 | 12 8 | 0n52 | 23 19 | 0 34 | 12 33 | 2 31 | 9 26 | 1 12 | 18 41 | 1 1 | 21 29 | 1 36 | 23 14 | 0 5 | 21 11 | 0 47 | 3 5 | 15 8 | 9 31 | 8 53 | 14 30 | 16 28 | 6 46 |
| F 15 | 23 13 | 14 50 | 1 53 | 23 34 | 0 41 | 12 39 | 2 37 | 9 39 | 1 12 | 18 39 | 1 1 | 21 28 | 1 36 | 23 14 | 0 5 | 21 11 | 0 47 | 3 5 | 15 9 | 9 30 | 8 52 | 14 31 | 16 28 | 6 47 |
| S 16 | 23 16 | 16 56 | 2 49 | 23 48 | 0 47 | 12 45 | 2 42 | 9 52 | 1 12 | 18 38 | 1 1 | 21 28 | 1 36 | 23 15 | 0 5 | 21 12 | 0 47 | 3 6 | 15 9 | 9 28 | 8 51 | 14 33 | 16 28 | 6 47 |
| S 17 | 23 18 | 18 19 | 3 38 | 24 1 | 0 53 | 12 51 | 2 48 | 10 5 | 1 12 | 18 37 | 1 1 | 21 28 | 1 36 | 23 15 | 0 5 | 21 12 | 0 47 | 3 6 | 15 9 | 9 25 | 8 49 | 14 34 | 16 28 | 6 47 |
| M18 | 23 20 | 18 53 | 4 17 | 24 12 | 0 59 | 12 58 | 2 53 | 10 18 | 1 12 | 18 36 | 1 1 | 21 28 | 1 35 | 23 15 | 0 5 | 21 12 | 0 47 | 3 6 | 15 9 | 9 21 | 8 48 | 14 35 | 16 28 | 6 47 |
| T 19 | 23 22 | 18 35 | 4 46 | 24 22 | 1 5 | 13 6 | 2 57 | 10 31 | 1 12 | 18 34 | 1 0 | 21 27 | 1 35 | 23 15 | 0 5 | 21 12 | 0 47 | 3 6 | 15 10 | 9 17 | 8 47 | 14 36 | 16 28 | 6 47 |
| W20 | 23 23 | 17 23 | 5 1 | 24 31 | 1 10 | 13 14 | 3 2 | 10 44 | 1 11 | 18 33 | 1 0 | 21 27 | 1 35 | 23 16 | 0 5 | 21 12 | 0 47 | 3 7 | 15 10 | 9 12 | 8 46 | 14 37 | 16 28 | 6 48 |
| T 21 | 23 24 | 15 21 | 5 1 | 24 39 | 1 16 | 13 23 | 3 6 | 10 56 | 1 11 | 18 32 | 1 0 | 21 27 | 1 35 | 23 16 | 0 5 | 21 13 | 0 47 | 3 7 | 15 10 | 9 8 | 8 45 | 14 38 | 16 28 | 6 48 |
| F 22 | 23 24 | 12 32 | 4 47 | 24 45 | 1 21 | 13 32 | 3 10 | 11 9 | 1 11 | 18 31 | 1 0 | 21 27 | 1 35 | 23 16 | 0 5 | 21 13 | 0 47 | 3 7 | 15 10 | 9 4 | 8 43 | 14 39 | 16 28 | 6 48 |
| S 23 | 23 24 | 9 5 | 4 18 | 24 50 | 1 26 | 13 41 | 3 13 | 11 22 | 1 11 | 18 30 | 0 59 | 21 26 | 1 35 | 23 16 | 0 5 | 21 13 | 0 47 | 3 7 | 15 11 | 9 1 | 8 42 | 14 40 | 16 28 | 6 48 |
| S 24 | 23 23 | 5 7 | 3 34 | 24 54 | 1 31 | 13 51 | 3 17 | 11 34 | 1 11 | 18 29 | 0 59 | 21 26 | 1 35 | 23 16 | 0 5 | 21 13 | 0 47 | 3 8 | 15 11 | 8 59 | 8 41 | 14 42 | 16 28 | 6 48 |
| M25 | 23 22 | 0 50 | 2 38 | 24 56 | 1 35 | 14 1 | 3 20 | 11 46 | 1 10 | 18 28 | 0 59 | 21 26 | 1 35 | 23 17 | 0 5 | 21 14 | 0 47 | 3 8 | 15 11 | 8 58 | 8 40 | 14 43 | 16 28 | 6 48 |
| T 26 | 23 21 | 3n35 | 1 32 | 24 57 | 1 40 | 14 11 | 3 23 | 11 59 | 1 10 | 18 27 | 0 59 | 21 26 | 1 34 | 23 17 | 0 5 | 21 14 | 0 47 | 3 8 | 15 12 | 8 58 | 8 39 | 14 44 | 16 28 | 6 48 |
| W27 | 23 19 | 7 53 | 0 20 | 24 56 | 1 44 | 14 22 | 3 25 | 12 11 | 1 10 | 18 26 | 0 58 | 21 25 | 1 34 | 23 17 | 0 5 | 21 14 | 0 47 | 3 8 | 15 12 | 8 58 | 8 38 | 14 45 | 16 28 | 6 49 |
| T 28 | 23 16 | 11 51 | 0s56 | 24 54 | 1 48 | 14 33 | 3 28 | 12 23 | 1 10 | 18 25 | 0 58 | 21 25 | 1 34 | 23 17 | 0 5 | 21 14 | 0 47 | 3 8 | 15 12 | 8 58 | 8 36 | 14 46 | 16 28 | 6 49 |
| F 29 | 23 13 | 15 9 | 2 9 | 24 51 | 1 51 | 14 44 | 3 30 | 12 35 | 1 10 | 18 25 | 0 58 | 21 25 | 1 34 | 23 18 | 0 5 | 21 15 | 0 47 | 3 8 | 15 12 | 8 57 | 8 35 | 14 47 | 16 29 | 6 49 |
| S 30 | 23 10 | 17 31 | 3 14 | 24 46 | 1 55 | 14 55 | 3 31 | 12 47 | 1 9 | 18 24 | 0 58 | 21 25 | 1 34 | 23 18 | 0 5 | 21 15 | 0 47 | 3 8 | 15 13 | 8 56 | 8 34 | 14 48 | 16 29 | 6 49 |
| S 31 | 23s 6 | 18n44 | 4s 7 | 24s40 | 1s58 | 15s 7 | 3n33 | 12s58 | 1n 9 | 18n23 | 0s57 | 21n25 | 1s34 | 23s18 | 0s 5 | 21n15 | 0s47 | 3s 9 | 15n13 | 8s53 | 8s33 | 14s49 | 16n29 | 6s49 |

Julian Day Number = 2538441.5, Delta T = 204.91 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°03'56, Lahiri = 27°10'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 41 18 | 10♑ 5'55 | 2♋26 | 15♑11 | 24♏ 6 | 8♏19 | 26°R19 | 19°R 7 | 22♐52 | 19°R17 | 20♏31 | 22°R42 | 21♎55 | 17♏14 | 5°R34 | M 1 |
| T 2 | 6 45 15 | 11° 7'02 | 17° 3 | 16°48 | 24°59 | 8°55 | 26♑15 | 19♊ 3 | 22°56 | 19♋15 | 20°33 | 22♎30 | 21°52 | 17°21 | 5♋30 | T 2 |
| W 3 | 6 49 11 | 12° 8'08 | 1♌23 | 18°25 | 25°54 | 9°31 | 26°11 | 18°58 | 22°59 | 19°13 | 20°35 | 22°18 | 21°49 | 17°28 | 5°26 | W 3 |
| T 4 | 6 53 8 | 13° 9'16 | 15°20 | 20° 2 | 26°49 | 10° 6 | 26° 8 | 18°54 | 23° 3 | 19°12 | 20°36 | 22° 6 | 21°46 | 17°34 | 5°22 | T 4 |
| F 5 | 6 57 4 | 14°10'23 | 28°50 | 21°40 | 27°45 | 10°42 | 26° 5 | 18°50 | 23° 6 | 19°10 | 20°38 | 21°57 | 21°42 | 17°41 | 5°18 | F 5 |
| S 6 | 7 1 1 | 15°11'30 | 11♍53 | 23°18 | 28°41 | 11°18 | 26° 2 | 18°46 | 23°10 | 19° 8 | 20°40 | 21°51 | 21°39 | 17°48 | 5°14 | S 6 |
| S 7 | 7 4 58 | 16°12'38 | 24°32 | 24°56 | 29°38 | 11°53 | 25°59 | 18°42 | 23°13 | 19° 6 | 20°41 | 21°47 | 21°36 | 17°54 | 5°10 | S 7 |
| M 8 | 7 8 54 | 17°13'46 | 6♎50 | 26°34 | 0♐35 | 12°29 | 25°56 | 18°38 | 23°17 | 19° 5 | 20°43 | 21°46 | 21°33 | 18° 1 | 5° 6 | M 8 |
| T 9 | 7 12 51 | 18°14'55 | 18°52 | 28°12 | 1°33 | 13° 4 | 25°54 | 18°34 | 23°20 | 19° 3 | 20°44 | 21°45 | 21°30 | 18° 7 | 5° 3 | T 9 |
| W10 | 7 16 47 | 19°16'04 | 0♏44 | 29°50 | 2°31 | 13°40 | 25°52 | 18°30 | 23°23 | 19° 1 | 20°46 | 21°45 | 21°27 | 18°14 | 4°59 | W10 |
| T 11 | 7 20 44 | 20°17'12 | 12°31 | 1♒29 | 3°30 | 14°15 | 25°50 | 18°26 | 23°27 | 19° 0 | 20°47 | 21°44 | 21°23 | 18°21 | 4°55 | T 11 |
| F 12 | 7 24 40 | 21°18'21 | 24°19 | 3° 7 | 4°30 | 14°50 | 25°48 | 18°22 | 23°30 | 18°58 | 20°49 | 21°41 | 21°20 | 18°27 | 4°51 | F 12 |
| S 13 | 7 28 37 | 22°19'31 | 6♐13 | 4°45 | 5°29 | 15°26 | 25°46 | 18°19 | 23°34 | 18°56 | 20°50 | 21°35 | 21°17 | 18°34 | 4°48 | S 13 |
| S 14 | 7 32 33 | 23°20'40 | 18°16 | 6°23 | 6°30 | 16° 1 | 25°45 | 18°15 | 23°37 | 18°55 | 20°52 | 21°26 | 21°14 | 18°41 | 4°44 | S 14 |
| M15 | 7 36 30 | 24°21'49 | 0♑31 | 8° 0 | 7°30 | 16°36 | 25°44 | 18°11 | 23°40 | 18°53 | 20°53 | 21°14 | 21°11 | 18°47 | 4°40 | M15 |
| T 16 | 7 40 27 | 25°22'58 | 13° 0 | 9°37 | 8°32 | 17°11 | 25°43 | 18° 8 | 23°43 | 18°51 | 20°54 | 21° 1 | 21° 8 | 18°54 | 4°37 | T 16 |
| W17 | 7 44 23 | 26°24'06 | 25°44 | 11°13 | 9°33 | 17°46 | 25°42 | 18° 5 | 23°47 | 18°50 | 20°56 | 20°46 | 21° 4 | 19° 1 | 4°33 | W17 |
| T 18 | 7 48 20 | 27°25'15 | 8♒41 | 12°48 | 10°35 | 18°21 | 25°41 | 18° 1 | 23°50 | 18°48 | 20°57 | 20°33 | 21° 1 | 19° 7 | 4°30 | T 18 |
| F 19 | 7 52 16 | 28°26'23 | 21°51 | 14°21 | 11°37 | 18°56 | 25°41 | 17°58 | 23°53 | 18°46 | 20°58 | 20°21 | 20°58 | 19°14 | 4°26 | F 19 |
| S 20 | 7 56 13 | 29°27'30 | 5♓12 | 15°53 | 12°40 | 19°31 | 25°D41 | 17°55 | 23°56 | 18°44 | 20°59 | 20°11 | 20°55 | 19°21 | 4°23 | S 20 |
| S 21 | 8 0 9 | 0♒28'36 | 18°43 | 17°23 | 13°42 | 20° 6 | 25°41 | 17°52 | 23°59 | 18°43 | 21° 1 | 20° 5 | 20°52 | 19°27 | 4°19 | S 21 |
| M22 | 8 4 6 | 1°29'42 | 2♈23 | 18°50 | 14°46 | 20°41 | 25°41 | 17°49 | 24° 2 | 18°41 | 21° 2 | 20° 2 | 20°48 | 19°34 | 4°16 | M22 |
| T 23 | 8 8 2 | 2°30'47 | 16°11 | 20°14 | 15°49 | 21°16 | 25°42 | 17°47 | 24° 6 | 18°40 | 21° 3 | 20°D 1 | 20°45 | 19°41 | 4°13 | T 23 |
| W24 | 8 11 59 | 3°31'51 | 0♉ 7 | 21°35 | 16°53 | 21°51 | 25°42 | 17°44 | 24° 9 | 18°38 | 21° 4 | 20°R 1 | 20°42 | 19°47 | 4° 9 | W24 |
| T 25 | 8 15 56 | 4°32'55 | 14°11 | 22°52 | 17°57 | 22°25 | 25°43 | 17°41 | 24°12 | 18°36 | 21° 5 | 20° 1 | 20°39 | 19°54 | 4° 6 | T 25 |
| F 26 | 8 19 52 | 5°33'57 | 28°23 | 24° 4 | 19° 1 | 23° 0 | 25°44 | 17°39 | 24°15 | 18°35 | 21° 6 | 19°59 | 20°36 | 20° 1 | 4° 3 | F 26 |
| S 27 | 8 23 49 | 6°34'59 | 12♊40 | 25°10 | 20° 6 | 23°34 | 25°46 | 17°36 | 24°18 | 18°33 | 21° 7 | 19°55 | 20°33 | 20° 7 | 4° 0 | S 27 |
| S 28 | 8 27 45 | 7°35'59 | 27° 1 | 26°10 | 21°11 | 24° 9 | 25°47 | 17°34 | 24°21 | 18°31 | 21° 8 | 19°47 | 20°29 | 20°14 | 3°57 | S 28 |
| M29 | 8 31 42 | 8°36'59 | 11♋21 | 27° 2 | 22°16 | 24°43 | 25°49 | 17°32 | 24°23 | 18°30 | 21° 9 | 19°38 | 20°26 | 20°21 | 3°54 | M29 |
| T 30 | 8 35 38 | 9°37'57 | 25°33 | 27°46 | 23°22 | 25°17 | 25°51 | 17°30 | 24°26 | 18°28 | 21°10 | 19°27 | 20°23 | 20°27 | 3°51 | T 30 |
| W31 | 8 39 35 | 10♒38'55 | 9♌33 | 28♒22 | 24♐27 | 25♏52 | 25♑53 | 17♊28 | 24♐29 | 18♋27 | 21♏11 | 19♎15 | 20♎20 | 20♏34 | 3♋48 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 1 | 18n40 | 4s43 | 24s32 | 2s 0 | 15s18 | 3n34 | 13s10 | 1n 9 | 18n22 | 0s57 | 21n24 | 1s34 | 23s18 | 0s 5 | 21n15 | 0s47 | 3s 9 | 15n13 | 8s49 | 8s32 | 14s50 | 16n29 | 6s49 |
| T 2 | 22 56 | 17 22 | 5 0 | 24 23 | 2 3 | 15 30 | 3 36 | 13 22 | 1 9 | 18 22 | 0 57 | 21 24 | 1 33 | 23 18 | 0 5 | 21 15 | 0 47 | 3 9 | 15 14 | 8 45 | 8 30 | 14 51 | 16 29 | 6 49 |
| W 3 | 22 51 | 14 59 | 4 57 | 24 12 | 2 5 | 15 42 | 3 37 | 13 33 | 1 9 | 18 21 | 0 57 | 21 24 | 1 33 | 23 19 | 0 5 | 21 16 | 0 47 | 3 9 | 15 14 | 8 40 | 8 29 | 14 53 | 16 29 | 6 49 |
| T 4 | 22 45 | 11 48 | 4 37 | 24 0 | 2 6 | 15 53 | 3 37 | 13 45 | 1 8 | 18 21 | 0 56 | 21 24 | 1 33 | 23 19 | 0 5 | 21 16 | 0 47 | 3 9 | 15 15 | 8 36 | 8 28 | 14 54 | 16 29 | 6 49 |
| F 5 | 22 39 | 8 5 | 4 2 | 23 46 | 2 8 | 16 5 | 3 38 | 13 56 | 1 8 | 18 20 | 0 56 | 21 24 | 1 33 | 23 19 | 0 5 | 21 16 | 0 47 | 3 9 | 15 15 | 8 32 | 8 27 | 14 55 | 16 29 | 6 49 |
| S 6 | 22 33 | 4 6 | 3 14 | 23 31 | 2 8 | 16 17 | 3 38 | 14 7 | 1 8 | 18 20 | 0 56 | 21 23 | 1 33 | 23 19 | 0 5 | 21 16 | 0 47 | 3 9 | 15 15 | 8 30 | 8 26 | 14 56 | 16 30 | 6 49 |
| S 7 | 22 25 | 0 3 | 2 19 | 23 14 | 2 9 | 16 29 | 3 39 | 14 18 | 1 8 | 18 19 | 0 56 | 21 23 | 1 33 | 23 19 | 0 5 | 21 17 | 0 47 | 3 9 | 15 16 | 8 29 | 8 25 | 14 57 | 16 30 | 6 49 |
| M 8 | 22 18 | 3s54 | 1 18 | 22 55 | 2 9 | 16 41 | 3 39 | 14 30 | 1 7 | 18 19 | 0 55 | 21 23 | 1 32 | 23 20 | 0 5 | 21 17 | 0 47 | 3 9 | 15 16 | 8 28 | 8 23 | 14 58 | 16 30 | 6 49 |
| T 9 | 22 10 | 7 37 | 0 15 | 22 35 | 2 9 | 16 52 | 3 39 | 14 40 | 1 7 | 18 19 | 0 55 | 21 23 | 1 32 | 23 20 | 0 5 | 21 17 | 0 47 | 3 9 | 15 16 | 8 28 | 8 22 | 14 59 | 16 30 | 6 49 |
| W10 | 22 1 | 10 58 | 0n47 | 22 14 | 2 8 | 17 4 | 3 38 | 14 51 | 1 7 | 18 18 | 0 55 | 21 23 | 1 32 | 23 20 | 0 5 | 21 17 | 0 47 | 3 9 | 15 17 | 8 28 | 8 21 | 15 0 | 16 30 | 6 49 |
| T 11 | 21 53 | 13 52 | 1 48 | 21 51 | 2 6 | 17 16 | 3 38 | 15 2 | 1 6 | 18 18 | 0 55 | 21 23 | 1 32 | 23 20 | 0 5 | 21 18 | 0 46 | 3 9 | 15 17 | 8 28 | 8 20 | 15 1 | 16 31 | 6 49 |
| F 12 | 21 43 | 16 11 | 2 43 | 21 27 | 2 4 | 17 27 | 3 37 | 15 13 | 1 6 | 18 18 | 0 54 | 21 23 | 1 32 | 23 20 | 0 5 | 21 18 | 0 46 | 3 9 | 15 18 | 8 26 | 8 19 | 15 2 | 16 31 | 6 49 |
| S 13 | 21 34 | 17 50 | 3 32 | 21 1 | 2 2 | 17 38 | 3 36 | 15 23 | 1 6 | 18 18 | 0 54 | 21 22 | 1 31 | 23 20 | 0 5 | 21 18 | 0 46 | 3 9 | 15 18 | 8 24 | 8 17 | 15 3 | 16 31 | 6 48 |
| S 14 | 21 23 | 18 42 | 4 12 | 20 34 | 1 59 | 17 49 | 3 35 | 15 34 | 1 6 | 18 18 | 0 54 | 21 22 | 1 31 | 23 21 | 0 5 | 21 18 | 0 46 | 3 9 | 15 18 | 8 21 | 8 16 | 15 4 | 16 31 | 6 48 |
| M15 | 21 13 | 18 43 | 4 41 | 20 5 | 1 55 | 18 0 | 3 34 | 15 44 | 1 5 | 18 18 | 0 53 | 21 22 | 1 31 | 23 21 | 0 5 | 21 19 | 0 46 | 3 9 | 15 19 | 8 16 | 8 15 | 15 5 | 16 31 | 6 48 |
| T 16 | 21 2 | 17 51 | 4 57 | 19 36 | 1 50 | 18 11 | 3 33 | 15 54 | 1 5 | 18 18 | 0 53 | 21 22 | 1 31 | 23 21 | 0 5 | 21 19 | 0 46 | 3 9 | 15 19 | 8 11 | 8 14 | 15 6 | 16 32 | 6 48 |
| W17 | 20 51 | 16 4 | 4 59 | 19 5 | 1 45 | 18 22 | 3 32 | 16 4 | 1 5 | 18 18 | 0 53 | 21 22 | 1 31 | 23 21 | 0 5 | 21 19 | 0 46 | 3 9 | 15 20 | 8 6 | 8 13 | 15 7 | 16 32 | 6 48 |
| T 18 | 20 39 | 13 28 | 4 45 | 18 32 | 1 40 | 18 32 | 3 30 | 16 14 | 1 4 | 18 18 | 0 53 | 21 22 | 1 30 | 23 21 | 0 5 | 21 19 | 0 46 | 3 9 | 15 20 | 8 1 | 8 12 | 15 8 | 16 32 | 6 48 |
| F 19 | 20 27 | 10 9 | 4 17 | 17 59 | 1 33 | 18 42 | 3 28 | 16 24 | 1 4 | 18 18 | 0 52 | 21 22 | 1 30 | 23 21 | 0 6 | 21 20 | 0 46 | 3 8 | 15 21 | 7 56 | 8 10 | 15 10 | 16 32 | 6 48 |
| S 20 | 20 14 | 6 17 | 3 33 | 17 25 | 1 26 | 18 52 | 3 27 | 16 34 | 1 4 | 18 19 | 0 52 | 21 22 | 1 30 | 23 22 | 0 6 | 21 20 | 0 46 | 3 8 | 15 21 | 7 53 | 8 9 | 15 11 | 16 33 | 6 47 |
| S 21 | 20 1 | 2 2 | 2 38 | 16 50 | 1 17 | 19 2 | 3 25 | 16 44 | 1 3 | 18 19 | 0 52 | 21 22 | 1 30 | 23 22 | 0 6 | 21 20 | 0 46 | 3 8 | 15 21 | 7 50 | 8 8 | 15 12 | 16 33 | 6 47 |
| M22 | 19 48 | 2n21 | 1 32 | 16 14 | 1 8 | 19 11 | 3 23 | 16 53 | 1 3 | 18 19 | 0 52 | 21 22 | 1 30 | 23 22 | 0 6 | 21 20 | 0 46 | 3 8 | 15 22 | 7 49 | 8 7 | 15 13 | 16 33 | 6 47 |
| T 23 | 19 34 | 6 40 | 0 20 | 15 38 | 0 58 | 19 20 | 3 21 | 17 3 | 1 3 | 18 20 | 0 51 | 21 22 | 1 29 | 23 22 | 0 6 | 21 21 | 0 46 | 3 8 | 15 22 | 7 49 | 8 6 | 15 14 | 16 34 | 6 47 |
| W24 | 19 20 | 10 40 | 0s53 | 15 2 | 0 48 | 19 28 | 3 18 | 17 12 | 1 2 | 18 20 | 0 51 | 21 22 | 1 29 | 23 22 | 0 6 | 21 21 | 0 46 | 3 8 | 15 23 | 7 49 | 8 4 | 15 15 | 16 34 | 6 47 |
| T 25 | 19 6 | 14 5 | 2 4 | 14 26 | 0 36 | 19 36 | 3 16 | 17 21 | 1 2 | 18 20 | 0 51 | 21 22 | 1 29 | 23 22 | 0 6 | 21 21 | 0 46 | 3 7 | 15 23 | 7 49 | 8 3 | 15 16 | 16 34 | 6 46 |
| F 26 | 18 51 | 16 42 | 3 8 | 13 51 | 0 23 | 19 44 | 3 13 | 17 30 | 1 1 | 18 21 | 0 50 | 21 22 | 1 29 | 23 22 | 0 6 | 21 21 | 0 46 | 3 7 | 15 24 | 7 48 | 8 2 | 15 17 | 16 35 | 6 46 |
| S 27 | 18 36 | 18 18 | 4 1 | 13 16 | 0 10 | 19 52 | 3 11 | 17 39 | 1 1 | 18 22 | 0 50 | 21 22 | 1 29 | 23 23 | 0 6 | 21 22 | 0 46 | 3 7 | 15 24 | 7 46 | 8 1 | 15 18 | 16 35 | 6 46 |
| S 28 | 18 21 | 18 44 | 4 39 | 12 42 | 0n 5 | 19 59 | 3 8 | 17 48 | 1 1 | 18 22 | 0 50 | 21 22 | 1 28 | 23 23 | 0 6 | 21 22 | 0 46 | 3 7 | 15 25 | 7 44 | 8 0 | 15 19 | 16 35 | 6 46 |
| M29 | 18 5 | 17 58 | 4 59 | 12 10 | 0 20 | 20 6 | 3 5 | 17 57 | 1 0 | 18 23 | 0 50 | 21 22 | 1 28 | 23 23 | 0 6 | 21 22 | 0 46 | 3 7 | 15 25 | 7 40 | 7 58 | 15 20 | 16 36 | 6 45 |
| T 30 | 17 49 | 16 5 | 5 0 | 11 40 | 0 36 | 20 12 | 3 3 | 18 6 | 1 0 | 18 24 | 0 49 | 21 22 | 1 28 | 23 23 | 0 6 | 21 22 | 0 46 | 3 6 | 15 25 | 7 36 | 7 57 | 15 21 | 16 36 | 6 45 |
| W31 | 17s32 | 13n17 | 4s44 | 11s12 | 0n53 | 20s18 | 3n 0 | 18s14 | 0n59 | 18n24 | 0s49 | 21n22 | 1s28 | 23s23 | 0s 6 | 21n23 | 0s46 | 3s 6 | 15n26 | 7s31 | 7s56 | 15s22 | 16n36 | 6s45 |

Julian Day Number = 2538472.5, Delta T = 205.02 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°04'00, Lahiri = 27°11'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 31 | 11♒39'52 | 23♌15 | 28♒48 | 25♐33 | 26♏26 | 25♉55 | 17°R26 | 24♐32 | 18°R25 | 21♏11 | 19°R 4 | 20♎17 | 20♏41 | 3°R45 | T 1 |
| F 2 | 8 47 28 | 12°40'48 | 6♍37 | 29° 3 | 26°39 | 27° 0 | 25°58 | 17♊24 | 24°35 | 18♋24 | 21°12 | 18♎55 | 20°14 | 20°47 | 3♋42 | F 2 |
| S 3 | 8 51 25 | 13°41'43 | 19°36 | 29°R 7 | 27°46 | 27°34 | 26° 0 | 17°23 | 24°37 | 18°22 | 21°13 | 18°49 | 20°10 | 20°54 | 3°40 | S 3 |
| S 4 | 8 55 21 | 14°42'37 | 2♎15 | 29° 1 | 28°52 | 28° 8 | 26° 3 | 17°21 | 24°40 | 18°21 | 21°14 | 18°45 | 20° 7 | 21° 1 | 3°37 | S 4 |
| M 5 | 8 59 18 | 15°43'31 | 14°34 | 28°42 | 29°59 | 28°42 | 26° 6 | 17°20 | 24°43 | 18°19 | 21°14 | 18°D43 | 20° 4 | 21° 7 | 3°35 | M 5 |
| T 6 | 9 3 14 | 16°44'23 | 26°38 | 28°13 | 1♑ 6 | 29°16 | 26°10 | 17°18 | 24°45 | 18°18 | 21°15 | 18°44 | 20° 1 | 21°14 | 3°32 | T 6 |
| W 7 | 9 7 11 | 17°45'15 | 8♏32 | 27°34 | 2°13 | 29°49 | 26°13 | 17°17 | 24°48 | 18°16 | 21°15 | 18°44 | 19°58 | 21°21 | 3°30 | W 7 |
| T 8 | 9 11 7 | 18°46'06 | 20°21 | 26°45 | 3°21 | 0♐23 | 26°17 | 17°16 | 24°50 | 18°15 | 21°16 | 18°R45 | 19°54 | 21°27 | 3°27 | T 8 |
| F 9 | 9 15 4 | 19°46'57 | 2♐11 | 25°48 | 4°28 | 0°57 | 26°21 | 17°15 | 24°53 | 18°13 | 21°16 | 18°44 | 19°51 | 21°34 | 3°25 | F 9 |
| S 10 | 9 19 0 | 20°47'46 | 14° 6 | 24°44 | 5°36 | 1°30 | 26°25 | 17°14 | 24°55 | 18°12 | 21°17 | 18°41 | 19°48 | 21°41 | 3°23 | S 10 |
| S 11 | 9 22 57 | 21°48'35 | 26°12 | 23°35 | 6°44 | 2° 4 | 26°29 | 17°13 | 24°58 | 18°11 | 21°17 | 18°35 | 19°45 | 21°47 | 3°21 | S 11 |
| M12 | 9 26 54 | 22°49'23 | 8♑33 | 22°24 | 7°52 | 2°37 | 26°33 | 17°13 | 25° 0 | 18° 9 | 21°18 | 18°28 | 19°42 | 21°54 | 3°19 | M12 |
| T 13 | 9 30 50 | 23°50'09 | 21°11 | 21°12 | 9° 0 | 3°10 | 26°38 | 17°12 | 25° 2 | 18° 8 | 21°18 | 18°19 | 19°39 | 22° 1 | 3°16 | T 13 |
| W14 | 9 34 47 | 24°50'55 | 4♒ 8 | 20° 2 | 10° 8 | 3°43 | 26°43 | 17°12 | 25° 5 | 18° 7 | 21°19 | 18° 9 | 19°35 | 22° 7 | 3°15 | W14 |
| T 15 | 9 38 43 | 25°51'39 | 17°23 | 18°54 | 11°17 | 4°17 | 26°48 | 17°11 | 25° 7 | 18° 6 | 21°19 | 17°59 | 19°32 | 22°14 | 3°13 | T 15 |
| F 16 | 9 42 40 | 26°52'22 | 0♓55 | 17°51 | 12°25 | 4°49 | 26°53 | 17°11 | 25° 9 | 18° 4 | 21°19 | 17°50 | 19°29 | 22°21 | 3°11 | F 16 |
| S 17 | 9 46 36 | 27°53'03 | 14°42 | 16°53 | 13°34 | 5°22 | 26°58 | 17°D11 | 25°11 | 18° 3 | 21°19 | 17°44 | 19°26 | 22°27 | 3° 9 | S 17 |
| S 18 | 9 50 33 | 28°53'43 | 28°39 | 16° 3 | 14°43 | 5°55 | 27° 4 | 17°11 | 25°13 | 18° 2 | 21°20 | 17°40 | 19°23 | 22°34 | 3° 8 | S 18 |
| M19 | 9 54 29 | 29°54'22 | 12♈44 | 15°19 | 15°52 | 6°28 | 27° 9 | 17°11 | 25°15 | 18° 1 | 21°20 | 17°D38 | 19°19 | 22°41 | 3° 6 | M19 |
| T 20 | 9 58 26 | 0♓54'59 | 26°52 | 14°44 | 17° 1 | 7° 0 | 27°15 | 17°11 | 25°17 | 17°59 | 21°20 | 17°38 | 19°16 | 22°47 | 3° 5 | T 20 |
| W21 | 10 2 23 | 1°55'34 | 11♉ 2 | 14°16 | 18°10 | 7°33 | 27°21 | 17°12 | 25°19 | 17°58 | 21°20 | 17°40 | 19°13 | 22°54 | 3° 3 | W21 |
| T 22 | 10 6 19 | 2°56'07 | 25°11 | 13°56 | 19°20 | 8° 5 | 27°27 | 17°12 | 25°21 | 17°57 | 21°20 | 17°41 | 19°10 | 23° 1 | 3° 2 | T 22 |
| F 23 | 10 10 16 | 3°56'39 | 9♊19 | 13°43 | 20°29 | 8°37 | 27°34 | 17°13 | 25°23 | 17°56 | 21°R20 | 17°R41 | 19° 7 | 23° 7 | 3° 1 | F 23 |
| S 24 | 10 14 12 | 4°57'08 | 23°23 | 13°D38 | 21°38 | 9°10 | 27°40 | 17°13 | 25°25 | 17°55 | 21°20 | 17°39 | 19° 4 | 23°14 | 3° 0 | S 24 |
| S 25 | 10 18 9 | 5°57'36 | 7♋22 | 13°40 | 22°48 | 9°42 | 27°47 | 17°14 | 25°27 | 17°54 | 21°20 | 17°36 | 19° 0 | 23°21 | 2°59 | S 25 |
| M26 | 10 22 5 | 6°58'03 | 21°15 | 13°48 | 23°58 | 10°13 | 27°54 | 17°15 | 25°29 | 17°53 | 21°20 | 17°31 | 18°57 | 23°27 | 2°58 | M26 |
| T 27 | 10 26 2 | 7°58'27 | 4♌59 | 14° 2 | 25° 8 | 10°45 | 28° 1 | 17°16 | 25°30 | 17°52 | 21°20 | 17°24 | 18°54 | 23°34 | 2°57 | T 27 |
| W28 | 10 29 58 | 8♓58'49 | 18♌31 | 14♒23 | 26♑18 | 11♐17 | 28♉ 8 | 17♊17 | 25♐32 | 17♋51 | 21♏19 | 17♎17 | 18♎51 | 23♏41 | 2♋56 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s16 | 9n48 | 4s11 | 10s47 | 1n10 | 20s23 | 2n57 | 18s22 | 0n59 | 18n25 | 0s49 | 21n22 | 1s27 | 23s23 | 0s 6 | 21n23 | 0s46 | 3s 6 | 15n26 | 7s27 | 7s55 | 15s23 | 16n37 | 6s45 |
| F 2 | 16 59 | 5 54 | 3 24 | 10 26 | 1 27 | 20 28 | 2 54 | 18 31 | 0 58 | 18 26 | 0 49 | 21 22 | 1 27 | 23 23 | 0 6 | 21 23 | 0 46 | 3 6 | 15 27 | 7 24 | 7 54 | 15 24 | 16 37 | 6 44 |
| S 3 | 16 41 | 1 50 | 2 29 | 10 8 | 1 45 | 20 33 | 2 50 | 18 39 | 0 58 | 18 27 | 0 48 | 21 22 | 1 27 | 23 23 | 0 6 | 21 23 | 0 46 | 3 5 | 15 27 | 7 22 | 7 52 | 15 25 | 16 37 | 6 44 |
| S 4 | 16 24 | 2s13 | 1 27 | 9 54 | 2 2 | 20 37 | 2 47 | 18 47 | 0 58 | 18 28 | 0 48 | 21 22 | 1 27 | 23 24 | 0 6 | 21 23 | 0 46 | 3 5 | 15 28 | 7 20 | 7 51 | 15 26 | 16 38 | 6 44 |
| M 5 | 16 6 | 6 4 | 0 22 | 9 44 | 2 19 | 20 41 | 2 44 | 18 55 | 0 57 | 18 29 | 0 48 | 21 22 | 1 26 | 23 24 | 0 6 | 21 24 | 0 46 | 3 5 | 15 28 | 7 20 | 7 50 | 15 27 | 16 38 | 6 43 |
| T 6 | 15 48 | 9 36 | 0n42 | 9 39 | 2 35 | 20 44 | 2 40 | 19 3 | 0 57 | 18 30 | 0 48 | 21 22 | 1 26 | 23 24 | 0 6 | 21 24 | 0 46 | 3 4 | 15 29 | 7 20 | 7 49 | 15 28 | 16 39 | 6 43 |
| W 7 | 15 29 | 12 41 | 1 44 | 9 38 | 2 50 | 20 46 | 2 37 | 19 10 | 0 56 | 18 31 | 0 47 | 21 22 | 1 26 | 23 24 | 0 6 | 21 24 | 0 46 | 3 4 | 15 29 | 7 20 | 7 48 | 15 29 | 16 39 | 6 43 |
| T 8 | 15 11 | 15 13 | 2 41 | 9 42 | 3 4 | 20 48 | 2 33 | 19 18 | 0 56 | 18 32 | 0 47 | 21 22 | 1 26 | 23 24 | 0 6 | 21 24 | 0 46 | 3 4 | 15 30 | 7 20 | 7 46 | 15 30 | 16 39 | 6 42 |
| F 9 | 14 52 | 17 7 | 3 31 | 9 50 | 3 15 | 20 50 | 2 30 | 19 25 | 0 55 | 18 33 | 0 47 | 21 23 | 1 26 | 23 24 | 0 6 | 21 24 | 0 46 | 3 3 | 15 30 | 7 20 | 7 45 | 15 31 | 16 40 | 6 42 |
| S 10 | 14 33 | 18 17 | 4 12 | 10 2 | 3 25 | 20 51 | 2 26 | 19 33 | 0 54 | 18 34 | 0 47 | 21 23 | 1 25 | 23 24 | 0 6 | 21 25 | 0 46 | 3 3 | 15 31 | 7 19 | 7 44 | 15 32 | 16 40 | 6 42 |
| S 11 | 14 13 | 18 38 | 4 43 | 10 17 | 3 33 | 20 52 | 2 23 | 19 40 | 0 54 | 18 35 | 0 46 | 21 23 | 1 25 | 23 24 | 0 6 | 21 25 | 0 46 | 3 3 | 15 31 | 7 16 | 7 43 | 15 33 | 16 41 | 6 41 |
| M12 | 13 53 | 18 7 | 5 1 | 10 35 | 3 38 | 20 52 | 2 19 | 19 47 | 0 53 | 18 37 | 0 46 | 21 23 | 1 25 | 23 25 | 0 6 | 21 25 | 0 46 | 3 2 | 15 32 | 7 14 | 7 42 | 15 34 | 16 41 | 6 41 |
| T 13 | 13 33 | 16 43 | 5 5 | 10 56 | 3 41 | 20 51 | 2 15 | 19 54 | 0 53 | 18 38 | 0 46 | 21 23 | 1 25 | 23 25 | 0 6 | 21 25 | 0 46 | 3 2 | 15 32 | 7 10 | 7 40 | 15 35 | 16 41 | 6 41 |
| W14 | 13 13 | 14 26 | 4 54 | 11 17 | 3 41 | 20 50 | 2 11 | 20 1 | 0 52 | 18 39 | 0 45 | 21 23 | 1 24 | 23 25 | 0 6 | 21 26 | 0 46 | 3 2 | 15 33 | 7 6 | 7 39 | 15 36 | 16 42 | 6 40 |
| T 15 | 12 53 | 11 22 | 4 27 | 11 40 | 3 39 | 20 49 | 2 7 | 20 7 | 0 52 | 18 41 | 0 45 | 21 24 | 1 24 | 23 25 | 0 6 | 21 26 | 0 46 | 3 1 | 15 33 | 7 3 | 7 38 | 15 37 | 16 42 | 6 40 |
| F 16 | 12 32 | 7 38 | 3 44 | 12 3 | 3 35 | 20 47 | 2 4 | 20 14 | 0 51 | 18 42 | 0 45 | 21 24 | 1 24 | 23 25 | 0 6 | 21 26 | 0 46 | 3 1 | 15 34 | 6 59 | 7 37 | 15 37 | 16 43 | 6 39 |
| S 17 | 12 12 | 3 26 | 2 48 | 12 26 | 3 29 | 20 44 | 2 0 | 20 20 | 0 50 | 18 44 | 0 45 | 21 24 | 1 24 | 23 25 | 0 6 | 21 26 | 0 46 | 3 0 | 15 34 | 6 57 | 7 36 | 15 38 | 16 43 | 6 39 |
| S 18 | 11 51 | 1n 0 | 1 41 | 12 48 | 3 21 | 20 41 | 1 56 | 20 27 | 0 50 | 18 45 | 0 45 | 21 24 | 1 23 | 23 25 | 0 6 | 21 26 | 0 46 | 3 0 | 15 35 | 6 55 | 7 34 | 15 39 | 16 44 | 6 39 |
| M19 | 11 29 | 5 26 | 0 26 | 13 10 | 3 12 | 20 37 | 1 52 | 20 33 | 0 49 | 18 47 | 0 44 | 21 25 | 1 23 | 23 25 | 0 6 | 21 26 | 0 46 | 2 59 | 15 35 | 6 55 | 7 33 | 15 40 | 16 44 | 6 38 |
| T 20 | 11 8 | 9 34 | 0s50 | 13 30 | 3 1 | 20 33 | 1 48 | 20 39 | 0 49 | 18 48 | 0 44 | 21 25 | 1 23 | 23 25 | 0 6 | 21 27 | 0 46 | 2 59 | 15 36 | 6 55 | 7 32 | 15 41 | 16 45 | 6 38 |
| W21 | 10 46 | 13 10 | 2 3 | 13 49 | 2 50 | 20 28 | 1 44 | 20 45 | 0 48 | 18 50 | 0 44 | 21 25 | 1 23 | 23 25 | 0 6 | 21 27 | 0 46 | 2 59 | 15 36 | 6 55 | 7 31 | 15 42 | 16 45 | 6 37 |
| T 22 | 10 25 | 15 59 | 3 9 | 14 6 | 2 38 | 20 22 | 1 40 | 20 51 | 0 47 | 18 51 | 0 44 | 21 25 | 1 22 | 23 25 | 0 6 | 21 27 | 0 46 | 2 58 | 15 37 | 6 56 | 7 30 | 15 43 | 16 45 | 6 37 |
| F 23 | 10 3 | 17 48 | 4 3 | 14 21 | 2 26 | 20 16 | 1 36 | 20 57 | 0 47 | 18 53 | 0 43 | 21 26 | 1 22 | 23 26 | 0 6 | 21 27 | 0 46 | 2 58 | 15 37 | 6 56 | 7 28 | 15 44 | 16 46 | 6 37 |
| S 24 | 9 41 | 18 32 | 4 43 | 14 35 | 2 13 | 20 10 | 1 32 | 21 2 | 0 46 | 18 55 | 0 43 | 21 26 | 1 22 | 23 26 | 0 6 | 21 27 | 0 46 | 2 57 | 15 38 | 6 55 | 7 27 | 15 45 | 16 46 | 6 36 |
| S 25 | 9 19 | 18 8 | 5 5 | 14 47 | 2 0 | 20 3 | 1 28 | 21 8 | 0 45 | 18 56 | 0 43 | 21 26 | 1 22 | 23 26 | 0 6 | 21 27 | 0 46 | 2 57 | 15 38 | 6 54 | 7 26 | 15 46 | 16 47 | 6 36 |
| M26 | 8 56 | 16 38 | 5 9 | 14 57 | 1 47 | 19 55 | 1 23 | 21 13 | 0 44 | 18 58 | 0 43 | 21 27 | 1 22 | 23 26 | 0 6 | 21 28 | 0 46 | 2 56 | 15 38 | 6 52 | 7 25 | 15 47 | 16 47 | 6 35 |
| T 27 | 8 34 | 14 13 | 4 55 | 15 5 | 1 34 | 19 47 | 1 19 | 21 18 | 0 44 | 19 0 | 0 42 | 21 27 | 1 21 | 23 26 | 0 6 | 21 28 | 0 45 | 2 56 | 15 39 | 6 49 | 7 24 | 15 48 | 16 48 | 6 35 |
| W28 | 8s12 | 11n 3 | 4s25 | 15s12 | 1n21 | 19s38 | 1n15 | 21s24 | 0n43 | 19n 2 | 0s42 | 21n27 | 1s21 | 23s26 | 0s 6 | 21n28 | 0s45 | 2s55 | 15n39 | 6s47 | 7s22 | 15s49 | 16n48 | 6s34 |

Julian Day Number = 2538503.5, Delta T = 205.12 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°04'04, Lahiri = 27°11'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2238

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 55 | 9♓59'10 | 1♍49 | 14♒49 | 27♉28 | 11♐48 | 28♉15 | 17♊19 | 25♐34 | 17°R50 | 21°R19 | 17°R11 | 18♎48 | 23♏47 | 2°R55 | T 1 |
| F 2 | 10 37 52 | 10°59'29 | 14°51 | 15°19 | 28°38 | 12°20 | 28°22 | 17°20 | 25°35 | 17♋49 | 21♏19 | 17♎ 6 | 18°45 | 23°54 | 2♋55 | F 2 |
| S 3 | 10 41 48 | 11°59'46 | 27°37 | 15°55 | 29°48 | 12°51 | 28°30 | 17°22 | 25°37 | 17°48 | 21°19 | 17° 3 | 18°41 | 24° 1 | 2°54 | S 3 |
| S 4 | 10 45 45 | 13° 0'01 | 10♎ 7 | 16°34 | 0♒58 | 13°22 | 28°38 | 17°23 | 25°38 | 17°48 | 21°18 | 17° 1 | 18°38 | 24° 7 | 2°53 | S 4 |
| M 5 | 10 49 41 | 14° 0'15 | 22°22 | 17°18 | 2° 9 | 13°53 | 28°46 | 17°25 | 25°39 | 17°47 | 21°18 | 17°D 1 | 18°35 | 24°14 | 2°53 | M 5 |
| T 6 | 10 53 38 | 15° 0'28 | 4♏25 | 18° 6 | 3°19 | 14°24 | 28°54 | 17°27 | 25°41 | 17°46 | 21°18 | 17° 2 | 18°32 | 24°21 | 2°53 | T 6 |
| W 7 | 10 57 34 | 16° 0'39 | 16°20 | 18°57 | 4°30 | 14°55 | 29° 2 | 17°29 | 25°42 | 17°45 | 21°17 | 17° 4 | 18°29 | 24°27 | 2°53 | W 7 |
| T 8 | 11 1 31 | 17° 0'48 | 28°10 | 19°51 | 5°40 | 15°26 | 29°10 | 17°31 | 25°43 | 17°45 | 21°17 | 17° 5 | 18°25 | 24°34 | 2°52 | T 8 |
| F 9 | 11 5 27 | 18° 0'56 | 10♐ 0 | 20°48 | 6°51 | 15°56 | 29°18 | 17°33 | 25°45 | 17°44 | 21°16 | 17° 7 | 18°22 | 24°41 | 2°D52 | F 9 |
| S 10 | 11 9 24 | 19° 1'02 | 21°56 | 21°47 | 8° 2 | 16°27 | 29°27 | 17°35 | 25°46 | 17°43 | 21°16 | 17°R 7 | 18°19 | 24°47 | 2°52 | S 10 |
| S 11 | 11 13 20 | 20° 1'07 | 4♉ 2 | 22°50 | 9°13 | 16°57 | 29°36 | 17°37 | 25°47 | 17°43 | 21°15 | 17° 6 | 18°16 | 24°54 | 2°53 | S 11 |
| M12 | 11 17 17 | 21° 1'10 | 16°22 | 23°55 | 10°24 | 17°27 | 29°44 | 17°40 | 25°48 | 17°42 | 21°15 | 17° 4 | 18°13 | 25° 1 | 2°53 | M12 |
| T 13 | 11 21 14 | 22° 1'12 | 29° 2 | 25° 2 | 11°35 | 17°57 | 29°53 | 17°42 | 25°49 | 17°42 | 21°14 | 17° 1 | 18°10 | 25° 7 | 2°53 | T 13 |
| W14 | 11 25 10 | 23° 1'11 | 12♒ 3 | 26°11 | 12°46 | 18°26 | 0♊ 3 | 17°45 | 25°50 | 17°41 | 21°14 | 16°57 | 18° 6 | 25°14 | 2°54 | W14 |
| T 15 | 11 29 7 | 24° 1'10 | 25°27 | 27°23 | 13°57 | 18°56 | 0°12 | 17°48 | 25°51 | 17°41 | 21°13 | 16°53 | 18° 3 | 25°21 | 2°54 | T 15 |
| F 16 | 11 33 3 | 25° 1'06 | 9♓14 | 28°36 | 15° 8 | 19°25 | 0°21 | 17°51 | 25°51 | 17°40 | 21°12 | 16°50 | 18° 0 | 25°27 | 2°55 | F 16 |
| S 17 | 11 37 0 | 26° 1'00 | 23°20 | 29°51 | 16°19 | 19°55 | 0°31 | 17°54 | 25°52 | 17°40 | 21°11 | 16°48 | 17°57 | 25°34 | 2°55 | S 17 |
| S 18 | 11 40 56 | 27° 0'53 | 7♈42 | 1♓ 8 | 17°31 | 20°24 | 0°40 | 17°57 | 25°53 | 17°39 | 21°11 | 16°47 | 17°54 | 25°41 | 2°56 | S 18 |
| M19 | 11 44 53 | 28° 0'44 | 22°15 | 2°27 | 18°42 | 20°52 | 0°50 | 18° 0 | 25°54 | 17°39 | 21°10 | 16°D47 | 17°51 | 25°48 | 2°57 | M19 |
| T 20 | 11 48 49 | 29° 0'32 | 6♉51 | 3°47 | 19°53 | 21°21 | 1° 0 | 18° 3 | 25°54 | 17°39 | 21° 9 | 16°47 | 17°47 | 25°54 | 2°58 | T 20 |
| W21 | 11 52 46 | 0♈ 0'19 | 21°25 | 5° 9 | 21° 5 | 21°49 | 1°10 | 18° 6 | 25°55 | 17°38 | 21° 8 | 16°48 | 17°44 | 26° 1 | 2°59 | W21 |
| T 22 | 11 56 43 | 1° 0'03 | 5♊53 | 6°33 | 22°16 | 22°18 | 1°20 | 18°10 | 25°55 | 17°38 | 21° 7 | 16°50 | 17°41 | 26° 8 | 3° 0 | T 22 |
| F 23 | 12 0 39 | 1°59'45 | 20°10 | 7°57 | 23°28 | 22°46 | 1°30 | 18°13 | 25°56 | 17°38 | 21° 6 | 16°50 | 17°38 | 26°14 | 3° 1 | F 23 |
| S 24 | 12 4 36 | 2°59'25 | 4♋15 | 9°24 | 24°39 | 23°14 | 1°40 | 18°17 | 25°56 | 17°38 | 21° 5 | 16°R51 | 17°35 | 26°21 | 3° 2 | S 24 |
| S 25 | 12 8 32 | 3°59'02 | 18° 6 | 10°52 | 25°51 | 23°41 | 1°50 | 18°21 | 25°57 | 17°37 | 21° 4 | 16°50 | 17°31 | 26°28 | 3° 3 | S 25 |
| M26 | 12 12 29 | 4°58'37 | 1♌42 | 12°21 | 27° 3 | 24° 9 | 2° 1 | 18°25 | 25°57 | 17°37 | 21° 3 | 16°49 | 17°28 | 26°34 | 3° 5 | M26 |
| T 27 | 12 16 25 | 5°58'10 | 15° 3 | 13°51 | 28°14 | 24°36 | 2°11 | 18°29 | 25°57 | 17°37 | 21° 2 | 16°48 | 17°25 | 26°41 | 3° 6 | T 27 |
| W28 | 12 20 22 | 6°57'40 | 28°10 | 15°23 | 29°26 | 25° 3 | 2°22 | 18°33 | 25°57 | 17°37 | 21° 1 | 16°47 | 17°22 | 26°48 | 3° 8 | W28 |
| T 29 | 12 24 18 | 7°57'09 | 11♍ 4 | 16°57 | 0♓38 | 25°30 | 2°33 | 18°37 | 25°57 | 17°D37 | 21° 0 | 16°46 | 17°19 | 26°54 | 3°10 | T 29 |
| F 30 | 12 28 15 | 8°56'35 | 23°44 | 18°32 | 1°49 | 25°56 | 2°44 | 18°41 | 25°58 | 17°37 | 20°59 | 16°45 | 17°16 | 27° 1 | 3°11 | F 30 |
| S 31 | 12 32 12 | 9♈55'59 | 6♎12 | 20♓ 8 | 3♓ 1 | 26♐22 | 2♊55 | 18♊45 | 25°R58 | 17♋37 | 20♏58 | 16♎44 | 17♎12 | 27♏ 8 | 3♋13 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s49 | 7n22 | 3s41 | 15s17 | 1n 9 | 19s28 | 1n11 | 21s29 | 0n42 | 19n 4 | 0s42 | 21n28 | 1s21 | 23s26 | 0s 6 | 21n28 | 0s45 | 2s55 | 15n40 | 6s44 | 7s21 | 15s50 | 16n49 | 6s34 |
| F 2 | 7 26 | 3 24 | 2 46 | 15 20 | 0 56 | 19 19 | 1 7 | 21 34 | 0 41 | 19 6 | 0 42 | 21 28 | 1 21 | 23 26 | 0 6 | 21 28 | 0 45 | 2 54 | 15 40 | 6 42 | 7 20 | 15 51 | 16 49 | 6 33 |
| S 3 | 7 3 | 0s39 | 1 44 | 15 21 | 0 44 | 19 8 | 1 3 | 21 38 | 0 40 | 19 7 | 0 42 | 21 28 | 1 20 | 23 26 | 0 6 | 21 28 | 0 45 | 2 54 | 15 41 | 6 41 | 7 19 | 15 52 | 16 50 | 6 33 |
| S 4 | 6 40 | 4 35 | 0 38 | 15 20 | 0 32 | 18 57 | 0 59 | 21 43 | 0 40 | 19 9 | 0 41 | 21 29 | 1 20 | 23 26 | 0 6 | 21 29 | 0 45 | 2 53 | 15 41 | 6 40 | 7 18 | 15 52 | 16 50 | 6 32 |
| M 5 | 6 17 | 8 14 | 0n29 | 15 18 | 0 20 | 18 46 | 0 55 | 21 48 | 0 39 | 19 11 | 0 41 | 21 29 | 1 20 | 23 26 | 0 6 | 21 29 | 0 45 | 2 53 | 15 42 | 6 40 | 7 16 | 15 53 | 16 51 | 6 32 |
| T 6 | 5 54 | 11 30 | 1 34 | 15 15 | 0 9 | 18 34 | 0 51 | 21 52 | 0 38 | 19 13 | 0 41 | 21 30 | 1 20 | 23 26 | 0 6 | 21 29 | 0 45 | 2 52 | 15 42 | 6 41 | 7 15 | 15 54 | 16 51 | 6 32 |
| W 7 | 5 31 | 14 14 | 2 34 | 15 9 | 0s 2 | 18 21 | 0 47 | 21 56 | 0 37 | 19 15 | 0 41 | 21 30 | 1 19 | 23 26 | 0 6 | 21 29 | 0 45 | 2 52 | 15 43 | 6 42 | 7 14 | 15 55 | 16 51 | 6 31 |
| T 8 | 5 7 | 16 22 | 3 27 | 15 2 | 0 13 | 18 8 | 0 43 | 22 1 | 0 36 | 19 17 | 0 40 | 21 30 | 1 19 | 23 26 | 0 6 | 21 29 | 0 45 | 2 51 | 15 43 | 6 42 | 7 13 | 15 56 | 16 52 | 6 31 |
| F 9 | 4 44 | 17 47 | 4 11 | 14 54 | 0 23 | 17 54 | 0 39 | 22 5 | 0 35 | 19 19 | 0 40 | 21 31 | 1 19 | 23 26 | 0 6 | 21 29 | 0 45 | 2 51 | 15 44 | 6 43 | 7 12 | 15 57 | 16 52 | 6 30 |
| S 10 | 4 20 | 18 26 | 4 45 | 14 44 | 0 32 | 17 40 | 0 35 | 22 9 | 0 34 | 19 21 | 0 40 | 21 31 | 1 19 | 23 26 | 0 6 | 21 29 | 0 45 | 2 50 | 15 44 | 6 43 | 7 10 | 15 58 | 16 53 | 6 30 |
| S 11 | 3 57 | 18 15 | 5 6 | 14 33 | 0 42 | 17 26 | 0 31 | 22 13 | 0 33 | 19 23 | 0 40 | 21 32 | 1 18 | 23 27 | 0 6 | 21 29 | 0 45 | 2 49 | 15 44 | 6 42 | 7 9 | 15 59 | 16 53 | 6 29 |
| M12 | 3 33 | 17 12 | 5 14 | 14 20 | 0 51 | 17 10 | 0 27 | 22 17 | 0 32 | 19 25 | 0 40 | 21 32 | 1 18 | 23 27 | 0 6 | 21 30 | 0 45 | 2 49 | 15 45 | 6 42 | 7 8 | 16 0 | 16 54 | 6 29 |
| T 13 | 3 10 | 15 18 | 5 7 | 14 6 | 0 59 | 16 55 | 0 23 | 22 20 | 0 31 | 19 27 | 0 39 | 21 33 | 1 18 | 23 27 | 0 6 | 21 30 | 0 45 | 2 48 | 15 45 | 6 40 | 7 7 | 16 1 | 16 54 | 6 28 |
| W14 | 2 46 | 12 35 | 4 45 | 13 50 | 1 8 | 16 39 | 0 19 | 22 24 | 0 30 | 19 30 | 0 39 | 21 33 | 1 18 | 23 27 | 0 6 | 21 30 | 0 45 | 2 48 | 15 46 | 6 39 | 7 6 | 16 1 | 16 55 | 6 28 |
| T 15 | 2 22 | 9 9 | 4 6 | 13 33 | 1 15 | 16 22 | 0 16 | 22 27 | 0 29 | 19 32 | 0 39 | 21 34 | 1 18 | 23 27 | 0 6 | 21 30 | 0 45 | 2 47 | 15 46 | 6 38 | 7 4 | 16 2 | 16 55 | 6 27 |
| F 16 | 1 59 | 5 7 | 3 12 | 13 14 | 1 23 | 16 5 | 0 12 | 22 31 | 0 28 | 19 34 | 0 39 | 21 34 | 1 17 | 23 27 | 0 6 | 21 30 | 0 45 | 2 47 | 15 47 | 6 36 | 7 3 | 16 3 | 16 56 | 6 27 |
| S 17 | 1 35 | 0 43 | 2 6 | 12 54 | 1 30 | 15 48 | 0 8 | 22 34 | 0 27 | 19 36 | 0 39 | 21 35 | 1 17 | 23 27 | 0 6 | 21 30 | 0 45 | 2 46 | 15 47 | 6 36 | 7 2 | 16 4 | 16 56 | 6 26 |
| S 18 | 1 11 | 3n49 | 0 50 | 12 33 | 1 36 | 15 30 | 0 4 | 22 37 | 0 26 | 19 38 | 0 38 | 21 35 | 1 17 | 23 27 | 0 6 | 21 30 | 0 45 | 2 45 | 15 47 | 6 35 | 7 1 | 16 5 | 16 57 | 6 26 |
| M19 | 0 47 | 8 11 | 0s30 | 12 11 | 1 42 | 15 11 | 0 1 | 22 40 | 0 25 | 19 40 | 0 38 | 21 36 | 1 17 | 23 27 | 0 6 | 21 30 | 0 45 | 2 45 | 15 48 | 6 35 | 6 59 | 16 6 | 16 57 | 6 25 |
| T 20 | 0 24 | 12 4 | 1 49 | 11 47 | 1 48 | 14 52 | 0s 3 | 22 43 | 0 24 | 19 43 | 0 38 | 21 36 | 1 16 | 23 27 | 0 6 | 21 30 | 0 45 | 2 44 | 15 48 | 6 35 | 6 58 | 16 7 | 16 58 | 6 25 |
| W21 | 0n 0 | 15 12 | 3 0 | 11 22 | 1 53 | 14 33 | 0 6 | 22 46 | 0 23 | 19 45 | 0 38 | 21 37 | 1 16 | 23 27 | 0 6 | 21 30 | 0 45 | 2 44 | 15 48 | 6 36 | 6 57 | 16 8 | 16 58 | 6 24 |
| T 22 | 0 24 | 17 20 | 3 59 | 10 55 | 1 58 | 14 14 | 0 10 | 22 49 | 0 22 | 19 47 | 0 38 | 21 37 | 1 16 | 23 27 | 0 6 | 21 30 | 0 45 | 2 43 | 15 49 | 6 36 | 6 56 | 16 8 | 16 58 | 6 24 |
| F 23 | 0 48 | 18 20 | 4 43 | 10 28 | 2 2 | 13 53 | 0 13 | 22 52 | 0 21 | 19 49 | 0 37 | 21 38 | 1 16 | 23 27 | 0 6 | 21 30 | 0 45 | 2 43 | 15 49 | 6 37 | 6 55 | 16 9 | 16 59 | 6 24 |
| S 24 | 1 11 | 18 11 | 5 9 | 9 59 | 2 6 | 13 33 | 0 17 | 22 55 | 0 19 | 19 51 | 0 37 | 21 38 | 1 16 | 23 27 | 0 6 | 21 31 | 0 45 | 2 42 | 15 50 | 6 37 | 6 53 | 16 10 | 16 59 | 6 23 |
| S 25 | 1 35 | 16 57 | 5 17 | 9 29 | 2 10 | 13 12 | 0 20 | 22 57 | 0 18 | 19 54 | 0 37 | 21 39 | 1 15 | 23 27 | 0 6 | 21 31 | 0 45 | 2 41 | 15 50 | 6 36 | 6 52 | 16 11 | 17 0 | 6 23 |
| M26 | 1 58 | 14 47 | 5 6 | 8 58 | 2 13 | 12 51 | 0 24 | 23 0 | 0 17 | 19 56 | 0 37 | 21 39 | 1 15 | 23 27 | 0 6 | 21 31 | 0 45 | 2 41 | 15 50 | 6 36 | 6 51 | 16 12 | 17 0 | 6 22 |
| T 27 | 2 22 | 11 51 | 4 39 | 8 26 | 2 16 | 12 29 | 0 27 | 23 2 | 0 15 | 19 58 | 0 37 | 21 40 | 1 15 | 23 27 | 0 6 | 21 31 | 0 45 | 2 40 | 15 51 | 6 36 | 6 50 | 16 13 | 17 1 | 6 22 |
| W28 | 2 46 | 8 22 | 3 58 | 7 52 | 2 18 | 12 7 | 0 30 | 23 5 | 0 14 | 20 1 | 0 37 | 21 40 | 1 15 | 23 27 | 0 6 | 21 31 | 0 45 | 2 40 | 15 51 | 6 35 | 6 49 | 16 14 | 17 1 | 6 21 |
| T 29 | 3 9 | 4 33 | 3 5 | 7 17 | 2 19 | 11 45 | 0 33 | 23 7 | 0 13 | 20 3 | 0 36 | 21 41 | 1 15 | 23 27 | 0 6 | 21 31 | 0 44 | 2 39 | 15 51 | 6 35 | 6 47 | 16 14 | 17 1 | 6 21 |
| F 30 | 3 32 | 0 35 | 2 4 | 6 42 | 2 21 | 11 23 | 0 36 | 23 9 | 0 11 | 20 5 | 0 36 | 21 41 | 1 14 | 23 27 | 0 6 | 21 31 | 0 44 | 2 38 | 15 52 | 6 34 | 6 46 | 16 15 | 17 2 | 6 20 |
| S 31 | 3n56 | 3s21 | 0s58 | 6s 5 | 2s22 | 11s 0 | 0s39 | 23s11 | 0n10 | 20n 7 | 0s36 | 21n42 | 1s14 | 23s27 | 0s 7 | 21n31 | 0s44 | 2s38 | 15n52 | 6s34 | 6s45 | 16s16 | 17n 2 | 6s20 |

Julian Day Number = 2538531.5, Delta T = 205.22 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°04'08, Lahiri = 27°11'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2238

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 8 | 10♈55'21 | 18♎28 | 21♓45 | 4♓13 | 26♐48 | 3♊ 6 | 18♊50 | 25°R58 | 17♋37 | 20°R57 | 16°D44 | 17♎ 9 | 27♏14 | 3♋15 | S 1 |
| M 2 | 12 40 5 | 11°54'41 | 0♏35 | 23°24 | 5°25 | 27°14 | 3°17 | 18°54 | 25♐57 | 17°37 | 20♏56 | 16♎44 | 17° 6 | 27°21 | 3°17 | M 2 |
| T 3 | 12 44 1 | 12°53'59 | 12°33 | 25° 4 | 6°37 | 27°40 | 3°28 | 18°59 | 25°57 | 17°38 | 20°54 | 16°44 | 17° 3 | 27°28 | 3°19 | T 3 |
| W 4 | 12 47 58 | 13°53'15 | 24°26 | 26°45 | 7°49 | 28° 5 | 3°39 | 19° 3 | 25°57 | 17°38 | 20°53 | 16°45 | 17° 0 | 27°34 | 3°21 | W 4 |
| T 5 | 12 51 54 | 14°52'29 | 6♐16 | 28°28 | 9° 1 | 28°30 | 3°51 | 19° 8 | 25°57 | 17°38 | 20°52 | 16°45 | 16°56 | 27°41 | 3°23 | T 5 |
| F 6 | 12 55 51 | 15°51'42 | 18° 7 | 0♈13 | 10°13 | 28°55 | 4° 2 | 19°13 | 25°57 | 17°38 | 20°51 | 16°45 | 16°53 | 27°48 | 3°26 | F 6 |
| S 7 | 12 59 47 | 16°50'53 | 0♑ 2 | 1°58 | 11°25 | 29°19 | 4°14 | 19°18 | 25°56 | 17°38 | 20°49 | 16°R45 | 16°50 | 27°54 | 3°28 | S 7 |
| S 8 | 13 3 44 | 17°50'02 | 12° 7 | 3°46 | 12°37 | 29°44 | 4°25 | 19°23 | 25°56 | 17°39 | 20°48 | 16°D45 | 16°47 | 28° 1 | 3°30 | S 8 |
| M 9 | 13 7 40 | 18°49'09 | 24°25 | 5°34 | 13°49 | 0♑ 7 | 4°37 | 19°28 | 25°56 | 17°39 | 20°47 | 16°45 | 16°44 | 28° 8 | 3°33 | M 9 |
| T 10 | 13 11 37 | 19°48'15 | 7♒ 2 | 7°24 | 15° 2 | 0°31 | 4°49 | 19°33 | 25°55 | 17°40 | 20°45 | 16°45 | 16°41 | 28°14 | 3°36 | T 10 |
| W11 | 13 15 34 | 20°47'18 | 20° 0 | 9°15 | 16°14 | 0°54 | 5° 1 | 19°38 | 25°55 | 17°40 | 20°44 | 16°46 | 16°37 | 28°21 | 3°38 | W11 |
| T 12 | 13 19 30 | 21°46'20 | 3♓23 | 11° 8 | 17°26 | 1°17 | 5°13 | 19°43 | 25°54 | 17°40 | 20°43 | 16°46 | 16°34 | 28°28 | 3°41 | T 12 |
| F 13 | 13 23 27 | 22°45'21 | 17°11 | 13° 3 | 18°38 | 1°40 | 5°25 | 19°49 | 25°53 | 17°41 | 20°41 | 16°47 | 16°31 | 28°34 | 3°44 | F 13 |
| S 14 | 13 27 23 | 23°44'19 | 1♈25 | 14°58 | 19°50 | 2° 2 | 5°37 | 19°54 | 25°53 | 17°41 | 20°40 | 16°47 | 16°28 | 28°41 | 3°47 | S 14 |
| S 15 | 13 31 20 | 24°43'15 | 16° 1 | 16°56 | 21° 3 | 2°24 | 5°49 | 20° 0 | 25°52 | 17°42 | 20°38 | 16°R47 | 16°25 | 28°48 | 3°50 | S 15 |
| M16 | 13 35 16 | 25°42'10 | 0♉52 | 18°54 | 22°15 | 2°46 | 6° 1 | 20° 5 | 25°51 | 17°42 | 20°37 | 16°47 | 16°22 | 28°54 | 3°53 | M16 |
| T 17 | 13 39 13 | 26°41'02 | 15°52 | 20°54 | 23°27 | 3° 7 | 6°14 | 20°11 | 25°50 | 17°43 | 20°35 | 16°47 | 16°18 | 29° 1 | 3°56 | T 17 |
| W18 | 13 43 9 | 27°39'53 | 0♊52 | 22°55 | 24°40 | 3°28 | 6°26 | 20°17 | 25°49 | 17°44 | 20°34 | 16°45 | 16°15 | 29° 8 | 3°59 | W18 |
| T 19 | 13 47 6 | 28°38'41 | 15°43 | 24°58 | 25°52 | 3°48 | 6°39 | 20°22 | 25°49 | 17°44 | 20°32 | 16°44 | 16°12 | 29°14 | 4° 2 | T 19 |
| F 20 | 13 51 3 | 29°37'27 | 0♋20 | 27° 2 | 27° 4 | 4° 8 | 6°51 | 20°28 | 25°48 | 17°45 | 20°31 | 16°43 | 16° 9 | 29°21 | 4° 5 | F 20 |
| S 21 | 13 54 59 | 0♉36'11 | 14°36 | 29° 7 | 28°17 | 4°28 | 7° 4 | 20°34 | 25°47 | 17°46 | 20°29 | 16°42 | 16° 6 | 29°28 | 4° 9 | S 21 |
| S 22 | 13 58 56 | 1°34'53 | 28°30 | 1♉12 | 29°29 | 4°47 | 7°16 | 20°40 | 25°45 | 17°47 | 20°28 | 16°D41 | 16° 2 | 29°35 | 4°12 | S 22 |
| M23 | 14 2 52 | 2°33'32 | 12♌ 1 | 3°19 | 0♈42 | 5° 6 | 7°29 | 20°46 | 25°44 | 17°47 | 20°26 | 16°41 | 15°59 | 29°41 | 4°16 | M23 |
| T 24 | 14 6 49 | 3°32'10 | 25°12 | 5°26 | 1°54 | 5°25 | 7°42 | 20°52 | 25°43 | 17°48 | 20°24 | 16°42 | 15°56 | 29°48 | 4°19 | T 24 |
| W25 | 14 10 45 | 4°30'44 | 8♍ 3 | 7°34 | 3° 7 | 5°43 | 7°55 | 20°58 | 25°42 | 17°49 | 20°23 | 16°43 | 15°53 | 29°55 | 4°23 | W25 |
| T 26 | 14 14 42 | 5°29'17 | 20°39 | 9°42 | 4°19 | 6° 0 | 8° 8 | 21° 5 | 25°41 | 17°50 | 20°21 | 16°45 | 15°50 | 0♐ 1 | 4°27 | T 26 |
| F 27 | 14 18 38 | 6°27'48 | 3♎ 2 | 11°49 | 5°32 | 6°18 | 8°20 | 21°11 | 25°39 | 17°51 | 20°20 | 16°46 | 15°47 | 0° 8 | 4°30 | F 27 |
| S 28 | 14 22 35 | 7°26'16 | 15°13 | 13°57 | 6°44 | 6°34 | 8°33 | 21°17 | 25°38 | 17°52 | 20°18 | 16°R47 | 15°43 | 0°15 | 4°34 | S 28 |
| S 29 | 14 26 32 | 8°24'43 | 27°17 | 16° 4 | 7°57 | 6°51 | 8°46 | 21°24 | 25°37 | 17°53 | 20°16 | 16°46 | 15°40 | 0°21 | 4°38 | S 29 |
| M30 | 14 30 28 | 9♉23'08 | 9♏14 | 18♉10 | 9♈ 9 | 7♑ 6 | 9♊ 0 | 21♊30 | 25♐35 | 17♋54 | 20♏15 | 16♎45 | 15♎37 | 0♐28 | 4♋42 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n19 | 7s 5 | 0n10 | 5s27 | 2s22 | 10s36 | 0s42 | 23s13 | 0n 9 | 20n10 | 0s36 | 21n43 | 1s14 | 23s27 | 0s 7 | 21n31 | 0s44 | 2s37 | 15n52 | 6s34 | 6s44 | 16s17 | 17n 3 | 6s19 |
| M 2 | 4 42 | 10 28 | 1 16 | 4 47 | 2 22 | 10 13 | 0 45 | 23 15 | 0 7 | 20 12 | 0 36 | 21 43 | 1 14 | 23 27 | 0 7 | 21 31 | 0 44 | 2 37 | 15 53 | 6 34 | 6 42 | 16 18 | 17 3 | 6 19 |
| T 3 | 5 5 | 13 23 | 2 19 | 4 7 | 2 21 | 9 49 | 0 48 | 23 17 | 0 6 | 20 14 | 0 35 | 21 44 | 1 14 | 23 27 | 0 7 | 21 31 | 0 44 | 2 36 | 15 53 | 6 34 | 6 41 | 16 19 | 17 4 | 6 18 |
| W 4 | 5 28 | 15 42 | 3 15 | 3 26 | 2 20 | 9 25 | 0 51 | 23 19 | 0 4 | 20 17 | 0 35 | 21 44 | 1 13 | 23 27 | 0 7 | 21 31 | 0 44 | 2 36 | 15 53 | 6 34 | 6 40 | 16 19 | 17 4 | 6 18 |
| T 5 | 5 51 | 17 21 | 4 2 | 2 44 | 2 19 | 9 0 | 0 54 | 23 21 | 0 3 | 20 19 | 0 35 | 21 45 | 1 13 | 23 27 | 0 7 | 21 31 | 0 44 | 2 35 | 15 54 | 6 34 | 6 39 | 16 20 | 17 4 | 6 18 |
| F 6 | 6 14 | 18 15 | 4 39 | 2 0 | 2 17 | 8 36 | 0 56 | 23 23 | 0 1 | 20 21 | 0 35 | 21 45 | 1 13 | 23 27 | 0 7 | 21 31 | 0 44 | 2 34 | 15 54 | 6 35 | 6 38 | 16 21 | 17 5 | 6 17 |
| S 7 | 6 37 | 18 20 | 5 4 | 1 16 | 2 14 | 8 11 | 0 59 | 23 25 | 0s 1 | 20 23 | 0 35 | 21 46 | 1 13 | 23 27 | 0 7 | 21 31 | 0 44 | 2 34 | 15 54 | 6 35 | 6 36 | 16 22 | 17 5 | 6 17 |
| S 8 | 6 59 | 17 36 | 5 17 | 0 31 | 2 11 | 7 45 | 1 1 | 23 27 | 0 2 | 20 26 | 0 35 | 21 47 | 1 13 | 23 27 | 0 7 | 21 31 | 0 44 | 2 33 | 15 54 | 6 35 | 6 35 | 16 23 | 17 5 | 6 16 |
| M 9 | 7 22 | 16 2 | 5 15 | 0n15 | 2 8 | 7 20 | 1 4 | 23 28 | 0 4 | 20 28 | 0 34 | 21 47 | 1 12 | 23 27 | 0 7 | 21 31 | 0 44 | 2 33 | 15 55 | 6 35 | 6 34 | 16 24 | 17 6 | 6 16 |
| T 10 | 7 44 | 13 41 | 4 58 | 1 2 | 2 4 | 6 54 | 1 6 | 23 30 | 0 6 | 20 30 | 0 34 | 21 48 | 1 12 | 23 27 | 0 7 | 21 31 | 0 44 | 2 32 | 15 55 | 6 35 | 6 33 | 16 24 | 17 6 | 6 15 |
| W11 | 8 6 | 10 35 | 4 26 | 1 50 | 1 59 | 6 29 | 1 8 | 23 31 | 0 7 | 20 33 | 0 34 | 21 48 | 1 12 | 23 27 | 0 7 | 21 31 | 0 44 | 2 32 | 15 55 | 6 35 | 6 32 | 16 25 | 17 7 | 6 15 |
| T 12 | 8 28 | 6 51 | 3 39 | 2 39 | 1 54 | 6 3 | 1 11 | 23 33 | 0 9 | 20 35 | 0 34 | 21 49 | 1 12 | 23 27 | 0 7 | 21 31 | 0 44 | 2 31 | 15 55 | 6 35 | 6 30 | 16 26 | 17 7 | 6 14 |
| F 13 | 8 50 | 2 38 | 2 37 | 3 29 | 1 49 | 5 36 | 1 13 | 23 35 | 0 11 | 20 37 | 0 34 | 21 50 | 1 12 | 23 27 | 0 7 | 21 31 | 0 44 | 2 30 | 15 56 | 6 35 | 6 29 | 16 27 | 17 7 | 6 14 |
| S 14 | 9 12 | 1n51 | 1 24 | 4 19 | 1 43 | 5 10 | 1 15 | 23 36 | 0 13 | 20 40 | 0 34 | 21 50 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 30 | 15 56 | 6 35 | 6 28 | 16 28 | 17 8 | 6 14 |
| S 15 | 9 34 | 6 21 | 0 4 | 5 10 | 1 36 | 4 43 | 1 17 | 23 38 | 0 15 | 20 42 | 0 34 | 21 51 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 29 | 15 56 | 6 35 | 6 27 | 16 28 | 17 8 | 6 13 |
| M16 | 9 55 | 10 33 | 1s17 | 6 1 | 1 29 | 4 17 | 1 19 | 23 39 | 0 17 | 20 44 | 0 33 | 21 51 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 29 | 15 56 | 6 35 | 6 25 | 16 29 | 17 8 | 6 13 |
| T 17 | 10 17 | 14 6 | 2 34 | 6 53 | 1 22 | 3 50 | 1 21 | 23 41 | 0 18 | 20 46 | 0 33 | 21 52 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 28 | 15 56 | 6 35 | 6 24 | 16 30 | 17 9 | 6 12 |
| W18 | 10 38 | 16 42 | 3 41 | 7 46 | 1 14 | 3 23 | 1 22 | 23 42 | 0 20 | 20 49 | 0 33 | 21 52 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 28 | 15 56 | 6 35 | 6 23 | 16 31 | 17 9 | 6 12 |
| T 19 | 10 59 | 18 8 | 4 32 | 8 38 | 1 5 | 2 56 | 1 24 | 23 44 | 0 23 | 20 51 | 0 33 | 21 53 | 1 11 | 23 27 | 0 7 | 21 31 | 0 44 | 2 27 | 15 57 | 6 34 | 6 22 | 16 31 | 17 9 | 6 12 |
| F 20 | 11 19 | 18 20 | 5 4 | 9 31 | 0 56 | 2 28 | 1 26 | 23 45 | 0 25 | 20 53 | 0 33 | 21 54 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 27 | 15 57 | 6 34 | 6 21 | 16 32 | 17 10 | 6 11 |
| S 21 | 11 40 | 17 22 | 5 17 | 10 24 | 0 47 | 2 1 | 1 27 | 23 47 | 0 27 | 20 55 | 0 33 | 21 54 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 26 | 15 57 | 6 33 | 6 19 | 16 33 | 17 10 | 6 11 |
| S 22 | 12 0 | 15 22 | 5 10 | 11 17 | 0 37 | 1 34 | 1 29 | 23 48 | 0 29 | 20 58 | 0 33 | 21 55 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 26 | 15 57 | 6 33 | 6 18 | 16 34 | 17 10 | 6 10 |
| M23 | 12 21 | 12 35 | 4 46 | 12 10 | 0 28 | 1 6 | 1 30 | 23 49 | 0 31 | 21 0 | 0 32 | 21 55 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 25 | 15 57 | 6 33 | 6 17 | 16 35 | 17 10 | 6 10 |
| T 24 | 12 41 | 9 12 | 4 8 | 13 3 | 0 17 | 0 39 | 1 31 | 23 51 | 0 33 | 21 2 | 0 32 | 21 56 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 25 | 15 57 | 6 33 | 6 16 | 16 35 | 17 11 | 6 10 |
| W25 | 13 0 | 5 28 | 3 18 | 13 54 | 0 7 | 0 11 | 1 33 | 23 53 | 0 36 | 21 4 | 0 32 | 21 57 | 1 10 | 23 27 | 0 7 | 21 30 | 0 44 | 2 24 | 15 57 | 6 34 | 6 14 | 16 36 | 17 11 | 6 9 |
| T 26 | 13 20 | 1 34 | 2 19 | 14 45 | 0n 4 | 0n17 | 1 34 | 23 54 | 0 38 | 21 6 | 0 32 | 21 57 | 1 9 | 23 27 | 0 7 | 21 30 | 0 44 | 2 24 | 15 58 | 6 34 | 6 13 | 16 37 | 17 11 | 6 9 |
| F 27 | 13 39 | 2s21 | 1 15 | 15 35 | 0 15 | 0 44 | 1 35 | 23 56 | 0 40 | 21 9 | 0 32 | 21 58 | 1 9 | 23 27 | 0 7 | 21 30 | 0 43 | 2 23 | 15 58 | 6 35 | 6 12 | 16 38 | 17 11 | 6 9 |
| S 28 | 13 58 | 6 7 | 0 9 | 16 24 | 0 25 | 1 12 | 1 36 | 23 57 | 0 43 | 21 11 | 0 32 | 21 58 | 1 9 | 23 27 | 0 7 | 21 30 | 0 43 | 2 23 | 15 58 | 6 35 | 6 11 | 16 38 | 17 12 | 6 8 |
| S 29 | 14 17 | 9 36 | 0n58 | 17 12 | 0 36 | 1 40 | 1 37 | 23 59 | 0 45 | 21 13 | 0 32 | 21 59 | 1 9 | 23 27 | 0 7 | 21 30 | 0 43 | 2 22 | 15 58 | 6 35 | 6 10 | 16 39 | 17 12 | 6 8 |
| M30 | 14n36 | 12s39 | 2n 1 | 17n58 | 0n47 | 2n 8 | 1s38 | 24s 1 | 0s48 | 21n15 | 0s31 | 21n59 | 1s 9 | 23s27 | 0s 7 | 21n30 | 0s43 | 2s22 | 15n58 | 6s34 | 6s 8 | 16s40 | 17n12 | 6s 7 |

Julian Day Number = 2538562.5, Delta T = 205.32 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°04'12, Lahiri = 27°11'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2238

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 25 | 10♉21'31 | 21♏ 7 | 20♉14 | 10♈22 | 7♑22 | 9♊13 | 21♊37 | 25°R34 | 17♋55 | 20°R13 | 16°R42 | 15♎34 | 0♐35 | 4♋46 | T 1 |
| W 2 | 14 38 21 | 11°19'52 | 2♐58 | 22°17 | 11°34 | 7°36 | 9°26 | 21°43 | 25♐32 | 17°56 | 20♏11 | 16♎38 | 15°31 | 0°41 | 4°50 | W 2 |
| T 3 | 14 42 18 | 12°18'12 | 14°49 | 24°18 | 12°47 | 7°51 | 9°39 | 21°50 | 25°31 | 17°57 | 20°10 | 16°34 | 15°27 | 0°48 | 4°54 | T 3 |
| F 4 | 14 46 14 | 13°16'30 | 26°41 | 26°17 | 13°59 | 8° 5 | 9°52 | 21°56 | 25°29 | 17°58 | 20° 8 | 16°30 | 15°24 | 0°55 | 4°58 | F 4 |
| S 5 | 14 50 11 | 14°14'46 | 8♑39 | 28°14 | 15°12 | 8°18 | 10° 6 | 22° 3 | 25°28 | 18° 0 | 20° 6 | 16°25 | 15°21 | 1° 1 | 5° 2 | S 5 |
| S 6 | 14 54 7 | 15°13'01 | 20°45 | 0♊ 8 | 16°25 | 8°30 | 10°19 | 22°10 | 25°26 | 18° 1 | 20° 5 | 16°22 | 15°18 | 1° 8 | 5° 7 | S 6 |
| M 7 | 14 58 4 | 16°11'14 | 3♒ 2 | 1°59 | 17°37 | 8°43 | 10°32 | 22°17 | 25°24 | 18° 2 | 20° 3 | 16°20 | 15°15 | 1°15 | 5°11 | M 7 |
| T 8 | 15 2 1 | 17° 9'26 | 15°35 | 3°47 | 18°50 | 8°54 | 10°46 | 22°24 | 25°23 | 18° 3 | 20° 1 | 16°D19 | 15°12 | 1°21 | 5°15 | T 8 |
| W 9 | 15 5 57 | 18° 7'36 | 28°28 | 5°31 | 20° 2 | 9° 5 | 10°59 | 22°30 | 25°21 | 18° 4 | 20° 0 | 16°20 | 15° 8 | 1°28 | 5°20 | W 9 |
| T 10 | 15 9 54 | 19° 5'45 | 11♓44 | 7°12 | 21°15 | 9°16 | 11°13 | 22°37 | 25°19 | 18° 6 | 19°58 | 16°21 | 15° 5 | 1°35 | 5°24 | T 10 |
| F 11 | 15 13 50 | 20° 3'52 | 25°25 | 8°50 | 22°28 | 9°25 | 11°26 | 22°44 | 25°17 | 18° 7 | 19°56 | 16°22 | 15° 2 | 1°42 | 5°29 | F 11 |
| S 12 | 15 17 47 | 21° 1'58 | 9♈34 | 10°24 | 23°41 | 9°34 | 11°40 | 22°51 | 25°15 | 18° 8 | 19°55 | 16°R23 | 14°59 | 1°48 | 5°34 | S 12 |
| S 13 | 15 21 43 | 22° 0'03 | 24° 9 | 11°54 | 24°53 | 9°43 | 11°53 | 22°58 | 25°13 | 18°10 | 19°53 | 16°23 | 14°56 | 1°55 | 5°38 | S 13 |
| M14 | 15 25 40 | 22°58'06 | 9♉ 5 | 13°21 | 26° 6 | 9°51 | 12° 7 | 23° 6 | 25°11 | 18°11 | 19°51 | 16°22 | 14°53 | 2° 2 | 5°43 | M14 |
| T 15 | 15 29 36 | 23°56'08 | 24°16 | 14°43 | 27°19 | 9°58 | 12°20 | 23°13 | 25°10 | 18°13 | 19°50 | 16°18 | 14°49 | 2° 8 | 5°48 | T 15 |
| W16 | 15 33 33 | 24°54'08 | 9♊30 | 16° 2 | 28°31 | 10° 5 | 12°34 | 23°20 | 25° 8 | 18°14 | 19°48 | 16°13 | 14°46 | 2°15 | 5°52 | W16 |
| T 17 | 15 37 30 | 25°52'07 | 24°40 | 17°17 | 29°44 | 10°10 | 12°48 | 23°27 | 25° 6 | 18°16 | 19°46 | 16° 8 | 14°43 | 2°22 | 5°57 | T 17 |
| F 18 | 15 41 26 | 26°50'04 | 9♋33 | 18°27 | 0♉57 | 10°16 | 13° 1 | 23°34 | 25° 3 | 18°17 | 19°45 | 16° 2 | 14°40 | 2°28 | 6° 2 | F 18 |
| S 19 | 15 45 23 | 27°47'59 | 24° 4 | 19°33 | 2°10 | 10°20 | 13°15 | 23°42 | 25° 1 | 18°19 | 19°43 | 15°57 | 14°37 | 2°35 | 6° 7 | S 19 |
| S 20 | 15 49 19 | 28°45'52 | 8♌ 8 | 20°36 | 3°23 | 10°24 | 13°29 | 23°49 | 24°59 | 18°20 | 19°41 | 15°53 | 14°33 | 2°42 | 6°12 | S 20 |
| M21 | 15 53 16 | 29°43'44 | 21°44 | 21°33 | 4°35 | 10°27 | 13°43 | 23°56 | 24°57 | 18°22 | 19°40 | 15°52 | 14°30 | 2°48 | 6°17 | M21 |
| T 22 | 15 57 12 | 0♊41'34 | 4♍53 | 22°27 | 5°48 | 10°29 | 13°57 | 24° 4 | 24°55 | 18°24 | 19°38 | 15°D51 | 14°27 | 2°55 | 6°22 | T 22 |
| W23 | 16 1 9 | 1°39'22 | 17°40 | 23°16 | 7° 1 | 10°31 | 14°10 | 24°11 | 24°53 | 18°25 | 19°36 | 15°52 | 14°24 | 3° 2 | 6°27 | W23 |
| T 24 | 16 5 5 | 2°37'08 | 0♎ 7 | 24° 1 | 8°14 | 10°32 | 14°24 | 24°19 | 24°51 | 18°27 | 19°35 | 15°54 | 14°21 | 3° 8 | 6°32 | T 24 |
| F 25 | 16 9 2 | 3°34'53 | 12°19 | 24°41 | 9°26 | 10°R32 | 14°38 | 24°26 | 24°48 | 18°28 | 19°33 | 15°R54 | 14°18 | 3°15 | 6°37 | F 25 |
| S 26 | 16 12 59 | 4°32'36 | 24°21 | 25°16 | 10°39 | 10°32 | 14°52 | 24°34 | 24°46 | 18°30 | 19°31 | 15°54 | 14°14 | 3°22 | 6°43 | S 26 |
| S 27 | 16 16 55 | 5°30'18 | 6♏16 | 25°47 | 11°52 | 10°31 | 15° 6 | 24°41 | 24°44 | 18°32 | 19°30 | 15°52 | 14°11 | 3°29 | 6°48 | S 27 |
| M28 | 16 20 52 | 6°27'58 | 18° 8 | 26°13 | 13° 5 | 10°29 | 15°20 | 24°49 | 24°42 | 18°34 | 19°28 | 15°47 | 14° 8 | 3°35 | 6°53 | M28 |
| T 29 | 16 24 48 | 7°25'37 | 29°58 | 26°35 | 14°18 | 10°26 | 15°34 | 24°56 | 24°39 | 18°35 | 19°27 | 15°41 | 14° 5 | 3°42 | 6°58 | T 29 |
| W30 | 16 28 45 | 8°23'15 | 11♐48 | 26°52 | 15°31 | 10°22 | 15°48 | 25° 4 | 24°37 | 18°37 | 19°25 | 15°32 | 14° 2 | 3°49 | 7° 4 | W30 |
| T 31 | 16 32 41 | 9♊20'52 | 23♐42 | 27♊ 4 | 16♉43 | 10♑18 | 16♊ 1 | 25♊11 | 24♐35 | 18♋39 | 19♏23 | 15♎22 | 13♎59 | 3♐55 | 7♋ 9 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n54 | 15s 9 | 2n58 | 18n42 | 0n57 | 2n35 | 1s38 | 24s 2 | 0s50 | 21n17 | 0s31 | 22n 0 | 1s 9 | 23s27 | 0s 7 | 21n30 | 0s43 | 2s21 | 15n58 | 6s33 | 6s 7 | 16s41 | 17n12 | 6s 7 |
| W 2 | 15 13 | 17 0 | 3 47 | 19 24 | 1 7 | 3 3 | 1 39 | 24 4 | 0 53 | 21 19 | 0 31 | 22 1 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 21 | 15 58 | 6 32 | 6 6 | 16 41 | 17 12 | 6 7 |
| T 3 | 15 30 | 18 7 | 4 27 | 20 4 | 1 17 | 3 31 | 1 40 | 24 6 | 0 55 | 21 21 | 0 31 | 22 1 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 20 | 15 58 | 6 30 | 6 5 | 16 42 | 17 13 | 6 6 |
| F 4 | 15 48 | 18 27 | 4 55 | 20 42 | 1 27 | 3 58 | 1 40 | 24 8 | 0 58 | 21 23 | 0 31 | 22 2 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 20 | 15 58 | 6 29 | 6 3 | 16 43 | 17 13 | 6 6 |
| S 5 | 16 5 | 17 58 | 5 10 | 21 18 | 1 36 | 4 26 | 1 41 | 24 10 | 1 1 | 21 25 | 0 31 | 22 2 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 19 | 15 58 | 6 27 | 6 2 | 16 44 | 17 13 | 6 6 |
| S 6 | 16 23 | 16 40 | 5 12 | 21 51 | 1 44 | 4 53 | 1 41 | 24 12 | 1 4 | 21 27 | 0 31 | 22 3 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 19 | 15 58 | 6 26 | 6 1 | 16 44 | 17 13 | 6 5 |
| M 7 | 16 39 | 14 35 | 5 0 | 22 21 | 1 52 | 5 21 | 1 41 | 24 14 | 1 7 | 21 30 | 0 31 | 22 3 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 19 | 15 58 | 6 25 | 6 0 | 16 45 | 17 13 | 6 5 |
| T 8 | 16 56 | 11 47 | 4 34 | 22 50 | 1 59 | 5 48 | 1 41 | 24 16 | 1 9 | 21 32 | 0 30 | 22 4 | 1 8 | 23 27 | 0 7 | 21 29 | 0 43 | 2 18 | 15 58 | 6 25 | 5 59 | 16 46 | 17 13 | 6 5 |
| W 9 | 17 12 | 8 21 | 3 53 | 23 15 | 2 6 | 6 15 | 1 42 | 24 18 | 1 12 | 21 34 | 0 30 | 22 4 | 1 7 | 23 27 | 0 7 | 21 29 | 0 43 | 2 18 | 15 58 | 6 25 | 5 57 | 16 47 | 17 14 | 6 5 |
| T 10 | 17 28 | 4 24 | 2 58 | 23 38 | 2 11 | 6 43 | 1 42 | 24 20 | 1 15 | 21 36 | 0 30 | 22 5 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 17 | 15 58 | 6 25 | 5 56 | 16 47 | 17 14 | 6 4 |
| F 11 | 17 44 | 0 6 | 1 52 | 23 59 | 2 16 | 7 10 | 1 42 | 24 23 | 1 18 | 21 37 | 0 30 | 22 5 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 17 | 15 58 | 6 26 | 5 55 | 16 48 | 17 14 | 6 4 |
| S 12 | 17 59 | 4n21 | 0 37 | 24 17 | 2 20 | 7 36 | 1 41 | 24 25 | 1 22 | 21 39 | 0 30 | 22 6 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 17 | 15 58 | 6 26 | 5 54 | 16 49 | 17 14 | 6 4 |
| S 13 | 18 15 | 8 42 | 0s42 | 24 33 | 2 23 | 8 3 | 1 41 | 24 27 | 1 25 | 21 41 | 0 30 | 22 6 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 16 | 15 58 | 6 26 | 5 52 | 16 49 | 17 14 | 6 3 |
| M14 | 18 29 | 12 36 | 2 1 | 24 47 | 2 26 | 8 30 | 1 41 | 24 30 | 1 28 | 21 43 | 0 30 | 22 7 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 16 | 15 58 | 6 25 | 5 51 | 16 50 | 17 14 | 6 3 |
| T 15 | 18 44 | 15 43 | 3 12 | 24 58 | 2 27 | 8 56 | 1 41 | 24 33 | 1 31 | 21 45 | 0 30 | 22 7 | 1 7 | 23 26 | 0 7 | 21 28 | 0 43 | 2 16 | 15 58 | 6 24 | 5 50 | 16 51 | 17 14 | 6 3 |
| W16 | 18 58 | 17 44 | 4 9 | 25 7 | 2 28 | 9 22 | 1 40 | 24 36 | 1 34 | 21 47 | 0 29 | 22 8 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 15 | 15 58 | 6 22 | 5 49 | 16 51 | 17 14 | 6 3 |
| T 17 | 19 12 | 18 29 | 4 49 | 25 14 | 2 27 | 9 48 | 1 40 | 24 38 | 1 38 | 21 49 | 0 29 | 22 8 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 15 | 15 58 | 6 20 | 5 48 | 16 52 | 17 14 | 6 2 |
| F 18 | 19 25 | 17 56 | 5 8 | 25 20 | 2 26 | 10 14 | 1 39 | 24 41 | 1 41 | 21 51 | 0 29 | 22 9 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 15 | 15 57 | 6 18 | 5 46 | 16 53 | 17 14 | 6 2 |
| S 19 | 19 39 | 16 13 | 5 7 | 25 23 | 2 24 | 10 40 | 1 39 | 24 45 | 1 45 | 21 53 | 0 29 | 22 9 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 14 | 15 57 | 6 16 | 5 45 | 16 54 | 17 14 | 6 2 |
| S 20 | 19 51 | 13 35 | 4 47 | 25 24 | 2 20 | 11 5 | 1 38 | 24 48 | 1 48 | 21 54 | 0 29 | 22 10 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 14 | 15 57 | 6 15 | 5 44 | 16 54 | 17 14 | 6 2 |
| M21 | 20 4 | 10 16 | 4 12 | 25 24 | 2 16 | 11 30 | 1 37 | 24 51 | 1 52 | 21 56 | 0 29 | 22 10 | 1 6 | 23 26 | 0 7 | 21 27 | 0 43 | 2 14 | 15 57 | 6 14 | 5 43 | 16 55 | 17 14 | 6 1 |
| T 22 | 20 16 | 6 32 | 3 24 | 25 22 | 2 11 | 11 55 | 1 37 | 24 54 | 1 55 | 21 58 | 0 29 | 22 11 | 1 6 | 23 26 | 0 7 | 21 26 | 0 43 | 2 14 | 15 57 | 6 14 | 5 41 | 16 56 | 17 14 | 6 1 |
| W23 | 20 28 | 2 37 | 2 27 | 25 19 | 2 5 | 12 20 | 1 36 | 24 58 | 1 59 | 22 0 | 0 29 | 22 11 | 1 6 | 23 26 | 0 7 | 21 26 | 0 43 | 2 13 | 15 57 | 6 14 | 5 40 | 16 56 | 17 14 | 6 1 |
| T 24 | 20 39 | 1s20 | 1 24 | 25 14 | 1 58 | 12 44 | 1 35 | 25 2 | 2 3 | 22 1 | 0 29 | 22 12 | 1 5 | 23 26 | 0 7 | 21 26 | 0 43 | 2 13 | 15 57 | 6 15 | 5 39 | 16 57 | 17 14 | 6 1 |
| F 25 | 20 50 | 5 10 | 0 19 | 25 8 | 1 50 | 13 8 | 1 34 | 25 5 | 2 6 | 22 3 | 0 29 | 22 12 | 1 5 | 23 26 | 0 7 | 21 26 | 0 43 | 2 13 | 15 56 | 6 15 | 5 38 | 16 58 | 17 14 | 6 1 |
| S 26 | 21 1 | 8 43 | 0n46 | 25 0 | 1 41 | 13 32 | 1 33 | 25 9 | 2 10 | 22 5 | 0 28 | 22 13 | 1 5 | 23 25 | 0 7 | 21 26 | 0 43 | 2 13 | 15 56 | 6 15 | 5 36 | 16 58 | 17 14 | 6 0 |
| S 27 | 21 11 | 11 54 | 1 48 | 24 51 | 1 31 | 13 55 | 1 32 | 25 13 | 2 14 | 22 6 | 0 28 | 22 13 | 1 5 | 23 25 | 0 7 | 21 25 | 0 43 | 2 12 | 15 56 | 6 14 | 5 35 | 16 59 | 17 14 | 6 0 |
| M28 | 21 21 | 14 34 | 2 45 | 24 41 | 1 20 | 14 18 | 1 30 | 25 17 | 2 18 | 22 8 | 0 28 | 22 13 | 1 5 | 23 25 | 0 7 | 21 25 | 0 43 | 2 12 | 15 56 | 6 12 | 5 34 | 17 0 | 17 14 | 6 0 |
| T 29 | 21 31 | 16 37 | 3 34 | 24 30 | 1 8 | 14 41 | 1 29 | 25 21 | 2 22 | 22 10 | 0 28 | 22 14 | 1 5 | 23 25 | 0 7 | 21 25 | 0 43 | 2 12 | 15 56 | 6 10 | 5 33 | 17 0 | 17 14 | 6 0 |
| W30 | 21 40 | 17 58 | 4 15 | 24 17 | 0 55 | 15 4 | 1 28 | 25 25 | 2 26 | 22 11 | 0 28 | 22 14 | 1 5 | 23 25 | 0 7 | 21 25 | 0 42 | 2 12 | 15 55 | 6 7 | 5 32 | 17 1 | 17 14 | 6 0 |
| T 31 | 21n49 | 18s32 | 4n44 | 24n 4 | 0n42 | 15n26 | 1s26 | 25s29 | 2s30 | 22n13 | 0s28 | 22n15 | 1s 5 | 23s25 | 0s 7 | 21n25 | 0s42 | 2s12 | 15n55 | 6s 3 | 5s30 | 17s 2 | 17n14 | 5s59 |

Julian Day Number = 2538592.5, Delta T = 205.42 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°04'17, Lahiri = 27°11'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 38 | 10♊18'27 | 5♉39 | 27♊11 | 17♉56 | 10°R13 | 16♊15 | 25♊19 | 24°R32 | 18♋41 | 19°R22 | 15°R12 | 13♎55 | 4♐ 2 | 7♋14 | F 1 |
| S 2 | 16 40 34 | 11°16'02 | 17°43 | 27°R13 | 19° 9 | 10♉ 7 | 16°29 | 25°27 | 24♐30 | 18°43 | 19♏20 | 15♎ 2 | 13°52 | 4° 9 | 7°20 | S 2 |
| S 3 | 16 44 31 | 12°13'35 | 29°54 | 27°11 | 20°22 | 10° 1 | 16°43 | 25°34 | 24°28 | 18°44 | 19°19 | 14°54 | 13°49 | 4°15 | 7°25 | S 3 |
| M 4 | 16 48 28 | 13°11'08 | 12♒16 | 27° 5 | 21°35 | 9°54 | 16°57 | 25°42 | 24°25 | 18°46 | 19°17 | 14°48 | 13°46 | 4°22 | 7°31 | M 4 |
| T 5 | 16 52 24 | 14° 8'39 | 24°50 | 26°54 | 22°48 | 9°46 | 17°11 | 25°50 | 24°23 | 18°48 | 19°16 | 14°44 | 13°43 | 4°29 | 7°36 | T 5 |
| W 6 | 16 56 21 | 15° 6'10 | 7♓41 | 26°39 | 24° 1 | 9°37 | 17°25 | 25°57 | 24°20 | 18°50 | 19°14 | 14°42 | 13°39 | 4°35 | 7°42 | W 6 |
| T 7 | 17 0 17 | 16° 3'40 | 20°51 | 26°20 | 25°14 | 9°28 | 17°39 | 26° 5 | 24°18 | 18°52 | 19°13 | 14°D42 | 13°36 | 4°42 | 7°47 | T 7 |
| F 8 | 17 4 14 | 17° 1'10 | 4♈25 | 25°58 | 26°27 | 9°17 | 17°53 | 26°13 | 24°15 | 18°54 | 19°11 | 14°42 | 13°33 | 4°49 | 7°53 | F 8 |
| S 9 | 17 8 10 | 17°58'38 | 18°23 | 25°33 | 27°40 | 9° 7 | 18° 7 | 26°21 | 24°13 | 18°56 | 19°10 | 14°R42 | 13°30 | 4°56 | 7°59 | S 9 |
| S 10 | 17 12 7 | 18°56'06 | 2♉47 | 25° 5 | 28°53 | 8°55 | 18°21 | 26°28 | 24°11 | 18°58 | 19° 9 | 14°41 | 13°27 | 5° 2 | 8° 4 | S 10 |
| M11 | 17 16 3 | 19°53'34 | 17°34 | 24°35 | 0♊ 6 | 8°43 | 18°35 | 26°36 | 24° 8 | 19° 0 | 19° 7 | 14°38 | 13°24 | 5° 9 | 8°10 | M11 |
| T 12 | 17 20 0 | 20°51'00 | 2♊39 | 24° 3 | 1°19 | 8°30 | 18°49 | 26°44 | 24° 6 | 19° 2 | 19° 6 | 14°32 | 13°20 | 5°16 | 8°16 | T 12 |
| W13 | 17 23 57 | 21°48'26 | 17°53 | 23°30 | 2°32 | 8°16 | 19° 3 | 26°52 | 24° 3 | 19° 4 | 19° 4 | 14°24 | 13°17 | 5°22 | 8°21 | W13 |
| T 14 | 17 27 53 | 22°45'52 | 3♋ 5 | 22°57 | 3°45 | 8° 2 | 19°17 | 27° 0 | 24° 1 | 19° 6 | 19° 3 | 14°14 | 13°14 | 5°29 | 8°27 | T 14 |
| F 15 | 17 31 50 | 23°43'16 | 18° 6 | 22°23 | 4°58 | 7°47 | 19°31 | 27° 7 | 23°58 | 19° 8 | 19° 2 | 14° 4 | 13°11 | 5°36 | 8°33 | F 15 |
| S 16 | 17 35 46 | 24°40'39 | 2♌45 | 21°50 | 6°11 | 7°32 | 19°45 | 27°15 | 23°56 | 19°10 | 19° 1 | 13°55 | 13° 8 | 5°42 | 8°38 | S 16 |
| S 17 | 17 39 43 | 25°38'02 | 16°57 | 21°19 | 7°24 | 7°16 | 19°59 | 27°23 | 23°53 | 19°12 | 18°59 | 13°48 | 13° 5 | 5°49 | 8°44 | S 17 |
| M18 | 17 43 39 | 26°35'23 | 0♍40 | 20°48 | 8°37 | 7° 0 | 20°13 | 27°31 | 23°51 | 19°14 | 18°58 | 13°43 | 13° 1 | 5°56 | 8°50 | M18 |
| T 19 | 17 47 36 | 27°32'44 | 13°53 | 20°20 | 9°50 | 6°44 | 20°26 | 27°39 | 23°48 | 19°16 | 18°57 | 13°41 | 12°58 | 6° 2 | 8°56 | T 19 |
| W20 | 17 51 32 | 28°30'03 | 26°41 | 19°55 | 11° 3 | 6°26 | 20°40 | 27°46 | 23°46 | 19°18 | 18°56 | 13°D40 | 12°55 | 6° 9 | 9° 2 | W20 |
| T 21 | 17 55 29 | 29°27'22 | 9♎ 7 | 19°33 | 12°17 | 6° 9 | 20°54 | 27°54 | 23°43 | 19°21 | 18°54 | 13°R40 | 12°52 | 6°16 | 9° 7 | T 21 |
| F 22 | 17 59 26 | 0♋24'39 | 21°17 | 19°14 | 13°30 | 5°51 | 21° 8 | 28° 2 | 23°41 | 19°23 | 18°53 | 13°40 | 12°49 | 6°23 | 9°13 | F 22 |
| S 23 | 18 3 22 | 1°21'56 | 3♏15 | 18°59 | 14°43 | 5°33 | 21°22 | 28°10 | 23°39 | 19°25 | 18°52 | 13°39 | 12°45 | 6°29 | 9°19 | S 23 |
| S 24 | 18 7 19 | 2°19'13 | 15° 7 | 18°48 | 15°56 | 5°15 | 21°36 | 28°18 | 23°36 | 19°27 | 18°51 | 13°35 | 12°42 | 6°36 | 9°25 | S 24 |
| M25 | 18 11 15 | 3°16'28 | 26°56 | 18°41 | 17° 9 | 4°56 | 21°49 | 28°25 | 23°34 | 19°29 | 18°50 | 13°29 | 12°39 | 6°43 | 9°31 | M25 |
| T 26 | 18 15 12 | 4°13'43 | 8♐47 | 18°D39 | 18°22 | 4°38 | 22° 3 | 28°33 | 23°31 | 19°31 | 18°49 | 13°20 | 12°36 | 6°49 | 9°37 | T 26 |
| W27 | 18 19 8 | 5°10'58 | 20°40 | 18°41 | 19°35 | 4°19 | 22°17 | 28°41 | 23°29 | 19°33 | 18°48 | 13° 8 | 12°33 | 6°56 | 9°43 | W27 |
| T 28 | 18 23 5 | 6° 8'12 | 2♑39 | 18°48 | 20°49 | 4° 0 | 22°31 | 28°49 | 23°26 | 19°36 | 18°47 | 12°55 | 12°30 | 7° 3 | 9°49 | T 28 |
| F 29 | 18 27 1 | 7° 5'25 | 14°45 | 18°59 | 22° 2 | 3°41 | 22°44 | 28°57 | 23°24 | 19°38 | 18°46 | 12°42 | 12°26 | 7° 9 | 9°54 | F 29 |
| S 30 | 18 30 58 | 8♋ 2'39 | 26♑59 | 19♊16 | 23♊15 | 3♑22 | 22♊58 | 29♊ 4 | 23♐22 | 19♋40 | 18♏45 | 12♎29 | 12♎23 | 7♐16 | 10♋ 0 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n58 | 18s16 | 5n 1 | 23n50 | 0n27 | 15n48 | 1s25 | 25s34 | 2s33 | 22n14 | 0s28 | 22n15 | 1s 5 | 23s25 | 0s 7 | 21n24 | 0s42 | 2s12 | 15n55 | 5s59 | 5s29 | 17s 2 | 17n14 | 5s59 |
| S 2 | 22 6 | 17 12 | 5 5 | 23 35 | 0 12 | 16 9 | 1 24 | 25 38 | 2 38 | 22 16 | 0 28 | 22 15 | 1 4 | 23 25 | 0 7 | 21 24 | 0 42 | 2 11 | 15 55 | 5 55 | 5 28 | 17 3 | 17 14 | 5 59 |
| S 3 | 22 14 | 15 20 | 4 55 | 23 19 | 0s 3 | 16 30 | 1 22 | 25 43 | 2 42 | 22 17 | 0 28 | 22 16 | 1 4 | 23 25 | 0 7 | 21 24 | 0 42 | 2 11 | 15 54 | 5 52 | 5 27 | 17 4 | 17 13 | 5 59 |
| M 4 | 22 21 | 12 45 | 4 31 | 23 3 | 0 20 | 16 50 | 1 20 | 25 47 | 2 46 | 22 19 | 0 28 | 22 16 | 1 4 | 23 25 | 0 7 | 21 24 | 0 42 | 2 11 | 15 54 | 5 49 | 5 25 | 17 4 | 17 13 | 5 59 |
| T 5 | 22 28 | 9 33 | 3 54 | 22 46 | 0 36 | 17 11 | 1 19 | 25 52 | 2 50 | 22 20 | 0 27 | 22 16 | 1 4 | 23 25 | 0 7 | 21 23 | 0 42 | 2 11 | 15 54 | 5 48 | 5 24 | 17 5 | 17 13 | 5 59 |
| W 6 | 22 34 | 5 49 | 3 4 | 22 28 | 0 54 | 17 30 | 1 17 | 25 57 | 2 54 | 22 21 | 0 27 | 22 17 | 1 4 | 23 25 | 0 7 | 21 23 | 0 42 | 2 11 | 15 53 | 5 47 | 5 23 | 17 6 | 17 13 | 5 59 |
| T 7 | 22 41 | 1 43 | 2 4 | 22 10 | 1 11 | 17 50 | 1 15 | 26 1 | 2 58 | 22 23 | 0 27 | 22 17 | 1 4 | 23 24 | 0 7 | 21 23 | 0 42 | 2 11 | 15 53 | 5 47 | 5 22 | 17 6 | 17 13 | 5 58 |
| F 8 | 22 46 | 2n35 | 0 55 | 21 52 | 1 28 | 18 8 | 1 14 | 26 6 | 3 2 | 22 24 | 0 27 | 22 17 | 1 4 | 23 24 | 0 7 | 21 23 | 0 42 | 2 11 | 15 53 | 5 47 | 5 20 | 17 7 | 17 13 | 5 58 |
| S 9 | 22 52 | 6 54 | 0s20 | 21 34 | 1 46 | 18 27 | 1 12 | 26 11 | 3 6 | 22 26 | 0 27 | 22 18 | 1 4 | 23 24 | 0 7 | 21 22 | 0 42 | 2 11 | 15 53 | 5 47 | 5 19 | 17 8 | 17 12 | 5 58 |
| S 10 | 22 57 | 10 56 | 1 35 | 21 16 | 2 3 | 18 45 | 1 10 | 26 16 | 3 10 | 22 27 | 0 27 | 22 18 | 1 4 | 23 24 | 0 7 | 21 22 | 0 42 | 2 11 | 15 52 | 5 47 | 5 18 | 17 8 | 17 12 | 5 58 |
| M11 | 23 1 | 14 24 | 2 46 | 20 58 | 2 20 | 19 2 | 1 8 | 26 21 | 3 14 | 22 28 | 0 27 | 22 18 | 1 4 | 23 24 | 0 7 | 21 22 | 0 42 | 2 11 | 15 52 | 5 45 | 5 17 | 17 9 | 17 12 | 5 58 |
| T 12 | 23 5 | 16 58 | 3 46 | 20 41 | 2 36 | 19 19 | 1 6 | 26 26 | 3 18 | 22 29 | 0 27 | 22 18 | 1 3 | 23 24 | 0 8 | 21 22 | 0 42 | 2 11 | 15 52 | 5 43 | 5 16 | 17 9 | 17 12 | 5 58 |
| W13 | 23 9 | 18 21 | 4 31 | 20 23 | 2 52 | 19 35 | 1 4 | 26 31 | 3 22 | 22 31 | 0 27 | 22 19 | 1 3 | 23 24 | 0 8 | 21 21 | 0 42 | 2 11 | 15 51 | 5 40 | 5 14 | 17 10 | 17 11 | 5 58 |
| T 14 | 23 12 | 18 25 | 4 57 | 20 7 | 3 6 | 19 51 | 1 2 | 26 36 | 3 26 | 22 32 | 0 27 | 22 19 | 1 3 | 23 24 | 0 8 | 21 21 | 0 42 | 2 11 | 15 51 | 5 36 | 5 13 | 17 11 | 17 11 | 5 58 |
| F 15 | 23 15 | 17 12 | 5 2 | 19 51 | 3 20 | 20 7 | 1 0 | 26 41 | 3 30 | 22 33 | 0 27 | 22 19 | 1 3 | 23 24 | 0 8 | 21 21 | 0 42 | 2 11 | 15 51 | 5 32 | 5 12 | 17 11 | 17 11 | 5 58 |
| S 16 | 23 18 | 14 52 | 4 47 | 19 37 | 3 33 | 20 22 | 0 58 | 26 45 | 3 34 | 22 34 | 0 26 | 22 20 | 1 3 | 23 24 | 0 8 | 21 21 | 0 42 | 2 11 | 15 50 | 5 29 | 5 11 | 17 12 | 17 11 | 5 58 |
| S 17 | 23 20 | 11 42 | 4 14 | 19 23 | 3 45 | 20 36 | 0 56 | 26 50 | 3 38 | 22 35 | 0 26 | 22 20 | 1 3 | 23 23 | 0 8 | 21 20 | 0 42 | 2 11 | 15 50 | 5 26 | 5 9 | 17 13 | 17 10 | 5 58 |
| M18 | 23 22 | 7 59 | 3 27 | 19 11 | 3 55 | 20 50 | 0 53 | 26 55 | 3 42 | 22 36 | 0 26 | 22 20 | 1 3 | 23 23 | 0 8 | 21 20 | 0 42 | 2 11 | 15 49 | 5 24 | 5 8 | 17 13 | 17 10 | 5 58 |
| T 19 | 23 23 | 4 0 | 2 31 | 19 0 | 4 4 | 21 3 | 0 51 | 27 0 | 3 46 | 22 38 | 0 26 | 22 20 | 1 3 | 23 23 | 0 8 | 21 20 | 0 42 | 2 11 | 15 49 | 5 23 | 5 7 | 17 14 | 17 10 | 5 57 |
| W20 | 23 24 | 0s 3 | 1 29 | 18 50 | 4 12 | 21 16 | 0 49 | 27 4 | 3 49 | 22 39 | 0 26 | 22 20 | 1 3 | 23 23 | 0 8 | 21 19 | 0 42 | 2 11 | 15 49 | 5 23 | 5 6 | 17 14 | 17 9 | 5 57 |
| T 21 | 23 24 | 3 59 | 0 24 | 18 42 | 4 18 | 21 28 | 0 47 | 27 9 | 3 53 | 22 40 | 0 26 | 22 21 | 1 3 | 23 23 | 0 8 | 21 19 | 0 42 | 2 11 | 15 48 | 5 23 | 5 4 | 17 15 | 17 9 | 5 57 |
| F 22 | 23 24 | 7 40 | 0n40 | 18 36 | 4 23 | 21 39 | 0 44 | 27 13 | 3 57 | 22 41 | 0 26 | 22 21 | 1 3 | 23 23 | 0 8 | 21 19 | 0 42 | 2 11 | 15 48 | 5 23 | 5 3 | 17 16 | 17 9 | 5 57 |
| S 23 | 23 24 | 10 59 | 1 42 | 18 31 | 4 27 | 21 50 | 0 42 | 27 17 | 4 0 | 22 42 | 0 26 | 22 21 | 1 3 | 23 23 | 0 8 | 21 19 | 0 42 | 2 11 | 15 47 | 5 23 | 5 2 | 17 16 | 17 8 | 5 57 |
| S 24 | 23 23 | 13 49 | 2 38 | 18 28 | 4 29 | 22 0 | 0 40 | 27 22 | 4 4 | 22 43 | 0 26 | 22 21 | 1 3 | 23 23 | 0 8 | 21 18 | 0 42 | 2 11 | 15 47 | 5 21 | 5 1 | 17 17 | 17 8 | 5 57 |
| M25 | 23 22 | 16 4 | 3 28 | 18 27 | 4 30 | 22 10 | 0 37 | 27 26 | 4 7 | 22 44 | 0 26 | 22 21 | 1 2 | 23 23 | 0 8 | 21 18 | 0 42 | 2 12 | 15 47 | 5 19 | 4 59 | 17 17 | 17 7 | 5 57 |
| T 26 | 23 20 | 17 39 | 4 8 | 18 27 | 4 29 | 22 19 | 0 35 | 27 30 | 4 10 | 22 44 | 0 26 | 22 21 | 1 2 | 23 22 | 0 8 | 21 18 | 0 42 | 2 12 | 15 46 | 5 15 | 4 58 | 17 18 | 17 7 | 5 57 |
| W27 | 23 18 | 18 28 | 4 38 | 18 29 | 4 28 | 22 27 | 0 33 | 27 33 | 4 13 | 22 45 | 0 26 | 22 22 | 1 2 | 23 22 | 0 8 | 21 17 | 0 42 | 2 12 | 15 46 | 5 11 | 4 57 | 17 18 | 17 7 | 5 57 |
| T 28 | 23 16 | 18 28 | 4 55 | 18 32 | 4 25 | 22 35 | 0 30 | 27 37 | 4 17 | 22 46 | 0 25 | 22 22 | 1 2 | 23 22 | 0 8 | 21 17 | 0 42 | 2 12 | 15 45 | 5 6 | 4 56 | 17 19 | 17 6 | 5 57 |
| F 29 | 23 13 | 17 37 | 5 0 | 18 37 | 4 21 | 22 42 | 0 28 | 27 41 | 4 19 | 22 47 | 0 25 | 22 22 | 1 2 | 23 22 | 0 8 | 21 17 | 0 42 | 2 12 | 15 45 | 5 1 | 4 55 | 17 20 | 17 6 | 5 57 |
| S 30 | 23n10 | 15s59 | 4n51 | 18n43 | 4s16 | 22n49 | 0s25 | 27s44 | 4s22 | 22n48 | 0s25 | 22n22 | 1s 2 | 23s22 | 0s 8 | 21n17 | 0s42 | 2s12 | 15n44 | 4s56 | 4s53 | 17s20 | 17n 5 | 5s57 |

Julian Day Number = 2538623.5, Delta T = 205.53 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°04'21, Lahiri = 27°11'21



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## JULY 2238

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 55 | 8♋59'52 | 9♒21 | 19♊37 | 24♊28 | 3°R 4 | 23♊12 | 29♊12 | 23°R19 | 19♋42 | 18°R44 | 12°R18 | 12♎20 | 7♐23 | 10♋ 6 | S 1 |
| M 2 | 18 38 51 | 9°57'05 | 21°54 | 20° 3 | 25°42 | 2♑45 | 23°25 | 29°20 | 23♐17 | 19°44 | 18♏43 | 12♎ 9 | 12°17 | 7°30 | 10°12 | M 2 |
| T 3 | 18 42 48 | 10°54'17 | 4♓37 | 20°34 | 26°55 | 2°26 | 23°39 | 29°28 | 23°15 | 19°47 | 18°42 | 12° 3 | 12°14 | 7°36 | 10°18 | T 3 |
| W 4 | 18 46 44 | 11°51'30 | 17°34 | 21° 9 | 28° 8 | 2° 8 | 23°53 | 29°35 | 23°12 | 19°49 | 18°41 | 11°59 | 12°11 | 7°43 | 10°24 | W 4 |
| T 5 | 18 50 41 | 12°48'43 | 0♈46 | 21°49 | 29°22 | 1°50 | 24° 6 | 29°43 | 23°10 | 19°51 | 18°41 | 11°58 | 12° 7 | 7°50 | 10°30 | T 5 |
| F 6 | 18 54 37 | 13°45'56 | 14°17 | 22°33 | 0♋35 | 1°32 | 24°20 | 29°51 | 23° 8 | 19°53 | 18°40 | 11°58 | 12° 4 | 7°56 | 10°36 | F 6 |
| S 7 | 18 58 34 | 14°43'09 | 28° 7 | 23°22 | 1°48 | 1°15 | 24°33 | 29°58 | 23° 6 | 19°55 | 18°39 | 11°58 | 12° 1 | 8° 3 | 10°42 | S 7 |
| S 8 | 19 2 30 | 15°40'23 | 12♉19 | 24°16 | 3° 2 | 0°57 | 24°47 | 0♋ 6 | 23° 3 | 19°58 | 18°38 | 11°56 | 11°58 | 8°10 | 10°48 | S 8 |
| M 9 | 19 6 27 | 16°37'37 | 26°50 | 25°14 | 4°15 | 0°41 | 25° 0 | 0°14 | 23° 1 | 20° 0 | 18°38 | 11°52 | 11°55 | 8°16 | 10°54 | M 9 |
| T 10 | 19 10 24 | 17°34'51 | 11♊38 | 26°16 | 5°29 | 0°24 | 25°13 | 0°21 | 22°59 | 20° 2 | 18°37 | 11°46 | 11°51 | 8°23 | 11° 0 | T 10 |
| W11 | 19 14 20 | 18°32'05 | 26°36 | 27°23 | 6°42 | 0° 8 | 25°27 | 0°29 | 22°57 | 20° 4 | 18°36 | 11°37 | 11°48 | 8°30 | 11° 5 | W11 |
| T 12 | 19 18 17 | 19°29'19 | 11♋36 | 28°33 | 7°55 | 29♐53 | 25°40 | 0°36 | 22°55 | 20° 7 | 18°36 | 11°26 | 11°45 | 8°37 | 11°11 | T 12 |
| F 13 | 19 22 13 | 20°26'34 | 26°28 | 29°48 | 9° 9 | 29°38 | 25°53 | 0°44 | 22°53 | 20° 9 | 18°35 | 11°15 | 11°42 | 8°43 | 11°17 | F 13 |
| S 14 | 19 26 10 | 21°23'49 | 11♌ 3 | 1♋ 7 | 10°22 | 29°24 | 26° 7 | 0°51 | 22°51 | 20°11 | 18°35 | 11° 5 | 11°39 | 8°50 | 11°23 | S 14 |
| S 15 | 19 30 6 | 22°21'03 | 25°14 | 2°31 | 11°36 | 29°11 | 26°20 | 0°59 | 22°49 | 20°13 | 18°34 | 10°57 | 11°36 | 8°57 | 11°29 | S 15 |
| M16 | 19 34 3 | 23°18'18 | 8♍58 | 3°58 | 12°49 | 28°58 | 26°33 | 1° 6 | 22°47 | 20°16 | 18°34 | 10°51 | 11°32 | 9° 3 | 11°35 | M16 |
| T 17 | 19 37 59 | 24°15'32 | 22°15 | 5°29 | 14° 3 | 28°46 | 26°46 | 1°14 | 22°45 | 20°18 | 18°33 | 10°48 | 11°29 | 9°10 | 11°41 | T 17 |
| W18 | 19 41 56 | 25°12'47 | 5♎ 5 | 7° 3 | 15°17 | 28°34 | 26°59 | 1°21 | 22°43 | 20°20 | 18°33 | 10°47 | 11°26 | 9°17 | 11°47 | W18 |
| T 19 | 19 45 53 | 26°10'01 | 17°34 | 8°42 | 16°30 | 28°24 | 27°12 | 1°28 | 22°41 | 20°22 | 18°33 | 10°D47 | 11°23 | 9°23 | 11°52 | T 19 |
| F 20 | 19 49 49 | 27° 7'16 | 29°45 | 10°24 | 17°44 | 28°14 | 27°25 | 1°36 | 22°39 | 20°24 | 18°32 | 10°R47 | 11°20 | 9°30 | 11°58 | F 20 |
| S 21 | 19 53 46 | 28° 4'30 | 11♏44 | 12°10 | 18°57 | 28° 5 | 27°38 | 1°43 | 22°37 | 20°27 | 18°32 | 10°46 | 11°17 | 9°37 | 12° 4 | S 21 |
| S 22 | 19 57 42 | 29° 1'45 | 23°36 | 13°58 | 20°11 | 27°56 | 27°51 | 1°50 | 22°35 | 20°29 | 18°32 | 10°43 | 11°13 | 9°44 | 12°10 | S 22 |
| M23 | 20 1 39 | 29°59'00 | 5♐27 | 15°50 | 21°25 | 27°49 | 28° 4 | 1°58 | 22°33 | 20°31 | 18°31 | 10°38 | 11°10 | 9°50 | 12°16 | M23 |
| T 24 | 20 5 35 | 0♌56'15 | 17°19 | 17°45 | 22°38 | 27°42 | 28°16 | 2° 5 | 22°32 | 20°33 | 18°31 | 10°31 | 11° 7 | 9°57 | 12°21 | T 24 |
| W25 | 20 9 32 | 1°53'31 | 29°17 | 19°42 | 23°52 | 27°36 | 28°29 | 2°12 | 22°30 | 20°35 | 18°31 | 10°21 | 11° 4 | 10° 4 | 12°27 | W25 |
| T 26 | 20 13 28 | 2°50'47 | 11♑23 | 21°42 | 25° 6 | 27°31 | 28°42 | 2°19 | 22°28 | 20°38 | 18°31 | 10°10 | 11° 1 | 10°10 | 12°33 | T 26 |
| F 27 | 20 17 25 | 3°48'03 | 23°39 | 23°43 | 26°19 | 27°27 | 28°54 | 2°26 | 22°26 | 20°40 | 18°31 | 9°58 | 10°57 | 10°17 | 12°38 | F 27 |
| S 28 | 20 21 22 | 4°45'20 | 6♒ 6 | 25°46 | 27°33 | 27°23 | 29° 7 | 2°33 | 22°25 | 20°42 | 18°31 | 9°47 | 10°54 | 10°24 | 12°44 | S 28 |
| S 29 | 20 25 18 | 5°42'37 | 18°44 | 27°51 | 28°47 | 27°21 | 29°19 | 2°40 | 22°23 | 20°44 | 18°31 | 9°37 | 10°51 | 10°30 | 12°50 | S 29 |
| M30 | 20 29 15 | 6°39'55 | 1♓34 | 29°56 | 0♌ 1 | 27°19 | 29°32 | 2°47 | 22°22 | 20°46 | 18°D31 | 9°29 | 10°48 | 10°37 | 12°55 | M30 |
| T 31 | 20 33 11 | 7♌37'13 | 14♓34 | 2♌ 3 | 1♌15 | 27♐18 | 29♊44 | 2♋54 | 22♐20 | 20♋49 | 18♏31 | 9♎24 | 10♎45 | 10♐44 | 13♋ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 6 | 13s35 | 4n28 | 18n51 | 4s10 | 22n54 | 0s23 | 27s47 | 4s25 | 22n49 | 0s25 | 22n22 | 1s 2 | 23s22 | 0s 8 | 21n16 | 0s42 | 2s13 | 15n44 | 4s51 | 4s52 | 17s21 | 17n 5 | 5s58 |
| M 2 | 23 2 | 10 32 | 3 52 | 19 0 | 4 3 | 23 0 | 0 21 | 27 50 | 4 28 | 22 49 | 0 25 | 22 22 | 1 2 | 23 22 | 0 8 | 21 16 | 0 42 | 2 13 | 15 43 | 4 48 | 4 51 | 17 21 | 17 4 | 5 58 |
| T 3 | 22 58 | 6 57 | 3 4 | 19 10 | 3 55 | 23 4 | 0 18 | 27 53 | 4 30 | 22 50 | 0 25 | 22 22 | 1 2 | 23 22 | 0 8 | 21 16 | 0 42 | 2 13 | 15 43 | 4 45 | 4 50 | 17 22 | 17 4 | 5 58 |
| W 4 | 22 53 | 2 59 | 2 5 | 19 21 | 3 46 | 23 8 | 0 16 | 27 56 | 4 33 | 22 51 | 0 25 | 22 22 | 1 2 | 23 22 | 0 8 | 21 15 | 0 42 | 2 13 | 15 42 | 4 44 | 4 48 | 17 22 | 17 3 | 5 58 |
| T 5 | 22 47 | 1n12 | 0 59 | 19 32 | 3 37 | 23 11 | 0 13 | 27 58 | 4 35 | 22 52 | 0 25 | 22 22 | 1 2 | 23 21 | 0 8 | 21 15 | 0 42 | 2 14 | 15 42 | 4 43 | 4 47 | 17 23 | 17 3 | 5 58 |
| F 6 | 22 42 | 5 26 | 0s12 | 19 45 | 3 27 | 23 14 | 0 11 | 28 1 | 4 37 | 22 52 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 15 | 0 42 | 2 14 | 15 41 | 4 43 | 4 46 | 17 24 | 17 2 | 5 58 |
| S 7 | 22 36 | 9 29 | 1 24 | 19 58 | 3 17 | 23 15 | 0 8 | 28 3 | 4 39 | 22 53 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 14 | 0 42 | 2 14 | 15 41 | 4 43 | 4 45 | 17 24 | 17 2 | 5 58 |
| S 8 | 22 29 | 13 5 | 2 33 | 20 11 | 3 6 | 23 16 | 0 6 | 28 5 | 4 41 | 22 53 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 14 | 0 42 | 2 15 | 15 40 | 4 43 | 4 43 | 17 25 | 17 1 | 5 58 |
| M 9 | 22 22 | 15 58 | 3 33 | 20 25 | 2 54 | 23 17 | 0 3 | 28 7 | 4 43 | 22 54 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 14 | 0 42 | 2 15 | 15 40 | 4 41 | 4 42 | 17 25 | 17 1 | 5 58 |
| T 10 | 22 15 | 17 51 | 4 21 | 20 39 | 2 42 | 23 17 | 0 1 | 28 9 | 4 44 | 22 55 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 13 | 0 42 | 2 15 | 15 39 | 4 39 | 4 41 | 17 26 | 17 0 | 5 58 |
| W11 | 22 8 | 18 31 | 4 51 | 20 53 | 2 30 | 23 16 | 0n 2 | 28 10 | 4 46 | 22 55 | 0 25 | 22 23 | 1 2 | 23 21 | 0 8 | 21 13 | 0 42 | 2 16 | 15 39 | 4 35 | 4 40 | 17 26 | 16 59 | 5 58 |
| T 12 | 22 0 | 17 54 | 5 1 | 21 7 | 2 17 | 23 14 | 0 4 | 28 12 | 4 47 | 22 56 | 0 24 | 22 23 | 1 1 | 23 21 | 0 8 | 21 13 | 0 42 | 2 16 | 15 38 | 4 31 | 4 38 | 17 27 | 16 59 | 5 58 |
| F 13 | 21 51 | 16 5 | 4 50 | 21 20 | 2 4 | 23 12 | 0 6 | 28 13 | 4 49 | 22 56 | 0 24 | 22 23 | 1 1 | 23 21 | 0 8 | 21 13 | 0 42 | 2 16 | 15 38 | 4 27 | 4 37 | 17 27 | 16 58 | 5 59 |
| S 14 | 21 42 | 13 15 | 4 21 | 21 33 | 1 51 | 23 9 | 0 9 | 28 14 | 4 50 | 22 57 | 0 24 | 22 23 | 1 1 | 23 21 | 0 8 | 21 12 | 0 42 | 2 17 | 15 37 | 4 23 | 4 36 | 17 28 | 16 58 | 5 59 |
| S 15 | 21 33 | 9 42 | 3 36 | 21 45 | 1 38 | 23 5 | 0 11 | 28 15 | 4 51 | 22 57 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 12 | 0 42 | 2 17 | 15 37 | 4 20 | 4 35 | 17 28 | 16 57 | 5 59 |
| M16 | 21 24 | 5 43 | 2 40 | 21 56 | 1 25 | 23 1 | 0 14 | 28 16 | 4 52 | 22 57 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 12 | 0 42 | 2 17 | 15 36 | 4 17 | 4 33 | 17 29 | 16 56 | 5 59 |
| T 17 | 21 14 | 1 36 | 1 37 | 22 6 | 1 12 | 22 56 | 0 16 | 28 16 | 4 52 | 22 58 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 11 | 0 42 | 2 18 | 15 36 | 4 16 | 4 32 | 17 29 | 16 56 | 5 59 |
| W18 | 21 4 | 2s29 | 0 30 | 22 15 | 0 59 | 22 50 | 0 18 | 28 17 | 4 53 | 22 58 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 11 | 0 42 | 2 18 | 15 35 | 4 16 | 4 31 | 17 30 | 16 55 | 5 59 |
| T 19 | 20 53 | 6 20 | 0n36 | 22 22 | 0 45 | 22 44 | 0 21 | 28 17 | 4 53 | 22 59 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 11 | 0 42 | 2 19 | 15 35 | 4 16 | 4 30 | 17 31 | 16 54 | 5 59 |
| F 20 | 20 42 | 9 49 | 1 39 | 22 28 | 0 32 | 22 37 | 0 23 | 28 17 | 4 54 | 22 59 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 10 | 0 42 | 2 19 | 15 34 | 4 16 | 4 29 | 17 31 | 16 54 | 6 0 |
| S 21 | 20 31 | 12 51 | 2 37 | 22 31 | 0 20 | 22 29 | 0 25 | 28 18 | 4 54 | 22 59 | 0 24 | 22 23 | 1 1 | 23 20 | 0 8 | 21 10 | 0 42 | 2 20 | 15 34 | 4 15 | 4 27 | 17 32 | 16 53 | 6 0 |
| S 22 | 20 19 | 15 19 | 3 27 | 22 33 | 0 7 | 22 21 | 0 28 | 28 18 | 4 54 | 22 59 | 0 24 | 22 22 | 1 1 | 23 20 | 0 8 | 21 10 | 0 42 | 2 20 | 15 33 | 4 14 | 4 26 | 17 32 | 16 52 | 6 0 |
| M23 | 20 8 | 17 7 | 4 8 | 22 33 | 0n 5 | 22 12 | 0 30 | 28 18 | 4 54 | 23 0 | 0 24 | 22 22 | 1 1 | 23 20 | 0 8 | 21 9 | 0 42 | 2 20 | 15 32 | 4 12 | 4 25 | 17 33 | 16 52 | 6 0 |
| T 24 | 19 55 | 18 11 | 4 38 | 22 30 | 0 16 | 22 2 | 0 32 | 28 18 | 4 54 | 23 0 | 0 24 | 22 22 | 1 1 | 23 20 | 0 8 | 21 9 | 0 42 | 2 21 | 15 32 | 4 9 | 4 24 | 17 33 | 16 51 | 6 0 |
| W25 | 19 43 | 18 27 | 4 57 | 22 25 | 0 27 | 21 52 | 0 34 | 28 17 | 4 54 | 23 0 | 0 24 | 22 22 | 1 1 | 23 19 | 0 8 | 21 9 | 0 42 | 2 21 | 15 31 | 4 6 | 4 22 | 17 34 | 16 50 | 6 1 |
| T 26 | 19 30 | 17 54 | 5 2 | 22 17 | 0 38 | 21 41 | 0 37 | 28 17 | 4 54 | 23 0 | 0 24 | 22 22 | 1 1 | 23 19 | 0 8 | 21 8 | 0 42 | 2 22 | 15 31 | 4 1 | 4 21 | 17 34 | 16 50 | 6 1 |
| F 27 | 19 16 | 16 31 | 4 54 | 22 6 | 0 47 | 21 29 | 0 39 | 28 17 | 4 54 | 23 1 | 0 24 | 22 22 | 1 1 | 23 19 | 0 8 | 21 8 | 0 42 | 2 23 | 15 30 | 3 57 | 4 20 | 17 35 | 16 49 | 6 1 |
| S 28 | 19 3 | 14 20 | 4 32 | 21 53 | 0 57 | 21 17 | 0 41 | 28 16 | 4 53 | 23 1 | 0 23 | 22 22 | 1 1 | 23 19 | 0 8 | 21 8 | 0 42 | 2 23 | 15 30 | 3 52 | 4 19 | 17 35 | 16 48 | 6 1 |
| S 29 | 18 49 | 11 27 | 3 56 | 21 37 | 1 5 | 21 4 | 0 43 | 28 16 | 4 53 | 23 1 | 0 23 | 22 22 | 1 1 | 23 19 | 0 8 | 21 7 | 0 42 | 2 24 | 15 29 | 3 48 | 4 17 | 17 36 | 16 47 | 6 1 |
| M30 | 18 35 | 7 59 | 3 7 | 21 19 | 1 13 | 20 51 | 0 45 | 28 15 | 4 53 | 23 1 | 0 23 | 22 22 | 1 1 | 23 19 | 0 8 | 21 7 | 0 42 | 2 24 | 15 29 | 3 45 | 4 16 | 17 36 | 16 47 | 6 2 |
| T 31 | 18n20 | 4s 6 | 2n 8 | 20n58 | 1n19 | 20n37 | 0n47 | 28s15 | 4s52 | 23n 1 | 0s23 | 22n22 | 1s 1 | 23s19 | 0s 8 | 21n 7 | 0s42 | 2s25 | 15n28 | 3s43 | 4s15 | 17s37 | 16n46 | 6s 2 |

Julian Day Number = 2538653.5, Delta T = 205.63 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°04'25, Lahiri = 27°11'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 8 | 8♌34'33 | 27♓46 | 4♌ 9 | 2♌28 | 27°D18 | 29♊56 | 3♋ 1 | 22°R19 | 20♋51 | 18♏31 | 9°R22 | 10♎42 | 10♐51 | 13♋ 6 | W 1 |
| T 2 | 20 41 4 | 9°31'53 | 11♈10 | 6°16 | 3°42 | 27♐19 | 0♋ 8 | 3° 8 | 22♐17 | 20°53 | 18°31 | 9°D21 | 10°38 | 10°57 | 13°12 | T 2 |
| F 3 | 20 45 1 | 10°29'15 | 24°48 | 8°23 | 4°56 | 27°20 | 0°21 | 3°15 | 22°16 | 20°55 | 18°31 | 9♎22 | 10°35 | 11° 4 | 13°18 | F 3 |
| S 4 | 20 48 57 | 11°26'37 | 8♉38 | 10°29 | 6°10 | 27°23 | 0°33 | 3°21 | 22°15 | 20°57 | 18°31 | 9°R22 | 10°32 | 11°11 | 13°23 | S 4 |
| S 5 | 20 52 54 | 12°24'01 | 22°43 | 12°34 | 7°24 | 27°26 | 0°45 | 3°28 | 22°13 | 20°59 | 18°31 | 9°22 | 10°29 | 11°17 | 13°29 | S 5 |
| M 6 | 20 56 51 | 13°21'26 | 7♊ 1 | 14°39 | 8°38 | 27°30 | 0°57 | 3°35 | 22°12 | 21° 1 | 18°32 | 9°20 | 10°26 | 11°24 | 13°34 | M 6 |
| T 7 | 21 0 47 | 14°18'52 | 21°30 | 16°42 | 9°52 | 27°35 | 1° 8 | 3°41 | 22°11 | 21° 3 | 18°32 | 9°15 | 10°23 | 11°31 | 13°39 | T 7 |
| W 8 | 21 4 44 | 15°16'19 | 6♋ 5 | 18°45 | 11° 6 | 27°41 | 1°20 | 3°48 | 22°10 | 21° 5 | 18°32 | 9° 9 | 10°19 | 11°38 | 13°45 | W 8 |
| T 9 | 21 8 40 | 16°13'47 | 20°41 | 20°46 | 12°20 | 27°47 | 1°32 | 3°54 | 22° 9 | 21° 8 | 18°32 | 9° 1 | 10°16 | 11°44 | 13°50 | T 9 |
| F 10 | 21 12 37 | 17°11'17 | 5♌11 | 22°46 | 13°34 | 27°55 | 1°44 | 4° 1 | 22° 8 | 21°10 | 18°33 | 8°53 | 10°13 | 11°51 | 13°55 | F 10 |
| S 11 | 21 16 33 | 18° 8'47 | 19°28 | 24°45 | 14°48 | 28° 3 | 1°55 | 4° 7 | 22° 6 | 21°12 | 18°33 | 8°45 | 10°10 | 11°58 | 14° 1 | S 11 |
| S 12 | 21 20 30 | 19° 6'18 | 3♍27 | 26°42 | 16° 2 | 28°12 | 2° 7 | 4°13 | 22° 6 | 21°14 | 18°34 | 8°39 | 10° 7 | 12° 4 | 14° 6 | S 12 |
| M13 | 21 24 26 | 20° 3'50 | 17° 3 | 28°38 | 17°16 | 28°21 | 2°18 | 4°20 | 22° 5 | 21°16 | 18°34 | 8°35 | 10° 3 | 12°11 | 14°11 | M13 |
| T 14 | 21 28 23 | 21° 1'23 | 0♎16 | 0♍32 | 18°30 | 28°32 | 2°29 | 4°26 | 22° 4 | 21°18 | 18°35 | 8°33 | 10° 0 | 12°18 | 14°16 | T 14 |
| W15 | 21 32 20 | 21°58'57 | 13° 5 | 2°25 | 19°44 | 28°43 | 2°41 | 4°32 | 22° 3 | 21°20 | 18°35 | 8°D33 | 9°57 | 12°24 | 14°21 | W15 |
| T 16 | 21 36 16 | 22°56'32 | 25°35 | 4°16 | 20°58 | 28°55 | 2°52 | 4°38 | 22° 2 | 21°22 | 18°36 | 8°34 | 9°54 | 12°31 | 14°27 | T 16 |
| F 17 | 21 40 13 | 23°54'08 | 7♏48 | 6° 6 | 22°12 | 29° 7 | 3° 3 | 4°44 | 22° 1 | 21°24 | 18°36 | 8°35 | 9°51 | 12°38 | 14°32 | F 17 |
| S 18 | 21 44 9 | 24°51'45 | 19°49 | 7°54 | 23°26 | 29°21 | 3°14 | 4°50 | 22° 1 | 21°25 | 18°37 | 8°R36 | 9°48 | 12°45 | 14°37 | S 18 |
| S 19 | 21 48 6 | 25°49'23 | 1♐42 | 9°41 | 24°40 | 29°35 | 3°25 | 4°56 | 22° 0 | 21°27 | 18°38 | 8°36 | 9°44 | 12°51 | 14°42 | S 19 |
| M20 | 21 52 2 | 26°47'01 | 13°34 | 11°26 | 25°55 | 29°49 | 3°35 | 5° 2 | 21°59 | 21°29 | 18°38 | 8°35 | 9°41 | 12°58 | 14°47 | M20 |
| T 21 | 21 55 59 | 27°44'41 | 25°29 | 13°10 | 27° 9 | 0♑ 5 | 3°46 | 5° 8 | 21°59 | 21°31 | 18°39 | 8°31 | 9°38 | 13° 5 | 14°51 | T 21 |
| W22 | 21 59 55 | 28°42'22 | 7♑30 | 14°52 | 28°23 | 0°21 | 3°57 | 5°13 | 21°58 | 21°33 | 18°40 | 8°26 | 9°35 | 13°11 | 14°56 | W22 |
| T 23 | 22 3 52 | 29°40'04 | 19°42 | 16°33 | 29°37 | 0°38 | 4° 7 | 5°19 | 21°58 | 21°35 | 18°41 | 8°20 | 9°32 | 13°18 | 15° 1 | T 23 |
| F 24 | 22 7 49 | 0♍37'47 | 2♒ 7 | 18°13 | 0♍51 | 0°55 | 4°18 | 5°25 | 21°57 | 21°37 | 18°42 | 8°14 | 9°28 | 13°25 | 15° 6 | F 24 |
| S 25 | 22 11 45 | 1°35'31 | 14°47 | 19°51 | 2° 6 | 1°13 | 4°28 | 5°30 | 21°57 | 21°39 | 18°42 | 8° 7 | 9°25 | 13°32 | 15°10 | S 25 |
| S 26 | 22 15 42 | 2°33'16 | 27°41 | 21°27 | 3°20 | 1°32 | 4°38 | 5°36 | 21°57 | 21°40 | 18°43 | 8° 2 | 9°22 | 13°38 | 15°15 | S 26 |
| M27 | 22 19 38 | 3°31'03 | 10♓51 | 23° 3 | 4°34 | 1°51 | 4°48 | 5°41 | 21°56 | 21°42 | 18°44 | 7°58 | 9°19 | 13°45 | 15°20 | M27 |
| T 28 | 22 23 35 | 4°28'51 | 24°14 | 24°37 | 5°49 | 2°11 | 4°58 | 5°46 | 21°56 | 21°44 | 18°45 | 7°55 | 9°16 | 13°52 | 15°24 | T 28 |
| W29 | 22 27 31 | 5°26'41 | 7♈49 | 26° 9 | 7° 3 | 2°31 | 5° 8 | 5°51 | 21°56 | 21°46 | 18°46 | 7°D55 | 9°13 | 13°58 | 15°29 | W29 |
| T 30 | 22 31 28 | 6°24'32 | 21°35 | 27°40 | 8°17 | 2°52 | 5°18 | 5°57 | 21°56 | 21°47 | 18°47 | 7°55 | 9° 9 | 14° 5 | 15°33 | T 30 |
| F 31 | 22 35 24 | 7♍22'25 | 5♉30 | 29♍10 | 9♍31 | 3♑13 | 5♋27 | 6♋ 2 | 21♐56 | 21♋49 | 18♏48 | 7♎57 | 9♎ 6 | 14♐12 | 15♋38 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 6 | 0n 3 | 1n 2 | 20n35 | 1n26 | 20n22 | 0n49 | 28s14 | 4s51 | 23n 1 | 0s23 | 22n21 | 1s 1 | 23s19 | 0s 8 | 21n 6 | 0s42 | 2s25 | 15n27 | 3s42 | 4s14 | 17s37 | 16n45 | 6s 2 |
| T 2 | 17 50 | 4 16 | 0s10 | 20 9 | 1 31 | 20 7 | 0 51 | 28 13 | 4 50 | 23 1 | 0 23 | 22 21 | 1 1 | 23 19 | 0 8 | 21 6 | 0 42 | 2 26 | 15 27 | 3 42 | 4 12 | 17 37 | 16 44 | 6 3 |
| F 3 | 17 35 | 8 19 | 1 22 | 19 41 | 1 35 | 19 51 | 0 53 | 28 12 | 4 50 | 23 1 | 0 23 | 22 21 | 1 1 | 23 19 | 0 8 | 21 6 | 0 42 | 2 26 | 15 26 | 3 42 | 4 11 | 17 38 | 16 44 | 6 3 |
| S 4 | 17 19 | 11 59 | 2 30 | 19 11 | 1 39 | 19 35 | 0 55 | 28 11 | 4 49 | 23 1 | 0 23 | 22 21 | 1 1 | 23 19 | 0 8 | 21 5 | 0 42 | 2 27 | 15 26 | 3 42 | 4 10 | 17 38 | 16 43 | 6 3 |
| S 5 | 17 3 | 15 2 | 3 31 | 18 38 | 1 42 | 19 18 | 0 56 | 28 11 | 4 48 | 23 1 | 0 23 | 22 21 | 1 1 | 23 19 | 0 8 | 21 5 | 0 42 | 2 28 | 15 25 | 3 42 | 4 9 | 17 39 | 16 42 | 6 3 |
| M 6 | 16 47 | 17 12 | 4 19 | 18 4 | 1 44 | 19 1 | 0 58 | 28 10 | 4 47 | 23 1 | 0 23 | 22 21 | 1 1 | 23 18 | 0 8 | 21 5 | 0 42 | 2 28 | 15 25 | 3 41 | 4 7 | 17 39 | 16 41 | 6 4 |
| T 7 | 16 31 | 18 17 | 4 52 | 17 29 | 1 45 | 18 43 | 1 0 | 28 9 | 4 46 | 23 1 | 0 23 | 22 21 | 1 1 | 23 18 | 0 8 | 21 4 | 0 42 | 2 29 | 15 24 | 3 40 | 4 6 | 17 40 | 16 40 | 6 4 |
| W 8 | 16 14 | 18 11 | 5 6 | 16 52 | 1 46 | 18 24 | 1 1 | 28 8 | 4 45 | 23 1 | 0 23 | 22 20 | 1 1 | 23 18 | 0 8 | 21 4 | 0 42 | 2 29 | 15 23 | 3 37 | 4 5 | 17 40 | 16 39 | 6 4 |
| T 9 | 15 57 | 16 53 | 5 0 | 16 13 | 1 46 | 18 5 | 1 3 | 28 7 | 4 43 | 23 1 | 0 23 | 22 20 | 1 1 | 23 18 | 0 8 | 21 4 | 0 42 | 2 30 | 15 23 | 3 34 | 4 4 | 17 41 | 16 39 | 6 5 |
| F 10 | 15 40 | 14 30 | 4 35 | 15 34 | 1 45 | 17 46 | 1 5 | 28 5 | 4 42 | 23 1 | 0 23 | 22 20 | 1 1 | 23 18 | 0 8 | 21 4 | 0 42 | 2 31 | 15 22 | 3 31 | 4 2 | 17 41 | 16 38 | 6 5 |
| S 11 | 15 22 | 11 16 | 3 53 | 14 53 | 1 44 | 17 26 | 1 6 | 28 4 | 4 41 | 23 1 | 0 23 | 22 20 | 1 1 | 23 18 | 0 8 | 21 3 | 0 42 | 2 31 | 15 22 | 3 28 | 4 1 | 17 42 | 16 37 | 6 5 |
| S 12 | 15 4 | 7 28 | 2 58 | 14 12 | 1 42 | 17 5 | 1 8 | 28 3 | 4 40 | 23 1 | 0 23 | 22 20 | 1 1 | 23 18 | 0 8 | 21 3 | 0 42 | 2 32 | 15 21 | 3 26 | 4 0 | 17 42 | 16 36 | 6 6 |
| M13 | 14 46 | 3 22 | 1 53 | 13 29 | 1 39 | 16 44 | 1 9 | 28 2 | 4 38 | 23 1 | 0 23 | 22 19 | 1 1 | 23 18 | 0 8 | 21 3 | 0 42 | 2 33 | 15 20 | 3 24 | 3 59 | 17 43 | 16 35 | 6 6 |
| T 14 | 14 28 | 0s47 | 0 45 | 12 46 | 1 36 | 16 23 | 1 10 | 28 1 | 4 37 | 23 0 | 0 23 | 22 19 | 1 1 | 23 18 | 0 8 | 21 2 | 0 42 | 2 33 | 15 20 | 3 23 | 3 57 | 17 43 | 16 34 | 6 6 |
| W15 | 14 10 | 4 47 | 0n25 | 12 3 | 1 33 | 16 1 | 1 12 | 27 59 | 4 35 | 23 0 | 0 22 | 22 19 | 1 1 | 23 18 | 0 8 | 21 2 | 0 42 | 2 34 | 15 19 | 3 23 | 3 56 | 17 43 | 16 33 | 6 7 |
| T 16 | 13 51 | 8 28 | 1 31 | 11 19 | 1 29 | 15 38 | 1 13 | 27 58 | 4 34 | 23 0 | 0 22 | 22 19 | 1 1 | 23 18 | 0 8 | 21 2 | 0 42 | 2 35 | 15 19 | 3 23 | 3 55 | 17 44 | 16 33 | 6 7 |
| F 17 | 13 32 | 11 42 | 2 32 | 10 34 | 1 25 | 15 15 | 1 14 | 27 57 | 4 32 | 23 0 | 0 22 | 22 19 | 1 1 | 23 18 | 0 8 | 21 1 | 0 42 | 2 35 | 15 18 | 3 24 | 3 54 | 17 44 | 16 32 | 6 7 |
| S 18 | 13 13 | 14 23 | 3 25 | 9 50 | 1 20 | 14 52 | 1 15 | 27 55 | 4 31 | 23 0 | 0 22 | 22 18 | 1 1 | 23 18 | 0 8 | 21 1 | 0 42 | 2 36 | 15 18 | 3 24 | 3 52 | 17 45 | 16 31 | 6 8 |
| S 19 | 12 54 | 16 25 | 4 8 | 9 5 | 1 15 | 14 29 | 1 16 | 27 54 | 4 29 | 22 59 | 0 22 | 22 18 | 1 1 | 23 18 | 0 8 | 21 1 | 0 42 | 2 37 | 15 17 | 3 24 | 3 51 | 17 45 | 16 30 | 6 8 |
| M20 | 12 34 | 17 45 | 4 41 | 8 20 | 1 9 | 14 5 | 1 17 | 27 52 | 4 28 | 22 59 | 0 22 | 22 18 | 1 1 | 23 18 | 0 8 | 21 0 | 0 42 | 2 38 | 15 17 | 3 24 | 3 50 | 17 46 | 16 29 | 6 8 |
| T 21 | 12 14 | 18 18 | 5 2 | 7 34 | 1 3 | 13 40 | 1 18 | 27 50 | 4 26 | 22 59 | 0 22 | 22 18 | 1 1 | 23 18 | 0 8 | 21 0 | 0 42 | 2 38 | 15 16 | 3 22 | 3 49 | 17 46 | 16 28 | 6 9 |
| W22 | 11 54 | 18 2 | 5 10 | 6 49 | 0 57 | 13 15 | 1 19 | 27 49 | 4 24 | 22 59 | 0 22 | 22 18 | 1 1 | 23 18 | 0 8 | 21 0 | 0 42 | 2 39 | 15 15 | 3 21 | 3 47 | 17 46 | 16 27 | 6 9 |
| T 23 | 11 34 | 16 57 | 5 4 | 6 4 | 0 50 | 12 50 | 1 20 | 27 47 | 4 23 | 22 58 | 0 22 | 22 17 | 1 1 | 23 18 | 0 8 | 21 0 | 0 42 | 2 40 | 15 15 | 3 18 | 3 46 | 17 47 | 16 26 | 6 10 |
| F 24 | 11 14 | 15 3 | 4 44 | 5 19 | 0 43 | 12 25 | 1 21 | 27 45 | 4 21 | 22 58 | 0 22 | 22 17 | 1 1 | 23 18 | 0 8 | 20 59 | 0 42 | 2 41 | 15 14 | 3 16 | 3 45 | 17 47 | 16 25 | 6 10 |
| S 25 | 10 54 | 12 24 | 4 9 | 4 34 | 0 36 | 11 59 | 1 21 | 27 43 | 4 19 | 22 58 | 0 22 | 22 17 | 1 1 | 23 18 | 0 8 | 20 59 | 0 42 | 2 41 | 15 14 | 3 13 | 3 44 | 17 48 | 16 24 | 6 10 |
| S 26 | 10 33 | 9 6 | 3 22 | 3 50 | 0 29 | 11 33 | 1 22 | 27 42 | 4 18 | 22 58 | 0 22 | 22 17 | 1 1 | 23 18 | 0 8 | 20 59 | 0 42 | 2 42 | 15 13 | 3 11 | 3 42 | 17 48 | 16 24 | 6 11 |
| M27 | 10 12 | 5 18 | 2 22 | 3 5 | 0 22 | 11 6 | 1 23 | 27 40 | 4 16 | 22 57 | 0 22 | 22 16 | 1 1 | 23 18 | 0 8 | 20 58 | 0 42 | 2 43 | 15 13 | 3 9 | 3 41 | 17 48 | 16 23 | 6 11 |
| T 28 | 9 51 | 1 9 | 1 14 | 2 21 | 0 14 | 10 39 | 1 23 | 27 37 | 4 14 | 22 57 | 0 22 | 22 16 | 1 1 | 23 18 | 0 8 | 20 58 | 0 42 | 2 44 | 15 12 | 3 8 | 3 40 | 17 49 | 16 22 | 6 12 |
| W29 | 9 30 | 3n 6 | 0 1 | 1 37 | 0 6 | 10 12 | 1 24 | 27 35 | 4 12 | 22 57 | 0 22 | 22 16 | 1 1 | 23 18 | 0 8 | 20 58 | 0 42 | 2 44 | 15 12 | 3 8 | 3 39 | 17 49 | 16 21 | 6 12 |
| T 30 | 9 9 | 7 15 | 1s14 | 0 54 | 0s 2 | 9 45 | 1 24 | 27 33 | 4 11 | 22 56 | 0 22 | 22 16 | 1 1 | 23 18 | 0 8 | 20 58 | 0 42 | 2 45 | 15 11 | 3 8 | 3 37 | 17 50 | 16 20 | 6 13 |
| F 31 | 8n47 | 11n 3 | 2s25 | 0n11 | 0s10 | 9n17 | 1n24 | 27s31 | 4s 9 | 22n56 | 0s22 | 22n16 | 1s 1 | 23s18 | 0s 8 | 20n57 | 0s42 | 2s46 | 15n10 | 3s 9 | 3s36 | 17s50 | 16n19 | 6s13 |

Julian Day Number = 2538684.5, Delta T = 205.74 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°04'29, Lahiri = 27°11'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 21 | 8♍20'20 | 19♉32 | 0♎38 | 10♍46 | 3♑35 | 5♋37 | 6♋ 7 | 21°D56 | 21♋51 | 18♏49 | 7♎58 | 9♎ 3 | 14♐18 | 15♋42 | S 1 |
| S 2 | 22 43 18 | 9°18'17 | 3♊41 | 2° 5 | 12° 0 | 3°58 | 5°46 | 6°12 | 21♐56 | 21°52 | 18°51 | 7°R59 | 9° 0 | 14°25 | 15°46 | S 2 |
| M 3 | 22 47 14 | 10°16'15 | 17°53 | 3°30 | 13°15 | 4°21 | 5°56 | 6°16 | 21°56 | 21°54 | 18°52 | 7°59 | 8°57 | 14°32 | 15°51 | M 3 |
| T 4 | 22 51 11 | 11°14'16 | 2♋ 7 | 4°54 | 14°29 | 4°44 | 6° 5 | 6°21 | 21°56 | 21°56 | 18°53 | 7°58 | 8°54 | 14°39 | 15°55 | T 4 |
| W 5 | 22 55 7 | 12°12'18 | 16°21 | 6°16 | 15°43 | 5° 9 | 6°14 | 6°26 | 21°56 | 21°57 | 18°54 | 7°55 | 8°50 | 14°45 | 15°59 | W 5 |
| T 6 | 22 59 4 | 13°10'22 | 0♌31 | 7°37 | 16°58 | 5°33 | 6°23 | 6°30 | 21°57 | 21°59 | 18°55 | 7°52 | 8°47 | 14°52 | 16° 3 | T 6 |
| F 7 | 23 3 0 | 14° 8'29 | 14°33 | 8°57 | 18°12 | 5°58 | 6°32 | 6°35 | 21°57 | 22° 0 | 18°57 | 7°49 | 8°44 | 14°59 | 16° 7 | F 7 |
| S 8 | 23 6 57 | 15° 6'36 | 28°24 | 10°15 | 19°27 | 6°24 | 6°41 | 6°39 | 21°57 | 22° 2 | 18°58 | 7°45 | 8°41 | 15° 5 | 16°11 | S 8 |
| S 9 | 23 10 53 | 16° 4'46 | 12♍ 0 | 11°31 | 20°41 | 6°50 | 6°49 | 6°44 | 21°58 | 22° 3 | 18°59 | 7°43 | 8°38 | 15°12 | 16°15 | S 9 |
| M10 | 23 14 50 | 17° 2'57 | 25°19 | 12°45 | 21°56 | 7°16 | 6°58 | 6°48 | 21°58 | 22° 5 | 19° 1 | 7°41 | 8°34 | 15°19 | 16°19 | M10 |
| T 11 | 23 18 46 | 18° 1'10 | 8♎20 | 13°58 | 23°10 | 7°43 | 7° 6 | 6°52 | 21°59 | 22° 6 | 19° 2 | 7°D41 | 8°31 | 15°26 | 16°22 | T 11 |
| W12 | 23 22 43 | 18°59'25 | 21° 3 | 15° 9 | 24°24 | 8°10 | 7°14 | 6°56 | 21°59 | 22° 7 | 19° 3 | 7°41 | 8°28 | 15°32 | 16°26 | W12 |
| T 13 | 23 26 40 | 19°57'41 | 3♏29 | 16°18 | 25°39 | 8°38 | 7°22 | 7° 0 | 22° 0 | 22° 9 | 19° 5 | 7°42 | 8°25 | 15°39 | 16°30 | T 13 |
| F 14 | 23 30 36 | 20°55'59 | 15°41 | 17°24 | 26°53 | 9° 6 | 7°30 | 7° 4 | 22° 1 | 22°10 | 19° 6 | 7°44 | 8°22 | 15°46 | 16°33 | F 14 |
| S 15 | 23 34 33 | 21°54'18 | 27°42 | 18°29 | 28° 8 | 9°35 | 7°38 | 7° 8 | 22° 1 | 22°12 | 19° 8 | 7°45 | 8°19 | 15°52 | 16°37 | S 15 |
| S 16 | 23 38 29 | 22°52'39 | 9♐36 | 19°31 | 29°23 | 10° 3 | 7°46 | 7°12 | 22° 2 | 22°13 | 19° 9 | 7°46 | 8°15 | 15°59 | 16°40 | S 16 |
| M17 | 23 42 26 | 23°51'02 | 21°29 | 20°31 | 0♎37 | 10°33 | 7°53 | 7°15 | 22° 3 | 22°14 | 19°11 | 7°R47 | 8°12 | 16° 6 | 16°44 | M17 |
| T 18 | 23 46 22 | 24°49'26 | 3♑23 | 21°29 | 1°52 | 11° 3 | 8° 1 | 7°19 | 22° 4 | 22°15 | 19°13 | 7°47 | 8° 9 | 16°13 | 16°47 | T 18 |
| W19 | 23 50 19 | 25°47'51 | 15°26 | 22°23 | 3° 6 | 11°33 | 8° 8 | 7°22 | 22° 5 | 22°17 | 19°14 | 7°46 | 8° 6 | 16°19 | 16°50 | W19 |
| T 20 | 23 54 15 | 26°46'19 | 27°39 | 23°15 | 4°21 | 12° 3 | 8°15 | 7°25 | 22° 6 | 22°18 | 19°16 | 7°45 | 8° 3 | 16°26 | 16°53 | T 20 |
| F 21 | 23 58 12 | 27°44'48 | 10♒ 8 | 24° 3 | 5°35 | 12°34 | 8°22 | 7°29 | 22° 7 | 22°19 | 19°18 | 7°43 | 7°59 | 16°33 | 16°57 | F 21 |
| S 22 | 0 2 9 | 28°43'18 | 22°55 | 24°48 | 6°50 | 13° 5 | 8°29 | 7°32 | 22° 8 | 22°20 | 19°19 | 7°42 | 7°56 | 16°39 | 17° 0 | S 22 |
| S 23 | 0 6 5 | 29°41'50 | 6♓ 2 | 25°30 | 8° 4 | 13°36 | 8°35 | 7°35 | 22° 9 | 22°21 | 19°21 | 7°41 | 7°53 | 16°46 | 17° 2 | S 23 |
| M24 | 0 10 2 | 0♎40'24 | 19°28 | 26° 7 | 9°19 | 14° 8 | 8°42 | 7°38 | 22°10 | 22°22 | 19°23 | 7°40 | 7°50 | 16°53 | 17° 5 | M24 |
| T 25 | 0 13 58 | 1°39'00 | 3♈13 | 26°40 | 10°33 | 14°40 | 8°48 | 7°41 | 22°11 | 22°23 | 19°24 | 7°D40 | 7°47 | 17° 0 | 17° 8 | T 25 |
| W26 | 0 17 55 | 2°37'38 | 17°15 | 27° 8 | 11°48 | 15°13 | 8°54 | 7°43 | 22°13 | 22°24 | 19°26 | 7°40 | 7°44 | 17° 6 | 17°11 | W26 |
| T 27 | 0 21 51 | 3°36'18 | 1♉28 | 27°31 | 13° 3 | 15°45 | 9° 0 | 7°46 | 22°14 | 22°25 | 19°28 | 7°40 | 7°40 | 17°13 | 17°14 | T 27 |
| F 28 | 0 25 48 | 4°35'00 | 15°50 | 27°49 | 14°17 | 16°18 | 9° 6 | 7°49 | 22°15 | 22°26 | 19°30 | 7°41 | 7°37 | 17°20 | 17°16 | F 28 |
| S 29 | 0 29 44 | 5°33'44 | 0♊14 | 28° 2 | 15°32 | 16°52 | 9°12 | 7°51 | 22°17 | 22°27 | 19°32 | 7°41 | 7°34 | 17°26 | 17°19 | S 29 |
| S 30 | 0 33 41 | 6♎32'30 | 14♊38 | 28°R 8 | 16♎46 | 17♑25 | 9♋17 | 7♋53 | 22♐18 | 22♋28 | 19♏34 | 7♎41 | 7♎31 | 17♐33 | 17♋21 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n26 | 14n15 | 3s28 | 0s32 | 0s18 | 8n50 | 1n25 | 27s28 | 4s 7 | 22n56 | 0s22 | 22n15 | 1s 1 | 23s18 | 0s 8 | 20n57 | 0s42 | 2s47 | 15n10 | 3s 9 | 3s35 | 17s50 | 16n18 | 6s13 |
| S 2 | 8 4 | 16 37 | 4 19 | 1 14 | 0 27 | 8 21 | 1 25 | 27 26 | 4 5 | 22 55 | 0 22 | 22 15 | 1 1 | 23 18 | 0 8 | 20 57 | 0 42 | 2 48 | 15 9 | 3 10 | 3 34 | 17 51 | 16 17 | 6 14 |
| M 3 | 7 42 | 17 58 | 4 55 | 1 56 | 0 35 | 7 53 | 1 25 | 27 23 | 4 3 | 22 55 | 0 22 | 22 15 | 1 1 | 23 18 | 0 8 | 20 57 | 0 42 | 2 48 | 15 9 | 3 10 | 3 32 | 17 51 | 16 16 | 6 14 |
| T 4 | 7 20 | 18 11 | 5 12 | 2 37 | 0 44 | 7 24 | 1 25 | 27 21 | 4 2 | 22 55 | 0 21 | 22 15 | 1 1 | 23 18 | 0 8 | 20 56 | 0 42 | 2 49 | 15 8 | 3 9 | 3 31 | 17 52 | 16 15 | 6 15 |
| W 5 | 6 58 | 17 16 | 5 10 | 3 18 | 0 53 | 6 56 | 1 25 | 27 18 | 4 0 | 22 54 | 0 21 | 22 14 | 1 1 | 23 18 | 0 8 | 20 56 | 0 42 | 2 50 | 15 8 | 3 8 | 3 30 | 17 52 | 16 14 | 6 15 |
| T 6 | 6 36 | 15 18 | 4 50 | 3 58 | 1 1 | 6 27 | 1 25 | 27 15 | 3 58 | 22 54 | 0 21 | 22 14 | 1 1 | 23 18 | 0 8 | 20 56 | 0 42 | 2 51 | 15 7 | 3 7 | 3 29 | 17 52 | 16 13 | 6 16 |
| F 7 | 6 14 | 12 26 | 4 12 | 4 37 | 1 10 | 5 58 | 1 25 | 27 12 | 3 56 | 22 53 | 0 21 | 22 14 | 1 1 | 23 18 | 0 8 | 20 55 | 0 42 | 2 52 | 15 7 | 3 6 | 3 27 | 17 53 | 16 12 | 6 16 |
| S 8 | 5 52 | 8 53 | 3 20 | 5 15 | 1 19 | 5 28 | 1 25 | 27 9 | 3 54 | 22 53 | 0 21 | 22 14 | 1 1 | 23 18 | 0 8 | 20 55 | 0 42 | 2 52 | 15 6 | 3 4 | 3 26 | 17 53 | 16 11 | 6 17 |
| S 9 | 5 29 | 4 57 | 2 17 | 5 53 | 1 27 | 4 59 | 1 24 | 27 6 | 3 52 | 22 53 | 0 21 | 22 13 | 1 1 | 23 18 | 0 8 | 20 55 | 0 42 | 2 53 | 15 6 | 3 3 | 3 25 | 17 53 | 16 10 | 6 17 |
| M10 | 5 6 | 0 49 | 1 8 | 6 30 | 1 36 | 4 29 | 1 24 | 27 3 | 3 50 | 22 52 | 0 21 | 22 13 | 1 1 | 23 18 | 0 8 | 20 55 | 0 42 | 2 54 | 15 5 | 3 3 | 3 24 | 17 54 | 16 9 | 6 18 |
| T 11 | 4 44 | 3s15 | 0n 4 | 7 7 | 1 45 | 3 59 | 1 24 | 26 59 | 3 49 | 22 52 | 0 21 | 22 13 | 1 1 | 23 18 | 0 8 | 20 55 | 0 42 | 2 55 | 15 5 | 3 3 | 3 22 | 17 54 | 16 9 | 6 18 |
| W12 | 4 21 | 7 4 | 1 13 | 7 42 | 1 53 | 3 30 | 1 23 | 26 56 | 3 47 | 22 51 | 0 21 | 22 13 | 1 1 | 23 18 | 0 8 | 20 54 | 0 42 | 2 56 | 15 4 | 3 3 | 3 21 | 17 54 | 16 8 | 6 19 |
| T 13 | 3 58 | 10 30 | 2 18 | 8 17 | 2 2 | 3 0 | 1 23 | 26 52 | 3 45 | 22 51 | 0 21 | 22 13 | 1 1 | 23 18 | 0 8 | 20 54 | 0 42 | 2 57 | 15 4 | 3 3 | 3 20 | 17 55 | 16 7 | 6 19 |
| F 14 | 3 35 | 13 24 | 3 15 | 8 50 | 2 11 | 2 29 | 1 22 | 26 48 | 3 43 | 22 51 | 0 21 | 22 12 | 1 1 | 23 18 | 0 8 | 20 54 | 0 42 | 2 57 | 15 3 | 3 4 | 3 19 | 17 55 | 16 6 | 6 20 |
| S 15 | 3 12 | 15 41 | 4 2 | 9 23 | 2 19 | 1 59 | 1 22 | 26 44 | 3 41 | 22 50 | 0 21 | 22 12 | 1 1 | 23 18 | 0 8 | 20 54 | 0 42 | 2 58 | 15 3 | 3 4 | 3 17 | 17 56 | 16 5 | 6 20 |
| S 16 | 2 49 | 17 16 | 4 39 | 9 54 | 2 27 | 1 29 | 1 21 | 26 40 | 3 39 | 22 50 | 0 21 | 22 12 | 1 1 | 23 18 | 0 8 | 20 53 | 0 42 | 2 59 | 15 2 | 3 5 | 3 16 | 17 56 | 16 4 | 6 21 |
| M17 | 2 26 | 18 5 | 5 4 | 10 24 | 2 35 | 0 59 | 1 20 | 26 36 | 3 37 | 22 49 | 0 21 | 22 12 | 1 1 | 23 18 | 0 8 | 20 53 | 0 42 | 3 0 | 15 2 | 3 5 | 3 15 | 17 56 | 16 3 | 6 22 |
| T 18 | 2 3 | 18 6 | 5 15 | 10 53 | 2 43 | 0 28 | 1 19 | 26 31 | 3 35 | 22 49 | 0 21 | 22 11 | 1 1 | 23 18 | 0 8 | 20 53 | 0 42 | 3 1 | 15 1 | 3 5 | 3 14 | 17 57 | 16 2 | 6 22 |
| W19 | 1 40 | 17 19 | 5 14 | 11 20 | 2 51 | 0s 2 | 1 18 | 26 27 | 3 33 | 22 49 | 0 21 | 22 11 | 1 1 | 23 18 | 0 8 | 20 53 | 0 42 | 3 2 | 15 1 | 3 5 | 3 12 | 17 57 | 16 1 | 6 23 |
| T 20 | 1 17 | 15 44 | 4 58 | 11 47 | 2 58 | 0 32 | 1 17 | 26 22 | 3 31 | 22 48 | 0 21 | 22 11 | 1 1 | 23 18 | 0 8 | 20 53 | 0 42 | 3 2 | 15 1 | 3 4 | 3 11 | 17 57 | 16 0 | 6 23 |
| F 21 | 0 54 | 13 23 | 4 27 | 12 11 | 3 5 | 1 3 | 1 16 | 26 17 | 3 30 | 22 48 | 0 21 | 22 11 | 1 1 | 23 18 | 0 8 | 20 52 | 0 42 | 3 3 | 15 0 | 3 4 | 3 10 | 17 58 | 15 59 | 6 24 |
| S 22 | 0 30 | 10 20 | 3 43 | 12 34 | 3 12 | 1 33 | 1 15 | 26 12 | 3 28 | 22 48 | 0 21 | 22 11 | 1 1 | 23 18 | 0 8 | 20 52 | 0 42 | 3 4 | 15 0 | 3 3 | 3 9 | 17 58 | 15 58 | 6 24 |
| S 23 | 0 7 | 6 42 | 2 47 | 12 55 | 3 18 | 2 4 | 1 14 | 26 7 | 3 26 | 22 47 | 0 21 | 22 10 | 1 1 | 23 18 | 0 8 | 20 52 | 0 42 | 3 5 | 14 59 | 3 3 | 3 7 | 17 58 | 15 57 | 6 25 |
| M24 | 0s16 | 2 38 | 1 39 | 13 14 | 3 24 | 2 34 | 1 13 | 26 2 | 3 24 | 22 47 | 0 21 | 22 10 | 1 1 | 23 19 | 0 8 | 20 52 | 0 42 | 3 6 | 14 59 | 3 2 | 3 6 | 17 59 | 15 56 | 6 25 |
| T 25 | 0 39 | 1n39 | 0 25 | 13 31 | 3 30 | 3 4 | 1 12 | 25 57 | 3 22 | 22 46 | 0 20 | 22 10 | 1 1 | 23 19 | 0 8 | 20 52 | 0 42 | 3 7 | 14 58 | 3 2 | 3 5 | 17 59 | 15 55 | 6 26 |
| W26 | 1 3 | 5 57 | 0s53 | 13 46 | 3 34 | 3 35 | 1 10 | 25 51 | 3 20 | 22 46 | 0 20 | 22 10 | 1 1 | 23 19 | 0 8 | 20 51 | 0 42 | 3 8 | 14 58 | 3 2 | 3 4 | 17 59 | 15 55 | 6 27 |
| T 27 | 1 26 | 9 58 | 2 8 | 13 58 | 3 38 | 4 5 | 1 9 | 25 45 | 3 18 | 22 46 | 0 20 | 22 10 | 1 1 | 23 19 | 0 8 | 20 51 | 0 42 | 3 8 | 14 58 | 3 2 | 3 2 | 17 59 | 15 54 | 6 27 |
| F 28 | 1 49 | 13 25 | 3 16 | 14 8 | 3 42 | 4 35 | 1 8 | 25 40 | 3 16 | 22 45 | 0 20 | 22 10 | 1 1 | 23 19 | 0 8 | 20 51 | 0 42 | 3 9 | 14 57 | 3 3 | 3 1 | 18 0 | 15 53 | 6 28 |
| S 29 | 2 12 | 16 4 | 4 12 | 14 15 | 3 44 | 5 5 | 1 6 | 25 33 | 3 14 | 22 45 | 0 20 | 22 9 | 1 1 | 23 19 | 0 8 | 20 51 | 0 42 | 3 10 | 14 57 | 3 3 | 3 0 | 18 0 | 15 52 | 6 28 |
| S 30 | 2s36 | 17n41 | 4s52 | 14s19 | 3s46 | 5s35 | 1n 5 | 25s27 | 3s12 | 22n45 | 0s20 | 22n 9 | 1s 1 | 23s19 | 0s 8 | 20n51 | 0s42 | 3s11 | 14n56 | 3s 3 | 2s59 | 18s 0 | 15n51 | 6s29 |

Julian Day Number = 2538715.5, Delta T = 205.84 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°04'33, Lahiri = 27°11'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 38 | 7♎31'19 | 28♊56 | 28°R 7 | 18♎ 1 | 17♑59 | 9♋23 | 7♋56 | 22♐20 | 22♋29 | 19♏36 | 7♎41 | 7♎28 | 17♐40 | 17♋24 | M 1 |
| T 2 | 0 41 34 | 8°30'10 | 13♋ 7 | 28♎ 0 | 19°15 | 18°33 | 9°28 | 7°58 | 22°21 | 22°30 | 19°38 | 7°41 | 7°25 | 17°47 | 17°26 | T 2 |
| W 3 | 0 45 31 | 9°29'04 | 27° 7 | 27°45 | 20°30 | 19° 7 | 9°33 | 8° 0 | 22°23 | 22°30 | 19°40 | 7°41 | 7°21 | 17°53 | 17°28 | W 3 |
| T 4 | 0 49 27 | 10°27'59 | 10♌56 | 27°23 | 21°45 | 19°42 | 9°38 | 8° 2 | 22°24 | 22°31 | 19°41 | 7°41 | 7°18 | 18° 0 | 17°30 | T 4 |
| F 5 | 0 53 24 | 11°26'57 | 24°33 | 26°54 | 22°59 | 20°17 | 9°43 | 8° 4 | 22°26 | 22°32 | 19°43 | 7°42 | 7°15 | 18° 7 | 17°32 | F 5 |
| S 6 | 0 57 20 | 12°25'57 | 7♍57 | 26°16 | 24°14 | 20°52 | 9°47 | 8° 5 | 22°28 | 22°33 | 19°45 | 7°42 | 7°12 | 18°13 | 17°34 | S 6 |
| S 7 | 1 1 17 | 13°24'59 | 21° 7 | 25°32 | 25°29 | 21°28 | 9°51 | 8° 7 | 22°30 | 22°33 | 19°48 | 7°43 | 7° 9 | 18°20 | 17°36 | S 7 |
| M 8 | 1 5 13 | 14°24'03 | 4♎ 4 | 24°40 | 26°43 | 22° 3 | 9°56 | 8° 8 | 22°32 | 22°34 | 19°50 | 7°R43 | 7° 5 | 18°27 | 17°38 | M 8 |
| T 9 | 1 9 10 | 15°23'10 | 16°47 | 23°42 | 27°58 | 22°39 | 10° 0 | 8°10 | 22°33 | 22°34 | 19°52 | 7°43 | 7° 2 | 18°34 | 17°40 | T 9 |
| W10 | 1 13 6 | 16°22'18 | 29°18 | 22°39 | 29°13 | 23°15 | 10° 3 | 8°11 | 22°35 | 22°35 | 19°54 | 7°42 | 6°59 | 18°40 | 17°41 | W10 |
| T 11 | 1 17 3 | 17°21'29 | 11♏36 | 21°31 | 0♏27 | 23°51 | 10° 7 | 8°12 | 22°37 | 22°36 | 19°56 | 7°41 | 6°56 | 18°47 | 17°43 | T 11 |
| F 12 | 1 21 0 | 18°20'41 | 23°43 | 20°21 | 1°42 | 24°28 | 10°10 | 8°13 | 22°39 | 22°36 | 19°58 | 7°40 | 6°53 | 18°54 | 17°44 | F 12 |
| S 13 | 1 24 56 | 19°19'55 | 5♐42 | 19°11 | 2°56 | 25° 5 | 10°14 | 8°14 | 22°41 | 22°37 | 20° 0 | 7°38 | 6°50 | 19° 0 | 17°46 | S 13 |
| S 14 | 1 28 53 | 20°19'11 | 17°36 | 18° 1 | 4°11 | 25°42 | 10°17 | 8°15 | 22°44 | 22°37 | 20° 2 | 7°36 | 6°46 | 19° 7 | 17°47 | S 14 |
| M15 | 1 32 49 | 21°18'29 | 29°27 | 16°54 | 5°26 | 26°19 | 10°20 | 8°16 | 22°46 | 22°37 | 20° 4 | 7°35 | 6°43 | 19°14 | 17°48 | M15 |
| T 16 | 1 36 46 | 22°17'49 | 11♑20 | 15°53 | 6°40 | 26°56 | 10°22 | 8°16 | 22°48 | 22°38 | 20° 7 | 7°34 | 6°40 | 19°21 | 17°49 | T 16 |
| W17 | 1 40 42 | 23°17'10 | 23°20 | 14°58 | 7°55 | 27°34 | 10°25 | 8°17 | 22°50 | 22°38 | 20° 9 | 7°D34 | 6°37 | 19°27 | 17°50 | W17 |
| T 18 | 1 44 39 | 24°16'34 | 5♒31 | 14°12 | 9°10 | 28°12 | 10°27 | 8°17 | 22°52 | 22°38 | 20°11 | 7°34 | 6°34 | 19°34 | 17°51 | T 18 |
| F 19 | 1 48 35 | 25°15'59 | 17°58 | 13°35 | 10°24 | 28°50 | 10°29 | 8°18 | 22°55 | 22°39 | 20°13 | 7°35 | 6°31 | 19°41 | 17°52 | F 19 |
| S 20 | 1 52 32 | 26°15'25 | 0♓44 | 13° 9 | 11°39 | 29°28 | 10°31 | 8°18 | 22°57 | 22°39 | 20°16 | 7°36 | 6°27 | 19°47 | 17°53 | S 20 |
| S 21 | 1 56 29 | 27°14'54 | 13°54 | 12°53 | 12°54 | 0♒ 6 | 10°33 | 8°R18 | 22°59 | 22°39 | 20°18 | 7°38 | 6°24 | 19°54 | 17°54 | S 21 |
| M22 | 2 0 25 | 28°14'24 | 27°28 | 12°D49 | 14° 8 | 0°44 | 10°34 | 8°18 | 23° 2 | 22°39 | 20°20 | 7°39 | 6°21 | 20° 1 | 17°54 | M22 |
| T 23 | 2 4 22 | 29°13'56 | 11♈27 | 12°56 | 15°23 | 1°23 | 10°36 | 8°18 | 23° 4 | 22°39 | 20°22 | 7°R39 | 6°18 | 20° 8 | 17°55 | T 23 |
| W24 | 2 8 18 | 0♏13'30 | 25°49 | 13°13 | 16°37 | 2° 2 | 10°37 | 8°17 | 23° 7 | 22°39 | 20°25 | 7°38 | 6°15 | 20°14 | 17°55 | W24 |
| T 25 | 2 12 15 | 1°13'06 | 10♉28 | 13°41 | 17°52 | 2°41 | 10°38 | 8°17 | 23° 9 | 22°39 | 20°27 | 7°36 | 6°11 | 20°21 | 17°55 | T 25 |
| F 26 | 2 16 11 | 2°12'45 | 25°17 | 14°18 | 19° 7 | 3°20 | 10°39 | 8°16 | 23°12 | 22°R40 | 20°29 | 7°33 | 6° 8 | 20°28 | 17°56 | F 26 |
| S 27 | 2 20 8 | 3°12'25 | 10♊10 | 15° 3 | 20°21 | 3°59 | 10°39 | 8°16 | 23°15 | 22°40 | 20°32 | 7°30 | 6° 5 | 20°34 | 17°56 | S 27 |
| S 28 | 2 24 4 | 4°12'07 | 24°57 | 15°57 | 21°36 | 4°38 | 10°40 | 8°15 | 23°17 | 22°39 | 20°34 | 7°26 | 6° 2 | 20°41 | 17°56 | S 28 |
| M29 | 2 28 1 | 5°11'52 | 9♋32 | 16°57 | 22°51 | 5°18 | 10°R40 | 8°14 | 23°20 | 22°39 | 20°36 | 7°23 | 5°59 | 20°48 | 17°R56 | M29 |
| T 30 | 2 31 58 | 6°11'39 | 23°51 | 18° 4 | 24° 5 | 5°58 | 10°40 | 8°13 | 23°23 | 22°39 | 20°39 | 7°21 | 5°56 | 20°55 | 17°56 | T 30 |
| W31 | 2 35 54 | 7♏11'28 | 7♌50 | 19♎16 | 25♏20 | 6♒37 | 10♋39 | 8♋12 | 23♐26 | 22♋39 | 20♏41 | 7°D21 | 5♎52 | 21♐ 1 | 17♋56 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s59 | 18n11 | 5s14 | 14s19 | 3s47 | 6s 5 | 1n 3 | 25s21 | 3s11 | 22n44 | 0s20 | 22n 9 | 1s 1 | 23s19 | 0s 8 | 20n51 | 0s42 | 3s12 | 14n56 | 3s 3 | 2s57 | 18s 1 | 15n50 | 6s30 |
| T 2 | 3 22 | 17 31 | 5 16 | 14 16 | 3 46 | 6 35 | 1 1 | 25 14 | 3 9 | 22 44 | 0 20 | 22 9 | 1 1 | 23 19 | 0 8 | 20 50 | 0 42 | 3 13 | 14 56 | 3 3 | 2 56 | 18 1 | 15 49 | 6 30 |
| W 3 | 3 45 | 15 49 | 4 59 | 14 9 | 3 44 | 7 4 | 1 0 | 25 7 | 3 7 | 22 44 | 0 20 | 22 9 | 1 1 | 23 19 | 0 8 | 20 50 | 0 42 | 3 14 | 14 55 | 3 3 | 2 55 | 18 1 | 15 48 | 6 31 |
| T 4 | 4 8 | 13 12 | 4 26 | 13 58 | 3 41 | 7 34 | 0 58 | 25 1 | 3 5 | 22 43 | 0 20 | 22 9 | 1 1 | 23 19 | 0 8 | 20 50 | 0 42 | 3 14 | 14 55 | 3 3 | 2 54 | 18 2 | 15 47 | 6 31 |
| F 5 | 4 31 | 9 54 | 3 37 | 13 42 | 3 36 | 8 3 | 0 56 | 24 53 | 3 3 | 22 43 | 0 20 | 22 8 | 1 1 | 23 19 | 0 8 | 20 50 | 0 42 | 3 15 | 14 55 | 3 3 | 2 52 | 18 2 | 15 47 | 6 32 |
| S 6 | 4 54 | 6 8 | 2 38 | 13 22 | 3 29 | 8 32 | 0 54 | 24 46 | 3 1 | 22 43 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 50 | 0 42 | 3 16 | 14 54 | 3 3 | 2 51 | 18 2 | 15 46 | 6 33 |
| S 7 | 5 17 | 2 7 | 1 31 | 12 58 | 3 21 | 9 1 | 0 53 | 24 39 | 2 59 | 22 43 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 50 | 0 42 | 3 17 | 14 54 | 3 3 | 2 50 | 18 2 | 15 45 | 6 33 |
| M 8 | 5 40 | 1s55 | 0 20 | 12 30 | 3 10 | 9 30 | 0 51 | 24 31 | 2 57 | 22 42 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 50 | 0 42 | 3 18 | 14 54 | 3 3 | 2 49 | 18 3 | 15 44 | 6 34 |
| T 9 | 6 3 | 5 49 | 0n50 | 11 57 | 2 58 | 9 59 | 0 49 | 24 23 | 2 55 | 22 42 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 50 | 0 42 | 3 19 | 14 53 | 3 3 | 2 47 | 18 3 | 15 43 | 6 35 |
| W10 | 6 26 | 9 23 | 1 57 | 11 20 | 2 44 | 10 27 | 0 47 | 24 15 | 2 54 | 22 42 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 50 | 0 42 | 3 19 | 14 53 | 3 3 | 2 46 | 18 3 | 15 42 | 6 35 |
| T 11 | 6 48 | 12 29 | 2 57 | 10 40 | 2 28 | 10 55 | 0 45 | 24 7 | 2 52 | 22 42 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 49 | 0 42 | 3 20 | 14 53 | 3 3 | 2 45 | 18 4 | 15 42 | 6 36 |
| F 12 | 7 11 | 15 0 | 3 48 | 9 58 | 2 11 | 11 23 | 0 43 | 23 59 | 2 50 | 22 41 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 49 | 0 42 | 3 21 | 14 52 | 3 2 | 2 44 | 18 4 | 15 41 | 6 36 |
| S 13 | 7 33 | 16 49 | 4 29 | 9 14 | 1 52 | 11 51 | 0 40 | 23 50 | 2 48 | 22 41 | 0 20 | 22 8 | 1 1 | 23 20 | 0 8 | 20 49 | 0 42 | 3 22 | 14 52 | 3 2 | 2 42 | 18 4 | 15 40 | 6 37 |
| S 14 | 7 56 | 17 54 | 4 57 | 8 29 | 1 33 | 12 18 | 0 38 | 23 42 | 2 46 | 22 41 | 0 19 | 22 8 | 1 2 | 23 20 | 0 8 | 20 49 | 0 42 | 3 23 | 14 52 | 3 1 | 2 41 | 18 4 | 15 39 | 6 38 |
| M15 | 8 18 | 18 11 | 5 13 | 7 45 | 1 12 | 12 45 | 0 36 | 23 33 | 2 44 | 22 41 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 24 | 14 51 | 3 0 | 2 40 | 18 5 | 15 38 | 6 38 |
| T 16 | 8 40 | 17 41 | 5 15 | 7 2 | 0 52 | 13 12 | 0 34 | 23 24 | 2 42 | 22 41 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 24 | 14 51 | 3 0 | 2 39 | 18 5 | 15 38 | 6 39 |
| W17 | 9 2 | 16 24 | 5 4 | 6 22 | 0 31 | 13 38 | 0 32 | 23 14 | 2 40 | 22 41 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 25 | 14 51 | 3 0 | 2 37 | 18 5 | 15 37 | 6 40 |
| T 18 | 9 24 | 14 21 | 4 39 | 5 46 | 0 11 | 14 4 | 0 29 | 23 5 | 2 39 | 22 41 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 26 | 14 50 | 3 0 | 2 36 | 18 5 | 15 36 | 6 40 |
| F 19 | 9 46 | 11 36 | 4 1 | 5 14 | 0n 8 | 14 30 | 0 27 | 22 55 | 2 37 | 22 40 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 27 | 14 50 | 3 0 | 2 35 | 18 6 | 15 35 | 6 41 |
| S 20 | 10 7 | 8 14 | 3 10 | 4 47 | 0 26 | 14 55 | 0 25 | 22 46 | 2 35 | 22 40 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 28 | 14 50 | 3 1 | 2 34 | 18 6 | 15 35 | 6 42 |
| S 21 | 10 29 | 4 22 | 2 7 | 4 26 | 0 43 | 15 20 | 0 22 | 22 36 | 2 33 | 22 40 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 28 | 14 50 | 3 1 | 2 32 | 18 6 | 15 34 | 6 42 |
| M22 | 10 50 | 0 9 | 0 56 | 4 10 | 0 58 | 15 45 | 0 20 | 22 25 | 2 31 | 22 40 | 0 19 | 22 7 | 1 2 | 23 21 | 0 8 | 20 49 | 0 42 | 3 29 | 14 50 | 3 2 | 2 31 | 18 6 | 15 33 | 6 43 |
| T 23 | 11 11 | 4n12 | 0s21 | 4 0 | 1 12 | 16 9 | 0 17 | 22 15 | 2 29 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 30 | 14 49 | 3 2 | 2 30 | 18 7 | 15 32 | 6 44 |
| W24 | 11 32 | 8 26 | 1 38 | 3 55 | 1 24 | 16 33 | 0 15 | 22 5 | 2 28 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 31 | 14 49 | 3 2 | 2 29 | 18 7 | 15 32 | 6 44 |
| T 25 | 11 53 | 12 14 | 2 51 | 3 56 | 1 35 | 16 56 | 0 12 | 21 54 | 2 26 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 31 | 14 49 | 3 1 | 2 27 | 18 7 | 15 31 | 6 45 |
| F 26 | 12 14 | 15 18 | 3 53 | 4 2 | 1 43 | 17 19 | 0 10 | 21 43 | 2 24 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 32 | 14 49 | 3 0 | 2 26 | 18 7 | 15 30 | 6 45 |
| S 27 | 12 34 | 17 21 | 4 39 | 4 13 | 1 51 | 17 42 | 0 7 | 21 32 | 2 22 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 33 | 14 48 | 2 58 | 2 25 | 18 7 | 15 30 | 6 46 |
| S 28 | 12 54 | 18 13 | 5 6 | 4 28 | 1 57 | 18 4 | 0 5 | 21 21 | 2 20 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 34 | 14 48 | 2 57 | 2 24 | 18 8 | 15 29 | 6 47 |
| M29 | 13 14 | 17 51 | 5 13 | 4 47 | 2 1 | 18 25 | 0 2 | 21 9 | 2 19 | 22 40 | 0 19 | 22 7 | 1 2 | 23 22 | 0 8 | 20 49 | 0 42 | 3 35 | 14 48 | 2 56 | 2 22 | 18 8 | 15 28 | 6 47 |
| T 30 | 13 34 | 16 22 | 5 1 | 5 9 | 2 4 | 18 46 | 0s 0 | 20 58 | 2 17 | 22 40 | 0 18 | 22 7 | 1 2 | 23 23 | 0 8 | 20 49 | 0 42 | 3 35 | 14 48 | 2 55 | 2 21 | 18 8 | 15 28 | 6 48 |
| W31 | 13s54 | 13n56 | 4s30 | 5s35 | 2n 6 | 19s 7 | 0s 3 | 20s46 | 2s15 | 22n40 | 0s18 | 22n 7 | 1s 2 | 23s23 | 0s 8 | 20n49 | 0s42 | 3s36 | 14n48 | 2s55 | 2s20 | 18s 8 | 15n27 | 6s49 |

Julian Day Number = 2538745.5, Delta T = 205.95 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°04'38, Lahiri = 27°11'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 51 | 8♏11'20 | 21♌29 | 20♎32 | 26♏34 | 7♒17 | 10°R39 | 8°R11 | 23♐28 | 22°R39 | 20♏43 | 7♎21 | 5♎49 | 21♐ 8 | 17°R55 | T 1 |
| F 2 | 2 43 47 | 9°11'13 | 4♍50 | 21°53 | 27°49 | 7°57 | 10♋38 | 8♋10 | 23°31 | 22♋39 | 20°46 | 7°23 | 5°46 | 21°15 | 17♋55 | F 2 |
| S 3 | 2 47 44 | 10°11'09 | 17°54 | 23°17 | 29° 4 | 8°37 | 10°37 | 8° 8 | 23°34 | 22°39 | 20°48 | 7°24 | 5°43 | 21°21 | 17°55 | S 3 |
| S 4 | 2 51 40 | 11°11'07 | 0♎43 | 24°43 | 0♐18 | 9°18 | 10°36 | 8° 7 | 23°37 | 22°38 | 20°51 | 7°25 | 5°40 | 21°28 | 17°54 | S 4 |
| M 5 | 2 55 37 | 12°11'07 | 13°19 | 26°13 | 1°33 | 9°58 | 10°35 | 8° 5 | 23°40 | 22°38 | 20°53 | 7°R25 | 5°36 | 21°35 | 17°54 | M 5 |
| T 6 | 2 59 33 | 13°11'09 | 25°44 | 27°44 | 2°48 | 10°39 | 10°34 | 8° 4 | 23°43 | 22°38 | 20°55 | 7°24 | 5°33 | 21°42 | 17°53 | T 6 |
| W 7 | 3 3 30 | 14°11'13 | 8♏ 0 | 29°16 | 4° 2 | 11°19 | 10°32 | 8° 2 | 23°46 | 22°37 | 20°58 | 7°20 | 5°30 | 21°48 | 17°52 | W 7 |
| T 8 | 3 7 27 | 15°11'19 | 20° 7 | 0♏50 | 5°17 | 12° 0 | 10°30 | 8° 0 | 23°49 | 22°37 | 21° 0 | 7°15 | 5°27 | 21°55 | 17°51 | T 8 |
| F 9 | 3 11 23 | 16°11'27 | 2♐ 8 | 2°25 | 6°32 | 12°41 | 10°28 | 7°58 | 23°52 | 22°36 | 21° 3 | 7° 8 | 5°24 | 22° 2 | 17°50 | F 9 |
| S 10 | 3 15 20 | 17°11'36 | 14° 4 | 4° 0 | 7°46 | 13°22 | 10°26 | 7°56 | 23°55 | 22°36 | 21° 5 | 7° 0 | 5°21 | 22° 9 | 17°49 | S 10 |
| S 11 | 3 19 16 | 18°11'48 | 25°56 | 5°37 | 9° 1 | 14° 3 | 10°23 | 7°54 | 23°58 | 22°35 | 21° 7 | 6°52 | 5°17 | 22°15 | 17°48 | S 11 |
| M12 | 3 23 13 | 19°12'00 | 7♑46 | 7°13 | 10°15 | 14°44 | 10°21 | 7°51 | 24° 1 | 22°35 | 21°10 | 6°45 | 5°14 | 22°22 | 17°47 | M12 |
| T 13 | 3 27 9 | 20°12'15 | 19°39 | 8°50 | 11°30 | 15°25 | 10°18 | 7°49 | 24° 4 | 22°34 | 21°12 | 6°39 | 5°11 | 22°29 | 17°45 | T 13 |
| W14 | 3 31 6 | 21°12'31 | 1♒36 | 10°27 | 12°45 | 16° 7 | 10°15 | 7°46 | 24° 8 | 22°34 | 21°15 | 6°35 | 5° 8 | 22°35 | 17°44 | W14 |
| T 15 | 3 35 2 | 22°12'48 | 13°43 | 12° 4 | 13°59 | 16°48 | 10°12 | 7°44 | 24°11 | 22°33 | 21°17 | 6°32 | 5° 5 | 22°42 | 17°43 | T 15 |
| F 16 | 3 38 59 | 23°13'07 | 26° 5 | 13°41 | 15°14 | 17°30 | 10° 8 | 7°41 | 24°14 | 22°32 | 21°20 | 6°D32 | 5° 2 | 22°49 | 17°41 | F 16 |
| S 17 | 3 42 56 | 24°13'27 | 8♓45 | 15°18 | 16°28 | 18°11 | 10° 5 | 7°38 | 24°17 | 22°32 | 21°22 | 6°33 | 4°58 | 22°56 | 17°39 | S 17 |
| S 18 | 3 46 52 | 25°13'49 | 21°48 | 16°55 | 17°43 | 18°53 | 10° 1 | 7°35 | 24°21 | 22°31 | 21°24 | 6°34 | 4°55 | 23° 2 | 17°38 | S 18 |
| M19 | 3 50 49 | 26°14'12 | 5♈18 | 18°32 | 18°58 | 19°35 | 9°57 | 7°32 | 24°24 | 22°30 | 21°27 | 6°R35 | 4°52 | 23° 9 | 17°36 | M19 |
| T 20 | 3 54 45 | 27°14'36 | 19°18 | 20° 9 | 20°12 | 20°17 | 9°53 | 7°29 | 24°27 | 22°29 | 21°29 | 6°34 | 4°49 | 23°16 | 17°34 | T 20 |
| W21 | 3 58 42 | 28°15'02 | 3♉45 | 21°45 | 21°27 | 20°59 | 9°48 | 7°26 | 24°31 | 22°29 | 21°32 | 6°31 | 4°46 | 23°22 | 17°32 | W21 |
| T 22 | 4 2 38 | 29°15'29 | 18°36 | 23°21 | 22°41 | 21°41 | 9°44 | 7°23 | 24°34 | 22°28 | 21°34 | 6°26 | 4°42 | 23°29 | 17°30 | T 22 |
| F 23 | 4 6 35 | 0♐15'58 | 3♊45 | 24°58 | 23°56 | 22°23 | 9°39 | 7°19 | 24°37 | 22°27 | 21°36 | 6°19 | 4°39 | 23°36 | 17°28 | F 23 |
| S 24 | 4 10 31 | 1°16'28 | 19° 0 | 26°33 | 25°10 | 23° 5 | 9°34 | 7°16 | 24°41 | 22°26 | 21°39 | 6°10 | 4°36 | 23°43 | 17°26 | S 24 |
| S 25 | 4 14 28 | 2°17'00 | 4♋11 | 28° 9 | 26°25 | 23°47 | 9°29 | 7°12 | 24°44 | 22°25 | 21°41 | 6° 2 | 4°33 | 23°49 | 17°23 | S 25 |
| M26 | 4 18 25 | 3°17'34 | 19° 8 | 29°45 | 27°39 | 24°29 | 9°24 | 7° 9 | 24°48 | 22°24 | 21°44 | 5°54 | 4°30 | 23°56 | 17°21 | M26 |
| T 27 | 4 22 21 | 4°18'09 | 3♌44 | 1♐20 | 28°54 | 25°12 | 9°19 | 7° 5 | 24°51 | 22°23 | 21°46 | 5°48 | 4°27 | 24° 3 | 17°19 | T 27 |
| W28 | 4 26 18 | 5°18'46 | 17°53 | 2°55 | 0♑ 8 | 25°54 | 9°13 | 7° 1 | 24°55 | 22°22 | 21°48 | 5°44 | 4°23 | 24° 9 | 17°16 | W28 |
| T 29 | 4 30 14 | 6°19'25 | 1♍35 | 4°30 | 1°23 | 26°36 | 9° 7 | 6°57 | 24°58 | 22°21 | 21°51 | 5°D43 | 4°20 | 24°16 | 17°14 | T 29 |
| F 30 | 4 34 11 | 7♐20'05 | 14♍52 | 6♐ 5 | 2♑37 | 27♒19 | 9♋ 1 | 6♋54 | 25♐ 2 | 22♋20 | 21♏53 | 5♎43 | 4♎17 | 24♐23 | 17♋11 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s13 | 10n46 | 3s45 | 6s 3 | 2n 7 | 19s27 | 0s 5 | 20s34 | 2s13 | 22n40 | 0s18 | 22n 7 | 1s 2 | 23s23 | 0s 8 | 20n49 | 0s42 | 3s37 | 14n48 | 2s55 | 2s19 | 18s 9 | 15n27 | 6s49 |
| F 2 | 14 32 | 7 6 | 2 49 | 6 33 | 2 7 | 19 47 | 0 8 | 20 22 | 2 12 | 22 41 | 0 18 | 22 8 | 1 2 | 23 23 | 0 8 | 20 49 | 0 42 | 3 37 | 14 47 | 2 55 | 2 17 | 18 9 | 15 26 | 6 50 |
| S 3 | 14 51 | 3 10 | 1 45 | 7 4 | 2 6 | 20 6 | 0 11 | 20 10 | 2 10 | 22 41 | 0 18 | 22 8 | 1 2 | 23 23 | 0 8 | 20 49 | 0 42 | 3 38 | 14 47 | 2 56 | 2 16 | 18 9 | 15 25 | 6 51 |
| S 4 | 15 10 | 0s51 | 0 37 | 7 38 | 2 5 | 20 24 | 0 13 | 19 58 | 2 8 | 22 41 | 0 18 | 22 8 | 1 2 | 23 23 | 0 8 | 20 49 | 0 42 | 3 39 | 14 47 | 2 57 | 2 15 | 18 9 | 15 25 | 6 51 |
| M 5 | 15 28 | 4 45 | 0n32 | 8 12 | 2 2 | 20 42 | 0 16 | 19 45 | 2 6 | 22 41 | 0 18 | 22 8 | 1 2 | 23 23 | 0 8 | 20 49 | 0 42 | 3 40 | 14 47 | 2 57 | 2 13 | 18 9 | 15 24 | 6 52 |
| T 6 | 15 46 | 8 24 | 1 38 | 8 48 | 1 59 | 20 59 | 0 18 | 19 32 | 2 4 | 22 41 | 0 18 | 22 8 | 1 2 | 23 24 | 0 8 | 20 49 | 0 42 | 3 40 | 14 47 | 2 56 | 2 12 | 18 10 | 15 24 | 6 52 |
| W 7 | 16 4 | 11 39 | 2 39 | 9 24 | 1 55 | 21 16 | 0 21 | 19 19 | 2 3 | 22 41 | 0 18 | 22 8 | 1 2 | 23 24 | 0 8 | 20 49 | 0 42 | 3 41 | 14 47 | 2 55 | 2 11 | 18 10 | 15 23 | 6 53 |
| T 8 | 16 22 | 14 21 | 3 31 | 10 0 | 1 51 | 21 32 | 0 23 | 19 6 | 2 1 | 22 42 | 0 18 | 22 8 | 1 2 | 23 24 | 0 8 | 20 49 | 0 42 | 3 42 | 14 47 | 2 52 | 2 10 | 18 10 | 15 23 | 6 54 |
| F 9 | 16 40 | 16 25 | 4 14 | 10 37 | 1 47 | 21 48 | 0 26 | 18 53 | 1 59 | 22 42 | 0 18 | 22 8 | 1 2 | 23 24 | 0 8 | 20 49 | 0 43 | 3 42 | 14 47 | 2 50 | 2 8 | 18 10 | 15 22 | 6 54 |
| S 10 | 16 57 | 17 45 | 4 45 | 11 14 | 1 42 | 22 3 | 0 29 | 18 40 | 1 58 | 22 42 | 0 18 | 22 8 | 1 2 | 23 24 | 0 8 | 20 49 | 0 43 | 3 43 | 14 46 | 2 47 | 2 7 | 18 10 | 15 22 | 6 55 |
| S 11 | 17 13 | 18 18 | 5 3 | 11 51 | 1 36 | 22 17 | 0 31 | 18 26 | 1 56 | 22 42 | 0 18 | 22 9 | 1 2 | 23 24 | 0 8 | 20 49 | 0 43 | 3 44 | 14 46 | 2 43 | 2 6 | 18 10 | 15 21 | 6 56 |
| M12 | 17 30 | 18 3 | 5 9 | 12 28 | 1 31 | 22 31 | 0 34 | 18 13 | 1 54 | 22 43 | 0 17 | 22 9 | 1 2 | 23 24 | 0 8 | 20 49 | 0 43 | 3 44 | 14 46 | 2 41 | 2 5 | 18 11 | 15 21 | 6 56 |
| T 13 | 17 46 | 17 0 | 5 1 | 13 5 | 1 25 | 22 44 | 0 36 | 17 59 | 1 52 | 22 43 | 0 17 | 22 9 | 1 2 | 23 25 | 0 8 | 20 49 | 0 43 | 3 45 | 14 46 | 2 38 | 2 3 | 18 11 | 15 20 | 6 57 |
| W14 | 18 2 | 15 13 | 4 40 | 13 41 | 1 19 | 22 56 | 0 39 | 17 45 | 1 51 | 22 43 | 0 17 | 22 9 | 1 2 | 23 25 | 0 8 | 20 49 | 0 43 | 3 46 | 14 46 | 2 36 | 2 2 | 18 11 | 15 20 | 6 57 |
| T 15 | 18 18 | 12 45 | 4 6 | 14 17 | 1 13 | 23 8 | 0 41 | 17 31 | 1 49 | 22 44 | 0 17 | 22 9 | 1 2 | 23 25 | 0 8 | 20 49 | 0 43 | 3 46 | 14 46 | 2 36 | 2 1 | 18 11 | 15 20 | 6 58 |
| F 16 | 18 33 | 9 39 | 3 21 | 14 52 | 1 6 | 23 19 | 0 44 | 17 16 | 1 47 | 22 44 | 0 17 | 22 9 | 1 2 | 23 25 | 0 8 | 20 49 | 0 43 | 3 47 | 14 46 | 2 35 | 2 0 | 18 11 | 15 19 | 6 59 |
| S 17 | 18 48 | 6 3 | 2 24 | 15 27 | 1 0 | 23 29 | 0 46 | 17 2 | 1 46 | 22 44 | 0 17 | 22 9 | 1 2 | 23 25 | 0 8 | 20 50 | 0 43 | 3 47 | 14 46 | 2 36 | 1 58 | 18 11 | 15 19 | 6 59 |
| S 18 | 19 3 | 2 2 | 1 19 | 16 1 | 0 53 | 23 39 | 0 49 | 16 47 | 1 44 | 22 45 | 0 17 | 22 10 | 1 2 | 23 25 | 0 8 | 20 50 | 0 43 | 3 48 | 14 46 | 2 36 | 1 57 | 18 12 | 15 18 | 7 0 |
| M19 | 19 17 | 2n13 | 0 7 | 16 35 | 0 46 | 23 48 | 0 51 | 16 33 | 1 42 | 22 45 | 0 17 | 22 10 | 1 2 | 23 25 | 0 8 | 20 50 | 0 43 | 3 49 | 14 46 | 2 37 | 1 56 | 18 12 | 15 18 | 7 0 |
| T 20 | 19 31 | 6 30 | 1s 8 | 17 7 | 0 39 | 23 56 | 0 54 | 16 18 | 1 41 | 22 46 | 0 17 | 22 10 | 1 2 | 23 26 | 0 8 | 20 50 | 0 43 | 3 49 | 14 46 | 2 36 | 1 55 | 18 12 | 15 18 | 7 1 |
| W21 | 19 45 | 10 33 | 2 21 | 17 39 | 0 32 | 24 4 | 0 56 | 16 3 | 1 39 | 22 46 | 0 17 | 22 10 | 1 2 | 23 26 | 0 8 | 20 50 | 0 43 | 3 50 | 14 46 | 2 35 | 1 53 | 18 12 | 15 18 | 7 1 |
| T 22 | 19 58 | 14 2 | 3 26 | 18 10 | 0 26 | 24 10 | 0 58 | 15 48 | 1 38 | 22 46 | 0 17 | 22 10 | 1 2 | 23 26 | 0 8 | 20 50 | 0 43 | 3 50 | 14 46 | 2 33 | 1 52 | 18 12 | 15 17 | 7 2 |
| F 23 | 20 11 | 16 39 | 4 18 | 18 41 | 0 19 | 24 16 | 1 1 | 15 33 | 1 36 | 22 47 | 0 16 | 22 11 | 1 2 | 23 26 | 0 8 | 20 50 | 0 43 | 3 51 | 14 46 | 2 30 | 1 51 | 18 12 | 15 17 | 7 2 |
| S 24 | 20 23 | 18 6 | 4 52 | 19 10 | 0 12 | 24 22 | 1 3 | 15 17 | 1 34 | 22 47 | 0 16 | 22 11 | 1 2 | 23 26 | 0 8 | 20 50 | 0 43 | 3 51 | 14 46 | 2 27 | 1 50 | 18 13 | 15 17 | 7 3 |
| S 25 | 20 35 | 18 16 | 5 5 | 19 38 | 0 5 | 24 26 | 1 5 | 15 2 | 1 33 | 22 48 | 0 16 | 22 11 | 1 2 | 23 26 | 0 8 | 20 51 | 0 43 | 3 52 | 14 46 | 2 23 | 1 48 | 18 13 | 15 16 | 7 4 |
| M26 | 20 47 | 17 8 | 4 57 | 20 6 | 0s 2 | 24 30 | 1 7 | 14 46 | 1 31 | 22 48 | 0 16 | 22 11 | 1 2 | 23 26 | 0 8 | 20 51 | 0 43 | 3 53 | 14 46 | 2 20 | 1 47 | 18 13 | 15 16 | 7 4 |
| T 27 | 20 58 | 14 55 | 4 30 | 20 32 | 0 9 | 24 33 | 1 9 | 14 31 | 1 30 | 22 49 | 0 16 | 22 11 | 1 2 | 23 27 | 0 8 | 20 51 | 0 43 | 3 53 | 14 46 | 2 18 | 1 46 | 18 13 | 15 16 | 7 5 |
| W28 | 21 9 | 11 51 | 3 47 | 20 58 | 0 15 | 24 36 | 1 12 | 14 15 | 1 28 | 22 49 | 0 16 | 22 12 | 1 2 | 23 27 | 0 8 | 20 51 | 0 43 | 3 54 | 14 46 | 2 17 | 1 45 | 18 13 | 15 16 | 7 5 |
| T 29 | 21 20 | 8 13 | 2 52 | 21 22 | 0 22 | 24 38 | 1 14 | 13 59 | 1 26 | 22 50 | 0 16 | 22 12 | 1 2 | 23 27 | 0 8 | 20 51 | 0 43 | 3 54 | 14 46 | 2 16 | 1 43 | 18 13 | 15 16 | 7 6 |
| F 30 | 21s30 | 4n16 | 1s49 | 21s46 | 0s28 | 24s38 | 1s16 | 13s43 | 1s25 | 22n50 | 0s16 | 22n12 | 1s 1 | 23s27 | 0s 8 | 20n51 | 0s43 | 3s55 | 14n46 | 2s16 | 1s42 | 18s13 | 15n15 | 7s 6 |

Julian Day Number = 2538776.5, Delta T = 206.05 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°04'42, Lahiri = 27°11'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2238

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 7 | 8♐20'47 | 27♍47 | 7♐39 | 3♑52 | 28♒ 1 | 8°R55 | 6°R50 | 25♐ 5 | 22°R19 | 21♏56 | 5♎44 | 4♎14 | 24♐30 | 17°R 8 | S 1 |
| S 2 | 4 42 4 | 9°21'31 | 10♎24 | 9°14 | 5° 6 | 28°44 | 8♋49 | 6♋45 | 25° 9 | 22♋18 | 21°58 | 5°R44 | 4°11 | 24°36 | 17♋ 5 | S 2 |
| M 3 | 4 46 0 | 10°22'16 | 22°46 | 10°48 | 6°21 | 29°27 | 8°43 | 6°41 | 25°12 | 22°17 | 22° 0 | 5°42 | 4° 8 | 24°43 | 17° 3 | M 3 |
| T 4 | 4 49 57 | 11°23'02 | 4♏58 | 12°22 | 7°35 | 0♓ 9 | 8°37 | 6°37 | 25°16 | 22°15 | 22° 3 | 5°38 | 4° 4 | 24°50 | 17° 0 | T 4 |
| W 5 | 4 53 54 | 12°23'50 | 17° 1 | 13°57 | 8°50 | 0°52 | 8°30 | 6°33 | 25°19 | 22°14 | 22° 5 | 5°31 | 4° 1 | 24°57 | 16°57 | W 5 |
| T 6 | 4 57 50 | 13°24'40 | 29° 0 | 15°31 | 10° 4 | 1°35 | 8°23 | 6°29 | 25°23 | 22°13 | 22° 7 | 5°22 | 3°58 | 25° 3 | 16°54 | T 6 |
| F 7 | 5 1 47 | 14°25'30 | 10♐55 | 17° 5 | 11°19 | 2°18 | 8°17 | 6°24 | 25°27 | 22°12 | 22° 9 | 5° 9 | 3°55 | 25°10 | 16°51 | F 7 |
| S 8 | 5 5 43 | 15°26'22 | 22°47 | 18°39 | 12°33 | 3° 0 | 8°10 | 6°20 | 25°30 | 22°10 | 22°12 | 4°56 | 3°52 | 25°17 | 16°47 | S 8 |
| S 9 | 5 9 40 | 16°27'15 | 4♑39 | 20°13 | 13°47 | 3°43 | 8° 3 | 6°15 | 25°34 | 22° 9 | 22°14 | 4°41 | 3°48 | 25°23 | 16°44 | S 9 |
| M10 | 5 13 36 | 17°28'09 | 16°31 | 21°47 | 15° 2 | 4°26 | 7°55 | 6°11 | 25°37 | 22° 8 | 22°16 | 4°28 | 3°45 | 25°30 | 16°41 | M10 |
| T 11 | 5 17 33 | 18°29'04 | 28°26 | 23°21 | 16°16 | 5° 9 | 7°48 | 6° 6 | 25°41 | 22° 6 | 22°18 | 4°17 | 3°42 | 25°37 | 16°38 | T 11 |
| W12 | 5 21 29 | 19°29'59 | 10♒25 | 24°55 | 17°31 | 5°52 | 7°41 | 6° 2 | 25°45 | 22° 5 | 22°21 | 4° 8 | 3°39 | 25°44 | 16°34 | W12 |
| T 13 | 5 25 26 | 20°30'56 | 22°32 | 26°29 | 18°45 | 6°35 | 7°33 | 5°57 | 25°48 | 22° 4 | 22°23 | 4° 2 | 3°36 | 25°50 | 16°31 | T 13 |
| F 14 | 5 29 23 | 21°31'53 | 4♓51 | 28° 3 | 19°59 | 7°18 | 7°26 | 5°52 | 25°52 | 22° 2 | 22°25 | 3°58 | 3°33 | 25°57 | 16°27 | F 14 |
| S 15 | 5 33 19 | 22°32'51 | 17°26 | 29°37 | 21°14 | 8° 1 | 7°18 | 5°48 | 25°56 | 22° 1 | 22°27 | 3°57 | 3°29 | 26° 4 | 16°24 | S 15 |
| S 16 | 5 37 16 | 23°33'49 | 0♈21 | 1♑11 | 22°28 | 8°45 | 7°10 | 5°43 | 25°59 | 21°59 | 22°29 | 3°57 | 3°26 | 26°11 | 16°20 | S 16 |
| M17 | 5 41 12 | 24°34'48 | 13°41 | 2°45 | 23°42 | 9°28 | 7° 3 | 5°38 | 26° 3 | 21°58 | 22°32 | 3°57 | 3°23 | 26°17 | 16°17 | M17 |
| T 18 | 5 45 9 | 25°35'47 | 27°30 | 4°19 | 24°56 | 10°11 | 6°55 | 5°33 | 26° 7 | 21°57 | 22°34 | 3°55 | 3°20 | 26°24 | 16°13 | T 18 |
| W19 | 5 49 5 | 26°36'47 | 11♉48 | 5°54 | 26°11 | 10°54 | 6°47 | 5°28 | 26°10 | 21°55 | 22°36 | 3°51 | 3°17 | 26°31 | 16° 9 | W19 |
| T 20 | 5 53 2 | 27°37'47 | 26°34 | 7°28 | 27°25 | 11°37 | 6°39 | 5°24 | 26°14 | 21°54 | 22°38 | 3°45 | 3°14 | 26°37 | 16° 5 | T 20 |
| F 21 | 5 56 58 | 28°38'48 | 11♊42 | 9° 2 | 28°39 | 12°21 | 6°31 | 5°19 | 26°18 | 21°52 | 22°40 | 3°35 | 3°10 | 26°44 | 16° 2 | F 21 |
| S 22 | 6 0 55 | 29°39'50 | 27° 3 | 10°36 | 29°53 | 13° 4 | 6°23 | 5°14 | 26°21 | 21°51 | 22°42 | 3°24 | 3° 7 | 26°51 | 15°58 | S 22 |
| S 23 | 6 4 52 | 0♑40'52 | 12♋25 | 12°11 | 1♒ 7 | 13°47 | 6°15 | 5° 9 | 26°25 | 21°49 | 22°44 | 3°12 | 3° 4 | 26°58 | 15°54 | S 23 |
| M24 | 6 8 48 | 1°41'55 | 27°37 | 13°45 | 2°22 | 14°30 | 6° 7 | 5° 4 | 26°28 | 21°47 | 22°46 | 3° 1 | 3° 1 | 27° 4 | 15°50 | M24 |
| T 25 | 6 12 45 | 2°42'59 | 12♌28 | 15°19 | 3°36 | 15°14 | 5°59 | 4°59 | 26°32 | 21°46 | 22°48 | 2°53 | 2°58 | 27°11 | 15°46 | T 25 |
| W26 | 6 16 41 | 3°44'03 | 26°52 | 16°53 | 4°50 | 15°57 | 5°51 | 4°54 | 26°36 | 21°44 | 22°50 | 2°47 | 2°54 | 27°18 | 15°42 | W26 |
| T 27 | 6 20 38 | 4°45'08 | 10♍45 | 18°26 | 6° 4 | 16°40 | 5°42 | 4°49 | 26°39 | 21°43 | 22°52 | 2°43 | 2°51 | 27°24 | 15°38 | T 27 |
| F 28 | 6 24 34 | 5°46'14 | 24° 9 | 19°59 | 7°18 | 17°24 | 5°34 | 4°44 | 26°43 | 21°41 | 22°54 | 2°42 | 2°48 | 27°31 | 15°34 | F 28 |
| S 29 | 6 28 31 | 6°47'20 | 7♎ 7 | 21°32 | 8°32 | 18° 7 | 5°26 | 4°39 | 26°47 | 21°39 | 22°56 | 2°42 | 2°45 | 27°38 | 15°30 | S 29 |
| S 30 | 6 32 27 | 7°48'27 | 19°42 | 23° 4 | 9°46 | 18°50 | 5°18 | 4°34 | 26°50 | 21°38 | 22°58 | 2°42 | 2°42 | 27°45 | 15°26 | S 30 |
| M31 | 6 36 24 | 8♑49'35 | 2♏ 0 | 24♑36 | 11♒ 0 | 19♓34 | 5♋10 | 4♋29 | 26♐54 | 21♋36 | 23♏ 0 | 2♎40 | 2♎39 | 27♐51 | 15♋22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s40 | 0n14 | 0s42 | 22s 8 | 0s35 | 24s39 | 1s18 | 13s27 | 1s23 | 22n51 | 0s16 | 22n12 | 1s 1 | 23s27 | 0s 8 | 20n52 | 0s43 | 3s55 | 14n47 | 2s16 | 1s41 | 18s13 | 15n15 | 7s 7 |
| S 2 | 21 49 | 3s44 | 0n25 | 22 29 | 0 41 | 24 38 | 1 20 | 13 11 | 1 22 | 22 51 | 0 16 | 22 13 | 1 1 | 23 27 | 0 8 | 20 52 | 0 43 | 3 55 | 14 47 | 2 16 | 1 40 | 18 14 | 15 15 | 7 7 |
| M 3 | 21 58 | 7 27 | 1 30 | 22 49 | 0 48 | 24 37 | 1 22 | 12 54 | 1 20 | 22 52 | 0 15 | 22 13 | 1 1 | 23 27 | 0 8 | 20 52 | 0 43 | 3 56 | 14 47 | 2 16 | 1 38 | 18 14 | 15 15 | 7 8 |
| T 4 | 22 7 | 10 49 | 2 29 | 23 8 | 0 54 | 24 35 | 1 23 | 12 38 | 1 19 | 22 52 | 0 15 | 22 13 | 1 1 | 23 28 | 0 8 | 20 52 | 0 43 | 3 56 | 14 47 | 2 14 | 1 37 | 18 14 | 15 15 | 7 8 |
| W 5 | 22 15 | 13 41 | 3 21 | 23 26 | 1 0 | 24 32 | 1 25 | 12 21 | 1 17 | 22 53 | 0 15 | 22 13 | 1 1 | 23 28 | 0 8 | 20 52 | 0 43 | 3 57 | 14 47 | 2 11 | 1 36 | 18 14 | 15 15 | 7 8 |
| T 6 | 22 23 | 15 57 | 4 3 | 23 42 | 1 5 | 24 28 | 1 27 | 12 4 | 1 16 | 22 53 | 0 15 | 22 14 | 1 1 | 23 28 | 0 8 | 20 52 | 0 43 | 3 57 | 14 47 | 2 8 | 1 34 | 18 14 | 15 15 | 7 9 |
| F 7 | 22 30 | 17 31 | 4 35 | 23 57 | 1 11 | 24 24 | 1 29 | 11 48 | 1 14 | 22 54 | 0 15 | 22 14 | 1 1 | 23 28 | 0 8 | 20 53 | 0 43 | 3 58 | 14 47 | 2 3 | 1 33 | 18 14 | 15 15 | 7 9 |
| S 8 | 22 37 | 18 19 | 4 54 | 24 12 | 1 17 | 24 19 | 1 30 | 11 31 | 1 13 | 22 54 | 0 15 | 22 14 | 1 1 | 23 28 | 0 8 | 20 53 | 0 43 | 3 58 | 14 47 | 1 57 | 1 32 | 18 14 | 15 15 | 7 10 |
| S 9 | 22 43 | 18 19 | 5 1 | 24 24 | 1 22 | 24 13 | 1 32 | 11 14 | 1 11 | 22 55 | 0 15 | 22 15 | 1 1 | 23 28 | 0 8 | 20 53 | 0 43 | 3 58 | 14 48 | 1 52 | 1 31 | 18 14 | 15 15 | 7 10 |
| M10 | 22 49 | 17 31 | 4 54 | 24 36 | 1 27 | 24 6 | 1 33 | 10 57 | 1 10 | 22 56 | 0 15 | 22 15 | 1 1 | 23 28 | 0 8 | 20 53 | 0 43 | 3 59 | 14 48 | 1 46 | 1 29 | 18 14 | 15 15 | 7 11 |
| T 11 | 22 54 | 15 57 | 4 35 | 24 46 | 1 32 | 23 59 | 1 35 | 10 40 | 1 8 | 22 56 | 0 15 | 22 15 | 1 1 | 23 28 | 0 8 | 20 53 | 0 43 | 3 59 | 14 48 | 1 42 | 1 28 | 18 14 | 15 15 | 7 11 |
| W12 | 22 59 | 13 42 | 4 3 | 24 55 | 1 37 | 23 51 | 1 36 | 10 23 | 1 7 | 22 57 | 0 14 | 22 15 | 1 1 | 23 29 | 0 8 | 20 54 | 0 43 | 4 0 | 14 48 | 1 38 | 1 27 | 18 15 | 15 15 | 7 11 |
| T 13 | 23 4 | 10 49 | 3 20 | 25 3 | 1 41 | 23 42 | 1 38 | 10 5 | 1 5 | 22 57 | 0 14 | 22 16 | 1 1 | 23 29 | 0 8 | 20 54 | 0 43 | 4 0 | 14 48 | 1 36 | 1 26 | 18 15 | 15 15 | 7 12 |
| F 14 | 23 8 | 7 26 | 2 28 | 25 9 | 1 46 | 23 33 | 1 39 | 9 48 | 1 4 | 22 58 | 0 14 | 22 16 | 1 1 | 23 29 | 0 8 | 20 54 | 0 43 | 4 0 | 14 48 | 1 35 | 1 24 | 18 15 | 15 15 | 7 12 |
| S 15 | 23 12 | 3 38 | 1 26 | 25 14 | 1 50 | 23 23 | 1 40 | 9 31 | 1 2 | 22 58 | 0 14 | 22 16 | 1 1 | 23 29 | 0 8 | 20 54 | 0 43 | 4 1 | 14 49 | 1 34 | 1 23 | 18 15 | 15 15 | 7 12 |
| S 16 | 23 15 | 0n26 | 0 19 | 25 17 | 1 53 | 23 12 | 1 41 | 9 13 | 1 1 | 22 59 | 0 14 | 22 16 | 1 1 | 23 29 | 0 8 | 20 55 | 0 43 | 4 1 | 14 49 | 1 34 | 1 22 | 18 15 | 15 15 | 7 13 |
| M17 | 23 18 | 4 36 | 0s51 | 25 19 | 1 57 | 23 1 | 1 42 | 8 56 | 0 59 | 22 59 | 0 14 | 22 17 | 1 0 | 23 29 | 0 8 | 20 55 | 0 43 | 4 1 | 14 49 | 1 34 | 1 21 | 18 15 | 15 15 | 7 13 |
| T 18 | 23 20 | 8 41 | 2 1 | 25 20 | 2 0 | 22 48 | 1 43 | 8 38 | 0 58 | 23 0 | 0 14 | 22 17 | 1 0 | 23 29 | 0 8 | 20 55 | 0 43 | 4 1 | 14 49 | 1 33 | 1 19 | 18 15 | 15 15 | 7 13 |
| W19 | 23 22 | 12 24 | 3 6 | 25 19 | 2 3 | 22 36 | 1 44 | 8 21 | 0 57 | 23 0 | 0 13 | 22 17 | 1 0 | 23 29 | 0 8 | 20 55 | 0 43 | 4 2 | 14 49 | 1 32 | 1 18 | 18 15 | 15 15 | 7 14 |
| T 20 | 23 23 | 15 28 | 4 0 | 25 17 | 2 6 | 22 22 | 1 45 | 8 3 | 0 55 | 23 1 | 0 13 | 22 18 | 1 0 | 23 30 | 0 8 | 20 55 | 0 43 | 4 2 | 14 50 | 1 29 | 1 17 | 18 15 | 15 15 | 7 14 |
| F 21 | 23 24 | 17 33 | 4 39 | 25 14 | 2 8 | 22 8 | 1 46 | 7 45 | 0 54 | 23 2 | 0 13 | 22 18 | 1 0 | 23 30 | 0 8 | 20 56 | 0 43 | 4 2 | 14 50 | 1 25 | 1 16 | 18 15 | 15 15 | 7 14 |
| S 22 | 23 24 | 18 24 | 4 58 | 25 8 | 2 10 | 21 53 | 1 47 | 7 27 | 0 53 | 23 2 | 0 13 | 22 18 | 1 0 | 23 30 | 0 8 | 20 56 | 0 43 | 4 2 | 14 50 | 1 21 | 1 14 | 18 15 | 15 16 | 7 15 |
| S 23 | 23 24 | 17 55 | 4 56 | 25 2 | 2 11 | 21 38 | 1 47 | 7 9 | 0 51 | 23 3 | 0 13 | 22 18 | 1 0 | 23 30 | 0 8 | 20 56 | 0 43 | 4 3 | 14 50 | 1 16 | 1 13 | 18 15 | 15 16 | 7 15 |
| M24 | 23 24 | 16 8 | 4 33 | 24 54 | 2 12 | 21 21 | 1 48 | 6 51 | 0 50 | 23 3 | 0 13 | 22 19 | 1 0 | 23 30 | 0 9 | 20 56 | 0 43 | 4 3 | 14 51 | 1 12 | 1 12 | 18 15 | 15 16 | 7 15 |
| T 25 | 23 23 | 13 19 | 3 52 | 24 44 | 2 13 | 21 5 | 1 48 | 6 34 | 0 48 | 23 4 | 0 13 | 22 19 | 1 0 | 23 30 | 0 9 | 20 57 | 0 43 | 4 3 | 14 51 | 1 9 | 1 11 | 18 15 | 15 16 | 7 15 |
| W26 | 23 21 | 9 46 | 2 57 | 24 33 | 2 13 | 20 47 | 1 49 | 6 16 | 0 47 | 23 4 | 0 13 | 22 19 | 1 0 | 23 30 | 0 9 | 20 57 | 0 43 | 4 3 | 14 51 | 1 6 | 1 9 | 18 15 | 15 16 | 7 15 |
| T 27 | 23 19 | 5 47 | 1 53 | 24 20 | 2 13 | 20 30 | 1 49 | 5 58 | 0 46 | 23 5 | 0 12 | 22 20 | 1 0 | 23 30 | 0 9 | 20 57 | 0 43 | 4 4 | 14 51 | 1 5 | 1 8 | 18 16 | 15 17 | 7 16 |
| F 28 | 23 17 | 1 38 | 0 45 | 24 6 | 2 13 | 20 11 | 1 49 | 5 39 | 0 45 | 23 5 | 0 12 | 22 20 | 0 59 | 23 30 | 0 9 | 20 57 | 0 43 | 4 4 | 14 52 | 1 4 | 1 7 | 18 16 | 15 17 | 7 16 |
| S 29 | 23 14 | 2s28 | 0n23 | 23 51 | 2 11 | 19 52 | 1 50 | 5 21 | 0 43 | 23 6 | 0 12 | 22 20 | 0 59 | 23 31 | 0 9 | 20 58 | 0 43 | 4 4 | 14 52 | 1 4 | 1 5 | 18 16 | 15 17 | 7 16 |
| S 30 | 23 11 | 6 20 | 1 29 | 23 34 | 2 9 | 19 32 | 1 50 | 5 3 | 0 42 | 23 6 | 0 12 | 22 20 | 0 59 | 23 31 | 0 9 | 20 58 | 0 43 | 4 4 | 14 52 | 1 4 | 1 4 | 18 16 | 15 17 | 7 16 |
| M31 | 23s 7 | 9s50 | 2n28 | 23s15 | 2s 7 | 19s12 | 1s50 | 4s45 | 0s41 | 23n 6 | 0s12 | 22n21 | 0s59 | 23s31 | 0s 9 | 20n58 | 0s43 | 4s 4 | 14n53 | 1s 4 | 1s 3 | 18s16 | 15n18 | 7s16 |

Julian Day Number = 2538806.5, Delta T = 206.15 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 28°04'46, Lahiri = 27°11'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 21 | 9♑50'44 | 14♏ 5 | 26♑ 6 | 12♒13 | 20♓17 | 5°R 2 | 4°R24 | 26♐57 | 21°R35 | 23♏ 1 | 2°R36 | 2♎35 | 27♐58 | 15°R18 | T 1 |
| W 2 | 6 44 17 | 10°51'52 | 26° 3 | 27°36 | 13°27 | 21° 0 | 4♋54 | 4♋19 | 27° 1 | 21♋33 | 23° 3 | 2♎28 | 2°32 | 28° 5 | 15♋14 | W 2 |
| T 3 | 6 48 14 | 11°53'02 | 7♐55 | 29° 4 | 14°41 | 21°44 | 4°46 | 4°14 | 27° 5 | 21°31 | 23° 5 | 2°18 | 2°29 | 28°12 | 15°10 | T 3 |
| F 4 | 6 52 10 | 12°54'11 | 19°47 | 0♒31 | 15°55 | 22°27 | 4°38 | 4°10 | 27° 8 | 21°30 | 23° 7 | 2° 6 | 2°26 | 28°18 | 15° 6 | F 4 |
| S 5 | 6 56 7 | 13°55'21 | 1♑38 | 1°55 | 17° 9 | 23°10 | 4°30 | 4° 5 | 27°12 | 21°28 | 23° 8 | 1°51 | 2°23 | 28°25 | 15° 2 | S 5 |
| S 6 | 7 0 3 | 14°56'31 | 13°32 | 3°18 | 18°23 | 23°54 | 4°22 | 4° 0 | 27°15 | 21°26 | 23°10 | 1°36 | 2°20 | 28°32 | 14°58 | S 6 |
| M 7 | 7 4 0 | 15°57'41 | 25°29 | 4°37 | 19°36 | 24°37 | 4°14 | 3°55 | 27°19 | 21°24 | 23°12 | 1°22 | 2°16 | 28°38 | 14°54 | M 7 |
| T 8 | 7 7 56 | 16°58'52 | 7♒31 | 5°53 | 20°50 | 25°20 | 4° 6 | 3°50 | 27°22 | 21°23 | 23°13 | 1°10 | 2°13 | 28°45 | 14°50 | T 8 |
| W 9 | 7 11 53 | 18° 0'02 | 19°38 | 7° 6 | 22° 3 | 26° 4 | 3°58 | 3°46 | 27°26 | 21°21 | 23°15 | 1° 0 | 2°10 | 28°52 | 14°46 | W 9 |
| T 10 | 7 15 50 | 19° 1'11 | 1♓52 | 8°14 | 23°17 | 26°47 | 3°51 | 3°41 | 27°29 | 21°19 | 23°17 | 0°53 | 2° 7 | 28°59 | 14°41 | T 10 |
| F 11 | 7 19 46 | 20° 2'21 | 14°17 | 9°16 | 24°31 | 27°31 | 3°43 | 3°36 | 27°33 | 21°18 | 23°18 | 0°50 | 2° 4 | 29° 5 | 14°37 | F 11 |
| S 12 | 7 23 43 | 21° 3'30 | 26°55 | 10°13 | 25°44 | 28°14 | 3°36 | 3°32 | 27°36 | 21°16 | 23°20 | 0°D49 | 2° 0 | 29°12 | 14°33 | S 12 |
| S 13 | 7 27 39 | 22° 4'39 | 9♈49 | 11° 3 | 26°57 | 28°57 | 3°28 | 3°27 | 27°39 | 21°14 | 23°21 | 0°49 | 1°57 | 29°19 | 14°29 | S 13 |
| M14 | 7 31 36 | 23° 5'47 | 23° 3 | 11°45 | 28°11 | 29°41 | 3°21 | 3°23 | 27°43 | 21°13 | 23°23 | 0°R49 | 1°54 | 29°25 | 14°25 | M14 |
| T 15 | 7 35 32 | 24° 6'55 | 6♉41 | 12°19 | 29°24 | 0♈24 | 3°14 | 3°18 | 27°46 | 21°11 | 23°24 | 0°48 | 1°51 | 29°32 | 14°21 | T 15 |
| W16 | 7 39 29 | 25° 8'02 | 20°45 | 12°43 | 0♓37 | 1° 7 | 3° 7 | 3°14 | 27°50 | 21° 9 | 23°26 | 0°46 | 1°48 | 29°39 | 14°17 | W16 |
| T 17 | 7 43 25 | 26° 9'09 | 5♊13 | 12°56 | 1°51 | 1°51 | 3° 0 | 3° 9 | 27°53 | 21° 8 | 23°27 | 0°40 | 1°45 | 29°46 | 14°13 | T 17 |
| F 18 | 7 47 22 | 27°10'15 | 20° 4 | 12°R59 | 3° 4 | 2°34 | 2°53 | 3° 5 | 27°56 | 21° 6 | 23°28 | 0°33 | 1°41 | 29°52 | 14° 9 | F 18 |
| S 19 | 7 51 19 | 28°11'21 | 5♋10 | 12°50 | 4°17 | 3°17 | 2°46 | 3° 1 | 28° 0 | 21° 4 | 23°30 | 0°24 | 1°38 | 29°59 | 14° 5 | S 19 |
| S 20 | 7 55 15 | 29°12'26 | 20°23 | 12°29 | 5°30 | 4° 1 | 2°40 | 2°57 | 28° 3 | 21° 2 | 23°31 | 0°14 | 1°35 | 0♑ 6 | 14° 1 | S 20 |
| M21 | 7 59 12 | 0♒13'30 | 5♌31 | 11°57 | 6°43 | 4°44 | 2°33 | 2°52 | 28° 6 | 21° 1 | 23°32 | 0° 5 | 1°32 | 0°13 | 13°57 | M21 |
| T 22 | 8 3 8 | 1°14'34 | 20°24 | 11°13 | 7°56 | 5°27 | 2°27 | 2°48 | 28° 9 | 20°59 | 23°34 | 29♍57 | 1°29 | 0°19 | 13°54 | T 22 |
| W23 | 8 7 5 | 2°15'38 | 4♍54 | 10°20 | 9° 9 | 6°10 | 2°21 | 2°44 | 28°12 | 20°57 | 23°35 | 29°52 | 1°26 | 0°26 | 13°50 | W23 |
| T 24 | 8 11 1 | 3°16'41 | 18°56 | 9°17 | 10°21 | 6°53 | 2°15 | 2°40 | 28°16 | 20°56 | 23°36 | 29°49 | 1°22 | 0°33 | 13°46 | T 24 |
| F 25 | 8 14 58 | 4°17'43 | 2♎30 | 8° 8 | 11°34 | 7°37 | 2° 9 | 2°37 | 28°19 | 20°54 | 23°37 | 29°D49 | 1°19 | 0°39 | 13°42 | F 25 |
| S 26 | 8 18 54 | 5°18'46 | 15°35 | 6°53 | 12°47 | 8°20 | 2° 3 | 2°33 | 28°22 | 20°53 | 23°38 | 29°50 | 1°16 | 0°46 | 13°39 | S 26 |
| S 27 | 8 22 51 | 6°19'48 | 28°17 | 5°36 | 13°59 | 9° 3 | 1°58 | 2°29 | 28°25 | 20°51 | 23°39 | 29°51 | 1°13 | 0°53 | 13°35 | S 27 |
| M28 | 8 26 48 | 7°20'49 | 10♏38 | 4°19 | 15°12 | 9°46 | 1°52 | 2°26 | 28°28 | 20°49 | 23°40 | 29°R51 | 1°10 | 1° 0 | 13°31 | M28 |
| T 29 | 8 30 44 | 8°21'50 | 22°45 | 3° 4 | 16°24 | 10°29 | 1°47 | 2°22 | 28°31 | 20°48 | 23°41 | 29°50 | 1° 6 | 1° 6 | 13°28 | T 29 |
| W30 | 8 34 41 | 9°22'51 | 4♐42 | 1°54 | 17°36 | 11°12 | 1°42 | 2°19 | 28°34 | 20°46 | 23°42 | 29°46 | 1° 3 | 1°13 | 13°24 | W30 |
| T 31 | 8 38 37 | 10♒23'51 | 16♐34 | 0♒49 | 18♓49 | 11♈55 | 1♋37 | 2♋15 | 28♐37 | 20♋44 | 23♏43 | 29♍40 | 1♎ 0 | 1♑20 | 13♋21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 12s52 | 3n20 | 22s56 | 2s 4 | 18s52 | 1s50 | 4s27 | 0s39 | 23n 7 | 0s12 | 22n21 | 0s59 | 23s31 | 0s 9 | 20n59 | 0s43 | 4s 4 | 14n53 | 1s 2 | 1s 2 | 18s16 | 15n18 | 7s17 |
| W 2 | 22 58 | 15 19 | 4 2 | 22 35 | 2 0 | 18 30 | 1 49 | 4 9 | 0 38 | 23 7 | 0 12 | 22 21 | 0 59 | 23 31 | 0 9 | 20 59 | 0 43 | 4 4 | 14 53 | 0 59 | 1 0 | 18 16 | 15 18 | 7 17 |
| T 3 | 22 52 | 17 6 | 4 34 | 22 12 | 1 56 | 18 9 | 1 49 | 3 50 | 0 37 | 23 8 | 0 11 | 22 21 | 0 59 | 23 31 | 0 9 | 20 59 | 0 43 | 4 4 | 14 54 | 0 55 | 0 59 | 18 16 | 15 19 | 7 17 |
| F 4 | 22 47 | 18 9 | 4 53 | 21 49 | 1 51 | 17 47 | 1 49 | 3 32 | 0 36 | 23 8 | 0 11 | 22 22 | 0 59 | 23 31 | 0 9 | 20 59 | 0 43 | 4 5 | 14 54 | 0 50 | 0 58 | 18 16 | 15 19 | 7 17 |
| S 5 | 22 41 | 18 24 | 5 0 | 21 24 | 1 45 | 17 24 | 1 49 | 3 14 | 0 34 | 23 9 | 0 11 | 22 22 | 0 59 | 23 31 | 0 9 | 21 0 | 0 43 | 4 5 | 14 54 | 0 44 | 0 57 | 18 16 | 15 19 | 7 17 |
| S 6 | 22 34 | 17 51 | 4 53 | 20 59 | 1 38 | 17 1 | 1 48 | 2 56 | 0 33 | 23 9 | 0 11 | 22 22 | 0 58 | 23 31 | 0 9 | 21 0 | 0 43 | 4 5 | 14 55 | 0 38 | 0 55 | 18 16 | 15 20 | 7 17 |
| M 7 | 22 27 | 16 31 | 4 34 | 20 32 | 1 30 | 16 37 | 1 47 | 2 37 | 0 32 | 23 9 | 0 11 | 22 23 | 0 58 | 23 31 | 0 9 | 21 0 | 0 43 | 4 5 | 14 55 | 0 33 | 0 54 | 18 16 | 15 20 | 7 17 |
| T 8 | 22 20 | 14 27 | 4 3 | 20 5 | 1 22 | 16 13 | 1 47 | 2 19 | 0 31 | 23 10 | 0 11 | 22 23 | 0 58 | 23 31 | 0 9 | 21 0 | 0 43 | 4 5 | 14 55 | 0 28 | 0 53 | 18 16 | 15 20 | 7 17 |
| W 9 | 22 12 | 11 45 | 3 20 | 19 38 | 1 12 | 15 49 | 1 46 | 2 1 | 0 29 | 23 10 | 0 10 | 22 23 | 0 58 | 23 32 | 0 9 | 21 1 | 0 43 | 4 5 | 14 56 | 0 24 | 0 52 | 18 16 | 15 21 | 7 17 |
| T 10 | 22 3 | 8 30 | 2 27 | 19 10 | 1 1 | 15 24 | 1 45 | 1 42 | 0 28 | 23 11 | 0 10 | 22 23 | 0 58 | 23 32 | 0 9 | 21 1 | 0 43 | 4 5 | 14 56 | 0 21 | 0 50 | 18 16 | 15 21 | 7 17 |
| F 11 | 21 55 | 4 51 | 1 27 | 18 43 | 0 50 | 14 58 | 1 44 | 1 24 | 0 27 | 23 11 | 0 10 | 22 24 | 0 58 | 23 32 | 0 9 | 21 1 | 0 43 | 4 5 | 14 56 | 0 20 | 0 49 | 18 16 | 15 22 | 7 17 |
| S 12 | 21 46 | 0 55 | 0 21 | 18 15 | 0 37 | 14 33 | 1 43 | 1 6 | 0 26 | 23 11 | 0 10 | 22 24 | 0 58 | 23 32 | 0 9 | 21 1 | 0 43 | 4 5 | 14 57 | 0 19 | 0 48 | 18 16 | 15 22 | 7 17 |
| S 13 | 21 36 | 3n 9 | 0s48 | 17 48 | 0 23 | 14 7 | 1 42 | 0 48 | 0 25 | 23 12 | 0 10 | 22 24 | 0 58 | 23 32 | 0 9 | 21 2 | 0 43 | 4 5 | 14 57 | 0 19 | 0 47 | 18 16 | 15 22 | 7 17 |
| M14 | 21 26 | 7 10 | 1 55 | 17 23 | 0 9 | 13 40 | 1 41 | 0 29 | 0 24 | 23 12 | 0 10 | 22 24 | 0 57 | 23 32 | 0 9 | 21 2 | 0 43 | 4 5 | 14 58 | 0 19 | 0 45 | 18 16 | 15 23 | 7 17 |
| T 15 | 21 15 | 10 55 | 2 59 | 16 58 | 0n 7 | 13 13 | 1 40 | 0 11 | 0 22 | 23 12 | 0 10 | 22 25 | 0 57 | 23 32 | 0 9 | 21 2 | 0 43 | 4 5 | 14 58 | 0 19 | 0 44 | 18 16 | 15 23 | 7 17 |
| W16 | 21 5 | 14 10 | 3 53 | 16 35 | 0 24 | 12 46 | 1 38 | 0n 7 | 0 21 | 23 13 | 0 9 | 22 25 | 0 57 | 23 32 | 0 9 | 21 3 | 0 43 | 4 5 | 14 58 | 0 18 | 0 43 | 18 16 | 15 24 | 7 17 |
| T 17 | 20 53 | 16 38 | 4 34 | 16 15 | 0 41 | 12 19 | 1 37 | 0 25 | 0 20 | 23 13 | 0 9 | 22 25 | 0 57 | 23 32 | 0 9 | 21 3 | 0 43 | 4 5 | 14 59 | 0 16 | 0 42 | 18 16 | 15 24 | 7 17 |
| F 18 | 20 42 | 18 4 | 4 58 | 15 57 | 0 59 | 11 51 | 1 36 | 0 44 | 0 19 | 23 13 | 0 9 | 22 25 | 0 57 | 23 32 | 0 9 | 21 3 | 0 43 | 4 5 | 14 59 | 0 13 | 0 40 | 18 16 | 15 25 | 7 17 |
| S 19 | 20 30 | 18 16 | 5 2 | 15 41 | 1 18 | 11 23 | 1 34 | 1 2 | 0 18 | 23 14 | 0 9 | 22 26 | 0 57 | 23 32 | 0 9 | 21 3 | 0 43 | 4 4 | 14 59 | 0 9 | 0 39 | 18 16 | 15 25 | 7 17 |
| S 20 | 20 17 | 17 10 | 4 45 | 15 29 | 1 36 | 10 55 | 1 32 | 1 20 | 0 17 | 23 14 | 0 9 | 22 26 | 0 56 | 23 32 | 0 9 | 21 4 | 0 43 | 4 4 | 15 0 | 0 5 | 0 38 | 18 16 | 15 26 | 7 17 |
| M21 | 20 4 | 14 51 | 4 8 | 15 21 | 1 55 | 10 26 | 1 30 | 1 38 | 0 16 | 23 14 | 0 9 | 22 26 | 0 56 | 23 32 | 0 9 | 21 4 | 0 43 | 4 4 | 15 0 | 0 2 | 0 36 | 18 16 | 15 26 | 7 17 |
| T 22 | 19 51 | 11 36 | 3 14 | 15 15 | 2 13 | 9 57 | 1 29 | 1 56 | 0 15 | 23 14 | 0 9 | 22 26 | 0 56 | 23 32 | 0 9 | 21 4 | 0 43 | 4 4 | 15 1 | 0n 1 | 0 35 | 18 16 | 15 27 | 7 16 |
| W23 | 19 38 | 7 42 | 2 9 | 15 13 | 2 30 | 9 28 | 1 27 | 2 14 | 0 14 | 23 15 | 0 8 | 22 27 | 0 56 | 23 32 | 0 9 | 21 4 | 0 43 | 4 4 | 15 1 | 0 3 | 0 34 | 18 16 | 15 27 | 7 16 |
| T 24 | 19 24 | 3 29 | 0 58 | 15 15 | 2 45 | 8 59 | 1 25 | 2 32 | 0 13 | 23 15 | 0 8 | 22 27 | 0 56 | 23 33 | 0 9 | 21 5 | 0 43 | 4 4 | 15 2 | 0 4 | 0 33 | 18 16 | 15 28 | 7 16 |
| F 25 | 19 9 | 0s46 | 0n14 | 15 19 | 2 59 | 8 29 | 1 22 | 2 50 | 0 11 | 23 15 | 0 8 | 22 27 | 0 56 | 23 33 | 0 9 | 21 5 | 0 42 | 4 4 | 15 2 | 0 4 | 0 31 | 18 16 | 15 28 | 7 16 |
| S 26 | 18 55 | 4 50 | 1 24 | 15 27 | 3 11 | 7 59 | 1 20 | 3 8 | 0 10 | 23 15 | 0 8 | 22 27 | 0 56 | 23 33 | 0 9 | 21 5 | 0 42 | 4 4 | 15 2 | 0 4 | 0 30 | 18 15 | 15 29 | 7 16 |
| S 27 | 18 40 | 8 34 | 2 27 | 15 36 | 3 20 | 7 29 | 1 18 | 3 26 | 0 9 | 23 16 | 0 8 | 22 28 | 0 55 | 23 33 | 0 9 | 21 6 | 0 42 | 4 3 | 15 3 | 0 4 | 0 29 | 18 15 | 15 29 | 7 16 |
| M28 | 18 25 | 11 48 | 3 21 | 15 48 | 3 27 | 6 59 | 1 16 | 3 44 | 0 8 | 23 16 | 0 8 | 22 28 | 0 55 | 23 33 | 0 9 | 21 6 | 0 42 | 4 3 | 15 3 | 0 4 | 0 28 | 18 15 | 15 30 | 7 15 |
| T 29 | 18 9 | 14 28 | 4 5 | 16 1 | 3 32 | 6 29 | 1 13 | 4 2 | 0 7 | 23 16 | 0 7 | 22 28 | 0 55 | 23 33 | 0 9 | 21 6 | 0 42 | 4 3 | 15 4 | 0 4 | 0 26 | 18 15 | 15 31 | 7 15 |
| W30 | 17 53 | 16 29 | 4 38 | 16 14 | 3 33 | 5 58 | 1 11 | 4 20 | 0 6 | 23 16 | 0 7 | 22 28 | 0 55 | 23 33 | 0 9 | 21 6 | 0 42 | 4 3 | 15 4 | 0 6 | 0 25 | 18 15 | 15 31 | 7 15 |
| T 31 | 17s37 | 17s46 | 4n59 | 16s29 | 3n33 | 5s28 | 1s 8 | 4n38 | 0s 5 | 23n17 | 0s 7 | 22n28 | 0s55 | 23s33 | 0s 9 | 21n 7 | 0s42 | 4s 3 | 15n 5 | 0n 8 | 0s24 | 18s15 | 15n32 | 7s15 |

Julian Day Number = 2538837.5, Delta T = 206.26 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°04'50, Lahiri = 27°11'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 34 | 11♒24'51 | 28♐24 | 29°R51 | 20♓ 1 | 12♈39 | 1°R32 | 2°R12 | 28♐40 | 20°R43 | 23♏44 | 29°R33 | 0♎57 | 1♑27 | 13°R17 | F 1 |
| S 2 | 8 46 30 | 12°25'49 | 10♑17 | 29♑ 1 | 21°13 | 13°22 | 1♋28 | 2♋ 9 | 28°43 | 20♋41 | 23°45 | 29♍24 | 0°54 | 1°33 | 13♋14 | S 2 |
| S 3 | 8 50 27 | 13°26'47 | 22°14 | 28°20 | 22°25 | 14° 5 | 1°23 | 2° 6 | 28°46 | 20°40 | 23°46 | 29°14 | 0°51 | 1°40 | 13°10 | S 3 |
| M 4 | 8 54 23 | 14°27'45 | 4♒18 | 27°47 | 23°37 | 14°48 | 1°19 | 2° 3 | 28°48 | 20°38 | 23°47 | 29° 5 | 0°47 | 1°47 | 13° 7 | M 4 |
| T 5 | 8 58 20 | 15°28'41 | 16°29 | 27°23 | 24°49 | 15°31 | 1°15 | 2° 0 | 28°51 | 20°37 | 23°47 | 28°57 | 0°44 | 1°53 | 13° 4 | T 5 |
| W 6 | 9 2 17 | 16°29'36 | 28°49 | 27° 8 | 26° 0 | 16°14 | 1°11 | 1°57 | 28°54 | 20°35 | 23°48 | 28°51 | 0°41 | 2° 0 | 13° 1 | W 6 |
| T 7 | 9 6 13 | 17°30'30 | 11♓19 | 27°D 1 | 27°12 | 16°57 | 1° 8 | 1°54 | 28°57 | 20°34 | 23°49 | 28°48 | 0°38 | 2° 7 | 12°58 | T 7 |
| F 8 | 9 10 10 | 18°31'23 | 23°59 | 27° 2 | 28°23 | 17°40 | 1° 4 | 1°52 | 28°59 | 20°32 | 23°49 | 28°D46 | 0°35 | 2°14 | 12°54 | F 8 |
| S 9 | 9 14 6 | 19°32'14 | 6♈52 | 27°10 | 29°35 | 18°22 | 1° 1 | 1°49 | 29° 2 | 20°31 | 23°50 | 28°46 | 0°31 | 2°20 | 12°51 | S 9 |
| S 10 | 9 18 3 | 20°33'04 | 19°57 | 27°25 | 0♈46 | 19° 5 | 0°58 | 1°47 | 29° 5 | 20°29 | 23°51 | 28°48 | 0°28 | 2°27 | 12°49 | S 10 |
| M11 | 9 21 59 | 21°33'53 | 3♉18 | 27°46 | 1°57 | 19°48 | 0°55 | 1°44 | 29° 7 | 20°28 | 23°51 | 28°49 | 0°25 | 2°34 | 12°46 | M11 |
| T 12 | 9 25 56 | 22°34'40 | 16°55 | 28°13 | 3° 9 | 20°31 | 0°52 | 1°42 | 29°10 | 20°27 | 23°52 | 28°R50 | 0°22 | 2°40 | 12°43 | T 12 |
| W13 | 9 29 52 | 23°35'26 | 0♊50 | 28°45 | 4°20 | 21°14 | 0°50 | 1°40 | 29°12 | 20°25 | 23°52 | 28°50 | 0°19 | 2°47 | 12°40 | W13 |
| T 14 | 9 33 49 | 24°36'10 | 15° 3 | 29°22 | 5°30 | 21°57 | 0°48 | 1°38 | 29°15 | 20°24 | 23°53 | 28°48 | 0°16 | 2°54 | 12°38 | T 14 |
| F 15 | 9 37 46 | 25°36'53 | 29°32 | 0♒ 4 | 6°41 | 22°39 | 0°46 | 1°36 | 29°17 | 20°23 | 23°53 | 28°45 | 0°12 | 3° 1 | 12°35 | F 15 |
| S 16 | 9 41 42 | 26°37'34 | 14♋13 | 0°49 | 7°52 | 23°22 | 0°44 | 1°34 | 29°20 | 20°21 | 23°53 | 28°41 | 0° 9 | 3° 7 | 12°32 | S 16 |
| S 17 | 9 45 39 | 27°38'14 | 29° 0 | 1°39 | 9° 2 | 24° 5 | 0°42 | 1°33 | 29°22 | 20°20 | 23°54 | 28°36 | 0° 6 | 3°14 | 12°30 | S 17 |
| M18 | 9 49 35 | 28°38'52 | 13♌45 | 2°32 | 10°13 | 24°47 | 0°41 | 1°31 | 29°24 | 20°19 | 23°54 | 28°32 | 0° 3 | 3°21 | 12°28 | M18 |
| T 19 | 9 53 32 | 29°39'28 | 28°21 | 3°28 | 11°23 | 25°30 | 0°39 | 1°30 | 29°26 | 20°17 | 23°54 | 28°28 | 29♍59 | 3°28 | 12°25 | T 19 |
| W20 | 9 57 28 | 0♓40'03 | 12♍42 | 4°27 | 12°33 | 26°13 | 0°38 | 1°28 | 29°29 | 20°16 | 23°54 | 28°26 | 29°57 | 3°34 | 12°23 | W20 |
| T 21 | 10 1 25 | 1°40'36 | 26°40 | 5°28 | 13°43 | 26°55 | 0°37 | 1°27 | 29°31 | 20°15 | 23°55 | 28°D25 | 29°53 | 3°41 | 12°21 | T 21 |
| F 22 | 10 5 21 | 2°41'09 | 10♎15 | 6°32 | 14°53 | 27°38 | 0°37 | 1°26 | 29°33 | 20°14 | 23°55 | 28°25 | 29°50 | 3°48 | 12°19 | F 22 |
| S 23 | 10 9 18 | 3°41'39 | 23°25 | 7°39 | 16° 2 | 28°20 | 0°36 | 1°25 | 29°35 | 20°13 | 23°55 | 28°27 | 29°47 | 3°54 | 12°17 | S 23 |
| S 24 | 10 13 15 | 4°42'09 | 6♏13 | 8°47 | 17°12 | 29° 3 | 0°36 | 1°24 | 29°37 | 20°12 | 23°55 | 28°28 | 29°44 | 4° 1 | 12°15 | S 24 |
| M25 | 10 17 11 | 5°42'37 | 18°40 | 9°58 | 18°21 | 29°45 | 0°D36 | 1°23 | 29°39 | 20°11 | 23°55 | 28°30 | 29°41 | 4° 8 | 12°13 | M25 |
| T 26 | 10 21 8 | 6°43'04 | 0♐51 | 11°11 | 19°30 | 0♑28 | 0°36 | 1°22 | 29°41 | 20° 9 | 23°R55 | 28°31 | 29°37 | 4°15 | 12°11 | T 26 |
| W27 | 10 25 4 | 7°43'30 | 12°51 | 12°25 | 20°39 | 1°10 | 0°36 | 1°22 | 29°43 | 20° 8 | 23°55 | 28°R31 | 29°34 | 4°21 | 12°10 | W27 |
| T 28 | 10 29 1 | 8♓43'54 | 24♐45 | 13♒41 | 21♈48 | 1♑52 | 0♋37 | 1♋21 | 29♐45 | 20♋ 7 | 23♏55 | 28♍30 | 29♍31 | 4♑28 | 12♋ 8 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s20 | 18s17 | 5n 7 | 16s44 | 3n30 | 4s57 | 1s 5 | 4n55 | 0s 4 | 23n17 | 0s 7 | 22n29 | 0s55 | 23s33 | 0s 9 | 21n 7 | 0s42 | 4s 2 | 15n 5 | 0n11 | 0s23 | 18s15 | 15n32 | 7s14 |
| S 2 | 17 3 | 18 0 | 5 1 | 16 58 | 3 26 | 4 26 | 1 2 | 5 13 | 0 3 | 23 17 | 0 7 | 22 29 | 0 54 | 23 33 | 0 9 | 21 7 | 0 42 | 4 2 | 15 6 | 0 14 | 0 21 | 18 15 | 15 33 | 7 14 |
| S 3 | 16 46 | 16 55 | 4 43 | 17 13 | 3 19 | 3 55 | 1 0 | 5 31 | 0 2 | 23 17 | 0 7 | 22 29 | 0 54 | 23 33 | 0 9 | 21 7 | 0 42 | 4 2 | 15 6 | 0 18 | 0 20 | 18 15 | 15 33 | 7 14 |
| M 4 | 16 28 | 15 5 | 4 12 | 17 26 | 3 12 | 3 24 | 0 57 | 5 48 | 0 1 | 23 17 | 0 7 | 22 29 | 0 54 | 23 33 | 0 9 | 21 8 | 0 42 | 4 2 | 15 6 | 0 22 | 0 19 | 18 15 | 15 34 | 7 13 |
| T 5 | 16 10 | 12 33 | 3 28 | 17 40 | 3 3 | 2 53 | 0 54 | 6 5 | 0 0 | 23 18 | 0 6 | 22 30 | 0 54 | 23 33 | 0 9 | 21 8 | 0 42 | 4 1 | 15 7 | 0 25 | 0 18 | 18 15 | 15 35 | 7 13 |
| W 6 | 15 52 | 9 27 | 2 35 | 17 52 | 2 53 | 2 22 | 0 51 | 6 23 | 0n 1 | 23 18 | 0 6 | 22 30 | 0 54 | 23 33 | 0 9 | 21 8 | 0 42 | 4 1 | 15 7 | 0 27 | 0 16 | 18 15 | 15 35 | 7 13 |
| T 7 | 15 34 | 5 52 | 1 33 | 18 4 | 2 43 | 1 50 | 0 47 | 6 40 | 0 1 | 23 18 | 0 6 | 22 30 | 0 54 | 23 33 | 0 9 | 21 8 | 0 42 | 4 1 | 15 8 | 0 29 | 0 15 | 18 15 | 15 36 | 7 13 |
| F 8 | 15 15 | 1 59 | 0 26 | 18 14 | 2 32 | 1 19 | 0 44 | 6 57 | 0 2 | 23 18 | 0 6 | 22 30 | 0 53 | 23 33 | 0 9 | 21 9 | 0 42 | 4 0 | 15 8 | 0 29 | 0 14 | 18 15 | 15 37 | 7 12 |
| S 9 | 14 56 | 2n 3 | 0s44 | 18 24 | 2 21 | 0 47 | 0 41 | 7 15 | 0 3 | 23 18 | 0 6 | 22 30 | 0 53 | 23 33 | 0 9 | 21 9 | 0 42 | 4 0 | 15 9 | 0 29 | 0 13 | 18 15 | 15 37 | 7 12 |
| S 10 | 14 37 | 6 3 | 1 53 | 18 32 | 2 9 | 0 16 | 0 37 | 7 32 | 0 4 | 23 18 | 0 6 | 22 31 | 0 53 | 23 33 | 0 9 | 21 9 | 0 42 | 4 0 | 15 9 | 0 29 | 0 11 | 18 14 | 15 38 | 7 12 |
| M11 | 14 18 | 9 49 | 2 57 | 18 40 | 1 58 | 0n15 | 0 34 | 7 49 | 0 5 | 23 19 | 0 5 | 22 31 | 0 53 | 23 33 | 0 9 | 21 9 | 0 42 | 3 59 | 15 10 | 0 28 | 0 10 | 18 14 | 15 38 | 7 11 |
| T 12 | 13 58 | 13 9 | 3 52 | 18 46 | 1 46 | 0 47 | 0 31 | 8 6 | 0 6 | 23 19 | 0 5 | 22 31 | 0 53 | 23 33 | 0 9 | 21 9 | 0 42 | 3 59 | 15 10 | 0 28 | 0 9 | 18 14 | 15 39 | 7 11 |
| W13 | 13 38 | 15 48 | 4 36 | 18 51 | 1 34 | 1 18 | 0 27 | 8 23 | 0 7 | 23 19 | 0 5 | 22 31 | 0 52 | 23 33 | 0 9 | 21 10 | 0 42 | 3 59 | 15 11 | 0 28 | 0 7 | 18 14 | 15 40 | 7 10 |
| T 14 | 13 18 | 17 33 | 5 3 | 18 54 | 1 23 | 1 50 | 0 23 | 8 39 | 0 8 | 23 19 | 0 5 | 22 31 | 0 52 | 23 33 | 0 9 | 21 10 | 0 42 | 3 58 | 15 11 | 0 28 | 0 6 | 18 14 | 15 40 | 7 10 |
| F 15 | 12 58 | 18 12 | 5 12 | 18 57 | 1 11 | 2 21 | 0 20 | 8 56 | 0 9 | 23 19 | 0 5 | 22 32 | 0 52 | 23 33 | 0 9 | 21 10 | 0 42 | 3 58 | 15 12 | 0 30 | 0 5 | 18 14 | 15 41 | 7 10 |
| S 16 | 12 37 | 17 40 | 5 1 | 18 58 | 1 0 | 2 52 | 0 16 | 9 13 | 0 10 | 23 19 | 0 5 | 22 32 | 0 52 | 23 33 | 0 9 | 21 10 | 0 42 | 3 58 | 15 12 | 0 31 | 0 4 | 18 14 | 15 41 | 7 9 |
| S 17 | 12 17 | 15 56 | 4 29 | 18 58 | 0 49 | 3 24 | 0 12 | 9 29 | 0 10 | 23 20 | 0 5 | 22 32 | 0 52 | 23 33 | 0 9 | 21 11 | 0 42 | 3 57 | 15 12 | 0 33 | 0 2 | 18 14 | 15 42 | 7 9 |
| M18 | 11 56 | 13 9 | 3 40 | 18 57 | 0 38 | 3 55 | 0 8 | 9 46 | 0 11 | 23 20 | 0 4 | 22 32 | 0 52 | 23 33 | 0 9 | 21 11 | 0 42 | 3 57 | 15 13 | 0 35 | 0 1 | 18 14 | 15 43 | 7 8 |
| T 19 | 11 35 | 9 34 | 2 37 | 18 55 | 0 27 | 4 26 | 0 4 | 10 2 | 0 12 | 23 20 | 0 4 | 22 32 | 0 51 | 23 34 | 0 9 | 21 11 | 0 42 | 3 56 | 15 13 | 0 36 | 0n 0 | 18 14 | 15 43 | 7 8 |
| W20 | 11 13 | 5 28 | 1 25 | 18 51 | 0 17 | 4 57 | 0 0 | 10 18 | 0 13 | 23 20 | 0 4 | 22 33 | 0 51 | 23 34 | 0 9 | 21 11 | 0 42 | 3 56 | 15 14 | 0 37 | 0 1 | 18 13 | 15 44 | 7 8 |
| T 21 | 10 52 | 1 10 | 0 10 | 18 46 | 0 7 | 5 28 | 0n 4 | 10 34 | 0 14 | 23 20 | 0 4 | 22 33 | 0 51 | 23 34 | 0 9 | 21 11 | 0 42 | 3 56 | 15 14 | 0 38 | 0 3 | 18 13 | 15 45 | 7 7 |
| F 22 | 10 30 | 3s 4 | 1n 5 | 18 40 | 0s 3 | 5 59 | 0 8 | 10 51 | 0 15 | 23 20 | 0 4 | 22 33 | 0 51 | 23 34 | 0 9 | 21 12 | 0 42 | 3 55 | 15 15 | 0 38 | 0 4 | 18 13 | 15 45 | 7 7 |
| S 23 | 10 8 | 7 1 | 2 13 | 18 32 | 0 12 | 6 29 | 0 12 | 11 6 | 0 15 | 23 20 | 0 4 | 22 33 | 0 51 | 23 34 | 0 9 | 21 12 | 0 42 | 3 55 | 15 15 | 0 37 | 0 5 | 18 13 | 15 46 | 7 6 |
| S 24 | 9 46 | 10 32 | 3 13 | 18 23 | 0 22 | 7 0 | 0 16 | 11 22 | 0 16 | 23 21 | 0 4 | 22 33 | 0 50 | 23 34 | 0 9 | 21 12 | 0 42 | 3 54 | 15 16 | 0 36 | 0 6 | 18 13 | 15 47 | 7 6 |
| M25 | 9 24 | 13 28 | 4 2 | 18 13 | 0 30 | 7 30 | 0 21 | 11 38 | 0 17 | 23 21 | 0 4 | 22 34 | 0 50 | 23 34 | 0 9 | 21 12 | 0 42 | 3 54 | 15 16 | 0 36 | 0 8 | 18 13 | 15 47 | 7 5 |
| T 26 | 9 2 | 15 45 | 4 39 | 18 1 | 0 39 | 8 0 | 0 25 | 11 54 | 0 18 | 23 21 | 0 3 | 22 34 | 0 50 | 23 34 | 0 9 | 21 12 | 0 42 | 3 53 | 15 17 | 0 35 | 0 9 | 18 13 | 15 48 | 7 5 |
| W27 | 8 40 | 17 17 | 5 3 | 17 48 | 0 47 | 8 30 | 0 29 | 12 9 | 0 18 | 23 21 | 0 3 | 22 34 | 0 50 | 23 34 | 0 9 | 21 13 | 0 42 | 3 53 | 15 17 | 0 35 | 0 10 | 18 13 | 15 48 | 7 4 |
| T 28 | 8s17 | 18s 4 | 5n14 | 17s34 | 0s55 | 9n 0 | 0n34 | 12n25 | 0n19 | 23n21 | 0s 3 | 22n34 | 0s50 | 23s34 | 0s 9 | 21n13 | 0s42 | 3s53 | 15n18 | 0n36 | 0n11 | 18s12 | 15n49 | 7s 4 |

Julian Day Number = 2538868.5, Delta T = 206.37 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°04'55, Lahiri = 27°11'54


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## MARCH 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 32 57 | 9♓44'17 | 6♉36 | 14♒58 | 22♈57 | 2♉35 | 0♋37 | 1°R21 | 29♐47 | 20°R 6 | 23°R55 | 28°R28 | 29♍28 | 4♉35 | 12°R 7 | F 1 |
| S 2 | 10 36 54 | 10°44'39 | 18°31 | 16°17 | 24° 6 | 3°17 | 0°38 | 1♋21 | 29°48 | 20♋ 5 | 23♏55 | 28♍26 | 29°25 | 4°42 | 12♋ 5 | S 2 |
| S 3 | 10 40 50 | 11°44'59 | 0♒31 | 17°38 | 25°14 | 3°59 | 0°39 | 1°21 | 29°50 | 20° 5 | 23°54 | 28°23 | 29°22 | 4°48 | 12° 4 | S 3 |
| M 4 | 10 44 47 | 12°45'17 | 12°41 | 19° 0 | 26°22 | 4°42 | 0°41 | 1°D21 | 29°52 | 20° 4 | 23°54 | 28°20 | 29°18 | 4°55 | 12° 3 | M 4 |
| T 5 | 10 48 44 | 13°45'34 | 25° 2 | 20°23 | 27°30 | 5°24 | 0°42 | 1°21 | 29°53 | 20° 3 | 23°54 | 28°18 | 29°15 | 5° 2 | 12° 2 | T 5 |
| W 6 | 10 52 40 | 14°45'49 | 7♓36 | 21°47 | 28°38 | 6° 6 | 0°44 | 1°21 | 29°55 | 20° 2 | 23°54 | 28°17 | 29°12 | 5° 8 | 12° 1 | W 6 |
| T 7 | 10 56 37 | 15°46'03 | 20°24 | 23°13 | 29°46 | 6°48 | 0°46 | 1°21 | 29°56 | 20° 1 | 23°53 | 28°16 | 29° 9 | 5°15 | 12° 0 | T 7 |
| F 8 | 11 0 33 | 16°46'14 | 3♈26 | 24°40 | 0♉53 | 7°30 | 0°48 | 1°22 | 29°58 | 20° 0 | 23°53 | 28°D16 | 29° 6 | 5°22 | 11°59 | F 8 |
| S 9 | 11 4 30 | 17°46'24 | 16°41 | 26° 9 | 2° 0 | 8°12 | 0°50 | 1°22 | 29°59 | 20° 0 | 23°53 | 28°16 | 29° 3 | 5°29 | 11°58 | S 9 |
| S 10 | 11 8 26 | 18°46'32 | 0♉10 | 27°38 | 3° 7 | 8°54 | 0°53 | 1°23 | 0♑ 1 | 19°59 | 23°52 | 28°17 | 28°59 | 5°35 | 11°57 | S 10 |
| M11 | 11 12 23 | 19°46'38 | 13°50 | 29° 9 | 4°14 | 9°36 | 0°55 | 1°24 | 0° 2 | 19°58 | 23°52 | 28°18 | 28°56 | 5°42 | 11°57 | M11 |
| T 12 | 11 16 19 | 20°46'41 | 27°40 | 0♓40 | 5°21 | 10°18 | 0°58 | 1°24 | 0° 3 | 19°57 | 23°51 | 28°19 | 28°53 | 5°49 | 11°56 | T 12 |
| W13 | 11 20 16 | 21°46'43 | 11♊41 | 2°13 | 6°27 | 11° 0 | 1° 1 | 1°25 | 0° 4 | 19°57 | 23°51 | 28°19 | 28°50 | 5°55 | 11°56 | W13 |
| T 14 | 11 24 12 | 22°46'43 | 25°50 | 3°47 | 7°33 | 11°42 | 1° 5 | 1°26 | 0° 6 | 19°56 | 23°50 | 28°R19 | 28°47 | 6° 2 | 11°55 | T 14 |
| F 15 | 11 28 9 | 23°46'40 | 10♋ 4 | 5°23 | 8°39 | 12°24 | 1° 8 | 1°28 | 0° 7 | 19°56 | 23°50 | 28°19 | 28°43 | 6° 9 | 11°55 | F 15 |
| S 16 | 11 32 6 | 24°46'35 | 24°23 | 6°59 | 9°45 | 13° 6 | 1°12 | 1°29 | 0° 8 | 19°55 | 23°49 | 28°19 | 28°40 | 6°16 | 11°55 | S 16 |
| S 17 | 11 36 2 | 25°46'28 | 8♌42 | 8°37 | 10°50 | 13°48 | 1°15 | 1°30 | 0° 9 | 19°55 | 23°48 | 28°18 | 28°37 | 6°22 | 11°D55 | S 17 |
| M18 | 11 39 59 | 26°46'18 | 22°57 | 10°15 | 11°55 | 14°30 | 1°19 | 1°32 | 0°10 | 19°54 | 23°48 | 28°18 | 28°34 | 6°29 | 11°55 | M18 |
| T 19 | 11 43 55 | 27°46'07 | 7♍ 5 | 11°55 | 13° 0 | 15°11 | 1°24 | 1°34 | 0°11 | 19°54 | 23°47 | 28°18 | 28°31 | 6°36 | 11°55 | T 19 |
| W20 | 11 47 52 | 28°45'53 | 21° 1 | 13°36 | 14° 5 | 15°53 | 1°28 | 1°35 | 0°12 | 19°53 | 23°46 | 28°18 | 28°28 | 6°43 | 11°55 | W20 |
| T 21 | 11 51 48 | 29°45'37 | 4♎42 | 15°19 | 15° 9 | 16°35 | 1°32 | 1°37 | 0°12 | 19°53 | 23°46 | 28°18 | 28°24 | 6°49 | 11°56 | T 21 |
| F 22 | 11 55 45 | 0♈45'20 | 18° 6 | 17° 2 | 16°13 | 17°16 | 1°37 | 1°39 | 0°13 | 19°53 | 23°45 | 28°18 | 28°21 | 6°56 | 11°56 | F 22 |
| S 23 | 11 59 41 | 1°45'00 | 1♏11 | 18°47 | 17°17 | 17°58 | 1°42 | 1°41 | 0°14 | 19°52 | 23°44 | 28°18 | 28°18 | 7° 3 | 11°56 | S 23 |
| S 24 | 12 3 38 | 2°44'39 | 13°57 | 20°33 | 18°20 | 18°39 | 1°47 | 1°44 | 0°14 | 19°52 | 23°43 | 28°17 | 28°15 | 7° 9 | 11°57 | S 24 |
| M25 | 12 7 35 | 3°44'16 | 26°25 | 22°20 | 19°23 | 19°21 | 1°52 | 1°46 | 0°15 | 19°52 | 23°42 | 28°17 | 28°12 | 7°16 | 11°58 | M25 |
| T 26 | 12 11 31 | 4°43'51 | 8♐39 | 24° 9 | 20°26 | 20° 2 | 1°57 | 1°48 | 0°16 | 19°52 | 23°41 | 28°16 | 28° 8 | 7°23 | 11°58 | T 26 |
| W27 | 12 15 28 | 5°43'25 | 20°42 | 25°58 | 21°28 | 20°44 | 2° 3 | 1°51 | 0°16 | 19°51 | 23°40 | 28°15 | 28° 5 | 7°30 | 11°59 | W27 |
| T 28 | 12 19 24 | 6°42'57 | 2♑37 | 27°49 | 22°30 | 21°25 | 2° 8 | 1°53 | 0°17 | 19°51 | 23°39 | 28°D15 | 28° 2 | 7°36 | 12° 0 | T 28 |
| F 29 | 12 23 21 | 7°42'27 | 14°30 | 29°42 | 23°32 | 22° 7 | 2°14 | 1°56 | 0°17 | 19°51 | 23°38 | 28°15 | 27°59 | 7°43 | 12° 1 | F 29 |
| S 30 | 12 27 17 | 8°41'55 | 26°25 | 1♈35 | 24°33 | 22°48 | 2°20 | 1°59 | 0°17 | 19°51 | 23°37 | 28°15 | 27°56 | 7°50 | 12° 2 | S 30 |
| S 31 | 12 31 14 | 9♈41'21 | 8♒26 | 3♈30 | 25♉34 | 23♉29 | 2♋26 | 2♋ 2 | 0♑18 | 19♋51 | 23♏36 | 28♍16 | 27♍53 | 7♑56 | 12♋ 3 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s54 | 18s 3 | 5n12 | 17s19 | 1s 2 | 9n30 | 0n38 | 12n40 | 0n20 | 23n21 | 0s 3 | 22n34 | 0s49 | 23s34 | 0s 9 | 21n13 | 0s42 | 3s52 | 15n18 | 0n36 | 0n13 | 18s12 | 15n50 | 7s 3 |
| S 2 | 7 32 | 17 14 | 4 56 | 17 2 | 1 10 | 9 59 | 0 43 | 12 55 | 0 21 | 23 21 | 0 3 | 22 35 | 0 49 | 23 34 | 0 9 | 21 13 | 0 42 | 3 52 | 15 19 | 0 37 | 0 14 | 18 12 | 15 50 | 7 3 |
| S 3 | 7 9 | 15 40 | 4 27 | 16 44 | 1 16 | 10 29 | 0 47 | 13 10 | 0 21 | 23 22 | 0 3 | 22 35 | 0 49 | 23 34 | 0 9 | 21 13 | 0 42 | 3 51 | 15 19 | 0 39 | 0 15 | 18 12 | 15 51 | 7 2 |
| M 4 | 6 46 | 13 22 | 3 46 | 16 25 | 1 23 | 10 58 | 0 52 | 13 25 | 0 22 | 23 22 | 0 3 | 22 35 | 0 49 | 23 34 | 0 9 | 21 13 | 0 42 | 3 51 | 15 19 | 0 40 | 0 17 | 18 12 | 15 52 | 7 2 |
| T 5 | 6 23 | 10 26 | 2 54 | 16 5 | 1 29 | 11 27 | 0 56 | 13 40 | 0 23 | 23 22 | 0 2 | 22 35 | 0 49 | 23 34 | 0 9 | 21 14 | 0 42 | 3 50 | 15 20 | 0 40 | 0 18 | 18 12 | 15 52 | 7 1 |
| W 6 | 6 0 | 6 58 | 1 52 | 15 43 | 1 35 | 11 55 | 1 1 | 13 54 | 0 24 | 23 22 | 0 2 | 22 35 | 0 49 | 23 34 | 0 9 | 21 14 | 0 42 | 3 50 | 15 20 | 0 41 | 0 19 | 18 12 | 15 53 | 7 1 |
| T 7 | 5 36 | 3 8 | 0 43 | 15 20 | 1 40 | 12 23 | 1 5 | 14 9 | 0 24 | 23 22 | 0 2 | 22 36 | 0 48 | 23 34 | 0 10 | 21 14 | 0 42 | 3 49 | 15 21 | 0 41 | 0 20 | 18 11 | 15 53 | 7 0 |
| F 8 | 5 13 | 0n56 | 0s29 | 14 56 | 1 45 | 12 51 | 1 10 | 14 23 | 0 25 | 23 22 | 0 2 | 22 36 | 0 48 | 23 34 | 0 10 | 21 14 | 0 41 | 3 49 | 15 21 | 0 41 | 0 22 | 18 11 | 15 54 | 7 0 |
| S 9 | 4 50 | 5 0 | 1 40 | 14 31 | 1 50 | 13 19 | 1 15 | 14 38 | 0 26 | 23 22 | 0 2 | 22 36 | 0 48 | 23 34 | 0 10 | 21 14 | 0 41 | 3 48 | 15 22 | 0 41 | 0 23 | 18 11 | 15 55 | 6 59 |
| S 10 | 4 26 | 8 54 | 2 48 | 14 4 | 1 54 | 13 47 | 1 19 | 14 52 | 0 26 | 23 22 | 0 2 | 22 36 | 0 48 | 23 34 | 0 10 | 21 14 | 0 41 | 3 48 | 15 22 | 0 41 | 0 24 | 18 11 | 15 55 | 6 59 |
| M11 | 4 3 | 12 22 | 3 47 | 13 36 | 1 58 | 14 14 | 1 24 | 15 6 | 0 27 | 23 22 | 0 2 | 22 36 | 0 48 | 23 34 | 0 10 | 21 14 | 0 41 | 3 47 | 15 22 | 0 41 | 0 25 | 18 11 | 15 56 | 6 58 |
| T 12 | 3 39 | 15 11 | 4 33 | 13 7 | 2 2 | 14 41 | 1 29 | 15 20 | 0 28 | 23 23 | 0 2 | 22 36 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 47 | 15 23 | 0 40 | 0 27 | 18 11 | 15 56 | 6 58 |
| W13 | 3 15 | 17 8 | 5 4 | 12 37 | 2 5 | 15 7 | 1 33 | 15 34 | 0 28 | 23 23 | 0 1 | 22 37 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 46 | 15 23 | 0 40 | 0 28 | 18 10 | 15 57 | 6 57 |
| T 14 | 2 52 | 18 4 | 5 17 | 12 5 | 2 7 | 15 33 | 1 38 | 15 47 | 0 29 | 23 23 | 0 1 | 22 37 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 46 | 15 24 | 0 40 | 0 29 | 18 10 | 15 57 | 6 56 |
| F 15 | 2 28 | 17 52 | 5 10 | 11 32 | 2 10 | 15 59 | 1 43 | 16 1 | 0 30 | 23 23 | 0 1 | 22 37 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 45 | 15 24 | 0 40 | 0 30 | 18 10 | 15 58 | 6 56 |
| S 16 | 2 4 | 16 32 | 4 45 | 10 58 | 2 12 | 16 25 | 1 47 | 16 14 | 0 30 | 23 23 | 0 1 | 22 37 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 44 | 15 25 | 0 40 | 0 32 | 18 10 | 15 59 | 6 55 |
| S 17 | 1 41 | 14 10 | 4 2 | 10 23 | 2 13 | 16 50 | 1 52 | 16 27 | 0 31 | 23 23 | 0 1 | 22 37 | 0 47 | 23 34 | 0 10 | 21 15 | 0 41 | 3 44 | 15 25 | 0 40 | 0 33 | 18 10 | 15 59 | 6 55 |
| M18 | 1 17 | 10 57 | 3 4 | 9 47 | 2 14 | 17 15 | 1 57 | 16 40 | 0 32 | 23 23 | 0 1 | 22 37 | 0 46 | 23 34 | 0 10 | 21 15 | 0 41 | 3 43 | 15 25 | 0 40 | 0 34 | 18 9 | 16 0 | 6 54 |
| T 19 | 0 53 | 7 7 | 1 55 | 9 9 | 2 15 | 17 39 | 2 1 | 16 53 | 0 32 | 23 23 | 0 1 | 22 38 | 0 46 | 23 34 | 0 10 | 21 15 | 0 41 | 3 43 | 15 26 | 0 40 | 0 35 | 18 9 | 16 0 | 6 54 |
| W20 | 0 29 | 2 56 | 0 40 | 8 31 | 2 15 | 18 3 | 2 6 | 17 6 | 0 33 | 23 23 | 0 1 | 22 38 | 0 46 | 23 34 | 0 10 | 21 15 | 0 41 | 3 42 | 15 26 | 0 40 | 0 37 | 18 9 | 16 1 | 6 53 |
| T 21 | 0 6 | 1s19 | 0n35 | 7 51 | 2 15 | 18 27 | 2 11 | 17 18 | 0 34 | 23 23 | 0 0 | 22 38 | 0 46 | 23 34 | 0 10 | 21 15 | 0 41 | 3 42 | 15 27 | 0 40 | 0 38 | 18 9 | 16 1 | 6 53 |
| F 22 | 0n18 | 5 26 | 1 48 | 7 10 | 2 14 | 18 50 | 2 16 | 17 31 | 0 34 | 23 23 | 0 0 | 22 38 | 0 46 | 23 34 | 0 10 | 21 16 | 0 41 | 3 41 | 15 27 | 0 41 | 0 39 | 18 9 | 16 2 | 6 52 |
| S 23 | 0 42 | 9 10 | 2 52 | 6 28 | 2 13 | 19 12 | 2 20 | 17 43 | 0 35 | 23 23 | 0 0 | 22 38 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 41 | 15 27 | 0 41 | 0 41 | 18 8 | 16 2 | 6 51 |
| S 24 | 1 5 | 12 23 | 3 47 | 5 45 | 2 11 | 19 35 | 2 25 | 17 55 | 0 35 | 23 24 | 0 0 | 22 38 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 40 | 15 28 | 0 41 | 0 42 | 18 8 | 16 3 | 6 51 |
| M25 | 1 29 | 14 57 | 4 29 | 5 1 | 2 9 | 19 57 | 2 29 | 18 7 | 0 36 | 23 24 | 0n 0 | 22 39 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 40 | 15 28 | 0 41 | 0 43 | 18 8 | 16 3 | 6 50 |
| T 26 | 1 53 | 16 48 | 4 59 | 4 15 | 2 6 | 20 18 | 2 34 | 18 19 | 0 36 | 23 24 | 0 0 | 22 39 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 39 | 15 28 | 0 41 | 0 44 | 18 8 | 16 4 | 6 50 |
| W27 | 2 16 | 17 51 | 5 14 | 3 29 | 2 3 | 20 39 | 2 39 | 18 30 | 0 37 | 23 24 | 0 0 | 22 39 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 38 | 15 29 | 0 42 | 0 46 | 18 8 | 16 4 | 6 49 |
| T 28 | 2 40 | 18 7 | 5 16 | 2 42 | 2 0 | 21 0 | 2 43 | 18 42 | 0 38 | 23 24 | 0 0 | 22 39 | 0 45 | 23 34 | 0 10 | 21 16 | 0 41 | 3 38 | 15 29 | 0 42 | 0 47 | 18 7 | 16 5 | 6 49 |
| F 29 | 3 3 | 17 35 | 5 4 | 1 53 | 1 55 | 21 20 | 2 48 | 18 53 | 0 38 | 23 24 | 0 0 | 22 39 | 0 44 | 23 34 | 0 10 | 21 16 | 0 41 | 3 37 | 15 29 | 0 42 | 0 48 | 18 7 | 16 5 | 6 48 |
| S 30 | 3 27 | 16 16 | 4 40 | 1 4 | 1 51 | 21 40 | 2 52 | 19 4 | 0 39 | 23 24 | 0 1 | 22 39 | 0 44 | 23 34 | 0 10 | 21 16 | 0 41 | 3 37 | 15 30 | 0 42 | 0 49 | 18 7 | 16 6 | 6 47 |
| S 31 | 3n50 | 14s14 | 4n 2 | 0s14 | 1s46 | 21n59 | 2n56 | 19n15 | 0n39 | 23n24 | 0n 1 | 22n39 | 0s44 | 23s34 | 0s10 | 21n16 | 0s41 | 3s36 | 15n30 | 0n41 | 0n51 | 18s 7 | 16n 6 | 6s47 |

Julian Day Number = 2538896.5, Delta T = 206.46 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°04'58, Lahiri = 27°11'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 10 | 10♈40'46 | 20♒39 | 5♈26 | 26♉35 | 24♉11 | 2♋33 | 2♋ 5 | 0♎18 | 19°D51 | 23°R35 | 28♍17 | 27♍49 | 8♎ 3 | 12♋ 5 | M 1 |
| T 2 | 12 39 7 | 11°40'08 | 3♓ 6 | 7°24 | 27°35 | 24°52 | 2°39 | 2° 8 | 0°18 | 19♋51 | 23♏34 | 28°19 | 27°46 | 8°10 | 12° 6 | T 2 |
| W 3 | 12 43 4 | 12°39'29 | 15°50 | 9°22 | 28°34 | 25°33 | 2°46 | 2°11 | 0°18 | 19°51 | 23°33 | 28°20 | 27°43 | 8°17 | 12° 8 | W 3 |
| T 4 | 12 47 0 | 13°38'48 | 28°54 | 11°22 | 29°34 | 26°14 | 2°53 | 2°15 | 0°18 | 19°51 | 23°32 | 28°R20 | 27°40 | 8°23 | 12° 9 | T 4 |
| F 5 | 12 50 57 | 14°38'05 | 12♈16 | 13°23 | 0♊33 | 26°55 | 2°59 | 2°18 | 0°R18 | 19°51 | 23°31 | 28°19 | 27°37 | 8°30 | 12°11 | F 5 |
| S 6 | 12 54 53 | 15°37'20 | 25°57 | 15°24 | 1°31 | 27°37 | 3° 6 | 2°21 | 0°18 | 19°52 | 23°29 | 28°18 | 27°34 | 8°37 | 12°12 | S 6 |
| S 7 | 12 58 50 | 16°36'33 | 9♉53 | 17°27 | 2°29 | 28°18 | 3°14 | 2°25 | 0°18 | 19°52 | 23°28 | 28°16 | 27°30 | 8°43 | 12°14 | S 7 |
| M 8 | 13 2 46 | 17°35'44 | 24° 1 | 19°30 | 3°26 | 28°59 | 3°21 | 2°29 | 0°18 | 19°52 | 23°27 | 28°13 | 27°27 | 8°50 | 12°16 | M 8 |
| T 9 | 13 6 43 | 18°34'53 | 8♊17 | 21°34 | 4°23 | 29°40 | 3°28 | 2°33 | 0°18 | 19°52 | 23°26 | 28°11 | 27°24 | 8°57 | 12°18 | T 9 |
| W10 | 13 10 39 | 19°33'59 | 22°35 | 23°39 | 5°20 | 0♊21 | 3°36 | 2°36 | 0°17 | 19°53 | 23°24 | 28° 8 | 27°21 | 9° 4 | 12°20 | W10 |
| T 11 | 13 14 36 | 20°33'03 | 6♋53 | 25°44 | 6°16 | 1° 2 | 3°44 | 2°40 | 0°17 | 19°53 | 23°23 | 28° 7 | 27°18 | 9°10 | 12°22 | T 11 |
| F 12 | 13 18 33 | 21°32'05 | 21° 7 | 27°48 | 7°11 | 1°43 | 3°52 | 2°44 | 0°17 | 19°53 | 23°22 | 28°D 6 | 27°14 | 9°17 | 12°25 | F 12 |
| S 13 | 13 22 29 | 22°31'04 | 5♌14 | 29°53 | 8° 6 | 2°24 | 4° 0 | 2°49 | 0°16 | 19°54 | 23°20 | 28° 7 | 27°11 | 9°24 | 12°27 | S 13 |
| S 14 | 13 26 26 | 23°30'01 | 19°13 | 1♉56 | 9° 0 | 3° 4 | 4° 8 | 2°53 | 0°16 | 19°54 | 23°19 | 28° 8 | 27° 8 | 9°31 | 12°29 | S 14 |
| M15 | 13 30 22 | 24°28'56 | 3♍ 3 | 3°59 | 9°54 | 3°45 | 4°16 | 2°57 | 0°16 | 19°55 | 23°17 | 28° 9 | 27° 5 | 9°37 | 12°32 | M15 |
| T 16 | 13 34 19 | 25°27'49 | 16°43 | 6° 1 | 10°47 | 4°26 | 4°25 | 3° 2 | 0°15 | 19°55 | 23°16 | 28°11 | 27° 2 | 9°44 | 12°34 | T 16 |
| W17 | 13 38 15 | 26°26'39 | 0♎12 | 8° 1 | 11°39 | 5° 7 | 4°33 | 3° 6 | 0°14 | 19°56 | 23°15 | 28°R11 | 26°59 | 9°51 | 12°37 | W17 |
| T 18 | 13 42 12 | 27°25'27 | 13°29 | 9°59 | 12°30 | 5°47 | 4°42 | 3°11 | 0°14 | 19°56 | 23°13 | 28°10 | 26°55 | 9°57 | 12°40 | T 18 |
| F 19 | 13 46 8 | 28°24'13 | 26°32 | 11°55 | 13°21 | 6°28 | 4°50 | 3°15 | 0°13 | 19°57 | 23°12 | 28° 8 | 26°52 | 10° 4 | 12°43 | F 19 |
| S 20 | 13 50 5 | 29°22'57 | 9♏23 | 13°48 | 14°11 | 7° 9 | 4°59 | 3°20 | 0°12 | 19°57 | 23°10 | 28° 4 | 26°49 | 10°11 | 12°45 | S 20 |
| S 21 | 13 54 1 | 0♉21'39 | 21°59 | 15°38 | 15° 0 | 7°49 | 5° 8 | 3°25 | 0°11 | 19°58 | 23° 9 | 27°59 | 26°46 | 10°18 | 12°48 | S 21 |
| M22 | 13 57 58 | 1°20'20 | 4♐23 | 17°25 | 15°49 | 8°30 | 5°17 | 3°30 | 0°11 | 19°59 | 23° 7 | 27°53 | 26°43 | 10°24 | 12°51 | M22 |
| T 23 | 14 1 55 | 2°18'59 | 16°34 | 19° 9 | 16°36 | 9°10 | 5°27 | 3°35 | 0°10 | 19°59 | 23° 6 | 27°47 | 26°39 | 10°31 | 12°54 | T 23 |
| W24 | 14 5 51 | 3°17'36 | 28°36 | 20°48 | 17°23 | 9°51 | 5°36 | 3°40 | 0° 9 | 20° 0 | 23° 4 | 27°42 | 26°36 | 10°38 | 12°58 | W24 |
| T 25 | 14 9 48 | 4°16'11 | 10♑31 | 22°24 | 18° 9 | 10°31 | 5°46 | 3°45 | 0° 8 | 20° 1 | 23° 3 | 27°38 | 26°33 | 10°44 | 13° 1 | T 25 |
| F 26 | 14 13 44 | 5°14'44 | 22°23 | 23°55 | 18°54 | 11°12 | 5°55 | 3°50 | 0° 7 | 20° 2 | 23° 1 | 27°35 | 26°30 | 10°51 | 13° 4 | F 26 |
| S 27 | 14 17 41 | 6°13'16 | 4♒17 | 25°22 | 19°38 | 11°52 | 6° 5 | 3°56 | 0° 6 | 20° 3 | 22°59 | 27°D34 | 26°27 | 10°58 | 13° 8 | S 27 |
| S 28 | 14 21 37 | 7°11'47 | 16°17 | 26°45 | 20°21 | 12°33 | 6°15 | 4° 1 | 0° 5 | 20° 4 | 22°58 | 27°35 | 26°24 | 11° 5 | 13°11 | S 28 |
| M29 | 14 25 34 | 8°10'15 | 28°29 | 28° 3 | 21° 3 | 13°13 | 6°24 | 4° 6 | 0° 3 | 20° 4 | 22°56 | 27°36 | 26°20 | 11°11 | 13°15 | M29 |
| T 30 | 14 29 30 | 9♉ 8'42 | 10♓57 | 29♉16 | 21♊44 | 13♊53 | 6♋34 | 4♋12 | 0♎ 2 | 20♋ 5 | 22♏55 | 27♍37 | 26♍17 | 11♎18 | 13♋18 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n13 | 11s32 | 3n14 | 0n38 | 1s40 | 22n17 | 3n 1 | 19n26 | 0n40 | 23n24 | 0n 1 | 22n39 | 0s44 | 23s34 | 0s10 | 21n16 | 0s41 | 3s36 | 15n30 | 0n41 | 0n52 | 18s 6 | 16n 7 | 6s46 |
| T 2 | 4 37 | 8 15 | 2 15 | 1 30 | 1 34 | 22 36 | 3 5 | 19 37 | 0 40 | 23 24 | 0 1 | 22 40 | 0 44 | 23 34 | 0 10 | 21 16 | 0 41 | 3 35 | 15 31 | 0 40 | 0 53 | 18 6 | 16 7 | 6 46 |
| W 3 | 5 0 | 4 31 | 1 9 | 2 22 | 1 27 | 22 53 | 3 9 | 19 47 | 0 41 | 23 24 | 0 1 | 22 40 | 0 44 | 23 34 | 0 10 | 21 16 | 0 41 | 3 34 | 15 31 | 0 40 | 0 54 | 18 6 | 16 8 | 6 45 |
| T 4 | 5 23 | 0 29 | 0s 3 | 3 16 | 1 20 | 23 11 | 3 13 | 19 57 | 0 41 | 23 24 | 0 1 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 41 | 3 34 | 15 31 | 0 40 | 0 56 | 18 6 | 16 8 | 6 45 |
| F 5 | 5 46 | 3n40 | 1 16 | 4 10 | 1 12 | 23 27 | 3 18 | 20 7 | 0 42 | 23 24 | 0 1 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 41 | 3 33 | 15 32 | 0 40 | 0 57 | 18 5 | 16 8 | 6 44 |
| S 6 | 6 8 | 7 44 | 2 27 | 5 4 | 1 4 | 23 43 | 3 22 | 20 17 | 0 42 | 23 24 | 0 1 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 41 | 3 33 | 15 32 | 0 40 | 0 58 | 18 5 | 16 9 | 6 44 |
| S 7 | 6 31 | 11 26 | 3 30 | 5 59 | 0 55 | 23 59 | 3 26 | 20 27 | 0 43 | 23 23 | 0 1 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 41 | 3 32 | 15 32 | 0 41 | 0 59 | 18 5 | 16 9 | 6 43 |
| M 8 | 6 54 | 14 32 | 4 21 | 6 55 | 0 46 | 24 14 | 3 29 | 20 36 | 0 43 | 23 23 | 0 2 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 40 | 3 32 | 15 33 | 0 42 | 1 1 | 18 5 | 16 10 | 6 43 |
| T 9 | 7 16 | 16 47 | 4 56 | 7 50 | 0 37 | 24 29 | 3 33 | 20 46 | 0 44 | 23 23 | 0 2 | 22 40 | 0 43 | 23 34 | 0 10 | 21 16 | 0 40 | 3 31 | 15 33 | 0 43 | 1 2 | 18 4 | 16 10 | 6 42 |
| W10 | 7 39 | 17 59 | 5 13 | 8 45 | 0 27 | 24 43 | 3 37 | 20 55 | 0 44 | 23 23 | 0 2 | 22 40 | 0 42 | 23 34 | 0 10 | 21 16 | 0 40 | 3 31 | 15 33 | 0 44 | 1 3 | 18 4 | 16 10 | 6 41 |
| T 11 | 8 1 | 18 3 | 5 11 | 9 41 | 0 16 | 24 57 | 3 41 | 21 4 | 0 45 | 23 23 | 0 2 | 22 40 | 0 42 | 23 34 | 0 10 | 21 16 | 0 40 | 3 30 | 15 33 | 0 45 | 1 4 | 18 4 | 16 11 | 6 41 |
| F 12 | 8 23 | 16 59 | 4 50 | 10 35 | 0 6 | 25 10 | 3 44 | 21 13 | 0 45 | 23 23 | 0 2 | 22 41 | 0 42 | 23 34 | 0 10 | 21 16 | 0 40 | 3 30 | 15 34 | 0 45 | 1 6 | 18 4 | 16 11 | 6 40 |
| S 13 | 8 45 | 14 52 | 4 11 | 11 30 | 0n 5 | 25 23 | 3 48 | 21 21 | 0 46 | 23 23 | 0 2 | 22 41 | 0 42 | 23 35 | 0 10 | 21 16 | 0 40 | 3 29 | 15 34 | 0 45 | 1 7 | 18 3 | 16 11 | 6 40 |
| S 14 | 9 7 | 11 54 | 3 18 | 12 23 | 0 16 | 25 35 | 3 51 | 21 30 | 0 46 | 23 23 | 0 2 | 22 41 | 0 42 | 23 35 | 0 10 | 21 16 | 0 40 | 3 28 | 15 34 | 0 44 | 1 8 | 18 3 | 16 12 | 6 39 |
| M15 | 9 29 | 8 17 | 2 14 | 13 16 | 0 27 | 25 46 | 3 55 | 21 38 | 0 47 | 23 22 | 0 2 | 22 41 | 0 42 | 23 35 | 0 10 | 21 16 | 0 40 | 3 28 | 15 34 | 0 44 | 1 10 | 18 3 | 16 12 | 6 39 |
| T 16 | 9 50 | 4 16 | 1 3 | 14 7 | 0 39 | 25 57 | 3 58 | 21 46 | 0 47 | 23 22 | 0 2 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 27 | 15 34 | 0 43 | 1 11 | 18 3 | 16 12 | 6 38 |
| W17 | 10 11 | 0 5 | 0n11 | 14 57 | 0 50 | 26 8 | 4 1 | 21 54 | 0 48 | 23 22 | 0 2 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 27 | 15 35 | 0 43 | 1 12 | 18 2 | 16 12 | 6 38 |
| T 18 | 10 33 | 4s 2 | 1 23 | 15 45 | 1 1 | 26 17 | 4 4 | 22 2 | 0 48 | 23 22 | 0 3 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 26 | 15 35 | 0 44 | 1 13 | 18 2 | 16 13 | 6 37 |
| F 19 | 10 54 | 7 54 | 2 29 | 16 32 | 1 12 | 26 27 | 4 7 | 22 9 | 0 48 | 23 22 | 0 3 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 26 | 15 35 | 0 45 | 1 15 | 18 2 | 16 13 | 6 37 |
| S 20 | 11 14 | 11 20 | 3 26 | 17 16 | 1 22 | 26 36 | 4 9 | 22 16 | 0 49 | 23 21 | 0 3 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 25 | 15 35 | 0 46 | 1 16 | 18 1 | 16 13 | 6 36 |
| S 21 | 11 35 | 14 10 | 4 12 | 17 58 | 1 33 | 26 44 | 4 12 | 22 24 | 0 49 | 23 21 | 0 3 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 25 | 15 35 | 0 48 | 1 17 | 18 1 | 16 13 | 6 36 |
| M22 | 11 55 | 16 18 | 4 46 | 18 39 | 1 42 | 26 52 | 4 14 | 22 30 | 0 50 | 23 21 | 0 3 | 22 41 | 0 41 | 23 35 | 0 10 | 21 16 | 0 40 | 3 24 | 15 35 | 0 50 | 1 18 | 18 1 | 16 14 | 6 35 |
| T 23 | 12 16 | 17 40 | 5 5 | 19 16 | 1 52 | 26 59 | 4 17 | 22 37 | 0 50 | 23 21 | 0 3 | 22 41 | 0 40 | 23 35 | 0 10 | 21 16 | 0 40 | 3 24 | 15 36 | 0 53 | 1 20 | 18 0 | 16 14 | 6 35 |
| W24 | 12 36 | 18 13 | 5 11 | 19 52 | 2 0 | 27 6 | 4 19 | 22 44 | 0 50 | 23 20 | 0 3 | 22 41 | 0 40 | 23 35 | 0 10 | 21 16 | 0 40 | 3 23 | 15 36 | 0 55 | 1 21 | 18 0 | 16 14 | 6 34 |
| T 25 | 12 56 | 17 57 | 5 3 | 20 25 | 2 8 | 27 12 | 4 21 | 22 50 | 0 51 | 23 20 | 0 3 | 22 41 | 0 40 | 23 35 | 0 10 | 21 15 | 0 40 | 3 23 | 15 36 | 0 56 | 1 22 | 18 0 | 16 14 | 6 34 |
| F 26 | 13 15 | 16 54 | 4 43 | 20 55 | 2 16 | 27 18 | 4 23 | 22 56 | 0 51 | 23 20 | 0 3 | 22 41 | 0 40 | 23 35 | 0 10 | 21 15 | 0 40 | 3 22 | 15 36 | 0 58 | 1 23 | 18 0 | 16 14 | 6 33 |
| S 27 | 13 35 | 15 7 | 4 10 | 21 23 | 2 22 | 27 23 | 4 24 | 23 2 | 0 52 | 23 19 | 0 3 | 22 41 | 0 40 | 23 35 | 0 10 | 21 15 | 0 40 | 3 22 | 15 36 | 0 58 | 1 25 | 17 59 | 16 15 | 6 33 |
| S 28 | 13 54 | 12 40 | 3 26 | 21 48 | 2 28 | 27 28 | 4 26 | 23 8 | 0 52 | 23 19 | 0 4 | 22 41 | 0 40 | 23 35 | 0 10 | 21 15 | 0 40 | 3 21 | 15 36 | 0 58 | 1 26 | 17 59 | 16 15 | 6 32 |
| M29 | 14 13 | 9 37 | 2 32 | 22 11 | 2 33 | 27 33 | 4 27 | 23 13 | 0 52 | 23 19 | 0 4 | 22 41 | 0 39 | 23 35 | 0 10 | 21 15 | 0 40 | 3 21 | 15 36 | 0 57 | 1 27 | 17 59 | 16 15 | 6 32 |
| T 30 | 14n31 | 6s 4 | 1n29 | 22n31 | 2n37 | 27n36 | 4n28 | 23n18 | 0n53 | 23n18 | 0n 4 | 22n41 | 0s39 | 23s35 | 0s10 | 21n15 | 0s40 | 3s21 | 15n36 | 0n57 | 1n28 | 17s58 | 16n15 | 6s31 |

Julian Day Number = 2538927.5, Delta T = 206.57 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°05'03, Lahiri = 27°12'03



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## MAY 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 33 27 | 10♉ 7'08 | 23♓45 | 0♊24 | 22♊24 | 14♊33 | 6♋45 | 4♋17 | 0°R 1 | 20♋ 6 | 22°R53 | 27°R38 | 26♍14 | 11♌25 | 13♋22 | W 1 |
| T 2 | 14 37 24 | 11° 5'31 | 6♈56 | 1°28 | 23° 3 | 15°14 | 6°55 | 4°23 | 29♐59 | 20° 7 | 22♏51 | 27♍38 | 26°11 | 11°31 | 13°26 | T 2 |
| F 3 | 14 41 20 | 12° 3'54 | 20°32 | 2°26 | 23°40 | 15°54 | 7° 5 | 4°29 | 29°58 | 20° 8 | 22°50 | 27°36 | 26° 8 | 11°38 | 13°30 | F 3 |
| S 4 | 14 45 17 | 13° 2'14 | 4♉32 | 3°19 | 24°16 | 16°34 | 7°15 | 4°35 | 29°57 | 20° 9 | 22°48 | 27°32 | 26° 5 | 11°45 | 13°33 | S 4 |
| S 5 | 14 49 13 | 14° 0'33 | 18°53 | 4° 7 | 24°51 | 17°14 | 7°26 | 4°40 | 29°56 | 20°11 | 22°46 | 27°26 | 26° 1 | 11°52 | 13°37 | S 5 |
| M 6 | 14 53 10 | 14°58'50 | 3♊29 | 4°50 | 25°25 | 17°54 | 7°36 | 4°46 | 29°54 | 20°12 | 22°45 | 27°18 | 25°58 | 11°58 | 13°41 | M 6 |
| T 7 | 14 57 6 | 15°57'05 | 18°12 | 5°28 | 25°57 | 18°35 | 7°47 | 4°52 | 29°53 | 20°13 | 22°43 | 27°11 | 25°55 | 12° 5 | 13°46 | T 7 |
| W 8 | 15 1 3 | 16°55'18 | 2♋56 | 6° 0 | 26°28 | 19°15 | 7°58 | 4°58 | 29°51 | 20°14 | 22°41 | 27° 4 | 25°52 | 12°12 | 13°50 | W 8 |
| T 9 | 15 4 59 | 17°53'30 | 17°32 | 6°27 | 26°57 | 19°55 | 8° 9 | 5° 5 | 29°49 | 20°15 | 22°40 | 26°59 | 25°49 | 12°18 | 13°54 | T 9 |
| F 10 | 15 8 56 | 18°51'39 | 1♌56 | 6°48 | 27°25 | 20°35 | 8°20 | 5°11 | 29°48 | 20°16 | 22°38 | 26°56 | 25°45 | 12°25 | 13°58 | F 10 |
| S 11 | 15 12 53 | 19°49'47 | 16° 5 | 7° 4 | 27°51 | 21°15 | 8°31 | 5°17 | 29°46 | 20°18 | 22°36 | 26°D54 | 25°42 | 12°32 | 14° 3 | S 11 |
| S 12 | 15 16 49 | 20°47'52 | 29°58 | 7°15 | 28°16 | 21°55 | 8°42 | 5°23 | 29°44 | 20°19 | 22°35 | 26°55 | 25°39 | 12°39 | 14° 7 | S 12 |
| M13 | 15 20 46 | 21°45'55 | 13♍33 | 7°21 | 28°38 | 22°34 | 8°53 | 5°30 | 29°43 | 20°20 | 22°33 | 26°56 | 25°36 | 12°45 | 14°11 | M13 |
| T 14 | 15 24 42 | 22°43'57 | 26°54 | 7°R21 | 28°59 | 23°14 | 9° 4 | 5°36 | 29°41 | 20°22 | 22°31 | 26°R56 | 25°33 | 12°52 | 14°16 | T 14 |
| W15 | 15 28 39 | 23°41'56 | 10♎ 1 | 7°17 | 29°18 | 23°54 | 9°15 | 5°42 | 29°39 | 20°23 | 22°30 | 26°55 | 25°30 | 12°59 | 14°21 | W15 |
| T 16 | 15 32 35 | 24°39'54 | 22°55 | 7° 7 | 29°35 | 24°34 | 9°27 | 5°49 | 29°37 | 20°24 | 22°28 | 26°52 | 25°26 | 13° 5 | 14°25 | T 16 |
| F 17 | 15 36 32 | 25°37'50 | 5♏38 | 6°54 | 29°50 | 25°14 | 9°38 | 5°55 | 29°35 | 20°26 | 22°26 | 26°47 | 25°23 | 13°12 | 14°30 | F 17 |
| S 18 | 15 40 28 | 26°35'45 | 18°11 | 6°36 | 0♋ 3 | 25°54 | 9°50 | 6° 2 | 29°34 | 20°27 | 22°25 | 26°39 | 25°20 | 13°19 | 14°35 | S 18 |
| S 19 | 15 44 25 | 27°33'38 | 0♐34 | 6°14 | 0°14 | 26°33 | 10° 1 | 6° 9 | 29°32 | 20°29 | 22°23 | 26°29 | 25°17 | 13°26 | 14°39 | S 19 |
| M20 | 15 48 22 | 28°31'29 | 12°48 | 5°49 | 0°23 | 27°13 | 10°13 | 6°15 | 29°30 | 20°30 | 22°21 | 26°18 | 25°14 | 13°32 | 14°44 | M20 |
| T 21 | 15 52 18 | 29°29'20 | 24°53 | 5°20 | 0°29 | 27°53 | 10°25 | 6°22 | 29°28 | 20°32 | 22°20 | 26° 6 | 25°11 | 13°39 | 14°49 | T 21 |
| W22 | 15 56 15 | 0♊27'09 | 6♑51 | 4°50 | 0°34 | 28°32 | 10°37 | 6°29 | 29°26 | 20°33 | 22°18 | 25°55 | 25° 7 | 13°46 | 14°54 | W22 |
| T 23 | 16 0 11 | 1°24'56 | 18°44 | 4°17 | 0°R36 | 29°12 | 10°49 | 6°36 | 29°24 | 20°35 | 22°16 | 25°46 | 25° 4 | 13°53 | 14°59 | T 23 |
| F 24 | 16 4 8 | 2°22'42 | 0♒35 | 3°43 | 0°35 | 29°52 | 11° 0 | 6°43 | 29°22 | 20°37 | 22°15 | 25°39 | 25° 1 | 13°59 | 15° 4 | F 24 |
| S 25 | 16 8 4 | 3°20'28 | 12°28 | 3° 9 | 0°33 | 0♋31 | 11°13 | 6°50 | 29°19 | 20°38 | 22°13 | 25°35 | 24°58 | 14° 6 | 15° 9 | S 25 |
| S 26 | 16 12 1 | 4°18'12 | 24°26 | 2°34 | 0°27 | 1°11 | 11°25 | 6°57 | 29°17 | 20°40 | 22°11 | 25°33 | 24°55 | 14°13 | 15°14 | S 26 |
| M27 | 16 15 57 | 5°15'55 | 6♓35 | 2° 0 | 0°20 | 1°50 | 11°37 | 7° 4 | 29°15 | 20°41 | 22°10 | 25°D32 | 24°51 | 14°19 | 15°20 | M27 |
| T 28 | 16 19 54 | 6°13'37 | 19° 1 | 1°27 | 0°10 | 2°30 | 11°49 | 7°11 | 29°13 | 20°43 | 22° 8 | 25°R33 | 24°48 | 14°26 | 15°25 | T 28 |
| W29 | 16 23 51 | 7°11'17 | 1♈47 | 0°55 | 29♊57 | 3° 9 | 12° 1 | 7°18 | 29°11 | 20°45 | 22° 6 | 25°33 | 24°45 | 14°33 | 15°30 | W29 |
| T 30 | 16 27 47 | 8° 8'57 | 14°58 | 0°26 | 29°43 | 3°48 | 12°13 | 7°25 | 29° 9 | 20°47 | 22° 5 | 25°31 | 24°42 | 14°40 | 15°36 | T 30 |
| F 31 | 16 31 44 | 9♊ 6'36 | 28♈38 | 29♉59 | 29♊26 | 4♋28 | 12♋26 | 7♋32 | 29♐ 6 | 20♋48 | 22♏ 3 | 25♍28 | 24♍39 | 14♌46 | 15♋41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n50 | 2s 9 | 0n21 | 22n48 | 2n40 | 27n40 | 4n29 | 23n24 | 0n53 | 23n18 | 0n 4 | 22n41 | 0s39 | 23s35 | 0s10 | 21n15 | 0s40 | 3s20 | 15n36 | 0n56 | 1n30 | 17s58 | 16n15 | 6s31 |
| T 2 | 15 8 | 1n59 | 0s50 | 23 4 | 2 42 | 27 42 | 4 29 | 23 28 | 0 53 | 23 17 | 0 4 | 22 41 | 0 39 | 23 35 | 0 11 | 21 15 | 0 40 | 3 20 | 15 37 | 0 56 | 1 31 | 17 58 | 16 15 | 6 30 |
| F 3 | 15 26 | 6 9 | 2 1 | 23 16 | 2 42 | 27 45 | 4 30 | 23 33 | 0 54 | 23 17 | 0 4 | 22 41 | 0 39 | 23 35 | 0 11 | 21 15 | 0 40 | 3 19 | 15 37 | 0 57 | 1 32 | 17 57 | 16 15 | 6 30 |
| S 4 | 15 44 | 10 6 | 3 6 | 23 27 | 2 42 | 27 47 | 4 30 | 23 38 | 0 54 | 23 17 | 0 4 | 22 41 | 0 39 | 23 35 | 0 11 | 21 14 | 0 40 | 3 19 | 15 37 | 0 59 | 1 33 | 17 57 | 16 15 | 6 29 |
| S 5 | 16 1 | 13 33 | 4 1 | 23 35 | 2 41 | 27 48 | 4 30 | 23 42 | 0 55 | 23 16 | 0 4 | 22 41 | 0 39 | 23 35 | 0 11 | 21 14 | 0 40 | 3 18 | 15 37 | 1 1 | 1 35 | 17 57 | 16 15 | 6 29 |
| M 6 | 16 18 | 16 13 | 4 41 | 23 41 | 2 39 | 27 49 | 4 30 | 23 46 | 0 55 | 23 16 | 0 4 | 22 41 | 0 38 | 23 35 | 0 11 | 21 14 | 0 40 | 3 18 | 15 37 | 1 4 | 1 36 | 17 56 | 16 16 | 6 29 |
| T 7 | 16 35 | 17 51 | 5 3 | 23 44 | 2 35 | 27 50 | 4 29 | 23 50 | 0 55 | 23 15 | 0 4 | 22 41 | 0 38 | 23 35 | 0 11 | 21 14 | 0 40 | 3 18 | 15 37 | 1 7 | 1 37 | 17 56 | 16 16 | 6 28 |
| W 8 | 16 52 | 18 17 | 5 6 | 23 45 | 2 31 | 27 50 | 4 28 | 23 54 | 0 56 | 23 14 | 0 4 | 22 41 | 0 38 | 23 35 | 0 11 | 21 14 | 0 40 | 3 17 | 15 37 | 1 10 | 1 39 | 17 56 | 16 16 | 6 28 |
| T 9 | 17 8 | 17 30 | 4 48 | 23 44 | 2 25 | 27 50 | 4 27 | 23 57 | 0 56 | 23 14 | 0 5 | 22 40 | 0 38 | 23 35 | 0 11 | 21 14 | 0 39 | 3 17 | 15 37 | 1 12 | 1 40 | 17 55 | 16 16 | 6 27 |
| F 10 | 17 24 | 15 36 | 4 12 | 23 41 | 2 18 | 27 49 | 4 26 | 24 0 | 0 56 | 23 13 | 0 5 | 22 40 | 0 38 | 23 35 | 0 11 | 21 14 | 0 39 | 3 16 | 15 37 | 1 13 | 1 41 | 17 55 | 16 16 | 6 27 |
| S 11 | 17 40 | 12 47 | 3 21 | 23 36 | 2 10 | 27 48 | 4 24 | 24 3 | 0 56 | 23 13 | 0 5 | 22 40 | 0 38 | 23 35 | 0 11 | 21 13 | 0 39 | 3 16 | 15 37 | 1 14 | 1 42 | 17 55 | 16 16 | 6 26 |
| S 12 | 17 56 | 9 17 | 2 20 | 23 29 | 2 1 | 27 46 | 4 22 | 24 6 | 0 57 | 23 12 | 0 5 | 22 40 | 0 38 | 23 35 | 0 11 | 21 13 | 0 39 | 3 16 | 15 37 | 1 14 | 1 44 | 17 54 | 16 16 | 6 26 |
| M13 | 18 11 | 5 22 | 1 11 | 23 20 | 1 51 | 27 44 | 4 20 | 24 9 | 0 57 | 23 11 | 0 5 | 22 40 | 0 38 | 23 35 | 0 11 | 21 13 | 0 39 | 3 15 | 15 37 | 1 13 | 1 45 | 17 54 | 16 15 | 6 26 |
| T 14 | 18 26 | 1 14 | 0 0 | 23 8 | 1 39 | 27 41 | 4 17 | 24 11 | 0 57 | 23 11 | 0 5 | 22 40 | 0 37 | 23 35 | 0 11 | 21 13 | 0 39 | 3 15 | 15 37 | 1 13 | 1 46 | 17 54 | 16 15 | 6 25 |
| W15 | 18 40 | 2s54 | 1n10 | 22 55 | 1 27 | 27 39 | 4 14 | 24 14 | 0 58 | 23 10 | 0 5 | 22 40 | 0 37 | 23 35 | 0 11 | 21 13 | 0 39 | 3 15 | 15 37 | 1 13 | 1 47 | 17 53 | 16 15 | 6 25 |
| T 16 | 18 55 | 6 49 | 2 14 | 22 41 | 1 13 | 27 35 | 4 11 | 24 16 | 0 58 | 23 9 | 0 5 | 22 40 | 0 37 | 23 35 | 0 11 | 21 13 | 0 39 | 3 14 | 15 36 | 1 15 | 1 49 | 17 53 | 16 15 | 6 25 |
| F 17 | 19 8 | 10 22 | 3 11 | 22 24 | 0 59 | 27 32 | 4 7 | 24 17 | 0 58 | 23 9 | 0 5 | 22 39 | 0 37 | 23 35 | 0 11 | 21 12 | 0 39 | 3 14 | 15 36 | 1 17 | 1 50 | 17 52 | 16 15 | 6 24 |
| S 18 | 19 22 | 13 24 | 3 58 | 22 6 | 0 44 | 27 27 | 4 3 | 24 19 | 0 59 | 23 8 | 0 5 | 22 39 | 0 37 | 23 35 | 0 11 | 21 12 | 0 39 | 3 14 | 15 36 | 1 20 | 1 51 | 17 52 | 16 15 | 6 24 |
| S 19 | 19 35 | 15 47 | 4 33 | 21 47 | 0 28 | 27 23 | 3 58 | 24 20 | 0 59 | 23 7 | 0 5 | 22 39 | 0 37 | 23 35 | 0 11 | 21 12 | 0 39 | 3 13 | 15 36 | 1 24 | 1 52 | 17 52 | 16 15 | 6 23 |
| M20 | 19 48 | 17 26 | 4 55 | 21 26 | 0 11 | 27 18 | 3 53 | 24 22 | 0 59 | 23 6 | 0 6 | 22 39 | 0 37 | 23 35 | 0 11 | 21 12 | 0 39 | 3 13 | 15 36 | 1 28 | 1 54 | 17 51 | 16 15 | 6 23 |
| T 21 | 20 1 | 18 16 | 5 3 | 21 4 | 0s 6 | 27 12 | 3 48 | 24 23 | 0 59 | 23 6 | 0 6 | 22 39 | 0 37 | 23 35 | 0 11 | 21 12 | 0 39 | 3 13 | 15 36 | 1 33 | 1 55 | 17 51 | 16 15 | 6 23 |
| W22 | 20 13 | 18 17 | 4 58 | 20 41 | 0 23 | 27 6 | 3 42 | 24 24 | 1 0 | 23 5 | 0 6 | 22 38 | 0 36 | 23 35 | 0 11 | 21 11 | 0 39 | 3 13 | 15 36 | 1 37 | 1 56 | 17 51 | 16 14 | 6 22 |
| T 23 | 20 25 | 17 29 | 4 39 | 20 18 | 0 41 | 27 0 | 3 36 | 24 24 | 1 0 | 23 4 | 0 6 | 22 38 | 0 36 | 23 35 | 0 11 | 21 11 | 0 39 | 3 12 | 15 36 | 1 41 | 1 57 | 17 50 | 16 14 | 6 22 |
| F 24 | 20 36 | 15 56 | 4 9 | 19 55 | 0 58 | 26 53 | 3 29 | 24 25 | 1 0 | 23 3 | 0 6 | 22 38 | 0 36 | 23 35 | 0 11 | 21 11 | 0 39 | 3 12 | 15 36 | 1 43 | 1 59 | 17 50 | 16 14 | 6 22 |
| S 25 | 20 48 | 13 43 | 3 28 | 19 31 | 1 16 | 26 46 | 3 22 | 24 25 | 1 0 | 23 2 | 0 6 | 22 38 | 0 36 | 23 35 | 0 11 | 21 11 | 0 39 | 3 12 | 15 35 | 1 45 | 2 0 | 17 49 | 16 14 | 6 21 |
| S 26 | 20 58 | 10 53 | 2 37 | 19 7 | 1 33 | 26 38 | 3 14 | 24 25 | 1 1 | 23 1 | 0 6 | 22 38 | 0 36 | 23 35 | 0 11 | 21 11 | 0 39 | 3 12 | 15 35 | 1 46 | 2 1 | 17 49 | 16 13 | 6 21 |
| M27 | 21 9 | 7 33 | 1 39 | 18 44 | 1 50 | 26 30 | 3 6 | 24 24 | 1 1 | 23 0 | 0 6 | 22 37 | 0 36 | 23 35 | 0 11 | 21 10 | 0 39 | 3 11 | 15 35 | 1 46 | 2 2 | 17 49 | 16 13 | 6 21 |
| T 28 | 21 19 | 3 49 | 0 35 | 18 22 | 2 6 | 26 21 | 2 57 | 24 24 | 1 1 | 22 59 | 0 6 | 22 37 | 0 36 | 23 35 | 0 11 | 21 10 | 0 39 | 3 11 | 15 35 | 1 46 | 2 4 | 17 48 | 16 13 | 6 20 |
| W29 | 21 29 | 0n12 | 0s33 | 18 1 | 2 21 | 26 12 | 2 48 | 24 23 | 1 1 | 22 58 | 0 6 | 22 37 | 0 36 | 23 35 | 0 11 | 21 10 | 0 39 | 3 11 | 15 35 | 1 46 | 2 5 | 17 48 | 16 13 | 6 20 |
| T 30 | 21 38 | 4 20 | 1 41 | 17 40 | 2 36 | 26 2 | 2 38 | 24 23 | 1 2 | 22 57 | 0 6 | 22 36 | 0 35 | 23 35 | 0 11 | 21 10 | 0 39 | 3 11 | 15 35 | 1 47 | 2 6 | 17 47 | 16 12 | 6 20 |
| F 31 | 21n47 | 8n23 | 2s46 | 17n22 | 2s49 | 25n52 | 2n28 | 24n22 | 1n 2 | 22n56 | 0n 7 | 22n36 | 0s35 | 23s35 | 0s11 | 21n 9 | 0s39 | 3s11 | 15n34 | 1n48 | 2n 7 | 17s47 | 16n12 | 6s20 |

Julian Day Number = 2538957.5, Delta T = 206.67 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°05'07, Lahiri = 27°12'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 40 | 10♊ 4'14 | 12♉45 | 29°R36 | 29°R 6 | 5♋ 7 | 12♋38 | 7♋39 | 29°R 4 | 20♋50 | 22°R 2 | 25°R21 | 24♍36 | 14♌53 | 15♋46 | S 1 |
| S 2 | 16 39 37 | 11° 1'51 | 27°19 | 29♉16 | 28♊44 | 5°47 | 12°51 | 7°47 | 29♐ 2 | 20°52 | 22♏ 0 | 25♍13 | 24°32 | 15° 0 | 15°52 | S 2 |
| M 3 | 16 43 33 | 11°59'27 | 12♊13 | 28°59 | 28°21 | 6°26 | 13° 3 | 7°54 | 28°59 | 20°54 | 21°59 | 25° 3 | 24°29 | 15° 6 | 15°57 | M 3 |
| T 4 | 16 47 30 | 12°57'02 | 27°18 | 28°47 | 27°55 | 7° 5 | 13°16 | 8° 1 | 28°57 | 20°56 | 21°57 | 24°52 | 24°26 | 15°13 | 16° 3 | T 4 |
| W 5 | 16 51 26 | 13°54'36 | 12♋24 | 28°38 | 27°27 | 7°45 | 13°28 | 8° 9 | 28°55 | 20°57 | 21°55 | 24°42 | 24°23 | 15°20 | 16° 9 | W 5 |
| T 6 | 16 55 23 | 14°52'09 | 27°22 | 28°D34 | 26°57 | 8°24 | 13°41 | 8°16 | 28°52 | 20°59 | 21°54 | 24°34 | 24°20 | 15°27 | 16°14 | T 6 |
| F 7 | 16 59 20 | 15°49'40 | 12♌ 3 | 28°34 | 26°26 | 9° 3 | 13°54 | 8°23 | 28°50 | 21° 1 | 21°52 | 24°28 | 24°17 | 15°33 | 16°20 | F 7 |
| S 8 | 17 3 16 | 16°47'10 | 26°22 | 28°39 | 25°53 | 9°42 | 14° 6 | 8°31 | 28°48 | 21° 3 | 21°51 | 24°25 | 24°13 | 15°40 | 16°26 | S 8 |
| S 9 | 17 7 13 | 17°44'38 | 10♍18 | 28°48 | 25°18 | 10°22 | 14°19 | 8°38 | 28°45 | 21° 5 | 21°49 | 24°24 | 24°10 | 15°47 | 16°31 | S 9 |
| M10 | 17 11 9 | 18°42'06 | 23°51 | 29° 2 | 24°43 | 11° 1 | 14°32 | 8°46 | 28°43 | 21° 7 | 21°48 | 24°24 | 24° 7 | 15°53 | 16°37 | M10 |
| T 11 | 17 15 6 | 19°39'32 | 7♎ 4 | 29°20 | 24° 6 | 11°40 | 14°45 | 8°53 | 28°40 | 21° 9 | 21°47 | 24°24 | 24° 4 | 16° 0 | 16°43 | T 11 |
| W12 | 17 19 2 | 20°36'56 | 19°58 | 29°43 | 23°29 | 12°19 | 14°58 | 9° 1 | 28°38 | 21°11 | 21°45 | 24°22 | 24° 1 | 16° 7 | 16°49 | W12 |
| T 13 | 17 22 59 | 21°34'20 | 2♏38 | 0♊10 | 22°52 | 12°58 | 15°11 | 9° 8 | 28°36 | 21°13 | 21°44 | 24°18 | 23°57 | 16°14 | 16°55 | T 13 |
| F 14 | 17 26 55 | 22°31'43 | 15° 6 | 0°41 | 22°14 | 13°37 | 15°24 | 9°16 | 28°33 | 21°15 | 21°42 | 24°11 | 23°54 | 16°20 | 17° 0 | F 14 |
| S 15 | 17 30 52 | 23°29'05 | 27°24 | 1°17 | 21°37 | 14°16 | 15°37 | 9°24 | 28°31 | 21°17 | 21°41 | 24° 2 | 23°51 | 16°27 | 17° 6 | S 15 |
| S 16 | 17 34 49 | 24°26'26 | 9♐34 | 1°56 | 20°59 | 14°55 | 15°50 | 9°31 | 28°28 | 21°19 | 21°40 | 23°50 | 23°48 | 16°34 | 17°12 | S 16 |
| M17 | 17 38 45 | 25°23'46 | 21°38 | 2°40 | 20°22 | 15°34 | 16° 3 | 9°39 | 28°26 | 21°21 | 21°38 | 23°36 | 23°45 | 16°40 | 17°18 | M17 |
| T 18 | 17 42 42 | 26°21'06 | 3♑36 | 3°27 | 19°46 | 16°13 | 16°16 | 9°46 | 28°23 | 21°23 | 21°37 | 23°22 | 23°42 | 16°47 | 17°24 | T 18 |
| W19 | 17 46 38 | 27°18'25 | 15°30 | 4°19 | 19°11 | 16°52 | 16°29 | 9°54 | 28°21 | 21°25 | 21°36 | 23° 9 | 23°38 | 16°54 | 17°30 | W19 |
| T 20 | 17 50 35 | 28°15'43 | 27°22 | 5°14 | 18°37 | 17°31 | 16°42 | 10° 2 | 28°18 | 21°27 | 21°34 | 22°58 | 23°35 | 17° 1 | 17°36 | T 20 |
| F 21 | 17 54 31 | 29°13'01 | 9♒12 | 6°13 | 18° 5 | 18°10 | 16°55 | 10°10 | 28°16 | 21°29 | 21°33 | 22°49 | 23°32 | 17° 7 | 17°42 | F 21 |
| S 22 | 17 58 28 | 0♋10'18 | 21° 5 | 7°16 | 17°34 | 18°49 | 17° 9 | 10°17 | 28°14 | 21°31 | 21°32 | 22°44 | 23°29 | 17°14 | 17°49 | S 22 |
| S 23 | 18 2 24 | 1° 7'35 | 3♓ 4 | 8°22 | 17° 5 | 19°28 | 17°22 | 10°25 | 28°11 | 21°33 | 21°31 | 22°40 | 23°26 | 17°21 | 17°55 | S 23 |
| M24 | 18 6 21 | 2° 4'51 | 15°13 | 9°32 | 16°37 | 20° 7 | 17°35 | 10°33 | 28° 9 | 21°35 | 21°30 | 22°39 | 23°23 | 17°27 | 18° 1 | M24 |
| T 25 | 18 10 18 | 3° 2'08 | 27°36 | 10°45 | 16°12 | 20°45 | 17°48 | 10°41 | 28° 6 | 21°38 | 21°28 | 22°39 | 23°19 | 17°34 | 18° 7 | T 25 |
| W26 | 18 14 14 | 3°59'24 | 10♈19 | 12° 2 | 15°49 | 21°24 | 18° 2 | 10°48 | 28° 4 | 21°40 | 21°27 | 22°39 | 23°16 | 17°41 | 18°13 | W26 |
| T 27 | 18 18 11 | 4°56'40 | 23°27 | 13°22 | 15°28 | 22° 3 | 18°15 | 10°56 | 28° 1 | 21°42 | 21°26 | 22°38 | 23°13 | 17°47 | 18°19 | T 27 |
| F 28 | 18 22 7 | 5°53'56 | 7♉ 2 | 14°46 | 15°10 | 22°42 | 18°28 | 11° 4 | 27°59 | 21°44 | 21°25 | 22°35 | 23°10 | 17°54 | 18°26 | F 28 |
| S 29 | 18 26 4 | 6°51'12 | 21° 7 | 16°13 | 14°53 | 23°21 | 18°42 | 11°12 | 27°56 | 21°46 | 21°24 | 22°29 | 23° 7 | 18° 1 | 18°32 | S 29 |
| S 30 | 18 30 0 | 7♋48'27 | 5♊41 | 17♊43 | 14♊39 | 23♋59 | 18♋55 | 11♋19 | 27♐54 | 21♋48 | 21♏23 | 22♍21 | 23♍ 3 | 18♌ 8 | 18♋38 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n56 | 12n 6 | 3s43 | 17n 4 | 3s 2 | 25n41 | 2n17 | 24n20 | 1n 2 | 22n55 | 0n 7 | 22n36 | 0s35 | 23s35 | 0s11 | 21n 9 | 0s39 | 3s10 | 15n34 | 1n51 | 2n 9 | 17s47 | 16n12 | 6s19 | S 1 |
| S 2 | 22 4 | 15 12 | 4 27 | 16 49 | 3 13 | 25 30 | 2 6 | 24 19 | 1 2 | 22 54 | 0 7 | 22 36 | 0 35 | 23 35 | 0 11 | 21 9 | 0 39 | 3 10 | 15 34 | 1 54 | 2 10 | 17 46 | 16 11 | 6 19 | S 2 |
| M 3 | 22 12 | 17 22 | 4 54 | 16 36 | 3 24 | 25 18 | 1 54 | 24 17 | 1 3 | 22 53 | 0 7 | 22 35 | 0 35 | 23 35 | 0 11 | 21 9 | 0 39 | 3 10 | 15 34 | 1 58 | 2 11 | 17 46 | 16 11 | 6 19 | M 3 |
| T 4 | 22 19 | 18 22 | 5 1 | 16 24 | 3 33 | 25 5 | 1 42 | 24 16 | 1 3 | 22 52 | 0 7 | 22 35 | 0 35 | 23 35 | 0 11 | 21 8 | 0 39 | 3 10 | 15 33 | 2 2 | 2 12 | 17 45 | 16 11 | 6 19 | T 4 |
| W 5 | 22 26 | 18 4 | 4 47 | 16 15 | 3 40 | 24 52 | 1 30 | 24 14 | 1 3 | 22 50 | 0 7 | 22 35 | 0 35 | 23 35 | 0 11 | 21 8 | 0 39 | 3 10 | 15 33 | 2 6 | 2 14 | 17 45 | 16 10 | 6 18 | W 5 |
| T 6 | 22 33 | 16 31 | 4 14 | 16 7 | 3 47 | 24 39 | 1 17 | 24 11 | 1 3 | 22 49 | 0 7 | 22 34 | 0 35 | 23 35 | 0 11 | 21 8 | 0 39 | 3 10 | 15 33 | 2 9 | 2 15 | 17 45 | 16 10 | 6 18 | T 6 |
| F 7 | 22 39 | 13 53 | 3 24 | 16 2 | 3 53 | 24 25 | 1 4 | 24 9 | 1 3 | 22 48 | 0 7 | 22 34 | 0 35 | 23 35 | 0 11 | 21 8 | 0 39 | 3 10 | 15 33 | 2 12 | 2 16 | 17 44 | 16 9 | 6 18 | F 7 |
| S 8 | 22 45 | 10 29 | 2 22 | 15 59 | 3 57 | 24 11 | 0 50 | 24 6 | 1 4 | 22 47 | 0 7 | 22 34 | 0 34 | 23 35 | 0 11 | 21 7 | 0 39 | 3 10 | 15 32 | 2 13 | 2 18 | 17 44 | 16 9 | 6 18 | S 8 |
| S 9 | 22 50 | 6 33 | 1 14 | 15 58 | 4 0 | 23 56 | 0 36 | 24 4 | 1 4 | 22 46 | 0 7 | 22 33 | 0 34 | 23 35 | 0 11 | 21 7 | 0 39 | 3 10 | 15 32 | 2 13 | 2 19 | 17 43 | 16 9 | 6 17 | S 9 |
| M10 | 22 56 | 2 24 | 0 3 | 15 59 | 4 2 | 23 41 | 0 23 | 24 1 | 1 4 | 22 44 | 0 7 | 22 33 | 0 34 | 23 35 | 0 11 | 21 7 | 0 39 | 3 9 | 15 32 | 2 13 | 2 20 | 17 43 | 16 8 | 6 17 | M10 |
| T 11 | 23 0 | 1s47 | 1n 6 | 16 1 | 4 3 | 23 25 | 0 8 | 23 57 | 1 4 | 22 43 | 0 8 | 22 32 | 0 34 | 23 35 | 0 11 | 21 7 | 0 39 | 3 9 | 15 31 | 2 13 | 2 21 | 17 42 | 16 8 | 6 17 | T 11 |
| W12 | 23 4 | 5 47 | 2 11 | 16 6 | 4 3 | 23 9 | 0s 6 | 23 54 | 1 4 | 22 42 | 0 8 | 22 32 | 0 34 | 23 35 | 0 11 | 21 6 | 0 39 | 3 9 | 15 31 | 2 14 | 2 23 | 17 42 | 16 7 | 6 17 | W12 |
| T 13 | 23 8 | 9 26 | 3 7 | 16 13 | 4 2 | 22 53 | 0 20 | 23 51 | 1 4 | 22 40 | 0 8 | 22 32 | 0 34 | 23 35 | 0 11 | 21 6 | 0 39 | 3 9 | 15 31 | 2 16 | 2 24 | 17 41 | 16 7 | 6 17 | T 13 |
| F 14 | 23 12 | 12 37 | 3 54 | 16 21 | 4 0 | 22 37 | 0 34 | 23 47 | 1 5 | 22 39 | 0 8 | 22 31 | 0 34 | 23 35 | 0 11 | 21 6 | 0 39 | 3 9 | 15 30 | 2 18 | 2 25 | 17 41 | 16 6 | 6 16 | F 14 |
| S 15 | 23 15 | 15 11 | 4 29 | 16 31 | 3 57 | 22 20 | 0 48 | 23 43 | 1 5 | 22 37 | 0 8 | 22 31 | 0 34 | 23 35 | 0 11 | 21 5 | 0 39 | 3 9 | 15 30 | 2 22 | 2 26 | 17 41 | 16 6 | 6 16 | S 15 |
| S 16 | 23 17 | 17 4 | 4 51 | 16 43 | 3 53 | 22 4 | 1 2 | 23 39 | 1 5 | 22 36 | 0 8 | 22 30 | 0 34 | 23 35 | 0 11 | 21 5 | 0 39 | 3 9 | 15 30 | 2 27 | 2 28 | 17 40 | 16 5 | 6 16 | S 16 |
| M17 | 23 20 | 18 10 | 4 59 | 16 56 | 3 49 | 21 48 | 1 16 | 23 35 | 1 5 | 22 35 | 0 8 | 22 30 | 0 34 | 23 35 | 0 11 | 21 5 | 0 39 | 3 9 | 15 29 | 2 32 | 2 29 | 17 40 | 16 4 | 6 16 | M17 |
| T 18 | 23 21 | 18 26 | 4 55 | 17 10 | 3 43 | 21 31 | 1 30 | 23 30 | 1 5 | 22 33 | 0 8 | 22 29 | 0 33 | 23 35 | 0 11 | 21 5 | 0 38 | 3 9 | 15 29 | 2 38 | 2 30 | 17 39 | 16 4 | 6 16 | T 18 |
| W19 | 23 23 | 17 54 | 4 38 | 17 25 | 3 37 | 21 15 | 1 43 | 23 25 | 1 5 | 22 32 | 0 8 | 22 29 | 0 33 | 23 35 | 0 11 | 21 4 | 0 38 | 3 9 | 15 29 | 2 43 | 2 31 | 17 39 | 16 3 | 6 16 | W19 |
| T 20 | 23 24 | 16 36 | 4 8 | 17 42 | 3 30 | 21 0 | 1 56 | 23 21 | 1 6 | 22 30 | 0 8 | 22 28 | 0 33 | 23 35 | 0 11 | 21 4 | 0 38 | 3 10 | 15 28 | 2 47 | 2 33 | 17 38 | 16 3 | 6 15 | T 20 |
| F 21 | 23 24 | 14 35 | 3 28 | 17 59 | 3 23 | 20 44 | 2 8 | 23 16 | 1 6 | 22 28 | 0 8 | 22 28 | 0 33 | 23 35 | 0 11 | 21 4 | 0 38 | 3 10 | 15 28 | 2 51 | 2 34 | 17 38 | 16 2 | 6 15 | F 21 |
| S 22 | 23 24 | 11 56 | 2 39 | 18 17 | 3 15 | 20 29 | 2 21 | 23 10 | 1 6 | 22 27 | 0 8 | 22 27 | 0 33 | 23 35 | 0 11 | 21 3 | 0 38 | 3 10 | 15 28 | 2 53 | 2 35 | 17 37 | 16 1 | 6 15 | S 22 |
| S 23 | 23 24 | 8 47 | 1 42 | 18 36 | 3 6 | 20 15 | 2 32 | 23 5 | 1 6 | 22 25 | 0 9 | 22 27 | 0 33 | 23 35 | 0 11 | 21 3 | 0 38 | 3 10 | 15 27 | 2 54 | 2 36 | 17 37 | 16 1 | 6 15 | S 23 |
| M24 | 23 23 | 5 13 | 0 39 | 18 56 | 2 57 | 20 1 | 2 44 | 23 0 | 1 6 | 22 24 | 0 9 | 22 26 | 0 33 | 23 35 | 0 11 | 21 3 | 0 38 | 3 10 | 15 27 | 2 55 | 2 38 | 17 36 | 16 0 | 6 15 | M24 |
| T 25 | 23 22 | 1 21 | 0s26 | 19 16 | 2 48 | 19 48 | 2 55 | 22 54 | 1 6 | 22 22 | 0 9 | 22 26 | 0 33 | 23 35 | 0 11 | 21 2 | 0 38 | 3 10 | 15 26 | 2 55 | 2 39 | 17 36 | 15 59 | 6 15 | T 25 |
| W26 | 23 21 | 2n40 | 1 32 | 19 36 | 2 37 | 19 35 | 3 5 | 22 48 | 1 6 | 22 20 | 0 9 | 22 25 | 0 33 | 23 35 | 0 11 | 21 2 | 0 38 | 3 10 | 15 26 | 2 55 | 2 40 | 17 35 | 15 59 | 6 15 | W26 |
| T 27 | 23 19 | 6 41 | 2 36 | 19 56 | 2 27 | 19 23 | 3 15 | 22 42 | 1 7 | 22 19 | 0 9 | 22 25 | 0 33 | 23 35 | 0 11 | 21 2 | 0 38 | 3 10 | 15 26 | 2 55 | 2 41 | 17 35 | 15 58 | 6 15 | T 27 |
| F 28 | 23 16 | 10 30 | 3 32 | 20 17 | 2 16 | 19 12 | 3 24 | 22 36 | 1 7 | 22 17 | 0 9 | 22 24 | 0 33 | 23 35 | 0 11 | 21 1 | 0 38 | 3 10 | 15 25 | 2 57 | 2 43 | 17 34 | 15 57 | 6 14 | F 28 |
| S 29 | 23 14 | 13 51 | 4 18 | 20 37 | 2 5 | 19 2 | 3 33 | 22 29 | 1 7 | 22 15 | 0 9 | 22 24 | 0 32 | 23 35 | 0 11 | 21 1 | 0 38 | 3 11 | 15 25 | 2 59 | 2 44 | 17 34 | 15 56 | 6 14 | S 29 |
| S 30 | 23n11 | 16n28 | 4s49 | 20n57 | 1s54 | 18n52 | 3s41 | 22n23 | 1n 7 | 22n13 | 0n 9 | 22n23 | 0s32 | 23s35 | 0s11 | 21n 1 | 0s38 | 3s11 | 15n24 | 3n 2 | 2n45 | 17s33 | 15n56 | 6s14 | S 30 |

Julian Day Number = 2538988.5, Delta T = 206.78 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°05'11, Lahiri = 27°12'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 33 57 | 8♋45'43 | 20♊38 | 19♊17 | 14°R28 | 24♋38 | 19♋ 9 | 11♋27 | 27°R52 | 21♋50 | 21°R22 | 22°R12 | 23♍ 0 | 18♌14 | 18♋44 | M 1 |
| T 2 | 18 37 53 | 9°42'59 | 5♋50 | 20°54 | 14♊19 | 25°17 | 19°22 | 11°35 | 27♐49 | 21°53 | 21♏21 | 22♍ 2 | 22°57 | 18°21 | 18°51 | T 2 |
| W 3 | 18 41 50 | 10°40'14 | 21° 8 | 22°34 | 14°12 | 25°56 | 19°36 | 11°43 | 27°47 | 21°55 | 21°20 | 21°52 | 22°54 | 18°28 | 18°57 | W 3 |
| T 4 | 18 45 47 | 11°37'29 | 6♌19 | 24°17 | 14° 8 | 26°34 | 19°49 | 11°51 | 27°45 | 21°57 | 21°19 | 21°44 | 22°51 | 18°34 | 19° 3 | T 4 |
| F 5 | 18 49 43 | 12°34'44 | 21°14 | 26° 3 | 14°D 6 | 27°13 | 20° 2 | 11°58 | 27°42 | 21°59 | 21°18 | 21°39 | 22°48 | 18°41 | 19° 9 | F 5 |
| S 6 | 18 53 40 | 13°31'58 | 5♍47 | 27°52 | 14° 6 | 27°52 | 20°16 | 12° 6 | 27°40 | 22° 1 | 21°18 | 21°36 | 22°44 | 18°48 | 19°16 | S 6 |
| S 7 | 18 57 36 | 14°29'12 | 19°52 | 29°44 | 14° 9 | 28°30 | 20°29 | 12°14 | 27°37 | 22° 4 | 21°17 | 21°D35 | 22°41 | 18°55 | 19°22 | S 7 |
| M 8 | 19 1 33 | 15°26'25 | 3♎31 | 1♋39 | 14°13 | 29° 9 | 20°43 | 12°22 | 27°35 | 22° 6 | 21°16 | 21°35 | 22°38 | 19° 1 | 19°28 | M 8 |
| T 9 | 19 5 29 | 16°23'38 | 16°45 | 3°36 | 14°20 | 29°47 | 20°56 | 12°30 | 27°33 | 22° 8 | 21°15 | 21°R35 | 22°35 | 19° 8 | 19°35 | T 9 |
| W10 | 19 9 26 | 17°20'51 | 29°37 | 5°36 | 14°29 | 0♌26 | 21°10 | 12°38 | 27°31 | 22°10 | 21°14 | 21°35 | 22°32 | 19°15 | 19°41 | W10 |
| T 11 | 19 13 22 | 18°18'04 | 12♏11 | 7°38 | 14°41 | 1° 5 | 21°23 | 12°45 | 27°28 | 22°13 | 21°14 | 21°32 | 22°29 | 19°21 | 19°48 | T 11 |
| F 12 | 19 17 19 | 19°15'16 | 24°31 | 9°41 | 14°54 | 1°43 | 21°37 | 12°53 | 27°26 | 22°15 | 21°13 | 21°27 | 22°25 | 19°28 | 19°54 | F 12 |
| S 13 | 19 21 16 | 20°12'28 | 6♐40 | 11°47 | 15° 9 | 2°22 | 21°50 | 13° 1 | 27°24 | 22°17 | 21°12 | 21°20 | 22°22 | 19°35 | 20° 0 | S 13 |
| S 14 | 19 25 12 | 21° 9'41 | 18°42 | 13°53 | 15°26 | 3° 0 | 22° 4 | 13° 9 | 27°22 | 22°19 | 21°12 | 21°10 | 22°19 | 19°42 | 20° 7 | S 14 |
| M15 | 19 29 9 | 22° 6'53 | 0♑38 | 16° 1 | 15°45 | 3°39 | 22°17 | 13°16 | 27°20 | 22°21 | 21°11 | 21° 0 | 22°16 | 19°48 | 20°13 | M15 |
| T 16 | 19 33 5 | 23° 4'05 | 12°31 | 18°10 | 16° 6 | 4°17 | 22°31 | 13°24 | 27°17 | 22°24 | 21°11 | 20°49 | 22°13 | 19°55 | 20°19 | T 16 |
| W17 | 19 37 2 | 24° 1'18 | 24°23 | 20°19 | 16°29 | 4°56 | 22°44 | 13°32 | 27°15 | 22°26 | 21°10 | 20°39 | 22° 9 | 20° 2 | 20°26 | W17 |
| T 18 | 19 40 58 | 24°58'30 | 6♒15 | 22°29 | 16°53 | 5°34 | 22°58 | 13°40 | 27°13 | 22°28 | 21°10 | 20°30 | 22° 6 | 20° 8 | 20°32 | T 18 |
| F 19 | 19 44 55 | 25°55'43 | 18° 8 | 24°38 | 17°19 | 6°13 | 23°11 | 13°47 | 27°11 | 22°30 | 21° 9 | 20°23 | 22° 3 | 20°15 | 20°38 | F 19 |
| S 20 | 19 48 52 | 26°52'57 | 0♓ 6 | 26°47 | 17°46 | 6°51 | 23°25 | 13°55 | 27° 9 | 22°33 | 21° 9 | 20°19 | 22° 0 | 20°22 | 20°45 | S 20 |
| S 21 | 19 52 48 | 27°50'11 | 12°10 | 28°55 | 18°15 | 7°30 | 23°38 | 14° 3 | 27° 7 | 22°35 | 21° 8 | 20°17 | 21°57 | 20°28 | 20°51 | S 21 |
| M22 | 19 56 45 | 28°47'25 | 24°23 | 1♌ 3 | 18°46 | 8° 8 | 23°52 | 14°10 | 27° 5 | 22°37 | 21° 8 | 20°D16 | 21°54 | 20°35 | 20°57 | M22 |
| T 23 | 20 0 41 | 29°44'40 | 6♈50 | 3° 9 | 19°18 | 8°46 | 24° 5 | 14°18 | 27° 3 | 22°39 | 21° 7 | 20°17 | 21°50 | 20°42 | 21° 4 | T 23 |
| W24 | 20 4 38 | 0♌41'55 | 19°34 | 5°14 | 19°51 | 9°25 | 24°19 | 14°26 | 27° 1 | 22°41 | 21° 7 | 20°18 | 21°47 | 20°49 | 21°10 | W24 |
| T 25 | 20 8 34 | 1°39'12 | 2♉39 | 7°19 | 20°25 | 10° 3 | 24°32 | 14°33 | 26°59 | 22°44 | 21° 7 | 20°R19 | 21°44 | 20°55 | 21°16 | T 25 |
| F 26 | 20 12 31 | 2°36'29 | 16° 9 | 9°21 | 21° 1 | 10°42 | 24°46 | 14°41 | 26°58 | 22°46 | 21° 7 | 20°18 | 21°41 | 21° 2 | 21°23 | F 26 |
| S 27 | 20 16 27 | 3°33'47 | 0♊ 6 | 11°23 | 21°38 | 11°20 | 24°59 | 14°48 | 26°56 | 22°48 | 21° 6 | 20°15 | 21°38 | 21° 9 | 21°29 | S 27 |
| S 28 | 20 20 24 | 4°31'06 | 14°29 | 13°22 | 22°16 | 11°58 | 25°12 | 14°56 | 26°54 | 22°50 | 21° 6 | 20°11 | 21°34 | 21°15 | 21°35 | S 28 |
| M29 | 20 24 20 | 5°28'26 | 29°16 | 15°20 | 22°56 | 12°37 | 25°26 | 15° 3 | 26°52 | 22°52 | 21° 6 | 20° 5 | 21°31 | 21°22 | 21°42 | M29 |
| T 30 | 20 28 17 | 6°25'46 | 14♋21 | 17°17 | 23°36 | 13°15 | 25°39 | 15°11 | 26°51 | 22°55 | 21° 6 | 19°58 | 21°28 | 21°29 | 21°48 | T 30 |
| W31 | 20 32 14 | 7♌23'08 | 29♋33 | 19♌12 | 24♊17 | 13♌53 | 25♋53 | 15♋18 | 26♐49 | 22♋57 | 21♏ 6 | 19♍52 | 21♍25 | 21♌36 | 21♋54 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 7 | 18n 4 | 5s 2 | 21n17 | 1s42 | 18n43 | 3s49 | 22n16 | 1n 7 | 22n12 | 0n 9 | 22n23 | 0s32 | 23s35 | 0s11 | 21n 0 | 0s38 | 3s11 | 15n24 | 3n 6 | 2n46 | 17s33 | 15n55 | 6s14 |
| T 2 | 23 3 | 18 24 | 4 53 | 21 36 | 1 30 | 18 35 | 3 56 | 22 9 | 1 7 | 22 10 | 0 9 | 22 22 | 0 32 | 23 35 | 0 11 | 21 0 | 0 38 | 3 11 | 15 23 | 3 10 | 2 48 | 17 32 | 15 54 | 6 14 |
| W 3 | 22 59 | 17 24 | 4 24 | 21 54 | 1 18 | 18 28 | 4 2 | 22 2 | 1 7 | 22 8 | 0 9 | 22 21 | 0 32 | 23 35 | 0 11 | 21 0 | 0 38 | 3 11 | 15 23 | 3 13 | 2 49 | 17 32 | 15 53 | 6 14 |
| T 4 | 22 54 | 15 11 | 3 36 | 22 11 | 1 6 | 18 21 | 4 9 | 21 55 | 1 7 | 22 6 | 0 10 | 22 21 | 0 32 | 23 34 | 0 11 | 20 59 | 0 38 | 3 12 | 15 22 | 3 16 | 2 50 | 17 31 | 15 53 | 6 14 |
| F 5 | 22 49 | 11 58 | 2 34 | 22 27 | 0 54 | 18 15 | 4 14 | 21 47 | 1 7 | 22 4 | 0 10 | 22 20 | 0 32 | 23 34 | 0 11 | 20 59 | 0 38 | 3 12 | 15 22 | 3 19 | 2 51 | 17 31 | 15 52 | 6 14 |
| S 6 | 22 43 | 8 6 | 1 23 | 22 42 | 0 41 | 18 10 | 4 19 | 21 40 | 1 7 | 22 2 | 0 10 | 22 20 | 0 32 | 23 34 | 0 11 | 20 59 | 0 38 | 3 12 | 15 21 | 3 20 | 2 53 | 17 30 | 15 51 | 6 14 |
| S 7 | 22 37 | 3 52 | 0 9 | 22 55 | 0 29 | 18 6 | 4 24 | 21 32 | 1 8 | 22 0 | 0 10 | 22 19 | 0 32 | 23 34 | 0 11 | 20 58 | 0 38 | 3 12 | 15 21 | 3 20 | 2 54 | 17 30 | 15 50 | 6 14 |
| M 8 | 22 31 | 0s26 | 1n 3 | 23 6 | 0 17 | 18 2 | 4 28 | 21 24 | 1 8 | 21 58 | 0 10 | 22 18 | 0 32 | 23 34 | 0 11 | 20 58 | 0 38 | 3 13 | 15 21 | 3 20 | 2 55 | 17 29 | 15 49 | 6 14 |
| T 9 | 22 24 | 4 34 | 2 10 | 23 16 | 0 6 | 17 59 | 4 32 | 21 16 | 1 8 | 21 57 | 0 10 | 22 18 | 0 32 | 23 34 | 0 11 | 20 58 | 0 38 | 3 13 | 15 20 | 3 20 | 2 56 | 17 29 | 15 48 | 6 14 |
| W10 | 22 17 | 8 23 | 3 8 | 23 23 | 0n 6 | 17 56 | 4 36 | 21 8 | 1 8 | 21 55 | 0 10 | 22 17 | 0 31 | 23 34 | 0 11 | 20 57 | 0 38 | 3 13 | 15 20 | 3 20 | 2 58 | 17 28 | 15 47 | 6 14 |
| T 11 | 22 9 | 11 43 | 3 56 | 23 28 | 0 17 | 17 55 | 4 39 | 21 0 | 1 8 | 21 53 | 0 10 | 22 16 | 0 31 | 23 34 | 0 11 | 20 57 | 0 38 | 3 14 | 15 19 | 3 21 | 2 59 | 17 28 | 15 47 | 6 14 |
| F 12 | 22 2 | 14 29 | 4 31 | 23 31 | 0 27 | 17 54 | 4 41 | 20 51 | 1 8 | 21 50 | 0 10 | 22 16 | 0 31 | 23 34 | 0 11 | 20 57 | 0 38 | 3 14 | 15 19 | 3 23 | 3 0 | 17 27 | 15 46 | 6 14 |
| S 13 | 21 53 | 16 33 | 4 54 | 23 31 | 0 38 | 17 53 | 4 44 | 20 43 | 1 8 | 21 48 | 0 10 | 22 15 | 0 31 | 23 34 | 0 11 | 20 56 | 0 38 | 3 14 | 15 18 | 3 26 | 3 1 | 17 27 | 15 45 | 6 14 |
| S 14 | 21 45 | 17 53 | 5 4 | 23 28 | 0 47 | 17 53 | 4 45 | 20 34 | 1 8 | 21 46 | 0 10 | 22 14 | 0 31 | 23 34 | 0 11 | 20 56 | 0 38 | 3 15 | 15 18 | 3 30 | 3 3 | 17 26 | 15 44 | 6 14 |
| M15 | 21 36 | 18 25 | 5 0 | 23 23 | 0 56 | 17 53 | 4 47 | 20 25 | 1 8 | 21 44 | 0 11 | 22 14 | 0 31 | 23 34 | 0 11 | 20 56 | 0 38 | 3 15 | 15 17 | 3 34 | 3 4 | 17 26 | 15 43 | 6 14 |
| T 16 | 21 26 | 18 7 | 4 43 | 23 15 | 1 5 | 17 54 | 4 48 | 20 16 | 1 8 | 21 42 | 0 11 | 22 13 | 0 31 | 23 34 | 0 11 | 20 55 | 0 38 | 3 15 | 15 17 | 3 38 | 3 5 | 17 25 | 15 42 | 6 14 |
| W17 | 21 16 | 17 3 | 4 14 | 23 4 | 1 12 | 17 56 | 4 49 | 20 7 | 1 8 | 21 40 | 0 11 | 22 12 | 0 31 | 23 34 | 0 11 | 20 55 | 0 38 | 3 16 | 15 16 | 3 42 | 3 6 | 17 25 | 15 41 | 6 14 |
| T 18 | 21 6 | 15 14 | 3 33 | 22 50 | 1 19 | 17 57 | 4 50 | 19 57 | 1 8 | 21 38 | 0 11 | 22 12 | 0 31 | 23 34 | 0 11 | 20 55 | 0 38 | 3 16 | 15 15 | 3 46 | 3 8 | 17 24 | 15 40 | 6 14 |
| F 19 | 20 56 | 12 46 | 2 44 | 22 34 | 1 25 | 17 59 | 4 50 | 19 48 | 1 8 | 21 36 | 0 11 | 22 11 | 0 31 | 23 34 | 0 11 | 20 54 | 0 38 | 3 16 | 15 15 | 3 48 | 3 9 | 17 24 | 15 39 | 6 14 |
| S 20 | 20 45 | 9 46 | 1 46 | 22 16 | 1 31 | 18 2 | 4 50 | 19 38 | 1 8 | 21 34 | 0 11 | 22 10 | 0 31 | 23 34 | 0 11 | 20 54 | 0 38 | 3 17 | 15 14 | 3 50 | 3 10 | 17 23 | 15 38 | 6 15 |
| S 21 | 20 34 | 6 19 | 0 44 | 21 54 | 1 36 | 18 5 | 4 50 | 19 29 | 1 9 | 21 31 | 0 11 | 22 10 | 0 31 | 23 34 | 0 11 | 20 54 | 0 38 | 3 17 | 15 14 | 3 51 | 3 11 | 17 22 | 15 37 | 6 15 |
| M22 | 20 22 | 2 34 | 0s22 | 21 31 | 1 39 | 18 8 | 4 49 | 19 19 | 1 9 | 21 29 | 0 11 | 22 9 | 0 31 | 23 34 | 0 11 | 20 53 | 0 38 | 3 18 | 15 13 | 3 51 | 3 13 | 17 22 | 15 36 | 6 15 |
| T 23 | 20 11 | 1n22 | 1 28 | 21 5 | 1 43 | 18 11 | 4 49 | 19 9 | 1 9 | 21 27 | 0 11 | 22 8 | 0 30 | 23 34 | 0 11 | 20 53 | 0 38 | 3 18 | 15 13 | 3 51 | 3 14 | 17 21 | 15 35 | 6 15 |
| W24 | 19 58 | 5 19 | 2 31 | 20 38 | 1 45 | 18 14 | 4 48 | 18 59 | 1 9 | 21 25 | 0 11 | 22 7 | 0 30 | 23 34 | 0 11 | 20 52 | 0 38 | 3 19 | 15 12 | 3 50 | 3 15 | 17 21 | 15 34 | 6 15 |
| T 25 | 19 46 | 9 7 | 3 28 | 20 8 | 1 47 | 18 18 | 4 46 | 18 48 | 1 9 | 21 22 | 0 11 | 22 7 | 0 30 | 23 34 | 0 11 | 20 52 | 0 38 | 3 19 | 15 12 | 3 50 | 3 16 | 17 20 | 15 33 | 6 15 |
| F 26 | 19 33 | 12 34 | 4 16 | 19 37 | 1 48 | 18 22 | 4 45 | 18 38 | 1 9 | 21 20 | 0 12 | 22 6 | 0 30 | 23 34 | 0 11 | 20 52 | 0 38 | 3 20 | 15 11 | 3 50 | 3 18 | 17 20 | 15 32 | 6 15 |
| S 27 | 19 20 | 15 25 | 4 50 | 19 4 | 1 48 | 18 26 | 4 43 | 18 27 | 1 9 | 21 18 | 0 12 | 22 5 | 0 30 | 23 34 | 0 11 | 20 51 | 0 38 | 3 20 | 15 11 | 3 51 | 3 19 | 17 19 | 15 31 | 6 15 |
| S 28 | 19 6 | 17 25 | 5 7 | 18 30 | 1 47 | 18 30 | 4 42 | 18 17 | 1 9 | 21 15 | 0 12 | 22 4 | 0 30 | 23 34 | 0 11 | 20 51 | 0 38 | 3 20 | 15 10 | 3 53 | 3 20 | 17 18 | 15 30 | 6 16 |
| M29 | 18 52 | 18 19 | 5 5 | 17 54 | 1 46 | 18 34 | 4 40 | 18 6 | 1 9 | 21 13 | 0 12 | 22 4 | 0 30 | 23 34 | 0 11 | 20 51 | 0 38 | 3 21 | 15 9 | 3 55 | 3 21 | 17 18 | 15 29 | 6 16 |
| T 30 | 18 38 | 17 58 | 4 42 | 17 18 | 1 44 | 18 38 | 4 38 | 17 55 | 1 9 | 21 11 | 0 12 | 22 3 | 0 30 | 23 34 | 0 11 | 20 50 | 0 38 | 3 22 | 15 9 | 3 58 | 3 23 | 17 17 | 15 27 | 6 16 |
| W31 | 18n24 | 16n20 | 3s58 | 16n40 | 1n42 | 18n42 | 4s35 | 17n44 | 1n 9 | 21n 8 | 0n12 | 22n 2 | 0s30 | 23s33 | 0s11 | 20n50 | 0s38 | 3s22 | 15n 8 | 4n 0 | 3n24 | 17s17 | 15n26 | 6s16 |

Julian Day Number = 2539018.5, Delta T = 206.88 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°05'15, Lahiri = 27°12'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 10 | 8♌20'30 | 14♌44 | 21♌ 5 | 25♊ 0 | 14♌32 | 26♋ 6 | 15♋26 | 26°R47 | 22♋59 | 21°R 6 | 19°R47 | 21♍22 | 21♑42 | 22♋ 0 | T 1 |
| F 2 | 20 40 7 | 9°17'52 | 29°44 | 22°56 | 25°43 | 15°10 | 26°19 | 15°33 | 26♐46 | 23° 1 | 21°D 6 | 19♍44 | 21°19 | 21°49 | 22° 7 | F 2 |
| S 3 | 20 44 3 | 10°15'16 | 14♍23 | 24°46 | 26°27 | 15°48 | 26°33 | 15°40 | 26°44 | 23° 3 | 21♏ 6 | 19°D43 | 21°15 | 21°56 | 22°13 | S 3 |
| S 4 | 20 48 0 | 11°12'39 | 28°36 | 26°34 | 27°12 | 16°27 | 26°46 | 15°48 | 26°42 | 23° 5 | 21° 6 | 19°43 | 21°12 | 22° 2 | 22°19 | S 4 |
| M 5 | 20 51 56 | 12°10'04 | 12♎23 | 28°20 | 27°58 | 17° 5 | 26°59 | 15°55 | 26°41 | 23° 8 | 21° 6 | 19°44 | 21° 9 | 22° 9 | 22°25 | M 5 |
| T 6 | 20 55 53 | 13° 7'29 | 25°43 | 0♍ 5 | 28°45 | 17°43 | 27°12 | 16° 2 | 26°40 | 23°10 | 21° 6 | 19°45 | 21° 6 | 22°16 | 22°31 | T 6 |
| W 7 | 20 59 49 | 14° 4'54 | 8♏39 | 1°48 | 29°33 | 18°22 | 27°25 | 16°10 | 26°38 | 23°12 | 21° 6 | 19°R46 | 21° 3 | 22°22 | 22°37 | W 7 |
| T 8 | 21 3 46 | 15° 2'20 | 21°13 | 3°30 | 0♋21 | 19° 0 | 27°39 | 16°17 | 26°37 | 23°14 | 21° 7 | 19°46 | 21° 0 | 22°29 | 22°43 | T 8 |
| F 9 | 21 7 43 | 15°59'47 | 3♐32 | 5° 9 | 1°10 | 19°38 | 27°52 | 16°24 | 26°35 | 23°16 | 21° 7 | 19°45 | 20°56 | 22°36 | 22°50 | F 9 |
| S 10 | 21 11 39 | 16°57'15 | 15°38 | 6°47 | 2° 0 | 20°16 | 28° 5 | 16°31 | 26°34 | 23°18 | 21° 7 | 19°42 | 20°53 | 22°43 | 22°56 | S 10 |
| S 11 | 21 15 36 | 17°54'43 | 27°36 | 8°24 | 2°50 | 20°55 | 28°18 | 16°38 | 26°33 | 23°20 | 21° 7 | 19°38 | 20°50 | 22°49 | 23° 2 | S 11 |
| M12 | 21 19 32 | 18°52'12 | 9♑29 | 9°59 | 3°41 | 21°33 | 28°31 | 16°45 | 26°32 | 23°22 | 21° 8 | 19°33 | 20°47 | 22°56 | 23° 8 | M12 |
| T 13 | 21 23 29 | 19°49'42 | 21°20 | 11°32 | 4°33 | 22°11 | 28°44 | 16°52 | 26°31 | 23°24 | 21° 8 | 19°28 | 20°44 | 23° 3 | 23°14 | T 13 |
| W14 | 21 27 25 | 20°47'13 | 3♒13 | 13° 4 | 5°25 | 22°49 | 28°57 | 16°59 | 26°29 | 23°26 | 21° 9 | 19°23 | 20°40 | 23° 9 | 23°20 | W14 |
| T 15 | 21 31 22 | 21°44'45 | 15° 8 | 14°33 | 6°18 | 23°27 | 29°10 | 17° 6 | 26°28 | 23°28 | 21° 9 | 19°19 | 20°37 | 23°16 | 23°25 | T 15 |
| F 16 | 21 35 18 | 22°42'17 | 27° 8 | 16° 2 | 7°12 | 24° 6 | 29°23 | 17°13 | 26°27 | 23°30 | 21° 9 | 19°16 | 20°34 | 23°23 | 23°31 | F 16 |
| S 17 | 21 39 15 | 23°39'51 | 9♓14 | 17°28 | 8° 6 | 24°44 | 29°36 | 17°20 | 26°26 | 23°32 | 21°10 | 19°14 | 20°31 | 23°29 | 23°37 | S 17 |
| S 18 | 21 43 12 | 24°37'27 | 21°29 | 18°53 | 9° 1 | 25°22 | 29°48 | 17°27 | 26°26 | 23°34 | 21°11 | 19°D13 | 20°28 | 23°36 | 23°43 | S 18 |
| M19 | 21 47 8 | 25°35'03 | 3♈55 | 20°16 | 9°56 | 26° 0 | 0♌ 1 | 17°33 | 26°25 | 23°36 | 21°11 | 19°14 | 20°25 | 23°43 | 23°49 | M19 |
| T 20 | 21 51 5 | 26°32'41 | 16°33 | 21°38 | 10°52 | 26°39 | 0°14 | 17°40 | 26°24 | 23°38 | 21°12 | 19°15 | 20°21 | 23°50 | 23°55 | T 20 |
| W21 | 21 55 1 | 27°30'20 | 29°25 | 22°58 | 11°48 | 27°17 | 0°27 | 17°47 | 26°23 | 23°40 | 21°12 | 19°17 | 20°18 | 23°56 | 24° 0 | W21 |
| T 22 | 21 58 58 | 28°28'01 | 12♉36 | 24°15 | 12°45 | 27°55 | 0°39 | 17°53 | 26°22 | 23°42 | 21°13 | 19°18 | 20°15 | 24° 3 | 24° 6 | T 22 |
| F 23 | 22 2 54 | 29°25'44 | 26° 5 | 25°31 | 13°42 | 28°33 | 0°52 | 18° 0 | 26°22 | 23°44 | 21°14 | 19°R19 | 20°12 | 24°10 | 24°12 | F 23 |
| S 24 | 22 6 51 | 0♍23'28 | 9♊55 | 26°45 | 14°40 | 29°11 | 1° 4 | 18° 6 | 26°21 | 23°46 | 21°14 | 19°19 | 20° 9 | 24°16 | 24°17 | S 24 |
| S 25 | 22 10 47 | 1°21'14 | 24° 7 | 27°58 | 15°38 | 29°49 | 1°17 | 18°13 | 26°20 | 23°48 | 21°15 | 19°18 | 20° 6 | 24°23 | 24°23 | S 25 |
| M26 | 22 14 44 | 2°19'01 | 8♋37 | 29° 8 | 16°36 | 0♍28 | 1°29 | 18°19 | 26°20 | 23°50 | 21°16 | 19°16 | 20° 2 | 24°30 | 24°28 | M26 |
| T 27 | 22 18 41 | 3°16'50 | 23°22 | 0♎15 | 17°35 | 1° 6 | 1°42 | 18°25 | 26°19 | 23°51 | 21°17 | 19°14 | 19°59 | 24°36 | 24°34 | T 27 |
| W28 | 22 22 37 | 4°14'41 | 8♌16 | 1°21 | 18°34 | 1°44 | 1°54 | 18°32 | 26°19 | 23°53 | 21°18 | 19°12 | 19°56 | 24°43 | 24°39 | W28 |
| T 29 | 22 26 34 | 5°12'33 | 23°11 | 2°24 | 19°34 | 2°22 | 2° 7 | 18°38 | 26°18 | 23°55 | 21°19 | 19°11 | 19°53 | 24°50 | 24°45 | T 29 |
| F 30 | 22 30 30 | 6°10'27 | 7♍59 | 3°25 | 20°34 | 3° 0 | 2°19 | 18°44 | 26°18 | 23°57 | 21°20 | 19°10 | 19°50 | 24°57 | 24°50 | F 30 |
| S 31 | 22 34 27 | 7♍ 8'22 | 22♍33 | 4♎23 | 21♋35 | 3♍39 | 2♌31 | 18♋50 | 26♐18 | 23♋58 | 21♏21 | 19°D10 | 19♍46 | 25♑ 3 | 24♋55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 9 | 13n33 | 2s58 | 16n 1 | 1n39 | 18n46 | 4s33 | 17n33 | 1n 9 | 21n 6 | 0n12 | 22n 1 | 0s30 | 23s33 | 0s11 | 20n50 | 0s38 | 3s23 | 15n 8 | 4n 2 | 3n25 | 17s16 | 15n25 | 6s16 |
| F 2 | 17 54 | 9 53 | 1 46 | 15 22 | 1 36 | 18 50 | 4 30 | 17 22 | 1 9 | 21 4 | 0 12 | 22 0 | 0 30 | 23 33 | 0 11 | 20 49 | 0 38 | 3 23 | 15 7 | 4 4 | 3 26 | 17 16 | 15 24 | 6 16 |
| S 3 | 17 39 | 5 42 | 0 29 | 14 41 | 1 32 | 18 54 | 4 27 | 17 10 | 1 9 | 21 1 | 0 12 | 22 0 | 0 30 | 23 33 | 0 11 | 20 49 | 0 38 | 3 24 | 15 7 | 4 4 | 3 28 | 17 15 | 15 23 | 6 17 |
| S 4 | 17 23 | 1 17 | 0n48 | 14 1 | 1 27 | 18 58 | 4 25 | 16 59 | 1 9 | 20 59 | 0 12 | 21 59 | 0 30 | 23 33 | 0 11 | 20 49 | 0 38 | 3 24 | 15 6 | 4 4 | 3 29 | 17 14 | 15 22 | 6 17 |
| M 5 | 17 7 | 3s 2 | 2 0 | 13 20 | 1 23 | 19 2 | 4 22 | 16 47 | 1 9 | 20 56 | 0 13 | 21 58 | 0 30 | 23 33 | 0 11 | 20 48 | 0 38 | 3 25 | 15 6 | 4 4 | 3 30 | 17 14 | 15 21 | 6 17 |
| T 6 | 16 51 | 7 4 | 3 4 | 12 38 | 1 17 | 19 6 | 4 18 | 16 36 | 1 9 | 20 54 | 0 13 | 21 57 | 0 30 | 23 33 | 0 11 | 20 48 | 0 38 | 3 25 | 15 5 | 4 3 | 3 31 | 17 13 | 15 19 | 6 17 |
| W 7 | 16 35 | 10 39 | 3 55 | 11 56 | 1 12 | 19 9 | 4 15 | 16 24 | 1 9 | 20 51 | 0 13 | 21 56 | 0 29 | 23 33 | 0 11 | 20 47 | 0 38 | 3 26 | 15 4 | 4 3 | 3 33 | 17 13 | 15 18 | 6 17 |
| T 8 | 16 18 | 13 37 | 4 34 | 11 14 | 1 6 | 19 13 | 4 12 | 16 12 | 1 9 | 20 49 | 0 13 | 21 56 | 0 29 | 23 33 | 0 11 | 20 47 | 0 38 | 3 27 | 15 4 | 4 3 | 3 34 | 17 12 | 15 17 | 6 18 |
| F 9 | 16 1 | 15 55 | 5 0 | 10 31 | 0 59 | 19 16 | 4 8 | 16 0 | 1 9 | 20 46 | 0 13 | 21 55 | 0 29 | 23 33 | 0 11 | 20 47 | 0 38 | 3 27 | 15 3 | 4 3 | 3 35 | 17 11 | 15 16 | 6 18 |
| S 10 | 15 44 | 17 28 | 5 11 | 9 49 | 0 52 | 19 19 | 4 5 | 15 48 | 1 9 | 20 44 | 0 13 | 21 54 | 0 29 | 23 33 | 0 11 | 20 46 | 0 38 | 3 28 | 15 3 | 4 4 | 3 36 | 17 11 | 15 15 | 6 18 |
| S 11 | 15 27 | 18 14 | 5 9 | 9 6 | 0 45 | 19 22 | 4 1 | 15 36 | 1 9 | 20 41 | 0 13 | 21 53 | 0 29 | 23 33 | 0 11 | 20 46 | 0 38 | 3 28 | 15 2 | 4 6 | 3 38 | 17 10 | 15 13 | 6 18 |
| M12 | 15 9 | 18 11 | 4 53 | 8 24 | 0 38 | 19 24 | 3 57 | 15 23 | 1 9 | 20 39 | 0 13 | 21 52 | 0 29 | 23 33 | 0 11 | 20 46 | 0 38 | 3 29 | 15 2 | 4 8 | 3 39 | 17 10 | 15 12 | 6 19 |
| T 13 | 14 51 | 17 21 | 4 25 | 7 42 | 0 30 | 19 27 | 3 53 | 15 11 | 1 9 | 20 36 | 0 13 | 21 52 | 0 29 | 23 33 | 0 11 | 20 45 | 0 38 | 3 30 | 15 1 | 4 10 | 3 40 | 17 9 | 15 11 | 6 19 |
| W14 | 14 33 | 15 45 | 3 46 | 6 59 | 0 22 | 19 29 | 3 49 | 14 58 | 1 9 | 20 34 | 0 13 | 21 51 | 0 29 | 23 33 | 0 11 | 20 45 | 0 38 | 3 30 | 15 0 | 4 12 | 3 41 | 17 8 | 15 10 | 6 19 |
| T 15 | 14 14 | 13 28 | 2 56 | 6 17 | 0 14 | 19 30 | 3 45 | 14 46 | 1 9 | 20 31 | 0 14 | 21 50 | 0 29 | 23 33 | 0 11 | 20 45 | 0 38 | 3 31 | 15 0 | 4 14 | 3 43 | 17 8 | 15 9 | 6 19 |
| F 16 | 13 56 | 10 36 | 1 58 | 5 35 | 0 5 | 19 32 | 3 41 | 14 33 | 1 9 | 20 29 | 0 14 | 21 49 | 0 29 | 23 33 | 0 11 | 20 44 | 0 38 | 3 32 | 14 59 | 4 15 | 3 44 | 17 7 | 15 7 | 6 20 |
| S 17 | 13 37 | 7 15 | 0 55 | 4 54 | 0s 3 | 19 33 | 3 37 | 14 20 | 1 9 | 20 26 | 0 14 | 21 48 | 0 29 | 23 33 | 0 11 | 20 44 | 0 38 | 3 32 | 14 59 | 4 15 | 3 45 | 17 6 | 15 6 | 6 20 |
| S 18 | 13 18 | 3 34 | 0s12 | 4 12 | 0 12 | 19 34 | 3 33 | 14 7 | 1 9 | 20 23 | 0 14 | 21 48 | 0 29 | 23 33 | 0 11 | 20 44 | 0 38 | 3 33 | 14 58 | 4 16 | 3 46 | 17 6 | 15 5 | 6 20 |
| M19 | 12 58 | 0n20 | 1 20 | 3 32 | 0 21 | 19 34 | 3 28 | 13 55 | 1 9 | 20 21 | 0 14 | 21 47 | 0 29 | 23 33 | 0 11 | 20 43 | 0 38 | 3 34 | 14 58 | 4 15 | 3 48 | 17 5 | 15 4 | 6 21 |
| T 20 | 12 39 | 4 16 | 2 25 | 2 51 | 0 30 | 19 35 | 3 24 | 13 42 | 1 9 | 20 18 | 0 14 | 21 46 | 0 29 | 23 33 | 0 11 | 20 43 | 0 38 | 3 34 | 14 57 | 4 15 | 3 49 | 17 4 | 15 2 | 6 21 |
| W21 | 12 19 | 8 4 | 3 24 | 2 11 | 0 40 | 19 34 | 3 19 | 13 28 | 1 9 | 20 16 | 0 14 | 21 45 | 0 29 | 23 33 | 0 11 | 20 43 | 0 38 | 3 35 | 14 57 | 4 14 | 3 50 | 17 4 | 15 1 | 6 21 |
| T 22 | 11 59 | 11 34 | 4 13 | 1 32 | 0 49 | 19 34 | 3 15 | 13 15 | 1 9 | 20 13 | 0 14 | 21 44 | 0 29 | 23 33 | 0 11 | 20 42 | 0 38 | 3 36 | 14 56 | 4 14 | 3 51 | 17 3 | 15 0 | 6 22 |
| F 23 | 11 39 | 14 33 | 4 50 | 0 53 | 0 58 | 19 33 | 3 10 | 13 2 | 1 8 | 20 10 | 0 14 | 21 44 | 0 29 | 23 33 | 0 11 | 20 42 | 0 38 | 3 36 | 14 55 | 4 13 | 3 53 | 17 3 | 14 58 | 6 22 |
| S 24 | 11 19 | 16 46 | 5 12 | 0 15 | 1 8 | 19 31 | 3 6 | 12 49 | 1 8 | 20 8 | 0 15 | 21 43 | 0 28 | 23 33 | 0 11 | 20 42 | 0 38 | 3 37 | 14 55 | 4 14 | 3 54 | 17 2 | 14 57 | 6 22 |
| S 25 | 10 59 | 18 2 | 5 15 | 0s23 | 1 18 | 19 30 | 3 1 | 12 35 | 1 8 | 20 5 | 0 15 | 21 42 | 0 28 | 23 33 | 0 11 | 20 41 | 0 38 | 3 38 | 14 54 | 4 14 | 3 55 | 17 1 | 14 56 | 6 23 |
| M26 | 10 38 | 18 10 | 4 58 | 1 0 | 1 28 | 19 27 | 2 56 | 12 22 | 1 8 | 20 2 | 0 15 | 21 41 | 0 28 | 23 33 | 0 11 | 20 41 | 0 38 | 3 39 | 14 54 | 4 15 | 3 56 | 17 1 | 14 55 | 6 23 |
| T 27 | 10 17 | 17 5 | 4 22 | 1 35 | 1 37 | 19 25 | 2 52 | 12 8 | 1 8 | 20 0 | 0 15 | 21 40 | 0 28 | 23 33 | 0 11 | 20 41 | 0 38 | 3 39 | 14 53 | 4 15 | 3 58 | 17 0 | 14 53 | 6 23 |
| W28 | 9 56 | 14 50 | 3 27 | 2 11 | 1 47 | 19 22 | 2 47 | 11 54 | 1 8 | 19 57 | 0 15 | 21 40 | 0 28 | 23 33 | 0 11 | 20 40 | 0 38 | 3 40 | 14 53 | 4 16 | 3 59 | 16 59 | 14 52 | 6 24 |
| T 29 | 9 35 | 11 35 | 2 19 | 2 45 | 1 57 | 19 18 | 2 42 | 11 41 | 1 8 | 19 54 | 0 15 | 21 39 | 0 28 | 23 33 | 0 11 | 20 40 | 0 38 | 3 41 | 14 52 | 4 17 | 4 0 | 16 59 | 14 51 | 6 24 |
| F 30 | 9 14 | 7 37 | 1 1 | 3 18 | 2 7 | 19 14 | 2 37 | 11 27 | 1 8 | 19 52 | 0 15 | 21 38 | 0 28 | 23 33 | 0 11 | 20 40 | 0 38 | 3 42 | 14 52 | 4 17 | 4 1 | 16 58 | 14 49 | 6 24 |
| S 31 | 8n53 | 3n14 | 0n19 | 3s50 | 2s16 | 19n10 | 2s33 | 11n13 | 1n 8 | 19n49 | 0n15 | 21n37 | 0s28 | 23s33 | 0s11 | 20n40 | 0s38 | 3s42 | 14n51 | 4n17 | 4n 3 | 16s57 | 14n48 | 6s25 |

Julian Day Number = 2539049.5, Delta T = 206.99 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°05'20, Lahiri = 27°12'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 23 | 8♍ 6'19 | 6♎47 | 5♎19 | 22♋35 | 4♍17 | 2♌43 | 18♋56 | 26°R18 | 24♋ 0 | 21♏22 | 19♍10 | 19♍43 | 25♂10 | 25♋ 1 | S 1 |
| M 2 | 22 42 20 | 9° 4'17 | 20°37 | 6°11 | 23°36 | 4°55 | 2°55 | 19° 2 | 26♐17 | 24° 2 | 21°23 | 19°11 | 19°40 | 25°17 | 25° 6 | M 2 |
| T 3 | 22 46 16 | 10° 2'16 | 4♏ 1 | 7° 1 | 24°38 | 5°33 | 3° 7 | 19° 8 | 26°17 | 24° 4 | 21°24 | 19°12 | 19°37 | 25°23 | 25°11 | T 3 |
| W 4 | 22 50 13 | 11° 0'17 | 17° 2 | 7°47 | 25°40 | 6°11 | 3°19 | 19°14 | 26°17 | 24° 5 | 21°25 | 19°12 | 19°34 | 25°30 | 25°16 | W 4 |
| T 5 | 22 54 10 | 11°58'19 | 29°40 | 8°29 | 26°42 | 6°50 | 3°31 | 19°20 | 26°D17 | 24° 7 | 21°26 | 19°13 | 19°31 | 25°37 | 25°21 | T 5 |
| F 6 | 22 58 6 | 12°56'23 | 12♐ 1 | 9° 8 | 27°44 | 7°28 | 3°43 | 19°25 | 26°17 | 24° 8 | 21°27 | 19°R13 | 19°27 | 25°43 | 25°26 | F 6 |
| S 7 | 23 2 3 | 13°54'28 | 24° 8 | 9°43 | 28°47 | 8° 6 | 3°55 | 19°31 | 26°17 | 24°10 | 21°28 | 19°13 | 19°24 | 25°50 | 25°31 | S 7 |
| S 8 | 23 5 59 | 14°52'34 | 6♑ 5 | 10°14 | 29°50 | 8°44 | 4° 6 | 19°36 | 26°17 | 24°12 | 21°29 | 19°13 | 19°21 | 25°57 | 25°36 | S 8 |
| M 9 | 23 9 56 | 15°50'41 | 17°57 | 10°40 | 0♌53 | 9°22 | 4°18 | 19°42 | 26°17 | 24°13 | 21°31 | 19°12 | 19°18 | 26° 3 | 25°41 | M 9 |
| T 10 | 23 13 52 | 16°48'51 | 29°49 | 11° 2 | 1°57 | 10° 0 | 4°29 | 19°47 | 26°18 | 24°15 | 21°32 | 19°12 | 19°15 | 26°10 | 25°46 | T 10 |
| W11 | 23 17 49 | 17°47'01 | 11♒43 | 11°18 | 3° 0 | 10°39 | 4°41 | 19°53 | 26°18 | 24°16 | 21°33 | 19°12 | 19°11 | 26°17 | 25°51 | W11 |
| T 12 | 23 21 45 | 18°45'13 | 23°43 | 11°29 | 4° 4 | 11°17 | 4°52 | 19°58 | 26°18 | 24°18 | 21°35 | 19°D12 | 19° 8 | 26°24 | 25°55 | T 12 |
| F 13 | 23 25 42 | 19°43'27 | 5♓52 | 11°R34 | 5° 9 | 11°55 | 5° 4 | 20° 3 | 26°19 | 24°19 | 21°36 | 19°12 | 19° 5 | 26°30 | 26° 0 | F 13 |
| S 14 | 23 29 38 | 20°41'42 | 18°11 | 11°33 | 6°13 | 12°33 | 5°15 | 20° 8 | 26°19 | 24°21 | 21°37 | 19°R12 | 19° 2 | 26°37 | 26° 5 | S 14 |
| S 15 | 23 33 35 | 21°40'00 | 0♈42 | 11°26 | 7°18 | 13°11 | 5°26 | 20°13 | 26°20 | 24°22 | 21°39 | 19°12 | 18°59 | 26°44 | 26° 9 | S 15 |
| M16 | 23 37 32 | 22°38'19 | 13°26 | 11°12 | 8°23 | 13°49 | 5°37 | 20°18 | 26°20 | 24°23 | 21°40 | 19°11 | 18°56 | 26°50 | 26°14 | M16 |
| T 17 | 23 41 28 | 23°36'40 | 26°23 | 10°52 | 9°29 | 14°28 | 5°48 | 20°23 | 26°21 | 24°25 | 21°42 | 19°11 | 18°52 | 26°57 | 26°18 | T 17 |
| W18 | 23 45 25 | 24°35'02 | 9♉34 | 10°25 | 10°34 | 15° 6 | 5°59 | 20°28 | 26°21 | 24°26 | 21°43 | 19°10 | 18°49 | 27° 4 | 26°22 | W18 |
| T 19 | 23 49 21 | 25°33'27 | 22°59 | 9°51 | 11°40 | 15°44 | 6°10 | 20°33 | 26°22 | 24°27 | 21°45 | 19°10 | 18°46 | 27°10 | 26°27 | T 19 |
| F 20 | 23 53 18 | 26°31'55 | 6♊38 | 9°11 | 12°46 | 16°22 | 6°21 | 20°37 | 26°23 | 24°28 | 21°46 | 19° 9 | 18°43 | 27°17 | 26°31 | F 20 |
| S 21 | 23 57 14 | 27°30'24 | 20°30 | 8°25 | 13°52 | 17° 0 | 6°31 | 20°42 | 26°23 | 24°30 | 21°48 | 19° 9 | 18°40 | 27°24 | 26°35 | S 21 |
| S 22 | 0 1 11 | 28°28'55 | 4♋35 | 7°33 | 14°59 | 17°39 | 6°42 | 20°47 | 26°24 | 24°31 | 21°50 | 19°D 9 | 18°37 | 27°31 | 26°39 | S 22 |
| M23 | 0 5 7 | 29°27'29 | 18°50 | 6°36 | 16° 6 | 18°17 | 6°52 | 20°51 | 26°25 | 24°32 | 21°51 | 19° 9 | 18°33 | 27°37 | 26°43 | M23 |
| T 24 | 0 9 4 | 0♎26'05 | 3♌14 | 5°35 | 17°13 | 18°55 | 7° 3 | 20°55 | 26°26 | 24°33 | 21°53 | 19°10 | 18°30 | 27°44 | 26°47 | T 24 |
| W25 | 0 13 1 | 1°24'43 | 17°42 | 4°32 | 18°20 | 19°33 | 7°13 | 20°59 | 26°27 | 24°34 | 21°55 | 19°11 | 18°27 | 27°51 | 26°51 | W25 |
| T 26 | 0 16 57 | 2°23'23 | 2♍12 | 3°27 | 19°27 | 20°12 | 7°23 | 21° 4 | 26°28 | 24°35 | 21°56 | 19°12 | 18°24 | 27°57 | 26°55 | T 26 |
| F 27 | 0 20 54 | 3°22'06 | 16°37 | 2°23 | 20°34 | 20°50 | 7°33 | 21° 8 | 26°29 | 24°36 | 21°58 | 19°R12 | 18°21 | 28° 4 | 26°59 | F 27 |
| S 28 | 0 24 50 | 4°20'50 | 0♎53 | 1°20 | 21°42 | 21°28 | 7°43 | 21°12 | 26°30 | 24°37 | 22° 0 | 19°12 | 18°17 | 28°11 | 27° 2 | S 28 |
| S 29 | 0 28 47 | 5°19'36 | 14°54 | 0°21 | 22°50 | 22° 6 | 7°53 | 21°16 | 26°31 | 24°38 | 22° 2 | 19°11 | 18°14 | 28°17 | 27° 6 | S 29 |
| M30 | 0 32 43 | 6♎18'24 | 28♎37 | 29♍27 | 23♌58 | 22♍44 | 8♌ 3 | 21♋19 | 26♐33 | 24♋39 | 22♏ 3 | 19♍ 9 | 18♍11 | 28♂24 | 27♋10 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n31 | 1s13 | 1n36 | 4s21 | 2s26 | 19n 5 | 2s28 | 10n59 | 1n 8 | 19n47 | 0n15 | 21n36 | 0s28 | 23s33 | 0s11 | 20n39 | 0s38 | 3s43 | 14n51 | 4n17 | 4n 4 | 16s57 | 14n47 | 6s25 |
| M 2 | 8 9 | 5 29 | 2 46 | 4 50 | 2 36 | 19 0 | 2 23 | 10 45 | 1 8 | 19 44 | 0 16 | 21 36 | 0 28 | 23 33 | 0 11 | 20 39 | 0 38 | 3 44 | 14 50 | 4 17 | 4 5 | 16 56 | 14 45 | 6 26 |
| T 3 | 7 48 | 9 20 | 3 44 | 5 18 | 2 45 | 18 54 | 2 18 | 10 31 | 1 8 | 19 41 | 0 16 | 21 35 | 0 28 | 23 33 | 0 11 | 20 39 | 0 38 | 3 45 | 14 49 | 4 16 | 4 6 | 16 55 | 14 44 | 6 26 |
| W 4 | 7 26 | 12 36 | 4 29 | 5 45 | 2 54 | 18 48 | 2 13 | 10 17 | 1 8 | 19 39 | 0 16 | 21 34 | 0 28 | 23 33 | 0 11 | 20 38 | 0 38 | 3 45 | 14 49 | 4 16 | 4 8 | 16 55 | 14 43 | 6 26 |
| T 5 | 7 4 | 15 11 | 4 59 | 6 10 | 3 3 | 18 41 | 2 8 | 10 2 | 1 8 | 19 36 | 0 16 | 21 33 | 0 28 | 23 33 | 0 11 | 20 38 | 0 38 | 3 46 | 14 48 | 4 16 | 4 9 | 16 54 | 14 42 | 6 27 |
| F 6 | 6 42 | 17 0 | 5 15 | 6 33 | 3 12 | 18 34 | 2 3 | 9 48 | 1 8 | 19 33 | 0 16 | 21 33 | 0 28 | 23 33 | 0 11 | 20 38 | 0 38 | 3 47 | 14 48 | 4 16 | 4 10 | 16 53 | 14 40 | 6 27 |
| S 7 | 6 19 | 18 1 | 5 16 | 6 55 | 3 20 | 18 26 | 1 59 | 9 34 | 1 7 | 19 31 | 0 16 | 21 32 | 0 28 | 23 33 | 0 11 | 20 37 | 0 38 | 3 48 | 14 47 | 4 16 | 4 11 | 16 53 | 14 39 | 6 28 |
| S 8 | 5 57 | 18 13 | 5 4 | 7 14 | 3 28 | 18 18 | 1 54 | 9 19 | 1 7 | 19 28 | 0 16 | 21 31 | 0 28 | 23 33 | 0 11 | 20 37 | 0 38 | 3 49 | 14 47 | 4 16 | 4 13 | 16 52 | 14 38 | 6 28 |
| M 9 | 5 34 | 17 36 | 4 38 | 7 32 | 3 36 | 18 10 | 1 49 | 9 5 | 1 7 | 19 25 | 0 16 | 21 30 | 0 28 | 23 33 | 0 11 | 20 37 | 0 38 | 3 49 | 14 46 | 4 16 | 4 14 | 16 51 | 14 36 | 6 29 |
| T 10 | 5 12 | 16 14 | 4 1 | 7 47 | 3 43 | 18 1 | 1 44 | 8 51 | 1 7 | 19 23 | 0 17 | 21 30 | 0 28 | 23 33 | 0 11 | 20 37 | 0 38 | 3 50 | 14 46 | 4 16 | 4 15 | 16 50 | 14 35 | 6 29 |
| W11 | 4 49 | 14 9 | 3 13 | 7 59 | 3 50 | 17 51 | 1 39 | 8 36 | 1 7 | 19 20 | 0 17 | 21 29 | 0 28 | 23 33 | 0 11 | 20 36 | 0 38 | 3 51 | 14 45 | 4 16 | 4 16 | 16 50 | 14 34 | 6 30 |
| T 12 | 4 27 | 11 27 | 2 17 | 8 9 | 3 55 | 17 41 | 1 34 | 8 21 | 1 7 | 19 18 | 0 17 | 21 28 | 0 27 | 23 33 | 0 11 | 20 36 | 0 38 | 3 52 | 14 45 | 4 16 | 4 18 | 16 49 | 14 32 | 6 30 |
| F 13 | 4 4 | 8 13 | 1 13 | 8 15 | 4 0 | 17 31 | 1 29 | 8 7 | 1 7 | 19 15 | 0 17 | 21 27 | 0 27 | 23 33 | 0 11 | 20 36 | 0 38 | 3 53 | 14 44 | 4 16 | 4 19 | 16 48 | 14 31 | 6 31 |
| S 14 | 3 41 | 4 35 | 0 6 | 8 19 | 4 5 | 17 20 | 1 25 | 7 52 | 1 7 | 19 12 | 0 17 | 21 27 | 0 27 | 23 33 | 0 11 | 20 36 | 0 38 | 3 53 | 14 44 | 4 16 | 4 20 | 16 48 | 14 30 | 6 31 |
| S 15 | 3 18 | 0 42 | 1s 3 | 8 19 | 4 8 | 17 8 | 1 20 | 7 37 | 1 7 | 19 10 | 0 17 | 21 26 | 0 27 | 23 33 | 0 11 | 20 35 | 0 38 | 3 54 | 14 43 | 4 16 | 4 21 | 16 47 | 14 28 | 6 32 |
| M16 | 2 55 | 3n17 | 2 11 | 8 15 | 4 10 | 16 56 | 1 15 | 7 23 | 1 7 | 19 7 | 0 17 | 21 25 | 0 27 | 23 33 | 0 11 | 20 35 | 0 38 | 3 55 | 14 43 | 4 16 | 4 23 | 16 46 | 14 27 | 6 32 |
| T 17 | 2 32 | 7 11 | 3 12 | 8 8 | 4 10 | 16 44 | 1 10 | 7 8 | 1 6 | 19 5 | 0 17 | 21 25 | 0 27 | 23 33 | 0 11 | 20 35 | 0 38 | 3 56 | 14 42 | 4 17 | 4 24 | 16 45 | 14 26 | 6 33 |
| W18 | 2 9 | 10 47 | 4 5 | 7 57 | 4 10 | 16 31 | 1 5 | 6 53 | 1 6 | 19 2 | 0 18 | 21 24 | 0 27 | 23 33 | 0 11 | 20 35 | 0 38 | 3 57 | 14 42 | 4 17 | 4 25 | 16 45 | 14 25 | 6 33 |
| T 19 | 1 46 | 13 54 | 4 45 | 7 41 | 4 7 | 16 17 | 1 1 | 6 38 | 1 6 | 19 0 | 0 18 | 21 23 | 0 27 | 23 33 | 0 11 | 20 34 | 0 38 | 3 57 | 14 41 | 4 17 | 4 26 | 16 44 | 14 23 | 6 34 |
| F 20 | 1 23 | 16 18 | 5 9 | 7 22 | 4 3 | 16 3 | 0 56 | 6 23 | 1 6 | 18 57 | 0 18 | 21 23 | 0 27 | 23 33 | 0 11 | 20 34 | 0 38 | 3 58 | 14 41 | 4 17 | 4 28 | 16 43 | 14 22 | 6 34 |
| S 21 | 0 59 | 17 48 | 5 17 | 6 58 | 3 58 | 15 49 | 0 51 | 6 8 | 1 6 | 18 54 | 0 18 | 21 22 | 0 27 | 23 33 | 0 11 | 20 34 | 0 38 | 3 59 | 14 41 | 4 17 | 4 29 | 16 43 | 14 21 | 6 35 |
| S 22 | 0 36 | 18 14 | 5 6 | 6 31 | 3 50 | 15 34 | 0 47 | 5 53 | 1 6 | 18 52 | 0 18 | 21 21 | 0 27 | 23 33 | 0 11 | 20 34 | 0 38 | 4 0 | 14 40 | 4 17 | 4 30 | 16 42 | 14 19 | 6 35 |
| M23 | 0 13 | 17 32 | 4 36 | 5 59 | 3 40 | 15 19 | 0 42 | 5 38 | 1 6 | 18 49 | 0 18 | 21 21 | 0 27 | 23 33 | 0 11 | 20 34 | 0 38 | 4 1 | 14 40 | 4 17 | 4 31 | 16 41 | 14 18 | 6 36 |
| T 24 | 0s10 | 15 42 | 3 48 | 5 25 | 3 29 | 15 3 | 0 38 | 5 23 | 1 6 | 18 47 | 0 18 | 21 20 | 0 27 | 23 33 | 0 11 | 20 33 | 0 38 | 4 2 | 14 39 | 4 17 | 4 32 | 16 40 | 14 17 | 6 36 |
| W25 | 0 34 | 12 52 | 2 46 | 4 48 | 3 16 | 14 47 | 0 33 | 5 8 | 1 5 | 18 44 | 0 19 | 21 20 | 0 27 | 23 33 | 0 11 | 20 33 | 0 38 | 4 2 | 14 39 | 4 17 | 4 34 | 16 40 | 14 16 | 6 37 |
| T 26 | 0 57 | 9 14 | 1 33 | 4 8 | 3 1 | 14 31 | 0 29 | 4 53 | 1 5 | 18 42 | 0 19 | 21 19 | 0 27 | 23 33 | 0 11 | 20 33 | 0 38 | 4 3 | 14 38 | 4 16 | 4 35 | 16 39 | 14 14 | 6 37 |
| F 27 | 1 20 | 5 3 | 0 14 | 3 27 | 2 44 | 14 14 | 0 24 | 4 38 | 1 5 | 18 40 | 0 19 | 21 18 | 0 27 | 23 33 | 0 11 | 20 33 | 0 38 | 4 4 | 14 38 | 4 16 | 4 36 | 16 38 | 14 13 | 6 38 |
| S 28 | 1 44 | 0 38 | 1n 4 | 2 46 | 2 26 | 13 56 | 0 20 | 4 23 | 1 5 | 18 37 | 0 19 | 21 18 | 0 27 | 23 33 | 0 11 | 20 33 | 0 38 | 4 5 | 14 38 | 4 16 | 4 37 | 16 37 | 14 12 | 6 39 |
| S 29 | 2 7 | 3s45 | 2 17 | 2 5 | 2 7 | 13 38 | 0 16 | 4 7 | 1 5 | 18 35 | 0 19 | 21 17 | 0 27 | 23 33 | 0 11 | 20 32 | 0 38 | 4 6 | 14 37 | 4 17 | 4 39 | 16 37 | 14 11 | 6 39 |
| M30 | 2s30 | 7s50 | 3n21 | 1s25 | 1s47 | 13n20 | 0s11 | 3n52 | 1n 5 | 18n32 | 0n19 | 21n17 | 0s27 | 23s33 | 0s11 | 20n32 | 0s38 | 4s 6 | 14n37 | 4n17 | 4n40 | 16s36 | 14n 9 | 6s40 |

Julian Day Number = 2539080.5, Delta T = 207.09 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°05'24, Lahiri = 27°12'24



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## OCTOBER 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 40 | 7♎17'14 | 11♏59 | 28°R39 | 25♌ 6 | 23♍23 | 8♌13 | 21♋23 | 26♐34 | 24♋40 | 22♏ 5 | 19°R 6 | 18♍ 8 | 28♑31 | 27♋13 | T 1 |
| W 2 | 0 40 36 | 8°16'06 | 25° 0 | 27♍59 | 26°14 | 24° 1 | 8°22 | 21°27 | 26°35 | 24°41 | 22° 7 | 19♍ 4 | 18° 5 | 28°37 | 27°16 | W 2 |
| T 3 | 0 44 33 | 9°15'00 | 7♐41 | 27°28 | 27°23 | 24°39 | 8°32 | 21°30 | 26°37 | 24°42 | 22° 9 | 19° 1 | 18° 2 | 28°44 | 27°20 | T 3 |
| F 4 | 0 48 30 | 10°13'55 | 20° 3 | 27° 6 | 28°32 | 25°17 | 8°41 | 21°33 | 26°38 | 24°43 | 22°11 | 18°59 | 17°58 | 28°51 | 27°23 | F 4 |
| S 5 | 0 52 26 | 11°12'53 | 2♑11 | 26°55 | 29°40 | 25°56 | 8°50 | 21°37 | 26°40 | 24°44 | 22°13 | 18°58 | 17°55 | 28°57 | 27°26 | S 5 |
| S 6 | 0 56 23 | 12°11'52 | 14° 9 | 26°D54 | 0♍49 | 26°34 | 8°59 | 21°40 | 26°41 | 24°45 | 22°15 | 18°D57 | 17°52 | 29° 4 | 27°29 | S 6 |
| M 7 | 1 0 19 | 13°10'52 | 26° 1 | 27° 3 | 1°59 | 27°12 | 9° 8 | 21°43 | 26°43 | 24°45 | 22°17 | 18°58 | 17°49 | 29°11 | 27°32 | M 7 |
| T 8 | 1 4 16 | 14° 9'55 | 7♒52 | 27°22 | 3° 8 | 27°51 | 9°17 | 21°46 | 26°44 | 24°46 | 22°19 | 18°59 | 17°46 | 29°18 | 27°35 | T 8 |
| W 9 | 1 8 12 | 15° 8'59 | 19°47 | 27°51 | 4°17 | 28°29 | 9°26 | 21°49 | 26°46 | 24°47 | 22°21 | 19° 1 | 17°43 | 29°24 | 27°38 | W 9 |
| T 10 | 1 12 9 | 16° 8'05 | 1♓51 | 28°30 | 5°27 | 29° 7 | 9°35 | 21°52 | 26°48 | 24°47 | 22°23 | 19° 3 | 17°39 | 29°31 | 27°41 | T 10 |
| F 11 | 1 16 5 | 17° 7'13 | 14° 7 | 29°17 | 6°37 | 29°45 | 9°43 | 21°55 | 26°49 | 24°48 | 22°25 | 19°R 4 | 17°36 | 29°38 | 27°43 | F 11 |
| S 12 | 1 20 2 | 18° 6'23 | 26°38 | 0♎12 | 7°47 | 0♎24 | 9°52 | 21°57 | 26°51 | 24°49 | 22°27 | 19° 4 | 17°33 | 29°44 | 27°46 | S 12 |
| S 13 | 1 23 58 | 19° 5'34 | 9♈26 | 1°14 | 8°57 | 1° 2 | 10° 0 | 22° 0 | 26°53 | 24°49 | 22°29 | 19° 2 | 17°30 | 29°51 | 27°49 | S 13 |
| M14 | 1 27 55 | 20° 4'48 | 22°31 | 2°23 | 10° 7 | 1°40 | 10° 8 | 22° 2 | 26°55 | 24°50 | 22°31 | 18°59 | 17°27 | 29°58 | 27°51 | M14 |
| T 15 | 1 31 52 | 21° 4'03 | 5♉53 | 3°38 | 11°17 | 2°19 | 10°16 | 22° 4 | 26°57 | 24°50 | 22°33 | 18°55 | 17°23 | 0♒ 4 | 27°53 | T 15 |
| W16 | 1 35 48 | 22° 3'21 | 19°31 | 4°58 | 12°27 | 2°57 | 10°24 | 22° 7 | 26°59 | 24°51 | 22°35 | 18°49 | 17°20 | 0°11 | 27°56 | W16 |
| T 17 | 1 39 45 | 23° 2'41 | 3♊20 | 6°22 | 13°38 | 3°35 | 10°32 | 22° 9 | 27° 1 | 24°51 | 22°38 | 18°44 | 17°17 | 0°18 | 27°58 | T 17 |
| F 18 | 1 43 41 | 24° 2'03 | 17°19 | 7°50 | 14°49 | 4°14 | 10°39 | 22°11 | 27° 3 | 24°51 | 22°40 | 18°39 | 17°14 | 0°24 | 28° 0 | F 18 |
| S 19 | 1 47 38 | 25° 1'28 | 1♋25 | 9°21 | 16° 0 | 4°52 | 10°47 | 22°12 | 27° 5 | 24°52 | 22°42 | 18°36 | 17°11 | 0°31 | 28° 2 | S 19 |
| S 20 | 1 51 34 | 26° 0'55 | 15°33 | 10°55 | 17°10 | 5°30 | 10°54 | 22°14 | 27° 7 | 24°52 | 22°44 | 18°33 | 17° 8 | 0°38 | 28° 4 | S 20 |
| M21 | 1 55 31 | 27° 0'24 | 29°43 | 12°31 | 18°22 | 6° 9 | 11° 1 | 22°16 | 27° 9 | 24°52 | 22°46 | 18°D33 | 17° 4 | 0°44 | 28° 6 | M21 |
| T 22 | 1 59 27 | 27°59'55 | 13♌52 | 14° 8 | 19°33 | 6°47 | 11° 8 | 22°17 | 27°12 | 24°53 | 22°49 | 18°34 | 17° 1 | 0°51 | 28° 7 | T 22 |
| W23 | 2 3 24 | 28°59'29 | 27°59 | 15°47 | 20°44 | 7°26 | 11°15 | 22°19 | 27°14 | 24°53 | 22°51 | 18°35 | 16°58 | 0°58 | 28° 9 | W23 |
| T 24 | 2 7 21 | 29°59'05 | 12♍ 2 | 17°27 | 21°55 | 8° 4 | 11°22 | 22°20 | 27°16 | 24°53 | 22°53 | 18°R36 | 16°55 | 1° 5 | 28°11 | T 24 |
| F 25 | 2 11 17 | 0♏58'43 | 26° 0 | 19° 8 | 23° 7 | 8°42 | 11°29 | 22°21 | 27°19 | 24°53 | 22°55 | 18°36 | 16°52 | 1°11 | 28°12 | F 25 |
| S 26 | 2 15 14 | 1°58'24 | 9♎49 | 20°49 | 24°19 | 9°21 | 11°35 | 22°23 | 27°21 | 24°53 | 22°58 | 18°34 | 16°48 | 1°18 | 28°13 | S 26 |
| S 27 | 2 19 10 | 2°58'06 | 23°28 | 22°30 | 25°30 | 9°59 | 11°42 | 22°24 | 27°24 | 24°53 | 23° 0 | 18°30 | 16°45 | 1°25 | 28°15 | S 27 |
| M28 | 2 23 7 | 3°57'50 | 6♏54 | 24°12 | 26°42 | 10°38 | 11°48 | 22°24 | 27°26 | 24°53 | 23° 2 | 18°24 | 16°42 | 1°31 | 28°16 | M28 |
| T 29 | 2 27 3 | 4°57'37 | 20° 5 | 25°53 | 27°54 | 11°16 | 11°54 | 22°25 | 27°29 | 24°R53 | 23° 5 | 18°16 | 16°39 | 1°38 | 28°17 | T 29 |
| W30 | 2 31 0 | 5°57'25 | 2♐58 | 27°35 | 29° 6 | 11°55 | 12° 0 | 22°26 | 27°31 | 24°53 | 23° 7 | 18° 7 | 16°36 | 1°45 | 28°18 | W30 |
| T 31 | 2 34 56 | 6♏57'16 | 15♐35 | 29♎16 | 0♎18 | 12♎33 | 12♌ 5 | 22♋26 | 27♐34 | 24♋53 | 23♏ 9 | 17♍59 | 16♍33 | 1♒51 | 28♋19 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s53 | 11s25 | 4n12 | 0s48 | 1s27 | 13n 1 | 0s 7 | 3n37 | 1n 5 | 18n30 | 0n19 | 21n16 | 0s27 | 23s33 | 0s11 | 20n32 | 0s38 | 4s 7 | 14n36 | 4n18 | 4n41 | 16s35 | 14n 8 | 6s40 |
| W 2 | 3 16 | 14 20 | 4 48 | 0 13 | 1 7 | 12 42 | 0 3 | 3 22 | 1 4 | 18 28 | 0 20 | 21 16 | 0 27 | 23 33 | 0 11 | 20 32 | 0 38 | 4 8 | 14 36 | 4 19 | 4 42 | 16 34 | 14 7 | 6 41 |
| T 3 | 3 40 | 16 29 | 5 9 | 0n18 | 0 47 | 12 23 | 0n 1 | 3 6 | 1 4 | 18 25 | 0 20 | 21 15 | 0 26 | 23 33 | 0 11 | 20 32 | 0 38 | 4 9 | 14 36 | 4 20 | 4 44 | 16 34 | 14 6 | 6 42 |
| F 4 | 4 3 | 17 48 | 5 15 | 0 44 | 0 27 | 12 3 | 0 5 | 2 51 | 1 4 | 18 23 | 0 20 | 21 15 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 10 | 14 35 | 4 21 | 4 45 | 16 33 | 14 5 | 6 42 |
| S 5 | 4 26 | 18 17 | 5 7 | 1 6 | 0 8 | 11 43 | 0 9 | 2 36 | 1 4 | 18 21 | 0 20 | 21 14 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 11 | 14 35 | 4 22 | 4 46 | 16 32 | 14 3 | 6 43 |
| S 6 | 4 49 | 17 56 | 4 45 | 1 23 | 0n 9 | 11 22 | 0 13 | 2 20 | 1 4 | 18 19 | 0 20 | 21 14 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 11 | 14 34 | 4 22 | 4 47 | 16 31 | 14 2 | 6 43 |
| M 7 | 5 12 | 16 48 | 4 12 | 1 34 | 0 26 | 11 1 | 0 17 | 2 5 | 1 4 | 18 16 | 0 20 | 21 13 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 12 | 14 34 | 4 22 | 4 49 | 16 31 | 14 1 | 6 44 |
| T 8 | 5 35 | 14 56 | 3 27 | 1 41 | 0 41 | 10 40 | 0 21 | 1 50 | 1 3 | 18 14 | 0 20 | 21 13 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 13 | 14 34 | 4 21 | 4 50 | 16 30 | 14 0 | 6 45 |
| W 9 | 5 58 | 12 25 | 2 34 | 1 42 | 0 55 | 10 18 | 0 24 | 1 34 | 1 3 | 18 12 | 0 21 | 21 13 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 14 | 14 33 | 4 20 | 4 51 | 16 29 | 13 59 | 6 45 |
| T 10 | 6 20 | 9 21 | 1 33 | 1 38 | 1 8 | 9 56 | 0 28 | 1 19 | 1 3 | 18 10 | 0 21 | 21 12 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 15 | 14 33 | 4 20 | 4 52 | 16 28 | 13 58 | 6 46 |
| F 11 | 6 43 | 5 49 | 0 27 | 1 29 | 1 19 | 9 34 | 0 32 | 1 3 | 1 3 | 18 8 | 0 21 | 21 12 | 0 26 | 23 33 | 0 11 | 20 31 | 0 38 | 4 15 | 14 33 | 4 19 | 4 54 | 16 27 | 13 56 | 6 46 |
| S 12 | 7 5 | 1 58 | 0s41 | 1 16 | 1 28 | 9 11 | 0 35 | 0 48 | 1 3 | 18 6 | 0 21 | 21 11 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 16 | 14 32 | 4 19 | 4 55 | 16 27 | 13 55 | 6 47 |
| S 13 | 7 28 | 2n 3 | 1 49 | 0 59 | 1 37 | 8 48 | 0 39 | 0 33 | 1 2 | 18 3 | 0 21 | 21 11 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 17 | 14 32 | 4 20 | 4 56 | 16 26 | 13 54 | 6 48 |
| M14 | 7 50 | 6 5 | 2 53 | 0 38 | 1 43 | 8 25 | 0 42 | 0 17 | 1 2 | 18 1 | 0 21 | 21 11 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 18 | 14 32 | 4 21 | 4 57 | 16 25 | 13 53 | 6 48 |
| T 15 | 8 13 | 9 52 | 3 48 | 0 13 | 1 49 | 8 1 | 0 45 | 0 2 | 1 2 | 17 59 | 0 22 | 21 10 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 19 | 14 31 | 4 23 | 4 58 | 16 24 | 13 52 | 6 49 |
| W16 | 8 35 | 13 13 | 4 32 | 0s14 | 1 53 | 7 37 | 0 48 | 0s13 | 1 2 | 17 57 | 0 22 | 21 10 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 19 | 14 31 | 4 25 | 5 0 | 16 23 | 13 51 | 6 50 |
| T 17 | 8 57 | 15 53 | 5 0 | 0 45 | 1 56 | 7 13 | 0 52 | 0 29 | 1 2 | 17 55 | 0 22 | 21 10 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 20 | 14 31 | 4 27 | 5 1 | 16 23 | 13 50 | 6 50 |
| F 18 | 9 19 | 17 38 | 5 11 | 1 17 | 1 59 | 6 49 | 0 55 | 0 44 | 1 2 | 17 54 | 0 22 | 21 10 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 21 | 14 30 | 4 29 | 5 2 | 16 22 | 13 49 | 6 51 |
| S 19 | 9 40 | 18 20 | 5 4 | 1 52 | 2 0 | 6 24 | 0 58 | 1 0 | 1 1 | 17 52 | 0 22 | 21 9 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 22 | 14 30 | 4 30 | 5 3 | 16 21 | 13 48 | 6 52 |
| S 20 | 10 2 | 17 54 | 4 38 | 2 29 | 2 0 | 5 59 | 1 1 | 1 15 | 1 1 | 17 50 | 0 22 | 21 9 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 23 | 14 30 | 4 31 | 5 5 | 16 20 | 13 47 | 6 52 |
| M21 | 10 24 | 16 21 | 3 55 | 3 6 | 1 59 | 5 34 | 1 3 | 1 30 | 1 1 | 17 48 | 0 23 | 21 9 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 23 | 14 30 | 4 31 | 5 6 | 16 19 | 13 46 | 6 53 |
| T 22 | 10 45 | 13 48 | 2 57 | 3 45 | 1 58 | 5 9 | 1 6 | 1 46 | 1 1 | 17 46 | 0 23 | 21 9 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 24 | 14 29 | 4 31 | 5 7 | 16 19 | 13 45 | 6 54 |
| W23 | 11 6 | 10 26 | 1 50 | 4 25 | 1 56 | 4 43 | 1 9 | 2 1 | 1 0 | 17 44 | 0 23 | 21 8 | 0 26 | 23 34 | 0 11 | 20 30 | 0 38 | 4 25 | 14 29 | 4 31 | 5 8 | 16 18 | 13 44 | 6 54 |
| T 24 | 11 27 | 6 29 | 0 36 | 5 6 | 1 53 | 4 18 | 1 11 | 2 16 | 1 0 | 17 43 | 0 23 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 38 | 4 26 | 14 29 | 4 30 | 5 10 | 16 17 | 13 43 | 6 55 |
| F 25 | 11 48 | 2 12 | 0n40 | 5 47 | 1 50 | 3 52 | 1 14 | 2 32 | 1 0 | 17 41 | 0 23 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 38 | 4 26 | 14 29 | 4 30 | 5 11 | 16 16 | 13 42 | 6 56 |
| S 26 | 12 9 | 2s10 | 1 52 | 6 28 | 1 46 | 3 26 | 1 16 | 2 47 | 1 0 | 17 39 | 0 23 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 39 | 4 27 | 14 28 | 4 31 | 5 12 | 16 15 | 13 41 | 6 56 |
| S 27 | 12 29 | 6 21 | 2 57 | 7 10 | 1 42 | 2 59 | 1 19 | 3 2 | 1 0 | 17 38 | 0 24 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 39 | 4 28 | 14 28 | 4 32 | 5 13 | 16 14 | 13 40 | 6 57 |
| M28 | 12 49 | 10 9 | 3 51 | 7 52 | 1 37 | 2 33 | 1 21 | 3 17 | 0 59 | 17 36 | 0 24 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 39 | 4 29 | 14 28 | 4 35 | 5 15 | 16 14 | 13 39 | 6 58 |
| T 29 | 13 9 | 13 23 | 4 31 | 8 33 | 1 32 | 2 6 | 1 23 | 3 33 | 0 59 | 17 35 | 0 24 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 39 | 4 29 | 14 28 | 4 38 | 5 16 | 16 13 | 13 38 | 6 58 |
| W30 | 13 29 | 15 52 | 4 57 | 9 15 | 1 27 | 1 40 | 1 25 | 3 48 | 0 59 | 17 33 | 0 24 | 21 8 | 0 25 | 23 34 | 0 11 | 20 29 | 0 39 | 4 30 | 14 28 | 4 41 | 5 17 | 16 12 | 13 37 | 6 59 |
| T 31 | 13s49 | 17s32 | 5n 7 | 9s56 | 1n22 | 1n13 | 1n27 | 4s 3 | 0n59 | 17n32 | 0n24 | 21n 8 | 0s25 | 23s34 | 0s11 | 20n29 | 0s39 | 4s31 | 14n27 | 4n45 | 5n18 | 16s11 | 13n37 | 7s 0 |

Julian Day Number = 2539110.5, Delta T = 207.19 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°05'28, Lahiri = 27°12'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 38 53 | 7♏57'08 | 27♐56 | 0♏58 | 1♎30 | 13♎11 | 12♌11 | 22♋27 | 27♐36 | 24°R53 | 23♏12 | 17°R51 | 16♍29 | 1♒58 | 28♋20 | F 1 |
| S 2 | 2 42 50 | 8°57'02 | 10♑ 3 | 2°38 | 2°43 | 13°50 | 12°16 | 22°27 | 27°39 | 24♋53 | 23°14 | 17♍45 | 16°26 | 2° 5 | 28°21 | S 2 |
| S 3 | 2 46 46 | 9°56'57 | 21°59 | 4°19 | 3°55 | 14°28 | 12°21 | 22°27 | 27°42 | 24°53 | 23°16 | 17°40 | 16°23 | 2°11 | 28°21 | S 3 |
| M 4 | 2 50 43 | 10°56'54 | 3♒50 | 5°59 | 5° 8 | 15° 7 | 12°26 | 22°R28 | 27°44 | 24°53 | 23°19 | 17°38 | 16°20 | 2°18 | 28°22 | M 4 |
| T 5 | 2 54 39 | 11°56'53 | 15°40 | 7°39 | 6°20 | 15°45 | 12°31 | 22°28 | 27°47 | 24°52 | 23°21 | 17°D38 | 16°17 | 2°25 | 28°22 | T 5 |
| W 6 | 2 58 36 | 12°56'53 | 27°35 | 9°18 | 7°33 | 16°24 | 12°36 | 22°27 | 27°50 | 24°52 | 23°24 | 17°39 | 16°14 | 2°31 | 28°23 | W 6 |
| T 7 | 3 2 32 | 13°56'55 | 9♓39 | 10°57 | 8°45 | 17° 2 | 12°41 | 22°27 | 27°53 | 24°52 | 23°26 | 17°40 | 16°10 | 2°38 | 28°23 | T 7 |
| F 8 | 3 6 29 | 14°56'58 | 21°57 | 12°36 | 9°58 | 17°41 | 12°45 | 22°27 | 27°56 | 24°52 | 23°28 | 17°R40 | 16° 7 | 2°45 | 28°23 | F 8 |
| S 9 | 3 10 25 | 15°57'03 | 4♈34 | 14°14 | 11°11 | 18°19 | 12°49 | 22°26 | 27°59 | 24°51 | 23°31 | 17°39 | 16° 4 | 2°51 | 28°R23 | S 9 |
| S 10 | 3 14 22 | 16°57'10 | 17°34 | 15°52 | 12°24 | 18°58 | 12°53 | 22°26 | 28° 2 | 24°51 | 23°33 | 17°35 | 16° 1 | 2°58 | 28°23 | S 10 |
| M11 | 3 18 19 | 17°57'18 | 0♉56 | 17°29 | 13°37 | 19°36 | 12°57 | 22°25 | 28° 5 | 24°50 | 23°36 | 17°29 | 15°58 | 3° 5 | 28°23 | M11 |
| T 12 | 3 22 15 | 18°57'28 | 14°41 | 19° 6 | 14°50 | 20°15 | 13° 1 | 22°24 | 28° 8 | 24°50 | 23°38 | 17°20 | 15°54 | 3°11 | 28°23 | T 12 |
| W13 | 3 26 12 | 19°57'40 | 28°45 | 20°42 | 16° 3 | 20°54 | 13° 4 | 22°23 | 28°11 | 24°49 | 23°40 | 17°10 | 15°51 | 3°18 | 28°22 | W13 |
| T 14 | 3 30 8 | 20°57'54 | 13♊ 3 | 22°18 | 17°16 | 21°32 | 13° 7 | 22°22 | 28°14 | 24°49 | 23°43 | 16°59 | 15°48 | 3°25 | 28°22 | T 14 |
| F 15 | 3 34 5 | 21°58'10 | 27°30 | 23°54 | 18°30 | 22°11 | 13°10 | 22°21 | 28°17 | 24°48 | 23°45 | 16°50 | 15°45 | 3°32 | 28°22 | F 15 |
| S 16 | 3 38 1 | 22°58'27 | 11♋59 | 25°30 | 19°43 | 22°49 | 13°13 | 22°20 | 28°20 | 24°48 | 23°48 | 16°42 | 15°42 | 3°38 | 28°21 | S 16 |
| S 17 | 3 41 58 | 23°58'46 | 26°25 | 27° 5 | 20°57 | 23°28 | 13°16 | 22°19 | 28°23 | 24°47 | 23°50 | 16°36 | 15°39 | 3°45 | 28°20 | S 17 |
| M18 | 3 45 54 | 24°59'08 | 10♌42 | 28°39 | 22°10 | 24° 7 | 13°19 | 22°17 | 28°26 | 24°46 | 23°52 | 16°33 | 15°35 | 3°52 | 28°20 | M18 |
| T 19 | 3 49 51 | 25°59'31 | 24°50 | 0♐14 | 23°24 | 24°45 | 13°21 | 22°16 | 28°29 | 24°46 | 23°55 | 16°D33 | 15°32 | 3°58 | 28°19 | T 19 |
| W20 | 3 53 48 | 26°59'56 | 8♍46 | 1°48 | 24°37 | 25°24 | 13°23 | 22°14 | 28°33 | 24°45 | 23°57 | 16°33 | 15°29 | 4° 5 | 28°18 | W20 |
| T 21 | 3 57 44 | 28° 0'23 | 22°31 | 3°22 | 25°51 | 26° 2 | 13°25 | 22°12 | 28°36 | 24°44 | 24° 0 | 16°R33 | 15°26 | 4°12 | 28°17 | T 21 |
| F 22 | 4 1 41 | 29° 0'52 | 6♎ 6 | 4°56 | 27° 5 | 26°41 | 13°27 | 22°10 | 28°39 | 24°44 | 24° 2 | 16°31 | 15°23 | 4°18 | 28°16 | F 22 |
| S 23 | 4 5 37 | 0♐ 1'23 | 19°31 | 6°29 | 28°18 | 27°20 | 13°29 | 22° 8 | 28°42 | 24°43 | 24° 5 | 16°27 | 15°20 | 4°25 | 28°14 | S 23 |
| S 24 | 4 9 34 | 1° 1'55 | 2♏45 | 8° 3 | 29°32 | 27°58 | 13°30 | 22° 6 | 28°46 | 24°42 | 24° 7 | 16°20 | 15°16 | 4°32 | 28°13 | S 24 |
| M25 | 4 13 30 | 2° 2'29 | 15°48 | 9°36 | 0♏46 | 28°37 | 13°31 | 22° 4 | 28°49 | 24°41 | 24° 9 | 16°11 | 15°13 | 4°38 | 28°12 | M25 |
| T 26 | 4 17 27 | 3° 3'05 | 28°40 | 11° 9 | 2° 0 | 29°16 | 13°32 | 22° 2 | 28°52 | 24°40 | 24°12 | 15°58 | 15°10 | 4°45 | 28°10 | T 26 |
| W27 | 4 21 23 | 4° 3'42 | 11♐20 | 12°41 | 3°14 | 29°55 | 13°33 | 21°59 | 28°56 | 24°39 | 24°14 | 15°44 | 15° 7 | 4°52 | 28° 9 | W27 |
| T 28 | 4 25 20 | 5° 4'21 | 23°46 | 14°14 | 4°28 | 0♏33 | 13°34 | 21°57 | 28°59 | 24°38 | 24°17 | 15°30 | 15° 4 | 4°58 | 28° 7 | T 28 |
| F 29 | 4 29 17 | 6° 5'01 | 6♑ 0 | 15°46 | 5°42 | 1°12 | 13°34 | 21°54 | 29° 2 | 24°37 | 24°19 | 15°18 | 15° 0 | 5° 5 | 28° 5 | F 29 |
| S 30 | 4 33 13 | 7♐ 5'42 | 18♑ 3 | 17♐18 | 6♏57 | 1♏51 | 13♌34 | 21♋52 | 29♐ 6 | 24♋36 | 24♏21 | 15♍ 7 | 14♍57 | 5♒12 | 28♋ 3 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s 8 | 18s21 | 5n 2 | 10s36 | 1n16 | 0n46 | 1n29 | 4s18 | 0n58 | 17n31 | 0n24 | 21n 8 | 0s25 | 23s34 | 0s11 | 20n29 | 0s39 | 4s32 | 14n27 | 4n48 | 5n19 | 16s10 | 13n36 | 7s 0 |
| S 2 | 14 28 | 18 18 | 4 44 | 11 17 | 1 10 | 0 19 | 1 31 | 4 33 | 0 58 | 17 29 | 0 25 | 21 8 | 0 25 | 23 35 | 0 11 | 20 29 | 0 39 | 4 32 | 14 27 | 4 50 | 5 21 | 16 9 | 13 35 | 7 1 |
| S 3 | 14 47 | 17 26 | 4 14 | 11 57 | 1 4 | 0s 8 | 1 33 | 4 48 | 0 58 | 17 28 | 0 25 | 21 8 | 0 25 | 23 35 | 0 11 | 20 29 | 0 39 | 4 33 | 14 27 | 4 52 | 5 22 | 16 9 | 13 34 | 7 2 |
| M 4 | 15 5 | 15 49 | 3 33 | 12 36 | 0 57 | 0 35 | 1 34 | 5 4 | 0 58 | 17 27 | 0 25 | 21 8 | 0 25 | 23 35 | 0 11 | 20 29 | 0 39 | 4 34 | 14 27 | 4 53 | 5 23 | 16 8 | 13 33 | 7 3 |
| T 5 | 15 24 | 13 31 | 2 43 | 13 14 | 0 51 | 1 3 | 1 36 | 5 19 | 0 57 | 17 26 | 0 25 | 21 8 | 0 25 | 23 35 | 0 11 | 20 29 | 0 39 | 4 34 | 14 27 | 4 53 | 5 24 | 16 7 | 13 33 | 7 3 |
| W 6 | 15 42 | 10 38 | 1 46 | 13 52 | 0 44 | 1 30 | 1 37 | 5 34 | 0 57 | 17 24 | 0 25 | 21 8 | 0 25 | 23 35 | 0 11 | 20 29 | 0 39 | 4 35 | 14 26 | 4 52 | 5 26 | 16 6 | 13 32 | 7 4 |
| T 7 | 16 0 | 7 17 | 0 43 | 14 30 | 0 38 | 1 57 | 1 39 | 5 49 | 0 57 | 17 23 | 0 26 | 21 8 | 0 25 | 23 35 | 0 11 | 20 30 | 0 39 | 4 36 | 14 26 | 4 52 | 5 27 | 16 5 | 13 31 | 7 5 |
| F 8 | 16 18 | 3 32 | 0s23 | 15 6 | 0 31 | 2 25 | 1 40 | 6 3 | 0 57 | 17 22 | 0 26 | 21 8 | 0 25 | 23 35 | 0 11 | 20 30 | 0 39 | 4 36 | 14 26 | 4 52 | 5 28 | 16 4 | 13 30 | 7 5 |
| S 9 | 16 35 | 0n27 | 1 29 | 15 42 | 0 24 | 2 52 | 1 41 | 6 18 | 0 56 | 17 21 | 0 26 | 21 8 | 0 25 | 23 35 | 0 11 | 20 30 | 0 39 | 4 37 | 14 26 | 4 53 | 5 29 | 16 3 | 13 30 | 7 6 |
| S 10 | 16 53 | 4 32 | 2 33 | 16 17 | 0 18 | 3 19 | 1 42 | 6 33 | 0 56 | 17 20 | 0 26 | 21 8 | 0 25 | 23 35 | 0 11 | 20 30 | 0 39 | 4 38 | 14 26 | 4 54 | 5 31 | 16 3 | 13 29 | 7 7 |
| M11 | 17 9 | 8 30 | 3 30 | 16 51 | 0 11 | 3 47 | 1 43 | 6 48 | 0 56 | 17 19 | 0 26 | 21 8 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 38 | 14 26 | 4 56 | 5 32 | 16 2 | 13 28 | 7 7 |
| T 12 | 17 26 | 12 8 | 4 16 | 17 24 | 0 4 | 4 14 | 1 44 | 7 3 | 0 55 | 17 19 | 0 26 | 21 9 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 39 | 14 26 | 5 0 | 5 33 | 16 1 | 13 28 | 7 8 |
| W13 | 17 42 | 15 10 | 4 48 | 17 57 | 0s 3 | 4 41 | 1 45 | 7 17 | 0 55 | 17 18 | 0 27 | 21 9 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 40 | 14 26 | 5 4 | 5 34 | 16 0 | 13 27 | 7 9 |
| T 14 | 17 58 | 17 20 | 5 2 | 18 28 | 0 9 | 5 9 | 1 46 | 7 32 | 0 55 | 17 17 | 0 27 | 21 9 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 40 | 14 26 | 5 8 | 5 35 | 15 59 | 13 27 | 7 9 |
| F 15 | 18 14 | 18 25 | 4 58 | 18 59 | 0 16 | 5 36 | 1 47 | 7 47 | 0 55 | 17 16 | 0 27 | 21 9 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 41 | 14 25 | 5 12 | 5 37 | 15 58 | 13 26 | 7 10 |
| S 16 | 18 29 | 18 19 | 4 34 | 19 29 | 0 23 | 6 3 | 1 47 | 8 1 | 0 54 | 17 16 | 0 27 | 21 10 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 42 | 14 25 | 5 15 | 5 38 | 15 57 | 13 26 | 7 11 |
| S 17 | 18 44 | 17 1 | 3 54 | 19 57 | 0 29 | 6 30 | 1 48 | 8 16 | 0 54 | 17 15 | 0 27 | 21 10 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 42 | 14 25 | 5 17 | 5 39 | 15 56 | 13 25 | 7 11 |
| M18 | 18 59 | 14 40 | 2 58 | 20 25 | 0 36 | 6 57 | 1 48 | 8 30 | 0 54 | 17 15 | 0 28 | 21 10 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 43 | 14 25 | 5 18 | 5 40 | 15 55 | 13 25 | 7 12 |
| T 19 | 19 14 | 11 27 | 1 53 | 20 52 | 0 42 | 7 24 | 1 48 | 8 45 | 0 53 | 17 14 | 0 28 | 21 10 | 0 24 | 23 35 | 0 11 | 20 30 | 0 39 | 4 43 | 14 25 | 5 18 | 5 42 | 15 55 | 13 24 | 7 13 |
| W20 | 19 28 | 7 38 | 0 41 | 21 17 | 0 49 | 7 50 | 1 49 | 8 59 | 0 53 | 17 14 | 0 28 | 21 11 | 0 24 | 23 35 | 0 12 | 20 31 | 0 39 | 4 44 | 14 25 | 5 18 | 5 43 | 15 54 | 13 24 | 7 13 |
| T 21 | 19 41 | 3 27 | 0n32 | 21 42 | 0 55 | 8 17 | 1 49 | 9 13 | 0 53 | 17 13 | 0 28 | 21 11 | 0 24 | 23 35 | 0 12 | 20 31 | 0 39 | 4 45 | 14 25 | 5 18 | 5 44 | 15 53 | 13 23 | 7 14 |
| F 22 | 19 55 | 0s52 | 1 42 | 22 5 | 1 1 | 8 43 | 1 49 | 9 28 | 0 52 | 17 13 | 0 28 | 21 12 | 0 24 | 23 35 | 0 12 | 20 31 | 0 39 | 4 45 | 14 25 | 5 19 | 5 45 | 15 52 | 13 23 | 7 15 |
| S 23 | 20 8 | 5 4 | 2 45 | 22 28 | 1 7 | 9 10 | 1 49 | 9 42 | 0 52 | 17 13 | 0 29 | 21 12 | 0 24 | 23 35 | 0 12 | 20 31 | 0 39 | 4 46 | 14 25 | 5 20 | 5 47 | 15 51 | 13 22 | 7 15 |
| S 24 | 20 20 | 8 59 | 3 39 | 22 49 | 1 13 | 9 36 | 1 49 | 9 56 | 0 52 | 17 12 | 0 29 | 21 12 | 0 24 | 23 35 | 0 12 | 20 31 | 0 39 | 4 46 | 14 25 | 5 23 | 5 48 | 15 50 | 13 22 | 7 16 |
| M25 | 20 32 | 12 24 | 4 20 | 23 9 | 1 18 | 10 2 | 1 49 | 10 10 | 0 51 | 17 12 | 0 29 | 21 13 | 0 24 | 23 36 | 0 12 | 20 31 | 0 39 | 4 47 | 14 25 | 5 27 | 5 49 | 15 49 | 13 22 | 7 16 |
| T 26 | 20 44 | 15 10 | 4 47 | 23 28 | 1 24 | 10 28 | 1 48 | 10 24 | 0 51 | 17 12 | 0 29 | 21 13 | 0 24 | 23 36 | 0 12 | 20 31 | 0 39 | 4 47 | 14 25 | 5 32 | 5 50 | 15 48 | 13 21 | 7 17 |
| W27 | 20 56 | 17 10 | 4 59 | 23 46 | 1 29 | 10 53 | 1 48 | 10 38 | 0 51 | 17 12 | 0 29 | 21 14 | 0 23 | 23 36 | 0 12 | 20 32 | 0 39 | 4 48 | 14 25 | 5 37 | 5 51 | 15 47 | 13 21 | 7 18 |
| T 28 | 21 7 | 18 19 | 4 57 | 24 2 | 1 34 | 11 18 | 1 47 | 10 52 | 0 50 | 17 12 | 0 30 | 21 14 | 0 23 | 23 36 | 0 12 | 20 32 | 0 39 | 4 48 | 14 25 | 5 42 | 5 53 | 15 46 | 13 21 | 7 18 |
| F 29 | 21 18 | 18 35 | 4 41 | 24 18 | 1 39 | 11 43 | 1 47 | 11 5 | 0 50 | 17 12 | 0 30 | 21 15 | 0 23 | 23 36 | 0 12 | 20 32 | 0 39 | 4 49 | 14 25 | 5 47 | 5 54 | 15 45 | 13 20 | 7 19 |
| S 30 | 21s28 | 18s 1 | 4n13 | 24s32 | 1s44 | 12s 8 | 1n46 | 11s19 | 0n50 | 17n12 | 0n30 | 21n15 | 0s23 | 23s36 | 0s12 | 20n32 | 0s39 | 4s49 | 14n25 | 5n51 | 5n55 | 15s45 | 13n20 | 7s20 |

Julian Day Number = 2539141.5, Delta T = 207.30 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°05'32, Lahiri = 27°12'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2239

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 10 | 8♐ 6'25 | 29♉58 | 18♐50 | 8♏11 | 2♏29 | 13°R34 | 21°R49 | 29♐ 9 | 24°R35 | 24♏24 | 14°R59 | 14♍54 | 5♒18 | 28°R 1 | S 1 |
| M 2 | 4 41 6 | 9° 7'08 | 11♒47 | 20°22 | 9°25 | 3° 8 | 13♌34 | 21♋46 | 29°13 | 24♋34 | 24°26 | 14♍53 | 14°51 | 5°25 | 27♋59 | M 2 |
| T 3 | 4 45 3 | 10° 7'53 | 23°34 | 21°54 | 10°39 | 3°47 | 13°34 | 21°43 | 29°16 | 24°33 | 24°28 | 14°51 | 14°48 | 5°32 | 27°57 | T 3 |
| W 4 | 4 48 59 | 11° 8'38 | 5♓26 | 23°25 | 11°53 | 4°26 | 13°33 | 21°40 | 29°20 | 24°32 | 24°31 | 14°50 | 14°45 | 5°38 | 27°55 | W 4 |
| T 5 | 4 52 56 | 12° 9'25 | 17°27 | 24°56 | 13° 8 | 5° 4 | 13°32 | 21°37 | 29°23 | 24°31 | 24°33 | 14°50 | 14°41 | 5°45 | 27°53 | T 5 |
| F 6 | 4 56 52 | 13°10'12 | 29°43 | 26°27 | 14°22 | 5°43 | 13°31 | 21°33 | 29°27 | 24°30 | 24°35 | 14°49 | 14°38 | 5°52 | 27°50 | F 6 |
| S 7 | 5 0 49 | 14°11'00 | 12♈19 | 27°58 | 15°37 | 6°22 | 13°30 | 21°30 | 29°30 | 24°28 | 24°38 | 14°47 | 14°35 | 5°58 | 27°48 | S 7 |
| S 8 | 5 4 46 | 15°11'50 | 25°19 | 29°29 | 16°51 | 7° 1 | 13°29 | 21°27 | 29°34 | 24°27 | 24°40 | 14°43 | 14°32 | 6° 5 | 27°45 | S 8 |
| M 9 | 5 8 42 | 16°12'40 | 8♉48 | 0♉59 | 18° 5 | 7°40 | 13°27 | 21°23 | 29°37 | 24°26 | 24°42 | 14°36 | 14°29 | 6°12 | 27°43 | M 9 |
| T 10 | 5 12 39 | 17°13'31 | 22°44 | 2°28 | 19°20 | 8°18 | 13°26 | 21°20 | 29°41 | 24°25 | 24°45 | 14°26 | 14°26 | 6°18 | 27°40 | T 10 |
| W11 | 5 16 35 | 18°14'23 | 7♊ 6 | 3°58 | 20°35 | 8°57 | 13°24 | 21°16 | 29°45 | 24°24 | 24°47 | 14°14 | 14°22 | 6°25 | 27°37 | W11 |
| T 12 | 5 20 32 | 19°15'16 | 21°47 | 5°27 | 21°49 | 9°36 | 13°21 | 21°12 | 29°48 | 24°22 | 24°49 | 14° 2 | 14°19 | 6°32 | 27°35 | T 12 |
| F 13 | 5 24 28 | 20°16'10 | 6♋41 | 6°55 | 23° 4 | 10°15 | 13°19 | 21° 8 | 29°52 | 24°21 | 24°51 | 13°51 | 14°16 | 6°39 | 27°32 | F 13 |
| S 14 | 5 28 25 | 21°17'05 | 21°37 | 8°22 | 24°18 | 10°54 | 13°17 | 21° 5 | 29°55 | 24°20 | 24°54 | 13°41 | 14°13 | 6°45 | 27°29 | S 14 |
| S 15 | 5 32 21 | 22°18'01 | 6♌27 | 9°49 | 25°33 | 11°33 | 13°14 | 21° 1 | 29°59 | 24°18 | 24°56 | 13°34 | 14°10 | 6°52 | 27°26 | S 15 |
| M16 | 5 36 18 | 23°18'58 | 21° 4 | 11°14 | 26°48 | 12°11 | 13°11 | 20°57 | 0♉ 3 | 24°17 | 24°58 | 13°30 | 14° 6 | 6°59 | 27°23 | M16 |
| T 17 | 5 40 15 | 24°19'57 | 5♍23 | 12°39 | 28° 2 | 12°50 | 13° 8 | 20°52 | 0° 6 | 24°15 | 25° 0 | 13°29 | 14° 3 | 7° 5 | 27°20 | T 17 |
| W18 | 5 44 11 | 25°20'56 | 19°24 | 14° 1 | 29°17 | 13°29 | 13° 5 | 20°48 | 0°10 | 24°14 | 25° 2 | 13°29 | 14° 0 | 7°12 | 27°16 | W18 |
| T 19 | 5 48 8 | 26°21'57 | 3♎ 5 | 15°23 | 0♐32 | 14° 8 | 13° 1 | 20°44 | 0°14 | 24°13 | 25° 4 | 13°29 | 13°57 | 7°19 | 27°13 | T 19 |
| F 20 | 5 52 4 | 27°22'58 | 16°29 | 16°42 | 1°47 | 14°47 | 12°57 | 20°40 | 0°17 | 24°11 | 25° 7 | 13°27 | 13°54 | 7°25 | 27°10 | F 20 |
| S 21 | 5 56 1 | 28°24'01 | 29°38 | 17°59 | 3° 2 | 15°26 | 12°54 | 20°35 | 0°21 | 24°10 | 25° 9 | 13°24 | 13°51 | 7°32 | 27° 6 | S 21 |
| S 22 | 5 59 57 | 29°25'04 | 12♏33 | 19°13 | 4°16 | 16° 5 | 12°50 | 20°31 | 0°24 | 24° 8 | 25°11 | 13°17 | 13°47 | 7°39 | 27° 3 | S 22 |
| M23 | 6 3 54 | 0♉26'09 | 25°16 | 20°25 | 5°31 | 16°44 | 12°45 | 20°27 | 0°28 | 24° 7 | 25°13 | 13° 8 | 13°44 | 7°45 | 26°59 | M23 |
| T 24 | 6 7 50 | 1°27'14 | 7♐49 | 21°32 | 6°46 | 17°23 | 12°41 | 20°22 | 0°32 | 24° 5 | 25°15 | 12°56 | 13°41 | 7°52 | 26°56 | T 24 |
| W25 | 6 11 47 | 2°28'20 | 20°12 | 22°36 | 8° 1 | 18° 2 | 12°36 | 20°17 | 0°35 | 24° 3 | 25°17 | 12°42 | 13°38 | 7°59 | 26°52 | W25 |
| T 26 | 6 15 44 | 3°29'26 | 2♉25 | 23°34 | 9°16 | 18°41 | 12°32 | 20°13 | 0°39 | 24° 2 | 25°19 | 12°29 | 13°35 | 8° 5 | 26°48 | T 26 |
| F 27 | 6 19 40 | 4°30'33 | 14°30 | 24°27 | 10°31 | 19°20 | 12°27 | 20° 8 | 0°43 | 24° 0 | 25°21 | 12°16 | 13°32 | 8°12 | 26°45 | F 27 |
| S 28 | 6 23 37 | 5°31'41 | 26°27 | 25°14 | 11°46 | 19°59 | 12°22 | 20° 4 | 0°46 | 23°59 | 25°23 | 12° 5 | 13°28 | 8°19 | 26°41 | S 28 |
| S 29 | 6 27 33 | 6°32'48 | 8♒18 | 25°53 | 13° 1 | 20°38 | 12°16 | 19°59 | 0°50 | 23°57 | 25°25 | 11°57 | 13°25 | 8°25 | 26°37 | S 29 |
| M30 | 6 31 30 | 7°33'56 | 20° 5 | 26°24 | 14°16 | 21°17 | 12°11 | 19°54 | 0°53 | 23°56 | 25°27 | 11°52 | 13°22 | 8°32 | 26°33 | M30 |
| T 31 | 6 35 26 | 8♉35'04 | 1♓51 | 26♉47 | 15♐31 | 21♏55 | 12♌ 5 | 19♋49 | 0♉57 | 23♋54 | 25♏29 | 11♍49 | 13♍19 | 8♒39 | 26♋29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s38 | 16s39 | 3n34 | 24s44 | 1s49 | 12s33 | 1n46 | 11s33 | 0n49 | 17n13 | 0n30 | 21n16 | 0s23 | 23s36 | 0s12 | 20n32 | 0s39 | 4s50 | 14n25 | 5n55 | 5n56 | 15s44 | 13n20 | 7s20 |
| M 2 | 21 47 | 14 35 | 2 45 | 24 56 | 1 53 | 12 57 | 1 45 | 11 46 | 0 49 | 17 13 | 0 30 | 21 16 | 0 23 | 23 36 | 0 12 | 20 32 | 0 39 | 4 50 | 14 25 | 5 57 | 5 58 | 15 43 | 13 20 | 7 21 |
| T 3 | 21 56 | 11 55 | 1 50 | 25 6 | 1 57 | 13 21 | 1 44 | 12 0 | 0 49 | 17 13 | 0 31 | 21 17 | 0 23 | 23 36 | 0 12 | 20 33 | 0 39 | 4 51 | 14 26 | 5 58 | 5 59 | 15 42 | 13 20 | 7 21 |
| W 4 | 22 5 | 8 44 | 0 50 | 25 15 | 2 1 | 13 45 | 1 43 | 12 13 | 0 48 | 17 13 | 0 31 | 21 17 | 0 23 | 23 36 | 0 12 | 20 33 | 0 39 | 4 51 | 14 26 | 5 58 | 6 0 | 15 41 | 13 20 | 7 22 |
| T 5 | 22 13 | 5 10 | 0s14 | 25 23 | 2 4 | 14 8 | 1 42 | 12 26 | 0 48 | 17 14 | 0 31 | 21 18 | 0 23 | 23 36 | 0 12 | 20 33 | 0 39 | 4 52 | 14 26 | 5 58 | 6 1 | 15 40 | 13 19 | 7 22 |
| F 6 | 22 21 | 1 18 | 1 18 | 25 29 | 2 7 | 14 31 | 1 41 | 12 40 | 0 48 | 17 14 | 0 31 | 21 18 | 0 23 | 23 36 | 0 12 | 20 33 | 0 39 | 4 52 | 14 26 | 5 58 | 6 2 | 15 39 | 13 19 | 7 23 |
| S 7 | 22 28 | 2n43 | 2 20 | 25 34 | 2 10 | 14 54 | 1 40 | 12 53 | 0 47 | 17 15 | 0 31 | 21 19 | 0 23 | 23 36 | 0 12 | 20 33 | 0 39 | 4 52 | 14 26 | 5 59 | 6 4 | 15 38 | 13 19 | 7 24 |
| S 8 | 22 35 | 6 44 | 3 17 | 25 37 | 2 13 | 15 16 | 1 39 | 13 6 | 0 47 | 17 15 | 0 32 | 21 20 | 0 23 | 23 36 | 0 12 | 20 34 | 0 39 | 4 53 | 14 26 | 6 1 | 6 5 | 15 37 | 13 19 | 7 24 |
| M 9 | 22 42 | 10 33 | 4 4 | 25 39 | 2 15 | 15 38 | 1 38 | 13 19 | 0 46 | 17 16 | 0 32 | 21 20 | 0 23 | 23 36 | 0 12 | 20 34 | 0 39 | 4 53 | 14 26 | 6 3 | 6 6 | 15 36 | 13 19 | 7 25 |
| T 10 | 22 48 | 13 55 | 4 39 | 25 40 | 2 17 | 15 59 | 1 36 | 13 32 | 0 46 | 17 17 | 0 32 | 21 21 | 0 23 | 23 36 | 0 12 | 20 34 | 0 39 | 4 54 | 14 26 | 6 7 | 6 7 | 15 35 | 13 19 | 7 25 |
| W11 | 22 53 | 16 34 | 4 58 | 25 39 | 2 18 | 16 20 | 1 35 | 13 44 | 0 46 | 17 18 | 0 32 | 21 21 | 0 22 | 23 36 | 0 12 | 20 34 | 0 39 | 4 54 | 14 26 | 6 12 | 6 9 | 15 34 | 13 19 | 7 26 |
| T 12 | 22 58 | 18 12 | 4 58 | 25 37 | 2 19 | 16 41 | 1 34 | 13 57 | 0 45 | 17 18 | 0 33 | 21 22 | 0 22 | 23 36 | 0 12 | 20 35 | 0 39 | 4 54 | 14 27 | 6 16 | 6 10 | 15 33 | 13 19 | 7 26 |
| F 13 | 23 3 | 18 37 | 4 37 | 25 33 | 2 20 | 17 1 | 1 32 | 14 10 | 0 45 | 17 19 | 0 33 | 21 23 | 0 22 | 23 36 | 0 12 | 20 35 | 0 39 | 4 55 | 14 27 | 6 21 | 6 11 | 15 32 | 13 19 | 7 27 |
| S 14 | 23 7 | 17 45 | 3 58 | 25 28 | 2 20 | 17 21 | 1 31 | 14 22 | 0 44 | 17 20 | 0 33 | 21 23 | 0 22 | 23 36 | 0 12 | 20 35 | 0 39 | 4 55 | 14 27 | 6 24 | 6 12 | 15 31 | 13 19 | 7 27 |
| S 15 | 23 11 | 15 41 | 3 2 | 25 22 | 2 19 | 17 41 | 1 29 | 14 35 | 0 44 | 17 21 | 0 33 | 21 24 | 0 22 | 23 36 | 0 12 | 20 35 | 0 39 | 4 55 | 14 27 | 6 27 | 6 13 | 15 30 | 13 19 | 7 28 |
| M16 | 23 14 | 12 38 | 1 56 | 25 14 | 2 18 | 18 0 | 1 27 | 14 47 | 0 44 | 17 22 | 0 33 | 21 25 | 0 22 | 23 36 | 0 12 | 20 35 | 0 39 | 4 56 | 14 27 | 6 29 | 6 15 | 15 29 | 13 20 | 7 28 |
| T 17 | 23 17 | 8 52 | 0 43 | 25 4 | 2 17 | 18 18 | 1 26 | 14 59 | 0 43 | 17 23 | 0 34 | 21 26 | 0 22 | 23 36 | 0 12 | 20 36 | 0 39 | 4 56 | 14 27 | 6 29 | 6 16 | 15 28 | 13 20 | 7 28 |
| W18 | 23 19 | 4 40 | 0n31 | 24 54 | 2 14 | 18 36 | 1 24 | 15 11 | 0 43 | 17 24 | 0 34 | 21 26 | 0 22 | 23 36 | 0 12 | 20 36 | 0 39 | 4 56 | 14 28 | 6 29 | 6 17 | 15 27 | 13 20 | 7 29 |
| T 19 | 23 21 | 0 20 | 1 42 | 24 42 | 2 11 | 18 54 | 1 22 | 15 23 | 0 42 | 17 26 | 0 34 | 21 27 | 0 22 | 23 36 | 0 12 | 20 36 | 0 39 | 4 57 | 14 28 | 6 29 | 6 18 | 15 26 | 13 20 | 7 29 |
| F 20 | 23 23 | 3s56 | 2 45 | 24 28 | 2 8 | 19 11 | 1 20 | 15 35 | 0 42 | 17 27 | 0 34 | 21 28 | 0 22 | 23 36 | 0 12 | 20 36 | 0 39 | 4 57 | 14 28 | 6 30 | 6 20 | 15 26 | 13 20 | 7 30 |
| S 21 | 23 24 | 7 55 | 3 39 | 24 14 | 2 3 | 19 27 | 1 18 | 15 47 | 0 41 | 17 28 | 0 34 | 21 29 | 0 22 | 23 36 | 0 12 | 20 37 | 0 39 | 4 57 | 14 28 | 6 31 | 6 21 | 15 25 | 13 20 | 7 30 |
| S 22 | 23 24 | 11 27 | 4 20 | 23 58 | 1 58 | 19 43 | 1 16 | 15 58 | 0 41 | 17 29 | 0 35 | 21 29 | 0 21 | 23 36 | 0 12 | 20 37 | 0 39 | 4 57 | 14 28 | 6 34 | 6 22 | 15 24 | 13 21 | 7 31 |
| M23 | 23 24 | 14 24 | 4 47 | 23 42 | 1 51 | 19 59 | 1 14 | 16 10 | 0 40 | 17 31 | 0 35 | 21 30 | 0 21 | 23 36 | 0 12 | 20 37 | 0 39 | 4 58 | 14 29 | 6 37 | 6 23 | 15 23 | 13 21 | 7 31 |
| T 24 | 23 24 | 16 39 | 5 0 | 23 24 | 1 44 | 20 13 | 1 12 | 16 21 | 0 40 | 17 32 | 0 35 | 21 31 | 0 21 | 23 36 | 0 12 | 20 37 | 0 39 | 4 58 | 14 29 | 6 42 | 6 24 | 15 22 | 13 21 | 7 31 |
| W25 | 23 23 | 18 5 | 4 59 | 23 6 | 1 36 | 20 28 | 1 10 | 16 33 | 0 40 | 17 34 | 0 35 | 21 32 | 0 21 | 23 36 | 0 12 | 20 38 | 0 39 | 4 58 | 14 29 | 6 47 | 6 26 | 15 21 | 13 22 | 7 32 |
| T 26 | 23 22 | 18 39 | 4 44 | 22 47 | 1 27 | 20 41 | 1 8 | 16 44 | 0 39 | 17 35 | 0 35 | 21 32 | 0 21 | 23 36 | 0 12 | 20 38 | 0 39 | 4 58 | 14 29 | 6 52 | 6 27 | 15 20 | 13 22 | 7 32 |
| F 27 | 23 20 | 18 23 | 4 16 | 22 27 | 1 17 | 20 55 | 1 6 | 16 55 | 0 39 | 17 37 | 0 36 | 21 33 | 0 21 | 23 36 | 0 12 | 20 38 | 0 39 | 4 59 | 14 29 | 6 57 | 6 28 | 15 19 | 13 22 | 7 32 |
| S 28 | 23 17 | 17 17 | 3 37 | 22 8 | 1 5 | 21 7 | 1 3 | 17 6 | 0 38 | 17 38 | 0 36 | 21 34 | 0 21 | 23 36 | 0 12 | 20 39 | 0 39 | 4 59 | 14 30 | 7 1 | 6 29 | 15 18 | 13 23 | 7 33 |
| S 29 | 23 15 | 15 27 | 2 49 | 21 48 | 0 52 | 21 19 | 1 1 | 17 17 | 0 38 | 17 40 | 0 36 | 21 35 | 0 21 | 23 36 | 0 12 | 20 39 | 0 39 | 4 59 | 14 30 | 7 4 | 6 31 | 15 17 | 13 23 | 7 33 |
| M30 | 23 11 | 12 58 | 1 53 | 21 28 | 0 39 | 21 30 | 0 59 | 17 27 | 0 37 | 17 42 | 0 36 | 21 35 | 0 21 | 23 36 | 0 12 | 20 39 | 0 39 | 4 59 | 14 30 | 7 6 | 6 32 | 15 16 | 13 23 | 7 33 |
| T 31 | 23s 8 | 9s58 | 0n53 | 21s 9 | 0s23 | 21s41 | 0n57 | 17s38 | 0n37 | 17n44 | 0n36 | 21n36 | 0s21 | 23s36 | 0s12 | 20n39 | 0s39 | 4s59 | 14n31 | 7n 7 | 6n33 | 15s15 | 13n24 | 7s34 |

Julian Day Number = 2539171.5, Delta T = 207.40 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°05'36, Lahiri = 27°12'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2240

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 39 23 | 9♑36'13 | 13♓42 | 26♑59 | 16♐46 | 22♏34 | 12°R 0 | 19°R44 | 1♑ 1 | 23°R52 | 25♏31 | 11°D49 | 13♍16 | 8♒45 | 26°R25 | W 1 |
| T 2 | 6 43 19 | 10°37'21 | 25°40 | 27°R 0 | 18° 1 | 23°13 | 11♌54 | 19♋40 | 1° 4 | 23♋51 | 25°33 | 11♍49 | 13°12 | 8°52 | 26♋21 | T 2 |
| F 3 | 6 47 16 | 11°38'29 | 7♈53 | 26°51 | 19°16 | 23°52 | 11°48 | 19°35 | 1° 8 | 23°49 | 25°34 | 11°R50 | 13° 9 | 8°59 | 26°17 | F 3 |
| S 4 | 6 51 13 | 12°39'37 | 20°24 | 26°29 | 20°31 | 24°31 | 11°42 | 19°30 | 1°12 | 23°47 | 25°36 | 11°50 | 13° 6 | 9° 5 | 26°13 | S 4 |
| S 5 | 6 55 9 | 13°40'45 | 3♉19 | 25°56 | 21°46 | 25°10 | 11°35 | 19°25 | 1°15 | 23°46 | 25°38 | 11°48 | 13° 3 | 9°12 | 26° 9 | S 5 |
| M 6 | 6 59 6 | 14°41'53 | 16°42 | 25°11 | 23° 1 | 25°50 | 11°29 | 19°20 | 1°19 | 23°44 | 25°40 | 11°44 | 13° 0 | 9°19 | 26° 5 | M 6 |
| T 7 | 7 3 2 | 15°43'01 | 0♊35 | 24°15 | 24°16 | 26°29 | 11°23 | 19°15 | 1°22 | 23°42 | 25°42 | 11°37 | 12°57 | 9°25 | 26° 1 | T 7 |
| W 8 | 7 6 59 | 16°44'08 | 14°58 | 23°10 | 25°31 | 27° 8 | 11°16 | 19°10 | 1°26 | 23°41 | 25°43 | 11°29 | 12°53 | 9°32 | 25°57 | W 8 |
| T 9 | 7 10 55 | 17°45'16 | 29°45 | 21°57 | 26°46 | 27°47 | 11° 9 | 19° 5 | 1°29 | 23°39 | 25°45 | 11°20 | 12°50 | 9°39 | 25°52 | T 9 |
| F 10 | 7 14 52 | 18°46'23 | 14♋51 | 20°40 | 28° 1 | 28°26 | 11° 2 | 19° 0 | 1°33 | 23°37 | 25°47 | 11°12 | 12°47 | 9°45 | 25°48 | F 10 |
| S 11 | 7 18 49 | 19°47'30 | 0♌ 5 | 19°19 | 29°16 | 29° 5 | 10°55 | 18°55 | 1°36 | 23°36 | 25°48 | 11° 5 | 12°44 | 9°52 | 25°44 | S 11 |
| S 12 | 7 22 45 | 20°48'37 | 15°16 | 17°58 | 0♑31 | 29°44 | 10°48 | 18°50 | 1°40 | 23°34 | 25°50 | 11° 0 | 12°41 | 9°59 | 25°40 | S 12 |
| M13 | 7 26 42 | 21°49'44 | 0♍15 | 16°40 | 1°46 | 0♐23 | 10°41 | 18°45 | 1°43 | 23°32 | 25°52 | 10°57 | 12°38 | 10° 5 | 25°36 | M13 |
| T 14 | 7 30 38 | 22°50'52 | 14°55 | 15°27 | 3° 2 | 1° 2 | 10°34 | 18°40 | 1°47 | 23°31 | 25°53 | 10°D57 | 12°34 | 10°12 | 25°31 | T 14 |
| W15 | 7 34 35 | 23°51'59 | 29°11 | 14°20 | 4°17 | 1°41 | 10°26 | 18°36 | 1°50 | 23°29 | 25°55 | 10°58 | 12°31 | 10°19 | 25°27 | W15 |
| T 16 | 7 38 31 | 24°53'06 | 13♎ 2 | 13°21 | 5°32 | 2°20 | 10°19 | 18°31 | 1°54 | 23°27 | 25°56 | 10°59 | 12°28 | 10°25 | 25°23 | T 16 |
| F 17 | 7 42 28 | 25°54'13 | 26°29 | 12°32 | 6°47 | 2°59 | 10°11 | 18°26 | 1°57 | 23°26 | 25°58 | 11°R 0 | 12°25 | 10°32 | 25°19 | F 17 |
| S 18 | 7 46 24 | 26°55'20 | 9♏35 | 11°52 | 8° 2 | 3°38 | 10° 4 | 18°21 | 2° 0 | 23°24 | 25°59 | 10°59 | 12°22 | 10°39 | 25°14 | S 18 |
| S 19 | 7 50 21 | 27°56'27 | 22°22 | 11°22 | 9°17 | 4°17 | 9°56 | 18°16 | 2° 4 | 23°22 | 26° 0 | 10°56 | 12°18 | 10°45 | 25°10 | S 19 |
| M20 | 7 54 18 | 28°57'34 | 4♐53 | 11° 1 | 10°32 | 4°56 | 9°48 | 18°11 | 2° 7 | 23°20 | 26° 2 | 10°51 | 12°15 | 10°52 | 25° 6 | M20 |
| T 21 | 7 58 14 | 29°58'41 | 17°13 | 10°50 | 11°48 | 5°36 | 9°40 | 18° 6 | 2°11 | 23°19 | 26° 3 | 10°44 | 12°12 | 10°59 | 25° 1 | T 21 |
| W22 | 8 2 11 | 0♒59'47 | 29°22 | 10°D47 | 13° 3 | 6°15 | 9°33 | 18° 2 | 2°14 | 23°17 | 26° 4 | 10°37 | 12° 9 | 11° 5 | 24°57 | W22 |
| T 23 | 8 6 7 | 2° 0'53 | 11♑23 | 10°53 | 14°18 | 6°54 | 9°25 | 17°57 | 2°17 | 23°15 | 26° 6 | 10°29 | 12° 6 | 11°12 | 24°53 | T 23 |
| F 24 | 8 10 4 | 3° 1'59 | 23°19 | 11° 7 | 15°33 | 7°33 | 9°17 | 17°52 | 2°20 | 23°14 | 26° 7 | 10°22 | 12° 3 | 11°19 | 24°49 | F 24 |
| S 25 | 8 14 0 | 4° 3'04 | 5♒10 | 11°27 | 16°48 | 8°12 | 9° 9 | 17°47 | 2°24 | 23°12 | 26° 8 | 10°16 | 11°59 | 11°25 | 24°45 | S 25 |
| S 26 | 8 17 57 | 5° 4'09 | 16°58 | 11°54 | 18° 4 | 8°51 | 9° 1 | 17°43 | 2°27 | 23°10 | 26° 9 | 10°11 | 11°56 | 11°32 | 24°40 | S 26 |
| M27 | 8 21 53 | 6° 5'12 | 28°46 | 12°27 | 19°19 | 9°30 | 8°53 | 17°38 | 2°30 | 23° 9 | 26°11 | 10° 9 | 11°53 | 11°39 | 24°36 | M27 |
| T 28 | 8 25 50 | 7° 6'15 | 10♓35 | 13° 5 | 20°34 | 10°10 | 8°45 | 17°34 | 2°33 | 23° 7 | 26°12 | 10°D 8 | 11°50 | 11°45 | 24°32 | T 28 |
| W29 | 8 29 47 | 8° 7'17 | 22°29 | 13°48 | 21°49 | 10°49 | 8°37 | 17°29 | 2°36 | 23° 5 | 26°13 | 10° 9 | 11°47 | 11°52 | 24°28 | W29 |
| T 30 | 8 33 43 | 9° 8'18 | 4♈31 | 14°35 | 23° 4 | 11°28 | 8°29 | 17°25 | 2°39 | 23° 4 | 26°14 | 10°10 | 11°43 | 11°59 | 24°24 | T 30 |
| F 31 | 8 37 40 | 10♒ 9'18 | 16♈44 | 15♑26 | 24♑19 | 12♐ 7 | 8♌21 | 17♋20 | 2♑43 | 23♋ 2 | 26♏15 | 10♍12 | 11♍40 | 12♒ 5 | 24♋20 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 4 | 6s33 | 0s10 | 20s51 | 0s 7 | 21s51 | 0n54 | 17s48 | 0n36 | 17n45 | 0n37 | 21n37 | 0s21 | 23s36 | 0s12 | 20n40 | 0s39 | 4s59 | 14n31 | 7n 7 | 6n34 | 15s14 | 13n24 | 7s34 |
| T 2 | 22 59 | 2 51 | 1 14 | 20 34 | 0n10 | 22 0 | 0 52 | 17 59 | 0 36 | 17 47 | 0 37 | 21 38 | 0 20 | 23 36 | 0 12 | 20 40 | 0 39 | 5 0 | 14 31 | 7 7 | 6 35 | 15 13 | 13 25 | 7 34 |
| F 3 | 22 54 | 1n 3 | 2 15 | 20 18 | 0 28 | 22 9 | 0 49 | 18 9 | 0 35 | 17 49 | 0 37 | 21 39 | 0 20 | 23 36 | 0 12 | 20 40 | 0 39 | 5 0 | 14 31 | 7 7 | 6 37 | 15 12 | 13 25 | 7 34 |
| S 4 | 22 48 | 5 0 | 3 12 | 20 3 | 0 47 | 22 17 | 0 47 | 18 19 | 0 35 | 17 51 | 0 37 | 21 39 | 0 20 | 23 36 | 0 12 | 20 41 | 0 39 | 5 0 | 14 32 | 7 7 | 6 38 | 15 10 | 13 26 | 7 35 |
| S 5 | 22 42 | 8 50 | 4 0 | 19 51 | 1 6 | 22 25 | 0 44 | 18 29 | 0 34 | 17 53 | 0 37 | 21 40 | 0 20 | 23 36 | 0 12 | 20 41 | 0 39 | 5 0 | 14 32 | 7 8 | 6 39 | 15 9 | 13 26 | 7 35 |
| M 6 | 22 36 | 12 22 | 4 38 | 19 40 | 1 26 | 22 31 | 0 42 | 18 39 | 0 34 | 17 55 | 0 37 | 21 41 | 0 20 | 23 36 | 0 12 | 20 41 | 0 39 | 5 0 | 14 32 | 7 9 | 6 40 | 15 8 | 13 27 | 7 35 |
| T 7 | 22 29 | 15 21 | 5 1 | 19 31 | 1 45 | 22 37 | 0 39 | 18 48 | 0 33 | 17 57 | 0 38 | 21 42 | 0 20 | 23 36 | 0 12 | 20 41 | 0 39 | 5 0 | 14 33 | 7 12 | 6 41 | 15 7 | 13 27 | 7 35 |
| W 8 | 22 22 | 17 30 | 5 6 | 19 23 | 2 3 | 22 43 | 0 37 | 18 58 | 0 32 | 17 59 | 0 38 | 21 43 | 0 20 | 23 36 | 0 12 | 20 42 | 0 39 | 5 0 | 14 33 | 7 15 | 6 43 | 15 6 | 13 28 | 7 35 |
| T 9 | 22 14 | 18 34 | 4 51 | 19 18 | 2 21 | 22 48 | 0 34 | 19 7 | 0 32 | 18 1 | 0 38 | 21 43 | 0 20 | 23 36 | 0 12 | 20 42 | 0 39 | 5 0 | 14 33 | 7 18 | 6 44 | 15 5 | 13 29 | 7 35 |
| F 10 | 22 6 | 18 21 | 4 15 | 19 15 | 2 36 | 22 52 | 0 32 | 19 16 | 0 31 | 18 3 | 0 38 | 21 44 | 0 20 | 23 36 | 0 12 | 20 42 | 0 39 | 5 0 | 14 34 | 7 21 | 6 45 | 15 4 | 13 29 | 7 36 |
| S 11 | 21 57 | 16 49 | 3 22 | 19 13 | 2 50 | 22 55 | 0 29 | 19 25 | 0 31 | 18 5 | 0 38 | 21 45 | 0 19 | 23 36 | 0 12 | 20 43 | 0 39 | 5 0 | 14 34 | 7 24 | 6 46 | 15 3 | 13 30 | 7 36 |
| S 12 | 21 48 | 14 6 | 2 14 | 19 12 | 3 1 | 22 58 | 0 27 | 19 34 | 0 30 | 18 7 | 0 39 | 21 46 | 0 19 | 23 36 | 0 12 | 20 43 | 0 39 | 5 0 | 14 34 | 7 26 | 6 48 | 15 2 | 13 30 | 7 36 |
| M13 | 21 38 | 10 28 | 0 57 | 19 13 | 3 10 | 22 59 | 0 24 | 19 43 | 0 30 | 18 9 | 0 39 | 21 47 | 0 19 | 23 36 | 0 12 | 20 43 | 0 39 | 5 0 | 14 35 | 7 27 | 6 49 | 15 1 | 13 31 | 7 36 |
| T 14 | 21 28 | 6 16 | 0n21 | 19 16 | 3 16 | 23 1 | 0 22 | 19 52 | 0 29 | 18 11 | 0 39 | 21 47 | 0 19 | 23 36 | 0 12 | 20 44 | 0 39 | 5 0 | 14 35 | 7 27 | 6 50 | 15 0 | 13 32 | 7 36 |
| W15 | 21 18 | 1 49 | 1 37 | 19 19 | 3 20 | 23 1 | 0 19 | 20 0 | 0 28 | 18 13 | 0 39 | 21 48 | 0 19 | 23 36 | 0 12 | 20 44 | 0 39 | 5 0 | 14 35 | 7 27 | 6 51 | 14 59 | 13 32 | 7 36 |
| T 16 | 21 7 | 2s37 | 2 45 | 19 24 | 3 21 | 23 1 | 0 16 | 20 9 | 0 28 | 18 16 | 0 39 | 21 49 | 0 19 | 23 35 | 0 12 | 20 44 | 0 39 | 5 0 | 14 36 | 7 26 | 6 52 | 14 58 | 13 33 | 7 36 |
| F 17 | 20 56 | 6 46 | 3 41 | 19 29 | 3 21 | 23 0 | 0 14 | 20 17 | 0 27 | 18 18 | 0 39 | 21 50 | 0 19 | 23 35 | 0 12 | 20 44 | 0 39 | 5 0 | 14 36 | 7 26 | 6 54 | 14 57 | 13 34 | 7 36 |
| S 18 | 20 45 | 10 28 | 4 25 | 19 35 | 3 18 | 22 59 | 0 11 | 20 25 | 0 27 | 18 20 | 0 39 | 21 51 | 0 19 | 23 35 | 0 12 | 20 45 | 0 39 | 5 0 | 14 36 | 7 26 | 6 55 | 14 56 | 13 35 | 7 36 |
| S 19 | 20 33 | 13 36 | 4 54 | 19 42 | 3 14 | 22 56 | 0 9 | 20 33 | 0 26 | 18 22 | 0 40 | 21 51 | 0 19 | 23 35 | 0 12 | 20 45 | 0 39 | 5 0 | 14 37 | 7 27 | 6 56 | 14 55 | 13 35 | 7 36 |
| M20 | 20 20 | 16 2 | 5 8 | 19 50 | 3 8 | 22 53 | 0 6 | 20 40 | 0 25 | 18 24 | 0 40 | 21 52 | 0 18 | 23 35 | 0 12 | 20 45 | 0 39 | 5 0 | 14 37 | 7 29 | 6 57 | 14 54 | 13 36 | 7 36 |
| T 21 | 20 8 | 17 41 | 5 8 | 19 58 | 3 1 | 22 50 | 0 3 | 20 48 | 0 25 | 18 27 | 0 40 | 21 53 | 0 18 | 23 35 | 0 12 | 20 46 | 0 39 | 5 0 | 14 38 | 7 32 | 6 58 | 14 53 | 13 37 | 7 36 |
| W22 | 19 54 | 18 31 | 4 53 | 20 6 | 2 53 | 22 45 | 0 1 | 20 55 | 0 24 | 18 29 | 0 40 | 21 54 | 0 18 | 23 35 | 0 12 | 20 46 | 0 39 | 5 0 | 14 38 | 7 35 | 7 0 | 14 52 | 13 38 | 7 36 |
| T 23 | 19 41 | 18 30 | 4 26 | 20 14 | 2 44 | 22 40 | 0s 2 | 21 3 | 0 24 | 18 31 | 0 40 | 21 54 | 0 18 | 23 35 | 0 12 | 20 46 | 0 39 | 5 0 | 14 38 | 7 38 | 7 1 | 14 51 | 13 38 | 7 36 |
| F 24 | 19 27 | 17 39 | 3 48 | 20 22 | 2 35 | 22 34 | 0 4 | 21 10 | 0 23 | 18 33 | 0 40 | 21 55 | 0 18 | 23 35 | 0 12 | 20 46 | 0 39 | 5 0 | 14 39 | 7 40 | 7 2 | 14 50 | 13 39 | 7 36 |
| S 25 | 19 13 | 16 3 | 2 59 | 20 30 | 2 25 | 22 28 | 0 7 | 21 17 | 0 22 | 18 36 | 0 41 | 21 56 | 0 18 | 23 35 | 0 12 | 20 47 | 0 39 | 4 59 | 14 39 | 7 43 | 7 3 | 14 48 | 13 40 | 7 36 |
| S 26 | 18 58 | 13 46 | 2 3 | 20 38 | 2 15 | 22 21 | 0 9 | 21 23 | 0 22 | 18 38 | 0 41 | 21 56 | 0 18 | 23 35 | 0 12 | 20 47 | 0 39 | 4 59 | 14 40 | 7 44 | 7 5 | 14 47 | 13 41 | 7 36 |
| M27 | 18 43 | 10 55 | 1 2 | 20 45 | 2 5 | 22 13 | 0 12 | 21 30 | 0 21 | 18 40 | 0 41 | 21 57 | 0 18 | 23 35 | 0 12 | 20 47 | 0 39 | 4 59 | 14 40 | 7 45 | 7 6 | 14 46 | 13 42 | 7 36 |
| T 28 | 18 28 | 7 38 | 0s 2 | 20 52 | 1 55 | 22 4 | 0 14 | 21 36 | 0 20 | 18 42 | 0 41 | 21 58 | 0 18 | 23 35 | 0 12 | 20 48 | 0 39 | 4 59 | 14 40 | 7 46 | 7 7 | 14 45 | 13 42 | 7 36 |
| W29 | 18 13 | 4 1 | 1 7 | 20 58 | 1 44 | 21 55 | 0 17 | 21 43 | 0 20 | 18 45 | 0 41 | 21 59 | 0 17 | 23 35 | 0 12 | 20 48 | 0 39 | 4 59 | 14 41 | 7 45 | 7 8 | 14 44 | 13 43 | 7 35 |
| T 30 | 17 57 | 0 12 | 2 10 | 21 3 | 1 34 | 21 45 | 0 19 | 21 49 | 0 19 | 18 47 | 0 41 | 21 59 | 0 17 | 23 35 | 0 12 | 20 48 | 0 39 | 4 59 | 14 41 | 7 45 | 7 9 | 14 43 | 13 44 | 7 35 |
| F 31 | 17s40 | 3n41 | 3s 8 | 21s 8 | 1n23 | 21s35 | 0s22 | 21s55 | 0n18 | 18n49 | 0n41 | 22n 0 | 0s17 | 23s35 | 0s12 | 20n49 | 0s39 | 4s58 | 14n42 | 7n44 | 7n11 | 14s42 | 13n45 | 7s35 |

Julian Day Number = 2539202.5, Delta T = 207.51 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°05'41, Lahiri = 27°12'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 36 | 11♒10'17 | 29♈14 | 16♉21 | 25♉35 | 12♐46 | 8°R13 | 17°R16 | 2♉46 | 23°R 1 | 26♏16 | 10♍14 | 11♍37 | 12♒12 | 24°R16 | S 1 |
| S 2 | 8 45 33 | 12°11'15 | 12♉ 4 | 17°19 | 26°50 | 13°25 | 8♌ 5 | 17♋12 | 2°49 | 22♋59 | 26°17 | 10°R14 | 11°34 | 12°19 | 24♋12 | S 2 |
| M 3 | 8 49 29 | 13°12'11 | 25°19 | 18°20 | 28° 5 | 14° 4 | 7°57 | 17° 8 | 2°52 | 22°57 | 26°18 | 10°14 | 11°31 | 12°25 | 24° 8 | M 3 |
| T 4 | 8 53 26 | 14°13'07 | 9♊ 1 | 19°23 | 29°20 | 14°43 | 7°49 | 17° 4 | 2°55 | 22°56 | 26°19 | 10°12 | 11°28 | 12°32 | 24° 4 | T 4 |
| W 5 | 8 57 22 | 15°14'01 | 23°11 | 20°29 | 0♒35 | 15°23 | 7°41 | 16°59 | 2°58 | 22°54 | 26°19 | 10° 9 | 11°24 | 12°39 | 24° 0 | W 5 |
| T 6 | 9 1 19 | 16°14'54 | 7♋48 | 21°37 | 1°50 | 16° 2 | 7°33 | 16°55 | 3° 0 | 22°53 | 26°20 | 10° 5 | 11°21 | 12°45 | 23°56 | T 6 |
| F 7 | 9 5 16 | 17°15'46 | 22°46 | 22°47 | 3° 5 | 16°41 | 7°25 | 16°52 | 3° 3 | 22°51 | 26°21 | 10° 2 | 11°18 | 12°52 | 23°52 | F 7 |
| S 8 | 9 9 12 | 18°16'36 | 7♌58 | 23°59 | 4°21 | 17°20 | 7°17 | 16°48 | 3° 6 | 22°50 | 26°22 | 9°59 | 11°15 | 12°59 | 23°48 | S 8 |
| S 9 | 9 13 9 | 19°17'26 | 23°14 | 25°13 | 5°36 | 17°59 | 7° 9 | 16°44 | 3° 9 | 22°48 | 26°23 | 9°58 | 11°12 | 13° 5 | 23°45 | S 9 |
| M10 | 9 17 5 | 20°18'14 | 8♍24 | 26°28 | 6°51 | 18°38 | 7° 2 | 16°40 | 3°12 | 22°47 | 26°23 | 9°D57 | 11° 9 | 13°12 | 23°41 | M10 |
| T 11 | 9 21 2 | 21°19'01 | 23°19 | 27°45 | 8° 6 | 19°17 | 6°54 | 16°37 | 3°14 | 22°45 | 26°24 | 9°57 | 11° 5 | 13°19 | 23°38 | T 11 |
| W12 | 9 24 58 | 22°19'47 | 7♎51 | 29° 3 | 9°21 | 19°57 | 6°47 | 16°33 | 3°17 | 22°44 | 26°24 | 9°58 | 11° 2 | 13°25 | 23°34 | W12 |
| T 13 | 9 28 55 | 23°20'32 | 21°57 | 0♒23 | 10°36 | 20°36 | 6°39 | 16°30 | 3°20 | 22°43 | 26°25 | 10° 0 | 10°59 | 13°32 | 23°30 | T 13 |
| F 14 | 9 32 51 | 24°21'16 | 5♏36 | 1°44 | 11°51 | 21°15 | 6°32 | 16°26 | 3°22 | 22°41 | 26°26 | 10° 1 | 10°56 | 13°39 | 23°27 | F 14 |
| S 15 | 9 36 48 | 25°21'59 | 18°49 | 3° 6 | 13° 6 | 21°54 | 6°25 | 16°23 | 3°25 | 22°40 | 26°26 | 10° 2 | 10°53 | 13°45 | 23°24 | S 15 |
| S 16 | 9 40 44 | 26°22'41 | 1♐39 | 4°30 | 14°22 | 22°33 | 6°17 | 16°20 | 3°28 | 22°38 | 26°27 | 10°R 2 | 10°49 | 13°52 | 23°20 | S 16 |
| M17 | 9 44 41 | 27°23'22 | 14° 9 | 5°54 | 15°37 | 23°12 | 6°10 | 16°17 | 3°30 | 22°37 | 26°27 | 10° 1 | 10°46 | 13°59 | 23°17 | M17 |
| T 18 | 9 48 38 | 28°24'02 | 26°23 | 7°20 | 16°52 | 23°52 | 6° 3 | 16°14 | 3°33 | 22°36 | 26°27 | 10° 0 | 10°43 | 14° 5 | 23°14 | T 18 |
| W19 | 9 52 34 | 29°24'41 | 8♑25 | 8°46 | 18° 7 | 24°31 | 5°57 | 16°11 | 3°35 | 22°34 | 26°28 | 9°58 | 10°40 | 14°12 | 23°11 | W19 |
| T 20 | 9 56 31 | 0♓25'18 | 20°19 | 10°14 | 19°22 | 25°10 | 5°50 | 16° 8 | 3°37 | 22°33 | 26°28 | 9°57 | 10°37 | 14°19 | 23° 8 | T 20 |
| F 21 | 10 0 27 | 1°25'54 | 2♒ 9 | 11°42 | 20°37 | 25°49 | 5°43 | 16° 5 | 3°40 | 22°32 | 26°28 | 9°56 | 10°34 | 14°25 | 23° 5 | F 21 |
| S 22 | 10 4 24 | 2°26'29 | 13°56 | 13°12 | 21°52 | 26°28 | 5°37 | 16° 2 | 3°42 | 22°31 | 26°29 | 9°54 | 10°30 | 14°32 | 23° 2 | S 22 |
| S 23 | 10 8 20 | 3°27'03 | 25°45 | 14°42 | 23° 7 | 27° 7 | 5°30 | 16° 0 | 3°44 | 22°29 | 26°29 | 9°54 | 10°27 | 14°39 | 22°59 | S 23 |
| M24 | 10 12 17 | 4°27'35 | 7♓36 | 16°14 | 24°22 | 27°46 | 5°24 | 15°57 | 3°46 | 22°28 | 26°29 | 9°D54 | 10°24 | 14°45 | 22°56 | M24 |
| T 25 | 10 16 13 | 5°28'05 | 19°32 | 17°46 | 25°37 | 28°26 | 5°18 | 15°55 | 3°49 | 22°27 | 26°29 | 9°54 | 10°21 | 14°52 | 22°54 | T 25 |
| W26 | 10 20 10 | 6°28'34 | 1♈35 | 19°20 | 26°52 | 29° 5 | 5°12 | 15°53 | 3°51 | 22°26 | 26°29 | 9°54 | 10°18 | 14°58 | 22°51 | W26 |
| T 27 | 10 24 7 | 7°29'01 | 13°48 | 20°54 | 28° 7 | 29°44 | 5° 6 | 15°51 | 3°53 | 22°25 | 26°29 | 9°54 | 10°15 | 15° 5 | 22°48 | T 27 |
| F 28 | 10 28 3 | 8°29'26 | 26°11 | 22°30 | 29°22 | 0♉23 | 5° 1 | 15°49 | 3°55 | 22°24 | 26°R29 | 9°55 | 10°11 | 15°12 | 22°46 | F 28 |
| S 29 | 10 32 0 | 9♓29'49 | 8♉48 | 24♒ 6 | 0♓38 | 1♉ 2 | 4♌55 | 15♋47 | 3♉57 | 22♋23 | 26♏29 | 9°R55 | 10♍ 8 | 15♒18 | 22♋44 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s24 | 7n29 | 3s58 | 21s12 | 1n13 | 21s24 | 0s24 | 22s 1 | 0n17 | 18n51 | 0n41 | 22n 1 | 0s17 | 23s35 | 0s12 | 20n49 | 0s39 | 4s58 | 14n42 | 7n43 | 7n12 | 14s41 | 13n46 | 7s35 |
| S 2 | 17 7 | 11 2 | 4 38 | 21 15 | 1 3 | 21 12 | 0 27 | 22 6 | 0 17 | 18 53 | 0 41 | 22 1 | 0 17 | 23 35 | 0 12 | 20 49 | 0 39 | 4 58 | 14 43 | 7 43 | 7 13 | 14 40 | 13 47 | 7 35 |
| M 3 | 16 50 | 14 8 | 5 4 | 21 17 | 0 53 | 20 59 | 0 29 | 22 12 | 0 16 | 18 56 | 0 42 | 22 2 | 0 17 | 23 35 | 0 12 | 20 49 | 0 38 | 4 58 | 14 43 | 7 43 | 7 14 | 14 39 | 13 47 | 7 35 |
| T 4 | 16 32 | 16 35 | 5 15 | 21 18 | 0 43 | 20 46 | 0 31 | 22 17 | 0 15 | 18 58 | 0 42 | 22 3 | 0 17 | 23 35 | 0 12 | 20 50 | 0 38 | 4 58 | 14 43 | 7 44 | 7 15 | 14 38 | 13 48 | 7 34 |
| W 5 | 16 15 | 18 8 | 5 7 | 21 18 | 0 33 | 20 33 | 0 34 | 22 22 | 0 14 | 19 0 | 0 42 | 22 3 | 0 17 | 23 35 | 0 12 | 20 50 | 0 38 | 4 57 | 14 44 | 7 45 | 7 17 | 14 36 | 13 49 | 7 34 |
| T 6 | 15 57 | 18 32 | 4 39 | 21 17 | 0 23 | 20 18 | 0 36 | 22 27 | 0 14 | 19 2 | 0 42 | 22 4 | 0 16 | 23 35 | 0 12 | 20 50 | 0 38 | 4 57 | 14 44 | 7 46 | 7 18 | 14 35 | 13 50 | 7 34 |
| F 7 | 15 38 | 17 41 | 3 52 | 21 15 | 0 14 | 20 3 | 0 38 | 22 31 | 0 13 | 19 4 | 0 42 | 22 4 | 0 16 | 23 34 | 0 12 | 20 50 | 0 38 | 4 57 | 14 45 | 7 48 | 7 19 | 14 34 | 13 51 | 7 34 |
| S 8 | 15 20 | 15 33 | 2 48 | 21 12 | 0 5 | 19 48 | 0 40 | 22 36 | 0 12 | 19 6 | 0 42 | 22 5 | 0 16 | 23 34 | 0 12 | 20 51 | 0 38 | 4 57 | 14 45 | 7 49 | 7 20 | 14 33 | 13 52 | 7 33 |
| S 9 | 15 1 | 12 19 | 1 31 | 21 7 | 0s 4 | 19 32 | 0 42 | 22 40 | 0 11 | 19 8 | 0 42 | 22 6 | 0 16 | 23 34 | 0 12 | 20 51 | 0 38 | 4 56 | 14 46 | 7 49 | 7 21 | 14 32 | 13 53 | 7 33 |
| M10 | 14 42 | 8 17 | 0 9 | 21 2 | 0 12 | 19 15 | 0 44 | 22 45 | 0 11 | 19 10 | 0 42 | 22 6 | 0 16 | 23 34 | 0 12 | 20 51 | 0 38 | 4 56 | 14 46 | 7 50 | 7 23 | 14 31 | 13 54 | 7 33 |
| T 11 | 14 23 | 3 46 | 1n13 | 20 55 | 0 21 | 18 58 | 0 47 | 22 49 | 0 10 | 19 12 | 0 42 | 22 7 | 0 16 | 23 34 | 0 12 | 20 52 | 0 38 | 4 56 | 14 46 | 7 50 | 7 24 | 14 30 | 13 55 | 7 32 |
| W12 | 14 3 | 0s50 | 2 28 | 20 47 | 0 29 | 18 40 | 0 49 | 22 52 | 0 9 | 19 14 | 0 42 | 22 7 | 0 16 | 23 34 | 0 12 | 20 52 | 0 38 | 4 55 | 14 47 | 7 49 | 7 25 | 14 29 | 13 55 | 7 32 |
| T 13 | 13 43 | 5 15 | 3 32 | 20 38 | 0 37 | 18 22 | 0 51 | 22 56 | 0 8 | 19 16 | 0 42 | 22 8 | 0 16 | 23 34 | 0 12 | 20 52 | 0 38 | 4 55 | 14 47 | 7 49 | 7 26 | 14 28 | 13 56 | 7 32 |
| F 14 | 13 23 | 9 15 | 4 22 | 20 28 | 0 44 | 18 3 | 0 53 | 23 0 | 0 7 | 19 18 | 0 43 | 22 8 | 0 15 | 23 34 | 0 12 | 20 52 | 0 38 | 4 55 | 14 48 | 7 48 | 7 27 | 14 26 | 13 57 | 7 31 |
| S 15 | 13 3 | 12 39 | 4 56 | 20 16 | 0 52 | 17 44 | 0 54 | 23 3 | 0 7 | 19 20 | 0 43 | 22 9 | 0 15 | 23 34 | 0 12 | 20 53 | 0 38 | 4 54 | 14 48 | 7 48 | 7 29 | 14 25 | 13 58 | 7 31 |
| S 16 | 12 42 | 15 20 | 5 14 | 20 4 | 0 59 | 17 24 | 0 56 | 23 6 | 0 6 | 19 22 | 0 43 | 22 9 | 0 15 | 23 34 | 0 12 | 20 53 | 0 38 | 4 54 | 14 49 | 7 48 | 7 30 | 14 24 | 13 59 | 7 31 |
| M17 | 12 22 | 17 14 | 5 16 | 19 50 | 1 5 | 17 4 | 0 58 | 23 9 | 0 5 | 19 24 | 0 43 | 22 10 | 0 15 | 23 34 | 0 12 | 20 53 | 0 38 | 4 54 | 14 49 | 7 48 | 7 31 | 14 23 | 14 0 | 7 30 |
| T 18 | 12 1 | 18 17 | 5 4 | 19 34 | 1 12 | 16 43 | 1 0 | 23 12 | 0 4 | 19 25 | 0 43 | 22 10 | 0 15 | 23 34 | 0 12 | 20 53 | 0 38 | 4 53 | 14 50 | 7 49 | 7 32 | 14 22 | 14 1 | 7 30 |
| W19 | 11 40 | 18 30 | 4 39 | 19 18 | 1 18 | 16 21 | 1 2 | 23 14 | 0 3 | 19 27 | 0 43 | 22 11 | 0 15 | 23 34 | 0 12 | 20 53 | 0 38 | 4 53 | 14 50 | 7 49 | 7 33 | 14 21 | 14 2 | 7 29 |
| T 20 | 11 18 | 17 53 | 4 2 | 19 0 | 1 24 | 16 0 | 1 3 | 23 17 | 0 2 | 19 29 | 0 43 | 22 11 | 0 15 | 23 34 | 0 12 | 20 54 | 0 38 | 4 53 | 14 51 | 7 50 | 7 35 | 14 20 | 14 3 | 7 29 |
| F 21 | 10 57 | 16 29 | 3 15 | 18 41 | 1 29 | 15 37 | 1 5 | 23 19 | 0 1 | 19 31 | 0 43 | 22 12 | 0 15 | 23 34 | 0 13 | 20 54 | 0 38 | 4 52 | 14 51 | 7 50 | 7 36 | 14 18 | 14 4 | 7 28 |
| S 22 | 10 35 | 14 24 | 2 19 | 18 21 | 1 34 | 15 15 | 1 6 | 23 21 | 0 1 | 19 32 | 0 43 | 22 12 | 0 14 | 23 34 | 0 13 | 20 54 | 0 38 | 4 52 | 14 51 | 7 51 | 7 37 | 14 17 | 14 5 | 7 28 |
| S 23 | 10 14 | 11 42 | 1 18 | 17 59 | 1 39 | 14 52 | 1 8 | 23 23 | 0s 0 | 19 34 | 0 43 | 22 13 | 0 14 | 23 34 | 0 13 | 20 54 | 0 38 | 4 51 | 14 52 | 7 51 | 7 38 | 14 16 | 14 5 | 7 28 |
| M24 | 9 52 | 8 31 | 0 13 | 17 36 | 1 44 | 14 28 | 1 9 | 23 24 | 0 1 | 19 35 | 0 43 | 22 13 | 0 14 | 23 34 | 0 13 | 20 55 | 0 38 | 4 51 | 14 52 | 7 51 | 7 39 | 14 15 | 14 6 | 7 27 |
| T 25 | 9 30 | 4 57 | 0s53 | 17 12 | 1 48 | 14 4 | 1 11 | 23 26 | 0 2 | 19 37 | 0 43 | 22 14 | 0 14 | 23 34 | 0 13 | 20 55 | 0 38 | 4 51 | 14 53 | 7 51 | 7 41 | 14 14 | 14 7 | 7 27 |
| W26 | 9 7 | 1 10 | 1 58 | 16 46 | 1 52 | 13 40 | 1 12 | 23 27 | 0 3 | 19 38 | 0 43 | 22 14 | 0 14 | 23 34 | 0 13 | 20 55 | 0 38 | 4 50 | 14 53 | 7 51 | 7 42 | 14 13 | 14 8 | 7 26 |
| T 27 | 8 45 | 2n42 | 2 58 | 16 20 | 1 55 | 13 15 | 1 13 | 23 28 | 0 4 | 19 40 | 0 43 | 22 14 | 0 14 | 23 34 | 0 13 | 20 55 | 0 38 | 4 50 | 14 54 | 7 51 | 7 43 | 14 11 | 14 9 | 7 26 |
| F 28 | 8 22 | 6 31 | 3 50 | 15 52 | 1 59 | 12 50 | 1 15 | 23 29 | 0 5 | 19 41 | 0 43 | 22 15 | 0 14 | 23 34 | 0 13 | 20 55 | 0 38 | 4 49 | 14 54 | 7 51 | 7 44 | 14 10 | 14 10 | 7 25 |
| S 29 | 8s 0 | 10n 6 | 4s33 | 15s23 | 2s 1 | 12s25 | 1s16 | 23s30 | 0s 6 | 19n43 | 0n43 | 22n15 | 0s14 | 23s33 | 0s13 | 20n56 | 0s38 | 4s49 | 14n55 | 7n51 | 7n45 | 14s 9 | 14n11 | 7s25 |

Julian Day Number = 2539233.5, Delta T = 207.62 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°05'45, Lahiri = 27°12'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 56 | 10♓30'11 | 21♉42 | 25♒43 | 1♓53 | 1♑41 | 4°R50 | 15°R45 | 3♑59 | 22°R22 | 26°R29 | 9°R55 | 10♍ 5 | 15♒25 | 22°R41 | S 1 |
| M 2 | 10 39 53 | 11°30'31 | 4♊55 | 27°22 | 3° 8 | 2°20 | 4♌44 | 15♋43 | 4° 1 | 22♋21 | 26♏29 | 9°D55 | 10° 2 | 15°32 | 22♋39 | M 2 |
| T 3 | 10 43 49 | 12°30'48 | 18°29 | 29° 1 | 4°22 | 2°59 | 4°39 | 15°42 | 4° 3 | 22°20 | 26°29 | 9♍55 | 9°59 | 15°38 | 22°37 | T 3 |
| W 4 | 10 47 46 | 13°31'04 | 2♋25 | 0♓41 | 5°37 | 3°38 | 4°35 | 15°40 | 4° 5 | 22°19 | 26°29 | 9°55 | 9°55 | 15°45 | 22°35 | W 4 |
| T 5 | 10 51 42 | 14°31'17 | 16°43 | 2°22 | 6°52 | 4°17 | 4°30 | 15°39 | 4° 6 | 22°18 | 26°29 | 9°55 | 9°52 | 15°52 | 22°33 | T 5 |
| F 6 | 10 55 39 | 15°31'29 | 1♌21 | 4° 5 | 8° 7 | 4°56 | 4°25 | 15°37 | 4° 8 | 22°17 | 26°29 | 9°56 | 9°49 | 15°58 | 22°31 | F 6 |
| S 7 | 10 59 36 | 16°31'39 | 16°14 | 5°48 | 9°22 | 5°35 | 4°21 | 15°36 | 4°10 | 22°16 | 26°28 | 9°56 | 9°46 | 16° 5 | 22°29 | S 7 |
| S 8 | 11 3 32 | 17°31'46 | 1♍15 | 7°32 | 10°37 | 6°14 | 4°17 | 15°35 | 4°11 | 22°15 | 26°28 | 9°56 | 9°43 | 16°12 | 22°28 | S 8 |
| M 9 | 11 7 29 | 18°31'52 | 16°17 | 9°18 | 11°52 | 6°53 | 4°13 | 15°34 | 4°13 | 22°15 | 26°28 | 9°R56 | 9°40 | 16°18 | 22°26 | M 9 |
| T 10 | 11 11 25 | 19°31'55 | 1♎11 | 11° 4 | 13° 7 | 7°32 | 4° 9 | 15°33 | 4°14 | 22°14 | 26°27 | 9°56 | 9°36 | 16°25 | 22°24 | T 10 |
| W11 | 11 15 22 | 20°31'57 | 15°48 | 12°52 | 14°22 | 8°11 | 4° 5 | 15°33 | 4°16 | 22°13 | 26°27 | 9°55 | 9°33 | 16°32 | 22°23 | W11 |
| T 12 | 11 19 18 | 21°31'57 | 0♏ 3 | 14°41 | 15°37 | 8°50 | 4° 2 | 15°32 | 4°17 | 22°12 | 26°27 | 9°54 | 9°30 | 16°38 | 22°22 | T 12 |
| F 13 | 11 23 15 | 22°31'56 | 13°52 | 16°31 | 16°52 | 9°29 | 3°58 | 15°31 | 4°19 | 22°12 | 26°26 | 9°52 | 9°27 | 16°45 | 22°20 | F 13 |
| S 14 | 11 27 11 | 23°31'53 | 27°14 | 18°22 | 18° 6 | 10° 8 | 3°55 | 15°31 | 4°20 | 22°11 | 26°26 | 9°51 | 9°24 | 16°52 | 22°19 | S 14 |
| S 15 | 11 31 8 | 24°31'48 | 10♐11 | 20°14 | 19°21 | 10°47 | 3°52 | 15°31 | 4°21 | 22°10 | 26°25 | 9°49 | 9°20 | 16°58 | 22°18 | S 15 |
| M16 | 11 35 5 | 25°31'42 | 22°45 | 22° 7 | 20°36 | 11°26 | 3°50 | 15°30 | 4°23 | 22°10 | 26°25 | 9°D49 | 9°17 | 17° 5 | 22°17 | M16 |
| T 17 | 11 39 1 | 26°31'34 | 5♑ 0 | 24° 1 | 21°51 | 12° 5 | 3°47 | 15°D30 | 4°24 | 22° 9 | 26°24 | 9°49 | 9°14 | 17°12 | 22°16 | T 17 |
| W18 | 11 42 58 | 27°31'24 | 17° 2 | 25°57 | 23° 6 | 12°44 | 3°45 | 15°30 | 4°25 | 22° 9 | 26°23 | 9°50 | 9°11 | 17°18 | 22°16 | W18 |
| T 19 | 11 46 54 | 28°31'13 | 28°54 | 27°53 | 24°21 | 13°23 | 3°42 | 15°31 | 4°26 | 22° 8 | 26°23 | 9°51 | 9° 8 | 17°25 | 22°15 | T 19 |
| F 20 | 11 50 51 | 29°31'00 | 10♒42 | 29°50 | 25°35 | 14° 2 | 3°40 | 15°31 | 4°27 | 22° 8 | 26°22 | 9°53 | 9° 5 | 17°32 | 22°14 | F 20 |
| S 21 | 11 54 47 | 0♈30'45 | 22°29 | 1♈49 | 26°50 | 14°41 | 3°39 | 15°31 | 4°28 | 22° 7 | 26°21 | 9°54 | 9° 1 | 17°38 | 22°14 | S 21 |
| S 22 | 11 58 44 | 1°30'28 | 4♓20 | 3°48 | 28° 5 | 15°19 | 3°37 | 15°32 | 4°29 | 22° 7 | 26°21 | 9°R55 | 8°58 | 17°45 | 22°13 | S 22 |
| M23 | 12 2 40 | 2°30'10 | 16°17 | 5°47 | 29°20 | 15°58 | 3°36 | 15°32 | 4°30 | 22° 7 | 26°20 | 9°55 | 8°55 | 17°52 | 22°13 | M23 |
| T 24 | 12 6 37 | 3°29'49 | 28°23 | 7°48 | 0♈34 | 16°37 | 3°34 | 15°33 | 4°31 | 22° 6 | 26°19 | 9°54 | 8°52 | 17°58 | 22°13 | T 24 |
| W25 | 12 10 33 | 4°29'27 | 10♈39 | 9°48 | 1°49 | 17°16 | 3°33 | 15°34 | 4°32 | 22° 6 | 26°18 | 9°52 | 8°49 | 18° 5 | 22°13 | W25 |
| T 26 | 12 14 30 | 5°29'02 | 23° 8 | 11°49 | 3° 4 | 17°54 | 3°33 | 15°35 | 4°32 | 22° 6 | 26°17 | 9°48 | 8°46 | 18°11 | 22°D13 | T 26 |
| F 27 | 12 18 27 | 6°28'35 | 5♉49 | 13°50 | 4°18 | 18°33 | 3°32 | 15°36 | 4°33 | 22° 6 | 26°16 | 9°44 | 8°42 | 18°18 | 22°13 | F 27 |
| S 28 | 12 22 23 | 7°28'07 | 18°43 | 15°50 | 5°33 | 19°12 | 3°31 | 15°37 | 4°34 | 22° 5 | 26°16 | 9°39 | 8°39 | 18°25 | 22°13 | S 28 |
| S 29 | 12 26 20 | 8°27'36 | 1♊52 | 17°50 | 6°48 | 19°51 | 3°31 | 15°38 | 4°34 | 22° 5 | 26°15 | 9°35 | 8°36 | 18°31 | 22°13 | S 29 |
| M30 | 12 30 16 | 9°27'03 | 15°14 | 19°49 | 8° 2 | 20°29 | 3°D31 | 15°40 | 4°35 | 22° 5 | 26°14 | 9°32 | 8°33 | 18°38 | 22°14 | M30 |
| T 31 | 12 34 13 | 10♈26'27 | 28♊50 | 21♈47 | 9♈17 | 21♉ 8 | 3♌31 | 15♋41 | 4♑35 | 22♋ 5 | 26♏13 | 9♍30 | 8♍30 | 18♒45 | 22♋14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s37 | 13n18 | 5s 2 | 14s52 | 2s 4 | 11s59 | 1s17 | 23s31 | 0s 7 | 19n44 | 0n43 | 22n15 | 0s13 | 23s33 | 0s13 | 20n56 | 0s38 | 4s48 | 14n55 | 7n51 | 7n47 | 14s 8 | 14n12 | 7s24 |
| M 2 | 7 14 | 15 53 | 5 17 | 14 21 | 2 6 | 11 33 | 1 18 | 23 31 | 0 8 | 19 45 | 0 43 | 22 16 | 0 13 | 23 33 | 0 13 | 20 56 | 0 38 | 4 48 | 14 55 | 7 51 | 7 48 | 14 7 | 14 13 | 7 24 |
| T 3 | 6 51 | 17 41 | 5 15 | 13 48 | 2 7 | 11 7 | 1 19 | 23 31 | 0 9 | 19 46 | 0 43 | 22 16 | 0 13 | 23 33 | 0 13 | 20 56 | 0 38 | 4 48 | 14 56 | 7 51 | 7 49 | 14 6 | 14 13 | 7 23 |
| W 4 | 6 28 | 18 29 | 4 54 | 13 13 | 2 9 | 10 41 | 1 20 | 23 31 | 0 10 | 19 48 | 0 43 | 22 16 | 0 13 | 23 33 | 0 13 | 20 56 | 0 38 | 4 47 | 14 56 | 7 51 | 7 50 | 14 4 | 14 14 | 7 23 |
| T 5 | 6 5 | 18 9 | 4 15 | 12 38 | 2 10 | 10 14 | 1 21 | 23 31 | 0 11 | 19 49 | 0 43 | 22 17 | 0 13 | 23 33 | 0 13 | 20 57 | 0 38 | 4 47 | 14 57 | 7 50 | 7 51 | 14 3 | 14 15 | 7 22 |
| F 6 | 5 42 | 16 36 | 3 19 | 12 1 | 2 10 | 9 46 | 1 22 | 23 31 | 0 12 | 19 50 | 0 43 | 22 17 | 0 13 | 23 33 | 0 13 | 20 57 | 0 38 | 4 46 | 14 57 | 7 50 | 7 53 | 14 2 | 14 16 | 7 21 |
| S 7 | 5 19 | 13 55 | 2 8 | 11 23 | 2 10 | 9 19 | 1 22 | 23 30 | 0 13 | 19 51 | 0 43 | 22 17 | 0 13 | 23 33 | 0 13 | 20 57 | 0 38 | 4 46 | 14 58 | 7 50 | 7 54 | 14 1 | 14 17 | 7 21 |
| S 8 | 4 55 | 10 16 | 0 48 | 10 44 | 2 9 | 8 51 | 1 23 | 23 30 | 0 14 | 19 52 | 0 43 | 22 17 | 0 13 | 23 33 | 0 13 | 20 57 | 0 38 | 4 45 | 14 58 | 7 50 | 7 55 | 14 0 | 14 18 | 7 20 |
| M 9 | 4 32 | 5 57 | 0n35 | 10 3 | 2 9 | 8 23 | 1 24 | 23 29 | 0 15 | 19 53 | 0 43 | 22 18 | 0 12 | 23 33 | 0 13 | 20 57 | 0 38 | 4 45 | 14 58 | 7 50 | 7 56 | 13 59 | 14 18 | 7 20 |
| T 10 | 4 8 | 1 18 | 1 55 | 9 22 | 2 7 | 7 55 | 1 24 | 23 28 | 0 16 | 19 54 | 0 43 | 22 18 | 0 12 | 23 33 | 0 13 | 20 57 | 0 38 | 4 44 | 14 59 | 7 50 | 7 57 | 13 57 | 14 19 | 7 19 |
| W11 | 3 45 | 3s20 | 3 6 | 8 39 | 2 5 | 7 27 | 1 25 | 23 26 | 0 17 | 19 55 | 0 43 | 22 18 | 0 12 | 23 33 | 0 13 | 20 58 | 0 38 | 4 44 | 14 59 | 7 50 | 7 59 | 13 56 | 14 20 | 7 19 |
| T 12 | 3 21 | 7 40 | 4 4 | 7 55 | 2 3 | 6 58 | 1 25 | 23 25 | 0 18 | 19 55 | 0 43 | 22 18 | 0 12 | 23 33 | 0 13 | 20 58 | 0 38 | 4 43 | 15 0 | 7 51 | 8 0 | 13 55 | 14 21 | 7 18 |
| F 13 | 2 58 | 11 26 | 4 45 | 7 10 | 2 0 | 6 30 | 1 26 | 23 23 | 0 19 | 19 56 | 0 43 | 22 18 | 0 12 | 23 33 | 0 13 | 20 58 | 0 38 | 4 43 | 15 0 | 7 52 | 8 1 | 13 54 | 14 22 | 7 17 |
| S 14 | 2 34 | 14 29 | 5 9 | 6 23 | 1 57 | 6 1 | 1 26 | 23 22 | 0 21 | 19 57 | 0 43 | 22 19 | 0 12 | 23 33 | 0 13 | 20 58 | 0 37 | 4 42 | 15 1 | 7 52 | 8 2 | 13 53 | 14 22 | 7 17 |
| S 15 | 2 10 | 16 43 | 5 17 | 5 36 | 1 53 | 5 32 | 1 26 | 23 20 | 0 22 | 19 58 | 0 43 | 22 19 | 0 12 | 23 33 | 0 13 | 20 58 | 0 37 | 4 42 | 15 1 | 7 53 | 8 3 | 13 51 | 14 23 | 7 16 |
| M16 | 1 46 | 18 4 | 5 9 | 4 47 | 1 49 | 5 2 | 1 26 | 23 18 | 0 23 | 19 58 | 0 43 | 22 19 | 0 12 | 23 33 | 0 13 | 20 58 | 0 37 | 4 41 | 15 1 | 7 53 | 8 5 | 13 50 | 14 24 | 7 16 |
| T 17 | 1 23 | 18 32 | 4 47 | 3 58 | 1 44 | 4 33 | 1 26 | 23 15 | 0 24 | 19 59 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 58 | 0 37 | 4 41 | 15 2 | 7 53 | 8 6 | 13 49 | 14 25 | 7 15 |
| W18 | 0 59 | 18 9 | 4 13 | 3 7 | 1 38 | 4 4 | 1 26 | 23 13 | 0 25 | 19 59 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 58 | 0 37 | 4 40 | 15 2 | 7 52 | 8 7 | 13 48 | 14 25 | 7 14 |
| T 19 | 0 35 | 16 57 | 3 28 | 2 15 | 1 33 | 3 34 | 1 26 | 23 10 | 0 26 | 20 0 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 40 | 15 3 | 7 52 | 8 8 | 13 46 | 14 26 | 7 14 |
| F 20 | 0 12 | 15 3 | 2 35 | 1 23 | 1 26 | 3 4 | 1 26 | 23 7 | 0 27 | 20 0 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 39 | 15 3 | 7 51 | 8 9 | 13 45 | 14 27 | 7 13 |
| S 21 | 0n12 | 12 30 | 1 35 | 0 29 | 1 19 | 2 35 | 1 26 | 23 4 | 0 29 | 20 1 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 39 | 15 3 | 7 51 | 8 11 | 13 44 | 14 28 | 7 12 |
| S 22 | 0 36 | 9 26 | 0 31 | 0n25 | 1 11 | 2 5 | 1 26 | 23 1 | 0 30 | 20 1 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 38 | 15 4 | 7 50 | 8 12 | 13 43 | 14 28 | 7 12 |
| M23 | 1 0 | 5 57 | 0s35 | 1 20 | 1 3 | 1 35 | 1 26 | 22 58 | 0 31 | 20 2 | 0 43 | 22 19 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 38 | 15 4 | 7 50 | 8 13 | 13 42 | 14 29 | 7 11 |
| T 24 | 1 23 | 2 11 | 1 40 | 2 15 | 0 55 | 1 5 | 1 25 | 22 55 | 0 32 | 20 2 | 0 43 | 22 20 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 37 | 15 4 | 7 51 | 8 14 | 13 40 | 14 30 | 7 10 |
| W25 | 1 47 | 1n44 | 2 41 | 3 11 | 0 46 | 0 35 | 1 25 | 22 51 | 0 34 | 20 2 | 0 43 | 22 20 | 0 11 | 23 33 | 0 13 | 20 59 | 0 37 | 4 37 | 15 5 | 7 52 | 8 15 | 13 39 | 14 30 | 7 10 |
| T 26 | 2 11 | 5 38 | 3 36 | 4 7 | 0 36 | 0 5 | 1 25 | 22 47 | 0 35 | 20 2 | 0 43 | 22 20 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 36 | 15 5 | 7 53 | 8 16 | 13 38 | 14 31 | 7 9 |
| F 27 | 2 34 | 9 20 | 4 21 | 5 3 | 0 26 | 0n25 | 1 24 | 22 43 | 0 36 | 20 2 | 0 43 | 22 20 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 36 | 15 5 | 7 55 | 8 18 | 13 37 | 14 31 | 7 9 |
| S 28 | 2 58 | 12 40 | 4 53 | 5 59 | 0 15 | 0 56 | 1 23 | 22 39 | 0 37 | 20 2 | 0 43 | 22 20 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 35 | 15 6 | 7 56 | 8 19 | 13 35 | 14 32 | 7 8 |
| S 29 | 3 21 | 15 26 | 5 11 | 6 55 | 0 4 | 1 26 | 1 23 | 22 35 | 0 39 | 20 2 | 0 43 | 22 19 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 34 | 15 6 | 7 58 | 8 20 | 13 34 | 14 33 | 7 7 |
| M30 | 3 44 | 17 25 | 5 12 | 7 51 | 0n 7 | 1 56 | 1 22 | 22 30 | 0 40 | 20 2 | 0 43 | 22 19 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 34 | 15 6 | 7 59 | 8 21 | 13 33 | 14 33 | 7 7 |
| T 31 | 4n 8 | 18n28 | 4s56 | 8n45 | 0n18 | 2n26 | 1s21 | 22s26 | 0s41 | 20n 2 | 0n43 | 22n19 | 0s10 | 23s33 | 0s13 | 20n59 | 0s37 | 4s33 | 15n 7 | 8n 0 | 8n22 | 13s32 | 14n34 | 7s 6 |

Julian Day Number = 2539262.5, Delta T = 207.72 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°05'49, Lahiri = 27°12'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 38 9 | 11♈25'50 | 12♋41 | 23♈43 | 10♈32 | 21♑46 | 3♌32 | 15♋43 | 4♑36 | 22°R 5 | 26°R12 | 9°D29 | 8♍26 | 18♒51 | 22♋15 | W 1 |
| T 2 | 12 42 6 | 12°25'10 | 26°46 | 25°37 | 11°46 | 22°25 | 3°32 | 15°44 | 4°36 | 22°D 5 | 26♏11 | 9♍30 | 8°23 | 18°58 | 22°15 | T 2 |
| F 3 | 12 46 2 | 13°24'27 | 11♌ 4 | 27°28 | 13° 1 | 23° 4 | 3°33 | 15°46 | 4°36 | 22♋ 5 | 26° 9 | 9°31 | 8°20 | 19° 5 | 22°16 | F 3 |
| S 4 | 12 49 59 | 14°23'42 | 25°33 | 29°17 | 14°15 | 23°42 | 3°34 | 15°48 | 4°36 | 22° 5 | 26° 8 | 9°33 | 8°17 | 19°11 | 22°17 | S 4 |
| S 5 | 12 53 56 | 15°22'55 | 10♍ 9 | 1♉ 3 | 15°30 | 24°21 | 3°35 | 15°50 | 4°37 | 22° 5 | 26° 7 | 9°R33 | 8°14 | 19°18 | 22°18 | S 5 |
| M 6 | 12 57 52 | 16°22'06 | 24°48 | 2°45 | 16°44 | 24°59 | 3°36 | 15°52 | 4°37 | 22° 5 | 26° 6 | 9°32 | 8°11 | 19°25 | 22°19 | M 6 |
| T 7 | 13 1 49 | 17°21'14 | 9♎23 | 4°23 | 17°59 | 25°37 | 3°38 | 15°55 | 4°37 | 22° 5 | 26° 5 | 9°30 | 8° 7 | 19°31 | 22°20 | T 7 |
| W 8 | 13 5 45 | 18°20'21 | 23°48 | 5°56 | 19°13 | 26°16 | 3°39 | 15°57 | 4°R37 | 22° 5 | 26° 4 | 9°25 | 8° 4 | 19°38 | 22°21 | W 8 |
| T 9 | 13 9 42 | 19°19'25 | 7♏57 | 7°25 | 20°28 | 26°54 | 3°41 | 15°59 | 4°37 | 22° 6 | 26° 2 | 9°19 | 8° 1 | 19°45 | 22°23 | T 9 |
| F 10 | 13 13 38 | 20°18'28 | 21°45 | 8°49 | 21°42 | 27°32 | 3°43 | 16° 2 | 4°37 | 22° 6 | 26° 1 | 9°13 | 7°58 | 19°51 | 22°24 | F 10 |
| S 11 | 13 17 35 | 21°17'29 | 5♐10 | 10° 8 | 22°56 | 28°11 | 3°45 | 16° 4 | 4°37 | 22° 6 | 26° 0 | 9° 6 | 7°55 | 19°58 | 22°26 | S 11 |
| S 12 | 13 21 31 | 22°16'27 | 18°10 | 11°21 | 24°11 | 28°49 | 3°48 | 16° 7 | 4°37 | 22° 6 | 25°59 | 9° 0 | 7°51 | 20° 5 | 22°27 | S 12 |
| M13 | 13 25 28 | 23°15'25 | 0♑48 | 12°28 | 25°25 | 29°27 | 3°50 | 16°10 | 4°36 | 22° 7 | 25°57 | 8°56 | 7°48 | 20°11 | 22°29 | M13 |
| T 14 | 13 29 25 | 24°14'20 | 13° 6 | 13°30 | 26°39 | 0♒ 5 | 3°53 | 16°13 | 4°36 | 22° 7 | 25°56 | 8°53 | 7°45 | 20°18 | 22°31 | T 14 |
| W15 | 13 33 21 | 25°13'14 | 25° 9 | 14°26 | 27°54 | 0°44 | 3°56 | 16°16 | 4°36 | 22° 8 | 25°55 | 8°D52 | 7°42 | 20°25 | 22°33 | W15 |
| T 16 | 13 37 18 | 26°12'06 | 7♒ 3 | 15°16 | 29° 8 | 1°22 | 3°59 | 16°19 | 4°36 | 22° 8 | 25°53 | 8°53 | 7°39 | 20°31 | 22°35 | T 16 |
| F 17 | 13 41 14 | 27°10'56 | 18°51 | 15°59 | 0♑22 | 2° 0 | 4° 2 | 16°22 | 4°35 | 22° 9 | 25°52 | 8°54 | 7°36 | 20°38 | 22°37 | F 17 |
| S 18 | 13 45 11 | 28° 9'44 | 0♓39 | 16°36 | 1°37 | 2°38 | 4° 6 | 16°26 | 4°35 | 22° 9 | 25°50 | 8°56 | 7°32 | 20°44 | 22°39 | S 18 |
| S 19 | 13 49 7 | 29° 8'31 | 12°33 | 17° 7 | 2°51 | 3°16 | 4° 9 | 16°29 | 4°34 | 22°10 | 25°49 | 8°R56 | 7°29 | 20°51 | 22°41 | S 19 |
| M20 | 13 53 4 | 0♑ 7'16 | 24°36 | 17°32 | 4° 5 | 3°54 | 4°13 | 16°33 | 4°34 | 22°10 | 25°47 | 8°54 | 7°26 | 20°58 | 22°43 | M20 |
| T 21 | 13 57 0 | 1° 5'59 | 6♈52 | 17°50 | 5°20 | 4°32 | 4°17 | 16°36 | 4°33 | 22°11 | 25°46 | 8°51 | 7°23 | 21° 4 | 22°46 | T 21 |
| W22 | 14 0 57 | 2° 4'40 | 19°22 | 18° 2 | 6°34 | 5° 9 | 4°21 | 16°40 | 4°32 | 22°11 | 25°45 | 8°45 | 7°20 | 21°11 | 22°48 | W22 |
| T 23 | 14 4 53 | 3° 3'19 | 2♑ 9 | 18°R 8 | 7°48 | 5°47 | 4°26 | 16°44 | 4°32 | 22°12 | 25°43 | 8°37 | 7°17 | 21°18 | 22°51 | T 23 |
| F 24 | 14 8 50 | 4° 1'57 | 15°12 | 18° 8 | 9° 2 | 6°25 | 4°30 | 16°48 | 4°31 | 22°13 | 25°41 | 8°28 | 7°13 | 21°24 | 22°53 | F 24 |
| S 25 | 14 12 47 | 5° 0'33 | 28°30 | 18° 2 | 10°16 | 7° 2 | 4°35 | 16°52 | 4°30 | 22°14 | 25°40 | 8°18 | 7°10 | 21°31 | 22°56 | S 25 |
| S 26 | 14 16 43 | 5°59'06 | 12♊ 1 | 17°51 | 11°30 | 7°40 | 4°40 | 16°56 | 4°29 | 22°14 | 25°38 | 8° 8 | 7° 7 | 21°38 | 22°59 | S 26 |
| M27 | 14 20 40 | 6°57'38 | 25°43 | 17°34 | 12°45 | 8°17 | 4°44 | 17° 0 | 4°28 | 22°15 | 25°37 | 8° 1 | 7° 4 | 21°44 | 23° 2 | M27 |
| T 28 | 14 24 36 | 7°56'07 | 9♋34 | 17°13 | 13°59 | 8°55 | 4°50 | 17° 4 | 4°27 | 22°16 | 25°35 | 7°55 | 7° 1 | 21°51 | 23° 5 | T 28 |
| W29 | 14 28 33 | 8°54'35 | 23°31 | 16°47 | 15°13 | 9°32 | 4°55 | 17° 9 | 4°26 | 22°17 | 25°34 | 7°52 | 6°57 | 21°58 | 23° 8 | W29 |
| T 30 | 14 32 29 | 9♑53'00 | 7♌34 | 16♑18 | 16♑27 | 10♒10 | 5♌ 0 | 17♋13 | 4♑25 | 22♋18 | 25♏32 | 7°D51 | 6♍54 | 22♒ 4 | 23♋11 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n31 | 18n27 | 4s23 | 9n39 | 0n30 | 2n56 | 1s20 | 22s21 | 0s43 | 20n 2 | 0n43 | 22n19 | 0s10 | 23s33 | 0s13 | 20n59 | 0s37 | 4s33 | 15n 7 | 8n 0 | 8n24 | 13s30 | 14n34 | 7s 5 |
| T 2 | 4 54 | 17 17 | 3 33 | 10 32 | 0 42 | 3 26 | 1 20 | 22 16 | 0 44 | 20 2 | 0 43 | 22 19 | 0 10 | 23 33 | 0 13 | 20 59 | 0 37 | 4 32 | 15 7 | 8 0 | 8 25 | 13 29 | 14 35 | 7 5 |
| F 3 | 5 17 | 15 2 | 2 30 | 11 24 | 0 54 | 3 55 | 1 19 | 22 11 | 0 45 | 20 2 | 0 43 | 22 19 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 32 | 15 8 | 7 59 | 8 26 | 13 28 | 14 36 | 7 4 |
| S 4 | 5 40 | 11 48 | 1 16 | 12 13 | 1 5 | 4 25 | 1 18 | 22 6 | 0 47 | 20 2 | 0 43 | 22 19 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 31 | 15 8 | 7 59 | 8 27 | 13 27 | 14 36 | 7 3 |
| S 5 | 6 3 | 7 48 | 0n 3 | 13 2 | 1 17 | 4 55 | 1 17 | 22 1 | 0 48 | 20 1 | 0 43 | 22 19 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 31 | 15 8 | 7 59 | 8 28 | 13 25 | 14 37 | 7 3 |
| M 6 | 6 26 | 3 19 | 1 22 | 13 48 | 1 29 | 5 24 | 1 15 | 21 55 | 0 50 | 20 1 | 0 43 | 22 19 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 30 | 15 9 | 7 59 | 8 30 | 13 24 | 14 37 | 7 2 |
| T 7 | 6 48 | 1s20 | 2 35 | 14 32 | 1 40 | 5 54 | 1 14 | 21 49 | 0 51 | 20 1 | 0 43 | 22 19 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 30 | 15 9 | 8 0 | 8 31 | 13 23 | 14 37 | 7 1 |
| W 8 | 7 11 | 5 51 | 3 38 | 15 13 | 1 51 | 6 23 | 1 13 | 21 44 | 0 52 | 20 0 | 0 43 | 22 18 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 29 | 15 9 | 8 2 | 8 32 | 13 22 | 14 38 | 7 1 |
| T 9 | 7 33 | 9 57 | 4 25 | 15 52 | 2 1 | 6 52 | 1 12 | 21 38 | 0 54 | 20 0 | 0 43 | 22 18 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 29 | 15 9 | 8 4 | 8 33 | 13 20 | 14 38 | 7 0 |
| F 10 | 7 55 | 13 25 | 4 56 | 16 29 | 2 11 | 7 21 | 1 10 | 21 32 | 0 55 | 19 59 | 0 43 | 22 18 | 0 9 | 23 33 | 0 13 | 21 0 | 0 37 | 4 28 | 15 10 | 8 6 | 8 34 | 13 19 | 14 39 | 6 59 |
| S 11 | 8 18 | 16 3 | 5 9 | 17 2 | 2 20 | 7 50 | 1 9 | 21 26 | 0 57 | 19 59 | 0 43 | 22 18 | 0 9 | 23 33 | 0 14 | 21 0 | 0 37 | 4 28 | 15 10 | 8 9 | 8 35 | 13 18 | 14 39 | 6 59 |
| S 12 | 8 40 | 17 48 | 5 6 | 17 33 | 2 28 | 8 19 | 1 8 | 21 19 | 0 58 | 19 58 | 0 43 | 22 18 | 0 8 | 23 33 | 0 14 | 21 0 | 0 37 | 4 27 | 15 10 | 8 11 | 8 37 | 13 16 | 14 40 | 6 58 |
| M13 | 9 1 | 18 36 | 4 48 | 18 1 | 2 35 | 8 47 | 1 6 | 21 13 | 1 0 | 19 57 | 0 43 | 22 17 | 0 8 | 23 33 | 0 14 | 21 0 | 0 37 | 4 27 | 15 10 | 8 13 | 8 38 | 13 15 | 14 40 | 6 57 |
| T 14 | 9 23 | 18 30 | 4 17 | 18 27 | 2 42 | 9 16 | 1 5 | 21 6 | 1 1 | 19 57 | 0 43 | 22 17 | 0 8 | 23 33 | 0 14 | 20 59 | 0 37 | 4 26 | 15 11 | 8 14 | 8 39 | 13 14 | 14 40 | 6 57 |
| W15 | 9 45 | 17 33 | 3 35 | 18 49 | 2 48 | 9 44 | 1 3 | 20 59 | 1 3 | 19 56 | 0 43 | 22 17 | 0 8 | 23 33 | 0 14 | 20 59 | 0 37 | 4 26 | 15 11 | 8 14 | 8 40 | 13 13 | 14 41 | 6 56 |
| T 16 | 10 6 | 15 50 | 2 44 | 19 8 | 2 52 | 10 12 | 1 1 | 20 53 | 1 5 | 19 55 | 0 43 | 22 17 | 0 8 | 23 33 | 0 14 | 20 59 | 0 36 | 4 25 | 15 11 | 8 14 | 8 41 | 13 11 | 14 41 | 6 56 |
| F 17 | 10 27 | 13 28 | 1 47 | 19 24 | 2 56 | 10 39 | 1 0 | 20 46 | 1 6 | 19 55 | 0 43 | 22 16 | 0 8 | 23 33 | 0 14 | 20 59 | 0 36 | 4 25 | 15 11 | 8 13 | 8 43 | 13 10 | 14 41 | 6 55 |
| S 18 | 10 48 | 10 32 | 0 45 | 19 37 | 2 58 | 11 7 | 0 58 | 20 39 | 1 8 | 19 54 | 0 43 | 22 16 | 0 8 | 23 33 | 0 14 | 20 59 | 0 36 | 4 24 | 15 11 | 8 13 | 8 44 | 13 9 | 14 42 | 6 54 |
| S 19 | 11 9 | 7 9 | 0s20 | 19 47 | 2 59 | 11 34 | 0 56 | 20 31 | 1 9 | 19 53 | 0 43 | 22 16 | 0 8 | 23 33 | 0 14 | 20 59 | 0 36 | 4 24 | 15 12 | 8 13 | 8 45 | 13 7 | 14 42 | 6 54 |
| M20 | 11 30 | 3 25 | 1 24 | 19 54 | 2 59 | 12 1 | 0 54 | 20 24 | 1 11 | 19 52 | 0 42 | 22 15 | 0 8 | 23 33 | 0 14 | 20 59 | 0 36 | 4 23 | 15 12 | 8 13 | 8 46 | 13 6 | 14 42 | 6 53 |
| T 21 | 11 50 | 0n30 | 2 25 | 19 58 | 2 58 | 12 27 | 0 52 | 20 17 | 1 13 | 19 51 | 0 42 | 22 15 | 0 7 | 23 33 | 0 14 | 20 59 | 0 36 | 4 23 | 15 12 | 8 15 | 8 47 | 13 5 | 14 42 | 6 52 |
| W22 | 12 11 | 4 29 | 3 20 | 19 59 | 2 55 | 12 54 | 0 50 | 20 9 | 1 14 | 19 50 | 0 42 | 22 15 | 0 7 | 23 33 | 0 14 | 20 59 | 0 36 | 4 22 | 15 12 | 8 17 | 8 48 | 13 4 | 14 43 | 6 52 |
| T 23 | 12 31 | 8 21 | 4 6 | 19 57 | 2 51 | 13 20 | 0 49 | 20 2 | 1 16 | 19 49 | 0 42 | 22 14 | 0 7 | 23 33 | 0 14 | 20 59 | 0 36 | 4 22 | 15 12 | 8 20 | 8 50 | 13 2 | 14 43 | 6 51 |
| F 24 | 12 51 | 11 54 | 4 41 | 19 52 | 2 46 | 13 45 | 0 47 | 19 54 | 1 18 | 19 48 | 0 42 | 22 14 | 0 7 | 23 34 | 0 14 | 20 59 | 0 36 | 4 21 | 15 12 | 8 23 | 8 51 | 13 1 | 14 43 | 6 51 |
| S 25 | 13 10 | 14 54 | 5 1 | 19 44 | 2 39 | 14 10 | 0 45 | 19 46 | 1 19 | 19 47 | 0 42 | 22 14 | 0 7 | 23 34 | 0 14 | 20 59 | 0 36 | 4 21 | 15 13 | 8 27 | 8 52 | 13 0 | 14 43 | 6 50 |
| S 26 | 13 30 | 17 10 | 5 4 | 19 33 | 2 31 | 14 35 | 0 42 | 19 38 | 1 21 | 19 45 | 0 42 | 22 13 | 0 7 | 23 34 | 0 14 | 20 59 | 0 36 | 4 20 | 15 13 | 8 30 | 8 53 | 12 58 | 14 43 | 6 49 |
| M27 | 13 49 | 18 29 | 4 51 | 19 19 | 2 21 | 15 0 | 0 40 | 19 30 | 1 23 | 19 44 | 0 42 | 22 13 | 0 7 | 23 34 | 0 14 | 20 59 | 0 36 | 4 20 | 15 13 | 8 33 | 8 54 | 12 57 | 14 43 | 6 49 |
| T 28 | 14 8 | 18 44 | 4 20 | 19 2 | 2 11 | 15 24 | 0 38 | 19 22 | 1 25 | 19 43 | 0 42 | 22 12 | 0 7 | 23 34 | 0 14 | 20 58 | 0 36 | 4 19 | 15 13 | 8 35 | 8 56 | 12 56 | 14 43 | 6 48 |
| W29 | 14 27 | 17 51 | 3 34 | 18 43 | 1 59 | 15 48 | 0 36 | 19 14 | 1 26 | 19 42 | 0 42 | 22 12 | 0 7 | 23 34 | 0 14 | 20 58 | 0 36 | 4 19 | 15 13 | 8 36 | 8 57 | 12 54 | 14 44 | 6 47 |
| T 30 | 14n45 | 15n52 | 2s34 | 18n22 | 1n45 | 16n11 | 0s34 | 19s 5 | 1s28 | 19n40 | 0n42 | 22n11 | 0s 6 | 23s34 | 0s14 | 20n58 | 0s36 | 4s18 | 15n13 | 8n37 | 8n58 | 12s53 | 14n44 | 6s47 |

Julian Day Number = 2539293.5, Delta T = 207.82 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°05'53, Lahiri = 27°12'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2240

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 36 26 | 10♉51'23 | 21♌42 | 15°R45 | 17♉41 | 10♒47 | 5♌ 6 | 17♋18 | 4°R24 | 22♋19 | 25°R31 | 7♍51 | 6♍51 | 22♒11 | 23♋15 | F 1 |
| S 2 | 14 40 22 | 11°49'43 | 5♍53 | 15♉ 9 | 18°55 | 11°24 | 5°12 | 17°22 | 4♑23 | 22°20 | 25♏29 | 7°R52 | 6°48 | 22°18 | 23°18 | S 2 |
| S 3 | 14 44 19 | 12°48'02 | 20° 6 | 14°32 | 20° 9 | 12° 1 | 5°18 | 17°27 | 4°22 | 22°21 | 25°27 | 7°51 | 6°45 | 22°24 | 23°21 | S 3 |
| M 4 | 14 48 16 | 13°46'19 | 4♎19 | 13°54 | 21°23 | 12°38 | 5°24 | 17°32 | 4°21 | 22°22 | 25°26 | 7°49 | 6°42 | 22°31 | 23°25 | M 4 |
| T 5 | 14 52 12 | 14°44'33 | 18°29 | 13°15 | 22°37 | 13°15 | 5°30 | 17°36 | 4°19 | 22°23 | 25°24 | 7°44 | 6°38 | 22°38 | 23°28 | T 5 |
| W 6 | 14 56 9 | 15°42'46 | 2♏30 | 12°36 | 23°51 | 13°52 | 5°36 | 17°41 | 4°18 | 22°24 | 25°22 | 7°36 | 6°35 | 22°44 | 23°32 | W 6 |
| T 7 | 15 0 5 | 16°40'57 | 16°20 | 11°58 | 25° 5 | 14°29 | 5°43 | 17°46 | 4°17 | 22°25 | 25°21 | 7°26 | 6°32 | 22°51 | 23°36 | T 7 |
| F 8 | 15 4 2 | 17°39'07 | 29°54 | 11°21 | 26°19 | 15° 6 | 5°49 | 17°51 | 4°15 | 22°26 | 25°19 | 7°14 | 6°29 | 22°57 | 23°40 | F 8 |
| S 9 | 15 7 58 | 18°37'14 | 13♐10 | 10°47 | 27°33 | 15°42 | 5°56 | 17°57 | 4°14 | 22°27 | 25°17 | 7° 3 | 6°26 | 23° 4 | 23°44 | S 9 |
| S 10 | 15 11 55 | 19°35'21 | 26° 5 | 10°15 | 28°47 | 16°19 | 6° 3 | 18° 2 | 4°12 | 22°28 | 25°16 | 6°53 | 6°23 | 23°11 | 23°47 | S 10 |
| M11 | 15 15 51 | 20°33'25 | 8♑41 | 9°47 | 0♊ 0 | 16°55 | 6°10 | 18° 7 | 4°11 | 22°30 | 25°14 | 6°44 | 6°19 | 23°17 | 23°52 | M11 |
| T 12 | 15 19 48 | 21°31'29 | 20°59 | 9°22 | 1°14 | 17°32 | 6°17 | 18°12 | 4° 9 | 22°31 | 25°12 | 6°38 | 6°16 | 23°24 | 23°56 | T 12 |
| W13 | 15 23 45 | 22°29'30 | 3♒ 2 | 9° 1 | 2°28 | 18° 8 | 6°24 | 18°18 | 4° 8 | 22°32 | 25°11 | 6°34 | 6°13 | 23°31 | 24° 0 | W13 |
| T 14 | 15 27 41 | 23°27'31 | 14°56 | 8°44 | 3°42 | 18°44 | 6°32 | 18°23 | 4° 6 | 22°33 | 25° 9 | 6°33 | 6°10 | 23°37 | 24° 4 | T 14 |
| F 15 | 15 31 38 | 24°25'30 | 26°45 | 8°31 | 4°56 | 19°20 | 6°39 | 18°29 | 4° 4 | 22°35 | 25° 7 | 6°D32 | 6° 7 | 23°44 | 24° 8 | F 15 |
| S 16 | 15 35 34 | 25°23'28 | 8♓34 | 8°23 | 6°10 | 19°56 | 6°47 | 18°35 | 4° 3 | 22°36 | 25° 6 | 6°R32 | 6° 3 | 23°51 | 24°13 | S 16 |
| S 17 | 15 39 31 | 26°21'24 | 20°30 | 8°D19 | 7°23 | 20°32 | 6°55 | 18°40 | 4° 1 | 22°38 | 25° 4 | 6°32 | 6° 0 | 23°57 | 24°17 | S 17 |
| M18 | 15 43 27 | 27°19'19 | 2♈36 | 8°21 | 8°37 | 21° 8 | 7° 3 | 18°46 | 3°59 | 22°39 | 25° 2 | 6°29 | 5°57 | 24° 4 | 24°22 | M18 |
| T 19 | 15 47 24 | 28°17'13 | 14°59 | 8°26 | 9°51 | 21°44 | 7°11 | 18°52 | 3°57 | 22°40 | 25° 1 | 6°25 | 5°54 | 24°11 | 24°26 | T 19 |
| W20 | 15 51 20 | 29°15'06 | 27°40 | 8°37 | 11° 5 | 22°19 | 7°19 | 18°58 | 3°56 | 22°42 | 24°59 | 6°17 | 5°51 | 24°17 | 24°31 | W20 |
| T 21 | 15 55 17 | 0♊12'57 | 10♉42 | 8°51 | 12°18 | 22°55 | 7°27 | 19° 4 | 3°54 | 22°43 | 24°57 | 6° 7 | 5°48 | 24°24 | 24°36 | T 21 |
| F 22 | 15 59 14 | 1°10'48 | 24° 4 | 9°11 | 13°32 | 23°30 | 7°36 | 19°10 | 3°52 | 22°45 | 24°56 | 5°56 | 5°44 | 24°31 | 24°40 | F 22 |
| S 23 | 16 3 10 | 2° 8'36 | 7♊45 | 9°34 | 14°46 | 24° 5 | 7°44 | 19°16 | 3°50 | 22°46 | 24°54 | 5°43 | 5°41 | 24°37 | 24°45 | S 23 |
| S 24 | 16 7 7 | 3° 6'24 | 21°42 | 10° 2 | 15°59 | 24°40 | 7°53 | 19°22 | 3°48 | 22°48 | 24°52 | 5°32 | 5°38 | 24°44 | 24°50 | S 24 |
| M25 | 16 11 3 | 4° 4'10 | 5♋50 | 10°34 | 17°13 | 25°15 | 8° 2 | 19°28 | 3°46 | 22°50 | 24°51 | 5°22 | 5°35 | 24°50 | 24°55 | M25 |
| T 26 | 16 15 0 | 5° 1'54 | 20° 3 | 11°10 | 18°27 | 25°50 | 8°11 | 19°34 | 3°44 | 22°51 | 24°49 | 5°14 | 5°32 | 24°57 | 25° 0 | T 26 |
| W27 | 16 18 56 | 5°59'37 | 4♌19 | 11°50 | 19°40 | 26°24 | 8°20 | 19°41 | 3°42 | 22°53 | 24°47 | 5°10 | 5°29 | 25° 4 | 25° 5 | W27 |
| T 28 | 16 22 53 | 6°57'19 | 18°32 | 12°34 | 20°54 | 26°59 | 8°29 | 19°47 | 3°40 | 22°54 | 24°46 | 5° 8 | 5°25 | 25°10 | 25°10 | T 28 |
| F 29 | 16 26 49 | 7°54'58 | 2♍42 | 13°21 | 22° 7 | 27°33 | 8°38 | 19°54 | 3°38 | 22°56 | 24°44 | 5° 7 | 5°22 | 25°17 | 25°16 | F 29 |
| S 30 | 16 30 46 | 8°52'37 | 16°47 | 14°12 | 23°21 | 28° 7 | 8°47 | 20° 0 | 3°36 | 22°58 | 24°43 | 5° 7 | 5°19 | 25°24 | 25°21 | S 30 |
| S 31 | 16 34 43 | 9♊50'13 | 0♎46 | 15♉ 7 | 24♊34 | 28♒41 | 8♌57 | 20♋ 7 | 3♑33 | 22♋59 | 24♏41 | 5♍ 6 | 5♍16 | 25♒30 | 25♋26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 4 | 12n54 | 1s25 | 17n59 | 1n31 | 16n34 | 0s32 | 18s57 | 1s30 | 19n39 | 0n42 | 22n11 | 0s 6 | 23s34 | 0s14 | 20n58 | 0s36 | 4s18 | 15n13 | 8n37 | 8n59 | 12s52 | 14n44 | 6s46 |
| S 2 | 15 22 | 9 11 | 0 11 | 17 34 | 1 16 | 16 57 | 0 29 | 18 48 | 1 32 | 19 37 | 0 42 | 22 11 | 0 6 | 23 34 | 0 14 | 20 58 | 0 36 | 4 18 | 15 13 | 8 37 | 9 0 | 12 50 | 14 44 | 6 46 |
| S 3 | 15 40 | 4 54 | 1n 5 | 17 8 | 1 0 | 17 19 | 0 27 | 18 40 | 1 34 | 19 36 | 0 42 | 22 10 | 0 6 | 23 34 | 0 14 | 20 58 | 0 36 | 4 17 | 15 13 | 8 37 | 9 1 | 12 49 | 14 44 | 6 45 |
| M 4 | 15 57 | 0 22 | 2 16 | 16 41 | 0 44 | 17 41 | 0 25 | 18 31 | 1 35 | 19 34 | 0 42 | 22 10 | 0 6 | 23 34 | 0 14 | 20 58 | 0 36 | 4 17 | 15 13 | 8 38 | 9 3 | 12 48 | 14 44 | 6 45 |
| T 5 | 16 14 | 4s10 | 3 19 | 16 13 | 0 27 | 18 2 | 0 23 | 18 22 | 1 37 | 19 33 | 0 42 | 22 9 | 0 6 | 23 34 | 0 14 | 20 58 | 0 36 | 4 16 | 15 13 | 8 40 | 9 4 | 12 46 | 14 44 | 6 44 |
| W 6 | 16 31 | 8 26 | 4 8 | 15 45 | 0 9 | 18 23 | 0 20 | 18 13 | 1 39 | 19 31 | 0 42 | 22 8 | 0 6 | 23 34 | 0 14 | 20 57 | 0 36 | 4 16 | 15 14 | 8 42 | 9 5 | 12 45 | 14 44 | 6 43 |
| T 7 | 16 48 | 12 11 | 4 42 | 15 16 | 0s 8 | 18 43 | 0 18 | 18 5 | 1 41 | 19 30 | 0 42 | 22 8 | 0 6 | 23 34 | 0 14 | 20 57 | 0 36 | 4 16 | 15 14 | 8 46 | 9 6 | 12 44 | 14 44 | 6 43 |
| F 8 | 17 4 | 15 13 | 5 0 | 14 49 | 0 25 | 19 3 | 0 16 | 17 56 | 1 43 | 19 28 | 0 42 | 22 7 | 0 6 | 23 34 | 0 14 | 20 57 | 0 36 | 4 15 | 15 14 | 8 50 | 9 7 | 12 42 | 14 44 | 6 42 |
| S 9 | 17 21 | 17 22 | 5 1 | 14 22 | 0 42 | 19 22 | 0 13 | 17 47 | 1 45 | 19 26 | 0 42 | 22 7 | 0 6 | 23 34 | 0 14 | 20 57 | 0 36 | 4 15 | 15 14 | 8 55 | 9 8 | 12 41 | 14 43 | 6 42 |
| S 10 | 17 36 | 18 35 | 4 46 | 13 56 | 0 59 | 19 41 | 0 11 | 17 37 | 1 47 | 19 25 | 0 42 | 22 6 | 0 5 | 23 34 | 0 14 | 20 57 | 0 36 | 4 14 | 15 14 | 8 58 | 9 10 | 12 40 | 14 43 | 6 41 |
| M11 | 17 52 | 18 51 | 4 17 | 13 32 | 1 15 | 19 59 | 0 8 | 17 28 | 1 49 | 19 23 | 0 42 | 22 6 | 0 5 | 23 34 | 0 14 | 20 57 | 0 36 | 4 14 | 15 14 | 9 2 | 9 11 | 12 38 | 14 43 | 6 41 |
| T 12 | 18 7 | 18 12 | 3 37 | 13 9 | 1 31 | 20 17 | 0 6 | 17 19 | 1 51 | 19 21 | 0 42 | 22 5 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 14 | 15 14 | 9 4 | 9 12 | 12 37 | 14 43 | 6 40 |
| W13 | 18 22 | 16 43 | 2 48 | 12 48 | 1 46 | 20 34 | 0 4 | 17 10 | 1 53 | 19 19 | 0 42 | 22 4 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 13 | 15 14 | 9 5 | 9 13 | 12 36 | 14 43 | 6 40 |
| T 14 | 18 37 | 14 33 | 1 52 | 12 30 | 2 0 | 20 51 | 0 1 | 17 0 | 1 55 | 19 17 | 0 42 | 22 4 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 13 | 15 13 | 9 6 | 9 14 | 12 34 | 14 43 | 6 39 |
| F 15 | 18 51 | 11 46 | 0 52 | 12 13 | 2 13 | 21 7 | 0n 1 | 16 51 | 1 57 | 19 15 | 0 42 | 22 3 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 13 | 15 13 | 9 6 | 9 15 | 12 33 | 14 43 | 6 39 |
| S 16 | 19 5 | 8 31 | 0s11 | 11 59 | 2 25 | 21 22 | 0 4 | 16 42 | 1 59 | 19 13 | 0 42 | 22 2 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 12 | 15 13 | 9 6 | 9 17 | 12 31 | 14 42 | 6 38 |
| S 17 | 19 19 | 4 53 | 1 13 | 11 47 | 2 37 | 21 37 | 0 6 | 16 32 | 2 1 | 19 11 | 0 42 | 22 2 | 0 5 | 23 35 | 0 14 | 20 56 | 0 36 | 4 12 | 15 13 | 9 6 | 9 18 | 12 30 | 14 42 | 6 38 |
| M18 | 19 32 | 1 1 | 2 14 | 11 38 | 2 47 | 21 51 | 0 9 | 16 23 | 2 3 | 19 9 | 0 42 | 22 1 | 0 5 | 23 35 | 0 14 | 20 55 | 0 36 | 4 12 | 15 13 | 9 7 | 9 19 | 12 29 | 14 42 | 6 37 |
| T 19 | 19 45 | 2n59 | 3 9 | 11 31 | 2 56 | 22 5 | 0 11 | 16 13 | 2 5 | 19 7 | 0 42 | 22 0 | 0 5 | 23 35 | 0 14 | 20 55 | 0 36 | 4 12 | 15 13 | 9 9 | 9 20 | 12 27 | 14 41 | 6 37 |
| W20 | 19 58 | 6 57 | 3 56 | 11 26 | 3 4 | 22 18 | 0 14 | 16 4 | 2 8 | 19 5 | 0 42 | 22 0 | 0 4 | 23 35 | 0 14 | 20 55 | 0 35 | 4 11 | 15 13 | 9 12 | 9 21 | 12 26 | 14 41 | 6 36 |
| T 21 | 20 10 | 10 42 | 4 32 | 11 24 | 3 12 | 22 30 | 0 16 | 15 54 | 2 10 | 19 3 | 0 42 | 21 59 | 0 4 | 23 35 | 0 14 | 20 55 | 0 35 | 4 11 | 15 13 | 9 15 | 9 22 | 12 25 | 14 41 | 6 36 |
| F 22 | 20 22 | 14 0 | 4 54 | 11 24 | 3 18 | 22 42 | 0 19 | 15 45 | 2 12 | 19 1 | 0 41 | 21 58 | 0 4 | 23 35 | 0 14 | 20 54 | 0 35 | 4 11 | 15 13 | 9 19 | 9 24 | 12 23 | 14 41 | 6 35 |
| S 23 | 20 34 | 16 38 | 5 0 | 11 27 | 3 23 | 22 53 | 0 21 | 15 35 | 2 14 | 18 59 | 0 41 | 21 57 | 0 4 | 23 35 | 0 14 | 20 54 | 0 35 | 4 11 | 15 13 | 9 24 | 9 25 | 12 22 | 14 40 | 6 35 |
| S 24 | 20 45 | 18 20 | 4 49 | 11 31 | 3 27 | 23 3 | 0 23 | 15 25 | 2 16 | 18 56 | 0 41 | 21 56 | 0 4 | 23 35 | 0 14 | 20 54 | 0 35 | 4 10 | 15 13 | 9 28 | 9 26 | 12 20 | 14 40 | 6 34 |
| M25 | 20 56 | 18 57 | 4 20 | 11 38 | 3 31 | 23 13 | 0 26 | 15 16 | 2 19 | 18 54 | 0 41 | 21 56 | 0 4 | 23 35 | 0 14 | 20 54 | 0 35 | 4 10 | 15 12 | 9 32 | 9 27 | 12 19 | 14 39 | 6 34 |
| T 26 | 21 6 | 18 23 | 3 34 | 11 47 | 3 33 | 23 22 | 0 28 | 15 6 | 2 21 | 18 52 | 0 41 | 21 55 | 0 4 | 23 36 | 0 14 | 20 54 | 0 35 | 4 10 | 15 12 | 9 35 | 9 28 | 12 18 | 14 39 | 6 33 |
| W27 | 21 17 | 16 38 | 2 35 | 11 57 | 3 35 | 23 31 | 0 31 | 14 56 | 2 23 | 18 49 | 0 41 | 21 54 | 0 4 | 23 36 | 0 14 | 20 53 | 0 35 | 4 10 | 15 12 | 9 36 | 9 29 | 12 16 | 14 38 | 6 33 |
| T 28 | 21 26 | 13 53 | 1 27 | 12 9 | 3 36 | 23 38 | 0 33 | 14 47 | 2 25 | 18 47 | 0 41 | 21 53 | 0 4 | 23 36 | 0 14 | 20 53 | 0 35 | 4 9 | 15 12 | 9 37 | 9 31 | 12 15 | 14 38 | 6 32 |
| F 29 | 21 36 | 10 18 | 0 13 | 12 24 | 3 36 | 23 46 | 0 35 | 14 37 | 2 28 | 18 45 | 0 41 | 21 52 | 0 4 | 23 36 | 0 14 | 20 53 | 0 35 | 4 9 | 15 12 | 9 37 | 9 32 | 12 13 | 14 38 | 6 32 |
| S 30 | 21 45 | 6 9 | 1n 1 | 12 39 | 3 35 | 23 52 | 0 38 | 14 27 | 2 30 | 18 42 | 0 41 | 21 52 | 0 4 | 23 36 | 0 14 | 20 53 | 0 35 | 4 9 | 15 12 | 9 37 | 9 33 | 12 12 | 14 37 | 6 32 |
| S 31 | 21n54 | 1n42 | 2n11 | 12n57 | 3s33 | 23n58 | 0n40 | 14s18 | 2s32 | 18n40 | 0n41 | 21n51 | 0s 3 | 23s36 | 0s14 | 20n52 | 0s35 | 4s 9 | 15n11 | 9n38 | 9n34 | 12s11 | 14n37 | 6s31 |

Julian Day Number = 2539323.5, Delta T = 207.93 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°05'57, Lahiri = 27°12'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 38 39 | 10♊47'48 | 14♎39 | 16♉ 4 | 25♊48 | 29♒15 | 9♌ 6 | 20♋13 | 3°R31 | 23♋ 1 | 24°R39 | 5°R 3 | 5♍13 | 25♒37 | 25♋32 | M 1 |
| T 2 | 16 42 36 | 11°45'22 | 28°24 | 17° 5 | 27° 1 | 29°49 | 9°16 | 20°20 | 3♉29 | 23° 3 | 24♏38 | 4♍58 | 5° 9 | 25°44 | 25°37 | T 2 |
| W 3 | 16 46 32 | 12°42'55 | 12♏ 1 | 18°10 | 28°15 | 0♓22 | 9°26 | 20°27 | 3°27 | 23° 5 | 24°36 | 4°49 | 5° 6 | 25°50 | 25°43 | W 3 |
| T 4 | 16 50 29 | 13°40'26 | 25°27 | 19°17 | 29°28 | 0°55 | 9°36 | 20°33 | 3°25 | 23° 7 | 24°35 | 4°38 | 5° 3 | 25°57 | 25°48 | T 4 |
| F 5 | 16 54 25 | 14°37'56 | 8♐39 | 20°27 | 0♋42 | 1°28 | 9°45 | 20°40 | 3°22 | 23° 8 | 24°33 | 4°26 | 5° 0 | 26° 4 | 25°54 | F 5 |
| S 6 | 16 58 22 | 15°35'25 | 21°37 | 21°40 | 1°55 | 2° 1 | 9°55 | 20°47 | 3°20 | 23°10 | 24°32 | 4°14 | 4°57 | 26°10 | 25°59 | S 6 |
| S 7 | 17 2 18 | 16°32'53 | 4♑20 | 22°57 | 3° 9 | 2°34 | 10° 6 | 20°54 | 3°18 | 23°12 | 24°30 | 4° 3 | 4°54 | 26°17 | 26° 5 | S 7 |
| M 8 | 17 6 15 | 17°30'21 | 16°46 | 24°16 | 4°22 | 3° 7 | 10°16 | 21° 1 | 3°15 | 23°14 | 24°28 | 3°53 | 4°50 | 26°24 | 26°11 | M 8 |
| T 9 | 17 10 12 | 18°27'47 | 28°59 | 25°38 | 5°35 | 3°39 | 10°26 | 21° 8 | 3°13 | 23°16 | 24°27 | 3°46 | 4°47 | 26°30 | 26°16 | T 9 |
| W10 | 17 14 8 | 19°25'13 | 10♒59 | 27° 2 | 6°49 | 4°11 | 10°36 | 21°15 | 3°11 | 23°18 | 24°25 | 3°41 | 4°44 | 26°37 | 26°22 | W10 |
| T 11 | 17 18 5 | 20°22'38 | 22°52 | 28°30 | 8° 2 | 4°43 | 10°47 | 21°22 | 3° 8 | 23°20 | 24°24 | 3°39 | 4°41 | 26°43 | 26°28 | T 11 |
| F 12 | 17 22 1 | 21°20'02 | 4♓40 | 0♊ 0 | 9°15 | 5°15 | 10°57 | 21°29 | 3° 6 | 23°22 | 24°23 | 3°D39 | 4°38 | 26°50 | 26°34 | F 12 |
| S 13 | 17 25 58 | 22°17'26 | 16°29 | 1°34 | 10°29 | 5°46 | 11° 8 | 21°36 | 3° 4 | 23°24 | 24°21 | 3°R39 | 4°35 | 26°57 | 26°40 | S 13 |
| S 14 | 17 29 54 | 23°14'49 | 28°25 | 3° 9 | 11°42 | 6°18 | 11°19 | 21°43 | 3° 1 | 23°25 | 24°20 | 3°39 | 4°31 | 27° 3 | 26°46 | S 14 |
| M15 | 17 33 51 | 24°12'11 | 10♈33 | 4°48 | 12°55 | 6°49 | 11°29 | 21°50 | 2°59 | 23°27 | 24°18 | 3°38 | 4°28 | 27°10 | 26°52 | M15 |
| T 16 | 17 37 47 | 25° 9'33 | 22°57 | 6°29 | 14° 8 | 7°19 | 11°40 | 21°57 | 2°56 | 23°29 | 24°17 | 3°35 | 4°25 | 27°17 | 26°58 | T 16 |
| W17 | 17 41 44 | 26° 6'55 | 5♉43 | 8°13 | 15°22 | 7°50 | 11°51 | 22° 5 | 2°54 | 23°31 | 24°16 | 3°29 | 4°22 | 27°23 | 27° 4 | W17 |
| T 18 | 17 45 41 | 27° 4'16 | 18°52 | 10° 0 | 16°35 | 8°20 | 12° 2 | 22°12 | 2°52 | 23°34 | 24°14 | 3°21 | 4°19 | 27°30 | 27°10 | T 18 |
| F 19 | 17 49 37 | 28° 1'37 | 2♊26 | 11°49 | 17°48 | 8°50 | 12°13 | 22°19 | 2°49 | 23°36 | 24°13 | 3°12 | 4°15 | 27°37 | 27°16 | F 19 |
| S 20 | 17 53 34 | 28°58'57 | 16°24 | 13°41 | 19° 1 | 9°20 | 12°24 | 22°27 | 2°47 | 23°38 | 24°12 | 3° 2 | 4°12 | 27°43 | 27°23 | S 20 |
| S 21 | 17 57 30 | 29°56'17 | 0♋42 | 15°35 | 20°14 | 9°49 | 12°36 | 22°34 | 2°44 | 23°40 | 24°10 | 2°52 | 4° 9 | 27°50 | 27°29 | S 21 |
| M22 | 18 1 27 | 0♋53'37 | 15°13 | 17°32 | 21°28 | 10°18 | 12°47 | 22°41 | 2°42 | 23°42 | 24° 9 | 2°44 | 4° 6 | 27°57 | 27°35 | M22 |
| T 23 | 18 5 23 | 1°50'55 | 29°52 | 19°31 | 22°41 | 10°47 | 12°58 | 22°49 | 2°39 | 23°44 | 24° 8 | 2°38 | 4° 3 | 28° 3 | 27°42 | T 23 |
| W24 | 18 9 20 | 2°48'13 | 14♌30 | 21°32 | 23°54 | 11°16 | 13°10 | 22°56 | 2°37 | 23°46 | 24° 7 | 2°34 | 4° 0 | 28°10 | 27°48 | W24 |
| T 25 | 18 13 17 | 3°45'30 | 29° 3 | 23°35 | 25° 7 | 11°44 | 13°21 | 23° 4 | 2°34 | 23°48 | 24° 5 | 2°D33 | 3°56 | 28°17 | 27°54 | T 25 |
| F 26 | 18 17 13 | 4°42'47 | 13♍26 | 25°40 | 26°20 | 12°12 | 13°33 | 23°11 | 2°32 | 23°50 | 24° 4 | 2°33 | 3°53 | 28°23 | 28° 1 | F 26 |
| S 27 | 18 21 10 | 5°40'03 | 27°37 | 27°47 | 27°33 | 12°39 | 13°44 | 23°19 | 2°30 | 23°52 | 24° 3 | 2°34 | 3°50 | 28°30 | 28° 7 | S 27 |
| S 28 | 18 25 6 | 6°37'18 | 11♎33 | 29°55 | 28°46 | 13° 6 | 13°56 | 23°26 | 2°27 | 23°54 | 24° 2 | 2°R34 | 3°47 | 28°36 | 28°14 | S 28 |
| M29 | 18 29 3 | 7°34'32 | 25°16 | 2♋ 4 | 29°59 | 13°33 | 14° 8 | 23°34 | 2°25 | 23°57 | 24° 1 | 2°33 | 3°44 | 28°43 | 28°20 | M29 |
| T 30 | 18 32 59 | 8♋31'46 | 8♏46 | 4♋15 | 1♌12 | 13♓59 | 14♌20 | 23♋42 | 2♉22 | 23♋59 | 24♏ 0 | 2♍29 | 3♍40 | 28♒50 | 28♋27 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 2 | 2s48 | 3n13 | 13n15 | 3s31 | 24n 3 | 0n42 | 14s 8 | 2s35 | 18n37 | 0n41 | 21n50 | 0s 3 | 23s36 | 0s14 | 20n52 | 0s35 | 4s 9 | 15n11 | 9n39 | 9n35 | 12s 9 | 14n36 | 6s31 |
| T 2 | 22 10 | 7 7 | 4 3 | 13 35 | 3 28 | 24 7 | 0 45 | 13 58 | 2 37 | 18 34 | 0 41 | 21 49 | 0 3 | 23 36 | 0 14 | 20 52 | 0 35 | 4 9 | 15 11 | 9 41 | 9 36 | 12 8 | 14 35 | 6 30 |
| W 3 | 22 17 | 11 0 | 4 38 | 13 57 | 3 24 | 24 10 | 0 47 | 13 49 | 2 40 | 18 32 | 0 41 | 21 48 | 0 3 | 23 36 | 0 14 | 20 51 | 0 35 | 4 8 | 15 11 | 9 44 | 9 38 | 12 6 | 14 35 | 6 30 |
| T 4 | 22 25 | 14 17 | 4 57 | 14 19 | 3 20 | 24 13 | 0 49 | 13 39 | 2 42 | 18 29 | 0 41 | 21 47 | 0 3 | 23 36 | 0 15 | 20 51 | 0 35 | 4 8 | 15 11 | 9 48 | 9 39 | 12 5 | 14 34 | 6 30 |
| F 5 | 22 31 | 16 46 | 5 0 | 14 42 | 3 15 | 24 15 | 0 51 | 13 30 | 2 44 | 18 27 | 0 41 | 21 46 | 0 3 | 23 36 | 0 15 | 20 51 | 0 35 | 4 8 | 15 10 | 9 52 | 9 40 | 12 4 | 14 34 | 6 29 |
| S 6 | 22 38 | 18 22 | 4 47 | 15 7 | 3 9 | 24 17 | 0 53 | 13 20 | 2 47 | 18 24 | 0 41 | 21 45 | 0 3 | 23 36 | 0 15 | 20 51 | 0 35 | 4 8 | 15 10 | 9 57 | 9 41 | 12 2 | 14 33 | 6 29 |
| S 7 | 22 44 | 19 0 | 4 21 | 15 32 | 3 3 | 24 18 | 0 55 | 13 11 | 2 49 | 18 21 | 0 41 | 21 44 | 0 3 | 23 36 | 0 15 | 20 50 | 0 35 | 4 8 | 15 10 | 10 1 | 9 42 | 12 1 | 14 32 | 6 28 |
| M 8 | 22 49 | 18 41 | 3 42 | 15 58 | 2 56 | 24 18 | 0 58 | 13 1 | 2 52 | 18 18 | 0 41 | 21 43 | 0 3 | 23 36 | 0 15 | 20 50 | 0 35 | 4 8 | 15 10 | 10 4 | 9 43 | 11 59 | 14 32 | 6 28 |
| T 9 | 22 54 | 17 31 | 2 53 | 16 24 | 2 49 | 24 17 | 1 0 | 12 52 | 2 54 | 18 16 | 0 41 | 21 42 | 0 3 | 23 37 | 0 15 | 20 50 | 0 35 | 4 8 | 15 9 | 10 7 | 9 45 | 11 58 | 14 31 | 6 28 |
| W10 | 22 59 | 15 34 | 1 57 | 16 52 | 2 41 | 24 15 | 1 2 | 12 42 | 2 57 | 18 13 | 0 41 | 21 41 | 0 3 | 23 37 | 0 15 | 20 49 | 0 35 | 4 8 | 15 9 | 10 8 | 9 46 | 11 56 | 14 30 | 6 27 |
| T 11 | 23 3 | 12 59 | 0 57 | 17 19 | 2 33 | 24 13 | 1 4 | 12 33 | 3 0 | 18 10 | 0 41 | 21 40 | 0 2 | 23 37 | 0 15 | 20 49 | 0 35 | 4 8 | 15 9 | 10 9 | 9 47 | 11 55 | 14 30 | 6 27 |
| F 12 | 23 7 | 9 52 | 0s 5 | 17 47 | 2 24 | 24 10 | 1 6 | 12 24 | 3 2 | 18 7 | 0 41 | 21 39 | 0 2 | 23 37 | 0 15 | 20 49 | 0 35 | 4 8 | 15 8 | 10 9 | 9 48 | 11 54 | 14 29 | 6 27 |
| S 13 | 23 11 | 6 22 | 1 8 | 18 15 | 2 14 | 24 7 | 1 7 | 12 15 | 3 5 | 18 4 | 0 41 | 21 38 | 0 2 | 23 37 | 0 15 | 20 49 | 0 35 | 4 8 | 15 8 | 10 9 | 9 49 | 11 52 | 14 28 | 6 26 |
| S 14 | 23 14 | 2 35 | 2 8 | 18 43 | 2 5 | 24 3 | 1 9 | 12 5 | 3 7 | 18 1 | 0 41 | 21 37 | 0 2 | 23 37 | 0 15 | 20 48 | 0 35 | 4 8 | 15 8 | 10 9 | 9 50 | 11 51 | 14 27 | 6 26 |
| M15 | 23 17 | 1n21 | 3 3 | 19 11 | 1 55 | 23 58 | 1 11 | 11 56 | 3 10 | 17 58 | 0 41 | 21 36 | 0 2 | 23 37 | 0 15 | 20 48 | 0 35 | 4 8 | 15 8 | 10 10 | 9 51 | 11 49 | 14 26 | 6 26 |
| T 16 | 23 19 | 5 20 | 3 51 | 19 39 | 1 45 | 23 52 | 1 13 | 11 47 | 3 13 | 17 55 | 0 41 | 21 35 | 0 2 | 23 37 | 0 15 | 20 48 | 0 35 | 4 8 | 15 7 | 10 11 | 9 53 | 11 48 | 14 26 | 6 25 |
| W17 | 23 21 | 9 10 | 4 29 | 20 6 | 1 34 | 23 45 | 1 15 | 11 38 | 3 15 | 17 52 | 0 41 | 21 34 | 0 2 | 23 37 | 0 15 | 20 47 | 0 35 | 4 8 | 15 7 | 10 13 | 9 54 | 11 46 | 14 25 | 6 25 |
| T 18 | 23 22 | 12 41 | 4 54 | 20 33 | 1 23 | 23 38 | 1 16 | 11 30 | 3 18 | 17 49 | 0 41 | 21 33 | 0 2 | 23 37 | 0 15 | 20 47 | 0 35 | 4 8 | 15 7 | 10 16 | 9 55 | 11 45 | 14 24 | 6 25 |
| F 19 | 23 23 | 15 39 | 5 4 | 20 59 | 1 12 | 23 31 | 1 18 | 11 21 | 3 21 | 17 46 | 0 41 | 21 32 | 0 2 | 23 37 | 0 15 | 20 47 | 0 35 | 4 8 | 15 6 | 10 19 | 9 56 | 11 43 | 14 23 | 6 25 |
| S 20 | 23 24 | 17 49 | 4 56 | 21 24 | 1 1 | 23 22 | 1 19 | 11 12 | 3 24 | 17 43 | 0 41 | 21 31 | 0 2 | 23 37 | 0 15 | 20 46 | 0 35 | 4 8 | 15 6 | 10 23 | 9 57 | 11 42 | 14 22 | 6 24 |
| S 21 | 23 24 | 18 55 | 4 29 | 21 48 | 0 49 | 23 13 | 1 21 | 11 4 | 3 26 | 17 40 | 0 41 | 21 30 | 0 2 | 23 37 | 0 15 | 20 46 | 0 35 | 4 8 | 15 5 | 10 26 | 9 58 | 11 41 | 14 21 | 6 24 |
| M22 | 23 24 | 18 49 | 3 45 | 22 11 | 0 38 | 23 3 | 1 22 | 10 55 | 3 29 | 17 37 | 0 41 | 21 29 | 0 1 | 23 37 | 0 15 | 20 46 | 0 35 | 4 8 | 15 5 | 10 29 | 10 0 | 11 39 | 14 20 | 6 24 |
| T 23 | 23 24 | 17 27 | 2 46 | 22 33 | 0 27 | 22 53 | 1 24 | 10 47 | 3 32 | 17 33 | 0 41 | 21 27 | 0 1 | 23 37 | 0 15 | 20 45 | 0 35 | 4 8 | 15 5 | 10 31 | 10 1 | 11 38 | 14 19 | 6 24 |
| W24 | 23 23 | 14 56 | 1 35 | 22 53 | 0 15 | 22 42 | 1 25 | 10 38 | 3 35 | 17 30 | 0 41 | 21 26 | 0 1 | 23 38 | 0 15 | 20 45 | 0 35 | 4 8 | 15 4 | 10 33 | 10 2 | 11 36 | 14 18 | 6 23 |
| T 25 | 23 21 | 11 30 | 0 19 | 23 11 | 0 4 | 22 30 | 1 27 | 10 30 | 3 38 | 17 27 | 0 41 | 21 25 | 0 1 | 23 38 | 0 15 | 20 45 | 0 35 | 4 8 | 15 4 | 10 33 | 10 3 | 11 35 | 14 17 | 6 23 |
| F 26 | 23 19 | 7 24 | 0n58 | 23 27 | 0n 7 | 22 18 | 1 28 | 10 22 | 3 40 | 17 24 | 0 41 | 21 24 | 0 1 | 23 38 | 0 15 | 20 44 | 0 35 | 4 8 | 15 4 | 10 33 | 10 4 | 11 33 | 14 16 | 6 23 |
| S 27 | 23 17 | 2 57 | 2 10 | 23 41 | 0 18 | 22 4 | 1 29 | 10 14 | 3 43 | 17 20 | 0 41 | 21 23 | 0 1 | 23 38 | 0 15 | 20 44 | 0 35 | 4 8 | 15 3 | 10 33 | 10 5 | 11 32 | 14 15 | 6 23 |
| S 28 | 23 14 | 1s36 | 3 14 | 23 52 | 0 28 | 21 51 | 1 30 | 10 7 | 3 46 | 17 17 | 0 41 | 21 22 | 0 1 | 23 38 | 0 15 | 20 43 | 0 35 | 4 9 | 15 3 | 10 33 | 10 6 | 11 30 | 14 14 | 6 22 |
| M29 | 23 11 | 5 58 | 4 5 | 24 1 | 0 38 | 21 37 | 1 31 | 9 59 | 3 49 | 17 13 | 0 41 | 21 20 | 0 1 | 23 38 | 0 15 | 20 43 | 0 35 | 4 9 | 15 2 | 10 33 | 10 8 | 11 29 | 14 13 | 6 22 |
| T 30 | 23n 8 | 9s58 | 4n41 | 24n 8 | 0n48 | 21n22 | 1n32 | 9s51 | 3s52 | 17n10 | 0n41 | 21n19 | 0s 1 | 23s38 | 0s15 | 20n43 | 0s35 | 4s 9 | 15n 2 | 10n34 | 10n 9 | 11s27 | 14n12 | 6s22 |

Julian Day Number = 2539354.5, Delta T = 208.03 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°06'02, Lahiri = 27°13'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 36 56 | 9♋28'59 | 22♏ 3 | 6♋25 | 2♌25 | 14♓26 | 14♌31 | 23♋49 | 2°R20 | 24♋ 1 | 23°R59 | 2°R23 | 3♍37 | 28♒56 | 28♋33 | W 1 |
| T 2 | 18 40 52 | 10°26'12 | 5♐ 6 | 8°36 | 3°38 | 14°51 | 14°43 | 23°57 | 2♑17 | 24° 3 | 23♏58 | 2♍16 | 3°34 | 29° 3 | 28°40 | T 2 |
| F 3 | 18 44 49 | 11°23'25 | 17°57 | 10°48 | 4°51 | 15°17 | 14°55 | 24° 5 | 2°15 | 24° 5 | 23°57 | 2° 7 | 3°31 | 29°10 | 28°46 | F 3 |
| S 4 | 18 48 46 | 12°20'37 | 0♑36 | 12°58 | 6° 4 | 15°41 | 15° 7 | 24°12 | 2°13 | 24° 7 | 23°56 | 1°58 | 3°28 | 29°16 | 28°53 | S 4 |
| S 5 | 18 52 42 | 13°17'49 | 13° 2 | 15° 9 | 7°17 | 16° 6 | 15°19 | 24°20 | 2°10 | 24°10 | 23°55 | 1°50 | 3°25 | 29°23 | 29° 0 | S 5 |
| M 6 | 18 56 39 | 14°15'01 | 25°16 | 17°18 | 8°29 | 16°30 | 15°31 | 24°28 | 2° 8 | 24°12 | 23°54 | 1°44 | 3°21 | 29°30 | 29° 6 | M 6 |
| T 7 | 19 0 35 | 15°12'13 | 7♒20 | 19°27 | 9°42 | 16°54 | 15°44 | 24°35 | 2° 5 | 24°14 | 23°53 | 1°39 | 3°18 | 29°36 | 29°13 | T 7 |
| W 8 | 19 4 32 | 16° 9'25 | 19°15 | 21°35 | 10°55 | 17°17 | 15°56 | 24°43 | 2° 3 | 24°16 | 23°52 | 1°36 | 3°15 | 29°43 | 29°20 | W 8 |
| T 9 | 19 8 28 | 17° 6'37 | 1♓ 4 | 23°41 | 12° 8 | 17°40 | 16° 8 | 24°51 | 2° 1 | 24°18 | 23°51 | 1°D35 | 3°12 | 29°50 | 29°26 | T 9 |
| F 10 | 19 12 25 | 18° 3'49 | 12°51 | 25°46 | 13°20 | 18° 2 | 16°20 | 24°59 | 1°58 | 24°21 | 23°51 | 1°36 | 3° 9 | 29°56 | 29°33 | F 10 |
| S 11 | 19 16 21 | 19° 1'01 | 24°40 | 27°49 | 14°33 | 18°24 | 16°33 | 25° 6 | 1°56 | 24°23 | 23°50 | 1°37 | 3° 6 | 0♓ 3 | 29°40 | S 11 |
| S 12 | 19 20 18 | 19°58'14 | 6♈36 | 29°51 | 15°46 | 18°46 | 16°45 | 25°14 | 1°54 | 24°25 | 23°49 | 1°38 | 3° 2 | 0° 9 | 29°47 | S 12 |
| M13 | 19 24 15 | 20°55'27 | 18°43 | 1♌51 | 16°58 | 19° 6 | 16°58 | 25°22 | 1°51 | 24°27 | 23°48 | 1°R39 | 2°59 | 0°16 | 29°53 | M13 |
| T 14 | 19 28 11 | 21°52'40 | 1♉ 7 | 3°49 | 18°11 | 19°27 | 17°10 | 25°30 | 1°49 | 24°30 | 23°48 | 1°39 | 2°56 | 0°23 | 0♌ 0 | T 14 |
| W15 | 19 32 8 | 22°49'54 | 13°51 | 5°45 | 19°24 | 19°47 | 17°23 | 25°37 | 1°47 | 24°32 | 23°47 | 1°37 | 2°53 | 0°29 | 0° 7 | W15 |
| T 16 | 19 36 4 | 23°47'08 | 27° 1 | 7°39 | 20°36 | 20° 6 | 17°35 | 25°45 | 1°45 | 24°34 | 23°46 | 1°33 | 2°50 | 0°36 | 0°14 | T 16 |
| F 17 | 19 40 1 | 24°44'23 | 10♊37 | 9°32 | 21°49 | 20°25 | 17°48 | 25°53 | 1°43 | 24°36 | 23°46 | 1°29 | 2°46 | 0°43 | 0°21 | F 17 |
| S 18 | 19 43 57 | 25°41'39 | 24°40 | 11°23 | 23° 1 | 20°43 | 18° 0 | 26° 1 | 1°40 | 24°38 | 23°45 | 1°23 | 2°43 | 0°49 | 0°27 | S 18 |
| S 19 | 19 47 54 | 26°38'55 | 9♋ 8 | 13°11 | 24°14 | 21° 0 | 18°13 | 26° 9 | 1°38 | 24°41 | 23°45 | 1°18 | 2°40 | 0°56 | 0°34 | S 19 |
| M20 | 19 51 50 | 27°36'11 | 23°53 | 14°58 | 25°26 | 21°17 | 18°26 | 26°16 | 1°36 | 24°43 | 23°44 | 1°14 | 2°37 | 1° 3 | 0°41 | M20 |
| T 21 | 19 55 47 | 28°33'28 | 8♌50 | 16°43 | 26°39 | 21°34 | 18°38 | 26°24 | 1°34 | 24°45 | 23°44 | 1°11 | 2°34 | 1° 9 | 0°48 | T 21 |
| W22 | 19 59 44 | 29°30'45 | 23°50 | 18°27 | 27°51 | 21°49 | 18°51 | 26°32 | 1°32 | 24°47 | 23°43 | 1° 9 | 2°31 | 1°16 | 0°55 | W22 |
| T 23 | 20 3 40 | 0♌28'02 | 8♍44 | 20° 8 | 29° 4 | 22° 5 | 19° 4 | 26°40 | 1°30 | 24°50 | 23°43 | 1°D 9 | 2°27 | 1°23 | 1° 2 | T 23 |
| F 24 | 20 7 37 | 1°25'19 | 23°26 | 21°47 | 0♍16 | 22°19 | 19°17 | 26°47 | 1°28 | 24°52 | 23°43 | 1°10 | 2°24 | 1°29 | 1° 9 | F 24 |
| S 25 | 20 11 33 | 2°22'37 | 7♎50 | 23°25 | 1°28 | 22°33 | 19°30 | 26°55 | 1°26 | 24°54 | 23°42 | 1°12 | 2°21 | 1°36 | 1°15 | S 25 |
| S 26 | 20 15 30 | 3°19'55 | 21°55 | 25° 0 | 2°41 | 22°46 | 19°42 | 27° 3 | 1°24 | 24°56 | 23°42 | 1°13 | 2°18 | 1°43 | 1°22 | S 26 |
| M27 | 20 19 26 | 4°17'13 | 5♏38 | 26°34 | 3°53 | 22°58 | 19°55 | 27°11 | 1°22 | 24°58 | 23°42 | 1°R13 | 2°15 | 1°49 | 1°29 | M27 |
| T 28 | 20 23 23 | 5°14'31 | 19° 2 | 28° 6 | 5° 5 | 23°10 | 20° 8 | 27°18 | 1°20 | 25° 1 | 23°41 | 1°13 | 2°12 | 1°56 | 1°36 | T 28 |
| W29 | 20 27 19 | 6°11'50 | 2♐ 8 | 29°36 | 6°17 | 23°21 | 20°21 | 27°26 | 1°18 | 25° 3 | 23°41 | 1°11 | 2° 8 | 2° 2 | 1°43 | W29 |
| T 30 | 20 31 16 | 7° 9'09 | 14°56 | 1♏ 4 | 7°30 | 23°32 | 20°34 | 27°34 | 1°16 | 25° 5 | 23°41 | 1° 8 | 2° 5 | 2° 9 | 1°50 | T 30 |
| F 31 | 20 35 13 | 8♌ 6'29 | 27♐31 | 2♍30 | 8♍42 | 23♓42 | 20♌47 | 27♋42 | 1♑15 | 25♋ 7 | 23♏41 | 1♍ 5 | 2♍ 2 | 2♓16 | 1♌57 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 4 | 13s23 | 5n 2 | 24n12 | 0n57 | 21n 6 | 1n33 | 9s44 | 3s55 | 17n 7 | 0n41 | 21n18 | 0s 1 | 23s38 | 0s15 | 20n42 | 0s35 | 4s 9 | 15n 1 | 10n37 | 10n10 | 11s26 | 14n11 | 6s22 |
| T 2 | 23 0 | 16 6 | 5 6 | 24 12 | 1 5 | 20 50 | 1 34 | 9 37 | 3 58 | 17 3 | 0 41 | 21 17 | 0 1 | 23 38 | 0 15 | 20 42 | 0 35 | 4 9 | 15 1 | 10 39 | 10 11 | 11 24 | 14 10 | 6 22 |
| F 3 | 22 55 | 17 58 | 4 55 | 24 11 | 1 13 | 20 33 | 1 35 | 9 30 | 4 1 | 17 0 | 0 41 | 21 15 | 0 0 | 23 38 | 0 15 | 20 42 | 0 35 | 4 10 | 15 1 | 10 42 | 10 12 | 11 23 | 14 9 | 6 21 |
| S 4 | 22 50 | 18 55 | 4 30 | 24 6 | 1 20 | 20 16 | 1 35 | 9 23 | 4 4 | 16 56 | 0 41 | 21 14 | 0 0 | 23 38 | 0 15 | 20 41 | 0 35 | 4 10 | 15 0 | 10 45 | 10 13 | 11 21 | 14 8 | 6 21 |
| S 5 | 22 45 | 18 55 | 3 52 | 23 59 | 1 26 | 19 58 | 1 36 | 9 16 | 4 7 | 16 53 | 0 41 | 21 13 | 0 0 | 23 38 | 0 15 | 20 41 | 0 35 | 4 10 | 15 0 | 10 48 | 10 15 | 11 20 | 14 7 | 6 21 |
| M 6 | 22 39 | 18 3 | 3 3 | 23 48 | 1 32 | 19 40 | 1 37 | 9 9 | 4 10 | 16 49 | 0 41 | 21 12 | 0 0 | 23 38 | 0 15 | 20 41 | 0 35 | 4 10 | 14 59 | 10 51 | 10 16 | 11 18 | 14 5 | 6 21 |
| T 7 | 22 32 | 16 21 | 2 8 | 23 36 | 1 37 | 19 21 | 1 37 | 9 3 | 4 13 | 16 45 | 0 41 | 21 10 | 0 0 | 23 38 | 0 15 | 20 40 | 0 35 | 4 10 | 14 59 | 10 52 | 10 17 | 11 17 | 14 4 | 6 21 |
| W 8 | 22 26 | 13 59 | 1 6 | 23 20 | 1 41 | 19 2 | 1 38 | 8 56 | 4 16 | 16 42 | 0 41 | 21 9 | 0 0 | 23 38 | 0 15 | 20 40 | 0 35 | 4 11 | 14 58 | 10 53 | 10 18 | 11 15 | 14 3 | 6 21 |
| T 9 | 22 19 | 11 2 | 0 3 | 23 3 | 1 44 | 18 42 | 1 38 | 8 50 | 4 19 | 16 38 | 0 41 | 21 8 | 0n 0 | 23 38 | 0 15 | 20 39 | 0 35 | 4 11 | 14 58 | 10 54 | 10 19 | 11 14 | 14 2 | 6 21 |
| F 10 | 22 11 | 7 40 | 1s 1 | 22 43 | 1 47 | 18 22 | 1 38 | 8 44 | 4 22 | 16 35 | 0 41 | 21 6 | 0 0 | 23 38 | 0 15 | 20 39 | 0 34 | 4 11 | 14 57 | 10 54 | 10 20 | 11 12 | 14 1 | 6 21 |
| S 11 | 22 4 | 3 59 | 2 2 | 22 21 | 1 49 | 18 1 | 1 38 | 8 39 | 4 25 | 16 31 | 0 41 | 21 5 | 0 0 | 23 38 | 0 15 | 20 39 | 0 34 | 4 12 | 14 57 | 10 53 | 10 21 | 11 11 | 13 59 | 6 20 |
| S 12 | 21 55 | 0 7 | 2 59 | 21 57 | 1 50 | 17 39 | 1 39 | 8 33 | 4 28 | 16 27 | 0 41 | 21 4 | 0 0 | 23 38 | 0 15 | 20 38 | 0 34 | 4 12 | 14 56 | 10 53 | 10 23 | 11 9 | 13 58 | 6 20 |
| M13 | 21 47 | 3n48 | 3 48 | 21 31 | 1 51 | 17 18 | 1 39 | 8 28 | 4 31 | 16 23 | 0 42 | 21 2 | 0 0 | 23 38 | 0 15 | 20 38 | 0 34 | 4 12 | 14 56 | 10 52 | 10 24 | 11 8 | 13 57 | 6 20 |
| T 14 | 21 38 | 7 38 | 4 29 | 21 4 | 1 51 | 16 55 | 1 39 | 8 22 | 4 34 | 16 20 | 0 42 | 21 1 | 0 0 | 23 38 | 0 15 | 20 38 | 0 34 | 4 13 | 14 55 | 10 52 | 10 25 | 11 6 | 13 55 | 6 20 |
| W15 | 21 29 | 11 15 | 4 57 | 20 35 | 1 50 | 16 33 | 1 39 | 8 17 | 4 37 | 16 16 | 0 42 | 21 0 | 0 1 | 23 39 | 0 15 | 20 37 | 0 34 | 4 13 | 14 55 | 10 53 | 10 26 | 11 5 | 13 54 | 6 20 |
| T 16 | 21 19 | 14 25 | 5 11 | 20 4 | 1 48 | 16 9 | 1 38 | 8 13 | 4 40 | 16 12 | 0 42 | 20 58 | 0 1 | 23 39 | 0 15 | 20 37 | 0 34 | 4 13 | 14 54 | 10 54 | 10 27 | 11 3 | 13 53 | 6 20 |
| F 17 | 21 9 | 16 56 | 5 8 | 19 33 | 1 46 | 15 46 | 1 38 | 8 8 | 4 43 | 16 8 | 0 42 | 20 57 | 0 1 | 23 39 | 0 15 | 20 36 | 0 34 | 4 14 | 14 54 | 10 56 | 10 28 | 11 2 | 13 51 | 6 20 |
| S 18 | 20 58 | 18 32 | 4 46 | 19 0 | 1 43 | 15 22 | 1 38 | 8 4 | 4 47 | 16 4 | 0 42 | 20 56 | 0 1 | 23 39 | 0 15 | 20 36 | 0 34 | 4 14 | 14 53 | 10 58 | 10 29 | 11 0 | 13 50 | 6 20 |
| S 19 | 20 48 | 18 59 | 4 7 | 18 26 | 1 40 | 14 57 | 1 37 | 8 0 | 4 50 | 16 1 | 0 42 | 20 54 | 0 1 | 23 39 | 0 15 | 20 36 | 0 34 | 4 14 | 14 53 | 11 0 | 10 31 | 10 59 | 13 49 | 6 20 |
| M20 | 20 37 | 18 11 | 3 10 | 17 51 | 1 36 | 14 33 | 1 37 | 7 56 | 4 53 | 15 57 | 0 42 | 20 53 | 0 1 | 23 39 | 0 15 | 20 35 | 0 34 | 4 15 | 14 52 | 11 1 | 10 32 | 10 57 | 13 47 | 6 20 |
| T 21 | 20 25 | 16 6 | 1 59 | 17 15 | 1 32 | 14 8 | 1 36 | 7 52 | 4 56 | 15 53 | 0 42 | 20 52 | 0 1 | 23 39 | 0 15 | 20 35 | 0 34 | 4 15 | 14 52 | 11 2 | 10 33 | 10 56 | 13 46 | 6 20 |
| W22 | 20 13 | 12 56 | 0 40 | 16 39 | 1 27 | 13 42 | 1 36 | 7 49 | 4 59 | 15 49 | 0 42 | 20 50 | 0 1 | 23 39 | 0 15 | 20 35 | 0 34 | 4 16 | 14 51 | 11 3 | 10 34 | 10 54 | 13 45 | 6 20 |
| T 23 | 20 1 | 8 55 | 0n42 | 16 2 | 1 21 | 13 16 | 1 35 | 7 46 | 5 2 | 15 45 | 0 42 | 20 49 | 0 1 | 23 39 | 0 15 | 20 34 | 0 34 | 4 16 | 14 51 | 11 3 | 10 35 | 10 53 | 13 43 | 6 20 |
| F 24 | 19 49 | 4 26 | 1 59 | 15 25 | 1 15 | 12 50 | 1 34 | 7 43 | 5 5 | 15 41 | 0 42 | 20 47 | 0 1 | 23 39 | 0 15 | 20 34 | 0 34 | 4 16 | 14 50 | 11 3 | 10 36 | 10 51 | 13 42 | 6 20 |
| S 25 | 19 36 | 0s13 | 3 8 | 14 47 | 1 9 | 12 24 | 1 34 | 7 40 | 5 8 | 15 37 | 0 42 | 20 46 | 0 1 | 23 39 | 0 15 | 20 33 | 0 34 | 4 17 | 14 50 | 11 2 | 10 37 | 10 50 | 13 40 | 6 20 |
| S 26 | 19 23 | 4 45 | 4 4 | 14 9 | 1 2 | 11 57 | 1 33 | 7 38 | 5 11 | 15 33 | 0 42 | 20 45 | 0 2 | 23 39 | 0 15 | 20 33 | 0 34 | 4 17 | 14 49 | 11 2 | 10 38 | 10 48 | 13 39 | 6 20 |
| M27 | 19 10 | 8 55 | 4 44 | 13 30 | 0 55 | 11 30 | 1 32 | 7 35 | 5 14 | 15 29 | 0 42 | 20 43 | 0 2 | 23 39 | 0 15 | 20 33 | 0 34 | 4 18 | 14 49 | 11 2 | 10 40 | 10 47 | 13 37 | 6 20 |
| T 28 | 18 56 | 12 31 | 5 7 | 12 52 | 0 48 | 11 2 | 1 31 | 7 33 | 5 17 | 15 25 | 0 42 | 20 42 | 0 2 | 23 39 | 0 15 | 20 32 | 0 34 | 4 18 | 14 48 | 11 2 | 10 41 | 10 45 | 13 36 | 6 20 |
| W29 | 18 42 | 15 25 | 5 14 | 12 13 | 0 40 | 10 35 | 1 29 | 7 32 | 5 20 | 15 21 | 0 42 | 20 40 | 0 2 | 23 39 | 0 15 | 20 32 | 0 34 | 4 19 | 14 48 | 11 2 | 10 42 | 10 44 | 13 34 | 6 20 |
| T 30 | 18 27 | 17 30 | 5 5 | 11 34 | 0 31 | 10 7 | 1 28 | 7 30 | 5 23 | 15 17 | 0 42 | 20 39 | 0 2 | 23 39 | 0 15 | 20 31 | 0 34 | 4 19 | 14 47 | 11 3 | 10 43 | 10 42 | 13 33 | 6 20 |
| F 31 | 18n13 | 18s41 | 4n42 | 10n56 | 0n23 | 9n38 | 1n27 | 7s29 | 5s26 | 15n13 | 0n42 | 20n38 | 0n 2 | 23s39 | 0s15 | 20n31 | 0s34 | 4s20 | 14n46 | 11n 5 | 10n44 | 10s40 | 13n31 | 6s20 |

Julian Day Number = 2539384.5, Delta T = 208.14 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°06'06, Lahiri = 27°13'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 9 | 9♌ 3'49 | 9♉52 | 3♍54 | 9♍54 | 23♓50 | 21♌ 0 | 27♋49 | 1°R13 | 25♋ 9 | 23°R41 | 1°R 1 | 1♍59 | 2♓22 | 2♌ 3 | S 1 |
| S 2 | 20 43 6 | 10° 1'10 | 22° 3 | 5°16 | 11° 6 | 23°59 | 21°13 | 27°57 | 1♉11 | 25°12 | 23♏41 | 0♍58 | 1°56 | 2°29 | 2°10 | S 2 |
| M 3 | 20 47 2 | 10°58'31 | 4♒ 5 | 6°36 | 12°18 | 24° 6 | 21°26 | 28° 5 | 1° 9 | 25°14 | 23°41 | 0°55 | 1°52 | 2°36 | 2°17 | M 3 |
| T 4 | 20 50 59 | 11°55'53 | 16° 1 | 7°54 | 13°30 | 24°13 | 21°39 | 28°12 | 1° 8 | 25°16 | 23°D41 | 0°54 | 1°49 | 2°42 | 2°24 | T 4 |
| W 5 | 20 54 55 | 12°53'16 | 27°51 | 9°10 | 14°42 | 24°19 | 21°52 | 28°20 | 1° 6 | 25°18 | 23°41 | 0°D53 | 1°46 | 2°49 | 2°31 | W 5 |
| T 6 | 20 58 52 | 13°50'40 | 9♓38 | 10°24 | 15°54 | 24°24 | 22° 5 | 28°28 | 1° 4 | 25°20 | 23°41 | 0°53 | 1°43 | 2°56 | 2°38 | T 6 |
| F 7 | 21 2 48 | 14°48'05 | 21°26 | 11°35 | 17° 6 | 24°29 | 22°18 | 28°35 | 1° 3 | 25°22 | 23°41 | 0°54 | 1°40 | 3° 2 | 2°44 | F 7 |
| S 8 | 21 6 45 | 15°45'31 | 3♈17 | 12°44 | 18°17 | 24°32 | 22°32 | 28°43 | 1° 1 | 25°24 | 23°41 | 0°55 | 1°37 | 3° 9 | 2°51 | S 8 |
| S 9 | 21 10 42 | 16°42'58 | 15°14 | 13°51 | 19°29 | 24°35 | 22°45 | 28°50 | 1° 0 | 25°27 | 23°41 | 0°57 | 1°33 | 3°16 | 2°58 | S 9 |
| M10 | 21 14 38 | 17°40'26 | 27°22 | 14°56 | 20°41 | 24°37 | 22°58 | 28°58 | 0°59 | 25°29 | 23°41 | 0°58 | 1°30 | 3°22 | 3° 5 | M10 |
| T 11 | 21 18 35 | 18°37'55 | 9♉45 | 15°57 | 21°53 | 24°38 | 23°11 | 29° 5 | 0°57 | 25°31 | 23°42 | 0°58 | 1°27 | 3°29 | 3°11 | T 11 |
| W12 | 21 22 31 | 19°35'26 | 22°27 | 16°56 | 23° 4 | 24°R38 | 23°24 | 29°13 | 0°56 | 25°33 | 23°42 | 0°R58 | 1°24 | 3°35 | 3°18 | W12 |
| T 13 | 21 26 28 | 20°32'58 | 5♊32 | 17°52 | 24°16 | 24°38 | 23°37 | 29°20 | 0°54 | 25°35 | 23°42 | 0°58 | 1°21 | 3°42 | 3°25 | T 13 |
| F 14 | 21 30 24 | 21°30'32 | 19° 3 | 18°46 | 25°27 | 24°37 | 23°50 | 29°28 | 0°53 | 25°37 | 23°43 | 0°57 | 1°18 | 3°49 | 3°32 | F 14 |
| S 15 | 21 34 21 | 22°28'07 | 3♋ 1 | 19°36 | 26°39 | 24°35 | 24° 4 | 29°35 | 0°52 | 25°39 | 23°43 | 0°56 | 1°14 | 3°55 | 3°38 | S 15 |
| S 16 | 21 38 17 | 23°25'43 | 17°25 | 20°23 | 27°50 | 24°32 | 24°17 | 29°42 | 0°51 | 25°41 | 23°43 | 0°56 | 1°11 | 4° 2 | 3°45 | S 16 |
| M17 | 21 42 14 | 24°23'21 | 2♌11 | 21° 6 | 29° 2 | 24°28 | 24°30 | 29°50 | 0°50 | 25°43 | 23°44 | 0°55 | 1° 8 | 4° 9 | 3°52 | M17 |
| T 18 | 21 46 11 | 25°20'59 | 17°13 | 21°46 | 0♎13 | 24°23 | 24°43 | 29°57 | 0°49 | 25°45 | 23°44 | 0°54 | 1° 5 | 4°15 | 3°58 | T 18 |
| W19 | 21 50 7 | 26°18'40 | 2♍24 | 22°22 | 1°25 | 24°18 | 24°56 | 0♌ 4 | 0°48 | 25°47 | 23°45 | 0°D54 | 1° 2 | 4°22 | 4° 5 | W19 |
| T 20 | 21 54 4 | 27°16'21 | 17°32 | 22°54 | 2°36 | 24°12 | 25° 9 | 0°12 | 0°47 | 25°49 | 23°45 | 0°54 | 0°58 | 4°29 | 4°11 | T 20 |
| F 21 | 21 58 0 | 28°14'03 | 2♎31 | 23°22 | 3°47 | 24° 5 | 25°22 | 0°19 | 0°46 | 25°51 | 23°46 | 0°55 | 0°55 | 4°35 | 4°18 | F 21 |
| S 22 | 22 1 57 | 29°11'47 | 17°11 | 23°45 | 4°59 | 23°57 | 25°36 | 0°26 | 0°45 | 25°53 | 23°47 | 0°55 | 0°52 | 4°42 | 4°24 | S 22 |
| S 23 | 22 5 53 | 0♍ 9'31 | 1♏28 | 24° 3 | 6°10 | 23°49 | 25°49 | 0°33 | 0°44 | 25°55 | 23°47 | 0°55 | 0°49 | 4°49 | 4°31 | S 23 |
| M24 | 22 9 50 | 1° 7'17 | 15°20 | 24°17 | 7°21 | 23°40 | 26° 2 | 0°40 | 0°43 | 25°57 | 23°48 | 0°R55 | 0°46 | 4°55 | 4°37 | M24 |
| T 25 | 22 13 46 | 2° 5'04 | 28°47 | 24°25 | 8°32 | 23°30 | 26°15 | 0°47 | 0°42 | 25°59 | 23°49 | 0°D55 | 0°43 | 5° 2 | 4°44 | T 25 |
| W26 | 22 17 43 | 3° 2'52 | 11♐50 | 24°R28 | 9°43 | 23°19 | 26°28 | 0°54 | 0°41 | 26° 0 | 23°49 | 0°55 | 0°39 | 5° 8 | 4°50 | W26 |
| T 27 | 22 21 39 | 4° 0'41 | 24°32 | 24°25 | 10°54 | 23° 8 | 26°41 | 1° 1 | 0°41 | 26° 2 | 23°50 | 0°55 | 0°36 | 5°15 | 4°57 | T 27 |
| F 28 | 22 25 36 | 4°58'31 | 6♉56 | 24°17 | 12° 5 | 22°57 | 26°54 | 1° 8 | 0°40 | 26° 4 | 23°51 | 0°55 | 0°33 | 5°22 | 5° 3 | F 28 |
| S 29 | 22 29 33 | 5°56'22 | 19° 7 | 24° 3 | 13°16 | 22°44 | 27° 7 | 1°15 | 0°40 | 26° 6 | 23°52 | 0°56 | 0°30 | 5°28 | 5° 9 | S 29 |
| S 30 | 22 33 29 | 6°54'15 | 1♒ 8 | 23°42 | 14°26 | 22°32 | 27°20 | 1°22 | 0°39 | 26° 8 | 23°53 | 0°57 | 0°27 | 5°35 | 5°16 | S 30 |
| M31 | 22 37 26 | 7♍52'09 | 13♒ 2 | 23♍16 | 15♎37 | 22♓18 | 27♌33 | 1♌29 | 0♉39 | 26♋10 | 23♏54 | 0♍57 | 0♍24 | 5♓42 | 5♌22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n58 | 18s58 | 4n 5 | 10n17 | 0n14 | 9n10 | 1n25 | 7s28 | 5s29 | 15n 9 | 0n42 | 20n36 | 0n 2 | 23s39 | 0s15 | 20n31 | 0s34 | 4s20 | 14n46 | 11n 6 | 10n45 | 10s39 | 13n30 | 6s20 |
| S 2 | 17 43 | 18 20 | 3 18 | 9 38 | 0 5 | 8 41 | 1 24 | 7 28 | 5 31 | 15 4 | 0 42 | 20 35 | 0 2 | 23 39 | 0 15 | 20 30 | 0 34 | 4 21 | 14 45 | 11 7 | 10 46 | 10 37 | 13 28 | 6 20 |
| M 3 | 17 27 | 16 54 | 2 23 | 9 0 | 0s 5 | 8 12 | 1 22 | 7 27 | 5 34 | 15 0 | 0 42 | 20 33 | 0 2 | 23 39 | 0 15 | 20 30 | 0 34 | 4 21 | 14 45 | 11 8 | 10 48 | 10 36 | 13 27 | 6 20 |
| T 4 | 17 11 | 14 43 | 1 21 | 8 22 | 0 14 | 7 43 | 1 21 | 7 27 | 5 37 | 14 56 | 0 42 | 20 32 | 0 2 | 23 39 | 0 15 | 20 29 | 0 34 | 4 22 | 14 44 | 11 8 | 10 49 | 10 34 | 13 25 | 6 20 |
| W 5 | 16 55 | 11 57 | 0 17 | 7 45 | 0 24 | 7 14 | 1 19 | 7 27 | 5 40 | 14 52 | 0 42 | 20 30 | 0 2 | 23 39 | 0 15 | 20 29 | 0 34 | 4 22 | 14 44 | 11 9 | 10 50 | 10 33 | 13 24 | 6 20 |
| T 6 | 16 39 | 8 41 | 0s48 | 7 8 | 0 34 | 6 45 | 1 17 | 7 27 | 5 42 | 14 48 | 0 42 | 20 29 | 0 2 | 23 39 | 0 15 | 20 29 | 0 34 | 4 23 | 14 43 | 11 9 | 10 51 | 10 31 | 13 22 | 6 20 |
| F 7 | 16 22 | 5 6 | 1 51 | 6 31 | 0 45 | 6 15 | 1 15 | 7 28 | 5 45 | 14 44 | 0 43 | 20 27 | 0 3 | 23 39 | 0 15 | 20 28 | 0 34 | 4 23 | 14 43 | 11 8 | 10 52 | 10 30 | 13 20 | 6 21 |
| S 8 | 16 5 | 1 18 | 2 50 | 5 55 | 0 55 | 5 45 | 1 13 | 7 29 | 5 47 | 14 39 | 0 43 | 20 26 | 0 3 | 23 39 | 0 15 | 20 28 | 0 34 | 4 24 | 14 42 | 11 8 | 10 53 | 10 28 | 13 19 | 6 21 |
| S 9 | 15 48 | 2n35 | 3 42 | 5 20 | 1 6 | 5 15 | 1 11 | 7 30 | 5 50 | 14 35 | 0 43 | 20 24 | 0 3 | 23 39 | 0 15 | 20 28 | 0 34 | 4 25 | 14 41 | 11 7 | 10 54 | 10 26 | 13 17 | 6 21 |
| M10 | 15 31 | 6 24 | 4 25 | 4 45 | 1 17 | 4 45 | 1 9 | 7 32 | 5 52 | 14 31 | 0 43 | 20 23 | 0 3 | 23 39 | 0 15 | 20 27 | 0 34 | 4 25 | 14 41 | 11 7 | 10 55 | 10 25 | 13 16 | 6 21 |
| T 11 | 15 13 | 10 2 | 4 56 | 4 11 | 1 28 | 4 15 | 1 7 | 7 33 | 5 55 | 14 27 | 0 43 | 20 22 | 0 3 | 23 39 | 0 15 | 20 27 | 0 34 | 4 26 | 14 40 | 11 7 | 10 57 | 10 23 | 13 14 | 6 21 |
| W12 | 14 55 | 13 18 | 5 14 | 3 38 | 1 39 | 3 45 | 1 5 | 7 35 | 5 57 | 14 22 | 0 43 | 20 20 | 0 3 | 23 39 | 0 15 | 20 26 | 0 34 | 4 26 | 14 40 | 11 7 | 10 58 | 10 22 | 13 12 | 6 21 |
| T 13 | 14 37 | 16 0 | 5 16 | 3 6 | 1 50 | 3 14 | 1 3 | 7 37 | 5 59 | 14 18 | 0 43 | 20 19 | 0 3 | 23 39 | 0 15 | 20 26 | 0 34 | 4 27 | 14 39 | 11 7 | 10 59 | 10 20 | 13 11 | 6 21 |
| F 14 | 14 19 | 17 56 | 5 2 | 2 35 | 2 1 | 2 44 | 1 0 | 7 40 | 6 1 | 14 14 | 0 43 | 20 17 | 0 3 | 23 39 | 0 15 | 20 26 | 0 34 | 4 28 | 14 39 | 11 7 | 11 0 | 10 18 | 13 9 | 6 21 |
| S 15 | 14 0 | 18 53 | 4 29 | 2 5 | 2 12 | 2 13 | 0 58 | 7 42 | 6 3 | 14 10 | 0 43 | 20 16 | 0 3 | 23 39 | 0 15 | 20 25 | 0 34 | 4 28 | 14 38 | 11 7 | 11 1 | 10 17 | 13 7 | 6 22 |
| S 16 | 13 41 | 18 39 | 3 39 | 1 36 | 2 24 | 1 42 | 0 55 | 7 45 | 6 5 | 14 5 | 0 43 | 20 14 | 0 3 | 23 39 | 0 15 | 20 25 | 0 34 | 4 29 | 14 38 | 11 8 | 11 2 | 10 15 | 13 6 | 6 22 |
| M17 | 13 22 | 17 10 | 2 33 | 1 9 | 2 35 | 1 12 | 0 53 | 7 48 | 6 7 | 14 1 | 0 43 | 20 13 | 0 3 | 23 39 | 0 15 | 20 25 | 0 34 | 4 30 | 14 37 | 11 8 | 11 3 | 10 14 | 13 4 | 6 22 |
| T 18 | 13 3 | 14 27 | 1 15 | 0 43 | 2 46 | 0 41 | 0 50 | 7 52 | 6 8 | 13 57 | 0 43 | 20 11 | 0 4 | 23 39 | 0 15 | 20 24 | 0 34 | 4 30 | 14 36 | 11 8 | 11 5 | 10 12 | 13 2 | 6 22 |
| W19 | 12 44 | 10 44 | 0n 8 | 0 19 | 2 57 | 0 10 | 0 48 | 7 55 | 6 10 | 13 52 | 0 43 | 20 10 | 0 4 | 23 39 | 0 15 | 20 24 | 0 34 | 4 31 | 14 36 | 11 8 | 11 6 | 10 11 | 13 1 | 6 22 |
| T 20 | 12 24 | 6 19 | 1 31 | 0s 3 | 3 7 | 0s21 | 0 45 | 7 59 | 6 11 | 13 48 | 0 43 | 20 8 | 0 4 | 23 39 | 0 15 | 20 23 | 0 34 | 4 31 | 14 35 | 11 8 | 11 7 | 10 9 | 12 59 | 6 23 |
| F 21 | 12 4 | 1 33 | 2 47 | 0 24 | 3 18 | 0 52 | 0 42 | 8 3 | 6 13 | 13 44 | 0 43 | 20 7 | 0 4 | 23 39 | 0 15 | 20 23 | 0 34 | 4 32 | 14 35 | 11 8 | 11 8 | 10 7 | 12 57 | 6 23 |
| S 22 | 11 44 | 3s12 | 3 50 | 0 42 | 3 28 | 1 23 | 0 39 | 8 7 | 6 14 | 13 39 | 0 43 | 20 6 | 0 4 | 23 39 | 0 15 | 20 23 | 0 34 | 4 33 | 14 34 | 11 8 | 11 9 | 10 6 | 12 55 | 6 23 |
| S 23 | 11 24 | 7 38 | 4 37 | 0 58 | 3 38 | 1 53 | 0 36 | 8 11 | 6 15 | 13 35 | 0 44 | 20 4 | 0 4 | 23 39 | 0 15 | 20 22 | 0 34 | 4 34 | 14 34 | 11 8 | 11 10 | 10 4 | 12 54 | 6 23 |
| M24 | 11 4 | 11 31 | 5 6 | 1 12 | 3 47 | 2 24 | 0 33 | 8 16 | 6 16 | 13 31 | 0 44 | 20 3 | 0 4 | 23 39 | 0 15 | 20 22 | 0 34 | 4 34 | 14 33 | 11 8 | 11 11 | 10 3 | 12 52 | 6 24 |
| T 25 | 10 43 | 14 41 | 5 18 | 1 24 | 3 56 | 2 55 | 0 30 | 8 20 | 6 17 | 13 26 | 0 44 | 20 1 | 0 4 | 23 39 | 0 15 | 20 22 | 0 34 | 4 35 | 14 33 | 11 8 | 11 12 | 10 1 | 12 50 | 6 24 |
| W26 | 10 22 | 17 1 | 5 12 | 1 32 | 4 4 | 3 26 | 0 27 | 8 25 | 6 17 | 13 22 | 0 44 | 20 0 | 0 4 | 23 39 | 0 15 | 20 21 | 0 34 | 4 36 | 14 32 | 11 8 | 11 14 | 9 59 | 12 49 | 6 24 |
| T 27 | 10 1 | 18 26 | 4 52 | 1 38 | 4 11 | 3 57 | 0 24 | 8 30 | 6 17 | 13 17 | 0 44 | 19 58 | 0 4 | 23 39 | 0 15 | 20 21 | 0 34 | 4 36 | 14 31 | 11 8 | 11 15 | 9 58 | 12 47 | 6 24 |
| F 28 | 9 40 | 18 56 | 4 17 | 1 41 | 4 18 | 4 27 | 0 20 | 8 35 | 6 18 | 13 13 | 0 44 | 19 57 | 0 4 | 23 39 | 0 15 | 20 21 | 0 34 | 4 37 | 14 31 | 11 8 | 11 16 | 9 56 | 12 45 | 6 25 |
| S 29 | 9 19 | 18 32 | 3 32 | 1 40 | 4 23 | 4 58 | 0 17 | 8 40 | 6 18 | 13 9 | 0 44 | 19 56 | 0 5 | 23 39 | 0 15 | 20 20 | 0 34 | 4 38 | 14 30 | 11 8 | 11 17 | 9 54 | 12 43 | 6 25 |
| S 30 | 8 58 | 17 18 | 2 38 | 1 36 | 4 28 | 5 28 | 0 14 | 8 45 | 6 18 | 13 4 | 0 44 | 19 54 | 0 5 | 23 39 | 0 15 | 20 20 | 0 34 | 4 38 | 14 30 | 11 7 | 11 18 | 9 53 | 12 42 | 6 25 |
| M31 | 8n36 | 15s19 | 1n38 | 1s29 | 4s31 | 5s59 | 0n10 | 8s50 | 6s17 | 13n 0 | 0n44 | 19n53 | 0n 5 | 23s39 | 0s15 | 20n20 | 0s34 | 4s39 | 14n29 | 11n 7 | 11n19 | 9s51 | 12n40 | 6s26 |

Julian Day Number = 2539415.5, Delta T = 208.24 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°06'10, Lahiri = 27°13'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 22 | 8♍50'04 | 24♒51 | 22°R44 | 16♎48 | 22°R 5 | 27♌46 | 1♌36 | 0°R38 | 26♋11 | 23♏54 | 0♍57 | 0♍20 | 5♓48 | 5♌28 | T 1 |
| W 2 | 22 45 19 | 9°48'01 | 6♓39 | 22♍ 6 | 17°58 | 21♓50 | 27°59 | 1°42 | 0♉38 | 26°13 | 23°55 | 0°R57 | 0°17 | 5°55 | 5°34 | W 2 |
| T 3 | 22 49 15 | 10°46'00 | 18°27 | 21°23 | 19° 9 | 21°36 | 28°12 | 1°49 | 0°37 | 26°15 | 23°56 | 0°57 | 0°14 | 6° 2 | 5°40 | T 3 |
| F 4 | 22 53 12 | 11°44'00 | 0♈18 | 20°36 | 20°19 | 21°21 | 28°25 | 1°56 | 0°37 | 26°16 | 23°57 | 0°56 | 0°11 | 6° 8 | 5°46 | F 4 |
| S 5 | 22 57 8 | 12°42'01 | 12°15 | 19°44 | 21°30 | 21° 5 | 28°38 | 2° 2 | 0°37 | 26°18 | 23°59 | 0°55 | 0° 8 | 6°15 | 5°52 | S 5 |
| S 6 | 23 1 5 | 13°40'05 | 24°19 | 18°50 | 22°40 | 20°50 | 28°51 | 2° 9 | 0°37 | 26°20 | 24° 0 | 0°53 | 0° 4 | 6°22 | 5°58 | S 6 |
| M 7 | 23 5 2 | 14°38'10 | 6♉33 | 17°53 | 23°50 | 20°34 | 29° 4 | 2°15 | 0°37 | 26°21 | 24° 1 | 0°51 | 0° 1 | 6°28 | 6° 4 | M 7 |
| T 8 | 23 8 58 | 15°36'17 | 19° 0 | 16°55 | 25° 0 | 20°18 | 29°17 | 2°21 | 0°37 | 26°23 | 24° 2 | 0°49 | 29♌58 | 6°35 | 6°10 | T 8 |
| W 9 | 23 12 55 | 16°34'26 | 1♊43 | 15°57 | 26°11 | 20° 2 | 29°30 | 2°28 | 0°D36 | 26°25 | 24° 3 | 0°48 | 29°55 | 6°42 | 6°16 | W 9 |
| T 10 | 23 16 51 | 17°32'37 | 14°45 | 15° 0 | 27°21 | 19°45 | 29°43 | 2°34 | 0°37 | 26°26 | 24° 4 | 0°D47 | 29°52 | 6°48 | 6°22 | T 10 |
| F 11 | 23 20 48 | 18°30'51 | 28° 9 | 14° 7 | 28°31 | 19°29 | 29°55 | 2°40 | 0°37 | 26°28 | 24° 6 | 0°48 | 29°49 | 6°55 | 6°28 | F 11 |
| S 12 | 23 24 44 | 19°29'06 | 11♋56 | 13°17 | 29°41 | 19°13 | 0♍ 8 | 2°47 | 0°37 | 26°29 | 24° 7 | 0°48 | 29°45 | 7° 1 | 6°34 | S 12 |
| S 13 | 23 28 41 | 20°27'23 | 26° 7 | 12°32 | 0♏50 | 18°56 | 0°21 | 2°53 | 0°37 | 26°31 | 24° 8 | 0°50 | 29°42 | 7° 8 | 6°39 | S 13 |
| M14 | 23 32 37 | 21°25'42 | 10♌41 | 11°54 | 2° 0 | 18°40 | 0°34 | 2°59 | 0°37 | 26°32 | 24°10 | 0°51 | 29°39 | 7°15 | 6°45 | M14 |
| T 15 | 23 36 34 | 22°24'04 | 25°34 | 11°23 | 3°10 | 18°24 | 0°46 | 3° 5 | 0°37 | 26°34 | 24°11 | 0°R52 | 29°36 | 7°21 | 6°51 | T 15 |
| W16 | 23 40 31 | 23°22'27 | 10♍39 | 11° 0 | 4°20 | 18° 8 | 0°59 | 3°11 | 0°38 | 26°35 | 24°12 | 0°52 | 29°33 | 7°28 | 6°56 | W16 |
| T 17 | 23 44 27 | 24°20'52 | 25°48 | 10°45 | 5°29 | 17°52 | 1°12 | 3°17 | 0°38 | 26°36 | 24°14 | 0°50 | 29°29 | 7°35 | 7° 2 | T 17 |
| F 18 | 23 48 24 | 25°19'19 | 10♎52 | 10°D40 | 6°39 | 17°37 | 1°24 | 3°22 | 0°39 | 26°38 | 24°15 | 0°48 | 29°26 | 7°41 | 7° 7 | F 18 |
| S 19 | 23 52 20 | 26°17'47 | 25°42 | 10°44 | 7°48 | 17°22 | 1°37 | 3°28 | 0°39 | 26°39 | 24°17 | 0°44 | 29°23 | 7°48 | 7°12 | S 19 |
| S 20 | 23 56 17 | 27°16'18 | 10♏10 | 10°58 | 8°57 | 17° 7 | 1°49 | 3°34 | 0°40 | 26°40 | 24°18 | 0°41 | 29°20 | 7°55 | 7°18 | S 20 |
| M21 | 0 0 13 | 28°14'50 | 24°11 | 11°20 | 10° 7 | 16°53 | 2° 2 | 3°39 | 0°40 | 26°42 | 24°20 | 0°37 | 29°17 | 8° 1 | 7°23 | M21 |
| T 22 | 0 4 10 | 29°13'23 | 7♐45 | 11°52 | 11°16 | 16°39 | 2°14 | 3°45 | 0°41 | 26°43 | 24°21 | 0°34 | 29°14 | 8° 8 | 7°28 | T 22 |
| W23 | 0 8 6 | 0♎11'59 | 20°52 | 12°33 | 12°25 | 16°26 | 2°26 | 3°50 | 0°41 | 26°44 | 24°23 | 0°33 | 29°10 | 8°15 | 7°33 | W23 |
| T 24 | 0 12 3 | 1°10'36 | 3♑34 | 13°22 | 13°34 | 16°13 | 2°39 | 3°56 | 0°42 | 26°45 | 24°24 | 0°D32 | 29° 7 | 8°21 | 7°38 | T 24 |
| F 25 | 0 16 0 | 2° 9'14 | 15°56 | 14°19 | 14°43 | 16° 1 | 2°51 | 4° 1 | 0°43 | 26°46 | 24°26 | 0°33 | 29° 4 | 8°28 | 7°43 | F 25 |
| S 26 | 0 19 56 | 3° 7'55 | 28° 2 | 15°23 | 15°51 | 15°49 | 3° 3 | 4° 6 | 0°44 | 26°47 | 24°28 | 0°35 | 29° 1 | 8°34 | 7°48 | S 26 |
| S 27 | 0 23 53 | 4° 6'37 | 9♒58 | 16°34 | 17° 0 | 15°38 | 3°15 | 4°11 | 0°45 | 26°49 | 24°29 | 0°37 | 28°58 | 8°41 | 7°53 | S 27 |
| M28 | 0 27 49 | 5° 5'20 | 21°47 | 17°51 | 18° 9 | 15°28 | 3°27 | 4°17 | 0°46 | 26°50 | 24°31 | 0°38 | 28°55 | 8°48 | 7°58 | M28 |
| T 29 | 0 31 46 | 6° 4'06 | 3♓34 | 19°14 | 19°17 | 15°18 | 3°39 | 4°22 | 0°47 | 26°51 | 24°33 | 0°R38 | 28°51 | 8°54 | 8° 3 | T 29 |
| W30 | 0 35 42 | 7♎ 2'53 | 15♓23 | 20♍41 | 20♏25 | 15♓ 9 | 3♍51 | 4♌26 | 0♉48 | 26♋52 | 24♏35 | 0♍37 | 28♌48 | 9♓ 1 | 8♌ 8 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n15 | 12s41 | 0n34 | 1s17 | 4s32 | 6s29 | 0n 7 | 8s55 | 6s17 | 12n55 | 0n44 | 19n51 | 0n 5 | 23s39 | 0s15 | 20n19 | 0s34 | 4s40 | 14n29 | 11n 7 | 11n20 | 9s50 | 12n38 | 6s26 |
| W 2 | 7 53 | 9 33 | 0s32 | 1 3 | 4 32 | 6 59 | 0 4 | 9 0 | 6 16 | 12 51 | 0 44 | 19 50 | 0 5 | 23 39 | 0 15 | 20 19 | 0 34 | 4 41 | 14 28 | 11 7 | 11 21 | 9 48 | 12 36 | 6 26 |
| T 3 | 7 31 | 6 2 | 1 36 | 0 45 | 4 31 | 7 29 | 0s 0 | 9 5 | 6 16 | 12 47 | 0 44 | 19 49 | 0 5 | 23 39 | 0 15 | 20 19 | 0 34 | 4 41 | 14 28 | 11 7 | 11 22 | 9 46 | 12 35 | 6 26 |
| F 4 | 7 9 | 2 16 | 2 36 | 0 23 | 4 28 | 7 59 | 0 4 | 9 10 | 6 15 | 12 42 | 0 45 | 19 47 | 0 5 | 23 39 | 0 15 | 20 18 | 0 34 | 4 42 | 14 27 | 11 8 | 11 24 | 9 45 | 12 33 | 6 27 |
| S 5 | 6 47 | 1n37 | 3 30 | 0n 2 | 4 22 | 8 29 | 0 7 | 9 15 | 6 14 | 12 38 | 0 45 | 19 46 | 0 5 | 23 39 | 0 15 | 20 18 | 0 34 | 4 43 | 14 27 | 11 8 | 11 25 | 9 43 | 12 31 | 6 27 |
| S 6 | 6 25 | 5 28 | 4 15 | 0 30 | 4 15 | 8 58 | 0 11 | 9 20 | 6 12 | 12 33 | 0 45 | 19 44 | 0 5 | 23 39 | 0 15 | 20 18 | 0 34 | 4 44 | 14 26 | 11 9 | 11 26 | 9 41 | 12 29 | 6 27 |
| M 7 | 6 2 | 9 8 | 4 49 | 1 0 | 4 6 | 9 28 | 0 15 | 9 25 | 6 11 | 12 29 | 0 45 | 19 43 | 0 5 | 23 39 | 0 15 | 20 17 | 0 34 | 4 44 | 14 26 | 11 9 | 11 27 | 9 40 | 12 27 | 6 28 |
| T 8 | 5 40 | 12 29 | 5 10 | 1 33 | 3 55 | 9 57 | 0 18 | 9 29 | 6 9 | 12 25 | 0 45 | 19 42 | 0 5 | 23 39 | 0 15 | 20 17 | 0 34 | 4 45 | 14 25 | 11 10 | 11 28 | 9 38 | 12 26 | 6 28 |
| W 9 | 5 18 | 15 18 | 5 16 | 2 7 | 3 42 | 10 26 | 0 22 | 9 34 | 6 7 | 12 20 | 0 45 | 19 40 | 0 6 | 23 39 | 0 15 | 20 17 | 0 34 | 4 46 | 14 25 | 11 10 | 11 29 | 9 37 | 12 24 | 6 29 |
| T 10 | 4 55 | 17 27 | 5 7 | 2 42 | 3 28 | 10 55 | 0 26 | 9 38 | 6 5 | 12 16 | 0 45 | 19 39 | 0 6 | 23 39 | 0 15 | 20 17 | 0 34 | 4 47 | 14 24 | 11 11 | 11 30 | 9 35 | 12 22 | 6 29 |
| F 11 | 4 32 | 18 42 | 4 41 | 3 17 | 3 12 | 11 23 | 0 30 | 9 43 | 6 3 | 12 11 | 0 45 | 19 38 | 0 6 | 23 39 | 0 15 | 20 16 | 0 34 | 4 47 | 14 24 | 11 11 | 11 31 | 9 33 | 12 20 | 6 29 |
| S 12 | 4 9 | 18 55 | 3 59 | 3 52 | 2 55 | 11 52 | 0 33 | 9 47 | 6 0 | 12 7 | 0 45 | 19 36 | 0 6 | 23 39 | 0 15 | 20 16 | 0 34 | 4 48 | 14 23 | 11 10 | 11 33 | 9 32 | 12 19 | 6 30 |
| S 13 | 3 47 | 17 56 | 3 0 | 4 26 | 2 37 | 12 20 | 0 37 | 9 51 | 5 58 | 12 3 | 0 45 | 19 35 | 0 6 | 23 39 | 0 15 | 20 16 | 0 34 | 4 49 | 14 23 | 11 10 | 11 34 | 9 30 | 12 17 | 6 30 |
| M14 | 3 24 | 15 47 | 1 49 | 4 58 | 2 18 | 12 48 | 0 41 | 9 55 | 5 55 | 11 58 | 0 46 | 19 34 | 0 6 | 23 39 | 0 15 | 20 15 | 0 34 | 4 50 | 14 22 | 11 9 | 11 35 | 9 28 | 12 15 | 6 30 |
| T 15 | 3 1 | 12 31 | 0 29 | 5 28 | 1 58 | 13 15 | 0 45 | 9 59 | 5 52 | 11 54 | 0 46 | 19 33 | 0 6 | 23 39 | 0 15 | 20 15 | 0 34 | 4 51 | 14 22 | 11 9 | 11 36 | 9 27 | 12 13 | 6 31 |
| W16 | 2 38 | 8 24 | 0n54 | 5 55 | 1 38 | 13 43 | 0 49 | 10 2 | 5 49 | 11 49 | 0 46 | 19 31 | 0 6 | 23 39 | 0 15 | 20 15 | 0 34 | 4 51 | 14 21 | 11 9 | 11 37 | 9 25 | 12 12 | 6 31 |
| T 17 | 2 15 | 3 42 | 2 13 | 6 18 | 1 19 | 14 10 | 0 53 | 10 5 | 5 46 | 11 45 | 0 46 | 19 30 | 0 6 | 23 39 | 0 15 | 20 15 | 0 34 | 4 52 | 14 21 | 11 10 | 11 38 | 9 23 | 12 10 | 6 32 |
| F 18 | 1 51 | 1s11 | 3 23 | 6 38 | 1 0 | 14 37 | 0 57 | 10 8 | 5 42 | 11 41 | 0 46 | 19 29 | 0 6 | 23 39 | 0 15 | 20 14 | 0 34 | 4 53 | 14 20 | 11 11 | 11 39 | 9 22 | 12 8 | 6 32 |
| S 19 | 1 28 | 5 55 | 4 18 | 6 54 | 0 41 | 15 3 | 1 1 | 10 11 | 5 39 | 11 36 | 0 46 | 19 28 | 0 7 | 23 39 | 0 15 | 20 14 | 0 34 | 4 54 | 14 20 | 11 12 | 11 40 | 9 20 | 12 6 | 6 33 |
| S 20 | 1 5 | 10 11 | 4 54 | 7 6 | 0 23 | 15 29 | 1 5 | 10 13 | 5 35 | 11 32 | 0 46 | 19 26 | 0 7 | 23 39 | 0 15 | 20 14 | 0 34 | 4 55 | 14 19 | 11 13 | 11 41 | 9 18 | 12 5 | 6 33 |
| M21 | 0 42 | 13 45 | 5 12 | 7 13 | 0 6 | 15 55 | 1 9 | 10 15 | 5 31 | 11 28 | 0 46 | 19 25 | 0 7 | 23 39 | 0 15 | 20 14 | 0 34 | 4 55 | 14 19 | 11 14 | 11 43 | 9 17 | 12 3 | 6 34 |
| T 22 | 0 19 | 16 27 | 5 12 | 7 16 | 0n11 | 16 20 | 1 13 | 10 17 | 5 27 | 11 23 | 0 46 | 19 24 | 0 7 | 23 39 | 0 15 | 20 13 | 0 34 | 4 56 | 14 18 | 11 15 | 11 44 | 9 15 | 12 1 | 6 34 |
| W23 | 0s 5 | 18 11 | 4 55 | 7 14 | 0 26 | 16 46 | 1 17 | 10 18 | 5 23 | 11 19 | 0 47 | 19 23 | 0 7 | 23 39 | 0 15 | 20 13 | 0 34 | 4 57 | 14 18 | 11 16 | 11 45 | 9 13 | 12 0 | 6 34 |
| T 24 | 0 28 | 18 58 | 4 24 | 7 8 | 0 40 | 17 10 | 1 21 | 10 20 | 5 19 | 11 15 | 0 47 | 19 22 | 0 7 | 23 39 | 0 15 | 20 13 | 0 34 | 4 58 | 14 18 | 11 16 | 11 46 | 9 12 | 11 58 | 6 35 |
| F 25 | 0 51 | 18 48 | 3 41 | 6 58 | 0 52 | 17 35 | 1 25 | 10 20 | 5 15 | 11 10 | 0 47 | 19 20 | 0 7 | 23 39 | 0 15 | 20 13 | 0 34 | 4 58 | 14 17 | 11 16 | 11 47 | 9 10 | 11 56 | 6 35 |
| S 26 | 1 15 | 17 46 | 2 49 | 6 44 | 1 4 | 17 59 | 1 29 | 10 21 | 5 10 | 11 6 | 0 47 | 19 19 | 0 7 | 23 39 | 0 15 | 20 12 | 0 34 | 4 59 | 14 17 | 11 15 | 11 48 | 9 8 | 11 54 | 6 36 |
| S 27 | 1 38 | 15 57 | 1 51 | 6 26 | 1 14 | 18 22 | 1 33 | 10 21 | 5 6 | 11 2 | 0 47 | 19 18 | 0 7 | 23 39 | 0 15 | 20 12 | 0 34 | 5 0 | 14 16 | 11 15 | 11 49 | 9 7 | 11 53 | 6 36 |
| M28 | 2 1 | 13 28 | 0 48 | 6 4 | 1 23 | 18 45 | 1 37 | 10 21 | 5 1 | 10 58 | 0 47 | 19 17 | 0 7 | 23 39 | 0 15 | 20 12 | 0 34 | 5 1 | 14 16 | 11 14 | 11 50 | 9 5 | 11 51 | 6 37 |
| T 29 | 2 24 | 10 26 | 0s16 | 5 39 | 1 31 | 19 8 | 1 41 | 10 21 | 4 57 | 10 53 | 0 47 | 19 16 | 0 8 | 23 39 | 0 15 | 20 12 | 0 34 | 5 2 | 14 15 | 11 14 | 11 51 | 9 3 | 11 49 | 6 37 |
| W30 | 2s48 | 6s59 | 1s20 | 5n11 | 1n37 | 19s31 | 1s45 | 10s20 | 4s52 | 10n49 | 0n48 | 19n15 | 0n 8 | 23s39 | 0s15 | 20n12 | 0s34 | 5s 2 | 14n15 | 11n14 | 11n52 | 9s 2 | 11n48 | 6s38 |

Julian Day Number = 2539446.5, Delta T = 208.35 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°06'14, Lahiri = 27°13'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 39 | 8♎ 1'42 | 27♓15 | 22♍12 | 21♏34 | 15°R 1 | 4♍ 3 | 4♌31 | 0♉49 | 26♋53 | 24♏37 | 0°R34 | 28♌45 | 9♓ 8 | 8♌12 | T 1 |
| F 2 | 0 43 35 | 9° 0'33 | 9♈14 | 23°47 | 22°42 | 14♓54 | 4°15 | 4°36 | 0°50 | 26°54 | 24°38 | 0♍29 | 28°42 | 9°14 | 8°17 | F 2 |
| S 3 | 0 47 32 | 9°59'26 | 21°21 | 25°24 | 23°50 | 14°47 | 4°27 | 4°41 | 0°51 | 26°55 | 24°40 | 0°23 | 28°39 | 9°21 | 8°21 | S 3 |
| S 4 | 0 51 28 | 10°58'21 | 3♉38 | 27° 5 | 24°58 | 14°41 | 4°39 | 4°45 | 0°52 | 26°55 | 24°42 | 0°16 | 28°35 | 9°28 | 8°26 | S 4 |
| M 5 | 0 55 25 | 11°57'18 | 16° 5 | 28°47 | 26° 5 | 14°35 | 4°50 | 4°50 | 0°54 | 26°56 | 24°44 | 0° 8 | 28°32 | 9°34 | 8°30 | M 5 |
| T 6 | 0 59 22 | 12°56'18 | 28°44 | 0♎30 | 27°13 | 14°31 | 5° 2 | 4°54 | 0°55 | 26°57 | 24°46 | 0° 1 | 28°29 | 9°41 | 8°34 | T 6 |
| W 7 | 1 3 18 | 13°55'19 | 11♊35 | 2°15 | 28°20 | 14°27 | 5°14 | 4°59 | 0°56 | 26°58 | 24°48 | 29♌55 | 28°26 | 9°48 | 8°39 | W 7 |
| T 8 | 1 7 15 | 14°54'23 | 24°42 | 4° 1 | 29°28 | 14°24 | 5°25 | 5° 3 | 0°58 | 26°59 | 24°50 | 29°52 | 28°23 | 9°54 | 8°43 | T 8 |
| F 9 | 1 11 11 | 15°53'30 | 8♋ 4 | 5°47 | 0♐35 | 14°22 | 5°36 | 5° 7 | 0°59 | 26°59 | 24°52 | 29°50 | 28°20 | 10° 1 | 8°47 | F 9 |
| S 10 | 1 15 8 | 16°52'38 | 21°43 | 7°33 | 1°42 | 14°20 | 5°48 | 5°11 | 1° 1 | 27° 0 | 24°54 | 29°D49 | 28°16 | 10° 8 | 8°51 | S 10 |
| S 11 | 1 19 4 | 17°51'49 | 5♌41 | 9°20 | 2°49 | 14°D20 | 5°59 | 5°15 | 1° 2 | 27° 1 | 24°56 | 29°50 | 28°13 | 10°14 | 8°55 | S 11 |
| M12 | 1 23 1 | 18°51'02 | 19°57 | 11° 7 | 3°56 | 14°20 | 6°10 | 5°19 | 1° 4 | 27° 1 | 24°58 | 29°51 | 28°10 | 10°21 | 8°59 | M12 |
| T 13 | 1 26 57 | 19°50'18 | 4♍30 | 12°53 | 5° 2 | 14°21 | 6°22 | 5°23 | 1° 6 | 27° 2 | 25° 0 | 29°R52 | 28° 7 | 10°27 | 9° 2 | T 13 |
| W14 | 1 30 54 | 20°49'35 | 19°17 | 14°39 | 6° 9 | 14°23 | 6°33 | 5°27 | 1° 7 | 27° 3 | 25° 2 | 29°50 | 28° 4 | 10°34 | 9° 6 | W14 |
| T 15 | 1 34 51 | 21°48'55 | 4♎11 | 16°25 | 7°15 | 14°25 | 6°44 | 5°30 | 1° 9 | 27° 3 | 25° 4 | 29°46 | 28° 0 | 10°41 | 9°10 | T 15 |
| F 16 | 1 38 47 | 22°48'17 | 19° 5 | 18°10 | 8°21 | 14°28 | 6°55 | 5°34 | 1°11 | 27° 4 | 25° 6 | 29°40 | 27°57 | 10°47 | 9°13 | F 16 |
| S 17 | 1 42 44 | 23°47'41 | 3♏50 | 19°55 | 9°27 | 14°33 | 7° 5 | 5°37 | 1°13 | 27° 4 | 25° 8 | 29°32 | 27°54 | 10°54 | 9°17 | S 17 |
| S 18 | 1 46 40 | 24°47'07 | 18°17 | 21°39 | 10°33 | 14°37 | 7°16 | 5°41 | 1°15 | 27° 4 | 25°10 | 29°23 | 27°51 | 11° 1 | 9°20 | S 18 |
| M19 | 1 50 37 | 25°46'35 | 2♐22 | 23°23 | 11°39 | 14°43 | 7°27 | 5°44 | 1°17 | 27° 5 | 25°12 | 29°14 | 27°48 | 11° 7 | 9°23 | M19 |
| T 20 | 1 54 33 | 26°46'05 | 16° 0 | 25° 6 | 12°44 | 14°50 | 7°37 | 5°47 | 1°19 | 27° 5 | 25°15 | 29° 6 | 27°45 | 11°14 | 9°26 | T 20 |
| W21 | 1 58 30 | 27°45'37 | 29°11 | 26°48 | 13°50 | 14°57 | 7°48 | 5°50 | 1°21 | 27° 6 | 25°17 | 29° 0 | 27°41 | 11°21 | 9°29 | W21 |
| T 22 | 2 2 26 | 28°45'10 | 11♑57 | 28°30 | 14°55 | 15° 5 | 7°58 | 5°53 | 1°23 | 27° 6 | 25°19 | 28°57 | 27°38 | 11°27 | 9°32 | T 22 |
| F 23 | 2 6 23 | 29°44'45 | 24°20 | 0♏11 | 16° 0 | 15°13 | 8° 9 | 5°56 | 1°25 | 27° 6 | 25°21 | 28°55 | 27°35 | 11°34 | 9°35 | F 23 |
| S 24 | 2 10 20 | 0♏44'22 | 6♒27 | 1°52 | 17° 4 | 15°23 | 8°19 | 5°59 | 1°27 | 27° 6 | 25°23 | 28°D55 | 27°32 | 11°41 | 9°38 | S 24 |
| S 25 | 2 14 16 | 1°44'01 | 18°21 | 3°31 | 18° 9 | 15°33 | 8°29 | 6° 1 | 1°29 | 27° 7 | 25°26 | 28°56 | 27°29 | 11°47 | 9°41 | S 25 |
| M26 | 2 18 13 | 2°43'41 | 0♓10 | 5°11 | 19°13 | 15°44 | 8°39 | 6° 4 | 1°32 | 27° 7 | 25°28 | 28°R56 | 27°26 | 11°54 | 9°44 | M26 |
| T 27 | 2 22 9 | 3°43'23 | 11°57 | 6°49 | 20°17 | 15°55 | 8°49 | 6° 6 | 1°34 | 27° 7 | 25°30 | 28°55 | 27°22 | 12° 1 | 9°46 | T 27 |
| W28 | 2 26 6 | 4°43'07 | 23°48 | 8°27 | 21°20 | 16° 8 | 8°59 | 6° 9 | 1°36 | 27° 7 | 25°33 | 28°52 | 27°19 | 12° 7 | 9°49 | W28 |
| T 29 | 2 30 2 | 5°42'52 | 5♈45 | 10° 5 | 22°24 | 16°20 | 9° 9 | 6°11 | 1°39 | 27° 7 | 25°35 | 28°46 | 27°16 | 12°14 | 9°51 | T 29 |
| F 30 | 2 33 59 | 6°42'39 | 17°53 | 11°42 | 23°27 | 16°34 | 9°18 | 6°13 | 1°41 | 27°R 7 | 25°37 | 28°38 | 27°13 | 12°20 | 9°53 | F 30 |
| S 31 | 2 37 55 | 7♏42'28 | 0♉13 | 13♏18 | 24♐30 | 16♓48 | 9♍28 | 6♌15 | 1♉44 | 27♋ 7 | 25♏39 | 28♌27 | 27♌10 | 12♓27 | 9♌56 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s11 | 3 s14 | 2 s20 | 4n40 | 1n43 | 19 s52 | 1 s48 | 10 s19 | 4 s48 | 10n45 | 0n48 | 19n14 | 0n 8 | 23 s39 | 0 s15 | 20n11 | 0 s34 | 5 s 3 | 14n15 | 11n15 | 11n54 | 9 s 0 | 11n46 | 6 s38 |
| F 2 | 3 34 | 0n40 | 3 15 | 4 6 | 1 47 | 20 14 | 1 52 | 10 17 | 4 43 | 10 41 | 0 48 | 19 13 | 0 8 | 23 39 | 0 15 | 20 11 | 0 34 | 5 4 | 14 14 | 11 17 | 11 55 | 8 58 | 11 44 | 6 39 |
| S 3 | 3 57 | 4 35 | 4 1 | 3 31 | 1 50 | 20 35 | 1 56 | 10 16 | 4 38 | 10 37 | 0 48 | 19 12 | 0 8 | 23 39 | 0 15 | 20 11 | 0 34 | 5 5 | 14 14 | 11 19 | 11 56 | 8 56 | 11 43 | 6 40 |
| S 4 | 4 20 | 8 22 | 4 37 | 2 53 | 1 52 | 20 55 | 2 0 | 10 13 | 4 33 | 10 32 | 0 48 | 19 11 | 0 8 | 23 39 | 0 15 | 20 11 | 0 34 | 5 6 | 14 13 | 11 22 | 11 57 | 8 55 | 11 41 | 6 40 |
| M 5 | 4 43 | 11 50 | 5 0 | 2 14 | 1 54 | 21 15 | 2 4 | 10 11 | 4 28 | 10 28 | 0 48 | 19 10 | 0 8 | 23 39 | 0 15 | 20 11 | 0 34 | 5 6 | 14 13 | 11 25 | 11 58 | 8 53 | 11 39 | 6 41 |
| T 6 | 5 6 | 14 49 | 5 9 | 1 33 | 1 54 | 21 35 | 2 8 | 10 8 | 4 24 | 10 24 | 0 48 | 19 9 | 0 8 | 23 39 | 0 15 | 20 10 | 0 34 | 5 7 | 14 13 | 11 27 | 11 59 | 8 51 | 11 38 | 6 41 |
| W 7 | 5 29 | 17 8 | 5 3 | 0 51 | 1 54 | 21 54 | 2 11 | 10 5 | 4 19 | 10 20 | 0 48 | 19 8 | 0 8 | 23 39 | 0 15 | 20 10 | 0 34 | 5 8 | 14 12 | 11 29 | 12 0 | 8 50 | 11 36 | 6 42 |
| T 8 | 5 52 | 18 37 | 4 41 | 0 8 | 1 53 | 22 12 | 2 15 | 10 2 | 4 14 | 10 16 | 0 49 | 19 7 | 0 9 | 23 39 | 0 15 | 20 10 | 0 34 | 5 9 | 14 12 | 11 30 | 12 1 | 8 48 | 11 35 | 6 42 |
| F 9 | 6 15 | 19 7 | 4 3 | 0 s36 | 1 51 | 22 30 | 2 19 | 9 58 | 4 9 | 10 12 | 0 49 | 19 6 | 0 9 | 23 39 | 0 15 | 20 10 | 0 35 | 5 10 | 14 12 | 11 31 | 12 2 | 8 46 | 11 33 | 6 43 |
| S 10 | 6 37 | 18 30 | 3 11 | 1 20 | 1 49 | 22 48 | 2 22 | 9 54 | 4 4 | 10 8 | 0 49 | 19 5 | 0 9 | 23 39 | 0 15 | 20 10 | 0 35 | 5 10 | 14 11 | 11 31 | 12 3 | 8 45 | 11 31 | 6 43 |
| S 11 | 7 0 | 16 46 | 2 7 | 2 4 | 1 46 | 23 5 | 2 26 | 9 50 | 3 59 | 10 4 | 0 49 | 19 4 | 0 9 | 23 39 | 0 15 | 20 10 | 0 35 | 5 11 | 14 11 | 11 31 | 12 5 | 8 43 | 11 30 | 6 44 |
| M12 | 7 22 | 13 58 | 0 53 | 2 49 | 1 42 | 23 21 | 2 30 | 9 45 | 3 54 | 10 0 | 0 49 | 19 3 | 0 9 | 23 39 | 0 15 | 20 10 | 0 35 | 5 12 | 14 10 | 11 30 | 12 6 | 8 41 | 11 28 | 6 45 |
| T 13 | 7 45 | 10 14 | 0n25 | 3 34 | 1 38 | 23 37 | 2 33 | 9 41 | 3 49 | 9 56 | 0 49 | 19 3 | 0 9 | 23 39 | 0 15 | 20 9 | 0 35 | 5 13 | 14 10 | 11 30 | 12 7 | 8 39 | 11 27 | 6 45 |
| W14 | 8 7 | 5 49 | 1 43 | 4 19 | 1 34 | 23 52 | 2 36 | 9 35 | 3 44 | 9 52 | 0 50 | 19 2 | 0 9 | 23 39 | 0 15 | 20 9 | 0 35 | 5 14 | 14 10 | 11 31 | 12 8 | 8 38 | 11 25 | 6 46 |
| T 15 | 8 29 | 1 0 | 2 54 | 5 4 | 1 30 | 24 7 | 2 40 | 9 30 | 3 40 | 9 48 | 0 50 | 19 1 | 0 9 | 23 39 | 0 15 | 20 9 | 0 35 | 5 14 | 14 9 | 11 32 | 12 9 | 8 36 | 11 24 | 6 46 |
| F 16 | 8 51 | 3 s52 | 3 53 | 5 49 | 1 25 | 24 21 | 2 43 | 9 24 | 3 35 | 9 44 | 0 50 | 19 0 | 0 9 | 23 39 | 0 15 | 20 9 | 0 35 | 5 15 | 14 9 | 11 34 | 12 10 | 8 34 | 11 22 | 6 47 |
| S 17 | 9 13 | 8 27 | 4 36 | 6 33 | 1 19 | 24 35 | 2 46 | 9 18 | 3 30 | 9 40 | 0 50 | 19 0 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 16 | 14 9 | 11 37 | 12 11 | 8 33 | 11 21 | 6 48 |
| S 18 | 9 35 | 12 26 | 5 0 | 7 17 | 1 14 | 24 48 | 2 49 | 9 12 | 3 25 | 9 36 | 0 50 | 18 59 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 17 | 14 9 | 11 40 | 12 12 | 8 31 | 11 19 | 6 48 |
| M19 | 9 57 | 15 37 | 5 5 | 8 1 | 1 8 | 25 0 | 2 53 | 9 5 | 3 20 | 9 33 | 0 50 | 18 58 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 17 | 14 8 | 11 43 | 12 13 | 8 29 | 11 18 | 6 49 |
| T 20 | 10 18 | 17 49 | 4 53 | 8 44 | 1 2 | 25 12 | 2 56 | 8 59 | 3 16 | 9 29 | 0 51 | 18 58 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 18 | 14 8 | 11 46 | 12 14 | 8 27 | 11 17 | 6 50 |
| W21 | 10 40 | 18 59 | 4 25 | 9 27 | 0 56 | 25 23 | 2 59 | 8 52 | 3 11 | 9 25 | 0 51 | 18 57 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 19 | 14 8 | 11 48 | 12 16 | 8 26 | 11 15 | 6 50 |
| T 22 | 11 1 | 19 9 | 3 44 | 10 9 | 0 50 | 25 33 | 3 1 | 8 44 | 3 7 | 9 21 | 0 51 | 18 56 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 20 | 14 7 | 11 50 | 12 17 | 8 24 | 11 14 | 6 51 |
| F 23 | 11 22 | 18 22 | 2 54 | 10 51 | 0 43 | 25 43 | 3 4 | 8 37 | 3 2 | 9 18 | 0 51 | 18 56 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 20 | 14 7 | 11 50 | 12 18 | 8 22 | 11 12 | 6 51 |
| S 24 | 11 43 | 16 44 | 1 57 | 11 32 | 0 37 | 25 53 | 3 7 | 8 29 | 2 58 | 9 14 | 0 51 | 18 55 | 0 10 | 23 39 | 0 15 | 20 9 | 0 35 | 5 21 | 14 7 | 11 50 | 12 19 | 8 20 | 11 11 | 6 52 |
| S 25 | 12 4 | 14 25 | 0 56 | 12 12 | 0 30 | 26 1 | 3 9 | 8 21 | 2 53 | 9 10 | 0 51 | 18 55 | 0 10 | 23 39 | 0 15 | 20 8 | 0 35 | 5 22 | 14 7 | 11 50 | 12 20 | 8 19 | 11 10 | 6 53 |
| M26 | 12 24 | 11 30 | 0 s 7 | 12 52 | 0 24 | 26 9 | 3 12 | 8 13 | 2 49 | 9 7 | 0 52 | 18 54 | 0 11 | 23 39 | 0 15 | 20 8 | 0 35 | 5 23 | 14 6 | 11 50 | 12 21 | 8 17 | 11 8 | 6 53 |
| T 27 | 12 44 | 8 8 | 1 9 | 13 31 | 0 17 | 26 17 | 3 14 | 8 4 | 2 44 | 9 3 | 0 52 | 18 54 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 23 | 14 6 | 11 50 | 12 22 | 8 15 | 11 7 | 6 54 |
| W28 | 13 5 | 4 26 | 2 9 | 14 9 | 0 10 | 26 24 | 3 17 | 7 55 | 2 40 | 9 0 | 0 52 | 18 53 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 24 | 14 6 | 11 51 | 12 23 | 8 13 | 11 6 | 6 55 |
| T 29 | 13 25 | 0 31 | 3 3 | 14 46 | 0 3 | 26 30 | 3 19 | 7 47 | 2 36 | 8 56 | 0 52 | 18 53 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 25 | 14 6 | 11 53 | 12 24 | 8 12 | 11 5 | 6 55 |
| F 30 | 13 44 | 3n28 | 3 50 | 15 23 | 0 s 4 | 26 35 | 3 21 | 7 37 | 2 32 | 8 53 | 0 52 | 18 52 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 25 | 14 6 | 11 56 | 12 25 | 8 10 | 11 3 | 6 56 |
| S 31 | 14 s 4 | 7n22 | 4 s26 | 15 s58 | 0 s10 | 26 s40 | 3 s23 | 7 s28 | 2 s27 | 8n49 | 0n52 | 18n52 | 0n11 | 23 s38 | 0 s15 | 20n 8 | 0 s35 | 5 s26 | 14n 5 | 12n 0 | 12n26 | 8 s 8 | 11n 2 | 6 s57 |

Julian Day Number = 2539476.5, Delta T = 208.45 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°06'18, Lahiri = 27°13'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 52 | 8♏42'19 | 12♉46 | 14♏54 | 25♐32 | 17♓ 3 | 9♍37 | 6♌17 | 1♑46 | 27°R 7 | 25♏42 | 28°R15 | 27♌ 6 | 12♓34 | 9♌58 | S 1 |
| M 2 | 2 45 48 | 9°42'13 | 25°32 | 16°29 | 26°35 | 17°18 | 9°46 | 6°19 | 1°49 | 27♋ 7 | 25°44 | 28♌ 2 | 27° 3 | 12°40 | 10° 0 | M 2 |
| T 3 | 2 49 45 | 10°42'08 | 8♊31 | 18° 4 | 27°37 | 17°34 | 9°56 | 6°20 | 1°51 | 27° 7 | 25°46 | 27°50 | 27° 0 | 12°47 | 10° 2 | T 3 |
| W 4 | 2 53 42 | 11°42'05 | 21°41 | 19°39 | 28°38 | 17°50 | 10° 5 | 6°22 | 1°54 | 27° 7 | 25°49 | 27°40 | 26°57 | 12°54 | 10° 3 | W 4 |
| T 5 | 2 57 38 | 12°42'04 | 5♋ 2 | 21°13 | 29°40 | 18° 8 | 10°14 | 6°23 | 1°56 | 27° 6 | 25°51 | 27°32 | 26°54 | 13° 0 | 10° 5 | T 5 |
| F 6 | 3 1 35 | 13°42'05 | 18°33 | 22°46 | 0♑41 | 18°25 | 10°23 | 6°25 | 1°59 | 27° 6 | 25°53 | 27°28 | 26°51 | 13° 7 | 10° 7 | F 6 |
| S 7 | 3 5 31 | 14°42'09 | 2♌15 | 24°19 | 1°41 | 18°43 | 10°31 | 6°26 | 2° 2 | 27° 6 | 25°56 | 27°25 | 26°47 | 13°14 | 10° 8 | S 7 |
| S 8 | 3 9 28 | 15°42'14 | 16° 8 | 25°52 | 2°42 | 19° 2 | 10°40 | 6°27 | 2° 4 | 27° 6 | 25°58 | 27°D25 | 26°44 | 13°20 | 10°10 | S 8 |
| M 9 | 3 13 24 | 16°42'22 | 0♍12 | 27°24 | 3°42 | 19°21 | 10°49 | 6°28 | 2° 7 | 27° 5 | 26° 1 | 27°R25 | 26°41 | 13°27 | 10°11 | M 9 |
| T 10 | 3 17 21 | 17°42'31 | 14°26 | 28°56 | 4°41 | 19°41 | 10°57 | 6°29 | 2°10 | 27° 5 | 26° 3 | 27°24 | 26°38 | 13°34 | 10°12 | T 10 |
| W11 | 3 21 17 | 18°42'43 | 28°49 | 0♑27 | 5°40 | 20° 1 | 11° 5 | 6°30 | 2°13 | 27° 5 | 26° 5 | 27°21 | 26°35 | 13°40 | 10°13 | W11 |
| T 12 | 3 25 14 | 19°42'57 | 13♎19 | 1°58 | 6°39 | 20°22 | 11°13 | 6°31 | 2°16 | 27° 4 | 26° 8 | 27°16 | 26°32 | 13°47 | 10°14 | T 12 |
| F 13 | 3 29 11 | 20°43'12 | 27°49 | 3°29 | 7°37 | 20°43 | 11°22 | 6°31 | 2°19 | 27° 4 | 26°10 | 27° 7 | 26°28 | 13°54 | 10°15 | F 13 |
| S 14 | 3 33 7 | 21°43'30 | 12♏14 | 4°59 | 8°35 | 21° 5 | 11°29 | 6°32 | 2°22 | 27° 3 | 26°13 | 26°56 | 26°25 | 14° 0 | 10°16 | S 14 |
| S 15 | 3 37 4 | 22°43'49 | 26°27 | 6°29 | 9°33 | 21°27 | 11°37 | 6°32 | 2°25 | 27° 3 | 26°15 | 26°44 | 26°22 | 14° 7 | 10°17 | S 15 |
| M16 | 3 41 0 | 23°44'11 | 10♑22 | 7°59 | 10°30 | 21°49 | 11°45 | 6°32 | 2°28 | 27° 2 | 26°17 | 26°31 | 26°19 | 14°14 | 10°18 | M16 |
| T 17 | 3 44 57 | 24°44'33 | 23°55 | 9°28 | 11°26 | 22°12 | 11°52 | 6°32 | 2°31 | 27° 2 | 26°20 | 26°20 | 26°16 | 14°20 | 10°18 | T 17 |
| W18 | 3 48 53 | 25°44'58 | 7♉ 4 | 10°57 | 12°22 | 22°36 | 12° 0 | 6°R32 | 2°34 | 27° 1 | 26°22 | 26°10 | 26°12 | 14°27 | 10°19 | W18 |
| T 19 | 3 52 50 | 26°45'23 | 19°50 | 12°25 | 13°17 | 23° 0 | 12° 7 | 6°32 | 2°37 | 27° 0 | 26°25 | 26° 4 | 26° 9 | 14°34 | 10°19 | T 19 |
| F 20 | 3 56 46 | 27°45'50 | 2♒15 | 13°53 | 14°12 | 23°24 | 12°14 | 6°32 | 2°40 | 27° 0 | 26°27 | 26° 0 | 26° 6 | 14°40 | 10°19 | F 20 |
| S 21 | 4 0 43 | 28°46'19 | 14°23 | 15°20 | 15° 6 | 23°48 | 12°21 | 6°32 | 2°43 | 26°59 | 26°29 | 25°58 | 26° 3 | 14°47 | 10°19 | S 21 |
| S 22 | 4 4 40 | 29°46'48 | 26°18 | 16°47 | 16° 0 | 24°13 | 12°28 | 6°31 | 2°46 | 26°58 | 26°32 | 25°58 | 26° 0 | 14°53 | 10°R19 | S 22 |
| M23 | 4 8 36 | 0♑47'19 | 8♓ 7 | 18°13 | 16°53 | 24°39 | 12°34 | 6°31 | 2°49 | 26°58 | 26°34 | 25°58 | 25°57 | 15° 0 | 10°19 | M23 |
| T 24 | 4 12 33 | 1°47'51 | 19°56 | 19°39 | 17°45 | 25° 5 | 12°41 | 6°30 | 2°53 | 26°57 | 26°37 | 25°57 | 25°53 | 15° 7 | 10°19 | T 24 |
| W25 | 4 16 29 | 2°48'24 | 1♈48 | 21° 3 | 18°36 | 25°31 | 12°47 | 6°29 | 2°56 | 26°56 | 26°39 | 25°54 | 25°50 | 15°13 | 10°19 | W25 |
| T 26 | 4 20 26 | 3°48'59 | 13°50 | 22°27 | 19°27 | 25°57 | 12°53 | 6°29 | 2°59 | 26°55 | 26°42 | 25°48 | 25°47 | 15°20 | 10°18 | T 26 |
| F 27 | 4 24 22 | 4°49'35 | 26° 4 | 23°50 | 20°17 | 26°24 | 12°59 | 6°28 | 3° 2 | 26°54 | 26°44 | 25°40 | 25°44 | 15°27 | 10°18 | F 27 |
| S 28 | 4 28 19 | 5°50'12 | 8♉35 | 25°12 | 21° 6 | 26°51 | 13° 5 | 6°26 | 3° 6 | 26°53 | 26°46 | 25°29 | 25°41 | 15°33 | 10°17 | S 28 |
| S 29 | 4 32 15 | 6°50'50 | 21°23 | 26°33 | 21°55 | 27°19 | 13°11 | 6°25 | 3° 9 | 26°52 | 26°49 | 25°16 | 25°37 | 15°40 | 10°17 | S 29 |
| M30 | 4 36 12 | 7♑51'30 | 4♊29 | 27♑52 | 22♉42 | 27♓46 | 13♍17 | 6♌24 | 3♉12 | 26♋51 | 26♏51 | 25♌ 3 | 25♌34 | 15♓47 | 10♌16 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s23 | 11n 2 | 4s51 | 16s33 | 0s17 | 26s45 | 3s25 | 7s19 | 2s23 | 8n46 | 0n53 | 18n51 | 0n11 | 23s38 | 0s15 | 20n 8 | 0s35 | 5s27 | 14n 5 | 12n 4 | 12n27 | 8s 6 | 11n 1 | 6s57 |
| M 2 | 14 42 | 14 14 | 5 1 | 17 7 | 0 24 | 26 48 | 3 27 | 7 9 | 2 19 | 8 43 | 0 53 | 18 51 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 28 | 14 5 | 12 8 | 12 29 | 8 5 | 11 0 | 6 58 |
| T 3 | 15 1 | 16 49 | 4 56 | 17 41 | 0 31 | 26 51 | 3 28 | 6 59 | 2 15 | 8 39 | 0 53 | 18 51 | 0 11 | 23 38 | 0 15 | 20 8 | 0 35 | 5 28 | 14 5 | 12 12 | 12 30 | 8 3 | 10 59 | 6 59 |
| W 4 | 15 19 | 18 33 | 4 36 | 18 13 | 0 37 | 26 54 | 3 30 | 6 49 | 2 12 | 8 36 | 0 53 | 18 51 | 0 12 | 23 38 | 0 15 | 20 8 | 0 35 | 5 29 | 14 5 | 12 16 | 12 31 | 8 1 | 10 58 | 6 59 |
| T 5 | 15 38 | 19 19 | 4 0 | 18 44 | 0 44 | 26 55 | 3 31 | 6 39 | 2 8 | 8 33 | 0 53 | 18 50 | 0 12 | 23 38 | 0 15 | 20 8 | 0 35 | 5 30 | 14 4 | 12 19 | 12 32 | 7 59 | 10 56 | 7 0 |
| F 6 | 15 56 | 18 59 | 3 10 | 19 15 | 0 50 | 26 57 | 3 32 | 6 28 | 2 4 | 8 30 | 0 54 | 18 50 | 0 12 | 23 38 | 0 15 | 20 8 | 0 35 | 5 30 | 14 4 | 12 20 | 12 33 | 7 58 | 10 55 | 7 1 |
| S 7 | 16 14 | 17 32 | 2 9 | 19 44 | 0 57 | 26 57 | 3 33 | 6 18 | 2 0 | 8 27 | 0 54 | 18 50 | 0 12 | 23 38 | 0 15 | 20 8 | 0 35 | 5 31 | 14 4 | 12 21 | 12 34 | 7 56 | 10 54 | 7 1 |
| S 8 | 16 31 | 15 2 | 0 59 | 20 13 | 1 3 | 26 57 | 3 34 | 6 7 | 1 56 | 8 23 | 0 54 | 18 50 | 0 12 | 23 38 | 0 15 | 20 8 | 0 35 | 5 32 | 14 4 | 12 21 | 12 35 | 7 54 | 10 53 | 7 2 |
| M 9 | 16 48 | 11 37 | 0n15 | 20 40 | 1 9 | 26 56 | 3 35 | 5 56 | 1 53 | 8 20 | 0 54 | 18 50 | 0 12 | 23 38 | 0 15 | 20 9 | 0 35 | 5 32 | 14 4 | 12 21 | 12 36 | 7 52 | 10 52 | 7 3 |
| T 10 | 17 5 | 7 29 | 1 29 | 21 7 | 1 15 | 26 55 | 3 36 | 5 45 | 1 49 | 8 17 | 0 54 | 18 49 | 0 12 | 23 38 | 0 15 | 20 9 | 0 35 | 5 33 | 14 4 | 12 21 | 12 37 | 7 50 | 10 51 | 7 4 |
| W11 | 17 22 | 2 53 | 2 38 | 21 32 | 1 21 | 26 53 | 3 36 | 5 34 | 1 46 | 8 14 | 0 55 | 18 49 | 0 12 | 23 38 | 0 15 | 20 9 | 0 35 | 5 34 | 14 4 | 12 22 | 12 38 | 7 49 | 10 50 | 7 4 |
| T 12 | 17 38 | 1s55 | 3 37 | 21 57 | 1 27 | 26 51 | 3 37 | 5 23 | 1 42 | 8 12 | 0 55 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 34 | 14 3 | 12 24 | 12 39 | 7 47 | 10 49 | 7 5 |
| F 13 | 17 54 | 6 35 | 4 23 | 22 20 | 1 32 | 26 48 | 3 37 | 5 11 | 1 39 | 8 9 | 0 55 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 35 | 14 3 | 12 27 | 12 40 | 7 45 | 10 48 | 7 6 |
| S 14 | 18 10 | 10 52 | 4 51 | 22 42 | 1 38 | 26 44 | 3 37 | 5 0 | 1 35 | 8 6 | 0 55 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 35 | 14 3 | 12 31 | 12 42 | 7 43 | 10 48 | 7 6 |
| S 15 | 18 26 | 14 28 | 5 0 | 23 3 | 1 43 | 26 40 | 3 37 | 4 48 | 1 32 | 8 3 | 0 56 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 36 | 14 3 | 12 35 | 12 43 | 7 42 | 10 47 | 7 7 |
| M16 | 18 41 | 17 9 | 4 52 | 23 23 | 1 48 | 26 35 | 3 36 | 4 36 | 1 29 | 8 0 | 0 56 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 37 | 14 3 | 12 40 | 12 44 | 7 40 | 10 46 | 7 8 |
| T 17 | 18 56 | 18 49 | 4 27 | 23 42 | 1 53 | 26 30 | 3 36 | 4 24 | 1 26 | 7 58 | 0 56 | 18 49 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 37 | 14 3 | 12 43 | 12 45 | 7 38 | 10 45 | 7 8 |
| W18 | 19 10 | 19 25 | 3 48 | 24 0 | 1 58 | 26 24 | 3 35 | 4 12 | 1 23 | 7 55 | 0 56 | 18 50 | 0 13 | 23 38 | 0 15 | 20 9 | 0 35 | 5 38 | 14 3 | 12 47 | 12 46 | 7 36 | 10 44 | 7 9 |
| T 19 | 19 24 | 19 0 | 2 59 | 24 16 | 2 2 | 26 18 | 3 34 | 4 0 | 1 19 | 7 53 | 0 56 | 18 50 | 0 13 | 23 37 | 0 15 | 20 9 | 0 35 | 5 38 | 14 3 | 12 49 | 12 47 | 7 34 | 10 44 | 7 10 |
| F 20 | 19 38 | 17 39 | 2 2 | 24 31 | 2 6 | 26 11 | 3 33 | 3 47 | 1 16 | 7 50 | 0 57 | 18 50 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 39 | 14 3 | 12 50 | 12 48 | 7 33 | 10 43 | 7 10 |
| S 21 | 19 51 | 15 31 | 1 1 | 24 45 | 2 10 | 26 3 | 3 32 | 3 35 | 1 13 | 7 48 | 0 57 | 18 50 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 39 | 14 3 | 12 51 | 12 49 | 7 31 | 10 42 | 7 11 |
| S 22 | 20 5 | 12 46 | 0s 2 | 24 58 | 2 14 | 25 56 | 3 30 | 3 22 | 1 10 | 7 45 | 0 57 | 18 50 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 40 | 14 3 | 12 51 | 12 50 | 7 29 | 10 41 | 7 12 |
| M23 | 20 17 | 9 30 | 1 4 | 25 9 | 2 17 | 25 47 | 3 28 | 3 9 | 1 8 | 7 43 | 0 57 | 18 51 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 41 | 14 3 | 12 51 | 12 51 | 7 27 | 10 41 | 7 12 |
| T 24 | 20 30 | 5 53 | 2 3 | 25 20 | 2 20 | 25 39 | 3 26 | 2 57 | 1 5 | 7 41 | 0 58 | 18 51 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 41 | 14 3 | 12 51 | 12 52 | 7 25 | 10 40 | 7 13 |
| W25 | 20 41 | 2 0 | 2 58 | 25 28 | 2 22 | 25 29 | 3 24 | 2 44 | 1 2 | 7 38 | 0 58 | 18 51 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 42 | 14 3 | 12 52 | 12 53 | 7 24 | 10 40 | 7 14 |
| T 26 | 20 53 | 2n 0 | 3 45 | 25 36 | 2 25 | 25 20 | 3 22 | 2 31 | 0 59 | 7 36 | 0 58 | 18 52 | 0 14 | 23 37 | 0 15 | 20 10 | 0 35 | 5 42 | 14 3 | 12 54 | 12 54 | 7 22 | 10 39 | 7 15 |
| F 27 | 21 4 | 5 59 | 4 22 | 25 42 | 2 26 | 25 10 | 3 19 | 2 18 | 0 56 | 7 34 | 0 58 | 18 52 | 0 14 | 23 37 | 0 15 | 20 11 | 0 35 | 5 43 | 14 3 | 12 57 | 12 56 | 7 20 | 10 39 | 7 15 |
| S 28 | 21 15 | 9 48 | 4 48 | 25 47 | 2 28 | 24 59 | 3 16 | 2 4 | 0 54 | 7 32 | 0 59 | 18 52 | 0 15 | 23 37 | 0 15 | 20 11 | 0 35 | 5 43 | 14 3 | 13 1 | 12 57 | 7 18 | 10 38 | 7 16 |
| S 29 | 21 25 | 13 15 | 5 0 | 25 50 | 2 28 | 24 48 | 3 13 | 1 51 | 0 51 | 7 30 | 0 59 | 18 53 | 0 15 | 23 37 | 0 15 | 20 11 | 0 35 | 5 44 | 14 3 | 13 5 | 12 58 | 7 16 | 10 38 | 7 17 |
| M30 | 21s35 | 16n 8 | 4s57 | 25s52 | 2s29 | 24s37 | 3s10 | 1s38 | 0s49 | 7n28 | 0n59 | 18n53 | 0n15 | 23s37 | 0s15 | 20n11 | 0s35 | 5s44 | 14n 3 | 13n 9 | 12n59 | 7s15 | 10n37 | 7s17 |

Julian Day Number = 2539507.5, Delta T = 208.56 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°06'23, Lahiri = 27°13'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2240

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 9 | 8♐52'11 | 17♊50 | 29♐10 | 23♑29 | 28♓14 | 13♍22 | 6°R22 | 3♑16 | 26°R50 | 26♏53 | 24°R50 | 25♌31 | 15♓53 | 10°R15 | T 1 |
| W 2 | 4 44 5 | 9°52'53 | 1♋25 | 0♑26 | 24°15 | 28°43 | 13°27 | 6♌21 | 3°19 | 26♋49 | 26°56 | 24♌40 | 25°28 | 16° 0 | 10♌14 | W 2 |
| T 3 | 4 48 2 | 10°53'37 | 15°10 | 1°40 | 24°59 | 29°11 | 13°32 | 6°19 | 3°23 | 26°48 | 26°58 | 24°32 | 25°25 | 16° 7 | 10°13 | T 3 |
| F 4 | 4 51 58 | 11°54'22 | 29° 3 | 2°52 | 25°43 | 29°40 | 13°37 | 6°18 | 3°26 | 26°47 | 27° 1 | 24°26 | 25°22 | 16°13 | 10°12 | F 4 |
| S 5 | 4 55 55 | 12°55'08 | 13♌ 1 | 4° 1 | 26°26 | 0♈ 9 | 13°42 | 6°16 | 3°29 | 26°46 | 27° 3 | 24°24 | 25°18 | 16°20 | 10°10 | S 5 |
| S 6 | 4 59 51 | 13°55'56 | 27° 2 | 5° 7 | 27° 7 | 0°38 | 13°47 | 6°14 | 3°33 | 26°45 | 27° 5 | 24°D24 | 25°15 | 16°27 | 10° 9 | S 6 |
| M 7 | 5 3 48 | 14°56'46 | 11♍ 6 | 6°10 | 27°48 | 1° 8 | 13°51 | 6°12 | 3°36 | 26°44 | 27° 8 | 24°R24 | 25°12 | 16°33 | 10° 8 | M 7 |
| T 8 | 5 7 45 | 15°57'37 | 25°12 | 7° 8 | 28°27 | 1°38 | 13°55 | 6° 9 | 3°40 | 26°43 | 27°10 | 24°24 | 25° 9 | 16°40 | 10° 6 | T 8 |
| W 9 | 5 11 41 | 16°58'29 | 9♎19 | 8° 2 | 29° 5 | 2° 8 | 14° 0 | 6° 7 | 3°43 | 26°42 | 27°12 | 24°22 | 25° 6 | 16°47 | 10° 4 | W 9 |
| T 10 | 5 15 38 | 17°59'22 | 23°25 | 8°50 | 29°41 | 2°38 | 14° 3 | 6° 5 | 3°47 | 26°40 | 27°14 | 24°17 | 25° 3 | 16°53 | 10° 3 | T 10 |
| F 11 | 5 19 34 | 19° 0'17 | 7♏28 | 9°33 | 0♒17 | 3° 9 | 14° 7 | 6° 2 | 3°50 | 26°39 | 27°17 | 24°10 | 24°59 | 17° 0 | 10° 1 | F 11 |
| S 12 | 5 23 31 | 20° 1'13 | 21°25 | 10° 9 | 0°51 | 3°40 | 14°11 | 6° 0 | 3°54 | 26°38 | 27°19 | 24° 0 | 24°56 | 17° 7 | 9°59 | S 12 |
| S 13 | 5 27 27 | 21° 2'11 | 5♐12 | 10°37 | 1°23 | 4°11 | 14°14 | 5°57 | 3°57 | 26°37 | 27°21 | 23°49 | 24°53 | 17°13 | 9°57 | S 13 |
| M14 | 5 31 24 | 22° 3'09 | 18°45 | 10°57 | 1°55 | 4°42 | 14°17 | 5°54 | 4° 1 | 26°35 | 27°24 | 23°38 | 24°50 | 17°20 | 9°55 | M14 |
| T 15 | 5 35 20 | 23° 4'08 | 2♑ 2 | 11° 7 | 2°24 | 5°14 | 14°20 | 5°51 | 4° 5 | 26°34 | 27°26 | 23°28 | 24°47 | 17°27 | 9°53 | T 15 |
| W16 | 5 39 17 | 24° 5'08 | 15° 0 | 11°R 8 | 2°52 | 5°45 | 14°23 | 5°49 | 4° 8 | 26°33 | 27°28 | 23°20 | 24°44 | 17°33 | 9°50 | W16 |
| T 17 | 5 43 14 | 25° 6'09 | 27°40 | 10°57 | 3°18 | 6°17 | 14°26 | 5°45 | 4°12 | 26°31 | 27°30 | 23°14 | 24°40 | 17°40 | 9°48 | T 17 |
| F 18 | 5 47 10 | 26° 7'10 | 10♒ 1 | 10°36 | 3°43 | 6°49 | 14°28 | 5°42 | 4°15 | 26°30 | 27°32 | 23°11 | 24°37 | 17°46 | 9°45 | F 18 |
| S 19 | 5 51 7 | 27° 8'12 | 22° 8 | 10° 2 | 4° 5 | 7°22 | 14°31 | 5°39 | 4°19 | 26°28 | 27°35 | 23°D10 | 24°34 | 17°53 | 9°43 | S 19 |
| S 20 | 5 55 3 | 28° 9'15 | 4♓ 4 | 9°18 | 4°26 | 7°54 | 14°33 | 5°36 | 4°23 | 26°27 | 27°37 | 23°10 | 24°31 | 18° 0 | 9°40 | S 20 |
| M21 | 5 59 0 | 29°10'17 | 15°54 | 8°22 | 4°45 | 8°27 | 14°35 | 5°32 | 4°26 | 26°25 | 27°39 | 23°11 | 24°28 | 18° 6 | 9°38 | M21 |
| T 22 | 6 2 56 | 0♑11'21 | 27°42 | 7°17 | 5° 1 | 8°59 | 14°36 | 5°29 | 4°30 | 26°24 | 27°41 | 23°R12 | 24°24 | 18°13 | 9°35 | T 22 |
| W23 | 6 6 53 | 1°12'24 | 9♈34 | 6° 3 | 5°16 | 9°32 | 14°38 | 5°25 | 4°33 | 26°22 | 27°43 | 23°12 | 24°21 | 18°20 | 9°32 | W23 |
| T 24 | 6 10 49 | 2°13'28 | 21°36 | 4°44 | 5°28 | 10° 5 | 14°39 | 5°22 | 4°37 | 26°21 | 27°45 | 23° 9 | 24°18 | 18°26 | 9°29 | T 24 |
| F 25 | 6 14 46 | 3°14'32 | 3♉53 | 3°22 | 5°39 | 10°39 | 14°40 | 5°18 | 4°41 | 26°19 | 27°47 | 23° 5 | 24°15 | 18°33 | 9°26 | F 25 |
| S 26 | 6 18 43 | 4°15'36 | 16°27 | 1°59 | 5°46 | 11°12 | 14°41 | 5°14 | 4°44 | 26°18 | 27°49 | 22°59 | 24°12 | 18°40 | 9°23 | S 26 |
| S 27 | 6 22 39 | 5°16'41 | 29°23 | 0°39 | 5°52 | 11°46 | 14°42 | 5°10 | 4°48 | 26°16 | 27°51 | 22°51 | 24° 9 | 18°46 | 9°20 | S 27 |
| M28 | 6 26 36 | 6°17'46 | 12♊41 | 29♐24 | 5°55 | 12°19 | 14°42 | 5° 6 | 4°52 | 26°15 | 27°53 | 22°42 | 24° 5 | 18°53 | 9°16 | M28 |
| T 29 | 6 30 32 | 7°18'52 | 26°20 | 28°15 | 5°R56 | 12°53 | 14°43 | 5° 2 | 4°55 | 26°13 | 27°55 | 22°34 | 24° 2 | 19° 0 | 9°13 | T 29 |
| W30 | 6 34 29 | 8°19'57 | 10♋17 | 27°16 | 5°54 | 13°27 | 14°R43 | 4°58 | 4°59 | 26°12 | 27°57 | 22°27 | 23°59 | 19° 6 | 9°10 | W30 |
| T 31 | 6 38 25 | 9♑21'03 | 24♋29 | 26♐26 | 5♒50 | 14♈ 1 | 14♍43 | 4♌54 | 5♑ 2 | 26♋10 | 27♏59 | 22♌22 | 23♌56 | 19♓13 | 9♌ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s45 | 18n15 | 4s37 | 25s52 | 2s28 | 24s25 | 3s 6 | 1s24 | 0s46 | 7n26 | 0n59 | 18n54 | 0n15 | 23s37 | 0s15 | 20n11 | 0s35 | 5s45 | 14n 3 | 13n13 | 13n 0 | 7s13 | 10n37 | 7s18 |
| W 2 | 21 54 | 19 22 | 4 2 | 25 52 | 2 27 | 24 14 | 3 2 | 1 11 | 0 44 | 7 25 | 1 0 | 18 54 | 0 15 | 23 37 | 0 15 | 20 11 | 0 35 | 5 45 | 14 3 | 13 17 | 13 1 | 7 11 | 10 36 | 7 18 |
| T 3 | 22 3 | 19 22 | 3 12 | 25 50 | 2 26 | 24 1 | 2 58 | 0 57 | 0 41 | 7 23 | 1 0 | 18 55 | 0 15 | 23 36 | 0 15 | 20 12 | 0 35 | 5 45 | 14 3 | 13 20 | 13 2 | 7 9 | 10 36 | 7 19 |
| F 4 | 22 11 | 18 12 | 2 10 | 25 46 | 2 24 | 23 49 | 2 54 | 0 44 | 0 39 | 7 21 | 1 0 | 18 55 | 0 15 | 23 36 | 0 15 | 20 12 | 0 35 | 5 46 | 14 3 | 13 21 | 13 3 | 7 7 | 10 36 | 7 20 |
| S 5 | 22 19 | 15 55 | 1 0 | 25 41 | 2 21 | 23 36 | 2 49 | 0 30 | 0 36 | 7 20 | 1 0 | 18 56 | 0 15 | 23 36 | 0 15 | 20 12 | 0 35 | 5 46 | 14 3 | 13 22 | 13 4 | 7 5 | 10 35 | 7 20 |
| S 6 | 22 26 | 12 42 | 0n14 | 25 35 | 2 17 | 23 23 | 2 44 | 0 16 | 0 34 | 7 18 | 1 1 | 18 56 | 0 16 | 23 36 | 0 15 | 20 12 | 0 35 | 5 47 | 14 3 | 13 22 | 13 5 | 7 4 | 10 35 | 7 21 |
| M 7 | 22 33 | 8 45 | 1 28 | 25 28 | 2 12 | 23 10 | 2 38 | 0 2 | 0 32 | 7 17 | 1 1 | 18 57 | 0 16 | 23 36 | 0 15 | 20 12 | 0 35 | 5 47 | 14 3 | 13 22 | 13 6 | 7 2 | 10 35 | 7 22 |
| T 8 | 22 40 | 4 18 | 2 36 | 25 19 | 2 7 | 22 56 | 2 33 | 0n12 | 0 30 | 7 15 | 1 1 | 18 58 | 0 16 | 23 36 | 0 15 | 20 13 | 0 35 | 5 48 | 14 3 | 13 22 | 13 7 | 7 0 | 10 35 | 7 22 |
| W 9 | 22 46 | 0s23 | 3 35 | 25 9 | 2 0 | 22 42 | 2 27 | 0 26 | 0 27 | 7 14 | 1 1 | 18 58 | 0 16 | 23 36 | 0 15 | 20 13 | 0 35 | 5 48 | 14 3 | 13 23 | 13 8 | 6 58 | 10 35 | 7 23 |
| T 10 | 22 52 | 5 2 | 4 21 | 24 59 | 1 52 | 22 28 | 2 20 | 0 40 | 0 25 | 7 13 | 1 2 | 18 59 | 0 16 | 23 36 | 0 15 | 20 13 | 0 35 | 5 48 | 14 3 | 13 24 | 13 9 | 6 56 | 10 34 | 7 23 |
| F 11 | 22 57 | 9 24 | 4 51 | 24 47 | 1 43 | 22 14 | 2 14 | 0 54 | 0 23 | 7 11 | 1 2 | 19 0 | 0 16 | 23 36 | 0 15 | 20 13 | 0 35 | 5 49 | 14 4 | 13 27 | 13 10 | 6 54 | 10 34 | 7 24 |
| S 12 | 23 2 | 13 13 | 5 3 | 24 34 | 1 33 | 22 0 | 2 7 | 1 8 | 0 21 | 7 10 | 1 2 | 19 1 | 0 16 | 23 36 | 0 15 | 20 14 | 0 35 | 5 49 | 14 4 | 13 30 | 13 11 | 6 53 | 10 34 | 7 25 |
| S 13 | 23 6 | 16 15 | 4 57 | 24 21 | 1 22 | 21 46 | 1 59 | 1 22 | 0 19 | 7 9 | 1 2 | 19 1 | 0 16 | 23 36 | 0 15 | 20 14 | 0 35 | 5 49 | 14 4 | 13 34 | 13 13 | 6 51 | 10 34 | 7 25 |
| M14 | 23 10 | 18 22 | 4 35 | 24 6 | 1 9 | 21 31 | 1 52 | 1 36 | 0 17 | 7 8 | 1 3 | 19 2 | 0 17 | 23 35 | 0 15 | 20 14 | 0 35 | 5 50 | 14 4 | 13 37 | 13 14 | 6 49 | 10 34 | 7 26 |
| T 15 | 23 13 | 19 25 | 3 58 | 23 52 | 0 55 | 21 17 | 1 44 | 1 51 | 0 15 | 7 7 | 1 3 | 19 3 | 0 17 | 23 35 | 0 15 | 20 14 | 0 35 | 5 50 | 14 4 | 13 41 | 13 15 | 6 47 | 10 34 | 7 26 |
| W16 | 23 16 | 19 25 | 3 9 | 23 36 | 0 40 | 21 2 | 1 35 | 2 5 | 0 13 | 7 7 | 1 3 | 19 4 | 0 17 | 23 35 | 0 15 | 20 15 | 0 35 | 5 50 | 14 4 | 13 43 | 13 16 | 6 45 | 10 34 | 7 27 |
| T 17 | 23 19 | 18 26 | 2 12 | 23 21 | 0 23 | 20 47 | 1 26 | 2 19 | 0 11 | 7 6 | 1 3 | 19 5 | 0 17 | 23 35 | 0 15 | 20 15 | 0 35 | 5 51 | 14 4 | 13 45 | 13 17 | 6 43 | 10 34 | 7 28 |
| F 18 | 23 21 | 16 35 | 1 10 | 23 5 | 0 6 | 20 33 | 1 17 | 2 34 | 0 9 | 7 5 | 1 4 | 19 6 | 0 17 | 23 35 | 0 15 | 20 15 | 0 35 | 5 51 | 14 4 | 13 46 | 13 18 | 6 42 | 10 34 | 7 28 |
| S 19 | 23 22 | 14 1 | 0 5 | 22 48 | 0n13 | 20 18 | 1 7 | 2 48 | 0 8 | 7 4 | 1 4 | 19 7 | 0 17 | 23 35 | 0 15 | 20 15 | 0 35 | 5 51 | 14 5 | 13 47 | 13 19 | 6 40 | 10 35 | 7 29 |
| S 20 | 23 24 | 10 55 | 0s58 | 22 32 | 0 33 | 20 3 | 0 58 | 3 2 | 0 6 | 7 4 | 1 4 | 19 8 | 0 17 | 23 35 | 0 15 | 20 16 | 0 35 | 5 52 | 14 5 | 13 47 | 13 20 | 6 38 | 10 35 | 7 29 |
| M21 | 23 24 | 7 23 | 1 59 | 22 16 | 0 53 | 19 49 | 0 47 | 3 17 | 0 4 | 7 3 | 1 4 | 19 8 | 0 17 | 23 35 | 0 15 | 20 16 | 0 35 | 5 52 | 14 5 | 13 46 | 13 21 | 6 36 | 10 35 | 7 30 |
| T 22 | 23 24 | 3 36 | 2 55 | 22 0 | 1 13 | 19 34 | 0 36 | 3 31 | 0 2 | 7 3 | 1 5 | 19 9 | 0 18 | 23 35 | 0 15 | 20 16 | 0 35 | 5 52 | 14 5 | 13 46 | 13 22 | 6 34 | 10 35 | 7 30 |
| W23 | 23 24 | 0n22 | 3 44 | 21 44 | 1 32 | 19 20 | 0 25 | 3 46 | 0 1 | 7 3 | 1 5 | 19 10 | 0 18 | 23 34 | 0 15 | 20 17 | 0 35 | 5 52 | 14 5 | 13 46 | 13 23 | 6 32 | 10 35 | 7 31 |
| T 24 | 23 23 | 4 21 | 4 23 | 21 29 | 1 51 | 19 6 | 0 14 | 4 0 | 0n 1 | 7 2 | 1 5 | 19 11 | 0 18 | 23 34 | 0 15 | 20 17 | 0 35 | 5 53 | 14 6 | 13 47 | 13 24 | 6 30 | 10 36 | 7 31 |
| F 25 | 23 22 | 8 13 | 4 51 | 21 14 | 2 8 | 18 52 | 0 2 | 4 15 | 0 3 | 7 2 | 1 6 | 19 12 | 0 18 | 23 34 | 0 15 | 20 17 | 0 35 | 5 53 | 14 6 | 13 48 | 13 25 | 6 29 | 10 36 | 7 32 |
| S 26 | 23 20 | 11 51 | 5 6 | 21 0 | 2 23 | 18 38 | 0n11 | 4 29 | 0 4 | 7 2 | 1 6 | 19 14 | 0 18 | 23 34 | 0 15 | 20 17 | 0 35 | 5 53 | 14 6 | 13 50 | 13 26 | 6 27 | 10 36 | 7 32 |
| S 27 | 23 18 | 15 0 | 5 6 | 20 48 | 2 37 | 18 24 | 0 23 | 4 44 | 0 6 | 7 2 | 1 6 | 19 15 | 0 18 | 23 34 | 0 15 | 20 18 | 0 35 | 5 53 | 14 6 | 13 53 | 13 27 | 6 25 | 10 37 | 7 33 |
| M28 | 23 15 | 17 30 | 4 50 | 20 37 | 2 47 | 18 11 | 0 37 | 4 59 | 0 7 | 7 2 | 1 6 | 19 16 | 0 18 | 23 34 | 0 15 | 20 18 | 0 35 | 5 53 | 14 6 | 13 56 | 13 28 | 6 23 | 10 37 | 7 33 |
| T 29 | 23 12 | 19 5 | 4 17 | 20 28 | 2 56 | 17 57 | 0 50 | 5 13 | 0 9 | 7 2 | 1 7 | 19 17 | 0 18 | 23 34 | 0 15 | 20 18 | 0 35 | 5 54 | 14 7 | 13 58 | 13 29 | 6 21 | 10 38 | 7 33 |
| W30 | 23 9 | 19 33 | 3 28 | 20 21 | 3 2 | 17 44 | 1 4 | 5 28 | 0 10 | 7 2 | 1 7 | 19 18 | 0 19 | 23 34 | 0 15 | 20 19 | 0 35 | 5 54 | 14 7 | 14 1 | 13 30 | 6 19 | 10 38 | 7 34 |
| T 31 | 23s 5 | 18n49 | 2s25 | 20s16 | 3n 5 | 17s32 | 1n18 | 5n42 | 0n12 | 7n 3 | 1n 7 | 19n19 | 0n19 | 23s33 | 0s15 | 20n19 | 0s35 | 5s54 | 14n 7 | 14n 2 | 13n32 | 6s17 | 10n39 | 7s34 |

Julian Day Number = 2539537.5, Delta T = 208.66 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°06'27, Lahiri = 27°13'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2241

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 42 22 | 10♑22'10 | 8♌50 | 25°R46 | 5°R43 | 14♈36 | 14°R43 | 4°R50 | 5♑ 6 | 26°R 8 | 28♏ 1 | 22°R19 | 23♌53 | 19♓20 | 9°R 3 | F 1 |
| S 2 | 6 46 18 | 11°23'16 | 23°15 | 25♐17 | 5♒34 | 15°10 | 14♍42 | 4♌46 | 5°10 | 26♎ 7 | 28° 3 | 22°D19 | 23°49 | 19°26 | 8♌59 | S 2 |
| S 3 | 6 50 15 | 12°24'23 | 7♍39 | 24°59 | 5°22 | 15°44 | 14°42 | 4°41 | 5°13 | 26° 5 | 28° 5 | 22♌19 | 23°46 | 19°33 | 8°55 | S 3 |
| M 4 | 6 54 12 | 13°25'31 | 21°58 | 24°D51 | 5° 8 | 16°19 | 14°41 | 4°37 | 5°17 | 26° 4 | 28° 7 | 22°21 | 23°43 | 19°40 | 8°52 | M 4 |
| T 5 | 6 58 8 | 14°26'39 | 6♎10 | 24°52 | 4°52 | 16°54 | 14°40 | 4°32 | 5°20 | 26° 2 | 28° 9 | 22°22 | 23°40 | 19°46 | 8°48 | T 5 |
| W 6 | 7 2 5 | 15°27'47 | 20°14 | 25° 2 | 4°33 | 17°29 | 14°39 | 4°28 | 5°24 | 26° 0 | 28°11 | 22°R22 | 23°37 | 19°53 | 8°44 | W 6 |
| T 7 | 7 6 1 | 16°28'56 | 4♏ 8 | 25°20 | 4°11 | 18° 3 | 14°37 | 4°23 | 5°28 | 25°59 | 28°12 | 22°21 | 23°34 | 20° 0 | 8°40 | T 7 |
| F 8 | 7 9 58 | 17°30'05 | 17°51 | 25°45 | 3°48 | 18°39 | 14°36 | 4°19 | 5°31 | 25°57 | 28°14 | 22°18 | 23°30 | 20° 6 | 8°36 | F 8 |
| S 9 | 7 13 54 | 18°31'14 | 1♐23 | 26°18 | 3°22 | 19°14 | 14°34 | 4°14 | 5°35 | 25°55 | 28°16 | 22°13 | 23°27 | 20°13 | 8°32 | S 9 |
| S 10 | 7 17 51 | 19°32'23 | 14°43 | 26°56 | 2°54 | 19°49 | 14°32 | 4°10 | 5°38 | 25°54 | 28°18 | 22° 8 | 23°24 | 20°20 | 8°28 | S 10 |
| M11 | 7 21 47 | 20°33'33 | 27°50 | 27°39 | 2°25 | 20°24 | 14°30 | 4° 5 | 5°42 | 25°52 | 28°19 | 22° 2 | 23°21 | 20°26 | 8°24 | M11 |
| T 12 | 7 25 44 | 21°34'43 | 10♑44 | 28°27 | 1°54 | 21° 0 | 14°28 | 4° 0 | 5°45 | 25°50 | 28°21 | 21°57 | 23°18 | 20°33 | 8°20 | T 12 |
| W13 | 7 29 41 | 22°35'52 | 23°24 | 29°19 | 1°21 | 21°35 | 14°25 | 3°55 | 5°49 | 25°48 | 28°22 | 21°53 | 23°15 | 20°40 | 8°16 | W13 |
| T 14 | 7 33 37 | 23°37'01 | 5♒50 | 0♑16 | 0°47 | 22°11 | 14°22 | 3°51 | 5°52 | 25°47 | 28°24 | 21°50 | 23°11 | 20°46 | 8°12 | T 14 |
| F 15 | 7 37 34 | 24°38'10 | 18° 3 | 1°15 | 0°12 | 22°47 | 14°19 | 3°46 | 5°56 | 25°45 | 28°26 | 21°D49 | 23° 8 | 20°53 | 8° 8 | F 15 |
| S 16 | 7 41 30 | 25°39'19 | 0♓ 6 | 2°18 | 29♑36 | 23°22 | 14°16 | 3°41 | 5°59 | 25°43 | 28°27 | 21°49 | 23° 5 | 21° 0 | 8° 3 | S 16 |
| S 17 | 7 45 27 | 26°40'27 | 12° 0 | 3°23 | 29° 0 | 23°58 | 14°13 | 3°36 | 6° 3 | 25°42 | 28°29 | 21°50 | 23° 2 | 21° 6 | 7°59 | S 17 |
| M18 | 7 49 23 | 27°41'34 | 23°49 | 4°31 | 28°23 | 24°34 | 14°10 | 3°31 | 6° 6 | 25°40 | 28°30 | 21°52 | 22°59 | 21°13 | 7°55 | M18 |
| T 19 | 7 53 20 | 28°42'41 | 5♈37 | 5°41 | 27°46 | 25°10 | 14° 6 | 3°26 | 6°10 | 25°38 | 28°32 | 21°54 | 22°55 | 21°20 | 7°50 | T 19 |
| W20 | 7 57 16 | 29°43'47 | 17°28 | 6°53 | 27°10 | 25°46 | 14° 2 | 3°21 | 6°13 | 25°37 | 28°33 | 21°55 | 22°52 | 21°26 | 7°46 | W20 |
| T 21 | 8 1 13 | 0♒44'53 | 29°28 | 8° 7 | 26°34 | 26°23 | 13°58 | 3°16 | 6°16 | 25°35 | 28°34 | 21°R56 | 22°49 | 21°33 | 7°42 | T 21 |
| F 22 | 8 5 10 | 1°45'57 | 11♉42 | 9°23 | 25°58 | 26°59 | 13°54 | 3°11 | 6°20 | 25°33 | 28°36 | 21°56 | 22°46 | 21°40 | 7°37 | F 22 |
| S 23 | 8 9 6 | 2°47'01 | 24°14 | 10°39 | 25°23 | 27°35 | 13°50 | 3° 6 | 6°23 | 25°32 | 28°37 | 21°54 | 22°43 | 21°46 | 7°33 | S 23 |
| S 24 | 8 13 3 | 3°48'04 | 7♊ 8 | 11°58 | 24°50 | 28°11 | 13°45 | 3° 2 | 6°26 | 25°30 | 28°38 | 21°52 | 22°40 | 21°53 | 7°28 | S 24 |
| M25 | 8 16 59 | 4°49'07 | 20°27 | 13°17 | 24°18 | 28°48 | 13°40 | 2°57 | 6°30 | 25°28 | 28°40 | 21°50 | 22°36 | 22° 0 | 7°24 | M25 |
| T 26 | 8 20 56 | 5°50'08 | 4♋11 | 14°38 | 23°47 | 29°24 | 13°36 | 2°52 | 6°33 | 25°27 | 28°41 | 21°47 | 22°33 | 22° 6 | 7°20 | T 26 |
| W27 | 8 24 52 | 6°51'09 | 18°19 | 16° 0 | 23°18 | 0♉ 1 | 13°31 | 2°47 | 6°36 | 25°25 | 28°42 | 21°45 | 22°30 | 22°13 | 7°15 | W27 |
| T 28 | 8 28 49 | 7°52'08 | 2♌49 | 17°23 | 22°51 | 0°38 | 13°25 | 2°42 | 6°40 | 25°23 | 28°43 | 21°44 | 22°27 | 22°20 | 7°11 | T 28 |
| F 29 | 8 32 45 | 8°53'07 | 17°33 | 18°47 | 22°26 | 1°14 | 13°20 | 2°37 | 6°43 | 25°22 | 28°45 | 21°D43 | 22°24 | 22°26 | 7° 6 | F 29 |
| S 30 | 8 36 42 | 9°54'06 | 2♍25 | 20°12 | 22° 4 | 1°51 | 13°15 | 2°32 | 6°46 | 25°20 | 28°46 | 21°44 | 22°21 | 22°33 | 7° 2 | S 30 |
| S 31 | 8 40 39 | 10♒55'03 | 17♍17 | 21♑38 | 21♑43 | 2♉28 | 13♍ 9 | 2♌27 | 6♑49 | 25♎18 | 28♏47 | 21♌44 | 22♌17 | 22♓40 | 6♌57 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 0 | 16n51 | 1s13 | 20s14 | 3n 7 | 17s19 | 1n32 | 5n57 | 0n13 | 7n 3 | 1n 7 | 19n20 | 0n19 | 23s33 | 0s15 | 20n19 | 0s35 | 5s54 | 14n 7 | 14n 3 | 13n33 | 6s15 | 10n39 | 7s35 |
| S 2 | 22 55 | 13 50 | 0n 5 | 20 13 | 3 6 | 17 7 | 1 47 | 6 12 | 0 15 | 7 3 | 1 8 | 19 21 | 0 19 | 23 33 | 0 15 | 20 20 | 0 35 | 5 54 | 14 8 | 14 3 | 13 34 | 6 14 | 10 40 | 7 35 |
| S 3 | 22 50 | 9 58 | 1 23 | 20 15 | 3 4 | 16 55 | 2 2 | 6 26 | 0 16 | 7 4 | 1 8 | 19 22 | 0 19 | 23 33 | 0 15 | 20 20 | 0 35 | 5 54 | 14 8 | 14 3 | 13 35 | 6 12 | 10 40 | 7 35 |
| M 4 | 22 44 | 5 33 | 2 34 | 20 18 | 3 0 | 16 44 | 2 17 | 6 41 | 0 18 | 7 4 | 1 8 | 19 24 | 0 19 | 23 33 | 0 15 | 20 20 | 0 35 | 5 54 | 14 8 | 14 3 | 13 36 | 6 10 | 10 41 | 7 36 |
| T 5 | 22 37 | 0 52 | 3 36 | 20 23 | 2 56 | 16 33 | 2 33 | 6 55 | 0 19 | 7 5 | 1 9 | 19 25 | 0 19 | 23 33 | 0 15 | 20 20 | 0 35 | 5 55 | 14 9 | 14 2 | 13 37 | 6 8 | 10 41 | 7 36 |
| W 6 | 22 31 | 3s49 | 4 24 | 20 29 | 2 50 | 16 22 | 2 48 | 7 10 | 0 20 | 7 6 | 1 9 | 19 26 | 0 19 | 23 33 | 0 15 | 20 21 | 0 35 | 5 55 | 14 9 | 14 2 | 13 38 | 6 6 | 10 42 | 7 36 |
| T 7 | 22 23 | 8 13 | 4 56 | 20 37 | 2 43 | 16 12 | 3 4 | 7 24 | 0 21 | 7 6 | 1 9 | 19 27 | 0 20 | 23 33 | 0 15 | 20 21 | 0 35 | 5 55 | 14 9 | 14 3 | 13 39 | 6 4 | 10 43 | 7 37 |
| F 8 | 22 16 | 12 9 | 5 11 | 20 45 | 2 35 | 16 2 | 3 20 | 7 39 | 0 23 | 7 7 | 1 9 | 19 28 | 0 20 | 23 32 | 0 15 | 20 21 | 0 35 | 5 55 | 14 9 | 14 4 | 13 40 | 6 2 | 10 43 | 7 37 |
| S 9 | 22 8 | 15 23 | 5 8 | 20 54 | 2 27 | 15 53 | 3 35 | 7 53 | 0 24 | 7 8 | 1 10 | 19 30 | 0 20 | 23 32 | 0 15 | 20 22 | 0 35 | 5 55 | 14 10 | 14 5 | 13 41 | 6 0 | 10 44 | 7 37 |
| S 10 | 21 59 | 17 46 | 4 48 | 21 3 | 2 19 | 15 44 | 3 51 | 8 8 | 0 25 | 7 9 | 1 10 | 19 31 | 0 20 | 23 32 | 0 15 | 20 22 | 0 35 | 5 55 | 14 10 | 14 7 | 13 42 | 5 58 | 10 45 | 7 37 |
| M11 | 21 50 | 19 10 | 4 13 | 21 13 | 2 10 | 15 36 | 4 6 | 8 22 | 0 26 | 7 10 | 1 10 | 19 32 | 0 20 | 23 32 | 0 15 | 20 22 | 0 35 | 5 55 | 14 10 | 14 9 | 13 43 | 5 57 | 10 46 | 7 38 |
| T 12 | 21 41 | 19 33 | 3 26 | 21 23 | 2 1 | 15 28 | 4 21 | 8 37 | 0 28 | 7 12 | 1 10 | 19 33 | 0 20 | 23 32 | 0 15 | 20 23 | 0 35 | 5 55 | 14 11 | 14 10 | 13 44 | 5 55 | 10 46 | 7 38 |
| W13 | 21 31 | 18 55 | 2 30 | 21 32 | 1 52 | 15 21 | 4 36 | 8 51 | 0 29 | 7 13 | 1 11 | 19 34 | 0 20 | 23 32 | 0 15 | 20 23 | 0 35 | 5 55 | 14 11 | 14 12 | 13 45 | 5 53 | 10 47 | 7 38 |
| T 14 | 21 21 | 17 23 | 1 27 | 21 42 | 1 43 | 15 14 | 4 50 | 9 5 | 0 30 | 7 14 | 1 11 | 19 36 | 0 20 | 23 32 | 0 15 | 20 23 | 0 35 | 5 55 | 14 11 | 14 13 | 13 46 | 5 51 | 10 48 | 7 38 |
| F 15 | 21 10 | 15 4 | 0 21 | 21 51 | 1 33 | 15 7 | 5 4 | 9 20 | 0 31 | 7 15 | 1 11 | 19 37 | 0 20 | 23 31 | 0 15 | 20 24 | 0 35 | 5 55 | 14 12 | 14 13 | 13 47 | 5 49 | 10 49 | 7 39 |
| S 16 | 20 59 | 12 8 | 0s45 | 21 59 | 1 24 | 15 1 | 5 18 | 9 34 | 0 32 | 7 17 | 1 11 | 19 38 | 0 21 | 23 31 | 0 15 | 20 24 | 0 35 | 5 55 | 14 12 | 14 13 | 13 48 | 5 47 | 10 50 | 7 39 |
| S 17 | 20 47 | 8 44 | 1 49 | 22 7 | 1 15 | 14 56 | 5 31 | 9 48 | 0 33 | 7 18 | 1 12 | 19 39 | 0 21 | 23 31 | 0 15 | 20 24 | 0 35 | 5 55 | 14 12 | 14 12 | 13 49 | 5 45 | 10 51 | 7 39 |
| M18 | 20 36 | 5 1 | 2 47 | 22 14 | 1 5 | 14 51 | 5 43 | 10 2 | 0 34 | 7 20 | 1 12 | 19 41 | 0 21 | 23 31 | 0 15 | 20 25 | 0 35 | 5 55 | 14 13 | 14 12 | 13 50 | 5 43 | 10 52 | 7 39 |
| T 19 | 20 23 | 1 7 | 3 39 | 22 21 | 0 56 | 14 47 | 5 55 | 10 16 | 0 35 | 7 22 | 1 12 | 19 42 | 0 21 | 23 31 | 0 15 | 20 25 | 0 35 | 5 55 | 14 13 | 14 11 | 13 51 | 5 41 | 10 53 | 7 39 |
| W20 | 20 11 | 2n50 | 4 21 | 22 27 | 0 47 | 14 43 | 6 6 | 10 31 | 0 36 | 7 23 | 1 12 | 19 43 | 0 21 | 23 31 | 0 15 | 20 25 | 0 35 | 5 55 | 14 13 | 14 11 | 13 52 | 5 39 | 10 54 | 7 39 |
| T 21 | 19 58 | 6 43 | 4 52 | 22 31 | 0 38 | 14 39 | 6 16 | 10 45 | 0 37 | 7 25 | 1 13 | 19 44 | 0 21 | 23 31 | 0 15 | 20 26 | 0 35 | 5 55 | 14 14 | 14 11 | 13 53 | 5 37 | 10 55 | 7 39 |
| F 22 | 19 44 | 10 23 | 5 11 | 22 35 | 0 29 | 14 36 | 6 26 | 10 59 | 0 38 | 7 27 | 1 13 | 19 46 | 0 21 | 23 30 | 0 15 | 20 26 | 0 35 | 5 55 | 14 14 | 14 11 | 13 54 | 5 36 | 10 56 | 7 39 |
| S 23 | 19 31 | 13 42 | 5 16 | 22 38 | 0 21 | 14 34 | 6 34 | 11 13 | 0 39 | 7 29 | 1 13 | 19 47 | 0 21 | 23 30 | 0 15 | 20 26 | 0 35 | 5 55 | 14 14 | 14 11 | 13 56 | 5 34 | 10 57 | 7 40 |
| S 24 | 19 16 | 16 27 | 5 5 | 22 40 | 0 12 | 14 32 | 6 42 | 11 26 | 0 40 | 7 31 | 1 13 | 19 48 | 0 21 | 23 30 | 0 15 | 20 27 | 0 35 | 5 54 | 14 15 | 14 12 | 13 57 | 5 32 | 10 58 | 7 40 |
| M25 | 19 2 | 18 27 | 4 38 | 22 41 | 0 4 | 14 30 | 6 49 | 11 40 | 0 41 | 7 33 | 1 14 | 19 49 | 0 22 | 23 30 | 0 15 | 20 27 | 0 35 | 5 54 | 14 15 | 14 13 | 13 58 | 5 30 | 10 59 | 7 40 |
| T 26 | 18 47 | 19 27 | 3 54 | 22 41 | 0s 5 | 14 29 | 6 55 | 11 54 | 0 42 | 7 35 | 1 14 | 19 51 | 0 22 | 23 30 | 0 15 | 20 27 | 0 35 | 5 54 | 14 16 | 14 13 | 13 59 | 5 28 | 11 0 | 7 40 |
| W27 | 18 32 | 19 16 | 2 55 | 22 39 | 0 12 | 14 29 | 7 1 | 12 8 | 0 43 | 7 37 | 1 14 | 19 52 | 0 22 | 23 30 | 0 15 | 20 27 | 0 35 | 5 54 | 14 16 | 14 14 | 14 0 | 5 26 | 11 1 | 7 40 |
| T 28 | 18 17 | 17 50 | 1 43 | 22 37 | 0 20 | 14 29 | 7 5 | 12 22 | 0 44 | 7 39 | 1 14 | 19 53 | 0 22 | 23 30 | 0 15 | 20 28 | 0 35 | 5 54 | 14 16 | 14 15 | 14 1 | 5 24 | 11 2 | 7 40 |
| F 29 | 18 1 | 15 11 | 0 23 | 22 33 | 0 28 | 14 29 | 7 9 | 12 35 | 0 45 | 7 41 | 1 15 | 19 54 | 0 22 | 23 29 | 0 15 | 20 28 | 0 35 | 5 54 | 14 17 | 14 15 | 14 2 | 5 22 | 11 3 | 7 40 |
| S 30 | 17 45 | 11 31 | 0n59 | 22 28 | 0 35 | 14 30 | 7 12 | 12 49 | 0 45 | 7 44 | 1 15 | 19 56 | 0 22 | 23 29 | 0 15 | 20 28 | 0 35 | 5 54 | 14 17 | 14 15 | 14 3 | 5 20 | 11 4 | 7 40 |
| S 31 | 17s28 | 7n 7 | 2n17 | 22s22 | 0s42 | 14s30 | 7n14 | 13n 2 | 0n46 | 7n46 | 1n15 | 19n57 | 0n22 | 23s29 | 0s15 | 20n29 | 0s35 | 5s53 | 14n18 | 14n14 | 14n 4 | 5s18 | 11n 5 | 7s39 |

Julian Day Number = 2539568.5, Delta T = 208.77 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°06'31, Lahiri = 27°13'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 44 35 | 11♒56'00 | 2♎ 2 | 23♑ 4 | 21°R25 | 3♉ 5 | 13°R 3 | 2°R22 | 6♑52 | 25°R17 | 28♏48 | 21♌45 | 22♌14 | 22♓46 | 6°R53 | M 1 |
| T 2 | 8 48 32 | 12°56'56 | 16°34 | 24°32 | 21♑ 9 | 3°41 | 12♍57 | 2♌18 | 6°55 | 25♋15 | 28°49 | 21°46 | 22°11 | 22°53 | 6♌48 | T 2 |
| W 3 | 8 52 28 | 13°57'51 | 0♏49 | 26° 0 | 20°56 | 4°18 | 12°51 | 2°13 | 6°58 | 25°14 | 28°50 | 21°46 | 22° 8 | 23° 0 | 6°44 | W 3 |
| T 4 | 8 56 25 | 14°58'46 | 14°45 | 27°29 | 20°46 | 4°55 | 12°45 | 2° 8 | 7° 2 | 25°12 | 28°51 | 21°R47 | 22° 5 | 23° 6 | 6°40 | T 4 |
| F 5 | 9 0 21 | 15°59'40 | 28°22 | 28°59 | 20°37 | 5°32 | 12°39 | 2° 3 | 7° 5 | 25°10 | 28°52 | 21°47 | 22° 1 | 23°13 | 6°35 | F 5 |
| S 6 | 9 4 18 | 17° 0'34 | 11♐40 | 0♒30 | 20°32 | 6° 9 | 12°32 | 1°59 | 7° 8 | 25° 9 | 28°53 | 21°46 | 21°58 | 23°20 | 6°31 | S 6 |
| S 7 | 9 8 14 | 18° 1'27 | 24°41 | 2° 1 | 20°29 | 6°46 | 12°26 | 1°54 | 7°11 | 25° 7 | 28°53 | 21°46 | 21°55 | 23°26 | 6°27 | S 7 |
| M 8 | 9 12 11 | 19° 2'19 | 7♑27 | 3°33 | 20°D28 | 7°24 | 12°19 | 1°49 | 7°13 | 25° 6 | 28°54 | 21°45 | 21°52 | 23°33 | 6°22 | M 8 |
| T 9 | 9 16 8 | 20° 3'10 | 20° 0 | 5° 6 | 20°30 | 8° 1 | 12°13 | 1°45 | 7°16 | 25° 4 | 28°55 | 21°45 | 21°49 | 23°40 | 6°18 | T 9 |
| W10 | 9 20 4 | 21° 4'00 | 2♒20 | 6°40 | 20°34 | 8°38 | 12° 6 | 1°40 | 7°19 | 25° 3 | 28°56 | 21°45 | 21°46 | 23°46 | 6°14 | W10 |
| T 11 | 9 24 1 | 22° 4'49 | 14°31 | 8°14 | 20°40 | 9°15 | 11°59 | 1°36 | 7°22 | 25° 1 | 28°56 | 21°D45 | 21°42 | 23°53 | 6° 9 | T 11 |
| F 12 | 9 27 57 | 23° 5'36 | 26°33 | 9°49 | 20°49 | 9°52 | 11°52 | 1°31 | 7°25 | 25° 0 | 28°57 | 21°R45 | 21°39 | 24° 0 | 6° 5 | F 12 |
| S 13 | 9 31 54 | 24° 6'23 | 8♓29 | 11°25 | 21° 0 | 10°30 | 11°44 | 1°27 | 7°28 | 24°58 | 28°58 | 21°45 | 21°36 | 24° 6 | 6° 1 | S 13 |
| S 14 | 9 35 50 | 25° 7'08 | 20°20 | 13° 2 | 21°13 | 11° 7 | 11°37 | 1°23 | 7°30 | 24°57 | 28°58 | 21°44 | 21°33 | 24°13 | 5°57 | S 14 |
| M15 | 9 39 47 | 26° 7'51 | 2♈ 8 | 14°40 | 21°28 | 11°45 | 11°30 | 1°18 | 7°33 | 24°55 | 28°59 | 21°44 | 21°30 | 24°20 | 5°53 | M15 |
| T 16 | 9 43 43 | 27° 8'33 | 13°57 | 16°18 | 21°45 | 12°22 | 11°22 | 1°14 | 7°36 | 24°54 | 28°59 | 21°43 | 21°27 | 24°26 | 5°49 | T 16 |
| W17 | 9 47 40 | 28° 9'14 | 25°49 | 17°57 | 22° 4 | 12°59 | 11°15 | 1°10 | 7°38 | 24°53 | 29° 0 | 21°42 | 21°23 | 24°33 | 5°45 | W17 |
| T 18 | 9 51 37 | 29° 9'53 | 7♉49 | 19°37 | 22°25 | 13°37 | 11° 7 | 1° 6 | 7°41 | 24°51 | 29° 0 | 21°42 | 21°20 | 24°40 | 5°41 | T 18 |
| F 19 | 9 55 33 | 0♓10'30 | 20° 1 | 21°18 | 22°48 | 14°14 | 11° 0 | 1° 2 | 7°44 | 24°50 | 29° 1 | 21°41 | 21°17 | 24°46 | 5°37 | F 19 |
| S 20 | 9 59 30 | 1°11'06 | 2♊28 | 23° 0 | 23°13 | 14°52 | 10°52 | 0°58 | 7°46 | 24°49 | 29° 1 | 21°D41 | 21°14 | 24°53 | 5°33 | S 20 |
| S 21 | 10 3 26 | 2°11'40 | 15°15 | 24°42 | 23°39 | 15°30 | 10°44 | 0°54 | 7°49 | 24°47 | 29° 2 | 21°41 | 21°11 | 25° 0 | 5°29 | S 21 |
| M22 | 10 7 23 | 3°12'12 | 28°26 | 26°26 | 24° 7 | 16° 7 | 10°37 | 0°50 | 7°51 | 24°46 | 29° 2 | 21°42 | 21° 7 | 25° 6 | 5°26 | M22 |
| T 23 | 10 11 19 | 4°12'43 | 12♋ 3 | 28°10 | 24°37 | 16°45 | 10°29 | 0°47 | 7°53 | 24°45 | 29° 2 | 21°43 | 21° 4 | 25°13 | 5°22 | T 23 |
| W24 | 10 15 16 | 5°13'11 | 26° 8 | 29°56 | 25° 8 | 17°22 | 10°21 | 0°43 | 7°56 | 24°44 | 29° 2 | 21°44 | 21° 1 | 25°20 | 5°18 | W24 |
| T 25 | 10 19 12 | 6°13'38 | 10♌39 | 1♓42 | 25°41 | 18° 0 | 10°13 | 0°40 | 7°58 | 24°43 | 29° 3 | 21°45 | 20°58 | 25°26 | 5°15 | T 25 |
| F 26 | 10 23 9 | 7°14'03 | 25°31 | 3°29 | 26°15 | 18°38 | 10° 5 | 0°36 | 8° 0 | 24°41 | 29° 3 | 21°R45 | 20°55 | 25°33 | 5°11 | F 26 |
| S 27 | 10 27 6 | 8°14'27 | 10♍38 | 5°17 | 26°50 | 19°15 | 9°58 | 0°33 | 8° 3 | 24°40 | 29° 3 | 21°44 | 20°52 | 25°40 | 5° 8 | S 27 |
| S 28 | 10 31 2 | 9♓14'48 | 25♍50 | 7♓ 7 | 27♑27 | 19♉53 | 9♍50 | 0♌29 | 8♑ 5 | 24♋39 | 29♏ 3 | 21♌43 | 20♌48 | 25♓46 | 5♌ 5 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s11 | 2n20 | 3n26 | 22s15 | 0s49 | 14s32 | 7n16 | 13n16 | 0n47 | 7n48 | 1n15 | 19n58 | 0n22 | 23s29 | 0s15 | 20n29 | 0s35 | 5s53 | 14n18 | 14n14 | 14n 5 | 5s16 | 11n 6 | 7s39 |
| T 2 | 16 54 | 2s30 | 4 20 | 22 6 | 0 56 | 14 33 | 7 16 | 13 29 | 0 48 | 7 51 | 1 15 | 19 59 | 0 22 | 23 29 | 0 15 | 20 29 | 0 35 | 5 53 | 14 18 | 14 14 | 14 6 | 5 14 | 11 8 | 7 39 |
| W 3 | 16 37 | 7 6 | 4 57 | 21 56 | 1 2 | 14 35 | 7 16 | 13 42 | 0 49 | 7 53 | 1 16 | 20 0 | 0 23 | 23 29 | 0 15 | 20 30 | 0 35 | 5 53 | 14 19 | 14 14 | 14 7 | 5 12 | 11 9 | 7 39 |
| T 4 | 16 19 | 11 13 | 5 15 | 21 45 | 1 8 | 14 37 | 7 16 | 13 55 | 0 49 | 7 56 | 1 16 | 20 1 | 0 23 | 23 29 | 0 15 | 20 30 | 0 35 | 5 53 | 14 19 | 14 14 | 14 8 | 5 10 | 11 10 | 7 39 |
| F 5 | 16 1 | 14 38 | 5 16 | 21 33 | 1 14 | 14 40 | 7 15 | 14 8 | 0 50 | 7 58 | 1 16 | 20 3 | 0 23 | 23 28 | 0 15 | 20 30 | 0 35 | 5 52 | 14 20 | 14 14 | 14 9 | 5 9 | 11 11 | 7 39 |
| S 6 | 15 43 | 17 13 | 4 59 | 21 19 | 1 20 | 14 42 | 7 13 | 14 21 | 0 51 | 8 1 | 1 16 | 20 4 | 0 23 | 23 28 | 0 15 | 20 31 | 0 35 | 5 52 | 14 20 | 14 14 | 14 10 | 5 7 | 11 12 | 7 39 |
| S 7 | 15 24 | 18 51 | 4 27 | 21 4 | 1 25 | 14 45 | 7 11 | 14 34 | 0 52 | 8 4 | 1 16 | 20 5 | 0 23 | 23 28 | 0 15 | 20 31 | 0 34 | 5 52 | 14 20 | 14 14 | 14 11 | 5 5 | 11 14 | 7 39 |
| M 8 | 15 6 | 19 30 | 3 42 | 20 48 | 1 30 | 14 48 | 7 8 | 14 47 | 0 52 | 8 7 | 1 17 | 20 6 | 0 23 | 23 28 | 0 15 | 20 31 | 0 34 | 5 52 | 14 21 | 14 14 | 14 12 | 5 3 | 11 15 | 7 38 |
| T 9 | 14 47 | 19 9 | 2 48 | 20 30 | 1 35 | 14 50 | 7 5 | 15 0 | 0 53 | 8 9 | 1 17 | 20 7 | 0 23 | 23 28 | 0 15 | 20 31 | 0 34 | 5 51 | 14 21 | 14 14 | 14 13 | 5 1 | 11 16 | 7 38 |
| W10 | 14 27 | 17 53 | 1 46 | 20 11 | 1 40 | 14 53 | 7 1 | 15 12 | 0 54 | 8 12 | 1 17 | 20 8 | 0 23 | 23 28 | 0 15 | 20 32 | 0 34 | 5 51 | 14 22 | 14 14 | 14 14 | 4 59 | 11 17 | 7 38 |
| T 11 | 14 8 | 15 49 | 0 40 | 19 51 | 1 44 | 14 56 | 6 57 | 15 25 | 0 54 | 8 15 | 1 17 | 20 9 | 0 23 | 23 28 | 0 15 | 20 32 | 0 34 | 5 51 | 14 22 | 14 14 | 14 15 | 4 57 | 11 18 | 7 38 |
| F 12 | 13 48 | 13 4 | 0s27 | 19 29 | 1 48 | 15 0 | 6 53 | 15 37 | 0 55 | 8 18 | 1 17 | 20 10 | 0 23 | 23 27 | 0 15 | 20 32 | 0 34 | 5 51 | 14 23 | 14 14 | 14 16 | 4 55 | 11 20 | 7 37 |
| S 13 | 13 28 | 9 48 | 1 32 | 19 7 | 1 51 | 15 3 | 6 48 | 15 50 | 0 56 | 8 21 | 1 17 | 20 11 | 0 23 | 23 27 | 0 16 | 20 33 | 0 34 | 5 50 | 14 23 | 14 14 | 14 17 | 4 53 | 11 21 | 7 37 |
| S 14 | 13 8 | 6 10 | 2 32 | 18 42 | 1 54 | 15 6 | 6 43 | 16 2 | 0 56 | 8 24 | 1 18 | 20 12 | 0 24 | 23 27 | 0 16 | 20 33 | 0 34 | 5 50 | 14 23 | 14 14 | 14 18 | 4 51 | 11 22 | 7 37 |
| M15 | 12 47 | 2 18 | 3 26 | 18 17 | 1 57 | 15 9 | 6 38 | 16 14 | 0 57 | 8 26 | 1 18 | 20 13 | 0 24 | 23 27 | 0 16 | 20 33 | 0 34 | 5 50 | 14 24 | 14 15 | 14 19 | 4 49 | 11 23 | 7 37 |
| T 16 | 12 27 | 1n38 | 4 11 | 17 50 | 2 0 | 15 11 | 6 32 | 16 26 | 0 57 | 8 29 | 1 18 | 20 14 | 0 24 | 23 27 | 0 16 | 20 33 | 0 34 | 5 49 | 14 24 | 14 15 | 14 20 | 4 47 | 11 25 | 7 36 |
| W17 | 12 6 | 5 31 | 4 46 | 17 22 | 2 2 | 15 14 | 6 27 | 16 38 | 0 58 | 8 32 | 1 18 | 20 15 | 0 24 | 23 27 | 0 16 | 20 34 | 0 34 | 5 49 | 14 25 | 14 15 | 14 21 | 4 45 | 11 26 | 7 36 |
| T 18 | 11 45 | 9 14 | 5 8 | 16 52 | 2 4 | 15 17 | 6 21 | 16 50 | 0 59 | 8 35 | 1 18 | 20 16 | 0 24 | 23 27 | 0 16 | 20 34 | 0 34 | 5 49 | 14 25 | 14 15 | 14 22 | 4 43 | 11 27 | 7 36 |
| F 19 | 11 24 | 12 37 | 5 17 | 16 21 | 2 5 | 15 19 | 6 14 | 17 2 | 0 59 | 8 38 | 1 18 | 20 17 | 0 24 | 23 26 | 0 16 | 20 34 | 0 34 | 5 48 | 14 26 | 14 15 | 14 23 | 4 41 | 11 28 | 7 35 |
| S 20 | 11 2 | 15 31 | 5 12 | 15 49 | 2 6 | 15 22 | 6 8 | 17 14 | 1 0 | 8 41 | 1 18 | 20 18 | 0 24 | 23 26 | 0 16 | 20 34 | 0 34 | 5 48 | 14 26 | 14 16 | 14 24 | 4 39 | 11 30 | 7 35 |
| S 21 | 10 41 | 17 46 | 4 51 | 15 16 | 2 7 | 15 24 | 6 2 | 17 25 | 1 0 | 8 44 | 1 19 | 20 19 | 0 24 | 23 26 | 0 16 | 20 35 | 0 34 | 5 48 | 14 26 | 14 15 | 14 25 | 4 37 | 11 31 | 7 35 |
| M22 | 10 19 | 19 9 | 4 15 | 14 41 | 2 7 | 15 26 | 5 55 | 17 36 | 1 1 | 8 47 | 1 19 | 20 20 | 0 24 | 23 26 | 0 16 | 20 35 | 0 34 | 5 47 | 14 27 | 14 15 | 14 26 | 4 35 | 11 32 | 7 34 |
| T 23 | 9 57 | 19 30 | 3 23 | 14 4 | 2 7 | 15 27 | 5 48 | 17 48 | 1 1 | 8 51 | 1 19 | 20 21 | 0 24 | 23 26 | 0 16 | 20 35 | 0 34 | 5 47 | 14 27 | 14 15 | 14 27 | 4 33 | 11 33 | 7 34 |
| W24 | 9 35 | 18 39 | 2 17 | 13 27 | 2 6 | 15 29 | 5 41 | 17 59 | 1 2 | 8 54 | 1 19 | 20 22 | 0 24 | 23 26 | 0 16 | 20 35 | 0 34 | 5 47 | 14 28 | 14 14 | 14 28 | 4 31 | 11 35 | 7 33 |
| T 25 | 9 13 | 16 34 | 1 1 | 12 48 | 2 5 | 15 30 | 5 34 | 18 10 | 1 2 | 8 57 | 1 19 | 20 23 | 0 24 | 23 26 | 0 16 | 20 36 | 0 34 | 5 46 | 14 28 | 14 14 | 14 29 | 4 29 | 11 36 | 7 33 |
| F 26 | 8 51 | 13 20 | 0n21 | 12 8 | 2 3 | 15 31 | 5 27 | 18 21 | 1 3 | 9 0 | 1 19 | 20 24 | 0 24 | 23 26 | 0 16 | 20 36 | 0 34 | 5 46 | 14 29 | 14 14 | 14 30 | 4 27 | 11 37 | 7 32 |
| S 27 | 8 28 | 9 9 | 1 43 | 11 26 | 2 1 | 15 31 | 5 20 | 18 32 | 1 3 | 9 3 | 1 19 | 20 24 | 0 25 | 23 25 | 0 16 | 20 36 | 0 34 | 5 45 | 14 29 | 14 14 | 14 31 | 4 25 | 11 38 | 7 32 |
| S 28 | 8s 6 | 4n22 | 2n58 | 10s44 | 1s59 | 15s32 | 5n13 | 18n42 | 1n 4 | 9n 6 | 1n19 | 20n25 | 0n25 | 23s25 | 0s16 | 20n36 | 0s34 | 5s45 | 14n29 | 14n15 | 14n32 | 4s23 | 11n40 | 7s31 |

Julian Day Number = 2539599.5, Delta T = 208.88 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°06'35, Lahiri = 27°13'35


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 59 | 10♓15'09 | 10♎58 | 8♓57 | 28♑ 5 | 20♉31 | 9°R42 | 0°R26 | 8♑ 7 | 24°R38 | 29♏ 3 | 21°R41 | 20♌45 | 25♓53 | 5°R 1 | M 1 |
| T 2 | 10 38 55 | 11°15'27 | 25°53 | 10°47 | 28°44 | 21° 8 | 9♍34 | 0♌23 | 8° 9 | 24♋37 | 29°R 3 | 21♌38 | 20°42 | 26° 0 | 4♌58 | T 2 |
| W 3 | 10 42 52 | 12°15'44 | 10♏27 | 12°39 | 29°24 | 21°46 | 9°26 | 0°20 | 8°11 | 24°36 | 29° 3 | 21°36 | 20°39 | 26° 6 | 4°55 | W 3 |
| T 4 | 10 46 48 | 13°16'00 | 24°36 | 14°32 | 0♒ 6 | 22°24 | 9°18 | 0°17 | 8°13 | 24°35 | 29° 3 | 21°34 | 20°36 | 26°13 | 4°52 | T 4 |
| F 5 | 10 50 45 | 14°16'15 | 8♐19 | 16°25 | 0°49 | 23° 2 | 9°10 | 0°14 | 8°15 | 24°34 | 29° 3 | 21°D33 | 20°32 | 26°20 | 4°49 | F 5 |
| S 6 | 10 54 41 | 15°16'28 | 21°36 | 18°20 | 1°32 | 23°39 | 9° 2 | 0°11 | 8°17 | 24°33 | 29° 3 | 21°33 | 20°29 | 26°26 | 4°46 | S 6 |
| S 7 | 10 58 38 | 16°16'39 | 4♑31 | 20°15 | 2°17 | 24°17 | 8°55 | 0° 9 | 8°19 | 24°32 | 29° 3 | 21°34 | 20°26 | 26°33 | 4°43 | S 7 |
| M 8 | 11 2 35 | 17°16'50 | 17° 5 | 22°10 | 3° 2 | 24°55 | 8°47 | 0° 6 | 8°21 | 24°31 | 29° 2 | 21°35 | 20°23 | 26°40 | 4°41 | M 8 |
| T 9 | 11 6 31 | 18°16'58 | 29°25 | 24° 6 | 3°49 | 25°33 | 8°39 | 0° 4 | 8°23 | 24°30 | 29° 2 | 21°37 | 20°20 | 26°46 | 4°38 | T 9 |
| W10 | 11 10 28 | 19°17'05 | 11♒32 | 26° 2 | 4°36 | 26°11 | 8°32 | 0° 1 | 8°24 | 24°29 | 29° 2 | 21°38 | 20°17 | 26°53 | 4°35 | W10 |
| T 11 | 11 14 24 | 20°17'10 | 23°30 | 27°58 | 5°24 | 26°48 | 8°24 | 29♋59 | 8°26 | 24°29 | 29° 2 | 21°R39 | 20°13 | 27° 0 | 4°33 | T 11 |
| F 12 | 11 18 21 | 21°17'13 | 5♓23 | 29°55 | 6°13 | 27°26 | 8°16 | 29°57 | 8°28 | 24°28 | 29° 1 | 21°38 | 20°10 | 27° 6 | 4°30 | F 12 |
| S 13 | 11 22 17 | 22°17'15 | 17°13 | 1♈50 | 7° 3 | 28° 4 | 8° 9 | 29°55 | 8°29 | 24°27 | 29° 1 | 21°35 | 20° 7 | 27°13 | 4°28 | S 13 |
| S 14 | 11 26 14 | 23°17'15 | 29° 2 | 3°46 | 7°54 | 28°42 | 8° 1 | 29°53 | 8°31 | 24°26 | 29° 1 | 21°31 | 20° 4 | 27°20 | 4°26 | S 14 |
| M15 | 11 30 10 | 24°17'12 | 10♈52 | 5°40 | 8°45 | 29°20 | 7°54 | 29°51 | 8°32 | 24°26 | 29° 0 | 21°26 | 20° 1 | 27°26 | 4°24 | M15 |
| T 16 | 11 34 7 | 25°17'08 | 22°44 | 7°33 | 9°37 | 29°58 | 7°47 | 29°49 | 8°34 | 24°25 | 29° 0 | 21°19 | 19°58 | 27°33 | 4°22 | T 16 |
| W17 | 11 38 3 | 26°17'02 | 4♉41 | 9°24 | 10°29 | 0♊36 | 7°40 | 29°48 | 8°35 | 24°24 | 28°59 | 21°13 | 19°54 | 27°40 | 4°20 | W17 |
| T 18 | 11 42 0 | 27°16'54 | 16°45 | 11°13 | 11°22 | 1°13 | 7°33 | 29°46 | 8°37 | 24°24 | 28°59 | 21° 7 | 19°51 | 27°46 | 4°18 | T 18 |
| F 19 | 11 45 57 | 28°16'43 | 28°59 | 13° 0 | 12°16 | 1°51 | 7°26 | 29°45 | 8°38 | 24°23 | 28°58 | 21° 2 | 19°48 | 27°53 | 4°16 | F 19 |
| S 20 | 11 49 53 | 29°16'31 | 11♊26 | 14°43 | 13°11 | 2°29 | 7°19 | 29°43 | 8°39 | 24°23 | 28°58 | 20°58 | 19°45 | 28° 0 | 4°14 | S 20 |
| S 21 | 11 53 50 | 0♈16'16 | 24° 9 | 16°23 | 14° 5 | 3° 7 | 7°12 | 29°42 | 8°40 | 24°22 | 28°57 | 20°57 | 19°42 | 28° 6 | 4°13 | S 21 |
| M22 | 11 57 46 | 1°15'59 | 7♋12 | 17°59 | 15° 1 | 3°45 | 7° 5 | 29°41 | 8°41 | 24°22 | 28°56 | 20°D57 | 19°38 | 28°13 | 4°11 | M22 |
| T 23 | 12 1 43 | 2°15'40 | 20°39 | 19°31 | 15°57 | 4°23 | 6°59 | 29°40 | 8°43 | 24°21 | 28°56 | 20°58 | 19°35 | 28°20 | 4°10 | T 23 |
| W24 | 12 5 39 | 3°15'18 | 4♌32 | 20°57 | 16°53 | 5° 1 | 6°52 | 29°39 | 8°44 | 24°21 | 28°55 | 20°59 | 19°32 | 28°26 | 4° 9 | W24 |
| T 25 | 12 9 36 | 4°14'54 | 18°50 | 22°18 | 17°50 | 5°39 | 6°46 | 29°38 | 8°45 | 24°21 | 28°54 | 21°R 0 | 19°29 | 28°33 | 4° 7 | T 25 |
| F 26 | 12 13 32 | 5°14'28 | 3♍34 | 23°33 | 18°48 | 6°17 | 6°40 | 29°38 | 8°46 | 24°20 | 28°53 | 20°59 | 19°26 | 28°40 | 4° 6 | F 26 |
| S 27 | 12 17 29 | 6°14'00 | 18°37 | 24°42 | 19°46 | 6°55 | 6°34 | 29°37 | 8°47 | 24°20 | 28°53 | 20°57 | 19°23 | 28°46 | 4° 5 | S 27 |
| S 28 | 12 21 26 | 7°13'29 | 3♎53 | 25°45 | 20°44 | 7°33 | 6°28 | 29°37 | 8°47 | 24°20 | 28°52 | 20°52 | 19°19 | 28°53 | 4° 4 | S 28 |
| M29 | 12 25 22 | 8°12'57 | 19° 9 | 26°41 | 21°43 | 8°10 | 6°22 | 29°36 | 8°48 | 24°19 | 28°51 | 20°46 | 19°16 | 29° 0 | 4° 4 | M29 |
| T 30 | 12 29 19 | 9°12'22 | 4♏17 | 27°29 | 22°42 | 8°48 | 6°16 | 29°36 | 8°49 | 24°19 | 28°50 | 20°38 | 19°13 | 29° 6 | 4° 3 | T 30 |
| W31 | 12 33 15 | 10♈11'46 | 19♏ 6 | 28♈11 | 23♒41 | 9♊26 | 6♍11 | 29♋36 | 8♑50 | 24♋19 | 28♏49 | 20♌31 | 19♌10 | 29♓13 | 4♌ 2 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s43 | 0s39 | 4n 0 | 10s 0 | 1s56 | 15s32 | 5n 5 | 18n53 | 1n 4 | 9n 9 | 1n19 | 20n26 | 0n25 | 23s25 | 0s16 | 20n37 | 0s34 | 5s45 | 14n30 | 14n16 | 14n33 | 4s21 | 11n41 | 7s31 |
| T 2 | 7 20 | 5 34 | 4 45 | 9 14 | 1 52 | 15 31 | 4 58 | 19 3 | 1 5 | 9 12 | 1 19 | 20 27 | 0 25 | 23 25 | 0 16 | 20 37 | 0 34 | 5 44 | 14 30 | 14 16 | 14 34 | 4 19 | 11 42 | 7 30 |
| W 3 | 6 57 | 10 2 | 5 10 | 8 28 | 1 48 | 15 30 | 4 51 | 19 14 | 1 5 | 9 15 | 1 19 | 20 27 | 0 25 | 23 25 | 0 16 | 20 37 | 0 34 | 5 44 | 14 31 | 14 17 | 14 35 | 4 17 | 11 43 | 7 30 |
| T 4 | 6 34 | 13 48 | 5 15 | 7 40 | 1 43 | 15 29 | 4 43 | 19 24 | 1 5 | 9 18 | 1 19 | 20 28 | 0 25 | 23 25 | 0 16 | 20 37 | 0 34 | 5 43 | 14 31 | 14 18 | 14 36 | 4 15 | 11 45 | 7 29 |
| F 5 | 6 11 | 16 41 | 5 2 | 6 51 | 1 38 | 15 27 | 4 36 | 19 34 | 1 6 | 9 21 | 1 20 | 20 29 | 0 25 | 23 25 | 0 16 | 20 37 | 0 34 | 5 43 | 14 32 | 14 18 | 14 37 | 4 13 | 11 46 | 7 29 |
| S 6 | 5 48 | 18 36 | 4 33 | 6 2 | 1 32 | 15 25 | 4 28 | 19 44 | 1 6 | 9 24 | 1 20 | 20 29 | 0 25 | 23 25 | 0 16 | 20 38 | 0 34 | 5 43 | 14 32 | 14 18 | 14 38 | 4 11 | 11 47 | 7 28 |
| S 7 | 5 24 | 19 29 | 3 51 | 5 11 | 1 26 | 15 23 | 4 21 | 19 54 | 1 7 | 9 27 | 1 20 | 20 30 | 0 25 | 23 25 | 0 16 | 20 38 | 0 34 | 5 42 | 14 32 | 14 18 | 14 39 | 4 10 | 11 48 | 7 28 |
| M 8 | 5 1 | 19 21 | 2 59 | 4 19 | 1 19 | 15 20 | 4 13 | 20 3 | 1 7 | 9 30 | 1 20 | 20 31 | 0 25 | 23 25 | 0 16 | 20 38 | 0 34 | 5 42 | 14 33 | 14 17 | 14 40 | 4 8 | 11 49 | 7 27 |
| T 9 | 4 38 | 18 18 | 1 59 | 3 26 | 1 12 | 15 17 | 4 6 | 20 13 | 1 7 | 9 33 | 1 20 | 20 31 | 0 25 | 23 24 | 0 16 | 20 38 | 0 34 | 5 41 | 14 33 | 14 17 | 14 41 | 4 6 | 11 50 | 7 27 |
| W10 | 4 14 | 16 25 | 0 55 | 2 33 | 1 3 | 15 13 | 3 59 | 20 22 | 1 8 | 9 36 | 1 20 | 20 32 | 0 25 | 23 24 | 0 16 | 20 38 | 0 34 | 5 41 | 14 34 | 14 16 | 14 42 | 4 4 | 11 52 | 7 26 |
| T 11 | 3 51 | 13 50 | 0s10 | 1 39 | 0 55 | 15 9 | 3 51 | 20 31 | 1 8 | 9 38 | 1 20 | 20 32 | 0 25 | 23 24 | 0 16 | 20 38 | 0 34 | 5 40 | 14 34 | 14 16 | 14 43 | 4 2 | 11 53 | 7 26 |
| F 12 | 3 27 | 10 41 | 1 15 | 0 44 | 0 46 | 15 5 | 3 44 | 20 40 | 1 9 | 9 41 | 1 20 | 20 33 | 0 25 | 23 24 | 0 16 | 20 39 | 0 34 | 5 40 | 14 34 | 14 17 | 14 44 | 4 0 | 11 54 | 7 25 |
| S 13 | 3 3 | 7 7 | 2 16 | 0n11 | 0 36 | 15 0 | 3 36 | 20 49 | 1 9 | 9 44 | 1 20 | 20 33 | 0 26 | 23 24 | 0 16 | 20 39 | 0 34 | 5 39 | 14 35 | 14 17 | 14 45 | 3 58 | 11 55 | 7 24 |
| S 14 | 2 40 | 3 18 | 3 10 | 1 6 | 0 25 | 14 54 | 3 29 | 20 58 | 1 9 | 9 47 | 1 20 | 20 34 | 0 26 | 23 24 | 0 16 | 20 39 | 0 34 | 5 39 | 14 35 | 14 19 | 14 46 | 3 56 | 11 56 | 7 24 |
| M15 | 2 16 | 0n39 | 3 57 | 2 2 | 0 15 | 14 48 | 3 22 | 21 7 | 1 10 | 9 50 | 1 20 | 20 34 | 0 26 | 23 24 | 0 16 | 20 39 | 0 34 | 5 38 | 14 36 | 14 20 | 14 47 | 3 54 | 11 57 | 7 23 |
| T 16 | 1 52 | 4 36 | 4 34 | 2 57 | 0 3 | 14 42 | 3 14 | 21 15 | 1 10 | 9 52 | 1 20 | 20 35 | 0 26 | 23 24 | 0 16 | 20 39 | 0 34 | 5 38 | 14 36 | 14 22 | 14 48 | 3 52 | 11 58 | 7 22 |
| W17 | 1 29 | 8 23 | 4 58 | 3 51 | 0n 9 | 14 35 | 3 7 | 21 23 | 1 10 | 9 55 | 1 20 | 20 35 | 0 26 | 23 24 | 0 16 | 20 39 | 0 34 | 5 37 | 14 36 | 14 25 | 14 49 | 3 49 | 11 59 | 7 22 |
| T 18 | 1 5 | 11 52 | 5 10 | 4 45 | 0 21 | 14 28 | 3 0 | 21 32 | 1 11 | 9 58 | 1 20 | 20 36 | 0 26 | 23 24 | 0 16 | 20 40 | 0 34 | 5 37 | 14 37 | 14 26 | 14 50 | 3 47 | 12 0 | 7 21 |
| F 19 | 0 41 | 14 53 | 5 8 | 5 38 | 0 33 | 14 20 | 2 53 | 21 40 | 1 11 | 10 0 | 1 20 | 20 36 | 0 26 | 23 24 | 0 16 | 20 40 | 0 34 | 5 37 | 14 37 | 14 28 | 14 51 | 3 45 | 12 1 | 7 20 |
| S 20 | 0 17 | 17 18 | 4 52 | 6 30 | 0 46 | 14 12 | 2 45 | 21 47 | 1 11 | 10 3 | 1 20 | 20 36 | 0 26 | 23 24 | 0 16 | 20 40 | 0 34 | 5 36 | 14 38 | 14 29 | 14 52 | 3 43 | 12 3 | 7 20 |
| S 21 | 0n 6 | 18 56 | 4 21 | 7 20 | 0 58 | 14 3 | 2 38 | 21 55 | 1 11 | 10 5 | 1 20 | 20 37 | 0 26 | 23 24 | 0 16 | 20 40 | 0 33 | 5 36 | 14 38 | 14 30 | 14 53 | 3 41 | 12 4 | 7 19 |
| M22 | 0 30 | 19 37 | 3 35 | 8 8 | 1 11 | 13 54 | 2 31 | 22 3 | 1 12 | 10 8 | 1 19 | 20 37 | 0 26 | 23 24 | 0 16 | 20 40 | 0 33 | 5 35 | 14 38 | 14 30 | 14 54 | 3 39 | 12 5 | 7 18 |
| T 23 | 0 54 | 19 14 | 2 37 | 8 55 | 1 24 | 13 44 | 2 24 | 22 10 | 1 12 | 10 10 | 1 19 | 20 37 | 0 26 | 23 23 | 0 16 | 20 40 | 0 33 | 5 35 | 14 39 | 14 29 | 14 55 | 3 37 | 12 5 | 7 18 |
| W24 | 1 18 | 17 40 | 1 28 | 9 39 | 1 36 | 13 34 | 2 17 | 22 17 | 1 12 | 10 12 | 1 19 | 20 37 | 0 26 | 23 23 | 0 16 | 20 40 | 0 33 | 5 34 | 14 39 | 14 29 | 14 56 | 3 35 | 12 6 | 7 17 |
| T 25 | 1 41 | 14 58 | 0 12 | 10 21 | 1 49 | 13 24 | 2 10 | 22 24 | 1 12 | 10 15 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 40 | 0 33 | 5 34 | 14 39 | 14 29 | 14 57 | 3 33 | 12 7 | 7 16 |
| F 26 | 2 5 | 11 14 | 1n 8 | 11 0 | 2 1 | 13 13 | 2 4 | 22 31 | 1 13 | 10 17 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 40 | 0 33 | 5 33 | 14 40 | 14 29 | 14 58 | 3 31 | 12 8 | 7 16 |
| S 27 | 2 28 | 6 42 | 2 24 | 11 36 | 2 12 | 13 1 | 1 57 | 22 38 | 1 13 | 10 19 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 40 | 0 33 | 5 33 | 14 40 | 14 30 | 14 59 | 3 29 | 12 9 | 7 15 |
| S 28 | 2 52 | 1 41 | 3 31 | 12 9 | 2 23 | 12 49 | 1 50 | 22 44 | 1 13 | 10 21 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 41 | 0 33 | 5 32 | 14 40 | 14 31 | 15 0 | 3 27 | 12 10 | 7 14 |
| M29 | 3 15 | 3s26 | 4 23 | 12 39 | 2 33 | 12 37 | 1 44 | 22 51 | 1 13 | 10 23 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 41 | 0 33 | 5 32 | 14 41 | 14 33 | 15 1 | 3 25 | 12 11 | 7 14 |
| T 30 | 3 39 | 8 17 | 4 55 | 13 6 | 2 42 | 12 24 | 1 37 | 22 57 | 1 14 | 10 25 | 1 19 | 20 38 | 0 26 | 23 23 | 0 16 | 20 41 | 0 33 | 5 31 | 14 41 | 14 36 | 15 2 | 3 23 | 12 12 | 7 13 |
| W31 | 4n 2 | 12s32 | 5n 8 | 13n28 | 2n51 | 12s11 | 1n31 | 23n 3 | 1n14 | 10n27 | 1n19 | 20n38 | 0n27 | 23s23 | 0s16 | 20n41 | 0s33 | 5s31 | 14n41 | 14n38 | 15n 3 | 3s21 | 12n13 | 7s12 |

Julian Day Number = 2539627.5, Delta T = 208.97 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°06'39, Lahiri = 27°13'39



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## APRIL 2241

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 12 | 11♈11'08 | 3♐29 | 28♈45 | 24♒41 | 10♊ 4 | 6°R 5 | 29°D36 | 8♑50 | 24°R19 | 28°R48 | 20°R24 | 19♌ 7 | 29♓20 | 4°R 2 | T 1 |
| F 2 | 12 41 8 | 12°10'28 | 17°23 | 29°12 | 25°41 | 10°42 | 6♍ 0 | 29♋36 | 8°51 | 24♋19 | 28♏47 | 20♌20 | 19° 4 | 29°26 | 4♌ 1 | F 2 |
| S 3 | 12 45 5 | 13° 9'47 | 0♑47 | 29°31 | 26°42 | 11°20 | 5°55 | 29°36 | 8°51 | 24°19 | 28°46 | 20°17 | 19° 0 | 29°33 | 4° 1 | S 3 |
| S 4 | 12 49 1 | 14° 9'04 | 13°43 | 29°42 | 27°43 | 11°58 | 5°50 | 29°37 | 8°52 | 24°19 | 28°45 | 20°D16 | 18°57 | 29°40 | 4° 1 | S 4 |
| M 5 | 12 52 58 | 15° 8'18 | 26°17 | 29°R47 | 28°44 | 12°36 | 5°45 | 29°37 | 8°52 | 24°D19 | 28°44 | 20°16 | 18°54 | 29°47 | 4°D 1 | M 5 |
| T 6 | 12 56 55 | 16° 7'32 | 8♒32 | 29°44 | 29°46 | 13°14 | 5°41 | 29°38 | 8°53 | 24°19 | 28°43 | 20°17 | 18°51 | 29°53 | 4° 1 | T 6 |
| W 7 | 13 0 51 | 17° 6'43 | 20°33 | 29°34 | 0♓48 | 13°52 | 5°36 | 29°38 | 8°53 | 24°19 | 28°42 | 20°R18 | 18°48 | 29°59 | 4° 1 | W 7 |
| T 8 | 13 4 48 | 18° 5'53 | 2♓26 | 29°18 | 1°50 | 14°30 | 5°32 | 29°39 | 8°53 | 24°19 | 28°41 | 20°17 | 18°44 | 0♈ 7 | 4° 1 | T 8 |
| F 9 | 13 8 44 | 19° 5'00 | 14°15 | 28°55 | 2°53 | 15° 7 | 5°28 | 29°40 | 8°54 | 24°19 | 28°40 | 20°14 | 18°41 | 0°13 | 4° 1 | F 9 |
| S 10 | 13 12 41 | 20° 4'06 | 26° 2 | 28°27 | 3°56 | 15°45 | 5°24 | 29°41 | 8°54 | 24°19 | 28°38 | 20° 9 | 18°38 | 0°20 | 4° 2 | S 10 |
| S 11 | 13 16 37 | 21° 3'10 | 7♈52 | 27°54 | 4°59 | 16°23 | 5°20 | 29°42 | 8°54 | 24°19 | 28°37 | 20° 0 | 18°35 | 0°27 | 4° 2 | S 11 |
| M12 | 13 20 34 | 22° 2'12 | 19°45 | 27°17 | 6° 2 | 17° 1 | 5°17 | 29°43 | 8°54 | 24°19 | 28°36 | 19°50 | 18°32 | 0°33 | 4° 3 | M12 |
| T 13 | 13 24 30 | 23° 1'12 | 1♉44 | 26°37 | 7° 6 | 17°39 | 5°13 | 29°44 | 8°R54 | 24°20 | 28°35 | 19°38 | 18°29 | 0°40 | 4° 4 | T 13 |
| W14 | 13 28 27 | 24° 0'09 | 13°50 | 25°54 | 8° 9 | 18°17 | 5°10 | 29°46 | 8°54 | 24°20 | 28°33 | 19°26 | 18°25 | 0°47 | 4° 4 | W14 |
| T 15 | 13 32 23 | 24°59'05 | 26° 4 | 25° 9 | 9°13 | 18°55 | 5° 7 | 29°47 | 8°54 | 24°20 | 28°32 | 19°14 | 18°22 | 0°53 | 4° 5 | T 15 |
| F 16 | 13 36 20 | 25°57'59 | 8♊27 | 24°23 | 10°18 | 19°33 | 5° 4 | 29°49 | 8°54 | 24°21 | 28°31 | 19° 4 | 18°19 | 1° 0 | 4° 6 | F 16 |
| S 17 | 13 40 17 | 26°56'51 | 21° 2 | 23°38 | 11°22 | 20°11 | 5° 1 | 29°51 | 8°54 | 24°21 | 28°29 | 18°57 | 18°16 | 1° 7 | 4° 7 | S 17 |
| S 18 | 13 44 13 | 27°55'40 | 3♋49 | 22°53 | 12°27 | 20°49 | 4°59 | 29°53 | 8°53 | 24°22 | 28°28 | 18°52 | 18°13 | 1°13 | 4° 9 | S 18 |
| M19 | 13 48 10 | 28°54'27 | 16°53 | 22°10 | 13°32 | 21°26 | 4°56 | 29°54 | 8°53 | 24°22 | 28°27 | 18°49 | 18° 9 | 1°20 | 4°10 | M19 |
| T 20 | 13 52 6 | 29°53'12 | 0♌14 | 21°30 | 14°37 | 22° 4 | 4°54 | 29°57 | 8°53 | 24°23 | 28°25 | 18°D49 | 18° 6 | 1°27 | 4°11 | T 20 |
| W21 | 13 56 3 | 0♉51'55 | 13°56 | 20°53 | 15°42 | 22°42 | 4°52 | 29°59 | 8°52 | 24°23 | 28°24 | 18°R49 | 18° 3 | 1°33 | 4°13 | W21 |
| T 22 | 13 59 59 | 1°50'35 | 28° 1 | 20°19 | 16°47 | 23°20 | 4°51 | 0♌ 1 | 8°52 | 24°24 | 28°22 | 18°49 | 18° 0 | 1°40 | 4°15 | T 22 |
| F 23 | 14 3 56 | 2°49'13 | 12♍28 | 19°49 | 17°53 | 23°58 | 4°49 | 0° 3 | 8°51 | 24°24 | 28°21 | 18°47 | 17°57 | 1°47 | 4°16 | F 23 |
| S 24 | 14 7 52 | 3°47'49 | 27°15 | 19°23 | 18°59 | 24°36 | 4°48 | 0° 6 | 8°51 | 24°25 | 28°20 | 18°43 | 17°54 | 1°53 | 4°18 | S 24 |
| S 25 | 14 11 49 | 4°46'23 | 12♎16 | 19° 2 | 20° 5 | 25°14 | 4°46 | 0° 8 | 8°50 | 24°26 | 28°18 | 18°36 | 17°50 | 2° 0 | 4°20 | S 25 |
| M26 | 14 15 46 | 5°44'54 | 27°23 | 18°47 | 21°11 | 25°51 | 4°45 | 0°11 | 8°50 | 24°26 | 28°17 | 18°26 | 17°47 | 2° 7 | 4°22 | M26 |
| T 27 | 14 19 42 | 6°43'24 | 12♏26 | 18°36 | 22°17 | 26°29 | 4°44 | 0°14 | 8°49 | 24°27 | 28°15 | 18°16 | 17°44 | 2°13 | 4°24 | T 27 |
| W28 | 14 23 39 | 7°41'52 | 27°15 | 18°30 | 23°23 | 27° 7 | 4°44 | 0°17 | 8°48 | 24°28 | 28°14 | 18° 5 | 17°41 | 2°20 | 4°26 | W28 |
| T 29 | 14 27 35 | 8°40'18 | 11♐41 | 18°D29 | 24°30 | 27°45 | 4°43 | 0°20 | 8°48 | 24°28 | 28°12 | 17°55 | 17°38 | 2°27 | 4°29 | T 29 |
| F 30 | 14 31 32 | 9♉38'43 | 25♐41 | 18♈33 | 25♓37 | 28♊23 | 4♍43 | 0♌23 | 8♑47 | 24♋29 | 28♏10 | 17♌47 | 17♌35 | 2♈34 | 4♌31 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 4n25 | 15s55 | 5n 0 | 13n48 | 2n58 | 11s57 | 1n24 | 23n 9 | 1n14 | 10n29 | 1n19 | 20n38 | 0n27 | 23s23 | 0s17 | 20n41 | 0s33 | 5s30 | 14n42 | 14n40 | 15n 4 | 3s19 | 12n14 | 7s11 | T 1 |
| F 2 | 4 48 | 18 15 | 4 34 | 14 3 | 3 5 | 11 43 | 1 18 | 23 15 | 1 14 | 10 31 | 1 19 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 30 | 14 42 | 14 41 | 15 5 | 3 17 | 12 14 | 7 11 | F 2 |
| S 3 | 5 11 | 19 30 | 3 54 | 14 15 | 3 10 | 11 28 | 1 12 | 23 20 | 1 14 | 10 33 | 1 19 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 29 | 14 42 | 14 42 | 15 6 | 3 15 | 12 15 | 7 10 | S 3 |
| S 4 | 5 34 | 19 39 | 3 4 | 14 22 | 3 14 | 11 13 | 1 6 | 23 26 | 1 15 | 10 35 | 1 19 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 29 | 14 43 | 14 43 | 15 7 | 3 13 | 12 16 | 7 9 | S 4 |
| M 5 | 5 57 | 18 49 | 2 6 | 14 26 | 3 16 | 10 58 | 0 59 | 23 31 | 1 15 | 10 36 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 28 | 14 43 | 14 42 | 15 8 | 3 11 | 12 17 | 7 9 | M 5 |
| T 6 | 6 20 | 17 6 | 1 3 | 14 26 | 3 17 | 10 42 | 0 53 | 23 36 | 1 15 | 10 38 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 28 | 14 43 | 14 42 | 15 9 | 3 9 | 12 17 | 7 8 | T 6 |
| W 7 | 6 43 | 14 38 | 0s 1 | 14 22 | 3 16 | 10 26 | 0 48 | 23 41 | 1 15 | 10 39 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 27 | 14 44 | 14 42 | 15 10 | 3 7 | 12 18 | 7 7 | W 7 |
| T 8 | 7 5 | 11 36 | 1 5 | 14 14 | 3 14 | 10 9 | 0 42 | 23 45 | 1 15 | 10 41 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 27 | 14 44 | 14 42 | 15 11 | 3 5 | 12 19 | 7 6 | T 8 |
| F 9 | 7 28 | 8 7 | 2 5 | 14 2 | 3 10 | 9 52 | 0 36 | 23 50 | 1 15 | 10 42 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 26 | 14 44 | 14 43 | 15 12 | 3 3 | 12 19 | 7 6 | F 9 |
| S 10 | 7 50 | 4 19 | 2 59 | 13 47 | 3 5 | 9 35 | 0 30 | 23 54 | 1 16 | 10 44 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 26 | 14 44 | 14 45 | 15 13 | 3 1 | 12 20 | 7 5 | S 10 |
| S 11 | 8 12 | 0 21 | 3 46 | 13 28 | 2 57 | 9 17 | 0 25 | 23 58 | 1 16 | 10 45 | 1 18 | 20 38 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 25 | 14 45 | 14 48 | 15 14 | 2 59 | 12 21 | 7 4 | S 11 |
| M12 | 8 34 | 3n39 | 4 23 | 13 7 | 2 49 | 8 59 | 0 19 | 24 2 | 1 16 | 10 46 | 1 18 | 20 37 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 25 | 14 45 | 14 51 | 15 15 | 2 57 | 12 21 | 7 3 | M12 |
| T 13 | 8 56 | 7 33 | 4 48 | 12 43 | 2 39 | 8 41 | 0 14 | 24 6 | 1 16 | 10 47 | 1 17 | 20 37 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 24 | 14 45 | 14 54 | 15 16 | 2 55 | 12 22 | 7 3 | T 13 |
| W14 | 9 18 | 11 10 | 5 1 | 12 16 | 2 27 | 8 22 | 0 9 | 24 9 | 1 16 | 10 48 | 1 17 | 20 37 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 24 | 14 45 | 14 58 | 15 17 | 2 53 | 12 22 | 7 2 | W14 |
| T 15 | 9 40 | 14 22 | 5 1 | 11 48 | 2 14 | 8 3 | 0 4 | 24 13 | 1 16 | 10 49 | 1 17 | 20 37 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 23 | 14 46 | 15 2 | 15 18 | 2 51 | 12 23 | 7 1 | T 15 |
| F 16 | 10 1 | 16 59 | 4 46 | 11 18 | 2 0 | 7 43 | 0s 2 | 24 16 | 1 16 | 10 50 | 1 17 | 20 36 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 23 | 14 46 | 15 5 | 15 19 | 2 49 | 12 23 | 7 0 | F 16 |
| S 17 | 10 22 | 18 50 | 4 17 | 10 48 | 1 45 | 7 24 | 0 6 | 24 19 | 1 17 | 10 51 | 1 17 | 20 36 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 22 | 14 46 | 15 7 | 15 20 | 2 46 | 12 24 | 7 0 | S 17 |
| S 18 | 10 43 | 19 46 | 3 35 | 10 17 | 1 30 | 7 3 | 0 11 | 24 22 | 1 17 | 10 52 | 1 17 | 20 36 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 22 | 14 46 | 15 9 | 15 21 | 2 44 | 12 24 | 6 59 | S 18 |
| M19 | 11 4 | 19 41 | 2 41 | 9 46 | 1 14 | 6 43 | 0 16 | 24 24 | 1 17 | 10 52 | 1 17 | 20 35 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 21 | 14 46 | 15 10 | 15 22 | 2 42 | 12 25 | 6 58 | M19 |
| T 20 | 11 25 | 18 29 | 1 37 | 9 15 | 0 57 | 6 22 | 0 21 | 24 27 | 1 17 | 10 53 | 1 16 | 20 35 | 0 27 | 23 23 | 0 17 | 20 41 | 0 33 | 5 21 | 14 47 | 15 10 | 15 23 | 2 40 | 12 25 | 6 57 | T 20 |
| W21 | 11 46 | 16 12 | 0 26 | 8 46 | 0 40 | 6 1 | 0 25 | 24 29 | 1 17 | 10 54 | 1 16 | 20 35 | 0 28 | 23 24 | 0 17 | 20 41 | 0 33 | 5 20 | 14 47 | 15 10 | 15 24 | 2 38 | 12 25 | 6 57 | W21 |
| T 22 | 12 6 | 12 54 | 0n49 | 8 17 | 0 23 | 5 40 | 0 30 | 24 31 | 1 17 | 10 54 | 1 16 | 20 34 | 0 28 | 23 24 | 0 17 | 20 41 | 0 33 | 5 20 | 14 47 | 15 10 | 15 25 | 2 36 | 12 26 | 6 56 | T 22 |
| F 23 | 12 26 | 8 45 | 2 2 | 7 51 | 0 7 | 5 19 | 0 34 | 24 33 | 1 17 | 10 55 | 1 16 | 20 34 | 0 28 | 23 24 | 0 17 | 20 40 | 0 33 | 5 19 | 14 47 | 15 10 | 15 26 | 2 34 | 12 26 | 6 55 | F 23 |
| S 24 | 12 46 | 3 59 | 3 9 | 7 26 | 0s10 | 4 57 | 0 39 | 24 35 | 1 17 | 10 55 | 1 16 | 20 33 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 19 | 14 47 | 15 12 | 15 27 | 2 32 | 12 26 | 6 54 | S 24 |
| S 25 | 13 6 | 1s 6 | 4 3 | 7 3 | 0 26 | 4 35 | 0 43 | 24 36 | 1 17 | 10 55 | 1 16 | 20 33 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 18 | 14 47 | 15 14 | 15 28 | 2 30 | 12 27 | 6 54 | S 25 |
| M26 | 13 25 | 6 9 | 4 41 | 6 43 | 0 41 | 4 13 | 0 47 | 24 38 | 1 17 | 10 56 | 1 16 | 20 32 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 18 | 14 48 | 15 17 | 15 29 | 2 28 | 12 27 | 6 53 | M26 |
| T 27 | 13 44 | 10 47 | 5 0 | 6 25 | 0 56 | 3 50 | 0 51 | 24 39 | 1 17 | 10 56 | 1 15 | 20 32 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 18 | 14 48 | 15 20 | 15 30 | 2 26 | 12 27 | 6 52 | T 27 |
| W28 | 14 4 | 14 41 | 4 57 | 6 9 | 1 10 | 3 27 | 0 55 | 24 40 | 1 17 | 10 56 | 1 15 | 20 31 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 17 | 14 48 | 15 23 | 15 31 | 2 24 | 12 27 | 6 52 | W28 |
| T 29 | 14 22 | 17 36 | 4 36 | 5 56 | 1 24 | 3 4 | 0 58 | 24 41 | 1 18 | 10 56 | 1 15 | 20 30 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 17 | 14 48 | 15 27 | 15 32 | 2 22 | 12 27 | 6 51 | T 29 |
| F 30 | 14n41 | 19s22 | 3n58 | 5n46 | 1s37 | 2s41 | 1s 2 | 24n41 | 1n18 | 10n56 | 1n15 | 20n30 | 0n28 | 23s24 | 0s17 | 20n40 | 0s32 | 5s16 | 14n48 | 15n29 | 15n33 | 2s20 | 12n28 | 6s50 | F 30 |

Julian Day Number = 2539658.5, Delta T = 209.08 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°06'43, Lahiri = 27°13'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2241

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 28 | 10♉37'06 | 9♋11 | 18♈42 | 26♓44 | 29♊ 1 | 4°D43 | 0♌26 | 8°R46 | 24♋30 | 28°R 9 | 17°R41 | 17♌31 | 2♈40 | 4♌34 | S 1 |
| S 2 | 14 39 25 | 11°35'28 | 22°13 | 18°56 | 27°51 | 29°38 | 4♍43 | 0°29 | 8♋45 | 24°31 | 28♏ 7 | 17♌38 | 17°28 | 2°47 | 4°36 | S 2 |
| M 3 | 14 43 21 | 12°33'48 | 4♒50 | 19°14 | 28°58 | 0♋16 | 4°43 | 0°32 | 8°44 | 24°32 | 28° 6 | 17°37 | 17°25 | 2°54 | 4°39 | M 3 |
| T 4 | 14 47 18 | 13°32'06 | 17° 7 | 19°37 | 0♈ 5 | 0°54 | 4°43 | 0°36 | 8°43 | 24°33 | 28° 4 | 17°37 | 17°22 | 3° 0 | 4°42 | T 4 |
| W 5 | 14 51 15 | 14°30'23 | 29° 9 | 20° 4 | 1°12 | 1°32 | 4°44 | 0°39 | 8°42 | 24°34 | 28° 3 | 17°37 | 17°19 | 3° 7 | 4°44 | W 5 |
| T 6 | 14 55 11 | 15°28'38 | 11♓ 1 | 20°36 | 2°20 | 2°10 | 4°45 | 0°43 | 8°41 | 24°35 | 28° 1 | 17°35 | 17°15 | 3°14 | 4°47 | T 6 |
| F 7 | 14 59 8 | 16°26'52 | 22°50 | 21°11 | 3°28 | 2°47 | 4°46 | 0°47 | 8°40 | 24°36 | 27°59 | 17°32 | 17°12 | 3°20 | 4°50 | F 7 |
| S 8 | 15 3 4 | 17°25'04 | 4♈38 | 21°51 | 4°35 | 3°25 | 4°47 | 0°51 | 8°38 | 24°37 | 27°58 | 17°25 | 17° 9 | 3°27 | 4°54 | S 8 |
| S 9 | 15 7 1 | 18°23'15 | 16°31 | 22°34 | 5°43 | 4° 3 | 4°48 | 0°54 | 8°37 | 24°38 | 27°56 | 17°16 | 17° 6 | 3°34 | 4°57 | S 9 |
| M10 | 15 10 57 | 19°21'24 | 28°30 | 23°20 | 6°51 | 4°41 | 4°50 | 0°58 | 8°36 | 24°39 | 27°54 | 17° 5 | 17° 3 | 3°40 | 5° 0 | M10 |
| T 11 | 15 14 54 | 20°19'31 | 10♉38 | 24°11 | 7°59 | 5°19 | 4°52 | 1° 3 | 8°35 | 24°40 | 27°53 | 16°51 | 17° 0 | 3°47 | 5° 3 | T 11 |
| W12 | 15 18 50 | 21°17'37 | 22°55 | 25° 4 | 9° 8 | 5°56 | 4°53 | 1° 7 | 8°33 | 24°41 | 27°51 | 16°38 | 16°56 | 3°54 | 5° 7 | W12 |
| T 13 | 15 22 47 | 22°15'42 | 5♊24 | 26° 1 | 10°16 | 6°34 | 4°56 | 1°11 | 8°32 | 24°43 | 27°49 | 16°24 | 16°53 | 4° 0 | 5°10 | T 13 |
| F 14 | 15 26 44 | 23°13'45 | 18° 3 | 27° 0 | 11°24 | 7°12 | 4°58 | 1°15 | 8°30 | 24°44 | 27°48 | 16°13 | 16°50 | 4° 7 | 5°14 | F 14 |
| S 15 | 15 30 40 | 24°11'46 | 0♋53 | 28° 3 | 12°33 | 7°50 | 5° 0 | 1°20 | 8°29 | 24°45 | 27°46 | 16° 4 | 16°47 | 4°14 | 5°18 | S 15 |
| S 16 | 15 34 37 | 25° 9'45 | 13°54 | 29° 8 | 13°41 | 8°27 | 5° 3 | 1°24 | 8°27 | 24°46 | 27°44 | 15°58 | 16°44 | 4°21 | 5°22 | S 16 |
| M17 | 15 38 33 | 26° 7'43 | 27° 8 | 0♉17 | 14°50 | 9° 5 | 5° 6 | 1°29 | 8°26 | 24°48 | 27°43 | 15°55 | 16°41 | 4°27 | 5°26 | M17 |
| T 18 | 15 42 30 | 27° 5'38 | 10♌34 | 1°27 | 15°59 | 9°43 | 5° 9 | 1°33 | 8°24 | 24°49 | 27°41 | 15°D54 | 16°37 | 4°34 | 5°30 | T 18 |
| W19 | 15 46 26 | 28° 3'32 | 24°16 | 2°41 | 17° 8 | 10°21 | 5°12 | 1°38 | 8°23 | 24°51 | 27°39 | 15°R54 | 16°34 | 4°41 | 5°34 | W19 |
| T 20 | 15 50 23 | 29° 1'25 | 8♍14 | 3°57 | 18°17 | 10°58 | 5°15 | 1°43 | 8°21 | 24°52 | 27°38 | 15°54 | 16°31 | 4°47 | 5°38 | T 20 |
| F 21 | 15 54 19 | 29°59'15 | 22°27 | 5°16 | 19°26 | 11°36 | 5°18 | 1°48 | 8°19 | 24°53 | 27°36 | 15°52 | 16°28 | 4°54 | 5°42 | F 21 |
| S 22 | 15 58 16 | 0♊57'03 | 6♎55 | 6°37 | 20°35 | 12°14 | 5°22 | 1°53 | 8°18 | 24°55 | 27°34 | 15°48 | 16°25 | 5° 1 | 5°46 | S 22 |
| S 23 | 16 2 13 | 1°54'50 | 21°34 | 8° 0 | 21°44 | 12°52 | 5°26 | 1°58 | 8°16 | 24°56 | 27°33 | 15°42 | 16°21 | 5° 7 | 5°51 | S 23 |
| M24 | 16 6 9 | 2°52'36 | 6♏19 | 9°26 | 22°53 | 13°29 | 5°30 | 2° 3 | 8°14 | 24°58 | 27°31 | 15°33 | 16°18 | 5°14 | 5°55 | M24 |
| T 25 | 16 10 6 | 3°50'20 | 21° 2 | 10°54 | 24° 2 | 14° 7 | 5°34 | 2° 8 | 8°12 | 24°59 | 27°29 | 15°23 | 16°15 | 5°21 | 6° 0 | T 25 |
| W26 | 16 14 2 | 4°48'02 | 5♐34 | 12°25 | 25°12 | 14°45 | 5°38 | 2°14 | 8°10 | 25° 1 | 27°28 | 15°13 | 16°12 | 5°27 | 6° 4 | W26 |
| T 27 | 16 17 59 | 5°45'43 | 19°50 | 13°58 | 26°21 | 15°22 | 5°43 | 2°19 | 8° 8 | 25° 2 | 27°26 | 15° 3 | 16° 9 | 5°34 | 6° 9 | T 27 |
| F 28 | 16 21 55 | 6°43'23 | 3♑43 | 15°33 | 27°31 | 16° 0 | 5°47 | 2°24 | 8° 6 | 25° 4 | 27°24 | 14°55 | 16° 6 | 5°41 | 6°14 | F 28 |
| S 29 | 16 25 52 | 7°41'02 | 17°11 | 17°11 | 28°40 | 16°38 | 5°52 | 2°30 | 8° 4 | 25° 6 | 27°23 | 14°50 | 16° 2 | 5°47 | 6°19 | S 29 |
| S 30 | 16 29 48 | 8°38'40 | 0♒14 | 18°50 | 29°50 | 17°15 | 5°57 | 2°35 | 8° 2 | 25° 7 | 27°21 | 14°47 | 15°59 | 5°54 | 6°23 | S 30 |
| M31 | 16 33 45 | 9♊36'17 | 12♒53 | 20♉33 | 1♉ 0 | 17♋53 | 6♍ 2 | 2♌41 | 8♑ 0 | 25♋ 9 | 27♏20 | 14°D46 | 15♌56 | 6♈ 1 | 6♌28 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n59 | 19s57 | 3n 8 | 5n38 | 1s49 | 2s18 | 1s 5 | 24n42 | 1n18 | 10n56 | 1n15 | 20n29 | 0n28 | 23s24 | 0s17 | 20n40 | 0s32 | 5s16 | 14n48 | 15n31 | 15n34 | 2s18 | 12n28 | 6s49 |
| S 2 | 15 17 | 19 26 | 2 10 | 5 33 | 2 0 | 1 55 | 1 9 | 24 42 | 1 18 | 10 56 | 1 15 | 20 28 | 0 28 | 23 24 | 0 17 | 20 40 | 0 32 | 5 15 | 14 48 | 15 32 | 15 35 | 2 15 | 12 28 | 6 49 |
| M 3 | 15 35 | 17 57 | 1 7 | 5 30 | 2 10 | 1 31 | 1 12 | 24 42 | 1 18 | 10 55 | 1 14 | 20 28 | 0 28 | 23 24 | 0 17 | 20 39 | 0 32 | 5 15 | 14 48 | 15 32 | 15 36 | 2 13 | 12 28 | 6 48 |
| T 4 | 15 53 | 15 39 | 0 3 | 5 30 | 2 20 | 1 7 | 1 15 | 24 42 | 1 18 | 10 55 | 1 14 | 20 27 | 0 28 | 23 24 | 0 17 | 20 39 | 0 32 | 5 15 | 14 48 | 15 32 | 15 37 | 2 11 | 12 28 | 6 47 |
| W 5 | 16 10 | 12 42 | 1s 1 | 5 32 | 2 29 | 0 43 | 1 19 | 24 42 | 1 18 | 10 55 | 1 14 | 20 26 | 0 28 | 23 25 | 0 17 | 20 39 | 0 32 | 5 14 | 14 49 | 15 32 | 15 37 | 2 9 | 12 28 | 6 47 |
| T 6 | 16 27 | 9 17 | 2 1 | 5 37 | 2 36 | 0 19 | 1 22 | 24 41 | 1 18 | 10 54 | 1 14 | 20 26 | 0 28 | 23 25 | 0 17 | 20 39 | 0 32 | 5 14 | 14 49 | 15 32 | 15 38 | 2 7 | 12 28 | 6 46 |
| F 7 | 16 44 | 5 31 | 2 55 | 5 44 | 2 43 | 0n 5 | 1 24 | 24 40 | 1 18 | 10 54 | 1 14 | 20 25 | 0 28 | 23 25 | 0 17 | 20 39 | 0 32 | 5 13 | 14 49 | 15 34 | 15 39 | 2 5 | 12 28 | 6 45 |
| S 8 | 17 0 | 1 33 | 3 41 | 5 52 | 2 50 | 0 29 | 1 27 | 24 40 | 1 18 | 10 53 | 1 14 | 20 24 | 0 28 | 23 25 | 0 17 | 20 39 | 0 32 | 5 13 | 14 49 | 15 35 | 15 40 | 2 3 | 12 28 | 6 44 |
| S 9 | 17 17 | 2n30 | 4 18 | 6 3 | 2 55 | 0 54 | 1 30 | 24 38 | 1 18 | 10 52 | 1 13 | 20 23 | 0 28 | 23 25 | 0 17 | 20 38 | 0 32 | 5 13 | 14 49 | 15 38 | 15 41 | 2 1 | 12 28 | 6 44 |
| M10 | 17 33 | 6 29 | 4 45 | 6 16 | 3 0 | 1 18 | 1 33 | 24 37 | 1 18 | 10 52 | 1 13 | 20 22 | 0 28 | 23 25 | 0 17 | 20 38 | 0 32 | 5 12 | 14 49 | 15 42 | 15 42 | 1 59 | 12 28 | 6 43 |
| T 11 | 17 48 | 10 16 | 4 58 | 6 31 | 3 4 | 1 43 | 1 35 | 24 36 | 1 18 | 10 51 | 1 13 | 20 22 | 0 28 | 23 25 | 0 17 | 20 38 | 0 32 | 5 12 | 14 49 | 15 46 | 15 43 | 1 57 | 12 28 | 6 42 |
| W12 | 18 4 | 13 40 | 4 58 | 6 47 | 3 7 | 2 7 | 1 37 | 24 34 | 1 18 | 10 50 | 1 13 | 20 21 | 0 28 | 23 25 | 0 17 | 20 38 | 0 32 | 5 12 | 14 49 | 15 50 | 15 44 | 1 55 | 12 28 | 6 42 |
| T 13 | 18 19 | 16 31 | 4 44 | 7 5 | 3 9 | 2 32 | 1 40 | 24 32 | 1 18 | 10 49 | 1 13 | 20 20 | 0 28 | 23 25 | 0 17 | 20 38 | 0 32 | 5 11 | 14 49 | 15 54 | 15 45 | 1 53 | 12 27 | 6 41 |
| F 14 | 18 33 | 18 38 | 4 16 | 7 25 | 3 11 | 2 57 | 1 42 | 24 30 | 1 18 | 10 48 | 1 13 | 20 19 | 0 29 | 23 25 | 0 17 | 20 38 | 0 32 | 5 11 | 14 49 | 15 57 | 15 46 | 1 50 | 12 27 | 6 40 |
| S 15 | 18 48 | 19 50 | 3 34 | 7 46 | 3 12 | 3 21 | 1 44 | 24 28 | 1 18 | 10 47 | 1 12 | 20 18 | 0 29 | 23 26 | 0 18 | 20 37 | 0 32 | 5 11 | 14 49 | 16 0 | 15 47 | 1 48 | 12 27 | 6 40 |
| S 16 | 19 2 | 20 1 | 2 41 | 8 9 | 3 12 | 3 46 | 1 46 | 24 26 | 1 18 | 10 46 | 1 12 | 20 17 | 0 29 | 23 26 | 0 18 | 20 37 | 0 32 | 5 10 | 14 49 | 16 2 | 15 48 | 1 46 | 12 27 | 6 39 |
| M17 | 19 15 | 19 6 | 1 38 | 8 33 | 3 12 | 4 11 | 1 48 | 24 23 | 1 18 | 10 45 | 1 12 | 20 16 | 0 29 | 23 26 | 0 18 | 20 37 | 0 32 | 5 10 | 14 49 | 16 3 | 15 49 | 1 44 | 12 26 | 6 38 |
| T 18 | 19 29 | 17 7 | 0 28 | 8 59 | 3 11 | 4 36 | 1 49 | 24 21 | 1 18 | 10 44 | 1 12 | 20 15 | 0 29 | 23 26 | 0 18 | 20 37 | 0 32 | 5 10 | 14 49 | 16 3 | 15 50 | 1 42 | 12 26 | 6 38 |
| W19 | 19 42 | 14 7 | 0n44 | 9 25 | 3 9 | 5 1 | 1 51 | 24 18 | 1 18 | 10 42 | 1 12 | 20 14 | 0 29 | 23 26 | 0 18 | 20 37 | 0 32 | 5 10 | 14 48 | 16 3 | 15 51 | 1 40 | 12 26 | 6 37 |
| T 20 | 19 55 | 10 15 | 1 55 | 9 53 | 3 7 | 5 25 | 1 52 | 24 15 | 1 18 | 10 41 | 1 12 | 20 13 | 0 29 | 23 26 | 0 18 | 20 36 | 0 32 | 5 9 | 14 48 | 16 3 | 15 52 | 1 38 | 12 25 | 6 36 |
| F 21 | 20 7 | 5 45 | 3 1 | 10 22 | 3 4 | 5 50 | 1 54 | 24 11 | 1 18 | 10 40 | 1 11 | 20 12 | 0 29 | 23 26 | 0 18 | 20 36 | 0 32 | 5 9 | 14 48 | 16 3 | 15 53 | 1 36 | 12 25 | 6 36 |
| S 22 | 20 19 | 0 52 | 3 56 | 10 52 | 3 1 | 6 15 | 1 55 | 24 8 | 1 18 | 10 38 | 1 11 | 20 11 | 0 29 | 23 26 | 0 18 | 20 36 | 0 32 | 5 9 | 14 48 | 16 5 | 15 54 | 1 34 | 12 25 | 6 35 |
| S 23 | 20 31 | 4s 8 | 4 36 | 11 22 | 2 56 | 6 39 | 1 56 | 24 4 | 1 18 | 10 37 | 1 11 | 20 10 | 0 29 | 23 27 | 0 18 | 20 36 | 0 32 | 5 8 | 14 48 | 16 6 | 15 55 | 1 32 | 12 24 | 6 35 |
| M24 | 20 42 | 8 55 | 4 58 | 11 54 | 2 52 | 7 4 | 1 57 | 24 1 | 1 18 | 10 35 | 1 11 | 20 9 | 0 29 | 23 27 | 0 18 | 20 35 | 0 32 | 5 8 | 14 48 | 16 9 | 15 56 | 1 29 | 12 24 | 6 34 |
| T 25 | 20 53 | 13 9 | 5 0 | 12 26 | 2 47 | 7 29 | 1 58 | 23 57 | 1 18 | 10 33 | 1 11 | 20 8 | 0 29 | 23 27 | 0 18 | 20 35 | 0 32 | 5 8 | 14 48 | 16 12 | 15 57 | 1 27 | 12 23 | 6 33 |
| W26 | 21 4 | 16 33 | 4 43 | 12 59 | 2 41 | 7 53 | 1 59 | 23 53 | 1 18 | 10 32 | 1 11 | 20 7 | 0 29 | 23 27 | 0 18 | 20 35 | 0 32 | 5 8 | 14 48 | 16 15 | 15 58 | 1 25 | 12 23 | 6 33 |
| T 27 | 21 14 | 18 53 | 4 9 | 13 33 | 2 34 | 8 17 | 2 0 | 23 48 | 1 18 | 10 30 | 1 10 | 20 5 | 0 29 | 23 27 | 0 18 | 20 35 | 0 32 | 5 8 | 14 48 | 16 18 | 15 59 | 1 23 | 12 22 | 6 32 |
| F 28 | 21 24 | 20 1 | 3 20 | 14 7 | 2 28 | 8 42 | 2 1 | 23 44 | 1 17 | 10 28 | 1 10 | 20 4 | 0 29 | 23 27 | 0 18 | 20 34 | 0 32 | 5 7 | 14 48 | 16 20 | 15 59 | 1 21 | 12 22 | 6 32 |
| S 29 | 21 34 | 19 58 | 2 21 | 14 42 | 2 20 | 9 6 | 2 1 | 23 39 | 1 17 | 10 26 | 1 10 | 20 3 | 0 29 | 23 27 | 0 18 | 20 34 | 0 32 | 5 7 | 14 47 | 16 22 | 16 0 | 1 19 | 12 21 | 6 31 |
| S 30 | 21 43 | 18 50 | 1 17 | 15 17 | 2 13 | 9 30 | 2 2 | 23 34 | 1 17 | 10 24 | 1 10 | 20 2 | 0 29 | 23 28 | 0 18 | 20 34 | 0 32 | 5 7 | 14 47 | 16 23 | 16 1 | 1 17 | 12 20 | 6 30 |
| M31 | 21n52 | 16s46 | 0n10 | 15n52 | 2s 4 | 9n53 | 2s 2 | 23n29 | 1n17 | 10n22 | 1n10 | 20n 1 | 0n29 | 23s28 | 0s18 | 20n33 | 0s32 | 5s 7 | 14n47 | 16n23 | 16n 2 | 1s15 | 12n20 | 6s30 |

Julian Day Number = 2539688.5, Delta T = 209.19 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°06'48, Lahiri = 27°13'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 42 | 10♊33'53 | 25♒12 | 22♉17 | 2♉ 9 | 18♋31 | 6♍ 7 | 2♌47 | 7°R58 | 25♋11 | 27°R18 | 14♌46 | 15♌53 | 6♈ 8 | 6♌33 | T 1 |
| W 2 | 16 41 38 | 11°31'28 | 7♓17 | 24° 4 | 3°19 | 19° 8 | 6°12 | 2°52 | 7♑56 | 25°12 | 27♏16 | 14°R47 | 15°50 | 6°14 | 6°38 | W 2 |
| T 3 | 16 45 35 | 12°29'02 | 19°12 | 25°53 | 4°29 | 19°46 | 6°18 | 2°58 | 7°54 | 25°14 | 27°15 | 14°46 | 15°47 | 6°21 | 6°44 | T 3 |
| F 4 | 16 49 31 | 13°26'35 | 1♈ 2 | 27°44 | 5°39 | 20°24 | 6°23 | 3° 4 | 7°52 | 25°16 | 27°13 | 14°45 | 15°43 | 6°28 | 6°49 | F 4 |
| S 5 | 16 53 28 | 14°24'07 | 12°53 | 29°37 | 6°49 | 21° 1 | 6°29 | 3°10 | 7°50 | 25°17 | 27°12 | 14°41 | 15°40 | 6°34 | 6°54 | S 5 |
| S 6 | 16 57 24 | 15°21'39 | 24°49 | 1♊33 | 7°59 | 21°39 | 6°35 | 3°16 | 7°48 | 25°19 | 27°10 | 14°35 | 15°37 | 6°41 | 7° 0 | S 6 |
| M 7 | 17 1 21 | 16°19'09 | 6♉54 | 3°31 | 9° 9 | 22°17 | 6°41 | 3°22 | 7°46 | 25°21 | 27° 8 | 14°27 | 15°34 | 6°48 | 7° 5 | M 7 |
| T 8 | 17 5 17 | 17°16'39 | 19°10 | 5°31 | 10°20 | 22°54 | 6°48 | 3°28 | 7°43 | 25°23 | 27° 7 | 14°17 | 15°31 | 6°54 | 7°10 | T 8 |
| W 9 | 17 9 14 | 18°14'08 | 1♊40 | 7°33 | 11°30 | 23°32 | 6°54 | 3°34 | 7°41 | 25°25 | 27° 5 | 14° 7 | 15°27 | 7° 1 | 7°16 | W 9 |
| T 10 | 17 13 11 | 19°11'37 | 14°23 | 9°36 | 12°40 | 24°10 | 7° 0 | 3°41 | 7°39 | 25°27 | 27° 4 | 13°57 | 15°24 | 7° 8 | 7°22 | T 10 |
| F 11 | 17 17 7 | 20° 9'04 | 27°21 | 11°42 | 13°51 | 24°47 | 7° 7 | 3°47 | 7°37 | 25°28 | 27° 2 | 13°49 | 15°21 | 7°14 | 7°27 | F 11 |
| S 12 | 17 21 4 | 21° 6'31 | 10♋31 | 13°49 | 15° 1 | 25°25 | 7°14 | 3°53 | 7°34 | 25°30 | 27° 1 | 13°42 | 15°18 | 7°21 | 7°33 | S 12 |
| S 13 | 17 25 0 | 22° 3'56 | 23°54 | 15°58 | 16°12 | 26° 3 | 7°21 | 4° 0 | 7°32 | 25°32 | 26°59 | 13°38 | 15°15 | 7°28 | 7°39 | S 13 |
| M14 | 17 28 57 | 23° 1'21 | 7♌27 | 18° 7 | 17°22 | 26°40 | 7°28 | 4° 6 | 7°30 | 25°34 | 26°58 | 13°D37 | 15°12 | 7°35 | 7°45 | M14 |
| T 15 | 17 32 53 | 23°58'45 | 21°11 | 20°18 | 18°33 | 27°18 | 7°35 | 4°13 | 7°27 | 25°36 | 26°56 | 13°37 | 15° 8 | 7°41 | 7°51 | T 15 |
| W16 | 17 36 50 | 24°56'07 | 5♍ 4 | 22°29 | 19°43 | 27°56 | 7°42 | 4°19 | 7°25 | 25°38 | 26°55 | 13°38 | 15° 5 | 7°48 | 7°56 | W16 |
| T 17 | 17 40 46 | 25°53'28 | 19° 5 | 24°41 | 20°54 | 28°33 | 7°50 | 4°26 | 7°22 | 25°40 | 26°54 | 13°R39 | 15° 2 | 7°55 | 8° 2 | T 17 |
| F 18 | 17 44 43 | 26°50'49 | 3♎14 | 26°53 | 22° 5 | 29°11 | 7°57 | 4°32 | 7°20 | 25°42 | 26°52 | 13°39 | 14°59 | 8° 1 | 8° 9 | F 18 |
| S 19 | 17 48 40 | 27°48'08 | 17°30 | 29° 5 | 23°15 | 29°49 | 8° 5 | 4°39 | 7°18 | 25°44 | 26°51 | 13°37 | 14°56 | 8° 8 | 8°15 | S 19 |
| S 20 | 17 52 36 | 28°45'27 | 1♏49 | 1♋17 | 24°26 | 0♌26 | 8°13 | 4°46 | 7°15 | 25°46 | 26°49 | 13°34 | 14°53 | 8°15 | 8°21 | S 20 |
| M21 | 17 56 33 | 29°42'44 | 16° 9 | 3°28 | 25°37 | 1° 4 | 8°21 | 4°53 | 7°13 | 25°48 | 26°48 | 13°28 | 14°49 | 8°21 | 8°27 | M21 |
| T 22 | 18 0 29 | 0♋40'01 | 0♐25 | 5°38 | 26°48 | 1°42 | 8°29 | 4°59 | 7°10 | 25°50 | 26°47 | 13°22 | 14°46 | 8°28 | 8°33 | T 22 |
| W23 | 18 4 26 | 1°37'18 | 14°31 | 7°47 | 27°59 | 2°19 | 8°37 | 5° 6 | 7° 8 | 25°52 | 26°46 | 13°16 | 14°43 | 8°35 | 8°40 | W23 |
| T 24 | 18 8 22 | 2°34'33 | 28°24 | 9°55 | 29°10 | 2°57 | 8°45 | 5°13 | 7° 6 | 25°54 | 26°44 | 13°10 | 14°40 | 8°42 | 8°46 | T 24 |
| F 25 | 18 12 19 | 3°31'49 | 12♑ 0 | 12° 1 | 0♊21 | 3°35 | 8°54 | 5°20 | 7° 3 | 25°56 | 26°43 | 13° 5 | 14°37 | 8°48 | 8°52 | F 25 |
| S 26 | 18 16 15 | 4°29'03 | 25°15 | 14° 5 | 1°32 | 4°12 | 9° 2 | 5°27 | 7° 1 | 25°58 | 26°42 | 13° 2 | 14°33 | 8°55 | 8°59 | S 26 |
| S 27 | 18 20 12 | 5°26'18 | 8♒11 | 16° 8 | 2°43 | 4°50 | 9°11 | 5°34 | 6°58 | 26° 1 | 26°41 | 13°D 0 | 14°30 | 9° 2 | 9° 5 | S 27 |
| M28 | 18 24 9 | 6°23'32 | 20°46 | 18° 9 | 3°54 | 5°27 | 9°19 | 5°41 | 6°56 | 26° 3 | 26°39 | 13° 0 | 14°27 | 9° 8 | 9°12 | M28 |
| T 29 | 18 28 5 | 7°20'46 | 3♓ 5 | 20° 8 | 5° 5 | 6° 5 | 9°28 | 5°48 | 6°53 | 26° 5 | 26°38 | 13° 2 | 14°24 | 9°15 | 9°18 | T 29 |
| W30 | 18 32 2 | 8♋18'00 | 15♓11 | 22♋ 5 | 6♊17 | 6♌43 | 9♍37 | 5♌56 | 6♑51 | 26♋ 7 | 26♏37 | 13♌ 3 | 14♌21 | 9♈22 | 9♌25 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 0 | 13s58 | 0s55 | 16n27 | 1s56 | 10n17 | 2s 3 | 23n24 | 1n17 | 10n20 | 1n10 | 19n59 | 0n29 | 23s28 | 0s18 | 20n33 | 0s32 | 5s 7 | 14n47 | 16n23 | 16n 3 | 1s13 | 12n19 | 6s29 |
| W 2 | 22 8 | 10 38 | 1 57 | 17 2 | 1 47 | 10 41 | 2 3 | 23 19 | 1 17 | 10 18 | 1 10 | 19 58 | 0 29 | 23 28 | 0 18 | 20 33 | 0 31 | 5 6 | 14 47 | 16 23 | 16 4 | 1 10 | 12 18 | 6 29 |
| T 3 | 22 16 | 6 55 | 2 53 | 17 37 | 1 37 | 11 4 | 2 3 | 23 13 | 1 17 | 10 16 | 1 9 | 19 57 | 0 29 | 23 28 | 0 18 | 20 33 | 0 31 | 5 6 | 14 46 | 16 23 | 16 5 | 1 8 | 12 18 | 6 28 |
| F 4 | 22 23 | 2 58 | 3 41 | 18 12 | 1 28 | 11 27 | 2 3 | 23 8 | 1 17 | 10 14 | 1 9 | 19 55 | 0 30 | 23 28 | 0 18 | 20 32 | 0 31 | 5 6 | 14 46 | 16 23 | 16 6 | 1 6 | 12 17 | 6 28 |
| S 5 | 22 30 | 1n 6 | 4 20 | 18 47 | 1 18 | 11 50 | 2 3 | 23 2 | 1 17 | 10 11 | 1 9 | 19 54 | 0 30 | 23 28 | 0 18 | 20 32 | 0 31 | 5 6 | 14 46 | 16 24 | 16 7 | 1 4 | 12 16 | 6 27 |
| S 6 | 22 36 | 5 9 | 4 47 | 19 21 | 1 7 | 12 13 | 2 3 | 22 56 | 1 17 | 10 9 | 1 9 | 19 53 | 0 30 | 23 28 | 0 18 | 20 32 | 0 31 | 5 6 | 14 46 | 16 26 | 16 8 | 1 2 | 12 15 | 6 27 |
| M 7 | 22 42 | 9 2 | 5 2 | 19 54 | 0 57 | 12 35 | 2 3 | 22 50 | 1 17 | 10 7 | 1 9 | 19 51 | 0 30 | 23 29 | 0 18 | 20 31 | 0 31 | 5 6 | 14 46 | 16 29 | 16 9 | 1 0 | 12 15 | 6 26 |
| T 8 | 22 48 | 12 37 | 5 4 | 20 26 | 0 46 | 12 58 | 2 2 | 22 43 | 1 17 | 10 4 | 1 9 | 19 50 | 0 30 | 23 29 | 0 18 | 20 31 | 0 31 | 5 6 | 14 45 | 16 31 | 16 10 | 0 58 | 12 14 | 6 26 |
| W 9 | 22 53 | 15 43 | 4 51 | 20 57 | 0 35 | 13 20 | 2 2 | 22 37 | 1 17 | 10 2 | 1 8 | 19 49 | 0 30 | 23 29 | 0 18 | 20 31 | 0 31 | 5 6 | 14 45 | 16 34 | 16 11 | 0 56 | 12 13 | 6 25 |
| T 10 | 22 58 | 18 8 | 4 23 | 21 27 | 0 24 | 13 41 | 2 1 | 22 30 | 1 17 | 9 59 | 1 8 | 19 47 | 0 30 | 23 29 | 0 18 | 20 30 | 0 31 | 5 6 | 14 45 | 16 37 | 16 12 | 0 53 | 12 12 | 6 25 |
| F 11 | 23 2 | 19 41 | 3 42 | 21 56 | 0 14 | 14 3 | 2 1 | 22 24 | 1 16 | 9 56 | 1 8 | 19 46 | 0 30 | 23 29 | 0 18 | 20 30 | 0 31 | 5 6 | 14 45 | 16 39 | 16 13 | 0 51 | 12 11 | 6 24 |
| S 12 | 23 6 | 20 12 | 2 48 | 22 23 | 0 3 | 14 24 | 2 0 | 22 17 | 1 16 | 9 54 | 1 8 | 19 44 | 0 30 | 23 29 | 0 18 | 20 30 | 0 31 | 5 6 | 14 44 | 16 41 | 16 14 | 0 49 | 12 10 | 6 24 |
| S 13 | 23 10 | 19 35 | 1 44 | 22 48 | 0n 8 | 14 45 | 1 59 | 22 9 | 1 16 | 9 51 | 1 8 | 19 43 | 0 30 | 23 30 | 0 18 | 20 30 | 0 31 | 5 5 | 14 44 | 16 42 | 16 14 | 0 47 | 12 9 | 6 23 |
| M14 | 23 13 | 17 51 | 0 33 | 23 11 | 0 19 | 15 6 | 1 59 | 22 2 | 1 16 | 9 48 | 1 8 | 19 41 | 0 30 | 23 30 | 0 18 | 20 29 | 0 31 | 5 5 | 14 44 | 16 43 | 16 15 | 0 45 | 12 8 | 6 23 |
| T 15 | 23 16 | 15 4 | 0n41 | 23 32 | 0 29 | 15 26 | 1 58 | 21 55 | 1 16 | 9 46 | 1 8 | 19 40 | 0 30 | 23 30 | 0 18 | 20 29 | 0 31 | 5 5 | 14 44 | 16 43 | 16 16 | 0 43 | 12 7 | 6 22 |
| W16 | 23 19 | 11 24 | 1 53 | 23 50 | 0 39 | 15 46 | 1 57 | 21 47 | 1 16 | 9 43 | 1 7 | 19 38 | 0 30 | 23 30 | 0 18 | 20 29 | 0 31 | 5 5 | 14 43 | 16 43 | 16 17 | 0 41 | 12 6 | 6 22 |
| T 17 | 23 21 | 7 4 | 2 59 | 24 6 | 0 48 | 16 6 | 1 56 | 21 39 | 1 16 | 9 40 | 1 7 | 19 37 | 0 30 | 23 30 | 0 18 | 20 28 | 0 31 | 5 5 | 14 43 | 16 42 | 16 18 | 0 38 | 12 5 | 6 21 |
| F 18 | 23 22 | 2 19 | 3 55 | 24 20 | 0 57 | 16 25 | 1 55 | 21 32 | 1 16 | 9 37 | 1 7 | 19 35 | 0 30 | 23 30 | 0 18 | 20 28 | 0 31 | 5 5 | 14 43 | 16 42 | 16 19 | 0 36 | 12 4 | 6 21 |
| S 19 | 23 23 | 2s35 | 4 37 | 24 30 | 1 6 | 16 44 | 1 53 | 21 24 | 1 16 | 9 34 | 1 7 | 19 34 | 0 30 | 23 30 | 0 18 | 20 27 | 0 31 | 5 5 | 14 42 | 16 43 | 16 20 | 0 34 | 12 3 | 6 20 |
| S 20 | 23 24 | 7 21 | 5 2 | 24 38 | 1 14 | 17 2 | 1 52 | 21 15 | 1 15 | 9 31 | 1 7 | 19 32 | 0 30 | 23 31 | 0 18 | 20 27 | 0 31 | 5 6 | 14 42 | 16 44 | 16 21 | 0 32 | 12 2 | 6 20 |
| M21 | 23 24 | 11 43 | 5 8 | 24 43 | 1 21 | 17 21 | 1 51 | 21 7 | 1 15 | 9 28 | 1 7 | 19 31 | 0 30 | 23 31 | 0 18 | 20 27 | 0 31 | 5 6 | 14 42 | 16 45 | 16 22 | 0 30 | 12 1 | 6 19 |
| T 22 | 23 24 | 15 24 | 4 55 | 24 45 | 1 28 | 17 38 | 1 49 | 20 59 | 1 15 | 9 25 | 1 7 | 19 29 | 0 30 | 23 31 | 0 18 | 20 26 | 0 31 | 5 6 | 14 41 | 16 47 | 16 23 | 0 28 | 12 0 | 6 19 |
| W23 | 23 24 | 18 8 | 4 24 | 24 44 | 1 34 | 17 56 | 1 48 | 20 50 | 1 15 | 9 21 | 1 7 | 19 27 | 0 31 | 23 31 | 0 18 | 20 26 | 0 31 | 5 6 | 14 41 | 16 49 | 16 24 | 0 26 | 11 58 | 6 19 |
| T 24 | 23 23 | 19 46 | 3 38 | 24 41 | 1 39 | 18 13 | 1 46 | 20 41 | 1 15 | 9 18 | 1 6 | 19 26 | 0 31 | 23 31 | 0 18 | 20 26 | 0 31 | 5 6 | 14 41 | 16 51 | 16 25 | 0 23 | 11 57 | 6 18 |
| F 25 | 23 22 | 20 12 | 2 40 | 24 35 | 1 44 | 18 29 | 1 45 | 20 32 | 1 15 | 9 15 | 1 6 | 19 24 | 0 31 | 23 31 | 0 18 | 20 25 | 0 31 | 5 6 | 14 40 | 16 52 | 16 26 | 0 21 | 11 56 | 6 18 |
| S 26 | 23 20 | 19 30 | 1 35 | 24 27 | 1 48 | 18 45 | 1 43 | 20 23 | 1 15 | 9 12 | 1 6 | 19 23 | 0 31 | 23 31 | 0 18 | 20 25 | 0 31 | 5 6 | 14 40 | 16 53 | 16 27 | 0 19 | 11 55 | 6 17 |
| S 27 | 23 18 | 17 46 | 0 26 | 24 16 | 1 51 | 19 1 | 1 41 | 20 14 | 1 15 | 9 8 | 1 6 | 19 21 | 0 31 | 23 32 | 0 18 | 20 25 | 0 31 | 5 6 | 14 39 | 16 53 | 16 27 | 0 17 | 11 53 | 6 17 |
| M28 | 23 15 | 15 13 | 0s42 | 24 2 | 1 53 | 19 16 | 1 39 | 20 5 | 1 14 | 9 5 | 1 6 | 19 19 | 0 31 | 23 32 | 0 18 | 20 24 | 0 31 | 5 6 | 14 39 | 16 53 | 16 28 | 0 15 | 11 52 | 6 17 |
| T 29 | 23 12 | 12 2 | 1 47 | 23 47 | 1 54 | 19 31 | 1 38 | 19 55 | 1 14 | 9 1 | 1 6 | 19 18 | 0 31 | 23 32 | 0 18 | 20 24 | 0 31 | 5 6 | 14 39 | 16 53 | 16 29 | 0 13 | 11 51 | 6 16 |
| W30 | 23n 9 | 8s23 | 2s47 | 23n30 | 1n55 | 19n45 | 1s36 | 19n46 | 1n14 | 8n58 | 1n 6 | 19n16 | 0n31 | 23s32 | 0s18 | 20n23 | 0s31 | 5s 6 | 14n38 | 16n52 | 16n30 | 0s11 | 11n49 | 6s16 |

Julian Day Number = 2539719.5, Delta T = 209.29 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°06'52, Lahiri = 27°13'52



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## JULY 2241

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 58 | 9♋15'13 | 27♓ 7 | 24♋ 0 | 7♊28 | 7♌20 | 9♍46 | 6♌ 3 | 6°R49 | 26♋ 9 | 26°R36 | 13♌ 5 | 14♌18 | 9♈28 | 9♌32 | T 1 |
| F 2 | 18 39 55 | 10°12'27 | 8♈59 | 25°53 | 8°39 | 7°58 | 9°55 | 6°10 | 6♑46 | 26°11 | 26♏35 | 13°R 5 | 14°14 | 9°35 | 9°38 | F 2 |
| S 3 | 18 43 51 | 11° 9'41 | 20°52 | 27°44 | 9°51 | 8°36 | 10° 4 | 6°17 | 6°44 | 26°13 | 26°34 | 13° 5 | 14°11 | 9°42 | 9°45 | S 3 |
| S 4 | 18 47 48 | 12° 6'55 | 2♉50 | 29°33 | 11° 2 | 9°13 | 10°14 | 6°25 | 6°41 | 26°16 | 26°33 | 13° 3 | 14° 8 | 9°48 | 9°52 | S 4 |
| M 5 | 18 51 44 | 13° 4'09 | 14°58 | 1♌19 | 12°14 | 9°51 | 10°23 | 6°32 | 6°39 | 26°18 | 26°32 | 13° 0 | 14° 5 | 9°55 | 9°59 | M 5 |
| T 6 | 18 55 41 | 14° 1'23 | 27°19 | 3° 4 | 13°25 | 10°29 | 10°33 | 6°39 | 6°36 | 26°20 | 26°31 | 12°56 | 14° 2 | 10° 2 | 10° 5 | T 6 |
| W 7 | 18 59 38 | 14°58'37 | 9♊57 | 4°46 | 14°37 | 11° 6 | 10°42 | 6°47 | 6°34 | 26°22 | 26°30 | 12°52 | 13°58 | 10° 9 | 10°12 | W 7 |
| T 8 | 19 3 34 | 15°55'51 | 22°53 | 6°26 | 15°48 | 11°44 | 10°52 | 6°54 | 6°32 | 26°24 | 26°29 | 12°47 | 13°55 | 10°15 | 10°19 | T 8 |
| F 9 | 19 7 31 | 16°53'06 | 6♋ 6 | 8° 4 | 17° 0 | 12°22 | 11° 2 | 7° 1 | 6°29 | 26°27 | 26°28 | 12°44 | 13°52 | 10°22 | 10°26 | F 9 |
| S 10 | 19 11 27 | 17°50'20 | 19°38 | 9°40 | 18°12 | 12°59 | 11°12 | 7° 9 | 6°27 | 26°29 | 26°27 | 12°41 | 13°49 | 10°29 | 10°33 | S 10 |
| S 11 | 19 15 24 | 18°47'35 | 3♌24 | 11°14 | 19°24 | 13°37 | 11°22 | 7°16 | 6°24 | 26°31 | 26°26 | 12°40 | 13°46 | 10°35 | 10°40 | S 11 |
| M12 | 19 19 20 | 19°44'49 | 17°23 | 12°45 | 20°35 | 14°15 | 11°32 | 7°24 | 6°22 | 26°33 | 26°25 | 12°D40 | 13°43 | 10°42 | 10°47 | M12 |
| T 13 | 19 23 17 | 20°42'03 | 1♍31 | 14°15 | 21°47 | 14°52 | 11°42 | 7°31 | 6°20 | 26°35 | 26°25 | 12°40 | 13°39 | 10°49 | 10°54 | T 13 |
| W14 | 19 27 14 | 21°39'18 | 15°45 | 15°42 | 22°59 | 15°30 | 11°52 | 7°39 | 6°17 | 26°38 | 26°24 | 12°42 | 13°36 | 10°55 | 11° 1 | W14 |
| T 15 | 19 31 10 | 22°36'32 | 0♎ 2 | 17° 7 | 24°11 | 16° 8 | 12° 3 | 7°46 | 6°15 | 26°40 | 26°23 | 12°43 | 13°33 | 11° 2 | 11° 8 | T 15 |
| F 16 | 19 35 7 | 23°33'46 | 14°18 | 18°29 | 25°23 | 16°46 | 12°13 | 7°54 | 6°13 | 26°42 | 26°22 | 12°44 | 13°30 | 11° 9 | 11°15 | F 16 |
| S 17 | 19 39 3 | 24°30'59 | 28°31 | 19°49 | 26°35 | 17°23 | 12°24 | 8° 2 | 6°11 | 26°44 | 26°22 | 12°R44 | 13°27 | 11°16 | 11°23 | S 17 |
| S 18 | 19 43 0 | 25°28'13 | 12♏38 | 21° 7 | 27°47 | 18° 1 | 12°34 | 8° 9 | 6° 8 | 26°47 | 26°21 | 12°43 | 13°24 | 11°22 | 11°30 | S 18 |
| M19 | 19 46 56 | 26°25'27 | 26°39 | 22°23 | 28°59 | 18°39 | 12°45 | 8°17 | 6° 6 | 26°49 | 26°20 | 12°42 | 13°20 | 11°29 | 11°37 | M19 |
| T 20 | 19 50 53 | 27°22'41 | 10♐30 | 23°36 | 0♋11 | 19°16 | 12°56 | 8°25 | 6° 4 | 26°51 | 26°20 | 12°40 | 13°17 | 11°36 | 11°44 | T 20 |
| W21 | 19 54 49 | 28°19'55 | 24° 9 | 24°47 | 1°23 | 19°54 | 13° 6 | 8°32 | 6° 2 | 26°53 | 26°19 | 12°38 | 13°14 | 11°42 | 11°51 | W21 |
| T 22 | 19 58 46 | 29°17'09 | 7♑36 | 25°55 | 2°35 | 20°32 | 13°17 | 8°40 | 5°59 | 26°55 | 26°19 | 12°36 | 13°11 | 11°49 | 11°59 | T 22 |
| F 23 | 20 2 43 | 0♌14'24 | 20°48 | 27° 0 | 3°48 | 21°10 | 13°28 | 8°48 | 5°57 | 26°58 | 26°18 | 12°35 | 13° 8 | 11°56 | 12° 6 | F 23 |
| S 24 | 20 6 39 | 1°11'39 | 3♒44 | 28° 3 | 5° 0 | 21°47 | 13°39 | 8°55 | 5°55 | 27° 0 | 26°18 | 12°34 | 13° 4 | 12° 3 | 12°13 | S 24 |
| S 25 | 20 10 36 | 2° 8'55 | 16°25 | 29° 2 | 6°12 | 22°25 | 13°50 | 9° 3 | 5°53 | 27° 2 | 26°17 | 12°D34 | 13° 1 | 12° 9 | 12°20 | S 25 |
| M26 | 20 14 32 | 3° 6'11 | 28°52 | 29°59 | 7°24 | 23° 3 | 14° 2 | 9°11 | 5°51 | 27° 4 | 26°17 | 12°35 | 12°58 | 12°16 | 12°28 | M26 |
| T 27 | 20 18 29 | 4° 3'27 | 11♓ 6 | 0♍53 | 8°37 | 23°41 | 14°13 | 9°18 | 5°49 | 27° 7 | 26°17 | 12°35 | 12°55 | 12°23 | 12°35 | T 27 |
| W28 | 20 22 25 | 5° 0'44 | 23° 9 | 1°43 | 9°49 | 24°18 | 14°24 | 9°26 | 5°47 | 27° 9 | 26°16 | 12°36 | 12°52 | 12°29 | 12°42 | W28 |
| T 29 | 20 26 22 | 5°58'02 | 5♈ 5 | 2°30 | 11° 2 | 24°56 | 14°35 | 9°34 | 5°45 | 27°11 | 26°16 | 12°37 | 12°49 | 12°36 | 12°50 | T 29 |
| F 30 | 20 30 18 | 6°55'21 | 16°57 | 3°14 | 12°14 | 25°34 | 14°47 | 9°42 | 5°43 | 27°13 | 26°16 | 12°38 | 12°45 | 12°43 | 12°57 | F 30 |
| S 31 | 20 34 15 | 7♌52'41 | 28♈50 | 3♍54 | 13♋27 | 26♌12 | 14♍58 | 9♌49 | 5♑41 | 27♋15 | 26♏16 | 12♌38 | 12♌42 | 12♈49 | 13♌ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 5 | 4s28 | 3s38 | 23n10 | 1n55 | 19n59 | 1s34 | 19n36 | 1n14 | 8n55 | 1n 6 | 19n14 | 0n31 | 23s32 | 0s18 | 20n23 | 0s31 | 5s 7 | 14n38 | 16n52 | 16n31 | 0s 8 | 11n48 | 6s16 |
| F 2 | 23 1 | 0 25 | 4 19 | 22 49 | 1 55 | 20 12 | 1 32 | 19 26 | 1 14 | 8 51 | 1 5 | 19 12 | 0 31 | 23 32 | 0 18 | 20 23 | 0 31 | 5 7 | 14 37 | 16 52 | 16 32 | 0 6 | 11 47 | 6 15 |
| S 3 | 22 56 | 3n39 | 4 50 | 22 26 | 1 53 | 20 25 | 1 30 | 19 16 | 1 14 | 8 47 | 1 5 | 19 11 | 0 31 | 23 32 | 0 18 | 20 22 | 0 31 | 5 7 | 14 37 | 16 52 | 16 33 | 0 4 | 11 45 | 6 15 |
| S 4 | 22 51 | 7 37 | 5 8 | 22 2 | 1 51 | 20 37 | 1 28 | 19 6 | 1 13 | 8 44 | 1 5 | 19 9 | 0 31 | 23 32 | 0 18 | 20 22 | 0 31 | 5 7 | 14 37 | 16 52 | 16 34 | 0 2 | 11 44 | 6 15 |
| M 5 | 22 46 | 11 19 | 5 12 | 21 36 | 1 49 | 20 49 | 1 25 | 18 56 | 1 13 | 8 40 | 1 5 | 19 7 | 0 31 | 23 33 | 0 18 | 20 21 | 0 31 | 5 7 | 14 36 | 16 53 | 16 35 | 0n 0 | 11 42 | 6 14 |
| T 6 | 22 40 | 14 37 | 5 3 | 21 9 | 1 45 | 21 0 | 1 23 | 18 46 | 1 13 | 8 36 | 1 5 | 19 5 | 0 31 | 23 33 | 0 18 | 20 21 | 0 31 | 5 8 | 14 36 | 16 54 | 16 36 | 0 2 | 11 41 | 6 14 |
| W 7 | 22 34 | 17 19 | 4 39 | 20 41 | 1 41 | 21 11 | 1 21 | 18 35 | 1 13 | 8 33 | 1 5 | 19 4 | 0 31 | 23 33 | 0 18 | 20 21 | 0 31 | 5 8 | 14 35 | 16 56 | 16 37 | 0 5 | 11 39 | 6 14 |
| T 8 | 22 27 | 19 13 | 4 0 | 20 12 | 1 37 | 21 21 | 1 19 | 18 25 | 1 13 | 8 29 | 1 5 | 19 2 | 0 31 | 23 33 | 0 18 | 20 20 | 0 31 | 5 8 | 14 35 | 16 57 | 16 38 | 0 7 | 11 38 | 6 13 |
| F 9 | 22 20 | 20 9 | 3 7 | 19 42 | 1 32 | 21 30 | 1 16 | 18 14 | 1 13 | 8 25 | 1 5 | 19 0 | 0 32 | 23 33 | 0 18 | 20 20 | 0 31 | 5 8 | 14 34 | 16 58 | 16 38 | 0 9 | 11 36 | 6 13 |
| S 10 | 22 13 | 19 56 | 2 3 | 19 12 | 1 26 | 21 39 | 1 14 | 18 3 | 1 13 | 8 21 | 1 5 | 18 58 | 0 32 | 23 33 | 0 18 | 20 19 | 0 31 | 5 9 | 14 34 | 16 59 | 16 39 | 0 11 | 11 35 | 6 13 |
| S 11 | 22 5 | 18 33 | 0 51 | 18 40 | 1 20 | 21 48 | 1 12 | 17 52 | 1 12 | 8 17 | 1 5 | 18 56 | 0 32 | 23 33 | 0 18 | 20 19 | 0 31 | 5 9 | 14 33 | 16 59 | 16 40 | 0 13 | 11 33 | 6 13 |
| M12 | 21 57 | 16 1 | 0n26 | 18 8 | 1 14 | 21 55 | 1 9 | 17 41 | 1 12 | 8 13 | 1 4 | 18 54 | 0 32 | 23 33 | 0 18 | 20 19 | 0 31 | 5 9 | 14 33 | 16 59 | 16 41 | 0 15 | 11 32 | 6 12 |
| T 13 | 21 49 | 12 30 | 1 42 | 17 36 | 1 6 | 22 3 | 1 7 | 17 30 | 1 12 | 8 9 | 1 4 | 18 53 | 0 32 | 23 34 | 0 18 | 20 18 | 0 31 | 5 9 | 14 33 | 16 59 | 16 42 | 0 17 | 11 30 | 6 12 |
| W14 | 21 40 | 8 15 | 2 52 | 17 3 | 0 59 | 22 9 | 1 4 | 17 19 | 1 12 | 8 5 | 1 4 | 18 51 | 0 32 | 23 34 | 0 18 | 20 18 | 0 31 | 5 10 | 14 32 | 16 59 | 16 43 | 0 20 | 11 28 | 6 12 |
| T 15 | 21 31 | 3 32 | 3 52 | 16 29 | 0 51 | 22 15 | 1 2 | 17 7 | 1 12 | 8 1 | 1 4 | 18 49 | 0 32 | 23 34 | 0 18 | 20 17 | 0 31 | 5 10 | 14 32 | 16 58 | 16 44 | 0 22 | 11 27 | 6 12 |
| F 16 | 21 21 | 1s22 | 4 38 | 15 56 | 0 42 | 22 21 | 0 59 | 16 56 | 1 11 | 7 57 | 1 4 | 18 47 | 0 32 | 23 34 | 0 18 | 20 17 | 0 31 | 5 10 | 14 31 | 16 58 | 16 45 | 0 24 | 11 25 | 6 11 |
| S 17 | 21 11 | 6 10 | 5 6 | 15 22 | 0 33 | 22 25 | 0 56 | 16 44 | 1 11 | 7 53 | 1 4 | 18 45 | 0 32 | 23 34 | 0 18 | 20 17 | 0 31 | 5 11 | 14 31 | 16 58 | 16 46 | 0 26 | 11 23 | 6 11 |
| S 18 | 21 1 | 10 36 | 5 16 | 14 49 | 0 24 | 22 29 | 0 54 | 16 32 | 1 11 | 7 49 | 1 4 | 18 43 | 0 32 | 23 34 | 0 18 | 20 16 | 0 31 | 5 11 | 14 30 | 16 58 | 16 47 | 0 28 | 11 22 | 6 11 |
| M19 | 20 50 | 14 25 | 5 6 | 14 15 | 0 14 | 22 33 | 0 51 | 16 20 | 1 11 | 7 45 | 1 4 | 18 41 | 0 32 | 23 34 | 0 18 | 20 16 | 0 31 | 5 11 | 14 30 | 16 58 | 16 48 | 0 30 | 11 20 | 6 11 |
| T 20 | 20 39 | 17 23 | 4 39 | 13 42 | 0 4 | 22 36 | 0 49 | 16 8 | 1 11 | 7 41 | 1 4 | 18 39 | 0 32 | 23 34 | 0 18 | 20 15 | 0 31 | 5 12 | 14 29 | 16 59 | 16 48 | 0 33 | 11 18 | 6 11 |
| W21 | 20 28 | 19 20 | 3 57 | 13 9 | 0s 6 | 22 38 | 0 46 | 15 56 | 1 10 | 7 37 | 1 4 | 18 37 | 0 32 | 23 34 | 0 18 | 20 15 | 0 31 | 5 12 | 14 29 | 17 0 | 16 49 | 0 35 | 11 16 | 6 10 |
| T 22 | 20 16 | 20 10 | 3 2 | 12 36 | 0 17 | 22 40 | 0 43 | 15 44 | 1 10 | 7 32 | 1 4 | 18 36 | 0 32 | 23 35 | 0 18 | 20 15 | 0 31 | 5 12 | 14 28 | 17 0 | 16 50 | 0 37 | 11 15 | 6 10 |
| F 23 | 20 4 | 19 52 | 1 58 | 12 3 | 0 28 | 22 41 | 0 40 | 15 32 | 1 10 | 7 28 | 1 4 | 18 34 | 0 33 | 23 35 | 0 18 | 20 14 | 0 31 | 5 13 | 14 28 | 17 0 | 16 51 | 0 39 | 11 13 | 6 10 |
| S 24 | 19 52 | 18 30 | 0 49 | 11 31 | 0 40 | 22 41 | 0 38 | 15 20 | 1 10 | 7 24 | 1 3 | 18 32 | 0 33 | 23 35 | 0 18 | 20 14 | 0 31 | 5 13 | 14 27 | 17 1 | 16 52 | 0 41 | 11 11 | 6 10 |
| S 25 | 19 39 | 16 14 | 0s21 | 10 59 | 0 52 | 22 41 | 0 35 | 15 7 | 1 10 | 7 19 | 1 3 | 18 30 | 0 33 | 23 35 | 0 18 | 20 13 | 0 31 | 5 14 | 14 27 | 17 1 | 16 53 | 0 44 | 11 9 | 6 10 |
| M26 | 19 26 | 13 15 | 1 29 | 10 28 | 1 3 | 22 40 | 0 32 | 14 55 | 1 9 | 7 15 | 1 3 | 18 28 | 0 33 | 23 35 | 0 18 | 20 13 | 0 31 | 5 14 | 14 26 | 17 0 | 16 54 | 0 46 | 11 7 | 6 10 |
| T 27 | 19 13 | 9 44 | 2 32 | 9 58 | 1 16 | 22 38 | 0 30 | 14 42 | 1 9 | 7 11 | 1 3 | 18 26 | 0 33 | 23 35 | 0 18 | 20 12 | 0 31 | 5 15 | 14 26 | 17 0 | 16 55 | 0 48 | 11 5 | 6 9 |
| W28 | 18 59 | 5 53 | 3 26 | 9 29 | 1 28 | 22 36 | 0 27 | 14 29 | 1 9 | 7 6 | 1 3 | 18 24 | 0 33 | 23 35 | 0 18 | 20 12 | 0 31 | 5 15 | 14 25 | 17 0 | 16 56 | 0 50 | 11 4 | 6 9 |
| T 29 | 18 45 | 1 50 | 4 12 | 9 0 | 1 40 | 22 33 | 0 24 | 14 16 | 1 9 | 7 2 | 1 3 | 18 22 | 0 33 | 23 35 | 0 18 | 20 12 | 0 31 | 5 15 | 14 24 | 17 0 | 16 57 | 0 52 | 11 2 | 6 9 |
| F 30 | 18 31 | 2n15 | 4 46 | 8 33 | 1 53 | 22 29 | 0 21 | 14 3 | 1 9 | 6 57 | 1 3 | 18 20 | 0 33 | 23 35 | 0 18 | 20 11 | 0 31 | 5 16 | 14 24 | 17 0 | 16 57 | 0 54 | 11 0 | 6 9 |
| S 31 | 18n16 | 6n14 | 5s 8 | 8n 7 | 2s 6 | 22n25 | 0s19 | 13n50 | 1n 8 | 6n53 | 1n 3 | 18n18 | 0n33 | 23s35 | 0s18 | 20n11 | 0s31 | 5s16 | 14n23 | 17n 0 | 16n58 | 0n57 | 10n58 | 6s 9 |

Julian Day Number = 2539749.5, Delta T = 209.40 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°06'56, Lahiri = 27°13'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 12 | 8♌50'02 | 10♉48 | 4♍30 | 14♋39 | 26♌50 | 15♍10 | 9♌57 | 5°R39 | 27♋18 | 26°R15 | 12°R38 | 12♌39 | 12♈56 | 13♌12 | S 1 |
| M 2 | 20 42 8 | 9°47'24 | 22°56 | 5° 2 | 15°52 | 27°27 | 15°21 | 10° 5 | 5♑37 | 27°20 | 26♏15 | 12♌38 | 12°36 | 13° 3 | 13°19 | M 2 |
| T 3 | 20 46 5 | 10°44'47 | 5♊17 | 5°30 | 17° 5 | 28° 5 | 15°33 | 10°13 | 5°35 | 27°22 | 26°15 | 12°38 | 12°33 | 13°10 | 13°27 | T 3 |
| W 4 | 20 50 1 | 11°42'10 | 17°57 | 5°53 | 18°18 | 28°43 | 15°45 | 10°20 | 5°33 | 27°24 | 26°15 | 12°37 | 12°30 | 13°16 | 13°34 | W 4 |
| T 5 | 20 53 58 | 12°39'35 | 0♋57 | 6°13 | 19°30 | 29°21 | 15°57 | 10°28 | 5°32 | 27°26 | 26°15 | 12°D37 | 12°26 | 13°23 | 13°41 | T 5 |
| F 6 | 20 57 54 | 13°37'01 | 14°20 | 6°27 | 20°43 | 29°59 | 16° 8 | 10°36 | 5°30 | 27°28 | 26°D15 | 12°38 | 12°23 | 13°30 | 13°49 | F 6 |
| S 7 | 21 1 51 | 14°34'28 | 28° 6 | 6°37 | 21°56 | 0♍37 | 16°20 | 10°43 | 5°28 | 27°31 | 26°15 | 12°38 | 12°20 | 13°36 | 13°56 | S 7 |
| S 8 | 21 5 47 | 15°31'56 | 12♌12 | 6°R41 | 23° 9 | 1°15 | 16°32 | 10°51 | 5°26 | 27°33 | 26°15 | 12°R38 | 12°17 | 13°43 | 14° 4 | S 8 |
| M 9 | 21 9 44 | 16°29'25 | 26°36 | 6°41 | 24°22 | 1°52 | 16°44 | 10°59 | 5°25 | 27°35 | 26°15 | 12°38 | 12°14 | 13°50 | 14°11 | M 9 |
| T 10 | 21 13 41 | 17°26'55 | 11♍11 | 6°35 | 25°35 | 2°30 | 16°56 | 11° 7 | 5°23 | 27°37 | 26°15 | 12°37 | 12°10 | 13°56 | 14°19 | T 10 |
| W11 | 21 17 37 | 18°24'26 | 25°51 | 6°24 | 26°48 | 3° 8 | 17° 8 | 11°14 | 5°22 | 27°39 | 26°15 | 12°37 | 12° 7 | 14° 3 | 14°26 | W11 |
| T 12 | 21 21 34 | 19°21'57 | 10♎31 | 6° 7 | 28° 1 | 3°46 | 17°20 | 11°22 | 5°20 | 27°41 | 26°15 | 12°36 | 12° 4 | 14°10 | 14°33 | T 12 |
| F 13 | 21 25 30 | 20°19'29 | 25° 3 | 5°45 | 29°14 | 4°24 | 17°33 | 11°30 | 5°19 | 27°43 | 26°16 | 12°35 | 12° 1 | 14°17 | 14°41 | F 13 |
| S 14 | 21 29 27 | 21°17'02 | 9♏24 | 5°18 | 0♌27 | 5° 2 | 17°45 | 11°37 | 5°17 | 27°45 | 26°16 | 12°35 | 11°58 | 14°23 | 14°48 | S 14 |
| S 15 | 21 33 23 | 22°14'36 | 23°31 | 4°46 | 1°40 | 5°40 | 17°57 | 11°45 | 5°16 | 27°47 | 26°16 | 12°D35 | 11°55 | 14°30 | 14°56 | S 15 |
| M16 | 21 37 20 | 23°12'10 | 7♐21 | 4°10 | 2°54 | 6°18 | 18° 9 | 11°53 | 5°14 | 27°50 | 26°16 | 12°35 | 11°51 | 14°37 | 15° 3 | M16 |
| T 17 | 21 41 16 | 24° 9'46 | 20°55 | 3°29 | 4° 7 | 6°56 | 18°22 | 12° 0 | 5°13 | 27°52 | 26°17 | 12°36 | 11°48 | 14°43 | 15°10 | T 17 |
| W18 | 21 45 13 | 25° 7'22 | 4♑13 | 2°45 | 5°20 | 7°34 | 18°34 | 12° 8 | 5°12 | 27°54 | 26°17 | 12°37 | 11°45 | 14°50 | 15°18 | W18 |
| T 19 | 21 49 10 | 26° 5'00 | 17°16 | 1°58 | 6°33 | 8°12 | 18°46 | 12°16 | 5°10 | 27°56 | 26°18 | 12°38 | 11°42 | 14°57 | 15°25 | T 19 |
| F 20 | 21 53 6 | 27° 2'38 | 0♒ 5 | 1° 9 | 7°47 | 8°50 | 18°59 | 12°23 | 5° 9 | 27°58 | 26°18 | 12°39 | 11°39 | 15° 4 | 15°32 | F 20 |
| S 21 | 21 57 3 | 28° 0'18 | 12°42 | 0°18 | 9° 0 | 9°28 | 19°11 | 12°31 | 5° 8 | 28° 0 | 26°18 | 12°R39 | 11°36 | 15°10 | 15°40 | S 21 |
| S 22 | 22 0 59 | 28°57'58 | 25° 7 | 29♌27 | 10°14 | 10° 6 | 19°24 | 12°38 | 5° 7 | 28° 2 | 26°19 | 12°39 | 11°32 | 15°17 | 15°47 | S 22 |
| M23 | 22 4 56 | 29°55'40 | 7♓21 | 28°36 | 11°27 | 10°44 | 19°36 | 12°46 | 5° 6 | 28° 4 | 26°19 | 12°37 | 11°29 | 15°24 | 15°54 | M23 |
| T 24 | 22 8 52 | 0♍53'23 | 19°27 | 27°47 | 12°41 | 11°22 | 19°49 | 12°53 | 5° 5 | 28° 6 | 26°20 | 12°35 | 11°26 | 15°30 | 16° 2 | T 24 |
| W25 | 22 12 49 | 1°51'08 | 1♈26 | 27° 1 | 13°54 | 12° 0 | 20° 2 | 13° 1 | 5° 4 | 28° 7 | 26°21 | 12°32 | 11°23 | 15°37 | 16° 9 | W25 |
| T 26 | 22 16 45 | 2°48'54 | 13°19 | 26°18 | 15° 8 | 12°39 | 20°14 | 13° 8 | 5° 3 | 28° 9 | 26°21 | 12°29 | 11°20 | 15°44 | 16°16 | T 26 |
| F 27 | 22 20 42 | 3°46'42 | 25°11 | 25°40 | 16°21 | 13°17 | 20°27 | 13°16 | 5° 2 | 28°11 | 26°22 | 12°26 | 11°16 | 15°51 | 16°24 | F 27 |
| S 28 | 22 24 38 | 4°44'31 | 7♉ 3 | 25° 7 | 17°35 | 13°55 | 20°40 | 13°23 | 5° 1 | 28°13 | 26°23 | 12°23 | 11°13 | 15°57 | 16°31 | S 28 |
| S 29 | 22 28 35 | 5°42'22 | 19° 0 | 24°40 | 18°49 | 14°33 | 20°52 | 13°31 | 5° 0 | 28°15 | 26°23 | 12°21 | 11°10 | 16° 4 | 16°38 | S 29 |
| M30 | 22 32 32 | 6°40'15 | 1♊ 6 | 24°20 | 20° 2 | 15°11 | 21° 5 | 13°38 | 5° 0 | 28°17 | 26°24 | 12°20 | 11° 7 | 16°11 | 16°45 | M30 |
| T 31 | 22 36 28 | 7♍38'10 | 13♊24 | 24♌ 8 | 21♌16 | 15♍49 | 21♍18 | 13♌45 | 4♑59 | 28♋19 | 26♏25 | 12°D20 | 11♌ 4 | 16♈17 | 16♌52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 2 | 10n 1 | 5s17 | 7n42 | 2s19 | 22n20 | 0s16 | 13n37 | 1n 8 | 6n48 | 1n 3 | 18n16 | 0n33 | 23s35 | 0s18 | 20n10 | 0s31 | 5s17 | 14n23 | 17n 0 | 16n59 | 0n59 | 10n56 | 6s 9 |
| M 2 | 17 46 | 13 26 | 5 12 | 7 18 | 2 31 | 22 15 | 0 13 | 13 24 | 1 8 | 6 44 | 1 3 | 18 14 | 0 33 | 23 36 | 0 18 | 20 10 | 0 31 | 5 17 | 14 22 | 17 0 | 17 0 | 1 1 | 10 54 | 6 9 |
| T 3 | 17 31 | 16 21 | 4 53 | 6 56 | 2 44 | 22 9 | 0 10 | 13 11 | 1 8 | 6 39 | 1 3 | 18 12 | 0 33 | 23 36 | 0 18 | 20 9 | 0 31 | 5 18 | 14 22 | 17 0 | 17 1 | 1 3 | 10 52 | 6 9 |
| W 4 | 17 15 | 18 34 | 4 19 | 6 36 | 2 57 | 22 2 | 0 8 | 12 58 | 1 7 | 6 35 | 1 3 | 18 10 | 0 33 | 23 36 | 0 18 | 20 9 | 0 31 | 5 18 | 14 21 | 17 0 | 17 2 | 1 5 | 10 50 | 6 9 |
| T 5 | 16 59 | 19 53 | 3 31 | 6 17 | 3 9 | 21 54 | 0 5 | 12 44 | 1 7 | 6 30 | 1 3 | 18 8 | 0 34 | 23 36 | 0 18 | 20 9 | 0 31 | 5 19 | 14 21 | 17 0 | 17 3 | 1 8 | 10 48 | 6 8 |
| F 6 | 16 43 | 20 8 | 2 31 | 6 1 | 3 21 | 21 46 | 0 2 | 12 31 | 1 7 | 6 25 | 1 3 | 18 6 | 0 34 | 23 36 | 0 18 | 20 8 | 0 31 | 5 19 | 14 20 | 17 0 | 17 4 | 1 10 | 10 46 | 6 8 |
| S 7 | 16 26 | 19 13 | 1 20 | 5 46 | 3 33 | 21 38 | 0n 0 | 12 17 | 1 7 | 6 21 | 1 3 | 18 4 | 0 34 | 23 36 | 0 18 | 20 8 | 0 31 | 5 20 | 14 20 | 17 0 | 17 5 | 1 12 | 10 44 | 6 8 |
| S 8 | 16 9 | 17 4 | 0 2 | 5 34 | 3 45 | 21 28 | 0 3 | 12 3 | 1 7 | 6 16 | 1 3 | 18 2 | 0 34 | 23 36 | 0 18 | 20 7 | 0 31 | 5 20 | 14 19 | 17 0 | 17 6 | 1 14 | 10 42 | 6 8 |
| M 9 | 15 52 | 13 50 | 1n17 | 5 24 | 3 56 | 21 19 | 0 6 | 11 50 | 1 6 | 6 11 | 1 2 | 18 0 | 0 34 | 23 36 | 0 18 | 20 7 | 0 31 | 5 21 | 14 19 | 17 0 | 17 6 | 1 16 | 10 40 | 6 8 |
| T 10 | 15 35 | 9 42 | 2 32 | 5 16 | 4 6 | 21 8 | 0 8 | 11 36 | 1 6 | 6 7 | 1 2 | 17 58 | 0 34 | 23 36 | 0 18 | 20 7 | 0 31 | 5 22 | 14 18 | 17 0 | 17 7 | 1 18 | 10 38 | 6 8 |
| W11 | 15 17 | 4 58 | 3 37 | 5 11 | 4 16 | 20 57 | 0 11 | 11 22 | 1 6 | 6 2 | 1 2 | 17 56 | 0 34 | 23 36 | 0 18 | 20 6 | 0 31 | 5 22 | 14 17 | 17 0 | 17 8 | 1 21 | 10 36 | 6 8 |
| T 12 | 15 0 | 0s 2 | 4 29 | 5 9 | 4 24 | 20 45 | 0 14 | 11 8 | 1 6 | 5 57 | 1 2 | 17 54 | 0 34 | 23 36 | 0 18 | 20 6 | 0 31 | 5 23 | 14 17 | 17 0 | 17 9 | 1 23 | 10 34 | 6 8 |
| F 13 | 14 42 | 4 59 | 5 2 | 5 10 | 4 32 | 20 33 | 0 16 | 10 54 | 1 5 | 5 52 | 1 2 | 17 52 | 0 34 | 23 36 | 0 18 | 20 5 | 0 31 | 5 23 | 14 16 | 17 0 | 17 10 | 1 25 | 10 32 | 6 8 |
| S 14 | 14 23 | 9 36 | 5 16 | 5 14 | 4 38 | 20 20 | 0 19 | 10 40 | 1 5 | 5 48 | 1 2 | 17 49 | 0 34 | 23 36 | 0 18 | 20 5 | 0 31 | 5 24 | 14 16 | 17 0 | 17 11 | 1 27 | 10 30 | 6 8 |
| S 15 | 14 5 | 13 36 | 5 11 | 5 21 | 4 44 | 20 6 | 0 21 | 10 26 | 1 5 | 5 43 | 1 2 | 17 47 | 0 34 | 23 36 | 0 18 | 20 5 | 0 31 | 5 24 | 14 15 | 17 1 | 17 12 | 1 29 | 10 28 | 6 8 |
| M16 | 13 46 | 16 46 | 4 48 | 5 30 | 4 47 | 19 52 | 0 24 | 10 11 | 1 5 | 5 38 | 1 2 | 17 45 | 0 35 | 23 36 | 0 18 | 20 4 | 0 31 | 5 25 | 14 15 | 17 0 | 17 13 | 1 32 | 10 25 | 6 8 |
| T 17 | 13 27 | 18 58 | 4 9 | 5 43 | 4 50 | 19 38 | 0 26 | 9 57 | 1 4 | 5 33 | 1 2 | 17 43 | 0 35 | 23 37 | 0 18 | 20 4 | 0 31 | 5 26 | 14 14 | 17 0 | 17 13 | 1 34 | 10 23 | 6 8 |
| W18 | 13 8 | 20 3 | 3 17 | 5 58 | 4 50 | 19 22 | 0 29 | 9 43 | 1 4 | 5 28 | 1 2 | 17 41 | 0 35 | 23 37 | 0 18 | 20 3 | 0 31 | 5 26 | 14 14 | 17 0 | 17 14 | 1 36 | 10 21 | 6 8 |
| T 19 | 12 48 | 20 3 | 2 16 | 6 16 | 4 49 | 19 7 | 0 31 | 9 28 | 1 4 | 5 23 | 1 2 | 17 39 | 0 35 | 23 37 | 0 18 | 20 3 | 0 31 | 5 27 | 14 13 | 17 0 | 17 15 | 1 38 | 10 19 | 6 8 |
| F 20 | 12 29 | 18 59 | 1 9 | 6 36 | 4 46 | 18 50 | 0 33 | 9 14 | 1 4 | 5 18 | 1 2 | 17 37 | 0 35 | 23 37 | 0 18 | 20 3 | 0 31 | 5 28 | 14 12 | 16 59 | 17 16 | 1 40 | 10 17 | 6 8 |
| S 21 | 12 9 | 16 59 | 0s 0 | 6 58 | 4 41 | 18 33 | 0 36 | 8 59 | 1 3 | 5 13 | 1 2 | 17 35 | 0 35 | 23 37 | 0 18 | 20 2 | 0 31 | 5 28 | 14 12 | 16 59 | 17 17 | 1 43 | 10 15 | 6 8 |
| S 22 | 11 49 | 14 12 | 1 8 | 7 22 | 4 34 | 18 16 | 0 38 | 8 45 | 1 3 | 5 9 | 1 2 | 17 33 | 0 35 | 23 37 | 0 18 | 20 2 | 0 31 | 5 29 | 14 11 | 16 59 | 17 18 | 1 45 | 10 13 | 6 9 |
| M23 | 11 29 | 10 51 | 2 12 | 7 48 | 4 25 | 17 58 | 0 40 | 8 30 | 1 3 | 5 4 | 1 2 | 17 31 | 0 35 | 23 37 | 0 18 | 20 1 | 0 31 | 5 29 | 14 11 | 17 0 | 17 19 | 1 47 | 10 10 | 6 9 |
| T 24 | 11 9 | 7 4 | 3 9 | 8 15 | 4 14 | 17 40 | 0 42 | 8 15 | 1 2 | 4 59 | 1 2 | 17 29 | 0 35 | 23 37 | 0 18 | 20 1 | 0 31 | 5 30 | 14 10 | 17 0 | 17 20 | 1 49 | 10 8 | 6 9 |
| W25 | 10 48 | 3 4 | 3 57 | 8 42 | 4 2 | 17 21 | 0 45 | 8 0 | 1 2 | 4 54 | 1 2 | 17 27 | 0 35 | 23 37 | 0 18 | 20 1 | 0 31 | 5 31 | 14 10 | 17 1 | 17 21 | 1 51 | 10 6 | 6 9 |
| T 26 | 10 27 | 1n 2 | 4 35 | 9 9 | 3 49 | 17 1 | 0 47 | 7 46 | 1 2 | 4 49 | 1 2 | 17 25 | 0 36 | 23 37 | 0 18 | 20 0 | 0 31 | 5 31 | 14 9 | 17 2 | 17 21 | 1 54 | 10 4 | 6 9 |
| F 27 | 10 7 | 5 4 | 5 0 | 9 36 | 3 34 | 16 41 | 0 49 | 7 31 | 1 2 | 4 44 | 1 2 | 17 23 | 0 36 | 23 37 | 0 18 | 20 0 | 0 31 | 5 32 | 14 9 | 17 3 | 17 22 | 1 56 | 10 2 | 6 9 |
| S 28 | 9 46 | 8 55 | 5 13 | 10 2 | 3 17 | 16 21 | 0 51 | 7 16 | 1 1 | 4 39 | 1 2 | 17 21 | 0 36 | 23 37 | 0 18 | 19 59 | 0 31 | 5 33 | 14 8 | 17 4 | 17 23 | 1 58 | 9 59 | 6 9 |
| S 29 | 9 24 | 12 26 | 5 12 | 10 27 | 3 0 | 16 0 | 0 53 | 7 1 | 1 1 | 4 34 | 1 2 | 17 19 | 0 36 | 23 37 | 0 18 | 19 59 | 0 31 | 5 33 | 14 8 | 17 4 | 17 24 | 2 0 | 9 57 | 6 9 |
| M30 | 9 3 | 15 29 | 4 58 | 10 50 | 2 43 | 15 39 | 0 55 | 6 46 | 1 1 | 4 29 | 1 2 | 17 17 | 0 36 | 23 37 | 0 18 | 19 59 | 0 31 | 5 34 | 14 7 | 17 5 | 17 25 | 2 3 | 9 55 | 6 9 |
| T 31 | 8n42 | 17n55 | 4s29 | 11n11 | 2s24 | 15n17 | 0n57 | 6n31 | 1n 1 | 4n24 | 1n 2 | 17n15 | 0n36 | 23s37 | 0s18 | 19n58 | 0s31 | 5s35 | 14n 7 | 17n 5 | 17n26 | 2n 5 | 9n53 | 6s10 |

Julian Day Number = 2539780.5, Delta T = 209.50 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°07'00, Lahiri = 27°14'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 40 25 | 8♍36'06 | 26♊ 1 | 24°D 3 | 22♌30 | 16♍27 | 21♍31 | 13♌53 | 4°R58 | 28♋20 | 26♏26 | 12♌21 | 11♌ 1 | 16♈24 | 17♌ 0 | W 1 |
| T 2 | 22 44 21 | 9°34'05 | 8♋59 | 24♌ 7 | 23°44 | 17° 6 | 21°43 | 14° 0 | 4♑58 | 28°22 | 26°27 | 12°22 | 10°57 | 16°31 | 17° 7 | T 2 |
| F 3 | 22 48 18 | 10°32'05 | 22°22 | 24°18 | 24°58 | 17°44 | 21°56 | 14° 7 | 4°57 | 28°24 | 26°28 | 12°24 | 10°54 | 16°37 | 17°14 | F 3 |
| S 4 | 22 52 14 | 11°30'07 | 6♌11 | 24°38 | 26°12 | 18°22 | 22° 9 | 14°14 | 4°57 | 28°26 | 26°29 | 12°R25 | 10°51 | 16°44 | 17°21 | S 4 |
| S 5 | 22 56 11 | 12°28'10 | 20°27 | 25° 6 | 27°26 | 19° 1 | 22°22 | 14°21 | 4°56 | 28°27 | 26°30 | 12°25 | 10°48 | 16°51 | 17°28 | S 5 |
| M 6 | 23 0 7 | 13°26'16 | 5♍ 5 | 25°43 | 28°40 | 19°39 | 22°35 | 14°29 | 4°56 | 28°29 | 26°31 | 12°23 | 10°45 | 16°58 | 17°35 | M 6 |
| T 7 | 23 4 4 | 14°24'23 | 20° 0 | 26°27 | 29°54 | 20°17 | 22°48 | 14°36 | 4°55 | 28°31 | 26°32 | 12°20 | 10°42 | 17° 4 | 17°42 | T 7 |
| W 8 | 23 8 1 | 15°22'31 | 5♎ 4 | 27°19 | 1♍ 8 | 20°55 | 23° 1 | 14°43 | 4°55 | 28°33 | 26°33 | 12°16 | 10°38 | 17°11 | 17°49 | W 8 |
| T 9 | 23 11 57 | 16°20'42 | 20° 8 | 28°18 | 2°22 | 21°34 | 23°14 | 14°50 | 4°55 | 28°34 | 26°34 | 12°11 | 10°35 | 17°18 | 17°56 | T 9 |
| F 10 | 23 15 54 | 17°18'53 | 5♏ 2 | 29°24 | 3°36 | 22°12 | 23°27 | 14°57 | 4°55 | 28°36 | 26°35 | 12° 6 | 10°32 | 17°24 | 18° 3 | F 10 |
| S 11 | 23 19 50 | 18°17'06 | 19°38 | 0♍37 | 4°50 | 22°51 | 23°39 | 15° 4 | 4°54 | 28°37 | 26°36 | 12° 3 | 10°29 | 17°31 | 18°10 | S 11 |
| S 12 | 23 23 47 | 19°15'21 | 3♐53 | 1°56 | 6° 5 | 23°29 | 23°52 | 15°10 | 4°54 | 28°39 | 26°37 | 12° 0 | 10°26 | 17°38 | 18°16 | S 12 |
| M13 | 23 27 43 | 20°13'37 | 17°44 | 3°20 | 7°19 | 24° 7 | 24° 5 | 15°17 | 4°54 | 28°40 | 26°38 | 11°D59 | 10°22 | 17°45 | 18°23 | M13 |
| T 14 | 23 31 40 | 21°11'55 | 1♑12 | 4°50 | 8°33 | 24°46 | 24°18 | 15°24 | 4°D54 | 28°42 | 26°40 | 11°59 | 10°19 | 17°51 | 18°30 | T 14 |
| W15 | 23 35 36 | 22°10'14 | 14°18 | 6°23 | 9°47 | 25°24 | 24°31 | 15°31 | 4°54 | 28°43 | 26°41 | 12° 1 | 10°16 | 17°58 | 18°37 | W15 |
| T 16 | 23 39 33 | 23° 8'35 | 27° 6 | 8° 1 | 11° 2 | 26° 3 | 24°44 | 15°38 | 4°54 | 28°45 | 26°42 | 12° 2 | 10°13 | 18° 5 | 18°43 | T 16 |
| F 17 | 23 43 30 | 24° 6'57 | 9♒38 | 9°42 | 12°16 | 26°41 | 24°57 | 15°44 | 4°54 | 28°46 | 26°44 | 12°R 3 | 10°10 | 18°11 | 18°50 | F 17 |
| S 18 | 23 47 26 | 25° 5'21 | 21°58 | 11°26 | 13°30 | 27°20 | 25°10 | 15°51 | 4°55 | 28°48 | 26°45 | 12° 2 | 10° 7 | 18°18 | 18°57 | S 18 |
| S 19 | 23 51 23 | 26° 3'47 | 4♓ 9 | 13°12 | 14°45 | 27°58 | 25°23 | 15°57 | 4°55 | 28°49 | 26°46 | 12° 0 | 10° 3 | 18°25 | 19° 3 | S 19 |
| M20 | 23 55 19 | 27° 2'14 | 16°12 | 14°59 | 15°59 | 28°37 | 25°36 | 16° 4 | 4°55 | 28°51 | 26°48 | 11°55 | 10° 0 | 18°32 | 19°10 | M20 |
| T 21 | 23 59 16 | 28° 0'43 | 28°10 | 16°49 | 17°14 | 29°15 | 25°49 | 16°10 | 4°56 | 28°52 | 26°49 | 11°49 | 9°57 | 18°38 | 19°16 | T 21 |
| W22 | 0 3 12 | 28°59'14 | 10♈ 4 | 18°39 | 18°28 | 29°54 | 26° 2 | 16°17 | 4°56 | 28°53 | 26°51 | 11°41 | 9°54 | 18°45 | 19°22 | W22 |
| T 23 | 0 7 9 | 29°57'47 | 21°56 | 20°30 | 19°43 | 0♎33 | 26°15 | 16°23 | 4°56 | 28°54 | 26°52 | 11°31 | 9°51 | 18°52 | 19°29 | T 23 |
| F 24 | 0 11 5 | 0♎56'21 | 3♉48 | 22°22 | 20°57 | 1°11 | 26°28 | 16°29 | 4°57 | 28°56 | 26°54 | 11°22 | 9°47 | 18°58 | 19°35 | F 24 |
| S 25 | 0 15 2 | 1°54'58 | 15°41 | 24°13 | 22°12 | 1°50 | 26°41 | 16°36 | 4°57 | 28°57 | 26°55 | 11°13 | 9°44 | 19° 5 | 19°41 | S 25 |
| S 26 | 0 18 58 | 2°53'37 | 27°39 | 26° 5 | 23°26 | 2°29 | 26°54 | 16°42 | 4°58 | 28°58 | 26°57 | 11° 6 | 9°41 | 19°12 | 19°48 | S 26 |
| M27 | 0 22 55 | 3°52'19 | 9♊44 | 27°56 | 24°41 | 3° 7 | 27° 7 | 16°48 | 4°59 | 28°59 | 26°59 | 11° 1 | 9°38 | 19°19 | 19°54 | M27 |
| T 28 | 0 26 52 | 4°51'02 | 22° 1 | 29°48 | 25°56 | 3°46 | 27°20 | 16°54 | 4°59 | 29° 0 | 27° 0 | 10°58 | 9°35 | 19°25 | 20° 0 | T 28 |
| W29 | 0 30 48 | 5°49'48 | 4♋33 | 1♎38 | 27°10 | 4°25 | 27°33 | 17° 0 | 5° 0 | 29° 2 | 27° 2 | 10°D57 | 9°32 | 19°32 | 20° 6 | W29 |
| T 30 | 0 34 45 | 6♎48'36 | 17♋24 | 3♎28 | 28♍25 | 5♎ 3 | 27♍46 | 17♌ 6 | 5♑ 1 | 29♋ 3 | 27♏ 4 | 10♌57 | 9♌28 | 19♈39 | 20♌12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n20 | 19n33 | 3s48 | 11n30 | 2s 6 | 14n55 | 0n59 | 6n16 | 1n 0 | 4n19 | 1n 2 | 17n13 | 0n36 | 23s37 | 0s18 | 19n58 | 0s31 | 5s36 | 14n 6 | 17n 4 | 17n27 | 2n 7 | 9n50 | 6s10 |
| T 2 | 7 58 | 20 13 | 2 53 | 11 47 | 1 47 | 14 32 | 1 0 | 6 1 | 1 0 | 4 14 | 1 2 | 17 11 | 0 36 | 23 37 | 0 18 | 19 58 | 0 31 | 5 36 | 14 5 | 17 4 | 17 27 | 2 9 | 9 48 | 6 10 |
| F 3 | 7 36 | 19 47 | 1 48 | 12 0 | 1 29 | 14 9 | 1 2 | 5 45 | 1 0 | 4 9 | 1 2 | 17 9 | 0 36 | 23 37 | 0 18 | 19 57 | 0 31 | 5 37 | 14 5 | 17 4 | 17 28 | 2 11 | 9 46 | 6 10 |
| S 4 | 7 14 | 18 9 | 0 34 | 12 11 | 1 10 | 13 46 | 1 4 | 5 30 | 0 59 | 4 3 | 1 2 | 17 7 | 0 37 | 23 37 | 0 18 | 19 57 | 0 31 | 5 38 | 14 4 | 17 3 | 17 29 | 2 14 | 9 44 | 6 10 |
| S 5 | 6 52 | 15 21 | 0n44 | 12 18 | 0 53 | 13 22 | 1 5 | 5 15 | 0 59 | 3 58 | 1 2 | 17 5 | 0 37 | 23 37 | 0 18 | 19 57 | 0 31 | 5 38 | 14 4 | 17 3 | 17 30 | 2 16 | 9 41 | 6 10 |
| M 6 | 6 30 | 11 31 | 2 1 | 12 23 | 0 35 | 12 58 | 1 7 | 5 0 | 0 59 | 3 53 | 1 2 | 17 3 | 0 37 | 23 37 | 0 18 | 19 56 | 0 31 | 5 39 | 14 3 | 17 4 | 17 31 | 2 18 | 9 39 | 6 11 |
| T 7 | 6 8 | 6 53 | 3 11 | 12 23 | 0 19 | 12 34 | 1 8 | 4 44 | 0 58 | 3 48 | 1 2 | 17 1 | 0 37 | 23 37 | 0 18 | 19 56 | 0 31 | 5 40 | 14 3 | 17 5 | 17 32 | 2 20 | 9 37 | 6 11 |
| W 8 | 5 45 | 1 47 | 4 8 | 12 20 | 0 3 | 12 9 | 1 10 | 4 29 | 0 58 | 3 43 | 1 2 | 16 59 | 0 37 | 23 37 | 0 18 | 19 56 | 0 31 | 5 41 | 14 2 | 17 6 | 17 33 | 2 22 | 9 35 | 6 11 |
| T 9 | 5 23 | 3s24 | 4 49 | 12 14 | 0n12 | 11 44 | 1 11 | 4 14 | 0 58 | 3 38 | 1 2 | 16 57 | 0 37 | 23 37 | 0 18 | 19 55 | 0 31 | 5 41 | 14 2 | 17 7 | 17 34 | 2 25 | 9 32 | 6 11 |
| F 10 | 5 0 | 8 19 | 5 9 | 12 4 | 0 26 | 11 18 | 1 13 | 3 58 | 0 58 | 3 33 | 1 2 | 16 55 | 0 37 | 23 37 | 0 18 | 19 55 | 0 31 | 5 42 | 14 1 | 17 8 | 17 34 | 2 27 | 9 30 | 6 11 |
| S 11 | 4 38 | 12 40 | 5 9 | 11 50 | 0 38 | 10 52 | 1 14 | 3 43 | 0 57 | 3 28 | 1 2 | 16 53 | 0 37 | 23 37 | 0 18 | 19 55 | 0 31 | 5 43 | 14 1 | 17 10 | 17 35 | 2 29 | 9 28 | 6 12 |
| S 12 | 4 15 | 16 10 | 4 49 | 11 33 | 0 50 | 10 26 | 1 15 | 3 27 | 0 57 | 3 23 | 1 2 | 16 52 | 0 37 | 23 37 | 0 18 | 19 54 | 0 31 | 5 44 | 14 0 | 17 10 | 17 36 | 2 31 | 9 26 | 6 12 |
| M13 | 3 52 | 18 39 | 4 13 | 11 13 | 1 1 | 10 0 | 1 16 | 3 12 | 0 57 | 3 18 | 1 2 | 16 50 | 0 38 | 23 37 | 0 18 | 19 54 | 0 31 | 5 44 | 14 0 | 17 11 | 17 37 | 2 33 | 9 23 | 6 12 |
| T 14 | 3 29 | 20 0 | 3 24 | 10 49 | 1 10 | 9 33 | 1 17 | 2 56 | 0 56 | 3 13 | 1 2 | 16 48 | 0 38 | 23 37 | 0 18 | 19 54 | 0 31 | 5 45 | 13 59 | 17 10 | 17 38 | 2 36 | 9 21 | 6 12 |
| W15 | 3 6 | 20 14 | 2 25 | 10 23 | 1 19 | 9 6 | 1 19 | 2 41 | 0 56 | 3 7 | 1 2 | 16 46 | 0 38 | 23 37 | 0 18 | 19 53 | 0 31 | 5 46 | 13 59 | 17 10 | 17 39 | 2 38 | 9 19 | 6 13 |
| T 16 | 2 43 | 19 24 | 1 20 | 9 53 | 1 26 | 8 39 | 1 19 | 2 25 | 0 56 | 3 2 | 1 2 | 16 44 | 0 38 | 23 37 | 0 18 | 19 53 | 0 31 | 5 47 | 13 58 | 17 10 | 17 40 | 2 40 | 9 17 | 6 13 |
| F 17 | 2 20 | 17 36 | 0 13 | 9 21 | 1 33 | 8 11 | 1 20 | 2 10 | 0 55 | 2 57 | 1 2 | 16 42 | 0 38 | 23 37 | 0 18 | 19 53 | 0 31 | 5 47 | 13 58 | 17 9 | 17 40 | 2 42 | 9 14 | 6 13 |
| S 18 | 1 57 | 15 1 | 0s54 | 8 47 | 1 38 | 7 44 | 1 21 | 1 54 | 0 55 | 2 52 | 1 2 | 16 40 | 0 38 | 23 37 | 0 18 | 19 52 | 0 31 | 5 48 | 13 57 | 17 10 | 17 41 | 2 45 | 9 12 | 6 13 |
| S 19 | 1 34 | 11 47 | 1 57 | 8 10 | 1 42 | 7 16 | 1 22 | 1 38 | 0 55 | 2 47 | 1 2 | 16 38 | 0 38 | 23 37 | 0 18 | 19 52 | 0 31 | 5 49 | 13 57 | 17 10 | 17 42 | 2 47 | 9 10 | 6 14 |
| M20 | 1 11 | 8 6 | 2 54 | 7 32 | 1 45 | 6 48 | 1 23 | 1 23 | 0 54 | 2 42 | 1 2 | 16 37 | 0 38 | 23 37 | 0 18 | 19 52 | 0 31 | 5 50 | 13 56 | 17 11 | 17 43 | 2 49 | 9 7 | 6 14 |
| T 21 | 0 47 | 4 8 | 3 43 | 6 51 | 1 48 | 6 19 | 1 23 | 1 7 | 0 54 | 2 37 | 1 2 | 16 35 | 0 39 | 23 37 | 0 18 | 19 52 | 0 31 | 5 50 | 13 56 | 17 13 | 17 44 | 2 51 | 9 5 | 6 14 |
| W22 | 0 24 | 0 2 | 4 22 | 6 10 | 1 49 | 5 51 | 1 24 | 0 52 | 0 54 | 2 32 | 1 2 | 16 33 | 0 39 | 23 37 | 0 18 | 19 51 | 0 31 | 5 51 | 13 56 | 17 16 | 17 45 | 2 53 | 9 3 | 6 15 |
| T 23 | 0 1 | 4n 4 | 4 49 | 5 27 | 1 50 | 5 22 | 1 25 | 0 36 | 0 53 | 2 26 | 1 2 | 16 31 | 0 39 | 23 37 | 0 18 | 19 51 | 0 31 | 5 52 | 13 55 | 17 18 | 17 46 | 2 56 | 9 1 | 6 15 |
| F 24 | 0s22 | 8 0 | 5 4 | 4 43 | 1 50 | 4 53 | 1 25 | 0 20 | 0 53 | 2 21 | 1 2 | 16 30 | 0 39 | 23 37 | 0 18 | 19 51 | 0 31 | 5 53 | 13 55 | 17 21 | 17 46 | 2 58 | 8 59 | 6 15 |
| S 25 | 0 46 | 11 38 | 5 5 | 3 58 | 1 49 | 4 24 | 1 25 | 0 5 | 0 53 | 2 16 | 1 2 | 16 28 | 0 39 | 23 37 | 0 18 | 19 51 | 0 31 | 5 53 | 13 54 | 17 23 | 17 47 | 3 0 | 8 56 | 6 16 |
| S 26 | 1 9 | 14 50 | 4 54 | 3 12 | 1 48 | 3 55 | 1 26 | 0s11 | 0 52 | 2 11 | 1 2 | 16 26 | 0 39 | 23 37 | 0 18 | 19 50 | 0 31 | 5 54 | 13 54 | 17 25 | 17 48 | 3 2 | 8 54 | 6 16 |
| M27 | 1 32 | 17 27 | 4 29 | 2 26 | 1 46 | 3 26 | 1 26 | 0 27 | 0 52 | 2 6 | 1 2 | 16 24 | 0 39 | 23 37 | 0 18 | 19 50 | 0 31 | 5 55 | 13 53 | 17 26 | 17 49 | 3 5 | 8 52 | 6 16 |
| T 28 | 1 56 | 19 19 | 3 52 | 1 39 | 1 43 | 2 56 | 1 26 | 0 42 | 0 52 | 2 1 | 1 3 | 16 23 | 0 39 | 23 37 | 0 18 | 19 50 | 0 31 | 5 56 | 13 53 | 17 27 | 17 50 | 3 7 | 8 50 | 6 17 |
| W29 | 2 19 | 20 17 | 3 2 | 0 53 | 1 40 | 2 27 | 1 26 | 0 58 | 0 51 | 1 56 | 1 3 | 16 21 | 0 40 | 23 37 | 0 18 | 19 50 | 0 31 | 5 56 | 13 52 | 17 28 | 17 51 | 3 9 | 8 47 | 6 17 |
| T 30 | 2s42 | 20n15 | 2s 3 | 0n 6 | 1n36 | 1n57 | 1n26 | 1s14 | 0n51 | 1n51 | 1n 3 | 16n19 | 0n40 | 23s37 | 0s18 | 19n49 | 0s31 | 5s57 | 13n52 | 17n27 | 17n51 | 3n11 | 8n45 | 6s17 |

Julian Day Number = 2539811.5, Delta T = 209.61 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°07'05, Lahiri = 27°14'04



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## OCTOBER 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 38 41 | 7♎47'26 | 0♌40 | 5♎18 | 29♍40 | 5♎42 | 27♍59 | 17♌12 | 5♑ 2 | 29♒ 4 | 27♏ 5 | 10♌58 | 9♌25 | 19♈45 | 20♌18 | F 1 |
| S 2 | 0 42 38 | 8°46'19 | 14°24 | 7° 6 | 0♎54 | 6°21 | 28°11 | 17°18 | 5° 3 | 29° 5 | 27° 7 | 10°R59 | 9°22 | 19°52 | 20°24 | S 2 |
| S 3 | 0 46 34 | 9°45'14 | 28°35 | 8°54 | 2° 9 | 7° 0 | 28°24 | 17°23 | 5° 4 | 29° 6 | 27° 9 | 10°57 | 9°19 | 19°59 | 20°30 | S 3 |
| M 4 | 0 50 31 | 10°44'10 | 13♍14 | 10°41 | 3°24 | 7°39 | 28°37 | 17°29 | 5° 5 | 29° 7 | 27°11 | 10°54 | 9°16 | 20° 6 | 20°36 | M 4 |
| T 5 | 0 54 27 | 11°43'09 | 28°15 | 12°28 | 4°39 | 8°18 | 28°50 | 17°35 | 5° 6 | 29° 8 | 27°12 | 10°48 | 9°13 | 20°12 | 20°41 | T 5 |
| W 6 | 0 58 24 | 12°42'11 | 13♎31 | 14°13 | 5°54 | 8°57 | 29° 3 | 17°40 | 5° 7 | 29° 9 | 27°14 | 10°40 | 9° 9 | 20°19 | 20°47 | W 6 |
| T 7 | 1 2 21 | 13°41'14 | 28°50 | 15°58 | 7° 8 | 9°36 | 29°16 | 17°46 | 5° 8 | 29° 9 | 27°16 | 10°30 | 9° 6 | 20°26 | 20°53 | T 7 |
| F 8 | 1 6 17 | 14°40'19 | 14♏ 1 | 17°42 | 8°23 | 10°15 | 29°28 | 17°51 | 5° 9 | 29°10 | 27°18 | 10°21 | 9° 3 | 20°32 | 20°58 | F 8 |
| S 9 | 1 10 14 | 15°39'26 | 28°54 | 19°25 | 9°38 | 10°53 | 29°41 | 17°56 | 5°10 | 29°11 | 27°20 | 10°12 | 9° 0 | 20°39 | 21° 4 | S 9 |
| S 10 | 1 14 10 | 16°38'35 | 13♐22 | 21° 7 | 10°53 | 11°33 | 29°54 | 18° 1 | 5°12 | 29°12 | 27°22 | 10° 6 | 8°57 | 20°46 | 21° 9 | S 10 |
| M11 | 1 18 7 | 17°37'45 | 27°21 | 22°48 | 12° 8 | 12°12 | 0♎ 7 | 18° 7 | 5°13 | 29°13 | 27°24 | 10° 2 | 8°53 | 20°53 | 21°14 | M11 |
| T 12 | 1 22 3 | 18°36'57 | 10♑52 | 24°29 | 13°23 | 12°51 | 0°19 | 18°12 | 5°15 | 29°13 | 27°26 | 10° 0 | 8°50 | 20°59 | 21°20 | T 12 |
| W13 | 1 26 0 | 19°36'12 | 23°57 | 26° 8 | 14°38 | 13°30 | 0°32 | 18°17 | 5°16 | 29°14 | 27°28 | 10°D 0 | 8°47 | 21° 6 | 21°25 | W13 |
| T 14 | 1 29 56 | 20°35'27 | 6♒39 | 27°47 | 15°53 | 14° 9 | 0°44 | 18°22 | 5°17 | 29°15 | 27°30 | 10°R 0 | 8°44 | 21°13 | 21°30 | T 14 |
| F 15 | 1 33 53 | 21°34'45 | 19° 3 | 29°26 | 17° 8 | 14°48 | 0°57 | 18°27 | 5°19 | 29°15 | 27°32 | 10° 0 | 8°41 | 21°19 | 21°35 | F 15 |
| S 16 | 1 37 50 | 22°34'04 | 1♓14 | 1♏ 3 | 18°23 | 15°27 | 1°10 | 18°31 | 5°21 | 29°16 | 27°34 | 9°58 | 8°38 | 21°26 | 21°40 | S 16 |
| S 17 | 1 41 46 | 23°33'25 | 13°15 | 2°40 | 19°38 | 16° 6 | 1°22 | 18°36 | 5°22 | 29°16 | 27°36 | 9°54 | 8°34 | 21°33 | 21°45 | S 17 |
| M18 | 1 45 43 | 24°32'48 | 25°11 | 4°16 | 20°53 | 16°45 | 1°34 | 18°41 | 5°24 | 29°17 | 27°38 | 9°46 | 8°31 | 21°40 | 21°50 | M18 |
| T 19 | 1 49 39 | 25°32'13 | 7♈ 4 | 5°51 | 22° 8 | 17°25 | 1°47 | 18°45 | 5°26 | 29°17 | 27°40 | 9°36 | 8°28 | 21°46 | 21°54 | T 19 |
| W20 | 1 53 36 | 26°31'39 | 18°56 | 7°26 | 23°23 | 18° 4 | 1°59 | 18°50 | 5°27 | 29°18 | 27°42 | 9°23 | 8°25 | 21°53 | 21°59 | W20 |
| T 21 | 1 57 32 | 27°31'08 | 0♉48 | 9° 0 | 24°38 | 18°43 | 2°12 | 18°54 | 5°29 | 29°18 | 27°44 | 9°10 | 8°22 | 22° 0 | 22° 4 | T 21 |
| F 22 | 2 1 29 | 28°30'39 | 12°43 | 10°33 | 25°53 | 19°22 | 2°24 | 18°58 | 5°31 | 29°19 | 27°47 | 8°55 | 8°18 | 22° 6 | 22° 8 | F 22 |
| S 23 | 2 5 25 | 29°30'12 | 24°41 | 12° 6 | 27° 8 | 20° 2 | 2°36 | 19° 2 | 5°33 | 29°19 | 27°49 | 8°42 | 8°15 | 22°13 | 22°13 | S 23 |
| S 24 | 2 9 22 | 0♏29'47 | 6♊44 | 13°38 | 28°23 | 20°41 | 2°48 | 19° 6 | 5°35 | 29°19 | 27°51 | 8°30 | 8°12 | 22°20 | 22°17 | S 24 |
| M25 | 2 13 19 | 1°29'24 | 18°54 | 15°10 | 29°38 | 21°21 | 3° 1 | 19°10 | 5°37 | 29°20 | 27°53 | 8°22 | 8° 9 | 22°27 | 22°21 | M25 |
| T 26 | 2 17 15 | 2°29'03 | 1♋14 | 16°41 | 0♏53 | 22° 0 | 3°13 | 19°14 | 5°39 | 29°20 | 27°55 | 8°16 | 8° 6 | 22°33 | 22°26 | T 26 |
| W27 | 2 21 12 | 3°28'45 | 13°46 | 18°11 | 2° 8 | 22°39 | 3°25 | 19°18 | 5°41 | 29°20 | 27°58 | 8°13 | 8° 3 | 22°40 | 22°30 | W27 |
| T 28 | 2 25 8 | 4°28'29 | 26°35 | 19°41 | 3°24 | 23°19 | 3°37 | 19°22 | 5°43 | 29°20 | 28° 0 | 8°12 | 7°59 | 22°47 | 22°34 | T 28 |
| F 29 | 2 29 5 | 5°28'15 | 9♌44 | 21°10 | 4°39 | 23°58 | 3°49 | 19°26 | 5°46 | 29°20 | 28° 2 | 8°11 | 7°56 | 22°53 | 22°38 | F 29 |
| S 30 | 2 33 1 | 6°28'03 | 23°17 | 22°38 | 5°54 | 24°38 | 4° 1 | 19°29 | 5°48 | 29°20 | 28° 4 | 8°11 | 7°53 | 23° 0 | 22°42 | S 30 |
| S 31 | 2 36 58 | 7♏27'53 | 7♍17 | 24♏ 6 | 7♏ 9 | 25♎17 | 4♎12 | 19♌33 | 5♑50 | 29♒21 | 28♏ 7 | 8♌ 9 | 7♌50 | 23♈ 7 | 22♌45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 5 | 19n 5 | 0s55 | 0s41 | 1n32 | 1n27 | 1n26 | 1s29 | 0n50 | 1n46 | 1n 3 | 16n18 | 0n40 | 23s37 | 0s18 | 19n49 | 0s31 | 5s58 | 13n52 | 17n27 | 17n52 | 3n14 | 8n43 | 6s18 |
| S 2 | 3 28 | 16 47 | 0n18 | 1 28 | 1 28 | 0 58 | 1 26 | 1 45 | 0 50 | 1 41 | 1 3 | 16 16 | 0 40 | 23 37 | 0 18 | 19 49 | 0 31 | 5 59 | 13 51 | 17 27 | 17 53 | 3 16 | 8 41 | 6 18 |
| S 3 | 3 52 | 13 24 | 1 33 | 2 15 | 1 23 | 0 28 | 1 26 | 2 1 | 0 50 | 1 36 | 1 3 | 16 14 | 0 40 | 23 37 | 0 18 | 19 49 | 0 31 | 6 0 | 13 51 | 17 27 | 17 54 | 3 18 | 8 39 | 6 19 |
| M 4 | 4 15 | 9 6 | 2 43 | 3 2 | 1 18 | 0s 2 | 1 26 | 2 16 | 0 49 | 1 31 | 1 3 | 16 13 | 0 40 | 23 37 | 0 18 | 19 49 | 0 31 | 6 0 | 13 50 | 17 28 | 17 55 | 3 20 | 8 37 | 6 19 |
| T 5 | 4 38 | 4 7 | 3 44 | 3 48 | 1 13 | 0 32 | 1 26 | 2 32 | 0 49 | 1 26 | 1 3 | 16 11 | 0 40 | 23 36 | 0 18 | 19 48 | 0 31 | 6 1 | 13 50 | 17 30 | 17 56 | 3 22 | 8 34 | 6 19 |
| W 6 | 5 1 | 1s10 | 4 30 | 4 34 | 1 7 | 1 2 | 1 25 | 2 48 | 0 49 | 1 21 | 1 3 | 16 10 | 0 41 | 23 36 | 0 18 | 19 48 | 0 31 | 6 2 | 13 50 | 17 32 | 17 56 | 3 25 | 8 32 | 6 20 |
| T 7 | 5 24 | 6 25 | 4 57 | 5 20 | 1 1 | 1 32 | 1 25 | 3 3 | 0 48 | 1 15 | 1 3 | 16 8 | 0 41 | 23 36 | 0 18 | 19 48 | 0 31 | 6 3 | 13 49 | 17 35 | 17 57 | 3 27 | 8 30 | 6 20 |
| F 8 | 5 46 | 11 12 | 5 3 | 6 5 | 0 55 | 2 2 | 1 25 | 3 19 | 0 48 | 1 10 | 1 3 | 16 7 | 0 41 | 23 36 | 0 18 | 19 48 | 0 31 | 6 3 | 13 49 | 17 37 | 17 58 | 3 29 | 8 28 | 6 21 |
| S 9 | 6 9 | 15 12 | 4 47 | 6 50 | 0 49 | 2 32 | 1 24 | 3 35 | 0 48 | 1 5 | 1 3 | 16 5 | 0 41 | 23 36 | 0 18 | 19 48 | 0 31 | 6 4 | 13 48 | 17 40 | 17 59 | 3 31 | 8 26 | 6 21 |
| S 10 | 6 32 | 18 10 | 4 14 | 7 34 | 0 43 | 3 1 | 1 23 | 3 50 | 0 47 | 1 0 | 1 3 | 16 4 | 0 41 | 23 36 | 0 18 | 19 47 | 0 31 | 6 5 | 13 48 | 17 41 | 18 0 | 3 34 | 8 24 | 6 22 |
| M11 | 6 55 | 19 56 | 3 26 | 8 18 | 0 36 | 3 31 | 1 23 | 4 6 | 0 47 | 0 56 | 1 3 | 16 2 | 0 41 | 23 36 | 0 18 | 19 47 | 0 31 | 6 6 | 13 48 | 17 42 | 18 1 | 3 36 | 8 22 | 6 22 |
| T 12 | 7 17 | 20 30 | 2 28 | 9 1 | 0 30 | 4 1 | 1 22 | 4 21 | 0 46 | 0 51 | 1 3 | 16 1 | 0 41 | 23 36 | 0 18 | 19 47 | 0 31 | 6 6 | 13 47 | 17 43 | 18 1 | 3 38 | 8 20 | 6 22 |
| W13 | 7 40 | 19 54 | 1 24 | 9 43 | 0 23 | 4 31 | 1 21 | 4 37 | 0 46 | 0 46 | 1 3 | 15 59 | 0 42 | 23 36 | 0 18 | 19 47 | 0 31 | 6 7 | 13 47 | 17 43 | 18 2 | 3 40 | 8 17 | 6 23 |
| T 14 | 8 2 | 18 18 | 0 18 | 10 25 | 0 16 | 5 0 | 1 20 | 4 52 | 0 46 | 0 41 | 1 4 | 15 58 | 0 42 | 23 36 | 0 18 | 19 47 | 0 31 | 6 8 | 13 47 | 17 43 | 18 3 | 3 43 | 8 15 | 6 23 |
| F 15 | 8 24 | 15 51 | 0s48 | 11 7 | 0 9 | 5 30 | 1 20 | 5 8 | 0 45 | 0 36 | 1 4 | 15 57 | 0 42 | 23 36 | 0 18 | 19 47 | 0 31 | 6 9 | 13 46 | 17 43 | 18 4 | 3 45 | 8 13 | 6 24 |
| S 16 | 8 46 | 12 44 | 1 50 | 11 47 | 0 2 | 5 59 | 1 19 | 5 23 | 0 45 | 0 31 | 1 4 | 15 55 | 0 42 | 23 36 | 0 18 | 19 47 | 0 31 | 6 9 | 13 46 | 17 44 | 18 5 | 3 47 | 8 11 | 6 24 |
| S 17 | 9 8 | 9 8 | 2 46 | 12 27 | 0s 4 | 6 28 | 1 18 | 5 39 | 0 44 | 0 26 | 1 4 | 15 54 | 0 42 | 23 36 | 0 18 | 19 46 | 0 31 | 6 10 | 13 46 | 17 45 | 18 6 | 3 49 | 8 9 | 6 25 |
| M18 | 9 30 | 5 12 | 3 35 | 13 6 | 0 11 | 6 57 | 1 16 | 5 54 | 0 44 | 0 21 | 1 4 | 15 53 | 0 42 | 23 36 | 0 18 | 19 46 | 0 31 | 6 11 | 13 45 | 17 47 | 18 6 | 3 51 | 8 7 | 6 25 |
| T 19 | 9 52 | 1 5 | 4 14 | 13 45 | 0 18 | 7 26 | 1 15 | 6 9 | 0 44 | 0 16 | 1 4 | 15 51 | 0 43 | 23 36 | 0 18 | 19 46 | 0 31 | 6 12 | 13 45 | 17 49 | 18 7 | 3 54 | 8 5 | 6 26 |
| W20 | 10 13 | 3n 4 | 4 41 | 14 22 | 0 25 | 7 55 | 1 14 | 6 25 | 0 43 | 0 11 | 1 4 | 15 50 | 0 43 | 23 36 | 0 18 | 19 46 | 0 31 | 6 12 | 13 45 | 17 53 | 18 8 | 3 56 | 8 3 | 6 26 |
| T 21 | 10 35 | 7 6 | 4 57 | 14 59 | 0 32 | 8 24 | 1 13 | 6 40 | 0 43 | 0 7 | 1 4 | 15 49 | 0 43 | 23 35 | 0 18 | 19 46 | 0 31 | 6 13 | 13 45 | 17 56 | 18 9 | 3 58 | 8 2 | 6 27 |
| F 22 | 10 56 | 10 53 | 4 59 | 15 35 | 0 39 | 8 52 | 1 12 | 6 55 | 0 42 | 0 2 | 1 4 | 15 48 | 0 43 | 23 35 | 0 18 | 19 46 | 0 31 | 6 14 | 13 44 | 18 0 | 18 10 | 4 0 | 8 0 | 6 27 |
| S 23 | 11 17 | 14 15 | 4 48 | 16 10 | 0 46 | 9 21 | 1 10 | 7 10 | 0 42 | 0s 3 | 1 4 | 15 47 | 0 43 | 23 35 | 0 18 | 19 46 | 0 31 | 6 15 | 13 44 | 18 4 | 18 11 | 4 3 | 7 58 | 6 28 |
| S 24 | 11 38 | 17 3 | 4 25 | 16 45 | 0 53 | 9 49 | 1 9 | 7 25 | 0 42 | 0 8 | 1 4 | 15 46 | 0 43 | 23 35 | 0 18 | 19 46 | 0 31 | 6 15 | 13 44 | 18 7 | 18 11 | 4 5 | 7 56 | 6 28 |
| M25 | 11 59 | 19 8 | 3 49 | 17 18 | 0 59 | 10 17 | 1 7 | 7 41 | 0 41 | 0 12 | 1 5 | 15 44 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 16 | 13 43 | 18 9 | 18 12 | 4 7 | 7 54 | 6 29 |
| T 26 | 12 19 | 20 22 | 3 2 | 17 51 | 1 6 | 10 44 | 1 6 | 7 56 | 0 41 | 0 17 | 1 5 | 15 43 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 17 | 13 43 | 18 10 | 18 13 | 4 9 | 7 52 | 6 30 |
| W27 | 12 39 | 20 37 | 2 5 | 18 23 | 1 12 | 11 12 | 1 4 | 8 11 | 0 40 | 0 22 | 1 5 | 15 42 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 17 | 13 43 | 18 11 | 18 14 | 4 12 | 7 50 | 6 30 |
| T 28 | 13 0 | 19 49 | 1 1 | 18 54 | 1 19 | 11 39 | 1 3 | 8 26 | 0 40 | 0 26 | 1 5 | 15 41 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 18 | 13 43 | 18 12 | 18 15 | 4 14 | 7 49 | 6 31 |
| F 29 | 13 20 | 17 55 | 0n 8 | 19 24 | 1 25 | 12 6 | 1 1 | 8 41 | 0 39 | 0 31 | 1 5 | 15 40 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 19 | 13 42 | 18 12 | 18 16 | 4 16 | 7 47 | 6 31 |
| S 30 | 13 39 | 14 59 | 1 19 | 19 52 | 1 31 | 12 32 | 0 59 | 8 55 | 0 39 | 0 36 | 1 5 | 15 39 | 0 44 | 23 35 | 0 18 | 19 46 | 0 31 | 6 19 | 13 42 | 18 12 | 18 16 | 4 18 | 7 45 | 6 32 |
| S 31 | 13s59 | 11n 6 | 2n27 | 20s20 | 1s37 | 12s58 | 0n58 | 9s10 | 0n39 | 0s40 | 1n 5 | 15n39 | 0n45 | 23s35 | 0s18 | 19n45 | 0s31 | 6s20 | 13n42 | 18n12 | 18n17 | 4n21 | 7n43 | 6s32 |

Julian Day Number = 2539841.5, Delta T = 209.72 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°07'09, Lahiri = 27°14'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 54 | 8♏27'46 | 21♍44 | 25♏34 | 8♏24 | 25♎57 | 4♎24 | 19♌36 | 5♑52 | 29♒21 | 28♏ 9 | 8°R 5 | 7♌47 | 23♈14 | 22♌49 | M 1 |
| T 2 | 2 44 51 | 9°27'41 | 6♎35 | 27° 0 | 9°40 | 26°37 | 4°36 | 19°39 | 5°55 | 29°R21 | 28°11 | 7♌58 | 7°44 | 23°20 | 22°53 | T 2 |
| W 3 | 2 48 47 | 10°27'38 | 21°43 | 28°26 | 10°55 | 27°16 | 4°48 | 19°42 | 5°57 | 29°21 | 28°13 | 7°48 | 7°40 | 23°27 | 22°56 | W 3 |
| T 4 | 2 52 44 | 11°27'37 | 7♏ 0 | 29°52 | 12°10 | 27°56 | 4°59 | 19°45 | 5°59 | 29°20 | 28°16 | 7°37 | 7°37 | 23°34 | 23° 0 | T 4 |
| F 5 | 2 56 41 | 12°27'37 | 22°15 | 1♐16 | 13°25 | 28°36 | 5°11 | 19°48 | 6° 2 | 29°20 | 28°18 | 7°25 | 7°34 | 23°40 | 23° 3 | F 5 |
| S 6 | 3 0 37 | 13°27'40 | 7♐15 | 2°40 | 14°40 | 29°15 | 5°22 | 19°51 | 6° 4 | 29°20 | 28°20 | 7°15 | 7°31 | 23°47 | 23° 6 | S 6 |
| S 7 | 3 4 34 | 14°27'45 | 21°52 | 4° 3 | 15°56 | 29°55 | 5°34 | 19°54 | 6° 7 | 29°20 | 28°23 | 7° 6 | 7°28 | 23°54 | 23° 9 | S 7 |
| M 8 | 3 8 30 | 15°27'51 | 6♑ 1 | 5°25 | 17°11 | 0♏35 | 5°45 | 19°57 | 6° 9 | 29°20 | 28°25 | 7° 1 | 7°24 | 24° 1 | 23°12 | M 8 |
| T 9 | 3 12 27 | 16°27'59 | 19°39 | 6°46 | 18°26 | 1°15 | 5°57 | 19°59 | 6°12 | 29°20 | 28°28 | 6°58 | 7°21 | 24° 7 | 23°15 | T 9 |
| W10 | 3 16 23 | 17°28'08 | 2♒49 | 8° 6 | 19°41 | 1°55 | 6° 8 | 20° 2 | 6°15 | 29°19 | 28°30 | 6°D57 | 7°18 | 24°14 | 23°18 | W10 |
| T 11 | 3 20 20 | 18°28'19 | 15°34 | 9°25 | 20°57 | 2°34 | 6°19 | 20° 4 | 6°17 | 29°19 | 28°32 | 6°R57 | 7°15 | 24°21 | 23°21 | T 11 |
| F 12 | 3 24 17 | 19°28'31 | 27°59 | 10°43 | 22°12 | 3°14 | 6°30 | 20° 6 | 6°20 | 29°19 | 28°35 | 6°57 | 7°12 | 24°28 | 23°24 | F 12 |
| S 13 | 3 28 13 | 20°28'45 | 10♓ 7 | 11°59 | 23°27 | 3°54 | 6°41 | 20° 8 | 6°23 | 29°18 | 28°37 | 6°55 | 7° 9 | 24°34 | 23°26 | S 13 |
| S 14 | 3 32 10 | 21°29'00 | 22° 6 | 13°14 | 24°42 | 4°34 | 6°52 | 20°10 | 6°26 | 29°18 | 28°39 | 6°51 | 7° 5 | 24°41 | 23°29 | S 14 |
| M15 | 3 36 6 | 22°29'16 | 3♈59 | 14°27 | 25°58 | 5°14 | 7° 3 | 20°12 | 6°29 | 29°18 | 28°42 | 6°44 | 7° 2 | 24°48 | 23°31 | M15 |
| T 16 | 3 40 3 | 23°29'34 | 15°50 | 15°38 | 27°13 | 5°54 | 7°14 | 20°14 | 6°31 | 29°17 | 28°44 | 6°35 | 6°59 | 24°54 | 23°33 | T 16 |
| W17 | 3 43 59 | 24°29'54 | 27°42 | 16°47 | 28°28 | 6°34 | 7°24 | 20°16 | 6°34 | 29°17 | 28°47 | 6°23 | 6°56 | 25° 1 | 23°35 | W17 |
| T 18 | 3 47 56 | 25°30'15 | 9♉37 | 17°54 | 29°44 | 7°14 | 7°35 | 20°17 | 6°37 | 29°16 | 28°49 | 6°10 | 6°53 | 25° 8 | 23°37 | T 18 |
| F 19 | 3 51 52 | 26°30'38 | 21°37 | 18°58 | 0♐59 | 7°54 | 7°45 | 20°19 | 6°40 | 29°16 | 28°51 | 5°56 | 6°50 | 25°15 | 23°39 | F 19 |
| S 20 | 3 55 49 | 27°31'02 | 3♊44 | 19°58 | 2°14 | 8°34 | 7°56 | 20°20 | 6°43 | 29°15 | 28°54 | 5°43 | 6°46 | 25°21 | 23°41 | S 20 |
| S 21 | 3 59 45 | 28°31'28 | 15°58 | 20°55 | 3°29 | 9°15 | 8° 6 | 20°21 | 6°46 | 29°14 | 28°56 | 5°33 | 6°43 | 25°28 | 23°43 | S 21 |
| M22 | 4 3 42 | 29°31'56 | 28°20 | 21°49 | 4°45 | 9°55 | 8°16 | 20°22 | 6°49 | 29°14 | 28°59 | 5°24 | 6°40 | 25°35 | 23°45 | M22 |
| T 23 | 4 7 39 | 0♐32'25 | 10♋51 | 22°37 | 6° 0 | 10°35 | 8°27 | 20°23 | 6°52 | 29°13 | 29° 1 | 5°19 | 6°37 | 25°41 | 23°46 | T 23 |
| W24 | 4 11 35 | 1°32'56 | 23°33 | 23°21 | 7°15 | 11°15 | 8°37 | 20°24 | 6°55 | 29°12 | 29° 3 | 5°16 | 6°34 | 25°48 | 23°48 | W24 |
| T 25 | 4 15 32 | 2°33'29 | 6♌28 | 23°59 | 8°31 | 11°55 | 8°47 | 20°25 | 6°58 | 29°12 | 29° 6 | 5°D15 | 6°30 | 25°55 | 23°49 | T 25 |
| F 26 | 4 19 28 | 3°34'04 | 19°39 | 24°31 | 9°46 | 12°36 | 8°57 | 20°26 | 7° 1 | 29°11 | 29° 8 | 5°16 | 6°27 | 26° 2 | 23°50 | F 26 |
| S 27 | 4 23 25 | 4°34'40 | 3♍ 9 | 24°55 | 11° 1 | 13°16 | 9° 6 | 20°26 | 7° 5 | 29°10 | 29°11 | 5°R16 | 6°24 | 26° 8 | 23°51 | S 27 |
| S 28 | 4 27 21 | 5°35'18 | 16°59 | 25°12 | 12°16 | 13°57 | 9°16 | 20°27 | 7° 8 | 29° 9 | 29°13 | 5°16 | 6°21 | 26°15 | 23°52 | S 28 |
| M29 | 4 31 18 | 6°35'57 | 1♎10 | 25°R20 | 13°32 | 14°37 | 9°26 | 20°27 | 7°11 | 29° 8 | 29°15 | 5°13 | 6°18 | 26°22 | 23°53 | M29 |
| T 30 | 4 35 14 | 7♐36'39 | 15♎41 | 25♐18 | 14♐47 | 15♏17 | 9♎35 | 20♌28 | 7♑14 | 29♒ 7 | 29♏18 | 5♌ 8 | 6♌15 | 26♈29 | 23♌54 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s18 | 6n28 | 3n28 | 20s47 | 1s43 | 13s24 | 0n56 | 9s25 | 0n38 | 0s45 | 1n 5 | 15n38 | 0n45 | 23s34 | 0s18 | 19n45 | 0s31 | 6s21 | 13n42 | 18n13 | 18n18 | 4n23 | 7n42 | 6s33 |
| T 2 | 14 37 | 1 19 | 4 17 | 21 13 | 1 49 | 13 50 | 0 54 | 9 40 | 0 38 | 0 49 | 1 5 | 15 37 | 0 45 | 23 34 | 0 18 | 19 45 | 0 31 | 6 22 | 13 42 | 18 15 | 18 19 | 4 25 | 7 40 | 6 34 |
| W 3 | 14 56 | 3s59 | 4 49 | 21 38 | 1 54 | 14 15 | 0 52 | 9 54 | 0 37 | 0 54 | 1 6 | 15 36 | 0 45 | 23 34 | 0 18 | 19 45 | 0 31 | 6 22 | 13 41 | 18 18 | 18 20 | 4 27 | 7 38 | 6 34 |
| T 4 | 15 15 | 9 6 | 5 0 | 22 2 | 1 59 | 14 40 | 0 50 | 10 9 | 0 37 | 0 58 | 1 6 | 15 35 | 0 45 | 23 34 | 0 18 | 19 45 | 0 31 | 6 23 | 13 41 | 18 21 | 18 20 | 4 30 | 7 37 | 6 35 |
| F 5 | 15 33 | 13 37 | 4 50 | 22 25 | 2 4 | 15 5 | 0 48 | 10 24 | 0 36 | 1 3 | 1 6 | 15 34 | 0 45 | 23 34 | 0 18 | 19 45 | 0 31 | 6 24 | 13 41 | 18 23 | 18 21 | 4 32 | 7 35 | 6 35 |
| S 6 | 15 51 | 17 12 | 4 20 | 22 47 | 2 9 | 15 29 | 0 46 | 10 38 | 0 36 | 1 7 | 1 6 | 15 34 | 0 46 | 23 34 | 0 18 | 19 45 | 0 31 | 6 24 | 13 41 | 18 26 | 18 22 | 4 34 | 7 33 | 6 36 |
| S 7 | 16 9 | 19 36 | 3 34 | 23 7 | 2 14 | 15 53 | 0 44 | 10 52 | 0 35 | 1 12 | 1 6 | 15 33 | 0 46 | 23 34 | 0 18 | 19 46 | 0 31 | 6 25 | 13 41 | 18 28 | 18 23 | 4 36 | 7 32 | 6 36 |
| M 8 | 16 27 | 20 41 | 2 36 | 23 27 | 2 18 | 16 16 | 0 42 | 11 7 | 0 35 | 1 16 | 1 6 | 15 32 | 0 46 | 23 34 | 0 18 | 19 46 | 0 31 | 6 25 | 13 40 | 18 30 | 18 24 | 4 39 | 7 30 | 6 37 |
| T 9 | 16 44 | 20 29 | 1 30 | 23 45 | 2 22 | 16 39 | 0 40 | 11 21 | 0 35 | 1 20 | 1 6 | 15 32 | 0 46 | 23 33 | 0 18 | 19 46 | 0 31 | 6 26 | 13 40 | 18 30 | 18 24 | 4 41 | 7 29 | 6 38 |
| W10 | 17 1 | 19 9 | 0 22 | 24 2 | 2 26 | 17 1 | 0 38 | 11 35 | 0 34 | 1 25 | 1 7 | 15 31 | 0 46 | 23 33 | 0 18 | 19 46 | 0 31 | 6 27 | 13 40 | 18 31 | 18 25 | 4 43 | 7 27 | 6 38 |
| T 11 | 17 18 | 16 52 | 0s46 | 24 17 | 2 29 | 17 24 | 0 36 | 11 49 | 0 34 | 1 29 | 1 7 | 15 30 | 0 46 | 23 33 | 0 18 | 19 46 | 0 31 | 6 27 | 13 40 | 18 31 | 18 26 | 4 45 | 7 26 | 6 39 |
| F 12 | 17 35 | 13 52 | 1 49 | 24 32 | 2 32 | 17 45 | 0 34 | 12 3 | 0 33 | 1 33 | 1 7 | 15 30 | 0 47 | 23 33 | 0 18 | 19 46 | 0 31 | 6 28 | 13 40 | 18 31 | 18 27 | 4 48 | 7 24 | 6 40 |
| S 13 | 17 51 | 10 19 | 2 46 | 24 45 | 2 35 | 18 6 | 0 31 | 12 17 | 0 33 | 1 38 | 1 7 | 15 29 | 0 47 | 23 33 | 0 18 | 19 46 | 0 31 | 6 29 | 13 40 | 18 31 | 18 28 | 4 50 | 7 23 | 6 40 |
| S 14 | 18 7 | 6 25 | 3 35 | 24 57 | 2 37 | 18 27 | 0 29 | 12 31 | 0 32 | 1 42 | 1 7 | 15 29 | 0 47 | 23 33 | 0 18 | 19 46 | 0 31 | 6 29 | 13 40 | 18 32 | 18 28 | 4 52 | 7 22 | 6 41 |
| M15 | 18 22 | 2 18 | 4 14 | 25 7 | 2 38 | 18 47 | 0 27 | 12 45 | 0 32 | 1 46 | 1 7 | 15 29 | 0 47 | 23 33 | 0 18 | 19 46 | 0 31 | 6 30 | 13 39 | 18 34 | 18 29 | 4 54 | 7 20 | 6 41 |
| T 16 | 18 37 | 1n53 | 4 42 | 25 16 | 2 39 | 19 7 | 0 25 | 12 59 | 0 31 | 1 50 | 1 7 | 15 28 | 0 47 | 23 33 | 0 18 | 19 46 | 0 31 | 6 30 | 13 39 | 18 36 | 18 30 | 4 57 | 7 19 | 6 42 |
| W17 | 18 52 | 6 0 | 4 58 | 25 24 | 2 40 | 19 26 | 0 22 | 13 12 | 0 31 | 1 54 | 1 8 | 15 28 | 0 47 | 23 32 | 0 18 | 19 46 | 0 31 | 6 31 | 13 39 | 18 39 | 18 31 | 4 59 | 7 18 | 6 43 |
| T 18 | 19 7 | 9 55 | 5 0 | 25 31 | 2 40 | 19 44 | 0 20 | 13 26 | 0 30 | 1 58 | 1 8 | 15 27 | 0 48 | 23 32 | 0 18 | 19 46 | 0 31 | 6 32 | 13 39 | 18 42 | 18 32 | 5 1 | 7 16 | 6 43 |
| F 19 | 19 21 | 13 28 | 4 50 | 25 35 | 2 39 | 20 2 | 0 18 | 13 39 | 0 30 | 2 2 | 1 8 | 15 27 | 0 48 | 23 32 | 0 18 | 19 46 | 0 31 | 6 32 | 13 39 | 18 46 | 18 32 | 5 3 | 7 15 | 6 44 |
| S 20 | 19 35 | 16 30 | 4 26 | 25 39 | 2 38 | 20 20 | 0 15 | 13 53 | 0 29 | 2 6 | 1 8 | 15 27 | 0 48 | 23 32 | 0 18 | 19 47 | 0 31 | 6 33 | 13 39 | 18 49 | 18 33 | 5 6 | 7 14 | 6 45 |
| S 21 | 19 48 | 18 51 | 3 50 | 25 41 | 2 35 | 20 37 | 0 13 | 14 6 | 0 29 | 2 10 | 1 8 | 15 27 | 0 48 | 23 32 | 0 18 | 19 47 | 0 31 | 6 33 | 13 39 | 18 52 | 18 34 | 5 8 | 7 13 | 6 45 |
| M22 | 20 1 | 20 21 | 3 3 | 25 41 | 2 32 | 20 53 | 0 11 | 14 19 | 0 28 | 2 14 | 1 8 | 15 26 | 0 48 | 23 32 | 0 18 | 19 47 | 0 31 | 6 34 | 13 39 | 18 54 | 18 35 | 5 10 | 7 12 | 6 46 |
| T 23 | 20 14 | 20 52 | 2 6 | 25 40 | 2 28 | 21 9 | 0 8 | 14 32 | 0 28 | 2 18 | 1 8 | 15 26 | 0 49 | 23 31 | 0 18 | 19 47 | 0 31 | 6 34 | 13 39 | 18 55 | 18 36 | 5 12 | 7 10 | 6 46 |
| W24 | 20 27 | 20 20 | 1 2 | 25 38 | 2 23 | 21 24 | 0 6 | 14 45 | 0 27 | 2 21 | 1 9 | 15 26 | 0 49 | 23 31 | 0 18 | 19 47 | 0 31 | 6 35 | 13 39 | 18 56 | 18 36 | 5 15 | 7 9 | 6 47 |
| T 25 | 20 39 | 18 44 | 0n 6 | 25 33 | 2 17 | 21 38 | 0 3 | 14 58 | 0 27 | 2 25 | 1 9 | 15 26 | 0 49 | 23 31 | 0 18 | 19 47 | 0 31 | 6 35 | 13 39 | 18 56 | 18 37 | 5 17 | 7 8 | 6 48 |
| F 26 | 20 50 | 16 6 | 1 16 | 25 28 | 2 10 | 21 52 | 0 1 | 15 11 | 0 26 | 2 29 | 1 9 | 15 26 | 0 49 | 23 31 | 0 18 | 19 47 | 0 31 | 6 36 | 13 39 | 18 56 | 18 38 | 5 19 | 7 7 | 6 48 |
| S 27 | 21 2 | 12 34 | 2 23 | 25 20 | 2 2 | 22 5 | 0s 1 | 15 23 | 0 26 | 2 33 | 1 9 | 15 26 | 0 49 | 23 31 | 0 18 | 19 48 | 0 31 | 6 36 | 13 39 | 18 55 | 18 39 | 5 21 | 7 6 | 6 49 |
| S 28 | 21 12 | 8 16 | 3 24 | 25 11 | 1 52 | 22 18 | 0 4 | 15 36 | 0 25 | 2 36 | 1 9 | 15 26 | 0 49 | 23 31 | 0 18 | 19 48 | 0 31 | 6 37 | 13 39 | 18 56 | 18 40 | 5 24 | 7 5 | 6 50 |
| M29 | 21 23 | 3 25 | 4 13 | 25 0 | 1 41 | 22 30 | 0 6 | 15 48 | 0 25 | 2 40 | 1 10 | 15 26 | 0 50 | 23 30 | 0 18 | 19 48 | 0 31 | 6 37 | 13 39 | 18 56 | 18 40 | 5 26 | 7 5 | 6 50 |
| T 30 | 21s33 | 1s44 | 4n48 | 24s47 | 1s28 | 22s41 | 0s 9 | 16s 1 | 0n24 | 2s43 | 1n10 | 15n26 | 0n50 | 23s30 | 0s18 | 19n48 | 0s31 | 6s38 | 13n39 | 18n57 | 18n41 | 5n28 | 7n 4 | 6s51 |

Julian Day Number = 2539872.5, Delta T = 209.82 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°07'13, Lahiri = 27°14'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2241

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 11 | 8♐37'22 | 0♏29 | 25°R 7 | 16♐ 2 | 15♏58 | 9♎45 | 20♌28 | 7♑18 | 29°R 6 | 29♏20 | 5°R 1 | 6♌11 | 26♈35 | 23♌55 | W 1 |
| T 2 | 4 43 8 | 9°38'06 | 15°26 | 24♐45 | 17°18 | 16°38 | 9°54 | 20°R28 | 7°21 | 29♋ 5 | 29°23 | 4♌52 | 6° 8 | 26°42 | 23°55 | T 2 |
| F 3 | 4 47 4 | 10°38'52 | 0♐25 | 24°11 | 18°33 | 17°19 | 10° 3 | 20°28 | 7°24 | 29° 4 | 29°25 | 4°43 | 6° 5 | 26°49 | 23°56 | F 3 |
| S 4 | 4 51 1 | 11°39'39 | 15°15 | 23°27 | 19°48 | 17°59 | 10°12 | 20°27 | 7°27 | 29° 3 | 29°27 | 4°35 | 6° 2 | 26°55 | 23°56 | S 4 |
| S 5 | 4 54 57 | 12°40'28 | 29°47 | 22°33 | 21° 4 | 18°40 | 10°21 | 20°27 | 7°31 | 29° 2 | 29°30 | 4°29 | 5°59 | 27° 2 | 23°56 | S 5 |
| M 6 | 4 58 54 | 13°41'17 | 13♑57 | 21°29 | 22°19 | 19°21 | 10°30 | 20°27 | 7°34 | 29° 1 | 29°32 | 4°24 | 5°56 | 27° 9 | 23°57 | M 6 |
| T 7 | 5 2 50 | 14°42'08 | 27°40 | 20°16 | 23°34 | 20° 1 | 10°38 | 20°26 | 7°38 | 29° 0 | 29°34 | 4°23 | 5°52 | 27°16 | 23°R57 | T 7 |
| W 8 | 5 6 47 | 15°42'59 | 10♒55 | 18°58 | 24°50 | 20°42 | 10°47 | 20°25 | 7°41 | 28°59 | 29°37 | 4°D23 | 5°49 | 27°22 | 23°57 | W 8 |
| T 9 | 5 10 44 | 16°43'52 | 23°46 | 17°36 | 26° 5 | 21°23 | 10°56 | 20°25 | 7°44 | 28°58 | 29°39 | 4°24 | 5°46 | 27°29 | 23°56 | T 9 |
| F 10 | 5 14 40 | 17°44'45 | 6♓15 | 16°13 | 27°20 | 22° 3 | 11° 4 | 20°24 | 7°48 | 28°57 | 29°41 | 4°25 | 5°43 | 27°36 | 23°56 | F 10 |
| S 11 | 5 18 37 | 18°45'39 | 18°27 | 14°52 | 28°36 | 22°44 | 11°12 | 20°23 | 7°51 | 28°56 | 29°44 | 4°R26 | 5°40 | 27°42 | 23°56 | S 11 |
| S 12 | 5 22 33 | 19°46'33 | 0♈27 | 13°36 | 29°51 | 23°25 | 11°20 | 20°22 | 7°55 | 28°54 | 29°46 | 4°25 | 5°36 | 27°49 | 23°55 | S 12 |
| M13 | 5 26 30 | 20°47'28 | 12°20 | 12°26 | 1♑ 6 | 24° 6 | 11°28 | 20°21 | 7°58 | 28°53 | 29°48 | 4°22 | 5°33 | 27°56 | 23°55 | M13 |
| T 14 | 5 30 26 | 21°48'24 | 24°12 | 11°26 | 2°22 | 24°47 | 11°36 | 20°19 | 8° 2 | 28°52 | 29°51 | 4°18 | 5°30 | 28° 3 | 23°54 | T 14 |
| W15 | 5 34 23 | 22°49'21 | 6♉ 5 | 10°35 | 3°37 | 25°28 | 11°44 | 20°18 | 8° 5 | 28°51 | 29°53 | 4°11 | 5°27 | 28° 9 | 23°53 | W15 |
| T 16 | 5 38 19 | 23°50'18 | 18° 4 | 9°56 | 4°52 | 26° 8 | 11°51 | 20°16 | 8° 9 | 28°49 | 29°55 | 4° 4 | 5°24 | 28°16 | 23°52 | T 16 |
| F 17 | 5 42 16 | 24°51'16 | 0♊10 | 9°27 | 6° 8 | 26°49 | 11°59 | 20°15 | 8°12 | 28°48 | 29°57 | 3°56 | 5°21 | 28°23 | 23°51 | F 17 |
| S 18 | 5 46 13 | 25°52'15 | 12°27 | 9°10 | 7°23 | 27°30 | 12° 6 | 20°13 | 8°16 | 28°47 | 29°59 | 3°49 | 5°17 | 28°30 | 23°50 | S 18 |
| S 19 | 5 50 9 | 26°53'14 | 24°54 | 9°D 4 | 8°38 | 28°11 | 12°13 | 20°11 | 8°19 | 28°45 | 0♐ 2 | 3°43 | 5°14 | 28°36 | 23°49 | S 19 |
| M20 | 5 54 6 | 27°54'15 | 7♋33 | 9° 8 | 9°54 | 28°52 | 12°20 | 20° 9 | 8°23 | 28°44 | 0° 4 | 3°38 | 5°11 | 28°43 | 23°47 | M20 |
| T 21 | 5 58 2 | 28°55'16 | 20°23 | 9°21 | 11° 9 | 29°34 | 12°27 | 20° 7 | 8°27 | 28°43 | 0° 6 | 3°35 | 5° 8 | 28°50 | 23°46 | T 21 |
| W22 | 6 1 59 | 29°56'17 | 3♌25 | 9°42 | 12°24 | 0♐15 | 12°34 | 20° 5 | 8°30 | 28°41 | 0° 8 | 3°D35 | 5° 5 | 28°56 | 23°44 | W22 |
| T 23 | 6 5 55 | 0♑57'20 | 16°39 | 10°12 | 13°39 | 0°56 | 12°40 | 20° 3 | 8°34 | 28°40 | 0°10 | 3°35 | 5° 2 | 29° 3 | 23°43 | T 23 |
| F 24 | 6 9 52 | 1°58'23 | 0♍ 5 | 10°48 | 14°55 | 1°37 | 12°47 | 20° 0 | 8°37 | 28°38 | 0°13 | 3°37 | 4°58 | 29°10 | 23°41 | F 24 |
| S 25 | 6 13 48 | 2°59'27 | 13°43 | 11°31 | 16°10 | 2°18 | 12°53 | 19°58 | 8°41 | 28°37 | 0°15 | 3°38 | 4°55 | 29°17 | 23°39 | S 25 |
| S 26 | 6 17 45 | 4° 0'32 | 27°34 | 12°19 | 17°25 | 2°59 | 12°59 | 19°55 | 8°44 | 28°35 | 0°17 | 3°R39 | 4°52 | 29°23 | 23°37 | S 26 |
| M27 | 6 21 42 | 5° 1'37 | 11♎38 | 13°12 | 18°41 | 3°41 | 13° 5 | 19°52 | 8°48 | 28°34 | 0°19 | 3°39 | 4°49 | 29°30 | 23°35 | M27 |
| T 28 | 6 25 38 | 6° 2'44 | 25°54 | 14°10 | 19°56 | 4°22 | 13°11 | 19°50 | 8°52 | 28°32 | 0°21 | 3°38 | 4°46 | 29°37 | 23°33 | T 28 |
| W29 | 6 29 35 | 7° 3'51 | 10♏18 | 15°11 | 21°11 | 5° 3 | 13°17 | 19°47 | 8°55 | 28°31 | 0°23 | 3°36 | 4°42 | 29°43 | 23°31 | W29 |
| T 30 | 6 33 31 | 8° 4'59 | 24°48 | 16°15 | 22°26 | 5°45 | 13°22 | 19°44 | 8°59 | 28°29 | 0°25 | 3°32 | 4°39 | 29°50 | 23°29 | T 30 |
| F 31 | 6 37 28 | 9♑ 6'07 | 9♐17 | 17♐23 | 23♑42 | 6♐26 | 13♎28 | 19♌41 | 9♑ 3 | 28♋28 | 0♐27 | 3♌28 | 4♌36 | 29♈57 | 23♌26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s43 | 6s52 | 5n 4 | 24s33 | 1s14 | 22s52 | 0s11 | 16s13 | 0n24 | 2s47 | 1n10 | 15n26 | 0n50 | 23s30 | 0s18 | 19n48 | 0s31 | 6s38 | 13n39 | 18n59 | 18n42 | 5n30 | 7n 3 | 6s52 |
| T 2 | 21 52 | 11 39 | 5 0 | 24 16 | 0 58 | 23 1 | 0 14 | 16 25 | 0 23 | 2 50 | 1 10 | 15 27 | 0 50 | 23 30 | 0 18 | 19 48 | 0 31 | 6 39 | 13 39 | 19 1 | 18 43 | 5 33 | 7 2 | 6 52 |
| F 3 | 22 1 | 15 43 | 4 35 | 23 58 | 0 41 | 23 11 | 0 16 | 16 37 | 0 23 | 2 54 | 1 10 | 15 27 | 0 50 | 23 30 | 0 18 | 19 49 | 0 31 | 6 39 | 13 39 | 19 3 | 18 44 | 5 35 | 7 1 | 6 53 |
| S 4 | 22 9 | 18 45 | 3 52 | 23 38 | 0 23 | 23 19 | 0 18 | 16 49 | 0 22 | 2 57 | 1 10 | 15 27 | 0 51 | 23 30 | 0 18 | 19 49 | 0 31 | 6 40 | 13 39 | 19 5 | 18 44 | 5 37 | 7 1 | 6 53 |
| S 5 | 22 17 | 20 30 | 2 55 | 23 15 | 0 4 | 23 27 | 0 21 | 17 1 | 0 22 | 3 1 | 1 11 | 15 27 | 0 51 | 23 29 | 0 18 | 19 49 | 0 31 | 6 40 | 13 39 | 19 7 | 18 45 | 5 39 | 7 0 | 6 54 |
| M 6 | 22 25 | 20 54 | 1 48 | 22 52 | 0n16 | 23 34 | 0 23 | 17 12 | 0 21 | 3 4 | 1 11 | 15 28 | 0 51 | 23 29 | 0 18 | 19 49 | 0 31 | 6 40 | 13 39 | 19 8 | 18 46 | 5 42 | 6 59 | 6 55 |
| T 7 | 22 32 | 20 1 | 0 36 | 22 26 | 0 37 | 23 40 | 0 25 | 17 24 | 0 20 | 3 7 | 1 11 | 15 28 | 0 51 | 23 29 | 0 18 | 19 49 | 0 31 | 6 41 | 13 39 | 19 8 | 18 47 | 5 44 | 6 59 | 6 55 |
| W 8 | 22 39 | 18 2 | 0s35 | 22 0 | 0 57 | 23 46 | 0 28 | 17 35 | 0 20 | 3 10 | 1 11 | 15 28 | 0 51 | 23 29 | 0 18 | 19 50 | 0 31 | 6 41 | 13 39 | 19 8 | 18 47 | 5 46 | 6 58 | 6 56 |
| T 9 | 22 45 | 15 12 | 1 43 | 21 33 | 1 17 | 23 51 | 0 30 | 17 46 | 0 19 | 3 13 | 1 11 | 15 29 | 0 51 | 23 29 | 0 18 | 19 50 | 0 31 | 6 42 | 13 39 | 19 8 | 18 48 | 5 48 | 6 58 | 6 57 |
| F 10 | 22 51 | 11 44 | 2 43 | 21 7 | 1 35 | 23 55 | 0 32 | 17 57 | 0 19 | 3 16 | 1 12 | 15 29 | 0 52 | 23 28 | 0 18 | 19 50 | 0 31 | 6 42 | 13 39 | 19 8 | 18 49 | 5 51 | 6 57 | 6 57 |
| S 11 | 22 56 | 7 52 | 3 35 | 20 41 | 1 52 | 23 59 | 0 35 | 18 8 | 0 18 | 3 19 | 1 12 | 15 30 | 0 52 | 23 28 | 0 18 | 19 50 | 0 31 | 6 42 | 13 39 | 19 8 | 18 50 | 5 53 | 6 57 | 6 58 |
| S 12 | 23 1 | 3 45 | 4 17 | 20 18 | 2 7 | 24 1 | 0 37 | 18 19 | 0 18 | 3 22 | 1 12 | 15 30 | 0 52 | 23 28 | 0 18 | 19 51 | 0 31 | 6 43 | 13 39 | 19 8 | 18 51 | 5 55 | 6 56 | 6 58 |
| M13 | 23 5 | 0n28 | 4 47 | 19 56 | 2 20 | 24 3 | 0 39 | 18 30 | 0 17 | 3 25 | 1 12 | 15 31 | 0 52 | 23 28 | 0 18 | 19 51 | 0 31 | 6 43 | 13 39 | 19 8 | 18 51 | 5 57 | 6 56 | 6 59 |
| T 14 | 23 9 | 4 39 | 5 4 | 19 38 | 2 31 | 24 5 | 0 41 | 18 40 | 0 16 | 3 28 | 1 12 | 15 31 | 0 52 | 23 28 | 0 18 | 19 51 | 0 31 | 6 43 | 13 39 | 19 10 | 18 52 | 6 0 | 6 55 | 7 0 |
| W15 | 23 13 | 8 40 | 5 9 | 19 23 | 2 39 | 24 5 | 0 44 | 18 51 | 0 16 | 3 31 | 1 13 | 15 32 | 0 53 | 23 27 | 0 18 | 19 51 | 0 31 | 6 44 | 13 39 | 19 11 | 18 53 | 6 2 | 6 55 | 7 0 |
| T 16 | 23 16 | 12 23 | 5 0 | 19 11 | 2 45 | 24 5 | 0 46 | 19 1 | 0 15 | 3 34 | 1 13 | 15 33 | 0 53 | 23 27 | 0 18 | 19 52 | 0 31 | 6 44 | 13 40 | 19 13 | 18 54 | 6 4 | 6 55 | 7 1 |
| F 17 | 23 18 | 15 38 | 4 38 | 19 3 | 2 49 | 24 4 | 0 48 | 19 11 | 0 15 | 3 36 | 1 13 | 15 33 | 0 53 | 23 27 | 0 18 | 19 52 | 0 31 | 6 44 | 13 40 | 19 15 | 18 54 | 6 6 | 6 55 | 7 1 |
| S 18 | 23 21 | 18 15 | 4 2 | 18 59 | 2 51 | 24 2 | 0 50 | 19 21 | 0 14 | 3 39 | 1 13 | 15 34 | 0 53 | 23 27 | 0 18 | 19 52 | 0 31 | 6 45 | 13 40 | 19 16 | 18 55 | 6 9 | 6 54 | 7 2 |
| S 19 | 23 22 | 20 4 | 3 15 | 18 57 | 2 51 | 24 0 | 0 52 | 19 31 | 0 14 | 3 42 | 1 14 | 15 35 | 0 53 | 23 27 | 0 18 | 19 52 | 0 31 | 6 45 | 13 40 | 19 18 | 18 56 | 6 11 | 6 54 | 7 3 |
| M20 | 23 23 | 20 55 | 2 17 | 18 59 | 2 50 | 23 56 | 0 54 | 19 40 | 0 13 | 3 44 | 1 14 | 15 36 | 0 54 | 23 26 | 0 18 | 19 53 | 0 31 | 6 45 | 13 40 | 19 19 | 18 57 | 6 13 | 6 54 | 7 3 |
| T 21 | 23 24 | 20 41 | 1 11 | 19 4 | 2 47 | 23 52 | 0 56 | 19 50 | 0 12 | 3 47 | 1 14 | 15 36 | 0 54 | 23 26 | 0 18 | 19 53 | 0 31 | 6 46 | 13 40 | 19 19 | 18 58 | 6 15 | 6 54 | 7 4 |
| W22 | 23 24 | 19 21 | 0 1 | 19 11 | 2 44 | 23 48 | 0 58 | 19 59 | 0 12 | 3 49 | 1 14 | 15 37 | 0 54 | 23 26 | 0 18 | 19 53 | 0 31 | 6 46 | 13 40 | 19 20 | 18 58 | 6 18 | 6 54 | 7 4 |
| T 23 | 23 24 | 16 57 | 1n11 | 19 20 | 2 39 | 23 42 | 1 0 | 20 8 | 0 11 | 3 51 | 1 14 | 15 38 | 0 54 | 23 26 | 0 18 | 19 54 | 0 31 | 6 46 | 13 41 | 19 19 | 18 59 | 6 20 | 6 54 | 7 5 |
| F 24 | 23 23 | 13 37 | 2 20 | 19 30 | 2 33 | 23 36 | 1 2 | 20 17 | 0 11 | 3 54 | 1 15 | 15 39 | 0 54 | 23 25 | 0 18 | 19 54 | 0 31 | 6 46 | 13 41 | 19 19 | 19 0 | 6 22 | 6 54 | 7 5 |
| S 25 | 23 22 | 9 30 | 3 22 | 19 42 | 2 27 | 23 29 | 1 4 | 20 26 | 0 10 | 3 56 | 1 15 | 15 40 | 0 54 | 23 25 | 0 18 | 19 54 | 0 31 | 6 47 | 13 41 | 19 19 | 19 1 | 6 24 | 6 54 | 7 6 |
| S 26 | 23 21 | 4 51 | 4 14 | 19 55 | 2 20 | 23 22 | 1 6 | 20 34 | 0 9 | 3 58 | 1 15 | 15 41 | 0 55 | 23 25 | 0 18 | 19 55 | 0 31 | 6 47 | 13 41 | 19 19 | 19 1 | 6 27 | 6 54 | 7 7 |
| M27 | 23 19 | 0s 8 | 4 51 | 20 9 | 2 13 | 23 13 | 1 7 | 20 43 | 0 9 | 4 0 | 1 15 | 15 42 | 0 55 | 23 25 | 0 18 | 19 55 | 0 31 | 6 47 | 13 41 | 19 19 | 19 2 | 6 29 | 6 54 | 7 7 |
| T 28 | 23 16 | 5 10 | 5 11 | 20 23 | 2 6 | 23 4 | 1 9 | 20 51 | 0 8 | 4 2 | 1 16 | 15 43 | 0 55 | 23 24 | 0 18 | 19 55 | 0 31 | 6 47 | 13 42 | 19 19 | 19 3 | 6 31 | 6 55 | 7 8 |
| W29 | 23 13 | 9 57 | 5 11 | 20 38 | 1 58 | 22 54 | 1 11 | 20 59 | 0 8 | 4 4 | 1 16 | 15 44 | 0 55 | 23 24 | 0 18 | 19 55 | 0 31 | 6 47 | 13 42 | 19 19 | 19 4 | 6 33 | 6 55 | 7 8 |
| T 30 | 23 10 | 14 13 | 4 52 | 20 53 | 1 50 | 22 44 | 1 13 | 21 7 | 0 7 | 4 6 | 1 16 | 15 45 | 0 55 | 23 24 | 0 18 | 19 56 | 0 31 | 6 48 | 13 42 | 19 20 | 19 4 | 6 36 | 6 55 | 7 9 |
| F 31 | 23s 6 | 17s37 | 4n15 | 21s 7 | 1n42 | 22s33 | 1s14 | 21s15 | 0n 6 | 4s 8 | 1n16 | 15n46 | 0n55 | 23s24 | 0s18 | 19n56 | 0s31 | 6s48 | 13n42 | 19n21 | 19n 5 | 6n38 | 6n56 | 7s 9 |

Julian Day Number = 2539902.5, Delta T = 209.93 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°07'17, Lahiri = 27°14'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 24 | 10♑ 7'16 | 23♐41 | 18♐33 | 24♑57 | 7♐ 8 | 13♎33 | 19°R38 | 9♑ 6 | 28°R26 | 0♐29 | 3°R25 | 4♌33 | 0♌ 4 | 23°R24 | S 1 |
| S 2 | 6 45 21 | 11° 8'25 | 7♑54 | 19°45 | 26°12 | 7°49 | 13°38 | 19♌35 | 9°10 | 28♋24 | 0°31 | 3♌22 | 4°30 | 0°10 | 23♌21 | S 2 |
| M 3 | 6 49 17 | 12° 9'35 | 21°49 | 20°59 | 27°27 | 8°31 | 13°43 | 19°31 | 9°13 | 28°23 | 0°33 | 3°21 | 4°27 | 0°17 | 23°18 | M 3 |
| T 4 | 6 53 14 | 13°10'44 | 5♒24 | 22°15 | 28°43 | 9°12 | 13°48 | 19°28 | 9°17 | 28°21 | 0°35 | 3°D20 | 4°23 | 0°24 | 23°15 | T 4 |
| W 5 | 6 57 11 | 14°11'54 | 18°38 | 23°33 | 29°58 | 9°54 | 13°52 | 19°24 | 9°21 | 28°19 | 0°37 | 3°21 | 4°20 | 0°31 | 23°13 | W 5 |
| T 6 | 7 1 7 | 15°13'04 | 1♓30 | 24°52 | 1♒13 | 10°35 | 13°57 | 19°21 | 9°24 | 28°18 | 0°39 | 3°22 | 4°17 | 0°37 | 23°10 | T 6 |
| F 7 | 7 5 4 | 16°14'13 | 14° 2 | 26°13 | 2°28 | 11°17 | 14° 1 | 19°17 | 9°28 | 28°16 | 0°40 | 3°24 | 4°14 | 0°44 | 23° 7 | F 7 |
| S 8 | 7 9 0 | 17°15'22 | 26°18 | 27°34 | 3°43 | 11°59 | 14° 5 | 19°13 | 9°31 | 28°15 | 0°42 | 3°25 | 4°11 | 0°51 | 23° 3 | S 8 |
| S 9 | 7 12 57 | 18°16'31 | 8♈21 | 28°57 | 4°59 | 12°40 | 14° 9 | 19°10 | 9°35 | 28°13 | 0°44 | 3°26 | 4° 8 | 0°57 | 23° 0 | S 9 |
| M10 | 7 16 53 | 19°17'39 | 20°16 | 0♑21 | 6°14 | 13°22 | 14°12 | 19° 6 | 9°39 | 28°11 | 0°46 | 3°R26 | 4° 4 | 1° 4 | 22°57 | M10 |
| T 11 | 7 20 50 | 20°18'47 | 2♉ 9 | 1°45 | 7°29 | 14° 4 | 14°16 | 19° 2 | 9°42 | 28°10 | 0°47 | 3°26 | 4° 1 | 1°11 | 22°54 | T 11 |
| W12 | 7 24 46 | 21°19'55 | 14° 3 | 3°10 | 8°44 | 14°45 | 14°19 | 18°58 | 9°46 | 28° 8 | 0°49 | 3°25 | 3°58 | 1°18 | 22°50 | W12 |
| T 13 | 7 28 43 | 22°21'03 | 26° 3 | 4°36 | 9°59 | 15°27 | 14°22 | 18°54 | 9°49 | 28° 6 | 0°51 | 3°24 | 3°55 | 1°24 | 22°47 | T 13 |
| F 14 | 7 32 40 | 23°22'10 | 8♊13 | 6° 3 | 11°14 | 16° 9 | 14°25 | 18°50 | 9°53 | 28° 4 | 0°53 | 3°22 | 3°52 | 1°31 | 22°43 | F 14 |
| S 15 | 7 36 36 | 24°23'17 | 20°36 | 7°30 | 12°29 | 16°51 | 14°28 | 18°45 | 9°56 | 28° 3 | 0°54 | 3°21 | 3°48 | 1°38 | 22°39 | S 15 |
| S 16 | 7 40 33 | 25°24'23 | 3♋14 | 8°58 | 13°45 | 17°33 | 14°31 | 18°41 | 10° 0 | 28° 1 | 0°56 | 3°20 | 3°45 | 1°45 | 22°36 | S 16 |
| M17 | 7 44 29 | 26°25'29 | 16° 9 | 10°27 | 15° 0 | 18°15 | 14°33 | 18°37 | 10° 3 | 27°59 | 0°57 | 3°19 | 3°42 | 1°51 | 22°32 | M17 |
| T 18 | 7 48 26 | 27°26'34 | 29°20 | 11°56 | 16°15 | 18°57 | 14°36 | 18°33 | 10° 7 | 27°58 | 0°59 | 3°D19 | 3°39 | 1°58 | 22°28 | T 18 |
| W19 | 7 52 22 | 28°27'39 | 12♌47 | 13°26 | 17°30 | 19°39 | 14°38 | 18°28 | 10°10 | 27°56 | 1° 1 | 3°19 | 3°36 | 2° 5 | 22°24 | W19 |
| T 20 | 7 56 19 | 29°28'44 | 26°28 | 14°56 | 18°45 | 20°21 | 14°40 | 18°24 | 10°14 | 27°54 | 1° 2 | 3°19 | 3°33 | 2°11 | 22°20 | T 20 |
| F 21 | 8 0 16 | 0♒29'48 | 10♍20 | 16°27 | 20° 0 | 21° 3 | 14°41 | 18°19 | 10°17 | 27°53 | 1° 4 | 3°19 | 3°29 | 2°18 | 22°16 | F 21 |
| S 22 | 8 4 12 | 1°30'52 | 24°21 | 17°59 | 21°15 | 21°45 | 14°43 | 18°15 | 10°21 | 27°51 | 1° 5 | 3°19 | 3°26 | 2°25 | 22°12 | S 22 |
| S 23 | 8 8 9 | 2°31'56 | 8♎29 | 19°31 | 22°30 | 22°27 | 14°44 | 18°10 | 10°24 | 27°49 | 1° 6 | 3°20 | 3°23 | 2°32 | 22° 8 | S 23 |
| M24 | 8 12 5 | 3°32'59 | 22°39 | 21° 3 | 23°45 | 23° 9 | 14°45 | 18° 5 | 10°27 | 27°48 | 1° 8 | 3°R20 | 3°20 | 2°38 | 22° 4 | M24 |
| T 25 | 8 16 2 | 4°34'03 | 6♏51 | 22°37 | 25° 0 | 23°51 | 14°46 | 18° 1 | 10°31 | 27°46 | 1° 9 | 3°D20 | 3°17 | 2°45 | 22° 0 | T 25 |
| W26 | 8 19 58 | 5°35'06 | 21° 2 | 24°10 | 26°14 | 24°34 | 14°47 | 17°56 | 10°34 | 27°44 | 1°10 | 3°20 | 3°14 | 2°52 | 21°55 | W26 |
| T 27 | 8 23 55 | 6°36'08 | 5♐ 9 | 25°45 | 27°29 | 25°16 | 14°47 | 17°51 | 10°38 | 27°43 | 1°12 | 3°20 | 3°10 | 2°58 | 21°51 | T 27 |
| F 28 | 8 27 51 | 7°37'10 | 19°10 | 27°20 | 28°44 | 25°58 | 14°48 | 17°46 | 10°41 | 27°41 | 1°13 | 3°20 | 3° 7 | 3° 5 | 21°47 | F 28 |
| S 29 | 8 31 48 | 8°38'12 | 3♑ 4 | 28°55 | 29°59 | 26°40 | 14°R48 | 17°42 | 10°44 | 27°39 | 1°14 | 3°21 | 3° 4 | 3°12 | 21°42 | S 29 |
| S 30 | 8 35 45 | 9°39'13 | 16°47 | 0♒31 | 1♓14 | 27°23 | 14°48 | 17°37 | 10°47 | 27°38 | 1°15 | 3°21 | 3° 1 | 3°19 | 21°38 | S 30 |
| M31 | 8 39 41 | 10♒40'14 | 0♒17 | 2♒ 8 | 2♓29 | 28♐ 5 | 14♎48 | 17♌32 | 10♑51 | 27♋36 | 1♐17 | 3°R22 | 2♌58 | 3♌25 | 21♌34 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 19s55 | 3n21 | 21s22 | 1n33 | 22s21 | 1s16 | 21s23 | 0n 6 | 4s10 | 1n17 | 15n47 | 0n56 | 23s24 | 0s18 | 19n56 | 0s31 | 6s48 | 13n42 | 19n22 | 19n 6 | 6n40 | 6n56 | 7s10 |
| S 2 | 22 56 | 20 55 | 2 16 | 21 36 | 1 25 | 22 9 | 1 17 | 21 30 | 0 5 | 4 12 | 1 17 | 15 49 | 0 56 | 23 23 | 0 18 | 19 57 | 0 31 | 6 48 | 13 43 | 19 23 | 19 7 | 6 42 | 6 56 | 7 10 |
| M 3 | 22 51 | 20 36 | 1 3 | 21 50 | 1 16 | 21 55 | 1 19 | 21 37 | 0 4 | 4 13 | 1 17 | 15 50 | 0 56 | 23 23 | 0 18 | 19 57 | 0 31 | 6 48 | 13 43 | 19 23 | 19 7 | 6 45 | 6 57 | 7 10 |
| T 4 | 22 45 | 19 5 | 0s11 | 22 3 | 1 8 | 21 42 | 1 20 | 21 44 | 0 4 | 4 15 | 1 17 | 15 51 | 0 56 | 23 23 | 0 18 | 19 57 | 0 31 | 6 48 | 13 43 | 19 23 | 19 8 | 6 47 | 6 57 | 7 11 |
| W 5 | 22 39 | 16 33 | 1 23 | 22 16 | 0 59 | 21 27 | 1 21 | 21 51 | 0 3 | 4 16 | 1 18 | 15 52 | 0 56 | 23 23 | 0 18 | 19 58 | 0 31 | 6 48 | 13 43 | 19 23 | 19 9 | 6 49 | 6 58 | 7 11 |
| T 6 | 22 32 | 13 15 | 2 29 | 22 27 | 0 51 | 21 12 | 1 22 | 21 58 | 0 2 | 4 18 | 1 18 | 15 54 | 0 56 | 23 22 | 0 18 | 19 58 | 0 31 | 6 49 | 13 44 | 19 23 | 19 10 | 6 51 | 6 58 | 7 12 |
| F 7 | 22 25 | 9 27 | 3 26 | 22 38 | 0 43 | 20 56 | 1 24 | 22 4 | 0 2 | 4 19 | 1 18 | 15 55 | 0 57 | 23 22 | 0 18 | 19 58 | 0 31 | 6 49 | 13 44 | 19 22 | 19 10 | 6 54 | 6 59 | 7 12 |
| S 8 | 22 18 | 5 20 | 4 12 | 22 49 | 0 34 | 20 40 | 1 25 | 22 11 | 0 1 | 4 20 | 1 18 | 15 56 | 0 57 | 23 22 | 0 18 | 19 59 | 0 31 | 6 49 | 13 44 | 19 22 | 19 11 | 6 56 | 6 59 | 7 13 |
| S 9 | 22 10 | 1 5 | 4 47 | 22 58 | 0 26 | 20 23 | 1 26 | 22 17 | 0 0 | 4 22 | 1 19 | 15 57 | 0 57 | 23 22 | 0 18 | 19 59 | 0 31 | 6 49 | 13 44 | 19 22 | 19 12 | 6 58 | 7 0 | 7 13 |
| M10 | 22 1 | 3n 9 | 5 8 | 23 6 | 0 18 | 20 6 | 1 27 | 22 23 | 0s 0 | 4 23 | 1 19 | 15 59 | 0 57 | 23 21 | 0 18 | 19 59 | 0 31 | 6 49 | 13 45 | 19 22 | 19 13 | 7 0 | 7 1 | 7 13 |
| T 11 | 21 52 | 7 15 | 5 16 | 23 13 | 0 10 | 19 47 | 1 28 | 22 28 | 0 1 | 4 24 | 1 19 | 16 0 | 0 57 | 23 21 | 0 18 | 20 0 | 0 31 | 6 49 | 13 45 | 19 22 | 19 13 | 7 3 | 7 1 | 7 14 |
| W12 | 21 43 | 11 5 | 5 11 | 23 20 | 0 2 | 19 29 | 1 29 | 22 34 | 0 2 | 4 25 | 1 19 | 16 2 | 0 57 | 23 21 | 0 18 | 20 0 | 0 31 | 6 49 | 13 45 | 19 22 | 19 14 | 7 5 | 7 2 | 7 14 |
| T 13 | 21 33 | 14 30 | 4 52 | 23 25 | 0s 5 | 19 10 | 1 30 | 22 39 | 0 2 | 4 26 | 1 20 | 16 3 | 0 58 | 23 21 | 0 18 | 20 0 | 0 31 | 6 49 | 13 46 | 19 22 | 19 15 | 7 7 | 7 3 | 7 14 |
| F 14 | 21 23 | 17 22 | 4 20 | 23 29 | 0 13 | 18 50 | 1 30 | 22 44 | 0 3 | 4 27 | 1 20 | 16 4 | 0 58 | 23 20 | 0 18 | 20 1 | 0 31 | 6 49 | 13 46 | 19 23 | 19 16 | 7 9 | 7 4 | 7 15 |
| S 15 | 21 13 | 19 30 | 3 35 | 23 32 | 0 20 | 18 29 | 1 31 | 22 49 | 0 4 | 4 28 | 1 20 | 16 6 | 0 58 | 23 20 | 0 18 | 20 1 | 0 31 | 6 49 | 13 46 | 19 23 | 19 16 | 7 12 | 7 5 | 7 15 |
| S 16 | 21 2 | 20 43 | 2 39 | 23 33 | 0 27 | 18 9 | 1 32 | 22 54 | 0 4 | 4 29 | 1 20 | 16 7 | 0 58 | 23 20 | 0 18 | 20 2 | 0 31 | 6 49 | 13 46 | 19 23 | 19 17 | 7 14 | 7 5 | 7 15 |
| M17 | 20 50 | 20 53 | 1 34 | 23 34 | 0 34 | 17 47 | 1 32 | 22 58 | 0 5 | 4 29 | 1 21 | 16 9 | 0 58 | 23 20 | 0 18 | 20 2 | 0 31 | 6 49 | 13 47 | 19 23 | 19 18 | 7 16 | 7 6 | 7 16 |
| T 18 | 20 39 | 19 54 | 0 22 | 23 33 | 0 41 | 17 25 | 1 33 | 23 3 | 0 6 | 4 30 | 1 21 | 16 10 | 0 58 | 23 19 | 0 18 | 20 2 | 0 31 | 6 49 | 13 47 | 19 23 | 19 19 | 7 18 | 7 7 | 7 16 |
| W19 | 20 26 | 17 47 | 0n52 | 23 31 | 0 48 | 17 3 | 1 33 | 23 7 | 0 6 | 4 30 | 1 21 | 16 12 | 0 58 | 23 19 | 0 18 | 20 3 | 0 31 | 6 49 | 13 47 | 19 23 | 19 19 | 7 21 | 7 8 | 7 16 |
| T 20 | 20 14 | 14 38 | 2 5 | 23 28 | 0 54 | 16 40 | 1 34 | 23 10 | 0 7 | 4 31 | 1 22 | 16 13 | 0 59 | 23 19 | 0 18 | 20 3 | 0 31 | 6 49 | 13 48 | 19 23 | 19 20 | 7 23 | 7 9 | 7 17 |
| F 21 | 20 1 | 10 38 | 3 11 | 23 23 | 1 0 | 16 17 | 1 34 | 23 14 | 0 8 | 4 31 | 1 22 | 16 15 | 0 59 | 23 19 | 0 18 | 20 3 | 0 31 | 6 49 | 13 48 | 19 23 | 19 21 | 7 25 | 7 10 | 7 17 |
| S 22 | 19 48 | 6 1 | 4 7 | 23 17 | 1 6 | 15 53 | 1 34 | 23 18 | 0 9 | 4 32 | 1 22 | 16 16 | 0 59 | 23 18 | 0 18 | 20 4 | 0 31 | 6 49 | 13 48 | 19 23 | 19 22 | 7 27 | 7 11 | 7 17 |
| S 23 | 19 34 | 1 3 | 4 48 | 23 10 | 1 12 | 15 29 | 1 34 | 23 21 | 0 9 | 4 32 | 1 22 | 16 18 | 0 59 | 23 18 | 0 18 | 20 4 | 0 31 | 6 49 | 13 49 | 19 23 | 19 22 | 7 30 | 7 12 | 7 17 |
| M24 | 19 20 | 3s58 | 5 12 | 23 2 | 1 17 | 15 4 | 1 35 | 23 24 | 0 10 | 4 32 | 1 23 | 16 19 | 0 59 | 23 18 | 0 18 | 20 4 | 0 31 | 6 49 | 13 49 | 19 23 | 19 23 | 7 32 | 7 14 | 7 17 |
| T 25 | 19 6 | 8 48 | 5 17 | 22 52 | 1 22 | 14 39 | 1 35 | 23 27 | 0 11 | 4 32 | 1 23 | 16 21 | 0 59 | 23 18 | 0 18 | 20 5 | 0 31 | 6 49 | 13 49 | 19 23 | 19 24 | 7 34 | 7 15 | 7 18 |
| W26 | 18 51 | 13 7 | 5 2 | 22 41 | 1 27 | 14 14 | 1 34 | 23 29 | 0 12 | 4 32 | 1 23 | 16 23 | 0 59 | 23 17 | 0 18 | 20 5 | 0 31 | 6 49 | 13 50 | 19 23 | 19 25 | 7 36 | 7 16 | 7 18 |
| T 27 | 18 36 | 16 42 | 4 30 | 22 29 | 1 32 | 13 48 | 1 34 | 23 32 | 0 12 | 4 32 | 1 23 | 16 24 | 0 59 | 23 17 | 0 18 | 20 5 | 0 31 | 6 48 | 13 50 | 19 23 | 19 25 | 7 39 | 7 17 | 7 18 |
| F 28 | 18 20 | 19 17 | 3 41 | 22 15 | 1 37 | 13 22 | 1 34 | 23 34 | 0 13 | 4 32 | 1 24 | 16 26 | 1 0 | 23 17 | 0 18 | 20 6 | 0 31 | 6 48 | 13 51 | 19 23 | 19 26 | 7 41 | 7 18 | 7 18 |
| S 29 | 18 5 | 20 42 | 2 40 | 22 0 | 1 41 | 12 56 | 1 34 | 23 36 | 0 14 | 4 32 | 1 24 | 16 27 | 1 0 | 23 17 | 0 18 | 20 6 | 0 31 | 6 48 | 13 51 | 19 23 | 19 27 | 7 43 | 7 20 | 7 18 |
| S 30 | 17 49 | 20 51 | 1 31 | 21 43 | 1 45 | 12 29 | 1 34 | 23 37 | 0 14 | 4 32 | 1 24 | 16 29 | 1 0 | 23 16 | 0 18 | 20 6 | 0 31 | 6 48 | 13 51 | 19 23 | 19 27 | 7 45 | 7 21 | 7 18 |
| M31 | 17s32 | 19s47 | 0n17 | 21s25 | 1s48 | 12s 2 | 1s33 | 23s39 | 0s15 | 4s31 | 1n24 | 16n31 | 1n 0 | 23s16 | 0s18 | 20n 7 | 0s31 | 6s48 | 13n52 | 19n23 | 19n28 | 7n48 | 7n22 | 7s18 |

Julian Day Number = 2539933.5, Delta T = 210.04 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°07'21, Lahiri = 27°14'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 38 | 11♒41'13 | 13♒33 | 3♒45 | 3♓44 | 28♐48 | 14°R47 | 17°R27 | 10♑54 | 27°R34 | 1♐18 | 3°R21 | 2♌54 | 3♉32 | 21°R29 | T 1 |
| W 2 | 8 47 34 | 12°42'12 | 26°34 | 5°23 | 4°58 | 29°30 | 14♑47 | 17♌22 | 10°57 | 27♋33 | 1°19 | 3♌21 | 2°51 | 3°39 | 21♌25 | W 2 |
| T 3 | 8 51 31 | 13°43'10 | 9♓19 | 7° 2 | 6°13 | 0♑12 | 14°46 | 17°17 | 11° 0 | 27°31 | 1°20 | 3°20 | 2°48 | 3°46 | 21°20 | T 3 |
| F 4 | 8 55 27 | 14°44'06 | 21°48 | 8°41 | 7°28 | 0°55 | 14°45 | 17°12 | 11° 4 | 27°29 | 1°21 | 3°18 | 2°45 | 3°52 | 21°15 | F 4 |
| S 5 | 8 59 24 | 15°45'01 | 4♈ 3 | 10°21 | 8°43 | 1°37 | 14°44 | 17° 8 | 11° 7 | 27°28 | 1°22 | 3°16 | 2°42 | 3°59 | 21°11 | S 5 |
| S 6 | 9 3 20 | 16°45'56 | 16° 7 | 12° 2 | 9°57 | 2°20 | 14°43 | 17° 3 | 11°10 | 27°26 | 1°23 | 3°14 | 2°39 | 4° 6 | 21° 6 | S 6 |
| M 7 | 9 7 17 | 17°46'48 | 28° 3 | 13°43 | 11°12 | 3° 3 | 14°41 | 16°58 | 11°13 | 27°25 | 1°24 | 3°13 | 2°35 | 4°12 | 21° 2 | M 7 |
| T 8 | 9 11 13 | 18°47'40 | 9♉56 | 15°26 | 12°26 | 3°45 | 14°39 | 16°53 | 11°16 | 27°23 | 1°25 | 3°12 | 2°32 | 4°19 | 20°57 | T 8 |
| W 9 | 9 15 10 | 19°48'30 | 21°49 | 17° 8 | 13°41 | 4°28 | 14°37 | 16°48 | 11°19 | 27°22 | 1°26 | 3°D12 | 2°29 | 4°26 | 20°53 | W 9 |
| T 10 | 9 19 7 | 20°49'19 | 3♊48 | 18°52 | 14°56 | 5°10 | 14°35 | 16°43 | 11°22 | 27°20 | 1°26 | 3°12 | 2°26 | 4°33 | 20°48 | T 10 |
| F 11 | 9 23 3 | 21°50'07 | 15°57 | 20°37 | 16°10 | 5°53 | 14°33 | 16°38 | 11°25 | 27°18 | 1°27 | 3°13 | 2°23 | 4°39 | 20°43 | F 11 |
| S 12 | 9 27 0 | 22°50'53 | 28°20 | 22°22 | 17°25 | 6°36 | 14°31 | 16°33 | 11°28 | 27°17 | 1°28 | 3°15 | 2°19 | 4°46 | 20°39 | S 12 |
| S 13 | 9 30 56 | 23°51'37 | 11♋ 3 | 24° 8 | 18°39 | 7°19 | 14°28 | 16°28 | 11°31 | 27°15 | 1°29 | 3°16 | 2°16 | 4°53 | 20°34 | S 13 |
| M14 | 9 34 53 | 24°52'20 | 24° 6 | 25°54 | 19°53 | 8° 1 | 14°25 | 16°24 | 11°34 | 27°14 | 1°29 | 3°17 | 2°13 | 5° 0 | 20°30 | M14 |
| T 15 | 9 38 49 | 25°53'02 | 7♌32 | 27°42 | 21° 8 | 8°44 | 14°22 | 16°19 | 11°36 | 27°13 | 1°30 | 3°R18 | 2°10 | 5° 6 | 20°25 | T 15 |
| W16 | 9 42 46 | 26°53'42 | 21°20 | 29°30 | 22°22 | 9°27 | 14°19 | 16°14 | 11°39 | 27°11 | 1°31 | 3°17 | 2° 7 | 5°13 | 20°20 | W16 |
| T 17 | 9 46 42 | 27°54'21 | 5♍27 | 1♓19 | 23°36 | 10°10 | 14°15 | 16° 9 | 11°42 | 27°10 | 1°31 | 3°14 | 2° 4 | 5°20 | 20°16 | T 17 |
| F 18 | 9 50 39 | 28°54'58 | 19°50 | 3° 8 | 24°51 | 10°53 | 14°12 | 16° 5 | 11°45 | 27° 8 | 1°32 | 3°11 | 2° 0 | 5°26 | 20°11 | F 18 |
| S 19 | 9 54 36 | 29°55'35 | 4♎21 | 4°58 | 26° 5 | 11°36 | 14° 8 | 16° 0 | 11°48 | 27° 7 | 1°32 | 3° 7 | 1°57 | 5°33 | 20° 7 | S 19 |
| S 20 | 9 58 32 | 0♓56'09 | 18°55 | 6°48 | 27°19 | 12°19 | 14° 4 | 15°55 | 11°50 | 27° 6 | 1°33 | 3° 3 | 1°54 | 5°40 | 20° 2 | S 20 |
| M21 | 10 2 29 | 1°56'43 | 3♏26 | 8°39 | 28°33 | 13° 2 | 14° 0 | 15°51 | 11°53 | 27° 4 | 1°33 | 3° 0 | 1°51 | 5°47 | 19°58 | M21 |
| T 22 | 10 6 25 | 2°57'16 | 17°49 | 10°30 | 29°47 | 13°45 | 13°56 | 15°46 | 11°55 | 27° 3 | 1°34 | 2°58 | 1°48 | 5°53 | 19°53 | T 22 |
| W23 | 10 10 22 | 3°57'47 | 2♐ 1 | 12°22 | 1♈ 1 | 14°28 | 13°52 | 15°41 | 11°58 | 27° 2 | 1°34 | 2°D57 | 1°45 | 6° 0 | 19°49 | W23 |
| T 24 | 10 14 18 | 4°58'17 | 15°58 | 14°13 | 2°15 | 15°11 | 13°47 | 15°37 | 12° 1 | 27° 0 | 1°34 | 2°57 | 1°41 | 6° 7 | 19°44 | T 24 |
| F 25 | 10 18 15 | 5°58'46 | 29°42 | 16° 4 | 3°29 | 15°54 | 13°42 | 15°33 | 12° 3 | 26°59 | 1°35 | 2°59 | 1°38 | 6°13 | 19°40 | F 25 |
| S 26 | 10 22 11 | 6°59'14 | 13♑12 | 17°55 | 4°43 | 16°37 | 13°37 | 15°28 | 12° 5 | 26°58 | 1°35 | 3° 0 | 1°35 | 6°20 | 19°36 | S 26 |
| S 27 | 10 26 8 | 7°59'40 | 26°29 | 19°45 | 5°57 | 17°20 | 13°32 | 15°24 | 12° 8 | 26°57 | 1°35 | 3°R 1 | 1°32 | 6°27 | 19°32 | S 27 |
| M28 | 10 30 5 | 9♓ 0'05 | 9♒34 | 21♓33 | 7♈11 | 18♑ 3 | 13♑27 | 15♌19 | 12♑10 | 26♋56 | 1♐35 | 3♌ 1 | 1♌29 | 6♉34 | 19♌27 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s15 | 17s38 | 0s56 | 21s 6 | 1s52 | 11s34 | 1s33 | 23s40 | 0s16 | 4s31 | 1n25 | 16n32 | 1n 0 | 23s16 | 0s18 | 20n 7 | 0s31 | 6s48 | 13n52 | 19n23 | 19n29 | 7n50 | 7n24 | 7s18 |
| W 2 | 16 58 | 14 36 | 2 5 | 20 45 | 1 55 | 11 6 | 1 32 | 23 41 | 0 17 | 4 31 | 1 25 | 16 34 | 1 0 | 23 16 | 0 18 | 20 7 | 0 31 | 6 48 | 13 52 | 19 23 | 19 30 | 7 52 | 7 25 | 7 18 |
| T 3 | 16 41 | 10 57 | 3 6 | 20 23 | 1 57 | 10 38 | 1 32 | 23 42 | 0 18 | 4 30 | 1 25 | 16 35 | 1 0 | 23 15 | 0 18 | 20 8 | 0 31 | 6 47 | 13 53 | 19 23 | 19 30 | 7 54 | 7 26 | 7 18 |
| F 4 | 16 23 | 6 53 | 3 57 | 19 59 | 1 59 | 10 10 | 1 31 | 23 42 | 0 18 | 4 29 | 1 25 | 16 37 | 1 0 | 23 15 | 0 18 | 20 8 | 0 31 | 6 47 | 13 53 | 19 24 | 19 31 | 7 57 | 7 28 | 7 18 |
| S 5 | 16 6 | 2 37 | 4 36 | 19 34 | 2 1 | 9 41 | 1 30 | 23 43 | 0 19 | 4 29 | 1 26 | 16 39 | 1 0 | 23 15 | 0 18 | 20 8 | 0 31 | 6 47 | 13 54 | 19 24 | 19 32 | 7 59 | 7 29 | 7 18 |
| S 6 | 15 47 | 1n41 | 5 2 | 19 8 | 2 3 | 9 12 | 1 29 | 23 43 | 0 20 | 4 28 | 1 26 | 16 40 | 1 1 | 23 15 | 0 18 | 20 9 | 0 31 | 6 47 | 13 54 | 19 24 | 19 33 | 8 1 | 7 31 | 7 18 |
| M 7 | 15 29 | 5 52 | 5 15 | 18 40 | 2 4 | 8 43 | 1 28 | 23 43 | 0 21 | 4 27 | 1 26 | 16 42 | 1 1 | 23 14 | 0 18 | 20 9 | 0 31 | 6 47 | 13 54 | 19 25 | 19 33 | 8 3 | 7 32 | 7 18 |
| T 8 | 15 10 | 9 48 | 5 14 | 18 11 | 2 5 | 8 14 | 1 27 | 23 43 | 0 21 | 4 26 | 1 27 | 16 43 | 1 1 | 23 14 | 0 18 | 20 9 | 0 31 | 6 46 | 13 55 | 19 25 | 19 34 | 8 6 | 7 33 | 7 18 |
| W 9 | 14 51 | 13 22 | 4 59 | 17 40 | 2 5 | 7 44 | 1 26 | 23 42 | 0 22 | 4 25 | 1 27 | 16 45 | 1 1 | 23 14 | 0 18 | 20 10 | 0 31 | 6 46 | 13 55 | 19 25 | 19 35 | 8 8 | 7 35 | 7 18 |
| T 10 | 14 32 | 16 25 | 4 32 | 17 8 | 2 5 | 7 15 | 1 25 | 23 41 | 0 23 | 4 24 | 1 27 | 16 46 | 1 1 | 23 14 | 0 18 | 20 10 | 0 30 | 6 46 | 13 55 | 19 25 | 19 35 | 8 10 | 7 36 | 7 18 |
| F 11 | 14 13 | 18 49 | 3 52 | 16 35 | 2 5 | 6 45 | 1 24 | 23 40 | 0 24 | 4 23 | 1 27 | 16 48 | 1 1 | 23 13 | 0 18 | 20 10 | 0 30 | 6 46 | 13 56 | 19 25 | 19 36 | 8 12 | 7 38 | 7 18 |
| S 12 | 13 53 | 20 23 | 3 1 | 16 0 | 2 4 | 6 14 | 1 23 | 23 39 | 0 25 | 4 22 | 1 28 | 16 50 | 1 1 | 23 13 | 0 19 | 20 11 | 0 30 | 6 45 | 13 56 | 19 24 | 19 37 | 8 15 | 7 39 | 7 18 |
| S 13 | 13 33 | 20 58 | 2 0 | 15 23 | 2 3 | 5 44 | 1 22 | 23 38 | 0 25 | 4 21 | 1 28 | 16 51 | 1 1 | 23 13 | 0 19 | 20 11 | 0 30 | 6 45 | 13 57 | 19 24 | 19 38 | 8 17 | 7 41 | 7 18 |
| M14 | 13 13 | 20 26 | 0 50 | 14 46 | 2 1 | 5 14 | 1 20 | 23 36 | 0 26 | 4 19 | 1 28 | 16 53 | 1 1 | 23 13 | 0 19 | 20 11 | 0 30 | 6 45 | 13 57 | 19 24 | 19 38 | 8 19 | 7 43 | 7 18 |
| T 15 | 12 52 | 18 44 | 0n23 | 14 7 | 1 59 | 4 43 | 1 19 | 23 34 | 0 27 | 4 18 | 1 28 | 16 54 | 1 1 | 23 12 | 0 19 | 20 12 | 0 30 | 6 45 | 13 58 | 19 24 | 19 39 | 8 21 | 7 44 | 7 18 |
| W16 | 12 32 | 15 55 | 1 38 | 13 26 | 1 56 | 4 12 | 1 17 | 23 32 | 0 28 | 4 17 | 1 29 | 16 56 | 1 1 | 23 12 | 0 19 | 20 12 | 0 30 | 6 44 | 13 58 | 19 24 | 19 40 | 8 24 | 7 46 | 7 17 |
| T 17 | 12 11 | 12 6 | 2 48 | 12 45 | 1 52 | 3 42 | 1 16 | 23 30 | 0 29 | 4 15 | 1 29 | 16 57 | 1 2 | 23 12 | 0 19 | 20 12 | 0 30 | 6 44 | 13 58 | 19 24 | 19 40 | 8 26 | 7 47 | 7 17 |
| F 18 | 11 50 | 7 31 | 3 48 | 12 2 | 1 48 | 3 11 | 1 14 | 23 27 | 0 29 | 4 13 | 1 29 | 16 59 | 1 2 | 23 12 | 0 19 | 20 12 | 0 30 | 6 44 | 13 59 | 19 25 | 19 41 | 8 28 | 7 49 | 7 17 |
| S 19 | 11 29 | 2 29 | 4 35 | 11 17 | 1 44 | 2 40 | 1 12 | 23 24 | 0 30 | 4 12 | 1 29 | 17 0 | 1 2 | 23 12 | 0 19 | 20 13 | 0 30 | 6 43 | 13 59 | 19 26 | 19 42 | 8 30 | 7 50 | 7 17 |
| S 20 | 11 8 | 2s43 | 5 4 | 10 32 | 1 39 | 2 9 | 1 10 | 23 21 | 0 31 | 4 10 | 1 29 | 17 2 | 1 2 | 23 11 | 0 19 | 20 13 | 0 30 | 6 43 | 14 0 | 19 27 | 19 43 | 8 33 | 7 52 | 7 16 |
| M21 | 10 46 | 7 44 | 5 13 | 9 45 | 1 33 | 1 38 | 1 9 | 23 18 | 0 32 | 4 8 | 1 30 | 17 3 | 1 2 | 23 11 | 0 19 | 20 13 | 0 30 | 6 43 | 14 0 | 19 28 | 19 43 | 8 35 | 7 54 | 7 16 |
| T 22 | 10 24 | 12 16 | 5 3 | 8 57 | 1 27 | 1 6 | 1 7 | 23 14 | 0 33 | 4 6 | 1 30 | 17 4 | 1 2 | 23 11 | 0 19 | 20 14 | 0 30 | 6 43 | 14 0 | 19 28 | 19 44 | 8 37 | 7 55 | 7 16 |
| W23 | 10 3 | 16 4 | 4 34 | 8 9 | 1 20 | 0 35 | 1 5 | 23 11 | 0 33 | 4 5 | 1 30 | 17 6 | 1 2 | 23 11 | 0 19 | 20 14 | 0 30 | 6 42 | 14 1 | 19 28 | 19 45 | 8 39 | 7 57 | 7 16 |
| T 24 | 9 41 | 18 52 | 3 49 | 7 19 | 1 12 | 0 4 | 1 3 | 23 7 | 0 34 | 4 3 | 1 30 | 17 7 | 1 2 | 23 11 | 0 19 | 20 14 | 0 30 | 6 42 | 14 1 | 19 28 | 19 45 | 8 42 | 7 59 | 7 15 |
| F 25 | 9 18 | 20 32 | 2 52 | 6 29 | 1 4 | 0n27 | 1 1 | 23 3 | 0 35 | 4 1 | 1 31 | 17 9 | 1 2 | 23 10 | 0 19 | 20 14 | 0 30 | 6 41 | 14 2 | 19 28 | 19 46 | 8 44 | 8 0 | 7 15 |
| S 26 | 8 56 | 21 0 | 1 46 | 5 37 | 0 55 | 0 59 | 0 58 | 22 58 | 0 36 | 3 59 | 1 31 | 17 10 | 1 2 | 23 10 | 0 19 | 20 15 | 0 30 | 6 41 | 14 2 | 19 28 | 19 47 | 8 46 | 8 2 | 7 15 |
| S 27 | 8 34 | 20 15 | 0 36 | 4 46 | 0 46 | 1 30 | 0 56 | 22 54 | 0 37 | 3 56 | 1 31 | 17 11 | 1 2 | 23 10 | 0 19 | 20 15 | 0 30 | 6 41 | 14 2 | 19 27 | 19 48 | 8 48 | 8 3 | 7 14 |
| M28 | 8s11 | 18s24 | 0s36 | 3s54 | 0s36 | 2n 1 | 0s54 | 22s49 | 0s38 | 3s54 | 1n31 | 17n13 | 1n 2 | 23s10 | 0s19 | 20n15 | 0s30 | 6s40 | 14n 3 | 19n27 | 19n48 | 8n51 | 8n 5 | 7s14 |

Julian Day Number = 2539964.5, Delta T = 210.14 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°07'26, Lahiri = 27°14'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2242

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 1 | 10♓ 0'28 | 22♒27 | 23♓21 | 8♈25 | 18♉46 | 13°R22 | 15°R15 | 12♉13 | 26°R54 | 1♐36 | 3°R 0 | 1♌25 | 6♋40 | 19°R23 | T 1 |
| W 2 | 10 37 58 | 11° 0'50 | 5♓ 8 | 25° 7 | 9°38 | 19°30 | 13♎16 | 15♌11 | 12°15 | 26♋53 | 1°36 | 2♌56 | 1°22 | 6°47 | 19♌19 | W 2 |
| T 3 | 10 41 54 | 12° 1'10 | 17°39 | 26°50 | 10°52 | 20°13 | 13°11 | 15° 7 | 12°17 | 26°52 | 1°36 | 2°50 | 1°19 | 6°54 | 19°15 | T 3 |
| F 4 | 10 45 51 | 13° 1'28 | 29°58 | 28°30 | 12° 6 | 20°56 | 13° 5 | 15° 3 | 12°19 | 26°51 | 1°36 | 2°43 | 1°16 | 7° 1 | 19°11 | F 4 |
| S 5 | 10 49 47 | 14° 1'45 | 12♈ 8 | 0♈ 8 | 13°19 | 21°39 | 12°59 | 14°59 | 12°21 | 26°50 | 1°R36 | 2°35 | 1°13 | 7° 7 | 19° 7 | S 5 |
| S 6 | 10 53 44 | 15° 1'59 | 24° 9 | 1°41 | 14°33 | 22°23 | 12°53 | 14°55 | 12°24 | 26°49 | 1°36 | 2°27 | 1°10 | 7°14 | 19° 3 | S 6 |
| M 7 | 10 57 40 | 16° 2'12 | 6♉ 4 | 3°10 | 15°46 | 23° 6 | 12°47 | 14°51 | 12°26 | 26°48 | 1°36 | 2°20 | 1° 6 | 7°21 | 18°59 | M 7 |
| T 8 | 11 1 37 | 17° 2'23 | 17°56 | 4°34 | 17° 0 | 23°49 | 12°41 | 14°47 | 12°28 | 26°47 | 1°36 | 2°14 | 1° 3 | 7°27 | 18°55 | T 8 |
| W 9 | 11 5 34 | 18° 2'32 | 29°48 | 5°53 | 18°13 | 24°33 | 12°34 | 14°44 | 12°30 | 26°46 | 1°36 | 2°10 | 1° 0 | 7°34 | 18°51 | W 9 |
| T 10 | 11 9 30 | 19° 2'38 | 11♊44 | 7° 5 | 19°26 | 25°16 | 12°28 | 14°40 | 12°32 | 26°45 | 1°35 | 2° 8 | 0°57 | 7°41 | 18°48 | T 10 |
| F 11 | 11 13 27 | 20° 2'43 | 23°49 | 8°11 | 20°40 | 26° 0 | 12°21 | 14°37 | 12°34 | 26°44 | 1°35 | 2°D 8 | 0°54 | 7°48 | 18°44 | F 11 |
| S 12 | 11 17 23 | 21° 2'45 | 6♋ 9 | 9°10 | 21°53 | 26°43 | 12°14 | 14°33 | 12°35 | 26°43 | 1°35 | 2° 8 | 0°51 | 7°54 | 18°41 | S 12 |
| S 13 | 11 21 20 | 22° 2'46 | 18°49 | 10° 0 | 23° 6 | 27°27 | 12° 8 | 14°30 | 12°37 | 26°43 | 1°35 | 2°10 | 0°47 | 8° 1 | 18°37 | S 13 |
| M14 | 11 25 16 | 23° 2'44 | 1♌51 | 10°43 | 24°19 | 28°10 | 12° 1 | 14°26 | 12°39 | 26°42 | 1°35 | 2°R10 | 0°44 | 8° 8 | 18°34 | M14 |
| T 15 | 11 29 13 | 24° 2'40 | 15°21 | 11°18 | 25°32 | 28°54 | 11°54 | 14°23 | 12°41 | 26°41 | 1°34 | 2°10 | 0°41 | 8°14 | 18°30 | T 15 |
| W16 | 11 33 9 | 25° 2'34 | 29°18 | 11°44 | 26°45 | 29°37 | 11°47 | 14°20 | 12°42 | 26°40 | 1°34 | 2° 7 | 0°38 | 8°21 | 18°27 | W16 |
| T 17 | 11 37 6 | 26° 2'26 | 13♍41 | 12° 1 | 27°58 | 0♒21 | 11°39 | 14°17 | 12°44 | 26°40 | 1°33 | 2° 1 | 0°35 | 8°28 | 18°24 | T 17 |
| F 18 | 11 41 3 | 27° 2'16 | 28°25 | 12°R 9 | 29°11 | 1° 4 | 11°32 | 14°14 | 12°46 | 26°39 | 1°33 | 1°54 | 0°31 | 8°35 | 18°21 | F 18 |
| S 19 | 11 44 59 | 28° 2'04 | 13♎23 | 12° 9 | 0♉24 | 1°48 | 11°25 | 14°11 | 12°47 | 26°38 | 1°33 | 1°45 | 0°28 | 8°41 | 18°18 | S 19 |
| S 20 | 11 48 56 | 29° 1'50 | 28°25 | 12° 1 | 1°36 | 2°32 | 11°17 | 14° 9 | 12°49 | 26°38 | 1°32 | 1°36 | 0°25 | 8°48 | 18°15 | S 20 |
| M21 | 11 52 52 | 0♈ 1'34 | 13♏21 | 11°44 | 2°49 | 3°15 | 11°10 | 14° 6 | 12°50 | 26°37 | 1°32 | 1°28 | 0°22 | 8°55 | 18°12 | M21 |
| T 22 | 11 56 49 | 1° 1'17 | 28° 4 | 11°20 | 4° 1 | 3°59 | 11° 2 | 14° 3 | 12°51 | 26°37 | 1°31 | 1°22 | 0°19 | 9° 2 | 18° 9 | T 22 |
| W23 | 12 0 45 | 2° 0'58 | 12♐29 | 10°48 | 5°14 | 4°43 | 10°55 | 14° 1 | 12°53 | 26°36 | 1°30 | 1°18 | 0°16 | 9° 8 | 18° 7 | W23 |
| T 24 | 12 4 42 | 3° 0'37 | 26°31 | 10°11 | 6°26 | 5°26 | 10°47 | 13°58 | 12°54 | 26°35 | 1°30 | 1°17 | 0°12 | 9°15 | 18° 4 | T 24 |
| F 25 | 12 8 38 | 4° 0'15 | 10♑11 | 9°28 | 7°39 | 6°10 | 10°40 | 13°56 | 12°55 | 26°35 | 1°29 | 1°D17 | 0° 9 | 9°22 | 18° 2 | F 25 |
| S 26 | 12 12 35 | 4°59'51 | 23°31 | 8°41 | 8°51 | 6°54 | 10°32 | 13°54 | 12°56 | 26°35 | 1°28 | 1°17 | 0° 6 | 9°28 | 17°59 | S 26 |
| S 27 | 12 16 31 | 5°59'25 | 6♒33 | 7°51 | 10° 3 | 7°38 | 10°24 | 13°52 | 12°58 | 26°34 | 1°28 | 1°R17 | 0° 3 | 9°35 | 17°57 | S 27 |
| M28 | 12 20 28 | 6°58'57 | 19°19 | 6°59 | 11°15 | 8°21 | 10°17 | 13°50 | 12°59 | 26°34 | 1°27 | 1°16 | 29♋59 | 9°42 | 17°55 | M28 |
| T 29 | 12 24 25 | 7°58'28 | 1♓54 | 6° 5 | 12°27 | 9° 5 | 10° 9 | 13°48 | 13° 0 | 26°34 | 1°26 | 1°12 | 29°56 | 9°49 | 17°53 | T 29 |
| W30 | 12 28 21 | 8°57'57 | 14°17 | 5°12 | 13°39 | 9°49 | 10° 1 | 13°46 | 13° 1 | 26°33 | 1°25 | 1° 5 | 29°53 | 9°55 | 17°51 | W30 |
| T 31 | 12 32 18 | 9♈57'23 | 26♓33 | 4♈20 | 14♉51 | 10♒33 | 9♎53 | 13♌45 | 13♉ 2 | 26♋33 | 1♐24 | 0♌55 | 29♋50 | 10♉ 2 | 17♌49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s48 | 15s39 | 1s44 | 3s 1 | 0s25 | 2n32 | 0s52 | 22s44 | 0s39 | 3s52 | 1n31 | 17n14 | 1n 2 | 23s10 | 0s19 | 20n15 | 0s30 | 6s40 | 14n 3 | 19n28 | 19n49 | 8n53 | 8n 7 | 7s14 |
| W 2 | 7 26 | 12 11 | 2 46 | 2 9 | 0 14 | 3 4 | 0 49 | 22 39 | 0 39 | 3 50 | 1 31 | 17 15 | 1 2 | 23 9 | 0 19 | 20 16 | 0 30 | 6 40 | 14 4 | 19 29 | 19 50 | 8 55 | 8 8 | 7 13 |
| T 3 | 7 3 | 8 14 | 3 38 | 1 17 | 0 2 | 3 35 | 0 47 | 22 33 | 0 40 | 3 47 | 1 32 | 17 16 | 1 2 | 23 9 | 0 19 | 20 16 | 0 30 | 6 39 | 14 4 | 19 30 | 19 50 | 8 57 | 8 10 | 7 13 |
| F 4 | 6 40 | 3 59 | 4 20 | 0 26 | 0n11 | 4 6 | 0 44 | 22 27 | 0 41 | 3 45 | 1 32 | 17 18 | 1 2 | 23 9 | 0 19 | 20 16 | 0 30 | 6 39 | 14 5 | 19 32 | 19 51 | 8 59 | 8 12 | 7 12 |
| S 5 | 6 17 | 0n21 | 4 49 | 0n25 | 0 23 | 4 37 | 0 42 | 22 22 | 0 42 | 3 42 | 1 32 | 17 19 | 1 2 | 23 9 | 0 19 | 20 16 | 0 30 | 6 38 | 14 5 | 19 33 | 19 52 | 9 2 | 8 13 | 7 12 |
| S 6 | 5 53 | 4 37 | 5 5 | 1 14 | 0 37 | 5 7 | 0 39 | 22 15 | 0 43 | 3 40 | 1 32 | 17 20 | 1 2 | 23 9 | 0 19 | 20 16 | 0 30 | 6 38 | 14 5 | 19 35 | 19 52 | 9 4 | 8 15 | 7 11 |
| M 7 | 5 30 | 8 41 | 5 8 | 2 2 | 0 50 | 5 38 | 0 37 | 22 9 | 0 44 | 3 37 | 1 32 | 17 21 | 1 2 | 23 9 | 0 19 | 20 17 | 0 30 | 6 38 | 14 6 | 19 37 | 19 53 | 9 6 | 8 17 | 7 11 |
| T 8 | 5 7 | 12 24 | 4 57 | 2 48 | 1 4 | 6 9 | 0 34 | 22 3 | 0 45 | 3 35 | 1 33 | 17 22 | 1 3 | 23 8 | 0 19 | 20 17 | 0 30 | 6 37 | 14 6 | 19 38 | 19 54 | 9 8 | 8 18 | 7 10 |
| W 9 | 4 43 | 15 37 | 4 34 | 3 32 | 1 18 | 6 39 | 0 31 | 21 56 | 0 46 | 3 32 | 1 33 | 17 23 | 1 3 | 23 8 | 0 19 | 20 17 | 0 30 | 6 37 | 14 7 | 19 39 | 19 54 | 9 11 | 8 20 | 7 10 |
| T 10 | 4 20 | 18 14 | 3 58 | 4 13 | 1 32 | 7 10 | 0 28 | 21 49 | 0 46 | 3 30 | 1 33 | 17 25 | 1 3 | 23 8 | 0 19 | 20 17 | 0 30 | 6 36 | 14 7 | 19 40 | 19 55 | 9 13 | 8 21 | 7 9 |
| F 11 | 3 56 | 20 4 | 3 12 | 4 52 | 1 46 | 7 40 | 0 26 | 21 42 | 0 47 | 3 27 | 1 33 | 17 26 | 1 3 | 23 8 | 0 19 | 20 17 | 0 30 | 6 36 | 14 7 | 19 40 | 19 56 | 9 15 | 8 23 | 7 9 |
| S 12 | 3 33 | 21 0 | 2 16 | 5 27 | 1 59 | 8 10 | 0 23 | 21 34 | 0 48 | 3 24 | 1 33 | 17 27 | 1 3 | 23 8 | 0 19 | 20 18 | 0 30 | 6 36 | 14 8 | 19 39 | 19 57 | 9 17 | 8 24 | 7 8 |
| S 13 | 3 9 | 20 55 | 1 11 | 5 59 | 2 13 | 8 40 | 0 20 | 21 27 | 0 49 | 3 21 | 1 33 | 17 28 | 1 3 | 23 8 | 0 19 | 20 18 | 0 30 | 6 35 | 14 8 | 19 39 | 19 57 | 9 20 | 8 26 | 7 8 |
| M14 | 2 45 | 19 42 | 0 2 | 6 28 | 2 25 | 9 9 | 0 17 | 21 19 | 0 50 | 3 19 | 1 33 | 17 29 | 1 3 | 23 7 | 0 19 | 20 18 | 0 30 | 6 35 | 14 9 | 19 39 | 19 58 | 9 22 | 8 28 | 7 7 |
| T 15 | 2 22 | 17 20 | 1n10 | 6 53 | 2 37 | 9 39 | 0 14 | 21 11 | 0 51 | 3 16 | 1 33 | 17 30 | 1 3 | 23 7 | 0 19 | 20 18 | 0 30 | 6 34 | 14 9 | 19 39 | 19 59 | 9 24 | 8 29 | 7 7 |
| W16 | 1 58 | 13 54 | 2 20 | 7 13 | 2 49 | 10 8 | 0 11 | 21 3 | 0 52 | 3 13 | 1 34 | 17 30 | 1 3 | 23 7 | 0 19 | 20 18 | 0 30 | 6 34 | 14 9 | 19 40 | 19 59 | 9 26 | 8 31 | 7 6 |
| T 17 | 1 34 | 9 32 | 3 24 | 7 29 | 2 59 | 10 37 | 0 8 | 20 54 | 0 53 | 3 10 | 1 34 | 17 31 | 1 3 | 23 7 | 0 19 | 20 19 | 0 30 | 6 33 | 14 10 | 19 41 | 20 0 | 9 28 | 8 32 | 7 6 |
| F 18 | 1 11 | 4 31 | 4 15 | 7 41 | 3 8 | 11 6 | 0 5 | 20 46 | 0 54 | 3 7 | 1 34 | 17 32 | 1 3 | 23 7 | 0 19 | 20 19 | 0 30 | 6 33 | 14 10 | 19 43 | 20 1 | 9 31 | 8 34 | 7 5 |
| S 19 | 0 47 | 0s50 | 4 49 | 7 48 | 3 16 | 11 34 | 0 2 | 20 37 | 0 54 | 3 4 | 1 34 | 17 33 | 1 3 | 23 7 | 0 19 | 20 19 | 0 30 | 6 32 | 14 10 | 19 45 | 20 1 | 9 33 | 8 35 | 7 4 |
| S 20 | 0 23 | 6 9 | 5 4 | 7 50 | 3 22 | 12 2 | 0n 1 | 20 28 | 0 55 | 3 1 | 1 34 | 17 34 | 1 3 | 23 7 | 0 19 | 20 19 | 0 30 | 6 32 | 14 11 | 19 47 | 20 2 | 9 35 | 8 37 | 7 4 |
| M21 | 0n 1 | 11 5 | 4 58 | 7 48 | 3 27 | 12 30 | 0 5 | 20 19 | 0 56 | 2 58 | 1 34 | 17 35 | 1 3 | 23 7 | 0 19 | 20 19 | 0 30 | 6 32 | 14 11 | 19 48 | 20 3 | 9 37 | 8 38 | 7 3 |
| T 22 | 0 24 | 15 16 | 4 33 | 7 42 | 3 30 | 12 58 | 0 8 | 20 9 | 0 57 | 2 55 | 1 34 | 17 35 | 1 3 | 23 6 | 0 19 | 20 19 | 0 30 | 6 31 | 14 12 | 19 50 | 20 3 | 9 40 | 8 39 | 7 2 |
| W23 | 0 48 | 18 28 | 3 50 | 7 31 | 3 31 | 13 25 | 0 11 | 20 0 | 0 58 | 2 52 | 1 34 | 17 36 | 1 3 | 23 6 | 0 19 | 20 19 | 0 30 | 6 31 | 14 12 | 19 50 | 20 4 | 9 42 | 8 41 | 7 2 |
| T 24 | 1 12 | 20 27 | 2 54 | 7 15 | 3 31 | 13 52 | 0 14 | 19 50 | 0 59 | 2 49 | 1 34 | 17 37 | 1 3 | 23 6 | 0 19 | 20 19 | 0 30 | 6 30 | 14 12 | 19 51 | 20 5 | 9 44 | 8 42 | 7 1 |
| F 25 | 1 35 | 21 11 | 1 50 | 6 56 | 3 28 | 14 19 | 0 17 | 19 40 | 1 0 | 2 46 | 1 34 | 17 37 | 1 3 | 23 6 | 0 19 | 20 20 | 0 30 | 6 30 | 14 13 | 19 51 | 20 5 | 9 46 | 8 44 | 7 0 |
| S 26 | 1 59 | 20 41 | 0 41 | 6 34 | 3 24 | 14 45 | 0 21 | 19 30 | 1 1 | 2 43 | 1 34 | 17 38 | 1 3 | 23 6 | 0 19 | 20 20 | 0 29 | 6 29 | 14 13 | 19 51 | 20 6 | 9 48 | 8 45 | 7 0 |
| S 27 | 2 23 | 19 4 | 0s28 | 6 8 | 3 18 | 15 11 | 0 24 | 19 20 | 1 2 | 2 40 | 1 34 | 17 39 | 1 3 | 23 6 | 0 19 | 20 20 | 0 29 | 6 29 | 14 13 | 19 51 | 20 7 | 9 51 | 8 46 | 6 59 |
| M28 | 2 46 | 16 30 | 1 34 | 5 40 | 3 10 | 15 37 | 0 27 | 19 9 | 1 3 | 2 37 | 1 34 | 17 39 | 1 3 | 23 6 | 0 19 | 20 20 | 0 29 | 6 28 | 14 14 | 19 51 | 20 7 | 9 53 | 8 48 | 6 58 |
| T 29 | 3 10 | 13 12 | 2 35 | 5 11 | 3 0 | 16 2 | 0 30 | 18 59 | 1 4 | 2 34 | 1 34 | 17 40 | 1 3 | 23 6 | 0 20 | 20 20 | 0 29 | 6 28 | 14 14 | 19 52 | 20 8 | 9 55 | 8 49 | 6 58 |
| W30 | 3 33 | 9 22 | 3 27 | 4 39 | 2 49 | 16 27 | 0 34 | 18 48 | 1 4 | 2 31 | 1 35 | 17 40 | 1 3 | 23 6 | 0 20 | 20 20 | 0 29 | 6 27 | 14 14 | 19 53 | 20 9 | 9 57 | 8 50 | 6 57 |
| T 31 | 3n56 | 5s11 | 4s 9 | 4n 8 | 2n37 | 16n52 | 0n37 | 18s37 | 1s 5 | 2s28 | 1n35 | 17n41 | 1n 3 | 23s 6 | 0s20 | 20n20 | 0s29 | 6s27 | 14n15 | 19n56 | 20n 9 | 10n 0 | 8n52 | 6s56 |

Julian Day Number = 2539992.5, Delta T = 210.24 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°07'29, Lahiri = 27°14'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 14 | 10♈56'48 | 8♈41 | 3°R31 | 16♉ 3 | 11♒17 | 9°R46 | 13°R43 | 13♍ 2 | 26°R33 | 1°R24 | 0°R43 | 29♋47 | 10♉ 9 | 17°R47 | F 1 |
| S 2 | 12 40 11 | 11°56'11 | 20°43 | 2♈44 | 17°15 | 12° 1 | 9♎38 | 13♌42 | 13° 3 | 26♋33 | 1♐23 | 0♌30 | 29°44 | 10°15 | 17♌45 | S 2 |
| S 3 | 12 44 7 | 12°55'32 | 2♉39 | 2° 1 | 18°26 | 12°45 | 9°30 | 13°40 | 13° 4 | 26°32 | 1°22 | 0°16 | 29°41 | 10°22 | 17°44 | S 3 |
| M 4 | 12 48 4 | 13°54'50 | 14°32 | 1°23 | 19°38 | 13°28 | 9°22 | 13°39 | 13° 5 | 26°32 | 1°21 | 0° 4 | 29°37 | 10°29 | 17°42 | M 4 |
| T 5 | 12 52 0 | 14°54'07 | 26°22 | 0°49 | 20°50 | 14°12 | 9°15 | 13°38 | 13° 5 | 26°32 | 1°20 | 29♋53 | 29°34 | 10°36 | 17°41 | T 5 |
| W 6 | 12 55 57 | 15°53'21 | 8♊14 | 0°21 | 22° 1 | 14°56 | 9° 7 | 13°37 | 13° 6 | 26°32 | 1°19 | 29°45 | 29°31 | 10°42 | 17°39 | W 6 |
| T 7 | 12 59 54 | 16°52'33 | 20° 9 | 29♓58 | 23°12 | 15°40 | 8°59 | 13°36 | 13° 7 | 26°D32 | 1°18 | 29°39 | 29°28 | 10°49 | 17°38 | T 7 |
| F 8 | 13 3 50 | 17°51'43 | 2♋13 | 29°40 | 24°23 | 16°24 | 8°52 | 13°35 | 13° 7 | 26°32 | 1°17 | 29°36 | 29°25 | 10°56 | 17°37 | F 8 |
| S 9 | 13 7 47 | 18°50'50 | 14°29 | 29°28 | 25°35 | 17° 8 | 8°44 | 13°34 | 13° 8 | 26°32 | 1°16 | 29°D35 | 29°22 | 11° 3 | 17°36 | S 9 |
| S 10 | 13 11 43 | 19°49'56 | 27° 4 | 29°22 | 26°46 | 17°52 | 8°37 | 13°34 | 13° 8 | 26°32 | 1°15 | 29°R35 | 29°18 | 11° 9 | 17°35 | S 10 |
| M11 | 13 15 40 | 20°48'59 | 10♌ 1 | 29°D21 | 27°57 | 18°36 | 8°29 | 13°33 | 13° 8 | 26°32 | 1°13 | 29°35 | 29°15 | 11°16 | 17°34 | M11 |
| T 12 | 13 19 36 | 21°47'59 | 23°25 | 29°26 | 29° 7 | 19°20 | 8°22 | 13°33 | 13° 9 | 26°33 | 1°12 | 29°34 | 29°12 | 11°23 | 17°34 | T 12 |
| W13 | 13 23 33 | 22°46'58 | 7♍20 | 29°36 | 0♊18 | 20° 4 | 8°14 | 13°33 | 13° 9 | 26°33 | 1°11 | 29°30 | 29° 9 | 11°29 | 17°33 | W13 |
| T 14 | 13 27 29 | 23°45'54 | 21°43 | 29°51 | 1°29 | 20°48 | 8° 7 | 13°32 | 13° 9 | 26°33 | 1°10 | 29°23 | 29° 6 | 11°36 | 17°33 | T 14 |
| F 15 | 13 31 26 | 24°44'47 | 6♎34 | 0♈11 | 2°39 | 21°32 | 8° 0 | 13°D32 | 13° 9 | 26°33 | 1° 9 | 29°14 | 29° 2 | 11°43 | 17°32 | F 15 |
| S 16 | 13 35 23 | 25°43'39 | 21°43 | 0°35 | 3°50 | 22°16 | 7°53 | 13°32 | 13° 9 | 26°33 | 1° 7 | 29° 3 | 28°59 | 11°50 | 17°32 | S 16 |
| S 17 | 13 39 19 | 26°42'29 | 7♏ 1 | 1° 4 | 5° 0 | 23° 0 | 7°46 | 13°33 | 13° 9 | 26°34 | 1° 6 | 28°52 | 28°56 | 11°56 | 17°32 | S 17 |
| M18 | 13 43 16 | 27°41'17 | 22°16 | 1°38 | 6°10 | 23°44 | 7°39 | 13°33 | 13°R 9 | 26°34 | 1° 5 | 28°42 | 28°53 | 12° 3 | 17°D32 | M18 |
| T 19 | 13 47 12 | 28°40'03 | 7♐19 | 2°15 | 7°20 | 24°28 | 7°32 | 13°33 | 13° 9 | 26°34 | 1° 4 | 28°33 | 28°50 | 12°10 | 17°32 | T 19 |
| W20 | 13 51 9 | 29°38'47 | 21°59 | 2°56 | 8°30 | 25°12 | 7°25 | 13°34 | 13° 9 | 26°35 | 1° 2 | 28°28 | 28°47 | 12°16 | 17°32 | W20 |
| T 21 | 13 55 5 | 0♉37'30 | 6♑14 | 3°41 | 9°40 | 25°56 | 7°19 | 13°34 | 13° 9 | 26°35 | 1° 1 | 28°25 | 28°43 | 12°23 | 17°32 | T 21 |
| F 22 | 13 59 2 | 1°36'11 | 20° 1 | 4°29 | 10°50 | 26°40 | 7°12 | 13°35 | 13° 9 | 26°36 | 0°59 | 28°24 | 28°40 | 12°30 | 17°33 | F 22 |
| S 23 | 14 2 58 | 2°34'50 | 3♒23 | 5°20 | 12° 0 | 27°24 | 7° 6 | 13°36 | 13° 9 | 26°36 | 0°58 | 28°23 | 28°37 | 12°37 | 17°33 | S 23 |
| S 24 | 14 6 55 | 3°33'28 | 16°21 | 6°15 | 13° 9 | 28° 8 | 6°59 | 13°37 | 13° 8 | 26°37 | 0°57 | 28°23 | 28°34 | 12°43 | 17°34 | S 24 |
| M25 | 14 10 52 | 4°32'04 | 29° 1 | 7°13 | 14°18 | 28°52 | 6°53 | 13°38 | 13° 8 | 26°37 | 0°55 | 28°21 | 28°31 | 12°50 | 17°34 | M25 |
| T 26 | 14 14 48 | 5°30'38 | 11♓25 | 8°13 | 15°28 | 29°36 | 6°47 | 13°39 | 13° 8 | 26°38 | 0°54 | 28°17 | 28°28 | 12°57 | 17°35 | T 26 |
| W27 | 14 18 45 | 6°29'11 | 23°38 | 9°17 | 16°37 | 0♓21 | 6°41 | 13°40 | 13° 7 | 26°39 | 0°52 | 28°10 | 28°24 | 13° 3 | 17°36 | W27 |
| T 28 | 14 22 41 | 7°27'41 | 5♈43 | 10°23 | 17°46 | 1° 5 | 6°35 | 13°41 | 13° 7 | 26°39 | 0°51 | 28° 0 | 28°21 | 13°10 | 17°37 | T 28 |
| F 29 | 14 26 38 | 8°26'11 | 17°42 | 11°31 | 18°55 | 1°49 | 6°30 | 13°43 | 13° 6 | 26°40 | 0°49 | 27°48 | 28°18 | 13°17 | 17°38 | F 29 |
| S 30 | 14 30 34 | 9♉24'38 | 29♈37 | 12♈42 | 20♊ 4 | 2♓33 | 6♎24 | 13♌44 | 13♍ 6 | 26♋41 | 0♐48 | 27♋34 | 28♋15 | 13♉24 | 17♌39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n20 | 0s51 | 4s39 | 3n35 | 2n24 | 17n16 | 0n40 | 18s26 | 1s 6 | 2s25 | 1n35 | 17n41 | 1n 3 | 23s 6 | 0s20 | 20n20 | 0s29 | 6s26 | 14n15 | 19n58 | 20n10 | 10n 2 | 8n53 | 6s55 |
| S 2 | 4 43 | 3n30 | 4 56 | 3 4 | 2 9 | 17 39 | 0 44 | 18 15 | 1 7 | 2 22 | 1 35 | 17 42 | 1 3 | 23 6 | 0 20 | 20 20 | 0 29 | 6 26 | 14 15 | 20 1 | 20 11 | 10 4 | 8 54 | 6 55 |
| S 3 | 5 6 | 7 40 | 5 1 | 2 33 | 1 54 | 18 3 | 0 47 | 18 3 | 1 8 | 2 19 | 1 35 | 17 42 | 1 3 | 23 6 | 0 20 | 20 20 | 0 29 | 6 25 | 14 16 | 20 4 | 20 11 | 10 6 | 8 55 | 6 54 |
| M 4 | 5 29 | 11 32 | 4 51 | 2 3 | 1 39 | 18 26 | 0 50 | 17 51 | 1 9 | 2 16 | 1 35 | 17 42 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 25 | 14 16 | 20 7 | 20 12 | 10 8 | 8 56 | 6 53 |
| T 5 | 5 52 | 14 56 | 4 30 | 1 35 | 1 23 | 18 48 | 0 54 | 17 40 | 1 10 | 2 13 | 1 34 | 17 43 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 24 | 14 16 | 20 9 | 20 13 | 10 11 | 8 57 | 6 52 |
| W 6 | 6 15 | 17 45 | 3 56 | 1 9 | 1 7 | 19 10 | 0 57 | 17 28 | 1 11 | 2 10 | 1 34 | 17 43 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 24 | 14 16 | 20 11 | 20 13 | 10 13 | 8 59 | 6 52 |
| T 7 | 6 37 | 19 50 | 3 13 | 0 46 | 0 51 | 19 31 | 1 0 | 17 16 | 1 12 | 2 7 | 1 34 | 17 43 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 24 | 14 17 | 20 12 | 20 14 | 10 15 | 9 0 | 6 51 |
| F 8 | 7 0 | 21 4 | 2 20 | 0 24 | 0 35 | 19 52 | 1 3 | 17 3 | 1 13 | 2 4 | 1 34 | 17 43 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 23 | 14 17 | 20 12 | 20 15 | 10 17 | 9 1 | 6 50 |
| S 9 | 7 22 | 21 19 | 1 19 | 0 5 | 0 19 | 20 12 | 1 7 | 16 51 | 1 14 | 2 1 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 23 | 14 17 | 20 13 | 20 15 | 10 19 | 9 2 | 6 49 |
| S 10 | 7 45 | 20 30 | 0 13 | 0s11 | 0 4 | 20 32 | 1 10 | 16 38 | 1 15 | 1 58 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 22 | 14 18 | 20 13 | 20 16 | 10 22 | 9 3 | 6 49 |
| M11 | 8 7 | 18 36 | 0n55 | 0 25 | 0s10 | 20 52 | 1 13 | 16 26 | 1 16 | 1 55 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 22 | 14 18 | 20 13 | 20 17 | 10 24 | 9 4 | 6 48 |
| T 12 | 8 29 | 15 37 | 2 2 | 0 36 | 0 25 | 21 11 | 1 16 | 16 13 | 1 16 | 1 52 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 21 | 14 18 | 20 13 | 20 17 | 10 26 | 9 5 | 6 47 |
| W13 | 8 51 | 11 40 | 3 5 | 0 45 | 0 38 | 21 29 | 1 20 | 16 0 | 1 17 | 1 49 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 21 | 14 18 | 20 14 | 20 18 | 10 28 | 9 6 | 6 46 |
| T 14 | 9 13 | 6 56 | 3 58 | 0 51 | 0 51 | 21 47 | 1 23 | 15 47 | 1 18 | 1 47 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 21 | 0 29 | 6 20 | 14 19 | 20 15 | 20 19 | 10 31 | 9 7 | 6 45 |
| F 15 | 9 34 | 1 39 | 4 37 | 0 54 | 1 4 | 22 4 | 1 26 | 15 33 | 1 19 | 1 44 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 20 | 14 19 | 20 17 | 20 19 | 10 33 | 9 7 | 6 45 |
| S 16 | 9 56 | 3s51 | 4 58 | 0 55 | 1 15 | 22 21 | 1 29 | 15 20 | 1 20 | 1 41 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 19 | 14 19 | 20 19 | 20 20 | 10 35 | 9 8 | 6 44 |
| S 17 | 10 17 | 9 9 | 4 57 | 0 54 | 1 26 | 22 37 | 1 32 | 15 7 | 1 21 | 1 38 | 1 34 | 17 44 | 1 3 | 23 5 | 0 20 | 20 20 | 0 29 | 6 19 | 14 19 | 20 22 | 20 21 | 10 37 | 9 9 | 6 43 |
| M18 | 10 38 | 13 52 | 4 35 | 0 50 | 1 37 | 22 52 | 1 35 | 14 53 | 1 22 | 1 36 | 1 34 | 17 44 | 1 2 | 23 5 | 0 20 | 20 20 | 0 29 | 6 18 | 14 19 | 20 24 | 20 21 | 10 39 | 9 10 | 6 42 |
| T 19 | 10 59 | 17 38 | 3 55 | 0 44 | 1 47 | 23 7 | 1 38 | 14 39 | 1 23 | 1 33 | 1 34 | 17 44 | 1 2 | 23 5 | 0 20 | 20 20 | 0 29 | 6 18 | 14 20 | 20 25 | 20 22 | 10 42 | 9 11 | 6 41 |
| W20 | 11 20 | 20 11 | 2 59 | 0 36 | 1 56 | 23 21 | 1 41 | 14 25 | 1 24 | 1 31 | 1 33 | 17 44 | 1 2 | 23 5 | 0 20 | 20 20 | 0 29 | 6 18 | 14 20 | 20 26 | 20 23 | 10 44 | 9 11 | 6 41 |
| T 21 | 11 41 | 21 22 | 1 54 | 0 26 | 2 4 | 23 35 | 1 44 | 14 11 | 1 25 | 1 28 | 1 33 | 17 43 | 1 2 | 23 5 | 0 20 | 20 20 | 0 29 | 6 17 | 14 20 | 20 27 | 20 23 | 10 46 | 9 12 | 6 40 |
| F 22 | 12 1 | 21 11 | 0 44 | 0 14 | 2 12 | 23 48 | 1 47 | 13 57 | 1 26 | 1 26 | 1 33 | 17 43 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 17 | 14 20 | 20 27 | 20 24 | 10 48 | 9 13 | 6 39 |
| S 23 | 12 21 | 19 48 | 0s26 | 0 0 | 2 19 | 24 0 | 1 50 | 13 43 | 1 27 | 1 23 | 1 33 | 17 43 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 16 | 14 20 | 20 27 | 20 25 | 10 50 | 9 13 | 6 38 |
| S 24 | 12 41 | 17 24 | 1 33 | 0n16 | 2 25 | 24 12 | 1 52 | 13 28 | 1 28 | 1 21 | 1 33 | 17 43 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 16 | 14 21 | 20 27 | 20 25 | 10 53 | 9 14 | 6 37 |
| M25 | 13 1 | 14 13 | 2 34 | 0 33 | 2 31 | 24 23 | 1 55 | 13 14 | 1 29 | 1 19 | 1 33 | 17 42 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 15 | 14 21 | 20 28 | 20 26 | 10 55 | 9 14 | 6 37 |
| T 26 | 13 20 | 10 27 | 3 26 | 0 52 | 2 36 | 24 34 | 1 58 | 12 59 | 1 29 | 1 16 | 1 33 | 17 42 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 15 | 14 21 | 20 29 | 20 26 | 10 57 | 9 15 | 6 36 |
| W27 | 13 40 | 6 19 | 4 8 | 1 13 | 2 40 | 24 44 | 2 0 | 12 45 | 1 30 | 1 14 | 1 33 | 17 42 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 15 | 14 21 | 20 30 | 20 27 | 10 59 | 9 16 | 6 35 |
| T 28 | 13 59 | 1 59 | 4 38 | 1 36 | 2 44 | 24 53 | 2 3 | 12 30 | 1 31 | 1 12 | 1 32 | 17 41 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 14 | 14 21 | 20 32 | 20 28 | 11 1 | 9 16 | 6 34 |
| F 29 | 14 18 | 2n23 | 4 55 | 1 59 | 2 47 | 25 2 | 2 5 | 12 15 | 1 32 | 1 10 | 1 32 | 17 41 | 1 2 | 23 6 | 0 20 | 20 20 | 0 29 | 6 14 | 14 21 | 20 34 | 20 28 | 11 3 | 9 16 | 6 33 |
| S 30 | 14n36 | 6n38 | 5s 0 | 2n25 | 2s49 | 25n10 | 2n 8 | 12s 0 | 1s33 | 1s 8 | 1n32 | 17n40 | 1n 2 | 23s 6 | 0s20 | 20n19 | 0s29 | 6s13 | 14n21 | 20n37 | 20n29 | 11n 6 | 9n17 | 6s33 |

Julian Day Number = 2540023.5, Delta T = 210.35 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°07'34, Lahiri = 27°14'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2242

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 31 | 10♉23'04 | 11♉30 | 13♈56 | 21♊12 | 3♓17 | 6°R19 | 13♌46 | 13°R 5 | 26♋42 | 0°R46 | 27°R20 | 28♋12 | 13♉30 | 17♌41 | S 1 |
| M 2 | 14 38 27 | 11°21'27 | 23°21 | 15°12 | 22°21 | 4° 1 | 6♑13 | 13°48 | 13♍ 4 | 26°42 | 0♐45 | 27♋ 7 | 28° 8 | 13°37 | 17°42 | M 2 |
| T 3 | 14 42 24 | 12°19'49 | 5♊13 | 16°30 | 23°29 | 4°45 | 6° 8 | 13°50 | 13° 3 | 26°43 | 0°43 | 26°56 | 28° 5 | 13°44 | 17°44 | T 3 |
| W 4 | 14 46 20 | 13°18'09 | 17° 7 | 17°50 | 24°37 | 5°29 | 6° 3 | 13°52 | 13° 3 | 26°44 | 0°42 | 26°47 | 28° 2 | 13°50 | 17°45 | W 4 |
| T 5 | 14 50 17 | 14°16'28 | 29° 5 | 19°12 | 25°45 | 6°13 | 5°58 | 13°54 | 13° 2 | 26°45 | 0°40 | 26°41 | 27°59 | 13°57 | 17°47 | T 5 |
| F 6 | 14 54 14 | 15°14'44 | 11♋12 | 20°37 | 26°53 | 6°57 | 5°54 | 13°56 | 13° 1 | 26°46 | 0°38 | 26°38 | 27°56 | 14° 4 | 17°49 | F 6 |
| S 7 | 14 58 10 | 16°12'58 | 23°30 | 22° 3 | 28° 1 | 7°41 | 5°49 | 13°58 | 13° 0 | 26°47 | 0°37 | 26°D37 | 27°53 | 14°11 | 17°51 | S 7 |
| S 8 | 15 2 7 | 17°11'11 | 6♌ 3 | 23°32 | 29° 9 | 8°25 | 5°45 | 14° 1 | 12°59 | 26°48 | 0°35 | 26°37 | 27°49 | 14°17 | 17°53 | S 8 |
| M 9 | 15 6 3 | 18° 9'21 | 18°57 | 25° 2 | 0♋16 | 9° 9 | 5°40 | 14° 3 | 12°58 | 26°49 | 0°34 | 26°R38 | 27°46 | 14°24 | 17°55 | M 9 |
| T 10 | 15 10 0 | 19° 7'29 | 2♍16 | 26°35 | 1°23 | 9°53 | 5°36 | 14° 6 | 12°57 | 26°50 | 0°32 | 26°37 | 27°43 | 14°31 | 17°58 | T 10 |
| W11 | 15 13 56 | 20° 5'35 | 16° 2 | 28° 9 | 2°30 | 10°37 | 5°33 | 14° 8 | 12°56 | 26°51 | 0°30 | 26°34 | 27°40 | 14°38 | 18° 0 | W11 |
| T 12 | 15 17 53 | 21° 3'39 | 0♎16 | 29°46 | 3°37 | 11°20 | 5°29 | 14°11 | 12°55 | 26°52 | 0°29 | 26°29 | 27°37 | 14°44 | 18° 2 | T 12 |
| F 13 | 15 21 49 | 22° 1'42 | 14°58 | 1♉24 | 4°44 | 12° 4 | 5°25 | 14°14 | 12°53 | 26°53 | 0°27 | 26°22 | 27°33 | 14°51 | 18° 5 | F 13 |
| S 14 | 15 25 46 | 22°59'42 | 0♏ 2 | 3° 4 | 5°50 | 12°48 | 5°22 | 14°17 | 12°52 | 26°54 | 0°26 | 26°14 | 27°30 | 14°58 | 18° 8 | S 14 |
| S 15 | 15 29 43 | 23°57'41 | 15°18 | 4°47 | 6°57 | 13°32 | 5°19 | 14°20 | 12°51 | 26°56 | 0°24 | 26° 4 | 27°27 | 15° 4 | 18°10 | S 15 |
| M16 | 15 33 39 | 24°55'39 | 0♐37 | 6°31 | 8° 3 | 14°16 | 5°16 | 14°23 | 12°50 | 26°57 | 0°22 | 25°56 | 27°24 | 15°11 | 18°13 | M16 |
| T 17 | 15 37 36 | 25°53'34 | 15°46 | 8°17 | 9° 9 | 15° 0 | 5°13 | 14°27 | 12°48 | 26°58 | 0°21 | 25°49 | 27°21 | 15°18 | 18°16 | T 17 |
| W18 | 15 41 32 | 26°51'29 | 0♑37 | 10° 6 | 10°14 | 15°43 | 5°10 | 14°30 | 12°47 | 26°59 | 0°19 | 25°44 | 27°18 | 15°25 | 18°19 | W18 |
| T 19 | 15 45 29 | 27°49'22 | 15° 2 | 11°56 | 11°20 | 16°27 | 5° 8 | 14°33 | 12°45 | 27° 1 | 0°17 | 25°42 | 27°14 | 15°31 | 18°22 | T 19 |
| F 20 | 15 49 25 | 28°47'14 | 29° 0 | 13°48 | 12°25 | 17°11 | 5° 5 | 14°37 | 12°44 | 27° 2 | 0°16 | 25°D41 | 27°11 | 15°38 | 18°26 | F 20 |
| S 21 | 15 53 22 | 29°45'04 | 12♒29 | 15°42 | 13°30 | 17°55 | 5° 3 | 14°41 | 12°42 | 27° 3 | 0°14 | 25°42 | 27° 8 | 15°45 | 18°29 | S 21 |
| S 22 | 15 57 19 | 0♊42'54 | 25°32 | 17°38 | 14°35 | 18°38 | 5° 1 | 14°44 | 12°41 | 27° 5 | 0°12 | 25°R43 | 27° 5 | 15°51 | 18°33 | S 22 |
| M23 | 16 1 15 | 1°40'42 | 8♓13 | 19°37 | 15°40 | 19°22 | 4°59 | 14°48 | 12°39 | 27° 6 | 0°11 | 25°43 | 27° 2 | 15°58 | 18°36 | M23 |
| T 24 | 16 5 12 | 2°38'29 | 20°36 | 21°36 | 16°44 | 20° 6 | 4°58 | 14°52 | 12°38 | 27° 8 | 0° 9 | 25°41 | 26°59 | 16° 5 | 18°40 | T 24 |
| W25 | 16 9 8 | 3°36'15 | 2♈45 | 23°38 | 17°48 | 20°49 | 4°56 | 14°56 | 12°36 | 27° 9 | 0° 7 | 25°37 | 26°55 | 16°12 | 18°43 | W25 |
| T 26 | 16 13 5 | 4°34'00 | 14°46 | 25°42 | 18°52 | 21°33 | 4°55 | 15° 0 | 12°34 | 27°10 | 0° 6 | 25°31 | 26°52 | 16°18 | 18°47 | T 26 |
| F 27 | 16 17 1 | 5°31'44 | 26°40 | 27°47 | 19°56 | 22°17 | 4°54 | 15° 4 | 12°32 | 27°12 | 0° 4 | 25°23 | 26°49 | 16°25 | 18°51 | F 27 |
| S 28 | 16 20 58 | 6°29'26 | 8♉32 | 29°54 | 20°59 | 23° 0 | 4°53 | 15° 8 | 12°31 | 27°14 | 0° 2 | 25°14 | 26°46 | 16°32 | 18°55 | S 28 |
| S 29 | 16 24 54 | 7°27'08 | 20°23 | 2♊ 2 | 22° 3 | 23°44 | 4°52 | 15°13 | 12°29 | 27°15 | 0° 1 | 25° 5 | 26°43 | 16°38 | 18°59 | S 29 |
| M30 | 16 28 51 | 8°24'48 | 2♊15 | 4°11 | 23° 5 | 24°27 | 4°52 | 15°17 | 12°27 | 27°17 | 29♏59 | 24°57 | 26°39 | 16°45 | 19° 3 | M30 |
| T 31 | 16 32 48 | 9♊22'27 | 14♊11 | 6♊21 | 24♋ 8 | 25♓10 | 4♐51 | 15♌22 | 12♍25 | 27♋18 | 29♏57 | 24♋49 | 26♋36 | 16♉52 | 19♌ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 10n38 | 4s51 | 2n51 | 2s51 | 25n17 | 2n10 | 11s45 | 1s34 | 1s 6 | 1n32 | 17n40 | 1n 2 | 23s 6 | 0s20 | 20n19 | 0s29 | 6s13 | 14n22 | 20n40 | 20n30 | 11n 8 | 9n17 | 6s32 |
| M 2 | 15 13 | 14 14 | 4 30 | 3 19 | 2 52 | 25 23 | 2 12 | 11 30 | 1 35 | 1 4 | 1 32 | 17 39 | 1 2 | 23 6 | 0 20 | 20 19 | 0 28 | 6 12 | 14 22 | 20 42 | 20 30 | 11 10 | 9 18 | 6 31 |
| T 3 | 15 31 | 17 15 | 3 57 | 3 49 | 2 53 | 25 29 | 2 15 | 11 15 | 1 36 | 1 2 | 1 32 | 17 39 | 1 2 | 23 6 | 0 20 | 20 19 | 0 28 | 6 12 | 14 22 | 20 45 | 20 31 | 11 12 | 9 18 | 6 30 |
| W 4 | 15 49 | 19 35 | 3 13 | 4 19 | 2 53 | 25 35 | 2 17 | 10 59 | 1 37 | 1 0 | 1 31 | 17 38 | 1 2 | 23 6 | 0 20 | 20 19 | 0 28 | 6 12 | 14 22 | 20 46 | 20 32 | 11 14 | 9 18 | 6 29 |
| T 5 | 16 6 | 21 4 | 2 21 | 4 51 | 2 53 | 25 39 | 2 19 | 10 44 | 1 38 | 0 58 | 1 31 | 17 37 | 1 2 | 23 7 | 0 20 | 20 19 | 0 28 | 6 11 | 14 22 | 20 47 | 20 32 | 11 17 | 9 18 | 6 28 |
| F 6 | 16 23 | 21 35 | 1 21 | 5 23 | 2 52 | 25 43 | 2 21 | 10 28 | 1 38 | 0 57 | 1 31 | 17 37 | 1 2 | 23 7 | 0 20 | 20 19 | 0 28 | 6 11 | 14 22 | 20 48 | 20 33 | 11 19 | 9 19 | 6 28 |
| S 7 | 16 40 | 21 6 | 0 17 | 5 57 | 2 50 | 25 46 | 2 23 | 10 13 | 1 39 | 0 55 | 1 31 | 17 36 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 11 | 14 22 | 20 48 | 20 33 | 11 21 | 9 19 | 6 27 |
| S 8 | 16 57 | 19 32 | 0n50 | 6 31 | 2 48 | 25 49 | 2 25 | 9 57 | 1 40 | 0 54 | 1 31 | 17 35 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 10 | 14 22 | 20 48 | 20 34 | 11 23 | 9 19 | 6 26 |
| M 9 | 17 13 | 16 57 | 1 56 | 7 7 | 2 45 | 25 51 | 2 27 | 9 42 | 1 41 | 0 52 | 1 30 | 17 35 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 10 | 14 22 | 20 48 | 20 35 | 11 25 | 9 19 | 6 25 |
| T 10 | 17 29 | 13 25 | 2 58 | 7 43 | 2 42 | 25 52 | 2 28 | 9 26 | 1 42 | 0 51 | 1 30 | 17 34 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 10 | 14 22 | 20 48 | 20 35 | 11 28 | 9 19 | 6 24 |
| W11 | 17 45 | 9 3 | 3 51 | 8 21 | 2 38 | 25 53 | 2 30 | 9 10 | 1 43 | 0 49 | 1 30 | 17 33 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 9 | 14 22 | 20 49 | 20 36 | 11 30 | 9 19 | 6 24 |
| T 12 | 18 0 | 4 4 | 4 33 | 8 59 | 2 33 | 25 53 | 2 31 | 8 54 | 1 44 | 0 48 | 1 30 | 17 32 | 1 2 | 23 7 | 0 21 | 20 18 | 0 28 | 6 9 | 14 22 | 20 50 | 20 37 | 11 32 | 9 19 | 6 23 |
| F 13 | 18 15 | 1s19 | 4 58 | 9 37 | 2 29 | 25 52 | 2 33 | 8 38 | 1 45 | 0 47 | 1 30 | 17 31 | 1 2 | 23 8 | 0 21 | 20 17 | 0 28 | 6 9 | 14 22 | 20 51 | 20 37 | 11 34 | 9 19 | 6 22 |
| S 14 | 18 30 | 6 44 | 5 3 | 10 17 | 2 23 | 25 51 | 2 34 | 8 22 | 1 45 | 0 46 | 1 29 | 17 31 | 1 2 | 23 8 | 0 21 | 20 17 | 0 28 | 6 8 | 14 22 | 20 53 | 20 38 | 11 36 | 9 19 | 6 21 |
| S 15 | 18 44 | 11 50 | 4 47 | 10 57 | 2 17 | 25 48 | 2 35 | 8 6 | 1 46 | 0 45 | 1 29 | 17 30 | 1 2 | 23 8 | 0 21 | 20 17 | 0 28 | 6 8 | 14 22 | 20 54 | 20 38 | 11 38 | 9 19 | 6 21 |
| M16 | 18 58 | 16 10 | 4 10 | 11 37 | 2 11 | 25 46 | 2 36 | 7 50 | 1 47 | 0 44 | 1 29 | 17 29 | 1 2 | 23 8 | 0 21 | 20 17 | 0 28 | 6 8 | 14 22 | 20 56 | 20 39 | 11 41 | 9 19 | 6 20 |
| T 17 | 19 12 | 19 24 | 3 16 | 12 18 | 2 4 | 25 42 | 2 37 | 7 34 | 1 48 | 0 43 | 1 29 | 17 28 | 1 2 | 23 8 | 0 21 | 20 17 | 0 28 | 6 7 | 14 22 | 20 57 | 20 40 | 11 43 | 9 19 | 6 19 |
| W18 | 19 26 | 21 14 | 2 10 | 12 59 | 1 56 | 25 38 | 2 38 | 7 18 | 1 49 | 0 42 | 1 28 | 17 27 | 1 2 | 23 8 | 0 21 | 20 16 | 0 28 | 6 7 | 14 22 | 20 58 | 20 40 | 11 45 | 9 19 | 6 18 |
| T 19 | 19 39 | 21 37 | 0 57 | 13 40 | 1 49 | 25 34 | 2 39 | 7 1 | 1 50 | 0 41 | 1 28 | 17 26 | 1 2 | 23 8 | 0 21 | 20 16 | 0 28 | 6 7 | 14 22 | 20 59 | 20 41 | 11 47 | 9 18 | 6 17 |
| F 20 | 19 52 | 20 37 | 0s18 | 14 22 | 1 40 | 25 29 | 2 40 | 6 45 | 1 51 | 0 40 | 1 28 | 17 25 | 1 2 | 23 9 | 0 21 | 20 16 | 0 28 | 6 6 | 14 22 | 20 59 | 20 42 | 11 49 | 9 18 | 6 17 |
| S 21 | 20 4 | 18 27 | 1 29 | 15 3 | 1 32 | 25 23 | 2 40 | 6 29 | 1 51 | 0 40 | 1 28 | 17 24 | 1 2 | 23 9 | 0 21 | 20 16 | 0 28 | 6 6 | 14 22 | 20 58 | 20 42 | 11 51 | 9 18 | 6 16 |
| S 22 | 20 16 | 15 24 | 2 33 | 15 45 | 1 23 | 25 16 | 2 41 | 6 13 | 1 52 | 0 39 | 1 28 | 17 22 | 1 2 | 23 9 | 0 21 | 20 15 | 0 28 | 6 6 | 14 22 | 20 58 | 20 43 | 11 54 | 9 18 | 6 15 |
| M23 | 20 28 | 11 41 | 3 28 | 16 26 | 1 13 | 25 9 | 2 41 | 5 56 | 1 53 | 0 39 | 1 27 | 17 21 | 1 2 | 23 9 | 0 21 | 20 15 | 0 28 | 6 6 | 14 22 | 20 58 | 20 43 | 11 56 | 9 17 | 6 14 |
| T 24 | 20 40 | 7 34 | 4 11 | 17 7 | 1 4 | 25 2 | 2 41 | 5 40 | 1 54 | 0 38 | 1 27 | 17 20 | 1 2 | 23 9 | 0 21 | 20 15 | 0 28 | 6 5 | 14 22 | 20 59 | 20 44 | 11 58 | 9 17 | 6 14 |
| W25 | 20 51 | 3 14 | 4 43 | 17 47 | 0 54 | 24 53 | 2 41 | 5 23 | 1 55 | 0 38 | 1 27 | 17 19 | 1 2 | 23 9 | 0 21 | 20 15 | 0 28 | 6 5 | 14 22 | 20 59 | 20 45 | 12 0 | 9 17 | 6 13 |
| T 26 | 21 1 | 1n11 | 5 1 | 18 27 | 0 43 | 24 45 | 2 41 | 5 7 | 1 55 | 0 38 | 1 27 | 17 18 | 1 2 | 23 10 | 0 21 | 20 14 | 0 28 | 6 5 | 14 22 | 21 0 | 20 45 | 12 2 | 9 16 | 6 12 |
| F 27 | 21 12 | 5 30 | 5 6 | 19 6 | 0 33 | 24 35 | 2 41 | 4 50 | 1 56 | 0 37 | 1 26 | 17 16 | 1 2 | 23 10 | 0 21 | 20 14 | 0 28 | 6 5 | 14 22 | 21 2 | 20 46 | 12 4 | 9 16 | 6 11 |
| S 28 | 21 22 | 9 37 | 4 58 | 19 44 | 0 23 | 24 25 | 2 41 | 4 34 | 1 57 | 0 37 | 1 26 | 17 15 | 1 2 | 23 10 | 0 21 | 20 14 | 0 28 | 6 5 | 14 21 | 21 4 | 20 46 | 12 7 | 9 15 | 6 11 |
| S 29 | 21 31 | 13 21 | 4 37 | 20 21 | 0 12 | 24 15 | 2 41 | 4 18 | 1 58 | 0 37 | 1 26 | 17 14 | 1 2 | 23 10 | 0 21 | 20 14 | 0 28 | 6 4 | 14 21 | 21 5 | 20 47 | 12 9 | 9 15 | 6 10 |
| M30 | 21 41 | 16 35 | 4 5 | 20 56 | 0 1 | 24 4 | 2 40 | 4 1 | 1 59 | 0 37 | 1 26 | 17 13 | 1 2 | 23 10 | 0 21 | 20 13 | 0 28 | 6 4 | 14 21 | 21 7 | 20 48 | 12 11 | 9 14 | 6 9 |
| T 31 | 21n50 | 19n 9 | 3s21 | 21n30 | 0n 9 | 23n52 | 2n39 | 3s45 | 1s59 | 0s37 | 1n25 | 17n11 | 1n 1 | 23s11 | 0s21 | 20n13 | 0s28 | 6s 4 | 14n21 | 21n 8 | 20n48 | 12n13 | 9n13 | 6s 9 |

Julian Day Number = 2540053.5, Delta T = 210.45 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°07'38, Lahiri = 27°14'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 36 44 | 10♊20'05 | 26♊12 | 8♊32 | 25♋10 | 25♓54 | 4°D51 | 15♌26 | 12°R23 | 27♋20 | 29°R56 | 24°R44 | 26♋33 | 16♉59 | 19♌12 | W 1 |
| T 2 | 16 40 41 | 11°17'42 | 8♋19 | 10°44 | 26°12 | 26°37 | 4♎51 | 15°31 | 12♑21 | 27°22 | 29♏54 | 24♋40 | 26°30 | 17° 5 | 19°16 | T 2 |
| F 3 | 16 44 37 | 12°15'17 | 20°35 | 12°56 | 27°14 | 27°20 | 4°51 | 15°36 | 12°19 | 27°23 | 29°52 | 24°D39 | 26°27 | 17°12 | 19°21 | F 3 |
| S 4 | 16 48 34 | 13°12'51 | 3♌ 2 | 15° 8 | 28°15 | 28° 3 | 4°52 | 15°40 | 12°17 | 27°25 | 29°51 | 24°39 | 26°24 | 17°19 | 19°25 | S 4 |
| S 5 | 16 52 30 | 14°10'24 | 15°43 | 17°20 | 29°16 | 28°47 | 4°52 | 15°45 | 12°15 | 27°27 | 29°49 | 24°40 | 26°20 | 17°25 | 19°30 | S 5 |
| M 6 | 16 56 27 | 15° 7'56 | 28°41 | 19°31 | 0♌17 | 29°30 | 4°53 | 15°50 | 12°13 | 27°28 | 29°48 | 24°42 | 26°17 | 17°32 | 19°35 | M 6 |
| T 7 | 17 0 23 | 16° 5'26 | 11♍59 | 21°42 | 1°17 | 0♈13 | 4°54 | 15°55 | 12°11 | 27°30 | 29°46 | 24°R43 | 26°14 | 17°39 | 19°40 | T 7 |
| W 8 | 17 4 20 | 17° 2'55 | 25°39 | 23°51 | 2°17 | 0°56 | 4°55 | 16° 0 | 12° 9 | 27°32 | 29°44 | 24°42 | 26°11 | 17°46 | 19°45 | W 8 |
| T 9 | 17 8 17 | 18° 0'22 | 9♎44 | 26° 0 | 3°17 | 1°39 | 4°56 | 16° 5 | 12° 7 | 27°34 | 29°43 | 24°41 | 26° 8 | 17°52 | 19°50 | T 9 |
| F 10 | 17 12 13 | 18°57'49 | 24°11 | 28° 6 | 4°16 | 2°21 | 4°58 | 16°11 | 12° 5 | 27°35 | 29°41 | 24°37 | 26° 5 | 17°59 | 19°55 | F 10 |
| S 11 | 17 16 10 | 19°55'14 | 8♏58 | 0♋11 | 5°15 | 3° 4 | 4°59 | 16°16 | 12° 3 | 27°37 | 29°40 | 24°33 | 26° 1 | 18° 6 | 20° 0 | S 11 |
| S 12 | 17 20 6 | 20°52'38 | 23°57 | 2°14 | 6°13 | 3°47 | 5° 1 | 16°21 | 12° 0 | 27°39 | 29°38 | 24°28 | 25°58 | 18°12 | 20° 5 | S 12 |
| M13 | 17 24 3 | 21°50'01 | 9♐ 2 | 4°16 | 7°11 | 4°30 | 5° 3 | 16°27 | 11°58 | 27°41 | 29°37 | 24°24 | 25°55 | 18°19 | 20°10 | M13 |
| T 14 | 17 27 59 | 22°47'23 | 24° 2 | 6°15 | 8° 9 | 5°12 | 5° 5 | 16°32 | 11°56 | 27°43 | 29°35 | 24°20 | 25°52 | 18°26 | 20°16 | T 14 |
| W15 | 17 31 56 | 23°44'45 | 8♑49 | 8°12 | 9° 6 | 5°55 | 5° 8 | 16°38 | 11°54 | 27°45 | 29°34 | 24°18 | 25°49 | 18°33 | 20°21 | W15 |
| T 16 | 17 35 52 | 24°42'06 | 23°15 | 10° 6 | 10° 3 | 6°38 | 5°10 | 16°44 | 11°51 | 27°47 | 29°32 | 24°D17 | 25°45 | 18°39 | 20°27 | T 16 |
| F 17 | 17 39 49 | 25°39'26 | 7♒17 | 11°59 | 10°59 | 7°20 | 5°13 | 16°49 | 11°49 | 27°49 | 29°31 | 24°18 | 25°42 | 18°46 | 20°32 | F 17 |
| S 18 | 17 43 46 | 26°36'46 | 20°52 | 13°49 | 11°54 | 8° 2 | 5°16 | 16°55 | 11°47 | 27°51 | 29°29 | 24°19 | 25°39 | 18°53 | 20°38 | S 18 |
| S 19 | 17 47 42 | 27°34'05 | 4♓ 1 | 15°36 | 12°50 | 8°45 | 5°19 | 17° 1 | 11°44 | 27°53 | 29°28 | 24°21 | 25°36 | 18°59 | 20°43 | S 19 |
| M20 | 17 51 39 | 28°31'23 | 16°47 | 17°22 | 13°44 | 9°27 | 5°22 | 17° 7 | 11°42 | 27°55 | 29°27 | 24°22 | 25°33 | 19° 6 | 20°49 | M20 |
| T 21 | 17 55 35 | 29°28'42 | 29°13 | 19° 4 | 14°38 | 10° 9 | 5°25 | 17°13 | 11°40 | 27°57 | 29°25 | 24°R22 | 25°30 | 19°13 | 20°55 | T 21 |
| W22 | 17 59 32 | 0♋26'00 | 11♈24 | 20°44 | 15°32 | 10°51 | 5°29 | 17°19 | 11°37 | 27°59 | 29°24 | 24°22 | 25°26 | 19°20 | 21° 1 | W22 |
| T 23 | 18 3 28 | 1°23'18 | 23°24 | 22°22 | 16°25 | 11°33 | 5°32 | 17°25 | 11°35 | 28° 1 | 29°23 | 24°20 | 25°23 | 19°26 | 21° 7 | T 23 |
| F 24 | 18 7 25 | 2°20'35 | 5♉18 | 23°58 | 17°17 | 12°15 | 5°36 | 17°31 | 11°33 | 28° 3 | 29°21 | 24°18 | 25°20 | 19°33 | 21°13 | F 24 |
| S 25 | 18 11 21 | 3°17'52 | 17° 9 | 25°30 | 18° 8 | 12°57 | 5°40 | 17°37 | 11°30 | 28° 5 | 29°20 | 24°15 | 25°17 | 19°40 | 21°19 | S 25 |
| S 26 | 18 15 18 | 4°15'09 | 29° 1 | 27° 1 | 19° 0 | 13°39 | 5°44 | 17°44 | 11°28 | 28° 7 | 29°19 | 24°12 | 25°14 | 19°46 | 21°25 | S 26 |
| M27 | 18 19 15 | 5°12'26 | 10♊57 | 28°28 | 19°50 | 14°20 | 5°49 | 17°50 | 11°25 | 28° 9 | 29°17 | 24° 8 | 25°11 | 19°53 | 21°31 | M27 |
| T 28 | 18 23 11 | 6° 9'42 | 23° 0 | 29°54 | 20°40 | 15° 2 | 5°53 | 17°56 | 11°23 | 28°11 | 29°16 | 24° 6 | 25° 7 | 20° 0 | 21°38 | T 28 |
| W29 | 18 27 8 | 7° 6'59 | 5♋10 | 1♌16 | 21°28 | 15°43 | 5°58 | 18° 3 | 11°21 | 28°13 | 29°15 | 24° 4 | 25° 4 | 20° 6 | 21°44 | W29 |
| T 30 | 18 31 4 | 8♋ 4'14 | 17♋30 | 2♌36 | 22♌17 | 16♈25 | 6♎ 2 | 18♌ 9 | 11♑18 | 28♋15 | 29♏14 | 24♋ 3 | 25♋ 1 | 20♉13 | 21♌50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n58 | 20n53 | 2s28 | 22n 1 | 0n20 | 23n40 | 2n39 | 3s28 | 2s 0 | 0s37 | 1n25 | 17n10 | 1n 1 | 23s11 | 0s21 | 20n13 | 0s28 | 6s 4 | 14n21 | 21n 9 | 20n49 | 12n15 | 9n13 | 6s 8 |
| T 2 | 22 6 | 21 42 | 1 27 | 22 31 | 0 30 | 23 28 | 2 38 | 3 12 | 2 1 | 0 38 | 1 25 | 17 9 | 1 1 | 23 11 | 0 21 | 20 12 | 0 28 | 6 4 | 14 21 | 21 10 | 20 50 | 12 17 | 9 12 | 6 7 |
| F 3 | 22 14 | 21 28 | 0 22 | 22 59 | 0 40 | 23 15 | 2 37 | 2 55 | 2 2 | 0 38 | 1 25 | 17 7 | 1 1 | 23 11 | 0 21 | 20 12 | 0 28 | 6 4 | 14 20 | 21 10 | 20 50 | 12 19 | 9 11 | 6 6 |
| S 4 | 22 21 | 20 11 | 0n45 | 23 24 | 0 50 | 23 1 | 2 35 | 2 39 | 2 2 | 0 38 | 1 24 | 17 6 | 1 1 | 23 11 | 0 21 | 20 12 | 0 28 | 6 3 | 14 20 | 21 10 | 20 51 | 12 22 | 9 11 | 6 6 |
| S 5 | 22 28 | 17 53 | 1 52 | 23 47 | 0 59 | 22 47 | 2 34 | 2 22 | 2 3 | 0 39 | 1 24 | 17 4 | 1 1 | 23 12 | 0 21 | 20 11 | 0 28 | 6 3 | 14 20 | 21 10 | 20 51 | 12 24 | 9 10 | 6 5 |
| M 6 | 22 35 | 14 38 | 2 54 | 24 7 | 1 8 | 22 33 | 2 32 | 2 6 | 2 4 | 0 39 | 1 24 | 17 3 | 1 1 | 23 12 | 0 21 | 20 11 | 0 28 | 6 3 | 14 20 | 21 9 | 20 52 | 12 26 | 9 9 | 6 4 |
| T 7 | 22 41 | 10 35 | 3 49 | 24 25 | 1 16 | 22 18 | 2 31 | 1 49 | 2 5 | 0 40 | 1 24 | 17 1 | 1 1 | 23 12 | 0 21 | 20 11 | 0 28 | 6 3 | 14 20 | 21 9 | 20 53 | 12 28 | 9 8 | 6 4 |
| W 8 | 22 47 | 5 53 | 4 32 | 24 39 | 1 24 | 22 2 | 2 29 | 1 33 | 2 5 | 0 41 | 1 23 | 17 0 | 1 1 | 23 12 | 0 21 | 20 10 | 0 28 | 6 3 | 14 20 | 21 9 | 20 53 | 12 30 | 9 7 | 6 3 |
| T 9 | 22 52 | 0 46 | 5 1 | 24 51 | 1 31 | 21 47 | 2 27 | 1 16 | 2 6 | 0 41 | 1 23 | 16 58 | 1 1 | 23 12 | 0 21 | 20 10 | 0 28 | 6 3 | 14 19 | 21 10 | 20 54 | 12 32 | 9 6 | 6 2 |
| F 10 | 22 57 | 4s32 | 5 11 | 25 1 | 1 37 | 21 30 | 2 25 | 1 0 | 2 7 | 0 42 | 1 23 | 16 57 | 1 1 | 23 13 | 0 21 | 20 10 | 0 28 | 6 3 | 14 19 | 21 10 | 20 54 | 12 34 | 9 6 | 6 2 |
| S 11 | 23 1 | 9 42 | 5 2 | 25 7 | 1 43 | 21 14 | 2 22 | 0 44 | 2 7 | 0 43 | 1 23 | 16 55 | 1 1 | 23 13 | 0 21 | 20 9 | 0 28 | 6 3 | 14 19 | 21 11 | 20 55 | 12 37 | 9 5 | 6 1 |
| S 12 | 23 6 | 14 21 | 4 31 | 25 11 | 1 48 | 20 57 | 2 20 | 0 27 | 2 8 | 0 44 | 1 22 | 16 53 | 1 1 | 23 13 | 0 21 | 20 9 | 0 28 | 6 3 | 14 19 | 21 12 | 20 55 | 12 39 | 9 4 | 6 0 |
| M13 | 23 9 | 18 7 | 3 42 | 25 12 | 1 52 | 20 40 | 2 17 | 0 11 | 2 9 | 0 45 | 1 22 | 16 52 | 1 1 | 23 13 | 0 21 | 20 9 | 0 28 | 6 3 | 14 18 | 21 13 | 20 56 | 12 41 | 9 3 | 6 0 |
| T 14 | 23 13 | 20 39 | 2 38 | 25 11 | 1 55 | 20 22 | 2 14 | 0n 5 | 2 9 | 0 46 | 1 22 | 16 50 | 1 1 | 23 14 | 0 21 | 20 8 | 0 28 | 6 3 | 14 18 | 21 13 | 20 57 | 12 43 | 9 2 | 5 59 |
| W15 | 23 16 | 21 43 | 1 24 | 25 7 | 1 58 | 20 4 | 2 11 | 0 21 | 2 10 | 0 47 | 1 22 | 16 48 | 1 1 | 23 14 | 0 21 | 20 8 | 0 27 | 6 3 | 14 18 | 21 14 | 20 57 | 12 45 | 9 0 | 5 59 |
| T 16 | 23 18 | 21 19 | 0 6 | 25 1 | 2 0 | 19 46 | 2 8 | 0 38 | 2 11 | 0 48 | 1 21 | 16 47 | 1 1 | 23 14 | 0 21 | 20 8 | 0 27 | 6 3 | 14 18 | 21 14 | 20 58 | 12 47 | 8 59 | 5 58 |
| F 17 | 23 20 | 19 34 | 1s11 | 24 53 | 2 1 | 19 27 | 2 5 | 0 54 | 2 11 | 0 50 | 1 21 | 16 45 | 1 1 | 23 14 | 0 21 | 20 7 | 0 27 | 6 3 | 14 17 | 21 14 | 20 58 | 12 49 | 8 58 | 5 57 |
| S 18 | 23 22 | 16 44 | 2 21 | 24 42 | 2 1 | 19 8 | 2 1 | 1 10 | 2 12 | 0 51 | 1 21 | 16 43 | 1 1 | 23 14 | 0 21 | 20 7 | 0 27 | 6 3 | 14 17 | 21 13 | 20 59 | 12 52 | 8 57 | 5 57 |
| S 19 | 23 23 | 13 8 | 3 21 | 24 30 | 2 1 | 18 49 | 1 58 | 1 26 | 2 12 | 0 52 | 1 21 | 16 41 | 1 1 | 23 15 | 0 21 | 20 7 | 0 27 | 6 3 | 14 17 | 21 13 | 21 0 | 12 54 | 8 56 | 5 56 |
| M20 | 23 24 | 9 2 | 4 9 | 24 16 | 2 0 | 18 30 | 1 54 | 1 42 | 2 13 | 0 54 | 1 20 | 16 40 | 1 1 | 23 15 | 0 21 | 20 6 | 0 27 | 6 3 | 14 16 | 21 13 | 21 0 | 12 56 | 8 55 | 5 56 |
| T 21 | 23 24 | 4 40 | 4 45 | 24 0 | 1 58 | 18 10 | 1 50 | 1 58 | 2 14 | 0 55 | 1 20 | 16 38 | 1 1 | 23 15 | 0 21 | 20 6 | 0 27 | 6 3 | 14 16 | 21 13 | 21 1 | 12 58 | 8 53 | 5 55 |
| W22 | 23 24 | 0 12 | 5 6 | 23 43 | 1 56 | 17 50 | 1 45 | 2 14 | 2 14 | 0 57 | 1 20 | 16 36 | 1 1 | 23 15 | 0 21 | 20 5 | 0 27 | 6 3 | 14 16 | 21 13 | 21 1 | 13 0 | 8 52 | 5 54 |
| T 23 | 23 24 | 4n13 | 5 14 | 23 24 | 1 53 | 17 30 | 1 41 | 2 30 | 2 15 | 0 59 | 1 20 | 16 34 | 1 1 | 23 15 | 0 21 | 20 5 | 0 27 | 6 3 | 14 15 | 21 13 | 21 2 | 13 2 | 8 51 | 5 54 |
| F 24 | 23 23 | 8 25 | 5 8 | 23 4 | 1 49 | 17 10 | 1 36 | 2 45 | 2 15 | 1 0 | 1 19 | 16 32 | 1 1 | 23 16 | 0 21 | 20 5 | 0 27 | 6 3 | 14 15 | 21 14 | 21 3 | 13 4 | 8 49 | 5 53 |
| S 25 | 23 22 | 12 18 | 4 50 | 22 43 | 1 44 | 16 49 | 1 31 | 3 1 | 2 16 | 1 2 | 1 19 | 16 30 | 1 1 | 23 16 | 0 21 | 20 4 | 0 27 | 6 3 | 14 15 | 21 14 | 21 3 | 13 6 | 8 48 | 5 53 |
| S 26 | 23 20 | 15 42 | 4 18 | 22 21 | 1 39 | 16 29 | 1 26 | 3 17 | 2 16 | 1 4 | 1 19 | 16 28 | 1 1 | 23 16 | 0 21 | 20 4 | 0 27 | 6 3 | 14 14 | 21 15 | 21 4 | 13 9 | 8 47 | 5 52 |
| M27 | 23 18 | 18 30 | 3 36 | 21 57 | 1 33 | 16 8 | 1 21 | 3 32 | 2 17 | 1 6 | 1 19 | 16 26 | 1 1 | 23 16 | 0 21 | 20 4 | 0 27 | 6 3 | 14 14 | 21 15 | 21 4 | 13 11 | 8 45 | 5 52 |
| T 28 | 23 16 | 20 30 | 2 43 | 21 33 | 1 27 | 15 47 | 1 16 | 3 48 | 2 17 | 1 8 | 1 18 | 16 25 | 1 1 | 23 17 | 0 21 | 20 3 | 0 27 | 6 3 | 14 14 | 21 16 | 21 5 | 13 13 | 8 44 | 5 51 |
| W29 | 23 13 | 21 36 | 1 42 | 21 9 | 1 20 | 15 26 | 1 10 | 4 3 | 2 18 | 1 10 | 1 18 | 16 23 | 1 1 | 23 17 | 0 21 | 20 3 | 0 27 | 6 3 | 14 13 | 21 16 | 21 5 | 13 15 | 8 42 | 5 50 |
| T 30 | 23n10 | 21n40 | 0s36 | 20n43 | 1n12 | 15n 5 | 1n 4 | 4n19 | 2s18 | 1s12 | 1n18 | 16n21 | 1n 1 | 23s17 | 0s21 | 20n 2 | 0s27 | 6s 3 | 14n13 | 21n16 | 21n 6 | 13n17 | 8n41 | 5s50 |

Julian Day Number = 2540084.5, Delta T = 210.56 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°07'42, Lahiri = 27°14'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2242

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 1 | 9♋ 1'30 | 0♌ 2 | 3♌53 | 23♌ 4 | 17♈ 6 | 6♎ 7 | 18♌16 | 11°R16 | 28♋17 | 29°R12 | 24°D 3 | 24♋58 | 20♉20 | 21♌57 | F 1 |
| S 2 | 18 38 57 | 9°58'45 | 12°45 | 5° 8 | 23°51 | 17°47 | 6°12 | 18°22 | 11♑13 | 28°19 | 29♏11 | 24♋ 4 | 24°55 | 20°27 | 22° 3 | S 2 |
| S 3 | 18 42 54 | 10°56'00 | 25°42 | 6°20 | 24°36 | 18°28 | 6°18 | 18°29 | 11°11 | 28°21 | 29°10 | 24° 5 | 24°51 | 20°33 | 22°10 | S 3 |
| M 4 | 18 46 50 | 11°53'14 | 8♍54 | 7°29 | 25°21 | 19° 9 | 6°23 | 18°35 | 11° 8 | 28°24 | 29° 9 | 24° 6 | 24°48 | 20°40 | 22°17 | M 4 |
| T 5 | 18 50 47 | 12°50'28 | 22°22 | 8°35 | 26° 5 | 19°50 | 6°29 | 18°42 | 11° 6 | 28°26 | 29° 8 | 24° 7 | 24°45 | 20°47 | 22°23 | T 5 |
| W 6 | 18 54 44 | 13°47'41 | 6♎ 5 | 9°38 | 26°48 | 20°31 | 6°34 | 18°49 | 11° 4 | 28°28 | 29° 7 | 24° 7 | 24°42 | 20°53 | 22°30 | W 6 |
| T 7 | 18 58 40 | 14°44'54 | 20° 5 | 10°38 | 27°30 | 21°11 | 6°40 | 18°56 | 11° 1 | 28°30 | 29° 6 | 24°R 8 | 24°39 | 21° 0 | 22°37 | T 7 |
| F 8 | 19 2 37 | 15°42'06 | 4♏20 | 11°34 | 28°11 | 21°52 | 6°46 | 19° 3 | 10°59 | 28°32 | 29° 5 | 24° 7 | 24°36 | 21° 7 | 22°44 | F 8 |
| S 9 | 19 6 33 | 16°39'19 | 18°48 | 12°28 | 28°51 | 22°32 | 6°52 | 19° 9 | 10°56 | 28°34 | 29° 4 | 24° 7 | 24°32 | 21°14 | 22°50 | S 9 |
| S 10 | 19 10 30 | 17°36'31 | 3♐25 | 13°18 | 29°30 | 23°12 | 6°58 | 19°16 | 10°54 | 28°37 | 29° 3 | 24° 6 | 24°29 | 21°20 | 22°57 | S 10 |
| M11 | 19 14 26 | 18°33'42 | 18° 5 | 14° 4 | 0♍ 8 | 23°52 | 7° 5 | 19°23 | 10°51 | 28°39 | 29° 2 | 24° 5 | 24°26 | 21°27 | 23° 4 | M11 |
| T 12 | 19 18 23 | 19°30'54 | 2♑43 | 14°47 | 0°44 | 24°32 | 7°11 | 19°30 | 10°49 | 28°41 | 29° 1 | 24° 5 | 24°23 | 21°34 | 23°11 | T 12 |
| W13 | 19 22 19 | 20°28'06 | 17°12 | 15°26 | 1°20 | 25°12 | 7°18 | 19°37 | 10°47 | 28°43 | 29° 0 | 24°D 5 | 24°20 | 21°40 | 23°18 | W13 |
| T 14 | 19 26 16 | 21°25'18 | 1♒26 | 16° 1 | 1°54 | 25°52 | 7°25 | 19°44 | 10°44 | 28°45 | 28°59 | 24° 5 | 24°17 | 21°47 | 23°25 | T 14 |
| F 15 | 19 30 13 | 22°22'30 | 15°21 | 16°33 | 2°26 | 26°31 | 7°32 | 19°51 | 10°42 | 28°48 | 28°59 | 24° 5 | 24°13 | 21°54 | 23°33 | F 15 |
| S 16 | 19 34 9 | 23°19'42 | 28°54 | 17° 0 | 2°57 | 27°11 | 7°39 | 19°59 | 10°40 | 28°50 | 28°58 | 24° 5 | 24°10 | 22° 1 | 23°40 | S 16 |
| S 17 | 19 38 6 | 24°16'54 | 12♓ 4 | 17°22 | 3°27 | 27°50 | 7°46 | 20° 6 | 10°37 | 28°52 | 28°57 | 24°R 5 | 24° 7 | 22° 7 | 23°47 | S 17 |
| M18 | 19 42 2 | 25°14'07 | 24°52 | 17°40 | 3°56 | 28°29 | 7°53 | 20°13 | 10°35 | 28°54 | 28°56 | 24° 5 | 24° 4 | 22°14 | 23°54 | M18 |
| T 19 | 19 45 59 | 26°11'21 | 7♈22 | 17°54 | 4°22 | 29° 8 | 8° 0 | 20°20 | 10°33 | 28°57 | 28°56 | 24° 5 | 24° 1 | 22°21 | 24° 1 | T 19 |
| W20 | 19 49 55 | 27° 8'35 | 19°35 | 18° 3 | 4°48 | 29°47 | 8° 8 | 20°27 | 10°30 | 28°59 | 28°55 | 24° 4 | 23°57 | 22°27 | 24° 9 | W20 |
| T 21 | 19 53 52 | 28° 5'49 | 1♉37 | 18°R 7 | 5°11 | 0♉26 | 8°16 | 20°35 | 10°28 | 29° 1 | 28°54 | 24°D 4 | 23°54 | 22°34 | 24°16 | T 21 |
| F 22 | 19 57 48 | 29° 3'05 | 13°31 | 18° 6 | 5°33 | 1° 4 | 8°23 | 20°42 | 10°26 | 29° 3 | 28°54 | 24° 5 | 23°51 | 22°41 | 24°23 | F 22 |
| S 23 | 20 1 45 | 0♌ 0'21 | 25°23 | 18° 1 | 5°53 | 1°43 | 8°31 | 20°49 | 10°23 | 29° 5 | 28°53 | 24° 5 | 23°48 | 22°47 | 24°31 | S 23 |
| S 24 | 20 5 42 | 0°57'37 | 7♊17 | 17°50 | 6°11 | 2°21 | 8°39 | 20°57 | 10°21 | 29° 8 | 28°53 | 24° 6 | 23°45 | 22°54 | 24°38 | S 24 |
| M25 | 20 9 38 | 1°54'55 | 19°16 | 17°35 | 6°28 | 2°59 | 8°48 | 21° 4 | 10°19 | 29°10 | 28°52 | 24° 6 | 23°42 | 23° 1 | 24°46 | M25 |
| T 26 | 20 13 35 | 2°52'13 | 1♋25 | 17°15 | 6°42 | 3°37 | 8°56 | 21°12 | 10°17 | 29°12 | 28°52 | 24° 7 | 23°38 | 23° 8 | 24°53 | T 26 |
| W27 | 20 17 31 | 3°49'32 | 13°46 | 16°51 | 6°55 | 4°14 | 9° 4 | 21°19 | 10°15 | 29°14 | 28°51 | 24° 8 | 23°35 | 23°14 | 25° 1 | W27 |
| T 28 | 20 21 28 | 4°46'51 | 26°21 | 16°22 | 7° 5 | 4°52 | 9°13 | 21°26 | 10°12 | 29°17 | 28°51 | 24°R 8 | 23°32 | 23°21 | 25° 9 | T 28 |
| F 29 | 20 25 24 | 5°44'11 | 9♌11 | 15°50 | 7°13 | 5°29 | 9°21 | 21°34 | 10°10 | 29°19 | 28°50 | 24° 7 | 23°29 | 23°28 | 25°16 | F 29 |
| S 30 | 20 29 21 | 6°41'31 | 22°16 | 15°14 | 7°20 | 6° 6 | 9°30 | 21°41 | 10° 8 | 29°21 | 28°50 | 24° 7 | 23°26 | 23°34 | 25°24 | S 30 |
| S 31 | 20 33 17 | 7♌38'53 | 5♍37 | 14♌35 | 7♍24 | 6♉43 | 9♎39 | 21♌49 | 10♑ 6 | 29♋23 | 28♏50 | 24♋ 5 | 23♋23 | 23♉41 | 25♌31 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 6 | 20n39 | 0n33 | 20n17 | 1n 4 | 14n43 | 0n58 | 4n34 | 2s19 | 1s14 | 1n18 | 16n19 | 1n 1 | 23s17 | 0s21 | 20n 2 | 0s27 | 6s 4 | 14n13 | 21n16 | 21n 7 | 13n19 | 8n39 | 5s49 |
| S 2 | 23 2 | 18 35 | 1 42 | 19 51 | 0 55 | 14 22 | 0 52 | 4 49 | 2 19 | 1 16 | 1 18 | 16 17 | 1 1 | 23 17 | 0 22 | 20 1 | 0 27 | 6 4 | 14 12 | 21 16 | 21 7 | 13 21 | 8 38 | 5 49 |
| S 3 | 22 57 | 15 32 | 2 46 | 19 24 | 0 45 | 14 1 | 0 45 | 5 4 | 2 20 | 1 19 | 1 17 | 16 15 | 1 1 | 23 18 | 0 22 | 20 1 | 0 27 | 6 4 | 14 12 | 21 16 | 21 8 | 13 23 | 8 36 | 5 48 |
| M 4 | 22 53 | 11 40 | 3 43 | 18 57 | 0 36 | 13 39 | 0 38 | 5 19 | 2 20 | 1 21 | 1 17 | 16 12 | 1 1 | 23 18 | 0 22 | 20 1 | 0 27 | 6 4 | 14 11 | 21 16 | 21 8 | 13 25 | 8 34 | 5 48 |
| T 5 | 22 47 | 7 9 | 4 29 | 18 30 | 0 25 | 13 18 | 0 31 | 5 34 | 2 21 | 1 23 | 1 17 | 16 10 | 1 2 | 23 18 | 0 22 | 20 0 | 0 27 | 6 4 | 14 11 | 21 16 | 21 9 | 13 28 | 8 33 | 5 47 |
| W 6 | 22 42 | 2 12 | 5 1 | 18 3 | 0 14 | 12 56 | 0 24 | 5 49 | 2 21 | 1 26 | 1 17 | 16 8 | 1 2 | 23 18 | 0 22 | 20 0 | 0 27 | 6 4 | 14 11 | 21 15 | 21 9 | 13 30 | 8 31 | 5 47 |
| T 7 | 22 36 | 2s58 | 5 16 | 17 36 | 0 3 | 12 35 | 0 17 | 6 4 | 2 21 | 1 28 | 1 16 | 16 6 | 1 2 | 23 18 | 0 22 | 19 59 | 0 27 | 6 5 | 14 10 | 21 15 | 21 10 | 13 32 | 8 29 | 5 46 |
| F 8 | 22 29 | 8 3 | 5 12 | 17 9 | 0s 9 | 12 13 | 0 9 | 6 19 | 2 22 | 1 31 | 1 16 | 16 4 | 1 2 | 23 19 | 0 22 | 19 59 | 0 27 | 6 5 | 14 10 | 21 15 | 21 10 | 13 34 | 8 28 | 5 46 |
| S 9 | 22 22 | 12 46 | 4 48 | 16 42 | 0 21 | 11 52 | 0 1 | 6 33 | 2 22 | 1 34 | 1 16 | 16 2 | 1 2 | 23 19 | 0 22 | 19 59 | 0 27 | 6 5 | 14 9 | 21 16 | 21 11 | 13 36 | 8 26 | 5 46 |
| S 10 | 22 15 | 16 47 | 4 5 | 16 16 | 0 34 | 11 31 | 0s 7 | 6 48 | 2 23 | 1 36 | 1 16 | 16 0 | 1 2 | 23 19 | 0 22 | 19 58 | 0 27 | 6 5 | 14 9 | 21 16 | 21 12 | 13 38 | 8 24 | 5 45 |
| M11 | 22 7 | 19 47 | 3 7 | 15 50 | 0 47 | 11 10 | 0 16 | 7 2 | 2 23 | 1 39 | 1 16 | 15 58 | 1 2 | 23 19 | 0 22 | 19 58 | 0 27 | 6 6 | 14 8 | 21 16 | 21 12 | 13 40 | 8 22 | 5 45 |
| T 12 | 21 59 | 21 27 | 1 56 | 15 25 | 1 0 | 10 49 | 0 25 | 7 16 | 2 23 | 1 42 | 1 15 | 15 56 | 1 2 | 23 20 | 0 22 | 19 57 | 0 27 | 6 6 | 14 8 | 21 16 | 21 13 | 13 42 | 8 21 | 5 44 |
| W13 | 21 51 | 21 40 | 0 38 | 15 1 | 1 14 | 10 28 | 0 34 | 7 30 | 2 24 | 1 44 | 1 15 | 15 53 | 1 2 | 23 20 | 0 22 | 19 57 | 0 27 | 6 6 | 14 7 | 21 16 | 21 13 | 13 44 | 8 19 | 5 44 |
| T 14 | 21 42 | 20 29 | 0s41 | 14 37 | 1 27 | 10 7 | 0 43 | 7 45 | 2 24 | 1 47 | 1 15 | 15 51 | 1 2 | 23 20 | 0 22 | 19 56 | 0 27 | 6 6 | 14 7 | 21 16 | 21 14 | 13 46 | 8 17 | 5 43 |
| F 15 | 21 33 | 18 3 | 1 55 | 14 14 | 1 42 | 9 47 | 0 52 | 7 58 | 2 24 | 1 50 | 1 15 | 15 49 | 1 2 | 23 20 | 0 22 | 19 56 | 0 27 | 6 7 | 14 7 | 21 16 | 21 14 | 13 48 | 8 15 | 5 43 |
| S 16 | 21 24 | 14 41 | 3 1 | 13 53 | 1 56 | 9 26 | 1 2 | 8 12 | 2 25 | 1 53 | 1 15 | 15 47 | 1 2 | 23 20 | 0 22 | 19 55 | 0 27 | 6 7 | 14 6 | 21 16 | 21 15 | 13 51 | 8 13 | 5 43 |
| S 17 | 21 14 | 10 40 | 3 56 | 13 32 | 2 10 | 9 6 | 1 12 | 8 26 | 2 25 | 1 56 | 1 14 | 15 45 | 1 2 | 23 20 | 0 22 | 19 55 | 0 27 | 6 7 | 14 6 | 21 16 | 21 16 | 13 53 | 8 11 | 5 42 |
| M18 | 21 4 | 6 16 | 4 37 | 13 13 | 2 25 | 8 47 | 1 22 | 8 40 | 2 25 | 1 59 | 1 14 | 15 42 | 1 2 | 23 21 | 0 22 | 19 55 | 0 27 | 6 8 | 14 5 | 21 16 | 21 16 | 13 55 | 8 9 | 5 42 |
| T 19 | 20 53 | 1 44 | 5 4 | 12 55 | 2 39 | 8 27 | 1 33 | 8 53 | 2 25 | 2 2 | 1 14 | 15 40 | 1 2 | 23 21 | 0 22 | 19 54 | 0 27 | 6 8 | 14 5 | 21 16 | 21 17 | 13 57 | 8 7 | 5 41 |
| W20 | 20 42 | 2n46 | 5 16 | 12 39 | 2 54 | 8 8 | 1 43 | 9 7 | 2 25 | 2 6 | 1 14 | 15 38 | 1 2 | 23 21 | 0 22 | 19 54 | 0 27 | 6 8 | 14 4 | 21 16 | 21 17 | 13 59 | 8 5 | 5 41 |
| T 21 | 20 31 | 7 6 | 5 14 | 12 24 | 3 8 | 7 49 | 1 54 | 9 20 | 2 26 | 2 9 | 1 14 | 15 35 | 1 2 | 23 21 | 0 22 | 19 53 | 0 27 | 6 9 | 14 4 | 21 16 | 21 18 | 14 1 | 8 3 | 5 41 |
| F 22 | 20 19 | 11 7 | 4 59 | 12 11 | 3 22 | 7 31 | 2 6 | 9 33 | 2 26 | 2 12 | 1 13 | 15 33 | 1 2 | 23 21 | 0 22 | 19 53 | 0 27 | 6 9 | 14 3 | 21 16 | 21 18 | 14 3 | 8 1 | 5 40 |
| S 23 | 20 7 | 14 42 | 4 31 | 12 0 | 3 35 | 7 13 | 2 17 | 9 46 | 2 26 | 2 15 | 1 13 | 15 31 | 1 2 | 23 22 | 0 22 | 19 52 | 0 27 | 6 9 | 14 3 | 21 16 | 21 19 | 14 5 | 7 59 | 5 40 |
| S 24 | 19 55 | 17 41 | 3 51 | 11 51 | 3 48 | 6 55 | 2 29 | 9 59 | 2 26 | 2 19 | 1 13 | 15 29 | 1 2 | 23 22 | 0 22 | 19 52 | 0 27 | 6 10 | 14 2 | 21 16 | 21 19 | 14 7 | 7 57 | 5 40 |
| M25 | 19 42 | 19 58 | 3 1 | 11 44 | 4 0 | 6 38 | 2 41 | 10 12 | 2 26 | 2 22 | 1 13 | 15 26 | 1 2 | 23 22 | 0 22 | 19 51 | 0 27 | 6 10 | 14 2 | 21 16 | 21 20 | 14 9 | 7 55 | 5 39 |
| T 26 | 19 29 | 21 21 | 2 3 | 11 39 | 4 12 | 6 22 | 2 53 | 10 24 | 2 27 | 2 25 | 1 13 | 15 24 | 1 2 | 23 22 | 0 22 | 19 51 | 0 27 | 6 10 | 14 1 | 21 15 | 21 20 | 14 11 | 7 53 | 5 39 |
| W27 | 19 16 | 21 45 | 0 57 | 11 36 | 4 22 | 6 6 | 3 5 | 10 37 | 2 27 | 2 29 | 1 12 | 15 21 | 1 2 | 23 22 | 0 22 | 19 51 | 0 27 | 6 11 | 14 1 | 21 15 | 21 21 | 14 13 | 7 50 | 5 39 |
| T 28 | 19 3 | 21 3 | 0n12 | 11 35 | 4 32 | 5 50 | 3 18 | 10 49 | 2 27 | 2 32 | 1 12 | 15 19 | 1 2 | 23 22 | 0 22 | 19 50 | 0 27 | 6 11 | 14 0 | 21 15 | 21 22 | 14 15 | 7 48 | 5 38 |
| F 29 | 18 49 | 19 15 | 1 22 | 11 36 | 4 40 | 5 35 | 3 30 | 11 1 | 2 27 | 2 36 | 1 12 | 15 17 | 1 2 | 23 23 | 0 22 | 19 50 | 0 27 | 6 12 | 14 0 | 21 15 | 21 22 | 14 17 | 7 46 | 5 38 |
| S 30 | 18 34 | 16 25 | 2 29 | 11 40 | 4 47 | 5 21 | 3 43 | 11 13 | 2 27 | 2 40 | 1 12 | 15 14 | 1 2 | 23 23 | 0 22 | 19 49 | 0 27 | 6 12 | 13 59 | 21 16 | 21 23 | 14 20 | 7 44 | 5 38 |
| S 31 | 18n20 | 12n41 | 3n30 | 11n46 | 4s53 | 5n 8 | 3s56 | 11n25 | 2s27 | 2s43 | 1n12 | 15n12 | 1n 2 | 23s23 | 0s22 | 19n49 | 0s27 | 6s13 | 13n59 | 21n16 | 21n23 | 14n22 | 7n42 | 5s37 |

Julian Day Number = 2540114.5, Delta T = 210.67 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°07'46, Lahiri = 27°14'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 14 | 8♌36'14 | 19♍11 | 13°R53 | 7°R25 | 7♉19 | 9♎48 | 21♌57 | 10°R 4 | 29♋25 | 28°R49 | 24°R 3 | 23♋19 | 23♉48 | 25♌39 | M 1 |
| T 2 | 20 41 11 | 9°33'36 | 2♎58 | 13♌10 | 7♍25 | 7°56 | 9°57 | 22° 4 | 10♊ 2 | 29°28 | 28♏49 | 24♋ 1 | 23°16 | 23°55 | 25°47 | T 2 |
| W 3 | 20 45 7 | 10°30'59 | 16°55 | 12°26 | 7°22 | 8°32 | 10° 6 | 22°12 | 10° 0 | 29°30 | 28°49 | 24° 0 | 23°13 | 24° 1 | 25°55 | W 3 |
| T 4 | 20 49 4 | 11°28'22 | 1♏ 0 | 11°42 | 7°16 | 9° 8 | 10°15 | 22°19 | 9°58 | 29°32 | 28°49 | 23°59 | 23°10 | 24° 8 | 26° 2 | T 4 |
| F 5 | 20 53 0 | 12°25'45 | 15°11 | 10°58 | 7° 8 | 9°44 | 10°25 | 22°27 | 9°56 | 29°34 | 28°48 | 23°D58 | 23° 7 | 24°15 | 26°10 | F 5 |
| S 6 | 20 56 57 | 13°23'10 | 29°26 | 10°15 | 6°58 | 10°19 | 10°34 | 22°35 | 9°54 | 29°36 | 28°48 | 23°59 | 23° 3 | 24°21 | 26°18 | S 6 |
| S 7 | 21 0 53 | 14°20'34 | 13♐42 | 9°35 | 6°46 | 10°55 | 10°44 | 22°42 | 9°52 | 29°39 | 28°48 | 24° 0 | 23° 0 | 24°28 | 26°26 | S 7 |
| M 8 | 21 4 50 | 15°18'00 | 27°57 | 8°58 | 6°31 | 11°30 | 10°53 | 22°50 | 9°51 | 29°41 | 28°48 | 24° 1 | 22°57 | 24°35 | 26°34 | M 8 |
| T 9 | 21 8 46 | 16°15'26 | 12♑ 7 | 8°24 | 6°13 | 12° 5 | 11° 3 | 22°57 | 9°49 | 29°43 | 28°D48 | 24° 3 | 22°54 | 24°41 | 26°41 | T 9 |
| W10 | 21 12 43 | 17°12'53 | 26°10 | 7°55 | 5°54 | 12°39 | 11°13 | 23° 5 | 9°47 | 29°45 | 28°48 | 24°R 3 | 22°51 | 24°48 | 26°49 | W10 |
| T 11 | 21 16 40 | 18°10'20 | 10♒ 2 | 7°30 | 5°32 | 13°14 | 11°23 | 23°13 | 9°45 | 29°47 | 28°48 | 24° 2 | 22°48 | 24°55 | 26°57 | T 11 |
| F 12 | 21 20 36 | 19° 7'49 | 23°40 | 7°12 | 5° 8 | 13°48 | 11°33 | 23°20 | 9°44 | 29°49 | 28°48 | 24° 0 | 22°44 | 25° 2 | 27° 5 | F 12 |
| S 13 | 21 24 33 | 20° 5'19 | 7♓ 1 | 6°59 | 4°42 | 14°21 | 11°43 | 23°28 | 9°42 | 29°51 | 28°48 | 23°57 | 22°41 | 25° 8 | 27°13 | S 13 |
| S 14 | 21 28 29 | 21° 2'49 | 20° 5 | 6°D52 | 4°14 | 14°55 | 11°53 | 23°36 | 9°40 | 29°54 | 28°49 | 23°53 | 22°38 | 25°15 | 27°21 | S 14 |
| M15 | 21 32 26 | 22° 0'21 | 2♈50 | 6°52 | 3°44 | 15°28 | 12° 3 | 23°43 | 9°39 | 29°56 | 28°49 | 23°49 | 22°35 | 25°22 | 27°29 | M15 |
| T 16 | 21 36 22 | 22°57'54 | 15°18 | 6°59 | 3°13 | 16° 1 | 12°13 | 23°51 | 9°37 | 29°58 | 28°49 | 23°44 | 22°32 | 25°28 | 27°37 | T 16 |
| W17 | 21 40 19 | 23°55'29 | 27°32 | 7°13 | 2°40 | 16°34 | 12°24 | 23°59 | 9°36 | 29°59 | 28°49 | 23°41 | 22°29 | 25°35 | 27°45 | W17 |
| T 18 | 21 44 15 | 24°53'05 | 9♉34 | 7°34 | 2° 6 | 17° 7 | 12°34 | 24° 6 | 9°34 | 0♌ 2 | 28°49 | 23°38 | 22°25 | 25°42 | 27°53 | T 18 |
| F 19 | 21 48 12 | 25°50'43 | 21°28 | 8° 3 | 1°31 | 17°39 | 12°45 | 24°14 | 9°33 | 0° 4 | 28°50 | 23°D37 | 22°22 | 25°48 | 28° 1 | F 19 |
| S 20 | 21 52 9 | 26°48'22 | 3♊20 | 8°38 | 0°54 | 18°11 | 12°56 | 24°22 | 9°31 | 0° 6 | 28°50 | 23°37 | 22°19 | 25°55 | 28° 8 | S 20 |
| S 21 | 21 56 5 | 27°46'02 | 15°14 | 9°21 | 0°18 | 18°42 | 13° 6 | 24°30 | 9°30 | 0° 8 | 28°50 | 23°38 | 22°16 | 26° 2 | 28°16 | S 21 |
| M22 | 22 0 2 | 28°43'44 | 27°15 | 10°10 | 29♌41 | 19°13 | 13°17 | 24°37 | 9°29 | 0°10 | 28°51 | 23°40 | 22°13 | 26° 9 | 28°24 | M22 |
| T 23 | 22 3 58 | 29°41'28 | 9♋27 | 11° 6 | 29° 3 | 19°44 | 13°28 | 24°45 | 9°27 | 0°12 | 28°51 | 23°41 | 22° 9 | 26°15 | 28°32 | T 23 |
| W24 | 22 7 55 | 0♍39'13 | 21°55 | 12° 9 | 28°26 | 20°15 | 13°39 | 24°53 | 9°26 | 0°14 | 28°52 | 23°R42 | 22° 6 | 26°22 | 28°40 | W24 |
| T 25 | 22 11 51 | 1°37'00 | 4♌41 | 13°18 | 27°49 | 20°45 | 13°50 | 25° 0 | 9°25 | 0°16 | 28°52 | 23°42 | 22° 3 | 26°29 | 28°48 | T 25 |
| F 26 | 22 15 48 | 2°34'48 | 17°48 | 14°33 | 27°13 | 21°15 | 14° 1 | 25° 8 | 9°24 | 0°18 | 28°53 | 23°39 | 22° 0 | 26°35 | 28°56 | F 26 |
| S 27 | 22 19 44 | 3°32'37 | 1♍16 | 15°53 | 26°37 | 21°44 | 14°12 | 25°15 | 9°23 | 0°20 | 28°53 | 23°35 | 21°57 | 26°42 | 29° 4 | S 27 |
| S 28 | 22 23 41 | 4°30'28 | 15° 2 | 17°20 | 26° 3 | 22°13 | 14°24 | 25°23 | 9°22 | 0°22 | 28°54 | 23°30 | 21°54 | 26°49 | 29°12 | S 28 |
| M29 | 22 27 38 | 5°28'21 | 29° 4 | 18°50 | 25°29 | 22°42 | 14°35 | 25°31 | 9°21 | 0°24 | 28°55 | 23°23 | 21°50 | 26°55 | 29°20 | M29 |
| T 30 | 22 31 34 | 6°26'14 | 13♎17 | 20°26 | 24°57 | 23°10 | 14°46 | 25°38 | 9°20 | 0°26 | 28°55 | 23°17 | 21°47 | 27° 2 | 29°28 | T 30 |
| W31 | 22 35 31 | 7♍24'09 | 27♎36 | 22♌ 6 | 24♌27 | 23♉38 | 14♎58 | 25♌46 | 9♊19 | 0♌27 | 28♏56 | 23♋11 | 21♋44 | 27♉ 9 | 29♌36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 5 | 8n15 | 4n19 | 11n54 | 4s56 | 4n55 | 4s 9 | 11n37 | 2s27 | 2s47 | 1n11 | 15n10 | 1n 2 | 23s23 | 0s22 | 19n48 | 0s27 | 6s13 | 13n58 | 21n16 | 21n24 | 14n24 | 7n39 | 5s37 |
| T 2 | 17 50 | 3 20 | 4 55 | 12 4 | 4 59 | 4 43 | 4 23 | 11 49 | 2 27 | 2 51 | 1 11 | 15 7 | 1 3 | 23 23 | 0 22 | 19 48 | 0 27 | 6 13 | 13 58 | 21 17 | 21 24 | 14 26 | 7 37 | 5 37 |
| W 3 | 17 35 | 1s49 | 5 13 | 12 15 | 4 59 | 4 31 | 4 36 | 12 0 | 2 27 | 2 54 | 1 11 | 15 5 | 1 3 | 23 23 | 0 22 | 19 47 | 0 27 | 6 14 | 13 57 | 21 17 | 21 25 | 14 28 | 7 35 | 5 37 |
| T 4 | 17 19 | 6 54 | 5 13 | 12 29 | 4 58 | 4 21 | 4 49 | 12 12 | 2 27 | 2 58 | 1 11 | 15 2 | 1 3 | 23 24 | 0 22 | 19 47 | 0 27 | 6 14 | 13 57 | 21 17 | 21 25 | 14 30 | 7 32 | 5 36 |
| F 5 | 17 3 | 11 40 | 4 54 | 12 44 | 4 55 | 4 11 | 5 3 | 12 23 | 2 27 | 3 2 | 1 11 | 15 0 | 1 3 | 23 24 | 0 22 | 19 47 | 0 27 | 6 15 | 13 56 | 21 17 | 21 26 | 14 32 | 7 30 | 5 36 |
| S 6 | 16 47 | 15 49 | 4 17 | 12 59 | 4 50 | 4 3 | 5 16 | 12 34 | 2 27 | 3 6 | 1 11 | 14 58 | 1 3 | 23 24 | 0 22 | 19 46 | 0 27 | 6 15 | 13 56 | 21 17 | 21 26 | 14 34 | 7 28 | 5 36 |
| S 7 | 16 30 | 19 2 | 3 24 | 13 16 | 4 43 | 3 55 | 5 29 | 12 45 | 2 27 | 3 10 | 1 10 | 14 55 | 1 3 | 23 24 | 0 22 | 19 46 | 0 27 | 6 16 | 13 55 | 21 17 | 21 27 | 14 36 | 7 25 | 5 36 |
| M 8 | 16 14 | 21 5 | 2 19 | 13 34 | 4 35 | 3 48 | 5 42 | 12 56 | 2 27 | 3 13 | 1 10 | 14 53 | 1 3 | 23 24 | 0 22 | 19 45 | 0 27 | 6 16 | 13 54 | 21 16 | 21 27 | 14 38 | 7 23 | 5 35 |
| T 9 | 15 57 | 21 46 | 1 5 | 13 52 | 4 25 | 3 42 | 5 55 | 13 7 | 2 27 | 3 17 | 1 10 | 14 50 | 1 3 | 23 24 | 0 22 | 19 45 | 0 27 | 6 17 | 13 54 | 21 16 | 21 28 | 14 40 | 7 21 | 5 35 |
| W10 | 15 39 | 21 5 | 0s12 | 14 10 | 4 14 | 3 38 | 6 8 | 13 17 | 2 27 | 3 21 | 1 10 | 14 48 | 1 3 | 23 24 | 0 22 | 19 44 | 0 27 | 6 17 | 13 53 | 21 16 | 21 28 | 14 42 | 7 18 | 5 35 |
| T 11 | 15 22 | 19 6 | 1 27 | 14 29 | 4 1 | 3 34 | 6 20 | 13 28 | 2 26 | 3 25 | 1 10 | 14 45 | 1 3 | 23 24 | 0 22 | 19 44 | 0 27 | 6 18 | 13 53 | 21 16 | 21 29 | 14 44 | 7 16 | 5 35 |
| F 12 | 15 4 | 16 4 | 2 36 | 14 47 | 3 48 | 3 31 | 6 33 | 13 38 | 2 26 | 3 29 | 1 10 | 14 43 | 1 3 | 23 25 | 0 22 | 19 43 | 0 27 | 6 18 | 13 52 | 21 17 | 21 30 | 14 46 | 7 13 | 5 34 |
| S 13 | 14 46 | 12 14 | 3 34 | 15 4 | 3 33 | 3 30 | 6 44 | 13 48 | 2 26 | 3 34 | 1 9 | 14 40 | 1 3 | 23 25 | 0 22 | 19 43 | 0 27 | 6 19 | 13 52 | 21 17 | 21 30 | 14 48 | 7 11 | 5 34 |
| S 14 | 14 28 | 7 55 | 4 20 | 15 21 | 3 17 | 3 29 | 6 56 | 13 58 | 2 26 | 3 38 | 1 9 | 14 38 | 1 3 | 23 25 | 0 22 | 19 43 | 0 27 | 6 20 | 13 51 | 21 18 | 21 31 | 14 50 | 7 8 | 5 34 |
| M15 | 14 9 | 3 21 | 4 52 | 15 36 | 3 1 | 3 29 | 7 6 | 14 8 | 2 26 | 3 42 | 1 9 | 14 35 | 1 3 | 23 25 | 0 22 | 19 42 | 0 27 | 6 20 | 13 51 | 21 19 | 21 31 | 14 52 | 7 6 | 5 34 |
| T 16 | 13 51 | 1n16 | 5 9 | 15 51 | 2 45 | 3 31 | 7 17 | 14 17 | 2 25 | 3 46 | 1 9 | 14 33 | 1 3 | 23 25 | 0 22 | 19 42 | 0 27 | 6 21 | 13 50 | 21 19 | 21 32 | 14 54 | 7 3 | 5 34 |
| W17 | 13 32 | 5 43 | 5 12 | 16 4 | 2 28 | 3 34 | 7 26 | 14 27 | 2 25 | 3 50 | 1 9 | 14 31 | 1 3 | 23 25 | 0 22 | 19 41 | 0 27 | 6 21 | 13 50 | 21 20 | 21 32 | 14 56 | 7 1 | 5 34 |
| T 18 | 13 13 | 9 54 | 5 1 | 16 15 | 2 11 | 3 37 | 7 35 | 14 36 | 2 25 | 3 54 | 1 9 | 14 28 | 1 4 | 23 25 | 0 22 | 19 41 | 0 27 | 6 22 | 13 49 | 21 21 | 21 33 | 14 58 | 6 58 | 5 33 |
| F 19 | 12 53 | 13 39 | 4 37 | 16 24 | 1 53 | 3 42 | 7 43 | 14 45 | 2 25 | 3 59 | 1 9 | 14 26 | 1 4 | 23 25 | 0 22 | 19 40 | 0 27 | 6 22 | 13 49 | 21 21 | 21 33 | 15 0 | 6 56 | 5 33 |
| S 20 | 12 34 | 16 51 | 4 1 | 16 32 | 1 36 | 3 47 | 7 51 | 14 55 | 2 24 | 4 3 | 1 8 | 14 23 | 1 4 | 23 25 | 0 22 | 19 40 | 0 27 | 6 23 | 13 48 | 21 21 | 21 34 | 15 2 | 6 53 | 5 33 |
| S 21 | 12 14 | 19 22 | 3 15 | 16 37 | 1 19 | 3 53 | 7 58 | 15 3 | 2 24 | 4 7 | 1 8 | 14 21 | 1 4 | 23 26 | 0 22 | 19 40 | 0 27 | 6 24 | 13 48 | 21 20 | 21 34 | 15 4 | 6 51 | 5 33 |
| M22 | 11 54 | 21 3 | 2 19 | 16 40 | 1 3 | 4 1 | 8 3 | 15 12 | 2 24 | 4 11 | 1 8 | 14 18 | 1 4 | 23 26 | 0 22 | 19 39 | 0 27 | 6 24 | 13 47 | 21 20 | 21 35 | 15 6 | 6 48 | 5 33 |
| T 23 | 11 34 | 21 47 | 1 17 | 16 40 | 0 46 | 4 9 | 8 8 | 15 21 | 2 23 | 4 16 | 1 8 | 14 16 | 1 4 | 23 26 | 0 22 | 19 39 | 0 27 | 6 25 | 13 46 | 21 20 | 21 35 | 15 8 | 6 46 | 5 33 |
| W24 | 11 14 | 21 28 | 0 10 | 16 38 | 0 31 | 4 17 | 8 13 | 15 29 | 2 23 | 4 20 | 1 8 | 14 13 | 1 4 | 23 26 | 0 22 | 19 38 | 0 27 | 6 25 | 13 46 | 21 20 | 21 36 | 15 10 | 6 43 | 5 33 |
| T 25 | 10 53 | 20 2 | 0n59 | 16 33 | 0 16 | 4 27 | 8 16 | 15 38 | 2 22 | 4 25 | 1 8 | 14 11 | 1 4 | 23 26 | 0 22 | 19 38 | 0 27 | 6 26 | 13 45 | 21 20 | 21 36 | 15 12 | 6 40 | 5 32 |
| F 26 | 10 32 | 17 30 | 2 7 | 16 26 | 0 1 | 4 37 | 8 18 | 15 46 | 2 22 | 4 29 | 1 8 | 14 8 | 1 4 | 23 26 | 0 22 | 19 37 | 0 27 | 6 27 | 13 45 | 21 20 | 21 37 | 15 14 | 6 38 | 5 32 |
| S 27 | 10 12 | 13 58 | 3 10 | 16 15 | 0n12 | 4 47 | 8 19 | 15 54 | 2 21 | 4 33 | 1 8 | 14 6 | 1 4 | 23 26 | 0 22 | 19 37 | 0 27 | 6 27 | 13 44 | 21 21 | 21 37 | 15 16 | 6 35 | 5 32 |
| S 28 | 9 51 | 9 37 | 4 2 | 16 1 | 0 25 | 4 58 | 8 20 | 16 2 | 2 21 | 4 38 | 1 7 | 14 3 | 1 4 | 23 26 | 0 22 | 19 37 | 0 27 | 6 28 | 13 44 | 21 22 | 21 38 | 15 18 | 6 32 | 5 32 |
| M29 | 9 30 | 4 41 | 4 41 | 15 45 | 0 37 | 5 9 | 8 20 | 16 10 | 2 20 | 4 42 | 1 7 | 14 1 | 1 5 | 23 26 | 0 22 | 19 36 | 0 27 | 6 29 | 13 43 | 21 23 | 21 38 | 15 20 | 6 30 | 5 32 |
| T 30 | 9 8 | 0s34 | 5 4 | 15 25 | 0 48 | 5 21 | 8 18 | 16 17 | 2 20 | 4 47 | 1 7 | 13 58 | 1 5 | 23 26 | 0 22 | 19 36 | 0 27 | 6 29 | 13 43 | 21 24 | 21 39 | 15 22 | 6 27 | 5 32 |
| W31 | 8n47 | 5s49 | 5n 8 | 15n 3 | 0n58 | 5n32 | 8s16 | 16n25 | 2s19 | 4s51 | 1n 7 | 13n56 | 1n 5 | 23s26 | 0s21 | 19n35 | 0s27 | 6s30 | 13n42 | 21n25 | 21n39 | 15n24 | 6n24 | 5s32 |

Julian Day Number = 2540145.5, Delta T = 210.77 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°07'51, Lahiri = 27°14'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 27 | 8♍22'06 | 11♏56 | 23♌49 | 23°R58 | 24♉ 6 | 15♎ 9 | 25♌54 | 9°R18 | 0♌29 | 28♏57 | 23°R 6 | 21♋41 | 27♉16 | 29♌44 | T 1 |
| F 2 | 22 43 24 | 9°20'03 | 26°14 | 25°35 | 23♌31 | 24°33 | 15°21 | 26° 1 | 9♑17 | 0°31 | 28°58 | 23♋ 4 | 21°38 | 27°22 | 29°52 | F 2 |
| S 3 | 22 47 20 | 10°18'02 | 10♐26 | 27°24 | 23° 6 | 24°59 | 15°32 | 26° 9 | 9°16 | 0°33 | 28°58 | 23°D 3 | 21°34 | 27°29 | 29°59 | S 3 |
| S 4 | 22 51 17 | 11°16'03 | 24°31 | 29°15 | 22°44 | 25°26 | 15°44 | 26°16 | 9°15 | 0°35 | 28°59 | 23° 3 | 21°31 | 27°36 | 0♍ 8 | S 4 |
| M 5 | 22 55 13 | 12°14'04 | 8♑27 | 1♍ 8 | 22°23 | 25°51 | 15°56 | 26°24 | 9°15 | 0°37 | 29° 0 | 23° 5 | 21°28 | 27°42 | 0°16 | M 5 |
| T 6 | 22 59 10 | 13°12'07 | 22°13 | 3° 3 | 22° 5 | 26°17 | 16° 8 | 26°31 | 9°14 | 0°38 | 29° 1 | 23°R 5 | 21°25 | 27°49 | 0°24 | T 6 |
| W 7 | 23 3 7 | 14°10'11 | 5♒51 | 4°58 | 21°49 | 26°42 | 16°20 | 26°39 | 9°14 | 0°40 | 29° 2 | 23° 4 | 21°22 | 27°56 | 0°31 | W 7 |
| T 8 | 23 7 3 | 15° 8'17 | 19°17 | 6°54 | 21°35 | 27° 6 | 16°31 | 26°46 | 9°13 | 0°42 | 29° 3 | 23° 2 | 21°19 | 28° 2 | 0°39 | T 8 |
| F 9 | 23 11 0 | 16° 6'24 | 2♓33 | 8°51 | 21°24 | 27°30 | 16°43 | 26°53 | 9°12 | 0°43 | 29° 4 | 22°56 | 21°15 | 28° 9 | 0°47 | F 9 |
| S 10 | 23 14 56 | 17° 4'33 | 15°36 | 10°47 | 21°15 | 27°54 | 16°55 | 27° 1 | 9°12 | 0°45 | 29° 5 | 22°49 | 21°12 | 28°16 | 0°55 | S 10 |
| S 11 | 23 18 53 | 18° 2'43 | 28°25 | 12°44 | 21° 9 | 28°17 | 17° 7 | 27° 8 | 9°12 | 0°47 | 29° 6 | 22°40 | 21° 9 | 28°22 | 1° 3 | S 11 |
| M12 | 23 22 49 | 19° 0'55 | 11♈ 1 | 14°40 | 21° 5 | 28°39 | 17°20 | 27°16 | 9°11 | 0°48 | 29° 7 | 22°30 | 21° 6 | 28°29 | 1°11 | M12 |
| T 13 | 23 26 46 | 19°59'10 | 23°23 | 16°35 | 21°D 3 | 29° 1 | 17°32 | 27°23 | 9°11 | 0°50 | 29° 8 | 22°19 | 21° 3 | 28°36 | 1°18 | T 13 |
| W14 | 23 30 42 | 20°57'26 | 5♉33 | 18°30 | 21° 4 | 29°22 | 17°44 | 27°30 | 9°11 | 0°52 | 29° 9 | 22°10 | 21° 0 | 28°43 | 1°26 | W14 |
| T 15 | 23 34 39 | 21°55'44 | 17°32 | 20°25 | 21° 7 | 29°43 | 17°56 | 27°37 | 9°11 | 0°53 | 29°11 | 22° 3 | 20°56 | 28°49 | 1°34 | T 15 |
| F 16 | 23 38 35 | 22°54'04 | 29°25 | 22°18 | 21°12 | 0♊ 4 | 18° 8 | 27°45 | 9°10 | 0°55 | 29°12 | 21°58 | 20°53 | 28°56 | 1°42 | F 16 |
| S 17 | 23 42 32 | 23°52'26 | 11♊15 | 24°11 | 21°20 | 0°23 | 18°21 | 27°52 | 9°10 | 0°56 | 29°13 | 21°55 | 20°50 | 29° 3 | 1°49 | S 17 |
| S 18 | 23 46 29 | 24°50'50 | 23° 7 | 26° 2 | 21°30 | 0°43 | 18°33 | 27°59 | 9°D10 | 0°58 | 29°14 | 21°D54 | 20°47 | 29° 9 | 1°57 | S 18 |
| M19 | 23 50 25 | 25°49'16 | 5♋ 6 | 27°53 | 21°42 | 1° 1 | 18°45 | 28° 6 | 9°10 | 0°59 | 29°16 | 21°54 | 20°44 | 29°16 | 2° 4 | M19 |
| T 20 | 23 54 22 | 26°47'45 | 17°18 | 29°43 | 21°56 | 1°19 | 18°58 | 28°13 | 9°10 | 1° 0 | 29°17 | 21°R55 | 20°40 | 29°23 | 2°12 | T 20 |
| W21 | 23 58 18 | 27°46'16 | 29°48 | 1♎31 | 22°12 | 1°36 | 19°10 | 28°20 | 9°10 | 1° 2 | 29°18 | 21°54 | 20°37 | 29°29 | 2°20 | W21 |
| T 22 | 0 2 15 | 28°44'48 | 12♌39 | 3°19 | 22°30 | 1°53 | 19°23 | 28°27 | 9°11 | 1° 3 | 29°20 | 21°53 | 20°34 | 29°36 | 2°27 | T 22 |
| F 23 | 0 6 11 | 29°43'23 | 25°55 | 5° 5 | 22°50 | 2° 9 | 19°35 | 28°34 | 9°11 | 1° 5 | 29°21 | 21°48 | 20°31 | 29°43 | 2°35 | F 23 |
| S 24 | 0 10 8 | 0♎42'00 | 9♍37 | 6°51 | 23°12 | 2°25 | 19°48 | 28°41 | 9°11 | 1° 6 | 29°23 | 21°42 | 20°28 | 29°49 | 2°42 | S 24 |
| S 25 | 0 14 4 | 1°40'39 | 23°44 | 8°35 | 23°35 | 2°39 | 20° 1 | 28°48 | 9°11 | 1° 7 | 29°24 | 21°32 | 20°25 | 29°56 | 2°50 | S 25 |
| M26 | 0 18 1 | 2°39'20 | 8♎10 | 10°19 | 24° 1 | 2°53 | 20°13 | 28°55 | 9°12 | 1° 9 | 29°26 | 21°22 | 20°21 | 0♊ 3 | 2°57 | M26 |
| T 27 | 0 21 58 | 3°38'02 | 22°51 | 12° 1 | 24°28 | 3° 6 | 20°26 | 29° 2 | 9°12 | 1°10 | 29°27 | 21°11 | 20°18 | 0°10 | 3° 4 | T 27 |
| W28 | 0 25 54 | 4°36'47 | 7♏36 | 13°43 | 24°56 | 3°19 | 20°39 | 29° 8 | 9°13 | 1°11 | 29°29 | 21° 1 | 20°15 | 0°16 | 3°12 | W28 |
| T 29 | 0 29 51 | 5°35'34 | 22°20 | 15°23 | 25°26 | 3°31 | 20°51 | 29°15 | 9°13 | 1°12 | 29°30 | 20°53 | 20°12 | 0°23 | 3°19 | T 29 |
| F 30 | 0 33 47 | 6♎34'22 | 6♐54 | 17♎ 3 | 25♌58 | 3♊42 | 21♎ 4 | 29♌22 | 9♑14 | 1♌13 | 29♏32 | 20♋48 | 20♋ 9 | 0♊30 | 3♍26 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n25 | 10s45 | 4n52 | 14n38 | 1n 8 | 5n44 | 8s14 | 16n32 | 2s19 | 4s56 | 1n 7 | 13n53 | 1n 5 | 23s26 | 0s21 | 19n35 | 0s27 | 6s31 | 13n42 | 21n26 | 21n40 | 15n26 | 6n22 | 5s32 |
| F 2 | 8 4 | 15 5 | 4 19 | 14 10 | 1 16 | 5 56 | 8 10 | 16 39 | 2 18 | 5 0 | 1 7 | 13 51 | 1 5 | 23 26 | 0 21 | 19 35 | 0 27 | 6 31 | 13 41 | 21 26 | 21 40 | 15 28 | 6 19 | 5 32 |
| S 3 | 7 42 | 18 32 | 3 29 | 13 39 | 1 23 | 6 8 | 8 6 | 16 46 | 2 17 | 5 5 | 1 7 | 13 48 | 1 5 | 23 26 | 0 21 | 19 34 | 0 27 | 6 32 | 13 41 | 21 26 | 21 41 | 15 30 | 6 16 | 5 32 |
| S 4 | 7 20 | 20 50 | 2 28 | 13 7 | 1 29 | 6 20 | 8 1 | 16 53 | 2 17 | 5 10 | 1 7 | 13 46 | 1 5 | 23 26 | 0 21 | 19 34 | 0 27 | 6 33 | 13 40 | 21 26 | 21 41 | 15 32 | 6 14 | 5 32 |
| M 5 | 6 58 | 21 50 | 1 18 | 12 32 | 1 34 | 6 31 | 7 56 | 17 0 | 2 16 | 5 14 | 1 7 | 13 43 | 1 5 | 23 27 | 0 21 | 19 33 | 0 27 | 6 33 | 13 40 | 21 26 | 21 42 | 15 34 | 6 11 | 5 32 |
| T 6 | 6 36 | 21 30 | 0 5 | 11 54 | 1 39 | 6 43 | 7 49 | 17 6 | 2 15 | 5 19 | 1 6 | 13 41 | 1 5 | 23 27 | 0 21 | 19 33 | 0 27 | 6 34 | 13 39 | 21 26 | 21 42 | 15 36 | 6 8 | 5 32 |
| W 7 | 6 13 | 19 53 | 1s 8 | 11 16 | 1 42 | 6 54 | 7 43 | 17 13 | 2 14 | 5 23 | 1 6 | 13 39 | 1 5 | 23 27 | 0 21 | 19 33 | 0 27 | 6 35 | 13 39 | 21 26 | 21 43 | 15 38 | 6 5 | 5 32 |
| T 8 | 5 51 | 17 10 | 2 16 | 10 35 | 1 45 | 7 5 | 7 36 | 17 19 | 2 14 | 5 28 | 1 6 | 13 36 | 1 6 | 23 27 | 0 21 | 19 32 | 0 27 | 6 35 | 13 38 | 21 27 | 21 43 | 15 40 | 6 3 | 5 32 |
| F 9 | 5 28 | 13 35 | 3 15 | 9 53 | 1 46 | 7 16 | 7 28 | 17 25 | 2 13 | 5 33 | 1 6 | 13 34 | 1 6 | 23 27 | 0 21 | 19 32 | 0 27 | 6 36 | 13 38 | 21 28 | 21 44 | 15 42 | 6 0 | 5 32 |
| S 10 | 5 6 | 9 25 | 4 3 | 9 10 | 1 47 | 7 26 | 7 20 | 17 31 | 2 12 | 5 37 | 1 6 | 13 31 | 1 6 | 23 27 | 0 21 | 19 32 | 0 27 | 6 37 | 13 37 | 21 29 | 21 44 | 15 44 | 5 57 | 5 32 |
| S 11 | 4 43 | 4 53 | 4 38 | 8 26 | 1 47 | 7 36 | 7 12 | 17 37 | 2 11 | 5 42 | 1 6 | 13 29 | 1 6 | 23 27 | 0 21 | 19 31 | 0 27 | 6 38 | 13 37 | 21 30 | 21 45 | 15 46 | 5 55 | 5 32 |
| M12 | 4 20 | 0 14 | 4 59 | 7 40 | 1 47 | 7 46 | 7 3 | 17 43 | 2 10 | 5 47 | 1 6 | 13 26 | 1 6 | 23 27 | 0 21 | 19 31 | 0 27 | 6 38 | 13 36 | 21 32 | 21 45 | 15 48 | 5 52 | 5 32 |
| T 13 | 3 58 | 4n21 | 5 4 | 6 54 | 1 46 | 7 55 | 6 54 | 17 49 | 2 9 | 5 51 | 1 6 | 13 24 | 1 6 | 23 27 | 0 21 | 19 31 | 0 27 | 6 39 | 13 36 | 21 34 | 21 46 | 15 50 | 5 49 | 5 32 |
| W14 | 3 35 | 8 41 | 4 56 | 6 8 | 1 44 | 8 3 | 6 45 | 17 54 | 2 8 | 5 56 | 1 6 | 13 22 | 1 6 | 23 27 | 0 21 | 19 30 | 0 27 | 6 40 | 13 35 | 21 35 | 21 46 | 15 52 | 5 46 | 5 32 |
| T 15 | 3 12 | 12 38 | 4 35 | 5 21 | 1 41 | 8 11 | 6 36 | 18 0 | 2 7 | 6 1 | 1 6 | 13 19 | 1 6 | 23 27 | 0 21 | 19 30 | 0 27 | 6 40 | 13 35 | 21 36 | 21 47 | 15 54 | 5 44 | 5 32 |
| F 16 | 2 49 | 16 3 | 4 2 | 4 33 | 1 38 | 8 18 | 6 26 | 18 5 | 2 6 | 6 6 | 1 6 | 13 17 | 1 6 | 23 27 | 0 21 | 19 30 | 0 27 | 6 41 | 13 34 | 21 37 | 21 47 | 15 56 | 5 41 | 5 32 |
| S 17 | 2 26 | 18 48 | 3 19 | 3 46 | 1 35 | 8 25 | 6 16 | 18 10 | 2 5 | 6 10 | 1 5 | 13 14 | 1 7 | 23 27 | 0 21 | 19 29 | 0 27 | 6 42 | 13 34 | 21 38 | 21 48 | 15 58 | 5 38 | 5 32 |
| S 18 | 2 3 | 20 47 | 2 27 | 2 58 | 1 31 | 8 32 | 6 6 | 18 15 | 2 4 | 6 15 | 1 5 | 13 12 | 1 7 | 23 27 | 0 21 | 19 29 | 0 27 | 6 43 | 13 33 | 21 38 | 21 48 | 16 0 | 5 35 | 5 32 |
| M19 | 1 40 | 21 50 | 1 28 | 2 10 | 1 27 | 8 37 | 5 57 | 18 20 | 2 3 | 6 20 | 1 5 | 13 10 | 1 7 | 23 27 | 0 21 | 19 29 | 0 27 | 6 43 | 13 33 | 21 38 | 21 49 | 16 2 | 5 33 | 5 32 |
| T 20 | 1 16 | 21 53 | 0 25 | 1 23 | 1 22 | 8 42 | 5 47 | 18 25 | 2 2 | 6 25 | 1 5 | 13 7 | 1 7 | 23 27 | 0 21 | 19 28 | 0 27 | 6 44 | 13 32 | 21 38 | 21 49 | 16 4 | 5 30 | 5 32 |
| W21 | 0 53 | 20 51 | 0n42 | 0 35 | 1 18 | 8 47 | 5 36 | 18 29 | 2 0 | 6 30 | 1 5 | 13 5 | 1 7 | 23 27 | 0 21 | 19 28 | 0 27 | 6 45 | 13 32 | 21 38 | 21 50 | 16 6 | 5 27 | 5 33 |
| T 22 | 0 30 | 18 43 | 1 48 | 0s13 | 1 12 | 8 51 | 5 26 | 18 34 | 1 59 | 6 34 | 1 5 | 13 3 | 1 7 | 23 27 | 0 21 | 19 28 | 0 27 | 6 45 | 13 31 | 21 38 | 21 50 | 16 8 | 5 24 | 5 33 |
| F 23 | 0 7 | 15 32 | 2 50 | 1 0 | 1 7 | 8 54 | 5 16 | 18 38 | 1 58 | 6 39 | 1 5 | 13 0 | 1 7 | 23 27 | 0 21 | 19 27 | 0 27 | 6 46 | 13 31 | 21 39 | 21 51 | 16 10 | 5 22 | 5 33 |
| S 24 | 0s17 | 11 25 | 3 45 | 1 47 | 1 1 | 8 57 | 5 6 | 18 43 | 1 57 | 6 44 | 1 5 | 12 58 | 1 7 | 23 27 | 0 21 | 19 27 | 0 27 | 6 47 | 13 30 | 21 40 | 21 51 | 16 12 | 5 19 | 5 33 |
| S 25 | 0 40 | 6 35 | 4 27 | 2 33 | 0 55 | 8 58 | 4 56 | 18 47 | 1 55 | 6 49 | 1 5 | 12 56 | 1 8 | 23 27 | 0 21 | 19 27 | 0 27 | 6 48 | 13 30 | 21 41 | 21 52 | 16 13 | 5 16 | 5 33 |
| M26 | 1 3 | 1 16 | 4 54 | 3 20 | 0 49 | 9 0 | 4 46 | 18 51 | 1 54 | 6 54 | 1 5 | 12 54 | 1 8 | 23 27 | 0 21 | 19 27 | 0 27 | 6 48 | 13 29 | 21 43 | 21 52 | 16 15 | 5 13 | 5 33 |
| T 27 | 1 27 | 4s12 | 5 1 | 4 6 | 0 43 | 9 1 | 4 36 | 18 55 | 1 52 | 6 58 | 1 5 | 12 51 | 1 8 | 23 26 | 0 21 | 19 26 | 0 27 | 6 49 | 13 29 | 21 44 | 21 52 | 16 17 | 5 11 | 5 33 |
| W28 | 1 50 | 9 28 | 4 49 | 4 51 | 0 36 | 9 1 | 4 26 | 18 59 | 1 51 | 7 3 | 1 5 | 12 49 | 1 8 | 23 26 | 0 21 | 19 26 | 0 27 | 6 50 | 13 29 | 21 46 | 21 53 | 16 19 | 5 8 | 5 33 |
| T 29 | 2 13 | 14 10 | 4 18 | 5 36 | 0 29 | 9 0 | 4 16 | 19 2 | 1 49 | 7 8 | 1 5 | 12 47 | 1 8 | 23 26 | 0 21 | 19 26 | 0 27 | 6 51 | 13 28 | 21 47 | 21 53 | 16 21 | 5 5 | 5 34 |
| F 30 | 2s36 | 17s59 | 3n30 | 6s20 | 0n23 | 8n59 | 4s 6 | 19n 6 | 1s48 | 7s13 | 1n 5 | 12n45 | 1n 8 | 23s26 | 0s21 | 19n25 | 0s27 | 6s51 | 13n28 | 21n48 | 21n54 | 16n23 | 5n 2 | 5s34 |

Julian Day Number = 2540176.5, Delta T = 210.88 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°07'55, Lahiri = 27°14'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 44 | 7♎33'12 | 21♐15 | 18♎42 | 26♌31 | 3♊52 | 21♎17 | 29♌29 | 9♑14 | 1♌14 | 29♏34 | 20°R45 | 20♋ 5 | 0♊36 | 3♍33 | S 1 |
| S 2 | 0 41 40 | 8°32'04 | 5♑20 | 20°19 | 27° 5 | 4° 2 | 21°30 | 29°35 | 9°15 | 1°16 | 29°35 | 20°D44 | 20° 2 | 0°43 | 3°41 | S 2 |
| M 3 | 0 45 37 | 9°30'57 | 19° 8 | 21°56 | 27°40 | 4°11 | 21°43 | 29°42 | 9°16 | 1°17 | 29°37 | 20°R44 | 19°59 | 0°50 | 3°48 | M 3 |
| T 4 | 0 49 33 | 10°29'52 | 2♒40 | 23°32 | 28°17 | 4°19 | 21°56 | 29°48 | 9°16 | 1°18 | 29°39 | 20♋44 | 19°56 | 0°56 | 3°55 | T 4 |
| W 5 | 0 53 30 | 11°28'49 | 15°59 | 25° 7 | 28°56 | 4°26 | 22° 8 | 29°55 | 9°17 | 1°19 | 29°40 | 20°42 | 19°53 | 1° 3 | 4° 2 | W 5 |
| T 6 | 0 57 27 | 12°27'47 | 29° 4 | 26°41 | 29°35 | 4°32 | 22°21 | 0♍ 1 | 9°18 | 1°20 | 29°42 | 20°37 | 19°50 | 1°10 | 4° 9 | T 6 |
| F 7 | 1 1 23 | 13°26'47 | 11♓58 | 28°15 | 0♍15 | 4°38 | 22°34 | 0° 7 | 9°19 | 1°21 | 29°44 | 20°30 | 19°46 | 1°16 | 4°16 | F 7 |
| S 8 | 1 5 20 | 14°25'50 | 24°42 | 29°47 | 0°57 | 4°43 | 22°47 | 0°13 | 9°20 | 1°22 | 29°46 | 20°20 | 19°43 | 1°23 | 4°23 | S 8 |
| S 9 | 1 9 16 | 15°24'54 | 7♈14 | 1♏19 | 1°40 | 4°46 | 23° 0 | 0°20 | 9°21 | 1°22 | 29°48 | 20° 7 | 19°40 | 1°30 | 4°30 | S 9 |
| M10 | 1 13 13 | 16°23'59 | 19°37 | 2°50 | 2°24 | 4°50 | 23°13 | 0°26 | 9°22 | 1°23 | 29°50 | 19°53 | 19°37 | 1°37 | 4°36 | M10 |
| T 11 | 1 17 9 | 17°23'08 | 1♉49 | 4°20 | 3° 8 | 4°52 | 23°26 | 0°32 | 9°23 | 1°24 | 29°51 | 19°39 | 19°34 | 1°43 | 4°43 | T 11 |
| W12 | 1 21 6 | 18°22'18 | 13°52 | 5°49 | 3°54 | 4°53 | 23°39 | 0°38 | 9°24 | 1°25 | 29°53 | 19°26 | 19°31 | 1°50 | 4°50 | W12 |
| T 13 | 1 25 2 | 19°21'30 | 25°48 | 7°18 | 4°41 | 4°R54 | 23°52 | 0°44 | 9°26 | 1°26 | 29°55 | 19°15 | 19°27 | 1°57 | 4°56 | T 13 |
| F 14 | 1 28 59 | 20°20'45 | 7♊38 | 8°45 | 5°28 | 4°53 | 24° 5 | 0°50 | 9°27 | 1°26 | 29°57 | 19° 7 | 19°24 | 2° 3 | 5° 3 | F 14 |
| S 15 | 1 32 56 | 21°20'02 | 19°26 | 10°12 | 6°17 | 4°52 | 24°18 | 0°56 | 9°28 | 1°27 | 29°59 | 19° 2 | 19°21 | 2°10 | 5° 9 | S 15 |
| S 16 | 1 36 52 | 22°19'21 | 1♋16 | 11°38 | 7° 6 | 4°50 | 24°31 | 1° 1 | 9°30 | 1°28 | 0♐ 1 | 18°59 | 19°18 | 2°17 | 5°16 | S 16 |
| M17 | 1 40 49 | 23°18'42 | 13°13 | 13° 3 | 7°56 | 4°47 | 24°44 | 1° 7 | 9°31 | 1°28 | 0° 3 | 18°59 | 19°15 | 2°23 | 5°22 | M17 |
| T 18 | 1 44 45 | 24°18'06 | 25°22 | 14°27 | 8°47 | 4°43 | 24°57 | 1°13 | 9°33 | 1°29 | 0° 5 | 18°59 | 19°11 | 2°30 | 5°29 | T 18 |
| W19 | 1 48 42 | 25°17'32 | 7♌48 | 15°50 | 9°38 | 4°38 | 25°10 | 1°18 | 9°34 | 1°30 | 0° 7 | 18°58 | 19° 8 | 2°37 | 5°35 | W19 |
| T 20 | 1 52 38 | 26°17'00 | 20°37 | 17°13 | 10°30 | 4°32 | 25°23 | 1°24 | 9°36 | 1°30 | 0° 9 | 18°56 | 19° 5 | 2°43 | 5°41 | T 20 |
| F 21 | 1 56 35 | 27°16'30 | 3♍52 | 18°34 | 11°23 | 4°25 | 25°36 | 1°29 | 9°37 | 1°31 | 0°11 | 18°52 | 19° 2 | 2°50 | 5°47 | F 21 |
| S 22 | 2 0 31 | 28°16'03 | 17°37 | 19°54 | 12°17 | 4°17 | 25°49 | 1°35 | 9°39 | 1°31 | 0°13 | 18°45 | 18°59 | 2°57 | 5°53 | S 22 |
| S 23 | 2 4 28 | 29°15'38 | 1♎51 | 21°13 | 13°11 | 4° 9 | 26° 2 | 1°40 | 9°41 | 1°31 | 0°16 | 18°36 | 18°56 | 3° 3 | 5°59 | S 23 |
| M24 | 2 8 25 | 0♏15'15 | 16°31 | 22°31 | 14° 6 | 4° 0 | 26°15 | 1°45 | 9°42 | 1°32 | 0°18 | 18°25 | 18°52 | 3°10 | 6° 5 | M24 |
| T 25 | 2 12 21 | 1°14'54 | 1♏29 | 23°48 | 15° 2 | 3°49 | 26°28 | 1°50 | 9°44 | 1°32 | 0°20 | 18°14 | 18°49 | 3°17 | 6°11 | T 25 |
| W26 | 2 16 18 | 2°14'36 | 16°36 | 25° 3 | 15°58 | 3°38 | 26°41 | 1°55 | 9°46 | 1°33 | 0°22 | 18° 3 | 18°46 | 3°23 | 6°17 | W26 |
| T 27 | 2 20 14 | 3°14'19 | 1♐43 | 26°17 | 16°55 | 3°26 | 26°54 | 2° 0 | 9°48 | 1°33 | 0°24 | 17°55 | 18°43 | 3°30 | 6°23 | T 27 |
| F 28 | 2 24 11 | 4°14'04 | 16°38 | 27°29 | 17°52 | 3°13 | 27° 7 | 2° 5 | 9°50 | 1°33 | 0°26 | 17°49 | 18°40 | 3°37 | 6°29 | F 28 |
| S 29 | 2 28 7 | 5°13'51 | 1♑16 | 28°40 | 18°49 | 3° 0 | 27°20 | 2°10 | 9°52 | 1°33 | 0°29 | 17°46 | 18°37 | 3°44 | 6°34 | S 29 |
| S 30 | 2 32 4 | 6°13'39 | 15°32 | 29°48 | 19°48 | 2°46 | 27°33 | 2°15 | 9°54 | 1°33 | 0°31 | 17°D45 | 18°33 | 3°50 | 6°40 | S 30 |
| M31 | 2 36 0 | 7♏13'29 | 29♑25 | 0♐54 | 20♍46 | 2♊30 | 27♎46 | 2♍19 | 9♑56 | 1♌34 | 0♐33 | 17♋45 | 18♋30 | 3♊57 | 6♍45 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 0 | 20s38 | 2n29 | 7s 4 | 0n16 | 8n57 | 3s56 | 19n10 | 1s46 | 7s18 | 1n 5 | 12n43 | 1n 8 | 23s26 | 0s21 | 19n25 | 0s27 | 6s52 | 13n27 | 21n48 | 21n54 | 16n25 | 5n 0 | 5s34 |
| S 2 | 3 23 | 21 57 | 1 21 | 7 48 | 0 9 | 8 55 | 3 47 | 19 13 | 1 44 | 7 22 | 1 4 | 12 40 | 1 9 | 23 26 | 0 21 | 19 25 | 0 27 | 6 53 | 13 27 | 21 49 | 21 55 | 16 27 | 4 57 | 5 34 |
| M 3 | 3 46 | 21 54 | 0 9 | 8 31 | 0 2 | 8 52 | 3 37 | 19 16 | 1 43 | 7 27 | 1 4 | 12 38 | 1 9 | 23 26 | 0 21 | 19 25 | 0 27 | 6 54 | 13 26 | 21 49 | 21 55 | 16 29 | 4 54 | 5 34 |
| T 4 | 4 9 | 20 33 | 1s 3 | 9 13 | 0s 5 | 8 48 | 3 27 | 19 20 | 1 41 | 7 32 | 1 4 | 12 36 | 1 9 | 23 26 | 0 21 | 19 25 | 0 27 | 6 54 | 13 26 | 21 49 | 21 56 | 16 31 | 4 52 | 5 34 |
| W 5 | 4 32 | 18 5 | 2 9 | 9 54 | 0 13 | 8 44 | 3 18 | 19 23 | 1 39 | 7 37 | 1 4 | 12 34 | 1 9 | 23 26 | 0 21 | 19 24 | 0 27 | 6 55 | 13 26 | 21 49 | 21 56 | 16 33 | 4 49 | 5 35 |
| T 6 | 4 55 | 14 43 | 3 8 | 10 35 | 0 20 | 8 39 | 3 9 | 19 26 | 1 37 | 7 42 | 1 4 | 12 32 | 1 9 | 23 26 | 0 21 | 19 24 | 0 27 | 6 56 | 13 25 | 21 50 | 21 57 | 16 35 | 4 46 | 5 35 |
| F 7 | 5 18 | 10 41 | 3 56 | 11 15 | 0 27 | 8 34 | 2 59 | 19 29 | 1 35 | 7 47 | 1 4 | 12 30 | 1 9 | 23 26 | 0 21 | 19 24 | 0 27 | 6 57 | 13 25 | 21 51 | 21 57 | 16 37 | 4 43 | 5 35 |
| S 8 | 5 41 | 6 15 | 4 31 | 11 55 | 0 34 | 8 28 | 2 50 | 19 31 | 1 33 | 7 51 | 1 4 | 12 28 | 1 10 | 23 26 | 0 21 | 19 24 | 0 27 | 6 57 | 13 24 | 21 52 | 21 58 | 16 38 | 4 41 | 5 35 |
| S 9 | 6 4 | 1 36 | 4 52 | 12 34 | 0 41 | 8 21 | 2 41 | 19 34 | 1 31 | 7 56 | 1 4 | 12 26 | 1 10 | 23 26 | 0 21 | 19 23 | 0 27 | 6 58 | 13 24 | 21 54 | 21 58 | 16 40 | 4 38 | 5 36 |
| M10 | 6 26 | 3n 2 | 5 0 | 13 12 | 0 49 | 8 14 | 2 32 | 19 37 | 1 29 | 8 1 | 1 4 | 12 24 | 1 10 | 23 26 | 0 21 | 19 23 | 0 27 | 6 59 | 13 24 | 21 56 | 21 59 | 16 42 | 4 36 | 5 36 |
| T 11 | 6 49 | 7 30 | 4 53 | 13 49 | 0 56 | 8 6 | 2 24 | 19 39 | 1 27 | 8 6 | 1 4 | 12 22 | 1 10 | 23 26 | 0 21 | 19 23 | 0 27 | 6 59 | 13 23 | 21 58 | 21 59 | 16 44 | 4 33 | 5 36 |
| W12 | 7 12 | 11 38 | 4 33 | 14 26 | 1 3 | 7 58 | 2 15 | 19 41 | 1 25 | 8 11 | 1 4 | 12 20 | 1 10 | 23 25 | 0 21 | 19 23 | 0 27 | 7 0 | 13 23 | 22 0 | 21 59 | 16 46 | 4 30 | 5 36 |
| T 13 | 7 34 | 15 16 | 4 2 | 15 2 | 1 10 | 7 49 | 2 6 | 19 44 | 1 23 | 8 15 | 1 4 | 12 18 | 1 10 | 23 25 | 0 21 | 19 23 | 0 27 | 7 1 | 13 23 | 22 2 | 22 0 | 16 48 | 4 28 | 5 37 |
| F 14 | 7 56 | 18 16 | 3 20 | 15 37 | 1 17 | 7 40 | 1 58 | 19 46 | 1 20 | 8 20 | 1 4 | 12 16 | 1 11 | 23 25 | 0 21 | 19 23 | 0 27 | 7 2 | 13 22 | 22 3 | 22 0 | 16 50 | 4 25 | 5 37 |
| S 15 | 8 19 | 20 30 | 2 29 | 16 11 | 1 23 | 7 30 | 1 50 | 19 48 | 1 18 | 8 25 | 1 4 | 12 14 | 1 11 | 23 25 | 0 21 | 19 22 | 0 27 | 7 2 | 13 22 | 22 3 | 22 1 | 16 52 | 4 22 | 5 37 |
| S 16 | 8 41 | 21 52 | 1 32 | 16 44 | 1 30 | 7 19 | 1 42 | 19 50 | 1 16 | 8 30 | 1 4 | 12 12 | 1 11 | 23 25 | 0 21 | 19 22 | 0 27 | 7 3 | 13 22 | 22 4 | 22 1 | 16 54 | 4 20 | 5 37 |
| M17 | 9 3 | 22 15 | 0 30 | 17 16 | 1 37 | 7 8 | 1 34 | 19 52 | 1 13 | 8 35 | 1 4 | 12 10 | 1 11 | 23 25 | 0 21 | 19 22 | 0 27 | 7 4 | 13 21 | 22 4 | 22 2 | 16 55 | 4 17 | 5 38 |
| T 18 | 9 25 | 21 35 | 0n34 | 17 48 | 1 43 | 6 57 | 1 26 | 19 53 | 1 11 | 8 39 | 1 4 | 12 8 | 1 11 | 23 25 | 0 21 | 19 22 | 0 27 | 7 5 | 13 21 | 22 4 | 22 2 | 16 57 | 4 15 | 5 38 |
| W19 | 9 46 | 19 52 | 1 38 | 18 18 | 1 50 | 6 45 | 1 18 | 19 55 | 1 8 | 8 44 | 1 4 | 12 6 | 1 11 | 23 25 | 0 21 | 19 22 | 0 27 | 7 5 | 13 21 | 22 4 | 22 3 | 16 59 | 4 12 | 5 38 |
| T 20 | 10 8 | 17 7 | 2 39 | 18 48 | 1 56 | 6 32 | 1 10 | 19 57 | 1 6 | 8 49 | 1 4 | 12 5 | 1 12 | 23 25 | 0 21 | 19 22 | 0 27 | 7 6 | 13 20 | 22 4 | 22 3 | 17 1 | 4 10 | 5 39 |
| F 21 | 10 29 | 13 24 | 3 34 | 19 17 | 2 2 | 6 19 | 1 3 | 19 58 | 1 3 | 8 54 | 1 4 | 12 3 | 1 12 | 23 24 | 0 21 | 19 22 | 0 27 | 7 7 | 13 20 | 22 5 | 22 3 | 17 3 | 4 7 | 5 39 |
| S 22 | 10 51 | 8 51 | 4 18 | 19 44 | 2 8 | 6 5 | 0 55 | 19 59 | 1 0 | 8 58 | 1 4 | 12 1 | 1 12 | 23 24 | 0 21 | 19 22 | 0 27 | 7 7 | 13 20 | 22 6 | 22 4 | 17 5 | 4 5 | 5 39 |
| S 23 | 11 12 | 3 41 | 4 48 | 20 11 | 2 13 | 5 51 | 0 48 | 20 0 | 0 57 | 9 3 | 1 4 | 11 59 | 1 12 | 23 24 | 0 21 | 19 21 | 0 27 | 7 8 | 13 19 | 22 7 | 22 4 | 17 7 | 4 2 | 5 39 |
| M24 | 11 33 | 1s51 | 5 1 | 20 37 | 2 19 | 5 37 | 0 41 | 20 1 | 0 55 | 9 8 | 1 4 | 11 58 | 1 12 | 23 24 | 0 21 | 19 21 | 0 27 | 7 9 | 13 19 | 22 9 | 22 5 | 17 8 | 4 0 | 5 40 |
| T 25 | 11 54 | 7 23 | 4 53 | 21 1 | 2 24 | 5 22 | 0 34 | 20 2 | 0 52 | 9 12 | 1 4 | 11 56 | 1 12 | 23 24 | 0 21 | 19 21 | 0 27 | 7 9 | 13 19 | 22 10 | 22 5 | 17 10 | 3 57 | 5 40 |
| W26 | 12 14 | 12 33 | 4 25 | 21 24 | 2 29 | 5 7 | 0 27 | 20 3 | 0 49 | 9 17 | 1 4 | 11 54 | 1 13 | 23 24 | 0 21 | 19 21 | 0 27 | 7 10 | 13 18 | 22 11 | 22 6 | 17 12 | 3 55 | 5 40 |
| T 27 | 12 35 | 16 55 | 3 38 | 21 46 | 2 33 | 4 51 | 0 21 | 20 4 | 0 46 | 9 22 | 1 4 | 11 53 | 1 13 | 23 24 | 0 21 | 19 21 | 0 27 | 7 11 | 13 18 | 22 13 | 22 6 | 17 14 | 3 52 | 5 41 |
| F 28 | 12 55 | 20 8 | 2 37 | 22 7 | 2 37 | 4 34 | 0 14 | 20 4 | 0 43 | 9 26 | 1 4 | 11 51 | 1 13 | 23 23 | 0 21 | 19 21 | 0 27 | 7 11 | 13 18 | 22 13 | 22 7 | 17 16 | 3 50 | 5 41 |
| S 29 | 13 15 | 21 58 | 1 26 | 22 27 | 2 41 | 4 18 | 0 8 | 20 5 | 0 40 | 9 31 | 1 4 | 11 50 | 1 13 | 23 23 | 0 21 | 19 21 | 0 27 | 7 12 | 13 18 | 22 14 | 22 7 | 17 18 | 3 48 | 5 42 |
| S 30 | 13 35 | 22 19 | 0 12 | 22 46 | 2 45 | 4 1 | 0 1 | 20 5 | 0 37 | 9 36 | 1 4 | 11 48 | 1 13 | 23 23 | 0 21 | 19 21 | 0 27 | 7 13 | 13 17 | 22 14 | 22 7 | 17 20 | 3 45 | 5 42 |
| M31 | 13s54 | 21s15 | 1s 2 | 23s 3 | 2s48 | 3n43 | 0n 5 | 20n 5 | 0s34 | 9s40 | 1n 4 | 11n47 | 1n14 | 23s23 | 0s21 | 19n21 | 0s27 | 7s14 | 13n17 | 22n14 | 22n 8 | 17n21 | 3n43 | 5s42 |

Julian Day Number = 2540206.5, Delta T = 210.99 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°07'59, Lahiri = 27°14'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 57 | 8♏13'21 | 12♒56 | 1♐58 | 21♍46 | 2°R15 | 27♎59 | 2♍24 | 9♑58 | 1♌34 | 0♐35 | 17°R45 | 18♋27 | 4♊ 4 | 6♍50 | T 1 |
| W 2 | 2 43 54 | 9°13'14 | 26° 7 | 3° 0 | 22°45 | 1♊58 | 28°12 | 2°28 | 10° 0 | 1°34 | 0°38 | 17♋44 | 18°24 | 4°10 | 6°56 | W 2 |
| T 3 | 2 47 50 | 10°13'09 | 9♓ 0 | 3°58 | 23°45 | 1°41 | 28°25 | 2°33 | 10° 2 | 1°34 | 0°40 | 17°40 | 18°21 | 4°17 | 7° 1 | T 3 |
| F 4 | 2 51 47 | 11°13'06 | 21°40 | 4°54 | 24°46 | 1°23 | 28°38 | 2°37 | 10° 5 | 1°R34 | 0°42 | 17°34 | 18°17 | 4°24 | 7° 6 | F 4 |
| S 5 | 2 55 43 | 12°13'04 | 4♈ 7 | 5°45 | 25°47 | 1° 5 | 28°50 | 2°41 | 10° 7 | 1°34 | 0°44 | 17°25 | 18°14 | 4°30 | 7°11 | S 5 |
| S 6 | 2 59 40 | 13°13'04 | 16°25 | 6°33 | 26°48 | 0°46 | 29° 3 | 2°45 | 10° 9 | 1°34 | 0°47 | 17°14 | 18°11 | 4°37 | 7°16 | S 6 |
| M 7 | 3 3 36 | 14°13'06 | 28°34 | 7°17 | 27°50 | 0°27 | 29°16 | 2°49 | 10°11 | 1°34 | 0°49 | 17° 2 | 18° 8 | 4°44 | 7°21 | M 7 |
| T 8 | 3 7 33 | 15°13'09 | 10♉36 | 7°55 | 28°52 | 0° 7 | 29°29 | 2°53 | 10°14 | 1°34 | 0°51 | 16°50 | 18° 5 | 4°50 | 7°26 | T 8 |
| W 9 | 3 11 29 | 16°13'14 | 22°32 | 8°28 | 29°54 | 29♉47 | 29°42 | 2°57 | 10°16 | 1°34 | 0°54 | 16°39 | 18° 2 | 4°57 | 7°31 | W 9 |
| T 10 | 3 15 26 | 17°13'22 | 4♊24 | 8°55 | 0♎57 | 29°26 | 29°54 | 3° 1 | 10°19 | 1°33 | 0°56 | 16°29 | 17°58 | 5° 4 | 7°35 | T 10 |
| F 11 | 3 19 22 | 18°13'31 | 16°13 | 9°15 | 2° 0 | 29° 5 | 0♏ 7 | 3° 5 | 10°21 | 1°33 | 0°58 | 16°22 | 17°55 | 5°10 | 7°40 | F 11 |
| S 12 | 3 23 19 | 19°13'42 | 28° 1 | 9°27 | 3° 4 | 28°44 | 0°20 | 3° 8 | 10°24 | 1°33 | 1° 1 | 16°18 | 17°52 | 5°17 | 7°44 | S 12 |
| S 13 | 3 27 16 | 20°13'55 | 9♋52 | 9°R32 | 4° 8 | 28°23 | 0°33 | 3°12 | 10°26 | 1°33 | 1° 3 | 16°16 | 17°49 | 5°24 | 7°49 | S 13 |
| M14 | 3 31 12 | 21°14'10 | 21°49 | 9°28 | 5°12 | 28° 1 | 0°45 | 3°15 | 10°29 | 1°32 | 1° 5 | 16°D16 | 17°46 | 5°30 | 7°53 | M14 |
| T 15 | 3 35 9 | 22°14'26 | 3♌57 | 9°14 | 6°17 | 27°40 | 0°58 | 3°19 | 10°32 | 1°32 | 1° 8 | 16°17 | 17°43 | 5°37 | 7°57 | T 15 |
| W16 | 3 39 5 | 23°14'45 | 16°21 | 8°51 | 7°22 | 27°18 | 1°10 | 3°22 | 10°34 | 1°32 | 1°10 | 16°18 | 17°39 | 5°44 | 8° 1 | W16 |
| T 17 | 3 43 2 | 24°15'06 | 29° 5 | 8°17 | 8°27 | 26°56 | 1°23 | 3°25 | 10°37 | 1°31 | 1°13 | 16°R18 | 17°36 | 5°51 | 8° 5 | T 17 |
| F 18 | 3 46 58 | 25°15'29 | 12♍14 | 7°33 | 9°32 | 26°34 | 1°35 | 3°28 | 10°40 | 1°31 | 1°15 | 16°16 | 17°33 | 5°57 | 8° 9 | F 18 |
| S 19 | 3 50 55 | 26°15'53 | 25°51 | 6°40 | 10°38 | 26°12 | 1°48 | 3°31 | 10°43 | 1°30 | 1°17 | 16°13 | 17°30 | 6° 4 | 8°13 | S 19 |
| S 20 | 3 54 51 | 27°16'20 | 9♎59 | 5°38 | 11°44 | 25°51 | 2° 0 | 3°34 | 10°45 | 1°30 | 1°20 | 16° 7 | 17°27 | 6°11 | 8°17 | S 20 |
| M21 | 3 58 48 | 28°16'48 | 24°34 | 4°27 | 12°50 | 25°29 | 2°13 | 3°36 | 10°48 | 1°29 | 1°22 | 16° 0 | 17°23 | 6°17 | 8°20 | M21 |
| T 22 | 4 2 45 | 29°17'18 | 9♏33 | 3°11 | 13°57 | 25° 8 | 2°25 | 3°39 | 10°51 | 1°29 | 1°24 | 15°53 | 17°20 | 6°24 | 8°24 | T 22 |
| W23 | 4 6 41 | 0♐17'50 | 24°46 | 1°51 | 15° 3 | 24°47 | 2°37 | 3°41 | 10°54 | 1°28 | 1°27 | 15°45 | 17°17 | 6°31 | 8°27 | W23 |
| T 24 | 4 10 38 | 1°18'23 | 10♐ 4 | 0°30 | 16°10 | 24°26 | 2°49 | 3°44 | 10°57 | 1°27 | 1°29 | 15°40 | 17°14 | 6°37 | 8°30 | T 24 |
| F 25 | 4 14 34 | 2°18'58 | 25°15 | 29♏10 | 17°17 | 24° 6 | 3° 2 | 3°46 | 11° 0 | 1°27 | 1°32 | 15°36 | 17°11 | 6°44 | 8°34 | F 25 |
| S 26 | 4 18 31 | 3°19'34 | 10♑10 | 27°54 | 18°25 | 23°46 | 3°14 | 3°48 | 11° 3 | 1°26 | 1°34 | 15°D34 | 17° 8 | 6°51 | 8°37 | S 26 |
| S 27 | 4 22 27 | 4°20'12 | 24°42 | 26°45 | 19°32 | 23°27 | 3°26 | 3°50 | 11° 6 | 1°25 | 1°36 | 15°35 | 17° 4 | 6°57 | 8°40 | S 27 |
| M28 | 4 26 24 | 5°20'51 | 8♒48 | 25°44 | 20°40 | 23° 8 | 3°38 | 3°52 | 11° 9 | 1°24 | 1°39 | 15°36 | 17° 1 | 7° 4 | 8°43 | M28 |
| T 29 | 4 30 21 | 6°21'30 | 22°28 | 24°53 | 21°48 | 22°50 | 3°50 | 3°54 | 11°12 | 1°24 | 1°41 | 15°37 | 16°58 | 7°11 | 8°46 | T 29 |
| W30 | 4 34 17 | 7♐22'11 | 5♓42 | 24♏13 | 22♎56 | 22♉32 | 4♏ 2 | 3♍56 | 11♑15 | 1♌23 | 1♐44 | 15°R38 | 16♋55 | 7♊17 | 8♍48 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s14 | 18s59 | 2s10 | 23s18 | 2s50 | 3n26 | 0n11 | 20n 5 | 0s31 | 9s45 | 1n 4 | 11n45 | 1n14 | 23s23 | 0s21 | 19n21 | 0s27 | 7s14 | 13n17 | 22n14 | 22n 8 | 17n23 | 3n41 | 5s43 |
| W 2 | 14 33 | 15 46 | 3 9 | 23 33 | 2 52 | 3 8 | 0 17 | 20 5 | 0 28 | 9 49 | 1 4 | 11 44 | 1 14 | 23 23 | 0 21 | 19 21 | 0 27 | 7 15 | 13 17 | 22 14 | 22 9 | 17 25 | 3 38 | 5 43 |
| T 3 | 14 52 | 11 51 | 3 57 | 23 45 | 2 53 | 2 49 | 0 22 | 20 4 | 0 24 | 9 54 | 1 4 | 11 42 | 1 14 | 23 23 | 0 21 | 19 21 | 0 27 | 7 15 | 13 16 | 22 14 | 22 9 | 17 27 | 3 36 | 5 43 |
| F 4 | 15 10 | 7 29 | 4 33 | 23 56 | 2 54 | 2 30 | 0 28 | 20 4 | 0 21 | 9 59 | 1 4 | 11 41 | 1 14 | 23 22 | 0 21 | 19 21 | 0 27 | 7 16 | 13 16 | 22 15 | 22 10 | 17 29 | 3 34 | 5 44 |
| S 5 | 15 29 | 2 53 | 4 55 | 24 6 | 2 54 | 2 11 | 0 33 | 20 3 | 0 18 | 10 3 | 1 4 | 11 40 | 1 15 | 23 22 | 0 21 | 19 21 | 0 27 | 7 17 | 13 16 | 22 16 | 22 10 | 17 31 | 3 32 | 5 44 |
| S 6 | 15 47 | 1n47 | 5 3 | 24 14 | 2 54 | 1 52 | 0 39 | 20 3 | 0 15 | 10 8 | 1 4 | 11 38 | 1 15 | 23 22 | 0 21 | 19 21 | 0 27 | 7 17 | 13 16 | 22 18 | 22 10 | 17 32 | 3 29 | 5 45 |
| M 7 | 16 5 | 6 19 | 4 57 | 24 20 | 2 52 | 1 32 | 0 44 | 20 2 | 0 11 | 10 12 | 1 4 | 11 37 | 1 15 | 23 22 | 0 21 | 19 21 | 0 27 | 7 18 | 13 16 | 22 19 | 22 11 | 17 34 | 3 27 | 5 45 |
| T 8 | 16 23 | 10 35 | 4 38 | 24 24 | 2 50 | 1 12 | 0 49 | 20 1 | 0 8 | 10 17 | 1 4 | 11 36 | 1 15 | 23 22 | 0 21 | 19 21 | 0 27 | 7 19 | 13 15 | 22 21 | 22 11 | 17 36 | 3 25 | 5 45 |
| W 9 | 16 40 | 14 24 | 4 6 | 24 26 | 2 47 | 0 51 | 0 54 | 20 0 | 0 5 | 10 21 | 1 4 | 11 35 | 1 15 | 23 21 | 0 21 | 19 21 | 0 27 | 7 19 | 13 15 | 22 22 | 22 12 | 17 38 | 3 23 | 5 46 |
| T 10 | 16 57 | 17 39 | 3 24 | 24 26 | 2 42 | 0 31 | 0 58 | 19 59 | 0 1 | 10 25 | 1 4 | 11 34 | 1 16 | 23 21 | 0 21 | 19 21 | 0 27 | 7 20 | 13 15 | 22 23 | 22 12 | 17 40 | 3 21 | 5 46 |
| F 11 | 17 14 | 20 9 | 2 34 | 24 23 | 2 37 | 0 10 | 1 3 | 19 58 | 0n 2 | 10 30 | 1 4 | 11 32 | 1 16 | 23 21 | 0 21 | 19 21 | 0 27 | 7 21 | 13 15 | 22 24 | 22 13 | 17 41 | 3 19 | 5 47 |
| S 12 | 17 31 | 21 47 | 1 36 | 24 19 | 2 30 | 0s11 | 1 7 | 19 56 | 0 5 | 10 34 | 1 4 | 11 31 | 1 16 | 23 21 | 0 21 | 19 21 | 0 27 | 7 21 | 13 15 | 22 25 | 22 13 | 17 43 | 3 17 | 5 47 |
| S 13 | 17 47 | 22 28 | 0 34 | 24 11 | 2 22 | 0 33 | 1 12 | 19 55 | 0 9 | 10 39 | 1 4 | 11 30 | 1 16 | 23 21 | 0 21 | 19 21 | 0 27 | 7 22 | 13 15 | 22 25 | 22 13 | 17 45 | 3 15 | 5 48 |
| M14 | 18 3 | 22 8 | 0n30 | 24 1 | 2 12 | 0 54 | 1 16 | 19 53 | 0 12 | 10 43 | 1 4 | 11 29 | 1 16 | 23 20 | 0 21 | 19 21 | 0 27 | 7 22 | 13 14 | 22 25 | 22 14 | 17 47 | 3 13 | 5 48 |
| T 15 | 18 18 | 20 46 | 1 34 | 23 48 | 2 1 | 1 16 | 1 20 | 19 52 | 0 15 | 10 47 | 1 4 | 11 28 | 1 17 | 23 20 | 0 21 | 19 21 | 0 27 | 7 23 | 13 14 | 22 25 | 22 14 | 17 49 | 3 11 | 5 48 |
| W16 | 18 34 | 18 23 | 2 35 | 23 31 | 1 48 | 1 38 | 1 24 | 19 50 | 0 19 | 10 52 | 1 4 | 11 27 | 1 17 | 23 20 | 0 21 | 19 21 | 0 27 | 7 23 | 13 14 | 22 25 | 22 15 | 17 50 | 3 9 | 5 49 |
| T 17 | 18 49 | 15 3 | 3 30 | 23 12 | 1 34 | 2 0 | 1 28 | 19 48 | 0 22 | 10 56 | 1 4 | 11 26 | 1 17 | 23 20 | 0 21 | 19 21 | 0 27 | 7 24 | 13 14 | 22 25 | 22 15 | 17 52 | 3 7 | 5 49 |
| F 18 | 19 3 | 10 54 | 4 16 | 22 49 | 1 18 | 2 22 | 1 31 | 19 46 | 0 25 | 11 0 | 1 4 | 11 25 | 1 17 | 23 19 | 0 21 | 19 21 | 0 27 | 7 25 | 13 14 | 22 25 | 22 15 | 17 54 | 3 5 | 5 50 |
| S 19 | 19 17 | 6 4 | 4 49 | 22 23 | 1 0 | 2 45 | 1 35 | 19 44 | 0 28 | 11 4 | 1 4 | 11 25 | 1 18 | 23 19 | 0 21 | 19 22 | 0 27 | 7 25 | 13 14 | 22 25 | 22 16 | 17 56 | 3 3 | 5 50 |
| S 20 | 19 31 | 0 45 | 5 6 | 21 53 | 0 41 | 3 8 | 1 38 | 19 42 | 0 31 | 11 9 | 1 4 | 11 24 | 1 18 | 23 19 | 0 21 | 19 22 | 0 27 | 7 26 | 13 14 | 22 26 | 22 16 | 17 58 | 3 2 | 5 51 |
| M21 | 19 45 | 4s47 | 5 5 | 21 21 | 0 22 | 3 30 | 1 41 | 19 40 | 0 35 | 11 13 | 1 5 | 11 23 | 1 18 | 23 19 | 0 21 | 19 22 | 0 27 | 7 26 | 13 14 | 22 27 | 22 17 | 17 59 | 3 0 | 5 51 |
| T 22 | 19 58 | 10 11 | 4 42 | 20 47 | 0 1 | 3 53 | 1 44 | 19 38 | 0 38 | 11 17 | 1 5 | 11 22 | 1 18 | 23 19 | 0 21 | 19 22 | 0 27 | 7 27 | 13 14 | 22 28 | 22 17 | 18 1 | 2 58 | 5 52 |
| W23 | 20 11 | 15 3 | 4 0 | 20 11 | 0n19 | 4 16 | 1 47 | 19 36 | 0 41 | 11 21 | 1 5 | 11 22 | 1 18 | 23 18 | 0 21 | 19 22 | 0 27 | 7 27 | 13 13 | 22 29 | 22 17 | 18 3 | 2 56 | 5 52 |
| T 24 | 20 24 | 18 57 | 3 0 | 19 35 | 0 40 | 4 39 | 1 50 | 19 34 | 0 44 | 11 25 | 1 5 | 11 21 | 1 19 | 23 18 | 0 21 | 19 22 | 0 27 | 7 28 | 13 13 | 22 29 | 22 18 | 18 5 | 2 55 | 5 53 |
| F 25 | 20 36 | 21 31 | 1 48 | 18 59 | 0 59 | 5 2 | 1 53 | 19 32 | 0 47 | 11 29 | 1 5 | 11 20 | 1 19 | 23 18 | 0 21 | 19 22 | 0 27 | 7 28 | 13 13 | 22 30 | 22 18 | 18 6 | 2 53 | 5 53 |
| S 26 | 20 48 | 22 32 | 0 29 | 18 24 | 1 18 | 5 26 | 1 55 | 19 29 | 0 50 | 11 33 | 1 5 | 11 20 | 1 19 | 23 18 | 0 21 | 19 22 | 0 27 | 7 29 | 13 13 | 22 30 | 22 19 | 18 8 | 2 52 | 5 54 |
| S 27 | 20 59 | 21 58 | 0s49 | 17 52 | 1 34 | 5 49 | 1 58 | 19 27 | 0 52 | 11 37 | 1 5 | 11 19 | 1 19 | 23 17 | 0 21 | 19 23 | 0 27 | 7 29 | 13 13 | 22 30 | 22 19 | 18 10 | 2 50 | 5 54 |
| M28 | 21 10 | 20 1 | 2 3 | 17 24 | 1 49 | 6 12 | 2 0 | 19 25 | 0 55 | 11 42 | 1 5 | 11 19 | 1 20 | 23 17 | 0 21 | 19 23 | 0 27 | 7 30 | 13 13 | 22 30 | 22 19 | 18 12 | 2 48 | 5 55 |
| T 29 | 21 20 | 16 57 | 3 7 | 16 59 | 2 2 | 6 36 | 2 2 | 19 23 | 0 58 | 11 45 | 1 5 | 11 18 | 1 20 | 23 17 | 0 21 | 19 23 | 0 27 | 7 30 | 13 13 | 22 30 | 22 20 | 18 14 | 2 47 | 5 55 |
| W30 | 21s31 | 13s 7 | 3s59 | 16s39 | 2n13 | 6s59 | 2n 4 | 19n21 | 1n 1 | 11s49 | 1n 5 | 11n18 | 1n20 | 23s17 | 0s21 | 19n23 | 0s27 | 7s31 | 13n13 | 22n30 | 22n20 | 18n15 | 2n46 | 5s56 |

Julian Day Number = 2540237.5, Delta T = 211.09 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°08'03, Lahiri = 27°15'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2242

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 14 | 8♐22'53 | 18♓35 | 23°R45 | 24♎ 5 | 22°R15 | 4♏14 | 3♍58 | 11♉18 | 1°R22 | 1♐46 | 15°R37 | 16♋52 | 7♊24 | 8♍51 | T 1 |
| F 2 | 4 42 10 | 9°23'36 | 1♈ 9 | 23♏28 | 25°13 | 21♉59 | 4°25 | 3°59 | 11°22 | 1♑21 | 1°48 | 15♋35 | 16°49 | 7°31 | 8°53 | F 2 |
| S 3 | 4 46 7 | 10°24'20 | 13°28 | 23°D23 | 26°22 | 21°43 | 4°37 | 4° 1 | 11°25 | 1°20 | 1°51 | 15°31 | 16°45 | 7°37 | 8°56 | S 3 |
| S 4 | 4 50 3 | 11°25'04 | 25°36 | 23°28 | 27°31 | 21°28 | 4°49 | 4° 2 | 11°28 | 1°19 | 1°53 | 15°26 | 16°42 | 7°44 | 8°58 | S 4 |
| M 5 | 4 54 0 | 12°25'50 | 7♉36 | 23°44 | 28°40 | 21°14 | 5° 0 | 4° 3 | 11°31 | 1°18 | 1°56 | 15°20 | 16°39 | 7°51 | 9° 0 | M 5 |
| T 6 | 4 57 56 | 13°26'37 | 19°30 | 24° 8 | 29°50 | 21° 0 | 5°12 | 4° 4 | 11°35 | 1°17 | 1°58 | 15°14 | 16°36 | 7°57 | 9° 2 | T 6 |
| W 7 | 5 1 53 | 14°27'25 | 1♊21 | 24°41 | 0♏59 | 20°47 | 5°24 | 4° 5 | 11°38 | 1°16 | 2° 0 | 15° 8 | 16°33 | 8° 4 | 9° 4 | W 7 |
| T 8 | 5 5 50 | 15°28'15 | 13°11 | 25°21 | 2° 9 | 20°35 | 5°35 | 4° 6 | 11°41 | 1°15 | 2° 3 | 15° 3 | 16°29 | 8°11 | 9° 6 | T 8 |
| F 9 | 5 9 46 | 16°29'05 | 25° 1 | 26° 8 | 3°18 | 20°24 | 5°46 | 4° 7 | 11°44 | 1°14 | 2° 5 | 15° 0 | 16°26 | 8°17 | 9° 8 | F 9 |
| S 10 | 5 13 43 | 17°29'57 | 6♋54 | 27° 0 | 4°28 | 20°13 | 5°58 | 4° 8 | 11°48 | 1°13 | 2° 7 | 14°58 | 16°23 | 8°24 | 9° 9 | S 10 |
| S 11 | 5 17 39 | 18°30'49 | 18°51 | 27°58 | 5°38 | 20° 3 | 6° 9 | 4° 8 | 11°51 | 1°12 | 2°10 | 14°D58 | 16°20 | 8°31 | 9°11 | S 11 |
| M12 | 5 21 36 | 19°31'43 | 0♌55 | 29° 0 | 6°49 | 19°55 | 6°20 | 4° 9 | 11°55 | 1°11 | 2°12 | 14°59 | 16°17 | 8°37 | 9°12 | M12 |
| T 13 | 5 25 32 | 20°32'38 | 13° 9 | 0♐ 6 | 7°59 | 19°46 | 6°31 | 4° 9 | 11°58 | 1°10 | 2°14 | 15° 1 | 16°14 | 8°44 | 9°13 | T 13 |
| W14 | 5 29 29 | 21°33'34 | 25°36 | 1°15 | 9° 9 | 19°39 | 6°42 | 4° 9 | 12° 1 | 1° 8 | 2°17 | 15° 2 | 16°10 | 8°51 | 9°14 | W14 |
| T 15 | 5 33 25 | 22°34'31 | 8♍21 | 2°28 | 10°20 | 19°33 | 6°53 | 4°R 9 | 12° 5 | 1° 7 | 2°19 | 15° 4 | 16° 7 | 8°57 | 9°16 | T 15 |
| F 16 | 5 37 22 | 23°35'29 | 21°26 | 3°42 | 11°31 | 19°27 | 7° 4 | 4° 9 | 12° 8 | 1° 6 | 2°21 | 15°R 4 | 16° 4 | 9° 4 | 9°16 | F 16 |
| S 17 | 5 41 19 | 24°36'28 | 4♎54 | 4°59 | 12°42 | 19°22 | 7°15 | 4° 9 | 12°12 | 1° 5 | 2°23 | 15° 4 | 16° 1 | 9°11 | 9°17 | S 17 |
| S 18 | 5 45 15 | 25°37'29 | 18°48 | 6°18 | 13°53 | 19°18 | 7°25 | 4° 9 | 12°15 | 1° 3 | 2°26 | 15° 3 | 15°58 | 9°17 | 9°18 | S 18 |
| M19 | 5 49 12 | 26°38'31 | 3♏ 8 | 7°38 | 15° 4 | 19°15 | 7°36 | 4° 9 | 12°19 | 1° 2 | 2°28 | 15° 1 | 15°54 | 9°24 | 9°19 | M19 |
| T 20 | 5 53 8 | 27°39'33 | 17°51 | 9° 0 | 16°15 | 19°13 | 7°46 | 4° 8 | 12°22 | 1° 1 | 2°30 | 14°59 | 15°51 | 9°31 | 9°19 | T 20 |
| W21 | 5 57 5 | 28°40'37 | 2♐50 | 10°23 | 17°26 | 19°11 | 7°57 | 4° 8 | 12°26 | 0°59 | 2°32 | 14°56 | 15°48 | 9°37 | 9°19 | W21 |
| T 22 | 6 1 1 | 29°41'41 | 18° 0 | 11°48 | 18°38 | 19°D10 | 8° 7 | 4° 7 | 12°29 | 0°58 | 2°35 | 14°55 | 15°45 | 9°44 | 9°20 | T 22 |
| F 23 | 6 4 58 | 0♑42'47 | 3♑ 9 | 13°13 | 19°49 | 19°10 | 8°17 | 4° 6 | 12°33 | 0°57 | 2°37 | 14°54 | 15°42 | 9°51 | 9°20 | F 23 |
| S 24 | 6 8 54 | 1°43'52 | 18° 9 | 14°39 | 21° 1 | 19°11 | 8°27 | 4° 5 | 12°36 | 0°55 | 2°39 | 14°D53 | 15°39 | 9°58 | 9°R20 | S 24 |
| S 25 | 6 12 51 | 2°44'59 | 2♒51 | 16° 5 | 22°13 | 19°13 | 8°37 | 4° 4 | 12°40 | 0°54 | 2°41 | 14°54 | 15°35 | 10° 4 | 9°20 | S 25 |
| M26 | 6 16 48 | 3°46'05 | 17°10 | 17°33 | 23°24 | 19°15 | 8°47 | 4° 3 | 12°43 | 0°52 | 2°43 | 14°55 | 15°32 | 10°11 | 9°19 | M26 |
| T 27 | 6 20 44 | 4°47'12 | 1♓ 1 | 19° 1 | 24°36 | 19°18 | 8°57 | 4° 2 | 12°47 | 0°51 | 2°45 | 14°56 | 15°29 | 10°18 | 9°19 | T 27 |
| W28 | 6 24 41 | 5°48'19 | 14°26 | 20°29 | 25°48 | 19°22 | 9° 7 | 4° 0 | 12°51 | 0°49 | 2°47 | 14°56 | 15°26 | 10°24 | 9°19 | W28 |
| T 29 | 6 28 37 | 6°49'26 | 27°25 | 21°58 | 27° 0 | 19°27 | 9°16 | 3°59 | 12°54 | 0°48 | 2°49 | 14°57 | 15°23 | 10°31 | 9°18 | T 29 |
| F 30 | 6 32 34 | 7°50'33 | 10♈ 2 | 23°28 | 28°12 | 19°32 | 9°26 | 3°57 | 12°58 | 0°46 | 2°52 | 14°R57 | 15°20 | 10°38 | 9°17 | F 30 |
| S 31 | 6 36 30 | 8♑51'40 | 22♈21 | 24♐58 | 29♏25 | 19♉38 | 9♏35 | 3♍56 | 13♑ 1 | 0♌45 | 2♐54 | 14♋57 | 15♋16 | 10♊44 | 9♍17 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s40 | 8s46 | 4s38 | 16s24 | 2n21 | 7s22 | 2n 6 | 19n20 | 1n 3 | 11s53 | 1n 5 | 11n17 | 1n20 | 23s16 | 0s21 | 19n23 | 0s27 | 7s31 | 13n13 | 22n30 | 22n21 | 18n17 | 2n44 | 5s56 |
| F 2 | 21 50 | 4 10 | 5 2 | 16 14 | 2 28 | 7 46 | 2 8 | 19 18 | 1 6 | 11 57 | 1 5 | 11 17 | 1 20 | 23 16 | 0 21 | 19 24 | 0 27 | 7 32 | 13 13 | 22 30 | 22 21 | 18 19 | 2 43 | 5 57 |
| S 3 | 21 59 | 0n32 | 5 11 | 16 8 | 2 33 | 8 9 | 2 10 | 19 16 | 1 8 | 12 1 | 1 5 | 11 17 | 1 21 | 23 16 | 0 21 | 19 24 | 0 27 | 7 32 | 13 13 | 22 30 | 22 21 | 18 20 | 2 41 | 5 57 |
| S 4 | 22 7 | 5 7 | 5 7 | 16 6 | 2 35 | 8 32 | 2 11 | 19 14 | 1 11 | 12 5 | 1 5 | 11 16 | 1 21 | 23 15 | 0 21 | 19 24 | 0 27 | 7 33 | 13 13 | 22 31 | 22 22 | 18 22 | 2 40 | 5 58 |
| M 5 | 22 15 | 9 28 | 4 48 | 16 9 | 2 37 | 8 55 | 2 13 | 19 13 | 1 13 | 12 9 | 1 5 | 11 16 | 1 21 | 23 15 | 0 21 | 19 24 | 0 27 | 7 33 | 13 13 | 22 32 | 22 22 | 18 24 | 2 39 | 5 58 |
| T 6 | 22 23 | 13 27 | 4 18 | 16 15 | 2 36 | 9 18 | 2 14 | 19 12 | 1 15 | 12 12 | 1 6 | 11 16 | 1 21 | 23 15 | 0 21 | 19 24 | 0 27 | 7 33 | 13 13 | 22 32 | 22 23 | 18 26 | 2 38 | 5 59 |
| W 7 | 22 30 | 16 52 | 3 36 | 16 24 | 2 35 | 9 41 | 2 15 | 19 10 | 1 18 | 12 16 | 1 6 | 11 16 | 1 22 | 23 15 | 0 21 | 19 25 | 0 27 | 7 34 | 13 13 | 22 33 | 22 23 | 18 27 | 2 36 | 5 59 |
| T 8 | 22 37 | 19 37 | 2 46 | 16 36 | 2 33 | 10 4 | 2 16 | 19 9 | 1 20 | 12 20 | 1 6 | 11 16 | 1 22 | 23 14 | 0 21 | 19 25 | 0 27 | 7 34 | 13 13 | 22 33 | 22 23 | 18 29 | 2 35 | 6 0 |
| F 9 | 22 43 | 21 31 | 1 47 | 16 51 | 2 29 | 10 27 | 2 17 | 19 8 | 1 22 | 12 24 | 1 6 | 11 16 | 1 22 | 23 14 | 0 21 | 19 25 | 0 27 | 7 35 | 13 13 | 22 34 | 22 24 | 18 31 | 2 34 | 6 0 |
| S 10 | 22 49 | 22 29 | 0 44 | 17 7 | 2 25 | 10 50 | 2 18 | 19 7 | 1 24 | 12 27 | 1 6 | 11 16 | 1 22 | 23 14 | 0 21 | 19 25 | 0 27 | 7 35 | 13 13 | 22 34 | 22 24 | 18 33 | 2 33 | 6 1 |
| S 11 | 22 55 | 22 26 | 0n21 | 17 24 | 2 20 | 11 12 | 2 18 | 19 7 | 1 26 | 12 31 | 1 6 | 11 16 | 1 23 | 23 13 | 0 21 | 19 26 | 0 27 | 7 35 | 13 13 | 22 34 | 22 25 | 18 34 | 2 32 | 6 1 |
| M12 | 23 0 | 21 20 | 1 27 | 17 43 | 2 14 | 11 35 | 2 19 | 19 6 | 1 28 | 12 34 | 1 6 | 11 16 | 1 23 | 23 13 | 0 21 | 19 26 | 0 27 | 7 36 | 13 13 | 22 34 | 22 25 | 18 36 | 2 31 | 6 2 |
| T 13 | 23 4 | 19 14 | 2 29 | 18 3 | 2 8 | 11 57 | 2 19 | 19 5 | 1 29 | 12 38 | 1 6 | 11 16 | 1 23 | 23 13 | 0 21 | 19 26 | 0 27 | 7 36 | 13 13 | 22 34 | 22 25 | 18 38 | 2 30 | 6 2 |
| W14 | 23 8 | 16 12 | 3 26 | 18 24 | 2 2 | 12 19 | 2 20 | 19 5 | 1 31 | 12 41 | 1 6 | 11 16 | 1 23 | 23 13 | 0 21 | 19 26 | 0 27 | 7 36 | 13 14 | 22 34 | 22 26 | 18 39 | 2 29 | 6 3 |
| T 15 | 23 12 | 12 21 | 4 13 | 18 45 | 1 55 | 12 41 | 2 20 | 19 5 | 1 33 | 12 45 | 1 6 | 11 16 | 1 23 | 23 12 | 0 21 | 19 27 | 0 27 | 7 37 | 13 14 | 22 33 | 22 26 | 18 41 | 2 28 | 6 3 |
| F 16 | 23 15 | 7 50 | 4 50 | 19 6 | 1 48 | 13 3 | 2 20 | 19 5 | 1 35 | 12 48 | 1 6 | 11 16 | 1 24 | 23 12 | 0 21 | 19 27 | 0 27 | 7 37 | 13 14 | 22 33 | 22 26 | 18 43 | 2 28 | 6 4 |
| S 17 | 23 18 | 2 49 | 5 11 | 19 27 | 1 41 | 13 24 | 2 20 | 19 5 | 1 36 | 12 52 | 1 7 | 11 17 | 1 24 | 23 12 | 0 21 | 19 27 | 0 27 | 7 37 | 13 14 | 22 33 | 22 27 | 18 45 | 2 27 | 6 4 |
| S 18 | 23 20 | 2s30 | 5 15 | 19 48 | 1 33 | 13 45 | 2 20 | 19 6 | 1 38 | 12 55 | 1 7 | 11 17 | 1 24 | 23 11 | 0 21 | 19 27 | 0 27 | 7 38 | 13 14 | 22 34 | 22 27 | 18 46 | 2 26 | 6 5 |
| M19 | 23 22 | 7 50 | 5 0 | 20 9 | 1 26 | 14 6 | 2 20 | 19 6 | 1 39 | 12 58 | 1 7 | 11 17 | 1 24 | 23 11 | 0 21 | 19 28 | 0 27 | 7 38 | 13 14 | 22 34 | 22 28 | 18 48 | 2 25 | 6 5 |
| T 20 | 23 23 | 12 52 | 4 26 | 20 29 | 1 18 | 14 27 | 2 19 | 19 7 | 1 40 | 13 2 | 1 7 | 11 18 | 1 25 | 23 11 | 0 21 | 19 28 | 0 27 | 7 38 | 13 14 | 22 34 | 22 28 | 18 50 | 2 25 | 6 6 |
| W21 | 23 24 | 17 14 | 3 32 | 20 49 | 1 10 | 14 47 | 2 19 | 19 8 | 1 42 | 13 5 | 1 7 | 11 18 | 1 25 | 23 10 | 0 21 | 19 28 | 0 27 | 7 39 | 13 14 | 22 34 | 22 28 | 18 51 | 2 24 | 6 6 |
| T 22 | 23 24 | 20 29 | 2 24 | 21 8 | 1 3 | 15 7 | 2 18 | 19 9 | 1 43 | 13 8 | 1 7 | 11 18 | 1 25 | 23 10 | 0 21 | 19 29 | 0 27 | 7 39 | 13 14 | 22 34 | 22 29 | 18 53 | 2 24 | 6 7 |
| F 23 | 23 24 | 22 18 | 1 5 | 21 27 | 0 55 | 15 27 | 2 18 | 19 10 | 1 44 | 13 11 | 1 7 | 11 19 | 1 25 | 23 10 | 0 21 | 19 29 | 0 27 | 7 39 | 13 14 | 22 35 | 22 29 | 18 55 | 2 23 | 6 7 |
| S 24 | 23 24 | 22 29 | 0s18 | 21 45 | 0 47 | 15 47 | 2 17 | 19 11 | 1 45 | 13 14 | 1 7 | 11 20 | 1 26 | 23 9 | 0 21 | 19 29 | 0 27 | 7 39 | 13 15 | 22 35 | 22 29 | 18 56 | 2 23 | 6 8 |
| S 25 | 23 23 | 21 5 | 1 38 | 22 2 | 0 39 | 16 6 | 2 16 | 19 13 | 1 47 | 13 18 | 1 7 | 11 20 | 1 26 | 23 9 | 0 21 | 19 30 | 0 27 | 7 40 | 13 15 | 22 35 | 22 30 | 18 58 | 2 22 | 6 8 |
| M26 | 23 21 | 18 22 | 2 50 | 22 18 | 0 32 | 16 25 | 2 15 | 19 14 | 1 48 | 13 21 | 1 8 | 11 21 | 1 26 | 23 9 | 0 21 | 19 30 | 0 27 | 7 40 | 13 15 | 22 34 | 22 30 | 19 0 | 2 22 | 6 9 |
| T 27 | 23 19 | 14 40 | 3 49 | 22 33 | 0 24 | 16 43 | 2 14 | 19 16 | 1 49 | 13 24 | 1 8 | 11 21 | 1 26 | 23 8 | 0 21 | 19 30 | 0 27 | 7 40 | 13 15 | 22 34 | 22 31 | 19 1 | 2 22 | 6 9 |
| W28 | 23 17 | 10 20 | 4 34 | 22 48 | 0 16 | 17 1 | 2 13 | 19 18 | 1 50 | 13 27 | 1 8 | 11 22 | 1 26 | 23 8 | 0 21 | 19 30 | 0 27 | 7 40 | 13 15 | 22 34 | 22 31 | 19 3 | 2 21 | 6 9 |
| T 29 | 23 14 | 5 40 | 5 3 | 23 1 | 0 9 | 17 19 | 2 12 | 19 20 | 1 50 | 13 29 | 1 8 | 11 23 | 1 27 | 23 8 | 0 21 | 19 31 | 0 27 | 7 40 | 13 15 | 22 34 | 22 31 | 19 5 | 2 21 | 6 10 |
| F 30 | 23 11 | 0 53 | 5 16 | 23 13 | 0 1 | 17 36 | 2 11 | 19 23 | 1 51 | 13 32 | 1 8 | 11 24 | 1 27 | 23 7 | 0 21 | 19 31 | 0 27 | 7 41 | 13 16 | 22 34 | 22 32 | 19 6 | 2 21 | 6 10 |
| S 31 | 23s 7 | 3n49 | 5s15 | 23s24 | 0s 6 | 17s53 | 2n 9 | 19n25 | 1n52 | 13s35 | 1n 8 | 11n24 | 1n27 | 23s 7 | 0s21 | 19n31 | 0s27 | 7s41 | 13n16 | 22n34 | 22n32 | 19n 8 | 2n21 | 6s11 |

Julian Day Number = 2540267.5, Delta T = 211.20 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°08'07, Lahiri = 27°15'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 27 | 9♑52'47 | 4♉26 | 26♐28 | 0♐37 | 19♉45 | 9♏45 | 3°R54 | 13♑ 5 | 0°R43 | 2♐56 | 14°R56 | 15♋13 | 10♊51 | 9°R16 | S 1 |
| M 2 | 6 44 23 | 10°53'55 | 16°22 | 27°58 | 1°49 | 19°53 | 9°54 | 3♏52 | 13° 9 | 0♌42 | 2°58 | 14♋56 | 15°10 | 10°58 | 9♏15 | M 2 |
| T 3 | 6 48 20 | 11°55'02 | 28°12 | 29°29 | 3° 2 | 20° 1 | 10° 3 | 3°50 | 13°12 | 0°40 | 3° 0 | 14°55 | 15° 7 | 11° 4 | 9°14 | T 3 |
| W 4 | 6 52 17 | 12°56'09 | 10♊ 1 | 1♑ 1 | 4°14 | 20°10 | 10°12 | 3°48 | 13°16 | 0°38 | 3° 2 | 14°55 | 15° 4 | 11°11 | 9°12 | W 4 |
| T 5 | 6 56 13 | 13°57'17 | 21°51 | 2°32 | 5°27 | 20°19 | 10°21 | 3°46 | 13°19 | 0°37 | 3° 4 | 14°55 | 15° 0 | 11°18 | 9°11 | T 5 |
| F 6 | 7 0 10 | 14°58'24 | 3♋45 | 4° 4 | 6°39 | 20°29 | 10°30 | 3°44 | 13°23 | 0°35 | 3° 5 | 14°D55 | 14°57 | 11°24 | 9°10 | F 6 |
| S 7 | 7 4 6 | 15°59'32 | 15°45 | 5°37 | 7°52 | 20°40 | 10°38 | 3°41 | 13°27 | 0°34 | 3° 7 | 14°R55 | 14°54 | 11°31 | 9° 8 | S 7 |
| S 8 | 7 8 3 | 17° 0'39 | 27°53 | 7° 9 | 9° 5 | 20°51 | 10°47 | 3°39 | 13°30 | 0°32 | 3° 9 | 14°55 | 14°51 | 11°38 | 9° 6 | S 8 |
| M 9 | 7 11 59 | 18° 1'47 | 10♌11 | 8°42 | 10°18 | 21° 3 | 10°55 | 3°36 | 13°34 | 0°30 | 3°11 | 14°55 | 14°48 | 11°44 | 9° 5 | M 9 |
| T 10 | 7 15 56 | 19° 2'54 | 22°40 | 10°16 | 11°30 | 21°16 | 11° 3 | 3°33 | 13°37 | 0°29 | 3°13 | 14°54 | 14°45 | 11°51 | 9° 3 | T 10 |
| W11 | 7 19 53 | 20° 4'02 | 5♍21 | 11°50 | 12°43 | 21°29 | 11°11 | 3°31 | 13°41 | 0°27 | 3°15 | 14°54 | 14°41 | 11°58 | 9° 1 | W11 |
| T 12 | 7 23 49 | 21° 5'09 | 18°17 | 13°24 | 13°56 | 21°42 | 11°19 | 3°28 | 13°44 | 0°25 | 3°17 | 14°53 | 14°38 | 12° 4 | 8°59 | T 12 |
| F 13 | 7 27 46 | 22° 6'17 | 1♎28 | 14°58 | 15° 9 | 21°56 | 11°27 | 3°25 | 13°48 | 0°24 | 3°18 | 14°52 | 14°35 | 12°11 | 8°56 | F 13 |
| S 14 | 7 31 42 | 23° 7'25 | 14°56 | 16°33 | 16°23 | 22°11 | 11°35 | 3°22 | 13°52 | 0°22 | 3°20 | 14°52 | 14°32 | 12°18 | 8°54 | S 14 |
| S 15 | 7 35 39 | 24° 8'33 | 28°42 | 18° 9 | 17°36 | 22°26 | 11°43 | 3°19 | 13°55 | 0°20 | 3°22 | 14°D52 | 14°29 | 12°24 | 8°52 | S 15 |
| M16 | 7 39 35 | 25° 9'41 | 12♏46 | 19°45 | 18°49 | 22°42 | 11°50 | 3°15 | 13°59 | 0°19 | 3°23 | 14°52 | 14°26 | 12°31 | 8°49 | M16 |
| T 17 | 7 43 32 | 26°10'49 | 27° 7 | 21°21 | 20° 2 | 22°58 | 11°57 | 3°12 | 14° 2 | 0°17 | 3°25 | 14°53 | 14°22 | 12°38 | 8°47 | T 17 |
| W18 | 7 47 28 | 27°11'57 | 11♐43 | 22°58 | 21°15 | 23°15 | 12° 5 | 3° 9 | 14° 6 | 0°15 | 3°27 | 14°54 | 14°19 | 12°44 | 8°44 | W18 |
| T 19 | 7 51 25 | 28°13'04 | 26°28 | 24°35 | 22°29 | 23°32 | 12°12 | 3° 5 | 14° 9 | 0°14 | 3°28 | 14°55 | 14°16 | 12°51 | 8°41 | T 19 |
| F 20 | 7 55 22 | 29°14'12 | 11♑18 | 26°13 | 23°42 | 23°50 | 12°19 | 3° 2 | 14°13 | 0°12 | 3°30 | 14°R55 | 14°13 | 12°58 | 8°38 | F 20 |
| S 21 | 7 59 18 | 0♒15'20 | 26° 4 | 27°51 | 24°56 | 24° 8 | 12°25 | 2°58 | 14°16 | 0°10 | 3°31 | 14°55 | 14°10 | 13° 4 | 8°35 | S 21 |
| S 22 | 8 3 15 | 1°16'26 | 10♒39 | 29°30 | 26° 9 | 24°26 | 12°32 | 2°54 | 14°20 | 0° 8 | 3°33 | 14°54 | 14° 6 | 13°11 | 8°32 | S 22 |
| M23 | 8 7 11 | 2°17'33 | 24°57 | 1♒ 9 | 27°22 | 24°45 | 12°39 | 2°51 | 14°23 | 0° 7 | 3°34 | 14°52 | 14° 3 | 13°18 | 8°29 | M23 |
| T 24 | 8 11 8 | 3°18'38 | 8♓53 | 2°49 | 28°36 | 25° 5 | 12°45 | 2°47 | 14°27 | 0° 5 | 3°36 | 14°49 | 14° 0 | 13°24 | 8°26 | T 24 |
| W25 | 8 15 4 | 4°19'43 | 22°24 | 4°29 | 29°49 | 25°25 | 12°51 | 2°43 | 14°30 | 0° 3 | 3°37 | 14°47 | 13°57 | 13°31 | 8°23 | W25 |
| T 26 | 8 19 1 | 5°20'46 | 5♈30 | 6°10 | 1♑ 3 | 25°45 | 12°57 | 2°39 | 14°34 | 0° 2 | 3°39 | 14°44 | 13°54 | 13°38 | 8°19 | T 26 |
| F 27 | 8 22 57 | 6°21'49 | 18°13 | 7°52 | 2°17 | 26° 5 | 13° 3 | 2°35 | 14°37 | 0° 0 | 3°40 | 14°42 | 13°51 | 13°44 | 8°16 | F 27 |
| S 28 | 8 26 54 | 7°22'51 | 0♉36 | 9°34 | 3°30 | 26°26 | 13° 9 | 2°31 | 14°40 | 29♋58 | 3°41 | 14°41 | 13°47 | 13°51 | 8°12 | S 28 |
| S 29 | 8 30 51 | 8°23'52 | 12°43 | 11°17 | 4°44 | 26°48 | 13°14 | 2°27 | 14°44 | 29°57 | 3°43 | 14°D40 | 13°44 | 13°58 | 8° 9 | S 29 |
| M30 | 8 34 47 | 9°24'52 | 24°38 | 13° 0 | 5°58 | 27° 9 | 13°20 | 2°22 | 14°47 | 29°55 | 3°44 | 14°41 | 13°41 | 14° 4 | 8° 5 | M30 |
| T 31 | 8 38 44 | 10♒25'51 | 6♊28 | 14♒44 | 7♑11 | 27♉31 | 13♏25 | 2♏18 | 14♑51 | 29♋53 | 3♐45 | 14♋43 | 13♋38 | 14♊11 | 8♏ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 8n16 | 4s59 | 23s35 | 0s13 | 18s10 | 2n 8 | 19n28 | 1n53 | 13s38 | 1n 8 | 11n25 | 1n27 | 23s 7 | 0s21 | 19n32 | 0s27 | 7s41 | 13n16 | 22n34 | 22n32 | 19n10 | 2n21 | 6s11 |
| M 2 | 22 58 | 12 22 | 4 31 | 23 43 | 0 20 | 18 26 | 2 7 | 19 31 | 1 54 | 13 41 | 1 8 | 11 26 | 1 28 | 23 6 | 0 21 | 19 32 | 0 27 | 7 41 | 13 16 | 22 34 | 22 33 | 19 11 | 2 21 | 6 12 |
| T 3 | 22 52 | 15 58 | 3 52 | 23 51 | 0 27 | 18 41 | 2 5 | 19 33 | 1 54 | 13 43 | 1 9 | 11 27 | 1 28 | 23 6 | 0 21 | 19 33 | 0 27 | 7 41 | 13 16 | 22 34 | 22 33 | 19 13 | 2 21 | 6 12 |
| W 4 | 22 47 | 18 55 | 3 2 | 23 58 | 0 34 | 18 57 | 2 3 | 19 36 | 1 55 | 13 46 | 1 9 | 11 28 | 1 28 | 23 6 | 0 21 | 19 33 | 0 27 | 7 41 | 13 17 | 22 34 | 22 33 | 19 14 | 2 21 | 6 13 |
| T 5 | 22 41 | 21 5 | 2 5 | 24 3 | 0 40 | 19 11 | 2 1 | 19 40 | 1 56 | 13 49 | 1 9 | 11 29 | 1 28 | 23 5 | 0 21 | 19 33 | 0 27 | 7 42 | 13 17 | 22 34 | 22 34 | 19 16 | 2 21 | 6 13 |
| F 6 | 22 34 | 22 20 | 1 2 | 24 7 | 0 47 | 19 26 | 2 0 | 19 43 | 1 56 | 13 51 | 1 9 | 11 30 | 1 28 | 23 5 | 0 21 | 19 34 | 0 27 | 7 42 | 13 17 | 22 34 | 22 34 | 19 18 | 2 21 | 6 14 |
| S 7 | 22 27 | 22 33 | 0n 5 | 24 10 | 0 53 | 19 39 | 1 58 | 19 46 | 1 57 | 13 54 | 1 9 | 11 31 | 1 29 | 23 5 | 0 21 | 19 34 | 0 27 | 7 42 | 13 17 | 22 34 | 22 35 | 19 19 | 2 21 | 6 14 |
| S 8 | 22 20 | 21 43 | 1 12 | 24 11 | 0 59 | 19 52 | 1 56 | 19 50 | 1 57 | 13 56 | 1 9 | 11 32 | 1 29 | 23 4 | 0 21 | 19 34 | 0 27 | 7 42 | 13 18 | 22 34 | 22 35 | 19 21 | 2 21 | 6 14 |
| M 9 | 22 12 | 19 51 | 2 16 | 24 12 | 1 5 | 20 5 | 1 54 | 19 54 | 1 58 | 13 59 | 1 9 | 11 33 | 1 29 | 23 4 | 0 21 | 19 35 | 0 27 | 7 42 | 13 18 | 22 34 | 22 35 | 19 23 | 2 22 | 6 15 |
| T 10 | 22 3 | 17 1 | 3 15 | 24 11 | 1 10 | 20 17 | 1 52 | 19 57 | 1 58 | 14 1 | 1 10 | 11 35 | 1 29 | 23 3 | 0 21 | 19 35 | 0 27 | 7 42 | 13 18 | 22 35 | 22 36 | 19 24 | 2 22 | 6 15 |
| W11 | 21 55 | 13 20 | 4 5 | 24 8 | 1 16 | 20 29 | 1 50 | 20 1 | 1 59 | 14 4 | 1 10 | 11 36 | 1 29 | 23 3 | 0 21 | 19 35 | 0 27 | 7 42 | 13 18 | 22 35 | 22 36 | 19 26 | 2 22 | 6 16 |
| T 12 | 21 45 | 8 59 | 4 44 | 24 4 | 1 21 | 20 40 | 1 47 | 20 5 | 1 59 | 14 6 | 1 10 | 11 37 | 1 30 | 23 3 | 0 21 | 19 36 | 0 27 | 7 42 | 13 19 | 22 35 | 22 36 | 19 27 | 2 23 | 6 16 |
| F 13 | 21 36 | 4 8 | 5 9 | 23 59 | 1 26 | 20 51 | 1 45 | 20 9 | 2 0 | 14 8 | 1 10 | 11 38 | 1 30 | 23 2 | 0 21 | 19 36 | 0 27 | 7 42 | 13 19 | 22 35 | 22 37 | 19 29 | 2 23 | 6 16 |
| S 14 | 21 26 | 1s 0 | 5 17 | 23 53 | 1 30 | 21 0 | 1 43 | 20 13 | 2 0 | 14 10 | 1 10 | 11 40 | 1 30 | 23 2 | 0 21 | 19 36 | 0 27 | 7 42 | 13 19 | 22 35 | 22 37 | 19 31 | 2 24 | 6 17 |
| S 15 | 21 15 | 6 11 | 5 8 | 23 45 | 1 35 | 21 10 | 1 40 | 20 18 | 2 0 | 14 13 | 1 10 | 11 41 | 1 30 | 23 2 | 0 21 | 19 37 | 0 27 | 7 42 | 13 19 | 22 35 | 22 37 | 19 32 | 2 24 | 6 17 |
| M16 | 21 4 | 11 11 | 4 41 | 23 36 | 1 39 | 21 19 | 1 38 | 20 22 | 2 1 | 14 15 | 1 11 | 11 42 | 1 30 | 23 1 | 0 21 | 19 37 | 0 27 | 7 42 | 13 20 | 22 35 | 22 38 | 19 34 | 2 25 | 6 17 |
| T 17 | 20 53 | 15 40 | 3 55 | 23 25 | 1 43 | 21 27 | 1 35 | 20 26 | 2 1 | 14 17 | 1 11 | 11 44 | 1 31 | 23 1 | 0 21 | 19 38 | 0 27 | 7 42 | 13 20 | 22 35 | 22 38 | 19 35 | 2 25 | 6 18 |
| W18 | 20 41 | 19 17 | 2 54 | 23 13 | 1 47 | 21 35 | 1 33 | 20 31 | 2 1 | 14 19 | 1 11 | 11 45 | 1 31 | 23 1 | 0 21 | 19 38 | 0 27 | 7 42 | 13 20 | 22 35 | 22 38 | 19 37 | 2 26 | 6 18 |
| T 19 | 20 29 | 21 41 | 1 41 | 22 59 | 1 50 | 21 42 | 1 30 | 20 35 | 2 1 | 14 21 | 1 11 | 11 46 | 1 31 | 23 0 | 0 21 | 19 38 | 0 27 | 7 42 | 13 20 | 22 34 | 22 39 | 19 39 | 2 27 | 6 18 |
| F 20 | 20 17 | 22 36 | 0 20 | 22 44 | 1 53 | 21 48 | 1 28 | 20 40 | 2 2 | 14 23 | 1 11 | 11 48 | 1 31 | 23 0 | 0 21 | 19 39 | 0 27 | 7 42 | 13 21 | 22 34 | 22 39 | 19 40 | 2 28 | 6 19 |
| S 21 | 20 4 | 21 55 | 1s 1 | 22 28 | 1 56 | 21 54 | 1 25 | 20 45 | 2 2 | 14 25 | 1 11 | 11 49 | 1 31 | 23 0 | 0 21 | 19 39 | 0 27 | 7 42 | 13 21 | 22 34 | 22 39 | 19 42 | 2 28 | 6 19 |
| S 22 | 19 51 | 19 45 | 2 18 | 22 10 | 1 58 | 21 59 | 1 22 | 20 50 | 2 2 | 14 27 | 1 12 | 11 51 | 1 32 | 22 59 | 0 21 | 19 39 | 0 27 | 7 42 | 13 21 | 22 35 | 22 40 | 19 43 | 2 29 | 6 19 |
| M23 | 19 37 | 16 23 | 3 24 | 21 50 | 2 1 | 22 3 | 1 19 | 20 54 | 2 2 | 14 28 | 1 12 | 11 52 | 1 32 | 22 59 | 0 21 | 19 40 | 0 27 | 7 42 | 13 22 | 22 35 | 22 40 | 19 45 | 2 30 | 6 20 |
| T 24 | 19 23 | 12 11 | 4 16 | 21 29 | 2 2 | 22 7 | 1 17 | 20 59 | 2 2 | 14 30 | 1 12 | 11 54 | 1 32 | 22 58 | 0 21 | 19 40 | 0 27 | 7 42 | 13 22 | 22 35 | 22 40 | 19 46 | 2 31 | 6 20 |
| W25 | 19 9 | 7 29 | 4 52 | 21 7 | 2 4 | 22 11 | 1 14 | 21 4 | 2 2 | 14 32 | 1 12 | 11 56 | 1 32 | 22 58 | 0 21 | 19 41 | 0 27 | 7 42 | 13 22 | 22 35 | 22 41 | 19 48 | 2 32 | 6 20 |
| T 26 | 18 54 | 2 35 | 5 11 | 20 43 | 2 5 | 22 13 | 1 11 | 21 9 | 2 2 | 14 33 | 1 12 | 11 57 | 1 32 | 22 58 | 0 21 | 19 41 | 0 27 | 7 42 | 13 23 | 22 36 | 22 41 | 19 49 | 2 33 | 6 20 |
| F 27 | 18 39 | 2n17 | 5 15 | 20 18 | 2 5 | 22 15 | 1 8 | 21 14 | 2 3 | 14 35 | 1 12 | 11 59 | 1 33 | 22 57 | 0 21 | 19 41 | 0 27 | 7 42 | 13 23 | 22 36 | 22 41 | 19 51 | 2 34 | 6 21 |
| S 28 | 18 24 | 6 55 | 5 3 | 19 51 | 2 6 | 22 16 | 1 5 | 21 19 | 2 3 | 14 37 | 1 13 | 12 0 | 1 33 | 22 57 | 0 21 | 19 42 | 0 27 | 7 42 | 13 23 | 22 36 | 22 42 | 19 53 | 2 35 | 6 21 |
| S 29 | 18 8 | 11 12 | 4 39 | 19 23 | 2 5 | 22 17 | 1 2 | 21 24 | 2 3 | 14 38 | 1 13 | 12 2 | 1 33 | 22 57 | 0 21 | 19 42 | 0 27 | 7 42 | 13 24 | 22 36 | 22 42 | 19 54 | 2 36 | 6 21 |
| M30 | 17 52 | 14 59 | 4 2 | 18 53 | 2 5 | 22 17 | 0 59 | 21 29 | 2 3 | 14 39 | 1 13 | 12 4 | 1 33 | 22 56 | 0 21 | 19 42 | 0 27 | 7 42 | 13 24 | 22 36 | 22 42 | 19 56 | 2 38 | 6 21 |
| T 31 | 17s36 | 18n 9 | 3s16 | 18s22 | 2s 4 | 22s16 | 0n56 | 21n34 | 2n 3 | 14s41 | 1n13 | 12n 5 | 1n33 | 22s56 | 0s21 | 19n43 | 0s27 | 7s41 | 13n24 | 22n36 | 22n43 | 19n57 | 2n39 | 6s21 |

Julian Day Number = 2540298.5, Delta T = 211.31 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°08'12, Lahiri = 27°15'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 40 | 11♒26'49 | 18♊16 | 16♒28 | 8♉25 | 27♉54 | 13♏30 | 2°R14 | 14♉54 | 29°R52 | 3♐46 | 14♋45 | 13♋35 | 14♊18 | 7°R57 | W 1 |
| T 2 | 8 46 37 | 12°27'45 | 0♋ 8 | 18°13 | 9°39 | 28°17 | 13°35 | 2♏ 9 | 14°57 | 29♋50 | 3°48 | 14°46 | 13°32 | 14°24 | 7♏54 | T 2 |
| F 3 | 8 50 33 | 13°28'41 | 12° 6 | 19°58 | 10°53 | 28°40 | 13°40 | 2° 5 | 15° 0 | 29°48 | 3°49 | 14°R47 | 13°28 | 14°31 | 7°50 | F 3 |
| S 4 | 8 54 30 | 14°29'35 | 24°15 | 21°43 | 12° 6 | 29° 3 | 13°44 | 2° 0 | 15° 4 | 29°47 | 3°50 | 14°47 | 13°25 | 14°38 | 7°46 | S 4 |
| S 5 | 8 58 26 | 15°30'29 | 6♌36 | 23°29 | 13°20 | 29°27 | 13°49 | 1°56 | 15° 7 | 29°45 | 3°51 | 14°45 | 13°22 | 14°44 | 7°41 | S 5 |
| M 6 | 9 2 23 | 16°31'21 | 19°12 | 25°15 | 14°34 | 29°51 | 13°53 | 1°51 | 15°10 | 29°44 | 3°52 | 14°41 | 13°19 | 14°51 | 7°37 | M 6 |
| T 7 | 9 6 20 | 17°32'13 | 2♍ 1 | 27° 1 | 15°48 | 0♊15 | 13°57 | 1°47 | 15°13 | 29°42 | 3°53 | 14°37 | 13°16 | 14°58 | 7°33 | T 7 |
| W 8 | 9 10 16 | 18°33'03 | 15° 5 | 28°47 | 17° 2 | 0°40 | 14° 1 | 1°42 | 15°16 | 29°40 | 3°54 | 14°31 | 13°12 | 15° 4 | 7°29 | W 8 |
| T 9 | 9 14 13 | 19°33'52 | 28°23 | 0♓33 | 18°16 | 1° 4 | 14° 5 | 1°37 | 15°20 | 29°39 | 3°55 | 14°25 | 13° 9 | 15°11 | 7°25 | T 9 |
| F 10 | 9 18 9 | 20°34'40 | 11♎52 | 2°19 | 19°30 | 1°30 | 14° 8 | 1°33 | 15°23 | 29°37 | 3°56 | 14°19 | 13° 6 | 15°18 | 7°20 | F 10 |
| S 11 | 9 22 6 | 21°35'28 | 25°33 | 4° 4 | 20°44 | 1°55 | 14°12 | 1°28 | 15°26 | 29°36 | 3°57 | 14°15 | 13° 3 | 15°24 | 7°16 | S 11 |
| S 12 | 9 26 2 | 22°36'14 | 9♏23 | 5°48 | 21°57 | 2°21 | 14°15 | 1°23 | 15°29 | 29°34 | 3°58 | 14°13 | 13° 0 | 15°31 | 7°11 | S 12 |
| M13 | 9 29 59 | 23°37'00 | 23°23 | 7°31 | 23°11 | 2°46 | 14°18 | 1°18 | 15°32 | 29°33 | 3°59 | 14°D12 | 12°57 | 15°38 | 7° 7 | M13 |
| T 14 | 9 33 55 | 24°37'44 | 7♐30 | 9°12 | 24°25 | 3°13 | 14°21 | 1°14 | 15°35 | 29°31 | 3°59 | 14°12 | 12°53 | 15°44 | 7° 2 | T 14 |
| W15 | 9 37 52 | 25°38'28 | 21°45 | 10°51 | 25°40 | 3°39 | 14°23 | 1° 9 | 15°38 | 29°30 | 4° 0 | 14°14 | 12°50 | 15°51 | 6°58 | W15 |
| T 16 | 9 41 49 | 26°39'11 | 6♑ 4 | 12°28 | 26°54 | 4° 5 | 14°26 | 1° 4 | 15°41 | 29°28 | 4° 1 | 14°15 | 12°47 | 15°57 | 6°53 | T 16 |
| F 17 | 9 45 45 | 27°39'53 | 20°25 | 14° 2 | 28° 8 | 4°32 | 14°28 | 0°59 | 15°44 | 29°27 | 4° 2 | 14°R15 | 12°44 | 16° 4 | 6°49 | F 17 |
| S 18 | 9 49 42 | 28°40'33 | 4♒44 | 15°32 | 29°22 | 4°59 | 14°30 | 0°54 | 15°47 | 29°25 | 4° 2 | 14°13 | 12°41 | 16°11 | 6°44 | S 18 |
| S 19 | 9 53 38 | 29°41'12 | 18°57 | 16°58 | 0♒36 | 5°27 | 14°32 | 0°49 | 15°49 | 29°24 | 4° 3 | 14° 9 | 12°38 | 16°17 | 6°39 | S 19 |
| M20 | 9 57 35 | 0♓41'50 | 2♓59 | 18°20 | 1°50 | 5°54 | 14°34 | 0°44 | 15°52 | 29°22 | 4° 3 | 14° 3 | 12°34 | 16°24 | 6°35 | M20 |
| T 21 | 10 1 31 | 1°42'26 | 16°45 | 19°36 | 3° 4 | 6°22 | 14°36 | 0°40 | 15°55 | 29°21 | 4° 4 | 13°55 | 12°31 | 16°31 | 6°30 | T 21 |
| W22 | 10 5 28 | 2°43'01 | 0♈12 | 20°46 | 4°18 | 6°50 | 14°37 | 0°35 | 15°58 | 29°20 | 4° 4 | 13°46 | 12°28 | 16°37 | 6°25 | W22 |
| T 23 | 10 9 24 | 3°43'34 | 13°17 | 21°49 | 5°32 | 7°18 | 14°38 | 0°30 | 16° 0 | 29°18 | 4° 5 | 13°37 | 12°25 | 16°44 | 6°21 | T 23 |
| F 24 | 10 13 21 | 4°44'05 | 26° 1 | 22°44 | 6°46 | 7°46 | 14°39 | 0°25 | 16° 3 | 29°17 | 4° 5 | 13°30 | 12°22 | 16°51 | 6°16 | F 24 |
| S 25 | 10 17 17 | 5°44'35 | 8♉26 | 23°32 | 8° 0 | 8°15 | 14°40 | 0°20 | 16° 6 | 29°16 | 4° 6 | 13°24 | 12°18 | 16°57 | 6°11 | S 25 |
| S 26 | 10 21 14 | 6°45'02 | 20°35 | 24°10 | 9°14 | 8°43 | 14°41 | 0°15 | 16° 8 | 29°14 | 4° 6 | 13°20 | 12°15 | 17° 4 | 6° 6 | S 26 |
| M27 | 10 25 11 | 7°45'28 | 2♊31 | 24°39 | 10°29 | 9°12 | 14°41 | 0°11 | 16°11 | 29°13 | 4° 6 | 13°D19 | 12°12 | 17°11 | 6° 2 | M27 |
| T 28 | 10 29 7 | 8♓45'52 | 14♊21 | 24♓59 | 11♒43 | 9♊41 | 14♏41 | 0♏ 6 | 16♉13 | 29♋12 | 4♐ 7 | 13♋19 | 12♋ 9 | 17♊17 | 5♏57 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s19 | 20n33 | 2s21 | 17s49 | 2s 2 | 22s15 | 0n53 | 21n39 | 2n 3 | 14s42 | 1n13 | 12n 7 | 1n33 | 22s56 | 0s21 | 19n43 | 0s27 | 7s41 | 13n25 | 22n36 | 22n43 | 19n59 | 2n40 | 6s22 |
| T 2 | 17 3 | 22 5 | 1 20 | 17 15 | 2 0 | 22 13 | 0 50 | 21 45 | 2 3 | 14 43 | 1 14 | 12 9 | 1 33 | 22 55 | 0 21 | 19 43 | 0 27 | 7 41 | 13 25 | 22 35 | 22 43 | 20 0 | 2 41 | 6 22 |
| F 3 | 16 45 | 22 37 | 0 15 | 16 39 | 1 57 | 22 10 | 0 47 | 21 50 | 2 3 | 14 45 | 1 14 | 12 11 | 1 34 | 22 55 | 0 21 | 19 44 | 0 27 | 7 41 | 13 25 | 22 35 | 22 44 | 20 2 | 2 43 | 6 22 |
| S 4 | 16 28 | 22 5 | 0n52 | 16 3 | 1 54 | 22 7 | 0 44 | 21 55 | 2 3 | 14 46 | 1 14 | 12 12 | 1 34 | 22 55 | 0 21 | 19 44 | 0 27 | 7 41 | 13 26 | 22 35 | 22 44 | 20 3 | 2 44 | 6 22 |
| S 5 | 16 10 | 20 29 | 1 57 | 15 24 | 1 50 | 22 3 | 0 41 | 22 0 | 2 3 | 14 47 | 1 14 | 12 14 | 1 34 | 22 54 | 0 21 | 19 45 | 0 27 | 7 41 | 13 26 | 22 36 | 22 44 | 20 5 | 2 45 | 6 22 |
| M 6 | 15 52 | 17 51 | 2 57 | 14 45 | 1 46 | 21 59 | 0 38 | 22 5 | 2 3 | 14 48 | 1 14 | 12 16 | 1 34 | 22 54 | 0 21 | 19 45 | 0 27 | 7 41 | 13 26 | 22 36 | 22 45 | 20 6 | 2 47 | 6 22 |
| T 7 | 15 33 | 14 19 | 3 50 | 14 4 | 1 41 | 21 53 | 0 35 | 22 10 | 2 3 | 14 49 | 1 14 | 12 18 | 1 34 | 22 54 | 0 21 | 19 45 | 0 27 | 7 40 | 13 27 | 22 36 | 22 45 | 20 8 | 2 48 | 6 22 |
| W 8 | 15 15 | 10 2 | 4 31 | 13 22 | 1 35 | 21 47 | 0 32 | 22 15 | 2 2 | 14 50 | 1 15 | 12 19 | 1 34 | 22 53 | 0 21 | 19 46 | 0 27 | 7 40 | 13 27 | 22 37 | 22 45 | 20 9 | 2 50 | 6 22 |
| T 9 | 14 56 | 5 13 | 4 59 | 12 39 | 1 29 | 21 41 | 0 29 | 22 21 | 2 2 | 14 51 | 1 15 | 12 21 | 1 34 | 22 53 | 0 21 | 19 46 | 0 27 | 7 40 | 13 28 | 22 38 | 22 45 | 20 11 | 2 51 | 6 22 |
| F 10 | 14 37 | 0 5 | 5 11 | 11 55 | 1 22 | 21 34 | 0 26 | 22 26 | 2 2 | 14 52 | 1 15 | 12 23 | 1 35 | 22 53 | 0 21 | 19 46 | 0 27 | 7 40 | 13 28 | 22 38 | 22 46 | 20 12 | 2 53 | 6 23 |
| S 11 | 14 17 | 5s 7 | 5 5 | 11 9 | 1 14 | 21 26 | 0 23 | 22 31 | 2 2 | 14 53 | 1 15 | 12 25 | 1 35 | 22 52 | 0 21 | 19 47 | 0 26 | 7 40 | 13 28 | 22 39 | 22 46 | 20 14 | 2 54 | 6 23 |
| S 12 | 13 58 | 10 9 | 4 42 | 10 24 | 1 6 | 21 17 | 0 20 | 22 36 | 2 2 | 14 53 | 1 15 | 12 27 | 1 35 | 22 52 | 0 21 | 19 47 | 0 26 | 7 39 | 13 29 | 22 39 | 22 46 | 20 15 | 2 56 | 6 23 |
| M13 | 13 38 | 14 42 | 4 2 | 9 37 | 0 57 | 21 8 | 0 17 | 22 41 | 2 2 | 14 54 | 1 16 | 12 28 | 1 35 | 22 52 | 0 21 | 19 47 | 0 26 | 7 39 | 13 29 | 22 39 | 22 47 | 20 17 | 2 58 | 6 23 |
| T 14 | 13 18 | 18 28 | 3 6 | 8 50 | 0 47 | 20 58 | 0 14 | 22 46 | 2 2 | 14 55 | 1 16 | 12 30 | 1 35 | 22 51 | 0 21 | 19 48 | 0 26 | 7 39 | 13 29 | 22 39 | 22 47 | 20 18 | 2 59 | 6 23 |
| W15 | 12 57 | 21 10 | 1 59 | 8 3 | 0 36 | 20 48 | 0 11 | 22 51 | 2 2 | 14 55 | 1 16 | 12 32 | 1 35 | 22 51 | 0 21 | 19 48 | 0 26 | 7 39 | 13 30 | 22 39 | 22 47 | 20 20 | 3 1 | 6 23 |
| T 16 | 12 37 | 22 32 | 0 44 | 7 16 | 0 25 | 20 37 | 0 8 | 22 55 | 2 1 | 14 56 | 1 16 | 12 34 | 1 35 | 22 51 | 0 21 | 19 48 | 0 26 | 7 38 | 13 30 | 22 39 | 22 48 | 20 21 | 3 3 | 6 22 |
| F 17 | 12 16 | 22 25 | 0s33 | 6 29 | 0 13 | 20 25 | 0 5 | 23 0 | 2 1 | 14 57 | 1 16 | 12 36 | 1 35 | 22 50 | 0 21 | 19 49 | 0 26 | 7 38 | 13 31 | 22 39 | 22 48 | 20 23 | 3 4 | 6 22 |
| S 18 | 11 55 | 20 49 | 1 49 | 5 42 | 0 0 | 20 13 | 0 2 | 23 5 | 2 1 | 14 57 | 1 17 | 12 38 | 1 35 | 22 50 | 0 21 | 19 49 | 0 26 | 7 38 | 13 31 | 22 39 | 22 48 | 20 24 | 3 6 | 6 22 |
| S 19 | 11 34 | 17 55 | 2 56 | 4 56 | 0n13 | 20 0 | 0s 1 | 23 10 | 2 1 | 14 57 | 1 17 | 12 39 | 1 36 | 22 50 | 0 22 | 19 49 | 0 26 | 7 38 | 13 31 | 22 39 | 22 49 | 20 26 | 3 8 | 6 22 |
| M20 | 11 13 | 14 1 | 3 53 | 4 12 | 0 27 | 19 47 | 0 4 | 23 15 | 2 1 | 14 58 | 1 17 | 12 41 | 1 36 | 22 49 | 0 22 | 19 50 | 0 26 | 7 37 | 13 32 | 22 40 | 22 49 | 20 27 | 3 10 | 6 22 |
| T 21 | 10 51 | 9 26 | 4 34 | 3 29 | 0 41 | 19 33 | 0 6 | 23 19 | 2 1 | 14 58 | 1 17 | 12 43 | 1 36 | 22 49 | 0 22 | 19 50 | 0 26 | 7 37 | 13 32 | 22 41 | 22 49 | 20 29 | 3 11 | 6 22 |
| W22 | 10 30 | 4 30 | 4 59 | 2 48 | 0 56 | 19 18 | 0 9 | 23 24 | 2 0 | 14 58 | 1 17 | 12 45 | 1 36 | 22 49 | 0 22 | 19 50 | 0 26 | 7 37 | 13 33 | 22 42 | 22 49 | 20 30 | 3 13 | 6 22 |
| T 23 | 10 8 | 0n31 | 5 7 | 2 9 | 1 11 | 19 3 | 0 12 | 23 28 | 2 0 | 14 58 | 1 18 | 12 47 | 1 36 | 22 48 | 0 22 | 19 50 | 0 26 | 7 36 | 13 33 | 22 43 | 22 50 | 20 31 | 3 15 | 6 22 |
| F 24 | 9 46 | 5 22 | 5 0 | 1 33 | 1 26 | 18 48 | 0 15 | 23 33 | 2 0 | 14 58 | 1 18 | 12 48 | 1 36 | 22 48 | 0 22 | 19 51 | 0 26 | 7 36 | 13 33 | 22 43 | 22 50 | 20 33 | 3 17 | 6 22 |
| S 25 | 9 24 | 9 54 | 4 39 | 1 1 | 1 42 | 18 32 | 0 18 | 23 37 | 2 0 | 14 58 | 1 18 | 12 50 | 1 36 | 22 48 | 0 22 | 19 51 | 0 26 | 7 36 | 13 34 | 22 44 | 22 50 | 20 34 | 3 19 | 6 21 |
| S 26 | 9 1 | 13 56 | 4 5 | 0 32 | 1 57 | 18 15 | 0 20 | 23 42 | 2 0 | 14 58 | 1 18 | 12 52 | 1 36 | 22 48 | 0 22 | 19 51 | 0 26 | 7 35 | 13 34 | 22 44 | 22 51 | 20 36 | 3 21 | 6 21 |
| M27 | 8 39 | 17 21 | 3 21 | 0 6 | 2 12 | 17 58 | 0 23 | 23 46 | 1 59 | 14 58 | 1 18 | 12 54 | 1 36 | 22 47 | 0 22 | 19 52 | 0 26 | 7 35 | 13 35 | 22 45 | 22 51 | 20 37 | 3 23 | 6 21 |
| T 28 | 8s16 | 20n 1 | 2s29 | 0n15 | 2n26 | 17s40 | 0s26 | 23n50 | 1n59 | 14s58 | 1n19 | 12n55 | 1n36 | 22s47 | 0s22 | 19n52 | 0s26 | 7s35 | 13n35 | 22n45 | 22n51 | 20n39 | 3n25 | 6s21 |

Julian Day Number = 2540329.5, Delta T = 211.42 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°08'16, Lahiri = 27°15'16


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2243

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 4 | 9♓46'15 | 26♊10 | 25♓ 9 | 12♒57 | 10♊10 | 14°R41 | 0°R 1 | 16♑16 | 29°R11 | 4♐ 7 | 13♋19 | 12♋ 6 | 17♊24 | 5°R52 | W 1 |
| T 2 | 10 37 0 | 10°46'35 | 8♋ 2 | 25°R 9 | 14°11 | 10°40 | 14♏41 | 29♌56 | 16°18 | 29♋ 9 | 4° 7 | 13°R20 | 12° 3 | 17°31 | 5♍47 | T 2 |
| F 3 | 10 40 57 | 11°46'53 | 20° 4 | 24°59 | 15°25 | 11° 9 | 14°41 | 29°52 | 16°21 | 29° 8 | 4° 7 | 13°20 | 11°59 | 17°37 | 5°43 | F 3 |
| S 4 | 10 44 53 | 12°47'10 | 2♌18 | 24°40 | 16°39 | 11°39 | 14°41 | 29°47 | 16°23 | 29° 7 | 4° 8 | 13°18 | 11°56 | 17°44 | 5°38 | S 4 |
| S 5 | 10 48 50 | 13°47'24 | 14°50 | 24°12 | 17°53 | 12° 9 | 14°40 | 29°42 | 16°26 | 29° 6 | 4° 8 | 13°14 | 11°53 | 17°51 | 5°33 | S 5 |
| M 6 | 10 52 46 | 14°47'37 | 27°40 | 23°35 | 19° 8 | 12°39 | 14°39 | 29°38 | 16°28 | 29° 5 | 4° 8 | 13° 7 | 11°50 | 17°57 | 5°29 | M 6 |
| T 7 | 10 56 43 | 15°47'48 | 10♍50 | 22°51 | 20°22 | 13° 9 | 14°38 | 29°33 | 16°30 | 29° 4 | 4° 8 | 12°58 | 11°47 | 18° 4 | 5°24 | T 7 |
| W 8 | 11 0 40 | 16°47'56 | 24°18 | 22° 1 | 21°36 | 13°39 | 14°37 | 29°28 | 16°32 | 29° 3 | 4°R 8 | 12°47 | 11°44 | 18°11 | 5°20 | W 8 |
| T 9 | 11 4 36 | 17°48'03 | 8♎ 3 | 21° 6 | 22°50 | 14° 9 | 14°35 | 29°24 | 16°35 | 29° 2 | 4° 8 | 12°36 | 11°40 | 18°17 | 5°15 | T 9 |
| F 10 | 11 8 33 | 18°48'09 | 21°59 | 20° 8 | 24° 4 | 14°40 | 14°34 | 29°19 | 16°37 | 29° 1 | 4° 8 | 12°26 | 11°37 | 18°24 | 5°10 | F 10 |
| S 11 | 11 12 29 | 19°48'13 | 6♏ 3 | 19° 7 | 25°18 | 15°11 | 14°32 | 29°15 | 16°39 | 29° 0 | 4° 8 | 12°17 | 11°34 | 18°31 | 5° 6 | S 11 |
| S 12 | 11 16 26 | 20°48'15 | 20°12 | 18° 6 | 26°33 | 15°41 | 14°30 | 29°11 | 16°41 | 28°59 | 4° 7 | 12°11 | 11°31 | 18°37 | 5° 1 | S 12 |
| M13 | 11 20 22 | 21°48'15 | 4♐21 | 17° 6 | 27°47 | 16°12 | 14°28 | 29° 6 | 16°43 | 28°58 | 4° 7 | 12° 8 | 11°28 | 18°44 | 4°57 | M13 |
| T 14 | 11 24 19 | 22°48'14 | 18°29 | 16° 8 | 29° 1 | 16°43 | 14°25 | 29° 2 | 16°45 | 28°57 | 4° 7 | 12°D 6 | 11°24 | 18°51 | 4°53 | T 14 |
| W15 | 11 28 15 | 23°48'12 | 2♑35 | 15°12 | 0♓15 | 17°14 | 14°23 | 28°58 | 16°47 | 28°56 | 4° 7 | 12° 7 | 11°21 | 18°57 | 4°48 | W15 |
| T 16 | 11 32 12 | 24°48'08 | 16°37 | 14°22 | 1°29 | 17°46 | 14°20 | 28°54 | 16°49 | 28°56 | 4° 7 | 12°R 7 | 11°18 | 19° 4 | 4°44 | T 16 |
| F 17 | 11 36 9 | 25°48'02 | 0♒35 | 13°36 | 2°44 | 18°17 | 14°17 | 28°50 | 16°50 | 28°55 | 4° 6 | 12° 5 | 11°15 | 19°11 | 4°40 | F 17 |
| S 18 | 11 40 5 | 26°47'55 | 14°27 | 12°55 | 3°58 | 18°49 | 14°14 | 28°46 | 16°52 | 28°54 | 4° 6 | 12° 2 | 11°12 | 19°17 | 4°35 | S 18 |
| S 19 | 11 44 2 | 27°47'46 | 28°13 | 12°21 | 5°12 | 19°20 | 14°11 | 28°42 | 16°54 | 28°53 | 4° 6 | 11°55 | 11° 9 | 19°24 | 4°31 | S 19 |
| M20 | 11 47 58 | 28°47'35 | 11♓50 | 11°52 | 6°26 | 19°52 | 14° 7 | 28°38 | 16°56 | 28°53 | 4° 5 | 11°46 | 11° 5 | 19°31 | 4°27 | M20 |
| T 21 | 11 51 55 | 29°47'22 | 25°15 | 11°31 | 7°40 | 20°24 | 14° 4 | 28°34 | 16°57 | 28°52 | 4° 5 | 11°34 | 11° 2 | 19°37 | 4°23 | T 21 |
| W22 | 11 55 51 | 0♈47'07 | 8♈25 | 11°15 | 8°55 | 20°56 | 14° 0 | 28°30 | 16°59 | 28°51 | 4° 4 | 11°21 | 10°59 | 19°44 | 4°19 | W22 |
| T 23 | 11 59 48 | 1°46'50 | 21°19 | 11° 6 | 10° 9 | 21°28 | 13°56 | 28°27 | 17° 0 | 28°51 | 4° 4 | 11° 8 | 10°56 | 19°50 | 4°15 | T 23 |
| F 24 | 12 3 44 | 2°46'31 | 3♉56 | 11°D 3 | 11°23 | 22° 0 | 13°52 | 28°23 | 17° 2 | 28°50 | 4° 3 | 10°56 | 10°53 | 19°57 | 4°11 | F 24 |
| S 25 | 12 7 41 | 3°46'10 | 16°17 | 11° 6 | 12°37 | 22°32 | 13°48 | 28°20 | 17° 3 | 28°50 | 4° 3 | 10°46 | 10°49 | 20° 4 | 4° 8 | S 25 |
| S 26 | 12 11 38 | 4°45'47 | 28°24 | 11°15 | 13°51 | 23° 4 | 13°43 | 28°16 | 17° 5 | 28°49 | 4° 2 | 10°39 | 10°46 | 20°10 | 4° 4 | S 26 |
| M27 | 12 15 34 | 5°45'22 | 10♊20 | 11°29 | 15° 5 | 23°37 | 13°39 | 28°13 | 17° 6 | 28°49 | 4° 1 | 10°34 | 10°43 | 20°17 | 4° 0 | M27 |
| T 28 | 12 19 31 | 6°44'54 | 22°10 | 11°48 | 16°20 | 24° 9 | 13°34 | 28°10 | 17° 7 | 28°48 | 4° 1 | 10°32 | 10°40 | 20°24 | 3°57 | T 28 |
| W29 | 12 23 27 | 7°44'24 | 3♋58 | 12°12 | 17°34 | 24°42 | 13°29 | 28° 6 | 17° 9 | 28°48 | 4° 0 | 10°32 | 10°37 | 20°30 | 3°53 | W29 |
| T 30 | 12 27 24 | 8°43'52 | 15°50 | 12°41 | 18°48 | 25°14 | 13°24 | 28° 3 | 17°10 | 28°47 | 3°59 | 10°32 | 10°34 | 20°37 | 3°50 | T 30 |
| F 31 | 12 31 20 | 9♈43'18 | 27♋51 | 13♓15 | 20♓ 2 | 25♊47 | 13♏19 | 28♌ 0 | 17♑11 | 28♋47 | 3♐59 | 10♋31 | 10♋30 | 20♊44 | 3♍47 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s54 | 21n50 | 1s31 | 0n31 | 2n40 | 17s22 | 0s28 | 23n54 | 1n59 | 14s58 | 1n19 | 12n57 | 1n36 | 22s47 | 0s22 | 19n52 | 0s26 | 7s34 | 13n35 | 22n44 | 22n51 | 20n40 | 3n26 | 6s21 |
| T 2 | 7 31 | 22 41 | 0 28 | 0 43 | 2 53 | 17 3 | 0 31 | 23 58 | 1 59 | 14 58 | 1 19 | 12 59 | 1 36 | 22 46 | 0 22 | 19 52 | 0 26 | 7 34 | 13 36 | 22 44 | 22 52 | 20 41 | 3 28 | 6 20 |
| F 3 | 7 8 | 22 30 | 0n36 | 0 50 | 3 5 | 16 43 | 0 34 | 24 2 | 1 58 | 14 58 | 1 19 | 13 1 | 1 36 | 22 46 | 0 22 | 19 53 | 0 26 | 7 34 | 13 36 | 22 44 | 22 52 | 20 43 | 3 30 | 6 20 |
| S 4 | 6 45 | 21 14 | 1 40 | 0 52 | 3 15 | 16 24 | 0 36 | 24 6 | 1 58 | 14 57 | 1 19 | 13 2 | 1 36 | 22 46 | 0 22 | 19 53 | 0 26 | 7 33 | 13 37 | 22 45 | 22 52 | 20 44 | 3 32 | 6 20 |
| S 5 | 6 22 | 18 55 | 2 40 | 0 49 | 3 24 | 16 4 | 0 38 | 24 10 | 1 58 | 14 57 | 1 19 | 13 4 | 1 36 | 22 46 | 0 22 | 19 53 | 0 26 | 7 33 | 13 37 | 22 45 | 22 53 | 20 46 | 3 34 | 6 19 |
| M 6 | 5 59 | 15 36 | 3 34 | 0 41 | 3 31 | 15 43 | 0 41 | 24 14 | 1 58 | 14 57 | 1 20 | 13 6 | 1 36 | 22 45 | 0 22 | 19 53 | 0 26 | 7 33 | 13 37 | 22 46 | 22 53 | 20 47 | 3 36 | 6 19 |
| T 7 | 5 36 | 11 28 | 4 17 | 0 29 | 3 36 | 15 22 | 0 43 | 24 17 | 1 57 | 14 56 | 1 20 | 13 7 | 1 37 | 22 45 | 0 22 | 19 54 | 0 26 | 7 32 | 13 38 | 22 47 | 22 53 | 20 48 | 3 38 | 6 19 |
| W 8 | 5 12 | 6 39 | 4 48 | 0 12 | 3 39 | 15 0 | 0 46 | 24 21 | 1 57 | 14 56 | 1 20 | 13 9 | 1 37 | 22 45 | 0 22 | 19 54 | 0 26 | 7 32 | 13 38 | 22 48 | 22 53 | 20 50 | 3 40 | 6 18 |
| T 9 | 4 49 | 1 26 | 5 2 | 0s 9 | 3 40 | 14 38 | 0 48 | 24 24 | 1 57 | 14 55 | 1 20 | 13 11 | 1 37 | 22 45 | 0 22 | 19 54 | 0 26 | 7 31 | 13 38 | 22 49 | 22 54 | 20 51 | 3 42 | 6 18 |
| F 10 | 4 25 | 3s56 | 4 59 | 0 32 | 3 39 | 14 16 | 0 50 | 24 27 | 1 57 | 14 54 | 1 20 | 13 12 | 1 37 | 22 44 | 0 22 | 19 54 | 0 26 | 7 31 | 13 39 | 22 50 | 22 54 | 20 53 | 3 44 | 6 18 |
| S 11 | 4 2 | 9 9 | 4 38 | 0 59 | 3 36 | 13 53 | 0 52 | 24 31 | 1 56 | 14 54 | 1 21 | 13 14 | 1 37 | 22 44 | 0 22 | 19 55 | 0 26 | 7 31 | 13 39 | 22 50 | 22 54 | 20 54 | 3 46 | 6 17 |
| S 12 | 3 38 | 13 55 | 3 59 | 1 28 | 3 31 | 13 30 | 0 54 | 24 34 | 1 56 | 14 53 | 1 21 | 13 15 | 1 37 | 22 44 | 0 22 | 19 55 | 0 26 | 7 30 | 13 40 | 22 51 | 22 55 | 20 55 | 3 48 | 6 17 |
| M13 | 3 15 | 17 56 | 3 6 | 1 58 | 3 24 | 13 7 | 0 57 | 24 37 | 1 56 | 14 52 | 1 21 | 13 17 | 1 37 | 22 44 | 0 22 | 19 55 | 0 26 | 7 30 | 13 40 | 22 51 | 22 55 | 20 57 | 3 50 | 6 17 |
| T 14 | 2 51 | 20 53 | 2 2 | 2 28 | 3 15 | 12 43 | 0 59 | 24 40 | 1 55 | 14 51 | 1 21 | 13 18 | 1 37 | 22 43 | 0 22 | 19 55 | 0 26 | 7 29 | 13 40 | 22 51 | 22 55 | 20 58 | 3 52 | 6 16 |
| W15 | 2 27 | 22 32 | 0 50 | 2 59 | 3 4 | 12 19 | 1 1 | 24 42 | 1 55 | 14 50 | 1 21 | 13 20 | 1 37 | 22 43 | 0 22 | 19 55 | 0 26 | 7 29 | 13 41 | 22 51 | 22 55 | 20 59 | 3 54 | 6 16 |
| T 16 | 2 4 | 22 46 | 0s24 | 3 29 | 2 53 | 11 54 | 1 2 | 24 45 | 1 55 | 14 49 | 1 21 | 13 21 | 1 37 | 22 43 | 0 22 | 19 56 | 0 26 | 7 29 | 13 41 | 22 51 | 22 56 | 21 1 | 3 56 | 6 15 |
| F 17 | 1 40 | 21 34 | 1 36 | 3 59 | 2 40 | 11 29 | 1 4 | 24 48 | 1 55 | 14 48 | 1 22 | 13 23 | 1 37 | 22 43 | 0 22 | 19 56 | 0 26 | 7 28 | 13 41 | 22 51 | 22 56 | 21 2 | 3 58 | 6 15 |
| S 18 | 1 16 | 19 4 | 2 42 | 4 27 | 2 26 | 11 4 | 1 6 | 24 50 | 1 54 | 14 47 | 1 22 | 13 24 | 1 37 | 22 43 | 0 22 | 19 56 | 0 26 | 7 28 | 13 42 | 22 52 | 22 56 | 21 3 | 4 0 | 6 14 |
| S 19 | 0 53 | 15 29 | 3 38 | 4 53 | 2 12 | 10 39 | 1 8 | 24 52 | 1 54 | 14 46 | 1 22 | 13 25 | 1 37 | 22 42 | 0 22 | 19 56 | 0 26 | 7 27 | 13 42 | 22 52 | 22 56 | 21 5 | 4 2 | 6 14 |
| M20 | 0 29 | 11 8 | 4 21 | 5 17 | 1 58 | 10 13 | 1 10 | 24 55 | 1 54 | 14 45 | 1 22 | 13 27 | 1 37 | 22 42 | 0 22 | 19 56 | 0 26 | 7 27 | 13 43 | 22 53 | 22 57 | 21 6 | 4 4 | 6 13 |
| T 21 | 0 5 | 6 18 | 4 49 | 5 39 | 1 43 | 9 47 | 1 11 | 24 57 | 1 53 | 14 44 | 1 22 | 13 28 | 1 37 | 22 42 | 0 22 | 19 56 | 0 26 | 7 27 | 13 43 | 22 54 | 22 57 | 21 7 | 4 6 | 6 13 |
| W22 | 0n19 | 1 16 | 5 0 | 5 59 | 1 28 | 9 21 | 1 13 | 24 59 | 1 53 | 14 43 | 1 22 | 13 29 | 1 37 | 22 42 | 0 22 | 19 57 | 0 26 | 7 26 | 13 43 | 22 55 | 22 57 | 21 9 | 4 8 | 6 12 |
| T 23 | 0 42 | 3n44 | 4 56 | 6 16 | 1 13 | 8 54 | 1 14 | 25 0 | 1 53 | 14 41 | 1 23 | 13 31 | 1 37 | 22 42 | 0 22 | 19 57 | 0 26 | 7 26 | 13 44 | 22 56 | 22 57 | 21 10 | 4 10 | 6 12 |
| F 24 | 1 6 | 8 28 | 4 37 | 6 31 | 0 58 | 8 27 | 1 16 | 25 2 | 1 52 | 14 40 | 1 23 | 13 32 | 1 37 | 22 42 | 0 22 | 19 57 | 0 26 | 7 25 | 13 44 | 22 57 | 22 58 | 21 11 | 4 11 | 6 11 |
| S 25 | 1 30 | 12 46 | 4 6 | 6 43 | 0 44 | 8 0 | 1 17 | 25 4 | 1 52 | 14 38 | 1 23 | 13 33 | 1 37 | 22 41 | 0 22 | 19 57 | 0 26 | 7 25 | 13 44 | 22 58 | 22 58 | 21 13 | 4 13 | 6 11 |
| S 26 | 1 53 | 16 28 | 3 23 | 6 53 | 0 29 | 7 33 | 1 18 | 25 5 | 1 52 | 14 37 | 1 23 | 13 34 | 1 37 | 22 41 | 0 22 | 19 57 | 0 26 | 7 24 | 13 45 | 22 59 | 22 58 | 21 14 | 4 15 | 6 10 |
| M27 | 2 17 | 19 27 | 2 33 | 7 1 | 0 16 | 7 5 | 1 20 | 25 6 | 1 51 | 14 36 | 1 23 | 13 35 | 1 37 | 22 41 | 0 22 | 19 57 | 0 26 | 7 24 | 13 45 | 22 59 | 22 59 | 21 15 | 4 17 | 6 9 |
| T 28 | 2 41 | 21 35 | 1 36 | 7 6 | 0 2 | 6 38 | 1 21 | 25 8 | 1 51 | 14 34 | 1 23 | 13 36 | 1 36 | 22 41 | 0 22 | 19 57 | 0 26 | 7 23 | 13 45 | 22 59 | 22 59 | 21 17 | 4 19 | 6 9 |
| W29 | 3 4 | 22 46 | 0 35 | 7 8 | 0s11 | 6 10 | 1 22 | 25 9 | 1 51 | 14 32 | 1 23 | 13 37 | 1 36 | 22 41 | 0 22 | 19 57 | 0 26 | 7 23 | 13 46 | 22 59 | 22 59 | 21 18 | 4 21 | 6 8 |
| T 30 | 3 27 | 22 56 | 0n28 | 7 9 | 0 23 | 5 42 | 1 23 | 25 10 | 1 50 | 14 31 | 1 23 | 13 38 | 1 36 | 22 41 | 0 22 | 19 58 | 0 25 | 7 23 | 13 46 | 22 59 | 22 59 | 21 19 | 4 22 | 6 8 |
| F 31 | 3n51 | 22n 2 | 1n30 | 7s 7 | 0s35 | 5s14 | 1s24 | 25n10 | 1n50 | 14s29 | 1n24 | 13n39 | 1n36 | 22s41 | 0s22 | 19n58 | 0s25 | 7s22 | 13n46 | 22n59 | 23n 0 | 21n21 | 4n24 | 6s 7 |

Julian Day Number = 2540357.5, Delta T = 211.51 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°08'20, Lahiri = 27°15'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 17 | 10♈42'41 | 10♌ 7 | 13♓52 | 21♓16 | 26♊20 | 13°R13 | 27°R57 | 17♑12 | 28°R47 | 3°R58 | 10°R29 | 10♋27 | 20♊50 | 3°R43 | S 1 |
| S 2 | 12 39 13 | 11°42'02 | 22°43 | 14°33 | 22°30 | 26°53 | 13♏ 8 | 27♌55 | 17°13 | 28♋46 | 3♐57 | 10♋24 | 10°24 | 20°57 | 3♍40 | S 2 |
| M 3 | 12 43 10 | 12°41'21 | 5♍41 | 15°18 | 23°44 | 27°26 | 13° 2 | 27°52 | 17°14 | 28°46 | 3°56 | 10°17 | 10°21 | 21° 4 | 3°37 | M 3 |
| T 4 | 12 47 7 | 13°40'37 | 19° 4 | 16° 7 | 24°58 | 27°59 | 12°57 | 27°49 | 17°15 | 28°46 | 3°55 | 10° 7 | 10°18 | 21°10 | 3°34 | T 4 |
| W 5 | 12 51 3 | 14°39'52 | 2♎51 | 16°59 | 26°13 | 28°32 | 12°51 | 27°47 | 17°16 | 28°46 | 3°54 | 9°55 | 10°15 | 21°17 | 3°31 | W 5 |
| T 6 | 12 55 0 | 15°39'04 | 16°58 | 17°54 | 27°27 | 29° 5 | 12°45 | 27°44 | 17°17 | 28°46 | 3°54 | 9°43 | 10°11 | 21°24 | 3°28 | T 6 |
| F 7 | 12 58 56 | 16°38'14 | 1♏21 | 18°52 | 28°41 | 29°39 | 12°39 | 27°42 | 17°18 | 28°46 | 3°53 | 9°31 | 10° 8 | 21°30 | 3°26 | F 7 |
| S 8 | 13 2 53 | 17°37'22 | 15°52 | 19°52 | 29°55 | 0♋12 | 12°32 | 27°39 | 17°18 | 28°46 | 3°52 | 9°22 | 10° 5 | 21°37 | 3°23 | S 8 |
| S 9 | 13 6 49 | 18°36'29 | 0♐26 | 20°55 | 1♈ 9 | 0°45 | 12°26 | 27°37 | 17°19 | 28°46 | 3°51 | 9°15 | 10° 2 | 21°44 | 3°21 | S 9 |
| M10 | 13 10 46 | 19°35'33 | 14°56 | 22° 1 | 2°23 | 1°19 | 12°20 | 27°35 | 17°20 | 28°D46 | 3°50 | 9°11 | 9°59 | 21°50 | 3°18 | M10 |
| T 11 | 13 14 42 | 20°34'36 | 29°18 | 23°10 | 3°37 | 1°52 | 12°13 | 27°33 | 17°20 | 28°46 | 3°48 | 9° 9 | 9°55 | 21°57 | 3°16 | T 11 |
| W12 | 13 18 39 | 21°33'38 | 13♑29 | 24°20 | 4°51 | 2°26 | 12° 6 | 27°31 | 17°21 | 28°46 | 3°47 | 9°D 9 | 9°52 | 22° 4 | 3°14 | W12 |
| T 13 | 13 22 35 | 22°32'37 | 27°28 | 25°33 | 6° 5 | 3° 0 | 12° 0 | 27°30 | 17°21 | 28°46 | 3°46 | 9°R 9 | 9°49 | 22°10 | 3°11 | T 13 |
| F 14 | 13 26 32 | 23°31'35 | 11♒15 | 26°48 | 7°19 | 3°33 | 11°53 | 27°28 | 17°22 | 28°46 | 3°45 | 9° 8 | 9°46 | 22°17 | 3° 9 | F 14 |
| S 15 | 13 30 29 | 24°30'31 | 24°50 | 28° 5 | 8°33 | 4° 7 | 11°46 | 27°26 | 17°22 | 28°46 | 3°44 | 9° 5 | 9°43 | 22°23 | 3° 7 | S 15 |
| S 16 | 13 34 25 | 25°29'25 | 8♓15 | 29°24 | 9°47 | 4°41 | 11°39 | 27°25 | 17°22 | 28°46 | 3°43 | 8°59 | 9°40 | 22°30 | 3° 6 | S 16 |
| M17 | 13 38 22 | 26°28'18 | 21°28 | 0♈45 | 11° 1 | 5°15 | 11°32 | 27°24 | 17°23 | 28°46 | 3°42 | 8°50 | 9°36 | 22°37 | 3° 4 | M17 |
| T 18 | 13 42 18 | 27°27'08 | 4♈29 | 2° 8 | 12°15 | 5°49 | 11°24 | 27°22 | 17°23 | 28°47 | 3°40 | 8°39 | 9°33 | 22°43 | 3° 2 | T 18 |
| W19 | 13 46 15 | 28°25'57 | 17°18 | 3°32 | 13°29 | 6°23 | 11°17 | 27°21 | 17°23 | 28°47 | 3°39 | 8°27 | 9°30 | 22°50 | 3° 1 | W19 |
| T 20 | 13 50 11 | 29°24'44 | 29°55 | 4°59 | 14°44 | 6°57 | 11°10 | 27°20 | 17°23 | 28°47 | 3°38 | 8°15 | 9°27 | 22°57 | 2°59 | T 20 |
| F 21 | 13 54 8 | 0♉23'29 | 12♉19 | 6°27 | 15°58 | 7°31 | 11° 2 | 27°19 | 17°23 | 28°48 | 3°37 | 8° 3 | 9°24 | 23° 3 | 2°58 | F 21 |
| S 22 | 13 58 4 | 1°22'12 | 24°30 | 7°57 | 17°12 | 8° 5 | 10°55 | 27°18 | 17°R23 | 28°48 | 3°35 | 7°54 | 9°20 | 23°10 | 2°57 | S 22 |
| S 23 | 14 2 1 | 2°20'53 | 6♊32 | 9°29 | 18°26 | 8°39 | 10°47 | 27°18 | 17°23 | 28°48 | 3°34 | 7°47 | 9°17 | 23°17 | 2°56 | S 23 |
| M24 | 14 5 58 | 3°19'31 | 18°24 | 11° 2 | 19°40 | 9°14 | 10°40 | 27°17 | 17°23 | 28°49 | 3°33 | 7°42 | 9°14 | 23°23 | 2°55 | M24 |
| T 25 | 14 9 54 | 4°18'08 | 0♋12 | 12°37 | 20°54 | 9°48 | 10°32 | 27°16 | 17°23 | 28°49 | 3°31 | 7°40 | 9°11 | 23°30 | 2°54 | T 25 |
| W26 | 14 13 51 | 5°16'43 | 11°59 | 14°14 | 22° 7 | 10°22 | 10°25 | 27°16 | 17°23 | 28°50 | 3°30 | 7°D40 | 9° 8 | 23°37 | 2°53 | W26 |
| T 27 | 14 17 47 | 6°15'15 | 23°50 | 15°53 | 23°21 | 10°57 | 10°17 | 27°16 | 17°23 | 28°51 | 3°28 | 7°41 | 9° 5 | 23°43 | 2°52 | T 27 |
| F 28 | 14 21 44 | 7°13'46 | 5♌51 | 17°33 | 24°35 | 11°31 | 10°10 | 27°15 | 17°23 | 28°51 | 3°27 | 7°R41 | 9° 1 | 23°50 | 2°52 | F 28 |
| S 29 | 14 25 40 | 8°12'14 | 18° 6 | 19°15 | 25°49 | 12° 6 | 10° 2 | 27°D15 | 17°22 | 28°52 | 3°25 | 7°41 | 8°58 | 23°57 | 2°51 | S 29 |
| S 30 | 14 29 37 | 9♉10'40 | 0♍40 | 20♈59 | 27♈ 3 | 12♋40 | 9♏54 | 27♌15 | 17♑22 | 28♋52 | 3♐24 | 7♋39 | 8♋55 | 24♊ 3 | 2♍51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n14 | 20n 5 | 2n30 | 7s 3 | 0s46 | 4s45 | 1s25 | 25n11 | 1n50 | 14s27 | 1n24 | 13n40 | 1n36 | 22s41 | 0s23 | 19n58 | 0s25 | 7s22 | 13n47 | 23n 0 | 23n 0 | 21n22 | 4n26 | 6s 6 | S 1 |
| S 2 | 4 37 | 17 8 | 3 23 | 6 57 | 0 57 | 4 17 | 1 26 | 25 12 | 1 49 | 14 26 | 1 24 | 13 41 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 21 | 13 47 | 23 0 | 23 0 | 21 23 | 4 28 | 6 6 | S 2 |
| M 3 | 5 0 | 13 15 | 4 8 | 6 49 | 1 8 | 3 48 | 1 26 | 25 12 | 1 49 | 14 24 | 1 24 | 13 42 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 21 | 13 47 | 23 1 | 23 0 | 21 24 | 4 29 | 6 5 | M 3 |
| T 4 | 5 23 | 8 37 | 4 41 | 6 39 | 1 17 | 3 20 | 1 27 | 25 12 | 1 49 | 14 22 | 1 24 | 13 43 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 20 | 13 48 | 23 1 | 23 1 | 21 26 | 4 31 | 6 4 | T 4 |
| W 5 | 5 46 | 3 26 | 4 58 | 6 28 | 1 27 | 2 51 | 1 28 | 25 12 | 1 48 | 14 20 | 1 24 | 13 44 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 20 | 13 48 | 23 2 | 23 1 | 21 27 | 4 33 | 6 4 | W 5 |
| T 6 | 6 9 | 2s 4 | 4 58 | 6 14 | 1 35 | 2 22 | 1 28 | 25 12 | 1 48 | 14 18 | 1 24 | 13 45 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 19 | 13 48 | 23 3 | 23 1 | 21 28 | 4 34 | 6 3 | T 6 |
| F 7 | 6 32 | 7 33 | 4 39 | 5 59 | 1 43 | 1 53 | 1 29 | 25 12 | 1 48 | 14 16 | 1 24 | 13 46 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 19 | 13 48 | 23 4 | 23 1 | 21 29 | 4 36 | 6 2 | F 7 |
| S 8 | 6 54 | 12 42 | 4 2 | 5 42 | 1 51 | 1 24 | 1 29 | 25 12 | 1 47 | 14 14 | 1 24 | 13 46 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 19 | 13 49 | 23 5 | 23 1 | 21 31 | 4 38 | 6 1 | S 8 |
| S 9 | 7 17 | 17 7 | 3 9 | 5 24 | 1 58 | 0 55 | 1 30 | 25 11 | 1 47 | 14 12 | 1 24 | 13 47 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 18 | 13 49 | 23 5 | 23 2 | 21 32 | 4 39 | 6 1 | S 9 |
| M10 | 7 39 | 20 30 | 2 4 | 5 4 | 2 4 | 0 26 | 1 30 | 25 11 | 1 47 | 14 10 | 1 24 | 13 48 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 18 | 13 49 | 23 5 | 23 2 | 21 33 | 4 41 | 6 0 | M10 |
| T 11 | 8 2 | 22 32 | 0 52 | 4 42 | 2 10 | 0n 3 | 1 30 | 25 10 | 1 46 | 14 8 | 1 25 | 13 48 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 17 | 13 50 | 23 6 | 23 2 | 21 34 | 4 42 | 5 59 | T 11 |
| W12 | 8 24 | 23 6 | 0s23 | 4 19 | 2 15 | 0 33 | 1 30 | 25 9 | 1 46 | 14 6 | 1 25 | 13 49 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 17 | 13 50 | 23 6 | 23 2 | 21 36 | 4 44 | 5 59 | W12 |
| T 13 | 8 46 | 22 12 | 1 35 | 3 54 | 2 20 | 1 2 | 1 31 | 25 8 | 1 46 | 14 4 | 1 25 | 13 49 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 16 | 13 50 | 23 6 | 23 3 | 21 37 | 4 45 | 5 58 | T 13 |
| F 14 | 9 7 | 19 58 | 2 41 | 3 29 | 2 24 | 1 31 | 1 31 | 25 7 | 1 45 | 14 2 | 1 25 | 13 50 | 1 36 | 22 40 | 0 23 | 19 58 | 0 25 | 7 16 | 13 50 | 23 6 | 23 3 | 21 38 | 4 47 | 5 57 | F 14 |
| S 15 | 9 29 | 16 38 | 3 37 | 3 1 | 2 28 | 2 0 | 1 31 | 25 5 | 1 45 | 14 0 | 1 25 | 13 50 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 16 | 13 50 | 23 6 | 23 3 | 21 39 | 4 48 | 5 56 | S 15 |
| S 16 | 9 51 | 12 29 | 4 20 | 2 33 | 2 31 | 2 29 | 1 30 | 25 4 | 1 45 | 13 58 | 1 25 | 13 51 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 15 | 13 51 | 23 6 | 23 3 | 21 41 | 4 49 | 5 56 | S 16 |
| M17 | 10 12 | 7 48 | 4 48 | 2 3 | 2 33 | 2 58 | 1 30 | 25 2 | 1 44 | 13 55 | 1 25 | 13 51 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 15 | 13 51 | 23 7 | 23 4 | 21 42 | 4 51 | 5 55 | M17 |
| T 18 | 10 33 | 2 50 | 5 1 | 1 32 | 2 35 | 3 27 | 1 30 | 25 1 | 1 44 | 13 53 | 1 25 | 13 52 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 14 | 13 51 | 23 8 | 23 4 | 21 43 | 4 52 | 5 54 | T 18 |
| W19 | 10 54 | 2n11 | 4 58 | 1 0 | 2 37 | 3 56 | 1 30 | 24 59 | 1 43 | 13 51 | 1 25 | 13 52 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 14 | 13 51 | 23 8 | 23 4 | 21 44 | 4 53 | 5 53 | W19 |
| T 20 | 11 15 | 7 2 | 4 41 | 0 27 | 2 38 | 4 25 | 1 29 | 24 56 | 1 43 | 13 49 | 1 25 | 13 52 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 13 | 13 52 | 23 9 | 23 4 | 21 45 | 4 55 | 5 52 | T 20 |
| F 21 | 11 36 | 11 32 | 4 10 | 0n 8 | 2 38 | 4 54 | 1 29 | 24 54 | 1 43 | 13 46 | 1 25 | 13 52 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 13 | 13 52 | 23 10 | 23 5 | 21 47 | 4 56 | 5 52 | F 21 |
| S 22 | 11 56 | 15 30 | 3 29 | 0 43 | 2 38 | 5 23 | 1 28 | 24 52 | 1 42 | 13 44 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 13 | 13 52 | 23 10 | 23 5 | 21 48 | 4 57 | 5 51 | S 22 |
| S 23 | 12 16 | 18 46 | 2 38 | 1 20 | 2 38 | 5 52 | 1 28 | 24 49 | 1 42 | 13 42 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 12 | 13 52 | 23 11 | 23 5 | 21 49 | 4 58 | 5 50 | S 23 |
| M24 | 12 36 | 21 13 | 1 41 | 1 58 | 2 37 | 6 20 | 1 27 | 24 47 | 1 42 | 13 40 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 12 | 13 52 | 23 11 | 23 5 | 21 50 | 4 59 | 5 49 | M24 |
| T 25 | 12 56 | 22 45 | 0 40 | 2 36 | 2 35 | 6 48 | 1 27 | 24 44 | 1 41 | 13 37 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 11 | 13 53 | 23 11 | 23 5 | 21 51 | 5 0 | 5 48 | T 25 |
| W26 | 13 16 | 23 15 | 0n23 | 3 15 | 2 33 | 7 17 | 1 26 | 24 41 | 1 41 | 13 35 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 11 | 13 53 | 23 11 | 23 6 | 21 52 | 5 1 | 5 48 | W26 |
| T 27 | 13 35 | 22 43 | 1 26 | 3 56 | 2 30 | 7 45 | 1 25 | 24 38 | 1 41 | 13 32 | 1 25 | 13 53 | 1 35 | 22 40 | 0 23 | 19 58 | 0 25 | 7 11 | 13 53 | 23 11 | 23 6 | 21 54 | 5 2 | 5 47 | T 27 |
| F 28 | 13 54 | 21 8 | 2 25 | 4 37 | 2 27 | 8 13 | 1 24 | 24 34 | 1 40 | 13 30 | 1 25 | 13 53 | 1 34 | 22 40 | 0 23 | 19 57 | 0 25 | 7 10 | 13 53 | 23 11 | 23 6 | 21 55 | 5 3 | 5 46 | F 28 |
| S 29 | 14 13 | 18 33 | 3 19 | 5 19 | 2 23 | 8 40 | 1 23 | 24 31 | 1 40 | 13 28 | 1 25 | 13 53 | 1 34 | 22 40 | 0 23 | 19 57 | 0 25 | 7 10 | 13 53 | 23 11 | 23 6 | 21 56 | 5 4 | 5 45 | S 29 |
| S 30 | 14n32 | 15n 2 | 4n 5 | 6n 2 | 2s19 | 9n 8 | 1s22 | 24n27 | 1n39 | 13s25 | 1n25 | 13n53 | 1n34 | 22s40 | 0s23 | 19n57 | 0s25 | 7s 9 | 13n53 | 23n11 | 23n 6 | 21n57 | 5n 5 | 5s44 | S 30 |

Julian Day Number = 2540388.5, Delta T = 211.62 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°08'24, Lahiri = 27°15'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2243

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 33 33 | 10♉ 9'04 | 13♍39 | 22♈44 | 28♈17 | 13♋15 | 9°R47 | 27♌16 | 17°R21 | 28♋53 | 3°R23 | 7°R34 | 8♋52 | 24♊10 | 2°R51 | M 1 |
| T 2 | 14 37 30 | 11° 7'25 | 27° 5 | 24°31 | 29°31 | 13°50 | 9♏39 | 27°16 | 17♑21 | 28°54 | 3♐21 | 7♋28 | 8°49 | 24°17 | 2°D51 | T 2 |
| W 3 | 14 41 27 | 12° 5'45 | 10♎58 | 26°20 | 0♉45 | 14°24 | 9°31 | 27°16 | 17°20 | 28°55 | 3°20 | 7°20 | 8°46 | 24°23 | 2♍51 | W 3 |
| T 4 | 14 45 23 | 13° 4'03 | 25°17 | 28°11 | 1°59 | 14°59 | 9°24 | 27°17 | 17°20 | 28°55 | 3°18 | 7°11 | 8°42 | 24°30 | 2°51 | T 4 |
| F 5 | 14 49 20 | 14° 2'19 | 9♏56 | 0♉ 3 | 3°13 | 15°34 | 9°16 | 27°17 | 17°19 | 28°56 | 3°16 | 7° 3 | 8°39 | 24°36 | 2°51 | F 5 |
| S 6 | 14 53 16 | 15° 0'33 | 24°48 | 1°57 | 4°27 | 16° 9 | 9° 8 | 27°18 | 17°19 | 28°57 | 3°15 | 6°56 | 8°36 | 24°43 | 2°51 | S 6 |
| S 7 | 14 57 13 | 15°58'46 | 9♐46 | 3°53 | 5°41 | 16°44 | 9° 1 | 27°19 | 17°18 | 28°58 | 3°13 | 6°51 | 8°33 | 24°50 | 2°52 | S 7 |
| M 8 | 15 1 9 | 16°56'57 | 24°39 | 5°50 | 6°54 | 17°18 | 8°53 | 27°19 | 17°17 | 28°59 | 3°12 | 6°49 | 8°30 | 24°56 | 2°52 | M 8 |
| T 9 | 15 5 6 | 17°55'06 | 9♑21 | 7°50 | 8° 8 | 17°53 | 8°46 | 27°20 | 17°16 | 29° 0 | 3°10 | 6°D48 | 8°26 | 25° 3 | 2°53 | T 9 |
| W10 | 15 9 2 | 18°53'14 | 23°48 | 9°50 | 9°22 | 18°28 | 8°38 | 27°21 | 17°15 | 29° 1 | 3° 9 | 6°49 | 8°23 | 25°10 | 2°54 | W10 |
| T 11 | 15 12 59 | 19°51'21 | 7♒56 | 11°53 | 10°36 | 19° 3 | 8°31 | 27°23 | 17°15 | 29° 2 | 3° 7 | 6°50 | 8°20 | 25°16 | 2°55 | T 11 |
| F 12 | 15 16 56 | 20°49'26 | 21°45 | 13°57 | 11°50 | 19°38 | 8°23 | 27°24 | 17°14 | 29° 3 | 3° 5 | 6°R50 | 8°17 | 25°23 | 2°56 | F 12 |
| S 13 | 15 20 52 | 21°47'30 | 5♓15 | 16° 2 | 13° 4 | 20°13 | 8°16 | 27°25 | 17°13 | 29° 4 | 3° 4 | 6°49 | 8°14 | 25°30 | 2°57 | S 13 |
| S 14 | 15 24 49 | 22°45'32 | 18°28 | 18° 9 | 14°18 | 20°49 | 8° 9 | 27°27 | 17°12 | 29° 5 | 3° 2 | 6°47 | 8°11 | 25°36 | 2°58 | S 14 |
| M15 | 15 28 45 | 23°43'33 | 1♈25 | 20°17 | 15°31 | 21°24 | 8° 2 | 27°28 | 17°10 | 29° 6 | 3° 1 | 6°42 | 8° 7 | 25°43 | 3° 0 | M15 |
| T 16 | 15 32 42 | 24°41'33 | 14° 9 | 22°26 | 16°45 | 21°59 | 7°55 | 27°30 | 17° 9 | 29° 7 | 2°59 | 6°36 | 8° 4 | 25°50 | 3° 1 | T 16 |
| W17 | 15 36 38 | 25°39'31 | 26°39 | 24°36 | 17°59 | 22°34 | 7°48 | 27°32 | 17° 8 | 29° 8 | 2°57 | 6°29 | 8° 1 | 25°56 | 3° 3 | W17 |
| T 18 | 15 40 35 | 26°37'28 | 8♉59 | 26°47 | 19°13 | 23° 9 | 7°41 | 27°34 | 17° 7 | 29°10 | 2°56 | 6°21 | 7°58 | 26° 3 | 3° 4 | T 18 |
| F 19 | 15 44 31 | 27°35'24 | 21° 9 | 28°58 | 20°27 | 23°45 | 7°34 | 27°36 | 17° 6 | 29°11 | 2°54 | 6°15 | 7°55 | 26°10 | 3° 6 | F 19 |
| S 20 | 15 48 28 | 28°33'18 | 3♊ 9 | 1♊ 9 | 21°40 | 24°20 | 7°27 | 27°38 | 17° 4 | 29°12 | 2°52 | 6° 9 | 7°52 | 26°16 | 3° 8 | S 20 |
| S 21 | 15 52 25 | 29°31'11 | 15° 3 | 3°20 | 22°54 | 24°55 | 7°20 | 27°40 | 17° 3 | 29°13 | 2°51 | 6° 5 | 7°48 | 26°23 | 3°10 | S 21 |
| M22 | 15 56 21 | 0♊29'02 | 26°52 | 5°31 | 24° 8 | 25°31 | 7°14 | 27°42 | 17° 2 | 29°15 | 2°49 | 6° 3 | 7°45 | 26°30 | 3°12 | M22 |
| T 23 | 16 0 18 | 1°26'51 | 8♋39 | 7°41 | 25°22 | 26° 6 | 7° 7 | 27°45 | 17° 0 | 29°16 | 2°47 | 6°D 3 | 7°42 | 26°36 | 3°14 | T 23 |
| W24 | 16 4 14 | 2°24'40 | 20°26 | 9°50 | 26°36 | 26°42 | 7° 1 | 27°47 | 16°59 | 29°17 | 2°46 | 6° 4 | 7°39 | 26°43 | 3°17 | W24 |
| T 25 | 16 8 11 | 3°22'26 | 2♌18 | 11°57 | 27°49 | 27°17 | 6°55 | 27°50 | 16°57 | 29°19 | 2°44 | 6° 5 | 7°36 | 26°49 | 3°19 | T 25 |
| F 26 | 16 12 7 | 4°20'11 | 14°19 | 14° 4 | 29° 3 | 27°53 | 6°48 | 27°53 | 16°56 | 29°20 | 2°42 | 6° 7 | 7°32 | 26°56 | 3°22 | F 26 |
| S 27 | 16 16 4 | 5°17'54 | 26°33 | 16° 8 | 0♊17 | 28°28 | 6°42 | 27°56 | 16°54 | 29°22 | 2°41 | 6° 8 | 7°29 | 27° 3 | 3°24 | S 27 |
| S 28 | 16 20 0 | 6°15'36 | 9♍ 6 | 18°11 | 1°31 | 29° 4 | 6°37 | 27°58 | 16°53 | 29°23 | 2°39 | 6°R 9 | 7°26 | 27° 9 | 3°27 | S 28 |
| M29 | 16 23 57 | 7°13'16 | 22° 1 | 20°11 | 2°44 | 29°39 | 6°31 | 28° 1 | 16°51 | 29°25 | 2°37 | 6° 8 | 7°23 | 27°16 | 3°30 | M29 |
| T 30 | 16 27 54 | 8°10'54 | 5♎23 | 22°10 | 3°58 | 0♌15 | 6°25 | 28° 5 | 16°49 | 29°26 | 2°36 | 6° 5 | 7°20 | 27°23 | 3°33 | T 30 |
| W31 | 16 31 50 | 9♊ 8'31 | 19♎12 | 24♊ 5 | 5♊12 | 0♌51 | 6♏20 | 28♌ 8 | 16♑47 | 29♋28 | 2♐34 | 6♋ 2 | 7♋17 | 27♊29 | 3♍36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n51 | 10n44 | 4n40 | 6n45 | 2s14 | 9n35 | 1s21 | 24n23 | 1n39 | 13s23 | 1n25 | 13n53 | 1n34 | 22s40 | 0s23 | 19n57 | 0s25 | 7s 9 | 13n53 | 23n11 | 23n 7 | 21n58 | 5n 6 | 5s44 |
| T 2 | 15 9 | 5 46 | 5 1 | 7 29 | 2 9 | 10 2 | 1 20 | 24 20 | 1 39 | 13 21 | 1 25 | 13 53 | 1 34 | 22 40 | 0 23 | 19 57 | 0 25 | 7 9 | 13 53 | 23 12 | 23 7 | 21 59 | 5 7 | 5 43 |
| W 3 | 15 27 | 0 21 | 5 5 | 8 14 | 2 3 | 10 29 | 1 19 | 24 16 | 1 38 | 13 18 | 1 25 | 13 53 | 1 34 | 22 40 | 0 23 | 19 57 | 0 25 | 7 8 | 13 54 | 23 12 | 23 7 | 22 1 | 5 7 | 5 42 |
| T 4 | 15 44 | 5s15 | 4 51 | 8 59 | 1 57 | 10 56 | 1 18 | 24 11 | 1 38 | 13 16 | 1 24 | 13 52 | 1 34 | 22 40 | 0 23 | 19 57 | 0 25 | 7 8 | 13 54 | 23 13 | 23 7 | 22 2 | 5 8 | 5 41 |
| F 5 | 16 2 | 10 42 | 4 18 | 9 45 | 1 50 | 11 22 | 1 16 | 24 7 | 1 38 | 13 14 | 1 24 | 13 52 | 1 34 | 22 41 | 0 23 | 19 57 | 0 25 | 7 7 | 13 54 | 23 13 | 23 8 | 22 3 | 5 9 | 5 40 |
| S 6 | 16 19 | 15 36 | 3 26 | 10 31 | 1 43 | 11 48 | 1 15 | 24 2 | 1 37 | 13 11 | 1 24 | 13 52 | 1 34 | 22 41 | 0 23 | 19 56 | 0 25 | 7 7 | 13 54 | 23 14 | 23 8 | 22 4 | 5 9 | 5 39 |
| S 7 | 16 36 | 19 34 | 2 20 | 11 18 | 1 35 | 12 14 | 1 14 | 23 58 | 1 37 | 13 9 | 1 24 | 13 51 | 1 34 | 22 41 | 0 24 | 19 56 | 0 25 | 7 7 | 13 54 | 23 14 | 23 8 | 22 5 | 5 10 | 5 39 |
| M 8 | 16 53 | 22 13 | 1 5 | 12 5 | 1 27 | 12 40 | 1 12 | 23 53 | 1 36 | 13 7 | 1 24 | 13 51 | 1 34 | 22 41 | 0 24 | 19 56 | 0 25 | 7 6 | 13 54 | 23 14 | 23 8 | 22 6 | 5 11 | 5 38 |
| T 9 | 17 9 | 23 18 | 0s14 | 12 51 | 1 19 | 13 5 | 1 11 | 23 48 | 1 36 | 13 4 | 1 24 | 13 51 | 1 33 | 22 41 | 0 24 | 19 56 | 0 25 | 7 6 | 13 54 | 23 14 | 23 8 | 22 7 | 5 11 | 5 37 |
| W10 | 17 25 | 22 48 | 1 31 | 13 38 | 1 10 | 13 30 | 1 9 | 23 43 | 1 36 | 13 2 | 1 24 | 13 50 | 1 33 | 22 41 | 0 24 | 19 56 | 0 24 | 7 6 | 13 54 | 23 14 | 23 9 | 22 8 | 5 12 | 5 36 |
| T 11 | 17 41 | 20 50 | 2 40 | 14 25 | 1 1 | 13 55 | 1 8 | 23 38 | 1 35 | 13 0 | 1 24 | 13 50 | 1 33 | 22 41 | 0 24 | 19 56 | 0 24 | 7 5 | 13 54 | 23 14 | 23 9 | 22 9 | 5 12 | 5 35 |
| F 12 | 17 56 | 17 41 | 3 39 | 15 11 | 0 51 | 14 19 | 1 6 | 23 32 | 1 35 | 12 58 | 1 24 | 13 49 | 1 33 | 22 41 | 0 24 | 19 55 | 0 24 | 7 5 | 13 54 | 23 14 | 23 9 | 22 11 | 5 13 | 5 34 |
| S 13 | 18 11 | 13 40 | 4 24 | 15 57 | 0 41 | 14 43 | 1 4 | 23 27 | 1 35 | 12 55 | 1 24 | 13 48 | 1 33 | 22 42 | 0 24 | 19 55 | 0 24 | 7 5 | 13 54 | 23 14 | 23 9 | 22 12 | 5 13 | 5 34 |
| S 14 | 18 26 | 9 4 | 4 54 | 16 43 | 0 31 | 15 6 | 1 3 | 23 21 | 1 34 | 12 53 | 1 23 | 13 48 | 1 33 | 22 42 | 0 24 | 19 55 | 0 24 | 7 5 | 13 54 | 23 14 | 23 9 | 22 13 | 5 13 | 5 33 |
| M15 | 18 41 | 4 9 | 5 8 | 17 27 | 0 21 | 15 30 | 1 1 | 23 15 | 1 34 | 12 51 | 1 23 | 13 47 | 1 33 | 22 42 | 0 24 | 19 55 | 0 24 | 7 4 | 13 54 | 23 14 | 23 10 | 22 14 | 5 14 | 5 32 |
| T 16 | 18 55 | 0n51 | 5 7 | 18 11 | 0 11 | 15 53 | 0 59 | 23 9 | 1 33 | 12 49 | 1 23 | 13 47 | 1 33 | 22 42 | 0 24 | 19 55 | 0 24 | 7 4 | 13 54 | 23 15 | 23 10 | 22 15 | 5 14 | 5 31 |
| W17 | 19 9 | 5 45 | 4 51 | 18 54 | 0 0 | 16 15 | 0 57 | 23 3 | 1 33 | 12 47 | 1 23 | 13 46 | 1 33 | 22 42 | 0 24 | 19 54 | 0 24 | 7 4 | 13 54 | 23 15 | 23 10 | 22 16 | 5 14 | 5 30 |
| T 18 | 19 22 | 10 21 | 4 21 | 19 35 | 0n11 | 16 37 | 0 55 | 22 57 | 1 33 | 12 45 | 1 23 | 13 45 | 1 33 | 22 42 | 0 24 | 19 54 | 0 24 | 7 3 | 13 54 | 23 15 | 23 10 | 22 17 | 5 14 | 5 29 |
| F 19 | 19 36 | 14 29 | 3 40 | 20 15 | 0 21 | 16 59 | 0 53 | 22 50 | 1 32 | 12 43 | 1 23 | 13 44 | 1 33 | 22 43 | 0 24 | 19 54 | 0 24 | 7 3 | 13 54 | 23 16 | 23 10 | 22 18 | 5 14 | 5 29 |
| S 20 | 19 49 | 17 59 | 2 50 | 20 52 | 0 31 | 17 20 | 0 52 | 22 44 | 1 32 | 12 41 | 1 23 | 13 44 | 1 32 | 22 43 | 0 24 | 19 54 | 0 24 | 7 3 | 13 54 | 23 16 | 23 10 | 22 19 | 5 14 | 5 28 |
| S 21 | 20 1 | 20 43 | 1 52 | 21 28 | 0 42 | 17 40 | 0 50 | 22 37 | 1 31 | 12 39 | 1 22 | 13 43 | 1 32 | 22 43 | 0 24 | 19 53 | 0 24 | 7 3 | 13 54 | 23 16 | 23 11 | 22 20 | 5 15 | 5 27 |
| M22 | 20 13 | 22 32 | 0 50 | 22 2 | 0 51 | 18 1 | 0 48 | 22 30 | 1 31 | 12 37 | 1 22 | 13 42 | 1 32 | 22 43 | 0 24 | 19 53 | 0 24 | 7 2 | 13 54 | 23 16 | 23 11 | 22 21 | 5 15 | 5 26 |
| T 23 | 20 25 | 23 22 | 0n14 | 22 34 | 1 1 | 18 21 | 0 45 | 22 23 | 1 31 | 12 35 | 1 22 | 13 41 | 1 32 | 22 43 | 0 24 | 19 53 | 0 24 | 7 2 | 13 54 | 23 16 | 23 11 | 22 22 | 5 15 | 5 25 |
| W24 | 20 37 | 23 8 | 1 18 | 23 3 | 1 10 | 18 40 | 0 43 | 22 16 | 1 30 | 12 33 | 1 22 | 13 40 | 1 32 | 22 44 | 0 24 | 19 53 | 0 24 | 7 2 | 13 54 | 23 16 | 23 11 | 22 23 | 5 14 | 5 25 |
| T 25 | 20 48 | 21 52 | 2 19 | 23 30 | 1 19 | 18 59 | 0 41 | 22 9 | 1 30 | 12 31 | 1 22 | 13 39 | 1 32 | 22 44 | 0 24 | 19 52 | 0 24 | 7 2 | 13 54 | 23 16 | 23 11 | 22 24 | 5 14 | 5 24 |
| F 26 | 20 59 | 19 37 | 3 15 | 23 54 | 1 27 | 19 17 | 0 39 | 22 1 | 1 29 | 12 29 | 1 22 | 13 38 | 1 32 | 22 44 | 0 24 | 19 52 | 0 24 | 7 1 | 13 54 | 23 16 | 23 12 | 22 25 | 5 14 | 5 23 |
| S 27 | 21 9 | 16 27 | 4 2 | 24 15 | 1 34 | 19 35 | 0 37 | 21 54 | 1 29 | 12 27 | 1 21 | 13 37 | 1 32 | 22 44 | 0 24 | 19 52 | 0 24 | 7 1 | 13 54 | 23 16 | 23 12 | 22 26 | 5 14 | 5 22 |
| S 28 | 21 19 | 12 28 | 4 40 | 24 34 | 1 41 | 19 52 | 0 35 | 21 46 | 1 29 | 12 26 | 1 21 | 13 36 | 1 32 | 22 44 | 0 24 | 19 52 | 0 24 | 7 1 | 13 54 | 23 16 | 23 12 | 22 27 | 5 14 | 5 21 |
| M29 | 21 29 | 7 50 | 5 5 | 24 50 | 1 47 | 20 9 | 0 33 | 21 38 | 1 28 | 12 24 | 1 21 | 13 35 | 1 32 | 22 45 | 0 24 | 19 51 | 0 24 | 7 1 | 13 54 | 23 16 | 23 12 | 22 28 | 5 14 | 5 21 |
| T 30 | 21 39 | 2 40 | 5 14 | 25 3 | 1 53 | 20 25 | 0 30 | 21 30 | 1 28 | 12 22 | 1 21 | 13 33 | 1 32 | 22 45 | 0 24 | 19 51 | 0 24 | 7 1 | 13 53 | 23 16 | 23 12 | 22 29 | 5 13 | 5 20 |
| W31 | 21n47 | 2s47 | 5n 6 | 25n14 | 1n58 | 20n41 | 0s28 | 21n22 | 1n27 | 12s21 | 1n21 | 13n32 | 1n31 | 22s45 | 0s24 | 19n51 | 0s24 | 7s 0 | 13n53 | 23n16 | 23n12 | 22n30 | 5n13 | 5s19 |

Julian Day Number = 2540418.5, Delta T = 211.73 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°08'28, Lahiri = 27°15'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 47 | 10♊ 6'07 | 3♏29 | 25♊59 | 6♊26 | 1♌26 | 6°R14 | 28♌11 | 16°R46 | 29♋29 | 2°R33 | 5°R59 | 7♋13 | 27♊36 | 3♍39 | T 1 |
| F 2 | 16 39 43 | 11° 3'41 | 18°10 | 27°49 | 7°39 | 2° 2 | 6♏ 9 | 28°14 | 16♍44 | 29°31 | 2♐31 | 5♋55 | 7°10 | 27°43 | 3°42 | F 2 |
| S 3 | 16 43 40 | 12° 1'14 | 3♐10 | 29°37 | 8°53 | 2°38 | 6° 4 | 28°18 | 16°42 | 29°32 | 2°29 | 5°53 | 7° 7 | 27°49 | 3°46 | S 3 |
| S 4 | 16 47 36 | 12°58'46 | 18°19 | 1♋23 | 10° 7 | 3°14 | 5°59 | 28°21 | 16°40 | 29°34 | 2°28 | 5°51 | 7° 4 | 27°56 | 3°49 | S 4 |
| M 5 | 16 51 33 | 13°56'17 | 3♍28 | 3° 5 | 11°21 | 3°49 | 5°54 | 28°25 | 16°38 | 29°36 | 2°26 | 5°D50 | 7° 1 | 28° 3 | 3°53 | M 5 |
| T 6 | 16 55 29 | 14°53'47 | 18°29 | 4°45 | 12°34 | 4°25 | 5°50 | 28°29 | 16°36 | 29°37 | 2°24 | 5°50 | 6°58 | 28° 9 | 3°56 | T 6 |
| W 7 | 16 59 26 | 15°51'16 | 3♒13 | 6°21 | 13°48 | 5° 1 | 5°45 | 28°33 | 16°35 | 29°39 | 2°23 | 5°51 | 6°54 | 28°16 | 4° 0 | W 7 |
| T 8 | 17 3 23 | 16°48'45 | 17°36 | 7°55 | 15° 2 | 5°37 | 5°41 | 28°36 | 16°33 | 29°41 | 2°21 | 5°53 | 6°51 | 28°23 | 4° 4 | T 8 |
| F 9 | 17 7 19 | 17°46'12 | 1♓35 | 9°26 | 16°16 | 6°13 | 5°37 | 28°40 | 16°31 | 29°42 | 2°20 | 5°54 | 6°48 | 28°29 | 4° 8 | F 9 |
| S 10 | 17 11 16 | 18°43'39 | 15°10 | 10°54 | 17°29 | 6°49 | 5°33 | 28°44 | 16°28 | 29°44 | 2°18 | 5°R54 | 6°45 | 28°36 | 4°12 | S 10 |
| S 11 | 17 15 12 | 19°41'05 | 28°21 | 12°19 | 18°43 | 7°25 | 5°29 | 28°49 | 16°26 | 29°46 | 2°16 | 5°54 | 6°42 | 28°42 | 4°16 | S 11 |
| M12 | 17 19 9 | 20°38'31 | 11♈12 | 13°41 | 19°57 | 8° 1 | 5°25 | 28°53 | 16°24 | 29°48 | 2°15 | 5°53 | 6°38 | 28°49 | 4°20 | M12 |
| T 13 | 17 23 5 | 21°35'56 | 23°46 | 15° 0 | 21°10 | 8°37 | 5°22 | 28°57 | 16°22 | 29°50 | 2°13 | 5°52 | 6°35 | 28°56 | 4°24 | T 13 |
| W14 | 17 27 2 | 22°33'20 | 6♉ 5 | 16°16 | 22°24 | 9°13 | 5°18 | 29° 2 | 16°20 | 29°51 | 2°12 | 5°50 | 6°32 | 29° 2 | 4°29 | W14 |
| T 15 | 17 30 58 | 23°30'44 | 18°12 | 17°28 | 23°38 | 9°49 | 5°15 | 29° 6 | 16°18 | 29°53 | 2°10 | 5°48 | 6°29 | 29° 9 | 4°33 | T 15 |
| F 16 | 17 34 55 | 24°28'07 | 0♊11 | 18°38 | 24°52 | 10°25 | 5°12 | 29°11 | 16°16 | 29°55 | 2° 9 | 5°47 | 6°26 | 29°16 | 4°38 | F 16 |
| S 17 | 17 38 52 | 25°25'29 | 12° 3 | 19°44 | 26° 5 | 11° 1 | 5° 9 | 29°15 | 16°14 | 29°57 | 2° 7 | 5°45 | 6°23 | 29°22 | 4°43 | S 17 |
| S 18 | 17 42 48 | 26°22'51 | 23°52 | 20°47 | 27°19 | 11°38 | 5° 6 | 29°20 | 16°11 | 29°59 | 2° 6 | 5°45 | 6°19 | 29°29 | 4°47 | S 18 |
| M19 | 17 46 45 | 27°20'13 | 5♋38 | 21°46 | 28°33 | 12°14 | 5° 4 | 29°25 | 16° 9 | 0♌ 1 | 2° 4 | 5°D44 | 6°16 | 29°36 | 4°52 | M19 |
| T 20 | 17 50 41 | 28°17'33 | 17°26 | 22°42 | 29°47 | 12°50 | 5° 2 | 29°30 | 16° 7 | 0° 3 | 2° 3 | 5°45 | 6°13 | 29°42 | 4°57 | T 20 |
| W21 | 17 54 38 | 29°14'53 | 29°17 | 23°34 | 1♋ 0 | 13°26 | 5° 0 | 29°35 | 16° 5 | 0° 5 | 2° 1 | 5°45 | 6°10 | 29°49 | 5° 2 | W21 |
| T 22 | 17 58 34 | 0♋12'12 | 11♌14 | 24°23 | 2°14 | 14° 3 | 4°58 | 29°40 | 16° 2 | 0° 7 | 2° 0 | 5°46 | 6° 7 | 29°56 | 5° 7 | T 22 |
| F 23 | 18 2 31 | 1° 9'30 | 23°19 | 25° 8 | 3°28 | 14°39 | 4°56 | 29°45 | 16° 0 | 0° 9 | 1°59 | 5°46 | 6° 4 | 0♋ 2 | 5°12 | F 23 |
| S 24 | 18 6 28 | 2° 6'48 | 5♍37 | 25°49 | 4°42 | 15°15 | 4°54 | 29°50 | 15°58 | 0°11 | 1°57 | 5°47 | 6° 0 | 0° 9 | 5°18 | S 24 |
| S 25 | 18 10 24 | 3° 4'05 | 18°11 | 26°26 | 5°55 | 15°52 | 4°53 | 29°55 | 15°55 | 0°13 | 1°56 | 5°47 | 5°57 | 0°16 | 5°23 | S 25 |
| M26 | 18 14 21 | 4° 1'21 | 1♎ 5 | 26°59 | 7° 9 | 16°28 | 4°51 | 0♍ 0 | 15°53 | 0°15 | 1°55 | 5°R47 | 5°54 | 0°22 | 5°28 | M26 |
| T 27 | 18 18 17 | 4°58'36 | 14°21 | 27°27 | 8°23 | 17° 4 | 4°50 | 0° 6 | 15°51 | 0°17 | 1°53 | 5°47 | 5°51 | 0°29 | 5°34 | T 27 |
| W28 | 18 22 14 | 5°55'51 | 28° 2 | 27°52 | 9°36 | 17°41 | 4°50 | 0°11 | 15°48 | 0°19 | 1°52 | 5°D47 | 5°48 | 0°35 | 5°39 | W28 |
| T 29 | 18 26 10 | 6°53'05 | 12♏ 9 | 28°12 | 10°50 | 18°17 | 4°49 | 0°17 | 15°46 | 0°21 | 1°51 | 5°47 | 5°44 | 0°42 | 5°45 | T 29 |
| F 30 | 18 30 7 | 7♋50'18 | 26♏40 | 28♋27 | 12♋ 4 | 18♌54 | 4♏48 | 0♍22 | 15♍43 | 0♌23 | 1♐49 | 5♋47 | 5♋41 | 0♋49 | 5♍51 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 8s17 | 4n39 | 25n22 | 2n 2 | 20n56 | 0s26 | 21n14 | 1n27 | 12s19 | 1n20 | 13n31 | 1n31 | 22s45 | 0s24 | 19n50 | 0s24 | 7s 0 | 13n53 | 23n16 | 23n13 | 22n31 | 5n12 | 5s18 |
| F 2 | 22 4 | 13 29 | 3 53 | 25 28 | 2 5 | 21 10 | 0 23 | 21 5 | 1 27 | 12 17 | 1 20 | 13 30 | 1 31 | 22 46 | 0 24 | 19 50 | 0 24 | 7 0 | 13 53 | 23 16 | 23 13 | 22 32 | 5 12 | 5 17 |
| S 3 | 22 12 | 17 58 | 2 50 | 25 32 | 2 7 | 21 24 | 0 21 | 20 57 | 1 26 | 12 16 | 1 20 | 13 29 | 1 31 | 22 46 | 0 24 | 19 50 | 0 24 | 7 0 | 13 53 | 23 17 | 23 13 | 22 33 | 5 12 | 5 17 |
| S 4 | 22 20 | 21 19 | 1 35 | 25 33 | 2 9 | 21 38 | 0 19 | 20 48 | 1 26 | 12 15 | 1 20 | 13 27 | 1 31 | 22 46 | 0 24 | 19 49 | 0 24 | 7 0 | 13 53 | 23 17 | 23 13 | 22 34 | 5 11 | 5 16 |
| M 5 | 22 27 | 23 9 | 0 13 | 25 32 | 2 10 | 21 50 | 0 16 | 20 39 | 1 25 | 12 13 | 1 20 | 13 26 | 1 31 | 22 46 | 0 24 | 19 49 | 0 24 | 7 0 | 13 53 | 23 17 | 23 13 | 22 35 | 5 11 | 5 15 |
| T 6 | 22 33 | 23 17 | 1s 9 | 25 29 | 2 10 | 22 2 | 0 14 | 20 30 | 1 25 | 12 12 | 1 19 | 13 25 | 1 31 | 22 47 | 0 24 | 19 49 | 0 24 | 7 0 | 13 52 | 23 17 | 23 13 | 22 36 | 5 10 | 5 14 |
| W 7 | 22 39 | 21 46 | 2 26 | 25 24 | 2 9 | 22 14 | 0 12 | 20 21 | 1 25 | 12 11 | 1 19 | 13 23 | 1 31 | 22 47 | 0 24 | 19 48 | 0 24 | 6 59 | 13 52 | 23 17 | 23 14 | 22 37 | 5 9 | 5 13 |
| T 8 | 22 45 | 18 53 | 3 31 | 25 17 | 2 7 | 22 25 | 0 9 | 20 12 | 1 24 | 12 9 | 1 19 | 13 22 | 1 31 | 22 47 | 0 24 | 19 48 | 0 24 | 6 59 | 13 52 | 23 17 | 23 14 | 22 38 | 5 9 | 5 13 |
| F 9 | 22 51 | 14 58 | 4 22 | 25 9 | 2 5 | 22 35 | 0 7 | 20 3 | 1 24 | 12 8 | 1 19 | 13 20 | 1 31 | 22 47 | 0 24 | 19 48 | 0 24 | 6 59 | 13 52 | 23 17 | 23 14 | 22 39 | 5 8 | 5 12 |
| S 10 | 22 56 | 10 23 | 4 56 | 24 59 | 2 2 | 22 45 | 0 5 | 19 53 | 1 23 | 12 7 | 1 18 | 13 19 | 1 31 | 22 48 | 0 24 | 19 47 | 0 24 | 6 59 | 13 52 | 23 17 | 23 14 | 22 40 | 5 7 | 5 11 |
| S 11 | 23 0 | 5 27 | 5 14 | 24 48 | 1 58 | 22 53 | 0 2 | 19 44 | 1 23 | 12 6 | 1 18 | 13 17 | 1 31 | 22 48 | 0 24 | 19 47 | 0 24 | 6 59 | 13 51 | 23 17 | 23 14 | 22 41 | 5 6 | 5 10 |
| M12 | 23 5 | 0 24 | 5 15 | 24 35 | 1 53 | 23 2 | 0n 0 | 19 34 | 1 23 | 12 5 | 1 18 | 13 16 | 1 30 | 22 48 | 0 24 | 19 47 | 0 24 | 6 59 | 13 51 | 23 17 | 23 14 | 22 42 | 5 6 | 5 10 |
| T 13 | 23 8 | 4n32 | 5 1 | 24 21 | 1 48 | 23 9 | 0 3 | 19 24 | 1 22 | 12 4 | 1 18 | 13 14 | 1 30 | 22 49 | 0 24 | 19 46 | 0 24 | 6 59 | 13 51 | 23 17 | 23 15 | 22 43 | 5 5 | 5 9 |
| W14 | 23 12 | 9 13 | 4 34 | 24 6 | 1 42 | 23 16 | 0 5 | 19 14 | 1 22 | 12 3 | 1 17 | 13 13 | 1 30 | 22 49 | 0 24 | 19 46 | 0 24 | 6 59 | 13 51 | 23 17 | 23 15 | 22 44 | 5 4 | 5 8 |
| T 15 | 23 15 | 13 28 | 3 54 | 23 50 | 1 35 | 23 23 | 0 7 | 19 4 | 1 21 | 12 3 | 1 17 | 13 11 | 1 30 | 22 49 | 0 24 | 19 46 | 0 24 | 6 59 | 13 51 | 23 17 | 23 15 | 22 45 | 5 3 | 5 7 |
| F 16 | 23 17 | 17 9 | 3 5 | 23 33 | 1 27 | 23 28 | 0 10 | 18 54 | 1 21 | 12 2 | 1 17 | 13 9 | 1 30 | 22 49 | 0 24 | 19 45 | 0 24 | 6 59 | 13 50 | 23 17 | 23 15 | 22 46 | 5 2 | 5 7 |
| S 17 | 23 20 | 20 6 | 2 8 | 23 15 | 1 19 | 23 33 | 0 12 | 18 44 | 1 21 | 12 1 | 1 17 | 13 8 | 1 30 | 22 50 | 0 24 | 19 45 | 0 24 | 6 59 | 13 50 | 23 17 | 23 15 | 22 47 | 5 1 | 5 6 |
| S 18 | 23 21 | 22 10 | 1 5 | 22 57 | 1 10 | 23 37 | 0 14 | 18 34 | 1 20 | 12 0 | 1 16 | 13 6 | 1 30 | 22 50 | 0 24 | 19 44 | 0 24 | 6 59 | 13 50 | 23 17 | 23 15 | 22 48 | 5 0 | 5 5 |
| M19 | 23 23 | 23 17 | 0 1 | 22 38 | 1 0 | 23 41 | 0 17 | 18 23 | 1 20 | 12 0 | 1 16 | 13 4 | 1 30 | 22 50 | 0 24 | 19 44 | 0 24 | 6 59 | 13 49 | 23 17 | 23 16 | 22 48 | 4 59 | 5 5 |
| T 20 | 23 24 | 23 20 | 1n 5 | 22 19 | 0 50 | 23 43 | 0 19 | 18 12 | 1 19 | 11 59 | 1 16 | 13 2 | 1 30 | 22 50 | 0 24 | 19 44 | 0 24 | 6 59 | 13 49 | 23 17 | 23 16 | 22 49 | 4 58 | 5 4 |
| W21 | 23 24 | 22 21 | 2 7 | 21 59 | 0 39 | 23 46 | 0 21 | 18 2 | 1 19 | 11 59 | 1 16 | 13 0 | 1 30 | 22 51 | 0 25 | 19 43 | 0 24 | 6 59 | 13 49 | 23 17 | 23 16 | 22 50 | 4 57 | 5 3 |
| T 22 | 23 24 | 20 21 | 3 5 | 21 39 | 0 27 | 23 47 | 0 24 | 17 51 | 1 19 | 11 58 | 1 15 | 12 59 | 1 30 | 22 51 | 0 25 | 19 43 | 0 24 | 6 59 | 13 49 | 23 17 | 23 16 | 22 51 | 4 55 | 5 3 |
| F 23 | 23 24 | 17 25 | 3 55 | 21 19 | 0 15 | 23 48 | 0 26 | 17 40 | 1 18 | 11 58 | 1 15 | 12 57 | 1 30 | 22 51 | 0 25 | 19 42 | 0 24 | 6 59 | 13 48 | 23 17 | 23 16 | 22 52 | 4 54 | 5 2 |
| S 24 | 23 23 | 13 42 | 4 35 | 20 59 | 0 2 | 23 48 | 0 28 | 17 29 | 1 18 | 11 58 | 1 15 | 12 55 | 1 30 | 22 52 | 0 25 | 19 42 | 0 24 | 6 59 | 13 48 | 23 17 | 23 16 | 22 53 | 4 53 | 5 1 |
| S 25 | 23 22 | 9 19 | 5 3 | 20 39 | 0s12 | 23 47 | 0 30 | 17 17 | 1 17 | 11 58 | 1 15 | 12 53 | 1 30 | 22 52 | 0 25 | 19 42 | 0 24 | 6 59 | 13 48 | 23 17 | 23 16 | 22 54 | 4 52 | 5 0 |
| M26 | 23 21 | 4 25 | 5 17 | 20 19 | 0 26 | 23 46 | 0 33 | 17 6 | 1 17 | 11 57 | 1 14 | 12 51 | 1 30 | 22 52 | 0 25 | 19 41 | 0 24 | 6 59 | 13 47 | 23 17 | 23 17 | 22 55 | 4 50 | 5 0 |
| T 27 | 23 19 | 0s49 | 5 14 | 19 59 | 0 40 | 23 43 | 0 35 | 16 55 | 1 16 | 11 57 | 1 14 | 12 49 | 1 30 | 22 53 | 0 25 | 19 41 | 0 24 | 6 59 | 13 47 | 23 17 | 23 17 | 22 55 | 4 49 | 4 59 |
| W28 | 23 16 | 6 10 | 4 54 | 19 40 | 0 55 | 23 41 | 0 37 | 16 43 | 1 16 | 11 57 | 1 14 | 12 47 | 1 29 | 22 53 | 0 25 | 19 40 | 0 23 | 6 59 | 13 47 | 23 17 | 23 17 | 22 56 | 4 48 | 4 58 |
| T 29 | 23 14 | 11 23 | 4 16 | 19 21 | 1 10 | 23 37 | 0 39 | 16 32 | 1 16 | 11 57 | 1 14 | 12 45 | 1 29 | 22 53 | 0 25 | 19 40 | 0 23 | 6 59 | 13 46 | 23 17 | 23 17 | 22 57 | 4 46 | 4 58 |
| F 30 | 23n11 | 16s 7 | 3n21 | 19n 3 | 1s25 | 23n33 | 0n41 | 16n20 | 1n15 | 11s57 | 1n13 | 12n43 | 1n29 | 22s53 | 0s25 | 19n40 | 0s23 | 7s 0 | 13n46 | 23n17 | 23n17 | 22n58 | 4n45 | 4s57 |

Julian Day Number = 2540449.5, Delta T = 211.84 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°08'32, Lahiri = 27°15'32



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## JULY 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 3 | 8♋47'31 | 11♐31 | 28♋38 | 13♋18 | 19♌30 | 4°R48 | 0♍28 | 15°R41 | 0♌25 | 1°R48 | 5♋47 | 5♋38 | 0♋55 | 5♍57 | S 1 |
| S 2 | 18 38 0 | 9°44'44 | 26°37 | 28°44 | 14°31 | 20° 7 | 4°D48 | 0°33 | 15♎39 | 0°27 | 1♐47 | 5°47 | 5°35 | 1° 2 | 6° 2 | S 2 |
| M 3 | 18 41 57 | 10°41'56 | 11♎48 | 28°R46 | 15°45 | 20°43 | 4♏48 | 0°39 | 15°36 | 0°29 | 1°46 | 5°R47 | 5°32 | 1° 9 | 6° 8 | M 3 |
| T 4 | 18 45 53 | 11°39'08 | 26°56 | 28°43 | 16°59 | 21°20 | 4°48 | 0°45 | 15°34 | 0°32 | 1°45 | 5°47 | 5°29 | 1°15 | 6°14 | T 4 |
| W 5 | 18 49 50 | 12°36'20 | 11♒51 | 28°36 | 18°13 | 21°56 | 4°48 | 0°51 | 15°31 | 0°34 | 1°43 | 5°47 | 5°25 | 1°22 | 6°21 | W 5 |
| T 6 | 18 53 46 | 13°33'32 | 26°26 | 28°24 | 19°26 | 22°33 | 4°49 | 0°57 | 15°29 | 0°36 | 1°42 | 5°46 | 5°22 | 1°29 | 6°27 | T 6 |
| F 7 | 18 57 43 | 14°30'44 | 10♓36 | 28° 8 | 20°40 | 23°10 | 4°50 | 1° 3 | 15°27 | 0°38 | 1°41 | 5°45 | 5°19 | 1°35 | 6°33 | F 7 |
| S 8 | 19 1 39 | 15°27'56 | 24°19 | 27°47 | 21°54 | 23°46 | 4°51 | 1° 9 | 15°24 | 0°40 | 1°40 | 5°44 | 5°16 | 1°42 | 6°39 | S 8 |
| S 9 | 19 5 36 | 16°25'08 | 7♈35 | 27°23 | 23° 7 | 24°23 | 4°52 | 1°15 | 15°22 | 0°42 | 1°39 | 5°44 | 5°13 | 1°49 | 6°46 | S 9 |
| M10 | 19 9 32 | 17°22'20 | 20°27 | 26°56 | 24°21 | 25° 0 | 4°53 | 1°21 | 15°19 | 0°44 | 1°38 | 5°D43 | 5°10 | 1°55 | 6°52 | M10 |
| T 11 | 19 13 29 | 18°19'33 | 2♉58 | 26°25 | 25°35 | 25°37 | 4°54 | 1°27 | 15°17 | 0°47 | 1°37 | 5°44 | 5° 6 | 2° 2 | 6°58 | T 11 |
| W12 | 19 17 26 | 19°16'46 | 15°12 | 25°51 | 26°49 | 26°13 | 4°56 | 1°34 | 15°14 | 0°49 | 1°36 | 5°45 | 5° 3 | 2° 8 | 7° 5 | W12 |
| T 13 | 19 21 22 | 20°14'00 | 27°13 | 25°16 | 28° 2 | 26°50 | 4°58 | 1°40 | 15°12 | 0°51 | 1°35 | 5°46 | 5° 0 | 2°15 | 7°12 | T 13 |
| F 14 | 19 25 19 | 21°11'14 | 9♊ 6 | 24°39 | 29°16 | 27°27 | 5° 0 | 1°46 | 15°10 | 0°53 | 1°34 | 5°47 | 4°57 | 2°22 | 7°18 | F 14 |
| S 15 | 19 29 15 | 22° 8'28 | 20°54 | 24° 0 | 0♌30 | 28° 4 | 5° 2 | 1°53 | 15° 7 | 0°55 | 1°33 | 5°48 | 4°54 | 2°28 | 7°25 | S 15 |
| S 16 | 19 33 12 | 23° 5'42 | 2♋40 | 23°22 | 1°44 | 28°41 | 5° 4 | 1°59 | 15° 5 | 0°58 | 1°32 | 5°R49 | 4°50 | 2°35 | 7°32 | S 16 |
| M17 | 19 37 8 | 24° 2'57 | 14°28 | 22°44 | 2°58 | 29°18 | 5° 7 | 2° 6 | 15° 2 | 1° 0 | 1°32 | 5°49 | 4°47 | 2°42 | 7°39 | M17 |
| T 18 | 19 41 5 | 25° 0'12 | 26°21 | 22° 6 | 4°11 | 29°55 | 5° 9 | 2°12 | 15° 0 | 1° 2 | 1°31 | 5°48 | 4°44 | 2°48 | 7°46 | T 18 |
| W19 | 19 45 1 | 25°57'27 | 8♌19 | 21°31 | 5°25 | 0♍32 | 5°12 | 2°19 | 14°58 | 1° 4 | 1°30 | 5°46 | 4°41 | 2°55 | 7°53 | W19 |
| T 20 | 19 48 58 | 26°54'43 | 20°26 | 20°58 | 6°39 | 1° 9 | 5°15 | 2°26 | 14°55 | 1° 6 | 1°29 | 5°43 | 4°38 | 3° 2 | 8° 0 | T 20 |
| F 21 | 19 52 55 | 27°51'59 | 2♍42 | 20°27 | 7°53 | 1°46 | 5°18 | 2°32 | 14°53 | 1° 9 | 1°29 | 5°39 | 4°35 | 3° 8 | 8° 7 | F 21 |
| S 22 | 19 56 51 | 28°49'14 | 15°11 | 20° 0 | 9° 6 | 2°23 | 5°22 | 2°39 | 14°51 | 1°11 | 1°28 | 5°36 | 4°31 | 3°15 | 8°14 | S 22 |
| S 23 | 20 0 48 | 29°46'30 | 27°53 | 19°37 | 10°20 | 3° 0 | 5°25 | 2°46 | 14°48 | 1°13 | 1°27 | 5°33 | 4°28 | 3°22 | 8°21 | S 23 |
| M24 | 20 4 44 | 0♌43'47 | 10♎51 | 19°19 | 11°34 | 3°37 | 5°29 | 2°53 | 14°46 | 1°15 | 1°27 | 5°30 | 4°25 | 3°28 | 8°28 | M24 |
| T 25 | 20 8 41 | 1°41'03 | 24° 7 | 19° 5 | 12°48 | 4°14 | 5°33 | 2°59 | 14°44 | 1°18 | 1°26 | 5°29 | 4°22 | 3°35 | 8°36 | T 25 |
| W26 | 20 12 37 | 2°38'20 | 7♏42 | 18°56 | 14° 2 | 4°52 | 5°37 | 3° 6 | 14°41 | 1°20 | 1°25 | 5°D29 | 4°19 | 3°41 | 8°43 | W26 |
| T 27 | 20 16 34 | 3°35'36 | 21°37 | 18°D53 | 15°15 | 5°29 | 5°41 | 3°13 | 14°39 | 1°22 | 1°25 | 5°30 | 4°16 | 3°48 | 8°50 | T 27 |
| F 28 | 20 20 30 | 4°32'54 | 5♐53 | 18°55 | 16°29 | 6° 6 | 5°45 | 3°20 | 14°37 | 1°24 | 1°24 | 5°31 | 4°12 | 3°55 | 8°58 | F 28 |
| S 29 | 20 24 27 | 5°30'11 | 20°28 | 19° 3 | 17°43 | 6°43 | 5°50 | 3°27 | 14°35 | 1°26 | 1°24 | 5°32 | 4° 9 | 4° 1 | 9° 5 | S 29 |
| S 30 | 20 28 24 | 6°27'29 | 5♑17 | 19°17 | 18°57 | 7°21 | 5°54 | 3°34 | 14°32 | 1°29 | 1°23 | 5°R33 | 4° 6 | 4° 8 | 9°13 | S 30 |
| M31 | 20 32 20 | 7♌24'48 | 20♑15 | 19♋37 | 20♌10 | 7♍58 | 5♏59 | 3♍41 | 14♑30 | 1♌31 | 1♐23 | 5♋32 | 4♋ 3 | 4♋15 | 9♍20 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 19s58 | 2n11 | 18n45 | 1s41 | 23n28 | 0n43 | 16n 8 | 1n15 | 11s57 | 1n13 | 12n41 | 1n29 | 22s54 | 0s25 | 19n39 | 0s23 | 7s 0 | 13n46 | 23n17 | 23n17 | 22n59 | 4n43 | 4s57 |
| S 2 | 23 3 | 22 31 | 0 51 | 18 28 | 1 57 | 23 22 | 0 46 | 15 56 | 1 14 | 11 58 | 1 13 | 12 39 | 1 29 | 22 54 | 0 25 | 19 39 | 0 23 | 7 0 | 13 45 | 23 17 | 23 17 | 23 0 | 4 42 | 4 56 |
| M 3 | 22 59 | 23 26 | 0s33 | 18 12 | 2 13 | 23 16 | 0 48 | 15 44 | 1 14 | 11 58 | 1 12 | 12 37 | 1 29 | 22 54 | 0 25 | 19 38 | 0 23 | 7 0 | 13 45 | 23 17 | 23 18 | 23 0 | 4 40 | 4 55 |
| T 4 | 22 54 | 22 37 | 1 55 | 17 57 | 2 29 | 23 9 | 0 50 | 15 32 | 1 14 | 11 58 | 1 12 | 12 35 | 1 29 | 22 55 | 0 25 | 19 38 | 0 23 | 7 0 | 13 45 | 23 17 | 23 18 | 23 1 | 4 38 | 4 55 |
| W 5 | 22 49 | 20 13 | 3 7 | 17 43 | 2 45 | 23 1 | 0 52 | 15 20 | 1 13 | 11 59 | 1 12 | 12 33 | 1 29 | 22 55 | 0 25 | 19 37 | 0 23 | 7 0 | 13 44 | 23 17 | 23 18 | 23 2 | 4 37 | 4 54 |
| T 6 | 22 43 | 16 32 | 4 6 | 17 31 | 3 0 | 22 53 | 0 53 | 15 7 | 1 13 | 11 59 | 1 12 | 12 31 | 1 29 | 22 55 | 0 25 | 19 37 | 0 23 | 7 0 | 13 44 | 23 17 | 23 18 | 23 3 | 4 35 | 4 53 |
| F 7 | 22 37 | 12 1 | 4 47 | 17 19 | 3 15 | 22 44 | 0 55 | 14 55 | 1 12 | 12 0 | 1 11 | 12 28 | 1 29 | 22 55 | 0 25 | 19 36 | 0 23 | 7 1 | 13 43 | 23 17 | 23 18 | 23 4 | 4 33 | 4 53 |
| S 8 | 22 31 | 7 1 | 5 11 | 17 9 | 3 30 | 22 34 | 0 57 | 14 42 | 1 12 | 12 0 | 1 11 | 12 26 | 1 29 | 22 56 | 0 25 | 19 36 | 0 23 | 7 1 | 13 43 | 23 17 | 23 18 | 23 5 | 4 32 | 4 52 |
| S 9 | 22 24 | 1 51 | 5 17 | 17 0 | 3 44 | 22 24 | 0 59 | 14 30 | 1 11 | 12 1 | 1 11 | 12 24 | 1 29 | 22 56 | 0 25 | 19 36 | 0 23 | 7 1 | 13 43 | 23 17 | 23 18 | 23 5 | 4 30 | 4 52 |
| M10 | 22 17 | 3n14 | 5 7 | 16 52 | 3 57 | 22 13 | 1 1 | 14 17 | 1 11 | 12 1 | 1 11 | 12 22 | 1 29 | 22 56 | 0 25 | 19 35 | 0 23 | 7 1 | 13 42 | 23 17 | 23 18 | 23 6 | 4 28 | 4 51 |
| T 11 | 22 9 | 8 3 | 4 42 | 16 46 | 4 9 | 22 1 | 1 2 | 14 4 | 1 11 | 12 2 | 1 10 | 12 20 | 1 29 | 22 57 | 0 25 | 19 35 | 0 23 | 7 2 | 13 42 | 23 17 | 23 19 | 23 7 | 4 26 | 4 50 |
| W12 | 22 1 | 12 28 | 4 5 | 16 41 | 4 20 | 21 49 | 1 4 | 13 51 | 1 10 | 12 3 | 1 10 | 12 17 | 1 29 | 22 57 | 0 25 | 19 34 | 0 23 | 7 2 | 13 41 | 23 17 | 23 19 | 23 8 | 4 25 | 4 50 |
| T 13 | 21 53 | 16 18 | 3 18 | 16 38 | 4 30 | 21 36 | 1 6 | 13 39 | 1 10 | 12 4 | 1 10 | 12 15 | 1 29 | 22 57 | 0 25 | 19 34 | 0 23 | 7 2 | 13 41 | 23 17 | 23 19 | 23 8 | 4 23 | 4 49 |
| F 14 | 21 44 | 19 26 | 2 23 | 16 36 | 4 38 | 21 22 | 1 7 | 13 25 | 1 9 | 12 5 | 1 10 | 12 13 | 1 29 | 22 57 | 0 25 | 19 33 | 0 23 | 7 2 | 13 40 | 23 17 | 23 19 | 23 9 | 4 21 | 4 49 |
| S 15 | 21 35 | 21 44 | 1 22 | 16 36 | 4 45 | 21 8 | 1 9 | 13 12 | 1 9 | 12 6 | 1 9 | 12 10 | 1 29 | 22 58 | 0 25 | 19 33 | 0 23 | 7 2 | 13 40 | 23 17 | 23 19 | 23 10 | 4 19 | 4 48 |
| S 16 | 21 26 | 23 5 | 0 17 | 16 37 | 4 51 | 20 54 | 1 10 | 12 59 | 1 8 | 12 7 | 1 9 | 12 8 | 1 29 | 22 58 | 0 25 | 19 32 | 0 23 | 7 3 | 13 40 | 23 17 | 23 19 | 23 11 | 4 17 | 4 48 |
| M17 | 21 16 | 23 25 | 0n48 | 16 39 | 4 54 | 20 38 | 1 12 | 12 46 | 1 8 | 12 8 | 1 9 | 12 6 | 1 29 | 22 58 | 0 25 | 19 32 | 0 23 | 7 3 | 13 39 | 23 17 | 23 19 | 23 11 | 4 15 | 4 47 |
| T 18 | 21 6 | 22 40 | 1 51 | 16 43 | 4 57 | 20 22 | 1 13 | 12 32 | 1 8 | 12 9 | 1 8 | 12 3 | 1 29 | 22 59 | 0 25 | 19 31 | 0 23 | 7 3 | 13 39 | 23 17 | 23 19 | 23 12 | 4 13 | 4 46 |
| W19 | 20 56 | 20 54 | 2 50 | 16 48 | 4 57 | 20 6 | 1 15 | 12 19 | 1 7 | 12 10 | 1 8 | 12 1 | 1 29 | 22 59 | 0 25 | 19 31 | 0 23 | 7 4 | 13 38 | 23 17 | 23 19 | 23 13 | 4 11 | 4 46 |
| T 20 | 20 45 | 18 10 | 3 42 | 16 54 | 4 56 | 19 49 | 1 16 | 12 5 | 1 7 | 12 11 | 1 8 | 11 59 | 1 29 | 22 59 | 0 25 | 19 30 | 0 23 | 7 4 | 13 38 | 23 17 | 23 20 | 23 14 | 4 9 | 4 45 |
| F 21 | 20 34 | 14 36 | 4 24 | 17 1 | 4 53 | 19 31 | 1 17 | 11 52 | 1 6 | 12 13 | 1 8 | 11 56 | 1 29 | 22 59 | 0 25 | 19 30 | 0 23 | 7 4 | 13 37 | 23 17 | 23 20 | 23 14 | 4 6 | 4 45 |
| S 22 | 20 22 | 10 22 | 4 55 | 17 10 | 4 48 | 19 13 | 1 18 | 11 38 | 1 6 | 12 14 | 1 7 | 11 54 | 1 29 | 23 0 | 0 25 | 19 30 | 0 23 | 7 5 | 13 37 | 23 17 | 23 20 | 23 15 | 4 4 | 4 44 |
| S 23 | 20 10 | 5 36 | 5 12 | 17 19 | 4 43 | 18 54 | 1 19 | 11 24 | 1 5 | 12 15 | 1 7 | 11 51 | 1 29 | 23 0 | 0 25 | 19 29 | 0 23 | 7 5 | 13 36 | 23 17 | 23 20 | 23 16 | 4 2 | 4 44 |
| M24 | 19 58 | 0 31 | 5 13 | 17 29 | 4 35 | 18 35 | 1 20 | 11 10 | 1 5 | 12 17 | 1 7 | 11 49 | 1 29 | 23 0 | 0 25 | 19 29 | 0 23 | 7 5 | 13 36 | 23 18 | 23 20 | 23 17 | 4 0 | 4 43 |
| T 25 | 19 46 | 4s43 | 4 58 | 17 39 | 4 26 | 18 15 | 1 21 | 10 57 | 1 4 | 12 18 | 1 7 | 11 46 | 1 29 | 23 0 | 0 25 | 19 28 | 0 23 | 7 6 | 13 35 | 23 18 | 23 20 | 23 17 | 3 58 | 4 43 |
| W26 | 19 33 | 9 51 | 4 26 | 17 50 | 4 17 | 17 55 | 1 22 | 10 43 | 1 4 | 12 20 | 1 6 | 11 44 | 1 29 | 23 1 | 0 25 | 19 28 | 0 23 | 7 6 | 13 35 | 23 18 | 23 20 | 23 18 | 3 55 | 4 42 |
| T 27 | 19 19 | 14 38 | 3 38 | 18 1 | 4 6 | 17 34 | 1 23 | 10 28 | 1 4 | 12 21 | 1 6 | 11 41 | 1 29 | 23 1 | 0 25 | 19 27 | 0 23 | 7 6 | 13 34 | 23 18 | 23 20 | 23 19 | 3 53 | 4 42 |
| F 28 | 19 6 | 18 42 | 2 36 | 18 13 | 3 54 | 17 13 | 1 24 | 10 14 | 1 3 | 12 23 | 1 6 | 11 39 | 1 29 | 23 1 | 0 25 | 19 27 | 0 23 | 7 7 | 13 34 | 23 18 | 23 20 | 23 19 | 3 51 | 4 41 |
| S 29 | 18 52 | 21 42 | 1 22 | 18 24 | 3 41 | 16 51 | 1 25 | 10 0 | 1 3 | 12 25 | 1 6 | 11 36 | 1 29 | 23 1 | 0 25 | 19 26 | 0 23 | 7 7 | 13 33 | 23 17 | 23 21 | 23 20 | 3 49 | 4 41 |
| S 30 | 18 38 | 23 17 | 0 1 | 18 36 | 3 28 | 16 29 | 1 25 | 9 46 | 1 2 | 12 27 | 1 5 | 11 34 | 1 29 | 23 2 | 0 25 | 19 26 | 0 23 | 7 8 | 13 33 | 23 17 | 23 21 | 23 21 | 3 46 | 4 40 |
| M31 | 18n24 | 23s12 | 1s20 | 18n47 | 3s13 | 16n 6 | 1n26 | 9n32 | 1n 2 | 12s28 | 1n 5 | 11n31 | 1n29 | 23s 2 | 0s25 | 19n25 | 0s23 | 7s 8 | 13n32 | 23n17 | 23n21 | 23n21 | 3n44 | 4s40 |

Julian Day Number = 2540479.5, Delta T = 211.94 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°08'37, Lahiri = 27°15'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 17 | 8♌22'07 | 5♒15 | 20♋ 3 | 21♌24 | 8♍35 | 6♏ 4 | 3♍49 | 14°R28 | 1♌33 | 1°R23 | 5°R30 | 4♋ 0 | 4♋21 | 9♍28 | T 1 |
| W 2 | 20 40 13 | 9°19'26 | 20° 7 | 20°35 | 22°38 | 9°13 | 6° 9 | 3°56 | 14♑26 | 1°35 | 1♐22 | 5♋26 | 3°56 | 4°28 | 9°35 | W 2 |
| T 3 | 20 44 10 | 10°16'47 | 4♓43 | 21°13 | 23°52 | 9°50 | 6°14 | 4° 3 | 14°24 | 1°38 | 1°22 | 5°22 | 3°53 | 4°35 | 9°43 | T 3 |
| F 4 | 20 48 6 | 11°14'08 | 18°58 | 21°57 | 25° 5 | 10°28 | 6°20 | 4°10 | 14°22 | 1°40 | 1°22 | 5°16 | 3°50 | 4°41 | 9°51 | F 4 |
| S 5 | 20 52 3 | 12°11'30 | 2♈47 | 22°47 | 26°19 | 11° 5 | 6°25 | 4°17 | 14°20 | 1°42 | 1°21 | 5°11 | 3°47 | 4°48 | 9°59 | S 5 |
| S 6 | 20 55 59 | 13° 8'53 | 16° 8 | 23°43 | 27°33 | 11°42 | 6°31 | 4°25 | 14°18 | 1°44 | 1°21 | 5° 7 | 3°44 | 4°55 | 10° 6 | S 6 |
| M 7 | 20 59 56 | 14° 6'17 | 29° 4 | 24°44 | 28°47 | 12°20 | 6°37 | 4°32 | 14°16 | 1°46 | 1°21 | 5° 4 | 3°41 | 5° 1 | 10°14 | M 7 |
| T 8 | 21 3 53 | 15° 3'43 | 11♉36 | 25°52 | 0♍ 0 | 12°58 | 6°43 | 4°39 | 14°14 | 1°49 | 1°21 | 5°D 3 | 3°37 | 5° 8 | 10°22 | T 8 |
| W 9 | 21 7 49 | 16° 1'10 | 23°50 | 27° 4 | 1°14 | 13°35 | 6°49 | 4°47 | 14°12 | 1°51 | 1°21 | 5° 3 | 3°34 | 5°15 | 10°30 | W 9 |
| T 10 | 21 11 46 | 16°58'38 | 5♊49 | 28°22 | 2°28 | 14°13 | 6°55 | 4°54 | 14°10 | 1°53 | 1°21 | 5° 5 | 3°31 | 5°21 | 10°38 | T 10 |
| F 11 | 21 15 42 | 17°56'07 | 17°40 | 29°45 | 3°42 | 14°50 | 7° 2 | 5° 1 | 14° 8 | 1°55 | 1°21 | 5° 6 | 3°28 | 5°28 | 10°46 | F 11 |
| S 12 | 21 19 39 | 18°53'37 | 29°27 | 1♌13 | 4°55 | 15°28 | 7° 8 | 5° 9 | 14° 6 | 1°57 | 1°D20 | 5°R 7 | 3°25 | 5°34 | 10°54 | S 12 |
| S 13 | 21 23 35 | 19°51'09 | 11♋15 | 2°45 | 6° 9 | 16° 6 | 7°15 | 5°16 | 14° 4 | 1°59 | 1°20 | 5° 7 | 3°22 | 5°41 | 11° 2 | S 13 |
| M14 | 21 27 32 | 20°48'42 | 23° 7 | 4°22 | 7°23 | 16°44 | 7°22 | 5°24 | 14° 3 | 2° 1 | 1°21 | 5° 5 | 3°18 | 5°48 | 11°10 | M14 |
| T 15 | 21 31 28 | 21°46'16 | 5♌ 6 | 6° 3 | 8°37 | 17°21 | 7°29 | 5°31 | 14° 1 | 2° 4 | 1°21 | 5° 2 | 3°15 | 5°54 | 11°18 | T 15 |
| W16 | 21 35 25 | 22°43'51 | 17°15 | 7°48 | 9°50 | 17°59 | 7°36 | 5°39 | 13°59 | 2° 6 | 1°21 | 4°56 | 3°12 | 6° 1 | 11°26 | W16 |
| T 17 | 21 39 22 | 23°41'27 | 29°36 | 9°36 | 11° 4 | 18°37 | 7°43 | 5°46 | 13°57 | 2° 8 | 1°21 | 4°48 | 3° 9 | 6° 8 | 11°34 | T 17 |
| F 18 | 21 43 18 | 24°39'05 | 12♍ 9 | 11°27 | 12°18 | 19°15 | 7°51 | 5°54 | 13°56 | 2°10 | 1°21 | 4°39 | 3° 6 | 6°14 | 11°43 | F 18 |
| S 19 | 21 47 15 | 25°36'43 | 24°55 | 13°20 | 13°32 | 19°53 | 7°58 | 6° 1 | 13°54 | 2°12 | 1°21 | 4°30 | 3° 2 | 6°21 | 11°51 | S 19 |
| S 20 | 21 51 11 | 26°34'23 | 7♎53 | 15°16 | 14°45 | 20°31 | 8° 6 | 6° 9 | 13°53 | 2°14 | 1°21 | 4°22 | 2°59 | 6°28 | 11°59 | S 20 |
| M21 | 21 55 8 | 27°32'04 | 21° 4 | 17°13 | 15°59 | 21° 9 | 8°13 | 6°16 | 13°51 | 2°16 | 1°22 | 4°15 | 2°56 | 6°34 | 12° 7 | M21 |
| T 22 | 21 59 4 | 28°29'45 | 4♏28 | 19°12 | 17°13 | 21°47 | 8°21 | 6°24 | 13°49 | 2°18 | 1°22 | 4°11 | 2°53 | 6°41 | 12°15 | T 22 |
| W23 | 22 3 1 | 29°27'28 | 18° 5 | 21°12 | 18°26 | 22°25 | 8°29 | 6°31 | 13°48 | 2°20 | 1°22 | 4° 8 | 2°50 | 6°48 | 12°24 | W23 |
| T 24 | 22 6 57 | 0♍25'12 | 1♐56 | 23°13 | 19°40 | 23° 3 | 8°37 | 6°39 | 13°47 | 2°22 | 1°23 | 4°D 8 | 2°47 | 6°54 | 12°32 | T 24 |
| F 25 | 22 10 54 | 1°22'57 | 16° 0 | 25°14 | 20°54 | 23°41 | 8°46 | 6°46 | 13°45 | 2°24 | 1°23 | 4° 8 | 2°43 | 7° 1 | 12°40 | F 25 |
| S 26 | 22 14 51 | 2°20'43 | 0♑17 | 27°15 | 22° 7 | 24°19 | 8°54 | 6°54 | 13°44 | 2°26 | 1°24 | 4°R 9 | 2°40 | 7° 7 | 12°49 | S 26 |
| S 27 | 22 18 47 | 3°18'30 | 14°46 | 29°15 | 23°21 | 24°57 | 9° 2 | 7° 2 | 13°43 | 2°28 | 1°24 | 4° 8 | 2°37 | 7°14 | 12°57 | S 27 |
| M28 | 22 22 44 | 4°16'19 | 29°22 | 1♍16 | 24°35 | 25°35 | 9°11 | 7° 9 | 13°41 | 2°30 | 1°25 | 4° 6 | 2°34 | 7°21 | 13° 5 | M28 |
| T 29 | 22 26 40 | 5°14'08 | 14♒ 1 | 3°16 | 25°48 | 26°13 | 9°20 | 7°17 | 13°40 | 2°32 | 1°25 | 4° 1 | 2°31 | 7°27 | 13°14 | T 29 |
| W30 | 22 30 37 | 6°11'59 | 28°36 | 5°15 | 27° 2 | 26°52 | 9°29 | 7°24 | 13°39 | 2°34 | 1°26 | 3°54 | 2°27 | 7°34 | 13°22 | W30 |
| T 31 | 22 34 33 | 7♍ 9'51 | 13♓ 0 | 7♍13 | 28♍16 | 27♍30 | 9♏37 | 7♍32 | 13♑38 | 2♌36 | 1♐26 | 3♋45 | 2♋24 | 7♋41 | 13♍31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 9 | 21s27 | 2s35 | 18n58 | 2s59 | 15n43 | 1n27 | 9n17 | 1n 1 | 12s30 | 1n 5 | 11n28 | 1n29 | 23s 2 | 0s25 | 19n25 | 0s23 | 7s 8 | 13n32 | 23n18 | 23n21 | 23n22 | 3n41 | 4s40 |
| W 2 | 17 54 | 18 14 | 3 40 | 19 8 | 2 44 | 15 20 | 1 27 | 9 3 | 1 1 | 12 32 | 1 5 | 11 26 | 1 29 | 23 2 | 0 25 | 19 24 | 0 23 | 7 9 | 13 31 | 23 18 | 23 21 | 23 23 | 3 39 | 4 39 |
| T 3 | 17 39 | 13 56 | 4 28 | 19 17 | 2 29 | 14 56 | 1 28 | 8 48 | 1 0 | 12 34 | 1 4 | 11 23 | 1 29 | 23 2 | 0 25 | 19 24 | 0 23 | 7 9 | 13 31 | 23 18 | 23 21 | 23 23 | 3 37 | 4 39 |
| F 4 | 17 23 | 8 57 | 4 59 | 19 26 | 2 13 | 14 31 | 1 28 | 8 34 | 1 0 | 12 36 | 1 4 | 11 21 | 1 29 | 23 3 | 0 25 | 19 23 | 0 23 | 7 10 | 13 30 | 23 18 | 23 21 | 23 24 | 3 34 | 4 38 |
| S 5 | 17 7 | 3 39 | 5 11 | 19 33 | 1 58 | 14 7 | 1 28 | 8 19 | 1 0 | 12 38 | 1 4 | 11 18 | 1 29 | 23 3 | 0 25 | 19 23 | 0 23 | 7 10 | 13 30 | 23 18 | 23 21 | 23 25 | 3 32 | 4 38 |
| S 6 | 16 51 | 1n38 | 5 6 | 19 39 | 1 42 | 13 42 | 1 28 | 8 4 | 0 59 | 12 40 | 1 4 | 11 15 | 1 29 | 23 3 | 0 25 | 19 22 | 0 23 | 7 11 | 13 29 | 23 19 | 23 21 | 23 25 | 3 29 | 4 37 |
| M 7 | 16 34 | 6 41 | 4 45 | 19 44 | 1 26 | 13 16 | 1 29 | 7 50 | 0 59 | 12 42 | 1 3 | 11 13 | 1 29 | 23 3 | 0 25 | 19 22 | 0 23 | 7 11 | 13 29 | 23 19 | 23 21 | 23 26 | 3 26 | 4 37 |
| T 8 | 16 18 | 11 19 | 4 11 | 19 47 | 1 11 | 12 50 | 1 29 | 7 35 | 0 58 | 12 45 | 1 3 | 11 10 | 1 29 | 23 4 | 0 25 | 19 21 | 0 23 | 7 12 | 13 28 | 23 19 | 23 21 | 23 27 | 3 24 | 4 37 |
| W 9 | 16 1 | 15 23 | 3 26 | 19 48 | 0 56 | 12 24 | 1 29 | 7 20 | 0 58 | 12 47 | 1 3 | 11 7 | 1 29 | 23 4 | 0 25 | 19 21 | 0 23 | 7 12 | 13 28 | 23 19 | 23 22 | 23 27 | 3 21 | 4 36 |
| T 10 | 15 44 | 18 45 | 2 33 | 19 47 | 0 41 | 11 58 | 1 29 | 7 5 | 0 57 | 12 49 | 1 3 | 11 5 | 1 29 | 23 4 | 0 25 | 19 20 | 0 23 | 7 13 | 13 27 | 23 19 | 23 22 | 23 28 | 3 19 | 4 36 |
| F 11 | 15 26 | 21 17 | 1 33 | 19 44 | 0 27 | 11 31 | 1 29 | 6 50 | 0 57 | 12 51 | 1 3 | 11 2 | 1 29 | 23 4 | 0 25 | 19 20 | 0 23 | 7 13 | 13 27 | 23 19 | 23 22 | 23 28 | 3 16 | 4 35 |
| S 12 | 15 8 | 22 54 | 0 31 | 19 39 | 0 13 | 11 4 | 1 28 | 6 35 | 0 56 | 12 54 | 1 2 | 10 59 | 1 29 | 23 4 | 0 25 | 19 20 | 0 23 | 7 14 | 13 26 | 23 19 | 23 22 | 23 29 | 3 13 | 4 35 |
| S 13 | 14 50 | 23 29 | 0n33 | 19 31 | 0n 0 | 10 37 | 1 28 | 6 20 | 0 56 | 12 56 | 1 2 | 10 57 | 1 29 | 23 5 | 0 25 | 19 19 | 0 23 | 7 14 | 13 26 | 23 19 | 23 22 | 23 30 | 3 11 | 4 35 |
| M14 | 14 32 | 23 0 | 1 36 | 19 21 | 0 13 | 10 9 | 1 28 | 6 5 | 0 55 | 12 59 | 1 2 | 10 54 | 1 29 | 23 5 | 0 25 | 19 19 | 0 23 | 7 15 | 13 25 | 23 19 | 23 22 | 23 30 | 3 8 | 4 34 |
| T 15 | 14 14 | 21 28 | 2 35 | 19 8 | 0 25 | 9 41 | 1 28 | 5 50 | 0 55 | 13 1 | 1 2 | 10 51 | 1 29 | 23 5 | 0 25 | 19 18 | 0 23 | 7 15 | 13 25 | 23 19 | 23 22 | 23 31 | 3 5 | 4 34 |
| W16 | 13 55 | 18 56 | 3 28 | 18 53 | 0 36 | 9 13 | 1 27 | 5 35 | 0 54 | 13 4 | 1 1 | 10 48 | 1 29 | 23 5 | 0 25 | 19 18 | 0 23 | 7 16 | 13 24 | 23 19 | 23 22 | 23 31 | 3 3 | 4 34 |
| T 17 | 13 36 | 15 31 | 4 11 | 18 35 | 0 47 | 8 44 | 1 27 | 5 20 | 0 54 | 13 6 | 1 1 | 10 46 | 1 29 | 23 5 | 0 25 | 19 17 | 0 23 | 7 16 | 13 24 | 23 19 | 23 22 | 23 32 | 3 0 | 4 33 |
| F 18 | 13 17 | 11 22 | 4 43 | 18 14 | 0 57 | 8 16 | 1 26 | 5 4 | 0 54 | 13 9 | 1 1 | 10 43 | 1 29 | 23 5 | 0 25 | 19 17 | 0 23 | 7 17 | 13 23 | 23 20 | 23 22 | 23 33 | 2 57 | 4 33 |
| S 19 | 12 58 | 6 39 | 5 2 | 17 50 | 1 6 | 7 47 | 1 25 | 4 49 | 0 53 | 13 11 | 1 1 | 10 40 | 1 29 | 23 6 | 0 25 | 19 16 | 0 23 | 7 17 | 13 23 | 23 20 | 23 22 | 23 33 | 2 54 | 4 33 |
| S 20 | 12 38 | 1 34 | 5 6 | 17 24 | 1 13 | 7 18 | 1 25 | 4 34 | 0 53 | 13 14 | 1 0 | 10 37 | 1 29 | 23 6 | 0 25 | 19 16 | 0 23 | 7 18 | 13 22 | 23 20 | 23 22 | 23 34 | 2 52 | 4 32 |
| M21 | 12 19 | 3s40 | 4 54 | 16 56 | 1 21 | 6 49 | 1 24 | 4 18 | 0 52 | 13 17 | 1 0 | 10 35 | 1 29 | 23 6 | 0 25 | 19 15 | 0 23 | 7 18 | 13 22 | 23 20 | 23 23 | 23 34 | 2 49 | 4 32 |
| T 22 | 11 59 | 8 50 | 4 25 | 16 25 | 1 27 | 6 19 | 1 23 | 4 3 | 0 52 | 13 19 | 1 0 | 10 32 | 1 29 | 23 6 | 0 25 | 19 15 | 0 23 | 7 19 | 13 21 | 23 21 | 23 23 | 23 35 | 2 46 | 4 32 |
| W23 | 11 39 | 13 39 | 3 41 | 15 52 | 1 32 | 5 50 | 1 22 | 3 48 | 0 51 | 13 22 | 1 0 | 10 29 | 1 29 | 23 6 | 0 25 | 19 14 | 0 23 | 7 20 | 13 21 | 23 21 | 23 23 | 23 35 | 2 43 | 4 31 |
| T 24 | 11 19 | 17 51 | 2 44 | 15 17 | 1 36 | 5 20 | 1 21 | 3 32 | 0 51 | 13 25 | 1 0 | 10 26 | 1 29 | 23 6 | 0 25 | 19 14 | 0 23 | 7 20 | 13 20 | 23 21 | 23 23 | 23 36 | 2 40 | 4 31 |
| F 25 | 10 58 | 21 5 | 1 36 | 14 40 | 1 40 | 4 50 | 1 20 | 3 17 | 0 50 | 13 28 | 0 59 | 10 24 | 1 29 | 23 6 | 0 25 | 19 14 | 0 23 | 7 21 | 13 20 | 23 21 | 23 23 | 23 36 | 2 37 | 4 31 |
| S 26 | 10 38 | 23 4 | 0 21 | 14 1 | 1 42 | 4 20 | 1 19 | 3 1 | 0 50 | 13 31 | 0 59 | 10 21 | 1 29 | 23 7 | 0 25 | 19 13 | 0 23 | 7 21 | 13 19 | 23 21 | 23 23 | 23 37 | 2 35 | 4 30 |
| S 27 | 10 17 | 23 32 | 0s57 | 13 21 | 1 44 | 3 50 | 1 18 | 2 46 | 0 49 | 13 34 | 0 59 | 10 18 | 1 29 | 23 7 | 0 25 | 19 13 | 0 23 | 7 22 | 13 18 | 23 21 | 23 23 | 23 37 | 2 32 | 4 30 |
| M28 | 9 56 | 22 23 | 2 11 | 12 39 | 1 45 | 3 19 | 1 16 | 2 30 | 0 49 | 13 36 | 0 59 | 10 15 | 1 29 | 23 7 | 0 25 | 19 12 | 0 23 | 7 23 | 13 18 | 23 21 | 23 23 | 23 38 | 2 29 | 4 30 |
| T 29 | 9 35 | 19 44 | 3 16 | 11 56 | 1 46 | 2 49 | 1 15 | 2 14 | 0 48 | 13 39 | 0 59 | 10 13 | 1 29 | 23 7 | 0 25 | 19 12 | 0 23 | 7 23 | 13 17 | 23 21 | 23 23 | 23 39 | 2 26 | 4 30 |
| W30 | 9 14 | 15 50 | 4 8 | 11 13 | 1 46 | 2 18 | 1 14 | 1 59 | 0 48 | 13 42 | 0 58 | 10 10 | 1 29 | 23 7 | 0 25 | 19 11 | 0 23 | 7 24 | 13 17 | 23 21 | 23 23 | 23 39 | 2 23 | 4 29 |
| T 31 | 8n52 | 11s 2 | 4s44 | 10n28 | 1n45 | 1n48 | 1n12 | 1n43 | 0n47 | 13s45 | 0n58 | 10n 7 | 1n30 | 23s 7 | 0s25 | 19n11 | 0s23 | 7s24 | 13n16 | 23n21 | 23n23 | 23n40 | 2n20 | 4s29 |

Julian Day Number = 2540510.5, Delta T = 212.05 sec
Ecliptic obliquity = 23°24'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°08'41, Lahiri = 27°15'41



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## SEPTEMBER 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 38 30 | 8♍ 7'45 | 27♓ 7 | 9♍11 | 29♍29 | 28♍ 8 | 9♏46 | 7♍40 | 13°R37 | 2♌38 | 1♐27 | 3°R35 | 2♋21 | 7♋47 | 13♍39 | F 1 |
| S 2 | 22 42 26 | 9° 5'40 | 10♈53 | 11° 7 | 0♎43 | 28°47 | 9°56 | 7°47 | 13♉36 | 2°40 | 1°28 | 3♋25 | 2°18 | 7°54 | 13°47 | S 2 |
| S 3 | 22 46 23 | 10° 3'37 | 24°14 | 13° 2 | 1°56 | 29°25 | 10° 5 | 7°55 | 13°35 | 2°42 | 1°28 | 3°16 | 2°15 | 8° 1 | 13°56 | S 3 |
| M 4 | 22 50 20 | 11° 1'36 | 7♉10 | 14°56 | 3°10 | 0♎ 3 | 10°14 | 8° 3 | 13°34 | 2°43 | 1°29 | 3° 9 | 2°12 | 8° 7 | 14° 4 | M 4 |
| T 5 | 22 54 16 | 11°59'37 | 19°44 | 16°49 | 4°24 | 0°42 | 10°24 | 8°10 | 13°33 | 2°45 | 1°30 | 3° 5 | 2° 8 | 8°14 | 14°13 | T 5 |
| W 6 | 22 58 13 | 12°57'39 | 1♊58 | 18°41 | 5°37 | 1°20 | 10°33 | 8°18 | 13°32 | 2°47 | 1°31 | 3° 2 | 2° 5 | 8°21 | 14°21 | W 6 |
| T 7 | 23 2 9 | 13°55'44 | 13°58 | 20°31 | 6°51 | 1°59 | 10°43 | 8°25 | 13°31 | 2°49 | 1°32 | 3°D 2 | 2° 2 | 8°27 | 14°30 | T 7 |
| F 8 | 23 6 6 | 14°53'51 | 25°50 | 22°21 | 8° 4 | 2°37 | 10°53 | 8°33 | 13°30 | 2°51 | 1°33 | 3° 2 | 1°59 | 8°34 | 14°38 | F 8 |
| S 9 | 23 10 2 | 15°51'59 | 7♋37 | 24° 9 | 9°18 | 3°16 | 11° 2 | 8°41 | 13°30 | 2°52 | 1°33 | 3°R 2 | 1°56 | 8°41 | 14°46 | S 9 |
| S 10 | 23 13 59 | 16°50'09 | 19°27 | 25°55 | 10°31 | 3°55 | 11°12 | 8°48 | 13°29 | 2°54 | 1°34 | 3° 1 | 1°53 | 8°47 | 14°55 | S 10 |
| M11 | 23 17 55 | 17°48'22 | 1♌23 | 27°41 | 11°45 | 4°33 | 11°22 | 8°56 | 13°28 | 2°56 | 1°35 | 2°58 | 1°49 | 8°54 | 15° 3 | M11 |
| T 12 | 23 21 52 | 18°46'36 | 13°29 | 29°26 | 12°58 | 5°12 | 11°33 | 9° 3 | 13°28 | 2°57 | 1°36 | 2°52 | 1°46 | 9° 0 | 15°12 | T 12 |
| W13 | 23 25 49 | 19°44'52 | 25°49 | 1♎ 9 | 14°12 | 5°51 | 11°43 | 9°11 | 13°27 | 2°59 | 1°37 | 2°43 | 1°43 | 9° 7 | 15°20 | W13 |
| T 14 | 23 29 45 | 20°43'10 | 8♍25 | 2°51 | 15°25 | 6°30 | 11°53 | 9°18 | 13°27 | 3° 1 | 1°38 | 2°32 | 1°40 | 9°14 | 15°29 | T 14 |
| F 15 | 23 33 42 | 21°41'30 | 21°16 | 4°32 | 16°39 | 7° 8 | 12° 3 | 9°26 | 13°26 | 3° 2 | 1°40 | 2°20 | 1°37 | 9°20 | 15°37 | F 15 |
| S 16 | 23 37 38 | 22°39'51 | 4♎24 | 6°12 | 17°52 | 7°47 | 12°14 | 9°33 | 13°26 | 3° 4 | 1°41 | 2° 7 | 1°33 | 9°27 | 15°46 | S 16 |
| S 17 | 23 41 35 | 23°38'14 | 17°45 | 7°50 | 19° 6 | 8°26 | 12°25 | 9°41 | 13°26 | 3° 6 | 1°42 | 1°55 | 1°30 | 9°34 | 15°54 | S 17 |
| M18 | 23 45 31 | 24°36'39 | 1♏17 | 9°28 | 20°19 | 9° 5 | 12°35 | 9°48 | 13°25 | 3° 7 | 1°43 | 1°45 | 1°27 | 9°40 | 16° 2 | M18 |
| T 19 | 23 49 28 | 25°35'06 | 15° 0 | 11° 4 | 21°33 | 9°44 | 12°46 | 9°56 | 13°25 | 3° 9 | 1°44 | 1°38 | 1°24 | 9°47 | 16°11 | T 19 |
| W20 | 23 53 24 | 26°33'34 | 28°50 | 12°40 | 22°46 | 10°23 | 12°57 | 10° 3 | 13°25 | 3°10 | 1°45 | 1°33 | 1°21 | 9°54 | 16°19 | W20 |
| T 21 | 23 57 21 | 27°32'05 | 12♐46 | 14°14 | 24° 0 | 11° 2 | 13° 8 | 10°10 | 13°25 | 3°12 | 1°47 | 1°31 | 1°18 | 10° 0 | 16°28 | T 21 |
| F 22 | 0 1 17 | 28°30'36 | 26°48 | 15°48 | 25°13 | 11°41 | 13°19 | 10°18 | 13°25 | 3°13 | 1°48 | 1°31 | 1°14 | 10° 7 | 16°36 | F 22 |
| S 23 | 0 5 14 | 29°29'09 | 10♑55 | 17°20 | 26°26 | 12°20 | 13°30 | 10°25 | 13°D25 | 3°14 | 1°49 | 1°31 | 1°11 | 10°14 | 16°44 | S 23 |
| S 24 | 0 9 11 | 0♎27'44 | 25° 6 | 18°51 | 27°40 | 12°59 | 13°41 | 10°33 | 13°25 | 3°16 | 1°51 | 1°30 | 1° 8 | 10°20 | 16°53 | S 24 |
| M25 | 0 13 7 | 1°26'21 | 9♒20 | 20°21 | 28°53 | 13°39 | 13°52 | 10°40 | 13°25 | 3°17 | 1°52 | 1°27 | 1° 5 | 10°27 | 17° 1 | M25 |
| T 26 | 0 17 4 | 2°24'59 | 23°34 | 21°50 | 0♏ 6 | 14°18 | 14° 3 | 10°47 | 13°25 | 3°19 | 1°54 | 1°21 | 1° 2 | 10°33 | 17° 9 | T 26 |
| W27 | 0 21 0 | 3°23'39 | 7♓43 | 23°19 | 1°20 | 14°57 | 14°15 | 10°54 | 13°25 | 3°20 | 1°55 | 1°12 | 0°59 | 10°40 | 17°18 | W27 |
| T 28 | 0 24 57 | 4°22'20 | 21°45 | 24°46 | 2°33 | 15°36 | 14°26 | 11° 2 | 13°25 | 3°21 | 1°57 | 1° 1 | 0°55 | 10°47 | 17°26 | T 28 |
| F 29 | 0 28 53 | 5°21'03 | 5♈33 | 26°12 | 3°46 | 16°16 | 14°38 | 11° 9 | 13°26 | 3°22 | 1°58 | 0°48 | 0°52 | 10°53 | 17°34 | F 29 |
| S 30 | 0 32 50 | 6♎19'49 | 19♈ 4 | 27♎37 | 4♏59 | 16♎55 | 14♏49 | 11♍16 | 13♉26 | 3♌24 | 2♐ 0 | 0♋36 | 0♋49 | 11♋ 0 | 17♍42 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n31 | 5s45 | 5s 2 | 9n43 | 1n43 | 1n17 | 1n11 | 1n27 | 0n47 | 13s48 | 0n58 | 10n 4 | 1n30 | 23s 7 | 0s25 | 19n10 | 0s23 | 7s25 | 13n16 | 23n22 | 23n23 | 23n40 | 2n17 | 4s29 |
| S 2 | 8 9 | 0 19 | 5 1 | 8 57 | 1 41 | 0 47 | 1 9 | 1 12 | 0 46 | 13 51 | 0 58 | 10 1 | 1 30 | 23 7 | 0 25 | 19 10 | 0 23 | 7 26 | 13 15 | 23 22 | 23 23 | 23 41 | 2 14 | 4 29 |
| S 3 | 7 47 | 4n59 | 4 44 | 8 10 | 1 38 | 0 16 | 1 8 | 0 56 | 0 46 | 13 54 | 0 58 | 9 59 | 1 30 | 23 7 | 0 25 | 19 10 | 0 23 | 7 26 | 13 15 | 23 22 | 23 23 | 23 41 | 2 11 | 4 28 |
| M 4 | 7 25 | 9 55 | 4 12 | 7 23 | 1 35 | 0s15 | 1 6 | 0 40 | 0 45 | 13 58 | 0 57 | 9 56 | 1 30 | 23 8 | 0 25 | 19 9 | 0 23 | 7 27 | 13 14 | 23 22 | 23 23 | 23 41 | 2 8 | 4 28 |
| T 5 | 7 3 | 14 17 | 3 29 | 6 36 | 1 31 | 0 46 | 1 4 | 0 25 | 0 45 | 14 1 | 0 57 | 9 53 | 1 30 | 23 8 | 0 25 | 19 9 | 0 23 | 7 28 | 13 14 | 23 22 | 23 23 | 23 42 | 2 5 | 4 28 |
| W 6 | 6 41 | 17 57 | 2 38 | 5 49 | 1 27 | 1 16 | 1 2 | 0 9 | 0 45 | 14 4 | 0 57 | 9 50 | 1 30 | 23 8 | 0 25 | 19 8 | 0 23 | 7 28 | 13 13 | 23 22 | 23 23 | 23 42 | 2 2 | 4 28 |
| T 7 | 6 19 | 20 48 | 1 40 | 5 1 | 1 23 | 1 47 | 1 1 | 0s 7 | 0 44 | 14 7 | 0 57 | 9 48 | 1 30 | 23 8 | 0 25 | 19 8 | 0 23 | 7 29 | 13 13 | 23 22 | 23 24 | 23 43 | 1 59 | 4 27 |
| F 8 | 5 56 | 22 42 | 0 38 | 4 14 | 1 18 | 2 18 | 0 59 | 0 23 | 0 44 | 14 10 | 0 57 | 9 45 | 1 30 | 23 8 | 0 25 | 19 8 | 0 23 | 7 30 | 13 12 | 23 22 | 23 24 | 23 43 | 1 56 | 4 27 |
| S 9 | 5 34 | 23 36 | 0n24 | 3 26 | 1 13 | 2 49 | 0 57 | 0 38 | 0 43 | 14 13 | 0 57 | 9 42 | 1 30 | 23 8 | 0 25 | 19 7 | 0 23 | 7 30 | 13 12 | 23 22 | 23 24 | 23 44 | 1 53 | 4 27 |
| S 10 | 5 11 | 23 25 | 1 26 | 2 39 | 1 7 | 3 19 | 0 55 | 0 54 | 0 43 | 14 17 | 0 56 | 9 39 | 1 30 | 23 8 | 0 25 | 19 7 | 0 23 | 7 31 | 13 11 | 23 22 | 23 24 | 23 44 | 1 50 | 4 27 |
| M11 | 4 49 | 22 10 | 2 25 | 1 52 | 1 2 | 3 50 | 0 52 | 1 10 | 0 42 | 14 20 | 0 56 | 9 36 | 1 30 | 23 8 | 0 25 | 19 6 | 0 23 | 7 32 | 13 11 | 23 22 | 23 24 | 23 45 | 1 47 | 4 27 |
| T 12 | 4 26 | 19 54 | 3 17 | 1 5 | 0 56 | 4 21 | 0 50 | 1 26 | 0 42 | 14 23 | 0 56 | 9 34 | 1 30 | 23 8 | 0 25 | 19 6 | 0 23 | 7 32 | 13 10 | 23 23 | 23 24 | 23 45 | 1 44 | 4 26 |
| W13 | 4 3 | 16 41 | 4 1 | 0 18 | 0 49 | 4 51 | 0 48 | 1 41 | 0 41 | 14 27 | 0 56 | 9 31 | 1 31 | 23 8 | 0 24 | 19 6 | 0 23 | 7 33 | 13 10 | 23 23 | 23 24 | 23 45 | 1 41 | 4 26 |
| T 14 | 3 40 | 12 39 | 4 35 | 0s28 | 0 43 | 5 22 | 0 46 | 1 57 | 0 41 | 14 30 | 0 56 | 9 28 | 1 31 | 23 8 | 0 24 | 19 5 | 0 23 | 7 34 | 13 9 | 23 23 | 23 24 | 23 46 | 1 37 | 4 26 |
| F 15 | 3 17 | 7 58 | 4 55 | 1 15 | 0 36 | 5 52 | 0 44 | 2 13 | 0 40 | 14 33 | 0 56 | 9 25 | 1 31 | 23 8 | 0 24 | 19 5 | 0 23 | 7 34 | 13 9 | 23 23 | 23 24 | 23 46 | 1 34 | 4 26 |
| S 16 | 2 54 | 2 51 | 5 0 | 2 0 | 0 29 | 6 22 | 0 41 | 2 29 | 0 40 | 14 37 | 0 55 | 9 23 | 1 31 | 23 8 | 0 24 | 19 5 | 0 23 | 7 35 | 13 8 | 23 23 | 23 24 | 23 47 | 1 31 | 4 26 |
| S 17 | 2 31 | 2s29 | 4 49 | 2 46 | 0 22 | 6 52 | 0 39 | 2 45 | 0 39 | 14 40 | 0 55 | 9 20 | 1 31 | 23 8 | 0 24 | 19 4 | 0 23 | 7 36 | 13 8 | 23 24 | 23 24 | 23 47 | 1 28 | 4 26 |
| M18 | 2 8 | 7 48 | 4 22 | 3 31 | 0 15 | 7 22 | 0 36 | 3 0 | 0 39 | 14 43 | 0 55 | 9 17 | 1 31 | 23 8 | 0 24 | 19 4 | 0 23 | 7 36 | 13 7 | 23 24 | 23 24 | 23 47 | 1 25 | 4 25 |
| T 19 | 1 45 | 12 49 | 3 40 | 4 15 | 0 8 | 7 52 | 0 34 | 3 16 | 0 38 | 14 47 | 0 55 | 9 15 | 1 31 | 23 8 | 0 24 | 19 3 | 0 23 | 7 37 | 13 7 | 23 24 | 23 24 | 23 48 | 1 22 | 4 25 |
| W20 | 1 22 | 17 13 | 2 44 | 4 59 | 0 1 | 8 21 | 0 31 | 3 32 | 0 38 | 14 50 | 0 55 | 9 12 | 1 31 | 23 8 | 0 24 | 19 3 | 0 23 | 7 38 | 13 6 | 23 24 | 23 24 | 23 48 | 1 19 | 4 25 |
| T 21 | 0 59 | 20 41 | 1 37 | 5 43 | 0s 7 | 8 51 | 0 29 | 3 48 | 0 37 | 14 53 | 0 55 | 9 9 | 1 31 | 23 8 | 0 24 | 19 3 | 0 23 | 7 38 | 13 6 | 23 24 | 23 24 | 23 49 | 1 16 | 4 25 |
| F 22 | 0 36 | 22 57 | 0 25 | 6 25 | 0 14 | 9 20 | 0 26 | 4 3 | 0 37 | 14 57 | 0 54 | 9 6 | 1 31 | 23 8 | 0 24 | 19 2 | 0 23 | 7 39 | 13 5 | 23 24 | 23 24 | 23 49 | 1 13 | 4 25 |
| S 23 | 0 12 | 23 47 | 0s50 | 7 8 | 0 22 | 9 49 | 0 24 | 4 19 | 0 36 | 15 0 | 0 54 | 9 4 | 1 32 | 23 8 | 0 24 | 19 2 | 0 23 | 7 40 | 13 5 | 23 24 | 23 24 | 23 49 | 1 10 | 4 25 |
| S 24 | 0s11 | 23 4 | 2 1 | 7 50 | 0 29 | 10 18 | 0 21 | 4 35 | 0 36 | 15 4 | 0 54 | 9 1 | 1 32 | 23 8 | 0 24 | 19 2 | 0 23 | 7 41 | 13 5 | 23 24 | 23 24 | 23 50 | 1 6 | 4 25 |
| M25 | 0 34 | 20 53 | 3 6 | 8 31 | 0 37 | 10 47 | 0 18 | 4 50 | 0 35 | 15 7 | 0 54 | 8 58 | 1 32 | 23 8 | 0 24 | 19 2 | 0 23 | 7 41 | 13 4 | 23 24 | 23 24 | 23 50 | 1 3 | 4 25 |
| T 26 | 0 58 | 17 24 | 3 58 | 9 11 | 0 44 | 11 15 | 0 16 | 5 6 | 0 35 | 15 11 | 0 54 | 8 56 | 1 32 | 23 8 | 0 24 | 19 1 | 0 23 | 7 42 | 13 4 | 23 24 | 23 24 | 23 50 | 1 0 | 4 25 |
| W27 | 1 21 | 12 56 | 4 36 | 9 51 | 0 52 | 11 43 | 0 13 | 5 22 | 0 34 | 15 14 | 0 54 | 8 53 | 1 32 | 23 8 | 0 24 | 19 1 | 0 23 | 7 43 | 13 3 | 23 24 | 23 24 | 23 51 | 0 57 | 4 24 |
| T 28 | 1 44 | 7 49 | 4 57 | 10 30 | 1 0 | 12 11 | 0 10 | 5 37 | 0 34 | 15 18 | 0 53 | 8 51 | 1 32 | 23 8 | 0 24 | 19 1 | 0 23 | 7 43 | 13 3 | 23 24 | 23 24 | 23 51 | 0 54 | 4 24 |
| F 29 | 2 7 | 2 23 | 4 59 | 11 9 | 1 7 | 12 39 | 0 7 | 5 53 | 0 33 | 15 21 | 0 53 | 8 48 | 1 32 | 23 8 | 0 24 | 19 0 | 0 23 | 7 44 | 13 2 | 23 24 | 23 24 | 23 51 | 0 51 | 4 24 |
| S 30 | 2s31 | 3n 3 | 4s45 | 11s46 | 1s15 | 13s 6 | 0n 4 | 6s 8 | 0n33 | 15s25 | 0n53 | 8n45 | 1n32 | 23s 8 | 0s24 | 19n 0 | 0s23 | 7s45 | 13n 2 | 23n24 | 23n24 | 23n52 | 0n48 | 4s24 |

Julian Day Number = 2540541.5, Delta T = 212.16 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°08'45, Lahiri = 27°15'45



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## OCTOBER 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 46 | 7♎18'36 | 2♉16 | 29♎ 0 | 6♏13 | 17♎34 | 15♏ 1 | 11♍23 | 13♑26 | 3♌25 | 2♐ 1 | 0°R25 | 0♋46 | 11♋ 7 | 17♍51 | S 1 |
| M 2 | 0 40 43 | 8°17'26 | 15° 6 | 0♏23 | 7°26 | 18°14 | 15°12 | 11°30 | 13°27 | 3°26 | 2° 3 | 0♋16 | 0°43 | 11°13 | 17°59 | M 2 |
| T 3 | 0 44 40 | 9°16'18 | 27°37 | 1°45 | 8°39 | 18°53 | 15°24 | 11°37 | 13°27 | 3°27 | 2° 4 | 0°10 | 0°39 | 11°20 | 18° 7 | T 3 |
| W 4 | 0 48 36 | 10°15'12 | 9♊51 | 3° 5 | 9°52 | 19°33 | 15°36 | 11°44 | 13°28 | 3°28 | 2° 6 | 0° 6 | 0°36 | 11°27 | 18°15 | W 4 |
| T 5 | 0 52 33 | 11°14'08 | 21°51 | 4°24 | 11° 5 | 20°13 | 15°48 | 11°51 | 13°28 | 3°29 | 2° 8 | 0° 5 | 0°33 | 11°33 | 18°23 | T 5 |
| F 6 | 0 56 29 | 12°13'07 | 3♋42 | 5°42 | 12°19 | 20°52 | 16° 0 | 11°58 | 13°29 | 3°30 | 2° 9 | 0°D 4 | 0°30 | 11°40 | 18°31 | F 6 |
| S 7 | 1 0 26 | 13°12'07 | 15°30 | 6°58 | 13°32 | 21°32 | 16°12 | 12° 5 | 13°30 | 3°31 | 2°11 | 0°R 4 | 0°27 | 11°47 | 18°39 | S 7 |
| S 8 | 1 4 22 | 14°11'11 | 27°20 | 8°13 | 14°45 | 22°12 | 16°24 | 12°12 | 13°30 | 3°32 | 2°13 | 0° 4 | 0°24 | 11°53 | 18°47 | S 8 |
| M 9 | 1 8 19 | 15°10'16 | 9♌18 | 9°27 | 15°58 | 22°51 | 16°36 | 12°19 | 13°31 | 3°33 | 2°15 | 0° 1 | 0°20 | 12° 0 | 18°55 | M 9 |
| T 10 | 1 12 15 | 16° 9'24 | 21°29 | 10°38 | 17°11 | 23°31 | 16°48 | 12°26 | 13°32 | 3°34 | 2°16 | 29♊56 | 0°17 | 12° 7 | 19° 3 | T 10 |
| W11 | 1 16 12 | 17° 8'33 | 3♍55 | 11°48 | 18°24 | 24°11 | 17° 0 | 12°32 | 13°33 | 3°35 | 2°18 | 29°49 | 0°14 | 12°13 | 19°11 | W11 |
| T 12 | 1 20 9 | 18° 7'45 | 16°42 | 12°57 | 19°37 | 24°51 | 17°13 | 12°39 | 13°34 | 3°36 | 2°20 | 29°39 | 0°11 | 12°20 | 19°19 | T 12 |
| F 13 | 1 24 5 | 19° 7'00 | 29°48 | 14° 3 | 20°50 | 25°31 | 17°25 | 12°46 | 13°35 | 3°37 | 2°22 | 29°28 | 0° 8 | 12°26 | 19°27 | F 13 |
| S 14 | 1 28 2 | 20° 6'16 | 13♎15 | 15° 7 | 22° 3 | 26°11 | 17°37 | 12°52 | 13°36 | 3°38 | 2°24 | 29°16 | 0° 4 | 12°33 | 19°35 | S 14 |
| S 15 | 1 31 58 | 21° 5'34 | 27° 0 | 16° 9 | 23°16 | 26°51 | 17°50 | 12°59 | 13°37 | 3°38 | 2°26 | 29° 5 | 0° 1 | 12°40 | 19°43 | S 15 |
| M16 | 1 35 55 | 22° 4'55 | 10♏58 | 17° 8 | 24°29 | 27°31 | 18° 2 | 13° 5 | 13°38 | 3°39 | 2°28 | 28°56 | 29♊58 | 12°46 | 19°50 | M16 |
| T 17 | 1 39 51 | 23° 4'17 | 25° 6 | 18° 4 | 25°42 | 28°11 | 18°15 | 13°12 | 13°39 | 3°40 | 2°29 | 28°49 | 29°55 | 12°53 | 19°58 | T 17 |
| W18 | 1 43 48 | 24° 3'42 | 9♐19 | 18°57 | 26°55 | 28°51 | 18°27 | 13°18 | 13°41 | 3°41 | 2°31 | 28°45 | 29°52 | 13° 0 | 20° 6 | W18 |
| T 19 | 1 47 44 | 25° 3'08 | 23°33 | 19°47 | 28° 8 | 29°31 | 18°40 | 13°25 | 13°42 | 3°41 | 2°33 | 28°D43 | 29°49 | 13° 6 | 20°13 | T 19 |
| F 20 | 1 51 41 | 26° 2'36 | 7♑46 | 20°34 | 29°21 | 0♏11 | 18°52 | 13°31 | 13°43 | 3°42 | 2°35 | 28°43 | 29°45 | 13°13 | 20°21 | F 20 |
| S 21 | 1 55 38 | 27° 2'06 | 21°55 | 21°16 | 0♐34 | 0°51 | 19° 5 | 13°37 | 13°45 | 3°42 | 2°37 | 28°R44 | 29°42 | 13°20 | 20°28 | S 21 |
| S 22 | 1 59 34 | 28° 1'37 | 5♒59 | 21°53 | 1°47 | 1°32 | 19°18 | 13°43 | 13°46 | 3°43 | 2°40 | 28°44 | 29°39 | 13°26 | 20°36 | S 22 |
| M23 | 2 3 31 | 29° 1'10 | 19°59 | 22°26 | 2°59 | 2°12 | 19°31 | 13°49 | 13°48 | 3°44 | 2°42 | 28°42 | 29°36 | 13°33 | 20°43 | M23 |
| T 24 | 2 7 27 | 0♏ 0'45 | 3♓51 | 22°53 | 4°12 | 2°52 | 19°43 | 13°56 | 13°49 | 3°44 | 2°44 | 28°38 | 29°33 | 13°40 | 20°51 | T 24 |
| W25 | 2 11 24 | 1° 0'21 | 17°36 | 23°15 | 5°25 | 3°33 | 19°56 | 14° 2 | 13°51 | 3°44 | 2°46 | 28°31 | 29°30 | 13°46 | 20°58 | W25 |
| T 26 | 2 15 20 | 1°59'59 | 1♈11 | 23°30 | 6°38 | 4°13 | 20° 9 | 14° 7 | 13°52 | 3°45 | 2°48 | 28°22 | 29°26 | 13°53 | 21° 5 | T 26 |
| F 27 | 2 19 17 | 2°59'39 | 14°34 | 23°37 | 7°50 | 4°54 | 20°22 | 14°13 | 13°54 | 3°45 | 2°50 | 28°13 | 29°23 | 14° 0 | 21°12 | F 27 |
| S 28 | 2 23 13 | 3°59'21 | 27°43 | 23°R38 | 9° 3 | 5°34 | 20°35 | 14°19 | 13°56 | 3°46 | 2°52 | 28° 3 | 29°20 | 14° 6 | 21°20 | S 28 |
| S 29 | 2 27 10 | 4°59'05 | 10♉37 | 23°30 | 10°16 | 6°15 | 20°48 | 14°25 | 13°57 | 3°46 | 2°54 | 27°54 | 29°17 | 14°13 | 21°27 | S 29 |
| M30 | 2 31 6 | 5°58'51 | 23°15 | 23°13 | 11°28 | 6°55 | 21° 1 | 14°31 | 13°59 | 3°46 | 2°56 | 27°47 | 29°14 | 14°19 | 21°34 | M30 |
| T 31 | 2 35 3 | 6♏58'39 | 5♊37 | 22♏48 | 12♐41 | 7♏36 | 21♏14 | 14♍36 | 14♑ 1 | 3♌46 | 2♐59 | 27♊42 | 29♊10 | 14♋26 | 21♍41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s54 | 8n14 | 4s16 | 12s23 | 1s22 | 13s33 | 0n 1 | 6s24 | 0n32 | 15s28 | 0n53 | 8n43 | 1n33 | 23s 8 | 0s24 | 19n 0 | 0s23 | 7s45 | 13n 1 | 23n24 | 23n24 | 23n52 | 0n45 | 4s24 |
| M 2 | 3 17 | 12 56 | 3 34 | 13 0 | 1 30 | 14 0 | 0s 1 | 6 39 | 0 31 | 15 32 | 0 53 | 8 40 | 1 33 | 23 8 | 0 24 | 18 59 | 0 23 | 7 46 | 13 1 | 23 24 | 23 24 | 23 52 | 0 41 | 4 24 |
| T 3 | 3 40 | 16 57 | 2 43 | 13 35 | 1 37 | 14 26 | 0 4 | 6 55 | 0 31 | 15 35 | 0 53 | 8 38 | 1 33 | 23 8 | 0 24 | 18 59 | 0 23 | 7 47 | 13 1 | 23 24 | 23 24 | 23 53 | 0 38 | 4 24 |
| W 4 | 4 3 | 20 10 | 1 45 | 14 9 | 1 44 | 14 52 | 0 7 | 7 10 | 0 30 | 15 39 | 0 53 | 8 35 | 1 33 | 23 8 | 0 24 | 18 59 | 0 23 | 7 48 | 13 0 | 23 24 | 23 24 | 23 53 | 0 35 | 4 24 |
| T 5 | 4 26 | 22 26 | 0 44 | 14 43 | 1 51 | 15 18 | 0 10 | 7 26 | 0 30 | 15 43 | 0 53 | 8 32 | 1 33 | 23 8 | 0 24 | 18 59 | 0 23 | 7 48 | 13 0 | 23 24 | 23 24 | 23 53 | 0 32 | 4 24 |
| F 6 | 4 49 | 23 41 | 0n19 | 15 16 | 1 58 | 15 43 | 0 13 | 7 41 | 0 29 | 15 46 | 0 52 | 8 30 | 1 33 | 23 8 | 0 24 | 18 58 | 0 23 | 7 49 | 12 59 | 23 24 | 23 24 | 23 53 | 0 29 | 4 24 |
| S 7 | 5 12 | 23 51 | 1 21 | 15 48 | 2 5 | 16 8 | 0 16 | 7 56 | 0 29 | 15 50 | 0 52 | 8 27 | 1 33 | 23 8 | 0 24 | 18 58 | 0 23 | 7 50 | 12 59 | 23 24 | 23 24 | 23 54 | 0 26 | 4 24 |
| S 8 | 5 35 | 22 57 | 2 19 | 16 18 | 2 12 | 16 33 | 0 19 | 8 11 | 0 28 | 15 53 | 0 52 | 8 25 | 1 33 | 23 7 | 0 24 | 18 58 | 0 23 | 7 50 | 12 59 | 23 24 | 23 24 | 23 54 | 0 23 | 4 24 |
| M 9 | 5 58 | 21 0 | 3 12 | 16 48 | 2 18 | 16 57 | 0 22 | 8 27 | 0 28 | 15 57 | 0 52 | 8 22 | 1 34 | 23 7 | 0 24 | 18 58 | 0 23 | 7 51 | 12 58 | 23 24 | 23 24 | 23 54 | 0 20 | 4 24 |
| T 10 | 6 21 | 18 4 | 3 57 | 17 17 | 2 25 | 17 21 | 0 25 | 8 42 | 0 27 | 16 0 | 0 52 | 8 20 | 1 34 | 23 7 | 0 24 | 18 58 | 0 23 | 7 52 | 12 58 | 23 24 | 23 24 | 23 55 | 0 17 | 4 24 |
| W11 | 6 43 | 14 17 | 4 32 | 17 45 | 2 31 | 17 44 | 0 28 | 8 57 | 0 27 | 16 4 | 0 52 | 8 18 | 1 34 | 23 7 | 0 24 | 18 57 | 0 23 | 7 53 | 12 57 | 23 24 | 23 24 | 23 55 | 0 14 | 4 24 |
| T 12 | 7 6 | 9 46 | 4 55 | 18 11 | 2 36 | 18 7 | 0 31 | 9 12 | 0 26 | 16 7 | 0 52 | 8 15 | 1 34 | 23 7 | 0 24 | 18 57 | 0 23 | 7 53 | 12 57 | 23 24 | 23 24 | 23 55 | 0 11 | 4 24 |
| F 13 | 7 29 | 4 42 | 5 2 | 18 37 | 2 42 | 18 30 | 0 34 | 9 27 | 0 26 | 16 11 | 0 52 | 8 13 | 1 34 | 23 7 | 0 24 | 18 57 | 0 23 | 7 54 | 12 57 | 23 24 | 23 24 | 23 55 | 0 7 | 4 24 |
| S 14 | 7 51 | 0s43 | 4 53 | 19 1 | 2 47 | 18 52 | 0 37 | 9 42 | 0 25 | 16 15 | 0 51 | 8 10 | 1 34 | 23 7 | 0 24 | 18 57 | 0 23 | 7 55 | 12 56 | 23 24 | 23 24 | 23 56 | 0 4 | 4 24 |
| S 15 | 8 13 | 6 13 | 4 28 | 19 23 | 2 52 | 19 13 | 0 40 | 9 57 | 0 25 | 16 18 | 0 51 | 8 8 | 1 35 | 23 7 | 0 24 | 18 57 | 0 23 | 7 55 | 12 56 | 23 24 | 23 24 | 23 56 | 0 1 | 4 24 |
| M16 | 8 35 | 11 31 | 3 45 | 19 45 | 2 56 | 19 34 | 0 43 | 10 12 | 0 24 | 16 22 | 0 51 | 8 6 | 1 35 | 23 7 | 0 24 | 18 56 | 0 23 | 7 56 | 12 56 | 23 24 | 23 24 | 23 56 | 0s 2 | 4 24 |
| T 17 | 8 57 | 16 17 | 2 49 | 20 5 | 3 0 | 19 55 | 0 46 | 10 27 | 0 24 | 16 25 | 0 51 | 8 3 | 1 35 | 23 6 | 0 24 | 18 56 | 0 23 | 7 57 | 12 55 | 23 24 | 23 24 | 23 56 | 0 5 | 4 24 |
| W18 | 9 19 | 20 9 | 1 42 | 20 23 | 3 4 | 20 15 | 0 49 | 10 41 | 0 23 | 16 29 | 0 51 | 8 1 | 1 35 | 23 6 | 0 24 | 18 56 | 0 23 | 7 57 | 12 55 | 23 24 | 23 24 | 23 56 | 0 8 | 4 24 |
| T 19 | 9 41 | 22 47 | 0 28 | 20 40 | 3 7 | 20 34 | 0 52 | 10 56 | 0 22 | 16 32 | 0 51 | 7 59 | 1 35 | 23 6 | 0 24 | 18 56 | 0 23 | 7 58 | 12 55 | 23 24 | 23 24 | 23 57 | 0 11 | 4 24 |
| F 20 | 10 3 | 23 59 | 0s48 | 20 54 | 3 9 | 20 53 | 0 55 | 11 11 | 0 22 | 16 36 | 0 51 | 7 56 | 1 35 | 23 6 | 0 24 | 18 56 | 0 23 | 7 59 | 12 54 | 23 24 | 23 24 | 23 57 | 0 14 | 4 24 |
| S 21 | 10 24 | 23 37 | 2 1 | 21 7 | 3 11 | 21 12 | 0 58 | 11 25 | 0 21 | 16 39 | 0 51 | 7 54 | 1 36 | 23 6 | 0 24 | 18 56 | 0 23 | 7 59 | 12 54 | 23 24 | 23 24 | 23 57 | 0 17 | 4 24 |
| S 22 | 10 46 | 21 45 | 3 5 | 21 18 | 3 12 | 21 29 | 1 1 | 11 40 | 0 21 | 16 43 | 0 51 | 7 52 | 1 36 | 23 6 | 0 24 | 18 55 | 0 23 | 8 0 | 12 54 | 23 24 | 23 24 | 23 57 | 0 20 | 4 24 |
| M23 | 11 7 | 18 34 | 3 59 | 21 27 | 3 12 | 21 47 | 1 4 | 11 54 | 0 20 | 16 47 | 0 50 | 7 50 | 1 36 | 23 6 | 0 24 | 18 55 | 0 23 | 8 1 | 12 53 | 23 24 | 23 24 | 23 57 | 0 23 | 4 24 |
| T 24 | 11 28 | 14 23 | 4 37 | 21 34 | 3 12 | 22 3 | 1 7 | 12 9 | 0 20 | 16 50 | 0 50 | 7 48 | 1 36 | 23 5 | 0 24 | 18 55 | 0 23 | 8 1 | 12 53 | 23 24 | 23 24 | 23 58 | 0 26 | 4 24 |
| W25 | 11 49 | 9 30 | 5 0 | 21 37 | 3 10 | 22 20 | 1 10 | 12 23 | 0 19 | 16 54 | 0 50 | 7 45 | 1 36 | 23 5 | 0 24 | 18 55 | 0 23 | 8 2 | 12 53 | 23 24 | 23 24 | 23 58 | 0 29 | 4 24 |
| T 26 | 12 9 | 4 12 | 5 5 | 21 39 | 3 7 | 22 35 | 1 13 | 12 37 | 0 19 | 16 57 | 0 50 | 7 43 | 1 36 | 23 5 | 0 24 | 18 55 | 0 23 | 8 3 | 12 52 | 23 24 | 23 24 | 23 58 | 0 31 | 4 24 |
| F 27 | 12 30 | 1n14 | 4 53 | 21 37 | 3 3 | 22 50 | 1 16 | 12 51 | 0 18 | 17 1 | 0 50 | 7 41 | 1 37 | 23 5 | 0 24 | 18 55 | 0 23 | 8 3 | 12 52 | 23 24 | 23 24 | 23 58 | 0 34 | 4 25 |
| S 28 | 12 50 | 6 30 | 4 26 | 21 32 | 2 58 | 23 4 | 1 19 | 13 5 | 0 18 | 17 4 | 0 50 | 7 39 | 1 37 | 23 5 | 0 24 | 18 55 | 0 23 | 8 4 | 12 52 | 23 24 | 23 24 | 23 58 | 0 37 | 4 25 |
| S 29 | 13 10 | 11 25 | 3 45 | 21 23 | 2 52 | 23 18 | 1 21 | 13 19 | 0 17 | 17 8 | 0 50 | 7 37 | 1 37 | 23 4 | 0 24 | 18 55 | 0 23 | 8 5 | 12 52 | 23 23 | 23 24 | 23 58 | 0 40 | 4 25 |
| M30 | 13 30 | 15 45 | 2 54 | 21 11 | 2 43 | 23 31 | 1 24 | 13 33 | 0 16 | 17 11 | 0 50 | 7 35 | 1 37 | 23 4 | 0 24 | 18 55 | 0 23 | 8 5 | 12 51 | 23 23 | 23 24 | 23 58 | 0 43 | 4 25 |
| T 31 | 13s50 | 19n19 | 1s56 | 20s55 | 2s34 | 23s43 | 1s27 | 13s47 | 0n16 | 17s15 | 0n50 | 7n33 | 1n37 | 23s 4 | 0s24 | 18n55 | 0s23 | 8s 6 | 12n51 | 23n23 | 23n24 | 23n59 | 0s46 | 4s25 |

Julian Day Number = 2540571.5, Delta T = 212.26 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°08'49, Lahiri = 27°15'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2243

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 0 | 7♏58'29 | 17♊46 | 22°R13 | 13♐54 | 8♏17 | 21♏27 | 14♍42 | 14♑ 3 | 3♌47 | 3♐ 1 | 27°R39 | 29♊ 7 | 14♋33 | 21♍48 | W 1 |
| T 2 | 2 42 56 | 8°58'21 | 29°44 | 21♏29 | 15° 6 | 8°57 | 21°40 | 14°47 | 14° 5 | 3°47 | 3° 3 | 27°D39 | 29° 4 | 14°39 | 21°54 | T 2 |
| F 3 | 2 46 53 | 9°58'16 | 11♋34 | 20°36 | 16°19 | 9°38 | 21°53 | 14°53 | 14° 7 | 3°47 | 3° 5 | 27♊40 | 29° 1 | 14°46 | 22° 1 | F 3 |
| S 4 | 2 50 49 | 10°58'12 | 23°22 | 19°36 | 17°31 | 10°19 | 22° 6 | 14°58 | 14° 9 | 3°47 | 3° 8 | 27°41 | 28°58 | 14°53 | 22° 8 | S 4 |
| S 5 | 2 54 46 | 11°58'11 | 5♌12 | 18°28 | 18°43 | 11° 0 | 22°19 | 15° 3 | 14°11 | 3°47 | 3°10 | 27°42 | 28°55 | 14°59 | 22°15 | S 5 |
| M 6 | 2 58 42 | 12°58'11 | 17° 9 | 17°15 | 19°56 | 11°41 | 22°32 | 15° 9 | 14°13 | 3°47 | 3°12 | 27°R42 | 28°51 | 15° 6 | 22°21 | M 6 |
| T 7 | 3 2 39 | 13°58'14 | 29°19 | 15°58 | 21° 8 | 12°22 | 22°45 | 15°14 | 14°15 | 3°R47 | 3°14 | 27°41 | 28°48 | 15°13 | 22°28 | T 7 |
| W 8 | 3 6 36 | 14°58'19 | 11♍46 | 14°39 | 22°21 | 13° 3 | 22°58 | 15°19 | 14°18 | 3°47 | 3°17 | 27°38 | 28°45 | 15°19 | 22°34 | W 8 |
| T 9 | 3 10 32 | 15°58'26 | 24°34 | 13°22 | 23°33 | 13°44 | 23°12 | 15°24 | 14°20 | 3°47 | 3°19 | 27°33 | 28°42 | 15°26 | 22°41 | T 9 |
| F 10 | 3 14 29 | 16°58'35 | 7♎47 | 12° 9 | 24°45 | 14°25 | 23°25 | 15°29 | 14°22 | 3°47 | 3°21 | 27°27 | 28°39 | 15°33 | 22°47 | F 10 |
| S 11 | 3 18 25 | 17°58'46 | 21°24 | 11° 1 | 25°57 | 15° 6 | 23°38 | 15°34 | 14°24 | 3°47 | 3°23 | 27°20 | 28°36 | 15°39 | 22°53 | S 11 |
| S 12 | 3 22 22 | 18°58'59 | 5♏24 | 10° 1 | 27°10 | 15°47 | 23°51 | 15°38 | 14°27 | 3°47 | 3°26 | 27°13 | 28°32 | 15°46 | 22°59 | S 12 |
| M13 | 3 26 18 | 19°59'14 | 19°44 | 9°11 | 28°22 | 16°29 | 24° 4 | 15°43 | 14°29 | 3°46 | 3°28 | 27° 8 | 28°29 | 15°53 | 23° 6 | M13 |
| T 14 | 3 30 15 | 20°59'31 | 4♐17 | 8°32 | 29°34 | 17°10 | 24°18 | 15°48 | 14°32 | 3°46 | 3°30 | 27° 4 | 28°26 | 15°59 | 23°12 | T 14 |
| W15 | 3 34 11 | 21°59'49 | 18°57 | 8° 4 | 0♑46 | 17°51 | 24°31 | 15°52 | 14°34 | 3°46 | 3°33 | 27° 2 | 28°23 | 16° 6 | 23°18 | W15 |
| T 16 | 3 38 8 | 23° 0'09 | 3♑37 | 7°47 | 1°58 | 18°33 | 24°44 | 15°56 | 14°37 | 3°46 | 3°35 | 27°D 2 | 28°20 | 16°13 | 23°24 | T 16 |
| F 17 | 3 42 5 | 24° 0'31 | 18°12 | 7°D43 | 3°10 | 19°14 | 24°57 | 16° 1 | 14°39 | 3°45 | 3°38 | 27° 3 | 28°16 | 16°19 | 23°29 | F 17 |
| S 18 | 3 46 1 | 25° 0'53 | 2♒36 | 7°49 | 4°22 | 19°55 | 25°11 | 16° 5 | 14°42 | 3°45 | 3°40 | 27° 5 | 28°13 | 16°26 | 23°35 | S 18 |
| S 19 | 3 49 58 | 26° 1'18 | 16°48 | 8° 6 | 5°34 | 20°37 | 25°24 | 16° 9 | 14°44 | 3°45 | 3°42 | 27° 6 | 28°10 | 16°33 | 23°41 | S 19 |
| M20 | 3 53 54 | 27° 1'43 | 0♓45 | 8°32 | 6°46 | 21°18 | 25°37 | 16°13 | 14°47 | 3°44 | 3°45 | 27°R 6 | 28° 7 | 16°39 | 23°46 | M20 |
| T 21 | 3 57 51 | 28° 2'10 | 14°27 | 9° 8 | 7°57 | 22° 0 | 25°50 | 16°17 | 14°50 | 3°44 | 3°47 | 27° 5 | 28° 4 | 16°46 | 23°52 | T 21 |
| W22 | 4 1 47 | 29° 2'38 | 27°55 | 9°51 | 9° 9 | 22°42 | 26° 4 | 16°21 | 14°52 | 3°43 | 3°49 | 27° 3 | 28° 1 | 16°52 | 23°57 | W22 |
| T 23 | 4 5 44 | 0♐ 3'07 | 11♈ 8 | 10°41 | 10°21 | 23°23 | 26°17 | 16°25 | 14°55 | 3°43 | 3°52 | 26°59 | 27°57 | 16°59 | 24° 2 | T 23 |
| F 24 | 4 9 40 | 1° 3'37 | 24° 8 | 11°38 | 11°32 | 24° 5 | 26°30 | 16°29 | 14°58 | 3°42 | 3°54 | 26°55 | 27°54 | 17° 6 | 24° 8 | F 24 |
| S 25 | 4 13 37 | 2° 4'09 | 6♉54 | 12°39 | 12°44 | 24°47 | 26°43 | 16°32 | 15° 1 | 3°41 | 3°57 | 26°51 | 27°51 | 17°12 | 24°13 | S 25 |
| S 26 | 4 17 34 | 3° 4'42 | 19°27 | 13°46 | 13°55 | 25°29 | 26°57 | 16°36 | 15° 4 | 3°41 | 3°59 | 26°47 | 27°48 | 17°19 | 24°18 | S 26 |
| M27 | 4 21 30 | 4° 5'17 | 1♊49 | 14°56 | 15° 7 | 26°10 | 27°10 | 16°39 | 15° 7 | 3°40 | 4° 1 | 26°44 | 27°45 | 17°26 | 24°23 | M27 |
| T 28 | 4 25 27 | 5° 5'53 | 14° 0 | 16°10 | 16°18 | 26°52 | 27°23 | 16°42 | 15°10 | 3°39 | 4° 4 | 26°42 | 27°42 | 17°32 | 24°28 | T 28 |
| W29 | 4 29 23 | 6° 6'31 | 26° 1 | 17°27 | 17°29 | 27°34 | 27°36 | 16°46 | 15°13 | 3°39 | 4° 6 | 26°D42 | 27°38 | 17°39 | 24°32 | W29 |
| T 30 | 4 33 20 | 7♐ 7'10 | 7♋54 | 18♏47 | 18♑40 | 28♏16 | 27♏49 | 16♍49 | 15♑16 | 3♌38 | 4♐ 9 | 26♊42 | 27♊35 | 17♋46 | 24♍37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 9 | 21n58 | 0s53 | 20s35 | 2s22 | 23s55 | 1s29 | 14s 0 | 0n15 | 17s18 | 0n50 | 7n31 | 1n38 | 23s 4 | 0s24 | 18n55 | 0s23 | 8s 7 | 12n51 | 23n23 | 23n24 | 23n59 | 0s49 | 4s25 |
| T 2 | 14 28 | 23 36 | 0n11 | 20 11 | 2 9 | 24 6 | 1 32 | 14 14 | 0 15 | 17 21 | 0 50 | 7 29 | 1 38 | 23 4 | 0 24 | 18 55 | 0 23 | 8 7 | 12 51 | 23 23 | 23 24 | 23 59 | 0 51 | 4 25 |
| F 3 | 14 47 | 24 9 | 1 15 | 19 43 | 1 54 | 24 16 | 1 35 | 14 27 | 0 14 | 17 25 | 0 49 | 7 27 | 1 38 | 23 3 | 0 24 | 18 55 | 0 23 | 8 8 | 12 50 | 23 23 | 23 24 | 23 59 | 0 54 | 4 25 |
| S 4 | 15 6 | 23 36 | 2 15 | 19 10 | 1 37 | 24 26 | 1 37 | 14 41 | 0 14 | 17 28 | 0 49 | 7 25 | 1 38 | 23 3 | 0 24 | 18 55 | 0 23 | 8 9 | 12 50 | 23 23 | 23 24 | 23 59 | 0 57 | 4 25 |
| S 5 | 15 24 | 22 0 | 3 9 | 18 34 | 1 19 | 24 35 | 1 40 | 14 54 | 0 13 | 17 32 | 0 49 | 7 24 | 1 38 | 23 3 | 0 24 | 18 54 | 0 23 | 8 9 | 12 50 | 23 23 | 23 24 | 23 59 | 1 0 | 4 26 |
| M 6 | 15 43 | 19 25 | 3 56 | 17 55 | 1 0 | 24 43 | 1 42 | 15 7 | 0 13 | 17 35 | 0 49 | 7 22 | 1 39 | 23 3 | 0 24 | 18 54 | 0 23 | 8 10 | 12 50 | 23 23 | 23 24 | 23 59 | 1 2 | 4 26 |
| T 7 | 16 1 | 15 58 | 4 33 | 17 14 | 0 40 | 24 51 | 1 44 | 15 20 | 0 12 | 17 39 | 0 49 | 7 20 | 1 39 | 23 2 | 0 24 | 18 54 | 0 23 | 8 10 | 12 49 | 23 23 | 23 24 | 23 59 | 1 5 | 4 26 |
| W 8 | 16 18 | 11 44 | 4 58 | 16 31 | 0 19 | 24 58 | 1 47 | 15 33 | 0 11 | 17 42 | 0 49 | 7 18 | 1 39 | 23 2 | 0 24 | 18 54 | 0 23 | 8 11 | 12 49 | 23 23 | 23 24 | 23 59 | 1 8 | 4 26 |
| T 9 | 16 36 | 6 53 | 5 10 | 15 49 | 0n 1 | 25 4 | 1 49 | 15 46 | 0 11 | 17 45 | 0 49 | 7 16 | 1 39 | 23 2 | 0 24 | 18 54 | 0 23 | 8 12 | 12 49 | 23 23 | 23 24 | 24 0 | 1 10 | 4 26 |
| F 10 | 16 53 | 1 35 | 5 5 | 15 7 | 0 22 | 25 9 | 1 51 | 15 59 | 0 10 | 17 49 | 0 49 | 7 15 | 1 39 | 23 2 | 0 24 | 18 55 | 0 23 | 8 12 | 12 49 | 23 23 | 23 24 | 24 0 | 1 13 | 4 26 |
| S 11 | 17 10 | 3s57 | 4 43 | 14 28 | 0 41 | 25 14 | 1 53 | 16 11 | 0 10 | 17 52 | 0 49 | 7 13 | 1 40 | 23 1 | 0 24 | 18 55 | 0 23 | 8 13 | 12 49 | 23 23 | 23 24 | 24 0 | 1 16 | 4 26 |
| S 12 | 17 27 | 9 28 | 4 4 | 13 52 | 0 59 | 25 18 | 1 55 | 16 24 | 0 9 | 17 55 | 0 49 | 7 11 | 1 40 | 23 1 | 0 24 | 18 55 | 0 23 | 8 13 | 12 48 | 23 23 | 23 24 | 24 0 | 1 18 | 4 27 |
| M13 | 17 43 | 14 36 | 3 9 | 13 20 | 1 16 | 25 21 | 1 57 | 16 36 | 0 9 | 17 59 | 0 49 | 7 10 | 1 40 | 23 1 | 0 24 | 18 55 | 0 23 | 8 14 | 12 48 | 23 23 | 23 24 | 24 0 | 1 21 | 4 27 |
| T 14 | 17 59 | 18 59 | 2 1 | 12 54 | 1 31 | 25 24 | 1 59 | 16 49 | 0 8 | 18 2 | 0 49 | 7 8 | 1 40 | 23 1 | 0 24 | 18 55 | 0 23 | 8 15 | 12 48 | 23 23 | 23 24 | 24 0 | 1 23 | 4 27 |
| W15 | 18 15 | 22 13 | 0 44 | 12 32 | 1 44 | 25 26 | 2 1 | 17 1 | 0 7 | 18 5 | 0 49 | 7 7 | 1 41 | 23 0 | 0 24 | 18 55 | 0 23 | 8 15 | 12 48 | 23 22 | 23 24 | 24 0 | 1 26 | 4 27 |
| T 16 | 18 30 | 23 57 | 0s36 | 12 17 | 1 55 | 25 27 | 2 3 | 17 13 | 0 7 | 18 9 | 0 49 | 7 5 | 1 41 | 23 0 | 0 24 | 18 55 | 0 23 | 8 16 | 12 48 | 23 22 | 23 24 | 24 0 | 1 28 | 4 27 |
| F 17 | 18 45 | 24 3 | 1 53 | 12 7 | 2 4 | 25 27 | 2 5 | 17 25 | 0 6 | 18 12 | 0 48 | 7 4 | 1 41 | 23 0 | 0 24 | 18 55 | 0 23 | 8 16 | 12 48 | 23 22 | 23 24 | 24 0 | 1 31 | 4 27 |
| S 18 | 19 0 | 22 31 | 3 2 | 12 2 | 2 11 | 25 27 | 2 7 | 17 36 | 0 6 | 18 15 | 0 48 | 7 2 | 1 41 | 22 59 | 0 24 | 18 55 | 0 23 | 8 17 | 12 48 | 23 23 | 23 24 | 24 0 | 1 33 | 4 28 |
| S 19 | 19 14 | 19 35 | 3 59 | 12 2 | 2 16 | 25 26 | 2 8 | 17 48 | 0 5 | 18 18 | 0 48 | 7 1 | 1 41 | 22 59 | 0 24 | 18 55 | 0 23 | 8 17 | 12 47 | 23 23 | 23 24 | 24 0 | 1 36 | 4 28 |
| M20 | 19 28 | 15 34 | 4 41 | 12 7 | 2 20 | 25 24 | 2 10 | 18 0 | 0 4 | 18 21 | 0 48 | 6 59 | 1 42 | 22 59 | 0 24 | 18 55 | 0 23 | 8 18 | 12 47 | 23 23 | 23 24 | 24 0 | 1 38 | 4 28 |
| T 21 | 19 42 | 10 49 | 5 6 | 12 16 | 2 23 | 25 21 | 2 11 | 18 11 | 0 4 | 18 25 | 0 48 | 6 58 | 1 42 | 22 59 | 0 24 | 18 55 | 0 23 | 8 18 | 12 47 | 23 23 | 23 24 | 24 0 | 1 40 | 4 28 |
| W22 | 19 55 | 5 37 | 5 14 | 12 28 | 2 24 | 25 18 | 2 13 | 18 22 | 0 3 | 18 28 | 0 48 | 6 57 | 1 42 | 22 58 | 0 24 | 18 55 | 0 23 | 8 19 | 12 47 | 23 22 | 23 24 | 24 0 | 1 43 | 4 28 |
| T 23 | 20 8 | 0 16 | 5 4 | 12 44 | 2 23 | 25 14 | 2 14 | 18 33 | 0 3 | 18 31 | 0 48 | 6 56 | 1 42 | 22 58 | 0 24 | 18 55 | 0 23 | 8 19 | 12 47 | 23 22 | 23 24 | 24 0 | 1 45 | 4 29 |
| F 24 | 20 21 | 5n 1 | 4 39 | 13 3 | 2 22 | 25 9 | 2 15 | 18 44 | 0 2 | 18 34 | 0 48 | 6 54 | 1 43 | 22 58 | 0 24 | 18 56 | 0 23 | 8 20 | 12 47 | 23 22 | 23 23 | 24 0 | 1 47 | 4 29 |
| S 25 | 20 33 | 10 0 | 4 1 | 13 23 | 2 20 | 25 4 | 2 16 | 18 55 | 0 1 | 18 37 | 0 48 | 6 53 | 1 43 | 22 57 | 0 24 | 18 56 | 0 23 | 8 20 | 12 47 | 23 22 | 23 23 | 24 0 | 1 49 | 4 29 |
| S 26 | 20 45 | 14 30 | 3 11 | 13 46 | 2 17 | 24 57 | 2 17 | 19 5 | 0 1 | 18 40 | 0 48 | 6 52 | 1 43 | 22 57 | 0 24 | 18 56 | 0 23 | 8 21 | 12 47 | 23 22 | 23 23 | 24 0 | 1 52 | 4 29 |
| M27 | 20 56 | 18 20 | 2 13 | 14 10 | 2 13 | 24 50 | 2 18 | 19 16 | 0 0 | 18 43 | 0 48 | 6 51 | 1 43 | 22 57 | 0 24 | 18 56 | 0 23 | 8 21 | 12 47 | 23 22 | 23 23 | 24 0 | 1 54 | 4 30 |
| T 28 | 21 7 | 21 18 | 1 10 | 14 36 | 2 9 | 24 43 | 2 19 | 19 26 | 0s 0 | 18 46 | 0 48 | 6 50 | 1 44 | 22 56 | 0 24 | 18 56 | 0 23 | 8 22 | 12 47 | 23 22 | 23 23 | 24 0 | 1 56 | 4 30 |
| W29 | 21 18 | 23 17 | 0 4 | 15 2 | 2 4 | 24 34 | 2 20 | 19 36 | 0 1 | 18 49 | 0 48 | 6 49 | 1 44 | 22 56 | 0 24 | 18 56 | 0 23 | 8 22 | 12 46 | 23 22 | 23 23 | 24 0 | 1 58 | 4 30 |
| T 30 | 21s28 | 24n12 | 1n 2 | 15s29 | 1n59 | 24s25 | 2s20 | 19s46 | 0s 1 | 18s52 | 0n48 | 6n48 | 1n44 | 22s56 | 0s24 | 18n57 | 0s23 | 8s23 | 12n46 | 23n22 | 23n23 | 24n 0 | 2s 0 | 4s30 |

Julian Day Number = 2540602.5, Delta T = 212.37 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 28°08'54, Lahiri = 27°15'53



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## DECEMBER 2243

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 16 | 8♐ 7'51 | 19♋43 | 20♏ 9 | 19♑52 | 28♏58 | 28♏ 3 | 16♍52 | 15♑19 | 3°R37 | 4♐11 | 26♊43 | 27♊32 | 17♋52 | 24♍42 | F 1 |
| S 2 | 4 41 13 | 9° 8'33 | 1♌31 | 21°32 | 21° 3 | 29°40 | 28°16 | 16°55 | 15°22 | 3♌36 | 4°13 | 26°45 | 27°29 | 17°59 | 24°46 | S 2 |
| S 3 | 4 45 9 | 10° 9'17 | 13°20 | 22°57 | 22°14 | 0♐23 | 28°29 | 16°58 | 15°25 | 3°36 | 4°16 | 26°46 | 27°26 | 18° 6 | 24°51 | S 3 |
| M 4 | 4 49 6 | 11°10'02 | 25°16 | 24°23 | 23°24 | 1° 5 | 28°42 | 17° 0 | 15°28 | 3°35 | 4°18 | 26°48 | 27°22 | 18°12 | 24°55 | M 4 |
| T 5 | 4 53 3 | 12°10'48 | 7♍24 | 25°51 | 24°35 | 1°47 | 28°55 | 17° 3 | 15°31 | 3°34 | 4°20 | 26°R48 | 27°19 | 18°19 | 24°59 | T 5 |
| W 6 | 4 56 59 | 13°11'36 | 19°47 | 27°19 | 25°46 | 2°29 | 29° 8 | 17° 6 | 15°34 | 3°33 | 4°23 | 26°48 | 27°16 | 18°26 | 25° 3 | W 6 |
| T 7 | 5 0 56 | 14°12'26 | 2♎31 | 28°48 | 26°57 | 3°11 | 29°21 | 17° 8 | 15°37 | 3°32 | 4°25 | 26°48 | 27°13 | 18°32 | 25° 7 | T 7 |
| F 8 | 5 4 52 | 15°13'17 | 15°40 | 0♐18 | 28° 7 | 3°54 | 29°34 | 17°10 | 15°40 | 3°31 | 4°27 | 26°46 | 27°10 | 18°39 | 25°11 | F 8 |
| S 9 | 5 8 49 | 16°14'09 | 29°14 | 1°48 | 29°17 | 4°36 | 29°47 | 17°13 | 15°44 | 3°30 | 4°30 | 26°45 | 27° 7 | 18°46 | 25°15 | S 9 |
| S 10 | 5 12 45 | 17°15'02 | 13♏16 | 3°19 | 0♒28 | 5°19 | 0♐ 0 | 17°15 | 15°47 | 3°29 | 4°32 | 26°44 | 27° 3 | 18°52 | 25°18 | S 10 |
| M11 | 5 16 42 | 18°15'57 | 27°42 | 4°50 | 1°38 | 6° 1 | 0°13 | 17°17 | 15°50 | 3°28 | 4°35 | 26°43 | 27° 0 | 18°59 | 25°22 | M11 |
| T 12 | 5 20 38 | 19°16'53 | 12♐29 | 6°22 | 2°48 | 6°44 | 0°26 | 17°19 | 15°53 | 3°27 | 4°37 | 26°42 | 26°57 | 19° 6 | 25°25 | T 12 |
| W13 | 5 24 35 | 20°17'51 | 27°29 | 7°53 | 3°58 | 7°26 | 0°39 | 17°20 | 15°57 | 3°26 | 4°39 | 26°D42 | 26°54 | 19°12 | 25°29 | W13 |
| T 14 | 5 28 32 | 21°18'49 | 12♑33 | 9°25 | 5° 8 | 8° 9 | 0°52 | 17°22 | 16° 0 | 3°24 | 4°42 | 26°42 | 26°51 | 19°19 | 25°32 | T 14 |
| F 15 | 5 32 28 | 22°19'48 | 27°33 | 10°58 | 6°18 | 8°52 | 1° 5 | 17°24 | 16° 3 | 3°23 | 4°44 | 26°42 | 26°48 | 19°26 | 25°35 | F 15 |
| S 16 | 5 36 25 | 23°20'47 | 12♒21 | 12°30 | 7°28 | 9°34 | 1°18 | 17°25 | 16° 7 | 3°22 | 4°46 | 26°43 | 26°44 | 19°32 | 25°38 | S 16 |
| S 17 | 5 40 21 | 24°21'47 | 26°51 | 14° 2 | 8°37 | 10°17 | 1°31 | 17°26 | 16°10 | 3°21 | 4°48 | 26°43 | 26°41 | 19°39 | 25°41 | S 17 |
| M18 | 5 44 18 | 25°22'48 | 10♓59 | 15°35 | 9°47 | 11° 0 | 1°43 | 17°28 | 16°14 | 3°20 | 4°51 | 26°43 | 26°38 | 19°46 | 25°44 | M18 |
| T 19 | 5 48 14 | 26°23'49 | 24°44 | 17° 8 | 10°56 | 11°43 | 1°56 | 17°29 | 16°17 | 3°18 | 4°53 | 26°43 | 26°35 | 19°52 | 25°47 | T 19 |
| W20 | 5 52 11 | 27°24'50 | 8♈ 7 | 18°40 | 12° 5 | 12°26 | 2° 9 | 17°30 | 16°20 | 3°17 | 4°55 | 26°43 | 26°32 | 19°59 | 25°49 | W20 |
| T 21 | 5 56 7 | 28°25'52 | 21° 9 | 20°13 | 13°14 | 13° 9 | 2°21 | 17°31 | 16°24 | 3°16 | 4°57 | 26°43 | 26°28 | 20° 5 | 25°52 | T 21 |
| F 22 | 6 0 4 | 29°26'54 | 3♉53 | 21°47 | 14°23 | 13°52 | 2°34 | 17°32 | 16°27 | 3°14 | 5° 0 | 26°44 | 26°25 | 20°12 | 25°54 | F 22 |
| S 23 | 6 4 1 | 0♑27'57 | 16°22 | 23°20 | 15°32 | 14°35 | 2°46 | 17°32 | 16°31 | 3°13 | 5° 2 | 26°44 | 26°22 | 20°19 | 25°56 | S 23 |
| S 24 | 6 7 57 | 1°29'00 | 28°39 | 24°53 | 16°40 | 15°18 | 2°59 | 17°33 | 16°34 | 3°12 | 5° 4 | 26°44 | 26°19 | 20°25 | 25°58 | S 24 |
| M25 | 6 11 54 | 2°30'04 | 10♊45 | 26°27 | 17°49 | 16° 1 | 3°11 | 17°33 | 16°38 | 3°10 | 5° 6 | 26°45 | 26°16 | 20°32 | 26° 0 | M25 |
| T 26 | 6 15 50 | 3°31'08 | 22°44 | 28° 1 | 18°57 | 16°44 | 3°24 | 17°34 | 16°41 | 3° 9 | 5° 8 | 26°R45 | 26°13 | 20°39 | 26° 2 | T 26 |
| W27 | 6 19 47 | 4°32'12 | 4♋38 | 29°35 | 20° 5 | 17°27 | 3°36 | 17°34 | 16°45 | 3° 8 | 5°11 | 26°45 | 26° 9 | 20°45 | 26° 4 | W27 |
| T 28 | 6 23 43 | 5°33'17 | 16°27 | 1♑ 9 | 21°13 | 18°10 | 3°48 | 17°34 | 16°48 | 3° 6 | 5°13 | 26°45 | 26° 6 | 20°52 | 26° 6 | T 28 |
| F 29 | 6 27 40 | 6°34'23 | 28°16 | 2°43 | 22°20 | 18°54 | 4° 0 | 17°R34 | 16°52 | 3° 5 | 5°15 | 26°44 | 26° 3 | 20°59 | 26° 7 | F 29 |
| S 30 | 6 31 37 | 7°35'29 | 10♌ 5 | 4°18 | 23°28 | 19°37 | 4°13 | 17°34 | 16°55 | 3° 3 | 5°17 | 26°42 | 26° 0 | 21° 5 | 26° 9 | S 30 |
| S 31 | 6 35 33 | 8♑36'35 | 21♌57 | 5♑52 | 24♒35 | 20♐20 | 4♐25 | 17♍34 | 16♑59 | 3♌ 2 | 5♐19 | 26♊40 | 25♊57 | 21♋12 | 26♍10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s38 | 24n 0 | 2n 4 | 15s57 | 1n53 | 24s16 | 2s21 | 19s56 | 0s 2 | 18s55 | 0n48 | 6n47 | 1n44 | 22s55 | 0s24 | 18n57 | 0s23 | 8s23 | 12n46 | 23n22 | 23n23 | 24n 0 | 2s 2 | 4s31 |
| S 2 | 21 48 | 22 44 | 3 1 | 16 24 | 1 47 | 24 5 | 2 21 | 20 6 | 0 3 | 18 58 | 0 48 | 6 46 | 1 45 | 22 55 | 0 24 | 18 57 | 0 23 | 8 24 | 12 46 | 23 22 | 23 23 | 23 59 | 2 4 | 4 31 |
| S 3 | 21 57 | 20 28 | 3 51 | 16 52 | 1 40 | 23 54 | 2 22 | 20 15 | 0 3 | 19 1 | 0 48 | 6 45 | 1 45 | 22 55 | 0 24 | 18 57 | 0 23 | 8 24 | 12 46 | 23 22 | 23 23 | 23 59 | 2 6 | 4 31 |
| M 4 | 22 5 | 17 19 | 4 31 | 17 20 | 1 34 | 23 43 | 2 22 | 20 25 | 0 4 | 19 4 | 0 48 | 6 44 | 1 45 | 22 54 | 0 24 | 18 57 | 0 23 | 8 25 | 12 46 | 23 22 | 23 23 | 23 59 | 2 8 | 4 31 |
| T 5 | 22 13 | 13 24 | 4 59 | 17 47 | 1 27 | 23 30 | 2 22 | 20 34 | 0 4 | 19 7 | 0 48 | 6 43 | 1 45 | 22 54 | 0 24 | 18 58 | 0 23 | 8 25 | 12 46 | 23 22 | 23 23 | 23 59 | 2 10 | 4 31 |
| W 6 | 22 21 | 8 52 | 5 15 | 18 14 | 1 20 | 23 17 | 2 22 | 20 43 | 0 5 | 19 10 | 0 48 | 6 43 | 1 46 | 22 54 | 0 24 | 18 58 | 0 23 | 8 25 | 12 46 | 23 22 | 23 23 | 23 59 | 2 12 | 4 32 |
| T 7 | 22 28 | 3 49 | 5 16 | 18 41 | 1 13 | 23 4 | 2 22 | 20 52 | 0 6 | 19 13 | 0 48 | 6 42 | 1 46 | 22 53 | 0 24 | 18 58 | 0 23 | 8 26 | 12 46 | 23 22 | 23 23 | 23 59 | 2 14 | 4 32 |
| F 8 | 22 35 | 1s32 | 5 0 | 19 7 | 1 6 | 22 50 | 2 22 | 21 0 | 0 6 | 19 16 | 0 48 | 6 41 | 1 46 | 22 53 | 0 24 | 18 58 | 0 23 | 8 26 | 12 46 | 23 22 | 23 23 | 23 59 | 2 15 | 4 32 |
| S 9 | 22 42 | 7 1 | 4 28 | 19 32 | 0 58 | 22 35 | 2 22 | 21 9 | 0 7 | 19 18 | 0 48 | 6 41 | 1 46 | 22 52 | 0 24 | 18 58 | 0 23 | 8 27 | 12 46 | 23 22 | 23 23 | 23 59 | 2 17 | 4 33 |
| S 10 | 22 48 | 12 19 | 3 39 | 19 57 | 0 51 | 22 19 | 2 21 | 21 17 | 0 8 | 19 21 | 0 48 | 6 40 | 1 47 | 22 52 | 0 24 | 18 59 | 0 23 | 8 27 | 12 46 | 23 22 | 23 22 | 23 59 | 2 19 | 4 33 |
| M11 | 22 53 | 17 7 | 2 34 | 20 21 | 0 44 | 22 3 | 2 21 | 21 25 | 0 8 | 19 24 | 0 47 | 6 40 | 1 47 | 22 52 | 0 24 | 18 59 | 0 23 | 8 27 | 12 46 | 23 22 | 23 22 | 23 59 | 2 20 | 4 33 |
| T 12 | 22 59 | 20 58 | 1 18 | 20 45 | 0 37 | 21 47 | 2 20 | 21 33 | 0 9 | 19 27 | 0 47 | 6 39 | 1 47 | 22 51 | 0 24 | 18 59 | 0 23 | 8 28 | 12 46 | 23 22 | 23 22 | 23 58 | 2 22 | 4 33 |
| W13 | 23 3 | 23 27 | 0s 4 | 21 7 | 0 29 | 21 29 | 2 19 | 21 41 | 0 9 | 19 29 | 0 47 | 6 39 | 1 47 | 22 51 | 0 24 | 18 59 | 0 23 | 8 28 | 12 46 | 23 22 | 23 22 | 23 58 | 2 24 | 4 34 |
| T 14 | 23 7 | 24 16 | 1 27 | 21 28 | 0 22 | 21 12 | 2 18 | 21 48 | 0 10 | 19 32 | 0 47 | 6 38 | 1 48 | 22 50 | 0 24 | 19 0 | 0 23 | 8 28 | 12 46 | 23 22 | 23 22 | 23 58 | 2 25 | 4 34 |
| F 15 | 23 11 | 23 17 | 2 43 | 21 49 | 0 15 | 20 53 | 2 17 | 21 55 | 0 11 | 19 35 | 0 47 | 6 38 | 1 48 | 22 50 | 0 24 | 19 0 | 0 23 | 8 29 | 12 46 | 23 22 | 23 22 | 23 58 | 2 27 | 4 34 |
| S 16 | 23 14 | 20 43 | 3 48 | 22 8 | 0 8 | 20 35 | 2 16 | 22 2 | 0 11 | 19 37 | 0 47 | 6 38 | 1 48 | 22 50 | 0 24 | 19 0 | 0 23 | 8 29 | 12 47 | 23 22 | 23 22 | 23 58 | 2 28 | 4 34 |
| S 17 | 23 17 | 16 52 | 4 36 | 22 27 | 0 1 | 20 15 | 2 15 | 22 9 | 0 12 | 19 40 | 0 47 | 6 37 | 1 48 | 22 49 | 0 24 | 19 1 | 0 23 | 8 29 | 12 47 | 23 22 | 23 22 | 23 58 | 2 29 | 4 35 |
| M18 | 23 20 | 12 9 | 5 6 | 22 44 | 0s 6 | 19 55 | 2 14 | 22 16 | 0 12 | 19 42 | 0 47 | 6 37 | 1 49 | 22 49 | 0 24 | 19 1 | 0 23 | 8 30 | 12 47 | 23 22 | 23 22 | 23 58 | 2 31 | 4 35 |
| T 19 | 23 22 | 6 57 | 5 18 | 23 0 | 0 13 | 19 35 | 2 12 | 22 23 | 0 13 | 19 45 | 0 47 | 6 37 | 1 49 | 22 48 | 0 24 | 19 1 | 0 23 | 8 30 | 12 47 | 23 22 | 23 22 | 23 57 | 2 32 | 4 35 |
| W20 | 23 23 | 1 34 | 5 12 | 23 16 | 0 20 | 19 14 | 2 11 | 22 29 | 0 14 | 19 47 | 0 47 | 6 37 | 1 49 | 22 48 | 0 24 | 19 1 | 0 23 | 8 30 | 12 47 | 23 22 | 23 22 | 23 57 | 2 33 | 4 36 |
| T 21 | 23 24 | 3n46 | 4 50 | 23 30 | 0 27 | 18 53 | 2 9 | 22 35 | 0 14 | 19 50 | 0 47 | 6 37 | 1 49 | 22 48 | 0 24 | 19 2 | 0 23 | 8 31 | 12 47 | 23 22 | 23 22 | 23 57 | 2 35 | 4 36 |
| F 22 | 23 24 | 8 49 | 4 14 | 23 43 | 0 33 | 18 31 | 2 7 | 22 41 | 0 15 | 19 52 | 0 47 | 6 36 | 1 50 | 22 47 | 0 24 | 19 2 | 0 23 | 8 31 | 12 47 | 23 22 | 23 22 | 23 57 | 2 36 | 4 36 |
| S 23 | 23 24 | 13 25 | 3 26 | 23 54 | 0 40 | 18 9 | 2 5 | 22 46 | 0 16 | 19 55 | 0 47 | 6 36 | 1 50 | 22 47 | 0 24 | 19 2 | 0 23 | 8 31 | 12 47 | 23 22 | 23 21 | 23 57 | 2 37 | 4 36 |
| S 24 | 23 24 | 17 23 | 2 30 | 24 5 | 0 46 | 17 47 | 2 3 | 22 52 | 0 16 | 19 57 | 0 47 | 6 36 | 1 50 | 22 46 | 0 24 | 19 3 | 0 23 | 8 31 | 12 47 | 23 22 | 23 21 | 23 56 | 2 38 | 4 37 |
| M25 | 23 23 | 20 35 | 1 28 | 24 14 | 0 52 | 17 23 | 2 1 | 22 57 | 0 17 | 20 0 | 0 47 | 6 36 | 1 51 | 22 46 | 0 24 | 19 3 | 0 23 | 8 32 | 12 47 | 23 22 | 23 21 | 23 56 | 2 39 | 4 37 |
| T 26 | 23 22 | 22 50 | 0 22 | 24 22 | 0 58 | 17 0 | 1 58 | 23 2 | 0 17 | 20 2 | 0 47 | 6 37 | 1 51 | 22 45 | 0 24 | 19 3 | 0 23 | 8 32 | 12 48 | 23 22 | 23 21 | 23 56 | 2 40 | 4 37 |
| W27 | 23 20 | 24 3 | 0n44 | 24 28 | 1 4 | 16 36 | 1 56 | 23 7 | 0 18 | 20 4 | 0 47 | 6 37 | 1 51 | 22 45 | 0 24 | 19 4 | 0 23 | 8 32 | 12 48 | 23 22 | 23 21 | 23 56 | 2 41 | 4 37 |
| T 28 | 23 17 | 24 10 | 1 47 | 24 34 | 1 10 | 16 12 | 1 53 | 23 11 | 0 19 | 20 7 | 0 47 | 6 37 | 1 51 | 22 45 | 0 24 | 19 4 | 0 23 | 8 32 | 12 48 | 23 22 | 23 21 | 23 55 | 2 42 | 4 38 |
| F 29 | 23 15 | 23 12 | 2 46 | 24 38 | 1 15 | 15 48 | 1 51 | 23 16 | 0 19 | 20 9 | 0 47 | 6 37 | 1 52 | 22 44 | 0 24 | 19 4 | 0 23 | 8 32 | 12 48 | 23 22 | 23 21 | 23 55 | 2 43 | 4 38 |
| S 30 | 23 11 | 21 11 | 3 38 | 24 40 | 1 20 | 15 23 | 1 48 | 23 20 | 0 20 | 20 11 | 0 47 | 6 37 | 1 52 | 22 44 | 0 24 | 19 5 | 0 23 | 8 33 | 12 48 | 23 22 | 23 21 | 23 55 | 2 44 | 4 38 |
| S 31 | 23s 8 | 18n17 | 4n21 | 24s42 | 1s25 | 14s57 | 1s45 | 23s24 | 0s21 | 20s13 | 0n47 | 6n38 | 1n52 | 22s43 | 0s24 | 19n 5 | 0s23 | 8s33 | 12n48 | 23n22 | 23n21 | 23n55 | 2s44 | 4s39 |

Julian Day Number = 2540632.5, Delta T = 212.48 sec
Ecliptic obliquity = 23°24'27, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°08'58, Lahiri = 27°15'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 39 30 | 9♑37'42 | 3♍56 | 7♑27 | 25♒42 | 21♐ 4 | 4♐37 | 17°R34 | 17♑ 2 | 3°R 0 | 5♐21 | 26°R38 | 25♊54 | 21♋19 | 26♍11 | M 1 |
| T 2 | 6 43 26 | 10°38'49 | 16° 4 | 9° 3 | 26°49 | 21°47 | 4°49 | 17♍33 | 17° 6 | 2♌59 | 5°23 | 26♊37 | 25°50 | 21°25 | 26°12 | T 2 |
| W 3 | 6 47 23 | 11°39'57 | 28°26 | 10°38 | 27°55 | 22°31 | 5° 1 | 17°33 | 17°10 | 2°57 | 5°25 | 26°35 | 25°47 | 21°32 | 26°13 | W 3 |
| T 4 | 6 51 19 | 12°41'05 | 11♎ 5 | 12°14 | 29° 2 | 23°14 | 5°13 | 17°32 | 17°13 | 2°56 | 5°27 | 26°D35 | 25°44 | 21°39 | 26°14 | T 4 |
| F 5 | 6 55 16 | 13°42'14 | 24° 4 | 13°51 | 0♓ 8 | 23°58 | 5°24 | 17°31 | 17°17 | 2°54 | 5°29 | 26°35 | 25°41 | 21°45 | 26°15 | F 5 |
| S 6 | 6 59 12 | 14°43'23 | 7♏29 | 15°27 | 1°14 | 24°41 | 5°36 | 17°30 | 17°20 | 2°52 | 5°31 | 26°36 | 25°38 | 21°52 | 26°15 | S 6 |
| S 7 | 7 3 9 | 15°44'32 | 21°19 | 17° 4 | 2°19 | 25°25 | 5°48 | 17°29 | 17°24 | 2°51 | 5°33 | 26°38 | 25°34 | 21°59 | 26°16 | S 7 |
| M 8 | 7 7 6 | 16°45'42 | 5♐37 | 18°41 | 3°25 | 26° 9 | 5°59 | 17°28 | 17°27 | 2°49 | 5°35 | 26°39 | 25°31 | 22° 5 | 26°16 | M 8 |
| T 9 | 7 11 2 | 17°46'52 | 20°19 | 20°19 | 4°30 | 26°53 | 6°11 | 17°27 | 17°31 | 2°48 | 5°37 | 26°R40 | 25°28 | 22°12 | 26°17 | T 9 |
| W10 | 7 14 59 | 18°48'03 | 5♑21 | 21°57 | 5°35 | 27°36 | 6°22 | 17°26 | 17°35 | 2°46 | 5°39 | 26°40 | 25°25 | 22°19 | 26°17 | W10 |
| T 11 | 7 18 55 | 19°49'13 | 20°34 | 23°35 | 6°39 | 28°20 | 6°34 | 17°24 | 17°38 | 2°44 | 5°41 | 26°38 | 25°22 | 22°25 | 26°R17 | T 11 |
| F 12 | 7 22 52 | 20°50'23 | 5♒50 | 25°14 | 7°44 | 29° 4 | 6°45 | 17°23 | 17°42 | 2°43 | 5°43 | 26°36 | 25°19 | 22°32 | 26°17 | F 12 |
| S 13 | 7 26 48 | 21°51'33 | 20°57 | 26°53 | 8°48 | 29°48 | 6°56 | 17°21 | 17°45 | 2°41 | 5°44 | 26°32 | 25°15 | 22°39 | 26°16 | S 13 |
| S 14 | 7 30 45 | 22°52'43 | 5♓46 | 28°32 | 9°51 | 0♑32 | 7° 7 | 17°20 | 17°49 | 2°39 | 5°46 | 26°29 | 25°12 | 22°45 | 26°16 | S 14 |
| M15 | 7 34 41 | 23°53'52 | 20°11 | 0♒12 | 10°55 | 1°16 | 7°19 | 17°18 | 17°53 | 2°38 | 5°48 | 26°25 | 25° 9 | 22°52 | 26°15 | M15 |
| T 16 | 7 38 38 | 24°55'00 | 4♈ 9 | 1°52 | 11°58 | 2° 0 | 7°30 | 17°16 | 17°56 | 2°36 | 5°50 | 26°22 | 25° 6 | 22°59 | 26°15 | T 16 |
| W17 | 7 42 35 | 25°56'08 | 17°38 | 3°32 | 13° 0 | 2°44 | 7°40 | 17°14 | 18° 0 | 2°34 | 5°51 | 26°21 | 25° 3 | 23° 5 | 26°14 | W17 |
| T 18 | 7 46 31 | 26°57'15 | 0♉40 | 5°13 | 14° 3 | 3°28 | 7°51 | 17°12 | 18° 3 | 2°33 | 5°53 | 26°D20 | 25° 0 | 23°12 | 26°13 | T 18 |
| F 19 | 7 50 28 | 27°58'22 | 13°20 | 6°54 | 15° 4 | 4°13 | 8° 2 | 17°10 | 18° 7 | 2°31 | 5°55 | 26°21 | 24°56 | 23°19 | 26°12 | F 19 |
| S 20 | 7 54 24 | 28°59'28 | 25°41 | 8°35 | 16° 6 | 4°57 | 8°13 | 17° 7 | 18°10 | 2°29 | 5°56 | 26°23 | 24°53 | 23°25 | 26°11 | S 20 |
| S 21 | 7 58 21 | 0♒ 0'33 | 7♊48 | 10°16 | 17° 7 | 5°41 | 8°23 | 17° 5 | 18°14 | 2°28 | 5°58 | 26°25 | 24°50 | 23°32 | 26°10 | S 21 |
| M22 | 8 2 17 | 1° 1'38 | 19°45 | 11°57 | 18° 8 | 6°25 | 8°34 | 17° 2 | 18°17 | 2°26 | 6° 0 | 26°26 | 24°47 | 23°39 | 26° 9 | M22 |
| T 23 | 8 6 14 | 2° 2'42 | 1♋36 | 13°38 | 19° 8 | 7°10 | 8°44 | 17° 0 | 18°21 | 2°24 | 6° 1 | 26°R26 | 24°44 | 23°45 | 26° 7 | T 23 |
| W24 | 8 10 10 | 3° 3'45 | 13°24 | 15°18 | 20° 8 | 7°54 | 8°54 | 16°57 | 18°24 | 2°22 | 6° 3 | 26°25 | 24°40 | 23°52 | 26° 6 | W24 |
| T 25 | 8 14 7 | 4° 4'47 | 25°13 | 16°59 | 21° 7 | 8°38 | 9° 4 | 16°54 | 18°28 | 2°21 | 6° 4 | 26°21 | 24°37 | 23°59 | 26° 4 | T 25 |
| F 26 | 8 18 4 | 5° 5'49 | 7♌ 3 | 18°38 | 22° 6 | 9°23 | 9°14 | 16°51 | 18°31 | 2°19 | 6° 6 | 26°16 | 24°34 | 24° 5 | 26° 3 | F 26 |
| S 27 | 8 22 0 | 6° 6'51 | 18°57 | 20°17 | 23° 4 | 10° 7 | 9°24 | 16°48 | 18°35 | 2°17 | 6° 7 | 26° 9 | 24°31 | 24°12 | 26° 1 | S 27 |
| S 28 | 8 25 57 | 7° 7'51 | 0♍57 | 21°55 | 24° 2 | 10°52 | 9°34 | 16°45 | 18°38 | 2°16 | 6° 9 | 26° 1 | 24°28 | 24°19 | 25°59 | S 28 |
| M29 | 8 29 53 | 8° 8'51 | 13° 4 | 23°31 | 24°59 | 11°36 | 9°44 | 16°42 | 18°42 | 2°14 | 6°10 | 25°52 | 24°25 | 24°25 | 25°57 | M29 |
| T 30 | 8 33 50 | 9° 9'50 | 25°20 | 25° 6 | 25°56 | 12°21 | 9°54 | 16°39 | 18°45 | 2°12 | 6°11 | 25°45 | 24°21 | 24°32 | 25°55 | T 30 |
| W31 | 8 37 46 | 10♒10'49 | 7♎46 | 26♒38 | 26♓52 | 13♑ 6 | 10♐ 3 | 16♍36 | 18♑49 | 2♌11 | 6♐13 | 25♊38 | 24♊18 | 24♋39 | 25♍52 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 4 | 14n35 | 4n52 | 24s42 | 1s30 | 14s32 | 1s42 | 23s27 | 0s21 | 20s15 | 0n47 | 6n38 | 1n52 | 22s43 | 0s24 | 19n 5 | 0s23 | 8s33 | 12n48 | 23n22 | 23n21 | 23n54 | 2s45 | 4s39 |
| T 2 | 22 59 | 10 16 | 5 11 | 24 40 | 1 34 | 14 6 | 1 38 | 23 31 | 0 22 | 20 18 | 0 47 | 6 39 | 1 53 | 22 42 | 0 24 | 19 6 | 0 23 | 8 33 | 12 49 | 23 22 | 23 21 | 23 54 | 2 46 | 4 39 |
| W 3 | 22 54 | 5 28 | 5 16 | 24 37 | 1 39 | 13 40 | 1 35 | 23 34 | 0 22 | 20 20 | 0 47 | 6 39 | 1 53 | 22 42 | 0 24 | 19 6 | 0 23 | 8 33 | 12 49 | 23 22 | 23 20 | 23 54 | 2 47 | 4 39 |
| T 4 | 22 48 | 0 20 | 5 7 | 24 33 | 1 43 | 13 13 | 1 31 | 23 37 | 0 23 | 20 22 | 0 47 | 6 39 | 1 53 | 22 41 | 0 24 | 19 6 | 0 23 | 8 33 | 12 49 | 23 22 | 23 20 | 23 54 | 2 47 | 4 40 |
| F 5 | 22 42 | 4s58 | 4 41 | 24 27 | 1 47 | 12 47 | 1 28 | 23 40 | 0 24 | 20 24 | 0 47 | 6 40 | 1 53 | 22 41 | 0 24 | 19 7 | 0 23 | 8 34 | 12 49 | 23 22 | 23 20 | 23 53 | 2 48 | 4 40 |
| S 6 | 22 36 | 10 12 | 4 0 | 24 20 | 1 50 | 12 20 | 1 24 | 23 42 | 0 24 | 20 26 | 0 47 | 6 41 | 1 54 | 22 41 | 0 24 | 19 7 | 0 23 | 8 34 | 12 49 | 23 22 | 23 20 | 23 53 | 2 48 | 4 40 |
| S 7 | 22 29 | 15 7 | 3 3 | 24 12 | 1 53 | 11 53 | 1 20 | 23 45 | 0 25 | 20 28 | 0 47 | 6 41 | 1 54 | 22 40 | 0 24 | 19 8 | 0 23 | 8 34 | 12 50 | 23 22 | 23 20 | 23 53 | 2 49 | 4 41 |
| M 8 | 22 21 | 19 21 | 1 54 | 24 2 | 1 56 | 11 25 | 1 16 | 23 47 | 0 26 | 20 30 | 0 47 | 6 42 | 1 54 | 22 40 | 0 24 | 19 8 | 0 23 | 8 34 | 12 50 | 23 22 | 23 20 | 23 52 | 2 49 | 4 41 |
| T 9 | 22 14 | 22 28 | 0 35 | 23 50 | 1 59 | 10 57 | 1 12 | 23 48 | 0 26 | 20 32 | 0 47 | 6 43 | 1 55 | 22 39 | 0 24 | 19 8 | 0 23 | 8 34 | 12 50 | 23 22 | 23 20 | 23 52 | 2 49 | 4 41 |
| W10 | 22 5 | 24 6 | 0s48 | 23 37 | 2 1 | 10 30 | 1 7 | 23 50 | 0 27 | 20 34 | 0 47 | 6 43 | 1 55 | 22 39 | 0 24 | 19 9 | 0 23 | 8 34 | 12 50 | 23 22 | 23 20 | 23 52 | 2 50 | 4 41 |
| T 11 | 21 57 | 23 57 | 2 8 | 23 22 | 2 3 | 10 2 | 1 3 | 23 51 | 0 27 | 20 36 | 0 47 | 6 44 | 1 55 | 22 38 | 0 24 | 19 9 | 0 23 | 8 34 | 12 50 | 23 22 | 23 20 | 23 52 | 2 50 | 4 42 |
| F 12 | 21 48 | 22 0 | 3 19 | 23 6 | 2 5 | 9 33 | 0 58 | 23 52 | 0 28 | 20 38 | 0 47 | 6 45 | 1 55 | 22 38 | 0 24 | 19 9 | 0 23 | 8 34 | 12 51 | 23 22 | 23 19 | 23 51 | 2 50 | 4 42 |
| S 13 | 21 38 | 18 32 | 4 16 | 22 49 | 2 6 | 9 5 | 0 53 | 23 53 | 0 29 | 20 40 | 0 47 | 6 46 | 1 56 | 22 37 | 0 24 | 19 10 | 0 23 | 8 34 | 12 51 | 23 22 | 23 19 | 23 51 | 2 50 | 4 42 |
| S 14 | 21 28 | 13 56 | 4 54 | 22 30 | 2 7 | 8 37 | 0 48 | 23 54 | 0 29 | 20 41 | 0 47 | 6 47 | 1 56 | 22 37 | 0 24 | 19 10 | 0 23 | 8 34 | 12 51 | 23 22 | 23 19 | 23 51 | 2 50 | 4 42 |
| M15 | 21 18 | 8 40 | 5 12 | 22 9 | 2 7 | 8 8 | 0 43 | 23 54 | 0 30 | 20 43 | 0 48 | 6 48 | 1 56 | 22 36 | 0 24 | 19 11 | 0 23 | 8 34 | 12 51 | 23 22 | 23 19 | 23 50 | 2 50 | 4 43 |
| T 16 | 21 7 | 3 7 | 5 11 | 21 47 | 2 7 | 7 39 | 0 38 | 23 54 | 0 31 | 20 45 | 0 48 | 6 49 | 1 56 | 22 36 | 0 24 | 19 11 | 0 23 | 8 35 | 12 52 | 23 21 | 23 19 | 23 50 | 2 50 | 4 43 |
| W17 | 20 56 | 2n24 | 4 53 | 21 24 | 2 7 | 7 10 | 0 33 | 23 54 | 0 31 | 20 47 | 0 48 | 6 50 | 1 57 | 22 36 | 0 24 | 19 11 | 0 23 | 8 35 | 12 52 | 23 21 | 23 19 | 23 49 | 2 50 | 4 43 |
| T 18 | 20 44 | 7 38 | 4 20 | 20 58 | 2 6 | 6 41 | 0 27 | 23 54 | 0 32 | 20 48 | 0 48 | 6 51 | 1 57 | 22 35 | 0 24 | 19 12 | 0 23 | 8 35 | 12 52 | 23 21 | 23 19 | 23 49 | 2 50 | 4 43 |
| F 19 | 20 32 | 12 24 | 3 35 | 20 32 | 2 4 | 6 12 | 0 22 | 23 53 | 0 33 | 20 50 | 0 48 | 6 52 | 1 57 | 22 35 | 0 24 | 19 12 | 0 23 | 8 35 | 12 52 | 23 21 | 23 19 | 23 49 | 2 50 | 4 43 |
| S 20 | 20 20 | 16 33 | 2 41 | 20 4 | 2 2 | 5 43 | 0 16 | 23 52 | 0 33 | 20 52 | 0 48 | 6 53 | 1 57 | 22 34 | 0 24 | 19 13 | 0 23 | 8 35 | 12 53 | 23 21 | 23 19 | 23 48 | 2 50 | 4 44 |
| S 21 | 20 7 | 19 56 | 1 40 | 19 34 | 2 0 | 5 14 | 0 10 | 23 51 | 0 34 | 20 53 | 0 48 | 6 54 | 1 57 | 22 34 | 0 24 | 19 13 | 0 23 | 8 35 | 12 53 | 23 22 | 23 18 | 23 48 | 2 49 | 4 44 |
| M22 | 19 54 | 22 24 | 0 37 | 19 3 | 1 57 | 4 45 | 0 4 | 23 49 | 0 34 | 20 55 | 0 48 | 6 55 | 1 58 | 22 33 | 0 24 | 19 13 | 0 23 | 8 35 | 12 53 | 23 22 | 23 18 | 23 48 | 2 49 | 4 44 |
| T 23 | 19 41 | 23 52 | 0n28 | 18 31 | 1 53 | 4 16 | 0n 2 | 23 48 | 0 35 | 20 57 | 0 48 | 6 56 | 1 58 | 22 33 | 0 24 | 19 14 | 0 23 | 8 34 | 12 53 | 23 22 | 23 18 | 23 47 | 2 49 | 4 44 |
| W24 | 19 27 | 24 15 | 1 31 | 17 57 | 1 49 | 3 46 | 0 9 | 23 46 | 0 36 | 20 58 | 0 48 | 6 58 | 1 58 | 22 32 | 0 24 | 19 14 | 0 23 | 8 34 | 12 54 | 23 22 | 23 18 | 23 47 | 2 48 | 4 45 |
| T 25 | 19 13 | 23 32 | 2 30 | 17 23 | 1 44 | 3 17 | 0 15 | 23 44 | 0 36 | 21 0 | 0 48 | 6 59 | 1 58 | 22 32 | 0 24 | 19 15 | 0 23 | 8 34 | 12 54 | 23 21 | 23 18 | 23 46 | 2 48 | 4 45 |
| F 26 | 18 58 | 21 45 | 3 23 | 16 47 | 1 38 | 2 48 | 0 22 | 23 41 | 0 37 | 21 1 | 0 48 | 7 0 | 1 59 | 22 31 | 0 24 | 19 15 | 0 23 | 8 34 | 12 54 | 23 21 | 23 18 | 23 46 | 2 47 | 4 45 |
| S 27 | 18 43 | 19 2 | 4 7 | 16 9 | 1 32 | 2 19 | 0 28 | 23 39 | 0 38 | 21 3 | 0 48 | 7 2 | 1 59 | 22 31 | 0 24 | 19 15 | 0 23 | 8 34 | 12 55 | 23 21 | 23 18 | 23 46 | 2 47 | 4 45 |
| S 28 | 18 28 | 15 29 | 4 40 | 15 31 | 1 25 | 1 50 | 0 35 | 23 36 | 0 38 | 21 4 | 0 48 | 7 3 | 1 59 | 22 30 | 0 24 | 19 16 | 0 23 | 8 34 | 12 55 | 23 21 | 23 18 | 23 45 | 2 46 | 4 45 |
| M29 | 18 12 | 11 17 | 5 1 | 14 52 | 1 17 | 1 21 | 0 42 | 23 33 | 0 39 | 21 5 | 0 48 | 7 5 | 1 59 | 22 30 | 0 24 | 19 16 | 0 23 | 8 34 | 12 55 | 23 21 | 23 17 | 23 45 | 2 45 | 4 45 |
| T 30 | 17 56 | 6 35 | 5 9 | 14 13 | 1 8 | 0 52 | 0 49 | 23 29 | 0 39 | 21 7 | 0 48 | 7 6 | 2 0 | 22 30 | 0 24 | 19 16 | 0 23 | 8 34 | 12 56 | 23 20 | 23 17 | 23 44 | 2 45 | 4 46 |
| W31 | 17s40 | 1n33 | 5n 2 | 13s32 | 0s59 | 0s23 | 0n57 | 23s26 | 0s40 | 21s 8 | 0n48 | 7n 7 | 2n 0 | 22s29 | 0s24 | 19n17 | 0s23 | 8s34 | 12n56 | 23n20 | 23n17 | 23n44 | 2s44 | 4s46 |

Julian Day Number = 2540663.5, Delta T = 212.59 sec
Ecliptic obliquity = 23°24'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°09'02, Lahiri = 27°16'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 43 | 11♒11'47 | 20♎27 | 28♒ 8 | 27♓47 | 13♑50 | 10♐13 | 16°R32 | 18♑52 | 2°R 9 | 6♐14 | 25°R34 | 24♊15 | 24♋45 | 25°R50 | T 1 |
| F 2 | 8 45 39 | 12°12'44 | 3♏23 | 29°34 | 28°42 | 14°35 | 10°22 | 16♍29 | 18°55 | 2♌ 7 | 6°15 | 25♊32 | 24°12 | 24°52 | 25♍47 | F 2 |
| S 3 | 8 49 36 | 13°13'41 | 16°39 | 0♓57 | 29°36 | 15°20 | 10°31 | 16°25 | 18°59 | 2° 6 | 6°16 | 25°D31 | 24° 9 | 24°59 | 25°45 | S 3 |
| S 4 | 8 53 33 | 14°14'37 | 0♐17 | 2°15 | 0♈30 | 16° 5 | 10°40 | 16°21 | 19° 2 | 2° 4 | 6°18 | 25°32 | 24° 6 | 25° 5 | 25°42 | S 4 |
| M 5 | 8 57 29 | 15°15'33 | 14°18 | 3°28 | 1°23 | 16°49 | 10°49 | 16°18 | 19° 5 | 2° 2 | 6°19 | 25°33 | 24° 2 | 25°12 | 25°39 | M 5 |
| T 6 | 9 1 26 | 16°16'28 | 28°44 | 4°35 | 2°15 | 17°34 | 10°58 | 16°14 | 19° 9 | 2° 1 | 6°20 | 25°R34 | 23°59 | 25°19 | 25°37 | T 6 |
| W 7 | 9 5 22 | 17°17'22 | 13♑31 | 5°36 | 3° 6 | 18°19 | 11° 7 | 16°10 | 19°12 | 1°59 | 6°21 | 25°33 | 23°56 | 25°25 | 25°34 | W 7 |
| T 8 | 9 9 19 | 18°18'16 | 28°34 | 6°29 | 3°57 | 19° 4 | 11°16 | 16° 6 | 19°15 | 1°57 | 6°22 | 25°29 | 23°53 | 25°32 | 25°31 | T 8 |
| F 9 | 9 13 15 | 19°19'08 | 13♒45 | 7°14 | 4°47 | 19°49 | 11°24 | 16° 2 | 19°18 | 1°56 | 6°23 | 25°23 | 23°50 | 25°39 | 25°27 | F 9 |
| S 10 | 9 17 12 | 20°19'59 | 28°54 | 7°49 | 5°36 | 20°34 | 11°33 | 15°58 | 19°22 | 1°54 | 6°24 | 25°15 | 23°46 | 25°45 | 25°24 | S 10 |
| S 11 | 9 21 8 | 21°20'49 | 13♓51 | 8°15 | 6°24 | 21°19 | 11°41 | 15°54 | 19°25 | 1°53 | 6°25 | 25° 5 | 23°43 | 25°52 | 25°21 | S 11 |
| M12 | 9 25 5 | 22°21'37 | 28°26 | 8°31 | 7°11 | 22° 4 | 11°49 | 15°50 | 19°28 | 1°51 | 6°26 | 24°56 | 23°40 | 25°59 | 25°17 | M12 |
| T 13 | 9 29 2 | 23°22'24 | 12♈35 | 8°R36 | 7°57 | 22°49 | 11°57 | 15°46 | 19°31 | 1°50 | 6°27 | 24°48 | 23°37 | 26° 5 | 25°14 | T 13 |
| W14 | 9 32 58 | 24°23'10 | 26°13 | 8°30 | 8°42 | 23°35 | 12° 5 | 15°41 | 19°34 | 1°48 | 6°28 | 24°43 | 23°34 | 26°12 | 25°10 | W14 |
| T 15 | 9 36 55 | 25°23'54 | 9♉23 | 8°14 | 9°27 | 24°20 | 12°12 | 15°37 | 19°37 | 1°46 | 6°29 | 24°39 | 23°31 | 26°19 | 25° 7 | T 15 |
| F 16 | 9 40 51 | 26°24'37 | 22° 6 | 7°46 | 10°10 | 25° 5 | 12°20 | 15°33 | 19°40 | 1°45 | 6°30 | 24°D38 | 23°27 | 26°25 | 25° 3 | F 16 |
| S 17 | 9 44 48 | 27°25'17 | 4♊28 | 7° 9 | 10°52 | 25°50 | 12°28 | 15°28 | 19°43 | 1°43 | 6°30 | 24°38 | 23°24 | 26°32 | 24°59 | S 17 |
| S 18 | 9 48 44 | 28°25'57 | 16°33 | 6°23 | 11°33 | 26°35 | 12°35 | 15°24 | 19°46 | 1°42 | 6°31 | 24°38 | 23°21 | 26°39 | 24°55 | S 18 |
| M19 | 9 52 41 | 29°26'34 | 28°27 | 5°30 | 12°13 | 27°21 | 12°42 | 15°19 | 19°49 | 1°40 | 6°32 | 24°R39 | 23°18 | 26°45 | 24°51 | M19 |
| T 20 | 9 56 37 | 0♓27'10 | 10♋16 | 4°30 | 12°51 | 28° 6 | 12°49 | 15°15 | 19°52 | 1°39 | 6°32 | 24°37 | 23°15 | 26°52 | 24°47 | T 20 |
| W21 | 10 0 34 | 1°27'45 | 22° 2 | 3°25 | 13°28 | 28°51 | 12°56 | 15°10 | 19°55 | 1°38 | 6°33 | 24°33 | 23°11 | 26°59 | 24°43 | W21 |
| T 22 | 10 4 31 | 2°28'18 | 3♌52 | 2°18 | 14° 4 | 29°37 | 13° 3 | 15° 6 | 19°58 | 1°36 | 6°34 | 24°27 | 23° 8 | 27° 5 | 24°39 | T 22 |
| F 23 | 10 8 27 | 3°28'49 | 15°46 | 1°10 | 14°38 | 0♒22 | 13° 9 | 15° 1 | 20° 1 | 1°35 | 6°34 | 24°18 | 23° 5 | 27°12 | 24°35 | F 23 |
| S 24 | 10 12 24 | 4°29'18 | 27°48 | 0° 2 | 15°11 | 1° 8 | 13°16 | 14°56 | 20° 4 | 1°33 | 6°35 | 24° 6 | 23° 2 | 27°19 | 24°31 | S 24 |
| S 25 | 10 16 20 | 5°29'46 | 9♍59 | 28♒57 | 15°43 | 1°53 | 13°22 | 14°52 | 20° 6 | 1°32 | 6°35 | 23°53 | 22°59 | 27°25 | 24°26 | S 25 |
| M26 | 10 20 17 | 6°30'12 | 22°19 | 27°55 | 16°13 | 2°39 | 13°28 | 14°47 | 20° 9 | 1°31 | 6°36 | 23°40 | 22°56 | 27°32 | 24°22 | M26 |
| T 27 | 10 24 13 | 7°30'37 | 4♎49 | 26°59 | 16°41 | 3°24 | 13°34 | 14°42 | 20°12 | 1°29 | 6°36 | 23°27 | 22°52 | 27°39 | 24°18 | T 27 |
| W28 | 10 28 10 | 8°31'00 | 17°30 | 26° 9 | 17° 7 | 4°10 | 13°40 | 14°37 | 20°15 | 1°28 | 6°37 | 23°16 | 22°49 | 27°45 | 24°13 | W28 |
| T 29 | 10 32 6 | 9♓31'21 | 0♏22 | 25♒25 | 17♈32 | 4♒55 | 13♐46 | 14♍33 | 20♑17 | 1♌27 | 6♐37 | 23♊ 8 | 22♊46 | 27♋52 | 24♍ 9 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s24 | 3s39 | 4n40 | 12s52 | 0s48 | 0n 6 | 1n 4 | 23s22 | 0s41 | 21s 9 | 0n48 | 7n 9 | 2n 0 | 22s29 | 0s24 | 19n17 | 0s23 | 8s34 | 12n56 | 23n20 | 23n17 | 23n43 | 2s43 | 4s46 |
| F 2 | 17 7 | 8 48 | 4 4 | 12 11 | 0 37 | 0 35 | 1 11 | 23 18 | 0 41 | 21 11 | 0 48 | 7 11 | 2 0 | 22 28 | 0 24 | 19 18 | 0 23 | 8 34 | 12 57 | 23 20 | 23 17 | 23 43 | 2 42 | 4 46 |
| S 3 | 16 50 | 13 41 | 3 14 | 11 31 | 0 25 | 1 3 | 1 19 | 23 13 | 0 42 | 21 12 | 0 48 | 7 12 | 2 0 | 22 28 | 0 24 | 19 18 | 0 23 | 8 34 | 12 57 | 23 20 | 23 17 | 23 42 | 2 41 | 4 46 |
| S 4 | 16 32 | 18 2 | 2 12 | 10 51 | 0 12 | 1 32 | 1 27 | 23 9 | 0 43 | 21 13 | 0 48 | 7 14 | 2 1 | 22 27 | 0 24 | 19 18 | 0 23 | 8 33 | 12 57 | 23 20 | 23 17 | 23 42 | 2 40 | 4 46 |
| M 5 | 16 14 | 21 29 | 1 0 | 10 12 | 0n 1 | 2 0 | 1 35 | 23 4 | 0 43 | 21 15 | 0 48 | 7 15 | 2 1 | 22 27 | 0 24 | 19 19 | 0 23 | 8 33 | 12 57 | 23 20 | 23 16 | 23 41 | 2 40 | 4 46 |
| T 6 | 15 56 | 23 41 | 0s17 | 9 34 | 0 16 | 2 28 | 1 43 | 22 59 | 0 44 | 21 16 | 0 48 | 7 17 | 2 1 | 22 26 | 0 24 | 19 19 | 0 23 | 8 33 | 12 58 | 23 20 | 23 16 | 23 41 | 2 38 | 4 46 |
| W 7 | 15 38 | 24 18 | 1 35 | 8 58 | 0 31 | 2 56 | 1 51 | 22 53 | 0 44 | 21 17 | 0 48 | 7 19 | 2 1 | 22 26 | 0 24 | 19 20 | 0 23 | 8 33 | 12 58 | 23 20 | 23 16 | 23 40 | 2 37 | 4 47 |
| T 8 | 15 19 | 23 10 | 2 48 | 8 24 | 0 46 | 3 23 | 1 59 | 22 48 | 0 45 | 21 18 | 0 48 | 7 20 | 2 1 | 22 25 | 0 24 | 19 20 | 0 23 | 8 33 | 12 59 | 23 20 | 23 16 | 23 40 | 2 36 | 4 47 |
| F 9 | 15 1 | 20 20 | 3 49 | 7 53 | 1 3 | 3 51 | 2 8 | 22 42 | 0 46 | 21 19 | 0 48 | 7 22 | 2 1 | 22 25 | 0 24 | 19 20 | 0 23 | 8 33 | 12 59 | 23 20 | 23 16 | 23 39 | 2 35 | 4 47 |
| S 10 | 14 41 | 16 7 | 4 34 | 7 24 | 1 19 | 4 18 | 2 16 | 22 36 | 0 46 | 21 20 | 0 49 | 7 24 | 2 2 | 22 25 | 0 24 | 19 21 | 0 22 | 8 32 | 12 59 | 23 19 | 23 16 | 23 39 | 2 34 | 4 47 |
| S 11 | 14 22 | 10 57 | 5 0 | 6 59 | 1 36 | 4 45 | 2 25 | 22 30 | 0 47 | 21 21 | 0 49 | 7 25 | 2 2 | 22 24 | 0 24 | 19 21 | 0 22 | 8 32 | 13 0 | 23 19 | 23 16 | 23 38 | 2 33 | 4 47 |
| M12 | 14 2 | 5 17 | 5 5 | 6 38 | 1 53 | 5 12 | 2 34 | 22 23 | 0 47 | 21 22 | 0 49 | 7 27 | 2 2 | 22 24 | 0 24 | 19 21 | 0 22 | 8 32 | 13 0 | 23 19 | 23 15 | 23 38 | 2 31 | 4 47 |
| T 13 | 13 43 | 0n30 | 4 51 | 6 20 | 2 9 | 5 38 | 2 43 | 22 16 | 0 48 | 21 23 | 0 49 | 7 29 | 2 2 | 22 23 | 0 24 | 19 22 | 0 22 | 8 32 | 13 0 | 23 18 | 23 15 | 23 37 | 2 30 | 4 47 |
| W14 | 13 23 | 6 3 | 4 21 | 6 8 | 2 25 | 6 5 | 2 52 | 22 9 | 0 49 | 21 24 | 0 49 | 7 31 | 2 2 | 22 23 | 0 24 | 19 22 | 0 22 | 8 32 | 13 1 | 23 18 | 23 15 | 23 37 | 2 29 | 4 47 |
| T 15 | 13 2 | 11 9 | 3 38 | 6 0 | 2 40 | 6 30 | 3 1 | 22 2 | 0 49 | 21 25 | 0 49 | 7 33 | 2 2 | 22 22 | 0 24 | 19 22 | 0 22 | 8 31 | 13 1 | 23 18 | 23 15 | 23 36 | 2 27 | 4 47 |
| F 16 | 12 42 | 15 37 | 2 45 | 5 57 | 2 54 | 6 56 | 3 10 | 21 54 | 0 50 | 21 26 | 0 49 | 7 35 | 2 3 | 22 22 | 0 24 | 19 23 | 0 22 | 8 31 | 13 1 | 23 18 | 23 15 | 23 36 | 2 26 | 4 47 |
| S 17 | 12 21 | 19 16 | 1 46 | 5 58 | 3 7 | 7 21 | 3 19 | 21 47 | 0 51 | 21 27 | 0 49 | 7 36 | 2 3 | 22 22 | 0 24 | 19 23 | 0 22 | 8 31 | 13 2 | 23 18 | 23 15 | 23 35 | 2 24 | 4 47 |
| S 18 | 12 0 | 22 1 | 0 43 | 6 5 | 3 18 | 7 46 | 3 29 | 21 39 | 0 51 | 21 28 | 0 49 | 7 38 | 2 3 | 22 21 | 0 24 | 19 24 | 0 22 | 8 31 | 13 2 | 23 18 | 23 14 | 23 35 | 2 23 | 4 47 |
| M19 | 11 39 | 23 44 | 0n20 | 6 16 | 3 28 | 8 10 | 3 38 | 21 31 | 0 52 | 21 29 | 0 49 | 7 40 | 2 3 | 22 21 | 0 24 | 19 24 | 0 22 | 8 30 | 13 2 | 23 18 | 23 14 | 23 34 | 2 21 | 4 47 |
| T 20 | 11 18 | 24 23 | 1 22 | 6 31 | 3 35 | 8 34 | 3 48 | 21 22 | 0 52 | 21 30 | 0 49 | 7 42 | 2 3 | 22 20 | 0 24 | 19 24 | 0 22 | 8 30 | 13 3 | 23 18 | 23 14 | 23 33 | 2 19 | 4 47 |
| W21 | 10 56 | 23 55 | 2 21 | 6 49 | 3 40 | 8 57 | 3 57 | 21 13 | 0 53 | 21 30 | 0 49 | 7 44 | 2 3 | 22 20 | 0 24 | 19 25 | 0 22 | 8 30 | 13 3 | 23 18 | 23 14 | 23 33 | 2 18 | 4 47 |
| T 22 | 10 35 | 22 23 | 3 13 | 7 11 | 3 42 | 9 20 | 4 7 | 21 5 | 0 54 | 21 31 | 0 49 | 7 46 | 2 3 | 22 20 | 0 24 | 19 25 | 0 22 | 8 30 | 13 4 | 23 18 | 23 14 | 23 32 | 2 16 | 4 47 |
| F 23 | 10 13 | 19 51 | 3 57 | 7 35 | 3 42 | 9 43 | 4 17 | 20 56 | 0 54 | 21 32 | 0 49 | 7 48 | 2 4 | 22 19 | 0 24 | 19 25 | 0 22 | 8 29 | 13 4 | 23 17 | 23 14 | 23 32 | 2 14 | 4 47 |
| S 24 | 9 51 | 16 27 | 4 30 | 8 0 | 3 40 | 10 5 | 4 27 | 20 46 | 0 55 | 21 33 | 0 49 | 7 50 | 2 4 | 22 19 | 0 24 | 19 26 | 0 22 | 8 29 | 13 4 | 23 17 | 23 13 | 23 31 | 2 13 | 4 47 |
| S 25 | 9 29 | 12 20 | 4 52 | 8 27 | 3 36 | 10 26 | 4 37 | 20 37 | 0 55 | 21 33 | 0 49 | 7 52 | 2 4 | 22 18 | 0 24 | 19 26 | 0 22 | 8 29 | 13 5 | 23 16 | 23 13 | 23 30 | 2 11 | 4 47 |
| M26 | 9 7 | 7 39 | 5 1 | 8 53 | 3 30 | 10 47 | 4 47 | 20 27 | 0 56 | 21 34 | 0 49 | 7 53 | 2 4 | 22 18 | 0 24 | 19 26 | 0 22 | 8 29 | 13 5 | 23 15 | 23 13 | 23 30 | 2 9 | 4 47 |
| T 27 | 8 44 | 2 36 | 4 55 | 9 20 | 3 22 | 11 7 | 4 57 | 20 17 | 0 56 | 21 35 | 0 50 | 7 55 | 2 4 | 22 18 | 0 24 | 19 26 | 0 22 | 8 28 | 13 5 | 23 15 | 23 13 | 23 29 | 2 7 | 4 46 |
| W28 | 8 22 | 2s37 | 4 35 | 9 46 | 3 13 | 11 26 | 5 7 | 20 7 | 0 57 | 21 35 | 0 50 | 7 57 | 2 4 | 22 17 | 0 24 | 19 27 | 0 22 | 8 28 | 13 6 | 23 14 | 23 13 | 23 29 | 2 5 | 4 46 |
| T 29 | 7s59 | 7s50 | 4n 1 | 10s11 | 3n 2 | 11n45 | 5n17 | 19s57 | 0s58 | 21s36 | 0n50 | 7n59 | 2n 4 | 22s17 | 0s24 | 19n27 | 0s22 | 8s28 | 13n 6 | 23n14 | 23n13 | 23n28 | 2s 4 | 4s46 |

Julian Day Number = 2540694.5, Delta T = 212.70 sec
Ecliptic obliquity = 23°24'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°09'06, Lahiri = 27°16'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 36 3 | 10♓31'42 | 13♏26 | 24°R48 | 17♈55 | 5♒41 | 13♐51 | 14°R28 | 20♑20 | 1°R26 | 6♐37 | 23°R 3 | 22♊43 | 27♋59 | 24°R 4 | F 1 |
| S 2 | 10 40 0 | 11°32'01 | 26°44 | 24♒18 | 18°16 | 6°26 | 13°57 | 14♏23 | 20°22 | 1♌24 | 6°37 | 23♊ 0 | 22°40 | 28° 5 | 24♏ 0 | S 2 |
| S 3 | 10 43 56 | 12°32'18 | 10♐18 | 23°55 | 18°35 | 7°12 | 14° 2 | 14°18 | 20°25 | 1°23 | 6°38 | 22°D59 | 22°37 | 28°12 | 23°55 | S 3 |
| M 4 | 10 47 53 | 13°32'35 | 24° 9 | 23°40 | 18°53 | 7°58 | 14° 7 | 14°13 | 20°27 | 1°22 | 6°38 | 22°R59 | 22°33 | 28°19 | 23°50 | M 4 |
| T 5 | 10 51 49 | 14°32'49 | 8♑18 | 23°32 | 19° 8 | 8°44 | 14°12 | 14° 9 | 20°30 | 1°21 | 6°38 | 22°59 | 22°30 | 28°25 | 23°46 | T 5 |
| W 6 | 10 55 46 | 15°33'03 | 22°44 | 23°D31 | 19°21 | 9°29 | 14°16 | 14° 4 | 20°32 | 1°20 | 6°38 | 22°56 | 22°27 | 28°32 | 23°41 | W 6 |
| T 7 | 10 59 42 | 16°33'15 | 7♒25 | 23°36 | 19°32 | 10°15 | 14°21 | 13°59 | 20°35 | 1°19 | 6°38 | 22°51 | 22°24 | 28°39 | 23°36 | T 7 |
| F 8 | 11 3 39 | 17°33'25 | 22°15 | 23°47 | 19°40 | 11° 1 | 14°25 | 13°54 | 20°37 | 1°18 | 6°38 | 22°43 | 22°21 | 28°45 | 23°31 | F 8 |
| S 9 | 11 7 35 | 18°33'33 | 7♓ 8 | 24° 3 | 19°47 | 11°47 | 14°30 | 13°49 | 20°39 | 1°16 | 6°38 | 22°33 | 22°17 | 28°52 | 23°27 | S 9 |
| S 10 | 11 11 32 | 19°33'40 | 21°53 | 24°26 | 19°51 | 12°32 | 14°34 | 13°45 | 20°42 | 1°15 | 6°R38 | 22°21 | 22°14 | 28°59 | 23°22 | S 10 |
| M11 | 11 15 29 | 20°33'45 | 6♈22 | 24°53 | 19°R52 | 13°18 | 14°37 | 13°40 | 20°44 | 1°14 | 6°38 | 22° 9 | 22°11 | 29° 5 | 23°17 | M11 |
| T 12 | 11 19 25 | 21°33'47 | 20°30 | 25°25 | 19°51 | 14° 4 | 14°41 | 13°35 | 20°46 | 1°14 | 6°38 | 21°58 | 22° 8 | 29°12 | 23°12 | T 12 |
| W13 | 11 23 22 | 22°33'48 | 4♉11 | 26° 2 | 19°48 | 14°50 | 14°45 | 13°30 | 20°48 | 1°13 | 6°38 | 21°49 | 22° 5 | 29°19 | 23° 8 | W13 |
| T 14 | 11 27 18 | 23°33'47 | 17°24 | 26°42 | 19°42 | 15°36 | 14°48 | 13°26 | 20°50 | 1°12 | 6°38 | 21°43 | 22° 2 | 29°25 | 23° 3 | T 14 |
| F 15 | 11 31 15 | 24°33'44 | 0♊12 | 27°26 | 19°34 | 16°22 | 14°51 | 13°21 | 20°52 | 1°11 | 6°38 | 21°40 | 21°58 | 29°32 | 22°58 | F 15 |
| S 16 | 11 35 11 | 25°33'38 | 12°38 | 28°14 | 19°23 | 17° 8 | 14°54 | 13°16 | 20°54 | 1°10 | 6°38 | 21°38 | 21°55 | 29°39 | 22°53 | S 16 |
| S 17 | 11 39 8 | 26°33'31 | 24°46 | 29° 6 | 19°10 | 17°54 | 14°57 | 13°12 | 20°56 | 1° 9 | 6°38 | 21°38 | 21°52 | 29°45 | 22°48 | S 17 |
| M18 | 11 43 4 | 27°33'21 | 6♋41 | 0♓ 0 | 18°54 | 18°40 | 15° 0 | 13° 7 | 20°58 | 1° 8 | 6°37 | 21°38 | 21°49 | 29°52 | 22°44 | M18 |
| T 19 | 11 47 1 | 28°33'09 | 18°31 | 0°58 | 18°36 | 19°26 | 15° 2 | 13° 2 | 21° 0 | 1° 8 | 6°37 | 21°37 | 21°46 | 29°59 | 22°39 | T 19 |
| W20 | 11 50 57 | 29°32'54 | 0♌19 | 1°58 | 18°15 | 20°12 | 15° 4 | 12°58 | 21° 2 | 1° 7 | 6°37 | 21°33 | 21°43 | 0♌ 5 | 22°34 | W20 |
| T 21 | 11 54 54 | 0♈32'38 | 12°11 | 3° 0 | 17°52 | 20°58 | 15° 6 | 12°53 | 21° 4 | 1° 6 | 6°36 | 21°27 | 21°39 | 0°12 | 22°29 | T 21 |
| F 22 | 11 58 51 | 1°32'19 | 24°10 | 4° 6 | 17°27 | 21°44 | 15° 8 | 12°49 | 21° 6 | 1° 5 | 6°36 | 21°18 | 21°36 | 0°19 | 22°25 | F 22 |
| S 23 | 12 2 47 | 2°31'58 | 6♍20 | 5°13 | 17° 0 | 22°30 | 15°10 | 12°45 | 21° 7 | 1° 5 | 6°35 | 21° 7 | 21°33 | 0°25 | 22°20 | S 23 |
| S 24 | 12 6 44 | 3°31'35 | 18°41 | 6°23 | 16°31 | 23°16 | 15°11 | 12°40 | 21° 9 | 1° 4 | 6°35 | 20°54 | 21°30 | 0°32 | 22°15 | S 24 |
| M25 | 12 10 40 | 4°31'10 | 1♎17 | 7°35 | 16° 0 | 24° 2 | 15°13 | 12°36 | 21°10 | 1° 4 | 6°34 | 20°41 | 21°27 | 0°39 | 22°11 | M25 |
| T 26 | 12 14 37 | 5°30'43 | 14° 5 | 8°49 | 15°27 | 24°48 | 15°14 | 12°32 | 21°12 | 1° 3 | 6°34 | 20°28 | 21°23 | 0°45 | 22° 6 | T 26 |
| W27 | 12 18 33 | 6°30'14 | 27° 6 | 10° 4 | 14°53 | 25°34 | 15°15 | 12°28 | 21°14 | 1° 3 | 6°33 | 20°17 | 21°20 | 0°52 | 22° 1 | W27 |
| T 28 | 12 22 30 | 7°29'43 | 10♏18 | 11°22 | 14°18 | 26°20 | 15°16 | 12°23 | 21°15 | 1° 2 | 6°33 | 20° 9 | 21°17 | 0°59 | 21°57 | T 28 |
| F 29 | 12 26 26 | 8°29'10 | 23°41 | 12°41 | 13°42 | 27° 6 | 15°16 | 12°19 | 21°16 | 1° 2 | 6°32 | 20° 4 | 21°14 | 1° 5 | 21°52 | F 29 |
| S 30 | 12 30 23 | 9°28'36 | 7♐14 | 14° 2 | 13° 5 | 27°53 | 15°17 | 12°15 | 21°18 | 1° 1 | 6°31 | 20° 1 | 21°11 | 1°12 | 21°48 | S 30 |
| S 31 | 12 34 20 | 10♈28'00 | 20♐57 | 15♓25 | 12♈27 | 28♒39 | 15♐17 | 12♏11 | 21♑19 | 1♌ 1 | 6♐31 | 20°D 0 | 21♊ 8 | 1♌19 | 21♏44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s37 | 12s47 | 3n13 | 10s34 | 2n50 | 12n 3 | 5n27 | 19s46 | 0s58 | 21s37 | 0n50 | 8n 1 | 2n 4 | 22s17 | 0s25 | 19n27 | 0s22 | 8s27 | 13n 6 | 23n14 | 23n12 | 23n27 | 2s 2 | 4s46 |
| S 2 | 7 14 | 17 14 | 2 14 | 10 55 | 2 38 | 12 21 | 5 37 | 19 35 | 0 59 | 21 37 | 0 50 | 8 3 | 2 4 | 22 16 | 0 25 | 19 28 | 0 22 | 8 27 | 13 7 | 23 13 | 23 12 | 23 27 | 2 0 | 4 46 |
| S 3 | 6 51 | 20 52 | 1 7 | 11 15 | 2 25 | 12 37 | 5 47 | 19 24 | 0 59 | 21 38 | 0 50 | 8 5 | 2 4 | 22 16 | 0 25 | 19 28 | 0 22 | 8 27 | 13 7 | 23 13 | 23 12 | 23 26 | 1 58 | 4 46 |
| M 4 | 6 28 | 23 23 | 0s 6 | 11 33 | 2 11 | 12 53 | 5 57 | 19 13 | 1 0 | 21 38 | 0 50 | 8 7 | 2 5 | 22 15 | 0 25 | 19 28 | 0 22 | 8 26 | 13 8 | 23 13 | 23 12 | 23 25 | 1 56 | 4 46 |
| T 5 | 6 5 | 24 29 | 1 20 | 11 48 | 1 58 | 13 8 | 6 7 | 19 2 | 1 0 | 21 39 | 0 50 | 8 9 | 2 5 | 22 15 | 0 25 | 19 28 | 0 22 | 8 26 | 13 8 | 23 13 | 23 12 | 23 25 | 1 54 | 4 45 |
| W 6 | 5 41 | 23 58 | 2 30 | 12 2 | 1 44 | 13 22 | 6 17 | 18 50 | 1 1 | 21 39 | 0 50 | 8 11 | 2 5 | 22 15 | 0 25 | 19 29 | 0 22 | 8 26 | 13 8 | 23 13 | 23 12 | 23 24 | 1 52 | 4 45 |
| T 7 | 5 18 | 21 48 | 3 32 | 12 13 | 1 30 | 13 35 | 6 26 | 18 38 | 1 2 | 21 40 | 0 50 | 8 13 | 2 5 | 22 14 | 0 25 | 19 29 | 0 22 | 8 25 | 13 9 | 23 13 | 23 11 | 23 23 | 1 50 | 4 45 |
| F 8 | 4 55 | 18 10 | 4 19 | 12 22 | 1 16 | 13 47 | 6 36 | 18 26 | 1 2 | 21 40 | 0 50 | 8 15 | 2 5 | 22 14 | 0 25 | 19 29 | 0 22 | 8 25 | 13 9 | 23 12 | 23 11 | 23 23 | 1 48 | 4 45 |
| S 9 | 4 31 | 13 22 | 4 50 | 12 30 | 1 3 | 13 58 | 6 45 | 18 14 | 1 3 | 21 41 | 0 50 | 8 17 | 2 5 | 22 14 | 0 25 | 19 30 | 0 22 | 8 25 | 13 9 | 23 12 | 23 11 | 23 22 | 1 45 | 4 44 |
| S 10 | 4 8 | 7 49 | 5 0 | 12 35 | 0 50 | 14 8 | 6 54 | 18 2 | 1 3 | 21 41 | 0 50 | 8 18 | 2 5 | 22 13 | 0 25 | 19 30 | 0 22 | 8 24 | 13 10 | 23 11 | 23 11 | 23 21 | 1 43 | 4 44 |
| M11 | 3 44 | 1 56 | 4 51 | 12 38 | 0 37 | 14 17 | 7 3 | 17 49 | 1 4 | 21 41 | 0 50 | 8 20 | 2 5 | 22 13 | 0 25 | 19 30 | 0 22 | 8 24 | 13 10 | 23 11 | 23 11 | 23 20 | 1 41 | 4 44 |
| T 12 | 3 21 | 3n55 | 4 24 | 12 39 | 0 24 | 14 25 | 7 12 | 17 37 | 1 4 | 21 42 | 0 51 | 8 22 | 2 5 | 22 13 | 0 25 | 19 30 | 0 22 | 8 23 | 13 11 | 23 10 | 23 10 | 23 20 | 1 39 | 4 44 |
| W13 | 2 57 | 9 24 | 3 43 | 12 38 | 0 12 | 14 31 | 7 20 | 17 24 | 1 5 | 21 42 | 0 51 | 8 24 | 2 5 | 22 13 | 0 25 | 19 30 | 0 22 | 8 23 | 13 11 | 23 9 | 23 10 | 23 19 | 1 37 | 4 43 |
| T 14 | 2 33 | 14 17 | 2 50 | 12 35 | 0 0 | 14 36 | 7 28 | 17 11 | 1 5 | 21 42 | 0 51 | 8 26 | 2 5 | 22 12 | 0 25 | 19 31 | 0 22 | 8 23 | 13 11 | 23 9 | 23 10 | 23 18 | 1 35 | 4 43 |
| F 15 | 2 9 | 18 22 | 1 51 | 12 31 | 0s11 | 14 40 | 7 36 | 16 57 | 1 6 | 21 43 | 0 51 | 8 28 | 2 5 | 22 12 | 0 25 | 19 31 | 0 22 | 8 22 | 13 12 | 23 9 | 23 10 | 23 18 | 1 33 | 4 43 |
| S 16 | 1 46 | 21 30 | 0 48 | 12 25 | 0 22 | 14 43 | 7 43 | 16 44 | 1 6 | 21 43 | 0 51 | 8 30 | 2 5 | 22 12 | 0 25 | 19 31 | 0 22 | 8 22 | 13 12 | 23 9 | 23 10 | 23 17 | 1 30 | 4 42 |
| S 17 | 1 22 | 23 35 | 0n17 | 12 17 | 0 32 | 14 44 | 7 50 | 16 30 | 1 7 | 21 43 | 0 51 | 8 31 | 2 5 | 22 11 | 0 25 | 19 31 | 0 22 | 8 22 | 13 12 | 23 9 | 23 10 | 23 16 | 1 28 | 4 42 |
| M18 | 0 58 | 24 33 | 1 19 | 12 7 | 0 42 | 14 43 | 7 56 | 16 17 | 1 7 | 21 43 | 0 51 | 8 33 | 2 5 | 22 11 | 0 25 | 19 31 | 0 22 | 8 21 | 13 13 | 23 9 | 23 9 | 23 15 | 1 26 | 4 42 |
| T 19 | 0 35 | 24 24 | 2 17 | 11 56 | 0 52 | 14 42 | 8 2 | 16 3 | 1 8 | 21 43 | 0 51 | 8 35 | 2 5 | 22 11 | 0 25 | 19 32 | 0 22 | 8 21 | 13 13 | 23 9 | 23 9 | 23 15 | 1 24 | 4 41 |
| W20 | 0 11 | 23 8 | 3 9 | 11 43 | 1 1 | 14 38 | 8 7 | 15 49 | 1 8 | 21 44 | 0 51 | 8 37 | 2 5 | 22 11 | 0 25 | 19 32 | 0 22 | 8 20 | 13 13 | 23 8 | 23 9 | 23 14 | 1 22 | 4 41 |
| T 21 | 0n13 | 20 51 | 3 54 | 11 28 | 1 10 | 14 33 | 8 11 | 15 35 | 1 9 | 21 44 | 0 51 | 8 38 | 2 5 | 22 10 | 0 25 | 19 32 | 0 22 | 8 20 | 13 14 | 23 8 | 23 9 | 23 13 | 1 19 | 4 41 |
| F 22 | 0 37 | 17 40 | 4 28 | 11 12 | 1 18 | 14 27 | 8 15 | 15 20 | 1 9 | 21 44 | 0 51 | 8 40 | 2 5 | 22 10 | 0 25 | 19 32 | 0 22 | 8 20 | 13 14 | 23 7 | 23 9 | 23 12 | 1 17 | 4 40 |
| S 23 | 1 0 | 13 41 | 4 51 | 10 55 | 1 26 | 14 19 | 8 17 | 15 6 | 1 10 | 21 44 | 0 51 | 8 42 | 2 5 | 22 10 | 0 25 | 19 32 | 0 22 | 8 19 | 13 14 | 23 7 | 23 8 | 23 12 | 1 15 | 4 40 |
| S 24 | 1 24 | 9 4 | 5 0 | 10 36 | 1 33 | 14 10 | 8 20 | 14 51 | 1 10 | 21 44 | 0 51 | 8 43 | 2 5 | 22 10 | 0 25 | 19 33 | 0 22 | 8 19 | 13 15 | 23 6 | 23 8 | 23 11 | 1 13 | 4 39 |
| M25 | 1 48 | 4 1 | 4 55 | 10 16 | 1 40 | 13 59 | 8 21 | 14 36 | 1 11 | 21 44 | 0 51 | 8 45 | 2 5 | 22 9 | 0 25 | 19 33 | 0 22 | 8 18 | 13 15 | 23 5 | 23 8 | 23 10 | 1 10 | 4 39 |
| T 26 | 2 11 | 1s18 | 4 36 | 9 54 | 1 46 | 13 46 | 8 21 | 14 21 | 1 11 | 21 44 | 0 51 | 8 47 | 2 5 | 22 9 | 0 25 | 19 33 | 0 22 | 8 18 | 13 15 | 23 4 | 23 8 | 23 9 | 1 8 | 4 39 |
| W27 | 2 35 | 6 40 | 4 2 | 9 31 | 1 52 | 13 32 | 8 21 | 14 6 | 1 12 | 21 44 | 0 52 | 8 48 | 2 5 | 22 9 | 0 25 | 19 33 | 0 22 | 8 18 | 13 16 | 23 3 | 23 8 | 23 8 | 1 6 | 4 38 |
| T 28 | 2 58 | 11 49 | 3 14 | 9 7 | 1 58 | 13 17 | 8 19 | 13 51 | 1 12 | 21 44 | 0 52 | 8 50 | 2 5 | 22 9 | 0 25 | 19 33 | 0 22 | 8 17 | 13 16 | 23 3 | 23 7 | 23 7 | 1 4 | 4 38 |
| F 29 | 3 22 | 16 30 | 2 15 | 8 41 | 2 3 | 13 1 | 8 17 | 13 36 | 1 13 | 21 44 | 0 52 | 8 51 | 2 5 | 22 9 | 0 25 | 19 33 | 0 22 | 8 17 | 13 16 | 23 2 | 23 7 | 23 7 | 1 2 | 4 37 |
| S 30 | 3 45 | 20 23 | 1 7 | 8 14 | 2 7 | 12 43 | 8 13 | 13 20 | 1 13 | 21 44 | 0 52 | 8 53 | 2 5 | 22 8 | 0 25 | 19 33 | 0 22 | 8 16 | 13 17 | 23 2 | 23 7 | 23 6 | 1 0 | 4 37 |
| S 31 | 4n 8 | 23s11 | 0s 5 | 7s46 | 2s12 | 12n25 | 8n 9 | 13s 5 | 1s13 | 21s44 | 0n52 | 8n54 | 2n 5 | 22s 8 | 0s25 | 19n33 | 0s22 | 8s16 | 13n17 | 23n 2 | 23n 7 | 23n 5 | 0s57 | 4s36 |

Julian Day Number = 2540723.5, Delta T = 212.80 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°09'10, Lahiri = 27°16'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 38 16 | 11♈27'22 | 4♉50 | 16♓50 | 11°R49 | 29♒25 | 15°R17 | 12°R 7 | 21♉20 | 1°R 0 | 6°R30 | 20°R 1 | 21♊ 4 | 1♌26 | 21°R39 | M 1 |
| T 2 | 12 42 13 | 12°26'42 | 18°53 | 18°16 | 11♈11 | 0♓11 | 15♐17 | 12♍ 4 | 21°22 | 1♌ 0 | 6♐29 | 20♊ 1 | 21° 1 | 1°32 | 21♍35 | T 2 |
| W 3 | 12 46 9 | 13°26'01 | 3♒ 5 | 19°43 | 10°34 | 0°57 | 15°16 | 12° 0 | 21°23 | 1° 0 | 6°28 | 19°59 | 20°58 | 1°39 | 21°31 | W 3 |
| T 4 | 12 50 6 | 14°25'18 | 17°26 | 21°12 | 9°57 | 1°43 | 15°16 | 11°56 | 21°24 | 1° 0 | 6°28 | 19°55 | 20°55 | 1°46 | 21°26 | T 4 |
| F 5 | 12 54 2 | 15°24'33 | 1♓51 | 22°43 | 9°21 | 2°30 | 15°15 | 11°53 | 21°25 | 0°59 | 6°27 | 19°49 | 20°52 | 1°52 | 21°22 | F 5 |
| S 6 | 12 57 59 | 16°23'46 | 16°16 | 24°15 | 8°45 | 3°16 | 15°14 | 11°49 | 21°26 | 0°59 | 6°26 | 19°40 | 20°48 | 1°59 | 21°18 | S 6 |
| S 7 | 13 1 55 | 17°22'57 | 0♈36 | 25°49 | 8°11 | 4° 2 | 15°13 | 11°46 | 21°27 | 0°59 | 6°25 | 19°30 | 20°45 | 2° 6 | 21°14 | S 7 |
| M 8 | 13 5 52 | 18°22'06 | 14°44 | 27°24 | 7°39 | 4°48 | 15°12 | 11°42 | 21°28 | 0°59 | 6°24 | 19°20 | 20°42 | 2°12 | 21°10 | M 8 |
| T 9 | 13 9 49 | 19°21'14 | 28°35 | 29° 1 | 7° 7 | 5°35 | 15°10 | 11°39 | 21°29 | 0°59 | 6°23 | 19°11 | 20°39 | 2°19 | 21° 6 | T 9 |
| W10 | 13 13 45 | 20°20'19 | 12♉ 6 | 0♈39 | 6°38 | 6°21 | 15° 9 | 11°36 | 21°30 | 0°59 | 6°22 | 19° 4 | 20°36 | 2°26 | 21° 2 | W10 |
| T 11 | 13 17 42 | 21°19'22 | 25°14 | 2°18 | 6°11 | 7° 7 | 15° 7 | 11°33 | 21°30 | 0°D59 | 6°21 | 18°59 | 20°33 | 2°32 | 20°59 | T 11 |
| F 12 | 13 21 38 | 22°18'23 | 8♊ 0 | 3°59 | 5°45 | 7°53 | 15° 5 | 11°29 | 21°31 | 0°59 | 6°20 | 18°56 | 20°29 | 2°39 | 20°55 | F 12 |
| S 13 | 13 25 35 | 23°17'22 | 20°27 | 5°42 | 5°22 | 8°39 | 15° 3 | 11°27 | 21°32 | 0°59 | 6°19 | 18°D55 | 20°26 | 2°46 | 20°51 | S 13 |
| S 14 | 13 29 31 | 24°16'19 | 2♋37 | 7°26 | 5° 1 | 9°26 | 15° 0 | 11°24 | 21°32 | 0°59 | 6°18 | 18°56 | 20°23 | 2°52 | 20°48 | S 14 |
| M15 | 13 33 28 | 25°15'13 | 14°35 | 9°12 | 4°42 | 10°12 | 14°58 | 11°21 | 21°33 | 0°59 | 6°17 | 18°57 | 20°20 | 2°59 | 20°45 | M15 |
| T 16 | 13 37 24 | 26°14'06 | 26°26 | 10°59 | 4°26 | 10°58 | 14°55 | 11°18 | 21°33 | 0°59 | 6°16 | 18°R58 | 20°17 | 3° 6 | 20°41 | T 16 |
| W17 | 13 41 21 | 27°12'55 | 8♌16 | 12°47 | 4°12 | 11°44 | 14°52 | 11°16 | 21°34 | 0°59 | 6°15 | 18°57 | 20°14 | 3°12 | 20°38 | W17 |
| T 18 | 13 45 18 | 28°11'43 | 20°10 | 14°37 | 4° 0 | 12°30 | 14°49 | 11°13 | 21°34 | 0°59 | 6°13 | 18°54 | 20°10 | 3°19 | 20°35 | T 18 |
| F 19 | 13 49 14 | 29°10'28 | 2♍13 | 16°29 | 3°51 | 13°17 | 14°46 | 11°11 | 21°35 | 1° 0 | 6°12 | 18°49 | 20° 7 | 3°26 | 20°32 | F 19 |
| S 20 | 13 53 11 | 0♉ 9'12 | 14°27 | 18°22 | 3°44 | 14° 3 | 14°42 | 11° 8 | 21°35 | 1° 0 | 6°11 | 18°43 | 20° 4 | 3°32 | 20°29 | S 20 |
| S 21 | 13 57 7 | 1° 7'53 | 26°57 | 20°17 | 3°40 | 14°49 | 14°39 | 11° 6 | 21°35 | 1° 0 | 6°10 | 18°35 | 20° 1 | 3°39 | 20°26 | S 21 |
| M22 | 14 1 4 | 2° 6'32 | 9♎44 | 22°13 | 3°D38 | 15°35 | 14°35 | 11° 4 | 21°35 | 1° 1 | 6° 8 | 18°27 | 19°58 | 3°46 | 20°23 | M22 |
| T 23 | 14 5 0 | 3° 5'08 | 22°49 | 24°11 | 3°38 | 16°21 | 14°31 | 11° 2 | 21°36 | 1° 1 | 6° 7 | 18°19 | 19°54 | 3°52 | 20°20 | T 23 |
| W24 | 14 8 57 | 4° 3'43 | 6♏10 | 26°10 | 3°41 | 17° 7 | 14°27 | 11° 0 | 21°36 | 1° 1 | 6° 6 | 18°12 | 19°51 | 3°59 | 20°18 | W24 |
| T 25 | 14 12 53 | 5° 2'16 | 19°46 | 28°11 | 3°47 | 17°53 | 14°22 | 10°58 | 21°36 | 1° 2 | 6° 4 | 18° 7 | 19°48 | 4° 6 | 20°15 | T 25 |
| F 26 | 14 16 50 | 6° 0'48 | 3♐34 | 0♉13 | 3°54 | 18°40 | 14°18 | 10°56 | 21°R36 | 1° 2 | 6° 3 | 18° 4 | 19°45 | 4°13 | 20°13 | F 26 |
| S 27 | 14 20 47 | 6°59'17 | 17°31 | 2°17 | 4° 4 | 19°26 | 14°13 | 10°55 | 21°36 | 1° 3 | 6° 2 | 18°D 3 | 19°42 | 4°19 | 20°10 | S 27 |
| S 28 | 14 24 43 | 7°57'45 | 1♑35 | 4°21 | 4°15 | 20°12 | 14° 9 | 10°53 | 21°36 | 1° 3 | 6° 0 | 18° 4 | 19°39 | 4°26 | 20° 8 | S 28 |
| M29 | 14 28 40 | 8°56'12 | 15°43 | 6°27 | 4°29 | 20°58 | 14° 4 | 10°52 | 21°36 | 1° 4 | 5°59 | 18° 5 | 19°35 | 4°33 | 20° 6 | M29 |
| T 30 | 14 32 36 | 9♉54'37 | 29♑53 | 8♉34 | 4♈45 | 21♓44 | 13♐59 | 10♍50 | 21♉35 | 1♌ 5 | 5♐57 | 18♊ 6 | 19♊32 | 4♌39 | 20♍ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n32 | 24s37 | 1s18 | 7s16 | 2s15 | 12n 5 | 8n 4 | 12s49 | 1s14 | 21s44 | 0n52 | 8n56 | 2n 5 | 22s 8 | 0s25 | 19n33 | 0s21 | 8s15 | 13n17 | 23n 2 | 23n 6 | 23n 4 | 0s55 | 4s36 |
| T 2 | 4 55 | 24 31 | 2 27 | 6 45 | 2 18 | 11 45 | 7 58 | 12 33 | 1 14 | 21 44 | 0 52 | 8 57 | 2 5 | 22 8 | 0 25 | 19 34 | 0 21 | 8 15 | 13 18 | 23 2 | 23 6 | 23 3 | 0 53 | 4 35 |
| W 3 | 5 18 | 22 49 | 3 28 | 6 14 | 2 21 | 11 23 | 7 51 | 12 17 | 1 15 | 21 44 | 0 52 | 8 58 | 2 5 | 22 8 | 0 25 | 19 34 | 0 21 | 8 15 | 13 18 | 23 2 | 23 6 | 23 2 | 0 51 | 4 35 |
| T 4 | 5 41 | 19 39 | 4 16 | 5 40 | 2 23 | 11 2 | 7 43 | 12 1 | 1 15 | 21 44 | 0 52 | 9 0 | 2 5 | 22 8 | 0 25 | 19 34 | 0 21 | 8 14 | 13 18 | 23 2 | 23 6 | 23 2 | 0 49 | 4 34 |
| F 5 | 6 4 | 15 18 | 4 49 | 5 6 | 2 25 | 10 39 | 7 35 | 11 45 | 1 16 | 21 44 | 0 52 | 9 1 | 2 5 | 22 8 | 0 25 | 19 34 | 0 21 | 8 14 | 13 18 | 23 1 | 23 6 | 23 1 | 0 47 | 4 34 |
| S 6 | 6 26 | 10 4 | 5 3 | 4 31 | 2 26 | 10 17 | 7 25 | 11 29 | 1 16 | 21 44 | 0 52 | 9 2 | 2 5 | 22 7 | 0 25 | 19 34 | 0 21 | 8 13 | 13 19 | 23 0 | 23 5 | 23 0 | 0 45 | 4 33 |
| S 7 | 6 49 | 4 19 | 4 58 | 3 54 | 2 27 | 9 54 | 7 15 | 11 12 | 1 16 | 21 43 | 0 52 | 9 4 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 13 | 13 19 | 23 0 | 23 5 | 22 59 | 0 42 | 4 33 |
| M 8 | 7 12 | 1n35 | 4 34 | 3 17 | 2 27 | 9 32 | 7 5 | 10 56 | 1 17 | 21 43 | 0 52 | 9 5 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 13 | 13 19 | 22 59 | 23 5 | 22 58 | 0 40 | 4 32 |
| T 9 | 7 34 | 7 17 | 3 55 | 2 38 | 2 27 | 9 9 | 6 53 | 10 39 | 1 17 | 21 43 | 0 52 | 9 6 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 12 | 13 20 | 22 58 | 23 5 | 22 57 | 0 38 | 4 31 |
| W10 | 7 56 | 12 32 | 3 4 | 1 59 | 2 26 | 8 46 | 6 42 | 10 22 | 1 18 | 21 43 | 0 52 | 9 7 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 12 | 13 20 | 22 57 | 23 5 | 22 56 | 0 36 | 4 31 |
| T 11 | 8 18 | 17 3 | 2 3 | 1 18 | 2 25 | 8 24 | 6 29 | 10 6 | 1 18 | 21 43 | 0 52 | 9 8 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 11 | 13 20 | 22 57 | 23 4 | 22 55 | 0 34 | 4 30 |
| F 12 | 8 40 | 20 39 | 0 58 | 0 37 | 2 23 | 8 3 | 6 17 | 9 49 | 1 18 | 21 42 | 0 52 | 9 9 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 11 | 13 20 | 22 57 | 23 4 | 22 54 | 0 32 | 4 30 |
| S 13 | 9 2 | 23 12 | 0n 8 | 0n 6 | 2 21 | 7 41 | 6 4 | 9 32 | 1 19 | 21 42 | 0 53 | 9 10 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 11 | 13 21 | 22 57 | 23 4 | 22 54 | 0 30 | 4 29 |
| S 14 | 9 24 | 24 36 | 1 13 | 0 50 | 2 18 | 7 21 | 5 50 | 9 15 | 1 19 | 21 42 | 0 53 | 9 11 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 10 | 13 21 | 22 57 | 23 4 | 22 53 | 0 28 | 4 28 |
| M15 | 9 45 | 24 49 | 2 13 | 1 34 | 2 15 | 7 1 | 5 37 | 8 58 | 1 19 | 21 41 | 0 53 | 9 12 | 2 4 | 22 7 | 0 26 | 19 34 | 0 21 | 8 10 | 13 21 | 22 57 | 23 3 | 22 52 | 0 26 | 4 28 |
| T 16 | 10 7 | 23 54 | 3 8 | 2 19 | 2 12 | 6 42 | 5 23 | 8 40 | 1 20 | 21 41 | 0 53 | 9 13 | 2 4 | 22 6 | 0 26 | 19 34 | 0 21 | 8 9 | 13 21 | 22 57 | 23 3 | 22 51 | 0 25 | 4 27 |
| W17 | 10 28 | 21 56 | 3 54 | 3 5 | 2 7 | 6 24 | 5 9 | 8 23 | 1 20 | 21 41 | 0 53 | 9 14 | 2 4 | 22 6 | 0 26 | 19 34 | 0 21 | 8 9 | 13 22 | 22 57 | 23 3 | 22 50 | 0 23 | 4 27 |
| T 18 | 10 49 | 19 0 | 4 30 | 3 52 | 2 3 | 6 6 | 4 56 | 8 6 | 1 20 | 21 40 | 0 53 | 9 15 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 9 | 13 22 | 22 57 | 23 3 | 22 49 | 0 21 | 4 26 |
| F 19 | 11 10 | 15 15 | 4 55 | 4 40 | 1 57 | 5 50 | 4 42 | 7 48 | 1 21 | 21 40 | 0 53 | 9 16 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 8 | 13 22 | 22 56 | 23 2 | 22 48 | 0 19 | 4 25 |
| S 20 | 11 31 | 10 49 | 5 6 | 5 28 | 1 52 | 5 35 | 4 28 | 7 31 | 1 21 | 21 39 | 0 53 | 9 17 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 8 | 13 22 | 22 56 | 23 2 | 22 47 | 0 17 | 4 25 |
| S 21 | 11 51 | 5 52 | 5 4 | 6 17 | 1 46 | 5 20 | 4 14 | 7 13 | 1 21 | 21 39 | 0 53 | 9 17 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 7 | 13 22 | 22 55 | 23 2 | 22 46 | 0 16 | 4 24 |
| M22 | 12 11 | 0 33 | 4 47 | 7 7 | 1 39 | 5 7 | 4 0 | 6 56 | 1 22 | 21 39 | 0 53 | 9 18 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 7 | 13 23 | 22 54 | 23 2 | 22 45 | 0 14 | 4 23 |
| T 23 | 12 32 | 4s56 | 4 14 | 7 57 | 1 32 | 4 55 | 3 47 | 6 38 | 1 22 | 21 38 | 0 53 | 9 19 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 7 | 13 23 | 22 54 | 23 1 | 22 44 | 0 12 | 4 23 |
| W24 | 12 51 | 10 18 | 3 27 | 8 47 | 1 24 | 4 43 | 3 33 | 6 20 | 1 22 | 21 38 | 0 53 | 9 20 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 6 | 13 23 | 22 53 | 23 1 | 22 43 | 0 11 | 4 22 |
| T 25 | 13 11 | 15 17 | 2 27 | 9 38 | 1 16 | 4 33 | 3 20 | 6 3 | 1 22 | 21 37 | 0 53 | 9 20 | 2 3 | 22 6 | 0 26 | 19 34 | 0 21 | 8 6 | 13 23 | 22 53 | 23 1 | 22 42 | 0 9 | 4 21 |
| F 26 | 13 31 | 19 34 | 1 18 | 10 29 | 1 8 | 4 24 | 3 7 | 5 45 | 1 23 | 21 37 | 0 53 | 9 21 | 2 2 | 22 6 | 0 26 | 19 34 | 0 21 | 8 5 | 13 23 | 22 52 | 23 1 | 22 41 | 0 7 | 4 21 |
| S 27 | 13 50 | 22 46 | 0 3 | 11 20 | 0 59 | 4 16 | 2 54 | 5 27 | 1 23 | 21 36 | 0 53 | 9 21 | 2 2 | 22 6 | 0 26 | 19 34 | 0 21 | 8 5 | 13 23 | 22 52 | 23 1 | 22 40 | 0 6 | 4 20 |
| S 28 | 14 9 | 24 37 | 1s13 | 12 11 | 0 49 | 4 9 | 2 41 | 5 9 | 1 23 | 21 35 | 0 53 | 9 22 | 2 2 | 22 6 | 0 26 | 19 33 | 0 21 | 8 5 | 13 24 | 22 52 | 23 0 | 22 39 | 0 4 | 4 19 |
| M29 | 14 27 | 24 53 | 2 25 | 13 2 | 0 40 | 4 3 | 2 28 | 4 51 | 1 23 | 21 35 | 0 53 | 9 22 | 2 2 | 22 7 | 0 26 | 19 33 | 0 21 | 8 4 | 13 24 | 22 52 | 23 0 | 22 38 | 0 3 | 4 18 |
| T 30 | 14n46 | 23s32 | 3s28 | 13n52 | 0s30 | 3n58 | 2n16 | 4s33 | 1s24 | 21s34 | 0n53 | 9n22 | 2n 2 | 22s 7 | 0s26 | 19n33 | 0s21 | 8s 4 | 13n24 | 22n53 | 23n 0 | 22n37 | 0s 1 | 4s18 |

Julian Day Number = 2540754.5, Delta T = 212.91 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°09'15, Lahiri = 27°16'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 36 33 | 10♉53'00 | 14♒ 4 | 10♉42 | 5♈ 3 | 22♓30 | 13°R54 | 10°R49 | 21°R35 | 1♌ 5 | 5°R56 | 18°R 7 | 19♊29 | 4♌46 | 20°R 2 | W 1 |
| T 2 | 14 40 29 | 11°51'22 | 28°14 | 12°51 | 5°23 | 23°16 | 13♐48 | 10♍48 | 21♑35 | 1° 6 | 5♐55 | 18♊ 6 | 19°26 | 4°53 | 20♍ 0 | T 2 |
| F 3 | 14 44 26 | 12°49'42 | 12♓20 | 15° 0 | 5°44 | 24° 2 | 13°43 | 10°47 | 21°34 | 1° 7 | 5°53 | 18° 3 | 19°23 | 4°59 | 19°59 | F 3 |
| S 4 | 14 48 22 | 13°48'00 | 26°20 | 17° 9 | 6° 8 | 24°48 | 13°37 | 10°46 | 21°34 | 1° 7 | 5°52 | 17°59 | 19°20 | 5° 6 | 19°57 | S 4 |
| S 5 | 14 52 19 | 14°46'17 | 10♈12 | 19°18 | 6°33 | 25°34 | 13°31 | 10°45 | 21°34 | 1° 8 | 5°50 | 17°54 | 19°16 | 5°13 | 19°55 | S 5 |
| M 6 | 14 56 16 | 15°44'33 | 23°53 | 21°27 | 6°59 | 26°20 | 13°25 | 10°44 | 21°33 | 1° 9 | 5°49 | 17°49 | 19°13 | 5°19 | 19°54 | M 6 |
| T 7 | 15 0 12 | 16°42'47 | 7♉19 | 23°36 | 7°28 | 27° 6 | 13°19 | 10°44 | 21°33 | 1°10 | 5°47 | 17°44 | 19°10 | 5°26 | 19°53 | T 7 |
| W 8 | 15 4 9 | 17°40'59 | 20°30 | 25°43 | 7°57 | 27°52 | 13°13 | 10°43 | 21°32 | 1°11 | 5°46 | 17°40 | 19° 7 | 5°33 | 19°52 | W 8 |
| T 9 | 15 8 5 | 18°39'10 | 3♊23 | 27°50 | 8°29 | 28°38 | 13° 7 | 10°43 | 21°31 | 1°11 | 5°44 | 17°38 | 19° 4 | 5°39 | 19°51 | T 9 |
| F 10 | 15 12 2 | 19°37'19 | 15°59 | 29°55 | 9° 1 | 29°24 | 13° 1 | 10°42 | 21°31 | 1°12 | 5°42 | 17°D37 | 19° 0 | 5°46 | 19°50 | F 10 |
| S 11 | 15 15 58 | 20°35'26 | 28°20 | 1♊58 | 9°35 | 0♈10 | 12°54 | 10°42 | 21°30 | 1°13 | 5°41 | 17°38 | 18°57 | 5°53 | 19°49 | S 11 |
| S 12 | 15 19 55 | 21°33'31 | 10♋28 | 3°59 | 10°10 | 0°56 | 12°48 | 10°D42 | 21°29 | 1°14 | 5°39 | 17°39 | 18°54 | 5°59 | 19°48 | S 12 |
| M13 | 15 23 51 | 22°31'34 | 22°26 | 5°58 | 10°47 | 1°42 | 12°41 | 10°42 | 21°28 | 1°15 | 5°38 | 17°41 | 18°51 | 6° 6 | 19°47 | M13 |
| T 14 | 15 27 48 | 23°29'36 | 4♌18 | 7°54 | 11°24 | 2°27 | 12°34 | 10°42 | 21°27 | 1°16 | 5°36 | 17°42 | 18°48 | 6°13 | 19°47 | T 14 |
| W15 | 15 31 45 | 24°27'36 | 16° 9 | 9°48 | 12° 3 | 3°13 | 12°27 | 10°42 | 21°27 | 1°17 | 5°34 | 17°43 | 18°45 | 6°20 | 19°47 | W15 |
| T 16 | 15 35 41 | 25°25'34 | 28° 4 | 11°38 | 12°43 | 3°59 | 12°20 | 10°43 | 21°26 | 1°19 | 5°33 | 17°R44 | 18°41 | 6°26 | 19°46 | T 16 |
| F 17 | 15 39 38 | 26°23'30 | 10♍ 7 | 13°26 | 13°24 | 4°45 | 12°13 | 10°43 | 21°25 | 1°20 | 5°31 | 17°43 | 18°38 | 6°33 | 19°46 | F 17 |
| S 18 | 15 43 34 | 27°21'24 | 22°23 | 15°11 | 14° 6 | 5°30 | 12° 6 | 10°44 | 21°23 | 1°21 | 5°30 | 17°41 | 18°35 | 6°40 | 19°D46 | S 18 |
| S 19 | 15 47 31 | 28°19'17 | 4♎55 | 16°53 | 14°49 | 6°16 | 11°59 | 10°44 | 21°22 | 1°22 | 5°28 | 17°39 | 18°32 | 6°46 | 19°46 | S 19 |
| M20 | 15 51 27 | 29°17'07 | 17°48 | 18°31 | 15°33 | 7° 2 | 11°52 | 10°45 | 21°21 | 1°23 | 5°26 | 17°36 | 18°29 | 6°53 | 19°46 | M20 |
| T 21 | 15 55 24 | 0♊14'57 | 1♏ 1 | 20° 6 | 16°18 | 7°47 | 11°45 | 10°46 | 21°20 | 1°25 | 5°25 | 17°34 | 18°26 | 7° 0 | 19°47 | T 21 |
| W22 | 15 59 20 | 1°12'44 | 14°37 | 21°37 | 17° 3 | 8°33 | 11°37 | 10°47 | 21°19 | 1°26 | 5°23 | 17°32 | 18°22 | 7° 6 | 19°47 | W22 |
| T 23 | 16 3 17 | 2°10'31 | 28°32 | 23° 5 | 17°50 | 9°18 | 11°30 | 10°48 | 21°18 | 1°27 | 5°21 | 17°30 | 18°19 | 7°13 | 19°48 | T 23 |
| F 24 | 16 7 14 | 3° 8'15 | 12♐44 | 24°30 | 18°37 | 10° 4 | 11°22 | 10°49 | 21°16 | 1°28 | 5°20 | 17°D30 | 18°16 | 7°20 | 19°48 | F 24 |
| S 25 | 16 11 10 | 4° 5'59 | 27° 8 | 25°51 | 19°25 | 10°49 | 11°15 | 10°50 | 21°15 | 1°30 | 5°18 | 17°30 | 18°13 | 7°26 | 19°49 | S 25 |
| S 26 | 16 15 7 | 5° 3'42 | 11♑38 | 27° 8 | 20°14 | 11°35 | 11° 7 | 10°52 | 21°14 | 1°31 | 5°16 | 17°31 | 18°10 | 7°33 | 19°50 | S 26 |
| M27 | 16 19 3 | 6° 1'23 | 26°11 | 28°22 | 21° 4 | 12°20 | 11° 0 | 10°53 | 21°12 | 1°33 | 5°15 | 17°31 | 18° 6 | 7°40 | 19°51 | M27 |
| T 28 | 16 23 0 | 6°59'03 | 10♒39 | 29°31 | 21°54 | 13° 6 | 10°52 | 10°55 | 21°11 | 1°34 | 5°13 | 17°32 | 18° 3 | 7°47 | 19°52 | T 28 |
| W29 | 16 26 56 | 7°56'42 | 25° 1 | 0♋38 | 22°45 | 13°51 | 10°45 | 10°56 | 21° 9 | 1°35 | 5°11 | 17°33 | 18° 0 | 7°53 | 19°53 | W29 |
| T 30 | 16 30 53 | 8°54'21 | 9♓11 | 1°40 | 23°36 | 14°36 | 10°37 | 10°58 | 21° 8 | 1°37 | 5°10 | 17°R33 | 17°57 | 8° 0 | 19°55 | T 30 |
| F 31 | 16 34 49 | 9♊51'58 | 23♓ 9 | 2♋38 | 24♈28 | 15♈21 | 10♐29 | 11♍ 0 | 21♑ 6 | 1♌38 | 5♐ 8 | 17♊33 | 17♊54 | 8♌ 7 | 19♍56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 15n 4 | 20s42 | 4s18 | 14n42 | 0s20 | 3n54 | 2n 4 | 4s15 | 1s24 | 21s34 | 0n53 | 9n23 | 2n 2 | 22s 7 | 0s26 | 19n33 | 0s21 | 8s 4 | 13n24 | 22n53 | 23n 0 | 22n36 | 0n 0 | 4s17 | W 1 |
| T 2 | 15 22 | 16 39 | 4 53 | 15 32 | 0 9 | 3 51 | 1 53 | 3 57 | 1 24 | 21 33 | 0 53 | 9 23 | 2 2 | 22 7 | 0 26 | 19 33 | 0 21 | 8 3 | 13 24 | 22 53 | 22 59 | 22 35 | 0 1 | 4 16 | T 2 |
| F 3 | 15 40 | 11 41 | 5 10 | 16 20 | 0n 1 | 3 49 | 1 41 | 3 39 | 1 24 | 21 32 | 0 53 | 9 23 | 2 2 | 22 7 | 0 26 | 19 33 | 0 21 | 8 3 | 13 24 | 22 52 | 22 59 | 22 34 | 0 3 | 4 16 | F 3 |
| S 4 | 15 58 | 6 10 | 5 8 | 17 7 | 0 12 | 3 48 | 1 30 | 3 21 | 1 24 | 21 32 | 0 53 | 9 24 | 2 1 | 22 7 | 0 26 | 19 33 | 0 21 | 8 3 | 13 24 | 22 52 | 22 59 | 22 33 | 0 4 | 4 15 | S 4 |
| S 5 | 16 15 | 0 23 | 4 48 | 17 54 | 0 23 | 3 48 | 1 19 | 3 3 | 1 25 | 21 31 | 0 53 | 9 24 | 2 1 | 22 7 | 0 26 | 19 33 | 0 21 | 8 2 | 13 24 | 22 51 | 22 59 | 22 32 | 0 5 | 4 14 | S 5 |
| M 6 | 16 32 | 5n21 | 4 12 | 18 38 | 0 33 | 3 49 | 1 8 | 2 45 | 1 25 | 21 30 | 0 53 | 9 24 | 2 1 | 22 7 | 0 26 | 19 32 | 0 21 | 8 2 | 13 24 | 22 51 | 22 58 | 22 31 | 0 7 | 4 13 | M 6 |
| T 7 | 16 49 | 10 44 | 3 23 | 19 21 | 0 44 | 3 51 | 0 58 | 2 27 | 1 25 | 21 30 | 0 53 | 9 24 | 2 1 | 22 7 | 0 26 | 19 32 | 0 21 | 8 2 | 13 25 | 22 51 | 22 58 | 22 30 | 0 8 | 4 13 | T 7 |
| W 8 | 17 5 | 15 33 | 2 23 | 20 2 | 0 54 | 3 53 | 0 48 | 2 9 | 1 25 | 21 29 | 0 53 | 9 24 | 2 1 | 22 7 | 0 26 | 19 32 | 0 21 | 8 1 | 13 25 | 22 50 | 22 58 | 22 29 | 0 9 | 4 12 | W 8 |
| T 9 | 17 21 | 19 32 | 1 17 | 20 41 | 1 4 | 3 57 | 0 38 | 1 51 | 1 25 | 21 28 | 0 53 | 9 24 | 2 1 | 22 8 | 0 26 | 19 32 | 0 21 | 8 1 | 13 25 | 22 50 | 22 57 | 22 28 | 0 10 | 4 11 | T 9 |
| F 10 | 17 37 | 22 31 | 0 9 | 21 18 | 1 13 | 4 1 | 0 29 | 1 33 | 1 25 | 21 27 | 0 53 | 9 24 | 2 1 | 22 8 | 0 26 | 19 32 | 0 21 | 8 1 | 13 25 | 22 50 | 22 57 | 22 26 | 0 11 | 4 10 | F 10 |
| S 11 | 17 53 | 24 22 | 0n59 | 21 53 | 1 23 | 4 5 | 0 19 | 1 15 | 1 26 | 21 27 | 0 53 | 9 24 | 2 0 | 22 8 | 0 27 | 19 32 | 0 21 | 8 0 | 13 25 | 22 50 | 22 57 | 22 25 | 0 12 | 4 10 | S 11 |
| S 12 | 18 8 | 25 2 | 2 2 | 22 25 | 1 31 | 4 11 | 0 10 | 0 56 | 1 26 | 21 26 | 0 53 | 9 24 | 2 0 | 22 8 | 0 27 | 19 31 | 0 21 | 8 0 | 13 25 | 22 50 | 22 57 | 22 24 | 0 13 | 4 9 | S 12 |
| M13 | 18 23 | 24 30 | 3 0 | 22 54 | 1 39 | 4 17 | 0 2 | 0 38 | 1 26 | 21 25 | 0 53 | 9 24 | 2 0 | 22 8 | 0 27 | 19 31 | 0 21 | 8 0 | 13 25 | 22 50 | 22 56 | 22 23 | 0 14 | 4 8 | M13 |
| T 14 | 18 37 | 22 52 | 3 49 | 23 21 | 1 47 | 4 24 | 0s 7 | 0 20 | 1 26 | 21 24 | 0 53 | 9 24 | 2 0 | 22 8 | 0 27 | 19 31 | 0 21 | 7 59 | 13 25 | 22 50 | 22 56 | 22 22 | 0 15 | 4 7 | T 14 |
| W15 | 18 52 | 20 14 | 4 29 | 23 46 | 1 54 | 4 32 | 0 15 | 0 2 | 1 26 | 21 23 | 0 53 | 9 23 | 2 0 | 22 8 | 0 27 | 19 31 | 0 21 | 7 59 | 13 25 | 22 51 | 22 56 | 22 21 | 0 16 | 4 7 | W15 |
| T 16 | 19 6 | 16 46 | 4 57 | 24 8 | 2 0 | 4 40 | 0 23 | 0n16 | 1 26 | 21 22 | 0 53 | 9 23 | 2 0 | 22 9 | 0 27 | 19 31 | 0 20 | 7 59 | 13 25 | 22 51 | 22 56 | 22 20 | 0 16 | 4 6 | T 16 |
| F 17 | 19 19 | 12 35 | 5 12 | 24 27 | 2 5 | 4 49 | 0 31 | 0 34 | 1 26 | 21 22 | 0 53 | 9 23 | 2 0 | 22 9 | 0 27 | 19 30 | 0 20 | 7 59 | 13 25 | 22 50 | 22 55 | 22 19 | 0 17 | 4 5 | F 17 |
| S 18 | 19 33 | 7 50 | 5 14 | 24 44 | 2 10 | 4 58 | 0 38 | 0 52 | 1 26 | 21 21 | 0 53 | 9 23 | 1 59 | 22 9 | 0 27 | 19 30 | 0 20 | 7 58 | 13 25 | 22 50 | 22 55 | 22 18 | 0 18 | 4 4 | S 18 |
| S 19 | 19 46 | 2 39 | 5 1 | 24 59 | 2 14 | 5 8 | 0 45 | 1 10 | 1 26 | 21 20 | 0 52 | 9 22 | 1 59 | 22 9 | 0 27 | 19 30 | 0 20 | 7 58 | 13 25 | 22 50 | 22 55 | 22 16 | 0 19 | 4 4 | S 19 |
| M20 | 19 58 | 2s46 | 4 33 | 25 11 | 2 17 | 5 19 | 0 52 | 1 28 | 1 26 | 21 19 | 0 52 | 9 22 | 1 59 | 22 9 | 0 27 | 19 30 | 0 20 | 7 58 | 13 25 | 22 50 | 22 55 | 22 15 | 0 19 | 4 3 | M20 |
| T 21 | 20 11 | 8 14 | 3 49 | 25 21 | 2 19 | 5 29 | 0 59 | 1 46 | 1 26 | 21 18 | 0 52 | 9 21 | 1 59 | 22 10 | 0 27 | 19 29 | 0 20 | 7 58 | 13 25 | 22 50 | 22 54 | 22 14 | 0 20 | 4 2 | T 21 |
| W22 | 20 23 | 13 28 | 2 52 | 25 28 | 2 20 | 5 41 | 1 5 | 2 4 | 1 26 | 21 17 | 0 52 | 9 21 | 1 59 | 22 10 | 0 27 | 19 29 | 0 20 | 7 57 | 13 25 | 22 49 | 22 54 | 22 13 | 0 20 | 4 1 | W22 |
| T 23 | 20 34 | 18 8 | 1 43 | 25 34 | 2 20 | 5 53 | 1 12 | 2 21 | 1 26 | 21 16 | 0 52 | 9 20 | 1 59 | 22 10 | 0 27 | 19 29 | 0 20 | 7 57 | 13 25 | 22 49 | 22 54 | 22 12 | 0 21 | 4 1 | T 23 |
| F 24 | 20 45 | 21 52 | 0 26 | 25 37 | 2 20 | 6 5 | 1 18 | 2 39 | 1 26 | 21 15 | 0 52 | 9 20 | 1 58 | 22 10 | 0 27 | 19 29 | 0 20 | 7 57 | 13 25 | 22 49 | 22 53 | 22 11 | 0 21 | 4 0 | F 24 |
| S 25 | 20 56 | 24 16 | 0s53 | 25 39 | 2 19 | 6 18 | 1 23 | 2 57 | 1 26 | 21 14 | 0 52 | 9 19 | 1 58 | 22 11 | 0 27 | 19 28 | 0 20 | 7 57 | 13 25 | 22 49 | 22 53 | 22 9 | 0 22 | 3 59 | S 25 |
| S 26 | 21 7 | 25 3 | 2 10 | 25 39 | 2 16 | 6 31 | 1 29 | 3 15 | 1 26 | 21 13 | 0 52 | 9 18 | 1 58 | 22 11 | 0 27 | 19 28 | 0 20 | 7 57 | 13 25 | 22 49 | 22 53 | 22 8 | 0 22 | 3 58 | S 26 |
| M27 | 21 17 | 24 8 | 3 18 | 25 37 | 2 13 | 6 45 | 1 34 | 3 32 | 1 26 | 21 12 | 0 52 | 9 18 | 1 58 | 22 11 | 0 27 | 19 28 | 0 20 | 7 56 | 13 25 | 22 49 | 22 53 | 22 7 | 0 22 | 3 58 | M27 |
| T 28 | 21 27 | 21 36 | 4 14 | 25 34 | 2 9 | 6 59 | 1 39 | 3 50 | 1 26 | 21 11 | 0 52 | 9 17 | 1 58 | 22 11 | 0 27 | 19 27 | 0 20 | 7 56 | 13 24 | 22 49 | 22 52 | 22 6 | 0 23 | 3 57 | T 28 |
| W29 | 21 36 | 17 46 | 4 53 | 25 29 | 2 4 | 7 13 | 1 44 | 4 8 | 1 26 | 21 11 | 0 52 | 9 16 | 1 58 | 22 12 | 0 27 | 19 27 | 0 20 | 7 56 | 13 24 | 22 50 | 22 52 | 22 5 | 0 23 | 3 56 | W29 |
| T 30 | 21 45 | 12 57 | 5 13 | 25 23 | 1 59 | 7 28 | 1 49 | 4 25 | 1 26 | 21 10 | 0 52 | 9 15 | 1 58 | 22 12 | 0 27 | 19 27 | 0 20 | 7 56 | 13 24 | 22 50 | 22 52 | 22 3 | 0 23 | 3 55 | T 30 |
| F 31 | 21n54 | 7s32 | 5s15 | 25n15 | 1n52 | 7n43 | 1s54 | 4n43 | 1s26 | 21s 9 | 0n51 | 9n15 | 1n57 | 22s12 | 0s27 | 19n26 | 0s20 | 7s56 | 13n24 | 22n50 | 22n51 | 22n 2 | 0n23 | 3s55 | F 31 |

Julian Day Number = 2540784.5, Delta T = 213.01 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°09'19, Lahiri = 27°16'19



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## JUNE 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 46 | 10♊49'34 | 6♈53 | 3♋33 | 25♈21 | 16♈ 7 | 10°R22 | 11♍ 2 | 21°R 4 | 1♌40 | 5°R 7 | 17°R32 | 17♊51 | 8♌13 | 19♍58 | S 1 |
| S 2 | 16 42 43 | 11°47'10 | 20°24 | 4°23 | 26°15 | 16°52 | 10♐14 | 11° 4 | 21♑ 3 | 1°41 | 5♐ 5 | 17♊32 | 17°47 | 8°20 | 19°59 | S 2 |
| M 3 | 16 46 39 | 12°44'44 | 3♉39 | 5° 9 | 27° 9 | 17°37 | 10° 6 | 11° 6 | 21° 1 | 1°43 | 5° 3 | 17°31 | 17°44 | 8°27 | 20° 1 | M 3 |
| T 4 | 16 50 36 | 13°42'18 | 16°41 | 5°52 | 28° 3 | 18°22 | 9°59 | 11° 8 | 20°59 | 1°45 | 5° 2 | 17°31 | 17°41 | 8°33 | 20° 3 | T 4 |
| W 5 | 16 54 32 | 14°39'51 | 29°29 | 6°29 | 28°58 | 19° 7 | 9°51 | 11°11 | 20°57 | 1°46 | 5° 0 | 17°30 | 17°38 | 8°40 | 20° 5 | W 5 |
| T 6 | 16 58 29 | 15°37'23 | 12♊ 3 | 7° 3 | 29°53 | 19°52 | 9°44 | 11°13 | 20°56 | 1°48 | 4°58 | 17°D30 | 17°35 | 8°47 | 20° 7 | T 6 |
| F 7 | 17 2 25 | 16°34'54 | 24°25 | 7°32 | 0♉49 | 20°37 | 9°36 | 11°16 | 20°54 | 1°50 | 4°57 | 17°30 | 17°32 | 8°53 | 20° 9 | F 7 |
| S 8 | 17 6 22 | 17°32'24 | 6♋37 | 7°57 | 1°46 | 21°22 | 9°28 | 11°18 | 20°52 | 1°51 | 4°55 | 17°R30 | 17°28 | 9° 0 | 20°12 | S 8 |
| S 9 | 17 10 18 | 18°29'53 | 18°39 | 8°17 | 2°42 | 22° 7 | 9°21 | 11°21 | 20°50 | 1°53 | 4°54 | 17°30 | 17°25 | 9° 7 | 20°14 | S 9 |
| M10 | 17 14 15 | 19°27'21 | 0♌34 | 8°32 | 3°40 | 22°51 | 9°14 | 11°24 | 20°48 | 1°55 | 4°52 | 17°30 | 17°22 | 9°14 | 20°17 | M10 |
| T 11 | 17 18 12 | 20°24'48 | 12°25 | 8°43 | 4°37 | 23°36 | 9° 6 | 11°27 | 20°46 | 1°56 | 4°50 | 17°30 | 17°19 | 9°20 | 20°19 | T 11 |
| W12 | 17 22 8 | 21°22'13 | 24°16 | 8°49 | 5°35 | 24°21 | 8°59 | 11°30 | 20°44 | 1°58 | 4°49 | 17°29 | 17°16 | 9°27 | 20°22 | W12 |
| T 13 | 17 26 5 | 22°19'38 | 6♍10 | 8°R51 | 6°34 | 25° 5 | 8°51 | 11°33 | 20°42 | 2° 0 | 4°47 | 17°29 | 17°12 | 9°34 | 20°25 | T 13 |
| F 14 | 17 30 1 | 23°17'01 | 18°12 | 8°48 | 7°32 | 25°50 | 8°44 | 11°36 | 20°40 | 2° 2 | 4°46 | 17°D29 | 17° 9 | 9°40 | 20°28 | F 14 |
| S 15 | 17 33 58 | 24°14'23 | 0♎26 | 8°41 | 8°32 | 26°34 | 8°37 | 11°40 | 20°38 | 2° 4 | 4°44 | 17°29 | 17° 6 | 9°47 | 20°31 | S 15 |
| S 16 | 17 37 54 | 25°11'45 | 12°57 | 8°30 | 9°31 | 27°19 | 8°30 | 11°43 | 20°36 | 2° 6 | 4°43 | 17°29 | 17° 3 | 9°54 | 20°34 | S 16 |
| M17 | 17 41 51 | 26° 9'05 | 25°48 | 8°14 | 10°31 | 28° 3 | 8°23 | 11°46 | 20°34 | 2° 7 | 4°41 | 17°30 | 17° 0 | 10° 0 | 20°37 | M17 |
| T 18 | 17 45 47 | 27° 6'25 | 9♏ 2 | 7°55 | 11°31 | 28°47 | 8°16 | 11°50 | 20°32 | 2° 9 | 4°40 | 17°31 | 16°57 | 10° 7 | 20°41 | T 18 |
| W19 | 17 49 44 | 28° 3'43 | 22°42 | 7°32 | 12°31 | 29°32 | 8° 9 | 11°54 | 20°30 | 2°11 | 4°38 | 17°31 | 16°53 | 10°14 | 20°44 | W19 |
| T 20 | 17 53 41 | 29° 1'01 | 6♐47 | 7° 6 | 13°32 | 0♉16 | 8° 3 | 11°57 | 20°27 | 2°13 | 4°37 | 17°32 | 16°50 | 10°20 | 20°48 | T 20 |
| F 21 | 17 57 37 | 29°58'18 | 21°14 | 6°37 | 14°33 | 1° 0 | 7°56 | 12° 1 | 20°25 | 2°15 | 4°35 | 17°R32 | 16°47 | 10°27 | 20°52 | F 21 |
| S 22 | 18 1 34 | 0♋55'35 | 5♑58 | 6° 6 | 15°35 | 1°44 | 7°49 | 12° 5 | 20°23 | 2°17 | 4°34 | 17°32 | 16°44 | 10°34 | 20°55 | S 22 |
| S 23 | 18 5 30 | 1°52'51 | 20°53 | 5°34 | 16°36 | 2°28 | 7°43 | 12° 9 | 20°21 | 2°19 | 4°32 | 17°30 | 16°41 | 10°41 | 20°59 | S 23 |
| M24 | 18 9 27 | 2°50'07 | 5♒51 | 5° 0 | 17°38 | 3°12 | 7°37 | 12°13 | 20°19 | 2°21 | 4°31 | 17°29 | 16°38 | 10°47 | 21° 3 | M24 |
| T 25 | 18 13 23 | 3°47'22 | 20°43 | 4°25 | 18°40 | 3°56 | 7°30 | 12°17 | 20°16 | 2°23 | 4°30 | 17°27 | 16°34 | 10°54 | 21° 7 | T 25 |
| W26 | 18 17 20 | 4°44'37 | 5♓21 | 3°51 | 19°43 | 4°40 | 7°24 | 12°22 | 20°14 | 2°25 | 4°28 | 17°25 | 16°31 | 11° 1 | 21°12 | W26 |
| T 27 | 18 21 17 | 5°41'52 | 19°43 | 3°17 | 20°46 | 5°23 | 7°18 | 12°26 | 20°12 | 2°27 | 4°27 | 17°24 | 16°28 | 11° 7 | 21°16 | T 27 |
| F 28 | 18 25 13 | 6°39'07 | 3♈43 | 2°44 | 21°49 | 6° 7 | 7°12 | 12°30 | 20° 9 | 2°29 | 4°26 | 17°D23 | 16°25 | 11°14 | 21°20 | F 28 |
| S 29 | 18 29 10 | 7°36'21 | 17°22 | 2°13 | 22°52 | 6°51 | 7° 7 | 12°35 | 20° 7 | 2°31 | 4°24 | 17°23 | 16°22 | 11°21 | 21°25 | S 29 |
| S 30 | 18 33 6 | 8♋33'36 | 0♉40 | 1♋44 | 23♉55 | 7♉34 | 7♐ 1 | 12♍39 | 20♑ 5 | 2♌33 | 4♐23 | 17♊24 | 16♊18 | 11♌27 | 21♍29 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 2 | 1s51 | 4s59 | 25n 6 | 1n45 | 7n58 | 1s58 | 5n 0 | 1s26 | 21s 8 | 0n51 | 9n14 | 1n57 | 22s12 | 0s27 | 19n26 | 0s20 | 7s56 | 13n24 | 22n50 | 22n51 | 22n 1 | 0n23 | 3s54 |
| S 2 | 22 10 | 3n50 | 4 26 | 24 56 | 1 36 | 8 13 | 2 2 | 5 17 | 1 26 | 21 7 | 0 51 | 9 13 | 1 57 | 22 13 | 0 27 | 19 26 | 0 20 | 7 55 | 13 24 | 22 49 | 22 51 | 22 0 | 0 23 | 3 53 |
| M 3 | 22 18 | 9 16 | 3 40 | 24 45 | 1 27 | 8 29 | 2 6 | 5 35 | 1 26 | 21 6 | 0 51 | 9 12 | 1 57 | 22 13 | 0 27 | 19 25 | 0 20 | 7 55 | 13 24 | 22 49 | 22 51 | 21 58 | 0 23 | 3 52 |
| T 4 | 22 25 | 14 12 | 2 43 | 24 34 | 1 17 | 8 45 | 2 9 | 5 52 | 1 26 | 21 5 | 0 51 | 9 11 | 1 57 | 22 13 | 0 27 | 19 25 | 0 20 | 7 55 | 13 24 | 22 49 | 22 50 | 21 57 | 0 23 | 3 52 |
| W 5 | 22 32 | 18 25 | 1 38 | 24 21 | 1 6 | 9 1 | 2 13 | 6 9 | 1 26 | 21 4 | 0 51 | 9 10 | 1 57 | 22 13 | 0 27 | 19 25 | 0 20 | 7 55 | 13 23 | 22 49 | 22 50 | 21 56 | 0 23 | 3 51 |
| T 6 | 22 38 | 21 42 | 0 30 | 24 8 | 0 54 | 9 17 | 2 16 | 6 26 | 1 26 | 21 3 | 0 51 | 9 9 | 1 57 | 22 14 | 0 27 | 19 24 | 0 20 | 7 55 | 13 23 | 22 49 | 22 50 | 21 55 | 0 23 | 3 50 |
| F 7 | 22 44 | 23 56 | 0n38 | 23 53 | 0 42 | 9 34 | 2 19 | 6 43 | 1 26 | 21 2 | 0 51 | 9 8 | 1 56 | 22 14 | 0 27 | 19 24 | 0 20 | 7 55 | 13 23 | 22 49 | 22 49 | 21 53 | 0 23 | 3 49 |
| S 8 | 22 49 | 24 59 | 1 44 | 23 39 | 0 29 | 9 51 | 2 22 | 7 0 | 1 25 | 21 1 | 0 50 | 9 6 | 1 56 | 22 14 | 0 27 | 19 24 | 0 20 | 7 55 | 13 23 | 22 49 | 22 49 | 21 52 | 0 22 | 3 49 |
| S 9 | 22 55 | 24 49 | 2 44 | 23 24 | 0 15 | 10 7 | 2 25 | 7 17 | 1 25 | 21 0 | 0 50 | 9 5 | 1 56 | 22 15 | 0 27 | 19 23 | 0 20 | 7 55 | 13 23 | 22 49 | 22 49 | 21 51 | 0 22 | 3 48 |
| M10 | 22 59 | 23 32 | 3 37 | 23 8 | 0 0 | 10 24 | 2 28 | 7 34 | 1 25 | 20 59 | 0 50 | 9 4 | 1 56 | 22 15 | 0 27 | 19 23 | 0 20 | 7 55 | 13 23 | 22 49 | 22 49 | 21 50 | 0 22 | 3 47 |
| T 11 | 23 4 | 21 12 | 4 20 | 22 52 | 0s15 | 10 41 | 2 30 | 7 50 | 1 25 | 20 58 | 0 50 | 9 3 | 1 56 | 22 15 | 0 27 | 19 23 | 0 20 | 7 54 | 13 22 | 22 49 | 22 48 | 21 48 | 0 22 | 3 46 |
| W12 | 23 8 | 18 0 | 4 51 | 22 36 | 0 31 | 10 58 | 2 32 | 8 7 | 1 25 | 20 57 | 0 50 | 9 1 | 1 56 | 22 16 | 0 27 | 19 22 | 0 20 | 7 54 | 13 22 | 22 49 | 22 48 | 21 47 | 0 21 | 3 46 |
| T 13 | 23 11 | 14 3 | 5 11 | 22 20 | 0 47 | 11 15 | 2 35 | 8 23 | 1 25 | 20 56 | 0 50 | 9 0 | 1 56 | 22 16 | 0 27 | 19 22 | 0 20 | 7 54 | 13 22 | 22 49 | 22 48 | 21 46 | 0 21 | 3 45 |
| F 14 | 23 14 | 9 31 | 5 17 | 22 4 | 1 4 | 11 32 | 2 36 | 8 39 | 1 24 | 20 55 | 0 50 | 8 59 | 1 55 | 22 16 | 0 27 | 19 21 | 0 20 | 7 54 | 13 22 | 22 49 | 22 47 | 21 44 | 0 20 | 3 44 |
| S 15 | 23 17 | 4 33 | 5 9 | 21 47 | 1 20 | 11 50 | 2 38 | 8 56 | 1 24 | 20 54 | 0 49 | 8 57 | 1 55 | 22 17 | 0 27 | 19 21 | 0 20 | 7 54 | 13 22 | 22 49 | 22 47 | 21 43 | 0 20 | 3 44 |
| S 16 | 23 19 | 0s42 | 4 46 | 21 31 | 1 37 | 12 7 | 2 40 | 9 12 | 1 24 | 20 53 | 0 49 | 8 56 | 1 55 | 22 17 | 0 27 | 19 21 | 0 20 | 7 54 | 13 21 | 22 49 | 22 47 | 21 42 | 0 19 | 3 43 |
| M17 | 23 21 | 6 5 | 4 9 | 21 15 | 1 54 | 12 24 | 2 41 | 9 28 | 1 24 | 20 52 | 0 49 | 8 55 | 1 55 | 22 17 | 0 27 | 19 20 | 0 20 | 7 54 | 13 21 | 22 49 | 22 46 | 21 41 | 0 18 | 3 42 |
| T 18 | 23 23 | 11 22 | 3 17 | 20 59 | 2 11 | 12 41 | 2 43 | 9 44 | 1 23 | 20 51 | 0 49 | 8 53 | 1 55 | 22 18 | 0 27 | 19 20 | 0 20 | 7 54 | 13 21 | 22 49 | 22 46 | 21 39 | 0 18 | 3 41 |
| W19 | 23 24 | 16 16 | 2 13 | 20 44 | 2 28 | 12 58 | 2 44 | 10 0 | 1 23 | 20 50 | 0 49 | 8 52 | 1 55 | 22 18 | 0 27 | 19 19 | 0 20 | 7 54 | 13 21 | 22 49 | 22 46 | 21 38 | 0 17 | 3 41 |
| T 20 | 23 24 | 20 26 | 0 59 | 20 29 | 2 44 | 13 16 | 2 45 | 10 15 | 1 23 | 20 49 | 0 49 | 8 50 | 1 55 | 22 18 | 0 27 | 19 19 | 0 20 | 7 54 | 13 20 | 22 49 | 22 45 | 21 37 | 0 16 | 3 40 |
| F 21 | 23 24 | 23 27 | 0s20 | 20 15 | 3 0 | 13 33 | 2 46 | 10 31 | 1 23 | 20 48 | 0 48 | 8 48 | 1 54 | 22 19 | 0 27 | 19 19 | 0 20 | 7 54 | 13 20 | 22 49 | 22 45 | 21 35 | 0 15 | 3 39 |
| S 22 | 23 24 | 24 57 | 1 40 | 20 1 | 3 15 | 13 50 | 2 46 | 10 46 | 1 22 | 20 47 | 0 48 | 8 47 | 1 54 | 22 19 | 0 28 | 19 18 | 0 20 | 7 54 | 13 20 | 22 49 | 22 45 | 21 34 | 0 15 | 3 39 |
| S 23 | 23 24 | 24 39 | 2 54 | 19 48 | 3 30 | 14 7 | 2 47 | 11 2 | 1 22 | 20 47 | 0 48 | 8 45 | 1 54 | 22 19 | 0 28 | 19 18 | 0 20 | 7 54 | 13 19 | 22 49 | 22 45 | 21 32 | 0 14 | 3 38 |
| M24 | 23 23 | 22 36 | 3 56 | 19 36 | 3 43 | 14 23 | 2 47 | 11 17 | 1 22 | 20 46 | 0 48 | 8 43 | 1 54 | 22 20 | 0 28 | 19 17 | 0 20 | 7 54 | 13 19 | 22 49 | 22 44 | 21 31 | 0 13 | 3 37 |
| T 25 | 23 21 | 19 1 | 4 42 | 19 25 | 3 55 | 14 40 | 2 48 | 11 32 | 1 21 | 20 45 | 0 48 | 8 42 | 1 54 | 22 20 | 0 28 | 19 17 | 0 20 | 7 54 | 13 19 | 22 49 | 22 44 | 21 30 | 0 12 | 3 37 |
| W26 | 23 19 | 14 19 | 5 9 | 19 15 | 4 6 | 14 57 | 2 48 | 11 47 | 1 21 | 20 44 | 0 48 | 8 40 | 1 54 | 22 20 | 0 28 | 19 17 | 0 20 | 7 55 | 13 19 | 22 49 | 22 44 | 21 28 | 0 11 | 3 36 |
| T 27 | 23 17 | 8 54 | 5 15 | 19 6 | 4 16 | 15 13 | 2 48 | 12 2 | 1 21 | 20 43 | 0 47 | 8 38 | 1 54 | 22 21 | 0 28 | 19 16 | 0 20 | 7 55 | 13 18 | 22 49 | 22 43 | 21 27 | 0 10 | 3 35 |
| F 28 | 23 14 | 3 10 | 5 3 | 18 59 | 4 24 | 15 29 | 2 48 | 12 17 | 1 20 | 20 43 | 0 47 | 8 36 | 1 54 | 22 21 | 0 28 | 19 16 | 0 20 | 7 55 | 13 18 | 22 49 | 22 43 | 21 26 | 0 9 | 3 34 |
| S 29 | 23 11 | 2n35 | 4 34 | 18 53 | 4 31 | 15 45 | 2 48 | 12 31 | 1 20 | 20 42 | 0 47 | 8 35 | 1 53 | 22 21 | 0 28 | 19 15 | 0 20 | 7 55 | 13 18 | 22 49 | 22 43 | 21 24 | 0 7 | 3 34 |
| S 30 | 23n 8 | 8n 6 | 3s50 | 18n48 | 4s36 | 16n 1 | 2s47 | 12n46 | 1s20 | 20s41 | 0n47 | 8n33 | 1n53 | 22s22 | 0s28 | 19n15 | 0s20 | 7s55 | 13n17 | 22n49 | 22n42 | 21n23 | 0n 6 | 3s33 |

Julian Day Number = 2540815.5, Delta T = 213.12 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°09'23, Lahiri = 27°16'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 37 3 | 9♋30'51 | 13♉39 | 1°R17 | 24♉59 | 8♉18 | 6°R56 | 12♍44 | 20°R 2 | 2♌35 | 4°R22 | 17♊26 | 16♊15 | 11♌34 | 21♍34 | M 1 |
| T 2 | 18 40 59 | 10°28'05 | 26°22 | 0♋54 | 26° 3 | 9° 1 | 6♐50 | 12°49 | 20♑ 0 | 2°37 | 4♐20 | 17°27 | 16°12 | 11°41 | 21°39 | T 2 |
| W 3 | 18 44 56 | 11°25'20 | 8♊51 | 0°35 | 27° 7 | 9°45 | 6°45 | 12°54 | 19°58 | 2°39 | 4°19 | 17°28 | 16° 9 | 11°48 | 21°44 | W 3 |
| T 4 | 18 48 52 | 12°22'35 | 21° 9 | 0°20 | 28°11 | 10°28 | 6°40 | 12°58 | 19°55 | 2°41 | 4°18 | 17°R28 | 16° 6 | 11°54 | 21°48 | T 4 |
| F 5 | 18 52 49 | 13°19'49 | 3♋17 | 0° 8 | 29°16 | 11°11 | 6°35 | 13° 3 | 19°53 | 2°44 | 4°17 | 17°27 | 16° 3 | 12° 1 | 21°54 | F 5 |
| S 6 | 18 56 46 | 14°17'04 | 15°18 | 0° 2 | 0♊20 | 11°54 | 6°30 | 13° 8 | 19°50 | 2°46 | 4°16 | 17°25 | 15°59 | 12° 8 | 21°59 | S 6 |
| S 7 | 19 0 42 | 15°14'18 | 27°14 | 29°D59 | 1°25 | 12°37 | 6°26 | 13°13 | 19°48 | 2°48 | 4°14 | 17°22 | 15°56 | 12°14 | 22° 4 | S 7 |
| M 8 | 19 4 39 | 16°11'33 | 9♌ 6 | 0° 2 | 2°30 | 13°20 | 6°21 | 13°19 | 19°46 | 2°50 | 4°13 | 17°17 | 15°53 | 12°21 | 22° 9 | M 8 |
| T 9 | 19 8 35 | 17° 8'47 | 20°56 | 0°10 | 3°35 | 14° 3 | 6°17 | 13°24 | 19°43 | 2°52 | 4°12 | 17°12 | 15°50 | 12°28 | 22°14 | T 9 |
| W10 | 19 12 32 | 18° 6'01 | 2♍48 | 0°23 | 4°41 | 14°46 | 6°13 | 13°29 | 19°41 | 2°54 | 4°11 | 17° 7 | 15°47 | 12°34 | 22°20 | W10 |
| T 11 | 19 16 28 | 19° 3'15 | 14°42 | 0°41 | 5°46 | 15°28 | 6° 9 | 13°34 | 19°38 | 2°56 | 4°10 | 17° 2 | 15°44 | 12°41 | 22°25 | T 11 |
| F 12 | 19 20 25 | 20° 0'28 | 26°44 | 1° 4 | 6°52 | 16°11 | 6° 5 | 13°40 | 19°36 | 2°59 | 4° 9 | 16°59 | 15°40 | 12°48 | 22°31 | F 12 |
| S 13 | 19 24 21 | 20°57'42 | 8♎57 | 1°32 | 7°58 | 16°53 | 6° 1 | 13°45 | 19°33 | 3° 1 | 4° 8 | 16°56 | 15°37 | 12°55 | 22°37 | S 13 |
| S 14 | 19 28 18 | 21°54'55 | 21°24 | 2° 5 | 9° 4 | 17°36 | 5°58 | 13°51 | 19°31 | 3° 3 | 4° 7 | 16°D56 | 15°34 | 13° 1 | 22°43 | S 14 |
| M15 | 19 32 15 | 22°52'08 | 4♏10 | 2°43 | 10°10 | 18°18 | 5°55 | 13°56 | 19°29 | 3° 5 | 4° 6 | 16°56 | 15°31 | 13° 8 | 22°48 | M15 |
| T 16 | 19 36 11 | 23°49'21 | 17°19 | 3°27 | 11°17 | 19° 0 | 5°51 | 14° 2 | 19°26 | 3° 7 | 4° 5 | 16°57 | 15°28 | 13°15 | 22°54 | T 16 |
| W17 | 19 40 8 | 24°46'35 | 0♐55 | 4°15 | 12°23 | 19°42 | 5°48 | 14° 8 | 19°24 | 3°10 | 4° 4 | 16°59 | 15°24 | 13°21 | 23° 0 | W17 |
| T 18 | 19 44 4 | 25°43'48 | 14°58 | 5° 8 | 13°30 | 20°24 | 5°46 | 14°14 | 19°21 | 3°12 | 4° 4 | 17°R 0 | 15°21 | 13°28 | 23° 6 | T 18 |
| F 19 | 19 48 1 | 26°41'01 | 29°27 | 6° 6 | 14°37 | 21° 6 | 5°43 | 14°19 | 19°19 | 3°14 | 4° 3 | 16°59 | 15°18 | 13°35 | 23°13 | F 19 |
| S 20 | 19 51 57 | 27°38'15 | 14♑19 | 7° 9 | 15°44 | 21°48 | 5°41 | 14°25 | 19°17 | 3°16 | 4° 2 | 16°57 | 15°15 | 13°41 | 23°19 | S 20 |
| S 21 | 19 55 54 | 28°35'29 | 29°28 | 8°16 | 16°51 | 22°30 | 5°38 | 14°31 | 19°14 | 3°18 | 4° 1 | 16°53 | 15°12 | 13°48 | 23°25 | S 21 |
| M22 | 19 59 50 | 29°32'43 | 14♒42 | 9°29 | 17°58 | 23°12 | 5°36 | 14°37 | 19°12 | 3°21 | 4° 0 | 16°47 | 15° 9 | 13°55 | 23°32 | M22 |
| T 23 | 20 3 47 | 0♌29'57 | 29°53 | 10°46 | 19° 5 | 23°53 | 5°34 | 14°43 | 19° 9 | 3°23 | 4° 0 | 16°41 | 15° 5 | 14° 2 | 23°38 | T 23 |
| W24 | 20 7 44 | 1°27'12 | 14♓50 | 12° 7 | 20°13 | 24°35 | 5°33 | 14°50 | 19° 7 | 3°25 | 3°59 | 16°35 | 15° 2 | 14° 8 | 23°44 | W24 |
| T 25 | 20 11 40 | 2°24'28 | 29°26 | 13°33 | 21°20 | 25°16 | 5°31 | 14°56 | 19° 5 | 3°27 | 3°58 | 16°30 | 14°59 | 14°15 | 23°51 | T 25 |
| F 26 | 20 15 37 | 3°21'45 | 13♈35 | 15° 3 | 22°28 | 25°57 | 5°30 | 15° 2 | 19° 2 | 3°30 | 3°58 | 16°26 | 14°56 | 14°22 | 23°58 | F 26 |
| S 27 | 20 19 33 | 4°19'02 | 27°17 | 16°37 | 23°36 | 26°39 | 5°29 | 15° 8 | 19° 0 | 3°32 | 3°57 | 16°24 | 14°53 | 14°28 | 24° 4 | S 27 |
| S 28 | 20 23 30 | 5°16'20 | 10♉33 | 18°15 | 24°44 | 27°20 | 5°28 | 15°15 | 18°58 | 3°34 | 3°57 | 16°D24 | 14°49 | 14°35 | 24°11 | S 28 |
| M29 | 20 27 26 | 6°13'40 | 23°25 | 19°57 | 25°52 | 28° 1 | 5°27 | 15°21 | 18°56 | 3°36 | 3°56 | 16°25 | 14°46 | 14°42 | 24°18 | M29 |
| T 30 | 20 31 23 | 7°11'00 | 5♊58 | 21°43 | 27° 0 | 28°41 | 5°26 | 15°27 | 18°53 | 3°38 | 3°55 | 16°26 | 14°43 | 14°48 | 24°25 | T 30 |
| W31 | 20 35 19 | 8♌ 8'21 | 18♊16 | 23♋32 | 28♊ 9 | 29♉22 | 5♐26 | 15♍34 | 18♑51 | 3♌41 | 3♐55 | 16°R27 | 14♊40 | 14♌55 | 24♍32 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 4 | 13n 7 | 2s56 | 18n44 | 4s40 | 16n17 | 2s47 | 13n 0 | 1s19 | 20s40 | 0n47 | 8n31 | 1n53 | 22s22 | 0s28 | 19n14 | 0s20 | 7s55 | 13n17 | 22n49 | 22n42 | 21n21 | 0n 5 | 3s32 |
| T 2 | 23 0 | 17 28 | 1 54 | 18 42 | 4 42 | 16 33 | 2 46 | 13 14 | 1 19 | 20 40 | 0 46 | 8 29 | 1 53 | 22 23 | 0 28 | 19 14 | 0 20 | 7 55 | 13 17 | 22 49 | 22 42 | 21 20 | 0 4 | 3 32 |
| W 3 | 22 55 | 20 58 | 0 47 | 18 42 | 4 43 | 16 48 | 2 46 | 13 28 | 1 18 | 20 39 | 0 46 | 8 27 | 1 53 | 22 23 | 0 28 | 19 13 | 0 20 | 7 55 | 13 16 | 22 49 | 22 41 | 21 19 | 0 3 | 3 31 |
| T 4 | 22 50 | 23 27 | 0n20 | 18 42 | 4 42 | 17 3 | 2 45 | 13 42 | 1 18 | 20 38 | 0 46 | 8 25 | 1 53 | 22 23 | 0 28 | 19 13 | 0 20 | 7 55 | 13 16 | 22 49 | 22 41 | 21 17 | 0 1 | 3 31 |
| F 5 | 22 44 | 24 48 | 1 26 | 18 45 | 4 40 | 17 18 | 2 44 | 13 56 | 1 18 | 20 38 | 0 46 | 8 23 | 1 53 | 22 24 | 0 28 | 19 12 | 0 20 | 7 56 | 13 15 | 22 49 | 22 41 | 21 16 | 0s 0 | 3 30 |
| S 6 | 22 39 | 24 58 | 2 27 | 18 48 | 4 37 | 17 32 | 2 43 | 14 10 | 1 17 | 20 37 | 0 46 | 8 21 | 1 53 | 22 24 | 0 28 | 19 12 | 0 20 | 7 56 | 13 15 | 22 49 | 22 40 | 21 14 | 0 2 | 3 29 |
| S 7 | 22 32 | 23 58 | 3 21 | 18 53 | 4 32 | 17 46 | 2 42 | 14 23 | 1 17 | 20 36 | 0 45 | 8 19 | 1 53 | 22 24 | 0 28 | 19 11 | 0 20 | 7 56 | 13 15 | 22 48 | 22 40 | 21 13 | 0 3 | 3 29 |
| M 8 | 22 26 | 21 54 | 4 6 | 18 58 | 4 26 | 18 0 | 2 41 | 14 36 | 1 16 | 20 36 | 0 45 | 8 17 | 1 52 | 22 25 | 0 28 | 19 11 | 0 20 | 7 56 | 13 14 | 22 48 | 22 40 | 21 11 | 0 5 | 3 28 |
| T 9 | 22 19 | 18 55 | 4 40 | 19 5 | 4 19 | 18 14 | 2 40 | 14 50 | 1 16 | 20 35 | 0 45 | 8 15 | 1 52 | 22 25 | 0 28 | 19 11 | 0 20 | 7 56 | 13 14 | 22 48 | 22 39 | 21 10 | 0 6 | 3 27 |
| W10 | 22 11 | 15 10 | 5 2 | 19 13 | 4 11 | 18 27 | 2 38 | 15 3 | 1 15 | 20 35 | 0 45 | 8 13 | 1 52 | 22 25 | 0 28 | 19 10 | 0 20 | 7 57 | 13 14 | 22 47 | 22 39 | 21 9 | 0 8 | 3 27 |
| T 11 | 22 3 | 10 48 | 5 12 | 19 22 | 4 2 | 18 40 | 2 37 | 15 16 | 1 15 | 20 34 | 0 45 | 8 11 | 1 52 | 22 26 | 0 28 | 19 10 | 0 20 | 7 57 | 13 13 | 22 47 | 22 39 | 21 7 | 0 9 | 3 26 |
| F 12 | 21 55 | 6 0 | 5 7 | 19 32 | 3 53 | 18 53 | 2 35 | 15 28 | 1 14 | 20 34 | 0 44 | 8 8 | 1 52 | 22 26 | 0 28 | 19 9 | 0 19 | 7 57 | 13 13 | 22 46 | 22 38 | 21 6 | 0 11 | 3 25 |
| S 13 | 21 47 | 0 54 | 4 49 | 19 42 | 3 42 | 19 5 | 2 34 | 15 41 | 1 14 | 20 34 | 0 44 | 8 6 | 1 52 | 22 27 | 0 28 | 19 9 | 0 19 | 7 57 | 13 12 | 22 46 | 22 38 | 21 4 | 0 13 | 3 25 |
| S 14 | 21 38 | 4s21 | 4 17 | 19 52 | 3 31 | 19 17 | 2 32 | 15 53 | 1 13 | 20 33 | 0 44 | 8 4 | 1 52 | 22 27 | 0 28 | 19 8 | 0 19 | 7 57 | 13 12 | 22 46 | 22 38 | 21 3 | 0 14 | 3 24 |
| M15 | 21 28 | 9 34 | 3 32 | 20 4 | 3 19 | 19 28 | 2 30 | 16 5 | 1 13 | 20 33 | 0 44 | 8 2 | 1 52 | 22 27 | 0 28 | 19 8 | 0 19 | 7 58 | 13 12 | 22 46 | 22 37 | 21 1 | 0 16 | 3 24 |
| T 16 | 21 19 | 14 31 | 2 34 | 20 15 | 3 7 | 19 39 | 2 28 | 16 17 | 1 12 | 20 32 | 0 44 | 7 59 | 1 52 | 22 28 | 0 28 | 19 7 | 0 19 | 7 58 | 13 11 | 22 46 | 22 37 | 21 0 | 0 18 | 3 23 |
| W17 | 21 9 | 18 54 | 1 26 | 20 26 | 2 54 | 19 50 | 2 26 | 16 29 | 1 12 | 20 32 | 0 43 | 7 57 | 1 52 | 22 28 | 0 28 | 19 7 | 0 19 | 7 58 | 13 11 | 22 46 | 22 37 | 20 58 | 0 20 | 3 22 |
| T 18 | 20 58 | 22 23 | 0 11 | 20 38 | 2 41 | 20 1 | 2 24 | 16 41 | 1 11 | 20 32 | 0 43 | 7 55 | 1 51 | 22 28 | 0 28 | 19 6 | 0 19 | 7 59 | 13 10 | 22 46 | 22 36 | 20 57 | 0 21 | 3 22 |
| F 19 | 20 47 | 24 32 | 1s 7 | 20 49 | 2 28 | 20 10 | 2 22 | 16 53 | 1 11 | 20 32 | 0 43 | 7 53 | 1 51 | 22 29 | 0 28 | 19 6 | 0 19 | 7 59 | 13 10 | 22 46 | 22 36 | 20 55 | 0 23 | 3 21 |
| S 20 | 20 36 | 25 0 | 2 23 | 20 59 | 2 14 | 20 20 | 2 20 | 17 4 | 1 10 | 20 31 | 0 43 | 7 50 | 1 51 | 22 29 | 0 28 | 19 5 | 0 19 | 7 59 | 13 9 | 22 46 | 22 36 | 20 54 | 0 25 | 3 21 |
| S 21 | 20 25 | 23 39 | 3 30 | 21 9 | 2 0 | 20 29 | 2 17 | 17 15 | 1 9 | 20 31 | 0 42 | 7 48 | 1 51 | 22 29 | 0 28 | 19 5 | 0 19 | 7 59 | 13 9 | 22 46 | 22 35 | 20 52 | 0 27 | 3 20 |
| M22 | 20 13 | 20 34 | 4 22 | 21 18 | 1 46 | 20 37 | 2 15 | 17 26 | 1 9 | 20 31 | 0 42 | 7 45 | 1 51 | 22 30 | 0 28 | 19 4 | 0 19 | 8 0 | 13 9 | 22 45 | 22 35 | 20 51 | 0 29 | 3 20 |
| T 23 | 20 1 | 16 6 | 4 56 | 21 27 | 1 32 | 20 46 | 2 12 | 17 37 | 1 8 | 20 31 | 0 42 | 7 43 | 1 51 | 22 30 | 0 28 | 19 4 | 0 19 | 8 0 | 13 8 | 22 45 | 22 35 | 20 49 | 0 31 | 3 19 |
| W24 | 19 49 | 10 42 | 5 8 | 21 34 | 1 18 | 20 53 | 2 10 | 17 48 | 1 7 | 20 31 | 0 42 | 7 41 | 1 51 | 22 30 | 0 28 | 19 3 | 0 19 | 8 0 | 13 8 | 22 44 | 22 34 | 20 47 | 0 33 | 3 18 |
| T 25 | 19 36 | 4 50 | 5 1 | 21 39 | 1 4 | 21 0 | 2 7 | 17 58 | 1 7 | 20 31 | 0 42 | 7 38 | 1 51 | 22 31 | 0 28 | 19 3 | 0 19 | 8 1 | 13 7 | 22 43 | 22 34 | 20 46 | 0 35 | 3 18 |
| F 26 | 19 23 | 1n 8 | 4 35 | 21 44 | 0 50 | 21 7 | 2 5 | 18 9 | 1 6 | 20 31 | 0 41 | 7 36 | 1 51 | 22 31 | 0 28 | 19 2 | 0 19 | 8 1 | 13 7 | 22 43 | 22 33 | 20 44 | 0 37 | 3 17 |
| S 27 | 19 9 | 6 51 | 3 54 | 21 46 | 0 37 | 21 13 | 2 2 | 18 19 | 1 5 | 20 31 | 0 41 | 7 33 | 1 51 | 22 31 | 0 28 | 19 2 | 0 19 | 8 1 | 13 6 | 22 43 | 22 33 | 20 43 | 0 40 | 3 17 |
| S 28 | 18 56 | 12 6 | 3 1 | 21 47 | 0 23 | 21 19 | 1 59 | 18 29 | 1 5 | 20 31 | 0 41 | 7 31 | 1 51 | 22 32 | 0 28 | 19 1 | 0 19 | 8 2 | 13 6 | 22 43 | 22 33 | 20 41 | 0 42 | 3 16 |
| M29 | 18 41 | 16 39 | 2 1 | 21 45 | 0 11 | 21 24 | 1 57 | 18 39 | 1 4 | 20 31 | 0 41 | 7 28 | 1 51 | 22 32 | 0 28 | 19 1 | 0 19 | 8 2 | 13 5 | 22 43 | 22 32 | 20 40 | 0 44 | 3 16 |
| T 30 | 18 27 | 20 21 | 0 56 | 21 41 | 0n 2 | 21 29 | 1 54 | 18 49 | 1 3 | 20 31 | 0 40 | 7 25 | 1 51 | 22 32 | 0 28 | 19 0 | 0 19 | 8 3 | 13 5 | 22 43 | 22 32 | 20 38 | 0 46 | 3 15 |
| W31 | 18n12 | 23n 3 | 0n10 | 21n35 | 0n14 | 21n33 | 1s51 | 18n58 | 1s 3 | 20s31 | 0n40 | 7n23 | 1n51 | 22s33 | 0s28 | 19n 0 | 0s19 | 8s 3 | 13n 4 | 22n43 | 22n32 | 20n37 | 0s49 | 3s15 |

Julian Day Number = 2540845.5, Delta T = 213.23 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°09'27, Lahiri = 27°16'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 39 16 | 9♌ 5'43 | 0♋22 | 25♋24 | 29♊17 | 0♊ 3 | 5°R26 | 15♍40 | 18°R49 | 3♌43 | 3°R55 | 16°R26 | 14♊37 | 15♌ 2 | 24♍39 | T 1 |
| F 2 | 20 43 13 | 10° 3'06 | 12°21 | 27°18 | 0♋26 | 0°43 | 5°D25 | 15°47 | 18♉47 | 3°45 | 3♐54 | 16♊22 | 14°34 | 15° 9 | 24°46 | F 2 |
| S 3 | 20 47 9 | 11° 0'29 | 24°15 | 29°15 | 1°35 | 1°24 | 5♐26 | 15°54 | 18°44 | 3°47 | 3°54 | 16°17 | 14°30 | 15°15 | 24°53 | S 3 |
| S 4 | 20 51 6 | 11°57'54 | 6♌ 6 | 1♌15 | 2°44 | 2° 4 | 5°26 | 16° 0 | 18°42 | 3°50 | 3°53 | 16° 9 | 14°27 | 15°22 | 25° 0 | S 4 |
| M 5 | 20 55 2 | 12°55'19 | 17°56 | 3°16 | 3°53 | 2°44 | 5°26 | 16° 7 | 18°40 | 3°52 | 3°53 | 15°59 | 14°24 | 15°29 | 25° 8 | M 5 |
| T 6 | 20 58 59 | 13°52'46 | 29°48 | 5°18 | 5° 2 | 3°24 | 5°27 | 16°14 | 18°38 | 3°54 | 3°53 | 15°48 | 14°21 | 15°35 | 25°15 | T 6 |
| W 7 | 21 2 55 | 14°50'12 | 11♍42 | 7°22 | 6°11 | 4° 4 | 5°28 | 16°21 | 18°36 | 3°56 | 3°53 | 15°37 | 14°18 | 15°42 | 25°22 | W 7 |
| T 8 | 21 6 52 | 15°47'40 | 23°41 | 9°26 | 7°20 | 4°44 | 5°29 | 16°27 | 18°34 | 3°58 | 3°52 | 15°27 | 14°15 | 15°49 | 25°30 | T 8 |
| F 9 | 21 10 48 | 16°45'09 | 5♎46 | 11°31 | 8°29 | 5°24 | 5°30 | 16°34 | 18°32 | 4° 1 | 3°52 | 15°18 | 14°11 | 15°56 | 25°37 | F 9 |
| S 10 | 21 14 45 | 17°42'38 | 18° 1 | 13°36 | 9°39 | 6° 3 | 5°31 | 16°41 | 18°30 | 4° 3 | 3°52 | 15°12 | 14° 8 | 16° 2 | 25°45 | S 10 |
| S 11 | 21 18 42 | 18°40'08 | 0♏28 | 15°40 | 10°48 | 6°43 | 5°33 | 16°48 | 18°28 | 4° 5 | 3°52 | 15° 8 | 14° 5 | 16° 9 | 25°52 | S 11 |
| M12 | 21 22 38 | 19°37'39 | 13°12 | 17°45 | 11°58 | 7°22 | 5°35 | 16°55 | 18°26 | 4° 7 | 3°52 | 15° 7 | 14° 2 | 16°16 | 26° 0 | M12 |
| T 13 | 21 26 35 | 20°35'10 | 26°15 | 19°48 | 13° 8 | 8° 1 | 5°37 | 17° 2 | 18°24 | 4° 9 | 3°52 | 15°D 7 | 13°59 | 16°22 | 26° 8 | T 13 |
| W14 | 21 30 31 | 21°32'42 | 9♐43 | 21°51 | 14°18 | 8°40 | 5°39 | 17° 9 | 18°22 | 4°11 | 3°D52 | 15°R 7 | 13°55 | 16°29 | 26°16 | W14 |
| T 15 | 21 34 28 | 22°30'16 | 23°36 | 23°53 | 15°28 | 9°19 | 5°41 | 17°16 | 18°20 | 4°13 | 3°52 | 15° 7 | 13°52 | 16°36 | 26°23 | T 15 |
| F 16 | 21 38 24 | 23°27'50 | 7♑57 | 25°54 | 16°38 | 9°58 | 5°44 | 17°23 | 18°18 | 4°16 | 3°52 | 15° 5 | 13°49 | 16°42 | 26°31 | F 16 |
| S 17 | 21 42 21 | 24°25'25 | 22°44 | 27°54 | 17°48 | 10°36 | 5°46 | 17°30 | 18°17 | 4°18 | 3°52 | 15° 1 | 13°46 | 16°49 | 26°39 | S 17 |
| S 18 | 21 46 17 | 25°23'01 | 7♒50 | 29°53 | 18°58 | 11°15 | 5°49 | 17°37 | 18°15 | 4°20 | 3°52 | 14°54 | 13°43 | 16°56 | 26°47 | S 18 |
| M19 | 21 50 14 | 26°20'38 | 23° 7 | 1♍50 | 20° 8 | 11°53 | 5°52 | 17°45 | 18°13 | 4°22 | 3°52 | 14°46 | 13°40 | 17° 3 | 26°55 | M19 |
| T 20 | 21 54 11 | 27°18'16 | 8♓24 | 3°46 | 21°19 | 12°31 | 5°55 | 17°52 | 18°11 | 4°24 | 3°52 | 14°35 | 13°36 | 17° 9 | 27° 3 | T 20 |
| W21 | 21 58 7 | 28°15'56 | 23°31 | 5°41 | 22°29 | 13° 9 | 5°59 | 17°59 | 18°10 | 4°26 | 3°53 | 14°25 | 13°33 | 17°16 | 27°11 | W21 |
| T 22 | 22 2 4 | 29°13'37 | 8♈17 | 7°34 | 23°40 | 13°47 | 6° 2 | 18° 6 | 18° 8 | 4°28 | 3°53 | 14°17 | 13°30 | 17°23 | 27°19 | T 22 |
| F 23 | 22 6 0 | 0♍11'19 | 22°35 | 9°26 | 24°51 | 14°25 | 6° 6 | 18°14 | 18° 6 | 4°30 | 3°53 | 14°10 | 13°27 | 17°29 | 27°27 | F 23 |
| S 24 | 22 9 57 | 1° 9'03 | 6♉24 | 11°16 | 26° 1 | 15° 2 | 6°10 | 18°21 | 18° 5 | 4°32 | 3°53 | 14° 6 | 13°24 | 17°36 | 27°35 | S 24 |
| S 25 | 22 13 53 | 2° 6'49 | 19°44 | 13° 5 | 27°12 | 15°40 | 6°14 | 18°28 | 18° 3 | 4°34 | 3°54 | 14° 3 | 13°21 | 17°43 | 27°43 | S 25 |
| M26 | 22 17 50 | 3° 4'36 | 2♊37 | 14°53 | 28°23 | 16°17 | 6°18 | 18°36 | 18° 2 | 4°36 | 3°54 | 14°D 3 | 13°17 | 17°50 | 27°52 | M26 |
| T 27 | 22 21 46 | 4° 2'25 | 15° 8 | 16°39 | 29°34 | 16°54 | 6°22 | 18°43 | 18° 0 | 4°38 | 3°54 | 14°R 3 | 13°14 | 17°56 | 28° 0 | T 27 |
| W28 | 22 25 43 | 5° 0'16 | 27°22 | 18°24 | 0♌45 | 17°31 | 6°27 | 18°50 | 17°59 | 4°40 | 3°55 | 14° 2 | 13°11 | 18° 3 | 28° 8 | W28 |
| T 29 | 22 29 40 | 5°58'09 | 9♋24 | 20° 8 | 1°57 | 18° 8 | 6°31 | 18°58 | 17°58 | 4°42 | 3°55 | 14° 0 | 13° 8 | 18°10 | 28°17 | T 29 |
| F 30 | 22 33 36 | 6°56'03 | 21°18 | 21°50 | 3° 8 | 18°45 | 6°36 | 19° 5 | 17°56 | 4°44 | 3°56 | 13°56 | 13° 5 | 18°16 | 28°25 | F 30 |
| S 31 | 22 37 33 | 7♍53'59 | 3♌ 8 | 23♍31 | 4♌19 | 19♊21 | 6♐41 | 19♍13 | 17♉55 | 4♌46 | 3♐56 | 13♊48 | 13♊ 1 | 18♌23 | 28♍33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n58 | 24n39 | 1n14 | 21n27 | 0n25 | 21n36 | 1s48 | 19n 7 | 1s 2 | 20s31 | 0n40 | 7n20 | 1n50 | 22s33 | 0s28 | 18n59 | 0s19 | 8s 3 | 13n 4 | 22n43 | 22n31 | 20n35 | 0s51 | 3s14 |
| F 2 | 17 42 | 25 4 | 2 14 | 21 16 | 0 36 | 21 39 | 1 45 | 19 17 | 1 1 | 20 32 | 0 40 | 7 18 | 1 50 | 22 33 | 0 28 | 18 59 | 0 19 | 8 4 | 13 3 | 22 43 | 22 31 | 20 33 | 0 53 | 3 14 |
| S 3 | 17 27 | 24 20 | 3 8 | 21 2 | 0 46 | 21 42 | 1 42 | 19 26 | 1 1 | 20 32 | 0 40 | 7 15 | 1 50 | 22 34 | 0 28 | 18 58 | 0 19 | 8 4 | 13 3 | 22 42 | 22 31 | 20 32 | 0 55 | 3 13 |
| S 4 | 17 11 | 22 30 | 3 54 | 20 46 | 0 56 | 21 44 | 1 39 | 19 34 | 1 0 | 20 32 | 0 39 | 7 12 | 1 50 | 22 34 | 0 28 | 18 58 | 0 19 | 8 5 | 13 2 | 22 41 | 22 30 | 20 30 | 0 58 | 3 12 |
| M 5 | 16 55 | 19 42 | 4 29 | 20 27 | 1 4 | 21 45 | 1 36 | 19 43 | 0 59 | 20 32 | 0 39 | 7 10 | 1 50 | 22 34 | 0 28 | 18 57 | 0 19 | 8 5 | 13 2 | 22 40 | 22 30 | 20 29 | 1 0 | 3 12 |
| T 6 | 16 38 | 16 5 | 4 52 | 20 5 | 1 12 | 21 46 | 1 33 | 19 51 | 0 58 | 20 33 | 0 39 | 7 7 | 1 50 | 22 34 | 0 28 | 18 57 | 0 19 | 8 5 | 13 1 | 22 39 | 22 29 | 20 27 | 1 3 | 3 11 |
| W 7 | 16 22 | 11 50 | 5 3 | 19 41 | 1 19 | 21 46 | 1 30 | 20 0 | 0 57 | 20 33 | 0 39 | 7 5 | 1 50 | 22 35 | 0 28 | 18 56 | 0 19 | 8 6 | 13 1 | 22 38 | 22 29 | 20 25 | 1 5 | 3 11 |
| T 8 | 16 5 | 7 6 | 5 1 | 19 14 | 1 25 | 21 46 | 1 26 | 20 8 | 0 57 | 20 34 | 0 38 | 7 2 | 1 50 | 22 35 | 0 28 | 18 56 | 0 19 | 8 6 | 13 0 | 22 37 | 22 29 | 20 24 | 1 8 | 3 10 |
| F 9 | 15 48 | 2 4 | 4 45 | 18 45 | 1 30 | 21 45 | 1 23 | 20 16 | 0 56 | 20 34 | 0 38 | 6 59 | 1 50 | 22 35 | 0 28 | 18 55 | 0 19 | 8 7 | 13 0 | 22 36 | 22 28 | 20 22 | 1 10 | 3 10 |
| S 10 | 15 30 | 3s 7 | 4 16 | 18 14 | 1 35 | 21 44 | 1 20 | 20 23 | 0 55 | 20 34 | 0 38 | 6 56 | 1 50 | 22 36 | 0 28 | 18 55 | 0 19 | 8 7 | 12 59 | 22 35 | 22 28 | 20 20 | 1 13 | 3 10 |
| S 11 | 15 13 | 8 16 | 3 34 | 17 41 | 1 39 | 21 42 | 1 17 | 20 31 | 0 54 | 20 35 | 0 38 | 6 54 | 1 50 | 22 36 | 0 28 | 18 54 | 0 19 | 8 8 | 12 59 | 22 35 | 22 28 | 20 19 | 1 15 | 3 9 |
| M12 | 14 55 | 13 13 | 2 41 | 17 6 | 1 42 | 21 39 | 1 14 | 20 38 | 0 53 | 20 35 | 0 38 | 6 51 | 1 50 | 22 36 | 0 28 | 18 54 | 0 19 | 8 8 | 12 58 | 22 35 | 22 27 | 20 17 | 1 18 | 3 9 |
| T 13 | 14 37 | 17 41 | 1 39 | 16 30 | 1 44 | 21 36 | 1 10 | 20 45 | 0 52 | 20 36 | 0 37 | 6 48 | 1 50 | 22 36 | 0 28 | 18 53 | 0 19 | 8 9 | 12 58 | 22 35 | 22 27 | 20 15 | 1 20 | 3 8 |
| W14 | 14 18 | 21 24 | 0 29 | 15 52 | 1 45 | 21 32 | 1 7 | 20 52 | 0 52 | 20 37 | 0 37 | 6 45 | 1 50 | 22 37 | 0 28 | 18 53 | 0 19 | 8 9 | 12 57 | 22 35 | 22 27 | 20 14 | 1 23 | 3 8 |
| T 15 | 14 0 | 24 0 | 0s45 | 15 12 | 1 46 | 21 28 | 1 4 | 20 59 | 0 51 | 20 37 | 0 37 | 6 43 | 1 50 | 22 37 | 0 28 | 18 52 | 0 19 | 8 10 | 12 57 | 22 35 | 22 26 | 20 12 | 1 26 | 3 7 |
| F 16 | 13 41 | 25 8 | 1 58 | 14 31 | 1 45 | 21 23 | 1 0 | 21 6 | 0 50 | 20 38 | 0 37 | 6 40 | 1 50 | 22 37 | 0 28 | 18 52 | 0 19 | 8 10 | 12 56 | 22 35 | 22 26 | 20 10 | 1 28 | 3 7 |
| S 17 | 13 22 | 24 33 | 3 6 | 13 49 | 1 45 | 21 17 | 0 57 | 21 12 | 0 49 | 20 38 | 0 37 | 6 37 | 1 50 | 22 37 | 0 28 | 18 51 | 0 19 | 8 11 | 12 56 | 22 34 | 22 25 | 20 9 | 1 31 | 3 6 |
| S 18 | 13 3 | 22 10 | 4 1 | 13 7 | 1 43 | 21 11 | 0 54 | 21 18 | 0 48 | 20 39 | 0 36 | 6 34 | 1 50 | 22 38 | 0 28 | 18 51 | 0 19 | 8 11 | 12 55 | 22 33 | 22 25 | 20 7 | 1 34 | 3 6 |
| M19 | 12 43 | 18 13 | 4 41 | 12 23 | 1 41 | 21 4 | 0 50 | 21 24 | 0 47 | 20 40 | 0 36 | 6 31 | 1 50 | 22 38 | 0 28 | 18 50 | 0 19 | 8 12 | 12 55 | 22 32 | 22 25 | 20 5 | 1 37 | 3 5 |
| T 20 | 12 24 | 13 2 | 5 0 | 11 39 | 1 39 | 20 57 | 0 47 | 21 30 | 0 46 | 20 41 | 0 36 | 6 29 | 1 50 | 22 38 | 0 28 | 18 50 | 0 19 | 8 12 | 12 54 | 22 31 | 22 24 | 20 4 | 1 39 | 3 5 |
| W21 | 12 4 | 7 8 | 4 58 | 10 54 | 1 36 | 20 49 | 0 44 | 21 36 | 0 45 | 20 41 | 0 36 | 6 26 | 1 50 | 22 38 | 0 28 | 18 49 | 0 19 | 8 13 | 12 54 | 22 30 | 22 24 | 20 2 | 1 42 | 3 4 |
| T 22 | 11 44 | 0 57 | 4 36 | 10 9 | 1 32 | 20 41 | 0 40 | 21 42 | 0 44 | 20 42 | 0 35 | 6 23 | 1 50 | 22 38 | 0 28 | 18 49 | 0 19 | 8 13 | 12 53 | 22 29 | 22 23 | 20 0 | 1 45 | 3 4 |
| F 23 | 11 23 | 5n 6 | 3 57 | 9 23 | 1 28 | 20 32 | 0 37 | 21 47 | 0 43 | 20 43 | 0 35 | 6 20 | 1 50 | 22 39 | 0 28 | 18 48 | 0 19 | 8 14 | 12 53 | 22 28 | 22 23 | 19 59 | 1 48 | 3 4 |
| S 24 | 11 3 | 10 43 | 3 5 | 8 37 | 1 24 | 20 22 | 0 34 | 21 52 | 0 42 | 20 44 | 0 35 | 6 17 | 1 50 | 22 39 | 0 28 | 18 48 | 0 19 | 8 15 | 12 52 | 22 28 | 22 23 | 19 57 | 1 51 | 3 3 |
| S 25 | 10 43 | 15 38 | 2 5 | 7 51 | 1 19 | 20 12 | 0 30 | 21 57 | 0 41 | 20 45 | 0 35 | 6 14 | 1 50 | 22 39 | 0 28 | 18 47 | 0 19 | 8 15 | 12 52 | 22 27 | 22 22 | 19 55 | 1 54 | 3 3 |
| M26 | 10 22 | 19 40 | 1 0 | 7 5 | 1 14 | 20 1 | 0 27 | 22 2 | 0 40 | 20 46 | 0 35 | 6 11 | 1 50 | 22 39 | 0 28 | 18 47 | 0 19 | 8 16 | 12 51 | 22 27 | 22 22 | 19 53 | 1 56 | 3 2 |
| T 27 | 10 1 | 22 41 | 0n 6 | 6 19 | 1 9 | 19 50 | 0 24 | 22 7 | 0 39 | 20 47 | 0 34 | 6 9 | 1 50 | 22 39 | 0 28 | 18 46 | 0 19 | 8 16 | 12 51 | 22 27 | 22 21 | 19 52 | 1 59 | 3 2 |
| W28 | 9 40 | 24 33 | 1 10 | 5 33 | 1 3 | 19 38 | 0 20 | 22 11 | 0 38 | 20 48 | 0 34 | 6 6 | 1 50 | 22 40 | 0 28 | 18 46 | 0 19 | 8 17 | 12 50 | 22 27 | 22 21 | 19 50 | 2 2 | 3 2 |
| T 29 | 9 19 | 25 14 | 2 10 | 4 47 | 0 57 | 19 25 | 0 17 | 22 16 | 0 37 | 20 49 | 0 34 | 6 3 | 1 50 | 22 40 | 0 28 | 18 45 | 0 19 | 8 17 | 12 50 | 22 27 | 22 21 | 19 48 | 2 5 | 3 1 |
| F 30 | 8 57 | 24 44 | 3 3 | 4 0 | 0 50 | 19 12 | 0 14 | 22 20 | 0 36 | 20 50 | 0 34 | 6 0 | 1 50 | 22 40 | 0 28 | 18 45 | 0 19 | 8 18 | 12 49 | 22 27 | 22 20 | 19 46 | 2 8 | 3 1 |
| S 31 | 8n36 | 23n 8 | 3n48 | 3n15 | 0n44 | 18n59 | 0s11 | 22n24 | 0s35 | 20s51 | 0n34 | 5n57 | 1n50 | 22s40 | 0s28 | 18n44 | 0s19 | 8s19 | 12n49 | 22n26 | 22n20 | 19n45 | 2s11 | 3s 0 |

Julian Day Number = 2540876.5, Delta T = 213.34 sec
Ecliptic obliquity = 23°24'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°09'31, Lahiri = 27°16'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 29 | 8♍51'56 | 14♌58 | 25♍10 | 5♌31 | 19♊57 | 6♐46 | 19♍20 | 17°R54 | 4♌48 | 3♐57 | 13°R38 | 12♊58 | 18♌30 | 28♍42 | S 1 |
| M 2 | 22 45 26 | 9°49'55 | 26°50 | 26°49 | 6°42 | 20°33 | 6°52 | 19°28 | 17♑53 | 4°50 | 3°58 | 13♊25 | 12°55 | 18°37 | 28°50 | M 2 |
| T 3 | 22 49 22 | 10°47'56 | 8♍46 | 28°26 | 7°54 | 21° 9 | 6°57 | 19°35 | 17°51 | 4°52 | 3°58 | 13°12 | 12°52 | 18°43 | 28°59 | T 3 |
| W 4 | 22 53 19 | 11°45'58 | 20°47 | 0♎ 1 | 9° 6 | 21°45 | 7° 3 | 19°43 | 17°50 | 4°54 | 3°59 | 12°57 | 12°49 | 18°50 | 29° 7 | W 4 |
| T 5 | 22 57 15 | 12°44'02 | 2♎54 | 1°36 | 10°17 | 22°21 | 7° 8 | 19°50 | 17°49 | 4°56 | 4° 0 | 12°44 | 12°46 | 18°57 | 29°16 | T 5 |
| F 6 | 23 1 12 | 13°42'08 | 15° 8 | 3° 9 | 11°29 | 22°56 | 7°14 | 19°58 | 17°48 | 4°57 | 4° 0 | 12°33 | 12°42 | 19° 3 | 29°24 | F 6 |
| S 7 | 23 5 9 | 14°40'15 | 27°32 | 4°41 | 12°41 | 23°31 | 7°20 | 20° 5 | 17°47 | 4°59 | 4° 1 | 12°24 | 12°39 | 19°10 | 29°33 | S 7 |
| S 8 | 23 9 5 | 15°38'23 | 10♏ 6 | 6°11 | 13°53 | 24° 6 | 7°27 | 20°13 | 17°46 | 5° 1 | 4° 2 | 12°19 | 12°36 | 19°17 | 29°41 | S 8 |
| M 9 | 23 13 2 | 16°36'33 | 22°53 | 7°41 | 15° 5 | 24°41 | 7°33 | 20°20 | 17°45 | 5° 3 | 4° 3 | 12°16 | 12°33 | 19°24 | 29°50 | M 9 |
| T 10 | 23 16 58 | 17°34'44 | 5♐57 | 9° 9 | 16°17 | 25°15 | 7°40 | 20°28 | 17°45 | 5° 5 | 4° 4 | 12°15 | 12°30 | 19°30 | 29°58 | T 10 |
| W11 | 23 20 55 | 18°32'57 | 19°20 | 10°36 | 17°29 | 25°50 | 7°46 | 20°35 | 17°44 | 5° 6 | 4° 5 | 12°15 | 12°27 | 19°37 | 0♎ 7 | W11 |
| T 12 | 23 24 51 | 19°31'12 | 3♑ 5 | 12° 1 | 18°42 | 26°24 | 7°53 | 20°43 | 17°43 | 5° 8 | 4° 6 | 12°15 | 12°23 | 19°44 | 0°16 | T 12 |
| F 13 | 23 28 48 | 20°29'27 | 17°14 | 13°25 | 19°54 | 26°58 | 8° 0 | 20°50 | 17°42 | 5°10 | 4° 7 | 12°13 | 12°20 | 19°50 | 0°24 | F 13 |
| S 14 | 23 32 44 | 21°27'45 | 1♒45 | 14°48 | 21° 6 | 27°31 | 8° 7 | 20°58 | 17°42 | 5°11 | 4° 8 | 12° 8 | 12°17 | 19°57 | 0°33 | S 14 |
| S 15 | 23 36 41 | 22°26'03 | 16°35 | 16°10 | 22°19 | 28° 5 | 8°14 | 21° 5 | 17°41 | 5°13 | 4° 9 | 12° 1 | 12°14 | 20° 4 | 0°42 | S 15 |
| M16 | 23 40 38 | 23°24'24 | 1♓39 | 17°30 | 23°32 | 28°38 | 8°22 | 21°13 | 17°41 | 5°15 | 4°10 | 11°52 | 12°11 | 20°11 | 0°50 | M16 |
| T 17 | 23 44 34 | 24°22'46 | 16°46 | 18°48 | 24°44 | 29°11 | 8°29 | 21°20 | 17°40 | 5°16 | 4°11 | 11°41 | 12° 7 | 20°17 | 0°59 | T 17 |
| W18 | 23 48 31 | 25°21'09 | 1♈47 | 20° 5 | 25°57 | 29°44 | 8°37 | 21°28 | 17°40 | 5°18 | 4°12 | 11°31 | 12° 4 | 20°24 | 1° 8 | W18 |
| T 19 | 23 52 27 | 26°19'35 | 16°32 | 21°21 | 27°10 | 0♋16 | 8°45 | 21°35 | 17°39 | 5°19 | 4°13 | 11°21 | 12° 1 | 20°31 | 1°17 | T 19 |
| F 20 | 23 56 24 | 27°18'03 | 0♉53 | 22°35 | 28°22 | 0°49 | 8°53 | 21°43 | 17°39 | 5°21 | 4°14 | 11°13 | 11°58 | 20°37 | 1°25 | F 20 |
| S 21 | 0 0 20 | 28°16'32 | 14°46 | 23°47 | 29°35 | 1°21 | 9° 1 | 21°50 | 17°38 | 5°22 | 4°16 | 11° 8 | 11°55 | 20°44 | 1°34 | S 21 |
| S 22 | 0 4 17 | 29°15'04 | 28°10 | 24°57 | 0♍48 | 1°53 | 9° 9 | 21°58 | 17°38 | 5°24 | 4°17 | 11° 6 | 11°52 | 20°51 | 1°43 | S 22 |
| M23 | 0 8 13 | 0♎13'38 | 11♊ 8 | 26° 6 | 2° 1 | 2°24 | 9°17 | 22° 5 | 17°38 | 5°25 | 4°18 | 11°D 5 | 11°48 | 20°57 | 1°52 | M23 |
| T 24 | 0 12 10 | 1°12'14 | 23°42 | 27°12 | 3°14 | 2°56 | 9°25 | 22°13 | 17°38 | 5°27 | 4°19 | 11° 6 | 11°45 | 21° 4 | 2° 0 | T 24 |
| W25 | 0 16 6 | 2°10'53 | 5♋57 | 28°16 | 4°27 | 3°27 | 9°34 | 22°20 | 17°38 | 5°28 | 4°21 | 11°R 6 | 11°42 | 21°11 | 2° 9 | W25 |
| T 26 | 0 20 3 | 3° 9'34 | 17°59 | 29°19 | 5°41 | 3°58 | 9°43 | 22°28 | 17°38 | 5°30 | 4°22 | 11° 5 | 11°39 | 21°18 | 2°18 | T 26 |
| F 27 | 0 24 0 | 4° 8'16 | 29°53 | 0♏18 | 6°54 | 4°28 | 9°51 | 22°35 | 17°D38 | 5°31 | 4°23 | 11° 1 | 11°36 | 21°24 | 2°27 | F 27 |
| S 28 | 0 27 56 | 5° 7'01 | 11♌44 | 1°15 | 8° 7 | 4°58 | 10° 0 | 22°43 | 17°38 | 5°32 | 4°25 | 10°56 | 11°32 | 21°31 | 2°35 | S 28 |
| S 29 | 0 31 53 | 6° 5'49 | 23°35 | 2° 9 | 9°21 | 5°28 | 10° 9 | 22°50 | 17°38 | 5°34 | 4°26 | 10°48 | 11°29 | 21°38 | 2°44 | S 29 |
| M30 | 0 35 49 | 7♎ 4'38 | 5♍30 | 3♏ 1 | 10♍34 | 5♋58 | 10♐18 | 22♍58 | 17♑38 | 5♌35 | 4♐28 | 10♊37 | 11♊26 | 21♌44 | 2♎53 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n14 | 20n31 | 4n23 | 2n29 | 0n37 | 18n45 | 0s 7 | 22n28 | 0s34 | 20s52 | 0n33 | 5n54 | 1n50 | 22s40 | 0s28 | 18n44 | 0s19 | 8s19 | 12n48 | 22n24 | 22n20 | 19n43 | 2s14 | 3s 0 |
| M 2 | 7 52 | 17 3 | 4 47 | 1 43 | 0 30 | 18 30 | 0 4 | 22 32 | 0 33 | 20 53 | 0 33 | 5 51 | 1 50 | 22 40 | 0 28 | 18 43 | 0 19 | 8 20 | 12 48 | 22 23 | 22 19 | 19 41 | 2 17 | 3 0 |
| T 3 | 7 30 | 12 53 | 4 58 | 0 58 | 0 23 | 18 15 | 0 1 | 22 35 | 0 32 | 20 54 | 0 33 | 5 48 | 1 50 | 22 40 | 0 28 | 18 43 | 0 19 | 8 20 | 12 47 | 22 21 | 22 19 | 19 39 | 2 20 | 2 59 |
| W 4 | 7 8 | 8 12 | 4 57 | 0 13 | 0 15 | 18 0 | 0n 2 | 22 39 | 0 31 | 20 55 | 0 33 | 5 45 | 1 50 | 22 41 | 0 28 | 18 43 | 0 19 | 8 21 | 12 47 | 22 19 | 22 18 | 19 38 | 2 23 | 2 59 |
| T 5 | 6 46 | 3 9 | 4 41 | 0s31 | 0 8 | 17 43 | 0 5 | 22 42 | 0 29 | 20 56 | 0 33 | 5 42 | 1 50 | 22 41 | 0 28 | 18 42 | 0 19 | 8 22 | 12 46 | 22 18 | 22 18 | 19 36 | 2 26 | 2 59 |
| F 6 | 6 24 | 2s 4 | 4 13 | 1 15 | 0s 0 | 17 27 | 0 8 | 22 45 | 0 28 | 20 57 | 0 32 | 5 39 | 1 50 | 22 41 | 0 28 | 18 42 | 0 19 | 8 22 | 12 46 | 22 16 | 22 18 | 19 34 | 2 29 | 2 58 |
| S 7 | 6 2 | 7 16 | 3 33 | 1 59 | 0 8 | 17 10 | 0 11 | 22 48 | 0 27 | 20 59 | 0 32 | 5 37 | 1 50 | 22 41 | 0 28 | 18 41 | 0 19 | 8 23 | 12 45 | 22 15 | 22 17 | 19 32 | 2 32 | 2 58 |
| S 8 | 5 39 | 12 17 | 2 41 | 2 42 | 0 16 | 16 52 | 0 14 | 22 51 | 0 26 | 21 0 | 0 32 | 5 34 | 1 50 | 22 41 | 0 28 | 18 41 | 0 19 | 8 24 | 12 45 | 22 14 | 22 17 | 19 30 | 2 35 | 2 57 |
| M 9 | 5 17 | 16 51 | 1 40 | 3 25 | 0 24 | 16 34 | 0 17 | 22 53 | 0 25 | 21 1 | 0 32 | 5 31 | 1 50 | 22 41 | 0 28 | 18 40 | 0 19 | 8 24 | 12 44 | 22 14 | 22 16 | 19 29 | 2 39 | 2 57 |
| T 10 | 4 54 | 20 44 | 0 33 | 4 7 | 0 32 | 16 15 | 0 20 | 22 56 | 0 23 | 21 2 | 0 32 | 5 28 | 1 50 | 22 41 | 0 28 | 18 40 | 0 19 | 8 25 | 12 44 | 22 14 | 22 16 | 19 27 | 2 42 | 2 57 |
| W11 | 4 31 | 23 36 | 0s37 | 4 48 | 0 40 | 15 56 | 0 23 | 22 58 | 0 22 | 21 4 | 0 32 | 5 25 | 1 50 | 22 41 | 0 27 | 18 40 | 0 19 | 8 25 | 12 43 | 22 14 | 22 15 | 19 25 | 2 45 | 2 56 |
| T 12 | 4 9 | 25 10 | 1 48 | 5 29 | 0 48 | 15 37 | 0 26 | 23 1 | 0 21 | 21 5 | 0 31 | 5 22 | 1 50 | 22 41 | 0 27 | 18 39 | 0 19 | 8 26 | 12 43 | 22 14 | 22 15 | 19 23 | 2 48 | 2 56 |
| F 13 | 3 46 | 25 10 | 2 54 | 6 10 | 0 57 | 15 17 | 0 29 | 23 3 | 0 20 | 21 6 | 0 31 | 5 19 | 1 50 | 22 42 | 0 27 | 18 39 | 0 19 | 8 27 | 12 42 | 22 14 | 22 15 | 19 21 | 2 51 | 2 56 |
| S 14 | 3 23 | 23 29 | 3 50 | 6 49 | 1 5 | 14 57 | 0 32 | 23 5 | 0 18 | 21 7 | 0 31 | 5 16 | 1 50 | 22 42 | 0 27 | 18 38 | 0 19 | 8 27 | 12 42 | 22 13 | 22 14 | 19 19 | 2 54 | 2 55 |
| S 15 | 3 0 | 20 10 | 4 32 | 7 28 | 1 13 | 14 36 | 0 34 | 23 6 | 0 17 | 21 9 | 0 31 | 5 13 | 1 50 | 22 42 | 0 27 | 18 38 | 0 19 | 8 28 | 12 41 | 22 12 | 22 14 | 19 18 | 2 57 | 2 55 |
| M16 | 2 37 | 15 29 | 4 56 | 8 7 | 1 21 | 14 15 | 0 37 | 23 8 | 0 16 | 21 10 | 0 31 | 5 10 | 1 50 | 22 42 | 0 27 | 18 38 | 0 19 | 8 29 | 12 41 | 22 11 | 22 13 | 19 16 | 3 0 | 2 55 |
| T 17 | 2 14 | 9 49 | 5 0 | 8 44 | 1 30 | 13 53 | 0 40 | 23 10 | 0 15 | 21 11 | 0 30 | 5 7 | 1 50 | 22 42 | 0 27 | 18 37 | 0 19 | 8 29 | 12 40 | 22 10 | 22 13 | 19 14 | 3 4 | 2 55 |
| W18 | 1 51 | 3 37 | 4 42 | 9 21 | 1 38 | 13 31 | 0 42 | 23 11 | 0 13 | 21 13 | 0 30 | 5 4 | 1 51 | 22 42 | 0 27 | 18 37 | 0 19 | 8 30 | 12 40 | 22 8 | 22 13 | 19 12 | 3 7 | 2 54 |
| T 19 | 1 28 | 2n41 | 4 7 | 9 57 | 1 46 | 13 8 | 0 45 | 23 13 | 0 12 | 21 14 | 0 30 | 5 2 | 1 51 | 22 42 | 0 27 | 18 36 | 0 19 | 8 31 | 12 39 | 22 7 | 22 12 | 19 10 | 3 10 | 2 54 |
| F 20 | 1 4 | 8 42 | 3 16 | 10 32 | 1 54 | 12 46 | 0 47 | 23 14 | 0 11 | 21 16 | 0 30 | 4 59 | 1 51 | 22 42 | 0 27 | 18 36 | 0 19 | 8 31 | 12 39 | 22 6 | 22 12 | 19 8 | 3 13 | 2 54 |
| S 21 | 0 41 | 14 6 | 2 15 | 11 6 | 2 2 | 12 23 | 0 50 | 23 15 | 0 9 | 21 17 | 0 30 | 4 56 | 1 51 | 22 42 | 0 27 | 18 36 | 0 19 | 8 32 | 12 38 | 22 5 | 22 11 | 19 6 | 3 16 | 2 53 |
| S 22 | 0 18 | 18 37 | 1 8 | 11 40 | 2 10 | 11 59 | 0 52 | 23 16 | 0 8 | 21 18 | 0 30 | 4 53 | 1 51 | 22 42 | 0 27 | 18 35 | 0 19 | 8 33 | 12 38 | 22 5 | 22 11 | 19 5 | 3 20 | 2 53 |
| M23 | 0s 5 | 22 5 | 0n 0 | 12 12 | 2 17 | 11 35 | 0 54 | 23 17 | 0 6 | 21 20 | 0 29 | 4 50 | 1 51 | 22 42 | 0 27 | 18 35 | 0 19 | 8 33 | 12 37 | 22 5 | 22 10 | 19 3 | 3 23 | 2 53 |
| T 24 | 0 29 | 24 22 | 1 6 | 12 43 | 2 25 | 11 11 | 0 56 | 23 18 | 0 5 | 21 21 | 0 29 | 4 47 | 1 51 | 22 42 | 0 27 | 18 35 | 0 19 | 8 34 | 12 37 | 22 5 | 22 10 | 19 1 | 3 26 | 2 52 |
| W25 | 0 52 | 25 24 | 2 8 | 13 13 | 2 32 | 10 46 | 0 59 | 23 18 | 0 3 | 21 23 | 0 29 | 4 44 | 1 51 | 22 42 | 0 27 | 18 34 | 0 19 | 8 35 | 12 37 | 22 5 | 22 10 | 18 59 | 3 29 | 2 52 |
| T 26 | 1 15 | 25 13 | 3 3 | 13 42 | 2 39 | 10 22 | 1 1 | 23 19 | 0 2 | 21 24 | 0 29 | 4 41 | 1 51 | 22 42 | 0 27 | 18 34 | 0 19 | 8 35 | 12 36 | 22 4 | 22 9 | 18 57 | 3 33 | 2 52 |
| F 27 | 1 39 | 23 53 | 3 49 | 14 9 | 2 46 | 9 56 | 1 3 | 23 19 | 0 1 | 21 26 | 0 29 | 4 38 | 1 51 | 22 42 | 0 27 | 18 34 | 0 19 | 8 36 | 12 36 | 22 4 | 22 9 | 18 55 | 3 36 | 2 52 |
| S 28 | 2 2 | 21 29 | 4 25 | 14 36 | 2 53 | 9 31 | 1 5 | 23 20 | 0n 1 | 21 27 | 0 29 | 4 36 | 1 51 | 22 42 | 0 27 | 18 33 | 0 19 | 8 37 | 12 35 | 22 3 | 22 8 | 18 53 | 3 39 | 2 51 |
| S 29 | 2 25 | 18 12 | 4 49 | 15 0 | 2 59 | 9 5 | 1 7 | 23 20 | 0 2 | 21 29 | 0 28 | 4 33 | 1 51 | 22 42 | 0 27 | 18 33 | 0 19 | 8 37 | 12 35 | 22 2 | 22 8 | 18 51 | 3 42 | 2 51 |
| M30 | 2s48 | 14n 9 | 5n 2 | 15s24 | 3s 5 | 8n39 | 1n 9 | 23n20 | 0n 4 | 21s30 | 0n28 | 4n30 | 1n51 | 22s42 | 0s27 | 18n33 | 0s19 | 8s38 | 12n34 | 22n 1 | 22n 7 | 18n49 | 3s46 | 2s51 |

Julian Day Number = 2540907.5, Delta T = 213.45 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°09'36, Lahiri = 27°16'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 46 | 8♎ 3'29 | 17♍31 | 3♏48 | 11♍48 | 6♋27 | 10♐28 | 23♍ 5 | 17♑38 | 5♌36 | 4♐29 | 10°R26 | 11♊23 | 21♌51 | 3♎ 2 | T 1 |
| W 2 | 0 43 42 | 9° 2'22 | 29°41 | 4°33 | 13° 1 | 6°57 | 10°37 | 23°12 | 17°38 | 5°37 | 4°31 | 10♊14 | 11°20 | 21°58 | 3°11 | W 2 |
| T 3 | 0 47 39 | 10° 1'18 | 12♎ 0 | 5°13 | 14°15 | 7°25 | 10°46 | 23°20 | 17°39 | 5°38 | 4°32 | 10° 3 | 11°17 | 22° 5 | 3°19 | T 3 |
| F 4 | 0 51 35 | 11° 0'15 | 24°29 | 5°49 | 15°28 | 7°54 | 10°56 | 23°27 | 17°39 | 5°40 | 4°34 | 9°53 | 11°13 | 22°11 | 3°28 | F 4 |
| S 5 | 0 55 32 | 11°59'15 | 7♏ 8 | 6°21 | 16°42 | 8°22 | 11° 6 | 23°34 | 17°39 | 5°41 | 4°36 | 9°46 | 11°10 | 22°18 | 3°37 | S 5 |
| S 6 | 0 59 29 | 12°58'16 | 19°58 | 6°47 | 17°56 | 8°50 | 11°15 | 23°41 | 17°40 | 5°42 | 4°37 | 9°42 | 11° 7 | 22°25 | 3°45 | S 6 |
| M 7 | 1 3 25 | 13°57'19 | 2♐59 | 7° 9 | 19°10 | 9°17 | 11°25 | 23°49 | 17°40 | 5°43 | 4°39 | 9°40 | 11° 4 | 22°31 | 3°54 | M 7 |
| T 8 | 1 7 22 | 14°56'24 | 16°13 | 7°24 | 20°24 | 9°44 | 11°35 | 23°56 | 17°41 | 5°44 | 4°41 | 9°D40 | 11° 1 | 22°38 | 4° 3 | T 8 |
| W 9 | 1 11 18 | 15°55'31 | 29°42 | 7°33 | 21°38 | 10°11 | 11°45 | 24° 3 | 17°42 | 5°45 | 4°42 | 9°41 | 10°58 | 22°45 | 4°12 | W 9 |
| T 10 | 1 15 15 | 16°54'40 | 13♑26 | 7°R35 | 22°51 | 10°37 | 11°56 | 24°10 | 17°42 | 5°46 | 4°44 | 9°R42 | 10°54 | 22°52 | 4°20 | T 10 |
| F 11 | 1 19 11 | 17°53'50 | 27°26 | 7°30 | 24° 5 | 11° 3 | 12° 6 | 24°17 | 17°43 | 5°47 | 4°46 | 9°41 | 10°51 | 22°58 | 4°29 | F 11 |
| S 12 | 1 23 8 | 18°53'02 | 11♒42 | 7°18 | 25°20 | 11°29 | 12°16 | 24°25 | 17°44 | 5°48 | 4°48 | 9°39 | 10°48 | 23° 5 | 4°37 | S 12 |
| S 13 | 1 27 4 | 19°52'16 | 26°12 | 6°58 | 26°34 | 11°54 | 12°27 | 24°32 | 17°45 | 5°49 | 4°49 | 9°35 | 10°45 | 23°12 | 4°46 | S 13 |
| M14 | 1 31 1 | 20°51'31 | 10♓52 | 6°29 | 27°48 | 12°19 | 12°37 | 24°39 | 17°45 | 5°50 | 4°51 | 9°29 | 10°42 | 23°19 | 4°55 | M14 |
| T 15 | 1 34 58 | 21°50'49 | 25°36 | 5°52 | 29° 2 | 12°44 | 12°48 | 24°46 | 17°46 | 5°50 | 4°53 | 9°22 | 10°38 | 23°25 | 5° 3 | T 15 |
| W16 | 1 38 54 | 22°50'08 | 10♈16 | 5° 8 | 0♎16 | 13° 8 | 12°59 | 24°53 | 17°47 | 5°51 | 4°55 | 9°14 | 10°35 | 23°32 | 5°12 | W16 |
| T 17 | 1 42 51 | 23°49'29 | 24°44 | 4°15 | 1°30 | 13°32 | 13°10 | 25° 0 | 17°48 | 5°52 | 4°57 | 9° 7 | 10°32 | 23°39 | 5°20 | T 17 |
| F 18 | 1 46 47 | 24°48'52 | 8♉54 | 3°16 | 2°45 | 13°55 | 13°21 | 25° 6 | 17°49 | 5°53 | 4°59 | 9° 2 | 10°29 | 23°45 | 5°29 | F 18 |
| S 19 | 1 50 44 | 25°48'17 | 22°42 | 2°10 | 3°59 | 14°18 | 13°32 | 25°13 | 17°50 | 5°53 | 5° 1 | 8°59 | 10°26 | 23°52 | 5°37 | S 19 |
| S 20 | 1 54 40 | 26°47'45 | 6♊ 5 | 1° 0 | 5°13 | 14°41 | 13°43 | 25°20 | 17°52 | 5°54 | 5° 3 | 8°D58 | 10°23 | 23°59 | 5°46 | S 20 |
| M21 | 1 58 37 | 27°47'14 | 19° 4 | 29♎48 | 6°28 | 15° 3 | 13°54 | 25°27 | 17°53 | 5°55 | 5° 5 | 8°58 | 10°19 | 24° 6 | 5°54 | M21 |
| T 22 | 2 2 33 | 28°46'46 | 1♋42 | 28°34 | 7°42 | 15°24 | 14° 5 | 25°34 | 17°54 | 5°55 | 5° 7 | 8°59 | 10°16 | 24°12 | 6° 3 | T 22 |
| W23 | 2 6 30 | 29°46'20 | 14° 0 | 27°21 | 8°57 | 15°45 | 14°16 | 25°40 | 17°55 | 5°56 | 5° 9 | 9° 1 | 10°13 | 24°19 | 6°11 | W23 |
| T 24 | 2 10 27 | 0♏45'57 | 26° 5 | 26°12 | 10°11 | 16° 6 | 14°28 | 25°47 | 17°57 | 5°56 | 5°11 | 9°R 2 | 10°10 | 24°26 | 6°19 | T 24 |
| F 25 | 2 14 23 | 1°45'36 | 8♌ 1 | 25° 8 | 11°26 | 16°26 | 14°39 | 25°54 | 17°58 | 5°57 | 5°13 | 9° 2 | 10° 7 | 24°32 | 6°28 | F 25 |
| S 26 | 2 18 20 | 2°45'17 | 19°53 | 24°11 | 12°41 | 16°46 | 14°51 | 26° 0 | 18° 0 | 5°57 | 5°15 | 9° 0 | 10° 4 | 24°39 | 6°36 | S 26 |
| S 27 | 2 22 16 | 3°45'00 | 1♍45 | 23°23 | 13°55 | 17° 5 | 15° 3 | 26° 7 | 18° 1 | 5°58 | 5°17 | 8°57 | 10° 0 | 24°46 | 6°44 | S 27 |
| M28 | 2 26 13 | 4°44'45 | 13°43 | 22°46 | 15°10 | 17°24 | 15°14 | 26°13 | 18° 3 | 5°58 | 5°19 | 8°52 | 9°57 | 24°53 | 6°52 | M28 |
| T 29 | 2 30 9 | 5°44'32 | 25°49 | 22°19 | 16°25 | 17°42 | 15°26 | 26°20 | 18° 4 | 5°58 | 5°21 | 8°47 | 9°54 | 24°59 | 7° 0 | T 29 |
| W30 | 2 34 6 | 6°44'22 | 8♎ 7 | 22° 4 | 17°39 | 17°59 | 15°38 | 26°26 | 18° 6 | 5°59 | 5°23 | 8°41 | 9°51 | 25° 6 | 7° 9 | W30 |
| T 31 | 2 38 2 | 7♏44'14 | 20♎38 | 22°D 0 | 18♎54 | 18♋17 | 15♐50 | 26♍32 | 18♑ 8 | 5♌59 | 5♐25 | 8♊35 | 9♊48 | 25♌13 | 7♎17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s12 | 9n32 | 5n 0 | 15s45 | 3s11 | 8n13 | 1n10 | 23n21 | 0n 6 | 21s31 | 0n28 | 4n27 | 1n52 | 22s42 | 0s27 | 18n32 | 0s19 | 8s39 | 12n34 | 21n59 | 22n 7 | 18n47 | 3s49 | 2s51 |
| W 2 | 3 35 | 4 30 | 4 46 | 16 5 | 3 16 | 7 46 | 1 12 | 23 21 | 0 7 | 21 33 | 0 28 | 4 24 | 1 52 | 22 42 | 0 27 | 18 32 | 0 19 | 8 39 | 12 34 | 21 57 | 22 7 | 18 46 | 3 52 | 2 50 |
| T 3 | 3 58 | 0s47 | 4 18 | 16 23 | 3 20 | 7 20 | 1 14 | 23 21 | 0 9 | 21 34 | 0 28 | 4 21 | 1 52 | 22 42 | 0 27 | 18 32 | 0 19 | 8 40 | 12 33 | 21 56 | 22 6 | 18 44 | 3 55 | 2 50 |
| F 4 | 4 21 | 6 7 | 3 37 | 16 39 | 3 24 | 6 53 | 1 16 | 23 21 | 0 10 | 21 36 | 0 28 | 4 19 | 1 52 | 22 42 | 0 27 | 18 32 | 0 19 | 8 41 | 12 33 | 21 54 | 22 6 | 18 42 | 3 59 | 2 50 |
| S 5 | 4 44 | 11 17 | 2 45 | 16 53 | 3 28 | 6 26 | 1 17 | 23 21 | 0 12 | 21 37 | 0 27 | 4 16 | 1 52 | 22 42 | 0 27 | 18 31 | 0 19 | 8 41 | 12 32 | 21 53 | 22 5 | 18 40 | 4 2 | 2 50 |
| S 6 | 5 7 | 16 3 | 1 43 | 17 4 | 3 30 | 5 58 | 1 19 | 23 20 | 0 14 | 21 39 | 0 27 | 4 13 | 1 52 | 22 42 | 0 27 | 18 31 | 0 19 | 8 42 | 12 32 | 21 53 | 22 5 | 18 38 | 4 5 | 2 49 |
| M 7 | 5 30 | 20 9 | 0 36 | 17 13 | 3 32 | 5 31 | 1 20 | 23 20 | 0 15 | 21 40 | 0 27 | 4 10 | 1 52 | 22 41 | 0 27 | 18 31 | 0 19 | 8 43 | 12 31 | 21 52 | 22 4 | 18 36 | 4 8 | 2 49 |
| T 8 | 5 53 | 23 17 | 0s35 | 17 19 | 3 33 | 5 3 | 1 21 | 23 20 | 0 17 | 21 42 | 0 27 | 4 8 | 1 52 | 22 41 | 0 27 | 18 30 | 0 19 | 8 43 | 12 31 | 21 52 | 22 4 | 18 34 | 4 11 | 2 49 |
| W 9 | 6 15 | 25 10 | 1 45 | 17 22 | 3 33 | 4 35 | 1 23 | 23 20 | 0 19 | 21 43 | 0 27 | 4 5 | 1 52 | 22 41 | 0 27 | 18 30 | 0 19 | 8 44 | 12 31 | 21 52 | 22 3 | 18 32 | 4 15 | 2 49 |
| T 10 | 6 38 | 25 34 | 2 51 | 17 22 | 3 32 | 4 7 | 1 24 | 23 19 | 0 20 | 21 45 | 0 27 | 4 2 | 1 53 | 22 41 | 0 27 | 18 30 | 0 19 | 8 45 | 12 30 | 21 53 | 22 3 | 18 30 | 4 18 | 2 49 |
| F 11 | 7 1 | 24 22 | 3 48 | 17 18 | 3 30 | 3 39 | 1 25 | 23 19 | 0 22 | 21 46 | 0 27 | 3 59 | 1 53 | 22 41 | 0 27 | 18 30 | 0 19 | 8 45 | 12 30 | 21 53 | 22 3 | 18 28 | 4 21 | 2 48 |
| S 12 | 7 23 | 21 36 | 4 32 | 17 11 | 3 26 | 3 10 | 1 26 | 23 19 | 0 24 | 21 48 | 0 26 | 3 57 | 1 53 | 22 41 | 0 27 | 18 30 | 0 19 | 8 46 | 12 30 | 21 52 | 22 2 | 18 26 | 4 24 | 2 48 |
| S 13 | 7 46 | 17 27 | 4 59 | 16 59 | 3 21 | 2 42 | 1 27 | 23 18 | 0 26 | 21 49 | 0 26 | 3 54 | 1 53 | 22 41 | 0 27 | 18 29 | 0 19 | 8 47 | 12 29 | 21 52 | 22 2 | 18 24 | 4 28 | 2 48 |
| M14 | 8 8 | 12 13 | 5 7 | 16 43 | 3 14 | 2 13 | 1 28 | 23 18 | 0 28 | 21 51 | 0 26 | 3 51 | 1 53 | 22 41 | 0 27 | 18 29 | 0 19 | 8 47 | 12 29 | 21 51 | 22 1 | 18 22 | 4 31 | 2 48 |
| T 15 | 8 30 | 6 16 | 4 55 | 16 23 | 3 6 | 1 44 | 1 29 | 23 17 | 0 29 | 21 53 | 0 26 | 3 49 | 1 53 | 22 41 | 0 27 | 18 29 | 0 19 | 8 48 | 12 28 | 21 50 | 22 1 | 18 20 | 4 34 | 2 48 |
| W16 | 8 52 | 0n 1 | 4 24 | 15 58 | 2 55 | 1 16 | 1 29 | 23 17 | 0 31 | 21 54 | 0 26 | 3 46 | 1 53 | 22 40 | 0 27 | 18 29 | 0 19 | 8 49 | 12 28 | 21 48 | 22 0 | 18 18 | 4 37 | 2 47 |
| T 17 | 9 14 | 6 13 | 3 36 | 15 29 | 2 43 | 0 47 | 1 30 | 23 16 | 0 33 | 21 55 | 0 26 | 3 43 | 1 53 | 22 40 | 0 27 | 18 29 | 0 19 | 8 49 | 12 28 | 21 47 | 22 0 | 18 16 | 4 41 | 2 47 |
| F 18 | 9 36 | 12 0 | 2 35 | 14 55 | 2 29 | 0 18 | 1 31 | 23 16 | 0 35 | 21 57 | 0 26 | 3 41 | 1 54 | 22 40 | 0 27 | 18 28 | 0 19 | 8 50 | 12 27 | 21 47 | 21 59 | 18 14 | 4 44 | 2 47 |
| S 19 | 9 58 | 17 1 | 1 27 | 14 18 | 2 14 | 0s11 | 1 31 | 23 15 | 0 37 | 21 58 | 0 25 | 3 38 | 1 54 | 22 40 | 0 27 | 18 28 | 0 19 | 8 51 | 12 27 | 21 46 | 21 59 | 18 12 | 4 47 | 2 47 |
| S 20 | 10 19 | 21 2 | 0 16 | 13 38 | 1 56 | 0 40 | 1 32 | 23 15 | 0 39 | 22 0 | 0 25 | 3 36 | 1 54 | 22 40 | 0 27 | 18 28 | 0 19 | 8 51 | 12 27 | 21 46 | 21 59 | 18 10 | 4 50 | 2 47 |
| M21 | 10 40 | 23 52 | 0n55 | 12 55 | 1 38 | 1 9 | 1 32 | 23 14 | 0 41 | 22 1 | 0 25 | 3 33 | 1 54 | 22 40 | 0 27 | 18 28 | 0 19 | 8 52 | 12 26 | 21 46 | 21 58 | 18 8 | 4 53 | 2 46 |
| T 22 | 11 2 | 25 24 | 2 0 | 12 10 | 1 18 | 1 38 | 1 33 | 23 14 | 0 43 | 22 3 | 0 25 | 3 30 | 1 54 | 22 39 | 0 27 | 18 28 | 0 19 | 8 53 | 12 26 | 21 46 | 21 58 | 18 6 | 4 56 | 2 46 |
| W23 | 11 23 | 25 38 | 2 59 | 11 25 | 0 58 | 2 7 | 1 33 | 23 13 | 0 45 | 22 4 | 0 25 | 3 28 | 1 54 | 22 39 | 0 27 | 18 28 | 0 19 | 8 53 | 12 26 | 21 46 | 21 57 | 18 4 | 5 0 | 2 46 |
| T 24 | 11 44 | 24 38 | 3 48 | 10 40 | 0 37 | 2 36 | 1 33 | 23 13 | 0 47 | 22 6 | 0 25 | 3 25 | 1 54 | 22 39 | 0 27 | 18 27 | 0 19 | 8 54 | 12 25 | 21 47 | 21 57 | 18 2 | 5 3 | 2 46 |
| F 25 | 12 4 | 22 32 | 4 27 | 9 58 | 0 16 | 3 5 | 1 33 | 23 13 | 0 49 | 22 7 | 0 25 | 3 23 | 1 55 | 22 39 | 0 27 | 18 27 | 0 19 | 8 55 | 12 25 | 21 47 | 21 56 | 18 0 | 5 6 | 2 46 |
| S 26 | 12 25 | 19 29 | 4 54 | 9 19 | 0n 4 | 3 34 | 1 33 | 23 12 | 0 51 | 22 9 | 0 24 | 3 21 | 1 55 | 22 39 | 0 27 | 18 27 | 0 19 | 8 55 | 12 25 | 21 46 | 21 56 | 17 58 | 5 9 | 2 46 |
| S 27 | 12 45 | 15 38 | 5 9 | 8 43 | 0 23 | 4 3 | 1 33 | 23 12 | 0 53 | 22 10 | 0 24 | 3 18 | 1 55 | 22 38 | 0 27 | 18 27 | 0 19 | 8 56 | 12 25 | 21 46 | 21 55 | 17 56 | 5 12 | 2 45 |
| M28 | 13 5 | 11 10 | 5 10 | 8 13 | 0 41 | 4 32 | 1 33 | 23 12 | 0 55 | 22 12 | 0 24 | 3 16 | 1 55 | 22 38 | 0 27 | 18 27 | 0 19 | 8 56 | 12 24 | 21 45 | 21 55 | 17 53 | 5 15 | 2 45 |
| T 29 | 13 25 | 6 13 | 4 58 | 7 47 | 0 57 | 5 1 | 1 33 | 23 12 | 0 58 | 22 13 | 0 24 | 3 13 | 1 55 | 22 38 | 0 27 | 18 27 | 0 19 | 8 57 | 12 24 | 21 44 | 21 54 | 17 51 | 5 18 | 2 45 |
| W30 | 13 45 | 0 57 | 4 31 | 7 28 | 1 12 | 5 30 | 1 33 | 23 11 | 1 0 | 22 14 | 0 24 | 3 11 | 1 55 | 22 38 | 0 27 | 18 27 | 0 19 | 8 58 | 12 24 | 21 43 | 21 54 | 17 49 | 5 21 | 2 45 |
| T 31 | 14s 4 | 4s28 | 3n52 | 7s14 | 1n25 | 5s58 | 1n32 | 23n11 | 1n 2 | 22s16 | 0n24 | 3n 9 | 1n56 | 22s37 | 0s27 | 18n27 | 0s19 | 8s58 | 12n23 | 21n42 | 21n53 | 17n47 | 5s25 | 2s45 |

Julian Day Number = 2540937.5, Delta T = 213.55 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°09'40, Lahiri = 27°16'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2244

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 41 59 | 8♏44'07 | 3♏22 | 22♎ 7 | 20♎ 9 | 18♋33 | 16♐ 2 | 26♍39 | 18♉ 9 | 5♌59 | 5♐28 | 8°R31 | 9♊44 | 25♌19 | 7♎25 | F 1 |
| S 2 | 2 45 55 | 9°44'03 | 16°21 | 22°25 | 21°24 | 18°49 | 16°14 | 26°45 | 18°11 | 6° 0 | 5°30 | 8♊28 | 9°41 | 25°26 | 7°33 | S 2 |
| S 3 | 2 49 52 | 10°44'00 | 29°33 | 22°53 | 22°39 | 19° 4 | 16°26 | 26°51 | 18°13 | 6° 0 | 5°32 | 8°26 | 9°38 | 25°33 | 7°41 | S 3 |
| M 4 | 2 53 49 | 11°44'00 | 12♐58 | 23°30 | 23°54 | 19°19 | 16°39 | 26°57 | 18°15 | 6° 0 | 5°34 | 8°D26 | 9°35 | 25°40 | 7°49 | M 4 |
| T 5 | 2 57 45 | 12°44'01 | 26°34 | 24°16 | 25° 9 | 19°33 | 16°51 | 27° 3 | 18°17 | 6° 0 | 5°36 | 8°27 | 9°32 | 25°46 | 7°56 | T 5 |
| W 6 | 3 1 42 | 13°44'04 | 10♑20 | 25° 9 | 26°24 | 19°46 | 17° 3 | 27° 9 | 18°19 | 6° 0 | 5°39 | 8°28 | 9°29 | 25°53 | 8° 4 | W 6 |
| T 7 | 3 5 38 | 14°44'09 | 24°16 | 26° 8 | 27°38 | 19°59 | 17°16 | 27°15 | 18°21 | 6° 0 | 5°41 | 8°30 | 9°25 | 26° 0 | 8°12 | T 7 |
| F 8 | 3 9 35 | 15°44'15 | 8♒19 | 27°14 | 28°53 | 20°12 | 17°28 | 27°21 | 18°23 | 6°R 0 | 5°43 | 8°31 | 9°22 | 26° 6 | 8°20 | F 8 |
| S 9 | 3 13 31 | 16°44'22 | 22°29 | 28°24 | 0♏ 8 | 20°23 | 17°40 | 27°27 | 18°25 | 6° 0 | 5°45 | 8°R31 | 9°19 | 26°13 | 8°27 | S 9 |
| S 10 | 3 17 28 | 17°44'31 | 6♓44 | 29°39 | 1°24 | 20°34 | 17°53 | 27°32 | 18°27 | 6° 0 | 5°48 | 8°30 | 9°16 | 26°20 | 8°35 | S 10 |
| M11 | 3 21 25 | 18°44'41 | 21° 1 | 0♏57 | 2°39 | 20°44 | 18° 6 | 27°38 | 18°29 | 6° 0 | 5°50 | 8°28 | 9°13 | 26°27 | 8°43 | M11 |
| T 12 | 3 25 21 | 19°44'53 | 5♈16 | 2°19 | 3°54 | 20°54 | 18°18 | 27°44 | 18°31 | 6° 0 | 5°52 | 8°25 | 9°10 | 26°33 | 8°50 | T 12 |
| W13 | 3 29 18 | 20°45'06 | 19°27 | 3°43 | 5° 9 | 21° 3 | 18°31 | 27°49 | 18°34 | 6° 0 | 5°55 | 8°23 | 9° 6 | 26°40 | 8°58 | W13 |
| T 14 | 3 33 14 | 21°45'21 | 3♉27 | 5°10 | 6°24 | 21°11 | 18°44 | 27°55 | 18°36 | 6° 0 | 5°57 | 8°20 | 9° 3 | 26°47 | 9° 5 | T 14 |
| F 15 | 3 37 11 | 22°45'38 | 17°15 | 6°38 | 7°39 | 21°18 | 18°57 | 28° 0 | 18°38 | 5°59 | 5°59 | 8°19 | 9° 0 | 26°53 | 9°12 | F 15 |
| S 16 | 3 41 7 | 23°45'56 | 0♊46 | 8° 8 | 8°54 | 21°25 | 19° 9 | 28° 5 | 18°41 | 5°59 | 6° 2 | 8°18 | 8°57 | 27° 0 | 9°20 | S 16 |
| S 17 | 3 45 4 | 24°46'16 | 13°58 | 9°39 | 10° 9 | 21°31 | 19°22 | 28°11 | 18°43 | 5°59 | 6° 4 | 8°D18 | 8°54 | 27° 7 | 9°27 | S 17 |
| M18 | 3 49 0 | 25°46'38 | 26°52 | 11°11 | 11°24 | 21°36 | 19°35 | 28°16 | 18°46 | 5°59 | 6° 6 | 8°19 | 8°50 | 27°14 | 9°34 | M18 |
| T 19 | 3 52 57 | 26°47'02 | 9♋27 | 12°44 | 12°40 | 21°40 | 19°48 | 28°21 | 18°48 | 5°58 | 6° 9 | 8°20 | 8°47 | 27°20 | 9°41 | T 19 |
| W20 | 3 56 54 | 27°47'27 | 21°47 | 14°18 | 13°55 | 21°44 | 20° 1 | 28°26 | 18°51 | 5°58 | 6°11 | 8°21 | 8°44 | 27°27 | 9°48 | W20 |
| T 21 | 4 0 50 | 28°47'55 | 3♌53 | 15°52 | 15°10 | 21°47 | 20°14 | 28°31 | 18°53 | 5°57 | 6°13 | 8°22 | 8°41 | 27°34 | 9°55 | T 21 |
| F 22 | 4 4 47 | 29°48'24 | 15°50 | 17°26 | 16°25 | 21°49 | 20°28 | 28°36 | 18°56 | 5°57 | 6°16 | 8°22 | 8°38 | 27°41 | 10° 2 | F 22 |
| S 23 | 4 8 43 | 0♐48'54 | 27°43 | 19° 1 | 17°41 | 21°50 | 20°41 | 28°40 | 18°58 | 5°56 | 6°18 | 8°R23 | 8°35 | 27°47 | 10° 9 | S 23 |
| S 24 | 4 12 40 | 1°49'27 | 9♍36 | 20°35 | 18°56 | 21°R50 | 20°54 | 28°45 | 19° 1 | 5°56 | 6°20 | 8°23 | 8°31 | 27°54 | 10°16 | S 24 |
| M25 | 4 16 36 | 2°50'01 | 21°34 | 22°10 | 20°11 | 21°50 | 21° 7 | 28°50 | 19° 4 | 5°55 | 6°23 | 8°22 | 8°28 | 28° 1 | 10°22 | M25 |
| T 26 | 4 20 33 | 3°50'37 | 3♎41 | 23°45 | 21°27 | 21°48 | 21°20 | 28°54 | 19° 6 | 5°55 | 6°25 | 8°22 | 8°25 | 28° 7 | 10°29 | T 26 |
| W27 | 4 24 29 | 4°51'15 | 16° 2 | 25°20 | 22°42 | 21°46 | 21°34 | 28°59 | 19° 9 | 5°54 | 6°27 | 8°21 | 8°22 | 28°14 | 10°36 | W27 |
| T 28 | 4 28 26 | 5°51'54 | 28°39 | 26°55 | 23°57 | 21°43 | 21°47 | 29° 3 | 19°12 | 5°54 | 6°30 | 8°21 | 8°19 | 28°21 | 10°42 | T 28 |
| F 29 | 4 32 23 | 6°52'35 | 11♏35 | 28°30 | 25°13 | 21°39 | 22° 0 | 29° 8 | 19°15 | 5°53 | 6°32 | 8°21 | 8°15 | 28°28 | 10°48 | F 29 |
| S 30 | 4 36 19 | 7♐53'17 | 24♏50 | 0♐ 5 | 26♏28 | 21♋34 | 22♐14 | 29♍12 | 19♉18 | 5♌52 | 6♐35 | 8°D21 | 8♊12 | 28♌34 | 10♎55 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 14s24 | 9s48 | 3n 0 | 7s 6 | 1n37 | 6s27 | 1n32 | 23n11 | 1n 4 | 22s17 | 0n24 | 3n 6 | 1n56 | 22s37 | 0s27 | 18n27 | 0s19 | 8s59 | 12n23 | 21n42 | 21n53 | 17n45 | 5s28 | 2s45 | |
| S 2 | 14 43 | 14 49 | 1 58 | 7 4 | 1 47 | 6 55 | 1 32 | 23 11 | 1 7 | 22 18 | 0 24 | 3 4 | 1 56 | 22 37 | 0 27 | 18 27 | 0 19 | 9 0 | 12 23 | 21 41 | 21 52 | 17 43 | 5 31 | 2 45 | |
| S 3 | 15 2 | 19 14 | 0 48 | 7 7 | 1 55 | 7 23 | 1 31 | 23 12 | 1 9 | 22 20 | 0 23 | 3 2 | 1 56 | 22 37 | 0 27 | 18 27 | 0 19 | 9 0 | 12 23 | 21 41 | 21 52 | 17 41 | 5 34 | 2 44 | |
| M 4 | 15 20 | 22 44 | 0s25 | 7 14 | 2 1 | 7 51 | 1 30 | 23 12 | 1 11 | 22 21 | 0 23 | 2 59 | 1 56 | 22 36 | 0 27 | 18 27 | 0 19 | 9 1 | 12 22 | 21 41 | 21 52 | 17 39 | 5 37 | 2 44 | |
| T 5 | 15 38 | 25 0 | 1 38 | 7 26 | 2 6 | 8 19 | 1 30 | 23 12 | 1 14 | 22 23 | 0 23 | 2 57 | 1 57 | 22 36 | 0 27 | 18 27 | 0 19 | 9 1 | 12 22 | 21 41 | 21 51 | 17 37 | 5 40 | 2 44 | |
| W 6 | 15 56 | 25 46 | 2 46 | 7 43 | 2 9 | 8 47 | 1 29 | 23 13 | 1 16 | 22 24 | 0 23 | 2 55 | 1 57 | 22 36 | 0 27 | 18 26 | 0 19 | 9 2 | 12 22 | 21 41 | 21 51 | 17 35 | 5 43 | 2 44 | |
| T 7 | 16 14 | 24 56 | 3 46 | 8 2 | 2 12 | 9 15 | 1 28 | 23 13 | 1 19 | 22 25 | 0 23 | 2 53 | 1 57 | 22 36 | 0 27 | 18 26 | 0 19 | 9 2 | 12 22 | 21 42 | 21 50 | 17 33 | 5 46 | 2 44 | |
| F 8 | 16 32 | 22 32 | 4 32 | 8 24 | 2 13 | 9 42 | 1 27 | 23 14 | 1 21 | 22 26 | 0 23 | 2 51 | 1 57 | 22 35 | 0 27 | 18 26 | 0 19 | 9 3 | 12 22 | 21 42 | 21 50 | 17 30 | 5 49 | 2 44 | |
| S 9 | 16 49 | 18 46 | 5 3 | 8 50 | 2 13 | 10 9 | 1 27 | 23 15 | 1 24 | 22 28 | 0 23 | 2 49 | 1 57 | 22 35 | 0 27 | 18 26 | 0 19 | 9 4 | 12 21 | 21 42 | 21 49 | 17 28 | 5 51 | 2 44 | |
| S 10 | 17 6 | 13 54 | 5 15 | 9 17 | 2 12 | 10 36 | 1 26 | 23 15 | 1 26 | 22 29 | 0 23 | 2 46 | 1 57 | 22 35 | 0 27 | 18 26 | 0 19 | 9 4 | 12 21 | 21 42 | 21 49 | 17 26 | 5 54 | 2 44 | |
| M11 | 17 23 | 8 16 | 5 7 | 9 46 | 2 10 | 11 3 | 1 25 | 23 16 | 1 29 | 22 30 | 0 22 | 2 44 | 1 58 | 22 34 | 0 27 | 18 26 | 0 19 | 9 5 | 12 21 | 21 41 | 21 48 | 17 24 | 5 57 | 2 44 | |
| T 12 | 17 39 | 2 13 | 4 41 | 10 16 | 2 7 | 11 29 | 1 23 | 23 17 | 1 31 | 22 31 | 0 22 | 2 42 | 1 58 | 22 34 | 0 27 | 18 27 | 0 19 | 9 5 | 12 21 | 21 41 | 21 48 | 17 22 | 6 0 | 2 43 | |
| W13 | 17 55 | 3n56 | 3 58 | 10 48 | 2 4 | 11 56 | 1 22 | 23 19 | 1 34 | 22 33 | 0 22 | 2 40 | 1 58 | 22 34 | 0 27 | 18 27 | 0 19 | 9 6 | 12 21 | 21 40 | 21 47 | 17 20 | 6 3 | 2 43 | |
| T 14 | 18 11 | 9 49 | 3 1 | 11 20 | 2 0 | 12 21 | 1 21 | 23 20 | 1 37 | 22 34 | 0 22 | 2 38 | 1 58 | 22 33 | 0 27 | 18 27 | 0 19 | 9 6 | 12 20 | 21 40 | 21 47 | 17 18 | 6 6 | 2 43 | |
| F 15 | 18 26 | 15 9 | 1 54 | 11 53 | 1 56 | 12 47 | 1 20 | 23 21 | 1 39 | 22 35 | 0 22 | 2 36 | 1 59 | 22 33 | 0 27 | 18 27 | 0 19 | 9 7 | 12 20 | 21 40 | 21 46 | 17 15 | 6 9 | 2 43 | |
| S 16 | 18 41 | 19 36 | 0 42 | 12 27 | 1 51 | 13 12 | 1 19 | 23 23 | 1 42 | 22 36 | 0 22 | 2 35 | 1 59 | 22 33 | 0 27 | 18 27 | 0 19 | 9 8 | 12 20 | 21 40 | 21 46 | 17 13 | 6 11 | 2 43 | |
| S 17 | 18 56 | 22 58 | 0n31 | 13 1 | 1 46 | 13 37 | 1 17 | 23 25 | 1 45 | 22 37 | 0 22 | 2 33 | 1 59 | 22 32 | 0 27 | 18 27 | 0 19 | 9 8 | 12 20 | 21 40 | 21 45 | 17 11 | 6 14 | 2 43 | |
| M18 | 19 11 | 25 3 | 1 41 | 13 35 | 1 40 | 14 2 | 1 16 | 23 27 | 1 47 | 22 38 | 0 22 | 2 31 | 1 59 | 22 32 | 0 26 | 18 27 | 0 19 | 9 9 | 12 20 | 21 40 | 21 45 | 17 9 | 6 17 | 2 43 | |
| T 19 | 19 25 | 25 48 | 2 44 | 14 8 | 1 34 | 14 26 | 1 14 | 23 29 | 1 50 | 22 40 | 0 22 | 2 29 | 1 59 | 22 32 | 0 26 | 18 27 | 0 19 | 9 9 | 12 20 | 21 40 | 21 44 | 17 7 | 6 20 | 2 43 | |
| W20 | 19 39 | 25 14 | 3 38 | 14 42 | 1 28 | 14 50 | 1 13 | 23 31 | 1 53 | 22 41 | 0 21 | 2 27 | 2 0 | 22 31 | 0 26 | 18 27 | 0 19 | 9 10 | 12 19 | 21 40 | 21 44 | 17 5 | 6 22 | 2 43 | |
| T 21 | 19 52 | 23 29 | 4 21 | 15 15 | 1 22 | 15 14 | 1 11 | 23 33 | 1 56 | 22 42 | 0 21 | 2 25 | 2 0 | 22 31 | 0 26 | 18 27 | 0 19 | 9 10 | 12 19 | 21 40 | 21 43 | 17 2 | 6 25 | 2 43 | |
| F 22 | 20 5 | 20 43 | 4 53 | 15 48 | 1 16 | 15 37 | 1 9 | 23 36 | 1 59 | 22 43 | 0 21 | 2 24 | 2 0 | 22 31 | 0 26 | 18 27 | 0 19 | 9 11 | 12 19 | 21 40 | 21 43 | 17 0 | 6 28 | 2 43 | |
| S 23 | 20 18 | 17 7 | 5 11 | 16 21 | 1 9 | 16 0 | 1 8 | 23 38 | 2 2 | 22 44 | 0 21 | 2 22 | 2 0 | 22 30 | 0 26 | 18 27 | 0 19 | 9 11 | 12 19 | 21 40 | 21 42 | 16 58 | 6 30 | 2 43 | |
| S 24 | 20 30 | 12 51 | 5 17 | 16 53 | 1 2 | 16 22 | 1 6 | 23 41 | 2 4 | 22 45 | 0 21 | 2 20 | 2 0 | 22 30 | 0 26 | 18 28 | 0 19 | 9 12 | 12 19 | 21 40 | 21 42 | 16 56 | 6 33 | 2 42 | |
| M25 | 20 42 | 8 4 | 5 9 | 17 24 | 0 55 | 16 44 | 1 4 | 23 44 | 2 7 | 22 46 | 0 21 | 2 19 | 2 1 | 22 29 | 0 26 | 18 28 | 0 19 | 9 12 | 12 19 | 21 40 | 21 41 | 16 54 | 6 35 | 2 42 | |
| T 26 | 20 53 | 2 55 | 4 47 | 17 54 | 0 48 | 17 6 | 1 2 | 23 47 | 2 10 | 22 47 | 0 21 | 2 17 | 2 1 | 22 29 | 0 26 | 18 28 | 0 19 | 9 13 | 12 19 | 21 40 | 21 41 | 16 51 | 6 38 | 2 42 | |
| W27 | 21 5 | 2s26 | 4 11 | 18 24 | 0 41 | 17 27 | 1 1 | 23 51 | 2 13 | 22 48 | 0 21 | 2 16 | 2 1 | 22 29 | 0 26 | 18 28 | 0 19 | 9 13 | 12 19 | 21 40 | 21 40 | 16 49 | 6 41 | 2 42 | |
| T 28 | 21 15 | 7 49 | 3 23 | 18 53 | 0 34 | 17 47 | 0 59 | 23 54 | 2 16 | 22 49 | 0 21 | 2 14 | 2 1 | 22 28 | 0 26 | 18 28 | 0 19 | 9 13 | 12 19 | 21 40 | 21 40 | 16 47 | 6 43 | 2 42 | |
| F 29 | 21 26 | 13 1 | 2 23 | 19 21 | 0 27 | 18 8 | 0 57 | 23 57 | 2 19 | 22 50 | 0 20 | 2 13 | 2 2 | 22 28 | 0 26 | 18 28 | 0 19 | 9 14 | 12 19 | 21 40 | 21 39 | 16 45 | 6 46 | 2 42 | |
| S 30 | 21s36 | 17s45 | 1n14 | 19s48 | 0n20 | 18s27 | 0n55 | 24n 1 | 2n22 | 22s50 | 0n20 | 2n11 | 2n 2 | 22s27 | 0s26 | 18n28 | 0s19 | 9s14 | 12n18 | 21n40 | 21n39 | 16n42 | 6s48 | 2s42 | |

Julian Day Number = 2540968.5, Delta T = 213.66 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°09'44, Lahiri = 27°16'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2244

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 16 | 8♐54'01 | 8♐25 | 1♐40 | 27♏43 | 21°R29 | 22♐27 | 29♍16 | 19♑21 | 5°R51 | 6♐37 | 8°R21 | 8♊ 9 | 28♌41 | 11♎ 1 | S 1 |
| M 2 | 4 44 12 | 9°54'47 | 22°16 | 3°14 | 28°59 | 21♋22 | 22°41 | 29°20 | 19°24 | 5♌51 | 6°39 | 8♊21 | 8° 6 | 28°48 | 11° 7 | M 2 |
| T 3 | 4 48 9 | 10°55'33 | 6♑21 | 4°49 | 0♐14 | 21°15 | 22°54 | 29°24 | 19°27 | 5°50 | 6°42 | 8°20 | 8° 3 | 28°54 | 11°13 | T 3 |
| W 4 | 4 52 5 | 11°56'21 | 20°35 | 6°24 | 1°30 | 21° 7 | 23° 7 | 29°28 | 19°30 | 5°49 | 6°44 | 8°20 | 8° 0 | 29° 1 | 11°19 | W 4 |
| T 5 | 4 56 2 | 12°57'09 | 4♒55 | 7°58 | 2°45 | 20°57 | 23°21 | 29°32 | 19°33 | 5°48 | 6°46 | 8°20 | 7°56 | 29° 8 | 11°25 | T 5 |
| F 6 | 4 59 58 | 13°57'59 | 19°15 | 9°32 | 4° 1 | 20°47 | 23°34 | 29°35 | 19°36 | 5°47 | 6°49 | 8°19 | 7°53 | 29°15 | 11°31 | F 6 |
| S 7 | 5 3 55 | 14°58'49 | 3♓33 | 11° 7 | 5°16 | 20°37 | 23°48 | 29°39 | 19°39 | 5°46 | 6°51 | 8°19 | 7°50 | 29°21 | 11°37 | S 7 |
| S 8 | 5 7 52 | 15°59'40 | 17°45 | 12°41 | 6°31 | 20°25 | 24° 2 | 29°42 | 19°42 | 5°45 | 6°54 | 8°D18 | 7°47 | 29°28 | 11°42 | S 8 |
| M 9 | 5 11 48 | 17° 0'32 | 1♈48 | 14°15 | 7°47 | 20°12 | 24°15 | 29°46 | 19°45 | 5°44 | 6°56 | 8°19 | 7°44 | 29°35 | 11°48 | M 9 |
| T 10 | 5 15 45 | 18° 1'24 | 15°43 | 15°50 | 9° 2 | 19°59 | 24°29 | 29°49 | 19°48 | 5°43 | 6°58 | 8°19 | 7°41 | 29°42 | 11°53 | T 10 |
| W11 | 5 19 41 | 19° 2'18 | 29°26 | 17°24 | 10°18 | 19°45 | 24°42 | 29°52 | 19°51 | 5°42 | 7° 1 | 8°20 | 7°37 | 29°48 | 11°59 | W11 |
| T 12 | 5 23 38 | 20° 3'12 | 12♉58 | 18°58 | 11°33 | 19°30 | 24°56 | 29°55 | 19°54 | 5°41 | 7° 3 | 8°21 | 7°34 | 29°55 | 12° 4 | T 12 |
| F 13 | 5 27 34 | 21° 4'07 | 26°18 | 20°32 | 12°49 | 19°15 | 25° 9 | 29°58 | 19°58 | 5°40 | 7° 5 | 8°22 | 7°31 | 0♍ 2 | 12° 9 | F 13 |
| S 14 | 5 31 31 | 22° 5'02 | 9♊25 | 22° 6 | 14° 4 | 18°58 | 25°23 | 0♎ 1 | 20° 1 | 5°39 | 7° 8 | 8°R22 | 7°28 | 0° 8 | 12°14 | S 14 |
| S 15 | 5 35 27 | 23° 5'59 | 22°18 | 23°41 | 15°20 | 18°41 | 25°37 | 0° 4 | 20° 4 | 5°38 | 7°10 | 8°22 | 7°25 | 0°15 | 12°20 | S 15 |
| M16 | 5 39 24 | 24° 6'57 | 4♋58 | 25°15 | 16°35 | 18°23 | 25°50 | 0° 7 | 20° 7 | 5°37 | 7°12 | 8°21 | 7°22 | 0°22 | 12°24 | M16 |
| T 17 | 5 43 21 | 25° 7'55 | 17°26 | 26°49 | 17°51 | 18° 5 | 26° 4 | 0° 9 | 20°11 | 5°36 | 7°14 | 8°19 | 7°18 | 0°29 | 12°29 | T 17 |
| W18 | 5 47 17 | 26° 8'54 | 29°41 | 28°24 | 19° 6 | 17°46 | 26°18 | 0°12 | 20°14 | 5°34 | 7°17 | 8°16 | 7°15 | 0°35 | 12°34 | W18 |
| T 19 | 5 51 14 | 27° 9'54 | 11♌46 | 29°59 | 20°21 | 17°26 | 26°31 | 0°14 | 20°17 | 5°33 | 7°19 | 8°13 | 7°12 | 0°42 | 12°39 | T 19 |
| F 20 | 5 55 10 | 28°10'55 | 23°43 | 1♑33 | 21°37 | 17° 6 | 26°45 | 0°17 | 20°21 | 5°32 | 7°21 | 8°10 | 7° 9 | 0°49 | 12°43 | F 20 |
| S 21 | 5 59 7 | 29°11'57 | 5♍35 | 3° 8 | 22°52 | 16°45 | 26°59 | 0°19 | 20°24 | 5°31 | 7°24 | 8° 7 | 7° 6 | 0°56 | 12°48 | S 21 |
| S 22 | 6 3 3 | 0♑13'00 | 17°27 | 4°43 | 24° 8 | 16°24 | 27°12 | 0°21 | 20°28 | 5°29 | 7°26 | 8° 5 | 7° 2 | 1° 2 | 12°52 | S 22 |
| M23 | 6 7 0 | 1°14'04 | 29°23 | 6°18 | 25°23 | 16° 2 | 27°26 | 0°23 | 20°31 | 5°28 | 7°28 | 8°D 4 | 6°59 | 1° 9 | 12°56 | M23 |
| T 24 | 6 10 57 | 2°15'08 | 11♎28 | 7°54 | 26°39 | 15°40 | 27°39 | 0°25 | 20°34 | 5°27 | 7°30 | 8° 5 | 6°56 | 1°16 | 13° 0 | T 24 |
| W25 | 6 14 53 | 3°16'13 | 23°46 | 9°29 | 27°55 | 15°17 | 27°53 | 0°27 | 20°38 | 5°25 | 7°32 | 8° 6 | 6°53 | 1°22 | 13° 4 | W25 |
| T 26 | 6 18 50 | 4°17'20 | 6♏21 | 11° 5 | 29°10 | 14°54 | 28° 7 | 0°28 | 20°41 | 5°24 | 7°35 | 8° 8 | 6°50 | 1°29 | 13° 8 | T 26 |
| F 27 | 6 22 46 | 5°18'26 | 19°19 | 12°41 | 0♑26 | 14°31 | 28°20 | 0°30 | 20°45 | 5°23 | 7°37 | 8° 9 | 6°47 | 1°36 | 13°12 | F 27 |
| S 28 | 6 26 43 | 6°19'34 | 2♐41 | 14°17 | 1°41 | 14° 8 | 28°34 | 0°31 | 20°48 | 5°21 | 7°39 | 8°R10 | 6°43 | 1°43 | 13°16 | S 28 |
| S 29 | 6 30 39 | 7°20'42 | 16°28 | 15°53 | 2°57 | 13°44 | 28°48 | 0°33 | 20°52 | 5°20 | 7°41 | 8°10 | 6°40 | 1°49 | 13°19 | S 29 |
| M30 | 6 34 36 | 8°21'51 | 0♑39 | 17°29 | 4°12 | 13°20 | 29° 1 | 0°34 | 20°55 | 5°18 | 7°43 | 8° 9 | 6°37 | 1°56 | 13°23 | M30 |
| T 31 | 6 38 32 | 9♑23'00 | 15♑10 | 19♑ 6 | 5♑28 | 12♋57 | 29♐15 | 0♎35 | 20♑59 | 5♌17 | 7♐45 | 8♊ 5 | 6♊34 | 2♍ 3 | 13♎26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s45 | 21s41 | 0s 0 | 20s15 | 0n14 | 18s46 | 0n53 | 24n 5 | 2n25 | 22s51 | 0n20 | 2n10 | 2n 2 | 22s27 | 0s26 | 18n29 | 0s19 | 9s15 | 12n18 | 21n40 | 21n38 | 16n40 | 6s50 | 2s42 |
| M 2 | 21 54 | 24 27 | 1 16 | 20 40 | 0 7 | 19 5 | 0 51 | 24 9 | 2 28 | 22 52 | 0 20 | 2 8 | 2 2 | 22 27 | 0 26 | 18 29 | 0 19 | 9 15 | 12 18 | 21 40 | 21 38 | 16 38 | 6 53 | 2 42 |
| T 3 | 22 3 | 25 44 | 2 29 | 21 5 | 0s 0 | 19 23 | 0 49 | 24 13 | 2 31 | 22 53 | 0 20 | 2 7 | 2 3 | 22 26 | 0 26 | 18 29 | 0 19 | 9 16 | 12 18 | 21 40 | 21 37 | 16 36 | 6 55 | 2 42 |
| W 4 | 22 11 | 25 21 | 3 33 | 21 28 | 0 7 | 19 41 | 0 46 | 24 17 | 2 34 | 22 54 | 0 20 | 2 6 | 2 3 | 22 26 | 0 26 | 18 29 | 0 19 | 9 16 | 12 18 | 21 40 | 21 37 | 16 34 | 6 57 | 2 42 |
| T 5 | 22 19 | 23 17 | 4 25 | 21 50 | 0 14 | 19 58 | 0 44 | 24 22 | 2 37 | 22 55 | 0 20 | 2 4 | 2 3 | 22 25 | 0 26 | 18 29 | 0 19 | 9 16 | 12 18 | 21 40 | 21 36 | 16 31 | 7 0 | 2 42 |
| F 6 | 22 27 | 19 46 | 5 0 | 22 12 | 0 21 | 20 14 | 0 42 | 24 26 | 2 40 | 22 55 | 0 20 | 2 3 | 2 3 | 22 25 | 0 26 | 18 30 | 0 19 | 9 17 | 12 18 | 21 40 | 21 36 | 16 29 | 7 2 | 2 42 |
| S 7 | 22 34 | 15 6 | 5 16 | 22 32 | 0 27 | 20 30 | 0 40 | 24 31 | 2 43 | 22 56 | 0 20 | 2 2 | 2 4 | 22 24 | 0 26 | 18 30 | 0 19 | 9 17 | 12 18 | 21 40 | 21 35 | 16 27 | 7 4 | 2 42 |
| S 8 | 22 40 | 9 38 | 5 13 | 22 51 | 0 34 | 20 45 | 0 38 | 24 35 | 2 46 | 22 57 | 0 20 | 2 1 | 2 4 | 22 24 | 0 26 | 18 30 | 0 19 | 9 18 | 12 18 | 21 40 | 21 35 | 16 24 | 7 6 | 2 42 |
| M 9 | 22 47 | 3 44 | 4 51 | 23 9 | 0 40 | 21 0 | 0 35 | 24 40 | 2 49 | 22 58 | 0 20 | 2 0 | 2 4 | 22 23 | 0 26 | 18 30 | 0 19 | 9 18 | 12 18 | 21 40 | 21 34 | 16 22 | 7 9 | 2 42 |
| T 10 | 22 52 | 2n18 | 4 12 | 23 25 | 0 46 | 21 14 | 0 33 | 24 45 | 2 52 | 22 58 | 0 19 | 1 59 | 2 4 | 22 23 | 0 26 | 18 31 | 0 19 | 9 18 | 12 18 | 21 40 | 21 34 | 16 20 | 7 11 | 2 42 |
| W11 | 22 57 | 8 9 | 3 19 | 23 41 | 0 52 | 21 27 | 0 31 | 24 50 | 2 55 | 22 59 | 0 19 | 1 58 | 2 5 | 22 23 | 0 26 | 18 31 | 0 19 | 9 19 | 12 18 | 21 40 | 21 33 | 16 18 | 7 13 | 2 42 |
| T 12 | 23 2 | 13 33 | 2 16 | 23 55 | 0 58 | 21 40 | 0 28 | 24 55 | 2 57 | 22 59 | 0 19 | 1 57 | 2 5 | 22 22 | 0 26 | 18 31 | 0 19 | 9 19 | 12 18 | 21 40 | 21 33 | 16 15 | 7 15 | 2 42 |
| F 13 | 23 6 | 18 13 | 1 6 | 24 8 | 1 4 | 21 52 | 0 26 | 25 0 | 3 0 | 23 0 | 0 19 | 1 56 | 2 5 | 22 22 | 0 26 | 18 31 | 0 19 | 9 19 | 12 18 | 21 40 | 21 32 | 16 13 | 7 17 | 2 42 |
| S 14 | 23 10 | 21 56 | 0n 6 | 24 20 | 1 10 | 22 4 | 0 24 | 25 5 | 3 3 | 23 1 | 0 19 | 1 55 | 2 6 | 22 21 | 0 26 | 18 32 | 0 19 | 9 20 | 12 18 | 21 40 | 21 32 | 16 11 | 7 19 | 2 42 |
| S 15 | 23 14 | 24 27 | 1 16 | 24 31 | 1 15 | 22 15 | 0 21 | 25 10 | 3 6 | 23 1 | 0 19 | 1 54 | 2 6 | 22 21 | 0 26 | 18 32 | 0 19 | 9 20 | 12 18 | 21 40 | 21 31 | 16 8 | 7 21 | 2 42 |
| M16 | 23 17 | 25 40 | 2 22 | 24 40 | 1 20 | 22 25 | 0 19 | 25 16 | 3 9 | 23 2 | 0 19 | 1 53 | 2 6 | 22 20 | 0 26 | 18 32 | 0 19 | 9 20 | 12 18 | 21 40 | 21 31 | 16 6 | 7 23 | 2 42 |
| T 17 | 23 19 | 25 34 | 3 19 | 24 48 | 1 26 | 22 35 | 0 17 | 25 21 | 3 11 | 23 2 | 0 19 | 1 52 | 2 6 | 22 20 | 0 26 | 18 33 | 0 19 | 9 21 | 12 18 | 21 40 | 21 30 | 16 4 | 7 24 | 2 42 |
| W18 | 23 21 | 24 12 | 4 6 | 24 54 | 1 30 | 22 43 | 0 14 | 25 26 | 3 14 | 23 3 | 0 19 | 1 51 | 2 7 | 22 19 | 0 26 | 18 33 | 0 19 | 9 21 | 12 18 | 21 39 | 21 30 | 16 2 | 7 26 | 2 42 |
| T 19 | 23 23 | 21 45 | 4 42 | 25 0 | 1 35 | 22 52 | 0 12 | 25 31 | 3 16 | 23 3 | 0 19 | 1 51 | 2 7 | 22 19 | 0 26 | 18 33 | 0 19 | 9 21 | 12 18 | 21 39 | 21 29 | 15 59 | 7 28 | 2 42 |
| F 20 | 23 24 | 18 23 | 5 5 | 25 4 | 1 40 | 22 59 | 0 9 | 25 36 | 3 19 | 23 4 | 0 19 | 1 50 | 2 7 | 22 18 | 0 26 | 18 33 | 0 19 | 9 21 | 12 19 | 21 38 | 21 28 | 15 57 | 7 30 | 2 42 |
| S 21 | 23 24 | 14 19 | 5 14 | 25 6 | 1 44 | 23 6 | 0 7 | 25 41 | 3 21 | 23 4 | 0 18 | 1 49 | 2 7 | 22 18 | 0 26 | 18 34 | 0 19 | 9 22 | 12 19 | 21 38 | 21 28 | 15 55 | 7 32 | 2 42 |
| S 22 | 23 24 | 9 43 | 5 10 | 25 7 | 1 48 | 23 12 | 0 5 | 25 46 | 3 24 | 23 4 | 0 18 | 1 49 | 2 8 | 22 17 | 0 26 | 18 34 | 0 19 | 9 22 | 12 19 | 21 38 | 21 27 | 15 52 | 7 33 | 2 42 |
| M23 | 23 24 | 4 44 | 4 53 | 25 7 | 1 51 | 23 18 | 0 2 | 25 51 | 3 26 | 23 5 | 0 18 | 1 48 | 2 8 | 22 17 | 0 26 | 18 34 | 0 19 | 9 22 | 12 19 | 21 38 | 21 27 | 15 50 | 7 35 | 2 42 |
| T 24 | 23 23 | 0s30 | 4 23 | 25 5 | 1 55 | 23 22 | 0s 0 | 25 56 | 3 28 | 23 5 | 0 18 | 1 48 | 2 8 | 22 16 | 0 26 | 18 35 | 0 19 | 9 22 | 12 19 | 21 38 | 21 26 | 15 48 | 7 37 | 2 41 |
| W25 | 23 22 | 5 48 | 3 40 | 25 2 | 1 58 | 23 26 | 0 3 | 26 1 | 3 30 | 23 5 | 0 18 | 1 47 | 2 9 | 22 16 | 0 26 | 18 35 | 0 19 | 9 23 | 12 19 | 21 38 | 21 26 | 15 45 | 7 38 | 2 41 |
| T 26 | 23 20 | 11 1 | 2 46 | 24 57 | 2 1 | 23 29 | 0 5 | 26 6 | 3 32 | 23 6 | 0 18 | 1 47 | 2 9 | 22 15 | 0 26 | 18 35 | 0 19 | 9 23 | 12 19 | 21 38 | 21 25 | 15 43 | 7 40 | 2 41 |
| F 27 | 23 18 | 15 54 | 1 42 | 24 51 | 2 3 | 23 32 | 0 7 | 26 10 | 3 34 | 23 6 | 0 18 | 1 47 | 2 9 | 22 15 | 0 26 | 18 36 | 0 19 | 9 23 | 12 19 | 21 38 | 21 25 | 15 41 | 7 41 | 2 41 |
| S 28 | 23 15 | 20 11 | 0 30 | 24 43 | 2 6 | 23 34 | 0 10 | 26 15 | 3 36 | 23 6 | 0 18 | 1 46 | 2 9 | 22 14 | 0 26 | 18 36 | 0 19 | 9 23 | 12 19 | 21 38 | 21 24 | 15 38 | 7 42 | 2 41 |
| S 29 | 23 12 | 23 28 | 0s45 | 24 34 | 2 7 | 23 35 | 0 12 | 26 19 | 3 38 | 23 6 | 0 18 | 1 46 | 2 10 | 22 13 | 0 26 | 18 36 | 0 19 | 9 24 | 12 19 | 21 38 | 21 24 | 15 36 | 7 44 | 2 41 |
| M30 | 23 9 | 25 24 | 2 0 | 24 24 | 2 9 | 23 35 | 0 15 | 26 23 | 3 40 | 23 7 | 0 18 | 1 46 | 2 10 | 22 13 | 0 26 | 18 37 | 0 19 | 9 24 | 12 20 | 21 38 | 21 23 | 15 33 | 7 45 | 2 41 |
| T 31 | 23s 5 | 25s40 | 3s 8 | 24s12 | 2s10 | 23s35 | 0s17 | 26n27 | 3n41 | 23s 7 | 0n18 | 1n46 | 2n10 | 22s12 | 0s26 | 18n37 | 0s19 | 9s24 | 12n20 | 21n38 | 21n23 | 15n31 | 7s47 | 2s41 |

Julian Day Number = 2540998.5, Delta T = 213.77 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°09'48, Lahiri = 27°16'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2245

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 42 29 | 10♑24'09 | 29♑53 | 20♑42 | 6♑43 | 12°R33 | 29♐28 | 0♎36 | 21♑ 2 | 5°R15 | 7♐47 | 8°R 1 | 6♊31 | 2♍ 9 | 13♎29 | W 1 |
| T 2 | 6 46 26 | 11°25'19 | 14♒43 | 22°18 | 7°59 | 12♒ 9 | 29°42 | 0°37 | 21° 6 | 5♌14 | 7°50 | 7♊56 | 6°28 | 2°16 | 13°33 | T 2 |
| F 3 | 6 50 22 | 12°26'28 | 29°30 | 23°55 | 9°14 | 11°45 | 29°55 | 0°38 | 21° 9 | 5°12 | 7°52 | 7°51 | 6°24 | 2°23 | 13°36 | F 3 |
| S 4 | 6 54 19 | 13°27'37 | 14♓ 8 | 25°31 | 10°30 | 11°21 | 0♑ 9 | 0°38 | 21°13 | 5°11 | 7°54 | 7°46 | 6°21 | 2°30 | 13°39 | S 4 |
| S 5 | 6 58 15 | 14°28'46 | 28°31 | 27° 7 | 11°45 | 10°58 | 0°22 | 0°39 | 21°16 | 5° 9 | 7°56 | 7°44 | 6°18 | 2°36 | 13°41 | S 5 |
| M 6 | 7 2 12 | 15°29'55 | 12♈35 | 28°43 | 13° 1 | 10°34 | 0°36 | 0°40 | 21°20 | 5° 8 | 7°58 | 7°D42 | 6°15 | 2°43 | 13°44 | M 6 |
| T 7 | 7 6 8 | 16°31'04 | 26°22 | 0♒19 | 14°16 | 10°11 | 0°49 | 0°40 | 21°24 | 5° 6 | 8° 0 | 7°43 | 6°12 | 2°50 | 13°47 | T 7 |
| W 8 | 7 10 5 | 17°32'12 | 9♉49 | 1°54 | 15°32 | 9°49 | 1° 3 | 0°40 | 21°27 | 5° 4 | 8° 2 | 7°44 | 6° 8 | 2°57 | 13°49 | W 8 |
| T 9 | 7 14 1 | 18°33'20 | 23° 1 | 3°28 | 16°47 | 9°26 | 1°16 | 0°40 | 21°31 | 5° 3 | 8° 3 | 7°46 | 6° 5 | 3° 3 | 13°51 | T 9 |
| F 10 | 7 17 58 | 19°34'28 | 5♊58 | 5° 2 | 18° 3 | 9° 4 | 1°29 | 0°R40 | 21°34 | 5° 1 | 8° 5 | 7°R46 | 6° 2 | 3°10 | 13°54 | F 10 |
| S 11 | 7 21 55 | 20°35'35 | 18°42 | 6°34 | 19°18 | 8°43 | 1°43 | 0°40 | 21°38 | 5° 0 | 8° 7 | 7°46 | 5°59 | 3°17 | 13°56 | S 11 |
| S 12 | 7 25 51 | 21°36'43 | 1♋15 | 8° 5 | 20°34 | 8°22 | 1°56 | 0°40 | 21°41 | 4°58 | 8° 9 | 7°43 | 5°56 | 3°23 | 13°58 | S 12 |
| M13 | 7 29 48 | 22°37'50 | 13°39 | 9°35 | 21°49 | 8° 1 | 2° 9 | 0°40 | 21°45 | 4°56 | 8°11 | 7°38 | 5°53 | 3°30 | 14° 0 | M13 |
| T 14 | 7 33 44 | 23°38'56 | 25°54 | 11° 2 | 23° 5 | 7°41 | 2°22 | 0°39 | 21°49 | 4°55 | 8°13 | 7°31 | 5°49 | 3°37 | 14° 1 | T 14 |
| W15 | 7 37 41 | 24°40'03 | 8♌ 1 | 12°27 | 24°20 | 7°22 | 2°36 | 0°39 | 21°52 | 4°53 | 8°15 | 7°22 | 5°46 | 3°44 | 14° 3 | W15 |
| T 16 | 7 41 37 | 25°41'09 | 20° 1 | 13°49 | 25°36 | 7° 3 | 2°49 | 0°38 | 21°56 | 4°51 | 8°16 | 7°12 | 5°43 | 3°50 | 14° 4 | T 16 |
| F 17 | 7 45 34 | 26°42'15 | 1♍56 | 15° 7 | 26°51 | 6°45 | 3° 2 | 0°38 | 21°59 | 4°50 | 8°18 | 7° 3 | 5°40 | 3°57 | 14° 6 | F 17 |
| S 18 | 7 49 30 | 27°43'21 | 13°48 | 16°22 | 28° 7 | 6°27 | 3°15 | 0°37 | 22° 3 | 4°48 | 8°20 | 6°54 | 5°37 | 4° 4 | 14° 7 | S 18 |
| S 19 | 7 53 27 | 28°44'26 | 25°40 | 17°31 | 29°22 | 6°10 | 3°28 | 0°36 | 22° 6 | 4°46 | 8°22 | 6°46 | 5°34 | 4°11 | 14° 8 | S 19 |
| M20 | 7 57 24 | 29°45'32 | 7♎34 | 18°35 | 0♒37 | 5°54 | 3°41 | 0°35 | 22°10 | 4°45 | 8°23 | 6°41 | 5°30 | 4°17 | 14° 9 | M20 |
| T 21 | 8 1 20 | 0♒46'37 | 19°35 | 19°33 | 1°53 | 5°39 | 3°54 | 0°34 | 22°13 | 4°43 | 8°25 | 6°38 | 5°27 | 4°24 | 14°10 | T 21 |
| W22 | 8 5 17 | 1°47'42 | 1♏48 | 20°24 | 3° 8 | 5°24 | 4° 7 | 0°32 | 22°17 | 4°41 | 8°27 | 6°D38 | 5°24 | 4°31 | 14°11 | W22 |
| T 23 | 8 9 13 | 2°48'46 | 14°18 | 21° 6 | 4°24 | 5°10 | 4°20 | 0°31 | 22°21 | 4°40 | 8°28 | 6°38 | 5°21 | 4°37 | 14°12 | T 23 |
| F 24 | 8 13 10 | 3°49'51 | 27°10 | 21°40 | 5°39 | 4°57 | 4°32 | 0°29 | 22°24 | 4°38 | 8°30 | 6°39 | 5°18 | 4°44 | 14°12 | F 24 |
| S 25 | 8 17 6 | 4°50'55 | 10♐28 | 22° 4 | 6°55 | 4°44 | 4°45 | 0°28 | 22°28 | 4°36 | 8°31 | 6°R39 | 5°14 | 4°51 | 14°13 | S 25 |
| S 26 | 8 21 3 | 5°51'59 | 24°14 | 22°17 | 8°10 | 4°33 | 4°58 | 0°26 | 22°31 | 4°35 | 8°33 | 6°38 | 5°11 | 4°58 | 14°13 | S 26 |
| M27 | 8 24 59 | 6°53'02 | 8♑29 | 22°R19 | 9°25 | 4°22 | 5°11 | 0°24 | 22°35 | 4°33 | 8°34 | 6°34 | 5° 8 | 5° 4 | 14°13 | M27 |
| T 28 | 8 28 56 | 7°54'05 | 23°11 | 22°10 | 10°41 | 4°12 | 5°23 | 0°22 | 22°38 | 4°31 | 8°36 | 6°28 | 5° 5 | 5°11 | 14°R13 | T 28 |
| W29 | 8 32 53 | 8°55'07 | 8♒13 | 21°49 | 11°56 | 4° 3 | 5°36 | 0°20 | 22°42 | 4°29 | 8°37 | 6°19 | 5° 2 | 5°18 | 14°13 | W29 |
| T 30 | 8 36 49 | 9°56'08 | 23°25 | 21°17 | 13°12 | 3°54 | 5°48 | 0°18 | 22°45 | 4°28 | 8°39 | 6° 9 | 4°59 | 5°24 | 14°13 | T 30 |
| F 31 | 8 40 46 | 10♒57'08 | 8♓37 | 20♒35 | 14♒27 | 3♋47 | 6♑ 1 | 0♎16 | 22♑48 | 4♌26 | 8♐40 | 5♊59 | 4♊55 | 5♍31 | 14♎13 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 0 | 24s 8 | 4s 5 | 23s58 | 2s10 | 23s34 | 0s19 | 26n31 | 3n43 | 23s 7 | 0n18 | 1n45 | 2n11 | 22s12 | 0s26 | 18n38 | 0s19 | 9s24 | 12n20 | 21n37 | 21n22 | 15n29 | 7s48 | 2s41 |
| T 2 | 22 55 | 20 57 | 4 46 | 23 43 | 2 11 | 23 32 | 0 22 | 26 34 | 3 44 | 23 7 | 0 17 | 1 45 | 2 11 | 22 11 | 0 26 | 18 38 | 0 19 | 9 24 | 12 20 | 21 36 | 21 22 | 15 26 | 7 49 | 2 41 |
| F 3 | 22 50 | 16 26 | 5 8 | 23 26 | 2 10 | 23 29 | 0 24 | 26 38 | 3 45 | 23 7 | 0 17 | 1 45 | 2 11 | 22 11 | 0 26 | 18 38 | 0 19 | 9 24 | 12 20 | 21 35 | 21 21 | 15 24 | 7 50 | 2 41 |
| S 4 | 22 44 | 10 59 | 5 9 | 23 8 | 2 10 | 23 26 | 0 26 | 26 41 | 3 47 | 23 7 | 0 17 | 1 45 | 2 11 | 22 10 | 0 26 | 18 39 | 0 19 | 9 25 | 12 20 | 21 35 | 21 20 | 15 22 | 7 51 | 2 41 |
| S 5 | 22 37 | 5 3 | 4 51 | 22 48 | 2 8 | 23 22 | 0 29 | 26 44 | 3 48 | 23 7 | 0 17 | 1 45 | 2 12 | 22 10 | 0 26 | 18 39 | 0 19 | 9 25 | 12 20 | 21 34 | 21 20 | 15 19 | 7 52 | 2 41 |
| M 6 | 22 31 | 1n 3 | 4 16 | 22 27 | 2 7 | 23 17 | 0 31 | 26 47 | 3 49 | 23 7 | 0 17 | 1 45 | 2 12 | 22 9 | 0 26 | 18 39 | 0 19 | 9 25 | 12 21 | 21 34 | 21 19 | 15 17 | 7 53 | 2 41 |
| T 7 | 22 23 | 6 57 | 3 26 | 22 5 | 2 4 | 23 12 | 0 33 | 26 50 | 3 49 | 23 7 | 0 17 | 1 45 | 2 12 | 22 9 | 0 26 | 18 40 | 0 19 | 9 25 | 12 21 | 21 34 | 21 19 | 15 14 | 7 54 | 2 41 |
| W 8 | 22 16 | 12 26 | 2 26 | 21 41 | 2 1 | 23 5 | 0 35 | 26 52 | 3 50 | 23 7 | 0 17 | 1 46 | 2 12 | 22 8 | 0 26 | 18 40 | 0 19 | 9 25 | 12 21 | 21 34 | 21 18 | 15 12 | 7 55 | 2 41 |
| T 9 | 22 8 | 17 13 | 1 19 | 21 16 | 1 58 | 22 58 | 0 37 | 26 55 | 3 51 | 23 7 | 0 17 | 1 46 | 2 13 | 22 7 | 0 26 | 18 41 | 0 19 | 9 25 | 12 21 | 21 35 | 21 18 | 15 10 | 7 56 | 2 41 |
| F 10 | 21 59 | 21 7 | 0 10 | 20 49 | 1 53 | 22 51 | 0 40 | 26 57 | 3 51 | 23 7 | 0 17 | 1 46 | 2 13 | 22 7 | 0 26 | 18 41 | 0 19 | 9 25 | 12 21 | 21 35 | 21 17 | 15 7 | 7 57 | 2 41 |
| S 11 | 21 50 | 23 54 | 0n59 | 20 21 | 1 48 | 22 42 | 0 42 | 26 59 | 3 52 | 23 7 | 0 17 | 1 46 | 2 13 | 22 6 | 0 26 | 18 41 | 0 19 | 9 25 | 12 22 | 21 35 | 21 17 | 15 5 | 7 58 | 2 41 |
| S 12 | 21 41 | 25 28 | 2 4 | 19 52 | 1 43 | 22 33 | 0 44 | 27 1 | 3 52 | 23 7 | 0 17 | 1 47 | 2 14 | 22 6 | 0 26 | 18 42 | 0 19 | 9 25 | 12 22 | 21 34 | 21 16 | 15 2 | 7 59 | 2 41 |
| M13 | 21 31 | 25 43 | 3 1 | 19 22 | 1 36 | 22 24 | 0 46 | 27 2 | 3 53 | 23 7 | 0 17 | 1 47 | 2 14 | 22 5 | 0 26 | 18 42 | 0 19 | 9 25 | 12 22 | 21 33 | 21 16 | 15 0 | 7 59 | 2 41 |
| T 14 | 21 20 | 24 42 | 3 50 | 18 52 | 1 29 | 22 13 | 0 48 | 27 3 | 3 53 | 23 7 | 0 17 | 1 48 | 2 14 | 22 5 | 0 26 | 18 43 | 0 19 | 9 25 | 12 22 | 21 32 | 21 15 | 14 57 | 8 0 | 2 41 |
| W15 | 21 10 | 22 33 | 4 27 | 18 20 | 1 20 | 22 2 | 0 50 | 27 5 | 3 53 | 23 7 | 0 16 | 1 48 | 2 14 | 22 4 | 0 26 | 18 43 | 0 19 | 9 26 | 12 22 | 21 31 | 21 14 | 14 55 | 8 1 | 2 41 |
| T 16 | 20 59 | 19 25 | 4 53 | 17 48 | 1 11 | 21 51 | 0 52 | 27 6 | 3 53 | 23 6 | 0 16 | 1 48 | 2 15 | 22 4 | 0 26 | 18 43 | 0 19 | 9 26 | 12 23 | 21 29 | 21 14 | 14 53 | 8 1 | 2 41 |
| F 17 | 20 47 | 15 31 | 5 5 | 17 15 | 1 1 | 21 38 | 0 54 | 27 7 | 3 53 | 23 6 | 0 16 | 1 49 | 2 15 | 22 3 | 0 26 | 18 44 | 0 19 | 9 26 | 12 23 | 21 27 | 21 13 | 14 50 | 8 2 | 2 41 |
| S 18 | 20 35 | 11 2 | 5 4 | 16 43 | 0 50 | 21 25 | 0 55 | 27 7 | 3 53 | 23 6 | 0 16 | 1 50 | 2 15 | 22 2 | 0 26 | 18 44 | 0 19 | 9 26 | 12 23 | 21 26 | 21 13 | 14 48 | 8 2 | 2 41 |
| S 19 | 20 23 | 6 9 | 4 50 | 16 10 | 0 38 | 21 11 | 0 57 | 27 8 | 3 52 | 23 6 | 0 16 | 1 50 | 2 16 | 22 2 | 0 26 | 18 45 | 0 19 | 9 26 | 12 23 | 21 25 | 21 12 | 14 45 | 8 3 | 2 41 |
| M20 | 20 10 | 1 2 | 4 23 | 15 38 | 0 25 | 20 57 | 0 59 | 27 8 | 3 52 | 23 5 | 0 16 | 1 51 | 2 16 | 22 1 | 0 26 | 18 45 | 0 19 | 9 26 | 12 24 | 21 24 | 21 12 | 14 43 | 8 3 | 2 41 |
| T 21 | 19 57 | 4s11 | 3 45 | 15 7 | 0 12 | 20 42 | 1 1 | 27 9 | 3 52 | 23 5 | 0 16 | 1 52 | 2 16 | 22 1 | 0 26 | 18 45 | 0 19 | 9 26 | 12 24 | 21 23 | 21 11 | 14 40 | 8 3 | 2 41 |
| W22 | 19 44 | 9 20 | 2 55 | 14 37 | 0n 3 | 20 27 | 1 2 | 27 9 | 3 51 | 23 5 | 0 16 | 1 52 | 2 16 | 22 0 | 0 26 | 18 46 | 0 19 | 9 26 | 12 24 | 21 23 | 21 11 | 14 38 | 8 4 | 2 41 |
| T 23 | 19 30 | 14 15 | 1 57 | 14 9 | 0 19 | 20 10 | 1 4 | 27 9 | 3 51 | 23 4 | 0 16 | 1 53 | 2 17 | 22 0 | 0 26 | 18 46 | 0 19 | 9 26 | 12 24 | 21 23 | 21 10 | 14 35 | 8 4 | 2 41 |
| F 24 | 19 16 | 18 41 | 0 51 | 13 42 | 0 35 | 19 54 | 1 6 | 27 9 | 3 50 | 23 4 | 0 16 | 1 54 | 2 17 | 21 59 | 0 26 | 18 47 | 0 19 | 9 26 | 12 25 | 21 24 | 21 9 | 14 33 | 8 4 | 2 41 |
| S 25 | 19 2 | 22 19 | 0s20 | 13 18 | 0 53 | 19 36 | 1 7 | 27 8 | 3 49 | 23 4 | 0 16 | 1 55 | 2 17 | 21 59 | 0 26 | 18 47 | 0 19 | 9 26 | 12 25 | 21 24 | 21 9 | 14 30 | 8 4 | 2 41 |
| S 26 | 18 47 | 24 49 | 1 33 | 12 57 | 1 10 | 19 18 | 1 9 | 27 8 | 3 48 | 23 3 | 0 16 | 1 56 | 2 17 | 21 58 | 0 26 | 18 48 | 0 19 | 9 25 | 12 25 | 21 23 | 21 8 | 14 28 | 8 4 | 2 41 |
| M27 | 18 32 | 25 49 | 2 41 | 12 40 | 1 28 | 19 0 | 1 10 | 27 8 | 3 48 | 23 3 | 0 16 | 1 57 | 2 18 | 21 57 | 0 27 | 18 48 | 0 19 | 9 25 | 12 25 | 21 23 | 21 8 | 14 25 | 8 4 | 2 41 |
| T 28 | 18 16 | 25 3 | 3 41 | 12 26 | 1 46 | 18 41 | 1 12 | 27 7 | 3 47 | 23 2 | 0 16 | 1 58 | 2 18 | 21 57 | 0 27 | 18 48 | 0 19 | 9 25 | 12 26 | 21 22 | 21 7 | 14 23 | 8 4 | 2 41 |
| W29 | 18 0 | 22 30 | 4 28 | 12 16 | 2 4 | 18 21 | 1 13 | 27 7 | 3 46 | 23 2 | 0 15 | 1 59 | 2 18 | 21 56 | 0 27 | 18 49 | 0 19 | 9 25 | 12 26 | 21 20 | 21 7 | 14 20 | 8 4 | 2 41 |
| T 30 | 17 44 | 18 20 | 4 55 | 12 9 | 2 21 | 18 1 | 1 14 | 27 6 | 3 45 | 23 2 | 0 15 | 2 0 | 2 18 | 21 56 | 0 27 | 18 49 | 0 19 | 9 25 | 12 26 | 21 18 | 21 6 | 14 18 | 8 4 | 2 41 |
| F 31 | 17s28 | 13s 0 | 5s 2 | 12s 7 | 2n37 | 17s41 | 1s15 | 27n 5 | 3n44 | 23s 1 | 0n15 | 2n 1 | 2n19 | 21s55 | 0s27 | 18n50 | 0s19 | 9s25 | 12n27 | 21n17 | 21n 5 | 14n15 | 8s 4 | 2s41 |

Julian Day Number = 2541029.5, Delta T = 213.88 sec
Ecliptic obliquity = 23°24'30, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°09'52, Lahiri = 27°16'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 42 | 11♒58'07 | 23♓39 | 19°R42 | 15♒42 | 3°R40 | 6♉13 | 0°R14 | 22♉52 | 4°R24 | 8♐41 | 5°R50 | 4♊52 | 5♍38 | 14°R12 | S 1 |
| S 2 | 8 48 39 | 12°59'05 | 8♈21 | 18♒42 | 16°58 | 3♋34 | 6°25 | 0♎12 | 22°55 | 4♌23 | 8°43 | 5♊43 | 4°49 | 5°45 | 14♎12 | S 2 |
| M 3 | 8 52 35 | 14° 0'02 | 22°39 | 17°35 | 18°13 | 3°29 | 6°38 | 0° 9 | 22°59 | 4°21 | 8°44 | 5°39 | 4°46 | 5°51 | 14°11 | M 3 |
| T 4 | 8 56 32 | 15° 0'58 | 6♉31 | 16°23 | 19°28 | 3°25 | 6°50 | 0° 6 | 23° 2 | 4°19 | 8°45 | 5°37 | 4°43 | 5°58 | 14°10 | T 4 |
| W 5 | 9 0 28 | 16° 1'52 | 19°57 | 15° 9 | 20°44 | 3°21 | 7° 2 | 0° 4 | 23° 5 | 4°18 | 8°46 | 5°D37 | 4°39 | 6° 5 | 14° 9 | W 5 |
| T 6 | 9 4 25 | 17° 2'45 | 3♊ 1 | 13°55 | 21°59 | 3°19 | 7°14 | 0° 1 | 23° 9 | 4°16 | 8°48 | 5°R37 | 4°36 | 6°12 | 14° 8 | T 6 |
| F 7 | 9 8 22 | 18° 3'37 | 15°47 | 12°43 | 23°14 | 3°17 | 7°26 | 29♍58 | 23°12 | 4°14 | 8°49 | 5°37 | 4°33 | 6°18 | 14° 7 | F 7 |
| S 8 | 9 12 18 | 19° 4'27 | 28°17 | 11°34 | 24°30 | 3°16 | 7°38 | 29°55 | 23°15 | 4°13 | 8°50 | 5°34 | 4°30 | 6°25 | 14° 6 | S 8 |
| S 9 | 9 16 15 | 20° 5'16 | 10♋35 | 10°31 | 25°45 | 3°D15 | 7°50 | 29°52 | 23°19 | 4°11 | 8°51 | 5°29 | 4°27 | 6°32 | 14° 4 | S 9 |
| M10 | 9 20 11 | 21° 6'04 | 22°45 | 9°34 | 27° 0 | 3°16 | 8° 1 | 29°49 | 23°22 | 4°10 | 8°52 | 5°22 | 4°24 | 6°38 | 14° 3 | M10 |
| T 11 | 9 24 8 | 22° 6'50 | 4♌48 | 8°44 | 28°15 | 3°17 | 8°13 | 29°46 | 23°25 | 4° 8 | 8°53 | 5°11 | 4°20 | 6°45 | 14° 1 | T 11 |
| W12 | 9 28 4 | 23° 7'35 | 16°47 | 8° 2 | 29°31 | 3°19 | 8°25 | 29°43 | 23°28 | 4° 6 | 8°54 | 4°58 | 4°17 | 6°52 | 14° 0 | W12 |
| T 13 | 9 32 1 | 24° 8'19 | 28°43 | 7°29 | 0♓46 | 3°21 | 8°36 | 29°39 | 23°32 | 4° 5 | 8°55 | 4°43 | 4°14 | 6°59 | 13°58 | T 13 |
| F 14 | 9 35 57 | 25° 9'02 | 10♍36 | 7° 4 | 2° 1 | 3°24 | 8°48 | 29°36 | 23°35 | 4° 3 | 8°56 | 4°28 | 4°11 | 7° 5 | 13°56 | F 14 |
| S 15 | 9 39 54 | 26° 9'43 | 22°28 | 6°47 | 3°16 | 3°28 | 8°59 | 29°32 | 23°38 | 4° 2 | 8°57 | 4°15 | 4° 8 | 7°12 | 13°54 | S 15 |
| S 16 | 9 43 51 | 27°10'23 | 4♎21 | 6°37 | 4°31 | 3°33 | 9°10 | 29°29 | 23°41 | 4° 0 | 8°58 | 4° 3 | 4° 5 | 7°19 | 13°52 | S 16 |
| M17 | 9 47 47 | 28°11'02 | 16°17 | 6°D36 | 5°47 | 3°39 | 9°22 | 29°25 | 23°44 | 3°59 | 8°58 | 3°54 | 4° 1 | 7°26 | 13°49 | M17 |
| T 18 | 9 51 44 | 29°11'39 | 28°19 | 6°41 | 7° 2 | 3°45 | 9°33 | 29°21 | 23°47 | 3°57 | 8°59 | 3°48 | 3°58 | 7°32 | 13°47 | T 18 |
| W19 | 9 55 40 | 0♓12'16 | 10♏31 | 6°53 | 8°17 | 3°51 | 9°44 | 29°18 | 23°50 | 3°56 | 9° 0 | 3°45 | 3°55 | 7°39 | 13°45 | W19 |
| T 20 | 9 59 37 | 1°12'51 | 22°58 | 7°11 | 9°32 | 3°59 | 9°55 | 29°14 | 23°53 | 3°54 | 9° 1 | 3°44 | 3°52 | 7°46 | 13°42 | T 20 |
| F 21 | 10 3 33 | 2°13'25 | 5♐43 | 7°35 | 10°47 | 4° 7 | 10° 6 | 29°10 | 23°56 | 3°53 | 9° 1 | 3°44 | 3°49 | 7°52 | 13°39 | F 21 |
| S 22 | 10 7 30 | 3°13'58 | 18°53 | 8° 4 | 12° 2 | 4°15 | 10°16 | 29° 6 | 23°59 | 3°51 | 9° 2 | 3°43 | 3°45 | 7°59 | 13°37 | S 22 |
| S 23 | 10 11 26 | 4°14'30 | 2♑30 | 8°39 | 13°17 | 4°24 | 10°27 | 29° 2 | 24° 2 | 3°50 | 9° 3 | 3°42 | 3°42 | 8° 6 | 13°34 | S 23 |
| M24 | 10 15 23 | 5°15'01 | 16°37 | 9°17 | 14°32 | 4°34 | 10°38 | 28°58 | 24° 5 | 3°48 | 9° 3 | 3°37 | 3°39 | 8°13 | 13°31 | M24 |
| T 25 | 10 19 20 | 6°15'30 | 1♒12 | 10° 0 | 15°47 | 4°44 | 10°48 | 28°54 | 24° 8 | 3°47 | 9° 4 | 3°30 | 3°36 | 8°19 | 13°28 | T 25 |
| W26 | 10 23 16 | 7°15'58 | 16°12 | 10°47 | 17° 2 | 4°55 | 10°58 | 28°49 | 24°11 | 3°46 | 9° 4 | 3°20 | 3°33 | 8°26 | 13°25 | W26 |
| T 27 | 10 27 13 | 8°16'24 | 1♓29 | 11°37 | 18°17 | 5° 7 | 11° 9 | 28°45 | 24°14 | 3°44 | 9° 5 | 3° 9 | 3°30 | 8°33 | 13°21 | T 27 |
| F 28 | 10 31 9 | 9♓16'49 | 16♓51 | 12♒31 | 19♓32 | 5♋19 | 11♉19 | 28♍41 | 24♉17 | 3♌43 | 9♐ 5 | 2♊58 | 3♊26 | 8♍39 | 13♎18 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s11 | 6s56 | 4s48 | 12s10 | 2n52 | 17s20 | 1s17 | 27n 4 | 3n43 | 23s 1 | 0n15 | 2n 2 | 2n19 | 21s55 | 0s27 | 18n50 | 0s19 | 9s25 | 12n27 | 21n15 | 21n 5 | 14n13 | 8s 4 | 2s41 |
| S 2 | 16 54 | 0 37 | 4 16 | 12 16 | 3 6 | 16 58 | 1 18 | 27 3 | 3 42 | 23 0 | 0 15 | 2 3 | 2 19 | 21 54 | 0 27 | 18 50 | 0 19 | 9 25 | 12 27 | 21 14 | 21 4 | 14 10 | 8 4 | 2 41 |
| M 3 | 16 36 | 5n35 | 3 27 | 12 25 | 3 17 | 16 36 | 1 19 | 27 2 | 3 41 | 22 59 | 0 15 | 2 4 | 2 19 | 21 53 | 0 27 | 18 51 | 0 19 | 9 25 | 12 27 | 21 13 | 21 4 | 14 8 | 8 3 | 2 41 |
| T 4 | 16 19 | 11 20 | 2 28 | 12 38 | 3 26 | 16 13 | 1 20 | 27 1 | 3 40 | 22 59 | 0 15 | 2 6 | 2 20 | 21 53 | 0 27 | 18 51 | 0 18 | 9 25 | 12 28 | 21 13 | 21 3 | 14 5 | 8 3 | 2 41 |
| W 5 | 16 1 | 16 23 | 1 22 | 12 53 | 3 33 | 15 50 | 1 21 | 27 0 | 3 38 | 22 58 | 0 15 | 2 7 | 2 20 | 21 52 | 0 27 | 18 52 | 0 18 | 9 25 | 12 28 | 21 13 | 21 3 | 14 3 | 8 2 | 2 41 |
| T 6 | 15 42 | 20 31 | 0 14 | 13 10 | 3 37 | 15 27 | 1 22 | 26 59 | 3 37 | 22 58 | 0 15 | 2 8 | 2 20 | 21 52 | 0 27 | 18 52 | 0 18 | 9 24 | 12 28 | 21 13 | 21 2 | 14 0 | 8 2 | 2 41 |
| F 7 | 15 24 | 23 32 | 0n54 | 13 29 | 3 38 | 15 3 | 1 23 | 26 58 | 3 36 | 22 57 | 0 15 | 2 10 | 2 20 | 21 51 | 0 27 | 18 52 | 0 18 | 9 24 | 12 29 | 21 13 | 21 1 | 13 58 | 8 2 | 2 40 |
| S 8 | 15 5 | 25 21 | 1 57 | 13 48 | 3 38 | 14 39 | 1 23 | 26 57 | 3 35 | 22 57 | 0 15 | 2 11 | 2 21 | 21 51 | 0 27 | 18 53 | 0 18 | 9 24 | 12 29 | 21 12 | 21 1 | 13 55 | 8 1 | 2 40 |
| S 9 | 14 46 | 25 52 | 2 54 | 14 8 | 3 35 | 14 14 | 1 24 | 26 56 | 3 34 | 22 56 | 0 15 | 2 12 | 2 21 | 21 50 | 0 27 | 18 53 | 0 18 | 9 24 | 12 29 | 21 11 | 21 0 | 13 53 | 8 0 | 2 40 |
| M10 | 14 27 | 25 8 | 3 42 | 14 28 | 3 30 | 13 49 | 1 25 | 26 54 | 3 32 | 22 55 | 0 15 | 2 14 | 2 21 | 21 50 | 0 27 | 18 54 | 0 18 | 9 24 | 12 30 | 21 10 | 21 0 | 13 50 | 8 0 | 2 40 |
| T 11 | 14 7 | 23 14 | 4 19 | 14 47 | 3 23 | 13 24 | 1 25 | 26 53 | 3 31 | 22 55 | 0 15 | 2 15 | 2 21 | 21 49 | 0 27 | 18 54 | 0 18 | 9 24 | 12 30 | 21 8 | 20 59 | 13 48 | 7 59 | 2 40 |
| W12 | 13 47 | 20 18 | 4 45 | 15 5 | 3 15 | 12 58 | 1 26 | 26 52 | 3 30 | 22 54 | 0 14 | 2 17 | 2 22 | 21 49 | 0 27 | 18 54 | 0 18 | 9 23 | 12 30 | 21 6 | 20 58 | 13 45 | 7 58 | 2 40 |
| T 13 | 13 27 | 16 33 | 4 58 | 15 23 | 3 6 | 12 32 | 1 26 | 26 50 | 3 28 | 22 53 | 0 14 | 2 18 | 2 22 | 21 48 | 0 27 | 18 55 | 0 18 | 9 23 | 12 31 | 21 3 | 20 58 | 13 42 | 7 57 | 2 40 |
| F 14 | 13 7 | 12 10 | 4 58 | 15 39 | 2 55 | 12 5 | 1 27 | 26 49 | 3 27 | 22 53 | 0 14 | 2 20 | 2 22 | 21 48 | 0 27 | 18 55 | 0 18 | 9 23 | 12 31 | 21 0 | 20 57 | 13 40 | 7 57 | 2 40 |
| S 15 | 12 47 | 7 21 | 4 45 | 15 54 | 2 44 | 11 39 | 1 27 | 26 47 | 3 26 | 22 52 | 0 14 | 2 21 | 2 22 | 21 47 | 0 27 | 18 56 | 0 18 | 9 23 | 12 31 | 20 58 | 20 57 | 13 37 | 7 56 | 2 40 |
| S 16 | 12 26 | 2 15 | 4 19 | 16 8 | 2 33 | 11 12 | 1 27 | 26 46 | 3 24 | 22 51 | 0 14 | 2 23 | 2 22 | 21 47 | 0 27 | 18 56 | 0 18 | 9 23 | 12 32 | 20 56 | 20 56 | 13 35 | 7 55 | 2 40 |
| M17 | 12 5 | 2s58 | 3 42 | 16 20 | 2 21 | 10 44 | 1 27 | 26 44 | 3 23 | 22 51 | 0 14 | 2 25 | 2 23 | 21 46 | 0 27 | 18 56 | 0 18 | 9 22 | 12 32 | 20 54 | 20 56 | 13 32 | 7 54 | 2 40 |
| T 18 | 11 44 | 8 8 | 2 55 | 16 30 | 2 8 | 10 16 | 1 28 | 26 43 | 3 21 | 22 50 | 0 14 | 2 26 | 2 23 | 21 46 | 0 27 | 18 57 | 0 18 | 9 22 | 12 32 | 20 53 | 20 55 | 13 30 | 7 53 | 2 39 |
| W19 | 11 23 | 13 4 | 1 59 | 16 40 | 1 56 | 9 49 | 1 28 | 26 41 | 3 20 | 22 49 | 0 14 | 2 28 | 2 23 | 21 45 | 0 27 | 18 57 | 0 18 | 9 22 | 12 33 | 20 52 | 20 54 | 13 27 | 7 52 | 2 39 |
| T 20 | 11 2 | 17 35 | 0 57 | 16 47 | 1 43 | 9 20 | 1 28 | 26 40 | 3 19 | 22 48 | 0 14 | 2 30 | 2 23 | 21 44 | 0 27 | 18 57 | 0 18 | 9 22 | 12 33 | 20 52 | 20 54 | 13 24 | 7 51 | 2 39 |
| F 21 | 10 40 | 21 24 | 0s11 | 16 53 | 1 31 | 8 52 | 1 28 | 26 38 | 3 17 | 22 48 | 0 14 | 2 31 | 2 23 | 21 44 | 0 27 | 18 58 | 0 18 | 9 21 | 12 33 | 20 52 | 20 53 | 13 22 | 7 49 | 2 39 |
| S 22 | 10 18 | 24 15 | 1 19 | 16 58 | 1 19 | 8 23 | 1 27 | 26 36 | 3 16 | 22 47 | 0 14 | 2 33 | 2 24 | 21 43 | 0 27 | 18 58 | 0 18 | 9 21 | 12 34 | 20 52 | 20 53 | 13 19 | 7 48 | 2 39 |
| S 23 | 9 57 | 25 49 | 2 26 | 17 0 | 1 6 | 7 54 | 1 27 | 26 35 | 3 15 | 22 46 | 0 14 | 2 35 | 2 24 | 21 43 | 0 27 | 18 58 | 0 18 | 9 21 | 12 34 | 20 52 | 20 52 | 13 17 | 7 47 | 2 39 |
| M24 | 9 34 | 25 47 | 3 26 | 17 2 | 0 55 | 7 25 | 1 27 | 26 33 | 3 13 | 22 45 | 0 14 | 2 37 | 2 24 | 21 43 | 0 27 | 18 59 | 0 18 | 9 21 | 12 34 | 20 51 | 20 51 | 13 14 | 7 46 | 2 39 |
| T 25 | 9 12 | 24 0 | 4 14 | 17 2 | 0 43 | 6 56 | 1 27 | 26 31 | 3 12 | 22 45 | 0 14 | 2 39 | 2 24 | 21 42 | 0 27 | 18 59 | 0 18 | 9 20 | 12 35 | 20 50 | 20 51 | 13 11 | 7 44 | 2 38 |
| W26 | 8 50 | 20 31 | 4 47 | 17 0 | 0 31 | 6 26 | 1 26 | 26 29 | 3 10 | 22 44 | 0 14 | 2 40 | 2 24 | 21 42 | 0 27 | 19 0 | 0 18 | 9 20 | 12 35 | 20 48 | 20 50 | 13 9 | 7 43 | 2 38 |
| T 27 | 8 27 | 15 36 | 5 0 | 16 57 | 0 20 | 5 57 | 1 26 | 26 27 | 3 9 | 22 43 | 0 13 | 2 42 | 2 24 | 21 41 | 0 27 | 19 0 | 0 18 | 9 20 | 12 35 | 20 46 | 20 50 | 13 6 | 7 42 | 2 38 |
| F 28 | 8s 5 | 9s39 | 4s51 | 16s53 | 0n10 | 5s27 | 1s25 | 26n26 | 3n 8 | 22s42 | 0n13 | 2n44 | 2n24 | 21s41 | 0s27 | 19n 0 | 0s18 | 9s20 | 12n36 | 20n43 | 20n49 | 13n 4 | 7s40 | 2s38 |

Julian Day Number = 2541060.5, Delta T = 213.99 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°09'57, Lahiri = 27°16'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 6 | 10♓17'11 | 2♈ 6 | 13♒27 | 20♓47 | 5♋31 | 11♑29 | 28°R36 | 24♑19 | 3°R42 | 9♐ 6 | 2°R47 | 3♊23 | 8♍46 | 13°R15 | S 1 |
| S 2 | 10 39 2 | 11°17'33 | 17° 4 | 14°27 | 22° 2 | 5°45 | 11°39 | 28♍32 | 24°22 | 3♌40 | 9° 6 | 2♊39 | 3°20 | 8°53 | 13♎11 | S 2 |
| M 3 | 10 42 59 | 12°17'52 | 1♉38 | 15°29 | 23°17 | 5°58 | 11°49 | 28°28 | 24°25 | 3°39 | 9° 6 | 2°33 | 3°17 | 9° 0 | 13° 8 | M 3 |
| T 4 | 10 46 55 | 13°18'09 | 15°42 | 16°33 | 24°32 | 6°12 | 11°59 | 28°23 | 24°27 | 3°38 | 9° 7 | 2°30 | 3°14 | 9° 6 | 13° 4 | T 4 |
| W 5 | 10 50 52 | 14°18'24 | 29°17 | 17°40 | 25°47 | 6°27 | 12° 8 | 28°19 | 24°30 | 3°37 | 9° 7 | 2°D29 | 3°11 | 9°13 | 13° 0 | W 5 |
| T 6 | 10 54 49 | 15°18'38 | 12♊25 | 18°49 | 27° 2 | 6°42 | 12°18 | 28°14 | 24°33 | 3°36 | 9° 7 | 2°R29 | 3° 7 | 9°20 | 12°56 | T 6 |
| F 7 | 10 58 45 | 16°18'49 | 25°10 | 20° 0 | 28°17 | 6°58 | 12°27 | 28° 9 | 24°35 | 3°34 | 9° 7 | 2°29 | 3° 4 | 9°27 | 12°53 | F 7 |
| S 8 | 11 2 42 | 17°18'58 | 7♋37 | 21°12 | 29°31 | 7°14 | 12°36 | 28° 5 | 24°38 | 3°33 | 9° 8 | 2°27 | 3° 1 | 9°33 | 12°49 | S 8 |
| S 9 | 11 6 38 | 18°19'05 | 19°49 | 22°27 | 0♈46 | 7°30 | 12°46 | 28° 0 | 24°40 | 3°32 | 9° 8 | 2°23 | 2°58 | 9°40 | 12°45 | S 9 |
| M10 | 11 10 35 | 19°19'10 | 1♌52 | 23°43 | 2° 1 | 7°47 | 12°55 | 27°56 | 24°43 | 3°31 | 9° 8 | 2°16 | 2°55 | 9°47 | 12°41 | M10 |
| T 11 | 11 14 31 | 20°19'13 | 13°49 | 25° 1 | 3°16 | 8° 4 | 13° 3 | 27°51 | 24°45 | 3°30 | 9° 8 | 2° 7 | 2°51 | 9°53 | 12°36 | T 11 |
| W12 | 11 18 28 | 21°19'14 | 25°42 | 26°21 | 4°30 | 8°22 | 13°12 | 27°46 | 24°47 | 3°29 | 9°R 8 | 1°55 | 2°48 | 10° 0 | 12°32 | W12 |
| T 13 | 11 22 24 | 22°19'13 | 7♍34 | 27°42 | 5°45 | 8°40 | 13°21 | 27°41 | 24°50 | 3°28 | 9° 8 | 1°42 | 2°45 | 10° 7 | 12°28 | T 13 |
| F 14 | 11 26 21 | 23°19'10 | 19°27 | 29° 5 | 7° 0 | 8°59 | 13°30 | 27°37 | 24°52 | 3°27 | 9° 8 | 1°28 | 2°42 | 10°14 | 12°24 | F 14 |
| S 15 | 11 30 18 | 24°19'05 | 1♎22 | 0♓29 | 8°14 | 9°18 | 13°38 | 27°32 | 24°54 | 3°26 | 9° 8 | 1°16 | 2°39 | 10°20 | 12°19 | S 15 |
| S 16 | 11 34 14 | 25°18'59 | 13°20 | 1°54 | 9°29 | 9°37 | 13°46 | 27°27 | 24°56 | 3°25 | 9° 8 | 1° 5 | 2°36 | 10°27 | 12°15 | S 16 |
| M17 | 11 38 11 | 26°18'50 | 25°22 | 3°21 | 10°43 | 9°57 | 13°54 | 27°23 | 24°58 | 3°24 | 9° 8 | 0°57 | 2°32 | 10°34 | 12°10 | M17 |
| T 18 | 11 42 7 | 27°18'39 | 7♏32 | 4°49 | 11°58 | 10°17 | 14° 2 | 27°18 | 25° 0 | 3°23 | 9° 7 | 0°52 | 2°29 | 10°40 | 12° 6 | T 18 |
| W19 | 11 46 4 | 28°18'27 | 19°50 | 6°19 | 13°12 | 10°37 | 14°10 | 27°13 | 25° 3 | 3°22 | 9° 7 | 0°49 | 2°26 | 10°47 | 12° 1 | W19 |
| T 20 | 11 50 0 | 29°18'13 | 2♐21 | 7°50 | 14°27 | 10°58 | 14°18 | 27° 8 | 25° 5 | 3°22 | 9° 7 | 0°D48 | 2°23 | 10°54 | 11°57 | T 20 |
| F 21 | 11 53 57 | 0♈17'58 | 15° 8 | 9°22 | 15°41 | 11°19 | 14°26 | 27° 3 | 25° 7 | 3°21 | 9° 7 | 0°49 | 2°20 | 11° 1 | 11°52 | F 21 |
| S 22 | 11 57 53 | 1°17'41 | 28°15 | 10°55 | 16°56 | 11°40 | 14°33 | 26°59 | 25° 9 | 3°20 | 9° 6 | 0°R50 | 2°17 | 11° 7 | 11°48 | S 22 |
| S 23 | 12 1 50 | 2°17'22 | 11♑45 | 12°30 | 18°10 | 12° 2 | 14°41 | 26°54 | 25°10 | 3°19 | 9° 6 | 0°49 | 2°13 | 11°14 | 11°43 | S 23 |
| M24 | 12 5 47 | 3°17'01 | 25°40 | 14° 6 | 19°24 | 12°24 | 14°48 | 26°49 | 25°12 | 3°19 | 9° 6 | 0°47 | 2°10 | 11°21 | 11°38 | M24 |
| T 25 | 12 9 43 | 4°16'39 | 10♒ 2 | 15°43 | 20°39 | 12°46 | 14°55 | 26°45 | 25°14 | 3°18 | 9° 5 | 0°43 | 2° 7 | 11°28 | 11°33 | T 25 |
| W26 | 12 13 40 | 5°16'15 | 24°46 | 17°21 | 21°53 | 13° 9 | 15° 2 | 26°40 | 25°16 | 3°17 | 9° 5 | 0°36 | 2° 4 | 11°34 | 11°29 | W26 |
| T 27 | 12 17 36 | 6°15'49 | 9♓49 | 19° 1 | 23° 7 | 13°32 | 15° 9 | 26°35 | 25°18 | 3°17 | 9° 4 | 0°28 | 2° 1 | 11°41 | 11°24 | T 27 |
| F 28 | 12 21 33 | 7°15'21 | 25° 0 | 20°42 | 24°22 | 13°55 | 15°15 | 26°31 | 25°19 | 3°16 | 9° 4 | 0°20 | 1°57 | 11°48 | 11°19 | F 28 |
| S 29 | 12 25 29 | 8°14'52 | 10♈11 | 22°24 | 25°36 | 14°18 | 15°22 | 26°26 | 25°21 | 3°16 | 9° 3 | 0°12 | 1°54 | 11°54 | 11°14 | S 29 |
| S 30 | 12 29 26 | 9°14'20 | 25° 9 | 24° 8 | 26°50 | 14°42 | 15°28 | 26°21 | 25°22 | 3°15 | 9° 3 | 0° 6 | 1°51 | 12° 1 | 11°10 | S 30 |
| M31 | 12 33 22 | 10♈13'46 | 9♉47 | 25♓53 | 28♈ 4 | 15♋ 6 | 15♑34 | 26♍17 | 25♑24 | 3♌15 | 9♐ 2 | 0♊ 2 | 1♊48 | 12♍ 8 | 11♎ 5 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s42 | 3s10 | 4s22 | 16s47 | 0s 1 | 4s57 | 1s25 | 26n24 | 3n 6 | 22s41 | 0n13 | 2n46 | 2n25 | 21s40 | 0s27 | 19n 0 | 0s18 | 9s19 | 12n36 | 20n41 | 20n48 | 13n 1 | 7s39 | 2s38 |
| S 2 | 7 19 | 3n23 | 3 35 | 16 39 | 0 11 | 4 27 | 1 24 | 26 22 | 3 5 | 22 41 | 0 13 | 2 48 | 2 25 | 21 40 | 0 27 | 19 1 | 0 18 | 9 19 | 12 36 | 20 40 | 20 48 | 12 58 | 7 37 | 2 38 |
| M 3 | 6 56 | 9 36 | 2 35 | 16 30 | 0 21 | 3 56 | 1 23 | 26 20 | 3 3 | 22 40 | 0 13 | 2 50 | 2 25 | 21 39 | 0 27 | 19 1 | 0 18 | 9 19 | 12 37 | 20 39 | 20 47 | 12 56 | 7 36 | 2 37 |
| T 4 | 6 33 | 15 7 | 1 28 | 16 20 | 0 30 | 3 26 | 1 23 | 26 18 | 3 2 | 22 39 | 0 13 | 2 52 | 2 25 | 21 39 | 0 27 | 19 1 | 0 18 | 9 18 | 12 37 | 20 38 | 20 47 | 12 53 | 7 34 | 2 37 |
| W 5 | 6 10 | 19 42 | 0 17 | 16 8 | 0 39 | 2 56 | 1 22 | 26 16 | 3 1 | 22 38 | 0 13 | 2 53 | 2 25 | 21 38 | 0 27 | 19 2 | 0 18 | 9 18 | 12 38 | 20 38 | 20 46 | 12 50 | 7 32 | 2 37 |
| T 6 | 5 47 | 23 7 | 0n52 | 15 55 | 0 48 | 2 25 | 1 21 | 26 13 | 2 59 | 22 38 | 0 13 | 2 55 | 2 25 | 21 38 | 0 27 | 19 2 | 0 18 | 9 18 | 12 38 | 20 38 | 20 45 | 12 48 | 7 31 | 2 37 |
| F 7 | 5 24 | 25 16 | 1 57 | 15 41 | 0 56 | 1 54 | 1 20 | 26 11 | 2 58 | 22 37 | 0 13 | 2 57 | 2 25 | 21 38 | 0 27 | 19 2 | 0 18 | 9 17 | 12 38 | 20 38 | 20 45 | 12 45 | 7 29 | 2 37 |
| S 8 | 5 0 | 26 6 | 2 54 | 15 25 | 1 4 | 1 24 | 1 19 | 26 9 | 2 57 | 22 36 | 0 13 | 2 59 | 2 25 | 21 37 | 0 27 | 19 3 | 0 18 | 9 17 | 12 39 | 20 38 | 20 44 | 12 43 | 7 27 | 2 36 |
| S 9 | 4 37 | 25 37 | 3 43 | 15 8 | 1 12 | 0 53 | 1 18 | 26 7 | 2 55 | 22 35 | 0 13 | 3 1 | 2 26 | 21 37 | 0 27 | 19 3 | 0 18 | 9 17 | 12 39 | 20 37 | 20 43 | 12 40 | 7 25 | 2 36 |
| M10 | 4 13 | 23 57 | 4 20 | 14 50 | 1 19 | 0 22 | 1 17 | 26 5 | 2 54 | 22 34 | 0 13 | 3 3 | 2 26 | 21 36 | 0 27 | 19 3 | 0 18 | 9 16 | 12 39 | 20 35 | 20 43 | 12 37 | 7 24 | 2 36 |
| T 11 | 3 50 | 21 13 | 4 46 | 14 30 | 1 26 | 0n 8 | 1 15 | 26 2 | 2 53 | 22 34 | 0 13 | 3 5 | 2 26 | 21 36 | 0 27 | 19 3 | 0 18 | 9 16 | 12 40 | 20 33 | 20 42 | 12 35 | 7 22 | 2 36 |
| W12 | 3 26 | 17 38 | 4 59 | 14 9 | 1 32 | 0 39 | 1 14 | 26 0 | 2 51 | 22 33 | 0 13 | 3 7 | 2 26 | 21 35 | 0 27 | 19 4 | 0 18 | 9 16 | 12 40 | 20 31 | 20 42 | 12 32 | 7 20 | 2 35 |
| T 13 | 3 3 | 13 21 | 4 59 | 13 47 | 1 38 | 1 10 | 1 13 | 25 57 | 2 50 | 22 32 | 0 13 | 3 9 | 2 26 | 21 35 | 0 27 | 19 4 | 0 18 | 9 15 | 12 40 | 20 28 | 20 41 | 12 29 | 7 18 | 2 35 |
| F 14 | 2 39 | 8 34 | 4 47 | 13 24 | 1 44 | 1 41 | 1 11 | 25 55 | 2 49 | 22 31 | 0 12 | 3 11 | 2 26 | 21 35 | 0 27 | 19 4 | 0 18 | 9 15 | 12 41 | 20 26 | 20 40 | 12 27 | 7 16 | 2 35 |
| S 15 | 2 15 | 3 27 | 4 21 | 12 59 | 1 49 | 2 11 | 1 10 | 25 52 | 2 48 | 22 30 | 0 12 | 3 13 | 2 26 | 21 34 | 0 27 | 19 4 | 0 18 | 9 15 | 12 41 | 20 23 | 20 40 | 12 24 | 7 14 | 2 35 |
| S 16 | 1 52 | 1s49 | 3 44 | 12 33 | 1 54 | 2 42 | 1 9 | 25 49 | 2 46 | 22 30 | 0 12 | 3 15 | 2 26 | 21 34 | 0 27 | 19 5 | 0 18 | 9 14 | 12 41 | 20 21 | 20 39 | 12 21 | 7 12 | 2 34 |
| M17 | 1 28 | 7 3 | 2 57 | 12 6 | 1 58 | 3 13 | 1 7 | 25 47 | 2 45 | 22 29 | 0 12 | 3 17 | 2 26 | 21 34 | 0 28 | 19 5 | 0 18 | 9 14 | 12 42 | 20 19 | 20 39 | 12 19 | 7 10 | 2 34 |
| T 18 | 1 4 | 12 6 | 2 1 | 11 37 | 2 2 | 3 43 | 1 5 | 25 44 | 2 44 | 22 28 | 0 12 | 3 19 | 2 26 | 21 33 | 0 28 | 19 5 | 0 18 | 9 14 | 12 42 | 20 18 | 20 38 | 12 16 | 7 8 | 2 34 |
| W19 | 0 40 | 16 44 | 0 58 | 11 8 | 2 6 | 4 14 | 1 4 | 25 41 | 2 42 | 22 27 | 0 12 | 3 21 | 2 26 | 21 33 | 0 28 | 19 5 | 0 18 | 9 13 | 12 42 | 20 18 | 20 37 | 12 13 | 7 6 | 2 34 |
| T 20 | 0 17 | 20 44 | 0s 8 | 10 37 | 2 9 | 4 44 | 1 2 | 25 38 | 2 41 | 22 27 | 0 12 | 3 23 | 2 26 | 21 33 | 0 28 | 19 5 | 0 18 | 9 13 | 12 43 | 20 18 | 20 37 | 12 10 | 7 4 | 2 33 |
| F 21 | 0n 7 | 23 50 | 1 16 | 10 5 | 2 11 | 5 14 | 1 0 | 25 35 | 2 40 | 22 26 | 0 12 | 3 24 | 2 26 | 21 32 | 0 28 | 19 6 | 0 18 | 9 13 | 12 43 | 20 18 | 20 36 | 12 8 | 7 2 | 2 33 |
| S 22 | 0 31 | 25 45 | 2 21 | 9 31 | 2 14 | 5 45 | 0 58 | 25 32 | 2 39 | 22 25 | 0 12 | 3 26 | 2 26 | 21 32 | 0 28 | 19 6 | 0 18 | 9 12 | 12 43 | 20 18 | 20 35 | 12 5 | 7 0 | 2 33 |
| S 23 | 0 55 | 26 13 | 3 21 | 8 57 | 2 16 | 6 15 | 0 57 | 25 29 | 2 38 | 22 24 | 0 12 | 3 28 | 2 26 | 21 32 | 0 28 | 19 6 | 0 18 | 9 12 | 12 44 | 20 18 | 20 35 | 12 2 | 6 58 | 2 32 |
| M24 | 1 18 | 25 5 | 4 10 | 8 22 | 2 17 | 6 45 | 0 55 | 25 26 | 2 36 | 22 24 | 0 12 | 3 30 | 2 26 | 21 31 | 0 28 | 19 6 | 0 18 | 9 11 | 12 44 | 20 17 | 20 34 | 12 0 | 6 56 | 2 32 |
| T 25 | 1 42 | 22 18 | 4 46 | 7 45 | 2 18 | 7 14 | 0 53 | 25 22 | 2 35 | 22 23 | 0 12 | 3 32 | 2 27 | 21 31 | 0 28 | 19 6 | 0 18 | 9 11 | 12 44 | 20 16 | 20 34 | 11 57 | 6 54 | 2 32 |
| W26 | 2 5 | 18 1 | 5 4 | 7 7 | 2 19 | 7 44 | 0 51 | 25 19 | 2 34 | 22 22 | 0 12 | 3 34 | 2 27 | 21 31 | 0 28 | 19 7 | 0 18 | 9 11 | 12 45 | 20 15 | 20 33 | 11 54 | 6 51 | 2 31 |
| T 27 | 2 29 | 12 32 | 5 1 | 6 28 | 2 19 | 8 13 | 0 49 | 25 15 | 2 33 | 22 22 | 0 12 | 3 36 | 2 27 | 21 30 | 0 28 | 19 7 | 0 18 | 9 10 | 12 45 | 20 13 | 20 32 | 11 52 | 6 49 | 2 31 |
| F 28 | 2 53 | 6 14 | 4 38 | 5 48 | 2 18 | 8 43 | 0 47 | 25 12 | 2 32 | 22 21 | 0 11 | 3 38 | 2 27 | 21 30 | 0 28 | 19 7 | 0 18 | 9 10 | 12 45 | 20 12 | 20 32 | 11 49 | 6 47 | 2 31 |
| S 29 | 3 16 | 0n25 | 3 55 | 5 7 | 2 18 | 9 12 | 0 44 | 25 8 | 2 30 | 22 20 | 0 11 | 3 39 | 2 27 | 21 30 | 0 28 | 19 7 | 0 18 | 9 10 | 12 46 | 20 10 | 20 31 | 11 46 | 6 45 | 2 30 |
| S 30 | 3 39 | 6 59 | 2 56 | 4 25 | 2 16 | 9 41 | 0 42 | 25 4 | 2 29 | 22 20 | 0 11 | 3 41 | 2 27 | 21 30 | 0 28 | 19 7 | 0 18 | 9 9 | 12 46 | 20 9 | 20 30 | 11 43 | 6 43 | 2 30 |
| M31 | 4n 3 | 13n 3 | 1s47 | 3s41 | 2s14 | 10n 9 | 0s40 | 25n 0 | 2n28 | 22s19 | 0n11 | 3n43 | 2n26 | 21s29 | 0s28 | 19n 7 | 0s18 | 9s 9 | 12n46 | 20n 8 | 20n30 | 11n41 | 6s40 | 2s30 |

Julian Day Number = 2541088.5, Delta T = 214.09 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°10'01, Lahiri = 27°17'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2245

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 19 | 11♈13'10 | 24♉ 0 | 27♓39 | 29♈18 | 15♋30 | 15♑40 | 26°R12 | 25♑25 | 3°R14 | 9°R 1 | 0°D 0 | 1♊45 | 12♍15 | 11°R 0 | T 1 |
| W 2 | 12 41 15 | 12°12'32 | 7♊44 | 29°27 | 0♉32 | 15°55 | 15°46 | 26♍ 8 | 25°27 | 3♌14 | 9♐ 1 | 0♊ 0 | 1°42 | 12°21 | 10♎55 | W 2 |
| T 3 | 12 45 12 | 13°11'52 | 21° 0 | 1♈16 | 1°46 | 16°20 | 15°52 | 26° 3 | 25°28 | 3°14 | 9° 0 | 0° 1 | 1°38 | 12°28 | 10°50 | T 3 |
| F 4 | 12 49 9 | 14°11'09 | 3♋51 | 3° 6 | 3° 1 | 16°45 | 15°57 | 25°59 | 25°30 | 3°13 | 8°59 | 0° 3 | 1°35 | 12°35 | 10°46 | F 4 |
| S 5 | 12 53 5 | 15°10'24 | 16°21 | 4°58 | 4°15 | 17°10 | 16° 3 | 25°55 | 25°31 | 3°13 | 8°58 | 0°R 3 | 1°32 | 12°41 | 10°41 | S 5 |
| S 6 | 12 57 2 | 16° 9'37 | 28°35 | 6°51 | 5°28 | 17°35 | 16° 8 | 25°50 | 25°32 | 3°13 | 8°58 | 0° 2 | 1°29 | 12°48 | 10°36 | S 6 |
| M 7 | 13 0 58 | 17° 8'47 | 10♌37 | 8°45 | 6°42 | 18° 1 | 16°13 | 25°46 | 25°33 | 3°12 | 8°57 | 29♉59 | 1°26 | 12°55 | 10°31 | M 7 |
| T 8 | 13 4 55 | 18° 7'55 | 22°32 | 10°41 | 7°56 | 18°27 | 16°18 | 25°42 | 25°34 | 3°12 | 8°56 | 29°55 | 1°22 | 13° 2 | 10°26 | T 8 |
| W 9 | 13 8 51 | 19° 7'01 | 4♍24 | 12°38 | 9°10 | 18°53 | 16°22 | 25°38 | 25°35 | 3°12 | 8°55 | 29°48 | 1°19 | 13° 8 | 10°22 | W 9 |
| T 10 | 13 12 48 | 20° 6'04 | 16°16 | 14°37 | 10°24 | 19°20 | 16°27 | 25°34 | 25°37 | 3°12 | 8°54 | 29°41 | 1°16 | 13°15 | 10°17 | T 10 |
| F 11 | 13 16 44 | 21° 5'05 | 28°10 | 16°37 | 11°38 | 19°46 | 16°31 | 25°29 | 25°38 | 3°12 | 8°53 | 29°34 | 1°13 | 13°22 | 10°12 | F 11 |
| S 12 | 13 20 41 | 22° 4'05 | 10♎10 | 18°38 | 12°51 | 20°13 | 16°36 | 25°25 | 25°38 | 3°12 | 8°52 | 29°27 | 1°10 | 13°29 | 10° 8 | S 12 |
| S 13 | 13 24 38 | 23° 3'02 | 22°16 | 20°40 | 14° 5 | 20°40 | 16°40 | 25°22 | 25°39 | 3°12 | 8°51 | 29°21 | 1° 7 | 13°35 | 10° 3 | S 13 |
| M14 | 13 28 34 | 24° 1'57 | 4♏29 | 22°43 | 15°19 | 21° 7 | 16°43 | 25°18 | 25°40 | 3°D12 | 8°50 | 29°17 | 1° 3 | 13°42 | 9°59 | M14 |
| T 15 | 13 32 31 | 25° 0'50 | 16°52 | 24°47 | 16°32 | 21°34 | 16°47 | 25°14 | 25°41 | 3°12 | 8°49 | 29°14 | 1° 0 | 13°49 | 9°54 | T 15 |
| W16 | 13 36 27 | 25°59'42 | 29°25 | 26°52 | 17°46 | 22° 2 | 16°51 | 25°10 | 25°42 | 3°12 | 8°48 | 29°D14 | 0°57 | 13°55 | 9°49 | W16 |
| T 17 | 13 40 24 | 26°58'31 | 12♐10 | 28°58 | 19° 0 | 22°29 | 16°54 | 25° 6 | 25°42 | 3°12 | 8°47 | 29°14 | 0°54 | 14° 2 | 9°45 | T 17 |
| F 18 | 13 44 20 | 27°57'19 | 25° 9 | 1♉ 4 | 20°13 | 22°57 | 16°57 | 25° 3 | 25°43 | 3°12 | 8°46 | 29°16 | 0°51 | 14° 9 | 9°41 | F 18 |
| S 19 | 13 48 17 | 28°56'05 | 8♑24 | 3°11 | 21°27 | 23°25 | 17° 0 | 24°59 | 25°44 | 3°12 | 8°45 | 29°17 | 0°48 | 14°16 | 9°36 | S 19 |
| S 20 | 13 52 13 | 29°54'50 | 21°56 | 5°17 | 22°40 | 23°54 | 17° 3 | 24°56 | 25°44 | 3°12 | 8°44 | 29°18 | 0°44 | 14°22 | 9°32 | S 20 |
| M21 | 13 56 10 | 0♉53'33 | 5♒47 | 7°24 | 23°53 | 24°22 | 17° 6 | 24°52 | 25°45 | 3°13 | 8°43 | 29°R19 | 0°41 | 14°29 | 9°28 | M21 |
| T 22 | 14 0 7 | 1°52'14 | 19°56 | 9°30 | 25° 7 | 24°51 | 17° 8 | 24°49 | 25°45 | 3°13 | 8°41 | 29°18 | 0°38 | 14°36 | 9°23 | T 22 |
| W23 | 14 4 3 | 2°50'53 | 4♓23 | 11°35 | 26°20 | 25°19 | 17°10 | 24°46 | 25°45 | 3°13 | 8°40 | 29°15 | 0°35 | 14°42 | 9°19 | W23 |
| T 24 | 14 8 0 | 3°49'31 | 19° 3 | 13°39 | 27°33 | 25°48 | 17°12 | 24°43 | 25°46 | 3°13 | 8°39 | 29°12 | 0°32 | 14°49 | 9°15 | T 24 |
| F 25 | 14 11 56 | 4°48'07 | 3♈51 | 15°41 | 28°47 | 26°17 | 17°14 | 24°40 | 25°46 | 3°14 | 8°38 | 29° 9 | 0°28 | 14°56 | 9°11 | F 25 |
| S 26 | 14 15 53 | 5°46'41 | 18°40 | 17°42 | 29°59 | 26°46 | 17°16 | 24°37 | 25°46 | 3°14 | 8°36 | 29° 6 | 0°25 | 15° 3 | 9° 7 | S 26 |
| S 27 | 14 19 49 | 6°45'14 | 3♉22 | 19°40 | 1♊13 | 27°16 | 17°17 | 24°34 | 25°47 | 3°15 | 8°35 | 29° 3 | 0°22 | 15° 9 | 9° 3 | S 27 |
| M28 | 14 23 46 | 7°43'45 | 17°49 | 21°36 | 2°26 | 27°45 | 17°19 | 24°31 | 25°47 | 3°15 | 8°34 | 29° 2 | 0°19 | 15°16 | 9° 0 | M28 |
| T 29 | 14 27 42 | 8°42'14 | 1♊57 | 23°30 | 3°39 | 28°15 | 17°20 | 24°28 | 25°47 | 3°16 | 8°32 | 29°D 1 | 0°16 | 15°23 | 8°56 | T 29 |
| W30 | 14 31 39 | 9♉40'40 | 15♊41 | 25♉20 | 4♊52 | 28♋44 | 17♑21 | 24♍25 | 25°R47 | 3♌16 | 8♐31 | 29♉ 2 | 0♊13 | 15♍29 | 8♎52 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n26 | 18n13 | 0s32 | 2s57 | 2s12 | 10n38 | 0s38 | 24n56 | 2n27 | 22s18 | 0n11 | 3n45 | 2n26 | 21s29 | 0s28 | 19n 7 | 0s18 | 9s 8 | 12n46 | 20n 8 | 20n29 | 11n38 | 6s38 | 2s29 |
| W 2 | 4 49 | 22 15 | 0n42 | 2 12 | 2 9 | 11 6 | 0 35 | 24 52 | 2 26 | 22 18 | 0 11 | 3 47 | 2 26 | 21 29 | 0 28 | 19 8 | 0 17 | 9 8 | 12 47 | 20 8 | 20 28 | 11 35 | 6 36 | 2 29 |
| T 3 | 5 12 | 24 57 | 1 51 | 1 26 | 2 6 | 11 34 | 0 33 | 24 48 | 2 25 | 22 17 | 0 11 | 3 48 | 2 26 | 21 29 | 0 28 | 19 8 | 0 17 | 9 8 | 12 47 | 20 8 | 20 28 | 11 32 | 6 34 | 2 28 |
| F 4 | 5 35 | 26 13 | 2 52 | 0 38 | 2 2 | 12 1 | 0 31 | 24 44 | 2 24 | 22 17 | 0 11 | 3 50 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 7 | 12 47 | 20 8 | 20 27 | 11 30 | 6 31 | 2 28 |
| S 5 | 5 58 | 26 7 | 3 44 | 0n10 | 1 58 | 12 28 | 0 28 | 24 40 | 2 22 | 22 16 | 0 11 | 3 52 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 7 | 12 48 | 20 8 | 20 27 | 11 27 | 6 29 | 2 28 |
| S 6 | 6 21 | 24 43 | 4 24 | 0 59 | 1 53 | 12 55 | 0 26 | 24 35 | 2 21 | 22 15 | 0 11 | 3 53 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 7 | 12 48 | 20 8 | 20 26 | 11 24 | 6 27 | 2 27 |
| M 7 | 6 44 | 22 13 | 4 52 | 1 49 | 1 48 | 13 22 | 0 23 | 24 31 | 2 20 | 22 15 | 0 11 | 3 55 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 6 | 12 48 | 20 7 | 20 25 | 11 21 | 6 25 | 2 27 |
| T 8 | 7 6 | 18 48 | 5 6 | 2 39 | 1 42 | 13 49 | 0 21 | 24 26 | 2 19 | 22 14 | 0 11 | 3 57 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 6 | 12 48 | 20 6 | 20 25 | 11 19 | 6 22 | 2 26 |
| W 9 | 7 29 | 14 39 | 5 8 | 3 31 | 1 36 | 14 15 | 0 18 | 24 22 | 2 18 | 22 14 | 0 11 | 3 58 | 2 26 | 21 28 | 0 28 | 19 8 | 0 17 | 9 5 | 12 49 | 20 5 | 20 24 | 11 16 | 6 20 | 2 26 |
| T 10 | 7 51 | 9 58 | 4 56 | 4 23 | 1 29 | 14 40 | 0 16 | 24 17 | 2 17 | 22 13 | 0 10 | 4 0 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 5 | 12 49 | 20 3 | 20 23 | 11 13 | 6 18 | 2 26 |
| F 11 | 8 13 | 4 53 | 4 32 | 5 16 | 1 22 | 15 6 | 0 13 | 24 12 | 2 16 | 22 13 | 0 10 | 4 1 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 5 | 12 49 | 20 2 | 20 23 | 11 10 | 6 16 | 2 25 |
| S 12 | 8 35 | 0s25 | 3 55 | 6 9 | 1 14 | 15 31 | 0 11 | 24 7 | 2 15 | 22 13 | 0 10 | 4 3 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 4 | 12 49 | 20 0 | 20 22 | 11 8 | 6 13 | 2 25 |
| S 13 | 8 57 | 5 45 | 3 7 | 7 2 | 1 6 | 15 55 | 0 8 | 24 2 | 2 14 | 22 12 | 0 10 | 4 4 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 4 | 12 50 | 19 59 | 20 21 | 11 5 | 6 11 | 2 24 |
| M14 | 9 19 | 10 57 | 2 11 | 7 56 | 0 57 | 16 19 | 0 5 | 23 56 | 2 13 | 22 12 | 0 10 | 4 6 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 3 | 12 50 | 19 58 | 20 21 | 11 2 | 6 9 | 2 24 |
| T 15 | 9 40 | 15 47 | 1 7 | 8 50 | 0 48 | 16 43 | 0 3 | 23 51 | 2 12 | 22 11 | 0 10 | 4 7 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 3 | 12 50 | 19 58 | 20 20 | 10 59 | 6 7 | 2 23 |
| W16 | 10 2 | 20 1 | 0s 1 | 9 45 | 0 39 | 17 6 | 0 0 | 23 46 | 2 11 | 22 11 | 0 10 | 4 9 | 2 26 | 21 27 | 0 28 | 19 8 | 0 17 | 9 3 | 12 50 | 19 58 | 20 19 | 10 57 | 6 5 | 2 23 |
| T 17 | 10 23 | 23 23 | 1 10 | 10 39 | 0 29 | 17 29 | 0n 3 | 23 40 | 2 10 | 22 11 | 0 10 | 4 10 | 2 25 | 21 26 | 0 28 | 19 8 | 0 17 | 9 2 | 12 51 | 19 58 | 20 19 | 10 54 | 6 2 | 2 22 |
| F 18 | 10 44 | 25 36 | 2 17 | 11 33 | 0 19 | 17 52 | 0 5 | 23 34 | 2 9 | 22 10 | 0 10 | 4 11 | 2 25 | 21 26 | 0 28 | 19 8 | 0 17 | 9 2 | 12 51 | 19 58 | 20 18 | 10 51 | 6 0 | 2 22 |
| S 19 | 11 5 | 26 26 | 3 18 | 12 26 | 0 8 | 18 14 | 0 8 | 23 29 | 2 8 | 22 10 | 0 10 | 4 13 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 2 | 12 51 | 19 58 | 20 17 | 10 48 | 5 58 | 2 21 |
| S 20 | 11 26 | 25 43 | 4 9 | 13 19 | 0n 3 | 18 35 | 0 11 | 23 23 | 2 7 | 22 10 | 0 10 | 4 14 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 1 | 12 51 | 19 59 | 20 17 | 10 45 | 5 56 | 2 21 |
| M21 | 11 46 | 23 26 | 4 47 | 14 10 | 0 13 | 18 56 | 0 13 | 23 17 | 2 6 | 22 10 | 0 10 | 4 15 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 1 | 12 51 | 19 59 | 20 16 | 10 43 | 5 54 | 2 21 |
| T 22 | 12 7 | 19 42 | 5 9 | 15 1 | 0 24 | 19 17 | 0 16 | 23 11 | 2 5 | 22 9 | 0 9 | 4 16 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 0 | 12 52 | 19 58 | 20 15 | 10 40 | 5 52 | 2 20 |
| W23 | 12 27 | 14 44 | 5 12 | 15 51 | 0 35 | 19 37 | 0 19 | 23 4 | 2 4 | 22 9 | 0 9 | 4 18 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 0 | 12 52 | 19 58 | 20 15 | 10 37 | 5 50 | 2 20 |
| T 24 | 12 47 | 8 51 | 4 55 | 16 39 | 0 46 | 19 56 | 0 22 | 22 58 | 2 3 | 22 9 | 0 9 | 4 19 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 9 0 | 12 52 | 19 57 | 20 14 | 10 34 | 5 48 | 2 19 |
| F 25 | 13 6 | 2 25 | 4 18 | 17 25 | 0 57 | 20 15 | 0 24 | 22 52 | 2 2 | 22 9 | 0 9 | 4 20 | 2 25 | 21 26 | 0 29 | 19 8 | 0 17 | 8 59 | 12 52 | 19 56 | 20 13 | 10 31 | 5 46 | 2 19 |
| S 26 | 13 26 | 4n10 | 3 24 | 18 10 | 1 7 | 20 34 | 0 27 | 22 45 | 2 1 | 22 9 | 0 9 | 4 21 | 2 24 | 21 26 | 0 29 | 19 8 | 0 17 | 8 59 | 12 52 | 19 56 | 20 13 | 10 29 | 5 44 | 2 18 |
| S 27 | 13 45 | 10 29 | 2 16 | 18 53 | 1 18 | 20 52 | 0 30 | 22 39 | 2 0 | 22 9 | 0 9 | 4 22 | 2 24 | 21 26 | 0 29 | 19 8 | 0 17 | 8 59 | 12 53 | 19 55 | 20 12 | 10 26 | 5 42 | 2 18 |
| M28 | 14 4 | 16 8 | 1 1 | 19 33 | 1 27 | 21 9 | 0 32 | 22 32 | 1 59 | 22 9 | 0 9 | 4 23 | 2 24 | 21 26 | 0 29 | 19 8 | 0 17 | 8 58 | 12 53 | 19 55 | 20 11 | 10 23 | 5 40 | 2 17 |
| T 29 | 14 23 | 20 47 | 0n16 | 20 11 | 1 37 | 21 26 | 0 35 | 22 25 | 1 58 | 22 8 | 0 9 | 4 24 | 2 24 | 21 26 | 0 29 | 19 8 | 0 17 | 8 58 | 12 53 | 19 55 | 20 11 | 10 20 | 5 38 | 2 16 |
| W30 | 14n42 | 24n 8 | 1n31 | 20n47 | 1n46 | 21n42 | 0n38 | 22n18 | 1n57 | 22s 8 | 0n 9 | 4n25 | 2n24 | 21s26 | 0s29 | 19n 8 | 0s17 | 8s58 | 12n53 | 19n55 | 20n10 | 10n17 | 5s36 | 2s16 |

Julian Day Number = 2541119.5, Delta T = 214.20 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°10'05, Lahiri = 27°17'05



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## MAY 2245

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 36 | 10♉39'05 | 29♊ 0 | 27♉ 7 | 6♊ 5 | 29♋14 | 17♌22 | 24°R23 | 25°R47 | 3♌17 | 8°R30 | 29♉ 3 | 0♊ 9 | 15♍36 | 8°R49 | T 1 |
| F 2 | 14 39 32 | 11°37'28 | 11♋56 | 28°51 | 7°18 | 29°44 | 17°22 | 24♍20 | 25♌47 | 3°17 | 8♐28 | 29° 5 | 0° 6 | 15°43 | 8♎45 | F 2 |
| S 3 | 14 43 29 | 12°35'49 | 24°32 | 0♊31 | 8°31 | 0♌15 | 17°23 | 24°18 | 25°47 | 3°18 | 8°27 | 29° 6 | 0° 3 | 15°50 | 8°42 | S 3 |
| S 4 | 14 47 25 | 13°34'08 | 6♌49 | 2° 8 | 9°44 | 0°45 | 17°R23 | 24°16 | 25°46 | 3°19 | 8°25 | 29° 7 | 29♉59 | 15°56 | 8°38 | S 4 |
| M 5 | 14 51 22 | 14°32'25 | 18°54 | 3°40 | 10°57 | 1°15 | 17°23 | 24°14 | 25°46 | 3°19 | 8°24 | 29°R 7 | 29°57 | 16° 3 | 8°35 | M 5 |
| T 6 | 14 55 18 | 15°30'39 | 0♍50 | 5° 9 | 12°10 | 1°46 | 17°23 | 24°11 | 25°46 | 3°20 | 8°22 | 29° 6 | 29°54 | 16°10 | 8°32 | T 6 |
| W 7 | 14 59 15 | 16°28'52 | 12°43 | 6°33 | 13°23 | 2°16 | 17°22 | 24° 9 | 25°46 | 3°21 | 8°21 | 29° 5 | 29°50 | 16°16 | 8°29 | W 7 |
| T 8 | 15 3 11 | 17°27'03 | 24°36 | 7°53 | 14°35 | 2°47 | 17°22 | 24° 8 | 25°45 | 3°22 | 8°19 | 29° 3 | 29°47 | 16°23 | 8°26 | T 8 |
| F 9 | 15 7 8 | 18°25'11 | 6♎33 | 9° 9 | 15°48 | 3°18 | 17°21 | 24° 6 | 25°45 | 3°22 | 8°18 | 29° 2 | 29°44 | 16°30 | 8°23 | F 9 |
| S 10 | 15 11 5 | 19°23'18 | 18°37 | 10°20 | 17° 1 | 3°49 | 17°20 | 24° 4 | 25°44 | 3°23 | 8°16 | 29° 0 | 29°41 | 16°37 | 8°20 | S 10 |
| S 11 | 15 15 1 | 20°21'23 | 0♏51 | 11°27 | 18°13 | 4°20 | 17°19 | 24° 2 | 25°44 | 3°24 | 8°15 | 28°59 | 29°38 | 16°43 | 8°17 | S 11 |
| M12 | 15 18 58 | 21°19'27 | 13°18 | 12°30 | 19°26 | 4°51 | 17°17 | 24° 1 | 25°43 | 3°25 | 8°13 | 28°59 | 29°34 | 16°50 | 8°15 | M12 |
| T 13 | 15 22 54 | 22°17'28 | 25°57 | 13°28 | 20°38 | 5°23 | 17°16 | 23°59 | 25°43 | 3°26 | 8°12 | 28°D58 | 29°31 | 16°57 | 8°12 | T 13 |
| W14 | 15 26 51 | 23°15'29 | 8♐50 | 14°21 | 21°51 | 5°54 | 17°14 | 23°58 | 25°42 | 3°27 | 8°10 | 28°58 | 29°28 | 17° 3 | 8°10 | W14 |
| T 15 | 15 30 47 | 24°13'27 | 21°57 | 15°10 | 23° 3 | 6°26 | 17°12 | 23°57 | 25°41 | 3°28 | 8° 9 | 28°59 | 29°25 | 17°10 | 8° 7 | T 15 |
| F 16 | 15 34 44 | 25°11'25 | 5♑17 | 15°53 | 24°15 | 6°57 | 17°10 | 23°56 | 25°41 | 3°29 | 8° 7 | 28°59 | 29°22 | 17°17 | 8° 5 | F 16 |
| S 17 | 15 38 40 | 26° 9'21 | 18°51 | 16°32 | 25°28 | 7°29 | 17° 8 | 23°55 | 25°40 | 3°30 | 8° 5 | 28°59 | 29°19 | 17°24 | 8° 3 | S 17 |
| S 18 | 15 42 37 | 27° 7'15 | 2♒37 | 17° 7 | 26°40 | 8° 1 | 17° 6 | 23°54 | 25°39 | 3°31 | 8° 4 | 29° 0 | 29°15 | 17°30 | 8° 1 | S 18 |
| M19 | 15 46 34 | 28° 5'09 | 16°34 | 17°36 | 27°52 | 8°33 | 17° 3 | 23°53 | 25°38 | 3°32 | 8° 2 | 29° 0 | 29°12 | 17°37 | 7°59 | M19 |
| T 20 | 15 50 30 | 29° 3'01 | 0♓42 | 18° 0 | 29° 4 | 9° 5 | 17° 0 | 23°52 | 25°37 | 3°33 | 8° 1 | 29° 0 | 29° 9 | 17°44 | 7°57 | T 20 |
| W21 | 15 54 27 | 0♊ 0'52 | 14°57 | 18°19 | 0♋16 | 9°37 | 16°57 | 23°52 | 25°36 | 3°34 | 7°59 | 29° 0 | 29° 6 | 17°51 | 7°55 | W21 |
| T 22 | 15 58 23 | 0°58'42 | 29°18 | 18°34 | 1°28 | 10° 9 | 16°54 | 23°51 | 25°35 | 3°36 | 7°57 | 29° 0 | 29° 3 | 17°57 | 7°54 | T 22 |
| F 23 | 16 2 20 | 1°56'30 | 13♈41 | 18°43 | 2°40 | 10°42 | 16°51 | 23°51 | 25°34 | 3°37 | 7°56 | 29° 0 | 29° 0 | 18° 4 | 7°52 | F 23 |
| S 24 | 16 6 16 | 2°54'18 | 28° 2 | 18°R48 | 3°52 | 11°14 | 16°47 | 23°51 | 25°33 | 3°38 | 7°54 | 29° 0 | 28°56 | 18°11 | 7°51 | S 24 |
| S 25 | 16 10 13 | 3°52'04 | 12♉17 | 18°48 | 5° 4 | 11°47 | 16°44 | 23°50 | 25°32 | 3°39 | 7°52 | 29° 1 | 28°53 | 18°17 | 7°50 | S 25 |
| M26 | 16 14 9 | 4°49'50 | 26°21 | 18°43 | 6°16 | 12°19 | 16°40 | 23°D50 | 25°30 | 3°41 | 7°51 | 29°R 1 | 28°50 | 18°24 | 7°48 | M26 |
| T 27 | 16 18 6 | 5°47'34 | 10♊11 | 18°34 | 7°28 | 12°52 | 16°36 | 23°50 | 25°29 | 3°42 | 7°49 | 29° 1 | 28°47 | 18°31 | 7°47 | T 27 |
| W28 | 16 22 3 | 6°45'16 | 23°44 | 18°20 | 8°39 | 13°25 | 16°32 | 23°50 | 25°28 | 3°43 | 7°47 | 29° 0 | 28°44 | 18°38 | 7°46 | W28 |
| T 29 | 16 25 59 | 7°42'58 | 6♋57 | 18° 3 | 9°51 | 13°57 | 16°27 | 23°51 | 25°27 | 3°45 | 7°46 | 29° 0 | 28°40 | 18°44 | 7°45 | T 29 |
| F 30 | 16 29 56 | 8°40'38 | 19°51 | 17°42 | 11° 3 | 14°30 | 16°23 | 23°51 | 25°25 | 3°46 | 7°44 | 28°58 | 28°37 | 18°51 | 7°45 | F 30 |
| S 31 | 16 33 52 | 9♊38'17 | 2♌26 | 17♊17 | 12♋14 | 15♌ 3 | 16♌18 | 23♍51 | 25♌24 | 3♌48 | 7♐43 | 28♉57 | 28♉34 | 18♍58 | 7♎44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | decl | lat |
| T 1 | 15n 0 | 26n 2 | 2n38 | 21n20 | 1n54 | 21n58 | 0n40 | 22n11 | 1n56 | 22s 8 | 0n 9 | 4n26 | 2n24 | 21s26 | 0s29 | 19n 7 | 0s17 | 8s57 | 12n53 | 19n55 | 20n 9 | 10n14 | 5s34 | 2s15 | |
| F 2 | 15 18 | 26 27 | 3 35 | 21 51 | 2 2 | 22 13 | 0 43 | 22 3 | 1 55 | 22 8 | 0 9 | 4 27 | 2 24 | 21 26 | 0 29 | 19 7 | 0 17 | 8 57 | 12 53 | 19 56 | 20 9 | 10 12 | 5 32 | 2 15 | |
| S 3 | 15 36 | 25 27 | 4 20 | 22 20 | 2 8 | 22 27 | 0 46 | 21 56 | 1 54 | 22 9 | 0 8 | 4 27 | 2 23 | 21 26 | 0 29 | 19 7 | 0 17 | 8 57 | 12 53 | 19 56 | 20 8 | 10 9 | 5 30 | 2 14 | |
| S 4 | 15 54 | 23 15 | 4 52 | 22 46 | 2 15 | 22 41 | 0 48 | 21 49 | 1 54 | 22 9 | 0 8 | 4 28 | 2 23 | 21 26 | 0 29 | 19 7 | 0 17 | 8 56 | 12 53 | 19 56 | 20 7 | 10 6 | 5 28 | 2 14 | |
| M 5 | 16 11 | 20 3 | 5 11 | 23 9 | 2 20 | 22 54 | 0 51 | 21 41 | 1 53 | 22 9 | 0 8 | 4 29 | 2 23 | 21 26 | 0 29 | 19 7 | 0 17 | 8 56 | 12 54 | 19 56 | 20 7 | 10 3 | 5 26 | 2 13 | |
| T 6 | 16 28 | 16 5 | 5 16 | 23 30 | 2 24 | 23 7 | 0 54 | 21 33 | 1 52 | 22 9 | 0 8 | 4 30 | 2 23 | 21 26 | 0 29 | 19 7 | 0 17 | 8 56 | 12 54 | 19 56 | 20 6 | 10 0 | 5 25 | 2 13 | |
| W 7 | 16 45 | 11 30 | 5 7 | 23 48 | 2 28 | 23 18 | 0 56 | 21 26 | 1 51 | 22 9 | 0 8 | 4 30 | 2 23 | 21 27 | 0 29 | 19 7 | 0 17 | 8 55 | 12 54 | 19 56 | 20 5 | 9 57 | 5 23 | 2 12 | |
| T 8 | 17 1 | 6 30 | 4 45 | 24 5 | 2 31 | 23 30 | 0 59 | 21 18 | 1 50 | 22 9 | 0 8 | 4 31 | 2 23 | 21 27 | 0 29 | 19 6 | 0 17 | 8 55 | 12 54 | 19 55 | 20 5 | 9 54 | 5 21 | 2 12 | |
| F 9 | 17 17 | 1 15 | 4 11 | 24 19 | 2 33 | 23 40 | 1 1 | 21 10 | 1 49 | 22 9 | 0 8 | 4 31 | 2 22 | 21 27 | 0 29 | 19 6 | 0 17 | 8 55 | 12 54 | 19 55 | 20 4 | 9 52 | 5 20 | 2 11 | |
| S 10 | 17 33 | 4s 7 | 3 25 | 24 30 | 2 34 | 23 50 | 1 4 | 21 2 | 1 48 | 22 10 | 0 8 | 4 32 | 2 22 | 21 27 | 0 29 | 19 6 | 0 17 | 8 55 | 12 54 | 19 55 | 20 3 | 9 49 | 5 18 | 2 11 | |
| S 11 | 17 49 | 9 25 | 2 29 | 24 40 | 2 33 | 23 59 | 1 6 | 20 53 | 1 47 | 22 10 | 0 8 | 4 32 | 2 22 | 21 27 | 0 29 | 19 6 | 0 17 | 8 54 | 12 54 | 19 54 | 20 3 | 9 46 | 5 16 | 2 10 | |
| M12 | 18 4 | 14 27 | 1 26 | 24 47 | 2 32 | 24 8 | 1 9 | 20 45 | 1 46 | 22 10 | 0 8 | 4 33 | 2 22 | 21 27 | 0 29 | 19 6 | 0 17 | 8 54 | 12 54 | 19 54 | 20 2 | 9 43 | 5 15 | 2 9 | |
| T 13 | 18 19 | 18 57 | 0 17 | 24 52 | 2 30 | 24 16 | 1 11 | 20 36 | 1 46 | 22 10 | 0 7 | 4 33 | 2 22 | 21 27 | 0 29 | 19 6 | 0 17 | 8 54 | 12 54 | 19 54 | 20 1 | 9 40 | 5 13 | 2 9 | |
| W14 | 18 34 | 22 38 | 0s54 | 24 56 | 2 27 | 24 23 | 1 13 | 20 28 | 1 45 | 22 11 | 0 7 | 4 34 | 2 22 | 21 27 | 0 29 | 19 5 | 0 17 | 8 53 | 12 54 | 19 54 | 20 1 | 9 37 | 5 12 | 2 8 | |
| T 15 | 18 48 | 25 14 | 2 4 | 24 57 | 2 23 | 24 29 | 1 16 | 20 19 | 1 44 | 22 11 | 0 7 | 4 34 | 2 21 | 21 28 | 0 29 | 19 5 | 0 17 | 8 53 | 12 54 | 19 54 | 20 0 | 9 34 | 5 10 | 2 8 | |
| F 16 | 19 2 | 26 26 | 3 8 | 24 57 | 2 18 | 24 35 | 1 18 | 20 10 | 1 43 | 22 11 | 0 7 | 4 34 | 2 21 | 21 28 | 0 29 | 19 5 | 0 17 | 8 53 | 12 54 | 19 54 | 19 59 | 9 32 | 5 9 | 2 7 | |
| S 17 | 19 16 | 26 5 | 4 3 | 24 55 | 2 12 | 24 40 | 1 20 | 20 1 | 1 42 | 22 12 | 0 7 | 4 34 | 2 21 | 21 28 | 0 29 | 19 5 | 0 17 | 8 53 | 12 54 | 19 54 | 19 59 | 9 29 | 5 8 | 2 7 | |
| S 18 | 19 29 | 24 9 | 4 44 | 24 51 | 2 4 | 24 44 | 1 22 | 19 52 | 1 41 | 22 12 | 0 7 | 4 35 | 2 21 | 21 28 | 0 29 | 19 4 | 0 17 | 8 52 | 12 54 | 19 55 | 19 58 | 9 26 | 5 6 | 2 6 | |
| M19 | 19 42 | 20 46 | 5 9 | 24 45 | 1 56 | 24 48 | 1 25 | 19 43 | 1 40 | 22 13 | 0 7 | 4 35 | 2 21 | 21 28 | 0 29 | 19 4 | 0 17 | 8 52 | 12 54 | 19 55 | 19 57 | 9 23 | 5 5 | 2 5 | |
| T 20 | 19 55 | 16 9 | 5 17 | 24 38 | 1 47 | 24 51 | 1 27 | 19 34 | 1 40 | 22 13 | 0 7 | 4 35 | 2 20 | 21 28 | 0 29 | 19 4 | 0 17 | 8 52 | 12 54 | 19 55 | 19 57 | 9 20 | 5 4 | 2 5 | |
| W21 | 20 8 | 10 36 | 5 5 | 24 30 | 1 36 | 24 53 | 1 29 | 19 24 | 1 39 | 22 14 | 0 7 | 4 35 | 2 20 | 21 29 | 0 30 | 19 4 | 0 17 | 8 52 | 12 54 | 19 55 | 19 56 | 9 17 | 5 3 | 2 4 | |
| T 22 | 20 20 | 4 28 | 4 34 | 24 20 | 1 25 | 24 55 | 1 31 | 19 15 | 1 38 | 22 14 | 0 6 | 4 35 | 2 20 | 21 29 | 0 30 | 19 3 | 0 16 | 8 52 | 12 54 | 19 55 | 19 55 | 9 14 | 5 1 | 2 4 | |
| F 23 | 20 31 | 1n55 | 3 46 | 24 8 | 1 12 | 24 55 | 1 33 | 19 5 | 1 37 | 22 15 | 0 6 | 4 35 | 2 20 | 21 29 | 0 30 | 19 3 | 0 16 | 8 51 | 12 54 | 19 55 | 19 54 | 9 11 | 5 0 | 2 3 | |
| S 24 | 20 43 | 8 13 | 2 43 | 23 55 | 0 59 | 24 56 | 1 34 | 18 56 | 1 36 | 22 15 | 0 6 | 4 35 | 2 20 | 21 29 | 0 30 | 19 3 | 0 16 | 8 51 | 12 54 | 19 55 | 19 54 | 9 8 | 4 59 | 2 3 | |
| S 25 | 20 54 | 14 3 | 1 31 | 23 41 | 0 45 | 24 55 | 1 36 | 18 46 | 1 36 | 22 16 | 0 6 | 4 35 | 2 19 | 21 30 | 0 30 | 19 3 | 0 16 | 8 51 | 12 54 | 19 55 | 19 53 | 9 5 | 4 58 | 2 2 | |
| M26 | 21 4 | 19 4 | 0 15 | 23 26 | 0 30 | 24 54 | 1 38 | 18 36 | 1 35 | 22 16 | 0 6 | 4 35 | 2 19 | 21 30 | 0 30 | 19 2 | 0 16 | 8 51 | 12 54 | 19 55 | 19 52 | 9 3 | 4 57 | 2 1 | |
| T 27 | 21 15 | 22 58 | 1n 1 | 23 9 | 0 14 | 24 52 | 1 40 | 18 26 | 1 34 | 22 17 | 0 6 | 4 34 | 2 19 | 21 30 | 0 30 | 19 2 | 0 16 | 8 51 | 12 54 | 19 55 | 19 52 | 9 0 | 4 56 | 2 1 | |
| W28 | 21 25 | 25 28 | 2 13 | 22 52 | 0s 2 | 24 49 | 1 41 | 18 16 | 1 33 | 22 18 | 0 6 | 4 34 | 2 19 | 21 30 | 0 30 | 19 2 | 0 16 | 8 50 | 12 54 | 19 55 | 19 51 | 8 57 | 4 55 | 2 0 | |
| T 29 | 21 34 | 26 28 | 3 15 | 22 34 | 0 19 | 24 45 | 1 43 | 18 6 | 1 32 | 22 18 | 0 6 | 4 34 | 2 19 | 21 31 | 0 30 | 19 1 | 0 16 | 8 50 | 12 54 | 19 54 | 19 50 | 8 54 | 4 54 | 2 0 | |
| F 30 | 21 43 | 25 59 | 4 6 | 22 15 | 0 36 | 24 41 | 1 45 | 17 55 | 1 32 | 22 19 | 0 6 | 4 34 | 2 18 | 21 31 | 0 30 | 19 1 | 0 16 | 8 50 | 12 54 | 19 54 | 19 50 | 8 51 | 4 54 | 1 59 | |
| S 31 | 21n52 | 24n11 | 4n43 | 21n55 | 0s53 | 24n36 | 1n46 | 17n45 | 1n31 | 22s20 | 0n 5 | 4n33 | 2n18 | 21s31 | 0s30 | 19n 1 | 0s16 | 8s50 | 12n54 | 19n54 | 19n49 | 8n48 | 4s53 | 1s59 | |

Julian Day Number = 2541149.5, Delta T = 214.30 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°10'09, Lahiri = 27°17'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 49 | 10♊35'54 | 14♌45 | 16°R50 | 13♋26 | 15♌37 | 16°R13 | 23♍52 | 25°R22 | 3♌49 | 7°R41 | 28°R56 | 28♉31 | 19♍ 4 | 7°R44 | S 1 |
| M 2 | 16 41 45 | 11°33'29 | 26°52 | 16♊21 | 14°37 | 16°10 | 16♉ 8 | 23°53 | 25♉21 | 3°51 | 7♐39 | 28♉55 | 28°28 | 19°11 | 7♎43 | M 2 |
| T 3 | 16 45 42 | 12°31'04 | 8♍49 | 15°49 | 15°48 | 16°43 | 16° 3 | 23°53 | 25°19 | 3°52 | 7°38 | 28°D54 | 28°25 | 19°18 | 7°43 | T 3 |
| W 4 | 16 49 39 | 13°28'37 | 20°42 | 15°16 | 17° 0 | 17°16 | 15°58 | 23°54 | 25°18 | 3°54 | 7°36 | 28°54 | 28°21 | 19°25 | 7°43 | W 4 |
| T 5 | 16 53 35 | 14°26'08 | 2♎36 | 14°43 | 18°11 | 17°50 | 15°53 | 23°55 | 25°16 | 3°55 | 7°34 | 28°55 | 28°18 | 19°31 | 7°D43 | T 5 |
| F 6 | 16 57 32 | 15°23'38 | 14°34 | 14° 9 | 19°22 | 18°23 | 15°47 | 23°56 | 25°15 | 3°57 | 7°33 | 28°56 | 28°15 | 19°38 | 7°43 | F 6 |
| S 7 | 17 1 28 | 16°21'07 | 26°42 | 13°36 | 20°33 | 18°57 | 15°42 | 23°57 | 25°13 | 3°58 | 7°31 | 28°58 | 28°12 | 19°45 | 7°43 | S 7 |
| S 8 | 17 5 25 | 17°18'35 | 9♏ 2 | 13° 4 | 21°44 | 19°31 | 15°36 | 23°58 | 25°11 | 4° 0 | 7°29 | 28°59 | 28° 9 | 19°51 | 7°43 | S 8 |
| M 9 | 17 9 21 | 18°16'02 | 21°39 | 12°33 | 22°55 | 20° 4 | 15°30 | 24° 0 | 25° 9 | 4° 2 | 7°28 | 29° 0 | 28° 6 | 19°58 | 7°44 | M 9 |
| T 10 | 17 13 18 | 19°13'28 | 4♐33 | 12° 4 | 24° 6 | 20°38 | 15°24 | 24° 1 | 25° 8 | 4° 3 | 7°26 | 29°R 0 | 28° 2 | 20° 5 | 7°44 | T 10 |
| W11 | 17 17 14 | 20°10'53 | 17°46 | 11°38 | 25°17 | 21°12 | 15°18 | 24° 3 | 25° 6 | 4° 5 | 7°25 | 28°59 | 27°59 | 20°12 | 7°45 | W11 |
| T 12 | 17 21 11 | 21° 8'17 | 1♑17 | 11°15 | 26°28 | 21°46 | 15°11 | 24° 4 | 25° 4 | 4° 7 | 7°23 | 28°57 | 27°56 | 20°18 | 7°46 | T 12 |
| F 13 | 17 25 8 | 22° 5'40 | 15° 4 | 10°55 | 27°38 | 22°20 | 15° 5 | 24° 6 | 25° 2 | 4° 9 | 7°21 | 28°54 | 27°53 | 20°25 | 7°47 | F 13 |
| S 14 | 17 29 4 | 23° 3'02 | 29° 4 | 10°39 | 28°49 | 22°54 | 14°58 | 24° 8 | 25° 0 | 4°10 | 7°20 | 28°51 | 27°50 | 20°32 | 7°48 | S 14 |
| S 15 | 17 33 1 | 24° 0'24 | 13♒14 | 10°27 | 29°59 | 23°28 | 14°52 | 24°10 | 24°58 | 4°12 | 7°18 | 28°47 | 27°46 | 20°38 | 7°49 | S 15 |
| M16 | 17 36 57 | 24°57'45 | 27°29 | 10°19 | 1♌10 | 24° 2 | 14°45 | 24°12 | 24°56 | 4°14 | 7°17 | 28°45 | 27°43 | 20°45 | 7°50 | M16 |
| T 17 | 17 40 54 | 25°55'06 | 11♓45 | 10°D15 | 2°20 | 24°37 | 14°38 | 24°14 | 24°54 | 4°16 | 7°15 | 28°43 | 27°40 | 20°52 | 7°51 | T 17 |
| W18 | 17 44 50 | 26°52'26 | 26° 0 | 10°16 | 3°30 | 25°11 | 14°31 | 24°16 | 24°52 | 4°18 | 7°14 | 28°D42 | 27°37 | 20°59 | 7°53 | W18 |
| T 19 | 17 48 47 | 27°49'46 | 10♈10 | 10°21 | 4°41 | 25°45 | 14°24 | 24°19 | 24°50 | 4°19 | 7°12 | 28°43 | 27°34 | 21° 5 | 7°54 | T 19 |
| F 20 | 17 52 43 | 28°47'06 | 24°15 | 10°31 | 5°51 | 26°20 | 14°17 | 24°21 | 24°48 | 4°21 | 7°11 | 28°44 | 27°31 | 21°12 | 7°56 | F 20 |
| S 21 | 17 56 40 | 29°44'25 | 8♉12 | 10°45 | 7° 1 | 26°54 | 14°10 | 24°24 | 24°46 | 4°23 | 7° 9 | 28°45 | 27°27 | 21°19 | 7°58 | S 21 |
| S 22 | 18 0 37 | 0♋41'44 | 22° 0 | 11° 4 | 8°11 | 27°29 | 14° 3 | 24°26 | 24°44 | 4°25 | 7° 8 | 28°R46 | 27°24 | 21°25 | 7°59 | S 22 |
| M23 | 18 4 33 | 1°39'03 | 5♊38 | 11°28 | 9°21 | 28° 4 | 13°56 | 24°29 | 24°42 | 4°27 | 7° 6 | 28°46 | 27°21 | 21°32 | 8° 1 | M23 |
| T 24 | 18 8 30 | 2°36'21 | 19° 4 | 11°56 | 10°31 | 28°38 | 13°48 | 24°32 | 24°40 | 4°29 | 7° 5 | 28°45 | 27°18 | 21°39 | 8° 4 | T 24 |
| W25 | 18 12 26 | 3°33'39 | 2♋17 | 12°28 | 11°40 | 29°13 | 13°41 | 24°35 | 24°38 | 4°31 | 7° 3 | 28°42 | 27°15 | 21°46 | 8° 6 | W25 |
| T 26 | 18 16 23 | 4°30'57 | 15°15 | 13° 5 | 12°50 | 29°48 | 13°33 | 24°38 | 24°35 | 4°33 | 7° 2 | 28°37 | 27°12 | 21°52 | 8° 8 | T 26 |
| F 27 | 18 20 19 | 5°28'14 | 27°59 | 13°46 | 13°59 | 0♍23 | 13°26 | 24°41 | 24°33 | 4°35 | 7° 1 | 28°31 | 27° 8 | 21°59 | 8°11 | F 27 |
| S 28 | 18 24 16 | 6°25'30 | 10♌29 | 14°32 | 15° 9 | 0°58 | 13°18 | 24°44 | 24°31 | 4°37 | 6°59 | 28°24 | 27° 5 | 22° 6 | 8°13 | S 28 |
| S 29 | 18 28 12 | 7°22'46 | 22°45 | 15°22 | 16°18 | 1°33 | 13°11 | 24°47 | 24°29 | 4°39 | 6°58 | 28°18 | 27° 2 | 22°12 | 8°16 | S 29 |
| M30 | 18 32 9 | 8♋20'02 | 4♍49 | 16♊16 | 17♌27 | 2♍ 8 | 13♉ 3 | 24♍51 | 24♉26 | 4♌41 | 6♐56 | 28♉12 | 26♉59 | 22♍19 | 8♎19 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | decl | lat | |
| S 1 | 22n 0 | 21n16 | 5n 6 | 21n35 | 1s11 | 24n31 | 1n47 | 17n34 | 1n30 | 22s20 | 0n 5 | 4n33 | 2n18 | 21s32 | 0s30 | 19n 1 | 0s16 | 8s50 | 12n54 | 19n54 | 19n48 | 8n45 | 4s52 | 1s58 | | S 1 |
| M 2 | 22 8 | 17 29 | 5 16 | 21 15 | 1 28 | 24 25 | 1 49 | 17 23 | 1 29 | 22 21 | 0 5 | 4 32 | 2 18 | 21 32 | 0 30 | 19 0 | 0 16 | 8 50 | 12 54 | 19 53 | 19 48 | 8 42 | 4 51 | 1 57 | | M 2 |
| T 3 | 22 16 | 13 3 | 5 11 | 20 54 | 1 46 | 24 18 | 1 50 | 17 13 | 1 28 | 22 22 | 0 5 | 4 32 | 2 18 | 21 32 | 0 30 | 19 0 | 0 16 | 8 49 | 12 53 | 19 53 | 19 47 | 8 39 | 4 51 | 1 57 | | T 3 |
| W 4 | 22 23 | 8 10 | 4 54 | 20 34 | 2 3 | 24 10 | 1 51 | 17 2 | 1 28 | 22 22 | 0 5 | 4 31 | 2 17 | 21 32 | 0 30 | 18 59 | 0 16 | 8 49 | 12 53 | 19 53 | 19 46 | 8 36 | 4 50 | 1 56 | | W 4 |
| T 5 | 22 30 | 3 0 | 4 23 | 20 14 | 2 19 | 24 2 | 1 52 | 16 51 | 1 27 | 22 23 | 0 5 | 4 31 | 2 17 | 21 33 | 0 30 | 18 59 | 0 16 | 8 49 | 12 53 | 19 54 | 19 45 | 8 33 | 4 50 | 1 56 | | T 5 |
| F 6 | 22 37 | 2s20 | 3 41 | 19 54 | 2 35 | 23 53 | 1 53 | 16 40 | 1 26 | 22 24 | 0 5 | 4 30 | 2 17 | 21 33 | 0 30 | 18 59 | 0 16 | 8 49 | 12 53 | 19 54 | 19 45 | 8 30 | 4 49 | 1 55 | | F 6 |
| S 7 | 22 43 | 7 39 | 2 49 | 19 35 | 2 50 | 23 43 | 1 54 | 16 29 | 1 25 | 22 25 | 0 5 | 4 30 | 2 17 | 21 33 | 0 30 | 18 58 | 0 16 | 8 49 | 12 53 | 19 54 | 19 44 | 8 27 | 4 49 | 1 54 | | S 7 |
| S 8 | 22 48 | 12 47 | 1 48 | 19 17 | 3 4 | 23 33 | 1 55 | 16 17 | 1 25 | 22 26 | 0 4 | 4 29 | 2 17 | 21 34 | 0 30 | 18 58 | 0 16 | 8 49 | 12 53 | 19 54 | 19 43 | 8 25 | 4 48 | 1 54 | | S 8 |
| M 9 | 22 53 | 17 30 | 0 40 | 19 1 | 3 17 | 23 22 | 1 56 | 16 6 | 1 24 | 22 26 | 0 4 | 4 28 | 2 16 | 21 34 | 0 30 | 18 58 | 0 16 | 8 49 | 12 53 | 19 55 | 19 43 | 8 22 | 4 48 | 1 53 | | M 9 |
| T 10 | 22 58 | 21 31 | 0s31 | 18 45 | 3 29 | 23 11 | 1 57 | 15 54 | 1 23 | 22 27 | 0 4 | 4 27 | 2 16 | 21 34 | 0 30 | 18 57 | 0 16 | 8 49 | 12 52 | 19 55 | 19 42 | 8 19 | 4 48 | 1 53 | | T 10 |
| W11 | 23 3 | 24 32 | 1 42 | 18 31 | 3 40 | 22 59 | 1 57 | 15 43 | 1 22 | 22 28 | 0 4 | 4 27 | 2 16 | 21 35 | 0 30 | 18 57 | 0 16 | 8 49 | 12 52 | 19 54 | 19 41 | 8 16 | 4 47 | 1 52 | | W11 |
| T 12 | 23 7 | 26 12 | 2 48 | 18 19 | 3 49 | 22 46 | 1 58 | 15 31 | 1 22 | 22 29 | 0 4 | 4 26 | 2 16 | 21 35 | 0 30 | 18 57 | 0 16 | 8 49 | 12 52 | 19 54 | 19 40 | 8 13 | 4 47 | 1 52 | | T 12 |
| F 13 | 23 10 | 26 19 | 3 47 | 18 8 | 3 57 | 22 32 | 1 58 | 15 20 | 1 21 | 22 30 | 0 4 | 4 25 | 2 16 | 21 35 | 0 30 | 18 56 | 0 16 | 8 49 | 12 52 | 19 53 | 19 40 | 8 10 | 4 47 | 1 51 | | F 13 |
| S 14 | 23 14 | 24 45 | 4 32 | 17 59 | 4 4 | 22 18 | 1 59 | 15 8 | 1 20 | 22 31 | 0 4 | 4 24 | 2 15 | 21 36 | 0 30 | 18 56 | 0 16 | 8 49 | 12 52 | 19 53 | 19 39 | 8 7 | 4 47 | 1 50 | | S 14 |
| S 15 | 23 16 | 21 39 | 5 2 | 17 52 | 4 10 | 22 4 | 1 59 | 14 56 | 1 19 | 22 31 | 0 3 | 4 23 | 2 15 | 21 36 | 0 30 | 18 55 | 0 16 | 8 48 | 12 51 | 19 52 | 19 38 | 8 4 | 4 47 | 1 50 | | S 15 |
| M16 | 23 19 | 17 14 | 5 13 | 17 47 | 4 14 | 21 49 | 1 59 | 14 44 | 1 19 | 22 32 | 0 3 | 4 22 | 2 15 | 21 37 | 0 30 | 18 55 | 0 16 | 8 48 | 12 51 | 19 51 | 19 38 | 8 1 | 4 47 | 1 49 | | M16 |
| T 17 | 23 21 | 11 51 | 5 5 | 17 43 | 4 17 | 21 33 | 1 59 | 14 32 | 1 18 | 22 33 | 0 3 | 4 21 | 2 15 | 21 37 | 0 30 | 18 55 | 0 16 | 8 48 | 12 51 | 19 51 | 19 37 | 7 58 | 4 47 | 1 49 | | T 17 |
| W18 | 23 22 | 5 51 | 4 39 | 17 42 | 4 18 | 21 17 | 1 59 | 14 19 | 1 17 | 22 34 | 0 3 | 4 20 | 2 15 | 21 37 | 0 30 | 18 54 | 0 16 | 8 48 | 12 51 | 19 51 | 19 36 | 7 55 | 4 47 | 1 48 | | W18 |
| T 19 | 23 23 | 0n25 | 3 55 | 17 42 | 4 19 | 21 0 | 1 59 | 14 7 | 1 16 | 22 35 | 0 3 | 4 19 | 2 14 | 21 38 | 0 30 | 18 54 | 0 16 | 8 48 | 12 51 | 19 51 | 19 35 | 7 52 | 4 47 | 1 48 | | T 19 |
| F 20 | 23 24 | 6 38 | 2 58 | 17 44 | 4 18 | 20 43 | 1 59 | 13 55 | 1 16 | 22 36 | 0 3 | 4 18 | 2 14 | 21 38 | 0 30 | 18 53 | 0 16 | 8 48 | 12 50 | 19 51 | 19 35 | 7 49 | 4 47 | 1 47 | | F 20 |
| S 21 | 23 24 | 12 29 | 1 50 | 17 48 | 4 16 | 20 25 | 1 59 | 13 42 | 1 15 | 22 37 | 0 3 | 4 17 | 2 14 | 21 39 | 0 30 | 18 53 | 0 16 | 8 48 | 12 50 | 19 51 | 19 34 | 7 46 | 4 47 | 1 47 | | S 21 |
| S 22 | 23 24 | 17 39 | 0 37 | 17 53 | 4 13 | 20 6 | 1 59 | 13 30 | 1 14 | 22 38 | 0 3 | 4 15 | 2 14 | 21 39 | 0 30 | 18 52 | 0 16 | 8 48 | 12 50 | 19 52 | 19 33 | 7 43 | 4 47 | 1 46 | | S 22 |
| M23 | 23 24 | 21 50 | 0n37 | 18 0 | 4 10 | 19 47 | 1 58 | 13 17 | 1 14 | 22 38 | 0 2 | 4 14 | 2 14 | 21 39 | 0 30 | 18 52 | 0 16 | 8 49 | 12 50 | 19 52 | 19 33 | 7 40 | 4 48 | 1 45 | | M23 |
| T 24 | 23 23 | 24 46 | 1 48 | 18 9 | 4 5 | 19 28 | 1 58 | 13 4 | 1 13 | 22 39 | 0 2 | 4 13 | 2 14 | 21 40 | 0 30 | 18 52 | 0 16 | 8 49 | 12 49 | 19 51 | 19 32 | 7 37 | 4 48 | 1 45 | | T 24 |
| W25 | 23 22 | 26 16 | 2 52 | 18 18 | 3 59 | 19 8 | 1 57 | 12 51 | 1 12 | 22 40 | 0 2 | 4 12 | 2 13 | 21 40 | 0 30 | 18 51 | 0 16 | 8 49 | 12 49 | 19 51 | 19 31 | 7 34 | 4 48 | 1 44 | | W25 |
| T 26 | 23 20 | 26 17 | 3 46 | 18 30 | 3 53 | 18 48 | 1 56 | 12 39 | 1 11 | 22 41 | 0 2 | 4 10 | 2 13 | 21 41 | 0 30 | 18 51 | 0 16 | 8 49 | 12 49 | 19 50 | 19 30 | 7 31 | 4 49 | 1 44 | | T 26 |
| F 27 | 23 18 | 24 54 | 4 27 | 18 42 | 3 45 | 18 27 | 1 55 | 12 26 | 1 11 | 22 42 | 0 2 | 4 9 | 2 13 | 21 41 | 0 30 | 18 50 | 0 16 | 8 49 | 12 48 | 19 48 | 19 30 | 7 28 | 4 49 | 1 43 | | F 27 |
| S 28 | 23 15 | 22 19 | 4 55 | 18 55 | 3 37 | 18 6 | 1 54 | 12 12 | 1 10 | 22 43 | 0 2 | 4 7 | 2 13 | 21 41 | 0 30 | 18 50 | 0 16 | 8 49 | 12 48 | 19 47 | 19 29 | 7 25 | 4 50 | 1 43 | | S 28 |
| S 29 | 23 12 | 18 46 | 5 8 | 19 9 | 3 29 | 17 44 | 1 53 | 11 59 | 1 9 | 22 44 | 0 2 | 4 6 | 2 13 | 21 42 | 0 30 | 18 49 | 0 16 | 8 49 | 12 48 | 19 45 | 19 28 | 7 22 | 4 50 | 1 42 | | S 29 |
| M30 | 23n 9 | 14n30 | 5n 8 | 19n24 | 3s19 | 17n22 | 1n52 | 11n46 | 1n 9 | 22s45 | 0n 1 | 4n 4 | 2n12 | 21s42 | 0s30 | 18n49 | 0s16 | 8s49 | 12n48 | 19n44 | 19n27 | 7n19 | 4s51 | 1s42 | | M30 |

Julian Day Number = 2541180.5, Delta T = 214.41 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°10'13, Lahiri = 27°17'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2245

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 6 | 9♋17'17 | 16♍46 | 17♊14 | 18♌37 | 2♍43 | 12°R55 | 24♍54 | 24°R24 | 4♌43 | 6°R55 | 28°R 8 | 26♉56 | 22♍26 | 8♎21 | T 1 |
| W 2 | 18 40 2 | 10°14'31 | 28°38 | 18°16 | 19°46 | 3°19 | 12♍48 | 24°58 | 24♍22 | 4°45 | 6♐54 | 28♉ 6 | 26°52 | 22°32 | 8°24 | W 2 |
| T 3 | 18 43 59 | 11°11'45 | 10♎31 | 19°22 | 20°55 | 3°54 | 12°40 | 25° 1 | 24°19 | 4°47 | 6°53 | 28°D 5 | 26°49 | 22°39 | 8°27 | T 3 |
| F 4 | 18 47 55 | 12° 8'58 | 22°28 | 20°32 | 22° 3 | 4°29 | 12°32 | 25° 5 | 24°17 | 4°49 | 6°51 | 28° 5 | 26°46 | 22°46 | 8°31 | F 4 |
| S 5 | 18 51 52 | 13° 6'11 | 4♏36 | 21°46 | 23°12 | 5° 5 | 12°25 | 25° 9 | 24°15 | 4°51 | 6°50 | 28° 7 | 26°43 | 22°53 | 8°34 | S 5 |
| S 6 | 18 55 48 | 14° 3'24 | 16°58 | 23° 3 | 24°21 | 5°40 | 12°17 | 25°12 | 24°12 | 4°53 | 6°49 | 28° 8 | 26°40 | 22°59 | 8°37 | S 6 |
| M 7 | 18 59 45 | 15° 0'36 | 29°39 | 24°25 | 25°29 | 6°16 | 12° 9 | 25°16 | 24°10 | 4°55 | 6°48 | 28°R 9 | 26°37 | 23° 6 | 8°41 | M 7 |
| T 8 | 19 3 41 | 15°57'48 | 12♐43 | 25°50 | 26°38 | 6°51 | 12° 2 | 25°20 | 24° 8 | 4°58 | 6°46 | 28° 8 | 26°33 | 23°13 | 8°44 | T 8 |
| W 9 | 19 7 38 | 16°55'00 | 26°11 | 27°19 | 27°46 | 7°27 | 11°54 | 25°25 | 24° 5 | 5° 0 | 6°45 | 28° 5 | 26°30 | 23°19 | 8°48 | W 9 |
| T 10 | 19 11 35 | 17°52'12 | 10♑ 2 | 28°51 | 28°54 | 8° 3 | 11°46 | 25°29 | 24° 3 | 5° 2 | 6°44 | 27°59 | 26°27 | 23°26 | 8°52 | T 10 |
| F 11 | 19 15 31 | 18°49'24 | 24°14 | 0♋27 | 0♍ 2 | 8°38 | 11°39 | 25°33 | 24° 1 | 5° 4 | 6°43 | 27°53 | 26°24 | 23°33 | 8°56 | F 11 |
| S 12 | 19 19 28 | 19°46'35 | 8♒41 | 2° 7 | 1°10 | 9°14 | 11°31 | 25°37 | 23°58 | 5° 6 | 6°42 | 27°45 | 26°21 | 23°40 | 9° 0 | S 12 |
| S 13 | 19 23 24 | 20°43'47 | 23°18 | 3°50 | 2°18 | 9°50 | 11°24 | 25°42 | 23°56 | 5° 8 | 6°41 | 27°37 | 26°18 | 23°46 | 9° 4 | S 13 |
| M14 | 19 27 21 | 21°41'00 | 7♓57 | 5°36 | 3°25 | 10°26 | 11°16 | 25°46 | 23°53 | 5°10 | 6°40 | 27°30 | 26°14 | 23°53 | 9° 8 | M14 |
| T 15 | 19 31 17 | 22°38'12 | 22°31 | 7°25 | 4°33 | 11° 2 | 11° 9 | 25°51 | 23°51 | 5°13 | 6°39 | 27°25 | 26°11 | 24° 0 | 9°13 | T 15 |
| W16 | 19 35 14 | 23°35'25 | 6♈55 | 9°18 | 5°40 | 11°38 | 11° 1 | 25°56 | 23°48 | 5°15 | 6°38 | 27°21 | 26° 8 | 24° 6 | 9°17 | W16 |
| T 17 | 19 39 11 | 24°32'39 | 21° 7 | 11°13 | 6°47 | 12°14 | 10°54 | 26° 0 | 23°46 | 5°17 | 6°37 | 27°D20 | 26° 5 | 24°13 | 9°21 | T 17 |
| F 18 | 19 43 7 | 25°29'53 | 5♉ 3 | 13°10 | 7°54 | 12°50 | 10°47 | 26° 5 | 23°44 | 5°19 | 6°36 | 27°21 | 26° 2 | 24°20 | 9°26 | F 18 |
| S 19 | 19 47 4 | 26°27'08 | 18°46 | 15°10 | 9° 1 | 13°26 | 10°40 | 26°10 | 23°41 | 5°21 | 6°35 | 27°21 | 25°58 | 24°27 | 9°31 | S 19 |
| S 20 | 19 51 0 | 27°24'23 | 2♊14 | 17°12 | 10° 8 | 14° 3 | 10°32 | 26°15 | 23°39 | 5°24 | 6°34 | 27°R21 | 25°55 | 24°33 | 9°35 | S 20 |
| M21 | 19 54 57 | 28°21'39 | 15°30 | 19°16 | 11°15 | 14°39 | 10°25 | 26°20 | 23°36 | 5°26 | 6°33 | 27°20 | 25°52 | 24°40 | 9°40 | M21 |
| T 22 | 19 58 53 | 29°18'55 | 28°33 | 21°21 | 12°21 | 15°15 | 10°18 | 26°25 | 23°34 | 5°28 | 6°32 | 27°16 | 25°49 | 24°47 | 9°45 | T 22 |
| W23 | 20 2 50 | 0♌16'13 | 11♋25 | 23°28 | 13°27 | 15°52 | 10°12 | 26°30 | 23°32 | 5°30 | 6°32 | 27°10 | 25°46 | 24°53 | 9°50 | W23 |
| T 24 | 20 6 46 | 1°13'30 | 24° 6 | 25°35 | 14°34 | 16°28 | 10° 5 | 26°35 | 23°29 | 5°32 | 6°31 | 27° 1 | 25°43 | 25° 0 | 9°55 | T 24 |
| F 25 | 20 10 43 | 2°10'48 | 6♌35 | 27°43 | 15°40 | 17° 5 | 9°58 | 26°41 | 23°27 | 5°35 | 6°30 | 26°50 | 25°39 | 25° 7 | 10° 1 | F 25 |
| S 26 | 20 14 40 | 3° 8'07 | 18°54 | 29°51 | 16°45 | 17°41 | 9°52 | 26°46 | 23°24 | 5°37 | 6°29 | 26°38 | 25°36 | 25°13 | 10° 6 | S 26 |
| S 27 | 20 18 36 | 4° 5'26 | 1♍ 3 | 1♌59 | 17°51 | 18°18 | 9°45 | 26°51 | 23°22 | 5°39 | 6°29 | 26°26 | 25°33 | 25°20 | 10°11 | S 27 |
| M28 | 20 22 33 | 5° 2'45 | 13° 3 | 4° 6 | 18°56 | 18°55 | 9°39 | 26°57 | 23°20 | 5°41 | 6°28 | 26°16 | 25°30 | 25°27 | 10°17 | M28 |
| T 29 | 20 26 29 | 6° 0'05 | 24°57 | 6°13 | 20° 2 | 19°31 | 9°33 | 27° 2 | 23°17 | 5°44 | 6°28 | 26° 7 | 25°27 | 25°34 | 10°22 | T 29 |
| W30 | 20 30 26 | 6°57'25 | 6♎47 | 8°19 | 21° 7 | 20° 8 | 9°27 | 27° 8 | 23°15 | 5°46 | 6°27 | 26° 1 | 25°24 | 25°40 | 10°28 | W30 |
| T 31 | 20 34 22 | 7♌54'46 | 18♎37 | 10♌25 | 22♍12 | 20♍45 | 9♑21 | 27♍14 | 23♑13 | 5♌48 | 6♐26 | 25♉57 | 25♉20 | 25♍47 | 10♎34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 5 | 9n43 | 4n54 | 19n39 | 3s10 | 16n59 | 1n51 | 11n33 | 1n 8 | 22s46 | 0n 1 | 4n 3 | 2n12 | 21s43 | 0s30 | 18n48 | 0s16 | 8s49 | 12n47 | 19n43 | 19n27 | 7n16 | 4s51 | 1s41 | T 1 |
| W 2 | 23 1 | 4 37 | 4 27 | 19 55 | 2 59 | 16 36 | 1 50 | 11 19 | 1 7 | 22 46 | 0 1 | 4 1 | 2 12 | 21 43 | 0 30 | 18 48 | 0 16 | 8 49 | 12 47 | 19 43 | 19 26 | 7 13 | 4 52 | 1 40 | W 2 |
| T 3 | 22 56 | 0s39 | 3 49 | 20 11 | 2 48 | 16 13 | 1 48 | 11 6 | 1 6 | 22 47 | 0 1 | 4 0 | 2 12 | 21 43 | 0 30 | 18 47 | 0 16 | 8 49 | 12 47 | 19 42 | 19 25 | 7 10 | 4 53 | 1 40 | T 3 |
| F 4 | 22 51 | 5 56 | 3 1 | 20 27 | 2 37 | 15 49 | 1 47 | 10 52 | 1 6 | 22 48 | 0 1 | 3 58 | 2 12 | 21 44 | 0 30 | 18 47 | 0 16 | 8 50 | 12 46 | 19 43 | 19 25 | 7 7 | 4 54 | 1 39 | F 4 |
| S 5 | 22 46 | 11 5 | 2 4 | 20 44 | 2 26 | 15 25 | 1 45 | 10 39 | 1 5 | 22 49 | 0 1 | 3 56 | 2 12 | 21 44 | 0 31 | 18 46 | 0 16 | 8 50 | 12 46 | 19 43 | 19 24 | 7 4 | 4 54 | 1 39 | S 5 |
| S 6 | 22 40 | 15 55 | 1 0 | 21 0 | 2 14 | 15 1 | 1 43 | 10 25 | 1 4 | 22 50 | 0 1 | 3 55 | 2 11 | 21 45 | 0 31 | 18 46 | 0 16 | 8 50 | 12 46 | 19 43 | 19 23 | 7 1 | 4 55 | 1 38 | S 6 |
| M 7 | 22 34 | 20 11 | 0s 8 | 21 16 | 2 2 | 14 36 | 1 41 | 10 11 | 1 4 | 22 51 | 0 1 | 3 53 | 2 11 | 21 45 | 0 31 | 18 45 | 0 16 | 8 50 | 12 45 | 19 43 | 19 22 | 6 58 | 4 56 | 1 38 | M 7 |
| T 8 | 22 27 | 23 35 | 1 18 | 21 32 | 1 49 | 14 11 | 1 40 | 9 58 | 1 3 | 22 52 | 0 0 | 3 51 | 2 11 | 21 46 | 0 31 | 18 45 | 0 16 | 8 50 | 12 45 | 19 43 | 19 22 | 6 55 | 4 57 | 1 37 | T 8 |
| W 9 | 22 20 | 25 46 | 2 25 | 21 46 | 1 37 | 13 46 | 1 37 | 9 44 | 1 2 | 22 52 | 0 0 | 3 49 | 2 11 | 21 46 | 0 31 | 18 44 | 0 16 | 8 50 | 12 44 | 19 42 | 19 21 | 6 52 | 4 58 | 1 37 | W 9 |
| T 10 | 22 13 | 26 27 | 3 26 | 22 0 | 1 24 | 13 20 | 1 35 | 9 30 | 1 2 | 22 53 | 0 0 | 3 48 | 2 11 | 21 46 | 0 31 | 18 44 | 0 16 | 8 51 | 12 44 | 19 41 | 19 20 | 6 49 | 4 59 | 1 36 | T 10 |
| F 11 | 22 5 | 25 26 | 4 15 | 22 13 | 1 11 | 12 54 | 1 33 | 9 16 | 1 1 | 22 54 | 0s 0 | 3 46 | 2 11 | 21 47 | 0 31 | 18 43 | 0 16 | 8 51 | 12 44 | 19 40 | 19 19 | 6 46 | 5 0 | 1 36 | F 11 |
| S 12 | 21 57 | 22 43 | 4 49 | 22 25 | 0 58 | 12 28 | 1 31 | 9 2 | 1 0 | 22 55 | 0 0 | 3 44 | 2 10 | 21 47 | 0 31 | 18 43 | 0 16 | 8 51 | 12 43 | 19 38 | 19 19 | 6 43 | 5 1 | 1 35 | S 12 |
| S 13 | 21 49 | 18 32 | 5 5 | 22 36 | 0 46 | 12 1 | 1 28 | 8 48 | 1 0 | 22 56 | 0 0 | 3 42 | 2 10 | 21 48 | 0 31 | 18 42 | 0 16 | 8 51 | 12 43 | 19 36 | 19 18 | 6 40 | 5 2 | 1 35 | S 13 |
| M14 | 21 40 | 13 14 | 5 1 | 22 44 | 0 33 | 11 34 | 1 26 | 8 33 | 0 59 | 22 56 | 0 0 | 3 40 | 2 10 | 21 48 | 0 31 | 18 42 | 0 16 | 8 51 | 12 43 | 19 35 | 19 17 | 6 37 | 5 4 | 1 34 | M14 |
| T 15 | 21 31 | 7 13 | 4 37 | 22 51 | 0 21 | 11 7 | 1 23 | 8 19 | 0 58 | 22 57 | 0 1 | 3 38 | 2 10 | 21 49 | 0 31 | 18 41 | 0 16 | 8 52 | 12 42 | 19 33 | 19 16 | 6 34 | 5 5 | 1 34 | T 15 |
| W16 | 21 21 | 0 52 | 3 56 | 22 56 | 0 9 | 10 40 | 1 20 | 8 5 | 0 58 | 22 58 | 0 1 | 3 36 | 2 10 | 21 49 | 0 31 | 18 41 | 0 16 | 8 52 | 12 42 | 19 33 | 19 16 | 6 31 | 5 6 | 1 33 | W16 |
| T 17 | 21 11 | 5n25 | 3 1 | 22 59 | 0n 3 | 10 12 | 1 17 | 7 50 | 0 57 | 22 59 | 0 1 | 3 34 | 2 10 | 21 49 | 0 31 | 18 40 | 0 16 | 8 52 | 12 41 | 19 32 | 19 15 | 6 28 | 5 7 | 1 33 | T 17 |
| F 18 | 21 1 | 11 22 | 1 56 | 23 0 | 0 15 | 9 45 | 1 14 | 7 36 | 0 56 | 22 59 | 0 1 | 3 32 | 2 9 | 21 50 | 0 31 | 18 40 | 0 16 | 8 52 | 12 41 | 19 32 | 19 14 | 6 25 | 5 9 | 1 32 | F 18 |
| S 19 | 20 50 | 16 39 | 0 46 | 22 58 | 0 26 | 9 17 | 1 11 | 7 21 | 0 56 | 23 0 | 0 1 | 3 30 | 2 9 | 21 50 | 0 31 | 18 39 | 0 16 | 8 53 | 12 41 | 19 33 | 19 13 | 6 22 | 5 10 | 1 32 | S 19 |
| S 20 | 20 39 | 21 0 | 0n26 | 22 54 | 0 36 | 8 49 | 1 8 | 7 7 | 0 55 | 23 1 | 0 1 | 3 28 | 2 9 | 21 51 | 0 31 | 18 39 | 0 16 | 8 53 | 12 40 | 19 33 | 19 13 | 6 19 | 5 12 | 1 31 | S 20 |
| M21 | 20 28 | 24 12 | 1 35 | 22 47 | 0 46 | 8 20 | 1 5 | 6 52 | 0 54 | 23 1 | 0 1 | 3 26 | 2 9 | 21 51 | 0 31 | 18 38 | 0 16 | 8 53 | 12 40 | 19 32 | 19 12 | 6 16 | 5 13 | 1 31 | M21 |
| T 22 | 20 16 | 26 2 | 2 38 | 22 37 | 0 55 | 7 52 | 1 1 | 6 38 | 0 54 | 23 2 | 0 2 | 3 24 | 2 9 | 21 52 | 0 31 | 18 38 | 0 16 | 8 53 | 12 39 | 19 31 | 19 11 | 6 12 | 5 14 | 1 30 | T 22 |
| W23 | 20 4 | 26 26 | 3 32 | 22 25 | 1 3 | 7 23 | 0 58 | 6 23 | 0 53 | 23 3 | 0 2 | 3 21 | 2 9 | 21 52 | 0 31 | 18 37 | 0 16 | 8 54 | 12 39 | 19 30 | 19 10 | 6 9 | 5 16 | 1 30 | W23 |
| T 24 | 19 52 | 25 26 | 4 14 | 22 10 | 1 11 | 6 54 | 0 54 | 6 8 | 0 52 | 23 3 | 0 2 | 3 19 | 2 9 | 21 52 | 0 31 | 18 37 | 0 16 | 8 54 | 12 38 | 19 28 | 19 10 | 6 6 | 5 18 | 1 29 | T 24 |
| F 25 | 19 39 | 23 11 | 4 44 | 21 52 | 1 18 | 6 25 | 0 50 | 5 53 | 0 52 | 23 4 | 0 2 | 3 17 | 2 8 | 21 53 | 0 31 | 18 36 | 0 16 | 8 54 | 12 38 | 19 25 | 19 9 | 6 3 | 5 19 | 1 29 | F 25 |
| S 26 | 19 26 | 19 52 | 4 59 | 21 32 | 1 25 | 5 56 | 0 47 | 5 38 | 0 51 | 23 5 | 0 2 | 3 15 | 2 8 | 21 53 | 0 31 | 18 36 | 0 16 | 8 55 | 12 38 | 19 23 | 19 8 | 6 0 | 5 21 | 1 28 | S 26 |
| S 27 | 19 13 | 15 46 | 5 1 | 21 9 | 1 30 | 5 27 | 0 43 | 5 24 | 0 50 | 23 5 | 0 2 | 3 13 | 2 8 | 21 54 | 0 31 | 18 35 | 0 15 | 8 55 | 12 37 | 19 20 | 19 7 | 5 57 | 5 22 | 1 28 | S 27 |
| M28 | 18 59 | 11 6 | 4 49 | 20 44 | 1 35 | 4 58 | 0 39 | 5 9 | 0 50 | 23 6 | 0 2 | 3 10 | 2 8 | 21 54 | 0 31 | 18 34 | 0 15 | 8 55 | 12 37 | 19 17 | 19 7 | 5 54 | 5 24 | 1 27 | M28 |
| T 29 | 18 45 | 6 4 | 4 25 | 20 17 | 1 39 | 4 28 | 0 35 | 4 54 | 0 49 | 23 6 | 0 2 | 3 8 | 2 8 | 21 54 | 0 31 | 18 34 | 0 15 | 8 56 | 12 36 | 19 15 | 19 6 | 5 51 | 5 26 | 1 27 | T 29 |
| W30 | 18 31 | 0 50 | 3 50 | 19 48 | 1 42 | 3 59 | 0 30 | 4 39 | 0 48 | 23 7 | 0 3 | 3 6 | 2 8 | 21 55 | 0 31 | 18 33 | 0 15 | 8 56 | 12 36 | 19 14 | 19 5 | 5 48 | 5 28 | 1 26 | W30 |
| T 31 | 18n16 | 4s27 | 3n 4 | 19n17 | 1n44 | 3n29 | 0n26 | 4n23 | 0n48 | 23s 8 | 0s 3 | 3n 3 | 2n 8 | 21s55 | 0s31 | 18n33 | 0s15 | 8s56 | 12n35 | 19n13 | 19n 4 | 5n45 | 5s30 | 1s26 | T 31 |

Julian Day Number = 2541210.5, Delta T = 214.52 sec
Ecliptic obliquity = 23°24'31, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°10'17, Lahiri = 27°17'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 38 19 | 8♌52'07 | 0♏32 | 12♌29 | 23♍16 | 21♍22 | 9°R15 | 27♍19 | 23°R10 | 5♌50 | 6°R26 | 25°R55 | 25♉17 | 25♍54 | 10♎40 | F 1 |
| S 2 | 20 42 15 | 9°49'28 | 12°38 | 14°32 | 24°21 | 21°59 | 9♎ 9 | 27°25 | 23♎ 8 | 5°52 | 6♐25 | 25°D55 | 25°14 | 26° 0 | 10°45 | S 2 |
| S 3 | 20 46 12 | 10°46'50 | 24°58 | 16°33 | 25°25 | 22°36 | 9° 3 | 27°31 | 23° 6 | 5°55 | 6°25 | 25°R55 | 25°11 | 26° 7 | 10°51 | S 3 |
| M 4 | 20 50 9 | 11°44'13 | 7♐39 | 18°34 | 26°29 | 23°13 | 8°58 | 27°37 | 23° 4 | 5°57 | 6°24 | 25♉54 | 25° 8 | 26°14 | 10°57 | M 4 |
| T 5 | 20 54 5 | 12°41'36 | 20°44 | 20°33 | 27°33 | 23°50 | 8°53 | 27°43 | 23° 1 | 5°59 | 6°24 | 25°52 | 25° 4 | 26°20 | 11° 4 | T 5 |
| W 6 | 20 58 2 | 13°39'00 | 4♎17 | 22°30 | 28°36 | 24°27 | 8°48 | 27°49 | 22°59 | 6° 1 | 6°24 | 25°48 | 25° 1 | 26°27 | 11°10 | W 6 |
| T 7 | 21 1 58 | 14°36'25 | 18°19 | 24°25 | 29°40 | 25° 4 | 8°43 | 27°55 | 22°57 | 6° 4 | 6°23 | 25°41 | 24°58 | 26°34 | 11°16 | T 7 |
| F 8 | 21 5 55 | 15°33'50 | 2♒46 | 26°20 | 0♎43 | 25°42 | 8°38 | 28° 1 | 22°55 | 6° 6 | 6°23 | 25°32 | 24°55 | 26°41 | 11°22 | F 8 |
| S 9 | 21 9 51 | 16°31'16 | 17°33 | 28°12 | 1°46 | 26°19 | 8°33 | 28° 7 | 22°53 | 6° 8 | 6°23 | 25°21 | 24°52 | 26°47 | 11°29 | S 9 |
| S 10 | 21 13 48 | 17°28'43 | 2♓33 | 0♍ 3 | 2°48 | 26°56 | 8°29 | 28°14 | 22°51 | 6°10 | 6°22 | 25°10 | 24°49 | 26°54 | 11°35 | S 10 |
| M11 | 21 17 44 | 18°26'11 | 17°36 | 1°53 | 3°50 | 27°34 | 8°24 | 28°20 | 22°48 | 6°12 | 6°22 | 25° 1 | 24°45 | 27° 1 | 11°42 | M11 |
| T 12 | 21 21 41 | 19°23'40 | 2♈31 | 3°40 | 4°52 | 28°11 | 8°20 | 28°26 | 22°46 | 6°14 | 6°22 | 24°53 | 24°42 | 27° 7 | 11°48 | T 12 |
| W13 | 21 25 38 | 20°21'10 | 17°12 | 5°27 | 5°54 | 28°49 | 8°16 | 28°32 | 22°44 | 6°17 | 6°22 | 24°48 | 24°39 | 27°14 | 11°55 | W13 |
| T 14 | 21 29 34 | 21°18'42 | 1♉34 | 7°11 | 6°56 | 29°26 | 8°12 | 28°39 | 22°42 | 6°19 | 6°22 | 24°45 | 24°36 | 27°21 | 12° 2 | T 14 |
| F 15 | 21 33 31 | 22°16'15 | 15°34 | 8°55 | 7°57 | 0♎ 4 | 8° 8 | 28°45 | 22°40 | 6°21 | 6°22 | 24°44 | 24°33 | 27°28 | 12° 9 | F 15 |
| S 16 | 21 37 27 | 23°13'49 | 29°12 | 10°36 | 8°57 | 0°42 | 8° 5 | 28°52 | 22°38 | 6°23 | 6°22 | 24°44 | 24°29 | 27°34 | 12°16 | S 16 |
| S 17 | 21 41 24 | 24°11'25 | 12♊31 | 12°16 | 9°58 | 1°19 | 8° 2 | 28°58 | 22°36 | 6°25 | 6°D22 | 24°44 | 24°26 | 27°41 | 12°23 | S 17 |
| M18 | 21 45 20 | 25° 9'03 | 25°33 | 13°55 | 10°58 | 1°57 | 7°58 | 29° 5 | 22°34 | 6°27 | 6°22 | 24°41 | 24°23 | 27°48 | 12°30 | M18 |
| T 19 | 21 49 17 | 26° 6'42 | 8♋21 | 15°32 | 11°58 | 2°35 | 7°55 | 29°12 | 22°33 | 6°30 | 6°22 | 24°37 | 24°20 | 27°54 | 12°37 | T 19 |
| W20 | 21 53 13 | 27° 4'22 | 20°56 | 17° 8 | 12°58 | 3°13 | 7°53 | 29°18 | 22°31 | 6°32 | 6°22 | 24°29 | 24°17 | 28° 1 | 12°44 | W20 |
| T 21 | 21 57 10 | 28° 2'04 | 3♌20 | 18°42 | 13°57 | 3°51 | 7°50 | 29°25 | 22°29 | 6°34 | 6°22 | 24°19 | 24°14 | 28° 8 | 12°51 | T 21 |
| F 22 | 22 1 7 | 28°59'47 | 15°36 | 20°14 | 14°55 | 4°29 | 7°47 | 29°32 | 22°27 | 6°36 | 6°22 | 24° 6 | 24°10 | 28°14 | 12°58 | F 22 |
| S 23 | 22 5 3 | 29°57'32 | 27°44 | 21°46 | 15°54 | 5° 7 | 7°45 | 29°39 | 22°25 | 6°38 | 6°22 | 23°52 | 24° 7 | 28°21 | 13° 6 | S 23 |
| S 24 | 22 9 0 | 0♍55'17 | 9♍44 | 23°15 | 16°52 | 5°45 | 7°43 | 29°45 | 22°24 | 6°40 | 6°22 | 23°39 | 24° 4 | 28°28 | 13°13 | S 24 |
| M25 | 22 12 56 | 1°53'04 | 21°39 | 24°43 | 17°50 | 6°23 | 7°41 | 29°52 | 22°22 | 6°42 | 6°23 | 23°26 | 24° 1 | 28°35 | 13°20 | M25 |
| T 26 | 22 16 53 | 2°50'53 | 3♎29 | 26°10 | 18°47 | 7° 1 | 7°39 | 29°59 | 22°20 | 6°44 | 6°23 | 23°15 | 23°58 | 28°41 | 13°28 | T 26 |
| W27 | 22 20 49 | 3°48'42 | 15°18 | 27°35 | 19°43 | 7°40 | 7°38 | 0♎ 6 | 22°19 | 6°46 | 6°23 | 23° 7 | 23°55 | 28°48 | 13°35 | W27 |
| T 28 | 22 24 46 | 4°46'33 | 27° 8 | 28°59 | 20°40 | 8°18 | 7°37 | 0°13 | 22°17 | 6°48 | 6°24 | 23° 2 | 23°51 | 28°55 | 13°43 | T 28 |
| F 29 | 22 28 42 | 5°44'25 | 9♏ 2 | 0♎20 | 21°36 | 8°56 | 7°35 | 0°20 | 22°16 | 6°50 | 6°24 | 23° 0 | 23°48 | 29° 1 | 13°51 | F 29 |
| S 30 | 22 32 39 | 6°42'18 | 21° 6 | 1°41 | 22°31 | 9°35 | 7°34 | 0°27 | 22°14 | 6°52 | 6°24 | 22°D59 | 23°45 | 29° 8 | 13°58 | S 30 |
| S 31 | 22 36 36 | 7♍40'13 | 3♐23 | 2♎59 | 23♎26 | 10♎13 | 7♑34 | 0♎34 | 22♑13 | 6♌54 | 6♐25 | 22°R59 | 23♉42 | 29♍15 | 14♎ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 18n 1 | 9s37 | 2n10 | 18n44 | 1n46 | 3n 0 | 0n22 | 4n 8 | 0n47 | 23s 8 | 0s 3 | 3n 1 | 2n 8 | 21s56 | 0s31 | 18n32 | 0s15 | 8s57 | 12n35 | 19n13 | 19n 4 | 5n42 | 5s31 | 1s25 | F 1 |
| S 2 | 17 46 | 14 30 | 1 10 | 18 9 | 1 46 | 2 30 | 0 17 | 3 53 | 0 46 | 23 9 | 0 3 | 2 58 | 2 7 | 21 56 | 0 31 | 18 32 | 0 15 | 8 57 | 12 34 | 19 13 | 19 3 | 5 39 | 5 33 | 1 25 | S 2 |
| S 3 | 17 30 | 18 54 | 0 5 | 17 33 | 1 47 | 2 1 | 0 12 | 3 38 | 0 46 | 23 9 | 0 3 | 2 56 | 2 7 | 21 56 | 0 31 | 18 31 | 0 15 | 8 58 | 12 34 | 19 13 | 19 2 | 5 36 | 5 35 | 1 24 | S 3 |
| M 4 | 17 15 | 22 34 | 1s 2 | 16 55 | 1 46 | 1 31 | 0 8 | 3 23 | 0 45 | 23 10 | 0 3 | 2 54 | 2 7 | 21 57 | 0 31 | 18 31 | 0 15 | 8 58 | 12 33 | 19 13 | 19 1 | 5 33 | 5 37 | 1 24 | M 4 |
| T 5 | 16 59 | 25 12 | 2 7 | 16 17 | 1 45 | 1 1 | 0 3 | 3 7 | 0 44 | 23 10 | 0 3 | 2 51 | 2 7 | 21 57 | 0 31 | 18 30 | 0 15 | 8 58 | 12 33 | 19 12 | 19 1 | 5 29 | 5 39 | 1 23 | T 5 |
| W 6 | 16 42 | 26 28 | 3 8 | 15 37 | 1 43 | 0 31 | 0s 2 | 2 52 | 0 44 | 23 11 | 0 4 | 2 49 | 2 7 | 21 57 | 0 31 | 18 30 | 0 15 | 8 59 | 12 32 | 19 11 | 19 0 | 5 26 | 5 41 | 1 23 | W 6 |
| T 7 | 16 26 | 26 7 | 4 0 | 14 57 | 1 41 | 0 2 | 0 7 | 2 37 | 0 43 | 23 11 | 0 4 | 2 46 | 2 7 | 21 58 | 0 31 | 18 29 | 0 15 | 8 59 | 12 32 | 19 9 | 18 59 | 5 23 | 5 43 | 1 23 | T 7 |
| F 8 | 16 9 | 24 1 | 4 37 | 14 16 | 1 38 | 0s28 | 0 12 | 2 21 | 0 42 | 23 11 | 0 4 | 2 44 | 2 7 | 21 58 | 0 31 | 18 29 | 0 15 | 9 0 | 12 32 | 19 7 | 18 58 | 5 20 | 5 45 | 1 22 | F 8 |
| S 9 | 15 52 | 20 16 | 4 58 | 13 34 | 1 35 | 0 58 | 0 17 | 2 6 | 0 42 | 23 12 | 0 4 | 2 41 | 2 7 | 21 59 | 0 31 | 18 28 | 0 15 | 9 0 | 12 31 | 19 5 | 18 58 | 5 17 | 5 47 | 1 22 | S 9 |
| S 10 | 15 35 | 15 11 | 4 58 | 12 51 | 1 31 | 1 27 | 0 23 | 1 51 | 0 41 | 23 12 | 0 4 | 2 38 | 2 7 | 21 59 | 0 31 | 18 28 | 0 15 | 9 0 | 12 31 | 19 2 | 18 57 | 5 14 | 5 49 | 1 21 | S 10 |
| M11 | 15 17 | 9 9 | 4 38 | 12 8 | 1 26 | 1 57 | 0 28 | 1 35 | 0 40 | 23 13 | 0 4 | 2 36 | 2 6 | 21 59 | 0 31 | 18 27 | 0 15 | 9 1 | 12 30 | 19 0 | 18 56 | 5 11 | 5 52 | 1 21 | M11 |
| T 12 | 14 59 | 2 39 | 3 59 | 11 25 | 1 22 | 2 27 | 0 33 | 1 20 | 0 40 | 23 13 | 0 4 | 2 33 | 2 6 | 22 0 | 0 31 | 18 26 | 0 15 | 9 1 | 12 30 | 18 58 | 18 55 | 5 8 | 5 54 | 1 20 | T 12 |
| W13 | 14 41 | 3n55 | 3 4 | 10 41 | 1 16 | 2 56 | 0 39 | 1 4 | 0 39 | 23 13 | 0 4 | 2 31 | 2 6 | 22 0 | 0 31 | 18 26 | 0 15 | 9 2 | 12 29 | 18 57 | 18 54 | 5 5 | 5 56 | 1 20 | W13 |
| T 14 | 14 23 | 10 8 | 1 59 | 9 57 | 1 11 | 3 26 | 0 45 | 0 49 | 0 38 | 23 14 | 0 5 | 2 28 | 2 6 | 22 0 | 0 31 | 18 25 | 0 15 | 9 2 | 12 29 | 18 56 | 18 54 | 5 2 | 5 58 | 1 19 | T 14 |
| F 15 | 14 4 | 15 43 | 0 48 | 9 13 | 1 5 | 3 55 | 0 50 | 0 33 | 0 38 | 23 14 | 0 5 | 2 25 | 2 6 | 22 1 | 0 31 | 18 25 | 0 15 | 9 3 | 12 28 | 18 56 | 18 53 | 4 59 | 6 0 | 1 19 | F 15 |
| S 16 | 13 45 | 20 20 | 0n24 | 8 29 | 0 59 | 4 24 | 0 56 | 0 18 | 0 37 | 23 15 | 0 5 | 2 23 | 2 6 | 22 1 | 0 31 | 18 24 | 0 15 | 9 3 | 12 28 | 18 56 | 18 52 | 4 55 | 6 3 | 1 19 | S 16 |
| S 17 | 13 26 | 23 48 | 1 33 | 7 45 | 0 52 | 4 53 | 1 2 | 0 2 | 0 37 | 23 15 | 0 5 | 2 20 | 2 6 | 22 1 | 0 31 | 18 24 | 0 15 | 9 4 | 12 27 | 18 56 | 18 51 | 4 52 | 6 5 | 1 18 | S 17 |
| M18 | 13 7 | 25 55 | 2 35 | 7 1 | 0 45 | 5 23 | 1 8 | 0s14 | 0 36 | 23 15 | 0 5 | 2 17 | 2 6 | 22 1 | 0 31 | 18 23 | 0 15 | 9 4 | 12 27 | 18 55 | 18 51 | 4 49 | 6 7 | 1 18 | M18 |
| T 19 | 12 48 | 26 37 | 3 28 | 6 17 | 0 38 | 5 51 | 1 14 | 0 29 | 0 35 | 23 15 | 0 5 | 2 15 | 2 6 | 22 2 | 0 31 | 18 23 | 0 15 | 9 5 | 12 26 | 18 54 | 18 50 | 4 46 | 6 10 | 1 17 | T 19 |
| W20 | 12 28 | 25 54 | 4 11 | 5 33 | 0 31 | 6 20 | 1 20 | 0 45 | 0 35 | 23 16 | 0 5 | 2 12 | 2 6 | 22 2 | 0 31 | 18 22 | 0 15 | 9 5 | 12 26 | 18 52 | 18 49 | 4 43 | 6 12 | 1 17 | W20 |
| T 21 | 12 9 | 23 55 | 4 40 | 4 49 | 0 23 | 6 49 | 1 26 | 1 0 | 0 34 | 23 16 | 0 5 | 2 9 | 2 6 | 22 2 | 0 31 | 18 22 | 0 15 | 9 6 | 12 25 | 18 49 | 18 48 | 4 40 | 6 15 | 1 17 | T 21 |
| F 22 | 11 49 | 20 51 | 4 56 | 4 6 | 0 15 | 7 18 | 1 32 | 1 16 | 0 33 | 23 16 | 0 5 | 2 6 | 2 6 | 22 3 | 0 31 | 18 21 | 0 15 | 9 6 | 12 25 | 18 46 | 18 47 | 4 37 | 6 17 | 1 16 | F 22 |
| S 23 | 11 28 | 16 55 | 4 59 | 3 22 | 0 7 | 7 46 | 1 39 | 1 32 | 0 33 | 23 17 | 0 6 | 2 4 | 2 5 | 22 3 | 0 31 | 18 21 | 0 15 | 9 7 | 12 24 | 18 43 | 18 47 | 4 34 | 6 20 | 1 16 | S 23 |
| S 24 | 11 8 | 12 21 | 4 48 | 2 39 | 0s 1 | 8 14 | 1 45 | 1 47 | 0 32 | 23 17 | 0 6 | 2 1 | 2 5 | 22 3 | 0 31 | 18 20 | 0 15 | 9 7 | 12 24 | 18 40 | 18 46 | 4 31 | 6 22 | 1 15 | S 24 |
| M25 | 10 47 | 7 22 | 4 25 | 1 57 | 0 10 | 8 42 | 1 51 | 2 3 | 0 31 | 23 17 | 0 6 | 1 58 | 2 5 | 22 3 | 0 31 | 18 20 | 0 15 | 9 8 | 12 23 | 18 36 | 18 45 | 4 27 | 6 25 | 1 15 | M25 |
| T 26 | 10 27 | 2 8 | 3 50 | 1 15 | 0 18 | 9 10 | 1 58 | 2 19 | 0 31 | 23 17 | 0 6 | 1 55 | 2 5 | 22 4 | 0 31 | 18 19 | 0 15 | 9 8 | 12 23 | 18 34 | 18 44 | 4 24 | 6 27 | 1 14 | T 26 |
| W27 | 10 6 | 3s10 | 3 5 | 0 33 | 0 27 | 9 38 | 2 5 | 2 35 | 0 30 | 23 17 | 0 6 | 1 53 | 2 5 | 22 4 | 0 31 | 18 19 | 0 15 | 9 9 | 12 22 | 18 32 | 18 44 | 4 21 | 6 30 | 1 14 | W27 |
| T 28 | 9 45 | 8 23 | 2 12 | 0s 8 | 0 36 | 10 5 | 2 11 | 2 50 | 0 30 | 23 18 | 0 6 | 1 50 | 2 5 | 22 4 | 0 31 | 18 18 | 0 15 | 9 9 | 12 22 | 18 31 | 18 43 | 4 18 | 6 32 | 1 14 | T 28 |
| F 29 | 9 24 | 13 20 | 1 13 | 0 49 | 0 44 | 10 32 | 2 18 | 3 6 | 0 29 | 23 18 | 0 6 | 1 47 | 2 5 | 22 4 | 0 31 | 18 18 | 0 15 | 9 10 | 12 21 | 18 30 | 18 42 | 4 15 | 6 35 | 1 13 | F 29 |
| S 30 | 9 2 | 17 51 | 0 10 | 1 29 | 0 53 | 10 59 | 2 25 | 3 22 | 0 28 | 23 18 | 0 6 | 1 44 | 2 5 | 22 5 | 0 30 | 18 17 | 0 15 | 9 11 | 12 21 | 18 30 | 18 41 | 4 12 | 6 37 | 1 13 | S 30 |
| S 31 | 8n41 | 21s42 | 0s55 | 2s 9 | 1s 3 | 11s26 | 2s31 | 3s37 | 0n28 | 23s18 | 0s 6 | 1n41 | 2n 5 | 22s 5 | 0s30 | 18n17 | 0s15 | 9s11 | 12n20 | 18n30 | 18n40 | 4n 9 | 6s40 | 1s12 | S 31 |

Julian Day Number = 2541241.5, Delta T = 214.63 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°10'22, Lahiri = 27°17'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 32 | 8♍38'09 | 16♐ 1 | 4♎16 | 24♎20 | 10♎52 | 7°R33 | 0♎41 | 22°R11 | 6♑56 | 6♐25 | 22°R59 | 23♉39 | 29♍21 | 14♎14 | M 1 |
| T 2 | 22 44 29 | 9°36'06 | 29° 2 | 5°31 | 25°14 | 11°31 | 7♑33 | 0°48 | 22♑10 | 6°58 | 6°26 | 22♉58 | 23°35 | 29°28 | 14°22 | T 2 |
| W 3 | 22 48 25 | 10°34'04 | 12♑32 | 6°45 | 26° 7 | 12° 9 | 7°32 | 0°55 | 22° 8 | 7° 0 | 6°26 | 22°54 | 23°32 | 29°35 | 14°30 | W 3 |
| T 4 | 22 52 22 | 11°32'04 | 26°32 | 7°56 | 27° 0 | 12°48 | 7°D32 | 1° 3 | 22° 7 | 7° 2 | 6°27 | 22°48 | 23°29 | 29°41 | 14°38 | T 4 |
| F 5 | 22 56 18 | 12°30'05 | 11♒ 1 | 9° 5 | 27°52 | 13°27 | 7°33 | 1°10 | 22° 6 | 7° 4 | 6°28 | 22°40 | 23°26 | 29°48 | 14°45 | F 5 |
| S 6 | 23 0 15 | 13°28'08 | 25°54 | 10°13 | 28°43 | 14° 5 | 7°33 | 1°17 | 22° 5 | 7° 6 | 6°28 | 22°30 | 23°23 | 29°55 | 14°54 | S 6 |
| S 7 | 23 4 11 | 14°26'12 | 11♓ 5 | 11°18 | 29°34 | 14°44 | 7°34 | 1°24 | 22° 3 | 7° 8 | 6°29 | 22°20 | 23°20 | 0♎ 2 | 15° 2 | S 7 |
| M 8 | 23 8 8 | 15°24'17 | 26°22 | 12°20 | 0♏24 | 15°23 | 7°34 | 1°31 | 22° 2 | 7° 9 | 6°30 | 22°11 | 23°16 | 0° 8 | 15°10 | M 8 |
| T 9 | 23 12 5 | 16°22'25 | 11♈34 | 13°21 | 1°13 | 16° 2 | 7°35 | 1°39 | 22° 1 | 7°11 | 6°30 | 22° 4 | 23°13 | 0°15 | 15°18 | T 9 |
| W10 | 23 16 1 | 17°20'34 | 26°32 | 14°18 | 2° 2 | 16°41 | 7°36 | 1°46 | 22° 0 | 7°13 | 6°31 | 21°59 | 23°10 | 0°22 | 15°26 | W10 |
| T 11 | 23 19 58 | 18°18'45 | 11♉ 8 | 15°13 | 2°50 | 17°20 | 7°38 | 1°53 | 21°59 | 7°15 | 6°32 | 21°57 | 23° 7 | 0°28 | 15°34 | T 11 |
| F 12 | 23 23 54 | 19°16'58 | 25°19 | 16° 5 | 3°37 | 17°59 | 7°39 | 2° 1 | 21°58 | 7°17 | 6°33 | 21°D57 | 23° 4 | 0°35 | 15°42 | F 12 |
| S 13 | 23 27 51 | 20°15'13 | 9♊ 3 | 16°54 | 4°23 | 18°39 | 7°41 | 2° 8 | 21°57 | 7°18 | 6°34 | 21°57 | 23° 1 | 0°42 | 15°51 | S 13 |
| S 14 | 23 31 47 | 21°13'31 | 22°23 | 17°40 | 5° 9 | 19°18 | 7°43 | 2°15 | 21°56 | 7°20 | 6°35 | 21°R58 | 22°57 | 0°48 | 15°59 | S 14 |
| M15 | 23 35 44 | 22°11'50 | 5♋22 | 18°22 | 5°53 | 19°57 | 7°45 | 2°23 | 21°56 | 7°22 | 6°36 | 21°57 | 22°54 | 0°55 | 16° 7 | M15 |
| T 16 | 23 39 40 | 23°10'11 | 18° 2 | 19° 0 | 6°37 | 20°36 | 7°47 | 2°30 | 21°55 | 7°23 | 6°37 | 21°54 | 22°51 | 1° 2 | 16°16 | T 16 |
| W17 | 23 43 37 | 24° 8'35 | 0♌27 | 19°34 | 7°20 | 21°16 | 7°49 | 2°37 | 21°54 | 7°25 | 6°38 | 21°48 | 22°48 | 1° 9 | 16°24 | W17 |
| T 18 | 23 47 34 | 25° 7'01 | 12°41 | 20° 4 | 8° 1 | 21°55 | 7°52 | 2°45 | 21°53 | 7°27 | 6°39 | 21°41 | 22°45 | 1°15 | 16°33 | T 18 |
| F 19 | 23 51 30 | 26° 5'28 | 24°46 | 20°29 | 8°42 | 22°35 | 7°55 | 2°52 | 21°53 | 7°28 | 6°40 | 21°31 | 22°41 | 1°22 | 16°41 | F 19 |
| S 20 | 23 55 27 | 27° 3'57 | 6♍45 | 20°49 | 9°22 | 23°14 | 7°58 | 3° 0 | 21°52 | 7°30 | 6°41 | 21°21 | 22°38 | 1°29 | 16°50 | S 20 |
| S 21 | 23 59 23 | 28° 2'29 | 18°38 | 21° 3 | 10° 0 | 23°54 | 8° 1 | 3° 7 | 21°52 | 7°31 | 6°42 | 21°10 | 22°35 | 1°35 | 16°58 | S 21 |
| M22 | 0 3 20 | 29° 1'02 | 0♎29 | 21°12 | 10°38 | 24°34 | 8° 4 | 3°15 | 21°51 | 7°33 | 6°43 | 21° 1 | 22°32 | 1°42 | 17° 7 | M22 |
| T 23 | 0 7 16 | 29°59'37 | 12°19 | 21°R14 | 11°14 | 25°13 | 8° 8 | 3°22 | 21°51 | 7°35 | 6°44 | 20°53 | 22°29 | 1°49 | 17°15 | T 23 |
| W24 | 0 11 13 | 0♎58'14 | 24° 9 | 21°11 | 11°49 | 25°53 | 8°11 | 3°30 | 21°50 | 7°36 | 6°46 | 20°47 | 22°26 | 1°55 | 17°24 | W24 |
| T 25 | 0 15 9 | 1°56'53 | 6♏ 1 | 21° 0 | 12°23 | 26°33 | 8°15 | 3°37 | 21°50 | 7°38 | 6°47 | 20°44 | 22°22 | 2° 2 | 17°32 | T 25 |
| F 26 | 0 19 6 | 2°55'34 | 17°59 | 20°42 | 12°55 | 27°13 | 8°19 | 3°44 | 21°50 | 7°39 | 6°48 | 20°D42 | 22°19 | 2° 9 | 17°41 | F 26 |
| S 27 | 0 23 2 | 3°54'16 | 0♐ 6 | 20°17 | 13°26 | 27°53 | 8°24 | 3°52 | 21°50 | 7°40 | 6°49 | 20°43 | 22°16 | 2°15 | 17°50 | S 27 |
| S 28 | 0 26 59 | 4°53'01 | 12°26 | 19°45 | 13°56 | 28°33 | 8°28 | 3°59 | 21°49 | 7°42 | 6°51 | 20°44 | 22°13 | 2°22 | 17°58 | S 28 |
| M29 | 0 30 56 | 5°51'47 | 25° 2 | 19° 6 | 14°24 | 29°13 | 8°33 | 4° 7 | 21°49 | 7°43 | 6°52 | 20°45 | 22°10 | 2°29 | 18° 7 | M29 |
| T 30 | 0 34 52 | 6♎50'34 | 8♑ 0 | 18♎20 | 14♏50 | 29♎53 | 8♑37 | 4♎14 | 21♑49 | 7♑44 | 6♐53 | 20°R46 | 22♉ 7 | 2♎35 | 18♎16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n19 | 24s39 | 1s59 | 2s47 | 1s12 | 11s53 | 2s38 | 3s53 | 0n27 | 23s18 | 0s 7 | 1n38 | 2n 5 | 22s 5 | 0s30 | 18n16 | 0s15 | 9s12 | 12n20 | 18n30 | 18n40 | 4n 6 | 6s43 | 1s12 |
| T 2 | 7 58 | 26 23 | 2 59 | 3 26 | 1 21 | 12 19 | 2 45 | 4 9 | 0 26 | 23 18 | 0 7 | 1 36 | 2 5 | 22 5 | 0 30 | 18 16 | 0 15 | 9 12 | 12 19 | 18 29 | 18 39 | 4 2 | 6 45 | 1 12 |
| W 3 | 7 36 | 26 39 | 3 51 | 4 3 | 1 30 | 12 45 | 2 52 | 4 24 | 0 26 | 23 18 | 0 7 | 1 33 | 2 5 | 22 6 | 0 30 | 18 15 | 0 15 | 9 13 | 12 19 | 18 28 | 18 38 | 3 59 | 6 48 | 1 11 |
| T 4 | 7 14 | 25 16 | 4 32 | 4 40 | 1 39 | 13 10 | 2 59 | 4 40 | 0 25 | 23 19 | 0 7 | 1 30 | 2 5 | 22 6 | 0 30 | 18 15 | 0 15 | 9 13 | 12 18 | 18 27 | 18 37 | 3 56 | 6 51 | 1 11 |
| F 5 | 6 52 | 22 11 | 4 56 | 5 15 | 1 48 | 13 36 | 3 6 | 4 55 | 0 24 | 23 19 | 0 7 | 1 27 | 2 5 | 22 6 | 0 30 | 18 14 | 0 15 | 9 14 | 12 18 | 18 25 | 18 36 | 3 53 | 6 54 | 1 11 |
| S 6 | 6 29 | 17 36 | 5 2 | 5 50 | 1 57 | 14 1 | 3 13 | 5 11 | 0 24 | 23 19 | 0 7 | 1 24 | 2 5 | 22 6 | 0 30 | 18 14 | 0 15 | 9 15 | 12 17 | 18 22 | 18 36 | 3 50 | 6 56 | 1 10 |
| S 7 | 6 7 | 11 49 | 4 47 | 6 24 | 2 6 | 14 26 | 3 20 | 5 27 | 0 23 | 23 19 | 0 7 | 1 21 | 2 5 | 22 6 | 0 30 | 18 13 | 0 15 | 9 15 | 12 17 | 18 20 | 18 35 | 3 47 | 6 59 | 1 10 |
| M 8 | 5 45 | 5 17 | 4 11 | 6 57 | 2 15 | 14 50 | 3 28 | 5 42 | 0 23 | 23 19 | 0 7 | 1 18 | 2 5 | 22 6 | 0 30 | 18 13 | 0 15 | 9 16 | 12 16 | 18 18 | 18 34 | 3 44 | 7 2 | 1 9 |
| T 9 | 5 22 | 1n32 | 3 17 | 7 28 | 2 24 | 15 14 | 3 35 | 5 58 | 0 22 | 23 19 | 0 7 | 1 15 | 2 5 | 22 7 | 0 30 | 18 12 | 0 15 | 9 16 | 12 16 | 18 16 | 18 33 | 3 40 | 7 5 | 1 9 |
| W10 | 5 0 | 8 11 | 2 11 | 7 59 | 2 33 | 15 38 | 3 42 | 6 13 | 0 21 | 23 19 | 0 7 | 1 12 | 2 5 | 22 7 | 0 30 | 18 12 | 0 15 | 9 17 | 12 15 | 18 14 | 18 32 | 3 37 | 7 7 | 1 9 |
| T 11 | 4 37 | 14 14 | 0 57 | 8 28 | 2 41 | 16 1 | 3 49 | 6 29 | 0 21 | 23 19 | 0 8 | 1 9 | 2 5 | 22 7 | 0 30 | 18 12 | 0 15 | 9 18 | 12 15 | 18 14 | 18 32 | 3 34 | 7 10 | 1 8 |
| F 12 | 4 14 | 19 21 | 0n18 | 8 56 | 2 50 | 16 24 | 3 56 | 6 44 | 0 20 | 23 19 | 0 8 | 1 7 | 2 5 | 22 7 | 0 30 | 18 11 | 0 15 | 9 18 | 12 14 | 18 14 | 18 31 | 3 31 | 7 13 | 1 8 |
| S 13 | 3 51 | 23 16 | 1 30 | 9 22 | 2 58 | 16 47 | 4 4 | 7 0 | 0 19 | 23 19 | 0 8 | 1 4 | 2 5 | 22 7 | 0 30 | 18 11 | 0 15 | 9 19 | 12 14 | 18 14 | 18 30 | 3 28 | 7 16 | 1 8 |
| S 14 | 3 28 | 25 46 | 2 35 | 9 47 | 3 6 | 17 9 | 4 11 | 7 15 | 0 19 | 23 19 | 0 8 | 1 1 | 2 5 | 22 7 | 0 30 | 18 10 | 0 15 | 9 19 | 12 13 | 18 14 | 18 29 | 3 25 | 7 19 | 1 7 |
| M15 | 3 6 | 26 48 | 3 30 | 10 10 | 3 13 | 17 31 | 4 18 | 7 31 | 0 18 | 23 19 | 0 8 | 0 58 | 2 5 | 22 7 | 0 30 | 18 10 | 0 15 | 9 20 | 12 13 | 18 14 | 18 28 | 3 22 | 7 22 | 1 7 |
| T 16 | 2 42 | 26 23 | 4 14 | 10 31 | 3 20 | 17 53 | 4 25 | 7 46 | 0 18 | 23 19 | 0 8 | 0 55 | 2 5 | 22 8 | 0 30 | 18 9 | 0 15 | 9 21 | 12 12 | 18 13 | 18 28 | 3 18 | 7 25 | 1 6 |
| W17 | 2 19 | 24 39 | 4 44 | 10 51 | 3 27 | 18 14 | 4 32 | 8 1 | 0 17 | 23 19 | 0 8 | 0 52 | 2 5 | 22 8 | 0 30 | 18 9 | 0 15 | 9 21 | 12 12 | 18 12 | 18 27 | 3 15 | 7 28 | 1 6 |
| T 18 | 1 56 | 21 48 | 5 1 | 11 8 | 3 33 | 18 34 | 4 40 | 8 17 | 0 16 | 23 19 | 0 8 | 0 49 | 2 5 | 22 8 | 0 30 | 18 9 | 0 15 | 9 22 | 12 11 | 18 10 | 18 26 | 3 12 | 7 30 | 1 6 |
| F 19 | 1 33 | 18 2 | 5 4 | 11 22 | 3 39 | 18 54 | 4 47 | 8 32 | 0 16 | 23 19 | 0 8 | 0 46 | 2 5 | 22 8 | 0 30 | 18 8 | 0 15 | 9 23 | 12 11 | 18 7 | 18 25 | 3 9 | 7 33 | 1 5 |
| S 20 | 1 10 | 13 34 | 4 54 | 11 35 | 3 44 | 19 14 | 4 54 | 8 47 | 0 15 | 23 19 | 0 8 | 0 43 | 2 5 | 22 8 | 0 30 | 18 8 | 0 15 | 9 23 | 12 11 | 18 5 | 18 24 | 3 6 | 7 36 | 1 5 |
| S 21 | 0 47 | 8 39 | 4 31 | 11 44 | 3 49 | 19 33 | 5 1 | 9 2 | 0 14 | 23 19 | 0 9 | 0 40 | 2 5 | 22 8 | 0 30 | 18 7 | 0 15 | 9 24 | 12 10 | 18 2 | 18 24 | 3 3 | 7 39 | 1 5 |
| M22 | 0 23 | 3 25 | 3 56 | 11 51 | 3 52 | 19 52 | 5 8 | 9 17 | 0 14 | 23 18 | 0 9 | 0 37 | 2 5 | 22 8 | 0 30 | 18 7 | 0 15 | 9 24 | 12 10 | 17 59 | 18 23 | 2 59 | 7 42 | 1 4 |
| T 23 | 0 0 | 1s55 | 3 11 | 11 54 | 3 55 | 20 10 | 5 15 | 9 33 | 0 13 | 23 18 | 0 9 | 0 34 | 2 5 | 22 8 | 0 30 | 18 7 | 0 15 | 9 25 | 12 9 | 17 57 | 18 22 | 2 56 | 7 45 | 1 4 |
| W24 | 0s23 | 7 13 | 2 18 | 11 54 | 3 56 | 20 28 | 5 22 | 9 48 | 0 13 | 23 18 | 0 9 | 0 31 | 2 5 | 22 8 | 0 30 | 18 6 | 0 15 | 9 26 | 12 9 | 17 56 | 18 21 | 2 53 | 7 48 | 1 4 |
| T 25 | 0 46 | 12 17 | 1 18 | 11 50 | 3 57 | 20 45 | 5 29 | 10 3 | 0 12 | 23 18 | 0 9 | 0 28 | 2 5 | 22 8 | 0 30 | 18 6 | 0 15 | 9 26 | 12 8 | 17 55 | 18 20 | 2 50 | 7 51 | 1 3 |
| F 26 | 1 10 | 16 56 | 0 15 | 11 43 | 3 56 | 21 1 | 5 36 | 10 18 | 0 11 | 23 18 | 0 9 | 0 26 | 2 5 | 22 8 | 0 30 | 18 5 | 0 15 | 9 27 | 12 8 | 17 54 | 18 20 | 2 47 | 7 54 | 1 3 |
| S 27 | 1 33 | 20 58 | 0s51 | 11 31 | 3 53 | 21 17 | 5 42 | 10 32 | 0 11 | 23 18 | 0 9 | 0 23 | 2 5 | 22 8 | 0 30 | 18 5 | 0 15 | 9 28 | 12 7 | 17 55 | 18 19 | 2 44 | 7 57 | 1 3 |
| S 28 | 1 56 | 24 9 | 1 55 | 11 15 | 3 49 | 21 33 | 5 49 | 10 47 | 0 10 | 23 17 | 0 9 | 0 20 | 2 5 | 22 8 | 0 30 | 18 5 | 0 15 | 9 28 | 12 7 | 17 55 | 18 18 | 2 40 | 8 0 | 1 2 |
| M29 | 2 20 | 26 14 | 2 55 | 10 55 | 3 44 | 21 47 | 5 56 | 11 2 | 0 9 | 23 17 | 0 9 | 0 17 | 2 5 | 22 8 | 0 30 | 18 4 | 0 15 | 9 29 | 12 7 | 17 55 | 18 17 | 2 37 | 8 3 | 1 2 |
| T 30 | 2s43 | 26s58 | 3s48 | 10s30 | 3s36 | 22s 1 | 6s 2 | 11s17 | 0n 9 | 23s17 | 0s 9 | 0n14 | 2n 5 | 22s 8 | 0s30 | 18n 4 | 0s15 | 9s30 | 12n 6 | 17n55 | 18n16 | 2n34 | 8s 6 | 1s 2 |

Julian Day Number = 2541272.5, Delta T = 214.74 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°10'26, Lahiri = 27°17'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 38 49 | 7♎49'24 | 21♉23 | 17°R27 | 15♏15 | 0♏33 | 8♉42 | 4♎22 | 21°D49 | 7♌46 | 6♐55 | 20°R45 | 22♑ 3 | 2♎42 | 18♎25 | W 1 |
| T 2 | 0 42 45 | 8°48'15 | 5♒14 | 16♎29 | 15°38 | 1°13 | 8°47 | 4°29 | 21♉49 | 7°47 | 6°56 | 20♑42 | 22° 0 | 2°49 | 18°33 | T 2 |
| F 3 | 0 46 42 | 9°47'08 | 19°32 | 15°26 | 15°59 | 1°54 | 8°53 | 4°37 | 21°49 | 7°48 | 6°58 | 20°38 | 21°57 | 2°56 | 18°42 | F 3 |
| S 4 | 0 50 38 | 10°46'02 | 4♓16 | 14°20 | 16°19 | 2°34 | 8°58 | 4°44 | 21°49 | 7°50 | 6°59 | 20°32 | 21°54 | 3° 2 | 18°51 | S 4 |
| S 5 | 0 54 35 | 11°44'58 | 19°20 | 13°12 | 16°36 | 3°14 | 9° 4 | 4°51 | 21°50 | 7°51 | 7° 1 | 20°27 | 21°51 | 3° 9 | 19° 0 | S 5 |
| M 6 | 0 58 31 | 12°43'56 | 4♈35 | 12° 4 | 16°52 | 3°55 | 9° 9 | 4°59 | 21°50 | 7°52 | 7° 2 | 20°21 | 21°47 | 3°16 | 19° 8 | M 6 |
| T 7 | 1 2 28 | 13°42'56 | 19°51 | 10°57 | 17° 6 | 4°35 | 9°15 | 5° 6 | 21°50 | 7°53 | 7° 4 | 20°17 | 21°44 | 3°22 | 19°17 | T 7 |
| W 8 | 1 6 25 | 14°41'58 | 4♉56 | 9°54 | 17°17 | 5°16 | 9°21 | 5°14 | 21°50 | 7°54 | 7° 6 | 20°14 | 21°41 | 3°29 | 19°26 | W 8 |
| T 9 | 1 10 21 | 15°41'02 | 19°43 | 8°56 | 17°27 | 5°56 | 9°27 | 5°21 | 21°51 | 7°55 | 7° 7 | 20°D14 | 21°38 | 3°36 | 19°35 | T 9 |
| F 10 | 1 14 18 | 16°40'09 | 4♊ 6 | 8° 5 | 17°34 | 6°37 | 9°34 | 5°28 | 21°51 | 7°56 | 7° 9 | 20°14 | 21°35 | 3°42 | 19°44 | F 10 |
| S 11 | 1 18 14 | 17°39'18 | 18° 1 | 7°22 | 17°39 | 7°18 | 9°40 | 5°36 | 21°52 | 7°57 | 7°11 | 20°15 | 21°32 | 3°49 | 19°53 | S 11 |
| S 12 | 1 22 11 | 18°38'29 | 1♋29 | 6°48 | 17°42 | 7°59 | 9°47 | 5°43 | 21°52 | 7°58 | 7°12 | 20°17 | 21°28 | 3°56 | 20° 1 | S 12 |
| M13 | 1 26 7 | 19°37'42 | 14°32 | 6°25 | 17°R42 | 8°39 | 9°54 | 5°50 | 21°53 | 7°59 | 7°14 | 20°R18 | 21°25 | 4° 2 | 20°10 | M13 |
| T 14 | 1 30 4 | 20°36'58 | 27°13 | 6°12 | 17°40 | 9°20 | 10° 1 | 5°58 | 21°53 | 8° 0 | 7°16 | 20°18 | 21°22 | 4° 9 | 20°19 | T 14 |
| W15 | 1 34 0 | 21°36'16 | 9♌36 | 6°D10 | 17°36 | 10° 1 | 10° 8 | 6° 5 | 21°54 | 8° 1 | 7°18 | 20°17 | 21°19 | 4°16 | 20°28 | W15 |
| T 16 | 1 37 57 | 22°35'36 | 21°45 | 6°19 | 17°29 | 10°42 | 10°15 | 6°12 | 21°55 | 8° 2 | 7°19 | 20°14 | 21°16 | 4°23 | 20°37 | T 16 |
| F 17 | 1 41 54 | 23°34'59 | 3♍45 | 6°38 | 17°20 | 11°23 | 10°23 | 6°20 | 21°56 | 8° 3 | 7°21 | 20°10 | 21°12 | 4°29 | 20°46 | F 17 |
| S 18 | 1 45 50 | 24°34'23 | 15°38 | 7° 7 | 17° 9 | 12° 4 | 10°30 | 6°27 | 21°56 | 8° 4 | 7°23 | 20° 6 | 21° 9 | 4°36 | 20°54 | S 18 |
| S 19 | 1 49 47 | 25°33'50 | 27°29 | 7°46 | 16°55 | 12°46 | 10°38 | 6°34 | 21°57 | 8° 4 | 7°25 | 20° 1 | 21° 6 | 4°43 | 21° 3 | S 19 |
| M20 | 1 53 43 | 26°33'19 | 9♎19 | 8°33 | 16°39 | 13°27 | 10°46 | 6°41 | 21°58 | 8° 5 | 7°27 | 19°57 | 21° 3 | 4°49 | 21°12 | M20 |
| T 21 | 1 57 40 | 27°32'50 | 21°10 | 9°28 | 16°20 | 14° 8 | 10°54 | 6°48 | 21°59 | 8° 6 | 7°29 | 19°54 | 21° 0 | 4°56 | 21°21 | T 21 |
| W22 | 2 1 36 | 28°32'23 | 3♏ 5 | 10°30 | 16° 0 | 14°49 | 11° 2 | 6°55 | 22° 0 | 8° 7 | 7°31 | 19°52 | 20°57 | 5° 3 | 21°30 | W22 |
| T 23 | 2 5 33 | 29°31'59 | 15° 6 | 11°39 | 15°37 | 15°31 | 11°10 | 7° 2 | 22° 1 | 8° 7 | 7°33 | 19°D51 | 20°53 | 5° 9 | 21°38 | T 23 |
| F 24 | 2 9 29 | 0♏31'36 | 27°14 | 12°53 | 15°12 | 16°12 | 11°18 | 7°10 | 22° 2 | 8° 8 | 7°35 | 19°51 | 20°50 | 5°16 | 21°47 | F 24 |
| S 25 | 2 13 26 | 1°31'15 | 9♐31 | 14°11 | 14°45 | 16°54 | 11°27 | 7°17 | 22° 4 | 8° 8 | 7°37 | 19°52 | 20°47 | 5°23 | 21°56 | S 25 |
| S 26 | 2 17 23 | 2°30'56 | 22° 0 | 15°34 | 14°16 | 17°35 | 11°36 | 7°24 | 22° 5 | 8° 9 | 7°39 | 19°53 | 20°44 | 5°29 | 22° 5 | S 26 |
| M27 | 2 21 19 | 3°30'39 | 4♉44 | 17° 0 | 13°46 | 18°17 | 11°44 | 7°31 | 22° 6 | 8° 9 | 7°41 | 19°55 | 20°41 | 5°36 | 22°13 | M27 |
| T 28 | 2 25 16 | 4°30'23 | 17°45 | 18°29 | 13°13 | 18°59 | 11°53 | 7°38 | 22° 7 | 8°10 | 7°43 | 19°56 | 20°38 | 5°43 | 22°22 | T 28 |
| W29 | 2 29 12 | 5°30'09 | 1♒ 6 | 20° 0 | 12°40 | 19°40 | 12° 2 | 7°44 | 22° 9 | 8°10 | 7°45 | 19°R56 | 20°34 | 5°49 | 22°31 | W29 |
| T 30 | 2 33 9 | 6°29'57 | 14°48 | 21°34 | 12° 6 | 20°22 | 12°12 | 7°51 | 22°10 | 8°11 | 7°47 | 19°56 | 20°31 | 5°56 | 22°40 | T 30 |
| F 31 | 2 37 5 | 7♏29'46 | 28♒53 | 23♎ 8 | 11♏30 | 21♏ 4 | 12♉21 | 7♎58 | 22♉12 | 8♌11 | 7♐49 | 19♑55 | 20♑28 | 6♎ 3 | 22♎48 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 6 | 26s10 | 4s31 | 10s 2 | 3s27 | 22s15 | 6s 8 | 11s31 | 0n 8 | 23s17 | 0s 9 | 0n11 | 2n 5 | 22s 8 | 0s30 | 18n 4 | 0s15 | 9s30 | 12n 6 | 17n55 | 18n16 | 2n31 | 8s 9 | 1s 1 |
| T 2 | 3 29 | 23 46 | 4 59 | 9 29 | 3 16 | 22 28 | 6 14 | 11 46 | 0 8 | 23 17 | 0 10 | 0 8 | 2 5 | 22 8 | 0 30 | 18 3 | 0 15 | 9 31 | 12 5 | 17 54 | 18 15 | 2 28 | 8 12 | 1 1 |
| F 3 | 3 52 | 19 50 | 5 10 | 8 53 | 3 2 | 22 39 | 6 20 | 12 0 | 0 7 | 23 16 | 0 10 | 0 5 | 2 5 | 22 8 | 0 30 | 18 3 | 0 15 | 9 31 | 12 5 | 17 53 | 18 14 | 2 24 | 8 15 | 1 1 |
| S 4 | 4 15 | 14 36 | 5 1 | 8 13 | 2 48 | 22 51 | 6 26 | 12 15 | 0 6 | 23 16 | 0 10 | 0 2 | 2 5 | 22 8 | 0 30 | 18 3 | 0 15 | 9 32 | 12 4 | 17 52 | 18 13 | 2 21 | 8 18 | 1 0 |
| S 5 | 4 38 | 8 23 | 4 32 | 7 31 | 2 31 | 23 1 | 6 31 | 12 29 | 0 6 | 23 16 | 0 10 | 0s 1 | 2 5 | 22 8 | 0 30 | 18 3 | 0 15 | 9 33 | 12 4 | 17 50 | 18 12 | 2 18 | 8 21 | 1 0 |
| M 6 | 5 1 | 1 35 | 3 43 | 6 48 | 2 13 | 23 11 | 6 36 | 12 44 | 0 5 | 23 15 | 0 10 | 0 4 | 2 5 | 22 8 | 0 30 | 18 2 | 0 15 | 9 33 | 12 4 | 17 49 | 18 11 | 2 15 | 8 24 | 1 0 |
| T 7 | 5 24 | 5n19 | 2 38 | 6 5 | 1 54 | 23 19 | 6 41 | 12 58 | 0 5 | 23 15 | 0 10 | 0 6 | 2 5 | 22 8 | 0 30 | 18 2 | 0 15 | 9 34 | 12 3 | 17 48 | 18 11 | 2 12 | 8 27 | 0 59 |
| W 8 | 5 47 | 11 51 | 1 22 | 5 21 | 1 34 | 23 27 | 6 46 | 13 12 | 0 4 | 23 15 | 0 10 | 0 9 | 2 5 | 22 8 | 0 30 | 18 2 | 0 15 | 9 35 | 12 3 | 17 47 | 18 10 | 2 9 | 8 30 | 0 59 |
| T 9 | 6 10 | 17 36 | 0 3 | 4 40 | 1 13 | 23 34 | 6 50 | 13 26 | 0 3 | 23 14 | 0 10 | 0 12 | 2 6 | 22 8 | 0 30 | 18 1 | 0 15 | 9 35 | 12 2 | 17 47 | 18 9 | 2 5 | 8 33 | 0 59 |
| F 10 | 6 33 | 22 10 | 1n15 | 4 1 | 0 53 | 23 40 | 6 54 | 13 40 | 0 3 | 23 14 | 0 10 | 0 15 | 2 6 | 22 8 | 0 30 | 18 1 | 0 15 | 9 36 | 12 2 | 17 47 | 18 8 | 2 2 | 8 37 | 0 58 |
| S 11 | 6 55 | 25 18 | 2 26 | 3 25 | 0 33 | 23 45 | 6 58 | 13 54 | 0 2 | 23 14 | 0 10 | 0 18 | 2 6 | 22 8 | 0 30 | 18 1 | 0 15 | 9 37 | 12 2 | 17 47 | 18 7 | 1 59 | 8 40 | 0 58 |
| S 12 | 7 18 | 26 51 | 3 27 | 2 54 | 0 13 | 23 49 | 7 1 | 14 8 | 0 2 | 23 13 | 0 10 | 0 21 | 2 6 | 22 8 | 0 30 | 18 1 | 0 15 | 9 37 | 12 1 | 17 48 | 18 6 | 1 56 | 8 43 | 0 58 |
| M13 | 7 40 | 26 50 | 4 14 | 2 27 | 0n 6 | 23 52 | 7 4 | 14 21 | 0 1 | 23 13 | 0 10 | 0 23 | 2 6 | 22 7 | 0 30 | 18 0 | 0 15 | 9 38 | 12 1 | 17 48 | 18 6 | 1 53 | 8 46 | 0 57 |
| T 14 | 8 2 | 25 24 | 4 48 | 2 6 | 0 23 | 23 53 | 7 6 | 14 35 | 0 0 | 23 12 | 0 10 | 0 26 | 2 6 | 22 7 | 0 30 | 18 0 | 0 15 | 9 38 | 12 0 | 17 48 | 18 5 | 1 49 | 8 49 | 0 57 |
| W15 | 8 25 | 22 46 | 5 8 | 1 50 | 0 40 | 23 54 | 7 8 | 14 48 | 0s 0 | 23 12 | 0 11 | 0 29 | 2 6 | 22 7 | 0 30 | 18 0 | 0 15 | 9 39 | 12 0 | 17 48 | 18 4 | 1 46 | 8 52 | 0 57 |
| T 16 | 8 47 | 19 10 | 5 13 | 1 40 | 0 55 | 23 53 | 7 10 | 15 2 | 0 1 | 23 11 | 0 11 | 0 32 | 2 6 | 22 7 | 0 30 | 18 0 | 0 15 | 9 40 | 12 0 | 17 47 | 18 3 | 1 43 | 8 55 | 0 57 |
| F 17 | 9 9 | 14 51 | 5 5 | 1 35 | 1 8 | 23 52 | 7 11 | 15 15 | 0 2 | 23 11 | 0 11 | 0 35 | 2 6 | 22 7 | 0 30 | 17 59 | 0 15 | 9 40 | 11 59 | 17 46 | 18 2 | 1 40 | 8 58 | 0 56 |
| S 18 | 9 31 | 10 0 | 4 43 | 1 36 | 1 20 | 23 48 | 7 11 | 15 28 | 0 2 | 23 10 | 0 11 | 0 37 | 2 6 | 22 7 | 0 30 | 17 59 | 0 15 | 9 41 | 11 59 | 17 45 | 18 1 | 1 37 | 9 1 | 0 56 |
| S 19 | 9 52 | 4 49 | 4 9 | 1 42 | 1 30 | 23 44 | 7 10 | 15 42 | 0 3 | 23 10 | 0 11 | 0 40 | 2 6 | 22 7 | 0 30 | 17 59 | 0 15 | 9 42 | 11 59 | 17 43 | 18 1 | 1 33 | 9 4 | 0 56 |
| M20 | 10 14 | 0s33 | 3 25 | 1 52 | 1 39 | 23 38 | 7 9 | 15 55 | 0 3 | 23 9 | 0 11 | 0 43 | 2 6 | 22 6 | 0 30 | 17 59 | 0 15 | 9 42 | 11 58 | 17 42 | 18 0 | 1 30 | 9 7 | 0 55 |
| T 21 | 10 35 | 5 54 | 2 31 | 2 7 | 1 47 | 23 31 | 7 8 | 16 7 | 0 4 | 23 9 | 0 11 | 0 46 | 2 7 | 22 6 | 0 30 | 17 59 | 0 15 | 9 43 | 11 58 | 17 41 | 17 59 | 1 27 | 9 10 | 0 55 |
| W22 | 10 57 | 11 6 | 1 31 | 2 26 | 1 52 | 23 23 | 7 5 | 16 20 | 0 5 | 23 8 | 0 11 | 0 48 | 2 7 | 22 6 | 0 30 | 17 58 | 0 15 | 9 43 | 11 58 | 17 41 | 17 58 | 1 24 | 9 13 | 0 55 |
| T 23 | 11 18 | 15 56 | 0 26 | 2 48 | 1 57 | 23 13 | 7 2 | 16 33 | 0 5 | 23 8 | 0 11 | 0 51 | 2 7 | 22 6 | 0 30 | 17 58 | 0 15 | 9 44 | 11 57 | 17 41 | 17 57 | 1 21 | 9 16 | 0 54 |
| F 24 | 11 39 | 20 10 | 0s41 | 3 14 | 2 0 | 23 2 | 6 58 | 16 45 | 0 6 | 23 7 | 0 11 | 0 54 | 2 7 | 22 6 | 0 30 | 17 58 | 0 15 | 9 45 | 11 57 | 17 41 | 17 56 | 1 17 | 9 19 | 0 54 |
| S 25 | 11 59 | 23 36 | 1 47 | 3 42 | 2 3 | 22 49 | 6 54 | 16 58 | 0 6 | 23 6 | 0 11 | 0 56 | 2 7 | 22 5 | 0 30 | 17 58 | 0 15 | 9 45 | 11 57 | 17 41 | 17 56 | 1 14 | 9 22 | 0 54 |
| S 26 | 12 20 | 25 58 | 2 49 | 4 13 | 2 4 | 22 35 | 6 48 | 17 10 | 0 7 | 23 6 | 0 11 | 0 59 | 2 7 | 22 5 | 0 30 | 17 58 | 0 15 | 9 46 | 11 56 | 17 41 | 17 55 | 1 11 | 9 25 | 0 54 |
| M27 | 12 40 | 27 3 | 3 43 | 4 46 | 2 4 | 22 20 | 6 42 | 17 22 | 0 8 | 23 5 | 0 11 | 1 2 | 2 7 | 22 5 | 0 30 | 17 58 | 0 15 | 9 46 | 11 56 | 17 42 | 17 54 | 1 8 | 9 28 | 0 53 |
| T 28 | 13 0 | 26 40 | 4 28 | 5 20 | 2 3 | 22 3 | 6 35 | 17 34 | 0 8 | 23 4 | 0 12 | 1 4 | 2 7 | 22 5 | 0 29 | 17 58 | 0 15 | 9 47 | 11 56 | 17 42 | 17 53 | 1 5 | 9 31 | 0 53 |
| W29 | 13 20 | 24 46 | 5 0 | 5 56 | 2 2 | 21 45 | 6 27 | 17 46 | 0 9 | 23 3 | 0 12 | 1 7 | 2 7 | 22 5 | 0 29 | 17 58 | 0 15 | 9 48 | 11 56 | 17 42 | 17 52 | 1 1 | 9 34 | 0 53 |
| T 30 | 13 40 | 21 24 | 5 15 | 6 33 | 2 0 | 21 26 | 6 18 | 17 58 | 0 9 | 23 3 | 0 12 | 1 9 | 2 8 | 22 4 | 0 29 | 17 57 | 0 15 | 9 48 | 11 55 | 17 42 | 17 51 | 0 58 | 9 37 | 0 52 |
| F 31 | 14s 0 | 16s44 | 5s13 | 7s10 | 1n57 | 21s 6 | 6s 9 | 18s10 | 0s10 | 23s 2 | 0s12 | 1s12 | 2n 8 | 22s 4 | 0s29 | 17n57 | 0s15 | 9s49 | 11n55 | 17n42 | 17n51 | 0n55 | 9s40 | 0s52 |

Julian Day Number = 2541302.5, Delta T = 214.85 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°10'30, Lahiri = 27°17'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 2 | 8♏29'37 | 13♓19 | 24♎44 | 10°R54 | 21♏46 | 12♑30 | 8♎ 5 | 22♑13 | 8♌11 | 7♐51 | 19°R54 | 20♉25 | 6♎ 9 | 22♎57 | S 1 |
| S 2 | 2 44 58 | 9°29'30 | 28° 3 | 26°21 | 10♏18 | 22°28 | 12°40 | 8°12 | 22°15 | 8°12 | 7°53 | 19♉53 | 20°22 | 6°16 | 23° 6 | S 2 |
| M 3 | 2 48 55 | 10°29'24 | 12♈59 | 27°59 | 9°41 | 23°10 | 12°49 | 8°18 | 22°16 | 8°12 | 7°55 | 19°52 | 20°18 | 6°23 | 23°14 | M 3 |
| T 4 | 2 52 52 | 11°29'20 | 28° 0 | 29°37 | 9° 4 | 23°52 | 12°59 | 8°25 | 22°18 | 8°12 | 7°57 | 19°51 | 20°15 | 6°30 | 23°23 | T 4 |
| W 5 | 2 56 48 | 12°29'18 | 12♉57 | 1♏16 | 8°28 | 24°34 | 13° 9 | 8°32 | 22°20 | 8°13 | 8° 0 | 19°D51 | 20°12 | 6°36 | 23°31 | W 5 |
| T 6 | 3 0 45 | 13°29'18 | 27°41 | 2°55 | 7°52 | 25°16 | 13°19 | 8°38 | 22°22 | 8°13 | 8° 2 | 19°51 | 20° 9 | 6°43 | 23°40 | T 6 |
| F 7 | 3 4 41 | 14°29'19 | 12♊ 7 | 4°34 | 7°17 | 25°59 | 13°29 | 8°45 | 22°23 | 8°13 | 8° 4 | 19°51 | 20° 6 | 6°50 | 23°48 | F 7 |
| S 8 | 3 8 38 | 15°29'23 | 26° 9 | 6°13 | 6°44 | 26°41 | 13°39 | 8°51 | 22°25 | 8°13 | 8° 6 | 19°51 | 20° 3 | 6°56 | 23°57 | S 8 |
| S 9 | 3 12 34 | 16°29'29 | 9♋45 | 7°52 | 6°11 | 27°23 | 13°50 | 8°58 | 22°27 | 8°13 | 8° 8 | 19°52 | 19°59 | 7° 3 | 24° 5 | S 9 |
| M10 | 3 16 31 | 17°29'37 | 22°55 | 9°30 | 5°40 | 28° 6 | 14° 0 | 9° 4 | 22°29 | 8°13 | 8°11 | 19°52 | 19°56 | 7°10 | 24°14 | M10 |
| T 11 | 3 20 27 | 18°29'47 | 5♌42 | 11° 9 | 5°10 | 28°48 | 14°11 | 9°11 | 22°31 | 8°R13 | 8°13 | 19°52 | 19°53 | 7°16 | 24°22 | T 11 |
| W12 | 3 24 24 | 19°29'59 | 18° 8 | 12°47 | 4°43 | 29°30 | 14°21 | 9°17 | 22°33 | 8°13 | 8°15 | 19°52 | 19°50 | 7°23 | 24°30 | W12 |
| T 13 | 3 28 21 | 20°30'13 | 0♍18 | 14°25 | 4°17 | 0♐13 | 14°32 | 9°23 | 22°35 | 8°13 | 8°17 | 19°52 | 19°47 | 7°30 | 24°39 | T 13 |
| F 14 | 3 32 17 | 21°30'29 | 12°17 | 16° 3 | 3°54 | 0°56 | 14°43 | 9°29 | 22°37 | 8°13 | 8°20 | 19°52 | 19°44 | 7°36 | 24°47 | F 14 |
| S 15 | 3 36 14 | 22°30'47 | 24° 9 | 17°40 | 3°32 | 1°38 | 14°54 | 9°35 | 22°39 | 8°13 | 8°22 | 19°53 | 19°40 | 7°43 | 24°55 | S 15 |
| S 16 | 3 40 10 | 23°31'06 | 5♎58 | 19°18 | 3°13 | 2°21 | 15° 5 | 9°41 | 22°42 | 8°13 | 8°24 | 19°53 | 19°37 | 7°50 | 25° 3 | S 16 |
| M17 | 3 44 7 | 24°31'28 | 17°49 | 20°55 | 2°57 | 3° 4 | 15°16 | 9°48 | 22°44 | 8°12 | 8°27 | 19°53 | 19°34 | 7°56 | 25°12 | M17 |
| T 18 | 3 48 3 | 25°31'52 | 29°44 | 22°31 | 2°43 | 3°47 | 15°27 | 9°53 | 22°46 | 8°12 | 8°29 | 19°54 | 19°31 | 8° 3 | 25°20 | T 18 |
| W19 | 3 52 0 | 26°32'17 | 11♏46 | 24° 8 | 2°31 | 4°30 | 15°38 | 9°59 | 22°48 | 8°12 | 8°31 | 19°54 | 19°28 | 8°10 | 25°28 | W19 |
| T 20 | 3 55 56 | 27°32'44 | 23°58 | 25°44 | 2°21 | 5°13 | 15°50 | 10° 5 | 22°51 | 8°12 | 8°34 | 19°R54 | 19°24 | 8°16 | 25°36 | T 20 |
| F 21 | 3 59 53 | 28°33'13 | 6♐21 | 27°19 | 2°15 | 5°56 | 16° 1 | 10°11 | 22°53 | 8°11 | 8°36 | 19°54 | 19°21 | 8°23 | 25°44 | F 21 |
| S 22 | 4 3 50 | 29°33'43 | 18°57 | 28°55 | 2°10 | 6°39 | 16°13 | 10°17 | 22°56 | 8°11 | 8°38 | 19°53 | 19°18 | 8°30 | 25°52 | S 22 |
| S 23 | 4 7 46 | 0♐34'15 | 1♑45 | 0♐30 | 2°D 8 | 7°22 | 16°24 | 10°22 | 22°58 | 8°10 | 8°41 | 19°52 | 19°15 | 8°36 | 26° 0 | S 23 |
| M24 | 4 11 43 | 1°34'48 | 14°46 | 2° 5 | 2° 9 | 8° 5 | 16°36 | 10°28 | 23° 0 | 8°10 | 8°43 | 19°50 | 19°12 | 8°43 | 26° 8 | M24 |
| T 25 | 4 15 39 | 2°35'23 | 28° 2 | 3°40 | 2°12 | 8°48 | 16°48 | 10°34 | 23° 3 | 8°10 | 8°45 | 19°49 | 19° 9 | 8°50 | 26°15 | T 25 |
| W26 | 4 19 36 | 3°35'58 | 11♒31 | 5°15 | 2°17 | 9°32 | 17° 0 | 10°39 | 23° 6 | 8° 9 | 8°48 | 19°47 | 19° 5 | 8°56 | 26°23 | W26 |
| T 27 | 4 23 32 | 4°36'35 | 25°14 | 6°49 | 2°25 | 10°15 | 17°12 | 10°44 | 23° 8 | 8° 8 | 8°50 | 19°46 | 19° 2 | 9° 3 | 26°31 | T 27 |
| F 28 | 4 27 29 | 5°37'13 | 9♓12 | 8°23 | 2°34 | 10°58 | 17°24 | 10°50 | 23°11 | 8° 8 | 8°52 | 19°D46 | 18°59 | 9°10 | 26°39 | F 28 |
| S 29 | 4 31 25 | 6°37'52 | 23°22 | 9°57 | 2°46 | 11°42 | 17°36 | 10°55 | 23°14 | 8° 7 | 8°55 | 19°47 | 18°56 | 9°17 | 26°46 | S 29 |
| S 30 | 4 35 22 | 7♐38'32 | 7♈43 | 11♐31 | 3♏ 1 | 12♐25 | 17♑48 | 11♎ 0 | 23♑16 | 8♌ 7 | 8♐57 | 19♉48 | 18♉53 | 9♎23 | 26♎54 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s19 | 11s 1 | 4s51 | 7s49 | 1n53 | 20s45 | 5s59 | 18s21 | 0s11 | 23s 1 | 0s12 | 1s15 | 2n 8 | 22s 4 | 0s29 | 17n57 | 0s15 | 9s49 | 11n55 | 17n42 | 17n50 | 0n52 | 9s43 | 0s52 |
| S 2 | 14 38 | 4 35 | 4 9 | 8 27 | 1 50 | 20 23 | 5 48 | 18 33 | 0 11 | 23 0 | 0 12 | 1 17 | 2 8 | 22 4 | 0 29 | 17 57 | 0 15 | 9 50 | 11 54 | 17 41 | 17 49 | 0 48 | 9 46 | 0 52 |
| M 3 | 14 57 | 2n12 | 3 11 | 9 6 | 1 45 | 20 0 | 5 36 | 18 44 | 0 12 | 22 59 | 0 12 | 1 20 | 2 8 | 22 3 | 0 29 | 17 57 | 0 15 | 9 51 | 11 54 | 17 41 | 17 48 | 0 45 | 9 49 | 0 51 |
| T 4 | 15 16 | 8 54 | 1 58 | 9 45 | 1 40 | 19 37 | 5 24 | 18 55 | 0 12 | 22 59 | 0 12 | 1 22 | 2 8 | 22 3 | 0 29 | 17 57 | 0 15 | 9 51 | 11 54 | 17 41 | 17 47 | 0 42 | 9 52 | 0 51 |
| W 5 | 15 34 | 15 6 | 0 38 | 10 25 | 1 35 | 19 13 | 5 11 | 19 6 | 0 13 | 22 58 | 0 12 | 1 25 | 2 8 | 22 3 | 0 29 | 17 57 | 0 15 | 9 52 | 11 54 | 17 41 | 17 46 | 0 39 | 9 54 | 0 51 |
| T 6 | 15 52 | 20 19 | 0n43 | 11 3 | 1 30 | 18 48 | 4 58 | 19 17 | 0 14 | 22 57 | 0 12 | 1 27 | 2 9 | 22 2 | 0 29 | 17 57 | 0 15 | 9 52 | 11 53 | 17 41 | 17 46 | 0 36 | 9 57 | 0 50 |
| F 7 | 16 10 | 24 12 | 2 1 | 11 42 | 1 24 | 18 24 | 4 44 | 19 27 | 0 14 | 22 56 | 0 12 | 1 29 | 2 9 | 22 2 | 0 29 | 17 57 | 0 15 | 9 53 | 11 53 | 17 41 | 17 45 | 0 32 | 10 0 | 0 50 |
| S 8 | 16 27 | 26 29 | 3 8 | 12 21 | 1 18 | 17 59 | 4 30 | 19 38 | 0 15 | 22 55 | 0 12 | 1 32 | 2 9 | 22 2 | 0 29 | 17 57 | 0 15 | 9 53 | 11 53 | 17 41 | 17 44 | 0 29 | 10 3 | 0 50 |
| S 9 | 16 45 | 27 6 | 4 3 | 12 58 | 1 12 | 17 34 | 4 15 | 19 48 | 0 15 | 22 54 | 0 12 | 1 34 | 2 9 | 22 1 | 0 29 | 17 57 | 0 15 | 9 54 | 11 53 | 17 41 | 17 43 | 0 26 | 10 6 | 0 50 |
| M10 | 17 2 | 26 7 | 4 43 | 13 36 | 1 6 | 17 10 | 4 0 | 19 58 | 0 16 | 22 53 | 0 13 | 1 37 | 2 9 | 22 1 | 0 29 | 17 57 | 0 15 | 9 55 | 11 53 | 17 41 | 17 42 | 0 23 | 10 9 | 0 49 |
| T 11 | 17 19 | 23 48 | 5 8 | 14 13 | 1 0 | 16 46 | 3 45 | 20 8 | 0 16 | 22 52 | 0 13 | 1 39 | 2 9 | 22 1 | 0 29 | 17 57 | 0 15 | 9 55 | 11 52 | 17 41 | 17 41 | 0 19 | 10 12 | 0 49 |
| W12 | 17 35 | 20 24 | 5 17 | 14 49 | 0 53 | 16 22 | 3 30 | 20 18 | 0 17 | 22 51 | 0 13 | 1 41 | 2 10 | 22 0 | 0 29 | 17 57 | 0 15 | 9 56 | 11 52 | 17 41 | 17 40 | 0 16 | 10 14 | 0 49 |
| T 13 | 17 51 | 16 13 | 5 12 | 15 24 | 0 46 | 15 59 | 3 15 | 20 27 | 0 18 | 22 50 | 0 13 | 1 44 | 2 10 | 22 0 | 0 29 | 17 57 | 0 15 | 9 56 | 11 52 | 17 41 | 17 40 | 0 13 | 10 17 | 0 48 |
| F 14 | 18 7 | 11 28 | 4 54 | 15 59 | 0 40 | 15 37 | 2 59 | 20 37 | 0 18 | 22 49 | 0 13 | 1 46 | 2 10 | 22 0 | 0 29 | 17 57 | 0 15 | 9 57 | 11 52 | 17 41 | 17 39 | 0 10 | 10 20 | 0 48 |
| S 15 | 18 23 | 6 20 | 4 23 | 16 33 | 0 33 | 15 15 | 2 44 | 20 46 | 0 19 | 22 47 | 0 13 | 1 48 | 2 10 | 21 59 | 0 29 | 17 57 | 0 15 | 9 57 | 11 52 | 17 41 | 17 38 | 0 7 | 10 23 | 0 48 |
| S 16 | 18 38 | 1 0 | 3 41 | 17 7 | 0 26 | 14 54 | 2 29 | 20 55 | 0 19 | 22 46 | 0 13 | 1 50 | 2 10 | 21 59 | 0 29 | 17 57 | 0 15 | 9 58 | 11 51 | 17 41 | 17 37 | 0 3 | 10 25 | 0 48 |
| M17 | 18 53 | 4s23 | 2 49 | 17 39 | 0 19 | 14 34 | 2 14 | 21 4 | 0 20 | 22 45 | 0 13 | 1 52 | 2 10 | 21 59 | 0 29 | 17 57 | 0 15 | 9 58 | 11 51 | 17 41 | 17 36 | 0 0 | 10 28 | 0 47 |
| T 18 | 19 7 | 9 39 | 1 50 | 18 11 | 0 12 | 14 15 | 1 59 | 21 13 | 0 21 | 22 44 | 0 13 | 1 55 | 2 11 | 21 58 | 0 29 | 17 57 | 0 15 | 9 59 | 11 51 | 17 41 | 17 35 | 0s 3 | 10 31 | 0 47 |
| W19 | 19 21 | 14 38 | 0 45 | 18 41 | 0 6 | 13 57 | 1 44 | 21 22 | 0 21 | 22 43 | 0 13 | 1 57 | 2 11 | 21 58 | 0 29 | 17 57 | 0 15 | 9 59 | 11 51 | 17 42 | 17 34 | 0 6 | 10 34 | 0 47 |
| T 20 | 19 35 | 19 6 | 0s23 | 19 11 | 0s 1 | 13 41 | 1 29 | 21 30 | 0 22 | 22 41 | 0 13 | 1 59 | 2 11 | 21 57 | 0 29 | 17 57 | 0 15 | 10 0 | 11 51 | 17 42 | 17 34 | 0 10 | 10 36 | 0 46 |
| F 21 | 19 49 | 22 49 | 1 30 | 19 40 | 0 8 | 13 25 | 1 15 | 21 38 | 0 22 | 22 40 | 0 13 | 2 1 | 2 11 | 21 57 | 0 29 | 17 57 | 0 15 | 10 0 | 11 51 | 17 42 | 17 33 | 0 13 | 10 39 | 0 46 |
| S 22 | 20 2 | 25 31 | 2 34 | 20 8 | 0 15 | 13 10 | 1 1 | 21 46 | 0 23 | 22 39 | 0 13 | 2 3 | 2 11 | 21 57 | 0 29 | 17 57 | 0 15 | 10 1 | 11 50 | 17 41 | 17 32 | 0 16 | 10 42 | 0 46 |
| S 23 | 20 15 | 26 55 | 3 32 | 20 35 | 0 21 | 12 57 | 0 48 | 21 54 | 0 23 | 22 38 | 0 13 | 2 5 | 2 12 | 21 56 | 0 29 | 17 58 | 0 15 | 10 1 | 11 50 | 17 41 | 17 31 | 0 19 | 10 44 | 0 46 |
| M24 | 20 27 | 26 53 | 4 19 | 21 0 | 0 28 | 12 45 | 0 34 | 22 1 | 0 24 | 22 36 | 0 14 | 2 7 | 2 12 | 21 56 | 0 29 | 17 58 | 0 15 | 10 2 | 11 50 | 17 40 | 17 30 | 0 23 | 10 47 | 0 45 |
| T 25 | 20 39 | 25 19 | 4 54 | 21 25 | 0 34 | 12 33 | 0 21 | 22 9 | 0 25 | 22 35 | 0 14 | 2 9 | 2 12 | 21 55 | 0 29 | 17 58 | 0 15 | 10 2 | 11 50 | 17 40 | 17 29 | 0 26 | 10 49 | 0 45 |
| W26 | 20 51 | 22 19 | 5 13 | 21 49 | 0 41 | 12 23 | 0 9 | 22 16 | 0 25 | 22 33 | 0 14 | 2 11 | 2 12 | 21 55 | 0 29 | 17 58 | 0 15 | 10 2 | 11 50 | 17 40 | 17 28 | 0 29 | 10 52 | 0 45 |
| T 27 | 21 2 | 18 2 | 5 15 | 22 11 | 0 47 | 12 15 | 0n 3 | 22 23 | 0 26 | 22 32 | 0 14 | 2 13 | 2 12 | 21 54 | 0 29 | 17 58 | 0 15 | 10 3 | 11 50 | 17 39 | 17 27 | 0 32 | 10 55 | 0 45 |
| F 28 | 21 13 | 12 43 | 4 58 | 22 33 | 0 53 | 12 7 | 0 15 | 22 30 | 0 26 | 22 30 | 0 14 | 2 15 | 2 13 | 21 54 | 0 29 | 17 58 | 0 15 | 10 3 | 11 50 | 17 39 | 17 27 | 0 36 | 10 57 | 0 44 |
| S 29 | 21 23 | 6 40 | 4 24 | 22 53 | 0 59 | 12 0 | 0 26 | 22 36 | 0 27 | 22 29 | 0 14 | 2 17 | 2 13 | 21 53 | 0 29 | 17 58 | 0 15 | 10 4 | 11 50 | 17 40 | 17 26 | 0 39 | 11 0 | 0 44 |
| S 30 | 21s33 | 0s12 | 3s32 | 23s13 | 1s 5 | 11s55 | 0n37 | 22s42 | 0s27 | 22s27 | 0s14 | 2s18 | 2n13 | 21s53 | 0s29 | 17n59 | 0s15 | 10s 4 | 11n49 | 17n40 | 17n25 | 0s42 | 11s 2 | 0s44 |

Julian Day Number = 2541333.5, Delta T = 214.96 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°10'34, Lahiri = 27°17'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2245

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 39 19 | 8♐39'13 | 22♈13 | 13♐ 5 | 3♏17 | 13♐ 9 | 18♑ 1 | 11♌ 5 | 23♑19 | 8°R 6 | 8♐59 | 19♉49 | 18♉50 | 9♌30 | 27♌ 1 | M 1 |
| T 2 | 4 43 15 | 9°39'55 | 6♉47 | 14°39 | 3°35 | 13°52 | 18°13 | 11°10 | 23°22 | 8♌ 5 | 9° 2 | 19°50 | 18°46 | 9°37 | 27° 9 | T 2 |
| W 3 | 4 47 12 | 10°40'39 | 21°20 | 16°12 | 3°55 | 14°36 | 18°25 | 11°15 | 23°25 | 8° 5 | 9° 4 | 19°R51 | 18°43 | 9°43 | 27°16 | W 3 |
| T 4 | 4 51 8 | 11°41'23 | 5♊47 | 17°46 | 4°18 | 15°20 | 18°38 | 11°20 | 23°27 | 8° 4 | 9° 7 | 19°50 | 18°40 | 9°50 | 27°23 | T 4 |
| F 5 | 4 55 5 | 12°42'09 | 20° 1 | 19°19 | 4°42 | 16° 4 | 18°50 | 11°25 | 23°30 | 8° 3 | 9° 9 | 19°48 | 18°37 | 9°57 | 27°30 | F 5 |
| S 6 | 4 59 1 | 13°42'56 | 3♋57 | 20°53 | 5° 8 | 16°47 | 19° 3 | 11°30 | 23°33 | 8° 2 | 9°11 | 19°45 | 18°34 | 10° 3 | 27°38 | S 6 |
| S 7 | 5 2 58 | 14°43'44 | 17°33 | 22°26 | 5°35 | 17°31 | 19°16 | 11°34 | 23°36 | 8° 1 | 9°14 | 19°41 | 18°30 | 10°10 | 27°45 | S 7 |
| M 8 | 5 6 54 | 15°44'34 | 0♌46 | 23°59 | 6° 4 | 18°15 | 19°28 | 11°39 | 23°39 | 8° 1 | 9°16 | 19°37 | 18°27 | 10°17 | 27°52 | M 8 |
| T 9 | 5 10 51 | 16°45'25 | 13°37 | 25°32 | 6°35 | 18°59 | 19°41 | 11°43 | 23°42 | 8° 0 | 9°18 | 19°33 | 18°24 | 10°23 | 27°59 | T 9 |
| W10 | 5 14 48 | 17°46'17 | 26° 7 | 27° 6 | 7° 8 | 19°43 | 19°54 | 11°48 | 23°45 | 7°59 | 9°21 | 19°30 | 18°21 | 10°30 | 28° 6 | W10 |
| T 11 | 5 18 44 | 18°47'10 | 8♍20 | 28°39 | 7°42 | 20°27 | 20° 7 | 11°52 | 23°48 | 7°58 | 9°23 | 19°28 | 18°18 | 10°37 | 28°13 | T 11 |
| F 12 | 5 22 41 | 19°48'05 | 20°20 | 0♑12 | 8°17 | 21°11 | 20°20 | 11°56 | 23°51 | 7°57 | 9°25 | 19°D27 | 18°15 | 10°43 | 28°19 | F 12 |
| S 13 | 5 26 37 | 20°49'01 | 2♎12 | 1°45 | 8°54 | 21°56 | 20°33 | 12° 1 | 23°54 | 7°56 | 9°28 | 19°28 | 18°11 | 10°50 | 28°26 | S 13 |
| S 14 | 5 30 34 | 21°49'58 | 14° 1 | 3°18 | 9°32 | 22°40 | 20°46 | 12° 5 | 23°58 | 7°55 | 9°30 | 19°30 | 18° 8 | 10°57 | 28°33 | S 14 |
| M15 | 5 34 30 | 22°50'56 | 25°52 | 4°50 | 10°11 | 23°24 | 20°59 | 12° 9 | 24° 1 | 7°54 | 9°32 | 19°32 | 18° 5 | 11° 3 | 28°39 | M15 |
| T 16 | 5 38 27 | 23°51'56 | 7♏50 | 6°23 | 10°52 | 24° 8 | 21°12 | 12°13 | 24° 4 | 7°53 | 9°35 | 19°33 | 18° 2 | 11°10 | 28°46 | T 16 |
| W17 | 5 42 23 | 24°52'56 | 19°59 | 7°56 | 11°33 | 24°53 | 21°26 | 12°16 | 24° 7 | 7°51 | 9°37 | 19°R34 | 17°59 | 11°17 | 28°52 | W17 |
| T 18 | 5 46 20 | 25°53'58 | 2♐21 | 9°28 | 12°16 | 25°37 | 21°39 | 12°20 | 24°10 | 7°50 | 9°39 | 19°33 | 17°56 | 11°23 | 28°58 | T 18 |
| F 19 | 5 50 17 | 26°55'00 | 15° 0 | 11° 0 | 13° 0 | 26°22 | 21°52 | 12°24 | 24°14 | 7°49 | 9°42 | 19°30 | 17°52 | 11°30 | 29° 5 | F 19 |
| S 20 | 5 54 13 | 27°56'04 | 27°55 | 12°32 | 13°45 | 27° 6 | 22° 6 | 12°27 | 24°17 | 7°48 | 9°44 | 19°26 | 17°49 | 11°37 | 29°11 | S 20 |
| S 21 | 5 58 10 | 28°57'08 | 11♑ 8 | 14° 3 | 14°31 | 27°51 | 22°19 | 12°31 | 24°20 | 7°47 | 9°46 | 19°19 | 17°46 | 11°43 | 29°17 | S 21 |
| M22 | 6 2 6 | 29°58'12 | 24°35 | 15°34 | 15°18 | 28°36 | 22°33 | 12°34 | 24°23 | 7°45 | 9°48 | 19°12 | 17°43 | 11°50 | 29°23 | M22 |
| T 23 | 6 6 3 | 0♑59'17 | 8♒16 | 17° 4 | 16° 6 | 29°20 | 22°46 | 12°37 | 24°27 | 7°44 | 9°51 | 19° 5 | 17°40 | 11°57 | 29°29 | T 23 |
| W24 | 6 9 59 | 2° 0'23 | 22° 6 | 18°33 | 16°54 | 0♑ 5 | 23° 0 | 12°40 | 24°30 | 7°43 | 9°53 | 18°59 | 17°36 | 12° 3 | 29°35 | W24 |
| T 25 | 6 13 56 | 3° 1'28 | 6♓ 4 | 20° 1 | 17°44 | 0°50 | 23°13 | 12°43 | 24°33 | 7°42 | 9°55 | 18°54 | 17°33 | 12°10 | 29°40 | T 25 |
| F 26 | 6 17 53 | 4° 2'34 | 20° 7 | 21°28 | 18°34 | 1°35 | 23°27 | 12°46 | 24°37 | 7°40 | 9°57 | 18°51 | 17°30 | 12°17 | 29°46 | F 26 |
| S 27 | 6 21 49 | 5° 3'40 | 4♈13 | 22°54 | 19°25 | 2°19 | 23°41 | 12°49 | 24°40 | 7°39 | 9°59 | 18°D50 | 17°27 | 12°23 | 29°52 | S 27 |
| S 28 | 6 25 46 | 6° 4'47 | 18°21 | 24°18 | 20°17 | 3° 4 | 23°54 | 12°52 | 24°44 | 7°38 | 10° 2 | 18°50 | 17°24 | 12°30 | 29°57 | S 28 |
| M29 | 6 29 42 | 7° 5'53 | 2♉29 | 25°40 | 21°10 | 3°49 | 24° 8 | 12°55 | 24°47 | 7°36 | 10° 4 | 18°52 | 17°21 | 12°37 | 0♏ 3 | M29 |
| T 30 | 6 33 39 | 8° 6'59 | 16°36 | 27° 0 | 22° 3 | 4°34 | 24°22 | 12°57 | 24°51 | 7°35 | 10° 6 | 18°R52 | 17°17 | 12°43 | 0° 8 | T 30 |
| W31 | 6 37 35 | 9♑ 8'06 | 0♊40 | 28♑17 | 22♏57 | 5♑19 | 24♑36 | 13♌ 0 | 24♑54 | 7♑33 | 10♐ 8 | 18♉52 | 17♉14 | 12♌50 | 0♏13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21 s43 | 6n22 | 2 s27 | 23 s31 | 1 s11 | 11 s50 | 0n48 | 22 s49 | 0 s28 | 22 s26 | 0 s14 | 2 s20 | 2n13 | 21 s52 | 0 s29 | 17n59 | 0 s15 | 10 s 5 | 11n49 | 17n40 | 17n24 | 0 s45 | 11 s 4 | 0 s43 |
| T 2 | 21 52 | 12 38 | 1 12 | 23 47 | 1 16 | 11 47 | 0 58 | 22 54 | 0 29 | 22 24 | 0 14 | 2 22 | 2 13 | 21 52 | 0 29 | 17 59 | 0 15 | 10 5 | 11 49 | 17 40 | 17 23 | 0 48 | 11 7 | 0 43 |
| W 3 | 22 1 | 18 12 | 0n 8 | 24 3 | 1 22 | 11 44 | 1 8 | 23 0 | 0 29 | 22 23 | 0 14 | 2 24 | 2 14 | 21 51 | 0 29 | 17 59 | 0 15 | 10 5 | 11 49 | 17 41 | 17 22 | 0 52 | 11 9 | 0 43 |
| T 4 | 22 10 | 22 40 | 1 27 | 24 17 | 1 27 | 11 43 | 1 18 | 23 6 | 0 30 | 22 21 | 0 14 | 2 25 | 2 14 | 21 51 | 0 29 | 17 59 | 0 15 | 10 6 | 11 49 | 17 40 | 17 21 | 0 55 | 11 12 | 0 43 |
| F 5 | 22 17 | 25 40 | 2 39 | 24 31 | 1 32 | 11 42 | 1 27 | 23 11 | 0 30 | 22 19 | 0 14 | 2 27 | 2 14 | 21 50 | 0 29 | 17 59 | 0 15 | 10 6 | 11 49 | 17 40 | 17 21 | 0 58 | 11 14 | 0 42 |
| S 6 | 22 25 | 27 0 | 3 39 | 24 42 | 1 37 | 11 43 | 1 35 | 23 16 | 0 31 | 22 18 | 0 14 | 2 29 | 2 14 | 21 50 | 0 29 | 18 0 | 0 15 | 10 7 | 11 49 | 17 39 | 17 20 | 1 1 | 11 16 | 0 42 |
| S 7 | 22 32 | 26 39 | 4 26 | 24 53 | 1 42 | 11 44 | 1 44 | 23 21 | 0 31 | 22 16 | 0 15 | 2 30 | 2 15 | 21 49 | 0 29 | 18 0 | 0 15 | 10 7 | 11 49 | 17 38 | 17 19 | 1 5 | 11 19 | 0 42 |
| M 8 | 22 39 | 24 47 | 4 57 | 25 2 | 1 46 | 11 46 | 1 52 | 23 25 | 0 32 | 22 14 | 0 15 | 2 32 | 2 15 | 21 49 | 0 29 | 18 0 | 0 15 | 10 7 | 11 49 | 17 37 | 17 18 | 1 8 | 11 21 | 0 42 |
| T 9 | 22 45 | 21 42 | 5 12 | 25 10 | 1 50 | 11 49 | 1 59 | 23 29 | 0 32 | 22 12 | 0 15 | 2 33 | 2 15 | 21 48 | 0 29 | 18 0 | 0 15 | 10 8 | 11 49 | 17 36 | 17 17 | 1 11 | 11 23 | 0 41 |
| W10 | 22 51 | 17 41 | 5 12 | 25 17 | 1 54 | 11 53 | 2 7 | 23 33 | 0 33 | 22 11 | 0 15 | 2 35 | 2 15 | 21 48 | 0 29 | 18 1 | 0 15 | 10 8 | 11 49 | 17 35 | 17 16 | 1 14 | 11 25 | 0 41 |
| T 11 | 22 56 | 13 1 | 4 57 | 25 22 | 1 58 | 11 57 | 2 14 | 23 37 | 0 33 | 22 9 | 0 15 | 2 36 | 2 16 | 21 47 | 0 29 | 18 1 | 0 15 | 10 8 | 11 49 | 17 35 | 17 15 | 1 18 | 11 28 | 0 41 |
| F 12 | 23 1 | 7 57 | 4 29 | 25 26 | 2 1 | 12 2 | 2 20 | 23 41 | 0 34 | 22 7 | 0 15 | 2 38 | 2 16 | 21 47 | 0 29 | 18 1 | 0 15 | 10 9 | 11 49 | 17 34 | 17 14 | 1 21 | 11 30 | 0 41 |
| S 13 | 23 5 | 2 39 | 3 51 | 25 28 | 2 4 | 12 8 | 2 26 | 23 44 | 0 35 | 22 5 | 0 15 | 2 39 | 2 16 | 21 46 | 0 29 | 18 1 | 0 15 | 10 9 | 11 49 | 17 35 | 17 13 | 1 24 | 11 32 | 0 40 |
| S 14 | 23 9 | 2 s43 | 3 2 | 25 29 | 2 7 | 12 14 | 2 32 | 23 47 | 0 35 | 22 3 | 0 15 | 2 41 | 2 16 | 21 46 | 0 29 | 18 2 | 0 15 | 10 9 | 11 49 | 17 35 | 17 13 | 1 27 | 11 34 | 0 40 |
| M15 | 23 13 | 8 1 | 2 6 | 25 29 | 2 9 | 12 21 | 2 38 | 23 50 | 0 36 | 22 1 | 0 15 | 2 42 | 2 17 | 21 45 | 0 29 | 18 2 | 0 15 | 10 10 | 11 49 | 17 35 | 17 12 | 1 31 | 11 36 | 0 40 |
| T 16 | 23 16 | 13 6 | 1 4 | 25 27 | 2 12 | 12 29 | 2 43 | 23 53 | 0 36 | 21 59 | 0 15 | 2 43 | 2 17 | 21 45 | 0 29 | 18 2 | 0 15 | 10 10 | 11 49 | 17 36 | 17 11 | 1 34 | 11 38 | 0 39 |
| W17 | 23 19 | 17 45 | 0 s 2 | 25 23 | 2 13 | 12 37 | 2 48 | 23 55 | 0 37 | 21 57 | 0 15 | 2 44 | 2 17 | 21 44 | 0 29 | 18 3 | 0 15 | 10 10 | 11 49 | 17 36 | 17 10 | 1 37 | 11 40 | 0 39 |
| T 18 | 23 21 | 21 44 | 1 9 | 25 19 | 2 15 | 12 45 | 2 53 | 23 57 | 0 37 | 21 55 | 0 15 | 2 46 | 2 17 | 21 43 | 0 29 | 18 3 | 0 15 | 10 11 | 11 49 | 17 36 | 17 9 | 1 40 | 11 42 | 0 39 |
| F 19 | 23 22 | 24 47 | 2 14 | 25 12 | 2 15 | 12 54 | 2 57 | 23 59 | 0 38 | 21 53 | 0 15 | 2 47 | 2 18 | 21 43 | 0 29 | 18 3 | 0 15 | 10 11 | 11 49 | 17 35 | 17 8 | 1 44 | 11 44 | 0 39 |
| S 20 | 23 24 | 26 37 | 3 13 | 25 4 | 2 16 | 13 4 | 3 1 | 24 1 | 0 38 | 21 51 | 0 15 | 2 48 | 2 18 | 21 42 | 0 29 | 18 3 | 0 15 | 10 11 | 11 49 | 17 34 | 17 7 | 1 47 | 11 46 | 0 38 |
| S 21 | 23 24 | 26 59 | 4 4 | 24 55 | 2 16 | 13 13 | 3 5 | 24 2 | 0 39 | 21 49 | 0 16 | 2 49 | 2 18 | 21 42 | 0 29 | 18 4 | 0 15 | 10 11 | 11 49 | 17 32 | 17 6 | 1 50 | 11 48 | 0 38 |
| M22 | 23 25 | 25 47 | 4 41 | 24 45 | 2 15 | 13 23 | 3 9 | 24 3 | 0 39 | 21 47 | 0 16 | 2 50 | 2 18 | 21 41 | 0 29 | 18 4 | 0 15 | 10 12 | 11 49 | 17 30 | 17 6 | 1 53 | 11 50 | 0 38 |
| T 23 | 23 24 | 23 3 | 5 3 | 24 32 | 2 14 | 13 34 | 3 12 | 24 4 | 0 40 | 21 45 | 0 16 | 2 51 | 2 19 | 21 41 | 0 29 | 18 4 | 0 15 | 10 12 | 11 49 | 17 28 | 17 5 | 1 57 | 11 52 | 0 38 |
| W24 | 23 24 | 18 59 | 5 8 | 24 19 | 2 13 | 13 45 | 3 15 | 24 5 | 0 40 | 21 43 | 0 16 | 2 52 | 2 19 | 21 40 | 0 29 | 18 5 | 0 15 | 10 12 | 11 49 | 17 26 | 17 4 | 2 0 | 11 53 | 0 37 |
| T 25 | 23 22 | 13 51 | 4 55 | 24 4 | 2 10 | 13 56 | 3 18 | 24 5 | 0 41 | 21 41 | 0 16 | 2 53 | 2 19 | 21 39 | 0 29 | 18 5 | 0 15 | 10 12 | 11 49 | 17 25 | 17 3 | 2 3 | 11 55 | 0 37 |
| F 26 | 23 21 | 7 58 | 4 24 | 23 48 | 2 7 | 14 7 | 3 21 | 24 5 | 0 41 | 21 38 | 0 16 | 2 54 | 2 19 | 21 39 | 0 29 | 18 5 | 0 15 | 10 13 | 11 49 | 17 24 | 17 2 | 2 6 | 11 57 | 0 37 |
| S 27 | 23 19 | 1 39 | 3 37 | 23 30 | 2 4 | 14 18 | 3 23 | 24 5 | 0 42 | 21 36 | 0 16 | 2 55 | 2 20 | 21 38 | 0 29 | 18 6 | 0 15 | 10 13 | 11 50 | 17 24 | 17 1 | 2 10 | 11 59 | 0 36 |
| S 28 | 23 16 | 4n46 | 2 37 | 23 11 | 1 59 | 14 30 | 3 25 | 24 5 | 0 42 | 21 34 | 0 16 | 2 56 | 2 20 | 21 38 | 0 29 | 18 6 | 0 15 | 10 13 | 11 50 | 17 24 | 17 0 | 2 13 | 12 0 | 0 36 |
| M29 | 23 13 | 10 57 | 1 27 | 22 51 | 1 54 | 14 42 | 3 27 | 24 4 | 0 43 | 21 31 | 0 16 | 2 56 | 2 20 | 21 37 | 0 29 | 18 7 | 0 15 | 10 13 | 11 50 | 17 25 | 16 59 | 2 16 | 12 2 | 0 36 |
| T 30 | 23 10 | 16 35 | 0 12 | 22 30 | 1 48 | 14 54 | 3 29 | 24 3 | 0 43 | 21 29 | 0 16 | 2 57 | 2 20 | 21 36 | 0 29 | 18 7 | 0 15 | 10 13 | 11 50 | 17 25 | 16 58 | 2 19 | 12 4 | 0 36 |
| W31 | 23 s 6 | 21n18 | 1n 3 | 22 s 8 | 1 s42 | 15 s 6 | 3n30 | 24 s 2 | 0 s44 | 21 s27 | 0 s16 | 2 s58 | 2n21 | 21 s36 | 0 s29 | 18n 7 | 0 s15 | 10 s14 | 11n50 | 17n25 | 16n58 | 2 s23 | 12 s 5 | 0 s35 |

Julian Day Number = 2541363.5, Delta T = 215.06 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°10'38, Lahiri = 27°17'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2246

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 32 | 10♑ 9'13 | 14♊39 | 29♑31 | 23♏52 | 6♑ 5 | 24♑49 | 13♎ 2 | 24♑57 | 7°R32 | 10♐10 | 18°R49 | 17♉11 | 12♎57 | 0♏18 | T 1 |
| F 2 | 6 45 28 | 11°10'20 | 28°29 | 0♒41 | 24°47 | 6°50 | 25° 3 | 13° 4 | 25° 1 | 7♌30 | 10°12 | 18♉44 | 17° 8 | 13° 3 | 0°23 | F 2 |
| S 3 | 6 49 25 | 12°11'27 | 12♋ 7 | 1°46 | 25°43 | 7°35 | 25°17 | 13° 6 | 25° 4 | 7°29 | 10°14 | 18°36 | 17° 5 | 13°10 | 0°28 | S 3 |
| S 4 | 6 53 22 | 13°12'34 | 25°30 | 2°47 | 26°40 | 8°20 | 25°31 | 13° 8 | 25° 8 | 7°27 | 10°17 | 18°26 | 17° 2 | 13°17 | 0°33 | S 4 |
| M 5 | 6 57 18 | 14°13'42 | 8♌36 | 3°41 | 27°37 | 9° 5 | 25°45 | 13°10 | 25°11 | 7°26 | 10°19 | 18°16 | 16°58 | 13°23 | 0°38 | M 5 |
| T 6 | 7 1 15 | 15°14'49 | 21°23 | 4°29 | 28°34 | 9°51 | 25°59 | 13°12 | 25°15 | 7°24 | 10°21 | 18° 6 | 16°55 | 13°30 | 0°42 | T 6 |
| W 7 | 7 5 11 | 16°15'57 | 3♍53 | 5° 9 | 29°32 | 10°36 | 26°13 | 13°14 | 25°18 | 7°23 | 10°23 | 17°57 | 16°52 | 13°37 | 0°47 | W 7 |
| T 8 | 7 9 8 | 17°17'05 | 16° 6 | 5°40 | 0♐31 | 11°21 | 26°27 | 13°16 | 25°22 | 7°21 | 10°25 | 17°49 | 16°49 | 13°43 | 0°51 | T 8 |
| F 9 | 7 13 4 | 18°18'13 | 28° 6 | 6° 3 | 1°30 | 12° 7 | 26°41 | 13°17 | 25°25 | 7°20 | 10°27 | 17°45 | 16°46 | 13°50 | 0°56 | F 9 |
| S 10 | 7 17 1 | 19°19'22 | 9♎59 | 6°14 | 2°30 | 12°52 | 26°55 | 13°19 | 25°29 | 7°18 | 10°29 | 17°42 | 16°42 | 13°57 | 1° 0 | S 10 |
| S 11 | 7 20 57 | 20°20'30 | 21°47 | 6°R15 | 3°30 | 13°38 | 27° 9 | 13°20 | 25°33 | 7°16 | 10°31 | 17°D42 | 16°39 | 14° 3 | 1° 4 | S 11 |
| M12 | 7 24 54 | 21°21'39 | 3♏38 | 6° 5 | 4°30 | 14°24 | 27°23 | 13°21 | 25°36 | 7°15 | 10°32 | 17°42 | 16°36 | 14°10 | 1° 8 | M12 |
| T 13 | 7 28 51 | 22°22'48 | 15°36 | 5°42 | 5°31 | 15° 9 | 27°37 | 13°22 | 25°40 | 7°13 | 10°34 | 17°R43 | 16°33 | 14°17 | 1°12 | T 13 |
| W14 | 7 32 47 | 23°23'57 | 27°46 | 5° 8 | 6°32 | 15°55 | 27°51 | 13°23 | 25°43 | 7°12 | 10°36 | 17°42 | 16°30 | 14°23 | 1°16 | W14 |
| T 15 | 7 36 44 | 24°25'06 | 10♐14 | 4°22 | 7°34 | 16°41 | 28° 5 | 13°24 | 25°47 | 7°10 | 10°38 | 17°40 | 16°27 | 14°30 | 1°19 | T 15 |
| F 16 | 7 40 40 | 25°26'15 | 23° 2 | 3°26 | 8°36 | 17°26 | 28°19 | 13°25 | 25°50 | 7° 8 | 10°40 | 17°35 | 16°23 | 14°37 | 1°23 | F 16 |
| S 17 | 7 44 37 | 26°27'24 | 6♑13 | 2°21 | 9°39 | 18°12 | 28°33 | 13°26 | 25°54 | 7° 7 | 10°42 | 17°27 | 16°20 | 14°43 | 1°26 | S 17 |
| S 18 | 7 48 33 | 27°28'33 | 19°47 | 1°10 | 10°41 | 18°58 | 28°47 | 13°26 | 25°57 | 7° 5 | 10°43 | 17°17 | 16°17 | 14°50 | 1°30 | S 18 |
| M19 | 7 52 30 | 28°29'41 | 3♒40 | 29♑53 | 11°44 | 19°44 | 29° 1 | 13°27 | 26° 1 | 7° 3 | 10°45 | 17° 5 | 16°14 | 14°57 | 1°33 | M19 |
| T 20 | 7 56 27 | 29°30'49 | 17°49 | 28°35 | 12°48 | 20°30 | 29°15 | 13°27 | 26° 5 | 7° 2 | 10°47 | 16°53 | 16°11 | 15° 3 | 1°36 | T 20 |
| W21 | 8 0 23 | 0♒31'56 | 2♓ 8 | 27°16 | 13°52 | 21°16 | 29°30 | 13°27 | 26° 8 | 7° 0 | 10°49 | 16°42 | 16° 8 | 15°10 | 1°39 | W21 |
| T 22 | 8 4 20 | 1°33'03 | 16°32 | 26° 0 | 14°56 | 22° 2 | 29°44 | 13°27 | 26°12 | 6°58 | 10°50 | 16°33 | 16° 4 | 15°17 | 1°42 | T 22 |
| F 23 | 8 8 16 | 2°34'08 | 0♈54 | 24°49 | 16° 0 | 22°48 | 29°58 | 13°R27 | 26°15 | 6°57 | 10°52 | 16°27 | 16° 1 | 15°23 | 1°45 | F 23 |
| S 24 | 8 12 13 | 3°35'13 | 15°11 | 23°44 | 17° 4 | 23°34 | 0♒12 | 13°27 | 26°19 | 6°55 | 10°54 | 16°24 | 15°58 | 15°30 | 1°47 | S 24 |
| S 25 | 8 16 9 | 4°36'17 | 29°20 | 22°47 | 18° 9 | 24°20 | 0°26 | 13°27 | 26°22 | 6°53 | 10°55 | 16°23 | 15°55 | 15°37 | 1°50 | S 25 |
| M26 | 8 20 6 | 5°37'20 | 13♉20 | 21°58 | 19°14 | 25° 6 | 0°40 | 13°27 | 26°26 | 6°52 | 10°57 | 16°23 | 15°52 | 15°43 | 1°52 | M26 |
| T 27 | 8 24 2 | 6°38'23 | 27°11 | 21°18 | 20°20 | 25°52 | 0°54 | 13°26 | 26°29 | 6°50 | 10°58 | 16°22 | 15°48 | 15°50 | 1°55 | T 27 |
| W28 | 8 27 59 | 7°39'24 | 10♊53 | 20°48 | 21°25 | 26°38 | 1° 8 | 13°26 | 26°33 | 6°48 | 11° 0 | 16°21 | 15°45 | 15°57 | 1°57 | W28 |
| T 29 | 8 31 56 | 8°40'24 | 24°27 | 20°26 | 22°31 | 27°24 | 1°22 | 13°25 | 26°36 | 6°46 | 11° 1 | 16°16 | 15°42 | 16° 3 | 1°59 | T 29 |
| F 30 | 8 35 52 | 9°41'23 | 7♋50 | 20°14 | 23°37 | 28°11 | 1°36 | 13°24 | 26°40 | 6°45 | 11° 3 | 16° 9 | 15°39 | 16°10 | 2° 1 | F 30 |
| S 31 | 8 39 49 | 10♒42'22 | 21♋ 4 | 20°D10 | 24♐43 | 28♑57 | 1♒50 | 13♎23 | 26♑43 | 6♌43 | 11♐ 4 | 15♉58 | 15♉36 | 16♎17 | 2♏ 3 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 1 | 24n45 | 2n14 | 21s45 | 1s34 | 15s18 | 3n31 | 24s 0 | 0s44 | 21s24 | 0s16 | 2s58 | 2n21 | 21s35 | 0s29 | 18n 8 | 0s15 | 10s14 | 11n50 | 17n24 | 16n57 | 2s26 | 12s 7 | 0s35 |
| F 2 | 22 56 | 26 40 | 3 16 | 21 22 | 1 25 | 15 30 | 3 32 | 23 59 | 0 45 | 21 22 | 0 17 | 2 59 | 2 21 | 21 34 | 0 29 | 18 8 | 0 15 | 10 14 | 11 50 | 17 22 | 16 56 | 2 29 | 12 8 | 0 35 |
| S 3 | 22 51 | 26 56 | 4 6 | 20 58 | 1 15 | 15 43 | 3 33 | 23 57 | 0 45 | 21 20 | 0 17 | 3 0 | 2 22 | 21 34 | 0 29 | 18 8 | 0 15 | 10 14 | 11 50 | 17 20 | 16 55 | 2 33 | 12 10 | 0 35 |
| S 4 | 22 45 | 25 37 | 4 41 | 20 34 | 1 5 | 15 55 | 3 34 | 23 54 | 0 46 | 21 17 | 0 17 | 3 0 | 2 22 | 21 33 | 0 29 | 18 9 | 0 15 | 10 14 | 11 50 | 17 18 | 16 54 | 2 36 | 12 11 | 0 34 |
| M 5 | 22 39 | 22 55 | 5 1 | 20 10 | 0 53 | 16 7 | 3 34 | 23 52 | 0 46 | 21 15 | 0 17 | 3 1 | 2 22 | 21 33 | 0 29 | 18 9 | 0 15 | 10 14 | 11 51 | 17 15 | 16 53 | 2 39 | 12 12 | 0 34 |
| T 6 | 22 32 | 19 9 | 5 4 | 19 46 | 0 40 | 16 20 | 3 35 | 23 49 | 0 47 | 21 12 | 0 17 | 3 1 | 2 22 | 21 32 | 0 29 | 18 10 | 0 15 | 10 15 | 11 51 | 17 12 | 16 52 | 2 42 | 12 14 | 0 34 |
| W 7 | 22 25 | 14 38 | 4 53 | 19 22 | 0 26 | 16 32 | 3 35 | 23 46 | 0 47 | 21 10 | 0 17 | 3 2 | 2 23 | 21 31 | 0 29 | 18 10 | 0 15 | 10 15 | 11 51 | 17 9 | 16 51 | 2 46 | 12 15 | 0 33 |
| T 8 | 22 18 | 9 36 | 4 29 | 19 0 | 0 11 | 16 44 | 3 35 | 23 43 | 0 48 | 21 7 | 0 17 | 3 2 | 2 23 | 21 31 | 0 29 | 18 10 | 0 15 | 10 15 | 11 51 | 17 7 | 16 50 | 2 49 | 12 16 | 0 33 |
| F 9 | 22 10 | 4 19 | 3 53 | 18 39 | 0n 6 | 16 56 | 3 34 | 23 39 | 0 48 | 21 4 | 0 17 | 3 2 | 2 23 | 21 30 | 0 29 | 18 11 | 0 15 | 10 15 | 11 51 | 17 6 | 16 49 | 2 52 | 12 18 | 0 33 |
| S 10 | 22 1 | 1s 4 | 3 7 | 18 19 | 0 23 | 17 8 | 3 34 | 23 36 | 0 49 | 21 2 | 0 17 | 3 3 | 2 24 | 21 29 | 0 29 | 18 11 | 0 15 | 10 15 | 11 51 | 17 5 | 16 49 | 2 55 | 12 19 | 0 33 |
| S 11 | 21 52 | 6 24 | 2 14 | 18 2 | 0 41 | 17 20 | 3 33 | 23 31 | 0 49 | 20 59 | 0 17 | 3 3 | 2 24 | 21 29 | 0 29 | 18 12 | 0 15 | 10 15 | 11 51 | 17 5 | 16 48 | 2 59 | 12 20 | 0 32 |
| M12 | 21 43 | 11 32 | 1 15 | 17 46 | 0 59 | 17 32 | 3 33 | 23 27 | 0 49 | 20 57 | 0 17 | 3 3 | 2 24 | 21 28 | 0 29 | 18 12 | 0 15 | 10 15 | 11 52 | 17 5 | 16 47 | 3 2 | 12 21 | 0 32 |
| T 13 | 21 33 | 16 18 | 0 11 | 17 33 | 1 18 | 17 43 | 3 32 | 23 23 | 0 50 | 20 54 | 0 17 | 3 3 | 2 24 | 21 27 | 0 29 | 18 12 | 0 15 | 10 15 | 11 52 | 17 6 | 16 46 | 3 5 | 12 22 | 0 32 |
| W14 | 21 23 | 20 30 | 0s53 | 17 23 | 1 37 | 17 55 | 3 31 | 23 18 | 0 50 | 20 51 | 0 18 | 3 3 | 2 25 | 21 27 | 0 29 | 18 13 | 0 15 | 10 15 | 11 52 | 17 5 | 16 45 | 3 8 | 12 23 | 0 31 |
| T 15 | 21 12 | 23 53 | 1 57 | 17 16 | 1 56 | 18 6 | 3 29 | 23 13 | 0 51 | 20 48 | 0 18 | 3 3 | 2 25 | 21 26 | 0 29 | 18 13 | 0 15 | 10 15 | 11 52 | 17 5 | 16 44 | 3 12 | 12 24 | 0 31 |
| F 16 | 21 2 | 26 10 | 2 56 | 17 11 | 2 14 | 18 17 | 3 28 | 23 7 | 0 51 | 20 46 | 0 18 | 3 3 | 2 25 | 21 25 | 0 29 | 18 14 | 0 15 | 10 15 | 11 52 | 17 3 | 16 43 | 3 15 | 12 25 | 0 31 |
| S 17 | 20 50 | 27 3 | 3 48 | 17 10 | 2 31 | 18 28 | 3 27 | 23 2 | 0 52 | 20 43 | 0 18 | 3 3 | 2 26 | 21 25 | 0 29 | 18 14 | 0 15 | 10 15 | 11 53 | 17 1 | 16 42 | 3 18 | 12 26 | 0 31 |
| S 18 | 20 38 | 26 22 | 4 28 | 17 11 | 2 46 | 18 38 | 3 25 | 22 56 | 0 52 | 20 40 | 0 18 | 3 3 | 2 26 | 21 24 | 0 29 | 18 15 | 0 15 | 10 15 | 11 53 | 16 58 | 16 41 | 3 21 | 12 27 | 0 30 |
| M19 | 20 26 | 24 3 | 4 53 | 17 14 | 2 59 | 18 48 | 3 23 | 22 50 | 0 53 | 20 37 | 0 18 | 3 3 | 2 26 | 21 23 | 0 29 | 18 15 | 0 15 | 10 15 | 11 53 | 16 55 | 16 40 | 3 25 | 12 28 | 0 30 |
| T 20 | 20 14 | 20 15 | 5 1 | 17 19 | 3 10 | 18 58 | 3 22 | 22 43 | 0 53 | 20 35 | 0 18 | 3 3 | 2 26 | 21 23 | 0 29 | 18 15 | 0 15 | 10 15 | 11 53 | 16 52 | 16 39 | 3 28 | 12 29 | 0 30 |
| W21 | 20 1 | 15 13 | 4 51 | 17 26 | 3 18 | 19 8 | 3 20 | 22 37 | 0 53 | 20 32 | 0 18 | 3 3 | 2 27 | 21 22 | 0 29 | 18 16 | 0 15 | 10 15 | 11 53 | 16 48 | 16 39 | 3 31 | 12 30 | 0 29 |
| T 22 | 19 47 | 9 20 | 4 22 | 17 34 | 3 24 | 19 17 | 3 18 | 22 30 | 0 54 | 20 29 | 0 18 | 3 3 | 2 27 | 21 21 | 0 29 | 18 16 | 0 15 | 10 15 | 11 54 | 16 46 | 16 38 | 3 34 | 12 30 | 0 29 |
| F 23 | 19 34 | 2 57 | 3 36 | 17 44 | 3 28 | 19 26 | 3 15 | 22 23 | 0 54 | 20 26 | 0 18 | 3 2 | 2 27 | 21 21 | 0 29 | 18 17 | 0 15 | 10 15 | 11 54 | 16 44 | 16 37 | 3 38 | 12 31 | 0 29 |
| S 24 | 19 20 | 3n33 | 2 37 | 17 54 | 3 29 | 19 35 | 3 13 | 22 15 | 0 55 | 20 23 | 0 18 | 3 2 | 2 28 | 21 20 | 0 29 | 18 17 | 0 15 | 10 15 | 11 54 | 16 43 | 16 36 | 3 41 | 12 32 | 0 29 |
| S 25 | 19 5 | 9 50 | 1 29 | 18 5 | 3 28 | 19 43 | 3 11 | 22 8 | 0 55 | 20 20 | 0 19 | 3 2 | 2 28 | 21 20 | 0 29 | 18 18 | 0 15 | 10 15 | 11 54 | 16 43 | 16 35 | 3 44 | 12 32 | 0 28 |
| M26 | 18 50 | 15 34 | 0 16 | 18 16 | 3 24 | 19 51 | 3 8 | 22 0 | 0 55 | 20 17 | 0 19 | 3 1 | 2 28 | 21 19 | 0 29 | 18 18 | 0 15 | 10 15 | 11 55 | 16 43 | 16 34 | 3 47 | 12 33 | 0 28 |
| T 27 | 18 35 | 20 26 | 0n57 | 18 27 | 3 19 | 19 58 | 3 6 | 21 52 | 0 56 | 20 14 | 0 19 | 3 1 | 2 28 | 21 18 | 0 29 | 18 18 | 0 14 | 10 15 | 11 55 | 16 43 | 16 33 | 3 51 | 12 33 | 0 28 |
| W28 | 18 20 | 24 7 | 2 6 | 18 38 | 3 13 | 20 5 | 3 3 | 21 43 | 0 56 | 20 11 | 0 19 | 3 0 | 2 29 | 21 18 | 0 29 | 18 19 | 0 14 | 10 15 | 11 55 | 16 42 | 16 32 | 3 54 | 12 34 | 0 27 |
| T 29 | 18 4 | 26 24 | 3 7 | 18 48 | 3 5 | 20 12 | 3 0 | 21 35 | 0 57 | 20 8 | 0 19 | 3 0 | 2 29 | 21 17 | 0 29 | 18 19 | 0 14 | 10 15 | 11 55 | 16 41 | 16 31 | 3 57 | 12 34 | 0 27 |
| F 30 | 17 48 | 27 6 | 3 56 | 18 59 | 2 56 | 20 18 | 2 57 | 21 26 | 0 57 | 20 5 | 0 19 | 2 59 | 2 29 | 21 16 | 0 29 | 18 20 | 0 14 | 10 15 | 11 56 | 16 39 | 16 30 | 4 0 | 12 35 | 0 27 |
| S 31 | 17s32 | 26n15 | 4n32 | 19s 9 | 2n47 | 20s24 | 2n54 | 21s17 | 0s57 | 20s 2 | 0s19 | 2s59 | 2n30 | 21s16 | 0s29 | 18n20 | 0s14 | 10s15 | 11n56 | 16n36 | 16n29 | 4s 4 | 12s35 | 0s26 |

Julian Day Number = 2541394.5, Delta T = 215.17 sec
Ecliptic obliquity = 23°24'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°10'43, Lahiri = 27°17'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 45 | 11♒43'19 | 4♌ 6 | 20♑14 | 25♐50 | 29♑43 | 2♒ 4 | 13°R22 | 26♑47 | 6°R41 | 11♐ 6 | 15°R45 | 15♉33 | 16♎23 | 2♏ 4 | S 1 |
| M 2 | 8 47 42 | 12°44'15 | 16°55 | 20°25 | 26°56 | 0♒30 | 2°18 | 13♎21 | 26°50 | 6♌40 | 11° 7 | 15♉31 | 15°29 | 16°30 | 2° 6 | M 2 |
| T 3 | 8 51 38 | 13°45'11 | 29°31 | 20°43 | 28° 3 | 1°16 | 2°32 | 13°20 | 26°54 | 6°38 | 11° 9 | 15°17 | 15°26 | 16°37 | 2° 8 | T 3 |
| W 4 | 8 55 35 | 14°46'05 | 11♍53 | 21° 7 | 29°10 | 2° 2 | 2°46 | 13°19 | 26°57 | 6°36 | 11°10 | 15° 4 | 15°23 | 16°43 | 2° 9 | W 4 |
| T 5 | 8 59 31 | 15°46'59 | 24° 2 | 21°38 | 0♑18 | 2°49 | 3° 0 | 13°18 | 27° 1 | 6°35 | 11°11 | 14°54 | 15°20 | 16°50 | 2°10 | T 5 |
| F 6 | 9 3 28 | 16°47'51 | 6♎ 0 | 22°13 | 1°25 | 3°35 | 3°14 | 13°16 | 27° 4 | 6°33 | 11°12 | 14°46 | 15°17 | 16°57 | 2°11 | F 6 |
| S 7 | 9 7 25 | 17°48'43 | 17°51 | 22°53 | 2°33 | 4°22 | 3°28 | 13°14 | 27° 7 | 6°31 | 11°14 | 14°41 | 15°14 | 17° 3 | 2°12 | S 7 |
| S 8 | 9 11 21 | 18°49'34 | 29°38 | 23°38 | 3°41 | 5° 8 | 3°42 | 13°13 | 27°11 | 6°30 | 11°15 | 14°39 | 15°10 | 17°10 | 2°13 | S 8 |
| M 9 | 9 15 18 | 19°50'25 | 11♏27 | 24°26 | 4°49 | 5°55 | 3°56 | 13°11 | 27°14 | 6°28 | 11°16 | 14°38 | 15° 7 | 17°17 | 2°14 | M 9 |
| T 10 | 9 19 14 | 20°51'14 | 23°23 | 25°18 | 5°57 | 6°41 | 4°10 | 13° 9 | 27°17 | 6°26 | 11°17 | 14°38 | 15° 4 | 17°23 | 2°15 | T 10 |
| W11 | 9 23 11 | 21°52'02 | 5♐32 | 26°14 | 7° 5 | 7°28 | 4°23 | 13° 7 | 27°21 | 6°25 | 11°18 | 14°38 | 15° 1 | 17°30 | 2°15 | W11 |
| T 12 | 9 27 7 | 22°52'50 | 17°59 | 27°12 | 8°13 | 8°15 | 4°37 | 13° 5 | 27°24 | 6°23 | 11°19 | 14°35 | 14°58 | 17°37 | 2°16 | T 12 |
| F 13 | 9 31 4 | 23°53'37 | 0♑49 | 28°13 | 9°22 | 9° 1 | 4°51 | 13° 3 | 27°27 | 6°22 | 11°20 | 14°31 | 14°54 | 17°43 | 2°16 | F 13 |
| S 14 | 9 35 0 | 24°54'22 | 14° 5 | 29°17 | 10°31 | 9°48 | 5° 5 | 13° 1 | 27°31 | 6°20 | 11°21 | 14°23 | 14°51 | 17°50 | 2°16 | S 14 |
| S 15 | 9 38 57 | 25°55'07 | 27°48 | 0♒23 | 11°40 | 10°35 | 5°18 | 12°58 | 27°34 | 6°18 | 11°22 | 14°14 | 14°48 | 17°57 | 2°R16 | S 15 |
| M16 | 9 42 54 | 26°55'50 | 11♒56 | 1°31 | 12°49 | 11°21 | 5°32 | 12°56 | 27°37 | 6°17 | 11°23 | 14° 2 | 14°45 | 18° 3 | 2°16 | M16 |
| T 17 | 9 46 50 | 27°56'32 | 26°26 | 2°42 | 13°58 | 12° 8 | 5°46 | 12°53 | 27°40 | 6°15 | 11°24 | 13°50 | 14°42 | 18°10 | 2°16 | T 17 |
| W18 | 9 50 47 | 28°57'13 | 11♓11 | 3°54 | 15° 7 | 12°55 | 5°59 | 12°51 | 27°44 | 6°14 | 11°25 | 13°39 | 14°39 | 18°17 | 2°16 | W18 |
| T 19 | 9 54 43 | 29°57'52 | 26° 1 | 5° 8 | 16°16 | 13°42 | 6°13 | 12°48 | 27°47 | 6°12 | 11°26 | 13°30 | 14°35 | 18°23 | 2°15 | T 19 |
| F 20 | 9 58 40 | 0♓58'29 | 10♈49 | 6°23 | 17°26 | 14°28 | 6°26 | 12°45 | 27°50 | 6°11 | 11°27 | 13°24 | 14°32 | 18°30 | 2°15 | F 20 |
| S 21 | 10 2 36 | 1°59'05 | 25°28 | 7°41 | 18°35 | 15°15 | 6°40 | 12°42 | 27°53 | 6° 9 | 11°28 | 13°20 | 14°29 | 18°37 | 2°14 | S 21 |
| S 22 | 10 6 33 | 2°59'39 | 9♉53 | 8°59 | 19°45 | 16° 2 | 6°53 | 12°39 | 27°56 | 6° 8 | 11°28 | 13°D19 | 14°26 | 18°43 | 2°13 | S 22 |
| M23 | 10 10 29 | 4° 0'12 | 24° 0 | 10°19 | 20°55 | 16°49 | 7° 6 | 12°36 | 27°59 | 6° 6 | 11°29 | 13°19 | 14°23 | 18°50 | 2°12 | M23 |
| T 24 | 10 14 26 | 5° 0'42 | 7♊50 | 11°41 | 22° 5 | 17°36 | 7°20 | 12°33 | 28° 2 | 6° 5 | 11°30 | 13°R19 | 14°20 | 18°57 | 2°11 | T 24 |
| W25 | 10 18 23 | 6° 1'11 | 21°24 | 13° 3 | 23°15 | 18°23 | 7°33 | 12°30 | 28° 5 | 6° 3 | 11°30 | 13°18 | 14°16 | 19° 3 | 2°10 | W25 |
| T 26 | 10 22 19 | 7° 1'38 | 4♋42 | 14°27 | 24°25 | 19°10 | 7°46 | 12°26 | 28° 8 | 6° 2 | 11°31 | 13°15 | 14°13 | 19°10 | 2° 9 | T 26 |
| F 27 | 10 26 16 | 8° 2'03 | 17°47 | 15°52 | 25°35 | 19°57 | 7°59 | 12°23 | 28°11 | 6° 1 | 11°31 | 13° 9 | 14°10 | 19°17 | 2° 7 | F 27 |
| S 28 | 10 30 12 | 9♓ 2'26 | 0♌40 | 17♒18 | 26♑45 | 20♒43 | 8♒13 | 12♎19 | 28♑14 | 5♌59 | 11♐32 | 13♉ 1 | 14♉ 7 | 19♎23 | 2♏ 6 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ⚸ | ⚳ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s15 | 23n57 | 4n54 | 19s18 | 2n37 | 20s29 | 2n51 | 21s 7 | 0s58 | 19s59 | 0s19 | 2s58 | 2n30 | 21s15 | 0s29 | 18n21 | 0s14 | 10s15 | 11n56 | 16n32 | 16n28 | 4s 7 | 12s35 | 0s26 |
| M 2 | 16 58 | 20 30 | 5 0 | 19 27 | 2 26 | 20 34 | 2 48 | 20 58 | 0 58 | 19 56 | 0 19 | 2 58 | 2 30 | 21 14 | 0 29 | 18 21 | 0 14 | 10 15 | 11 56 | 16 28 | 16 28 | 4 10 | 12 36 | 0 26 |
| T 3 | 16 41 | 16 10 | 4 51 | 19 35 | 2 16 | 20 39 | 2 45 | 20 48 | 0 58 | 19 53 | 0 19 | 2 57 | 2 30 | 21 14 | 0 29 | 18 22 | 0 14 | 10 15 | 11 57 | 16 24 | 16 27 | 4 14 | 12 36 | 0 26 |
| W 4 | 16 23 | 11 14 | 4 28 | 19 42 | 2 4 | 20 43 | 2 42 | 20 38 | 0 59 | 19 50 | 0 20 | 2 56 | 2 31 | 21 13 | 0 29 | 18 22 | 0 14 | 10 15 | 11 57 | 16 20 | 16 26 | 4 17 | 12 36 | 0 25 |
| T 5 | 16 5 | 5 57 | 3 54 | 19 49 | 1 53 | 20 46 | 2 39 | 20 28 | 0 59 | 19 47 | 0 20 | 2 55 | 2 31 | 21 12 | 0 29 | 18 22 | 0 14 | 10 15 | 11 57 | 16 17 | 16 25 | 4 20 | 12 36 | 0 25 |
| F 6 | 15 47 | 0 31 | 3 9 | 19 54 | 1 42 | 20 49 | 2 35 | 20 17 | 0 59 | 19 44 | 0 20 | 2 55 | 2 31 | 21 12 | 0 29 | 18 23 | 0 14 | 10 14 | 11 58 | 16 15 | 16 24 | 4 23 | 12 36 | 0 25 |
| S 7 | 15 28 | 4s53 | 2 17 | 19 58 | 1 31 | 20 51 | 2 32 | 20 7 | 1 0 | 19 41 | 0 20 | 2 54 | 2 31 | 21 11 | 0 29 | 18 23 | 0 14 | 10 14 | 11 58 | 16 13 | 16 23 | 4 27 | 12 36 | 0 24 |
| S 8 | 15 10 | 10 6 | 1 19 | 20 2 | 1 20 | 20 53 | 2 28 | 19 56 | 1 0 | 19 38 | 0 20 | 2 53 | 2 32 | 21 10 | 0 29 | 18 24 | 0 14 | 10 14 | 11 58 | 16 13 | 16 22 | 4 30 | 12 36 | 0 24 |
| M 9 | 14 51 | 14 59 | 0 17 | 20 4 | 1 9 | 20 55 | 2 25 | 19 45 | 1 0 | 19 34 | 0 20 | 2 52 | 2 32 | 21 10 | 0 29 | 18 24 | 0 14 | 10 14 | 11 58 | 16 13 | 16 21 | 4 33 | 12 36 | 0 24 |
| T 10 | 14 32 | 19 21 | 0s46 | 20 6 | 0 58 | 20 56 | 2 21 | 19 33 | 1 1 | 19 31 | 0 20 | 2 51 | 2 32 | 21 9 | 0 29 | 18 24 | 0 14 | 10 14 | 11 59 | 16 13 | 16 20 | 4 36 | 12 36 | 0 23 |
| W11 | 14 12 | 22 59 | 1 48 | 20 6 | 0 48 | 20 56 | 2 17 | 19 22 | 1 1 | 19 28 | 0 20 | 2 50 | 2 32 | 21 8 | 0 29 | 18 25 | 0 14 | 10 14 | 11 59 | 16 12 | 16 19 | 4 40 | 12 36 | 0 23 |
| T 12 | 13 52 | 25 38 | 2 47 | 20 5 | 0 37 | 20 56 | 2 14 | 19 10 | 1 1 | 19 25 | 0 20 | 2 49 | 2 33 | 21 8 | 0 29 | 18 25 | 0 14 | 10 14 | 11 59 | 16 12 | 16 18 | 4 43 | 12 36 | 0 23 |
| F 13 | 13 32 | 27 3 | 3 39 | 20 3 | 0 27 | 20 55 | 2 10 | 18 58 | 1 2 | 19 22 | 0 21 | 2 48 | 2 33 | 21 7 | 0 29 | 18 26 | 0 14 | 10 13 | 12 0 | 16 10 | 16 17 | 4 46 | 12 36 | 0 22 |
| S 14 | 13 12 | 26 59 | 4 20 | 20 0 | 0 17 | 20 54 | 2 6 | 18 46 | 1 2 | 19 18 | 0 21 | 2 47 | 2 33 | 21 7 | 0 29 | 18 26 | 0 14 | 10 13 | 12 0 | 16 8 | 16 16 | 4 49 | 12 35 | 0 22 |
| S 15 | 12 52 | 25 18 | 4 49 | 19 55 | 0 7 | 20 52 | 2 2 | 18 34 | 1 2 | 19 15 | 0 21 | 2 46 | 2 33 | 21 6 | 0 29 | 18 27 | 0 14 | 10 13 | 12 0 | 16 5 | 16 15 | 4 53 | 12 35 | 0 22 |
| M16 | 12 31 | 22 0 | 5 1 | 19 50 | 0s 2 | 20 50 | 1 59 | 18 21 | 1 3 | 19 12 | 0 21 | 2 44 | 2 34 | 21 5 | 0 29 | 18 27 | 0 14 | 10 13 | 12 1 | 16 2 | 16 15 | 4 56 | 12 35 | 0 21 |
| T 17 | 12 10 | 17 17 | 4 54 | 19 43 | 0 11 | 20 47 | 1 55 | 18 8 | 1 3 | 19 9 | 0 21 | 2 43 | 2 34 | 21 5 | 0 29 | 18 27 | 0 14 | 10 13 | 12 1 | 15 58 | 16 14 | 4 59 | 12 34 | 0 21 |
| W18 | 11 49 | 11 29 | 4 27 | 19 35 | 0 20 | 20 43 | 1 51 | 17 55 | 1 3 | 19 6 | 0 21 | 2 42 | 2 34 | 21 4 | 0 29 | 18 28 | 0 14 | 10 13 | 12 1 | 15 55 | 16 13 | 5 2 | 12 34 | 0 21 |
| T 19 | 11 28 | 4 59 | 3 43 | 19 25 | 0 28 | 20 39 | 1 47 | 17 42 | 1 3 | 19 2 | 0 21 | 2 41 | 2 34 | 21 4 | 0 29 | 18 28 | 0 14 | 10 12 | 12 1 | 15 52 | 16 12 | 5 6 | 12 34 | 0 20 |
| F 20 | 11 7 | 1n47 | 2 43 | 19 15 | 0 37 | 20 34 | 1 43 | 17 29 | 1 4 | 18 59 | 0 21 | 2 39 | 2 35 | 21 3 | 0 29 | 18 29 | 0 14 | 10 12 | 12 2 | 15 50 | 16 11 | 5 9 | 12 33 | 0 20 |
| S 21 | 10 45 | 8 23 | 1 33 | 19 3 | 0 45 | 20 29 | 1 39 | 17 15 | 1 4 | 18 56 | 0 21 | 2 38 | 2 35 | 21 2 | 0 29 | 18 29 | 0 14 | 10 12 | 12 2 | 15 49 | 16 10 | 5 12 | 12 32 | 0 20 |
| S 22 | 10 24 | 14 28 | 0 18 | 18 50 | 0 52 | 20 24 | 1 35 | 17 2 | 1 4 | 18 53 | 0 22 | 2 37 | 2 35 | 21 2 | 0 29 | 18 29 | 0 14 | 10 12 | 12 2 | 15 49 | 16 9 | 5 15 | 12 32 | 0 19 |
| M23 | 10 2 | 19 40 | 0n57 | 18 35 | 1 0 | 20 17 | 1 31 | 16 48 | 1 4 | 18 49 | 0 22 | 2 35 | 2 35 | 21 1 | 0 29 | 18 30 | 0 14 | 10 11 | 12 3 | 15 49 | 16 8 | 5 19 | 12 31 | 0 19 |
| T 24 | 9 40 | 23 40 | 2 6 | 18 20 | 1 7 | 20 10 | 1 27 | 16 34 | 1 5 | 18 46 | 0 22 | 2 34 | 2 36 | 21 1 | 0 29 | 18 30 | 0 14 | 10 11 | 12 3 | 15 49 | 16 7 | 5 22 | 12 31 | 0 19 |
| W25 | 9 18 | 26 15 | 3 8 | 18 3 | 1 13 | 20 3 | 1 23 | 16 20 | 1 5 | 18 43 | 0 22 | 2 32 | 2 36 | 21 0 | 0 29 | 18 30 | 0 14 | 10 11 | 12 3 | 15 49 | 16 6 | 5 25 | 12 30 | 0 18 |
| T 26 | 8 55 | 27 17 | 3 58 | 17 45 | 1 20 | 19 55 | 1 19 | 16 5 | 1 5 | 18 39 | 0 22 | 2 31 | 2 36 | 20 59 | 0 29 | 18 31 | 0 14 | 10 11 | 12 4 | 15 48 | 16 5 | 5 28 | 12 29 | 0 18 |
| F 27 | 8 33 | 26 46 | 4 34 | 17 25 | 1 26 | 19 46 | 1 15 | 15 51 | 1 5 | 18 36 | 0 22 | 2 29 | 2 36 | 20 59 | 0 29 | 18 31 | 0 14 | 10 10 | 12 4 | 15 46 | 16 4 | 5 32 | 12 28 | 0 18 |
| S 28 | 8s10 | 24n48 | 4n56 | 17s 5 | 1s31 | 19s37 | 1n11 | 15s36 | 1s 5 | 18s33 | 0s22 | 2s28 | 2n36 | 20s58 | 0s30 | 18n31 | 0s14 | 10s10 | 12n 4 | 15n43 | 16n 3 | 5s35 | 12s28 | 0s17 |

Julian Day Number = 2541425.5, Delta T = 215.28 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°10'47, Lahiri = 27°17'47


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 9 | 10♓ 2'47 | 13♌21 | 18♒46 | 27♑55 | 21♒30 | 8♒26 | 12°R16 | 28♑17 | 5°R58 | 11♐33 | 12°R50 | 14♉ 4 | 19♎30 | 2°R 4 | S 1 |
| M 2 | 10 38 5 | 11° 3'07 | 25°51 | 20°14 | 29° 6 | 22°17 | 8°39 | 12♎12 | 28°20 | 5♌57 | 11°33 | 12♉38 | 14° 0 | 19°37 | 2♏ 3 | M 2 |
| T 3 | 10 42 2 | 12° 3'24 | 8♍11 | 21°44 | 0♒16 | 23° 4 | 8°52 | 12° 9 | 28°22 | 5°55 | 11°33 | 12°26 | 13°57 | 19°43 | 2° 1 | T 3 |
| W 4 | 10 45 58 | 13° 3'40 | 20°21 | 23°15 | 1°27 | 23°51 | 9° 5 | 12° 5 | 28°25 | 5°54 | 11°34 | 12°16 | 13°54 | 19°50 | 1°59 | W 4 |
| T 5 | 10 49 55 | 14° 3'54 | 2♎22 | 24°46 | 2°37 | 24°38 | 9°17 | 12° 1 | 28°28 | 5°53 | 11°34 | 12° 7 | 13°51 | 19°57 | 1°57 | T 5 |
| F 6 | 10 53 51 | 15° 4'07 | 14°16 | 26°19 | 3°48 | 25°25 | 9°30 | 11°57 | 28°31 | 5°51 | 11°34 | 12° 0 | 13°48 | 20° 3 | 1°55 | F 6 |
| S 7 | 10 57 48 | 16° 4'18 | 26° 5 | 27°53 | 4°59 | 26°12 | 9°43 | 11°53 | 28°33 | 5°50 | 11°35 | 11°57 | 13°45 | 20°10 | 1°53 | S 7 |
| S 8 | 11 1 45 | 17° 4'27 | 7♏52 | 29°28 | 6°10 | 26°59 | 9°56 | 11°49 | 28°36 | 5°49 | 11°35 | 11°D55 | 13°41 | 20°17 | 1°50 | S 8 |
| M 9 | 11 5 41 | 18° 4'35 | 19°40 | 1♓ 4 | 7°21 | 27°46 | 10° 8 | 11°45 | 28°39 | 5°48 | 11°35 | 11°55 | 13°38 | 20°23 | 1°48 | M 9 |
| T 10 | 11 9 38 | 19° 4'41 | 1♐36 | 2°41 | 8°32 | 28°33 | 10°21 | 11°41 | 28°41 | 5°47 | 11°35 | 11°56 | 13°35 | 20°30 | 1°45 | T 10 |
| W11 | 11 13 34 | 20° 4'45 | 13°43 | 4°20 | 9°43 | 29°20 | 10°33 | 11°37 | 28°44 | 5°46 | 11°36 | 11°57 | 13°32 | 20°36 | 1°43 | W11 |
| T 12 | 11 17 31 | 21° 4'48 | 26° 7 | 5°59 | 10°54 | 0♓ 7 | 10°46 | 11°33 | 28°46 | 5°44 | 11°36 | 11°R57 | 13°29 | 20°43 | 1°40 | T 12 |
| F 13 | 11 21 27 | 22° 4'50 | 8♑53 | 7°39 | 12° 5 | 0°54 | 10°58 | 11°28 | 28°49 | 5°43 | 11°36 | 11°56 | 13°25 | 20°50 | 1°37 | F 13 |
| S 14 | 11 25 24 | 23° 4'50 | 22° 5 | 9°21 | 13°16 | 1°42 | 11°10 | 11°24 | 28°51 | 5°42 | 11°36 | 11°52 | 13°22 | 20°56 | 1°34 | S 14 |
| S 15 | 11 29 20 | 24° 4'48 | 5♒45 | 11° 4 | 14°28 | 2°29 | 11°22 | 11°20 | 28°54 | 5°41 | 11°R36 | 11°47 | 13°19 | 21° 3 | 1°31 | S 15 |
| M16 | 11 33 17 | 25° 4'45 | 19°55 | 12°48 | 15°39 | 3°16 | 11°35 | 11°15 | 28°56 | 5°40 | 11°36 | 11°40 | 13°16 | 21°10 | 1°28 | M16 |
| T 17 | 11 37 14 | 26° 4'39 | 4♓30 | 14°33 | 16°50 | 4° 3 | 11°47 | 11°11 | 28°58 | 5°39 | 11°36 | 11°32 | 13°13 | 21°16 | 1°25 | T 17 |
| W18 | 11 41 10 | 27° 4'32 | 19°25 | 16°19 | 18° 2 | 4°50 | 11°59 | 11° 7 | 29° 1 | 5°38 | 11°36 | 11°25 | 13°10 | 21°23 | 1°22 | W18 |
| T 19 | 11 45 7 | 28° 4'23 | 4♈32 | 18° 6 | 19°13 | 5°37 | 12°11 | 11° 2 | 29° 3 | 5°38 | 11°36 | 11°20 | 13° 6 | 21°30 | 1°18 | T 19 |
| F 20 | 11 49 3 | 29° 4'12 | 19°40 | 19°55 | 20°25 | 6°24 | 12°22 | 10°57 | 29° 5 | 5°37 | 11°35 | 11°16 | 13° 3 | 21°36 | 1°15 | F 20 |
| S 21 | 11 53 0 | 0♈ 3'59 | 4♉41 | 21°44 | 21°37 | 7°11 | 12°34 | 10°53 | 29° 7 | 5°36 | 11°35 | 11°D14 | 13° 0 | 21°43 | 1°11 | S 21 |
| S 22 | 11 56 56 | 1° 3'44 | 19°26 | 23°35 | 22°48 | 7°58 | 12°46 | 10°48 | 29° 9 | 5°35 | 11°35 | 11°14 | 12°57 | 21°50 | 1° 8 | S 22 |
| M23 | 12 0 53 | 2° 3'26 | 3♊50 | 25°28 | 24° 0 | 8°45 | 12°57 | 10°44 | 29°11 | 5°34 | 11°35 | 11°15 | 12°54 | 21°56 | 1° 4 | M23 |
| T 24 | 12 4 49 | 3° 3'07 | 17°51 | 27°21 | 25°12 | 9°32 | 13° 9 | 10°39 | 29°13 | 5°33 | 11°34 | 11°17 | 12°51 | 22° 3 | 1° 0 | T 24 |
| W25 | 12 8 46 | 4° 2'45 | 1♋30 | 29°15 | 26°23 | 10°19 | 13°20 | 10°34 | 29°15 | 5°33 | 11°34 | 11°R18 | 12°47 | 22°10 | 0°57 | W25 |
| T 26 | 12 12 43 | 5° 2'21 | 14°46 | 1♈11 | 27°35 | 11° 6 | 13°31 | 10°30 | 29°17 | 5°32 | 11°34 | 11°17 | 12°44 | 22°16 | 0°53 | T 26 |
| F 27 | 12 16 39 | 6° 1'54 | 27°44 | 3° 8 | 28°47 | 11°53 | 13°43 | 10°25 | 29°19 | 5°31 | 11°33 | 11°15 | 12°41 | 22°23 | 0°49 | F 27 |
| S 28 | 12 20 36 | 7° 1'25 | 10♌24 | 5° 6 | 29°59 | 12°40 | 13°54 | 10°20 | 29°21 | 5°31 | 11°33 | 11°12 | 12°38 | 22°30 | 0°45 | S 28 |
| S 29 | 12 24 32 | 8° 0'54 | 22°51 | 7° 5 | 1♓11 | 13°27 | 14° 5 | 10°16 | 29°23 | 5°30 | 11°33 | 11° 7 | 12°35 | 22°36 | 0°41 | S 29 |
| M30 | 12 28 29 | 9° 0'21 | 5♍ 7 | 9° 5 | 2°23 | 14°14 | 14°16 | 10°11 | 29°25 | 5°29 | 11°32 | 11° 1 | 12°31 | 22°43 | 0°36 | M30 |
| T 31 | 12 32 25 | 9♈59'45 | 17♍13 | 11♈ 6 | 3♓35 | 15♓ 1 | 14♒27 | 10♎ 6 | 29♑26 | 5♌29 | 11♐32 | 10♉55 | 12♉28 | 22♎50 | 0♏32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s48 | 21n38 | 5n 3 | 16s43 | 1s37 | 19s28 | 1n 7 | 15s21 | 1s 6 | 18s30 | 0s22 | 2s26 | 2n37 | 20s58 | 0s30 | 18n32 | 0s14 | 10s10 | 12n 5 | 15n40 | 16n 2 | 5s38 | 12s27 | 0s17 |
| M 2 | 7 25 | 17 31 | 4 55 | 16 20 | 1 42 | 19 17 | 1 3 | 15 6 | 1 6 | 18 26 | 0 23 | 2 25 | 2 37 | 20 57 | 0 30 | 18 32 | 0 14 | 10 10 | 12 5 | 15 37 | 16 1 | 5 41 | 12 26 | 0 17 |
| T 3 | 7 2 | 12 43 | 4 34 | 15 55 | 1 46 | 19 7 | 0 59 | 14 51 | 1 6 | 18 23 | 0 23 | 2 23 | 2 37 | 20 57 | 0 30 | 18 33 | 0 14 | 10 9 | 12 5 | 15 33 | 16 0 | 5 45 | 12 25 | 0 16 |
| W 4 | 6 39 | 7 29 | 4 0 | 15 30 | 1 51 | 18 55 | 0 55 | 14 36 | 1 6 | 18 20 | 0 23 | 2 21 | 2 37 | 20 56 | 0 30 | 18 33 | 0 14 | 10 9 | 12 6 | 15 30 | 15 59 | 5 48 | 12 24 | 0 16 |
| T 5 | 6 16 | 2 3 | 3 15 | 15 3 | 1 55 | 18 43 | 0 51 | 14 20 | 1 6 | 18 17 | 0 23 | 2 20 | 2 37 | 20 56 | 0 30 | 18 33 | 0 14 | 10 9 | 12 6 | 15 27 | 15 59 | 5 51 | 12 23 | 0 16 |
| F 6 | 5 53 | 3s26 | 2 23 | 14 35 | 1 58 | 18 31 | 0 47 | 14 5 | 1 7 | 18 13 | 0 23 | 2 18 | 2 37 | 20 55 | 0 30 | 18 34 | 0 14 | 10 9 | 12 6 | 15 25 | 15 58 | 5 54 | 12 22 | 0 15 |
| S 7 | 5 29 | 8 45 | 1 24 | 14 6 | 2 1 | 18 18 | 0 43 | 13 49 | 1 7 | 18 10 | 0 23 | 2 16 | 2 38 | 20 55 | 0 30 | 18 34 | 0 14 | 10 8 | 12 7 | 15 24 | 15 57 | 5 58 | 12 21 | 0 15 |
| S 8 | 5 6 | 13 46 | 0 22 | 13 35 | 2 4 | 18 5 | 0 39 | 13 33 | 1 7 | 18 7 | 0 23 | 2 15 | 2 38 | 20 54 | 0 30 | 18 34 | 0 14 | 10 8 | 12 7 | 15 23 | 15 56 | 6 1 | 12 19 | 0 14 |
| M 9 | 4 43 | 18 18 | 0s42 | 13 3 | 2 7 | 17 51 | 0 35 | 13 17 | 1 7 | 18 3 | 0 23 | 2 13 | 2 38 | 20 53 | 0 30 | 18 34 | 0 14 | 10 8 | 12 7 | 15 24 | 15 55 | 6 4 | 12 18 | 0 14 |
| T 10 | 4 19 | 22 9 | 1 44 | 12 30 | 2 9 | 17 36 | 0 31 | 13 1 | 1 7 | 18 0 | 0 24 | 2 11 | 2 38 | 20 53 | 0 30 | 18 35 | 0 14 | 10 7 | 12 8 | 15 24 | 15 54 | 6 7 | 12 17 | 0 14 |
| W11 | 3 55 | 25 7 | 2 43 | 11 56 | 2 10 | 17 21 | 0 27 | 12 45 | 1 7 | 17 57 | 0 24 | 2 10 | 2 38 | 20 52 | 0 30 | 18 35 | 0 14 | 10 7 | 12 8 | 15 24 | 15 53 | 6 11 | 12 16 | 0 13 |
| T 12 | 3 32 | 26 56 | 3 35 | 11 21 | 2 11 | 17 6 | 0 23 | 12 28 | 1 8 | 17 54 | 0 24 | 2 8 | 2 38 | 20 52 | 0 30 | 18 35 | 0 14 | 10 7 | 12 8 | 15 24 | 15 52 | 6 14 | 12 15 | 0 13 |
| F 13 | 3 8 | 27 25 | 4 19 | 10 44 | 2 12 | 16 50 | 0 20 | 12 12 | 1 8 | 17 50 | 0 24 | 2 6 | 2 39 | 20 52 | 0 30 | 18 36 | 0 14 | 10 6 | 12 9 | 15 24 | 15 51 | 6 17 | 12 13 | 0 13 |
| S 14 | 2 45 | 26 22 | 4 50 | 10 6 | 2 13 | 16 34 | 0 16 | 11 55 | 1 8 | 17 47 | 0 24 | 2 4 | 2 39 | 20 51 | 0 30 | 18 36 | 0 14 | 10 6 | 12 9 | 15 23 | 15 50 | 6 20 | 12 12 | 0 12 |
| S 15 | 2 21 | 23 45 | 5 7 | 9 27 | 2 13 | 16 17 | 0 12 | 11 38 | 1 8 | 17 44 | 0 24 | 2 2 | 2 39 | 20 51 | 0 30 | 18 36 | 0 14 | 10 6 | 12 9 | 15 21 | 15 49 | 6 24 | 12 10 | 0 12 |
| M16 | 1 57 | 19 39 | 5 5 | 8 47 | 2 12 | 15 59 | 0 8 | 11 21 | 1 8 | 17 41 | 0 24 | 2 1 | 2 39 | 20 50 | 0 30 | 18 36 | 0 14 | 10 5 | 12 10 | 15 19 | 15 48 | 6 27 | 12 9 | 0 12 |
| T 17 | 1 33 | 14 15 | 4 44 | 8 6 | 2 11 | 15 42 | 0 5 | 11 4 | 1 8 | 17 38 | 0 25 | 1 59 | 2 39 | 20 50 | 0 30 | 18 37 | 0 14 | 10 5 | 12 10 | 15 17 | 15 47 | 6 30 | 12 8 | 0 11 |
| W18 | 1 10 | 7 55 | 4 4 | 7 23 | 2 10 | 15 23 | 0 1 | 10 47 | 1 8 | 17 34 | 0 25 | 1 57 | 2 39 | 20 49 | 0 30 | 18 37 | 0 14 | 10 5 | 12 10 | 15 14 | 15 46 | 6 33 | 12 6 | 0 11 |
| T 19 | 0 46 | 1 2 | 3 6 | 6 39 | 2 8 | 15 5 | 0s 3 | 10 30 | 1 8 | 17 31 | 0 25 | 1 55 | 2 39 | 20 49 | 0 30 | 18 37 | 0 14 | 10 4 | 12 11 | 15 13 | 15 45 | 6 37 | 12 5 | 0 10 |
| F 20 | 0 22 | 5n55 | 1 54 | 5 55 | 2 5 | 14 46 | 0 6 | 10 13 | 1 8 | 17 28 | 0 25 | 1 53 | 2 39 | 20 48 | 0 30 | 18 37 | 0 14 | 10 4 | 12 11 | 15 11 | 15 44 | 6 40 | 12 3 | 0 10 |
| S 21 | 0n 2 | 12 30 | 0 36 | 5 9 | 2 2 | 14 26 | 0 10 | 9 55 | 1 8 | 17 25 | 0 25 | 1 51 | 2 39 | 20 48 | 0 30 | 18 38 | 0 14 | 10 4 | 12 11 | 15 11 | 15 43 | 6 43 | 12 1 | 0 10 |
| S 22 | 0 25 | 18 17 | 0n44 | 4 22 | 1 59 | 14 6 | 0 13 | 9 38 | 1 8 | 17 22 | 0 25 | 1 49 | 2 40 | 20 48 | 0 30 | 18 38 | 0 14 | 10 3 | 12 12 | 15 11 | 15 42 | 6 46 | 12 0 | 0 9 |
| M23 | 0 49 | 22 51 | 2 0 | 3 34 | 1 55 | 13 46 | 0 16 | 9 20 | 1 9 | 17 19 | 0 25 | 1 48 | 2 40 | 20 47 | 0 30 | 18 38 | 0 14 | 10 3 | 12 12 | 15 11 | 15 41 | 6 49 | 11 58 | 0 9 |
| T 24 | 1 13 | 25 57 | 3 6 | 2 45 | 1 51 | 13 25 | 0 20 | 9 3 | 1 9 | 17 15 | 0 26 | 1 46 | 2 40 | 20 47 | 0 30 | 18 38 | 0 14 | 10 3 | 12 12 | 15 12 | 15 40 | 6 53 | 11 57 | 0 9 |
| W25 | 1 36 | 27 24 | 4 0 | 1 55 | 1 46 | 13 4 | 0 23 | 8 45 | 1 9 | 17 12 | 0 26 | 1 44 | 2 40 | 20 46 | 0 30 | 18 38 | 0 14 | 10 2 | 12 12 | 15 12 | 15 39 | 6 56 | 11 55 | 0 8 |
| T 26 | 2 0 | 27 13 | 4 39 | 1 4 | 1 40 | 12 42 | 0 26 | 8 27 | 1 9 | 17 9 | 0 26 | 1 42 | 2 40 | 20 46 | 0 30 | 18 39 | 0 14 | 10 2 | 12 13 | 15 12 | 15 38 | 6 59 | 11 53 | 0 8 |
| F 27 | 2 24 | 25 32 | 5 3 | 0 12 | 1 34 | 12 21 | 0 30 | 8 9 | 1 9 | 17 6 | 0 26 | 1 40 | 2 40 | 20 46 | 0 30 | 18 39 | 0 14 | 10 2 | 12 13 | 15 11 | 15 38 | 7 2 | 11 51 | 0 7 |
| S 28 | 2 47 | 22 36 | 5 12 | 0n41 | 1 28 | 11 58 | 0 33 | 7 51 | 1 9 | 17 3 | 0 26 | 1 38 | 2 40 | 20 45 | 0 30 | 18 39 | 0 14 | 10 1 | 12 13 | 15 10 | 15 37 | 7 6 | 11 50 | 0 7 |
| S 29 | 3 11 | 18 41 | 5 5 | 1 34 | 1 21 | 11 36 | 0 36 | 7 33 | 1 9 | 17 0 | 0 26 | 1 36 | 2 40 | 20 45 | 0 30 | 18 39 | 0 14 | 10 1 | 12 14 | 15 9 | 15 36 | 7 9 | 11 48 | 0 7 |
| M30 | 3 34 | 14 2 | 4 45 | 2 29 | 1 13 | 11 13 | 0 39 | 7 15 | 1 9 | 16 57 | 0 26 | 1 34 | 2 40 | 20 45 | 0 30 | 18 39 | 0 14 | 10 1 | 12 14 | 15 7 | 15 35 | 7 12 | 11 46 | 0 6 |
| T 31 | 3n57 | 8n54 | 4n12 | 3n23 | 1s 5 | 10s50 | 0s42 | 6s57 | 1s 9 | 16s54 | 0s27 | 1s33 | 2n40 | 20s44 | 0s30 | 18n39 | 0s14 | 10s 0 | 12n14 | 15n 5 | 15n34 | 7s15 | 11s44 | 0s 6 |

Julian Day Number = 2541453.5, Delta T = 215.38 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°10'51, Lahiri = 27°17'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2246 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 22 | 10♈59'07 | 29♍12 | 13♈ 8 | 4♓47 | 15♓48 | 14♒37 | 10°R 2 | 29♑28 | 5°R28 | 11°R31 | 10°R50 | 12♉25 | 22♎56 | 0°R28 | W 1 |
| T 2 | 12 40 18 | 11°58'27 | 11♎ 5 | 15°10 | 5°59 | 16°35 | 14°48 | 9♎57 | 29°30 | 5♌28 | 11♐30 | 10♉46 | 12°22 | 23° 3 | 0♏24 | T 2 |
| F 3 | 12 44 15 | 12°57'46 | 22°55 | 17°13 | 7°11 | 17°22 | 14°58 | 9°52 | 29°31 | 5°27 | 11°30 | 10°43 | 12°19 | 23°10 | 0°19 | F 3 |
| S 4 | 12 48 12 | 13°57'02 | 4♏43 | 19°16 | 8°23 | 18° 9 | 15° 9 | 9°48 | 29°33 | 5°27 | 11°29 | 10°42 | 12°16 | 23°16 | 0°15 | S 4 |
| S 5 | 12 52 8 | 14°56'16 | 16°31 | 21°19 | 9°35 | 18°56 | 15°19 | 9°43 | 29°34 | 5°27 | 11°28 | 10°D42 | 12°12 | 23°23 | 0°11 | S 5 |
| M 6 | 12 56 5 | 15°55'28 | 28°23 | 23°22 | 10°47 | 19°43 | 15°29 | 9°38 | 29°36 | 5°26 | 11°28 | 10°43 | 12° 9 | 23°29 | 0° 6 | M 6 |
| T 7 | 13 0 1 | 16°54'39 | 10♐22 | 25°24 | 11°59 | 20°30 | 15°40 | 9°34 | 29°37 | 5°26 | 11°27 | 10°44 | 12° 6 | 23°36 | 0° 2 | T 7 |
| W 8 | 13 3 58 | 17°53'48 | 22°31 | 27°26 | 13°12 | 21°17 | 15°50 | 9°29 | 29°38 | 5°26 | 11°26 | 10°46 | 12° 3 | 23°43 | 29♎57 | W 8 |
| T 9 | 13 7 54 | 18°52'55 | 4♑56 | 29°26 | 14°24 | 22° 4 | 15°59 | 9°24 | 29°40 | 5°25 | 11°25 | 10°47 | 12° 0 | 23°49 | 29°52 | T 9 |
| F 10 | 13 11 51 | 19°52'00 | 17°39 | 1♉25 | 15°36 | 22°51 | 16° 9 | 9°20 | 29°41 | 5°25 | 11°25 | 10°R48 | 11°57 | 23°56 | 29°48 | F 10 |
| S 11 | 13 15 47 | 20°51'04 | 0♒46 | 3°22 | 16°49 | 23°38 | 16°19 | 9°15 | 29°42 | 5°25 | 11°24 | 10°48 | 11°53 | 24° 3 | 29°43 | S 11 |
| S 12 | 13 19 44 | 21°50'05 | 14°18 | 5°17 | 18° 1 | 24°25 | 16°28 | 9°11 | 29°43 | 5°25 | 11°23 | 10°46 | 11°50 | 24° 9 | 29°38 | S 12 |
| M13 | 13 23 41 | 22°49'05 | 28°18 | 7°10 | 19°13 | 25°12 | 16°38 | 9° 6 | 29°45 | 5°25 | 11°22 | 10°45 | 11°47 | 24°16 | 29°34 | M13 |
| T 14 | 13 27 37 | 23°48'04 | 12♓44 | 8°59 | 20°26 | 25°58 | 16°47 | 9° 2 | 29°46 | 5°25 | 11°21 | 10°42 | 11°44 | 24°23 | 29°29 | T 14 |
| W15 | 13 31 34 | 24°47'00 | 27°33 | 10°45 | 21°38 | 26°45 | 16°56 | 8°57 | 29°47 | 5°25 | 11°20 | 10°40 | 11°41 | 24°29 | 29°24 | W15 |
| T 16 | 13 35 30 | 25°45'54 | 12♈39 | 12°27 | 22°50 | 27°32 | 17° 5 | 8°53 | 29°48 | 5°D25 | 11°19 | 10°39 | 11°37 | 24°36 | 29°20 | T 16 |
| F 17 | 13 39 27 | 26°44'47 | 27°52 | 14° 6 | 24° 3 | 28°19 | 17°14 | 8°48 | 29°48 | 5°25 | 11°18 | 10°38 | 11°34 | 24°43 | 29°15 | F 17 |
| S 18 | 13 43 23 | 27°43'38 | 13♉ 2 | 15°40 | 25°15 | 29° 5 | 17°23 | 8°44 | 29°49 | 5°25 | 11°17 | 10°D37 | 11°31 | 24°49 | 29°10 | S 18 |
| S 19 | 13 47 20 | 28°42'26 | 28° 1 | 17°10 | 26°28 | 29°52 | 17°32 | 8°40 | 29°50 | 5°25 | 11°16 | 10°38 | 11°28 | 24°56 | 29° 5 | S 19 |
| M20 | 13 51 16 | 29°41'13 | 12♊41 | 18°35 | 27°40 | 0♈39 | 17°41 | 8°36 | 29°51 | 5°25 | 11°15 | 10°39 | 11°25 | 25° 3 | 29° 1 | M20 |
| T 21 | 13 55 13 | 0♉39'57 | 26°56 | 19°56 | 28°53 | 1°26 | 17°49 | 8°31 | 29°52 | 5°25 | 11°14 | 10°40 | 11°22 | 25° 9 | 28°56 | T 21 |
| W22 | 13 59 10 | 1°38'39 | 10♋46 | 21°11 | 0♈ 5 | 2°12 | 17°57 | 8°27 | 29°52 | 5°25 | 11°13 | 10°40 | 11°18 | 25°16 | 28°51 | W22 |
| T 23 | 14 3 6 | 2°37'19 | 24° 9 | 22°21 | 1°18 | 2°59 | 18° 5 | 8°23 | 29°53 | 5°25 | 11°11 | 10°41 | 11°15 | 25°23 | 28°46 | T 23 |
| F 24 | 14 7 3 | 3°35'57 | 7♌ 9 | 23°26 | 2°30 | 3°45 | 18°13 | 8°19 | 29°53 | 5°26 | 11°10 | 10°R41 | 11°12 | 25°29 | 28°42 | F 24 |
| S 25 | 14 10 59 | 4°34'32 | 19°47 | 24°26 | 3°43 | 4°32 | 18°21 | 8°15 | 29°54 | 5°26 | 11° 9 | 10°41 | 11° 9 | 25°36 | 28°37 | S 25 |
| S 26 | 14 14 56 | 5°33'06 | 2♍ 8 | 25°20 | 4°55 | 5°19 | 18°29 | 8°11 | 29°54 | 5°26 | 11° 8 | 10°40 | 11° 6 | 25°43 | 28°32 | S 26 |
| M27 | 14 18 52 | 6°31'37 | 14°16 | 26° 8 | 6° 8 | 6° 5 | 18°37 | 8° 7 | 29°55 | 5°27 | 11° 7 | 10°40 | 11° 2 | 25°49 | 28°28 | M27 |
| T 28 | 14 22 49 | 7°30'06 | 26°14 | 26°51 | 7°21 | 6°51 | 18°44 | 8° 4 | 29°55 | 5°27 | 11° 5 | 10°39 | 10°59 | 25°56 | 28°23 | T 28 |
| W29 | 14 26 45 | 8°28'32 | 8♎ 6 | 27°28 | 8°33 | 7°38 | 18°51 | 8° 0 | 29°55 | 5°27 | 11° 4 | 10°39 | 10°56 | 26° 2 | 28°18 | W29 |
| T 30 | 14 30 42 | 9♉26'57 | 19♎54 | 28♉ 0 | 9♈46 | 8♈24 | 18♒59 | 7♎56 | 29♑56 | 5♌28 | 11♐ 3 | 10♉39 | 10♉53 | 26♎ 9 | 28♎14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n21 | 3n30 | 3n28 | 4n19 | 0s56 | 10s26 | 0s45 | 6s39 | 1s 9 | 16s51 | 0s27 | 1s31 | 2n40 | 20s44 | 0s30 | 18n40 | 0s14 | 10s 0 | 12n15 | 15n 3 | 15n33 | 7s19 | 11s42 | 0s 5 |
| T 2 | 4 44 | 2s 0 | 2 35 | 5 14 | 0 47 | 10 3 | 0 47 | 6 20 | 1 9 | 16 48 | 0 27 | 1 29 | 2 40 | 20 44 | 0 30 | 18 40 | 0 14 | 10 0 | 12 15 | 15 2 | 15 32 | 7 22 | 11 40 | 0 5 |
| F 3 | 5 7 | 7 25 | 1 36 | 6 10 | 0 38 | 9 38 | 0 50 | 6 2 | 1 9 | 16 45 | 0 27 | 1 27 | 2 40 | 20 43 | 0 30 | 18 40 | 0 13 | 9 59 | 12 15 | 15 1 | 15 31 | 7 25 | 11 39 | 0 5 |
| S 4 | 5 30 | 12 34 | 0 33 | 7 6 | 0 28 | 9 14 | 0 53 | 5 44 | 1 9 | 16 42 | 0 27 | 1 25 | 2 40 | 20 43 | 0 30 | 18 40 | 0 13 | 9 59 | 12 15 | 15 1 | 15 30 | 7 28 | 11 37 | 0 4 |
| S 5 | 5 53 | 17 16 | 0s32 | 8 2 | 0 18 | 8 49 | 0 56 | 5 25 | 1 9 | 16 40 | 0 27 | 1 23 | 2 40 | 20 43 | 0 31 | 18 40 | 0 13 | 9 59 | 12 16 | 15 1 | 15 29 | 7 31 | 11 35 | 0 4 |
| M 6 | 6 15 | 21 20 | 1 36 | 8 57 | 0 7 | 8 25 | 0 58 | 5 7 | 1 8 | 16 37 | 0 28 | 1 22 | 2 40 | 20 42 | 0 31 | 18 40 | 0 13 | 9 58 | 12 16 | 15 1 | 15 28 | 7 35 | 11 33 | 0 3 |
| T 7 | 6 38 | 24 33 | 2 36 | 9 53 | 0n 4 | 7 59 | 1 1 | 4 48 | 1 8 | 16 34 | 0 28 | 1 20 | 2 40 | 20 42 | 0 31 | 18 40 | 0 13 | 9 58 | 12 16 | 15 2 | 15 27 | 7 38 | 11 31 | 0 3 |
| W 8 | 7 1 | 26 42 | 3 31 | 10 47 | 0 15 | 7 34 | 1 3 | 4 30 | 1 8 | 16 31 | 0 28 | 1 18 | 2 40 | 20 42 | 0 31 | 18 40 | 0 13 | 9 57 | 12 16 | 15 2 | 15 26 | 7 41 | 11 29 | 0 3 |
| T 9 | 7 23 | 27 35 | 4 16 | 11 40 | 0 27 | 7 8 | 1 5 | 4 11 | 1 8 | 16 28 | 0 28 | 1 16 | 2 40 | 20 42 | 0 31 | 18 40 | 0 13 | 9 57 | 12 17 | 15 3 | 15 25 | 7 44 | 11 27 | 0 2 |
| F 10 | 7 46 | 27 3 | 4 51 | 12 33 | 0 38 | 6 43 | 1 8 | 3 53 | 1 8 | 16 25 | 0 28 | 1 14 | 2 40 | 20 41 | 0 31 | 18 40 | 0 13 | 9 57 | 12 17 | 15 3 | 15 24 | 7 48 | 11 25 | 0 2 |
| S 11 | 8 8 | 25 1 | 5 11 | 13 24 | 0 49 | 6 17 | 1 10 | 3 34 | 1 8 | 16 23 | 0 28 | 1 13 | 2 40 | 20 41 | 0 31 | 18 41 | 0 13 | 9 56 | 12 17 | 15 3 | 15 23 | 7 51 | 11 23 | 0 2 |
| S 12 | 8 30 | 21 33 | 5 15 | 14 13 | 1 1 | 5 50 | 1 12 | 3 15 | 1 8 | 16 20 | 0 29 | 1 11 | 2 40 | 20 41 | 0 31 | 18 41 | 0 13 | 9 56 | 12 17 | 15 2 | 15 22 | 7 54 | 11 21 | 0 1 |
| M13 | 8 52 | 16 45 | 5 1 | 15 1 | 1 12 | 5 24 | 1 14 | 2 57 | 1 8 | 16 17 | 0 29 | 1 9 | 2 40 | 20 41 | 0 31 | 18 41 | 0 13 | 9 56 | 12 18 | 15 2 | 15 21 | 7 57 | 11 19 | 0 1 |
| T 14 | 9 14 | 10 54 | 4 28 | 15 47 | 1 23 | 4 57 | 1 16 | 2 38 | 1 8 | 16 15 | 0 29 | 1 7 | 2 40 | 20 41 | 0 31 | 18 41 | 0 13 | 9 55 | 12 18 | 15 1 | 15 20 | 8 0 | 11 17 | 0 0 |
| W15 | 9 35 | 4 17 | 3 36 | 16 31 | 1 34 | 4 31 | 1 18 | 2 19 | 1 8 | 16 12 | 0 29 | 1 6 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 55 | 12 18 | 15 0 | 15 19 | 8 4 | 11 15 | 0n 0 |
| T 16 | 9 57 | 2n42 | 2 29 | 17 12 | 1 44 | 4 4 | 1 20 | 2 1 | 1 8 | 16 10 | 0 29 | 1 4 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 55 | 12 18 | 15 0 | 15 18 | 8 7 | 11 13 | 0 0 |
| F 17 | 10 18 | 9 36 | 1 10 | 17 52 | 1 54 | 3 37 | 1 22 | 1 42 | 1 7 | 16 7 | 0 29 | 1 2 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 54 | 12 19 | 15 0 | 15 17 | 8 10 | 11 11 | 0 1 |
| S 18 | 10 39 | 15 57 | 0n13 | 18 28 | 2 3 | 3 10 | 1 23 | 1 23 | 1 7 | 16 4 | 0 30 | 1 1 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 54 | 12 19 | 14 59 | 15 16 | 8 13 | 11 9 | 0 1 |
| S 19 | 11 0 | 21 14 | 1 35 | 19 2 | 2 11 | 2 42 | 1 25 | 1 5 | 1 7 | 16 2 | 0 30 | 0 59 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 54 | 12 19 | 15 0 | 15 15 | 8 16 | 11 7 | 0 2 |
| M20 | 11 21 | 25 5 | 2 49 | 19 34 | 2 19 | 2 15 | 1 27 | 0 46 | 1 7 | 16 0 | 0 30 | 0 58 | 2 40 | 20 40 | 0 31 | 18 41 | 0 13 | 9 53 | 12 19 | 15 0 | 15 14 | 8 20 | 11 5 | 0 2 |
| T 21 | 11 41 | 27 12 | 3 50 | 20 3 | 2 26 | 1 47 | 1 28 | 0 27 | 1 7 | 15 57 | 0 30 | 0 56 | 2 39 | 20 40 | 0 31 | 18 41 | 0 13 | 9 53 | 12 19 | 15 0 | 15 13 | 8 23 | 11 3 | 0 2 |
| W22 | 12 2 | 27 33 | 4 35 | 20 29 | 2 33 | 1 20 | 1 29 | 0 9 | 1 7 | 15 55 | 0 30 | 0 54 | 2 39 | 20 39 | 0 31 | 18 41 | 0 13 | 9 53 | 12 20 | 15 0 | 15 12 | 8 26 | 11 1 | 0 3 |
| T 23 | 12 22 | 26 15 | 5 4 | 20 53 | 2 38 | 0 52 | 1 31 | 0n10 | 1 6 | 15 52 | 0 31 | 0 53 | 2 39 | 20 39 | 0 31 | 18 41 | 0 13 | 9 52 | 12 20 | 15 1 | 15 11 | 8 29 | 10 58 | 0 3 |
| F 24 | 12 42 | 23 34 | 5 17 | 21 14 | 2 42 | 0 25 | 1 32 | 0 29 | 1 6 | 15 50 | 0 31 | 0 51 | 2 39 | 20 39 | 0 31 | 18 41 | 0 13 | 9 52 | 12 20 | 15 1 | 15 10 | 8 33 | 10 56 | 0 4 |
| S 25 | 13 2 | 19 49 | 5 13 | 21 32 | 2 46 | 0n 3 | 1 33 | 0 47 | 1 6 | 15 48 | 0 31 | 0 50 | 2 39 | 20 39 | 0 31 | 18 41 | 0 13 | 9 52 | 12 20 | 15 0 | 15 9 | 8 36 | 10 54 | 0 4 |
| S 26 | 13 21 | 15 18 | 4 56 | 21 47 | 2 48 | 0 31 | 1 34 | 1 6 | 1 6 | 15 46 | 0 31 | 0 49 | 2 39 | 20 39 | 0 31 | 18 41 | 0 13 | 9 51 | 12 20 | 15 0 | 15 8 | 8 39 | 10 52 | 0 4 |
| M27 | 13 41 | 10 15 | 4 25 | 22 0 | 2 49 | 0 59 | 1 35 | 1 25 | 1 6 | 15 44 | 0 31 | 0 47 | 2 39 | 20 39 | 0 31 | 18 40 | 0 13 | 9 51 | 12 20 | 15 0 | 15 7 | 8 42 | 10 50 | 0 5 |
| T 28 | 14 0 | 4 54 | 3 43 | 22 11 | 2 49 | 1 26 | 1 36 | 1 43 | 1 5 | 15 41 | 0 32 | 0 46 | 2 39 | 20 39 | 0 31 | 18 40 | 0 13 | 9 51 | 12 21 | 15 0 | 15 6 | 8 45 | 10 48 | 0 5 |
| W29 | 14 19 | 0s35 | 2 51 | 22 18 | 2 48 | 1 54 | 1 37 | 2 2 | 1 5 | 15 39 | 0 32 | 0 44 | 2 39 | 20 39 | 0 31 | 18 40 | 0 13 | 9 50 | 12 21 | 15 0 | 15 5 | 8 49 | 10 46 | 0 6 |
| T 30 | 14n37 | 6s 2 | 1n53 | 22n23 | 2n46 | 2n22 | 1s38 | 2n20 | 1s 5 | 15s37 | 0s32 | 0s43 | 2n38 | 20s39 | 0s31 | 18n40 | 0s13 | 9s50 | 12n21 | 15n 0 | 15n 4 | 8s52 | 10s44 | 0n 6 |

Julian Day Number = 2541484.5, Delta T = 215.49 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°10'55, Lahiri = 27°17'55


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2246

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 39 | 10♉25'20 | 1♏42 | 28♉26 | 10♈58 | 9♈11 | 19♒ 6 | 7°R53 | 29♑56 | 5♌28 | 11°R 1 | 10°D39 | 10♉50 | 26♎16 | 28°R 9 | F 1 |
| S 2 | 14 38 35 | 11°23'41 | 13°32 | 28°46 | 12°11 | 9°57 | 19°13 | 7♎49 | 29°56 | 5°29 | 11♐ 0 | 10°R39 | 10°47 | 26°22 | 28♎ 5 | S 2 |
| S 3 | 14 42 32 | 12°22'01 | 25°25 | 29° 0 | 13°24 | 10°43 | 19°19 | 7°46 | 29°56 | 5°29 | 10°59 | 10♉38 | 10°43 | 26°29 | 28° 0 | S 3 |
| M 4 | 14 46 28 | 13°20'18 | 7♐25 | 29° 8 | 14°36 | 11°30 | 19°26 | 7°42 | 29°56 | 5°30 | 10°57 | 10°38 | 10°40 | 26°36 | 27°56 | M 4 |
| T 5 | 14 50 25 | 14°18'34 | 19°33 | 29°R12 | 15°49 | 12°16 | 19°32 | 7°39 | 29°R56 | 5°30 | 10°56 | 10°38 | 10°37 | 26°42 | 27°51 | T 5 |
| W 6 | 14 54 21 | 15°16'49 | 1♑52 | 29° 9 | 17° 2 | 13° 2 | 19°39 | 7°36 | 29°56 | 5°31 | 10°54 | 10°37 | 10°34 | 26°49 | 27°47 | W 6 |
| T 7 | 14 58 18 | 16°15'02 | 14°24 | 29° 2 | 18°14 | 13°48 | 19°45 | 7°33 | 29°56 | 5°32 | 10°53 | 10°37 | 10°31 | 26°56 | 27°42 | T 7 |
| F 8 | 15 2 14 | 17°13'13 | 27°12 | 28°50 | 19°27 | 14°35 | 19°51 | 7°30 | 29°56 | 5°33 | 10°52 | 10°36 | 10°28 | 27° 2 | 27°38 | F 8 |
| S 9 | 15 6 11 | 18°11'23 | 10♒18 | 28°33 | 20°40 | 15°21 | 19°57 | 7°27 | 29°56 | 5°33 | 10°50 | 10°36 | 10°24 | 27° 9 | 27°34 | S 9 |
| S 10 | 15 10 8 | 19° 9'31 | 23°45 | 28°12 | 21°53 | 16° 7 | 20° 2 | 7°24 | 29°56 | 5°34 | 10°49 | 10°D36 | 10°21 | 27°16 | 27°30 | S 10 |
| M11 | 15 14 4 | 20° 7'38 | 7♓35 | 27°47 | 23° 5 | 16°53 | 20° 8 | 7°21 | 29°55 | 5°35 | 10°47 | 10°36 | 10°18 | 27°22 | 27°26 | M11 |
| T 12 | 15 18 1 | 21° 5'44 | 21°47 | 27°19 | 24°18 | 17°39 | 20°13 | 7°18 | 29°55 | 5°36 | 10°46 | 10°37 | 10°15 | 27°29 | 27°22 | T 12 |
| W13 | 15 21 57 | 22° 3'48 | 6♈19 | 26°48 | 25°31 | 18°25 | 20°18 | 7°15 | 29°54 | 5°36 | 10°44 | 10°38 | 10°12 | 27°36 | 27°18 | W13 |
| T 14 | 15 25 54 | 23° 1'51 | 21° 9 | 26°14 | 26°44 | 19°11 | 20°23 | 7°13 | 29°54 | 5°37 | 10°43 | 10°38 | 10° 8 | 27°42 | 27°14 | T 14 |
| F 15 | 15 29 50 | 23°59'52 | 6♉10 | 25°40 | 27°56 | 19°57 | 20°28 | 7°10 | 29°54 | 5°38 | 10°41 | 10°R39 | 10° 5 | 27°49 | 27°10 | F 15 |
| S 16 | 15 33 47 | 24°57'53 | 21°13 | 25° 4 | 29° 9 | 20°42 | 20°33 | 7° 8 | 29°53 | 5°39 | 10°39 | 10°39 | 10° 2 | 27°55 | 27° 6 | S 16 |
| S 17 | 15 37 43 | 25°55'51 | 6♊11 | 24°28 | 0♉22 | 21°28 | 20°37 | 7° 6 | 29°52 | 5°40 | 10°38 | 10°38 | 9°59 | 28° 2 | 27° 2 | S 17 |
| M18 | 15 41 40 | 26°53'48 | 20°55 | 23°52 | 1°35 | 22°14 | 20°41 | 7° 3 | 29°52 | 5°41 | 10°36 | 10°36 | 9°56 | 28° 9 | 26°58 | M18 |
| T 19 | 15 45 37 | 27°51'44 | 5♋18 | 23°17 | 2°48 | 23° 0 | 20°45 | 7° 1 | 29°51 | 5°42 | 10°35 | 10°34 | 9°53 | 28°15 | 26°55 | T 19 |
| W20 | 15 49 33 | 28°49'37 | 19°16 | 22°43 | 4° 1 | 23°45 | 20°49 | 6°59 | 29°50 | 5°43 | 10°33 | 10°32 | 9°49 | 28°22 | 26°51 | W20 |
| T 21 | 15 53 30 | 29°47'29 | 2♌47 | 22°12 | 5°13 | 24°31 | 20°53 | 6°57 | 29°50 | 5°44 | 10°32 | 10°30 | 9°46 | 28°29 | 26°48 | T 21 |
| F 22 | 15 57 26 | 0♊45'20 | 15°52 | 21°43 | 6°26 | 25°17 | 20°57 | 6°56 | 29°49 | 5°46 | 10°30 | 10°28 | 9°43 | 28°35 | 26°45 | F 22 |
| S 23 | 16 1 23 | 1°43'08 | 28°34 | 21°17 | 7°39 | 26° 2 | 21° 0 | 6°54 | 29°48 | 5°47 | 10°28 | 10°D27 | 9°40 | 28°42 | 26°41 | S 23 |
| S 24 | 16 5 19 | 2°40'55 | 10♍55 | 20°55 | 8°52 | 26°48 | 21° 3 | 6°52 | 29°47 | 5°48 | 10°27 | 10°28 | 9°37 | 28°49 | 26°38 | S 24 |
| M25 | 16 9 16 | 3°38'40 | 23° 1 | 20°36 | 10° 5 | 27°33 | 21° 6 | 6°51 | 29°46 | 5°49 | 10°25 | 10°29 | 9°34 | 28°55 | 26°35 | M25 |
| T 26 | 16 13 12 | 4°36'23 | 4♎56 | 20°21 | 11°18 | 28°19 | 21° 9 | 6°49 | 29°45 | 5°50 | 10°23 | 10°30 | 9°30 | 29° 2 | 26°32 | T 26 |
| W27 | 16 17 9 | 5°34'05 | 16°45 | 20°11 | 12°31 | 29° 4 | 21°12 | 6°48 | 29°44 | 5°52 | 10°22 | 10°32 | 9°27 | 29° 9 | 26°29 | W27 |
| T 28 | 16 21 6 | 6°31'46 | 28°32 | 20° 4 | 13°43 | 29°49 | 21°15 | 6°47 | 29°43 | 5°53 | 10°20 | 10°33 | 9°24 | 29°15 | 26°26 | T 28 |
| F 29 | 16 25 2 | 7°29'25 | 10♏22 | 20°D 3 | 14°56 | 0♉34 | 21°17 | 6°45 | 29°42 | 5°54 | 10°19 | 10°R34 | 9°21 | 29°22 | 26°23 | F 29 |
| S 30 | 16 28 59 | 8°27'02 | 22°16 | 20° 5 | 16° 9 | 1°20 | 21°19 | 6°44 | 29°41 | 5°56 | 10°17 | 10°33 | 9°18 | 29°29 | 26°21 | S 30 |
| S 31 | 16 32 55 | 9♊24'39 | 4♐17 | 20♉12 | 17♉22 | 2♉ 5 | 21♒21 | 6♎43 | 29♑39 | 5♌57 | 10♐15 | 10♉31 | 9♉14 | 29♎35 | 26♎18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n56 | 11s17 | 0n49 | 22n26 | 2n43 | 2n50 | 1s38 | 2n39 | 1s 5 | 15s35 | 0s32 | 0s42 | 2n38 | 20s39 | 0s31 | 18n40 | 0s13 | 9s50 | 12n21 | 15n 0 | 15n 3 | 8s55 | 10s42 | 0n 6 |
| S 2 | 15 14 | 16 8 | 0s16 | 22 26 | 2 38 | 3 17 | 1 39 | 2 57 | 1 4 | 15 33 | 0 32 | 0 41 | 2 38 | 20 39 | 0 31 | 18 40 | 0 13 | 9 49 | 12 21 | 15 0 | 15 2 | 8 58 | 10 40 | 0 7 |
| S 3 | 15 32 | 20 24 | 1 21 | 22 23 | 2 32 | 3 45 | 1 40 | 3 15 | 1 4 | 15 31 | 0 33 | 0 39 | 2 38 | 20 39 | 0 31 | 18 40 | 0 13 | 9 49 | 12 21 | 15 0 | 15 1 | 9 1 | 10 38 | 0 7 |
| M 4 | 15 49 | 23 53 | 2 23 | 22 18 | 2 25 | 4 13 | 1 40 | 3 34 | 1 4 | 15 30 | 0 33 | 0 38 | 2 38 | 20 39 | 0 31 | 18 40 | 0 13 | 9 49 | 12 21 | 15 0 | 15 0 | 9 5 | 10 36 | 0 8 |
| T 5 | 16 7 | 26 19 | 3 20 | 22 11 | 2 17 | 4 40 | 1 40 | 3 52 | 1 4 | 15 28 | 0 33 | 0 37 | 2 38 | 20 39 | 0 32 | 18 40 | 0 13 | 9 49 | 12 22 | 15 0 | 14 59 | 9 8 | 10 34 | 0 8 |
| W 6 | 16 24 | 27 32 | 4 8 | 22 1 | 2 7 | 5 8 | 1 41 | 4 10 | 1 3 | 15 26 | 0 33 | 0 36 | 2 38 | 20 39 | 0 32 | 18 40 | 0 13 | 9 48 | 12 22 | 14 59 | 14 58 | 9 11 | 10 32 | 0 8 |
| T 7 | 16 41 | 27 21 | 4 45 | 21 49 | 1 56 | 5 35 | 1 41 | 4 28 | 1 3 | 15 24 | 0 33 | 0 35 | 2 37 | 20 39 | 0 32 | 18 39 | 0 13 | 9 48 | 12 22 | 14 59 | 14 57 | 9 14 | 10 31 | 0 9 |
| F 8 | 16 57 | 25 44 | 5 9 | 21 34 | 1 44 | 6 3 | 1 41 | 4 46 | 1 3 | 15 23 | 0 34 | 0 34 | 2 37 | 20 39 | 0 32 | 18 39 | 0 13 | 9 48 | 12 22 | 14 59 | 14 56 | 9 17 | 10 29 | 0 9 |
| S 9 | 17 13 | 22 43 | 5 17 | 21 18 | 1 31 | 6 30 | 1 41 | 5 5 | 1 2 | 15 21 | 0 34 | 0 33 | 2 37 | 20 39 | 0 32 | 18 39 | 0 13 | 9 47 | 12 22 | 14 59 | 14 55 | 9 20 | 10 27 | 0 9 |
| S 10 | 17 29 | 18 27 | 5 9 | 20 59 | 1 17 | 6 57 | 1 41 | 5 23 | 1 2 | 15 19 | 0 34 | 0 32 | 2 37 | 20 39 | 0 32 | 18 39 | 0 13 | 9 47 | 12 22 | 14 59 | 14 54 | 9 24 | 10 25 | 0 10 |
| M11 | 17 45 | 13 5 | 4 43 | 20 39 | 1 2 | 7 24 | 1 41 | 5 40 | 1 2 | 15 18 | 0 34 | 0 31 | 2 37 | 20 39 | 0 32 | 18 39 | 0 13 | 9 47 | 12 22 | 14 59 | 14 53 | 9 27 | 10 23 | 0 10 |
| T 12 | 18 1 | 6 55 | 3 59 | 20 17 | 0 47 | 7 51 | 1 41 | 5 58 | 1 1 | 15 16 | 0 34 | 0 30 | 2 37 | 20 40 | 0 32 | 18 39 | 0 13 | 9 47 | 12 22 | 14 59 | 14 52 | 9 30 | 10 21 | 0 11 |
| W13 | 18 16 | 0 14 | 2 59 | 19 54 | 0 30 | 8 17 | 1 41 | 6 16 | 1 1 | 15 15 | 0 35 | 0 29 | 2 36 | 20 40 | 0 32 | 18 38 | 0 13 | 9 46 | 12 22 | 15 0 | 14 51 | 9 33 | 10 20 | 0 11 |
| T 14 | 18 30 | 6n36 | 1 46 | 19 30 | 0 13 | 8 44 | 1 40 | 6 34 | 1 1 | 15 14 | 0 35 | 0 28 | 2 36 | 20 40 | 0 32 | 18 38 | 0 13 | 9 46 | 12 22 | 15 0 | 14 50 | 9 36 | 10 18 | 0 11 |
| F 15 | 18 45 | 13 10 | 0 25 | 19 5 | 0s 4 | 9 10 | 1 40 | 6 51 | 1 0 | 15 12 | 0 35 | 0 27 | 2 36 | 20 40 | 0 32 | 18 38 | 0 13 | 9 46 | 12 22 | 15 0 | 14 49 | 9 40 | 10 16 | 0 12 |
| S 16 | 18 59 | 18 59 | 0n58 | 18 39 | 0 22 | 9 37 | 1 39 | 7 9 | 1 0 | 15 11 | 0 35 | 0 26 | 2 36 | 20 40 | 0 32 | 18 38 | 0 13 | 9 46 | 12 22 | 15 0 | 14 48 | 9 43 | 10 14 | 0 12 |
| S 17 | 19 13 | 23 33 | 2 17 | 18 14 | 0 39 | 10 2 | 1 39 | 7 26 | 1 0 | 15 10 | 0 36 | 0 26 | 2 36 | 20 40 | 0 32 | 18 37 | 0 13 | 9 45 | 12 22 | 15 0 | 14 47 | 9 46 | 10 13 | 0 13 |
| M18 | 19 26 | 26 30 | 3 25 | 17 48 | 0 57 | 10 28 | 1 38 | 7 44 | 0 59 | 15 9 | 0 36 | 0 25 | 2 36 | 20 40 | 0 32 | 18 37 | 0 13 | 9 45 | 12 22 | 14 59 | 14 46 | 9 49 | 10 11 | 0 13 |
| T 19 | 19 40 | 27 36 | 4 18 | 17 23 | 1 14 | 10 54 | 1 38 | 8 1 | 0 59 | 15 7 | 0 36 | 0 24 | 2 35 | 20 41 | 0 32 | 18 37 | 0 13 | 9 45 | 12 22 | 14 58 | 14 45 | 9 52 | 10 9 | 0 13 |
| W20 | 19 52 | 26 53 | 4 54 | 16 58 | 1 31 | 11 19 | 1 37 | 8 18 | 0 58 | 15 6 | 0 36 | 0 24 | 2 35 | 20 41 | 0 32 | 18 37 | 0 13 | 9 45 | 12 22 | 14 58 | 14 44 | 9 55 | 10 8 | 0 14 |
| T 21 | 20 5 | 24 35 | 5 13 | 16 35 | 1 47 | 11 44 | 1 36 | 8 35 | 0 58 | 15 5 | 0 36 | 0 23 | 2 35 | 20 41 | 0 32 | 18 37 | 0 13 | 9 44 | 12 22 | 14 57 | 14 43 | 9 59 | 10 6 | 0 14 |
| F 22 | 20 17 | 21 3 | 5 14 | 16 12 | 2 2 | 12 9 | 1 35 | 8 52 | 0 58 | 15 5 | 0 37 | 0 23 | 2 35 | 20 41 | 0 32 | 18 36 | 0 13 | 9 44 | 12 22 | 14 57 | 14 42 | 10 2 | 10 4 | 0 14 |
| S 23 | 20 29 | 16 39 | 5 0 | 15 52 | 2 17 | 12 33 | 1 34 | 9 9 | 0 57 | 15 4 | 0 37 | 0 22 | 2 34 | 20 41 | 0 32 | 18 36 | 0 13 | 9 44 | 12 22 | 14 56 | 14 41 | 10 5 | 10 3 | 0 15 |
| S 24 | 20 40 | 11 40 | 4 32 | 15 33 | 2 30 | 12 58 | 1 33 | 9 26 | 0 57 | 15 3 | 0 37 | 0 22 | 2 34 | 20 42 | 0 32 | 18 36 | 0 13 | 9 44 | 12 22 | 14 56 | 14 40 | 10 8 | 10 1 | 0 15 |
| M25 | 20 51 | 6 20 | 3 53 | 15 15 | 2 43 | 13 22 | 1 32 | 9 43 | 0 56 | 15 2 | 0 37 | 0 21 | 2 34 | 20 42 | 0 32 | 18 35 | 0 13 | 9 44 | 12 22 | 14 57 | 14 39 | 10 11 | 10 0 | 0 15 |
| T 26 | 21 2 | 0 51 | 3 4 | 15 0 | 2 55 | 13 45 | 1 31 | 9 59 | 0 56 | 15 1 | 0 38 | 0 21 | 2 34 | 20 42 | 0 32 | 18 35 | 0 13 | 9 44 | 12 22 | 14 57 | 14 38 | 10 14 | 9 59 | 0 16 |
| W27 | 21 12 | 4s37 | 2 7 | 14 47 | 3 5 | 14 8 | 1 30 | 10 16 | 0 55 | 15 1 | 0 38 | 0 21 | 2 34 | 20 42 | 0 32 | 18 35 | 0 13 | 9 43 | 12 22 | 14 58 | 14 37 | 10 18 | 9 57 | 0 16 |
| T 28 | 21 22 | 9 55 | 1 6 | 14 37 | 3 15 | 14 31 | 1 29 | 10 32 | 0 55 | 15 0 | 0 38 | 0 20 | 2 33 | 20 43 | 0 32 | 18 35 | 0 12 | 9 43 | 12 22 | 14 58 | 14 36 | 10 21 | 9 56 | 0 17 |
| F 29 | 21 32 | 14 53 | 0 1 | 14 28 | 3 23 | 14 54 | 1 28 | 10 48 | 0 55 | 15 0 | 0 38 | 0 20 | 2 33 | 20 43 | 0 32 | 18 34 | 0 12 | 9 43 | 12 22 | 14 58 | 14 35 | 10 24 | 9 54 | 0 17 |
| S 30 | 21 41 | 19 20 | 1s 4 | 14 22 | 3 30 | 15 16 | 1 26 | 11 4 | 0 54 | 14 59 | 0 38 | 0 20 | 2 33 | 20 43 | 0 32 | 18 34 | 0 12 | 9 43 | 12 22 | 14 58 | 14 34 | 10 27 | 9 53 | 0 17 |
| S 31 | 21n50 | 23s 3 | 2s 7 | 14n18 | 3s36 | 15n38 | 1s25 | 11n20 | 0s54 | 14s59 | 0s39 | 0s20 | 2n33 | 20s43 | 0s32 | 18n34 | 0s12 | 9s43 | 12n22 | 14n58 | 14n33 | 10s30 | 9s52 | 0n18 |

Julian Day Number = 2541514.5, Delta T = 215.60 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°10'59, Lahiri = 27°17'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2246

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 52 | 10♊22'14 | 16♐29 | 20♉24 | 18♉35 | 2♉50 | 21♒23 | 6°R43 | 29°R38 | 5♌58 | 10°R14 | 10°R28 | 9♉11 | 29♎42 | 26°R16 | M 1 |
| T 2 | 16 40 48 | 11°19'48 | 28°51 | 20°40 | 19°48 | 3°35 | 21°24 | 6♎42 | 29♍37 | 6° 0 | 10♐12 | 10♉23 | 9° 8 | 29°49 | 26♎13 | T 2 |
| W 3 | 16 44 45 | 12°17'22 | 11♍26 | 21° 1 | 21° 1 | 4°20 | 21°26 | 6°41 | 29°35 | 6° 1 | 10°10 | 10°18 | 9° 5 | 29°55 | 26°11 | W 3 |
| T 4 | 16 48 41 | 13°14'54 | 24°13 | 21°25 | 22°14 | 5° 5 | 21°27 | 6°41 | 29°34 | 6° 3 | 10° 9 | 10°13 | 9° 2 | 0♏ 2 | 26° 9 | T 4 |
| F 5 | 16 52 38 | 14°12'25 | 7♒14 | 21°55 | 23°27 | 5°50 | 21°28 | 6°40 | 29°33 | 6° 4 | 10° 7 | 10° 8 | 8°59 | 0° 8 | 26° 7 | F 5 |
| S 6 | 16 56 35 | 15° 9'55 | 20°30 | 22°28 | 24°40 | 6°35 | 21°29 | 6°40 | 29°31 | 6° 6 | 10° 5 | 10° 5 | 8°55 | 0°15 | 26° 5 | S 6 |
| S 7 | 17 0 31 | 16° 7'25 | 4♓ 0 | 23° 5 | 25°53 | 7°19 | 21°29 | 6°39 | 29°30 | 6° 7 | 10° 4 | 10° 2 | 8°52 | 0°22 | 26° 3 | S 7 |
| M 8 | 17 4 28 | 17° 4'53 | 17°46 | 23°47 | 27° 6 | 8° 4 | 21°30 | 6°39 | 29°28 | 6° 9 | 10° 2 | 10°D 2 | 8°49 | 0°28 | 26° 1 | M 8 |
| T 9 | 17 8 24 | 18° 2'22 | 1♈47 | 24°32 | 28°19 | 8°49 | 21°30 | 6°D39 | 29°27 | 6°10 | 10° 1 | 10° 2 | 8°46 | 0°35 | 25°59 | T 9 |
| W10 | 17 12 21 | 18°59'49 | 16° 3 | 25°21 | 29°32 | 9°34 | 21°R30 | 6°39 | 29°25 | 6°12 | 9°59 | 10° 4 | 8°43 | 0°42 | 25°58 | W10 |
| T 11 | 17 16 17 | 19°57'16 | 0♉33 | 26°13 | 0♊45 | 10°18 | 21°30 | 6°39 | 29°23 | 6°14 | 9°57 | 10° 5 | 8°40 | 0°48 | 25°56 | T 11 |
| F 12 | 17 20 14 | 20°54'42 | 15°12 | 27°10 | 1°58 | 11° 3 | 21°30 | 6°40 | 29°22 | 6°15 | 9°56 | 10°R 5 | 8°36 | 0°55 | 25°55 | F 12 |
| S 13 | 17 24 10 | 21°52'08 | 29°56 | 28° 9 | 3°11 | 11°47 | 21°29 | 6°40 | 29°20 | 6°17 | 9°54 | 10° 3 | 8°33 | 1° 2 | 25°54 | S 13 |
| S 14 | 17 28 7 | 22°49'33 | 14♊37 | 29°12 | 4°24 | 12°32 | 21°28 | 6°41 | 29°18 | 6°19 | 9°53 | 10° 0 | 8°30 | 1° 8 | 25°52 | S 14 |
| M15 | 17 32 4 | 23°46'57 | 29°10 | 0♊19 | 5°37 | 13°16 | 21°27 | 6°41 | 29°16 | 6°21 | 9°51 | 9°55 | 8°27 | 1°15 | 25°51 | M15 |
| T 16 | 17 36 0 | 24°44'20 | 13♋28 | 1°29 | 6°50 | 14° 0 | 21°26 | 6°42 | 29°15 | 6°22 | 9°49 | 9°48 | 8°24 | 1°22 | 25°51 | T 16 |
| W17 | 17 39 57 | 25°41'43 | 27°24 | 2°42 | 8° 3 | 14°44 | 21°25 | 6°43 | 29°13 | 6°24 | 9°48 | 9°41 | 8°20 | 1°28 | 25°50 | W17 |
| T 18 | 17 43 53 | 26°39'05 | 10♌57 | 3°58 | 9°17 | 15°29 | 21°24 | 6°43 | 29°11 | 6°26 | 9°46 | 9°34 | 8°17 | 1°35 | 25°49 | T 18 |
| F 19 | 17 47 50 | 27°36'26 | 24° 4 | 5°18 | 10°30 | 16°13 | 21°22 | 6°44 | 29° 9 | 6°28 | 9°45 | 9°28 | 8°14 | 1°42 | 25°48 | F 19 |
| S 20 | 17 51 46 | 28°33'45 | 6♍48 | 6°41 | 11°43 | 16°57 | 21°20 | 6°45 | 29° 7 | 6°29 | 9°43 | 9°24 | 8°11 | 1°48 | 25°48 | S 20 |
| S 21 | 17 55 43 | 29°31'04 | 19°11 | 8° 6 | 12°56 | 17°41 | 21°18 | 6°47 | 29° 5 | 6°31 | 9°42 | 9°21 | 8° 8 | 1°55 | 25°48 | S 21 |
| M22 | 17 59 40 | 0♋28'22 | 1♎18 | 9°35 | 14° 9 | 18°25 | 21°16 | 6°48 | 29° 3 | 6°33 | 9°40 | 9°D21 | 8° 5 | 2° 1 | 25°47 | M22 |
| T 23 | 18 3 36 | 1°25'39 | 13°13 | 11° 7 | 15°22 | 19° 9 | 21°13 | 6°49 | 29° 1 | 6°35 | 9°39 | 9°21 | 8° 1 | 2° 8 | 25°47 | T 23 |
| W24 | 18 7 33 | 2°22'56 | 25° 2 | 12°42 | 16°36 | 19°52 | 21°11 | 6°51 | 28°59 | 6°37 | 9°37 | 9°22 | 7°58 | 2°15 | 25°D47 | W24 |
| T 25 | 18 11 29 | 3°20'12 | 6♏50 | 14°20 | 17°49 | 20°36 | 21° 8 | 6°52 | 28°57 | 6°39 | 9°36 | 9°R23 | 7°55 | 2°21 | 25°47 | T 25 |
| F 26 | 18 15 26 | 4°17'27 | 18°42 | 16° 1 | 19° 2 | 21°20 | 21° 5 | 6°54 | 28°55 | 6°41 | 9°34 | 9°23 | 7°52 | 2°28 | 25°47 | F 26 |
| S 27 | 18 19 22 | 5°14'41 | 0♐42 | 17°45 | 20°15 | 22° 3 | 21° 2 | 6°56 | 28°53 | 6°43 | 9°33 | 9°20 | 7°49 | 2°35 | 25°48 | S 27 |
| S 28 | 18 23 19 | 6°11'55 | 12°52 | 19°31 | 21°28 | 22°47 | 20°58 | 6°57 | 28°51 | 6°45 | 9°31 | 9°16 | 7°46 | 2°41 | 25°48 | S 28 |
| M29 | 18 27 15 | 7° 9'09 | 25°17 | 21°21 | 22°42 | 23°30 | 20°55 | 6°59 | 28°48 | 6°47 | 9°30 | 9° 9 | 7°42 | 2°48 | 25°49 | M29 |
| T 30 | 18 31 12 | 8♋ 6'22 | 7♍56 | 23♊13 | 23♊55 | 24♉14 | 20♒51 | 7♎ 2 | 28♍46 | 6♌49 | 9♐29 | 9♉ 0 | 7♉39 | 2♏55 | 25♎49 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 21n59 | 25s47 | 3s 4 | 14n16 | 3s41 | 16n 0 | 1s23 | 11n36 | 0s53 | 14s58 | 0s39 | 0s19 | 2n33 | 20s44 | 0s32 | 18n33 | 0s12 | 9s43 | 12n22 | 14n57 | 14n32 | 10s33 | 9s51 | 0n18 |
| T 2 | 22 7 | 27 18 | 3 54 | 14 16 | 3 45 | 16 21 | 1 22 | 11 52 | 0 53 | 14 58 | 0 39 | 0 19 | 2 32 | 20 44 | 0 32 | 18 33 | 0 12 | 9 42 | 12 22 | 14 55 | 14 31 | 10 36 | 9 49 | 0 18 |
| W 3 | 22 14 | 27 27 | 4 33 | 14 19 | 3 48 | 16 42 | 1 20 | 12 8 | 0 52 | 14 58 | 0 39 | 0 19 | 2 32 | 20 44 | 0 32 | 18 33 | 0 12 | 9 42 | 12 22 | 14 53 | 14 30 | 10 40 | 9 48 | 0 19 |
| T 4 | 22 22 | 26 10 | 5 0 | 14 23 | 3 50 | 17 2 | 1 19 | 12 23 | 0 52 | 14 58 | 0 40 | 0 19 | 2 32 | 20 45 | 0 32 | 18 32 | 0 12 | 9 42 | 12 22 | 14 52 | 14 29 | 10 43 | 9 47 | 0 19 |
| F 5 | 22 29 | 23 27 | 5 11 | 14 30 | 3 51 | 17 22 | 1 17 | 12 39 | 0 51 | 14 58 | 0 40 | 0 19 | 2 32 | 20 45 | 0 32 | 18 32 | 0 12 | 9 42 | 12 22 | 14 50 | 14 28 | 10 46 | 9 46 | 0 19 |
| S 6 | 22 35 | 19 29 | 5 7 | 14 38 | 3 51 | 17 42 | 1 15 | 12 54 | 0 51 | 14 58 | 0 40 | 0 19 | 2 31 | 20 45 | 0 33 | 18 32 | 0 12 | 9 42 | 12 21 | 14 49 | 14 27 | 10 49 | 9 45 | 0 20 |
| S 7 | 22 41 | 14 27 | 4 45 | 14 48 | 3 50 | 18 1 | 1 13 | 13 9 | 0 50 | 14 58 | 0 40 | 0 20 | 2 31 | 20 46 | 0 33 | 18 31 | 0 12 | 9 42 | 12 21 | 14 48 | 14 26 | 10 52 | 9 44 | 0 20 |
| M 8 | 22 47 | 8 37 | 4 7 | 15 0 | 3 49 | 18 19 | 1 12 | 13 24 | 0 50 | 14 58 | 0 41 | 0 20 | 2 31 | 20 46 | 0 33 | 18 31 | 0 12 | 9 42 | 12 21 | 14 48 | 14 25 | 10 55 | 9 43 | 0 20 |
| T 9 | 22 52 | 2 15 | 3 13 | 15 13 | 3 46 | 18 38 | 1 10 | 13 39 | 0 49 | 14 58 | 0 41 | 0 20 | 2 31 | 20 46 | 0 33 | 18 30 | 0 12 | 9 42 | 12 21 | 14 48 | 14 24 | 10 58 | 9 42 | 0 21 |
| W10 | 22 57 | 4n21 | 2 7 | 15 28 | 3 43 | 18 55 | 1 8 | 13 53 | 0 49 | 14 58 | 0 41 | 0 20 | 2 30 | 20 47 | 0 33 | 18 30 | 0 12 | 9 42 | 12 21 | 14 49 | 14 23 | 11 2 | 9 41 | 0 21 |
| T 11 | 23 2 | 10 51 | 0 52 | 15 44 | 3 38 | 19 12 | 1 6 | 14 8 | 0 48 | 14 58 | 0 41 | 0 20 | 2 30 | 20 47 | 0 33 | 18 30 | 0 12 | 9 42 | 12 21 | 14 49 | 14 22 | 11 5 | 9 40 | 0 21 |
| F 12 | 23 6 | 16 49 | 0n28 | 16 2 | 3 34 | 19 29 | 1 4 | 14 22 | 0 47 | 14 59 | 0 42 | 0 21 | 2 30 | 20 47 | 0 33 | 18 29 | 0 12 | 9 42 | 12 21 | 14 49 | 14 21 | 11 8 | 9 40 | 0 22 |
| S 13 | 23 10 | 21 50 | 1 46 | 16 20 | 3 28 | 19 45 | 1 2 | 14 36 | 0 47 | 14 59 | 0 42 | 0 21 | 2 30 | 20 48 | 0 33 | 18 29 | 0 12 | 9 41 | 12 20 | 14 49 | 14 20 | 11 11 | 9 39 | 0 22 |
| S 14 | 23 13 | 25 26 | 2 56 | 16 40 | 3 22 | 20 1 | 1 0 | 14 50 | 0 46 | 15 0 | 0 42 | 0 21 | 2 30 | 20 48 | 0 33 | 18 28 | 0 12 | 9 41 | 12 20 | 14 48 | 14 19 | 11 14 | 9 38 | 0 22 |
| M15 | 23 16 | 27 19 | 3 54 | 17 1 | 3 15 | 20 16 | 0 58 | 15 4 | 0 46 | 15 0 | 0 42 | 0 22 | 2 29 | 20 49 | 0 33 | 18 28 | 0 12 | 9 41 | 12 20 | 14 46 | 14 18 | 11 17 | 9 37 | 0 23 |
| T 16 | 23 18 | 27 19 | 4 37 | 17 22 | 3 8 | 20 31 | 0 56 | 15 18 | 0 45 | 15 1 | 0 43 | 0 22 | 2 29 | 20 49 | 0 33 | 18 28 | 0 12 | 9 41 | 12 20 | 14 44 | 14 17 | 11 20 | 9 37 | 0 23 |
| W17 | 23 20 | 25 35 | 5 1 | 17 44 | 3 0 | 20 45 | 0 53 | 15 32 | 0 45 | 15 1 | 0 43 | 0 23 | 2 29 | 20 49 | 0 33 | 18 27 | 0 12 | 9 41 | 12 20 | 14 42 | 14 16 | 11 23 | 9 36 | 0 23 |
| T 18 | 23 22 | 22 24 | 5 8 | 18 7 | 2 51 | 20 58 | 0 51 | 15 45 | 0 44 | 15 2 | 0 43 | 0 23 | 2 29 | 20 50 | 0 33 | 18 27 | 0 12 | 9 41 | 12 20 | 14 39 | 14 15 | 11 27 | 9 36 | 0 24 |
| F 19 | 23 23 | 18 10 | 4 59 | 18 30 | 2 42 | 21 11 | 0 49 | 15 58 | 0 43 | 15 3 | 0 43 | 0 24 | 2 28 | 20 50 | 0 33 | 18 26 | 0 12 | 9 41 | 12 19 | 14 38 | 14 14 | 11 30 | 9 35 | 0 24 |
| S 20 | 23 24 | 13 15 | 4 34 | 18 53 | 2 33 | 21 23 | 0 47 | 16 12 | 0 43 | 15 4 | 0 43 | 0 25 | 2 28 | 20 51 | 0 33 | 18 26 | 0 12 | 9 41 | 12 19 | 14 36 | 14 13 | 11 33 | 9 35 | 0 24 |
| S 21 | 23 25 | 7 55 | 3 57 | 19 17 | 2 23 | 21 35 | 0 45 | 16 24 | 0 42 | 15 4 | 0 44 | 0 25 | 2 28 | 20 51 | 0 33 | 18 25 | 0 12 | 9 41 | 12 19 | 14 36 | 14 12 | 11 36 | 9 34 | 0 25 |
| M22 | 23 25 | 2 24 | 3 11 | 19 40 | 2 13 | 21 46 | 0 42 | 16 37 | 0 42 | 15 5 | 0 44 | 0 26 | 2 28 | 20 52 | 0 33 | 18 25 | 0 12 | 9 41 | 12 19 | 14 35 | 14 11 | 11 39 | 9 34 | 0 25 |
| T 23 | 23 24 | 3s 7 | 2 16 | 20 4 | 2 2 | 21 57 | 0 40 | 16 50 | 0 41 | 15 6 | 0 44 | 0 27 | 2 27 | 20 52 | 0 33 | 18 25 | 0 12 | 9 41 | 12 18 | 14 36 | 14 10 | 11 42 | 9 33 | 0 25 |
| W24 | 23 23 | 8 29 | 1 17 | 20 27 | 1 51 | 22 7 | 0 38 | 17 2 | 0 40 | 15 7 | 0 44 | 0 28 | 2 27 | 20 52 | 0 33 | 18 24 | 0 12 | 9 41 | 12 18 | 14 36 | 14 9 | 11 45 | 9 33 | 0 26 |
| T 25 | 23 22 | 13 34 | 0 14 | 20 50 | 1 40 | 22 16 | 0 35 | 17 14 | 0 40 | 15 9 | 0 45 | 0 28 | 2 27 | 20 53 | 0 33 | 18 24 | 0 12 | 9 42 | 12 18 | 14 36 | 14 8 | 11 48 | 9 33 | 0 26 |
| F 26 | 23 20 | 18 10 | 0s50 | 21 12 | 1 29 | 22 25 | 0 33 | 17 26 | 0 39 | 15 10 | 0 45 | 0 29 | 2 27 | 20 53 | 0 33 | 18 23 | 0 12 | 9 42 | 12 18 | 14 36 | 14 7 | 11 51 | 9 33 | 0 26 |
| S 27 | 23 18 | 22 6 | 1 52 | 21 34 | 1 17 | 22 33 | 0 30 | 17 38 | 0 38 | 15 11 | 0 45 | 0 30 | 2 26 | 20 54 | 0 33 | 18 23 | 0 12 | 9 42 | 12 17 | 14 35 | 14 6 | 11 55 | 9 32 | 0 27 |
| S 28 | 23 16 | 25 7 | 2 50 | 21 55 | 1 5 | 22 40 | 0 28 | 17 50 | 0 38 | 15 12 | 0 45 | 0 31 | 2 26 | 20 54 | 0 33 | 18 22 | 0 12 | 9 42 | 12 17 | 14 34 | 14 5 | 11 58 | 9 32 | 0 27 |
| M29 | 23 13 | 27 0 | 3 40 | 22 14 | 0 54 | 22 47 | 0 26 | 18 2 | 0 37 | 15 14 | 0 46 | 0 32 | 2 26 | 20 55 | 0 33 | 18 22 | 0 12 | 9 42 | 12 17 | 14 32 | 14 4 | 12 1 | 9 32 | 0 27 |
| T 30 | 23n10 | 27s31 | 4s21 | 22n32 | 0s42 | 22n53 | 0s23 | 18n13 | 0s36 | 15s15 | 0s46 | 0s33 | 2n26 | 20s55 | 0s33 | 18n21 | 0s12 | 9s42 | 12n17 | 14n29 | 14n 3 | 12s 4 | 9s32 | 0n28 |

Julian Day Number = 2541545.5, Delta T = 215.71 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°11'04, Lahiri = 27°18'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2246

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 9 | 9♋ 3'35 | 20♑51 | 25♊ 8 | 25♊ 8 | 24♉57 | 20°R47 | 7♎ 4 | 28°R44 | 6♌51 | 9°R27 | 8°R50 | 7♉36 | 3♏ 1 | 25♎50 | W 1 |
| T 2 | 18 39 5 | 10° 0'47 | 4♒ 0 | 27° 5 | 26°22 | 25°40 | 20♒43 | 7° 6 | 28♑42 | 6°53 | 9♐26 | 8♉40 | 7°33 | 3° 8 | 25°51 | T 2 |
| F 3 | 18 43 2 | 10°58'00 | 17°22 | 29° 5 | 27°35 | 26°24 | 20°39 | 7° 8 | 28°40 | 6°55 | 9°25 | 8°31 | 7°30 | 3°15 | 25°52 | F 3 |
| S 4 | 18 46 58 | 11°55'12 | 0♓55 | 1♋ 7 | 28°48 | 27° 7 | 20°35 | 7°11 | 28°37 | 6°57 | 9°23 | 8°23 | 7°26 | 3°21 | 25°53 | S 4 |
| S 5 | 18 50 55 | 12°52'25 | 14°39 | 3°10 | 0♋ 2 | 27°50 | 20°30 | 7°13 | 28°35 | 6°59 | 9°22 | 8°18 | 7°23 | 3°28 | 25°54 | S 5 |
| M 6 | 18 54 51 | 13°49'37 | 28°31 | 5°16 | 1°15 | 28°33 | 20°26 | 7°16 | 28°33 | 7° 1 | 9°21 | 8°15 | 7°20 | 3°34 | 25°55 | M 6 |
| T 7 | 18 58 48 | 14°46'50 | 12♈31 | 7°23 | 2°28 | 29°16 | 20°21 | 7°18 | 28°30 | 7° 3 | 9°19 | 8°D14 | 7°17 | 3°41 | 25°57 | T 7 |
| W 8 | 19 2 44 | 15°44'03 | 26°38 | 9°31 | 3°42 | 29°59 | 20°16 | 7°21 | 28°28 | 7° 5 | 9°18 | 8°14 | 7°14 | 3°48 | 25°58 | W 8 |
| T 9 | 19 6 41 | 16°41'16 | 10♉51 | 11°41 | 4°55 | 0♊42 | 20°11 | 7°24 | 28°26 | 7° 7 | 9°17 | 8°R14 | 7°11 | 3°54 | 26° 0 | T 9 |
| F 10 | 19 10 38 | 17°38'29 | 25° 9 | 13°50 | 6° 9 | 1°24 | 20° 5 | 7°27 | 28°23 | 7° 9 | 9°16 | 8°13 | 7° 7 | 4° 1 | 26° 2 | F 10 |
| S 11 | 19 14 34 | 18°35'43 | 9♊29 | 16° 1 | 7°22 | 2° 7 | 20° 0 | 7°30 | 28°21 | 7°11 | 9°15 | 8°10 | 7° 4 | 4° 8 | 26° 4 | S 11 |
| S 12 | 19 18 31 | 19°32'57 | 23°47 | 18°11 | 8°36 | 2°50 | 19°54 | 7°33 | 28°19 | 7°13 | 9°13 | 8° 4 | 7° 1 | 4°14 | 26° 6 | S 12 |
| M13 | 19 22 27 | 20°30'12 | 7♋58 | 20°21 | 9°49 | 3°32 | 19°49 | 7°37 | 28°16 | 7°16 | 9°12 | 7°56 | 6°58 | 4°21 | 26° 8 | M13 |
| T 14 | 19 26 24 | 21°27'26 | 21°57 | 22°30 | 11° 3 | 4°15 | 19°43 | 7°40 | 28°14 | 7°18 | 9°11 | 7°45 | 6°55 | 4°28 | 26°10 | T 14 |
| W15 | 19 30 20 | 22°24'41 | 5♌41 | 24°39 | 12°16 | 4°57 | 19°37 | 7°43 | 28°11 | 7°20 | 9°10 | 7°34 | 6°52 | 4°34 | 26°12 | W15 |
| T 16 | 19 34 17 | 23°21'56 | 19° 4 | 26°47 | 13°30 | 5°39 | 19°30 | 7°47 | 28° 9 | 7°22 | 9° 9 | 7°23 | 6°48 | 4°41 | 26°14 | T 16 |
| F 17 | 19 38 13 | 24°19'10 | 2♍ 6 | 28°54 | 14°43 | 6°22 | 19°24 | 7°50 | 28° 7 | 7°24 | 9° 8 | 7°12 | 6°45 | 4°48 | 26°17 | F 17 |
| S 18 | 19 42 10 | 25°16'25 | 14°48 | 0♌59 | 15°57 | 7° 4 | 19°18 | 7°54 | 28° 4 | 7°26 | 9° 7 | 7° 5 | 6°42 | 4°54 | 26°20 | S 18 |
| S 19 | 19 46 7 | 26°13'40 | 27°10 | 3° 4 | 17°11 | 7°46 | 19°11 | 7°58 | 28° 2 | 7°29 | 9° 6 | 6°59 | 6°39 | 5° 1 | 26°22 | S 19 |
| M20 | 19 50 3 | 27°10'55 | 9♎16 | 5° 6 | 18°24 | 8°28 | 19° 5 | 8° 2 | 27°59 | 7°31 | 9° 5 | 6°56 | 6°36 | 5° 8 | 26°25 | M20 |
| T 21 | 19 54 0 | 28° 8'10 | 21°11 | 7° 7 | 19°38 | 9°10 | 18°58 | 8° 6 | 27°57 | 7°33 | 9° 4 | 6°55 | 6°32 | 5°14 | 26°28 | T 21 |
| W22 | 19 57 56 | 29° 5'25 | 3♏ 1 | 9° 7 | 20°51 | 9°52 | 18°51 | 8°10 | 27°55 | 7°35 | 9° 3 | 6°55 | 6°29 | 5°21 | 26°31 | W22 |
| T 23 | 20 1 53 | 0♌ 2'40 | 14°49 | 11° 5 | 22° 5 | 10°33 | 18°44 | 8°14 | 27°52 | 7°37 | 9° 2 | 6°55 | 6°26 | 5°27 | 26°34 | T 23 |
| F 24 | 20 5 49 | 0°59'55 | 26°43 | 13° 1 | 23°19 | 11°15 | 18°37 | 8°18 | 27°50 | 7°40 | 9° 2 | 6°54 | 6°23 | 5°34 | 26°38 | F 24 |
| S 25 | 20 9 46 | 1°57'11 | 8♐47 | 14°55 | 24°33 | 11°57 | 18°30 | 8°22 | 27°47 | 7°42 | 9° 1 | 6°50 | 6°20 | 5°41 | 26°41 | S 25 |
| S 26 | 20 13 42 | 2°54'27 | 21° 5 | 16°47 | 25°46 | 12°38 | 18°23 | 8°27 | 27°45 | 7°44 | 9° 0 | 6°45 | 6°17 | 5°47 | 26°44 | S 26 |
| M27 | 20 17 39 | 3°51'44 | 3♑40 | 18°38 | 27° 0 | 13°20 | 18°16 | 8°31 | 27°43 | 7°46 | 8°59 | 6°37 | 6°13 | 5°54 | 26°48 | M27 |
| T 28 | 20 21 36 | 4°49'00 | 16°35 | 20°27 | 28°14 | 14° 1 | 18° 8 | 8°35 | 27°40 | 7°49 | 8°59 | 6°26 | 6°10 | 6° 1 | 26°52 | T 28 |
| W29 | 20 25 32 | 5°46'18 | 29°48 | 22°14 | 29°28 | 14°42 | 18° 1 | 8°40 | 27°38 | 7°51 | 8°58 | 6°14 | 6° 7 | 6° 7 | 26°55 | W29 |
| T 30 | 20 29 29 | 6°43'35 | 13♒20 | 24° 0 | 0♌41 | 15°24 | 17°53 | 8°45 | 27°36 | 7°53 | 8°57 | 6° 2 | 6° 4 | 6°14 | 26°59 | T 30 |
| F 31 | 20 33 25 | 7♌40'54 | 27♒ 7 | 25♌44 | 1♌55 | 16♊ 5 | 17♒46 | 8♎49 | 27♑33 | 7♌55 | 8♐56 | 5♉51 | 6♉ 1 | 6♏21 | 27♎ 3 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 6 | 26s33 | 4s49 | 22n49 | 0s30 | 22n58 | 0s21 | 18n24 | 0s36 | 15s16 | 0s46 | 0s34 | 2n26 | 20s56 | 0s33 | 18n21 | 0s12 | 9s42 | 12n16 | 14n26 | 14n 2 | 12s 7 | 9s32 | 0n28 |
| T 2 | 23 2 | 24 8 | 5 3 | 23 4 | 0 18 | 23 3 | 0 18 | 18 35 | 0 35 | 15 18 | 0 46 | 0 35 | 2 25 | 20 56 | 0 33 | 18 20 | 0 12 | 9 42 | 12 16 | 14 22 | 14 1 | 12 10 | 9 32 | 0 28 |
| F 3 | 22 57 | 20 22 | 5 0 | 23 18 | 0 7 | 23 7 | 0 16 | 18 46 | 0 34 | 15 20 | 0 47 | 0 36 | 2 25 | 20 57 | 0 33 | 18 20 | 0 12 | 9 42 | 12 16 | 14 19 | 14 0 | 12 13 | 9 32 | 0 28 |
| S 4 | 22 53 | 15 30 | 4 41 | 23 29 | 0n 4 | 23 11 | 0 13 | 18 56 | 0 34 | 15 21 | 0 47 | 0 38 | 2 25 | 20 57 | 0 33 | 18 19 | 0 12 | 9 42 | 12 15 | 14 17 | 13 59 | 12 16 | 9 32 | 0 29 |
| S 5 | 22 47 | 9 49 | 4 5 | 23 38 | 0 15 | 23 14 | 0 11 | 19 7 | 0 33 | 15 23 | 0 47 | 0 39 | 2 25 | 20 58 | 0 33 | 18 19 | 0 12 | 9 42 | 12 15 | 14 15 | 13 58 | 12 19 | 9 33 | 0 29 |
| M 6 | 22 42 | 3 34 | 3 15 | 23 44 | 0 26 | 23 16 | 0 8 | 19 17 | 0 32 | 15 24 | 0 47 | 0 40 | 2 24 | 20 58 | 0 33 | 18 18 | 0 12 | 9 43 | 12 15 | 14 14 | 13 57 | 12 22 | 9 33 | 0 29 |
| T 7 | 22 35 | 2n54 | 2 12 | 23 48 | 0 36 | 23 17 | 0 6 | 19 27 | 0 32 | 15 26 | 0 47 | 0 41 | 2 24 | 20 59 | 0 33 | 18 18 | 0 12 | 9 43 | 12 14 | 14 14 | 13 56 | 12 26 | 9 33 | 0 30 |
| W 8 | 22 29 | 9 18 | 1 1 | 23 50 | 0 46 | 23 18 | 0 4 | 19 37 | 0 31 | 15 28 | 0 48 | 0 43 | 2 24 | 20 59 | 0 33 | 18 17 | 0 12 | 9 43 | 12 14 | 14 14 | 13 54 | 12 29 | 9 33 | 0 30 |
| T 9 | 22 22 | 15 17 | 0n14 | 23 49 | 0 55 | 23 18 | 0 1 | 19 47 | 0 30 | 15 30 | 0 48 | 0 44 | 2 24 | 20 59 | 0 33 | 18 17 | 0 12 | 9 43 | 12 14 | 14 14 | 13 53 | 12 32 | 9 34 | 0 30 |
| F 10 | 22 15 | 20 28 | 1 29 | 23 45 | 1 3 | 23 17 | 0n 1 | 19 56 | 0 30 | 15 32 | 0 48 | 0 45 | 2 24 | 21 0 | 0 33 | 18 16 | 0 12 | 9 43 | 12 13 | 14 14 | 13 52 | 12 35 | 9 34 | 0 31 |
| S 11 | 22 7 | 24 27 | 2 38 | 23 38 | 1 11 | 23 16 | 0 4 | 20 5 | 0 29 | 15 34 | 0 48 | 0 47 | 2 23 | 21 0 | 0 33 | 18 16 | 0 12 | 9 43 | 12 13 | 14 13 | 13 51 | 12 38 | 9 34 | 0 31 |
| S 12 | 21 59 | 26 52 | 3 37 | 23 28 | 1 18 | 23 14 | 0 6 | 20 14 | 0 28 | 15 36 | 0 49 | 0 48 | 2 23 | 21 1 | 0 33 | 18 15 | 0 12 | 9 44 | 12 13 | 14 11 | 13 50 | 12 41 | 9 35 | 0 31 |
| M13 | 21 51 | 27 32 | 4 22 | 23 16 | 1 25 | 23 11 | 0 9 | 20 23 | 0 27 | 15 38 | 0 49 | 0 50 | 2 23 | 21 1 | 0 33 | 18 15 | 0 12 | 9 44 | 12 12 | 14 8 | 13 49 | 12 44 | 9 35 | 0 31 |
| T 14 | 21 42 | 26 24 | 4 50 | 23 1 | 1 30 | 23 8 | 0 11 | 20 32 | 0 27 | 15 40 | 0 49 | 0 51 | 2 23 | 21 2 | 0 33 | 18 14 | 0 12 | 9 44 | 12 12 | 14 5 | 13 48 | 12 47 | 9 36 | 0 32 |
| W15 | 21 33 | 23 42 | 5 1 | 22 44 | 1 35 | 23 4 | 0 14 | 20 40 | 0 26 | 15 42 | 0 49 | 0 53 | 2 22 | 21 2 | 0 33 | 18 13 | 0 12 | 9 44 | 12 12 | 14 1 | 13 47 | 12 50 | 9 36 | 0 32 |
| T 16 | 21 23 | 19 46 | 4 55 | 22 24 | 1 39 | 22 59 | 0 16 | 20 49 | 0 25 | 15 44 | 0 49 | 0 54 | 2 22 | 21 3 | 0 33 | 18 13 | 0 12 | 9 44 | 12 11 | 13 57 | 13 46 | 12 53 | 9 37 | 0 32 |
| F 17 | 21 14 | 14 58 | 4 34 | 22 2 | 1 43 | 22 54 | 0 18 | 20 57 | 0 24 | 15 46 | 0 50 | 0 56 | 2 22 | 21 3 | 0 33 | 18 12 | 0 12 | 9 45 | 12 11 | 13 54 | 13 45 | 12 56 | 9 38 | 0 33 |
| S 18 | 21 3 | 9 40 | 3 59 | 21 38 | 1 45 | 22 48 | 0 21 | 21 4 | 0 24 | 15 48 | 0 50 | 0 58 | 2 22 | 21 4 | 0 33 | 18 12 | 0 12 | 9 45 | 12 10 | 13 51 | 13 44 | 12 59 | 9 38 | 0 33 |
| S 19 | 20 53 | 4 6 | 3 14 | 21 11 | 1 47 | 22 41 | 0 23 | 21 12 | 0 23 | 15 50 | 0 50 | 0 59 | 2 22 | 21 4 | 0 33 | 18 11 | 0 12 | 9 45 | 12 10 | 13 50 | 13 43 | 13 2 | 9 39 | 0 33 |
| M20 | 20 42 | 1s30 | 2 21 | 20 43 | 1 48 | 22 34 | 0 25 | 21 20 | 0 22 | 15 53 | 0 50 | 1 1 | 2 21 | 21 5 | 0 33 | 18 11 | 0 12 | 9 45 | 12 10 | 13 49 | 13 42 | 13 5 | 9 40 | 0 33 |
| T 21 | 20 31 | 6 59 | 1 22 | 20 13 | 1 49 | 22 26 | 0 28 | 21 27 | 0 21 | 15 55 | 0 50 | 1 3 | 2 21 | 21 5 | 0 33 | 18 10 | 0 12 | 9 46 | 12 9 | 13 48 | 13 41 | 13 8 | 9 41 | 0 34 |
| W22 | 20 19 | 12 11 | 0 21 | 19 42 | 1 49 | 22 17 | 0 30 | 21 34 | 0 21 | 15 57 | 0 51 | 1 4 | 2 21 | 21 6 | 0 33 | 18 10 | 0 12 | 9 46 | 12 9 | 13 48 | 13 40 | 13 11 | 9 41 | 0 34 |
| T 23 | 20 7 | 16 56 | 0s42 | 19 9 | 1 48 | 22 8 | 0 32 | 21 41 | 0 20 | 16 0 | 0 51 | 1 6 | 2 21 | 21 6 | 0 33 | 18 9 | 0 12 | 9 46 | 12 8 | 13 48 | 13 39 | 13 15 | 9 42 | 0 34 |
| F 24 | 19 55 | 21 4 | 1 43 | 18 35 | 1 46 | 21 58 | 0 34 | 21 47 | 0 19 | 16 2 | 0 51 | 1 8 | 2 21 | 21 7 | 0 33 | 18 9 | 0 12 | 9 47 | 12 8 | 13 48 | 13 38 | 13 18 | 9 43 | 0 35 |
| S 25 | 19 42 | 24 23 | 2 40 | 18 0 | 1 44 | 21 47 | 0 36 | 21 54 | 0 18 | 16 4 | 0 51 | 1 10 | 2 20 | 21 7 | 0 33 | 18 8 | 0 12 | 9 47 | 12 8 | 13 47 | 13 37 | 13 21 | 9 44 | 0 35 |
| S 26 | 19 29 | 26 37 | 3 31 | 17 24 | 1 41 | 21 36 | 0 38 | 22 0 | 0 17 | 16 7 | 0 51 | 1 12 | 2 20 | 21 8 | 0 33 | 18 7 | 0 12 | 9 47 | 12 7 | 13 45 | 13 36 | 13 24 | 9 45 | 0 35 |
| M27 | 19 16 | 27 34 | 4 13 | 16 46 | 1 38 | 21 24 | 0 41 | 22 6 | 0 17 | 16 9 | 0 51 | 1 14 | 2 20 | 21 8 | 0 33 | 18 7 | 0 12 | 9 47 | 12 7 | 13 42 | 13 35 | 13 27 | 9 46 | 0 35 |
| T 28 | 19 2 | 27 4 | 4 43 | 16 8 | 1 34 | 21 11 | 0 43 | 22 12 | 0 16 | 16 12 | 0 52 | 1 16 | 2 20 | 21 9 | 0 33 | 18 6 | 0 12 | 9 48 | 12 6 | 13 39 | 13 34 | 13 30 | 9 47 | 0 36 |
| W29 | 18 48 | 25 2 | 4 58 | 15 30 | 1 30 | 20 58 | 0 45 | 22 17 | 0 15 | 16 14 | 0 52 | 1 17 | 2 20 | 21 9 | 0 33 | 18 6 | 0 12 | 9 48 | 12 6 | 13 35 | 13 33 | 13 33 | 9 48 | 0 36 |
| T 30 | 18 34 | 21 33 | 4 58 | 14 50 | 1 25 | 20 44 | 0 47 | 22 23 | 0 14 | 16 16 | 0 52 | 1 19 | 2 19 | 21 10 | 0 33 | 18 5 | 0 12 | 9 48 | 12 5 | 13 31 | 13 32 | 13 36 | 9 49 | 0 36 |
| F 31 | 18n20 | 16s51 | 4s40 | 14n11 | 1n20 | 20n30 | 0n49 | 22n28 | 0s13 | 16s19 | 0s52 | 1s21 | 2n19 | 21s10 | 0s33 | 18n 5 | 0s12 | 9s49 | 12n 5 | 13n27 | 13n31 | 13s39 | 9s51 | 0n36 |

Julian Day Number = 2541575.5, Delta T = 215.82 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°11'08, Lahiri = 27°18'08



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## AUGUST 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 22 | 8♌38'13 | 11♓ 5 | 27♌25 | 3♌ 9 | 16♊46 | 17°R38 | 8♎54 | 27°R31 | 7♌57 | 8°R56 | 5°R41 | 5♉58 | 6♏27 | 27♎ 7 | S 1 |
| S 2 | 20 41 18 | 9°35'33 | 25°10 | 29° 6 | 4°23 | 17°27 | 17♒31 | 8°59 | 27♑28 | 8° 0 | 8♐55 | 5♉35 | 5°54 | 6°34 | 27°11 | S 2 |
| M 3 | 20 45 15 | 10°32'54 | 9♈19 | 0♍44 | 5°37 | 18° 8 | 17°23 | 9° 4 | 27°26 | 8° 2 | 8°55 | 5°31 | 5°51 | 6°41 | 27°15 | M 3 |
| T 4 | 20 49 11 | 11°30'16 | 23°29 | 2°21 | 6°51 | 18°49 | 17°15 | 9° 9 | 27°24 | 8° 4 | 8°54 | 5°29 | 5°48 | 6°47 | 27°20 | T 4 |
| W 5 | 20 53 8 | 12°27'39 | 7♉37 | 3°56 | 8° 4 | 19°29 | 17° 8 | 9°14 | 27°21 | 8° 6 | 8°54 | 5°29 | 5°45 | 6°54 | 27°24 | W 5 |
| T 6 | 20 57 5 | 13°25'03 | 21°44 | 5°29 | 9°18 | 20°10 | 17° 0 | 9°19 | 27°19 | 8° 9 | 8°53 | 5°29 | 5°42 | 7° 0 | 27°29 | T 6 |
| F 7 | 21 1 1 | 14°22'29 | 5♊48 | 7° 1 | 10°32 | 20°51 | 16°52 | 9°24 | 27°17 | 8°11 | 8°53 | 5°27 | 5°38 | 7° 7 | 27°33 | F 7 |
| S 8 | 21 4 58 | 15°19'56 | 19°48 | 8°30 | 11°46 | 21°31 | 16°44 | 9°29 | 27°15 | 8°13 | 8°52 | 5°24 | 5°35 | 7°14 | 27°38 | S 8 |
| S 9 | 21 8 54 | 16°17'24 | 3♋41 | 9°58 | 13° 0 | 22°12 | 16°36 | 9°35 | 27°12 | 8°15 | 8°52 | 5°18 | 5°32 | 7°20 | 27°43 | S 9 |
| M10 | 21 12 51 | 17°14'53 | 17°27 | 11°25 | 14°14 | 22°52 | 16°29 | 9°40 | 27°10 | 8°17 | 8°52 | 5° 9 | 5°29 | 7°27 | 27°48 | M10 |
| T 11 | 21 16 47 | 18°12'23 | 1♌ 3 | 12°49 | 15°28 | 23°32 | 16°21 | 9°45 | 27° 8 | 8°20 | 8°51 | 4°58 | 5°26 | 7°34 | 27°53 | T 11 |
| W12 | 21 20 44 | 19° 9'54 | 14°25 | 14°12 | 16°42 | 24°12 | 16°13 | 9°51 | 27° 6 | 8°22 | 8°51 | 4°46 | 5°23 | 7°40 | 27°58 | W12 |
| T 13 | 21 24 41 | 20° 7'27 | 27°31 | 15°32 | 17°57 | 24°52 | 16° 5 | 9°57 | 27° 4 | 8°24 | 8°51 | 4°34 | 5°19 | 7°47 | 28° 3 | T 13 |
| F 14 | 21 28 37 | 21° 5'00 | 10♍21 | 16°51 | 19°11 | 25°32 | 15°57 | 10° 2 | 27° 2 | 8°26 | 8°51 | 4°24 | 5°16 | 7°54 | 28° 8 | F 14 |
| S 15 | 21 32 34 | 22° 2'34 | 22°53 | 18° 8 | 20°25 | 26°12 | 15°50 | 10° 8 | 26°59 | 8°28 | 8°50 | 4°15 | 5°13 | 8° 0 | 28°13 | S 15 |
| S 16 | 21 36 30 | 23° 0'09 | 5♎ 9 | 19°23 | 21°39 | 26°52 | 15°42 | 10°14 | 26°57 | 8°31 | 8°50 | 4° 9 | 5°10 | 8° 7 | 28°19 | S 16 |
| M17 | 21 40 27 | 23°57'45 | 17°13 | 20°36 | 22°53 | 27°32 | 15°34 | 10°19 | 26°55 | 8°33 | 8°50 | 4° 6 | 5° 7 | 8°14 | 28°24 | M17 |
| T 18 | 21 44 23 | 24°55'22 | 29° 6 | 21°47 | 24° 7 | 28°11 | 15°27 | 10°25 | 26°53 | 8°35 | 8°50 | 4°D 4 | 5° 4 | 8°20 | 28°30 | T 18 |
| W19 | 21 48 20 | 25°53'00 | 10♏55 | 22°55 | 25°21 | 28°51 | 15°19 | 10°31 | 26°51 | 8°37 | 8°50 | 4° 4 | 5° 0 | 8°27 | 28°35 | W19 |
| T 20 | 21 52 16 | 26°50'39 | 22°43 | 24° 1 | 26°35 | 29°30 | 15°11 | 10°37 | 26°49 | 8°39 | 8°D50 | 4°R 5 | 4°57 | 8°34 | 28°41 | T 20 |
| F 21 | 21 56 13 | 27°48'19 | 4♐37 | 25° 5 | 27°50 | 0♋10 | 15° 4 | 10°43 | 26°47 | 8°41 | 8°50 | 4° 5 | 4°54 | 8°40 | 28°47 | F 21 |
| S 22 | 22 0 9 | 28°46'00 | 16°42 | 26° 6 | 29° 4 | 0°49 | 14°57 | 10°49 | 26°45 | 8°43 | 8°50 | 4° 3 | 4°51 | 8°47 | 28°53 | S 22 |
| S 23 | 22 4 6 | 29°43'43 | 29° 2 | 27° 5 | 0♍18 | 1°28 | 14°49 | 10°55 | 26°43 | 8°46 | 8°50 | 3°59 | 4°48 | 8°53 | 28°59 | S 23 |
| M24 | 22 8 3 | 0♍41'26 | 11♑43 | 28° 1 | 1°32 | 2° 7 | 14°42 | 11° 2 | 26°42 | 8°48 | 8°50 | 3°53 | 4°44 | 9° 0 | 29° 5 | M24 |
| T 25 | 22 11 59 | 1°39'10 | 24°46 | 28°54 | 2°47 | 2°46 | 14°35 | 11° 8 | 26°40 | 8°50 | 8°51 | 3°45 | 4°41 | 9° 7 | 29°11 | T 25 |
| W26 | 22 15 56 | 2°36'56 | 8♒12 | 29°44 | 4° 1 | 3°25 | 14°28 | 11°14 | 26°38 | 8°52 | 8°51 | 3°36 | 4°38 | 9°13 | 29°17 | W26 |
| T 27 | 22 19 52 | 3°34'42 | 22° 1 | 0♎30 | 5°15 | 4° 3 | 14°21 | 11°20 | 26°36 | 8°54 | 8°51 | 3°26 | 4°35 | 9°20 | 29°23 | T 27 |
| F 28 | 22 23 49 | 4°32'31 | 6♓10 | 1°13 | 6°29 | 4°42 | 14°14 | 11°27 | 26°34 | 8°56 | 8°51 | 3°17 | 4°32 | 9°27 | 29°30 | F 28 |
| S 29 | 22 27 45 | 5°30'20 | 20°33 | 1°53 | 7°44 | 5°21 | 14° 7 | 11°33 | 26°33 | 8°58 | 8°51 | 3° 9 | 4°29 | 9°33 | 29°36 | S 29 |
| S 30 | 22 31 42 | 6°28'11 | 5♈ 3 | 2°28 | 8°58 | 5°59 | 14° 0 | 11°40 | 26°31 | 9° 0 | 8°52 | 3° 4 | 4°25 | 9°40 | 29°42 | S 30 |
| M31 | 22 35 38 | 7♍26'04 | 19♈36 | 3♎ 0 | 10♍12 | 6♋37 | 13♒54 | 11♎46 | 26♑29 | 9♌ 2 | 8♐52 | 3♉ 1 | 4♉22 | 9♏47 | 29♎49 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 5 | 11s11 | 4s 6 | 13n31 | 1n14 | 20n15 | 0n51 | 22n33 | 0s12 | 16s21 | 0s52 | 1s24 | 2n19 | 21s11 | 0s33 | 18n 4 | 0s12 | 9s49 | 12n 5 | 13n24 | 13n29 | 13s42 | 9s52 | 0n37 |
| S 2 | 17 50 | 4 55 | 3 16 | 12 50 | 1 8 | 19 59 | 0 52 | 22 38 | 0 12 | 16 24 | 0 52 | 1 26 | 2 19 | 21 11 | 0 33 | 18 4 | 0 12 | 9 49 | 12 4 | 13 22 | 13 28 | 13 45 | 9 53 | 0 37 |
| M 3 | 17 34 | 1n38 | 2 14 | 12 9 | 1 1 | 19 43 | 0 54 | 22 42 | 0 11 | 16 26 | 0 53 | 1 28 | 2 19 | 21 12 | 0 33 | 18 3 | 0 12 | 9 50 | 12 4 | 13 21 | 13 27 | 13 48 | 9 54 | 0 37 |
| T 4 | 17 19 | 8 8 | 1 3 | 11 28 | 0 54 | 19 27 | 0 56 | 22 46 | 0 10 | 16 29 | 0 53 | 1 30 | 2 19 | 21 12 | 0 33 | 18 2 | 0 12 | 9 50 | 12 3 | 13 20 | 13 26 | 13 51 | 9 56 | 0 38 |
| W 5 | 17 3 | 14 13 | 0n11 | 10 47 | 0 47 | 19 9 | 0 58 | 22 51 | 0 9 | 16 31 | 0 53 | 1 32 | 2 18 | 21 12 | 0 33 | 18 2 | 0 12 | 9 51 | 12 3 | 13 20 | 13 25 | 13 54 | 9 57 | 0 38 |
| T 6 | 16 46 | 19 33 | 1 25 | 10 6 | 0 40 | 18 52 | 1 0 | 22 55 | 0 8 | 16 34 | 0 53 | 1 34 | 2 18 | 21 13 | 0 33 | 18 1 | 0 12 | 9 51 | 12 2 | 13 20 | 13 24 | 13 57 | 9 58 | 0 38 |
| F 7 | 16 30 | 23 45 | 2 33 | 9 25 | 0 32 | 18 33 | 1 1 | 22 58 | 0 7 | 16 36 | 0 53 | 1 36 | 2 18 | 21 13 | 0 33 | 18 1 | 0 12 | 9 51 | 12 2 | 13 19 | 13 23 | 14 0 | 10 0 | 0 38 |
| S 8 | 16 13 | 26 32 | 3 32 | 8 44 | 0 24 | 18 15 | 1 3 | 23 2 | 0 6 | 16 39 | 0 53 | 1 38 | 2 18 | 21 14 | 0 33 | 18 0 | 0 12 | 9 52 | 12 1 | 13 18 | 13 22 | 14 3 | 10 1 | 0 39 |
| S 9 | 15 56 | 27 38 | 4 17 | 8 3 | 0 15 | 17 55 | 1 4 | 23 5 | 0 6 | 16 41 | 0 53 | 1 41 | 2 18 | 21 14 | 0 33 | 18 0 | 0 12 | 9 52 | 12 1 | 13 16 | 13 21 | 14 6 | 10 3 | 0 39 |
| M10 | 15 39 | 27 1 | 4 47 | 7 23 | 0 7 | 17 35 | 1 6 | 23 8 | 0 5 | 16 44 | 0 54 | 1 43 | 2 18 | 21 15 | 0 33 | 17 59 | 0 12 | 9 53 | 12 1 | 13 13 | 13 20 | 14 9 | 10 4 | 0 39 |
| T 11 | 15 21 | 24 47 | 5 0 | 6 42 | 0s 2 | 17 15 | 1 7 | 23 11 | 0 4 | 16 46 | 0 54 | 1 45 | 2 17 | 21 15 | 0 33 | 17 58 | 0 12 | 9 53 | 12 0 | 13 10 | 13 19 | 14 12 | 10 6 | 0 39 |
| W12 | 15 3 | 21 13 | 4 57 | 6 2 | 0 12 | 16 54 | 1 9 | 23 14 | 0 3 | 16 49 | 0 54 | 1 48 | 2 17 | 21 15 | 0 33 | 17 58 | 0 11 | 9 53 | 12 0 | 13 6 | 13 18 | 14 15 | 10 7 | 0 40 |
| T 13 | 14 45 | 16 40 | 4 38 | 5 22 | 0 21 | 16 33 | 1 10 | 23 17 | 0 2 | 16 51 | 0 54 | 1 50 | 2 17 | 21 16 | 0 33 | 17 57 | 0 11 | 9 54 | 11 59 | 13 2 | 13 17 | 14 18 | 10 9 | 0 40 |
| F 14 | 14 27 | 11 27 | 4 5 | 4 43 | 0 30 | 16 11 | 1 11 | 23 19 | 0 1 | 16 54 | 0 54 | 1 52 | 2 17 | 21 16 | 0 33 | 17 57 | 0 11 | 9 54 | 11 59 | 12 58 | 13 16 | 14 21 | 10 10 | 0 40 |
| S 15 | 14 9 | 5 53 | 3 20 | 4 4 | 0 40 | 15 49 | 1 13 | 23 21 | 0 0 | 16 56 | 0 54 | 1 55 | 2 17 | 21 17 | 0 33 | 17 56 | 0 11 | 9 55 | 11 58 | 12 55 | 13 15 | 14 24 | 10 12 | 0 40 |
| S 16 | 13 50 | 0 13 | 2 27 | 3 26 | 0 50 | 15 26 | 1 14 | 23 23 | 0n 1 | 16 58 | 0 54 | 1 57 | 2 17 | 21 17 | 0 33 | 17 56 | 0 11 | 9 55 | 11 58 | 12 53 | 13 14 | 14 27 | 10 14 | 0 41 |
| M17 | 13 31 | 5s23 | 1 29 | 2 48 | 1 0 | 15 3 | 1 15 | 23 25 | 0 2 | 17 1 | 0 54 | 1 59 | 2 17 | 21 18 | 0 33 | 17 55 | 0 11 | 9 56 | 11 57 | 12 52 | 13 13 | 14 30 | 10 15 | 0 41 |
| T 18 | 13 12 | 10 44 | 0 26 | 2 11 | 1 10 | 14 40 | 1 16 | 23 26 | 0 2 | 17 3 | 0 54 | 2 2 | 2 16 | 21 18 | 0 33 | 17 55 | 0 11 | 9 56 | 11 57 | 12 52 | 13 12 | 14 33 | 10 17 | 0 41 |
| W19 | 12 53 | 15 39 | 0s36 | 1 35 | 1 20 | 14 16 | 1 17 | 23 28 | 0 3 | 17 5 | 0 54 | 2 4 | 2 16 | 21 18 | 0 33 | 17 54 | 0 11 | 9 57 | 11 56 | 12 52 | 13 10 | 14 36 | 10 19 | 0 42 |
| T 20 | 12 33 | 20 0 | 1 38 | 0 59 | 1 30 | 13 52 | 1 18 | 23 29 | 0 4 | 17 8 | 0 54 | 2 7 | 2 16 | 21 19 | 0 33 | 17 54 | 0 11 | 9 57 | 11 56 | 12 52 | 13 9 | 14 39 | 10 21 | 0 42 |
| F 21 | 12 13 | 23 35 | 2 35 | 0 24 | 1 41 | 13 27 | 1 19 | 23 30 | 0 5 | 17 10 | 0 55 | 2 9 | 2 16 | 21 19 | 0 33 | 17 53 | 0 11 | 9 58 | 11 55 | 12 52 | 13 8 | 14 42 | 10 22 | 0 42 |
| S 22 | 11 53 | 26 11 | 3 27 | 0s 9 | 1 51 | 13 2 | 1 20 | 23 31 | 0 6 | 17 12 | 0 55 | 2 12 | 2 16 | 21 19 | 0 33 | 17 52 | 0 11 | 9 58 | 11 55 | 12 51 | 13 7 | 14 45 | 10 24 | 0 42 |
| S 23 | 11 33 | 27 34 | 4 10 | 0 42 | 2 1 | 12 37 | 1 21 | 23 31 | 0 7 | 17 14 | 0 55 | 2 14 | 2 16 | 21 20 | 0 33 | 17 52 | 0 11 | 9 58 | 11 54 | 12 50 | 13 6 | 14 48 | 10 26 | 0 43 |
| M24 | 11 13 | 27 35 | 4 42 | 1 14 | 2 12 | 12 11 | 1 21 | 23 32 | 0 8 | 17 17 | 0 55 | 2 17 | 2 16 | 21 20 | 0 33 | 17 51 | 0 11 | 9 59 | 11 54 | 12 48 | 13 5 | 14 51 | 10 28 | 0 43 |
| T 25 | 10 52 | 26 5 | 5 1 | 1 44 | 2 22 | 11 45 | 1 22 | 23 32 | 0 9 | 17 19 | 0 55 | 2 19 | 2 16 | 21 20 | 0 33 | 17 51 | 0 11 | 9 59 | 11 53 | 12 45 | 13 4 | 14 54 | 10 30 | 0 43 |
| W26 | 10 32 | 23 4 | 5 3 | 2 13 | 2 32 | 11 18 | 1 23 | 23 32 | 0 10 | 17 21 | 0 55 | 2 22 | 2 15 | 21 21 | 0 33 | 17 50 | 0 11 | 10 0 | 11 53 | 12 42 | 13 3 | 14 56 | 10 32 | 0 43 |
| T 27 | 10 11 | 18 42 | 4 49 | 2 41 | 2 42 | 10 52 | 1 23 | 23 32 | 0 11 | 17 23 | 0 55 | 2 24 | 2 15 | 21 21 | 0 33 | 17 50 | 0 11 | 10 0 | 11 52 | 12 39 | 13 2 | 14 59 | 10 34 | 0 44 |
| F 28 | 9 50 | 13 12 | 4 16 | 3 7 | 2 52 | 10 25 | 1 24 | 23 31 | 0 12 | 17 25 | 0 55 | 2 27 | 2 15 | 21 21 | 0 33 | 17 49 | 0 11 | 10 1 | 11 52 | 12 36 | 13 1 | 15 2 | 10 36 | 0 44 |
| S 29 | 9 29 | 6 55 | 3 27 | 3 32 | 3 2 | 9 58 | 1 24 | 23 31 | 0 13 | 17 27 | 0 55 | 2 29 | 2 15 | 21 22 | 0 33 | 17 49 | 0 11 | 10 2 | 11 51 | 12 33 | 13 0 | 15 5 | 10 38 | 0 44 |
| S 30 | 9 8 | 0 12 | 2 24 | 3 55 | 3 12 | 9 30 | 1 24 | 23 30 | 0 14 | 17 29 | 0 55 | 2 32 | 2 15 | 21 22 | 0 33 | 17 48 | 0 11 | 10 2 | 11 51 | 12 31 | 12 59 | 15 8 | 10 40 | 0 44 |
| M31 | 8n46 | 6n33 | 1s11 | 4s16 | 3s21 | 9n 2 | 1n25 | 23n29 | 0n15 | 17s31 | 0s55 | 2s35 | 2n15 | 21s22 | 0s33 | 17n48 | 0s11 | 10s 3 | 11n50 | 12n30 | 12n58 | 15s11 | 10s42 | 0n45 |

Julian Day Number = 2541606.5, Delta T = 215.93 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°11'12, Lahiri = 27°18'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 35 | 8♍23'58 | 4♉ 5 | 3♎27 | 11♍27 | 7♋16 | 13°R47 | 11♎53 | 26°R28 | 9♌ 4 | 8♐53 | 3°D 1 | 4♉19 | 9♏53 | 29♎55 | T 1 |
| W 2 | 22 43 32 | 9°21'54 | 18°27 | 3°49 | 12°41 | 7°54 | 13♒41 | 11°59 | 26♑26 | 9° 6 | 8°53 | 3♉ 1 | 4°16 | 10° 0 | 0♏ 2 | W 2 |
| T 3 | 22 47 28 | 10°19'52 | 2♊39 | 4° 7 | 13°55 | 8°32 | 13°35 | 12° 6 | 26°25 | 9° 8 | 8°53 | 3° 2 | 4°13 | 10° 7 | 0° 9 | T 3 |
| F 4 | 22 51 25 | 11°17'52 | 16°40 | 4°19 | 15°10 | 9°10 | 13°29 | 12°12 | 26°23 | 9°10 | 8°54 | 3°R 2 | 4°10 | 10°13 | 0°16 | F 4 |
| S 5 | 22 55 21 | 12°15'54 | 0♋28 | 4°26 | 16°24 | 9°48 | 13°23 | 12°19 | 26°22 | 9°12 | 8°54 | 3° 1 | 4° 6 | 10°20 | 0°22 | S 5 |
| S 6 | 22 59 18 | 13°13'58 | 14° 5 | 4°R27 | 17°39 | 10°25 | 13°17 | 12°26 | 26°20 | 9°14 | 8°55 | 2°57 | 4° 3 | 10°26 | 0°29 | S 6 |
| M 7 | 23 3 14 | 14°12'04 | 27°30 | 4°23 | 18°53 | 11° 3 | 13°11 | 12°33 | 26°19 | 9°16 | 8°56 | 2°51 | 4° 0 | 10°33 | 0°36 | M 7 |
| T 8 | 23 7 11 | 15°10'12 | 10♌42 | 4°12 | 20° 7 | 11°40 | 13° 6 | 12°39 | 26°18 | 9°18 | 8°56 | 2°44 | 3°57 | 10°40 | 0°43 | T 8 |
| W 9 | 23 11 7 | 16° 8'21 | 23°41 | 3°55 | 21°22 | 12°18 | 13° 0 | 12°46 | 26°16 | 9°19 | 8°57 | 2°36 | 3°54 | 10°46 | 0°50 | W 9 |
| T 10 | 23 15 4 | 17° 6'32 | 6♍26 | 3°31 | 22°36 | 12°55 | 12°55 | 12°53 | 26°15 | 9°21 | 8°58 | 2°28 | 3°50 | 10°53 | 0°58 | T 10 |
| F 11 | 23 19 1 | 18° 4'45 | 18°59 | 3° 1 | 23°51 | 13°32 | 12°50 | 13° 0 | 26°14 | 9°23 | 8°58 | 2°21 | 3°47 | 11° 0 | 1° 5 | F 11 |
| S 12 | 23 22 57 | 19° 3'00 | 1♎18 | 2°25 | 25° 5 | 14° 9 | 12°45 | 13° 7 | 26°13 | 9°25 | 8°59 | 2°15 | 3°44 | 11° 6 | 1°12 | S 12 |
| S 13 | 23 26 54 | 20° 1'16 | 13°25 | 1°43 | 26°20 | 14°46 | 12°40 | 13°14 | 26°12 | 9°27 | 9° 0 | 2°11 | 3°41 | 11°13 | 1°19 | S 13 |
| M14 | 23 30 50 | 20°59'34 | 25°23 | 0°56 | 27°34 | 15°23 | 12°36 | 13°21 | 26°11 | 9°28 | 9° 1 | 2° 9 | 3°38 | 11°20 | 1°27 | M14 |
| T 15 | 23 34 47 | 21°57'53 | 7♏13 | 0° 3 | 28°49 | 15°59 | 12°31 | 13°28 | 26°10 | 9°30 | 9° 1 | 2°D 9 | 3°35 | 11°26 | 1°34 | T 15 |
| W16 | 23 38 43 | 22°56'15 | 19° 0 | 29♍ 7 | 0♎ 3 | 16°36 | 12°27 | 13°35 | 26° 9 | 9°32 | 9° 2 | 2°10 | 3°31 | 11°33 | 1°42 | W16 |
| T 17 | 23 42 40 | 23°54'37 | 0♐48 | 28° 8 | 1°18 | 17°12 | 12°23 | 13°42 | 26° 8 | 9°34 | 9° 3 | 2°12 | 3°28 | 11°40 | 1°49 | T 17 |
| F 18 | 23 46 36 | 24°53'02 | 12°41 | 27° 6 | 2°32 | 17°49 | 12°19 | 13°49 | 26° 7 | 9°35 | 9° 4 | 2°13 | 3°25 | 11°46 | 1°57 | F 18 |
| S 19 | 23 50 33 | 25°51'28 | 24°44 | 26° 4 | 3°47 | 18°25 | 12°15 | 13°56 | 26° 6 | 9°37 | 9° 5 | 2°R14 | 3°22 | 11°53 | 2° 4 | S 19 |
| S 20 | 23 54 30 | 26°49'56 | 7♑ 3 | 25° 3 | 5° 1 | 19° 1 | 12°11 | 14° 3 | 26° 5 | 9°39 | 9° 6 | 2°13 | 3°19 | 12° 0 | 2°12 | S 20 |
| M21 | 23 58 26 | 27°48'25 | 19°42 | 24° 4 | 6°16 | 19°37 | 12° 8 | 14°11 | 26° 4 | 9°40 | 9° 7 | 2°11 | 3°15 | 12° 6 | 2°20 | M21 |
| T 22 | 0 2 23 | 28°46'56 | 2♒45 | 23° 9 | 7°30 | 20°12 | 12° 5 | 14°18 | 26° 4 | 9°42 | 9° 8 | 2° 8 | 3°12 | 12°13 | 2°27 | T 22 |
| W23 | 0 6 19 | 29°45'28 | 16°14 | 22°20 | 8°45 | 20°48 | 12° 2 | 14°25 | 26° 3 | 9°43 | 9° 9 | 2° 3 | 3° 9 | 12°19 | 2°35 | W23 |
| T 24 | 0 10 16 | 0♎44'03 | 0♓10 | 21°36 | 9°59 | 21°23 | 11°59 | 14°32 | 26° 2 | 9°45 | 9°11 | 1°59 | 3° 6 | 12°26 | 2°43 | T 24 |
| F 25 | 0 14 12 | 1°42'38 | 14°30 | 21° 1 | 11°14 | 21°59 | 11°56 | 14°39 | 26° 2 | 9°47 | 9°12 | 1°54 | 3° 3 | 12°33 | 2°51 | F 25 |
| S 26 | 0 18 9 | 2°41'16 | 29° 9 | 20°34 | 12°29 | 22°34 | 11°54 | 14°47 | 26° 1 | 9°48 | 9°13 | 1°50 | 3° 0 | 12°39 | 2°59 | S 26 |
| S 27 | 0 22 5 | 3°39'56 | 14♈ 1 | 20°16 | 13°43 | 23° 9 | 11°52 | 14°54 | 26° 1 | 9°50 | 9°14 | 1°48 | 2°56 | 12°46 | 3° 7 | S 27 |
| M28 | 0 26 2 | 4°38'37 | 28°57 | 20°D 8 | 14°58 | 23°44 | 11°49 | 15° 1 | 26° 1 | 9°51 | 9°15 | 1°D47 | 2°53 | 12°53 | 3°15 | M28 |
| T 29 | 0 29 59 | 5°37'21 | 13♉51 | 20° 9 | 16°12 | 24°19 | 11°48 | 15° 9 | 26° 0 | 9°52 | 9°17 | 1°48 | 2°50 | 12°59 | 3°23 | T 29 |
| W30 | 0 33 55 | 6♎36'07 | 28♉33 | 20♍21 | 17♎27 | 24♋53 | 11♒46 | 15♎16 | 26♑ 0 | 9♌54 | 9♐18 | 1♉49 | 2♉47 | 13♏ 6 | 3♏31 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n25 | 12n57 | 0n 6 | 4s35 | 3s30 | 8n34 | 1n25 | 23n28 | 0n16 | 17s33 | 0s55 | 2s37 | 2n15 | 21s23 | 0s33 | 17n47 | 0s11 | 10s 3 | 11n50 | 12n30 | 12n57 | 15s14 | 10s44 | 0n45 |
| W 2 | 8 3 | 18 37 | 1 22 | 4 51 | 3 38 | 8 6 | 1 25 | 23 27 | 0 17 | 17 35 | 0 55 | 2 40 | 2 15 | 21 23 | 0 33 | 17 47 | 0 11 | 10 4 | 11 50 | 12 30 | 12 56 | 15 17 | 10 46 | 0 45 |
| T 3 | 7 41 | 23 9 | 2 32 | 5 6 | 3 46 | 7 37 | 1 25 | 23 26 | 0 18 | 17 36 | 0 55 | 2 43 | 2 15 | 21 23 | 0 33 | 17 46 | 0 11 | 10 4 | 11 49 | 12 31 | 12 54 | 15 20 | 10 48 | 0 45 |
| F 4 | 7 19 | 26 16 | 3 33 | 5 17 | 3 54 | 7 9 | 1 25 | 23 24 | 0 19 | 17 38 | 0 55 | 2 45 | 2 14 | 21 23 | 0 33 | 17 46 | 0 11 | 10 5 | 11 49 | 12 31 | 12 53 | 15 23 | 10 50 | 0 46 |
| S 5 | 6 57 | 27 44 | 4 20 | 5 26 | 4 0 | 6 40 | 1 25 | 23 23 | 0 20 | 17 40 | 0 55 | 2 48 | 2 14 | 21 24 | 0 33 | 17 45 | 0 11 | 10 5 | 11 48 | 12 30 | 12 52 | 15 26 | 10 52 | 0 46 |
| S 6 | 6 35 | 27 29 | 4 51 | 5 32 | 4 6 | 6 11 | 1 25 | 23 21 | 0 21 | 17 42 | 0 55 | 2 51 | 2 14 | 21 24 | 0 33 | 17 45 | 0 11 | 10 6 | 11 48 | 12 29 | 12 51 | 15 29 | 10 55 | 0 46 |
| M 7 | 6 13 | 25 38 | 5 6 | 5 35 | 4 11 | 5 42 | 1 25 | 23 19 | 0 22 | 17 43 | 0 55 | 2 53 | 2 14 | 21 24 | 0 33 | 17 44 | 0 11 | 10 6 | 11 47 | 12 27 | 12 50 | 15 32 | 10 57 | 0 46 |
| T 8 | 5 50 | 22 25 | 5 5 | 5 34 | 4 15 | 5 12 | 1 24 | 23 17 | 0 23 | 17 45 | 0 55 | 2 56 | 2 14 | 21 24 | 0 33 | 17 44 | 0 11 | 10 7 | 11 47 | 12 24 | 12 49 | 15 35 | 10 59 | 0 47 |
| W 9 | 5 28 | 18 8 | 4 47 | 5 30 | 4 18 | 4 43 | 1 24 | 23 14 | 0 24 | 17 46 | 0 55 | 2 59 | 2 14 | 21 25 | 0 33 | 17 43 | 0 11 | 10 8 | 11 46 | 12 22 | 12 48 | 15 38 | 11 1 | 0 47 |
| T 10 | 5 5 | 13 6 | 4 16 | 5 22 | 4 20 | 4 13 | 1 24 | 23 12 | 0 25 | 17 48 | 0 55 | 3 2 | 2 14 | 21 25 | 0 33 | 17 43 | 0 11 | 10 8 | 11 46 | 12 19 | 12 47 | 15 40 | 11 3 | 0 47 |
| F 11 | 4 42 | 7 37 | 3 32 | 5 11 | 4 20 | 3 43 | 1 23 | 23 9 | 0 26 | 17 49 | 0 55 | 3 4 | 2 14 | 21 25 | 0 33 | 17 42 | 0 11 | 10 9 | 11 45 | 12 16 | 12 46 | 15 43 | 11 6 | 0 47 |
| S 12 | 4 20 | 1 55 | 2 39 | 4 55 | 4 19 | 3 13 | 1 23 | 23 6 | 0 27 | 17 51 | 0 55 | 3 7 | 2 14 | 21 25 | 0 33 | 17 42 | 0 11 | 10 9 | 11 45 | 12 14 | 12 45 | 15 46 | 11 8 | 0 48 |
| S 13 | 3 57 | 3s45 | 1 40 | 4 35 | 4 15 | 2 43 | 1 22 | 23 4 | 0 28 | 17 52 | 0 55 | 3 10 | 2 14 | 21 26 | 0 33 | 17 41 | 0 11 | 10 10 | 11 44 | 12 13 | 12 44 | 15 49 | 11 10 | 0 48 |
| M14 | 3 34 | 9 14 | 0 37 | 4 12 | 4 11 | 2 13 | 1 22 | 23 0 | 0 29 | 17 53 | 0 55 | 3 13 | 2 14 | 21 26 | 0 33 | 17 41 | 0 11 | 10 10 | 11 44 | 12 12 | 12 43 | 15 52 | 11 13 | 0 48 |
| T 15 | 3 11 | 14 21 | 0s28 | 3 45 | 4 4 | 1 43 | 1 21 | 22 57 | 0 30 | 17 55 | 0 55 | 3 15 | 2 14 | 21 26 | 0 33 | 17 40 | 0 11 | 10 11 | 11 43 | 12 12 | 12 42 | 15 55 | 11 15 | 0 48 |
| W16 | 2 48 | 18 54 | 1 31 | 3 15 | 3 55 | 1 12 | 1 20 | 22 54 | 0 31 | 17 56 | 0 55 | 3 18 | 2 14 | 21 26 | 0 33 | 17 40 | 0 11 | 10 12 | 11 43 | 12 13 | 12 40 | 15 58 | 11 17 | 0 49 |
| T 17 | 2 25 | 22 44 | 2 30 | 2 41 | 3 44 | 0 42 | 1 19 | 22 50 | 0 32 | 17 57 | 0 55 | 3 21 | 2 14 | 21 26 | 0 33 | 17 39 | 0 11 | 10 12 | 11 42 | 12 13 | 12 39 | 16 1 | 11 20 | 0 49 |
| F 18 | 2 2 | 25 39 | 3 23 | 2 5 | 3 32 | 0 12 | 1 18 | 22 47 | 0 33 | 17 58 | 0 55 | 3 24 | 2 13 | 21 26 | 0 33 | 17 39 | 0 11 | 10 13 | 11 42 | 12 14 | 12 38 | 16 4 | 11 22 | 0 49 |
| S 19 | 1 39 | 27 26 | 4 8 | 1 28 | 3 18 | 0s19 | 1 18 | 22 43 | 0 35 | 17 59 | 0 55 | 3 26 | 2 13 | 21 26 | 0 33 | 17 38 | 0 11 | 10 13 | 11 41 | 12 14 | 12 37 | 16 6 | 11 24 | 0 49 |
| S 20 | 1 15 | 27 56 | 4 43 | 0 49 | 3 2 | 0 49 | 1 17 | 22 39 | 0 36 | 18 0 | 0 55 | 3 29 | 2 13 | 21 27 | 0 33 | 17 38 | 0 11 | 10 14 | 11 41 | 12 14 | 12 36 | 16 9 | 11 27 | 0 50 |
| M21 | 0 52 | 27 0 | 5 5 | 0 10 | 2 44 | 1 20 | 1 15 | 22 35 | 0 37 | 18 1 | 0 55 | 3 32 | 2 13 | 21 27 | 0 33 | 17 38 | 0 11 | 10 15 | 11 41 | 12 13 | 12 35 | 16 12 | 11 29 | 0 50 |
| T 22 | 0 29 | 24 35 | 5 13 | 0n29 | 2 26 | 1 50 | 1 14 | 22 31 | 0 38 | 18 2 | 0 55 | 3 35 | 2 13 | 21 27 | 0 33 | 17 37 | 0 11 | 10 15 | 11 40 | 12 12 | 12 34 | 16 15 | 11 31 | 0 50 |
| W23 | 0 6 | 20 46 | 5 3 | 1 6 | 2 7 | 2 21 | 1 13 | 22 27 | 0 39 | 18 3 | 0 55 | 3 38 | 2 13 | 21 27 | 0 33 | 17 37 | 0 11 | 10 16 | 11 40 | 12 10 | 12 33 | 16 18 | 11 34 | 0 51 |
| T 24 | 0s18 | 15 42 | 4 36 | 1 41 | 1 47 | 2 51 | 1 12 | 22 22 | 0 40 | 18 3 | 0 55 | 3 41 | 2 13 | 21 27 | 0 33 | 17 36 | 0 11 | 10 16 | 11 39 | 12 9 | 12 32 | 16 21 | 11 36 | 0 51 |
| F 25 | 0 41 | 9 39 | 3 51 | 2 14 | 1 27 | 3 21 | 1 11 | 22 18 | 0 41 | 18 4 | 0 55 | 3 43 | 2 13 | 21 27 | 0 33 | 17 36 | 0 11 | 10 17 | 11 39 | 12 7 | 12 31 | 16 24 | 11 39 | 0 51 |
| S 26 | 1 4 | 2 56 | 2 50 | 2 43 | 1 7 | 3 52 | 1 9 | 22 13 | 0 42 | 18 5 | 0 55 | 3 46 | 2 13 | 21 27 | 0 33 | 17 36 | 0 11 | 10 18 | 11 38 | 12 6 | 12 30 | 16 27 | 11 41 | 0 51 |
| S 27 | 1 27 | 4n 3 | 1 36 | 3 8 | 0 47 | 4 22 | 1 8 | 22 9 | 0 44 | 18 5 | 0 55 | 3 49 | 2 13 | 21 27 | 0 33 | 17 35 | 0 11 | 10 18 | 11 38 | 12 5 | 12 29 | 16 29 | 11 44 | 0 52 |
| M28 | 1 51 | 10 51 | 0 16 | 3 28 | 0 28 | 4 52 | 1 6 | 22 4 | 0 45 | 18 6 | 0 55 | 3 52 | 2 13 | 21 27 | 0 33 | 17 35 | 0 11 | 10 19 | 11 37 | 12 5 | 12 28 | 16 32 | 11 46 | 0 52 |
| T 29 | 2 14 | 17 1 | 1n 6 | 3 45 | 0 10 | 5 22 | 1 5 | 21 59 | 0 46 | 18 6 | 0 55 | 3 55 | 2 13 | 21 27 | 0 33 | 17 34 | 0 11 | 10 19 | 11 37 | 12 5 | 12 26 | 16 35 | 11 49 | 0 52 |
| W30 | 2s37 | 22n 7 | 2n22 | 3n56 | 0n 7 | 5s52 | 1n 3 | 21n54 | 0n47 | 18s 7 | 0s55 | 3s57 | 2n13 | 21s27 | 0s33 | 17n34 | 0s11 | 10s20 | 11n37 | 12n 5 | 12n25 | 16s38 | 11s51 | 0n52 |

Julian Day Number = 2541637.5, Delta T = 216.04 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°11'16, Lahiri = 27°18'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 52 | 7♎34'55 | 13♊ 1 | 20♍43 | 18♎41 | 25♋28 | 11°R44 | 15♎23 | 26°R 0 | 9♑55 | 9♐19 | 1♉50 | 2♉44 | 13♏13 | 3♏39 | T 1 |
| F 2 | 0 41 48 | 8°33'46 | 27°10 | 21°14 | 19°56 | 26° 2 | 11♒43 | 15°31 | 25♌59 | 9°57 | 9°21 | 1°51 | 2°41 | 13°19 | 3°47 | F 2 |
| S 3 | 0 45 45 | 9°32'38 | 10♋59 | 21°54 | 21°11 | 26°36 | 11°42 | 15°38 | 25°59 | 9°58 | 9°22 | 1°R52 | 2°37 | 13°26 | 3°55 | S 3 |
| S 4 | 0 49 41 | 10°31'34 | 24°29 | 22°43 | 22°25 | 27°10 | 11°41 | 15°45 | 25°59 | 9°59 | 9°23 | 1°51 | 2°34 | 13°33 | 4° 4 | S 4 |
| M 5 | 0 53 38 | 11°30'31 | 7♑41 | 23°40 | 23°40 | 27°44 | 11°40 | 15°53 | 25°59 | 10° 0 | 9°25 | 1°49 | 2°31 | 13°39 | 4°12 | M 5 |
| T 6 | 0 57 34 | 12°29'31 | 20°36 | 24°44 | 24°54 | 28°18 | 11°40 | 16° 0 | 25°D59 | 10° 2 | 9°26 | 1°47 | 2°28 | 13°46 | 4°20 | T 6 |
| W 7 | 1 1 31 | 13°28'32 | 3♍16 | 25°55 | 26° 9 | 28°52 | 11°40 | 16° 7 | 25°59 | 10° 3 | 9°28 | 1°44 | 2°25 | 13°52 | 4°28 | W 7 |
| T 8 | 1 5 28 | 14°27'36 | 15°43 | 27°11 | 27°24 | 29°25 | 11°D39 | 16°15 | 25°59 | 10° 4 | 9°29 | 1°41 | 2°21 | 13°59 | 4°37 | T 8 |
| F 9 | 1 9 24 | 15°26'42 | 27°58 | 28°33 | 28°38 | 29°58 | 11°39 | 16°22 | 25°59 | 10° 5 | 9°31 | 1°39 | 2°18 | 14° 6 | 4°45 | F 9 |
| S 10 | 1 13 21 | 16°25'51 | 10♎ 4 | 29°59 | 29°53 | 0♑31 | 11°40 | 16°29 | 26° 0 | 10° 6 | 9°33 | 1°37 | 2°15 | 14°12 | 4°53 | S 10 |
| S 11 | 1 17 17 | 17°25'01 | 22° 2 | 1♎29 | 1♏ 7 | 1° 4 | 11°40 | 16°37 | 26° 0 | 10° 8 | 9°34 | 1°36 | 2°12 | 14°19 | 5° 2 | S 11 |
| M12 | 1 21 14 | 18°24'13 | 3♏54 | 3° 2 | 2°22 | 1°37 | 11°41 | 16°44 | 26° 0 | 10° 9 | 9°36 | 1°D36 | 2° 9 | 14°26 | 5°10 | M12 |
| T 13 | 1 25 10 | 19°23'27 | 15°41 | 4°38 | 3°37 | 2° 9 | 11°42 | 16°52 | 26° 0 | 10°10 | 9°37 | 1°37 | 2° 6 | 14°32 | 5°19 | T 13 |
| W14 | 1 29 7 | 20°22'44 | 27°28 | 6°16 | 4°51 | 2°42 | 11°43 | 16°59 | 26° 1 | 10°11 | 9°39 | 1°37 | 2° 2 | 14°39 | 5°27 | W14 |
| T 15 | 1 33 3 | 21°22'02 | 9♐16 | 7°55 | 6° 6 | 3°14 | 11°44 | 17° 6 | 26° 1 | 10°12 | 9°41 | 1°38 | 1°59 | 14°46 | 5°36 | T 15 |
| F 16 | 1 37 0 | 22°21'22 | 21°10 | 9°36 | 7°20 | 3°46 | 11°46 | 17°14 | 26° 2 | 10°13 | 9°43 | 1°39 | 1°56 | 14°52 | 5°44 | F 16 |
| S 17 | 1 40 57 | 23°20'44 | 3♑13 | 11°18 | 8°35 | 4°18 | 11°47 | 17°21 | 26° 2 | 10°13 | 9°44 | 1°40 | 1°53 | 14°59 | 5°53 | S 17 |
| S 18 | 1 44 53 | 24°20'07 | 15°30 | 13° 1 | 9°50 | 4°49 | 11°49 | 17°28 | 26° 3 | 10°14 | 9°46 | 1°41 | 1°50 | 15° 6 | 6° 1 | S 18 |
| M19 | 1 48 50 | 25°19'33 | 28° 5 | 14°45 | 11° 4 | 5°21 | 11°51 | 17°36 | 26° 4 | 10°15 | 9°48 | 1°R41 | 1°47 | 15°12 | 6°10 | M19 |
| T 20 | 1 52 46 | 26°19'00 | 11♒ 2 | 16°28 | 12°19 | 5°52 | 11°53 | 17°43 | 26° 4 | 10°16 | 9°50 | 1°41 | 1°43 | 15°19 | 6°18 | T 20 |
| W21 | 1 56 43 | 27°18'28 | 24°24 | 18°12 | 13°34 | 6°23 | 11°56 | 17°50 | 26° 5 | 10°17 | 9°52 | 1°40 | 1°40 | 15°26 | 6°27 | W21 |
| T 22 | 2 0 39 | 28°17'59 | 8♓14 | 19°56 | 14°48 | 6°53 | 11°59 | 17°58 | 26° 6 | 10°18 | 9°53 | 1°40 | 1°37 | 15°32 | 6°35 | T 22 |
| F 23 | 2 4 36 | 29°17'31 | 22°30 | 21°39 | 16° 3 | 7°24 | 12° 1 | 18° 5 | 26° 7 | 10°18 | 9°55 | 1°40 | 1°34 | 15°39 | 6°44 | F 23 |
| S 24 | 2 8 32 | 0♏17'05 | 7♈11 | 23°22 | 17°17 | 7°54 | 12° 4 | 18°12 | 26° 8 | 10°19 | 9°57 | 1°39 | 1°31 | 15°46 | 6°53 | S 24 |
| S 25 | 2 12 29 | 1°16'41 | 22°11 | 25° 5 | 18°32 | 8°24 | 12° 8 | 18°19 | 26° 9 | 10°20 | 9°59 | 1°39 | 1°27 | 15°52 | 7° 1 | S 25 |
| M26 | 2 16 25 | 2°16'19 | 7♉21 | 26°48 | 19°46 | 8°54 | 12°11 | 18°27 | 26°10 | 10°20 | 10° 1 | 1°39 | 1°24 | 15°59 | 7°10 | M26 |
| T 27 | 2 20 22 | 3°15'59 | 22°33 | 28°30 | 21° 1 | 9°24 | 12°15 | 18°34 | 26°11 | 10°21 | 10° 3 | 1°39 | 1°21 | 16° 5 | 7°19 | T 27 |
| W28 | 2 24 19 | 4°15'41 | 7♊36 | 0♏12 | 22°16 | 9°53 | 12°18 | 18°41 | 26°12 | 10°21 | 10° 5 | 1°39 | 1°18 | 16°12 | 7°27 | W28 |
| T 29 | 2 28 15 | 5°15'25 | 22°23 | 1°53 | 23°30 | 10°23 | 12°22 | 18°48 | 26°13 | 10°22 | 10° 7 | 1°39 | 1°15 | 16°19 | 7°36 | T 29 |
| F 30 | 2 32 12 | 6°15'11 | 6♋48 | 3°34 | 24°45 | 10°52 | 12°26 | 18°56 | 26°14 | 10°22 | 10° 9 | 1°38 | 1°12 | 16°25 | 7°44 | F 30 |
| S 31 | 2 36 8 | 7♏15'00 | 20♋48 | 5♏14 | 25♏59 | 11♑20 | 12♒31 | 19♎ 3 | 26♌15 | 10♑23 | 10♐11 | 1♉38 | 1♉ 8 | 16♏32 | 7♏53 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s 0 | 25n46 | 3n28 | 4n 2 | 0n24 | 6 s22 | 1n 2 | 21n49 | 0n48 | 18 s 7 | 0 s55 | 4 s 0 | 2n13 | 21 s27 | 0 s33 | 17n34 | 0 s11 | 10 s21 | 11n36 | 12n 6 | 12n24 | 16 s41 | 11 s54 | 0n53 |
| F 2 | 3 23 | 27 42 | 4 20 | 4 4 | 0 38 | 6 51 | 1 0 | 21 43 | 0 49 | 18 7 | 0 55 | 4 3 | 2 13 | 21 27 | 0 33 | 17 33 | 0 11 | 10 21 | 11 36 | 12 6 | 12 23 | 16 44 | 11 56 | 0 53 |
| S 3 | 3 47 | 27 51 | 4 55 | 4 0 | 0 52 | 7 21 | 0 58 | 21 38 | 0 51 | 18 8 | 0 55 | 4 6 | 2 13 | 21 27 | 0 33 | 17 33 | 0 11 | 10 22 | 11 35 | 12 6 | 12 22 | 16 46 | 11 59 | 0 53 |
| S 4 | 4 10 | 26 19 | 5 13 | 3 52 | 1 4 | 7 50 | 0 57 | 21 33 | 0 52 | 18 8 | 0 54 | 4 9 | 2 13 | 21 27 | 0 33 | 17 33 | 0 11 | 10 22 | 11 35 | 12 6 | 12 21 | 16 49 | 12 1 | 0 53 |
| M 5 | 4 33 | 23 23 | 5 14 | 3 40 | 1 15 | 8 20 | 0 55 | 21 27 | 0 53 | 18 8 | 0 54 | 4 12 | 2 13 | 21 27 | 0 33 | 17 32 | 0 11 | 10 23 | 11 35 | 12 6 | 12 20 | 16 52 | 12 4 | 0 54 |
| T 6 | 4 56 | 19 19 | 4 59 | 3 23 | 1 25 | 8 49 | 0 53 | 21 22 | 0 54 | 18 8 | 0 54 | 4 14 | 2 13 | 21 27 | 0 33 | 17 32 | 0 11 | 10 24 | 11 34 | 12 5 | 12 19 | 16 55 | 12 6 | 0 54 |
| W 7 | 5 19 | 14 29 | 4 29 | 3 3 | 1 33 | 9 18 | 0 51 | 21 16 | 0 56 | 18 8 | 0 54 | 4 17 | 2 13 | 21 27 | 0 33 | 17 32 | 0 11 | 10 24 | 11 34 | 12 4 | 12 18 | 16 58 | 12 9 | 0 54 |
| T 8 | 5 42 | 9 7 | 3 47 | 2 39 | 1 40 | 9 46 | 0 49 | 21 10 | 0 57 | 18 8 | 0 54 | 4 20 | 2 13 | 21 27 | 0 32 | 17 31 | 0 11 | 10 25 | 11 33 | 12 3 | 12 17 | 17 1 | 12 11 | 0 55 |
| F 9 | 6 4 | 3 30 | 2 56 | 2 11 | 1 45 | 10 15 | 0 47 | 21 5 | 0 58 | 18 8 | 0 54 | 4 23 | 2 13 | 21 27 | 0 32 | 17 31 | 0 11 | 10 25 | 11 33 | 12 2 | 12 16 | 17 3 | 12 14 | 0 55 |
| S 10 | 6 27 | 2 s12 | 1 56 | 1 41 | 1 50 | 10 43 | 0 45 | 20 59 | 0 59 | 18 8 | 0 54 | 4 26 | 2 13 | 21 27 | 0 32 | 17 31 | 0 11 | 10 26 | 11 33 | 12 1 | 12 14 | 17 6 | 12 16 | 0 55 |
| S 11 | 6 50 | 7 45 | 0 53 | 1 9 | 1 53 | 11 11 | 0 43 | 20 53 | 1 1 | 18 8 | 0 54 | 4 28 | 2 13 | 21 27 | 0 32 | 17 30 | 0 11 | 10 27 | 11 32 | 12 1 | 12 13 | 17 9 | 12 19 | 0 55 |
| M12 | 7 12 | 13 0 | 0 s13 | 0 34 | 1 55 | 11 39 | 0 41 | 20 47 | 1 2 | 18 7 | 0 54 | 4 31 | 2 13 | 21 27 | 0 32 | 17 30 | 0 11 | 10 27 | 11 32 | 12 1 | 12 12 | 17 12 | 12 21 | 0 56 |
| T 13 | 7 35 | 17 45 | 1 17 | 0 s 3 | 1 57 | 12 6 | 0 39 | 20 41 | 1 3 | 18 7 | 0 54 | 4 34 | 2 13 | 21 27 | 0 32 | 17 30 | 0 11 | 10 28 | 11 31 | 12 1 | 12 11 | 17 15 | 12 24 | 0 56 |
| W14 | 7 57 | 21 49 | 2 19 | 0 41 | 1 57 | 12 33 | 0 36 | 20 35 | 1 4 | 18 7 | 0 54 | 4 37 | 2 13 | 21 27 | 0 32 | 17 30 | 0 11 | 10 28 | 11 31 | 12 1 | 12 10 | 17 17 | 12 26 | 0 56 |
| T 15 | 8 19 | 25 1 | 3 14 | 1 21 | 1 57 | 13 0 | 0 34 | 20 29 | 1 6 | 18 6 | 0 54 | 4 40 | 2 13 | 21 27 | 0 32 | 17 29 | 0 11 | 10 29 | 11 31 | 12 2 | 12 9 | 17 20 | 12 29 | 0 56 |
| F 16 | 8 42 | 27 8 | 4 2 | 2 2 | 1 56 | 13 27 | 0 32 | 20 22 | 1 7 | 18 6 | 0 54 | 4 42 | 2 13 | 21 27 | 0 32 | 17 29 | 0 11 | 10 30 | 11 30 | 12 2 | 12 8 | 17 23 | 12 31 | 0 57 |
| S 17 | 9 4 | 28 2 | 4 40 | 2 43 | 1 54 | 13 53 | 0 29 | 20 16 | 1 8 | 18 5 | 0 54 | 4 45 | 2 13 | 21 27 | 0 32 | 17 29 | 0 11 | 10 30 | 11 30 | 12 2 | 12 7 | 17 26 | 12 34 | 0 57 |
| S 18 | 9 25 | 27 34 | 5 5 | 3 25 | 1 51 | 14 19 | 0 27 | 20 10 | 1 10 | 18 5 | 0 54 | 4 48 | 2 13 | 21 26 | 0 32 | 17 29 | 0 11 | 10 31 | 11 30 | 12 3 | 12 6 | 17 28 | 12 37 | 0 57 |
| M19 | 9 47 | 25 42 | 5 17 | 4 8 | 1 48 | 14 44 | 0 25 | 20 3 | 1 11 | 18 4 | 0 53 | 4 51 | 2 13 | 21 26 | 0 32 | 17 28 | 0 11 | 10 31 | 11 29 | 12 3 | 12 5 | 17 31 | 12 39 | 0 58 |
| T 20 | 10 9 | 22 28 | 5 14 | 4 51 | 1 45 | 15 9 | 0 22 | 19 57 | 1 12 | 18 3 | 0 53 | 4 53 | 2 13 | 21 26 | 0 32 | 17 28 | 0 11 | 10 32 | 11 29 | 12 3 | 12 3 | 17 34 | 12 42 | 0 58 |
| W21 | 10 30 | 17 59 | 4 53 | 5 34 | 1 41 | 15 34 | 0 20 | 19 51 | 1 14 | 18 3 | 0 53 | 4 56 | 2 13 | 21 26 | 0 32 | 17 28 | 0 11 | 10 33 | 11 29 | 12 2 | 12 2 | 17 37 | 12 44 | 0 58 |
| T 22 | 10 51 | 12 25 | 4 16 | 6 18 | 1 37 | 15 59 | 0 18 | 19 44 | 1 15 | 18 2 | 0 53 | 4 59 | 2 13 | 21 26 | 0 32 | 17 28 | 0 11 | 10 33 | 11 28 | 12 2 | 12 1 | 17 40 | 12 47 | 0 58 |
| F 23 | 11 13 | 6 3 | 3 21 | 7 1 | 1 32 | 16 23 | 0 15 | 19 38 | 1 16 | 18 1 | 0 53 | 5 1 | 2 14 | 21 26 | 0 32 | 17 28 | 0 11 | 10 34 | 11 28 | 12 2 | 12 0 | 17 42 | 12 49 | 0 59 |
| S 24 | 11 33 | 0n50 | 2 12 | 7 44 | 1 27 | 16 46 | 0 13 | 19 31 | 1 18 | 18 0 | 0 53 | 5 4 | 2 14 | 21 25 | 0 32 | 17 27 | 0 11 | 10 34 | 11 28 | 12 2 | 11 59 | 17 45 | 12 52 | 0 59 |
| S 25 | 11 54 | 7 49 | 0 52 | 8 26 | 1 21 | 17 9 | 0 10 | 19 25 | 1 19 | 17 59 | 0 53 | 5 7 | 2 14 | 21 25 | 0 32 | 17 27 | 0 11 | 10 35 | 11 27 | 12 2 | 11 58 | 17 48 | 12 54 | 0 59 |
| M26 | 12 15 | 14 27 | 0n32 | 9 9 | 1 16 | 17 32 | 0 8 | 19 18 | 1 21 | 17 58 | 0 53 | 5 10 | 2 14 | 21 25 | 0 32 | 17 27 | 0 11 | 10 35 | 11 27 | 12 2 | 11 57 | 17 51 | 12 57 | 1 0 |
| T 27 | 12 35 | 20 13 | 1 54 | 9 50 | 1 10 | 17 54 | 0 5 | 19 12 | 1 22 | 17 57 | 0 53 | 5 12 | 2 14 | 21 25 | 0 32 | 17 27 | 0 11 | 10 36 | 11 27 | 12 2 | 11 56 | 17 53 | 12 59 | 1 0 |
| W28 | 12 55 | 24 37 | 3 7 | 10 32 | 1 4 | 18 16 | 0 3 | 19 5 | 1 24 | 17 56 | 0 53 | 5 15 | 2 14 | 21 25 | 0 32 | 17 27 | 0 11 | 10 37 | 11 26 | 12 2 | 11 55 | 17 56 | 13 2 | 1 0 |
| T 29 | 13 15 | 27 17 | 4 6 | 11 13 | 0 58 | 18 38 | 0 s 0 | 18 59 | 1 25 | 17 55 | 0 53 | 5 18 | 2 14 | 21 24 | 0 32 | 17 27 | 0 11 | 10 37 | 11 26 | 12 2 | 11 54 | 17 59 | 13 4 | 1 0 |
| F 30 | 13 35 | 28 2 | 4 48 | 11 53 | 0 51 | 18 58 | 0 3 | 18 52 | 1 27 | 17 53 | 0 53 | 5 20 | 2 14 | 21 24 | 0 32 | 17 27 | 0 11 | 10 38 | 11 26 | 12 2 | 11 52 | 18 2 | 13 7 | 1 1 |
| S 31 | 13 s55 | 26n57 | 5n12 | 12 s33 | 0n45 | 19 s19 | 0 s 5 | 18n46 | 1n28 | 17 s52 | 0 s53 | 5 s23 | 2n14 | 21 s24 | 0 s32 | 17n26 | 0 s11 | 10 s38 | 11n25 | 12n 2 | 11n51 | 18 s 4 | 13 s 9 | 1n 1 |

Julian Day Number = 2541667.5, Delta T = 216.15 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°11'20, Lahiri = 27°18'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2246

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 5 | 8♏14'51 | 4♌21 | 6♏54 | 27♏14 | 11♌49 | 12♒35 | 19♎10 | 26♑17 | 10♌23 | 10♐13 | 1°D38 | 1♉ 5 | 16♏39 | 8♏ 2 | S 1 |
| M 2 | 2 44 1 | 9°14'44 | 17°31 | 8°33 | 28°29 | 12°17 | 12°40 | 19°17 | 26°18 | 10°24 | 10°15 | 1♉38 | 1° 2 | 16°45 | 8°10 | M 2 |
| T 3 | 2 47 58 | 10°14'39 | 0♍18 | 10°12 | 29°43 | 12°45 | 12°45 | 19°24 | 26°19 | 10°24 | 10°17 | 1°38 | 0°59 | 16°52 | 8°19 | T 3 |
| W 4 | 2 51 55 | 11°14'37 | 12°47 | 11°50 | 0♐58 | 13°13 | 12°50 | 19°31 | 26°21 | 10°24 | 10°19 | 1°39 | 0°56 | 16°59 | 8°28 | W 4 |
| T 5 | 2 55 51 | 12°14'36 | 25° 2 | 13°28 | 2°12 | 13°40 | 12°55 | 19°38 | 26°22 | 10°25 | 10°22 | 1°40 | 0°53 | 17° 5 | 8°36 | T 5 |
| F 6 | 2 59 48 | 13°14'38 | 7♎ 5 | 15° 6 | 3°27 | 14° 7 | 13° 0 | 19°45 | 26°24 | 10°25 | 10°24 | 1°41 | 0°49 | 17°12 | 8°45 | F 6 |
| S 7 | 3 3 44 | 14°14'41 | 19° 1 | 16°42 | 4°42 | 14°34 | 13° 6 | 19°52 | 26°25 | 10°25 | 10°26 | 1°42 | 0°46 | 17°19 | 8°53 | S 7 |
| S 8 | 3 7 41 | 15°14'47 | 0♏51 | 18°19 | 5°56 | 15° 1 | 13°12 | 19°59 | 26°27 | 10°25 | 10°28 | 1°R42 | 0°43 | 17°25 | 9° 2 | S 8 |
| M 9 | 3 11 37 | 16°14'54 | 12°39 | 19°55 | 7°11 | 15°27 | 13°18 | 20° 6 | 26°29 | 10°26 | 10°30 | 1°42 | 0°40 | 17°32 | 9°11 | M 9 |
| T 10 | 3 15 34 | 17°15'04 | 24°26 | 21°30 | 8°25 | 15°53 | 13°24 | 20°13 | 26°30 | 10°26 | 10°32 | 1°41 | 0°37 | 17°39 | 9°19 | T 10 |
| W11 | 3 19 30 | 18°15'15 | 6♐15 | 23° 5 | 9°40 | 16°19 | 13°30 | 20°19 | 26°32 | 10°26 | 10°35 | 1°39 | 0°33 | 17°45 | 9°28 | W11 |
| T 12 | 3 23 27 | 19°15'28 | 18° 9 | 24°40 | 10°54 | 16°44 | 13°36 | 20°26 | 26°34 | 10°26 | 10°37 | 1°36 | 0°30 | 17°52 | 9°36 | T 12 |
| F 13 | 3 27 24 | 20°15'42 | 0♑ 8 | 26°15 | 12° 9 | 17° 9 | 13°43 | 20°33 | 26°36 | 10°R26 | 10°39 | 1°33 | 0°27 | 17°59 | 9°45 | F 13 |
| S 14 | 3 31 20 | 21°15'58 | 12°16 | 27°49 | 13°24 | 17°34 | 13°50 | 20°40 | 26°38 | 10°26 | 10°41 | 1°30 | 0°24 | 18° 5 | 9°54 | S 14 |
| S 15 | 3 35 17 | 22°16'16 | 24°35 | 29°22 | 14°38 | 17°59 | 13°57 | 20°46 | 26°40 | 10°26 | 10°43 | 1°27 | 0°21 | 18°12 | 10° 2 | S 15 |
| M16 | 3 39 13 | 23°16'35 | 7♒ 9 | 0♐56 | 15°53 | 18°23 | 14° 4 | 20°53 | 26°42 | 10°26 | 10°46 | 1°25 | 0°18 | 18°18 | 10°11 | M16 |
| T 17 | 3 43 10 | 24°16'56 | 20° 1 | 2°29 | 17° 7 | 18°46 | 14°11 | 21° 0 | 26°44 | 10°26 | 10°48 | 1°D24 | 0°14 | 18°25 | 10°19 | T 17 |
| W18 | 3 47 6 | 25°17'18 | 3♓15 | 4° 2 | 18°22 | 19°10 | 14°18 | 21° 6 | 26°46 | 10°25 | 10°50 | 1°25 | 0°11 | 18°32 | 10°27 | W18 |
| T 19 | 3 51 3 | 26°17'41 | 16°52 | 5°34 | 19°36 | 19°33 | 14°26 | 21°13 | 26°48 | 10°25 | 10°53 | 1°26 | 0° 8 | 18°38 | 10°36 | T 19 |
| F 20 | 3 54 59 | 27°18'05 | 0♈55 | 7° 6 | 20°51 | 19°55 | 14°33 | 21°19 | 26°50 | 10°25 | 10°55 | 1°27 | 0° 5 | 18°45 | 10°44 | F 20 |
| S 21 | 3 58 56 | 28°18'31 | 15°22 | 8°38 | 22° 5 | 20°18 | 14°41 | 21°26 | 26°52 | 10°25 | 10°57 | 1°29 | 0° 2 | 18°52 | 10°53 | S 21 |
| S 22 | 4 2 53 | 29°18'58 | 0♉12 | 10°10 | 23°20 | 20°40 | 14°49 | 21°32 | 26°55 | 10°24 | 10°59 | 1°R29 | 29♈58 | 18°58 | 11° 1 | S 22 |
| M23 | 4 6 49 | 0♐19'27 | 15°18 | 11°41 | 24°34 | 21° 1 | 14°57 | 21°38 | 26°57 | 10°24 | 11° 2 | 1°29 | 29°55 | 19° 5 | 11° 9 | M23 |
| T 24 | 4 10 46 | 1°19'57 | 0♊32 | 13°13 | 25°49 | 21°22 | 15° 6 | 21°44 | 26°59 | 10°24 | 11° 4 | 1°27 | 29°52 | 19°12 | 11°18 | T 24 |
| W25 | 4 14 42 | 2°20'29 | 15°44 | 14°43 | 27° 3 | 21°43 | 15°14 | 21°51 | 27° 2 | 10°23 | 11° 6 | 1°23 | 29°49 | 19°18 | 11°26 | W25 |
| T 26 | 4 18 39 | 3°21'02 | 0♋44 | 16°14 | 28°18 | 22° 3 | 15°22 | 21°57 | 27° 4 | 10°23 | 11° 9 | 1°18 | 29°46 | 19°25 | 11°34 | T 26 |
| F 27 | 4 22 35 | 4°21'37 | 15°24 | 17°44 | 29°32 | 22°23 | 15°31 | 22° 3 | 27° 7 | 10°22 | 11°11 | 1°13 | 29°43 | 19°32 | 11°43 | F 27 |
| S 28 | 4 26 32 | 5°22'13 | 29°37 | 19°15 | 0♑47 | 22°43 | 15°40 | 22° 9 | 27° 9 | 10°22 | 11°13 | 1° 9 | 29°39 | 19°38 | 11°51 | S 28 |
| S 29 | 4 30 28 | 6°22'52 | 13♌21 | 20°44 | 2° 1 | 23° 2 | 15°49 | 22°15 | 27°12 | 10°21 | 11°16 | 1° 5 | 29°36 | 19°45 | 11°59 | S 29 |
| M30 | 4 34 25 | 7♐23'31 | 26♌36 | 22♐14 | 3♑16 | 23♌21 | 15♒58 | 22♎21 | 27♑14 | 10♌21 | 11♐18 | 1♉ 3 | 29♈33 | 19♏52 | 12♏ 7 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s14 | 24n17 | 5n17 | 13s12 | 0n38 | 19s39 | 0s 8 | 18n39 | 1n30 | 17s51 | 0s52 | 5s25 | 2n14 | 21s24 | 0s32 | 17n26 | 0s11 | 10s39 | 11n25 | 12n 1 | 11n50 | 18s 7 | 13s12 | 1n 1 | S 1 |
| M 2 | 14 33 | 20 25 | 5 6 | 13 50 | 0 32 | 19 58 | 0 10 | 18 33 | 1 31 | 17 49 | 0 52 | 5 28 | 2 14 | 21 23 | 0 32 | 17 26 | 0 11 | 10 39 | 11 25 | 12 2 | 11 49 | 18 10 | 13 14 | 1 2 | M 2 |
| T 3 | 14 52 | 15 42 | 4 39 | 14 28 | 0 25 | 20 17 | 0 13 | 18 27 | 1 33 | 17 48 | 0 52 | 5 31 | 2 14 | 21 23 | 0 32 | 17 26 | 0 11 | 10 40 | 11 25 | 12 2 | 11 48 | 18 12 | 13 17 | 1 2 | T 3 |
| W 4 | 15 11 | 10 26 | 4 0 | 15 5 | 0 18 | 20 35 | 0 16 | 18 20 | 1 34 | 17 46 | 0 52 | 5 33 | 2 14 | 21 23 | 0 32 | 17 26 | 0 11 | 10 40 | 11 24 | 12 2 | 11 47 | 18 15 | 13 19 | 1 2 | W 4 |
| T 5 | 15 29 | 4 53 | 3 10 | 15 41 | 0 12 | 20 52 | 0 18 | 18 14 | 1 36 | 17 45 | 0 52 | 5 36 | 2 15 | 21 22 | 0 32 | 17 26 | 0 11 | 10 41 | 11 24 | 12 2 | 11 46 | 18 18 | 13 22 | 1 3 | T 5 |
| F 6 | 15 48 | 0s47 | 2 12 | 16 16 | 0 5 | 21 9 | 0 21 | 18 7 | 1 37 | 17 43 | 0 52 | 5 38 | 2 15 | 21 22 | 0 32 | 17 26 | 0 11 | 10 42 | 11 24 | 12 3 | 11 45 | 18 21 | 13 24 | 1 3 | F 6 |
| S 7 | 16 6 | 6 22 | 1 10 | 16 50 | 0s 2 | 21 26 | 0 23 | 18 1 | 1 39 | 17 42 | 0 52 | 5 41 | 2 15 | 21 22 | 0 32 | 17 26 | 0 11 | 10 42 | 11 24 | 12 3 | 11 44 | 18 23 | 13 27 | 1 3 | S 7 |
| S 8 | 16 23 | 11 41 | 0 5 | 17 24 | 0 9 | 21 42 | 0 26 | 17 55 | 1 40 | 17 40 | 0 52 | 5 43 | 2 15 | 21 21 | 0 32 | 17 26 | 0 11 | 10 43 | 11 23 | 12 3 | 11 43 | 18 26 | 13 29 | 1 4 | S 8 |
| M 9 | 16 41 | 16 34 | 1s 0 | 17 57 | 0 15 | 21 57 | 0 28 | 17 48 | 1 42 | 17 38 | 0 52 | 5 46 | 2 15 | 21 21 | 0 32 | 17 26 | 0 11 | 10 43 | 11 23 | 12 3 | 11 41 | 18 29 | 13 32 | 1 4 | M 9 |
| T 10 | 16 58 | 20 50 | 2 3 | 18 28 | 0 22 | 22 12 | 0 31 | 17 42 | 1 44 | 17 36 | 0 52 | 5 48 | 2 15 | 21 21 | 0 32 | 17 26 | 0 11 | 10 44 | 11 23 | 12 3 | 11 40 | 18 31 | 13 34 | 1 4 | T 10 |
| W11 | 17 15 | 24 17 | 3 0 | 18 59 | 0 29 | 22 26 | 0 34 | 17 36 | 1 45 | 17 35 | 0 52 | 5 51 | 2 15 | 21 20 | 0 32 | 17 26 | 0 11 | 10 44 | 11 23 | 12 2 | 11 39 | 18 34 | 13 36 | 1 4 | W11 |
| T 12 | 17 31 | 26 41 | 3 49 | 19 29 | 0 35 | 22 39 | 0 36 | 17 30 | 1 47 | 17 33 | 0 52 | 5 53 | 2 15 | 21 20 | 0 32 | 17 26 | 0 11 | 10 45 | 11 22 | 12 1 | 11 38 | 18 37 | 13 39 | 1 5 | T 12 |
| F 13 | 17 47 | 27 54 | 4 29 | 19 58 | 0 42 | 22 52 | 0 39 | 17 24 | 1 49 | 17 31 | 0 52 | 5 55 | 2 15 | 21 20 | 0 32 | 17 26 | 0 11 | 10 45 | 11 22 | 12 0 | 11 37 | 18 39 | 13 41 | 1 5 | F 13 |
| S 14 | 18 3 | 27 47 | 4 58 | 20 26 | 0 48 | 23 4 | 0 41 | 17 18 | 1 50 | 17 29 | 0 51 | 5 58 | 2 16 | 21 19 | 0 32 | 17 26 | 0 11 | 10 46 | 11 22 | 11 59 | 11 36 | 18 42 | 13 44 | 1 5 | S 14 |
| S 15 | 18 19 | 26 19 | 5 13 | 20 53 | 0 55 | 23 15 | 0 44 | 17 12 | 1 52 | 17 27 | 0 51 | 6 0 | 2 16 | 21 19 | 0 32 | 17 26 | 0 11 | 10 46 | 11 22 | 11 58 | 11 35 | 18 45 | 13 46 | 1 6 | S 15 |
| M16 | 18 34 | 23 31 | 5 14 | 21 19 | 1 1 | 23 26 | 0 46 | 17 6 | 1 54 | 17 24 | 0 51 | 6 3 | 2 16 | 21 19 | 0 32 | 17 26 | 0 11 | 10 47 | 11 22 | 11 57 | 11 34 | 18 47 | 13 48 | 1 6 | M16 |
| T 17 | 18 49 | 19 31 | 4 59 | 21 43 | 1 7 | 23 36 | 0 49 | 17 0 | 1 55 | 17 22 | 0 51 | 6 5 | 2 16 | 21 18 | 0 32 | 17 26 | 0 11 | 10 47 | 11 21 | 11 57 | 11 33 | 18 50 | 13 51 | 1 6 | T 17 |
| W18 | 19 4 | 14 28 | 4 28 | 22 7 | 1 13 | 23 45 | 0 51 | 16 55 | 1 57 | 17 20 | 0 51 | 6 7 | 2 16 | 21 18 | 0 32 | 17 26 | 0 11 | 10 48 | 11 21 | 11 57 | 11 31 | 18 53 | 13 53 | 1 7 | W18 |
| T 19 | 19 18 | 8 35 | 3 41 | 22 30 | 1 19 | 23 54 | 0 54 | 16 49 | 1 59 | 17 18 | 0 51 | 6 10 | 2 16 | 21 17 | 0 32 | 17 26 | 0 11 | 10 48 | 11 21 | 11 57 | 11 30 | 18 55 | 13 55 | 1 7 | T 19 |
| F 20 | 19 32 | 2 5 | 2 40 | 22 51 | 1 24 | 24 1 | 0 56 | 16 44 | 2 1 | 17 16 | 0 51 | 6 12 | 2 16 | 21 17 | 0 32 | 17 26 | 0 11 | 10 49 | 11 21 | 11 58 | 11 29 | 18 58 | 13 58 | 1 7 | F 20 |
| S 21 | 19 46 | 4n42 | 1 27 | 23 11 | 1 30 | 24 9 | 0 58 | 16 38 | 2 3 | 17 13 | 0 51 | 6 14 | 2 16 | 21 16 | 0 32 | 17 26 | 0 11 | 10 49 | 11 21 | 11 58 | 11 28 | 19 1 | 14 0 | 1 8 | S 21 |
| S 22 | 19 59 | 11 25 | 0 7 | 23 31 | 1 35 | 24 15 | 1 1 | 16 33 | 2 4 | 17 11 | 0 51 | 6 16 | 2 17 | 21 16 | 0 32 | 17 26 | 0 11 | 10 50 | 11 21 | 11 59 | 11 27 | 19 3 | 14 2 | 1 8 | S 22 |
| M23 | 20 12 | 17 36 | 1n15 | 23 49 | 1 40 | 24 21 | 1 3 | 16 28 | 2 6 | 17 8 | 0 51 | 6 18 | 2 17 | 21 15 | 0 32 | 17 26 | 0 11 | 10 50 | 11 20 | 11 58 | 11 26 | 19 6 | 14 4 | 1 8 | M23 |
| T 24 | 20 24 | 22 44 | 2 33 | 24 5 | 1 45 | 24 26 | 1 5 | 16 23 | 2 8 | 17 6 | 0 51 | 6 21 | 2 17 | 21 15 | 0 32 | 17 26 | 0 11 | 10 50 | 11 20 | 11 58 | 11 25 | 19 9 | 14 7 | 1 9 | T 24 |
| W25 | 20 36 | 26 17 | 3 39 | 24 21 | 1 50 | 24 30 | 1 7 | 16 18 | 2 10 | 17 3 | 0 51 | 6 23 | 2 17 | 21 15 | 0 32 | 17 26 | 0 11 | 10 51 | 11 20 | 11 56 | 11 24 | 19 11 | 14 9 | 1 9 | W25 |
| T 26 | 20 48 | 27 54 | 4 29 | 24 35 | 1 54 | 24 33 | 1 10 | 16 13 | 2 12 | 17 1 | 0 51 | 6 25 | 2 17 | 21 14 | 0 32 | 17 26 | 0 11 | 10 51 | 11 20 | 11 55 | 11 22 | 19 14 | 14 11 | 1 9 | T 26 |
| F 27 | 20 59 | 27 30 | 5 1 | 24 49 | 1 58 | 24 36 | 1 12 | 16 8 | 2 14 | 16 58 | 0 51 | 6 27 | 2 17 | 21 14 | 0 32 | 17 27 | 0 11 | 10 52 | 11 20 | 11 53 | 11 21 | 19 16 | 14 13 | 1 10 | F 27 |
| S 28 | 21 10 | 25 17 | 5 12 | 25 0 | 2 2 | 24 38 | 1 14 | 16 4 | 2 16 | 16 55 | 0 51 | 6 29 | 2 18 | 21 13 | 0 32 | 17 27 | 0 11 | 10 52 | 11 20 | 11 51 | 11 20 | 19 19 | 14 15 | 1 10 | S 28 |
| S 29 | 21 21 | 21 40 | 5 5 | 25 11 | 2 6 | 24 39 | 1 16 | 15 59 | 2 18 | 16 53 | 0 50 | 6 31 | 2 18 | 21 13 | 0 31 | 17 27 | 0 11 | 10 53 | 11 20 | 11 50 | 11 19 | 19 22 | 14 18 | 1 11 | S 29 |
| M30 | 21s31 | 17n 3 | 4n42 | 25s20 | 2s 9 | 24s40 | 1s18 | 15n55 | 2n20 | 16s50 | 0s50 | 6s33 | 2n18 | 21s12 | 0s31 | 17n27 | 0s11 | 10s53 | 11n19 | 11n49 | 11n18 | 19s24 | 14s20 | 1n11 | M30 |

Julian Day Number = 2541698.5, Delta T = 216.26 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°11'25, Lahiri = 27°18'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2246

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 22 | 8♐24'13 | 9♍25 | 23♐43 | 4♑30 | 23♌39 | 16♒ 7 | 22♎27 | 27♑17 | 10°R20 | 11♐21 | 1°D 2 | 29♈30 | 19♏58 | 12♏15 | T 1 |
| W 2 | 4 42 18 | 9°24'56 | 21°52 | 25°11 | 5°44 | 23°56 | 16°16 | 22°33 | 27°19 | 10♌20 | 11°23 | 1♉ 3 | 29°27 | 20° 5 | 12°23 | W 2 |
| T 3 | 4 46 15 | 10°25'40 | 4♎ 2 | 26°39 | 6°59 | 24°14 | 16°26 | 22°38 | 27°22 | 10°19 | 11°25 | 1° 4 | 29°24 | 20°12 | 12°31 | T 3 |
| F 4 | 4 50 11 | 11°26'26 | 16° 0 | 28° 7 | 8°13 | 24°30 | 16°36 | 22°44 | 27°25 | 10°18 | 11°28 | 1° 6 | 29°20 | 20°18 | 12°39 | F 4 |
| S 5 | 4 54 8 | 12°27'14 | 27°50 | 29°34 | 9°28 | 24°46 | 16°45 | 22°50 | 27°27 | 10°18 | 11°30 | 1°R 7 | 29°17 | 20°25 | 12°47 | S 5 |
| S 6 | 4 58 4 | 13°28'02 | 9♏36 | 1♑ 0 | 10°42 | 25° 2 | 16°55 | 22°55 | 27°30 | 10°17 | 11°32 | 1° 7 | 29°14 | 20°32 | 12°55 | S 6 |
| M 7 | 5 2 1 | 14°28'53 | 21°23 | 2°25 | 11°56 | 25°17 | 17° 5 | 23° 1 | 27°33 | 10°16 | 11°35 | 1° 4 | 29°11 | 20°38 | 13° 3 | M 7 |
| T 8 | 5 5 57 | 15°29'44 | 3♐13 | 3°50 | 13°11 | 25°32 | 17°15 | 23° 6 | 27°36 | 10°15 | 11°37 | 1° 0 | 29° 8 | 20°45 | 13°11 | T 8 |
| W 9 | 5 9 54 | 16°30'37 | 15° 8 | 5°13 | 14°25 | 25°46 | 17°25 | 23°12 | 27°39 | 10°15 | 11°39 | 0°53 | 29° 4 | 20°52 | 13°18 | W 9 |
| T 10 | 5 13 51 | 17°31'31 | 27°10 | 6°35 | 15°40 | 26° 0 | 17°36 | 23°17 | 27°42 | 10°14 | 11°42 | 0°45 | 29° 1 | 20°58 | 13°26 | T 10 |
| F 11 | 5 17 47 | 18°32'26 | 9♑21 | 7°56 | 16°54 | 26°13 | 17°46 | 23°22 | 27°44 | 10°13 | 11°44 | 0°35 | 28°58 | 21° 5 | 13°34 | F 11 |
| S 12 | 5 21 44 | 19°33'22 | 21°40 | 9°15 | 18° 8 | 26°25 | 17°57 | 23°27 | 27°47 | 10°12 | 11°46 | 0°26 | 28°55 | 21°11 | 13°41 | S 12 |
| S 13 | 5 25 40 | 20°34'18 | 4♒11 | 10°32 | 19°22 | 26°37 | 18° 7 | 23°32 | 27°50 | 10°11 | 11°49 | 0°17 | 28°52 | 21°18 | 13°49 | S 13 |
| M14 | 5 29 37 | 21°35'16 | 16°53 | 11°46 | 20°37 | 26°48 | 18°18 | 23°37 | 27°53 | 10°10 | 11°51 | 0°10 | 28°49 | 21°25 | 13°57 | M14 |
| T 15 | 5 33 33 | 22°36'14 | 29°49 | 12°58 | 21°51 | 26°58 | 18°29 | 23°42 | 27°56 | 10° 9 | 11°53 | 0° 5 | 28°45 | 21°31 | 14° 4 | T 15 |
| W16 | 5 37 30 | 23°37'12 | 13♓ 0 | 14° 7 | 23° 5 | 27° 8 | 18°40 | 23°47 | 27°59 | 10° 8 | 11°56 | 0° 2 | 28°42 | 21°38 | 14°11 | W16 |
| T 17 | 5 41 26 | 24°38'12 | 26°29 | 15°12 | 24°19 | 27°18 | 18°51 | 23°52 | 28° 3 | 10° 7 | 11°58 | 0°D 2 | 28°39 | 21°45 | 14°19 | T 17 |
| F 18 | 5 45 23 | 25°39'11 | 10♈18 | 16°12 | 25°34 | 27°26 | 19° 2 | 23°57 | 28° 6 | 10° 6 | 12° 0 | 0° 2 | 28°36 | 21°51 | 14°26 | F 18 |
| S 19 | 5 49 20 | 26°40'11 | 24°27 | 17° 8 | 26°48 | 27°34 | 19°14 | 24° 1 | 28° 9 | 10° 5 | 12° 3 | 0°R 3 | 28°33 | 21°58 | 14°33 | S 19 |
| S 20 | 5 53 16 | 27°41'12 | 8♉57 | 17°59 | 28° 2 | 27°42 | 19°25 | 24° 6 | 28°12 | 10° 4 | 12° 5 | 0° 3 | 28°30 | 22° 5 | 14°40 | S 20 |
| M21 | 5 57 13 | 28°42'13 | 23°43 | 18°43 | 29°16 | 27°48 | 19°36 | 24°10 | 28°15 | 10° 2 | 12° 7 | 0° 1 | 28°26 | 22°11 | 14°48 | M21 |
| T 22 | 6 1 9 | 29°43'15 | 8♊41 | 19°20 | 0♒30 | 27°54 | 19°48 | 24°15 | 28°18 | 10° 1 | 12° 9 | 29♈56 | 28°23 | 22°18 | 14°55 | T 22 |
| W23 | 6 5 6 | 0♑44'17 | 23°42 | 19°49 | 1°44 | 28° 0 | 20° 0 | 24°19 | 28°22 | 10° 0 | 12°12 | 29°49 | 28°20 | 22°25 | 15° 2 | W23 |
| T 24 | 6 9 2 | 1°45'20 | 8♋38 | 20° 9 | 2°58 | 28° 4 | 20°11 | 24°23 | 28°25 | 9°59 | 12°14 | 29°39 | 28°17 | 22°31 | 15° 9 | T 24 |
| F 25 | 6 12 59 | 2°46'23 | 23°19 | 20°R20 | 4°12 | 28° 8 | 20°23 | 24°28 | 28°28 | 9°58 | 12°16 | 29°29 | 28°14 | 22°38 | 15°15 | F 25 |
| S 26 | 6 16 56 | 3°47'27 | 7♌37 | 20°20 | 5°26 | 28°11 | 20°35 | 24°32 | 28°31 | 9°56 | 12°18 | 29°19 | 28°11 | 22°45 | 15°22 | S 26 |
| S 27 | 6 20 52 | 4°48'32 | 21°29 | 20° 8 | 6°40 | 28°14 | 20°47 | 24°36 | 28°35 | 9°55 | 12°21 | 29°10 | 28° 7 | 22°51 | 15°29 | S 27 |
| M28 | 6 24 49 | 5°49'37 | 4♍51 | 19°45 | 7°54 | 28°15 | 20°59 | 24°40 | 28°38 | 9°54 | 12°23 | 29° 3 | 28° 4 | 22°58 | 15°36 | M28 |
| T 29 | 6 28 45 | 6°50'43 | 17°46 | 19°10 | 9° 8 | 28°16 | 21°11 | 24°43 | 28°41 | 9°52 | 12°25 | 28°59 | 28° 1 | 23° 5 | 15°42 | T 29 |
| W30 | 6 32 42 | 7°51'50 | 0♎17 | 18°24 | 10°22 | 28°R16 | 21°24 | 24°47 | 28°45 | 9°51 | 12°27 | 28°57 | 27°58 | 23°11 | 15°49 | W30 |
| T 31 | 6 36 38 | 8♑52'57 | 12♎28 | 17♑27 | 11♒36 | 28♌16 | 21♒36 | 24♎51 | 28♑48 | 9♌50 | 12♐29 | 28°D57 | 27♈55 | 23♏18 | 15♏55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s41 | 11n49 | 4n 5 | 25s28 | 2s12 | 24s40 | 1s20 | 15n51 | 2n22 | 16s47 | 0s50 | 6s35 | 2n18 | 21s12 | 0s31 | 17n27 | 0s11 | 10s53 | 11n19 | 11n49 | 11n17 | 19s27 | 14s22 | 1n11 | |
| W 2 | 21 50 | 6 15 | 3 18 | 25 34 | 2 15 | 24 39 | 1 22 | 15 47 | 2 24 | 16 44 | 0 50 | 6 37 | 2 18 | 21 11 | 0 31 | 17 27 | 0 11 | 10 54 | 11 19 | 11 49 | 11 16 | 19 29 | 14 24 | 1 12 | |
| T 3 | 21 59 | 0 34 | 2 22 | 25 40 | 2 18 | 24 37 | 1 24 | 15 43 | 2 26 | 16 41 | 0 50 | 6 39 | 2 18 | 21 10 | 0 31 | 17 28 | 0 11 | 10 54 | 11 19 | 11 50 | 11 15 | 19 32 | 14 26 | 1 12 | |
| F 4 | 22 8 | 5s 2 | 1 21 | 25 43 | 2 20 | 24 35 | 1 25 | 15 40 | 2 28 | 16 39 | 0 50 | 6 41 | 2 19 | 21 10 | 0 31 | 17 28 | 0 11 | 10 55 | 11 19 | 11 51 | 11 14 | 19 35 | 14 28 | 1 12 | |
| S 5 | 22 16 | 10 25 | 0 18 | 25 46 | 2 21 | 24 31 | 1 27 | 15 36 | 2 30 | 16 36 | 0 50 | 6 43 | 2 19 | 21 9 | 0 31 | 17 28 | 0 11 | 10 55 | 11 19 | 11 51 | 11 12 | 19 37 | 14 30 | 1 13 | |
| S 6 | 22 23 | 15 24 | 0s46 | 25 47 | 2 22 | 24 27 | 1 29 | 15 33 | 2 32 | 16 33 | 0 50 | 6 45 | 2 19 | 21 9 | 0 31 | 17 28 | 0 11 | 10 55 | 11 19 | 11 51 | 11 11 | 19 40 | 14 32 | 1 13 | |
| M 7 | 22 30 | 19 49 | 1 48 | 25 46 | 2 23 | 24 23 | 1 31 | 15 30 | 2 34 | 16 29 | 0 50 | 6 47 | 2 19 | 21 8 | 0 31 | 17 28 | 0 11 | 10 56 | 11 19 | 11 50 | 11 10 | 19 42 | 14 34 | 1 13 | |
| T 8 | 22 37 | 23 28 | 2 45 | 25 44 | 2 23 | 24 17 | 1 32 | 15 27 | 2 36 | 16 26 | 0 50 | 6 49 | 2 19 | 21 8 | 0 31 | 17 29 | 0 11 | 10 56 | 11 19 | 11 48 | 11 9 | 19 45 | 14 36 | 1 14 | |
| W 9 | 22 44 | 26 9 | 3 35 | 25 41 | 2 23 | 24 11 | 1 34 | 15 24 | 2 38 | 16 23 | 0 50 | 6 50 | 2 20 | 21 7 | 0 31 | 17 29 | 0 11 | 10 56 | 11 19 | 11 46 | 11 8 | 19 48 | 14 38 | 1 14 | |
| T 10 | 22 50 | 27 39 | 4 16 | 25 37 | 2 22 | 24 4 | 1 35 | 15 21 | 2 41 | 16 20 | 0 50 | 6 52 | 2 20 | 21 7 | 0 31 | 17 29 | 0 11 | 10 57 | 11 19 | 11 43 | 11 7 | 19 50 | 14 40 | 1 15 | |
| F 11 | 22 55 | 27 50 | 4 46 | 25 31 | 2 21 | 23 56 | 1 37 | 15 19 | 2 43 | 16 17 | 0 50 | 6 54 | 2 20 | 21 6 | 0 31 | 17 29 | 0 11 | 10 57 | 11 19 | 11 40 | 11 6 | 19 53 | 14 42 | 1 15 | |
| S 12 | 23 0 | 26 39 | 5 3 | 25 23 | 2 18 | 23 48 | 1 38 | 15 17 | 2 45 | 16 13 | 0 50 | 6 56 | 2 20 | 21 5 | 0 31 | 17 30 | 0 11 | 10 57 | 11 19 | 11 36 | 11 5 | 19 55 | 14 44 | 1 15 | |
| S 13 | 23 4 | 24 8 | 5 6 | 25 15 | 2 16 | 23 39 | 1 39 | 15 15 | 2 47 | 16 10 | 0 50 | 6 57 | 2 20 | 21 5 | 0 31 | 17 30 | 0 11 | 10 58 | 11 19 | 11 33 | 11 3 | 19 58 | 14 46 | 1 16 | |
| M14 | 23 9 | 20 25 | 4 54 | 25 5 | 2 12 | 23 29 | 1 41 | 15 13 | 2 49 | 16 7 | 0 50 | 6 59 | 2 21 | 21 4 | 0 31 | 17 30 | 0 11 | 10 58 | 11 19 | 11 31 | 11 2 | 20 0 | 14 48 | 1 16 | |
| T 15 | 23 12 | 15 41 | 4 27 | 24 54 | 2 7 | 23 19 | 1 42 | 15 12 | 2 52 | 16 3 | 0 50 | 7 1 | 2 21 | 21 4 | 0 31 | 17 30 | 0 11 | 10 58 | 11 19 | 11 29 | 11 1 | 20 3 | 14 49 | 1 16 | |
| W16 | 23 15 | 10 8 | 3 45 | 24 41 | 2 2 | 23 8 | 1 43 | 15 10 | 2 54 | 16 0 | 0 50 | 7 2 | 2 21 | 21 3 | 0 31 | 17 31 | 0 11 | 10 59 | 11 19 | 11 28 | 11 0 | 20 5 | 14 51 | 1 17 | |
| T 17 | 23 18 | 4 0 | 2 50 | 24 28 | 1 56 | 22 56 | 1 44 | 15 9 | 2 56 | 15 56 | 0 50 | 7 4 | 2 21 | 21 2 | 0 31 | 17 31 | 0 11 | 10 59 | 11 19 | 11 28 | 10 59 | 20 8 | 14 53 | 1 17 | |
| F 18 | 23 20 | 2n29 | 1 44 | 24 14 | 1 49 | 22 43 | 1 45 | 15 8 | 2 59 | 15 53 | 0 50 | 7 5 | 2 21 | 21 2 | 0 31 | 17 31 | 0 11 | 10 59 | 11 19 | 11 28 | 10 58 | 20 10 | 14 55 | 1 18 | |
| S 19 | 23 22 | 9 0 | 0 30 | 23 58 | 1 40 | 22 30 | 1 46 | 15 8 | 3 1 | 15 49 | 0 50 | 7 7 | 2 22 | 21 1 | 0 31 | 17 32 | 0 11 | 10 59 | 11 19 | 11 29 | 10 57 | 20 13 | 14 57 | 1 18 | |
| S 20 | 23 23 | 15 13 | 0n47 | 23 42 | 1 31 | 22 16 | 1 47 | 15 7 | 3 3 | 15 46 | 0 50 | 7 8 | 2 22 | 21 0 | 0 31 | 17 32 | 0 11 | 11 0 | 11 19 | 11 29 | 10 56 | 20 15 | 14 58 | 1 18 | |
| M21 | 23 24 | 20 40 | 2 3 | 23 26 | 1 21 | 22 2 | 1 47 | 15 7 | 3 6 | 15 42 | 0 49 | 7 10 | 2 22 | 21 0 | 0 31 | 17 32 | 0 11 | 11 0 | 11 19 | 11 28 | 10 54 | 20 18 | 15 0 | 1 19 | |
| T 22 | 23 25 | 24 52 | 3 11 | 23 9 | 1 9 | 21 46 | 1 48 | 15 7 | 3 8 | 15 38 | 0 49 | 7 11 | 2 22 | 20 59 | 0 31 | 17 32 | 0 11 | 11 0 | 11 19 | 11 26 | 10 53 | 20 21 | 15 2 | 1 19 | |
| W23 | 23 24 | 27 21 | 4 6 | 22 52 | 0 56 | 21 31 | 1 49 | 15 8 | 3 10 | 15 35 | 0 49 | 7 12 | 2 23 | 20 58 | 0 31 | 17 33 | 0 11 | 11 0 | 11 19 | 11 23 | 10 52 | 20 23 | 15 3 | 1 20 | |
| T 24 | 23 24 | 27 51 | 4 44 | 22 35 | 0 42 | 21 14 | 1 49 | 15 9 | 3 13 | 15 31 | 0 49 | 7 14 | 2 23 | 20 58 | 0 31 | 17 33 | 0 11 | 11 1 | 11 19 | 11 20 | 10 51 | 20 26 | 15 5 | 1 20 | |
| F 25 | 23 23 | 26 21 | 5 2 | 22 18 | 0 26 | 20 57 | 1 49 | 15 9 | 3 15 | 15 27 | 0 49 | 7 15 | 2 23 | 20 57 | 0 31 | 17 34 | 0 11 | 11 1 | 11 19 | 11 16 | 10 50 | 20 28 | 15 6 | 1 20 | |
| S 26 | 23 21 | 23 11 | 5 0 | 22 2 | 0 9 | 20 40 | 1 50 | 15 11 | 3 18 | 15 23 | 0 49 | 7 16 | 2 23 | 20 56 | 0 31 | 17 34 | 0 11 | 11 1 | 11 19 | 11 13 | 10 49 | 20 30 | 15 8 | 1 21 | |
| S 27 | 23 19 | 18 46 | 4 41 | 21 46 | 0n 8 | 20 21 | 1 50 | 15 12 | 3 20 | 15 20 | 0 49 | 7 17 | 2 24 | 20 56 | 0 31 | 17 34 | 0 11 | 11 1 | 11 19 | 11 10 | 10 48 | 20 33 | 15 10 | 1 21 | |
| M28 | 23 17 | 13 33 | 4 7 | 21 31 | 0 27 | 20 3 | 1 50 | 15 14 | 3 22 | 15 16 | 0 49 | 7 19 | 2 24 | 20 55 | 0 31 | 17 35 | 0 11 | 11 1 | 11 19 | 11 7 | 10 46 | 20 35 | 15 11 | 1 22 | |
| T 29 | 23 14 | 7 55 | 3 21 | 21 16 | 0 46 | 19 43 | 1 50 | 15 16 | 3 25 | 15 12 | 0 49 | 7 20 | 2 24 | 20 54 | 0 31 | 17 35 | 0 11 | 11 2 | 11 19 | 11 6 | 10 45 | 20 38 | 15 13 | 1 22 | |
| W30 | 23 11 | 2 8 | 2 26 | 21 3 | 1 6 | 19 23 | 1 50 | 15 18 | 3 27 | 15 8 | 0 49 | 7 21 | 2 24 | 20 54 | 0 31 | 17 35 | 0 11 | 11 2 | 11 19 | 11 5 | 10 44 | 20 40 | 15 14 | 1 23 | |
| T 31 | 23s 7 | 3s35 | 1n27 | 20s51 | 1n26 | 19s 3 | 1s50 | 15n20 | 3n30 | 15s 4 | 0s49 | 7s22 | 2n25 | 20s53 | 0s31 | 17n36 | 0s11 | 11s 2 | 11n19 | 11n 5 | 10n43 | 20s43 | 15s15 | 1n23 | |

Julian Day Number = 2541728.5, Delta T = 216.36 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°11'29, Lahiri = 27°18'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 35 | 9♑54'05 | 24♎26 | 16°R21 | 12♒50 | 28°R14 | 21♒49 | 24♎54 | 28♑51 | 9°R48 | 12♐32 | 28°R57 | 27♈51 | 23♏25 | 16♏ 2 | F 1 |
| S 2 | 6 44 31 | 10°55'13 | 6♏15 | 15♑ 7 | 14° 3 | 28♌12 | 22° 1 | 24°58 | 28°55 | 9♌47 | 12°34 | 28♈57 | 27°48 | 23°31 | 16° 8 | S 2 |
| S 3 | 6 48 28 | 11°56'22 | 18° 1 | 13°48 | 15°17 | 28° 9 | 22°14 | 25° 1 | 28°58 | 9°45 | 12°36 | 28°56 | 27°45 | 23°38 | 16°14 | S 3 |
| M 4 | 6 52 25 | 12°57'32 | 29°49 | 12°26 | 16°31 | 28° 5 | 22°26 | 25° 4 | 29° 2 | 9°44 | 12°38 | 28°51 | 27°42 | 23°45 | 16°20 | M 4 |
| T 5 | 6 56 21 | 13°58'41 | 11♐43 | 11° 5 | 17°45 | 28° 0 | 22°39 | 25° 7 | 29° 5 | 9°42 | 12°40 | 28°44 | 27°39 | 23°51 | 16°26 | T 5 |
| W 6 | 7 0 18 | 14°59'51 | 23°46 | 9°46 | 18°58 | 27°55 | 22°52 | 25°10 | 29° 9 | 9°41 | 12°42 | 28°34 | 27°36 | 23°58 | 16°32 | W 6 |
| T 7 | 7 4 14 | 16° 1'01 | 5♑59 | 8°32 | 20°12 | 27°48 | 23° 5 | 25°13 | 29°12 | 9°39 | 12°44 | 28°22 | 27°32 | 24° 5 | 16°38 | T 7 |
| F 8 | 7 8 11 | 17° 2'12 | 18°24 | 7°26 | 21°25 | 27°41 | 23°18 | 25°16 | 29°16 | 9°38 | 12°46 | 28° 8 | 27°29 | 24°11 | 16°44 | F 8 |
| S 9 | 7 12 7 | 18° 3'22 | 1♒ 1 | 6°28 | 22°39 | 27°33 | 23°31 | 25°19 | 29°19 | 9°36 | 12°48 | 27°54 | 27°26 | 24°18 | 16°50 | S 9 |
| S 10 | 7 16 4 | 19° 4'32 | 13°50 | 5°39 | 23°52 | 27°24 | 23°44 | 25°22 | 29°23 | 9°35 | 12°50 | 27°40 | 27°23 | 24°25 | 16°55 | S 10 |
| M11 | 7 20 0 | 20° 5'42 | 26°50 | 5° 1 | 25° 6 | 27°14 | 23°57 | 25°24 | 29°26 | 9°33 | 12°52 | 27°29 | 27°20 | 24°31 | 17° 1 | M11 |
| T 12 | 7 23 57 | 21° 6'52 | 10♓ 1 | 4°32 | 26°19 | 27° 4 | 24°10 | 25°27 | 29°30 | 9°32 | 12°54 | 27°21 | 27°17 | 24°38 | 17° 6 | T 12 |
| W13 | 7 27 54 | 22° 8'01 | 23°23 | 4°14 | 27°32 | 26°53 | 24°23 | 25°29 | 29°33 | 9°30 | 12°56 | 27°16 | 27°13 | 24°45 | 17°12 | W13 |
| T 14 | 7 31 50 | 23° 9'10 | 6♈56 | 4°D 5 | 28°46 | 26°41 | 24°37 | 25°31 | 29°37 | 9°28 | 12°58 | 27°14 | 27°10 | 24°51 | 17°17 | T 14 |
| F 15 | 7 35 47 | 24°10'18 | 20°41 | 4° 6 | 29°59 | 26°28 | 24°50 | 25°34 | 29°40 | 9°27 | 13° 0 | 27°13 | 27° 7 | 24°58 | 17°22 | F 15 |
| S 16 | 7 39 43 | 25°11'26 | 4♉40 | 4°14 | 1♓12 | 26°14 | 25° 3 | 25°36 | 29°44 | 9°25 | 13° 2 | 27°13 | 27° 4 | 25° 5 | 17°28 | S 16 |
| S 17 | 7 43 40 | 26°12'33 | 18°51 | 4°31 | 2°25 | 26° 0 | 25°17 | 25°38 | 29°47 | 9°23 | 13° 4 | 27°12 | 27° 1 | 25°11 | 17°33 | S 17 |
| M18 | 7 47 36 | 27°13'39 | 3♊14 | 4°54 | 3°38 | 25°44 | 25°30 | 25°40 | 29°51 | 9°22 | 13° 5 | 27° 9 | 26°57 | 25°18 | 17°37 | M18 |
| T 19 | 7 51 33 | 28°14'45 | 17°46 | 5°24 | 4°51 | 25°29 | 25°44 | 25°41 | 29°54 | 9°20 | 13° 7 | 27° 3 | 26°54 | 25°25 | 17°42 | T 19 |
| W20 | 7 55 30 | 29°15'51 | 2♋23 | 6° 0 | 6° 4 | 25°12 | 25°58 | 25°43 | 29°58 | 9°19 | 13° 9 | 26°54 | 26°51 | 25°31 | 17°47 | W20 |
| T 21 | 7 59 26 | 0♒16'56 | 16°57 | 6°40 | 7°17 | 24°55 | 26°11 | 25°45 | 0♒ 1 | 9°17 | 13°11 | 26°43 | 26°48 | 25°38 | 17°52 | T 21 |
| F 22 | 8 3 23 | 1°18'00 | 1♌21 | 7°26 | 8°30 | 24°37 | 26°25 | 25°46 | 0° 5 | 9°15 | 13°13 | 26°31 | 26°45 | 25°45 | 17°56 | F 22 |
| S 23 | 8 7 19 | 2°19'04 | 15°29 | 8°16 | 9°42 | 24°18 | 26°39 | 25°47 | 0° 9 | 9°14 | 13°14 | 26°18 | 26°42 | 25°51 | 18° 1 | S 23 |
| S 24 | 8 11 16 | 3°20'07 | 29°15 | 9°10 | 10°55 | 23°59 | 26°52 | 25°49 | 0°12 | 9°12 | 13°16 | 26° 7 | 26°38 | 25°58 | 18° 5 | S 24 |
| M25 | 8 15 12 | 4°21'09 | 12♍37 | 10° 7 | 12° 8 | 23°39 | 27° 6 | 25°50 | 0°16 | 9°10 | 13°18 | 25°58 | 26°35 | 26° 5 | 18° 9 | M25 |
| T 26 | 8 19 9 | 5°22'11 | 25°34 | 11° 7 | 13°20 | 23°19 | 27°20 | 25°51 | 0°19 | 9° 8 | 13°19 | 25°52 | 26°32 | 26°11 | 18°14 | T 26 |
| W27 | 8 23 5 | 6°23'13 | 8♎ 7 | 12°10 | 14°32 | 22°58 | 27°34 | 25°52 | 0°23 | 9° 7 | 13°21 | 25°49 | 26°29 | 26°18 | 18°18 | W27 |
| T 28 | 8 27 2 | 7°24'14 | 20°22 | 13°16 | 15°45 | 22°37 | 27°48 | 25°52 | 0°26 | 9° 5 | 13°22 | 25°48 | 26°26 | 26°25 | 18°22 | T 28 |
| F 29 | 8 30 59 | 8°25'15 | 2♏22 | 14°24 | 16°57 | 22°15 | 28° 2 | 25°53 | 0°30 | 9° 3 | 13°24 | 25°48 | 26°23 | 26°31 | 18°25 | F 29 |
| S 30 | 8 34 55 | 9°26'15 | 14°14 | 15°34 | 18° 9 | 21°53 | 28°16 | 25°54 | 0°33 | 9° 2 | 13°26 | 25°48 | 26°19 | 26°38 | 18°29 | S 30 |
| S 31 | 8 38 52 | 10♒27'15 | 26♏ 2 | 16♑46 | 19♓21 | 21♌30 | 28♒30 | 25♎54 | 0♒37 | 9♌ 0 | 13♐27 | 25♈47 | 26♈16 | 26♏45 | 18♏33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 2 | 9s 5 | 0n24 | 20s40 | 1n45 | 18s42 | 1s50 | 15n23 | 3n32 | 15s 0 | 0s49 | 7s23 | 2n25 | 20s52 | 0s31 | 17n36 | 0s11 | 11s 2 | 11n19 | 11n 5 | 10n42 | 20s45 | 15s17 | 1n23 |
| S 2 | 22 58 | 14 12 | 0s39 | 20 31 | 2 3 | 18 21 | 1 50 | 15 26 | 3 35 | 14 56 | 0 49 | 7 24 | 2 25 | 20 52 | 0 31 | 17 36 | 0 11 | 11 2 | 11 19 | 11 5 | 10 41 | 20 48 | 15 18 | 1 24 |
| S 3 | 22 52 | 18 46 | 1 39 | 20 22 | 2 20 | 17 59 | 1 50 | 15 30 | 3 37 | 14 52 | 0 49 | 7 25 | 2 25 | 20 51 | 0 31 | 17 37 | 0 11 | 11 3 | 11 19 | 11 5 | 10 40 | 20 50 | 15 20 | 1 24 |
| M 4 | 22 47 | 22 38 | 2 36 | 20 15 | 2 35 | 17 36 | 1 49 | 15 33 | 3 39 | 14 47 | 0 49 | 7 26 | 2 26 | 20 50 | 0 31 | 17 37 | 0 11 | 11 3 | 11 20 | 11 3 | 10 39 | 20 53 | 15 21 | 1 25 |
| T 5 | 22 41 | 25 34 | 3 26 | 20 10 | 2 48 | 17 13 | 1 49 | 15 37 | 3 42 | 14 43 | 0 49 | 7 27 | 2 26 | 20 49 | 0 31 | 17 38 | 0 11 | 11 3 | 11 20 | 11 1 | 10 37 | 20 55 | 15 22 | 1 25 |
| W 6 | 22 34 | 27 23 | 4 7 | 20 5 | 2 58 | 16 50 | 1 48 | 15 41 | 3 44 | 14 39 | 0 49 | 7 28 | 2 26 | 20 49 | 0 31 | 17 38 | 0 11 | 11 3 | 11 20 | 10 57 | 10 36 | 20 58 | 15 24 | 1 26 |
| T 7 | 22 27 | 27 54 | 4 38 | 20 2 | 3 6 | 16 26 | 1 48 | 15 46 | 3 47 | 14 35 | 0 49 | 7 29 | 2 26 | 20 48 | 0 31 | 17 38 | 0 11 | 11 3 | 11 20 | 10 53 | 10 35 | 21 0 | 15 25 | 1 26 |
| F 8 | 22 20 | 27 2 | 4 56 | 20 1 | 3 12 | 16 2 | 1 47 | 15 51 | 3 49 | 14 31 | 0 49 | 7 29 | 2 27 | 20 47 | 0 31 | 17 39 | 0 11 | 11 3 | 11 20 | 10 48 | 10 34 | 21 2 | 15 26 | 1 27 |
| S 9 | 22 12 | 24 47 | 5 0 | 20 1 | 3 15 | 15 37 | 1 46 | 15 56 | 3 51 | 14 26 | 0 49 | 7 30 | 2 27 | 20 47 | 0 31 | 17 39 | 0 11 | 11 3 | 11 20 | 10 43 | 10 33 | 21 5 | 15 27 | 1 27 |
| S 10 | 22 3 | 21 15 | 4 48 | 20 2 | 3 15 | 15 12 | 1 45 | 16 1 | 3 54 | 14 22 | 0 49 | 7 31 | 2 27 | 20 46 | 0 31 | 17 40 | 0 11 | 11 3 | 11 20 | 10 38 | 10 32 | 21 7 | 15 28 | 1 27 |
| M11 | 21 54 | 16 39 | 4 22 | 20 5 | 3 14 | 14 47 | 1 44 | 16 6 | 3 56 | 14 18 | 0 49 | 7 32 | 2 27 | 20 45 | 0 31 | 17 40 | 0 11 | 11 3 | 11 20 | 10 34 | 10 31 | 21 10 | 15 29 | 1 28 |
| T 12 | 21 45 | 11 13 | 3 42 | 20 9 | 3 11 | 14 21 | 1 43 | 16 12 | 3 58 | 14 13 | 0 49 | 7 32 | 2 28 | 20 44 | 0 31 | 17 41 | 0 11 | 11 4 | 11 21 | 10 31 | 10 29 | 21 12 | 15 31 | 1 28 |
| W13 | 21 36 | 5 12 | 2 48 | 20 14 | 3 7 | 13 54 | 1 42 | 16 18 | 4 0 | 14 9 | 0 49 | 7 33 | 2 28 | 20 44 | 0 31 | 17 41 | 0 11 | 11 4 | 11 21 | 10 29 | 10 28 | 21 14 | 15 32 | 1 29 |
| T 14 | 21 26 | 1n 8 | 1 45 | 20 20 | 3 1 | 13 28 | 1 41 | 16 24 | 4 3 | 14 4 | 0 49 | 7 33 | 2 28 | 20 43 | 0 31 | 17 41 | 0 11 | 11 4 | 11 21 | 10 28 | 10 27 | 21 17 | 15 33 | 1 29 |
| F 15 | 21 15 | 7 32 | 0 34 | 20 27 | 2 54 | 13 1 | 1 39 | 16 31 | 4 5 | 14 0 | 0 49 | 7 34 | 2 28 | 20 42 | 0 31 | 17 42 | 0 11 | 11 4 | 11 21 | 10 28 | 10 26 | 21 19 | 15 34 | 1 30 |
| S 16 | 21 4 | 13 40 | 0n39 | 20 34 | 2 47 | 12 34 | 1 38 | 16 37 | 4 7 | 13 55 | 0 49 | 7 34 | 2 29 | 20 41 | 0 31 | 17 42 | 0 10 | 11 4 | 11 21 | 10 28 | 10 25 | 21 22 | 15 35 | 1 30 |
| S 17 | 20 53 | 19 12 | 1 52 | 20 42 | 2 38 | 12 6 | 1 36 | 16 44 | 4 9 | 13 51 | 0 49 | 7 35 | 2 29 | 20 41 | 0 31 | 17 43 | 0 10 | 11 4 | 11 21 | 10 28 | 10 24 | 21 24 | 15 36 | 1 31 |
| M18 | 20 41 | 23 41 | 2 58 | 20 50 | 2 29 | 11 38 | 1 35 | 16 51 | 4 11 | 13 46 | 0 49 | 7 35 | 2 29 | 20 40 | 0 31 | 17 43 | 0 10 | 11 4 | 11 22 | 10 27 | 10 23 | 21 26 | 15 37 | 1 31 |
| T 19 | 20 29 | 26 43 | 3 53 | 20 58 | 2 20 | 11 10 | 1 33 | 16 59 | 4 13 | 13 42 | 0 49 | 7 36 | 2 30 | 20 39 | 0 31 | 17 44 | 0 10 | 11 4 | 11 22 | 10 25 | 10 21 | 21 29 | 15 37 | 1 32 |
| W20 | 20 17 | 27 57 | 4 33 | 21 6 | 2 11 | 10 41 | 1 31 | 17 6 | 4 15 | 13 37 | 0 49 | 7 36 | 2 30 | 20 38 | 0 31 | 17 44 | 0 10 | 11 4 | 11 22 | 10 21 | 10 20 | 21 31 | 15 38 | 1 32 |
| T 21 | 20 4 | 27 14 | 4 56 | 21 14 | 2 1 | 10 13 | 1 29 | 17 14 | 4 16 | 13 33 | 0 49 | 7 36 | 2 30 | 20 38 | 0 31 | 17 45 | 0 10 | 11 4 | 11 22 | 10 17 | 10 19 | 21 33 | 15 39 | 1 33 |
| F 22 | 19 51 | 24 41 | 4 59 | 21 21 | 1 51 | 9 44 | 1 27 | 17 21 | 4 18 | 13 28 | 0 49 | 7 37 | 2 30 | 20 37 | 0 31 | 17 45 | 0 10 | 11 4 | 11 22 | 10 13 | 10 18 | 21 36 | 15 40 | 1 33 |
| S 23 | 19 37 | 20 41 | 4 44 | 21 28 | 1 41 | 9 14 | 1 25 | 17 29 | 4 20 | 13 23 | 0 49 | 7 37 | 2 31 | 20 36 | 0 31 | 17 45 | 0 10 | 11 4 | 11 23 | 10 8 | 10 17 | 21 38 | 15 41 | 1 34 |
| S 24 | 19 23 | 15 39 | 4 12 | 21 35 | 1 31 | 8 45 | 1 23 | 17 37 | 4 21 | 13 19 | 0 49 | 7 37 | 2 31 | 20 35 | 0 31 | 17 46 | 0 10 | 11 4 | 11 23 | 10 4 | 10 16 | 21 41 | 15 41 | 1 34 |
| M25 | 19 9 | 10 0 | 3 27 | 21 41 | 1 21 | 8 15 | 1 21 | 17 45 | 4 23 | 13 14 | 0 49 | 7 37 | 2 31 | 20 35 | 0 31 | 17 46 | 0 10 | 11 4 | 11 23 | 10 1 | 10 15 | 21 43 | 15 42 | 1 35 |
| T 26 | 18 54 | 4 6 | 2 33 | 21 46 | 1 11 | 7 45 | 1 19 | 17 53 | 4 24 | 13 9 | 0 49 | 7 37 | 2 31 | 20 34 | 0 31 | 17 47 | 0 10 | 11 4 | 11 23 | 9 59 | 10 13 | 21 45 | 15 43 | 1 35 |
| W27 | 18 39 | 1s48 | 1 32 | 21 50 | 1 1 | 7 15 | 1 16 | 18 1 | 4 26 | 13 4 | 0 49 | 7 37 | 2 32 | 20 33 | 0 31 | 17 47 | 0 10 | 11 4 | 11 23 | 9 58 | 10 12 | 21 48 | 15 43 | 1 35 |
| T 28 | 18 24 | 7 30 | 0 29 | 21 54 | 0 52 | 6 45 | 1 14 | 18 10 | 4 27 | 13 0 | 0 49 | 7 37 | 2 32 | 20 32 | 0 31 | 17 48 | 0 10 | 11 4 | 11 24 | 9 57 | 10 11 | 21 50 | 15 44 | 1 36 |
| F 29 | 18 8 | 12 50 | 0s35 | 21 56 | 0 42 | 6 15 | 1 11 | 18 18 | 4 28 | 12 55 | 0 49 | 7 37 | 2 32 | 20 32 | 0 31 | 17 48 | 0 10 | 11 4 | 11 24 | 9 57 | 10 10 | 21 52 | 15 45 | 1 36 |
| S 30 | 17 52 | 17 37 | 1 36 | 21 58 | 0 33 | 5 44 | 1 9 | 18 26 | 4 29 | 12 50 | 0 49 | 7 37 | 2 33 | 20 31 | 0 31 | 17 49 | 0 10 | 11 4 | 11 24 | 9 57 | 10 9 | 21 54 | 15 45 | 1 37 |
| S 31 | 17s36 | 21s43 | 2s33 | 21s58 | 0n24 | 5s13 | 1s 6 | 18n35 | 4n30 | 12s45 | 0s49 | 7s37 | 2n33 | 20s30 | 0s31 | 17n49 | 0s10 | 11s 4 | 11n24 | 9n57 | 10n 8 | 21s57 | 15s46 | 1n37 |

Julian Day Number = 2541759.5, Delta T = 216.48 sec
Ecliptic obliquity = 23°24'33, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°11'33, Lahiri = 27°18'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 48 | 11♒28'15 | 7♐52 | 17♑59 | 20♓33 | 21°R 7 | 28♒44 | 25♎55 | 0♒40 | 8°R58 | 13♐29 | 25°R43 | 26♈13 | 26♏51 | 18♏36 | M 1 |
| T 2 | 8 46 45 | 12°29'13 | 19°49 | 19°15 | 21°45 | 20♌44 | 28°58 | 25°55 | 0°44 | 8♌57 | 13°30 | 25♈38 | 26°10 | 26°58 | 18°40 | T 2 |
| W 3 | 8 50 41 | 13°30'11 | 1♑56 | 20°31 | 22°57 | 20°20 | 29°13 | 25°55 | 0°47 | 8°55 | 13°31 | 25°29 | 26° 7 | 27° 5 | 18°43 | W 3 |
| T 4 | 8 54 38 | 14°31'09 | 14°19 | 21°50 | 24° 9 | 19°56 | 29°27 | 25°R55 | 0°51 | 8°53 | 13°33 | 25°18 | 26° 3 | 27°11 | 18°46 | T 4 |
| F 5 | 8 58 34 | 15°32'05 | 26°57 | 23° 9 | 25°20 | 19°33 | 29°41 | 25°55 | 0°54 | 8°52 | 13°34 | 25° 6 | 26° 0 | 27°18 | 18°50 | F 5 |
| S 6 | 9 2 31 | 16°33'01 | 9♒51 | 24°30 | 26°32 | 19° 9 | 29°55 | 25°55 | 0°58 | 8°50 | 13°36 | 24°53 | 25°57 | 27°25 | 18°53 | S 6 |
| S 7 | 9 6 28 | 17°33'55 | 23° 1 | 25°52 | 27°43 | 18°44 | 0♓ 9 | 25°55 | 1° 1 | 8°48 | 13°37 | 24°41 | 25°54 | 27°31 | 18°55 | S 7 |
| M 8 | 9 10 24 | 18°34'48 | 6♓24 | 27°15 | 28°55 | 18°20 | 0°24 | 25°54 | 1° 5 | 8°47 | 13°38 | 24°31 | 25°51 | 27°38 | 18°58 | M 8 |
| T 9 | 9 14 21 | 19°35'40 | 20° 0 | 28°39 | 0♈ 6 | 17°56 | 0°38 | 25°54 | 1° 8 | 8°45 | 13°39 | 24°24 | 25°48 | 27°45 | 19° 1 | T 9 |
| W10 | 9 18 17 | 20°36'31 | 3♈44 | 0♒ 4 | 1°17 | 17°32 | 0°52 | 25°53 | 1°11 | 8°43 | 13°41 | 24°19 | 25°44 | 27°51 | 19° 3 | W10 |
| T 11 | 9 22 14 | 21°37'20 | 17°35 | 1°30 | 2°28 | 17° 9 | 1° 7 | 25°53 | 1°15 | 8°42 | 13°42 | 24°18 | 25°41 | 27°58 | 19° 6 | T 11 |
| F 12 | 9 26 10 | 22°38'08 | 1♉32 | 2°57 | 3°39 | 16°45 | 1°21 | 25°52 | 1°18 | 8°40 | 13°43 | 24°D17 | 25°38 | 28° 5 | 19° 8 | F 12 |
| S 13 | 9 30 7 | 23°38'55 | 15°34 | 4°25 | 4°50 | 16°22 | 1°35 | 25°51 | 1°21 | 8°38 | 13°44 | 24°18 | 25°35 | 28°11 | 19°10 | S 13 |
| S 14 | 9 34 3 | 24°39'40 | 29°40 | 5°54 | 6° 0 | 15°58 | 1°50 | 25°50 | 1°25 | 8°37 | 13°45 | 24°R18 | 25°32 | 28°18 | 19°12 | S 14 |
| M15 | 9 38 0 | 25°40'23 | 13♊48 | 7°24 | 7°11 | 15°36 | 2° 4 | 25°49 | 1°28 | 8°35 | 13°46 | 24°17 | 25°28 | 28°25 | 19°14 | M15 |
| T 16 | 9 41 57 | 26°41'05 | 27°59 | 8°55 | 8°21 | 15°13 | 2°19 | 25°48 | 1°31 | 8°33 | 13°47 | 24°13 | 25°25 | 28°31 | 19°16 | T 16 |
| W17 | 9 45 53 | 27°41'45 | 12♋ 8 | 10°26 | 9°31 | 14°51 | 2°33 | 25°46 | 1°35 | 8°32 | 13°48 | 24° 7 | 25°22 | 28°38 | 19°18 | W17 |
| T 18 | 9 49 50 | 28°42'24 | 26°14 | 11°58 | 10°41 | 14°29 | 2°47 | 25°45 | 1°38 | 8°30 | 13°49 | 23°58 | 25°19 | 28°45 | 19°20 | T 18 |
| F 19 | 9 53 46 | 29°43'01 | 10♌10 | 13°32 | 11°51 | 14° 8 | 3° 2 | 25°43 | 1°41 | 8°29 | 13°50 | 23°49 | 25°16 | 28°51 | 19°21 | F 19 |
| S 20 | 9 57 43 | 0♓43'36 | 23°54 | 15° 6 | 13° 1 | 13°47 | 3°16 | 25°42 | 1°44 | 8°27 | 13°51 | 23°40 | 25°13 | 28°58 | 19°23 | S 20 |
| S 21 | 10 1 39 | 1°44'10 | 7♍22 | 16°41 | 14°11 | 13°27 | 3°31 | 25°40 | 1°48 | 8°26 | 13°52 | 23°31 | 25° 9 | 29° 5 | 19°24 | S 21 |
| M22 | 10 5 36 | 2°44'43 | 20°31 | 18°17 | 15°20 | 13° 8 | 3°45 | 25°38 | 1°51 | 8°24 | 13°53 | 23°25 | 25° 6 | 29°11 | 19°25 | M22 |
| T 23 | 10 9 32 | 3°45'13 | 3♎20 | 19°54 | 16°30 | 12°49 | 4° 0 | 25°36 | 1°54 | 8°23 | 13°53 | 23°20 | 25° 3 | 29°18 | 19°26 | T 23 |
| W24 | 10 13 29 | 4°45'43 | 15°51 | 21°31 | 17°39 | 12°30 | 4°14 | 25°34 | 1°57 | 8°21 | 13°54 | 23°18 | 25° 0 | 29°25 | 19°27 | W24 |
| T 25 | 10 17 26 | 5°46'11 | 28° 5 | 23°10 | 18°48 | 12°12 | 4°29 | 25°32 | 2° 0 | 8°20 | 13°55 | 23°D18 | 24°57 | 29°31 | 19°28 | T 25 |
| F 26 | 10 21 22 | 6°46'38 | 10♏ 6 | 24°49 | 19°57 | 11°55 | 4°43 | 25°30 | 2° 3 | 8°18 | 13°56 | 23°19 | 24°54 | 29°38 | 19°29 | F 26 |
| S 27 | 10 25 19 | 7°47'04 | 21°59 | 26°30 | 21° 6 | 11°39 | 4°57 | 25°28 | 2° 6 | 8°17 | 13°56 | 23°21 | 24°50 | 29°45 | 19°29 | S 27 |
| S 28 | 10 29 15 | 8♓47'28 | 3♐49 | 28♒11 | 22♈14 | 11♌23 | 5♓12 | 25♎25 | 2♒ 9 | 8♌15 | 13♐57 | 23°R22 | 24♈47 | 29♏51 | 19♏30 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s19 | 24s56 | 3s24 | 21s58 | 0n15 | 4s43 | 1s 3 | 18n43 | 4n31 | 12s40 | 0s49 | 7s37 | 2n33 | 20s29 | 0s31 | 17n50 | 0s10 | 11s 4 | 11n25 | 9n56 | 10n 7 | 21s59 | 15s46 | 1n38 |
| T 2 | 17 2 | 27 6 | 4 5 | 21 56 | 0 6 | 4 12 | 1 0 | 18 51 | 4 32 | 12 35 | 0 49 | 7 37 | 2 33 | 20 29 | 0 31 | 17 50 | 0 10 | 11 4 | 11 25 | 9 54 | 10 5 | 22 1 | 15 47 | 1 39 |
| W 3 | 16 45 | 28 1 | 4 37 | 21 53 | 0s 3 | 3 41 | 0 57 | 18 59 | 4 32 | 12 30 | 0 49 | 7 37 | 2 34 | 20 28 | 0 31 | 17 50 | 0 10 | 11 3 | 11 25 | 9 51 | 10 4 | 22 4 | 15 47 | 1 39 |
| T 4 | 16 27 | 27 33 | 4 56 | 21 50 | 0 11 | 3 9 | 0 54 | 19 8 | 4 33 | 12 25 | 0 49 | 7 37 | 2 34 | 20 27 | 0 31 | 17 51 | 0 10 | 11 3 | 11 25 | 9 47 | 10 3 | 22 6 | 15 47 | 1 40 |
| F 5 | 16 10 | 25 40 | 5 1 | 21 45 | 0 19 | 2 38 | 0 51 | 19 16 | 4 33 | 12 20 | 0 49 | 7 36 | 2 34 | 20 27 | 0 31 | 17 51 | 0 10 | 11 3 | 11 26 | 9 42 | 10 2 | 22 8 | 15 48 | 1 40 |
| S 6 | 15 51 | 22 26 | 4 52 | 21 38 | 0 27 | 2 7 | 0 48 | 19 24 | 4 34 | 12 15 | 0 49 | 7 36 | 2 34 | 20 26 | 0 31 | 17 52 | 0 10 | 11 3 | 11 26 | 9 37 | 10 1 | 22 11 | 15 48 | 1 41 |
| S 7 | 15 33 | 18 1 | 4 26 | 21 31 | 0 35 | 1 36 | 0 45 | 19 31 | 4 34 | 12 10 | 0 49 | 7 36 | 2 35 | 20 25 | 0 31 | 17 52 | 0 10 | 11 3 | 11 26 | 9 33 | 10 0 | 22 13 | 15 48 | 1 41 |
| M 8 | 15 14 | 12 39 | 3 46 | 21 22 | 0 42 | 1 4 | 0 42 | 19 39 | 4 34 | 12 5 | 0 49 | 7 35 | 2 35 | 20 24 | 0 31 | 17 53 | 0 10 | 11 3 | 11 26 | 9 29 | 9 58 | 22 15 | 15 49 | 1 42 |
| T 9 | 14 55 | 6 36 | 2 52 | 21 13 | 0 49 | 0 33 | 0 38 | 19 47 | 4 34 | 12 0 | 0 50 | 7 35 | 2 35 | 20 24 | 0 31 | 17 53 | 0 10 | 11 3 | 11 27 | 9 27 | 9 57 | 22 17 | 15 49 | 1 42 |
| W10 | 14 36 | 0 10 | 1 47 | 21 2 | 0 56 | 0 1 | 0 35 | 19 54 | 4 34 | 11 55 | 0 50 | 7 34 | 2 36 | 20 23 | 0 31 | 17 54 | 0 10 | 11 3 | 11 27 | 9 25 | 9 56 | 22 20 | 15 49 | 1 43 |
| T 11 | 14 17 | 6n21 | 0 36 | 20 49 | 1 3 | 0n30 | 0 31 | 20 1 | 4 33 | 11 50 | 0 50 | 7 34 | 2 36 | 20 22 | 0 31 | 17 54 | 0 10 | 11 3 | 11 27 | 9 24 | 9 55 | 22 22 | 15 49 | 1 43 |
| F 12 | 13 57 | 12 36 | 0n39 | 20 36 | 1 9 | 1 2 | 0 28 | 20 8 | 4 33 | 11 45 | 0 50 | 7 33 | 2 36 | 20 21 | 0 31 | 17 54 | 0 10 | 11 2 | 11 27 | 9 24 | 9 54 | 22 24 | 15 49 | 1 44 |
| S 13 | 13 37 | 18 15 | 1 51 | 20 21 | 1 15 | 1 33 | 0 24 | 20 15 | 4 33 | 11 40 | 0 50 | 7 33 | 2 36 | 20 21 | 0 31 | 17 55 | 0 10 | 11 2 | 11 28 | 9 25 | 9 53 | 22 26 | 15 49 | 1 44 |
| S 14 | 13 17 | 22 56 | 2 57 | 20 5 | 1 21 | 2 4 | 0 20 | 20 21 | 4 32 | 11 35 | 0 50 | 7 32 | 2 37 | 20 20 | 0 32 | 17 55 | 0 10 | 11 2 | 11 28 | 9 25 | 9 52 | 22 29 | 15 49 | 1 45 |
| M15 | 12 57 | 26 17 | 3 53 | 19 48 | 1 27 | 2 36 | 0 16 | 20 28 | 4 31 | 11 30 | 0 50 | 7 31 | 2 37 | 20 19 | 0 32 | 17 56 | 0 10 | 11 2 | 11 28 | 9 24 | 9 50 | 22 31 | 15 49 | 1 45 |
| T 16 | 12 36 | 27 58 | 4 34 | 19 29 | 1 32 | 3 7 | 0 12 | 20 34 | 4 31 | 11 25 | 0 50 | 7 31 | 2 37 | 20 19 | 0 32 | 17 56 | 0 10 | 11 2 | 11 28 | 9 23 | 9 49 | 22 33 | 15 49 | 1 46 |
| W17 | 12 15 | 27 49 | 4 59 | 19 9 | 1 37 | 3 38 | 0 9 | 20 39 | 4 30 | 11 20 | 0 50 | 7 30 | 2 37 | 20 18 | 0 32 | 17 57 | 0 10 | 11 2 | 11 29 | 9 20 | 9 48 | 22 35 | 15 49 | 1 46 |
| T 18 | 11 55 | 25 52 | 5 5 | 18 48 | 1 41 | 4 9 | 0 5 | 20 45 | 4 29 | 11 15 | 0 50 | 7 29 | 2 38 | 20 17 | 0 32 | 17 57 | 0 10 | 11 1 | 11 29 | 9 17 | 9 47 | 22 37 | 15 49 | 1 47 |
| F 19 | 11 33 | 22 22 | 4 53 | 18 25 | 1 45 | 4 40 | 0 1 | 20 50 | 4 28 | 11 9 | 0 50 | 7 29 | 2 38 | 20 16 | 0 32 | 17 57 | 0 10 | 11 1 | 11 29 | 9 14 | 9 46 | 22 40 | 15 49 | 1 47 |
| S 20 | 11 12 | 17 41 | 4 24 | 18 2 | 1 49 | 5 11 | 0n 4 | 20 55 | 4 27 | 11 4 | 0 50 | 7 28 | 2 38 | 20 16 | 0 32 | 17 58 | 0 10 | 11 1 | 11 30 | 9 11 | 9 45 | 22 42 | 15 49 | 1 48 |
| S 21 | 10 51 | 12 13 | 3 41 | 17 37 | 1 53 | 5 42 | 0 8 | 21 0 | 4 25 | 10 59 | 0 50 | 7 27 | 2 38 | 20 15 | 0 32 | 17 58 | 0 10 | 11 1 | 11 30 | 9 7 | 9 43 | 22 44 | 15 49 | 1 49 |
| M22 | 10 29 | 6 19 | 2 47 | 17 10 | 1 56 | 6 13 | 0 12 | 21 4 | 4 24 | 10 54 | 0 50 | 7 26 | 2 39 | 20 14 | 0 32 | 17 59 | 0 10 | 11 1 | 11 30 | 9 5 | 9 42 | 22 46 | 15 49 | 1 49 |
| T 23 | 10 7 | 0 17 | 1 46 | 16 43 | 1 59 | 6 44 | 0 16 | 21 8 | 4 23 | 10 49 | 0 50 | 7 25 | 2 39 | 20 14 | 0 32 | 17 59 | 0 10 | 11 0 | 11 31 | 9 3 | 9 41 | 22 48 | 15 48 | 1 50 |
| W24 | 9 45 | 5s37 | 0 40 | 16 14 | 2 2 | 7 14 | 0 20 | 21 12 | 4 21 | 10 44 | 0 50 | 7 24 | 2 39 | 20 13 | 0 32 | 18 0 | 0 10 | 11 0 | 11 31 | 9 3 | 9 40 | 22 51 | 15 48 | 1 50 |
| T 25 | 9 23 | 11 11 | 0s26 | 15 44 | 2 4 | 7 44 | 0 25 | 21 16 | 4 20 | 10 38 | 0 50 | 7 23 | 2 39 | 20 12 | 0 32 | 18 0 | 0 10 | 11 0 | 11 31 | 9 2 | 9 39 | 22 53 | 15 48 | 1 51 |
| F 26 | 9 1 | 16 15 | 1 30 | 15 12 | 2 5 | 8 14 | 0 29 | 21 19 | 4 18 | 10 33 | 0 50 | 7 22 | 2 40 | 20 12 | 0 32 | 18 0 | 0 10 | 11 0 | 11 31 | 9 3 | 9 38 | 22 55 | 15 48 | 1 51 |
| S 27 | 8 38 | 20 38 | 2 29 | 14 39 | 2 7 | 8 44 | 0 34 | 21 22 | 4 16 | 10 28 | 0 50 | 7 21 | 2 40 | 20 11 | 0 32 | 18 1 | 0 10 | 11 0 | 11 32 | 9 3 | 9 36 | 22 57 | 15 47 | 1 52 |
| S 28 | 8s16 | 24s11 | 3s22 | 14s 5 | 2s 8 | 9n14 | 0n38 | 21n25 | 4n15 | 10s23 | 0s51 | 7s20 | 2n40 | 20s10 | 0s32 | 18n 1 | 0s10 | 10s59 | 11n32 | 9n 4 | 9n35 | 22s59 | 15s47 | 1n52 |

Julian Day Number = 2541790.5, Delta T = 216.59 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°11'37, Lahiri = 27°18'37


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2247

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 12 | 9♓47'51 | 15♐40 | 29♒54 | 23♈22 | 11°R 8 | 5♓26 | 25°R23 | 2♒12 | 8°R14 | 13♐58 | 23°R22 | 24♈44 | 29♏58 | 19♏30 | M 1 |
| T 2 | 10 37 8 | 10°48'12 | 27°38 | 1♓37 | 24°31 | 10♌54 | 5°41 | 25♎20 | 2°15 | 8♌13 | 13°58 | 23♈20 | 24°41 | 0♐ 5 | 19°30 | T 2 |
| W 3 | 10 41 5 | 11°48'33 | 9♉48 | 3°21 | 25°39 | 10°40 | 5°55 | 25°18 | 2°18 | 8°11 | 13°59 | 23°16 | 24°38 | 0°11 | 19°31 | W 3 |
| T 4 | 10 45 1 | 12°48'51 | 22°14 | 5° 7 | 26°46 | 10°27 | 6°10 | 25°15 | 2°21 | 8°10 | 13°59 | 23°11 | 24°34 | 0°18 | 19°R31 | T 4 |
| F 5 | 10 48 58 | 13°49'08 | 4♒58 | 6°53 | 27°54 | 10°15 | 6°24 | 25°12 | 2°24 | 8° 9 | 14° 0 | 23° 5 | 24°31 | 0°25 | 19°30 | F 5 |
| S 6 | 10 52 55 | 14°49'24 | 18° 3 | 8°41 | 29° 2 | 10° 4 | 6°38 | 25° 9 | 2°27 | 8° 7 | 14° 0 | 22°58 | 24°28 | 0°31 | 19°30 | S 6 |
| S 7 | 10 56 51 | 15°49'38 | 1♓28 | 10°29 | 0♉ 9 | 9°54 | 6°53 | 25° 6 | 2°30 | 8° 6 | 14° 0 | 22°51 | 24°25 | 0°38 | 19°30 | S 7 |
| M 8 | 11 0 48 | 16°49'50 | 15°13 | 12°19 | 1°16 | 9°44 | 7° 7 | 25° 3 | 2°32 | 8° 5 | 14° 1 | 22°46 | 24°22 | 0°45 | 19°29 | M 8 |
| T 9 | 11 4 44 | 17°50'00 | 29°13 | 14° 9 | 2°23 | 9°35 | 7°21 | 25° 0 | 2°35 | 8° 4 | 14° 1 | 22°42 | 24°19 | 0°51 | 19°29 | T 9 |
| W10 | 11 8 41 | 18°50'08 | 13♈24 | 16° 1 | 3°29 | 9°27 | 7°36 | 24°57 | 2°38 | 8° 2 | 14° 1 | 22°40 | 24°15 | 0°58 | 19°28 | W10 |
| T 11 | 11 12 37 | 19°50'15 | 27°43 | 17°54 | 4°35 | 9°20 | 7°50 | 24°54 | 2°41 | 8° 1 | 14° 2 | 22°D40 | 24°12 | 1° 5 | 19°27 | T 11 |
| F 12 | 11 16 34 | 20°50'19 | 12♉ 4 | 19°47 | 5°42 | 9°13 | 8° 4 | 24°50 | 2°43 | 8° 0 | 14° 2 | 22°41 | 24° 9 | 1°11 | 19°26 | F 12 |
| S 13 | 11 20 30 | 21°50'22 | 26°23 | 21°42 | 6°47 | 9° 8 | 8°19 | 24°47 | 2°46 | 7°59 | 14° 2 | 22°43 | 24° 6 | 1°18 | 19°25 | S 13 |
| S 14 | 11 24 27 | 22°50'22 | 10♊39 | 23°37 | 7°53 | 9° 3 | 8°33 | 24°43 | 2°48 | 7°58 | 14° 2 | 22°44 | 24° 3 | 1°25 | 19°24 | S 14 |
| M15 | 11 28 23 | 23°50'20 | 24°48 | 25°33 | 8°58 | 8°59 | 8°47 | 24°40 | 2°51 | 7°57 | 14° 2 | 22°R44 | 24° 0 | 1°31 | 19°23 | M15 |
| T 16 | 11 32 20 | 24°50'16 | 8♋48 | 27°31 | 10° 4 | 8°55 | 9° 1 | 24°36 | 2°54 | 7°56 | 14° 2 | 22°44 | 23°56 | 1°38 | 19°22 | T 16 |
| W17 | 11 36 17 | 25°50'10 | 22°40 | 29°28 | 11° 8 | 8°53 | 9°15 | 24°32 | 2°56 | 7°55 | 14° 2 | 22°42 | 23°53 | 1°45 | 19°20 | W17 |
| T 18 | 11 40 13 | 26°50'01 | 6♌21 | 1♈27 | 12°13 | 8°51 | 9°30 | 24°28 | 2°58 | 7°54 | 14°R 2 | 22°38 | 23°50 | 1°51 | 19°19 | T 18 |
| F 19 | 11 44 10 | 27°49'50 | 19°50 | 3°25 | 13°17 | 8°50 | 9°44 | 24°25 | 3° 1 | 7°53 | 14° 2 | 22°35 | 23°47 | 1°58 | 19°17 | F 19 |
| S 20 | 11 48 6 | 28°49'37 | 3♍ 7 | 5°24 | 14°21 | 8°D49 | 9°58 | 24°21 | 3° 3 | 7°52 | 14° 2 | 22°31 | 23°44 | 2° 5 | 19°15 | S 20 |
| S 21 | 11 52 3 | 29°49'22 | 16°10 | 7°23 | 15°25 | 8°50 | 10°12 | 24°17 | 3° 6 | 7°51 | 14° 2 | 22°27 | 23°40 | 2°11 | 19°13 | S 21 |
| M22 | 11 55 59 | 0♈49'05 | 28°58 | 9°22 | 16°28 | 8°51 | 10°26 | 24°13 | 3° 8 | 7°50 | 14° 2 | 22°25 | 23°37 | 2°18 | 19°11 | M22 |
| T 23 | 11 59 56 | 1°48'46 | 11♎33 | 11°20 | 17°31 | 8°53 | 10°40 | 24° 9 | 3°10 | 7°49 | 14° 2 | 22°23 | 23°34 | 2°25 | 19° 9 | T 23 |
| W24 | 12 3 52 | 2°48'25 | 23°53 | 13°17 | 18°34 | 8°56 | 10°54 | 24° 4 | 3°12 | 7°48 | 14° 2 | 22°D23 | 23°31 | 2°31 | 19° 7 | W24 |
| T 25 | 12 7 49 | 3°48'02 | 6♏ 2 | 15°13 | 19°36 | 8°59 | 11° 8 | 24° 0 | 3°14 | 7°47 | 14° 1 | 22°24 | 23°28 | 2°38 | 19° 5 | T 25 |
| F 26 | 12 11 46 | 4°47'37 | 18° 1 | 17° 8 | 20°38 | 9° 3 | 11°22 | 23°56 | 3°17 | 7°47 | 14° 1 | 22°25 | 23°25 | 2°45 | 19° 3 | F 26 |
| S 27 | 12 15 42 | 5°47'11 | 29°54 | 19° 1 | 21°40 | 9° 7 | 11°35 | 23°52 | 3°19 | 7°46 | 14° 1 | 22°26 | 23°21 | 2°51 | 19° 0 | S 27 |
| S 28 | 12 19 39 | 6°46'42 | 11♐44 | 20°51 | 22°41 | 9°13 | 11°49 | 23°48 | 3°21 | 7°45 | 14° 0 | 22°28 | 23°18 | 2°58 | 18°58 | S 28 |
| M29 | 12 23 35 | 7°46'12 | 23°35 | 22°39 | 23°42 | 9°18 | 12° 3 | 23°43 | 3°23 | 7°44 | 14° 0 | 22°29 | 23°15 | 3° 5 | 18°55 | M29 |
| T 30 | 12 27 32 | 8°45'40 | 5♑33 | 24°23 | 24°42 | 9°25 | 12°17 | 23°39 | 3°25 | 7°44 | 14° 0 | 22°R29 | 23°12 | 3°11 | 18°52 | T 30 |
| W31 | 12 31 28 | 9♈45'07 | 17♑42 | 26♈ 4 | 25♉42 | 9♌32 | 12♓30 | 23♎34 | 3♒27 | 7♌43 | 13♐59 | 22♈29 | 23♈ 9 | 3♐18 | 18♏49 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 7s53 | 26s43 | 4s 6 | 13s30 | 2s 8 | 9n44 | 0n43 | 21n28 | 4n13 | 10s17 | 0s51 | 7s19 | 2n40 | 20s10 | 0s32 | 18n 1 | 0s10 | 10s59 | 11n32 | 9n 4 | 9n34 | 23s 1 | 15s46 | 1n53 | |
| T 2 | 7 30 | 28 3 | 4 39 | 12 53 | 2 8 | 10 13 | 0 47 | 21 30 | 4 11 | 10 12 | 0 51 | 7 18 | 2 41 | 20 9 | 0 32 | 18 2 | 0 10 | 10 59 | 11 33 | 9 3 | 9 33 | 23 4 | 15 46 | 1 53 | |
| W 3 | 7 7 | 28 3 | 5 1 | 12 15 | 2 8 | 10 42 | 0 52 | 21 32 | 4 9 | 10 7 | 0 51 | 7 17 | 2 41 | 20 8 | 0 32 | 18 2 | 0 10 | 10 59 | 11 33 | 9 2 | 9 32 | 23 6 | 15 45 | 1 54 | |
| T 4 | 6 45 | 26 40 | 5 10 | 11 36 | 2 7 | 11 11 | 0 56 | 21 33 | 4 7 | 10 2 | 0 51 | 7 15 | 2 41 | 20 8 | 0 32 | 18 3 | 0 10 | 10 58 | 11 33 | 9 0 | 9 31 | 23 8 | 15 45 | 1 55 | |
| F 5 | 6 21 | 23 54 | 5 3 | 10 56 | 2 6 | 11 40 | 1 1 | 21 35 | 4 5 | 9 56 | 0 51 | 7 14 | 2 41 | 20 7 | 0 32 | 18 3 | 0 10 | 10 58 | 11 34 | 8 58 | 9 29 | 23 10 | 15 44 | 1 55 | |
| S 6 | 5 58 | 19 51 | 4 41 | 10 14 | 2 5 | 12 8 | 1 6 | 21 36 | 4 3 | 9 51 | 0 51 | 7 13 | 2 41 | 20 6 | 0 32 | 18 3 | 0 10 | 10 58 | 11 34 | 8 55 | 9 28 | 23 12 | 15 44 | 1 56 | |
| S 7 | 5 35 | 14 43 | 4 3 | 9 31 | 2 3 | 12 36 | 1 10 | 21 37 | 4 1 | 9 46 | 0 51 | 7 12 | 2 42 | 20 6 | 0 32 | 18 4 | 0 10 | 10 58 | 11 34 | 8 53 | 9 27 | 23 14 | 15 43 | 1 56 | |
| M 8 | 5 12 | 8 44 | 3 10 | 8 47 | 2 0 | 13 4 | 1 15 | 21 37 | 3 59 | 9 41 | 0 51 | 7 10 | 2 42 | 20 5 | 0 32 | 18 4 | 0 10 | 10 57 | 11 34 | 8 51 | 9 26 | 23 16 | 15 42 | 1 57 | |
| T 9 | 4 48 | 2 13 | 2 4 | 8 1 | 1 57 | 13 32 | 1 20 | 21 38 | 3 57 | 9 35 | 0 51 | 7 9 | 2 42 | 20 5 | 0 32 | 18 4 | 0 10 | 10 57 | 11 35 | 8 49 | 9 25 | 23 18 | 15 42 | 1 57 | |
| W10 | 4 25 | 4n31 | 0 50 | 7 15 | 1 53 | 13 59 | 1 25 | 21 38 | 3 55 | 9 30 | 0 51 | 7 8 | 2 42 | 20 4 | 0 32 | 18 5 | 0 10 | 10 57 | 11 35 | 8 49 | 9 24 | 23 20 | 15 41 | 1 58 | |
| T 11 | 4 1 | 11 5 | 0n28 | 6 27 | 1 49 | 14 26 | 1 29 | 21 38 | 3 52 | 9 25 | 0 51 | 7 6 | 2 42 | 20 3 | 0 32 | 18 5 | 0 10 | 10 56 | 11 35 | 8 48 | 9 22 | 23 23 | 15 40 | 1 58 | |
| F 12 | 3 38 | 17 5 | 1 44 | 5 38 | 1 44 | 14 53 | 1 34 | 21 37 | 3 50 | 9 20 | 0 51 | 7 5 | 2 43 | 20 3 | 0 32 | 18 5 | 0 10 | 10 56 | 11 36 | 8 49 | 9 21 | 23 25 | 15 40 | 1 59 | |
| S 13 | 3 14 | 22 9 | 2 54 | 4 48 | 1 39 | 15 19 | 1 39 | 21 37 | 3 48 | 9 14 | 0 52 | 7 4 | 2 43 | 20 2 | 0 32 | 18 6 | 0 10 | 10 56 | 11 36 | 8 49 | 9 20 | 23 27 | 15 39 | 1 59 | |
| S 14 | 2 50 | 25 51 | 3 53 | 3 58 | 1 33 | 15 45 | 1 44 | 21 36 | 3 46 | 9 9 | 0 52 | 7 2 | 2 43 | 20 2 | 0 32 | 18 6 | 0 10 | 10 56 | 11 36 | 8 50 | 9 19 | 23 29 | 15 38 | 2 0 | |
| M15 | 2 27 | 27 55 | 4 37 | 3 6 | 1 27 | 16 11 | 1 48 | 21 35 | 3 43 | 9 4 | 0 52 | 7 1 | 2 43 | 20 1 | 0 32 | 18 6 | 0 10 | 10 55 | 11 37 | 8 50 | 9 18 | 23 31 | 15 37 | 2 1 | |
| T 16 | 2 3 | 28 11 | 5 4 | 2 13 | 1 20 | 16 36 | 1 53 | 21 34 | 3 41 | 8 59 | 0 52 | 6 59 | 2 43 | 20 1 | 0 32 | 18 6 | 0 10 | 10 55 | 11 37 | 8 50 | 9 17 | 23 33 | 15 36 | 2 1 | |
| W17 | 1 39 | 26 39 | 5 13 | 1 19 | 1 13 | 17 1 | 1 58 | 21 32 | 3 39 | 8 53 | 0 52 | 6 58 | 2 43 | 20 0 | 0 32 | 18 7 | 0 10 | 10 55 | 11 37 | 8 49 | 9 15 | 23 35 | 15 35 | 2 2 | |
| T 18 | 1 15 | 23 34 | 5 5 | 0 25 | 1 5 | 17 26 | 2 3 | 21 30 | 3 37 | 8 48 | 0 52 | 6 56 | 2 44 | 20 0 | 0 32 | 18 7 | 0 10 | 10 54 | 11 38 | 8 48 | 9 14 | 23 37 | 15 34 | 2 2 | |
| F 19 | 0 52 | 19 15 | 4 39 | 0n30 | 0 56 | 17 50 | 2 8 | 21 29 | 3 34 | 8 43 | 0 52 | 6 55 | 2 44 | 19 59 | 0 32 | 18 7 | 0 10 | 10 54 | 11 38 | 8 46 | 9 13 | 23 39 | 15 33 | 2 3 | |
| S 20 | 0 28 | 14 3 | 3 59 | 1 25 | 0 47 | 18 14 | 2 12 | 21 26 | 3 32 | 8 38 | 0 52 | 6 53 | 2 44 | 19 58 | 0 32 | 18 7 | 0 10 | 10 54 | 11 38 | 8 45 | 9 12 | 23 41 | 15 32 | 2 3 | |
| S 21 | 0 4 | 8 19 | 3 6 | 2 21 | 0 37 | 18 37 | 2 17 | 21 24 | 3 30 | 8 33 | 0 52 | 6 51 | 2 44 | 19 58 | 0 32 | 18 8 | 0 10 | 10 54 | 11 38 | 8 44 | 9 11 | 23 43 | 15 31 | 2 4 | |
| M22 | 0n20 | 2 20 | 2 5 | 3 17 | 0 27 | 19 0 | 2 22 | 21 22 | 3 28 | 8 27 | 0 52 | 6 50 | 2 44 | 19 57 | 0 32 | 18 8 | 0 10 | 10 53 | 11 39 | 8 43 | 9 10 | 23 45 | 15 30 | 2 4 | |
| T 23 | 0 43 | 3s39 | 0 59 | 4 13 | 0 17 | 19 23 | 2 27 | 21 19 | 3 25 | 8 22 | 0 53 | 6 48 | 2 44 | 19 57 | 0 32 | 18 8 | 0 10 | 10 53 | 11 39 | 8 42 | 9 8 | 23 47 | 15 29 | 2 5 | |
| W24 | 1 7 | 9 23 | 0s 8 | 5 9 | 0 6 | 19 45 | 2 31 | 21 16 | 3 23 | 8 17 | 0 53 | 6 47 | 2 44 | 19 57 | 0 32 | 18 8 | 0 10 | 10 53 | 11 39 | 8 42 | 9 7 | 23 49 | 15 28 | 2 5 | |
| T 25 | 1 31 | 14 41 | 1 15 | 6 5 | 0n 6 | 20 7 | 2 36 | 21 13 | 3 21 | 8 12 | 0 53 | 6 45 | 2 45 | 19 56 | 0 32 | 18 9 | 0 10 | 10 52 | 11 40 | 8 42 | 9 6 | 23 51 | 15 27 | 2 6 | |
| F 26 | 1 54 | 19 22 | 2 17 | 6 59 | 0 17 | 20 28 | 2 41 | 21 10 | 3 19 | 8 7 | 0 53 | 6 43 | 2 45 | 19 56 | 0 32 | 18 9 | 0 10 | 10 52 | 11 40 | 8 43 | 9 5 | 23 53 | 15 26 | 2 7 | |
| S 27 | 2 18 | 23 15 | 3 13 | 7 53 | 0 29 | 20 49 | 2 45 | 21 7 | 3 17 | 8 2 | 0 53 | 6 42 | 2 45 | 19 55 | 0 32 | 18 9 | 0 10 | 10 52 | 11 40 | 8 43 | 9 4 | 23 55 | 15 25 | 2 7 | |
| S 28 | 2 41 | 26 8 | 4 0 | 8 46 | 0 41 | 21 9 | 2 50 | 21 3 | 3 14 | 7 56 | 0 53 | 6 40 | 2 45 | 19 55 | 0 33 | 18 9 | 0 10 | 10 51 | 11 40 | 8 44 | 9 3 | 23 57 | 15 23 | 2 8 | |
| M29 | 3 5 | 27 52 | 4 37 | 9 38 | 0 54 | 21 29 | 2 54 | 20 59 | 3 12 | 7 51 | 0 53 | 6 38 | 2 45 | 19 54 | 0 33 | 18 9 | 0 10 | 10 51 | 11 41 | 8 44 | 9 1 | 23 59 | 15 22 | 2 8 | |
| T 30 | 3 28 | 28 20 | 5 3 | 10 28 | 1 6 | 21 49 | 2 59 | 20 55 | 3 10 | 7 46 | 0 53 | 6 37 | 2 45 | 19 54 | 0 33 | 18 10 | 0 10 | 10 51 | 11 41 | 8 44 | 9 0 | 24 1 | 15 21 | 2 9 | |
| W31 | 3n52 | 27s27 | 5s16 | 11n16 | 1n18 | 22n 8 | 3n 3 | 20n51 | 3n 8 | 7s41 | 0s54 | 6s35 | 2n45 | 19s53 | 0s33 | 18n10 | 0s10 | 10s50 | 11n41 | 8n44 | 8n59 | 24s 3 | 15s20 | 2n 9 | |

Julian Day Number = 2541818.5, Delta T = 216.69 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°11'41, Lahiri = 27°18'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2247

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 25 | 10♈44'32 | 0♒ 6 | 27♈41 | 26♉42 | 9♌40 | 12♓44 | 23°R30 | 3♒28 | 7°R43 | 13°R59 | 22°R28 | 23♈ 6 | 3♐25 | 18°R46 | T 1 |
| F 2 | 12 39 21 | 11°43'54 | 12°50 | 29°13 | 27°41 | 9°48 | 12°58 | 23♎25 | 3°30 | 7♌42 | 13♐58 | 22♈27 | 23° 2 | 3°31 | 18♏43 | F 2 |
| S 3 | 12 43 18 | 12°43'15 | 25°56 | 0♉40 | 28°40 | 9°57 | 13°11 | 23°21 | 3°32 | 7°41 | 13°58 | 22°26 | 22°59 | 3°38 | 18°40 | S 3 |
| S 4 | 12 47 15 | 13°42'35 | 9♓27 | 2° 2 | 29°38 | 10° 7 | 13°25 | 23°16 | 3°34 | 7°41 | 13°57 | 22°25 | 22°56 | 3°45 | 18°37 | S 4 |
| M 5 | 12 51 11 | 14°41'52 | 23°22 | 3°19 | 0♊36 | 10°17 | 13°38 | 23°12 | 3°35 | 7°40 | 13°57 | 22°24 | 22°53 | 3°52 | 18°34 | M 5 |
| T 6 | 12 55 8 | 15°41'07 | 7♈38 | 4°29 | 1°34 | 10°28 | 13°51 | 23° 7 | 3°37 | 7°40 | 13°56 | 22°23 | 22°50 | 3°58 | 18°30 | T 6 |
| W 7 | 12 59 4 | 16°40'20 | 22°11 | 5°34 | 2°30 | 10°39 | 14° 5 | 23° 3 | 3°39 | 7°40 | 13°55 | 22°D23 | 22°46 | 4° 5 | 18°27 | W 7 |
| T 8 | 13 3 1 | 17°39'32 | 6♉56 | 6°33 | 3°27 | 10°51 | 14°18 | 22°58 | 3°40 | 7°39 | 13°55 | 22°23 | 22°43 | 4°12 | 18°23 | T 8 |
| F 9 | 13 6 57 | 18°38'41 | 21°44 | 7°25 | 4°23 | 11° 3 | 14°31 | 22°53 | 3°42 | 7°39 | 13°54 | 22°24 | 22°40 | 4°18 | 18°20 | F 9 |
| S 10 | 13 10 54 | 19°37'48 | 6♊29 | 8°10 | 5°18 | 11°16 | 14°44 | 22°49 | 3°43 | 7°39 | 13°53 | 22°24 | 22°37 | 4°25 | 18°16 | S 10 |
| S 11 | 13 14 50 | 20°36'53 | 21° 5 | 8°49 | 6°12 | 11°30 | 14°57 | 22°44 | 3°45 | 7°38 | 13°52 | 22°24 | 22°34 | 4°32 | 18°13 | S 11 |
| M12 | 13 18 47 | 21°35'55 | 5♋26 | 9°21 | 7° 6 | 11°44 | 15°10 | 22°40 | 3°46 | 7°38 | 13°52 | 22°24 | 22°31 | 4°38 | 18° 9 | M12 |
| T 13 | 13 22 44 | 22°34'56 | 19°31 | 9°46 | 8° 0 | 11°58 | 15°23 | 22°35 | 3°47 | 7°38 | 13°51 | 22°24 | 22°27 | 4°45 | 18° 5 | T 13 |
| W14 | 13 26 40 | 23°33'54 | 3♌17 | 10° 4 | 8°53 | 12°13 | 15°36 | 22°30 | 3°49 | 7°38 | 13°50 | 22°24 | 22°24 | 4°52 | 18° 1 | W14 |
| T 15 | 13 30 37 | 24°32'49 | 16°45 | 10°15 | 9°45 | 12°28 | 15°49 | 22°26 | 3°50 | 7°38 | 13°49 | 22°24 | 22°21 | 4°58 | 17°57 | T 15 |
| F 16 | 13 34 33 | 25°31'42 | 29°56 | 10°R20 | 10°36 | 12°44 | 16° 2 | 22°21 | 3°51 | 7°38 | 13°48 | 22°25 | 22°18 | 5° 5 | 17°53 | F 16 |
| S 17 | 13 38 30 | 26°30'33 | 12♍51 | 10°19 | 11°27 | 13° 0 | 16°15 | 22°16 | 3°52 | 7°37 | 13°47 | 22°25 | 22°15 | 5°12 | 17°49 | S 17 |
| S 18 | 13 42 26 | 27°29'22 | 25°32 | 10°11 | 12°17 | 13°17 | 16°27 | 22°12 | 3°53 | 7°37 | 13°46 | 22°25 | 22°11 | 5°18 | 17°45 | S 18 |
| M19 | 13 46 23 | 28°28'08 | 8♎ 0 | 9°57 | 13° 6 | 13°34 | 16°40 | 22° 7 | 3°54 | 7°D37 | 13°45 | 22°26 | 22° 8 | 5°25 | 17°41 | M19 |
| T 20 | 13 50 19 | 29°26'53 | 20°18 | 9°38 | 13°54 | 13°51 | 16°52 | 22° 3 | 3°55 | 7°37 | 13°44 | 22°R26 | 22° 5 | 5°32 | 17°36 | T 20 |
| W21 | 13 54 16 | 0♉25'35 | 2♏26 | 9°14 | 14°41 | 14° 9 | 17° 5 | 21°58 | 3°56 | 7°37 | 13°43 | 22°26 | 22° 2 | 5°38 | 17°32 | W21 |
| T 22 | 13 58 13 | 1°24'16 | 14°26 | 8°45 | 15°28 | 14°27 | 17°17 | 21°53 | 3°57 | 7°38 | 13°42 | 22°25 | 21°59 | 5°45 | 17°28 | T 22 |
| F 23 | 14 2 9 | 2°22'55 | 26°21 | 8°12 | 16°14 | 14°46 | 17°29 | 21°49 | 3°58 | 7°38 | 13°41 | 22°24 | 21°56 | 5°52 | 17°23 | F 23 |
| S 24 | 14 6 6 | 3°21'32 | 8♐12 | 7°36 | 16°58 | 15° 5 | 17°41 | 21°44 | 3°59 | 7°38 | 13°40 | 22°23 | 21°52 | 5°58 | 17°19 | S 24 |
| S 25 | 14 10 2 | 4°20'07 | 20° 2 | 6°57 | 17°42 | 15°25 | 17°54 | 21°40 | 3°59 | 7°38 | 13°39 | 22°21 | 21°49 | 6° 5 | 17°15 | S 25 |
| M26 | 14 13 59 | 5°18'40 | 1♑55 | 6°17 | 18°25 | 15°44 | 18° 6 | 21°35 | 4° 0 | 7°38 | 13°38 | 22°19 | 21°46 | 6°12 | 17°10 | M26 |
| T 27 | 14 17 55 | 6°17'12 | 13°53 | 5°36 | 19° 7 | 16° 4 | 18°18 | 21°31 | 4° 1 | 7°39 | 13°36 | 22°18 | 21°43 | 6°18 | 17° 6 | T 27 |
| W28 | 14 21 52 | 7°15'42 | 26° 1 | 4°54 | 19°47 | 16°25 | 18°29 | 21°27 | 4° 1 | 7°39 | 13°35 | 22°17 | 21°40 | 6°25 | 17° 1 | W28 |
| T 29 | 14 25 48 | 8°14'11 | 8♒22 | 4°13 | 20°27 | 16°46 | 18°41 | 21°22 | 4° 2 | 7°39 | 13°34 | 22°D17 | 21°37 | 6°32 | 16°57 | T 29 |
| F 30 | 14 29 45 | 9♉12'38 | 21♒ 2 | 3♉33 | 21♊ 5 | 17♌ 7 | 18♓53 | 21♎18 | 4♒ 2 | 7♌40 | 13♐33 | 22♈17 | 21♈33 | 6♐39 | 16♏52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n15 | 25s13 | 5s14 | 12n 2 | 1n30 | 22n26 | 3n 8 | 20n47 | 3n 6 | 7s36 | 0s54 | 6s33 | 2n45 | 19s53 | 0s33 | 18n10 | 0s 9 | 10s50 | 11n42 | 8n44 | 8n58 | 24s 5 | 15s18 | 2n10 |
| F 2 | 4 38 | 21 41 | 4 57 | 12 46 | 1 41 | 22 44 | 3 12 | 20 43 | 3 3 | 7 31 | 0 54 | 6 32 | 2 45 | 19 53 | 0 33 | 18 10 | 0 9 | 10 50 | 11 42 | 8 44 | 8 57 | 24 7 | 15 17 | 2 10 |
| S 3 | 5 1 | 17 0 | 4 24 | 13 27 | 1 53 | 23 2 | 3 16 | 20 38 | 3 1 | 7 26 | 0 54 | 6 30 | 2 45 | 19 52 | 0 33 | 18 10 | 0 9 | 10 49 | 11 42 | 8 43 | 8 56 | 24 9 | 15 16 | 2 11 |
| S 4 | 5 24 | 11 21 | 3 36 | 14 6 | 2 4 | 23 19 | 3 20 | 20 34 | 2 59 | 7 21 | 0 54 | 6 28 | 2 45 | 19 52 | 0 33 | 18 10 | 0 9 | 10 49 | 11 42 | 8 43 | 8 54 | 24 11 | 15 14 | 2 11 |
| M 5 | 5 47 | 5 0 | 2 34 | 14 42 | 2 14 | 23 35 | 3 25 | 20 29 | 2 57 | 7 16 | 0 54 | 6 26 | 2 46 | 19 51 | 0 33 | 18 11 | 0 9 | 10 49 | 11 43 | 8 42 | 8 53 | 24 13 | 15 13 | 2 12 |
| T 6 | 6 10 | 1n47 | 1 21 | 15 15 | 2 24 | 23 51 | 3 29 | 20 24 | 2 55 | 7 11 | 0 54 | 6 25 | 2 46 | 19 51 | 0 33 | 18 11 | 0 9 | 10 48 | 11 43 | 8 42 | 8 52 | 24 15 | 15 12 | 2 12 |
| W 7 | 6 33 | 8 37 | 0 1 | 15 45 | 2 32 | 24 7 | 3 33 | 20 19 | 2 53 | 7 6 | 0 54 | 6 23 | 2 46 | 19 51 | 0 33 | 18 11 | 0 9 | 10 48 | 11 43 | 8 42 | 8 51 | 24 17 | 15 10 | 2 13 |
| T 8 | 6 55 | 15 4 | 1n20 | 16 13 | 2 40 | 24 22 | 3 37 | 20 14 | 2 51 | 7 1 | 0 55 | 6 21 | 2 46 | 19 50 | 0 33 | 18 11 | 0 9 | 10 48 | 11 43 | 8 42 | 8 50 | 24 19 | 15 9 | 2 13 |
| F 9 | 7 18 | 20 41 | 2 36 | 16 36 | 2 48 | 24 36 | 3 41 | 20 8 | 2 49 | 6 56 | 0 55 | 6 19 | 2 46 | 19 50 | 0 33 | 18 11 | 0 9 | 10 47 | 11 44 | 8 42 | 8 48 | 24 20 | 15 7 | 2 14 |
| S 10 | 7 40 | 25 0 | 3 41 | 16 57 | 2 54 | 24 50 | 3 44 | 20 3 | 2 47 | 6 51 | 0 55 | 6 18 | 2 46 | 19 50 | 0 33 | 18 11 | 0 9 | 10 47 | 11 44 | 8 42 | 8 47 | 24 22 | 15 6 | 2 14 |
| S 11 | 8 2 | 27 37 | 4 31 | 17 14 | 2 59 | 25 4 | 3 48 | 19 57 | 2 45 | 6 46 | 0 55 | 6 16 | 2 46 | 19 50 | 0 33 | 18 11 | 0 9 | 10 47 | 11 44 | 8 43 | 8 46 | 24 24 | 15 4 | 2 15 |
| M12 | 8 25 | 28 21 | 5 4 | 17 28 | 3 3 | 25 17 | 3 52 | 19 51 | 2 43 | 6 41 | 0 55 | 6 14 | 2 46 | 19 49 | 0 33 | 18 11 | 0 9 | 10 46 | 11 44 | 8 43 | 8 45 | 24 26 | 15 3 | 2 15 |
| T 13 | 8 47 | 27 13 | 5 17 | 17 39 | 3 5 | 25 29 | 3 55 | 19 45 | 2 41 | 6 36 | 0 55 | 6 12 | 2 46 | 19 49 | 0 33 | 18 11 | 0 9 | 10 46 | 11 45 | 8 43 | 8 44 | 24 28 | 15 1 | 2 16 |
| W14 | 9 8 | 24 27 | 5 12 | 17 46 | 3 7 | 25 41 | 3 59 | 19 39 | 2 39 | 6 31 | 0 55 | 6 11 | 2 46 | 19 49 | 0 33 | 18 11 | 0 9 | 10 46 | 11 45 | 8 43 | 8 43 | 24 30 | 15 0 | 2 16 |
| T 15 | 9 30 | 20 23 | 4 49 | 17 50 | 3 7 | 25 52 | 4 2 | 19 33 | 2 37 | 6 26 | 0 56 | 6 9 | 2 46 | 19 48 | 0 33 | 18 11 | 0 9 | 10 45 | 11 45 | 8 43 | 8 41 | 24 32 | 14 58 | 2 17 |
| F 16 | 9 52 | 15 24 | 4 12 | 17 50 | 3 5 | 26 3 | 4 5 | 19 27 | 2 35 | 6 22 | 0 56 | 6 7 | 2 46 | 19 48 | 0 33 | 18 12 | 0 9 | 10 45 | 11 45 | 8 43 | 8 40 | 24 34 | 14 57 | 2 17 |
| S 17 | 10 13 | 9 51 | 3 22 | 17 47 | 3 3 | 26 13 | 4 8 | 19 20 | 2 33 | 6 17 | 0 56 | 6 6 | 2 46 | 19 48 | 0 33 | 18 12 | 0 9 | 10 45 | 11 46 | 8 43 | 8 39 | 24 36 | 14 55 | 2 18 |
| S 18 | 10 34 | 3 58 | 2 24 | 17 40 | 2 58 | 26 23 | 4 11 | 19 14 | 2 31 | 6 12 | 0 56 | 6 4 | 2 46 | 19 48 | 0 33 | 18 12 | 0 9 | 10 45 | 11 46 | 8 43 | 8 38 | 24 37 | 14 54 | 2 18 |
| M19 | 10 55 | 1s58 | 1 19 | 17 31 | 2 53 | 26 32 | 4 14 | 19 7 | 2 30 | 6 7 | 0 56 | 6 2 | 2 46 | 19 48 | 0 33 | 18 12 | 0 9 | 10 44 | 11 46 | 8 43 | 8 37 | 24 39 | 14 52 | 2 18 |
| T 20 | 11 16 | 7 44 | 0 12 | 17 18 | 2 45 | 26 41 | 4 17 | 19 0 | 2 28 | 6 3 | 0 56 | 6 1 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 44 | 11 46 | 8 43 | 8 35 | 24 41 | 14 50 | 2 19 |
| W21 | 11 36 | 13 10 | 0s55 | 17 1 | 2 37 | 26 49 | 4 19 | 18 53 | 2 26 | 5 58 | 0 57 | 5 59 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 44 | 11 46 | 8 43 | 8 34 | 24 43 | 14 49 | 2 19 |
| T 22 | 11 57 | 18 3 | 1 59 | 16 43 | 2 27 | 26 57 | 4 22 | 18 46 | 2 24 | 5 53 | 0 57 | 5 57 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 43 | 11 47 | 8 43 | 8 33 | 24 45 | 14 47 | 2 20 |
| F 23 | 12 17 | 22 11 | 2 57 | 16 21 | 2 15 | 27 4 | 4 24 | 18 39 | 2 22 | 5 49 | 0 57 | 5 56 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 43 | 11 47 | 8 43 | 8 32 | 24 47 | 14 46 | 2 20 |
| S 24 | 12 37 | 25 23 | 3 47 | 15 57 | 2 2 | 27 11 | 4 26 | 18 32 | 2 21 | 5 44 | 0 57 | 5 54 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 43 | 11 47 | 8 42 | 8 31 | 24 48 | 14 44 | 2 21 |
| S 25 | 12 57 | 27 29 | 4 27 | 15 32 | 1 49 | 27 17 | 4 28 | 18 24 | 2 19 | 5 39 | 0 57 | 5 52 | 2 46 | 19 47 | 0 33 | 18 12 | 0 9 | 10 42 | 11 47 | 8 41 | 8 30 | 24 50 | 14 42 | 2 21 |
| M26 | 13 17 | 28 20 | 4 56 | 15 4 | 1 34 | 27 23 | 4 30 | 18 17 | 2 17 | 5 35 | 0 57 | 5 51 | 2 45 | 19 46 | 0 33 | 18 11 | 0 9 | 10 42 | 11 47 | 8 41 | 8 28 | 24 52 | 14 41 | 2 21 |
| T 27 | 13 36 | 27 52 | 5 13 | 14 36 | 1 18 | 27 28 | 4 31 | 18 9 | 2 15 | 5 30 | 0 58 | 5 49 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 42 | 11 47 | 8 40 | 8 27 | 24 54 | 14 39 | 2 22 |
| W28 | 13 55 | 26 5 | 5 15 | 14 7 | 1 2 | 27 33 | 4 32 | 18 1 | 2 14 | 5 26 | 0 58 | 5 48 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 41 | 11 48 | 8 40 | 8 26 | 24 56 | 14 37 | 2 22 |
| T 29 | 14 14 | 23 2 | 5 4 | 13 37 | 0 45 | 27 37 | 4 34 | 17 53 | 2 12 | 5 21 | 0 58 | 5 46 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 41 | 11 48 | 8 40 | 8 25 | 24 57 | 14 36 | 2 23 |
| F 30 | 14n33 | 18s51 | 4s37 | 13n 7 | 0n28 | 27n41 | 4n35 | 17n45 | 2n10 | 5s17 | 0s58 | 5s45 | 2n45 | 19s46 | 0s34 | 18n11 | 0s 9 | 10s41 | 11n48 | 8n40 | 8n24 | 24s59 | 14s34 | 2n23 |

Julian Day Number = 2541849.5, Delta T = 216.80 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°11'45, Lahiri = 27°18'45



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## MAY 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 42 | 10♉11'03 | 4♓ 3 | 2°R55 | 21♊42 | 17♌28 | 19♓ 5 | 21°R14 | 4♒ 3 | 7♌40 | 13°R31 | 22♈18 | 21♈30 | 6♐45 | 16°R47 | S 1 |
| S 2 | 14 37 38 | 11° 9'26 | 17°30 | 2♉20 | 22°18 | 17°50 | 19°16 | 21♎ 9 | 4° 3 | 7°40 | 13♐30 | 22°19 | 21°27 | 6°52 | 16♏43 | S 2 |
| M 3 | 14 41 35 | 12° 7'48 | 1♈23 | 1°47 | 22°53 | 18°12 | 19°28 | 21° 5 | 4° 3 | 7°41 | 13°29 | 22°20 | 21°24 | 6°59 | 16°38 | M 3 |
| T 4 | 14 45 31 | 13° 6'09 | 15°42 | 1°18 | 23°26 | 18°35 | 19°39 | 21° 1 | 4° 4 | 7°41 | 13°27 | 22°R21 | 21°21 | 7° 5 | 16°33 | T 4 |
| W 5 | 14 49 28 | 14° 4'28 | 0♉24 | 0°53 | 23°58 | 18°57 | 19°50 | 20°57 | 4° 4 | 7°42 | 13°26 | 22°21 | 21°17 | 7°12 | 16°29 | W 5 |
| T 6 | 14 53 24 | 15° 2'45 | 15°24 | 0°32 | 24°28 | 19°20 | 20° 1 | 20°53 | 4° 4 | 7°42 | 13°25 | 22°20 | 21°14 | 7°19 | 16°24 | T 6 |
| F 7 | 14 57 21 | 16° 1'00 | 0♊32 | 0°16 | 24°57 | 19°44 | 20°12 | 20°49 | 4° 4 | 7°43 | 13°23 | 22°18 | 21°11 | 7°25 | 16°20 | F 7 |
| S 8 | 15 1 17 | 16°59'14 | 15°39 | 0° 4 | 25°24 | 20° 7 | 20°23 | 20°45 | 4° 4 | 7°44 | 13°22 | 22°15 | 21° 8 | 7°32 | 16°15 | S 8 |
| S 9 | 15 5 14 | 17°57'26 | 0♋36 | 29♈57 | 25°50 | 20°31 | 20°34 | 20°41 | 4°R 4 | 7°44 | 13°21 | 22°11 | 21° 5 | 7°39 | 16°10 | S 9 |
| M10 | 15 9 11 | 18°55'36 | 15°16 | 29°D55 | 26°14 | 20°55 | 20°45 | 20°37 | 4° 4 | 7°45 | 13°19 | 22° 8 | 21° 2 | 7°45 | 16° 6 | M10 |
| T 11 | 15 13 7 | 19°53'44 | 29°32 | 29°58 | 26°36 | 21°20 | 20°56 | 20°34 | 4° 4 | 7°46 | 13°18 | 22° 6 | 20°58 | 7°52 | 16° 1 | T 11 |
| W12 | 15 17 4 | 20°51'50 | 13♌24 | 0♉ 5 | 26°56 | 21°44 | 21° 6 | 20°30 | 4° 4 | 7°46 | 13°16 | 22° 4 | 20°55 | 7°59 | 15°56 | W12 |
| T 13 | 15 21 0 | 21°49'54 | 26°50 | 0°17 | 27°15 | 22° 9 | 21°17 | 20°26 | 4° 4 | 7°47 | 13°15 | 22°D 4 | 20°52 | 8° 5 | 15°52 | T 13 |
| F 14 | 15 24 57 | 22°47'56 | 9♍53 | 0°33 | 27°31 | 22°35 | 21°27 | 20°23 | 4° 4 | 7°48 | 13°13 | 22° 5 | 20°49 | 8°12 | 15°47 | F 14 |
| S 15 | 15 28 53 | 23°45'56 | 22°37 | 0°54 | 27°46 | 23° 0 | 21°37 | 20°19 | 4° 3 | 7°49 | 13°12 | 22° 7 | 20°46 | 8°19 | 15°43 | S 15 |
| S 16 | 15 32 50 | 24°43'54 | 5♎ 4 | 1°19 | 27°58 | 23°26 | 21°47 | 20°16 | 4° 3 | 7°50 | 13°10 | 22° 8 | 20°43 | 8°26 | 15°38 | S 16 |
| M17 | 15 36 46 | 25°41'51 | 17°18 | 1°49 | 28° 8 | 23°52 | 21°57 | 20°13 | 4° 3 | 7°51 | 13° 9 | 22°R 9 | 20°39 | 8°32 | 15°34 | M17 |
| T 18 | 15 40 43 | 26°39'46 | 29°22 | 2°22 | 28°17 | 24°18 | 22° 7 | 20° 9 | 4° 2 | 7°52 | 13° 7 | 22° 9 | 20°36 | 8°39 | 15°29 | T 18 |
| W19 | 15 44 40 | 27°37'39 | 11♏20 | 3° 0 | 28°22 | 24°44 | 22°17 | 20° 6 | 4° 2 | 7°53 | 13° 6 | 22° 7 | 20°33 | 8°46 | 15°25 | W19 |
| T 20 | 15 48 36 | 28°35'30 | 23°13 | 3°41 | 28°26 | 25°11 | 22°27 | 20° 3 | 4° 1 | 7°54 | 13° 4 | 22° 4 | 20°30 | 8°52 | 15°20 | T 20 |
| F 21 | 15 52 33 | 29°33'20 | 5♐ 4 | 4°26 | 28°R27 | 25°37 | 22°36 | 20° 0 | 4° 1 | 7°55 | 13° 2 | 21°59 | 20°27 | 8°59 | 15°16 | F 21 |
| S 22 | 15 56 29 | 0♊31'09 | 16°55 | 5°14 | 28°26 | 26° 4 | 22°46 | 19°57 | 4° 0 | 7°56 | 13° 1 | 21°52 | 20°23 | 9° 6 | 15°11 | S 22 |
| S 23 | 16 0 26 | 1°28'57 | 28°47 | 6° 6 | 28°23 | 26°32 | 22°55 | 19°54 | 3°59 | 7°57 | 12°59 | 21°45 | 20°20 | 9°12 | 15° 7 | S 23 |
| M24 | 16 4 22 | 2°26'43 | 10♑43 | 7° 2 | 28°17 | 26°59 | 23° 4 | 19°51 | 3°59 | 7°58 | 12°58 | 21°38 | 20°17 | 9°19 | 15° 3 | M24 |
| T 25 | 16 8 19 | 3°24'28 | 22°44 | 8° 0 | 28° 8 | 27°27 | 23°13 | 19°49 | 3°58 | 7°59 | 12°56 | 21°31 | 20°14 | 9°26 | 14°59 | T 25 |
| W26 | 16 12 15 | 4°22'12 | 4♒54 | 9° 2 | 27°58 | 27°54 | 23°22 | 19°46 | 3°57 | 8° 0 | 12°55 | 21°26 | 20°11 | 9°32 | 14°54 | W26 |
| T 27 | 16 16 12 | 5°19'54 | 17°16 | 10° 7 | 27°44 | 28°22 | 23°31 | 19°43 | 3°56 | 8° 1 | 12°53 | 21°22 | 20° 8 | 9°39 | 14°50 | T 27 |
| F 28 | 16 20 9 | 6°17'36 | 29°53 | 11°14 | 27°29 | 28°50 | 23°40 | 19°41 | 3°56 | 8° 3 | 12°51 | 21°21 | 20° 4 | 9°46 | 14°46 | F 28 |
| S 29 | 16 24 5 | 7°15'16 | 12♓49 | 12°25 | 27°11 | 29°19 | 23°48 | 19°38 | 3°55 | 8° 4 | 12°50 | 21°D20 | 20° 1 | 9°53 | 14°42 | S 29 |
| S 30 | 16 28 2 | 8°12'56 | 26° 9 | 13°38 | 26°51 | 29°47 | 23°56 | 19°36 | 3°54 | 8° 5 | 12°48 | 21°21 | 19°58 | 9°59 | 14°38 | S 30 |
| M31 | 16 31 58 | 9♊10'34 | 9♈53 | 14♉54 | 26♊28 | 0♍16 | 24♓ 5 | 19♎34 | 3♒53 | 8♌ 6 | 12♐46 | 21♈22 | 19♈55 | 10♐ 6 | 14♏34 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n51 | 13s40 | 3s56 | 12n38 | 0n11 | 27n44 | 4n35 | 17n37 | 2n 9 | 5s13 | 0s58 | 5s43 | 2n45 | 19s46 | 0s34 | 18n11 | 0s 9 | 10s41 | 11n48 | 8n40 | 8n22 | 25s 1 | 14s32 | 2n23 |
| S 2 | 15 9 | 7 42 | 3 1 | 12 10 | 0s 6 | 27 47 | 4 36 | 17 29 | 2 7 | 5 8 | 0 58 | 5 42 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 40 | 11 48 | 8 41 | 8 21 | 25 3 | 14 31 | 2 24 |
| M 3 | 15 27 | 1 11 | 1 53 | 11 43 | 0 23 | 27 49 | 4 36 | 17 21 | 2 6 | 5 4 | 0 59 | 5 40 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 40 | 11 48 | 8 41 | 8 20 | 25 4 | 14 29 | 2 24 |
| T 4 | 15 45 | 5n37 | 0 37 | 11 18 | 0 40 | 27 51 | 4 36 | 17 12 | 2 4 | 5 0 | 0 59 | 5 39 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 40 | 11 48 | 8 41 | 8 19 | 25 6 | 14 27 | 2 25 |
| W 5 | 16 3 | 12 18 | 0n44 | 10 54 | 0 56 | 27 52 | 4 36 | 17 4 | 2 2 | 4 55 | 0 59 | 5 37 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 40 | 11 49 | 8 41 | 8 18 | 25 8 | 14 26 | 2 25 |
| T 6 | 16 20 | 18 24 | 2 4 | 10 32 | 1 11 | 27 53 | 4 35 | 16 55 | 2 1 | 4 51 | 0 59 | 5 36 | 2 45 | 19 46 | 0 34 | 18 11 | 0 9 | 10 39 | 11 49 | 8 41 | 8 16 | 25 10 | 14 24 | 2 25 |
| F 7 | 16 37 | 23 25 | 3 15 | 10 12 | 1 26 | 27 53 | 4 35 | 16 46 | 1 59 | 4 47 | 0 59 | 5 35 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 39 | 11 49 | 8 40 | 8 15 | 25 11 | 14 22 | 2 26 |
| S 8 | 16 53 | 26 49 | 4 12 | 9 55 | 1 40 | 27 53 | 4 34 | 16 37 | 1 58 | 4 43 | 1 0 | 5 33 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 39 | 11 49 | 8 39 | 8 14 | 25 13 | 14 21 | 2 26 |
| S 9 | 17 10 | 28 16 | 4 52 | 9 40 | 1 54 | 27 53 | 4 32 | 16 28 | 1 56 | 4 39 | 1 0 | 5 32 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 38 | 11 49 | 8 38 | 8 13 | 25 15 | 14 19 | 2 26 |
| M10 | 17 26 | 27 42 | 5 11 | 9 28 | 2 6 | 27 52 | 4 31 | 16 19 | 1 55 | 4 35 | 1 0 | 5 31 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 38 | 11 49 | 8 37 | 8 12 | 25 17 | 14 17 | 2 27 |
| T 11 | 17 41 | 25 17 | 5 11 | 9 18 | 2 17 | 27 50 | 4 29 | 16 10 | 1 53 | 4 31 | 1 0 | 5 29 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 38 | 11 49 | 8 36 | 8 11 | 25 18 | 14 16 | 2 27 |
| W12 | 17 57 | 21 27 | 4 52 | 9 10 | 2 28 | 27 49 | 4 26 | 16 0 | 1 52 | 4 27 | 1 0 | 5 28 | 2 44 | 19 46 | 0 34 | 18 10 | 0 9 | 10 38 | 11 49 | 8 35 | 8 9 | 25 20 | 14 14 | 2 27 |
| T 13 | 18 12 | 16 35 | 4 18 | 9 6 | 2 38 | 27 46 | 4 24 | 15 51 | 1 50 | 4 23 | 1 1 | 5 27 | 2 44 | 19 46 | 0 34 | 18 9 | 0 9 | 10 37 | 11 49 | 8 35 | 8 8 | 25 22 | 14 12 | 2 28 |
| F 14 | 18 27 | 11 6 | 3 31 | 9 3 | 2 46 | 27 44 | 4 21 | 15 41 | 1 49 | 4 19 | 1 1 | 5 26 | 2 43 | 19 46 | 0 34 | 18 9 | 0 9 | 10 37 | 11 49 | 8 35 | 8 7 | 25 23 | 14 11 | 2 28 |
| S 15 | 18 41 | 5 18 | 2 35 | 9 3 | 2 54 | 27 40 | 4 17 | 15 32 | 1 47 | 4 15 | 1 1 | 5 25 | 2 43 | 19 46 | 0 34 | 18 9 | 0 9 | 10 37 | 11 49 | 8 36 | 8 6 | 25 25 | 14 9 | 2 28 |
| S 16 | 18 56 | 0s36 | 1 32 | 9 5 | 3 1 | 27 37 | 4 13 | 15 22 | 1 46 | 4 11 | 1 1 | 5 23 | 2 43 | 19 46 | 0 34 | 18 9 | 0 9 | 10 37 | 11 49 | 8 37 | 8 5 | 25 27 | 14 8 | 2 29 |
| M17 | 19 10 | 6 22 | 0 27 | 9 10 | 3 7 | 27 33 | 4 9 | 15 12 | 1 45 | 4 8 | 1 1 | 5 22 | 2 43 | 19 46 | 0 34 | 18 9 | 0 9 | 10 37 | 11 49 | 8 37 | 8 3 | 25 28 | 14 6 | 2 29 |
| T 18 | 19 23 | 11 51 | 0s39 | 9 16 | 3 12 | 27 28 | 4 4 | 15 2 | 1 43 | 4 4 | 1 2 | 5 21 | 2 43 | 19 47 | 0 34 | 18 8 | 0 9 | 10 36 | 11 49 | 8 37 | 8 2 | 25 30 | 14 5 | 2 29 |
| W19 | 19 36 | 16 50 | 1 43 | 9 25 | 3 16 | 27 23 | 3 59 | 14 52 | 1 42 | 4 0 | 1 2 | 5 20 | 2 43 | 19 47 | 0 34 | 18 8 | 0 9 | 10 36 | 11 50 | 8 36 | 8 1 | 25 32 | 14 3 | 2 30 |
| T 20 | 19 49 | 21 9 | 2 41 | 9 36 | 3 20 | 27 18 | 3 54 | 14 41 | 1 41 | 3 57 | 1 2 | 5 19 | 2 42 | 19 47 | 0 34 | 18 8 | 0 9 | 10 36 | 11 50 | 8 35 | 8 0 | 25 33 | 14 1 | 2 30 |
| F 21 | 20 2 | 24 36 | 3 32 | 9 48 | 3 22 | 27 12 | 3 48 | 14 31 | 1 39 | 3 53 | 1 2 | 5 18 | 2 42 | 19 47 | 0 34 | 18 8 | 0 9 | 10 36 | 11 50 | 8 33 | 7 59 | 25 35 | 14 0 | 2 30 |
| S 22 | 20 14 | 26 59 | 4 14 | 10 2 | 3 24 | 27 5 | 3 41 | 14 21 | 1 38 | 3 50 | 1 3 | 5 17 | 2 42 | 19 47 | 0 34 | 18 7 | 0 9 | 10 36 | 11 50 | 8 31 | 7 57 | 25 37 | 13 58 | 2 30 |
| S 23 | 20 26 | 28 9 | 4 45 | 10 19 | 3 25 | 26 58 | 3 34 | 14 10 | 1 36 | 3 46 | 1 3 | 5 16 | 2 42 | 19 47 | 0 34 | 18 7 | 0 9 | 10 35 | 11 50 | 8 28 | 7 56 | 25 38 | 13 57 | 2 31 |
| M24 | 20 37 | 28 1 | 5 4 | 10 36 | 3 25 | 26 50 | 3 27 | 14 0 | 1 35 | 3 43 | 1 3 | 5 16 | 2 42 | 19 48 | 0 34 | 18 7 | 0 9 | 10 35 | 11 50 | 8 25 | 7 55 | 25 40 | 13 55 | 2 31 |
| T 25 | 20 49 | 26 34 | 5 9 | 10 56 | 3 25 | 26 42 | 3 19 | 13 49 | 1 34 | 3 39 | 1 3 | 5 15 | 2 41 | 19 48 | 0 34 | 18 7 | 0 9 | 10 35 | 11 50 | 8 23 | 7 54 | 25 41 | 13 54 | 2 31 |
| W26 | 20 59 | 23 53 | 5 1 | 11 16 | 3 24 | 26 34 | 3 10 | 13 38 | 1 33 | 3 36 | 1 3 | 5 14 | 2 41 | 19 48 | 0 35 | 18 6 | 0 9 | 10 35 | 11 50 | 8 21 | 7 53 | 25 43 | 13 52 | 2 31 |
| T 27 | 21 10 | 20 3 | 4 38 | 11 38 | 3 22 | 26 25 | 3 1 | 13 27 | 1 31 | 3 33 | 1 4 | 5 13 | 2 41 | 19 48 | 0 35 | 18 6 | 0 9 | 10 35 | 11 49 | 8 19 | 7 51 | 25 45 | 13 51 | 2 32 |
| F 28 | 21 20 | 15 16 | 4 2 | 12 2 | 3 19 | 26 15 | 2 52 | 13 16 | 1 30 | 3 30 | 1 4 | 5 12 | 2 41 | 19 49 | 0 35 | 18 6 | 0 9 | 10 35 | 11 49 | 8 19 | 7 50 | 25 46 | 13 50 | 2 32 |
| S 29 | 21 30 | 9 42 | 3 13 | 12 26 | 3 16 | 26 4 | 2 42 | 13 5 | 1 29 | 3 26 | 1 4 | 5 12 | 2 41 | 19 49 | 0 35 | 18 5 | 0 9 | 10 34 | 11 49 | 8 19 | 7 49 | 25 48 | 13 48 | 2 32 |
| S 30 | 21 39 | 3 33 | 2 12 | 12 52 | 3 12 | 25 53 | 2 31 | 12 54 | 1 28 | 3 23 | 1 4 | 5 11 | 2 40 | 19 49 | 0 35 | 18 5 | 0 9 | 10 34 | 11 49 | 8 19 | 7 48 | 25 49 | 13 47 | 2 32 |
| M31 | 21n48 | 2n58 | 1s 2 | 13n18 | 3s 7 | 25n42 | 2n20 | 12n43 | 1n26 | 3s20 | 1s 5 | 5s10 | 2n40 | 19s49 | 0s35 | 18n 5 | 0s 9 | 10s34 | 11n49 | 8n20 | 7n47 | 25s51 | 13s46 | 2n33 |

Julian Day Number = 2541879.5, Delta T = 216.91 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°11'50, Lahiri = 27°18'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2247

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 55 | 10♊ 8'12 | 24♈ 5 | 16♉13 | 26°R 4 | 0♍45 | 24♓13 | 19°R32 | 3°R51 | 8♌ 8 | 12°R45 | 21°R23 | 19♈52 | 10♐13 | 14°R30 | T 1 |
| W 2 | 16 39 51 | 11° 5'48 | 8♉42 | 17°35 | 25♊37 | 1°14 | 24°21 | 19♎30 | 3♒50 | 8° 9 | 12♐43 | 21♈22 | 19°49 | 10°19 | 14♏26 | W 2 |
| T 3 | 16 43 48 | 12° 3'24 | 23°41 | 18°59 | 25° 9 | 1°43 | 24°29 | 19°28 | 3°49 | 8°10 | 12°42 | 21°18 | 19°45 | 10°26 | 14°23 | T 3 |
| F 4 | 16 47 44 | 13° 0'59 | 8♊53 | 20°25 | 24°38 | 2°13 | 24°36 | 19°26 | 3°48 | 8°12 | 12°40 | 21°13 | 19°42 | 10°33 | 14°19 | F 4 |
| S 5 | 16 51 41 | 13°58'33 | 24°10 | 21°55 | 24° 6 | 2°42 | 24°44 | 19°24 | 3°47 | 8°13 | 12°38 | 21° 6 | 19°39 | 10°39 | 14°15 | S 5 |
| S 6 | 16 55 38 | 14°56'06 | 9♋20 | 23°27 | 23°33 | 3°12 | 24°51 | 19°23 | 3°46 | 8°15 | 12°37 | 20°58 | 19°36 | 10°46 | 14°12 | S 6 |
| M 7 | 16 59 34 | 15°53'37 | 24°13 | 25° 1 | 22°58 | 3°42 | 24°59 | 19°21 | 3°44 | 8°16 | 12°35 | 20°50 | 19°33 | 10°53 | 14° 8 | M 7 |
| T 8 | 17 3 31 | 16°51'08 | 8♌42 | 26°38 | 22°23 | 4°12 | 25° 6 | 19°20 | 3°43 | 8°18 | 12°33 | 20°43 | 19°29 | 10°59 | 14° 5 | T 8 |
| W 9 | 17 7 27 | 17°48'37 | 22°42 | 28°17 | 21°46 | 4°42 | 25°13 | 19°18 | 3°41 | 8°19 | 12°32 | 20°39 | 19°26 | 11° 6 | 14° 2 | W 9 |
| T 10 | 17 11 24 | 18°46'04 | 6♍13 | 29°59 | 21° 9 | 5°13 | 25°20 | 19°17 | 3°40 | 8°21 | 12°30 | 20°36 | 19°23 | 11°13 | 13°58 | T 10 |
| F 11 | 17 15 20 | 19°43'31 | 19°17 | 1♊44 | 20°31 | 5°43 | 25°26 | 19°16 | 3°39 | 8°22 | 12°29 | 20°D35 | 19°20 | 11°20 | 13°55 | F 11 |
| S 12 | 17 19 17 | 20°40'56 | 1♎58 | 3°31 | 19°54 | 6°14 | 25°33 | 19°15 | 3°37 | 8°24 | 12°27 | 20°36 | 19°17 | 11°26 | 13°52 | S 12 |
| S 13 | 17 23 14 | 21°38'20 | 14°20 | 5°20 | 19°16 | 6°45 | 25°39 | 19°14 | 3°35 | 8°26 | 12°25 | 20°R36 | 19°14 | 11°33 | 13°49 | S 13 |
| M14 | 17 27 10 | 22°35'43 | 26°27 | 7°12 | 18°39 | 7°16 | 25°45 | 19°13 | 3°34 | 8°27 | 12°24 | 20°36 | 19°10 | 11°40 | 13°46 | M14 |
| T 15 | 17 31 7 | 23°33'05 | 8♏25 | 9° 6 | 18° 2 | 7°47 | 25°51 | 19°12 | 3°32 | 8°29 | 12°22 | 20°35 | 19° 7 | 11°46 | 13°44 | T 15 |
| W16 | 17 35 3 | 24°30'26 | 20°17 | 11° 3 | 17°26 | 8°18 | 25°57 | 19°11 | 3°31 | 8°31 | 12°21 | 20°31 | 19° 4 | 11°53 | 13°41 | W16 |
| T 17 | 17 39 0 | 25°27'46 | 2♐ 6 | 13° 2 | 16°52 | 8°50 | 26° 3 | 19°11 | 3°29 | 8°32 | 12°19 | 20°24 | 19° 1 | 12° 0 | 13°38 | T 17 |
| F 18 | 17 42 56 | 26°25'06 | 13°56 | 15° 2 | 16°18 | 9°21 | 26° 9 | 19°10 | 3°27 | 8°34 | 12°17 | 20°15 | 18°58 | 12° 6 | 13°36 | F 18 |
| S 19 | 17 46 53 | 27°22'24 | 25°49 | 17° 5 | 15°46 | 9°53 | 26°14 | 19°10 | 3°25 | 8°36 | 12°16 | 20° 4 | 18°55 | 12°13 | 13°33 | S 19 |
| S 20 | 17 50 49 | 28°19'43 | 7♑46 | 19°10 | 15°16 | 10°25 | 26°19 | 19°10 | 3°24 | 8°38 | 12°14 | 19°52 | 18°51 | 12°20 | 13°31 | S 20 |
| M21 | 17 54 46 | 29°17'00 | 19°49 | 21°17 | 14°47 | 10°56 | 26°24 | 19° 9 | 3°22 | 8°39 | 12°13 | 19°40 | 18°48 | 12°26 | 13°28 | M21 |
| T 22 | 17 58 43 | 0♋14'17 | 1♒58 | 23°25 | 14°20 | 11°28 | 26°29 | 19°D 9 | 3°20 | 8°41 | 12°11 | 19°29 | 18°45 | 12°33 | 13°26 | T 22 |
| W23 | 18 2 39 | 1°11'34 | 14°16 | 25°34 | 13°56 | 12° 1 | 26°34 | 19° 9 | 3°18 | 8°43 | 12°10 | 19°19 | 18°42 | 12°40 | 13°24 | W23 |
| T 24 | 18 6 36 | 2° 8'50 | 26°44 | 27°44 | 13°33 | 12°33 | 26°38 | 19°10 | 3°16 | 8°45 | 12° 8 | 19°12 | 18°39 | 12°47 | 13°22 | T 24 |
| F 25 | 18 10 32 | 3° 6'05 | 9♓25 | 29°55 | 13°13 | 13° 5 | 26°43 | 19°10 | 3°14 | 8°47 | 12° 7 | 19° 7 | 18°35 | 12°53 | 13°20 | F 25 |
| S 26 | 18 14 29 | 4° 3'21 | 22°21 | 2♋ 7 | 12°55 | 13°38 | 26°47 | 19°10 | 3°12 | 8°49 | 12° 5 | 19° 5 | 18°32 | 13° 0 | 13°19 | S 26 |
| S 27 | 18 18 25 | 5° 0'36 | 5♈37 | 4°18 | 12°40 | 14°10 | 26°51 | 19°10 | 3°10 | 8°51 | 12° 4 | 19°D 5 | 18°29 | 13° 7 | 13°17 | S 27 |
| M28 | 18 22 22 | 5°57'52 | 19°14 | 6°30 | 12°27 | 14°43 | 26°55 | 19°11 | 3° 8 | 8°53 | 12° 2 | 19°R 5 | 18°26 | 13°13 | 13°15 | M28 |
| T 29 | 18 26 18 | 6°55'07 | 3♉15 | 8°41 | 12°16 | 15°16 | 26°59 | 19°12 | 3° 6 | 8°54 | 12° 1 | 19° 4 | 18°23 | 13°20 | 13°14 | T 29 |
| W30 | 18 30 15 | 7♋52'22 | 17♉39 | 10♋51 | 12♊ 7 | 15♍49 | 27♓ 2 | 19♎12 | 3♒ 4 | 8♌56 | 11♐59 | 19♈ 2 | 18♈20 | 13♐27 | 13♏12 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 9n33 | 0n15 | 13n46 | 3s 2 | 25n30 | 2n 9 | 12n31 | 1n25 | 3s17 | 1s 5 | 5s10 | 2n40 | 19s50 | 0s35 | 18n 4 | 0s 9 | 10s34 | 11n49 | 8n20 | 7n45 | 25s52 | 13s44 | 2n33 |
| W 2 | 22 5 | 15 50 | 1 32 | 14 14 | 2 56 | 25 17 | 1 57 | 12 20 | 1 24 | 3 14 | 1 5 | 5 9 | 2 40 | 19 50 | 0 35 | 18 4 | 0 9 | 10 34 | 11 49 | 8 19 | 7 44 | 25 54 | 13 43 | 2 33 |
| T 3 | 22 13 | 21 20 | 2 45 | 14 43 | 2 50 | 25 4 | 1 45 | 12 8 | 1 23 | 3 12 | 1 5 | 5 9 | 2 40 | 19 50 | 0 35 | 18 4 | 0 8 | 10 34 | 11 49 | 8 18 | 7 43 | 25 56 | 13 42 | 2 33 |
| F 4 | 22 20 | 25 29 | 3 47 | 15 12 | 2 43 | 24 50 | 1 32 | 11 56 | 1 21 | 3 9 | 1 6 | 5 8 | 2 39 | 19 51 | 0 35 | 18 3 | 0 8 | 10 34 | 11 49 | 8 16 | 7 42 | 25 57 | 13 40 | 2 33 |
| S 5 | 22 27 | 27 50 | 4 33 | 15 42 | 2 36 | 24 35 | 1 19 | 11 45 | 1 20 | 3 6 | 1 6 | 5 8 | 2 39 | 19 51 | 0 35 | 18 3 | 0 8 | 10 34 | 11 49 | 8 13 | 7 41 | 25 59 | 13 39 | 2 34 |
| S 6 | 22 34 | 28 4 | 5 0 | 16 13 | 2 28 | 24 20 | 1 5 | 11 33 | 1 19 | 3 3 | 1 6 | 5 7 | 2 39 | 19 51 | 0 35 | 18 3 | 0 8 | 10 33 | 11 49 | 8 10 | 7 39 | 26 0 | 13 38 | 2 34 |
| M 7 | 22 40 | 26 15 | 5 5 | 16 44 | 2 20 | 24 5 | 0 52 | 11 21 | 1 18 | 3 1 | 1 6 | 5 7 | 2 39 | 19 51 | 0 35 | 18 2 | 0 8 | 10 33 | 11 49 | 8 7 | 7 38 | 26 2 | 13 37 | 2 34 |
| T 8 | 22 46 | 22 45 | 4 51 | 17 15 | 2 11 | 23 49 | 0 38 | 11 9 | 1 17 | 2 58 | 1 7 | 5 7 | 2 38 | 19 52 | 0 35 | 18 2 | 0 8 | 10 33 | 11 49 | 8 5 | 7 37 | 26 3 | 13 36 | 2 34 |
| W 9 | 22 51 | 18 1 | 4 20 | 17 46 | 2 2 | 23 33 | 0 24 | 10 57 | 1 16 | 2 55 | 1 7 | 5 6 | 2 38 | 19 52 | 0 35 | 18 2 | 0 8 | 10 33 | 11 48 | 8 3 | 7 36 | 26 5 | 13 34 | 2 34 |
| T 10 | 22 56 | 12 32 | 3 35 | 18 17 | 1 53 | 23 17 | 0 10 | 10 45 | 1 14 | 2 53 | 1 7 | 5 6 | 2 38 | 19 53 | 0 35 | 18 1 | 0 8 | 10 33 | 11 48 | 8 2 | 7 35 | 26 6 | 13 33 | 2 34 |
| F 11 | 23 1 | 6 41 | 2 39 | 18 48 | 1 43 | 23 0 | 0s 4 | 10 32 | 1 13 | 2 51 | 1 7 | 5 6 | 2 38 | 19 53 | 0 35 | 18 1 | 0 8 | 10 33 | 11 48 | 8 2 | 7 33 | 26 8 | 13 32 | 2 35 |
| S 12 | 23 5 | 0 43 | 1 38 | 19 19 | 1 33 | 22 43 | 0 19 | 10 20 | 1 12 | 2 48 | 1 8 | 5 6 | 2 37 | 19 53 | 0 35 | 18 0 | 0 8 | 10 33 | 11 48 | 8 2 | 7 32 | 26 9 | 13 31 | 2 35 |
| S 13 | 23 9 | 5s 8 | 0 34 | 19 49 | 1 22 | 22 26 | 0 33 | 10 7 | 1 11 | 2 46 | 1 8 | 5 6 | 2 37 | 19 54 | 0 35 | 18 0 | 0 8 | 10 33 | 11 48 | 8 2 | 7 31 | 26 11 | 13 30 | 2 35 |
| M14 | 23 12 | 10 41 | 0s31 | 20 18 | 1 12 | 22 9 | 0 47 | 9 55 | 1 10 | 2 44 | 1 8 | 5 5 | 2 37 | 19 54 | 0 35 | 18 0 | 0 8 | 10 33 | 11 48 | 8 2 | 7 30 | 26 12 | 13 29 | 2 35 |
| T 15 | 23 15 | 15 46 | 1 34 | 20 47 | 1 1 | 21 52 | 1 1 | 9 42 | 1 9 | 2 42 | 1 9 | 5 5 | 2 37 | 19 55 | 0 35 | 17 59 | 0 8 | 10 33 | 11 48 | 8 2 | 7 29 | 26 14 | 13 28 | 2 35 |
| W16 | 23 18 | 20 13 | 2 31 | 21 15 | 0 50 | 21 35 | 1 15 | 9 30 | 1 8 | 2 40 | 1 9 | 5 5 | 2 36 | 19 55 | 0 35 | 17 59 | 0 8 | 10 33 | 11 47 | 8 0 | 7 27 | 26 15 | 13 27 | 2 35 |
| T 17 | 23 20 | 23 51 | 3 22 | 21 42 | 0 39 | 21 18 | 1 28 | 9 17 | 1 7 | 2 38 | 1 9 | 5 5 | 2 36 | 19 55 | 0 35 | 17 58 | 0 8 | 10 33 | 11 47 | 7 58 | 7 26 | 26 16 | 13 26 | 2 35 |
| F 18 | 23 22 | 26 29 | 4 4 | 22 7 | 0 27 | 21 2 | 1 41 | 9 4 | 1 6 | 2 36 | 1 9 | 5 5 | 2 36 | 19 56 | 0 35 | 17 58 | 0 8 | 10 33 | 11 47 | 7 54 | 7 25 | 26 18 | 13 25 | 2 36 |
| S 19 | 23 23 | 27 56 | 4 35 | 22 31 | 0 16 | 20 46 | 1 54 | 8 51 | 1 5 | 2 34 | 1 10 | 5 6 | 2 36 | 19 56 | 0 35 | 17 57 | 0 8 | 10 33 | 11 47 | 7 50 | 7 24 | 26 19 | 13 25 | 2 36 |
| S 20 | 23 24 | 28 5 | 4 55 | 22 53 | 0 5 | 20 30 | 2 6 | 8 38 | 1 3 | 2 32 | 1 10 | 5 6 | 2 35 | 19 57 | 0 35 | 17 57 | 0 8 | 10 33 | 11 47 | 7 46 | 7 23 | 26 21 | 13 24 | 2 36 |
| M21 | 23 24 | 26 55 | 5 2 | 23 13 | 0n 6 | 20 15 | 2 18 | 8 25 | 1 2 | 2 30 | 1 10 | 5 6 | 2 35 | 19 57 | 0 35 | 17 56 | 0 8 | 10 33 | 11 46 | 7 41 | 7 21 | 26 22 | 13 23 | 2 36 |
| T 22 | 23 25 | 24 29 | 4 55 | 23 31 | 0 16 | 20 1 | 2 30 | 8 12 | 1 1 | 2 28 | 1 11 | 5 6 | 2 35 | 19 58 | 0 35 | 17 56 | 0 8 | 10 33 | 11 46 | 7 37 | 7 20 | 26 24 | 13 22 | 2 36 |
| W23 | 23 24 | 20 54 | 4 34 | 23 47 | 0 27 | 19 47 | 2 41 | 7 59 | 1 0 | 2 27 | 1 11 | 5 6 | 2 35 | 19 58 | 0 35 | 17 56 | 0 8 | 10 33 | 11 46 | 7 33 | 7 19 | 26 25 | 13 22 | 2 36 |
| T 24 | 23 24 | 16 21 | 4 0 | 24 0 | 0 37 | 19 34 | 2 51 | 7 45 | 0 59 | 2 25 | 1 11 | 5 7 | 2 34 | 19 58 | 0 35 | 17 55 | 0 8 | 10 33 | 11 46 | 7 30 | 7 18 | 26 26 | 13 21 | 2 36 |
| F 25 | 23 22 | 11 1 | 3 14 | 24 11 | 0 46 | 19 22 | 3 1 | 7 32 | 0 58 | 2 24 | 1 11 | 5 7 | 2 34 | 19 59 | 0 35 | 17 55 | 0 8 | 10 33 | 11 46 | 7 29 | 7 17 | 26 28 | 13 20 | 2 36 |
| S 26 | 23 21 | 5 7 | 2 17 | 24 19 | 0 55 | 19 10 | 3 11 | 7 19 | 0 57 | 2 22 | 1 12 | 5 7 | 2 34 | 19 59 | 0 35 | 17 54 | 0 8 | 10 33 | 11 45 | 7 28 | 7 15 | 26 29 | 13 20 | 2 36 |
| S 27 | 23 19 | 1n 9 | 1 11 | 24 24 | 1 4 | 18 59 | 3 20 | 7 5 | 0 56 | 2 21 | 1 12 | 5 8 | 2 34 | 20 0 | 0 35 | 17 54 | 0 8 | 10 33 | 11 45 | 7 28 | 7 14 | 26 31 | 13 19 | 2 36 |
| M28 | 23 17 | 7 32 | 0n 1 | 24 27 | 1 12 | 18 49 | 3 28 | 6 52 | 0 55 | 2 20 | 1 12 | 5 8 | 2 33 | 20 0 | 0 35 | 17 53 | 0 8 | 10 33 | 11 45 | 7 28 | 7 13 | 26 32 | 13 19 | 2 37 |
| T 29 | 23 14 | 13 45 | 1 14 | 24 27 | 1 19 | 18 40 | 3 36 | 6 38 | 0 54 | 2 19 | 1 13 | 5 9 | 2 33 | 20 1 | 0 35 | 17 53 | 0 8 | 10 33 | 11 45 | 7 28 | 7 12 | 26 33 | 13 18 | 2 37 |
| W30 | 23n11 | 19n24 | 2n25 | 24n24 | 1n26 | 18n31 | 3s44 | 6n24 | 0n53 | 2s18 | 1s13 | 5s 9 | 2n33 | 20s 1 | 0s35 | 17n52 | 0s 8 | 10s33 | 11n44 | 7n27 | 7n11 | 26s35 | 13s18 | 2n37 |

Julian Day Number = 2541910.5, Delta T = 217.02 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°11'54, Lahiri = 27°18'54



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## JULY 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 12 | 8♋49'37 | 2♊25 | 13♋ 1 | 12°R 1 | 16♍22 | 27♓ 5 | 19♎13 | 3°R 2 | 8♌58 | 11°R58 | 18°R57 | 18♈16 | 13♐33 | 13°R11 | T 1 |
| F 2 | 18 38 8 | 9°46'53 | 17°27 | 15°10 | 11♊58 | 16°55 | 27° 8 | 19°14 | 3♒ 0 | 9° 0 | 11♐57 | 18♈50 | 18°13 | 13°40 | 13♏10 | F 2 |
| S 3 | 18 42 5 | 10°44'08 | 2♋37 | 17°17 | 11°D57 | 17°29 | 27°11 | 19°15 | 2°58 | 9° 2 | 11°55 | 18°40 | 18°10 | 13°47 | 13° 9 | S 3 |
| S 4 | 18 46 1 | 11°41'23 | 17°44 | 19°23 | 11°58 | 18° 2 | 27°14 | 19°16 | 2°55 | 9° 4 | 11°54 | 18°29 | 18° 7 | 13°54 | 13° 8 | S 4 |
| M 5 | 18 49 58 | 12°38'38 | 2♌38 | 21°28 | 12° 1 | 18°36 | 27°17 | 19°17 | 2°53 | 9° 6 | 11°52 | 18°19 | 18° 4 | 14° 0 | 13° 7 | M 5 |
| T 6 | 18 53 54 | 13°35'52 | 17°11 | 23°31 | 12° 7 | 19°10 | 27°19 | 19°19 | 2°51 | 9° 8 | 11°51 | 18° 9 | 18° 1 | 14° 7 | 13° 6 | T 6 |
| W 7 | 18 57 51 | 14°33'06 | 1♍16 | 25°32 | 12°14 | 19°43 | 27°21 | 19°20 | 2°49 | 9°11 | 11°50 | 18° 2 | 17°57 | 14°14 | 13° 5 | W 7 |
| T 8 | 19 1 47 | 15°30'20 | 14°52 | 27°31 | 12°24 | 20°17 | 27°23 | 19°22 | 2°47 | 9°13 | 11°49 | 17°57 | 17°54 | 14°20 | 13° 5 | T 8 |
| F 9 | 19 5 44 | 16°27'33 | 28° 0 | 29°28 | 12°36 | 20°51 | 27°25 | 19°23 | 2°44 | 9°15 | 11°47 | 17°55 | 17°51 | 14°27 | 13° 4 | F 9 |
| S 10 | 19 9 41 | 17°24'46 | 10♎43 | 1♌23 | 12°50 | 21°25 | 27°27 | 19°25 | 2°42 | 9°17 | 11°46 | 17°54 | 17°48 | 14°34 | 13° 4 | S 10 |
| S 11 | 19 13 37 | 18°21'59 | 23° 5 | 3°17 | 13° 6 | 22° 0 | 27°28 | 19°27 | 2°40 | 9°19 | 11°45 | 17°54 | 17°45 | 14°40 | 13° 4 | S 11 |
| M12 | 19 17 34 | 19°19'11 | 5♏12 | 5° 8 | 13°24 | 22°34 | 27°29 | 19°29 | 2°37 | 9°21 | 11°44 | 17°54 | 17°41 | 14°47 | 13° 4 | M12 |
| T 13 | 19 21 30 | 20°16'24 | 17° 8 | 6°58 | 13°43 | 23° 8 | 27°30 | 19°31 | 2°35 | 9°23 | 11°42 | 17°52 | 17°38 | 14°54 | 13°D 4 | T 13 |
| W14 | 19 25 27 | 21°13'36 | 28°59 | 8°45 | 14° 5 | 23°43 | 27°31 | 19°33 | 2°33 | 9°25 | 11°41 | 17°47 | 17°35 | 15° 1 | 13° 4 | W14 |
| T 15 | 19 29 23 | 22°10'49 | 10♐48 | 10°31 | 14°28 | 24°17 | 27°32 | 19°35 | 2°30 | 9°27 | 11°40 | 17°40 | 17°32 | 15° 7 | 13° 4 | T 15 |
| F 16 | 19 33 20 | 23° 8'01 | 22°40 | 12°14 | 14°53 | 24°52 | 27°32 | 19°37 | 2°28 | 9°29 | 11°39 | 17°31 | 17°29 | 15°14 | 13° 4 | F 16 |
| S 17 | 19 37 17 | 24° 5'13 | 4♑38 | 13°56 | 15°19 | 25°27 | 27°32 | 19°39 | 2°26 | 9°32 | 11°38 | 17°19 | 17°26 | 15°21 | 13° 5 | S 17 |
| S 18 | 19 41 13 | 25° 2'26 | 16°42 | 15°35 | 15°47 | 26° 2 | 27°R32 | 19°42 | 2°23 | 9°34 | 11°37 | 17° 6 | 17°22 | 15°27 | 13° 5 | S 18 |
| M19 | 19 45 10 | 25°59'39 | 28°55 | 17°13 | 16°16 | 26°37 | 27°32 | 19°45 | 2°21 | 9°36 | 11°36 | 16°52 | 17°19 | 15°34 | 13° 6 | M19 |
| T 20 | 19 49 6 | 26°56'52 | 11♒16 | 18°48 | 16°47 | 27°12 | 27°32 | 19°47 | 2°19 | 9°38 | 11°35 | 16°40 | 17°16 | 15°41 | 13° 7 | T 20 |
| W21 | 19 53 3 | 27°54'05 | 23°48 | 20°22 | 17°20 | 27°47 | 27°31 | 19°50 | 2°16 | 9°40 | 11°34 | 16°30 | 17°13 | 15°47 | 13° 8 | W21 |
| T 22 | 19 56 59 | 28°51'19 | 6♓29 | 21°53 | 17°53 | 28°22 | 27°31 | 19°53 | 2°14 | 9°42 | 11°33 | 16°22 | 17°10 | 15°54 | 13° 8 | T 22 |
| F 23 | 20 0 56 | 29°48'34 | 19°22 | 23°23 | 18°28 | 28°58 | 27°30 | 19°56 | 2°11 | 9°45 | 11°32 | 16°17 | 17° 7 | 16° 1 | 13°10 | F 23 |
| S 24 | 20 4 52 | 0♌45'49 | 2♈28 | 24°50 | 19° 4 | 29°33 | 27°29 | 19°59 | 2° 9 | 9°47 | 11°31 | 16°14 | 17° 3 | 16° 8 | 13°11 | S 24 |
| S 25 | 20 8 49 | 1°43'04 | 15°48 | 26°16 | 19°42 | 0♎ 9 | 27°27 | 20° 2 | 2° 7 | 9°49 | 11°30 | 16°D14 | 17° 0 | 16°14 | 13°12 | S 25 |
| M26 | 20 12 46 | 2°40'21 | 29°25 | 27°39 | 20°20 | 0°44 | 27°26 | 20° 5 | 2° 4 | 9°51 | 11°29 | 16°R14 | 16°57 | 16°21 | 13°13 | M26 |
| T 27 | 20 16 42 | 3°37'38 | 13♉19 | 29° 0 | 21° 0 | 1°20 | 27°24 | 20° 8 | 2° 2 | 9°53 | 11°28 | 16°14 | 16°54 | 16°28 | 13°15 | T 27 |
| W28 | 20 20 39 | 4°34'57 | 27°31 | 0♍19 | 21°40 | 1°56 | 27°22 | 20°11 | 1°59 | 9°56 | 11°27 | 16°12 | 16°51 | 16°34 | 13°16 | W28 |
| T 29 | 20 24 35 | 5°32'16 | 12♊ 1 | 1°36 | 22°22 | 2°32 | 27°20 | 20°15 | 1°57 | 9°58 | 11°27 | 16° 8 | 16°47 | 16°41 | 13°18 | T 29 |
| F 30 | 20 28 32 | 6°29'36 | 26°43 | 2°51 | 23° 5 | 3° 8 | 27°18 | 20°18 | 1°55 | 10° 0 | 11°26 | 16° 1 | 16°44 | 16°48 | 13°20 | F 30 |
| S 31 | 20 32 28 | 7♌26'57 | 11♋33 | 4♍ 3 | 23♊48 | 3♎44 | 27♓15 | 20♎22 | 1♒52 | 10♌ 2 | 11♐25 | 15♈53 | 16♈41 | 16♐55 | 13♏22 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 24n 1 | 3n28 | 24n18 | 1n32 | 18n24 | 3s50 | 6n10 | 0n52 | 2s16 | 1s13 | 5s10 | 2n33 | 20s 2 | 0s36 | 17n52 | 0s 8 | 10s34 | 11n44 | 7n25 | 7n 9 | 26s36 | 13s17 | 2n37 |
| F 2 | 23 3 | 27 5 | 4 17 | 24 9 | 1 37 | 18 17 | 3 57 | 5 57 | 0 51 | 2 16 | 1 13 | 5 10 | 2 32 | 20 2 | 0 36 | 17 51 | 0 8 | 10 34 | 11 44 | 7 22 | 7 8 | 26 37 | 13 17 | 2 37 |
| S 3 | 22 59 | 28 12 | 4 49 | 23 58 | 1 41 | 18 11 | 4 3 | 5 43 | 0 50 | 2 15 | 1 14 | 5 11 | 2 32 | 20 3 | 0 36 | 17 51 | 0 8 | 10 34 | 11 44 | 7 18 | 7 7 | 26 39 | 13 16 | 2 37 |
| S 4 | 22 54 | 27 12 | 5 0 | 23 45 | 1 45 | 18 6 | 4 8 | 5 29 | 0 49 | 2 14 | 1 14 | 5 11 | 2 32 | 20 3 | 0 36 | 17 50 | 0 8 | 10 34 | 11 43 | 7 14 | 7 6 | 26 40 | 13 16 | 2 37 |
| M 5 | 22 49 | 24 16 | 4 51 | 23 29 | 1 48 | 18 1 | 4 13 | 5 15 | 0 48 | 2 13 | 1 14 | 5 12 | 2 32 | 20 4 | 0 36 | 17 50 | 0 8 | 10 34 | 11 43 | 7 10 | 7 5 | 26 41 | 13 16 | 2 37 |
| T 6 | 22 43 | 19 51 | 4 23 | 23 11 | 1 50 | 17 57 | 4 18 | 5 1 | 0 47 | 2 12 | 1 15 | 5 13 | 2 31 | 20 4 | 0 36 | 17 49 | 0 8 | 10 34 | 11 43 | 7 7 | 7 3 | 26 43 | 13 15 | 2 37 |
| W 7 | 22 37 | 14 26 | 3 40 | 22 50 | 1 52 | 17 54 | 4 22 | 4 47 | 0 46 | 2 12 | 1 15 | 5 14 | 2 31 | 20 5 | 0 36 | 17 49 | 0 8 | 10 34 | 11 42 | 7 4 | 7 2 | 26 44 | 13 15 | 2 37 |
| T 8 | 22 31 | 8 29 | 2 45 | 22 28 | 1 52 | 17 51 | 4 26 | 4 32 | 0 45 | 2 11 | 1 15 | 5 14 | 2 31 | 20 6 | 0 36 | 17 48 | 0 8 | 10 34 | 11 42 | 7 2 | 7 1 | 26 45 | 13 15 | 2 37 |
| F 9 | 22 24 | 2 22 | 1 43 | 22 4 | 1 52 | 17 50 | 4 29 | 4 18 | 0 45 | 2 11 | 1 16 | 5 15 | 2 31 | 20 6 | 0 36 | 17 47 | 0 8 | 10 35 | 11 42 | 7 1 | 7 0 | 26 46 | 13 15 | 2 37 |
| S 10 | 22 17 | 3s39 | 0 38 | 21 38 | 1 52 | 17 48 | 4 32 | 4 4 | 0 44 | 2 11 | 1 16 | 5 16 | 2 30 | 20 7 | 0 36 | 17 47 | 0 8 | 10 35 | 11 41 | 7 1 | 6 58 | 26 48 | 13 15 | 2 37 |
| S 11 | 22 9 | 9 23 | 0s27 | 21 11 | 1 50 | 17 48 | 4 35 | 3 50 | 0 43 | 2 10 | 1 16 | 5 17 | 2 30 | 20 7 | 0 36 | 17 46 | 0 8 | 10 35 | 11 41 | 7 1 | 6 57 | 26 49 | 13 14 | 2 37 |
| M12 | 22 1 | 14 39 | 1 30 | 20 43 | 1 48 | 17 48 | 4 37 | 3 35 | 0 42 | 2 10 | 1 16 | 5 18 | 2 30 | 20 8 | 0 36 | 17 46 | 0 8 | 10 35 | 11 41 | 7 1 | 6 56 | 26 50 | 13 14 | 2 37 |
| T 13 | 21 53 | 19 18 | 2 28 | 20 13 | 1 46 | 17 48 | 4 39 | 3 21 | 0 41 | 2 10 | 1 17 | 5 19 | 2 30 | 20 8 | 0 36 | 17 45 | 0 8 | 10 35 | 11 40 | 7 0 | 6 55 | 26 52 | 13 14 | 2 37 |
| W14 | 21 44 | 23 8 | 3 19 | 19 42 | 1 43 | 17 49 | 4 41 | 3 6 | 0 40 | 2 10 | 1 17 | 5 20 | 2 29 | 20 9 | 0 36 | 17 45 | 0 8 | 10 35 | 11 40 | 6 58 | 6 54 | 26 53 | 13 14 | 2 37 |
| T 15 | 21 35 | 26 1 | 4 1 | 19 10 | 1 39 | 17 50 | 4 42 | 2 52 | 0 39 | 2 10 | 1 17 | 5 21 | 2 29 | 20 9 | 0 36 | 17 44 | 0 8 | 10 36 | 11 40 | 6 56 | 6 52 | 26 54 | 13 14 | 2 37 |
| F 16 | 21 26 | 27 45 | 4 33 | 18 37 | 1 34 | 17 52 | 4 43 | 2 37 | 0 38 | 2 10 | 1 18 | 5 22 | 2 29 | 20 10 | 0 36 | 17 44 | 0 8 | 10 36 | 11 39 | 6 52 | 6 51 | 26 55 | 13 14 | 2 37 |
| S 17 | 21 16 | 28 12 | 4 53 | 18 3 | 1 30 | 17 54 | 4 43 | 2 23 | 0 37 | 2 10 | 1 18 | 5 23 | 2 28 | 20 10 | 0 36 | 17 43 | 0 8 | 10 36 | 11 39 | 6 47 | 6 50 | 26 56 | 13 14 | 2 37 |
| S 18 | 21 6 | 27 19 | 5 0 | 17 29 | 1 24 | 17 57 | 4 44 | 2 8 | 0 36 | 2 10 | 1 18 | 5 24 | 2 28 | 20 11 | 0 36 | 17 43 | 0 8 | 10 36 | 11 39 | 6 42 | 6 49 | 26 58 | 13 15 | 2 37 |
| M19 | 20 55 | 25 8 | 4 53 | 16 54 | 1 18 | 18 0 | 4 44 | 1 53 | 0 35 | 2 11 | 1 19 | 5 26 | 2 28 | 20 12 | 0 36 | 17 42 | 0 8 | 10 37 | 11 38 | 6 37 | 6 48 | 26 59 | 13 15 | 2 38 |
| T 20 | 20 45 | 21 45 | 4 33 | 16 18 | 1 12 | 18 3 | 4 44 | 1 38 | 0 35 | 2 11 | 1 19 | 5 27 | 2 28 | 20 12 | 0 36 | 17 41 | 0 8 | 10 37 | 11 38 | 6 33 | 6 46 | 27 0 | 13 15 | 2 38 |
| W21 | 20 33 | 17 20 | 4 0 | 15 42 | 1 5 | 18 6 | 4 43 | 1 24 | 0 34 | 2 12 | 1 19 | 5 28 | 2 28 | 20 13 | 0 36 | 17 41 | 0 8 | 10 37 | 11 38 | 6 29 | 6 45 | 27 1 | 13 15 | 2 38 |
| T 22 | 20 22 | 12 7 | 3 14 | 15 6 | 0 58 | 18 10 | 4 42 | 1 9 | 0 33 | 2 12 | 1 19 | 5 29 | 2 27 | 20 13 | 0 36 | 17 40 | 0 8 | 10 37 | 11 37 | 6 26 | 6 44 | 27 2 | 13 15 | 2 38 |
| F 23 | 20 10 | 6 18 | 2 17 | 14 30 | 0 50 | 18 14 | 4 42 | 0 54 | 0 32 | 2 13 | 1 20 | 5 31 | 2 27 | 20 14 | 0 36 | 17 40 | 0 8 | 10 38 | 11 37 | 6 24 | 6 43 | 27 4 | 13 16 | 2 38 |
| S 24 | 19 58 | 0 7 | 1 12 | 13 53 | 0 42 | 18 18 | 4 41 | 0 39 | 0 31 | 2 14 | 1 20 | 5 32 | 2 27 | 20 14 | 0 36 | 17 39 | 0 8 | 10 38 | 11 36 | 6 23 | 6 42 | 27 5 | 13 16 | 2 38 |
| S 25 | 19 45 | 6n11 | 0 2 | 13 16 | 0 33 | 18 22 | 4 39 | 0 24 | 0 30 | 2 14 | 1 20 | 5 33 | 2 27 | 20 15 | 0 36 | 17 39 | 0 8 | 10 38 | 11 36 | 6 22 | 6 40 | 27 6 | 13 16 | 2 38 |
| M26 | 19 32 | 12 20 | 1n 9 | 12 40 | 0 25 | 18 26 | 4 38 | 0 9 | 0 29 | 2 15 | 1 21 | 5 35 | 2 26 | 20 15 | 0 36 | 17 38 | 0 8 | 10 38 | 11 36 | 6 23 | 6 39 | 27 7 | 13 17 | 2 38 |
| T 27 | 19 19 | 18 1 | 2 18 | 12 3 | 0 15 | 18 31 | 4 36 | 0s 6 | 0 28 | 2 16 | 1 21 | 5 36 | 2 26 | 20 16 | 0 36 | 17 37 | 0 8 | 10 39 | 11 35 | 6 22 | 6 38 | 27 8 | 13 17 | 2 38 |
| W28 | 19 6 | 22 50 | 3 20 | 11 26 | 0 6 | 18 35 | 4 34 | 0 21 | 0 28 | 2 17 | 1 21 | 5 38 | 2 26 | 20 16 | 0 36 | 17 37 | 0 8 | 10 39 | 11 35 | 6 22 | 6 37 | 27 9 | 13 18 | 2 38 |
| T 29 | 18 52 | 26 21 | 4 11 | 10 50 | 0s 4 | 18 40 | 4 32 | 0 36 | 0 27 | 2 18 | 1 21 | 5 39 | 2 26 | 20 17 | 0 36 | 17 36 | 0 8 | 10 39 | 11 34 | 6 20 | 6 35 | 27 11 | 13 18 | 2 38 |
| F 30 | 18 38 | 28 8 | 4 46 | 10 14 | 0 14 | 18 44 | 4 30 | 0 51 | 0 26 | 2 19 | 1 22 | 5 41 | 2 25 | 20 18 | 0 36 | 17 36 | 0 8 | 10 40 | 11 34 | 6 18 | 6 34 | 27 12 | 13 19 | 2 38 |
| S 31 | 18n23 | 27n55 | 5n 1 | 9n38 | 0s24 | 18n49 | 4s28 | 1s 6 | 0n25 | 2s21 | 1s22 | 5s42 | 2n25 | 20s18 | 0s36 | 17n35 | 0s 8 | 10s40 | 11n34 | 6n14 | 6n33 | 27s13 | 13s19 | 2n38 |

Julian Day Number = 2541940.5, Delta T = 217.12 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°11'58, Lahiri = 27°18'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 25 | 8♌24'19 | 26♋22 | 5♍13 | 24♊33 | 4♎20 | 27°R13 | 20♎26 | 1°R50 | 10♌ 5 | 11°R25 | 15°R43 | 16♈38 | 17♐ 1 | 13♏24 | S 1 |
| M 2 | 20 40 21 | 9°21'41 | 11♌ 2 | 6°20 | 25°18 | 4°56 | 27♓10 | 20°30 | 1♒47 | 10° 7 | 11♐24 | 15♈33 | 16°35 | 17° 8 | 13°26 | M 2 |
| T 3 | 20 44 18 | 10°19'05 | 25°26 | 7°25 | 26° 4 | 5°33 | 27° 7 | 20°33 | 1°45 | 10° 9 | 11°23 | 15°24 | 16°32 | 17°15 | 13°28 | T 3 |
| W 4 | 20 48 15 | 11°16'29 | 9♍26 | 8°28 | 26°51 | 6° 9 | 27° 4 | 20°37 | 1°43 | 10°11 | 11°23 | 15°17 | 16°28 | 17°21 | 13°31 | W 4 |
| T 5 | 20 52 11 | 12°13'53 | 23° 1 | 9°27 | 27°39 | 6°46 | 27° 0 | 20°41 | 1°40 | 10°14 | 11°22 | 15°13 | 16°25 | 17°28 | 13°33 | T 5 |
| F 6 | 20 56 8 | 13°11'18 | 6♎10 | 10°24 | 28°28 | 7°22 | 26°57 | 20°45 | 1°38 | 10°16 | 11°21 | 15°11 | 16°22 | 17°35 | 13°36 | F 6 |
| S 7 | 21 0 4 | 14° 8'44 | 18°55 | 11°17 | 29°17 | 7°59 | 26°53 | 20°50 | 1°36 | 10°18 | 11°21 | 15°D10 | 16°19 | 17°41 | 13°38 | S 7 |
| S 8 | 21 4 1 | 15° 6'10 | 1♏19 | 12° 8 | 0♋ 7 | 8°36 | 26°49 | 20°54 | 1°33 | 10°20 | 11°20 | 15°11 | 16°16 | 17°48 | 13°41 | S 8 |
| M 9 | 21 7 57 | 16° 3'37 | 13°28 | 12°55 | 0°58 | 9°12 | 26°45 | 20°58 | 1°31 | 10°22 | 11°20 | 15°R12 | 16°13 | 17°55 | 13°44 | M 9 |
| T 10 | 21 11 54 | 17° 1'05 | 25°25 | 13°39 | 1°49 | 9°49 | 26°40 | 21° 3 | 1°29 | 10°25 | 11°20 | 15°11 | 16° 9 | 18° 2 | 13°47 | T 10 |
| W11 | 21 15 50 | 17°58'33 | 7♐18 | 14°19 | 2°41 | 10°26 | 26°36 | 21° 7 | 1°26 | 10°27 | 11°19 | 15° 9 | 16° 6 | 18° 8 | 13°50 | W11 |
| T 12 | 21 19 47 | 18°56'03 | 19° 9 | 14°55 | 3°34 | 11° 4 | 26°31 | 21°12 | 1°24 | 10°29 | 11°19 | 15° 5 | 16° 3 | 18°15 | 13°53 | T 12 |
| F 13 | 21 23 44 | 19°53'33 | 1♑ 4 | 15°27 | 4°27 | 11°41 | 26°26 | 21°16 | 1°22 | 10°31 | 11°19 | 14°59 | 16° 0 | 18°22 | 13°56 | F 13 |
| S 14 | 21 27 40 | 20°51'04 | 13° 6 | 15°55 | 5°20 | 12°18 | 26°21 | 21°21 | 1°20 | 10°33 | 11°18 | 14°51 | 15°57 | 18°28 | 14° 0 | S 14 |
| S 15 | 21 31 37 | 21°48'36 | 25°18 | 16°19 | 6°15 | 12°55 | 26°16 | 21°26 | 1°17 | 10°36 | 11°18 | 14°41 | 15°53 | 18°35 | 14° 3 | S 15 |
| M16 | 21 35 33 | 22°46'08 | 7♒41 | 16°38 | 7°10 | 13°33 | 26°11 | 21°31 | 1°15 | 10°38 | 11°18 | 14°32 | 15°50 | 18°42 | 14° 7 | M16 |
| T 17 | 21 39 30 | 23°43'42 | 20°17 | 16°52 | 8° 5 | 14°10 | 26° 6 | 21°35 | 1°13 | 10°40 | 11°18 | 14°23 | 15°47 | 18°49 | 14°10 | T 17 |
| W18 | 21 43 26 | 24°41'17 | 3♓ 6 | 17° 2 | 9° 1 | 14°48 | 26° 0 | 21°40 | 1°11 | 10°42 | 11°17 | 14°16 | 15°44 | 18°55 | 14°14 | W18 |
| T 19 | 21 47 23 | 25°38'53 | 16° 7 | 17°R 6 | 9°57 | 15°25 | 25°54 | 21°45 | 1° 9 | 10°44 | 11°17 | 14°10 | 15°41 | 19° 2 | 14°18 | T 19 |
| F 20 | 21 51 19 | 26°36'31 | 29°20 | 17° 4 | 10°54 | 16° 3 | 25°48 | 21°51 | 1° 7 | 10°46 | 11°17 | 14° 7 | 15°38 | 19° 9 | 14°22 | F 20 |
| S 21 | 21 55 16 | 27°34'09 | 12♈45 | 16°57 | 11°51 | 16°41 | 25°42 | 21°56 | 1° 5 | 10°49 | 11°17 | 14°D 6 | 15°34 | 19°15 | 14°26 | S 21 |
| S 22 | 21 59 13 | 28°31'50 | 26°20 | 16°45 | 12°49 | 17°19 | 25°36 | 22° 1 | 1° 3 | 10°51 | 11°17 | 14° 7 | 15°31 | 19°22 | 14°30 | S 22 |
| M23 | 22 3 9 | 29°29'32 | 10♉ 7 | 16°26 | 13°47 | 17°57 | 25°30 | 22° 6 | 1° 1 | 10°53 | 11°D17 | 14° 8 | 15°28 | 19°29 | 14°34 | M23 |
| T 24 | 22 7 6 | 0♍27'15 | 24° 4 | 16° 3 | 14°46 | 18°35 | 25°23 | 22°12 | 0°59 | 10°55 | 11°17 | 14°R 9 | 15°25 | 19°35 | 14°38 | T 24 |
| W25 | 22 11 2 | 1°25'01 | 8♊11 | 15°33 | 15°45 | 19°13 | 25°17 | 22°17 | 0°57 | 10°57 | 11°17 | 14° 9 | 15°22 | 19°42 | 14°43 | W25 |
| T 26 | 22 14 59 | 2°22'48 | 22°28 | 14°59 | 16°44 | 19°51 | 25°10 | 22°23 | 0°55 | 10°59 | 11°17 | 14° 7 | 15°19 | 19°49 | 14°47 | T 26 |
| F 27 | 22 18 55 | 3°20'36 | 6♋51 | 14°19 | 17°44 | 20°29 | 25° 3 | 22°28 | 0°53 | 11° 1 | 11°17 | 14° 4 | 15°15 | 19°56 | 14°52 | F 27 |
| S 28 | 22 22 52 | 4°18'27 | 21°16 | 13°35 | 18°44 | 21° 8 | 24°57 | 22°34 | 0°51 | 11° 3 | 11°17 | 13°59 | 15°12 | 20° 2 | 14°56 | S 28 |
| S 29 | 22 26 48 | 5°16'19 | 5♌39 | 12°47 | 19°44 | 21°46 | 24°50 | 22°39 | 0°49 | 11° 6 | 11°18 | 13°53 | 15° 9 | 20° 9 | 15° 1 | S 29 |
| M30 | 22 30 45 | 6°14'12 | 19°54 | 11°56 | 20°45 | 22°25 | 24°42 | 22°45 | 0°47 | 11° 8 | 11°18 | 13°47 | 15° 6 | 20°16 | 15° 6 | M30 |
| T 31 | 22 34 42 | 7♍12'07 | 3♍56 | 11♍ 2 | 21♋46 | 23♎ 3 | 24♓35 | 22♎51 | 0♒45 | 11♌10 | 11♐18 | 13♈42 | 15♈ 3 | 20♐22 | 15♏11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 8 | 25n43 | 4n57 | 9n 3 | 0s35 | 18n53 | 4s25 | 1s21 | 0n24 | 2s22 | 1s22 | 5s44 | 2n25 | 20s19 | 0s36 | 17n34 | 0s 8 | 10s40 | 11n33 | 6n11 | 6n32 | 27s14 | 13s20 | 2n38 |
| M 2 | 17 53 | 21 49 | 4 33 | 8 28 | 0 46 | 18 57 | 4 22 | 1 36 | 0 23 | 2 23 | 1 23 | 5 46 | 2 25 | 20 19 | 0 36 | 17 34 | 0 8 | 10 41 | 11 33 | 6 7 | 6 31 | 27 15 | 13 21 | 2 38 |
| T 3 | 17 38 | 16 40 | 3 52 | 7 54 | 0 57 | 19 2 | 4 20 | 1 51 | 0 23 | 2 25 | 1 23 | 5 47 | 2 24 | 20 20 | 0 36 | 17 33 | 0 8 | 10 41 | 11 32 | 6 3 | 6 29 | 27 16 | 13 21 | 2 38 |
| W 4 | 17 22 | 10 46 | 2 58 | 7 20 | 1 8 | 19 6 | 4 17 | 2 6 | 0 22 | 2 26 | 1 23 | 5 49 | 2 24 | 20 20 | 0 36 | 17 33 | 0 8 | 10 41 | 11 32 | 6 1 | 6 28 | 27 17 | 13 22 | 2 38 |
| T 5 | 17 6 | 4 32 | 1 55 | 6 47 | 1 19 | 19 10 | 4 14 | 2 22 | 0 21 | 2 28 | 1 23 | 5 51 | 2 24 | 20 21 | 0 36 | 17 32 | 0 8 | 10 42 | 11 31 | 5 59 | 6 27 | 27 18 | 13 23 | 2 38 |
| F 6 | 16 50 | 1s43 | 0 48 | 6 15 | 1 31 | 19 13 | 4 11 | 2 37 | 0 20 | 2 30 | 1 24 | 5 52 | 2 24 | 20 21 | 0 36 | 17 32 | 0 8 | 10 42 | 11 31 | 5 58 | 6 26 | 27 19 | 13 23 | 2 38 |
| S 7 | 16 34 | 7 43 | 0s20 | 5 44 | 1 43 | 19 17 | 4 7 | 2 52 | 0 19 | 2 31 | 1 24 | 5 54 | 2 24 | 20 22 | 0 36 | 17 31 | 0 8 | 10 42 | 11 31 | 5 58 | 6 24 | 27 20 | 13 24 | 2 38 |
| S 8 | 16 17 | 13 15 | 1 25 | 5 14 | 1 54 | 19 21 | 4 4 | 3 7 | 0 19 | 2 33 | 1 24 | 5 56 | 2 23 | 20 22 | 0 36 | 17 30 | 0 8 | 10 43 | 11 30 | 5 58 | 6 23 | 27 21 | 13 25 | 2 38 |
| M 9 | 16 0 | 18 10 | 2 25 | 4 45 | 2 6 | 19 24 | 4 0 | 3 22 | 0 18 | 2 35 | 1 25 | 5 58 | 2 23 | 20 23 | 0 36 | 17 30 | 0 8 | 10 43 | 11 30 | 5 59 | 6 22 | 27 23 | 13 26 | 2 38 |
| T 10 | 15 43 | 22 18 | 3 18 | 4 18 | 2 18 | 19 27 | 3 57 | 3 38 | 0 17 | 2 37 | 1 25 | 5 59 | 2 23 | 20 23 | 0 36 | 17 29 | 0 8 | 10 43 | 11 29 | 5 58 | 6 21 | 27 24 | 13 27 | 2 38 |
| W11 | 15 25 | 25 28 | 4 2 | 3 52 | 2 30 | 19 30 | 3 53 | 3 53 | 0 16 | 2 39 | 1 25 | 6 1 | 2 23 | 20 24 | 0 36 | 17 29 | 0 8 | 10 44 | 11 29 | 5 58 | 6 20 | 27 25 | 13 28 | 2 38 |
| T 12 | 15 8 | 27 32 | 4 35 | 3 27 | 2 42 | 19 32 | 3 49 | 4 8 | 0 15 | 2 41 | 1 25 | 6 3 | 2 23 | 20 24 | 0 36 | 17 28 | 0 8 | 10 44 | 11 28 | 5 56 | 6 18 | 27 26 | 13 28 | 2 38 |
| F 13 | 14 50 | 28 21 | 4 57 | 3 4 | 2 53 | 19 35 | 3 46 | 4 23 | 0 15 | 2 43 | 1 26 | 6 5 | 2 22 | 20 25 | 0 36 | 17 27 | 0 8 | 10 45 | 11 28 | 5 54 | 6 17 | 27 27 | 13 29 | 2 38 |
| S 14 | 14 32 | 27 50 | 5 5 | 2 42 | 3 5 | 19 37 | 3 42 | 4 39 | 0 14 | 2 46 | 1 26 | 6 7 | 2 22 | 20 25 | 0 36 | 17 27 | 0 8 | 10 45 | 11 28 | 5 50 | 6 16 | 27 28 | 13 30 | 2 38 |
| S 15 | 14 13 | 25 58 | 5 0 | 2 23 | 3 16 | 19 38 | 3 38 | 4 54 | 0 13 | 2 48 | 1 26 | 6 9 | 2 22 | 20 26 | 0 36 | 17 26 | 0 8 | 10 45 | 11 27 | 5 47 | 6 15 | 27 29 | 13 31 | 2 38 |
| M16 | 13 55 | 22 51 | 4 41 | 2 5 | 3 27 | 19 40 | 3 34 | 5 9 | 0 12 | 2 50 | 1 26 | 6 11 | 2 22 | 20 26 | 0 36 | 17 26 | 0 8 | 10 46 | 11 27 | 5 43 | 6 13 | 27 30 | 13 32 | 2 38 |
| T 17 | 13 36 | 18 37 | 4 8 | 1 50 | 3 38 | 19 41 | 3 29 | 5 24 | 0 11 | 2 52 | 1 26 | 6 13 | 2 22 | 20 27 | 0 36 | 17 25 | 0 8 | 10 46 | 11 26 | 5 40 | 6 12 | 27 31 | 13 33 | 2 38 |
| W18 | 13 17 | 13 30 | 3 22 | 1 37 | 3 48 | 19 42 | 3 25 | 5 40 | 0 11 | 2 55 | 1 27 | 6 15 | 2 21 | 20 27 | 0 36 | 17 24 | 0 8 | 10 47 | 11 26 | 5 37 | 6 11 | 27 32 | 13 35 | 2 38 |
| T 19 | 12 57 | 7 42 | 2 25 | 1 26 | 3 58 | 19 42 | 3 21 | 5 55 | 0 10 | 2 57 | 1 27 | 6 17 | 2 21 | 20 28 | 0 36 | 17 24 | 0 8 | 10 47 | 11 25 | 5 35 | 6 10 | 27 33 | 13 36 | 2 38 |
| F 20 | 12 38 | 1 28 | 1 19 | 1 19 | 4 7 | 19 42 | 3 17 | 6 10 | 0 9 | 3 0 | 1 27 | 6 19 | 2 21 | 20 28 | 0 36 | 17 23 | 0 8 | 10 48 | 11 25 | 5 34 | 6 9 | 27 34 | 13 37 | 2 38 |
| S 21 | 12 18 | 4n55 | 0 7 | 1 14 | 4 15 | 19 42 | 3 12 | 6 25 | 0 8 | 3 2 | 1 27 | 6 21 | 2 21 | 20 29 | 0 36 | 17 23 | 0 8 | 10 48 | 11 24 | 5 33 | 6 7 | 27 34 | 13 38 | 2 38 |
| S 22 | 11 58 | 11 10 | 1n 6 | 1 12 | 4 22 | 19 41 | 3 8 | 6 40 | 0 8 | 3 5 | 1 28 | 6 23 | 2 21 | 20 29 | 0 36 | 17 22 | 0 8 | 10 49 | 11 24 | 5 33 | 6 6 | 27 35 | 13 39 | 2 38 |
| M23 | 11 38 | 16 59 | 2 16 | 1 13 | 4 29 | 19 40 | 3 3 | 6 56 | 0 7 | 3 8 | 1 28 | 6 25 | 2 20 | 20 29 | 0 36 | 17 22 | 0 8 | 10 49 | 11 23 | 5 34 | 6 5 | 27 36 | 13 40 | 2 38 |
| T 24 | 11 18 | 21 59 | 3 19 | 1 17 | 4 34 | 19 38 | 2 59 | 7 11 | 0 6 | 3 11 | 1 28 | 6 28 | 2 20 | 20 30 | 0 36 | 17 21 | 0 8 | 10 49 | 11 23 | 5 34 | 6 4 | 27 37 | 13 42 | 2 38 |
| W25 | 10 57 | 25 46 | 4 11 | 1 25 | 4 38 | 19 36 | 2 54 | 7 26 | 0 5 | 3 13 | 1 28 | 6 30 | 2 20 | 20 30 | 0 36 | 17 20 | 0 8 | 10 50 | 11 22 | 5 34 | 6 2 | 27 38 | 13 43 | 2 38 |
| T 26 | 10 37 | 27 59 | 4 48 | 1 36 | 4 40 | 19 34 | 2 49 | 7 41 | 0 5 | 3 16 | 1 28 | 6 32 | 2 20 | 20 31 | 0 36 | 17 20 | 0 8 | 10 50 | 11 22 | 5 34 | 6 1 | 27 39 | 13 44 | 2 38 |
| F 27 | 10 16 | 28 21 | 5 7 | 1 51 | 4 41 | 19 31 | 2 45 | 7 56 | 0 4 | 3 19 | 1 29 | 6 34 | 2 20 | 20 31 | 0 36 | 17 19 | 0 7 | 10 51 | 11 22 | 5 32 | 6 0 | 27 40 | 13 45 | 2 38 |
| S 28 | 9 55 | 26 47 | 5 7 | 2 8 | 4 40 | 19 27 | 2 40 | 8 11 | 0 3 | 3 22 | 1 29 | 6 36 | 2 20 | 20 32 | 0 36 | 17 19 | 0 7 | 10 51 | 11 21 | 5 31 | 5 59 | 27 41 | 13 47 | 2 38 |
| S 29 | 9 34 | 23 29 | 4 48 | 2 29 | 4 37 | 19 24 | 2 35 | 8 26 | 0 2 | 3 25 | 1 29 | 6 39 | 2 19 | 20 32 | 0 36 | 17 18 | 0 7 | 10 52 | 11 21 | 5 28 | 5 58 | 27 42 | 13 48 | 2 38 |
| M30 | 9 13 | 18 47 | 4 11 | 2 52 | 4 33 | 19 19 | 2 31 | 8 41 | 0 2 | 3 28 | 1 29 | 6 41 | 2 19 | 20 32 | 0 36 | 17 18 | 0 7 | 10 52 | 11 20 | 5 26 | 5 56 | 27 43 | 13 49 | 2 38 |
| T 31 | 8n51 | 13n 8 | 3n19 | 3n18 | 4s26 | 19n15 | 2s26 | 8s56 | 0n 1 | 3s31 | 1s29 | 6s43 | 2n19 | 20s33 | 0s36 | 17n17 | 0s 7 | 10s53 | 11n20 | 5n24 | 5n55 | 27s44 | 13s51 | 2n38 |

Julian Day Number = 2541971.5, Delta T = 217.24 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°12'02, Lahiri = 27°19'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 38 | 8♍10'04 | 17♍41 | 10°R 7 | 22♋48 | 23♎42 | 24°R28 | 22♎57 | 0°R44 | 11♌12 | 11♐18 | 13°R38 | 14♈59 | 20♐29 | 15♏16 | W 1 |
| T 2 | 22 42 35 | 9° 8'02 | 1♎ 5 | 9♍12 | 23°50 | 24°21 | 24♓21 | 23° 3 | 0♒42 | 11°14 | 11°19 | 13♈36 | 14°56 | 20°36 | 15°21 | T 2 |
| F 3 | 22 46 31 | 10° 6'01 | 14° 8 | 8°18 | 24°52 | 25° 0 | 24°13 | 23° 9 | 0°40 | 11°16 | 11°19 | 13°D35 | 14°53 | 20°43 | 15°26 | F 3 |
| S 4 | 22 50 28 | 11° 4'02 | 26°50 | 7°26 | 25°54 | 25°39 | 24° 6 | 23°15 | 0°39 | 11°18 | 11°19 | 13°36 | 14°50 | 20°49 | 15°31 | S 4 |
| S 5 | 22 54 24 | 12° 2'05 | 9♏14 | 6°37 | 26°57 | 26°18 | 23°58 | 23°21 | 0°37 | 11°20 | 11°20 | 13°37 | 14°47 | 20°56 | 15°36 | S 5 |
| M 6 | 22 58 21 | 13° 0'08 | 21°24 | 5°53 | 28° 0 | 26°57 | 23°50 | 23°27 | 0°35 | 11°22 | 11°20 | 13°39 | 14°44 | 21° 3 | 15°42 | M 6 |
| T 7 | 23 2 17 | 13°58'14 | 3♐23 | 5°13 | 29° 4 | 27°36 | 23°43 | 23°33 | 0°34 | 11°24 | 11°21 | 13°40 | 14°40 | 21° 9 | 15°47 | T 7 |
| W 8 | 23 6 14 | 14°56'20 | 15°16 | 4°41 | 0♑ 7 | 28°15 | 23°35 | 23°39 | 0°32 | 11°26 | 11°21 | 13°R41 | 14°37 | 21°16 | 15°53 | W 8 |
| T 9 | 23 10 11 | 15°54'28 | 27° 9 | 4°15 | 1°11 | 28°54 | 23°27 | 23°45 | 0°31 | 11°27 | 11°22 | 13°40 | 14°34 | 21°23 | 15°58 | T 9 |
| F 10 | 23 14 7 | 16°52'38 | 9♑ 5 | 3°57 | 2°15 | 29°34 | 23°19 | 23°52 | 0°29 | 11°29 | 11°23 | 13°38 | 14°31 | 21°30 | 16° 4 | F 10 |
| S 11 | 23 18 4 | 17°50'49 | 21°10 | 3°47 | 3°19 | 0♏13 | 23°11 | 23°58 | 0°28 | 11°31 | 11°23 | 13°35 | 14°28 | 21°36 | 16°10 | S 11 |
| S 12 | 23 22 0 | 18°49'01 | 3♒27 | 3°D46 | 4°24 | 0°53 | 23° 3 | 24° 4 | 0°27 | 11°33 | 11°24 | 13°32 | 14°24 | 21°43 | 16°16 | S 12 |
| M13 | 23 25 57 | 19°47'15 | 15°58 | 3°54 | 5°29 | 1°32 | 22°55 | 24°11 | 0°25 | 11°35 | 11°25 | 13°28 | 14°21 | 21°50 | 16°22 | M13 |
| T 14 | 23 29 53 | 20°45'30 | 28°46 | 4°11 | 6°34 | 2°12 | 22°47 | 24°17 | 0°24 | 11°37 | 11°25 | 13°24 | 14°18 | 21°56 | 16°28 | T 14 |
| W15 | 23 33 50 | 21°43'47 | 11♓51 | 4°37 | 7°39 | 2°52 | 22°39 | 24°24 | 0°23 | 11°39 | 11°26 | 13°22 | 14°15 | 22° 3 | 16°34 | W15 |
| T 16 | 23 37 46 | 22°42'06 | 25°13 | 5°11 | 8°45 | 3°31 | 22°31 | 24°30 | 0°22 | 11°40 | 11°27 | 13°20 | 14°12 | 22°10 | 16°40 | T 16 |
| F 17 | 23 41 43 | 23°40'27 | 8♈51 | 5°54 | 9°51 | 4°11 | 22°23 | 24°37 | 0°21 | 11°42 | 11°28 | 13°D19 | 14° 9 | 22°17 | 16°46 | F 17 |
| S 18 | 23 45 39 | 24°38'49 | 22°41 | 6°45 | 10°57 | 4°51 | 22°16 | 24°43 | 0°20 | 11°44 | 11°28 | 13°19 | 14° 5 | 22°23 | 16°52 | S 18 |
| S 19 | 23 49 36 | 25°37'14 | 6♉41 | 7°44 | 12° 3 | 5°31 | 22° 8 | 24°50 | 0°18 | 11°46 | 11°29 | 13°20 | 14° 2 | 22°30 | 16°58 | S 19 |
| M20 | 23 53 33 | 26°35'41 | 20°48 | 8°50 | 13° 9 | 6°11 | 22° 0 | 24°57 | 0°17 | 11°47 | 11°30 | 13°21 | 13°59 | 22°37 | 17° 5 | M20 |
| T 21 | 23 57 29 | 27°34'09 | 5♊ 0 | 10° 2 | 14°16 | 6°51 | 21°52 | 25° 4 | 0°17 | 11°49 | 11°31 | 13°22 | 13°56 | 22°43 | 17°11 | T 21 |
| W22 | 0 1 26 | 28°32'40 | 19°14 | 11°21 | 15°23 | 7°32 | 21°44 | 25°10 | 0°16 | 11°51 | 11°32 | 13°23 | 13°53 | 22°50 | 17°18 | W22 |
| T 23 | 0 5 22 | 29°31'14 | 3♋27 | 12°45 | 16°30 | 8°12 | 21°36 | 25°17 | 0°15 | 11°52 | 11°33 | 13°R23 | 13°50 | 22°57 | 17°24 | T 23 |
| F 24 | 0 9 19 | 0♎29'49 | 17°37 | 14°14 | 17°37 | 8°52 | 21°28 | 25°24 | 0°14 | 11°54 | 11°34 | 13°23 | 13°46 | 23° 4 | 17°31 | F 24 |
| S 25 | 0 13 15 | 1°28'27 | 1♌42 | 15°46 | 18°45 | 9°33 | 21°20 | 25°31 | 0°13 | 11°55 | 11°35 | 13°21 | 13°43 | 23°10 | 17°38 | S 25 |
| S 26 | 0 17 12 | 2°27'07 | 15°39 | 17°23 | 19°53 | 10°13 | 21°13 | 25°38 | 0°12 | 11°57 | 11°36 | 13°20 | 13°40 | 23°17 | 17°44 | S 26 |
| M27 | 0 21 8 | 3°25'49 | 29°26 | 19° 2 | 21° 0 | 10°54 | 21° 5 | 25°45 | 0°12 | 11°59 | 11°37 | 13°19 | 13°37 | 23°24 | 17°51 | M27 |
| T 28 | 0 25 5 | 4°24'33 | 13♍ 1 | 20°44 | 22° 8 | 11°34 | 20°58 | 25°52 | 0°11 | 12° 0 | 11°39 | 13°18 | 13°34 | 23°30 | 17°58 | T 28 |
| W29 | 0 29 2 | 5°23'19 | 26°22 | 22°29 | 23°17 | 12°15 | 20°50 | 25°59 | 0°11 | 12° 2 | 11°40 | 13°17 | 13°30 | 23°37 | 18° 5 | W29 |
| T 30 | 0 32 58 | 6♎22'07 | 9♎27 | 24♍14 | 24♌25 | 12♏56 | 20♓43 | 26♎ 6 | 0♒10 | 12♌ 3 | 11♐41 | 13°D17 | 13♈27 | 23♐44 | 18♏12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n30 | 6n57 | 2n16 | 3n47 | 4s18 | 19n10 | 2s21 | 9s11 | 0n 0 | 3s34 | 1s29 | 6s45 | 2n19 | 20s33 | 0s36 | 17n17 | 0s 7 | 10s53 | 11n19 | 5n22 | 5n54 | 27s44 | 13s52 | 2n38 |
| T 2 | 8 8 | 0 36 | 1 8 | 4 17 | 4 8 | 19 4 | 2 17 | 9 26 | 0s 0 | 3 37 | 1 30 | 6 48 | 2 19 | 20 33 | 0 36 | 17 16 | 0 7 | 10 54 | 11 19 | 5 22 | 5 53 | 27 45 | 13 54 | 2 38 |
| F 3 | 7 46 | 5s37 | 0s 3 | 4 48 | 3 56 | 18 58 | 2 12 | 9 41 | 0 1 | 3 40 | 1 30 | 6 50 | 2 19 | 20 34 | 0 36 | 17 15 | 0 7 | 10 54 | 11 18 | 5 21 | 5 51 | 27 46 | 13 55 | 2 38 |
| S 4 | 7 24 | 11 27 | 1 12 | 5 20 | 3 42 | 18 52 | 2 7 | 9 56 | 0 2 | 3 43 | 1 30 | 6 52 | 2 18 | 20 34 | 0 36 | 17 15 | 0 7 | 10 55 | 11 18 | 5 22 | 5 50 | 27 47 | 13 57 | 2 38 |
| S 5 | 7 2 | 16 42 | 2 16 | 5 52 | 3 27 | 18 45 | 2 2 | 10 11 | 0 3 | 3 46 | 1 30 | 6 55 | 2 18 | 20 34 | 0 36 | 17 14 | 0 7 | 10 55 | 11 17 | 5 22 | 5 49 | 27 48 | 13 58 | 2 38 |
| M 6 | 6 40 | 21 11 | 3 12 | 6 23 | 3 10 | 18 37 | 1 57 | 10 25 | 0 3 | 3 49 | 1 30 | 6 57 | 2 18 | 20 35 | 0 36 | 17 14 | 0 7 | 10 56 | 11 17 | 5 23 | 5 48 | 27 49 | 14 0 | 2 38 |
| T 7 | 6 18 | 24 43 | 3 59 | 6 54 | 2 53 | 18 29 | 1 53 | 10 40 | 0 4 | 3 53 | 1 30 | 7 0 | 2 18 | 20 35 | 0 36 | 17 13 | 0 7 | 10 56 | 11 16 | 5 23 | 5 47 | 27 49 | 14 1 | 2 38 |
| W 8 | 5 56 | 27 10 | 4 36 | 7 23 | 2 35 | 18 21 | 1 48 | 10 55 | 0 5 | 3 56 | 1 30 | 7 2 | 2 18 | 20 35 | 0 36 | 17 13 | 0 7 | 10 57 | 11 16 | 5 23 | 5 45 | 27 50 | 14 3 | 2 38 |
| T 9 | 5 33 | 28 23 | 5 1 | 7 50 | 2 16 | 18 12 | 1 43 | 11 9 | 0 5 | 3 59 | 1 30 | 7 4 | 2 18 | 20 36 | 0 36 | 17 12 | 0 7 | 10 57 | 11 15 | 5 23 | 5 44 | 27 51 | 14 4 | 2 38 |
| F 10 | 5 11 | 28 18 | 5 12 | 8 14 | 1 57 | 18 2 | 1 38 | 11 24 | 0 6 | 4 2 | 1 30 | 7 7 | 2 18 | 20 36 | 0 36 | 17 12 | 0 7 | 10 58 | 11 15 | 5 23 | 5 43 | 27 52 | 14 6 | 2 38 |
| S 11 | 4 48 | 26 52 | 5 11 | 8 36 | 1 37 | 17 52 | 1 33 | 11 38 | 0 7 | 4 5 | 1 31 | 7 9 | 2 18 | 20 36 | 0 36 | 17 11 | 0 7 | 10 59 | 11 15 | 5 21 | 5 42 | 27 53 | 14 7 | 2 38 |
| S 12 | 4 25 | 24 8 | 4 55 | 8 54 | 1 18 | 17 42 | 1 29 | 11 53 | 0 7 | 4 8 | 1 31 | 7 12 | 2 17 | 20 37 | 0 36 | 17 11 | 0 7 | 10 59 | 11 14 | 5 20 | 5 40 | 27 53 | 14 9 | 2 39 |
| M13 | 4 2 | 20 14 | 4 25 | 9 8 | 1 0 | 17 31 | 1 24 | 12 7 | 0 8 | 4 12 | 1 31 | 7 14 | 2 17 | 20 37 | 0 35 | 17 10 | 0 7 | 11 0 | 11 14 | 5 19 | 5 39 | 27 54 | 14 11 | 2 39 |
| T 14 | 3 39 | 15 20 | 3 41 | 9 19 | 0 41 | 17 20 | 1 19 | 12 22 | 0 9 | 4 15 | 1 31 | 7 17 | 2 17 | 20 37 | 0 35 | 17 10 | 0 7 | 11 0 | 11 13 | 5 17 | 5 38 | 27 55 | 14 12 | 2 39 |
| W15 | 3 17 | 9 38 | 2 45 | 9 26 | 0 24 | 17 8 | 1 14 | 12 36 | 0 9 | 4 18 | 1 31 | 7 19 | 2 17 | 20 37 | 0 35 | 17 9 | 0 7 | 11 1 | 11 13 | 5 16 | 5 37 | 27 56 | 14 14 | 2 39 |
| T 16 | 2 54 | 3 24 | 1 38 | 9 29 | 0 7 | 16 56 | 1 10 | 12 50 | 0 10 | 4 21 | 1 31 | 7 22 | 2 17 | 20 38 | 0 35 | 17 9 | 0 7 | 11 1 | 11 12 | 5 15 | 5 35 | 27 56 | 14 16 | 2 39 |
| F 17 | 2 31 | 3n 7 | 0 25 | 9 28 | 0n 9 | 16 43 | 1 5 | 13 4 | 0 11 | 4 24 | 1 31 | 7 24 | 2 17 | 20 38 | 0 35 | 17 8 | 0 7 | 11 2 | 11 12 | 5 15 | 5 34 | 27 57 | 14 17 | 2 39 |
| S 18 | 2 7 | 9 36 | 0n51 | 9 23 | 0 23 | 16 30 | 1 0 | 13 18 | 0 11 | 4 28 | 1 31 | 7 27 | 2 17 | 20 38 | 0 35 | 17 8 | 0 7 | 11 2 | 11 11 | 5 15 | 5 33 | 27 58 | 14 19 | 2 39 |
| S 19 | 1 44 | 15 42 | 2 5 | 9 14 | 0 37 | 16 16 | 0 56 | 13 32 | 0 12 | 4 31 | 1 31 | 7 29 | 2 17 | 20 38 | 0 35 | 17 7 | 0 7 | 11 3 | 11 11 | 5 15 | 5 32 | 27 59 | 14 21 | 2 39 |
| M20 | 1 21 | 21 1 | 3 12 | 9 1 | 0 50 | 16 2 | 0 51 | 13 46 | 0 13 | 4 34 | 1 31 | 7 32 | 2 17 | 20 38 | 0 35 | 17 7 | 0 7 | 11 3 | 11 10 | 5 16 | 5 31 | 27 59 | 14 22 | 2 39 |
| T 21 | 0 58 | 25 10 | 4 8 | 8 44 | 1 1 | 15 47 | 0 47 | 14 0 | 0 13 | 4 37 | 1 31 | 7 34 | 2 16 | 20 39 | 0 35 | 17 6 | 0 7 | 11 4 | 11 10 | 5 16 | 5 29 | 28 0 | 14 24 | 2 39 |
| W22 | 0 35 | 27 46 | 4 48 | 8 24 | 1 11 | 15 32 | 0 42 | 14 14 | 0 14 | 4 40 | 1 31 | 7 37 | 2 16 | 20 39 | 0 35 | 17 6 | 0 7 | 11 5 | 11 10 | 5 17 | 5 28 | 28 1 | 14 26 | 2 39 |
| T 23 | 0 11 | 28 33 | 5 11 | 8 0 | 1 20 | 15 16 | 0 38 | 14 27 | 0 15 | 4 43 | 1 31 | 7 39 | 2 16 | 20 39 | 0 35 | 17 6 | 0 7 | 11 5 | 11 9 | 5 17 | 5 27 | 28 1 | 14 28 | 2 39 |
| F 24 | 0s12 | 27 27 | 5 15 | 7 33 | 1 28 | 15 0 | 0 33 | 14 41 | 0 15 | 4 46 | 1 31 | 7 42 | 2 16 | 20 39 | 0 35 | 17 5 | 0 7 | 11 6 | 11 9 | 5 16 | 5 26 | 28 2 | 14 29 | 2 39 |
| S 25 | 0 35 | 24 38 | 5 0 | 7 3 | 1 34 | 14 44 | 0 29 | 14 54 | 0 16 | 4 49 | 1 31 | 7 44 | 2 16 | 20 39 | 0 35 | 17 5 | 0 7 | 11 6 | 11 8 | 5 16 | 5 24 | 28 3 | 14 31 | 2 39 |
| S 26 | 0 58 | 20 22 | 4 27 | 6 31 | 1 40 | 14 27 | 0 24 | 15 8 | 0 17 | 4 52 | 1 31 | 7 47 | 2 16 | 20 39 | 0 35 | 17 4 | 0 7 | 11 7 | 11 8 | 5 15 | 5 23 | 28 3 | 14 33 | 2 39 |
| M27 | 1 22 | 15 5 | 3 39 | 5 56 | 1 44 | 14 10 | 0 20 | 15 21 | 0 17 | 4 55 | 1 31 | 7 50 | 2 16 | 20 39 | 0 35 | 17 4 | 0 7 | 11 7 | 11 7 | 5 15 | 5 22 | 28 4 | 14 35 | 2 39 |
| T 28 | 1 45 | 9 7 | 2 40 | 5 19 | 1 48 | 13 52 | 0 16 | 15 34 | 0 18 | 4 58 | 1 31 | 7 52 | 2 16 | 20 40 | 0 35 | 17 3 | 0 7 | 11 8 | 11 7 | 5 15 | 5 21 | 28 5 | 14 36 | 2 40 |
| W29 | 2 8 | 2 51 | 1 32 | 4 40 | 1 50 | 13 34 | 0 12 | 15 47 | 0 19 | 5 1 | 1 31 | 7 55 | 2 16 | 20 40 | 0 35 | 17 3 | 0 7 | 11 9 | 11 7 | 5 14 | 5 19 | 28 5 | 14 38 | 2 40 |
| T 30 | 2s32 | 3s25 | 0n21 | 4n 0 | 1n52 | 13n15 | 0s 7 | 16s 0 | 0s19 | 5s 4 | 1s31 | 7s57 | 2n16 | 20s40 | 0s35 | 17n 3 | 0s 7 | 11s 9 | 11n 6 | 5n14 | 5n18 | 28s 6 | 14s40 | 2n40 |

Julian Day Number = 2542002.5, Delta T = 217.35 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°12'07, Lahiri = 27°19'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 55 | 7♎20'57 | 22♎17 | 26♍ 1 | 25♌33 | 13♏37 | 20°R35 | 26♎13 | 0°R10 | 12♌ 4 | 11♐42 | 13♈17 | 13♈24 | 23♐51 | 18♏19 | F 1 |
| S 2 | 0 40 51 | 8°19'49 | 4♏51 | 27°49 | 26°42 | 14°18 | 20♓28 | 26°20 | 0♒ 9 | 12° 6 | 11°44 | 13°17 | 13°21 | 23°57 | 18°26 | S 2 |
| S 3 | 0 44 48 | 9°18'43 | 17°10 | 29°37 | 27°51 | 14°59 | 20°21 | 26°27 | 0° 9 | 12° 7 | 11°45 | 13°18 | 13°18 | 24° 4 | 18°33 | S 3 |
| M 4 | 0 48 44 | 10°17'38 | 29°18 | 1♎26 | 29° 0 | 15°40 | 20°14 | 26°34 | 0° 8 | 12° 9 | 11°46 | 13°18 | 13°15 | 24°11 | 18°40 | M 4 |
| T 5 | 0 52 41 | 11°16'36 | 11♐17 | 3°15 | 0♍ 9 | 16°21 | 20° 7 | 26°41 | 0° 8 | 12°10 | 11°48 | 13°18 | 13°11 | 24°17 | 18°47 | T 5 |
| W 6 | 0 56 37 | 12°15'35 | 23°10 | 5° 4 | 1°18 | 17° 2 | 20° 0 | 26°48 | 0° 8 | 12°11 | 11°49 | 13°18 | 13° 8 | 24°24 | 18°55 | W 6 |
| T 7 | 1 0 34 | 13°14'36 | 5♑ 2 | 6°52 | 2°28 | 17°44 | 19°53 | 26°55 | 0° 8 | 12°13 | 11°50 | 13°R18 | 13° 5 | 24°31 | 19° 2 | T 7 |
| F 8 | 1 4 31 | 14°13'39 | 16°58 | 8°40 | 3°37 | 18°25 | 19°47 | 27° 2 | 0° 8 | 12°14 | 11°52 | 13°D18 | 13° 2 | 24°38 | 19° 9 | F 8 |
| S 9 | 1 8 27 | 15°12'44 | 29° 1 | 10°28 | 4°47 | 19° 7 | 19°40 | 27°10 | 0° 7 | 12°15 | 11°53 | 13°18 | 12°59 | 24°44 | 19°17 | S 9 |
| S 10 | 1 12 24 | 16°11'50 | 11♒18 | 12°15 | 5°57 | 19°48 | 19°34 | 27°17 | 0°D 7 | 12°16 | 11°55 | 13°19 | 12°56 | 24°51 | 19°24 | S 10 |
| M11 | 1 16 20 | 17°10'58 | 23°51 | 14° 2 | 7° 7 | 20°30 | 19°28 | 27°24 | 0° 7 | 12°17 | 11°56 | 13°19 | 12°52 | 24°58 | 19°32 | M11 |
| T 12 | 1 20 17 | 18°10'08 | 6♓44 | 15°48 | 8°17 | 21°11 | 19°22 | 27°31 | 0° 7 | 12°19 | 11°58 | 13°19 | 12°49 | 25° 4 | 19°39 | T 12 |
| W13 | 1 24 13 | 19° 9'20 | 19°58 | 17°33 | 9°27 | 21°53 | 19°16 | 27°38 | 0° 8 | 12°20 | 11°59 | 13°20 | 12°46 | 25°11 | 19°47 | W13 |
| T 14 | 1 28 10 | 20° 8'33 | 3♈36 | 19°18 | 10°38 | 22°35 | 19°10 | 27°46 | 0° 8 | 12°21 | 12° 1 | 13°20 | 12°43 | 25°18 | 19°54 | T 14 |
| F 15 | 1 32 6 | 21° 7'49 | 17°34 | 21° 2 | 11°48 | 23°17 | 19° 4 | 27°53 | 0° 8 | 12°22 | 12° 3 | 13°R20 | 12°40 | 25°25 | 20° 2 | F 15 |
| S 16 | 1 36 3 | 22° 7'06 | 1♉50 | 22°45 | 12°59 | 23°59 | 18°59 | 28° 0 | 0° 8 | 12°23 | 12° 4 | 13°20 | 12°36 | 25°31 | 20°10 | S 16 |
| S 17 | 1 40 0 | 23° 6'26 | 16°19 | 24°27 | 14°10 | 24°41 | 18°54 | 28° 7 | 0° 9 | 12°24 | 12° 6 | 13°19 | 12°33 | 25°38 | 20°17 | S 17 |
| M18 | 1 43 56 | 24° 5'47 | 0♊55 | 26° 9 | 15°21 | 25°23 | 18°48 | 28°15 | 0° 9 | 12°25 | 12° 8 | 13°18 | 12°30 | 25°45 | 20°25 | M18 |
| T 19 | 1 47 53 | 25° 5'12 | 15°31 | 27°50 | 16°32 | 26° 5 | 18°43 | 28°22 | 0° 9 | 12°26 | 12° 9 | 13°17 | 12°27 | 25°51 | 20°33 | T 19 |
| W20 | 1 51 49 | 26° 4'38 | 0♋ 3 | 29°30 | 17°43 | 26°47 | 18°39 | 28°29 | 0°10 | 12°27 | 12°11 | 13°15 | 12°24 | 25°58 | 20°41 | W20 |
| T 21 | 1 55 46 | 27° 4'07 | 14°25 | 1♏10 | 18°54 | 27°29 | 18°34 | 28°37 | 0°10 | 12°27 | 12°13 | 13°14 | 12°21 | 26° 5 | 20°48 | T 21 |
| F 22 | 1 59 42 | 28° 3'38 | 28°33 | 2°49 | 20° 5 | 28°12 | 18°29 | 28°44 | 0°11 | 12°28 | 12°15 | 13°D14 | 12°17 | 26°12 | 20°56 | F 22 |
| S 23 | 2 3 39 | 29° 3'11 | 12♌28 | 4°27 | 21°17 | 28°54 | 18°25 | 28°51 | 0°12 | 12°29 | 12°17 | 13°14 | 12°14 | 26°18 | 21° 4 | S 23 |
| S 24 | 2 7 35 | 0♏ 2'47 | 26° 7 | 6° 5 | 22°28 | 29°37 | 18°21 | 28°59 | 0°12 | 12°30 | 12°18 | 13°15 | 12°11 | 26°25 | 21°12 | S 24 |
| M25 | 2 11 32 | 1° 2'24 | 9♍31 | 7°42 | 23°40 | 0♐19 | 18°17 | 29° 6 | 0°13 | 12°31 | 12°20 | 13°17 | 12° 8 | 26°32 | 21°20 | M25 |
| T 26 | 2 15 29 | 2° 2'04 | 22°41 | 9°18 | 24°52 | 1° 2 | 18°13 | 29°13 | 0°14 | 12°31 | 12°22 | 13°18 | 12° 5 | 26°38 | 21°28 | T 26 |
| W27 | 2 19 25 | 3° 1'46 | 5♎37 | 10°54 | 26° 4 | 1°44 | 18°10 | 29°20 | 0°15 | 12°32 | 12°24 | 13°19 | 12° 2 | 26°45 | 21°36 | W27 |
| T 28 | 2 23 22 | 4° 1'30 | 18°21 | 12°29 | 27°16 | 2°27 | 18° 6 | 29°28 | 0°15 | 12°33 | 12°26 | 13°R19 | 11°58 | 26°52 | 21°44 | T 28 |
| F 29 | 2 27 18 | 5° 1'17 | 0♏53 | 14° 4 | 28°28 | 3°10 | 18° 3 | 29°35 | 0°16 | 12°33 | 12°28 | 13°18 | 11°55 | 26°59 | 21°52 | F 29 |
| S 30 | 2 31 15 | 6° 1'05 | 13°14 | 15°38 | 29°40 | 3°53 | 18° 0 | 29°42 | 0°17 | 12°34 | 12°30 | 13°16 | 11°52 | 27° 5 | 22° 0 | S 30 |
| S 31 | 2 35 11 | 7♏ 0'55 | 25♏25 | 17♏12 | 0♎52 | 4♐36 | 17♓57 | 29♎50 | 0♒18 | 12♌34 | 12♐32 | 13♈13 | 11♈49 | 27♐12 | 22♏ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s55 | 9s26 | 0s50 | 3n18 | 1n52 | 12n56 | 0s 3 | 16s13 | 0s20 | 5s 7 | 1s31 | 8s 0 | 2n16 | 20s40 | 0s35 | 17n 2 | 0s 7 | 11s10 | 11n 6 | 5n14 | 5n17 | 28s 7 | 14s42 | 2n40 |
| S 2 | 3 18 | 14 57 | 1 57 | 2 35 | 1 52 | 12 37 | 0n 1 | 16 26 | 0 21 | 5 10 | 1 31 | 8 3 | 2 16 | 20 40 | 0 35 | 17 2 | 0 7 | 11 10 | 11 5 | 5 14 | 5 16 | 28 7 | 14 44 | 2 40 |
| S 3 | 3 41 | 19 46 | 2 57 | 1 51 | 1 51 | 12 17 | 0 5 | 16 39 | 0 21 | 5 13 | 1 31 | 8 5 | 2 15 | 20 40 | 0 35 | 17 1 | 0 7 | 11 11 | 11 5 | 5 14 | 5 15 | 28 8 | 14 46 | 2 40 |
| M 4 | 4 4 | 23 41 | 3 48 | 1 6 | 1 50 | 11 57 | 0 9 | 16 51 | 0 22 | 5 15 | 1 31 | 8 8 | 2 15 | 20 40 | 0 35 | 17 1 | 0 7 | 11 11 | 11 4 | 5 15 | 5 13 | 28 8 | 14 47 | 2 40 |
| T 5 | 4 27 | 26 32 | 4 29 | 0 21 | 1 48 | 11 36 | 0 13 | 17 4 | 0 22 | 5 18 | 1 30 | 8 10 | 2 15 | 20 40 | 0 35 | 17 1 | 0 7 | 11 12 | 11 4 | 5 15 | 5 12 | 28 9 | 14 49 | 2 40 |
| W 6 | 4 50 | 28 11 | 4 58 | 0s24 | 1 45 | 11 15 | 0 16 | 17 16 | 0 23 | 5 20 | 1 30 | 8 13 | 2 15 | 20 40 | 0 35 | 17 0 | 0 7 | 11 13 | 11 4 | 5 15 | 5 11 | 28 10 | 14 51 | 2 40 |
| T 7 | 5 13 | 28 32 | 5 14 | 1 10 | 1 42 | 10 54 | 0 20 | 17 29 | 0 24 | 5 23 | 1 30 | 8 16 | 2 15 | 20 40 | 0 35 | 17 0 | 0 7 | 11 13 | 11 3 | 5 15 | 5 10 | 28 10 | 14 53 | 2 40 |
| F 8 | 5 36 | 27 34 | 5 16 | 1 56 | 1 38 | 10 32 | 0 24 | 17 41 | 0 24 | 5 26 | 1 30 | 8 18 | 2 15 | 20 40 | 0 35 | 17 0 | 0 7 | 11 14 | 11 3 | 5 15 | 5 8 | 28 11 | 14 55 | 2 41 |
| S 9 | 5 59 | 25 18 | 5 5 | 2 42 | 1 34 | 10 10 | 0 27 | 17 53 | 0 25 | 5 28 | 1 30 | 8 21 | 2 15 | 20 40 | 0 35 | 16 59 | 0 7 | 11 14 | 11 2 | 5 15 | 5 7 | 28 11 | 14 57 | 2 41 |
| S 10 | 6 22 | 21 51 | 4 40 | 3 28 | 1 29 | 9 48 | 0 31 | 18 4 | 0 25 | 5 30 | 1 30 | 8 23 | 2 15 | 20 40 | 0 35 | 16 59 | 0 7 | 11 15 | 11 2 | 5 15 | 5 6 | 28 12 | 14 59 | 2 41 |
| M11 | 6 44 | 17 21 | 4 1 | 4 14 | 1 25 | 9 25 | 0 34 | 18 16 | 0 26 | 5 33 | 1 30 | 8 26 | 2 15 | 20 40 | 0 35 | 16 59 | 0 7 | 11 15 | 11 2 | 5 15 | 5 5 | 28 12 | 15 1 | 2 41 |
| T 12 | 7 7 | 11 58 | 3 9 | 4 59 | 1 19 | 9 2 | 0 38 | 18 28 | 0 27 | 5 35 | 1 30 | 8 29 | 2 15 | 20 40 | 0 35 | 16 58 | 0 7 | 11 16 | 11 1 | 5 15 | 5 3 | 28 13 | 15 2 | 2 41 |
| W13 | 7 29 | 5 54 | 2 6 | 5 44 | 1 14 | 8 39 | 0 41 | 18 39 | 0 27 | 5 37 | 1 30 | 8 31 | 2 15 | 20 40 | 0 35 | 16 58 | 0 7 | 11 17 | 11 1 | 5 15 | 5 2 | 28 14 | 15 4 | 2 41 |
| T 14 | 7 52 | 0n36 | 0 54 | 6 29 | 1 8 | 8 16 | 0 45 | 18 51 | 0 28 | 5 39 | 1 30 | 8 34 | 2 15 | 20 40 | 0 35 | 16 58 | 0 7 | 11 17 | 11 1 | 5 16 | 5 1 | 28 14 | 15 6 | 2 41 |
| F 15 | 8 14 | 7 15 | 0n23 | 7 14 | 1 3 | 7 52 | 0 48 | 19 2 | 0 28 | 5 41 | 1 29 | 8 36 | 2 15 | 20 40 | 0 35 | 16 57 | 0 7 | 11 18 | 11 0 | 5 16 | 5 0 | 28 15 | 15 8 | 2 41 |
| S 16 | 8 36 | 13 40 | 1 41 | 7 58 | 0 57 | 7 28 | 0 51 | 19 13 | 0 29 | 5 43 | 1 29 | 8 39 | 2 15 | 20 40 | 0 35 | 16 57 | 0 7 | 11 18 | 11 0 | 5 15 | 4 58 | 28 15 | 15 10 | 2 42 |
| S 17 | 8 58 | 19 27 | 2 53 | 8 41 | 0 50 | 7 3 | 0 54 | 19 24 | 0 30 | 5 45 | 1 29 | 8 42 | 2 15 | 20 40 | 0 35 | 16 57 | 0 7 | 11 19 | 10 59 | 5 15 | 4 57 | 28 16 | 15 12 | 2 42 |
| M18 | 9 20 | 24 8 | 3 54 | 9 24 | 0 44 | 6 39 | 0 57 | 19 34 | 0 30 | 5 47 | 1 29 | 8 44 | 2 15 | 20 40 | 0 35 | 16 57 | 0 7 | 11 19 | 10 59 | 5 15 | 4 56 | 28 16 | 15 14 | 2 42 |
| T 19 | 9 42 | 27 16 | 4 40 | 10 6 | 0 37 | 6 14 | 1 0 | 19 45 | 0 31 | 5 49 | 1 29 | 8 47 | 2 15 | 20 39 | 0 35 | 16 56 | 0 7 | 11 20 | 10 59 | 5 14 | 4 55 | 28 16 | 15 16 | 2 42 |
| W20 | 10 3 | 28 32 | 5 8 | 10 48 | 0 31 | 5 49 | 1 3 | 19 55 | 0 31 | 5 51 | 1 29 | 8 49 | 2 15 | 20 39 | 0 35 | 16 56 | 0 7 | 11 20 | 10 58 | 5 14 | 4 54 | 28 17 | 15 18 | 2 42 |
| T 21 | 10 25 | 27 52 | 5 16 | 11 29 | 0 24 | 5 23 | 1 5 | 20 5 | 0 32 | 5 52 | 1 28 | 8 52 | 2 15 | 20 39 | 0 35 | 16 56 | 0 7 | 11 21 | 10 58 | 5 13 | 4 52 | 28 17 | 15 19 | 2 42 |
| F 22 | 10 46 | 25 24 | 5 5 | 12 10 | 0 18 | 4 58 | 1 8 | 20 16 | 0 32 | 5 54 | 1 28 | 8 55 | 2 15 | 20 39 | 0 35 | 16 56 | 0 7 | 11 22 | 10 58 | 5 13 | 4 51 | 28 18 | 15 21 | 2 42 |
| S 23 | 11 7 | 21 27 | 4 36 | 12 49 | 0 11 | 4 32 | 1 11 | 20 25 | 0 33 | 5 56 | 1 28 | 8 57 | 2 15 | 20 39 | 0 35 | 16 55 | 0 7 | 11 22 | 10 57 | 5 13 | 4 50 | 28 18 | 15 23 | 2 43 |
| S 24 | 11 28 | 16 26 | 3 52 | 13 28 | 0 4 | 4 6 | 1 13 | 20 35 | 0 33 | 5 57 | 1 28 | 9 0 | 2 15 | 20 39 | 0 35 | 16 55 | 0 7 | 11 23 | 10 57 | 5 14 | 4 49 | 28 19 | 15 25 | 2 43 |
| M25 | 11 49 | 10 42 | 2 56 | 14 6 | 0s 3 | 3 40 | 1 16 | 20 45 | 0 34 | 5 58 | 1 28 | 9 2 | 2 15 | 20 39 | 0 35 | 16 55 | 0 7 | 11 23 | 10 57 | 5 14 | 4 47 | 28 19 | 15 27 | 2 43 |
| T 26 | 12 10 | 4 37 | 1 51 | 14 44 | 0 10 | 3 14 | 1 18 | 20 54 | 0 35 | 6 0 | 1 28 | 9 5 | 2 15 | 20 38 | 0 35 | 16 55 | 0 7 | 11 24 | 10 56 | 5 15 | 4 46 | 28 20 | 15 29 | 2 43 |
| W27 | 12 30 | 1s35 | 0 42 | 15 20 | 0 17 | 2 47 | 1 20 | 21 3 | 0 35 | 6 1 | 1 27 | 9 7 | 2 15 | 20 38 | 0 35 | 16 55 | 0 7 | 11 24 | 10 56 | 5 15 | 4 45 | 28 20 | 15 31 | 2 43 |
| T 28 | 12 51 | 7 37 | 0s28 | 15 56 | 0 23 | 2 21 | 1 22 | 21 12 | 0 36 | 6 2 | 1 27 | 9 10 | 2 15 | 20 38 | 0 34 | 16 54 | 0 7 | 11 25 | 10 56 | 5 15 | 4 44 | 28 20 | 15 33 | 2 43 |
| F 29 | 13 11 | 13 15 | 1 35 | 16 31 | 0 30 | 1 54 | 1 24 | 21 21 | 0 36 | 6 3 | 1 27 | 9 12 | 2 15 | 20 38 | 0 34 | 16 54 | 0 7 | 11 25 | 10 55 | 5 15 | 4 42 | 28 21 | 15 35 | 2 44 |
| S 30 | 13 31 | 18 17 | 2 37 | 17 5 | 0 37 | 1 27 | 1 26 | 21 30 | 0 37 | 6 4 | 1 27 | 9 15 | 2 15 | 20 37 | 0 34 | 16 54 | 0 7 | 11 26 | 10 55 | 5 14 | 4 41 | 28 21 | 15 36 | 2 44 |
| S 31 | 13s50 | 22s30 | 3s31 | 17s39 | 0s43 | 1n 0 | 1n28 | 21s39 | 0s37 | 6s 5 | 1s27 | 9s17 | 2n15 | 20s37 | 0s34 | 16n54 | 0s 7 | 11s26 | 10n55 | 5n13 | 4n40 | 28s22 | 15s38 | 2n44 |

Julian Day Number = 2542032.5, Delta T = 217.45 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°12'11, Lahiri = 27°19'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2247

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 8 | 8♏ 0'47 | 7♐28 | 18♏45 | 2♎ 5 | 5♐19 | 17°R55 | 29♎57 | 0♒19 | 12♑35 | 12♐34 | 13°R 8 | 11♈46 | 27♐19 | 22♏16 | M 1 |
| T 2 | 2 43 4 | 9° 0'41 | 19°24 | 20°18 | 3°17 | 6° 2 | 17♓52 | 0♏ 4 | 0°21 | 12°35 | 12°36 | 13♈ 4 | 11°42 | 27°25 | 22°24 | T 2 |
| W 3 | 2 47 1 | 10° 0'37 | 1♑16 | 21°50 | 4°30 | 6°45 | 17°50 | 0°11 | 0°22 | 12°36 | 12°38 | 12°59 | 11°39 | 27°32 | 22°33 | W 3 |
| T 4 | 2 50 58 | 11° 0'34 | 13° 7 | 23°21 | 5°42 | 7°28 | 17°48 | 0°19 | 0°23 | 12°36 | 12°40 | 12°56 | 11°36 | 27°39 | 22°41 | T 4 |
| F 5 | 2 54 54 | 12° 0'34 | 25° 1 | 24°52 | 6°55 | 8°12 | 17°46 | 0°26 | 0°24 | 12°37 | 12°42 | 12°53 | 11°33 | 27°46 | 22°49 | F 5 |
| S 6 | 2 58 51 | 13° 0'34 | 7♒ 2 | 26°23 | 8° 8 | 8°55 | 17°45 | 0°33 | 0°26 | 12°37 | 12°44 | 12°52 | 11°30 | 27°52 | 22°57 | S 6 |
| S 7 | 3 2 47 | 14° 0'36 | 19°14 | 27°53 | 9°21 | 9°38 | 17°43 | 0°40 | 0°27 | 12°37 | 12°46 | 12°D52 | 11°27 | 27°59 | 23° 5 | S 7 |
| M 8 | 3 6 44 | 15° 0'40 | 1♓43 | 29°23 | 10°34 | 10°22 | 17°42 | 0°47 | 0°28 | 12°38 | 12°48 | 12°53 | 11°23 | 28° 6 | 23°14 | M 8 |
| T 9 | 3 10 40 | 16° 0'45 | 14°32 | 0♐52 | 11°47 | 11° 5 | 17°41 | 0°54 | 0°30 | 12°38 | 12°51 | 12°54 | 11°20 | 28°13 | 23°22 | T 9 |
| W10 | 3 14 37 | 17° 0'52 | 27°46 | 2°21 | 13° 0 | 11°49 | 17°40 | 1° 2 | 0°31 | 12°38 | 12°53 | 12°56 | 11°17 | 28°19 | 23°30 | W10 |
| T 11 | 3 18 33 | 18° 1'01 | 11♈27 | 3°49 | 14°13 | 12°33 | 17°40 | 1° 9 | 0°33 | 12°38 | 12°55 | 12°R56 | 11°14 | 28°26 | 23°38 | T 11 |
| F 12 | 3 22 30 | 19° 1'11 | 25°34 | 5°17 | 15°26 | 13°16 | 17°39 | 1°16 | 0°35 | 12°38 | 12°57 | 12°56 | 11°11 | 28°33 | 23°46 | F 12 |
| S 13 | 3 26 27 | 20° 1'22 | 10♉ 6 | 6°44 | 16°39 | 14° 0 | 17°D39 | 1°23 | 0°36 | 12°38 | 12°59 | 12°53 | 11° 7 | 28°39 | 23°55 | S 13 |
| S 14 | 3 30 23 | 21° 1'36 | 24°58 | 8°11 | 17°53 | 14°44 | 17°39 | 1°30 | 0°38 | 12°38 | 13° 1 | 12°49 | 11° 4 | 28°46 | 24° 3 | S 14 |
| M15 | 3 34 20 | 22° 1'51 | 10♊ 0 | 9°37 | 19° 6 | 15°28 | 17°39 | 1°37 | 0°40 | 12°38 | 13° 4 | 12°44 | 11° 1 | 28°53 | 24°11 | M15 |
| T 16 | 3 38 16 | 23° 2'08 | 25° 4 | 11° 2 | 20°19 | 16°12 | 17°40 | 1°44 | 0°42 | 12°R38 | 13° 6 | 12°38 | 10°58 | 29° 0 | 24°19 | T 16 |
| W17 | 3 42 13 | 24° 2'27 | 10♋ 0 | 12°27 | 21°33 | 16°56 | 17°41 | 1°51 | 0°43 | 12°38 | 13° 8 | 12°32 | 10°55 | 29° 6 | 24°28 | W17 |
| T 18 | 3 46 9 | 25° 2'48 | 24°40 | 13°51 | 22°47 | 17°40 | 17°41 | 1°58 | 0°45 | 12°38 | 13°10 | 12°27 | 10°52 | 29°13 | 24°36 | T 18 |
| F 19 | 3 50 6 | 26° 3'11 | 9♌ 0 | 15°14 | 24° 0 | 18°24 | 17°42 | 2° 5 | 0°47 | 12°38 | 13°13 | 12°23 | 10°48 | 29°20 | 24°44 | F 19 |
| S 20 | 3 54 2 | 27° 3'35 | 22°57 | 16°36 | 25°14 | 19° 8 | 17°44 | 2°11 | 0°49 | 12°38 | 13°15 | 12°D22 | 10°45 | 29°26 | 24°52 | S 20 |
| S 21 | 3 57 59 | 28° 4'02 | 6♍30 | 17°57 | 26°28 | 19°53 | 17°45 | 2°18 | 0°51 | 12°38 | 13°17 | 12°22 | 10°42 | 29°33 | 25° 1 | S 21 |
| M22 | 4 1 56 | 29° 4'30 | 19°42 | 19°17 | 27°42 | 20°37 | 17°47 | 2°25 | 0°53 | 12°38 | 13°19 | 12°23 | 10°39 | 29°40 | 25° 9 | M22 |
| T 23 | 4 5 52 | 0♐ 5'00 | 2♎36 | 20°36 | 28°55 | 21°21 | 17°49 | 2°32 | 0°55 | 12°38 | 13°22 | 12°25 | 10°36 | 29°47 | 25°17 | T 23 |
| W24 | 4 9 49 | 1° 5'32 | 15°14 | 21°53 | 0♏ 9 | 22° 6 | 17°51 | 2°39 | 0°57 | 12°37 | 13°24 | 12°R25 | 10°33 | 29°53 | 25°25 | W24 |
| T 25 | 4 13 45 | 2° 6'06 | 27°40 | 23° 8 | 1°23 | 22°50 | 17°53 | 2°45 | 1° 0 | 12°37 | 13°26 | 12°24 | 10°29 | 0♑ 0 | 25°34 | T 25 |
| F 26 | 4 17 42 | 3° 6'41 | 9♏56 | 24°22 | 2°37 | 23°35 | 17°56 | 2°52 | 1° 2 | 12°37 | 13°28 | 12°20 | 10°26 | 0° 7 | 25°42 | F 26 |
| S 27 | 4 21 38 | 4° 7'18 | 22° 4 | 25°34 | 3°52 | 24°19 | 17°58 | 2°59 | 1° 4 | 12°36 | 13°31 | 12°14 | 10°23 | 0°13 | 25°50 | S 27 |
| S 28 | 4 25 35 | 5° 7'56 | 4♐ 6 | 26°43 | 5° 6 | 25° 4 | 18° 1 | 3° 5 | 1° 6 | 12°36 | 13°33 | 12° 5 | 10°20 | 0°20 | 25°58 | S 28 |
| M29 | 4 29 31 | 6° 8'36 | 16° 3 | 27°49 | 6°20 | 25°49 | 18° 4 | 3°12 | 1° 9 | 12°35 | 13°35 | 11°55 | 10°17 | 0°27 | 26° 6 | M29 |
| T 30 | 4 33 28 | 7♐ 9'17 | 27♐56 | 28♐53 | 7♏34 | 26♐34 | 18♓ 8 | 3♏18 | 1♒11 | 12♑35 | 13♐38 | 11♈43 | 10♈13 | 0♑34 | 26♏14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s10 | 25s43 | 4s15 | 18s11 | 0s50 | 0n33 | 1n30 | 21s47 | 0s38 | 6s 6 | 1s26 | 9s20 | 2n15 | 20s37 | 0s34 | 16n54 | 0s 7 | 11s27 | 10n55 | 5n11 | 4n39 | 28s22 | 15s40 | 2n44 |
| T 2 | 14 29 | 27 45 | 4 47 | 18 42 | 0 57 | 0 6 | 1 32 | 21 55 | 0 38 | 6 7 | 1 26 | 9 22 | 2 15 | 20 37 | 0 34 | 16 54 | 0 7 | 11 28 | 10 54 | 5 9 | 4 37 | 28 22 | 15 42 | 2 44 |
| W 3 | 14 48 | 28 30 | 5 6 | 19 13 | 1 3 | 0s21 | 1 33 | 22 3 | 0 39 | 6 7 | 1 26 | 9 25 | 2 15 | 20 36 | 0 34 | 16 54 | 0 7 | 11 28 | 10 54 | 5 7 | 4 36 | 28 23 | 15 44 | 2 45 |
| T 4 | 15 7 | 27 57 | 5 13 | 19 42 | 1 9 | 0 49 | 1 35 | 22 11 | 0 39 | 6 8 | 1 26 | 9 27 | 2 15 | 20 36 | 0 34 | 16 54 | 0 7 | 11 29 | 10 54 | 5 6 | 4 35 | 28 23 | 15 46 | 2 45 |
| F 5 | 15 25 | 26 7 | 5 6 | 20 11 | 1 16 | 1 16 | 1 37 | 22 18 | 0 40 | 6 8 | 1 26 | 9 30 | 2 15 | 20 36 | 0 34 | 16 53 | 0 7 | 11 29 | 10 53 | 5 5 | 4 34 | 28 23 | 15 48 | 2 45 |
| S 6 | 15 43 | 23 5 | 4 45 | 20 39 | 1 22 | 1 43 | 1 38 | 22 25 | 0 40 | 6 9 | 1 25 | 9 32 | 2 15 | 20 36 | 0 34 | 16 53 | 0 7 | 11 30 | 10 53 | 5 4 | 4 32 | 28 24 | 15 49 | 2 45 |
| S 7 | 16 1 | 19 1 | 4 12 | 21 5 | 1 28 | 2 11 | 1 39 | 22 32 | 0 41 | 6 9 | 1 25 | 9 35 | 2 15 | 20 35 | 0 34 | 16 53 | 0 7 | 11 30 | 10 53 | 5 4 | 4 31 | 28 24 | 15 51 | 2 45 |
| M 8 | 16 19 | 14 4 | 3 26 | 21 31 | 1 33 | 2 38 | 1 40 | 22 39 | 0 41 | 6 9 | 1 25 | 9 37 | 2 15 | 20 35 | 0 34 | 16 53 | 0 7 | 11 31 | 10 53 | 5 5 | 4 30 | 28 24 | 15 53 | 2 46 |
| T 9 | 16 37 | 8 22 | 2 29 | 21 55 | 1 39 | 3 6 | 1 42 | 22 46 | 0 42 | 6 10 | 1 25 | 9 40 | 2 15 | 20 35 | 0 34 | 16 53 | 0 7 | 11 31 | 10 52 | 5 5 | 4 29 | 28 25 | 15 55 | 2 46 |
| W10 | 16 54 | 2 8 | 1 22 | 22 19 | 1 45 | 3 33 | 1 43 | 22 52 | 0 42 | 6 10 | 1 24 | 9 42 | 2 15 | 20 34 | 0 34 | 16 53 | 0 7 | 11 32 | 10 52 | 5 6 | 4 28 | 28 25 | 15 57 | 2 46 |
| T 11 | 17 11 | 4n24 | 0 8 | 22 41 | 1 50 | 4 0 | 1 43 | 22 59 | 0 43 | 6 10 | 1 24 | 9 44 | 2 15 | 20 34 | 0 34 | 16 53 | 0 7 | 11 32 | 10 52 | 5 6 | 4 26 | 28 25 | 15 58 | 2 46 |
| F 12 | 17 27 | 10 56 | 1n 8 | 23 2 | 1 55 | 4 28 | 1 44 | 23 5 | 0 43 | 6 10 | 1 24 | 9 47 | 2 15 | 20 33 | 0 34 | 16 53 | 0 7 | 11 33 | 10 52 | 5 6 | 4 25 | 28 25 | 16 0 | 2 47 |
| S 13 | 17 44 | 17 5 | 2 22 | 23 22 | 2 0 | 4 55 | 1 45 | 23 11 | 0 44 | 6 10 | 1 24 | 9 49 | 2 16 | 20 33 | 0 34 | 16 53 | 0 7 | 11 33 | 10 52 | 5 5 | 4 24 | 28 26 | 16 2 | 2 47 |
| S 14 | 17 59 | 22 21 | 3 28 | 23 41 | 2 4 | 5 22 | 1 46 | 23 16 | 0 44 | 6 9 | 1 23 | 9 52 | 2 16 | 20 33 | 0 34 | 16 53 | 0 7 | 11 33 | 10 51 | 5 3 | 4 23 | 28 26 | 16 4 | 2 47 |
| M15 | 18 15 | 26 13 | 4 21 | 23 59 | 2 9 | 5 50 | 1 46 | 23 21 | 0 45 | 6 9 | 1 23 | 9 54 | 2 16 | 20 32 | 0 34 | 16 53 | 0 7 | 11 34 | 10 51 | 5 1 | 4 21 | 28 26 | 16 5 | 2 47 |
| T 16 | 18 31 | 28 14 | 4 55 | 24 16 | 2 13 | 6 17 | 1 47 | 23 27 | 0 45 | 6 9 | 1 23 | 9 56 | 2 16 | 20 32 | 0 34 | 16 53 | 0 7 | 11 34 | 10 51 | 4 59 | 4 20 | 28 26 | 16 7 | 2 47 |
| W17 | 18 46 | 28 10 | 5 9 | 24 31 | 2 16 | 6 44 | 1 47 | 23 31 | 0 46 | 6 8 | 1 23 | 9 58 | 2 16 | 20 31 | 0 34 | 16 53 | 0 7 | 11 35 | 10 51 | 4 57 | 4 19 | 28 27 | 16 9 | 2 48 |
| T 18 | 19 0 | 26 7 | 5 2 | 24 45 | 2 20 | 7 11 | 1 48 | 23 36 | 0 46 | 6 8 | 1 23 | 10 1 | 2 16 | 20 31 | 0 34 | 16 53 | 0 7 | 11 35 | 10 50 | 4 55 | 4 18 | 28 27 | 16 11 | 2 48 |
| F 19 | 19 15 | 22 26 | 4 37 | 24 58 | 2 23 | 7 38 | 1 48 | 23 41 | 0 46 | 6 7 | 1 22 | 10 3 | 2 16 | 20 31 | 0 34 | 16 53 | 0 7 | 11 36 | 10 50 | 4 53 | 4 16 | 28 27 | 16 12 | 2 48 |
| S 20 | 19 29 | 17 33 | 3 55 | 25 9 | 2 26 | 8 4 | 1 48 | 23 45 | 0 47 | 6 6 | 1 22 | 10 5 | 2 16 | 20 30 | 0 34 | 16 53 | 0 7 | 11 36 | 10 50 | 4 53 | 4 15 | 28 27 | 16 14 | 2 49 |
| S 21 | 19 42 | 11 56 | 3 2 | 25 19 | 2 28 | 8 31 | 1 48 | 23 49 | 0 47 | 6 5 | 1 22 | 10 8 | 2 16 | 20 30 | 0 34 | 16 53 | 0 7 | 11 37 | 10 50 | 4 53 | 4 14 | 28 27 | 16 16 | 2 49 |
| M22 | 19 56 | 5 54 | 2 0 | 25 28 | 2 30 | 8 57 | 1 48 | 23 52 | 0 48 | 6 5 | 1 22 | 10 10 | 2 16 | 20 29 | 0 34 | 16 53 | 0 7 | 11 37 | 10 50 | 4 53 | 4 13 | 28 28 | 16 17 | 2 49 |
| T 23 | 20 9 | 0s13 | 0 53 | 25 36 | 2 32 | 9 24 | 1 48 | 23 56 | 0 48 | 6 4 | 1 21 | 10 12 | 2 16 | 20 29 | 0 34 | 16 53 | 0 7 | 11 38 | 10 50 | 4 54 | 4 11 | 28 28 | 16 19 | 2 49 |
| W24 | 20 21 | 6 13 | 0s15 | 25 42 | 2 33 | 9 50 | 1 48 | 23 59 | 0 49 | 6 3 | 1 21 | 10 14 | 2 16 | 20 28 | 0 34 | 16 53 | 0 7 | 11 38 | 10 49 | 4 54 | 4 10 | 28 28 | 16 21 | 2 50 |
| T 25 | 20 33 | 11 53 | 1 21 | 25 47 | 2 33 | 10 16 | 1 48 | 24 2 | 0 49 | 6 1 | 1 21 | 10 16 | 2 17 | 20 28 | 0 34 | 16 53 | 0 7 | 11 38 | 10 49 | 4 53 | 4 9 | 28 28 | 16 22 | 2 50 |
| F 26 | 20 45 | 17 1 | 2 22 | 25 50 | 2 33 | 10 41 | 1 47 | 24 5 | 0 49 | 6 0 | 1 21 | 10 19 | 2 17 | 20 27 | 0 34 | 16 54 | 0 7 | 11 39 | 10 49 | 4 52 | 4 8 | 28 28 | 16 24 | 2 50 |
| S 27 | 20 57 | 21 25 | 3 16 | 25 52 | 2 32 | 11 7 | 1 47 | 24 7 | 0 50 | 5 59 | 1 20 | 10 21 | 2 17 | 20 27 | 0 34 | 16 54 | 0 7 | 11 39 | 10 49 | 4 50 | 4 6 | 28 28 | 16 26 | 2 51 |
| S 28 | 21 8 | 24 53 | 4 1 | 25 53 | 2 31 | 11 32 | 1 46 | 24 9 | 0 50 | 5 58 | 1 20 | 10 23 | 2 17 | 20 26 | 0 34 | 16 54 | 0 7 | 11 40 | 10 49 | 4 46 | 4 5 | 28 29 | 16 27 | 2 51 |
| M29 | 21 18 | 27 13 | 4 34 | 25 52 | 2 29 | 11 57 | 1 46 | 24 11 | 0 51 | 5 56 | 1 20 | 10 25 | 2 17 | 20 26 | 0 34 | 16 54 | 0 7 | 11 40 | 10 49 | 4 42 | 4 4 | 28 29 | 16 29 | 2 51 |
| T 30 | 21s29 | 28s19 | 4s55 | 25s50 | 2s26 | 12s22 | 1n45 | 24s13 | 0s51 | 5s55 | 1s20 | 10s27 | 2n17 | 20s25 | 0s34 | 16n54 | 0s 7 | 11s40 | 10n49 | 4n38 | 4n 3 | 28s29 | 16s30 | 2n51 |

Julian Day Number = 2542063.5, Delta T = 217.57 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°12'15, Lahiri = 27°19'15



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## DECEMBER 2247

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 25 | 8♐10'00 | 9♑47 | 29♐53 | 8♏48 | 27♐19 | 18♓11 | 3♏25 | 1♒14 | 12°R34 | 13♐40 | 11°R32 | 10♈10 | 0♑40 | 26♏23 | W 1 |
| T 2 | 4 41 21 | 9°10'44 | 21°39 | 0♑48 | 10° 3 | 28° 4 | 18°15 | 3°31 | 1°16 | 12♌34 | 13°42 | 11♈22 | 10° 7 | 0°47 | 26°31 | T 2 |
| F 3 | 4 45 18 | 10°11'28 | 3♒32 | 1°40 | 11°17 | 28°49 | 18°19 | 3°37 | 1°19 | 12°33 | 13°45 | 11°14 | 10° 4 | 0°54 | 26°39 | F 3 |
| S 4 | 4 49 14 | 11°12'14 | 15°32 | 2°26 | 12°31 | 29°34 | 18°23 | 3°44 | 1°21 | 12°33 | 13°47 | 11° 8 | 10° 1 | 1° 1 | 26°47 | S 4 |
| S 5 | 4 53 11 | 12°13'01 | 27°40 | 3° 6 | 13°46 | 0♑19 | 18°27 | 3°50 | 1°24 | 12°32 | 13°49 | 11° 4 | 9°58 | 1° 7 | 26°55 | S 5 |
| M 6 | 4 57 7 | 13°13'49 | 10♓ 4 | 3°39 | 15° 0 | 1° 4 | 18°31 | 3°56 | 1°26 | 12°31 | 13°52 | 11°D 3 | 9°54 | 1°14 | 27° 3 | M 6 |
| T 7 | 5 1 4 | 14°14'37 | 22°46 | 4° 5 | 16°15 | 1°49 | 18°36 | 4° 2 | 1°29 | 12°31 | 13°54 | 11° 3 | 9°51 | 1°21 | 27°11 | T 7 |
| W 8 | 5 5 0 | 15°15'27 | 5♈51 | 4°22 | 17°29 | 2°34 | 18°41 | 4° 8 | 1°32 | 12°30 | 13°56 | 11°R 4 | 9°48 | 1°27 | 27°19 | W 8 |
| T 9 | 5 8 57 | 16°16'17 | 19°24 | 4°R31 | 18°44 | 3°19 | 18°46 | 4°15 | 1°34 | 12°29 | 13°59 | 11° 3 | 9°45 | 1°34 | 27°27 | T 9 |
| F 10 | 5 12 54 | 17°17'08 | 3♉27 | 4°29 | 19°58 | 4° 5 | 18°51 | 4°21 | 1°37 | 12°28 | 14° 1 | 11° 1 | 9°42 | 1°41 | 27°35 | F 10 |
| S 11 | 5 16 50 | 18°18'00 | 17°59 | 4°17 | 21°13 | 4°50 | 18°56 | 4°26 | 1°40 | 12°28 | 14° 3 | 10°57 | 9°39 | 1°48 | 27°43 | S 11 |
| S 12 | 5 20 47 | 19°18'53 | 2♊56 | 3°54 | 22°27 | 5°36 | 19° 2 | 4°32 | 1°43 | 12°27 | 14° 6 | 10°50 | 9°35 | 1°54 | 27°51 | S 12 |
| M13 | 5 24 43 | 20°19'47 | 18°10 | 3°19 | 23°42 | 6°21 | 19° 7 | 4°38 | 1°45 | 12°26 | 14° 8 | 10°40 | 9°32 | 2° 1 | 27°58 | M13 |
| T 14 | 5 28 40 | 21°20'41 | 3♋32 | 2°34 | 24°57 | 7° 7 | 19°13 | 4°44 | 1°48 | 12°25 | 14°10 | 10°30 | 9°29 | 2° 8 | 28° 6 | T 14 |
| W15 | 5 32 36 | 22°21'37 | 18°48 | 1°37 | 26°12 | 7°52 | 19°19 | 4°50 | 1°51 | 12°24 | 14°13 | 10°19 | 9°26 | 2°15 | 28°14 | W15 |
| T 16 | 5 36 33 | 23°22'34 | 3♌49 | 0°31 | 27°26 | 8°38 | 19°26 | 4°55 | 1°54 | 12°23 | 14°15 | 10°10 | 9°23 | 2°21 | 28°22 | T 16 |
| F 17 | 5 40 30 | 24°23'32 | 18°25 | 29♐17 | 28°41 | 9°24 | 19°32 | 5° 1 | 1°57 | 12°22 | 14°17 | 10° 3 | 9°20 | 2°28 | 28°29 | F 17 |
| S 18 | 5 44 26 | 25°24'31 | 2♍34 | 27°58 | 29°56 | 10° 9 | 19°39 | 5° 6 | 2° 0 | 12°21 | 14°20 | 9°58 | 9°16 | 2°35 | 28°37 | S 18 |
| S 19 | 5 48 23 | 26°25'31 | 16°14 | 26°35 | 1♐11 | 10°55 | 19°45 | 5°12 | 2° 3 | 12°20 | 14°22 | 9°57 | 9°13 | 2°41 | 28°45 | S 19 |
| M20 | 5 52 19 | 27°26'31 | 29°26 | 25°12 | 2°25 | 11°41 | 19°52 | 5°17 | 2° 6 | 12°19 | 14°24 | 9°D56 | 9°10 | 2°48 | 28°52 | M20 |
| T 21 | 5 56 16 | 28°27'33 | 12♎16 | 23°52 | 3°40 | 12°27 | 19°59 | 5°23 | 2° 9 | 12°18 | 14°27 | 9°R56 | 9° 7 | 2°55 | 29° 0 | T 21 |
| W22 | 6 0 12 | 29°28'36 | 24°46 | 22°37 | 4°55 | 13°13 | 20° 6 | 5°28 | 2°12 | 12°17 | 14°29 | 9°55 | 9° 4 | 3° 2 | 29° 7 | W22 |
| T 23 | 6 4 9 | 0♑29'40 | 7♏ 2 | 21°29 | 6°10 | 13°59 | 20°14 | 5°33 | 2°15 | 12°16 | 14°31 | 9°53 | 9° 0 | 3° 8 | 29°15 | T 23 |
| F 24 | 6 8 5 | 1°30'45 | 19° 7 | 20°30 | 7°25 | 14°45 | 20°21 | 5°38 | 2°19 | 12°14 | 14°33 | 9°47 | 8°57 | 3°15 | 29°22 | F 24 |
| S 25 | 6 12 2 | 2°31'50 | 1♐ 6 | 19°41 | 8°40 | 15°31 | 20°29 | 5°43 | 2°22 | 12°13 | 14°36 | 9°39 | 8°54 | 3°22 | 29°30 | S 25 |
| S 26 | 6 15 59 | 3°32'56 | 13° 1 | 19° 3 | 9°55 | 16°17 | 20°37 | 5°48 | 2°25 | 12°12 | 14°38 | 9°27 | 8°51 | 3°28 | 29°37 | S 26 |
| M27 | 6 19 55 | 4°34'03 | 24°53 | 18°36 | 11°10 | 17° 3 | 20°45 | 5°53 | 2°28 | 12°11 | 14°40 | 9°13 | 8°48 | 3°35 | 29°44 | M27 |
| T 28 | 6 23 52 | 5°35'10 | 6♑45 | 18°19 | 12°25 | 17°49 | 20°53 | 5°58 | 2°31 | 12°10 | 14°42 | 8°58 | 8°45 | 3°42 | 29°52 | T 28 |
| W29 | 6 27 48 | 6°36'18 | 18°38 | 18°D13 | 13°40 | 18°35 | 21° 1 | 6° 3 | 2°35 | 12° 8 | 14°45 | 8°42 | 8°41 | 3°49 | 29°59 | W29 |
| T 30 | 6 31 45 | 7°37'26 | 0♒33 | 18°16 | 14°55 | 19°22 | 21°10 | 6° 8 | 2°38 | 12° 7 | 14°47 | 8°28 | 8°38 | 3°55 | 0♐ 6 | T 30 |
| F 31 | 6 35 41 | 8♑38'34 | 12♒31 | 18♐29 | 16♐10 | 20♑ 8 | 21♓18 | 6♏12 | 2♒41 | 12♌ 6 | 14♐49 | 8♈16 | 8♈35 | 4♑ 2 | 0♐13 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s39 | 28s 6 | 5s 4 | 25s47 | 2s22 | 12s46 | 1n44 | 24s14 | 0s52 | 5s53 | 1s19 | 10s29 | 2n17 | 20s25 | 0s34 | 16n54 | 0s 7 | 11s41 | 10n48 | 4n33 | 4n 1 | 28s29 | 16s32 | 2n52 |
| T 2 | 21 48 | 26 36 | 4 59 | 25 42 | 2 18 | 13 10 | 1 44 | 24 16 | 0 52 | 5 52 | 1 19 | 10 31 | 2 17 | 20 24 | 0 34 | 16 54 | 0 7 | 11 41 | 10 48 | 4 29 | 4 0 | 28 29 | 16 34 | 2 52 |
| F 3 | 21 57 | 23 54 | 4 42 | 25 36 | 2 12 | 13 34 | 1 43 | 24 17 | 0 52 | 5 50 | 1 19 | 10 33 | 2 17 | 20 23 | 0 34 | 16 55 | 0 7 | 11 41 | 10 48 | 4 26 | 3 59 | 28 29 | 16 35 | 2 52 |
| S 4 | 22 6 | 20 10 | 4 11 | 25 28 | 2 5 | 13 58 | 1 42 | 24 17 | 0 53 | 5 48 | 1 19 | 10 35 | 2 18 | 20 23 | 0 34 | 16 55 | 0 7 | 11 42 | 10 48 | 4 24 | 3 58 | 28 29 | 16 37 | 2 53 |
| S 5 | 22 14 | 15 33 | 3 30 | 25 20 | 1 57 | 14 21 | 1 41 | 24 18 | 0 53 | 5 46 | 1 19 | 10 37 | 2 18 | 20 22 | 0 34 | 16 55 | 0 7 | 11 42 | 10 48 | 4 22 | 3 56 | 28 29 | 16 38 | 2 53 |
| M 6 | 22 22 | 10 13 | 2 37 | 25 10 | 1 48 | 14 44 | 1 40 | 24 18 | 0 53 | 5 44 | 1 18 | 10 39 | 2 18 | 20 22 | 0 34 | 16 55 | 0 7 | 11 43 | 10 48 | 4 22 | 3 55 | 28 29 | 16 40 | 2 53 |
| T 7 | 22 29 | 4 20 | 1 36 | 24 59 | 1 38 | 15 6 | 1 39 | 24 18 | 0 54 | 5 42 | 1 18 | 10 41 | 2 18 | 20 21 | 0 34 | 16 55 | 0 7 | 11 43 | 10 48 | 4 22 | 3 54 | 28 29 | 16 41 | 2 54 |
| W 8 | 22 36 | 1n54 | 0 28 | 24 47 | 1 26 | 15 28 | 1 37 | 24 17 | 0 54 | 5 40 | 1 18 | 10 43 | 2 18 | 20 21 | 0 34 | 16 56 | 0 7 | 11 43 | 10 48 | 4 22 | 3 53 | 28 30 | 16 43 | 2 54 |
| T 9 | 22 42 | 8 16 | 0n44 | 24 33 | 1 13 | 15 50 | 1 36 | 24 17 | 0 54 | 5 38 | 1 18 | 10 45 | 2 18 | 20 20 | 0 34 | 16 56 | 0 7 | 11 44 | 10 48 | 4 22 | 3 51 | 28 30 | 16 44 | 2 54 |
| F 10 | 22 48 | 14 28 | 1 56 | 24 19 | 0 59 | 16 11 | 1 35 | 24 16 | 0 55 | 5 36 | 1 17 | 10 47 | 2 18 | 20 19 | 0 34 | 16 56 | 0 7 | 11 44 | 10 48 | 4 21 | 3 50 | 28 30 | 16 45 | 2 55 |
| S 11 | 22 54 | 20 5 | 3 3 | 24 4 | 0 43 | 16 32 | 1 33 | 24 14 | 0 55 | 5 33 | 1 17 | 10 48 | 2 19 | 20 19 | 0 34 | 16 56 | 0 7 | 11 44 | 10 48 | 4 20 | 3 49 | 28 30 | 16 47 | 2 55 |
| S 12 | 22 59 | 24 37 | 3 59 | 23 47 | 0 26 | 16 53 | 1 32 | 24 13 | 0 56 | 5 31 | 1 17 | 10 50 | 2 19 | 20 18 | 0 34 | 16 56 | 0 7 | 11 44 | 10 48 | 4 17 | 3 48 | 28 30 | 16 48 | 2 55 |
| M13 | 23 3 | 27 31 | 4 39 | 23 30 | 0 8 | 17 13 | 1 30 | 24 11 | 0 56 | 5 29 | 1 17 | 10 52 | 2 19 | 20 17 | 0 34 | 16 57 | 0 7 | 11 45 | 10 47 | 4 13 | 3 46 | 28 30 | 16 50 | 2 56 |
| T 14 | 23 8 | 28 21 | 4 59 | 23 12 | 0n11 | 17 33 | 1 29 | 24 9 | 0 56 | 5 26 | 1 17 | 10 54 | 2 19 | 20 17 | 0 34 | 16 57 | 0 7 | 11 45 | 10 47 | 4 9 | 3 45 | 28 30 | 16 51 | 2 56 |
| W15 | 23 11 | 27 1 | 4 58 | 22 53 | 0 31 | 17 52 | 1 27 | 24 7 | 0 56 | 5 23 | 1 16 | 10 56 | 2 19 | 20 16 | 0 34 | 16 57 | 0 7 | 11 45 | 10 47 | 4 5 | 3 44 | 28 30 | 16 52 | 2 57 |
| T 16 | 23 15 | 23 45 | 4 36 | 22 33 | 0 52 | 18 11 | 1 25 | 24 4 | 0 57 | 5 21 | 1 16 | 10 57 | 2 19 | 20 15 | 0 34 | 16 58 | 0 7 | 11 46 | 10 47 | 4 1 | 3 43 | 28 30 | 16 54 | 2 57 |
| F 17 | 23 17 | 19 2 | 3 57 | 22 13 | 1 12 | 18 29 | 1 24 | 24 2 | 0 57 | 5 18 | 1 16 | 10 59 | 2 20 | 20 15 | 0 34 | 16 58 | 0 7 | 11 46 | 10 47 | 3 58 | 3 41 | 28 30 | 16 55 | 2 57 |
| S 18 | 23 20 | 13 24 | 3 4 | 21 53 | 1 31 | 18 47 | 1 22 | 23 59 | 0 57 | 5 15 | 1 16 | 11 1 | 2 20 | 20 14 | 0 34 | 16 58 | 0 7 | 11 46 | 10 47 | 3 57 | 3 40 | 28 30 | 16 56 | 2 58 |
| S 19 | 23 22 | 7 18 | 2 2 | 21 33 | 1 49 | 19 4 | 1 20 | 23 55 | 0 58 | 5 12 | 1 15 | 11 2 | 2 20 | 20 13 | 0 34 | 16 58 | 0 7 | 11 46 | 10 47 | 3 56 | 3 39 | 28 30 | 16 57 | 2 58 |
| M20 | 23 23 | 1 4 | 0 55 | 21 14 | 2 6 | 19 21 | 1 18 | 23 52 | 0 58 | 5 10 | 1 15 | 11 4 | 2 20 | 20 13 | 0 34 | 16 59 | 0 7 | 11 47 | 10 47 | 3 56 | 3 38 | 28 30 | 16 59 | 2 59 |
| T 21 | 23 24 | 5s 2 | 0s12 | 20 56 | 2 21 | 19 37 | 1 16 | 23 48 | 0 58 | 5 7 | 1 15 | 11 6 | 2 20 | 20 12 | 0 34 | 16 59 | 0 7 | 11 47 | 10 47 | 3 56 | 3 36 | 28 29 | 17 0 | 2 59 |
| W22 | 23 25 | 10 47 | 1 18 | 20 39 | 2 33 | 19 53 | 1 14 | 23 44 | 0 59 | 5 4 | 1 15 | 11 7 | 2 20 | 20 11 | 0 33 | 16 59 | 0 7 | 11 47 | 10 47 | 3 56 | 3 35 | 28 29 | 17 1 | 2 59 |
| T 23 | 23 25 | 16 1 | 2 18 | 20 25 | 2 43 | 20 8 | 1 12 | 23 39 | 0 59 | 5 1 | 1 15 | 11 9 | 2 21 | 20 11 | 0 33 | 17 0 | 0 7 | 11 47 | 10 47 | 3 55 | 3 34 | 28 29 | 17 2 | 3 0 |
| F 24 | 23 24 | 20 33 | 3 11 | 20 14 | 2 51 | 20 22 | 1 10 | 23 34 | 0 59 | 4 57 | 1 14 | 11 10 | 2 21 | 20 10 | 0 33 | 17 0 | 0 7 | 11 48 | 10 47 | 3 52 | 3 33 | 28 29 | 17 3 | 3 0 |
| S 25 | 23 23 | 24 11 | 3 55 | 20 5 | 2 56 | 20 36 | 1 8 | 23 30 | 0 59 | 4 54 | 1 14 | 11 12 | 2 21 | 20 9 | 0 33 | 17 0 | 0 7 | 11 48 | 10 47 | 3 49 | 3 31 | 28 29 | 17 5 | 3 1 |
| S 26 | 23 22 | 26 46 | 4 28 | 19 59 | 2 59 | 20 50 | 1 6 | 23 24 | 1 0 | 4 51 | 1 14 | 11 13 | 2 21 | 20 8 | 0 33 | 17 1 | 0 7 | 11 48 | 10 47 | 3 44 | 3 30 | 28 29 | 17 6 | 3 1 |
| M27 | 23 20 | 28 8 | 4 50 | 19 56 | 3 0 | 21 3 | 1 3 | 23 19 | 1 0 | 4 48 | 1 14 | 11 15 | 2 21 | 20 8 | 0 33 | 17 1 | 0 7 | 11 48 | 10 47 | 3 39 | 3 29 | 28 29 | 17 7 | 3 1 |
| T 28 | 23 18 | 28 12 | 4 59 | 19 55 | 3 0 | 21 15 | 1 1 | 23 13 | 1 0 | 4 44 | 1 14 | 11 16 | 2 22 | 20 7 | 0 33 | 17 1 | 0 7 | 11 48 | 10 47 | 3 33 | 3 28 | 28 29 | 17 8 | 3 2 |
| W29 | 23 15 | 26 58 | 4 54 | 19 57 | 2 57 | 21 26 | 0 59 | 23 7 | 1 0 | 4 41 | 1 13 | 11 17 | 2 22 | 20 6 | 0 33 | 17 2 | 0 7 | 11 49 | 10 47 | 3 27 | 3 26 | 28 29 | 17 9 | 3 2 |
| T 30 | 23 11 | 24 31 | 4 37 | 20 0 | 2 54 | 21 37 | 0 57 | 23 1 | 1 1 | 4 37 | 1 13 | 11 19 | 2 22 | 20 5 | 0 33 | 17 2 | 0 7 | 11 49 | 10 48 | 3 21 | 3 25 | 28 29 | 17 10 | 3 3 |
| F 31 | 23s 8 | 21s 0 | 4s 8 | 20s 6 | 2n49 | 21s48 | 0n54 | 22s54 | 1s 1 | 4s34 | 1s13 | 11s20 | 2n22 | 20s 5 | 0s33 | 17n 3 | 0s 7 | 11s49 | 10n48 | 3n17 | 3n24 | 28s28 | 17s11 | 3n 3 |

Julian Day Number = 2542093.5, Delta T = 217.67 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°12'19, Lahiri = 27°19'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 38 | 9♑39'43 | 24♒34 | 18♐50 | 17♐25 | 20♑54 | 21♓27 | 6♏17 | 2♒44 | 12°R 4 | 14♐51 | 8°R 7 | 8♈32 | 4♑ 9 | 0♐20 | S 1 |
| S 2 | 6 43 34 | 10°40'51 | 6♓46 | 19°18 | 18°40 | 21°41 | 21°36 | 6°21 | 2°48 | 12♌ 3 | 14°53 | 8♈ 1 | 8°29 | 4°16 | 0°27 | S 2 |
| M 3 | 6 47 31 | 11°42'00 | 19° 9 | 19°52 | 19°55 | 22°27 | 21°45 | 6°25 | 2°51 | 12° 1 | 14°55 | 7°58 | 8°26 | 4°22 | 0°34 | M 3 |
| T 4 | 6 51 28 | 12°43'08 | 1♈48 | 20°33 | 21°10 | 23°14 | 21°54 | 6°30 | 2°55 | 12° 0 | 14°58 | 7°57 | 8°22 | 4°29 | 0°41 | T 4 |
| W 5 | 6 55 24 | 13°44'16 | 14°47 | 21°19 | 22°25 | 24° 0 | 22° 4 | 6°34 | 2°58 | 11°59 | 15° 0 | 7°57 | 8°19 | 4°36 | 0°48 | W 5 |
| T 6 | 6 59 21 | 14°45'24 | 28°10 | 22°10 | 23°40 | 24°47 | 22°13 | 6°38 | 3° 1 | 11°57 | 15° 2 | 7°57 | 8°16 | 4°42 | 0°54 | T 6 |
| F 7 | 7 3 17 | 15°46'32 | 12♉ 0 | 23° 5 | 24°55 | 25°33 | 22°22 | 6°42 | 3° 5 | 11°56 | 15° 4 | 7°55 | 8°13 | 4°49 | 1° 1 | F 7 |
| S 8 | 7 7 14 | 16°47'40 | 26°18 | 24° 3 | 26°11 | 26°20 | 22°32 | 6°46 | 3° 8 | 11°54 | 15° 6 | 7°50 | 8°10 | 4°56 | 1° 8 | S 8 |
| S 9 | 7 11 10 | 17°48'48 | 11♊ 3 | 25° 5 | 27°26 | 27° 7 | 22°42 | 6°50 | 3°12 | 11°53 | 15° 8 | 7°43 | 8° 6 | 5° 3 | 1°14 | S 9 |
| M10 | 7 15 7 | 18°49'55 | 26°10 | 26°10 | 28°41 | 27°53 | 22°52 | 6°54 | 3°15 | 11°51 | 15°10 | 7°33 | 8° 3 | 5° 9 | 1°21 | M10 |
| T 11 | 7 19 4 | 19°51'02 | 11♋28 | 27°18 | 29°56 | 28°40 | 23° 2 | 6°57 | 3°18 | 11°50 | 15°12 | 7°22 | 8° 0 | 5°16 | 1°27 | T 11 |
| W12 | 7 23 0 | 20°52'09 | 26°48 | 28°28 | 1♑11 | 29°27 | 23°12 | 7° 1 | 3°22 | 11°48 | 15°14 | 7°11 | 7°57 | 5°23 | 1°33 | W12 |
| T 13 | 7 26 57 | 21°53'16 | 11♌57 | 29°40 | 2°26 | 0♒13 | 23°22 | 7° 4 | 3°25 | 11°47 | 15°16 | 7° 1 | 7°54 | 5°30 | 1°40 | T 13 |
| F 14 | 7 30 53 | 22°54'23 | 26°45 | 0♑54 | 3°41 | 1° 0 | 23°33 | 7° 8 | 3°29 | 11°45 | 15°18 | 6°53 | 7°51 | 5°36 | 1°46 | F 14 |
| S 15 | 7 34 50 | 23°55'30 | 11♍ 6 | 2°10 | 4°56 | 1°47 | 23°43 | 7°11 | 3°32 | 11°43 | 15°20 | 6°48 | 7°47 | 5°43 | 1°52 | S 15 |
| S 16 | 7 38 46 | 24°56'36 | 24°57 | 3°27 | 6°12 | 2°34 | 23°54 | 7°14 | 3°36 | 11°42 | 15°22 | 6°45 | 7°44 | 5°50 | 1°58 | S 16 |
| M17 | 7 42 43 | 25°57'43 | 8♎18 | 4°45 | 7°27 | 3°21 | 24° 5 | 7°18 | 3°39 | 11°40 | 15°24 | 6°D45 | 7°41 | 5°56 | 2° 4 | M17 |
| T 18 | 7 46 39 | 26°58'49 | 21°13 | 6° 5 | 8°42 | 4° 8 | 24°16 | 7°21 | 3°43 | 11°39 | 15°26 | 6°R45 | 7°38 | 6° 3 | 2°10 | T 18 |
| W19 | 7 50 36 | 27°59'56 | 3♏46 | 7°26 | 9°57 | 4°55 | 24°27 | 7°24 | 3°46 | 11°37 | 15°28 | 6°45 | 7°35 | 6°10 | 2°16 | W19 |
| T 20 | 7 54 33 | 29° 1'02 | 16° 1 | 8°48 | 11°12 | 5°42 | 24°38 | 7°26 | 3°50 | 11°35 | 15°29 | 6°44 | 7°32 | 6°17 | 2°22 | T 20 |
| F 21 | 7 58 29 | 0♒ 2'08 | 28° 4 | 10°11 | 12°27 | 6°29 | 24°49 | 7°29 | 3°53 | 11°34 | 15°31 | 6°40 | 7°28 | 6°23 | 2°27 | F 21 |
| S 22 | 8 2 26 | 1° 3'15 | 9♐59 | 11°35 | 13°43 | 7°16 | 25° 0 | 7°32 | 3°57 | 11°32 | 15°33 | 6°33 | 7°25 | 6°30 | 2°33 | S 22 |
| S 23 | 8 6 22 | 2° 4'20 | 21°50 | 13° 0 | 14°58 | 8° 3 | 25°12 | 7°34 | 4° 1 | 11°30 | 15°35 | 6°24 | 7°22 | 6°37 | 2°39 | S 23 |
| M24 | 8 10 19 | 3° 5'26 | 3♑41 | 14°26 | 16°13 | 8°50 | 25°23 | 7°37 | 4° 4 | 11°29 | 15°37 | 6°13 | 7°19 | 6°43 | 2°44 | M24 |
| T 25 | 8 14 15 | 4° 6'31 | 15°34 | 15°53 | 17°28 | 9°37 | 25°35 | 7°39 | 4° 8 | 11°27 | 15°38 | 6° 0 | 7°16 | 6°50 | 2°50 | T 25 |
| W26 | 8 18 12 | 5° 7'35 | 27°30 | 17°20 | 18°43 | 10°24 | 25°46 | 7°42 | 4°11 | 11°25 | 15°40 | 5°48 | 7°12 | 6°57 | 2°55 | W26 |
| T 27 | 8 22 8 | 6° 8'39 | 9♒31 | 18°48 | 19°59 | 11°11 | 25°58 | 7°44 | 4°15 | 11°24 | 15°42 | 5°36 | 7° 9 | 7° 4 | 3° 0 | T 27 |
| F 28 | 8 26 5 | 7° 9'42 | 21°38 | 20°17 | 21°14 | 11°58 | 26°10 | 7°46 | 4°18 | 11°22 | 15°43 | 5°26 | 7° 6 | 7°10 | 3° 5 | F 28 |
| S 29 | 8 30 2 | 8°10'44 | 3♓52 | 21°46 | 22°29 | 12°46 | 26°22 | 7°48 | 4°22 | 11°20 | 15°45 | 5°19 | 7° 3 | 7°17 | 3°10 | S 29 |
| S 30 | 8 33 58 | 9°11'46 | 16°15 | 23°16 | 23°44 | 13°33 | 26°34 | 7°50 | 4°25 | 11°19 | 15°46 | 5°14 | 7° 0 | 7°24 | 3°15 | S 30 |
| M31 | 8 37 55 | 10♒12'46 | 28♓49 | 24♑47 | 24♑59 | 14♒20 | 26♓46 | 7♏51 | 4♒29 | 11♌17 | 15♐48 | 5♈12 | 6♈57 | 7♑31 | 3♐20 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 16s34 | 3s27 | 20s14 | 2n43 | 21s57 | 0n52 | 22s48 | 1s 1 | 4s30 | 1s13 | 11s21 | 2n22 | 20s 4 | 0s33 | 17n 3 | 0s 7 | 11s49 | 10n48 | 3n13 | 3n23 | 28s28 | 17s12 | 3n 4 |
| S 2 | 22 59 | 11 26 | 2 37 | 20 22 | 2 37 | 22 6 | 0 49 | 22 41 | 1 1 | 4 26 | 1 13 | 11 23 | 2 23 | 20 3 | 0 33 | 17 3 | 0 7 | 11 49 | 10 48 | 3 11 | 3 21 | 28 28 | 17 13 | 3 4 |
| M 3 | 22 54 | 5 47 | 1 38 | 20 32 | 2 30 | 22 15 | 0 47 | 22 33 | 1 2 | 4 23 | 1 12 | 11 24 | 2 23 | 20 2 | 0 33 | 17 4 | 0 6 | 11 50 | 10 48 | 3 10 | 3 20 | 28 28 | 17 14 | 3 5 |
| T 4 | 22 48 | 0n13 | 0 32 | 20 42 | 2 22 | 22 23 | 0 45 | 22 26 | 1 2 | 4 19 | 1 12 | 11 25 | 2 23 | 20 2 | 0 33 | 17 4 | 0 6 | 11 50 | 10 48 | 3 9 | 3 19 | 28 28 | 17 15 | 3 5 |
| W 5 | 22 42 | 6 22 | 0n36 | 20 54 | 2 14 | 22 30 | 0 42 | 22 18 | 1 2 | 4 15 | 1 12 | 11 26 | 2 23 | 20 1 | 0 33 | 17 5 | 0 6 | 11 50 | 10 48 | 3 9 | 3 18 | 28 28 | 17 16 | 3 5 |
| T 6 | 22 36 | 12 26 | 1 45 | 21 5 | 2 6 | 22 36 | 0 40 | 22 10 | 1 2 | 4 11 | 1 12 | 11 27 | 2 23 | 20 0 | 0 33 | 17 5 | 0 6 | 11 50 | 10 48 | 3 9 | 3 16 | 28 27 | 17 17 | 3 6 |
| F 7 | 22 29 | 18 6 | 2 49 | 21 16 | 1 57 | 22 42 | 0 37 | 22 1 | 1 2 | 4 7 | 1 12 | 11 28 | 2 24 | 19 59 | 0 33 | 17 5 | 0 6 | 11 50 | 10 48 | 3 8 | 3 15 | 28 27 | 17 18 | 3 6 |
| S 8 | 22 21 | 22 57 | 3 46 | 21 28 | 1 49 | 22 47 | 0 34 | 21 53 | 1 3 | 4 3 | 1 12 | 11 29 | 2 24 | 19 58 | 0 33 | 17 6 | 0 6 | 11 50 | 10 48 | 3 6 | 3 14 | 28 27 | 17 19 | 3 7 |
| S 9 | 22 14 | 26 31 | 4 29 | 21 39 | 1 40 | 22 51 | 0 32 | 21 44 | 1 3 | 3 59 | 1 11 | 11 30 | 2 24 | 19 58 | 0 33 | 17 6 | 0 6 | 11 50 | 10 48 | 3 3 | 3 13 | 28 27 | 17 19 | 3 7 |
| M10 | 22 5 | 28 16 | 4 55 | 21 50 | 1 31 | 22 55 | 0 29 | 21 35 | 1 3 | 3 55 | 1 11 | 11 31 | 2 24 | 19 57 | 0 33 | 17 7 | 0 6 | 11 50 | 10 48 | 3 0 | 3 11 | 28 27 | 17 20 | 3 8 |
| T 11 | 21 57 | 27 53 | 5 0 | 22 1 | 1 22 | 22 58 | 0 27 | 21 26 | 1 3 | 3 51 | 1 11 | 11 32 | 2 25 | 19 56 | 0 33 | 17 7 | 0 6 | 11 50 | 10 49 | 2 55 | 3 10 | 28 26 | 17 21 | 3 8 |
| W12 | 21 47 | 25 24 | 4 43 | 22 11 | 1 13 | 23 0 | 0 24 | 21 16 | 1 3 | 3 47 | 1 11 | 11 33 | 2 25 | 19 55 | 0 33 | 17 7 | 0 6 | 11 51 | 10 49 | 2 51 | 3 9 | 28 26 | 17 22 | 3 9 |
| T 13 | 21 38 | 21 8 | 4 7 | 22 20 | 1 4 | 23 2 | 0 22 | 21 7 | 1 3 | 3 43 | 1 11 | 11 34 | 2 25 | 19 54 | 0 33 | 17 8 | 0 6 | 11 51 | 10 49 | 2 47 | 3 8 | 28 26 | 17 22 | 3 9 |
| F 14 | 21 28 | 15 38 | 3 15 | 22 29 | 0 55 | 23 2 | 0 19 | 20 57 | 1 3 | 3 38 | 1 10 | 11 35 | 2 25 | 19 54 | 0 33 | 17 8 | 0 6 | 11 51 | 10 49 | 2 44 | 3 6 | 28 26 | 17 23 | 3 10 |
| S 15 | 21 18 | 9 25 | 2 11 | 22 37 | 0 46 | 23 3 | 0 17 | 20 46 | 1 4 | 3 34 | 1 10 | 11 36 | 2 25 | 19 53 | 0 33 | 17 9 | 0 6 | 11 51 | 10 49 | 2 42 | 3 5 | 28 25 | 17 24 | 3 10 |
| S 16 | 21 7 | 2 57 | 1 2 | 22 44 | 0 38 | 23 2 | 0 14 | 20 36 | 1 4 | 3 30 | 1 10 | 11 37 | 2 26 | 19 52 | 0 33 | 17 9 | 0 6 | 11 51 | 10 49 | 2 41 | 3 4 | 28 25 | 17 25 | 3 11 |
| M17 | 20 56 | 3s25 | 0s 8 | 22 50 | 0 29 | 23 1 | 0 11 | 20 25 | 1 4 | 3 25 | 1 10 | 11 38 | 2 26 | 19 51 | 0 33 | 17 10 | 0 6 | 11 51 | 10 49 | 2 41 | 3 3 | 28 25 | 17 25 | 3 11 |
| T 18 | 20 44 | 9 27 | 1 16 | 22 55 | 0 21 | 22 59 | 0 9 | 20 14 | 1 4 | 3 21 | 1 10 | 11 38 | 2 26 | 19 50 | 0 33 | 17 10 | 0 6 | 11 51 | 10 50 | 2 41 | 3 1 | 28 25 | 17 26 | 3 12 |
| W19 | 20 32 | 14 55 | 2 18 | 23 0 | 0 13 | 22 56 | 0 6 | 20 3 | 1 4 | 3 16 | 1 10 | 11 39 | 2 26 | 19 50 | 0 33 | 17 11 | 0 6 | 11 51 | 10 50 | 2 41 | 3 0 | 28 24 | 17 27 | 3 13 |
| T 20 | 20 20 | 19 41 | 3 12 | 23 3 | 0 4 | 22 53 | 0 4 | 19 52 | 1 4 | 3 12 | 1 10 | 11 40 | 2 27 | 19 49 | 0 33 | 17 11 | 0 6 | 11 51 | 10 50 | 2 40 | 2 59 | 28 24 | 17 27 | 3 13 |
| F 21 | 20 7 | 23 33 | 3 57 | 23 5 | 0s 4 | 22 49 | 0 1 | 19 40 | 1 4 | 3 7 | 1 9 | 11 41 | 2 27 | 19 48 | 0 33 | 17 12 | 0 6 | 11 51 | 10 50 | 2 39 | 2 58 | 28 24 | 17 28 | 3 14 |
| S 22 | 19 54 | 26 23 | 4 31 | 23 6 | 0 11 | 22 44 | 0s 2 | 19 28 | 1 4 | 3 3 | 1 9 | 11 41 | 2 27 | 19 47 | 0 33 | 17 12 | 0 6 | 11 51 | 10 50 | 2 36 | 2 56 | 28 23 | 17 28 | 3 14 |
| S 23 | 19 40 | 28 2 | 4 53 | 23 5 | 0 19 | 22 38 | 0 4 | 19 16 | 1 4 | 2 58 | 1 9 | 11 42 | 2 27 | 19 46 | 0 33 | 17 13 | 0 6 | 11 51 | 10 50 | 2 32 | 2 55 | 28 23 | 17 29 | 3 15 |
| M24 | 19 27 | 28 23 | 5 2 | 23 4 | 0 26 | 22 32 | 0 7 | 19 4 | 1 5 | 2 53 | 1 9 | 11 42 | 2 28 | 19 45 | 0 33 | 17 13 | 0 6 | 11 51 | 10 51 | 2 28 | 2 54 | 28 23 | 17 29 | 3 15 |
| T 25 | 19 12 | 27 26 | 4 58 | 23 1 | 0 34 | 22 25 | 0 9 | 18 52 | 1 5 | 2 49 | 1 9 | 11 43 | 2 28 | 19 45 | 0 33 | 17 13 | 0 6 | 11 51 | 10 51 | 2 23 | 2 53 | 28 22 | 17 30 | 3 16 |
| W26 | 18 58 | 25 14 | 4 41 | 22 58 | 0 41 | 22 18 | 0 12 | 18 39 | 1 5 | 2 44 | 1 9 | 11 43 | 2 28 | 19 44 | 0 33 | 17 14 | 0 6 | 11 51 | 10 51 | 2 18 | 2 51 | 28 22 | 17 30 | 3 16 |
| T 27 | 18 43 | 21 54 | 4 12 | 22 52 | 0 47 | 22 10 | 0 14 | 18 26 | 1 5 | 2 39 | 1 9 | 11 44 | 2 28 | 19 43 | 0 33 | 17 14 | 0 6 | 11 51 | 10 51 | 2 13 | 2 50 | 28 22 | 17 31 | 3 17 |
| F 28 | 18 28 | 17 36 | 3 31 | 22 46 | 0 54 | 22 1 | 0 17 | 18 13 | 1 5 | 2 34 | 1 8 | 11 44 | 2 29 | 19 42 | 0 33 | 17 15 | 0 6 | 11 51 | 10 51 | 2 9 | 2 49 | 28 21 | 17 31 | 3 17 |
| S 29 | 18 12 | 12 33 | 2 39 | 22 39 | 1 0 | 21 51 | 0 19 | 18 0 | 1 5 | 2 29 | 1 8 | 11 45 | 2 29 | 19 41 | 0 33 | 17 15 | 0 6 | 11 51 | 10 51 | 2 7 | 2 48 | 28 21 | 17 31 | 3 18 |
| S 30 | 17 56 | 6 57 | 1 40 | 22 30 | 1 6 | 21 41 | 0 22 | 17 46 | 1 5 | 2 24 | 1 8 | 11 45 | 2 29 | 19 40 | 0 33 | 17 16 | 0 6 | 11 51 | 10 52 | 2 5 | 2 46 | 28 20 | 17 32 | 3 19 |
| M31 | 17s40 | 1s 0 | 0s34 | 22s20 | 1s12 | 21s30 | 0s24 | 17s33 | 1s 5 | 2s19 | 1s 8 | 11s45 | 2n29 | 19s40 | 0s33 | 17n16 | 0s 6 | 11s51 | 10n52 | 2n 4 | 2n45 | 28s20 | 17s32 | 3n19 |

Julian Day Number = 2542124.5, Delta T = 217.79 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°12'23, Lahiri = 27°19'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 51 | 11♒13'45 | 11♈35 | 26♑18 | 26♑15 | 15♒ 7 | 26♓58 | 7♏53 | 4♒32 | 11°R15 | 15♐50 | 5°D12 | 6♈53 | 7♑37 | 3♐25 | T 1 |
| W 2 | 8 45 48 | 12°14'43 | 24°37 | 27°50 | 27°30 | 15°55 | 27°11 | 7°55 | 4°36 | 11♌14 | 15°51 | 5♈13 | 6°50 | 7°44 | 3°30 | W 2 |
| T 3 | 8 49 44 | 13°15'40 | 7♉57 | 29°23 | 28°45 | 16°42 | 27°23 | 7°56 | 4°39 | 11°12 | 15°53 | 5°R14 | 6°47 | 7°51 | 3°34 | T 3 |
| F 4 | 8 53 41 | 14°16'36 | 21°39 | 0♒57 | 0♒ 0 | 17°29 | 27°35 | 7°57 | 4°43 | 11°10 | 15°54 | 5°14 | 6°44 | 7°57 | 3°39 | F 4 |
| S 5 | 8 57 37 | 15°17'31 | 5♊43 | 2°31 | 1°15 | 18°16 | 27°48 | 7°59 | 4°46 | 11° 8 | 15°55 | 5°12 | 6°41 | 8° 4 | 3°43 | S 5 |
| S 6 | 9 1 34 | 16°18'24 | 20° 9 | 4° 6 | 2°30 | 19° 4 | 28° 1 | 8° 0 | 4°50 | 11° 7 | 15°57 | 5° 8 | 6°37 | 8°11 | 3°48 | S 6 |
| M 7 | 9 5 31 | 17°19'16 | 4♋54 | 5°41 | 3°46 | 19°51 | 28°13 | 8° 1 | 4°53 | 11° 5 | 15°58 | 5° 2 | 6°34 | 8°18 | 3°52 | M 7 |
| T 8 | 9 9 27 | 18°20'07 | 19°52 | 7°17 | 5° 1 | 20°38 | 28°26 | 8° 2 | 4°57 | 11° 3 | 16° 0 | 4°55 | 6°31 | 8°24 | 3°56 | T 8 |
| W 9 | 9 13 24 | 19°20'57 | 4♌54 | 8°54 | 6°16 | 21°26 | 28°39 | 8° 3 | 5° 0 | 11° 2 | 16° 1 | 4°47 | 6°28 | 8°31 | 4° 0 | W 9 |
| T 10 | 9 17 20 | 20°21'45 | 19°51 | 10°32 | 7°31 | 22°13 | 28°52 | 8° 3 | 5° 4 | 11° 0 | 16° 2 | 4°41 | 6°25 | 8°38 | 4° 4 | T 10 |
| F 11 | 9 21 17 | 21°22'32 | 4♍34 | 12°11 | 8°46 | 23° 0 | 29° 5 | 8° 4 | 5° 7 | 10°58 | 16° 3 | 4°36 | 6°22 | 8°45 | 4° 8 | F 11 |
| S 12 | 9 25 13 | 22°23'18 | 18°56 | 13°50 | 10° 1 | 23°48 | 29°18 | 8° 4 | 5°10 | 10°57 | 16° 5 | 4°33 | 6°18 | 8°51 | 4°12 | S 12 |
| S 13 | 9 29 10 | 23°24'03 | 2♎52 | 15°30 | 11°17 | 24°35 | 29°31 | 8° 5 | 5°14 | 10°55 | 16° 6 | 4°D31 | 6°15 | 8°58 | 4°15 | S 13 |
| M14 | 9 33 6 | 24°24'46 | 16°21 | 17°10 | 12°32 | 25°23 | 29°44 | 8° 5 | 5°17 | 10°53 | 16° 7 | 4°32 | 6°12 | 9° 5 | 4°19 | M14 |
| T 15 | 9 37 3 | 25°25'29 | 29°23 | 18°52 | 13°47 | 26°10 | 29°57 | 8° 5 | 5°21 | 10°52 | 16° 8 | 4°33 | 6° 9 | 9°11 | 4°22 | T 15 |
| W16 | 9 41 0 | 26°26'11 | 12♏ 2 | 20°34 | 15° 2 | 26°57 | 0♈11 | 8°R 5 | 5°24 | 10°50 | 16° 9 | 4°35 | 6° 6 | 9°18 | 4°26 | W16 |
| T 17 | 9 44 56 | 27°26'51 | 24°22 | 22°18 | 16°17 | 27°45 | 0°24 | 8° 5 | 5°27 | 10°49 | 16°10 | 4°R36 | 6° 3 | 9°25 | 4°29 | T 17 |
| F 18 | 9 48 53 | 28°27'31 | 6♐28 | 24° 2 | 17°32 | 28°32 | 0°37 | 8° 5 | 5°31 | 10°47 | 16°11 | 4°36 | 5°59 | 9°32 | 4°32 | F 18 |
| S 19 | 9 52 49 | 29°28'10 | 18°25 | 25°47 | 18°47 | 29°20 | 0°51 | 8° 5 | 5°34 | 10°45 | 16°12 | 4°34 | 5°56 | 9°38 | 4°35 | S 19 |
| S 20 | 9 56 46 | 0♓28'47 | 0♑16 | 27°32 | 20° 2 | 0♓ 7 | 1° 4 | 8° 5 | 5°37 | 10°44 | 16°13 | 4°30 | 5°53 | 9°45 | 4°38 | S 20 |
| M21 | 10 0 42 | 1°29'23 | 12° 8 | 29°19 | 21°17 | 0°55 | 1°18 | 8° 4 | 5°41 | 10°42 | 16°14 | 4°25 | 5°50 | 9°52 | 4°41 | M21 |
| T 22 | 10 4 39 | 2°29'58 | 24° 2 | 1♓ 7 | 22°33 | 1°42 | 1°32 | 8° 4 | 5°44 | 10°41 | 16°15 | 4°20 | 5°47 | 9°58 | 4°44 | T 22 |
| W23 | 10 8 35 | 3°30'32 | 6♒ 3 | 2°55 | 23°48 | 2°29 | 1°45 | 8° 3 | 5°47 | 10°39 | 16°16 | 4°14 | 5°43 | 10° 5 | 4°46 | W23 |
| T 24 | 10 12 32 | 4°31'04 | 18°11 | 4°44 | 25° 3 | 3°17 | 1°59 | 8° 2 | 5°50 | 10°38 | 16°17 | 4° 8 | 5°40 | 10°12 | 4°49 | T 24 |
| F 25 | 10 16 29 | 5°31'34 | 0♓30 | 6°34 | 26°18 | 4° 4 | 2°13 | 8° 1 | 5°53 | 10°36 | 16°18 | 4° 4 | 5°37 | 10°19 | 4°51 | F 25 |
| S 26 | 10 20 25 | 6°32'03 | 12°59 | 8°25 | 27°33 | 4°52 | 2°27 | 8° 1 | 5°57 | 10°35 | 16°19 | 4° 1 | 5°34 | 10°25 | 4°54 | S 26 |
| S 27 | 10 24 22 | 7°32'31 | 25°40 | 10°17 | 28°48 | 5°39 | 2°40 | 7°59 | 6° 0 | 10°33 | 16°19 | 3°59 | 5°31 | 10°32 | 4°56 | S 27 |
| M28 | 10 28 18 | 8°32'56 | 8♈32 | 12° 9 | 0♓ 3 | 6°27 | 2°54 | 7°58 | 6° 3 | 10°32 | 16°20 | 3°D59 | 5°28 | 10°39 | 4°58 | M28 |
| T 29 | 10 32 15 | 9♓33'20 | 21♈38 | 14♓ 2 | 1♓18 | 7♓14 | 3♈ 8 | 7♏57 | 6♒ 6 | 10♌30 | 16♐21 | 4♈ 0 | 5♈24 | 10♑46 | 5♐ 0 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s23 | 5n 6 | 0n34 | 22s 8 | 1s18 | 21s18 | 0s26 | 17s19 | 1s 5 | 2s14 | 1s 8 | 11s46 | 2n30 | 19s39 | 0s33 | 17n17 | 0s 6 | 11s51 | 10n52 | 2n 4 | 2n44 | 28s20 | 17s32 | 3n20 |
| W 2 | 17 6 | 11 7 | 1 42 | 21 55 | 1 23 | 21 6 | 0 29 | 17 5 | 1 5 | 2 9 | 1 8 | 11 46 | 2 30 | 19 38 | 0 33 | 17 17 | 0 6 | 11 51 | 10 52 | 2 4 | 2 43 | 28 19 | 17 33 | 3 20 |
| T 3 | 16 49 | 16 46 | 2 47 | 21 41 | 1 28 | 20 53 | 0 31 | 16 51 | 1 5 | 2 4 | 1 8 | 11 46 | 2 30 | 19 37 | 0 33 | 17 18 | 0 6 | 11 51 | 10 52 | 2 5 | 2 41 | 28 19 | 17 33 | 3 21 |
| F 4 | 16 32 | 21 45 | 3 43 | 21 26 | 1 33 | 20 40 | 0 33 | 16 36 | 1 5 | 1 59 | 1 8 | 11 46 | 2 30 | 19 36 | 0 34 | 17 18 | 0 6 | 11 51 | 10 53 | 2 5 | 2 40 | 28 18 | 17 33 | 3 22 |
| S 5 | 16 14 | 25 37 | 4 28 | 21 9 | 1 37 | 20 26 | 0 36 | 16 22 | 1 5 | 1 54 | 1 7 | 11 46 | 2 31 | 19 35 | 0 34 | 17 19 | 0 6 | 11 50 | 10 53 | 2 4 | 2 39 | 28 18 | 17 34 | 3 22 |
| S 6 | 15 56 | 27 59 | 4 57 | 20 51 | 1 42 | 20 11 | 0 38 | 16 7 | 1 5 | 1 49 | 1 7 | 11 47 | 2 31 | 19 35 | 0 34 | 17 19 | 0 6 | 11 50 | 10 53 | 2 2 | 2 38 | 28 17 | 17 34 | 3 23 |
| M 7 | 15 37 | 28 26 | 5 7 | 20 32 | 1 46 | 19 56 | 0 40 | 15 52 | 1 5 | 1 44 | 1 7 | 11 47 | 2 31 | 19 34 | 0 34 | 17 20 | 0 6 | 11 50 | 10 53 | 2 0 | 2 36 | 28 17 | 17 34 | 3 23 |
| T 8 | 15 19 | 26 50 | 4 57 | 20 11 | 1 49 | 19 40 | 0 42 | 15 37 | 1 5 | 1 39 | 1 7 | 11 47 | 2 31 | 19 33 | 0 34 | 17 20 | 0 6 | 11 50 | 10 54 | 1 57 | 2 35 | 28 17 | 17 34 | 3 24 |
| W 9 | 15 0 | 23 19 | 4 26 | 19 49 | 1 52 | 19 24 | 0 44 | 15 22 | 1 5 | 1 34 | 1 7 | 11 47 | 2 32 | 19 32 | 0 34 | 17 21 | 0 6 | 11 50 | 10 54 | 1 54 | 2 34 | 28 16 | 17 34 | 3 25 |
| T 10 | 14 41 | 18 17 | 3 37 | 19 26 | 1 55 | 19 7 | 0 46 | 15 7 | 1 5 | 1 28 | 1 7 | 11 47 | 2 32 | 19 31 | 0 34 | 17 21 | 0 6 | 11 50 | 10 54 | 1 51 | 2 33 | 28 16 | 17 34 | 3 25 |
| F 11 | 14 22 | 12 13 | 2 35 | 19 1 | 1 58 | 18 49 | 0 48 | 14 51 | 1 5 | 1 23 | 1 7 | 11 47 | 2 32 | 19 30 | 0 34 | 17 21 | 0 6 | 11 50 | 10 54 | 1 49 | 2 31 | 28 15 | 17 34 | 3 26 |
| S 12 | 14 2 | 5 39 | 1 23 | 18 35 | 2 0 | 18 31 | 0 50 | 14 35 | 1 5 | 1 18 | 1 7 | 11 47 | 2 32 | 19 30 | 0 34 | 17 22 | 0 6 | 11 50 | 10 55 | 1 48 | 2 30 | 28 15 | 17 34 | 3 27 |
| S 13 | 13 42 | 1s 0 | 0 9 | 18 7 | 2 2 | 18 13 | 0 52 | 14 20 | 1 5 | 1 13 | 1 7 | 11 46 | 2 33 | 19 29 | 0 34 | 17 22 | 0 6 | 11 50 | 10 55 | 1 48 | 2 29 | 28 14 | 17 35 | 3 27 |
| M14 | 13 22 | 7 24 | 1s 4 | 17 38 | 2 4 | 17 53 | 0 54 | 14 4 | 1 5 | 1 7 | 1 6 | 11 46 | 2 33 | 19 28 | 0 34 | 17 23 | 0 6 | 11 49 | 10 55 | 1 48 | 2 28 | 28 14 | 17 35 | 3 28 |
| T 15 | 13 2 | 13 17 | 2 11 | 17 8 | 2 5 | 17 34 | 0 56 | 13 47 | 1 4 | 1 2 | 1 6 | 11 46 | 2 33 | 19 27 | 0 34 | 17 23 | 0 6 | 11 49 | 10 55 | 1 49 | 2 26 | 28 13 | 17 35 | 3 28 |
| W16 | 12 41 | 18 26 | 3 10 | 16 36 | 2 6 | 17 14 | 0 58 | 13 31 | 1 4 | 0 57 | 1 6 | 11 46 | 2 33 | 19 26 | 0 34 | 17 24 | 0 6 | 11 49 | 10 56 | 1 49 | 2 25 | 28 12 | 17 35 | 3 29 |
| T 17 | 12 21 | 22 41 | 3 58 | 16 3 | 2 6 | 16 53 | 1 0 | 13 15 | 1 4 | 0 51 | 1 6 | 11 46 | 2 34 | 19 26 | 0 34 | 17 24 | 0 6 | 11 49 | 10 56 | 1 50 | 2 24 | 28 12 | 17 34 | 3 30 |
| F 18 | 12 0 | 25 52 | 4 35 | 15 29 | 2 6 | 16 32 | 1 1 | 12 58 | 1 4 | 0 46 | 1 6 | 11 45 | 2 34 | 19 25 | 0 34 | 17 25 | 0 6 | 11 49 | 10 56 | 1 49 | 2 23 | 28 11 | 17 34 | 3 30 |
| S 19 | 11 39 | 27 52 | 4 59 | 14 53 | 2 6 | 16 10 | 1 3 | 12 42 | 1 4 | 0 40 | 1 6 | 11 45 | 2 34 | 19 24 | 0 34 | 17 25 | 0 6 | 11 49 | 10 56 | 1 49 | 2 21 | 28 11 | 17 34 | 3 31 |
| S 20 | 11 17 | 28 35 | 5 10 | 14 16 | 2 5 | 15 48 | 1 5 | 12 25 | 1 4 | 0 35 | 1 6 | 11 45 | 2 34 | 19 23 | 0 34 | 17 26 | 0 6 | 11 48 | 10 57 | 1 47 | 2 20 | 28 10 | 17 34 | 3 32 |
| M21 | 10 56 | 27 58 | 5 8 | 13 37 | 2 3 | 15 26 | 1 6 | 12 8 | 1 4 | 0 29 | 1 6 | 11 44 | 2 35 | 19 22 | 0 34 | 17 26 | 0 6 | 11 48 | 10 57 | 1 45 | 2 19 | 28 10 | 17 34 | 3 32 |
| T 22 | 10 34 | 26 5 | 4 53 | 12 57 | 2 1 | 15 3 | 1 8 | 11 51 | 1 4 | 0 24 | 1 6 | 11 44 | 2 35 | 19 22 | 0 34 | 17 26 | 0 6 | 11 48 | 10 57 | 1 43 | 2 18 | 28 9 | 17 34 | 3 33 |
| W23 | 10 12 | 23 1 | 4 25 | 12 16 | 1 59 | 14 40 | 1 9 | 11 34 | 1 4 | 0 18 | 1 6 | 11 44 | 2 35 | 19 21 | 0 34 | 17 27 | 0 6 | 11 48 | 10 57 | 1 41 | 2 16 | 28 9 | 17 34 | 3 34 |
| T 24 | 9 51 | 18 55 | 3 44 | 11 34 | 1 56 | 14 16 | 1 11 | 11 17 | 1 4 | 0 13 | 1 6 | 11 43 | 2 35 | 19 20 | 0 34 | 17 27 | 0 6 | 11 48 | 10 58 | 1 39 | 2 15 | 28 8 | 17 34 | 3 34 |
| F 25 | 9 28 | 13 59 | 2 53 | 10 50 | 1 53 | 13 52 | 1 12 | 10 59 | 1 3 | 0 7 | 1 6 | 11 43 | 2 36 | 19 19 | 0 34 | 17 28 | 0 6 | 11 48 | 10 58 | 1 37 | 2 14 | 28 7 | 17 33 | 3 35 |
| S 26 | 9 6 | 8 24 | 1 53 | 10 5 | 1 49 | 13 27 | 1 13 | 10 42 | 1 3 | 0 2 | 1 5 | 11 42 | 2 36 | 19 19 | 0 34 | 17 28 | 0 6 | 11 47 | 10 58 | 1 36 | 2 13 | 28 7 | 17 33 | 3 36 |
| S 27 | 8 44 | 2 25 | 0 45 | 9 19 | 1 44 | 13 2 | 1 14 | 10 24 | 1 3 | 0n 4 | 1 5 | 11 41 | 2 36 | 19 18 | 0 34 | 17 29 | 0 6 | 11 47 | 10 59 | 1 35 | 2 11 | 28 6 | 17 33 | 3 36 |
| M28 | 8 21 | 3n46 | 0n25 | 8 31 | 1 39 | 12 37 | 1 16 | 10 7 | 1 3 | 0 9 | 1 5 | 11 41 | 2 36 | 19 17 | 0 34 | 17 29 | 0 6 | 11 47 | 10 59 | 1 35 | 2 10 | 28 5 | 17 33 | 3 37 |
| T 29 | 7s59 | 9n54 | 1n35 | 7s43 | 1s34 | 12s12 | 1s17 | 9s49 | 1s 3 | 0n15 | 1s 5 | 11s40 | 2n37 | 19s16 | 0s34 | 17n29 | 0s 6 | 11s47 | 10n59 | 1n35 | 2n 9 | 28s 5 | 17s32 | 3n38 |

Julian Day Number = 2542155.5, Delta T = 217.90 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'28, Lahiri = 27°19'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2248

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 36 11 | 10♓33'42 | 4♉55 | 15♓55 | 2♓33 | 8♓ 1 | 3♈22 | 7°R56 | 6♒ 9 | 10°R29 | 16♐21 | 4♈ 1 | 5♈21 | 10♉52 | 5♐ 2 | W 1 |
| T 2 | 10 40 8 | 11°34'03 | 18°27 | 17°49 | 3°48 | 8°49 | 3°36 | 7♏54 | 6°12 | 10♌27 | 16°22 | 4° 3 | 5°18 | 10°59 | 5° 4 | T 2 |
| F 3 | 10 44 4 | 12°34'21 | 2♊13 | 19°43 | 5° 3 | 9°36 | 3°50 | 7°53 | 6°15 | 10°26 | 16°22 | 4° 4 | 5°15 | 11° 6 | 5° 5 | F 3 |
| S 4 | 10 48 1 | 13°34'37 | 16°12 | 21°37 | 6°18 | 10°24 | 4° 4 | 7°51 | 6°18 | 10°25 | 16°23 | 4°R 4 | 5°12 | 11°12 | 5° 7 | S 4 |
| S 5 | 10 51 58 | 14°34'52 | 0♋25 | 23°32 | 7°33 | 11°11 | 4°19 | 7°49 | 6°21 | 10°23 | 16°23 | 4° 3 | 5° 9 | 11°19 | 5° 8 | S 5 |
| M 6 | 10 55 54 | 15°35'04 | 14°49 | 25°25 | 8°48 | 11°58 | 4°33 | 7°47 | 6°24 | 10°22 | 16°24 | 4° 2 | 5° 5 | 11°26 | 5°10 | M 6 |
| T 7 | 10 59 51 | 16°35'14 | 29°20 | 27°19 | 10° 3 | 12°46 | 4°47 | 7°45 | 6°27 | 10°21 | 16°24 | 4° 0 | 5° 2 | 11°33 | 5°11 | T 7 |
| W 8 | 11 3 47 | 17°35'22 | 13♌54 | 29°11 | 11°18 | 13°33 | 5° 1 | 7°43 | 6°30 | 10°19 | 16°25 | 3°58 | 4°59 | 11°39 | 5°12 | W 8 |
| T 9 | 11 7 44 | 18°35'28 | 28°24 | 1♈ 2 | 12°33 | 14°20 | 5°15 | 7°41 | 6°33 | 10°18 | 16°25 | 3°55 | 4°56 | 11°46 | 5°13 | T 9 |
| F 10 | 11 11 40 | 19°35'32 | 12♍45 | 2°52 | 13°48 | 15° 8 | 5°30 | 7°39 | 6°35 | 10°17 | 16°26 | 3°54 | 4°53 | 11°53 | 5°14 | F 10 |
| S 11 | 11 15 37 | 20°35'35 | 26°51 | 4°39 | 15° 3 | 15°55 | 5°44 | 7°37 | 6°38 | 10°16 | 16°26 | 3°53 | 4°49 | 11°59 | 5°15 | S 11 |
| S 12 | 11 19 33 | 21°35'35 | 10♎38 | 6°24 | 16°17 | 16°42 | 5°58 | 7°34 | 6°41 | 10°14 | 16°26 | 3°D53 | 4°46 | 12° 6 | 5°15 | S 12 |
| M13 | 11 23 30 | 22°35'33 | 24° 4 | 8° 6 | 17°32 | 17°30 | 6°13 | 7°32 | 6°44 | 10°13 | 16°26 | 3°54 | 4°43 | 12°13 | 5°16 | M13 |
| T 14 | 11 27 27 | 23°35'30 | 7♏ 8 | 9°44 | 18°47 | 18°17 | 6°27 | 7°29 | 6°46 | 10°12 | 16°26 | 3°55 | 4°40 | 12°20 | 5°16 | T 14 |
| W15 | 11 31 23 | 24°35'26 | 19°51 | 11°19 | 20° 2 | 19° 4 | 6°41 | 7°27 | 6°49 | 10°11 | 16°27 | 3°56 | 4°37 | 12°26 | 5°17 | W15 |
| T 16 | 11 35 20 | 25°35'19 | 2♐15 | 12°49 | 21°17 | 19°51 | 6°56 | 7°24 | 6°52 | 10°10 | 16°27 | 3°57 | 4°34 | 12°33 | 5°17 | T 16 |
| F 17 | 11 39 16 | 26°35'11 | 14°25 | 14°14 | 22°32 | 20°39 | 7°10 | 7°21 | 6°54 | 10° 9 | 16°27 | 3°57 | 4°30 | 12°40 | 5°17 | F 17 |
| S 18 | 11 43 13 | 27°35'02 | 26°24 | 15°33 | 23°46 | 21°26 | 7°25 | 7°18 | 6°57 | 10° 8 | 16°27 | 3°R57 | 4°27 | 12°47 | 5°R17 | S 18 |
| S 19 | 11 47 9 | 28°34'50 | 8♑18 | 16°46 | 25° 1 | 22°13 | 7°39 | 7°15 | 6°59 | 10° 7 | 16°R27 | 3°57 | 4°24 | 12°53 | 5°17 | S 19 |
| M20 | 11 51 6 | 29°34'37 | 20°10 | 17°53 | 26°16 | 23° 0 | 7°54 | 7°12 | 7° 2 | 10° 6 | 16°27 | 3°57 | 4°21 | 13° 0 | 5°17 | M20 |
| T 21 | 11 55 2 | 0♈34'22 | 2♒ 6 | 18°53 | 27°31 | 23°47 | 8° 8 | 7° 9 | 7° 4 | 10° 5 | 16°27 | 3°56 | 4°18 | 13° 7 | 5°17 | T 21 |
| W22 | 11 58 59 | 1°34'06 | 14°10 | 19°46 | 28°46 | 24°34 | 8°23 | 7° 6 | 7° 7 | 10° 4 | 16°27 | 3°56 | 4°15 | 13°13 | 5°16 | W22 |
| T 23 | 12 2 56 | 2°33'47 | 26°24 | 20°31 | 0♈ 0 | 25°21 | 8°37 | 7° 2 | 7° 9 | 10° 3 | 16°27 | 3°56 | 4°11 | 13°20 | 5°16 | T 23 |
| F 24 | 12 6 52 | 3°33'27 | 8♓52 | 21° 8 | 1°15 | 26° 9 | 8°52 | 6°59 | 7°11 | 10° 2 | 16°27 | 3°D56 | 4° 8 | 13°27 | 5°15 | F 24 |
| S 25 | 12 10 49 | 4°33'05 | 21°35 | 21°38 | 2°30 | 26°56 | 9° 6 | 6°55 | 7°14 | 10° 1 | 16°26 | 3°56 | 4° 5 | 13°34 | 5°14 | S 25 |
| S 26 | 12 14 45 | 5°32'41 | 4♈35 | 21°59 | 3°44 | 27°43 | 9°21 | 6°52 | 7°16 | 10° 1 | 16°26 | 3°R56 | 4° 2 | 13°40 | 5°13 | S 26 |
| M27 | 12 18 42 | 6°32'15 | 17°51 | 22°13 | 4°59 | 28°30 | 9°35 | 6°48 | 7°18 | 10° 0 | 16°26 | 3°56 | 3°59 | 13°47 | 5°12 | M27 |
| T 28 | 12 22 38 | 7°31'47 | 1♉21 | 22°R18 | 6°14 | 29°17 | 9°50 | 6°45 | 7°20 | 9°59 | 16°26 | 3°56 | 3°55 | 13°54 | 5°11 | T 28 |
| W29 | 12 26 35 | 8°31'16 | 15° 5 | 22°16 | 7°28 | 0♈ 4 | 10° 4 | 6°41 | 7°22 | 9°58 | 16°25 | 3°55 | 3°52 | 14° 0 | 5°10 | W29 |
| T 30 | 12 30 31 | 9°30'44 | 29° 0 | 22° 6 | 8°43 | 0°51 | 10°19 | 6°37 | 7°25 | 9°58 | 16°25 | 3°54 | 3°49 | 14° 7 | 5° 9 | T 30 |
| F 31 | 12 34 28 | 10♈30'09 | 13♊ 3 | 21♈49 | 9♈58 | 1♈37 | 10♈34 | 6♏33 | 7♒27 | 9♌57 | 16♐25 | 3♈54 | 3♈46 | 14♉14 | 5♐ 7 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 7s36 | 15n41 | 2n42 | 6s53 | 1s27 | 11s46 | 1s18 | 9s31 | 1s 3 | 0n20 | 1s 5 | 11s40 | 2n37 | 19s16 | 0s34 | 17n30 | 0s 6 | 11s46 | 10n59 | 1n36 | 2n 7 | 28s 4 | 17s32 | 3n38 | |
| T 2 | 7 13 | 20 50 | 3 41 | 6 3 | 1 20 | 11 20 | 1 19 | 9 13 | 1 2 | 0 26 | 1 5 | 11 39 | 2 37 | 19 15 | 0 34 | 17 30 | 0 6 | 11 46 | 11 0 | 1 36 | 2 6 | 28 3 | 17 32 | 3 39 | |
| F 3 | 6 50 | 24 57 | 4 28 | 5 11 | 1 13 | 10 53 | 1 20 | 8 55 | 1 2 | 0 32 | 1 5 | 11 38 | 2 37 | 19 14 | 0 34 | 17 31 | 0 6 | 11 46 | 11 0 | 1 37 | 2 5 | 28 3 | 17 31 | 3 40 | |
| S 4 | 6 27 | 27 40 | 5 0 | 4 19 | 1 5 | 10 26 | 1 21 | 8 37 | 1 2 | 0 37 | 1 5 | 11 37 | 2 38 | 19 13 | 0 34 | 17 31 | 0 6 | 11 46 | 11 0 | 1 37 | 2 4 | 28 2 | 17 31 | 3 40 | |
| S 5 | 6 4 | 28 39 | 5 14 | 3 26 | 0 56 | 9 59 | 1 21 | 8 19 | 1 2 | 0 43 | 1 5 | 11 37 | 2 38 | 19 13 | 0 34 | 17 31 | 0 6 | 11 46 | 11 1 | 1 37 | 2 2 | 28 1 | 17 30 | 3 41 | |
| M 6 | 5 41 | 27 43 | 5 9 | 2 32 | 0 47 | 9 32 | 1 22 | 8 1 | 1 2 | 0 49 | 1 5 | 11 36 | 2 38 | 19 12 | 0 34 | 17 32 | 0 6 | 11 45 | 11 1 | 1 36 | 2 1 | 28 1 | 17 30 | 3 42 | |
| T 7 | 5 17 | 24 54 | 4 45 | 1 38 | 0 37 | 9 4 | 1 23 | 7 42 | 1 1 | 0 54 | 1 5 | 11 35 | 2 38 | 19 11 | 0 34 | 17 32 | 0 6 | 11 45 | 11 1 | 1 35 | 2 0 | 28 0 | 17 29 | 3 42 | |
| W 8 | 4 54 | 20 30 | 4 2 | 0 44 | 0 27 | 8 36 | 1 24 | 7 24 | 1 1 | 1 0 | 1 5 | 11 34 | 2 38 | 19 11 | 0 34 | 17 32 | 0 6 | 11 45 | 11 1 | 1 34 | 1 59 | 27 59 | 17 29 | 3 43 | |
| T 9 | 4 30 | 14 53 | 3 4 | 0n10 | 0 16 | 8 8 | 1 24 | 7 6 | 1 1 | 1 6 | 1 5 | 11 33 | 2 39 | 19 10 | 0 34 | 17 33 | 0 6 | 11 45 | 11 2 | 1 33 | 1 57 | 27 59 | 17 29 | 3 44 | |
| F 10 | 4 7 | 8 31 | 1 54 | 1 4 | 0 5 | 7 40 | 1 25 | 6 47 | 1 1 | 1 11 | 1 5 | 11 32 | 2 39 | 19 9 | 0 34 | 17 33 | 0 6 | 11 44 | 11 2 | 1 33 | 1 56 | 27 58 | 17 28 | 3 44 | |
| S 11 | 3 43 | 1 51 | 0 39 | 1 58 | 0n 7 | 7 12 | 1 25 | 6 29 | 1 0 | 1 17 | 1 5 | 11 31 | 2 39 | 19 8 | 0 34 | 17 33 | 0 6 | 11 44 | 11 2 | 1 33 | 1 55 | 27 57 | 17 27 | 3 45 | |
| S 12 | 3 20 | 4s47 | 0s37 | 2 50 | 0 20 | 6 43 | 1 25 | 6 10 | 1 0 | 1 23 | 1 5 | 11 30 | 2 39 | 19 8 | 0 34 | 17 34 | 0 6 | 11 44 | 11 3 | 1 33 | 1 54 | 27 56 | 17 27 | 3 46 | |
| M13 | 2 56 | 11 1 | 1 49 | 3 42 | 0 32 | 6 14 | 1 26 | 5 51 | 1 0 | 1 28 | 1 5 | 11 29 | 2 39 | 19 7 | 0 34 | 17 34 | 0 6 | 11 44 | 11 3 | 1 33 | 1 52 | 27 56 | 17 26 | 3 46 | |
| T 14 | 2 32 | 16 37 | 2 54 | 4 33 | 0 45 | 5 45 | 1 26 | 5 33 | 1 0 | 1 34 | 1 5 | 11 28 | 2 40 | 19 7 | 0 34 | 17 34 | 0 6 | 11 43 | 11 3 | 1 33 | 1 51 | 27 55 | 17 26 | 3 47 | |
| W15 | 2 9 | 21 20 | 3 48 | 5 22 | 0 59 | 5 16 | 1 26 | 5 14 | 0 59 | 1 40 | 1 5 | 11 27 | 2 40 | 19 6 | 0 34 | 17 35 | 0 6 | 11 43 | 11 3 | 1 34 | 1 50 | 27 54 | 17 25 | 3 48 | |
| T 16 | 1 45 | 24 59 | 4 30 | 6 9 | 1 12 | 4 47 | 1 26 | 4 55 | 0 59 | 1 46 | 1 5 | 11 26 | 2 40 | 19 5 | 0 34 | 17 35 | 0 6 | 11 43 | 11 4 | 1 34 | 1 49 | 27 53 | 17 25 | 3 48 | |
| F 17 | 1 21 | 27 27 | 4 59 | 6 55 | 1 25 | 4 17 | 1 26 | 4 36 | 0 59 | 1 51 | 1 4 | 11 25 | 2 40 | 19 5 | 0 34 | 17 35 | 0 6 | 11 42 | 11 4 | 1 34 | 1 47 | 27 53 | 17 24 | 3 49 | |
| S 18 | 0 58 | 28 36 | 5 14 | 7 37 | 1 38 | 3 48 | 1 26 | 4 17 | 0 58 | 1 57 | 1 4 | 11 24 | 2 40 | 19 4 | 0 34 | 17 36 | 0 6 | 11 42 | 11 4 | 1 34 | 1 46 | 27 52 | 17 23 | 3 50 | |
| S 19 | 0 34 | 28 24 | 5 16 | 8 17 | 1 51 | 3 18 | 1 26 | 3 59 | 0 58 | 2 3 | 1 4 | 11 23 | 2 41 | 19 3 | 0 34 | 17 36 | 0 6 | 11 42 | 11 5 | 1 34 | 1 45 | 27 51 | 17 23 | 3 50 | |
| M20 | 0 10 | 26 55 | 5 4 | 8 55 | 2 4 | 2 48 | 1 26 | 3 40 | 0 58 | 2 8 | 1 4 | 11 22 | 2 41 | 19 3 | 0 34 | 17 36 | 0 6 | 11 42 | 11 5 | 1 34 | 1 44 | 27 50 | 17 22 | 3 51 | |
| T 21 | 0n14 | 24 12 | 4 39 | 9 29 | 2 16 | 2 18 | 1 26 | 3 21 | 0 58 | 2 14 | 1 4 | 11 21 | 2 41 | 19 2 | 0 34 | 17 36 | 0 6 | 11 41 | 11 5 | 1 34 | 1 42 | 27 49 | 17 21 | 3 52 | |
| W22 | 0 37 | 20 25 | 4 2 | 9 59 | 2 27 | 1 48 | 1 26 | 3 2 | 0 57 | 2 20 | 1 4 | 11 19 | 2 41 | 19 2 | 0 34 | 17 37 | 0 6 | 11 41 | 11 5 | 1 34 | 1 41 | 27 49 | 17 20 | 3 52 | |
| T 23 | 1 1 | 15 44 | 3 13 | 10 26 | 2 38 | 1 18 | 1 25 | 2 43 | 0 57 | 2 26 | 1 4 | 11 18 | 2 41 | 19 1 | 0 34 | 17 37 | 0 6 | 11 41 | 11 6 | 1 34 | 1 40 | 27 48 | 17 20 | 3 53 | |
| F 24 | 1 25 | 10 19 | 2 15 | 10 50 | 2 48 | 0 48 | 1 25 | 2 24 | 0 57 | 2 31 | 1 4 | 11 17 | 2 41 | 19 0 | 0 35 | 17 37 | 0 6 | 11 41 | 11 6 | 1 34 | 1 39 | 27 47 | 17 19 | 3 54 | |
| S 25 | 1 48 | 4 22 | 1 8 | 11 9 | 2 57 | 0 18 | 1 25 | 2 5 | 0 56 | 2 37 | 1 4 | 11 16 | 2 42 | 19 0 | 0 35 | 17 37 | 0 6 | 11 40 | 11 6 | 1 34 | 1 37 | 27 46 | 17 18 | 3 54 | |
| S 26 | 2 12 | 1n52 | 0n 4 | 11 24 | 3 5 | 0n12 | 1 24 | 1 46 | 0 56 | 2 43 | 1 4 | 11 14 | 2 42 | 18 59 | 0 35 | 17 38 | 0 6 | 11 40 | 11 6 | 1 34 | 1 36 | 27 45 | 17 17 | 3 55 | |
| M27 | 2 36 | 8 10 | 1 16 | 11 36 | 3 11 | 0 42 | 1 23 | 1 27 | 0 56 | 2 49 | 1 4 | 11 13 | 2 42 | 18 59 | 0 35 | 17 38 | 0 5 | 11 40 | 11 7 | 1 34 | 1 35 | 27 44 | 17 16 | 3 56 | |
| T 28 | 2 59 | 14 13 | 2 26 | 11 43 | 3 17 | 1 12 | 1 23 | 1 8 | 0 55 | 2 54 | 1 4 | 11 12 | 2 42 | 18 58 | 0 35 | 17 38 | 0 5 | 11 39 | 11 7 | 1 34 | 1 33 | 27 44 | 17 16 | 3 56 | |
| W29 | 3 23 | 19 40 | 3 29 | 11 45 | 3 20 | 1 42 | 1 22 | 0 49 | 0 55 | 3 0 | 1 4 | 11 10 | 2 42 | 18 58 | 0 35 | 17 38 | 0 5 | 11 39 | 11 7 | 1 33 | 1 32 | 27 43 | 17 15 | 3 57 | |
| T 30 | 3 46 | 24 8 | 4 20 | 11 44 | 3 23 | 2 12 | 1 21 | 0 30 | 0 54 | 3 6 | 1 4 | 11 9 | 2 42 | 18 57 | 0 35 | 17 39 | 0 5 | 11 39 | 11 7 | 1 33 | 1 31 | 27 42 | 17 14 | 3 58 | |
| F 31 | 4n 9 | 27n14 | 4n56 | 11n38 | 3n23 | 2n42 | 1s21 | 0s11 | 0s54 | 3n11 | 1s 4 | 11s 8 | 2n42 | 18s57 | 0s35 | 17n39 | 0s 5 | 11s38 | 11n 8 | 1n33 | 1n30 | 27s41 | 17s13 | 3n58 | |

Julian Day Number = 2542184.5, Delta T = 218.00 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'32, Lahiri = 27°19'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 38 25 | 11♈29'33 | 27♊11 | 21°R26 | 11♈12 | 2♈24 | 10♈48 | 6°R29 | 7♒29 | 9°R56 | 16°R24 | 3°R53 | 3♈43 | 14♑21 | 5°R 6 | S 1 |
| S 2 | 12 42 21 | 12°28'54 | 11♋23 | 20♈56 | 12°27 | 3°11 | 11° 3 | 6♏26 | 7°31 | 9♌56 | 16♐24 | 3°D53 | 3°40 | 14°27 | 5♐ 4 | S 2 |
| M 3 | 12 46 18 | 13°28'12 | 25°36 | 20°21 | 13°41 | 3°58 | 11°17 | 6°22 | 7°33 | 9°55 | 16°23 | 3♈53 | 3°36 | 14°34 | 5° 3 | M 3 |
| T 4 | 12 50 14 | 14°27'28 | 9♌48 | 19°41 | 14°56 | 4°45 | 11°32 | 6°17 | 7°34 | 9°55 | 16°23 | 3°54 | 3°33 | 14°41 | 5° 1 | T 4 |
| W 5 | 12 54 11 | 15°26'42 | 23°55 | 18°58 | 16°10 | 5°32 | 11°46 | 6°13 | 7°36 | 9°54 | 16°22 | 3°55 | 3°30 | 14°48 | 4°59 | W 5 |
| T 6 | 12 58 7 | 16°25'53 | 7♍56 | 18°12 | 17°25 | 6°18 | 12° 1 | 6° 9 | 7°38 | 9°54 | 16°22 | 3°56 | 3°27 | 14°54 | 4°57 | T 6 |
| F 7 | 13 2 4 | 17°25'02 | 21°48 | 17°24 | 18°39 | 7° 5 | 12°15 | 6° 5 | 7°40 | 9°53 | 16°21 | 3°57 | 3°24 | 15° 1 | 4°55 | F 7 |
| S 8 | 13 6 0 | 18°24'09 | 5♎29 | 16°35 | 19°54 | 7°52 | 12°30 | 6° 1 | 7°41 | 9°53 | 16°20 | 3°R57 | 3°20 | 15° 8 | 4°53 | S 8 |
| S 9 | 13 9 57 | 19°23'14 | 18°55 | 15°46 | 21° 8 | 8°38 | 12°44 | 5°57 | 7°43 | 9°52 | 16°20 | 3°56 | 3°17 | 15°14 | 4°50 | S 9 |
| M10 | 13 13 53 | 20°22'17 | 2♏ 7 | 14°58 | 22°23 | 9°25 | 12°59 | 5°52 | 7°45 | 9°52 | 16°19 | 3°55 | 3°14 | 15°21 | 4°48 | M10 |
| T 11 | 13 17 50 | 21°21'18 | 15° 1 | 14°13 | 23°37 | 10°11 | 13°13 | 5°48 | 7°46 | 9°52 | 16°18 | 3°53 | 3°11 | 15°28 | 4°46 | T 11 |
| W12 | 13 21 47 | 22°20'17 | 27°40 | 13°30 | 24°52 | 10°58 | 13°28 | 5°44 | 7°48 | 9°51 | 16°18 | 3°50 | 3° 8 | 15°35 | 4°43 | W12 |
| T 13 | 13 25 43 | 23°19'14 | 10♐ 4 | 12°50 | 26° 6 | 11°44 | 13°42 | 5°39 | 7°49 | 9°51 | 16°17 | 3°47 | 3° 5 | 15°41 | 4°41 | T 13 |
| F 14 | 13 29 40 | 24°18'10 | 22°14 | 12°14 | 27°20 | 12°31 | 13°57 | 5°35 | 7°51 | 9°51 | 16°16 | 3°44 | 3° 1 | 15°48 | 4°38 | F 14 |
| S 15 | 13 33 36 | 25°17'04 | 4♑14 | 11°43 | 28°35 | 13°17 | 14°11 | 5°30 | 7°52 | 9°51 | 16°15 | 3°42 | 2°58 | 15°55 | 4°35 | S 15 |
| S 16 | 13 37 33 | 26°15'56 | 16° 9 | 11°16 | 29°49 | 14° 4 | 14°25 | 5°26 | 7°53 | 9°50 | 16°14 | 3°41 | 2°55 | 16° 1 | 4°32 | S 16 |
| M17 | 13 41 29 | 27°14'46 | 28° 2 | 10°55 | 1♉ 3 | 14°50 | 14°40 | 5°21 | 7°55 | 9°50 | 16°13 | 3°D40 | 2°52 | 16° 8 | 4°29 | M17 |
| T 18 | 13 45 26 | 28°13'34 | 9♒57 | 10°39 | 2°18 | 15°36 | 14°54 | 5°17 | 7°56 | 9°50 | 16°13 | 3°41 | 2°49 | 16°15 | 4°26 | T 18 |
| W19 | 13 49 22 | 29°12'21 | 22° 1 | 10°27 | 3°32 | 16°22 | 15° 8 | 5°12 | 7°57 | 9°50 | 16°12 | 3°42 | 2°46 | 16°22 | 4°23 | W19 |
| T 20 | 13 53 19 | 0♉11'06 | 4♓17 | 10°22 | 4°46 | 17° 9 | 15°23 | 5° 8 | 7°58 | 9°D50 | 16°11 | 3°44 | 2°42 | 16°28 | 4°20 | T 20 |
| F 21 | 13 57 16 | 1° 9'49 | 16°49 | 10°D21 | 6° 0 | 17°55 | 15°37 | 5° 3 | 7°59 | 9°50 | 16°10 | 3°45 | 2°39 | 16°35 | 4°17 | F 21 |
| S 22 | 14 1 12 | 2° 8'31 | 29°41 | 10°25 | 7°15 | 18°41 | 15°51 | 4°58 | 8° 0 | 9°50 | 16° 9 | 3°R46 | 2°36 | 16°42 | 4°13 | S 22 |
| S 23 | 14 5 9 | 3° 7'10 | 12♈55 | 10°35 | 8°29 | 19°27 | 16° 5 | 4°54 | 8° 1 | 9°50 | 16° 8 | 3°46 | 2°33 | 16°48 | 4°10 | S 23 |
| M24 | 14 9 5 | 4° 5'48 | 26°30 | 10°49 | 9°43 | 20°13 | 16°20 | 4°49 | 8° 2 | 9°50 | 16° 6 | 3°44 | 2°30 | 16°55 | 4° 6 | M24 |
| T 25 | 14 13 2 | 5° 4'24 | 10♉26 | 11° 8 | 10°57 | 20°59 | 16°34 | 4°45 | 8° 3 | 9°51 | 16° 5 | 3°41 | 2°26 | 17° 2 | 4° 3 | T 25 |
| W26 | 14 16 58 | 6° 2'58 | 24°38 | 11°32 | 12°11 | 21°45 | 16°48 | 4°40 | 8° 4 | 9°51 | 16° 4 | 3°37 | 2°23 | 17° 9 | 3°59 | W26 |
| T 27 | 14 20 55 | 7° 1'31 | 9♊ 1 | 12° 0 | 13°25 | 22°31 | 17° 2 | 4°36 | 8° 5 | 9°51 | 16° 3 | 3°32 | 2°20 | 17°15 | 3°55 | T 27 |
| F 28 | 14 24 51 | 8° 0'01 | 23°30 | 12°33 | 14°39 | 23°17 | 17°16 | 4°31 | 8° 6 | 9°51 | 16° 2 | 3°27 | 2°17 | 17°22 | 3°52 | F 28 |
| S 29 | 14 28 48 | 8°58'29 | 7♋59 | 13° 9 | 15°54 | 24° 3 | 17°30 | 4°26 | 8° 6 | 9°52 | 16° 1 | 3°23 | 2°14 | 17°29 | 3°48 | S 29 |
| S 30 | 14 32 45 | 9♉56'55 | 22♋23 | 13♈49 | 17♉ 8 | 24♈49 | 17♈44 | 4♏22 | 8♒ 7 | 9♌52 | 16♐ 0 | 3♈20 | 2♈11 | 17♑36 | 3♐44 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n32 | 28n37 | 5n14 | 11n28 | 3n22 | 3n12 | 1s20 | 0n 8 | 0s54 | 3n17 | 1s 4 | 11s 6 | 2n43 | 18s56 | 0s35 | 17n39 | 0s 5 | 11s38 | 11n 8 | 1n33 | 1n28 | 27s40 | 17s12 | 3n59 | S 1 |
| S 2 | 4 56 | 28 8 | 5 14 | 11 15 | 3 20 | 3 42 | 1 19 | 0 27 | 0 53 | 3 23 | 1 4 | 11 5 | 2 43 | 18 56 | 0 35 | 17 39 | 0 5 | 11 38 | 11 8 | 1 33 | 1 27 | 27 39 | 17 11 | 4 0 | S 2 |
| M 3 | 5 19 | 25 49 | 4 54 | 10 57 | 3 15 | 4 12 | 1 18 | 0 46 | 0 53 | 3 28 | 1 4 | 11 4 | 2 43 | 18 55 | 0 35 | 17 39 | 0 5 | 11 38 | 11 9 | 1 33 | 1 26 | 27 38 | 17 10 | 4 0 | M 3 |
| T 4 | 5 42 | 21 54 | 4 17 | 10 37 | 3 9 | 4 42 | 1 17 | 1 5 | 0 52 | 3 34 | 1 4 | 11 2 | 2 43 | 18 55 | 0 35 | 17 39 | 0 5 | 11 37 | 11 9 | 1 33 | 1 25 | 27 37 | 17 9 | 4 1 | T 4 |
| W 5 | 6 4 | 16 44 | 3 24 | 10 13 | 3 1 | 5 11 | 1 16 | 1 24 | 0 52 | 3 40 | 1 4 | 11 1 | 2 43 | 18 55 | 0 35 | 17 40 | 0 5 | 11 37 | 11 9 | 1 33 | 1 23 | 27 36 | 17 8 | 4 2 | W 5 |
| T 6 | 6 27 | 10 44 | 2 19 | 9 46 | 2 52 | 5 41 | 1 14 | 1 43 | 0 52 | 3 45 | 1 4 | 10 59 | 2 43 | 18 54 | 0 35 | 17 40 | 0 5 | 11 37 | 11 9 | 1 34 | 1 22 | 27 35 | 17 7 | 4 2 | T 6 |
| F 7 | 6 50 | 4 16 | 1 7 | 9 18 | 2 41 | 6 10 | 1 13 | 2 1 | 0 51 | 3 51 | 1 4 | 10 58 | 2 43 | 18 54 | 0 35 | 17 40 | 0 5 | 11 36 | 11 10 | 1 34 | 1 21 | 27 34 | 17 6 | 4 3 | F 7 |
| S 8 | 7 12 | 2s18 | 0s 8 | 8 48 | 2 29 | 6 40 | 1 12 | 2 20 | 0 51 | 3 57 | 1 4 | 10 56 | 2 43 | 18 53 | 0 35 | 17 40 | 0 5 | 11 36 | 11 10 | 1 34 | 1 20 | 27 33 | 17 5 | 4 4 | S 8 |
| S 9 | 7 35 | 8 40 | 1 22 | 8 17 | 2 15 | 7 9 | 1 11 | 2 39 | 0 50 | 4 2 | 1 4 | 10 55 | 2 43 | 18 53 | 0 35 | 17 40 | 0 5 | 11 36 | 11 10 | 1 34 | 1 18 | 27 32 | 17 4 | 4 4 | S 9 |
| M10 | 7 57 | 14 32 | 2 29 | 7 45 | 2 1 | 7 38 | 1 9 | 2 58 | 0 50 | 4 8 | 1 4 | 10 53 | 2 43 | 18 52 | 0 35 | 17 40 | 0 5 | 11 36 | 11 10 | 1 33 | 1 17 | 27 31 | 17 3 | 4 5 | M10 |
| T 11 | 8 19 | 19 38 | 3 28 | 7 13 | 1 46 | 8 7 | 1 8 | 3 16 | 0 50 | 4 13 | 1 4 | 10 52 | 2 44 | 18 52 | 0 35 | 17 40 | 0 5 | 11 35 | 11 10 | 1 32 | 1 16 | 27 31 | 17 2 | 4 5 | T 11 |
| W12 | 8 41 | 23 44 | 4 14 | 6 42 | 1 30 | 8 35 | 1 6 | 3 35 | 0 49 | 4 19 | 1 4 | 10 50 | 2 44 | 18 52 | 0 35 | 17 40 | 0 5 | 11 35 | 11 11 | 1 31 | 1 15 | 27 30 | 17 1 | 4 6 | W12 |
| T 13 | 9 3 | 26 41 | 4 48 | 6 12 | 1 14 | 9 4 | 1 5 | 3 53 | 0 49 | 4 25 | 1 4 | 10 49 | 2 44 | 18 51 | 0 35 | 17 40 | 0 5 | 11 35 | 11 11 | 1 30 | 1 13 | 27 29 | 17 0 | 4 7 | T 13 |
| F 14 | 9 25 | 28 19 | 5 8 | 5 43 | 0 57 | 9 32 | 1 3 | 4 12 | 0 48 | 4 30 | 1 5 | 10 47 | 2 44 | 18 51 | 0 35 | 17 41 | 0 5 | 11 34 | 11 11 | 1 29 | 1 12 | 27 28 | 16 59 | 4 7 | F 14 |
| S 15 | 9 46 | 28 35 | 5 14 | 5 15 | 0 41 | 10 0 | 1 1 | 4 30 | 0 48 | 4 36 | 1 5 | 10 46 | 2 44 | 18 51 | 0 35 | 17 41 | 0 5 | 11 34 | 11 11 | 1 28 | 1 11 | 27 26 | 16 58 | 4 8 | S 15 |
| S 16 | 10 8 | 27 31 | 5 7 | 4 50 | 0 24 | 10 28 | 1 0 | 4 49 | 0 47 | 4 41 | 1 5 | 10 44 | 2 44 | 18 50 | 0 35 | 17 41 | 0 5 | 11 34 | 11 12 | 1 28 | 1 10 | 27 25 | 16 57 | 4 8 | S 16 |
| M17 | 10 29 | 25 12 | 4 47 | 4 26 | 0 8 | 10 55 | 0 58 | 5 7 | 0 47 | 4 47 | 1 5 | 10 43 | 2 44 | 18 50 | 0 35 | 17 41 | 0 5 | 11 33 | 11 12 | 1 27 | 1 8 | 27 24 | 16 56 | 4 9 | M17 |
| T 18 | 10 50 | 21 48 | 4 14 | 4 5 | 0s 8 | 11 22 | 0 56 | 5 25 | 0 46 | 4 52 | 1 5 | 10 41 | 2 44 | 18 50 | 0 35 | 17 41 | 0 5 | 11 33 | 11 12 | 1 28 | 1 7 | 27 23 | 16 55 | 4 10 | T 18 |
| W19 | 11 11 | 17 27 | 3 29 | 3 47 | 0 23 | 11 49 | 0 54 | 5 43 | 0 46 | 4 58 | 1 5 | 10 40 | 2 44 | 18 50 | 0 35 | 17 41 | 0 5 | 11 33 | 11 12 | 1 28 | 1 6 | 27 22 | 16 54 | 4 10 | W19 |
| T 20 | 11 31 | 12 20 | 2 35 | 3 31 | 0 38 | 12 16 | 0 53 | 6 2 | 0 45 | 5 3 | 1 5 | 10 38 | 2 44 | 18 49 | 0 35 | 17 41 | 0 5 | 11 33 | 11 12 | 1 29 | 1 4 | 27 21 | 16 53 | 4 11 | T 20 |
| F 21 | 11 52 | 6 36 | 1 32 | 3 18 | 0 52 | 12 43 | 0 51 | 6 20 | 0 45 | 5 9 | 1 5 | 10 37 | 2 44 | 18 49 | 0 35 | 17 41 | 0 5 | 11 32 | 11 13 | 1 29 | 1 3 | 27 20 | 16 51 | 4 11 | F 21 |
| S 22 | 12 12 | 0 28 | 0 22 | 3 7 | 1 6 | 13 9 | 0 49 | 6 38 | 0 44 | 5 14 | 1 5 | 10 35 | 2 44 | 18 49 | 0 35 | 17 41 | 0 5 | 11 32 | 11 13 | 1 30 | 1 2 | 27 19 | 16 50 | 4 12 | S 22 |
| S 23 | 12 32 | 5n52 | 0n50 | 2 59 | 1 18 | 13 34 | 0 47 | 6 56 | 0 44 | 5 19 | 1 5 | 10 34 | 2 44 | 18 49 | 0 36 | 17 41 | 0 5 | 11 32 | 11 13 | 1 30 | 1 1 | 27 18 | 16 49 | 4 12 | S 23 |
| M24 | 12 52 | 12 6 | 2 1 | 2 53 | 1 31 | 14 0 | 0 45 | 7 13 | 0 43 | 5 25 | 1 5 | 10 32 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 31 | 11 13 | 1 29 | 0 59 | 27 17 | 16 48 | 4 13 | M24 |
| T 25 | 13 12 | 17 53 | 3 7 | 2 50 | 1 42 | 14 25 | 0 43 | 7 31 | 0 43 | 5 30 | 1 5 | 10 31 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 31 | 11 13 | 1 28 | 0 58 | 27 16 | 16 47 | 4 13 | T 25 |
| W26 | 13 31 | 22 49 | 4 2 | 2 50 | 1 53 | 14 50 | 0 41 | 7 49 | 0 42 | 5 36 | 1 5 | 10 29 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 31 | 11 13 | 1 26 | 0 57 | 27 15 | 16 46 | 4 14 | W26 |
| T 27 | 13 51 | 26 26 | 4 43 | 2 52 | 2 2 | 15 14 | 0 38 | 8 6 | 0 42 | 5 41 | 1 5 | 10 28 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 31 | 11 14 | 1 24 | 0 56 | 27 14 | 16 44 | 4 14 | T 27 |
| F 28 | 14 10 | 28 21 | 5 6 | 2 56 | 2 11 | 15 38 | 0 36 | 8 24 | 0 41 | 5 46 | 1 5 | 10 26 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 30 | 11 14 | 1 22 | 0 54 | 27 13 | 16 43 | 4 15 | F 28 |
| S 29 | 14 28 | 28 20 | 5 10 | 3 2 | 2 20 | 16 2 | 0 34 | 8 41 | 0 41 | 5 52 | 1 5 | 10 25 | 2 44 | 18 48 | 0 36 | 17 41 | 0 5 | 11 30 | 11 14 | 1 20 | 0 53 | 27 11 | 16 42 | 4 15 | S 29 |
| S 30 | 14n47 | 26n23 | 4n54 | 3n11 | 2s27 | 16n25 | 0s32 | 8n58 | 0s40 | 5n57 | 1s 5 | 10s23 | 2n44 | 18s47 | 0s36 | 17n40 | 0s 5 | 11s30 | 11n14 | 1n19 | 0n52 | 27s10 | 16s41 | 4n16 | S 30 |

Julian Day Number = 2542215.5, Delta T = 218.11 sec
Ecliptic obliquity = 23°24'35, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'36, Lahiri = 27°19'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2248

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 36 41 | 10♉55'19 | 6♌37 | 14♈33 | 18♉22 | 25♈35 | 17♈58 | 4°R17 | 8♒ 8 | 9♌52 | 15°R58 | 3°D19 | 2♈ 7 | 17♋42 | 3°R40 | M 1 |
| T 2 | 14 40 38 | 11°53'41 | 20°41 | 15°20 | 19°36 | 26°20 | 18°12 | 4♏13 | 8° 8 | 9°53 | 15♐57 | 3♈19 | 2° 4 | 17°49 | 3♐36 | T 2 |
| W 3 | 14 44 34 | 12°52'00 | 4♍32 | 16°11 | 20°50 | 27° 6 | 18°26 | 4° 8 | 8° 9 | 9°53 | 15°56 | 3°20 | 2° 1 | 17°56 | 3°32 | W 3 |
| T 4 | 14 48 31 | 13°50'18 | 18°11 | 17° 5 | 22° 4 | 27°52 | 18°40 | 4° 4 | 8° 9 | 9°53 | 15°54 | 3°21 | 1°58 | 18° 2 | 3°28 | T 4 |
| F 5 | 14 52 27 | 14°48'33 | 1♎38 | 18° 2 | 23°18 | 28°37 | 18°54 | 3°59 | 8° 9 | 9°54 | 15°53 | 3°R22 | 1°55 | 18° 9 | 3°24 | F 5 |
| S 6 | 14 56 24 | 15°46'46 | 14°53 | 19° 2 | 24°32 | 29°23 | 19° 7 | 3°55 | 8°10 | 9°54 | 15°52 | 3°21 | 1°52 | 18°16 | 3°20 | S 6 |
| S 7 | 15 0 20 | 16°44'58 | 27°56 | 20° 5 | 25°46 | 0♉ 8 | 19°21 | 3°50 | 8°10 | 9°55 | 15°50 | 3°19 | 1°48 | 18°23 | 3°16 | S 7 |
| M 8 | 15 4 17 | 17°43'08 | 10♏48 | 21°11 | 26°59 | 0°53 | 19°35 | 3°46 | 8°10 | 9°55 | 15°49 | 3°14 | 1°45 | 18°29 | 3°11 | M 8 |
| T 9 | 15 8 14 | 18°41'16 | 23°27 | 22°19 | 28°13 | 1°39 | 19°48 | 3°42 | 8°11 | 9°56 | 15°48 | 3° 8 | 1°42 | 18°36 | 3° 7 | T 9 |
| W10 | 15 12 10 | 19°39'22 | 5♐55 | 23°30 | 29°27 | 2°24 | 20° 2 | 3°37 | 8°11 | 9°57 | 15°46 | 3° 0 | 1°39 | 18°43 | 3° 3 | W10 |
| T 11 | 15 16 7 | 20°37'27 | 18°12 | 24°43 | 0♊41 | 3°10 | 20°15 | 3°33 | 8°11 | 9°57 | 15°45 | 2°51 | 1°36 | 18°49 | 2°59 | T 11 |
| F 12 | 15 20 3 | 21°35'30 | 0♑18 | 25°59 | 1°55 | 3°55 | 20°29 | 3°29 | 8°R11 | 9°58 | 15°43 | 2°42 | 1°32 | 18°56 | 2°54 | F 12 |
| S 13 | 15 24 0 | 22°33'32 | 12°17 | 27°18 | 3° 9 | 4°40 | 20°42 | 3°25 | 8°11 | 9°59 | 15°42 | 2°35 | 1°29 | 19° 3 | 2°50 | S 13 |
| S 14 | 15 27 56 | 23°31'33 | 24°10 | 28°38 | 4°23 | 5°25 | 20°56 | 3°20 | 8°11 | 10° 0 | 15°41 | 2°29 | 1°26 | 19°10 | 2°45 | S 14 |
| M15 | 15 31 53 | 24°29'32 | 6♒ 2 | 0♉ 1 | 5°36 | 6°10 | 21° 9 | 3°16 | 8°11 | 10° 0 | 15°39 | 2°25 | 1°23 | 19°16 | 2°41 | M15 |
| T 16 | 15 35 50 | 25°27'29 | 17°56 | 1°26 | 6°50 | 6°55 | 21°22 | 3°12 | 8°11 | 10° 1 | 15°38 | 2°23 | 1°20 | 19°23 | 2°37 | T 16 |
| W17 | 15 39 46 | 26°25'26 | 29°58 | 2°54 | 8° 4 | 7°40 | 21°35 | 3° 8 | 8°10 | 10° 2 | 15°36 | 2°D22 | 1°17 | 19°30 | 2°32 | W17 |
| T 18 | 15 43 43 | 27°23'21 | 12♓12 | 4°23 | 9°18 | 8°25 | 21°48 | 3° 4 | 8°10 | 10° 3 | 15°35 | 2°23 | 1°13 | 19°36 | 2°28 | T 18 |
| F 19 | 15 47 39 | 28°21'15 | 24°44 | 5°55 | 10°31 | 9°10 | 22° 2 | 3° 0 | 8°10 | 10° 4 | 15°33 | 2°24 | 1°10 | 19°43 | 2°23 | F 19 |
| S 20 | 15 51 36 | 29°19'07 | 7♈38 | 7°29 | 11°45 | 9°55 | 22°15 | 2°56 | 8° 9 | 10° 5 | 15°32 | 2°R24 | 1° 7 | 19°50 | 2°19 | S 20 |
| S 21 | 15 55 32 | 0♊16'59 | 20°57 | 9° 5 | 12°59 | 10°40 | 22°28 | 2°53 | 8° 9 | 10° 6 | 15°30 | 2°23 | 1° 4 | 19°57 | 2°14 | S 21 |
| M22 | 15 59 29 | 1°14'49 | 4♉43 | 10°44 | 14°12 | 11°24 | 22°40 | 2°49 | 8° 9 | 10° 7 | 15°28 | 2°19 | 1° 1 | 20° 3 | 2°10 | M22 |
| T 23 | 16 3 25 | 2°12'38 | 18°54 | 12°24 | 15°26 | 12° 9 | 22°53 | 2°45 | 8° 8 | 10° 8 | 15°27 | 2°13 | 0°58 | 20°10 | 2° 5 | T 23 |
| W24 | 16 7 22 | 3°10'26 | 3♊27 | 14° 7 | 16°40 | 12°54 | 23° 6 | 2°41 | 8° 8 | 10° 9 | 15°25 | 2° 5 | 0°54 | 20°17 | 2° 1 | W24 |
| T 25 | 16 11 19 | 4° 8'12 | 18°16 | 15°51 | 17°53 | 13°38 | 23°19 | 2°38 | 8° 7 | 10°10 | 15°24 | 1°55 | 0°51 | 20°23 | 1°56 | T 25 |
| F 26 | 16 15 15 | 5° 5'57 | 3♋11 | 17°38 | 19° 7 | 14°23 | 23°31 | 2°34 | 8° 6 | 10°11 | 15°22 | 1°46 | 0°48 | 20°30 | 1°52 | F 26 |
| S 27 | 16 19 12 | 6° 3'41 | 18° 4 | 19°27 | 20°21 | 15° 7 | 23°44 | 2°31 | 8° 6 | 10°12 | 15°21 | 1°38 | 0°45 | 20°37 | 1°47 | S 27 |
| S 28 | 16 23 8 | 7° 1'23 | 2♌47 | 21°18 | 21°34 | 15°52 | 23°56 | 2°27 | 8° 5 | 10°14 | 15°19 | 1°31 | 0°42 | 20°44 | 1°43 | S 28 |
| M29 | 16 27 5 | 7°59'03 | 17°13 | 23°11 | 22°48 | 16°36 | 24° 9 | 2°24 | 8° 4 | 10°15 | 15°17 | 1°28 | 0°38 | 20°50 | 1°38 | M29 |
| T 30 | 16 31 1 | 8°56'42 | 1♍21 | 25° 7 | 24° 1 | 17°21 | 24°21 | 2°21 | 8° 3 | 10°16 | 15°16 | 1°26 | 0°35 | 20°57 | 1°34 | T 30 |
| W31 | 16 34 58 | 9♊54'20 | 15♍ 8 | 27♉ 4 | 25♊15 | 18♉ 5 | 24♈33 | 2♏18 | 8♒ 2 | 10♌17 | 15♐14 | 1°D26 | 0♈32 | 21♋ 4 | 1♐29 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 5 | 22n47 | 4n20 | 3n21 | 2s34 | 16n48 | 0s30 | 9n16 | 0s40 | 6n 2 | 1s 5 | 10s22 | 2n44 | 18s47 | 0s36 | 17n40 | 0s 5 | 11s30 | 11n14 | 1n19 | 0n51 | 27s 9 | 16s40 | 4n16 |
| T 2 | 15 23 | 17 55 | 3 31 | 3 34 | 2 40 | 17 10 | 0 27 | 9 33 | 0 39 | 6 7 | 1 5 | 10 20 | 2 44 | 18 47 | 0 36 | 17 40 | 0 5 | 11 29 | 11 14 | 1 19 | 0 49 | 27 8 | 16 38 | 4 17 |
| W 3 | 15 41 | 12 10 | 2 30 | 3 48 | 2 46 | 17 32 | 0 25 | 9 50 | 0 39 | 6 12 | 1 5 | 10 19 | 2 44 | 18 47 | 0 36 | 17 40 | 0 5 | 11 29 | 11 14 | 1 19 | 0 48 | 27 7 | 16 37 | 4 17 |
| T 4 | 15 58 | 5 55 | 1 21 | 4 5 | 2 50 | 17 54 | 0 23 | 10 6 | 0 38 | 6 18 | 1 6 | 10 17 | 2 44 | 18 47 | 0 36 | 17 40 | 0 5 | 11 29 | 11 14 | 1 20 | 0 47 | 27 6 | 16 36 | 4 18 |
| F 5 | 16 16 | 0s30 | 0 9 | 4 23 | 2 54 | 18 15 | 0 21 | 10 23 | 0 38 | 6 23 | 1 6 | 10 16 | 2 44 | 18 47 | 0 36 | 17 40 | 0 5 | 11 29 | 11 15 | 1 20 | 0 46 | 27 5 | 16 35 | 4 18 |
| S 6 | 16 33 | 6 49 | 1s 2 | 4 42 | 2 57 | 18 35 | 0 18 | 10 40 | 0 37 | 6 28 | 1 6 | 10 15 | 2 43 | 18 47 | 0 36 | 17 40 | 0 5 | 11 28 | 11 15 | 1 20 | 0 44 | 27 3 | 16 34 | 4 19 |
| S 7 | 16 49 | 12 44 | 2 9 | 5 4 | 3 0 | 18 55 | 0 16 | 10 56 | 0 36 | 6 33 | 1 6 | 10 13 | 2 43 | 18 47 | 0 36 | 17 40 | 0 5 | 11 28 | 11 15 | 1 19 | 0 43 | 27 2 | 16 32 | 4 19 |
| M 8 | 17 6 | 18 1 | 3 8 | 5 26 | 3 2 | 19 15 | 0 13 | 11 13 | 0 36 | 6 38 | 1 6 | 10 12 | 2 43 | 18 47 | 0 36 | 17 40 | 0 5 | 11 28 | 11 15 | 1 17 | 0 42 | 27 1 | 16 31 | 4 20 |
| T 9 | 17 22 | 22 26 | 3 57 | 5 51 | 3 3 | 19 34 | 0 11 | 11 29 | 0 35 | 6 43 | 1 6 | 10 10 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 28 | 11 15 | 1 15 | 0 41 | 27 0 | 16 30 | 4 20 |
| W10 | 17 38 | 25 45 | 4 34 | 6 16 | 3 4 | 19 52 | 0 9 | 11 45 | 0 35 | 6 48 | 1 6 | 10 9 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 27 | 11 15 | 1 11 | 0 39 | 26 59 | 16 29 | 4 20 |
| T 11 | 17 53 | 27 49 | 4 57 | 6 43 | 3 4 | 20 10 | 0 6 | 12 1 | 0 34 | 6 53 | 1 6 | 10 8 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 27 | 11 15 | 1 8 | 0 38 | 26 57 | 16 28 | 4 21 |
| F 12 | 18 8 | 28 31 | 5 6 | 7 11 | 3 3 | 20 27 | 0 4 | 12 17 | 0 34 | 6 58 | 1 6 | 10 6 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 27 | 11 15 | 1 4 | 0 37 | 26 56 | 16 26 | 4 21 |
| S 13 | 18 23 | 27 52 | 5 2 | 7 40 | 3 2 | 20 44 | 0 1 | 12 33 | 0 33 | 7 3 | 1 6 | 10 5 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 27 | 11 15 | 1 1 | 0 35 | 26 55 | 16 25 | 4 22 |
| S 14 | 18 38 | 25 56 | 4 45 | 8 11 | 3 0 | 21 1 | 0n 1 | 12 48 | 0 32 | 7 8 | 1 6 | 10 4 | 2 43 | 18 47 | 0 36 | 17 39 | 0 5 | 11 27 | 11 15 | 0 59 | 0 34 | 26 54 | 16 24 | 4 22 |
| M15 | 18 52 | 22 52 | 4 16 | 8 42 | 2 57 | 21 16 | 0 4 | 13 4 | 0 32 | 7 13 | 1 6 | 10 2 | 2 43 | 18 47 | 0 36 | 17 38 | 0 5 | 11 26 | 11 15 | 0 57 | 0 33 | 26 52 | 16 23 | 4 22 |
| T 16 | 19 6 | 18 51 | 3 35 | 9 14 | 2 54 | 21 31 | 0 6 | 13 19 | 0 31 | 7 18 | 1 6 | 10 1 | 2 42 | 18 47 | 0 36 | 17 38 | 0 5 | 11 26 | 11 15 | 0 57 | 0 32 | 26 51 | 16 22 | 4 23 |
| W17 | 19 20 | 14 3 | 2 45 | 9 47 | 2 50 | 21 46 | 0 9 | 13 34 | 0 31 | 7 23 | 1 7 | 10 0 | 2 42 | 18 47 | 0 36 | 17 38 | 0 5 | 11 26 | 11 16 | 0 57 | 0 30 | 26 50 | 16 21 | 4 23 |
| T 18 | 19 33 | 8 37 | 1 46 | 10 21 | 2 46 | 22 0 | 0 11 | 13 49 | 0 30 | 7 27 | 1 7 | 9 59 | 2 42 | 18 47 | 0 36 | 17 38 | 0 5 | 11 26 | 11 16 | 0 57 | 0 29 | 26 49 | 16 19 | 4 23 |
| F 19 | 19 46 | 2 43 | 0 41 | 10 56 | 2 41 | 22 13 | 0 13 | 14 4 | 0 29 | 7 32 | 1 7 | 9 57 | 2 42 | 18 47 | 0 36 | 17 38 | 0 5 | 11 26 | 11 16 | 0 57 | 0 28 | 26 47 | 16 18 | 4 24 |
| S 20 | 19 59 | 3n27 | 0n28 | 11 32 | 2 36 | 22 26 | 0 16 | 14 19 | 0 29 | 7 37 | 1 7 | 9 56 | 2 42 | 18 47 | 0 36 | 17 37 | 0 5 | 11 26 | 11 16 | 0 57 | 0 27 | 26 46 | 16 17 | 4 24 |
| S 21 | 20 11 | 9 40 | 1 38 | 12 8 | 2 30 | 22 38 | 0 18 | 14 33 | 0 28 | 7 42 | 1 7 | 9 55 | 2 42 | 18 48 | 0 37 | 17 37 | 0 5 | 11 25 | 11 16 | 0 57 | 0 25 | 26 45 | 16 16 | 4 24 |
| M22 | 20 23 | 15 39 | 2 44 | 12 45 | 2 24 | 22 49 | 0 21 | 14 48 | 0 28 | 7 46 | 1 7 | 9 54 | 2 42 | 18 48 | 0 37 | 17 37 | 0 5 | 11 25 | 11 16 | 0 55 | 0 24 | 26 43 | 16 15 | 4 24 |
| T 23 | 20 35 | 20 58 | 3 42 | 13 22 | 2 17 | 23 0 | 0 23 | 15 2 | 0 27 | 7 51 | 1 7 | 9 53 | 2 41 | 18 48 | 0 37 | 17 36 | 0 5 | 11 25 | 11 16 | 0 53 | 0 23 | 26 42 | 16 14 | 4 25 |
| W24 | 20 46 | 25 11 | 4 27 | 13 59 | 2 10 | 23 10 | 0 26 | 15 16 | 0 26 | 7 56 | 1 7 | 9 52 | 2 41 | 18 48 | 0 37 | 17 36 | 0 5 | 11 25 | 11 16 | 0 49 | 0 22 | 26 41 | 16 12 | 4 25 |
| T 25 | 20 57 | 27 47 | 4 55 | 14 37 | 2 2 | 23 19 | 0 28 | 15 30 | 0 26 | 8 0 | 1 7 | 9 51 | 2 41 | 18 48 | 0 37 | 17 36 | 0 5 | 11 25 | 11 16 | 0 46 | 0 20 | 26 39 | 16 11 | 4 25 |
| F 26 | 21 7 | 28 25 | 5 3 | 15 15 | 1 54 | 23 28 | 0 30 | 15 44 | 0 25 | 8 5 | 1 8 | 9 50 | 2 41 | 18 48 | 0 37 | 17 36 | 0 5 | 11 25 | 11 16 | 0 42 | 0 19 | 26 38 | 16 10 | 4 26 |
| S 27 | 21 18 | 27 0 | 4 51 | 15 53 | 1 45 | 23 36 | 0 33 | 15 58 | 0 24 | 8 9 | 1 8 | 9 49 | 2 41 | 18 49 | 0 37 | 17 35 | 0 5 | 11 24 | 11 16 | 0 39 | 0 18 | 26 37 | 16 9 | 4 26 |
| S 28 | 21 27 | 23 44 | 4 20 | 16 31 | 1 36 | 23 44 | 0 35 | 16 11 | 0 24 | 8 14 | 1 8 | 9 48 | 2 41 | 18 49 | 0 37 | 17 35 | 0 5 | 11 24 | 11 16 | 0 36 | 0 17 | 26 35 | 16 8 | 4 26 |
| M29 | 21 37 | 19 1 | 3 32 | 17 9 | 1 27 | 23 50 | 0 38 | 16 25 | 0 23 | 8 18 | 1 8 | 9 47 | 2 40 | 18 49 | 0 37 | 17 35 | 0 5 | 11 24 | 11 16 | 0 35 | 0 15 | 26 34 | 16 7 | 4 26 |
| T 30 | 21 46 | 13 22 | 2 33 | 17 46 | 1 17 | 23 56 | 0 40 | 16 38 | 0 23 | 8 22 | 1 8 | 9 46 | 2 40 | 18 49 | 0 37 | 17 34 | 0 5 | 11 24 | 11 15 | 0 34 | 0 14 | 26 33 | 16 6 | 4 26 |
| W31 | 21n54 | 7n10 | 1n26 | 18n23 | 1s 7 | 24n 2 | 0n42 | 16n51 | 0s22 | 8n27 | 1s 8 | 9s45 | 2n40 | 18s50 | 0s37 | 17n34 | 0s 5 | 11s24 | 11n15 | 0n34 | 0n13 | 26s31 | 16s 5 | 4n27 |

Julian Day Number = 2542245.5, Delta T = 218.22 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'40, Lahiri = 27°19'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 54 | 10♊51'55 | 28♍37 | 29♉ 4 | 26♊28 | 18♉49 | 24♈45 | 2°R15 | 8°R 2 | 10♌19 | 15°R13 | 1°R26 | 0♈29 | 21♑10 | 1°R25 | T 1 |
| F 2 | 16 42 51 | 11°49'30 | 11♎48 | 1♊ 5 | 27°42 | 19°33 | 24°58 | 2♏12 | 8♒ 1 | 10°20 | 15♐11 | 1♈26 | 0°26 | 21°17 | 1♐21 | F 2 |
| S 3 | 16 46 48 | 12°47'03 | 24°45 | 3° 8 | 28°55 | 20°17 | 25°10 | 2° 9 | 8° 0 | 10°21 | 15° 9 | 1°24 | 0°23 | 21°24 | 1°16 | S 3 |
| S 4 | 16 50 44 | 13°44'34 | 7♏29 | 5°13 | 0♋ 8 | 21° 1 | 25°21 | 2° 6 | 7°59 | 10°23 | 15° 8 | 1°19 | 0°19 | 21°31 | 1°12 | S 4 |
| M 5 | 16 54 41 | 14°42'05 | 20° 2 | 7°19 | 1°22 | 21°45 | 25°33 | 2° 3 | 7°57 | 10°24 | 15° 6 | 1°12 | 0°16 | 21°37 | 1° 8 | M 5 |
| T 6 | 16 58 37 | 15°39'34 | 2♐26 | 9°27 | 2°35 | 22°29 | 25°45 | 2° 0 | 7°56 | 10°25 | 15° 4 | 1° 2 | 0°13 | 21°44 | 1° 3 | T 6 |
| W 7 | 17 2 34 | 16°37'03 | 14°40 | 11°37 | 3°49 | 23°13 | 25°57 | 1°58 | 7°55 | 10°27 | 15° 3 | 0°50 | 0°10 | 21°51 | 0°59 | W 7 |
| T 8 | 17 6 30 | 17°34'30 | 26°48 | 13°47 | 5° 2 | 23°57 | 26° 8 | 1°55 | 7°54 | 10°28 | 15° 1 | 0°37 | 0° 7 | 21°57 | 0°55 | T 8 |
| F 9 | 17 10 27 | 18°31'56 | 8♑48 | 15°58 | 6°15 | 24°41 | 26°20 | 1°53 | 7°53 | 10°30 | 15° 0 | 0°23 | 0° 4 | 22° 4 | 0°51 | F 9 |
| S 10 | 17 14 23 | 19°29'22 | 20°43 | 18°10 | 7°29 | 25°24 | 26°31 | 1°51 | 7°51 | 10°31 | 14°58 | 0°12 | 0° 0 | 22°11 | 0°47 | S 10 |
| S 11 | 17 18 20 | 20°26'47 | 2♒34 | 20°22 | 8°42 | 26° 8 | 26°43 | 1°48 | 7°50 | 10°33 | 14°56 | 0° 2 | 29♓57 | 22°18 | 0°43 | S 11 |
| M12 | 17 22 17 | 21°24'11 | 14°25 | 22°34 | 9°55 | 26°51 | 26°54 | 1°46 | 7°49 | 10°34 | 14°55 | 29♓54 | 29°54 | 22°24 | 0°39 | M12 |
| T 13 | 17 26 13 | 22°21'34 | 26°18 | 24°46 | 11° 8 | 27°35 | 27° 5 | 1°44 | 7°47 | 10°36 | 14°53 | 29°50 | 29°51 | 22°31 | 0°35 | T 13 |
| W14 | 17 30 10 | 23°18'57 | 8♓18 | 26°58 | 12°22 | 28°18 | 27°16 | 1°42 | 7°46 | 10°38 | 14°51 | 29°47 | 29°48 | 22°38 | 0°31 | W14 |
| T 15 | 17 34 6 | 24°16'19 | 20°30 | 29° 8 | 13°35 | 29° 2 | 27°27 | 1°40 | 7°44 | 10°39 | 14°50 | 29°47 | 29°44 | 22°44 | 0°27 | T 15 |
| F 16 | 17 38 3 | 25°13'41 | 3♈ 0 | 1♋18 | 14°48 | 29°45 | 27°38 | 1°38 | 7°43 | 10°41 | 14°48 | 29°47 | 29°41 | 22°51 | 0°23 | F 16 |
| S 17 | 17 41 59 | 26°11'02 | 15°51 | 3°26 | 16° 1 | 0♊29 | 27°48 | 1°37 | 7°41 | 10°43 | 14°47 | 29°46 | 29°38 | 22°58 | 0°19 | S 17 |
| S 18 | 17 45 56 | 27° 8'23 | 29° 8 | 5°33 | 17°14 | 1°12 | 27°59 | 1°35 | 7°40 | 10°44 | 14°45 | 29°44 | 29°35 | 23° 5 | 0°16 | S 18 |
| M19 | 17 49 52 | 28° 5'44 | 12♉54 | 7°39 | 18°28 | 1°55 | 28°10 | 1°33 | 7°38 | 10°46 | 14°44 | 29°40 | 29°32 | 23°11 | 0°12 | M19 |
| T 20 | 17 53 49 | 29° 3'04 | 27° 9 | 9°43 | 19°41 | 2°38 | 28°20 | 1°32 | 7°36 | 10°48 | 14°42 | 29°33 | 29°29 | 23°18 | 0° 8 | T 20 |
| W21 | 17 57 46 | 0♋ 0'24 | 11♊51 | 11°44 | 20°54 | 3°21 | 28°30 | 1°31 | 7°35 | 10°50 | 14°40 | 29°23 | 29°25 | 23°25 | 0° 5 | W21 |
| T 22 | 18 1 42 | 0°57'43 | 26°53 | 13°44 | 22° 7 | 4° 4 | 28°41 | 1°29 | 7°33 | 10°51 | 14°39 | 29°13 | 29°22 | 23°31 | 0° 2 | T 22 |
| F 23 | 18 5 39 | 1°55'02 | 12♋ 5 | 15°42 | 23°20 | 4°47 | 28°51 | 1°28 | 7°31 | 10°53 | 14°37 | 29° 2 | 29°19 | 23°38 | 29♏58 | F 23 |
| S 24 | 18 9 35 | 2°52'20 | 27°17 | 17°38 | 24°33 | 5°30 | 29° 1 | 1°27 | 7°29 | 10°55 | 14°36 | 28°52 | 29°16 | 23°45 | 29°55 | S 24 |
| S 25 | 18 13 32 | 3°49'38 | 12♌17 | 19°31 | 25°46 | 6°13 | 29°11 | 1°26 | 7°27 | 10°57 | 14°34 | 28°44 | 29°13 | 23°52 | 29°52 | S 25 |
| M26 | 18 17 28 | 4°46'55 | 27° 0 | 21°23 | 26°59 | 6°56 | 29°20 | 1°25 | 7°26 | 10°59 | 14°33 | 28°39 | 29°10 | 23°58 | 29°49 | M26 |
| T 27 | 18 21 25 | 5°44'11 | 11♍18 | 23°12 | 28°12 | 7°38 | 29°30 | 1°24 | 7°24 | 11° 1 | 14°31 | 28°37 | 29° 6 | 24° 5 | 29°45 | T 27 |
| W28 | 18 25 22 | 6°41'26 | 25°11 | 24°59 | 29°25 | 8°21 | 29°39 | 1°24 | 7°22 | 11° 2 | 14°30 | 28°D36 | 29° 3 | 24°12 | 29°42 | W28 |
| T 29 | 18 29 18 | 7°38'41 | 8♎40 | 26°43 | 0♌38 | 9° 4 | 29°49 | 1°23 | 7°20 | 11° 4 | 14°28 | 28°R36 | 29° 0 | 24°18 | 29°40 | T 29 |
| F 30 | 18 33 15 | 8♋35'55 | 21♎46 | 28♋25 | 1♌51 | 9♊46 | 29♈58 | 1♏23 | 7♒18 | 11♌ 6 | 14♐27 | 28♓36 | 28♓57 | 24♑25 | 29♏37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 3 | 0n47 | 0n15 | 19n 0 | 0s57 | 24n 6 | 0n44 | 17n 3 | 0s21 | 8n31 | 1s 8 | 9s44 | 2n40 | 18s50 | 0s37 | 17n34 | 0s 5 | 11s24 | 11n15 | 0n34 | 0n11 | 26s30 | 16s 4 | 4n27 |
| F 2 | 22 11 | 5s30 | 0s55 | 19 35 | 0 47 | 24 10 | 0 47 | 17 16 | 0 21 | 8 35 | 1 8 | 9 43 | 2 40 | 18 50 | 0 37 | 17 33 | 0 5 | 11 24 | 11 15 | 0 34 | 0 10 | 26 29 | 16 3 | 4 27 |
| S 3 | 22 18 | 11 26 | 2 0 | 20 10 | 0 36 | 24 13 | 0 49 | 17 29 | 0 20 | 8 40 | 1 9 | 9 42 | 2 39 | 18 51 | 0 37 | 17 33 | 0 5 | 11 24 | 11 15 | 0 33 | 0 9 | 26 27 | 16 2 | 4 27 |
| S 4 | 22 25 | 16 48 | 2 59 | 20 44 | 0 25 | 24 16 | 0 51 | 17 41 | 0 19 | 8 44 | 1 9 | 9 42 | 2 39 | 18 51 | 0 37 | 17 33 | 0 5 | 11 24 | 11 15 | 0 31 | 0 8 | 26 26 | 16 1 | 4 27 |
| M 5 | 22 32 | 21 22 | 3 47 | 21 16 | 0 15 | 24 17 | 0 53 | 17 53 | 0 19 | 8 48 | 1 9 | 9 41 | 2 39 | 18 51 | 0 37 | 17 32 | 0 5 | 11 23 | 11 15 | 0 28 | 0 6 | 26 24 | 16 0 | 4 28 |
| T 6 | 22 38 | 24 56 | 4 24 | 21 47 | 0 4 | 24 18 | 0 55 | 18 5 | 0 18 | 8 52 | 1 9 | 9 40 | 2 39 | 18 51 | 0 37 | 17 32 | 0 5 | 11 23 | 11 15 | 0 25 | 0 5 | 26 23 | 15 59 | 4 28 |
| W 7 | 22 44 | 27 18 | 4 49 | 22 16 | 0n 7 | 24 19 | 0 58 | 18 16 | 0 17 | 8 56 | 1 9 | 9 40 | 2 39 | 18 52 | 0 37 | 17 32 | 0 5 | 11 23 | 11 15 | 0 20 | 0 4 | 26 22 | 15 58 | 4 28 |
| T 8 | 22 50 | 28 22 | 5 0 | 22 43 | 0 17 | 24 18 | 1 0 | 18 28 | 0 17 | 9 0 | 1 9 | 9 39 | 2 38 | 18 52 | 0 37 | 17 31 | 0 5 | 11 23 | 11 15 | 0 15 | 0 3 | 26 20 | 15 57 | 4 28 |
| F 9 | 22 55 | 28 3 | 4 57 | 23 8 | 0 28 | 24 17 | 1 2 | 18 39 | 0 16 | 9 4 | 1 9 | 9 38 | 2 38 | 18 52 | 0 37 | 17 31 | 0 4 | 11 23 | 11 15 | 0 9 | 0 1 | 26 19 | 15 56 | 4 28 |
| S 10 | 23 0 | 26 27 | 4 42 | 23 31 | 0 38 | 24 15 | 1 4 | 18 50 | 0 15 | 9 8 | 1 9 | 9 38 | 2 38 | 18 53 | 0 37 | 17 30 | 0 4 | 11 23 | 11 15 | 0 5 | 0 0 | 26 17 | 15 55 | 4 28 |
| S 11 | 23 4 | 23 41 | 4 14 | 23 51 | 0 47 | 24 13 | 1 6 | 19 1 | 0 15 | 9 12 | 1 10 | 9 37 | 2 38 | 18 53 | 0 37 | 17 30 | 0 4 | 11 23 | 11 14 | 0 1 | 0s 1 | 26 16 | 15 54 | 4 28 |
| M12 | 23 8 | 19 55 | 3 35 | 24 9 | 0 57 | 24 10 | 1 8 | 19 12 | 0 14 | 9 16 | 1 10 | 9 37 | 2 37 | 18 54 | 0 37 | 17 30 | 0 4 | 11 23 | 11 14 | 0s 2 | 0 2 | 26 14 | 15 53 | 4 28 |
| T 13 | 23 11 | 15 21 | 2 47 | 24 24 | 1 5 | 24 6 | 1 9 | 19 23 | 0 13 | 9 20 | 1 10 | 9 36 | 2 37 | 18 54 | 0 37 | 17 29 | 0 4 | 11 23 | 11 14 | 0 4 | 0 4 | 26 13 | 15 52 | 4 28 |
| W14 | 23 14 | 10 10 | 1 51 | 24 36 | 1 13 | 24 1 | 1 11 | 19 33 | 0 13 | 9 24 | 1 10 | 9 36 | 2 37 | 18 54 | 0 37 | 17 29 | 0 4 | 11 23 | 11 14 | 0 5 | 0 5 | 26 11 | 15 51 | 4 28 |
| T 15 | 23 17 | 4 30 | 0 49 | 24 45 | 1 21 | 23 56 | 1 13 | 19 43 | 0 12 | 9 28 | 1 10 | 9 35 | 2 37 | 18 55 | 0 37 | 17 28 | 0 4 | 11 23 | 11 14 | 0 5 | 0 6 | 26 10 | 15 50 | 4 29 |
| F 16 | 23 19 | 1n27 | 0n17 | 24 52 | 1 28 | 23 50 | 1 15 | 19 53 | 0 11 | 9 31 | 1 10 | 9 35 | 2 37 | 18 55 | 0 37 | 17 28 | 0 4 | 11 23 | 11 14 | 0 5 | 0 7 | 26 8 | 15 50 | 4 29 |
| S 17 | 23 21 | 7 31 | 1 24 | 24 56 | 1 34 | 23 43 | 1 16 | 20 3 | 0 11 | 9 35 | 1 11 | 9 34 | 2 36 | 18 56 | 0 37 | 17 27 | 0 4 | 11 23 | 11 14 | 0 5 | 0 9 | 26 7 | 15 49 | 4 29 |
| S 18 | 23 23 | 13 28 | 2 28 | 24 57 | 1 40 | 23 35 | 1 18 | 20 13 | 0 10 | 9 39 | 1 11 | 9 34 | 2 36 | 18 56 | 0 37 | 17 27 | 0 4 | 11 23 | 11 13 | 0 6 | 0 10 | 26 5 | 15 48 | 4 29 |
| M19 | 23 24 | 18 58 | 3 27 | 24 56 | 1 45 | 23 27 | 1 20 | 20 22 | 0 9 | 9 42 | 1 11 | 9 34 | 2 36 | 18 57 | 0 37 | 17 27 | 0 4 | 11 23 | 11 13 | 0 8 | 0 11 | 26 4 | 15 47 | 4 29 |
| T 20 | 23 24 | 23 37 | 4 14 | 24 52 | 1 49 | 23 18 | 1 21 | 20 31 | 0 9 | 9 46 | 1 11 | 9 33 | 2 36 | 18 57 | 0 37 | 17 26 | 0 4 | 11 23 | 11 13 | 0 11 | 0 12 | 26 2 | 15 46 | 4 29 |
| W21 | 23 25 | 26 55 | 4 46 | 24 45 | 1 52 | 23 9 | 1 23 | 20 40 | 0 8 | 9 49 | 1 11 | 9 33 | 2 35 | 18 57 | 0 37 | 17 26 | 0 4 | 11 23 | 11 13 | 0 15 | 0 14 | 26 1 | 15 46 | 4 29 |
| T 22 | 23 24 | 28 22 | 5 0 | 24 36 | 1 54 | 22 59 | 1 24 | 20 49 | 0 7 | 9 53 | 1 11 | 9 33 | 2 35 | 18 58 | 0 38 | 17 25 | 0 4 | 11 23 | 11 13 | 0 19 | 0 15 | 25 59 | 15 45 | 4 29 |
| F 23 | 23 24 | 27 43 | 4 53 | 24 25 | 1 56 | 22 48 | 1 25 | 20 58 | 0 6 | 9 56 | 1 12 | 9 33 | 2 35 | 18 58 | 0 38 | 17 25 | 0 4 | 11 23 | 11 12 | 0 23 | 0 16 | 25 58 | 15 44 | 4 29 |
| S 24 | 23 23 | 25 0 | 4 25 | 24 11 | 1 57 | 22 36 | 1 27 | 21 6 | 0 6 | 9 59 | 1 12 | 9 33 | 2 35 | 18 59 | 0 38 | 17 24 | 0 4 | 11 23 | 11 12 | 0 27 | 0 18 | 25 56 | 15 44 | 4 29 |
| S 25 | 23 21 | 20 35 | 3 38 | 23 56 | 1 58 | 22 24 | 1 28 | 21 14 | 0 5 | 10 3 | 1 12 | 9 33 | 2 34 | 18 59 | 0 38 | 17 24 | 0 4 | 11 23 | 11 12 | 0 30 | 0 19 | 25 55 | 15 43 | 4 29 |
| M26 | 23 19 | 14 59 | 2 39 | 23 39 | 1 57 | 22 12 | 1 29 | 21 22 | 0 4 | 10 6 | 1 12 | 9 33 | 2 34 | 19 0 | 0 38 | 17 23 | 0 4 | 11 23 | 11 12 | 0 32 | 0 20 | 25 53 | 15 42 | 4 29 |
| T 27 | 23 17 | 8 42 | 1 30 | 23 20 | 1 56 | 21 58 | 1 30 | 21 30 | 0 4 | 10 9 | 1 12 | 9 33 | 2 34 | 19 0 | 0 38 | 17 23 | 0 4 | 11 23 | 11 12 | 0 33 | 0 21 | 25 52 | 15 42 | 4 29 |
| W28 | 23 14 | 2 11 | 0 18 | 22 59 | 1 54 | 21 44 | 1 31 | 21 37 | 0 3 | 10 12 | 1 12 | 9 33 | 2 33 | 19 1 | 0 38 | 17 22 | 0 4 | 11 23 | 11 11 | 0 33 | 0 23 | 25 50 | 15 41 | 4 29 |
| T 29 | 23 11 | 4s15 | 0s53 | 22 37 | 1 52 | 21 30 | 1 32 | 21 45 | 0 2 | 10 16 | 1 13 | 9 33 | 2 33 | 19 1 | 0 38 | 17 22 | 0 4 | 11 23 | 11 11 | 0 33 | 0 24 | 25 48 | 15 41 | 4 29 |
| F 30 | 23n 8 | 10s19 | 1s59 | 22n14 | 1n49 | 21n14 | 1n33 | 21n52 | 0s 2 | 10n19 | 1s13 | 9s33 | 2n33 | 19s 2 | 0s38 | 17n21 | 0s 4 | 11s24 | 11n11 | 0s34 | 0s25 | 25s47 | 15s40 | 4n28 |

Julian Day Number = 2542276.5, Delta T = 218.33 sec
Ecliptic obliquity = 23°24'34, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'44, Lahiri = 27°19'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2248

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 37 11 | 9♋33'09 | 4♏34 | 0♌ 5 | 3♌ 4 | 10♊29 | 0♉ 7 | 1°R22 | 7°R16 | 11♌ 8 | 14°R25 | 28°R33 | 28♓54 | 24♑32 | 29°R34 | S 1 |
| S 2 | 18 41 8 | 10°30'22 | 17° 7 | 1°43 | 4°17 | 11°11 | 0°16 | 1♏22 | 7♒14 | 11°10 | 14♐24 | 28♓29 | 28°50 | 24°39 | 29♏31 | S 2 |
| M 3 | 18 45 4 | 11°27'35 | 29°28 | 3°19 | 5°30 | 11°53 | 0°25 | 1°22 | 7°12 | 11°12 | 14°23 | 28°22 | 28°47 | 24°45 | 29°29 | M 3 |
| T 4 | 18 49 1 | 12°24'47 | 11♐40 | 4°52 | 6°42 | 12°36 | 0°34 | 1°D22 | 7°10 | 11°14 | 14°21 | 28°12 | 28°44 | 24°52 | 29°26 | T 4 |
| W 5 | 18 52 57 | 13°22'00 | 23°44 | 6°23 | 7°55 | 13°18 | 0°43 | 1°22 | 7° 7 | 11°16 | 14°20 | 28° 0 | 28°41 | 24°59 | 29°24 | W 5 |
| T 6 | 18 56 54 | 14°19'11 | 5♑43 | 7°51 | 9° 8 | 14° 0 | 0°51 | 1°22 | 7° 5 | 11°18 | 14°19 | 27°47 | 28°38 | 25° 5 | 29°21 | T 6 |
| F 7 | 19 0 51 | 15°16'23 | 17°37 | 9°17 | 10°21 | 14°42 | 0°59 | 1°22 | 7° 3 | 11°20 | 14°17 | 27°34 | 28°35 | 25°12 | 29°19 | F 7 |
| S 8 | 19 4 47 | 16°13'35 | 29°29 | 10°41 | 11°34 | 15°24 | 1° 8 | 1°22 | 7° 1 | 11°22 | 14°16 | 27°23 | 28°31 | 25°19 | 29°17 | S 8 |
| S 9 | 19 8 44 | 17°10'47 | 11♒20 | 12° 2 | 12°46 | 16° 6 | 1°16 | 1°23 | 6°59 | 11°24 | 14°15 | 27°13 | 28°28 | 25°26 | 29°15 | S 9 |
| M10 | 19 12 40 | 18° 7'59 | 23°12 | 13°21 | 13°59 | 16°48 | 1°24 | 1°23 | 6°57 | 11°26 | 14°13 | 27° 6 | 28°25 | 25°32 | 29°13 | M10 |
| T 11 | 19 16 37 | 19° 5'10 | 5♓ 7 | 14°38 | 15°11 | 17°30 | 1°32 | 1°24 | 6°54 | 11°28 | 14°12 | 27° 1 | 28°22 | 25°39 | 29°11 | T 11 |
| W12 | 19 20 33 | 20° 2'23 | 17°10 | 15°51 | 16°24 | 18°12 | 1°39 | 1°25 | 6°52 | 11°31 | 14°11 | 26°59 | 28°19 | 25°46 | 29° 9 | W12 |
| T 13 | 19 24 30 | 20°59'35 | 29°23 | 17° 3 | 17°37 | 18°54 | 1°47 | 1°25 | 6°50 | 11°33 | 14°10 | 26°D58 | 28°16 | 25°52 | 29° 8 | T 13 |
| F 14 | 19 28 26 | 21°56'48 | 11♈52 | 18°11 | 18°49 | 19°35 | 1°54 | 1°26 | 6°47 | 11°35 | 14° 8 | 26°59 | 28°12 | 25°59 | 29° 6 | F 14 |
| S 15 | 19 32 23 | 22°54'01 | 24°40 | 19°17 | 20° 2 | 20°17 | 2° 1 | 1°27 | 6°45 | 11°37 | 14° 7 | 26°R59 | 28° 9 | 26° 6 | 29° 5 | S 15 |
| S 16 | 19 36 20 | 23°51'15 | 7♉53 | 20°20 | 21°14 | 20°59 | 2° 8 | 1°28 | 6°43 | 11°39 | 14° 6 | 26°58 | 28° 6 | 26°12 | 29° 3 | S 16 |
| M17 | 19 40 16 | 24°48'29 | 21°34 | 21°20 | 22°27 | 21°40 | 2°15 | 1°30 | 6°41 | 11°41 | 14° 5 | 26°55 | 28° 3 | 26°19 | 29° 2 | M17 |
| T 18 | 19 44 13 | 25°45'44 | 5♊43 | 22°17 | 23°39 | 22°22 | 2°22 | 1°31 | 6°38 | 11°43 | 14° 4 | 26°50 | 28° 0 | 26°26 | 29° 1 | T 18 |
| W19 | 19 48 9 | 26°43'00 | 20°20 | 23°10 | 24°52 | 23° 3 | 2°29 | 1°32 | 6°36 | 11°45 | 14° 3 | 26°43 | 27°56 | 26°33 | 29° 0 | W19 |
| T 20 | 19 52 6 | 27°40'16 | 5♋19 | 24° 1 | 26° 4 | 23°44 | 2°35 | 1°34 | 6°33 | 11°48 | 14° 2 | 26°35 | 27°53 | 26°39 | 28°59 | T 20 |
| F 21 | 19 56 2 | 28°37'32 | 20°33 | 24°48 | 27°16 | 24°26 | 2°42 | 1°35 | 6°31 | 11°50 | 14° 1 | 26°27 | 27°50 | 26°46 | 28°58 | F 21 |
| S 22 | 19 59 59 | 29°34'49 | 5♌50 | 25°32 | 28°29 | 25° 7 | 2°48 | 1°37 | 6°29 | 11°52 | 14° 0 | 26°19 | 27°47 | 26°53 | 28°57 | S 22 |
| S 23 | 20 3 55 | 0♌32'07 | 21° 0 | 26°12 | 29°41 | 25°48 | 2°54 | 1°39 | 6°26 | 11°54 | 13°59 | 26°13 | 27°44 | 26°59 | 28°56 | S 23 |
| M24 | 20 7 52 | 1°29'24 | 5♍53 | 26°48 | 0♍53 | 26°29 | 3° 0 | 1°41 | 6°24 | 11°56 | 13°58 | 26° 9 | 27°41 | 27° 6 | 28°56 | M24 |
| T 25 | 20 11 49 | 2°26'42 | 20°23 | 27°20 | 2° 6 | 27°10 | 3° 5 | 1°43 | 6°22 | 11°59 | 13°57 | 26°D 7 | 27°37 | 27°13 | 28°55 | T 25 |
| W26 | 20 15 45 | 3°24'00 | 4♎25 | 27°48 | 3°18 | 27°51 | 3°11 | 1°45 | 6°19 | 12° 1 | 13°56 | 26° 7 | 27°34 | 27°20 | 28°55 | W26 |
| T 27 | 20 19 42 | 4°21'18 | 18° 0 | 28°11 | 4°30 | 28°32 | 3°16 | 1°47 | 6°17 | 12° 3 | 13°55 | 26° 8 | 27°31 | 27°26 | 28°54 | T 27 |
| F 28 | 20 23 38 | 5°18'37 | 1♏10 | 28°30 | 5°42 | 29°13 | 3°21 | 1°49 | 6°14 | 12° 5 | 13°54 | 26°R 9 | 27°28 | 27°33 | 28°54 | F 28 |
| S 29 | 20 27 35 | 6°15'56 | 13°58 | 28°45 | 6°54 | 29°54 | 3°26 | 1°51 | 6°12 | 12° 7 | 13°53 | 26° 9 | 27°25 | 27°40 | 28°D54 | S 29 |
| S 30 | 20 31 31 | 7°13'15 | 26°28 | 28°54 | 8° 6 | 0♋34 | 3°31 | 1°54 | 6°10 | 12°10 | 13°52 | 26° 7 | 27°22 | 27°46 | 28°54 | S 30 |
| M31 | 20 35 28 | 8♌10'35 | 8♐43 | 28°R59 | 9♍18 | 1♋15 | 3♉36 | 1♏56 | 6♒ 7 | 12♌12 | 13♐52 | 26♓ 3 | 27♓18 | 27♑53 | 28♏54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 4 | 15s49 | 2s58 | 21n49 | 1n45 | 20n58 | 1n34 | 21n59 | 0s 1 | 10n22 | 1s13 | 9s33 | 2n33 | 19s 2 | 0s38 | 17n21 | 0s 4 | 11s24 | 11n11 | 0s34 | 0s26 | 25s45 | 15s40 | 4n28 |
| S 2 | 23 0 | 20 33 | 3 47 | 21 23 | 1 41 | 20 42 | 1 35 | 22 5 | 0 0 | 10 25 | 1 13 | 9 33 | 2 32 | 19 3 | 0 38 | 17 20 | 0 4 | 11 24 | 11 10 | 0 36 | 0 28 | 25 44 | 15 39 | 4 28 |
| M 3 | 22 55 | 24 18 | 4 24 | 20 56 | 1 36 | 20 25 | 1 36 | 22 12 | 0n 1 | 10 28 | 1 13 | 9 33 | 2 32 | 19 4 | 0 38 | 17 20 | 0 4 | 11 24 | 11 10 | 0 39 | 0 29 | 25 42 | 15 39 | 4 28 |
| T 4 | 22 50 | 26 55 | 4 48 | 20 29 | 1 30 | 20 8 | 1 36 | 22 18 | 0 1 | 10 30 | 1 14 | 9 33 | 2 32 | 19 4 | 0 38 | 17 19 | 0 4 | 11 24 | 11 10 | 0 43 | 0 30 | 25 40 | 15 38 | 4 28 |
| W 5 | 22 44 | 28 15 | 5 0 | 20 0 | 1 24 | 19 50 | 1 37 | 22 24 | 0 2 | 10 33 | 1 14 | 9 34 | 2 32 | 19 5 | 0 38 | 17 18 | 0 4 | 11 24 | 11 10 | 0 48 | 0 31 | 25 39 | 15 38 | 4 28 |
| T 6 | 22 38 | 28 15 | 4 58 | 19 31 | 1 17 | 19 31 | 1 37 | 22 30 | 0 3 | 10 36 | 1 14 | 9 34 | 2 31 | 19 5 | 0 38 | 17 18 | 0 4 | 11 24 | 11 9 | 0 53 | 0 33 | 25 37 | 15 37 | 4 28 |
| F 7 | 22 32 | 26 55 | 4 43 | 19 2 | 1 10 | 19 12 | 1 38 | 22 35 | 0 3 | 10 39 | 1 14 | 9 34 | 2 31 | 19 6 | 0 38 | 17 17 | 0 4 | 11 24 | 11 9 | 0 58 | 0 34 | 25 36 | 15 37 | 4 28 |
| S 8 | 22 25 | 24 24 | 4 16 | 18 32 | 1 2 | 18 52 | 1 38 | 22 41 | 0 4 | 10 41 | 1 14 | 9 35 | 2 31 | 19 6 | 0 38 | 17 17 | 0 4 | 11 25 | 11 9 | 1 2 | 0 35 | 25 34 | 15 37 | 4 28 |
| S 9 | 22 18 | 20 50 | 3 37 | 18 1 | 0 54 | 18 32 | 1 39 | 22 46 | 0 5 | 10 44 | 1 15 | 9 35 | 2 31 | 19 7 | 0 38 | 17 16 | 0 4 | 11 25 | 11 8 | 1 6 | 0 36 | 25 32 | 15 36 | 4 28 |
| M10 | 22 11 | 16 26 | 2 49 | 17 31 | 0 45 | 18 11 | 1 39 | 22 51 | 0 6 | 10 47 | 1 15 | 9 35 | 2 30 | 19 8 | 0 38 | 17 16 | 0 4 | 11 25 | 11 8 | 1 9 | 0 38 | 25 31 | 15 36 | 4 27 |
| T 11 | 22 3 | 11 23 | 1 53 | 17 0 | 0 36 | 17 50 | 1 39 | 22 56 | 0 6 | 10 49 | 1 15 | 9 36 | 2 30 | 19 8 | 0 38 | 17 15 | 0 4 | 11 25 | 11 8 | 1 11 | 0 39 | 25 29 | 15 36 | 4 27 |
| W12 | 21 55 | 5 52 | 0 52 | 16 29 | 0 26 | 17 29 | 1 39 | 23 0 | 0 7 | 10 51 | 1 15 | 9 36 | 2 30 | 19 9 | 0 38 | 17 15 | 0 4 | 11 25 | 11 7 | 1 12 | 0 40 | 25 27 | 15 36 | 4 27 |
| T 13 | 21 46 | 0 3 | 0n13 | 15 58 | 0 16 | 17 7 | 1 39 | 23 4 | 0 8 | 10 54 | 1 15 | 9 37 | 2 30 | 19 9 | 0 38 | 17 14 | 0 4 | 11 25 | 11 7 | 1 12 | 0 41 | 25 26 | 15 35 | 4 27 |
| F 14 | 21 37 | 5n53 | 1 19 | 15 27 | 0 5 | 16 44 | 1 39 | 23 8 | 0 8 | 10 56 | 1 16 | 9 38 | 2 29 | 19 10 | 0 38 | 17 13 | 0 4 | 11 26 | 11 7 | 1 12 | 0 43 | 25 24 | 15 35 | 4 27 |
| S 15 | 21 28 | 11 45 | 2 22 | 14 56 | 0s 6 | 16 21 | 1 39 | 23 12 | 0 9 | 10 59 | 1 16 | 9 38 | 2 29 | 19 10 | 0 38 | 17 13 | 0 4 | 11 26 | 11 7 | 1 12 | 0 44 | 25 22 | 15 35 | 4 27 |
| S 16 | 21 18 | 17 16 | 3 20 | 14 25 | 0 17 | 15 58 | 1 39 | 23 16 | 0 10 | 11 1 | 1 16 | 9 39 | 2 29 | 19 11 | 0 38 | 17 12 | 0 4 | 11 26 | 11 6 | 1 12 | 0 45 | 25 20 | 15 35 | 4 27 |
| M17 | 21 8 | 22 8 | 4 9 | 13 55 | 0 29 | 15 34 | 1 38 | 23 19 | 0 11 | 11 3 | 1 16 | 9 39 | 2 28 | 19 12 | 0 38 | 17 12 | 0 4 | 11 26 | 11 6 | 1 13 | 0 47 | 25 19 | 15 35 | 4 26 |
| T 18 | 20 58 | 25 54 | 4 44 | 13 26 | 0 41 | 15 10 | 1 38 | 23 23 | 0 11 | 11 5 | 1 16 | 9 40 | 2 28 | 19 12 | 0 38 | 17 11 | 0 4 | 11 26 | 11 6 | 1 15 | 0 48 | 25 17 | 15 35 | 4 26 |
| W19 | 20 47 | 28 5 | 5 3 | 12 57 | 0 53 | 14 45 | 1 38 | 23 26 | 0 12 | 11 7 | 1 17 | 9 41 | 2 28 | 19 13 | 0 38 | 17 11 | 0 4 | 11 27 | 11 5 | 1 18 | 0 49 | 25 15 | 15 35 | 4 26 |
| T 20 | 20 36 | 28 19 | 5 1 | 12 28 | 1 6 | 14 20 | 1 37 | 23 28 | 0 13 | 11 9 | 1 17 | 9 42 | 2 28 | 19 13 | 0 38 | 17 10 | 0 4 | 11 27 | 11 5 | 1 21 | 0 50 | 25 14 | 15 35 | 4 26 |
| F 21 | 20 25 | 26 25 | 4 38 | 12 0 | 1 18 | 13 55 | 1 36 | 23 31 | 0 13 | 11 11 | 1 17 | 9 42 | 2 27 | 19 14 | 0 38 | 17 9 | 0 4 | 11 27 | 11 4 | 1 25 | 0 52 | 25 12 | 15 35 | 4 26 |
| S 22 | 20 13 | 22 36 | 3 56 | 11 34 | 1 31 | 13 29 | 1 36 | 23 33 | 0 14 | 11 13 | 1 17 | 9 43 | 2 27 | 19 15 | 0 38 | 17 9 | 0 4 | 11 27 | 11 4 | 1 28 | 0 53 | 25 10 | 15 35 | 4 26 |
| S 23 | 20 1 | 17 16 | 2 57 | 11 8 | 1 45 | 13 3 | 1 35 | 23 35 | 0 15 | 11 15 | 1 18 | 9 44 | 2 27 | 19 15 | 0 38 | 17 8 | 0 4 | 11 28 | 11 4 | 1 30 | 0 54 | 25 8 | 15 35 | 4 25 |
| M24 | 19 48 | 10 59 | 1 46 | 10 43 | 1 58 | 12 37 | 1 34 | 23 37 | 0 16 | 11 17 | 1 18 | 9 45 | 2 27 | 19 16 | 0 38 | 17 8 | 0 4 | 11 28 | 11 3 | 1 32 | 0 55 | 25 7 | 15 35 | 4 25 |
| T 25 | 19 35 | 4 17 | 0 31 | 10 20 | 2 11 | 12 10 | 1 33 | 23 39 | 0 16 | 11 18 | 1 18 | 9 46 | 2 26 | 19 16 | 0 38 | 17 7 | 0 4 | 11 28 | 11 3 | 1 32 | 0 57 | 25 5 | 15 35 | 4 25 |
| W26 | 19 22 | 2s26 | 0s44 | 9 57 | 2 25 | 11 43 | 1 32 | 23 41 | 0 17 | 11 20 | 1 18 | 9 47 | 2 26 | 19 17 | 0 38 | 17 6 | 0 4 | 11 28 | 11 3 | 1 32 | 0 58 | 25 3 | 15 35 | 4 25 |
| T 27 | 19 9 | 8 50 | 1 55 | 9 37 | 2 38 | 11 16 | 1 31 | 23 42 | 0 18 | 11 21 | 1 18 | 9 48 | 2 26 | 19 18 | 0 38 | 17 6 | 0 4 | 11 29 | 11 2 | 1 32 | 0 59 | 25 1 | 15 35 | 4 25 |
| F 28 | 18 55 | 14 38 | 2 57 | 9 17 | 2 52 | 10 48 | 1 30 | 23 43 | 0 19 | 11 23 | 1 19 | 9 49 | 2 26 | 19 18 | 0 38 | 17 5 | 0 4 | 11 29 | 11 2 | 1 32 | 1 0 | 24 59 | 15 35 | 4 24 |
| S 29 | 18 41 | 19 39 | 3 48 | 9 0 | 3 5 | 10 20 | 1 29 | 23 44 | 0 19 | 11 24 | 1 19 | 9 50 | 2 25 | 19 19 | 0 38 | 17 5 | 0 4 | 11 29 | 11 1 | 1 32 | 1 2 | 24 58 | 15 35 | 4 24 |
| S 30 | 18 27 | 23 40 | 4 28 | 8 44 | 3 18 | 9 52 | 1 27 | 23 45 | 0 20 | 11 26 | 1 19 | 9 51 | 2 25 | 19 20 | 0 38 | 17 4 | 0 4 | 11 30 | 11 1 | 1 33 | 1 3 | 24 56 | 15 36 | 4 24 |
| M31 | 18n12 | 26s34 | 4s54 | 8n31 | 3s31 | 9n24 | 1n26 | 23n45 | 0n21 | 11n27 | 1s19 | 9s52 | 2n25 | 19s20 | 0s38 | 17n 3 | 0s 4 | 11s30 | 11n 1 | 1s34 | 1s 4 | 24s54 | 15s36 | 4n24 |

Julian Day Number = 2542306.5, Delta T = 218.44 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°12'48, Lahiri = 27°19'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 39 24 | 9♌ 7'55 | 20♐48 | 28°R59 | 10♍30 | 1♋55 | 3♌40 | 1♏59 | 6°R 5 | 12♌14 | 13°R51 | 25°R57 | 27♓15 | 28♌ 0 | 28♏54 | T 1 |
| W 2 | 20 43 21 | 10° 5'16 | 2♌46 | 28♌54 | 11°42 | 2°36 | 3°44 | 2° 2 | 6♒ 2 | 12°16 | 13♐50 | 25♓50 | 27°12 | 28° 6 | 28°55 | W 2 |
| T 3 | 20 47 18 | 11° 2'37 | 14°40 | 28°43 | 12°54 | 3°16 | 3°49 | 2° 4 | 6° 0 | 12°18 | 13°50 | 25°42 | 27° 9 | 28°13 | 28°55 | T 3 |
| F 4 | 20 51 14 | 12° 0'00 | 26°31 | 28°28 | 14° 6 | 3°57 | 3°52 | 2° 7 | 5°58 | 12°21 | 13°49 | 25°33 | 27° 6 | 28°20 | 28°56 | F 4 |
| S 5 | 20 55 11 | 12°57'22 | 8♒23 | 28° 7 | 15°18 | 4°37 | 3°56 | 2°10 | 5°55 | 12°23 | 13°48 | 25°26 | 27° 2 | 28°27 | 28°56 | S 5 |
| S 6 | 20 59 7 | 13°54'46 | 20°16 | 27°42 | 16°30 | 5°17 | 4° 0 | 2°13 | 5°53 | 12°25 | 13°48 | 25°20 | 26°59 | 28°33 | 28°57 | S 6 |
| M 7 | 21 3 4 | 14°52'10 | 2♓13 | 27°12 | 17°41 | 5°58 | 4° 3 | 2°17 | 5°50 | 12°27 | 13°47 | 25°15 | 26°56 | 28°40 | 28°58 | M 7 |
| T 8 | 21 7 0 | 15°49'36 | 14°16 | 26°37 | 18°53 | 6°38 | 4° 6 | 2°20 | 5°48 | 12°30 | 13°47 | 25°13 | 26°53 | 28°47 | 28°59 | T 8 |
| W 9 | 21 10 57 | 16°47'02 | 26°26 | 25°59 | 20° 5 | 7°18 | 4° 9 | 2°23 | 5°46 | 12°32 | 13°46 | 25°D12 | 26°50 | 28°53 | 29° 0 | W 9 |
| T 10 | 21 14 53 | 17°44'30 | 8♈47 | 25°17 | 21°16 | 7°58 | 4°12 | 2°26 | 5°43 | 12°34 | 13°46 | 25°13 | 26°47 | 29° 0 | 29° 1 | T 10 |
| F 11 | 21 18 50 | 18°41'58 | 21°21 | 24°33 | 22°28 | 8°38 | 4°15 | 2°30 | 5°41 | 12°36 | 13°45 | 25°15 | 26°43 | 29° 7 | 29° 2 | F 11 |
| S 12 | 21 22 47 | 19°39'28 | 4♉13 | 23°46 | 23°39 | 9°18 | 4°17 | 2°33 | 5°39 | 12°38 | 13°45 | 25°16 | 26°40 | 29°13 | 29° 4 | S 12 |
| S 13 | 21 26 43 | 20°37'00 | 17°25 | 22°58 | 24°51 | 9°57 | 4°20 | 2°37 | 5°37 | 12°41 | 13°44 | 25°R17 | 26°37 | 29°20 | 29° 5 | S 13 |
| M14 | 21 30 40 | 21°34'33 | 1♊ 0 | 22°10 | 26° 2 | 10°37 | 4°22 | 2°41 | 5°34 | 12°43 | 13°44 | 25°17 | 26°34 | 29°27 | 29° 7 | M14 |
| T 15 | 21 34 36 | 22°32'07 | 15° 0 | 21°22 | 27°14 | 11°17 | 4°23 | 2°45 | 5°32 | 12°45 | 13°44 | 25°15 | 26°31 | 29°34 | 29° 8 | T 15 |
| W16 | 21 38 33 | 23°29'43 | 29°24 | 20°36 | 28°25 | 11°56 | 4°25 | 2°49 | 5°30 | 12°47 | 13°43 | 25°12 | 26°28 | 29°40 | 29°10 | W16 |
| T 17 | 21 42 29 | 24°27'20 | 14♋ 9 | 19°52 | 29°36 | 12°36 | 4°27 | 2°53 | 5°27 | 12°49 | 13°43 | 25° 8 | 26°24 | 29°47 | 29°12 | T 17 |
| F 18 | 21 46 26 | 25°24'58 | 29° 9 | 19°11 | 0♎48 | 13°16 | 4°28 | 2°57 | 5°25 | 12°52 | 13°43 | 25° 4 | 26°21 | 29°54 | 29°14 | F 18 |
| S 19 | 21 50 23 | 26°22'38 | 14♌16 | 18°34 | 1°59 | 13°55 | 4°29 | 3° 1 | 5°23 | 12°54 | 13°43 | 25° 0 | 26°18 | 0♒ 0 | 29°16 | S 19 |
| S 20 | 21 54 19 | 27°20'19 | 29°20 | 18° 3 | 3°10 | 14°34 | 4°30 | 3° 5 | 5°21 | 12°56 | 13°43 | 24°57 | 26°15 | 0° 7 | 29°18 | S 20 |
| M21 | 21 58 16 | 28°18'02 | 14♍12 | 17°36 | 4°21 | 15°14 | 4°31 | 3° 9 | 5°19 | 12°58 | 13°42 | 24°56 | 26°12 | 0°14 | 29°20 | M21 |
| T 22 | 22 2 12 | 29°15'45 | 28°45 | 17°16 | 5°32 | 15°53 | 4°31 | 3°14 | 5°17 | 13° 0 | 13°42 | 24°D55 | 26° 8 | 0°20 | 29°23 | T 22 |
| W23 | 22 6 9 | 0♍13'29 | 12♎53 | 17° 2 | 6°43 | 16°32 | 4°31 | 3°18 | 5°14 | 13° 2 | 13°42 | 24°56 | 26° 5 | 0°27 | 29°25 | W23 |
| T 24 | 22 10 5 | 1°11'15 | 26°35 | 16°D56 | 7°54 | 17°11 | 4°R31 | 3°23 | 5°12 | 13° 5 | 13°42 | 24°57 | 26° 2 | 0°34 | 29°28 | T 24 |
| F 25 | 22 14 2 | 2° 9'02 | 9♏51 | 16°57 | 9° 5 | 17°50 | 4°31 | 3°27 | 5°10 | 13° 7 | 13°D42 | 24°59 | 25°59 | 0°41 | 29°30 | F 25 |
| S 26 | 22 17 58 | 3° 6'50 | 22°43 | 17° 5 | 10°16 | 18°29 | 4°31 | 3°32 | 5° 8 | 13° 9 | 13°42 | 25° 0 | 25°56 | 0°47 | 29°33 | S 26 |
| S 27 | 22 21 55 | 4° 4'39 | 5♐15 | 17°22 | 11°27 | 19° 8 | 4°30 | 3°36 | 5° 6 | 13°11 | 13°42 | 25°R 0 | 25°53 | 0°54 | 29°36 | S 27 |
| M28 | 22 25 51 | 5° 2'30 | 17°30 | 17°46 | 12°37 | 19°47 | 4°30 | 3°41 | 5° 4 | 13°13 | 13°42 | 25° 0 | 25°49 | 1° 1 | 29°39 | M28 |
| T 29 | 22 29 48 | 6° 0'21 | 29°34 | 18°18 | 13°48 | 20°25 | 4°29 | 3°46 | 5° 2 | 13°15 | 13°43 | 24°58 | 25°46 | 1° 7 | 29°42 | T 29 |
| W30 | 22 33 45 | 6°58'14 | 11♑29 | 18°57 | 14°59 | 21° 4 | 4°28 | 3°51 | 5° 0 | 13°17 | 13°43 | 24°56 | 25°43 | 1°14 | 29°45 | W30 |
| T 31 | 22 37 41 | 7♍56'08 | 23♑21 | 19♌44 | 16♎ 9 | 21♋43 | 4♌26 | 3♏56 | 4♒59 | 13♌19 | 13♐43 | 24♓54 | 25♓40 | 1♒21 | 29♏48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n57 | 28s11 | 5s 6 | 8n19 | 3s43 | 8n55 | 1n25 | 23n45 | 0n22 | 11n28 | 1s20 | 9s53 | 2n24 | 19s21 | 0s38 | 17n 3 | 0s 4 | 11s30 | 11n 0 | 1s36 | 1s 5 | 24s52 | 15s36 | 4n24 |
| W 2 | 17 42 | 28 28 | 5 5 | 8 10 | 3 55 | 8 27 | 1 23 | 23 45 | 0 22 | 11 30 | 1 20 | 9 54 | 2 24 | 19 21 | 0 38 | 17 2 | 0 4 | 11 31 | 11 0 | 1 39 | 1 7 | 24 50 | 15 36 | 4 23 |
| T 3 | 17 26 | 27 26 | 4 51 | 8 3 | 4 6 | 7 58 | 1 21 | 23 45 | 0 23 | 11 31 | 1 20 | 9 56 | 2 24 | 19 22 | 0 38 | 17 2 | 0 4 | 11 31 | 10 59 | 1 43 | 1 8 | 24 49 | 15 37 | 4 23 |
| F 4 | 17 10 | 25 9 | 4 24 | 7 59 | 4 16 | 7 28 | 1 20 | 23 45 | 0 24 | 11 32 | 1 20 | 9 57 | 2 24 | 19 22 | 0 38 | 17 1 | 0 4 | 11 31 | 10 59 | 1 46 | 1 9 | 24 47 | 15 37 | 4 23 |
| S 5 | 16 54 | 21 47 | 3 46 | 7 57 | 4 26 | 6 59 | 1 18 | 23 44 | 0 24 | 11 33 | 1 21 | 9 58 | 2 23 | 19 23 | 0 38 | 17 0 | 0 4 | 11 31 | 10 59 | 1 49 | 1 11 | 24 45 | 15 37 | 4 23 |
| S 6 | 16 38 | 17 31 | 2 58 | 7 58 | 4 34 | 6 29 | 1 16 | 23 43 | 0 25 | 11 34 | 1 21 | 9 59 | 2 23 | 19 24 | 0 38 | 17 0 | 0 4 | 11 32 | 10 58 | 1 51 | 1 12 | 24 43 | 15 38 | 4 23 |
| M 7 | 16 21 | 12 34 | 2 2 | 8 1 | 4 41 | 6 0 | 1 14 | 23 42 | 0 26 | 11 35 | 1 21 | 10 1 | 2 23 | 19 24 | 0 38 | 16 59 | 0 4 | 11 32 | 10 58 | 1 53 | 1 13 | 24 41 | 15 38 | 4 22 |
| T 8 | 16 4 | 7 6 | 0 59 | 8 7 | 4 47 | 5 30 | 1 12 | 23 41 | 0 27 | 11 36 | 1 21 | 10 2 | 2 23 | 19 25 | 0 38 | 16 58 | 0 4 | 11 33 | 10 57 | 1 54 | 1 14 | 24 39 | 15 38 | 4 22 |
| W 9 | 15 47 | 1 19 | 0n 7 | 8 16 | 4 51 | 5 0 | 1 10 | 23 40 | 0 27 | 11 37 | 1 22 | 10 3 | 2 23 | 19 25 | 0 38 | 16 58 | 0 4 | 11 33 | 10 57 | 1 54 | 1 16 | 24 38 | 15 39 | 4 22 |
| T 10 | 15 30 | 4n36 | 1 13 | 8 27 | 4 54 | 4 30 | 1 8 | 23 38 | 0 28 | 11 37 | 1 22 | 10 5 | 2 22 | 19 26 | 0 38 | 16 57 | 0 4 | 11 33 | 10 57 | 1 54 | 1 17 | 24 36 | 15 39 | 4 22 |
| F 11 | 15 12 | 10 27 | 2 18 | 8 41 | 4 55 | 3 59 | 1 6 | 23 37 | 0 29 | 11 38 | 1 22 | 10 6 | 2 22 | 19 27 | 0 38 | 16 57 | 0 4 | 11 34 | 10 56 | 1 53 | 1 18 | 24 34 | 15 40 | 4 21 |
| S 12 | 14 54 | 16 0 | 3 17 | 8 57 | 4 55 | 3 29 | 1 3 | 23 35 | 0 30 | 11 39 | 1 22 | 10 7 | 2 22 | 19 27 | 0 38 | 16 56 | 0 4 | 11 34 | 10 56 | 1 53 | 1 19 | 24 32 | 15 40 | 4 21 |
| S 13 | 14 36 | 20 57 | 4 7 | 9 14 | 4 52 | 2 59 | 1 1 | 23 33 | 0 30 | 11 39 | 1 23 | 10 9 | 2 22 | 19 28 | 0 38 | 16 55 | 0 4 | 11 34 | 10 55 | 1 52 | 1 21 | 24 30 | 15 41 | 4 21 |
| M14 | 14 18 | 24 59 | 4 45 | 9 34 | 4 48 | 2 28 | 0 59 | 23 30 | 0 31 | 11 39 | 1 23 | 10 10 | 2 21 | 19 28 | 0 38 | 16 55 | 0 4 | 11 35 | 10 55 | 1 52 | 1 22 | 24 28 | 15 41 | 4 21 |
| T 15 | 13 59 | 27 39 | 5 7 | 9 55 | 4 41 | 1 57 | 0 56 | 23 28 | 0 32 | 11 40 | 1 23 | 10 12 | 2 21 | 19 29 | 0 38 | 16 54 | 0 4 | 11 35 | 10 54 | 1 53 | 1 23 | 24 26 | 15 42 | 4 20 |
| W16 | 13 40 | 28 36 | 5 11 | 10 17 | 4 33 | 1 27 | 0 53 | 23 25 | 0 33 | 11 40 | 1 23 | 10 13 | 2 21 | 19 29 | 0 38 | 16 54 | 0 4 | 11 36 | 10 54 | 1 54 | 1 24 | 24 24 | 15 43 | 4 20 |
| T 17 | 13 21 | 27 33 | 4 55 | 10 40 | 4 23 | 0 56 | 0 51 | 23 22 | 0 33 | 11 40 | 1 23 | 10 15 | 2 21 | 19 30 | 0 38 | 16 53 | 0 4 | 11 36 | 10 54 | 1 56 | 1 26 | 24 22 | 15 43 | 4 20 |
| F 18 | 13 2 | 24 32 | 4 19 | 11 3 | 4 12 | 0 25 | 0 48 | 23 19 | 0 34 | 11 41 | 1 24 | 10 17 | 2 20 | 19 30 | 0 38 | 16 52 | 0 4 | 11 36 | 10 53 | 1 58 | 1 27 | 24 20 | 15 44 | 4 20 |
| S 19 | 12 43 | 19 48 | 3 25 | 11 27 | 3 59 | 0s 6 | 0 45 | 23 16 | 0 35 | 11 41 | 1 24 | 10 18 | 2 20 | 19 31 | 0 38 | 16 52 | 0 4 | 11 37 | 10 53 | 1 59 | 1 28 | 24 18 | 15 44 | 4 20 |
| S 20 | 12 23 | 13 49 | 2 16 | 11 50 | 3 45 | 0 36 | 0 42 | 23 12 | 0 36 | 11 41 | 1 24 | 10 20 | 2 20 | 19 31 | 0 38 | 16 51 | 0 4 | 11 37 | 10 52 | 2 0 | 1 29 | 24 17 | 15 45 | 4 19 |
| M21 | 12 3 | 7 7 | 0 59 | 12 12 | 3 30 | 1 7 | 0 40 | 23 9 | 0 36 | 11 41 | 1 24 | 10 22 | 2 20 | 19 32 | 0 38 | 16 51 | 0 4 | 11 38 | 10 52 | 2 1 | 1 31 | 24 15 | 15 46 | 4 19 |
| T 22 | 11 43 | 0 11 | 0s21 | 12 34 | 3 14 | 1 38 | 0 37 | 23 5 | 0 37 | 11 41 | 1 25 | 10 23 | 2 19 | 19 33 | 0 38 | 16 50 | 0 4 | 11 38 | 10 51 | 2 1 | 1 32 | 24 13 | 15 47 | 4 19 |
| W23 | 11 23 | 6s34 | 1 37 | 12 54 | 2 57 | 2 9 | 0 34 | 23 1 | 0 38 | 11 41 | 1 25 | 10 25 | 2 19 | 19 33 | 0 38 | 16 49 | 0 4 | 11 39 | 10 51 | 2 1 | 1 33 | 24 11 | 15 47 | 4 19 |
| T 24 | 11 2 | 12 49 | 2 45 | 13 13 | 2 39 | 2 40 | 0 30 | 22 57 | 0 39 | 11 41 | 1 25 | 10 27 | 2 19 | 19 34 | 0 38 | 16 49 | 0 4 | 11 39 | 10 50 | 2 0 | 1 34 | 24 9 | 15 48 | 4 18 |
| F 25 | 10 42 | 18 16 | 3 43 | 13 29 | 2 21 | 3 11 | 0 27 | 22 52 | 0 39 | 11 40 | 1 25 | 10 28 | 2 19 | 19 34 | 0 38 | 16 48 | 0 4 | 11 39 | 10 50 | 2 0 | 1 36 | 24 7 | 15 49 | 4 18 |
| S 26 | 10 21 | 22 43 | 4 27 | 13 44 | 2 3 | 3 41 | 0 24 | 22 48 | 0 40 | 11 40 | 1 26 | 10 30 | 2 19 | 19 34 | 0 38 | 16 48 | 0 4 | 11 40 | 10 50 | 1 59 | 1 37 | 24 5 | 15 50 | 4 18 |
| S 27 | 10 0 | 26 1 | 4 57 | 13 56 | 1 45 | 4 12 | 0 21 | 22 43 | 0 41 | 11 40 | 1 26 | 10 32 | 2 18 | 19 35 | 0 38 | 16 47 | 0 4 | 11 40 | 10 49 | 1 59 | 1 38 | 24 3 | 15 50 | 4 18 |
| M28 | 9 39 | 28 0 | 5 12 | 14 6 | 1 27 | 4 43 | 0 18 | 22 39 | 0 42 | 11 39 | 1 26 | 10 34 | 2 18 | 19 35 | 0 38 | 16 46 | 0 4 | 11 41 | 10 49 | 1 59 | 1 39 | 24 1 | 15 51 | 4 18 |
| T 29 | 9 18 | 28 39 | 5 14 | 14 13 | 1 10 | 5 13 | 0 14 | 22 34 | 0 43 | 11 39 | 1 26 | 10 36 | 2 18 | 19 36 | 0 38 | 16 46 | 0 4 | 11 41 | 10 48 | 2 0 | 1 41 | 23 59 | 15 52 | 4 17 |
| W30 | 8 56 | 27 56 | 5 2 | 14 17 | 0 53 | 5 44 | 0 11 | 22 28 | 0 43 | 11 38 | 1 27 | 10 37 | 2 18 | 19 36 | 0 38 | 16 45 | 0 4 | 11 42 | 10 48 | 2 1 | 1 42 | 23 57 | 15 53 | 4 17 |
| T 31 | 8n35 | 25s57 | 4s37 | 14n18 | 0s36 | 6s14 | 0n 7 | 22n23 | 0n44 | 11n37 | 1s27 | 10s39 | 2n18 | 19s37 | 0s38 | 16n45 | 0s 4 | 11s42 | 10n47 | 2s 2 | 1s43 | 23s55 | 15s54 | 4n17 |

Julian Day Number = 2542337.5, Delta T = 218.55 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°12'53, Lahiri = 27°19'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 41 38 | 8♍54'04 | 5♒12 | 20♌39 | 17♎20 | 22♋21 | 4°R25 | 4♏ 1 | 4°R57 | 13♌21 | 13♐43 | 24°R51 | 25♓37 | 1♒27 | 29♏51 | F 1 |
| S 2 | 22 45 34 | 9°52'01 | 17° 6 | 21°40 | 18°30 | 23° 0 | 4♉23 | 4° 6 | 4♒55 | 13°23 | 13°43 | 24♓49 | 25°34 | 1°34 | 29°55 | S 2 |
| S 3 | 22 49 31 | 10°49'59 | 29° 5 | 22°48 | 19°40 | 23°38 | 4°21 | 4°11 | 4°53 | 13°25 | 13°44 | 24°47 | 25°30 | 1°41 | 29°58 | S 3 |
| M 4 | 22 53 27 | 11°47'58 | 11♓10 | 24° 2 | 20°51 | 24°16 | 4°19 | 4°17 | 4°51 | 13°27 | 13°44 | 24°46 | 25°27 | 1°48 | 0♐ 2 | M 4 |
| T 5 | 22 57 24 | 12°46'00 | 23°25 | 25°23 | 22° 1 | 24°55 | 4°17 | 4°22 | 4°50 | 13°29 | 13°44 | 24°D46 | 25°24 | 1°54 | 0° 6 | T 5 |
| W 6 | 23 1 20 | 13°44'03 | 5♈49 | 26°48 | 23°11 | 25°33 | 4°14 | 4°27 | 4°48 | 13°31 | 13°45 | 24°46 | 25°21 | 2° 1 | 0° 9 | W 6 |
| T 7 | 23 5 17 | 14°42'07 | 18°25 | 28°19 | 24°21 | 26°11 | 4°12 | 4°33 | 4°46 | 13°33 | 13°45 | 24°46 | 25°18 | 2° 8 | 0°13 | T 7 |
| F 8 | 23 9 14 | 15°40'14 | 1♉14 | 29°54 | 25°31 | 26°49 | 4° 9 | 4°38 | 4°45 | 13°35 | 13°46 | 24°47 | 25°14 | 2°14 | 0°17 | F 8 |
| S 9 | 23 13 10 | 16°38'22 | 14°18 | 1♍33 | 26°41 | 27°27 | 4° 6 | 4°44 | 4°43 | 13°37 | 13°46 | 24°48 | 25°11 | 2°21 | 0°21 | S 9 |
| S 10 | 23 17 7 | 17°36'33 | 27°38 | 3°15 | 27°51 | 28° 5 | 4° 2 | 4°50 | 4°41 | 13°39 | 13°47 | 24°49 | 25° 8 | 2°28 | 0°25 | S 10 |
| M11 | 23 21 3 | 18°34'45 | 11♊15 | 5° 0 | 29° 1 | 28°43 | 3°59 | 4°55 | 4°40 | 13°41 | 13°47 | 24°49 | 25° 5 | 2°34 | 0°29 | M11 |
| T 12 | 23 25 0 | 19°33'00 | 25° 9 | 6°48 | 0♏10 | 29°20 | 3°55 | 5° 1 | 4°38 | 13°43 | 13°48 | 24°R49 | 25° 2 | 2°41 | 0°34 | T 12 |
| W13 | 23 28 56 | 20°31'17 | 9♋20 | 8°38 | 1°20 | 29°58 | 3°52 | 5° 7 | 4°37 | 13°45 | 13°48 | 24°49 | 24°59 | 2°48 | 0°38 | W13 |
| T 14 | 23 32 53 | 21°29'36 | 23°46 | 10°29 | 2°29 | 0♌36 | 3°48 | 5°13 | 4°36 | 13°47 | 13°49 | 24°48 | 24°55 | 2°54 | 0°43 | T 14 |
| F 15 | 23 36 49 | 22°27'56 | 8♌24 | 12°21 | 3°39 | 1°13 | 3°43 | 5°18 | 4°34 | 13°49 | 13°50 | 24°48 | 24°52 | 3° 1 | 0°47 | F 15 |
| S 16 | 23 40 46 | 23°26'19 | 23° 8 | 14°14 | 4°48 | 1°51 | 3°39 | 5°24 | 4°33 | 13°50 | 13°51 | 24°48 | 24°49 | 3° 8 | 0°52 | S 16 |
| S 17 | 23 44 43 | 24°24'44 | 7♍52 | 16° 8 | 5°58 | 2°28 | 3°34 | 5°30 | 4°32 | 13°52 | 13°51 | 24°48 | 24°46 | 3°15 | 0°56 | S 17 |
| M18 | 23 48 39 | 25°23'10 | 22°28 | 18° 2 | 7° 7 | 3° 5 | 3°30 | 5°36 | 4°30 | 13°54 | 13°52 | 24°48 | 24°43 | 3°21 | 1° 1 | M18 |
| T 19 | 23 52 36 | 26°21'39 | 6♎52 | 19°56 | 8°16 | 3°43 | 3°25 | 5°43 | 4°29 | 13°56 | 13°53 | 24°48 | 24°39 | 3°28 | 1° 6 | T 19 |
| W20 | 23 56 32 | 27°20'09 | 20°56 | 21°49 | 9°25 | 4°20 | 3°20 | 5°49 | 4°28 | 13°57 | 13°54 | 24°48 | 24°36 | 3°35 | 1°11 | W20 |
| T 21 | 0 0 29 | 28°18'41 | 4♏39 | 23°42 | 10°34 | 4°57 | 3°15 | 5°55 | 4°27 | 13°59 | 13°55 | 24°47 | 24°33 | 3°41 | 1°16 | T 21 |
| F 22 | 0 4 25 | 29°17'15 | 17°58 | 25°35 | 11°43 | 5°34 | 3° 9 | 6° 1 | 4°26 | 14° 1 | 13°56 | 24°47 | 24°30 | 3°48 | 1°21 | F 22 |
| S 23 | 0 8 22 | 0♎15'51 | 0♐53 | 27°27 | 12°52 | 6°11 | 3° 4 | 6° 7 | 4°25 | 14° 3 | 13°56 | 24°46 | 24°27 | 3°55 | 1°26 | S 23 |
| S 24 | 0 12 18 | 1°14'28 | 13°28 | 29°19 | 14° 0 | 6°47 | 2°58 | 6°14 | 4°24 | 14° 4 | 13°57 | 24°46 | 24°24 | 4° 1 | 1°31 | S 24 |
| M25 | 0 16 15 | 2°13'07 | 25°46 | 1♎ 9 | 15° 9 | 7°24 | 2°52 | 6°20 | 4°23 | 14° 6 | 13°58 | 24°46 | 24°20 | 4° 8 | 1°37 | M25 |
| T 26 | 0 20 12 | 3°11'47 | 7♑50 | 2°59 | 16°17 | 8° 1 | 2°46 | 6°27 | 4°22 | 14° 7 | 14° 0 | 24°D45 | 24°17 | 4°15 | 1°42 | T 26 |
| W27 | 0 24 8 | 4°10'30 | 19°46 | 4°48 | 17°26 | 8°37 | 2°40 | 6°33 | 4°21 | 14° 9 | 14° 1 | 24°46 | 24°14 | 4°21 | 1°47 | W27 |
| T 28 | 0 28 5 | 5° 9'13 | 1♒37 | 6°36 | 18°34 | 9°14 | 2°34 | 6°40 | 4°20 | 14°11 | 14° 2 | 24°47 | 24°11 | 4°28 | 1°53 | T 28 |
| F 29 | 0 32 1 | 6° 7'59 | 13°29 | 8°23 | 19°42 | 9°50 | 2°27 | 6°46 | 4°20 | 14°12 | 14° 3 | 24°48 | 24° 8 | 4°35 | 1°58 | F 29 |
| S 30 | 0 35 58 | 7♎ 6'46 | 25♒25 | 10♎ 9 | 20♏50 | 10♌27 | 2♉21 | 6♏53 | 4♒19 | 14♌14 | 14♐ 4 | 24♓49 | 24♓ 5 | 4♒42 | 2♐ 4 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n13 | 22s50 | 4s 1 | 14n17 | 0s20 | 6s44 | 0n 4 | 22n18 | 0n45 | 11n37 | 1s27 | 10s41 | 2n17 | 19s37 | 0s38 | 16n44 | 0s 4 | 11s43 | 10n47 | 2s 3 | 1s45 | 23s53 | 15s55 | 4n17 |
| S 2 | 7 52 | 18 46 | 3 13 | 14 11 | 0 5 | 7 14 | 0 0 | 22 12 | 0 46 | 11 36 | 1 27 | 10 43 | 2 17 | 19 38 | 0 38 | 16 43 | 0 4 | 11 43 | 10 46 | 2 4 | 1 46 | 23 51 | 15 56 | 4 17 |
| S 3 | 7 30 | 13 55 | 2 17 | 14 3 | 0n10 | 7 44 | 0s 3 | 22 6 | 0 46 | 11 35 | 1 27 | 10 45 | 2 17 | 19 38 | 0 38 | 16 43 | 0 4 | 11 44 | 10 46 | 2 4 | 1 47 | 23 49 | 15 57 | 4 16 |
| M 4 | 7 8 | 8 31 | 1 14 | 13 51 | 0 23 | 8 14 | 0 7 | 22 0 | 0 47 | 11 34 | 1 28 | 10 47 | 2 17 | 19 39 | 0 38 | 16 42 | 0 4 | 11 44 | 10 46 | 2 5 | 1 48 | 23 47 | 15 57 | 4 16 |
| T 5 | 6 46 | 2 44 | 0 7 | 13 37 | 0 36 | 8 44 | 0 11 | 21 54 | 0 48 | 11 33 | 1 28 | 10 49 | 2 17 | 19 39 | 0 38 | 16 42 | 0 4 | 11 45 | 10 45 | 2 5 | 1 50 | 23 45 | 15 58 | 4 16 |
| W 6 | 6 23 | 3n14 | 1n 1 | 13 18 | 0 48 | 9 13 | 0 14 | 21 48 | 0 49 | 11 32 | 1 28 | 10 51 | 2 16 | 19 39 | 0 38 | 16 41 | 0 4 | 11 45 | 10 45 | 2 5 | 1 51 | 23 43 | 15 59 | 4 16 |
| T 7 | 6 1 | 9 10 | 2 7 | 12 57 | 0 58 | 9 43 | 0 18 | 21 42 | 0 49 | 11 31 | 1 28 | 10 53 | 2 16 | 19 40 | 0 38 | 16 41 | 0 3 | 11 46 | 10 44 | 2 4 | 1 52 | 23 41 | 16 0 | 4 15 |
| F 8 | 5 39 | 14 50 | 3 9 | 12 33 | 1 8 | 10 12 | 0 22 | 21 35 | 0 50 | 11 30 | 1 29 | 10 55 | 2 16 | 19 40 | 0 38 | 16 40 | 0 3 | 11 46 | 10 44 | 2 4 | 1 53 | 23 38 | 16 1 | 4 15 |
| S 9 | 5 16 | 19 57 | 4 1 | 12 6 | 1 16 | 10 41 | 0 26 | 21 29 | 0 51 | 11 29 | 1 29 | 10 57 | 2 16 | 19 40 | 0 38 | 16 40 | 0 3 | 11 47 | 10 43 | 2 4 | 1 55 | 23 36 | 16 2 | 4 15 |
| S 10 | 4 53 | 24 11 | 4 42 | 11 36 | 1 24 | 11 9 | 0 30 | 21 22 | 0 52 | 11 27 | 1 29 | 10 59 | 2 16 | 19 41 | 0 38 | 16 39 | 0 3 | 11 47 | 10 43 | 2 4 | 1 56 | 23 34 | 16 3 | 4 15 |
| M11 | 4 31 | 27 11 | 5 8 | 11 4 | 1 30 | 11 38 | 0 33 | 21 15 | 0 53 | 11 26 | 1 29 | 11 1 | 2 16 | 19 41 | 0 38 | 16 38 | 0 3 | 11 48 | 10 42 | 2 3 | 1 57 | 23 32 | 16 4 | 4 15 |
| T 12 | 4 8 | 28 36 | 5 17 | 10 29 | 1 36 | 12 6 | 0 37 | 21 8 | 0 53 | 11 25 | 1 29 | 11 3 | 2 15 | 19 41 | 0 38 | 16 38 | 0 3 | 11 48 | 10 42 | 2 3 | 1 58 | 23 30 | 16 6 | 4 15 |
| W13 | 3 45 | 28 11 | 5 7 | 9 52 | 1 40 | 12 34 | 0 41 | 21 1 | 0 54 | 11 23 | 1 30 | 11 5 | 2 15 | 19 42 | 0 38 | 16 37 | 0 3 | 11 49 | 10 41 | 2 4 | 2 0 | 23 28 | 16 7 | 4 14 |
| T 14 | 3 22 | 25 53 | 4 38 | 9 13 | 1 43 | 13 2 | 0 45 | 20 54 | 0 55 | 11 22 | 1 30 | 11 7 | 2 15 | 19 42 | 0 38 | 16 37 | 0 3 | 11 49 | 10 41 | 2 4 | 2 1 | 23 26 | 16 8 | 4 14 |
| F 15 | 2 59 | 21 50 | 3 50 | 8 33 | 1 46 | 13 29 | 0 49 | 20 46 | 0 56 | 11 20 | 1 30 | 11 9 | 2 15 | 19 42 | 0 38 | 16 36 | 0 3 | 11 50 | 10 41 | 2 4 | 2 2 | 23 24 | 16 9 | 4 14 |
| S 16 | 2 36 | 16 25 | 2 47 | 7 51 | 1 48 | 13 56 | 0 53 | 20 39 | 0 56 | 11 18 | 1 30 | 11 11 | 2 15 | 19 43 | 0 38 | 16 36 | 0 3 | 11 50 | 10 40 | 2 4 | 2 3 | 23 22 | 16 10 | 4 14 |
| S 17 | 2 13 | 10 3 | 1 33 | 7 8 | 1 49 | 14 23 | 0 57 | 20 31 | 0 57 | 11 17 | 1 30 | 11 13 | 2 15 | 19 43 | 0 38 | 16 35 | 0 3 | 11 51 | 10 40 | 2 4 | 2 5 | 23 20 | 16 11 | 4 14 |
| M18 | 1 50 | 3 11 | 0 13 | 6 24 | 1 49 | 14 50 | 1 1 | 20 23 | 0 58 | 11 15 | 1 30 | 11 16 | 2 14 | 19 43 | 0 38 | 16 35 | 0 3 | 11 51 | 10 39 | 2 4 | 2 6 | 23 18 | 16 12 | 4 13 |
| T 19 | 1 27 | 3s44 | 1s 6 | 5 38 | 1 48 | 15 16 | 1 5 | 20 15 | 0 59 | 11 13 | 1 31 | 11 18 | 2 14 | 19 44 | 0 38 | 16 34 | 0 3 | 11 52 | 10 39 | 2 4 | 2 7 | 23 15 | 16 13 | 4 13 |
| W20 | 1 3 | 10 19 | 2 20 | 4 53 | 1 47 | 15 42 | 1 9 | 20 7 | 1 0 | 11 11 | 1 31 | 11 20 | 2 14 | 19 44 | 0 38 | 16 34 | 0 3 | 11 52 | 10 38 | 2 4 | 2 8 | 23 13 | 16 14 | 4 13 |
| T 21 | 0 40 | 16 15 | 3 23 | 4 6 | 1 45 | 16 8 | 1 13 | 19 59 | 1 0 | 11 9 | 1 31 | 11 22 | 2 14 | 19 44 | 0 38 | 16 33 | 0 3 | 11 53 | 10 38 | 2 4 | 2 10 | 23 11 | 16 15 | 4 13 |
| F 22 | 0 17 | 21 13 | 4 14 | 3 19 | 1 43 | 16 33 | 1 17 | 19 51 | 1 1 | 11 7 | 1 31 | 11 24 | 2 14 | 19 44 | 0 38 | 16 33 | 0 3 | 11 53 | 10 38 | 2 4 | 2 11 | 23 9 | 16 17 | 4 13 |
| S 23 | 0s 6 | 25 2 | 4 50 | 2 32 | 1 40 | 16 58 | 1 21 | 19 42 | 1 2 | 11 5 | 1 31 | 11 26 | 2 14 | 19 45 | 0 38 | 16 32 | 0 3 | 11 54 | 10 37 | 2 4 | 2 12 | 23 7 | 16 18 | 4 13 |
| S 24 | 0 30 | 27 32 | 5 11 | 1 45 | 1 36 | 17 23 | 1 25 | 19 34 | 1 3 | 11 3 | 1 31 | 11 29 | 2 14 | 19 45 | 0 38 | 16 32 | 0 3 | 11 54 | 10 37 | 2 5 | 2 13 | 23 5 | 16 19 | 4 12 |
| M25 | 0 53 | 28 37 | 5 17 | 0 57 | 1 32 | 17 47 | 1 29 | 19 25 | 1 4 | 11 1 | 1 32 | 11 31 | 2 13 | 19 45 | 0 38 | 16 32 | 0 3 | 11 55 | 10 36 | 2 5 | 2 15 | 23 3 | 16 20 | 4 12 |
| T 26 | 1 16 | 28 19 | 5 9 | 0 10 | 1 28 | 18 11 | 1 33 | 19 17 | 1 4 | 10 59 | 1 32 | 11 33 | 2 13 | 19 45 | 0 38 | 16 31 | 0 3 | 11 55 | 10 36 | 2 5 | 2 16 | 23 0 | 16 21 | 4 12 |
| W27 | 1 39 | 26 42 | 4 47 | 0s38 | 1 23 | 18 34 | 1 37 | 19 8 | 1 5 | 10 57 | 1 32 | 11 35 | 2 13 | 19 45 | 0 38 | 16 31 | 0 3 | 11 56 | 10 35 | 2 5 | 2 17 | 22 58 | 16 23 | 4 12 |
| T 28 | 2 3 | 23 54 | 4 14 | 1 25 | 1 18 | 18 57 | 1 41 | 18 59 | 1 6 | 10 54 | 1 32 | 11 38 | 2 13 | 19 45 | 0 37 | 16 30 | 0 3 | 11 56 | 10 35 | 2 4 | 2 18 | 22 56 | 16 24 | 4 12 |
| F 29 | 2 26 | 20 6 | 3 29 | 2 12 | 1 13 | 19 20 | 1 45 | 18 50 | 1 7 | 10 52 | 1 32 | 11 40 | 2 13 | 19 46 | 0 37 | 16 30 | 0 3 | 11 57 | 10 35 | 2 4 | 2 20 | 22 54 | 16 25 | 4 12 |
| S 30 | 2s49 | 15s28 | 2s36 | 2s59 | 1n 8 | 19s42 | 1s49 | 18n41 | 1n 8 | 10n50 | 1s32 | 11s42 | 2n13 | 19s46 | 0s37 | 16n29 | 0s 3 | 11s58 | 10n34 | 2s 3 | 2s21 | 22s52 | 16s26 | 4n12 |

Julian Day Number = 2542368.5, Delta T = 218.67 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°12'57, Lahiri = 27°19'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 54 | 8♎ 5'36 | 7♓30 | 11♎54 | 21♏58 | 11♌ 3 | 2°R14 | 6♏59 | 4°R18 | 14♌15 | 14♐ 5 | 24♓50 | 24♓ 1 | 4♒48 | 2♐10 | S 1 |
| M 2 | 0 43 51 | 9° 4'26 | 19°45 | 13°39 | 23° 6 | 11°39 | 2♉ 7 | 7° 6 | 4♒18 | 14°16 | 14° 6 | 24°R50 | 23°58 | 4°55 | 2°16 | M 2 |
| T 3 | 0 47 47 | 10° 3'19 | 2♈13 | 15°22 | 24°13 | 12°15 | 2° 0 | 7°13 | 4°17 | 14°18 | 14° 8 | 24°50 | 23°55 | 5° 2 | 2°21 | T 3 |
| W 4 | 0 51 44 | 11° 2'14 | 14°56 | 17° 5 | 25°21 | 12°51 | 1°53 | 7°19 | 4°17 | 14°19 | 14° 9 | 24°49 | 23°52 | 5° 8 | 2°27 | W 4 |
| T 5 | 0 55 41 | 12° 1'11 | 27°53 | 18°46 | 26°28 | 13°27 | 1°46 | 7°26 | 4°16 | 14°21 | 14°10 | 24°48 | 23°49 | 5°15 | 2°33 | T 5 |
| F 6 | 0 59 37 | 13° 0'10 | 11♉ 5 | 20°27 | 27°35 | 14° 2 | 1°39 | 7°33 | 4°16 | 14°22 | 14°12 | 24°45 | 23°45 | 5°22 | 2°39 | F 6 |
| S 7 | 1 3 34 | 13°59'11 | 24°31 | 22° 7 | 28°42 | 14°38 | 1°31 | 7°40 | 4°15 | 14°23 | 14°13 | 24°43 | 23°42 | 5°28 | 2°45 | S 7 |
| S 8 | 1 7 30 | 14°58'14 | 8♊ 9 | 23°46 | 29°49 | 15°14 | 1°24 | 7°46 | 4°15 | 14°25 | 14°14 | 24°40 | 23°39 | 5°35 | 2°51 | S 8 |
| M 9 | 1 11 27 | 15°57'20 | 21°58 | 25°24 | 0♐56 | 15°49 | 1°16 | 7°53 | 4°15 | 14°26 | 14°16 | 24°38 | 23°36 | 5°42 | 2°58 | M 9 |
| T 10 | 1 15 23 | 16°56'28 | 5♋57 | 27° 2 | 2° 3 | 16°25 | 1° 9 | 8° 0 | 4°15 | 14°27 | 14°17 | 24°36 | 23°33 | 5°48 | 3° 4 | T 10 |
| W11 | 1 19 20 | 17°55'39 | 20° 3 | 28°38 | 3° 9 | 17° 0 | 1° 1 | 8° 7 | 4°14 | 14°28 | 14°19 | 24°D36 | 23°30 | 5°55 | 3°10 | W11 |
| T 12 | 1 23 16 | 18°54'51 | 4♌15 | 0♏14 | 4°16 | 17°35 | 0°53 | 8°14 | 4°14 | 14°30 | 14°20 | 24°37 | 23°26 | 6° 2 | 3°17 | T 12 |
| F 13 | 1 27 13 | 19°54'06 | 18°32 | 1°49 | 5°22 | 18°10 | 0°46 | 8°21 | 4°14 | 14°31 | 14°22 | 24°38 | 23°23 | 6° 9 | 3°23 | F 13 |
| S 14 | 1 31 10 | 20°53'24 | 2♍50 | 3°23 | 6°28 | 18°45 | 0°38 | 8°28 | 4°D14 | 14°32 | 14°23 | 24°39 | 23°20 | 6°15 | 3°30 | S 14 |
| S 15 | 1 35 6 | 21°52'43 | 17° 6 | 4°57 | 7°34 | 19°20 | 0°30 | 8°35 | 4°14 | 14°33 | 14°25 | 24°40 | 23°17 | 6°22 | 3°36 | S 15 |
| M16 | 1 39 3 | 22°52'05 | 1♎17 | 6°30 | 8°39 | 19°55 | 0°22 | 8°42 | 4°14 | 14°34 | 14°26 | 24°R40 | 23°14 | 6°29 | 3°43 | M16 |
| T 17 | 1 42 59 | 23°51'29 | 15°19 | 8° 2 | 9°45 | 20°30 | 0°14 | 8°49 | 4°14 | 14°35 | 14°28 | 24°39 | 23°11 | 6°35 | 3°49 | T 17 |
| W18 | 1 46 56 | 24°50'55 | 29° 8 | 9°34 | 10°50 | 21° 4 | 0° 6 | 8°56 | 4°15 | 14°36 | 14°30 | 24°36 | 23° 7 | 6°42 | 3°56 | W18 |
| T 19 | 1 50 52 | 25°50'22 | 12♏40 | 11° 4 | 11°55 | 21°39 | 29♈58 | 9° 3 | 4°15 | 14°37 | 14°31 | 24°32 | 23° 4 | 6°49 | 4° 3 | T 19 |
| F 20 | 1 54 49 | 26°49'52 | 25°53 | 12°35 | 13° 0 | 22°13 | 29°50 | 9°10 | 4°15 | 14°38 | 14°33 | 24°27 | 23° 1 | 6°55 | 4° 9 | F 20 |
| S 21 | 1 58 45 | 27°49'24 | 8♐47 | 14° 4 | 14° 5 | 22°47 | 29°41 | 9°18 | 4°16 | 14°39 | 14°35 | 24°21 | 22°58 | 7° 2 | 4°16 | S 21 |
| S 22 | 2 2 42 | 28°48'58 | 21°22 | 15°33 | 15° 9 | 23°21 | 29°33 | 9°25 | 4°16 | 14°40 | 14°37 | 24°16 | 22°55 | 7° 9 | 4°23 | S 22 |
| M23 | 2 6 39 | 29°48'33 | 3♑41 | 17° 1 | 16°13 | 23°55 | 29°25 | 9°32 | 4°16 | 14°41 | 14°38 | 24°11 | 22°51 | 7°15 | 4°30 | M23 |
| T 24 | 2 10 35 | 0♏48'11 | 15°45 | 18°28 | 17°17 | 24°29 | 29°17 | 9°39 | 4°17 | 14°41 | 14°40 | 24° 8 | 22°48 | 7°22 | 4°37 | T 24 |
| W25 | 2 14 32 | 1°47'50 | 27°41 | 19°55 | 18°21 | 25° 3 | 29° 9 | 9°46 | 4°17 | 14°42 | 14°42 | 24°D 7 | 22°45 | 7°29 | 4°44 | W25 |
| T 26 | 2 18 28 | 2°47'30 | 9♒31 | 21°21 | 19°25 | 25°37 | 29° 1 | 9°53 | 4°18 | 14°43 | 14°44 | 24° 7 | 22°42 | 7°35 | 4°51 | T 26 |
| F 27 | 2 22 25 | 3°47'13 | 21°23 | 22°46 | 20°28 | 26°10 | 28°53 | 10° 1 | 4°19 | 14°44 | 14°46 | 24° 8 | 22°39 | 7°42 | 4°58 | F 27 |
| S 28 | 2 26 21 | 4°46'57 | 3♓20 | 24°10 | 21°31 | 26°44 | 28°45 | 10° 8 | 4°19 | 14°44 | 14°47 | 24°10 | 22°36 | 7°49 | 5° 5 | S 28 |
| S 29 | 2 30 18 | 5°46'42 | 15°27 | 25°33 | 22°34 | 27°17 | 28°37 | 10°15 | 4°20 | 14°45 | 14°49 | 24°11 | 22°32 | 7°55 | 5°12 | S 29 |
| M30 | 2 34 14 | 6°46'30 | 27°49 | 26°56 | 23°36 | 27°50 | 28°29 | 10°22 | 4°21 | 14°46 | 14°51 | 24°R12 | 22°29 | 8° 2 | 5°20 | M30 |
| T 31 | 2 38 11 | 7♏46'19 | 10♈28 | 28♏18 | 24♐38 | 28♌23 | 28♈21 | 10♏29 | 4♒22 | 14♌46 | 14♐53 | 24♓10 | 22♓26 | 8♒ 9 | 5♐27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s12 | 10s13 | 1s35 | 3s45 | 1n 2 | 20s 4 | 1s53 | 18n32 | 1n 9 | 10n47 | 1s32 | 11s44 | 2n13 | 19s46 | 0s37 | 16n29 | 0s 3 | 11s58 | 10n34 | 2s 3 | 2s22 | 22s49 | 16s27 | 4n12 |
| M 2 | 3 36 | 4 29 | 0 28 | 4 31 | 0 56 | 20 25 | 1 57 | 18 23 | 1 9 | 10 45 | 1 32 | 11 47 | 2 13 | 19 46 | 0 37 | 16 29 | 0 3 | 11 59 | 10 33 | 2 3 | 2 24 | 22 47 | 16 29 | 4 11 |
| T 3 | 3 59 | 1n30 | 0n41 | 5 17 | 0 50 | 20 46 | 2 1 | 18 14 | 1 10 | 10 42 | 1 32 | 11 49 | 2 13 | 19 46 | 0 37 | 16 28 | 0 3 | 11 59 | 10 33 | 2 3 | 2 25 | 22 45 | 16 30 | 4 11 |
| W 4 | 4 22 | 7 33 | 1 49 | 6 2 | 0 44 | 21 6 | 2 5 | 18 4 | 1 11 | 10 40 | 1 33 | 11 51 | 2 12 | 19 46 | 0 37 | 16 28 | 0 3 | 12 0 | 10 33 | 2 3 | 2 26 | 22 43 | 16 31 | 4 11 |
| T 5 | 4 45 | 13 24 | 2 52 | 6 46 | 0 37 | 21 26 | 2 9 | 17 55 | 1 12 | 10 37 | 1 33 | 11 53 | 2 12 | 19 46 | 0 37 | 16 27 | 0 3 | 12 0 | 10 32 | 2 4 | 2 27 | 22 41 | 16 32 | 4 11 |
| F 6 | 5 8 | 18 45 | 3 48 | 7 30 | 0 30 | 21 45 | 2 13 | 17 45 | 1 13 | 10 35 | 1 33 | 11 56 | 2 12 | 19 46 | 0 37 | 16 27 | 0 3 | 12 1 | 10 32 | 2 5 | 2 29 | 22 38 | 16 34 | 4 11 |
| S 7 | 5 31 | 23 16 | 4 32 | 8 14 | 0 24 | 22 4 | 2 16 | 17 36 | 1 13 | 10 32 | 1 33 | 11 58 | 2 12 | 19 46 | 0 37 | 16 27 | 0 3 | 12 1 | 10 31 | 2 6 | 2 30 | 22 36 | 16 35 | 4 11 |
| S 8 | 5 53 | 26 36 | 5 2 | 8 57 | 0 17 | 22 22 | 2 20 | 17 26 | 1 14 | 10 30 | 1 33 | 12 0 | 2 12 | 19 46 | 0 37 | 16 26 | 0 3 | 12 2 | 10 31 | 2 7 | 2 31 | 22 34 | 16 36 | 4 11 |
| M 9 | 6 16 | 28 24 | 5 14 | 9 39 | 0 10 | 22 40 | 2 24 | 17 16 | 1 15 | 10 27 | 1 33 | 12 2 | 2 12 | 19 47 | 0 37 | 16 26 | 0 3 | 12 2 | 10 31 | 2 8 | 2 32 | 22 32 | 16 37 | 4 11 |
| T 10 | 6 39 | 28 25 | 5 8 | 10 21 | 0 3 | 22 57 | 2 28 | 17 6 | 1 16 | 10 24 | 1 33 | 12 5 | 2 12 | 19 47 | 0 37 | 16 25 | 0 3 | 12 3 | 10 30 | 2 8 | 2 34 | 22 29 | 16 39 | 4 11 |
| W11 | 7 1 | 26 36 | 4 44 | 11 2 | 0s 4 | 23 14 | 2 31 | 16 57 | 1 17 | 10 22 | 1 33 | 12 7 | 2 12 | 19 47 | 0 37 | 16 25 | 0 3 | 12 3 | 10 30 | 2 9 | 2 35 | 22 27 | 16 40 | 4 11 |
| T 12 | 7 24 | 23 6 | 4 3 | 11 42 | 0 11 | 23 30 | 2 35 | 16 47 | 1 18 | 10 19 | 1 33 | 12 9 | 2 12 | 19 47 | 0 37 | 16 25 | 0 3 | 12 4 | 10 29 | 2 8 | 2 36 | 22 25 | 16 41 | 4 10 |
| F 13 | 7 46 | 18 12 | 3 6 | 12 22 | 0 18 | 23 46 | 2 38 | 16 37 | 1 19 | 10 16 | 1 33 | 12 12 | 2 12 | 19 47 | 0 37 | 16 24 | 0 3 | 12 5 | 10 29 | 2 8 | 2 37 | 22 23 | 16 42 | 4 10 |
| S 14 | 8 9 | 12 16 | 1 57 | 13 1 | 0 25 | 24 1 | 2 42 | 16 27 | 1 19 | 10 13 | 1 33 | 12 14 | 2 11 | 19 47 | 0 37 | 16 24 | 0 3 | 12 5 | 10 29 | 2 7 | 2 39 | 22 20 | 16 44 | 4 10 |
| S 15 | 8 31 | 5 44 | 0 41 | 13 39 | 0 32 | 24 15 | 2 45 | 16 16 | 1 20 | 10 11 | 1 33 | 12 16 | 2 11 | 19 47 | 0 37 | 16 24 | 0 3 | 12 6 | 10 28 | 2 7 | 2 40 | 22 18 | 16 45 | 4 10 |
| M16 | 8 53 | 1s 4 | 0s36 | 14 17 | 0 39 | 24 29 | 2 48 | 16 6 | 1 21 | 10 8 | 1 33 | 12 19 | 2 11 | 19 46 | 0 37 | 16 24 | 0 3 | 12 6 | 10 28 | 2 7 | 2 41 | 22 16 | 16 46 | 4 10 |
| T 17 | 9 15 | 7 44 | 1 51 | 14 54 | 0 46 | 24 43 | 2 52 | 15 56 | 1 22 | 10 5 | 1 33 | 12 21 | 2 11 | 19 46 | 0 37 | 16 23 | 0 3 | 12 7 | 10 28 | 2 7 | 2 42 | 22 13 | 16 47 | 4 10 |
| W18 | 9 37 | 13 55 | 2 57 | 15 29 | 0 53 | 24 55 | 2 55 | 15 46 | 1 23 | 10 2 | 1 33 | 12 23 | 2 11 | 19 46 | 0 37 | 16 23 | 0 3 | 12 7 | 10 27 | 2 9 | 2 44 | 22 11 | 16 49 | 4 10 |
| T 19 | 9 58 | 19 19 | 3 53 | 16 4 | 1 0 | 25 8 | 2 58 | 15 36 | 1 24 | 10 0 | 1 33 | 12 25 | 2 11 | 19 46 | 0 37 | 16 23 | 0 3 | 12 8 | 10 27 | 2 10 | 2 45 | 22 9 | 16 50 | 4 10 |
| F 20 | 10 20 | 23 38 | 4 34 | 16 39 | 1 6 | 25 19 | 3 1 | 15 25 | 1 25 | 9 57 | 1 33 | 12 28 | 2 11 | 19 46 | 0 37 | 16 22 | 0 3 | 12 8 | 10 27 | 2 12 | 2 46 | 22 7 | 16 51 | 4 10 |
| S 21 | 10 41 | 26 41 | 5 0 | 17 12 | 1 13 | 25 30 | 3 4 | 15 15 | 1 25 | 9 54 | 1 33 | 12 30 | 2 11 | 19 46 | 0 37 | 16 22 | 0 3 | 12 9 | 10 26 | 2 15 | 2 47 | 22 4 | 16 53 | 4 10 |
| S 22 | 11 2 | 28 18 | 5 11 | 17 45 | 1 20 | 25 41 | 3 7 | 15 4 | 1 26 | 9 51 | 1 33 | 12 32 | 2 11 | 19 46 | 0 37 | 16 22 | 0 3 | 12 9 | 10 26 | 2 17 | 2 49 | 22 2 | 16 54 | 4 10 |
| M23 | 11 23 | 28 28 | 5 7 | 18 16 | 1 26 | 25 50 | 3 9 | 14 54 | 1 27 | 9 48 | 1 33 | 12 35 | 2 11 | 19 46 | 0 37 | 16 22 | 0 3 | 12 10 | 10 26 | 2 18 | 2 50 | 22 0 | 16 55 | 4 10 |
| T 24 | 11 44 | 27 16 | 4 50 | 18 47 | 1 32 | 25 59 | 3 12 | 14 44 | 1 28 | 9 46 | 1 33 | 12 37 | 2 11 | 19 46 | 0 37 | 16 21 | 0 3 | 12 10 | 10 25 | 2 20 | 2 51 | 21 57 | 16 56 | 4 10 |
| W25 | 12 5 | 24 50 | 4 20 | 19 17 | 1 39 | 26 8 | 3 15 | 14 33 | 1 29 | 9 43 | 1 33 | 12 39 | 2 11 | 19 45 | 0 37 | 16 21 | 0 3 | 12 11 | 10 25 | 2 20 | 2 52 | 21 55 | 16 58 | 4 10 |
| T 26 | 12 26 | 21 22 | 3 39 | 19 45 | 1 45 | 26 16 | 3 17 | 14 23 | 1 30 | 9 40 | 1 33 | 12 42 | 2 11 | 19 45 | 0 37 | 16 21 | 0 3 | 12 11 | 10 25 | 2 20 | 2 54 | 21 53 | 16 59 | 4 10 |
| F 27 | 12 46 | 17 1 | 2 49 | 20 13 | 1 51 | 26 23 | 3 20 | 14 12 | 1 31 | 9 37 | 1 33 | 12 44 | 2 11 | 19 45 | 0 37 | 16 21 | 0 3 | 12 12 | 10 24 | 2 19 | 2 55 | 21 50 | 17 0 | 4 10 |
| S 28 | 13 6 | 12 0 | 1 51 | 20 40 | 1 56 | 26 30 | 3 22 | 14 1 | 1 32 | 9 34 | 1 32 | 12 46 | 2 11 | 19 45 | 0 37 | 16 21 | 0 3 | 12 12 | 10 24 | 2 19 | 2 56 | 21 48 | 17 1 | 4 10 |
| S 29 | 13 26 | 6 27 | 0 47 | 21 6 | 2 2 | 26 36 | 3 24 | 13 51 | 1 33 | 9 32 | 1 32 | 12 48 | 2 11 | 19 45 | 0 37 | 16 20 | 0 3 | 12 13 | 10 24 | 2 18 | 2 57 | 21 46 | 17 3 | 4 10 |
| M30 | 13 46 | 0 34 | 0n20 | 21 31 | 2 7 | 26 41 | 3 26 | 13 40 | 1 34 | 9 29 | 1 32 | 12 51 | 2 11 | 19 45 | 0 37 | 16 20 | 0 3 | 12 13 | 10 23 | 2 18 | 2 59 | 21 43 | 17 4 | 4 10 |
| T 31 | 14s 5 | 5n29 | 1n27 | 21s54 | 2s12 | 26s46 | 3s28 | 13n30 | 1n34 | 9n26 | 1s32 | 12s53 | 2n11 | 19s44 | 0s37 | 16n20 | 0s 3 | 12s14 | 10n23 | 2s19 | 3s 0 | 21s41 | 17s 5 | 4n10 |

Julian Day Number = 2542398.5, Delta T = 218.77 sec
Ecliptic obliquity = 23°24'35, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°13'01, Lahiri = 27°20'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 42 7 | 8♏46'10 | 23♈28 | 29♏38 | 25♐40 | 28♌56 | 28°R13 | 10♏37 | 4♒23 | 14♌47 | 14♐55 | 24°R 7 | 22♓23 | 8♒16 | 5♐34 | W 1 |
| T 2 | 2 46 4 | 9°46'03 | 6♉47 | 0♐58 | 26°41 | 29°29 | 28♈ 5 | 10°44 | 4°24 | 14°47 | 14°57 | 24♓ 1 | 22°20 | 8°22 | 5°41 | T 2 |
| F 3 | 2 50 1 | 10°45'58 | 20°25 | 2°16 | 27°43 | 0♍ 2 | 27°57 | 10°51 | 4°25 | 14°48 | 14°59 | 23°54 | 22°16 | 8°29 | 5°49 | F 3 |
| S 4 | 2 53 57 | 11°45'54 | 4♊18 | 3°33 | 28°43 | 0°34 | 27°50 | 10°58 | 4°26 | 14°48 | 15° 1 | 23°46 | 22°13 | 8°36 | 5°56 | S 4 |
| S 5 | 2 57 54 | 12°45'53 | 18°24 | 4°49 | 29°44 | 1° 7 | 27°42 | 11° 6 | 4°27 | 14°49 | 15° 3 | 23°38 | 22°10 | 8°42 | 6° 3 | S 5 |
| M 6 | 3 1 50 | 13°45'54 | 2♋36 | 6° 4 | 0♑44 | 1°39 | 27°35 | 11°13 | 4°28 | 14°49 | 15° 5 | 23°31 | 22° 7 | 8°49 | 6°11 | M 6 |
| T 7 | 3 5 47 | 14°45'57 | 16°51 | 7°16 | 1°43 | 2°11 | 27°27 | 11°20 | 4°29 | 14°50 | 15° 7 | 23°26 | 22° 4 | 8°56 | 6°18 | T 7 |
| W 8 | 3 9 43 | 15°46'02 | 1♌ 5 | 8°27 | 2°43 | 2°43 | 27°20 | 11°27 | 4°30 | 14°50 | 15° 9 | 23°23 | 22° 1 | 9° 2 | 6°26 | W 8 |
| T 9 | 3 13 40 | 16°46'09 | 15°15 | 9°36 | 3°42 | 3°15 | 27°13 | 11°35 | 4°32 | 14°50 | 15°11 | 23°D22 | 21°57 | 9° 9 | 6°33 | T 9 |
| F 10 | 3 17 37 | 17°46'19 | 29°20 | 10°42 | 4°40 | 3°47 | 27° 6 | 11°42 | 4°33 | 14°50 | 15°14 | 23°22 | 21°54 | 9°16 | 6°41 | F 10 |
| S 11 | 3 21 33 | 18°46'30 | 13♍18 | 11°46 | 5°38 | 4°18 | 26°59 | 11°49 | 4°35 | 14°51 | 15°16 | 23°23 | 21°51 | 9°22 | 6°48 | S 11 |
| S 12 | 3 25 30 | 19°46'43 | 27°10 | 12°48 | 6°35 | 4°50 | 26°52 | 11°56 | 4°36 | 14°51 | 15°18 | 23°R23 | 21°48 | 9°29 | 6°56 | S 12 |
| M13 | 3 29 26 | 20°46'59 | 10♎54 | 13°46 | 7°33 | 5°21 | 26°45 | 12° 3 | 4°37 | 14°51 | 15°20 | 23°22 | 21°45 | 9°36 | 7° 3 | M13 |
| T 14 | 3 33 23 | 21°47'16 | 24°29 | 14°40 | 8°29 | 5°52 | 26°38 | 12°10 | 4°39 | 14°51 | 15°22 | 23°18 | 21°42 | 9°42 | 7°11 | T 14 |
| W15 | 3 37 19 | 22°47'35 | 7♏54 | 15°31 | 9°25 | 6°23 | 26°32 | 12°18 | 4°41 | 14°51 | 15°24 | 23°11 | 21°38 | 9°49 | 7°19 | W15 |
| T 16 | 3 41 16 | 23°47'56 | 21° 7 | 16°17 | 10°21 | 6°54 | 26°25 | 12°25 | 4°42 | 14°51 | 15°26 | 23° 2 | 21°35 | 9°56 | 7°26 | T 16 |
| F 17 | 3 45 12 | 24°48'19 | 4♐ 7 | 16°57 | 11°16 | 7°24 | 26°19 | 12°32 | 4°44 | 14°R51 | 15°29 | 22°51 | 21°32 | 10° 2 | 7°34 | F 17 |
| S 18 | 3 49 9 | 25°48'43 | 16°51 | 17°33 | 12°10 | 7°55 | 26°13 | 12°39 | 4°46 | 14°51 | 15°31 | 22°39 | 21°29 | 10° 9 | 7°42 | S 18 |
| S 19 | 3 53 6 | 26°49'09 | 29°20 | 18° 2 | 13° 4 | 8°25 | 26° 7 | 12°46 | 4°47 | 14°51 | 15°33 | 22°28 | 21°26 | 10°16 | 7°49 | S 19 |
| M20 | 3 57 2 | 27°49'36 | 11♑35 | 18°24 | 13°57 | 8°55 | 26° 1 | 12°53 | 4°49 | 14°51 | 15°35 | 22°17 | 21°22 | 10°22 | 7°57 | M20 |
| T 21 | 4 0 59 | 28°50'05 | 23°38 | 18°38 | 14°50 | 9°25 | 25°56 | 13° 0 | 4°51 | 14°51 | 15°38 | 22° 9 | 21°19 | 10°29 | 8° 5 | T 21 |
| W22 | 4 4 55 | 29°50'35 | 5♒32 | 18°R43 | 15°42 | 9°55 | 25°50 | 13° 7 | 4°53 | 14°51 | 15°40 | 22° 4 | 21°16 | 10°36 | 8°12 | W22 |
| T 23 | 4 8 52 | 0♐51'06 | 17°21 | 18°40 | 16°33 | 10°24 | 25°45 | 13°14 | 4°55 | 14°51 | 15°42 | 22° 1 | 21°13 | 10°42 | 8°20 | T 23 |
| F 24 | 4 12 48 | 1°51'39 | 29°10 | 18°26 | 17°23 | 10°53 | 25°40 | 13°21 | 4°57 | 14°50 | 15°44 | 22°D 0 | 21°10 | 10°49 | 8°28 | F 24 |
| S 25 | 4 16 45 | 2°52'12 | 11♓ 5 | 18° 3 | 18°13 | 11°23 | 25°35 | 13°28 | 4°59 | 14°50 | 15°47 | 22° 0 | 21° 7 | 10°56 | 8°36 | S 25 |
| S 26 | 4 20 41 | 3°52'47 | 23°11 | 17°28 | 19° 1 | 11°51 | 25°30 | 13°35 | 5° 1 | 14°50 | 15°49 | 22°R 0 | 21° 3 | 11° 3 | 8°43 | S 26 |
| M27 | 4 24 38 | 4°53'23 | 5♈33 | 16°43 | 19°49 | 12°20 | 25°25 | 13°42 | 5° 3 | 14°49 | 15°51 | 21°59 | 21° 0 | 11° 9 | 8°51 | M27 |
| T 28 | 4 28 35 | 5°54'00 | 18°16 | 15°48 | 20°36 | 12°49 | 25°21 | 13°49 | 5° 5 | 14°49 | 15°53 | 21°57 | 20°57 | 11°16 | 8°59 | T 28 |
| W29 | 4 32 31 | 6°54'39 | 1♉24 | 14°43 | 21°23 | 13°17 | 25°17 | 13°56 | 5° 8 | 14°49 | 15°56 | 21°51 | 20°54 | 11°23 | 9° 6 | W29 |
| T 30 | 4 36 28 | 7♐55'19 | 14♉57 | 13♐31 | 22♑ 8 | 13♍45 | 25♈13 | 14♏ 3 | 5♒10 | 14♌48 | 15♐58 | 21♓43 | 20♓51 | 11♒29 | 9♐14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s24 | 11n27 | 2n31 | 22s17 | 2s17 | 26s50 | 3s30 | 13n19 | 1n35 | 9n24 | 1s32 | 12s55 | 2n11 | 19s44 | 0s37 | 16n20 | 0s 3 | 12s14 | 10n23 | 2s20 | 3s 1 | 21s38 | 17s 6 | 4n10 |
| T 2 | 14 43 | 17 3 | 3 29 | 22 38 | 2 22 | 26 54 | 3 32 | 13 8 | 1 36 | 9 21 | 1 32 | 12 57 | 2 11 | 19 44 | 0 37 | 16 20 | 0 3 | 12 15 | 10 23 | 2 22 | 3 2 | 21 36 | 17 7 | 4 10 |
| F 3 | 15 2 | 21 57 | 4 16 | 22 58 | 2 26 | 26 56 | 3 33 | 12 58 | 1 37 | 9 18 | 1 32 | 13 0 | 2 11 | 19 44 | 0 37 | 16 20 | 0 3 | 12 15 | 10 22 | 2 25 | 3 4 | 21 34 | 17 9 | 4 10 |
| S 4 | 15 21 | 25 43 | 4 49 | 23 17 | 2 30 | 26 59 | 3 35 | 12 47 | 1 38 | 9 16 | 1 32 | 13 2 | 2 11 | 19 43 | 0 37 | 16 20 | 0 3 | 12 16 | 10 22 | 2 28 | 3 5 | 21 31 | 17 10 | 4 10 |
| S 5 | 15 39 | 27 58 | 5 5 | 23 35 | 2 33 | 27 0 | 3 36 | 12 37 | 1 39 | 9 13 | 1 32 | 13 4 | 2 11 | 19 43 | 0 37 | 16 19 | 0 3 | 12 16 | 10 22 | 2 31 | 3 6 | 21 29 | 17 11 | 4 10 |
| M 6 | 15 57 | 28 26 | 5 3 | 23 52 | 2 36 | 27 1 | 3 37 | 12 26 | 1 40 | 9 11 | 1 31 | 13 6 | 2 11 | 19 43 | 0 36 | 16 19 | 0 3 | 12 17 | 10 21 | 2 34 | 3 7 | 21 26 | 17 12 | 4 10 |
| T 7 | 16 15 | 27 0 | 4 42 | 24 7 | 2 39 | 27 2 | 3 38 | 12 15 | 1 41 | 9 8 | 1 31 | 13 9 | 2 11 | 19 42 | 0 36 | 16 19 | 0 3 | 12 17 | 10 21 | 2 36 | 3 9 | 21 24 | 17 13 | 4 10 |
| W 8 | 16 32 | 23 51 | 4 3 | 24 21 | 2 42 | 27 2 | 3 39 | 12 5 | 1 42 | 9 6 | 1 31 | 13 11 | 2 11 | 19 42 | 0 36 | 16 19 | 0 3 | 12 18 | 10 21 | 2 38 | 3 10 | 21 22 | 17 15 | 4 10 |
| T 9 | 16 50 | 19 16 | 3 10 | 24 33 | 2 43 | 27 1 | 3 40 | 11 54 | 1 43 | 9 3 | 1 31 | 13 13 | 2 11 | 19 42 | 0 36 | 16 19 | 0 3 | 12 18 | 10 21 | 2 38 | 3 11 | 21 19 | 17 16 | 4 10 |
| F 10 | 17 7 | 13 39 | 2 5 | 24 45 | 2 45 | 27 0 | 3 40 | 11 43 | 1 44 | 9 1 | 1 31 | 13 15 | 2 11 | 19 41 | 0 36 | 16 19 | 0 3 | 12 19 | 10 20 | 2 38 | 3 12 | 21 17 | 17 17 | 4 10 |
| S 11 | 17 23 | 7 23 | 0 54 | 24 54 | 2 46 | 26 58 | 3 41 | 11 33 | 1 45 | 8 58 | 1 31 | 13 17 | 2 11 | 19 41 | 0 36 | 16 19 | 0 3 | 12 19 | 10 20 | 2 37 | 3 14 | 21 14 | 17 18 | 4 10 |
| S 12 | 17 40 | 0 49 | 0s20 | 25 3 | 2 46 | 26 55 | 3 41 | 11 22 | 1 46 | 8 56 | 1 30 | 13 20 | 2 11 | 19 41 | 0 36 | 16 19 | 0 3 | 12 19 | 10 20 | 2 37 | 3 15 | 21 12 | 17 19 | 4 11 |
| M13 | 17 56 | 5s43 | 1 32 | 25 9 | 2 45 | 26 52 | 3 41 | 11 12 | 1 47 | 8 54 | 1 30 | 13 22 | 2 11 | 19 40 | 0 36 | 16 19 | 0 3 | 12 20 | 10 20 | 2 38 | 3 16 | 21 9 | 17 20 | 4 11 |
| T 14 | 18 11 | 11 56 | 2 38 | 25 15 | 2 44 | 26 49 | 3 41 | 11 1 | 1 48 | 8 52 | 1 30 | 13 24 | 2 11 | 19 40 | 0 36 | 16 19 | 0 3 | 12 20 | 10 20 | 2 39 | 3 17 | 21 7 | 17 22 | 4 11 |
| W15 | 18 27 | 17 30 | 3 34 | 25 18 | 2 42 | 26 44 | 3 41 | 10 51 | 1 49 | 8 50 | 1 30 | 13 26 | 2 11 | 19 39 | 0 36 | 16 19 | 0 3 | 12 21 | 10 19 | 2 42 | 3 19 | 21 5 | 17 23 | 4 11 |
| T 16 | 18 42 | 22 10 | 4 18 | 25 20 | 2 39 | 26 40 | 3 40 | 10 40 | 1 50 | 8 47 | 1 30 | 13 28 | 2 11 | 19 39 | 0 36 | 16 19 | 0 3 | 12 21 | 10 19 | 2 46 | 3 20 | 21 2 | 17 24 | 4 11 |
| F 17 | 18 57 | 25 38 | 4 47 | 25 20 | 2 35 | 26 35 | 3 39 | 10 30 | 1 51 | 8 45 | 1 29 | 13 30 | 2 11 | 19 39 | 0 36 | 16 19 | 0 3 | 12 22 | 10 19 | 2 50 | 3 21 | 21 0 | 17 25 | 4 11 |
| S 18 | 19 11 | 27 45 | 5 1 | 25 19 | 2 30 | 26 29 | 3 39 | 10 19 | 1 52 | 8 43 | 1 29 | 13 32 | 2 11 | 19 38 | 0 36 | 16 19 | 0 3 | 12 22 | 10 19 | 2 55 | 3 22 | 20 57 | 17 26 | 4 11 |
| S 19 | 19 25 | 28 25 | 5 1 | 25 15 | 2 24 | 26 23 | 3 37 | 10 9 | 1 53 | 8 42 | 1 29 | 13 34 | 2 11 | 19 38 | 0 36 | 16 19 | 0 3 | 12 22 | 10 18 | 2 59 | 3 24 | 20 55 | 17 27 | 4 11 |
| M20 | 19 39 | 27 39 | 4 46 | 25 10 | 2 16 | 26 16 | 3 36 | 9 59 | 1 54 | 8 40 | 1 29 | 13 37 | 2 11 | 19 37 | 0 36 | 16 19 | 0 3 | 12 23 | 10 18 | 3 3 | 3 25 | 20 52 | 17 28 | 4 11 |
| T 21 | 19 52 | 25 36 | 4 19 | 25 2 | 2 8 | 26 8 | 3 35 | 9 48 | 1 55 | 8 38 | 1 28 | 13 39 | 2 11 | 19 37 | 0 36 | 16 19 | 0 3 | 12 23 | 10 18 | 3 6 | 3 26 | 20 50 | 17 29 | 4 12 |
| W22 | 20 6 | 22 26 | 3 41 | 24 53 | 1 57 | 26 1 | 3 33 | 9 38 | 1 56 | 8 36 | 1 28 | 13 41 | 2 11 | 19 36 | 0 36 | 16 19 | 0 3 | 12 24 | 10 18 | 3 9 | 3 27 | 20 47 | 17 30 | 4 12 |
| T 23 | 20 18 | 18 22 | 2 53 | 24 41 | 1 46 | 25 53 | 3 31 | 9 28 | 1 57 | 8 34 | 1 28 | 13 43 | 2 11 | 19 36 | 0 36 | 16 19 | 0 3 | 12 24 | 10 18 | 3 10 | 3 29 | 20 45 | 17 31 | 4 12 |
| F 24 | 20 30 | 13 36 | 1 58 | 24 27 | 1 33 | 25 44 | 3 29 | 9 18 | 1 58 | 8 33 | 1 28 | 13 45 | 2 11 | 19 35 | 0 36 | 16 19 | 0 3 | 12 25 | 10 18 | 3 10 | 3 30 | 20 42 | 17 32 | 4 12 |
| S 25 | 20 42 | 8 18 | 0 58 | 24 10 | 1 18 | 25 35 | 3 27 | 9 8 | 1 59 | 8 31 | 1 27 | 13 47 | 2 11 | 19 35 | 0 36 | 16 19 | 0 3 | 12 25 | 10 17 | 3 10 | 3 31 | 20 40 | 17 33 | 4 12 |
| S 26 | 20 54 | 2 37 | 0n 6 | 23 51 | 1 2 | 25 26 | 3 24 | 8 58 | 2 0 | 8 30 | 1 27 | 13 49 | 2 11 | 19 34 | 0 36 | 16 19 | 0 3 | 12 25 | 10 17 | 3 10 | 3 32 | 20 37 | 17 34 | 4 12 |
| M27 | 21 5 | 3n18 | 1 11 | 23 29 | 0 44 | 25 16 | 3 21 | 8 48 | 2 1 | 8 28 | 1 27 | 13 51 | 2 11 | 19 34 | 0 36 | 16 19 | 0 3 | 12 26 | 10 17 | 3 10 | 3 34 | 20 35 | 17 35 | 4 12 |
| T 28 | 21 16 | 9 14 | 2 15 | 23 5 | 0 26 | 25 5 | 3 18 | 8 38 | 2 2 | 8 27 | 1 27 | 13 53 | 2 11 | 19 33 | 0 36 | 16 20 | 0 3 | 12 26 | 10 17 | 3 11 | 3 35 | 20 32 | 17 36 | 4 13 |
| W29 | 21 26 | 14 57 | 3 13 | 22 38 | 0 6 | 24 55 | 3 14 | 8 28 | 2 3 | 8 26 | 1 26 | 13 55 | 2 11 | 19 33 | 0 36 | 16 20 | 0 3 | 12 26 | 10 17 | 3 14 | 3 36 | 20 30 | 17 37 | 4 13 |
| T 30 | 21s36 | 20n 9 | 4n 2 | 22s 9 | 0n15 | 24s44 | 3s11 | 8n18 | 2n 5 | 8n24 | 1s26 | 13s57 | 2n11 | 19s32 | 0s36 | 16n20 | 0s 3 | 12s27 | 10n17 | 3s17 | 3s37 | 20s27 | 17s38 | 4n13 |

Julian Day Number = 2542429.5, Delta T = 218.89 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°13'05, Lahiri = 27°20'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2248

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 40 24 | 8♐55'59 | 28♉55 | 12°R13 | 22♉52 | 14♍13 | 25°R 9 | 14♏10 | 5♒12 | 14°R48 | 16♐ 0 | 21°R33 | 20♓48 | 11♒36 | 9♐22 | F 1 |
| S 2 | 4 44 21 | 9°56'42 | 13♊14 | 10♐51 | 23°35 | 14°41 | 25♈ 5 | 14°16 | 5°14 | 14♌47 | 16° 3 | 21♓21 | 20°44 | 11°43 | 9°30 | S 2 |
| S 3 | 4 48 17 | 10°57'25 | 27°47 | 9°29 | 24°17 | 15° 8 | 25° 2 | 14°23 | 5°17 | 14°47 | 16° 5 | 21° 9 | 20°41 | 11°49 | 9°37 | S 3 |
| M 4 | 4 52 14 | 11°58'10 | 12♋28 | 8° 8 | 24°58 | 15°35 | 24°58 | 14°30 | 5°19 | 14°46 | 16° 7 | 20°58 | 20°38 | 11°56 | 9°45 | M 4 |
| T 5 | 4 56 10 | 12°58'56 | 27° 9 | 6°53 | 25°38 | 16° 2 | 24°55 | 14°36 | 5°22 | 14°46 | 16°10 | 20°50 | 20°35 | 12° 3 | 9°53 | T 5 |
| W 6 | 5 0 7 | 13°59'44 | 11♌42 | 5°44 | 26°17 | 16°29 | 24°52 | 14°43 | 5°24 | 14°45 | 16°12 | 20°44 | 20°32 | 12° 9 | 10° 1 | W 6 |
| T 7 | 5 4 4 | 15° 0'33 | 26° 4 | 4°44 | 26°54 | 16°56 | 24°50 | 14°50 | 5°27 | 14°44 | 16°14 | 20°41 | 20°29 | 12°16 | 10° 8 | T 7 |
| F 8 | 5 8 0 | 16° 1'23 | 10♍12 | 3°55 | 27°30 | 17°22 | 24°47 | 14°56 | 5°29 | 14°44 | 16°17 | 20°40 | 20°25 | 12°23 | 10°16 | F 8 |
| S 9 | 5 11 57 | 17° 2'15 | 24° 4 | 3°16 | 28° 5 | 17°48 | 24°45 | 15° 3 | 5°32 | 14°43 | 16°19 | 20°40 | 20°22 | 12°29 | 10°24 | S 9 |
| S 10 | 5 15 53 | 18° 3'08 | 7♎42 | 2°49 | 28°38 | 18°14 | 24°43 | 15° 9 | 5°34 | 14°42 | 16°21 | 20°40 | 20°19 | 12°36 | 10°32 | S 10 |
| M11 | 5 19 50 | 19° 4'02 | 21° 7 | 2°34 | 29°10 | 18°39 | 24°41 | 15°16 | 5°37 | 14°42 | 16°24 | 20°37 | 20°16 | 12°43 | 10°39 | M11 |
| T 12 | 5 23 46 | 20° 4'58 | 4♏20 | 2°D29 | 29°40 | 19° 4 | 24°39 | 15°22 | 5°40 | 14°41 | 16°26 | 20°32 | 20°13 | 12°49 | 10°47 | T 12 |
| W13 | 5 27 43 | 21° 5'55 | 17°22 | 2°35 | 0♒ 9 | 19°29 | 24°38 | 15°28 | 5°42 | 14°40 | 16°28 | 20°24 | 20° 9 | 12°56 | 10°55 | W13 |
| T 14 | 5 31 39 | 22° 6'53 | 0♐13 | 2°50 | 0°36 | 19°54 | 24°37 | 15°35 | 5°45 | 14°39 | 16°31 | 20°12 | 20° 6 | 13° 3 | 11° 2 | T 14 |
| F 15 | 5 35 36 | 23° 7'52 | 12°54 | 3°14 | 1° 1 | 20°18 | 24°35 | 15°41 | 5°48 | 14°38 | 16°33 | 19°59 | 20° 3 | 13° 9 | 11°10 | F 15 |
| S 16 | 5 39 33 | 24° 8'52 | 25°23 | 3°46 | 1°25 | 20°42 | 24°35 | 15°47 | 5°51 | 14°37 | 16°35 | 19°44 | 20° 0 | 13°16 | 11°17 | S 16 |
| S 17 | 5 43 29 | 25° 9'53 | 7♉41 | 4°25 | 1°46 | 21° 6 | 24°34 | 15°53 | 5°54 | 14°36 | 16°38 | 19°30 | 19°57 | 13°23 | 11°25 | S 17 |
| M18 | 5 47 26 | 26°10'54 | 19°48 | 5°10 | 2° 6 | 21°30 | 24°34 | 16° 0 | 5°57 | 14°35 | 16°40 | 19°17 | 19°54 | 13°29 | 11°33 | M18 |
| T 19 | 5 51 22 | 27°11'56 | 1♒46 | 6° 1 | 2°24 | 21°53 | 24°33 | 16° 6 | 5°59 | 14°34 | 16°42 | 19° 6 | 19°50 | 13°36 | 11°40 | T 19 |
| W20 | 5 55 19 | 28°12'59 | 13°38 | 6°57 | 2°40 | 22°16 | 24°D33 | 16°12 | 6° 2 | 14°33 | 16°44 | 18°58 | 19°47 | 13°43 | 11°48 | W20 |
| T 21 | 5 59 15 | 29°14'02 | 25°25 | 7°56 | 2°53 | 22°38 | 24°34 | 16°18 | 6° 5 | 14°32 | 16°47 | 18°53 | 19°44 | 13°49 | 11°55 | T 21 |
| F 22 | 6 3 12 | 0♉15'06 | 7♓12 | 9° 0 | 3° 5 | 23° 0 | 24°34 | 16°23 | 6° 8 | 14°31 | 16°49 | 18°51 | 19°41 | 13°56 | 12° 3 | F 22 |
| S 23 | 6 7 9 | 1°16'10 | 19° 4 | 10° 7 | 3°14 | 23°22 | 24°35 | 16°29 | 6°11 | 14°30 | 16°51 | 18°D51 | 19°38 | 14° 3 | 12°10 | S 23 |
| S 24 | 6 11 5 | 2°17'14 | 1♈ 7 | 11°17 | 3°21 | 23°43 | 24°35 | 16°35 | 6°14 | 14°29 | 16°54 | 18°R51 | 19°35 | 14° 9 | 12°18 | S 24 |
| M25 | 6 15 2 | 3°18'18 | 13°25 | 12°29 | 3°25 | 24° 5 | 24°36 | 16°41 | 6°18 | 14°28 | 16°56 | 18°50 | 19°31 | 14°16 | 12°25 | M25 |
| T 26 | 6 18 58 | 4°19'23 | 26° 5 | 13°43 | 3°R27 | 24°25 | 24°38 | 16°46 | 6°21 | 14°27 | 16°58 | 18°48 | 19°28 | 14°23 | 12°32 | T 26 |
| W27 | 6 22 55 | 5°20'28 | 9♉11 | 15° 0 | 3°27 | 24°46 | 24°39 | 16°52 | 6°24 | 14°25 | 17° 0 | 18°44 | 19°25 | 14°29 | 12°40 | W27 |
| T 28 | 6 26 51 | 6°21'33 | 22°45 | 16°18 | 3°24 | 25° 6 | 24°41 | 16°58 | 6°27 | 14°24 | 17° 2 | 18°37 | 19°22 | 14°36 | 12°47 | T 28 |
| F 29 | 6 30 48 | 7°22'38 | 6♊49 | 17°37 | 3°19 | 25°25 | 24°43 | 17° 3 | 6°30 | 14°23 | 17° 5 | 18°28 | 19°19 | 14°43 | 12°54 | F 29 |
| S 30 | 6 34 44 | 8°23'44 | 21°19 | 18°58 | 3°11 | 25°44 | 24°45 | 17° 8 | 6°33 | 14°22 | 17° 7 | 18°17 | 19°15 | 14°49 | 13° 1 | S 30 |
| S 31 | 6 38 41 | 9♉24'50 | 6♋10 | 20♐20 | 3♒ 1 | 26♍ 3 | 24♈47 | 17♏14 | 6♒36 | 14♌20 | 17♐ 9 | 18♓ 6 | 19♓12 | 14♒56 | 13♐ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s46 | 24n24 | 4n38 | 21s39 | 0n35 | 24s33 | 3s 7 | 8n 8 | 2n 6 | 8n23 | 1s26 | 13s59 | 2n11 | 19s31 | 0s36 | 16n20 | 0s 3 | 12s27 | 10n17 | 3s21 | 3s39 | 20s25 | 17s39 | 4n13 |
| S 2 | 21 55 | 27 17 | 4 57 | 21 8 | 0 55 | 24 21 | 3 3 | 7 59 | 2 7 | 8 22 | 1 26 | 14 1 | 2 11 | 19 31 | 0 36 | 16 20 | 0 3 | 12 27 | 10 16 | 3 26 | 3 40 | 20 22 | 17 40 | 4 13 |
| S 3 | 22 4 | 28 22 | 4 58 | 20 37 | 1 15 | 24 9 | 2 58 | 7 49 | 2 8 | 8 21 | 1 25 | 14 2 | 2 11 | 19 30 | 0 36 | 16 20 | 0 3 | 12 28 | 10 16 | 3 30 | 3 41 | 20 20 | 17 41 | 4 14 |
| M 4 | 22 12 | 27 28 | 4 40 | 20 7 | 1 33 | 23 57 | 2 53 | 7 39 | 2 9 | 8 20 | 1 25 | 14 4 | 2 12 | 19 30 | 0 36 | 16 20 | 0 3 | 12 28 | 10 16 | 3 35 | 3 42 | 20 17 | 17 42 | 4 14 |
| T 5 | 22 20 | 24 40 | 4 3 | 19 38 | 1 49 | 23 45 | 2 48 | 7 30 | 2 10 | 8 19 | 1 25 | 14 6 | 2 12 | 19 29 | 0 36 | 16 21 | 0 3 | 12 28 | 10 16 | 3 38 | 3 44 | 20 15 | 17 43 | 4 14 |
| W 6 | 22 27 | 20 18 | 3 10 | 19 12 | 2 3 | 23 32 | 2 43 | 7 21 | 2 11 | 8 19 | 1 24 | 14 8 | 2 12 | 19 28 | 0 36 | 16 21 | 0 3 | 12 29 | 10 16 | 3 40 | 3 45 | 20 12 | 17 44 | 4 14 |
| T 7 | 22 34 | 14 47 | 2 6 | 18 50 | 2 16 | 23 19 | 2 37 | 7 11 | 2 13 | 8 18 | 1 24 | 14 10 | 2 12 | 19 28 | 0 36 | 16 21 | 0 3 | 12 29 | 10 16 | 3 41 | 3 46 | 20 9 | 17 45 | 4 14 |
| F 8 | 22 41 | 8 35 | 0 55 | 18 31 | 2 26 | 23 6 | 2 31 | 7 2 | 2 14 | 8 17 | 1 24 | 14 12 | 2 12 | 19 27 | 0 36 | 16 21 | 0 3 | 12 29 | 10 16 | 3 42 | 3 47 | 20 7 | 17 46 | 4 15 |
| S 9 | 22 47 | 2 5 | 0s18 | 18 16 | 2 34 | 22 53 | 2 24 | 6 53 | 2 15 | 8 17 | 1 24 | 14 14 | 2 12 | 19 27 | 0 36 | 16 21 | 0 3 | 12 30 | 10 16 | 3 42 | 3 49 | 20 4 | 17 46 | 4 15 |
| S 10 | 22 52 | 4s25 | 1 29 | 18 6 | 2 39 | 22 39 | 2 18 | 6 44 | 2 16 | 8 16 | 1 23 | 14 15 | 2 12 | 19 26 | 0 36 | 16 22 | 0 3 | 12 30 | 10 16 | 3 42 | 3 50 | 20 2 | 17 47 | 4 15 |
| M11 | 22 58 | 10 36 | 2 33 | 17 59 | 2 43 | 22 26 | 2 11 | 6 35 | 2 17 | 8 16 | 1 23 | 14 17 | 2 12 | 19 25 | 0 36 | 16 22 | 0 3 | 12 30 | 10 16 | 3 43 | 3 51 | 19 59 | 17 48 | 4 15 |
| T 12 | 23 2 | 16 13 | 3 29 | 17 56 | 2 45 | 22 12 | 2 3 | 6 27 | 2 18 | 8 15 | 1 23 | 14 19 | 2 12 | 19 25 | 0 36 | 16 22 | 0 3 | 12 31 | 10 15 | 3 45 | 3 52 | 19 57 | 17 49 | 4 16 |
| W13 | 23 7 | 21 1 | 4 12 | 17 57 | 2 45 | 21 58 | 1 55 | 6 18 | 2 20 | 8 15 | 1 22 | 14 21 | 2 12 | 19 24 | 0 36 | 16 22 | 0 3 | 12 31 | 10 15 | 3 48 | 3 54 | 19 54 | 17 50 | 4 16 |
| T 14 | 23 11 | 24 46 | 4 42 | 18 1 | 2 44 | 21 44 | 1 47 | 6 9 | 2 21 | 8 15 | 1 22 | 14 22 | 2 12 | 19 23 | 0 36 | 16 23 | 0 3 | 12 31 | 10 15 | 3 53 | 3 55 | 19 51 | 17 50 | 4 16 |
| F 15 | 23 14 | 27 14 | 4 57 | 18 8 | 2 41 | 21 30 | 1 38 | 6 1 | 2 22 | 8 15 | 1 22 | 14 24 | 2 13 | 19 22 | 0 36 | 16 23 | 0 3 | 12 31 | 10 15 | 3 58 | 3 56 | 19 49 | 17 51 | 4 16 |
| S 16 | 23 17 | 28 18 | 4 58 | 18 18 | 2 38 | 21 16 | 1 29 | 5 53 | 2 23 | 8 15 | 1 21 | 14 26 | 2 13 | 19 22 | 0 36 | 16 23 | 0 3 | 12 32 | 10 15 | 4 4 | 3 57 | 19 46 | 17 52 | 4 17 |
| S 17 | 23 19 | 27 56 | 4 45 | 18 29 | 2 33 | 21 2 | 1 20 | 5 44 | 2 25 | 8 15 | 1 21 | 14 27 | 2 13 | 19 21 | 0 36 | 16 23 | 0 3 | 12 32 | 10 15 | 4 9 | 3 59 | 19 44 | 17 53 | 4 17 |
| M18 | 23 21 | 26 13 | 4 19 | 18 42 | 2 28 | 20 48 | 1 10 | 5 36 | 2 26 | 8 15 | 1 21 | 14 29 | 2 13 | 19 20 | 0 36 | 16 24 | 0 3 | 12 32 | 10 15 | 4 14 | 4 0 | 19 41 | 17 53 | 4 17 |
| T 19 | 23 23 | 23 20 | 3 42 | 18 57 | 2 22 | 20 34 | 1 0 | 5 28 | 2 27 | 8 15 | 1 20 | 14 31 | 2 13 | 19 20 | 0 36 | 16 24 | 0 3 | 12 32 | 10 15 | 4 19 | 4 1 | 19 38 | 17 54 | 4 18 |
| W20 | 23 24 | 19 30 | 2 55 | 19 12 | 2 16 | 20 20 | 0 49 | 5 21 | 2 29 | 8 16 | 1 20 | 14 32 | 2 13 | 19 19 | 0 36 | 16 24 | 0 3 | 12 33 | 10 15 | 4 22 | 4 2 | 19 36 | 17 55 | 4 18 |
| T 21 | 23 24 | 14 56 | 2 1 | 19 29 | 2 9 | 20 7 | 0 38 | 5 13 | 2 30 | 8 16 | 1 20 | 14 34 | 2 13 | 19 18 | 0 36 | 16 25 | 0 2 | 12 33 | 10 15 | 4 23 | 4 4 | 19 33 | 17 55 | 4 18 |
| F 22 | 23 25 | 9 48 | 1 1 | 19 46 | 2 2 | 19 53 | 0 27 | 5 5 | 2 31 | 8 16 | 1 20 | 14 35 | 2 13 | 19 17 | 0 36 | 16 25 | 0 2 | 12 33 | 10 15 | 4 24 | 4 5 | 19 30 | 17 56 | 4 19 |
| S 23 | 23 24 | 4 18 | 0n 1 | 20 3 | 1 55 | 19 39 | 0 15 | 4 58 | 2 32 | 8 17 | 1 19 | 14 37 | 2 13 | 19 17 | 0 36 | 16 25 | 0 2 | 12 33 | 10 15 | 4 24 | 4 6 | 19 28 | 17 57 | 4 19 |
| S 24 | 23 23 | 1n26 | 1 5 | 20 20 | 1 47 | 19 26 | 0 3 | 4 51 | 2 34 | 8 18 | 1 19 | 14 38 | 2 14 | 19 16 | 0 36 | 16 26 | 0 2 | 12 34 | 10 15 | 4 24 | 4 7 | 19 25 | 17 57 | 4 19 |
| M25 | 23 22 | 7 14 | 2 7 | 20 38 | 1 39 | 19 12 | 0n10 | 4 43 | 2 35 | 8 18 | 1 19 | 14 40 | 2 14 | 19 15 | 0 36 | 16 26 | 0 2 | 12 34 | 10 15 | 4 25 | 4 9 | 19 22 | 17 58 | 4 20 |
| T 26 | 23 20 | 12 55 | 3 4 | 20 55 | 1 31 | 18 59 | 0 23 | 4 36 | 2 36 | 8 19 | 1 18 | 14 41 | 2 14 | 19 14 | 0 36 | 16 26 | 0 2 | 12 34 | 10 15 | 4 25 | 4 10 | 19 20 | 17 58 | 4 20 |
| W27 | 23 18 | 18 13 | 3 54 | 21 11 | 1 23 | 18 46 | 0 36 | 4 30 | 2 38 | 8 20 | 1 18 | 14 43 | 2 14 | 19 13 | 0 36 | 16 27 | 0 2 | 12 34 | 10 15 | 4 27 | 4 11 | 19 17 | 17 59 | 4 20 |
| T 28 | 23 15 | 22 49 | 4 32 | 21 28 | 1 15 | 18 33 | 0 50 | 4 23 | 2 39 | 8 21 | 1 18 | 14 44 | 2 14 | 19 13 | 0 36 | 16 27 | 0 2 | 12 34 | 10 15 | 4 30 | 4 12 | 19 15 | 18 0 | 4 21 |
| F 29 | 23 12 | 26 17 | 4 56 | 21 44 | 1 7 | 18 21 | 1 4 | 4 16 | 2 41 | 8 22 | 1 17 | 14 45 | 2 14 | 19 12 | 0 35 | 16 27 | 0 2 | 12 34 | 10 15 | 4 33 | 4 14 | 19 12 | 18 0 | 4 21 |
| S 30 | 23 9 | 28 9 | 5 2 | 21 59 | 0 59 | 18 9 | 1 19 | 4 10 | 2 42 | 8 23 | 1 17 | 14 47 | 2 14 | 19 11 | 0 35 | 16 28 | 0 2 | 12 35 | 10 15 | 4 38 | 4 15 | 19 9 | 18 1 | 4 21 |
| S 31 | 23s 5 | 28n 3 | 4n47 | 22s13 | 0n50 | 17s57 | 1n33 | 4n 4 | 2n43 | 8n24 | 1s17 | 14s48 | 2n15 | 19s10 | 0s35 | 16n28 | 0s 2 | 12s35 | 10n15 | 4s42 | 4s16 | 19s 6 | 18s 1 | 4n22 |

Julian Day Number = 2542459.5, Delta T = 218.99 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°13'10, Lahiri = 27°20'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 42 38 | 10♑25'56 | 21♋14 | 21♐43 | 2°R48 | 26♍22 | 24♈50 | 17♏19 | 6♒40 | 14°R19 | 17♐11 | 17°R56 | 19♓ 9 | 15♒ 3 | 13♐16 | M 1 |
| T 2 | 6 46 34 | 11°27'03 | 6♌19 | 23° 8 | 2♒32 | 26°40 | 24°52 | 17°24 | 6°43 | 14♌18 | 17°13 | 17♓48 | 19° 6 | 15° 9 | 13°23 | T 2 |
| W 3 | 6 50 31 | 12°28'09 | 21°17 | 24°32 | 2°15 | 26°57 | 24°55 | 17°29 | 6°46 | 14°16 | 17°16 | 17°43 | 19° 3 | 15°16 | 13°30 | W 3 |
| T 4 | 6 54 27 | 13°29'16 | 6♍ 0 | 25°58 | 1°54 | 27°14 | 24°58 | 17°34 | 6°50 | 14°15 | 17°18 | 17°40 | 19° 0 | 15°23 | 13°37 | T 4 |
| F 5 | 6 58 24 | 14°30'24 | 20°23 | 27°25 | 1°32 | 27°31 | 25° 1 | 17°39 | 6°53 | 14°13 | 17°20 | 17°D40 | 18°56 | 15°29 | 13°44 | F 5 |
| S 6 | 7 2 20 | 15°31'31 | 4♎24 | 28°52 | 1° 7 | 27°47 | 25° 5 | 17°44 | 6°56 | 14°12 | 17°22 | 17°40 | 18°53 | 15°36 | 13°51 | S 6 |
| S 7 | 7 6 17 | 16°32'39 | 18° 4 | 0♑19 | 0°41 | 28° 3 | 25° 9 | 17°49 | 6°59 | 14°11 | 17°24 | 17°R40 | 18°50 | 15°43 | 13°58 | S 7 |
| M 8 | 7 10 13 | 17°33'48 | 1♏23 | 1°48 | 0°12 | 28°18 | 25°12 | 17°54 | 7° 3 | 14° 9 | 17°26 | 17°39 | 18°47 | 15°49 | 14° 5 | M 8 |
| T 9 | 7 14 10 | 18°34'57 | 14°25 | 3°16 | 29♑42 | 28°33 | 25°17 | 17°59 | 7° 6 | 14° 8 | 17°28 | 17°36 | 18°44 | 15°56 | 14°12 | T 9 |
| W10 | 7 18 7 | 19°36'06 | 27°11 | 4°46 | 29°10 | 28°47 | 25°21 | 18° 3 | 7°10 | 14° 6 | 17°30 | 17°31 | 18°41 | 16° 3 | 14°18 | W10 |
| T 11 | 7 22 3 | 20°37'15 | 9♐45 | 6°16 | 28°37 | 29° 1 | 25°25 | 18° 8 | 7°13 | 14° 5 | 17°32 | 17°22 | 18°37 | 16° 9 | 14°25 | T 11 |
| F 12 | 7 26 0 | 21°38'24 | 22° 8 | 7°46 | 28° 2 | 29°14 | 25°30 | 18°12 | 7°16 | 14° 3 | 17°34 | 17°12 | 18°34 | 16°16 | 14°32 | F 12 |
| S 13 | 7 29 56 | 22°39'34 | 4♑22 | 9°17 | 27°27 | 29°27 | 25°35 | 18°17 | 7°20 | 14° 2 | 17°36 | 17° 1 | 18°31 | 16°23 | 14°39 | S 13 |
| S 14 | 7 33 53 | 23°40'43 | 16°28 | 10°48 | 26°51 | 29°39 | 25°40 | 18°21 | 7°23 | 14° 0 | 17°38 | 16°50 | 18°28 | 16°30 | 14°45 | S 14 |
| M15 | 7 37 49 | 24°41'52 | 28°26 | 12°20 | 26°14 | 29°51 | 25°45 | 18°25 | 7°27 | 13°58 | 17°40 | 16°40 | 18°25 | 16°36 | 14°52 | M15 |
| T 16 | 7 41 46 | 25°43'00 | 10♒19 | 13°52 | 25°38 | 0♎ 2 | 25°50 | 18°30 | 7°30 | 13°57 | 17°42 | 16°32 | 18°21 | 16°43 | 14°58 | T 16 |
| W17 | 7 45 43 | 26°44'08 | 22° 7 | 15°25 | 25° 1 | 0°12 | 25°56 | 18°34 | 7°34 | 13°55 | 17°44 | 16°27 | 18°18 | 16°50 | 15° 5 | W17 |
| T 18 | 7 49 39 | 27°45'16 | 3♓54 | 16°58 | 24°25 | 0°22 | 26° 1 | 18°38 | 7°37 | 13°54 | 17°46 | 16°23 | 18°15 | 16°56 | 15°11 | T 18 |
| F 19 | 7 53 36 | 28°46'23 | 15°42 | 18°31 | 23°49 | 0°31 | 26° 7 | 18°42 | 7°41 | 13°52 | 17°48 | 16°D22 | 18°12 | 17° 3 | 15°17 | F 19 |
| S 20 | 7 57 32 | 29°47'30 | 27°35 | 20° 5 | 23°14 | 0°40 | 26°13 | 18°45 | 7°44 | 13°50 | 17°50 | 16°23 | 18° 9 | 17°10 | 15°24 | S 20 |
| S 21 | 8 1 29 | 0♒48'35 | 9♈37 | 21°40 | 22°40 | 0°48 | 26°20 | 18°49 | 7°48 | 13°49 | 17°52 | 16°24 | 18° 6 | 17°16 | 15°30 | S 21 |
| M22 | 8 5 25 | 1°49'40 | 21°53 | 23°15 | 22° 7 | 0°55 | 26°26 | 18°53 | 7°51 | 13°47 | 17°53 | 16°26 | 18° 2 | 17°23 | 15°36 | M22 |
| T 23 | 8 9 22 | 2°50'45 | 4♉28 | 24°51 | 21°35 | 1° 2 | 26°33 | 18°56 | 7°55 | 13°46 | 17°55 | 16°R26 | 17°59 | 17°29 | 15°42 | T 23 |
| W24 | 8 13 18 | 3°51'48 | 17°27 | 26°27 | 21° 6 | 1° 8 | 26°39 | 19° 0 | 7°58 | 13°44 | 17°57 | 16°25 | 17°56 | 17°36 | 15°48 | W24 |
| T 25 | 8 17 15 | 4°52'51 | 0♊53 | 28° 4 | 20°38 | 1°14 | 26°46 | 19° 3 | 8° 2 | 13°42 | 17°59 | 16°22 | 17°53 | 17°43 | 15°54 | T 25 |
| F 26 | 8 21 11 | 5°53'52 | 14°49 | 29°41 | 20°12 | 1°19 | 26°53 | 19° 6 | 8° 5 | 13°41 | 18° 0 | 16°18 | 17°50 | 17°49 | 16° 0 | F 26 |
| S 27 | 8 25 8 | 6°54'53 | 29°13 | 1♒19 | 19°48 | 1°23 | 27° 0 | 19°10 | 8° 9 | 13°39 | 18° 2 | 16°12 | 17°47 | 17°56 | 16° 6 | S 27 |
| S 28 | 8 29 5 | 7°55'53 | 14♋ 3 | 2°57 | 19°26 | 1°26 | 27° 8 | 19°13 | 8°12 | 13°37 | 18° 4 | 16° 6 | 17°43 | 18° 3 | 16°11 | S 28 |
| M29 | 8 33 1 | 8°56'52 | 29°11 | 4°36 | 19° 7 | 1°29 | 27°15 | 19°16 | 8°16 | 13°36 | 18° 6 | 16° 0 | 17°40 | 18° 9 | 16°17 | M29 |
| T 30 | 8 36 58 | 9°57'50 | 14♌28 | 6°16 | 18°50 | 1°31 | 27°23 | 19°19 | 8°19 | 13°34 | 18° 7 | 15°56 | 17°37 | 18°16 | 16°23 | T 30 |
| W31 | 8 40 54 | 10♒58'47 | 29♌42 | 7♒56 | 18♑35 | 1♎32 | 27♈31 | 19♏21 | 8♒23 | 13♌32 | 18♐ 9 | 15♓53 | 17♓34 | 18♒23 | 16♐28 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 0 | 25n54 | 4n13 | 22s27 | 0n42 | 17s45 | 1n48 | 3n58 | 2n45 | 8n25 | 1s16 | 14s49 | 2n15 | 19s 9 | 0s35 | 16n29 | 0s 2 | 12s35 | 10n15 | 4s46 | 4s17 | 19s 4 | 18s 2 | 4n22 |
| T 2 | 22 55 | 21 55 | 3 21 | 22 40 | 0 34 | 17 34 | 2 3 | 3 52 | 2 46 | 8 26 | 1 16 | 14 51 | 2 15 | 19 9 | 0 35 | 16 29 | 0 2 | 12 35 | 10 15 | 4 49 | 4 19 | 19 1 | 18 2 | 4 23 |
| W 3 | 22 50 | 16 32 | 2 16 | 22 51 | 0 26 | 17 23 | 2 19 | 3 46 | 2 48 | 8 28 | 1 16 | 14 52 | 2 15 | 19 8 | 0 35 | 16 29 | 0 2 | 12 35 | 10 15 | 4 51 | 4 20 | 18 58 | 18 2 | 4 23 |
| T 4 | 22 44 | 10 15 | 1 2 | 23 2 | 0 19 | 17 12 | 2 34 | 3 41 | 2 49 | 8 29 | 1 16 | 14 53 | 2 15 | 19 7 | 0 35 | 16 30 | 0 2 | 12 35 | 10 15 | 4 52 | 4 21 | 18 56 | 18 3 | 4 23 |
| F 5 | 22 37 | 3 35 | 0s15 | 23 12 | 0 11 | 17 2 | 2 50 | 3 36 | 2 50 | 8 30 | 1 15 | 14 55 | 2 15 | 19 6 | 0 35 | 16 30 | 0 2 | 12 35 | 10 16 | 4 52 | 4 22 | 18 53 | 18 3 | 4 24 |
| S 6 | 22 30 | 3s 6 | 1 28 | 23 21 | 0 3 | 16 52 | 3 6 | 3 31 | 2 52 | 8 32 | 1 15 | 14 56 | 2 16 | 19 5 | 0 35 | 16 31 | 0 2 | 12 36 | 10 16 | 4 52 | 4 24 | 18 50 | 18 4 | 4 24 |
| S 7 | 22 23 | 9 28 | 2 35 | 23 29 | 0s 4 | 16 42 | 3 21 | 3 26 | 2 53 | 8 34 | 1 15 | 14 57 | 2 16 | 19 4 | 0 35 | 16 31 | 0 2 | 12 36 | 10 16 | 4 52 | 4 25 | 18 48 | 18 4 | 4 25 |
| M 8 | 22 15 | 15 15 | 3 31 | 23 35 | 0 12 | 16 33 | 3 37 | 3 21 | 2 55 | 8 35 | 1 14 | 14 58 | 2 16 | 19 4 | 0 35 | 16 32 | 0 2 | 12 36 | 10 16 | 4 52 | 4 26 | 18 45 | 18 4 | 4 25 |
| T 9 | 22 7 | 20 12 | 4 16 | 23 41 | 0 19 | 16 24 | 3 52 | 3 16 | 2 56 | 8 37 | 1 14 | 14 59 | 2 16 | 19 3 | 0 35 | 16 32 | 0 2 | 12 36 | 10 16 | 4 54 | 4 27 | 18 42 | 18 5 | 4 25 |
| W10 | 21 59 | 24 9 | 4 46 | 23 45 | 0 26 | 16 16 | 4 7 | 3 12 | 2 58 | 8 39 | 1 14 | 15 0 | 2 16 | 19 2 | 0 35 | 16 32 | 0 2 | 12 36 | 10 16 | 4 56 | 4 28 | 18 40 | 18 5 | 4 26 |
| T 11 | 21 50 | 26 52 | 5 2 | 23 48 | 0 33 | 16 8 | 4 22 | 3 8 | 2 59 | 8 41 | 1 13 | 15 1 | 2 16 | 19 1 | 0 35 | 16 33 | 0 2 | 12 36 | 10 16 | 4 59 | 4 30 | 18 37 | 18 5 | 4 26 |
| F 12 | 21 40 | 28 14 | 5 4 | 23 50 | 0 40 | 16 0 | 4 37 | 3 4 | 3 1 | 8 43 | 1 13 | 15 2 | 2 17 | 19 0 | 0 35 | 16 33 | 0 2 | 12 36 | 10 16 | 5 3 | 4 31 | 18 34 | 18 6 | 4 27 |
| S 13 | 21 30 | 28 11 | 4 51 | 23 51 | 0 46 | 15 53 | 4 51 | 3 0 | 3 2 | 8 45 | 1 13 | 15 4 | 2 17 | 18 59 | 0 35 | 16 34 | 0 2 | 12 36 | 10 16 | 5 7 | 4 32 | 18 31 | 18 6 | 4 27 |
| S 14 | 21 20 | 26 47 | 4 26 | 23 50 | 0 52 | 15 47 | 5 5 | 2 57 | 3 4 | 8 47 | 1 13 | 15 5 | 2 17 | 18 58 | 0 35 | 16 34 | 0 2 | 12 36 | 10 16 | 5 11 | 4 33 | 18 29 | 18 6 | 4 28 |
| M15 | 21 10 | 24 11 | 3 49 | 23 49 | 0 58 | 15 40 | 5 18 | 2 54 | 3 5 | 8 49 | 1 12 | 15 6 | 2 17 | 18 57 | 0 35 | 16 35 | 0 2 | 12 36 | 10 16 | 5 15 | 4 35 | 18 26 | 18 7 | 4 28 |
| T 16 | 20 58 | 20 33 | 3 2 | 23 45 | 1 4 | 15 35 | 5 30 | 2 51 | 3 7 | 8 51 | 1 12 | 15 6 | 2 17 | 18 57 | 0 35 | 16 35 | 0 2 | 12 36 | 10 17 | 5 18 | 4 36 | 18 23 | 18 7 | 4 29 |
| W17 | 20 47 | 16 7 | 2 7 | 23 41 | 1 10 | 15 29 | 5 42 | 2 48 | 3 9 | 8 53 | 1 12 | 15 7 | 2 18 | 18 56 | 0 35 | 16 36 | 0 2 | 12 36 | 10 17 | 5 21 | 4 37 | 18 20 | 18 7 | 4 29 |
| T 18 | 20 35 | 11 6 | 1 7 | 23 35 | 1 16 | 15 25 | 5 53 | 2 46 | 3 10 | 8 56 | 1 11 | 15 8 | 2 18 | 18 55 | 0 35 | 16 36 | 0 2 | 12 36 | 10 17 | 5 22 | 4 38 | 18 18 | 18 7 | 4 30 |
| F 19 | 20 23 | 5 41 | 0 4 | 23 28 | 1 21 | 15 20 | 6 4 | 2 43 | 3 12 | 8 58 | 1 11 | 15 9 | 2 18 | 18 54 | 0 35 | 16 37 | 0 2 | 12 36 | 10 17 | 5 22 | 4 40 | 18 15 | 18 7 | 4 30 |
| S 20 | 20 10 | 0 2 | 1n 0 | 23 19 | 1 26 | 15 17 | 6 13 | 2 41 | 3 13 | 9 1 | 1 11 | 15 10 | 2 18 | 18 53 | 0 35 | 16 37 | 0 2 | 12 36 | 10 17 | 5 22 | 4 41 | 18 12 | 18 8 | 4 31 |
| S 21 | 19 57 | 5n41 | 2 3 | 23 10 | 1 31 | 15 13 | 6 22 | 2 40 | 3 15 | 9 3 | 1 11 | 15 11 | 2 18 | 18 52 | 0 35 | 16 38 | 0 2 | 12 37 | 10 17 | 5 21 | 4 42 | 18 9 | 18 8 | 4 31 |
| M22 | 19 44 | 11 18 | 3 0 | 22 58 | 1 35 | 15 10 | 6 30 | 2 38 | 3 16 | 9 6 | 1 10 | 15 12 | 2 18 | 18 51 | 0 35 | 16 38 | 0 2 | 12 37 | 10 17 | 5 21 | 4 43 | 18 7 | 18 8 | 4 32 |
| T 23 | 19 30 | 16 37 | 3 51 | 22 46 | 1 39 | 15 8 | 6 38 | 2 37 | 3 18 | 9 8 | 1 10 | 15 12 | 2 19 | 18 50 | 0 35 | 16 38 | 0 2 | 12 37 | 10 18 | 5 21 | 4 45 | 18 4 | 18 8 | 4 32 |
| W24 | 19 16 | 21 22 | 4 32 | 22 32 | 1 43 | 15 6 | 6 44 | 2 36 | 3 19 | 9 11 | 1 10 | 15 13 | 2 19 | 18 49 | 0 35 | 16 39 | 0 2 | 12 37 | 10 18 | 5 21 | 4 46 | 18 1 | 18 8 | 4 33 |
| T 25 | 19 1 | 25 11 | 4 59 | 22 16 | 1 47 | 15 4 | 6 50 | 2 35 | 3 21 | 9 14 | 1 9 | 15 14 | 2 19 | 18 48 | 0 35 | 16 39 | 0 2 | 12 37 | 10 18 | 5 22 | 4 47 | 17 58 | 18 8 | 4 33 |
| F 26 | 18 46 | 27 41 | 5 10 | 21 59 | 1 50 | 15 3 | 6 55 | 2 35 | 3 23 | 9 16 | 1 9 | 15 15 | 2 19 | 18 48 | 0 35 | 16 40 | 0 2 | 12 36 | 10 18 | 5 24 | 4 48 | 17 55 | 18 8 | 4 34 |
| S 27 | 18 31 | 28 27 | 5 2 | 21 41 | 1 53 | 15 3 | 6 59 | 2 35 | 3 24 | 9 19 | 1 9 | 15 15 | 2 20 | 18 47 | 0 35 | 16 40 | 0 2 | 12 36 | 10 18 | 5 26 | 4 50 | 17 53 | 18 8 | 4 34 |
| S 28 | 18 16 | 27 13 | 4 35 | 21 21 | 1 56 | 15 2 | 7 2 | 2 35 | 3 26 | 9 22 | 1 9 | 15 16 | 2 20 | 18 46 | 0 35 | 16 41 | 0 2 | 12 36 | 10 18 | 5 29 | 4 51 | 17 50 | 18 8 | 4 35 |
| M29 | 18 0 | 24 0 | 3 47 | 21 0 | 1 59 | 15 3 | 7 4 | 2 35 | 3 27 | 9 25 | 1 8 | 15 16 | 2 20 | 18 45 | 0 35 | 16 41 | 0 2 | 12 36 | 10 18 | 5 31 | 4 52 | 17 47 | 18 8 | 4 35 |
| T 30 | 17 44 | 19 4 | 2 43 | 20 38 | 2 1 | 15 3 | 7 6 | 2 36 | 3 29 | 9 28 | 1 8 | 15 17 | 2 20 | 18 44 | 0 35 | 16 42 | 0 2 | 12 36 | 10 19 | 5 33 | 4 53 | 17 44 | 18 8 | 4 36 |
| W31 | 17s27 | 12n55 | 1n27 | 20s14 | 2s 2 | 15s 4 | 7n 7 | 2n36 | 3n30 | 9n31 | 1s 8 | 15s18 | 2n20 | 18s43 | 0s35 | 16n42 | 0s 2 | 12s36 | 10n19 | 5s34 | 4s54 | 17s41 | 18s 8 | 4n36 |

Julian Day Number = 2542490.5, Delta T = 219.11 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°13'14, Lahiri = 27°20'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 51 | 11♒59'44 | 14♍44 | 9♒37 | 18°R23 | 1°R33 | 27♈39 | 19♏24 | 8♒26 | 13°R30 | 18♐10 | 15°D52 | 17♓31 | 18♒29 | 16♐34 | T 1 |
| F 2 | 8 48 47 | 13° 0'40 | 29°27 | 11°19 | 18♎14 | 1♎32 | 27°47 | 19°27 | 8°30 | 13♑29 | 18°12 | 15♓53 | 17°27 | 18°36 | 16°39 | F 2 |
| S 3 | 8 52 44 | 14° 1'35 | 13♎45 | 13° 1 | 18° 7 | 1°31 | 27°55 | 19°29 | 8°33 | 13°27 | 18°13 | 15°54 | 17°24 | 18°43 | 16°44 | S 3 |
| S 4 | 8 56 41 | 15° 2'29 | 27°36 | 14°44 | 18° 2 | 1°30 | 28° 4 | 19°32 | 8°37 | 13°25 | 18°15 | 15°56 | 17°21 | 18°49 | 16°50 | S 4 |
| M 5 | 9 0 37 | 16° 3'23 | 11♏ 2 | 16°28 | 18°D 0 | 1°27 | 28°12 | 19°34 | 8°40 | 13°24 | 18°16 | 15°R57 | 17°18 | 18°56 | 16°55 | M 5 |
| T 6 | 9 4 34 | 17° 4'16 | 24° 5 | 18°12 | 18° 1 | 1°24 | 28°21 | 19°36 | 8°44 | 13°22 | 18°18 | 15°56 | 17°15 | 19° 3 | 17° 0 | T 6 |
| W 7 | 9 8 30 | 18° 5'08 | 6♐48 | 19°57 | 18° 4 | 1°20 | 28°30 | 19°39 | 8°47 | 13°20 | 18°19 | 15°55 | 17°12 | 19° 9 | 17° 5 | W 7 |
| T 8 | 9 12 27 | 19° 6'00 | 19°14 | 21°43 | 18° 9 | 1°15 | 28°39 | 19°41 | 8°51 | 13°19 | 18°21 | 15°52 | 17° 8 | 19°16 | 17°10 | T 8 |
| F 9 | 9 16 23 | 20° 6'50 | 1♑26 | 23°29 | 18°17 | 1° 9 | 28°48 | 19°43 | 8°54 | 13°17 | 18°22 | 15°48 | 17° 5 | 19°23 | 17°15 | F 9 |
| S 10 | 9 20 20 | 21° 7'40 | 13°29 | 25°16 | 18°26 | 1° 3 | 28°57 | 19°44 | 8°58 | 13°15 | 18°23 | 15°44 | 17° 2 | 19°29 | 17°19 | S 10 |
| S 11 | 9 24 16 | 22° 8'29 | 25°25 | 27° 3 | 18°38 | 0°56 | 29° 7 | 19°46 | 9° 1 | 13°14 | 18°25 | 15°40 | 16°59 | 19°36 | 17°24 | S 11 |
| M12 | 9 28 13 | 23° 9'16 | 7♒16 | 28°51 | 18°52 | 0°48 | 29°16 | 19°48 | 9° 5 | 13°12 | 18°26 | 15°36 | 16°56 | 19°43 | 17°29 | M12 |
| T 13 | 9 32 10 | 24°10'03 | 19° 5 | 0♓40 | 19° 9 | 0°39 | 29°26 | 19°49 | 9° 8 | 13°10 | 18°27 | 15°33 | 16°53 | 19°49 | 17°33 | T 13 |
| W14 | 9 36 6 | 25°10'48 | 0♓53 | 2°29 | 19°27 | 0°29 | 29°35 | 19°51 | 9°12 | 13° 9 | 18°28 | 15°31 | 16°49 | 19°56 | 17°38 | W14 |
| T 15 | 9 40 3 | 26°11'31 | 12°43 | 4°18 | 19°47 | 0°19 | 29°45 | 19°52 | 9°15 | 13° 7 | 18°29 | 15°D30 | 16°46 | 20° 3 | 17°42 | T 15 |
| F 16 | 9 43 59 | 27°12'14 | 24°36 | 6° 7 | 20° 9 | 0° 8 | 29°55 | 19°53 | 9°18 | 13° 5 | 18°31 | 15°30 | 16°43 | 20° 9 | 17°46 | F 16 |
| S 17 | 9 47 56 | 28°12'55 | 6♈35 | 7°56 | 20°33 | 29♍56 | 0♉ 5 | 19°54 | 9°22 | 13° 4 | 18°32 | 15°31 | 16°40 | 20°16 | 17°51 | S 17 |
| S 18 | 9 51 52 | 29°13'34 | 18°43 | 9°45 | 20°58 | 29°43 | 0°16 | 19°55 | 9°25 | 13° 2 | 18°33 | 15°33 | 16°37 | 20°23 | 17°55 | S 18 |
| M19 | 9 55 49 | 0♓14'12 | 1♉ 3 | 11°33 | 21°26 | 29°29 | 0°26 | 19°56 | 9°28 | 13° 0 | 18°34 | 15°34 | 16°33 | 20°29 | 17°59 | M19 |
| T 20 | 9 59 45 | 1°14'48 | 13°40 | 13°21 | 21°55 | 29°15 | 0°37 | 19°57 | 9°32 | 12°59 | 18°35 | 15°35 | 16°30 | 20°36 | 18° 3 | T 20 |
| W21 | 10 3 42 | 2°15'22 | 26°36 | 15° 8 | 22°25 | 29° 0 | 0°47 | 19°58 | 9°35 | 12°57 | 18°36 | 15°R36 | 16°27 | 20°43 | 18° 6 | W21 |
| T 22 | 10 7 39 | 3°15'55 | 9♊55 | 16°53 | 22°57 | 28°45 | 0°58 | 19°58 | 9°38 | 12°56 | 18°37 | 15°36 | 16°24 | 20°49 | 18°10 | T 22 |
| F 23 | 10 11 35 | 4°16'26 | 23°38 | 18°37 | 23°30 | 28°28 | 1° 9 | 19°59 | 9°42 | 12°54 | 18°38 | 15°35 | 16°21 | 20°56 | 18°14 | F 23 |
| S 24 | 10 15 32 | 5°16'55 | 7♋48 | 20°18 | 24° 5 | 28°11 | 1°20 | 19°59 | 9°45 | 12°53 | 18°39 | 15°34 | 16°18 | 21° 3 | 18°17 | S 24 |
| S 25 | 10 19 28 | 6°17'22 | 22°22 | 21°57 | 24°41 | 27°54 | 1°31 | 20° 0 | 9°48 | 12°51 | 18°39 | 15°33 | 16°14 | 21° 9 | 18°21 | S 25 |
| M26 | 10 23 25 | 7°17'48 | 7♌16 | 23°32 | 25°18 | 27°36 | 1°42 | 20° 0 | 9°51 | 12°50 | 18°40 | 15°32 | 16°11 | 21°16 | 18°24 | M26 |
| T 27 | 10 27 21 | 8°18'11 | 22°23 | 25° 4 | 25°57 | 27°17 | 1°53 | 20°R 0 | 9°55 | 12°48 | 18°41 | 15°31 | 16° 8 | 21°23 | 18°28 | T 27 |
| W28 | 10 31 18 | 9♓18'33 | 7♍35 | 26♓31 | 26♎37 | 26♍57 | 2♉ 4 | 20♏ 0 | 9♒58 | 12♑47 | 18♐42 | 15♓31 | 16♓ 5 | 21♒29 | 18♐31 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s10 | 6n 6 | 0n 6 | 19s48 | 2s 4 | 15s 5 | 7n 8 | 2n38 | 3n32 | 9n34 | 1s 8 | 15s18 | 2n21 | 18s42 | 0s35 | 16n43 | 0s 2 | 12s36 | 10n19 | 5s34 | 4s56 | 17s39 | 18s 8 | 4n37 |
| F 2 | 16 53 | 0s54 | 1s14 | 19 22 | 2 5 | 15 6 | 7 7 | 2 39 | 3 33 | 9 37 | 1 7 | 15 19 | 2 21 | 18 41 | 0 35 | 16 43 | 0 2 | 12 36 | 10 19 | 5 34 | 4 57 | 17 36 | 18 8 | 4 38 |
| S 3 | 16 36 | 7 40 | 2 27 | 18 53 | 2 5 | 15 8 | 7 7 | 2 41 | 3 35 | 9 41 | 1 7 | 15 19 | 2 21 | 18 40 | 0 35 | 16 44 | 0 2 | 12 36 | 10 19 | 5 33 | 4 58 | 17 33 | 18 8 | 4 38 |
| S 4 | 16 18 | 13 51 | 3 29 | 18 23 | 2 5 | 15 10 | 7 5 | 2 43 | 3 36 | 9 44 | 1 7 | 15 20 | 2 21 | 18 39 | 0 35 | 16 44 | 0 2 | 12 36 | 10 20 | 5 33 | 4 59 | 17 30 | 18 8 | 4 39 |
| M 5 | 16 0 | 19 12 | 4 18 | 17 52 | 2 5 | 15 12 | 7 3 | 2 45 | 3 38 | 9 47 | 1 7 | 15 20 | 2 21 | 18 38 | 0 35 | 16 45 | 0 2 | 12 36 | 10 20 | 5 32 | 5 1 | 17 27 | 18 8 | 4 39 |
| T 6 | 15 42 | 23 28 | 4 51 | 17 20 | 2 4 | 15 14 | 7 1 | 2 48 | 3 39 | 9 50 | 1 6 | 15 20 | 2 22 | 18 38 | 0 35 | 16 45 | 0 2 | 12 36 | 10 20 | 5 32 | 5 2 | 17 25 | 18 8 | 4 40 |
| W 7 | 15 23 | 26 30 | 5 10 | 16 46 | 2 3 | 15 17 | 6 58 | 2 51 | 3 41 | 9 54 | 1 6 | 15 21 | 2 22 | 18 37 | 0 35 | 16 46 | 0 2 | 12 36 | 10 20 | 5 33 | 5 3 | 17 22 | 18 8 | 4 41 |
| T 8 | 15 5 | 28 10 | 5 13 | 16 10 | 2 1 | 15 19 | 6 55 | 2 54 | 3 42 | 9 57 | 1 6 | 15 21 | 2 22 | 18 36 | 0 36 | 16 46 | 0 2 | 12 36 | 10 20 | 5 34 | 5 4 | 17 19 | 18 8 | 4 41 |
| F 9 | 14 46 | 28 26 | 5 2 | 15 33 | 1 59 | 15 22 | 6 52 | 2 57 | 3 43 | 10 1 | 1 6 | 15 21 | 2 22 | 18 35 | 0 36 | 16 47 | 0 2 | 12 36 | 10 21 | 5 35 | 5 6 | 17 16 | 18 7 | 4 42 |
| S 10 | 14 26 | 27 20 | 4 38 | 14 55 | 1 57 | 15 25 | 6 48 | 3 1 | 3 45 | 10 4 | 1 5 | 15 22 | 2 23 | 18 34 | 0 36 | 16 47 | 0 2 | 12 35 | 10 21 | 5 37 | 5 7 | 17 13 | 18 7 | 4 42 |
| S 11 | 14 7 | 24 59 | 4 2 | 14 15 | 1 53 | 15 27 | 6 43 | 3 5 | 3 46 | 10 8 | 1 5 | 15 22 | 2 23 | 18 33 | 0 36 | 16 48 | 0 2 | 12 35 | 10 21 | 5 39 | 5 8 | 17 10 | 18 7 | 4 43 |
| M12 | 13 47 | 21 35 | 3 15 | 13 34 | 1 50 | 15 30 | 6 39 | 3 10 | 3 47 | 10 11 | 1 5 | 15 22 | 2 23 | 18 32 | 0 36 | 16 48 | 0 2 | 12 35 | 10 21 | 5 40 | 5 9 | 17 7 | 18 7 | 4 44 |
| T 13 | 13 27 | 17 19 | 2 21 | 12 52 | 1 45 | 15 33 | 6 34 | 3 14 | 3 49 | 10 15 | 1 5 | 15 22 | 2 23 | 18 31 | 0 36 | 16 49 | 0 2 | 12 35 | 10 22 | 5 41 | 5 11 | 17 5 | 18 7 | 4 44 |
| W14 | 13 7 | 12 23 | 1 20 | 12 8 | 1 40 | 15 35 | 6 29 | 3 19 | 3 50 | 10 18 | 1 4 | 15 22 | 2 23 | 18 30 | 0 36 | 16 49 | 0 2 | 12 35 | 10 22 | 5 42 | 5 12 | 17 2 | 18 6 | 4 45 |
| T 15 | 12 46 | 7 1 | 0 15 | 11 24 | 1 35 | 15 38 | 6 23 | 3 24 | 3 51 | 10 22 | 1 4 | 15 23 | 2 24 | 18 29 | 0 36 | 16 50 | 0 2 | 12 35 | 10 22 | 5 43 | 5 13 | 16 59 | 18 6 | 4 45 |
| F 16 | 12 26 | 1 23 | 0n50 | 10 38 | 1 29 | 15 40 | 6 18 | 3 30 | 3 52 | 10 26 | 1 4 | 15 23 | 2 24 | 18 29 | 0 36 | 16 50 | 0 2 | 12 35 | 10 22 | 5 42 | 5 14 | 16 56 | 18 6 | 4 46 |
| S 17 | 12 5 | 4n21 | 1 54 | 9 51 | 1 22 | 15 43 | 6 12 | 3 36 | 3 53 | 10 30 | 1 4 | 15 23 | 2 24 | 18 28 | 0 36 | 16 51 | 0 2 | 12 35 | 10 22 | 5 42 | 5 16 | 16 53 | 18 6 | 4 47 |
| S 18 | 11 44 | 10 0 | 2 54 | 9 3 | 1 14 | 15 45 | 6 6 | 3 42 | 3 54 | 10 33 | 1 4 | 15 23 | 2 24 | 18 27 | 0 36 | 16 51 | 0 2 | 12 34 | 10 23 | 5 42 | 5 17 | 16 50 | 18 5 | 4 47 |
| M19 | 11 22 | 15 22 | 3 46 | 8 15 | 1 6 | 15 47 | 6 0 | 3 48 | 3 55 | 10 37 | 1 3 | 15 23 | 2 25 | 18 26 | 0 36 | 16 52 | 0 2 | 12 34 | 10 23 | 5 41 | 5 18 | 16 47 | 18 5 | 4 48 |
| T 20 | 11 1 | 20 12 | 4 29 | 7 25 | 0 57 | 15 49 | 5 53 | 3 54 | 3 56 | 10 41 | 1 3 | 15 23 | 2 25 | 18 25 | 0 36 | 16 52 | 0 2 | 12 34 | 10 23 | 5 41 | 5 19 | 16 44 | 18 5 | 4 49 |
| W21 | 10 39 | 24 14 | 5 0 | 6 35 | 0 48 | 15 50 | 5 47 | 4 1 | 3 57 | 10 45 | 1 3 | 15 23 | 2 25 | 18 24 | 0 36 | 16 53 | 0 2 | 12 34 | 10 23 | 5 40 | 5 20 | 16 42 | 18 4 | 4 49 |
| T 22 | 10 18 | 27 7 | 5 16 | 5 45 | 0 38 | 15 52 | 5 40 | 4 8 | 3 57 | 10 49 | 1 3 | 15 23 | 2 25 | 18 23 | 0 36 | 16 53 | 0 2 | 12 34 | 10 24 | 5 40 | 5 22 | 16 39 | 18 4 | 4 50 |
| F 23 | 9 56 | 28 29 | 5 14 | 4 55 | 0 27 | 15 53 | 5 34 | 4 15 | 3 58 | 10 53 | 1 3 | 15 23 | 2 25 | 18 22 | 0 36 | 16 53 | 0 2 | 12 34 | 10 24 | 5 41 | 5 23 | 16 36 | 18 4 | 4 51 |
| S 24 | 9 34 | 28 4 | 4 54 | 4 4 | 0 15 | 15 54 | 5 27 | 4 22 | 3 59 | 10 57 | 1 2 | 15 23 | 2 26 | 18 22 | 0 36 | 16 54 | 0 2 | 12 33 | 10 24 | 5 41 | 5 24 | 16 33 | 18 3 | 4 51 |
| S 25 | 9 12 | 25 44 | 4 14 | 3 14 | 0 3 | 15 55 | 5 20 | 4 30 | 3 59 | 11 1 | 1 2 | 15 22 | 2 26 | 18 21 | 0 36 | 16 54 | 0 2 | 12 33 | 10 24 | 5 41 | 5 25 | 16 30 | 18 3 | 4 52 |
| M26 | 8 49 | 21 36 | 3 17 | 2 25 | 0n 9 | 15 55 | 5 13 | 4 37 | 4 0 | 11 5 | 1 2 | 15 22 | 2 26 | 18 20 | 0 36 | 16 55 | 0 2 | 12 33 | 10 25 | 5 42 | 5 27 | 16 27 | 18 3 | 4 53 |
| T 27 | 8 27 | 16 0 | 2 5 | 1 37 | 0 23 | 15 55 | 5 6 | 4 45 | 4 0 | 11 9 | 1 2 | 15 22 | 2 26 | 18 19 | 0 36 | 16 55 | 0 2 | 12 33 | 10 25 | 5 42 | 5 28 | 16 24 | 18 2 | 4 53 |
| W28 | 8s 4 | 9n24 | 0n44 | 0s50 | 0n36 | 15s55 | 4n59 | 4n53 | 4n 0 | 11n13 | 1s 2 | 15s22 | 2n27 | 18s18 | 0s36 | 16n56 | 0s 2 | 12s33 | 10n25 | 5s42 | 5s29 | 16s21 | 18s 2 | 4n54 |

Julian Day Number = 2542521.5, Delta T = 219.22 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°13'18, Lahiri = 27°20'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2249

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 14 | 10♓18'53 | 22♍41 | 27♓54 | 27♉18 | 26°R37 | 2♉16 | 20°R 0 | 10♒ 1 | 12°R45 | 18♐43 | 15°D31 | 16♓ 2 | 21♒36 | 18♐34 | T 1 |
| F 2 | 10 39 11 | 11°19'12 | 7♎33 | 29°11 | 28° 0 | 26♍17 | 2°27 | 20♏ 0 | 10° 4 | 12♑44 | 18°43 | 15♓31 | 15°58 | 21°43 | 18°37 | F 2 |
| S 3 | 10 43 8 | 12°19'29 | 22° 4 | 0♈21 | 28°43 | 25°56 | 2°39 | 19°59 | 10° 7 | 12°42 | 18°44 | 15°31 | 15°55 | 21°49 | 18°40 | S 3 |
| S 4 | 10 47 4 | 13°19'44 | 6♏ 9 | 1°25 | 29°27 | 25°34 | 2°50 | 19°59 | 10°10 | 12°41 | 18°44 | 15°32 | 15°52 | 21°56 | 18°42 | S 4 |
| M 5 | 10 51 1 | 14°19'59 | 19°47 | 2°21 | 0♒12 | 25°13 | 3° 2 | 19°58 | 10°13 | 12°39 | 18°45 | 15°32 | 15°49 | 22° 3 | 18°45 | M 5 |
| T 6 | 10 54 57 | 15°20'11 | 2♐58 | 3° 9 | 0°58 | 24°50 | 3°14 | 19°58 | 10°17 | 12°38 | 18°46 | 15°R32 | 15°46 | 22° 9 | 18°48 | T 6 |
| W 7 | 10 58 54 | 16°20'22 | 15°45 | 3°49 | 1°45 | 24°28 | 3°26 | 19°57 | 10°20 | 12°37 | 18°46 | 15°D32 | 15°43 | 22°16 | 18°50 | W 7 |
| T 8 | 11 2 50 | 17°20'32 | 28°12 | 4°20 | 2°33 | 24° 5 | 3°38 | 19°56 | 10°23 | 12°35 | 18°47 | 15°32 | 15°39 | 22°23 | 18°53 | T 8 |
| F 9 | 11 6 47 | 18°20'41 | 10♑22 | 4°42 | 3°22 | 23°42 | 3°50 | 19°55 | 10°25 | 12°34 | 18°47 | 15°32 | 15°36 | 22°29 | 18°55 | F 9 |
| S 10 | 11 10 43 | 19°20'47 | 22°21 | 4°55 | 4°11 | 23°19 | 4° 2 | 19°54 | 10°28 | 12°33 | 18°48 | 15°32 | 15°33 | 22°36 | 18°57 | S 10 |
| S 11 | 11 14 40 | 20°20'52 | 4♒12 | 4°R58 | 5° 1 | 22°55 | 4°14 | 19°53 | 10°31 | 12°32 | 18°48 | 15°33 | 15°30 | 22°43 | 18°59 | S 11 |
| M12 | 11 18 37 | 21°20'56 | 16° 0 | 4°53 | 5°52 | 22°31 | 4°27 | 19°52 | 10°34 | 12°30 | 18°48 | 15°34 | 15°27 | 22°49 | 19° 1 | M12 |
| T 13 | 11 22 33 | 22°20'57 | 27°47 | 4°38 | 6°44 | 22° 8 | 4°39 | 19°50 | 10°37 | 12°29 | 18°49 | 15°34 | 15°24 | 22°56 | 19° 3 | T 13 |
| W14 | 11 26 30 | 23°20'57 | 9♓37 | 4°15 | 7°36 | 21°44 | 4°52 | 19°49 | 10°40 | 12°28 | 18°49 | 15°R35 | 15°20 | 23° 3 | 19° 5 | W14 |
| T 15 | 11 30 26 | 24°20'55 | 21°32 | 3°45 | 8°29 | 21°20 | 5° 4 | 19°47 | 10°43 | 12°27 | 18°49 | 15°35 | 15°17 | 23° 9 | 19° 7 | T 15 |
| F 16 | 11 34 23 | 25°20'51 | 3♈35 | 3° 7 | 9°22 | 20°57 | 5°17 | 19°46 | 10°45 | 12°26 | 18°49 | 15°34 | 15°14 | 23°16 | 19° 8 | F 16 |
| S 17 | 11 38 19 | 26°20'45 | 15°46 | 2°24 | 10°17 | 20°33 | 5°29 | 19°44 | 10°48 | 12°24 | 18°49 | 15°33 | 15°11 | 23°22 | 19°10 | S 17 |
| S 18 | 11 42 16 | 27°20'37 | 28° 8 | 1°35 | 11°11 | 20°10 | 5°42 | 19°42 | 10°51 | 12°23 | 18°50 | 15°31 | 15° 8 | 23°29 | 19°11 | S 18 |
| M19 | 11 46 12 | 28°20'27 | 10♉42 | 0°42 | 12° 7 | 19°46 | 5°55 | 19°40 | 10°54 | 12°22 | 18°50 | 15°30 | 15° 4 | 23°36 | 19°12 | M19 |
| T 20 | 11 50 9 | 29°20'15 | 23°30 | 29♓47 | 13° 2 | 19°24 | 6° 8 | 19°38 | 10°56 | 12°21 | 18°50 | 15°28 | 15° 1 | 23°42 | 19°14 | T 20 |
| W21 | 11 54 5 | 0♈20'01 | 6♊33 | 28°51 | 13°59 | 19° 1 | 6°21 | 19°36 | 10°59 | 12°20 | 18°50 | 15°26 | 14°58 | 23°49 | 19°15 | W21 |
| T 22 | 11 58 2 | 1°19'45 | 19°53 | 27°54 | 14°55 | 18°39 | 6°34 | 19°34 | 11° 1 | 12°19 | 18°R50 | 15°25 | 14°55 | 23°56 | 19°16 | T 22 |
| F 23 | 12 1 59 | 2°19'26 | 3♋31 | 26°59 | 15°53 | 18°17 | 6°47 | 19°32 | 11° 4 | 12°18 | 18°50 | 15°D25 | 14°52 | 24° 2 | 19°16 | F 23 |
| S 24 | 12 5 55 | 3°19'05 | 17°28 | 26° 5 | 16°50 | 17°55 | 7° 0 | 19°29 | 11° 6 | 12°17 | 18°50 | 15°25 | 14°49 | 24° 9 | 19°17 | S 24 |
| S 25 | 12 9 52 | 4°18'42 | 1♌44 | 25°15 | 17°48 | 17°34 | 7°13 | 19°27 | 11° 9 | 12°16 | 18°50 | 15°26 | 14°45 | 24°16 | 19°18 | S 25 |
| M26 | 12 13 48 | 5°18'17 | 16°16 | 24°29 | 18°47 | 17°13 | 7°27 | 19°24 | 11°11 | 12°15 | 18°50 | 15°28 | 14°42 | 24°22 | 19°18 | M26 |
| T 27 | 12 17 45 | 6°17'49 | 1♍ 1 | 23°47 | 19°46 | 16°53 | 7°40 | 19°22 | 11°14 | 12°15 | 18°49 | 15°29 | 14°39 | 24°29 | 19°19 | T 27 |
| W28 | 12 21 41 | 7°17'19 | 15°53 | 23°11 | 20°45 | 16°34 | 7°53 | 19°19 | 11°16 | 12°14 | 18°49 | 15°R29 | 14°36 | 24°36 | 19°19 | W28 |
| T 29 | 12 25 38 | 8°16'46 | 0♎44 | 22°40 | 21°45 | 16°15 | 8° 7 | 19°16 | 11°18 | 12°13 | 18°49 | 15°29 | 14°33 | 24°42 | 19°19 | T 29 |
| F 30 | 12 29 34 | 9°16'12 | 15°29 | 22°15 | 22°45 | 15°56 | 8°20 | 19°13 | 11°20 | 12°12 | 18°49 | 15°27 | 14°30 | 24°49 | 19°19 | F 30 |
| S 31 | 12 33 31 | 10♈15'36 | 29♎58 | 21♓56 | 23♒46 | 15♍38 | 8♉34 | 19♏11 | 11♒23 | 12♑11 | 18♐48 | 15♓24 | 14♓26 | 24♒56 | 19°R20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s41 | 2n17 | 0s40 | 0s 4 | 0n50 | 15s54 | 4n52 | 5n 1 | 4n 1 | 11n17 | 1s 1 | 15s22 | 2n27 | 18s17 | 0s36 | 16n56 | 0s 2 | 12s33 | 10n25 | 5s42 | 5s30 | 16s18 | 18s 1 | 4n55 | T 1 |
| F 2 | 7 19 | 4s50 | 2 0 | 0n40 | 1 5 | 15 53 | 4 45 | 5 10 | 4 1 | 11 21 | 1 1 | 15 21 | 2 27 | 18 17 | 0 36 | 16 56 | 0 2 | 12 32 | 10 26 | 5 42 | 5 32 | 16 15 | 18 1 | 4 56 | F 2 |
| S 3 | 6 56 | 11 31 | 3 10 | 1 21 | 1 19 | 15 52 | 4 38 | 5 18 | 4 1 | 11 25 | 1 1 | 15 21 | 2 27 | 18 16 | 0 36 | 16 57 | 0 2 | 12 32 | 10 26 | 5 42 | 5 33 | 16 12 | 18 0 | 4 56 | S 3 |
| S 4 | 6 33 | 17 25 | 4 6 | 2 0 | 1 34 | 15 50 | 4 30 | 5 27 | 4 1 | 11 29 | 1 1 | 15 21 | 2 27 | 18 15 | 0 36 | 16 57 | 0 2 | 12 32 | 10 26 | 5 42 | 5 34 | 16 10 | 18 0 | 4 57 | S 4 |
| M 5 | 6 10 | 22 15 | 4 46 | 2 35 | 1 48 | 15 48 | 4 23 | 5 35 | 4 1 | 11 34 | 1 1 | 15 20 | 2 28 | 18 14 | 0 36 | 16 58 | 0 2 | 12 32 | 10 26 | 5 42 | 5 35 | 16 7 | 17 59 | 4 58 | M 5 |
| T 6 | 5 46 | 25 48 | 5 10 | 3 7 | 2 2 | 15 45 | 4 16 | 5 44 | 4 1 | 11 38 | 1 0 | 15 20 | 2 28 | 18 13 | 0 36 | 16 58 | 0 2 | 12 31 | 10 27 | 5 42 | 5 36 | 16 4 | 17 59 | 4 58 | T 6 |
| W 7 | 5 23 | 27 55 | 5 18 | 3 36 | 2 16 | 15 42 | 4 9 | 5 52 | 4 0 | 11 42 | 1 0 | 15 20 | 2 28 | 18 12 | 0 36 | 16 58 | 0 2 | 12 31 | 10 27 | 5 42 | 5 38 | 16 1 | 17 58 | 4 59 | W 7 |
| T 8 | 5 0 | 28 34 | 5 10 | 4 0 | 2 29 | 15 39 | 4 1 | 6 1 | 4 0 | 11 46 | 1 0 | 15 19 | 2 28 | 18 12 | 0 36 | 16 59 | 0 2 | 12 31 | 10 27 | 5 42 | 5 39 | 15 58 | 17 58 | 5 0 | T 8 |
| F 9 | 4 36 | 27 48 | 4 49 | 4 21 | 2 42 | 15 35 | 3 54 | 6 10 | 3 59 | 11 50 | 1 0 | 15 19 | 2 28 | 18 11 | 0 36 | 16 59 | 0 2 | 12 31 | 10 27 | 5 42 | 5 40 | 15 55 | 17 57 | 5 0 | F 9 |
| S 10 | 4 13 | 25 45 | 4 15 | 4 36 | 2 54 | 15 31 | 3 47 | 6 18 | 3 59 | 11 55 | 1 0 | 15 18 | 2 29 | 18 10 | 0 36 | 17 0 | 0 2 | 12 31 | 10 28 | 5 42 | 5 41 | 15 52 | 17 57 | 5 1 | S 10 |
| S 11 | 3 49 | 22 35 | 3 30 | 4 48 | 3 4 | 15 26 | 3 40 | 6 27 | 3 58 | 11 59 | 1 0 | 15 18 | 2 29 | 18 9 | 0 36 | 17 0 | 0 2 | 12 30 | 10 28 | 5 41 | 5 43 | 15 49 | 17 56 | 5 2 | S 11 |
| M12 | 3 26 | 18 31 | 2 37 | 4 54 | 3 14 | 15 21 | 3 33 | 6 36 | 3 57 | 12 3 | 0 59 | 15 17 | 2 29 | 18 9 | 0 36 | 17 0 | 0 2 | 12 30 | 10 28 | 5 41 | 5 44 | 15 46 | 17 56 | 5 3 | M12 |
| T 13 | 3 2 | 13 45 | 1 37 | 4 55 | 3 22 | 15 15 | 3 25 | 6 44 | 3 56 | 12 8 | 0 59 | 15 17 | 2 29 | 18 8 | 0 36 | 17 1 | 0 2 | 12 30 | 10 29 | 5 41 | 5 45 | 15 43 | 17 55 | 5 3 | T 13 |
| W14 | 2 38 | 8 28 | 0 33 | 4 52 | 3 28 | 15 9 | 3 18 | 6 53 | 3 55 | 12 12 | 0 59 | 15 16 | 2 29 | 18 7 | 0 36 | 17 1 | 0 2 | 12 30 | 10 29 | 5 41 | 5 46 | 15 40 | 17 55 | 5 4 | W14 |
| T 15 | 2 15 | 2 51 | 0n33 | 4 44 | 3 32 | 15 3 | 3 11 | 7 1 | 3 54 | 12 16 | 0 59 | 15 16 | 2 30 | 18 6 | 0 36 | 17 1 | 0 2 | 12 29 | 10 29 | 5 41 | 5 47 | 15 37 | 17 54 | 5 5 | T 15 |
| F 16 | 1 51 | 2n56 | 1 38 | 4 32 | 3 35 | 14 56 | 3 4 | 7 9 | 3 53 | 12 21 | 0 59 | 15 15 | 2 30 | 18 6 | 0 36 | 17 2 | 0 2 | 12 29 | 10 29 | 5 41 | 5 49 | 15 34 | 17 53 | 5 6 | F 16 |
| S 17 | 1 27 | 8 39 | 2 40 | 4 15 | 3 36 | 14 48 | 2 57 | 7 17 | 3 52 | 12 25 | 0 59 | 15 14 | 2 30 | 18 5 | 0 36 | 17 2 | 0 2 | 12 29 | 10 30 | 5 41 | 5 50 | 15 31 | 17 53 | 5 6 | S 17 |
| S 18 | 1 3 | 14 8 | 3 35 | 3 55 | 3 35 | 14 40 | 2 50 | 7 25 | 3 50 | 12 29 | 0 58 | 15 14 | 2 30 | 18 4 | 0 36 | 17 2 | 0 2 | 12 29 | 10 30 | 5 42 | 5 51 | 15 28 | 17 52 | 5 7 | S 18 |
| M19 | 0 40 | 19 8 | 4 20 | 3 31 | 3 31 | 14 32 | 2 43 | 7 33 | 3 49 | 12 34 | 0 58 | 15 13 | 2 30 | 18 4 | 0 36 | 17 3 | 0 2 | 12 28 | 10 30 | 5 43 | 5 52 | 15 25 | 17 52 | 5 8 | M19 |
| T 20 | 0 16 | 23 21 | 4 54 | 3 4 | 3 26 | 14 23 | 2 36 | 7 41 | 3 47 | 12 38 | 0 58 | 15 12 | 2 31 | 18 3 | 0 36 | 17 3 | 0 1 | 12 28 | 10 30 | 5 43 | 5 54 | 15 22 | 17 51 | 5 8 | T 20 |
| W21 | 0n 8 | 26 30 | 5 13 | 2 35 | 3 19 | 14 14 | 2 29 | 7 48 | 3 46 | 12 42 | 0 58 | 15 11 | 2 31 | 18 2 | 0 36 | 17 3 | 0 1 | 12 28 | 10 31 | 5 44 | 5 55 | 15 19 | 17 50 | 5 9 | W21 |
| T 22 | 0 32 | 28 16 | 5 15 | 2 5 | 3 10 | 14 4 | 2 22 | 7 56 | 3 44 | 12 47 | 0 58 | 15 11 | 2 31 | 18 1 | 0 36 | 17 4 | 0 1 | 12 28 | 10 31 | 5 44 | 5 56 | 15 16 | 17 50 | 5 10 | T 22 |
| F 23 | 0 55 | 28 22 | 5 1 | 1 33 | 3 0 | 13 54 | 2 15 | 8 2 | 3 42 | 12 51 | 0 58 | 15 10 | 2 31 | 18 1 | 0 36 | 17 4 | 0 1 | 12 27 | 10 31 | 5 45 | 5 57 | 15 13 | 17 49 | 5 11 | F 23 |
| S 24 | 1 19 | 26 42 | 4 28 | 1 1 | 2 48 | 13 43 | 2 9 | 8 9 | 3 41 | 12 56 | 0 58 | 15 9 | 2 31 | 18 0 | 0 36 | 17 4 | 0 1 | 12 27 | 10 31 | 5 44 | 5 59 | 15 10 | 17 48 | 5 11 | S 24 |
| S 25 | 1 43 | 23 18 | 3 39 | 0 30 | 2 36 | 13 32 | 2 2 | 8 16 | 3 39 | 13 0 | 0 57 | 15 8 | 2 32 | 18 0 | 0 36 | 17 4 | 0 1 | 12 27 | 10 32 | 5 44 | 6 0 | 15 7 | 17 48 | 5 12 | S 25 |
| M26 | 2 6 | 18 24 | 2 35 | 0s 1 | 2 22 | 13 21 | 1 55 | 8 22 | 3 37 | 13 5 | 0 57 | 15 7 | 2 32 | 17 59 | 0 36 | 17 5 | 0 1 | 12 27 | 10 32 | 5 43 | 6 1 | 15 4 | 17 47 | 5 13 | M26 |
| T 27 | 2 30 | 12 20 | 1 19 | 0 31 | 2 7 | 13 9 | 1 49 | 8 28 | 3 35 | 13 9 | 0 57 | 15 7 | 2 32 | 17 58 | 0 36 | 17 5 | 0 1 | 12 26 | 10 32 | 5 43 | 6 2 | 15 1 | 17 46 | 5 14 | T 27 |
| W28 | 2 53 | 5 32 | 0s 2 | 0 59 | 1 52 | 12 56 | 1 42 | 8 34 | 3 32 | 13 13 | 0 57 | 15 6 | 2 32 | 17 58 | 0 37 | 17 5 | 0 1 | 12 26 | 10 32 | 5 43 | 6 3 | 14 58 | 17 46 | 5 14 | W28 |
| T 29 | 3 17 | 1s34 | 1 23 | 1 25 | 1 37 | 12 43 | 1 36 | 8 39 | 3 30 | 13 18 | 0 57 | 15 5 | 2 32 | 17 57 | 0 37 | 17 5 | 0 1 | 12 26 | 10 33 | 5 43 | 6 5 | 14 55 | 17 45 | 5 15 | T 29 |
| F 30 | 3 40 | 8 31 | 2 38 | 1 50 | 1 21 | 12 30 | 1 30 | 8 44 | 3 28 | 13 22 | 0 57 | 15 4 | 2 32 | 17 56 | 0 37 | 17 6 | 0 1 | 12 26 | 10 33 | 5 44 | 6 6 | 14 52 | 17 44 | 5 16 | F 30 |
| S 31 | 4n 3 | 14s53 | 3s41 | 2s12 | 1n 6 | 12s16 | 1n23 | 8n49 | 3n26 | 13n27 | 0s57 | 15s 3 | 2n32 | 17s56 | 0s37 | 17n 6 | 0s 1 | 12s25 | 10n33 | 5s45 | 6s 7 | 14s49 | 17s43 | 5n16 | S 31 |

Julian Day Number = 2542549.5, Delta T = 219.32 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°13'22, Lahiri = 27°20'22



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## APRIL 2249

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 28 | 11♈14'58 | 14♏ 7 | 21°R43 | 24♒47 | 15°R21 | 8♉47 | 19°R 7 | 11♒25 | 12°R11 | 18°R48 | 15°R20 | 14♓23 | 25♒ 2 | 19°R19 | S 1 |
| M 2 | 12 41 24 | 12°14'18 | 27°51 | 21♓35 | 25°48 | 15♍ 5 | 9° 1 | 19♏ 4 | 11°27 | 12♌10 | 18♐48 | 15♓16 | 14°20 | 25° 9 | 19♐19 | M 2 |
| T 3 | 12 45 21 | 13°13'36 | 11♐ 9 | 21°D34 | 26°49 | 14°49 | 9°14 | 19° 1 | 11°29 | 12° 9 | 18°47 | 15°12 | 14°17 | 25°16 | 19°19 | T 3 |
| W 4 | 12 49 17 | 14°12'53 | 24° 2 | 21°38 | 27°51 | 14°34 | 9°28 | 18°58 | 11°31 | 12° 9 | 18°47 | 15°10 | 14°14 | 25°22 | 19°19 | W 4 |
| T 5 | 12 53 14 | 15°12'08 | 6♑32 | 21°47 | 28°53 | 14°19 | 9°42 | 18°55 | 11°33 | 12° 8 | 18°46 | 15° 8 | 14°10 | 25°29 | 19°18 | T 5 |
| F 6 | 12 57 10 | 16°11'21 | 18°45 | 22° 2 | 29°56 | 14° 6 | 9°56 | 18°51 | 11°35 | 12° 8 | 18°46 | 15°D 8 | 14° 7 | 25°36 | 19°18 | F 6 |
| S 7 | 13 1 7 | 17°10'32 | 0♒44 | 22°22 | 0♓58 | 13°53 | 10° 9 | 18°48 | 11°37 | 12° 7 | 18°45 | 15° 8 | 14° 4 | 25°42 | 19°17 | S 7 |
| S 8 | 13 5 3 | 18° 9'42 | 12°35 | 22°46 | 2° 1 | 13°40 | 10°23 | 18°44 | 11°39 | 12° 7 | 18°45 | 15°10 | 14° 1 | 25°49 | 19°16 | S 8 |
| M 9 | 13 9 0 | 19° 8'49 | 24°22 | 23°15 | 3° 5 | 13°29 | 10°37 | 18°41 | 11°41 | 12° 6 | 18°44 | 15°12 | 13°58 | 25°56 | 19°15 | M 9 |
| T 10 | 13 12 57 | 20° 7'55 | 6♓11 | 23°49 | 4° 8 | 13°18 | 10°51 | 18°37 | 11°43 | 12° 6 | 18°44 | 15°13 | 13°55 | 26° 2 | 19°14 | T 10 |
| W11 | 13 16 53 | 21° 6'59 | 18° 5 | 24°26 | 5°12 | 13° 8 | 11° 5 | 18°33 | 11°44 | 12° 5 | 18°43 | 15°R14 | 13°51 | 26° 9 | 19°13 | W11 |
| T 12 | 13 20 50 | 22° 6'01 | 0♈ 7 | 25° 7 | 6°16 | 12°59 | 11°19 | 18°30 | 11°46 | 12° 5 | 18°42 | 15°12 | 13°48 | 26°15 | 19°12 | T 12 |
| F 13 | 13 24 46 | 23° 5'01 | 12°20 | 25°52 | 7°20 | 12°51 | 11°33 | 18°26 | 11°48 | 12° 5 | 18°42 | 15° 9 | 13°45 | 26°22 | 19°11 | F 13 |
| S 14 | 13 28 43 | 24° 3'59 | 24°47 | 26°41 | 8°24 | 12°44 | 11°47 | 18°22 | 11°49 | 12° 4 | 18°41 | 15° 5 | 13°42 | 26°29 | 19° 9 | S 14 |
| S 15 | 13 32 39 | 25° 2'56 | 7♉27 | 27°32 | 9°29 | 12°37 | 12° 1 | 18°18 | 11°51 | 12° 4 | 18°40 | 14°58 | 13°39 | 26°35 | 19° 8 | S 15 |
| M16 | 13 36 36 | 26° 1'50 | 20°22 | 28°27 | 10°34 | 12°31 | 12°15 | 18°14 | 11°52 | 12° 4 | 18°39 | 14°51 | 13°35 | 26°42 | 19° 6 | M16 |
| T 17 | 13 40 32 | 27° 0'42 | 3♊30 | 29°25 | 11°39 | 12°26 | 12°29 | 18°10 | 11°54 | 12° 4 | 18°39 | 14°44 | 13°32 | 26°49 | 19° 4 | T 17 |
| W18 | 13 44 29 | 27°59'32 | 16°51 | 0♈26 | 12°44 | 12°21 | 12°43 | 18° 6 | 11°55 | 12° 3 | 18°38 | 14°37 | 13°29 | 26°55 | 19° 3 | W18 |
| T 19 | 13 48 26 | 28°58'20 | 0♋24 | 1°29 | 13°50 | 12°18 | 12°57 | 18° 2 | 11°57 | 12° 3 | 18°37 | 14°32 | 13°26 | 27° 2 | 19° 1 | T 19 |
| F 20 | 13 52 22 | 29°57'06 | 14° 8 | 2°35 | 14°55 | 12°15 | 13°12 | 17°57 | 11°58 | 12° 3 | 18°36 | 14°29 | 13°23 | 27° 9 | 18°59 | F 20 |
| S 21 | 13 56 19 | 0♉55'49 | 28° 3 | 3°43 | 16° 1 | 12°13 | 13°26 | 17°53 | 11°59 | 12° 3 | 18°35 | 14°D28 | 13°20 | 27°15 | 18°57 | S 21 |
| S 22 | 14 0 15 | 1°54'31 | 12♌ 8 | 4°54 | 17° 7 | 12°12 | 13°40 | 17°49 | 12° 1 | 12° 3 | 18°34 | 14°29 | 13°16 | 27°22 | 18°55 | S 22 |
| M23 | 14 4 12 | 2°53'09 | 26°22 | 6° 7 | 18°13 | 12°D11 | 13°54 | 17°45 | 12° 2 | 12°D 3 | 18°33 | 14°30 | 13°13 | 27°29 | 18°53 | M23 |
| T 24 | 14 8 8 | 3°51'46 | 10♍44 | 7°23 | 19°19 | 12°11 | 14° 8 | 17°40 | 12° 3 | 12° 3 | 18°32 | 14°R30 | 13°10 | 27°35 | 18°50 | T 24 |
| W25 | 14 12 5 | 4°50'20 | 25°10 | 8°40 | 20°26 | 12°12 | 14°23 | 17°36 | 12° 4 | 12° 3 | 18°31 | 14°30 | 13° 7 | 27°42 | 18°48 | W25 |
| T 26 | 14 16 1 | 5°48'53 | 9♎37 | 10° 0 | 21°32 | 12°14 | 14°37 | 17°32 | 12° 5 | 12° 3 | 18°30 | 14°28 | 13° 4 | 27°49 | 18°45 | T 26 |
| F 27 | 14 19 58 | 6°47'23 | 23°59 | 11°21 | 22°39 | 12°17 | 14°51 | 17°27 | 12° 6 | 12° 3 | 18°29 | 14°23 | 13° 1 | 27°55 | 18°43 | F 27 |
| S 28 | 14 23 55 | 7°45'51 | 8♏12 | 12°45 | 23°46 | 12°20 | 15° 5 | 17°23 | 12° 7 | 12° 4 | 18°28 | 14°16 | 12°57 | 28° 2 | 18°40 | S 28 |
| S 29 | 14 27 51 | 8°44'18 | 22° 9 | 14°11 | 24°53 | 12°24 | 15°20 | 17°18 | 12° 8 | 12° 4 | 18°27 | 14° 7 | 12°54 | 28° 9 | 18°38 | S 29 |
| M30 | 14 31 48 | 9♉42'42 | 5♐47 | 15♈38 | 26♓ 0 | 12♍28 | 15♉34 | 17♏14 | 12♒ 9 | 12♌ 4 | 18♐26 | 13♓58 | 12♓51 | 28♒15 | 18♐35 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n27 | 20s20 | 4s29 | 2s31 | 0n50 | 12s 2 | 1n17 | 8n54 | 3n23 | 13n31 | 0s56 | 15s 2 | 2n33 | 17s55 | 0s37 | 17n 6 | 0s 1 | 12s25 | 10n33 | 5s46 | 6s 8 | 14s46 | 17s43 | 5n17 |
| M 2 | 4 50 | 24 31 | 5 0 | 2 48 | 0 35 | 11 47 | 1 11 | 8 58 | 3 21 | 13 36 | 0 56 | 15 1 | 2 33 | 17 55 | 0 37 | 17 6 | 0 1 | 12 25 | 10 34 | 5 48 | 6 10 | 14 43 | 17 42 | 5 18 |
| T 3 | 5 13 | 27 15 | 5 13 | 3 2 | 0 20 | 11 32 | 1 5 | 9 2 | 3 19 | 13 40 | 0 56 | 15 0 | 2 33 | 17 54 | 0 37 | 17 6 | 0 1 | 12 24 | 10 34 | 5 49 | 6 11 | 14 40 | 17 41 | 5 19 |
| W 4 | 5 36 | 28 26 | 5 10 | 3 14 | 0 6 | 11 17 | 0 59 | 9 5 | 3 16 | 13 44 | 0 56 | 14 59 | 2 33 | 17 54 | 0 37 | 17 7 | 0 1 | 12 24 | 10 34 | 5 50 | 6 12 | 14 37 | 17 40 | 5 19 |
| T 5 | 5 59 | 28 7 | 4 52 | 3 23 | 0s 9 | 11 1 | 0 53 | 9 9 | 3 14 | 13 49 | 0 56 | 14 58 | 2 33 | 17 53 | 0 37 | 17 7 | 0 1 | 12 24 | 10 34 | 5 51 | 6 13 | 14 34 | 17 40 | 5 20 |
| F 6 | 6 22 | 26 25 | 4 22 | 3 30 | 0 22 | 10 45 | 0 47 | 9 12 | 3 11 | 13 53 | 0 56 | 14 57 | 2 33 | 17 53 | 0 37 | 17 7 | 0 1 | 12 24 | 10 35 | 5 51 | 6 14 | 14 31 | 17 39 | 5 21 |
| S 7 | 6 44 | 23 33 | 3 40 | 3 34 | 0 35 | 10 28 | 0 42 | 9 14 | 3 9 | 13 58 | 0 56 | 14 56 | 2 33 | 17 52 | 0 37 | 17 7 | 0 1 | 12 23 | 10 35 | 5 51 | 6 16 | 14 28 | 17 38 | 5 22 |
| S 8 | 7 7 | 19 43 | 2 49 | 3 35 | 0 47 | 10 11 | 0 36 | 9 17 | 3 6 | 14 2 | 0 56 | 14 55 | 2 34 | 17 52 | 0 37 | 17 7 | 0 1 | 12 23 | 10 35 | 5 50 | 6 17 | 14 25 | 17 37 | 5 22 |
| M 9 | 7 29 | 15 8 | 1 52 | 3 35 | 0 59 | 9 53 | 0 30 | 9 19 | 3 4 | 14 7 | 0 55 | 14 54 | 2 34 | 17 51 | 0 37 | 17 7 | 0 1 | 12 23 | 10 35 | 5 50 | 6 18 | 14 22 | 17 37 | 5 23 |
| T 10 | 7 52 | 10 0 | 0 49 | 3 32 | 1 10 | 9 36 | 0 25 | 9 20 | 3 1 | 14 11 | 0 55 | 14 53 | 2 34 | 17 51 | 0 37 | 17 8 | 0 1 | 12 23 | 10 35 | 5 49 | 6 19 | 14 19 | 17 36 | 5 24 |
| W11 | 8 14 | 4 28 | 0n16 | 3 27 | 1 21 | 9 17 | 0 20 | 9 22 | 2 59 | 14 15 | 0 55 | 14 52 | 2 34 | 17 50 | 0 37 | 17 8 | 0 1 | 12 22 | 10 36 | 5 49 | 6 21 | 14 16 | 17 35 | 5 24 |
| T 12 | 8 36 | 1n16 | 1 20 | 3 19 | 1 31 | 8 59 | 0 14 | 9 23 | 2 56 | 14 20 | 0 55 | 14 50 | 2 34 | 17 50 | 0 37 | 17 8 | 0 1 | 12 22 | 10 36 | 5 49 | 6 22 | 14 13 | 17 34 | 5 25 |
| F 13 | 8 58 | 7 3 | 2 22 | 3 10 | 1 40 | 8 40 | 0 9 | 9 24 | 2 53 | 14 24 | 0 55 | 14 49 | 2 34 | 17 49 | 0 37 | 17 8 | 0 1 | 12 22 | 10 36 | 5 51 | 6 23 | 14 10 | 17 33 | 5 26 |
| S 14 | 9 19 | 12 40 | 3 19 | 2 59 | 1 49 | 8 21 | 0 4 | 9 24 | 2 51 | 14 29 | 0 55 | 14 48 | 2 34 | 17 49 | 0 37 | 17 8 | 0 1 | 12 22 | 10 36 | 5 52 | 6 24 | 14 7 | 17 33 | 5 26 |
| S 15 | 9 41 | 17 51 | 4 6 | 2 46 | 1 57 | 8 1 | 0s 1 | 9 24 | 2 48 | 14 33 | 0 55 | 14 47 | 2 34 | 17 49 | 0 37 | 17 8 | 0 1 | 12 21 | 10 37 | 5 55 | 6 25 | 14 4 | 17 32 | 5 27 |
| M16 | 10 2 | 22 20 | 4 42 | 2 31 | 2 4 | 7 41 | 0 6 | 9 24 | 2 46 | 14 37 | 0 55 | 14 46 | 2 34 | 17 48 | 0 37 | 17 8 | 0 1 | 12 21 | 10 37 | 5 58 | 6 27 | 14 0 | 17 31 | 5 28 |
| T 17 | 10 24 | 25 47 | 5 3 | 2 14 | 2 11 | 7 21 | 0 11 | 9 24 | 2 43 | 14 42 | 0 55 | 14 45 | 2 34 | 17 48 | 0 37 | 17 8 | 0 1 | 12 21 | 10 37 | 6 0 | 6 28 | 13 57 | 17 30 | 5 28 |
| W18 | 10 45 | 27 53 | 5 9 | 1 56 | 2 17 | 7 1 | 0 16 | 9 23 | 2 40 | 14 46 | 0 55 | 14 43 | 2 35 | 17 47 | 0 37 | 17 8 | 0 1 | 12 20 | 10 37 | 6 3 | 6 29 | 13 54 | 17 29 | 5 29 |
| T 19 | 11 6 | 28 22 | 4 57 | 1 36 | 2 23 | 6 40 | 0 20 | 9 22 | 2 38 | 14 51 | 0 54 | 14 42 | 2 35 | 17 47 | 0 37 | 17 8 | 0 1 | 12 20 | 10 37 | 6 5 | 6 30 | 13 51 | 17 29 | 5 30 |
| F 20 | 11 26 | 27 7 | 4 29 | 1 14 | 2 28 | 6 19 | 0 25 | 9 21 | 2 35 | 14 55 | 0 54 | 14 41 | 2 35 | 17 47 | 0 37 | 17 8 | 0 1 | 12 20 | 10 37 | 6 6 | 6 32 | 13 48 | 17 28 | 5 30 |
| S 21 | 11 47 | 24 11 | 3 44 | 0 51 | 2 32 | 5 57 | 0 29 | 9 19 | 2 33 | 14 59 | 0 54 | 14 40 | 2 35 | 17 46 | 0 37 | 17 8 | 0 1 | 12 20 | 10 38 | 6 6 | 6 33 | 13 45 | 17 27 | 5 31 |
| S 22 | 12 7 | 19 47 | 2 46 | 0 26 | 2 36 | 5 36 | 0 33 | 9 17 | 2 30 | 15 4 | 0 54 | 14 39 | 2 35 | 17 46 | 0 37 | 17 8 | 0 1 | 12 19 | 10 38 | 6 6 | 6 34 | 13 42 | 17 26 | 5 32 |
| M23 | 12 27 | 14 13 | 1 36 | 0 1 | 2 39 | 5 14 | 0 38 | 9 15 | 2 27 | 15 8 | 0 54 | 14 37 | 2 35 | 17 46 | 0 37 | 17 8 | 0 1 | 12 19 | 10 38 | 6 6 | 6 35 | 13 39 | 17 25 | 5 32 |
| T 24 | 12 47 | 7 51 | 0 20 | 0n27 | 2 42 | 4 52 | 0 42 | 9 13 | 2 25 | 15 12 | 0 54 | 14 36 | 2 35 | 17 45 | 0 37 | 17 8 | 0 1 | 12 19 | 10 38 | 6 6 | 6 36 | 13 36 | 17 25 | 5 33 |
| W25 | 13 7 | 1 3 | 0s57 | 0 55 | 2 44 | 4 30 | 0 46 | 9 10 | 2 22 | 15 16 | 0 54 | 14 35 | 2 35 | 17 45 | 0 37 | 17 8 | 0 1 | 12 19 | 10 38 | 6 6 | 6 38 | 13 33 | 17 24 | 5 34 |
| T 26 | 13 27 | 5s49 | 2 11 | 1 25 | 2 45 | 4 7 | 0 50 | 9 7 | 2 20 | 15 21 | 0 54 | 14 34 | 2 35 | 17 45 | 0 37 | 17 8 | 0 1 | 12 18 | 10 38 | 6 7 | 6 39 | 13 30 | 17 23 | 5 34 |
| F 27 | 13 46 | 12 20 | 3 16 | 1 56 | 2 46 | 3 44 | 0 54 | 9 4 | 2 17 | 15 25 | 0 54 | 14 32 | 2 35 | 17 45 | 0 38 | 17 8 | 0 1 | 12 18 | 10 39 | 6 8 | 6 40 | 13 26 | 17 22 | 5 35 |
| S 28 | 14 5 | 18 8 | 4 8 | 2 28 | 2 47 | 3 21 | 0 57 | 9 0 | 2 15 | 15 29 | 0 54 | 14 31 | 2 35 | 17 44 | 0 38 | 17 8 | 0 1 | 12 18 | 10 39 | 6 11 | 6 41 | 13 23 | 17 21 | 5 36 |
| S 29 | 14 24 | 22 51 | 4 44 | 3 2 | 2 46 | 2 58 | 1 1 | 8 57 | 2 12 | 15 33 | 0 54 | 14 30 | 2 35 | 17 44 | 0 38 | 17 8 | 0 1 | 12 18 | 10 39 | 6 14 | 6 42 | 13 20 | 17 20 | 5 36 |
| M30 | 14n42 | 26s12 | 5s 2 | 3n36 | 2s46 | 2s35 | 1s 4 | 8n53 | 2n10 | 15n38 | 0s54 | 14s29 | 2n35 | 17s44 | 0s38 | 17n 8 | 0s 1 | 12s18 | 10n39 | 6s18 | 6s44 | 13s17 | 17s20 | 5n37 |

Julian Day Number = 2542580.5, Delta T = 219.43 sec
Ecliptic obliquity = 23°24'34, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°13'26, Lahiri = 27°20'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 44 | 10♉41'06 | 19♐ 3 | 17♈ 8 | 27♓ 7 | 12♍33 | 15♉48 | 17°R 9 | 12♒10 | 12♌ 4 | 18°R24 | 13°R49 | 12♓48 | 28♒22 | 18°R32 | T 1 |
| W 2 | 14 39 41 | 11°39'27 | 1♉57 | 18°39 | 28°14 | 12°39 | 16° 3 | 17♏ 5 | 12°10 | 12° 5 | 18♐23 | 13♓41 | 12°45 | 28°28 | 18♐29 | W 2 |
| T 3 | 14 43 37 | 12°37'47 | 14°29 | 20°12 | 29°22 | 12°46 | 16°17 | 17° 0 | 12°11 | 12° 5 | 18°22 | 13°35 | 12°41 | 28°35 | 18°26 | T 3 |
| F 4 | 14 47 34 | 13°36'05 | 26°43 | 21°47 | 0♈30 | 12°53 | 16°31 | 16°56 | 12°12 | 12° 5 | 18°21 | 13°32 | 12°38 | 28°42 | 18°23 | F 4 |
| S 5 | 14 51 30 | 14°34'22 | 8♒44 | 23°24 | 1°37 | 13° 0 | 16°46 | 16°51 | 12°12 | 12° 6 | 18°20 | 13°30 | 12°35 | 28°48 | 18°20 | S 5 |
| S 6 | 14 55 27 | 15°32'37 | 20°36 | 25° 3 | 2°45 | 13° 9 | 17° 0 | 16°47 | 12°13 | 12° 6 | 18°18 | 13°D30 | 12°32 | 28°55 | 18°17 | S 6 |
| M 7 | 14 59 24 | 16°30'51 | 2♓24 | 26°44 | 3°53 | 13°18 | 17°14 | 16°42 | 12°14 | 12° 6 | 18°17 | 13°31 | 12°29 | 29° 2 | 18°13 | M 7 |
| T 8 | 15 3 20 | 17°29'03 | 14°14 | 28°26 | 5° 1 | 13°27 | 17°29 | 16°38 | 12°14 | 12° 7 | 18°16 | 13°R31 | 12°26 | 29° 8 | 18°10 | T 8 |
| W 9 | 15 7 17 | 18°27'14 | 26°11 | 0♉11 | 6°10 | 13°38 | 17°43 | 16°33 | 12°14 | 12° 7 | 18°14 | 13°30 | 12°22 | 29°15 | 18° 6 | W 9 |
| T 10 | 15 11 13 | 19°25'23 | 8♈19 | 1°57 | 7°18 | 13°48 | 17°57 | 16°29 | 12°15 | 12° 8 | 18°13 | 13°27 | 12°19 | 29°22 | 18° 3 | T 10 |
| F 11 | 15 15 10 | 20°23'31 | 20°43 | 3°45 | 8°26 | 14° 0 | 18°12 | 16°24 | 12°15 | 12° 9 | 18°12 | 13°22 | 12°16 | 29°28 | 17°59 | F 11 |
| S 12 | 15 19 6 | 21°21'37 | 3♉23 | 5°35 | 9°35 | 14°11 | 18°26 | 16°20 | 12°15 | 12° 9 | 18°10 | 13°14 | 12°13 | 29°35 | 17°56 | S 12 |
| S 13 | 15 23 3 | 22°19'42 | 16°22 | 7°27 | 10°43 | 14°24 | 18°40 | 16°15 | 12°16 | 12°10 | 18° 9 | 13° 4 | 12°10 | 29°42 | 17°52 | S 13 |
| M14 | 15 26 59 | 23°17'45 | 29°39 | 9°20 | 11°52 | 14°37 | 18°55 | 16°11 | 12°16 | 12°11 | 18° 7 | 12°53 | 12° 7 | 29°48 | 17°49 | M14 |
| T 15 | 15 30 56 | 24°15'47 | 13♊11 | 11°16 | 13° 1 | 14°50 | 19° 9 | 16° 6 | 12°16 | 12°11 | 18° 6 | 12°41 | 12° 3 | 29°55 | 17°45 | T 15 |
| W16 | 15 34 53 | 25°13'47 | 26°57 | 13°13 | 14°10 | 15° 4 | 19°23 | 16° 2 | 12°16 | 12°12 | 18° 5 | 12°31 | 12° 0 | 0♓ 2 | 17°41 | W16 |
| T 17 | 15 38 49 | 26°11'46 | 10♋52 | 15°13 | 15°19 | 15°19 | 19°37 | 15°57 | 12°R16 | 12°13 | 18° 3 | 12°22 | 11°57 | 0° 8 | 17°37 | T 17 |
| F 18 | 15 42 46 | 27° 9'42 | 24°53 | 17°13 | 16°28 | 15°34 | 19°52 | 15°53 | 12°16 | 12°14 | 18° 2 | 12°16 | 11°54 | 0°15 | 17°33 | F 18 |
| S 19 | 15 46 42 | 28° 7'37 | 8♌58 | 19°16 | 17°37 | 15°50 | 20° 6 | 15°48 | 12°16 | 12°15 | 18° 0 | 12°13 | 11°51 | 0°21 | 17°29 | S 19 |
| S 20 | 15 50 39 | 29° 5'30 | 23° 5 | 21°20 | 18°46 | 16° 6 | 20°20 | 15°44 | 12°16 | 12°15 | 17°59 | 12°12 | 11°47 | 0°28 | 17°25 | S 20 |
| M21 | 15 54 35 | 0♊ 3'21 | 7♍13 | 23°26 | 19°55 | 16°22 | 20°34 | 15°40 | 12°15 | 12°16 | 17°57 | 12°12 | 11°44 | 0°35 | 17°21 | M21 |
| T 22 | 15 58 32 | 1° 1'10 | 21°19 | 25°33 | 21° 4 | 16°39 | 20°49 | 15°35 | 12°15 | 12°17 | 17°56 | 12°12 | 11°41 | 0°41 | 17°17 | T 22 |
| W23 | 16 2 28 | 1°58'58 | 5♎25 | 27°42 | 22°14 | 16°56 | 21° 3 | 15°31 | 12°15 | 12°18 | 17°54 | 12°10 | 11°38 | 0°48 | 17°13 | W23 |
| T 24 | 16 6 25 | 2°56'44 | 19°27 | 29°51 | 23°23 | 17°14 | 21°17 | 15°27 | 12°15 | 12°19 | 17°53 | 12° 6 | 11°35 | 0°55 | 17° 9 | T 24 |
| F 25 | 16 10 22 | 3°54'28 | 3♏23 | 2♊ 2 | 24°33 | 17°33 | 21°31 | 15°23 | 12°14 | 12°20 | 17°51 | 12° 0 | 11°32 | 1° 1 | 17° 5 | F 25 |
| S 26 | 16 14 18 | 4°52'11 | 17°11 | 4°13 | 25°42 | 17°51 | 21°45 | 15°19 | 12°14 | 12°21 | 17°49 | 11°50 | 11°28 | 1° 8 | 17° 1 | S 26 |
| S 27 | 16 18 15 | 5°49'53 | 0♐47 | 6°25 | 26°52 | 18°10 | 21°59 | 15°14 | 12°13 | 12°22 | 17°48 | 11°39 | 11°25 | 1°15 | 16°56 | S 27 |
| M28 | 16 22 11 | 6°47'33 | 14° 8 | 8°36 | 28° 2 | 18°30 | 22°13 | 15°10 | 12°13 | 12°23 | 17°46 | 11°26 | 11°22 | 1°21 | 16°52 | M28 |
| T 29 | 16 26 8 | 7°45'12 | 27°12 | 10°48 | 29°11 | 18°50 | 22°27 | 15° 6 | 12°12 | 12°25 | 17°45 | 11°14 | 11°19 | 1°28 | 16°48 | T 29 |
| W30 | 16 30 4 | 8°42'50 | 9♑57 | 12°59 | 0♉21 | 19°10 | 22°41 | 15° 2 | 12°12 | 12°26 | 17°43 | 11° 3 | 11°16 | 1°35 | 16°44 | W30 |
| T 31 | 16 34 1 | 9♊40'27 | 22♑25 | 15♊10 | 1♉31 | 19♍31 | 22♉55 | 14♏59 | 12♒11 | 12♌27 | 17♐42 | 10♓55 | 11♓13 | 1♓41 | 16♐39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 1 | 28s 1 | 5s 4 | 4n11 | 2s44 | 2s11 | 1s 8 | 8n48 | 2n 8 | 15n42 | 0s54 | 14s27 | 2n35 | 17s44 | 0s38 | 17n 8 | 0s 1 | 12s17 | 10n39 | 6s21 | 6s45 | 13s14 | 17s19 | 5n37 |
| W 2 | 15 19 | 28 14 | 4 50 | 4 48 | 2 42 | 1 47 | 1 11 | 8 44 | 2 5 | 15 46 | 0 53 | 14 26 | 2 35 | 17 44 | 0 38 | 17 8 | 0 1 | 12 17 | 10 39 | 6 24 | 6 46 | 13 11 | 17 18 | 5 38 |
| T 3 | 15 37 | 26 58 | 4 23 | 5 25 | 2 40 | 1 23 | 1 14 | 8 39 | 2 3 | 15 50 | 0 53 | 14 25 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 17 | 10 39 | 6 27 | 6 47 | 13 8 | 17 17 | 5 38 |
| F 4 | 15 54 | 24 26 | 3 43 | 6 3 | 2 37 | 0 59 | 1 17 | 8 34 | 2 1 | 15 54 | 0 53 | 14 24 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 17 | 10 40 | 6 28 | 6 49 | 13 5 | 17 16 | 5 39 |
| S 5 | 16 11 | 20 52 | 2 55 | 6 42 | 2 34 | 0 35 | 1 20 | 8 29 | 1 58 | 15 58 | 0 53 | 14 22 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 16 | 10 40 | 6 29 | 6 50 | 13 2 | 17 15 | 5 40 |
| S 6 | 16 28 | 16 30 | 1 59 | 7 22 | 2 29 | 0 11 | 1 23 | 8 24 | 1 56 | 16 2 | 0 53 | 14 21 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 16 | 10 40 | 6 29 | 6 51 | 12 58 | 17 15 | 5 40 |
| M 7 | 16 45 | 11 32 | 0 59 | 8 2 | 2 25 | 0n14 | 1 26 | 8 18 | 1 54 | 16 7 | 0 53 | 14 20 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 16 | 10 40 | 6 29 | 6 52 | 12 55 | 17 14 | 5 41 |
| T 8 | 17 2 | 6 8 | 0n 4 | 8 44 | 2 20 | 0 38 | 1 29 | 8 13 | 1 51 | 16 11 | 0 53 | 14 19 | 2 35 | 17 43 | 0 38 | 17 8 | 0 1 | 12 16 | 10 40 | 6 28 | 6 53 | 12 52 | 17 13 | 5 41 |
| W 9 | 17 18 | 0 29 | 1 7 | 9 25 | 2 14 | 1 3 | 1 31 | 8 7 | 1 49 | 16 15 | 0 53 | 14 17 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 16 | 10 40 | 6 29 | 6 55 | 12 49 | 17 12 | 5 42 |
| T 10 | 17 34 | 5n16 | 2 8 | 10 8 | 2 8 | 1 27 | 1 34 | 8 0 | 1 47 | 16 19 | 0 53 | 14 16 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 15 | 10 40 | 6 30 | 6 56 | 12 46 | 17 11 | 5 42 |
| F 11 | 17 49 | 10 55 | 3 4 | 10 50 | 2 2 | 1 52 | 1 36 | 7 54 | 1 45 | 16 23 | 0 53 | 14 15 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 15 | 10 40 | 6 32 | 6 57 | 12 43 | 17 11 | 5 43 |
| S 12 | 18 5 | 16 16 | 3 53 | 11 34 | 1 55 | 2 17 | 1 38 | 7 47 | 1 43 | 16 27 | 0 53 | 14 14 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 15 | 10 40 | 6 35 | 6 58 | 12 40 | 17 10 | 5 43 |
| S 13 | 18 20 | 21 1 | 4 30 | 12 17 | 1 47 | 2 42 | 1 41 | 7 41 | 1 40 | 16 31 | 0 53 | 14 12 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 15 | 10 40 | 6 39 | 6 59 | 12 37 | 17 9 | 5 44 |
| M14 | 18 34 | 24 50 | 4 54 | 13 1 | 1 39 | 3 7 | 1 43 | 7 34 | 1 38 | 16 35 | 0 53 | 14 11 | 2 35 | 17 43 | 0 38 | 17 7 | 0 1 | 12 15 | 10 41 | 6 43 | 7 1 | 12 33 | 17 8 | 5 44 |
| T 15 | 18 49 | 27 21 | 5 2 | 13 45 | 1 31 | 3 32 | 1 45 | 7 27 | 1 36 | 16 39 | 0 53 | 14 10 | 2 35 | 17 43 | 0 38 | 17 6 | 0 1 | 12 14 | 10 41 | 6 47 | 7 2 | 12 30 | 17 7 | 5 45 |
| W16 | 19 3 | 28 15 | 4 52 | 14 29 | 1 22 | 3 57 | 1 46 | 7 19 | 1 34 | 16 43 | 0 53 | 14 9 | 2 34 | 17 43 | 0 38 | 17 6 | 0 1 | 12 14 | 10 41 | 6 51 | 7 3 | 12 27 | 17 7 | 5 45 |
| T 17 | 19 17 | 27 23 | 4 26 | 15 12 | 1 13 | 4 22 | 1 48 | 7 12 | 1 32 | 16 46 | 0 53 | 14 8 | 2 34 | 17 43 | 0 38 | 17 6 | 0 1 | 12 14 | 10 41 | 6 55 | 7 4 | 12 24 | 17 6 | 5 46 |
| F 18 | 19 30 | 24 47 | 3 43 | 15 56 | 1 4 | 4 46 | 1 50 | 7 4 | 1 30 | 16 50 | 0 53 | 14 6 | 2 34 | 17 43 | 0 38 | 17 6 | 0 1 | 12 14 | 10 41 | 6 57 | 7 5 | 12 21 | 17 5 | 5 46 |
| S 19 | 19 43 | 20 40 | 2 46 | 16 39 | 0 54 | 5 11 | 1 51 | 6 56 | 1 28 | 16 54 | 0 52 | 14 5 | 2 34 | 17 43 | 0 38 | 17 6 | 0 1 | 12 14 | 10 41 | 6 58 | 7 7 | 12 18 | 17 4 | 5 46 |
| S 20 | 19 56 | 15 22 | 1 39 | 17 22 | 0 44 | 5 36 | 1 53 | 6 48 | 1 26 | 16 58 | 0 52 | 14 4 | 2 34 | 17 43 | 0 38 | 17 5 | 0 1 | 12 14 | 10 41 | 6 59 | 7 8 | 12 14 | 17 4 | 5 47 |
| M21 | 20 8 | 9 16 | 0 26 | 18 4 | 0 34 | 6 1 | 1 54 | 6 40 | 1 24 | 17 2 | 0 52 | 14 3 | 2 34 | 17 43 | 0 38 | 17 5 | 0 1 | 12 13 | 10 41 | 6 59 | 7 9 | 12 11 | 17 3 | 5 47 |
| T 22 | 20 20 | 2 42 | 0s48 | 18 45 | 0 24 | 6 26 | 1 55 | 6 32 | 1 22 | 17 6 | 0 52 | 14 2 | 2 34 | 17 43 | 0 38 | 17 5 | 0 1 | 12 13 | 10 41 | 6 59 | 7 10 | 12 8 | 17 2 | 5 48 |
| W23 | 20 32 | 3s59 | 2 0 | 19 25 | 0 13 | 6 51 | 1 56 | 6 23 | 1 20 | 17 9 | 0 52 | 14 1 | 2 34 | 17 43 | 0 39 | 17 5 | 0 1 | 12 13 | 10 41 | 6 59 | 7 12 | 12 5 | 17 1 | 5 48 |
| T 24 | 20 43 | 10 26 | 3 3 | 20 3 | 0 2 | 7 15 | 1 57 | 6 14 | 1 18 | 17 13 | 0 52 | 14 0 | 2 34 | 17 43 | 0 39 | 17 4 | 0 1 | 12 13 | 10 41 | 7 1 | 7 13 | 12 2 | 17 1 | 5 48 |
| F 25 | 20 54 | 16 19 | 3 56 | 20 40 | 0n 8 | 7 40 | 1 58 | 6 6 | 1 17 | 17 17 | 0 52 | 13 59 | 2 34 | 17 43 | 0 39 | 17 4 | 0 1 | 12 13 | 10 41 | 7 3 | 7 14 | 11 59 | 17 0 | 5 49 |
| S 26 | 21 5 | 21 19 | 4 33 | 21 16 | 0 19 | 8 4 | 1 59 | 5 57 | 1 15 | 17 20 | 0 52 | 13 57 | 2 33 | 17 44 | 0 39 | 17 4 | 0 1 | 12 13 | 10 41 | 7 7 | 7 15 | 11 55 | 16 59 | 5 49 |
| S 27 | 21 15 | 25 6 | 4 55 | 21 50 | 0 29 | 8 29 | 2 0 | 5 47 | 1 13 | 17 24 | 0 52 | 13 56 | 2 33 | 17 44 | 0 39 | 17 3 | 0 1 | 12 13 | 10 41 | 7 11 | 7 16 | 11 52 | 16 58 | 5 49 |
| M28 | 21 25 | 27 26 | 5 0 | 22 21 | 0 39 | 8 53 | 2 0 | 5 38 | 1 11 | 17 28 | 0 52 | 13 55 | 2 33 | 17 44 | 0 39 | 17 3 | 0 1 | 12 13 | 10 41 | 7 16 | 7 18 | 11 49 | 16 58 | 5 50 |
| T 29 | 21 34 | 28 12 | 4 49 | 22 51 | 0 49 | 9 17 | 2 1 | 5 29 | 1 9 | 17 31 | 0 52 | 13 54 | 2 33 | 17 44 | 0 39 | 17 3 | 0 1 | 12 12 | 10 41 | 7 21 | 7 19 | 11 46 | 16 57 | 5 50 |
| W30 | 21 44 | 27 25 | 4 24 | 23 17 | 0 58 | 9 41 | 2 1 | 5 19 | 1 8 | 17 35 | 0 52 | 13 53 | 2 33 | 17 44 | 0 39 | 17 2 | 0 1 | 12 12 | 10 41 | 7 25 | 7 20 | 11 43 | 16 56 | 5 50 |
| T 31 | 21n52 | 25s16 | 3s46 | 23n42 | 1n 7 | 10n 5 | 2s 2 | 5n 9 | 1n 6 | 17n38 | 0s52 | 13s52 | 2n33 | 17s45 | 0s39 | 17n 2 | 0s 1 | 12s12 | 10n41 | 7s28 | 7s21 | 11s39 | 16s56 | 5n51 |

Julian Day Number = 2542610.5, Delta T = 219.54 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°13'30, Lahiri = 27°20'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 57 | 10♊38'03 | 4♒37 | 17♊20 | 2♉41 | 19♍52 | 23♉ 9 | 14°R55 | 12°R10 | 12♌28 | 17°R40 | 10°R48 | 11♓ 9 | 1♓48 | 16°R35 | F 1 |
| S 2 | 16 41 54 | 11°35'38 | 16°37 | 19°28 | 3°51 | 20°13 | 23°23 | 14♏51 | 12♒10 | 12°29 | 17♐38 | 10♓45 | 11° 6 | 1°55 | 16♐31 | S 2 |
| S 3 | 16 45 51 | 12°33'12 | 28°28 | 21°35 | 5° 1 | 20°35 | 23°37 | 14°47 | 12° 9 | 12°31 | 17°37 | 10°43 | 11° 3 | 2° 1 | 16°26 | S 3 |
| M 4 | 16 49 47 | 13°30'45 | 10♓17 | 23°41 | 6°12 | 20°57 | 23°51 | 14°43 | 12° 8 | 12°32 | 17°35 | 10°43 | 11° 0 | 2° 8 | 16°22 | M 4 |
| T 5 | 16 53 44 | 14°28'17 | 22° 7 | 25°45 | 7°22 | 21°19 | 24° 5 | 14°40 | 12° 7 | 12°33 | 17°34 | 10°43 | 10°57 | 2°14 | 16°18 | T 5 |
| W 6 | 16 57 40 | 15°25'48 | 4♈ 6 | 27°46 | 8°32 | 21°42 | 24°19 | 14°36 | 12° 6 | 12°35 | 17°32 | 10°42 | 10°53 | 2°21 | 16°13 | W 6 |
| T 7 | 17 1 37 | 16°23'19 | 16°17 | 29°46 | 9°42 | 22° 5 | 24°33 | 14°33 | 12° 5 | 12°36 | 17°30 | 10°39 | 10°50 | 2°28 | 16° 9 | T 7 |
| F 8 | 17 5 33 | 17°20'49 | 28°46 | 1♋43 | 10°53 | 22°28 | 24°46 | 14°29 | 12° 4 | 12°37 | 17°29 | 10°34 | 10°47 | 2°34 | 16° 5 | F 8 |
| S 9 | 17 9 30 | 18°18'18 | 11♉36 | 3°38 | 12° 3 | 22°52 | 25° 0 | 14°26 | 12° 3 | 12°39 | 17°27 | 10°26 | 10°44 | 2°41 | 16° 0 | S 9 |
| S 10 | 17 13 26 | 19°15'47 | 24°48 | 5°31 | 13°14 | 23°16 | 25°14 | 14°22 | 12° 2 | 12°40 | 17°25 | 10°16 | 10°41 | 2°48 | 15°56 | S 10 |
| M11 | 17 17 23 | 20°13'14 | 8♊23 | 7°21 | 14°24 | 23°41 | 25°27 | 14°19 | 12° 1 | 12°42 | 17°24 | 10° 5 | 10°38 | 2°54 | 15°52 | M11 |
| T 12 | 17 21 20 | 21°10'41 | 22°17 | 9° 9 | 15°35 | 24° 5 | 25°41 | 14°16 | 12° 0 | 12°43 | 17°22 | 9°53 | 10°34 | 3° 1 | 15°47 | T 12 |
| W13 | 17 25 16 | 22° 8'07 | 6♋28 | 10°54 | 16°45 | 24°30 | 25°54 | 14°13 | 11°58 | 12°45 | 17°21 | 9°42 | 10°31 | 3° 8 | 15°43 | W13 |
| T 14 | 17 29 13 | 23° 5'33 | 20°48 | 12°36 | 17°56 | 24°55 | 26° 8 | 14°10 | 11°57 | 12°46 | 17°19 | 9°34 | 10°28 | 3°14 | 15°39 | T 14 |
| F 15 | 17 33 9 | 24° 2'57 | 5♌14 | 14°16 | 19° 7 | 25°21 | 26°21 | 14° 7 | 11°56 | 12°48 | 17°17 | 9°27 | 10°25 | 3°21 | 15°35 | F 15 |
| S 16 | 17 37 6 | 25° 0'20 | 19°38 | 15°53 | 20°18 | 25°47 | 26°35 | 14° 4 | 11°54 | 12°50 | 17°16 | 9°24 | 10°22 | 3°28 | 15°30 | S 16 |
| S 17 | 17 41 2 | 25°57'42 | 3♍58 | 17°28 | 21°28 | 26°13 | 26°48 | 14° 1 | 11°53 | 12°51 | 17°14 | 9°D23 | 10°19 | 3°34 | 15°26 | S 17 |
| M18 | 17 44 59 | 26°55'03 | 18°10 | 18°59 | 22°39 | 26°39 | 27° 1 | 13°59 | 11°52 | 12°53 | 17°13 | 9°23 | 10°15 | 3°41 | 15°22 | M18 |
| T 19 | 17 48 56 | 27°52'23 | 2♎14 | 20°29 | 23°50 | 27° 6 | 27°15 | 13°56 | 11°50 | 12°55 | 17°11 | 9°R23 | 10°12 | 3°48 | 15°18 | T 19 |
| W20 | 17 52 52 | 28°49'42 | 16° 9 | 21°55 | 25° 1 | 27°33 | 27°28 | 13°53 | 11°49 | 12°56 | 17° 9 | 9°22 | 10° 9 | 3°54 | 15°14 | W20 |
| T 21 | 17 56 49 | 29°47'00 | 29°53 | 23°19 | 26°12 | 28° 0 | 27°41 | 13°51 | 11°47 | 12°58 | 17° 8 | 9°19 | 10° 6 | 4° 1 | 15° 9 | T 21 |
| F 22 | 18 0 45 | 0♋44'18 | 13♏28 | 24°40 | 27°23 | 28°27 | 27°54 | 13°48 | 11°45 | 13° 0 | 17° 6 | 9°13 | 10° 3 | 4° 7 | 15° 5 | F 22 |
| S 23 | 18 4 42 | 1°41'34 | 26°52 | 25°58 | 28°34 | 28°55 | 28° 7 | 13°46 | 11°44 | 13° 1 | 17° 5 | 9° 5 | 9°59 | 4°14 | 15° 1 | S 23 |
| S 24 | 18 8 38 | 2°38'51 | 10♐ 5 | 27°13 | 29°45 | 29°23 | 28°20 | 13°44 | 11°42 | 13° 3 | 17° 3 | 8°55 | 9°56 | 4°21 | 14°57 | S 24 |
| M25 | 18 12 35 | 3°36'06 | 23° 4 | 28°25 | 0♊56 | 29°51 | 28°33 | 13°42 | 11°40 | 13° 5 | 17° 2 | 8°44 | 9°53 | 4°27 | 14°53 | M25 |
| T 26 | 18 16 31 | 4°33'21 | 5♑49 | 29°34 | 2° 8 | 0♎19 | 28°46 | 13°40 | 11°39 | 13° 7 | 17° 0 | 8°33 | 9°50 | 4°34 | 14°49 | T 26 |
| W27 | 18 20 28 | 5°30'36 | 18°21 | 0♌41 | 3°19 | 0°48 | 28°59 | 13°38 | 11°37 | 13° 9 | 16°59 | 8°23 | 9°47 | 4°41 | 14°46 | W27 |
| T 28 | 18 24 25 | 6°27'50 | 0♒39 | 1°44 | 4°30 | 1°17 | 29°11 | 13°36 | 11°35 | 13°11 | 16°57 | 8°15 | 9°44 | 4°47 | 14°42 | T 28 |
| F 29 | 18 28 21 | 7°25'04 | 12°44 | 2°44 | 5°41 | 1°46 | 29°24 | 13°34 | 11°33 | 13°12 | 16°56 | 8°10 | 9°40 | 4°54 | 14°38 | F 29 |
| S 30 | 18 32 18 | 8♋22'17 | 24♒40 | 3♌40 | 6♊53 | 2♎15 | 29♑37 | 13♏32 | 11♒31 | 13♌14 | 16♐54 | 8♓ 7 | 9♓37 | 5♓ 1 | 14♐34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 1 | 21s58 | 2s59 | 24n 4 | 1n16 | 10n29 | 2s 2 | 5n 0 | 1n 4 | 17n42 | 0s52 | 13s51 | 2n33 | 17s45 | 0s39 | 17n 2 | 0s 1 | 12s12 | 10n41 | 7s30 | 7s22 | 11s36 | 16s55 | 5n51 |
| S 2 | 22 9 | 17 49 | 2 4 | 24 23 | 1 24 | 10 52 | 2 2 | 4 50 | 1 2 | 17 45 | 0 52 | 13 50 | 2 32 | 17 45 | 0 39 | 17 1 | 0 1 | 12 12 | 10 41 | 7 32 | 7 24 | 11 33 | 16 54 | 5 51 |
| S 3 | 22 16 | 13 0 | 1 4 | 24 39 | 1 31 | 11 16 | 2 2 | 4 40 | 1 1 | 17 49 | 0 52 | 13 49 | 2 32 | 17 45 | 0 39 | 17 1 | 0 1 | 12 12 | 10 41 | 7 32 | 7 25 | 11 30 | 16 54 | 5 51 |
| M 4 | 22 24 | 7 45 | 0 2 | 24 53 | 1 38 | 11 39 | 2 2 | 4 29 | 0 59 | 17 52 | 0 52 | 13 49 | 2 32 | 17 46 | 0 39 | 17 1 | 0 1 | 12 12 | 10 41 | 7 32 | 7 26 | 11 27 | 16 53 | 5 52 |
| T 5 | 22 30 | 2 12 | 1n 0 | 25 4 | 1 44 | 12 2 | 2 2 | 4 19 | 0 57 | 17 56 | 0 52 | 13 48 | 2 32 | 17 46 | 0 39 | 17 0 | 0 1 | 12 12 | 10 40 | 7 32 | 7 27 | 11 24 | 16 52 | 5 52 |
| W 6 | 22 37 | 3n28 | 2 1 | 25 12 | 1 49 | 12 24 | 2 2 | 4 9 | 0 56 | 17 59 | 0 52 | 13 47 | 2 32 | 17 46 | 0 39 | 17 0 | 0 1 | 12 12 | 10 40 | 7 33 | 7 28 | 11 20 | 16 52 | 5 52 |
| T 7 | 22 43 | 9 7 | 2 57 | 25 18 | 1 53 | 12 47 | 2 1 | 3 58 | 0 54 | 18 2 | 0 52 | 13 46 | 2 32 | 17 46 | 0 39 | 17 0 | 0 1 | 12 12 | 10 40 | 7 34 | 7 30 | 11 17 | 16 51 | 5 52 |
| F 8 | 22 48 | 14 32 | 3 45 | 25 21 | 1 57 | 13 9 | 2 1 | 3 47 | 0 53 | 18 6 | 0 52 | 13 45 | 2 31 | 17 47 | 0 39 | 16 59 | 0 1 | 12 12 | 10 40 | 7 36 | 7 31 | 11 14 | 16 50 | 5 52 |
| S 9 | 22 54 | 19 29 | 4 24 | 25 22 | 2 0 | 13 31 | 2 1 | 3 37 | 0 51 | 18 9 | 0 52 | 13 44 | 2 31 | 17 47 | 0 39 | 16 59 | 0 1 | 12 12 | 10 40 | 7 39 | 7 32 | 11 11 | 16 50 | 5 53 |
| S 10 | 22 59 | 23 38 | 4 50 | 25 20 | 2 2 | 13 53 | 2 0 | 3 26 | 0 50 | 18 12 | 0 52 | 13 43 | 2 31 | 17 47 | 0 39 | 16 59 | 0 1 | 12 12 | 10 40 | 7 42 | 7 33 | 11 7 | 16 49 | 5 53 |
| M11 | 23 3 | 26 37 | 5 1 | 25 16 | 2 4 | 14 14 | 1 59 | 3 15 | 0 48 | 18 16 | 0 52 | 13 43 | 2 31 | 17 48 | 0 39 | 16 58 | 0 1 | 12 12 | 10 40 | 7 47 | 7 34 | 11 4 | 16 49 | 5 53 |
| T 12 | 23 7 | 28 5 | 4 54 | 25 10 | 2 5 | 14 35 | 1 59 | 3 3 | 0 47 | 18 19 | 0 52 | 13 42 | 2 31 | 17 48 | 0 39 | 16 58 | 0 1 | 12 12 | 10 40 | 7 51 | 7 36 | 11 1 | 16 48 | 5 53 |
| W13 | 23 11 | 27 44 | 4 29 | 25 2 | 2 5 | 14 56 | 1 58 | 2 52 | 0 45 | 18 22 | 0 52 | 13 41 | 2 31 | 17 48 | 0 39 | 16 57 | 0 1 | 12 11 | 10 40 | 7 55 | 7 37 | 10 58 | 16 47 | 5 53 |
| T 14 | 23 14 | 25 33 | 3 47 | 24 52 | 2 4 | 15 17 | 1 57 | 2 41 | 0 44 | 18 25 | 0 52 | 13 41 | 2 30 | 17 49 | 0 39 | 16 57 | 0 1 | 12 11 | 10 40 | 7 59 | 7 38 | 10 55 | 16 47 | 5 53 |
| F 15 | 23 17 | 21 42 | 2 50 | 24 40 | 2 2 | 15 37 | 1 56 | 2 29 | 0 42 | 18 28 | 0 52 | 13 40 | 2 30 | 17 49 | 0 39 | 16 56 | 0 0 | 12 11 | 10 39 | 8 1 | 7 39 | 10 51 | 16 46 | 5 53 |
| S 16 | 23 19 | 16 32 | 1 43 | 24 27 | 2 0 | 15 57 | 1 55 | 2 18 | 0 41 | 18 31 | 0 52 | 13 39 | 2 30 | 17 50 | 0 39 | 16 56 | 0 0 | 12 11 | 10 39 | 8 2 | 7 40 | 10 48 | 16 46 | 5 53 |
| S 17 | 23 21 | 10 29 | 0 29 | 24 12 | 1 57 | 16 17 | 1 54 | 2 6 | 0 39 | 18 35 | 0 52 | 13 39 | 2 30 | 17 50 | 0 39 | 16 56 | 0 0 | 12 11 | 10 39 | 8 3 | 7 42 | 10 45 | 16 45 | 5 54 |
| M18 | 23 22 | 3 57 | 0s47 | 23 56 | 1 53 | 16 36 | 1 53 | 1 54 | 0 38 | 18 38 | 0 52 | 13 38 | 2 29 | 17 51 | 0 39 | 16 55 | 0 0 | 12 11 | 10 39 | 8 3 | 7 43 | 10 42 | 16 45 | 5 54 |
| T 19 | 23 24 | 2s42 | 1 58 | 23 38 | 1 48 | 16 54 | 1 51 | 1 43 | 0 36 | 18 41 | 0 52 | 13 37 | 2 29 | 17 51 | 0 39 | 16 55 | 0 0 | 12 11 | 10 39 | 8 3 | 7 44 | 10 39 | 16 44 | 5 54 |
| W20 | 23 24 | 9 9 | 3 2 | 23 20 | 1 43 | 17 13 | 1 50 | 1 31 | 0 35 | 18 44 | 0 52 | 13 37 | 2 29 | 17 51 | 0 39 | 16 54 | 0 0 | 12 12 | 10 39 | 8 3 | 7 45 | 10 35 | 16 44 | 5 54 |
| T 21 | 23 25 | 15 5 | 3 55 | 23 0 | 1 37 | 17 31 | 1 49 | 1 19 | 0 34 | 18 46 | 0 52 | 13 36 | 2 29 | 17 52 | 0 39 | 16 54 | 0 0 | 12 12 | 10 38 | 8 4 | 7 46 | 10 32 | 16 43 | 5 54 |
| F 22 | 23 24 | 20 12 | 4 33 | 22 39 | 1 31 | 17 49 | 1 47 | 1 6 | 0 32 | 18 49 | 0 52 | 13 36 | 2 29 | 17 52 | 0 40 | 16 53 | 0 0 | 12 12 | 10 38 | 8 6 | 7 48 | 10 29 | 16 43 | 5 54 |
| S 23 | 23 24 | 24 14 | 4 56 | 22 18 | 1 24 | 18 6 | 1 46 | 0 54 | 0 31 | 18 52 | 0 52 | 13 35 | 2 28 | 17 53 | 0 40 | 16 53 | 0 0 | 12 12 | 10 38 | 8 9 | 7 49 | 10 26 | 16 42 | 5 54 |
| S 24 | 23 23 | 26 55 | 5 3 | 21 56 | 1 16 | 18 23 | 1 44 | 0 42 | 0 30 | 18 55 | 0 52 | 13 35 | 2 28 | 17 53 | 0 40 | 16 52 | 0 0 | 12 12 | 10 38 | 8 13 | 7 50 | 10 22 | 16 42 | 5 54 |
| M25 | 23 22 | 28 7 | 4 54 | 21 33 | 1 7 | 18 39 | 1 43 | 0 30 | 0 28 | 18 58 | 0 52 | 13 35 | 2 28 | 17 54 | 0 40 | 16 52 | 0 0 | 12 12 | 10 38 | 8 17 | 7 51 | 10 19 | 16 42 | 5 54 |
| T 26 | 23 20 | 27 46 | 4 30 | 21 10 | 0 58 | 18 55 | 1 41 | 0 17 | 0 27 | 19 1 | 0 52 | 13 34 | 2 28 | 17 54 | 0 40 | 16 51 | 0 0 | 12 12 | 10 38 | 8 21 | 7 52 | 10 16 | 16 41 | 5 54 |
| W27 | 23 18 | 26 0 | 3 53 | 20 46 | 0 49 | 19 10 | 1 39 | 0 5 | 0 26 | 19 4 | 0 52 | 13 34 | 2 27 | 17 55 | 0 40 | 16 51 | 0 0 | 12 12 | 10 37 | 8 25 | 7 54 | 10 13 | 16 41 | 5 54 |
| T 28 | 23 15 | 23 1 | 3 6 | 20 22 | 0 38 | 19 25 | 1 37 | 0s 8 | 0 24 | 19 6 | 0 52 | 13 34 | 2 27 | 17 55 | 0 40 | 16 50 | 0 0 | 12 12 | 10 37 | 8 28 | 7 55 | 10 9 | 16 41 | 5 54 |
| F 29 | 23 12 | 19 4 | 2 11 | 19 58 | 0 28 | 19 40 | 1 35 | 0 21 | 0 23 | 19 9 | 0 52 | 13 33 | 2 27 | 17 56 | 0 40 | 16 50 | 0 0 | 12 12 | 10 37 | 8 30 | 7 56 | 10 6 | 16 40 | 5 54 |
| S 30 | 23n 9 | 14s24 | 1s11 | 19n34 | 0n16 | 19n54 | 1s33 | 0s33 | 0n22 | 19n12 | 0s52 | 13s33 | 2n27 | 17s56 | 0s40 | 16n49 | 0s 0 | 12s12 | 10n37 | 8s31 | 7s57 | 10s 3 | 16s40 | 5n54 |

Julian Day Number = 2542641.5, Delta T = 219.65 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°13'35, Lahiri = 27°20'35



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## JULY 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 14 | 9♋19'31 | 6♓30 | 4♌33 | 8♊ 4 | 2♎44 | 29♉49 | 13°R31 | 11°R30 | 13♌16 | 16°R53 | 8°D 6 | 9♓34 | 5♓ 7 | 14°R31 | S 1 |
| M 2 | 18 40 11 | 10°16'44 | 18°17 | 5°23 | 9°16 | 3°14 | 0♊ 2 | 13♏29 | 11♒28 | 13°18 | 16♐51 | 8♓ 6 | 9°31 | 5°14 | 14♐27 | M 2 |
| T 3 | 18 44 7 | 11°13'57 | 0♈ 8 | 6° 9 | 10°27 | 3°44 | 0°14 | 13°28 | 11°26 | 13°20 | 16°50 | 8° 7 | 9°28 | 5°21 | 14°23 | T 3 |
| W 4 | 18 48 4 | 12°11'11 | 12° 6 | 6°51 | 11°39 | 4°14 | 0°26 | 13°27 | 11°24 | 13°22 | 16°48 | 8°R 7 | 9°25 | 5°27 | 14°20 | W 4 |
| T 5 | 18 52 0 | 13° 8'24 | 24°18 | 7°30 | 12°50 | 4°44 | 0°39 | 13°25 | 11°22 | 13°24 | 16°47 | 8° 7 | 9°21 | 5°34 | 14°16 | T 5 |
| F 6 | 18 55 57 | 14° 5'38 | 6♉47 | 8° 4 | 14° 2 | 5°15 | 0°51 | 13°24 | 11°20 | 13°26 | 16°46 | 8° 4 | 9°18 | 5°41 | 14°13 | F 6 |
| S 7 | 18 59 54 | 15° 2'52 | 19°39 | 8°35 | 15°14 | 5°45 | 1° 3 | 13°23 | 11°18 | 13°28 | 16°44 | 8° 0 | 9°15 | 5°47 | 14°10 | S 7 |
| S 8 | 19 3 50 | 16° 0'06 | 2♊57 | 9° 1 | 16°25 | 6°16 | 1°15 | 13°22 | 11°16 | 13°30 | 16°43 | 7°53 | 9°12 | 5°54 | 14° 6 | S 8 |
| M 9 | 19 7 47 | 16°57'21 | 16°40 | 9°23 | 17°37 | 6°47 | 1°27 | 13°21 | 11°13 | 13°32 | 16°42 | 7°46 | 9° 9 | 6° 0 | 14° 3 | M 9 |
| T 10 | 19 11 43 | 17°54'35 | 0♋48 | 9°41 | 18°49 | 7°18 | 1°39 | 13°21 | 11°11 | 13°34 | 16°40 | 7°38 | 9° 5 | 6° 7 | 14° 0 | T 10 |
| W11 | 19 15 40 | 18°51'50 | 15°16 | 9°53 | 20° 1 | 7°50 | 1°51 | 13°20 | 11° 9 | 13°36 | 16°39 | 7°30 | 9° 2 | 6°14 | 13°57 | W11 |
| T 12 | 19 19 36 | 19°49'04 | 29°58 | 10° 2 | 21°13 | 8°21 | 2° 3 | 13°20 | 11° 7 | 13°38 | 16°38 | 7°24 | 8°59 | 6°20 | 13°54 | T 12 |
| F 13 | 19 23 33 | 20°46'19 | 14♌47 | 10°R 5 | 22°25 | 8°53 | 2°14 | 13°19 | 11° 5 | 13°40 | 16°36 | 7°21 | 8°56 | 6°27 | 13°51 | F 13 |
| S 14 | 19 27 30 | 21°43'34 | 29°34 | 10° 4 | 23°37 | 9°25 | 2°26 | 13°19 | 11° 3 | 13°42 | 16°35 | 7°19 | 8°53 | 6°34 | 13°48 | S 14 |
| S 15 | 19 31 26 | 22°40'48 | 14♍14 | 9°58 | 24°49 | 9°57 | 2°37 | 13°18 | 11° 0 | 13°44 | 16°34 | 7°D19 | 8°50 | 6°40 | 13°45 | S 15 |
| M16 | 19 35 23 | 23°38'02 | 28°41 | 9°48 | 26° 1 | 10°30 | 2°49 | 13°18 | 10°58 | 13°46 | 16°33 | 7°20 | 8°46 | 6°47 | 13°43 | M16 |
| T 17 | 19 39 19 | 24°35'17 | 12♎53 | 9°33 | 27°13 | 11° 2 | 3° 0 | 13°D18 | 10°56 | 13°49 | 16°31 | 7°21 | 8°43 | 6°54 | 13°40 | T 17 |
| W18 | 19 43 16 | 25°32'31 | 26°48 | 9°13 | 28°25 | 11°35 | 3°11 | 13°18 | 10°54 | 13°51 | 16°30 | 7°R21 | 8°40 | 7° 0 | 13°38 | W18 |
| T 19 | 19 47 12 | 26°29'45 | 10♏26 | 8°49 | 29°37 | 12° 8 | 3°22 | 13°18 | 10°51 | 13°53 | 16°29 | 7°20 | 8°37 | 7° 7 | 13°35 | T 19 |
| F 20 | 19 51 9 | 27°26'59 | 23°47 | 8°21 | 0♋49 | 12°41 | 3°33 | 13°19 | 10°49 | 13°55 | 16°28 | 7°18 | 8°34 | 7°14 | 13°33 | F 20 |
| S 21 | 19 55 5 | 28°24'14 | 6♐54 | 7°50 | 2° 1 | 13°14 | 3°44 | 13°19 | 10°47 | 13°57 | 16°27 | 7°13 | 8°31 | 7°20 | 13°30 | S 21 |
| S 22 | 19 59 2 | 29°21'28 | 19°47 | 7°15 | 3°14 | 13°47 | 3°55 | 13°19 | 10°44 | 13°59 | 16°26 | 7° 8 | 8°27 | 7°27 | 13°28 | S 22 |
| M23 | 20 2 59 | 0♌18'43 | 2♑26 | 6°38 | 4°26 | 14°21 | 4° 6 | 13°20 | 10°42 | 14° 1 | 16°25 | 7° 2 | 8°24 | 7°34 | 13°26 | M23 |
| T 24 | 20 6 55 | 1°15'58 | 14°53 | 5°59 | 5°38 | 14°54 | 4°17 | 13°21 | 10°40 | 14° 4 | 16°24 | 6°56 | 8°21 | 7°40 | 13°24 | T 24 |
| W25 | 20 10 52 | 2°13'14 | 27° 9 | 5°18 | 6°51 | 15°28 | 4°27 | 13°21 | 10°37 | 14° 6 | 16°23 | 6°50 | 8°18 | 7°47 | 13°22 | W25 |
| T 26 | 20 14 48 | 3°10'30 | 9♒15 | 4°36 | 8° 3 | 16° 2 | 4°38 | 13°22 | 10°35 | 14° 8 | 16°22 | 6°46 | 8°15 | 7°53 | 13°20 | T 26 |
| F 27 | 20 18 45 | 4° 7'46 | 21°13 | 3°54 | 9°15 | 16°36 | 4°48 | 13°23 | 10°33 | 14°10 | 16°21 | 6°43 | 8°11 | 8° 0 | 13°18 | F 27 |
| S 28 | 20 22 41 | 5° 5'03 | 3♓ 4 | 3°13 | 10°28 | 17°10 | 4°58 | 13°24 | 10°30 | 14°12 | 16°20 | 6°D42 | 8° 8 | 8° 7 | 13°17 | S 28 |
| S 29 | 20 26 38 | 6° 2'21 | 14°52 | 2°34 | 11°41 | 17°44 | 5° 8 | 13°25 | 10°28 | 14°15 | 16°19 | 6°42 | 8° 5 | 8°13 | 13°15 | S 29 |
| M30 | 20 30 34 | 6°59'39 | 26°39 | 1°56 | 12°53 | 18°19 | 5°18 | 13°26 | 10°25 | 14°17 | 16°18 | 6°43 | 8° 2 | 8°20 | 13°13 | M30 |
| T 31 | 20 34 31 | 7♌56'58 | 8♈30 | 1♌21 | 14♋ 6 | 18♎54 | 5♊28 | 13♏28 | 10♒23 | 14♌19 | 16♐17 | 6♓45 | 7♓59 | 8♓27 | 13♐12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 9s15 | 0s 9 | 19n10 | 0n 4 | 20n 7 | 1s31 | 0s46 | 0n21 | 19n14 | 0s52 | 13s33 | 2n26 | 17s57 | 0s40 | 16n49 | 0s 0 | 12s12 | 10n36 | 8s31 | 7s58 | 10s 0 | 16s39 | 5n53 |
| M 2 | 23 1 | 3 47 | 0n54 | 18 46 | 0s 8 | 20 20 | 1 29 | 0 59 | 0 19 | 19 17 | 0 52 | 13 33 | 2 26 | 17 58 | 0 40 | 16 48 | 0 0 | 12 12 | 10 36 | 8 31 | 8 0 | 9 56 | 16 39 | 5 53 |
| T 3 | 22 56 | 1n49 | 1 56 | 18 23 | 0 21 | 20 33 | 1 27 | 1 12 | 0 18 | 19 20 | 0 52 | 13 32 | 2 26 | 17 58 | 0 40 | 16 48 | 0 0 | 12 12 | 10 36 | 8 31 | 8 1 | 9 53 | 16 39 | 5 53 |
| W 4 | 22 51 | 7 25 | 2 52 | 17 59 | 0 34 | 20 45 | 1 25 | 1 25 | 0 17 | 19 22 | 0 52 | 13 32 | 2 26 | 17 59 | 0 40 | 16 47 | 0 0 | 12 13 | 10 36 | 8 31 | 8 2 | 9 50 | 16 39 | 5 53 |
| T 5 | 22 46 | 12 51 | 3 42 | 17 36 | 0 48 | 20 56 | 1 23 | 1 38 | 0 16 | 19 25 | 0 52 | 13 32 | 2 25 | 17 59 | 0 40 | 16 46 | 0 0 | 12 13 | 10 35 | 8 31 | 8 3 | 9 47 | 16 38 | 5 53 |
| F 6 | 22 40 | 17 54 | 4 23 | 17 14 | 1 2 | 21 7 | 1 21 | 1 51 | 0 15 | 19 27 | 0 52 | 13 32 | 2 25 | 18 0 | 0 40 | 16 46 | 0 0 | 12 13 | 10 35 | 8 32 | 8 4 | 9 43 | 16 38 | 5 53 |
| S 7 | 22 34 | 22 18 | 4 52 | 16 52 | 1 16 | 21 18 | 1 18 | 2 5 | 0 14 | 19 30 | 0 52 | 13 32 | 2 25 | 18 0 | 0 40 | 16 45 | 0 0 | 12 13 | 10 35 | 8 34 | 8 6 | 9 40 | 16 38 | 5 53 |
| S 8 | 22 27 | 25 43 | 5 6 | 16 31 | 1 31 | 21 27 | 1 16 | 2 18 | 0 12 | 19 32 | 0 52 | 13 32 | 2 25 | 18 1 | 0 40 | 16 45 | 0 0 | 12 13 | 10 35 | 8 36 | 8 7 | 9 37 | 16 38 | 5 53 |
| M 9 | 22 20 | 27 46 | 5 3 | 16 11 | 1 46 | 21 37 | 1 14 | 2 31 | 0 11 | 19 34 | 0 52 | 13 32 | 2 24 | 18 2 | 0 40 | 16 44 | 0 0 | 12 13 | 10 34 | 8 39 | 8 8 | 9 34 | 16 37 | 5 52 |
| T 10 | 22 13 | 28 7 | 4 43 | 15 52 | 2 1 | 21 45 | 1 11 | 2 45 | 0 10 | 19 37 | 0 52 | 13 32 | 2 24 | 18 2 | 0 40 | 16 44 | 0 0 | 12 13 | 10 34 | 8 42 | 8 9 | 9 30 | 16 37 | 5 52 |
| W11 | 22 5 | 26 34 | 4 4 | 15 34 | 2 16 | 21 53 | 1 9 | 2 58 | 0 9 | 19 39 | 0 52 | 13 32 | 2 24 | 18 3 | 0 40 | 16 43 | 0 0 | 12 14 | 10 34 | 8 45 | 8 10 | 9 27 | 16 37 | 5 52 |
| T 12 | 21 57 | 23 11 | 3 8 | 15 17 | 2 31 | 22 1 | 1 6 | 3 11 | 0 8 | 19 41 | 0 52 | 13 32 | 2 24 | 18 3 | 0 40 | 16 42 | 0 0 | 12 14 | 10 34 | 8 47 | 8 11 | 9 24 | 16 37 | 5 52 |
| F 13 | 21 48 | 18 16 | 1 59 | 15 2 | 2 46 | 22 8 | 1 4 | 3 25 | 0 7 | 19 44 | 0 52 | 13 32 | 2 23 | 18 4 | 0 40 | 16 42 | 0 0 | 12 14 | 10 33 | 8 48 | 8 13 | 9 20 | 16 37 | 5 52 |
| S 14 | 21 40 | 12 16 | 0 42 | 14 48 | 3 1 | 22 14 | 1 1 | 3 38 | 0 6 | 19 46 | 0 52 | 13 32 | 2 23 | 18 5 | 0 40 | 16 41 | 0 0 | 12 14 | 10 33 | 8 49 | 8 14 | 9 17 | 16 37 | 5 51 |
| S 15 | 21 30 | 5 37 | 0s37 | 14 35 | 3 15 | 22 20 | 0 59 | 3 52 | 0 5 | 19 48 | 0 53 | 13 32 | 2 23 | 18 5 | 0 40 | 16 41 | 0 0 | 12 14 | 10 33 | 8 49 | 8 15 | 9 14 | 16 37 | 5 51 |
| M16 | 21 21 | 1s13 | 1 53 | 14 24 | 3 30 | 22 25 | 0 56 | 4 6 | 0 4 | 19 50 | 0 53 | 13 33 | 2 23 | 18 6 | 0 40 | 16 40 | 0 0 | 12 14 | 10 32 | 8 49 | 8 16 | 9 11 | 16 36 | 5 51 |
| T 17 | 21 11 | 7 51 | 3 1 | 14 15 | 3 43 | 22 29 | 0 54 | 4 19 | 0 2 | 19 52 | 0 53 | 13 33 | 2 22 | 18 7 | 0 40 | 16 39 | 0 0 | 12 15 | 10 32 | 8 48 | 8 17 | 9 7 | 16 36 | 5 51 |
| W18 | 21 0 | 13 59 | 3 56 | 14 8 | 3 56 | 22 33 | 0 51 | 4 33 | 0 1 | 19 54 | 0 53 | 13 33 | 2 22 | 18 7 | 0 40 | 16 39 | 0 0 | 12 15 | 10 32 | 8 48 | 8 19 | 9 4 | 16 36 | 5 51 |
| T 19 | 20 50 | 19 19 | 4 37 | 14 2 | 4 8 | 22 36 | 0 49 | 4 47 | 0 0 | 19 56 | 0 53 | 13 33 | 2 22 | 18 8 | 0 40 | 16 38 | 0 0 | 12 15 | 10 31 | 8 48 | 8 20 | 9 1 | 16 36 | 5 50 |
| F 20 | 20 39 | 23 34 | 5 2 | 13 58 | 4 20 | 22 39 | 0 46 | 5 1 | 0s 1 | 19 59 | 0 53 | 13 34 | 2 22 | 18 8 | 0 40 | 16 38 | 0 0 | 12 15 | 10 31 | 8 49 | 8 21 | 8 58 | 16 36 | 5 50 |
| S 21 | 20 27 | 26 32 | 5 10 | 13 56 | 4 30 | 22 40 | 0 43 | 5 15 | 0 2 | 20 1 | 0 53 | 13 34 | 2 21 | 18 9 | 0 40 | 16 37 | 0 0 | 12 15 | 10 31 | 8 51 | 8 22 | 8 54 | 16 36 | 5 50 |
| S 22 | 20 16 | 28 3 | 5 3 | 13 57 | 4 38 | 22 42 | 0 41 | 5 28 | 0 3 | 20 2 | 0 53 | 13 35 | 2 21 | 18 10 | 0 40 | 16 36 | 0 0 | 12 16 | 10 30 | 8 53 | 8 23 | 8 51 | 16 36 | 5 50 |
| M23 | 20 3 | 28 4 | 4 41 | 13 58 | 4 46 | 22 42 | 0 38 | 5 42 | 0 4 | 20 4 | 0 53 | 13 35 | 2 21 | 18 10 | 0 40 | 16 36 | 0 0 | 12 16 | 10 30 | 8 55 | 8 25 | 8 48 | 16 36 | 5 49 |
| T 24 | 19 51 | 26 39 | 4 5 | 14 2 | 4 52 | 22 42 | 0 35 | 5 56 | 0 5 | 20 6 | 0 53 | 13 35 | 2 20 | 18 11 | 0 40 | 16 35 | 0 0 | 12 16 | 10 30 | 8 57 | 8 26 | 8 44 | 16 36 | 5 49 |
| W25 | 19 38 | 23 57 | 3 19 | 14 8 | 4 56 | 22 42 | 0 32 | 6 10 | 0 6 | 20 8 | 0 53 | 13 36 | 2 20 | 18 12 | 0 40 | 16 35 | 0 0 | 12 16 | 10 29 | 8 59 | 8 27 | 8 41 | 16 36 | 5 49 |
| T 26 | 19 25 | 20 14 | 2 24 | 14 15 | 4 59 | 22 40 | 0 30 | 6 24 | 0 7 | 20 10 | 0 53 | 13 36 | 2 20 | 18 12 | 0 40 | 16 34 | 0 0 | 12 17 | 10 29 | 9 1 | 8 28 | 8 38 | 16 36 | 5 48 |
| F 27 | 19 12 | 15 44 | 1 24 | 14 23 | 5 0 | 22 38 | 0 27 | 6 38 | 0 8 | 20 12 | 0 53 | 13 37 | 2 20 | 18 13 | 0 40 | 16 33 | 0 0 | 12 17 | 10 29 | 9 2 | 8 29 | 8 34 | 16 37 | 5 48 |
| S 28 | 18 58 | 10 41 | 0 20 | 14 33 | 4 59 | 22 36 | 0 24 | 6 52 | 0 9 | 20 14 | 0 53 | 13 37 | 2 19 | 18 14 | 0 40 | 16 33 | 0 0 | 12 17 | 10 28 | 9 2 | 8 30 | 8 31 | 16 37 | 5 48 |
| S 29 | 18 44 | 5 16 | 0n45 | 14 45 | 4 57 | 22 32 | 0 21 | 7 6 | 0 9 | 20 15 | 0 53 | 13 38 | 2 19 | 18 14 | 0 40 | 16 32 | 0 0 | 12 18 | 10 28 | 9 2 | 8 32 | 8 28 | 16 37 | 5 47 |
| M30 | 18 30 | 0n19 | 1 47 | 14 57 | 4 52 | 22 28 | 0 19 | 7 20 | 0 10 | 20 17 | 0 53 | 13 39 | 2 19 | 18 15 | 0 40 | 16 31 | 0 0 | 12 18 | 10 28 | 9 2 | 8 33 | 8 25 | 16 37 | 5 47 |
| T 31 | 18n15 | 5n54 | 2n46 | 15n10 | 4s46 | 22n24 | 0s16 | 7s34 | 0s11 | 20n19 | 0s53 | 13s39 | 2n19 | 18s16 | 0s40 | 16n31 | 0s 0 | 12s18 | 10n27 | 9s 1 | 8s34 | 8s21 | 16s37 | 5n47 |

Julian Day Number = 2542671.5, Delta T = 219.76 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°13'39, Lahiri = 27°20'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2249

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 38 28 | 8♌54'18 | 20♈28 | 0°R50 | 15♋18 | 19♎28 | 5♊38 | 13♏29 | 10°R21 | 14♌21 | 16°R17 | 6♓47 | 7♓56 | 8♓33 | 13°R11 | W 1 |
| T 2 | 20 42 24 | 9°51'40 | 2♉39 | 0♌23 | 16°31 | 20° 3 | 5°48 | 13°31 | 10♒18 | 14°23 | 16♐16 | 6°48 | 7°52 | 8°40 | 13♐ 9 | T 2 |
| F 3 | 20 46 21 | 10°49'02 | 15° 7 | 0° 1 | 17°44 | 20°38 | 5°57 | 13°32 | 10°16 | 14°26 | 16°15 | 6°R48 | 7°49 | 8°47 | 13° 8 | F 3 |
| S 4 | 20 50 17 | 11°46'25 | 27°57 | 29♋44 | 18°57 | 21°13 | 6° 7 | 13°34 | 10°13 | 14°28 | 16°14 | 6°47 | 7°46 | 8°53 | 13° 7 | S 4 |
| S 5 | 20 54 14 | 12°43'50 | 11♊11 | 29°32 | 20°10 | 21°49 | 6°16 | 13°36 | 10°11 | 14°30 | 16°14 | 6°45 | 7°43 | 9° 0 | 13° 6 | S 5 |
| M 6 | 20 58 10 | 13°41'15 | 24°53 | 29°D26 | 21°22 | 22°24 | 6°25 | 13°37 | 10° 9 | 14°32 | 16°13 | 6°42 | 7°40 | 9° 7 | 13° 5 | M 6 |
| T 7 | 21 2 7 | 14°38'42 | 9♋ 2 | 29°27 | 22°35 | 23° 0 | 6°35 | 13°39 | 10° 6 | 14°34 | 16°12 | 6°39 | 7°37 | 9°13 | 13° 5 | T 7 |
| W 8 | 21 6 3 | 15°36'10 | 23°35 | 29°33 | 23°48 | 23°36 | 6°43 | 13°41 | 10° 4 | 14°37 | 16°12 | 6°36 | 7°33 | 9°20 | 13° 4 | W 8 |
| T 9 | 21 10 0 | 16°33'38 | 8♌27 | 29°47 | 25° 1 | 24°11 | 6°52 | 13°44 | 10° 2 | 14°39 | 16°11 | 6°34 | 7°30 | 9°26 | 13° 3 | T 9 |
| F 10 | 21 13 57 | 17°31'08 | 23°30 | 0♌ 6 | 26°14 | 24°47 | 7° 1 | 13°46 | 9°59 | 14°41 | 16°10 | 6°33 | 7°27 | 9°33 | 13° 3 | F 10 |
| S 11 | 21 17 53 | 18°28'39 | 8♍36 | 0°33 | 27°27 | 25°24 | 7°10 | 13°48 | 9°57 | 14°43 | 16°10 | 6°D33 | 7°24 | 9°40 | 13° 2 | S 11 |
| S 12 | 21 21 50 | 19°26'10 | 23°36 | 1° 6 | 28°41 | 26° 0 | 7°18 | 13°51 | 9°54 | 14°46 | 16° 9 | 6°33 | 7°21 | 9°46 | 13° 2 | S 12 |
| M13 | 21 25 46 | 20°23'42 | 8♎21 | 1°46 | 29°54 | 26°36 | 7°26 | 13°53 | 9°52 | 14°48 | 16° 9 | 6°34 | 7°17 | 9°53 | 13° 2 | M13 |
| T 14 | 21 29 43 | 21°21'15 | 22°48 | 2°32 | 1♌ 7 | 27°13 | 7°35 | 13°56 | 9°50 | 14°50 | 16° 8 | 6°35 | 7°14 | 10° 0 | 13° 2 | T 14 |
| W15 | 21 33 39 | 22°18'49 | 6♏52 | 3°24 | 2°20 | 27°49 | 7°43 | 13°58 | 9°47 | 14°52 | 16° 8 | 6°36 | 7°11 | 10° 6 | 13°D 2 | W15 |
| T 16 | 21 37 36 | 23°16'24 | 20°32 | 4°23 | 3°33 | 28°26 | 7°51 | 14° 1 | 9°45 | 14°55 | 16° 8 | 6°R37 | 7° 8 | 10°13 | 13° 2 | T 16 |
| F 17 | 21 41 32 | 24°14'00 | 3♐51 | 5°28 | 4°47 | 29° 3 | 7°58 | 14° 4 | 9°43 | 14°57 | 16° 7 | 6°36 | 7° 5 | 10°20 | 13° 2 | F 17 |
| S 18 | 21 45 29 | 25°11'36 | 16°49 | 6°39 | 6° 0 | 29°40 | 8° 6 | 14° 7 | 9°40 | 14°59 | 16° 7 | 6°36 | 7° 2 | 10°26 | 13° 2 | S 18 |
| S 19 | 21 49 26 | 26° 9'14 | 29°29 | 7°56 | 7°13 | 0♏17 | 8°13 | 14°10 | 9°38 | 15° 1 | 16° 7 | 6°35 | 6°58 | 10°33 | 13° 3 | S 19 |
| M20 | 21 53 22 | 27° 6'52 | 11♑55 | 9°18 | 8°27 | 0°54 | 8°21 | 14°13 | 9°36 | 15° 3 | 16° 6 | 6°33 | 6°55 | 10°40 | 13° 3 | M20 |
| T 21 | 21 57 19 | 28° 4'32 | 24° 8 | 10°46 | 9°40 | 1°32 | 8°28 | 14°17 | 9°34 | 15° 6 | 16° 6 | 6°32 | 6°52 | 10°46 | 13° 4 | T 21 |
| W22 | 22 1 15 | 29° 2'12 | 6♒11 | 12°18 | 10°54 | 2° 9 | 8°35 | 14°20 | 9°31 | 15° 8 | 16° 6 | 6°31 | 6°49 | 10°53 | 13° 5 | W22 |
| T 23 | 22 5 12 | 29°59'54 | 18° 7 | 13°54 | 12° 7 | 2°47 | 8°42 | 14°23 | 9°29 | 15°10 | 16° 6 | 6°30 | 6°46 | 10°59 | 13° 5 | T 23 |
| F 24 | 22 9 8 | 0♍57'37 | 29°58 | 15°35 | 13°21 | 3°24 | 8°49 | 14°27 | 9°27 | 15°12 | 16° 6 | 6°30 | 6°43 | 11° 6 | 13° 6 | F 24 |
| S 25 | 22 13 5 | 1°55'22 | 11♓46 | 17°19 | 14°34 | 4° 2 | 8°55 | 14°30 | 9°25 | 15°14 | 16° 6 | 6°D30 | 6°39 | 11°13 | 13° 7 | S 25 |
| S 26 | 22 17 1 | 2°53'07 | 23°34 | 19° 7 | 15°48 | 4°40 | 9° 2 | 14°34 | 9°23 | 15°16 | 16° 6 | 6°30 | 6°36 | 11°19 | 13° 8 | S 26 |
| M27 | 22 20 58 | 3°50'54 | 5♈23 | 20°57 | 17° 2 | 5°18 | 9° 8 | 14°38 | 9°21 | 15°18 | 16°D 6 | 6°31 | 6°33 | 11°26 | 13° 9 | M27 |
| T 28 | 22 24 55 | 4°48'43 | 17°18 | 22°49 | 18°15 | 5°56 | 9°14 | 14°41 | 9°19 | 15°21 | 16° 6 | 6°31 | 6°30 | 11°33 | 13°11 | T 28 |
| W29 | 22 28 51 | 5°46'34 | 29°20 | 24°44 | 19°29 | 6°34 | 9°20 | 14°45 | 9°16 | 15°23 | 16° 6 | 6°31 | 6°27 | 11°39 | 13°12 | W29 |
| T 30 | 22 32 48 | 6°44'26 | 11♉33 | 26°40 | 20°43 | 7°13 | 9°26 | 14°49 | 9°14 | 15°25 | 16° 6 | 6°R31 | 6°23 | 11°46 | 13°14 | T 30 |
| F 31 | 22 36 44 | 7♍42'20 | 24♉ 1 | 28♌37 | 21♌57 | 7♏51 | 9♊32 | 14♏53 | 9♒12 | 15♌27 | 16♐ 6 | 6♓31 | 6♓20 | 11♓53 | 13♐15 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 1 | 11n21 | 3n38 | 15n24 | 4s39 | 22n19 | 0s13 | 7s48 | 0s12 | 20n21 | 0s53 | 13s40 | 2n18 | 18s16 | 0s40 | 16n30 | 0n 0 | 12s18 | 10n27 | 9s 1 | 8s35 | 8s18 | 16s37 | 5n47 |
| T 2 | 17 45 | 16 27 | 4 21 | 15 39 | 4 30 | 22 13 | 0 11 | 8 2 | 0 13 | 20 22 | 0 53 | 13 41 | 2 18 | 18 17 | 0 40 | 16 30 | 0 0 | 12 19 | 10 26 | 9 0 | 8 36 | 8 15 | 16 37 | 5 46 |
| F 3 | 17 30 | 21 1 | 4 53 | 15 53 | 4 20 | 22 6 | 0 8 | 8 16 | 0 14 | 20 24 | 0 53 | 13 41 | 2 18 | 18 18 | 0 40 | 16 29 | 0 0 | 12 19 | 10 26 | 9 0 | 8 38 | 8 11 | 16 38 | 5 46 |
| S 4 | 17 14 | 24 44 | 5 11 | 16 8 | 4 8 | 21 59 | 0 5 | 8 30 | 0 15 | 20 25 | 0 54 | 13 42 | 2 18 | 18 18 | 0 40 | 16 28 | 0 0 | 12 19 | 10 26 | 9 1 | 8 39 | 8 8 | 16 38 | 5 45 |
| S 5 | 16 58 | 27 16 | 5 14 | 16 23 | 3 55 | 21 51 | 0 2 | 8 44 | 0 16 | 20 27 | 0 54 | 13 43 | 2 17 | 18 19 | 0 40 | 16 28 | 0 0 | 12 20 | 10 25 | 9 1 | 8 40 | 8 5 | 16 38 | 5 45 |
| M 6 | 16 42 | 28 18 | 4 59 | 16 38 | 3 42 | 21 43 | 0n 0 | 8 58 | 0 17 | 20 28 | 0 54 | 13 44 | 2 17 | 18 20 | 0 40 | 16 27 | 0 0 | 12 20 | 10 25 | 9 2 | 8 41 | 8 1 | 16 38 | 5 45 |
| T 7 | 16 25 | 27 32 | 4 26 | 16 52 | 3 27 | 21 34 | 0 3 | 9 12 | 0 18 | 20 30 | 0 54 | 13 45 | 2 17 | 18 20 | 0 40 | 16 26 | 0 0 | 12 20 | 10 25 | 9 3 | 8 42 | 7 58 | 16 39 | 5 44 |
| W 8 | 16 8 | 24 53 | 3 35 | 17 5 | 3 12 | 21 24 | 0 6 | 9 26 | 0 18 | 20 31 | 0 54 | 13 45 | 2 17 | 18 21 | 0 40 | 16 26 | 0 0 | 12 21 | 10 24 | 9 5 | 8 43 | 7 55 | 16 39 | 5 44 |
| T 9 | 15 51 | 20 32 | 2 29 | 17 18 | 2 56 | 21 14 | 0 8 | 9 40 | 0 19 | 20 33 | 0 54 | 13 46 | 2 16 | 18 21 | 0 40 | 16 25 | 0 0 | 12 21 | 10 24 | 9 5 | 8 45 | 7 51 | 16 39 | 5 44 |
| F 10 | 15 34 | 14 48 | 1 11 | 17 29 | 2 40 | 21 3 | 0 11 | 9 54 | 0 20 | 20 34 | 0 54 | 13 47 | 2 16 | 18 22 | 0 40 | 16 25 | 0 0 | 12 21 | 10 23 | 9 6 | 8 46 | 7 48 | 16 39 | 5 43 |
| S 11 | 15 16 | 8 9 | 0s11 | 17 40 | 2 24 | 20 52 | 0 13 | 10 8 | 0 21 | 20 35 | 0 54 | 13 48 | 2 16 | 18 23 | 0 40 | 16 24 | 0 0 | 12 22 | 10 23 | 9 6 | 8 47 | 7 45 | 16 40 | 5 43 |
| S 12 | 14 58 | 1 7 | 1 33 | 17 49 | 2 8 | 20 40 | 0 16 | 10 22 | 0 22 | 20 37 | 0 54 | 13 49 | 2 15 | 18 23 | 0 40 | 16 23 | 0 0 | 12 22 | 10 23 | 9 6 | 8 48 | 7 42 | 16 40 | 5 43 |
| M13 | 14 40 | 5s52 | 2 47 | 17 56 | 1 51 | 20 27 | 0 18 | 10 36 | 0 23 | 20 38 | 0 54 | 13 50 | 2 15 | 18 24 | 0 40 | 16 23 | 0 0 | 12 22 | 10 22 | 9 5 | 8 49 | 7 38 | 16 40 | 5 42 |
| T 14 | 14 22 | 12 24 | 3 49 | 18 2 | 1 35 | 20 14 | 0 21 | 10 50 | 0 23 | 20 39 | 0 54 | 13 51 | 2 15 | 18 25 | 0 40 | 16 22 | 0 0 | 12 23 | 10 22 | 9 5 | 8 51 | 7 35 | 16 41 | 5 42 |
| W15 | 14 3 | 18 7 | 4 35 | 18 6 | 1 18 | 20 0 | 0 23 | 11 4 | 0 24 | 20 40 | 0 54 | 13 52 | 2 15 | 18 25 | 0 40 | 16 21 | 0 0 | 12 23 | 10 21 | 9 5 | 8 52 | 7 32 | 16 41 | 5 41 |
| T 16 | 13 45 | 22 45 | 5 5 | 18 8 | 1 2 | 19 45 | 0 26 | 11 18 | 0 25 | 20 42 | 0 54 | 13 53 | 2 14 | 18 26 | 0 40 | 16 21 | 0 0 | 12 23 | 10 21 | 9 4 | 8 53 | 7 28 | 16 42 | 5 41 |
| F 17 | 13 26 | 26 4 | 5 16 | 18 7 | 0 47 | 19 30 | 0 28 | 11 32 | 0 26 | 20 43 | 0 54 | 13 54 | 2 14 | 18 27 | 0 40 | 16 20 | 0 0 | 12 24 | 10 20 | 9 5 | 8 54 | 7 25 | 16 42 | 5 41 |
| S 18 | 13 6 | 27 56 | 5 12 | 18 5 | 0 31 | 19 15 | 0 31 | 11 45 | 0 27 | 20 44 | 0 55 | 13 55 | 2 14 | 18 27 | 0 40 | 16 19 | 0 0 | 12 24 | 10 20 | 9 5 | 8 55 | 7 22 | 16 42 | 5 40 |
| S 19 | 12 47 | 28 16 | 4 52 | 17 59 | 0 17 | 18 59 | 0 33 | 11 59 | 0 27 | 20 45 | 0 55 | 13 56 | 2 14 | 18 28 | 0 40 | 16 19 | 0 0 | 12 25 | 10 20 | 9 5 | 8 56 | 7 18 | 16 43 | 5 40 |
| M20 | 12 27 | 27 10 | 4 19 | 17 52 | 0 3 | 18 42 | 0 35 | 12 13 | 0 28 | 20 46 | 0 55 | 13 58 | 2 13 | 18 28 | 0 40 | 16 18 | 0 0 | 12 25 | 10 19 | 9 6 | 8 58 | 7 15 | 16 43 | 5 40 |
| T 21 | 12 8 | 24 46 | 3 34 | 17 41 | 0n11 | 18 25 | 0 38 | 12 27 | 0 29 | 20 47 | 0 55 | 13 59 | 2 13 | 18 29 | 0 40 | 16 18 | 0 0 | 12 25 | 10 19 | 9 6 | 8 59 | 7 12 | 16 44 | 5 39 |
| W22 | 11 48 | 21 18 | 2 41 | 17 28 | 0 23 | 18 7 | 0 40 | 12 40 | 0 30 | 20 48 | 0 55 | 14 0 | 2 13 | 18 29 | 0 40 | 16 17 | 0 0 | 12 26 | 10 18 | 9 7 | 9 0 | 7 8 | 16 44 | 5 39 |
| T 23 | 11 28 | 16 58 | 1 40 | 17 12 | 0 35 | 17 49 | 0 42 | 12 54 | 0 31 | 20 49 | 0 55 | 14 1 | 2 13 | 18 30 | 0 40 | 16 16 | 0 0 | 12 26 | 10 18 | 9 7 | 9 1 | 7 5 | 16 45 | 5 38 |
| F 24 | 11 7 | 12 2 | 0 36 | 16 53 | 0 46 | 17 30 | 0 44 | 13 7 | 0 31 | 20 50 | 0 55 | 14 2 | 2 13 | 18 31 | 0 40 | 16 16 | 0 0 | 12 27 | 10 18 | 9 7 | 9 2 | 7 2 | 16 45 | 5 38 |
| S 25 | 10 47 | 6 41 | 0n29 | 16 31 | 0 56 | 17 11 | 0 46 | 13 21 | 0 32 | 20 51 | 0 55 | 14 4 | 2 12 | 18 31 | 0 40 | 16 15 | 0 0 | 12 27 | 10 17 | 9 7 | 9 3 | 6 58 | 16 46 | 5 38 |
| S 26 | 10 26 | 1 7 | 1 33 | 16 6 | 1 5 | 16 51 | 0 49 | 13 34 | 0 33 | 20 52 | 0 55 | 14 5 | 2 12 | 18 32 | 0 40 | 16 14 | 0 0 | 12 28 | 10 17 | 9 7 | 9 5 | 6 55 | 16 46 | 5 37 |
| M27 | 10 5 | 4n29 | 2 34 | 15 39 | 1 13 | 16 31 | 0 51 | 13 48 | 0 33 | 20 53 | 0 55 | 14 6 | 2 12 | 18 32 | 0 40 | 16 14 | 0 0 | 12 28 | 10 16 | 9 7 | 9 6 | 6 52 | 16 47 | 5 37 |
| T 28 | 9 44 | 9 59 | 3 28 | 15 10 | 1 21 | 16 10 | 0 53 | 14 1 | 0 34 | 20 54 | 0 55 | 14 8 | 2 12 | 18 33 | 0 40 | 16 13 | 0 0 | 12 28 | 10 16 | 9 7 | 9 7 | 6 48 | 16 47 | 5 36 |
| W29 | 9 23 | 15 10 | 4 13 | 14 38 | 1 27 | 15 49 | 0 54 | 14 15 | 0 35 | 20 55 | 0 55 | 14 9 | 2 11 | 18 33 | 0 40 | 16 13 | 0 0 | 12 29 | 10 15 | 9 7 | 9 8 | 6 45 | 16 48 | 5 36 |
| T 30 | 9 2 | 19 51 | 4 48 | 14 4 | 1 32 | 15 28 | 0 56 | 14 28 | 0 36 | 20 55 | 0 56 | 14 10 | 2 11 | 18 34 | 0 40 | 16 12 | 0 0 | 12 29 | 10 15 | 9 7 | 9 9 | 6 42 | 16 48 | 5 36 |
| F 31 | 8n40 | 23n46 | 5n10 | 13n27 | 1n37 | 15n 6 | 0n58 | 14s41 | 0s36 | 20n56 | 0s56 | 14s12 | 2n11 | 18s34 | 0s40 | 16n11 | 0n 0 | 12s30 | 10n15 | 9s 7 | 9s11 | 6s38 | 16s49 | 5n35 |

Julian Day Number = 2542702.5, Delta T = 219.88 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°13'43, Lahiri = 27°20'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 41 | 8♍40'15 | 6♊48 | 0♍35 | 23♌11 | 8♏30 | 9♊37 | 14♏58 | 9°R10 | 15♌29 | 16♐ 6 | 6°D31 | 6♓17 | 11♓59 | 13♐17 | S 1 |
| S 2 | 22 44 37 | 9°38'13 | 19°57 | 2°33 | 24°25 | 9° 8 | 9°42 | 15° 2 | 9♒ 8 | 15°31 | 16° 6 | 6♓31 | 6°14 | 12° 6 | 13°18 | S 2 |
| M 3 | 22 48 34 | 10°36'12 | 3♋31 | 4°32 | 25°38 | 9°47 | 9°47 | 15° 6 | 9° 7 | 15°33 | 16° 6 | 6°31 | 6°11 | 12°13 | 13°20 | M 3 |
| T 4 | 22 52 30 | 11°34'14 | 17°31 | 6°30 | 26°52 | 10°26 | 9°52 | 15°10 | 9° 5 | 15°35 | 16° 7 | 6°31 | 6° 8 | 12°19 | 13°22 | T 4 |
| W 5 | 22 56 27 | 12°32'17 | 1♌56 | 8°28 | 28° 6 | 11° 5 | 9°57 | 15°15 | 9° 3 | 15°37 | 16° 7 | 6°32 | 6° 4 | 12°26 | 13°24 | W 5 |
| T 6 | 23 0 24 | 13°30'22 | 16°43 | 10°26 | 29°20 | 11°44 | 10° 2 | 15°19 | 9° 1 | 15°39 | 16° 7 | 6°32 | 6° 1 | 12°33 | 13°26 | T 6 |
| F 7 | 23 4 20 | 14°28'28 | 1♍47 | 12°23 | 0♍35 | 12°23 | 10° 6 | 15°24 | 8°59 | 15°41 | 16° 8 | 6°R33 | 5°58 | 12°39 | 13°29 | F 7 |
| S 8 | 23 8 17 | 15°26'37 | 16°58 | 14°19 | 1°49 | 13° 3 | 10°11 | 15°28 | 8°57 | 15°43 | 16° 8 | 6°33 | 5°55 | 12°46 | 13°31 | S 8 |
| S 9 | 23 12 13 | 16°24'47 | 2♎ 8 | 16°15 | 3° 3 | 13°42 | 10°15 | 15°33 | 8°56 | 15°45 | 16° 8 | 6°32 | 5°52 | 12°52 | 13°33 | S 9 |
| M10 | 23 16 10 | 17°22'58 | 17° 7 | 18° 9 | 4°17 | 14°22 | 10°19 | 15°38 | 8°54 | 15°47 | 16° 9 | 6°31 | 5°48 | 12°59 | 13°36 | M10 |
| T 11 | 23 20 6 | 18°21'11 | 1♏48 | 20° 3 | 5°31 | 15° 1 | 10°22 | 15°43 | 8°52 | 15°49 | 16° 9 | 6°30 | 5°45 | 13° 6 | 13°38 | T 11 |
| W12 | 23 24 3 | 19°19'26 | 16° 4 | 21°55 | 6°45 | 15°41 | 10°26 | 15°48 | 8°50 | 15°51 | 16°10 | 6°28 | 5°42 | 13°12 | 13°41 | W12 |
| T 13 | 23 27 59 | 20°17'42 | 29°54 | 23°47 | 8° 0 | 16°21 | 10°29 | 15°53 | 8°49 | 15°53 | 16°10 | 6°27 | 5°39 | 13°19 | 13°44 | T 13 |
| F 14 | 23 31 56 | 21°16'00 | 13♐17 | 25°37 | 9°14 | 17° 1 | 10°32 | 15°58 | 8°47 | 15°55 | 16°11 | 6°26 | 5°36 | 13°26 | 13°47 | F 14 |
| S 15 | 23 35 53 | 22°14'20 | 26°14 | 27°26 | 10°28 | 17°41 | 10°35 | 16° 3 | 8°46 | 15°57 | 16°11 | 6°D26 | 5°33 | 13°32 | 13°50 | S 15 |
| S 16 | 23 39 49 | 23°12'40 | 8♑50 | 29°14 | 11°43 | 18°21 | 10°38 | 16° 8 | 8°44 | 15°59 | 16°12 | 6°27 | 5°29 | 13°39 | 13°53 | S 16 |
| M17 | 23 43 46 | 24°11'03 | 21° 9 | 1♎ 1 | 12°57 | 19° 1 | 10°41 | 16°13 | 8°43 | 16° 0 | 16°13 | 6°28 | 5°26 | 13°46 | 13°56 | M17 |
| T 18 | 23 47 42 | 25° 9'27 | 3♒13 | 2°47 | 14°11 | 19°42 | 10°43 | 16°19 | 8°41 | 16° 2 | 16°13 | 6°29 | 5°23 | 13°52 | 13°59 | T 18 |
| W19 | 23 51 39 | 26° 7'52 | 15° 9 | 4°32 | 15°26 | 20°22 | 10°45 | 16°24 | 8°40 | 16° 4 | 16°14 | 6°31 | 5°20 | 13°59 | 14° 2 | W19 |
| T 20 | 23 55 35 | 27° 6'19 | 26°59 | 6°15 | 16°40 | 21° 2 | 10°47 | 16°29 | 8°39 | 16° 6 | 16°15 | 6°32 | 5°17 | 14° 6 | 14° 6 | T 20 |
| F 21 | 23 59 32 | 28° 4'48 | 8♓46 | 7°58 | 17°55 | 21°43 | 10°49 | 16°35 | 8°37 | 16° 8 | 16°16 | 6°R32 | 5°14 | 14°12 | 14° 9 | F 21 |
| S 22 | 0 3 28 | 29° 3'19 | 20°34 | 9°40 | 19° 9 | 22°24 | 10°51 | 16°40 | 8°36 | 16° 9 | 16°16 | 6°31 | 5°10 | 14°19 | 14°13 | S 22 |
| S 23 | 0 7 25 | 0♎ 1'51 | 2♈25 | 11°20 | 20°24 | 23° 4 | 10°52 | 16°46 | 8°35 | 16°11 | 16°17 | 6°30 | 5° 7 | 14°25 | 14°16 | S 23 |
| M24 | 0 11 21 | 1° 0'26 | 14°21 | 12°59 | 21°38 | 23°45 | 10°53 | 16°52 | 8°34 | 16°13 | 16°18 | 6°27 | 5° 4 | 14°32 | 14°20 | M24 |
| T 25 | 0 15 18 | 1°59'02 | 26°24 | 14°38 | 22°53 | 24°26 | 10°54 | 16°57 | 8°33 | 16°14 | 16°19 | 6°23 | 5° 1 | 14°39 | 14°24 | T 25 |
| W26 | 0 19 15 | 2°57'40 | 8♉35 | 16°15 | 24° 7 | 25° 7 | 10°55 | 17° 3 | 8°31 | 16°16 | 16°20 | 6°18 | 4°58 | 14°45 | 14°28 | W26 |
| T 27 | 0 23 11 | 3°56'21 | 20°57 | 17°52 | 25°22 | 25°48 | 10°56 | 17° 9 | 8°30 | 16°18 | 16°21 | 6°14 | 4°54 | 14°52 | 14°32 | T 27 |
| F 28 | 0 27 8 | 4°55'04 | 3♊32 | 19°27 | 26°37 | 26°30 | 10°56 | 17°15 | 8°29 | 16°19 | 16°22 | 6°10 | 4°51 | 14°59 | 14°36 | F 28 |
| S 29 | 0 31 4 | 5°53'49 | 16°22 | 21° 2 | 27°51 | 27°11 | 10°57 | 17°21 | 8°28 | 16°21 | 16°23 | 6° 7 | 4°48 | 15° 5 | 14°40 | S 29 |
| S 30 | 0 35 1 | 6♎52'36 | 29♊29 | 22♎35 | 29♍ 6 | 27♏52 | 10°R57 | 17♏27 | 8♒28 | 16♌23 | 16♐24 | 6♓ 5 | 4♓45 | 15♓12 | 14♐44 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n19 | 26n38 | 5n18 | 12n49 | 1n40 | 14n43 | 1n 0 | 14s54 | 0s37 | 20n57 | 0s56 | 14s13 | 2n11 | 18s35 | 0s40 | 16n11 | 0n 0 | 12s30 | 10n14 | 9s 7 | 9s12 | 6s35 | 16s50 | 5n35 |
| S 2 | 7 57 | 28 10 | 5 9 | 12 9 | 1 43 | 14 20 | 1 2 | 15 7 | 0 38 | 20 57 | 0 56 | 14 15 | 2 10 | 18 36 | 0 40 | 16 10 | 0 0 | 12 31 | 10 14 | 9 7 | 9 13 | 6 32 | 16 50 | 5 34 |
| M 3 | 7 35 | 28 5 | 4 43 | 11 28 | 1 45 | 13 57 | 1 3 | 15 20 | 0 38 | 20 58 | 0 56 | 14 16 | 2 10 | 18 36 | 0 40 | 16 10 | 0 0 | 12 31 | 10 13 | 9 7 | 9 14 | 6 28 | 16 51 | 5 34 |
| T 4 | 7 13 | 26 14 | 4 0 | 10 45 | 1 46 | 13 34 | 1 5 | 15 33 | 0 39 | 20 59 | 0 56 | 14 18 | 2 10 | 18 36 | 0 40 | 16 9 | 0 0 | 12 31 | 10 13 | 9 6 | 9 15 | 6 25 | 16 51 | 5 34 |
| W 5 | 6 51 | 22 38 | 3 1 | 10 2 | 1 47 | 13 10 | 1 7 | 15 46 | 0 40 | 20 59 | 0 56 | 14 19 | 2 10 | 18 37 | 0 40 | 16 8 | 0 0 | 12 32 | 10 12 | 9 6 | 9 16 | 6 22 | 16 52 | 5 33 |
| T 6 | 6 29 | 17 31 | 1 48 | 9 17 | 1 46 | 12 45 | 1 8 | 15 59 | 0 40 | 21 0 | 0 56 | 14 21 | 2 10 | 18 37 | 0 40 | 16 8 | 0 0 | 12 32 | 10 12 | 9 6 | 9 18 | 6 18 | 16 53 | 5 33 |
| F 7 | 6 6 | 11 14 | 0 26 | 8 32 | 1 45 | 12 20 | 1 10 | 16 11 | 0 41 | 21 1 | 0 56 | 14 22 | 2 9 | 18 38 | 0 40 | 16 7 | 0 0 | 12 33 | 10 11 | 9 6 | 9 19 | 6 15 | 16 53 | 5 32 |
| S 8 | 5 44 | 4 15 | 0s58 | 7 45 | 1 44 | 11 55 | 1 11 | 16 24 | 0 42 | 21 1 | 0 56 | 14 24 | 2 9 | 18 38 | 0 40 | 16 7 | 0 0 | 12 33 | 10 11 | 9 6 | 9 20 | 6 12 | 16 54 | 5 32 |
| S 9 | 5 21 | 2s57 | 2 17 | 6 59 | 1 41 | 11 30 | 1 12 | 16 36 | 0 42 | 21 2 | 0 56 | 14 25 | 2 9 | 18 39 | 0 40 | 16 6 | 0 0 | 12 34 | 10 11 | 9 6 | 9 21 | 6 8 | 16 55 | 5 32 |
| M10 | 4 59 | 9 54 | 3 27 | 6 11 | 1 39 | 11 4 | 1 14 | 16 49 | 0 43 | 21 2 | 0 57 | 14 27 | 2 9 | 18 39 | 0 40 | 16 5 | 0 0 | 12 34 | 10 10 | 9 7 | 9 22 | 6 5 | 16 55 | 5 31 |
| T 11 | 4 36 | 16 9 | 4 21 | 5 24 | 1 35 | 10 38 | 1 15 | 17 1 | 0 43 | 21 2 | 0 57 | 14 28 | 2 9 | 18 40 | 0 40 | 16 5 | 0 0 | 12 35 | 10 10 | 9 7 | 9 23 | 6 1 | 16 56 | 5 31 |
| W12 | 4 13 | 21 22 | 4 57 | 4 36 | 1 32 | 10 12 | 1 16 | 17 13 | 0 44 | 21 3 | 0 57 | 14 30 | 2 8 | 18 40 | 0 40 | 16 4 | 0 0 | 12 35 | 10 9 | 9 8 | 9 25 | 5 58 | 16 57 | 5 30 |
| T 13 | 3 50 | 25 13 | 5 15 | 3 49 | 1 28 | 9 45 | 1 17 | 17 25 | 0 45 | 21 3 | 0 57 | 14 32 | 2 8 | 18 41 | 0 40 | 16 4 | 0 0 | 12 36 | 10 9 | 9 8 | 9 26 | 5 55 | 16 57 | 5 30 |
| F 14 | 3 27 | 27 34 | 5 15 | 3 1 | 1 23 | 9 18 | 1 18 | 17 37 | 0 45 | 21 4 | 0 57 | 14 33 | 2 8 | 18 41 | 0 40 | 16 3 | 0 0 | 12 36 | 10 8 | 9 8 | 9 27 | 5 51 | 16 58 | 5 30 |
| S 15 | 3 5 | 28 19 | 4 58 | 2 13 | 1 18 | 8 51 | 1 19 | 17 49 | 0 46 | 21 4 | 0 57 | 14 35 | 2 8 | 18 41 | 0 40 | 16 3 | 0 0 | 12 37 | 10 8 | 9 8 | 9 28 | 5 48 | 16 59 | 5 29 |
| S 16 | 2 42 | 27 34 | 4 28 | 1 25 | 1 13 | 8 24 | 1 20 | 18 1 | 0 47 | 21 4 | 0 57 | 14 36 | 2 8 | 18 42 | 0 40 | 16 2 | 0 0 | 12 37 | 10 8 | 9 8 | 9 29 | 5 45 | 17 0 | 5 29 |
| M17 | 2 18 | 25 28 | 3 45 | 0 38 | 1 8 | 7 56 | 1 21 | 18 13 | 0 47 | 21 5 | 0 57 | 14 38 | 2 7 | 18 42 | 0 40 | 16 2 | 0 1 | 12 38 | 10 7 | 9 8 | 9 30 | 5 41 | 17 0 | 5 29 |
| T 18 | 1 55 | 22 14 | 2 54 | 0s 9 | 1 2 | 7 28 | 1 22 | 18 24 | 0 48 | 21 5 | 0 57 | 14 40 | 2 7 | 18 42 | 0 40 | 16 1 | 0 1 | 12 38 | 10 7 | 9 7 | 9 32 | 5 38 | 17 1 | 5 28 |
| W19 | 1 32 | 18 7 | 1 55 | 0 56 | 0 56 | 7 0 | 1 23 | 18 35 | 0 48 | 21 5 | 0 57 | 14 41 | 2 7 | 18 43 | 0 40 | 16 1 | 0 1 | 12 39 | 10 6 | 9 7 | 9 33 | 5 35 | 17 2 | 5 28 |
| T 20 | 1 9 | 13 20 | 0 53 | 1 43 | 0 50 | 6 32 | 1 23 | 18 47 | 0 49 | 21 5 | 0 57 | 14 43 | 2 7 | 18 43 | 0 40 | 16 0 | 0 1 | 12 39 | 10 6 | 9 6 | 9 34 | 5 31 | 17 2 | 5 28 |
| F 21 | 0 46 | 8 5 | 0n12 | 2 29 | 0 44 | 6 4 | 1 24 | 18 58 | 0 49 | 21 5 | 0 58 | 14 45 | 2 7 | 18 43 | 0 40 | 16 0 | 0 1 | 12 40 | 10 6 | 9 6 | 9 35 | 5 28 | 17 3 | 5 27 |
| S 22 | 0 23 | 2 33 | 1 17 | 3 15 | 0 37 | 5 35 | 1 24 | 19 9 | 0 50 | 21 6 | 0 58 | 14 47 | 2 6 | 18 44 | 0 40 | 15 59 | 0 1 | 12 40 | 10 5 | 9 6 | 9 36 | 5 25 | 17 4 | 5 27 |
| S 23 | 0s 1 | 3n 4 | 2 18 | 4 1 | 0 30 | 5 6 | 1 25 | 19 20 | 0 50 | 21 6 | 0 58 | 14 48 | 2 6 | 18 44 | 0 40 | 15 58 | 0 1 | 12 41 | 10 5 | 9 7 | 9 37 | 5 21 | 17 5 | 5 26 |
| M24 | 0 24 | 8 37 | 3 13 | 4 46 | 0 24 | 4 37 | 1 25 | 19 31 | 0 51 | 21 6 | 0 58 | 14 50 | 2 6 | 18 44 | 0 40 | 15 58 | 0 1 | 12 41 | 10 4 | 9 8 | 9 38 | 5 18 | 17 5 | 5 26 |
| T 25 | 0 47 | 13 55 | 4 1 | 5 30 | 0 17 | 4 8 | 1 26 | 19 41 | 0 52 | 21 6 | 0 58 | 14 52 | 2 6 | 18 45 | 0 40 | 15 58 | 0 1 | 12 42 | 10 4 | 9 10 | 9 40 | 5 15 | 17 6 | 5 26 |
| W26 | 1 11 | 18 44 | 4 38 | 6 14 | 0 10 | 3 39 | 1 26 | 19 52 | 0 52 | 21 6 | 0 58 | 14 54 | 2 6 | 18 45 | 0 40 | 15 57 | 0 1 | 12 42 | 10 3 | 9 11 | 9 41 | 5 11 | 17 7 | 5 25 |
| T 27 | 1 34 | 22 50 | 5 2 | 6 58 | 0 2 | 3 9 | 1 26 | 20 2 | 0 53 | 21 6 | 0 58 | 14 55 | 2 6 | 18 45 | 0 40 | 15 57 | 0 1 | 12 43 | 10 3 | 9 13 | 9 42 | 5 8 | 17 8 | 5 25 |
| F 28 | 1 57 | 25 57 | 5 13 | 7 41 | 0s 5 | 2 40 | 1 26 | 20 12 | 0 53 | 21 6 | 0 58 | 14 57 | 2 5 | 18 45 | 0 40 | 15 56 | 0 1 | 12 43 | 10 3 | 9 14 | 9 43 | 5 4 | 17 9 | 5 25 |
| S 29 | 2 20 | 27 49 | 5 8 | 8 23 | 0 12 | 2 10 | 1 26 | 20 22 | 0 54 | 21 6 | 0 58 | 14 59 | 2 5 | 18 46 | 0 40 | 15 56 | 0 1 | 12 44 | 10 2 | 9 15 | 9 44 | 5 1 | 17 9 | 5 24 |
| S 30 | 2s44 | 28n12 | 4n48 | 9s 5 | 0s19 | 1n41 | 1n26 | 20s32 | 0s54 | 21n 6 | 0s58 | 15s 1 | 2n 5 | 18s46 | 0s40 | 15n55 | 0n 1 | 12s44 | 10n 2 | 9s16 | 9s45 | 4s58 | 17s10 | 5n24 |

Julian Day Number = 2542733.5, Delta T = 219.99 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°13'47, Lahiri = 27°20'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 57 | 7♎51'26 | 12♋56 | 24♎ 8 | 0♎21 | 28♏34 | 10°R56 | 17♏33 | 8°R27 | 16♑24 | 16♐25 | 6°D 5 | 4♓42 | 15♓19 | 14♐48 | M 1 |
| T 2 | 0 42 54 | 8°50'18 | 26°44 | 25°40 | 1°36 | 29°16 | 10♊56 | 17°39 | 8♒26 | 16°26 | 16°26 | 6♓ 6 | 4°39 | 15°25 | 14°53 | T 2 |
| W 3 | 0 46 50 | 9°49'12 | 10♌54 | 27°11 | 2°50 | 29°57 | 10°55 | 17°45 | 8°25 | 16°27 | 16°28 | 6° 8 | 4°35 | 15°32 | 14°57 | W 3 |
| T 4 | 0 50 47 | 10°48'08 | 25°25 | 28°41 | 4° 5 | 0♐39 | 10°55 | 17°51 | 8°24 | 16°29 | 16°29 | 6° 9 | 4°32 | 15°39 | 15° 2 | T 4 |
| F 5 | 0 54 44 | 11°47'06 | 10♍14 | 0♏10 | 5°20 | 1°21 | 10°54 | 17°57 | 8°24 | 16°30 | 16°30 | 6°R 9 | 4°29 | 15°45 | 15° 6 | F 5 |
| S 6 | 0 58 40 | 12°46'07 | 25°15 | 1°38 | 6°35 | 2° 3 | 10°53 | 18° 4 | 8°23 | 16°31 | 16°31 | 6° 8 | 4°26 | 15°52 | 15°11 | S 6 |
| S 7 | 1 2 37 | 13°45'10 | 10♎20 | 3° 5 | 7°50 | 2°45 | 10°51 | 18°10 | 8°23 | 16°33 | 16°33 | 6° 5 | 4°23 | 15°59 | 15°16 | S 7 |
| M 8 | 1 6 33 | 14°44'15 | 25°19 | 4°32 | 9° 4 | 3°27 | 10°50 | 18°16 | 8°22 | 16°34 | 16°34 | 6° 0 | 4°20 | 16° 5 | 15°20 | M 8 |
| T 9 | 1 10 30 | 15°43'21 | 10♏ 5 | 5°57 | 10°19 | 4° 9 | 10°48 | 18°23 | 8°22 | 16°36 | 16°35 | 5°54 | 4°16 | 16°12 | 15°25 | T 9 |
| W10 | 1 14 26 | 16°42'30 | 24°28 | 7°21 | 11°34 | 4°52 | 10°46 | 18°29 | 8°21 | 16°37 | 16°37 | 5°48 | 4°13 | 16°18 | 15°30 | W10 |
| T 11 | 1 18 23 | 17°41'41 | 8♐26 | 8°45 | 12°49 | 5°34 | 10°44 | 18°36 | 8°21 | 16°38 | 16°38 | 5°42 | 4°10 | 16°25 | 15°35 | T 11 |
| F 12 | 1 22 19 | 18°40'53 | 21°55 | 10° 7 | 14° 4 | 6°16 | 10°41 | 18°42 | 8°20 | 16°39 | 16°39 | 5°37 | 4° 7 | 16°32 | 15°40 | F 12 |
| S 13 | 1 26 16 | 19°40'08 | 4♑57 | 11°29 | 15°19 | 6°59 | 10°39 | 18°49 | 8°20 | 16°41 | 16°41 | 5°34 | 4° 4 | 16°38 | 15°45 | S 13 |
| S 14 | 1 30 13 | 20°39'24 | 17°34 | 12°49 | 16°34 | 7°42 | 10°36 | 18°55 | 8°20 | 16°42 | 16°42 | 5°D33 | 4° 0 | 16°45 | 15°51 | S 14 |
| M15 | 1 34 9 | 21°38'41 | 29°52 | 14° 8 | 17°49 | 8°24 | 10°33 | 19° 2 | 8°20 | 16°43 | 16°44 | 5°33 | 3°57 | 16°52 | 15°56 | M15 |
| T 16 | 1 38 6 | 22°38'01 | 11♒54 | 15°26 | 19° 4 | 9° 7 | 10°30 | 19° 9 | 8°20 | 16°44 | 16°45 | 5°34 | 3°54 | 16°58 | 16° 1 | T 16 |
| W17 | 1 42 2 | 23°37'22 | 23°47 | 16°42 | 20°19 | 9°50 | 10°26 | 19°15 | 8°19 | 16°45 | 16°47 | 5°36 | 3°51 | 17° 5 | 16° 7 | W17 |
| T 18 | 1 45 59 | 24°36'45 | 5♓35 | 17°57 | 21°34 | 10°33 | 10°23 | 19°22 | 8°D19 | 16°46 | 16°48 | 5°R36 | 3°48 | 17°12 | 16°12 | T 18 |
| F 19 | 1 49 55 | 25°36'10 | 17°22 | 19°11 | 22°49 | 11°16 | 10°19 | 19°29 | 8°19 | 16°47 | 16°50 | 5°36 | 3°45 | 17°18 | 16°17 | F 19 |
| S 20 | 1 53 52 | 26°35'36 | 29°12 | 20°23 | 24° 4 | 11°59 | 10°15 | 19°35 | 8°20 | 16°48 | 16°52 | 5°33 | 3°41 | 17°25 | 16°23 | S 20 |
| S 21 | 1 57 48 | 27°35'05 | 11♈ 9 | 21°33 | 25°19 | 12°42 | 10°11 | 19°42 | 8°20 | 16°49 | 16°53 | 5°27 | 3°38 | 17°32 | 16°29 | S 21 |
| M22 | 2 1 45 | 28°34'35 | 23°15 | 22°41 | 26°34 | 13°25 | 10° 7 | 19°49 | 8°20 | 16°50 | 16°55 | 5°20 | 3°35 | 17°38 | 16°34 | M22 |
| T 23 | 2 5 42 | 29°34'08 | 5♉30 | 23°48 | 27°49 | 14° 9 | 10° 2 | 19°56 | 8°20 | 16°51 | 16°57 | 5°10 | 3°32 | 17°45 | 16°40 | T 23 |
| W24 | 2 9 38 | 0♏33'42 | 17°57 | 24°52 | 29° 4 | 14°52 | 9°58 | 20° 3 | 8°20 | 16°52 | 16°58 | 5° 0 | 3°29 | 17°52 | 16°46 | W24 |
| T 25 | 2 13 35 | 1°33'19 | 0♊35 | 25°53 | 0♏19 | 15°36 | 9°53 | 20°10 | 8°21 | 16°53 | 17° 0 | 4°50 | 3°26 | 17°58 | 16°52 | T 25 |
| F 26 | 2 17 31 | 2°32'58 | 13°25 | 26°52 | 1°35 | 16°19 | 9°48 | 20°17 | 8°21 | 16°54 | 17° 2 | 4°40 | 3°22 | 18° 5 | 16°58 | F 26 |
| S 27 | 2 21 28 | 3°32'39 | 26°26 | 27°48 | 2°50 | 17° 3 | 9°43 | 20°24 | 8°21 | 16°55 | 17° 4 | 4°33 | 3°19 | 18°12 | 17° 4 | S 27 |
| S 28 | 2 25 24 | 4°32'22 | 9♋41 | 28°41 | 4° 5 | 17°47 | 9°37 | 20°31 | 8°22 | 16°55 | 17° 5 | 4°27 | 3°16 | 18°18 | 17°10 | S 28 |
| M29 | 2 29 21 | 5°32'08 | 23° 9 | 29°30 | 5°20 | 18°30 | 9°32 | 20°38 | 8°22 | 16°56 | 17° 7 | 4°25 | 3°13 | 18°25 | 17°16 | M29 |
| T 30 | 2 33 17 | 6°31'55 | 6♌51 | 0♐14 | 6°35 | 19°14 | 9°26 | 20°45 | 8°23 | 16°57 | 17° 9 | 4°D24 | 3°10 | 18°31 | 17°22 | T 30 |
| W31 | 2 37 14 | 7♏31'45 | 20♌49 | 0♐55 | 7♏50 | 19♐58 | 9♊20 | 20♏52 | 8♒24 | 16♑58 | 17♐11 | 4♓24 | 3♓ 6 | 18♓38 | 17♐28 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 7 | 26n57 | 4n11 | 9s46 | 0s27 | 1n11 | 1n26 | 20s42 | 0s55 | 21n 6 | 0s58 | 15s 3 | 2n 5 | 18s46 | 0s40 | 15n55 | 0n 1 | 12s45 | 10n 1 | 9s16 | 9s47 | 4s54 | 17s11 | 5n24 |
| T 2 | 3 30 | 24 2 | 3 19 | 10 26 | 0 34 | 0 41 | 1 26 | 20 52 | 0 55 | 21 5 | 0 58 | 15 5 | 2 5 | 18 46 | 0 39 | 15 54 | 0 1 | 12 45 | 10 1 | 9 16 | 9 48 | 4 51 | 17 12 | 5 23 |
| W 3 | 3 53 | 19 37 | 2 14 | 11 6 | 0 41 | 0 11 | 1 26 | 21 1 | 0 56 | 21 5 | 0 59 | 15 6 | 2 5 | 18 46 | 0 39 | 15 54 | 0 1 | 12 46 | 10 1 | 9 15 | 9 49 | 4 48 | 17 12 | 5 23 |
| T 4 | 4 16 | 13 57 | 0 58 | 11 45 | 0 49 | 0s19 | 1 26 | 21 10 | 0 56 | 21 5 | 0 59 | 15 8 | 2 5 | 18 46 | 0 39 | 15 53 | 0 1 | 12 46 | 10 0 | 9 15 | 9 50 | 4 44 | 17 13 | 5 23 |
| F 5 | 4 39 | 7 23 | 0s22 | 12 24 | 0 56 | 0 49 | 1 25 | 21 20 | 0 56 | 21 5 | 0 59 | 15 10 | 2 4 | 18 47 | 0 39 | 15 53 | 0 1 | 12 47 | 10 0 | 9 15 | 9 51 | 4 41 | 17 14 | 5 23 |
| S 6 | 5 2 | 0 19 | 1 42 | 13 1 | 1 3 | 1 19 | 1 25 | 21 29 | 0 57 | 21 5 | 0 59 | 15 12 | 2 4 | 18 47 | 0 39 | 15 53 | 0 1 | 12 47 | 9 59 | 9 15 | 9 52 | 4 37 | 17 15 | 5 22 |
| S 7 | 5 25 | 6s46 | 2 55 | 13 38 | 1 11 | 1 48 | 1 24 | 21 37 | 0 57 | 21 4 | 0 59 | 15 14 | 2 4 | 18 47 | 0 39 | 15 52 | 0 1 | 12 48 | 9 59 | 9 16 | 9 54 | 4 34 | 17 16 | 5 22 |
| M 8 | 5 48 | 13 26 | 3 56 | 14 14 | 1 18 | 2 18 | 1 24 | 21 46 | 0 58 | 21 4 | 0 59 | 15 16 | 2 4 | 18 47 | 0 39 | 15 52 | 0 1 | 12 48 | 9 59 | 9 18 | 9 55 | 4 31 | 17 16 | 5 22 |
| T 9 | 6 11 | 19 14 | 4 39 | 14 49 | 1 25 | 2 48 | 1 23 | 21 54 | 0 58 | 21 4 | 0 59 | 15 18 | 2 4 | 18 47 | 0 39 | 15 51 | 0 1 | 12 49 | 9 58 | 9 20 | 9 56 | 4 27 | 17 17 | 5 21 |
| W10 | 6 34 | 23 46 | 5 4 | 15 24 | 1 32 | 3 18 | 1 23 | 22 2 | 0 59 | 21 3 | 0 59 | 15 19 | 2 4 | 18 47 | 0 39 | 15 51 | 0 1 | 12 49 | 9 58 | 9 22 | 9 57 | 4 24 | 17 18 | 5 21 |
| T 11 | 6 56 | 26 47 | 5 10 | 15 57 | 1 39 | 3 48 | 1 22 | 22 11 | 0 59 | 21 3 | 0 59 | 15 21 | 2 4 | 18 47 | 0 39 | 15 51 | 0 1 | 12 50 | 9 58 | 9 25 | 9 58 | 4 21 | 17 19 | 5 21 |
| F 12 | 7 19 | 28 7 | 4 58 | 16 30 | 1 45 | 4 18 | 1 21 | 22 18 | 1 0 | 21 3 | 0 59 | 15 23 | 2 3 | 18 47 | 0 39 | 15 50 | 0 1 | 12 50 | 9 57 | 9 26 | 9 59 | 4 17 | 17 20 | 5 21 |
| S 13 | 7 41 | 27 49 | 4 30 | 17 2 | 1 52 | 4 47 | 1 20 | 22 26 | 1 0 | 21 2 | 0 59 | 15 25 | 2 3 | 18 47 | 0 39 | 15 50 | 0 1 | 12 51 | 9 57 | 9 27 | 10 0 | 4 14 | 17 20 | 5 20 |
| S 14 | 8 3 | 26 4 | 3 51 | 17 33 | 1 59 | 5 17 | 1 20 | 22 33 | 1 0 | 21 2 | 0 59 | 15 27 | 2 3 | 18 47 | 0 39 | 15 50 | 0 1 | 12 51 | 9 56 | 9 28 | 10 2 | 4 11 | 17 21 | 5 20 |
| M15 | 8 26 | 23 6 | 3 1 | 18 3 | 2 5 | 5 46 | 1 19 | 22 41 | 1 1 | 21 1 | 0 59 | 15 29 | 2 3 | 18 47 | 0 39 | 15 49 | 0 1 | 12 52 | 9 56 | 9 28 | 10 3 | 4 7 | 17 22 | 5 20 |
| T 16 | 8 48 | 19 12 | 2 5 | 18 32 | 2 11 | 6 16 | 1 18 | 22 48 | 1 1 | 21 1 | 0 59 | 15 31 | 2 3 | 18 47 | 0 39 | 15 49 | 0 1 | 12 52 | 9 56 | 9 27 | 10 4 | 4 4 | 17 23 | 5 19 |
| W17 | 9 10 | 14 35 | 1 4 | 19 0 | 2 17 | 6 45 | 1 17 | 22 55 | 1 2 | 21 0 | 0 59 | 15 33 | 2 3 | 18 47 | 0 39 | 15 49 | 0 1 | 12 53 | 9 55 | 9 27 | 10 5 | 4 0 | 17 24 | 5 19 |
| T 18 | 9 31 | 9 27 | 0 0 | 19 26 | 2 23 | 7 14 | 1 15 | 23 1 | 1 2 | 21 0 | 0 59 | 15 35 | 2 3 | 18 47 | 0 39 | 15 48 | 0 1 | 12 53 | 9 55 | 9 27 | 10 6 | 3 57 | 17 24 | 5 19 |
| F 19 | 9 53 | 4 1 | 1n 3 | 19 52 | 2 28 | 7 43 | 1 14 | 23 8 | 1 2 | 20 59 | 1 0 | 15 37 | 2 3 | 18 47 | 0 39 | 15 48 | 0 1 | 12 54 | 9 55 | 9 27 | 10 7 | 3 54 | 17 25 | 5 19 |
| S 20 | 10 15 | 1n34 | 2 4 | 20 17 | 2 33 | 8 12 | 1 13 | 23 14 | 1 3 | 20 59 | 1 0 | 15 38 | 2 3 | 18 47 | 0 39 | 15 48 | 0 1 | 12 54 | 9 54 | 9 28 | 10 9 | 3 50 | 17 26 | 5 19 |
| S 21 | 10 36 | 7 9 | 2 59 | 20 40 | 2 38 | 8 40 | 1 12 | 23 20 | 1 3 | 20 58 | 1 0 | 15 40 | 2 2 | 18 47 | 0 39 | 15 47 | 0 1 | 12 55 | 9 54 | 9 30 | 10 10 | 3 47 | 17 27 | 5 18 |
| M22 | 10 57 | 12 32 | 3 47 | 21 2 | 2 42 | 9 9 | 1 10 | 23 26 | 1 3 | 20 57 | 1 0 | 15 42 | 2 2 | 18 47 | 0 39 | 15 47 | 0 1 | 12 55 | 9 54 | 9 33 | 10 11 | 3 44 | 17 27 | 5 18 |
| T 23 | 11 18 | 17 30 | 4 25 | 21 23 | 2 47 | 9 37 | 1 9 | 23 31 | 1 4 | 20 57 | 1 0 | 15 44 | 2 2 | 18 47 | 0 39 | 15 47 | 0 1 | 12 55 | 9 53 | 9 36 | 10 12 | 3 40 | 17 28 | 5 18 |
| W24 | 11 39 | 21 49 | 4 52 | 21 43 | 2 50 | 10 5 | 1 7 | 23 37 | 1 4 | 20 56 | 1 0 | 15 46 | 2 2 | 18 47 | 0 39 | 15 47 | 0 1 | 12 56 | 9 53 | 9 40 | 10 13 | 3 37 | 17 29 | 5 18 |
| T 25 | 12 0 | 25 12 | 5 4 | 22 1 | 2 54 | 10 32 | 1 6 | 23 42 | 1 4 | 20 55 | 1 0 | 15 48 | 2 2 | 18 47 | 0 39 | 15 46 | 0 1 | 12 56 | 9 53 | 9 44 | 10 14 | 3 33 | 17 30 | 5 17 |
| F 26 | 12 21 | 27 22 | 5 1 | 22 18 | 2 56 | 11 0 | 1 4 | 23 47 | 1 5 | 20 54 | 1 0 | 15 50 | 2 2 | 18 47 | 0 39 | 15 46 | 0 1 | 12 57 | 9 52 | 9 47 | 10 15 | 3 30 | 17 30 | 5 17 |
| S 27 | 12 41 | 28 5 | 4 43 | 22 33 | 2 59 | 11 27 | 1 3 | 23 51 | 1 5 | 20 54 | 1 0 | 15 52 | 2 2 | 18 47 | 0 39 | 15 46 | 0 1 | 12 57 | 9 52 | 9 50 | 10 17 | 3 27 | 17 31 | 5 17 |
| S 28 | 13 1 | 27 12 | 4 10 | 22 46 | 3 0 | 11 54 | 1 1 | 23 56 | 1 5 | 20 53 | 1 0 | 15 54 | 2 2 | 18 46 | 0 39 | 15 46 | 0 1 | 12 58 | 9 52 | 9 52 | 10 18 | 3 23 | 17 32 | 5 17 |
| M29 | 13 21 | 24 44 | 3 22 | 22 58 | 3 1 | 12 21 | 0 59 | 24 0 | 1 6 | 20 52 | 1 0 | 15 56 | 2 2 | 18 46 | 0 39 | 15 45 | 0 1 | 12 58 | 9 51 | 9 53 | 10 19 | 3 20 | 17 33 | 5 17 |
| T 30 | 13 41 | 20 49 | 2 22 | 23 8 | 3 2 | 12 47 | 0 58 | 24 4 | 1 6 | 20 51 | 1 0 | 15 58 | 2 2 | 18 46 | 0 39 | 15 45 | 0 1 | 12 59 | 9 51 | 9 53 | 10 20 | 3 17 | 17 33 | 5 17 |
| W31 | 14s 0 | 15n41 | 1n12 | 23s16 | 3s 1 | 13s13 | 0n56 | 24s 8 | 1s 6 | 20n50 | 1s 0 | 16s 0 | 2n 2 | 18s46 | 0s39 | 15n45 | 0n 1 | 12s59 | 9n51 | 9s53 | 10s21 | 3s13 | 17s34 | 5n16 |

Julian Day Number = 2542763.5, Delta T = 220.10 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°13'51, Lahiri = 27°20'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 11 | 8♏31'37 | 5♍ 2 | 1♐30 | 9♏ 6 | 20♐42 | 9°R14 | 20♏59 | 8♒24 | 16♌58 | 17♐13 | 4°R25 | 3♓ 3 | 18♓45 | 17♐34 | T 1 |
| F 2 | 2 45 7 | 9°31'32 | 19°29 | 2° 0 | 10°21 | 21°26 | 9♊ 8 | 21° 6 | 8°25 | 16°59 | 17°15 | 4♓24 | 3° 0 | 18°51 | 17°40 | F 2 |
| S 3 | 2 49 4 | 10°31'28 | 4♎ 8 | 2°24 | 11°36 | 22°10 | 9° 2 | 21°13 | 8°26 | 16°59 | 17°17 | 4°21 | 2°57 | 18°58 | 17°47 | S 3 |
| S 4 | 2 53 0 | 11°31'27 | 18°53 | 2°41 | 12°51 | 22°55 | 8°56 | 21°20 | 8°27 | 17° 0 | 17°19 | 4°15 | 2°54 | 19° 5 | 17°53 | S 4 |
| M 5 | 2 56 57 | 12°31'27 | 3♏36 | 2°51 | 14° 6 | 23°39 | 8°49 | 21°27 | 8°28 | 17° 0 | 17°21 | 4° 6 | 2°51 | 19°11 | 17°59 | M 5 |
| T 6 | 3 0 53 | 13°31'30 | 18°11 | 2°R53 | 15°22 | 24°23 | 8°42 | 21°34 | 8°29 | 17° 1 | 17°23 | 3°56 | 2°47 | 19°18 | 18° 6 | T 6 |
| W 7 | 3 4 50 | 14°31'34 | 2♐30 | 2°46 | 16°37 | 25° 8 | 8°36 | 21°41 | 8°30 | 17° 1 | 17°25 | 3°44 | 2°44 | 19°25 | 18°12 | W 7 |
| T 8 | 3 8 46 | 15°31'40 | 16°26 | 2°31 | 17°52 | 25°52 | 8°29 | 21°48 | 8°31 | 17° 2 | 17°27 | 3°33 | 2°41 | 19°31 | 18°19 | T 8 |
| F 9 | 3 12 43 | 16°31'48 | 29°57 | 2° 5 | 19° 7 | 26°37 | 8°22 | 21°56 | 8°32 | 17° 2 | 17°29 | 3°24 | 2°38 | 19°38 | 18°25 | F 9 |
| S 10 | 3 16 40 | 17°31'58 | 13♑ 1 | 1°31 | 20°23 | 27°21 | 8°15 | 22° 3 | 8°33 | 17° 2 | 17°31 | 3°17 | 2°35 | 19°45 | 18°32 | S 10 |
| S 11 | 3 20 36 | 18°32'09 | 25°42 | 0°46 | 21°38 | 28° 6 | 8° 7 | 22°10 | 8°34 | 17° 3 | 17°33 | 3°12 | 2°31 | 19°51 | 18°39 | S 11 |
| M12 | 3 24 33 | 19°32'22 | 8♒ 1 | 29♏52 | 22°53 | 28°51 | 8° 0 | 22°17 | 8°35 | 17° 3 | 17°35 | 3°10 | 2°28 | 19°58 | 18°45 | M12 |
| T 13 | 3 28 29 | 20°32'36 | 20° 4 | 28°49 | 24° 8 | 29°36 | 7°53 | 22°24 | 8°36 | 17° 3 | 17°37 | 3°D 9 | 2°25 | 20° 5 | 18°52 | T 13 |
| W14 | 3 32 26 | 21°32'51 | 1♓57 | 27°39 | 25°24 | 0♑21 | 7°45 | 22°31 | 8°38 | 17° 3 | 17°39 | 3°R10 | 2°22 | 20°11 | 18°59 | W14 |
| T 15 | 3 36 22 | 22°33'08 | 13°45 | 26°24 | 26°39 | 1° 5 | 7°37 | 22°39 | 8°39 | 17° 4 | 17°41 | 3° 9 | 2°19 | 20°18 | 19° 6 | T 15 |
| F 16 | 3 40 19 | 23°33'26 | 25°33 | 25° 5 | 27°54 | 1°50 | 7°30 | 22°46 | 8°41 | 17° 4 | 17°43 | 3° 7 | 2°16 | 20°25 | 19°12 | F 16 |
| S 17 | 3 44 15 | 24°33'46 | 7♈27 | 23°44 | 29° 9 | 2°36 | 7°22 | 22°53 | 8°42 | 17° 4 | 17°46 | 3° 3 | 2°12 | 20°31 | 19°19 | S 17 |
| S 18 | 3 48 12 | 25°34'07 | 19°29 | 22°26 | 0♐25 | 3°21 | 7°14 | 23° 0 | 8°44 | 17° 4 | 17°48 | 2°56 | 2° 9 | 20°38 | 19°26 | S 18 |
| M19 | 3 52 9 | 26°34'30 | 1♉44 | 21°11 | 1°40 | 4° 6 | 7° 6 | 23° 7 | 8°45 | 17°R 4 | 17°50 | 2°46 | 2° 6 | 20°44 | 19°33 | M19 |
| T 20 | 3 56 5 | 27°34'54 | 14°14 | 20° 3 | 2°55 | 4°51 | 6°58 | 23°14 | 8°47 | 17° 4 | 17°52 | 2°34 | 2° 3 | 20°51 | 19°40 | T 20 |
| W21 | 4 0 2 | 28°35'20 | 26°58 | 19° 3 | 4°10 | 5°36 | 6°50 | 23°22 | 8°48 | 17° 4 | 17°54 | 2°20 | 2° 0 | 20°58 | 19°47 | W21 |
| T 22 | 4 3 58 | 29°35'48 | 9♊56 | 18°13 | 5°26 | 6°22 | 6°42 | 23°29 | 8°50 | 17° 4 | 17°57 | 2° 6 | 1°57 | 21° 4 | 19°54 | T 22 |
| F 23 | 4 7 55 | 0♐36'17 | 23° 8 | 17°35 | 6°41 | 7° 7 | 6°34 | 23°36 | 8°52 | 17° 4 | 17°59 | 1°54 | 1°53 | 21°11 | 20° 1 | F 23 |
| S 24 | 4 11 51 | 1°36'48 | 6♋32 | 17° 8 | 7°56 | 7°53 | 6°26 | 23°43 | 8°54 | 17° 4 | 18° 1 | 1°43 | 1°50 | 21°18 | 20° 8 | S 24 |
| S 25 | 4 15 48 | 2°37'20 | 20° 5 | 16°53 | 9°12 | 8°38 | 6°18 | 23°50 | 8°56 | 17° 3 | 18° 3 | 1°36 | 1°47 | 21°24 | 20°15 | S 25 |
| M26 | 4 19 44 | 3°37'54 | 3♌46 | 16°D49 | 10°27 | 9°24 | 6°10 | 23°57 | 8°57 | 17° 3 | 18° 5 | 1°31 | 1°44 | 21°31 | 20°22 | M26 |
| T 27 | 4 23 41 | 4°38'30 | 17°35 | 16°56 | 11°42 | 10° 9 | 6° 1 | 24° 4 | 8°59 | 17° 3 | 18° 8 | 1°29 | 1°41 | 21°38 | 20°29 | T 27 |
| W28 | 4 27 38 | 5°39'08 | 1♍32 | 17°13 | 12°57 | 10°55 | 5°53 | 24°11 | 9° 1 | 17° 3 | 18°10 | 1°29 | 1°37 | 21°44 | 20°36 | W28 |
| T 29 | 4 31 34 | 6°39'47 | 15°35 | 17°40 | 14°13 | 11°41 | 5°45 | 24°19 | 9° 3 | 17° 2 | 18°12 | 1°29 | 1°34 | 21°51 | 20°43 | T 29 |
| F 30 | 4 35 31 | 7♐40'28 | 29♍46 | 18♏15 | 15♐28 | 12♑27 | 5♊37 | 24♏26 | 9♒ 5 | 17♌ 2 | 18♐15 | 1♓28 | 1♓31 | 21♓58 | 20♐50 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s20 | 9n36 | 0s 3 | 23s22 | 3s 0 | 13s39 | 0n54 | 24s11 | 1s 7 | 20n49 | 1s 0 | 16s 1 | 2n 1 | 18s46 | 0s39 | 15n45 | 0n 1 | 13s 0 | 9n51 | 9s53 | 10s22 | 3s10 | 17s35 | 5n16 |
| F 2 | 14 39 | 2 56 | 1 19 | 23 26 | 2 58 | 14 5 | 0 52 | 24 15 | 1 7 | 20 48 | 1 0 | 16 3 | 2 1 | 18 45 | 0 39 | 15 45 | 0 1 | 13 0 | 9 50 | 9 53 | 10 23 | 3 6 | 17 36 | 5 16 |
| S 3 | 14 58 | 3s57 | 2 31 | 23 28 | 2 54 | 14 30 | 0 50 | 24 18 | 1 7 | 20 47 | 1 0 | 16 5 | 2 1 | 18 45 | 0 39 | 15 44 | 0 1 | 13 1 | 9 50 | 9 54 | 10 25 | 3 3 | 17 36 | 5 16 |
| S 4 | 15 16 | 10 40 | 3 33 | 23 27 | 2 50 | 14 54 | 0 48 | 24 20 | 1 7 | 20 47 | 1 0 | 16 7 | 2 1 | 18 45 | 0 39 | 15 44 | 0 1 | 13 1 | 9 50 | 9 56 | 10 26 | 3 0 | 17 37 | 5 16 |
| M 5 | 15 35 | 16 47 | 4 21 | 23 23 | 2 44 | 15 19 | 0 46 | 24 23 | 1 8 | 20 46 | 1 0 | 16 9 | 2 1 | 18 45 | 0 39 | 15 44 | 0 1 | 13 2 | 9 49 | 10 0 | 10 27 | 2 56 | 17 38 | 5 16 |
| T 6 | 15 53 | 21 53 | 4 51 | 23 16 | 2 37 | 15 43 | 0 44 | 24 25 | 1 8 | 20 45 | 1 0 | 16 11 | 2 1 | 18 44 | 0 39 | 15 44 | 0 1 | 13 2 | 9 49 | 10 3 | 10 28 | 2 53 | 17 38 | 5 15 |
| W 7 | 16 11 | 25 34 | 5 2 | 23 7 | 2 28 | 16 6 | 0 42 | 24 27 | 1 8 | 20 43 | 1 0 | 16 13 | 2 1 | 18 44 | 0 39 | 15 44 | 0 1 | 13 2 | 9 49 | 10 7 | 10 29 | 2 49 | 17 39 | 5 15 |
| T 8 | 16 28 | 27 36 | 4 55 | 22 54 | 2 18 | 16 29 | 0 40 | 24 29 | 1 8 | 20 42 | 1 0 | 16 15 | 2 1 | 18 44 | 0 38 | 15 44 | 0 1 | 13 3 | 9 49 | 10 11 | 10 30 | 2 46 | 17 40 | 5 15 |
| F 9 | 16 45 | 27 55 | 4 31 | 22 37 | 2 6 | 16 52 | 0 38 | 24 30 | 1 9 | 20 41 | 1 0 | 16 17 | 2 1 | 18 44 | 0 38 | 15 44 | 0 1 | 13 3 | 9 48 | 10 15 | 10 31 | 2 43 | 17 40 | 5 15 |
| S 10 | 17 3 | 26 38 | 3 53 | 22 17 | 1 53 | 17 14 | 0 36 | 24 32 | 1 9 | 20 40 | 1 0 | 16 18 | 2 1 | 18 43 | 0 38 | 15 44 | 0 1 | 13 4 | 9 48 | 10 17 | 10 33 | 2 39 | 17 41 | 5 15 |
| S 11 | 17 19 | 24 0 | 3 5 | 21 53 | 1 38 | 17 36 | 0 34 | 24 33 | 1 9 | 20 39 | 1 0 | 16 20 | 2 1 | 18 43 | 0 38 | 15 43 | 0 1 | 13 4 | 9 48 | 10 19 | 10 34 | 2 36 | 17 42 | 5 15 |
| M12 | 17 36 | 20 19 | 2 9 | 21 25 | 1 21 | 17 58 | 0 32 | 24 33 | 1 9 | 20 38 | 1 0 | 16 22 | 2 1 | 18 43 | 0 38 | 15 43 | 0 1 | 13 5 | 9 48 | 10 20 | 10 35 | 2 33 | 17 42 | 5 15 |
| T 13 | 17 52 | 15 52 | 1 9 | 20 54 | 1 3 | 18 18 | 0 29 | 24 34 | 1 9 | 20 37 | 1 0 | 16 24 | 2 1 | 18 42 | 0 38 | 15 43 | 0 1 | 13 5 | 9 47 | 10 20 | 10 36 | 2 29 | 17 43 | 5 15 |
| W14 | 18 8 | 10 52 | 0 6 | 20 20 | 0 44 | 18 39 | 0 27 | 24 34 | 1 10 | 20 36 | 0 59 | 16 26 | 2 1 | 18 42 | 0 38 | 15 43 | 0 1 | 13 5 | 9 47 | 10 20 | 10 37 | 2 26 | 17 44 | 5 15 |
| T 15 | 18 23 | 5 31 | 0n56 | 19 43 | 0 24 | 18 59 | 0 25 | 24 34 | 1 10 | 20 35 | 0 59 | 16 28 | 2 1 | 18 41 | 0 38 | 15 43 | 0 1 | 13 6 | 9 47 | 10 20 | 10 38 | 2 22 | 17 44 | 5 15 |
| F 16 | 18 38 | 0n 0 | 1 56 | 19 4 | 0 3 | 19 18 | 0 23 | 24 34 | 1 10 | 20 33 | 0 59 | 16 30 | 2 1 | 18 41 | 0 38 | 15 43 | 0 1 | 13 6 | 9 47 | 10 21 | 10 39 | 2 19 | 17 45 | 5 15 |
| S 17 | 18 53 | 5 34 | 2 51 | 18 24 | 0n17 | 19 37 | 0 20 | 24 33 | 1 10 | 20 32 | 0 59 | 16 31 | 2 1 | 18 41 | 0 38 | 15 43 | 0 1 | 13 7 | 9 47 | 10 22 | 10 41 | 2 16 | 17 45 | 5 14 |
| S 18 | 19 8 | 11 0 | 3 39 | 17 45 | 0 37 | 19 55 | 0 18 | 24 32 | 1 10 | 20 31 | 0 59 | 16 33 | 2 1 | 18 40 | 0 38 | 15 43 | 0 1 | 13 7 | 9 46 | 10 25 | 10 42 | 2 12 | 17 46 | 5 14 |
| M19 | 19 22 | 16 5 | 4 18 | 17 7 | 0 57 | 20 13 | 0 16 | 24 31 | 1 10 | 20 30 | 0 59 | 16 35 | 2 1 | 18 40 | 0 38 | 15 43 | 0 1 | 13 7 | 9 46 | 10 29 | 10 43 | 2 9 | 17 46 | 5 14 |
| T 20 | 19 36 | 20 37 | 4 45 | 16 32 | 1 14 | 20 30 | 0 13 | 24 30 | 1 11 | 20 29 | 0 59 | 16 37 | 2 1 | 18 39 | 0 38 | 15 43 | 0 1 | 13 8 | 9 46 | 10 33 | 10 44 | 2 6 | 17 47 | 5 14 |
| W21 | 19 49 | 24 18 | 4 59 | 16 0 | 1 31 | 20 47 | 0 11 | 24 28 | 1 11 | 20 27 | 0 59 | 16 39 | 2 1 | 18 39 | 0 38 | 15 43 | 0 1 | 13 8 | 9 46 | 10 38 | 10 45 | 2 2 | 17 48 | 5 14 |
| T 22 | 20 2 | 26 48 | 4 57 | 15 33 | 1 45 | 21 3 | 0 8 | 24 26 | 1 11 | 20 26 | 0 59 | 16 40 | 2 1 | 18 38 | 0 38 | 15 43 | 0 1 | 13 8 | 9 46 | 10 43 | 10 46 | 1 59 | 17 48 | 5 14 |
| F 23 | 20 15 | 27 53 | 4 40 | 15 11 | 1 57 | 21 18 | 0 6 | 24 24 | 1 11 | 20 25 | 0 59 | 16 42 | 2 1 | 18 38 | 0 38 | 15 43 | 0 1 | 13 9 | 9 45 | 10 47 | 10 47 | 1 55 | 17 49 | 5 14 |
| S 24 | 20 27 | 27 22 | 4 7 | 14 53 | 2 8 | 21 33 | 0 4 | 24 21 | 1 11 | 20 23 | 0 59 | 16 44 | 2 1 | 18 37 | 0 38 | 15 43 | 0 1 | 13 9 | 9 45 | 10 51 | 10 48 | 1 52 | 17 49 | 5 14 |
| S 25 | 20 39 | 25 12 | 3 20 | 14 41 | 2 16 | 21 47 | 0 1 | 24 19 | 1 11 | 20 22 | 0 59 | 16 46 | 2 1 | 18 37 | 0 38 | 15 43 | 0 1 | 13 10 | 9 45 | 10 54 | 10 50 | 1 49 | 17 50 | 5 14 |
| M26 | 20 51 | 21 34 | 2 21 | 14 34 | 2 22 | 22 0 | 0s 1 | 24 16 | 1 11 | 20 21 | 0 58 | 16 47 | 2 1 | 18 36 | 0 38 | 15 44 | 0 1 | 13 10 | 9 45 | 10 55 | 10 51 | 1 45 | 17 50 | 5 14 |
| T 27 | 21 2 | 16 42 | 1 13 | 14 32 | 2 27 | 22 13 | 0 4 | 24 12 | 1 11 | 20 20 | 0 58 | 16 49 | 2 1 | 18 36 | 0 38 | 15 44 | 0 1 | 13 10 | 9 45 | 10 56 | 10 52 | 1 42 | 17 51 | 5 14 |
| W28 | 21 13 | 10 55 | 0s 0 | 14 34 | 2 29 | 22 25 | 0 6 | 24 9 | 1 11 | 20 18 | 0 58 | 16 51 | 2 1 | 18 35 | 0 38 | 15 44 | 0 1 | 13 11 | 9 44 | 10 56 | 10 53 | 1 38 | 17 51 | 5 14 |
| T 29 | 21 24 | 4 32 | 1 14 | 14 40 | 2 31 | 22 37 | 0 8 | 24 5 | 1 12 | 20 17 | 0 58 | 16 52 | 2 1 | 18 35 | 0 38 | 15 44 | 0 1 | 13 11 | 9 44 | 10 56 | 10 54 | 1 35 | 17 52 | 5 14 |
| F 30 | 21s34 | 2s 6 | 2s24 | 14s50 | 2n31 | 22s48 | 0s11 | 24s 1 | 1s12 | 20n16 | 0s58 | 16s54 | 2n 1 | 18s34 | 0s38 | 15n44 | 0n 1 | 13s11 | 9n44 | 10s57 | 10s55 | 1s32 | 17s52 | 5n14 |

Julian Day Number = 2542794.5, Delta T = 220.21 sec
Ecliptic obliquity = 23°24'33, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°13'56, Lahiri = 27°20'56



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## DECEMBER 2249

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 27 | 8♐41'10 | 14♎ 1 | 18♏57 | 16♐43 | 13♑13 | 5°R29 | 24♏33 | 9♒ 8 | 17°R 2 | 18♐17 | 1°R24 | 1♓28 | 22♓ 4 | 20♐57 | S 1 |
| S 2 | 4 43 24 | 9°41'54 | 28°20 | 19°46 | 17°59 | 13°58 | 5♊21 | 24°40 | 9°10 | 17♌ 1 | 18°19 | 1♓18 | 1°25 | 22°11 | 21° 4 | S 2 |
| M 3 | 4 47 20 | 10°42'40 | 12♏37 | 20°41 | 19°14 | 14°44 | 5°12 | 24°47 | 9°12 | 17° 1 | 18°21 | 1° 8 | 1°22 | 22°18 | 21°12 | M 3 |
| T 4 | 4 51 17 | 11°43'27 | 26°48 | 21°41 | 20°29 | 15°30 | 5° 4 | 24°54 | 9°14 | 17° 0 | 18°24 | 0°57 | 1°18 | 22°24 | 21°19 | T 4 |
| W 5 | 4 55 13 | 12°44'15 | 10♐46 | 22°46 | 21°45 | 16°17 | 4°56 | 25° 1 | 9°16 | 17° 0 | 18°26 | 0°44 | 1°15 | 22°31 | 21°26 | W 5 |
| T 6 | 4 59 10 | 13°45'05 | 24°28 | 23°54 | 23° 0 | 17° 3 | 4°48 | 25° 8 | 9°19 | 16°59 | 18°28 | 0°32 | 1°12 | 22°38 | 21°33 | T 6 |
| F 7 | 5 3 7 | 14°45'56 | 7♑50 | 25° 6 | 24°15 | 17°49 | 4°40 | 25°14 | 9°21 | 16°59 | 18°31 | 0°21 | 1° 9 | 22°44 | 21°40 | F 7 |
| S 8 | 5 7 3 | 15°46'47 | 20°50 | 26°20 | 25°31 | 18°35 | 4°32 | 25°21 | 9°23 | 16°58 | 18°33 | 0°12 | 1° 6 | 22°51 | 21°48 | S 8 |
| S 9 | 5 11 0 | 16°47'40 | 3♒29 | 27°37 | 26°46 | 19°21 | 4°25 | 25°28 | 9°26 | 16°58 | 18°35 | 0° 7 | 1° 3 | 22°58 | 21°55 | S 9 |
| M10 | 5 14 56 | 17°48'34 | 15°48 | 28°57 | 28° 1 | 20° 8 | 4°17 | 25°35 | 9°28 | 16°57 | 18°38 | 0° 3 | 0°59 | 23° 4 | 22° 2 | M10 |
| T 11 | 5 18 53 | 18°49'28 | 27°53 | 0♐18 | 29°17 | 20°54 | 4° 9 | 25°42 | 9°31 | 16°56 | 18°40 | 0°D 3 | 0°56 | 23°11 | 22° 9 | T 11 |
| W12 | 5 22 49 | 19°50'23 | 9♓47 | 1°40 | 0♑32 | 21°40 | 4° 1 | 25°49 | 9°33 | 16°55 | 18°42 | 0° 3 | 0°53 | 23°18 | 22°16 | W12 |
| T 13 | 5 26 46 | 20°51'18 | 21°35 | 3° 4 | 1°47 | 22°27 | 3°54 | 25°55 | 9°36 | 16°55 | 18°44 | 0°R 3 | 0°50 | 23°24 | 22°24 | T 13 |
| F 14 | 5 30 43 | 21°52'15 | 3♈24 | 4°29 | 3° 3 | 23°13 | 3°47 | 26° 2 | 9°38 | 16°54 | 18°47 | 0° 2 | 0°47 | 23°31 | 22°31 | F 14 |
| S 15 | 5 34 39 | 22°53'12 | 15°19 | 5°55 | 4°18 | 24° 0 | 3°39 | 26° 9 | 9°41 | 16°53 | 18°49 | 29♒59 | 0°43 | 23°38 | 22°38 | S 15 |
| S 16 | 5 38 36 | 23°54'09 | 27°24 | 7°22 | 5°33 | 24°46 | 3°32 | 26°15 | 9°44 | 16°52 | 18°51 | 29°55 | 0°40 | 23°44 | 22°45 | S 16 |
| M17 | 5 42 32 | 24°55'08 | 9♉44 | 8°49 | 6°48 | 25°33 | 3°25 | 26°22 | 9°46 | 16°51 | 18°54 | 29°47 | 0°37 | 23°51 | 22°53 | M17 |
| T 18 | 5 46 29 | 25°56'07 | 22°23 | 10°18 | 8° 4 | 26°19 | 3°18 | 26°29 | 9°49 | 16°50 | 18°56 | 29°37 | 0°34 | 23°57 | 23° 0 | T 18 |
| W19 | 5 50 25 | 26°57'06 | 5♊20 | 11°46 | 9°19 | 27° 6 | 3°11 | 26°35 | 9°52 | 16°49 | 18°58 | 29°26 | 0°31 | 24° 4 | 23° 7 | W19 |
| T 20 | 5 54 22 | 27°58'07 | 18°37 | 13°16 | 10°34 | 27°53 | 3° 4 | 26°42 | 9°55 | 16°49 | 19° 1 | 29°15 | 0°28 | 24°11 | 23°14 | T 20 |
| F 21 | 5 58 18 | 28°59'07 | 2♋12 | 14°45 | 11°50 | 28°39 | 2°58 | 26°48 | 9°58 | 16°48 | 19° 3 | 29° 4 | 0°24 | 24°17 | 23°21 | F 21 |
| S 22 | 6 2 15 | 0♑ 0'09 | 16° 1 | 16°15 | 13° 5 | 29°26 | 2°51 | 26°55 | 10° 0 | 16°47 | 19° 5 | 28°56 | 0°21 | 24°24 | 23°29 | S 22 |
| S 23 | 6 6 12 | 1° 1'11 | 0♌ 0 | 17°46 | 14°20 | 0♒13 | 2°45 | 27° 1 | 10° 3 | 16°45 | 19° 7 | 28°50 | 0°18 | 24°31 | 23°36 | S 23 |
| M24 | 6 10 8 | 2° 2'14 | 14° 7 | 19°17 | 15°35 | 1° 0 | 2°39 | 27° 7 | 10° 6 | 16°44 | 19°10 | 28°46 | 0°15 | 24°37 | 23°43 | M24 |
| T 25 | 6 14 5 | 3° 3'18 | 28°17 | 20°48 | 16°51 | 1°47 | 2°33 | 27°13 | 10° 9 | 16°43 | 19°12 | 28°D45 | 0°12 | 24°44 | 23°50 | T 25 |
| W26 | 6 18 1 | 4° 4'23 | 12♍27 | 22°19 | 18° 6 | 2°34 | 2°27 | 27°20 | 10°12 | 16°42 | 19°14 | 28°46 | 0° 9 | 24°51 | 23°57 | W26 |
| T 27 | 6 21 58 | 5° 5'28 | 26°35 | 23°51 | 19°21 | 3°20 | 2°21 | 27°26 | 10°15 | 16°41 | 19°16 | 28°47 | 0° 5 | 24°57 | 24° 4 | T 27 |
| F 28 | 6 25 54 | 6° 6'34 | 10♎41 | 25°23 | 20°36 | 4° 7 | 2°15 | 27°32 | 10°18 | 16°40 | 19°19 | 28°R47 | 0° 2 | 25° 4 | 24°11 | F 28 |
| S 29 | 6 29 51 | 7° 7'40 | 24°44 | 26°55 | 21°52 | 4°54 | 2°10 | 27°38 | 10°21 | 16°39 | 19°21 | 28°46 | 29♒59 | 25°11 | 24°19 | S 29 |
| S 30 | 6 33 47 | 8° 8'48 | 8♏41 | 28°27 | 23° 7 | 5°41 | 2° 5 | 27°44 | 10°24 | 16°37 | 19°23 | 28°42 | 29°56 | 25°17 | 24°26 | S 30 |
| M31 | 6 37 44 | 9♑ 9'56 | 22♏32 | 29♐59 | 24♑22 | 6♒28 | 1♊59 | 27♏50 | 10♒27 | 16♌36 | 19♐25 | 28♒36 | 29♒53 | 25♓24 | 24♐33 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 8s40 | 3s25 | 15s 2 | 2n30 | 22s58 | 0s13 | 23s57 | 1s12 | 20n14 | 0s58 | 16s56 | 2n 1 | 18s34 | 0s38 | 15n44 | 0n 1 | 13s12 | 9n44 | 10s58 | 10s56 | 1s28 | 17s52 | 5n14 |
| S 2 | 21 53 | 14 48 | 4 13 | 15 18 | 2 27 | 23 8 | 0 16 | 23 52 | 1 12 | 20 13 | 0 58 | 16 58 | 2 1 | 18 33 | 0 38 | 15 44 | 0 1 | 13 12 | 9 44 | 11 0 | 10 58 | 1 25 | 17 53 | 5 14 |
| M 3 | 22 1 | 20 8 | 4 45 | 15 35 | 2 24 | 23 16 | 0 18 | 23 47 | 1 12 | 20 12 | 0 58 | 16 59 | 2 1 | 18 32 | 0 38 | 15 44 | 0 1 | 13 12 | 9 44 | 11 3 | 10 59 | 1 22 | 17 53 | 5 14 |
| T 4 | 22 10 | 24 16 | 5 0 | 15 54 | 2 20 | 23 25 | 0 21 | 23 42 | 1 12 | 20 11 | 0 57 | 17 1 | 2 1 | 18 32 | 0 38 | 15 44 | 0 1 | 13 13 | 9 44 | 11 7 | 11 0 | 1 18 | 17 54 | 5 15 |
| W 5 | 22 18 | 26 55 | 4 56 | 16 15 | 2 16 | 23 32 | 0 23 | 23 36 | 1 12 | 20 9 | 0 57 | 17 2 | 2 1 | 18 31 | 0 38 | 15 45 | 0 1 | 13 13 | 9 43 | 11 12 | 11 1 | 1 15 | 17 54 | 5 15 |
| T 6 | 22 25 | 27 53 | 4 35 | 16 37 | 2 10 | 23 39 | 0 25 | 23 31 | 1 12 | 20 8 | 0 57 | 17 4 | 2 1 | 18 31 | 0 38 | 15 45 | 0 1 | 13 13 | 9 43 | 11 16 | 11 2 | 1 11 | 17 54 | 5 15 |
| F 7 | 22 32 | 27 10 | 3 59 | 17 0 | 2 5 | 23 45 | 0 28 | 23 25 | 1 12 | 20 7 | 0 57 | 17 6 | 2 1 | 18 30 | 0 38 | 15 45 | 0 1 | 13 14 | 9 43 | 11 20 | 11 3 | 1 8 | 17 55 | 5 15 |
| S 8 | 22 39 | 24 58 | 3 12 | 17 23 | 1 59 | 23 50 | 0 30 | 23 19 | 1 12 | 20 5 | 0 57 | 17 7 | 2 1 | 18 29 | 0 38 | 15 45 | 0 1 | 13 14 | 9 43 | 11 23 | 11 4 | 1 5 | 17 55 | 5 15 |
| S 9 | 22 45 | 21 33 | 2 16 | 17 47 | 1 52 | 23 54 | 0 32 | 23 12 | 1 12 | 20 4 | 0 57 | 17 9 | 2 1 | 18 29 | 0 38 | 15 45 | 0 1 | 13 14 | 9 43 | 11 25 | 11 5 | 1 1 | 17 55 | 5 15 |
| M10 | 22 51 | 17 16 | 1 15 | 18 11 | 1 46 | 23 58 | 0 35 | 23 5 | 1 12 | 20 3 | 0 56 | 17 10 | 2 1 | 18 28 | 0 38 | 15 46 | 0 1 | 13 14 | 9 43 | 11 26 | 11 7 | 0 58 | 17 56 | 5 15 |
| T 11 | 22 56 | 12 23 | 0 12 | 18 35 | 1 39 | 24 1 | 0 37 | 22 58 | 1 12 | 20 2 | 0 56 | 17 12 | 2 1 | 18 27 | 0 38 | 15 46 | 0 1 | 13 15 | 9 43 | 11 27 | 11 8 | 0 55 | 17 56 | 5 15 |
| W12 | 23 1 | 7 6 | 0n52 | 18 58 | 1 32 | 24 4 | 0 39 | 22 51 | 1 12 | 20 0 | 0 56 | 17 14 | 2 1 | 18 27 | 0 38 | 15 46 | 0 1 | 13 15 | 9 43 | 11 26 | 11 9 | 0 51 | 17 56 | 5 15 |
| T 13 | 23 6 | 1 37 | 1 52 | 19 22 | 1 24 | 24 5 | 0 41 | 22 43 | 1 12 | 19 59 | 0 56 | 17 15 | 2 1 | 18 26 | 0 38 | 15 46 | 0 2 | 13 15 | 9 43 | 11 26 | 11 10 | 0 48 | 17 57 | 5 15 |
| F 14 | 23 10 | 3n55 | 2 48 | 19 45 | 1 17 | 24 6 | 0 44 | 22 36 | 1 12 | 19 58 | 0 56 | 17 17 | 2 1 | 18 25 | 0 38 | 15 47 | 0 2 | 13 15 | 9 43 | 11 27 | 11 11 | 0 44 | 17 57 | 5 15 |
| S 15 | 23 13 | 9 21 | 3 37 | 20 8 | 1 9 | 24 6 | 0 46 | 22 28 | 1 12 | 19 57 | 0 56 | 17 18 | 2 1 | 18 24 | 0 38 | 15 47 | 0 2 | 13 16 | 9 43 | 11 28 | 11 12 | 0 41 | 17 57 | 5 16 |
| S 16 | 23 16 | 14 31 | 4 17 | 20 30 | 1 2 | 24 5 | 0 48 | 22 19 | 1 12 | 19 56 | 0 55 | 17 20 | 2 1 | 18 24 | 0 38 | 15 47 | 0 2 | 13 16 | 9 42 | 11 29 | 11 13 | 0 38 | 17 57 | 5 16 |
| M17 | 23 19 | 19 13 | 4 45 | 20 51 | 0 54 | 24 4 | 0 50 | 22 11 | 1 12 | 19 55 | 0 55 | 17 21 | 2 1 | 18 23 | 0 38 | 15 47 | 0 2 | 13 16 | 9 42 | 11 32 | 11 14 | 0 34 | 17 58 | 5 16 |
| T 18 | 23 21 | 23 11 | 5 1 | 21 12 | 0 47 | 24 2 | 0 52 | 22 2 | 1 12 | 19 53 | 0 55 | 17 23 | 2 1 | 18 22 | 0 38 | 15 48 | 0 2 | 13 16 | 9 42 | 11 35 | 11 16 | 0 31 | 17 58 | 5 16 |
| W19 | 23 22 | 26 7 | 5 2 | 21 31 | 0 39 | 23 59 | 0 54 | 21 53 | 1 12 | 19 52 | 0 55 | 17 24 | 2 1 | 18 21 | 0 38 | 15 48 | 0 2 | 13 17 | 9 42 | 11 39 | 11 17 | 0 28 | 17 58 | 5 16 |
| T 20 | 23 24 | 27 41 | 4 47 | 21 50 | 0 32 | 23 55 | 0 56 | 21 44 | 1 11 | 19 51 | 0 55 | 17 25 | 2 1 | 18 21 | 0 38 | 15 48 | 0 2 | 13 17 | 9 42 | 11 43 | 11 18 | 0 24 | 17 58 | 5 16 |
| F 21 | 23 24 | 27 38 | 4 15 | 22 8 | 0 24 | 23 51 | 0 58 | 21 34 | 1 11 | 19 50 | 0 54 | 17 27 | 2 1 | 18 20 | 0 37 | 15 49 | 0 2 | 13 17 | 9 42 | 11 47 | 11 19 | 0 21 | 17 58 | 5 17 |
| S 22 | 23 25 | 25 53 | 3 28 | 22 25 | 0 17 | 23 46 | 1 0 | 21 24 | 1 11 | 19 49 | 0 54 | 17 28 | 2 2 | 18 19 | 0 37 | 15 49 | 0 2 | 13 17 | 9 42 | 11 50 | 11 20 | 0 17 | 17 58 | 5 17 |
| S 23 | 23 24 | 22 32 | 2 28 | 22 41 | 0 9 | 23 40 | 1 2 | 21 14 | 1 11 | 19 48 | 0 54 | 17 30 | 2 2 | 18 18 | 0 37 | 15 49 | 0 2 | 13 17 | 9 42 | 11 52 | 11 21 | 0 14 | 17 59 | 5 17 |
| M24 | 23 24 | 17 49 | 1 18 | 22 56 | 0 2 | 23 33 | 1 4 | 21 4 | 1 11 | 19 47 | 0 54 | 17 31 | 2 2 | 18 17 | 0 37 | 15 50 | 0 2 | 13 18 | 9 42 | 11 53 | 11 22 | 0 11 | 17 59 | 5 17 |
| T 25 | 23 22 | 12 6 | 0 3 | 23 10 | 0s 5 | 23 26 | 1 6 | 20 54 | 1 11 | 19 46 | 0 53 | 17 32 | 2 2 | 18 17 | 0 37 | 15 50 | 0 2 | 13 18 | 9 42 | 11 53 | 11 23 | 0 7 | 17 59 | 5 17 |
| W26 | 23 21 | 5 46 | 1s13 | 23 23 | 0 12 | 23 18 | 1 8 | 20 43 | 1 11 | 19 45 | 0 53 | 17 34 | 2 2 | 18 16 | 0 37 | 15 50 | 0 2 | 13 18 | 9 42 | 11 53 | 11 24 | 0 4 | 17 59 | 5 18 |
| T 27 | 23 19 | 0s51 | 2 24 | 23 35 | 0 19 | 23 9 | 1 9 | 20 32 | 1 11 | 19 44 | 0 53 | 17 35 | 2 2 | 18 15 | 0 37 | 15 51 | 0 2 | 13 18 | 9 42 | 11 53 | 11 26 | 0 1 | 17 59 | 5 18 |
| F 28 | 23 16 | 7 23 | 3 26 | 23 45 | 0 26 | 23 0 | 1 11 | 20 21 | 1 11 | 19 43 | 0 53 | 17 36 | 2 2 | 18 14 | 0 37 | 15 51 | 0 2 | 13 18 | 9 42 | 11 53 | 11 27 | 0n 3 | 17 59 | 5 18 |
| S 29 | 23 13 | 13 31 | 4 15 | 23 55 | 0 32 | 22 50 | 1 13 | 20 9 | 1 10 | 19 43 | 0 53 | 17 37 | 2 2 | 18 13 | 0 37 | 15 51 | 0 2 | 13 19 | 9 42 | 11 53 | 11 28 | 0 6 | 17 59 | 5 18 |
| S 30 | 23 10 | 18 56 | 4 49 | 24 3 | 0 39 | 22 39 | 1 14 | 19 58 | 1 10 | 19 42 | 0 52 | 17 39 | 2 2 | 18 13 | 0 37 | 15 52 | 0 2 | 13 19 | 9 42 | 11 55 | 11 29 | 0 10 | 17 59 | 5 19 |
| M31 | 23s 6 | 23s18 | 5s 5 | 24s10 | 0s45 | 22s28 | 1s16 | 19s46 | 1s10 | 19n41 | 0s52 | 17s40 | 2n 2 | 18s12 | 0s37 | 15n52 | 0n 2 | 13s19 | 9n42 | 11s57 | 11s30 | 0n13 | 17s59 | 5n19 |

Julian Day Number = 2542824.5, Delta T = 220.32 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°14'00, Lahiri = 27°21'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 41 | 10♑11'05 | 6♐15 | 1♑33 | 25♑37 | 7♒15 | 1°R55 | 27♏56 | 10♒31 | 16°R35 | 19♐27 | 28°R28 | 29♒49 | 25♓31 | 24♐40 | T 1 |
| W 2 | 6 45 37 | 11°12'14 | 19°46 | 3° 6 | 26°53 | 8° 3 | 1♊50 | 28° 2 | 10°34 | 16♌34 | 19°30 | 28♒20 | 29°46 | 25°37 | 24°47 | W 2 |
| T 3 | 6 49 34 | 12°13'23 | 3♑ 4 | 4°39 | 28° 8 | 8°50 | 1°45 | 28° 8 | 10°37 | 16°32 | 19°32 | 28°11 | 29°43 | 25°44 | 24°54 | T 3 |
| F 4 | 6 53 30 | 13°14'33 | 16° 7 | 6°13 | 29°23 | 9°37 | 1°41 | 28°14 | 10°40 | 16°31 | 19°34 | 28° 4 | 29°40 | 25°51 | 25° 1 | F 4 |
| S 5 | 6 57 27 | 14°15'43 | 28°53 | 7°47 | 0♒38 | 10°24 | 1°37 | 28°19 | 10°43 | 16°30 | 19°36 | 27°58 | 29°37 | 25°57 | 25° 8 | S 5 |
| S 6 | 7 1 23 | 15°16'52 | 11♒23 | 9°22 | 1°53 | 11°11 | 1°33 | 28°25 | 10°47 | 16°28 | 19°38 | 27°54 | 29°34 | 26° 4 | 25°14 | S 6 |
| M 7 | 7 5 20 | 16°18'02 | 23°38 | 10°56 | 3° 9 | 11°58 | 1°29 | 28°31 | 10°50 | 16°27 | 19°40 | 27°D53 | 29°30 | 26°11 | 25°21 | M 7 |
| T 8 | 7 9 17 | 17°19'12 | 5♓40 | 12°31 | 4°24 | 12°46 | 1°25 | 28°36 | 10°53 | 16°25 | 19°43 | 27°53 | 29°27 | 26°17 | 25°28 | T 8 |
| W 9 | 7 13 13 | 18°20'21 | 17°34 | 14° 7 | 5°39 | 13°33 | 1°22 | 28°42 | 10°56 | 16°24 | 19°45 | 27°54 | 29°24 | 26°24 | 25°35 | W 9 |
| T 10 | 7 17 10 | 19°21'30 | 29°22 | 15°43 | 6°54 | 14°20 | 1°18 | 28°47 | 11° 0 | 16°23 | 19°47 | 27°56 | 29°21 | 26°31 | 25°42 | T 10 |
| F 11 | 7 21 6 | 20°22'38 | 11♈11 | 17°19 | 8° 9 | 15° 7 | 1°15 | 28°52 | 11° 3 | 16°21 | 19°49 | 27°57 | 29°18 | 26°37 | 25°49 | F 11 |
| S 12 | 7 25 3 | 21°23'47 | 23° 5 | 18°55 | 9°24 | 15°55 | 1°13 | 28°58 | 11° 6 | 16°20 | 19°51 | 27°R58 | 29°15 | 26°44 | 25°55 | S 12 |
| S 13 | 7 28 59 | 22°24'55 | 5♉10 | 20°32 | 10°39 | 16°42 | 1°10 | 29° 3 | 11°10 | 16°18 | 19°53 | 27°57 | 29°11 | 26°51 | 26° 2 | S 13 |
| M14 | 7 32 56 | 23°26'02 | 17°29 | 22°10 | 11°55 | 17°29 | 1° 8 | 29° 8 | 11°13 | 16°17 | 19°55 | 27°54 | 29° 8 | 26°57 | 26° 9 | M14 |
| T 15 | 7 36 52 | 24°27'09 | 0♊ 9 | 23°47 | 13°10 | 18°17 | 1° 5 | 29°13 | 11°17 | 16°15 | 19°57 | 27°50 | 29° 5 | 27° 4 | 26°15 | T 15 |
| W16 | 7 40 49 | 25°28'16 | 13°10 | 25°26 | 14°25 | 19° 4 | 1° 3 | 29°18 | 11°20 | 16°14 | 19°59 | 27°45 | 29° 2 | 27°11 | 26°22 | W16 |
| T 17 | 7 44 46 | 26°29'22 | 26°36 | 27° 4 | 15°40 | 19°51 | 1° 1 | 29°23 | 11°23 | 16°12 | 20° 1 | 27°40 | 28°59 | 27°17 | 26°28 | T 17 |
| F 18 | 7 48 42 | 27°30'27 | 10♋24 | 28°44 | 16°55 | 20°39 | 1° 0 | 29°28 | 11°27 | 16°10 | 20° 3 | 27°35 | 28°56 | 27°24 | 26°35 | F 18 |
| S 19 | 7 52 39 | 28°31'33 | 24°33 | 0♒23 | 18°10 | 21°26 | 0°58 | 29°33 | 11°30 | 16° 9 | 20° 5 | 27°31 | 28°52 | 27°31 | 26°41 | S 19 |
| S 20 | 7 56 35 | 29°32'37 | 8♌58 | 2° 3 | 19°25 | 22°13 | 0°57 | 29°37 | 11°34 | 16° 7 | 20° 7 | 27°28 | 28°49 | 27°37 | 26°48 | S 20 |
| M21 | 8 0 32 | 0♒33'41 | 23°32 | 3°44 | 20°40 | 23° 1 | 0°56 | 29°42 | 11°37 | 16° 6 | 20° 8 | 27°D27 | 28°46 | 27°44 | 26°54 | M21 |
| T 22 | 8 4 28 | 1°34'45 | 8♍10 | 5°25 | 21°55 | 23°48 | 0°55 | 29°47 | 11°41 | 16° 4 | 20°10 | 27°28 | 28°43 | 27°51 | 27° 0 | T 22 |
| W23 | 8 8 25 | 2°35'48 | 22°46 | 7° 7 | 23°10 | 24°36 | 0°55 | 29°51 | 11°44 | 16° 2 | 20°12 | 27°29 | 28°40 | 27°57 | 27° 7 | W23 |
| T 24 | 8 12 21 | 3°36'51 | 7♎14 | 8°49 | 24°24 | 25°23 | 0°54 | 29°56 | 11°48 | 16° 1 | 20°14 | 27°30 | 28°36 | 28° 4 | 27°13 | T 24 |
| F 25 | 8 16 18 | 4°37'54 | 21°31 | 10°31 | 25°39 | 26°10 | 0°D54 | 29°59 | 11°51 | 15°59 | 20°16 | 27°31 | 28°33 | 28°11 | 27°19 | F 25 |
| S 26 | 8 20 15 | 5°38'57 | 5♏35 | 12°14 | 26°54 | 26°58 | 0°54 | 0♐ 4 | 11°55 | 15°57 | 20°18 | 27°R32 | 28°30 | 28°17 | 27°25 | S 26 |
| S 27 | 8 24 11 | 6°39'59 | 19°25 | 13°57 | 28° 9 | 27°45 | 0°54 | 0° 8 | 11°58 | 15°56 | 20°19 | 27°31 | 28°27 | 28°24 | 27°31 | S 27 |
| M28 | 8 28 8 | 7°41'01 | 3♐ 0 | 15°41 | 29°24 | 28°33 | 0°55 | 0°12 | 12° 2 | 15°54 | 20°21 | 27°30 | 28°24 | 28°31 | 27°37 | M28 |
| T 29 | 8 32 4 | 8°42'02 | 16°21 | 17°24 | 0♓39 | 29°20 | 0°55 | 0°17 | 12° 5 | 15°52 | 20°23 | 27°28 | 28°21 | 28°37 | 27°43 | T 29 |
| W30 | 8 36 1 | 9°43'03 | 29°27 | 19° 8 | 1°54 | 0♓ 7 | 0°56 | 0°20 | 12° 9 | 15°51 | 20°24 | 27°25 | 28°17 | 28°44 | 27°49 | W30 |
| T 31 | 8 39 57 | 10♒44'03 | 12♑21 | 20♒52 | 3♓ 8 | 0♓55 | 0♊57 | 0♐24 | 12♒12 | 15♌49 | 20♐26 | 27♒22 | 28♒14 | 28♓51 | 27♐55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 1 | 26s19 | 5s 4 | 24s15 | 0s51 | 22s15 | 1s17 | 19s34 | 1s10 | 19n40 | 0s52 | 17s41 | 2n 2 | 18s11 | 0s37 | 15n52 | 0n 2 | 13s19 | 9n42 | 11s59 | 11s31 | 0n16 | 17s59 | 5n19 |
| W 2 | 22 56 | 27 46 | 4 46 | 24 20 | 0 57 | 22 2 | 1 19 | 19 21 | 1 10 | 19 40 | 0 52 | 17 42 | 2 2 | 18 10 | 0 37 | 15 53 | 0 2 | 13 19 | 9 42 | 12 2 | 11 32 | 0 20 | 17 59 | 5 19 |
| T 3 | 22 51 | 27 35 | 4 13 | 24 23 | 1 3 | 21 49 | 1 20 | 19 9 | 1 10 | 19 39 | 0 51 | 17 44 | 2 3 | 18 9 | 0 37 | 15 53 | 0 2 | 13 19 | 9 42 | 12 5 | 11 33 | 0 23 | 17 59 | 5 20 |
| F 4 | 22 45 | 25 51 | 3 26 | 24 25 | 1 9 | 21 35 | 1 21 | 18 56 | 1 10 | 19 38 | 0 51 | 17 45 | 2 3 | 18 8 | 0 37 | 15 54 | 0 2 | 13 19 | 9 42 | 12 8 | 11 34 | 0 26 | 17 59 | 5 20 |
| S 5 | 22 39 | 22 49 | 2 31 | 24 25 | 1 14 | 21 20 | 1 23 | 18 43 | 1 9 | 19 38 | 0 51 | 17 46 | 2 3 | 18 7 | 0 37 | 15 54 | 0 2 | 13 19 | 9 42 | 12 10 | 11 36 | 0 30 | 17 59 | 5 20 |
| S 6 | 22 32 | 18 45 | 1 28 | 24 24 | 1 20 | 21 5 | 1 24 | 18 30 | 1 9 | 19 37 | 0 51 | 17 47 | 2 3 | 18 6 | 0 37 | 15 55 | 0 2 | 13 20 | 9 42 | 12 11 | 11 37 | 0 33 | 17 59 | 5 20 |
| M 7 | 22 25 | 13 59 | 0 23 | 24 22 | 1 25 | 20 48 | 1 25 | 18 17 | 1 9 | 19 37 | 0 50 | 17 48 | 2 3 | 18 5 | 0 37 | 15 55 | 0 2 | 13 20 | 9 42 | 12 12 | 11 38 | 0 36 | 17 59 | 5 21 |
| T 8 | 22 17 | 8 46 | 0n42 | 24 18 | 1 29 | 20 32 | 1 26 | 18 3 | 1 9 | 19 36 | 0 50 | 17 49 | 2 3 | 18 5 | 0 37 | 15 55 | 0 2 | 13 20 | 9 42 | 12 12 | 11 39 | 0 40 | 17 59 | 5 21 |
| W 9 | 22 9 | 3 18 | 1 45 | 24 13 | 1 34 | 20 15 | 1 27 | 17 50 | 1 8 | 19 36 | 0 50 | 17 50 | 2 3 | 18 4 | 0 37 | 15 56 | 0 2 | 13 20 | 9 43 | 12 11 | 11 40 | 0 43 | 17 59 | 5 21 |
| T 10 | 22 1 | 2n15 | 2 43 | 24 7 | 1 38 | 19 57 | 1 28 | 17 36 | 1 8 | 19 35 | 0 50 | 17 51 | 2 3 | 18 3 | 0 37 | 15 56 | 0 2 | 13 20 | 9 43 | 12 11 | 11 41 | 0 47 | 17 59 | 5 22 |
| F 11 | 21 52 | 7 42 | 3 34 | 23 59 | 1 42 | 19 38 | 1 29 | 17 22 | 1 8 | 19 35 | 0 49 | 17 52 | 2 3 | 18 2 | 0 37 | 15 57 | 0 2 | 13 20 | 9 43 | 12 10 | 11 42 | 0 50 | 17 59 | 5 22 |
| S 12 | 21 43 | 12 56 | 4 16 | 23 49 | 1 46 | 19 19 | 1 30 | 17 8 | 1 8 | 19 35 | 0 49 | 17 53 | 2 4 | 18 1 | 0 37 | 15 57 | 0 2 | 13 20 | 9 43 | 12 10 | 11 43 | 0 53 | 17 58 | 5 22 |
| S 13 | 21 33 | 17 45 | 4 48 | 23 39 | 1 50 | 19 0 | 1 31 | 16 53 | 1 8 | 19 34 | 0 49 | 17 54 | 2 4 | 18 0 | 0 37 | 15 58 | 0 2 | 13 20 | 9 43 | 12 10 | 11 44 | 0 57 | 17 58 | 5 23 |
| M14 | 21 23 | 21 56 | 5 7 | 23 27 | 1 53 | 18 40 | 1 31 | 16 38 | 1 7 | 19 34 | 0 49 | 17 55 | 2 4 | 17 59 | 0 37 | 15 58 | 0 2 | 13 20 | 9 43 | 12 11 | 11 46 | 1 0 | 17 58 | 5 23 |
| T 15 | 21 12 | 25 14 | 5 12 | 23 13 | 1 56 | 18 19 | 1 32 | 16 24 | 1 7 | 19 34 | 0 48 | 17 56 | 2 4 | 17 58 | 0 37 | 15 59 | 0 2 | 13 20 | 9 43 | 12 13 | 11 47 | 1 3 | 17 58 | 5 23 |
| W16 | 21 1 | 27 20 | 5 1 | 22 58 | 1 58 | 17 58 | 1 33 | 16 9 | 1 7 | 19 34 | 0 48 | 17 57 | 2 4 | 17 57 | 0 37 | 15 59 | 0 2 | 13 20 | 9 43 | 12 14 | 11 48 | 1 7 | 17 58 | 5 24 |
| T 17 | 20 50 | 27 55 | 4 34 | 22 41 | 2 0 | 17 36 | 1 33 | 15 54 | 1 6 | 19 34 | 0 48 | 17 58 | 2 4 | 17 56 | 0 37 | 16 0 | 0 2 | 13 20 | 9 43 | 12 16 | 11 49 | 1 10 | 17 58 | 5 24 |
| F 18 | 20 38 | 26 49 | 3 50 | 22 23 | 2 2 | 17 14 | 1 34 | 15 38 | 1 6 | 19 33 | 0 48 | 17 59 | 2 4 | 17 55 | 0 37 | 16 0 | 0 2 | 13 20 | 9 43 | 12 18 | 11 50 | 1 13 | 17 57 | 5 25 |
| S 19 | 20 26 | 23 59 | 2 51 | 22 3 | 2 4 | 16 51 | 1 34 | 15 23 | 1 6 | 19 33 | 0 47 | 18 0 | 2 4 | 17 54 | 0 37 | 16 0 | 0 2 | 13 20 | 9 43 | 12 19 | 11 51 | 1 17 | 17 57 | 5 25 |
| S 20 | 20 13 | 19 36 | 1 40 | 21 42 | 2 5 | 16 28 | 1 34 | 15 7 | 1 6 | 19 33 | 0 47 | 18 1 | 2 5 | 17 53 | 0 37 | 16 1 | 0 2 | 13 20 | 9 43 | 12 20 | 11 52 | 1 20 | 17 57 | 5 25 |
| M21 | 20 0 | 14 0 | 0 22 | 21 20 | 2 6 | 16 5 | 1 35 | 14 51 | 1 5 | 19 33 | 0 47 | 18 2 | 2 5 | 17 52 | 0 37 | 16 1 | 0 2 | 13 20 | 9 44 | 12 20 | 11 53 | 1 23 | 17 57 | 5 26 |
| T 22 | 19 47 | 7 35 | 0s59 | 20 56 | 2 6 | 15 41 | 1 35 | 14 36 | 1 5 | 19 34 | 0 46 | 18 3 | 2 5 | 17 51 | 0 37 | 16 2 | 0 2 | 13 20 | 9 44 | 12 20 | 11 54 | 1 27 | 17 56 | 5 26 |
| W23 | 19 33 | 0 48 | 2 15 | 20 30 | 2 6 | 15 16 | 1 35 | 14 19 | 1 5 | 19 34 | 0 46 | 18 3 | 2 5 | 17 50 | 0 37 | 16 2 | 0 2 | 13 20 | 9 44 | 12 20 | 11 56 | 1 30 | 17 56 | 5 27 |
| T 24 | 19 19 | 5s57 | 3 22 | 20 3 | 2 6 | 14 52 | 1 35 | 14 3 | 1 4 | 19 34 | 0 46 | 18 4 | 2 5 | 17 50 | 0 37 | 16 3 | 0 2 | 13 20 | 9 44 | 12 19 | 11 57 | 1 34 | 17 56 | 5 27 |
| F 25 | 19 5 | 12 19 | 4 15 | 19 35 | 2 5 | 14 26 | 1 35 | 13 47 | 1 4 | 19 34 | 0 46 | 18 5 | 2 5 | 17 49 | 0 37 | 16 3 | 0 2 | 13 20 | 9 44 | 12 19 | 11 58 | 1 37 | 17 55 | 5 27 |
| S 26 | 18 50 | 17 58 | 4 53 | 19 5 | 2 3 | 14 1 | 1 35 | 13 30 | 1 4 | 19 34 | 0 45 | 18 6 | 2 5 | 17 48 | 0 37 | 16 4 | 0 2 | 13 20 | 9 44 | 12 19 | 11 59 | 1 40 | 17 55 | 5 28 |
| S 27 | 18 35 | 22 34 | 5 12 | 18 33 | 2 1 | 13 35 | 1 35 | 13 14 | 1 3 | 19 35 | 0 45 | 18 6 | 2 6 | 17 47 | 0 37 | 16 4 | 0 2 | 13 20 | 9 44 | 12 19 | 12 0 | 1 44 | 17 55 | 5 28 |
| M28 | 18 20 | 25 52 | 5 14 | 18 0 | 1 59 | 13 8 | 1 34 | 12 57 | 1 3 | 19 35 | 0 45 | 18 7 | 2 6 | 17 46 | 0 37 | 16 5 | 0 2 | 13 20 | 9 45 | 12 20 | 12 1 | 1 47 | 17 54 | 5 29 |
| T 29 | 18 4 | 27 39 | 4 58 | 17 26 | 1 56 | 12 42 | 1 34 | 12 40 | 1 3 | 19 35 | 0 45 | 18 8 | 2 6 | 17 45 | 0 37 | 16 5 | 0 2 | 13 20 | 9 45 | 12 20 | 12 2 | 1 50 | 17 54 | 5 29 |
| W30 | 17 48 | 27 52 | 4 28 | 16 50 | 1 52 | 12 15 | 1 34 | 12 23 | 1 2 | 19 36 | 0 44 | 18 8 | 2 6 | 17 44 | 0 37 | 16 6 | 0 2 | 13 20 | 9 45 | 12 21 | 12 3 | 1 54 | 17 54 | 5 30 |
| T 31 | 17s31 | 26s33 | 3s44 | 16s13 | 1s48 | 11s47 | 1s33 | 12s 6 | 1s 2 | 19n36 | 0s44 | 18s 9 | 2n 6 | 17s43 | 0s37 | 16n 6 | 0n 2 | 13s20 | 9n45 | 12s22 | 12s 4 | 1n57 | 17s53 | 5n30 |

Julian Day Number = 2542855.5, Delta T = 220.43 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°14'04, Lahiri = 27°21'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 54 | 11♒45'03 | 25♉ 1 | 22♒36 | 4♓23 | 1♓42 | 0♊59 | 0♐28 | 12♒16 | 15°R47 | 20♐28 | 27°R20 | 28♒11 | 28♓57 | 28♐ 1 | F 1 |
| S 2 | 8 47 50 | 12°46'01 | 7♒28 | 24°20 | 5°38 | 2°30 | 1° 0 | 0°32 | 12°19 | 15♌46 | 20°29 | 27♒18 | 28° 8 | 29° 4 | 28° 7 | S 2 |
| S 3 | 8 51 47 | 13°46'59 | 19°44 | 26° 3 | 6°53 | 3°17 | 1° 2 | 0°35 | 12°23 | 15°44 | 20°31 | 27°17 | 28° 5 | 29°11 | 28°13 | S 3 |
| M 4 | 8 55 44 | 14°47'56 | 1♓50 | 27°46 | 8° 7 | 4° 5 | 1° 4 | 0°39 | 12°26 | 15°42 | 20°32 | 27°D17 | 28° 2 | 29°17 | 28°18 | M 4 |
| T 5 | 8 59 40 | 15°48'51 | 13°48 | 29°28 | 9°22 | 4°52 | 1° 6 | 0°42 | 12°30 | 15°41 | 20°34 | 27°18 | 27°58 | 29°24 | 28°24 | T 5 |
| W 6 | 9 3 37 | 16°49'46 | 25°39 | 1♓ 8 | 10°37 | 5°39 | 1° 8 | 0°46 | 12°33 | 15°39 | 20°35 | 27°19 | 27°55 | 29°31 | 28°29 | W 6 |
| T 7 | 9 7 33 | 17°50'39 | 7♈28 | 2°47 | 11°51 | 6°27 | 1°10 | 0°49 | 12°37 | 15°37 | 20°37 | 27°20 | 27°52 | 29°37 | 28°35 | T 7 |
| F 8 | 9 11 30 | 18°51'31 | 19°16 | 4°24 | 13° 6 | 7°14 | 1°13 | 0°52 | 12°40 | 15°36 | 20°38 | 27°21 | 27°49 | 29°44 | 28°40 | F 8 |
| S 9 | 9 15 26 | 19°52'22 | 1♉10 | 5°59 | 14°20 | 8° 2 | 1°16 | 0°55 | 12°44 | 15°34 | 20°40 | 27°22 | 27°46 | 29°51 | 28°46 | S 9 |
| S 10 | 9 19 23 | 20°53'11 | 13°12 | 7°31 | 15°35 | 8°49 | 1°19 | 0°58 | 12°47 | 15°32 | 20°41 | 27°22 | 27°42 | 29°57 | 28°51 | S 10 |
| M11 | 9 23 19 | 21°53'59 | 25°29 | 8°59 | 16°49 | 9°36 | 1°22 | 1° 1 | 12°51 | 15°31 | 20°42 | 27°R22 | 27°39 | 0♈ 4 | 28°56 | M11 |
| T 12 | 9 27 16 | 22°54'45 | 8♊ 3 | 10°23 | 18° 4 | 10°24 | 1°26 | 1° 4 | 12°54 | 15°29 | 20°44 | 27°22 | 27°36 | 0°11 | 29° 1 | T 12 |
| W13 | 9 31 13 | 23°55'30 | 21° 0 | 11°43 | 19°18 | 11°11 | 1°29 | 1° 6 | 12°58 | 15°27 | 20°45 | 27°22 | 27°33 | 0°17 | 29° 6 | W13 |
| T 14 | 9 35 9 | 24°56'14 | 4♋22 | 12°57 | 20°32 | 11°58 | 1°33 | 1° 9 | 13° 1 | 15°26 | 20°46 | 27°21 | 27°30 | 0°24 | 29°11 | T 14 |
| F 15 | 9 39 6 | 25°56'56 | 18°11 | 14° 5 | 21°47 | 12°46 | 1°37 | 1°11 | 13° 4 | 15°24 | 20°48 | 27°21 | 27°27 | 0°31 | 29°16 | F 15 |
| S 16 | 9 43 2 | 26°57'36 | 2♌25 | 15° 6 | 23° 1 | 13°33 | 1°41 | 1°14 | 13° 8 | 15°22 | 20°49 | 27°D21 | 27°23 | 0°37 | 29°21 | S 16 |
| S 17 | 9 46 59 | 27°58'15 | 17° 2 | 16° 0 | 24°15 | 14°20 | 1°46 | 1°16 | 13°11 | 15°21 | 20°50 | 27°21 | 27°20 | 0°44 | 29°26 | S 17 |
| M18 | 9 50 55 | 28°58'52 | 1♍56 | 16°45 | 25°29 | 15° 7 | 1°50 | 1°18 | 13°15 | 15°19 | 20°51 | 27°R21 | 27°17 | 0°51 | 29°31 | M18 |
| T 19 | 9 54 52 | 29°59'28 | 16°58 | 17°21 | 26°43 | 15°55 | 1°55 | 1°20 | 13°18 | 15°17 | 20°52 | 27°21 | 27°14 | 0°57 | 29°35 | T 19 |
| W20 | 9 58 48 | 1♓ 0'03 | 2♎ 0 | 17°47 | 27°58 | 16°42 | 2° 0 | 1°22 | 13°22 | 15°16 | 20°53 | 27°21 | 27°11 | 1° 4 | 29°40 | W20 |
| T 21 | 10 2 45 | 2° 0'36 | 16°54 | 18° 4 | 29°12 | 17°29 | 2° 5 | 1°24 | 13°25 | 15°14 | 20°54 | 27°20 | 27° 7 | 1°11 | 29°45 | T 21 |
| F 22 | 10 6 42 | 3° 1'08 | 1♏32 | 18°R10 | 0♈26 | 18°16 | 2°10 | 1°26 | 13°28 | 15°12 | 20°55 | 27°19 | 27° 4 | 1°17 | 29°49 | F 22 |
| S 23 | 10 10 38 | 4° 1'39 | 15°50 | 18° 6 | 1°40 | 19° 3 | 2°16 | 1°28 | 13°32 | 15°11 | 20°56 | 27°19 | 27° 1 | 1°24 | 29°53 | S 23 |
| S 24 | 10 14 35 | 5° 2'09 | 29°46 | 17°52 | 2°53 | 19°51 | 2°21 | 1°29 | 13°35 | 15° 9 | 20°57 | 27°D19 | 26°58 | 1°31 | 29°58 | S 24 |
| M25 | 10 18 31 | 6° 2'38 | 13♐19 | 17°28 | 4° 7 | 20°38 | 2°27 | 1°31 | 13°38 | 15° 8 | 20°58 | 27°19 | 26°55 | 1°37 | 0♉ 2 | M25 |
| T 26 | 10 22 28 | 7° 3'05 | 26°30 | 16°54 | 5°21 | 21°25 | 2°33 | 1°32 | 13°42 | 15° 6 | 20°59 | 27°19 | 26°52 | 1°44 | 0° 6 | T 26 |
| W27 | 10 26 24 | 8° 3'31 | 9♑22 | 16°13 | 6°35 | 22°12 | 2°39 | 1°34 | 13°45 | 15° 5 | 21° 0 | 27°20 | 26°48 | 1°51 | 0°10 | W27 |
| T 28 | 10 30 21 | 9♓ 3'56 | 21♑58 | 15♓24 | 7♈49 | 22♓59 | 2♊45 | 1♐35 | 13♒48 | 15♌ 3 | 21♐ 1 | 27♒21 | 26♒45 | 1♈57 | 0♉14 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s14 | 23s53 | 2s49 | 15s35 | 1s43 | 11s20 | 1s33 | 11s49 | 1s 2 | 19n37 | 0s44 | 18s10 | 2n 6 | 17s42 | 0s37 | 16n 7 | 0n 2 | 13s20 | 9n45 | 12s23 | 12s 5 | 2n 0 | 17s53 | 5n31 |
| S 2 | 16 57 | 20 7 | 1 48 | 14 55 | 1 37 | 10 52 | 1 32 | 11 32 | 1 1 | 19 37 | 0 44 | 18 10 | 2 7 | 17 41 | 0 37 | 16 7 | 0 2 | 13 20 | 9 45 | 12 24 | 12 7 | 2 4 | 17 53 | 5 31 |
| S 3 | 16 40 | 15 32 | 0 42 | 14 15 | 1 31 | 10 23 | 1 31 | 11 14 | 1 1 | 19 38 | 0 43 | 18 11 | 2 7 | 17 40 | 0 37 | 16 8 | 0 2 | 13 20 | 9 45 | 12 24 | 12 8 | 2 7 | 17 52 | 5 32 |
| M 4 | 16 22 | 10 25 | 0n25 | 13 33 | 1 24 | 9 55 | 1 31 | 10 56 | 1 1 | 19 38 | 0 43 | 18 11 | 2 7 | 17 39 | 0 37 | 16 9 | 0 2 | 13 20 | 9 46 | 12 24 | 12 9 | 2 10 | 17 52 | 5 32 |
| T 5 | 16 5 | 4 58 | 1 30 | 12 50 | 1 16 | 9 26 | 1 30 | 10 39 | 1 0 | 19 39 | 0 43 | 18 12 | 2 7 | 17 38 | 0 37 | 16 9 | 0 2 | 13 20 | 9 46 | 12 24 | 12 10 | 2 14 | 17 51 | 5 33 |
| W 6 | 15 46 | 0n35 | 2 31 | 12 7 | 1 8 | 8 57 | 1 29 | 10 21 | 1 0 | 19 40 | 0 43 | 18 12 | 2 7 | 17 37 | 0 37 | 16 10 | 0 2 | 13 20 | 9 46 | 12 23 | 12 11 | 2 17 | 17 51 | 5 33 |
| T 7 | 15 28 | 6 6 | 3 25 | 11 23 | 0 59 | 8 28 | 1 28 | 10 3 | 0 59 | 19 41 | 0 42 | 18 13 | 2 7 | 17 36 | 0 37 | 16 10 | 0 2 | 13 20 | 9 46 | 12 23 | 12 12 | 2 20 | 17 50 | 5 34 |
| F 8 | 15 9 | 11 24 | 4 10 | 10 39 | 0 49 | 7 58 | 1 27 | 9 45 | 0 59 | 19 41 | 0 42 | 18 13 | 2 8 | 17 35 | 0 37 | 16 11 | 0 2 | 13 20 | 9 46 | 12 23 | 12 13 | 2 24 | 17 50 | 5 34 |
| S 9 | 14 50 | 16 19 | 4 45 | 9 54 | 0 38 | 7 29 | 1 26 | 9 27 | 0 58 | 19 42 | 0 42 | 18 14 | 2 8 | 17 34 | 0 37 | 16 11 | 0 2 | 13 20 | 9 47 | 12 22 | 12 14 | 2 27 | 17 49 | 5 35 |
| S 10 | 14 31 | 20 40 | 5 8 | 9 9 | 0 27 | 6 59 | 1 25 | 9 9 | 0 58 | 19 43 | 0 42 | 18 14 | 2 8 | 17 33 | 0 37 | 16 12 | 0 2 | 13 20 | 9 47 | 12 22 | 12 15 | 2 30 | 17 49 | 5 35 |
| M11 | 14 11 | 24 14 | 5 17 | 8 25 | 0 15 | 6 29 | 1 23 | 8 51 | 0 58 | 19 44 | 0 41 | 18 15 | 2 8 | 17 32 | 0 37 | 16 12 | 0 2 | 13 19 | 9 47 | 12 22 | 12 16 | 2 34 | 17 48 | 5 36 |
| T 12 | 13 52 | 26 45 | 5 12 | 7 41 | 0 2 | 5 58 | 1 22 | 8 33 | 0 57 | 19 45 | 0 41 | 18 15 | 2 8 | 17 31 | 0 37 | 16 13 | 0 2 | 13 19 | 9 47 | 12 22 | 12 17 | 2 37 | 17 48 | 5 36 |
| W13 | 13 32 | 27 57 | 4 51 | 6 59 | 0n12 | 5 28 | 1 21 | 8 14 | 0 57 | 19 46 | 0 41 | 18 16 | 2 8 | 17 30 | 0 37 | 16 13 | 0 2 | 13 19 | 9 47 | 12 22 | 12 19 | 2 40 | 17 47 | 5 37 |
| T 14 | 13 12 | 27 34 | 4 14 | 6 17 | 0 26 | 4 58 | 1 19 | 7 56 | 0 56 | 19 47 | 0 41 | 18 16 | 2 9 | 17 29 | 0 37 | 16 14 | 0 2 | 13 19 | 9 47 | 12 23 | 12 20 | 2 44 | 17 47 | 5 38 |
| F 15 | 12 51 | 25 30 | 3 21 | 5 37 | 0 41 | 4 27 | 1 18 | 7 37 | 0 56 | 19 48 | 0 40 | 18 16 | 2 9 | 17 28 | 0 37 | 16 14 | 0 2 | 13 19 | 9 48 | 12 23 | 12 21 | 2 47 | 17 46 | 5 38 |
| S 16 | 12 31 | 21 46 | 2 14 | 5 0 | 0 56 | 3 56 | 1 16 | 7 19 | 0 55 | 19 49 | 0 40 | 18 17 | 2 9 | 17 27 | 0 37 | 16 15 | 0 2 | 13 19 | 9 48 | 12 23 | 12 22 | 2 50 | 17 46 | 5 39 |
| S 17 | 12 10 | 16 37 | 0 57 | 4 25 | 1 12 | 3 25 | 1 14 | 7 0 | 0 55 | 19 50 | 0 40 | 18 17 | 2 9 | 17 26 | 0 37 | 16 15 | 0 2 | 13 19 | 9 48 | 12 23 | 12 23 | 2 54 | 17 45 | 5 39 |
| M18 | 11 49 | 10 23 | 0s25 | 3 53 | 1 28 | 2 54 | 1 13 | 6 42 | 0 55 | 19 51 | 0 40 | 18 17 | 2 9 | 17 25 | 0 37 | 16 16 | 0 2 | 13 19 | 9 48 | 12 23 | 12 24 | 2 57 | 17 45 | 5 40 |
| T 19 | 11 28 | 3 30 | 1 47 | 3 24 | 1 44 | 2 23 | 1 11 | 6 23 | 0 54 | 19 52 | 0 40 | 18 17 | 2 10 | 17 24 | 0 37 | 16 16 | 0 2 | 13 18 | 9 49 | 12 23 | 12 25 | 3 0 | 17 44 | 5 40 |
| W20 | 11 6 | 3s34 | 3 1 | 2 59 | 1 59 | 1 52 | 1 9 | 6 4 | 0 54 | 19 54 | 0 39 | 18 18 | 2 10 | 17 23 | 0 37 | 16 17 | 0 2 | 13 18 | 9 49 | 12 23 | 12 26 | 3 4 | 17 43 | 5 41 |
| T 21 | 10 45 | 10 21 | 4 2 | 2 38 | 2 15 | 1 21 | 1 7 | 5 45 | 0 53 | 19 55 | 0 39 | 18 18 | 2 10 | 17 22 | 0 37 | 16 17 | 0 2 | 13 18 | 9 49 | 12 23 | 12 27 | 3 7 | 17 43 | 5 42 |
| F 22 | 10 23 | 16 28 | 4 46 | 2 22 | 2 30 | 0 50 | 1 5 | 5 26 | 0 53 | 19 56 | 0 39 | 18 18 | 2 10 | 17 21 | 0 37 | 16 18 | 0 2 | 13 18 | 9 49 | 12 23 | 12 28 | 3 10 | 17 42 | 5 42 |
| S 23 | 10 1 | 21 31 | 5 11 | 2 11 | 2 44 | 0 18 | 1 3 | 5 8 | 0 52 | 19 57 | 0 39 | 18 18 | 2 10 | 17 20 | 0 37 | 16 18 | 0 2 | 13 18 | 9 49 | 12 23 | 12 29 | 3 14 | 17 42 | 5 43 |
| S 24 | 9 39 | 25 14 | 5 17 | 2 4 | 2 57 | 0n13 | 1 1 | 4 49 | 0 52 | 19 59 | 0 38 | 18 18 | 2 10 | 17 19 | 0 37 | 16 18 | 0 2 | 13 18 | 9 50 | 12 23 | 12 30 | 3 17 | 17 41 | 5 43 |
| M25 | 9 17 | 27 25 | 5 5 | 2 3 | 3 9 | 0 44 | 0 59 | 4 30 | 0 51 | 20 0 | 0 38 | 18 18 | 2 11 | 17 19 | 0 37 | 16 19 | 0 2 | 13 18 | 9 50 | 12 23 | 12 32 | 3 20 | 17 40 | 5 44 |
| T 26 | 8 55 | 27 59 | 4 37 | 2 6 | 3 20 | 1 15 | 0 57 | 4 11 | 0 51 | 20 1 | 0 38 | 18 18 | 2 11 | 17 18 | 0 37 | 16 19 | 0 2 | 13 17 | 9 50 | 12 23 | 12 33 | 3 24 | 17 40 | 5 45 |
| W27 | 8 32 | 27 0 | 3 56 | 2 14 | 3 28 | 1 47 | 0 54 | 3 52 | 0 50 | 20 3 | 0 38 | 18 19 | 2 11 | 17 17 | 0 38 | 16 20 | 0 2 | 13 17 | 9 50 | 12 23 | 12 34 | 3 27 | 17 39 | 5 45 |
| T 28 | 8s10 | 24s39 | 3s 4 | 2s27 | 3n35 | 2n18 | 0s52 | 3s33 | 0s50 | 20n 4 | 0s37 | 18s19 | 2n11 | 17s16 | 0s38 | 16n20 | 0n 2 | 13s17 | 9n51 | 12s23 | 12s35 | 3n30 | 17s39 | 5n46 |

Julian Day Number = 2542886.5, Delta T = 220.54 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°14'08, Lahiri = 27°21'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 17 | 10♓ 4'19 | 4♒20 | 14°R28 | 9♈ 3 | 23♓46 | 2♊52 | 1♐36 | 13♒51 | 15°R 2 | 21♐ 2 | 27♒22 | 26♒42 | 2♈ 4 | 0♉18 | F 1 |
| S 2 | 10 38 14 | 11° 4'40 | 16°31 | 13♓29 | 10°16 | 24°33 | 2°58 | 1°37 | 13°55 | 15♑ 0 | 21° 3 | 27°23 | 26°39 | 2°11 | 0°22 | S 2 |
| S 3 | 10 42 11 | 12° 5'00 | 28°33 | 12°26 | 11°30 | 25°20 | 3° 5 | 1°38 | 13°58 | 14°59 | 21° 3 | 27°R23 | 26°36 | 2°17 | 0°25 | S 3 |
| M 4 | 10 46 7 | 13° 5'18 | 10♓30 | 11°22 | 12°43 | 26° 7 | 3°12 | 1°39 | 14° 1 | 14°57 | 21° 4 | 27°23 | 26°33 | 2°24 | 0°29 | M 4 |
| T 5 | 10 50 4 | 14° 5'35 | 22°21 | 10°18 | 13°57 | 26°54 | 3°19 | 1°39 | 14° 4 | 14°56 | 21° 5 | 27°21 | 26°29 | 2°31 | 0°33 | T 5 |
| W 6 | 10 54 0 | 15° 5'50 | 4♈11 | 9°15 | 15°10 | 27°41 | 3°26 | 1°40 | 14° 7 | 14°54 | 21° 5 | 27°19 | 26°26 | 2°37 | 0°36 | W 6 |
| T 7 | 10 57 57 | 16° 6'03 | 16° 0 | 8°16 | 16°24 | 28°28 | 3°34 | 1°40 | 14°10 | 14°53 | 21° 6 | 27°16 | 26°23 | 2°44 | 0°39 | T 7 |
| F 8 | 11 1 53 | 17° 6'14 | 27°51 | 7°21 | 17°37 | 29°15 | 3°41 | 1°41 | 14°13 | 14°52 | 21° 6 | 27°13 | 26°20 | 2°51 | 0°43 | F 8 |
| S 9 | 11 5 50 | 18° 6'23 | 9♉46 | 6°31 | 18°50 | 0♈ 1 | 3°49 | 1°41 | 14°17 | 14°50 | 21° 7 | 27°10 | 26°17 | 2°57 | 0°46 | S 9 |
| S 10 | 11 9 46 | 19° 6'30 | 21°50 | 5°46 | 20° 4 | 0°48 | 3°57 | 1°41 | 14°20 | 14°49 | 21° 8 | 27° 7 | 26°13 | 3° 4 | 0°49 | S 10 |
| M11 | 11 13 43 | 20° 6'35 | 4♊ 5 | 5° 8 | 21°17 | 1°35 | 4° 5 | 1°R41 | 14°23 | 14°48 | 21° 8 | 27° 5 | 26°10 | 3°11 | 0°52 | M11 |
| T 12 | 11 17 40 | 21° 6'38 | 16°35 | 4°36 | 22°30 | 2°22 | 4°13 | 1°41 | 14°26 | 14°46 | 21° 8 | 27°D 4 | 26° 7 | 3°17 | 0°55 | T 12 |
| W13 | 11 21 36 | 22° 6'39 | 29°25 | 4°11 | 23°43 | 3° 8 | 4°21 | 1°41 | 14°29 | 14°45 | 21° 9 | 27° 4 | 26° 4 | 3°24 | 0°58 | W13 |
| T 14 | 11 25 33 | 23° 6'38 | 12♋38 | 3°53 | 24°56 | 3°55 | 4°29 | 1°41 | 14°31 | 14°44 | 21° 9 | 27° 5 | 26° 1 | 3°31 | 1° 1 | T 14 |
| F 15 | 11 29 29 | 24° 6'34 | 26°17 | 3°41 | 26° 9 | 4°42 | 4°38 | 1°41 | 14°34 | 14°42 | 21°10 | 27° 6 | 25°58 | 3°37 | 1° 3 | F 15 |
| S 16 | 11 33 26 | 25° 6'29 | 10♌24 | 3°D36 | 27°22 | 5°28 | 4°47 | 1°40 | 14°37 | 14°41 | 21°10 | 27° 8 | 25°54 | 3°44 | 1° 6 | S 16 |
| S 17 | 11 37 22 | 26° 6'21 | 24°56 | 3°37 | 28°35 | 6°15 | 4°55 | 1°40 | 14°40 | 14°40 | 21°10 | 27°R 9 | 25°51 | 3°51 | 1° 8 | S 17 |
| M18 | 11 41 19 | 27° 6'11 | 9♍51 | 3°44 | 29°47 | 7° 1 | 5° 4 | 1°39 | 14°43 | 14°39 | 21°10 | 27° 8 | 25°48 | 3°57 | 1°11 | M18 |
| T 19 | 11 45 15 | 28° 5'59 | 25° 2 | 3°57 | 1♉ 0 | 7°48 | 5°13 | 1°38 | 14°46 | 14°38 | 21°10 | 27° 6 | 25°45 | 4° 4 | 1°13 | T 19 |
| W20 | 11 49 12 | 29° 5'45 | 10♎19 | 4°16 | 2°12 | 8°34 | 5°22 | 1°37 | 14°48 | 14°37 | 21°11 | 27° 3 | 25°42 | 4°11 | 1°15 | W20 |
| T 21 | 11 53 8 | 0♈ 5'29 | 25°31 | 4°39 | 3°25 | 9°21 | 5°32 | 1°37 | 14°51 | 14°36 | 21°11 | 26°58 | 25°39 | 4°17 | 1°17 | T 21 |
| F 22 | 11 57 5 | 1° 5'11 | 10♏29 | 5° 7 | 4°37 | 10° 7 | 5°41 | 1°36 | 14°54 | 14°35 | 21°11 | 26°53 | 25°35 | 4°24 | 1°19 | F 22 |
| S 23 | 12 1 2 | 2° 4'52 | 25° 5 | 5°40 | 5°50 | 10°53 | 5°50 | 1°34 | 14°57 | 14°33 | 21°11 | 26°48 | 25°32 | 4°31 | 1°21 | S 23 |
| S 24 | 12 4 58 | 3° 4'31 | 9♐14 | 6°17 | 7° 2 | 11°40 | 6° 0 | 1°33 | 14°59 | 14°32 | 21°R11 | 26°45 | 25°29 | 4°37 | 1°23 | S 24 |
| M25 | 12 8 55 | 4° 4'08 | 22°54 | 6°58 | 8°14 | 12°26 | 6°10 | 1°32 | 15° 2 | 14°31 | 21°11 | 26°42 | 25°26 | 4°44 | 1°25 | M25 |
| T 26 | 12 12 51 | 5° 3'44 | 6♑ 7 | 7°43 | 9°26 | 13°12 | 6°20 | 1°30 | 15° 4 | 14°31 | 21°11 | 26°D42 | 25°23 | 4°51 | 1°26 | T 26 |
| W27 | 12 16 48 | 6° 3'17 | 18°56 | 8°31 | 10°38 | 13°58 | 6°30 | 1°29 | 15° 7 | 14°30 | 21°11 | 26°42 | 25°19 | 4°57 | 1°28 | W27 |
| T 28 | 12 20 44 | 7° 2'50 | 1♒25 | 9°23 | 11°50 | 14°45 | 6°40 | 1°27 | 15° 9 | 14°29 | 21°11 | 26°44 | 25°16 | 5° 4 | 1°29 | T 28 |
| F 29 | 12 24 41 | 8° 2'20 | 13°37 | 10°18 | 13° 2 | 15°31 | 6°50 | 1°26 | 15°12 | 14°28 | 21°11 | 26°45 | 25°13 | 5°11 | 1°31 | F 29 |
| S 30 | 12 28 38 | 9° 1'48 | 25°38 | 11°15 | 14°14 | 16°17 | 7° 0 | 1°24 | 15°14 | 14°27 | 21°10 | 26°R46 | 25°10 | 5°18 | 1°32 | S 30 |
| S 31 | 12 32 34 | 10♈ 1'15 | 7♓32 | 12♓16 | 15♉26 | 17♈ 3 | 7♊11 | 1♐22 | 15♒17 | 14♑26 | 21♐10 | 26♒46 | 25♒ 7 | 5♈24 | 1♉33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s47 | 21s10 | 2s 4 | 2s44 | 3n39 | 2n49 | 0s50 | 3s14 | 0s49 | 20n 6 | 0s37 | 18s19 | 2n11 | 17s15 | 0s38 | 16n21 | 0n 2 | 13s17 | 9n51 | 12s22 | 12s36 | 3n34 | 17s38 | 5n47 |
| S 2 | 7 24 | 16 49 | 1 0 | 3 4 | 3 42 | 3 20 | 0 47 | 2 54 | 0 49 | 20 7 | 0 37 | 18 19 | 2 12 | 17 14 | 0 38 | 16 21 | 0 2 | 13 17 | 9 51 | 12 22 | 12 37 | 3 37 | 17 37 | 5 47 |
| S 3 | 7 1 | 11 52 | 0n 6 | 3 28 | 3 42 | 3 51 | 0 45 | 2 35 | 0 48 | 20 9 | 0 37 | 18 19 | 2 12 | 17 13 | 0 38 | 16 22 | 0 2 | 13 17 | 9 51 | 12 22 | 12 38 | 3 40 | 17 37 | 5 48 |
| M 4 | 6 38 | 6 31 | 1 12 | 3 54 | 3 40 | 4 22 | 0 42 | 2 16 | 0 48 | 20 10 | 0 37 | 18 19 | 2 12 | 17 12 | 0 38 | 16 22 | 0 2 | 13 16 | 9 51 | 12 22 | 12 39 | 3 43 | 17 36 | 5 49 |
| T 5 | 6 15 | 0 59 | 2 14 | 4 22 | 3 36 | 4 53 | 0 40 | 1 57 | 0 47 | 20 12 | 0 36 | 18 19 | 2 12 | 17 11 | 0 38 | 16 23 | 0 2 | 13 16 | 9 52 | 12 22 | 12 40 | 3 47 | 17 35 | 5 49 |
| W 6 | 5 52 | 4n33 | 3 10 | 4 51 | 3 29 | 5 24 | 0 37 | 1 38 | 0 47 | 20 13 | 0 36 | 18 19 | 2 12 | 17 10 | 0 38 | 16 23 | 0 2 | 13 16 | 9 52 | 12 23 | 12 41 | 3 50 | 17 35 | 5 50 |
| T 7 | 5 29 | 9 56 | 3 57 | 5 20 | 3 22 | 5 55 | 0 34 | 1 19 | 0 46 | 20 15 | 0 36 | 18 18 | 2 12 | 17 9 | 0 38 | 16 23 | 0 2 | 13 16 | 9 52 | 12 24 | 12 42 | 3 53 | 17 34 | 5 51 |
| F 8 | 5 5 | 14 58 | 4 35 | 5 50 | 3 12 | 6 25 | 0 32 | 1 0 | 0 45 | 20 17 | 0 36 | 18 18 | 2 13 | 17 9 | 0 38 | 16 24 | 0 2 | 13 16 | 9 52 | 12 25 | 12 43 | 3 57 | 17 33 | 5 51 |
| S 9 | 4 42 | 19 28 | 5 1 | 6 18 | 3 1 | 6 56 | 0 29 | 0 41 | 0 45 | 20 18 | 0 36 | 18 18 | 2 13 | 17 8 | 0 38 | 16 24 | 0 2 | 13 15 | 9 53 | 12 27 | 12 45 | 4 0 | 17 32 | 5 52 |
| S 10 | 4 18 | 23 14 | 5 13 | 6 46 | 2 49 | 7 26 | 0 26 | 0 22 | 0 44 | 20 20 | 0 35 | 18 18 | 2 13 | 17 7 | 0 38 | 16 25 | 0 2 | 13 15 | 9 53 | 12 28 | 12 46 | 4 3 | 17 32 | 5 53 |
| M11 | 3 55 | 26 3 | 5 12 | 7 12 | 2 36 | 7 56 | 0 23 | 0 2 | 0 44 | 20 22 | 0 35 | 18 18 | 2 13 | 17 6 | 0 38 | 16 25 | 0 3 | 13 15 | 9 53 | 12 28 | 12 47 | 4 7 | 17 31 | 5 53 |
| T 12 | 3 31 | 27 39 | 4 57 | 7 36 | 2 23 | 8 26 | 0 20 | 0n17 | 0 43 | 20 23 | 0 35 | 18 18 | 2 13 | 17 5 | 0 38 | 16 25 | 0 3 | 13 15 | 9 53 | 12 29 | 12 48 | 4 10 | 17 30 | 5 54 |
| W13 | 3 8 | 27 51 | 4 26 | 7 58 | 2 8 | 8 56 | 0 17 | 0 36 | 0 43 | 20 25 | 0 35 | 18 18 | 2 14 | 17 4 | 0 38 | 16 26 | 0 3 | 13 14 | 9 54 | 12 28 | 12 49 | 4 13 | 17 30 | 5 55 |
| T 14 | 2 44 | 26 28 | 3 41 | 8 18 | 1 54 | 9 25 | 0 14 | 0 55 | 0 42 | 20 27 | 0 35 | 18 17 | 2 14 | 17 3 | 0 38 | 16 26 | 0 3 | 13 14 | 9 54 | 12 28 | 12 50 | 4 16 | 17 29 | 5 55 |
| F 15 | 2 20 | 23 31 | 2 41 | 8 36 | 1 40 | 9 55 | 0 11 | 1 14 | 0 42 | 20 28 | 0 34 | 18 17 | 2 14 | 17 3 | 0 38 | 16 26 | 0 3 | 13 14 | 9 54 | 12 28 | 12 51 | 4 20 | 17 28 | 5 56 |
| S 16 | 1 56 | 19 4 | 1 31 | 8 51 | 1 25 | 10 24 | 0 8 | 1 33 | 0 41 | 20 30 | 0 34 | 18 17 | 2 14 | 17 2 | 0 38 | 16 27 | 0 3 | 13 14 | 9 54 | 12 27 | 12 52 | 4 23 | 17 27 | 5 57 |
| S 17 | 1 33 | 13 23 | 0 12 | 9 4 | 1 11 | 10 53 | 0 5 | 1 52 | 0 40 | 20 32 | 0 34 | 18 17 | 2 14 | 17 1 | 0 38 | 16 27 | 0 3 | 13 14 | 9 55 | 12 27 | 12 53 | 4 26 | 17 27 | 5 58 |
| M18 | 1 9 | 6 48 | 1s 9 | 9 15 | 0 57 | 11 21 | 0 2 | 2 10 | 0 40 | 20 34 | 0 34 | 18 16 | 2 14 | 17 0 | 0 38 | 16 28 | 0 3 | 13 13 | 9 55 | 12 27 | 12 54 | 4 30 | 17 26 | 5 58 |
| T 19 | 0 45 | 0s17 | 2 27 | 9 23 | 0 43 | 11 50 | 0n 1 | 2 29 | 0 39 | 20 36 | 0 34 | 18 16 | 2 15 | 16 59 | 0 38 | 16 28 | 0 3 | 13 13 | 9 55 | 12 28 | 12 55 | 4 33 | 17 25 | 5 59 |
| W20 | 0 22 | 7 22 | 3 34 | 9 29 | 0 29 | 12 18 | 0 4 | 2 48 | 0 39 | 20 37 | 0 33 | 18 16 | 2 15 | 16 59 | 0 38 | 16 28 | 0 3 | 13 13 | 9 55 | 12 29 | 12 56 | 4 36 | 17 25 | 6 0 |
| T 21 | 0n 2 | 13 59 | 4 26 | 9 33 | 0 16 | 12 45 | 0 8 | 3 7 | 0 38 | 20 39 | 0 33 | 18 15 | 2 15 | 16 58 | 0 38 | 16 29 | 0 3 | 13 13 | 9 55 | 12 30 | 12 57 | 4 39 | 17 24 | 6 0 |
| F 22 | 0 26 | 19 41 | 4 59 | 9 34 | 0 3 | 13 13 | 0 11 | 3 26 | 0 38 | 20 41 | 0 33 | 18 15 | 2 15 | 16 57 | 0 38 | 16 29 | 0 3 | 13 12 | 9 56 | 12 32 | 12 58 | 4 43 | 17 23 | 6 1 |
| S 23 | 0 50 | 24 3 | 5 12 | 9 34 | 0s 9 | 13 40 | 0 14 | 3 44 | 0 37 | 20 43 | 0 33 | 18 14 | 2 15 | 16 56 | 0 38 | 16 29 | 0 3 | 13 12 | 9 56 | 12 34 | 13 0 | 4 46 | 17 22 | 6 2 |
| S 24 | 1 13 | 26 49 | 5 4 | 9 31 | 0 21 | 14 7 | 0 17 | 4 3 | 0 36 | 20 45 | 0 33 | 18 14 | 2 15 | 16 56 | 0 38 | 16 29 | 0 3 | 13 12 | 9 56 | 12 35 | 13 1 | 4 49 | 17 22 | 6 3 |
| M25 | 1 37 | 27 53 | 4 40 | 9 26 | 0 32 | 14 34 | 0 21 | 4 21 | 0 36 | 20 47 | 0 32 | 18 14 | 2 16 | 16 55 | 0 38 | 16 30 | 0 3 | 13 12 | 9 56 | 12 36 | 13 2 | 4 53 | 17 21 | 6 3 |
| T 26 | 2 1 | 27 17 | 4 1 | 9 20 | 0 43 | 15 0 | 0 24 | 4 40 | 0 35 | 20 48 | 0 32 | 18 13 | 2 16 | 16 54 | 0 38 | 16 30 | 0 3 | 13 12 | 9 57 | 12 36 | 13 3 | 4 56 | 17 20 | 6 4 |
| W27 | 2 24 | 25 14 | 3 11 | 9 11 | 0 53 | 15 26 | 0 27 | 4 58 | 0 35 | 20 50 | 0 32 | 18 13 | 2 16 | 16 53 | 0 38 | 16 30 | 0 3 | 13 11 | 9 57 | 12 36 | 13 4 | 4 59 | 17 19 | 6 5 |
| T 28 | 2 48 | 22 0 | 2 14 | 9 1 | 1 3 | 15 51 | 0 30 | 5 17 | 0 34 | 20 52 | 0 32 | 18 12 | 2 16 | 16 53 | 0 38 | 16 31 | 0 3 | 13 11 | 9 57 | 12 35 | 13 5 | 5 2 | 17 19 | 6 5 |
| F 29 | 3 11 | 17 51 | 1 11 | 8 49 | 1 13 | 16 16 | 0 34 | 5 35 | 0 33 | 20 54 | 0 32 | 18 12 | 2 16 | 16 52 | 0 38 | 16 31 | 0 3 | 13 11 | 9 57 | 12 35 | 13 6 | 5 6 | 17 18 | 6 6 |
| S 30 | 3 35 | 13 3 | 0 6 | 8 35 | 1 21 | 16 41 | 0 37 | 5 53 | 0 33 | 20 56 | 0 32 | 18 11 | 2 16 | 16 51 | 0 38 | 16 31 | 0 3 | 13 11 | 9 58 | 12 34 | 13 7 | 5 9 | 17 17 | 6 7 |
| S 31 | 3n58 | 7s50 | 0n58 | 8s20 | 1s30 | 17n 5 | 0n40 | 6n12 | 0s32 | 20n58 | 0s31 | 18s11 | 2n17 | 16s51 | 0s38 | 16n31 | 0n 3 | 13s10 | 9n58 | 12s35 | 13s 8 | 5n12 | 17s16 | 6n 8 |

Julian Day Number = 2542914.5, Delta T = 220.65 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°14'12, Lahiri = 27°21'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2250

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 31 | 11♈ 0'40 | 19♓22 | 13♓19 | 16♉38 | 17♈49 | 7♊21 | 1°R20 | 15♒19 | 14°R25 | 21°R10 | 26°R43 | 25♒ 4 | 5♈31 | 1♋34 | M 1 |
| T 2 | 12 40 27 | 12° 0'02 | 1♈10 | 14°24 | 17°49 | 18°35 | 7°32 | 1♐18 | 15°21 | 14♑25 | 21♐10 | 26♒38 | 25° 0 | 5°38 | 1°35 | T 2 |
| W 3 | 12 44 24 | 12°59'23 | 12°59 | 15°32 | 19° 1 | 19°21 | 7°42 | 1°16 | 15°23 | 14°24 | 21° 9 | 26°31 | 24°57 | 5°44 | 1°36 | W 3 |
| T 4 | 12 48 20 | 13°58'42 | 24°51 | 16°42 | 20°12 | 20° 7 | 7°53 | 1°13 | 15°26 | 14°23 | 21° 9 | 26°23 | 24°54 | 5°51 | 1°37 | T 4 |
| F 5 | 12 52 17 | 14°57'59 | 6♉48 | 17°55 | 21°23 | 20°52 | 8° 4 | 1°11 | 15°28 | 14°23 | 21° 9 | 26°13 | 24°51 | 5°58 | 1°37 | F 5 |
| S 6 | 12 56 13 | 15°57'13 | 18°50 | 19° 9 | 22°35 | 21°38 | 8°15 | 1° 9 | 15°30 | 14°22 | 21° 8 | 26° 3 | 24°48 | 6° 4 | 1°38 | S 6 |
| S 7 | 13 0 10 | 16°56'26 | 1♊ 0 | 20°26 | 23°46 | 22°24 | 8°26 | 1° 6 | 15°32 | 14°21 | 21° 8 | 25°55 | 24°44 | 6°11 | 1°38 | S 7 |
| M 8 | 13 4 6 | 17°55'36 | 13°20 | 21°44 | 24°57 | 23°10 | 8°37 | 1° 4 | 15°34 | 14°21 | 21° 7 | 25°48 | 24°41 | 6°18 | 1°39 | M 8 |
| T 9 | 13 8 3 | 18°54'44 | 25°53 | 23° 4 | 26° 8 | 23°55 | 8°49 | 1° 1 | 15°36 | 14°20 | 21° 7 | 25°43 | 24°38 | 6°24 | 1°39 | T 9 |
| W10 | 13 12 0 | 19°53'50 | 8♋41 | 24°26 | 27°19 | 24°41 | 9° 0 | 0°58 | 15°38 | 14°20 | 21° 6 | 25°40 | 24°35 | 6°31 | 1°39 | W10 |
| T 11 | 13 15 56 | 20°52'54 | 21°48 | 25°50 | 28°30 | 25°27 | 9°11 | 0°55 | 15°40 | 14°19 | 21° 6 | 25°D40 | 24°32 | 6°38 | 1°R39 | T 11 |
| F 12 | 13 19 53 | 21°51'55 | 5♌17 | 27°16 | 29°40 | 26°12 | 9°23 | 0°52 | 15°42 | 14°19 | 21° 5 | 25°40 | 24°29 | 6°44 | 1°39 | F 12 |
| S 13 | 13 23 49 | 22°50'54 | 19°11 | 28°43 | 0♊51 | 26°57 | 9°34 | 0°49 | 15°44 | 14°18 | 21° 5 | 25°R41 | 24°25 | 6°51 | 1°39 | S 13 |
| S 14 | 13 27 46 | 23°49'50 | 3♍30 | 0♈12 | 2° 1 | 27°43 | 9°46 | 0°46 | 15°46 | 14°18 | 21° 4 | 25°41 | 24°22 | 6°58 | 1°39 | S 14 |
| M15 | 13 31 42 | 24°48'44 | 18°12 | 1°42 | 3°12 | 28°28 | 9°58 | 0°43 | 15°47 | 14°18 | 21° 3 | 25°39 | 24°19 | 7° 4 | 1°38 | M15 |
| T 16 | 13 35 39 | 25°47'36 | 3♎13 | 3°14 | 4°22 | 29°14 | 10°10 | 0°40 | 15°49 | 14°17 | 21° 3 | 25°35 | 24°16 | 7°11 | 1°38 | T 16 |
| W17 | 13 39 35 | 26°46'26 | 18°26 | 4°48 | 5°32 | 29°59 | 10°22 | 0°37 | 15°51 | 14°17 | 21° 2 | 25°28 | 24°13 | 7°18 | 1°38 | W17 |
| T 18 | 13 43 32 | 27°45'14 | 3♏40 | 6°24 | 6°42 | 0♉44 | 10°34 | 0°33 | 15°52 | 14°17 | 21° 1 | 25°19 | 24°10 | 7°24 | 1°37 | T 18 |
| F 19 | 13 47 29 | 28°44'00 | 18°44 | 8° 1 | 7°52 | 1°29 | 10°46 | 0°30 | 15°54 | 14°17 | 21° 0 | 25°10 | 24° 6 | 7°31 | 1°36 | F 19 |
| S 20 | 13 51 25 | 29°42'45 | 3♐29 | 9°39 | 9° 1 | 2°14 | 10°58 | 0°26 | 15°56 | 14°16 | 20°59 | 25° 0 | 24° 3 | 7°38 | 1°35 | S 20 |
| S 21 | 13 55 22 | 0♉41'27 | 17°48 | 11°19 | 10°11 | 2°59 | 11°10 | 0°23 | 15°57 | 14°16 | 20°59 | 24°52 | 24° 0 | 7°44 | 1°35 | S 21 |
| M22 | 13 59 18 | 1°40'08 | 1♋38 | 13° 1 | 11°21 | 3°44 | 11°22 | 0°19 | 15°59 | 14°16 | 20°58 | 24°46 | 23°57 | 7°51 | 1°34 | M22 |
| T 23 | 14 3 15 | 2°38'47 | 14°57 | 14°45 | 12°30 | 4°29 | 11°34 | 0°16 | 16° 0 | 14°16 | 20°57 | 24°43 | 23°54 | 7°58 | 1°33 | T 23 |
| W24 | 14 7 11 | 3°37'25 | 27°50 | 16°30 | 13°39 | 5°14 | 11°47 | 0°12 | 16° 1 | 14°16 | 20°56 | 24°41 | 23°50 | 8° 5 | 1°31 | W24 |
| T 25 | 14 11 8 | 4°36'00 | 10♒19 | 18°16 | 14°48 | 5°59 | 11°59 | 0° 8 | 16° 3 | 14°D16 | 20°55 | 24°D41 | 23°47 | 8°11 | 1°30 | T 25 |
| F 26 | 14 15 4 | 5°34'34 | 22°31 | 20° 5 | 15°57 | 6°44 | 12°12 | 0° 4 | 16° 4 | 14°16 | 20°54 | 24°R42 | 23°44 | 8°18 | 1°29 | F 26 |
| S 27 | 14 19 1 | 6°33'07 | 4♓29 | 21°55 | 17° 6 | 7°29 | 12°24 | 0° 0 | 16° 5 | 14°16 | 20°53 | 24°41 | 23°41 | 8°25 | 1°27 | S 27 |
| S 28 | 14 22 58 | 7°31'38 | 16°20 | 23°46 | 18°15 | 8°14 | 12°37 | 29♏56 | 16° 6 | 14°16 | 20°52 | 24°39 | 23°38 | 8°31 | 1°26 | S 28 |
| M29 | 14 26 54 | 8°30'07 | 28° 8 | 25°40 | 19°24 | 8°58 | 12°50 | 29°52 | 16° 7 | 14°16 | 20°51 | 24°35 | 23°35 | 8°38 | 1°24 | M29 |
| T 30 | 14 30 51 | 9♉28'34 | 9♈56 | 27♈35 | 20♊32 | 9♉43 | 13♊ 2 | 29♏48 | 16♒ 8 | 14♑16 | 20♐50 | 24♒27 | 23♒31 | 8♈45 | 1♋23 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n21 | 2s23 | 1n59 | 8s 3 | 1s37 | 17n29 | 0n44 | 6n30 | 0s32 | 21n 0 | 0s31 | 18s10 | 2n17 | 16s50 | 0s38 | 16n32 | 0n 3 | 13s10 | 9n58 | 12s36 | 13s 9 | 5n15 | 17s16 | 6n 8 |
| T 2 | 4 44 | 3n 9 | 2 55 | 7 45 | 1 45 | 17 53 | 0 47 | 6 48 | 0 31 | 21 2 | 0 31 | 18 10 | 2 17 | 16 49 | 0 38 | 16 32 | 0 3 | 13 10 | 9 58 | 12 37 | 13 10 | 5 19 | 17 15 | 6 9 |
| W 3 | 5 7 | 8 33 | 3 43 | 7 24 | 1 52 | 18 16 | 0 50 | 7 6 | 0 30 | 21 4 | 0 31 | 18 9 | 2 17 | 16 49 | 0 38 | 16 32 | 0 3 | 13 10 | 9 59 | 12 40 | 13 11 | 5 22 | 17 14 | 6 10 |
| T 4 | 5 30 | 13 40 | 4 22 | 7 3 | 1 58 | 18 38 | 0 54 | 7 24 | 0 30 | 21 5 | 0 31 | 18 8 | 2 17 | 16 48 | 0 38 | 16 32 | 0 3 | 13 9 | 9 59 | 12 43 | 13 12 | 5 25 | 17 13 | 6 11 |
| F 5 | 5 53 | 18 19 | 4 49 | 6 40 | 2 4 | 19 0 | 0 57 | 7 41 | 0 29 | 21 7 | 0 31 | 18 8 | 2 17 | 16 47 | 0 38 | 16 32 | 0 3 | 13 9 | 9 59 | 12 46 | 13 13 | 5 29 | 17 13 | 6 11 |
| S 6 | 6 16 | 22 16 | 5 4 | 6 16 | 2 9 | 19 22 | 1 0 | 7 59 | 0 28 | 21 9 | 0 30 | 18 7 | 2 17 | 16 47 | 0 38 | 16 33 | 0 3 | 13 9 | 9 59 | 12 49 | 13 14 | 5 32 | 17 12 | 6 12 |
| S 7 | 6 39 | 25 18 | 5 5 | 5 50 | 2 14 | 19 43 | 1 4 | 8 17 | 0 28 | 21 11 | 0 30 | 18 7 | 2 18 | 16 46 | 0 38 | 16 33 | 0 3 | 13 9 | 9 59 | 12 52 | 13 16 | 5 35 | 17 11 | 6 13 |
| M 8 | 7 1 | 27 12 | 4 52 | 5 23 | 2 18 | 20 4 | 1 7 | 8 34 | 0 27 | 21 13 | 0 30 | 18 6 | 2 18 | 16 46 | 0 39 | 16 33 | 0 3 | 13 8 | 10 0 | 12 54 | 13 17 | 5 38 | 17 11 | 6 13 |
| T 9 | 7 24 | 27 46 | 4 25 | 4 55 | 2 21 | 20 24 | 1 10 | 8 52 | 0 27 | 21 15 | 0 30 | 18 5 | 2 18 | 16 45 | 0 39 | 16 33 | 0 3 | 13 8 | 10 0 | 12 56 | 13 18 | 5 42 | 17 10 | 6 14 |
| W10 | 7 46 | 26 52 | 3 45 | 4 25 | 2 25 | 20 44 | 1 13 | 9 9 | 0 26 | 21 17 | 0 30 | 18 5 | 2 18 | 16 45 | 0 39 | 16 33 | 0 3 | 13 8 | 10 0 | 12 57 | 13 19 | 5 45 | 17 9 | 6 15 |
| T 11 | 8 8 | 24 28 | 2 51 | 3 55 | 2 27 | 21 3 | 1 17 | 9 26 | 0 25 | 21 19 | 0 30 | 18 4 | 2 18 | 16 44 | 0 39 | 16 34 | 0 3 | 13 8 | 10 0 | 12 57 | 13 20 | 5 48 | 17 8 | 6 16 |
| F 12 | 8 31 | 20 39 | 1 47 | 3 23 | 2 30 | 21 21 | 1 20 | 9 43 | 0 25 | 21 21 | 0 29 | 18 3 | 2 18 | 16 43 | 0 39 | 16 34 | 0 3 | 13 7 | 10 0 | 12 57 | 13 21 | 5 51 | 17 8 | 6 16 |
| S 13 | 8 52 | 15 36 | 0 35 | 2 49 | 2 31 | 21 39 | 1 23 | 10 0 | 0 24 | 21 23 | 0 29 | 18 2 | 2 18 | 16 43 | 0 39 | 16 34 | 0 3 | 13 7 | 10 1 | 12 57 | 13 22 | 5 55 | 17 7 | 6 17 |
| S 14 | 9 14 | 9 34 | 0s42 | 2 15 | 2 32 | 21 57 | 1 26 | 10 17 | 0 23 | 21 24 | 0 29 | 18 2 | 2 18 | 16 42 | 0 39 | 16 34 | 0 3 | 13 7 | 10 1 | 12 57 | 13 23 | 5 58 | 17 6 | 6 18 |
| M15 | 9 36 | 2 51 | 1 57 | 1 40 | 2 33 | 22 14 | 1 29 | 10 34 | 0 23 | 21 26 | 0 29 | 18 1 | 2 18 | 16 42 | 0 39 | 16 34 | 0 3 | 13 7 | 10 1 | 12 57 | 13 24 | 6 1 | 17 5 | 6 18 |
| T 16 | 9 57 | 4s 8 | 3 6 | 1 4 | 2 33 | 22 30 | 1 33 | 10 50 | 0 22 | 21 28 | 0 29 | 18 0 | 2 19 | 16 41 | 0 39 | 16 34 | 0 3 | 13 7 | 10 1 | 12 59 | 13 25 | 6 4 | 17 5 | 6 19 |
| W17 | 10 19 | 10 58 | 4 3 | 0 26 | 2 33 | 22 46 | 1 36 | 11 7 | 0 22 | 21 30 | 0 29 | 17 59 | 2 19 | 16 41 | 0 39 | 16 34 | 0 3 | 13 6 | 10 1 | 13 1 | 13 26 | 6 7 | 17 4 | 6 20 |
| T 18 | 10 40 | 17 9 | 4 42 | 0n12 | 2 32 | 23 1 | 1 39 | 11 23 | 0 21 | 21 32 | 0 29 | 17 59 | 2 19 | 16 41 | 0 39 | 16 34 | 0 3 | 13 6 | 10 2 | 13 4 | 13 27 | 6 11 | 17 3 | 6 21 |
| F 19 | 11 1 | 22 12 | 5 2 | 0 52 | 2 31 | 23 16 | 1 42 | 11 40 | 0 20 | 21 34 | 0 28 | 17 58 | 2 19 | 16 40 | 0 39 | 16 34 | 0 3 | 13 6 | 10 2 | 13 7 | 13 28 | 6 14 | 17 3 | 6 21 |
| S 20 | 11 21 | 25 44 | 5 0 | 1 32 | 2 29 | 23 30 | 1 45 | 11 56 | 0 20 | 21 36 | 0 28 | 17 57 | 2 19 | 16 40 | 0 39 | 16 34 | 0 3 | 13 6 | 10 2 | 13 10 | 13 29 | 6 17 | 17 2 | 6 22 |
| S 21 | 11 42 | 27 30 | 4 40 | 2 14 | 2 26 | 23 43 | 1 47 | 12 12 | 0 19 | 21 37 | 0 28 | 17 56 | 2 19 | 16 39 | 0 39 | 16 34 | 0 3 | 13 5 | 10 2 | 13 13 | 13 30 | 6 20 | 17 1 | 6 23 |
| M22 | 12 2 | 27 27 | 4 4 | 2 56 | 2 24 | 23 56 | 1 50 | 12 28 | 0 18 | 21 39 | 0 28 | 17 55 | 2 19 | 16 39 | 0 39 | 16 35 | 0 3 | 13 5 | 10 2 | 13 15 | 13 31 | 6 24 | 17 1 | 6 23 |
| T 23 | 12 23 | 25 48 | 3 15 | 3 39 | 2 20 | 24 8 | 1 53 | 12 43 | 0 18 | 21 41 | 0 28 | 17 55 | 2 19 | 16 39 | 0 39 | 16 35 | 0 3 | 13 5 | 10 2 | 13 16 | 13 32 | 6 27 | 17 0 | 6 24 |
| W24 | 12 43 | 22 49 | 2 18 | 4 23 | 2 16 | 24 20 | 1 56 | 12 59 | 0 17 | 21 43 | 0 28 | 17 54 | 2 19 | 16 38 | 0 39 | 16 35 | 0 3 | 13 5 | 10 3 | 13 17 | 13 33 | 6 30 | 16 59 | 6 25 |
| T 25 | 13 2 | 18 51 | 1 16 | 5 7 | 2 12 | 24 31 | 1 59 | 13 15 | 0 16 | 21 45 | 0 28 | 17 53 | 2 19 | 16 38 | 0 39 | 16 35 | 0 3 | 13 4 | 10 3 | 13 17 | 13 34 | 6 33 | 16 59 | 6 25 |
| F 26 | 13 22 | 14 11 | 0 12 | 5 53 | 2 7 | 24 41 | 2 1 | 13 30 | 0 16 | 21 46 | 0 27 | 17 52 | 2 19 | 16 37 | 0 39 | 16 35 | 0 3 | 13 4 | 10 3 | 13 16 | 13 36 | 6 37 | 16 58 | 6 26 |
| S 27 | 13 41 | 9 3 | 0n52 | 6 39 | 2 2 | 24 50 | 2 4 | 13 45 | 0 15 | 21 48 | 0 27 | 17 51 | 2 19 | 16 37 | 0 39 | 16 35 | 0 3 | 13 4 | 10 3 | 13 17 | 13 37 | 6 40 | 16 57 | 6 27 |
| S 28 | 14 0 | 3 40 | 1 52 | 7 25 | 1 56 | 24 59 | 2 6 | 14 0 | 0 14 | 21 50 | 0 27 | 17 50 | 2 20 | 16 37 | 0 39 | 16 35 | 0 3 | 13 4 | 10 3 | 13 17 | 13 38 | 6 43 | 16 57 | 6 28 |
| M29 | 14 19 | 1n49 | 2 47 | 8 13 | 1 49 | 25 8 | 2 9 | 14 15 | 0 14 | 21 52 | 0 27 | 17 49 | 2 20 | 16 37 | 0 39 | 16 35 | 0 3 | 13 4 | 10 3 | 13 19 | 13 39 | 6 46 | 16 56 | 6 28 |
| T 30 | 14n38 | 7n14 | 3n35 | 9n 0 | 1s42 | 25n15 | 2n11 | 14n30 | 0s13 | 21n53 | 0s27 | 17s49 | 2n20 | 16s36 | 0s39 | 16n35 | 0n 3 | 13s 3 | 10n 3 | 13s21 | 13s40 | 6n49 | 16s55 | 6n29 |

Julian Day Number = 2542945.5, Delta T = 220.76 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°14'17, Lahiri = 27°21'16



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## MAY 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 47 | 10♉27'00 | 21♈48 | 29♈31 | 21♊40 | 10♉28 | 13♊15 | 29°R44 | 16♒ 9 | 14♌16 | 20°R49 | 24°R17 | 23♒28 | 8♈51 | 1°R21 | W 1 |
| T 2 | 14 38 44 | 11°25'24 | 3♉45 | 1♉29 | 22°49 | 11°12 | 13°28 | 29♏40 | 16°10 | 14°17 | 20♐48 | 24♒ 5 | 23°25 | 8°58 | 1♉19 | T 2 |
| F 3 | 14 42 40 | 12°23'46 | 15°50 | 3°29 | 23°57 | 11°57 | 13°41 | 29°36 | 16°11 | 14°17 | 20°46 | 23°52 | 23°22 | 9° 5 | 1°17 | F 3 |
| S 4 | 14 46 37 | 13°22'06 | 28° 3 | 5°30 | 25° 5 | 12°41 | 13°54 | 29°32 | 16°12 | 14°17 | 20°45 | 23°38 | 23°19 | 9°11 | 1°15 | S 4 |
| S 5 | 14 50 33 | 14°20'25 | 10♊26 | 7°33 | 26°12 | 13°25 | 14° 7 | 29°28 | 16°13 | 14°18 | 20°44 | 23°25 | 23°16 | 9°18 | 1°13 | S 5 |
| M 6 | 14 54 30 | 15°18'42 | 22°58 | 9°38 | 27°20 | 14°10 | 14°20 | 29°23 | 16°14 | 14°18 | 20°43 | 23°15 | 23°12 | 9°25 | 1°11 | M 6 |
| T 7 | 14 58 27 | 16°16'57 | 5♋41 | 11°43 | 28°27 | 14°54 | 14°33 | 29°19 | 16°15 | 14°18 | 20°42 | 23° 7 | 23° 9 | 9°31 | 1° 8 | T 7 |
| W 8 | 15 2 23 | 17°15'10 | 18°37 | 13°50 | 29°35 | 15°38 | 14°46 | 29°15 | 16°15 | 14°19 | 20°40 | 23° 2 | 23° 6 | 9°38 | 1° 6 | W 8 |
| T 9 | 15 6 20 | 18°13'21 | 1♌48 | 15°58 | 0♋42 | 16°22 | 14°59 | 29°10 | 16°16 | 14°19 | 20°39 | 23° 0 | 23° 3 | 9°45 | 1° 4 | T 9 |
| F 10 | 15 10 16 | 19°11'30 | 15°15 | 18° 7 | 1°48 | 17° 7 | 15°13 | 29° 6 | 16°16 | 14°20 | 20°38 | 22°59 | 23° 0 | 9°51 | 1° 1 | F 10 |
| S 11 | 15 14 13 | 20° 9'37 | 29° 0 | 20°17 | 2°55 | 17°51 | 15°26 | 29° 2 | 16°17 | 14°20 | 20°36 | 22°59 | 22°56 | 9°58 | 0°58 | S 11 |
| S 12 | 15 18 9 | 21° 7'42 | 13♍ 6 | 22°27 | 4° 2 | 18°35 | 15°39 | 28°57 | 16°17 | 14°21 | 20°35 | 22°58 | 22°53 | 10° 5 | 0°56 | S 12 |
| M13 | 15 22 6 | 22° 5'44 | 27°32 | 24°37 | 5° 8 | 19°19 | 15°52 | 28°53 | 16°18 | 14°21 | 20°34 | 22°56 | 22°50 | 10°12 | 0°53 | M13 |
| T 14 | 15 26 2 | 23° 3'46 | 12♎14 | 26°48 | 6°14 | 20° 3 | 16° 6 | 28°48 | 16°18 | 14°22 | 20°32 | 22°51 | 22°47 | 10°18 | 0°50 | T 14 |
| W15 | 15 29 59 | 24° 1'45 | 27° 8 | 28°58 | 7°20 | 20°46 | 16°19 | 28°44 | 16°19 | 14°22 | 20°31 | 22°43 | 22°44 | 10°25 | 0°47 | W15 |
| T 16 | 15 33 56 | 24°59'43 | 12♏ 7 | 1♊ 7 | 8°26 | 21°30 | 16°33 | 28°39 | 16°19 | 14°23 | 20°30 | 22°33 | 22°41 | 10°32 | 0°44 | T 16 |
| F 17 | 15 37 52 | 25°57'39 | 27° 0 | 3°16 | 9°31 | 22°14 | 16°46 | 28°35 | 16°19 | 14°24 | 20°28 | 22°22 | 22°37 | 10°38 | 0°41 | F 17 |
| S 18 | 15 41 49 | 26°55'33 | 11♐38 | 5°24 | 10°36 | 22°58 | 17° 0 | 28°30 | 16°19 | 14°25 | 20°27 | 22°10 | 22°34 | 10°45 | 0°38 | S 18 |
| S 19 | 15 45 45 | 27°53'26 | 25°56 | 7°30 | 11°42 | 23°41 | 17°13 | 28°26 | 16°19 | 14°25 | 20°25 | 22° 1 | 22°31 | 10°52 | 0°35 | S 19 |
| M20 | 15 49 42 | 28°51'18 | 9♑46 | 9°35 | 12°46 | 24°25 | 17°27 | 28°21 | 16°20 | 14°26 | 20°24 | 21°53 | 22°28 | 10°58 | 0°32 | M20 |
| T 21 | 15 53 38 | 29°49'09 | 23° 9 | 11°38 | 13°51 | 25° 8 | 17°40 | 28°17 | 16°R20 | 14°27 | 20°22 | 21°48 | 22°25 | 11° 5 | 0°29 | T 21 |
| W22 | 15 57 35 | 0♊46'58 | 6♒ 5 | 13°38 | 14°55 | 25°52 | 17°54 | 28°12 | 16°20 | 14°28 | 20°21 | 21°46 | 22°22 | 11°12 | 0°26 | W22 |
| T 23 | 16 1 31 | 1°44'46 | 18°38 | 15°37 | 15°59 | 26°35 | 18° 8 | 28° 8 | 16°20 | 14°29 | 20°20 | 21°D45 | 22°18 | 11°18 | 0°22 | T 23 |
| F 24 | 16 5 28 | 2°42'33 | 0♓52 | 17°32 | 17° 3 | 27°19 | 18°21 | 28° 3 | 16°19 | 14°30 | 20°18 | 21°R45 | 22°15 | 11°25 | 0°19 | F 24 |
| S 25 | 16 9 25 | 3°40'19 | 12°52 | 19°26 | 18° 7 | 28° 2 | 18°35 | 27°59 | 16°19 | 14°31 | 20°16 | 21°45 | 22°12 | 11°32 | 0°15 | S 25 |
| S 26 | 16 13 21 | 4°38'04 | 24°44 | 21°16 | 19°10 | 28°45 | 18°49 | 27°54 | 16°19 | 14°32 | 20°15 | 21°43 | 22° 9 | 11°39 | 0°12 | S 26 |
| M27 | 16 17 18 | 5°35'47 | 6♈33 | 23° 4 | 20°13 | 29°29 | 19° 2 | 27°50 | 16°19 | 14°33 | 20°13 | 21°39 | 22° 6 | 11°45 | 0° 8 | M27 |
| T 28 | 16 21 14 | 6°33'30 | 18°24 | 24°49 | 21°16 | 0♊12 | 19°16 | 27°46 | 16°18 | 14°34 | 20°12 | 21°33 | 22° 2 | 11°52 | 0° 5 | T 28 |
| W29 | 16 25 11 | 7°31'11 | 0♉20 | 26°30 | 22°19 | 0°55 | 19°30 | 27°41 | 16°18 | 14°35 | 20°10 | 21°24 | 21°59 | 11°59 | 0° 1 | W29 |
| T 30 | 16 29 7 | 8°28'52 | 12°24 | 28° 9 | 23°21 | 1°38 | 19°44 | 27°37 | 16°18 | 14°36 | 20° 9 | 21°13 | 21°56 | 12° 5 | 29♐57 | T 30 |
| F 31 | 16 33 4 | 9♊26'31 | 24♉39 | 29♊45 | 24♋23 | 2♊21 | 19♊57 | 27♏32 | 16♒17 | 14♌37 | 20♐ 7 | 21♒ 1 | 21♒53 | 12♈12 | 29♐53 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n56 | 12n24 | 4n14 | 9n48 | 1s35 | 25n22 | 2n14 | 14n45 | 0s13 | 21n55 | 0s27 | 17s48 | 2n20 | 16s36 | 0s39 | 16n34 | 0n 3 | 13s 3 | 10n 4 | 13s25 | 13s41 | 6n53 | 16s55 | 6n29 |
| T 2 | 15 14 | 17 10 | 4 42 | 10 37 | 1 27 | 25 29 | 2 16 | 14 59 | 0 12 | 21 57 | 0 27 | 17 47 | 2 20 | 16 36 | 0 39 | 16 34 | 0 3 | 13 3 | 10 4 | 13 29 | 13 42 | 6 56 | 16 54 | 6 30 |
| F 3 | 15 32 | 21 18 | 4 57 | 11 25 | 1 19 | 25 34 | 2 18 | 15 13 | 0 11 | 21 59 | 0 26 | 17 46 | 2 20 | 16 35 | 0 39 | 16 34 | 0 3 | 13 3 | 10 4 | 13 33 | 13 43 | 6 59 | 16 53 | 6 31 |
| S 4 | 15 50 | 24 34 | 4 59 | 12 14 | 1 10 | 25 39 | 2 20 | 15 27 | 0 11 | 22 0 | 0 26 | 17 45 | 2 20 | 16 35 | 0 39 | 16 34 | 0 3 | 13 3 | 10 4 | 13 37 | 13 44 | 7 2 | 16 53 | 6 31 |
| S 5 | 16 7 | 26 43 | 4 47 | 13 3 | 1 1 | 25 44 | 2 22 | 15 41 | 0 10 | 22 2 | 0 26 | 17 44 | 2 20 | 16 35 | 0 40 | 16 34 | 0 3 | 13 2 | 10 4 | 13 42 | 13 45 | 7 5 | 16 52 | 6 32 |
| M 6 | 16 24 | 27 34 | 4 21 | 13 51 | 0 52 | 25 47 | 2 24 | 15 55 | 0 9 | 22 4 | 0 26 | 17 43 | 2 20 | 16 35 | 0 40 | 16 34 | 0 3 | 13 2 | 10 4 | 13 45 | 13 46 | 7 9 | 16 52 | 6 33 |
| T 7 | 16 41 | 26 59 | 3 42 | 14 40 | 0 42 | 25 50 | 2 26 | 16 9 | 0 9 | 22 5 | 0 26 | 17 42 | 2 20 | 16 35 | 0 40 | 16 34 | 0 3 | 13 2 | 10 4 | 13 48 | 13 47 | 7 12 | 16 51 | 6 33 |
| W 8 | 16 58 | 24 56 | 2 51 | 15 28 | 0 32 | 25 52 | 2 28 | 16 22 | 0 8 | 22 7 | 0 26 | 17 41 | 2 20 | 16 34 | 0 40 | 16 34 | 0 3 | 13 2 | 10 4 | 13 49 | 13 48 | 7 15 | 16 50 | 6 34 |
| T 9 | 17 14 | 21 31 | 1 50 | 16 15 | 0 22 | 25 54 | 2 30 | 16 36 | 0 7 | 22 8 | 0 26 | 17 40 | 2 20 | 16 34 | 0 40 | 16 34 | 0 3 | 13 2 | 10 4 | 13 50 | 13 49 | 7 18 | 16 50 | 6 34 |
| F 10 | 17 30 | 16 54 | 0 41 | 17 1 | 0 12 | 25 55 | 2 31 | 16 49 | 0 7 | 22 10 | 0 26 | 17 39 | 2 20 | 16 34 | 0 40 | 16 34 | 0 3 | 13 2 | 10 5 | 13 50 | 13 50 | 7 21 | 16 49 | 6 35 |
| S 11 | 17 46 | 11 18 | 0s32 | 17 46 | 0 1 | 25 55 | 2 33 | 17 2 | 0 6 | 22 12 | 0 25 | 17 38 | 2 20 | 16 34 | 0 40 | 16 34 | 0 3 | 13 1 | 10 5 | 13 50 | 13 51 | 7 25 | 16 49 | 6 36 |
| S 12 | 18 1 | 5 2 | 1 44 | 18 31 | 0n 9 | 25 55 | 2 34 | 17 15 | 0 5 | 22 13 | 0 25 | 17 37 | 2 20 | 16 34 | 0 40 | 16 33 | 0 3 | 13 1 | 10 5 | 13 50 | 13 52 | 7 28 | 16 48 | 6 36 |
| M13 | 18 16 | 1s39 | 2 52 | 19 13 | 0 20 | 25 54 | 2 36 | 17 27 | 0 5 | 22 15 | 0 25 | 17 36 | 2 20 | 16 34 | 0 40 | 16 33 | 0 3 | 13 1 | 10 5 | 13 51 | 13 53 | 7 31 | 16 48 | 6 37 |
| T 14 | 18 31 | 8 20 | 3 49 | 19 55 | 0 30 | 25 52 | 2 37 | 17 40 | 0 4 | 22 16 | 0 25 | 17 36 | 2 20 | 16 34 | 0 40 | 16 33 | 0 3 | 13 1 | 10 5 | 13 53 | 13 54 | 7 34 | 16 47 | 6 37 |
| W15 | 18 45 | 14 39 | 4 31 | 20 34 | 0 41 | 25 50 | 2 38 | 17 52 | 0 3 | 22 18 | 0 25 | 17 35 | 2 20 | 16 34 | 0 40 | 16 33 | 0 3 | 13 1 | 10 5 | 13 56 | 13 55 | 7 37 | 16 47 | 6 38 |
| T 16 | 18 59 | 20 8 | 4 55 | 21 11 | 0 51 | 25 47 | 2 39 | 18 4 | 0 3 | 22 19 | 0 25 | 17 34 | 2 20 | 16 34 | 0 40 | 16 33 | 0 3 | 13 1 | 10 5 | 13 59 | 13 56 | 7 40 | 16 46 | 6 38 |
| F 17 | 19 13 | 24 19 | 4 59 | 21 46 | 1 1 | 25 44 | 2 40 | 18 16 | 0 2 | 22 20 | 0 25 | 17 33 | 2 20 | 16 34 | 0 40 | 16 32 | 0 3 | 13 0 | 10 5 | 14 3 | 13 57 | 7 44 | 16 45 | 6 39 |
| S 18 | 19 27 | 26 50 | 4 43 | 22 19 | 1 10 | 25 40 | 2 41 | 18 28 | 0 1 | 22 22 | 0 25 | 17 32 | 2 20 | 16 34 | 0 40 | 16 32 | 0 3 | 13 0 | 10 5 | 14 6 | 13 58 | 7 47 | 16 45 | 6 39 |
| S 19 | 19 40 | 27 31 | 4 10 | 22 50 | 1 19 | 25 35 | 2 42 | 18 39 | 0 1 | 22 23 | 0 24 | 17 31 | 2 20 | 16 34 | 0 40 | 16 32 | 0 3 | 13 0 | 10 5 | 14 9 | 13 59 | 7 50 | 16 44 | 6 40 |
| M20 | 19 53 | 26 25 | 3 22 | 23 18 | 1 27 | 25 29 | 2 42 | 18 51 | 0 0 | 22 25 | 0 24 | 17 30 | 2 20 | 16 34 | 0 40 | 16 32 | 0 3 | 13 0 | 10 5 | 14 12 | 14 0 | 7 53 | 16 44 | 6 40 |
| T 21 | 20 5 | 23 49 | 2 25 | 23 43 | 1 35 | 25 23 | 2 43 | 19 2 | 0n 0 | 22 26 | 0 24 | 17 29 | 2 20 | 16 34 | 0 40 | 16 32 | 0 3 | 13 0 | 10 5 | 14 13 | 14 1 | 7 56 | 16 44 | 6 41 |
| W22 | 20 17 | 20 3 | 1 22 | 24 6 | 1 42 | 25 17 | 2 43 | 19 13 | 0 1 | 22 27 | 0 24 | 17 28 | 2 20 | 16 34 | 0 40 | 16 31 | 0 3 | 13 0 | 10 5 | 14 14 | 14 3 | 8 0 | 16 43 | 6 41 |
| T 23 | 20 29 | 15 29 | 0 17 | 24 26 | 1 49 | 25 9 | 2 43 | 19 24 | 0 2 | 22 29 | 0 24 | 17 27 | 2 19 | 16 34 | 0 40 | 16 31 | 0 3 | 13 0 | 10 5 | 14 14 | 14 4 | 8 3 | 16 43 | 6 42 |
| F 24 | 20 40 | 10 24 | 0n48 | 24 44 | 1 55 | 25 2 | 2 44 | 19 34 | 0 2 | 22 30 | 0 24 | 17 26 | 2 19 | 16 34 | 0 40 | 16 31 | 0 3 | 13 0 | 10 5 | 14 14 | 14 5 | 8 6 | 16 42 | 6 42 |
| S 25 | 20 52 | 5 2 | 1 49 | 24 59 | 2 0 | 24 53 | 2 44 | 19 45 | 0 3 | 22 31 | 0 24 | 17 25 | 2 19 | 16 34 | 0 40 | 16 31 | 0 3 | 12 59 | 10 5 | 14 14 | 14 6 | 8 9 | 16 42 | 6 43 |
| S 26 | 21 2 | 0n27 | 2 45 | 25 11 | 2 4 | 24 44 | 2 43 | 19 55 | 0 4 | 22 33 | 0 24 | 17 24 | 2 19 | 16 34 | 0 40 | 16 30 | 0 3 | 12 59 | 10 5 | 14 15 | 14 7 | 8 12 | 16 41 | 6 43 |
| M27 | 21 13 | 5 52 | 3 34 | 25 21 | 2 8 | 24 35 | 2 43 | 20 5 | 0 4 | 22 34 | 0 24 | 17 23 | 2 19 | 16 34 | 0 40 | 16 30 | 0 3 | 12 59 | 10 5 | 14 16 | 14 8 | 8 15 | 16 41 | 6 44 |
| T 28 | 21 23 | 11 6 | 4 13 | 25 29 | 2 11 | 24 25 | 2 43 | 20 15 | 0 5 | 22 35 | 0 24 | 17 23 | 2 19 | 16 34 | 0 40 | 16 30 | 0 3 | 12 59 | 10 5 | 14 18 | 14 9 | 8 18 | 16 40 | 6 44 |
| W29 | 21 32 | 15 58 | 4 41 | 25 34 | 2 12 | 24 14 | 2 42 | 20 24 | 0 6 | 22 36 | 0 23 | 17 22 | 2 19 | 16 34 | 0 40 | 16 29 | 0 3 | 12 59 | 10 5 | 14 21 | 14 10 | 8 22 | 16 40 | 6 45 |
| T 30 | 21 41 | 20 16 | 4 58 | 25 37 | 2 14 | 24 3 | 2 42 | 20 34 | 0 6 | 22 37 | 0 23 | 17 21 | 2 19 | 16 35 | 0 40 | 16 29 | 0 3 | 12 59 | 10 5 | 14 25 | 14 11 | 8 25 | 16 40 | 6 45 |
| F 31 | 21n50 | 23n46 | 5n 1 | 25n38 | 2n14 | 23n51 | 2n41 | 20n43 | 0n 7 | 22n39 | 0s23 | 17s20 | 2n19 | 16s35 | 0s40 | 16n29 | 0n 3 | 12s59 | 10n 5 | 14s28 | 14s12 | 8n28 | 16s39 | 6n45 |

Julian Day Number = 2542975.5, Delta T = 220.87 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°14'21, Lahiri = 27°21'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 0 | 10♊24'09 | 7♊ 5 | 1♋18 | 25♋24 | 3♊ 4 | 20♊11 | 27°R28 | 16°R17 | 14♑38 | 20°R 6 | 20°R48 | 21♒50 | 12♈19 | 29°R50 | S 1 |
| S 2 | 16 40 57 | 11°21'47 | 19°43 | 2°47 | 26°26 | 3°47 | 20°25 | 27♏24 | 16♒16 | 14°39 | 20♐ 4 | 20♒37 | 21°47 | 12°25 | 29♐46 | S 2 |
| M 3 | 16 44 54 | 12°19'23 | 2♋33 | 4°13 | 27°26 | 4°30 | 20°39 | 27°19 | 16°16 | 14°40 | 20° 2 | 20°27 | 21°43 | 12°32 | 29°42 | M 3 |
| T 4 | 16 48 50 | 13°16'58 | 15°35 | 5°36 | 28°27 | 5°13 | 20°53 | 27°15 | 16°15 | 14°42 | 20° 1 | 20°20 | 21°40 | 12°39 | 29°38 | T 4 |
| W 5 | 16 52 47 | 14°14'31 | 28°48 | 6°56 | 29°27 | 5°55 | 21° 7 | 27°11 | 16°14 | 14°43 | 19°59 | 20°16 | 21°37 | 12°45 | 29°34 | W 5 |
| T 6 | 16 56 43 | 15°12'03 | 12♑12 | 8°13 | 0♑27 | 6°38 | 21°21 | 27° 7 | 16°14 | 14°44 | 19°58 | 20°14 | 21°34 | 12°52 | 29°30 | T 6 |
| F 7 | 17 0 40 | 16° 9'34 | 25°48 | 9°26 | 1°27 | 7°21 | 21°34 | 27° 3 | 16°13 | 14°46 | 19°56 | 20°D14 | 21°31 | 12°59 | 29°26 | F 7 |
| S 8 | 17 4 36 | 17° 7'04 | 9♍37 | 10°36 | 2°26 | 8° 3 | 21°48 | 26°59 | 16°12 | 14°47 | 19°54 | 20°14 | 21°28 | 13° 6 | 29°22 | S 8 |
| S 9 | 17 8 33 | 18° 4'32 | 23°38 | 11°42 | 3°25 | 8°46 | 22° 2 | 26°55 | 16°11 | 14°48 | 19°53 | 20°R14 | 21°24 | 13°12 | 29°18 | S 9 |
| M10 | 17 12 30 | 19° 1'59 | 7♎52 | 12°45 | 4°23 | 9°28 | 22°16 | 26°51 | 16°10 | 14°50 | 19°51 | 20°13 | 21°21 | 13°19 | 29°14 | M10 |
| T 11 | 17 16 26 | 19°59'25 | 22°16 | 13°44 | 5°21 | 10°11 | 22°30 | 26°47 | 16° 9 | 14°51 | 19°50 | 20° 9 | 21°18 | 13°26 | 29°10 | T 11 |
| W12 | 17 20 23 | 20°56'49 | 6♏47 | 14°39 | 6°18 | 10°53 | 22°44 | 26°43 | 16° 8 | 14°53 | 19°48 | 20° 4 | 21°15 | 13°32 | 29° 6 | W12 |
| T 13 | 17 24 19 | 21°54'13 | 21°21 | 15°31 | 7°15 | 11°36 | 22°58 | 26°39 | 16° 7 | 14°54 | 19°46 | 19°56 | 21°12 | 13°39 | 29° 2 | T 13 |
| F 14 | 17 28 16 | 22°51'36 | 5♐50 | 16°19 | 8°12 | 12°18 | 23°12 | 26°35 | 16° 6 | 14°55 | 19°45 | 19°47 | 21° 8 | 13°46 | 28°57 | F 14 |
| S 15 | 17 32 12 | 23°48'58 | 20° 8 | 17° 3 | 9° 8 | 13° 0 | 23°26 | 26°31 | 16° 5 | 14°57 | 19°43 | 19°38 | 21° 5 | 13°52 | 28°53 | S 15 |
| S 16 | 17 36 9 | 24°46'19 | 4♑10 | 17°43 | 10° 3 | 13°42 | 23°39 | 26°28 | 16° 4 | 14°59 | 19°42 | 19°31 | 21° 2 | 13°59 | 28°49 | S 16 |
| M17 | 17 40 5 | 25°43'39 | 17°50 | 18°18 | 10°58 | 14°24 | 23°53 | 26°24 | 16° 3 | 15° 0 | 19°40 | 19°25 | 20°59 | 14° 6 | 28°45 | M17 |
| T 18 | 17 44 2 | 26°40'59 | 1♒ 8 | 18°50 | 11°53 | 15° 7 | 24° 7 | 26°20 | 16° 1 | 15° 2 | 19°38 | 19°21 | 20°56 | 14°12 | 28°41 | T 18 |
| W19 | 17 47 59 | 27°38'18 | 14° 2 | 19°17 | 12°46 | 15°49 | 24°21 | 26°17 | 16° 0 | 15° 3 | 19°37 | 19°D20 | 20°53 | 14°19 | 28°37 | W19 |
| T 20 | 17 51 55 | 28°35'37 | 26°35 | 19°40 | 13°40 | 16°31 | 24°35 | 26°13 | 15°59 | 15° 5 | 19°35 | 19°20 | 20°49 | 14°26 | 28°32 | T 20 |
| F 21 | 17 55 52 | 29°32'55 | 8♓51 | 19°58 | 14°32 | 17°12 | 24°49 | 26°10 | 15°57 | 15° 7 | 19°34 | 19°21 | 20°46 | 14°33 | 28°28 | F 21 |
| S 22 | 17 59 48 | 0♋30'13 | 20°53 | 20°12 | 15°25 | 17°54 | 25° 3 | 26° 7 | 15°56 | 15° 8 | 19°32 | 19°22 | 20°43 | 14°39 | 28°24 | S 22 |
| S 23 | 18 3 45 | 1°27'30 | 2♈47 | 20°22 | 16°16 | 18°36 | 25°17 | 26° 3 | 15°54 | 15°10 | 19°30 | 19°R22 | 20°40 | 14°46 | 28°20 | S 23 |
| M24 | 18 7 41 | 2°24'48 | 14°38 | 20°26 | 17° 7 | 19°18 | 25°30 | 26° 0 | 15°53 | 15°12 | 19°29 | 19°21 | 20°37 | 14°53 | 28°16 | M24 |
| T 25 | 18 11 38 | 3°22'05 | 26°31 | 20°R27 | 17°57 | 20° 0 | 25°44 | 25°57 | 15°51 | 15°13 | 19°27 | 19°19 | 20°34 | 14°59 | 28°12 | T 25 |
| W26 | 18 15 34 | 4°19'22 | 8♉31 | 20°22 | 18°46 | 20°41 | 25°58 | 25°54 | 15°50 | 15°15 | 19°26 | 19°14 | 20°30 | 15° 6 | 28° 7 | W26 |
| T 27 | 18 19 31 | 5°16'38 | 20°40 | 20°14 | 19°35 | 21°23 | 26°12 | 25°51 | 15°48 | 15°17 | 19°24 | 19° 8 | 20°27 | 15°13 | 28° 3 | T 27 |
| F 28 | 18 23 28 | 6°13'55 | 3♊ 3 | 20° 1 | 20°23 | 22° 5 | 26°26 | 25°48 | 15°47 | 15°19 | 19°23 | 19° 1 | 20°24 | 15°19 | 27°59 | F 28 |
| S 29 | 18 27 24 | 7°11'11 | 15°41 | 19°44 | 21°10 | 22°46 | 26°39 | 25°45 | 15°45 | 15°21 | 19°21 | 18°54 | 20°21 | 15°26 | 27°55 | S 29 |
| S 30 | 18 31 21 | 8♋ 8'27 | 28♊34 | 19♋23 | 21♑56 | 23♊28 | 26♊53 | 25♏43 | 15♒43 | 15♑22 | 19♐20 | 18♒47 | 20♒18 | 15♈33 | 27♐51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n59 | 26n13 | 4n49 | 25n38 | 2n13 | 23n39 | 2n40 | 20n52 | 0n 8 | 22n40 | 0s23 | 17s19 | 2n19 | 16s35 | 0s41 | 16n28 | 0n 3 | 12s59 | 10n 5 | 14s32 | 14s13 | 8n31 | 16s39 | 6n46 | |
| S 2 | 22 7 | 27 24 | 4 24 | 25 35 | 2 12 | 23 26 | 2 39 | 21 1 | 0 8 | 22 41 | 0 23 | 17 18 | 2 19 | 16 35 | 0 41 | 16 28 | 0 3 | 12 59 | 10 5 | 14 36 | 14 14 | 8 34 | 16 38 | 6 46 | |
| M 3 | 22 15 | 27 8 | 3 45 | 25 30 | 2 10 | 23 13 | 2 38 | 21 9 | 0 9 | 22 42 | 0 23 | 17 17 | 2 19 | 16 35 | 0 41 | 16 28 | 0 3 | 12 59 | 10 5 | 14 39 | 14 15 | 8 37 | 16 38 | 6 46 | |
| T 4 | 22 22 | 25 22 | 2 53 | 25 24 | 2 7 | 23 0 | 2 36 | 21 18 | 0 9 | 22 43 | 0 23 | 17 16 | 2 18 | 16 36 | 0 41 | 16 27 | 0 3 | 12 59 | 10 5 | 14 41 | 14 16 | 8 40 | 16 38 | 6 47 | |
| W 5 | 22 29 | 22 12 | 1 51 | 25 17 | 2 3 | 22 46 | 2 35 | 21 26 | 0 10 | 22 44 | 0 23 | 17 16 | 2 18 | 16 36 | 0 41 | 16 27 | 0 3 | 12 59 | 10 5 | 14 43 | 14 17 | 8 44 | 16 37 | 6 47 | |
| T 6 | 22 35 | 17 48 | 0 43 | 25 8 | 1 58 | 22 31 | 2 33 | 21 34 | 0 11 | 22 45 | 0 23 | 17 15 | 2 18 | 16 36 | 0 41 | 16 27 | 0 3 | 12 58 | 10 5 | 14 43 | 14 18 | 8 47 | 16 37 | 6 47 | |
| F 7 | 22 41 | 12 26 | 0s30 | 24 57 | 1 53 | 22 16 | 2 31 | 21 42 | 0 11 | 22 46 | 0 22 | 17 14 | 2 18 | 16 36 | 0 41 | 16 26 | 0 3 | 12 58 | 10 5 | 14 43 | 14 19 | 8 50 | 16 37 | 6 48 | |
| S 8 | 22 47 | 6 23 | 1 41 | 24 46 | 1 47 | 22 1 | 2 29 | 21 49 | 0 12 | 22 47 | 0 22 | 17 13 | 2 18 | 16 37 | 0 41 | 16 26 | 0 3 | 12 58 | 10 5 | 14 43 | 14 20 | 8 53 | 16 37 | 6 48 | |
| S 9 | 22 52 | 0s 3 | 2 48 | 24 33 | 1 40 | 21 45 | 2 27 | 21 57 | 0 13 | 22 48 | 0 22 | 17 12 | 2 18 | 16 37 | 0 41 | 16 26 | 0 3 | 12 58 | 10 5 | 14 43 | 14 21 | 8 56 | 16 36 | 6 48 | |
| M10 | 22 57 | 6 34 | 3 46 | 24 20 | 1 32 | 21 29 | 2 25 | 22 4 | 0 13 | 22 49 | 0 22 | 17 12 | 2 18 | 16 37 | 0 41 | 16 25 | 0 3 | 12 58 | 10 5 | 14 44 | 14 22 | 8 59 | 16 36 | 6 48 | |
| T 11 | 23 2 | 12 49 | 4 30 | 24 5 | 1 23 | 21 13 | 2 22 | 22 11 | 0 14 | 22 50 | 0 22 | 17 11 | 2 18 | 16 38 | 0 41 | 16 25 | 0 3 | 12 58 | 10 5 | 14 45 | 14 23 | 9 2 | 16 36 | 6 49 | |
| W12 | 23 6 | 18 26 | 4 56 | 23 50 | 1 14 | 20 56 | 2 20 | 22 17 | 0 15 | 22 51 | 0 22 | 17 10 | 2 17 | 16 38 | 0 41 | 16 24 | 0 3 | 12 58 | 10 4 | 14 47 | 14 24 | 9 5 | 16 35 | 6 49 | |
| T 13 | 23 10 | 22 58 | 5 4 | 23 34 | 1 4 | 20 38 | 2 17 | 22 24 | 0 15 | 22 51 | 0 22 | 17 9 | 2 17 | 16 38 | 0 41 | 16 24 | 0 3 | 12 58 | 10 4 | 14 49 | 14 25 | 9 8 | 16 35 | 6 49 | |
| F 14 | 23 13 | 26 3 | 4 53 | 23 18 | 0 53 | 20 21 | 2 14 | 22 30 | 0 16 | 22 52 | 0 22 | 17 9 | 2 17 | 16 39 | 0 41 | 16 24 | 0 3 | 12 58 | 10 4 | 14 52 | 14 26 | 9 12 | 16 35 | 6 49 | |
| S 15 | 23 16 | 27 25 | 4 23 | 23 1 | 0 42 | 20 3 | 2 11 | 22 36 | 0 16 | 22 53 | 0 22 | 17 8 | 2 17 | 16 39 | 0 41 | 16 23 | 0 3 | 12 58 | 10 4 | 14 54 | 14 27 | 9 15 | 16 35 | 6 50 | |
| S 16 | 23 18 | 26 58 | 3 38 | 22 44 | 0 30 | 19 45 | 2 7 | 22 42 | 0 17 | 22 54 | 0 22 | 17 7 | 2 17 | 16 39 | 0 41 | 16 23 | 0 3 | 12 58 | 10 4 | 14 57 | 14 28 | 9 18 | 16 34 | 6 50 | |
| M17 | 23 20 | 24 52 | 2 41 | 22 26 | 0 17 | 19 26 | 2 4 | 22 47 | 0 18 | 22 55 | 0 22 | 17 7 | 2 17 | 16 40 | 0 41 | 16 22 | 0 3 | 12 58 | 10 4 | 14 59 | 14 29 | 9 21 | 16 34 | 6 50 | |
| T 18 | 23 22 | 21 27 | 1 36 | 22 8 | 0 3 | 19 8 | 2 0 | 22 53 | 0 18 | 22 55 | 0 21 | 17 6 | 2 16 | 16 40 | 0 41 | 16 22 | 0 3 | 12 58 | 10 4 | 15 0 | 14 30 | 9 24 | 16 34 | 6 50 | |
| W19 | 23 23 | 17 3 | 0 28 | 21 51 | 0s11 | 18 49 | 1 56 | 22 58 | 0 19 | 22 56 | 0 21 | 17 5 | 2 16 | 16 41 | 0 41 | 16 21 | 0 3 | 12 58 | 10 4 | 15 0 | 14 31 | 9 27 | 16 34 | 6 50 | |
| T 20 | 23 24 | 12 2 | 0n39 | 21 33 | 0 25 | 18 29 | 1 52 | 23 3 | 0 20 | 22 57 | 0 21 | 17 5 | 2 16 | 16 41 | 0 41 | 16 21 | 0 3 | 12 58 | 10 3 | 15 0 | 14 32 | 9 30 | 16 34 | 6 50 | |
| F 21 | 23 24 | 6 39 | 1 43 | 21 15 | 0 41 | 18 10 | 1 48 | 23 8 | 0 20 | 22 57 | 0 21 | 17 4 | 2 16 | 16 41 | 0 41 | 16 20 | 0 3 | 12 58 | 10 3 | 15 0 | 14 33 | 9 33 | 16 34 | 6 50 | |
| S 22 | 23 24 | 1 8 | 2 42 | 20 58 | 0 56 | 17 50 | 1 43 | 23 12 | 0 21 | 22 58 | 0 21 | 17 3 | 2 16 | 16 42 | 0 41 | 16 20 | 0 3 | 12 58 | 10 3 | 15 0 | 14 34 | 9 36 | 16 33 | 6 51 | |
| S 23 | 23 24 | 4n21 | 3 33 | 20 41 | 1 12 | 17 30 | 1 39 | 23 17 | 0 21 | 22 58 | 0 21 | 17 3 | 2 15 | 16 42 | 0 41 | 16 19 | 0 3 | 12 58 | 10 3 | 15 0 | 14 35 | 9 39 | 16 33 | 6 51 | |
| M24 | 23 23 | 9 40 | 4 14 | 20 24 | 1 28 | 17 10 | 1 34 | 23 21 | 0 22 | 22 59 | 0 21 | 17 2 | 2 15 | 16 43 | 0 41 | 16 19 | 0 4 | 12 59 | 10 3 | 15 0 | 14 36 | 9 42 | 16 33 | 6 51 | |
| T 25 | 23 22 | 14 38 | 4 45 | 20 8 | 1 45 | 16 50 | 1 29 | 23 24 | 0 23 | 23 0 | 0 21 | 17 2 | 2 15 | 16 43 | 0 41 | 16 18 | 0 4 | 12 59 | 10 3 | 15 1 | 14 37 | 9 46 | 16 33 | 6 51 | |
| W26 | 23 20 | 19 6 | 5 3 | 19 52 | 2 1 | 16 30 | 1 23 | 23 28 | 0 23 | 23 0 | 0 21 | 17 1 | 2 15 | 16 44 | 0 41 | 16 18 | 0 4 | 12 59 | 10 2 | 15 2 | 14 38 | 9 49 | 16 33 | 6 51 | |
| T 27 | 23 18 | 22 51 | 5 8 | 19 37 | 2 17 | 16 9 | 1 18 | 23 32 | 0 24 | 23 1 | 0 21 | 17 1 | 2 15 | 16 44 | 0 41 | 16 17 | 0 4 | 12 59 | 10 2 | 15 4 | 14 39 | 9 52 | 16 33 | 6 51 | |
| F 28 | 23 16 | 25 38 | 4 59 | 19 23 | 2 34 | 15 49 | 1 12 | 23 35 | 0 24 | 23 1 | 0 21 | 17 0 | 2 15 | 16 45 | 0 41 | 16 17 | 0 4 | 12 59 | 10 2 | 15 6 | 14 40 | 9 55 | 16 33 | 6 51 | |
| S 29 | 23 13 | 27 13 | 4 36 | 19 10 | 2 50 | 15 28 | 1 6 | 23 38 | 0 25 | 23 1 | 0 21 | 17 0 | 2 14 | 16 45 | 0 41 | 16 16 | 0 4 | 12 59 | 10 2 | 15 8 | 14 41 | 9 58 | 16 33 | 6 51 | |
| S 30 | 23n10 | 27n22 | 3n58 | 18n57 | 3s 5 | 15n 7 | 1n 0 | 23n40 | 0n26 | 23n 2 | 0s20 | 16s59 | 2n14 | 16s46 | 0s41 | 16n16 | 0n 4 | 12s59 | 10n 2 | 15s11 | 14s42 | 10n 1 | 16s33 | 6n51 | |

Julian Day Number = 2543006.5, Delta T = 220.98 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°14'25, Lahiri = 27°21'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2250

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 17 | 9♋ 5'43 | 11♋44 | 18°R58 | 22♌42 | 24♍ 9 | 27♍ 7 | 25°R40 | 15°R41 | 15♌24 | 19°R18 | 18°R41 | 20♒14 | 15♈40 | 27°R47 | M 1 |
| T 2 | 18 39 14 | 10° 2'59 | 25° 7 | 18♋31 | 23°26 | 24°50 | 27°21 | 25♏37 | 15♒40 | 15°26 | 19♐17 | 18♒37 | 20°11 | 15°46 | 27♐43 | T 2 |
| W 3 | 18 43 10 | 11° 0'14 | 8♌43 | 18° 0 | 24°10 | 25°32 | 27°34 | 25°35 | 15°38 | 15°28 | 19°15 | 18°35 | 20° 8 | 15°53 | 27°39 | W 3 |
| T 4 | 18 47 7 | 11°57'29 | 22°30 | 17°27 | 24°53 | 26°13 | 27°48 | 25°33 | 15°36 | 15°30 | 19°14 | 18°D35 | 20° 5 | 16° 0 | 27°35 | T 4 |
| F 5 | 18 51 3 | 12°54'43 | 6♍26 | 16°53 | 25°34 | 26°54 | 28° 2 | 25°30 | 15°34 | 15°32 | 19°12 | 18°36 | 20° 2 | 16° 6 | 27°31 | F 5 |
| S 6 | 18 55 0 | 13°51'57 | 20°29 | 16°17 | 26°15 | 27°35 | 28°15 | 25°28 | 15°32 | 15°34 | 19°11 | 18°37 | 19°59 | 16°13 | 27°27 | S 6 |
| S 7 | 18 58 57 | 14°49'11 | 4♎37 | 15°40 | 26°55 | 28°16 | 28°29 | 25°26 | 15°30 | 15°36 | 19°10 | 18°38 | 19°55 | 16°20 | 27°23 | S 7 |
| M 8 | 19 2 53 | 15°46'24 | 18°49 | 15° 4 | 27°33 | 28°57 | 28°42 | 25°24 | 15°28 | 15°38 | 19° 8 | 18°R39 | 19°52 | 16°26 | 27°20 | M 8 |
| T 9 | 19 6 50 | 16°43'37 | 3♏ 2 | 14°28 | 28°11 | 29°39 | 28°56 | 25°22 | 15°26 | 15°40 | 19° 7 | 18°38 | 19°49 | 16°33 | 27°16 | T 9 |
| W10 | 19 10 46 | 17°40'49 | 17°15 | 13°53 | 28°47 | 0♋19 | 29° 9 | 25°20 | 15°24 | 15°42 | 19° 5 | 18°35 | 19°46 | 16°40 | 27°12 | W10 |
| T 11 | 19 14 43 | 18°38'01 | 1♐24 | 13°21 | 29°22 | 1° 0 | 29°23 | 25°18 | 15°22 | 15°44 | 19° 4 | 18°32 | 19°43 | 16°47 | 27° 8 | T 11 |
| F 12 | 19 18 39 | 19°35'14 | 15°26 | 12°50 | 29°55 | 1°41 | 29°36 | 25°16 | 15°20 | 15°46 | 19° 3 | 18°28 | 19°40 | 16°53 | 27° 5 | F 12 |
| S 13 | 19 22 36 | 20°32'26 | 29°17 | 12°23 | 0♍27 | 2°22 | 29°50 | 25°15 | 15°18 | 15°48 | 19° 1 | 18°24 | 19°36 | 17° 0 | 27° 1 | S 13 |
| S 14 | 19 26 33 | 21°29'38 | 12♑54 | 11°59 | 0°58 | 3° 3 | 0♋ 3 | 25°13 | 15°16 | 15°50 | 19° 0 | 18°20 | 19°33 | 17° 7 | 26°58 | S 14 |
| M15 | 19 30 29 | 22°26'50 | 26°15 | 11°39 | 1°27 | 3°44 | 0°16 | 25°12 | 15°14 | 15°52 | 18°59 | 18°17 | 19°30 | 17°13 | 26°54 | M15 |
| T 16 | 19 34 26 | 23°24'02 | 9♒18 | 11°23 | 1°55 | 4°24 | 0°30 | 25°10 | 15°12 | 15°54 | 18°58 | 18°16 | 19°27 | 17°20 | 26°51 | T 16 |
| W17 | 19 38 22 | 24°21'15 | 22° 3 | 11°12 | 2°21 | 5° 5 | 0°43 | 25° 9 | 15°10 | 15°56 | 18°56 | 18°D16 | 19°24 | 17°27 | 26°47 | W17 |
| T 18 | 19 42 19 | 25°18'28 | 4♓31 | 11° 6 | 2°46 | 5°45 | 0°56 | 25° 8 | 15° 7 | 15°58 | 18°55 | 18°16 | 19°20 | 17°33 | 26°44 | T 18 |
| F 19 | 19 46 15 | 26°15'41 | 16°44 | 11°D 4 | 3° 9 | 6°26 | 1° 9 | 25° 7 | 15° 5 | 16° 0 | 18°54 | 18°18 | 19°17 | 17°40 | 26°40 | F 19 |
| S 20 | 19 50 12 | 27°12'55 | 28°47 | 11° 9 | 3°30 | 7° 6 | 1°22 | 25° 6 | 15° 3 | 16° 2 | 18°53 | 18°19 | 19°14 | 17°47 | 26°37 | S 20 |
| S 21 | 19 54 8 | 28°10'09 | 10♈42 | 11°18 | 3°50 | 7°47 | 1°35 | 25° 5 | 15° 1 | 16° 5 | 18°52 | 18°21 | 19°11 | 17°54 | 26°34 | S 21 |
| M22 | 19 58 5 | 29° 7'24 | 22°34 | 11°33 | 4° 7 | 8°27 | 1°48 | 25° 4 | 14°58 | 16° 7 | 18°51 | 18°22 | 19° 8 | 18° 0 | 26°31 | M22 |
| T 23 | 20 2 2 | 0♌ 4'40 | 4♉28 | 11°54 | 4°23 | 9° 8 | 2° 1 | 25° 4 | 14°56 | 16° 9 | 18°49 | 18°R22 | 19° 5 | 18° 7 | 26°28 | T 23 |
| W24 | 20 5 58 | 1° 1'56 | 16°28 | 12°20 | 4°37 | 9°48 | 2°14 | 25° 3 | 14°54 | 16°11 | 18°48 | 18°21 | 19° 1 | 18°14 | 26°25 | W24 |
| T 25 | 20 9 55 | 1°59'13 | 28°40 | 12°52 | 4°48 | 10°28 | 2°27 | 25° 2 | 14°52 | 16°13 | 18°47 | 18°20 | 18°58 | 18°20 | 26°22 | T 25 |
| F 26 | 20 13 51 | 2°56'31 | 11♍ 6 | 13°30 | 4°58 | 11° 8 | 2°40 | 25° 2 | 14°49 | 16°15 | 18°46 | 18°18 | 18°55 | 18°27 | 26°19 | F 26 |
| S 27 | 20 17 48 | 3°53'50 | 23°50 | 14°13 | 5° 5 | 11°48 | 2°53 | 25° 2 | 14°47 | 16°18 | 18°45 | 18°16 | 18°52 | 18°34 | 26°16 | S 27 |
| S 28 | 20 21 44 | 4°51'09 | 6♋54 | 15° 1 | 5°11 | 12°29 | 3° 6 | 25° 2 | 14°45 | 16°20 | 18°44 | 18°14 | 18°49 | 18°40 | 26°13 | S 28 |
| M29 | 20 25 41 | 5°48'29 | 20°19 | 15°55 | 5°14 | 13° 9 | 3°18 | 25° 1 | 14°42 | 16°22 | 18°43 | 18°12 | 18°46 | 18°47 | 26°11 | M29 |
| T 30 | 20 29 37 | 6°45'50 | 4♌ 2 | 16°55 | 5°R15 | 13°49 | 3°31 | 25°D 1 | 14°40 | 16°24 | 18°42 | 18°11 | 18°42 | 18°54 | 26° 8 | T 30 |
| W31 | 20 33 34 | 7♌43'11 | 18♌ 2 | 17♋59 | 5♍13 | 14♋29 | 3♋44 | 25♏ 1 | 14♒37 | 16♌26 | 18♐41 | 18°D11 | 18♒39 | 19♈ 1 | 26♐ 6 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 6 | 25n59 | 3n 7 | 18n45 | 3s21 | 14n46 | 0n53 | 23n43 | 0n26 | 23n 2 | 0s20 | 16s59 | 2n14 | 16s46 | 0s42 | 16n15 | 0n 4 | 12s59 | 10n 1 | 15s12 | 14s43 | 10n 4 | 16s33 | 6n51 |
| T 2 | 23 2 | 23 7 | 2 4 | 18 35 | 3 35 | 14 25 | 0 47 | 23 45 | 0 27 | 23 3 | 0 20 | 16 59 | 2 14 | 16 47 | 0 42 | 16 15 | 0 4 | 12 59 | 10 1 | 15 14 | 14 44 | 10 7 | 16 33 | 6 51 |
| W 3 | 22 57 | 18 55 | 0 53 | 18 25 | 3 48 | 14 4 | 0 40 | 23 47 | 0 27 | 23 3 | 0 20 | 16 58 | 2 13 | 16 47 | 0 42 | 16 14 | 0 4 | 12 59 | 10 1 | 15 14 | 14 45 | 10 10 | 16 32 | 6 51 |
| T 4 | 22 52 | 13 39 | 0s21 | 18 17 | 4 1 | 13 43 | 0 32 | 23 49 | 0 28 | 23 3 | 0 20 | 16 58 | 2 13 | 16 48 | 0 42 | 16 14 | 0 4 | 12 59 | 10 1 | 15 14 | 14 46 | 10 13 | 16 32 | 6 51 |
| F 5 | 22 47 | 7 39 | 1 36 | 18 10 | 4 12 | 13 22 | 0 25 | 23 51 | 0 29 | 23 4 | 0 20 | 16 58 | 2 13 | 16 49 | 0 42 | 16 13 | 0 4 | 13 0 | 10 1 | 15 14 | 14 47 | 10 16 | 16 32 | 6 51 |
| S 6 | 22 41 | 1 14 | 2 45 | 18 4 | 4 23 | 13 1 | 0 17 | 23 52 | 0 29 | 23 4 | 0 20 | 16 57 | 2 13 | 16 49 | 0 42 | 16 12 | 0 4 | 13 0 | 10 0 | 15 14 | 14 48 | 10 19 | 16 32 | 6 51 |
| S 7 | 22 35 | 5s16 | 3 45 | 18 0 | 4 31 | 12 41 | 0 10 | 23 54 | 0 30 | 23 4 | 0 20 | 16 57 | 2 13 | 16 50 | 0 42 | 16 12 | 0 4 | 13 0 | 10 0 | 15 13 | 14 49 | 10 22 | 16 32 | 6 51 |
| M 8 | 22 29 | 11 32 | 4 31 | 17 56 | 4 39 | 12 20 | 0 1 | 23 55 | 0 30 | 23 4 | 0 20 | 16 57 | 2 12 | 16 50 | 0 42 | 16 11 | 0 4 | 13 0 | 10 0 | 15 13 | 14 50 | 10 25 | 16 32 | 6 50 |
| T 9 | 22 22 | 17 13 | 5 1 | 17 54 | 4 45 | 11 59 | 0s 7 | 23 56 | 0 31 | 23 5 | 0 20 | 16 56 | 2 12 | 16 51 | 0 42 | 16 11 | 0 4 | 13 0 | 10 0 | 15 13 | 14 51 | 10 28 | 16 33 | 6 50 |
| W10 | 22 15 | 21 57 | 5 12 | 17 54 | 4 49 | 11 39 | 0 16 | 23 56 | 0 32 | 23 5 | 0 20 | 16 56 | 2 12 | 16 52 | 0 42 | 16 10 | 0 4 | 13 0 | 9 59 | 15 14 | 14 52 | 10 31 | 16 33 | 6 50 |
| T 11 | 22 7 | 25 23 | 5 4 | 17 54 | 4 51 | 11 18 | 0 24 | 23 56 | 0 32 | 23 5 | 0 20 | 16 56 | 2 12 | 16 52 | 0 42 | 16 10 | 0 4 | 13 0 | 9 59 | 15 15 | 14 53 | 10 34 | 16 33 | 6 50 |
| F 12 | 21 59 | 27 14 | 4 39 | 17 56 | 4 52 | 10 58 | 0 34 | 23 57 | 0 33 | 23 5 | 0 19 | 16 56 | 2 11 | 16 53 | 0 42 | 16 9 | 0 4 | 13 1 | 9 59 | 15 16 | 14 54 | 10 37 | 16 33 | 6 50 |
| S 13 | 21 50 | 27 21 | 3 57 | 17 59 | 4 52 | 10 38 | 0 43 | 23 57 | 0 33 | 23 5 | 0 19 | 16 56 | 2 11 | 16 54 | 0 42 | 16 8 | 0 4 | 13 1 | 9 59 | 15 18 | 14 55 | 10 40 | 16 33 | 6 50 |
| S 14 | 21 42 | 25 48 | 3 2 | 18 4 | 4 50 | 10 18 | 0 53 | 23 56 | 0 34 | 23 5 | 0 19 | 16 56 | 2 11 | 16 54 | 0 42 | 16 8 | 0 4 | 13 1 | 9 58 | 15 19 | 14 56 | 10 43 | 16 33 | 6 50 |
| M15 | 21 33 | 22 48 | 1 58 | 18 9 | 4 46 | 9 58 | 1 2 | 23 56 | 0 35 | 23 5 | 0 19 | 16 55 | 2 11 | 16 55 | 0 42 | 16 7 | 0 4 | 13 1 | 9 58 | 15 20 | 14 57 | 10 47 | 16 33 | 6 49 |
| T 16 | 21 23 | 18 42 | 0 49 | 18 15 | 4 41 | 9 39 | 1 13 | 23 55 | 0 35 | 23 5 | 0 19 | 16 55 | 2 10 | 16 55 | 0 42 | 16 7 | 0 4 | 13 1 | 9 58 | 15 20 | 14 58 | 10 50 | 16 33 | 6 49 |
| W17 | 21 13 | 13 49 | 0n21 | 18 23 | 4 35 | 9 20 | 1 23 | 23 54 | 0 36 | 23 5 | 0 19 | 16 55 | 2 10 | 16 56 | 0 42 | 16 6 | 0 4 | 13 1 | 9 57 | 15 20 | 14 59 | 10 53 | 16 33 | 6 49 |
| T 18 | 21 3 | 8 28 | 1 28 | 18 31 | 4 27 | 9 1 | 1 34 | 23 53 | 0 36 | 23 5 | 0 19 | 16 55 | 2 10 | 16 57 | 0 42 | 16 5 | 0 4 | 13 2 | 9 57 | 15 20 | 15 0 | 10 56 | 16 33 | 6 49 |
| F 19 | 20 52 | 2 55 | 2 30 | 18 39 | 4 18 | 8 42 | 1 45 | 23 52 | 0 37 | 23 5 | 0 19 | 16 55 | 2 10 | 16 57 | 0 42 | 16 5 | 0 4 | 13 2 | 9 57 | 15 20 | 15 1 | 10 59 | 16 34 | 6 49 |
| S 20 | 20 41 | 2n39 | 3 25 | 18 49 | 4 8 | 8 24 | 1 56 | 23 50 | 0 37 | 23 5 | 0 19 | 16 55 | 2 9 | 16 58 | 0 42 | 16 4 | 0 4 | 13 2 | 9 56 | 15 19 | 15 2 | 11 2 | 16 34 | 6 48 |
| S 21 | 20 30 | 8 4 | 4 10 | 18 59 | 3 58 | 8 7 | 2 7 | 23 49 | 0 38 | 23 5 | 0 19 | 16 55 | 2 9 | 16 59 | 0 42 | 16 3 | 0 4 | 13 2 | 9 56 | 15 19 | 15 3 | 11 5 | 16 34 | 6 48 |
| M22 | 20 18 | 13 10 | 4 44 | 19 9 | 3 46 | 7 50 | 2 19 | 23 47 | 0 39 | 23 5 | 0 19 | 16 55 | 2 9 | 16 59 | 0 42 | 16 3 | 0 4 | 13 3 | 9 56 | 15 18 | 15 4 | 11 8 | 16 34 | 6 48 |
| T 23 | 20 6 | 17 48 | 5 6 | 19 20 | 3 34 | 7 33 | 2 31 | 23 45 | 0 39 | 23 5 | 0 19 | 16 55 | 2 9 | 17 0 | 0 42 | 16 2 | 0 4 | 13 3 | 9 56 | 15 18 | 15 5 | 11 11 | 16 34 | 6 48 |
| W24 | 19 54 | 21 46 | 5 15 | 19 30 | 3 21 | 7 16 | 2 43 | 23 42 | 0 40 | 23 5 | 0 19 | 16 55 | 2 8 | 17 1 | 0 42 | 16 2 | 0 4 | 13 3 | 9 55 | 15 19 | 15 6 | 11 14 | 16 34 | 6 47 |
| T 25 | 19 42 | 24 53 | 5 10 | 19 41 | 3 7 | 7 1 | 2 56 | 23 40 | 0 40 | 23 5 | 0 19 | 16 56 | 2 8 | 17 2 | 0 42 | 16 1 | 0 4 | 13 3 | 9 55 | 15 19 | 15 7 | 11 17 | 16 35 | 6 47 |
| F 26 | 19 29 | 26 53 | 4 51 | 19 51 | 2 53 | 6 45 | 3 8 | 23 37 | 0 41 | 23 4 | 0 18 | 16 56 | 2 8 | 17 2 | 0 42 | 16 0 | 0 4 | 13 3 | 9 55 | 15 20 | 15 8 | 11 20 | 16 35 | 6 47 |
| S 27 | 19 15 | 27 33 | 4 17 | 20 1 | 2 39 | 6 31 | 3 21 | 23 34 | 0 41 | 23 4 | 0 18 | 16 56 | 2 8 | 17 3 | 0 42 | 16 0 | 0 4 | 13 4 | 9 54 | 15 20 | 15 9 | 11 22 | 16 35 | 6 46 |
| S 28 | 19 2 | 26 42 | 3 29 | 20 10 | 2 24 | 6 17 | 3 34 | 23 31 | 0 42 | 23 4 | 0 18 | 16 56 | 2 7 | 17 4 | 0 42 | 15 59 | 0 4 | 13 4 | 9 54 | 15 21 | 15 10 | 11 25 | 16 35 | 6 46 |
| M29 | 18 48 | 24 19 | 2 28 | 20 19 | 2 10 | 6 4 | 3 47 | 23 28 | 0 43 | 23 4 | 0 18 | 16 56 | 2 7 | 17 4 | 0 42 | 15 58 | 0 4 | 13 4 | 9 54 | 15 21 | 15 11 | 11 28 | 16 36 | 6 46 |
| T 30 | 18 33 | 20 29 | 1 18 | 20 26 | 1 55 | 5 51 | 4 0 | 23 25 | 0 43 | 23 4 | 0 18 | 16 57 | 2 7 | 17 5 | 0 42 | 15 58 | 0 4 | 13 5 | 9 53 | 15 21 | 15 12 | 11 31 | 16 36 | 6 45 |
| W31 | 18n19 | 15n25 | 0n 1 | 20n33 | 1s40 | 5n39 | 4s13 | 23n21 | 0n44 | 23n 3 | 0s18 | 16s57 | 2n 7 | 17s 6 | 0s42 | 15n57 | 0n 4 | 13s 5 | 9n53 | 15s22 | 15s13 | 11n34 | 16s36 | 6n45 |

Julian Day Number = 2543036.5, Delta T = 221.09 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°14'29, Lahiri = 27°21'29



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## AUGUST 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 31 | 8♌40'33 | 2♍16 | 19♋ 9 | 5°R 9 | 15♋ 9 | 3♋56 | 25♏ 2 | 14°R35 | 16♌29 | 18°R41 | 18♒11 | 18♒36 | 19♈ 7 | 26°R 3 | T 1 |
| F 2 | 20 41 27 | 9°37'55 | 16°38 | 20°24 | 5♍ 3 | 15°48 | 4° 9 | 25° 2 | 14♒33 | 16°31 | 18♐40 | 18°12 | 18°33 | 19°14 | 26♐ 1 | F 2 |
| S 3 | 20 45 24 | 10°35'18 | 1♎ 4 | 21°44 | 4°55 | 16°28 | 4°21 | 25° 2 | 14°30 | 16°33 | 18°39 | 18°13 | 18°30 | 19°21 | 25°59 | S 3 |
| S 4 | 20 49 20 | 11°32'42 | 15°29 | 23° 8 | 4°44 | 17° 8 | 4°33 | 25° 3 | 14°28 | 16°35 | 18°38 | 18°13 | 18°26 | 19°27 | 25°56 | S 4 |
| M 5 | 20 53 17 | 12°30'06 | 29°50 | 24°38 | 4°30 | 17°48 | 4°46 | 25° 3 | 14°25 | 16°37 | 18°37 | 18°14 | 18°23 | 19°34 | 25°54 | M 5 |
| T 6 | 20 57 13 | 13°27'30 | 14♏ 3 | 26°11 | 4°15 | 18°27 | 4°58 | 25° 4 | 14°23 | 16°40 | 18°36 | 18°R14 | 18°20 | 19°41 | 25°52 | T 6 |
| W 7 | 21 1 10 | 14°24'56 | 28° 6 | 27°49 | 3°57 | 19° 7 | 5°10 | 25° 5 | 14°21 | 16°42 | 18°36 | 18°14 | 18°17 | 19°48 | 25°50 | W 7 |
| T 8 | 21 5 6 | 15°22'21 | 11♐58 | 29°31 | 3°36 | 19°47 | 5°22 | 25° 6 | 14°18 | 16°44 | 18°35 | 18°13 | 18°14 | 19°54 | 25°48 | T 8 |
| F 9 | 21 9 3 | 16°19'48 | 25°36 | 1♌16 | 3°14 | 20°26 | 5°34 | 25° 7 | 14°16 | 16°46 | 18°34 | 18°13 | 18°11 | 20° 1 | 25°46 | F 9 |
| S 10 | 21 13 0 | 17°17'15 | 9♑ 2 | 3° 5 | 2°49 | 21° 6 | 5°46 | 25° 8 | 14°14 | 16°48 | 18°34 | 18°13 | 18° 7 | 20° 8 | 25°45 | S 10 |
| S 11 | 21 16 56 | 18°14'43 | 22°13 | 4°57 | 2°22 | 21°45 | 5°58 | 25° 9 | 14°11 | 16°51 | 18°33 | 18°D13 | 18° 4 | 20°14 | 25°43 | S 11 |
| M12 | 21 20 53 | 19°12'12 | 5♒11 | 6°51 | 1°54 | 22°24 | 6°10 | 25°10 | 14° 9 | 16°53 | 18°33 | 18°13 | 18° 1 | 20°21 | 25°42 | M12 |
| T 13 | 21 24 49 | 20° 9'41 | 17°55 | 8°48 | 1°23 | 23° 4 | 6°22 | 25°11 | 14° 6 | 16°55 | 18°32 | 18°R13 | 17°58 | 20°28 | 25°40 | T 13 |
| W14 | 21 28 46 | 21° 7'12 | 0♓25 | 10°46 | 0°51 | 23°43 | 6°33 | 25°13 | 14° 4 | 16°57 | 18°31 | 18°13 | 17°55 | 20°34 | 25°39 | W14 |
| T 15 | 21 32 42 | 22° 4'44 | 12°44 | 12°47 | 0°18 | 24°22 | 6°45 | 25°14 | 14° 2 | 17° 0 | 18°31 | 18°13 | 17°52 | 20°41 | 25°37 | T 15 |
| F 16 | 21 36 39 | 23° 2'17 | 24°52 | 14°48 | 29♌43 | 25° 2 | 6°56 | 25°16 | 13°59 | 17° 2 | 18°31 | 18°12 | 17°48 | 20°48 | 25°36 | F 16 |
| S 17 | 21 40 35 | 23°59'51 | 6♈51 | 16°50 | 29° 8 | 25°41 | 7° 8 | 25°18 | 13°57 | 17° 4 | 18°30 | 18°12 | 17°45 | 20°55 | 25°35 | S 17 |
| S 18 | 21 44 32 | 24°57'26 | 18°45 | 18°52 | 28°31 | 26°20 | 7°19 | 25°20 | 13°55 | 17° 6 | 18°30 | 18°11 | 17°42 | 21° 1 | 25°34 | S 18 |
| M19 | 21 48 29 | 25°55'03 | 0♉37 | 20°55 | 27°54 | 26°59 | 7°30 | 25°21 | 13°52 | 17° 8 | 18°29 | 18°10 | 17°39 | 21° 8 | 25°33 | M19 |
| T 20 | 21 52 25 | 26°52'42 | 12°30 | 22°58 | 27°17 | 27°38 | 7°42 | 25°23 | 13°50 | 17°11 | 18°29 | 18° 9 | 17°36 | 21°15 | 25°32 | T 20 |
| W21 | 21 56 22 | 27°50'22 | 24°30 | 25° 0 | 26°40 | 28°17 | 7°53 | 25°26 | 13°48 | 17°13 | 18°29 | 18°D 9 | 17°32 | 21°21 | 25°31 | W21 |
| T 22 | 22 0 18 | 28°48'03 | 6♊40 | 27° 2 | 26° 2 | 28°56 | 8° 4 | 25°28 | 13°45 | 17°15 | 18°28 | 18° 9 | 17°29 | 21°28 | 25°31 | T 22 |
| F 23 | 22 4 15 | 29°45'46 | 19° 4 | 29° 3 | 25°26 | 29°35 | 8°15 | 25°30 | 13°43 | 17°17 | 18°28 | 18°10 | 17°26 | 21°35 | 25°30 | F 23 |
| S 24 | 22 8 11 | 0♍43'31 | 1♋48 | 1♍ 3 | 24°49 | 0♌14 | 8°26 | 25°32 | 13°41 | 17°19 | 18°28 | 18°10 | 17°23 | 21°42 | 25°30 | S 24 |
| S 25 | 22 12 8 | 1°41'17 | 14°55 | 3° 2 | 24°14 | 0°52 | 8°36 | 25°35 | 13°38 | 17°22 | 18°28 | 18°12 | 17°20 | 21°48 | 25°29 | S 25 |
| M26 | 22 16 4 | 2°39'05 | 28°25 | 5° 1 | 23°40 | 1°31 | 8°47 | 25°37 | 13°36 | 17°24 | 18°28 | 18°13 | 17°17 | 21°55 | 25°29 | M26 |
| T 27 | 22 20 1 | 3°36'55 | 12♌20 | 6°58 | 23° 7 | 2°10 | 8°57 | 25°40 | 13°34 | 17°26 | 18°28 | 18°R13 | 17°13 | 22° 2 | 25°29 | T 27 |
| W28 | 22 23 58 | 4°34'46 | 26°38 | 8°54 | 22°35 | 2°49 | 9° 8 | 25°43 | 13°32 | 17°28 | 18°27 | 18°13 | 17°10 | 22° 8 | 25°29 | W28 |
| T 29 | 22 27 54 | 5°32'38 | 11♍14 | 10°48 | 22° 6 | 3°27 | 9°18 | 25°46 | 13°30 | 17°30 | 18°27 | 18°12 | 17° 7 | 22°15 | 25°D29 | T 29 |
| F 30 | 22 31 51 | 6°30'32 | 26° 2 | 12°42 | 21°38 | 4° 6 | 9°29 | 25°49 | 13°28 | 17°32 | 18°D27 | 18°11 | 17° 4 | 22°22 | 25°29 | F 30 |
| S 31 | 22 35 47 | 7♍28'27 | 10♎54 | 14♍34 | 21♌11 | 4♌44 | 9♋39 | 25♏52 | 13♒25 | 17♌34 | 18♐27 | 18♒ 8 | 17♒ 1 | 22♈29 | 25♐29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 4 | 9n27 | 1s17 | 20n38 | 1s25 | 5n28 | 4s27 | 23n17 | 0n44 | 23n 3 | 0s18 | 16s57 | 2n 6 | 17s 6 | 0s42 | 15n56 | 0n 4 | 13s 5 | 9n53 | 15s21 | 15s14 | 11n37 | 16s36 | 6n45 |
| F 2 | 17 49 | 2 57 | 2 31 | 20 42 | 1 10 | 5 18 | 4 40 | 23 13 | 0 45 | 23 3 | 0 18 | 16 57 | 2 6 | 17 7 | 0 42 | 15 56 | 0 4 | 13 5 | 9 52 | 15 21 | 15 15 | 11 40 | 16 37 | 6 44 |
| S 3 | 17 34 | 3s43 | 3 36 | 20 44 | 0 56 | 5 8 | 4 54 | 23 9 | 0 45 | 23 2 | 0 18 | 16 58 | 2 6 | 17 8 | 0 42 | 15 55 | 0 4 | 13 6 | 9 52 | 15 21 | 15 16 | 11 43 | 16 37 | 6 44 |
| S 4 | 17 18 | 10 11 | 4 27 | 20 45 | 0 41 | 4 59 | 5 7 | 23 4 | 0 46 | 23 2 | 0 18 | 16 58 | 2 6 | 17 9 | 0 42 | 15 54 | 0 4 | 13 6 | 9 51 | 15 21 | 15 17 | 11 46 | 16 37 | 6 44 |
| M 5 | 17 2 | 16 5 | 5 1 | 20 43 | 0 28 | 4 52 | 5 21 | 23 0 | 0 46 | 23 2 | 0 18 | 16 59 | 2 5 | 17 9 | 0 42 | 15 54 | 0 4 | 13 6 | 9 51 | 15 21 | 15 18 | 11 49 | 16 38 | 6 43 |
| T 6 | 16 46 | 21 4 | 5 16 | 20 39 | 0 14 | 4 45 | 5 34 | 22 55 | 0 47 | 23 1 | 0 18 | 16 59 | 2 5 | 17 10 | 0 42 | 15 53 | 0 4 | 13 7 | 9 51 | 15 21 | 15 19 | 11 52 | 16 38 | 6 43 |
| W 7 | 16 29 | 24 47 | 5 12 | 20 33 | 0 1 | 4 39 | 5 47 | 22 50 | 0 48 | 23 1 | 0 18 | 16 59 | 2 5 | 17 11 | 0 42 | 15 52 | 0 4 | 13 7 | 9 50 | 15 21 | 15 20 | 11 55 | 16 38 | 6 43 |
| T 8 | 16 12 | 26 59 | 4 50 | 20 25 | 0n12 | 4 34 | 6 0 | 22 45 | 0 48 | 23 0 | 0 18 | 17 0 | 2 5 | 17 11 | 0 42 | 15 52 | 0 4 | 13 7 | 9 50 | 15 21 | 15 21 | 11 58 | 16 39 | 6 42 |
| F 9 | 15 55 | 27 32 | 4 12 | 20 14 | 0 23 | 4 31 | 6 13 | 22 39 | 0 49 | 23 0 | 0 17 | 17 0 | 2 4 | 17 12 | 0 42 | 15 51 | 0 4 | 13 7 | 9 50 | 15 21 | 15 22 | 12 1 | 16 39 | 6 42 |
| S 10 | 15 38 | 26 26 | 3 21 | 20 0 | 0 35 | 4 28 | 6 25 | 22 34 | 0 49 | 23 0 | 0 17 | 17 1 | 2 4 | 17 13 | 0 42 | 15 51 | 0 4 | 13 8 | 9 49 | 15 21 | 15 23 | 12 4 | 16 39 | 6 41 |
| S 11 | 15 20 | 23 52 | 2 19 | 19 44 | 0 45 | 4 26 | 6 37 | 22 28 | 0 50 | 22 59 | 0 17 | 17 1 | 2 4 | 17 13 | 0 42 | 15 50 | 0 4 | 13 8 | 9 49 | 15 21 | 15 24 | 12 7 | 16 40 | 6 41 |
| M12 | 15 3 | 20 6 | 1 12 | 19 25 | 0 55 | 4 25 | 6 48 | 22 23 | 0 50 | 22 59 | 0 17 | 17 2 | 2 4 | 17 14 | 0 42 | 15 49 | 0 4 | 13 8 | 9 48 | 15 21 | 15 25 | 12 10 | 16 40 | 6 41 |
| T 13 | 14 45 | 15 28 | 0 2 | 19 3 | 1 4 | 4 26 | 6 59 | 22 17 | 0 51 | 22 58 | 0 17 | 17 2 | 2 3 | 17 15 | 0 42 | 15 49 | 0 4 | 13 9 | 9 48 | 15 21 | 15 26 | 12 13 | 16 40 | 6 40 |
| W14 | 14 26 | 10 16 | 1n 7 | 18 39 | 1 12 | 4 27 | 7 10 | 22 10 | 0 51 | 22 58 | 0 17 | 17 3 | 2 3 | 17 16 | 0 42 | 15 48 | 0 4 | 13 9 | 9 48 | 15 21 | 15 27 | 12 16 | 16 41 | 6 40 |
| T 15 | 14 8 | 4 45 | 2 12 | 18 13 | 1 19 | 4 29 | 7 19 | 22 4 | 0 52 | 22 57 | 0 17 | 17 4 | 2 3 | 17 16 | 0 42 | 15 47 | 0 4 | 13 10 | 9 47 | 15 21 | 15 28 | 12 19 | 16 41 | 6 39 |
| F 16 | 13 49 | 0n52 | 3 9 | 17 44 | 1 25 | 4 33 | 7 28 | 21 58 | 0 52 | 22 57 | 0 17 | 17 4 | 2 3 | 17 17 | 0 42 | 15 47 | 0 4 | 13 10 | 9 47 | 15 21 | 15 29 | 12 21 | 16 42 | 6 39 |
| S 17 | 13 30 | 6 22 | 3 58 | 17 12 | 1 30 | 4 37 | 7 37 | 21 51 | 0 53 | 22 56 | 0 17 | 17 5 | 2 2 | 17 18 | 0 42 | 15 46 | 0 4 | 13 10 | 9 47 | 15 21 | 15 30 | 12 24 | 16 42 | 6 38 |
| S 18 | 13 11 | 11 35 | 4 36 | 16 39 | 1 35 | 4 42 | 7 45 | 21 44 | 0 53 | 22 56 | 0 17 | 17 6 | 2 2 | 17 18 | 0 42 | 15 45 | 0 4 | 13 11 | 9 46 | 15 22 | 15 31 | 12 27 | 16 42 | 6 38 |
| M19 | 12 52 | 16 23 | 5 2 | 16 4 | 1 39 | 4 48 | 7 51 | 21 37 | 0 54 | 22 55 | 0 17 | 17 6 | 2 2 | 17 19 | 0 42 | 15 45 | 0 4 | 13 11 | 9 46 | 15 22 | 15 31 | 12 30 | 16 43 | 6 37 |
| T 20 | 12 32 | 20 34 | 5 15 | 15 27 | 1 42 | 4 55 | 7 57 | 21 30 | 0 55 | 22 54 | 0 17 | 17 7 | 2 2 | 17 20 | 0 42 | 15 44 | 0 4 | 13 11 | 9 45 | 15 22 | 15 32 | 12 33 | 16 43 | 6 37 |
| W21 | 12 13 | 23 57 | 5 15 | 14 48 | 1 44 | 5 2 | 8 3 | 21 23 | 0 55 | 22 54 | 0 17 | 17 8 | 2 1 | 17 20 | 0 42 | 15 43 | 0 4 | 13 12 | 9 45 | 15 22 | 15 33 | 12 36 | 16 44 | 6 36 |
| T 22 | 11 53 | 26 19 | 5 0 | 14 8 | 1 45 | 5 10 | 8 7 | 21 15 | 0 56 | 22 53 | 0 17 | 17 8 | 2 1 | 17 21 | 0 42 | 15 43 | 0 4 | 13 12 | 9 45 | 15 22 | 15 34 | 12 39 | 16 44 | 6 36 |
| F 23 | 11 32 | 27 28 | 4 32 | 13 26 | 1 46 | 5 19 | 8 10 | 21 8 | 0 56 | 22 53 | 0 17 | 17 9 | 2 1 | 17 22 | 0 42 | 15 42 | 0 4 | 13 12 | 9 44 | 15 22 | 15 35 | 12 42 | 16 45 | 6 36 |
| S 24 | 11 12 | 27 13 | 3 49 | 12 44 | 1 45 | 5 28 | 8 13 | 21 0 | 0 57 | 22 52 | 0 16 | 17 10 | 2 1 | 17 22 | 0 42 | 15 41 | 0 4 | 13 13 | 9 44 | 15 22 | 15 36 | 12 45 | 16 45 | 6 35 |
| S 25 | 10 52 | 25 27 | 2 54 | 12 0 | 1 45 | 5 38 | 8 15 | 20 52 | 0 57 | 22 51 | 0 16 | 17 11 | 2 0 | 17 23 | 0 42 | 15 41 | 0 4 | 13 13 | 9 43 | 15 21 | 15 37 | 12 48 | 16 46 | 6 35 |
| M26 | 10 31 | 22 12 | 1 47 | 11 16 | 1 43 | 5 48 | 8 15 | 20 44 | 0 58 | 22 51 | 0 16 | 17 12 | 2 0 | 17 23 | 0 42 | 15 40 | 0 4 | 13 14 | 9 43 | 15 21 | 15 38 | 12 50 | 16 46 | 6 34 |
| T 27 | 10 10 | 17 36 | 0 32 | 10 31 | 1 41 | 5 59 | 8 15 | 20 36 | 0 58 | 22 50 | 0 16 | 17 13 | 2 0 | 17 24 | 0 42 | 15 39 | 0 4 | 13 14 | 9 42 | 15 21 | 15 39 | 12 53 | 16 46 | 6 34 |
| W28 | 9 49 | 11 54 | 0s46 | 9 45 | 1 39 | 6 10 | 8 14 | 20 28 | 0 59 | 22 50 | 0 16 | 17 13 | 2 0 | 17 25 | 0 42 | 15 39 | 0 4 | 13 14 | 9 42 | 15 21 | 15 40 | 12 56 | 16 47 | 6 33 |
| T 29 | 9 28 | 5 26 | 2 4 | 8 59 | 1 36 | 6 21 | 8 13 | 20 19 | 0 59 | 22 49 | 0 16 | 17 14 | 1 59 | 17 25 | 0 42 | 15 38 | 0 4 | 13 15 | 9 42 | 15 21 | 15 41 | 12 59 | 16 47 | 6 33 |
| F 30 | 9 7 | 1s23 | 3 14 | 8 12 | 1 32 | 6 32 | 8 10 | 20 11 | 1 0 | 22 48 | 0 16 | 17 15 | 1 59 | 17 26 | 0 42 | 15 37 | 0 4 | 13 15 | 9 41 | 15 22 | 15 42 | 13 2 | 16 48 | 6 32 |
| S 31 | 8n45 | 8s 9 | 4s11 | 7n26 | 1n28 | 6n43 | 8s 7 | 20n 2 | 1n 0 | 22n48 | 0s16 | 17s16 | 1n59 | 17s27 | 0s42 | 15n37 | 0n 4 | 13s16 | 9n41 | 15s22 | 15s43 | 13n 5 | 16s48 | 6n32 |

Julian Day Number = 2543067.5, Delta T = 221.21 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°14'33, Lahiri = 27°21'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 44 | 8♍26'23 | 25♎43 | 16♍25 | 20°R47 | 5♌23 | 9♋49 | 25♏55 | 13°R23 | 17♌37 | 18♐27 | 18°R 6 | 16♒57 | 22♈35 | 25♐29 | S 1 |
| M 2 | 22 43 40 | 9°24'21 | 10♏22 | 18°14 | 20♌25 | 6° 1 | 9°59 | 25°58 | 13♒21 | 17°39 | 18°28 | 18♒ 3 | 16°54 | 22°42 | 25°29 | M 2 |
| T 3 | 22 47 37 | 10°22'20 | 24°45 | 20° 2 | 20° 5 | 6°40 | 10° 9 | 26° 1 | 13°19 | 17°41 | 18°28 | 18° 2 | 16°51 | 22°49 | 25°30 | T 3 |
| W 4 | 22 51 33 | 11°20'21 | 8♐48 | 21°49 | 19°48 | 7°18 | 10°18 | 26° 4 | 13°17 | 17°43 | 18°28 | 18°D 1 | 16°48 | 22°55 | 25°30 | W 4 |
| T 5 | 22 55 30 | 12°18'22 | 22°33 | 23°35 | 19°33 | 7°56 | 10°28 | 26° 8 | 13°15 | 17°45 | 18°28 | 18° 1 | 16°45 | 23° 2 | 25°31 | T 5 |
| F 6 | 22 59 27 | 13°16'25 | 5♑57 | 25°19 | 19°20 | 8°35 | 10°37 | 26°11 | 13°13 | 17°47 | 18°28 | 18° 2 | 16°42 | 23° 9 | 25°32 | F 6 |
| S 7 | 23 3 23 | 14°14'30 | 19° 4 | 27° 2 | 19°10 | 9°13 | 10°47 | 26°15 | 13°11 | 17°49 | 18°28 | 18° 4 | 16°38 | 23°16 | 25°32 | S 7 |
| S 8 | 23 7 20 | 15°12'36 | 1♒55 | 28°44 | 19° 2 | 9°51 | 10°56 | 26°19 | 13° 9 | 17°51 | 18°29 | 18° 5 | 16°35 | 23°22 | 25°33 | S 8 |
| M 9 | 23 11 16 | 16°10'43 | 14°32 | 0♎25 | 18°56 | 10°29 | 11° 5 | 26°22 | 13° 7 | 17°53 | 18°29 | 18°R 6 | 16°32 | 23°29 | 25°34 | M 9 |
| T 10 | 23 15 13 | 17° 8'52 | 26°58 | 2° 4 | 18°53 | 11° 7 | 11°14 | 26°26 | 13° 6 | 17°55 | 18°29 | 18° 6 | 16°29 | 23°36 | 25°35 | T 10 |
| W11 | 23 19 9 | 18° 7'02 | 9♓13 | 3°43 | 18°D52 | 11°45 | 11°23 | 26°30 | 13° 4 | 17°57 | 18°30 | 18° 4 | 16°26 | 23°42 | 25°36 | W11 |
| T 12 | 23 23 6 | 19° 5'14 | 21°21 | 5°20 | 18°53 | 12°23 | 11°32 | 26°34 | 13° 2 | 17°59 | 18°30 | 18° 1 | 16°23 | 23°49 | 25°38 | T 12 |
| F 13 | 23 27 2 | 20° 3'28 | 3♈21 | 6°56 | 18°57 | 13° 1 | 11°41 | 26°38 | 13° 0 | 18° 1 | 18°31 | 17°56 | 16°19 | 23°56 | 25°39 | F 13 |
| S 14 | 23 30 59 | 21° 1'43 | 15°17 | 8°30 | 19° 3 | 13°39 | 11°49 | 26°42 | 12°58 | 18° 3 | 18°31 | 17°51 | 16°16 | 24° 2 | 25°40 | S 14 |
| S 15 | 23 34 55 | 22° 0'01 | 27° 9 | 10° 4 | 19°12 | 14°17 | 11°58 | 26°46 | 12°57 | 18° 5 | 18°32 | 17°44 | 16°13 | 24° 9 | 25°42 | S 15 |
| M16 | 23 38 52 | 22°58'20 | 9♉ 1 | 11°36 | 19°22 | 14°55 | 12° 6 | 26°51 | 12°55 | 18° 7 | 18°32 | 17°38 | 16°10 | 24°16 | 25°44 | M16 |
| T 17 | 23 42 49 | 23°56'41 | 20°54 | 13° 8 | 19°35 | 15°32 | 12°14 | 26°55 | 12°53 | 18° 9 | 18°33 | 17°33 | 16° 7 | 24°23 | 25°45 | T 17 |
| W18 | 23 46 45 | 24°55'05 | 2♊52 | 14°38 | 19°50 | 16°10 | 12°22 | 27° 0 | 12°52 | 18°10 | 18°33 | 17°29 | 16° 3 | 24°29 | 25°47 | W18 |
| T 19 | 23 50 42 | 25°53'31 | 15° 0 | 16° 7 | 20° 6 | 16°48 | 12°30 | 27° 4 | 12°50 | 18°12 | 18°34 | 17°27 | 16° 0 | 24°36 | 25°49 | T 19 |
| F 20 | 23 54 38 | 26°51'58 | 27°21 | 17°35 | 20°25 | 17°25 | 12°38 | 27° 9 | 12°49 | 18°14 | 18°35 | 17°D26 | 15°57 | 24°43 | 25°51 | F 20 |
| S 21 | 23 58 35 | 27°50'28 | 10♋ 0 | 19° 2 | 20°45 | 18° 3 | 12°45 | 27°13 | 12°47 | 18°16 | 18°35 | 17°27 | 15°54 | 24°49 | 25°53 | S 21 |
| S 22 | 0 2 31 | 28°49'01 | 23° 1 | 20°27 | 21° 8 | 18°41 | 12°53 | 27°18 | 12°46 | 18°18 | 18°36 | 17°28 | 15°51 | 24°56 | 25°55 | S 22 |
| M23 | 0 6 28 | 29°47'35 | 6♌28 | 21°52 | 21°32 | 19°18 | 13° 0 | 27°23 | 12°44 | 18°20 | 18°37 | 17°30 | 15°48 | 25° 3 | 25°57 | M23 |
| T 24 | 0 10 24 | 0♎46'11 | 20°23 | 23°15 | 21°58 | 19°55 | 13° 7 | 27°28 | 12°43 | 18°21 | 18°38 | 17°R30 | 15°44 | 25°10 | 26° 0 | T 24 |
| W25 | 0 14 21 | 1°44'50 | 4♍46 | 24°37 | 22°25 | 20°33 | 13°14 | 27°33 | 12°42 | 18°23 | 18°38 | 17°29 | 15°41 | 25°16 | 26° 2 | W25 |
| T 26 | 0 18 18 | 2°43'30 | 19°32 | 25°58 | 22°54 | 21°10 | 13°21 | 27°38 | 12°40 | 18°25 | 18°39 | 17°25 | 15°38 | 25°23 | 26° 5 | T 26 |
| F 27 | 0 22 14 | 3°42'13 | 4♎36 | 27°17 | 23°25 | 21°47 | 13°28 | 27°43 | 12°39 | 18°26 | 18°40 | 17°20 | 15°35 | 25°30 | 26° 7 | F 27 |
| S 28 | 0 26 11 | 4°40'57 | 19°49 | 28°35 | 23°57 | 22°25 | 13°35 | 27°48 | 12°38 | 18°28 | 18°41 | 17°14 | 15°32 | 25°36 | 26°10 | S 28 |
| S 29 | 0 30 7 | 5°39'43 | 5♏ 0 | 29°52 | 24°30 | 23° 2 | 13°41 | 27°53 | 12°37 | 18°30 | 18°42 | 17° 6 | 15°29 | 25°43 | 26°13 | S 29 |
| M30 | 0 34 4 | 6♎38'32 | 19♏59 | 1♏ 7 | 25♌ 5 | 23♌39 | 13♋47 | 27♏58 | 12♒36 | 18♌31 | 18♐43 | 16♒59 | 15♒25 | 25♈50 | 26♐15 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n24 | 14s27 | 4s51 | 6n39 | 1n24 | 6n54 | 8s 3 | 19n53 | 1n 1 | 22n47 | 0s16 | 17s17 | 1n59 | 17s27 | 0s42 | 15n36 | 0n 4 | 13s16 | 9n40 | 15s23 | 15s44 | 13n 8 | 16s49 | 6n31 |
| M 2 | 8 2 | 19 50 | 5 12 | 5 52 | 1 19 | 7 5 | 7 58 | 19 44 | 1 1 | 22 46 | 0 16 | 17 18 | 1 59 | 17 28 | 0 42 | 15 36 | 0 4 | 13 17 | 9 40 | 15 24 | 15 45 | 13 10 | 16 49 | 6 31 |
| T 3 | 7 40 | 23 59 | 5 12 | 5 5 | 1 14 | 7 16 | 7 53 | 19 35 | 1 2 | 22 46 | 0 16 | 17 19 | 1 58 | 17 28 | 0 42 | 15 35 | 0 4 | 13 17 | 9 40 | 15 24 | 15 46 | 13 13 | 16 50 | 6 30 |
| W 4 | 7 18 | 26 35 | 4 54 | 4 17 | 1 9 | 7 27 | 7 47 | 19 26 | 1 2 | 22 45 | 0 16 | 17 20 | 1 58 | 17 29 | 0 42 | 15 34 | 0 4 | 13 17 | 9 39 | 15 25 | 15 47 | 13 16 | 16 51 | 6 30 |
| T 5 | 6 56 | 27 31 | 4 19 | 3 31 | 1 3 | 7 38 | 7 41 | 19 16 | 1 3 | 22 44 | 0 16 | 17 21 | 1 58 | 17 29 | 0 42 | 15 34 | 0 4 | 13 18 | 9 39 | 15 25 | 15 48 | 13 19 | 16 51 | 6 29 |
| F 6 | 6 34 | 26 47 | 3 31 | 2 44 | 0 57 | 7 48 | 7 34 | 19 7 | 1 3 | 22 43 | 0 16 | 17 22 | 1 58 | 17 30 | 0 42 | 15 33 | 0 4 | 13 18 | 9 38 | 15 24 | 15 49 | 13 22 | 16 52 | 6 29 |
| S 7 | 6 12 | 24 34 | 2 33 | 1 57 | 0 51 | 7 58 | 7 27 | 18 57 | 1 4 | 22 43 | 0 16 | 17 23 | 1 57 | 17 31 | 0 42 | 15 32 | 0 4 | 13 19 | 9 38 | 15 24 | 15 50 | 13 25 | 16 52 | 6 28 |
| S 8 | 5 49 | 21 8 | 1 28 | 1 11 | 0 44 | 8 8 | 7 19 | 18 48 | 1 4 | 22 42 | 0 15 | 17 24 | 1 57 | 17 31 | 0 42 | 15 32 | 0 4 | 13 19 | 9 38 | 15 23 | 15 51 | 13 28 | 16 53 | 6 28 |
| M 9 | 5 27 | 16 46 | 0 20 | 0 25 | 0 38 | 8 17 | 7 11 | 18 38 | 1 5 | 22 41 | 0 15 | 17 25 | 1 57 | 17 32 | 0 42 | 15 31 | 0 4 | 13 20 | 9 37 | 15 23 | 15 52 | 13 30 | 16 53 | 6 27 |
| T 10 | 5 4 | 11 45 | 0n48 | 0s21 | 0 31 | 8 26 | 7 3 | 18 28 | 1 5 | 22 41 | 0 15 | 17 26 | 1 57 | 17 32 | 0 42 | 15 31 | 0 4 | 13 20 | 9 37 | 15 23 | 15 53 | 13 33 | 16 54 | 6 27 |
| W11 | 4 42 | 6 21 | 1 53 | 1 7 | 0 24 | 8 34 | 6 54 | 18 18 | 1 6 | 22 40 | 0 15 | 17 27 | 1 57 | 17 33 | 0 42 | 15 30 | 0 4 | 13 20 | 9 36 | 15 24 | 15 54 | 13 36 | 16 54 | 6 26 |
| T 12 | 4 19 | 0 48 | 2 52 | 1 52 | 0 16 | 8 42 | 6 46 | 18 8 | 1 6 | 22 39 | 0 15 | 17 29 | 1 56 | 17 33 | 0 42 | 15 29 | 0 4 | 13 21 | 9 36 | 15 25 | 15 54 | 13 39 | 16 55 | 6 26 |
| F 13 | 3 56 | 4n44 | 3 42 | 2 36 | 0 9 | 8 50 | 6 37 | 17 57 | 1 7 | 22 39 | 0 15 | 17 30 | 1 56 | 17 34 | 0 42 | 15 29 | 0 4 | 13 21 | 9 35 | 15 26 | 15 55 | 13 42 | 16 55 | 6 25 |
| S 14 | 3 33 | 10 2 | 4 22 | 3 21 | 0 2 | 8 57 | 6 27 | 17 47 | 1 7 | 22 38 | 0 15 | 17 31 | 1 56 | 17 34 | 0 42 | 15 28 | 0 4 | 13 22 | 9 35 | 15 28 | 15 56 | 13 44 | 16 56 | 6 25 |
| S 15 | 3 10 | 14 58 | 4 51 | 4 4 | 0s 6 | 9 3 | 6 18 | 17 36 | 1 8 | 22 37 | 0 15 | 17 32 | 1 56 | 17 35 | 0 42 | 15 28 | 0 4 | 13 22 | 9 35 | 15 30 | 15 57 | 13 47 | 16 56 | 6 24 |
| M16 | 2 47 | 19 19 | 5 7 | 4 48 | 0 14 | 9 9 | 6 8 | 17 26 | 1 8 | 22 37 | 0 15 | 17 33 | 1 55 | 17 35 | 0 42 | 15 27 | 0 4 | 13 23 | 9 34 | 15 32 | 15 58 | 13 50 | 16 57 | 6 24 |
| T 17 | 2 24 | 22 56 | 5 10 | 5 30 | 0 21 | 9 15 | 5 59 | 17 15 | 1 9 | 22 36 | 0 15 | 17 34 | 1 55 | 17 35 | 0 42 | 15 27 | 0 4 | 13 23 | 9 34 | 15 33 | 15 59 | 13 53 | 16 57 | 6 23 |
| W18 | 2 1 | 25 36 | 4 59 | 6 12 | 0 29 | 9 19 | 5 49 | 17 4 | 1 9 | 22 35 | 0 15 | 17 36 | 1 55 | 17 36 | 0 42 | 15 26 | 0 4 | 13 24 | 9 33 | 15 34 | 16 0 | 13 56 | 16 58 | 6 23 |
| T 19 | 1 38 | 27 8 | 4 36 | 6 54 | 0 37 | 9 24 | 5 39 | 16 54 | 1 10 | 22 35 | 0 15 | 17 37 | 1 55 | 17 36 | 0 42 | 15 25 | 0 4 | 13 24 | 9 33 | 15 35 | 16 1 | 13 58 | 16 59 | 6 22 |
| F 20 | 1 15 | 27 21 | 3 59 | 7 35 | 0 45 | 9 27 | 5 29 | 16 43 | 1 10 | 22 34 | 0 15 | 17 38 | 1 55 | 17 37 | 0 42 | 15 25 | 0 4 | 13 24 | 9 33 | 15 35 | 16 2 | 14 1 | 16 59 | 6 22 |
| S 21 | 0 51 | 26 11 | 3 9 | 8 15 | 0 53 | 9 30 | 5 19 | 16 31 | 1 11 | 22 33 | 0 15 | 17 39 | 1 54 | 17 37 | 0 42 | 15 24 | 0 4 | 13 25 | 9 32 | 15 35 | 16 3 | 14 4 | 17 0 | 6 21 |
| S 22 | 0 28 | 23 34 | 2 9 | 8 55 | 1 1 | 9 33 | 5 10 | 16 20 | 1 11 | 22 33 | 0 15 | 17 41 | 1 54 | 17 37 | 0 42 | 15 24 | 0 4 | 13 25 | 9 32 | 15 35 | 16 4 | 14 7 | 17 0 | 6 21 |
| M23 | 0 5 | 19 35 | 0 59 | 9 34 | 1 8 | 9 34 | 5 0 | 16 9 | 1 12 | 22 32 | 0 14 | 17 42 | 1 54 | 17 38 | 0 42 | 15 23 | 0 4 | 13 26 | 9 31 | 15 34 | 16 5 | 14 10 | 17 1 | 6 20 |
| T 24 | 0s18 | 14 26 | 0s16 | 10 12 | 1 16 | 9 36 | 4 50 | 15 58 | 1 12 | 22 31 | 0 14 | 17 43 | 1 54 | 17 38 | 0 42 | 15 23 | 0 4 | 13 26 | 9 31 | 15 34 | 16 6 | 14 12 | 17 1 | 6 20 |
| W25 | 0 42 | 8 20 | 1 32 | 10 50 | 1 24 | 9 36 | 4 40 | 15 46 | 1 13 | 22 31 | 0 14 | 17 44 | 1 54 | 17 39 | 0 42 | 15 22 | 0 5 | 13 27 | 9 31 | 15 35 | 16 7 | 14 15 | 17 2 | 6 19 |
| T 26 | 1 5 | 1 37 | 2 44 | 11 26 | 1 32 | 9 36 | 4 30 | 15 35 | 1 13 | 22 30 | 0 14 | 17 46 | 1 53 | 17 39 | 0 42 | 15 22 | 0 5 | 13 27 | 9 30 | 15 36 | 16 8 | 14 18 | 17 2 | 6 19 |
| F 27 | 1 28 | 5s17 | 3 46 | 12 2 | 1 39 | 9 36 | 4 21 | 15 23 | 1 14 | 22 30 | 0 14 | 17 47 | 1 53 | 17 39 | 0 42 | 15 21 | 0 5 | 13 28 | 9 30 | 15 37 | 16 9 | 14 21 | 17 3 | 6 18 |
| S 28 | 1 52 | 11 57 | 4 33 | 12 37 | 1 47 | 9 34 | 4 11 | 15 12 | 1 14 | 22 29 | 0 14 | 17 48 | 1 53 | 17 40 | 0 42 | 15 21 | 0 5 | 13 28 | 9 29 | 15 39 | 16 10 | 14 23 | 17 4 | 6 18 |
| S 29 | 2 15 | 17 53 | 5 0 | 13 12 | 1 54 | 9 33 | 4 1 | 15 0 | 1 15 | 22 28 | 0 14 | 17 50 | 1 53 | 17 40 | 0 41 | 15 20 | 0 5 | 13 29 | 9 29 | 15 41 | 16 11 | 14 26 | 17 4 | 6 17 |
| M30 | 2s38 | 22s38 | 5s 7 | 13s45 | 2s 2 | 9n30 | 3s52 | 14n48 | 1n15 | 22n28 | 0s14 | 17s51 | 1n53 | 17s40 | 0s41 | 15n20 | 0n 5 | 13s29 | 9n29 | 15s43 | 16s11 | 14n29 | 17s 5 | 6n17 |

Julian Day Number = 2543098.5, Delta T = 221.32 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°14'38, Lahiri = 27°21'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 0 | 7♎37'22 | 4♐37 | 2♏21 | 25♌41 | 24♌16 | 13♋54 | 28♏ 4 | 12°R35 | 18♌33 | 18♐44 | 16°R53 | 15♒22 | 25♈57 | 26♐18 | T 1 |
| W 2 | 0 41 57 | 8°36'13 | 18°51 | 3°33 | 26°18 | 24°53 | 14° 0 | 28° 9 | 12♒34 | 18°35 | 18°45 | 16♒50 | 15°19 | 26° 3 | 26°21 | W 2 |
| T 3 | 0 45 53 | 9°35'07 | 2♉38 | 4°43 | 26°57 | 25°30 | 14° 5 | 28°14 | 12°33 | 18°36 | 18°46 | 16°48 | 15°16 | 26°10 | 26°24 | T 3 |
| F 4 | 0 49 50 | 10°34'02 | 15°59 | 5°51 | 27°36 | 26° 7 | 14°11 | 28°20 | 12°32 | 18°38 | 18°47 | 16°D48 | 15°13 | 26°17 | 26°28 | F 4 |
| S 5 | 0 53 47 | 11°32'59 | 28°58 | 6°58 | 28°17 | 26°44 | 14°16 | 28°25 | 12°31 | 18°39 | 18°48 | 16°49 | 15° 9 | 26°23 | 26°31 | S 5 |
| S 6 | 0 57 43 | 12°31'57 | 11♒37 | 8° 2 | 28°59 | 27°21 | 14°22 | 28°31 | 12°30 | 18°41 | 18°50 | 16°R49 | 15° 6 | 26°30 | 26°34 | S 6 |
| M 7 | 1 1 40 | 13°30'58 | 24° 1 | 9° 4 | 29°42 | 27°57 | 14°27 | 28°37 | 12°29 | 18°42 | 18°51 | 16°49 | 15° 3 | 26°37 | 26°38 | M 7 |
| T 8 | 1 5 36 | 14°30'00 | 6♓13 | 10° 3 | 0♍26 | 28°34 | 14°32 | 28°42 | 12°29 | 18°44 | 18°52 | 16°47 | 15° 0 | 26°44 | 26°41 | T 8 |
| W 9 | 1 9 33 | 15°29'04 | 18°17 | 11° 0 | 1°11 | 29°11 | 14°37 | 28°48 | 12°28 | 18°45 | 18°53 | 16°43 | 14°57 | 26°50 | 26°45 | W 9 |
| T 10 | 1 13 29 | 16°28'09 | 0♈15 | 11°54 | 1°57 | 29°47 | 14°41 | 28°54 | 12°27 | 18°46 | 18°54 | 16°36 | 14°54 | 26°57 | 26°48 | T 10 |
| F 11 | 1 17 26 | 17°27'17 | 12°10 | 12°44 | 2°44 | 0♍24 | 14°46 | 29° 0 | 12°27 | 18°48 | 18°56 | 16°26 | 14°50 | 27° 4 | 26°52 | F 11 |
| S 12 | 1 21 22 | 18°26'27 | 24° 3 | 13°31 | 3°32 | 1° 0 | 14°50 | 29° 6 | 12°26 | 18°49 | 18°57 | 16°15 | 14°47 | 27°10 | 26°56 | S 12 |
| S 13 | 1 25 19 | 19°25'39 | 5♉55 | 14°15 | 4°20 | 1°37 | 14°54 | 29°12 | 12°26 | 18°50 | 18°58 | 16° 3 | 14°44 | 27°17 | 27° 0 | S 13 |
| M14 | 1 29 16 | 20°24'53 | 17°48 | 14°54 | 5°10 | 2°13 | 14°58 | 29°18 | 12°25 | 18°52 | 19° 0 | 15°50 | 14°41 | 27°24 | 27° 4 | M14 |
| T 15 | 1 33 12 | 21°24'09 | 29°43 | 15°28 | 6° 0 | 2°50 | 15° 2 | 29°24 | 12°25 | 18°53 | 19° 1 | 15°39 | 14°38 | 27°31 | 27° 8 | T 15 |
| W16 | 1 37 9 | 22°23'27 | 11♊44 | 15°58 | 6°51 | 3°26 | 15° 6 | 29°30 | 12°24 | 18°54 | 19° 3 | 15°30 | 14°34 | 27°37 | 27°12 | W16 |
| T 17 | 1 41 5 | 23°22'48 | 23°53 | 16°22 | 7°42 | 4° 2 | 15° 9 | 29°36 | 12°24 | 18°55 | 19° 4 | 15°24 | 14°31 | 27°44 | 27°16 | T 17 |
| F 18 | 1 45 2 | 24°22'11 | 6♋13 | 16°40 | 8°35 | 4°38 | 15°12 | 29°43 | 12°24 | 18°56 | 19° 6 | 15°20 | 14°28 | 27°51 | 27°20 | F 18 |
| S 19 | 1 48 58 | 25°21'36 | 18°48 | 16°52 | 9°28 | 5°14 | 15°15 | 29°49 | 12°24 | 18°57 | 19° 7 | 15°19 | 14°25 | 27°58 | 27°24 | S 19 |
| S 20 | 1 52 55 | 26°21'03 | 1♌43 | 16°R56 | 10°22 | 5°51 | 15°18 | 29°55 | 12°23 | 18°59 | 19° 9 | 15°D18 | 14°22 | 28° 4 | 27°29 | S 20 |
| M21 | 1 56 51 | 27°20'33 | 15° 1 | 16°54 | 11°16 | 6°27 | 15°21 | 0♐ 1 | 12°23 | 19° 0 | 19°10 | 15°R19 | 14°19 | 28°11 | 27°33 | M21 |
| T 22 | 2 0 48 | 28°20'05 | 28°47 | 16°43 | 12°11 | 7° 3 | 15°23 | 0° 8 | 12°23 | 19° 1 | 19°12 | 15°18 | 14°15 | 28°18 | 27°38 | T 22 |
| W23 | 2 4 45 | 29°19'39 | 13♍ 1 | 16°24 | 13° 7 | 7°38 | 15°25 | 0°14 | 12°D23 | 19° 2 | 19°14 | 15°15 | 14°12 | 28°24 | 27°42 | W23 |
| T 24 | 2 8 41 | 0♏19'16 | 27°43 | 15°57 | 14° 3 | 8°14 | 15°27 | 0°21 | 12°23 | 19° 3 | 19°15 | 15°10 | 14° 9 | 28°31 | 27°47 | T 24 |
| F 25 | 2 12 38 | 1°18'55 | 12♎46 | 15°20 | 15° 0 | 8°50 | 15°29 | 0°27 | 12°23 | 19° 4 | 19°17 | 15° 2 | 14° 6 | 28°38 | 27°52 | F 25 |
| S 26 | 2 16 34 | 2°18'35 | 28° 4 | 14°35 | 15°57 | 9°26 | 15°31 | 0°34 | 12°24 | 19° 5 | 19°19 | 14°52 | 14° 3 | 28°45 | 27°56 | S 26 |
| S 27 | 2 20 31 | 3°18'18 | 13♏24 | 13°42 | 16°55 | 10° 1 | 15°32 | 0°40 | 12°24 | 19° 5 | 19°20 | 14°41 | 14° 0 | 28°51 | 28° 1 | S 27 |
| M28 | 2 24 27 | 4°18'03 | 28°36 | 12°41 | 17°53 | 10°37 | 15°34 | 0°47 | 12°24 | 19° 6 | 19°22 | 14°30 | 13°56 | 28°58 | 28° 6 | M28 |
| T 29 | 2 28 24 | 5°17'50 | 13♐28 | 11°33 | 18°52 | 11°12 | 15°35 | 0°54 | 12°24 | 19° 7 | 19°24 | 14°21 | 13°53 | 29° 5 | 28°11 | T 29 |
| W30 | 2 32 20 | 6°17'39 | 27°54 | 10°21 | 19°51 | 11°48 | 15°36 | 1° 0 | 12°25 | 19° 8 | 19°26 | 14°14 | 13°50 | 29°11 | 28°16 | W30 |
| T 31 | 2 36 17 | 7♏17'29 | 11♑50 | 9♏ 6 | 20♍51 | 12♍23 | 15♋36 | 1♐ 7 | 12♒25 | 19♌ 9 | 19♐27 | 14♒10 | 13♒47 | 29♈18 | 28♐21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 1 | 25s50 | 4s53 | 14s17 | 2s 9 | 9n27 | 3s42 | 14n36 | 1n16 | 22n27 | 0s14 | 17s52 | 1n53 | 17s40 | 0s41 | 15n19 | 0n 5 | 13s30 | 9n28 | 15s45 | 16s12 | 14n32 | 17s 5 | 6n16 |
| W 2 | 3 24 | 27 16 | 4 21 | 14 49 | 2 16 | 9 24 | 3 33 | 14 24 | 1 16 | 22 27 | 0 14 | 17 54 | 1 52 | 17 41 | 0 41 | 15 19 | 0 5 | 13 30 | 9 28 | 15 46 | 16 13 | 14 34 | 17 6 | 6 16 |
| T 3 | 3 48 | 26 57 | 3 34 | 15 19 | 2 23 | 9 19 | 3 24 | 14 12 | 1 17 | 22 26 | 0 14 | 17 55 | 1 52 | 17 41 | 0 41 | 15 18 | 0 5 | 13 31 | 9 27 | 15 47 | 16 14 | 14 37 | 17 6 | 6 15 |
| F 4 | 4 11 | 25 4 | 2 38 | 15 48 | 2 29 | 9 15 | 3 14 | 14 0 | 1 17 | 22 26 | 0 14 | 17 57 | 1 52 | 17 41 | 0 41 | 15 18 | 0 5 | 13 31 | 9 27 | 15 47 | 16 15 | 14 40 | 17 7 | 6 15 |
| S 5 | 4 34 | 21 53 | 1 34 | 16 16 | 2 36 | 9 9 | 3 5 | 13 48 | 1 18 | 22 25 | 0 14 | 17 58 | 1 52 | 17 41 | 0 41 | 15 17 | 0 5 | 13 31 | 9 27 | 15 47 | 16 16 | 14 43 | 17 7 | 6 15 |
| S 6 | 4 57 | 17 44 | 0 28 | 16 43 | 2 42 | 9 3 | 2 56 | 13 36 | 1 18 | 22 25 | 0 14 | 17 59 | 1 52 | 17 42 | 0 41 | 15 17 | 0 5 | 13 32 | 9 26 | 15 46 | 16 17 | 14 45 | 17 8 | 6 14 |
| M 7 | 5 20 | 12 54 | 0n38 | 17 9 | 2 48 | 8 57 | 2 47 | 13 24 | 1 19 | 22 24 | 0 13 | 18 1 | 1 52 | 17 42 | 0 41 | 15 16 | 0 5 | 13 32 | 9 26 | 15 46 | 16 18 | 14 48 | 17 8 | 6 14 |
| T 8 | 5 43 | 7 38 | 1 42 | 17 33 | 2 53 | 8 50 | 2 39 | 13 12 | 1 19 | 22 24 | 0 13 | 18 2 | 1 51 | 17 42 | 0 41 | 15 16 | 0 5 | 13 33 | 9 26 | 15 47 | 16 19 | 14 51 | 17 9 | 6 13 |
| W 9 | 6 5 | 2 10 | 2 40 | 17 56 | 2 59 | 8 42 | 2 30 | 12 59 | 1 20 | 22 23 | 0 13 | 18 4 | 1 51 | 17 42 | 0 41 | 15 16 | 0 5 | 13 33 | 9 25 | 15 48 | 16 20 | 14 53 | 17 9 | 6 13 |
| T 10 | 6 28 | 3n19 | 3 30 | 18 17 | 3 3 | 8 34 | 2 21 | 12 47 | 1 20 | 22 23 | 0 13 | 18 5 | 1 51 | 17 42 | 0 41 | 15 15 | 0 5 | 13 34 | 9 25 | 15 51 | 16 21 | 14 56 | 17 10 | 6 12 |
| F 11 | 6 51 | 8 39 | 4 11 | 18 37 | 3 8 | 8 25 | 2 13 | 12 34 | 1 21 | 22 22 | 0 13 | 18 6 | 1 51 | 17 42 | 0 41 | 15 15 | 0 5 | 13 34 | 9 24 | 15 53 | 16 22 | 14 59 | 17 11 | 6 12 |
| S 12 | 7 13 | 13 39 | 4 40 | 18 55 | 3 12 | 8 16 | 2 5 | 12 22 | 1 21 | 22 22 | 0 13 | 18 8 | 1 51 | 17 43 | 0 41 | 15 14 | 0 5 | 13 35 | 9 24 | 15 57 | 16 23 | 15 2 | 17 11 | 6 11 |
| S 13 | 7 36 | 18 9 | 4 58 | 19 11 | 3 15 | 8 6 | 1 56 | 12 9 | 1 22 | 22 22 | 0 13 | 18 9 | 1 51 | 17 43 | 0 41 | 15 14 | 0 5 | 13 35 | 9 24 | 16 0 | 16 24 | 15 4 | 17 12 | 6 11 |
| M14 | 7 58 | 21 57 | 5 2 | 19 26 | 3 17 | 7 56 | 1 48 | 11 57 | 1 22 | 22 21 | 0 13 | 18 11 | 1 50 | 17 43 | 0 41 | 15 14 | 0 5 | 13 36 | 9 23 | 16 4 | 16 25 | 15 7 | 17 12 | 6 11 |
| T 15 | 8 20 | 24 50 | 4 53 | 19 38 | 3 19 | 7 45 | 1 40 | 11 44 | 1 22 | 22 21 | 0 13 | 18 12 | 1 50 | 17 43 | 0 41 | 15 13 | 0 5 | 13 36 | 9 23 | 16 7 | 16 25 | 15 10 | 17 13 | 6 10 |
| W16 | 8 42 | 26 39 | 4 32 | 19 48 | 3 21 | 7 33 | 1 32 | 11 31 | 1 23 | 22 21 | 0 13 | 18 14 | 1 50 | 17 43 | 0 41 | 15 13 | 0 5 | 13 37 | 9 23 | 16 10 | 16 26 | 15 12 | 17 13 | 6 10 |
| T 17 | 9 4 | 27 13 | 3 57 | 19 55 | 3 21 | 7 21 | 1 25 | 11 19 | 1 23 | 22 20 | 0 13 | 18 15 | 1 50 | 17 43 | 0 41 | 15 13 | 0 5 | 13 37 | 9 22 | 16 12 | 16 27 | 15 15 | 17 14 | 6 9 |
| F 18 | 9 26 | 26 27 | 3 12 | 20 0 | 3 20 | 7 9 | 1 17 | 11 6 | 1 24 | 22 20 | 0 13 | 18 16 | 1 50 | 17 43 | 0 41 | 15 12 | 0 5 | 13 37 | 9 22 | 16 13 | 16 28 | 15 18 | 17 14 | 6 9 |
| S 19 | 9 48 | 24 20 | 2 16 | 20 1 | 3 19 | 6 56 | 1 10 | 10 53 | 1 24 | 22 20 | 0 13 | 18 18 | 1 50 | 17 43 | 0 41 | 15 12 | 0 5 | 13 38 | 9 22 | 16 13 | 16 29 | 15 20 | 17 14 | 6 9 |
| S 20 | 10 9 | 20 55 | 1 12 | 20 0 | 3 16 | 6 43 | 1 2 | 10 40 | 1 25 | 22 20 | 0 12 | 18 19 | 1 50 | 17 43 | 0 41 | 15 12 | 0 5 | 13 38 | 9 21 | 16 14 | 16 30 | 15 23 | 17 15 | 6 8 |
| M21 | 10 31 | 16 20 | 0 2 | 19 55 | 3 12 | 6 29 | 0 55 | 10 27 | 1 25 | 22 19 | 0 12 | 18 21 | 1 49 | 17 43 | 0 41 | 15 11 | 0 5 | 13 39 | 9 21 | 16 13 | 16 31 | 15 26 | 17 15 | 6 8 |
| T 22 | 10 52 | 10 46 | 1s11 | 19 47 | 3 6 | 6 15 | 0 48 | 10 15 | 1 26 | 22 19 | 0 12 | 18 22 | 1 49 | 17 43 | 0 41 | 15 11 | 0 5 | 13 39 | 9 21 | 16 14 | 16 32 | 15 28 | 17 16 | 6 7 |
| W23 | 11 13 | 4 29 | 2 21 | 19 35 | 2 59 | 6 0 | 0 41 | 10 2 | 1 26 | 22 19 | 0 12 | 18 24 | 1 49 | 17 43 | 0 41 | 15 11 | 0 5 | 13 40 | 9 20 | 16 14 | 16 33 | 15 31 | 17 16 | 6 7 |
| T 24 | 11 34 | 2s13 | 3 24 | 19 18 | 2 50 | 5 45 | 0 34 | 9 49 | 1 27 | 22 19 | 0 12 | 18 25 | 1 49 | 17 43 | 0 41 | 15 10 | 0 5 | 13 40 | 9 20 | 16 16 | 16 34 | 15 34 | 17 17 | 6 7 |
| F 25 | 11 55 | 8 57 | 4 15 | 18 58 | 2 40 | 5 29 | 0 27 | 9 36 | 1 27 | 22 19 | 0 12 | 18 27 | 1 49 | 17 43 | 0 41 | 15 10 | 0 5 | 13 41 | 9 20 | 16 18 | 16 35 | 15 36 | 17 17 | 6 6 |
| S 26 | 12 16 | 15 15 | 4 48 | 18 33 | 2 28 | 5 13 | 0 21 | 9 23 | 1 28 | 22 19 | 0 12 | 18 28 | 1 49 | 17 43 | 0 41 | 15 10 | 0 5 | 13 41 | 9 19 | 16 21 | 16 36 | 15 39 | 17 18 | 6 6 |
| S 27 | 12 36 | 20 37 | 5 0 | 18 3 | 2 14 | 4 56 | 0 14 | 9 10 | 1 28 | 22 18 | 0 12 | 18 30 | 1 49 | 17 43 | 0 41 | 15 9 | 0 5 | 13 42 | 9 19 | 16 24 | 16 36 | 15 42 | 17 18 | 6 6 |
| M28 | 12 56 | 24 34 | 4 52 | 17 30 | 1 58 | 4 39 | 0 8 | 8 57 | 1 29 | 22 18 | 0 12 | 18 31 | 1 49 | 17 43 | 0 41 | 15 9 | 0 5 | 13 42 | 9 19 | 16 28 | 16 37 | 15 44 | 17 18 | 6 5 |
| T 29 | 13 16 | 26 44 | 4 23 | 16 53 | 1 41 | 4 22 | 0 2 | 8 44 | 1 29 | 22 18 | 0 12 | 18 33 | 1 48 | 17 43 | 0 41 | 15 9 | 0 5 | 13 42 | 9 18 | 16 30 | 16 38 | 15 47 | 17 19 | 6 5 |
| W30 | 13 36 | 27 2 | 3 38 | 16 12 | 1 22 | 4 4 | 0n 4 | 8 31 | 1 30 | 22 18 | 0 12 | 18 34 | 1 48 | 17 42 | 0 41 | 15 9 | 0 5 | 13 43 | 9 18 | 16 32 | 16 39 | 15 49 | 17 19 | 6 5 |
| T 31 | 13s56 | 25s34 | 2s42 | 15s30 | 1s 3 | 3n46 | 0n10 | 8n17 | 1n30 | 22n18 | 0s12 | 18s35 | 1n48 | 17s42 | 0s41 | 15n 9 | 0n 5 | 13s43 | 9n18 | 16s33 | 16s40 | 15n52 | 17s20 | 6n 4 |

Julian Day Number = 2543128.5, Delta T = 221.43 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°14'42, Lahiri = 27°21'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 14 | 8♏17'21 | 25♉17 | 7°R49 | 21♍51 | 12♍59 | 15♋37 | 1♐14 | 12♒26 | 19♑ 9 | 19♐29 | 14°R 8 | 13♒44 | 29♈25 | 28♐26 | F 1 |
| S 2 | 2 44 10 | 9°17'14 | 8♒17 | 6♏34 | 22°52 | 13°34 | 15°37 | 1°20 | 12°26 | 19°10 | 19°31 | 14♒ 8 | 13°40 | 29°32 | 28°31 | S 2 |
| S 3 | 2 48 7 | 10°17'09 | 20°54 | 5°22 | 23°53 | 14° 9 | 15°R37 | 1°27 | 12°27 | 19°11 | 19°33 | 14° 7 | 13°37 | 29°38 | 28°37 | S 3 |
| M 4 | 2 52 3 | 11°17'06 | 3♓13 | 4°17 | 24°54 | 14°44 | 15°37 | 1°34 | 12°27 | 19°11 | 19°35 | 14° 7 | 13°34 | 29°45 | 28°42 | M 4 |
| T 5 | 2 56 0 | 12°17'04 | 15°20 | 3°19 | 25°56 | 15°19 | 15°37 | 1°41 | 12°28 | 19°12 | 19°37 | 14° 4 | 13°31 | 29°52 | 28°47 | T 5 |
| W 6 | 2 59 56 | 13°17'04 | 27°17 | 2°31 | 26°58 | 15°54 | 15°36 | 1°48 | 12°29 | 19°12 | 19°39 | 13°58 | 13°28 | 29°58 | 28°53 | W 6 |
| T 7 | 3 3 53 | 14°17'06 | 9♈10 | 1°53 | 28° 1 | 16°29 | 15°36 | 1°55 | 12°29 | 19°13 | 19°41 | 13°49 | 13°25 | 0♉ 5 | 28°58 | T 7 |
| F 8 | 3 7 49 | 15°17'09 | 21° 2 | 1°27 | 29° 4 | 17° 4 | 15°35 | 2° 2 | 12°30 | 19°13 | 19°43 | 13°38 | 13°21 | 0°12 | 29° 4 | F 8 |
| S 9 | 3 11 46 | 16°17'14 | 2♉54 | 1°12 | 0♎ 7 | 17°39 | 15°34 | 2° 9 | 12°31 | 19°14 | 19°45 | 13°24 | 13°18 | 0°19 | 29° 9 | S 9 |
| S 10 | 3 15 43 | 17°17'21 | 14°48 | 1°D 9 | 1°11 | 18°13 | 15°32 | 2°15 | 12°32 | 19°14 | 19°47 | 13°10 | 13°15 | 0°25 | 29°15 | S 10 |
| M11 | 3 19 39 | 18°17'29 | 26°46 | 1°16 | 2°14 | 18°48 | 15°31 | 2°22 | 12°33 | 19°15 | 19°49 | 12°55 | 13°12 | 0°32 | 29°20 | M11 |
| T 12 | 3 23 36 | 19°17'40 | 8♊49 | 1°35 | 3°19 | 19°22 | 15°29 | 2°29 | 12°34 | 19°15 | 19°51 | 12°42 | 13° 9 | 0°39 | 29°26 | T 12 |
| W13 | 3 27 32 | 20°17'52 | 20°58 | 2° 3 | 4°23 | 19°57 | 15°27 | 2°36 | 12°35 | 19°15 | 19°53 | 12°30 | 13° 6 | 0°45 | 29°32 | W13 |
| T 14 | 3 31 29 | 21°18'07 | 3♋14 | 2°40 | 5°28 | 20°31 | 15°25 | 2°43 | 12°36 | 19°16 | 19°55 | 12°22 | 13° 2 | 0°52 | 29°38 | T 14 |
| F 15 | 3 35 25 | 22°18'23 | 15°40 | 3°25 | 6°33 | 21° 6 | 15°23 | 2°51 | 12°37 | 19°16 | 19°57 | 12°17 | 12°59 | 0°59 | 29°44 | F 15 |
| S 16 | 3 39 22 | 23°18'41 | 28°19 | 4°18 | 7°39 | 21°40 | 15°20 | 2°58 | 12°39 | 19°16 | 19°59 | 12°14 | 12°56 | 1° 6 | 29°49 | S 16 |
| S 17 | 3 43 18 | 24°19'01 | 11♌13 | 5°16 | 8°44 | 22°14 | 15°18 | 3° 5 | 12°40 | 19°16 | 20° 1 | 12°D14 | 12°53 | 1°12 | 29°55 | S 17 |
| M18 | 3 47 15 | 25°19'23 | 24°27 | 6°20 | 9°50 | 22°48 | 15°15 | 3°12 | 12°41 | 19°17 | 20° 3 | 12°R14 | 12°50 | 1°19 | 0♑ 1 | M18 |
| T 19 | 3 51 12 | 26°19'47 | 8♍ 3 | 7°29 | 10°57 | 23°22 | 15°12 | 3°19 | 12°42 | 19°17 | 20° 5 | 12°13 | 12°46 | 1°26 | 0° 7 | T 19 |
| W20 | 3 55 8 | 27°20'13 | 22° 4 | 8°42 | 12° 3 | 23°56 | 15° 8 | 3°26 | 12°44 | 19°17 | 20° 7 | 12°11 | 12°43 | 1°33 | 0°13 | W20 |
| T 21 | 3 59 5 | 28°20'40 | 6♎30 | 9°58 | 13°10 | 24°30 | 15° 5 | 3°33 | 12°45 | 19°17 | 20°10 | 12° 7 | 12°40 | 1°39 | 0°19 | T 21 |
| F 22 | 4 3 1 | 29°21'10 | 21°18 | 11°18 | 14°17 | 25° 4 | 15° 1 | 3°40 | 12°47 | 19°R17 | 20°12 | 11°59 | 12°37 | 1°46 | 0°26 | F 22 |
| S 23 | 4 6 58 | 0♐21'41 | 6♏21 | 12°40 | 15°24 | 25°37 | 14°57 | 3°47 | 12°48 | 19°17 | 20°14 | 11°50 | 12°34 | 1°53 | 0°32 | S 23 |
| S 24 | 4 10 54 | 1°22'15 | 21°32 | 14° 4 | 16°32 | 26°11 | 14°53 | 3°54 | 12°50 | 19°17 | 20°16 | 11°39 | 12°31 | 1°59 | 0°38 | S 24 |
| M25 | 4 14 51 | 2°22'49 | 6♐40 | 15°29 | 17°39 | 26°44 | 14°49 | 4° 1 | 12°52 | 19°17 | 20°18 | 11°28 | 12°27 | 2° 6 | 0°44 | M25 |
| T 26 | 4 18 47 | 3°23'26 | 21°33 | 16°57 | 18°47 | 27°18 | 14°45 | 4° 9 | 12°53 | 19°16 | 20°20 | 11°19 | 12°24 | 2°13 | 0°50 | T 26 |
| W27 | 4 22 44 | 4°24'03 | 6♑ 4 | 18°25 | 19°55 | 27°51 | 14°40 | 4°16 | 12°55 | 19°16 | 20°23 | 11°12 | 12°21 | 2°20 | 0°57 | W27 |
| T 28 | 4 26 41 | 5°24'42 | 20° 8 | 19°55 | 21° 3 | 28°24 | 14°36 | 4°23 | 12°57 | 19°16 | 20°25 | 11° 8 | 12°18 | 2°26 | 1° 3 | T 28 |
| F 29 | 4 30 37 | 6°25'22 | 3♒42 | 21°25 | 22°12 | 28°57 | 14°31 | 4°30 | 12°59 | 19°16 | 20°27 | 11° 6 | 12°15 | 2°33 | 1° 9 | F 29 |
| S 30 | 4 34 34 | 7♐26'03 | 16♒48 | 22♏56 | 23♎20 | 29♍30 | 14♋26 | 4♐37 | 13♒ 1 | 19♑16 | 20♐29 | 11°D 6 | 12♒12 | 2♉40 | 1♑16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s15 | 22s39 | 1s38 | 14s46 | 0s42 | 3n28 | 0n16 | 8n 4 | 1n31 | 22n18 | 0s11 | 18s37 | 1n48 | 17s42 | 0s41 | 15n 8 | 0n 5 | 13s44 | 9n18 | 16s34 | 16s41 | 15n55 | 17s20 | 6n 4 |
| S 2 | 14 34 | 18 40 | 0 31 | 14 2 | 0 21 | 3 9 | 0 21 | 7 51 | 1 31 | 22 18 | 0 11 | 18 38 | 1 48 | 17 42 | 0 41 | 15 8 | 0 5 | 13 44 | 9 17 | 16 34 | 16 42 | 15 57 | 17 20 | 6 4 |
| S 3 | 14 53 | 13 57 | 0n36 | 13 19 | 0 1 | 2 50 | 0 27 | 7 38 | 1 32 | 22 19 | 0 11 | 18 40 | 1 48 | 17 42 | 0 40 | 15 8 | 0 5 | 13 45 | 9 17 | 16 34 | 16 43 | 16 0 | 17 21 | 6 3 |
| M 4 | 15 12 | 8 46 | 1 39 | 12 38 | 0n19 | 2 31 | 0 32 | 7 25 | 1 32 | 22 19 | 0 11 | 18 41 | 1 48 | 17 42 | 0 40 | 15 8 | 0 5 | 13 45 | 9 17 | 16 34 | 16 44 | 16 2 | 17 21 | 6 3 |
| T 5 | 15 30 | 3 22 | 2 37 | 12 0 | 0 38 | 2 11 | 0 37 | 7 12 | 1 32 | 22 19 | 0 11 | 18 43 | 1 48 | 17 41 | 0 40 | 15 8 | 0 5 | 13 45 | 9 16 | 16 35 | 16 45 | 16 5 | 17 21 | 6 3 |
| W 6 | 15 48 | 2n 5 | 3 27 | 11 27 | 0 56 | 1 51 | 0 43 | 6 59 | 1 33 | 22 19 | 0 11 | 18 44 | 1 48 | 17 41 | 0 40 | 15 7 | 0 5 | 13 46 | 9 16 | 16 37 | 16 46 | 16 8 | 17 22 | 6 3 |
| T 7 | 16 6 | 7 25 | 4 7 | 10 59 | 1 12 | 1 31 | 0 48 | 6 46 | 1 33 | 22 19 | 0 11 | 18 46 | 1 47 | 17 41 | 0 40 | 15 7 | 0 5 | 13 46 | 9 16 | 16 39 | 16 46 | 16 10 | 17 22 | 6 2 |
| F 8 | 16 24 | 12 28 | 4 37 | 10 37 | 1 26 | 1 10 | 0 52 | 6 33 | 1 34 | 22 19 | 0 11 | 18 47 | 1 47 | 17 41 | 0 40 | 15 7 | 0 5 | 13 47 | 9 16 | 16 43 | 16 47 | 16 13 | 17 22 | 6 2 |
| S 9 | 16 41 | 17 4 | 4 54 | 10 20 | 1 39 | 0 50 | 0 57 | 6 20 | 1 34 | 22 19 | 0 11 | 18 49 | 1 47 | 17 40 | 0 40 | 15 7 | 0 5 | 13 47 | 9 15 | 16 47 | 16 48 | 16 15 | 17 23 | 6 2 |
| S 10 | 16 58 | 21 1 | 4 59 | 10 9 | 1 50 | 0 29 | 1 2 | 6 6 | 1 35 | 22 20 | 0 11 | 18 50 | 1 47 | 17 40 | 0 40 | 15 7 | 0 5 | 13 47 | 9 15 | 16 51 | 16 49 | 16 18 | 17 23 | 6 1 |
| M11 | 17 15 | 24 7 | 4 51 | 10 3 | 1 59 | 0 7 | 1 6 | 5 53 | 1 35 | 22 20 | 0 11 | 18 51 | 1 47 | 17 40 | 0 40 | 15 7 | 0 5 | 13 48 | 9 15 | 16 55 | 16 50 | 16 21 | 17 23 | 6 1 |
| T 12 | 17 32 | 26 10 | 4 29 | 10 3 | 2 6 | 0s14 | 1 10 | 5 40 | 1 36 | 22 20 | 0 10 | 18 53 | 1 47 | 17 39 | 0 40 | 15 7 | 0 5 | 13 48 | 9 15 | 16 59 | 16 51 | 16 23 | 17 24 | 6 1 |
| W13 | 17 48 | 27 1 | 3 55 | 10 7 | 2 11 | 0 36 | 1 14 | 5 27 | 1 36 | 22 21 | 0 10 | 18 54 | 1 47 | 17 39 | 0 40 | 15 7 | 0 5 | 13 49 | 9 14 | 17 2 | 16 52 | 16 26 | 17 24 | 6 1 |
| T 14 | 18 4 | 26 32 | 3 10 | 10 16 | 2 15 | 0 58 | 1 18 | 5 14 | 1 37 | 22 21 | 0 10 | 18 56 | 1 47 | 17 39 | 0 40 | 15 7 | 0 5 | 13 49 | 9 14 | 17 4 | 16 53 | 16 28 | 17 24 | 6 0 |
| F 15 | 18 19 | 24 44 | 2 15 | 10 29 | 2 17 | 1 20 | 1 22 | 5 1 | 1 37 | 22 21 | 0 10 | 18 57 | 1 47 | 17 38 | 0 40 | 15 6 | 0 5 | 13 49 | 9 14 | 17 6 | 16 54 | 16 31 | 17 24 | 6 0 |
| S 16 | 18 35 | 21 40 | 1 13 | 10 46 | 2 19 | 1 43 | 1 26 | 4 48 | 1 38 | 22 22 | 0 10 | 18 59 | 1 47 | 17 38 | 0 40 | 15 6 | 0 5 | 13 50 | 9 14 | 17 6 | 16 55 | 16 33 | 17 24 | 6 0 |
| S 17 | 18 50 | 17 28 | 0 5 | 11 5 | 2 19 | 2 5 | 1 30 | 4 35 | 1 38 | 22 22 | 0 10 | 19 0 | 1 47 | 17 38 | 0 40 | 15 6 | 0 5 | 13 50 | 9 13 | 17 6 | 16 55 | 16 36 | 17 25 | 6 0 |
| M18 | 19 4 | 12 21 | 1s 4 | 11 27 | 2 18 | 2 28 | 1 33 | 4 22 | 1 39 | 22 23 | 0 10 | 19 1 | 1 47 | 17 37 | 0 40 | 15 6 | 0 5 | 13 50 | 9 13 | 17 6 | 16 56 | 16 38 | 17 25 | 6 0 |
| T 19 | 19 18 | 6 30 | 2 12 | 11 51 | 2 16 | 2 51 | 1 36 | 4 9 | 1 39 | 22 23 | 0 10 | 19 3 | 1 47 | 17 37 | 0 40 | 15 6 | 0 5 | 13 51 | 9 13 | 17 7 | 16 57 | 16 41 | 17 25 | 5 59 |
| W20 | 19 32 | 0 10 | 3 14 | 12 17 | 2 13 | 3 14 | 1 40 | 3 56 | 1 40 | 22 23 | 0 10 | 19 4 | 1 46 | 17 36 | 0 40 | 15 6 | 0 5 | 13 51 | 9 13 | 17 7 | 16 58 | 16 43 | 17 25 | 5 59 |
| T 21 | 19 46 | 6s20 | 4 6 | 12 44 | 2 10 | 3 37 | 1 43 | 3 43 | 1 40 | 22 24 | 0 9 | 19 6 | 1 46 | 17 36 | 0 40 | 15 6 | 0 5 | 13 51 | 9 13 | 17 8 | 16 59 | 16 46 | 17 25 | 5 59 |
| F 22 | 19 59 | 12 39 | 4 42 | 13 12 | 2 6 | 4 0 | 1 46 | 3 30 | 1 41 | 22 24 | 0 9 | 19 7 | 1 46 | 17 35 | 0 40 | 15 6 | 0 5 | 13 52 | 9 12 | 17 10 | 17 0 | 16 49 | 17 26 | 5 59 |
| S 23 | 20 12 | 18 20 | 5 0 | 13 42 | 2 1 | 4 23 | 1 48 | 3 17 | 1 41 | 22 25 | 0 9 | 19 8 | 1 46 | 17 35 | 0 40 | 15 6 | 0 5 | 13 52 | 9 12 | 17 13 | 17 1 | 16 51 | 17 26 | 5 59 |
| S 24 | 20 25 | 22 54 | 4 57 | 14 12 | 1 56 | 4 47 | 1 51 | 3 4 | 1 42 | 22 26 | 0 9 | 19 10 | 1 46 | 17 35 | 0 40 | 15 6 | 0 5 | 13 53 | 9 12 | 17 16 | 17 2 | 16 54 | 17 26 | 5 59 |
| M25 | 20 37 | 25 53 | 4 33 | 14 42 | 1 50 | 5 10 | 1 54 | 2 51 | 1 42 | 22 26 | 0 9 | 19 11 | 1 46 | 17 34 | 0 40 | 15 6 | 0 5 | 13 53 | 9 12 | 17 19 | 17 3 | 16 56 | 17 26 | 5 58 |
| T 26 | 20 48 | 26 59 | 3 51 | 15 12 | 1 45 | 5 34 | 1 56 | 2 39 | 1 43 | 22 27 | 0 9 | 19 12 | 1 46 | 17 34 | 0 40 | 15 6 | 0 5 | 13 53 | 9 12 | 17 22 | 17 4 | 16 59 | 17 26 | 5 58 |
| W27 | 21 0 | 26 11 | 2 55 | 15 42 | 1 39 | 5 57 | 1 58 | 2 26 | 1 43 | 22 27 | 0 9 | 19 14 | 1 46 | 17 33 | 0 40 | 15 6 | 0 5 | 13 53 | 9 11 | 17 24 | 17 4 | 17 1 | 17 26 | 5 58 |
| T 28 | 21 11 | 23 42 | 1 49 | 16 13 | 1 32 | 6 21 | 2 1 | 2 13 | 1 44 | 22 28 | 0 9 | 19 15 | 1 46 | 17 32 | 0 40 | 15 7 | 0 5 | 13 54 | 9 11 | 17 25 | 17 5 | 17 4 | 17 26 | 5 58 |
| F 29 | 21 21 | 19 56 | 0 39 | 16 43 | 1 26 | 6 44 | 2 3 | 2 0 | 1 44 | 22 29 | 0 9 | 19 16 | 1 46 | 17 32 | 0 40 | 15 7 | 0 5 | 13 54 | 9 11 | 17 25 | 17 6 | 17 6 | 17 26 | 5 58 |
| S 30 | 21s31 | 15s18 | 0n30 | 17s12 | 1n19 | 7s 8 | 2n 5 | 1n48 | 1n44 | 22n29 | 0s 8 | 19s18 | 1n46 | 17s31 | 0s40 | 15n 7 | 0n 5 | 13s54 | 9n11 | 17s25 | 17s 7 | 17n 9 | 17s26 | 5n58 |

Julian Day Number = 2543159.5, Delta T = 221.54 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°14'46, Lahiri = 27°21'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2250

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 30 | 8♐26'45 | 29♒30 | 24♏27 | 24♎29 | 0♎ 3 | 14°R20 | 4♐44 | 13♒ 2 | 19°R15 | 20♐32 | 11♒ 6 | 12♒ 8 | 2♉46 | 1♑22 | S 1 |
| M 2 | 4 42 27 | 9°27'28 | 11♓51 | 25°59 | 25°38 | 0°36 | 14♋15 | 4°51 | 13° 4 | 19♑15 | 20°34 | 11°R 6 | 12° 5 | 2°53 | 1°28 | M 2 |
| T 3 | 4 46 23 | 10°28'12 | 23°58 | 27°32 | 26°47 | 1° 8 | 14° 9 | 4°58 | 13° 6 | 19°15 | 20°36 | 11° 5 | 12° 2 | 3° 0 | 1°35 | T 3 |
| W 4 | 4 50 20 | 11°28'57 | 5♈55 | 29° 4 | 27°57 | 1°41 | 14° 4 | 5° 6 | 13° 8 | 19°14 | 20°38 | 11° 2 | 11°59 | 3° 7 | 1°41 | W 4 |
| T 5 | 4 54 16 | 12°29'44 | 17°47 | 0♐37 | 29° 6 | 2°13 | 13°58 | 5°13 | 13°11 | 19°14 | 20°41 | 10°56 | 11°56 | 3°13 | 1°48 | T 5 |
| F 6 | 4 58 13 | 13°30'31 | 29°38 | 2°10 | 0♏16 | 2°46 | 13°52 | 5°20 | 13°13 | 19°13 | 20°43 | 10°48 | 11°52 | 3°20 | 1°54 | F 6 |
| S 7 | 5 2 10 | 14°31'19 | 11♉31 | 3°43 | 1°26 | 3°18 | 13°45 | 5°27 | 13°15 | 19°13 | 20°45 | 10°38 | 11°49 | 3°27 | 2° 1 | S 7 |
| S 8 | 5 6 6 | 15°32'08 | 23°30 | 5°17 | 2°36 | 3°50 | 13°39 | 5°34 | 13°17 | 19°12 | 20°48 | 10°27 | 11°46 | 3°34 | 2° 8 | S 8 |
| M 9 | 5 10 3 | 16°32'58 | 5♊35 | 6°50 | 3°46 | 4°22 | 13°33 | 5°41 | 13°19 | 19°12 | 20°50 | 10°16 | 11°43 | 3°40 | 2°14 | M 9 |
| T 10 | 5 13 59 | 17°33'50 | 17°48 | 8°23 | 4°56 | 4°54 | 13°26 | 5°48 | 13°22 | 19°11 | 20°52 | 10° 6 | 11°40 | 3°47 | 2°21 | T 10 |
| W11 | 5 17 56 | 18°34'42 | 0♋10 | 9°57 | 6° 6 | 5°26 | 13°19 | 5°55 | 13°24 | 19°11 | 20°54 | 9°58 | 11°37 | 3°54 | 2°27 | W11 |
| T 12 | 5 21 52 | 19°35'35 | 12°41 | 11°30 | 7°17 | 5°57 | 13°13 | 6° 2 | 13°26 | 19°10 | 20°57 | 9°52 | 11°33 | 4° 0 | 2°34 | T 12 |
| F 13 | 5 25 49 | 20°36'30 | 25°23 | 13° 4 | 8°27 | 6°29 | 13° 6 | 6° 9 | 13°29 | 19° 9 | 20°59 | 9°49 | 11°30 | 4° 7 | 2°41 | F 13 |
| S 14 | 5 29 46 | 21°37'25 | 8♌16 | 14°37 | 9°38 | 7° 0 | 12°59 | 6°16 | 13°31 | 19° 9 | 21° 1 | 9°D48 | 11°27 | 4°14 | 2°47 | S 14 |
| S 15 | 5 33 42 | 22°38'22 | 21°21 | 16°11 | 10°49 | 7°32 | 12°51 | 6°23 | 13°34 | 19° 8 | 21° 4 | 9°48 | 11°24 | 4°21 | 2°54 | S 15 |
| M16 | 5 37 39 | 23°39'20 | 4♍41 | 17°45 | 12° 0 | 8° 3 | 12°44 | 6°30 | 13°36 | 19° 7 | 21° 6 | 9°49 | 11°21 | 4°27 | 3° 1 | M16 |
| T 17 | 5 41 35 | 24°40'19 | 18°17 | 19°19 | 13°11 | 8°34 | 12°37 | 6°37 | 13°39 | 19° 6 | 21° 8 | 9°R50 | 11°18 | 4°34 | 3° 7 | T 17 |
| W18 | 5 45 32 | 25°41'19 | 2♎10 | 20°52 | 14°22 | 9° 5 | 12°29 | 6°44 | 13°41 | 19° 5 | 21°10 | 9°50 | 11°14 | 4°41 | 3°14 | W18 |
| T 19 | 5 49 28 | 26°42'20 | 16°21 | 22°26 | 15°34 | 9°35 | 12°22 | 6°50 | 13°44 | 19° 5 | 21°13 | 9°49 | 11°11 | 4°47 | 3°21 | T 19 |
| F 20 | 5 53 25 | 27°43'22 | 0♏48 | 24° 0 | 16°45 | 10° 6 | 12°14 | 6°57 | 13°46 | 19° 4 | 21°15 | 9°45 | 11° 8 | 4°54 | 3°27 | F 20 |
| S 21 | 5 57 21 | 28°44'25 | 15°27 | 25°34 | 17°57 | 10°36 | 12° 6 | 7° 4 | 13°49 | 19° 3 | 21°17 | 9°40 | 11° 5 | 5° 1 | 3°34 | S 21 |
| S 22 | 6 1 18 | 29°45'30 | 0♐13 | 27° 9 | 19° 8 | 11° 7 | 11°59 | 7°11 | 13°52 | 19° 2 | 21°20 | 9°33 | 11° 2 | 5° 8 | 3°41 | S 22 |
| M23 | 6 5 15 | 0♑46'35 | 14°58 | 28°43 | 20°20 | 11°37 | 11°51 | 7°18 | 13°55 | 19° 1 | 21°22 | 9°27 | 10°58 | 5°14 | 3°47 | M23 |
| T 24 | 6 9 11 | 1°47'40 | 29°35 | 0♑18 | 21°32 | 12° 7 | 11°43 | 7°24 | 13°57 | 19° 0 | 21°24 | 9°21 | 10°55 | 5°21 | 3°54 | T 24 |
| W25 | 6 13 8 | 2°48'47 | 13♑56 | 1°52 | 22°44 | 12°37 | 11°35 | 7°31 | 14° 0 | 18°59 | 21°26 | 9°17 | 10°52 | 5°28 | 4° 1 | W25 |
| T 26 | 6 17 4 | 3°49'54 | 27°55 | 3°27 | 23°56 | 13° 6 | 11°27 | 7°38 | 14° 3 | 18°58 | 21°29 | 9°15 | 10°49 | 5°35 | 4° 8 | T 26 |
| F 27 | 6 21 1 | 4°51'01 | 11♒30 | 5° 2 | 25° 8 | 13°36 | 11°19 | 7°44 | 14° 6 | 18°57 | 21°31 | 9°D14 | 10°46 | 5°41 | 4°14 | F 27 |
| S 28 | 6 24 57 | 5°52'08 | 24°40 | 6°38 | 26°20 | 14° 5 | 11°11 | 7°51 | 14° 9 | 18°55 | 21°33 | 9°15 | 10°43 | 5°48 | 4°21 | S 28 |
| S 29 | 6 28 54 | 6°53'15 | 7♓26 | 8°13 | 27°32 | 14°34 | 11° 3 | 7°58 | 14°12 | 18°54 | 21°35 | 9°17 | 10°39 | 5°55 | 4°28 | S 29 |
| M30 | 6 32 50 | 7°54'23 | 19°53 | 9°49 | 28°45 | 15° 3 | 10°55 | 8° 4 | 14°15 | 18°53 | 21°38 | 9°19 | 10°36 | 6° 1 | 4°34 | M30 |
| T 31 | 6 36 47 | 8♑55'31 | 2♈ 3 | 11♑25 | 29♏57 | 15♎32 | 10♋47 | 8♐11 | 14♒18 | 18♑52 | 21♐40 | 9♒20 | 10♒33 | 6♉ 8 | 4♑41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 10s 8 | 1n37 | 17s42 | 1n12 | 7s31 | 2n 6 | 1n35 | 1n45 | 22n30 | 0s 8 | 19s19 | 1n46 | 17s31 | 0s40 | 15n 7 | 0n 5 | 13s55 | 9n11 | 17s25 | 17s 8 | 17n11 | 17s27 | 5n58 |
| M 2 | 21 50 | 4 42 | 2 36 | 18 10 | 1 5 | 7 55 | 2 8 | 1 23 | 1 45 | 22 31 | 0 8 | 19 20 | 1 46 | 17 30 | 0 40 | 15 7 | 0 5 | 13 55 | 9 11 | 17 25 | 17 9 | 17 13 | 17 27 | 5 57 |
| T 3 | 21 59 | 0n48 | 3 28 | 18 38 | 0 58 | 8 18 | 2 9 | 1 10 | 1 46 | 22 31 | 0 8 | 19 22 | 1 46 | 17 30 | 0 40 | 15 7 | 0 5 | 13 55 | 9 11 | 17 25 | 17 10 | 17 16 | 17 27 | 5 57 |
| W 4 | 22 8 | 6 10 | 4 10 | 19 6 | 0 51 | 8 41 | 2 11 | 0 58 | 1 46 | 22 32 | 0 8 | 19 23 | 1 46 | 17 29 | 0 40 | 15 7 | 0 5 | 13 56 | 9 10 | 17 26 | 17 11 | 17 18 | 17 27 | 5 57 |
| T 5 | 22 16 | 11 17 | 4 40 | 19 32 | 0 44 | 9 5 | 2 12 | 0 45 | 1 47 | 22 33 | 0 8 | 19 24 | 1 46 | 17 28 | 0 40 | 15 7 | 0 5 | 13 56 | 9 10 | 17 28 | 17 12 | 17 21 | 17 27 | 5 57 |
| F 6 | 22 23 | 15 59 | 4 59 | 19 58 | 0 37 | 9 28 | 2 13 | 0 33 | 1 47 | 22 34 | 0 8 | 19 26 | 1 46 | 17 28 | 0 40 | 15 8 | 0 5 | 13 56 | 9 10 | 17 30 | 17 12 | 17 23 | 17 27 | 5 57 |
| S 7 | 22 31 | 20 5 | 5 4 | 20 23 | 0 30 | 9 51 | 2 14 | 0 20 | 1 48 | 22 34 | 0 8 | 19 27 | 1 46 | 17 27 | 0 40 | 15 8 | 0 5 | 13 56 | 9 10 | 17 33 | 17 13 | 17 26 | 17 27 | 5 57 |
| S 8 | 22 37 | 23 24 | 4 57 | 20 47 | 0 22 | 10 14 | 2 15 | 0 8 | 1 48 | 22 35 | 0 7 | 19 28 | 1 46 | 17 26 | 0 39 | 15 8 | 0 6 | 13 57 | 9 10 | 17 36 | 17 14 | 17 28 | 17 27 | 5 57 |
| M 9 | 22 44 | 25 44 | 4 36 | 21 10 | 0 15 | 10 37 | 2 16 | 0s 4 | 1 49 | 22 36 | 0 7 | 19 29 | 1 46 | 17 26 | 0 39 | 15 8 | 0 6 | 13 57 | 9 10 | 17 39 | 17 15 | 17 31 | 17 26 | 5 57 |
| T 10 | 22 50 | 26 52 | 4 2 | 21 32 | 0 8 | 11 0 | 2 17 | 0 16 | 1 49 | 22 37 | 0 7 | 19 31 | 1 46 | 17 25 | 0 39 | 15 8 | 0 6 | 13 57 | 9 10 | 17 41 | 17 16 | 17 33 | 17 26 | 5 57 |
| W11 | 22 55 | 26 41 | 3 16 | 21 54 | 0 1 | 11 23 | 2 17 | 0 28 | 1 50 | 22 37 | 0 7 | 19 32 | 1 46 | 17 24 | 0 39 | 15 8 | 0 6 | 13 57 | 9 10 | 17 44 | 17 17 | 17 36 | 17 26 | 5 57 |
| T 12 | 23 0 | 25 8 | 2 20 | 22 14 | 0s 6 | 11 45 | 2 18 | 0 40 | 1 50 | 22 38 | 0 7 | 19 33 | 1 46 | 17 24 | 0 39 | 15 9 | 0 6 | 13 58 | 9 9 | 17 45 | 17 18 | 17 38 | 17 26 | 5 57 |
| F 13 | 23 5 | 22 18 | 1 17 | 22 33 | 0 13 | 12 7 | 2 18 | 0 52 | 1 51 | 22 39 | 0 7 | 19 34 | 1 46 | 17 23 | 0 39 | 15 9 | 0 6 | 13 58 | 9 9 | 17 46 | 17 19 | 17 40 | 17 26 | 5 57 |
| S 14 | 23 9 | 18 19 | 0 8 | 22 51 | 0 19 | 12 29 | 2 18 | 1 4 | 1 51 | 22 40 | 0 7 | 19 35 | 1 46 | 17 22 | 0 39 | 15 9 | 0 6 | 13 58 | 9 9 | 17 46 | 17 19 | 17 43 | 17 26 | 5 57 |
| S 15 | 23 12 | 13 23 | 1s 2 | 23 7 | 0 26 | 12 51 | 2 19 | 1 16 | 1 52 | 22 41 | 0 7 | 19 37 | 1 46 | 17 22 | 0 39 | 15 9 | 0 6 | 13 58 | 9 9 | 17 46 | 17 20 | 17 45 | 17 26 | 5 57 |
| M16 | 23 15 | 7 45 | 2 10 | 23 23 | 0 32 | 13 13 | 2 19 | 1 28 | 1 52 | 22 42 | 0 6 | 19 38 | 1 46 | 17 21 | 0 39 | 15 10 | 0 6 | 13 59 | 9 9 | 17 46 | 17 21 | 17 48 | 17 26 | 5 57 |
| T 17 | 23 18 | 1 40 | 3 13 | 23 37 | 0 39 | 13 34 | 2 19 | 1 40 | 1 53 | 22 42 | 0 6 | 19 39 | 1 46 | 17 20 | 0 39 | 15 10 | 0 6 | 13 59 | 9 9 | 17 46 | 17 22 | 17 50 | 17 26 | 5 57 |
| W18 | 23 20 | 4s37 | 4 5 | 23 51 | 0 45 | 13 56 | 2 18 | 1 51 | 1 53 | 22 43 | 0 6 | 19 40 | 1 46 | 17 19 | 0 39 | 15 10 | 0 6 | 13 59 | 9 9 | 17 46 | 17 23 | 17 52 | 17 25 | 5 57 |
| T 19 | 23 22 | 10 47 | 4 44 | 24 3 | 0 51 | 14 17 | 2 18 | 2 3 | 1 54 | 22 44 | 0 6 | 19 41 | 1 46 | 17 19 | 0 39 | 15 10 | 0 6 | 13 59 | 9 9 | 17 46 | 17 24 | 17 55 | 17 25 | 5 57 |
| F 20 | 23 23 | 16 30 | 5 5 | 24 14 | 0 57 | 14 37 | 2 18 | 2 14 | 1 54 | 22 45 | 0 6 | 19 42 | 1 46 | 17 18 | 0 39 | 15 11 | 0 6 | 14 0 | 9 9 | 17 47 | 17 25 | 17 57 | 17 25 | 5 57 |
| S 21 | 23 24 | 21 21 | 5 8 | 24 23 | 1 3 | 14 58 | 2 17 | 2 26 | 1 55 | 22 46 | 0 6 | 19 43 | 1 46 | 17 17 | 0 39 | 15 11 | 0 6 | 14 0 | 9 9 | 17 48 | 17 26 | 18 0 | 17 25 | 5 57 |
| S 22 | 23 24 | 24 53 | 4 50 | 24 31 | 1 9 | 15 18 | 2 17 | 2 37 | 1 55 | 22 47 | 0 6 | 19 44 | 1 46 | 17 16 | 0 39 | 15 11 | 0 6 | 14 0 | 9 9 | 17 50 | 17 26 | 18 2 | 17 25 | 5 57 |
| M23 | 23 24 | 26 44 | 4 12 | 24 38 | 1 14 | 15 37 | 2 16 | 2 48 | 1 56 | 22 47 | 0 6 | 19 46 | 1 46 | 17 15 | 0 39 | 15 12 | 0 6 | 14 0 | 9 9 | 17 52 | 17 27 | 18 4 | 17 24 | 5 57 |
| T 24 | 23 24 | 26 43 | 3 19 | 24 44 | 1 19 | 15 57 | 2 15 | 3 0 | 1 56 | 22 48 | 0 5 | 19 47 | 1 46 | 17 15 | 0 39 | 15 12 | 0 6 | 14 0 | 9 9 | 17 53 | 17 28 | 18 7 | 17 24 | 5 57 |
| W25 | 23 23 | 24 54 | 2 13 | 24 48 | 1 24 | 16 16 | 2 14 | 3 11 | 1 57 | 22 49 | 0 5 | 19 48 | 1 46 | 17 14 | 0 39 | 15 12 | 0 6 | 14 0 | 9 9 | 17 54 | 17 29 | 18 9 | 17 24 | 5 57 |
| T 26 | 23 21 | 21 33 | 1 1 | 24 51 | 1 29 | 16 35 | 2 13 | 3 22 | 1 57 | 22 50 | 0 5 | 19 49 | 1 46 | 17 13 | 0 39 | 15 13 | 0 6 | 14 1 | 9 9 | 17 55 | 17 30 | 18 11 | 17 24 | 5 57 |
| F 27 | 23 19 | 17 7 | 0n12 | 24 53 | 1 34 | 16 53 | 2 12 | 3 33 | 1 58 | 22 51 | 0 5 | 19 50 | 1 46 | 17 12 | 0 39 | 15 13 | 0 6 | 14 1 | 9 9 | 17 55 | 17 31 | 18 14 | 17 23 | 5 57 |
| S 28 | 23 17 | 11 59 | 1 23 | 24 53 | 1 38 | 17 11 | 2 11 | 3 44 | 1 58 | 22 51 | 0 5 | 19 51 | 1 46 | 17 11 | 0 39 | 15 13 | 0 6 | 14 1 | 9 8 | 17 55 | 17 32 | 18 16 | 17 23 | 5 57 |
| S 29 | 23 14 | 6 29 | 2 28 | 24 52 | 1 42 | 17 29 | 2 10 | 3 54 | 1 59 | 22 52 | 0 5 | 19 52 | 1 46 | 17 10 | 0 39 | 15 14 | 0 6 | 14 1 | 9 8 | 17 55 | 17 32 | 18 18 | 17 23 | 5 58 |
| M30 | 23 10 | 0 53 | 3 24 | 24 49 | 1 46 | 17 46 | 2 8 | 4 5 | 2 0 | 22 53 | 0 5 | 19 53 | 1 46 | 17 9 | 0 39 | 15 14 | 0 6 | 14 1 | 9 8 | 17 54 | 17 33 | 18 21 | 17 22 | 5 58 |
| T 31 | 23s 6 | 4n38 | 4n 9 | 24s45 | 1s50 | 18s 3 | 2n 7 | 4s16 | 2n 0 | 22n54 | 0s 4 | 19s54 | 1n46 | 17s 9 | 0s39 | 15n14 | 0n 6 | 14s 1 | 9n 8 | 17s54 | 17s34 | 18n23 | 17s22 | 5n58 |

Julian Day Number = 2543189.5, Delta T = 221.65 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°14'50, Lahiri = 27°21'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 44 | 9♑56'38 | 14♈ 3 | 13♑ 1 | 1♐10 | 16♎ 1 | 10°R38 | 8♐17 | 14♒21 | 18°R51 | 21♐42 | 9°R20 | 10♒30 | 6♉15 | 4♑48 | W 1 |
| T 2 | 6 44 40 | 10°57'46 | 25°56 | 14°38 | 2°22 | 16°29 | 10♋30 | 8°23 | 14°24 | 18♌50 | 21°44 | 9♒19 | 10°27 | 6°22 | 4°55 | T 2 |
| F 3 | 6 48 37 | 11°58'54 | 7♉48 | 16°14 | 3°35 | 16°58 | 10°22 | 8°30 | 14°27 | 18°48 | 21°46 | 9°16 | 10°24 | 6°28 | 5° 1 | F 3 |
| S 4 | 6 52 33 | 13° 0'01 | 19°43 | 17°51 | 4°47 | 17°26 | 10°14 | 8°36 | 14°30 | 18°47 | 21°49 | 9°13 | 10°20 | 6°35 | 5° 8 | S 4 |
| S 5 | 6 56 30 | 14° 1'09 | 1♊44 | 19°29 | 6° 0 | 17°54 | 10° 6 | 8°42 | 14°33 | 18°46 | 21°51 | 9° 9 | 10°17 | 6°42 | 5°15 | S 5 |
| M 6 | 7 0 26 | 15° 2'17 | 13°55 | 21° 6 | 7°13 | 18°21 | 9°58 | 8°49 | 14°36 | 18°44 | 21°53 | 9° 4 | 10°14 | 6°49 | 5°21 | M 6 |
| T 7 | 7 4 23 | 16° 3'24 | 26°18 | 22°44 | 8°26 | 18°49 | 9°50 | 8°55 | 14°39 | 18°43 | 21°55 | 9° 0 | 10°11 | 6°55 | 5°28 | T 7 |
| W 8 | 7 8 19 | 17° 4'32 | 8♋54 | 24°23 | 9°39 | 19°16 | 9°42 | 9° 1 | 14°43 | 18°42 | 21°57 | 8°57 | 10° 8 | 7° 2 | 5°34 | W 8 |
| T 9 | 7 12 16 | 18° 5'39 | 21°44 | 26° 1 | 10°51 | 19°43 | 9°34 | 9° 7 | 14°46 | 18°40 | 21°59 | 8°55 | 10° 4 | 7° 9 | 5°41 | T 9 |
| F 10 | 7 16 13 | 19° 6'47 | 4♌48 | 27°40 | 12° 4 | 20°10 | 9°26 | 9°13 | 14°49 | 18°39 | 22° 1 | 8°D54 | 10° 1 | 7°15 | 5°48 | F 10 |
| S 11 | 7 20 9 | 20° 7'54 | 18° 4 | 29°18 | 13°18 | 20°37 | 9°18 | 9°19 | 14°52 | 18°37 | 22° 4 | 8°54 | 9°58 | 7°22 | 5°54 | S 11 |
| S 12 | 7 24 6 | 21° 9'02 | 1♍32 | 0♒57 | 14°31 | 21° 3 | 9°10 | 9°25 | 14°56 | 18°36 | 22° 6 | 8°55 | 9°55 | 7°29 | 6° 1 | S 12 |
| M13 | 7 28 2 | 22°10'09 | 15°12 | 2°36 | 15°44 | 21°30 | 9° 2 | 9°31 | 14°59 | 18°35 | 22° 8 | 8°57 | 9°52 | 7°36 | 6° 7 | M13 |
| T 14 | 7 31 59 | 23°11'17 | 29° 2 | 4°15 | 16°57 | 21°56 | 8°55 | 9°37 | 15° 2 | 18°33 | 22°10 | 8°58 | 9°49 | 7°42 | 6°14 | T 14 |
| W15 | 7 35 55 | 24°12'24 | 13♎ 1 | 5°54 | 18°10 | 22°21 | 8°47 | 9°42 | 15° 5 | 18°32 | 22°12 | 8°59 | 9°45 | 7°49 | 6°20 | W15 |
| T 16 | 7 39 52 | 25°13'32 | 27° 8 | 7°33 | 19°24 | 22°47 | 8°40 | 9°48 | 15° 9 | 18°30 | 22°14 | 8°R59 | 9°42 | 7°56 | 6°27 | T 16 |
| F 17 | 7 43 48 | 26°14'39 | 11♏21 | 9°11 | 20°37 | 23°12 | 8°32 | 9°54 | 15°12 | 18°29 | 22°16 | 8°59 | 9°39 | 8° 2 | 6°33 | F 17 |
| S 18 | 7 47 45 | 27°15'47 | 25°38 | 10°49 | 21°50 | 23°37 | 8°25 | 9°59 | 15°15 | 18°27 | 22°18 | 8°58 | 9°36 | 8° 9 | 6°40 | S 18 |
| S 19 | 7 51 42 | 28°16'55 | 9♐56 | 12°27 | 23° 4 | 24° 2 | 8°17 | 10° 5 | 15°19 | 18°25 | 22°20 | 8°56 | 9°33 | 8°16 | 6°46 | S 19 |
| M20 | 7 55 38 | 29°18'02 | 24°11 | 14° 3 | 24°17 | 24°27 | 8°10 | 10°10 | 15°22 | 18°24 | 22°22 | 8°55 | 9°30 | 8°23 | 6°52 | M20 |
| T 21 | 7 59 35 | 0♒19'10 | 8♑19 | 15°38 | 25°31 | 24°51 | 8° 3 | 10°16 | 15°26 | 18°22 | 22°24 | 8°54 | 9°26 | 8°29 | 6°59 | T 21 |
| W22 | 8 3 31 | 1°20'16 | 22°15 | 17°12 | 26°44 | 25°15 | 7°56 | 10°21 | 15°29 | 18°21 | 22°25 | 8°53 | 9°23 | 8°36 | 7° 5 | W22 |
| T 23 | 8 7 28 | 2°21'23 | 5♒55 | 18°44 | 27°58 | 25°39 | 7°50 | 10°26 | 15°32 | 18°19 | 22°27 | 8°D53 | 9°20 | 8°43 | 7°11 | T 23 |
| F 24 | 8 11 24 | 3°22'28 | 19°19 | 20°15 | 29°12 | 26° 2 | 7°43 | 10°32 | 15°36 | 18°18 | 22°29 | 8°53 | 9°17 | 8°50 | 7°17 | F 24 |
| S 25 | 8 15 21 | 4°23'33 | 2♓23 | 21°42 | 0♑25 | 26°25 | 7°36 | 10°37 | 15°39 | 18°16 | 22°31 | 8°53 | 9°14 | 8°56 | 7°24 | S 25 |
| S 26 | 8 19 18 | 5°24'38 | 15° 8 | 23° 6 | 1°39 | 26°48 | 7°30 | 10°42 | 15°43 | 18°14 | 22°33 | 8°54 | 9°10 | 9° 3 | 7°30 | S 26 |
| M27 | 8 23 14 | 6°25'41 | 27°36 | 24°27 | 2°53 | 27°10 | 7°24 | 10°47 | 15°46 | 18°13 | 22°35 | 8°54 | 9° 7 | 9°10 | 7°36 | M27 |
| T 28 | 8 27 11 | 7°26'43 | 9♈49 | 25°43 | 4° 6 | 27°32 | 7°17 | 10°52 | 15°50 | 18°11 | 22°36 | 8°54 | 9° 4 | 9°16 | 7°42 | T 28 |
| W29 | 8 31 7 | 8°27'45 | 21°51 | 26°54 | 5°20 | 27°54 | 7°12 | 10°57 | 15°53 | 18° 9 | 22°38 | 8°54 | 9° 1 | 9°23 | 7°48 | W29 |
| T 30 | 8 35 4 | 9°28'45 | 3♉45 | 27°59 | 6°34 | 28°16 | 7° 6 | 11° 1 | 15°57 | 18° 8 | 22°40 | 8°54 | 8°58 | 9°30 | 7°54 | T 30 |
| F 31 | 8 39 0 | 10♒29'45 | 15♉38 | 28♒58 | 7♑48 | 28♎37 | 7♋ 0 | 11♐ 6 | 16♒ 0 | 18♌ 6 | 22♐42 | 8♒54 | 8♒55 | 9♉37 | 8♑ 0 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 2 | 9n53 | 4n43 | 24s39 | 1s53 | 18s19 | 2n 6 | 4s26 | 2n 1 | 22n55 | 0s 4 | 19s55 | 1n46 | 17s 8 | 0s39 | 15n15 | 0n 6 | 14s 1 | 9n 8 | 17s54 | 17s35 | 18n25 | 17s22 | 5n58 |
| T 2 | 22 57 | 14 44 | 5 5 | 24 32 | 1 56 | 18 35 | 2 4 | 4 37 | 2 1 | 22 55 | 0 4 | 19 56 | 1 46 | 17 7 | 0 39 | 15 15 | 0 6 | 14 2 | 9 8 | 17 54 | 17 36 | 18 28 | 17 21 | 5 58 |
| F 3 | 22 52 | 19 1 | 5 13 | 24 24 | 1 59 | 18 50 | 2 2 | 4 47 | 2 2 | 22 56 | 0 4 | 19 57 | 1 46 | 17 6 | 0 39 | 15 16 | 0 6 | 14 2 | 9 8 | 17 55 | 17 37 | 18 30 | 17 21 | 5 58 |
| S 4 | 22 46 | 22 35 | 5 8 | 24 14 | 2 2 | 19 5 | 2 1 | 4 57 | 2 2 | 22 57 | 0 4 | 19 58 | 1 46 | 17 5 | 0 39 | 15 16 | 0 6 | 14 2 | 9 8 | 17 56 | 17 38 | 18 32 | 17 20 | 5 58 |
| S 5 | 22 40 | 25 12 | 4 49 | 24 2 | 2 4 | 19 20 | 1 59 | 5 7 | 2 3 | 22 58 | 0 4 | 19 58 | 1 46 | 17 4 | 0 39 | 15 17 | 0 6 | 14 2 | 9 9 | 17 57 | 17 38 | 18 35 | 17 20 | 5 59 |
| M 6 | 22 34 | 26 42 | 4 17 | 23 49 | 2 5 | 19 34 | 1 57 | 5 17 | 2 3 | 22 59 | 0 4 | 19 59 | 1 46 | 17 3 | 0 39 | 15 17 | 0 6 | 14 2 | 9 9 | 17 58 | 17 39 | 18 37 | 17 20 | 5 59 |
| T 7 | 22 27 | 26 54 | 3 33 | 23 35 | 2 7 | 19 47 | 1 55 | 5 27 | 2 4 | 22 59 | 0 3 | 20 0 | 1 46 | 17 2 | 0 39 | 15 17 | 0 6 | 14 2 | 9 9 | 17 59 | 17 40 | 18 39 | 17 19 | 5 59 |
| W 8 | 22 19 | 25 44 | 2 38 | 23 19 | 2 8 | 20 0 | 1 53 | 5 37 | 2 4 | 23 0 | 0 3 | 20 1 | 1 46 | 17 1 | 0 39 | 15 18 | 0 6 | 14 2 | 9 9 | 18 0 | 17 41 | 18 42 | 17 19 | 5 59 |
| T 9 | 22 11 | 23 11 | 1 33 | 23 1 | 2 8 | 20 13 | 1 51 | 5 47 | 2 5 | 23 1 | 0 3 | 20 2 | 1 47 | 17 0 | 0 39 | 15 18 | 0 6 | 14 2 | 9 9 | 18 0 | 17 42 | 18 44 | 17 18 | 5 59 |
| F 10 | 22 3 | 19 24 | 0 23 | 22 42 | 2 9 | 20 25 | 1 49 | 5 56 | 2 5 | 23 1 | 0 3 | 20 3 | 1 47 | 16 59 | 0 39 | 15 19 | 0 6 | 14 2 | 9 9 | 18 1 | 17 43 | 18 46 | 17 18 | 5 59 |
| S 11 | 21 54 | 14 36 | 0s50 | 22 22 | 2 8 | 20 36 | 1 47 | 6 6 | 2 6 | 23 2 | 0 3 | 20 4 | 1 47 | 16 58 | 0 39 | 15 19 | 0 6 | 14 2 | 9 9 | 18 1 | 17 44 | 18 48 | 17 17 | 6 0 |
| S 12 | 21 45 | 9 1 | 2 2 | 22 0 | 2 7 | 20 47 | 1 44 | 6 15 | 2 6 | 23 3 | 0 3 | 20 4 | 1 47 | 16 57 | 0 39 | 15 20 | 0 6 | 14 3 | 9 9 | 18 0 | 17 44 | 18 51 | 17 17 | 6 0 |
| M13 | 21 35 | 2 57 | 3 7 | 21 36 | 2 6 | 20 57 | 1 42 | 6 25 | 2 7 | 23 3 | 0 3 | 20 5 | 1 47 | 16 56 | 0 39 | 15 20 | 0 6 | 14 3 | 9 9 | 18 0 | 17 45 | 18 53 | 17 16 | 6 0 |
| T 14 | 21 25 | 3s20 | 4 3 | 21 11 | 2 4 | 21 7 | 1 40 | 6 34 | 2 7 | 23 4 | 0 2 | 20 6 | 1 47 | 16 55 | 0 39 | 15 21 | 0 6 | 14 3 | 9 9 | 18 0 | 17 46 | 18 55 | 17 16 | 6 0 |
| W15 | 21 15 | 9 30 | 4 44 | 20 45 | 2 2 | 21 16 | 1 37 | 6 43 | 2 8 | 23 5 | 0 2 | 20 7 | 1 47 | 16 54 | 0 39 | 15 21 | 0 6 | 14 3 | 9 9 | 17 59 | 17 47 | 18 57 | 17 15 | 6 1 |
| T 16 | 21 4 | 15 15 | 5 9 | 20 17 | 1 59 | 21 25 | 1 35 | 6 52 | 2 8 | 23 5 | 0 2 | 20 8 | 1 47 | 16 53 | 0 39 | 15 21 | 0 6 | 14 3 | 9 9 | 17 59 | 17 48 | 19 0 | 17 15 | 6 1 |
| F 17 | 20 52 | 20 13 | 5 16 | 19 47 | 1 56 | 21 33 | 1 32 | 7 1 | 2 9 | 23 6 | 0 2 | 20 8 | 1 47 | 16 53 | 0 39 | 15 22 | 0 6 | 14 3 | 9 9 | 17 59 | 17 49 | 19 2 | 17 14 | 6 1 |
| S 18 | 20 41 | 24 3 | 5 3 | 19 17 | 1 51 | 21 40 | 1 30 | 7 9 | 2 9 | 23 7 | 0 2 | 20 9 | 1 47 | 16 52 | 0 39 | 15 22 | 0 6 | 14 3 | 9 9 | 18 0 | 17 50 | 19 4 | 17 14 | 6 1 |
| S 19 | 20 29 | 26 23 | 4 31 | 18 45 | 1 46 | 21 47 | 1 27 | 7 18 | 2 10 | 23 7 | 0 2 | 20 10 | 1 47 | 16 51 | 0 39 | 15 23 | 0 6 | 14 3 | 9 9 | 18 0 | 17 50 | 19 6 | 17 13 | 6 2 |
| M20 | 20 16 | 27 0 | 3 43 | 18 12 | 1 41 | 21 53 | 1 25 | 7 26 | 2 10 | 23 8 | 0 2 | 20 11 | 1 47 | 16 49 | 0 39 | 15 23 | 0 6 | 14 3 | 9 9 | 18 0 | 17 51 | 19 9 | 17 12 | 6 2 |
| T 21 | 20 3 | 25 50 | 2 41 | 17 38 | 1 35 | 21 58 | 1 22 | 7 35 | 2 11 | 23 8 | 0 1 | 20 11 | 1 47 | 16 48 | 0 39 | 15 24 | 0 6 | 14 3 | 9 9 | 18 1 | 17 52 | 19 11 | 17 12 | 6 2 |
| W22 | 19 50 | 23 4 | 1 31 | 17 3 | 1 27 | 22 3 | 1 19 | 7 43 | 2 12 | 23 9 | 0 1 | 20 12 | 1 47 | 16 47 | 0 39 | 15 24 | 0 6 | 14 3 | 9 10 | 18 1 | 17 53 | 19 13 | 17 11 | 6 2 |
| T 23 | 19 37 | 19 2 | 0 16 | 16 27 | 1 20 | 22 7 | 1 16 | 7 51 | 2 12 | 23 9 | 0 1 | 20 13 | 1 48 | 16 46 | 0 39 | 15 25 | 0 6 | 14 3 | 9 10 | 18 1 | 17 54 | 19 15 | 17 11 | 6 3 |
| F 24 | 19 23 | 14 6 | 0n58 | 15 50 | 1 11 | 22 11 | 1 14 | 7 59 | 2 13 | 23 10 | 0 1 | 20 13 | 1 48 | 16 45 | 0 39 | 15 25 | 0 6 | 14 3 | 9 10 | 18 1 | 17 55 | 19 17 | 17 10 | 6 3 |
| S 25 | 19 8 | 8 39 | 2 7 | 15 13 | 1 1 | 22 14 | 1 11 | 8 7 | 2 13 | 23 11 | 0 1 | 20 14 | 1 48 | 16 44 | 0 39 | 15 26 | 0 6 | 14 3 | 9 10 | 18 1 | 17 55 | 19 20 | 17 9 | 6 3 |
| S 26 | 18 54 | 2 58 | 3 8 | 14 36 | 0 51 | 22 16 | 1 8 | 8 14 | 2 14 | 23 11 | 0 1 | 20 15 | 1 48 | 16 43 | 0 39 | 15 26 | 0 6 | 14 3 | 9 10 | 18 1 | 17 56 | 19 22 | 17 9 | 6 4 |
| M27 | 18 39 | 2n42 | 3 58 | 13 59 | 0 39 | 22 18 | 1 5 | 8 22 | 2 14 | 23 12 | 0 1 | 20 15 | 1 48 | 16 42 | 0 39 | 15 27 | 0 6 | 14 3 | 9 10 | 18 1 | 17 57 | 19 24 | 17 8 | 6 4 |
| T 28 | 18 23 | 8 8 | 4 37 | 13 22 | 0 27 | 22 19 | 1 2 | 8 29 | 2 15 | 23 12 | 0 0 | 20 16 | 1 48 | 16 41 | 0 39 | 15 27 | 0 6 | 14 3 | 9 10 | 18 1 | 17 58 | 19 26 | 17 7 | 6 4 |
| W29 | 18 7 | 13 11 | 5 3 | 12 45 | 0 14 | 22 19 | 0 59 | 8 37 | 2 15 | 23 12 | 0 0 | 20 16 | 1 48 | 16 40 | 0 39 | 15 28 | 0 6 | 14 3 | 9 10 | 18 0 | 17 59 | 19 28 | 17 7 | 6 5 |
| T 30 | 17 51 | 17 42 | 5 16 | 12 10 | 0 0 | 22 18 | 0 56 | 8 44 | 2 16 | 23 13 | 0 0 | 20 17 | 1 48 | 16 39 | 0 39 | 15 29 | 0 6 | 14 3 | 9 10 | 18 0 | 18 0 | 19 31 | 17 6 | 6 5 |
| F 31 | 17s35 | 21n31 | 5n15 | 11s35 | 0n15 | 22s17 | 0n53 | 8s51 | 2n16 | 23n13 | 0s 0 | 20s17 | 1n48 | 16s38 | 0s39 | 15n29 | 0n 6 | 14s 3 | 9n11 | 18s 0 | 18s 0 | 19n33 | 17s 5 | 6n 5 |

Julian Day Number = 2543220.5, Delta T = 221.76 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°14'54, Lahiri = 27°21'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 57 | 11♒30'43 | 27♉33 | 29♒49 | 9♓ 2 | 28♎58 | 6°R54 | 11♐11 | 16♒ 4 | 18°R 4 | 22♐43 | 8♒54 | 8♒51 | 9♉43 | 8♓ 6 | S 1 |
| S 2 | 8 46 53 | 12°31'40 | 9♊34 | 0♓32 | 10°15 | 29°18 | 6♋49 | 11°15 | 16° 7 | 18♑ 3 | 22°45 | 8°55 | 8°48 | 9°50 | 8°12 | S 2 |
| M 3 | 8 50 50 | 13°32'36 | 21°47 | 1° 5 | 11°29 | 29°38 | 6°44 | 11°20 | 16°11 | 18° 1 | 22°47 | 8°55 | 8°45 | 9°57 | 8°18 | M 3 |
| T 4 | 8 54 47 | 14°33'31 | 4♋15 | 1°29 | 12°43 | 29°58 | 6°39 | 11°24 | 16°14 | 17°59 | 22°48 | 8°56 | 8°42 | 10° 4 | 8°23 | T 4 |
| W 5 | 8 58 43 | 15°34'25 | 17° 1 | 1°42 | 13°57 | 0♏17 | 6°34 | 11°29 | 16°18 | 17°58 | 22°50 | 8°56 | 8°39 | 10°10 | 8°29 | W 5 |
| T 6 | 9 2 40 | 16°35'18 | 0♌ 5 | 1°R45 | 15°11 | 0°36 | 6°29 | 11°33 | 16°21 | 17°56 | 22°51 | 8°57 | 8°36 | 10°17 | 8°35 | T 6 |
| F 7 | 9 6 36 | 17°36'09 | 13°29 | 1°36 | 16°25 | 0°55 | 6°25 | 11°37 | 16°25 | 17°54 | 22°53 | 8°R57 | 8°32 | 10°24 | 8°40 | F 7 |
| S 8 | 9 10 33 | 18°36'59 | 27°11 | 1°16 | 17°39 | 1°13 | 6°20 | 11°41 | 16°28 | 17°53 | 22°54 | 8°56 | 8°29 | 10°30 | 8°46 | S 8 |
| S 9 | 9 14 29 | 19°37'48 | 11♍ 8 | 0°45 | 18°53 | 1°31 | 6°16 | 11°45 | 16°32 | 17°51 | 22°56 | 8°56 | 8°26 | 10°37 | 8°52 | S 9 |
| M10 | 9 18 26 | 20°38'37 | 25°17 | 0° 4 | 20° 7 | 1°49 | 6°12 | 11°49 | 16°35 | 17°49 | 22°57 | 8°54 | 8°23 | 10°44 | 8°57 | M10 |
| T 11 | 9 22 22 | 21°39'24 | 9♎33 | 29♒14 | 21°21 | 2° 6 | 6° 8 | 11°53 | 16°39 | 17°47 | 22°59 | 8°53 | 8°20 | 10°51 | 9° 3 | T 11 |
| W12 | 9 26 19 | 22°40'10 | 23°52 | 28°16 | 22°35 | 2°22 | 6° 5 | 11°57 | 16°42 | 17°46 | 23° 0 | 8°51 | 8°16 | 10°57 | 9° 8 | W12 |
| T 13 | 9 30 16 | 23°40'55 | 8♏10 | 27°12 | 23°49 | 2°38 | 6° 1 | 12° 1 | 16°46 | 17°44 | 23° 1 | 8°50 | 8°13 | 11° 4 | 9°13 | T 13 |
| F 14 | 9 34 12 | 24°41'40 | 22°24 | 26° 4 | 25° 3 | 2°54 | 5°58 | 12° 4 | 16°49 | 17°42 | 23° 3 | 8°D49 | 8°10 | 11°11 | 9°19 | F 14 |
| S 15 | 9 38 9 | 25°42'23 | 6♐32 | 24°53 | 26°17 | 3° 9 | 5°55 | 12° 8 | 16°53 | 17°41 | 23° 4 | 8°50 | 8° 7 | 11°18 | 9°24 | S 15 |
| S 16 | 9 42 5 | 26°43'06 | 20°30 | 23°42 | 27°31 | 3°24 | 5°52 | 12°11 | 16°56 | 17°39 | 23° 5 | 8°50 | 8° 4 | 11°24 | 9°29 | S 16 |
| M17 | 9 46 2 | 27°43'47 | 4♑19 | 22°33 | 28°45 | 3°38 | 5°50 | 12°15 | 16°59 | 17°37 | 23° 7 | 8°52 | 8° 1 | 11°31 | 9°34 | M17 |
| T 18 | 9 49 58 | 28°44'27 | 17°58 | 21°27 | 29°59 | 3°52 | 5°47 | 12°18 | 17° 3 | 17°36 | 23° 8 | 8°53 | 7°57 | 11°38 | 9°39 | T 18 |
| W19 | 9 53 55 | 29°45'06 | 1♒25 | 20°25 | 1♒14 | 4° 5 | 5°45 | 12°21 | 17° 6 | 17°34 | 23° 9 | 8°54 | 7°54 | 11°44 | 9°44 | W19 |
| T 20 | 9 57 51 | 0♓45'44 | 14°41 | 19°29 | 2°28 | 4°18 | 5°43 | 12°24 | 17°10 | 17°33 | 23°10 | 8°R54 | 7°51 | 11°51 | 9°49 | T 20 |
| F 21 | 10 1 48 | 1°46'21 | 27°43 | 18°40 | 3°42 | 4°30 | 5°41 | 12°27 | 17°13 | 17°31 | 23°11 | 8°53 | 7°48 | 11°58 | 9°54 | F 21 |
| S 22 | 10 5 45 | 2°46'55 | 10♓32 | 17°58 | 4°56 | 4°41 | 5°39 | 12°30 | 17°17 | 17°29 | 23°12 | 8°51 | 7°45 | 12° 5 | 9°59 | S 22 |
| S 23 | 10 9 41 | 3°47'29 | 23° 7 | 17°23 | 6°10 | 4°52 | 5°38 | 12°33 | 17°20 | 17°28 | 23°13 | 8°47 | 7°42 | 12°11 | 10° 4 | S 23 |
| M24 | 10 13 38 | 4°48'00 | 5♈30 | 16°57 | 7°24 | 5° 3 | 5°37 | 12°36 | 17°23 | 17°26 | 23°14 | 8°43 | 7°38 | 12°18 | 10° 8 | M24 |
| T 25 | 10 17 34 | 5°48'30 | 17°41 | 16°37 | 8°39 | 5°13 | 5°36 | 12°38 | 17°27 | 17°24 | 23°15 | 8°38 | 7°35 | 12°25 | 10°13 | T 25 |
| W26 | 10 21 31 | 6°48'58 | 29°42 | 16°26 | 9°53 | 5°22 | 5°35 | 12°41 | 17°30 | 17°23 | 23°16 | 8°33 | 7°32 | 12°31 | 10°18 | W26 |
| T 27 | 10 25 27 | 7°49'25 | 11♉37 | 16°D21 | 11° 7 | 5°31 | 5°34 | 12°43 | 17°33 | 17°21 | 23°17 | 8°30 | 7°29 | 12°38 | 10°22 | T 27 |
| F 28 | 10 29 24 | 8♓49'49 | 23♉28 | 16♒23 | 12♒21 | 5♏39 | 5♋34 | 12♐46 | 17♒37 | 17♑20 | 23♐18 | 8♒27 | 7♒26 | 12♉45 | 10♓27 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s18 | 24n28 | 5n 1 | 11s 3 | 0n30 | 22s16 | 0n50 | 8s58 | 2n17 | 23n14 | 0n 0 | 20s18 | 1n48 | 16s37 | 0s39 | 15n30 | 0n 6 | 14s 3 | 9n11 | 18s 0 | 18s 1 | 19n35 | 17s 5 | 6n 6 |
| S 2 | 17 1 | 26 21 | 4 33 | 10 33 | 0 46 | 22 13 | 0 47 | 9 4 | 2 17 | 23 14 | 0 0 | 20 18 | 1 49 | 16 36 | 0 39 | 15 30 | 0 6 | 14 3 | 9 11 | 18 0 | 18 2 | 19 37 | 17 4 | 6 6 |
| M 3 | 16 44 | 27 1 | 3 53 | 10 5 | 1 3 | 22 10 | 0 44 | 9 11 | 2 18 | 23 15 | 0 0 | 20 19 | 1 49 | 16 35 | 0 39 | 15 31 | 0 6 | 14 3 | 9 11 | 18 0 | 18 3 | 19 39 | 17 3 | 6 7 |
| T 4 | 16 27 | 26 21 | 3 1 | 9 41 | 1 20 | 22 7 | 0 41 | 9 17 | 2 18 | 23 15 | 0 0 | 20 19 | 1 49 | 16 34 | 0 39 | 15 31 | 0 6 | 14 2 | 9 11 | 18 0 | 18 4 | 19 41 | 17 2 | 6 7 |
| W 5 | 16 9 | 24 17 | 1 59 | 9 20 | 1 37 | 22 2 | 0 38 | 9 24 | 2 19 | 23 15 | 0 1 | 20 20 | 1 49 | 16 33 | 0 39 | 15 32 | 0 6 | 14 2 | 9 11 | 18 0 | 18 5 | 19 44 | 17 2 | 6 7 |
| T 6 | 15 51 | 20 54 | 0 49 | 9 3 | 1 55 | 21 58 | 0 35 | 9 30 | 2 19 | 23 16 | 0 1 | 20 20 | 1 49 | 16 32 | 0 39 | 15 32 | 0 6 | 14 2 | 9 11 | 18 0 | 18 5 | 19 46 | 17 1 | 6 8 |
| F 7 | 15 32 | 16 21 | 0s25 | 8 50 | 2 12 | 21 52 | 0 32 | 9 36 | 2 20 | 23 16 | 0 1 | 20 21 | 1 49 | 16 31 | 0 39 | 15 33 | 0 6 | 14 2 | 9 12 | 18 0 | 18 6 | 19 48 | 17 0 | 6 8 |
| S 8 | 15 14 | 10 53 | 1 39 | 8 42 | 2 28 | 21 46 | 0 29 | 9 41 | 2 20 | 23 16 | 0 1 | 20 21 | 1 49 | 16 30 | 0 39 | 15 33 | 0 6 | 14 2 | 9 12 | 18 0 | 18 7 | 19 50 | 16 59 | 6 9 |
| S 9 | 14 55 | 4 47 | 2 49 | 8 39 | 2 43 | 21 39 | 0 26 | 9 47 | 2 21 | 23 17 | 0 1 | 20 22 | 1 49 | 16 29 | 0 39 | 15 34 | 0 6 | 14 2 | 9 12 | 18 0 | 18 8 | 19 52 | 16 59 | 6 9 |
| M10 | 14 36 | 1s38 | 3 49 | 8 40 | 2 58 | 21 31 | 0 23 | 9 53 | 2 21 | 23 17 | 0 1 | 20 22 | 1 49 | 16 28 | 0 39 | 15 34 | 0 6 | 14 2 | 9 12 | 18 1 | 18 9 | 19 54 | 16 58 | 6 9 |
| T 11 | 14 16 | 8 0 | 4 36 | 8 45 | 3 10 | 21 23 | 0 20 | 9 58 | 2 22 | 23 17 | 0 1 | 20 23 | 1 50 | 16 27 | 0 39 | 15 35 | 0 6 | 14 2 | 9 12 | 18 1 | 18 10 | 19 56 | 16 57 | 6 10 |
| W12 | 13 56 | 13 59 | 5 5 | 8 55 | 3 21 | 21 14 | 0 17 | 10 3 | 2 22 | 23 18 | 0 2 | 20 23 | 1 50 | 16 26 | 0 39 | 15 35 | 0 6 | 14 2 | 9 12 | 18 1 | 18 10 | 19 58 | 16 56 | 6 10 |
| T 13 | 13 37 | 19 11 | 5 16 | 9 8 | 3 30 | 21 5 | 0 14 | 10 8 | 2 23 | 23 18 | 0 2 | 20 23 | 1 50 | 16 25 | 0 39 | 15 36 | 0 6 | 14 2 | 9 12 | 18 2 | 18 11 | 20 0 | 16 55 | 6 11 |
| F 14 | 13 16 | 23 17 | 5 7 | 9 25 | 3 36 | 20 54 | 0 11 | 10 13 | 2 23 | 23 18 | 0 2 | 20 24 | 1 50 | 16 24 | 0 39 | 15 36 | 0 6 | 14 2 | 9 13 | 18 2 | 18 12 | 20 3 | 16 55 | 6 11 |
| S 15 | 12 56 | 25 58 | 4 40 | 9 45 | 3 40 | 20 44 | 0 8 | 10 18 | 2 24 | 23 18 | 0 2 | 20 24 | 1 50 | 16 23 | 0 39 | 15 37 | 0 6 | 14 1 | 9 13 | 18 2 | 18 13 | 20 5 | 16 54 | 6 12 |
| S 16 | 12 36 | 27 0 | 3 56 | 10 7 | 3 42 | 20 32 | 0 5 | 10 22 | 2 24 | 23 19 | 0 2 | 20 24 | 1 50 | 16 22 | 0 39 | 15 37 | 0 6 | 14 1 | 9 13 | 18 2 | 18 14 | 20 7 | 16 53 | 6 12 |
| M17 | 12 15 | 26 19 | 2 59 | 10 30 | 3 41 | 20 20 | 0 3 | 10 27 | 2 24 | 23 19 | 0 2 | 20 25 | 1 50 | 16 20 | 0 39 | 15 38 | 0 6 | 14 1 | 9 13 | 18 1 | 18 14 | 20 9 | 16 52 | 6 13 |
| T 18 | 11 54 | 24 4 | 1 53 | 10 54 | 3 38 | 20 8 | 0s 0 | 10 31 | 2 25 | 23 19 | 0 2 | 20 25 | 1 50 | 16 19 | 0 39 | 15 38 | 0 6 | 14 1 | 9 13 | 18 1 | 18 15 | 20 11 | 16 51 | 6 13 |
| W19 | 11 33 | 20 29 | 0 41 | 11 18 | 3 33 | 19 55 | 0 3 | 10 35 | 2 25 | 23 19 | 0 2 | 20 25 | 1 51 | 16 18 | 0 39 | 15 39 | 0 6 | 14 1 | 9 14 | 18 1 | 18 16 | 20 13 | 16 50 | 6 14 |
| T 20 | 11 11 | 15 54 | 0n32 | 11 42 | 3 26 | 19 41 | 0 6 | 10 39 | 2 26 | 23 20 | 0 3 | 20 25 | 1 51 | 16 17 | 0 39 | 15 40 | 0 6 | 14 1 | 9 14 | 18 1 | 18 17 | 20 15 | 16 50 | 6 14 |
| F 21 | 10 50 | 10 40 | 1 42 | 12 5 | 3 17 | 19 27 | 0 9 | 10 43 | 2 26 | 23 20 | 0 3 | 20 26 | 1 51 | 16 16 | 0 39 | 15 40 | 0 6 | 14 1 | 9 14 | 18 1 | 18 18 | 20 17 | 16 49 | 6 15 |
| S 22 | 10 28 | 5 4 | 2 45 | 12 27 | 3 7 | 19 12 | 0 12 | 10 46 | 2 26 | 23 20 | 0 3 | 20 26 | 1 51 | 16 15 | 0 39 | 15 41 | 0 6 | 14 1 | 9 14 | 18 1 | 18 19 | 20 19 | 16 48 | 6 15 |
| S 23 | 10 6 | 0n38 | 3 39 | 12 48 | 2 56 | 18 56 | 0 15 | 10 49 | 2 27 | 23 20 | 0 3 | 20 26 | 1 51 | 16 14 | 0 39 | 15 41 | 0 6 | 14 0 | 9 14 | 18 2 | 18 19 | 20 21 | 16 47 | 6 16 |
| M24 | 9 44 | 6 11 | 4 22 | 13 7 | 2 45 | 18 40 | 0 17 | 10 52 | 2 27 | 23 20 | 0 3 | 20 26 | 1 51 | 16 13 | 0 39 | 15 42 | 0 6 | 14 0 | 9 15 | 18 4 | 18 20 | 20 23 | 16 46 | 6 16 |
| T 25 | 9 22 | 11 26 | 4 52 | 13 25 | 2 32 | 18 24 | 0 20 | 10 55 | 2 28 | 23 21 | 0 3 | 20 27 | 1 51 | 16 12 | 0 39 | 15 42 | 0 6 | 14 0 | 9 15 | 18 5 | 18 21 | 20 25 | 16 45 | 6 17 |
| W26 | 9 0 | 16 10 | 5 9 | 13 40 | 2 20 | 18 7 | 0 23 | 10 58 | 2 28 | 23 21 | 0 3 | 20 27 | 1 51 | 16 11 | 0 39 | 15 43 | 0 7 | 14 0 | 9 15 | 18 6 | 18 22 | 20 27 | 16 44 | 6 17 |
| T 27 | 8 37 | 20 14 | 5 12 | 13 54 | 2 7 | 17 49 | 0 25 | 11 1 | 2 28 | 23 21 | 0 3 | 20 27 | 1 52 | 16 10 | 0 39 | 15 43 | 0 7 | 14 0 | 9 15 | 18 7 | 18 23 | 20 29 | 16 43 | 6 18 |
| F 28 | 8s15 | 23n29 | 5n 2 | 14s 6 | 1n53 | 17s31 | 0s28 | 11s 3 | 2n29 | 23n21 | 0n 3 | 20s27 | 1n52 | 16s 9 | 0s39 | 15n43 | 0n 7 | 14s 0 | 9n15 | 18s 8 | 18s23 | 20n31 | 16s43 | 6n18 |

Julian Day Number = 2543251.5, Delta T = 221.88 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°14'59, Lahiri = 27°21'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 20 | 9♓50'12 | 5♊22 | 16♒32 | 13♒35 | 5♏47 | 5°R33 | 12♐48 | 17♒40 | 17°R18 | 23♐19 | 8°D26 | 7♒22 | 12♉52 | 10♌31 | S 1 |
| S 2 | 10 37 17 | 10°50'33 | 17°21 | 16°47 | 14°50 | 5°53 | 5°D33 | 12°50 | 17°43 | 17♑17 | 23°20 | 8♒26 | 7°19 | 12°58 | 10°35 | S 2 |
| M 3 | 10 41 14 | 11°50'52 | 29°32 | 17° 8 | 16° 4 | 6° 0 | 5♋33 | 12°52 | 17°47 | 17°15 | 23°21 | 8°27 | 7°16 | 13° 5 | 10°39 | M 3 |
| T 4 | 10 45 10 | 12°51'09 | 11♋58 | 17°34 | 17°18 | 6° 5 | 5°34 | 12°54 | 17°50 | 17°14 | 23°22 | 8°29 | 7°13 | 13°12 | 10°44 | T 4 |
| W 5 | 10 49 7 | 13°51'24 | 24°45 | 18° 4 | 18°32 | 6°10 | 5°34 | 12°56 | 17°53 | 17°12 | 23°22 | 8°30 | 7°10 | 13°19 | 10°48 | W 5 |
| T 6 | 10 53 3 | 14°51'37 | 7♌55 | 18°40 | 19°46 | 6°15 | 5°35 | 12°58 | 17°56 | 17°11 | 23°23 | 8°R31 | 7° 7 | 13°25 | 10°52 | T 6 |
| F 7 | 10 57 0 | 15°51'48 | 21°31 | 19°20 | 21° 1 | 6°18 | 5°36 | 12°59 | 18° 0 | 17° 9 | 23°24 | 8°30 | 7° 3 | 13°32 | 10°56 | F 7 |
| S 8 | 11 0 56 | 16°51'57 | 5♍30 | 20° 3 | 22°15 | 6°21 | 5°37 | 13° 1 | 18° 3 | 17° 8 | 23°24 | 8°28 | 7° 0 | 13°39 | 11° 0 | S 8 |
| S 9 | 11 4 53 | 17°52'04 | 19°52 | 20°51 | 23°29 | 6°23 | 5°38 | 13° 2 | 18° 6 | 17° 6 | 23°25 | 8°23 | 6°57 | 13°45 | 11° 3 | S 9 |
| M10 | 11 8 49 | 18°52'09 | 4♎29 | 21°41 | 24°43 | 6°25 | 5°40 | 13° 4 | 18° 9 | 17° 5 | 23°26 | 8°17 | 6°54 | 13°52 | 11° 7 | M10 |
| T 11 | 11 12 46 | 19°52'13 | 19°15 | 22°35 | 25°57 | 6°26 | 5°42 | 13° 5 | 18°12 | 17° 4 | 23°26 | 8°11 | 6°51 | 13°59 | 11°11 | T 11 |
| W12 | 11 16 42 | 20°52'14 | 4♏ 2 | 23°32 | 27°12 | 6°R26 | 5°43 | 13° 6 | 18°15 | 17° 2 | 23°27 | 8° 5 | 6°47 | 14° 6 | 11°14 | W12 |
| T 13 | 11 20 39 | 21°52'15 | 18°42 | 24°32 | 28°26 | 6°25 | 5°45 | 13° 7 | 18°18 | 17° 1 | 23°27 | 7°59 | 6°44 | 14°12 | 11°18 | T 13 |
| F 14 | 11 24 36 | 22°52'14 | 3♐10 | 25°34 | 29°40 | 6°24 | 5°48 | 13° 8 | 18°21 | 17° 0 | 23°28 | 7°56 | 6°41 | 14°19 | 11°21 | F 14 |
| S 15 | 11 28 32 | 23°52'11 | 17°21 | 26°39 | 0♓54 | 6°22 | 5°50 | 13° 9 | 18°24 | 16°58 | 23°28 | 7°54 | 6°38 | 14°26 | 11°24 | S 15 |
| S 16 | 11 32 29 | 24°52'07 | 1♑15 | 27°46 | 2° 9 | 6°19 | 5°53 | 13°10 | 18°27 | 16°57 | 23°28 | 7°D54 | 6°35 | 14°32 | 11°28 | S 16 |
| M17 | 11 36 25 | 25°52'01 | 14°51 | 28°56 | 3°23 | 6°15 | 5°56 | 13°11 | 18°30 | 16°56 | 23°29 | 7°55 | 6°32 | 14°39 | 11°31 | M17 |
| T 18 | 11 40 22 | 26°51'53 | 28°11 | 0♓ 7 | 4°37 | 6°11 | 5°59 | 13°11 | 18°33 | 16°55 | 23°29 | 7°56 | 6°28 | 14°46 | 11°34 | T 18 |
| W19 | 11 44 18 | 27°51'44 | 11♒16 | 1°20 | 5°51 | 6° 6 | 6° 2 | 13°12 | 18°36 | 16°54 | 23°29 | 7°R56 | 6°25 | 14°53 | 11°37 | W19 |
| T 20 | 11 48 15 | 28°51'32 | 24° 9 | 2°36 | 7° 6 | 6° 0 | 6° 5 | 13°12 | 18°39 | 16°52 | 23°30 | 7°55 | 6°22 | 14°59 | 11°40 | T 20 |
| F 21 | 11 52 11 | 29°51'19 | 6♓50 | 3°53 | 8°20 | 5°53 | 6° 9 | 13°12 | 18°42 | 16°51 | 23°30 | 7°51 | 6°19 | 15° 6 | 11°43 | F 21 |
| S 22 | 11 56 8 | 0♈51'05 | 19°20 | 5°11 | 9°34 | 5°45 | 6°13 | 13°12 | 18°45 | 16°50 | 23°30 | 7°45 | 6°16 | 15°13 | 11°45 | S 22 |
| S 23 | 12 0 5 | 1°50'48 | 1♈42 | 6°32 | 10°48 | 5°37 | 6°17 | 13°R12 | 18°47 | 16°49 | 23°30 | 7°36 | 6°13 | 15°20 | 11°48 | S 23 |
| M24 | 12 4 1 | 2°50'29 | 13°54 | 7°54 | 12° 2 | 5°28 | 6°21 | 13°12 | 18°50 | 16°48 | 23°30 | 7°26 | 6° 9 | 15°26 | 11°51 | M24 |
| T 25 | 12 7 58 | 3°50'08 | 25°58 | 9°17 | 13°17 | 5°18 | 6°25 | 13°12 | 18°53 | 16°47 | 23°30 | 7°15 | 6° 6 | 15°33 | 11°53 | T 25 |
| W26 | 12 11 54 | 4°49'45 | 7♉56 | 10°43 | 14°31 | 5° 7 | 6°30 | 13°12 | 18°56 | 16°46 | 23°30 | 7° 4 | 6° 3 | 15°40 | 11°56 | W26 |
| T 27 | 12 15 51 | 5°49'20 | 19°49 | 12° 9 | 15°45 | 4°56 | 6°34 | 13°12 | 18°58 | 16°45 | 23°R30 | 6°54 | 6° 0 | 15°46 | 11°58 | T 27 |
| F 28 | 12 19 47 | 6°48'53 | 1♊40 | 13°37 | 16°59 | 4°44 | 6°39 | 13°11 | 19° 1 | 16°44 | 23°30 | 6°46 | 5°57 | 15°53 | 12° 0 | F 28 |
| S 29 | 12 23 44 | 7°48'24 | 13°31 | 15° 7 | 18°13 | 4°31 | 6°44 | 13°11 | 19° 4 | 16°43 | 23°30 | 6°41 | 5°53 | 16° 0 | 12° 2 | S 29 |
| S 30 | 12 27 40 | 8°47'52 | 25°29 | 16°38 | 19°28 | 4°17 | 6°49 | 13°10 | 19° 6 | 16°42 | 23°30 | 6°38 | 5°50 | 16° 7 | 12° 4 | S 30 |
| M31 | 12 31 37 | 9♈47'18 | 7♋36 | 18♓10 | 20♓42 | 4♏ 3 | 6♋54 | 13♐ 9 | 19♒ 9 | 16♑41 | 23♐30 | 6°D37 | 5♒47 | 16♉13 | 12♌ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s52 | 25n44 | 4n39 | 14s16 | 1n40 | 17s13 | 0s31 | 11s 5 | 2n29 | 23n21 | 0n 4 | 20s27 | 1n52 | 16s 8 | 0s39 | 15n44 | 0n 7 | 14s 0 | 9n16 | 18s 8 | 18s24 | 20n33 | 16s42 | 6n19 |
| S 2 | 7 29 | 26 51 | 4 4 | 14 24 | 1 27 | 16 54 | 0 33 | 11 7 | 2 29 | 23 21 | 0 4 | 20 27 | 1 52 | 16 7 | 0 39 | 15 44 | 0 7 | 13 59 | 9 16 | 18 8 | 18 25 | 20 35 | 16 41 | 6 20 |
| M 3 | 7 7 | 26 41 | 3 17 | 14 30 | 1 14 | 16 34 | 0 36 | 11 9 | 2 29 | 23 21 | 0 4 | 20 28 | 1 52 | 16 6 | 0 39 | 15 45 | 0 7 | 13 59 | 9 16 | 18 8 | 18 26 | 20 37 | 16 40 | 6 20 |
| T 4 | 6 44 | 25 11 | 2 20 | 14 35 | 1 1 | 16 14 | 0 38 | 11 11 | 2 30 | 23 21 | 0 4 | 20 28 | 1 52 | 16 5 | 0 39 | 15 45 | 0 7 | 13 59 | 9 16 | 18 7 | 18 27 | 20 39 | 16 39 | 6 21 |
| W 5 | 6 21 | 22 22 | 1 14 | 14 37 | 0 49 | 15 54 | 0 41 | 11 12 | 2 30 | 23 22 | 0 4 | 20 28 | 1 52 | 16 4 | 0 39 | 15 46 | 0 7 | 13 59 | 9 16 | 18 7 | 18 27 | 20 41 | 16 38 | 6 21 |
| T 6 | 5 57 | 18 19 | 0 3 | 14 38 | 0 36 | 15 33 | 0 43 | 11 13 | 2 30 | 23 22 | 0 4 | 20 28 | 1 53 | 16 3 | 0 39 | 15 46 | 0 7 | 13 59 | 9 17 | 18 7 | 18 28 | 20 43 | 16 37 | 6 22 |
| F 7 | 5 34 | 13 12 | 1s10 | 14 37 | 0 24 | 15 11 | 0 45 | 11 14 | 2 30 | 23 22 | 0 4 | 20 28 | 1 53 | 16 2 | 0 39 | 15 47 | 0 7 | 13 58 | 9 17 | 18 7 | 18 29 | 20 45 | 16 36 | 6 22 |
| S 8 | 5 11 | 7 17 | 2 21 | 14 35 | 0 13 | 14 50 | 0 48 | 11 15 | 2 30 | 23 22 | 0 4 | 20 28 | 1 53 | 16 1 | 0 39 | 15 47 | 0 7 | 13 58 | 9 17 | 18 7 | 18 30 | 20 47 | 16 35 | 6 23 |
| S 9 | 4 47 | 0 52 | 3 25 | 14 30 | 0 2 | 14 27 | 0 50 | 11 16 | 2 30 | 23 22 | 0 4 | 20 28 | 1 53 | 16 0 | 0 39 | 15 48 | 0 7 | 13 58 | 9 17 | 18 9 | 18 31 | 20 49 | 16 35 | 6 24 |
| M10 | 4 24 | 5s43 | 4 17 | 14 24 | 0s 9 | 14 5 | 0 52 | 11 16 | 2 30 | 23 22 | 0 5 | 20 28 | 1 53 | 16 0 | 0 39 | 15 48 | 0 7 | 13 58 | 9 17 | 18 10 | 18 31 | 20 51 | 16 34 | 6 24 |
| T 11 | 4 0 | 12 2 | 4 52 | 14 17 | 0 20 | 13 42 | 0 54 | 11 17 | 2 31 | 23 22 | 0 5 | 20 28 | 1 53 | 15 59 | 0 39 | 15 48 | 0 7 | 13 58 | 9 18 | 18 12 | 18 32 | 20 53 | 16 33 | 6 25 |
| W12 | 3 37 | 17 40 | 5 8 | 14 8 | 0 30 | 13 19 | 0 56 | 11 17 | 2 31 | 23 22 | 0 5 | 20 28 | 1 53 | 15 58 | 0 39 | 15 49 | 0 7 | 13 58 | 9 18 | 18 13 | 18 33 | 20 55 | 16 32 | 6 25 |
| T 13 | 3 13 | 22 13 | 5 3 | 13 57 | 0 39 | 12 55 | 0 58 | 11 16 | 2 31 | 23 22 | 0 5 | 20 28 | 1 53 | 15 57 | 0 39 | 15 49 | 0 7 | 13 57 | 9 18 | 18 15 | 18 34 | 20 57 | 16 31 | 6 26 |
| F 14 | 2 50 | 25 20 | 4 40 | 13 45 | 0 49 | 12 31 | 1 0 | 11 16 | 2 31 | 23 22 | 0 5 | 20 28 | 1 54 | 15 56 | 0 39 | 15 50 | 0 7 | 13 57 | 9 18 | 18 16 | 18 35 | 20 59 | 16 30 | 6 27 |
| S 15 | 2 26 | 26 46 | 3 59 | 13 31 | 0 58 | 12 6 | 1 2 | 11 15 | 2 30 | 23 22 | 0 5 | 20 28 | 1 54 | 15 55 | 0 39 | 15 50 | 0 7 | 13 57 | 9 19 | 18 16 | 18 35 | 21 1 | 16 29 | 6 27 |
| S 16 | 2 2 | 26 29 | 3 5 | 13 16 | 1 6 | 11 42 | 1 4 | 11 14 | 2 30 | 23 22 | 0 5 | 20 28 | 1 54 | 15 54 | 0 39 | 15 50 | 0 7 | 13 57 | 9 19 | 18 16 | 18 36 | 21 3 | 16 28 | 6 28 |
| M17 | 1 38 | 24 35 | 2 1 | 12 59 | 1 14 | 11 16 | 1 6 | 11 13 | 2 30 | 23 22 | 0 5 | 20 28 | 1 54 | 15 53 | 0 39 | 15 51 | 0 7 | 13 57 | 9 19 | 18 16 | 18 37 | 21 5 | 16 27 | 6 29 |
| T 18 | 1 15 | 21 21 | 0 52 | 12 41 | 1 22 | 10 51 | 1 7 | 11 12 | 2 30 | 23 22 | 0 5 | 20 28 | 1 54 | 15 52 | 0 39 | 15 51 | 0 7 | 13 56 | 9 19 | 18 16 | 18 38 | 21 6 | 16 26 | 6 29 |
| W19 | 0 51 | 17 5 | 0n18 | 12 22 | 1 29 | 10 25 | 1 9 | 11 11 | 2 30 | 23 22 | 0 6 | 20 28 | 1 54 | 15 51 | 0 39 | 15 52 | 0 7 | 13 56 | 9 19 | 18 16 | 18 39 | 21 8 | 16 26 | 6 30 |
| T 20 | 0 27 | 12 6 | 1 26 | 12 1 | 1 35 | 9 59 | 1 11 | 11 9 | 2 30 | 23 22 | 0 6 | 20 28 | 1 54 | 15 50 | 0 39 | 15 52 | 0 7 | 13 56 | 9 20 | 18 16 | 18 39 | 21 10 | 16 25 | 6 31 |
| F 21 | 0 3 | 6 41 | 2 29 | 11 39 | 1 42 | 9 33 | 1 12 | 11 7 | 2 29 | 23 22 | 0 6 | 20 28 | 1 55 | 15 50 | 0 39 | 15 52 | 0 7 | 13 56 | 9 20 | 18 17 | 18 40 | 21 12 | 16 24 | 6 31 |
| S 22 | 0n20 | 1 6 | 3 23 | 11 16 | 1 47 | 9 7 | 1 14 | 11 5 | 2 29 | 23 22 | 0 6 | 20 27 | 1 55 | 15 49 | 0 40 | 15 53 | 0 7 | 13 56 | 9 20 | 18 18 | 18 41 | 21 14 | 16 23 | 6 32 |
| S 23 | 0 44 | 4n27 | 4 7 | 10 51 | 1 53 | 8 40 | 1 15 | 11 2 | 2 29 | 23 21 | 0 6 | 20 27 | 1 55 | 15 48 | 0 40 | 15 53 | 0 7 | 13 55 | 9 20 | 18 21 | 18 42 | 21 16 | 16 22 | 6 33 |
| M24 | 1 8 | 9 46 | 4 39 | 10 25 | 1 58 | 8 13 | 1 17 | 11 0 | 2 28 | 23 21 | 0 6 | 20 27 | 1 55 | 15 47 | 0 40 | 15 53 | 0 7 | 13 55 | 9 20 | 18 23 | 18 43 | 21 18 | 16 21 | 6 33 |
| T 25 | 1 31 | 14 39 | 4 58 | 9 58 | 2 2 | 7 46 | 1 18 | 10 57 | 2 28 | 23 21 | 0 6 | 20 27 | 1 55 | 15 46 | 0 40 | 15 54 | 0 7 | 13 55 | 9 21 | 18 26 | 18 43 | 21 20 | 16 20 | 6 34 |
| W26 | 1 55 | 18 55 | 5 4 | 9 30 | 2 7 | 7 18 | 1 19 | 10 54 | 2 27 | 23 21 | 0 6 | 20 27 | 1 55 | 15 45 | 0 40 | 15 54 | 0 7 | 13 55 | 9 21 | 18 29 | 18 44 | 21 21 | 16 19 | 6 35 |
| T 27 | 2 19 | 22 25 | 4 56 | 9 0 | 2 10 | 6 51 | 1 20 | 10 51 | 2 27 | 23 21 | 0 6 | 20 27 | 1 55 | 15 45 | 0 40 | 15 54 | 0 7 | 13 54 | 9 21 | 18 31 | 18 45 | 21 23 | 16 19 | 6 35 |
| F 28 | 2 42 | 24 58 | 4 36 | 8 29 | 2 13 | 6 23 | 1 22 | 10 47 | 2 26 | 23 21 | 0 6 | 20 26 | 1 56 | 15 44 | 0 40 | 15 55 | 0 7 | 13 54 | 9 21 | 18 33 | 18 46 | 21 25 | 16 18 | 6 36 |
| S 29 | 3 6 | 26 26 | 4 4 | 7 57 | 2 16 | 5 55 | 1 23 | 10 44 | 2 25 | 23 21 | 0 6 | 20 26 | 1 56 | 15 43 | 0 40 | 15 55 | 0 7 | 13 54 | 9 22 | 18 35 | 18 46 | 21 27 | 16 17 | 6 37 |
| S 30 | 3 29 | 26 41 | 3 21 | 7 24 | 2 19 | 5 27 | 1 24 | 10 40 | 2 24 | 23 21 | 0 7 | 20 26 | 1 56 | 15 42 | 0 40 | 15 55 | 0 7 | 13 54 | 9 22 | 18 36 | 18 47 | 21 29 | 16 16 | 6 37 |
| M31 | 3n52 | 25n39 | 2n28 | 6s50 | 2s20 | 4s59 | 1s24 | 10s36 | 2n24 | 23n20 | 0n 7 | 20s26 | 1n56 | 15s42 | 0s40 | 15n55 | 0n 7 | 13s54 | 9n22 | 18s36 | 18s48 | 21n31 | 16s15 | 6n38 |

Julian Day Number = 2543279.5, Delta T = 221.98 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°15'03, Lahiri = 27°22'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2251

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 34 | 10♈46'42 | 19♋58 | 19♓44 | 21♓56 | 3°R48 | 7♋ 0 | 13°R 8 | 19♒11 | 16°R40 | 23°R30 | 6♒37 | 5♒44 | 16♉20 | 12♌ 8 | T 1 |
| W 2 | 12 39 30 | 11°46'04 | 2♌41 | 21°19 | 23°10 | 3♏32 | 7° 6 | 13♐ 7 | 19°14 | 16♌39 | 23♐30 | 6°R37 | 5°41 | 16°27 | 12°10 | W 2 |
| T 3 | 12 43 27 | 12°45'23 | 15°48 | 22°55 | 24°24 | 3°16 | 7°11 | 13° 6 | 19°16 | 16°39 | 23°29 | 6°37 | 5°38 | 16°33 | 12°12 | T 3 |
| F 4 | 12 47 23 | 13°44'40 | 29°24 | 24°33 | 25°38 | 2°59 | 7°17 | 13° 5 | 19°18 | 16°38 | 23°29 | 6°35 | 5°34 | 16°40 | 12°13 | F 4 |
| S 5 | 12 51 20 | 14°43'54 | 13♍28 | 26°12 | 26°53 | 2°41 | 7°23 | 13° 4 | 19°21 | 16°37 | 23°29 | 6°31 | 5°31 | 16°47 | 12°15 | S 5 |
| S 6 | 12 55 16 | 15°43'07 | 28° 0 | 27°53 | 28° 7 | 2°23 | 7°30 | 13° 3 | 19°23 | 16°36 | 23°29 | 6°23 | 5°28 | 16°54 | 12°16 | S 6 |
| M 7 | 12 59 13 | 16°42'17 | 12♎54 | 29°35 | 29°21 | 2° 4 | 7°36 | 13° 1 | 19°25 | 16°36 | 23°28 | 6°14 | 5°25 | 17° 0 | 12°18 | M 7 |
| T 8 | 13 3 9 | 17°41'25 | 28° 1 | 1♈19 | 0♈35 | 1°45 | 7°43 | 13° 0 | 19°28 | 16°35 | 23°28 | 6° 4 | 5°22 | 17° 7 | 12°19 | T 8 |
| W 9 | 13 7 6 | 18°40'31 | 13♏12 | 3° 3 | 1°49 | 1°25 | 7°49 | 12°58 | 19°30 | 16°34 | 23°27 | 5°53 | 5°19 | 17°14 | 12°20 | W 9 |
| T 10 | 13 11 3 | 19°39'36 | 28°16 | 4°50 | 3° 3 | 1° 5 | 7°56 | 12°57 | 19°32 | 16°34 | 23°27 | 5°44 | 5°15 | 17°20 | 12°21 | T 10 |
| F 11 | 13 14 59 | 20°38'39 | 13♐ 3 | 6°38 | 4°17 | 0°44 | 8° 3 | 12°55 | 19°34 | 16°33 | 23°27 | 5°38 | 5°12 | 17°27 | 12°22 | F 11 |
| S 12 | 13 18 56 | 21°37'39 | 27°29 | 8°27 | 5°31 | 0°23 | 8°10 | 12°53 | 19°36 | 16°33 | 23°26 | 5°33 | 5° 9 | 17°34 | 12°23 | S 12 |
| S 13 | 13 22 52 | 22°36'39 | 11♑30 | 10°18 | 6°45 | 0° 2 | 8°18 | 12°51 | 19°38 | 16°32 | 23°26 | 5°31 | 5° 6 | 17°41 | 12°24 | S 13 |
| M14 | 13 26 49 | 23°35'36 | 25° 6 | 12°10 | 7°59 | 29♎40 | 8°25 | 12°49 | 19°40 | 16°32 | 23°25 | 5°D31 | 5° 3 | 17°47 | 12°25 | M14 |
| T 15 | 13 30 45 | 24°34'32 | 8♒20 | 14° 3 | 9°14 | 29°18 | 8°33 | 12°47 | 19°42 | 16°31 | 23°24 | 5°R31 | 4°59 | 17°54 | 12°25 | T 15 |
| W16 | 13 34 42 | 25°33'26 | 21°14 | 15°58 | 10°28 | 28°56 | 8°40 | 12°44 | 19°44 | 16°31 | 23°24 | 5°30 | 4°56 | 18° 1 | 12°26 | W16 |
| T 17 | 13 38 38 | 26°32'18 | 3♓53 | 17°55 | 11°42 | 28°33 | 8°48 | 12°42 | 19°46 | 16°31 | 23°23 | 5°28 | 4°53 | 18° 8 | 12°26 | T 17 |
| F 18 | 13 42 35 | 27°31'08 | 16°19 | 19°53 | 12°56 | 28°10 | 8°56 | 12°40 | 19°48 | 16°30 | 23°22 | 5°22 | 4°50 | 18°14 | 12°26 | F 18 |
| S 19 | 13 46 32 | 28°29'57 | 28°35 | 21°52 | 14°10 | 27°47 | 9° 4 | 12°37 | 19°49 | 16°30 | 23°22 | 5°14 | 4°47 | 18°21 | 12°27 | S 19 |
| S 20 | 13 50 28 | 29°28'44 | 10♈43 | 23°53 | 15°24 | 27°25 | 9°12 | 12°35 | 19°51 | 16°30 | 23°21 | 5° 3 | 4°44 | 18°28 | 12°27 | S 20 |
| M21 | 13 54 25 | 0♉27'29 | 22°45 | 25°55 | 16°38 | 27° 2 | 9°21 | 12°32 | 19°53 | 16°30 | 23°20 | 4°49 | 4°40 | 18°34 | 12°R27 | M21 |
| T 22 | 13 58 21 | 1°26'12 | 4♉43 | 27°59 | 17°52 | 26°39 | 9°29 | 12°29 | 19°54 | 16°29 | 23°19 | 4°35 | 4°37 | 18°41 | 12°27 | T 22 |
| W23 | 14 2 18 | 2°24'53 | 16°36 | 0♉ 3 | 19° 6 | 26°16 | 9°38 | 12°26 | 19°56 | 16°29 | 23°19 | 4°21 | 4°34 | 18°48 | 12°27 | W23 |
| T 24 | 14 6 14 | 3°23'32 | 28°28 | 2° 9 | 20°20 | 25°53 | 9°47 | 12°23 | 19°58 | 16°29 | 23°18 | 4° 8 | 4°31 | 18°55 | 12°27 | T 24 |
| F 25 | 14 10 11 | 4°22'09 | 10♊18 | 4°16 | 21°34 | 25°30 | 9°55 | 12°21 | 19°59 | 16°29 | 23°17 | 3°57 | 4°28 | 19° 1 | 12°26 | F 25 |
| S 26 | 14 14 7 | 5°20'44 | 22°11 | 6°23 | 22°48 | 25° 8 | 10° 4 | 12°17 | 20° 1 | 16°29 | 23°16 | 3°49 | 4°25 | 19° 8 | 12°26 | S 26 |
| S 27 | 14 18 4 | 6°19'17 | 4♋ 9 | 8°31 | 24° 2 | 24°46 | 10°14 | 12°14 | 20° 2 | 16°29 | 23°15 | 3°44 | 4°21 | 19°15 | 12°26 | S 27 |
| M28 | 14 22 1 | 7°17'48 | 16°16 | 10°39 | 25°16 | 24°24 | 10°23 | 12°11 | 20° 3 | 16°D29 | 23°14 | 3°41 | 4°18 | 19°21 | 12°25 | M28 |
| T 29 | 14 25 57 | 8°16'17 | 28°36 | 12°47 | 26°30 | 24° 3 | 10°32 | 12° 8 | 20° 5 | 16°29 | 23°13 | 3°40 | 4°15 | 19°28 | 12°24 | T 29 |
| W30 | 14 29 54 | 9♉14'43 | 11♌15 | 14♉55 | 27♈44 | 23♎41 | 10♋41 | 12♐ 5 | 20♒ 6 | 16♌29 | 23♐12 | 3♒40 | 4♒12 | 19♉35 | 12♌24 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n16 | 23n22 | 1n28 | 6s14 | 2s22 | 4s30 | 1s25 | 10s32 | 2n23 | 23n20 | 0n 7 | 20s26 | 1n56 | 15s41 | 0s40 | 15n56 | 0n 7 | 13s53 | 9n22 | 18s36 | 18s49 | 21n32 | 16s14 | 6n39 |
| W 2 | 4 39 | 19 53 | 0 21 | 5 38 | 2 23 | 4 2 | 1 26 | 10 27 | 2 22 | 23 20 | 0 7 | 20 25 | 1 56 | 15 40 | 0 40 | 15 56 | 0 7 | 13 53 | 9 22 | 18 36 | 18 50 | 21 34 | 16 13 | 6 39 |
| T 3 | 5 2 | 15 18 | 0s49 | 5 0 | 2 23 | 3 33 | 1 27 | 10 23 | 2 21 | 23 20 | 0 7 | 20 25 | 1 56 | 15 39 | 0 40 | 15 56 | 0 7 | 13 53 | 9 23 | 18 36 | 18 50 | 21 36 | 16 13 | 6 40 |
| F 4 | 5 25 | 9 50 | 1 58 | 4 21 | 2 23 | 3 4 | 1 27 | 10 18 | 2 20 | 23 20 | 0 7 | 20 25 | 1 56 | 15 39 | 0 40 | 15 56 | 0 7 | 13 53 | 9 23 | 18 36 | 18 51 | 21 38 | 16 12 | 6 41 |
| S 5 | 5 48 | 3 41 | 3 2 | 3 41 | 2 23 | 2 35 | 1 28 | 10 13 | 2 19 | 23 19 | 0 7 | 20 25 | 1 57 | 15 38 | 0 40 | 15 57 | 0 7 | 13 53 | 9 23 | 18 37 | 18 52 | 21 40 | 16 11 | 6 41 |
| S 6 | 6 11 | 2s50 | 3 57 | 3 1 | 2 22 | 2 6 | 1 29 | 10 8 | 2 17 | 23 19 | 0 7 | 20 24 | 1 57 | 15 37 | 0 40 | 15 57 | 0 7 | 13 52 | 9 23 | 18 39 | 18 53 | 21 41 | 16 10 | 6 42 |
| M 7 | 6 33 | 9 20 | 4 37 | 2 19 | 2 20 | 1 37 | 1 29 | 10 3 | 2 16 | 23 19 | 0 7 | 20 24 | 1 57 | 15 37 | 0 40 | 15 57 | 0 7 | 13 52 | 9 23 | 18 41 | 18 53 | 21 43 | 16 9 | 6 43 |
| T 8 | 6 56 | 15 24 | 4 59 | 1 36 | 2 18 | 1 8 | 1 29 | 9 58 | 2 15 | 23 18 | 0 7 | 20 24 | 1 57 | 15 36 | 0 40 | 15 57 | 0 7 | 13 52 | 9 24 | 18 44 | 18 54 | 21 45 | 16 9 | 6 43 |
| W 9 | 7 18 | 20 32 | 4 59 | 0 52 | 2 16 | 0 39 | 1 30 | 9 52 | 2 13 | 23 18 | 0 7 | 20 23 | 1 57 | 15 35 | 0 40 | 15 57 | 0 7 | 13 52 | 9 24 | 18 46 | 18 55 | 21 47 | 16 8 | 6 44 |
| T 10 | 7 41 | 24 16 | 4 39 | 0 7 | 2 13 | 0 10 | 1 30 | 9 46 | 2 12 | 23 18 | 0 8 | 20 23 | 1 57 | 15 35 | 0 40 | 15 58 | 0 7 | 13 51 | 9 24 | 18 49 | 18 56 | 21 49 | 16 7 | 6 45 |
| F 11 | 8 3 | 26 18 | 4 0 | 0n39 | 2 10 | 0n19 | 1 30 | 9 41 | 2 10 | 23 17 | 0 8 | 20 23 | 1 57 | 15 34 | 0 40 | 15 58 | 0 7 | 13 51 | 9 24 | 18 50 | 18 57 | 21 50 | 16 6 | 6 46 |
| S 12 | 8 25 | 26 30 | 3 7 | 1 25 | 2 6 | 0 49 | 1 30 | 9 35 | 2 9 | 23 17 | 0 8 | 20 22 | 1 57 | 15 33 | 0 40 | 15 58 | 0 7 | 13 51 | 9 24 | 18 51 | 18 57 | 21 52 | 16 5 | 6 46 |
| S 13 | 8 47 | 24 58 | 2 4 | 2 13 | 2 1 | 1 18 | 1 30 | 9 29 | 2 7 | 23 17 | 0 8 | 20 22 | 1 57 | 15 33 | 0 40 | 15 58 | 0 7 | 13 51 | 9 25 | 18 52 | 18 58 | 21 54 | 16 5 | 6 47 |
| M14 | 9 9 | 21 59 | 0 55 | 3 1 | 1 56 | 1 47 | 1 30 | 9 23 | 2 5 | 23 16 | 0 8 | 20 22 | 1 58 | 15 32 | 0 40 | 15 58 | 0 7 | 13 51 | 9 25 | 18 52 | 18 59 | 21 56 | 16 4 | 6 48 |
| T 15 | 9 31 | 17 55 | 0n15 | 3 50 | 1 51 | 2 16 | 1 30 | 9 17 | 2 4 | 23 16 | 0 8 | 20 21 | 1 58 | 15 32 | 0 40 | 15 58 | 0 7 | 13 50 | 9 25 | 18 52 | 19 0 | 21 57 | 16 3 | 6 48 |
| W16 | 9 52 | 13 6 | 1 22 | 4 40 | 1 45 | 2 45 | 1 30 | 9 11 | 2 2 | 23 16 | 0 8 | 20 21 | 1 58 | 15 31 | 0 40 | 15 59 | 0 7 | 13 50 | 9 25 | 18 52 | 19 0 | 21 59 | 16 2 | 6 49 |
| T 17 | 10 13 | 7 50 | 2 24 | 5 30 | 1 39 | 3 14 | 1 30 | 9 5 | 2 0 | 23 15 | 0 8 | 20 21 | 1 58 | 15 30 | 0 40 | 15 59 | 0 7 | 13 50 | 9 25 | 18 53 | 19 1 | 22 1 | 16 2 | 6 50 |
| F 18 | 10 35 | 2 21 | 3 18 | 6 21 | 1 32 | 3 43 | 1 30 | 8 58 | 1 58 | 23 15 | 0 8 | 20 20 | 1 58 | 15 30 | 0 40 | 15 59 | 0 7 | 13 50 | 9 25 | 18 54 | 19 2 | 22 3 | 16 1 | 6 50 |
| S 19 | 10 56 | 3n 8 | 4 1 | 7 12 | 1 24 | 4 12 | 1 29 | 8 52 | 1 56 | 23 14 | 0 8 | 20 20 | 1 58 | 15 29 | 0 40 | 15 59 | 0 7 | 13 50 | 9 26 | 18 56 | 19 3 | 22 4 | 16 0 | 6 51 |
| S 20 | 11 16 | 8 26 | 4 33 | 8 4 | 1 16 | 4 41 | 1 29 | 8 46 | 1 54 | 23 14 | 0 8 | 20 19 | 1 58 | 15 29 | 0 40 | 15 59 | 0 7 | 13 49 | 9 26 | 18 59 | 19 3 | 22 6 | 15 59 | 6 52 |
| M21 | 11 37 | 13 22 | 4 53 | 8 57 | 1 8 | 5 10 | 1 28 | 8 40 | 1 52 | 23 13 | 0 9 | 20 19 | 1 58 | 15 28 | 0 40 | 15 59 | 0 7 | 13 49 | 9 26 | 19 2 | 19 4 | 22 8 | 15 59 | 6 52 |
| T 22 | 11 58 | 17 46 | 4 59 | 9 49 | 0 59 | 5 39 | 1 28 | 8 34 | 1 50 | 23 13 | 0 9 | 20 18 | 1 58 | 15 28 | 0 40 | 15 59 | 0 7 | 13 49 | 9 26 | 19 5 | 19 5 | 22 9 | 15 58 | 6 53 |
| W23 | 12 18 | 21 27 | 4 53 | 10 42 | 0 50 | 6 8 | 1 27 | 8 27 | 1 47 | 23 12 | 0 9 | 20 18 | 1 58 | 15 27 | 0 41 | 15 59 | 0 7 | 13 49 | 9 26 | 19 9 | 19 6 | 22 11 | 15 57 | 6 54 |
| T 24 | 12 38 | 24 14 | 4 33 | 11 34 | 0 41 | 6 36 | 1 26 | 8 21 | 1 45 | 23 12 | 0 9 | 20 18 | 1 58 | 15 27 | 0 41 | 15 59 | 0 7 | 13 49 | 9 26 | 19 12 | 19 6 | 22 13 | 15 57 | 6 55 |
| F 25 | 12 58 | 25 57 | 4 2 | 12 26 | 0 31 | 7 4 | 1 26 | 8 15 | 1 43 | 23 11 | 0 9 | 20 17 | 1 59 | 15 27 | 0 41 | 15 59 | 0 7 | 13 48 | 9 26 | 19 15 | 19 7 | 22 14 | 15 56 | 6 55 |
| S 26 | 13 17 | 26 31 | 3 20 | 13 18 | 0 21 | 7 32 | 1 25 | 8 9 | 1 40 | 23 10 | 0 9 | 20 17 | 1 59 | 15 26 | 0 41 | 15 59 | 0 7 | 13 48 | 9 27 | 19 16 | 19 8 | 22 16 | 15 55 | 6 56 |
| S 27 | 13 37 | 25 50 | 2 29 | 14 9 | 0 10 | 8 1 | 1 24 | 8 4 | 1 38 | 23 10 | 0 9 | 20 16 | 1 59 | 15 26 | 0 41 | 15 59 | 0 7 | 13 48 | 9 27 | 19 18 | 19 9 | 22 18 | 15 55 | 6 57 |
| M28 | 13 56 | 23 55 | 1 31 | 15 0 | 0n 0 | 8 28 | 1 23 | 7 58 | 1 36 | 23 9 | 0 9 | 20 16 | 1 59 | 15 25 | 0 41 | 15 59 | 0 7 | 13 48 | 9 27 | 19 18 | 19 10 | 22 19 | 15 54 | 6 57 |
| T 29 | 14 15 | 20 51 | 0 27 | 15 50 | 0 11 | 8 56 | 1 22 | 7 52 | 1 33 | 23 9 | 0 9 | 20 15 | 1 59 | 15 25 | 0 41 | 15 59 | 0 7 | 13 48 | 9 27 | 19 18 | 19 10 | 22 21 | 15 54 | 6 58 |
| W30 | 14n33 | 16n44 | 0s40 | 16n38 | 0n22 | 9n23 | 1s21 | 7s47 | 1n31 | 23n 8 | 0n 9 | 20s15 | 1n59 | 15s25 | 0s41 | 15n59 | 0n 7 | 13s48 | 9n27 | 19s18 | 19s11 | 22n23 | 15s53 | 6n59 |

Julian Day Number = 2543310.5, Delta T = 222.09 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°15'07, Lahiri = 27°22'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 50 | 10♉13'08 | 24♌16 | 17♉ 3 | 28♈58 | 23°R21 | 10♋51 | 12°R 1 | 20♒ 7 | 16♌29 | 23°R11 | 3°R40 | 4♒ 9 | 19♉42 | 12°R23 | T 1 |
| F 2 | 14 37 47 | 11°11'30 | 7♍45 | 19°10 | 0♉12 | 23♎ 1 | 11° 1 | 11♐58 | 20° 8 | 16°29 | 23♐10 | 3♒38 | 4° 5 | 19°48 | 12♑22 | F 2 |
| S 3 | 14 41 43 | 12° 9'50 | 21°44 | 21°15 | 1°26 | 22°41 | 11°10 | 11°54 | 20° 9 | 16°29 | 23° 9 | 3°33 | 4° 2 | 19°55 | 12°21 | S 3 |
| S 4 | 14 45 40 | 13° 8'08 | 6♎12 | 23°20 | 2°40 | 22°22 | 11°20 | 11°51 | 20°11 | 16°29 | 23° 8 | 3°26 | 3°59 | 20° 2 | 12°20 | S 4 |
| M 5 | 14 49 36 | 14° 6'24 | 21° 6 | 25°23 | 3°53 | 22° 3 | 11°30 | 11°47 | 20°12 | 16°30 | 23° 7 | 3°17 | 3°56 | 20° 8 | 12°19 | M 5 |
| T 6 | 14 53 33 | 15° 4'39 | 6♏19 | 27°23 | 5° 7 | 21°45 | 11°40 | 11°43 | 20°13 | 16°30 | 23° 5 | 3° 7 | 3°53 | 20°15 | 12°17 | T 6 |
| W 7 | 14 57 30 | 16° 2'51 | 21°39 | 29°22 | 6°21 | 21°27 | 11°50 | 11°40 | 20°13 | 16°30 | 23° 4 | 2°56 | 3°50 | 20°22 | 12°16 | W 7 |
| T 8 | 15 1 26 | 17° 1'02 | 6♐56 | 1♊18 | 7°35 | 21°10 | 12° 0 | 11°36 | 20°14 | 16°31 | 23° 3 | 2°47 | 3°46 | 20°29 | 12°15 | T 8 |
| F 9 | 15 5 23 | 17°59'12 | 21°58 | 3°11 | 8°49 | 20°54 | 12°11 | 11°32 | 20°15 | 16°31 | 23° 2 | 2°40 | 3°43 | 20°35 | 12°13 | F 9 |
| S 10 | 15 9 19 | 18°57'19 | 6♑38 | 5° 1 | 10° 3 | 20°38 | 12°21 | 11°28 | 20°16 | 16°31 | 23° 1 | 2°35 | 3°40 | 20°42 | 12°12 | S 10 |
| S 11 | 15 13 16 | 19°55'26 | 20°51 | 6°49 | 11°17 | 20°24 | 12°32 | 11°24 | 20°17 | 16°32 | 22°59 | 2°33 | 3°37 | 20°49 | 12°10 | S 11 |
| M12 | 15 17 12 | 20°53'31 | 4♒35 | 8°33 | 12°31 | 20° 9 | 12°42 | 11°20 | 20°17 | 16°32 | 22°58 | 2°D32 | 3°34 | 20°55 | 12° 8 | M12 |
| T 13 | 15 21 9 | 21°51'34 | 17°53 | 10°13 | 13°44 | 19°56 | 12°53 | 11°16 | 20°18 | 16°33 | 22°57 | 2°R33 | 3°31 | 21° 2 | 12° 6 | T 13 |
| W14 | 15 25 5 | 22°49'36 | 0♓48 | 11°50 | 14°58 | 19°43 | 13° 4 | 11°12 | 20°19 | 16°33 | 22°55 | 2°33 | 3°27 | 21° 9 | 12° 4 | W14 |
| T 15 | 15 29 2 | 23°47'37 | 13°23 | 13°24 | 16°12 | 19°31 | 13°15 | 11° 8 | 20°19 | 16°34 | 22°54 | 2°31 | 3°24 | 21°16 | 12° 2 | T 15 |
| F 16 | 15 32 59 | 24°45'37 | 25°42 | 14°54 | 17°26 | 19°20 | 13°26 | 11° 4 | 20°20 | 16°34 | 22°53 | 2°27 | 3°21 | 21°22 | 12° 0 | F 16 |
| S 17 | 15 36 55 | 25°43'35 | 7♈51 | 16°20 | 18°40 | 19°10 | 13°37 | 10°59 | 20°20 | 16°35 | 22°51 | 2°20 | 3°18 | 21°29 | 11°58 | S 17 |
| S 18 | 15 40 52 | 26°41'32 | 19°51 | 17°42 | 19°54 | 19° 0 | 13°48 | 10°55 | 20°21 | 16°36 | 22°50 | 2°11 | 3°15 | 21°36 | 11°56 | S 18 |
| M19 | 15 44 48 | 27°39'27 | 1♉46 | 19° 1 | 21° 8 | 18°51 | 13°59 | 10°51 | 20°21 | 16°36 | 22°49 | 2° 0 | 3°11 | 21°43 | 11°54 | M19 |
| T 20 | 15 48 45 | 28°37'21 | 13°39 | 20°15 | 22°21 | 18°43 | 14°10 | 10°47 | 20°21 | 16°37 | 22°47 | 1°48 | 3° 8 | 21°49 | 11°51 | T 20 |
| W21 | 15 52 41 | 29°35'14 | 25°30 | 21°26 | 23°35 | 18°36 | 14°21 | 10°42 | 20°21 | 16°38 | 22°46 | 1°36 | 3° 5 | 21°56 | 11°49 | W21 |
| T 22 | 15 56 38 | 0♊33'05 | 7♊22 | 22°32 | 24°49 | 18°30 | 14°33 | 10°38 | 20°22 | 16°39 | 22°44 | 1°25 | 3° 2 | 22° 3 | 11°46 | T 22 |
| F 23 | 16 0 34 | 1°30'55 | 19°16 | 23°35 | 26° 3 | 18°24 | 14°44 | 10°34 | 20°22 | 16°39 | 22°43 | 1°16 | 2°59 | 22° 9 | 11°44 | F 23 |
| S 24 | 16 4 31 | 2°28'44 | 1♋13 | 24°33 | 27°17 | 18°19 | 14°56 | 10°29 | 20°22 | 16°40 | 22°41 | 1°10 | 2°56 | 22°16 | 11°41 | S 24 |
| S 25 | 16 8 28 | 3°26'31 | 13°17 | 25°27 | 28°30 | 18°15 | 15° 7 | 10°25 | 20°22 | 16°41 | 22°40 | 1° 6 | 2°52 | 22°23 | 11°39 | S 25 |
| M26 | 16 12 24 | 4°24'16 | 25°29 | 26°17 | 29°44 | 18°12 | 15°19 | 10°20 | 20°R22 | 16°42 | 22°39 | 1°D 4 | 2°49 | 22°30 | 11°36 | M26 |
| T 27 | 16 16 21 | 5°22'00 | 7♌53 | 27° 2 | 0♊58 | 18°10 | 15°31 | 10°16 | 20°22 | 16°43 | 22°37 | 1° 4 | 2°46 | 22°36 | 11°33 | T 27 |
| W28 | 16 20 17 | 6°19'43 | 20°34 | 27°43 | 2°12 | 18° 8 | 15°43 | 10°12 | 20°22 | 16°44 | 22°35 | 1° 5 | 2°43 | 22°43 | 11°30 | W28 |
| T 29 | 16 24 14 | 7°17'23 | 3♍34 | 28°19 | 3°26 | 18°D 8 | 15°55 | 10° 7 | 20°22 | 16°45 | 22°34 | 1°R 6 | 2°40 | 22°50 | 11°27 | T 29 |
| F 30 | 16 28 10 | 8°15'02 | 16°58 | 28°51 | 4°39 | 18° 8 | 16° 7 | 10° 3 | 20°22 | 16°46 | 22°32 | 1° 6 | 2°36 | 22°56 | 11°24 | F 30 |
| S 31 | 16 32 7 | 9♊12'40 | 0♎49 | 29♊18 | 5♊53 | 18♎ 8 | 16♋19 | 9♐58 | 20♒21 | 16♌47 | 22♐31 | 1♒ 4 | 2♒33 | 23♉ 3 | 11♑21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n52 | 11n44 | 1s47 | 17n25 | 0n32 | 9n51 | 1s20 | 7s42 | 1n28 | 23n 7 | 0n 9 | 20s14 | 1n59 | 15s24 | 0s41 | 15n59 | 0n 7 | 13s47 | 9n27 | 19s19 | 19s12 | 22n24 | 15s52 | 6n59 |
| F 2 | 15 10 | 6 1 | 2 50 | 18 11 | 0 43 | 10 18 | 1 19 | 7 36 | 1 26 | 23 7 | 0 9 | 20 14 | 1 59 | 15 24 | 0 41 | 15 59 | 0 7 | 13 47 | 9 27 | 19 19 | 19 13 | 22 26 | 15 52 | 7 0 |
| S 3 | 15 28 | 0s10 | 3 45 | 18 55 | 0 53 | 10 44 | 1 18 | 7 32 | 1 23 | 23 6 | 0 9 | 20 13 | 1 59 | 15 24 | 0 41 | 15 59 | 0 7 | 13 47 | 9 28 | 19 20 | 19 13 | 22 28 | 15 51 | 7 1 |
| S 4 | 15 46 | 6 34 | 4 28 | 19 37 | 1 4 | 11 11 | 1 16 | 7 27 | 1 20 | 23 5 | 0 10 | 20 13 | 1 59 | 15 23 | 0 41 | 15 59 | 0 7 | 13 47 | 9 28 | 19 22 | 19 14 | 22 29 | 15 51 | 7 1 |
| M 5 | 16 3 | 12 46 | 4 54 | 20 16 | 1 14 | 11 37 | 1 15 | 7 22 | 1 18 | 23 4 | 0 10 | 20 12 | 1 59 | 15 23 | 0 41 | 15 59 | 0 7 | 13 47 | 9 28 | 19 24 | 19 15 | 22 31 | 15 50 | 7 2 |
| T 6 | 16 20 | 18 20 | 5 0 | 20 54 | 1 23 | 12 3 | 1 14 | 7 18 | 1 15 | 23 3 | 0 10 | 20 12 | 1 59 | 15 23 | 0 41 | 15 59 | 0 7 | 13 47 | 9 28 | 19 26 | 19 15 | 22 32 | 15 50 | 7 3 |
| W 7 | 16 37 | 22 44 | 4 45 | 21 29 | 1 32 | 12 29 | 1 12 | 7 14 | 1 13 | 23 3 | 0 10 | 20 11 | 1 59 | 15 22 | 0 41 | 15 59 | 0 7 | 13 46 | 9 28 | 19 29 | 19 16 | 22 34 | 15 49 | 7 3 |
| T 8 | 16 54 | 25 32 | 4 10 | 22 2 | 1 41 | 12 54 | 1 11 | 7 10 | 1 10 | 23 2 | 0 10 | 20 11 | 1 59 | 15 22 | 0 41 | 15 59 | 0 7 | 13 46 | 9 28 | 19 31 | 19 17 | 22 36 | 15 49 | 7 4 |
| F 9 | 17 10 | 26 27 | 3 17 | 22 32 | 1 48 | 13 20 | 1 9 | 7 6 | 1 7 | 23 1 | 0 10 | 20 10 | 1 59 | 15 22 | 0 41 | 15 59 | 0 7 | 13 46 | 9 28 | 19 32 | 19 18 | 22 37 | 15 48 | 7 4 |
| S 10 | 17 26 | 25 27 | 2 13 | 23 0 | 1 56 | 13 44 | 1 8 | 7 3 | 1 5 | 23 0 | 0 10 | 20 9 | 1 59 | 15 22 | 0 41 | 15 59 | 0 7 | 13 46 | 9 28 | 19 33 | 19 18 | 22 39 | 15 48 | 7 5 |
| S 11 | 17 42 | 22 49 | 1 2 | 23 26 | 2 2 | 14 9 | 1 6 | 7 0 | 1 2 | 22 59 | 0 10 | 20 9 | 1 59 | 15 22 | 0 41 | 15 58 | 0 7 | 13 46 | 9 28 | 19 34 | 19 19 | 22 40 | 15 47 | 7 6 |
| M12 | 17 57 | 18 55 | 0n11 | 23 48 | 2 8 | 14 33 | 1 4 | 6 57 | 1 0 | 22 58 | 0 10 | 20 8 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 46 | 9 28 | 19 34 | 19 20 | 22 42 | 15 47 | 7 6 |
| T 13 | 18 12 | 14 10 | 1 21 | 24 9 | 2 13 | 14 57 | 1 3 | 6 54 | 0 57 | 22 57 | 0 10 | 20 8 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 45 | 9 28 | 19 34 | 19 21 | 22 43 | 15 46 | 7 7 |
| W14 | 18 27 | 8 56 | 2 24 | 24 27 | 2 17 | 15 20 | 1 1 | 6 52 | 0 54 | 22 56 | 0 10 | 20 7 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 45 | 9 29 | 19 34 | 19 21 | 22 45 | 15 46 | 7 7 |
| T 15 | 18 42 | 3 28 | 3 19 | 24 42 | 2 21 | 15 43 | 0 59 | 6 50 | 0 52 | 22 55 | 0 10 | 20 7 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 45 | 9 29 | 19 34 | 19 22 | 22 46 | 15 45 | 7 8 |
| F 16 | 18 56 | 2n 1 | 4 3 | 24 56 | 2 23 | 16 6 | 0 57 | 6 48 | 0 49 | 22 54 | 0 11 | 20 6 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 45 | 9 29 | 19 35 | 19 23 | 22 48 | 15 45 | 7 9 |
| S 17 | 19 10 | 7 20 | 4 36 | 25 7 | 2 25 | 16 28 | 0 56 | 6 46 | 0 47 | 22 53 | 0 11 | 20 5 | 1 59 | 15 21 | 0 41 | 15 58 | 0 7 | 13 45 | 9 29 | 19 37 | 19 24 | 22 50 | 15 45 | 7 9 |
| S 18 | 19 23 | 12 19 | 4 56 | 25 15 | 2 26 | 16 50 | 0 54 | 6 45 | 0 44 | 22 52 | 0 11 | 20 5 | 1 59 | 15 21 | 0 41 | 15 57 | 0 7 | 13 45 | 9 29 | 19 39 | 19 24 | 22 51 | 15 44 | 7 10 |
| M19 | 19 37 | 16 48 | 5 2 | 25 22 | 2 25 | 17 11 | 0 52 | 6 44 | 0 42 | 22 51 | 0 11 | 20 4 | 1 59 | 15 20 | 0 42 | 15 57 | 0 7 | 13 45 | 9 29 | 19 41 | 19 25 | 22 53 | 15 44 | 7 10 |
| T 20 | 19 50 | 20 37 | 4 56 | 25 27 | 2 24 | 17 32 | 0 50 | 6 43 | 0 39 | 22 50 | 0 11 | 20 4 | 1 59 | 15 20 | 0 42 | 15 57 | 0 7 | 13 45 | 9 29 | 19 44 | 19 26 | 22 54 | 15 43 | 7 11 |
| W21 | 20 2 | 23 36 | 4 37 | 25 30 | 2 22 | 17 53 | 0 48 | 6 43 | 0 37 | 22 49 | 0 11 | 20 3 | 1 59 | 15 20 | 0 42 | 15 57 | 0 7 | 13 45 | 9 29 | 19 47 | 19 27 | 22 56 | 15 43 | 7 11 |
| T 22 | 20 14 | 25 33 | 4 6 | 25 31 | 2 19 | 18 13 | 0 46 | 6 43 | 0 34 | 22 48 | 0 11 | 20 3 | 1 59 | 15 20 | 0 42 | 15 56 | 0 7 | 13 44 | 9 29 | 19 49 | 19 27 | 22 57 | 15 43 | 7 12 |
| F 23 | 20 26 | 26 22 | 3 24 | 25 31 | 2 16 | 18 32 | 0 44 | 6 43 | 0 32 | 22 47 | 0 11 | 20 2 | 1 59 | 15 20 | 0 42 | 15 56 | 0 7 | 13 44 | 9 29 | 19 51 | 19 28 | 22 59 | 15 42 | 7 13 |
| S 24 | 20 38 | 25 57 | 2 32 | 25 28 | 2 11 | 18 51 | 0 41 | 6 43 | 0 29 | 22 45 | 0 11 | 20 1 | 1 59 | 15 20 | 0 42 | 15 56 | 0 7 | 13 44 | 9 29 | 19 52 | 19 29 | 23 0 | 15 42 | 7 13 |
| S 25 | 20 49 | 24 18 | 1 34 | 25 25 | 2 5 | 19 10 | 0 39 | 6 44 | 0 27 | 22 44 | 0 11 | 20 1 | 1 59 | 15 20 | 0 42 | 15 56 | 0 7 | 13 44 | 9 29 | 19 53 | 19 29 | 23 2 | 15 42 | 7 14 |
| M26 | 21 0 | 21 30 | 0 30 | 25 20 | 1 58 | 19 28 | 0 37 | 6 45 | 0 25 | 22 43 | 0 11 | 20 0 | 1 59 | 15 20 | 0 42 | 15 55 | 0 7 | 13 44 | 9 29 | 19 54 | 19 30 | 23 3 | 15 42 | 7 14 |
| T 27 | 21 10 | 17 41 | 0s37 | 25 13 | 1 51 | 19 45 | 0 35 | 6 46 | 0 22 | 22 42 | 0 11 | 20 0 | 1 59 | 15 20 | 0 42 | 15 55 | 0 7 | 13 44 | 9 29 | 19 54 | 19 31 | 23 5 | 15 41 | 7 15 |
| W28 | 21 20 | 13 0 | 1 43 | 25 5 | 1 42 | 20 2 | 0 33 | 6 48 | 0 20 | 22 40 | 0 11 | 19 59 | 1 59 | 15 21 | 0 42 | 15 55 | 0 7 | 13 44 | 9 29 | 19 53 | 19 32 | 23 6 | 15 41 | 7 15 |
| T 29 | 21 30 | 7 37 | 2 45 | 24 56 | 1 32 | 20 19 | 0 30 | 6 50 | 0 18 | 22 39 | 0 12 | 19 58 | 1 59 | 15 21 | 0 42 | 15 55 | 0 7 | 13 44 | 9 29 | 19 53 | 19 32 | 23 7 | 15 41 | 7 16 |
| F 30 | 21 39 | 1 45 | 3 41 | 24 46 | 1 22 | 20 35 | 0 28 | 6 52 | 0 16 | 22 38 | 0 12 | 19 58 | 1 59 | 15 21 | 0 42 | 15 54 | 0 7 | 13 44 | 9 29 | 19 53 | 19 33 | 23 9 | 15 41 | 7 16 |
| S 31 | 21n48 | 4s23 | 4s26 | 24n35 | 1n11 | 20n50 | 0s26 | 6s54 | 0n13 | 22n36 | 0n12 | 19s57 | 1n59 | 15s21 | 0s42 | 15n54 | 0n 7 | 13s44 | 9n29 | 19s54 | 19s34 | 23n10 | 15s40 | 7n16 |

Julian Day Number = 2543340.5, Delta T = 222.20 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°15'11, Lahiri = 27°22'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 3 | 10♊10'16 | 15♎ 6 | 29♊41 | 7♊ 7 | 18♎10 | 16♋31 | 9°R54 | 20°R21 | 16♌48 | 22°R29 | 1°R 0 | 2♒30 | 23♉10 | 11°R18 | S 1 |
| M 2 | 16 40 0 | 11° 7'51 | 29°47 | 29°59 | 8°21 | 18°12 | 16°43 | 9♐49 | 20♒21 | 16°49 | 22♐28 | 0♒54 | 2°27 | 23°17 | 11♉15 | M 2 |
| T 3 | 16 43 57 | 12° 5'24 | 14♏49 | 0♋12 | 9°34 | 18°15 | 16°55 | 9°45 | 20°20 | 16°50 | 22°26 | 0°47 | 2°24 | 23°23 | 11°11 | T 3 |
| W 4 | 16 47 53 | 13° 2'56 | 0♐ 1 | 0°21 | 10°48 | 18°19 | 17° 7 | 9°40 | 20°20 | 16°51 | 22°25 | 0°40 | 2°21 | 23°30 | 11° 8 | W 4 |
| T 5 | 16 51 50 | 14° 0'27 | 15°14 | 0°R24 | 12° 2 | 18°24 | 17°19 | 9°36 | 20°19 | 16°53 | 22°23 | 0°33 | 2°17 | 23°37 | 11° 5 | T 5 |
| F 6 | 16 55 46 | 14°57'58 | 0♉18 | 0°24 | 13°15 | 18°29 | 17°32 | 9°31 | 20°19 | 16°54 | 22°22 | 0°29 | 2°14 | 23°43 | 11° 1 | F 6 |
| S 7 | 16 59 43 | 15°55'27 | 15° 3 | 0°18 | 14°29 | 18°35 | 17°44 | 9°27 | 20°18 | 16°55 | 22°20 | 0°26 | 2°11 | 23°50 | 10°58 | S 7 |
| S 8 | 17 3 39 | 16°52'55 | 29°23 | 0° 9 | 15°43 | 18°42 | 17°57 | 9°23 | 20°18 | 16°56 | 22°18 | 0°D25 | 2° 8 | 23°57 | 10°55 | S 8 |
| M 9 | 17 7 36 | 17°50'22 | 13♒16 | 29♊55 | 16°57 | 18°49 | 18° 9 | 9°18 | 20°17 | 16°58 | 22°17 | 0°25 | 2° 5 | 24° 4 | 10°51 | M 9 |
| T 10 | 17 11 32 | 18°47'49 | 26°41 | 29°37 | 18°10 | 18°57 | 18°22 | 9°14 | 20°16 | 16°59 | 22°15 | 0°27 | 2° 2 | 24°10 | 10°48 | T 10 |
| W11 | 17 15 29 | 19°45'15 | 9♓41 | 29°16 | 19°24 | 19° 6 | 18°34 | 9°10 | 20°15 | 17° 0 | 22°14 | 0°28 | 1°58 | 24°17 | 10°44 | W11 |
| T 12 | 17 19 26 | 20°42'40 | 22°19 | 28°52 | 20°38 | 19°15 | 18°47 | 9° 5 | 20°15 | 17° 2 | 22°12 | 0°R28 | 1°55 | 24°24 | 10°40 | T 12 |
| F 13 | 17 23 22 | 21°40'05 | 4♈39 | 28°25 | 21°52 | 19°25 | 19° 0 | 9° 1 | 20°14 | 17° 3 | 22°10 | 0°27 | 1°52 | 24°30 | 10°37 | F 13 |
| S 14 | 17 27 19 | 22°37'29 | 16°46 | 27°55 | 23° 5 | 19°36 | 19°12 | 8°57 | 20°13 | 17° 5 | 22° 9 | 0°25 | 1°49 | 24°37 | 10°33 | S 14 |
| S 15 | 17 31 15 | 23°34'53 | 28°44 | 27°24 | 24°19 | 19°47 | 19°25 | 8°52 | 20°12 | 17° 6 | 22° 7 | 0°21 | 1°46 | 24°44 | 10°29 | S 15 |
| M16 | 17 35 12 | 24°32'16 | 10♉36 | 26°51 | 25°33 | 19°59 | 19°38 | 8°48 | 20°11 | 17° 8 | 22° 6 | 0°15 | 1°42 | 24°51 | 10°25 | M16 |
| T 17 | 17 39 8 | 25°29'38 | 22°27 | 26°17 | 26°47 | 20°11 | 19°51 | 8°44 | 20°10 | 17° 9 | 22° 4 | 0° 9 | 1°39 | 24°57 | 10°22 | T 17 |
| W18 | 17 43 5 | 26°27'00 | 4♊19 | 25°44 | 28° 0 | 20°25 | 20° 4 | 8°40 | 20° 9 | 17°11 | 22° 2 | 0° 3 | 1°36 | 25° 4 | 10°18 | W18 |
| T 19 | 17 47 1 | 27°24'22 | 16°14 | 25°10 | 29°14 | 20°38 | 20°16 | 8°36 | 20° 8 | 17°12 | 22° 1 | 29♉58 | 1°33 | 25°11 | 10°14 | T 19 |
| F 20 | 17 50 58 | 28°21'42 | 28°14 | 24°38 | 0♋28 | 20°52 | 20°29 | 8°32 | 20° 7 | 17°14 | 21°59 | 29°53 | 1°30 | 25°17 | 10°10 | F 20 |
| S 21 | 17 54 55 | 29°19'03 | 10♋20 | 24° 7 | 1°41 | 21° 7 | 20°42 | 8°28 | 20° 5 | 17°15 | 21°58 | 29°50 | 1°27 | 25°24 | 10° 6 | S 21 |
| S 22 | 17 58 51 | 0♋16'22 | 22°35 | 23°38 | 2°55 | 21°23 | 20°55 | 8°24 | 20° 4 | 17°17 | 21°56 | 29°48 | 1°23 | 25°31 | 10° 2 | S 22 |
| M23 | 18 2 48 | 1°13'41 | 5♌ 0 | 23°12 | 4° 9 | 21°39 | 21° 8 | 8°20 | 20° 3 | 17°19 | 21°54 | 29°D48 | 1°20 | 25°38 | 9°58 | M23 |
| T 24 | 18 6 44 | 2°10'59 | 17°37 | 22°48 | 5°23 | 21°55 | 21°22 | 8°16 | 20° 2 | 17°20 | 21°53 | 29°49 | 1°17 | 25°44 | 9°54 | T 24 |
| W25 | 18 10 41 | 3° 8'17 | 0♍28 | 22°28 | 6°36 | 22°12 | 21°35 | 8°12 | 20° 0 | 17°22 | 21°51 | 29°51 | 1°14 | 25°51 | 9°50 | W25 |
| T 26 | 18 14 37 | 4° 5'33 | 13°35 | 22°12 | 7°50 | 22°30 | 21°48 | 8° 8 | 19°59 | 17°24 | 21°50 | 29°52 | 1°11 | 25°58 | 9°46 | T 26 |
| F 27 | 18 18 34 | 5° 2'49 | 27° 2 | 21°59 | 9° 4 | 22°48 | 22° 1 | 8° 4 | 19°57 | 17°25 | 21°48 | 29°53 | 1° 8 | 26° 4 | 9°42 | F 27 |
| S 28 | 18 22 31 | 6° 0'05 | 10♎48 | 21°51 | 10°18 | 23° 6 | 22°14 | 8° 1 | 19°56 | 17°27 | 21°47 | 29°R53 | 1° 4 | 26°11 | 9°38 | S 28 |
| S 29 | 18 26 27 | 6°57'19 | 24°55 | 21°D47 | 11°31 | 23°25 | 22°27 | 7°57 | 19°54 | 17°29 | 21°45 | 29°52 | 1° 1 | 26°18 | 9°34 | S 29 |
| M30 | 18 30 24 | 7♋54'33 | 9♏21 | 21♊48 | 12♋45 | 23♎45 | 22♋41 | 7♐53 | 19♒53 | 17♌31 | 21♐44 | 29♉51 | 0♒58 | 26♉24 | 9♉30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 10s29 | 4s55 | 24n23 | 0n58 | 21n 5 | 0s24 | 6s57 | 0n11 | 22n35 | 0n12 | 19s57 | 1n59 | 15s21 | 0s42 | 15n54 | 0n 7 | 13s44 | 9n29 | 19s55 | 19s35 | 23n12 | 15s40 | 7n17 |
| M 2 | 22 5 | 16 10 | 5 7 | 24 10 | 0 45 | 21 19 | 0 21 | 6 59 | 0 9 | 22 34 | 0 12 | 19 56 | 1 59 | 15 21 | 0 42 | 15 53 | 0 7 | 13 44 | 9 29 | 19 56 | 19 35 | 23 13 | 15 40 | 7 17 |
| T 3 | 22 13 | 21 0 | 4 58 | 23 56 | 0 32 | 21 33 | 0 19 | 7 3 | 0 7 | 22 32 | 0 12 | 19 55 | 1 59 | 15 21 | 0 42 | 15 53 | 0 7 | 13 44 | 9 29 | 19 57 | 19 36 | 23 15 | 15 40 | 7 18 |
| W 4 | 22 20 | 24 29 | 4 28 | 23 41 | 0 17 | 21 46 | 0 17 | 7 6 | 0 5 | 22 31 | 0 12 | 19 55 | 1 59 | 15 21 | 0 42 | 15 53 | 0 7 | 13 43 | 9 29 | 19 59 | 19 37 | 23 16 | 15 40 | 7 18 |
| T 5 | 22 27 | 26 13 | 3 39 | 23 26 | 0 2 | 21 58 | 0 14 | 7 10 | 0 3 | 22 29 | 0 12 | 19 54 | 1 59 | 15 22 | 0 42 | 15 52 | 0 7 | 13 43 | 9 29 | 20 0 | 19 37 | 23 17 | 15 40 | 7 19 |
| F 6 | 22 34 | 26 0 | 2 35 | 23 10 | 0s14 | 22 10 | 0 12 | 7 14 | 0 1 | 22 28 | 0 12 | 19 54 | 1 59 | 15 22 | 0 42 | 15 52 | 0 7 | 13 43 | 9 29 | 20 1 | 19 38 | 23 19 | 15 39 | 7 19 |
| S 7 | 22 40 | 23 55 | 1 22 | 22 54 | 0 30 | 22 21 | 0 10 | 7 18 | 0s 1 | 22 26 | 0 12 | 19 53 | 1 59 | 15 22 | 0 42 | 15 52 | 0 7 | 13 43 | 9 29 | 20 2 | 19 39 | 23 20 | 15 39 | 7 19 |
| S 8 | 22 46 | 20 21 | 0 6 | 22 37 | 0 47 | 22 31 | 0 7 | 7 22 | 0 3 | 22 25 | 0 12 | 19 53 | 1 58 | 15 22 | 0 42 | 15 51 | 0 7 | 13 43 | 9 29 | 20 2 | 19 40 | 23 22 | 15 39 | 7 20 |
| M 9 | 22 51 | 15 43 | 1n 9 | 22 20 | 1 4 | 22 41 | 0 5 | 7 27 | 0 5 | 22 23 | 0 12 | 19 52 | 1 58 | 15 22 | 0 42 | 15 51 | 0 7 | 13 43 | 9 29 | 20 2 | 19 40 | 23 23 | 15 39 | 7 20 |
| T 10 | 22 56 | 10 27 | 2 18 | 22 3 | 1 22 | 22 51 | 0 2 | 7 31 | 0 7 | 22 21 | 0 12 | 19 51 | 1 58 | 15 23 | 0 42 | 15 50 | 0 7 | 13 43 | 9 28 | 20 2 | 19 41 | 23 24 | 15 39 | 7 20 |
| W11 | 23 1 | 4 54 | 3 17 | 21 45 | 1 39 | 22 59 | 0 0 | 7 36 | 0 9 | 22 20 | 0 13 | 19 51 | 1 58 | 15 23 | 0 42 | 15 50 | 0 7 | 13 43 | 9 28 | 20 1 | 19 42 | 23 26 | 15 39 | 7 21 |
| T 12 | 23 5 | 0n42 | 4 4 | 21 28 | 1 56 | 23 7 | 0n 2 | 7 42 | 0 11 | 22 18 | 0 13 | 19 50 | 1 58 | 15 23 | 0 42 | 15 50 | 0 7 | 13 43 | 9 28 | 20 1 | 19 42 | 23 27 | 15 39 | 7 21 |
| F 13 | 23 9 | 6 7 | 4 40 | 21 11 | 2 13 | 23 14 | 0 5 | 7 47 | 0 13 | 22 16 | 0 13 | 19 50 | 1 58 | 15 24 | 0 42 | 15 49 | 0 7 | 13 43 | 9 28 | 20 2 | 19 43 | 23 28 | 15 39 | 7 21 |
| S 14 | 23 12 | 11 13 | 5 2 | 20 54 | 2 30 | 23 21 | 0 7 | 7 53 | 0 14 | 22 15 | 0 13 | 19 49 | 1 58 | 15 24 | 0 42 | 15 49 | 0 7 | 13 43 | 9 28 | 20 2 | 19 44 | 23 30 | 15 39 | 7 22 |
| S 15 | 23 15 | 15 50 | 5 10 | 20 37 | 2 46 | 23 27 | 0 9 | 7 59 | 0 16 | 22 13 | 0 13 | 19 49 | 1 58 | 15 24 | 0 43 | 15 48 | 0 7 | 13 43 | 9 28 | 20 3 | 19 45 | 23 31 | 15 39 | 7 22 |
| M16 | 23 18 | 19 49 | 5 5 | 20 21 | 3 1 | 23 32 | 0 12 | 8 5 | 0 18 | 22 11 | 0 13 | 19 48 | 1 58 | 15 25 | 0 43 | 15 48 | 0 7 | 13 43 | 9 28 | 20 4 | 19 45 | 23 33 | 15 39 | 7 22 |
| T 17 | 23 20 | 22 59 | 4 47 | 20 6 | 3 16 | 23 36 | 0 14 | 8 11 | 0 20 | 22 9 | 0 13 | 19 48 | 1 58 | 15 25 | 0 43 | 15 47 | 0 7 | 13 43 | 9 28 | 20 5 | 19 46 | 23 34 | 15 39 | 7 23 |
| W18 | 23 22 | 25 11 | 4 17 | 19 51 | 3 29 | 23 40 | 0 17 | 8 18 | 0 21 | 22 8 | 0 13 | 19 47 | 1 57 | 15 25 | 0 43 | 15 47 | 0 7 | 13 43 | 9 28 | 20 7 | 19 47 | 23 35 | 15 39 | 7 23 |
| T 19 | 23 23 | 26 16 | 3 35 | 19 38 | 3 42 | 23 43 | 0 19 | 8 24 | 0 23 | 22 6 | 0 13 | 19 47 | 1 57 | 15 26 | 0 43 | 15 47 | 0 7 | 13 43 | 9 28 | 20 8 | 19 47 | 23 36 | 15 39 | 7 23 |
| F 20 | 23 24 | 26 8 | 2 44 | 19 25 | 3 53 | 23 46 | 0 21 | 8 31 | 0 25 | 22 4 | 0 13 | 19 46 | 1 57 | 15 26 | 0 43 | 15 46 | 0 7 | 13 43 | 9 27 | 20 9 | 19 48 | 23 38 | 15 39 | 7 23 |
| S 21 | 23 24 | 24 45 | 1 45 | 19 14 | 4 3 | 23 47 | 0 23 | 8 38 | 0 26 | 22 2 | 0 13 | 19 46 | 1 57 | 15 27 | 0 43 | 15 46 | 0 7 | 13 44 | 9 27 | 20 10 | 19 49 | 23 39 | 15 39 | 7 23 |
| S 22 | 23 24 | 22 10 | 0 39 | 19 4 | 4 12 | 23 48 | 0 26 | 8 45 | 0 28 | 22 0 | 0 13 | 19 45 | 1 57 | 15 27 | 0 43 | 15 45 | 0 7 | 13 44 | 9 27 | 20 10 | 19 49 | 23 40 | 15 39 | 7 24 |
| M23 | 23 24 | 18 32 | 0s28 | 18 56 | 4 19 | 23 49 | 0 28 | 8 53 | 0 29 | 21 58 | 0 13 | 19 45 | 1 57 | 15 27 | 0 43 | 15 45 | 0 7 | 13 44 | 9 27 | 20 10 | 19 50 | 23 42 | 15 39 | 7 24 |
| T 24 | 23 23 | 14 0 | 1 36 | 18 49 | 4 24 | 23 48 | 0 30 | 9 0 | 0 31 | 21 56 | 0 14 | 19 44 | 1 57 | 15 28 | 0 43 | 15 44 | 0 7 | 13 44 | 9 27 | 20 10 | 19 51 | 23 43 | 15 39 | 7 24 |
| W25 | 23 22 | 8 47 | 2 40 | 18 43 | 4 29 | 23 47 | 0 33 | 9 8 | 0 32 | 21 54 | 0 14 | 19 44 | 1 56 | 15 28 | 0 43 | 15 44 | 0 7 | 13 44 | 9 27 | 20 9 | 19 52 | 23 44 | 15 40 | 7 24 |
| T 26 | 23 21 | 3 6 | 3 38 | 18 39 | 4 32 | 23 45 | 0 35 | 9 16 | 0 34 | 21 52 | 0 14 | 19 43 | 1 56 | 15 29 | 0 43 | 15 43 | 0 7 | 13 44 | 9 27 | 20 9 | 19 52 | 23 46 | 15 40 | 7 24 |
| F 27 | 23 19 | 2s52 | 4 24 | 18 37 | 4 33 | 23 43 | 0 37 | 9 24 | 0 35 | 21 50 | 0 14 | 19 43 | 1 56 | 15 29 | 0 43 | 15 43 | 0 7 | 13 44 | 9 26 | 20 9 | 19 53 | 23 47 | 15 40 | 7 24 |
| S 28 | 23 16 | 8 50 | 4 57 | 18 37 | 4 33 | 23 40 | 0 39 | 9 32 | 0 37 | 21 48 | 0 14 | 19 42 | 1 56 | 15 30 | 0 43 | 15 42 | 0 7 | 13 44 | 9 26 | 20 9 | 19 54 | 23 48 | 15 40 | 7 25 |
| S 29 | 23 14 | 14 29 | 5 13 | 18 38 | 4 32 | 23 36 | 0 41 | 9 40 | 0 38 | 21 46 | 0 14 | 19 42 | 1 56 | 15 30 | 0 43 | 15 42 | 0 7 | 13 44 | 9 26 | 20 9 | 19 54 | 23 49 | 15 40 | 7 25 |
| M30 | 23n10 | 19s29 | 5s10 | 18n40 | 4s30 | 23n31 | 0n43 | 9s49 | 0s39 | 21n44 | 0n14 | 19s42 | 1n56 | 15s31 | 0s43 | 15n41 | 0n 7 | 13s44 | 9n26 | 20s 9 | 19s55 | 23n51 | 15s40 | 7n25 |

Julian Day Number = 2543371.5, Delta T = 222.32 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°15'15, Lahiri = 27°22'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 20 | 8♋51'47 | 24♏ 2 | 21♊54 | 13♋59 | 24♎ 4 | 22♋54 | 7°R50 | 19°R51 | 17♌33 | 21°R42 | 29°R48 | 0♒55 | 26♉31 | 9°R26 | T 1 |
| W 2 | 18 38 17 | 9°49'00 | 8♐54 | 22° 4 | 15°13 | 24°25 | 23° 7 | 7♐47 | 19♒50 | 17°34 | 21♐41 | 29♑46 | 0°52 | 26°38 | 9♑22 | W 2 |
| T 3 | 18 42 13 | 10°46'12 | 23°49 | 22°19 | 16°26 | 24°46 | 23°20 | 7°43 | 19°48 | 17°36 | 21°39 | 29°43 | 0°48 | 26°45 | 9°18 | T 3 |
| F 4 | 18 46 10 | 11°43'25 | 8♑38 | 22°39 | 17°40 | 25° 7 | 23°34 | 7°40 | 19°46 | 17°38 | 21°38 | 29°42 | 0°45 | 26°51 | 9°14 | F 4 |
| S 5 | 18 50 6 | 12°40'37 | 23°14 | 23° 4 | 18°54 | 25°29 | 23°47 | 7°37 | 19°45 | 17°40 | 21°36 | 29°D41 | 0°42 | 26°58 | 9°10 | S 5 |
| S 6 | 18 54 3 | 13°37'49 | 7♒31 | 23°34 | 20° 7 | 25°51 | 24° 0 | 7°33 | 19°43 | 17°42 | 21°35 | 29°41 | 0°39 | 27° 5 | 9° 6 | S 6 |
| M 7 | 18 58 0 | 14°35'01 | 21°24 | 24° 8 | 21°21 | 26°13 | 24°14 | 7°30 | 19°41 | 17°44 | 21°33 | 29°42 | 0°36 | 27°11 | 9° 2 | M 7 |
| T 8 | 19 1 56 | 15°32'13 | 4♓53 | 24°47 | 22°35 | 26°36 | 24°27 | 7°27 | 19°39 | 17°46 | 21°32 | 29°43 | 0°33 | 27°18 | 8°58 | T 8 |
| W 9 | 19 5 53 | 16°29'25 | 17°57 | 25°31 | 23°49 | 26°59 | 24°40 | 7°24 | 19°37 | 17°48 | 21°30 | 29°44 | 0°29 | 27°25 | 8°55 | W 9 |
| T 10 | 19 9 49 | 17°26'37 | 0♈40 | 26°19 | 25° 2 | 27°23 | 24°54 | 7°21 | 19°35 | 17°50 | 21°29 | 29°45 | 0°26 | 27°32 | 8°51 | T 10 |
| F 11 | 19 13 46 | 18°23'49 | 13° 3 | 27°13 | 26°16 | 27°47 | 25° 7 | 7°19 | 19°34 | 17°52 | 21°28 | 29°R45 | 0°23 | 27°38 | 8°47 | F 11 |
| S 12 | 19 17 42 | 19°21'02 | 25°12 | 28°10 | 27°30 | 28°11 | 25°21 | 7°16 | 19°32 | 17°54 | 21°26 | 29°45 | 0°20 | 27°45 | 8°43 | S 12 |
| S 13 | 19 21 39 | 20°18'16 | 7♉11 | 29°12 | 28°44 | 28°36 | 25°34 | 7°13 | 19°30 | 17°56 | 21°25 | 29°45 | 0°17 | 27°52 | 8°39 | S 13 |
| M14 | 19 25 35 | 21°15'29 | 19° 3 | 0♋19 | 29°57 | 29° 1 | 25°47 | 7°11 | 19°28 | 17°58 | 21°24 | 29°44 | 0°14 | 27°58 | 8°35 | M14 |
| T 15 | 19 29 32 | 22°12'43 | 0♊55 | 1°29 | 1♌11 | 29°27 | 26° 1 | 7° 8 | 19°26 | 18° 0 | 21°22 | 29°43 | 0°10 | 28° 5 | 8°31 | T 15 |
| W16 | 19 33 29 | 23° 9'58 | 12°49 | 2°45 | 2°25 | 29°53 | 26°14 | 7° 6 | 19°24 | 18° 2 | 21°21 | 29°42 | 0° 7 | 28°12 | 8°27 | W16 |
| T 17 | 19 37 25 | 24° 7'13 | 24°48 | 4° 4 | 3°39 | 0♏19 | 26°28 | 7° 3 | 19°21 | 18° 4 | 21°20 | 29°41 | 0° 4 | 28°19 | 8°24 | T 17 |
| F 18 | 19 41 22 | 25° 4'28 | 6♋56 | 5°27 | 4°52 | 0°46 | 26°41 | 7° 1 | 19°19 | 18° 6 | 21°18 | 29°41 | 0° 1 | 28°25 | 8°20 | F 18 |
| S 19 | 19 45 18 | 26° 1'43 | 19°14 | 6°55 | 6° 6 | 1°12 | 26°55 | 6°59 | 19°17 | 18° 8 | 21°17 | 29°40 | 29♑58 | 28°32 | 8°16 | S 19 |
| S 20 | 19 49 15 | 26°58'59 | 1♌44 | 8°27 | 7°20 | 1°40 | 27° 8 | 6°57 | 19°15 | 18°10 | 21°16 | 29°D40 | 29°54 | 28°39 | 8°13 | S 20 |
| M21 | 19 53 11 | 27°56'15 | 14°27 | 10° 2 | 8°34 | 2° 7 | 27°22 | 6°55 | 19°13 | 18°12 | 21°15 | 29°40 | 29°51 | 28°45 | 8° 9 | M21 |
| T 22 | 19 57 8 | 28°53'32 | 27°23 | 11°41 | 9°47 | 2°35 | 27°35 | 6°53 | 19°11 | 18°14 | 21°14 | 29°41 | 29°48 | 28°52 | 8° 5 | T 22 |
| W23 | 20 1 4 | 29°50'48 | 10♍34 | 13°24 | 11° 1 | 3° 3 | 27°48 | 6°51 | 19° 9 | 18°16 | 21°12 | 29°R41 | 29°45 | 28°59 | 8° 2 | W23 |
| T 24 | 20 5 1 | 0♌48'05 | 23°58 | 15°10 | 12°15 | 3°32 | 28° 2 | 6°49 | 19° 6 | 18°18 | 21°11 | 29°40 | 29°42 | 29° 5 | 7°58 | T 24 |
| F 25 | 20 8 58 | 1°45'22 | 7♎37 | 17° 0 | 13°29 | 4° 0 | 28°15 | 6°48 | 19° 4 | 18°21 | 21°10 | 29°40 | 29°39 | 29°12 | 7°55 | F 25 |
| S 26 | 20 12 54 | 2°42'39 | 21°28 | 18°52 | 14°42 | 4°30 | 28°29 | 6°46 | 19° 2 | 18°23 | 21° 9 | 29°40 | 29°35 | 29°19 | 7°51 | S 26 |
| S 27 | 20 16 51 | 3°39'57 | 5♏32 | 20°47 | 15°56 | 4°59 | 28°42 | 6°45 | 19° 0 | 18°25 | 21° 8 | 29°D40 | 29°32 | 29°26 | 7°48 | S 27 |
| M28 | 20 20 47 | 4°37'14 | 19°47 | 22°45 | 17°10 | 5°29 | 28°56 | 6°43 | 18°57 | 18°27 | 21° 7 | 29°40 | 29°29 | 29°32 | 7°45 | M28 |
| T 29 | 20 24 44 | 5°34'32 | 4♐10 | 24°45 | 18°24 | 5°58 | 29° 9 | 6°42 | 18°55 | 18°29 | 21° 6 | 29°41 | 29°26 | 29°39 | 7°41 | T 29 |
| W30 | 20 28 40 | 6°31'51 | 18°37 | 26°47 | 19°37 | 6°29 | 29°22 | 6°41 | 18°53 | 18°31 | 21° 5 | 29°41 | 29°23 | 29°46 | 7°38 | W30 |
| T 31 | 20 32 37 | 7♌29'10 | 3♑ 6 | 28♋50 | 20♌51 | 6♏59 | 29♋36 | 6♐40 | 18♒50 | 18♌34 | 21♐ 4 | 29♑42 | 29♑20 | 29♉52 | 7♑35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 23s23 | 4s47 | 18n44 | 4s26 | 23n26 | 0n45 | 9s57 | 0s41 | 21n42 | 0n14 | 19s41 | 1n55 | 15s31 | 0s43 | 15n40 | 0n 7 | 13s44 | 9n26 | 20s10 | 19s56 | 23n52 | 15s41 | 7n25 |
| W 2 | 23 3 | 25 47 | 4 4 | 18 49 | 4 22 | 23 20 | 0 47 | 10 6 | 0 42 | 21 40 | 0 14 | 19 41 | 1 55 | 15 32 | 0 43 | 15 40 | 0 7 | 13 44 | 9 25 | 20 10 | 19 56 | 23 53 | 15 41 | 7 25 |
| T 3 | 22 58 | 26 21 | 3 5 | 18 56 | 4 16 | 23 13 | 0 49 | 10 15 | 0 43 | 21 38 | 0 14 | 19 40 | 1 55 | 15 32 | 0 43 | 15 39 | 0 7 | 13 45 | 9 25 | 20 11 | 19 57 | 23 54 | 15 41 | 7 25 |
| F 4 | 22 53 | 25 1 | 1 54 | 19 4 | 4 9 | 23 6 | 0 51 | 10 24 | 0 45 | 21 35 | 0 14 | 19 40 | 1 55 | 15 33 | 0 43 | 15 39 | 0 7 | 13 45 | 9 25 | 20 11 | 19 58 | 23 55 | 15 41 | 7 25 |
| S 5 | 22 48 | 22 0 | 0 36 | 19 12 | 4 1 | 22 57 | 0 53 | 10 33 | 0 46 | 21 33 | 0 14 | 19 40 | 1 55 | 15 34 | 0 43 | 15 38 | 0 8 | 13 45 | 9 25 | 20 11 | 19 58 | 23 57 | 15 41 | 7 25 |
| S 6 | 22 43 | 17 40 | 0n43 | 19 22 | 3 53 | 22 49 | 0 55 | 10 42 | 0 47 | 21 31 | 0 15 | 19 39 | 1 55 | 15 34 | 0 43 | 15 38 | 0 8 | 13 45 | 9 25 | 20 11 | 19 59 | 23 58 | 15 42 | 7 25 |
| M 7 | 22 37 | 12 30 | 1 57 | 19 33 | 3 44 | 22 39 | 0 57 | 10 52 | 0 48 | 21 29 | 0 15 | 19 39 | 1 54 | 15 35 | 0 43 | 15 37 | 0 8 | 13 45 | 9 24 | 20 11 | 20 0 | 23 59 | 15 42 | 7 25 |
| T 8 | 22 30 | 6 52 | 3 3 | 19 45 | 3 34 | 22 29 | 0 59 | 11 1 | 0 50 | 21 27 | 0 15 | 19 39 | 1 54 | 15 35 | 0 43 | 15 37 | 0 8 | 13 45 | 9 24 | 20 11 | 20 0 | 24 0 | 15 42 | 7 25 |
| W 9 | 22 23 | 1 8 | 3 56 | 19 57 | 3 23 | 22 19 | 1 1 | 11 10 | 0 51 | 21 24 | 0 15 | 19 38 | 1 54 | 15 36 | 0 43 | 15 36 | 0 8 | 13 45 | 9 24 | 20 11 | 20 1 | 24 1 | 15 42 | 7 25 |
| T 10 | 22 16 | 4n30 | 4 37 | 20 9 | 3 12 | 22 7 | 1 2 | 11 20 | 0 52 | 21 22 | 0 15 | 19 38 | 1 54 | 15 37 | 0 43 | 15 35 | 0 8 | 13 45 | 9 24 | 20 11 | 20 2 | 24 3 | 15 43 | 7 25 |
| F 11 | 22 9 | 9 48 | 5 3 | 20 22 | 3 1 | 21 55 | 1 4 | 11 30 | 0 53 | 21 20 | 0 15 | 19 38 | 1 54 | 15 37 | 0 43 | 15 35 | 0 8 | 13 46 | 9 23 | 20 11 | 20 3 | 24 4 | 15 43 | 7 25 |
| S 12 | 22 1 | 14 38 | 5 15 | 20 35 | 2 49 | 21 43 | 1 6 | 11 40 | 0 54 | 21 17 | 0 15 | 19 38 | 1 53 | 15 38 | 0 43 | 15 34 | 0 8 | 13 46 | 9 23 | 20 11 | 20 3 | 24 5 | 15 43 | 7 25 |
| S 13 | 21 53 | 18 50 | 5 14 | 20 48 | 2 36 | 21 29 | 1 7 | 11 49 | 0 55 | 21 15 | 0 15 | 19 37 | 1 53 | 15 38 | 0 43 | 15 34 | 0 8 | 13 46 | 9 23 | 20 11 | 20 4 | 24 6 | 15 44 | 7 25 |
| M14 | 21 44 | 22 15 | 4 59 | 21 1 | 2 23 | 21 15 | 1 9 | 11 59 | 0 56 | 21 13 | 0 15 | 19 37 | 1 53 | 15 39 | 0 43 | 15 33 | 0 8 | 13 46 | 9 23 | 20 11 | 20 5 | 24 7 | 15 44 | 7 25 |
| T 15 | 21 35 | 24 44 | 4 31 | 21 13 | 2 10 | 21 1 | 1 10 | 12 9 | 0 57 | 21 10 | 0 15 | 19 37 | 1 53 | 15 40 | 0 43 | 15 32 | 0 8 | 13 46 | 9 22 | 20 11 | 20 5 | 24 8 | 15 44 | 7 25 |
| W16 | 21 25 | 26 8 | 3 51 | 21 26 | 1 57 | 20 46 | 1 12 | 12 20 | 0 58 | 21 8 | 0 15 | 19 37 | 1 53 | 15 40 | 0 43 | 15 32 | 0 8 | 13 46 | 9 22 | 20 11 | 20 6 | 24 9 | 15 45 | 7 25 |
| T 17 | 21 16 | 26 20 | 3 1 | 21 37 | 1 44 | 20 30 | 1 13 | 12 30 | 0 59 | 21 5 | 0 16 | 19 37 | 1 52 | 15 41 | 0 43 | 15 31 | 0 8 | 13 47 | 9 22 | 20 11 | 20 7 | 24 11 | 15 45 | 7 24 |
| F 18 | 21 5 | 25 16 | 2 3 | 21 47 | 1 30 | 20 14 | 1 15 | 12 40 | 1 0 | 21 3 | 0 16 | 19 36 | 1 52 | 15 42 | 0 43 | 15 30 | 0 8 | 13 47 | 9 22 | 20 11 | 20 7 | 24 12 | 15 45 | 7 24 |
| S 19 | 20 55 | 22 59 | 0 58 | 21 57 | 1 17 | 19 57 | 1 16 | 12 50 | 1 1 | 21 0 | 0 16 | 19 36 | 1 52 | 15 42 | 0 43 | 15 30 | 0 8 | 13 47 | 9 21 | 20 12 | 20 8 | 24 13 | 15 46 | 7 24 |
| S 20 | 20 44 | 19 34 | 0s11 | 22 5 | 1 4 | 19 39 | 1 17 | 13 1 | 1 2 | 20 58 | 0 16 | 19 36 | 1 52 | 15 43 | 0 44 | 15 29 | 0 8 | 13 47 | 9 21 | 20 12 | 20 9 | 24 14 | 15 46 | 7 24 |
| M21 | 20 33 | 15 11 | 1 21 | 22 12 | 0 50 | 19 21 | 1 18 | 13 11 | 1 3 | 20 55 | 0 16 | 19 36 | 1 52 | 15 44 | 0 44 | 15 29 | 0 8 | 13 47 | 9 21 | 20 12 | 20 9 | 24 15 | 15 46 | 7 24 |
| T 22 | 20 21 | 10 3 | 2 28 | 22 17 | 0 37 | 19 3 | 1 19 | 13 22 | 1 4 | 20 53 | 0 16 | 19 36 | 1 51 | 15 44 | 0 44 | 15 28 | 0 8 | 13 48 | 9 21 | 20 12 | 20 10 | 24 16 | 15 47 | 7 24 |
| W23 | 20 9 | 4 23 | 3 28 | 22 20 | 0 24 | 18 44 | 1 20 | 13 32 | 1 5 | 20 50 | 0 16 | 19 36 | 1 51 | 15 45 | 0 44 | 15 27 | 0 8 | 13 48 | 9 20 | 20 12 | 20 11 | 24 17 | 15 47 | 7 23 |
| T 24 | 19 57 | 1s33 | 4 18 | 22 21 | 0 12 | 18 24 | 1 21 | 13 43 | 1 6 | 20 48 | 0 16 | 19 36 | 1 51 | 15 46 | 0 44 | 15 27 | 0 8 | 13 48 | 9 20 | 20 12 | 20 11 | 24 18 | 15 48 | 7 23 |
| F 25 | 19 45 | 7 31 | 4 54 | 22 20 | 0n 1 | 18 4 | 1 22 | 13 53 | 1 7 | 20 45 | 0 16 | 19 36 | 1 51 | 15 47 | 0 44 | 15 26 | 0 8 | 13 48 | 9 20 | 20 12 | 20 12 | 24 19 | 15 48 | 7 23 |
| S 26 | 19 32 | 13 12 | 5 14 | 22 17 | 0 12 | 17 44 | 1 23 | 14 4 | 1 8 | 20 42 | 0 16 | 19 36 | 1 51 | 15 47 | 0 44 | 15 25 | 0 8 | 13 49 | 9 19 | 20 12 | 20 13 | 24 20 | 15 48 | 7 23 |
| S 27 | 19 18 | 18 18 | 5 15 | 22 11 | 0 24 | 17 23 | 1 24 | 14 15 | 1 9 | 20 40 | 0 16 | 19 36 | 1 50 | 15 48 | 0 44 | 15 25 | 0 8 | 13 49 | 9 19 | 20 12 | 20 13 | 24 21 | 15 49 | 7 23 |
| M28 | 19 5 | 22 26 | 4 58 | 22 3 | 0 34 | 17 1 | 1 25 | 14 25 | 1 10 | 20 37 | 0 17 | 19 36 | 1 50 | 15 49 | 0 44 | 15 24 | 0 8 | 13 49 | 9 19 | 20 12 | 20 14 | 24 23 | 15 49 | 7 22 |
| T 29 | 18 51 | 25 14 | 4 21 | 21 53 | 0 44 | 16 39 | 1 26 | 14 36 | 1 10 | 20 34 | 0 17 | 19 36 | 1 50 | 15 50 | 0 44 | 15 23 | 0 8 | 13 49 | 9 18 | 20 11 | 20 15 | 24 24 | 15 50 | 7 22 |
| W30 | 18 37 | 26 23 | 3 28 | 21 39 | 0 54 | 16 17 | 1 26 | 14 47 | 1 11 | 20 32 | 0 17 | 19 36 | 1 50 | 15 50 | 0 44 | 15 23 | 0 8 | 13 50 | 9 18 | 20 11 | 20 15 | 24 25 | 15 50 | 7 22 |
| T 31 | 18n23 | 25s44 | 2s22 | 21n23 | 1n 2 | 15n54 | 1n27 | 14s58 | 1s12 | 20n29 | 0n17 | 19s36 | 1n49 | 15s51 | 0s44 | 15n22 | 0n 8 | 13s50 | 9n18 | 20s11 | 20s16 | 24n26 | 15s51 | 7n21 |

Julian Day Number = 2543401.5, Delta T = 222.43 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°15'19, Lahiri = 27°22'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2251

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 36 33 | 8♌26'29 | 17♑30 | 0♌55 | 22♌ 5 | 7♏30 | 29♒49 | 6°R39 | 18°R48 | 18♌36 | 21°R 3 | 29♑42 | 29♑16 | 29♉59 | 7°R32 | F 1 |
| S 2 | 20 40 30 | 9°23'49 | 1♒45 | 3° 0 | 23°19 | 8° 1 | 0♌ 2 | 6♐38 | 18♒46 | 18°38 | 21♐ 2 | 29°R42 | 29°13 | 0♊ 6 | 7♑29 | S 2 |
| S 3 | 20 44 27 | 10°21'10 | 15°46 | 5° 6 | 24°32 | 8°32 | 0°16 | 6°37 | 18°43 | 18°40 | 21° 1 | 29°42 | 29°10 | 0°13 | 7°26 | S 3 |
| M 4 | 20 48 23 | 11°18'31 | 29°30 | 7°12 | 25°46 | 9° 3 | 0°29 | 6°36 | 18°41 | 18°42 | 21° 0 | 29°41 | 29° 7 | 0°19 | 7°23 | M 4 |
| T 5 | 20 52 20 | 12°15'53 | 12♓53 | 9°18 | 27° 0 | 9°35 | 0°42 | 6°36 | 18°39 | 18°45 | 20°59 | 29°40 | 29° 4 | 0°26 | 7°20 | T 5 |
| W 6 | 20 56 16 | 13°13'16 | 25°56 | 11°24 | 28°14 | 10° 7 | 0°56 | 6°35 | 18°36 | 18°47 | 20°59 | 29°38 | 29° 0 | 0°33 | 7°17 | W 6 |
| T 7 | 21 0 13 | 14°10'40 | 8♈39 | 13°30 | 29°27 | 10°39 | 1° 9 | 6°35 | 18°34 | 18°49 | 20°58 | 29°36 | 28°57 | 0°39 | 7°14 | T 7 |
| F 8 | 21 4 9 | 15° 8'05 | 21° 4 | 15°34 | 0♍41 | 11°12 | 1°22 | 6°34 | 18°31 | 18°51 | 20°57 | 29°35 | 28°54 | 0°46 | 7°12 | F 8 |
| S 9 | 21 8 6 | 16° 5'32 | 3♉15 | 17°38 | 1°55 | 11°44 | 1°35 | 6°34 | 18°29 | 18°53 | 20°56 | 29°33 | 28°51 | 0°53 | 7° 9 | S 9 |
| S 10 | 21 12 2 | 17° 2'59 | 15°14 | 19°41 | 3° 8 | 12°17 | 1°48 | 6°34 | 18°27 | 18°56 | 20°56 | 29°D33 | 28°48 | 0°59 | 7° 6 | S 10 |
| M11 | 21 15 59 | 18° 0'28 | 27° 8 | 21°43 | 4°22 | 12°50 | 2° 2 | 6°D34 | 18°24 | 18°58 | 20°55 | 29°33 | 28°45 | 1° 6 | 7° 4 | M11 |
| T 12 | 21 19 56 | 18°57'58 | 9♊ 0 | 23°43 | 5°36 | 13°23 | 2°15 | 6°34 | 18°22 | 19° 0 | 20°54 | 29°34 | 28°41 | 1°13 | 7° 1 | T 12 |
| W13 | 21 23 52 | 19°55'30 | 20°55 | 25°42 | 6°50 | 13°57 | 2°28 | 6°34 | 18°19 | 19° 2 | 20°54 | 29°35 | 28°38 | 1°20 | 6°59 | W13 |
| T 14 | 21 27 49 | 20°53'02 | 2♋58 | 27°40 | 8° 3 | 14°31 | 2°41 | 6°34 | 18°17 | 19° 5 | 20°53 | 29°37 | 28°35 | 1°26 | 6°57 | T 14 |
| F 15 | 21 31 45 | 21°50'36 | 15°12 | 29°36 | 9°17 | 15° 5 | 2°54 | 6°35 | 18°15 | 19° 7 | 20°52 | 29°38 | 28°32 | 1°33 | 6°55 | F 15 |
| S 16 | 21 35 42 | 22°48'12 | 27°40 | 1♍31 | 10°31 | 15°39 | 3° 7 | 6°35 | 18°12 | 19° 9 | 20°52 | 29°R39 | 28°29 | 1°40 | 6°52 | S 16 |
| S 17 | 21 39 38 | 23°45'48 | 10♌26 | 3°24 | 11°44 | 16°13 | 3°20 | 6°36 | 18°10 | 19°11 | 20°51 | 29°39 | 28°26 | 1°46 | 6°50 | S 17 |
| M18 | 21 43 35 | 24°43'26 | 23°28 | 5°16 | 12°58 | 16°48 | 3°33 | 6°36 | 18° 7 | 19°13 | 20°51 | 29°37 | 28°22 | 1°53 | 6°48 | M18 |
| T 19 | 21 47 31 | 25°41'05 | 6♍49 | 7° 6 | 14°12 | 17°23 | 3°46 | 6°37 | 18° 5 | 19°16 | 20°50 | 29°34 | 28°19 | 2° 0 | 6°46 | T 19 |
| W20 | 21 51 28 | 26°38'44 | 20°25 | 8°55 | 15°25 | 17°58 | 3°59 | 6°38 | 18° 3 | 19°18 | 20°50 | 29°31 | 28°16 | 2° 6 | 6°44 | W20 |
| T 21 | 21 55 25 | 27°36'25 | 4♎15 | 10°43 | 16°39 | 18°33 | 4°12 | 6°39 | 18° 0 | 19°20 | 20°50 | 29°26 | 28°13 | 2°13 | 6°43 | T 21 |
| F 22 | 21 59 21 | 28°34'08 | 18°15 | 12°29 | 17°53 | 19° 8 | 4°24 | 6°40 | 17°58 | 19°22 | 20°49 | 29°22 | 28°10 | 2°20 | 6°41 | F 22 |
| S 23 | 22 3 18 | 29°31'51 | 2♏22 | 14°13 | 19° 7 | 19°44 | 4°37 | 6°41 | 17°56 | 19°25 | 20°49 | 29°19 | 28° 6 | 2°27 | 6°39 | S 23 |
| S 24 | 22 7 14 | 0♍29'35 | 16°33 | 15°57 | 20°20 | 20°19 | 4°50 | 6°42 | 17°53 | 19°27 | 20°49 | 29°17 | 28° 3 | 2°33 | 6°38 | S 24 |
| M25 | 22 11 11 | 1°27'21 | 0♐46 | 17°38 | 21°34 | 20°55 | 5° 2 | 6°44 | 17°51 | 19°29 | 20°48 | 29°D16 | 28° 0 | 2°40 | 6°36 | M25 |
| T 26 | 22 15 7 | 2°25'07 | 14°57 | 19°18 | 22°47 | 21°32 | 5°15 | 6°45 | 17°49 | 19°31 | 20°48 | 29°17 | 27°57 | 2°47 | 6°35 | T 26 |
| W27 | 22 19 4 | 3°22'55 | 29° 6 | 20°57 | 24° 1 | 22° 8 | 5°28 | 6°46 | 17°46 | 19°33 | 20°48 | 29°18 | 27°54 | 2°53 | 6°34 | W27 |
| T 28 | 22 23 0 | 4°20'43 | 13♑ 9 | 22°35 | 25°15 | 22°44 | 5°40 | 6°48 | 17°44 | 19°35 | 20°48 | 29°20 | 27°51 | 3° 0 | 6°33 | T 28 |
| F 29 | 22 26 57 | 5°18'33 | 27° 7 | 24°11 | 26°28 | 23°21 | 5°53 | 6°50 | 17°42 | 19°38 | 20°48 | 29°R20 | 27°47 | 3° 7 | 6°31 | F 29 |
| S 30 | 22 30 54 | 6°16'24 | 10♒55 | 25°46 | 27°42 | 23°58 | 6° 5 | 6°52 | 17°40 | 19°40 | 20°48 | 29°20 | 27°44 | 3°13 | 6°30 | S 30 |
| S 31 | 22 34 50 | 7♍14'17 | 24♒33 | 27♍19 | 28♍55 | 24♏35 | 6♌18 | 6♐53 | 17♒37 | 19♌42 | 20♐47 | 29♑18 | 27♑41 | 3♊20 | 6♑29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 8 | 23s22 | 1s 7 | 21n 4 | 1n10 | 15n30 | 1n27 | 15s 8 | 1s13 | 20n26 | 0n17 | 19s36 | 1n49 | 15s52 | 0s44 | 15n21 | 0n 8 | 13s50 | 9n17 | 20s11 | 20s17 | 24n27 | 15s51 | 7n21 |
| S 2 | 17 53 | 19 34 | 0n11 | 20 43 | 1 18 | 15 7 | 1 28 | 15 19 | 1 13 | 20 24 | 0 17 | 19 36 | 1 49 | 15 52 | 0 44 | 15 21 | 0 8 | 13 50 | 9 17 | 20 11 | 20 17 | 24 28 | 15 52 | 7 21 |
| S 3 | 17 37 | 14 41 | 1 28 | 20 19 | 1 24 | 14 43 | 1 28 | 15 30 | 1 14 | 20 21 | 0 17 | 19 36 | 1 49 | 15 53 | 0 44 | 15 20 | 0 8 | 13 51 | 9 17 | 20 11 | 20 18 | 24 29 | 15 52 | 7 21 |
| M 4 | 17 22 | 9 10 | 2 37 | 19 53 | 1 29 | 14 18 | 1 28 | 15 41 | 1 15 | 20 18 | 0 17 | 19 36 | 1 49 | 15 54 | 0 44 | 15 19 | 0 8 | 13 51 | 9 16 | 20 11 | 20 19 | 24 30 | 15 53 | 7 20 |
| T 5 | 17 6 | 3 22 | 3 37 | 19 25 | 1 34 | 13 53 | 1 29 | 15 52 | 1 16 | 20 15 | 0 17 | 19 36 | 1 48 | 15 55 | 0 44 | 15 19 | 0 8 | 13 51 | 9 16 | 20 12 | 20 19 | 24 31 | 15 53 | 7 20 |
| W 6 | 16 50 | 2n25 | 4 23 | 18 54 | 1 38 | 13 28 | 1 29 | 16 2 | 1 16 | 20 12 | 0 17 | 19 36 | 1 48 | 15 55 | 0 44 | 15 18 | 0 8 | 13 52 | 9 16 | 20 12 | 20 20 | 24 32 | 15 54 | 7 20 |
| T 7 | 16 33 | 7 57 | 4 55 | 18 22 | 1 41 | 13 2 | 1 29 | 16 13 | 1 17 | 20 10 | 0 17 | 19 36 | 1 48 | 15 56 | 0 44 | 15 17 | 0 8 | 13 52 | 9 15 | 20 12 | 20 20 | 24 33 | 15 54 | 7 19 |
| F 8 | 16 17 | 13 2 | 5 12 | 17 47 | 1 43 | 12 36 | 1 29 | 16 24 | 1 18 | 20 7 | 0 18 | 19 37 | 1 48 | 15 57 | 0 44 | 15 17 | 0 8 | 13 52 | 9 15 | 20 13 | 20 21 | 24 34 | 15 55 | 7 19 |
| S 9 | 16 0 | 17 31 | 5 15 | 17 11 | 1 45 | 12 10 | 1 29 | 16 35 | 1 18 | 20 4 | 0 18 | 19 37 | 1 47 | 15 58 | 0 44 | 15 16 | 0 8 | 13 52 | 9 15 | 20 13 | 20 22 | 24 35 | 15 55 | 7 18 |
| S 10 | 15 42 | 21 13 | 5 4 | 16 34 | 1 46 | 11 43 | 1 29 | 16 45 | 1 19 | 20 1 | 0 18 | 19 37 | 1 47 | 15 58 | 0 44 | 15 15 | 0 8 | 13 53 | 9 14 | 20 13 | 20 22 | 24 36 | 15 56 | 7 18 |
| M11 | 15 25 | 24 2 | 4 40 | 15 55 | 1 46 | 11 16 | 1 29 | 16 56 | 1 20 | 19 58 | 0 18 | 19 37 | 1 47 | 15 59 | 0 44 | 15 15 | 0 8 | 13 53 | 9 14 | 20 13 | 20 23 | 24 36 | 15 56 | 7 18 |
| T 12 | 15 7 | 25 47 | 4 4 | 15 15 | 1 45 | 10 49 | 1 29 | 17 7 | 1 20 | 19 56 | 0 18 | 19 37 | 1 47 | 16 0 | 0 44 | 15 14 | 0 8 | 13 53 | 9 14 | 20 13 | 20 24 | 24 37 | 15 57 | 7 17 |
| W13 | 14 49 | 26 23 | 3 17 | 14 34 | 1 44 | 10 22 | 1 28 | 17 18 | 1 21 | 19 53 | 0 18 | 19 38 | 1 46 | 16 1 | 0 44 | 15 13 | 0 8 | 13 54 | 9 13 | 20 13 | 20 24 | 24 38 | 15 57 | 7 17 |
| T 14 | 14 31 | 25 44 | 2 22 | 13 52 | 1 42 | 9 54 | 1 28 | 17 28 | 1 22 | 19 50 | 0 18 | 19 38 | 1 46 | 16 1 | 0 44 | 15 13 | 0 8 | 13 54 | 9 13 | 20 12 | 20 25 | 24 39 | 15 58 | 7 16 |
| F 15 | 14 12 | 23 51 | 1 19 | 13 10 | 1 40 | 9 26 | 1 27 | 17 39 | 1 22 | 19 47 | 0 18 | 19 38 | 1 46 | 16 2 | 0 44 | 15 12 | 0 8 | 13 54 | 9 13 | 20 12 | 20 26 | 24 40 | 15 58 | 7 16 |
| S 16 | 13 54 | 20 47 | 0 11 | 12 26 | 1 37 | 8 57 | 1 27 | 17 49 | 1 23 | 19 44 | 0 18 | 19 39 | 1 46 | 16 3 | 0 44 | 15 11 | 0 8 | 13 55 | 9 12 | 20 12 | 20 26 | 24 41 | 15 59 | 7 16 |
| S 17 | 13 35 | 16 39 | 0s59 | 11 42 | 1 34 | 8 29 | 1 26 | 18 0 | 1 23 | 19 41 | 0 19 | 19 39 | 1 46 | 16 4 | 0 44 | 15 10 | 0 8 | 13 55 | 9 12 | 20 12 | 20 27 | 24 42 | 15 59 | 7 15 |
| M18 | 13 16 | 11 40 | 2 7 | 10 58 | 1 30 | 8 0 | 1 26 | 18 10 | 1 24 | 19 38 | 0 19 | 19 39 | 1 45 | 16 4 | 0 44 | 15 10 | 0 8 | 13 55 | 9 11 | 20 12 | 20 28 | 24 43 | 16 0 | 7 15 |
| T 19 | 12 57 | 6 3 | 3 10 | 10 13 | 1 26 | 7 31 | 1 25 | 18 21 | 1 24 | 19 35 | 0 19 | 19 40 | 1 45 | 16 5 | 0 44 | 15 9 | 0 8 | 13 56 | 9 11 | 20 13 | 20 28 | 24 44 | 16 0 | 7 14 |
| W20 | 12 37 | 0 4 | 4 3 | 9 28 | 1 21 | 7 2 | 1 24 | 18 31 | 1 25 | 19 32 | 0 19 | 19 40 | 1 45 | 16 6 | 0 44 | 15 8 | 0 8 | 13 56 | 9 11 | 20 14 | 20 29 | 24 45 | 16 1 | 7 14 |
| T 21 | 12 17 | 6s 1 | 4 43 | 8 43 | 1 16 | 6 33 | 1 23 | 18 42 | 1 25 | 19 29 | 0 19 | 19 40 | 1 45 | 16 7 | 0 44 | 15 8 | 0 8 | 13 56 | 9 10 | 20 14 | 20 30 | 24 46 | 16 1 | 7 13 |
| F 22 | 11 57 | 11 52 | 5 7 | 7 57 | 1 10 | 6 3 | 1 22 | 18 52 | 1 26 | 19 27 | 0 19 | 19 41 | 1 44 | 16 7 | 0 44 | 15 7 | 0 8 | 13 57 | 9 10 | 20 15 | 20 30 | 24 46 | 16 2 | 7 13 |
| S 23 | 11 37 | 17 9 | 5 12 | 7 12 | 1 5 | 5 33 | 1 21 | 19 2 | 1 26 | 19 24 | 0 19 | 19 41 | 1 44 | 16 8 | 0 44 | 15 6 | 0 8 | 13 57 | 9 10 | 20 16 | 20 31 | 24 47 | 16 3 | 7 12 |
| S 24 | 11 17 | 21 32 | 4 58 | 6 26 | 0 58 | 5 3 | 1 20 | 19 12 | 1 27 | 19 21 | 0 19 | 19 42 | 1 44 | 16 9 | 0 44 | 15 6 | 0 8 | 13 57 | 9 9 | 20 16 | 20 31 | 24 48 | 16 3 | 7 12 |
| M25 | 10 57 | 24 38 | 4 27 | 5 41 | 0 52 | 4 33 | 1 19 | 19 22 | 1 27 | 19 18 | 0 19 | 19 42 | 1 44 | 16 9 | 0 44 | 15 5 | 0 8 | 13 58 | 9 9 | 20 17 | 20 32 | 24 49 | 16 4 | 7 11 |
| T 26 | 10 36 | 26 11 | 3 39 | 4 55 | 0 45 | 4 3 | 1 18 | 19 32 | 1 28 | 19 15 | 0 20 | 19 43 | 1 43 | 16 10 | 0 44 | 15 4 | 0 8 | 13 58 | 9 8 | 20 16 | 20 33 | 24 50 | 16 4 | 7 11 |
| W27 | 10 15 | 26 2 | 2 37 | 4 10 | 0 38 | 3 33 | 1 17 | 19 42 | 1 28 | 19 12 | 0 20 | 19 43 | 1 43 | 16 11 | 0 44 | 15 4 | 0 8 | 13 59 | 9 8 | 20 16 | 20 33 | 24 51 | 16 5 | 7 10 |
| T 28 | 9 54 | 24 12 | 1 27 | 3 25 | 0 31 | 3 3 | 1 16 | 19 52 | 1 29 | 19 9 | 0 20 | 19 43 | 1 43 | 16 11 | 0 44 | 15 3 | 0 8 | 13 59 | 9 8 | 20 16 | 20 34 | 24 52 | 16 5 | 7 10 |
| F 29 | 9 33 | 20 55 | 0 12 | 2 40 | 0 24 | 2 32 | 1 14 | 20 2 | 1 29 | 19 6 | 0 20 | 19 44 | 1 43 | 16 12 | 0 44 | 15 2 | 0 8 | 13 59 | 9 7 | 20 16 | 20 35 | 24 52 | 16 6 | 7 9 |
| S 30 | 9 12 | 16 28 | 1n 3 | 1 56 | 0 16 | 2 2 | 1 13 | 20 11 | 1 30 | 19 3 | 0 20 | 19 45 | 1 43 | 16 13 | 0 44 | 15 2 | 0 8 | 14 0 | 9 7 | 20 16 | 20 35 | 24 53 | 16 6 | 7 9 |
| S 31 | 8n51 | 11s14 | 2n13 | 1n12 | 0n 9 | 1n31 | 1n11 | 20s21 | 1s30 | 19n 0 | 0n20 | 19s45 | 1n42 | 16s13 | 0s44 | 15n 1 | 0n 8 | 14s 0 | 9n 6 | 20s16 | 20s36 | 24n54 | 16s 7 | 7n 8 |

Julian Day Number = 2543432.5, Delta T = 222.54 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°15'24, Lahiri = 27°22'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 38 47 | 8♍12'10 | 7♓58 | 28♍51 | 0♎ 9 | 25♏12 | 6♌30 | 6♐55 | 17°R35 | 19♌44 | 20°R47 | 29°R13 | 27♑38 | 3♊27 | 6°R29 | M 1 |
| T 2 | 22 42 43 | 9°10'06 | 21° 8 | 0♎22 | 1°23 | 25°49 | 6°42 | 6°57 | 17♒33 | 19°46 | 20°D47 | 29♑ 8 | 27°35 | 3°33 | 6♑28 | T 2 |
| W 3 | 22 46 40 | 10° 8'03 | 4♈ 2 | 1°51 | 2°36 | 26°27 | 6°54 | 7° 0 | 17°31 | 19°48 | 20♐47 | 29° 1 | 27°32 | 3°40 | 6°27 | W 3 |
| T 4 | 22 50 36 | 11° 6'01 | 16°39 | 3°19 | 3°50 | 27° 4 | 7° 7 | 7° 2 | 17°29 | 19°50 | 20°48 | 28°54 | 27°28 | 3°47 | 6°26 | T 4 |
| F 5 | 22 54 33 | 12° 4'01 | 29° 2 | 4°45 | 5° 3 | 27°42 | 7°19 | 7° 4 | 17°27 | 19°52 | 20°48 | 28°47 | 27°25 | 3°54 | 6°26 | F 5 |
| S 6 | 22 58 29 | 13° 2'04 | 11♉11 | 6°11 | 6°17 | 28°20 | 7°31 | 7° 7 | 17°25 | 19°55 | 20°48 | 28°41 | 27°22 | 4° 0 | 6°25 | S 6 |
| S 7 | 23 2 26 | 14° 0'08 | 23° 9 | 7°34 | 7°30 | 28°58 | 7°43 | 7° 9 | 17°23 | 19°57 | 20°48 | 28°37 | 27°19 | 4° 7 | 6°25 | S 7 |
| M 8 | 23 6 23 | 14°58'14 | 5♊ 2 | 8°57 | 8°44 | 29°36 | 7°55 | 7°12 | 17°20 | 19°59 | 20°48 | 28°34 | 27°16 | 4°14 | 6°25 | M 8 |
| T 9 | 23 10 19 | 15°56'22 | 16°53 | 10°17 | 9°57 | 0♐15 | 8° 7 | 7°14 | 17°18 | 20° 1 | 20°48 | 28°D34 | 27°12 | 4°20 | 6°25 | T 9 |
| W10 | 23 14 16 | 16°54'32 | 28°47 | 11°37 | 11°11 | 0°53 | 8°18 | 7°17 | 17°16 | 20° 3 | 20°49 | 28°34 | 27° 9 | 4°27 | 6°25 | W10 |
| T 11 | 23 18 12 | 17°52'43 | 10♋50 | 12°54 | 12°24 | 1°32 | 8°30 | 7°20 | 17°15 | 20° 5 | 20°49 | 28°35 | 27° 6 | 4°34 | 6°D24 | T 11 |
| F 12 | 23 22 9 | 18°50'57 | 23° 7 | 14°10 | 13°37 | 2°11 | 8°42 | 7°23 | 17°13 | 20° 7 | 20°49 | 28°R36 | 27° 3 | 4°40 | 6°25 | F 12 |
| S 13 | 23 26 5 | 19°49'13 | 5♌41 | 15°25 | 14°51 | 2°50 | 8°53 | 7°26 | 17°11 | 20° 9 | 20°49 | 28°36 | 27° 0 | 4°47 | 6°25 | S 13 |
| S 14 | 23 30 2 | 20°47'31 | 18°37 | 16°37 | 16° 4 | 3°29 | 9° 5 | 7°29 | 17° 9 | 20°11 | 20°50 | 28°34 | 26°57 | 4°54 | 6°25 | S 14 |
| M15 | 23 33 58 | 21°45'50 | 1♍55 | 17°48 | 17°18 | 4° 8 | 9°16 | 7°32 | 17° 7 | 20°13 | 20°50 | 28°30 | 26°53 | 5° 1 | 6°25 | M15 |
| T 16 | 23 37 55 | 22°44'12 | 15°36 | 18°57 | 18°31 | 4°48 | 9°28 | 7°36 | 17° 5 | 20°15 | 20°51 | 28°24 | 26°50 | 5° 7 | 6°26 | T 16 |
| W17 | 23 41 52 | 23°42'35 | 29°38 | 20° 4 | 19°45 | 5°27 | 9°39 | 7°39 | 17° 3 | 20°17 | 20°51 | 28°16 | 26°47 | 5°14 | 6°26 | W17 |
| T 18 | 23 45 48 | 24°41'00 | 13♎56 | 21° 9 | 20°58 | 6° 7 | 9°50 | 7°43 | 17° 2 | 20°19 | 20°52 | 28° 7 | 26°44 | 5°21 | 6°27 | T 18 |
| F 19 | 23 49 45 | 25°39'27 | 28°23 | 22°11 | 22°11 | 6°47 | 10° 2 | 7°46 | 17° 0 | 20°20 | 20°52 | 27°58 | 26°41 | 5°27 | 6°28 | F 19 |
| S 20 | 23 53 41 | 26°37'55 | 12♏54 | 23°11 | 23°25 | 7°27 | 10°13 | 7°50 | 16°58 | 20°22 | 20°53 | 27°50 | 26°37 | 5°34 | 6°28 | S 20 |
| S 21 | 23 57 38 | 27°36'26 | 27°23 | 24° 9 | 24°38 | 8° 7 | 10°24 | 7°54 | 16°57 | 20°24 | 20°53 | 27°44 | 26°34 | 5°41 | 6°29 | S 21 |
| M22 | 0 1 34 | 28°34'58 | 11♐45 | 25° 3 | 25°51 | 8°47 | 10°35 | 7°57 | 16°55 | 20°26 | 20°54 | 27°41 | 26°31 | 5°47 | 6°30 | M22 |
| T 23 | 0 5 31 | 29°33'31 | 25°56 | 25°55 | 27° 5 | 9°27 | 10°45 | 8° 1 | 16°53 | 20°28 | 20°55 | 27°D40 | 26°28 | 5°54 | 6°31 | T 23 |
| W24 | 0 9 27 | 0♎32'06 | 9♑56 | 26°43 | 28°18 | 10° 8 | 10°56 | 8° 5 | 16°52 | 20°30 | 20°55 | 27°40 | 26°25 | 6° 1 | 6°32 | W24 |
| T 25 | 0 13 24 | 1°30'43 | 23°43 | 27°28 | 29°31 | 10°49 | 11° 7 | 8° 9 | 16°50 | 20°31 | 20°56 | 27°R41 | 26°22 | 6° 7 | 6°33 | T 25 |
| F 26 | 0 17 21 | 2°29'21 | 7♒19 | 28°10 | 0♏44 | 11°29 | 11°17 | 8°13 | 16°49 | 20°33 | 20°57 | 27°40 | 26°18 | 6°14 | 6°35 | F 26 |
| S 27 | 0 21 17 | 3°28'01 | 20°44 | 28°47 | 1°58 | 12°10 | 11°28 | 8°18 | 16°48 | 20°35 | 20°58 | 27°38 | 26°15 | 6°21 | 6°36 | S 27 |
| S 28 | 0 25 14 | 4°26'43 | 3♓58 | 29°20 | 3°11 | 12°51 | 11°38 | 8°22 | 16°46 | 20°37 | 20°59 | 27°33 | 26°12 | 6°28 | 6°38 | S 28 |
| M29 | 0 29 10 | 5°25'26 | 17° 0 | 29°48 | 4°24 | 13°32 | 11°49 | 8°26 | 16°45 | 20°38 | 21° 0 | 27°26 | 26° 9 | 6°34 | 6°39 | M29 |
| T 30 | 0 33 7 | 6♎24'11 | 29♓51 | 0♏11 | 5♏37 | 14♐13 | 11♌59 | 8♐31 | 16♒44 | 20♌40 | 21♐ 0 | 27♑16 | 26♑ 6 | 6♊41 | 6♑41 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n29 | 5s34 | 3n14 | 0n28 | 0n 1 | 1n 0 | 1n10 | 20s30 | 1s30 | 18n57 | 0n20 | 19s46 | 1n42 | 16s14 | 0s44 | 15n 0 | 0n 8 | 14s 1 | 9n 6 | 20s17 | 20s36 | 24n55 | 16s 8 | 7n 8 |
| T 2 | 8 7 | 0n14 | 4 4 | 0s15 | 0s 7 | 0 30 | 1 8 | 20 39 | 1 31 | 18 54 | 0 20 | 19 46 | 1 42 | 16 15 | 0 44 | 15 0 | 0 8 | 14 1 | 9 6 | 20 18 | 20 37 | 24 56 | 16 8 | 7 7 |
| W 3 | 7 46 | 5 53 | 4 40 | 0 58 | 0 16 | 0s 1 | 1 6 | 20 49 | 1 31 | 18 51 | 0 20 | 19 47 | 1 42 | 16 15 | 0 44 | 14 59 | 0 8 | 14 1 | 9 5 | 20 20 | 20 38 | 24 56 | 16 9 | 7 7 |
| T 4 | 7 24 | 11 11 | 5 2 | 1 41 | 0 24 | 0 32 | 1 5 | 20 58 | 1 32 | 18 48 | 0 21 | 19 47 | 1 41 | 16 16 | 0 44 | 14 58 | 0 8 | 14 2 | 9 5 | 20 21 | 20 38 | 24 57 | 16 9 | 7 6 |
| F 5 | 7 2 | 15 55 | 5 9 | 2 23 | 0 32 | 1 3 | 1 3 | 21 7 | 1 32 | 18 45 | 0 21 | 19 48 | 1 41 | 16 17 | 0 44 | 14 58 | 0 8 | 14 2 | 9 4 | 20 23 | 20 39 | 24 58 | 16 10 | 7 6 |
| S 6 | 6 39 | 19 56 | 5 1 | 3 4 | 0 41 | 1 33 | 1 1 | 21 16 | 1 32 | 18 42 | 0 21 | 19 49 | 1 41 | 16 17 | 0 44 | 14 57 | 0 8 | 14 3 | 9 4 | 20 24 | 20 40 | 24 59 | 16 10 | 7 5 |
| S 7 | 6 17 | 23 4 | 4 41 | 3 45 | 0 49 | 2 4 | 0 59 | 21 24 | 1 33 | 18 39 | 0 21 | 19 49 | 1 41 | 16 18 | 0 44 | 14 57 | 0 8 | 14 3 | 9 4 | 20 25 | 20 40 | 25 0 | 16 11 | 7 5 |
| M 8 | 5 55 | 25 11 | 4 9 | 4 25 | 0 58 | 2 35 | 0 57 | 21 33 | 1 33 | 18 36 | 0 21 | 19 50 | 1 41 | 16 19 | 0 44 | 14 56 | 0 8 | 14 3 | 9 3 | 20 25 | 20 41 | 25 0 | 16 12 | 7 4 |
| T 9 | 5 32 | 26 10 | 3 26 | 5 5 | 1 6 | 3 6 | 0 55 | 21 42 | 1 33 | 18 33 | 0 21 | 19 50 | 1 40 | 16 19 | 0 44 | 14 55 | 0 8 | 14 4 | 9 3 | 20 25 | 20 41 | 25 1 | 16 12 | 7 4 |
| W10 | 5 10 | 25 58 | 2 34 | 5 44 | 1 15 | 3 36 | 0 53 | 21 50 | 1 33 | 18 30 | 0 21 | 19 51 | 1 40 | 16 20 | 0 44 | 14 55 | 0 8 | 14 4 | 9 2 | 20 25 | 20 42 | 25 2 | 16 13 | 7 3 |
| T 11 | 4 47 | 24 32 | 1 34 | 6 22 | 1 23 | 4 7 | 0 51 | 21 58 | 1 34 | 18 27 | 0 21 | 19 52 | 1 40 | 16 20 | 0 44 | 14 54 | 0 8 | 14 5 | 9 2 | 20 25 | 20 43 | 25 2 | 16 13 | 7 2 |
| F 12 | 4 24 | 21 55 | 0 30 | 7 0 | 1 32 | 4 37 | 0 49 | 22 6 | 1 34 | 18 25 | 0 22 | 19 53 | 1 40 | 16 21 | 0 44 | 14 53 | 0 8 | 14 5 | 9 2 | 20 25 | 20 43 | 25 3 | 16 14 | 7 2 |
| S 13 | 4 2 | 18 13 | 0s38 | 7 36 | 1 41 | 5 8 | 0 46 | 22 14 | 1 34 | 18 22 | 0 22 | 19 53 | 1 39 | 16 21 | 0 44 | 14 53 | 0 8 | 14 5 | 9 1 | 20 25 | 20 44 | 25 4 | 16 14 | 7 1 |
| S 14 | 3 39 | 13 33 | 1 45 | 8 12 | 1 49 | 5 38 | 0 44 | 22 22 | 1 35 | 18 19 | 0 22 | 19 54 | 1 39 | 16 22 | 0 44 | 14 52 | 0 8 | 14 6 | 9 1 | 20 25 | 20 44 | 25 5 | 16 15 | 7 1 |
| M15 | 3 16 | 8 9 | 2 49 | 8 47 | 1 58 | 6 8 | 0 42 | 22 30 | 1 35 | 18 16 | 0 22 | 19 55 | 1 39 | 16 23 | 0 44 | 14 52 | 0 8 | 14 6 | 9 0 | 20 26 | 20 45 | 25 5 | 16 15 | 7 0 |
| T 16 | 2 53 | 2 13 | 3 44 | 9 21 | 2 6 | 6 39 | 0 39 | 22 37 | 1 35 | 18 13 | 0 22 | 19 55 | 1 39 | 16 23 | 0 43 | 14 51 | 0 8 | 14 7 | 9 0 | 20 27 | 20 46 | 25 6 | 16 16 | 7 0 |
| W17 | 2 30 | 3s57 | 4 28 | 9 54 | 2 14 | 7 9 | 0 37 | 22 45 | 1 35 | 18 10 | 0 22 | 19 56 | 1 39 | 16 24 | 0 43 | 14 50 | 0 8 | 14 7 | 9 0 | 20 29 | 20 46 | 25 7 | 16 16 | 6 59 |
| T 18 | 2 7 | 10 1 | 4 55 | 10 26 | 2 22 | 7 38 | 0 34 | 22 52 | 1 35 | 18 7 | 0 22 | 19 57 | 1 38 | 16 24 | 0 43 | 14 50 | 0 8 | 14 7 | 8 59 | 20 31 | 20 47 | 25 7 | 16 17 | 6 59 |
| F 19 | 1 43 | 15 37 | 5 5 | 10 57 | 2 30 | 8 8 | 0 32 | 22 59 | 1 36 | 18 4 | 0 22 | 19 58 | 1 38 | 16 25 | 0 43 | 14 49 | 0 8 | 14 8 | 8 59 | 20 33 | 20 48 | 25 8 | 16 17 | 6 58 |
| S 20 | 1 20 | 20 22 | 4 54 | 11 27 | 2 38 | 8 38 | 0 29 | 23 6 | 1 36 | 18 1 | 0 23 | 19 58 | 1 38 | 16 25 | 0 43 | 14 49 | 0 8 | 14 8 | 8 59 | 20 34 | 20 48 | 25 9 | 16 18 | 6 57 |
| S 21 | 0 57 | 23 51 | 4 25 | 11 55 | 2 46 | 9 7 | 0 27 | 23 13 | 1 36 | 17 59 | 0 23 | 19 59 | 1 38 | 16 26 | 0 43 | 14 48 | 0 8 | 14 9 | 8 58 | 20 35 | 20 49 | 25 9 | 16 19 | 6 57 |
| M22 | 0 34 | 25 47 | 3 40 | 12 22 | 2 53 | 9 36 | 0 24 | 23 19 | 1 36 | 17 56 | 0 23 | 20 0 | 1 38 | 16 26 | 0 43 | 14 47 | 0 8 | 14 9 | 8 58 | 20 36 | 20 49 | 25 10 | 16 19 | 6 56 |
| T 23 | 0 11 | 26 1 | 2 41 | 12 47 | 3 0 | 10 5 | 0 21 | 23 26 | 1 36 | 17 53 | 0 23 | 20 1 | 1 37 | 16 27 | 0 43 | 14 47 | 0 8 | 14 10 | 8 57 | 20 36 | 20 50 | 25 11 | 16 20 | 6 56 |
| W24 | 0s13 | 24 35 | 1 33 | 13 11 | 3 7 | 10 34 | 0 19 | 23 32 | 1 37 | 17 50 | 0 23 | 20 2 | 1 37 | 16 27 | 0 43 | 14 46 | 0 8 | 14 10 | 8 57 | 20 36 | 20 51 | 25 11 | 16 20 | 6 55 |
| T 25 | 0 36 | 21 40 | 0 21 | 13 34 | 3 13 | 11 2 | 0 16 | 23 38 | 1 37 | 17 47 | 0 23 | 20 3 | 1 37 | 16 27 | 0 43 | 14 46 | 0 8 | 14 10 | 8 57 | 20 36 | 20 51 | 25 12 | 16 21 | 6 55 |
| F 26 | 0 59 | 17 36 | 0n51 | 13 54 | 3 19 | 11 31 | 0 13 | 23 44 | 1 37 | 17 45 | 0 23 | 20 3 | 1 37 | 16 28 | 0 43 | 14 45 | 0 8 | 14 11 | 8 56 | 20 36 | 20 52 | 25 13 | 16 21 | 6 54 |
| S 27 | 1 23 | 12 41 | 1 59 | 14 13 | 3 24 | 11 59 | 0 10 | 23 49 | 1 37 | 17 42 | 0 24 | 20 4 | 1 37 | 16 28 | 0 43 | 14 45 | 0 8 | 14 11 | 8 56 | 20 36 | 20 52 | 25 13 | 16 22 | 6 54 |
| S 28 | 1 46 | 7 15 | 3 0 | 14 29 | 3 29 | 12 26 | 0 7 | 23 55 | 1 37 | 17 39 | 0 24 | 20 5 | 1 36 | 16 29 | 0 43 | 14 44 | 0 8 | 14 12 | 8 55 | 20 37 | 20 53 | 25 14 | 16 22 | 6 53 |
| M29 | 2 9 | 1 35 | 3 50 | 14 43 | 3 34 | 12 54 | 0 5 | 24 0 | 1 37 | 17 36 | 0 24 | 20 6 | 1 36 | 16 29 | 0 43 | 14 44 | 0 8 | 14 12 | 8 55 | 20 39 | 20 54 | 25 14 | 16 23 | 6 52 |
| T 30 | 2s32 | 4n 3 | 4n28 | 14s55 | 3s37 | 13s21 | 0n 2 | 24s 5 | 1s37 | 17n34 | 0n24 | 20s 7 | 1n36 | 16s29 | 0s43 | 14n43 | 0n 8 | 14s13 | 8n55 | 20s41 | 20s54 | 25n15 | 16s23 | 6n52 |

Julian Day Number = 2543463.5, Delta T = 222.66 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°15'28, Lahiri = 27°22'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 3 | 7♎22'59 | 12♈31 | 0♏29 | 6♏50 | 14♐55 | 12♌ 9 | 8♐35 | 16°R42 | 20♌42 | 21♐ 1 | 27°R 4 | 26♑ 3 | 6♊48 | 6♑43 | W 1 |
| T 2 | 0 41 0 | 8°21'48 | 24°58 | 0°41 | 8° 4 | 15°36 | 12°19 | 8°40 | 16♒41 | 20°43 | 21° 2 | 26♑51 | 25°59 | 6°54 | 6°44 | T 2 |
| F 3 | 0 44 56 | 9°20'39 | 7♉13 | 0°R46 | 9°17 | 16°18 | 12°29 | 8°44 | 16°40 | 20°45 | 21° 3 | 26°39 | 25°56 | 7° 1 | 6°46 | F 3 |
| S 4 | 0 48 53 | 10°19'33 | 19°17 | 0°45 | 10°30 | 16°59 | 12°39 | 8°49 | 16°39 | 20°47 | 21° 4 | 26°28 | 25°53 | 7° 8 | 6°48 | S 4 |
| S 5 | 0 52 49 | 11°18'28 | 1♊13 | 0°37 | 11°43 | 17°41 | 12°48 | 8°54 | 16°38 | 20°48 | 21° 5 | 26°19 | 25°50 | 7°14 | 6°50 | S 5 |
| M 6 | 0 56 46 | 12°17'26 | 13° 3 | 0°22 | 12°56 | 18°23 | 12°58 | 8°59 | 16°37 | 20°50 | 21° 6 | 26°13 | 25°47 | 7°21 | 6°52 | M 6 |
| T 7 | 1 0 43 | 13°16'26 | 24°52 | 29♎59 | 14° 9 | 19° 5 | 13° 8 | 9° 4 | 16°36 | 20°51 | 21° 8 | 26° 9 | 25°43 | 7°28 | 6°55 | T 7 |
| W 8 | 1 4 39 | 14°15'29 | 6♋44 | 29°28 | 15°22 | 19°47 | 13°17 | 9° 9 | 16°35 | 20°53 | 21° 9 | 26° 8 | 25°40 | 7°34 | 6°57 | W 8 |
| T 9 | 1 8 36 | 15°14'33 | 18°45 | 28°49 | 16°35 | 20°29 | 13°26 | 9°14 | 16°34 | 20°54 | 21°10 | 26°D 8 | 25°37 | 7°41 | 6°59 | T 9 |
| F 10 | 1 12 32 | 16°13'40 | 0♌59 | 28° 3 | 17°48 | 21°11 | 13°35 | 9°19 | 16°33 | 20°56 | 21°11 | 26°R 8 | 25°34 | 7°48 | 7° 2 | F 10 |
| S 11 | 1 16 29 | 17°12'50 | 13°33 | 27°10 | 19° 1 | 21°54 | 13°44 | 9°24 | 16°32 | 20°57 | 21°12 | 26° 7 | 25°31 | 7°54 | 7° 4 | S 11 |
| S 12 | 1 20 25 | 18°12'01 | 26°31 | 26°10 | 20°14 | 22°36 | 13°53 | 9°29 | 16°31 | 20°58 | 21°13 | 26° 4 | 25°28 | 8° 1 | 7° 7 | S 12 |
| M13 | 1 24 22 | 19°11'15 | 9♍55 | 25° 5 | 21°27 | 23°19 | 14° 2 | 9°34 | 16°31 | 21° 0 | 21°15 | 25°58 | 25°24 | 8° 8 | 7°10 | M13 |
| T 14 | 1 28 18 | 20°10'31 | 23°47 | 23°57 | 22°40 | 24° 2 | 14°11 | 9°40 | 16°30 | 21° 1 | 21°16 | 25°50 | 25°21 | 8°15 | 7°12 | T 14 |
| W15 | 1 32 15 | 21° 9'49 | 8♎ 6 | 22°46 | 23°53 | 24°44 | 14°19 | 9°45 | 16°29 | 21° 2 | 21°17 | 25°40 | 25°18 | 8°21 | 7°15 | W15 |
| T 16 | 1 36 12 | 22° 9'09 | 22°45 | 21°34 | 25° 6 | 25°27 | 14°28 | 9°51 | 16°29 | 21° 4 | 21°19 | 25°28 | 25°15 | 8°28 | 7°18 | T 16 |
| F 17 | 1 40 8 | 23° 8'31 | 7♏38 | 20°24 | 26°18 | 26°10 | 14°36 | 9°56 | 16°28 | 21° 5 | 21°20 | 25°16 | 25°12 | 8°35 | 7°21 | F 17 |
| S 18 | 1 44 5 | 24° 7'56 | 22°35 | 19°18 | 27°31 | 26°53 | 14°44 | 10° 2 | 16°28 | 21° 6 | 21°22 | 25° 6 | 25° 9 | 8°41 | 7°24 | S 18 |
| S 19 | 1 48 1 | 25° 7'22 | 7♐27 | 18°17 | 28°44 | 27°37 | 14°52 | 10° 7 | 16°27 | 21° 7 | 21°23 | 24°58 | 25° 5 | 8°48 | 7°28 | S 19 |
| M20 | 1 51 58 | 26° 6'50 | 22° 7 | 17°23 | 29°57 | 28°20 | 15° 0 | 10°13 | 16°27 | 21° 9 | 21°25 | 24°53 | 25° 2 | 8°55 | 7°31 | M20 |
| T 21 | 1 55 54 | 27° 6'20 | 6♑30 | 16°38 | 1♐10 | 29° 3 | 15° 8 | 10°19 | 16°27 | 21°10 | 21°26 | 24°51 | 24°59 | 9° 1 | 7°34 | T 21 |
| W22 | 1 59 51 | 28° 5'51 | 20°33 | 16° 3 | 2°22 | 29°47 | 15°16 | 10°25 | 16°27 | 21°11 | 21°28 | 24°50 | 24°56 | 9° 8 | 7°38 | W22 |
| T 23 | 2 3 47 | 29° 5'24 | 4♒17 | 15°39 | 3°35 | 0♑30 | 15°23 | 10°31 | 16°26 | 21°12 | 21°29 | 24°50 | 24°53 | 9°15 | 7°41 | T 23 |
| F 24 | 2 7 44 | 0♏ 4'59 | 17°42 | 15°26 | 4°48 | 1°14 | 15°31 | 10°36 | 16°26 | 21°13 | 21°31 | 24°49 | 24°49 | 9°21 | 7°45 | F 24 |
| S 25 | 2 11 41 | 1° 4'36 | 0♓52 | 15°D24 | 6° 0 | 1°58 | 15°38 | 10°42 | 16°26 | 21°14 | 21°32 | 24°47 | 24°46 | 9°28 | 7°48 | S 25 |
| S 26 | 2 15 37 | 2° 4'14 | 13°47 | 15°33 | 7°13 | 2°42 | 15°45 | 10°48 | 16°26 | 21°15 | 21°34 | 24°41 | 24°43 | 9°35 | 7°52 | S 26 |
| M27 | 2 19 34 | 3° 3'54 | 26°31 | 15°52 | 8°26 | 3°25 | 15°52 | 10°54 | 16°D26 | 21°16 | 21°36 | 24°33 | 24°40 | 9°41 | 7°56 | M27 |
| T 28 | 2 23 30 | 4° 3'35 | 9♈ 4 | 16°22 | 9°38 | 4° 9 | 15°59 | 11° 1 | 16°26 | 21°17 | 21°37 | 24°22 | 24°37 | 9°48 | 7°59 | T 28 |
| W29 | 2 27 27 | 5° 3'19 | 21°27 | 17° 0 | 10°51 | 4°53 | 16° 6 | 11° 7 | 16°26 | 21°18 | 21°39 | 24° 9 | 24°34 | 9°55 | 8° 3 | W29 |
| T 30 | 2 31 23 | 6° 3'05 | 3♉41 | 17°48 | 12° 3 | 5°38 | 16°12 | 11°13 | 16°26 | 21°19 | 21°41 | 23°55 | 24°30 | 10° 1 | 8° 7 | T 30 |
| F 31 | 2 35 20 | 7♏ 2'52 | 15♉46 | 18♎42 | 13♐16 | 6♑22 | 16♌19 | 11♐19 | 16♒26 | 21♌19 | 21♐42 | 23♑41 | 24♑27 | 10♊ 8 | 8♑11 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s56 | 9n25 | 4n52 | 15s 4 | 3s40 | 13s48 | 0s 1 | 24s10 | 1s37 | 17n31 | 0n24 | 20s 8 | 1n36 | 16s30 | 0s43 | 14n43 | 0n 8 | 14s13 | 8n54 | 20s43 | 20s55 | 25n16 | 16s23 | 6n51 |
| T 2 | 3 19 | 14 19 | 5 1 | 15 10 | 3 42 | 14 15 | 0 4 | 24 15 | 1 37 | 17 28 | 0 24 | 20 9 | 1 36 | 16 30 | 0 43 | 14 42 | 0 8 | 14 14 | 8 54 | 20 46 | 20 55 | 25 16 | 16 24 | 6 51 |
| F 3 | 3 42 | 18 34 | 4 56 | 15 13 | 3 43 | 14 41 | 0 7 | 24 19 | 1 37 | 17 26 | 0 24 | 20 10 | 1 35 | 16 30 | 0 43 | 14 42 | 0 9 | 14 14 | 8 54 | 20 48 | 20 56 | 25 17 | 16 24 | 6 50 |
| S 4 | 4 5 | 21 59 | 4 38 | 15 12 | 3 43 | 15 7 | 0 10 | 24 23 | 1 37 | 17 23 | 0 25 | 20 10 | 1 35 | 16 31 | 0 43 | 14 41 | 0 9 | 14 14 | 8 53 | 20 50 | 20 57 | 25 17 | 16 25 | 6 50 |
| S 5 | 4 28 | 24 25 | 4 8 | 15 8 | 3 42 | 15 32 | 0 13 | 24 27 | 1 38 | 17 21 | 0 25 | 20 11 | 1 35 | 16 31 | 0 43 | 14 41 | 0 9 | 14 15 | 8 53 | 20 52 | 20 57 | 25 18 | 16 25 | 6 49 |
| M 6 | 4 51 | 25 46 | 3 27 | 15 0 | 3 39 | 15 57 | 0 16 | 24 31 | 1 38 | 17 18 | 0 25 | 20 12 | 1 35 | 16 31 | 0 43 | 14 40 | 0 9 | 14 15 | 8 52 | 20 53 | 20 58 | 25 18 | 16 26 | 6 49 |
| T 7 | 5 14 | 25 56 | 2 38 | 14 48 | 3 35 | 16 22 | 0 19 | 24 35 | 1 38 | 17 15 | 0 25 | 20 13 | 1 35 | 16 32 | 0 43 | 14 40 | 0 9 | 14 16 | 8 52 | 20 53 | 20 58 | 25 19 | 16 26 | 6 48 |
| W 8 | 5 37 | 24 55 | 1 41 | 14 31 | 3 29 | 16 46 | 0 22 | 24 38 | 1 38 | 17 13 | 0 25 | 20 14 | 1 35 | 16 32 | 0 43 | 14 39 | 0 9 | 14 16 | 8 52 | 20 54 | 20 59 | 25 20 | 16 27 | 6 48 |
| T 9 | 6 0 | 22 45 | 0 39 | 14 11 | 3 22 | 17 10 | 0 25 | 24 41 | 1 38 | 17 10 | 0 25 | 20 15 | 1 34 | 16 32 | 0 43 | 14 39 | 0 9 | 14 17 | 8 51 | 20 54 | 20 59 | 25 20 | 16 27 | 6 47 |
| F 10 | 6 22 | 19 30 | 0s26 | 13 45 | 3 12 | 17 34 | 0 28 | 24 44 | 1 38 | 17 8 | 0 26 | 20 16 | 1 34 | 16 32 | 0 43 | 14 38 | 0 9 | 14 17 | 8 51 | 20 54 | 21 0 | 25 21 | 16 27 | 6 46 |
| S 11 | 6 45 | 15 17 | 1 31 | 13 16 | 3 1 | 17 57 | 0 31 | 24 47 | 1 38 | 17 5 | 0 26 | 20 17 | 1 34 | 16 32 | 0 43 | 14 38 | 0 9 | 14 17 | 8 51 | 20 54 | 21 1 | 25 21 | 16 28 | 6 46 |
| S 12 | 7 8 | 10 15 | 2 33 | 12 42 | 2 48 | 18 20 | 0 34 | 24 50 | 1 38 | 17 3 | 0 26 | 20 18 | 1 34 | 16 33 | 0 43 | 14 37 | 0 9 | 14 18 | 8 50 | 20 54 | 21 1 | 25 22 | 16 28 | 6 45 |
| M13 | 7 30 | 4 36 | 3 29 | 12 5 | 2 33 | 18 42 | 0 37 | 24 52 | 1 38 | 17 1 | 0 26 | 20 19 | 1 34 | 16 33 | 0 43 | 14 37 | 0 9 | 14 18 | 8 50 | 20 55 | 21 2 | 25 22 | 16 29 | 6 45 |
| T 14 | 7 53 | 1s27 | 4 15 | 11 24 | 2 17 | 19 4 | 0 40 | 24 54 | 1 37 | 16 58 | 0 26 | 20 20 | 1 34 | 16 33 | 0 43 | 14 37 | 0 9 | 14 19 | 8 50 | 20 57 | 21 2 | 25 23 | 16 29 | 6 44 |
| W15 | 8 15 | 7 36 | 4 46 | 10 41 | 1 59 | 19 25 | 0 43 | 24 56 | 1 37 | 16 56 | 0 26 | 20 21 | 1 33 | 16 33 | 0 43 | 14 36 | 0 9 | 14 19 | 8 49 | 20 59 | 21 3 | 25 23 | 16 29 | 6 44 |
| T 16 | 8 37 | 13 28 | 5 0 | 9 56 | 1 40 | 19 46 | 0 46 | 24 57 | 1 37 | 16 54 | 0 27 | 20 22 | 1 33 | 16 33 | 0 43 | 14 36 | 0 9 | 14 20 | 8 49 | 21 1 | 21 4 | 25 24 | 16 30 | 6 43 |
| F 17 | 8 59 | 18 39 | 4 53 | 9 12 | 1 20 | 20 6 | 0 49 | 24 58 | 1 37 | 16 51 | 0 27 | 20 23 | 1 33 | 16 33 | 0 43 | 14 35 | 0 9 | 14 20 | 8 49 | 21 3 | 21 4 | 25 24 | 16 30 | 6 43 |
| S 18 | 9 21 | 22 41 | 4 27 | 8 27 | 0 59 | 20 26 | 0 52 | 24 59 | 1 37 | 16 49 | 0 27 | 20 24 | 1 33 | 16 34 | 0 43 | 14 35 | 0 9 | 14 20 | 8 48 | 21 5 | 21 5 | 25 25 | 16 30 | 6 42 |
| S 19 | 9 43 | 25 11 | 3 42 | 7 45 | 0 39 | 20 45 | 0 55 | 25 0 | 1 37 | 16 47 | 0 27 | 20 25 | 1 33 | 16 34 | 0 43 | 14 35 | 0 9 | 14 21 | 8 48 | 21 7 | 21 5 | 25 25 | 16 31 | 6 42 |
| M20 | 10 4 | 25 54 | 2 44 | 7 6 | 0 18 | 21 4 | 0 58 | 25 1 | 1 37 | 16 45 | 0 27 | 20 26 | 1 33 | 16 34 | 0 43 | 14 34 | 0 9 | 14 21 | 8 48 | 21 7 | 21 6 | 25 25 | 16 31 | 6 41 |
| T 21 | 10 26 | 24 50 | 1 35 | 6 30 | 0n 2 | 21 22 | 1 1 | 25 1 | 1 37 | 16 43 | 0 27 | 20 26 | 1 32 | 16 34 | 0 43 | 14 34 | 0 9 | 14 22 | 8 47 | 21 8 | 21 6 | 25 26 | 16 31 | 6 41 |
| W22 | 10 47 | 22 13 | 0 23 | 6 0 | 0 20 | 21 40 | 1 4 | 25 1 | 1 37 | 16 41 | 0 28 | 20 27 | 1 32 | 16 34 | 0 43 | 14 34 | 0 9 | 14 22 | 8 47 | 21 8 | 21 7 | 25 26 | 16 32 | 6 40 |
| T 23 | 11 8 | 18 22 | 0n50 | 5 34 | 0 38 | 21 57 | 1 7 | 25 1 | 1 37 | 16 39 | 0 28 | 20 28 | 1 32 | 16 34 | 0 43 | 14 33 | 0 9 | 14 22 | 8 47 | 21 8 | 21 8 | 25 27 | 16 32 | 6 40 |
| F 24 | 11 29 | 13 38 | 1 58 | 5 14 | 0 54 | 22 13 | 1 10 | 25 1 | 1 37 | 16 37 | 0 28 | 20 29 | 1 32 | 16 34 | 0 42 | 14 33 | 0 9 | 14 23 | 8 46 | 21 8 | 21 8 | 25 27 | 16 32 | 6 39 |
| S 25 | 11 50 | 8 23 | 2 58 | 5 0 | 1 8 | 22 29 | 1 13 | 25 0 | 1 36 | 16 35 | 0 28 | 20 30 | 1 32 | 16 34 | 0 42 | 14 33 | 0 9 | 14 23 | 8 46 | 21 9 | 21 9 | 25 28 | 16 32 | 6 39 |
| S 26 | 12 11 | 2 51 | 3 48 | 4 52 | 1 21 | 22 44 | 1 16 | 24 59 | 1 36 | 16 33 | 0 28 | 20 31 | 1 32 | 16 34 | 0 42 | 14 32 | 0 9 | 14 24 | 8 46 | 21 10 | 21 9 | 25 28 | 16 33 | 6 38 |
| M27 | 12 31 | 2n41 | 4 26 | 4 49 | 1 32 | 22 59 | 1 19 | 24 58 | 1 36 | 16 31 | 0 28 | 20 32 | 1 32 | 16 34 | 0 42 | 14 32 | 0 9 | 14 24 | 8 45 | 21 11 | 21 10 | 25 28 | 16 33 | 6 38 |
| T 28 | 12 51 | 8 1 | 4 50 | 4 51 | 1 42 | 23 13 | 1 22 | 24 56 | 1 36 | 16 29 | 0 29 | 20 33 | 1 31 | 16 34 | 0 42 | 14 32 | 0 9 | 14 25 | 8 45 | 21 13 | 21 10 | 25 29 | 16 33 | 6 38 |
| W29 | 13 11 | 12 59 | 5 0 | 4 59 | 1 50 | 23 26 | 1 24 | 24 55 | 1 36 | 16 27 | 0 29 | 20 34 | 1 31 | 16 34 | 0 42 | 14 31 | 0 9 | 14 25 | 8 45 | 21 15 | 21 11 | 25 29 | 16 33 | 6 37 |
| T 30 | 13 31 | 17 22 | 4 56 | 5 11 | 1 56 | 23 39 | 1 27 | 24 53 | 1 36 | 16 25 | 0 29 | 20 35 | 1 31 | 16 34 | 0 42 | 14 31 | 0 9 | 14 25 | 8 44 | 21 18 | 21 11 | 25 30 | 16 34 | 6 37 |
| F 31 | 13s51 | 20n59 | 4n39 | 5s27 | 2n 1 | 23s51 | 1s30 | 24s51 | 1s35 | 16n24 | 0n29 | 20s36 | 1n31 | 16s34 | 0s42 | 14n31 | 0n 9 | 14s26 | 8n44 | 21s20 | 21s12 | 25n30 | 16s34 | 6n36 |

Julian Day Number = 2543493.5, Delta T = 222.77 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°15'32, Lahiri = 27°22'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 16 | 8♏ 2'42 | 27♉44 | 19♎44 | 14♐28 | 7♑ 6 | 16♌25 | 11♐25 | 16♒27 | 21♌20 | 21♐44 | 23°R29 | 24♑24 | 10♊15 | 8♑15 | S 1 |
| S 2 | 2 43 13 | 9° 2'33 | 9♊37 | 20°51 | 15°41 | 7°50 | 16°31 | 11°32 | 16°27 | 21°21 | 21°46 | 23♑19 | 24°21 | 10°22 | 8°19 | S 2 |
| M 3 | 2 47 10 | 10° 2'27 | 21°25 | 22° 4 | 16°53 | 8°35 | 16°37 | 11°38 | 16°27 | 21°22 | 21°48 | 23°12 | 24°18 | 10°28 | 8°24 | M 3 |
| T 4 | 2 51 6 | 11° 2'23 | 3♋13 | 23°21 | 18° 5 | 9°19 | 16°42 | 11°45 | 16°28 | 21°22 | 21°49 | 23° 7 | 24°15 | 10°35 | 8°28 | T 4 |
| W 5 | 2 55 3 | 12° 2'21 | 15° 4 | 24°41 | 19°18 | 10° 4 | 16°48 | 11°51 | 16°28 | 21°23 | 21°51 | 23° 6 | 24°11 | 10°42 | 8°32 | W 5 |
| T 6 | 2 58 59 | 13° 2'21 | 27° 2 | 26° 5 | 20°30 | 10°48 | 16°54 | 11°57 | 16°28 | 21°24 | 21°53 | 23°D 5 | 24° 8 | 10°48 | 8°37 | T 6 |
| F 7 | 3 2 56 | 14° 2'23 | 9♌14 | 27°32 | 21°42 | 11°33 | 16°59 | 12° 4 | 16°29 | 21°24 | 21°55 | 23°R 6 | 24° 5 | 10°55 | 8°41 | F 7 |
| S 8 | 3 6 52 | 15° 2'27 | 21°44 | 29° 1 | 22°54 | 12°18 | 17° 4 | 12°10 | 16°30 | 21°25 | 21°57 | 23° 6 | 24° 2 | 11° 2 | 8°46 | S 8 |
| S 9 | 3 10 49 | 16° 2'33 | 4♍37 | 0♏32 | 24° 6 | 13° 3 | 17° 9 | 12°17 | 16°30 | 21°26 | 21°59 | 23° 4 | 23°59 | 11° 8 | 8°50 | S 9 |
| M10 | 3 14 45 | 17° 2'41 | 17°57 | 2° 4 | 25°18 | 13°48 | 17°14 | 12°24 | 16°31 | 21°26 | 22° 1 | 23° 0 | 23°55 | 11°15 | 8°55 | M10 |
| T 11 | 3 18 42 | 18° 2'52 | 1♎47 | 3°37 | 26°31 | 14°33 | 17°18 | 12°30 | 16°32 | 21°26 | 22° 3 | 22°54 | 23°52 | 11°22 | 9° 0 | T 11 |
| W12 | 3 22 39 | 19° 3'04 | 16° 7 | 5°11 | 27°43 | 15°18 | 17°23 | 12°37 | 16°32 | 21°27 | 22° 5 | 22°45 | 23°49 | 11°28 | 9° 4 | W12 |
| T 13 | 3 26 35 | 20° 3'18 | 0♏53 | 6°46 | 28°55 | 16° 3 | 17°27 | 12°44 | 16°33 | 21°27 | 22° 7 | 22°36 | 23°46 | 11°35 | 9° 9 | T 13 |
| F 14 | 3 30 32 | 21° 3'35 | 15°58 | 8°22 | 0♑ 7 | 16°48 | 17°31 | 12°50 | 16°34 | 21°28 | 22° 9 | 22°26 | 23°43 | 11°42 | 9°14 | F 14 |
| S 15 | 3 34 28 | 22° 3'53 | 1♐12 | 9°58 | 1°18 | 17°33 | 17°35 | 12°57 | 16°35 | 21°28 | 22°11 | 22°17 | 23°40 | 11°48 | 9°19 | S 15 |
| S 16 | 3 38 25 | 23° 4'13 | 16°24 | 11°34 | 2°30 | 18°19 | 17°39 | 13° 4 | 16°36 | 21°28 | 22°13 | 22°10 | 23°36 | 11°55 | 9°24 | S 16 |
| M17 | 3 42 21 | 24° 4'34 | 1♑24 | 13°11 | 3°42 | 19° 4 | 17°42 | 13°11 | 16°37 | 21°29 | 22°15 | 22° 6 | 23°33 | 12° 2 | 9°29 | M17 |
| T 18 | 3 46 18 | 25° 4'57 | 16° 5 | 14°47 | 4°54 | 19°49 | 17°46 | 13°18 | 16°38 | 21°29 | 22°17 | 22°D 4 | 23°30 | 12° 8 | 9°34 | T 18 |
| W19 | 3 50 14 | 26° 5'21 | 0♒22 | 16°24 | 6° 6 | 20°35 | 17°49 | 13°25 | 16°39 | 21°29 | 22°19 | 22° 4 | 23°27 | 12°15 | 9°39 | W19 |
| T 20 | 3 54 11 | 27° 5'47 | 14°14 | 18° 0 | 7°17 | 21°21 | 17°52 | 13°32 | 16°41 | 21°29 | 22°21 | 22° 5 | 23°24 | 12°22 | 9°44 | T 20 |
| F 21 | 3 58 8 | 28° 6'13 | 27°41 | 19°37 | 8°29 | 22° 6 | 17°54 | 13°38 | 16°42 | 21°29 | 22°23 | 22°R 6 | 23°20 | 12°28 | 9°49 | F 21 |
| S 22 | 4 2 4 | 29° 6'41 | 10♓47 | 21°13 | 9°40 | 22°52 | 17°57 | 13°45 | 16°43 | 21°29 | 22°25 | 22° 5 | 23°17 | 12°35 | 9°55 | S 22 |
| S 23 | 4 6 1 | 0♐ 7'11 | 23°35 | 22°49 | 10°52 | 23°37 | 18° 0 | 13°52 | 16°45 | 21°30 | 22°28 | 22° 2 | 23°14 | 12°42 | 10° 0 | S 23 |
| M24 | 4 9 57 | 1° 7'41 | 6♈ 7 | 24°25 | 12° 3 | 24°23 | 18° 2 | 13°59 | 16°46 | 21°R30 | 22°30 | 21°57 | 23°11 | 12°49 | 10° 5 | M24 |
| T 25 | 4 13 54 | 2° 8'13 | 18°27 | 26° 1 | 13°15 | 25° 9 | 18° 4 | 14° 6 | 16°47 | 21°30 | 22°32 | 21°50 | 23° 8 | 12°55 | 10°11 | T 25 |
| W26 | 4 17 50 | 3° 8'46 | 0♉37 | 27°36 | 14°26 | 25°55 | 18° 6 | 14°13 | 16°49 | 21°29 | 22°34 | 21°41 | 23° 5 | 13° 2 | 10°16 | W26 |
| T 27 | 4 21 47 | 4° 9'21 | 12°40 | 29°12 | 15°37 | 26°41 | 18° 7 | 14°20 | 16°50 | 21°29 | 22°36 | 21°32 | 23° 1 | 13° 9 | 10°22 | T 27 |
| F 28 | 4 25 43 | 5° 9'57 | 24°37 | 0♐47 | 16°48 | 27°27 | 18° 9 | 14°27 | 16°52 | 21°29 | 22°38 | 21°22 | 22°58 | 13°15 | 10°27 | F 28 |
| S 29 | 4 29 40 | 6°10'34 | 6♊29 | 2°22 | 17°59 | 28°13 | 18°10 | 14°34 | 16°54 | 21°29 | 22°41 | 21°14 | 22°55 | 13°22 | 10°33 | S 29 |
| S 30 | 4 33 37 | 7♐11'13 | 18♊19 | 3♐57 | 19♑10 | 28♑59 | 18♌11 | 14♐41 | 16♒55 | 21♌29 | 22♐43 | 21♑ 7 | 22♑52 | 13♊29 | 10♑38 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s10 | 23n40 | 4n 9 | 5s47 | 2n 5 | 24s 2 | 1s32 | 24s48 | 1s35 | 16n22 | 0n29 | 20s37 | 1n31 | 16s34 | 0s42 | 14n31 | 0n 9 | 14s26 | 8n44 | 21s22 | 21s13 | 25n30 | 16s34 | 6n36 | |
| S 2 | 14 29 | 25 18 | 3 29 | 6 10 | 2 7 | 24 13 | 1 35 | 24 45 | 1 35 | 16 20 | 0 30 | 20 38 | 1 31 | 16 33 | 0 42 | 14 30 | 0 9 | 14 27 | 8 44 | 21 24 | 21 13 | 25 31 | 16 34 | 6 35 | |
| M 3 | 14 48 | 25 47 | 2 40 | 6 36 | 2 9 | 24 23 | 1 38 | 24 42 | 1 35 | 16 19 | 0 30 | 20 39 | 1 31 | 16 33 | 0 42 | 14 30 | 0 9 | 14 27 | 8 43 | 21 25 | 21 14 | 25 31 | 16 34 | 6 35 | |
| T 4 | 15 7 | 25 6 | 1 44 | 7 4 | 2 9 | 24 32 | 1 40 | 24 39 | 1 34 | 16 17 | 0 30 | 20 40 | 1 30 | 16 33 | 0 42 | 14 30 | 0 9 | 14 27 | 8 43 | 21 26 | 21 14 | 25 31 | 16 34 | 6 35 | |
| W 5 | 15 26 | 23 16 | 0 43 | 7 34 | 2 8 | 24 41 | 1 43 | 24 36 | 1 34 | 16 16 | 0 30 | 20 41 | 1 30 | 16 33 | 0 42 | 14 30 | 0 9 | 14 28 | 8 43 | 21 26 | 21 15 | 25 32 | 16 35 | 6 34 | |
| T 6 | 15 44 | 20 23 | 0s21 | 8 6 | 2 7 | 24 49 | 1 45 | 24 32 | 1 34 | 16 14 | 0 30 | 20 42 | 1 30 | 16 33 | 0 42 | 14 30 | 0 9 | 14 28 | 8 42 | 21 26 | 21 15 | 25 32 | 16 35 | 6 34 | |
| F 7 | 16 2 | 16 33 | 1 25 | 8 39 | 2 4 | 24 56 | 1 47 | 24 28 | 1 34 | 16 13 | 0 31 | 20 43 | 1 30 | 16 33 | 0 42 | 14 29 | 0 9 | 14 28 | 8 42 | 21 26 | 21 16 | 25 32 | 16 35 | 6 33 | |
| S 8 | 16 20 | 11 56 | 2 26 | 9 13 | 2 1 | 25 3 | 1 50 | 24 23 | 1 33 | 16 11 | 0 31 | 20 44 | 1 30 | 16 32 | 0 42 | 14 29 | 0 9 | 14 29 | 8 42 | 21 26 | 21 16 | 25 33 | 16 35 | 6 33 | |
| S 9 | 16 37 | 6 40 | 3 22 | 9 48 | 1 58 | 25 8 | 1 52 | 24 19 | 1 33 | 16 10 | 0 31 | 20 45 | 1 30 | 16 32 | 0 42 | 14 29 | 0 9 | 14 29 | 8 42 | 21 26 | 21 17 | 25 33 | 16 35 | 6 33 | |
| M10 | 16 54 | 0 56 | 4 9 | 10 24 | 1 54 | 25 14 | 1 54 | 24 14 | 1 33 | 16 9 | 0 31 | 20 46 | 1 30 | 16 32 | 0 42 | 14 29 | 0 9 | 14 30 | 8 41 | 21 27 | 21 18 | 25 33 | 16 35 | 6 32 | |
| T 11 | 17 11 | 5s 3 | 4 44 | 11 0 | 1 49 | 25 18 | 1 56 | 24 9 | 1 33 | 16 8 | 0 31 | 20 47 | 1 30 | 16 32 | 0 42 | 14 29 | 0 9 | 14 30 | 8 41 | 21 28 | 21 18 | 25 34 | 16 35 | 6 32 | |
| W12 | 17 28 | 10 58 | 5 2 | 11 36 | 1 44 | 25 22 | 1 58 | 24 4 | 1 32 | 16 6 | 0 32 | 20 48 | 1 30 | 16 31 | 0 42 | 14 29 | 0 9 | 14 30 | 8 41 | 21 29 | 21 19 | 25 34 | 16 35 | 6 31 | |
| T 13 | 17 44 | 16 27 | 5 1 | 12 12 | 1 39 | 25 25 | 2 0 | 23 58 | 1 32 | 16 5 | 0 32 | 20 49 | 1 29 | 16 31 | 0 42 | 14 29 | 0 9 | 14 31 | 8 41 | 21 31 | 21 19 | 25 34 | 16 35 | 6 31 | |
| F 14 | 18 0 | 21 2 | 4 39 | 12 48 | 1 33 | 25 27 | 2 2 | 23 52 | 1 32 | 16 4 | 0 32 | 20 50 | 1 29 | 16 31 | 0 42 | 14 28 | 0 9 | 14 31 | 8 40 | 21 33 | 21 20 | 25 35 | 16 35 | 6 31 | |
| S 15 | 18 16 | 24 14 | 3 57 | 13 24 | 1 27 | 25 28 | 2 4 | 23 46 | 1 31 | 16 3 | 0 32 | 20 51 | 1 29 | 16 31 | 0 42 | 14 28 | 0 9 | 14 31 | 8 40 | 21 34 | 21 20 | 25 35 | 16 35 | 6 30 | |
| S 16 | 18 31 | 25 41 | 2 59 | 14 0 | 1 21 | 25 29 | 2 6 | 23 40 | 1 31 | 16 2 | 0 32 | 20 52 | 1 29 | 16 30 | 0 42 | 14 28 | 0 9 | 14 32 | 8 40 | 21 35 | 21 21 | 25 35 | 16 35 | 6 30 | |
| M17 | 18 46 | 25 12 | 1 48 | 14 35 | 1 15 | 25 29 | 2 8 | 23 33 | 1 31 | 16 1 | 0 33 | 20 53 | 1 29 | 16 30 | 0 42 | 14 28 | 0 9 | 14 32 | 8 40 | 21 36 | 21 21 | 25 35 | 16 35 | 6 30 | |
| T 18 | 19 1 | 22 58 | 0 32 | 15 10 | 1 9 | 25 28 | 2 9 | 23 26 | 1 30 | 16 1 | 0 33 | 20 54 | 1 29 | 16 29 | 0 42 | 14 28 | 0 9 | 14 32 | 8 40 | 21 36 | 21 22 | 25 36 | 16 35 | 6 29 | |
| W19 | 19 15 | 19 19 | 0n44 | 15 44 | 1 2 | 25 27 | 2 11 | 23 19 | 1 30 | 16 0 | 0 33 | 20 55 | 1 29 | 16 29 | 0 42 | 14 28 | 0 9 | 14 33 | 8 39 | 21 36 | 21 22 | 25 36 | 16 35 | 6 29 | |
| T 20 | 19 29 | 14 41 | 1 56 | 16 17 | 0 55 | 25 25 | 2 12 | 23 12 | 1 30 | 15 59 | 0 33 | 20 55 | 1 29 | 16 29 | 0 42 | 14 28 | 0 9 | 14 33 | 8 39 | 21 36 | 21 23 | 25 36 | 16 35 | 6 29 | |
| F 21 | 19 43 | 9 27 | 2 59 | 16 50 | 0 49 | 25 22 | 2 14 | 23 4 | 1 29 | 15 58 | 0 33 | 20 56 | 1 29 | 16 28 | 0 42 | 14 28 | 0 9 | 14 33 | 8 39 | 21 36 | 21 24 | 25 36 | 16 35 | 6 28 | |
| S 22 | 19 56 | 3 57 | 3 51 | 17 22 | 0 42 | 25 18 | 2 15 | 22 56 | 1 29 | 15 58 | 0 34 | 20 57 | 1 29 | 16 28 | 0 42 | 14 28 | 0 9 | 14 34 | 8 39 | 21 36 | 21 24 | 25 36 | 16 35 | 6 28 | |
| S 23 | 20 9 | 1n36 | 4 30 | 17 53 | 0 35 | 25 14 | 2 16 | 22 48 | 1 28 | 15 57 | 0 34 | 20 58 | 1 28 | 16 27 | 0 42 | 14 28 | 0 9 | 14 34 | 8 38 | 21 36 | 21 25 | 25 37 | 16 35 | 6 28 | |
| M24 | 20 21 | 6 57 | 4 55 | 18 24 | 0 28 | 25 9 | 2 17 | 22 39 | 1 28 | 15 57 | 0 34 | 20 59 | 1 28 | 16 27 | 0 41 | 14 28 | 0 9 | 14 34 | 8 38 | 21 37 | 21 25 | 25 37 | 16 35 | 6 28 | |
| T 25 | 20 34 | 11 56 | 5 6 | 18 54 | 0 21 | 25 3 | 2 18 | 22 31 | 1 28 | 15 56 | 0 34 | 21 0 | 1 28 | 16 27 | 0 41 | 14 28 | 0 9 | 14 35 | 8 38 | 21 38 | 21 26 | 25 37 | 16 35 | 6 27 | |
| W26 | 20 45 | 16 24 | 5 3 | 19 22 | 0 14 | 24 56 | 2 19 | 22 22 | 1 27 | 15 56 | 0 34 | 21 1 | 1 28 | 16 26 | 0 41 | 14 28 | 0 9 | 14 35 | 8 38 | 21 40 | 21 26 | 25 37 | 16 35 | 6 27 | |
| T 27 | 20 57 | 20 10 | 4 47 | 19 50 | 0 7 | 24 49 | 2 20 | 22 13 | 1 27 | 15 56 | 0 35 | 21 2 | 1 28 | 16 26 | 0 41 | 14 28 | 0 9 | 14 35 | 8 38 | 21 41 | 21 27 | 25 37 | 16 35 | 6 27 | |
| F 28 | 21 8 | 23 3 | 4 17 | 20 17 | 0 0 | 24 41 | 2 21 | 22 3 | 1 26 | 15 55 | 0 35 | 21 3 | 1 28 | 16 25 | 0 41 | 14 28 | 0 9 | 14 35 | 8 38 | 21 43 | 21 27 | 25 38 | 16 34 | 6 26 | |
| S 29 | 21 19 | 24 56 | 3 37 | 20 43 | 0s 6 | 24 32 | 2 22 | 21 54 | 1 26 | 15 55 | 0 35 | 21 4 | 1 28 | 16 25 | 0 41 | 14 28 | 0 9 | 14 36 | 8 37 | 21 44 | 21 28 | 25 38 | 16 34 | 6 26 | |
| S 30 | 21s29 | 25n41 | 2n48 | 21s 8 | 0s13 | 24s23 | 2s22 | 21s44 | 1s26 | 15n55 | 0n35 | 21s 4 | 1n28 | 16s24 | 0s41 | 14n28 | 0n 9 | 14s36 | 8n37 | 21s45 | 21s28 | 25n38 | 16s34 | 6n26 | |

Julian Day Number = 2543524.5, Delta T = 222.88 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°15'36, Lahiri = 27°22'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2251

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 37 33 | 8♐11'53 | 0♋ 8 | 5♐32 | 20♑21 | 29♑45 | 18♌12 | 14♐48 | 16♒57 | 21°R29 | 22♐45 | 21°R 3 | 22♑49 | 13♊35 | 10♑44 | M 1 |
| T 2 | 4 41 30 | 9°12'34 | 11°58 | 7° 7 | 21°32 | 0♒31 | 18°13 | 14°55 | 16°59 | 21♌29 | 22°47 | 21♑ 0 | 22°46 | 13°42 | 10°50 | T 2 |
| W 3 | 4 45 26 | 10°13'17 | 23°52 | 8°41 | 22°43 | 1°17 | 18°13 | 15° 3 | 17° 1 | 21°28 | 22°49 | 21°D 0 | 22°42 | 13°49 | 10°55 | W 3 |
| T 4 | 4 49 23 | 11°14'02 | 5♌54 | 10°16 | 23°53 | 2° 3 | 18°14 | 15°10 | 17° 2 | 21°28 | 22°52 | 21° 1 | 22°39 | 13°55 | 11° 1 | T 4 |
| F 5 | 4 53 19 | 12°14'48 | 18° 7 | 11°50 | 25° 4 | 2°49 | 18°R14 | 15°17 | 17° 4 | 21°28 | 22°54 | 21° 3 | 22°36 | 14° 2 | 11° 7 | F 5 |
| S 6 | 4 57 16 | 13°15'35 | 0♍35 | 13°25 | 26°14 | 3°36 | 18°14 | 15°24 | 17° 6 | 21°27 | 22°56 | 21° 4 | 22°33 | 14° 9 | 11°13 | S 6 |
| S 7 | 5 1 13 | 14°16'24 | 13°24 | 14°59 | 27°24 | 4°22 | 18°13 | 15°31 | 17° 8 | 21°27 | 22°58 | 21°R 5 | 22°30 | 14°15 | 11°18 | S 7 |
| M 8 | 5 5 9 | 15°17'14 | 26°37 | 16°33 | 28°35 | 5° 8 | 18°13 | 15°38 | 17°10 | 21°26 | 23° 1 | 21° 4 | 22°26 | 14°22 | 11°24 | M 8 |
| T 9 | 5 9 6 | 16°18'05 | 10♎17 | 18° 7 | 29°45 | 5°55 | 18°12 | 15°45 | 17°12 | 21°26 | 23° 3 | 21° 2 | 22°23 | 14°29 | 11°30 | T 9 |
| W10 | 5 13 2 | 17°18'58 | 24°25 | 19°41 | 0♒55 | 6°41 | 18°11 | 15°52 | 17°14 | 21°25 | 23° 5 | 20°58 | 22°20 | 14°35 | 11°36 | W10 |
| T 11 | 5 16 59 | 18°19'53 | 9♏ 1 | 21°15 | 2° 5 | 7°27 | 18°10 | 15°59 | 17°17 | 21°25 | 23° 7 | 20°54 | 22°17 | 14°42 | 11°42 | T 11 |
| F 12 | 5 20 55 | 19°20'48 | 23°59 | 22°50 | 3°15 | 8°14 | 18° 9 | 16° 6 | 17°19 | 21°24 | 23°10 | 20°49 | 22°14 | 14°49 | 11°48 | F 12 |
| S 13 | 5 24 52 | 20°21'45 | 9♐11 | 24°24 | 4°24 | 9° 0 | 18° 8 | 16°13 | 17°21 | 21°24 | 23°12 | 20°44 | 22°11 | 14°55 | 11°54 | S 13 |
| S 14 | 5 28 48 | 21°22'43 | 24°27 | 25°58 | 5°34 | 9°47 | 18° 6 | 16°21 | 17°23 | 21°23 | 23°14 | 20°41 | 22° 7 | 15° 2 | 12° 0 | S 14 |
| M15 | 5 32 45 | 22°23'42 | 9♑37 | 27°32 | 6°43 | 10°33 | 18° 4 | 16°28 | 17°26 | 21°22 | 23°17 | 20°39 | 22° 4 | 15° 9 | 12° 6 | M15 |
| T 16 | 5 36 42 | 23°24'41 | 24°32 | 29° 6 | 7°53 | 11°20 | 18° 2 | 16°35 | 17°28 | 21°22 | 23°19 | 20°D39 | 22° 1 | 15°15 | 12°12 | T 16 |
| W17 | 5 40 38 | 24°25'42 | 9♒ 4 | 0♑41 | 9° 2 | 12° 7 | 18° 0 | 16°42 | 17°30 | 21°21 | 23°21 | 20°40 | 21°58 | 15°22 | 12°18 | W17 |
| T 18 | 5 44 35 | 25°26'42 | 23°10 | 2°15 | 10°11 | 12°53 | 17°57 | 16°49 | 17°33 | 21°20 | 23°23 | 20°41 | 21°55 | 15°29 | 12°24 | T 18 |
| F 19 | 5 48 31 | 26°27'44 | 6♓49 | 3°50 | 11°20 | 13°40 | 17°55 | 16°56 | 17°35 | 21°19 | 23°26 | 20°43 | 21°52 | 15°35 | 12°30 | F 19 |
| S 20 | 5 52 28 | 27°28'45 | 20° 2 | 5°24 | 12°29 | 14°27 | 17°52 | 17° 3 | 17°38 | 21°19 | 23°28 | 20°44 | 21°48 | 15°42 | 12°36 | S 20 |
| S 21 | 5 56 24 | 28°29'47 | 2♈51 | 6°59 | 13°37 | 15°13 | 17°49 | 17°10 | 17°40 | 21°18 | 23°30 | 20°R44 | 21°45 | 15°49 | 12°43 | S 21 |
| M22 | 6 0 21 | 29°30'50 | 15°21 | 8°33 | 14°46 | 16° 0 | 17°46 | 17°17 | 17°43 | 21°17 | 23°33 | 20°43 | 21°42 | 15°55 | 12°49 | M22 |
| T 23 | 6 4 17 | 0♑31'53 | 27°36 | 10° 8 | 15°54 | 16°47 | 17°42 | 17°24 | 17°45 | 21°16 | 23°35 | 20°41 | 21°39 | 16° 2 | 12°55 | T 23 |
| W24 | 6 8 14 | 1°32'56 | 9♉39 | 11°43 | 17° 2 | 17°33 | 17°39 | 17°31 | 17°48 | 21°15 | 23°37 | 20°38 | 21°36 | 16° 9 | 13° 1 | W24 |
| T 25 | 6 12 11 | 2°33'59 | 21°35 | 13°18 | 18°10 | 18°20 | 17°35 | 17°38 | 17°51 | 21°14 | 23°39 | 20°35 | 21°32 | 16°15 | 13° 7 | T 25 |
| F 26 | 6 16 7 | 3°35'04 | 3♊26 | 14°53 | 19°18 | 19° 7 | 17°31 | 17°45 | 17°53 | 21°13 | 23°42 | 20°32 | 21°29 | 16°22 | 13°14 | F 26 |
| S 27 | 6 20 4 | 4°36'08 | 15°15 | 16°27 | 20°26 | 19°54 | 17°27 | 17°52 | 17°56 | 21°12 | 23°44 | 20°30 | 21°26 | 16°29 | 13°20 | S 27 |
| S 28 | 6 24 0 | 5°37'13 | 27° 5 | 18° 2 | 21°33 | 20°41 | 17°22 | 17°59 | 17°59 | 21°11 | 23°46 | 20°28 | 21°23 | 16°35 | 13°26 | S 28 |
| M29 | 6 27 57 | 6°38'18 | 8♋58 | 19°36 | 22°40 | 21°27 | 17°18 | 18° 5 | 18° 2 | 21°10 | 23°48 | 20°27 | 21°20 | 16°42 | 13°32 | M29 |
| T 30 | 6 31 53 | 7°39'24 | 20°55 | 21°10 | 23°47 | 22°14 | 17°13 | 18°12 | 18° 5 | 21° 9 | 23°51 | 20°D26 | 21°17 | 16°49 | 13°39 | T 30 |
| W31 | 6 35 50 | 8♑40'30 | 2♌58 | 22♑44 | 24♒54 | 23♒ 1 | 17♌ 9 | 18♐19 | 18♒ 7 | 21♌ 8 | 23♐53 | 20♑27 | 21♑13 | 16♊55 | 13♑45 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s39 | 25n15 | 1n51 | 21s31 | 0s20 | 24s13 | 2s23 | 21s34 | 1s25 | 15n55 | 0n36 | 21s 5 | 1n28 | 16s23 | 0s41 | 14n28 | 0n 9 | 14s36 | 8n37 | 21s46 | 21s29 | 25n38 | 16s34 | 6n26 |
| T 2 | 21 48 | 23 41 | 0 49 | 21 54 | 0 26 | 24 3 | 2 23 | 21 24 | 1 25 | 15 55 | 0 36 | 21 6 | 1 28 | 16 23 | 0 41 | 14 28 | 0 9 | 14 37 | 8 37 | 21 46 | 21 29 | 25 38 | 16 34 | 6 26 |
| W 3 | 21 57 | 21 3 | 0s16 | 22 16 | 0 33 | 23 51 | 2 23 | 21 13 | 1 24 | 15 55 | 0 36 | 21 7 | 1 28 | 16 22 | 0 41 | 14 29 | 0 9 | 14 37 | 8 37 | 21 46 | 21 30 | 25 38 | 16 33 | 6 25 |
| T 4 | 22 6 | 17 29 | 1 20 | 22 36 | 0 39 | 23 39 | 2 24 | 21 2 | 1 24 | 15 55 | 0 36 | 21 8 | 1 28 | 16 22 | 0 41 | 14 29 | 0 9 | 14 37 | 8 37 | 21 46 | 21 30 | 25 39 | 16 33 | 6 25 |
| F 5 | 22 14 | 13 7 | 2 22 | 22 56 | 0 46 | 23 27 | 2 24 | 20 51 | 1 23 | 15 55 | 0 36 | 21 9 | 1 28 | 16 21 | 0 41 | 14 29 | 0 9 | 14 37 | 8 36 | 21 46 | 21 31 | 25 39 | 16 33 | 6 25 |
| S 6 | 22 22 | 8 9 | 3 19 | 23 14 | 0 52 | 23 14 | 2 24 | 20 40 | 1 23 | 15 56 | 0 37 | 21 9 | 1 28 | 16 21 | 0 41 | 14 29 | 0 10 | 14 38 | 8 36 | 21 46 | 21 31 | 25 39 | 16 33 | 6 25 |
| S 7 | 22 29 | 2 42 | 4 8 | 23 31 | 0 58 | 23 0 | 2 23 | 20 29 | 1 22 | 15 56 | 0 37 | 21 10 | 1 27 | 16 20 | 0 41 | 14 29 | 0 10 | 14 38 | 8 36 | 21 45 | 21 32 | 25 39 | 16 32 | 6 24 |
| M 8 | 22 36 | 3s 0 | 4 44 | 23 47 | 1 4 | 22 45 | 2 23 | 20 17 | 1 22 | 15 56 | 0 37 | 21 11 | 1 27 | 16 19 | 0 41 | 14 29 | 0 10 | 14 38 | 8 36 | 21 46 | 21 33 | 25 39 | 16 32 | 6 24 |
| T 9 | 22 42 | 8 46 | 5 7 | 24 2 | 1 9 | 22 30 | 2 23 | 20 5 | 1 21 | 15 57 | 0 37 | 21 12 | 1 27 | 16 19 | 0 41 | 14 29 | 0 10 | 14 38 | 8 36 | 21 46 | 21 33 | 25 39 | 16 32 | 6 24 |
| W10 | 22 48 | 14 17 | 5 12 | 24 15 | 1 15 | 22 15 | 2 22 | 19 53 | 1 21 | 15 57 | 0 37 | 21 13 | 1 27 | 16 18 | 0 41 | 14 30 | 0 10 | 14 39 | 8 36 | 21 46 | 21 34 | 25 39 | 16 32 | 6 24 |
| T 11 | 22 54 | 19 10 | 4 57 | 24 27 | 1 20 | 21 58 | 2 22 | 19 41 | 1 20 | 15 58 | 0 38 | 21 13 | 1 27 | 16 17 | 0 41 | 14 30 | 0 10 | 14 39 | 8 36 | 21 47 | 21 34 | 25 39 | 16 31 | 6 24 |
| F 12 | 22 59 | 22 58 | 4 22 | 24 38 | 1 25 | 21 41 | 2 21 | 19 28 | 1 20 | 15 58 | 0 38 | 21 14 | 1 27 | 16 17 | 0 41 | 14 30 | 0 10 | 14 39 | 8 35 | 21 48 | 21 35 | 25 39 | 16 31 | 6 24 |
| S 13 | 23 3 | 25 13 | 3 28 | 24 48 | 1 30 | 21 24 | 2 20 | 19 15 | 1 19 | 15 59 | 0 38 | 21 15 | 1 27 | 16 16 | 0 41 | 14 30 | 0 10 | 14 39 | 8 35 | 21 49 | 21 35 | 25 39 | 16 30 | 6 24 |
| S 14 | 23 8 | 25 36 | 2 19 | 24 56 | 1 35 | 21 6 | 2 19 | 19 2 | 1 19 | 16 0 | 0 38 | 21 16 | 1 27 | 16 15 | 0 41 | 14 30 | 0 10 | 14 39 | 8 35 | 21 49 | 21 36 | 25 39 | 16 30 | 6 23 |
| M15 | 23 11 | 24 4 | 1 0 | 25 3 | 1 40 | 20 48 | 2 18 | 18 49 | 1 18 | 16 0 | 0 39 | 21 17 | 1 27 | 16 14 | 0 41 | 14 31 | 0 10 | 14 40 | 8 35 | 21 49 | 21 36 | 25 39 | 16 30 | 6 23 |
| T 16 | 23 15 | 20 50 | 0n21 | 25 8 | 1 44 | 20 29 | 2 17 | 18 36 | 1 18 | 16 1 | 0 39 | 21 17 | 1 27 | 16 14 | 0 41 | 14 31 | 0 10 | 14 40 | 8 35 | 21 49 | 21 37 | 25 40 | 16 29 | 6 23 |
| W17 | 23 17 | 16 22 | 1 40 | 25 12 | 1 48 | 20 9 | 2 16 | 18 22 | 1 17 | 16 2 | 0 39 | 21 18 | 1 27 | 16 13 | 0 41 | 14 31 | 0 10 | 14 40 | 8 35 | 21 49 | 21 37 | 25 40 | 16 29 | 6 23 |
| T 18 | 23 20 | 11 6 | 2 50 | 25 15 | 1 52 | 19 49 | 2 14 | 18 9 | 1 17 | 16 3 | 0 39 | 21 19 | 1 27 | 16 12 | 0 41 | 14 31 | 0 10 | 14 40 | 8 35 | 21 49 | 21 38 | 25 40 | 16 28 | 6 23 |
| F 19 | 23 22 | 5 28 | 3 47 | 25 17 | 1 55 | 19 29 | 2 12 | 17 55 | 1 16 | 16 4 | 0 39 | 21 19 | 1 27 | 16 11 | 0 41 | 14 32 | 0 10 | 14 40 | 8 35 | 21 49 | 21 38 | 25 40 | 16 28 | 6 23 |
| S 20 | 23 23 | 0n13 | 4 31 | 25 16 | 1 59 | 19 8 | 2 11 | 17 41 | 1 15 | 16 5 | 0 40 | 21 20 | 1 27 | 16 11 | 0 41 | 14 32 | 0 10 | 14 41 | 8 35 | 21 49 | 21 39 | 25 40 | 16 28 | 6 23 |
| S 21 | 23 24 | 5 43 | 5 0 | 25 15 | 2 2 | 18 46 | 2 9 | 17 26 | 1 15 | 16 6 | 0 40 | 21 21 | 1 27 | 16 10 | 0 41 | 14 32 | 0 10 | 14 41 | 8 35 | 21 49 | 21 39 | 25 40 | 16 27 | 6 23 |
| M22 | 23 24 | 10 52 | 5 14 | 25 12 | 2 4 | 18 24 | 2 7 | 17 12 | 1 14 | 16 8 | 0 40 | 21 22 | 1 27 | 16 9 | 0 41 | 14 33 | 0 10 | 14 41 | 8 35 | 21 49 | 21 40 | 25 40 | 16 27 | 6 23 |
| T 23 | 23 24 | 15 28 | 5 13 | 25 8 | 2 7 | 18 2 | 2 5 | 16 57 | 1 14 | 16 9 | 0 40 | 21 22 | 1 27 | 16 8 | 0 41 | 14 33 | 0 10 | 14 41 | 8 35 | 21 49 | 21 40 | 25 40 | 16 26 | 6 23 |
| W24 | 23 24 | 19 24 | 4 58 | 25 2 | 2 9 | 17 39 | 2 3 | 16 43 | 1 13 | 16 10 | 0 41 | 21 23 | 1 27 | 16 7 | 0 41 | 14 33 | 0 10 | 14 41 | 8 35 | 21 49 | 21 41 | 25 40 | 16 26 | 6 22 |
| T 25 | 23 23 | 22 29 | 4 31 | 24 54 | 2 10 | 17 16 | 2 0 | 16 28 | 1 13 | 16 11 | 0 41 | 21 24 | 1 27 | 16 7 | 0 41 | 14 34 | 0 10 | 14 41 | 8 34 | 21 50 | 21 41 | 25 40 | 16 25 | 6 22 |
| F 26 | 23 22 | 24 36 | 3 52 | 24 45 | 2 11 | 16 53 | 1 58 | 16 13 | 1 12 | 16 13 | 0 41 | 21 24 | 1 27 | 16 6 | 0 41 | 14 34 | 0 10 | 14 42 | 8 34 | 21 50 | 21 42 | 25 40 | 16 24 | 6 22 |
| S 27 | 23 20 | 25 37 | 3 3 | 24 35 | 2 12 | 16 29 | 1 55 | 15 57 | 1 11 | 16 14 | 0 41 | 21 25 | 1 27 | 16 5 | 0 41 | 14 34 | 0 10 | 14 42 | 8 34 | 21 51 | 21 42 | 25 40 | 16 24 | 6 22 |
| S 28 | 23 17 | 25 28 | 2 6 | 24 23 | 2 13 | 16 5 | 1 52 | 15 42 | 1 11 | 16 16 | 0 41 | 21 25 | 1 27 | 16 4 | 0 41 | 14 35 | 0 10 | 14 42 | 8 34 | 21 51 | 21 43 | 25 40 | 16 23 | 6 22 |
| M29 | 23 14 | 24 9 | 1 3 | 24 10 | 2 13 | 15 40 | 1 50 | 15 26 | 1 10 | 16 17 | 0 42 | 21 26 | 1 27 | 16 3 | 0 41 | 14 35 | 0 10 | 14 42 | 8 34 | 21 51 | 21 43 | 25 39 | 16 23 | 6 22 |
| T 30 | 23 11 | 21 44 | 0s 3 | 23 55 | 2 12 | 15 15 | 1 47 | 15 11 | 1 9 | 16 19 | 0 42 | 21 27 | 1 27 | 16 2 | 0 41 | 14 35 | 0 10 | 14 42 | 8 34 | 21 51 | 21 44 | 25 39 | 16 22 | 6 22 |
| W31 | 23s 7 | 18n21 | 1s 9 | 23s39 | 2s11 | 14s50 | 1s43 | 14s55 | 1s 9 | 16n21 | 0n42 | 21s27 | 1n27 | 16s 1 | 0s41 | 14n36 | 0n10 | 14s42 | 8n34 | 21s51 | 21s44 | 25n39 | 16s22 | 6n22 |

Julian Day Number = 2543554.5, Delta T = 222.99 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°15'40, Lahiri = 27°22'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 46 | 9♑41'36 | 15♌10 | 24♑18 | 26♒ 0 | 23♒48 | 17°R 4 | 18♐26 | 18♒10 | 21°R 6 | 23♐55 | 20♑27 | 21♑10 | 17♊ 2 | 13♑51 | T 1 |
| F 2 | 6 43 43 | 10°42'43 | 27°33 | 25°50 | 27° 7 | 24°35 | 16♌58 | 18°33 | 18°13 | 21♌ 5 | 23°57 | 20°28 | 21° 7 | 17° 9 | 13°57 | F 2 |
| S 3 | 6 47 40 | 11°43'50 | 10♍ 9 | 27°22 | 28°13 | 25°21 | 16°53 | 18°39 | 18°16 | 21° 4 | 23°59 | 20°29 | 21° 4 | 17°15 | 14° 4 | S 3 |
| S 4 | 6 51 36 | 12°44'58 | 23° 1 | 28°54 | 29°18 | 26° 8 | 16°48 | 18°46 | 18°19 | 21° 3 | 24° 2 | 20°30 | 21° 1 | 17°22 | 14°10 | S 4 |
| M 5 | 6 55 33 | 13°46'06 | 6♎12 | 0♒24 | 0♓24 | 26°55 | 16°42 | 18°53 | 18°22 | 21° 2 | 24° 4 | 20°31 | 20°58 | 17°29 | 14°16 | M 5 |
| T 6 | 6 59 29 | 14°47'15 | 19°45 | 1°52 | 1°29 | 27°42 | 16°36 | 18°59 | 18°25 | 21° 0 | 24° 6 | 20°R31 | 20°54 | 17°35 | 14°22 | T 6 |
| W 7 | 7 3 26 | 15°48'24 | 3♏40 | 3°19 | 2°34 | 28°29 | 16°30 | 19° 6 | 18°28 | 20°59 | 24° 8 | 20°30 | 20°51 | 17°42 | 14°29 | W 7 |
| T 8 | 7 7 22 | 16°49'33 | 17°57 | 4°44 | 3°39 | 29°16 | 16°24 | 19°13 | 18°31 | 20°58 | 24°10 | 20°30 | 20°48 | 17°49 | 14°35 | T 8 |
| F 9 | 7 11 19 | 17°50'43 | 2♐34 | 6° 6 | 4°44 | 0♓ 3 | 16°18 | 19°19 | 18°34 | 20°56 | 24°12 | 20°30 | 20°45 | 17°55 | 14°41 | F 9 |
| S 10 | 7 15 15 | 18°51'53 | 17°26 | 7°26 | 5°48 | 0°50 | 16°12 | 19°26 | 18°38 | 20°55 | 24°14 | 20°29 | 20°42 | 18° 2 | 14°47 | S 10 |
| S 11 | 7 19 12 | 19°53'03 | 2♑27 | 8°42 | 6°52 | 1°36 | 16° 5 | 19°32 | 18°41 | 20°54 | 24°17 | 20°29 | 20°38 | 18° 9 | 14°54 | S 11 |
| M12 | 7 23 9 | 20°54'13 | 17°29 | 9°54 | 7°55 | 2°23 | 15°59 | 19°38 | 18°44 | 20°52 | 24°19 | 20°29 | 20°35 | 18°16 | 15° 0 | M12 |
| T 13 | 7 27 5 | 21°55'23 | 2♒22 | 11° 2 | 8°58 | 3°10 | 15°52 | 19°45 | 18°47 | 20°51 | 24°21 | 20°29 | 20°32 | 18°22 | 15° 6 | T 13 |
| W14 | 7 31 2 | 22°56'33 | 16°58 | 12° 4 | 10° 1 | 3°57 | 15°45 | 19°51 | 18°50 | 20°49 | 24°23 | 20°29 | 20°29 | 18°29 | 15°12 | W14 |
| T 15 | 7 34 58 | 23°57'42 | 1♓13 | 12°59 | 11° 4 | 4°44 | 15°38 | 19°58 | 18°54 | 20°48 | 24°25 | 20°29 | 20°26 | 18°36 | 15°19 | T 15 |
| F 16 | 7 38 55 | 24°58'51 | 15° 2 | 13°48 | 12° 6 | 5°31 | 15°31 | 20° 4 | 18°57 | 20°47 | 24°27 | 20°28 | 20°23 | 18°42 | 15°25 | F 16 |
| S 17 | 7 42 51 | 25°59'59 | 28°24 | 14°28 | 13° 8 | 6°18 | 15°24 | 20°10 | 19° 0 | 20°45 | 24°29 | 20°28 | 20°19 | 18°49 | 15°31 | S 17 |
| S 18 | 7 46 48 | 27° 1'07 | 11♈21 | 15° 0 | 14° 9 | 7° 5 | 15°17 | 20°16 | 19° 3 | 20°44 | 24°31 | 20°27 | 20°16 | 18°56 | 15°37 | S 18 |
| M19 | 7 50 45 | 28° 2'14 | 23°55 | 15°22 | 15°10 | 7°51 | 15°10 | 20°22 | 19° 7 | 20°42 | 24°33 | 20°D27 | 20°13 | 19° 2 | 15°43 | M19 |
| T 20 | 7 54 41 | 29° 3'20 | 6♉12 | 15°34 | 16°11 | 8°38 | 15° 2 | 20°28 | 19°10 | 20°40 | 24°35 | 20°27 | 20°10 | 19° 9 | 15°49 | T 20 |
| W21 | 7 58 38 | 0♒ 4'26 | 18°14 | 15°R34 | 17°11 | 9°25 | 14°55 | 20°34 | 19°13 | 20°39 | 24°37 | 20°28 | 20° 7 | 19°15 | 15°55 | W21 |
| T 22 | 8 2 34 | 1° 5'31 | 0♊ 7 | 15°22 | 18°10 | 10°12 | 14°47 | 20°40 | 19°17 | 20°37 | 24°39 | 20°28 | 20° 4 | 19°22 | 16° 2 | T 22 |
| F 23 | 8 6 31 | 2° 6'35 | 11°56 | 14°59 | 19° 9 | 10°59 | 14°39 | 20°46 | 19°20 | 20°36 | 24°41 | 20°30 | 20° 0 | 19°29 | 16° 8 | F 23 |
| S 24 | 8 10 27 | 3° 7'39 | 23°45 | 14°25 | 20° 8 | 11°45 | 14°32 | 20°52 | 19°23 | 20°34 | 24°43 | 20°31 | 19°57 | 19°35 | 16°14 | S 24 |
| S 25 | 8 14 24 | 4° 8'42 | 5♋36 | 13°39 | 21° 6 | 12°32 | 14°24 | 20°58 | 19°27 | 20°33 | 24°44 | 20°32 | 19°54 | 19°42 | 16°20 | S 25 |
| M26 | 8 18 20 | 5° 9'44 | 17°34 | 12°44 | 22° 4 | 13°19 | 14°16 | 21° 4 | 19°30 | 20°31 | 24°46 | 20°R32 | 19°51 | 19°49 | 16°26 | M26 |
| T 27 | 8 22 17 | 6°10'45 | 29°41 | 11°40 | 23° 1 | 14° 6 | 14° 8 | 21° 9 | 19°34 | 20°29 | 24°48 | 20°32 | 19°48 | 19°55 | 16°32 | T 27 |
| W28 | 8 26 14 | 7°11'46 | 11♌58 | 10°30 | 23°57 | 14°52 | 14° 0 | 21°15 | 19°37 | 20°28 | 24°50 | 20°31 | 19°44 | 20° 2 | 16°38 | W28 |
| T 29 | 8 30 10 | 8°12'46 | 24°27 | 9°16 | 24°53 | 15°39 | 13°53 | 21°21 | 19°40 | 20°26 | 24°52 | 20°29 | 19°41 | 20° 9 | 16°44 | T 29 |
| F 30 | 8 34 7 | 9°13'45 | 7♍ 8 | 7°59 | 25°49 | 16°26 | 13°45 | 21°26 | 19°44 | 20°25 | 24°54 | 20°26 | 19°38 | 20°15 | 16°50 | F 30 |
| S 31 | 8 38 3 | 10♒14'43 | 20♍ 2 | 6♒43 | 26♓43 | 17♓12 | 13♌37 | 21♐32 | 19♒47 | 20♌23 | 24♐55 | 20♑23 | 19♑35 | 20♊22 | 16♑55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 14n 9 | 2s13 | 23s21 | 2s 9 | 14s24 | 1s40 | 14s39 | 1s 8 | 16n22 | 0n42 | 21s28 | 1n27 | 16s 0 | 0s41 | 14n36 | 0n10 | 14s42 | 8n34 | 21s51 | 21s45 | 25n39 | 16s21 | 6n22 |
| F 2 | 22 59 | 9 18 | 3 12 | 23 2 | 2 7 | 13 58 | 1 37 | 14 22 | 1 8 | 16 24 | 0 42 | 21 28 | 1 27 | 15 59 | 0 41 | 14 36 | 0 10 | 14 42 | 8 34 | 21 51 | 21 45 | 25 39 | 16 20 | 6 22 |
| S 3 | 22 53 | 4 1 | 4 2 | 22 41 | 2 4 | 13 32 | 1 33 | 14 6 | 1 7 | 16 26 | 0 43 | 21 29 | 1 27 | 15 59 | 0 41 | 14 37 | 0 10 | 14 43 | 8 34 | 21 51 | 21 46 | 25 39 | 16 20 | 6 22 |
| S 4 | 22 48 | 1s33 | 4 42 | 22 19 | 2 1 | 13 6 | 1 29 | 13 50 | 1 6 | 16 28 | 0 43 | 21 30 | 1 27 | 15 58 | 0 40 | 14 37 | 0 10 | 14 43 | 8 34 | 21 51 | 21 46 | 25 39 | 16 19 | 6 22 |
| M 5 | 22 42 | 7 10 | 5 8 | 21 56 | 1 56 | 12 39 | 1 25 | 13 33 | 1 6 | 16 30 | 0 43 | 21 30 | 1 27 | 15 57 | 0 40 | 14 38 | 0 10 | 14 43 | 8 34 | 21 51 | 21 47 | 25 39 | 16 18 | 6 22 |
| T 6 | 22 35 | 12 37 | 5 18 | 21 32 | 1 52 | 12 12 | 1 21 | 13 16 | 1 5 | 16 32 | 0 43 | 21 31 | 1 27 | 15 56 | 0 40 | 14 38 | 0 10 | 14 43 | 8 34 | 21 51 | 21 47 | 25 39 | 16 18 | 6 22 |
| W 7 | 22 28 | 17 34 | 5 9 | 21 6 | 1 46 | 11 45 | 1 17 | 13 0 | 1 4 | 16 34 | 0 43 | 21 31 | 1 27 | 15 55 | 0 40 | 14 38 | 0 10 | 14 43 | 8 34 | 21 51 | 21 48 | 25 39 | 16 17 | 6 23 |
| T 8 | 22 21 | 21 40 | 4 42 | 20 40 | 1 39 | 11 17 | 1 13 | 12 43 | 1 4 | 16 36 | 0 44 | 21 32 | 1 27 | 15 54 | 0 40 | 14 39 | 0 10 | 14 43 | 8 34 | 21 51 | 21 48 | 25 39 | 16 16 | 6 23 |
| F 9 | 22 13 | 24 30 | 3 56 | 20 12 | 1 32 | 10 50 | 1 9 | 12 26 | 1 3 | 16 38 | 0 44 | 21 32 | 1 27 | 15 53 | 0 40 | 14 39 | 0 10 | 14 43 | 8 34 | 21 51 | 21 48 | 25 39 | 16 16 | 6 23 |
| S 10 | 22 5 | 25 42 | 2 54 | 19 44 | 1 24 | 10 22 | 1 4 | 12 8 | 1 2 | 16 40 | 0 44 | 21 33 | 1 27 | 15 52 | 0 40 | 14 40 | 0 10 | 14 43 | 8 34 | 21 51 | 21 49 | 25 38 | 16 15 | 6 23 |
| S 11 | 21 56 | 25 2 | 1 39 | 19 16 | 1 15 | 9 54 | 0 59 | 11 51 | 1 2 | 16 42 | 0 44 | 21 33 | 1 27 | 15 51 | 0 40 | 14 40 | 0 10 | 14 43 | 8 34 | 21 51 | 21 49 | 25 38 | 16 14 | 6 23 |
| M12 | 21 47 | 22 33 | 0 17 | 18 47 | 1 4 | 9 26 | 0 54 | 11 34 | 1 1 | 16 44 | 0 44 | 21 34 | 1 27 | 15 50 | 0 40 | 14 41 | 0 10 | 14 43 | 8 34 | 21 51 | 21 50 | 25 38 | 16 13 | 6 23 |
| T 13 | 21 38 | 18 33 | 1n 6 | 18 18 | 0 53 | 8 58 | 0 50 | 11 16 | 1 0 | 16 46 | 0 45 | 21 34 | 1 27 | 15 49 | 0 40 | 14 41 | 0 10 | 14 43 | 8 34 | 21 51 | 21 50 | 25 38 | 16 13 | 6 23 |
| W14 | 21 28 | 13 28 | 2 22 | 17 49 | 0 41 | 8 29 | 0 44 | 10 58 | 1 0 | 16 48 | 0 45 | 21 35 | 1 27 | 15 48 | 0 40 | 14 42 | 0 10 | 14 43 | 8 34 | 21 51 | 21 51 | 25 38 | 16 12 | 6 23 |
| T 15 | 21 17 | 7 47 | 3 28 | 17 20 | 0 28 | 8 1 | 0 39 | 10 41 | 0 59 | 16 50 | 0 45 | 21 35 | 1 27 | 15 47 | 0 40 | 14 42 | 0 10 | 14 43 | 8 34 | 21 51 | 21 51 | 25 38 | 16 11 | 6 23 |
| F 16 | 21 6 | 1 54 | 4 19 | 16 53 | 0 13 | 7 32 | 0 34 | 10 23 | 0 58 | 16 53 | 0 45 | 21 36 | 1 27 | 15 46 | 0 40 | 14 43 | 0 10 | 14 43 | 8 34 | 21 51 | 21 52 | 25 37 | 16 10 | 6 23 |
| S 17 | 20 55 | 3n52 | 4 54 | 16 26 | 0n 2 | 7 3 | 0 28 | 10 5 | 0 58 | 16 55 | 0 45 | 21 36 | 1 27 | 15 45 | 0 40 | 14 43 | 0 10 | 14 43 | 8 34 | 21 51 | 21 52 | 25 37 | 16 9 | 6 24 |
| S 18 | 20 44 | 9 17 | 5 14 | 16 2 | 0 18 | 6 34 | 0 22 | 9 47 | 0 57 | 16 57 | 0 45 | 21 36 | 1 27 | 15 44 | 0 40 | 14 44 | 0 10 | 14 43 | 8 35 | 21 51 | 21 53 | 25 37 | 16 9 | 6 24 |
| M19 | 20 32 | 14 11 | 5 17 | 15 39 | 0 35 | 6 6 | 0 17 | 9 29 | 0 56 | 17 0 | 0 46 | 21 37 | 1 27 | 15 43 | 0 40 | 14 44 | 0 10 | 14 44 | 8 35 | 21 51 | 21 53 | 25 37 | 16 8 | 6 24 |
| T 20 | 20 19 | 18 22 | 5 6 | 15 19 | 0 53 | 5 37 | 0 11 | 9 11 | 0 56 | 17 2 | 0 46 | 21 37 | 1 27 | 15 42 | 0 40 | 14 45 | 0 10 | 14 44 | 8 35 | 21 51 | 21 54 | 25 37 | 16 7 | 6 24 |
| W21 | 20 6 | 21 44 | 4 41 | 15 1 | 1 11 | 5 8 | 0 4 | 8 53 | 0 55 | 17 4 | 0 46 | 21 38 | 1 27 | 15 41 | 0 40 | 14 45 | 0 10 | 14 44 | 8 35 | 21 51 | 21 54 | 25 37 | 16 6 | 6 24 |
| T 22 | 19 53 | 24 8 | 4 5 | 14 47 | 1 29 | 4 39 | 0n 2 | 8 34 | 0 54 | 17 7 | 0 46 | 21 38 | 1 27 | 15 40 | 0 40 | 14 46 | 0 10 | 14 44 | 8 35 | 21 51 | 21 55 | 25 36 | 16 5 | 6 24 |
| F 23 | 19 40 | 25 28 | 3 18 | 14 36 | 1 48 | 4 10 | 0 8 | 8 16 | 0 53 | 17 9 | 0 46 | 21 38 | 1 27 | 15 38 | 0 40 | 14 46 | 0 10 | 14 44 | 8 35 | 21 51 | 21 55 | 25 36 | 16 4 | 6 25 |
| S 24 | 19 26 | 25 39 | 2 23 | 14 29 | 2 6 | 3 41 | 0 15 | 7 57 | 0 53 | 17 11 | 0 46 | 21 39 | 1 27 | 15 37 | 0 40 | 14 47 | 0 10 | 14 44 | 8 35 | 21 51 | 21 56 | 25 36 | 16 3 | 6 25 |
| S 25 | 19 12 | 24 39 | 1 22 | 14 25 | 2 23 | 3 12 | 0 21 | 7 39 | 0 52 | 17 14 | 0 47 | 21 39 | 1 27 | 15 36 | 0 40 | 14 47 | 0 10 | 14 44 | 8 35 | 21 50 | 21 56 | 25 36 | 16 2 | 6 25 |
| M26 | 18 57 | 22 32 | 0 16 | 14 25 | 2 39 | 2 43 | 0 28 | 7 20 | 0 51 | 17 16 | 0 47 | 21 39 | 1 27 | 15 35 | 0 40 | 14 48 | 0 10 | 14 44 | 8 35 | 21 50 | 21 57 | 25 35 | 16 2 | 6 25 |
| T 27 | 18 42 | 19 22 | 0s50 | 14 29 | 2 54 | 2 14 | 0 35 | 7 2 | 0 51 | 17 19 | 0 47 | 21 40 | 1 27 | 15 34 | 0 40 | 14 48 | 0 10 | 14 43 | 8 35 | 21 50 | 21 57 | 25 35 | 16 1 | 6 25 |
| W28 | 18 27 | 15 20 | 1 56 | 14 35 | 3 7 | 1 45 | 0 42 | 6 43 | 0 50 | 17 21 | 0 47 | 21 40 | 1 27 | 15 33 | 0 40 | 14 49 | 0 10 | 14 43 | 8 35 | 21 51 | 21 57 | 25 35 | 16 0 | 6 26 |
| T 29 | 18 11 | 10 35 | 2 57 | 14 45 | 3 17 | 1 16 | 0 50 | 6 24 | 0 49 | 17 24 | 0 47 | 21 40 | 1 27 | 15 32 | 0 40 | 14 49 | 0 10 | 14 43 | 8 35 | 21 51 | 21 58 | 25 35 | 15 59 | 6 26 |
| F 30 | 17 55 | 5 19 | 3 50 | 14 56 | 3 25 | 0 47 | 0 57 | 6 6 | 0 49 | 17 26 | 0 47 | 21 41 | 1 27 | 15 31 | 0 40 | 14 50 | 0 10 | 14 43 | 8 36 | 21 51 | 21 58 | 25 34 | 15 58 | 6 26 |
| S 31 | 17s39 | 0s14 | 4s32 | 15s10 | 3n31 | 0s19 | 1n 5 | 5s47 | 0s48 | 17n28 | 0n47 | 21s41 | 1n27 | 15s30 | 0s40 | 14n50 | 0n10 | 14s43 | 8n36 | 21s52 | 21s59 | 25n34 | 15s57 | 6n26 |

Julian Day Number = 2543585.5, Delta T = 223.11 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°15'45, Lahiri = 27°22'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 0 | 11♒15'41 | 3♎10 | 5°R30 | 27♓37 | 17♓59 | 13°R29 | 21♐37 | 19♒51 | 20°R21 | 24♐57 | 20°R20 | 19♑32 | 20♊29 | 17♑ 1 | S 1 |
| M 2 | 8 45 56 | 12°16'38 | 16°31 | 4♒20 | 28°31 | 18°46 | 13♑21 | 21°42 | 19°54 | 20♑20 | 24°59 | 20♑18 | 19°29 | 20°35 | 17° 7 | M 2 |
| T 3 | 8 49 53 | 13°17'34 | 0♏ 7 | 3°17 | 29°23 | 19°32 | 13°13 | 21°48 | 19°58 | 20°18 | 25° 0 | 20°16 | 19°25 | 20°42 | 17°13 | T 3 |
| W 4 | 8 53 49 | 14°18'30 | 13°57 | 2°21 | 0♈15 | 20°19 | 13° 5 | 21°53 | 20° 1 | 20°16 | 25° 2 | 20°D15 | 19°22 | 20°49 | 17°19 | W 4 |
| T 5 | 8 57 46 | 15°19'26 | 28° 0 | 1°33 | 1° 6 | 21° 5 | 12°57 | 21°58 | 20° 5 | 20°15 | 25° 4 | 20°16 | 19°19 | 20°55 | 17°24 | T 5 |
| F 6 | 9 1 43 | 16°20'20 | 12♐17 | 0°53 | 1°56 | 21°52 | 12°49 | 22° 3 | 20° 8 | 20°13 | 25° 5 | 20°17 | 19°16 | 21° 2 | 17°30 | F 6 |
| S 7 | 9 5 39 | 17°21'14 | 26°44 | 0°22 | 2°46 | 22°38 | 12°41 | 22° 8 | 20°12 | 20°11 | 25° 7 | 20°19 | 19°13 | 21° 9 | 17°36 | S 7 |
| S 8 | 9 9 36 | 18°22'08 | 11♑18 | 29♑59 | 3°35 | 23°25 | 12°33 | 22°13 | 20°15 | 20° 9 | 25° 8 | 20°20 | 19°10 | 21°15 | 17°41 | S 8 |
| M 9 | 9 13 32 | 19°23'00 | 25°55 | 29°46 | 4°22 | 24°11 | 12°25 | 22°18 | 20°19 | 20° 8 | 25°10 | 20°R20 | 19° 6 | 21°22 | 17°47 | M 9 |
| T 10 | 9 17 29 | 20°23'51 | 10♒28 | 29°D40 | 5° 9 | 24°58 | 12°17 | 22°23 | 20°22 | 20° 6 | 25°11 | 20°19 | 19° 3 | 21°29 | 17°52 | T 10 |
| W11 | 9 21 25 | 21°24'41 | 24°52 | 29°41 | 5°55 | 25°44 | 12° 9 | 22°28 | 20°26 | 20° 4 | 25°13 | 20°16 | 19° 0 | 21°35 | 17°58 | W11 |
| T 12 | 9 25 22 | 22°25'30 | 9♓ 0 | 29°50 | 6°40 | 26°31 | 12° 1 | 22°32 | 20°29 | 20° 3 | 25°14 | 20°11 | 18°57 | 21°42 | 18° 3 | T 12 |
| F 13 | 9 29 18 | 23°26'17 | 22°48 | 0♒ 6 | 7°24 | 27°17 | 11°53 | 22°37 | 20°33 | 20° 1 | 25°16 | 20° 6 | 18°54 | 21°49 | 18° 9 | F 13 |
| S 14 | 9 33 15 | 24°27'03 | 6♈13 | 0°27 | 8° 7 | 28° 3 | 11°46 | 22°42 | 20°36 | 19°59 | 25°17 | 20° 0 | 18°50 | 21°55 | 18°14 | S 14 |
| S 15 | 9 37 12 | 25°27'48 | 19°15 | 0°55 | 8°49 | 28°50 | 11°38 | 22°46 | 20°40 | 19°58 | 25°19 | 19°55 | 18°47 | 22° 2 | 18°20 | S 15 |
| M16 | 9 41 8 | 26°28'31 | 1♉54 | 1°27 | 9°29 | 29°36 | 11°31 | 22°50 | 20°43 | 19°56 | 25°20 | 19°50 | 18°44 | 22° 9 | 18°25 | M16 |
| T 17 | 9 45 5 | 27°29'12 | 14°13 | 2° 4 | 10° 9 | 0♈22 | 11°23 | 22°55 | 20°46 | 19°54 | 25°21 | 19°48 | 18°41 | 22°15 | 18°30 | T 17 |
| W18 | 9 49 1 | 28°29'52 | 26°18 | 2°46 | 10°47 | 1° 8 | 11°16 | 22°59 | 20°50 | 19°53 | 25°22 | 19°D47 | 18°38 | 22°22 | 18°35 | W18 |
| T 19 | 9 52 58 | 29°30'30 | 8♊12 | 3°32 | 11°23 | 1°55 | 11° 8 | 23° 3 | 20°53 | 19°51 | 25°24 | 19°47 | 18°35 | 22°29 | 18°41 | T 19 |
| F 20 | 9 56 54 | 0♓31'07 | 20° 1 | 4°21 | 11°59 | 2°41 | 11° 1 | 23° 7 | 20°57 | 19°49 | 25°25 | 19°48 | 18°31 | 22°35 | 18°46 | F 20 |
| S 21 | 10 0 51 | 1°31'42 | 1♋50 | 5°14 | 12°33 | 3°27 | 10°54 | 23°11 | 21° 0 | 19°48 | 25°26 | 19°50 | 18°28 | 22°42 | 18°51 | S 21 |
| S 22 | 10 4 47 | 2°32'15 | 13°43 | 6°10 | 13° 5 | 4°13 | 10°47 | 23°15 | 21° 4 | 19°46 | 25°27 | 19°R51 | 18°25 | 22°49 | 18°56 | S 22 |
| M23 | 10 8 44 | 3°32'47 | 25°46 | 7° 9 | 13°36 | 4°59 | 10°40 | 23°19 | 21° 7 | 19°44 | 25°28 | 19°51 | 18°22 | 22°55 | 19° 1 | M23 |
| T 24 | 10 12 41 | 4°33'16 | 8♌ 1 | 8°11 | 14° 5 | 5°45 | 10°33 | 23°22 | 21°11 | 19°43 | 25°30 | 19°50 | 18°19 | 23° 2 | 19° 6 | T 24 |
| W25 | 10 16 37 | 5°33'44 | 20°32 | 9°15 | 14°33 | 6°31 | 10°27 | 23°26 | 21°14 | 19°41 | 25°31 | 19°46 | 18°16 | 23° 9 | 19°10 | W25 |
| T 26 | 10 20 34 | 6°34'11 | 3♍19 | 10°21 | 14°59 | 7°17 | 10°20 | 23°30 | 21°17 | 19°40 | 25°32 | 19°40 | 18°12 | 23°15 | 19°15 | T 26 |
| F 27 | 10 24 30 | 7°34'36 | 16°22 | 11°29 | 15°23 | 8° 3 | 10°14 | 23°33 | 21°21 | 19°38 | 25°33 | 19°32 | 18° 9 | 23°22 | 19°20 | F 27 |
| S 28 | 10 28 27 | 8°34'59 | 29°41 | 12°40 | 15°46 | 8°49 | 10° 8 | 23°37 | 21°24 | 19°36 | 25°34 | 19°23 | 18° 6 | 23°29 | 19°25 | S 28 |
| S 29 | 10 32 23 | 9♓35'20 | 13♎14 | 13♒52 | 16♈ 6 | 9♈35 | 10♌ 1 | 23♐40 | 21♒28 | 19♑35 | 25♐35 | 19♑14 | 18♑ 3 | 23♊35 | 19♑29 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s23 | 5s52 | 5s 1 | 15s24 | 3n34 | 0n10 | 1n12 | 5s28 | 0s47 | 17n31 | 0n47 | 21s41 | 1n27 | 15s29 | 0s40 | 14n51 | 0n10 | 14s43 | 8n36 | 21s52 | 21s59 | 25n34 | 15s56 | 6n27 |
| M 2 | 17 6 | 11 19 | 5 14 | 15 40 | 3 35 | 0 38 | 1 20 | 5 9 | 0 46 | 17 33 | 0 48 | 21 42 | 1 27 | 15 28 | 0 40 | 14 51 | 0 10 | 14 43 | 8 36 | 21 53 | 22 0 | 25 34 | 15 55 | 6 27 |
| T 3 | 16 48 | 16 20 | 5 10 | 15 56 | 3 33 | 1 6 | 1 28 | 4 50 | 0 46 | 17 36 | 0 48 | 21 42 | 1 27 | 15 27 | 0 40 | 14 52 | 0 10 | 14 43 | 8 36 | 21 53 | 22 0 | 25 33 | 15 54 | 6 27 |
| W 4 | 16 31 | 20 35 | 4 49 | 16 12 | 3 30 | 1 34 | 1 36 | 4 31 | 0 45 | 17 38 | 0 48 | 21 42 | 1 28 | 15 26 | 0 40 | 14 52 | 0 10 | 14 43 | 8 36 | 21 53 | 22 1 | 25 33 | 15 53 | 6 27 |
| T 5 | 16 13 | 23 44 | 4 9 | 16 28 | 3 24 | 2 2 | 1 44 | 4 12 | 0 44 | 17 40 | 0 48 | 21 42 | 1 28 | 15 24 | 0 40 | 14 53 | 0 10 | 14 43 | 8 36 | 21 53 | 22 1 | 25 33 | 15 52 | 6 28 |
| F 6 | 15 55 | 25 27 | 3 14 | 16 44 | 3 17 | 2 30 | 1 53 | 3 53 | 0 43 | 17 43 | 0 48 | 21 43 | 1 28 | 15 23 | 0 40 | 14 54 | 0 10 | 14 43 | 8 36 | 21 53 | 22 2 | 25 32 | 15 51 | 6 28 |
| S 7 | 15 37 | 25 28 | 2 6 | 16 58 | 3 9 | 2 57 | 2 1 | 3 34 | 0 43 | 17 45 | 0 48 | 21 43 | 1 28 | 15 22 | 0 40 | 14 54 | 0 10 | 14 43 | 8 36 | 21 52 | 22 2 | 25 32 | 15 50 | 6 28 |
| S 8 | 15 18 | 23 45 | 0 49 | 17 12 | 2 59 | 3 24 | 2 10 | 3 15 | 0 42 | 17 47 | 0 48 | 21 43 | 1 28 | 15 21 | 0 40 | 14 55 | 0 10 | 14 43 | 8 37 | 21 52 | 22 2 | 25 32 | 15 49 | 6 29 |
| M 9 | 14 59 | 20 26 | 0n31 | 17 25 | 2 49 | 3 51 | 2 18 | 2 56 | 0 41 | 17 50 | 0 48 | 21 43 | 1 28 | 15 20 | 0 40 | 14 55 | 0 10 | 14 43 | 8 37 | 21 52 | 22 3 | 25 31 | 15 48 | 6 29 |
| T 10 | 14 40 | 15 51 | 1 48 | 17 37 | 2 38 | 4 18 | 2 27 | 2 37 | 0 41 | 17 52 | 0 48 | 21 44 | 1 28 | 15 19 | 0 40 | 14 56 | 0 10 | 14 43 | 8 37 | 21 52 | 22 3 | 25 31 | 15 47 | 6 29 |
| W11 | 14 21 | 10 25 | 2 58 | 17 48 | 2 27 | 4 45 | 2 36 | 2 18 | 0 40 | 17 54 | 0 49 | 21 44 | 1 28 | 15 18 | 0 40 | 14 56 | 0 10 | 14 43 | 8 37 | 21 53 | 22 4 | 25 31 | 15 46 | 6 29 |
| T 12 | 14 1 | 4 33 | 3 55 | 17 57 | 2 15 | 5 11 | 2 45 | 1 59 | 0 39 | 17 57 | 0 49 | 21 44 | 1 28 | 15 17 | 0 40 | 14 57 | 0 10 | 14 43 | 8 37 | 21 54 | 22 4 | 25 30 | 15 45 | 6 30 |
| F 13 | 13 41 | 1n24 | 4 37 | 18 6 | 2 3 | 5 37 | 2 55 | 1 40 | 0 38 | 17 59 | 0 49 | 21 44 | 1 28 | 15 16 | 0 40 | 14 57 | 0 10 | 14 42 | 8 37 | 21 54 | 22 5 | 25 30 | 15 44 | 6 30 |
| S 14 | 13 21 | 7 6 | 5 3 | 18 13 | 1 52 | 6 2 | 3 4 | 1 21 | 0 38 | 18 1 | 0 49 | 21 44 | 1 28 | 15 14 | 0 40 | 14 58 | 0 10 | 14 42 | 8 37 | 21 55 | 22 5 | 25 29 | 15 43 | 6 31 |
| S 15 | 13 1 | 12 20 | 5 12 | 18 18 | 1 40 | 6 27 | 3 14 | 1 2 | 0 37 | 18 3 | 0 49 | 21 45 | 1 28 | 15 13 | 0 40 | 14 58 | 0 11 | 14 42 | 8 38 | 21 56 | 22 6 | 25 29 | 15 42 | 6 31 |
| M16 | 12 40 | 16 53 | 5 5 | 18 23 | 1 28 | 6 52 | 3 23 | 0 43 | 0 36 | 18 5 | 0 49 | 21 45 | 1 28 | 15 12 | 0 40 | 14 59 | 0 11 | 14 42 | 8 38 | 21 57 | 22 6 | 25 29 | 15 41 | 6 31 |
| T 17 | 12 20 | 20 36 | 4 44 | 18 26 | 1 16 | 7 16 | 3 33 | 0 24 | 0 35 | 18 8 | 0 49 | 21 45 | 1 28 | 15 11 | 0 40 | 14 59 | 0 11 | 14 42 | 8 38 | 21 57 | 22 6 | 25 28 | 15 40 | 6 32 |
| W18 | 11 59 | 23 22 | 4 11 | 18 28 | 1 5 | 7 40 | 3 43 | 0 5 | 0 35 | 18 10 | 0 49 | 21 45 | 1 28 | 15 10 | 0 40 | 15 0 | 0 11 | 14 42 | 8 38 | 21 57 | 22 7 | 25 28 | 15 39 | 6 32 |
| T 19 | 11 38 | 25 3 | 3 27 | 18 29 | 0 53 | 8 4 | 3 52 | 0n14 | 0 34 | 18 12 | 0 49 | 21 45 | 1 28 | 15 9 | 0 40 | 15 1 | 0 11 | 14 42 | 8 38 | 21 57 | 22 7 | 25 28 | 15 38 | 6 32 |
| F 20 | 11 16 | 25 37 | 2 35 | 18 28 | 0 42 | 8 27 | 4 2 | 0 33 | 0 33 | 18 14 | 0 49 | 21 45 | 1 29 | 15 8 | 0 40 | 15 1 | 0 11 | 14 42 | 8 38 | 21 57 | 22 8 | 25 27 | 15 37 | 6 33 |
| S 21 | 10 55 | 25 0 | 1 36 | 18 26 | 0 31 | 8 49 | 4 12 | 0 52 | 0 32 | 18 16 | 0 49 | 21 45 | 1 29 | 15 7 | 0 40 | 15 2 | 0 11 | 14 42 | 8 38 | 21 57 | 22 8 | 25 27 | 15 35 | 6 33 |
| S 22 | 10 33 | 23 15 | 0 33 | 18 22 | 0 21 | 9 11 | 4 22 | 1 11 | 0 32 | 18 18 | 0 49 | 21 46 | 1 29 | 15 6 | 0 40 | 15 2 | 0 11 | 14 41 | 8 39 | 21 56 | 22 9 | 25 26 | 15 34 | 6 34 |
| M23 | 10 12 | 20 26 | 0s32 | 18 18 | 0 10 | 9 33 | 4 33 | 1 30 | 0 31 | 18 20 | 0 49 | 21 46 | 1 29 | 15 5 | 0 40 | 15 3 | 0 11 | 14 41 | 8 39 | 21 56 | 22 9 | 25 26 | 15 33 | 6 34 |
| T 24 | 9 50 | 16 41 | 1 37 | 18 12 | 0 0 | 9 54 | 4 43 | 1 49 | 0 30 | 18 21 | 0 49 | 21 46 | 1 29 | 15 4 | 0 40 | 15 3 | 0 11 | 14 41 | 8 39 | 21 57 | 22 9 | 25 25 | 15 32 | 6 34 |
| W25 | 9 28 | 12 7 | 2 38 | 18 4 | 0s10 | 10 14 | 4 53 | 2 8 | 0 29 | 18 23 | 0 49 | 21 46 | 1 29 | 15 2 | 0 40 | 15 4 | 0 11 | 14 41 | 8 39 | 21 57 | 22 10 | 25 25 | 15 31 | 6 35 |
| T 26 | 9 5 | 6 58 | 3 33 | 17 56 | 0 19 | 10 33 | 5 3 | 2 27 | 0 29 | 18 25 | 0 49 | 21 46 | 1 29 | 15 1 | 0 40 | 15 4 | 0 11 | 14 41 | 8 39 | 21 58 | 22 10 | 25 25 | 15 30 | 6 35 |
| F 27 | 8 43 | 1 25 | 4 17 | 17 46 | 0 28 | 10 52 | 5 14 | 2 46 | 0 28 | 18 27 | 0 49 | 21 46 | 1 29 | 15 0 | 0 40 | 15 5 | 0 11 | 14 41 | 8 40 | 21 59 | 22 11 | 25 24 | 15 29 | 6 36 |
| S 28 | 8 20 | 4s18 | 4 49 | 17 34 | 0 37 | 11 11 | 5 24 | 3 4 | 0 27 | 18 29 | 0 49 | 21 46 | 1 29 | 14 59 | 0 40 | 15 5 | 0 11 | 14 41 | 8 40 | 22 1 | 22 11 | 25 24 | 15 28 | 6 36 |
| S 29 | 7s58 | 9s54 | 5s 5 | 17s22 | 0s45 | 11n28 | 5n34 | 3n23 | 0s27 | 18n30 | 0n49 | 21s46 | 1n29 | 14s58 | 0s40 | 15n 6 | 0n11 | 14s40 | 8n40 | 22s 2 | 22s12 | 25n23 | 15s27 | 6n37 |

Julian Day Number = 2543616.5, Delta T = 223.22 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°15'49, Lahiri = 27°22'49


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## MARCH 2252

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 36 20 | 10♓35'40 | 26♎58 | 15♒ 7 | 16♈24 | 10♈20 | 9°R55 | 23♐43 | 21♒31 | 19°R33 | 25♐36 | 19°R 7 | 18♑ 0 | 23♊42 | 19♑34 | M 1 |
| T 2 | 10 40 16 | 11°35'59 | 10♏50 | 16°23 | 16°41 | 11° 6 | 9♌49 | 23°46 | 21°34 | 19♌32 | 25°36 | 19♑ 1 | 17°56 | 23°49 | 19°38 | T 2 |
| W 3 | 10 44 13 | 12°36'16 | 24°48 | 17°40 | 16°55 | 11°52 | 9°44 | 23°49 | 21°38 | 19°30 | 25°37 | 18°57 | 17°53 | 23°55 | 19°43 | W 3 |
| T 4 | 10 48 10 | 13°36'32 | 8♐52 | 18°59 | 17° 7 | 12°37 | 9°38 | 23°52 | 21°41 | 19°29 | 25°38 | 18°D55 | 17°50 | 24° 2 | 19°47 | T 4 |
| F 5 | 10 52 6 | 14°36'47 | 22°58 | 20°20 | 17°17 | 13°23 | 9°33 | 23°55 | 21°44 | 19°27 | 25°39 | 18°56 | 17°47 | 24° 9 | 19°52 | F 5 |
| S 6 | 10 56 3 | 15°37'00 | 7♑ 7 | 21°42 | 17°25 | 14° 9 | 9°27 | 23°58 | 21°47 | 19°26 | 25°40 | 18°56 | 17°44 | 24°15 | 19°56 | S 6 |
| S 7 | 10 59 59 | 16°37'12 | 21°17 | 23° 5 | 17°31 | 14°54 | 9°22 | 24° 1 | 21°51 | 19°24 | 25°40 | 18°R57 | 17°41 | 24°22 | 20° 0 | S 7 |
| M 8 | 11 3 56 | 17°37'22 | 5♒26 | 24°30 | 17°34 | 15°40 | 9°17 | 24° 3 | 21°54 | 19°23 | 25°41 | 18°56 | 17°37 | 24°29 | 20° 4 | M 8 |
| T 9 | 11 7 52 | 18°37'30 | 19°32 | 25°56 | 17°R34 | 16°25 | 9°12 | 24° 6 | 21°57 | 19°21 | 25°42 | 18°52 | 17°34 | 24°35 | 20° 8 | T 9 |
| W10 | 11 11 49 | 19°37'37 | 3♓31 | 27°23 | 17°33 | 17°11 | 9° 8 | 24° 8 | 22° 0 | 19°20 | 25°42 | 18°46 | 17°31 | 24°42 | 20°12 | W10 |
| T 11 | 11 15 45 | 20°37'42 | 17°19 | 28°52 | 17°28 | 17°56 | 9° 3 | 24°10 | 22° 3 | 19°19 | 25°43 | 18°37 | 17°28 | 24°49 | 20°16 | T 11 |
| F 12 | 11 19 42 | 21°37'45 | 0♈52 | 0♓21 | 17°22 | 18°41 | 8°59 | 24°13 | 22° 7 | 19°17 | 25°44 | 18°26 | 17°25 | 24°55 | 20°20 | F 12 |
| S 13 | 11 23 38 | 22°37'46 | 14° 8 | 1°52 | 17°13 | 19°27 | 8°55 | 24°15 | 22°10 | 19°16 | 25°44 | 18°15 | 17°22 | 25° 2 | 20°24 | S 13 |
| S 14 | 11 27 35 | 23°37'45 | 27° 4 | 3°24 | 17° 1 | 20°12 | 8°51 | 24°17 | 22°13 | 19°14 | 25°45 | 18° 4 | 17°18 | 25° 8 | 20°28 | S 14 |
| M15 | 11 31 32 | 24°37'42 | 9♉42 | 4°58 | 16°47 | 20°57 | 8°47 | 24°19 | 22°16 | 19°13 | 25°45 | 17°54 | 17°15 | 25°15 | 20°31 | M15 |
| T 16 | 11 35 28 | 25°37'37 | 22° 1 | 6°32 | 16°30 | 21°42 | 8°44 | 24°20 | 22°19 | 19°12 | 25°45 | 17°47 | 17°12 | 25°22 | 20°35 | T 16 |
| W17 | 11 39 25 | 26°37'30 | 4♊ 6 | 8° 8 | 16°11 | 22°28 | 8°40 | 24°22 | 22°22 | 19°11 | 25°46 | 17°42 | 17° 9 | 25°28 | 20°39 | W17 |
| T 18 | 11 43 21 | 27°37'21 | 16° 1 | 9°45 | 15°50 | 23°13 | 8°37 | 24°24 | 22°25 | 19° 9 | 25°46 | 17°39 | 17° 6 | 25°35 | 20°42 | T 18 |
| F 19 | 11 47 18 | 28°37'10 | 27°50 | 11°23 | 15°26 | 23°58 | 8°34 | 24°25 | 22°28 | 19° 8 | 25°47 | 17°D38 | 17° 2 | 25°42 | 20°45 | F 19 |
| S 20 | 11 51 14 | 29°36'56 | 9♋39 | 13° 2 | 15° 0 | 24°43 | 8°31 | 24°27 | 22°31 | 19° 7 | 25°47 | 17°39 | 16°59 | 25°48 | 20°49 | S 20 |
| S 21 | 11 55 11 | 0♈36'40 | 21°33 | 14°42 | 14°32 | 25°28 | 8°28 | 24°28 | 22°34 | 19° 6 | 25°47 | 17°R39 | 16°56 | 25°55 | 20°52 | S 21 |
| M22 | 11 59 7 | 1°36'22 | 3♌38 | 16°24 | 14° 2 | 26°13 | 8°26 | 24°29 | 22°37 | 19° 5 | 25°47 | 17°38 | 16°53 | 26° 2 | 20°55 | M22 |
| T 23 | 12 3 4 | 2°36'02 | 15°58 | 18° 7 | 13°31 | 26°57 | 8°24 | 24°30 | 22°40 | 19° 3 | 25°48 | 17°34 | 16°50 | 26° 8 | 20°58 | T 23 |
| W24 | 12 7 1 | 3°35'39 | 28°37 | 19°51 | 12°58 | 27°42 | 8°22 | 24°31 | 22°43 | 19° 2 | 25°48 | 17°29 | 16°47 | 26°15 | 21° 1 | W24 |
| T 25 | 12 10 57 | 4°35'14 | 11♍38 | 21°36 | 12°23 | 28°27 | 8°20 | 24°32 | 22°45 | 19° 1 | 25°48 | 17°20 | 16°43 | 26°22 | 21° 4 | T 25 |
| F 26 | 12 14 54 | 5°34'47 | 25° 0 | 23°23 | 11°47 | 29°12 | 8°18 | 24°33 | 22°48 | 19° 0 | 25°48 | 17° 9 | 16°40 | 26°28 | 21° 7 | F 26 |
| S 27 | 12 18 50 | 6°34'18 | 8♎43 | 25°11 | 11°11 | 29°56 | 8°16 | 24°34 | 22°51 | 18°59 | 25°48 | 16°57 | 16°37 | 26°35 | 21°10 | S 27 |
| S 28 | 12 22 47 | 7°33'47 | 22°42 | 27° 0 | 10°34 | 0♉41 | 8°15 | 24°35 | 22°54 | 18°58 | 25°R48 | 16°45 | 16°34 | 26°42 | 21°13 | S 28 |
| M29 | 12 26 43 | 8°33'15 | 6♏53 | 28°51 | 9°56 | 1°26 | 8°14 | 24°35 | 22°56 | 18°57 | 25°48 | 16°34 | 16°31 | 26°48 | 21°15 | M29 |
| T 30 | 12 30 40 | 9°32'40 | 21°11 | 0♈42 | 9°18 | 2°10 | 8°13 | 24°35 | 22°59 | 18°56 | 25°48 | 16°25 | 16°27 | 26°55 | 21°18 | T 30 |
| W31 | 12 34 36 | 10♈32'03 | 5♐30 | 2♈35 | 8♈40 | 2♉55 | 8♌12 | 24♐36 | 23♒ 2 | 18♌55 | 25♐48 | 16♑19 | 16♑24 | 27♊ 2 | 21♑20 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s35 | 15s 6 | 5s 4 | 17s 8 | 0s53 | 11n45 | 5n45 | 3n42 | 0s26 | 18n32 | 0n49 | 21s46 | 1n29 | 14s57 | 0s40 | 15n 6 | 0n11 | 14s40 | 8n40 | 22s 3 | 22s12 | 25n23 | 15s26 | 6n37 |
| T 2 | 7 12 | 19 34 | 4 45 | 16 53 | 1 1 | 12 0 | 5 55 | 4 0 | 0 25 | 18 34 | 0 49 | 21 46 | 1 29 | 14 56 | 0 40 | 15 7 | 0 11 | 14 40 | 8 40 | 22 4 | 22 12 | 25 22 | 15 25 | 6 38 |
| W 3 | 6 49 | 22 58 | 4 9 | 16 36 | 1 8 | 12 15 | 6 5 | 4 19 | 0 24 | 18 35 | 0 50 | 21 46 | 1 29 | 14 55 | 0 40 | 15 7 | 0 11 | 14 40 | 8 40 | 22 4 | 22 13 | 25 22 | 15 24 | 6 38 |
| T 4 | 6 26 | 25 0 | 3 18 | 16 18 | 1 15 | 12 29 | 6 15 | 4 37 | 0 24 | 18 37 | 0 50 | 21 46 | 1 30 | 14 54 | 0 40 | 15 8 | 0 11 | 14 40 | 8 41 | 22 4 | 22 13 | 25 21 | 15 23 | 6 39 |
| F 5 | 6 3 | 25 28 | 2 15 | 15 59 | 1 22 | 12 43 | 6 25 | 4 56 | 0 23 | 18 38 | 0 50 | 21 47 | 1 30 | 14 53 | 0 40 | 15 8 | 0 11 | 14 40 | 8 41 | 22 4 | 22 14 | 25 21 | 15 21 | 6 39 |
| S 6 | 5 40 | 24 16 | 1 3 | 15 39 | 1 28 | 12 55 | 6 35 | 5 14 | 0 22 | 18 40 | 0 50 | 21 47 | 1 30 | 14 52 | 0 40 | 15 9 | 0 11 | 14 39 | 8 41 | 22 4 | 22 14 | 25 20 | 15 20 | 6 40 |
| S 7 | 5 16 | 21 31 | 0n13 | 15 17 | 1 34 | 13 6 | 6 45 | 5 32 | 0 21 | 18 41 | 0 50 | 21 47 | 1 30 | 14 51 | 0 41 | 15 9 | 0 11 | 14 39 | 8 41 | 22 4 | 22 14 | 25 20 | 15 19 | 6 40 |
| M 8 | 4 53 | 17 29 | 1 27 | 14 54 | 1 40 | 13 16 | 6 54 | 5 50 | 0 21 | 18 42 | 0 50 | 21 47 | 1 30 | 14 50 | 0 41 | 15 10 | 0 11 | 14 39 | 8 41 | 22 4 | 22 15 | 25 19 | 15 18 | 6 41 |
| T 9 | 4 30 | 12 28 | 2 36 | 14 30 | 1 45 | 13 24 | 7 4 | 6 8 | 0 20 | 18 43 | 0 50 | 21 47 | 1 30 | 14 49 | 0 41 | 15 10 | 0 11 | 14 39 | 8 42 | 22 5 | 22 15 | 25 19 | 15 17 | 6 41 |
| W10 | 4 6 | 6 52 | 3 35 | 14 5 | 1 50 | 13 32 | 7 13 | 6 27 | 0 19 | 18 45 | 0 50 | 21 47 | 1 30 | 14 48 | 0 41 | 15 10 | 0 11 | 14 39 | 8 42 | 22 6 | 22 16 | 25 18 | 15 16 | 6 42 |
| T 11 | 3 43 | 1 1 | 4 20 | 13 38 | 1 54 | 13 38 | 7 21 | 6 45 | 0 18 | 18 46 | 0 50 | 21 47 | 1 30 | 14 47 | 0 41 | 15 11 | 0 11 | 14 39 | 8 42 | 22 7 | 22 16 | 25 17 | 15 15 | 6 42 |
| F 12 | 3 19 | 4n46 | 4 49 | 13 10 | 1 58 | 13 44 | 7 30 | 7 2 | 0 18 | 18 47 | 0 50 | 21 47 | 1 30 | 14 46 | 0 41 | 15 11 | 0 11 | 14 38 | 8 42 | 22 8 | 22 17 | 25 17 | 15 14 | 6 43 |
| S 13 | 2 55 | 10 13 | 5 2 | 12 41 | 2 2 | 13 47 | 7 38 | 7 20 | 0 17 | 18 48 | 0 50 | 21 47 | 1 30 | 14 45 | 0 41 | 15 12 | 0 11 | 14 38 | 8 42 | 22 10 | 22 17 | 25 16 | 15 13 | 6 43 |
| S 14 | 2 32 | 15 4 | 5 0 | 12 11 | 2 5 | 13 50 | 7 45 | 7 38 | 0 16 | 18 49 | 0 49 | 21 47 | 1 30 | 14 44 | 0 41 | 15 12 | 0 11 | 14 38 | 8 42 | 22 11 | 22 17 | 25 16 | 15 12 | 6 44 |
| M15 | 2 8 | 19 9 | 4 42 | 11 40 | 2 8 | 13 51 | 7 52 | 7 56 | 0 16 | 18 50 | 0 49 | 21 47 | 1 31 | 14 43 | 0 41 | 15 13 | 0 11 | 14 38 | 8 43 | 22 13 | 22 18 | 25 15 | 15 11 | 6 44 |
| T 16 | 1 44 | 22 18 | 4 11 | 11 7 | 2 10 | 13 50 | 7 59 | 8 13 | 0 15 | 18 51 | 0 49 | 21 47 | 1 31 | 14 42 | 0 41 | 15 13 | 0 11 | 14 38 | 8 43 | 22 14 | 22 18 | 25 15 | 15 10 | 6 45 |
| W17 | 1 20 | 24 23 | 3 30 | 10 33 | 2 12 | 13 48 | 8 5 | 8 31 | 0 14 | 18 52 | 0 49 | 21 47 | 1 31 | 14 41 | 0 41 | 15 13 | 0 11 | 14 38 | 8 43 | 22 14 | 22 19 | 25 14 | 15 9 | 6 45 |
| T 18 | 0 57 | 25 20 | 2 40 | 9 58 | 2 14 | 13 45 | 8 10 | 8 48 | 0 13 | 18 53 | 0 49 | 21 47 | 1 31 | 14 40 | 0 41 | 15 14 | 0 11 | 14 37 | 8 43 | 22 15 | 22 19 | 25 13 | 15 7 | 6 46 |
| F 19 | 0 33 | 25 7 | 1 43 | 9 22 | 2 15 | 13 40 | 8 15 | 9 5 | 0 13 | 18 53 | 0 49 | 21 47 | 1 31 | 14 39 | 0 41 | 15 14 | 0 11 | 14 37 | 8 43 | 22 15 | 22 19 | 25 13 | 15 6 | 6 47 |
| S 20 | 0 9 | 23 46 | 0 42 | 8 45 | 2 16 | 13 33 | 8 19 | 9 22 | 0 12 | 18 54 | 0 49 | 21 47 | 1 31 | 14 38 | 0 41 | 15 15 | 0 11 | 14 37 | 8 44 | 22 15 | 22 20 | 25 12 | 15 5 | 6 47 |
| S 21 | 0n15 | 21 21 | 0s21 | 8 6 | 2 16 | 13 25 | 8 22 | 9 40 | 0 11 | 18 55 | 0 49 | 21 47 | 1 31 | 14 37 | 0 41 | 15 15 | 0 11 | 14 37 | 8 44 | 22 15 | 22 20 | 25 12 | 15 4 | 6 48 |
| M22 | 0 38 | 17 57 | 1 24 | 7 27 | 2 16 | 13 16 | 8 24 | 9 56 | 0 11 | 18 55 | 0 49 | 21 47 | 1 31 | 14 36 | 0 41 | 15 15 | 0 11 | 14 37 | 8 44 | 22 15 | 22 21 | 25 11 | 15 3 | 6 48 |
| T 23 | 1 2 | 13 44 | 2 24 | 6 46 | 2 15 | 13 5 | 8 26 | 10 13 | 0 10 | 18 56 | 0 49 | 21 46 | 1 31 | 14 35 | 0 41 | 15 16 | 0 11 | 14 36 | 8 44 | 22 15 | 22 21 | 25 10 | 15 2 | 6 49 |
| W24 | 1 26 | 8 49 | 3 19 | 6 4 | 2 14 | 12 52 | 8 26 | 10 30 | 0 9 | 18 57 | 0 49 | 21 46 | 1 31 | 14 34 | 0 41 | 15 16 | 0 11 | 14 36 | 8 44 | 22 16 | 22 21 | 25 10 | 15 1 | 6 49 |
| T 25 | 1 49 | 3 25 | 4 5 | 5 21 | 2 12 | 12 38 | 8 26 | 10 47 | 0 8 | 18 57 | 0 49 | 21 46 | 1 31 | 14 33 | 0 41 | 15 16 | 0 11 | 14 36 | 8 45 | 22 17 | 22 22 | 25 9 | 15 0 | 6 50 |
| F 26 | 2 13 | 2s17 | 4 39 | 4 37 | 2 10 | 12 23 | 8 25 | 11 3 | 0 8 | 18 57 | 0 49 | 21 46 | 1 31 | 14 32 | 0 41 | 15 17 | 0 11 | 14 36 | 8 45 | 22 19 | 22 22 | 25 8 | 14 59 | 6 51 |
| S 27 | 2 36 | 8 1 | 4 58 | 3 52 | 2 8 | 12 7 | 8 23 | 11 20 | 0 7 | 18 58 | 0 49 | 21 46 | 1 32 | 14 32 | 0 41 | 15 17 | 0 11 | 14 36 | 8 45 | 22 20 | 22 23 | 25 8 | 14 58 | 6 51 |
| S 28 | 3 0 | 13 27 | 4 59 | 3 6 | 2 5 | 11 49 | 8 19 | 11 36 | 0 6 | 18 58 | 0 49 | 21 46 | 1 32 | 14 31 | 0 41 | 15 17 | 0 11 | 14 35 | 8 45 | 22 22 | 22 23 | 25 7 | 14 57 | 6 52 |
| M29 | 3 23 | 18 14 | 4 42 | 2 19 | 2 1 | 11 31 | 8 15 | 11 52 | 0 6 | 18 58 | 0 49 | 21 46 | 1 32 | 14 30 | 0 41 | 15 18 | 0 11 | 14 35 | 8 45 | 22 23 | 22 23 | 25 6 | 14 56 | 6 52 |
| T 30 | 3 47 | 22 1 | 4 8 | 1 31 | 1 57 | 11 11 | 8 10 | 12 8 | 0 5 | 18 59 | 0 49 | 21 46 | 1 32 | 14 29 | 0 41 | 15 18 | 0 11 | 14 35 | 8 46 | 22 24 | 22 24 | 25 6 | 14 55 | 6 53 |
| W31 | 4n10 | 24s26 | 3s18 | 0s42 | 1s53 | 10n51 | 8n 5 | 12n24 | 0s 4 | 18n59 | 0n49 | 21s46 | 1n32 | 14s28 | 0s41 | 15n18 | 0n11 | 14s35 | 8n46 | 22s25 | 22s24 | 25n 5 | 14s54 | 6n54 |

Julian Day Number = 2543645.5, Delta T = 223.33 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°15'53, Lahiri = 27°22'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 33 | 11♈31'25 | 19♐47 | 4♈30 | 8°R 3 | 3♉39 | 8°R12 | 24♐36 | 23♒ 4 | 18°R54 | 25°R48 | 16°R16 | 16♑21 | 27♊ 8 | 21♑23 | T 1 |
| F 2 | 12 42 30 | 12°30'45 | 3♑58 | 6°26 | 7♈26 | 4°23 | 8♌11 | 24°36 | 23° 7 | 18♌53 | 25♐48 | 16♑15 | 16°18 | 27°15 | 21°25 | F 2 |
| S 3 | 12 46 26 | 13°30'04 | 18° 3 | 8°23 | 6°50 | 5° 8 | 8°11 | 24°R36 | 23° 9 | 18°53 | 25°47 | 16°15 | 16°15 | 27°22 | 21°27 | S 3 |
| S 4 | 12 50 23 | 14°29'20 | 2♒ 0 | 10°21 | 6°15 | 5°52 | 8°D11 | 24°36 | 23°12 | 18°52 | 25°47 | 16°14 | 16°12 | 27°28 | 21°30 | S 4 |
| M 5 | 12 54 19 | 15°28'35 | 15°50 | 12°20 | 5°42 | 6°36 | 8°11 | 24°36 | 23°14 | 18°51 | 25°47 | 16°12 | 16° 8 | 27°35 | 21°32 | M 5 |
| T 6 | 12 58 16 | 16°27'48 | 29°32 | 14°21 | 5° 9 | 7°21 | 8°12 | 24°36 | 23°17 | 18°50 | 25°47 | 16° 8 | 16° 5 | 27°42 | 21°34 | T 6 |
| W 7 | 13 2 12 | 17°26'59 | 13♓ 5 | 16°22 | 4°39 | 8° 5 | 8°12 | 24°35 | 23°19 | 18°50 | 25°46 | 16° 0 | 16° 2 | 27°48 | 21°36 | W 7 |
| T 8 | 13 6 9 | 18°26'09 | 26°27 | 18°25 | 4°10 | 8°49 | 8°13 | 24°35 | 23°21 | 18°49 | 25°46 | 15°50 | 15°59 | 27°55 | 21°38 | T 8 |
| F 9 | 13 10 5 | 19°25'16 | 9♈38 | 20°28 | 3°44 | 9°33 | 8°14 | 24°34 | 23°24 | 18°48 | 25°46 | 15°37 | 15°56 | 28° 1 | 21°39 | F 9 |
| S 10 | 13 14 2 | 20°24'21 | 22°36 | 22°33 | 3°19 | 10°17 | 8°15 | 24°34 | 23°26 | 18°48 | 25°45 | 15°24 | 15°53 | 28° 8 | 21°41 | S 10 |
| S 11 | 13 17 59 | 21°23'25 | 5♉18 | 24°37 | 2°57 | 11° 1 | 8°16 | 24°33 | 23°28 | 18°47 | 25°45 | 15°11 | 15°49 | 28°15 | 21°43 | S 11 |
| M12 | 13 21 55 | 22°22'26 | 17°46 | 26°42 | 2°37 | 11°45 | 8°18 | 24°32 | 23°30 | 18°46 | 25°44 | 14°59 | 15°46 | 28°21 | 21°44 | M12 |
| T 13 | 13 25 52 | 23°21'25 | 0♊ 0 | 28°48 | 2°19 | 12°29 | 8°19 | 24°31 | 23°33 | 18°46 | 25°44 | 14°50 | 15°43 | 28°28 | 21°45 | T 13 |
| W14 | 13 29 48 | 24°20'23 | 12° 2 | 0♉53 | 2° 3 | 13°13 | 8°21 | 24°30 | 23°35 | 18°45 | 25°43 | 14°43 | 15°40 | 28°35 | 21°47 | W14 |
| T 15 | 13 33 45 | 25°19'18 | 23°55 | 2°57 | 1°50 | 13°56 | 8°23 | 24°29 | 23°37 | 18°45 | 25°43 | 14°39 | 15°37 | 28°41 | 21°48 | T 15 |
| F 16 | 13 37 41 | 26°18'10 | 5♋43 | 5° 1 | 1°40 | 14°40 | 8°26 | 24°28 | 23°39 | 18°44 | 25°42 | 14°38 | 15°33 | 28°48 | 21°49 | F 16 |
| S 17 | 13 41 38 | 27°17'01 | 17°31 | 7° 4 | 1°32 | 15°24 | 8°28 | 24°26 | 23°41 | 18°44 | 25°42 | 14°D37 | 15°30 | 28°55 | 21°50 | S 17 |
| S 18 | 13 45 34 | 28°15'49 | 29°24 | 9° 6 | 1°26 | 16° 7 | 8°31 | 24°25 | 23°43 | 18°44 | 25°41 | 14°R37 | 15°27 | 29° 1 | 21°51 | S 18 |
| M19 | 13 49 31 | 29°14'35 | 11♌29 | 11° 6 | 1°23 | 16°51 | 8°33 | 24°23 | 23°45 | 18°43 | 25°40 | 14°37 | 15°24 | 29° 8 | 21°52 | M19 |
| T 20 | 13 53 28 | 0♉13'19 | 23°49 | 13° 4 | 1°D22 | 17°34 | 8°36 | 24°22 | 23°47 | 18°43 | 25°40 | 14°34 | 15°21 | 29°15 | 21°53 | T 20 |
| W21 | 13 57 24 | 1°12'00 | 6♍31 | 14°59 | 1°23 | 18°18 | 8°40 | 24°20 | 23°48 | 18°43 | 25°39 | 14°30 | 15°18 | 29°21 | 21°54 | W21 |
| T 22 | 14 1 21 | 2°10'40 | 19°37 | 16°52 | 1°27 | 19° 1 | 8°43 | 24°18 | 23°50 | 18°42 | 25°38 | 14°23 | 15°14 | 29°28 | 21°54 | T 22 |
| F 23 | 14 5 17 | 3° 9'17 | 3♎ 9 | 18°41 | 1°33 | 19°45 | 8°46 | 24°16 | 23°52 | 18°42 | 25°37 | 14°14 | 15°11 | 29°35 | 21°55 | F 23 |
| S 24 | 14 9 14 | 4° 7'52 | 17° 6 | 20°28 | 1°41 | 20°28 | 8°50 | 24°14 | 23°54 | 18°42 | 25°37 | 14° 3 | 15° 8 | 29°41 | 21°56 | S 24 |
| S 25 | 14 13 10 | 5° 6'25 | 1♏25 | 22°10 | 1°52 | 21°11 | 8°54 | 24°12 | 23°55 | 18°42 | 25°36 | 13°52 | 15° 5 | 29°48 | 21°56 | S 25 |
| M26 | 14 17 7 | 6° 4'56 | 16° 0 | 23°49 | 2° 4 | 21°54 | 8°58 | 24°10 | 23°57 | 18°42 | 25°35 | 13°42 | 15° 2 | 29°55 | 21°56 | M26 |
| T 27 | 14 21 3 | 7° 3'26 | 0♐44 | 25°25 | 2°19 | 22°38 | 9° 2 | 24° 8 | 23°58 | 18°42 | 25°34 | 13°35 | 14°59 | 0♋ 1 | 21°57 | T 27 |
| W28 | 14 25 0 | 8° 1'53 | 15°28 | 26°55 | 2°36 | 23°21 | 9° 6 | 24° 6 | 24° 0 | 18°42 | 25°33 | 13°29 | 14°55 | 0° 8 | 21°57 | W28 |
| T 29 | 14 28 57 | 9° 0'19 | 0♑ 6 | 28°22 | 2°54 | 24° 4 | 9°11 | 24° 3 | 24° 1 | 18°D42 | 25°32 | 13°27 | 14°52 | 0°14 | 21°R57 | T 29 |
| F 30 | 14 32 53 | 9♉58'44 | 14♑34 | 29♉44 | 3♈15 | 24♉47 | 9♌16 | 24♐ 1 | 24♒ 3 | 18♌42 | 25♐31 | 13°D26 | 14♑49 | 0♋21 | 21♑57 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n33 | 25s16 | 2s15 | 0n 8 | 1s48 | 10n30 | 7n58 | 12n40 | 0s 4 | 18n59 | 0n49 | 21s46 | 1n32 | 14s27 | 0s41 | 15n19 | 0n11 | 14s35 | 8n46 | 22s25 | 22s24 | 25n 4 | 14s53 | 6n54 |
| F 2 | 4 56 | 24 25 | 1 4 | 0 59 | 1 42 | 10 8 | 7 50 | 12 55 | 0 3 | 18 59 | 0 49 | 21 46 | 1 32 | 14 27 | 0 41 | 15 19 | 0 11 | 14 35 | 8 46 | 22 25 | 22 25 | 25 4 | 14 52 | 6 55 |
| S 3 | 5 19 | 22 2 | 0n10 | 1 51 | 1 36 | 9 46 | 7 42 | 13 11 | 0 2 | 18 59 | 0 49 | 21 46 | 1 32 | 14 26 | 0 41 | 15 19 | 0 11 | 14 34 | 8 46 | 22 25 | 22 25 | 25 3 | 14 51 | 6 55 |
| S 4 | 5 42 | 18 21 | 1 22 | 2 43 | 1 29 | 9 24 | 7 33 | 13 26 | 0 1 | 18 59 | 0 49 | 21 46 | 1 32 | 14 25 | 0 41 | 15 19 | 0 11 | 14 34 | 8 47 | 22 25 | 22 26 | 25 2 | 14 50 | 6 56 |
| M 5 | 6 5 | 13 41 | 2 30 | 3 36 | 1 22 | 9 2 | 7 23 | 13 41 | 0 1 | 18 59 | 0 49 | 21 46 | 1 32 | 14 24 | 0 41 | 15 20 | 0 11 | 14 34 | 8 47 | 22 26 | 22 26 | 25 2 | 14 49 | 6 57 |
| T 6 | 6 28 | 8 23 | 3 27 | 4 30 | 1 15 | 8 39 | 7 12 | 13 57 | 0 0 | 18 59 | 0 49 | 21 45 | 1 32 | 14 23 | 0 41 | 15 20 | 0 11 | 14 34 | 8 47 | 22 26 | 22 26 | 25 1 | 14 49 | 6 57 |
| W 7 | 6 51 | 2 45 | 4 13 | 5 24 | 1 7 | 8 17 | 7 1 | 14 12 | 0n 1 | 18 58 | 0 49 | 21 45 | 1 33 | 14 23 | 0 41 | 15 20 | 0 11 | 14 34 | 8 47 | 22 27 | 22 27 | 25 0 | 14 48 | 6 58 |
| T 8 | 7 13 | 2n56 | 4 43 | 6 19 | 0 58 | 7 55 | 6 50 | 14 26 | 0 1 | 18 58 | 0 49 | 21 45 | 1 33 | 14 22 | 0 41 | 15 20 | 0 11 | 14 33 | 8 47 | 22 28 | 22 27 | 24 59 | 14 47 | 6 59 |
| F 9 | 7 35 | 8 23 | 4 59 | 7 14 | 0 49 | 7 34 | 6 38 | 14 41 | 0 2 | 18 58 | 0 49 | 21 45 | 1 33 | 14 21 | 0 41 | 15 20 | 0 11 | 14 33 | 8 47 | 22 30 | 22 28 | 24 59 | 14 46 | 6 59 |
| S 10 | 7 58 | 13 23 | 4 58 | 8 9 | 0 40 | 7 12 | 6 25 | 14 55 | 0 3 | 18 58 | 0 48 | 21 45 | 1 33 | 14 20 | 0 41 | 15 21 | 0 11 | 14 33 | 8 48 | 22 31 | 22 28 | 24 58 | 14 45 | 7 0 |
| S 11 | 8 20 | 17 42 | 4 42 | 9 4 | 0 30 | 6 52 | 6 12 | 15 10 | 0 3 | 18 57 | 0 48 | 21 45 | 1 33 | 14 20 | 0 41 | 15 21 | 0 11 | 14 33 | 8 48 | 22 33 | 22 28 | 24 57 | 14 44 | 7 1 |
| M12 | 8 42 | 21 9 | 4 13 | 9 59 | 0 20 | 6 32 | 5 59 | 15 24 | 0 4 | 18 57 | 0 48 | 21 45 | 1 33 | 14 19 | 0 41 | 15 21 | 0 11 | 14 33 | 8 48 | 22 34 | 22 29 | 24 56 | 14 43 | 7 1 |
| T 13 | 9 4 | 23 35 | 3 33 | 10 53 | 0 9 | 6 12 | 5 46 | 15 38 | 0 5 | 18 56 | 0 48 | 21 45 | 1 33 | 14 18 | 0 41 | 15 21 | 0 11 | 14 32 | 8 48 | 22 35 | 22 29 | 24 56 | 14 42 | 7 2 |
| W14 | 9 25 | 24 54 | 2 44 | 11 47 | 0n 2 | 5 54 | 5 32 | 15 52 | 0 5 | 18 56 | 0 48 | 21 45 | 1 33 | 14 18 | 0 41 | 15 21 | 0 11 | 14 32 | 8 48 | 22 36 | 22 29 | 24 55 | 14 42 | 7 2 |
| T 15 | 9 47 | 25 3 | 1 48 | 12 41 | 0 12 | 5 36 | 5 18 | 16 6 | 0 6 | 18 55 | 0 48 | 21 44 | 1 33 | 14 17 | 0 42 | 15 22 | 0 11 | 14 32 | 8 48 | 22 36 | 22 30 | 24 54 | 14 41 | 7 3 |
| F 16 | 10 8 | 24 4 | 0 47 | 13 33 | 0 24 | 5 19 | 5 5 | 16 19 | 0 7 | 18 54 | 0 48 | 21 44 | 1 33 | 14 16 | 0 42 | 15 22 | 0 11 | 14 32 | 8 49 | 22 36 | 22 30 | 24 53 | 14 40 | 7 4 |
| S 17 | 10 30 | 22 1 | 0s15 | 14 24 | 0 35 | 5 3 | 4 51 | 16 33 | 0 7 | 18 54 | 0 48 | 21 44 | 1 33 | 14 16 | 0 42 | 15 22 | 0 11 | 14 32 | 8 49 | 22 36 | 22 30 | 24 53 | 14 39 | 7 4 |
| S 18 | 10 51 | 18 59 | 1 18 | 15 14 | 0 46 | 4 48 | 4 37 | 16 46 | 0 8 | 18 53 | 0 48 | 21 44 | 1 33 | 14 15 | 0 42 | 15 22 | 0 11 | 14 32 | 8 49 | 22 36 | 22 31 | 24 52 | 14 38 | 7 5 |
| M19 | 11 11 | 15 7 | 2 18 | 16 2 | 0 57 | 4 34 | 4 23 | 16 59 | 0 9 | 18 52 | 0 48 | 21 44 | 1 33 | 14 15 | 0 42 | 15 22 | 0 11 | 14 31 | 8 49 | 22 36 | 22 31 | 24 51 | 14 37 | 7 6 |
| T 20 | 11 32 | 10 32 | 3 12 | 16 49 | 1 8 | 4 22 | 4 10 | 17 12 | 0 9 | 18 51 | 0 48 | 21 44 | 1 34 | 14 14 | 0 42 | 15 22 | 0 11 | 14 31 | 8 49 | 22 37 | 22 32 | 24 50 | 14 37 | 7 6 |
| W21 | 11 53 | 5 24 | 3 59 | 17 33 | 1 18 | 4 10 | 3 56 | 17 25 | 0 10 | 18 51 | 0 48 | 21 44 | 1 34 | 14 13 | 0 42 | 15 22 | 0 11 | 14 31 | 8 49 | 22 37 | 22 32 | 24 49 | 14 36 | 7 7 |
| T 22 | 12 13 | 0s 7 | 4 35 | 18 16 | 1 28 | 3 59 | 3 43 | 17 37 | 0 10 | 18 50 | 0 48 | 21 44 | 1 34 | 14 13 | 0 42 | 15 22 | 0 11 | 14 31 | 8 49 | 22 38 | 22 32 | 24 49 | 14 35 | 7 8 |
| F 23 | 12 33 | 5 48 | 4 57 | 18 56 | 1 38 | 3 49 | 3 29 | 17 50 | 0 11 | 18 49 | 0 48 | 21 43 | 1 34 | 14 12 | 0 42 | 15 22 | 0 11 | 14 31 | 8 50 | 22 39 | 22 33 | 24 48 | 14 34 | 7 8 |
| S 24 | 12 53 | 11 21 | 5 2 | 19 34 | 1 47 | 3 41 | 3 16 | 18 2 | 0 12 | 18 48 | 0 48 | 21 43 | 1 34 | 14 12 | 0 42 | 15 22 | 0 11 | 14 31 | 8 50 | 22 40 | 22 33 | 24 47 | 14 34 | 7 9 |
| S 25 | 13 12 | 16 28 | 4 49 | 20 10 | 1 56 | 3 33 | 3 4 | 18 14 | 0 12 | 18 47 | 0 48 | 21 43 | 1 34 | 14 11 | 0 42 | 15 23 | 0 11 | 14 30 | 8 50 | 22 41 | 22 33 | 24 46 | 14 33 | 7 10 |
| M26 | 13 32 | 20 42 | 4 16 | 20 43 | 2 4 | 3 26 | 2 51 | 18 26 | 0 13 | 18 45 | 0 48 | 21 43 | 1 34 | 14 11 | 0 42 | 15 23 | 0 11 | 14 30 | 8 50 | 22 42 | 22 34 | 24 45 | 14 32 | 7 10 |
| T 27 | 13 51 | 23 39 | 3 27 | 21 13 | 2 12 | 3 21 | 2 38 | 18 37 | 0 14 | 18 44 | 0 48 | 21 43 | 1 34 | 14 10 | 0 42 | 15 23 | 0 11 | 14 30 | 8 50 | 22 43 | 22 34 | 24 44 | 14 32 | 7 11 |
| W28 | 14 10 | 24 59 | 2 23 | 21 41 | 2 18 | 3 16 | 2 26 | 18 49 | 0 14 | 18 43 | 0 47 | 21 43 | 1 34 | 14 10 | 0 42 | 15 23 | 0 11 | 14 30 | 8 50 | 22 43 | 22 34 | 24 43 | 14 31 | 7 12 |
| T 29 | 14 29 | 24 35 | 1 10 | 22 7 | 2 24 | 3 12 | 2 14 | 19 0 | 0 15 | 18 42 | 0 47 | 21 42 | 1 34 | 14 9 | 0 42 | 15 23 | 0 11 | 14 30 | 8 50 | 22 44 | 22 35 | 24 43 | 14 30 | 7 12 |
| F 30 | 14n47 | 22s31 | 0n 6 | 22n30 | 2n29 | 3n10 | 2n 2 | 19n11 | 0n15 | 18n41 | 0n47 | 21s42 | 1n34 | 14s 9 | 0s42 | 15n23 | 0n11 | 14s30 | 8n51 | 22s44 | 22s35 | 24n42 | 14s30 | 7n13 |

Julian Day Number = 2543676.5, Delta T = 223.44 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°15'57, Lahiri = 27°22'57



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## MAY 2252

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 50 | 10♉57'07 | 28♋47 | 1♊ 2 | 3♈37 | 25♉30 | 9♌20 | 23°R58 | 24♒ 4 | 18♌42 | 25°R30 | 13♋26 | 14♋46 | 0♍28 | 21°R57 | S 1 |
| S 2 | 14 40 46 | 11°55'28 | 12♒45 | 2°15 | 4° 1 | 26°13 | 9°25 | 23♐56 | 24° 6 | 18°42 | 25♐29 | 13°R27 | 14°43 | 0°34 | 21♋56 | S 2 |
| M 3 | 14 44 43 | 12°53'48 | 26°28 | 3°23 | 4°27 | 26°56 | 9°30 | 23°53 | 24° 7 | 18°42 | 25°28 | 13°26 | 14°39 | 0°41 | 21°56 | M 3 |
| T 4 | 14 48 39 | 13°52'07 | 9♓56 | 4°26 | 4°54 | 27°38 | 9°36 | 23°50 | 24° 8 | 18°42 | 25°27 | 13°23 | 14°36 | 0°48 | 21°56 | T 4 |
| W 5 | 14 52 36 | 14°50'23 | 23°11 | 5°24 | 5°23 | 28°21 | 9°41 | 23°47 | 24° 9 | 18°42 | 25°26 | 13°18 | 14°33 | 0°54 | 21°55 | W 5 |
| T 6 | 14 56 32 | 15°48'39 | 6♈13 | 6°18 | 5°54 | 29° 4 | 9°47 | 23°44 | 24°10 | 18°42 | 25°25 | 13°10 | 14°30 | 1° 1 | 21°55 | T 6 |
| F 7 | 15 0 29 | 16°46'52 | 19° 2 | 7° 6 | 6°25 | 29°47 | 9°53 | 23°41 | 24°11 | 18°43 | 25°24 | 13° 1 | 14°27 | 1° 8 | 21°54 | F 7 |
| S 8 | 15 4 25 | 17°45'05 | 1♉39 | 7°50 | 6°59 | 0♊29 | 9°58 | 23°38 | 24°13 | 18°43 | 25°23 | 12°51 | 14°24 | 1°14 | 21°53 | S 8 |
| S 9 | 15 8 22 | 18°43'15 | 14° 5 | 8°28 | 7°33 | 1°12 | 10° 4 | 23°35 | 24°14 | 18°43 | 25°22 | 12°41 | 14°20 | 1°21 | 21°53 | S 9 |
| M10 | 15 12 19 | 19°41'24 | 26°19 | 9° 1 | 8° 9 | 1°54 | 10°11 | 23°32 | 24°14 | 18°44 | 25°20 | 12°32 | 14°17 | 1°28 | 21°52 | M10 |
| T 11 | 15 16 15 | 20°39'31 | 8♊24 | 9°28 | 8°46 | 2°37 | 10°17 | 23°28 | 24°15 | 18°44 | 25°19 | 12°25 | 14°14 | 1°34 | 21°51 | T 11 |
| W12 | 15 20 12 | 21°37'37 | 20°19 | 9°51 | 9°24 | 3°19 | 10°24 | 23°25 | 24°16 | 18°44 | 25°18 | 12°20 | 14°11 | 1°41 | 21°50 | W12 |
| T 13 | 15 24 8 | 22°35'41 | 2♋ 9 | 10° 8 | 10° 3 | 4° 2 | 10°30 | 23°22 | 24°17 | 18°45 | 25°17 | 12°18 | 14° 8 | 1°48 | 21°49 | T 13 |
| F 14 | 15 28 5 | 23°33'43 | 13°55 | 10°20 | 10°44 | 4°44 | 10°37 | 23°18 | 24°18 | 18°45 | 25°15 | 12°D17 | 14° 5 | 1°54 | 21°48 | F 14 |
| S 15 | 15 32 1 | 24°31'43 | 25°43 | 10°27 | 11°25 | 5°26 | 10°44 | 23°15 | 24°19 | 18°46 | 25°14 | 12°18 | 14° 1 | 2° 1 | 21°46 | S 15 |
| S 16 | 15 35 58 | 25°29'42 | 7♌36 | 10°R29 | 12° 7 | 6° 9 | 10°51 | 23°11 | 24°19 | 18°46 | 25°13 | 12°19 | 13°58 | 2° 8 | 21°45 | S 16 |
| M17 | 15 39 55 | 26°27'38 | 19°40 | 10°26 | 12°51 | 6°51 | 10°58 | 23° 7 | 24°20 | 18°47 | 25°11 | 12°20 | 13°55 | 2°14 | 21°44 | M17 |
| T 18 | 15 43 51 | 27°25'33 | 1♍59 | 10°18 | 13°35 | 7°33 | 11° 5 | 23° 3 | 24°20 | 18°48 | 25°10 | 12°R20 | 13°52 | 2°21 | 21°42 | T 18 |
| W19 | 15 47 48 | 28°23'26 | 14°39 | 10° 6 | 14°20 | 8°15 | 11°13 | 23° 0 | 24°21 | 18°48 | 25° 9 | 12°19 | 13°49 | 2°27 | 21°40 | W19 |
| T 20 | 15 51 44 | 29°21'17 | 27°43 | 9°49 | 15° 6 | 8°57 | 11°20 | 22°56 | 24°21 | 18°49 | 25° 7 | 12°16 | 13°45 | 2°34 | 21°39 | T 20 |
| F 21 | 15 55 41 | 0♊19'07 | 11♎15 | 9°29 | 15°53 | 9°39 | 11°28 | 22°52 | 24°22 | 18°50 | 25° 6 | 12°11 | 13°42 | 2°41 | 21°37 | F 21 |
| S 22 | 15 59 37 | 1°16'55 | 25°15 | 9° 5 | 16°41 | 10°21 | 11°36 | 22°48 | 24°22 | 18°50 | 25° 4 | 12° 5 | 13°39 | 2°47 | 21°35 | S 22 |
| S 23 | 16 3 34 | 2°14'41 | 9♏40 | 8°38 | 17°29 | 11° 3 | 11°44 | 22°44 | 24°22 | 18°51 | 25° 3 | 11°59 | 13°36 | 2°54 | 21°33 | S 23 |
| M24 | 16 7 30 | 3°12'26 | 24°27 | 8° 8 | 18°18 | 11°45 | 11°52 | 22°40 | 24°23 | 18°52 | 25° 2 | 11°53 | 13°33 | 3° 1 | 21°31 | M24 |
| T 25 | 16 11 27 | 4°10'10 | 9♐27 | 7°37 | 19° 8 | 12°27 | 12° 0 | 22°36 | 24°23 | 18°53 | 25° 0 | 11°49 | 13°30 | 3° 7 | 21°29 | T 25 |
| W26 | 16 15 24 | 5° 7'52 | 24°31 | 7° 4 | 19°59 | 13° 9 | 12° 8 | 22°32 | 24°23 | 18°54 | 24°59 | 11°46 | 13°26 | 3°14 | 21°27 | W26 |
| T 27 | 16 19 20 | 6° 5'33 | 9♑30 | 6°30 | 20°50 | 13°50 | 12°17 | 22°28 | 24°23 | 18°54 | 24°57 | 11°D45 | 13°23 | 3°21 | 21°25 | T 27 |
| F 28 | 16 23 17 | 7° 3'13 | 24°18 | 5°55 | 21°42 | 14°32 | 12°25 | 22°24 | 24°23 | 18°55 | 24°56 | 11°46 | 13°20 | 3°27 | 21°23 | F 28 |
| S 29 | 16 27 13 | 8° 0'52 | 8♒48 | 5°21 | 22°34 | 15°14 | 12°34 | 22°19 | 24°R23 | 18°56 | 24°54 | 11°47 | 13°17 | 3°34 | 21°21 | S 29 |
| S 30 | 16 31 10 | 8°58'30 | 22°57 | 4°48 | 23°27 | 15°55 | 12°43 | 22°15 | 24°23 | 18°57 | 24°53 | 11°48 | 13°14 | 3°41 | 21°18 | S 30 |
| M31 | 16 35 6 | 9♊56'07 | 6♓44 | 4♊16 | 24♈21 | 16♊37 | 12♌52 | 22♐11 | 24♒23 | 18♌58 | 24♐51 | 11°R49 | 13♋10 | 3♍47 | 21♋16 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 6 | 19s 3 | 1n21 | 22n50 | 2n33 | 3n 8 | 1n51 | 19n22 | 0n16 | 18n39 | 0n47 | 21s42 | 1n34 | 14s 9 | 0s42 | 15n23 | 0n11 | 14s30 | 8n51 | 22s44 | 22s35 | 24n41 | 14s29 | 7n14 |
| S 2 | 15 24 | 14 34 | 2 30 | 23 8 | 2 36 | 3 7 | 1 40 | 19 33 | 0 17 | 18 38 | 0 47 | 21 42 | 1 34 | 14 8 | 0 42 | 15 23 | 0 11 | 14 29 | 8 51 | 22 44 | 22 36 | 24 40 | 14 29 | 7 14 |
| M 3 | 15 41 | 9 24 | 3 29 | 23 24 | 2 39 | 3 8 | 1 29 | 19 44 | 0 17 | 18 36 | 0 47 | 21 42 | 1 34 | 14 8 | 0 42 | 15 23 | 0 11 | 14 29 | 8 51 | 22 44 | 22 36 | 24 39 | 14 28 | 7 15 |
| T 4 | 15 59 | 3 54 | 4 15 | 23 37 | 2 40 | 3 9 | 1 18 | 19 54 | 0 18 | 18 35 | 0 47 | 21 42 | 1 34 | 14 7 | 0 42 | 15 23 | 0 11 | 14 29 | 8 51 | 22 44 | 22 36 | 24 38 | 14 27 | 7 15 |
| W 5 | 16 16 | 1n41 | 4 47 | 23 48 | 2 40 | 3 10 | 1 8 | 20 4 | 0 18 | 18 33 | 0 47 | 21 41 | 1 34 | 14 7 | 0 42 | 15 22 | 0 11 | 14 29 | 8 51 | 22 45 | 22 37 | 24 37 | 14 27 | 7 16 |
| T 6 | 16 33 | 7 6 | 5 3 | 23 57 | 2 39 | 3 13 | 0 58 | 20 14 | 0 19 | 18 32 | 0 47 | 21 41 | 1 34 | 14 7 | 0 42 | 15 22 | 0 11 | 14 29 | 8 51 | 22 45 | 22 37 | 24 36 | 14 26 | 7 17 |
| F 7 | 16 50 | 12 7 | 5 3 | 24 3 | 2 37 | 3 17 | 0 48 | 20 24 | 0 20 | 18 30 | 0 47 | 21 41 | 1 34 | 14 6 | 0 42 | 15 22 | 0 11 | 14 29 | 8 51 | 22 46 | 22 38 | 24 35 | 14 26 | 7 17 |
| S 8 | 17 6 | 16 33 | 4 49 | 24 7 | 2 34 | 3 21 | 0 38 | 20 33 | 0 20 | 18 29 | 0 47 | 21 41 | 1 34 | 14 6 | 0 42 | 15 22 | 0 11 | 14 29 | 8 51 | 22 47 | 22 38 | 24 35 | 14 25 | 7 18 |
| S 9 | 17 22 | 20 12 | 4 21 | 24 9 | 2 30 | 3 26 | 0 29 | 20 43 | 0 21 | 18 27 | 0 47 | 21 41 | 1 34 | 14 6 | 0 42 | 15 22 | 0 11 | 14 28 | 8 51 | 22 48 | 22 38 | 24 34 | 14 25 | 7 19 |
| M10 | 17 38 | 22 53 | 3 41 | 24 9 | 2 25 | 3 32 | 0 20 | 20 52 | 0 21 | 18 25 | 0 47 | 21 41 | 1 35 | 14 5 | 0 42 | 15 22 | 0 11 | 14 28 | 8 52 | 22 49 | 22 39 | 24 33 | 14 24 | 7 19 |
| T 11 | 17 54 | 24 30 | 2 52 | 24 7 | 2 19 | 3 38 | 0 11 | 21 1 | 0 22 | 18 23 | 0 47 | 21 40 | 1 35 | 14 5 | 0 42 | 15 22 | 0 11 | 14 28 | 8 52 | 22 50 | 22 39 | 24 32 | 14 24 | 7 20 |
| W12 | 18 9 | 24 59 | 1 56 | 24 3 | 2 11 | 3 45 | 0 2 | 21 10 | 0 23 | 18 22 | 0 47 | 21 40 | 1 35 | 14 5 | 0 43 | 15 22 | 0 11 | 14 28 | 8 52 | 22 50 | 22 39 | 24 31 | 14 23 | 7 20 |
| T 13 | 18 24 | 24 18 | 0 54 | 23 57 | 2 2 | 3 53 | 0s 6 | 21 18 | 0 23 | 18 20 | 0 47 | 21 40 | 1 35 | 14 5 | 0 43 | 15 22 | 0 11 | 14 28 | 8 52 | 22 50 | 22 40 | 24 30 | 14 23 | 7 21 |
| F 14 | 18 38 | 22 32 | 0s 9 | 23 50 | 1 53 | 4 2 | 0 14 | 21 27 | 0 24 | 18 18 | 0 47 | 21 40 | 1 35 | 14 4 | 0 43 | 15 22 | 0 11 | 14 28 | 8 52 | 22 50 | 22 40 | 24 29 | 14 23 | 7 22 |
| S 15 | 18 53 | 19 47 | 1 12 | 23 40 | 1 42 | 4 11 | 0 22 | 21 35 | 0 24 | 18 16 | 0 47 | 21 40 | 1 35 | 14 4 | 0 43 | 15 21 | 0 11 | 14 28 | 8 52 | 22 50 | 22 40 | 24 28 | 14 22 | 7 22 |
| S 16 | 19 7 | 16 12 | 2 13 | 23 28 | 1 30 | 4 20 | 0 29 | 21 43 | 0 25 | 18 14 | 0 47 | 21 39 | 1 35 | 14 4 | 0 43 | 15 21 | 0 11 | 14 28 | 8 52 | 22 50 | 22 41 | 24 27 | 14 22 | 7 23 |
| M17 | 19 20 | 11 55 | 3 8 | 23 15 | 1 17 | 4 30 | 0 37 | 21 51 | 0 25 | 18 12 | 0 46 | 21 39 | 1 35 | 14 4 | 0 43 | 15 21 | 0 11 | 14 28 | 8 52 | 22 50 | 22 41 | 24 26 | 14 21 | 7 23 |
| T 18 | 19 34 | 7 4 | 3 57 | 23 0 | 1 3 | 4 41 | 0 44 | 21 58 | 0 26 | 18 10 | 0 46 | 21 39 | 1 35 | 14 4 | 0 43 | 15 21 | 0 11 | 14 27 | 8 52 | 22 50 | 22 41 | 24 25 | 14 21 | 7 24 |
| W19 | 19 46 | 1 48 | 4 35 | 22 44 | 0 48 | 4 52 | 0 51 | 22 5 | 0 27 | 18 8 | 0 46 | 21 39 | 1 35 | 14 4 | 0 43 | 15 21 | 0 11 | 14 27 | 8 52 | 22 50 | 22 42 | 24 24 | 14 21 | 7 24 |
| T 20 | 19 59 | 3s41 | 5 0 | 22 26 | 0 33 | 5 4 | 0 57 | 22 13 | 0 27 | 18 6 | 0 46 | 21 39 | 1 35 | 14 4 | 0 43 | 15 20 | 0 11 | 14 27 | 8 52 | 22 51 | 22 42 | 24 23 | 14 20 | 7 25 |
| F 21 | 20 11 | 9 12 | 5 10 | 22 7 | 0 17 | 5 16 | 1 4 | 22 19 | 0 28 | 18 4 | 0 46 | 21 38 | 1 35 | 14 3 | 0 43 | 15 20 | 0 11 | 14 27 | 8 52 | 22 51 | 22 42 | 24 22 | 14 20 | 7 26 |
| S 22 | 20 23 | 14 26 | 5 2 | 21 47 | 0s 0 | 5 28 | 1 10 | 22 26 | 0 28 | 18 1 | 0 46 | 21 38 | 1 35 | 14 3 | 0 43 | 15 20 | 0 11 | 14 27 | 8 52 | 22 51 | 22 42 | 24 21 | 14 20 | 7 26 |
| S 23 | 20 35 | 19 2 | 4 35 | 21 26 | 0 17 | 5 41 | 1 16 | 22 33 | 0 29 | 17 59 | 0 46 | 21 38 | 1 35 | 14 3 | 0 43 | 15 20 | 0 11 | 14 27 | 8 52 | 22 52 | 22 43 | 24 20 | 14 20 | 7 27 |
| M24 | 20 46 | 22 33 | 3 49 | 21 4 | 0 35 | 5 55 | 1 21 | 22 39 | 0 29 | 17 57 | 0 46 | 21 38 | 1 35 | 14 3 | 0 43 | 15 20 | 0 11 | 14 27 | 8 52 | 22 53 | 22 43 | 24 19 | 14 19 | 7 27 |
| T 25 | 20 57 | 24 35 | 2 47 | 20 41 | 0 53 | 6 9 | 1 27 | 22 45 | 0 30 | 17 55 | 0 46 | 21 38 | 1 35 | 14 3 | 0 43 | 15 19 | 0 11 | 14 27 | 8 52 | 22 53 | 22 43 | 24 18 | 14 19 | 7 28 |
| W26 | 21 8 | 24 50 | 1 33 | 20 18 | 1 10 | 6 23 | 1 32 | 22 51 | 0 30 | 17 52 | 0 46 | 21 37 | 1 35 | 14 3 | 0 43 | 15 19 | 0 11 | 14 27 | 8 52 | 22 53 | 22 44 | 24 17 | 14 19 | 7 28 |
| T 27 | 21 18 | 23 16 | 0 12 | 19 56 | 1 28 | 6 37 | 1 37 | 22 57 | 0 31 | 17 50 | 0 46 | 21 37 | 1 35 | 14 3 | 0 43 | 15 19 | 0 11 | 14 27 | 8 52 | 22 53 | 22 44 | 24 16 | 14 19 | 7 29 |
| F 28 | 21 27 | 20 7 | 1n 8 | 19 33 | 1 45 | 6 52 | 1 42 | 23 2 | 0 31 | 17 47 | 0 46 | 21 37 | 1 35 | 14 3 | 0 43 | 15 19 | 0 11 | 14 27 | 8 52 | 22 53 | 22 44 | 24 15 | 14 19 | 7 29 |
| S 29 | 21 37 | 15 45 | 2 22 | 19 11 | 2 1 | 7 7 | 1 47 | 23 7 | 0 32 | 17 45 | 0 46 | 21 37 | 1 35 | 14 3 | 0 43 | 15 18 | 0 11 | 14 27 | 8 52 | 22 53 | 22 45 | 24 14 | 14 18 | 7 30 |
| S 30 | 21 46 | 10 36 | 3 26 | 18 49 | 2 17 | 7 23 | 1 51 | 23 12 | 0 33 | 17 42 | 0 46 | 21 36 | 1 35 | 14 3 | 0 43 | 15 18 | 0 11 | 14 27 | 8 52 | 22 53 | 22 45 | 24 13 | 14 18 | 7 30 |
| M31 | 21n55 | 5s 3 | 4n17 | 18n29 | 2s32 | 7n38 | 1s55 | 23n17 | 0n33 | 17n40 | 0n46 | 21s36 | 1n34 | 14s 3 | 0s43 | 15n18 | 0n11 | 14s27 | 8n52 | 22s53 | 22s45 | 24n12 | 14s18 | 7n31 |

Julian Day Number = 2543706.5, Delta T = 223.55 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°16'01, Lahiri = 27°23'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2252

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 3 | 10♊53'43 | 20♓10 | 3°R47 | 25♈15 | 17♊18 | 13♌ 1 | 22°R 7 | 24°R23 | 18♌59 | 24°R50 | 11°R49 | 13♑ 7 | 3♋54 | 21°R13 | T 1 |
| W 2 | 16 42 59 | 11°51'18 | 3♈16 | 3♊19 | 26°10 | 18° 0 | 13°10 | 22♐ 2 | 24♒23 | 19° 0 | 24♐48 | 11♑47 | 13° 4 | 4° 1 | 21♑11 | W 2 |
| T 3 | 16 46 56 | 12°48'53 | 16° 6 | 2°55 | 27° 5 | 18°41 | 13°19 | 21°58 | 24°23 | 19° 1 | 24°47 | 11°44 | 13° 1 | 4° 7 | 21° 8 | T 3 |
| F 4 | 16 50 53 | 13°46'26 | 28°40 | 2°34 | 28° 1 | 19°23 | 13°28 | 21°54 | 24°22 | 19° 3 | 24°45 | 11°40 | 12°58 | 4°14 | 21° 6 | F 4 |
| S 5 | 16 54 49 | 14°43'59 | 11♉ 1 | 2°16 | 28°57 | 20° 4 | 13°38 | 21°49 | 24°22 | 19° 4 | 24°44 | 11°36 | 12°55 | 4°20 | 21° 3 | S 5 |
| S 6 | 16 58 46 | 15°41'31 | 23°12 | 2° 3 | 29°53 | 20°45 | 13°47 | 21°45 | 24°22 | 19° 5 | 24°42 | 11°32 | 12°51 | 4°27 | 21° 0 | S 6 |
| M 7 | 17 2 42 | 16°39'02 | 5♊14 | 1°53 | 0♉50 | 21°26 | 13°57 | 21°40 | 24°21 | 19° 6 | 24°40 | 11°28 | 12°48 | 4°34 | 20°57 | M 7 |
| T 8 | 17 6 39 | 17°36'32 | 17° 9 | 1°48 | 1°48 | 22° 8 | 14° 6 | 21°36 | 24°21 | 19° 7 | 24°39 | 11°25 | 12°45 | 4°40 | 20°54 | T 8 |
| W 9 | 17 10 35 | 18°34'01 | 28°59 | 1°D47 | 2°46 | 22°49 | 14°16 | 21°32 | 24°20 | 19° 9 | 24°37 | 11°23 | 12°42 | 4°47 | 20°51 | W 9 |
| T 10 | 17 14 32 | 19°31'29 | 10♋46 | 1°50 | 3°44 | 23°30 | 14°26 | 21°27 | 24°20 | 19°10 | 24°36 | 11°D22 | 12°39 | 4°54 | 20°48 | T 10 |
| F 11 | 17 18 28 | 20°28'56 | 22°33 | 1°58 | 4°42 | 24°11 | 14°36 | 21°23 | 24°19 | 19°11 | 24°34 | 11°23 | 12°36 | 5° 0 | 20°45 | F 11 |
| S 12 | 17 22 25 | 21°26'22 | 4♌22 | 2°11 | 5°41 | 24°52 | 14°46 | 21°18 | 24°18 | 19°13 | 24°33 | 11°24 | 12°32 | 5° 7 | 20°42 | S 12 |
| S 13 | 17 26 22 | 22°23'47 | 16°18 | 2°28 | 6°41 | 25°33 | 14°56 | 21°14 | 24°18 | 19°14 | 24°31 | 11°26 | 12°29 | 5°14 | 20°39 | S 13 |
| M14 | 17 30 18 | 23°21'11 | 28°23 | 2°49 | 7°40 | 26°14 | 15° 7 | 21° 9 | 24°17 | 19°15 | 24°29 | 11°27 | 12°26 | 5°20 | 20°36 | M14 |
| T 15 | 17 34 15 | 24°18'34 | 10♍43 | 3°15 | 8°40 | 26°55 | 15°17 | 21° 5 | 24°16 | 19°17 | 24°28 | 11°28 | 12°23 | 5°27 | 20°32 | T 15 |
| W16 | 17 38 11 | 25°15'56 | 23°21 | 3°45 | 9°41 | 27°36 | 15°27 | 21° 1 | 24°15 | 19°18 | 24°26 | 11°R29 | 12°20 | 5°34 | 20°29 | W16 |
| T 17 | 17 42 8 | 26°13'17 | 6♎21 | 4°20 | 10°41 | 28°17 | 15°38 | 20°56 | 24°15 | 19°20 | 24°25 | 11°28 | 12°16 | 5°40 | 20°26 | T 17 |
| F 18 | 17 46 4 | 27°10'37 | 19°47 | 4°58 | 11°42 | 28°57 | 15°48 | 20°52 | 24°14 | 19°21 | 24°23 | 11°27 | 12°13 | 5°47 | 20°22 | F 18 |
| S 19 | 17 50 1 | 28° 7'56 | 3♏40 | 5°41 | 12°43 | 29°38 | 15°59 | 20°47 | 24°13 | 19°23 | 24°21 | 11°26 | 12°10 | 5°53 | 20°19 | S 19 |
| S 20 | 17 53 57 | 29° 5'14 | 18° 0 | 6°28 | 13°45 | 0♋19 | 16°10 | 20°43 | 24°12 | 19°24 | 24°20 | 11°25 | 12° 7 | 6° 0 | 20°16 | S 20 |
| M21 | 17 57 54 | 0♋ 2'31 | 2♐43 | 7°19 | 14°47 | 0°59 | 16°21 | 20°39 | 24°11 | 19°26 | 24°18 | 11°23 | 12° 4 | 6° 7 | 20°12 | M21 |
| T 22 | 18 1 51 | 0°59'48 | 17°45 | 8°13 | 15°49 | 1°40 | 16°32 | 20°34 | 24° 9 | 19°27 | 24°17 | 11°22 | 12° 1 | 6°13 | 20° 9 | T 22 |
| W23 | 18 5 47 | 1°57'04 | 2♑56 | 9°12 | 16°51 | 2°20 | 16°43 | 20°30 | 24° 8 | 19°29 | 24°15 | 11°22 | 11°57 | 6°20 | 20° 5 | W23 |
| T 24 | 18 9 44 | 2°54'20 | 18° 7 | 10°14 | 17°54 | 3° 1 | 16°54 | 20°26 | 24° 7 | 19°31 | 24°13 | 11°D22 | 11°54 | 6°27 | 20° 1 | T 24 |
| F 25 | 18 13 40 | 3°51'35 | 3♒ 9 | 11°20 | 18°56 | 3°41 | 17° 5 | 20°21 | 24° 6 | 19°32 | 24°12 | 11°22 | 11°51 | 6°33 | 19°58 | F 25 |
| S 26 | 18 17 37 | 4°48'50 | 17°55 | 12°30 | 19°59 | 4°22 | 17°16 | 20°17 | 24° 5 | 19°34 | 24°10 | 11°23 | 11°48 | 6°40 | 19°54 | S 26 |
| S 27 | 18 21 33 | 5°46'04 | 2♓17 | 13°43 | 21° 3 | 5° 2 | 17°27 | 20°13 | 24° 3 | 19°36 | 24° 9 | 11°23 | 11°45 | 6°47 | 19°50 | S 27 |
| M28 | 18 25 30 | 6°43'19 | 16°15 | 15° 0 | 22° 6 | 5°43 | 17°38 | 20° 9 | 24° 2 | 19°37 | 24° 7 | 11°23 | 11°42 | 6°53 | 19°47 | M28 |
| T 29 | 18 29 26 | 7°40'33 | 29°47 | 16°20 | 23°10 | 6°23 | 17°50 | 20° 5 | 24° 1 | 19°39 | 24° 6 | 11°24 | 11°38 | 7° 0 | 19°43 | T 29 |
| W30 | 18 33 23 | 8♋37'48 | 12♈54 | 17♊44 | 24♉14 | 7♋ 3 | 18♌ 1 | 20♐ 1 | 23♒59 | 19♌41 | 24♐ 4 | 11°R24 | 11♑35 | 7♋ 7 | 19♑39 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 3 | 0n35 | 4n51 | 18n 9 | 2s46 | 7n54 | 1s59 | 23n22 | 0n34 | 17n37 | 0n46 | 21s36 | 1n34 | 14s 3 | 0s43 | 15n17 | 0n11 | 14s27 | 8n52 | 22s53 | 22s46 | 24n11 | 14s18 | 7n31 |
| W 2 | 22 11 | 6 2 | 5 10 | 17 51 | 3 0 | 8 10 | 2 3 | 23 26 | 0 34 | 17 35 | 0 46 | 21 36 | 1 34 | 14 4 | 0 43 | 15 17 | 0 11 | 14 27 | 8 52 | 22 53 | 22 46 | 24 9 | 14 18 | 7 32 |
| T 3 | 22 18 | 11 7 | 5 12 | 17 35 | 3 12 | 8 27 | 2 7 | 23 30 | 0 35 | 17 32 | 0 46 | 21 36 | 1 34 | 14 4 | 0 43 | 15 17 | 0 11 | 14 27 | 8 52 | 22 53 | 22 46 | 24 8 | 14 18 | 7 32 |
| F 4 | 22 25 | 15 39 | 5 0 | 17 20 | 3 23 | 8 43 | 2 10 | 23 34 | 0 35 | 17 29 | 0 46 | 21 35 | 1 34 | 14 4 | 0 43 | 15 16 | 0 11 | 14 27 | 8 52 | 22 54 | 22 47 | 24 7 | 14 18 | 7 33 |
| S 5 | 22 32 | 19 26 | 4 33 | 17 7 | 3 32 | 9 0 | 2 14 | 23 38 | 0 36 | 17 27 | 0 46 | 21 35 | 1 34 | 14 4 | 0 43 | 15 16 | 0 11 | 14 27 | 8 52 | 22 54 | 22 47 | 24 6 | 14 18 | 7 33 |
| S 6 | 22 38 | 22 20 | 3 55 | 16 56 | 3 41 | 9 17 | 2 17 | 23 41 | 0 36 | 17 24 | 0 46 | 21 35 | 1 34 | 14 4 | 0 44 | 15 16 | 0 11 | 14 27 | 8 52 | 22 54 | 22 47 | 24 5 | 14 18 | 7 34 |
| M 7 | 22 44 | 24 12 | 3 6 | 16 47 | 3 48 | 9 34 | 2 20 | 23 44 | 0 37 | 17 21 | 0 46 | 21 35 | 1 34 | 14 4 | 0 44 | 15 15 | 0 11 | 14 27 | 8 52 | 22 55 | 22 47 | 24 4 | 14 18 | 7 34 |
| T 8 | 22 50 | 24 56 | 2 10 | 16 40 | 3 54 | 9 51 | 2 23 | 23 47 | 0 37 | 17 18 | 0 46 | 21 35 | 1 34 | 14 4 | 0 44 | 15 15 | 0 11 | 14 27 | 8 52 | 22 55 | 22 48 | 24 3 | 14 18 | 7 34 |
| W 9 | 22 55 | 24 32 | 1 8 | 16 35 | 3 59 | 10 8 | 2 25 | 23 50 | 0 38 | 17 15 | 0 46 | 21 34 | 1 34 | 14 5 | 0 44 | 15 14 | 0 11 | 14 27 | 8 52 | 22 55 | 22 48 | 24 2 | 14 18 | 7 35 |
| T 10 | 23 0 | 23 2 | 0 3 | 16 32 | 4 3 | 10 26 | 2 28 | 23 53 | 0 38 | 17 12 | 0 46 | 21 34 | 1 34 | 14 5 | 0 44 | 15 14 | 0 11 | 14 27 | 8 52 | 22 55 | 22 48 | 24 1 | 14 18 | 7 35 |
| F 11 | 23 4 | 20 31 | 1s 1 | 16 31 | 4 6 | 10 43 | 2 30 | 23 55 | 0 39 | 17 9 | 0 46 | 21 34 | 1 34 | 14 5 | 0 44 | 15 14 | 0 11 | 14 27 | 8 52 | 22 55 | 22 49 | 24 0 | 14 18 | 7 36 |
| S 12 | 23 8 | 17 8 | 2 4 | 16 32 | 4 7 | 11 1 | 2 32 | 23 57 | 0 39 | 17 6 | 0 46 | 21 34 | 1 34 | 14 5 | 0 44 | 15 13 | 0 11 | 14 27 | 8 52 | 22 55 | 22 49 | 23 58 | 14 18 | 7 36 |
| S 13 | 23 11 | 13 3 | 3 1 | 16 35 | 4 7 | 11 18 | 2 34 | 23 59 | 0 40 | 17 3 | 0 46 | 21 33 | 1 34 | 14 6 | 0 44 | 15 13 | 0 11 | 14 27 | 8 51 | 22 55 | 22 49 | 23 57 | 14 18 | 7 36 |
| M14 | 23 14 | 8 24 | 3 52 | 16 40 | 4 7 | 11 36 | 2 36 | 24 1 | 0 40 | 17 0 | 0 45 | 21 33 | 1 34 | 14 6 | 0 44 | 15 12 | 0 11 | 14 27 | 8 51 | 22 55 | 22 50 | 23 56 | 14 18 | 7 37 |
| T 15 | 23 17 | 3 20 | 4 32 | 16 46 | 4 5 | 11 53 | 2 37 | 24 3 | 0 41 | 16 57 | 0 45 | 21 33 | 1 34 | 14 6 | 0 44 | 15 12 | 0 11 | 14 27 | 8 51 | 22 55 | 22 50 | 23 55 | 14 18 | 7 37 |
| W16 | 23 19 | 1s58 | 5 1 | 16 54 | 4 2 | 12 11 | 2 39 | 24 4 | 0 41 | 16 54 | 0 45 | 21 33 | 1 34 | 14 6 | 0 44 | 15 11 | 0 11 | 14 27 | 8 51 | 22 55 | 22 50 | 23 54 | 14 18 | 7 37 |
| T 17 | 23 21 | 7 21 | 5 16 | 17 4 | 3 59 | 12 28 | 2 40 | 24 5 | 0 41 | 16 51 | 0 45 | 21 33 | 1 33 | 14 7 | 0 44 | 15 11 | 0 11 | 14 27 | 8 51 | 22 55 | 22 50 | 23 53 | 14 19 | 7 38 |
| F 18 | 23 23 | 12 34 | 5 13 | 17 15 | 3 54 | 12 46 | 2 41 | 24 6 | 0 42 | 16 48 | 0 45 | 21 32 | 1 33 | 14 7 | 0 44 | 15 11 | 0 11 | 14 27 | 8 51 | 22 55 | 22 51 | 23 52 | 14 19 | 7 38 |
| S 19 | 23 24 | 17 19 | 4 53 | 17 28 | 3 49 | 13 3 | 2 42 | 24 7 | 0 42 | 16 45 | 0 45 | 21 32 | 1 33 | 14 8 | 0 44 | 15 10 | 0 11 | 14 27 | 8 51 | 22 55 | 22 51 | 23 50 | 14 19 | 7 38 |
| S 20 | 23 24 | 21 15 | 4 15 | 17 42 | 3 43 | 13 21 | 2 43 | 24 7 | 0 43 | 16 42 | 0 45 | 21 32 | 1 33 | 14 8 | 0 44 | 15 10 | 0 11 | 14 27 | 8 51 | 22 55 | 22 51 | 23 49 | 14 19 | 7 39 |
| M21 | 23 24 | 23 55 | 3 18 | 17 57 | 3 36 | 13 38 | 2 44 | 24 7 | 0 43 | 16 38 | 0 45 | 21 32 | 1 33 | 14 8 | 0 44 | 15 9 | 0 11 | 14 27 | 8 51 | 22 55 | 22 52 | 23 48 | 14 19 | 7 39 |
| T 22 | 23 24 | 24 57 | 2 7 | 18 13 | 3 29 | 13 55 | 2 45 | 24 8 | 0 44 | 16 35 | 0 45 | 21 32 | 1 33 | 14 9 | 0 44 | 15 9 | 0 11 | 14 27 | 8 50 | 22 55 | 22 52 | 23 47 | 14 20 | 7 39 |
| W23 | 23 24 | 24 9 | 0 47 | 18 30 | 3 21 | 14 12 | 2 45 | 24 7 | 0 44 | 16 32 | 0 45 | 21 31 | 1 33 | 14 9 | 0 44 | 15 8 | 0 11 | 14 27 | 8 50 | 22 55 | 22 52 | 23 46 | 14 20 | 7 39 |
| T 24 | 23 22 | 21 34 | 0n37 | 18 47 | 3 12 | 14 29 | 2 46 | 24 7 | 0 45 | 16 28 | 0 45 | 21 31 | 1 33 | 14 9 | 0 44 | 15 8 | 0 11 | 14 27 | 8 50 | 22 55 | 22 52 | 23 44 | 14 20 | 7 40 |
| F 25 | 23 21 | 17 30 | 1 58 | 19 5 | 3 3 | 14 46 | 2 46 | 24 6 | 0 45 | 16 25 | 0 45 | 21 31 | 1 33 | 14 10 | 0 44 | 15 7 | 0 11 | 14 27 | 8 50 | 22 55 | 22 53 | 23 43 | 14 20 | 7 40 |
| S 26 | 23 19 | 12 26 | 3 9 | 19 24 | 2 53 | 15 3 | 2 46 | 24 6 | 0 46 | 16 22 | 0 45 | 21 31 | 1 33 | 14 10 | 0 44 | 15 7 | 0 11 | 14 27 | 8 50 | 22 55 | 22 53 | 23 42 | 14 21 | 7 40 |
| S 27 | 23 17 | 6 48 | 4 7 | 19 43 | 2 43 | 15 20 | 2 46 | 24 5 | 0 46 | 16 18 | 0 45 | 21 31 | 1 32 | 14 11 | 0 44 | 15 6 | 0 11 | 14 27 | 8 50 | 22 55 | 22 53 | 23 41 | 14 21 | 7 40 |
| M28 | 23 14 | 1 0 | 4 48 | 20 2 | 2 33 | 15 36 | 2 46 | 24 3 | 0 46 | 16 15 | 0 45 | 21 30 | 1 32 | 14 11 | 0 44 | 15 6 | 0 11 | 14 28 | 8 50 | 22 55 | 22 54 | 23 40 | 14 21 | 7 41 |
| T 29 | 23 11 | 4n40 | 5 11 | 20 21 | 2 22 | 15 52 | 2 45 | 24 2 | 0 47 | 16 11 | 0 45 | 21 30 | 1 32 | 14 12 | 0 44 | 15 5 | 0 11 | 14 28 | 8 49 | 22 55 | 22 54 | 23 38 | 14 22 | 7 41 |
| W30 | 23n 8 | 9n58 | 5n18 | 20n41 | 2s10 | 16n 8 | 2s45 | 24n 0 | 0n47 | 16n 8 | 0n45 | 21s30 | 1n32 | 14s12 | 0s44 | 15n 4 | 0n11 | 14s28 | 8n49 | 22s55 | 22s54 | 23n37 | 14s22 | 7n41 |

Julian Day Number = 2543737.5, Delta T = 223.67 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°16'06, Lahiri = 27°23'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 37 20 | 9♋35'02 | 25♈39 | 19♊11 | 25♉18 | 7♋44 | 18♌13 | 19°R57 | 23°R58 | 19♌43 | 24°R 3 | 11°R24 | 11♑32 | 7♋13 | 19°R36 | T 1 |
| F 2 | 18 41 16 | 10°32'16 | 8♉ 6 | 20°41 | 26°22 | 8°24 | 18°24 | 19♐53 | 23♒56 | 19°44 | 24♐ 1 | 11♑24 | 11°29 | 7°20 | 19♑32 | F 2 |
| S 3 | 18 45 13 | 11°29'31 | 20°18 | 22°15 | 27°27 | 9° 4 | 18°36 | 19°49 | 23°55 | 19°46 | 24° 0 | 11°D24 | 11°26 | 7°27 | 19°28 | S 3 |
| S 4 | 18 49 9 | 12°26'45 | 2♊20 | 23°53 | 28°32 | 9°44 | 18°48 | 19°45 | 23°53 | 19°48 | 23°58 | 11°24 | 11°22 | 7°33 | 19°24 | S 4 |
| M 5 | 18 53 6 | 13°24'00 | 14°13 | 25°33 | 29°37 | 10°24 | 19° 0 | 19°41 | 23°52 | 19°50 | 23°57 | 11°24 | 11°19 | 7°40 | 19°20 | M 5 |
| T 6 | 18 57 2 | 14°21'15 | 26° 2 | 27°17 | 0♊42 | 11° 4 | 19°11 | 19°37 | 23°50 | 19°52 | 23°55 | 11°24 | 11°16 | 7°46 | 19°17 | T 6 |
| W 7 | 19 0 59 | 15°18'29 | 7♋49 | 29° 4 | 1°47 | 11°44 | 19°23 | 19°33 | 23°48 | 19°54 | 23°54 | 11°R24 | 11°13 | 7°53 | 19°13 | W 7 |
| T 8 | 19 4 56 | 16°15'44 | 19°36 | 0♋54 | 2°53 | 12°24 | 19°35 | 19°29 | 23°47 | 19°56 | 23°52 | 11°24 | 11°10 | 8° 0 | 19° 9 | T 8 |
| F 9 | 19 8 52 | 17°12'58 | 1♌27 | 2°46 | 3°58 | 13° 4 | 19°47 | 19°26 | 23°45 | 19°57 | 23°51 | 11°24 | 11° 7 | 8° 6 | 19° 5 | F 9 |
| S 10 | 19 12 49 | 18°10'12 | 13°22 | 4°42 | 5° 4 | 13°44 | 19°59 | 19°22 | 23°43 | 19°59 | 23°49 | 11°23 | 11° 3 | 8°13 | 19° 1 | S 10 |
| S 11 | 19 16 45 | 19° 7'27 | 25°25 | 6°39 | 6°10 | 14°24 | 20°11 | 19°19 | 23°41 | 20° 1 | 23°48 | 11°22 | 11° 0 | 8°20 | 18°57 | S 11 |
| M12 | 19 20 42 | 20° 4'41 | 7♍37 | 8°40 | 7°16 | 15° 4 | 20°23 | 19°15 | 23°39 | 20° 3 | 23°47 | 11°21 | 10°57 | 8°26 | 18°53 | M12 |
| T 13 | 19 24 38 | 21° 1'55 | 20° 3 | 10°42 | 8°23 | 15°44 | 20°36 | 19°12 | 23°37 | 20° 5 | 23°45 | 11°20 | 10°54 | 8°33 | 18°50 | T 13 |
| W14 | 19 28 35 | 21°59'09 | 2♎44 | 12°46 | 9°29 | 16°24 | 20°48 | 19° 8 | 23°36 | 20° 7 | 23°44 | 11°19 | 10°51 | 8°40 | 18°46 | W14 |
| T 15 | 19 32 31 | 22°56'22 | 15°44 | 14°52 | 10°36 | 17° 3 | 21° 0 | 19° 5 | 23°34 | 20° 9 | 23°43 | 11°18 | 10°48 | 8°46 | 18°42 | T 15 |
| F 16 | 19 36 28 | 23°53'36 | 29° 4 | 16°59 | 11°42 | 17°43 | 21°12 | 19° 2 | 23°32 | 20°11 | 23°41 | 11°D18 | 10°44 | 8°53 | 18°38 | F 16 |
| S 17 | 19 40 25 | 24°50'50 | 12♏48 | 19° 7 | 12°49 | 18°23 | 21°25 | 18°58 | 23°30 | 20°13 | 23°40 | 11°19 | 10°41 | 9° 0 | 18°34 | S 17 |
| S 18 | 19 44 21 | 25°48'04 | 26°56 | 21°15 | 13°56 | 19° 2 | 21°37 | 18°55 | 23°28 | 20°15 | 23°39 | 11°20 | 10°38 | 9° 6 | 18°30 | S 18 |
| M19 | 19 48 18 | 26°45'17 | 11♐26 | 23°24 | 15° 3 | 19°42 | 21°50 | 18°52 | 23°26 | 20°17 | 23°37 | 11°21 | 10°35 | 9°13 | 18°27 | M19 |
| T 20 | 19 52 14 | 27°42'31 | 26°15 | 25°33 | 16°11 | 20°21 | 22° 2 | 18°49 | 23°24 | 20°20 | 23°36 | 11°22 | 10°32 | 9°20 | 18°23 | T 20 |
| W21 | 19 56 11 | 28°39'45 | 11♑17 | 27°42 | 17°18 | 21° 1 | 22°15 | 18°47 | 23°22 | 20°22 | 23°35 | 11°R22 | 10°28 | 9°26 | 18°19 | W21 |
| T 22 | 20 0 7 | 29°37'00 | 26°25 | 29°50 | 18°25 | 21°40 | 22°27 | 18°44 | 23°19 | 20°24 | 23°34 | 11°22 | 10°25 | 9°33 | 18°15 | T 22 |
| F 23 | 20 4 4 | 0♌34'14 | 11♒29 | 1♌58 | 19°33 | 22°20 | 22°40 | 18°41 | 23°17 | 20°26 | 23°33 | 11°20 | 10°22 | 9°39 | 18°12 | F 23 |
| S 24 | 20 8 0 | 1°31'29 | 26°21 | 4° 5 | 20°41 | 22°59 | 22°52 | 18°38 | 23°15 | 20°28 | 23°31 | 11°18 | 10°19 | 9°46 | 18° 8 | S 24 |
| S 25 | 20 11 57 | 2°28'45 | 10♓53 | 6°11 | 21°49 | 23°39 | 23° 5 | 18°36 | 23°13 | 20°30 | 23°30 | 11°16 | 10°16 | 9°53 | 18° 4 | S 25 |
| M26 | 20 15 54 | 3°26'02 | 24°59 | 8°15 | 22°57 | 24°18 | 23°18 | 18°33 | 23°11 | 20°32 | 23°29 | 11°13 | 10°13 | 9°59 | 18° 1 | M26 |
| T 27 | 20 19 50 | 4°23'19 | 8♈38 | 10°18 | 24° 5 | 24°57 | 23°30 | 18°31 | 23° 9 | 20°34 | 23°28 | 11°10 | 10° 9 | 10° 6 | 17°57 | T 27 |
| W28 | 20 23 47 | 5°20'37 | 21°50 | 12°20 | 25°13 | 25°37 | 23°43 | 18°28 | 23° 6 | 20°37 | 23°27 | 11° 9 | 10° 6 | 10°13 | 17°54 | W28 |
| T 29 | 20 27 43 | 6°17'56 | 4♉37 | 14°20 | 26°22 | 26°16 | 23°56 | 18°26 | 23° 4 | 20°39 | 23°26 | 11°D 8 | 10° 3 | 10°19 | 17°50 | T 29 |
| F 30 | 20 31 40 | 7°15'15 | 17° 3 | 16°19 | 27°30 | 26°55 | 24° 9 | 18°24 | 23° 2 | 20°41 | 23°25 | 11° 8 | 10° 0 | 10°26 | 17°47 | F 30 |
| S 31 | 20 35 36 | 8♌12'36 | 29♉12 | 18♌16 | 28♊39 | 27♋34 | 24♌22 | 18♐22 | 23♒ 0 | 20♌43 | 23♐24 | 11♑ 9 | 9♑57 | 10♋33 | 17♑43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 4 | 14n41 | 5n 8 | 21n 0 | 1s59 | 16n24 | 2s44 | 23n59 | 0n48 | 16n 4 | 0n45 | 21s30 | 1n32 | 14s13 | 0s44 | 15n 4 | 0n11 | 14s28 | 8n49 | 22s55 | 22s54 | 23n36 | 14s22 | 7n41 |
| F 2 | 22 59 | 18 40 | 4 44 | 21 18 | 1 47 | 16 40 | 2 44 | 23 56 | 0 48 | 16 1 | 0 45 | 21 30 | 1 32 | 14 13 | 0 44 | 15 3 | 0 11 | 14 28 | 8 49 | 22 55 | 22 55 | 23 35 | 14 23 | 7 41 |
| S 3 | 22 55 | 21 46 | 4 8 | 21 36 | 1 35 | 16 55 | 2 43 | 23 54 | 0 49 | 15 57 | 0 45 | 21 30 | 1 32 | 14 14 | 0 44 | 15 3 | 0 11 | 14 28 | 8 49 | 22 55 | 22 55 | 23 33 | 14 23 | 7 41 |
| S 4 | 22 50 | 23 53 | 3 21 | 21 53 | 1 23 | 17 10 | 2 42 | 23 52 | 0 49 | 15 53 | 0 45 | 21 29 | 1 32 | 14 14 | 0 44 | 15 2 | 0 11 | 14 28 | 8 48 | 22 55 | 22 55 | 23 32 | 14 23 | 7 41 |
| M 5 | 22 44 | 24 53 | 2 25 | 22 10 | 1 10 | 17 25 | 2 41 | 23 49 | 0 49 | 15 50 | 0 45 | 21 29 | 1 31 | 14 15 | 0 45 | 15 2 | 0 11 | 14 28 | 8 48 | 22 55 | 22 56 | 23 31 | 14 24 | 7 42 |
| T 6 | 22 38 | 24 45 | 1 24 | 22 25 | 0 58 | 17 39 | 2 40 | 23 46 | 0 50 | 15 46 | 0 45 | 21 29 | 1 31 | 14 16 | 0 45 | 15 1 | 0 11 | 14 28 | 8 48 | 22 55 | 22 56 | 23 30 | 14 24 | 7 42 |
| W 7 | 22 32 | 23 30 | 0 20 | 22 38 | 0 46 | 17 54 | 2 39 | 23 43 | 0 50 | 15 42 | 0 45 | 21 29 | 1 31 | 14 16 | 0 45 | 15 0 | 0 11 | 14 29 | 8 48 | 22 55 | 22 56 | 23 28 | 14 25 | 7 42 |
| T 8 | 22 25 | 21 14 | 0s45 | 22 51 | 0 34 | 18 7 | 2 38 | 23 40 | 0 51 | 15 38 | 0 45 | 21 29 | 1 31 | 14 17 | 0 45 | 15 0 | 0 11 | 14 29 | 8 48 | 22 55 | 22 56 | 23 27 | 14 25 | 7 42 |
| F 9 | 22 18 | 18 2 | 1 49 | 23 1 | 0 22 | 18 21 | 2 37 | 23 37 | 0 51 | 15 35 | 0 45 | 21 29 | 1 31 | 14 17 | 0 45 | 14 59 | 0 11 | 14 29 | 8 47 | 22 55 | 22 57 | 23 26 | 14 26 | 7 42 |
| S 10 | 22 11 | 14 6 | 2 48 | 23 10 | 0 10 | 18 34 | 2 35 | 23 33 | 0 51 | 15 31 | 0 45 | 21 28 | 1 31 | 14 18 | 0 45 | 14 59 | 0 11 | 14 29 | 8 47 | 22 55 | 22 57 | 23 24 | 14 26 | 7 42 |
| S 11 | 22 3 | 9 34 | 3 41 | 23 16 | 0n 2 | 18 47 | 2 34 | 23 29 | 0 52 | 15 27 | 0 45 | 21 28 | 1 31 | 14 19 | 0 45 | 14 58 | 0 11 | 14 29 | 8 47 | 22 55 | 22 57 | 23 23 | 14 26 | 7 42 |
| M12 | 21 54 | 4 37 | 4 24 | 23 21 | 0 13 | 19 0 | 2 32 | 23 25 | 0 52 | 15 23 | 0 45 | 21 28 | 1 30 | 14 19 | 0 45 | 14 57 | 0 11 | 14 29 | 8 47 | 22 55 | 22 57 | 23 22 | 14 27 | 7 42 |
| T 13 | 21 46 | 0s36 | 4 56 | 23 23 | 0 24 | 19 12 | 2 30 | 23 21 | 0 53 | 15 19 | 0 45 | 21 28 | 1 30 | 14 20 | 0 45 | 14 57 | 0 11 | 14 30 | 8 47 | 22 55 | 22 58 | 23 21 | 14 27 | 7 42 |
| W14 | 21 37 | 5 53 | 5 14 | 23 22 | 0 34 | 19 24 | 2 28 | 23 17 | 0 53 | 15 16 | 0 45 | 21 28 | 1 30 | 14 21 | 0 45 | 14 56 | 0 11 | 14 30 | 8 46 | 22 56 | 22 58 | 23 19 | 14 28 | 7 42 |
| T 15 | 21 28 | 11 2 | 5 16 | 23 19 | 0 44 | 19 35 | 2 27 | 23 12 | 0 53 | 15 12 | 0 45 | 21 28 | 1 30 | 14 21 | 0 45 | 14 56 | 0 11 | 14 30 | 8 46 | 22 56 | 22 58 | 23 18 | 14 28 | 7 42 |
| F 16 | 21 18 | 15 50 | 5 2 | 23 13 | 0 53 | 19 46 | 2 25 | 23 7 | 0 54 | 15 8 | 0 45 | 21 28 | 1 30 | 14 22 | 0 45 | 14 55 | 0 11 | 14 30 | 8 46 | 22 56 | 22 58 | 23 17 | 14 29 | 7 42 |
| S 17 | 21 8 | 19 57 | 4 31 | 23 4 | 1 2 | 19 57 | 2 23 | 23 2 | 0 54 | 15 4 | 0 45 | 21 28 | 1 30 | 14 23 | 0 45 | 14 54 | 0 11 | 14 30 | 8 46 | 22 56 | 22 59 | 23 15 | 14 30 | 7 42 |
| S 18 | 20 57 | 23 3 | 3 42 | 22 53 | 1 10 | 20 7 | 2 20 | 22 57 | 0 54 | 15 0 | 0 45 | 21 28 | 1 29 | 14 23 | 0 45 | 14 54 | 0 11 | 14 31 | 8 45 | 22 55 | 22 59 | 23 14 | 14 30 | 7 42 |
| M19 | 20 47 | 24 44 | 2 38 | 22 39 | 1 17 | 20 17 | 2 18 | 22 52 | 0 55 | 14 56 | 0 45 | 21 28 | 1 29 | 14 24 | 0 45 | 14 53 | 0 11 | 14 31 | 8 45 | 22 55 | 22 59 | 23 13 | 14 31 | 7 42 |
| T 20 | 20 35 | 24 44 | 1 23 | 22 22 | 1 24 | 20 26 | 2 16 | 22 47 | 0 55 | 14 52 | 0 45 | 21 27 | 1 29 | 14 25 | 0 45 | 14 52 | 0 12 | 14 31 | 8 45 | 22 55 | 22 59 | 23 11 | 14 31 | 7 42 |
| W21 | 20 24 | 22 56 | 0 0 | 22 3 | 1 29 | 20 35 | 2 14 | 22 41 | 0 56 | 14 48 | 0 45 | 21 27 | 1 29 | 14 25 | 0 45 | 14 52 | 0 12 | 14 31 | 8 45 | 22 55 | 23 0 | 23 10 | 14 32 | 7 42 |
| T 22 | 20 12 | 19 30 | 1n22 | 21 41 | 1 34 | 20 43 | 2 11 | 22 35 | 0 56 | 14 44 | 0 45 | 21 27 | 1 29 | 14 26 | 0 45 | 14 51 | 0 12 | 14 31 | 8 44 | 22 55 | 23 0 | 23 9 | 14 32 | 7 41 |
| F 23 | 20 0 | 14 46 | 2 39 | 21 17 | 1 38 | 20 51 | 2 9 | 22 29 | 0 56 | 14 40 | 0 46 | 21 27 | 1 29 | 14 27 | 0 45 | 14 50 | 0 12 | 14 32 | 8 44 | 22 55 | 23 0 | 23 7 | 14 33 | 7 41 |
| S 24 | 19 48 | 9 12 | 3 44 | 20 51 | 1 42 | 20 59 | 2 6 | 22 23 | 0 57 | 14 35 | 0 46 | 21 27 | 1 28 | 14 27 | 0 45 | 14 50 | 0 12 | 14 32 | 8 44 | 22 56 | 23 0 | 23 6 | 14 34 | 7 41 |
| S 25 | 19 35 | 3 17 | 4 32 | 20 23 | 1 44 | 21 6 | 2 4 | 22 17 | 0 57 | 14 31 | 0 46 | 21 27 | 1 28 | 14 28 | 0 45 | 14 49 | 0 12 | 14 32 | 8 43 | 22 56 | 23 1 | 23 4 | 14 34 | 7 41 |
| M26 | 19 22 | 2n39 | 5 3 | 19 53 | 1 46 | 21 12 | 2 1 | 22 10 | 0 57 | 14 27 | 0 46 | 21 27 | 1 28 | 14 29 | 0 45 | 14 48 | 0 12 | 14 32 | 8 43 | 22 56 | 23 1 | 23 3 | 14 35 | 7 41 |
| T 27 | 19 8 | 8 14 | 5 15 | 19 21 | 1 47 | 21 18 | 1 58 | 22 3 | 0 58 | 14 23 | 0 46 | 21 27 | 1 28 | 14 30 | 0 45 | 14 48 | 0 12 | 14 33 | 8 43 | 22 56 | 23 1 | 23 2 | 14 35 | 7 41 |
| W28 | 18 54 | 13 17 | 5 10 | 18 48 | 1 47 | 21 24 | 1 56 | 21 57 | 0 58 | 14 19 | 0 46 | 21 27 | 1 28 | 14 30 | 0 45 | 14 47 | 0 12 | 14 33 | 8 43 | 22 56 | 23 1 | 23 0 | 14 36 | 7 41 |
| T 29 | 18 40 | 17 35 | 4 49 | 18 13 | 1 47 | 21 29 | 1 53 | 21 50 | 0 58 | 14 15 | 0 46 | 21 27 | 1 28 | 14 31 | 0 45 | 14 46 | 0 12 | 14 33 | 8 42 | 22 56 | 23 2 | 22 59 | 14 37 | 7 40 |
| F 30 | 18 26 | 20 59 | 4 15 | 17 37 | 1 46 | 21 33 | 1 50 | 21 42 | 0 59 | 14 10 | 0 46 | 21 27 | 1 27 | 14 32 | 0 45 | 14 46 | 0 12 | 14 33 | 8 42 | 22 56 | 23 2 | 22 58 | 14 37 | 7 40 |
| S 31 | 18n11 | 23n23 | 3n31 | 16n59 | 1n45 | 21n37 | 1s47 | 21n35 | 0n59 | 14n 6 | 0n46 | 21s27 | 1n27 | 14s33 | 0s45 | 14n45 | 0n12 | 14s33 | 8n42 | 22s56 | 23s 2 | 22n56 | 14s38 | 7n40 |

Julian Day Number = 2543767.5, Delta T = 223.78 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°16'10, Lahiri = 27°23'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 33 | 9♌ 9'58 | 11♊10 | 20♌12 | 29♊48 | 28♋14 | 24♌34 | 18°R20 | 22°R57 | 20♌45 | 23°R23 | 11♑11 | 9♑54 | 10♋39 | 17°R40 | S 1 |
| M 2 | 20 43 29 | 10° 7'21 | 22°59 | 22° 6 | 0♋57 | 28°53 | 24°47 | 18♐18 | 22♒55 | 20°47 | 23♐22 | 11°13 | 9°50 | 10°46 | 17♑36 | M 2 |
| T 3 | 20 47 26 | 11° 4'44 | 4♋46 | 23°58 | 2° 6 | 29°32 | 25° 0 | 18°16 | 22°53 | 20°50 | 23°21 | 11°14 | 9°47 | 10°53 | 17°33 | T 3 |
| W 4 | 20 51 23 | 12° 2'09 | 16°33 | 25°49 | 3°15 | 0♌11 | 25°13 | 18°14 | 22°50 | 20°52 | 23°20 | 11°R14 | 9°44 | 10°59 | 17°30 | W 4 |
| T 5 | 20 55 19 | 12°59'35 | 28°24 | 27°38 | 4°24 | 0°50 | 25°26 | 18°13 | 22°48 | 20°54 | 23°19 | 11°13 | 9°41 | 11° 6 | 17°26 | T 5 |
| F 6 | 20 59 16 | 13°57'01 | 10♌21 | 29°25 | 5°33 | 1°29 | 25°39 | 18°11 | 22°46 | 20°56 | 23°18 | 11°10 | 9°38 | 11°12 | 17°23 | F 6 |
| S 7 | 21 3 12 | 14°54'28 | 22°27 | 1♍10 | 6°42 | 2° 8 | 25°52 | 18°10 | 22°43 | 20°58 | 23°17 | 11° 5 | 9°34 | 11°19 | 17°20 | S 7 |
| S 8 | 21 7 9 | 15°51'56 | 4♍42 | 2°54 | 7°52 | 2°47 | 26° 5 | 18° 8 | 22°41 | 21° 1 | 23°17 | 11° 0 | 9°31 | 11°26 | 17°17 | S 8 |
| M 9 | 21 11 5 | 16°49'25 | 17° 9 | 4°37 | 9° 2 | 3°26 | 26°18 | 18° 7 | 22°38 | 21° 3 | 23°16 | 10°54 | 9°28 | 11°32 | 17°14 | M 9 |
| T 10 | 21 15 2 | 17°46'55 | 29°47 | 6°18 | 10°11 | 4° 5 | 26°31 | 18° 6 | 22°36 | 21° 5 | 23°15 | 10°47 | 9°25 | 11°39 | 17°11 | T 10 |
| W11 | 21 18 58 | 18°44'25 | 12♎39 | 7°57 | 11°21 | 4°44 | 26°44 | 18° 5 | 22°34 | 21° 7 | 23°14 | 10°42 | 9°22 | 11°46 | 17° 8 | W11 |
| T 12 | 21 22 55 | 19°41'57 | 25°46 | 9°34 | 12°31 | 5°23 | 26°57 | 18° 4 | 22°31 | 21°10 | 23°14 | 10°38 | 9°19 | 11°52 | 17° 5 | T 12 |
| F 13 | 21 26 52 | 20°39'29 | 9♏ 8 | 11°10 | 13°41 | 6° 2 | 27°10 | 18° 3 | 22°29 | 21°12 | 23°13 | 10°36 | 9°15 | 11°59 | 17° 2 | F 13 |
| S 14 | 21 30 48 | 21°37'02 | 22°47 | 12°45 | 14°51 | 6°40 | 27°23 | 18° 2 | 22°27 | 21°14 | 23°12 | 10°D35 | 9°12 | 12° 6 | 16°59 | S 14 |
| S 15 | 21 34 45 | 22°34'35 | 6♐43 | 14°17 | 16° 1 | 7°19 | 27°36 | 18° 1 | 22°24 | 21°16 | 23°12 | 10°36 | 9° 9 | 12°12 | 16°56 | S 15 |
| M16 | 21 38 41 | 23°32'10 | 20°58 | 15°49 | 17°11 | 7°58 | 27°49 | 18° 1 | 22°22 | 21°18 | 23°11 | 10°37 | 9° 6 | 12°19 | 16°54 | M16 |
| T 17 | 21 42 38 | 24°29'46 | 5♑28 | 17°18 | 18°21 | 8°37 | 28° 3 | 18° 0 | 22°19 | 21°21 | 23°11 | 10°R38 | 9° 3 | 12°26 | 16°51 | T 17 |
| W18 | 21 46 34 | 25°27'22 | 20°11 | 18°46 | 19°32 | 9°15 | 28°16 | 18° 0 | 22°17 | 21°23 | 23°10 | 10°38 | 9° 0 | 12°32 | 16°48 | W18 |
| T 19 | 21 50 31 | 26°25'00 | 5♒ 2 | 20°12 | 20°42 | 9°54 | 28°29 | 17°59 | 22°15 | 21°25 | 23°10 | 10°36 | 8°56 | 12°39 | 16°46 | T 19 |
| F 20 | 21 54 27 | 27°22'38 | 19°53 | 21°37 | 21°53 | 10°32 | 28°42 | 17°59 | 22°12 | 21°27 | 23° 9 | 10°32 | 8°53 | 12°45 | 16°43 | F 20 |
| S 21 | 21 58 24 | 28°20'18 | 4♓36 | 23° 0 | 23° 4 | 11°11 | 28°55 | 17°59 | 22°10 | 21°30 | 23° 9 | 10°26 | 8°50 | 12°52 | 16°41 | S 21 |
| S 22 | 22 2 21 | 29°17'59 | 19° 5 | 24°21 | 24°14 | 11°50 | 29° 8 | 17°D59 | 22° 7 | 21°32 | 23° 8 | 10°18 | 8°47 | 12°59 | 16°39 | S 22 |
| M23 | 22 6 17 | 0♍15'41 | 3♈12 | 25°41 | 25°25 | 12°28 | 29°21 | 17°59 | 22° 5 | 21°34 | 23° 8 | 10°10 | 8°44 | 13° 5 | 16°36 | M23 |
| T 24 | 22 10 14 | 1°13'25 | 16°54 | 26°58 | 26°36 | 13° 7 | 29°34 | 17°59 | 22° 3 | 21°36 | 23° 8 | 10° 3 | 8°40 | 13°12 | 16°34 | T 24 |
| W25 | 22 14 10 | 2°11'10 | 0♉ 9 | 28°14 | 27°47 | 13°45 | 29°47 | 17°59 | 22° 0 | 21°38 | 23° 7 | 9°57 | 8°37 | 13°19 | 16°32 | W25 |
| T 26 | 22 18 7 | 3° 8'57 | 12°59 | 29°28 | 28°58 | 14°24 | 0♍ 1 | 18° 0 | 21°58 | 21°41 | 23° 7 | 9°53 | 8°34 | 13°25 | 16°30 | T 26 |
| F 27 | 22 22 3 | 4° 6'46 | 25°26 | 0♎40 | 0♌ 9 | 15° 2 | 0°14 | 18° 0 | 21°56 | 21°43 | 23° 7 | 9°51 | 8°31 | 13°32 | 16°28 | F 27 |
| S 28 | 22 26 0 | 5° 4'36 | 7♊36 | 1°50 | 1°21 | 15°40 | 0°27 | 18° 1 | 21°53 | 21°45 | 23° 6 | 9°D51 | 8°28 | 13°39 | 16°26 | S 28 |
| S 29 | 22 29 56 | 6° 2'29 | 19°33 | 2°58 | 2°32 | 16°19 | 0°40 | 18° 1 | 21°51 | 21°47 | 23° 6 | 9°51 | 8°25 | 13°45 | 16°24 | S 29 |
| M30 | 22 33 53 | 7° 0'23 | 1♋22 | 4° 3 | 3°44 | 16°57 | 0°53 | 18° 2 | 21°49 | 21°49 | 23° 6 | 9°52 | 8°21 | 13°52 | 16°22 | M30 |
| T 31 | 22 37 50 | 7♍58'18 | 13♋ 9 | 5♎ 7 | 4♌55 | 17♌36 | 1♍ 6 | 18♐ 3 | 21♒46 | 21♌51 | 23♐ 6 | 9°R52 | 8♑18 | 13♋59 | 16♑21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n56 | 24n41 | 2n38 | 16n21 | 1n42 | 21n40 | 1s44 | 21n28 | 0n59 | 14n 2 | 0n46 | 21s27 | 1n27 | 14s33 | 0s45 | 14n44 | 0n12 | 14s34 | 8n41 | 22s56 | 23s 2 | 22n55 | 14s39 | 7n40 |
| M 2 | 17 41 | 24 52 | 1 39 | 15 42 | 1 40 | 21 43 | 1 41 | 21 20 | 1 0 | 13 58 | 0 46 | 21 27 | 1 27 | 14 34 | 0 45 | 14 44 | 0 12 | 14 34 | 8 41 | 22 56 | 23 3 | 22 53 | 14 39 | 7 39 |
| T 3 | 17 25 | 23 55 | 0 35 | 15 2 | 1 36 | 21 45 | 1 38 | 21 12 | 1 0 | 13 53 | 0 46 | 21 27 | 1 27 | 14 35 | 0 45 | 14 43 | 0 12 | 14 34 | 8 41 | 22 56 | 23 3 | 22 52 | 14 40 | 7 39 |
| W 4 | 17 10 | 21 54 | 0s29 | 14 21 | 1 33 | 21 47 | 1 35 | 21 4 | 1 0 | 13 49 | 0 46 | 21 27 | 1 26 | 14 36 | 0 45 | 14 42 | 0 12 | 14 35 | 8 40 | 22 56 | 23 3 | 22 50 | 14 41 | 7 39 |
| T 5 | 16 54 | 18 56 | 1 33 | 13 40 | 1 28 | 21 48 | 1 32 | 20 56 | 1 1 | 13 45 | 0 46 | 21 27 | 1 26 | 14 37 | 0 45 | 14 42 | 0 12 | 14 35 | 8 40 | 22 56 | 23 3 | 22 49 | 14 41 | 7 39 |
| F 6 | 16 37 | 15 10 | 2 33 | 12 58 | 1 24 | 21 48 | 1 29 | 20 48 | 1 1 | 13 40 | 0 46 | 21 27 | 1 26 | 14 37 | 0 45 | 14 41 | 0 12 | 14 35 | 8 40 | 22 56 | 23 3 | 22 48 | 14 42 | 7 38 |
| S 7 | 16 20 | 10 45 | 3 26 | 12 16 | 1 18 | 21 48 | 1 26 | 20 39 | 1 1 | 13 36 | 0 46 | 21 27 | 1 26 | 14 38 | 0 45 | 14 40 | 0 12 | 14 35 | 8 39 | 22 57 | 23 4 | 22 46 | 14 43 | 7 38 |
| S 8 | 16 4 | 5 52 | 4 11 | 11 33 | 1 13 | 21 48 | 1 23 | 20 31 | 1 2 | 13 32 | 0 46 | 21 27 | 1 26 | 14 39 | 0 45 | 14 40 | 0 12 | 14 36 | 8 39 | 22 57 | 23 4 | 22 45 | 14 43 | 7 38 |
| M 9 | 15 46 | 0 42 | 4 45 | 10 51 | 1 7 | 21 47 | 1 20 | 20 22 | 1 2 | 13 27 | 0 46 | 21 28 | 1 25 | 14 40 | 0 45 | 14 39 | 0 12 | 14 36 | 8 39 | 22 58 | 23 4 | 22 43 | 14 44 | 7 37 |
| T 10 | 15 29 | 4s35 | 5 5 | 10 8 | 1 1 | 21 45 | 1 16 | 20 13 | 1 2 | 13 23 | 0 46 | 21 28 | 1 25 | 14 40 | 0 45 | 14 38 | 0 12 | 14 36 | 8 38 | 22 58 | 23 4 | 22 42 | 14 45 | 7 37 |
| W11 | 15 11 | 9 45 | 5 11 | 9 25 | 0 54 | 21 42 | 1 13 | 20 4 | 1 3 | 13 19 | 0 46 | 21 28 | 1 25 | 14 41 | 0 45 | 14 37 | 0 12 | 14 37 | 8 38 | 22 59 | 23 5 | 22 40 | 14 45 | 7 37 |
| T 12 | 14 53 | 14 36 | 5 0 | 8 42 | 0 47 | 21 39 | 1 10 | 19 55 | 1 3 | 13 14 | 0 46 | 21 28 | 1 25 | 14 42 | 0 45 | 14 37 | 0 12 | 14 37 | 8 38 | 22 59 | 23 5 | 22 39 | 14 46 | 7 36 |
| F 13 | 14 35 | 18 50 | 4 33 | 7 59 | 0 40 | 21 36 | 1 7 | 19 46 | 1 3 | 13 10 | 0 46 | 21 28 | 1 25 | 14 43 | 0 45 | 14 36 | 0 12 | 14 37 | 8 37 | 22 59 | 23 5 | 22 37 | 14 47 | 7 36 |
| S 14 | 14 17 | 22 9 | 3 51 | 7 16 | 0 32 | 21 32 | 1 3 | 19 36 | 1 4 | 13 5 | 0 46 | 21 28 | 1 24 | 14 44 | 0 45 | 14 35 | 0 12 | 14 38 | 8 37 | 22 59 | 23 5 | 22 36 | 14 47 | 7 36 |
| S 15 | 13 58 | 24 15 | 2 54 | 6 33 | 0 24 | 21 27 | 1 0 | 19 27 | 1 4 | 13 1 | 0 46 | 21 28 | 1 24 | 14 44 | 0 45 | 14 35 | 0 12 | 14 38 | 8 37 | 22 59 | 23 5 | 22 34 | 14 48 | 7 35 |
| M16 | 13 39 | 24 50 | 1 45 | 5 50 | 0 16 | 21 22 | 0 57 | 19 17 | 1 4 | 12 56 | 0 46 | 21 28 | 1 24 | 14 45 | 0 45 | 14 34 | 0 12 | 14 38 | 8 36 | 22 59 | 23 6 | 22 33 | 14 49 | 7 35 |
| T 17 | 13 20 | 23 46 | 0 28 | 5 8 | 0 8 | 21 16 | 0 54 | 19 7 | 1 5 | 12 52 | 0 47 | 21 28 | 1 24 | 14 46 | 0 45 | 14 33 | 0 12 | 14 38 | 8 36 | 22 59 | 23 6 | 22 31 | 14 50 | 7 35 |
| W18 | 13 1 | 21 3 | 0n52 | 4 26 | 0s 0 | 21 10 | 0 50 | 18 57 | 1 5 | 12 47 | 0 47 | 21 29 | 1 24 | 14 47 | 0 45 | 14 33 | 0 12 | 14 39 | 8 36 | 22 59 | 23 6 | 22 30 | 14 50 | 7 34 |
| T 19 | 12 42 | 16 55 | 2 8 | 3 44 | 0 9 | 21 2 | 0 47 | 18 47 | 1 5 | 12 43 | 0 47 | 21 29 | 1 23 | 14 47 | 0 45 | 14 32 | 0 12 | 14 39 | 8 35 | 22 59 | 23 6 | 22 28 | 14 51 | 7 34 |
| F 20 | 12 22 | 11 44 | 3 16 | 3 3 | 0 18 | 20 55 | 0 44 | 18 37 | 1 5 | 12 38 | 0 47 | 21 29 | 1 23 | 14 48 | 0 45 | 14 31 | 0 12 | 14 39 | 8 35 | 22 59 | 23 7 | 22 27 | 14 52 | 7 33 |
| S 21 | 12 2 | 5 56 | 4 10 | 2 22 | 0 27 | 20 47 | 0 40 | 18 27 | 1 6 | 12 34 | 0 47 | 21 29 | 1 23 | 14 49 | 0 45 | 14 30 | 0 12 | 14 40 | 8 35 | 23 0 | 23 7 | 22 25 | 14 52 | 7 33 |
| S 22 | 11 42 | 0n 5 | 4 47 | 1 41 | 0 36 | 20 38 | 0 37 | 18 16 | 1 6 | 12 29 | 0 47 | 21 29 | 1 23 | 14 50 | 0 45 | 14 30 | 0 12 | 14 40 | 8 34 | 23 0 | 23 7 | 22 24 | 14 53 | 7 33 |
| M23 | 11 22 | 5 56 | 5 5 | 1 1 | 0 45 | 20 29 | 0 34 | 18 6 | 1 6 | 12 25 | 0 47 | 21 30 | 1 23 | 14 51 | 0 45 | 14 29 | 0 12 | 14 40 | 8 34 | 23 1 | 23 7 | 22 22 | 14 54 | 7 32 |
| T 24 | 11 2 | 11 20 | 5 5 | 0 22 | 0 55 | 20 19 | 0 30 | 17 55 | 1 7 | 12 20 | 0 47 | 21 30 | 1 22 | 14 51 | 0 45 | 14 28 | 0 12 | 14 41 | 8 34 | 23 2 | 23 7 | 22 21 | 14 54 | 7 32 |
| W25 | 10 41 | 16 1 | 4 49 | 0s17 | 1 4 | 20 8 | 0 27 | 17 45 | 1 7 | 12 16 | 0 47 | 21 30 | 1 22 | 14 52 | 0 45 | 14 28 | 0 12 | 14 41 | 8 33 | 23 2 | 23 8 | 22 19 | 14 55 | 7 31 |
| T 26 | 10 20 | 19 49 | 4 18 | 0 55 | 1 14 | 19 57 | 0 24 | 17 34 | 1 7 | 12 11 | 0 47 | 21 30 | 1 22 | 14 53 | 0 45 | 14 27 | 0 12 | 14 42 | 8 33 | 23 2 | 23 8 | 22 18 | 14 56 | 7 31 |
| F 27 | 9 59 | 22 35 | 3 36 | 1 32 | 1 23 | 19 45 | 0 21 | 17 23 | 1 7 | 12 7 | 0 47 | 21 30 | 1 22 | 14 54 | 0 45 | 14 26 | 0 12 | 14 42 | 8 32 | 23 3 | 23 8 | 22 16 | 14 57 | 7 30 |
| S 28 | 9 38 | 24 15 | 2 45 | 2 9 | 1 33 | 19 33 | 0 17 | 17 12 | 1 8 | 12 2 | 0 47 | 21 31 | 1 22 | 14 54 | 0 45 | 14 26 | 0 12 | 14 42 | 8 32 | 23 3 | 23 8 | 22 15 | 14 57 | 7 30 |
| S 29 | 9 17 | 24 46 | 1 47 | 2 45 | 1 42 | 19 20 | 0 14 | 17 0 | 1 8 | 11 58 | 0 47 | 21 31 | 1 21 | 14 55 | 0 45 | 14 25 | 0 12 | 14 43 | 8 32 | 23 2 | 23 8 | 22 13 | 14 58 | 7 29 |
| M30 | 8 56 | 24 10 | 0 46 | 3 19 | 1 52 | 19 7 | 0 11 | 16 49 | 1 8 | 11 53 | 0 47 | 21 31 | 1 21 | 14 56 | 0 45 | 14 24 | 0 12 | 14 43 | 8 31 | 23 2 | 23 9 | 22 12 | 14 59 | 7 29 |
| T 31 | 8n34 | 22n28 | 0s18 | 3s53 | 2s 2 | 18n53 | 0s 8 | 16n38 | 1n 8 | 11n49 | 0n47 | 21s32 | 1n21 | 14s57 | 0s45 | 14n23 | 0n12 | 14s43 | 8n31 | 23s 2 | 23s 9 | 22n10 | 14s59 | 7n28 |

Julian Day Number = 2543798.5, Delta T = 223.89 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°16'14, Lahiri = 27°23'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 41 46 | 8♍56'16 | 24♋59 | 6♎ 7 | 6♌ 7 | 18♌14 | 1♍19 | 18♐ 4 | 21°R44 | 21♌54 | 23°R 6 | 9°R51 | 8♑15 | 14♋ 5 | 16°R19 | W 1 |
| T 2 | 22 45 43 | 9°54'15 | 6♌55 | 7° 6 | 7°18 | 18°52 | 1°32 | 18° 5 | 21♒42 | 21°56 | 23♐ 6 | 9♑48 | 8°12 | 14°12 | 16♑17 | T 2 |
| F 3 | 22 49 39 | 10°52'16 | 19° 0 | 8° 1 | 8°30 | 19°30 | 1°45 | 18° 6 | 21°40 | 21°58 | 23°D 6 | 9°42 | 8° 9 | 14°19 | 16°16 | F 3 |
| S 4 | 22 53 36 | 11°50'18 | 1♍18 | 8°54 | 9°42 | 20° 9 | 1°58 | 18° 7 | 21°38 | 22° 0 | 23° 6 | 9°33 | 8° 6 | 14°25 | 16°15 | S 4 |
| S 5 | 22 57 32 | 12°48'22 | 13°49 | 9°43 | 10°54 | 20°47 | 2°11 | 18° 8 | 21°35 | 22° 2 | 23° 6 | 9°23 | 8° 2 | 14°32 | 16°13 | S 5 |
| M 6 | 23 1 29 | 13°46'28 | 26°34 | 10°29 | 12° 6 | 21°25 | 2°24 | 18°10 | 21°33 | 22° 4 | 23° 6 | 9°12 | 7°59 | 14°38 | 16°12 | M 6 |
| T 7 | 23 5 25 | 14°44'35 | 9♎33 | 11°12 | 13°18 | 22° 3 | 2°37 | 18°11 | 21°31 | 22° 6 | 23° 6 | 9° 1 | 7°56 | 14°45 | 16°11 | T 7 |
| W 8 | 23 9 22 | 15°42'44 | 22°44 | 11°51 | 14°30 | 22°41 | 2°50 | 18°13 | 21°29 | 22° 8 | 23° 6 | 8°50 | 7°53 | 14°52 | 16°10 | W 8 |
| T 9 | 23 13 18 | 16°40'54 | 6♏ 6 | 12°26 | 15°42 | 23°19 | 3° 3 | 18°14 | 21°27 | 22°10 | 23° 6 | 8°42 | 7°50 | 14°58 | 16° 9 | T 9 |
| F 10 | 23 17 15 | 17°39'06 | 19°40 | 12°57 | 16°54 | 23°58 | 3°16 | 18°16 | 21°25 | 22°12 | 23° 6 | 8°37 | 7°46 | 15° 5 | 16° 8 | F 10 |
| S 11 | 23 21 12 | 18°37'19 | 3♐24 | 13°23 | 18° 7 | 24°36 | 3°29 | 18°18 | 21°23 | 22°15 | 23° 7 | 8°34 | 7°43 | 15°12 | 16° 7 | S 11 |
| S 12 | 23 25 8 | 19°35'34 | 17°18 | 13°45 | 19°19 | 25°14 | 3°41 | 18°20 | 21°21 | 22°17 | 23° 7 | 8°D33 | 7°40 | 15°18 | 16° 6 | S 12 |
| M13 | 23 29 5 | 20°33'50 | 1♑22 | 14° 1 | 20°32 | 25°52 | 3°54 | 18°22 | 21°19 | 22°19 | 23° 7 | 8°R33 | 7°37 | 15°25 | 16° 6 | M13 |
| T 14 | 23 33 1 | 21°32'08 | 15°35 | 14°12 | 21°44 | 26°30 | 4° 7 | 18°24 | 21°17 | 22°21 | 23° 8 | 8°33 | 7°34 | 15°32 | 16° 5 | T 14 |
| W15 | 23 36 58 | 22°30'27 | 29°57 | 14°R16 | 22°57 | 27° 8 | 4°20 | 18°27 | 21°15 | 22°23 | 23° 8 | 8°32 | 7°31 | 15°38 | 16° 4 | W15 |
| T 16 | 23 40 54 | 23°28'48 | 14♒24 | 14°15 | 24° 9 | 27°46 | 4°33 | 18°29 | 21°13 | 22°25 | 23° 8 | 8°28 | 7°27 | 15°45 | 16° 4 | T 16 |
| F 17 | 23 44 51 | 24°27'10 | 28°51 | 14° 8 | 25°22 | 28°23 | 4°45 | 18°31 | 21°11 | 22°26 | 23° 9 | 8°21 | 7°24 | 15°52 | 16° 4 | F 17 |
| S 18 | 23 48 47 | 25°25'34 | 13♓14 | 13°53 | 26°35 | 29° 1 | 4°58 | 18°34 | 21° 9 | 22°28 | 23° 9 | 8°12 | 7°21 | 15°58 | 16° 3 | S 18 |
| S 19 | 23 52 44 | 26°24'00 | 27°26 | 13°32 | 27°48 | 29°39 | 5°11 | 18°36 | 21° 7 | 22°30 | 23°10 | 8° 1 | 7°18 | 16° 5 | 16° 3 | S 19 |
| M20 | 23 56 41 | 27°22'27 | 11♈22 | 13° 5 | 29° 0 | 0♍17 | 5°23 | 18°39 | 21° 6 | 22°32 | 23°10 | 7°49 | 7°15 | 16°11 | 16° 3 | M20 |
| T 21 | 0 0 37 | 28°20'57 | 24°57 | 12°30 | 0♍13 | 0°55 | 5°36 | 18°42 | 21° 4 | 22°34 | 23°11 | 7°38 | 7°11 | 16°18 | 16°D 3 | T 21 |
| W22 | 0 4 34 | 29°19'28 | 8♉ 8 | 11°49 | 1°26 | 1°33 | 5°48 | 18°45 | 21° 2 | 22°36 | 23°11 | 7°28 | 7° 8 | 16°25 | 16° 3 | W22 |
| T 23 | 0 8 30 | 0♎18'02 | 20°57 | 11° 1 | 2°40 | 2°10 | 6° 1 | 18°48 | 21° 0 | 22°38 | 23°12 | 7°20 | 7° 5 | 16°31 | 16° 3 | T 23 |
| F 24 | 0 12 27 | 1°16'38 | 3♊25 | 10° 8 | 3°53 | 2°48 | 6°13 | 18°51 | 20°59 | 22°40 | 23°13 | 7°16 | 7° 2 | 16°38 | 16° 3 | F 24 |
| S 25 | 0 16 23 | 2°15'16 | 15°35 | 9°10 | 5° 6 | 3°26 | 6°26 | 18°54 | 20°57 | 22°42 | 23°13 | 7°13 | 6°59 | 16°45 | 16° 4 | S 25 |
| S 26 | 0 20 20 | 3°13'56 | 27°32 | 8° 8 | 6°19 | 4° 4 | 6°38 | 18°57 | 20°55 | 22°43 | 23°14 | 7°12 | 6°56 | 16°51 | 16° 4 | S 26 |
| M27 | 0 24 16 | 4°12'38 | 9♋22 | 7° 4 | 7°33 | 4°41 | 6°50 | 19° 0 | 20°54 | 22°45 | 23°15 | 7°12 | 6°52 | 16°58 | 16° 5 | M27 |
| T 28 | 0 28 13 | 5°11'23 | 21°10 | 5°58 | 8°46 | 5°19 | 7° 3 | 19° 4 | 20°52 | 22°47 | 23°16 | 7°12 | 6°49 | 17° 5 | 16° 5 | T 28 |
| W29 | 0 32 10 | 6°10'10 | 3♌ 2 | 4°53 | 9°59 | 5°57 | 7°15 | 19° 7 | 20°51 | 22°49 | 23°16 | 7°10 | 6°46 | 17°11 | 16° 6 | W29 |
| T 30 | 0 36 6 | 7♎ 8'59 | 15♌ 2 | 3♎50 | 11♍13 | 6♍34 | 7♍27 | 19♐11 | 20♒50 | 22♌50 | 23♐17 | 7♑ 6 | 6♑43 | 17♋18 | 16♑ 6 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚸ | ☊ | ☊ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n12 | 19n48 | 1s20 | 4s26 | 2s11 | 18n39 | 0s 4 | 16n26 | 1n 9 | 11n44 | 0n48 | 21s32 | 1n21 | 14s57 | 0s45 | 14n23 | 0n12 | 14s44 | 8n31 | 23s 3 | 23s 9 | 22n 8 | 15s 0 | 7n28 |
| T 2 | 7 51 | 16 16 | 2 20 | 4 58 | 2 21 | 18 24 | 0 1 | 16 14 | 1 9 | 11 39 | 0 48 | 21 32 | 1 21 | 14 58 | 0 45 | 14 22 | 0 12 | 14 44 | 8 30 | 23 3 | 23 9 | 22 7 | 15 1 | 7 27 |
| F 3 | 7 29 | 12 2 | 3 13 | 5 28 | 2 30 | 18 9 | 0n 2 | 16 3 | 1 9 | 11 35 | 0 48 | 21 32 | 1 20 | 14 59 | 0 45 | 14 21 | 0 12 | 14 44 | 8 30 | 23 3 | 23 9 | 22 5 | 15 1 | 7 27 |
| S 4 | 7 7 | 7 16 | 3 59 | 5 58 | 2 39 | 17 53 | 0 5 | 15 51 | 1 9 | 11 30 | 0 48 | 21 33 | 1 20 | 14 59 | 0 45 | 14 21 | 0 12 | 14 45 | 8 29 | 23 4 | 23 10 | 22 4 | 15 2 | 7 26 |
| S 5 | 6 45 | 2 8 | 4 34 | 6 26 | 2 48 | 17 36 | 0 8 | 15 39 | 1 10 | 11 26 | 0 48 | 21 33 | 1 20 | 15 0 | 0 45 | 14 20 | 0 12 | 14 45 | 8 29 | 23 5 | 23 10 | 22 2 | 15 3 | 7 26 |
| M 6 | 6 22 | 3s10 | 4 56 | 6 52 | 2 57 | 17 19 | 0 11 | 15 27 | 1 10 | 11 21 | 0 48 | 21 33 | 1 20 | 15 1 | 0 45 | 14 19 | 0 12 | 14 46 | 8 29 | 23 5 | 23 10 | 22 1 | 15 3 | 7 25 |
| T 7 | 6 0 | 8 25 | 5 3 | 7 17 | 3 6 | 17 2 | 0 14 | 15 15 | 1 10 | 11 16 | 0 48 | 21 34 | 1 20 | 15 1 | 0 45 | 14 19 | 0 12 | 14 46 | 8 28 | 23 6 | 23 10 | 21 59 | 15 4 | 7 25 |
| W 8 | 5 38 | 13 23 | 4 54 | 7 40 | 3 14 | 16 44 | 0 17 | 15 3 | 1 10 | 11 12 | 0 48 | 21 34 | 1 19 | 15 2 | 0 45 | 14 18 | 0 12 | 14 46 | 8 28 | 23 7 | 23 10 | 21 57 | 15 5 | 7 24 |
| T 9 | 5 15 | 17 46 | 4 29 | 8 1 | 3 22 | 16 25 | 0 20 | 14 50 | 1 11 | 11 7 | 0 48 | 21 34 | 1 19 | 15 3 | 0 45 | 14 17 | 0 12 | 14 47 | 8 28 | 23 7 | 23 11 | 21 56 | 15 5 | 7 24 |
| F 10 | 4 52 | 21 18 | 3 49 | 8 20 | 3 30 | 16 7 | 0 23 | 14 38 | 1 11 | 11 3 | 0 48 | 21 35 | 1 19 | 15 3 | 0 45 | 14 17 | 0 12 | 14 47 | 8 27 | 23 8 | 23 11 | 21 54 | 15 6 | 7 23 |
| S 11 | 4 30 | 23 40 | 2 55 | 8 36 | 3 37 | 15 47 | 0 26 | 14 25 | 1 11 | 10 58 | 0 48 | 21 35 | 1 19 | 15 4 | 0 45 | 14 16 | 0 12 | 14 47 | 8 27 | 23 8 | 23 11 | 21 53 | 15 7 | 7 23 |
| S 12 | 4 7 | 24 38 | 1 50 | 8 51 | 3 44 | 15 27 | 0 28 | 14 13 | 1 11 | 10 54 | 0 48 | 21 35 | 1 19 | 15 5 | 0 45 | 14 15 | 0 12 | 14 48 | 8 26 | 23 8 | 23 11 | 21 51 | 15 7 | 7 22 |
| M13 | 3 44 | 24 2 | 0 38 | 9 3 | 3 50 | 15 7 | 0 31 | 14 0 | 1 12 | 10 49 | 0 49 | 21 36 | 1 18 | 15 5 | 0 45 | 14 15 | 0 12 | 14 48 | 8 26 | 23 8 | 23 11 | 21 49 | 15 8 | 7 21 |
| T 14 | 3 21 | 21 53 | 0n37 | 9 12 | 3 55 | 14 47 | 0 34 | 13 48 | 1 12 | 10 45 | 0 49 | 21 36 | 1 18 | 15 6 | 0 45 | 14 14 | 0 12 | 14 49 | 8 26 | 23 8 | 23 11 | 21 48 | 15 8 | 7 21 |
| W15 | 2 58 | 18 20 | 1 51 | 9 18 | 3 59 | 14 26 | 0 36 | 13 35 | 1 12 | 10 40 | 0 49 | 21 37 | 1 18 | 15 7 | 0 45 | 14 14 | 0 12 | 14 49 | 8 25 | 23 8 | 23 12 | 21 46 | 15 9 | 7 20 |
| T 16 | 2 35 | 13 39 | 2 58 | 9 21 | 4 3 | 14 4 | 0 39 | 13 22 | 1 12 | 10 35 | 0 49 | 21 37 | 1 18 | 15 7 | 0 45 | 14 13 | 0 12 | 14 49 | 8 25 | 23 8 | 23 12 | 21 44 | 15 10 | 7 20 |
| F 17 | 2 12 | 8 12 | 3 53 | 9 20 | 4 5 | 13 42 | 0 42 | 13 9 | 1 12 | 10 31 | 0 49 | 21 37 | 1 18 | 15 8 | 0 45 | 14 12 | 0 12 | 14 50 | 8 25 | 23 9 | 23 12 | 21 43 | 15 10 | 7 19 |
| S 18 | 1 49 | 2 22 | 4 33 | 9 16 | 4 7 | 13 20 | 0 44 | 12 56 | 1 13 | 10 26 | 0 49 | 21 38 | 1 17 | 15 8 | 0 45 | 14 12 | 0 12 | 14 50 | 8 24 | 23 9 | 23 12 | 21 41 | 15 11 | 7 19 |
| S 19 | 1 26 | 3n31 | 4 56 | 9 7 | 4 7 | 12 57 | 0 47 | 12 43 | 1 13 | 10 22 | 0 49 | 21 38 | 1 17 | 15 9 | 0 45 | 14 11 | 0 12 | 14 51 | 8 24 | 23 10 | 23 12 | 21 39 | 15 12 | 7 18 |
| M20 | 1 3 | 9 6 | 5 0 | 8 55 | 4 5 | 12 34 | 0 49 | 12 30 | 1 13 | 10 17 | 0 49 | 21 39 | 1 17 | 15 9 | 0 45 | 14 11 | 0 12 | 14 51 | 8 23 | 23 11 | 23 13 | 21 38 | 15 12 | 7 17 |
| T 21 | 0 39 | 14 6 | 4 48 | 8 39 | 4 2 | 12 11 | 0 51 | 12 17 | 1 13 | 10 13 | 0 49 | 21 39 | 1 17 | 15 10 | 0 45 | 14 10 | 0 12 | 14 51 | 8 23 | 23 11 | 23 13 | 21 36 | 15 13 | 7 17 |
| W22 | 0 16 | 18 18 | 4 20 | 8 18 | 3 57 | 11 47 | 0 54 | 12 3 | 1 14 | 10 8 | 0 50 | 21 39 | 1 17 | 15 10 | 0 45 | 14 9 | 0 12 | 14 52 | 8 23 | 23 12 | 23 13 | 21 34 | 15 13 | 7 16 |
| T 23 | 0s 7 | 21 29 | 3 39 | 7 54 | 3 51 | 11 23 | 0 56 | 11 50 | 1 14 | 10 4 | 0 50 | 21 40 | 1 16 | 15 11 | 0 45 | 14 9 | 0 12 | 14 52 | 8 22 | 23 12 | 23 13 | 21 33 | 15 14 | 7 16 |
| F 24 | 0 30 | 23 34 | 2 49 | 7 25 | 3 42 | 10 59 | 0 58 | 11 37 | 1 14 | 9 59 | 0 50 | 21 40 | 1 16 | 15 12 | 0 45 | 14 8 | 0 12 | 14 53 | 8 22 | 23 12 | 23 13 | 21 31 | 15 14 | 7 15 |
| S 25 | 0 54 | 24 29 | 1 52 | 6 53 | 3 32 | 10 34 | 1 0 | 11 23 | 1 14 | 9 55 | 0 50 | 21 41 | 1 16 | 15 12 | 0 45 | 14 8 | 0 12 | 14 53 | 8 22 | 23 13 | 23 13 | 21 29 | 15 15 | 7 15 |
| S 26 | 1 17 | 24 14 | 0 51 | 6 17 | 3 20 | 10 9 | 1 2 | 11 10 | 1 14 | 9 50 | 0 50 | 21 41 | 1 16 | 15 12 | 0 45 | 14 7 | 0 12 | 14 53 | 8 21 | 23 13 | 23 14 | 21 28 | 15 15 | 7 14 |
| M27 | 1 40 | 22 53 | 0s12 | 5 38 | 3 6 | 9 43 | 1 4 | 10 56 | 1 15 | 9 46 | 0 50 | 21 42 | 1 16 | 15 13 | 0 45 | 14 6 | 0 12 | 14 54 | 8 21 | 23 13 | 23 14 | 21 26 | 15 16 | 7 13 |
| T 28 | 2 4 | 20 32 | 1 13 | 4 58 | 2 50 | 9 18 | 1 6 | 10 43 | 1 15 | 9 41 | 0 50 | 21 42 | 1 16 | 15 13 | 0 45 | 14 6 | 0 12 | 14 54 | 8 21 | 23 13 | 23 14 | 21 24 | 15 16 | 7 13 |
| W29 | 2 27 | 17 18 | 2 12 | 4 16 | 2 33 | 8 52 | 1 8 | 10 29 | 1 15 | 9 37 | 0 50 | 21 43 | 1 15 | 15 14 | 0 45 | 14 5 | 0 12 | 14 55 | 8 20 | 23 13 | 23 14 | 21 23 | 15 17 | 7 12 |
| T 30 | 2s50 | 13n20 | 3s 6 | 3s34 | 2s14 | 8n26 | 1n10 | 10n15 | 1n15 | 9n33 | 0n50 | 21s43 | 1n15 | 15s14 | 0s45 | 14n 5 | 0n12 | 14s55 | 8n20 | 23s13 | 23s14 | 21n21 | 15s17 | 7n12 |

Julian Day Number = 2543829.5, Delta T = 224.01 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°16'18, Lahiri = 27°23'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 40 3 | 8♎ 7'50 | 27♌14 | 2°R50 | 12♍27 | 7♍12 | 7♍39 | 19♐14 | 20°R48 | 22♌52 | 23♐18 | 6°R59 | 6♑40 | 17♋25 | 16♑ 7 | F 1 |
| S 2 | 0 43 59 | 9° 6'43 | 9♍42 | 1♎56 | 13°40 | 7°49 | 7°51 | 19°18 | 20♒47 | 22°54 | 23°19 | 6♑49 | 6°37 | 17°31 | 16° 8 | S 2 |
| S 3 | 0 47 56 | 10° 5'38 | 22°28 | 1° 9 | 14°54 | 8°27 | 8° 3 | 19°22 | 20°45 | 22°55 | 23°20 | 6°38 | 6°33 | 17°38 | 16° 9 | S 3 |
| M 4 | 0 51 52 | 11° 4'36 | 5♎32 | 0°30 | 16° 8 | 9° 4 | 8°15 | 19°26 | 20°44 | 22°57 | 23°21 | 6°25 | 6°30 | 17°45 | 16°10 | M 4 |
| T 5 | 0 55 49 | 12° 3'35 | 18°53 | 29♍59 | 17°21 | 9°42 | 8°27 | 19°30 | 20°43 | 22°59 | 23°22 | 6°12 | 6°27 | 17°51 | 16°11 | T 5 |
| W 6 | 0 59 45 | 13° 2'37 | 2♏28 | 29°40 | 18°35 | 10°19 | 8°39 | 19°34 | 20°42 | 23° 0 | 23°23 | 6° 0 | 6°24 | 17°58 | 16°12 | W 6 |
| T 7 | 1 3 42 | 14° 1'40 | 16°15 | 29°D30 | 19°49 | 10°57 | 8°51 | 19°38 | 20°41 | 23° 2 | 23°24 | 5°51 | 6°21 | 18° 4 | 16°14 | T 7 |
| F 8 | 1 7 39 | 15° 0'46 | 0♐ 9 | 29°30 | 21° 3 | 11°34 | 9° 3 | 19°42 | 20°40 | 23° 3 | 23°25 | 5°44 | 6°17 | 18°11 | 16°15 | F 8 |
| S 9 | 1 11 35 | 15°59'53 | 14° 9 | 29°41 | 22°17 | 12°12 | 9°14 | 19°46 | 20°39 | 23° 5 | 23°26 | 5°41 | 6°14 | 18°18 | 16°17 | S 9 |
| S 10 | 1 15 32 | 16°59'02 | 28°13 | 0♎ 3 | 23°31 | 12°49 | 9°26 | 19°51 | 20°38 | 23° 6 | 23°27 | 5°39 | 6°11 | 18°24 | 16°18 | S 10 |
| M11 | 1 19 28 | 17°58'12 | 12♑18 | 0°34 | 24°45 | 13°26 | 9°38 | 19°55 | 20°37 | 23° 8 | 23°28 | 5°39 | 6° 8 | 18°31 | 16°20 | M11 |
| T 12 | 1 23 25 | 18°57'25 | 26°25 | 1°14 | 25°59 | 14° 4 | 9°49 | 20° 0 | 20°36 | 23° 9 | 23°30 | 5°39 | 6° 5 | 18°38 | 16°21 | T 12 |
| W13 | 1 27 21 | 19°56'39 | 10♒31 | 2° 3 | 27°13 | 14°41 | 10° 1 | 20° 4 | 20°35 | 23°10 | 23°31 | 5°38 | 6° 2 | 18°44 | 16°23 | W13 |
| T 14 | 1 31 18 | 20°55'54 | 24°37 | 2°59 | 28°28 | 15°18 | 10°12 | 20° 9 | 20°34 | 23°12 | 23°32 | 5°34 | 5°58 | 18°51 | 16°25 | T 14 |
| F 15 | 1 35 14 | 21°55'12 | 8♓39 | 4° 3 | 29°42 | 15°55 | 10°23 | 20°14 | 20°33 | 23°13 | 23°33 | 5°28 | 5°55 | 18°58 | 16°27 | F 15 |
| S 16 | 1 39 11 | 22°54'31 | 22°35 | 5°13 | 0♎56 | 16°33 | 10°34 | 20°18 | 20°32 | 23°15 | 23°35 | 5°18 | 5°52 | 19° 4 | 16°29 | S 16 |
| S 17 | 1 43 8 | 23°53'52 | 6♈22 | 6°29 | 2°10 | 17°10 | 10°46 | 20°23 | 20°32 | 23°16 | 23°36 | 5° 8 | 5°49 | 19°11 | 16°31 | S 17 |
| M18 | 1 47 4 | 24°53'15 | 19°56 | 7°49 | 3°25 | 17°47 | 10°57 | 20°28 | 20°31 | 23°17 | 23°37 | 4°56 | 5°46 | 19°18 | 16°33 | M18 |
| T 19 | 1 51 1 | 25°52'40 | 3♉13 | 9°14 | 4°39 | 18°24 | 11° 8 | 20°33 | 20°31 | 23°18 | 23°39 | 4°44 | 5°43 | 19°24 | 16°36 | T 19 |
| W20 | 1 54 57 | 26°52'07 | 16°13 | 10°42 | 5°54 | 19° 1 | 11°19 | 20°38 | 20°30 | 23°20 | 23°40 | 4°34 | 5°39 | 19°31 | 16°38 | W20 |
| T 21 | 1 58 54 | 27°51'36 | 28°54 | 12°13 | 7° 8 | 19°38 | 11°29 | 20°43 | 20°30 | 23°21 | 23°42 | 4°27 | 5°36 | 19°38 | 16°40 | T 21 |
| F 22 | 2 2 50 | 28°51'08 | 11♊17 | 13°47 | 8°23 | 20°15 | 11°40 | 20°48 | 20°29 | 23°22 | 23°43 | 4°22 | 5°33 | 19°44 | 16°43 | F 22 |
| S 23 | 2 6 47 | 29°50'42 | 23°25 | 15°22 | 9°37 | 20°53 | 11°51 | 20°54 | 20°29 | 23°23 | 23°45 | 4°19 | 5°30 | 19°51 | 16°45 | S 23 |
| S 24 | 2 10 43 | 0♏50'17 | 5♋22 | 16°59 | 10°52 | 21°30 | 12° 1 | 20°59 | 20°28 | 23°24 | 23°46 | 4°D18 | 5°27 | 19°57 | 16°48 | S 24 |
| M25 | 2 14 40 | 1°49'55 | 17°12 | 18°38 | 12° 6 | 22° 7 | 12°12 | 21° 4 | 20°28 | 23°25 | 23°48 | 4°19 | 5°23 | 20° 4 | 16°51 | M25 |
| T 26 | 2 18 37 | 2°49'36 | 29° 0 | 20°17 | 13°21 | 22°44 | 12°22 | 21°10 | 20°28 | 23°26 | 23°49 | 4°R20 | 5°20 | 20°11 | 16°53 | T 26 |
| W27 | 2 22 33 | 3°49'18 | 10♌51 | 21°57 | 14°36 | 23°21 | 12°33 | 21°15 | 20°28 | 23°27 | 23°51 | 4°19 | 5°17 | 20°17 | 16°56 | W27 |
| T 28 | 2 26 30 | 4°49'03 | 22°52 | 23°37 | 15°50 | 23°57 | 12°43 | 21°21 | 20°28 | 23°28 | 23°53 | 4°17 | 5°14 | 20°24 | 16°59 | T 28 |
| F 29 | 2 30 26 | 5°48'50 | 5♍ 7 | 25°18 | 17° 5 | 24°34 | 12°53 | 21°26 | 20°27 | 23°29 | 23°54 | 4°13 | 5°11 | 20°31 | 17° 2 | F 29 |
| S 30 | 2 34 23 | 6°48'39 | 17°40 | 26°59 | 18°20 | 25°11 | 13° 3 | 21°32 | 20°D27 | 23°30 | 23°56 | 4° 7 | 5° 8 | 20°37 | 17° 5 | S 30 |
| S 31 | 2 38 19 | 7♏48'30 | 0♎34 | 28♎40 | 19♎35 | 25♍48 | 13♍13 | 21♐38 | 20♒27 | 23♌31 | 23♐58 | 3♑59 | 5♑ 4 | 20♋44 | 17♑ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 3s13 | 8n47 | 3s52 | 2s53 | 1s55 | 7n59 | 1n12 | 10n 1 | 1n15 | 9n28 | 0n51 | 21s44 | 1n15 | 15s15 | 0s45 | 14n 4 | 0n12 | 14s55 | 8n19 | 23s13 | 23s14 | 21n19 | 15s18 | 7n11 | F 1 |
| S 2 | 3 36 | 3 47 | 4 28 | 2 13 | 1 34 | 7 33 | 1 13 | 9 48 | 1 16 | 9 24 | 0 51 | 21 44 | 1 15 | 15 15 | 0 45 | 14 4 | 0 12 | 14 56 | 8 19 | 23 14 | 23 15 | 21 18 | 15 18 | 7 11 | S 2 |
| S 3 | 4 0 | 1s29 | 4 51 | 1 35 | 1 14 | 7 6 | 1 15 | 9 34 | 1 16 | 9 19 | 0 51 | 21 44 | 1 15 | 15 16 | 0 45 | 14 3 | 0 12 | 14 56 | 8 19 | 23 14 | 23 15 | 21 16 | 15 19 | 7 10 | S 3 |
| M 4 | 4 23 | 6 47 | 5 0 | 1 1 | 0 54 | 6 39 | 1 17 | 9 20 | 1 16 | 9 15 | 0 51 | 21 45 | 1 14 | 15 16 | 0 45 | 14 3 | 0 12 | 14 57 | 8 18 | 23 15 | 23 15 | 21 14 | 15 19 | 7 9 | M 4 |
| T 5 | 4 46 | 11 54 | 4 53 | 0 31 | 0 34 | 6 11 | 1 18 | 9 6 | 1 16 | 9 11 | 0 51 | 21 45 | 1 14 | 15 16 | 0 45 | 14 2 | 0 12 | 14 57 | 8 18 | 23 16 | 23 15 | 21 12 | 15 20 | 7 9 | T 5 |
| W 6 | 5 9 | 16 32 | 4 29 | 0 5 | 0 15 | 5 44 | 1 19 | 8 52 | 1 16 | 9 6 | 0 51 | 21 46 | 1 14 | 15 17 | 0 44 | 14 2 | 0 12 | 14 57 | 8 18 | 23 16 | 23 15 | 21 11 | 15 20 | 7 8 | W 6 |
| T 7 | 5 32 | 20 20 | 3 50 | 0n15 | 0n 4 | 5 16 | 1 21 | 8 38 | 1 16 | 9 2 | 0 51 | 21 46 | 1 14 | 15 17 | 0 44 | 14 1 | 0 12 | 14 58 | 8 17 | 23 17 | 23 15 | 21 9 | 15 21 | 7 8 | T 7 |
| F 8 | 5 54 | 23 1 | 2 56 | 0 31 | 0 21 | 4 48 | 1 22 | 8 24 | 1 17 | 8 58 | 0 52 | 21 47 | 1 14 | 15 17 | 0 44 | 14 1 | 0 12 | 14 58 | 8 17 | 23 17 | 23 15 | 21 7 | 15 21 | 7 7 | F 8 |
| S 9 | 6 17 | 24 19 | 1 51 | 0 41 | 0 37 | 4 20 | 1 23 | 8 10 | 1 17 | 8 54 | 0 52 | 21 47 | 1 14 | 15 18 | 0 44 | 14 0 | 0 12 | 14 59 | 8 17 | 23 17 | 23 16 | 21 5 | 15 21 | 7 6 | S 9 |
| S 10 | 6 40 | 24 3 | 0 39 | 0 46 | 0 51 | 3 52 | 1 24 | 7 56 | 1 17 | 8 49 | 0 52 | 21 48 | 1 13 | 15 18 | 0 44 | 14 0 | 0 13 | 14 59 | 8 16 | 23 17 | 23 16 | 21 4 | 15 22 | 7 6 | S 10 |
| M11 | 7 2 | 22 15 | 0n35 | 0 46 | 1 4 | 3 23 | 1 26 | 7 41 | 1 17 | 8 45 | 0 52 | 21 48 | 1 13 | 15 18 | 0 44 | 13 59 | 0 13 | 14 59 | 8 16 | 23 17 | 23 16 | 21 2 | 15 22 | 7 5 | M11 |
| T 12 | 7 25 | 19 5 | 1 48 | 0 41 | 1 16 | 2 55 | 1 27 | 7 27 | 1 17 | 8 41 | 0 52 | 21 49 | 1 13 | 15 18 | 0 44 | 13 59 | 0 13 | 15 0 | 8 16 | 23 17 | 23 16 | 21 0 | 15 23 | 7 5 | T 12 |
| W13 | 7 47 | 14 47 | 2 54 | 0 30 | 1 26 | 2 26 | 1 27 | 7 13 | 1 17 | 8 37 | 0 52 | 21 49 | 1 13 | 15 19 | 0 44 | 13 58 | 0 13 | 15 0 | 8 15 | 23 17 | 23 16 | 20 58 | 15 23 | 7 4 | W13 |
| T 14 | 8 10 | 9 42 | 3 49 | 0 16 | 1 35 | 1 58 | 1 28 | 6 59 | 1 18 | 8 33 | 0 52 | 21 50 | 1 13 | 15 19 | 0 44 | 13 58 | 0 13 | 15 1 | 8 15 | 23 17 | 23 16 | 20 57 | 15 23 | 7 4 | T 14 |
| F 15 | 8 32 | 4 9 | 4 30 | 0s 2 | 1 42 | 1 29 | 1 29 | 6 44 | 1 18 | 8 28 | 0 53 | 21 50 | 1 13 | 15 19 | 0 44 | 13 57 | 0 13 | 15 1 | 8 15 | 23 18 | 23 16 | 20 55 | 15 24 | 7 3 | F 15 |
| S 16 | 8 54 | 1n34 | 4 55 | 0 25 | 1 48 | 1 0 | 1 30 | 6 30 | 1 18 | 8 24 | 0 53 | 21 51 | 1 12 | 15 19 | 0 44 | 13 57 | 0 13 | 15 1 | 8 14 | 23 18 | 23 17 | 20 53 | 15 24 | 7 3 | S 16 |
| S 17 | 9 16 | 7 9 | 5 2 | 0 50 | 1 53 | 0 31 | 1 30 | 6 16 | 1 18 | 8 20 | 0 53 | 21 51 | 1 12 | 15 19 | 0 44 | 13 57 | 0 13 | 15 2 | 8 14 | 23 18 | 23 17 | 20 51 | 15 24 | 7 2 | S 17 |
| M18 | 9 37 | 12 17 | 4 52 | 1 19 | 1 57 | 0 2 | 1 31 | 6 1 | 1 18 | 8 16 | 0 53 | 21 52 | 1 12 | 15 20 | 0 44 | 13 56 | 0 13 | 15 2 | 8 14 | 23 19 | 23 17 | 20 50 | 15 25 | 7 1 | M18 |
| T 19 | 9 59 | 16 44 | 4 26 | 1 50 | 1 59 | 0s27 | 1 31 | 5 47 | 1 18 | 8 12 | 0 53 | 21 52 | 1 12 | 15 20 | 0 44 | 13 56 | 0 13 | 15 3 | 8 13 | 23 19 | 23 17 | 20 48 | 15 25 | 7 1 | T 19 |
| W20 | 10 21 | 20 17 | 3 47 | 2 23 | 2 1 | 0 56 | 1 32 | 5 33 | 1 19 | 8 8 | 0 53 | 21 53 | 1 12 | 15 20 | 0 44 | 13 55 | 0 13 | 15 3 | 8 13 | 23 20 | 23 17 | 20 46 | 15 25 | 7 0 | W20 |
| T 21 | 10 42 | 22 46 | 2 57 | 2 58 | 2 1 | 1 25 | 1 32 | 5 18 | 1 19 | 8 4 | 0 53 | 21 53 | 1 12 | 15 20 | 0 44 | 13 55 | 0 13 | 15 3 | 8 13 | 23 20 | 23 17 | 20 44 | 15 25 | 7 0 | T 21 |
| F 22 | 11 3 | 24 5 | 2 0 | 3 35 | 2 1 | 1 54 | 1 32 | 5 4 | 1 19 | 8 0 | 0 54 | 21 54 | 1 12 | 15 20 | 0 44 | 13 55 | 0 13 | 15 4 | 8 12 | 23 20 | 23 17 | 20 42 | 15 26 | 6 59 | F 22 |
| S 23 | 11 24 | 24 12 | 0 58 | 4 12 | 1 59 | 2 23 | 1 33 | 4 49 | 1 19 | 7 56 | 0 54 | 21 54 | 1 11 | 15 20 | 0 44 | 13 54 | 0 13 | 15 4 | 8 12 | 23 20 | 23 18 | 20 41 | 15 26 | 6 59 | S 23 |
| S 24 | 11 45 | 23 12 | 0s 6 | 4 51 | 1 57 | 2 52 | 1 33 | 4 35 | 1 19 | 7 52 | 0 54 | 21 55 | 1 11 | 15 20 | 0 44 | 13 54 | 0 13 | 15 4 | 8 12 | 23 20 | 23 18 | 20 39 | 15 26 | 6 58 | S 24 |
| M25 | 12 6 | 21 10 | 1 8 | 5 31 | 1 55 | 3 21 | 1 33 | 4 20 | 1 19 | 7 49 | 0 54 | 21 55 | 1 11 | 15 20 | 0 44 | 13 54 | 0 13 | 15 5 | 8 11 | 23 20 | 23 18 | 20 37 | 15 26 | 6 58 | M25 |
| T 26 | 12 26 | 18 14 | 2 8 | 6 11 | 1 52 | 3 50 | 1 33 | 4 6 | 1 19 | 7 45 | 0 54 | 21 56 | 1 11 | 15 20 | 0 44 | 13 53 | 0 13 | 15 5 | 8 11 | 23 20 | 23 18 | 20 35 | 15 27 | 6 57 | T 26 |
| W27 | 12 46 | 14 33 | 3 3 | 6 52 | 1 48 | 4 19 | 1 33 | 3 51 | 1 20 | 7 41 | 0 54 | 21 56 | 1 11 | 15 20 | 0 44 | 13 53 | 0 13 | 15 6 | 8 11 | 23 20 | 23 18 | 20 33 | 15 27 | 6 57 | W27 |
| T 28 | 13 7 | 10 15 | 3 50 | 7 33 | 1 44 | 4 48 | 1 33 | 3 37 | 1 20 | 7 37 | 0 55 | 21 57 | 1 11 | 15 21 | 0 44 | 13 53 | 0 13 | 15 6 | 8 10 | 23 20 | 23 18 | 20 31 | 15 27 | 6 56 | T 28 |
| F 29 | 13 27 | 5 28 | 4 28 | 8 14 | 1 39 | 5 17 | 1 32 | 3 23 | 1 20 | 7 34 | 0 55 | 21 57 | 1 11 | 15 21 | 0 44 | 13 52 | 0 13 | 15 6 | 8 10 | 23 20 | 23 18 | 20 30 | 15 27 | 6 56 | F 29 |
| S 30 | 13 46 | 0 22 | 4 53 | 8 55 | 1 34 | 5 45 | 1 32 | 3 8 | 1 20 | 7 30 | 0 55 | 21 58 | 1 10 | 15 20 | 0 44 | 13 52 | 0 13 | 15 7 | 8 10 | 23 21 | 23 18 | 20 28 | 15 27 | 6 55 | S 30 |
| S 31 | 14s 6 | 4s53 | 5s 5 | 9s36 | 1n29 | 6s14 | 1n32 | 2n54 | 1n20 | 7n26 | 0n55 | 21s58 | 1n10 | 15s20 | 0s44 | 13n52 | 0n13 | 15s 7 | 8n10 | 23s21 | 23s19 | 20n26 | 15s27 | 6n55 | S 31 |

Julian Day Number = 2543859.5, Delta T = 224.12 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°16'22, Lahiri = 27°23'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2252

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 42 16 | 8♏48'23 | 13♎50 | 0♏21 | 20♎50 | 26♍25 | 13♍23 | 21♐43 | 20♒27 | 23♑32 | 23♐59 | 3°R49 | 5♑ 1 | 20♋51 | 17♑12 | M 1 |
| T 2 | 2 46 12 | 9°48'19 | 27°28 | 2° 1 | 22° 4 | 27° 2 | 13°33 | 21°49 | 20°28 | 23°33 | 24° 1 | 3♑40 | 4°58 | 20°57 | 17°15 | T 2 |
| W 3 | 2 50 9 | 10°48'16 | 11♏26 | 3°42 | 23°19 | 27°38 | 13°42 | 21°55 | 20°28 | 23°33 | 24° 3 | 3°31 | 4°55 | 21° 4 | 17°18 | W 3 |
| T 4 | 2 54 5 | 11°48'16 | 25°38 | 5°22 | 24°34 | 28°15 | 13°52 | 22° 1 | 20°28 | 23°34 | 24° 4 | 3°24 | 4°52 | 21°11 | 17°22 | T 4 |
| F 5 | 2 58 2 | 12°48'17 | 10♐ 0 | 7° 2 | 25°49 | 28°52 | 14° 1 | 22° 7 | 20°28 | 23°35 | 24° 6 | 3°19 | 4°48 | 21°17 | 17°25 | F 5 |
| S 6 | 3 1 59 | 13°48'20 | 24°25 | 8°42 | 27° 4 | 29°29 | 14°11 | 22°13 | 20°29 | 23°36 | 24° 8 | 3°17 | 4°45 | 21°24 | 17°29 | S 6 |
| S 7 | 3 5 55 | 14°48'24 | 8♑50 | 10°21 | 28°19 | 0♎ 5 | 14°20 | 22°19 | 20°29 | 23°36 | 24°10 | 3°D17 | 4°42 | 21°31 | 17°32 | S 7 |
| M 8 | 3 9 52 | 15°48'31 | 23°10 | 11°59 | 29°34 | 0°42 | 14°29 | 22°25 | 20°29 | 23°37 | 24°12 | 3°18 | 4°39 | 21°37 | 17°36 | M 8 |
| T 9 | 3 13 48 | 16°48'38 | 7♒22 | 13°38 | 0♏49 | 1°18 | 14°38 | 22°31 | 20°30 | 23°37 | 24°14 | 3°19 | 4°36 | 21°44 | 17°40 | T 9 |
| W10 | 3 17 45 | 17°48'47 | 21°26 | 15°16 | 2° 4 | 1°55 | 14°47 | 22°38 | 20°30 | 23°38 | 24°16 | 3°R19 | 4°33 | 21°51 | 17°43 | W10 |
| T 11 | 3 21 41 | 18°48'58 | 5♓20 | 16°54 | 3°19 | 2°31 | 14°56 | 22°44 | 20°31 | 23°38 | 24°18 | 3°18 | 4°29 | 21°57 | 17°47 | T 11 |
| F 12 | 3 25 38 | 19°49'10 | 19° 4 | 18°31 | 4°35 | 3° 8 | 15° 4 | 22°50 | 20°32 | 23°39 | 24°19 | 3°15 | 4°26 | 22° 4 | 17°51 | F 12 |
| S 13 | 3 29 34 | 20°49'23 | 2♈36 | 20° 8 | 5°50 | 3°44 | 15°13 | 22°56 | 20°32 | 23°39 | 24°21 | 3° 9 | 4°23 | 22°10 | 17°55 | S 13 |
| S 14 | 3 33 31 | 21°49'38 | 15°57 | 21°44 | 7° 5 | 4°21 | 15°21 | 23° 3 | 20°33 | 23°40 | 24°23 | 3° 3 | 4°20 | 22°17 | 17°59 | S 14 |
| M15 | 3 37 28 | 22°49'54 | 29° 6 | 23°20 | 8°20 | 4°57 | 15°30 | 23° 9 | 20°34 | 23°40 | 24°25 | 2°56 | 4°17 | 22°24 | 18° 3 | M15 |
| T 16 | 3 41 24 | 23°50'12 | 12♉ 1 | 24°56 | 9°35 | 5°34 | 15°38 | 23°16 | 20°35 | 23°41 | 24°27 | 2°49 | 4°14 | 22°30 | 18° 7 | T 16 |
| W17 | 3 45 21 | 24°50'32 | 24°42 | 26°32 | 10°50 | 6°10 | 15°46 | 23°22 | 20°35 | 23°41 | 24°29 | 2°43 | 4°10 | 22°37 | 18°12 | W17 |
| T 18 | 3 49 17 | 25°50'54 | 7♊ 9 | 28° 7 | 12° 6 | 6°46 | 15°54 | 23°29 | 20°36 | 23°41 | 24°31 | 2°38 | 4° 7 | 22°44 | 18°16 | T 18 |
| F 19 | 3 53 14 | 26°51'17 | 19°23 | 29°42 | 13°21 | 7°22 | 16° 1 | 23°35 | 20°37 | 23°41 | 24°33 | 2°35 | 4° 4 | 22°50 | 18°20 | F 19 |
| S 20 | 3 57 10 | 27°51'42 | 1♋26 | 1♐16 | 14°36 | 7°59 | 16° 9 | 23°42 | 20°38 | 23°42 | 24°35 | 2°D34 | 4° 1 | 22°57 | 18°25 | S 20 |
| S 21 | 4 1 7 | 28°52'08 | 13°20 | 2°51 | 15°51 | 8°35 | 16°17 | 23°48 | 20°39 | 23°42 | 24°38 | 2°35 | 3°58 | 23° 4 | 18°29 | S 21 |
| M22 | 4 5 4 | 29°52'37 | 25° 9 | 4°25 | 17° 6 | 9°11 | 16°24 | 23°55 | 20°41 | 23°42 | 24°40 | 2°36 | 3°54 | 23°10 | 18°34 | M22 |
| T 23 | 4 9 0 | 0♐53'07 | 6♌57 | 5°59 | 18°22 | 9°47 | 16°31 | 24° 2 | 20°42 | 23°42 | 24°42 | 2°38 | 3°51 | 23°17 | 18°38 | T 23 |
| W24 | 4 12 57 | 1°53'39 | 18°48 | 7°32 | 19°37 | 10°23 | 16°38 | 24° 8 | 20°43 | 23°42 | 24°44 | 2°40 | 3°48 | 23°24 | 18°43 | W24 |
| T 25 | 4 16 53 | 2°54'12 | 0♍47 | 9° 6 | 20°52 | 10°59 | 16°45 | 24°15 | 20°44 | 23°42 | 24°46 | 2°R41 | 3°45 | 23°30 | 18°47 | T 25 |
| F 26 | 4 20 50 | 3°54'47 | 12°59 | 10°39 | 22° 8 | 11°35 | 16°52 | 24°22 | 20°46 | 23°R42 | 24°48 | 2°40 | 3°42 | 23°37 | 18°52 | F 26 |
| S 27 | 4 24 46 | 4°55'24 | 25°30 | 12°12 | 23°23 | 12°11 | 16°59 | 24°29 | 20°47 | 23°42 | 24°50 | 2°39 | 3°39 | 23°44 | 18°57 | S 27 |
| S 28 | 4 28 43 | 5°56'03 | 8♎23 | 13°45 | 24°38 | 12°47 | 17° 5 | 24°35 | 20°48 | 23°42 | 24°52 | 2°36 | 3°35 | 23°50 | 19° 1 | S 28 |
| M29 | 4 32 39 | 6°56'43 | 21°41 | 15°18 | 25°54 | 13°23 | 17°12 | 24°42 | 20°50 | 23°42 | 24°55 | 2°32 | 3°32 | 23°57 | 19° 6 | M29 |
| T 30 | 4 36 36 | 7♐57'25 | 5♏25 | 16♐51 | 27♏ 9 | 13♎59 | 17♍18 | 24♐49 | 20♒51 | 23♑42 | 24♐57 | 2♑28 | 3♑29 | 24♋ 4 | 19♑11 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s25 | 10s 4 | 5s 1 | 10s16 | 1n24 | 6s43 | 1n31 | 2n39 | 1n20 | 7n23 | 0n55 | 21s59 | 1n10 | 15s20 | 0s44 | 13n52 | 0n13 | 15s 7 | 8n 9 | 23s21 | 23s19 | 20n24 | 15s27 | 6n54 |
| T 2 | 14 44 | 14 55 | 4 40 | 10 56 | 1 18 | 7 11 | 1 31 | 2 25 | 1 20 | 7 19 | 0 56 | 21 59 | 1 10 | 15 20 | 0 44 | 13 51 | 0 13 | 15 8 | 8 9 | 23 21 | 23 19 | 20 22 | 15 27 | 6 54 |
| W 3 | 15 3 | 19 4 | 4 2 | 11 36 | 1 12 | 7 39 | 1 30 | 2 10 | 1 20 | 7 15 | 0 56 | 22 0 | 1 10 | 15 20 | 0 44 | 13 51 | 0 13 | 15 8 | 8 9 | 23 22 | 23 19 | 20 20 | 15 28 | 6 53 |
| T 4 | 15 21 | 22 11 | 3 8 | 12 15 | 1 6 | 8 7 | 1 30 | 1 56 | 1 21 | 7 12 | 0 56 | 22 0 | 1 10 | 15 20 | 0 44 | 13 51 | 0 13 | 15 8 | 8 9 | 23 22 | 23 19 | 20 19 | 15 28 | 6 53 |
| F 5 | 15 40 | 23 56 | 2 2 | 12 54 | 1 0 | 8 35 | 1 29 | 1 41 | 1 21 | 7 9 | 0 56 | 22 1 | 1 10 | 15 20 | 0 44 | 13 51 | 0 13 | 15 9 | 8 8 | 23 22 | 23 19 | 20 17 | 15 28 | 6 52 |
| S 6 | 15 58 | 24 5 | 0 48 | 13 32 | 0 53 | 9 3 | 1 28 | 1 27 | 1 21 | 7 5 | 0 56 | 22 1 | 1 9 | 15 20 | 0 43 | 13 51 | 0 13 | 15 9 | 8 8 | 23 22 | 23 19 | 20 15 | 15 28 | 6 52 |
| S 7 | 16 15 | 22 37 | 0n30 | 14 10 | 0 47 | 9 30 | 1 27 | 1 12 | 1 21 | 7 2 | 0 57 | 22 2 | 1 9 | 15 20 | 0 43 | 13 50 | 0 13 | 15 9 | 8 8 | 23 22 | 23 19 | 20 13 | 15 28 | 6 51 |
| M 8 | 16 33 | 19 41 | 1 45 | 14 47 | 0 40 | 9 57 | 1 26 | 0 58 | 1 21 | 6 58 | 0 57 | 22 2 | 1 9 | 15 20 | 0 43 | 13 50 | 0 13 | 15 10 | 8 7 | 23 22 | 23 20 | 20 11 | 15 28 | 6 51 |
| T 9 | 16 50 | 15 36 | 2 54 | 15 23 | 0 33 | 10 25 | 1 25 | 0 43 | 1 21 | 6 55 | 0 57 | 22 3 | 1 9 | 15 19 | 0 43 | 13 50 | 0 13 | 15 10 | 8 7 | 23 22 | 23 20 | 20 9 | 15 28 | 6 50 |
| W10 | 17 7 | 10 42 | 3 51 | 15 58 | 0 27 | 10 51 | 1 24 | 0 29 | 1 21 | 6 52 | 0 57 | 22 3 | 1 9 | 15 19 | 0 43 | 13 50 | 0 13 | 15 10 | 8 7 | 23 22 | 23 20 | 20 7 | 15 28 | 6 50 |
| T 11 | 17 24 | 5 18 | 4 34 | 16 32 | 0 20 | 11 18 | 1 23 | 0 15 | 1 21 | 6 49 | 0 57 | 22 4 | 1 9 | 15 19 | 0 43 | 13 50 | 0 13 | 15 11 | 8 7 | 23 22 | 23 20 | 20 6 | 15 28 | 6 49 |
| F 12 | 17 40 | 0n17 | 5 0 | 17 6 | 0 13 | 11 44 | 1 22 | 0 0 | 1 21 | 6 45 | 0 58 | 22 4 | 1 9 | 15 19 | 0 43 | 13 49 | 0 13 | 15 11 | 8 6 | 23 22 | 23 20 | 20 4 | 15 28 | 6 49 |
| S 13 | 17 56 | 5 46 | 5 9 | 17 39 | 0 6 | 12 10 | 1 21 | 0s14 | 1 22 | 6 42 | 0 58 | 22 5 | 1 9 | 15 18 | 0 43 | 13 49 | 0 13 | 15 11 | 8 6 | 23 22 | 23 20 | 20 2 | 15 28 | 6 48 |
| S 14 | 18 12 | 10 54 | 5 2 | 18 11 | 0s 0 | 12 36 | 1 20 | 0 29 | 1 22 | 6 39 | 0 58 | 22 5 | 1 8 | 15 18 | 0 43 | 13 49 | 0 13 | 15 12 | 8 6 | 23 22 | 23 20 | 20 0 | 15 27 | 6 48 |
| M15 | 18 27 | 15 28 | 4 38 | 18 42 | 0 7 | 13 2 | 1 18 | 0 43 | 1 22 | 6 36 | 0 58 | 22 6 | 1 8 | 15 18 | 0 43 | 13 49 | 0 13 | 15 12 | 8 6 | 23 22 | 23 20 | 19 58 | 15 27 | 6 48 |
| T 16 | 18 42 | 19 14 | 4 1 | 19 12 | 0 14 | 13 27 | 1 17 | 0 57 | 1 22 | 6 33 | 0 58 | 22 6 | 1 8 | 15 18 | 0 43 | 13 49 | 0 13 | 15 12 | 8 6 | 23 23 | 23 20 | 19 56 | 15 27 | 6 47 |
| W17 | 18 57 | 22 1 | 3 12 | 19 41 | 0 21 | 13 51 | 1 16 | 1 11 | 1 22 | 6 30 | 0 59 | 22 6 | 1 8 | 15 17 | 0 43 | 13 49 | 0 13 | 15 13 | 8 5 | 23 23 | 23 20 | 19 54 | 15 27 | 6 47 |
| T 18 | 19 12 | 23 41 | 2 14 | 20 9 | 0 27 | 14 16 | 1 14 | 1 26 | 1 22 | 6 28 | 0 59 | 22 7 | 1 8 | 15 17 | 0 43 | 13 49 | 0 13 | 15 13 | 8 5 | 23 23 | 23 21 | 19 52 | 15 27 | 6 46 |
| F 19 | 19 26 | 24 10 | 1 11 | 20 36 | 0 34 | 14 40 | 1 13 | 1 40 | 1 22 | 6 25 | 0 59 | 22 7 | 1 8 | 15 17 | 0 43 | 13 49 | 0 13 | 15 13 | 8 5 | 23 23 | 23 21 | 19 50 | 15 27 | 6 46 |
| S 20 | 19 39 | 23 30 | 0 6 | 21 2 | 0 40 | 15 4 | 1 11 | 1 54 | 1 22 | 6 22 | 0 59 | 22 8 | 1 8 | 15 16 | 0 43 | 13 49 | 0 13 | 15 14 | 8 5 | 23 23 | 23 21 | 19 48 | 15 27 | 6 45 |
| S 21 | 19 53 | 21 46 | 0s59 | 21 27 | 0 46 | 15 27 | 1 9 | 2 8 | 1 22 | 6 19 | 0 59 | 22 8 | 1 8 | 15 16 | 0 43 | 13 49 | 0 13 | 15 14 | 8 4 | 23 23 | 23 21 | 19 46 | 15 26 | 6 45 |
| M22 | 20 6 | 19 6 | 2 1 | 21 51 | 0 53 | 15 50 | 1 8 | 2 22 | 1 22 | 6 17 | 1 0 | 22 8 | 1 8 | 15 16 | 0 43 | 13 49 | 0 13 | 15 14 | 8 4 | 23 23 | 23 21 | 19 45 | 15 26 | 6 45 |
| T 23 | 20 18 | 15 39 | 2 57 | 22 14 | 0 59 | 16 13 | 1 6 | 2 37 | 1 22 | 6 14 | 1 0 | 22 9 | 1 7 | 15 15 | 0 43 | 13 49 | 0 13 | 15 14 | 8 4 | 23 23 | 23 21 | 19 43 | 15 26 | 6 44 |
| W24 | 20 31 | 11 34 | 3 47 | 22 36 | 1 5 | 16 35 | 1 4 | 2 51 | 1 22 | 6 11 | 1 0 | 22 9 | 1 7 | 15 15 | 0 43 | 13 49 | 0 13 | 15 15 | 8 4 | 23 23 | 23 21 | 19 41 | 15 26 | 6 44 |
| T 25 | 20 43 | 7 1 | 4 27 | 22 57 | 1 11 | 16 57 | 1 2 | 3 5 | 1 22 | 6 9 | 1 0 | 22 10 | 1 7 | 15 14 | 0 43 | 13 49 | 0 13 | 15 15 | 8 4 | 23 23 | 23 21 | 19 39 | 15 26 | 6 44 |
| F 26 | 20 54 | 2 7 | 4 56 | 23 16 | 1 16 | 17 18 | 1 1 | 3 19 | 1 23 | 6 7 | 1 1 | 22 10 | 1 7 | 15 14 | 0 43 | 13 49 | 0 13 | 15 15 | 8 3 | 23 23 | 23 21 | 19 37 | 15 25 | 6 43 |
| S 27 | 21 5 | 2s59 | 5 12 | 23 35 | 1 22 | 17 39 | 0 59 | 3 33 | 1 23 | 6 4 | 1 1 | 22 10 | 1 7 | 15 13 | 0 43 | 13 49 | 0 13 | 15 15 | 8 3 | 23 23 | 23 21 | 19 35 | 15 25 | 6 43 |
| S 28 | 21 16 | 8 7 | 5 13 | 23 52 | 1 27 | 17 59 | 0 57 | 3 47 | 1 23 | 6 2 | 1 1 | 22 11 | 1 7 | 15 13 | 0 43 | 13 49 | 0 13 | 15 16 | 8 3 | 23 23 | 23 21 | 19 33 | 15 25 | 6 43 |
| M29 | 21 26 | 13 2 | 4 57 | 24 8 | 1 32 | 18 19 | 0 55 | 4 0 | 1 23 | 6 0 | 1 1 | 22 11 | 1 7 | 15 12 | 0 43 | 13 49 | 0 13 | 15 16 | 8 3 | 23 23 | 23 22 | 19 31 | 15 24 | 6 42 |
| T 30 | 21s36 | 17s27 | 4s24 | 24s22 | 1s37 | 18s38 | 0n53 | 4s14 | 1n23 | 5n57 | 1n 2 | 22s12 | 1n 7 | 15s12 | 0s43 | 13n49 | 0n13 | 15s16 | 8n 3 | 23s23 | 23s22 | 19n29 | 15s24 | 6n42 |

Julian Day Number = 2543890.5, Delta T = 224.23 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°16'27, Lahiri = 27°23'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2252

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 40 33 | 8♐58'08 | 19♏33 | 18♐23 | 28♏25 | 14♎35 | 17♍24 | 24♐56 | 20♒53 | 23°R42 | 24♐59 | 2°R25 | 3♑26 | 24♋10 | 19♑16 | W 1 |
| T 2 | 4 44 29 | 9°58'53 | 4♐ 3 | 19°55 | 29°40 | 15°11 | 17°30 | 25° 3 | 20°55 | 23♌42 | 25° 1 | 2♑22 | 3°23 | 24°17 | 19°21 | T 2 |
| F 3 | 4 48 26 | 10°59'39 | 18°47 | 21°28 | 0♐55 | 15°46 | 17°36 | 25°10 | 20°56 | 23°41 | 25° 3 | 2°20 | 3°20 | 24°24 | 19°26 | F 3 |
| S 4 | 4 52 22 | 12° 0'27 | 3♑39 | 23° 0 | 2°11 | 16°22 | 17°41 | 25°17 | 20°58 | 23°41 | 25° 6 | 2°D20 | 3°16 | 24°30 | 19°31 | S 4 |
| S 5 | 4 56 19 | 13° 1'15 | 18°30 | 24°32 | 3°26 | 16°58 | 17°47 | 25°24 | 21° 0 | 23°41 | 25° 8 | 2°20 | 3°13 | 24°37 | 19°36 | S 5 |
| M 6 | 5 0 15 | 14° 2'05 | 3♒14 | 26° 4 | 4°42 | 17°33 | 17°52 | 25°31 | 21° 1 | 23°40 | 25°10 | 2°21 | 3°10 | 24°44 | 19°41 | M 6 |
| T 7 | 5 4 12 | 15° 2'55 | 17°46 | 27°35 | 5°57 | 18° 9 | 17°57 | 25°38 | 21° 3 | 23°40 | 25°12 | 2°23 | 3° 7 | 24°50 | 19°46 | T 7 |
| W 8 | 5 8 8 | 16° 3'46 | 2♓ 0 | 29° 7 | 7°13 | 18°45 | 18° 2 | 25°45 | 21° 5 | 23°40 | 25°15 | 2°24 | 3° 4 | 24°57 | 19°52 | W 8 |
| T 9 | 5 12 5 | 17° 4'38 | 15°56 | 0♑38 | 8°28 | 19°20 | 18° 7 | 25°52 | 21° 7 | 23°39 | 25°17 | 2°R24 | 3° 0 | 25° 4 | 19°57 | T 9 |
| F 10 | 5 16 2 | 18° 5'31 | 29°34 | 2° 9 | 9°44 | 19°55 | 18°12 | 25°59 | 21° 9 | 23°39 | 25°19 | 2°24 | 2°57 | 25°10 | 20° 2 | F 10 |
| S 11 | 5 19 58 | 19° 6'24 | 12♈53 | 3°39 | 10°59 | 20°31 | 18°16 | 26° 6 | 21°11 | 23°38 | 25°21 | 2°23 | 2°54 | 25°17 | 20° 8 | S 11 |
| S 12 | 5 23 55 | 20° 7'18 | 25°56 | 5°10 | 12°14 | 21° 6 | 18°20 | 26°13 | 21°13 | 23°38 | 25°24 | 2°21 | 2°51 | 25°23 | 20°13 | S 12 |
| M13 | 5 27 51 | 21° 8'13 | 8♉43 | 6°39 | 13°30 | 21°41 | 18°25 | 26°20 | 21°15 | 23°37 | 25°26 | 2°20 | 2°48 | 25°30 | 20°18 | M13 |
| T 14 | 5 31 48 | 22° 9'09 | 21°17 | 8° 9 | 14°45 | 22°17 | 18°28 | 26°27 | 21°17 | 23°37 | 25°28 | 2°18 | 2°45 | 25°37 | 20°24 | T 14 |
| W15 | 5 35 44 | 23°10'05 | 3♊39 | 9°37 | 16° 1 | 22°52 | 18°32 | 26°34 | 21°19 | 23°36 | 25°30 | 2°17 | 2°41 | 25°43 | 20°29 | W15 |
| T 16 | 5 39 41 | 24°11'02 | 15°51 | 11° 5 | 17°16 | 23°27 | 18°36 | 26°41 | 21°22 | 23°35 | 25°33 | 2°16 | 2°38 | 25°50 | 20°35 | T 16 |
| F 17 | 5 43 37 | 25°12'01 | 27°54 | 12°32 | 18°32 | 24° 2 | 18°39 | 26°48 | 21°24 | 23°35 | 25°35 | 2°D16 | 2°35 | 25°57 | 20°40 | F 17 |
| S 18 | 5 47 34 | 26°12'59 | 9♋50 | 13°58 | 19°47 | 24°37 | 18°42 | 26°55 | 21°26 | 23°34 | 25°37 | 2°16 | 2°32 | 26° 3 | 20°46 | S 18 |
| S 19 | 5 51 31 | 27°13'59 | 21°41 | 15°23 | 21° 3 | 25°12 | 18°46 | 27° 2 | 21°29 | 23°33 | 25°39 | 2°16 | 2°29 | 26°10 | 20°51 | S 19 |
| M20 | 5 55 27 | 28°14'59 | 3♌29 | 16°46 | 22°18 | 25°47 | 18°48 | 27° 9 | 21°31 | 23°32 | 25°42 | 2°17 | 2°26 | 26°17 | 20°57 | M20 |
| T 21 | 5 59 24 | 29°16'01 | 15°17 | 18° 8 | 23°34 | 26°22 | 18°51 | 27°16 | 21°33 | 23°32 | 25°44 | 2°17 | 2°22 | 26°23 | 21° 2 | T 21 |
| W22 | 6 3 20 | 0♑17'03 | 27° 9 | 19°28 | 24°49 | 26°57 | 18°54 | 27°24 | 21°36 | 23°31 | 25°46 | 2°17 | 2°19 | 26°30 | 21° 8 | W22 |
| T 23 | 6 7 17 | 1°18'06 | 9♍ 8 | 20°45 | 26° 5 | 27°32 | 18°56 | 27°31 | 21°38 | 23°30 | 25°48 | 2°18 | 2°16 | 26°37 | 21°13 | T 23 |
| F 24 | 6 11 13 | 2°19'09 | 21°18 | 21°59 | 27°20 | 28° 6 | 18°58 | 27°38 | 21°41 | 23°29 | 25°51 | 2°R18 | 2°13 | 26°43 | 21°19 | F 24 |
| S 25 | 6 15 10 | 3°20'14 | 3♎45 | 23°11 | 28°36 | 28°41 | 19° 0 | 27°45 | 21°43 | 23°28 | 25°53 | 2°D18 | 2°10 | 26°50 | 21°25 | S 25 |
| S 26 | 6 19 6 | 4°21'19 | 16°31 | 24°18 | 29°51 | 29°16 | 19° 2 | 27°52 | 21°46 | 23°27 | 25°55 | 2°18 | 2° 6 | 26°57 | 21°30 | S 26 |
| M27 | 6 23 3 | 5°22'25 | 29°42 | 25°21 | 1♑ 7 | 29°50 | 19° 3 | 27°59 | 21°49 | 23°26 | 25°57 | 2°18 | 2° 3 | 27° 3 | 21°36 | M27 |
| T 28 | 6 27 0 | 6°23'32 | 13♏18 | 26°19 | 2°22 | 0♏25 | 19° 5 | 28° 6 | 21°51 | 23°25 | 26° 0 | 2°18 | 2° 0 | 27°10 | 21°42 | T 28 |
| W29 | 6 30 56 | 7°24'40 | 27°23 | 27°11 | 3°38 | 0°59 | 19° 6 | 28°13 | 21°54 | 23°24 | 26° 2 | 2°19 | 1°57 | 27°17 | 21°48 | W29 |
| T 30 | 6 34 53 | 8°25'48 | 11♐53 | 27°57 | 4°53 | 1°33 | 19° 7 | 28°20 | 21°57 | 23°23 | 26° 4 | 2°19 | 1°54 | 27°23 | 21°53 | T 30 |
| F 31 | 6 38 49 | 9♑26'57 | 26♐44 | 28♑35 | 6♑ 9 | 2♏ 8 | 19♍ 8 | 28♐27 | 21♒59 | 23♌22 | 26♐ 6 | 2°R19 | 1♑51 | 27♋30 | 21♑59 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s46 | 21s 2 | 3s34 | 24s36 | 1s42 | 18s57 | 0n51 | 4s28 | 1n23 | 5n55 | 1n 2 | 22s12 | 1n 7 | 15s11 | 0s43 | 13n49 | 0n13 | 15s16 | 8n 3 | 23s23 | 23s22 | 19n27 | 15s24 | 6n42 |
| T 2 | 21 55 | 23 23 | 2 30 | 24 48 | 1 47 | 19 16 | 0 49 | 4 42 | 1 23 | 5 53 | 1 2 | 22 12 | 1 7 | 15 11 | 0 43 | 13 49 | 0 13 | 15 17 | 8 2 | 23 23 | 23 22 | 19 25 | 15 23 | 6 41 |
| F 3 | 22 4 | 24 10 | 1 14 | 24 59 | 1 51 | 19 33 | 0 47 | 4 55 | 1 23 | 5 51 | 1 2 | 22 13 | 1 7 | 15 10 | 0 43 | 13 49 | 0 13 | 15 17 | 8 2 | 23 23 | 23 22 | 19 23 | 15 23 | 6 41 |
| S 4 | 22 12 | 23 14 | 0n 7 | 25 8 | 1 55 | 19 51 | 0 44 | 5 9 | 1 23 | 5 49 | 1 3 | 22 13 | 1 6 | 15 10 | 0 43 | 13 49 | 0 13 | 15 17 | 8 2 | 23 23 | 23 22 | 19 21 | 15 23 | 6 41 |
| S 5 | 22 20 | 20 40 | 1 28 | 25 16 | 1 59 | 20 7 | 0 42 | 5 23 | 1 23 | 5 47 | 1 3 | 22 13 | 1 6 | 15 9 | 0 43 | 13 49 | 0 14 | 15 17 | 8 2 | 23 23 | 23 22 | 19 19 | 15 22 | 6 40 |
| M 6 | 22 27 | 16 46 | 2 43 | 25 23 | 2 2 | 20 23 | 0 40 | 5 36 | 1 23 | 5 45 | 1 3 | 22 14 | 1 6 | 15 8 | 0 43 | 13 49 | 0 14 | 15 18 | 8 2 | 23 23 | 23 22 | 19 17 | 15 22 | 6 40 |
| T 7 | 22 34 | 11 54 | 3 46 | 25 29 | 2 6 | 20 39 | 0 38 | 5 50 | 1 23 | 5 44 | 1 3 | 22 14 | 1 6 | 15 8 | 0 42 | 13 50 | 0 14 | 15 18 | 8 2 | 23 23 | 23 22 | 19 15 | 15 21 | 6 40 |
| W 8 | 22 41 | 6 29 | 4 33 | 25 33 | 2 9 | 20 54 | 0 36 | 6 3 | 1 23 | 5 42 | 1 4 | 22 14 | 1 6 | 15 7 | 0 42 | 13 50 | 0 14 | 15 18 | 8 2 | 23 23 | 23 22 | 19 13 | 15 21 | 6 40 |
| T 9 | 22 47 | 0 52 | 5 4 | 25 36 | 2 11 | 21 8 | 0 33 | 6 17 | 1 23 | 5 40 | 1 4 | 22 14 | 1 6 | 15 7 | 0 42 | 13 50 | 0 14 | 15 18 | 8 1 | 23 23 | 23 22 | 19 11 | 15 20 | 6 39 |
| F 10 | 22 52 | 4n40 | 5 16 | 25 37 | 2 14 | 21 22 | 0 31 | 6 30 | 1 23 | 5 39 | 1 4 | 22 15 | 1 6 | 15 6 | 0 42 | 13 50 | 0 14 | 15 18 | 8 1 | 23 23 | 23 22 | 19 9 | 15 20 | 6 39 |
| S 11 | 22 58 | 9 52 | 5 11 | 25 37 | 2 15 | 21 35 | 0 29 | 6 43 | 1 23 | 5 37 | 1 4 | 22 15 | 1 6 | 15 5 | 0 42 | 13 50 | 0 14 | 15 19 | 8 1 | 23 23 | 23 22 | 19 7 | 15 19 | 6 39 |
| S 12 | 23 2 | 14 31 | 4 51 | 25 35 | 2 17 | 21 48 | 0 26 | 6 56 | 1 23 | 5 36 | 1 5 | 22 15 | 1 6 | 15 5 | 0 42 | 13 50 | 0 14 | 15 19 | 8 1 | 23 23 | 23 23 | 19 5 | 15 19 | 6 38 |
| M13 | 23 7 | 18 25 | 4 15 | 25 32 | 2 18 | 22 0 | 0 24 | 7 9 | 1 23 | 5 34 | 1 5 | 22 16 | 1 6 | 15 4 | 0 42 | 13 51 | 0 14 | 15 19 | 8 1 | 23 23 | 23 23 | 19 3 | 15 18 | 6 38 |
| T 14 | 23 10 | 21 24 | 3 28 | 25 28 | 2 19 | 22 11 | 0 22 | 7 23 | 1 23 | 5 33 | 1 5 | 22 16 | 1 6 | 15 3 | 0 42 | 13 51 | 0 14 | 15 19 | 8 1 | 23 23 | 23 23 | 19 1 | 15 18 | 6 38 |
| W15 | 23 14 | 23 21 | 2 32 | 25 22 | 2 19 | 22 21 | 0 19 | 7 36 | 1 23 | 5 32 | 1 5 | 22 16 | 1 6 | 15 2 | 0 42 | 13 51 | 0 14 | 15 19 | 8 1 | 23 23 | 23 23 | 18 59 | 15 17 | 6 38 |
| T 16 | 23 17 | 24 9 | 1 30 | 25 15 | 2 18 | 22 31 | 0 17 | 7 48 | 1 23 | 5 31 | 1 6 | 22 16 | 1 6 | 15 2 | 0 42 | 13 51 | 0 14 | 15 20 | 8 1 | 23 23 | 23 23 | 18 57 | 15 17 | 6 38 |
| F 17 | 23 19 | 23 48 | 0 24 | 25 6 | 2 17 | 22 40 | 0 14 | 8 1 | 1 23 | 5 30 | 1 6 | 22 17 | 1 5 | 15 1 | 0 42 | 13 52 | 0 14 | 15 20 | 8 0 | 23 23 | 23 23 | 18 55 | 15 16 | 6 37 |
| S 18 | 23 21 | 22 21 | 0s42 | 24 56 | 2 16 | 22 49 | 0 12 | 8 14 | 1 23 | 5 29 | 1 6 | 22 17 | 1 5 | 15 0 | 0 42 | 13 52 | 0 14 | 15 20 | 8 0 | 23 23 | 23 23 | 18 53 | 15 16 | 6 37 |
| S 19 | 23 23 | 19 55 | 1 46 | 24 44 | 2 14 | 22 57 | 0 10 | 8 27 | 1 23 | 5 28 | 1 6 | 22 17 | 1 5 | 14 59 | 0 42 | 13 52 | 0 14 | 15 20 | 8 0 | 23 23 | 23 23 | 18 51 | 15 15 | 6 37 |
| M20 | 23 24 | 16 40 | 2 45 | 24 31 | 2 11 | 23 4 | 0 7 | 8 40 | 1 23 | 5 27 | 1 7 | 22 17 | 1 5 | 14 59 | 0 42 | 13 52 | 0 14 | 15 20 | 8 0 | 23 23 | 23 23 | 18 49 | 15 14 | 6 37 |
| T 21 | 23 24 | 12 46 | 3 37 | 24 17 | 2 8 | 23 10 | 0 5 | 8 52 | 1 23 | 5 26 | 1 7 | 22 17 | 1 5 | 14 58 | 0 42 | 13 53 | 0 14 | 15 20 | 8 0 | 23 23 | 23 23 | 18 47 | 15 14 | 6 37 |
| W22 | 23 24 | 8 22 | 4 20 | 24 2 | 2 3 | 23 16 | 0 2 | 9 5 | 1 23 | 5 25 | 1 7 | 22 18 | 1 5 | 14 57 | 0 42 | 13 53 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 45 | 15 13 | 6 36 |
| T 23 | 23 24 | 3 37 | 4 53 | 23 45 | 1 58 | 23 21 | 0s 0 | 9 17 | 1 23 | 5 25 | 1 7 | 22 18 | 1 5 | 14 56 | 0 42 | 13 53 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 43 | 15 12 | 6 36 |
| F 24 | 23 23 | 1s21 | 5 12 | 23 28 | 1 52 | 23 25 | 0 2 | 9 30 | 1 23 | 5 24 | 1 8 | 22 18 | 1 5 | 14 55 | 0 42 | 13 53 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 41 | 15 12 | 6 36 |
| S 25 | 23 22 | 6 21 | 5 18 | 23 9 | 1 46 | 23 29 | 0 5 | 9 42 | 1 23 | 5 23 | 1 8 | 22 18 | 1 5 | 14 55 | 0 42 | 13 54 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 39 | 15 11 | 6 36 |
| S 26 | 23 20 | 11 14 | 5 8 | 22 50 | 1 38 | 23 32 | 0 7 | 9 54 | 1 23 | 5 23 | 1 8 | 22 18 | 1 5 | 14 54 | 0 42 | 13 54 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 37 | 15 10 | 6 36 |
| M27 | 23 18 | 15 45 | 4 43 | 22 30 | 1 29 | 23 34 | 0 10 | 10 6 | 1 23 | 5 23 | 1 9 | 22 19 | 1 5 | 14 53 | 0 42 | 13 54 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 35 | 15 9 | 6 36 |
| T 28 | 23 15 | 19 38 | 4 0 | 22 9 | 1 19 | 23 35 | 0 12 | 10 18 | 1 23 | 5 22 | 1 9 | 22 19 | 1 5 | 14 52 | 0 42 | 13 55 | 0 14 | 15 21 | 8 0 | 23 23 | 23 23 | 18 33 | 15 9 | 6 36 |
| W29 | 23 12 | 22 30 | 3 2 | 21 49 | 1 8 | 23 36 | 0 14 | 10 30 | 1 23 | 5 22 | 1 9 | 22 19 | 1 5 | 14 51 | 0 42 | 13 55 | 0 14 | 15 21 | 8 0 | 23 23 | 23 24 | 18 31 | 15 8 | 6 36 |
| T 30 | 23 8 | 24 1 | 1 51 | 21 28 | 0 56 | 23 36 | 0 17 | 10 42 | 1 23 | 5 22 | 1 9 | 22 19 | 1 5 | 14 50 | 0 42 | 13 56 | 0 14 | 15 21 | 8 0 | 23 23 | 23 24 | 18 29 | 15 7 | 6 35 |
| F 31 | 23s 4 | 23s53 | 0s31 | 21s 7 | 0s43 | 23s35 | 0s19 | 10s54 | 1n23 | 5n22 | 1n10 | 22s19 | 1n 5 | 14s49 | 0s42 | 13n56 | 0n14 | 15s22 | 8n 0 | 23s23 | 23s24 | 18n27 | 15s 6 | 6n35 |

Julian Day Number = 2543920.5, Delta T = 224.34 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°16'31, Lahiri = 27°23'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 46 | 10♑28'06 | 11♑50 | 29♑ 4 | 7♑24 | 2♏42 | 19♍ 8 | 28♐34 | 22♒ 2 | 23°R21 | 26♐ 8 | 2°R19 | 1♑47 | 27♋37 | 22♑ 5 | S 1 |
| S 2 | 6 46 42 | 11°29'15 | 27° 2 | 29°24 | 8°40 | 3°16 | 19° 9 | 28°41 | 22° 5 | 23♌20 | 26°11 | 2♑19 | 1°44 | 27°43 | 22°11 | S 2 |
| M 3 | 6 50 39 | 12°30'25 | 12♒ 9 | 29°R35 | 9°55 | 3°50 | 19° 9 | 28°48 | 22° 8 | 23°19 | 26°13 | 2°18 | 1°41 | 27°50 | 22°17 | M 3 |
| T 4 | 6 54 36 | 13°31'34 | 27° 3 | 29°34 | 11°11 | 4°24 | 19°R 9 | 28°55 | 22°11 | 23°17 | 26°15 | 2°16 | 1°38 | 27°57 | 22°22 | T 4 |
| W 5 | 6 58 32 | 14°32'43 | 11♓37 | 29°21 | 12°26 | 4°58 | 19° 9 | 29° 2 | 22°14 | 23°16 | 26°17 | 2°15 | 1°35 | 28° 3 | 22°28 | W 5 |
| T 6 | 7 2 29 | 15°33'52 | 25°47 | 28°57 | 13°42 | 5°32 | 19° 8 | 29° 9 | 22°17 | 23°15 | 26°19 | 2°14 | 1°32 | 28°10 | 22°34 | T 6 |
| F 7 | 7 6 25 | 16°35'01 | 9♈30 | 28°21 | 14°57 | 6° 6 | 19° 8 | 29°15 | 22°20 | 23°14 | 26°22 | 2°13 | 1°28 | 28°17 | 22°40 | F 7 |
| S 8 | 7 10 22 | 17°36'09 | 22°49 | 27°34 | 16°13 | 6°40 | 19° 7 | 29°22 | 22°23 | 23°12 | 26°24 | 2°D13 | 1°25 | 28°23 | 22°46 | S 8 |
| S 9 | 7 14 18 | 18°37'17 | 5♉45 | 26°36 | 17°28 | 7°13 | 19° 6 | 29°29 | 22°26 | 23°11 | 26°26 | 2°14 | 1°22 | 28°30 | 22°52 | S 9 |
| M10 | 7 18 15 | 19°38'25 | 18°21 | 25°29 | 18°44 | 7°47 | 19° 5 | 29°36 | 22°29 | 23°10 | 26°28 | 2°15 | 1°19 | 28°37 | 22°58 | M10 |
| T 11 | 7 22 11 | 20°39'33 | 0♊41 | 24°16 | 19°59 | 8°20 | 19° 4 | 29°43 | 22°32 | 23° 8 | 26°30 | 2°17 | 1°16 | 28°43 | 23° 3 | T 11 |
| W12 | 7 26 8 | 21°40'40 | 12°49 | 22°58 | 21°15 | 8°54 | 19° 2 | 29°50 | 22°35 | 23° 7 | 26°32 | 2°18 | 1°12 | 28°50 | 23° 9 | W12 |
| T 13 | 7 30 5 | 22°41'47 | 24°49 | 21°37 | 22°30 | 9°27 | 19° 0 | 29°56 | 22°38 | 23° 6 | 26°34 | 2°19 | 1° 9 | 28°57 | 23°15 | T 13 |
| F 14 | 7 34 1 | 23°42'54 | 6♋42 | 20°17 | 23°46 | 10° 0 | 18°59 | 0♑ 3 | 22°41 | 23° 4 | 26°36 | 2°R19 | 1° 6 | 29° 3 | 23°21 | F 14 |
| S 15 | 7 37 58 | 24°44'00 | 18°32 | 19° 0 | 25° 1 | 10°33 | 18°56 | 0°10 | 22°44 | 23° 3 | 26°38 | 2°18 | 1° 3 | 29°10 | 23°27 | S 15 |
| S 16 | 7 41 54 | 25°45'06 | 0♌21 | 17°49 | 26°17 | 11° 6 | 18°54 | 0°16 | 22°47 | 23° 1 | 26°40 | 2°16 | 1° 0 | 29°17 | 23°33 | S 16 |
| M17 | 7 45 51 | 26°46'12 | 12°10 | 16°44 | 27°32 | 11°39 | 18°52 | 0°23 | 22°51 | 23° 0 | 26°42 | 2°12 | 0°57 | 29°23 | 23°39 | M17 |
| T 18 | 7 49 47 | 27°47'18 | 24° 3 | 15°47 | 28°48 | 12°12 | 18°49 | 0°29 | 22°54 | 22°58 | 26°44 | 2° 8 | 0°53 | 29°30 | 23°44 | T 18 |
| W19 | 7 53 44 | 28°48'23 | 5♍59 | 15° 0 | 0♒ 3 | 12°45 | 18°46 | 0°36 | 22°57 | 22°57 | 26°46 | 2° 3 | 0°50 | 29°37 | 23°50 | W19 |
| T 20 | 7 57 40 | 29°49'27 | 18° 3 | 14°22 | 1°19 | 13°18 | 18°43 | 0°42 | 23° 0 | 22°55 | 26°48 | 1°58 | 0°47 | 29°43 | 23°56 | T 20 |
| F 21 | 8 1 37 | 0♒50'32 | 0♎17 | 13°53 | 2°34 | 13°50 | 18°40 | 0°49 | 23° 4 | 22°54 | 26°50 | 1°54 | 0°44 | 29°50 | 24° 2 | F 21 |
| S 22 | 8 5 34 | 1°51'36 | 12°43 | 13°35 | 3°49 | 14°23 | 18°37 | 0°55 | 23° 7 | 22°52 | 26°52 | 1°51 | 0°41 | 29°57 | 24° 8 | S 22 |
| S 23 | 8 9 30 | 2°52'40 | 25°25 | 13°25 | 5° 5 | 14°55 | 18°33 | 1° 2 | 23°10 | 22°51 | 26°54 | 1°50 | 0°38 | 0♌ 3 | 24°13 | S 23 |
| M24 | 8 13 27 | 3°53'44 | 8♏28 | 13°D24 | 6°20 | 15°28 | 18°29 | 1° 8 | 23°13 | 22°49 | 26°56 | 1°D49 | 0°34 | 0°10 | 24°19 | M24 |
| T 25 | 8 17 23 | 4°54'47 | 21°53 | 13°31 | 7°36 | 16° 0 | 18°25 | 1°14 | 23°17 | 22°48 | 26°58 | 1°50 | 0°31 | 0°17 | 24°25 | T 25 |
| W26 | 8 21 20 | 5°55'51 | 5♐44 | 13°45 | 8°51 | 16°32 | 18°21 | 1°21 | 23°20 | 22°46 | 27° 0 | 1°52 | 0°28 | 0°23 | 24°31 | W26 |
| T 27 | 8 25 16 | 6°56'54 | 20° 0 | 14° 6 | 10° 7 | 17° 4 | 18°17 | 1°27 | 23°23 | 22°44 | 27° 2 | 1°53 | 0°25 | 0°30 | 24°37 | T 27 |
| F 28 | 8 29 13 | 7°57'56 | 4♑41 | 14°34 | 11°22 | 17°36 | 18°12 | 1°33 | 23°27 | 22°43 | 27° 4 | 1°R54 | 0°22 | 0°37 | 24°42 | F 28 |
| S 29 | 8 33 9 | 8°58'58 | 19°42 | 15° 7 | 12°37 | 18° 8 | 18° 8 | 1°39 | 23°30 | 22°41 | 27° 5 | 1°53 | 0°18 | 0°43 | 24°48 | S 29 |
| S 30 | 8 37 6 | 9°59'59 | 4♒56 | 15°45 | 13°53 | 18°40 | 18° 3 | 1°45 | 23°34 | 22°40 | 27° 7 | 1°49 | 0°15 | 0°50 | 24°54 | S 30 |
| M31 | 8 41 3 | 11♒ 0'59 | 20♒12 | 16♑29 | 15♒ 8 | 19♏11 | 17♍58 | 1♑51 | 23♒37 | 22♌38 | 27♐ 9 | 1♑45 | 0♑12 | 0♌57 | 24♑59 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 0 | 22s 0 | 0n53 | 20s47 | 0s28 | 23s33 | 0s21 | 11s 6 | 1n23 | 5n22 | 1n10 | 22s19 | 1n 5 | 14s48 | 0s42 | 13n56 | 0n14 | 15s22 | 8n 0 | 23s23 | 23s24 | 18n24 | 15s 6 | 6n35 |
| S 2 | 22 55 | 18 33 | 2 13 | 20 27 | 0 13 | 23 31 | 0 24 | 11 18 | 1 23 | 5 22 | 1 10 | 22 19 | 1 5 | 14 47 | 0 42 | 13 57 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 22 | 15 5 | 6 35 |
| M 3 | 22 49 | 13 52 | 3 24 | 20 9 | 0n 4 | 23 28 | 0 26 | 11 29 | 1 22 | 5 22 | 1 11 | 22 19 | 1 5 | 14 46 | 0 42 | 13 57 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 20 | 15 4 | 6 35 |
| T 4 | 22 43 | 8 25 | 4 19 | 19 52 | 0 22 | 23 24 | 0 28 | 11 41 | 1 22 | 5 22 | 1 11 | 22 20 | 1 5 | 14 45 | 0 42 | 13 57 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 18 | 15 3 | 6 35 |
| W 5 | 22 37 | 2 37 | 4 57 | 19 36 | 0 40 | 23 20 | 0 31 | 11 52 | 1 22 | 5 23 | 1 11 | 22 20 | 1 5 | 14 44 | 0 42 | 13 58 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 16 | 15 2 | 6 35 |
| T 6 | 22 30 | 3n 9 | 5 15 | 19 22 | 0 59 | 23 15 | 0 33 | 12 3 | 1 22 | 5 23 | 1 11 | 22 20 | 1 5 | 14 44 | 0 42 | 13 58 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 14 | 15 1 | 6 35 |
| F 7 | 22 23 | 8 35 | 5 15 | 19 11 | 1 19 | 23 9 | 0 35 | 12 15 | 1 22 | 5 24 | 1 12 | 22 20 | 1 4 | 14 43 | 0 42 | 13 59 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 12 | 15 1 | 6 35 |
| S 8 | 22 15 | 13 27 | 4 57 | 19 1 | 1 38 | 23 2 | 0 37 | 12 26 | 1 22 | 5 24 | 1 12 | 22 20 | 1 4 | 14 42 | 0 42 | 13 59 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 10 | 15 0 | 6 35 |
| S 9 | 22 7 | 17 34 | 4 25 | 18 54 | 1 57 | 22 55 | 0 39 | 12 37 | 1 22 | 5 25 | 1 12 | 22 20 | 1 4 | 14 41 | 0 42 | 14 0 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 8 | 14 59 | 6 35 |
| M10 | 21 58 | 20 47 | 3 40 | 18 49 | 2 14 | 22 47 | 0 41 | 12 48 | 1 22 | 5 26 | 1 12 | 22 20 | 1 4 | 14 40 | 0 42 | 14 0 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 6 | 14 58 | 6 35 |
| T 11 | 21 49 | 22 59 | 2 46 | 18 45 | 2 31 | 22 38 | 0 44 | 12 59 | 1 22 | 5 26 | 1 13 | 22 20 | 1 4 | 14 39 | 0 42 | 14 1 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 4 | 14 57 | 6 35 |
| W12 | 21 40 | 24 3 | 1 46 | 18 44 | 2 46 | 22 29 | 0 46 | 13 9 | 1 22 | 5 27 | 1 13 | 22 20 | 1 4 | 14 38 | 0 42 | 14 1 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 18 1 | 14 56 | 6 35 |
| T 13 | 21 30 | 24 0 | 0 41 | 18 45 | 2 58 | 22 19 | 0 48 | 13 20 | 1 21 | 5 28 | 1 13 | 22 20 | 1 4 | 14 36 | 0 42 | 14 1 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 17 59 | 14 55 | 6 35 |
| F 14 | 21 20 | 22 50 | 0s24 | 18 47 | 3 8 | 22 8 | 0 50 | 13 31 | 1 21 | 5 29 | 1 14 | 22 20 | 1 4 | 14 35 | 0 42 | 14 2 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 17 57 | 14 54 | 6 35 |
| S 15 | 21 9 | 20 40 | 1 28 | 18 50 | 3 16 | 21 57 | 0 52 | 13 41 | 1 21 | 5 30 | 1 14 | 22 20 | 1 4 | 14 34 | 0 42 | 14 2 | 0 14 | 15 22 | 7 59 | 23 23 | 23 24 | 17 55 | 14 53 | 6 35 |
| S 16 | 20 58 | 17 38 | 2 28 | 18 55 | 3 21 | 21 44 | 0 53 | 13 51 | 1 21 | 5 31 | 1 14 | 22 20 | 1 4 | 14 33 | 0 42 | 14 3 | 0 14 | 15 23 | 8 0 | 23 23 | 23 24 | 17 53 | 14 52 | 6 35 |
| M17 | 20 46 | 13 53 | 3 22 | 19 0 | 3 23 | 21 32 | 0 55 | 14 2 | 1 21 | 5 32 | 1 14 | 22 20 | 1 4 | 14 32 | 0 42 | 14 3 | 0 14 | 15 23 | 8 0 | 23 23 | 23 24 | 17 51 | 14 51 | 6 35 |
| T 18 | 20 35 | 9 36 | 4 7 | 19 7 | 3 23 | 21 18 | 0 57 | 14 12 | 1 21 | 5 34 | 1 15 | 22 20 | 1 4 | 14 31 | 0 42 | 14 4 | 0 14 | 15 23 | 8 0 | 23 23 | 23 24 | 17 49 | 14 50 | 6 35 |
| W19 | 20 22 | 4 56 | 4 42 | 19 14 | 3 21 | 21 4 | 0 59 | 14 22 | 1 21 | 5 35 | 1 15 | 22 20 | 1 4 | 14 30 | 0 42 | 14 4 | 0 14 | 15 23 | 8 0 | 23 23 | 23 24 | 17 47 | 14 49 | 6 35 |
| T 20 | 20 10 | 0 3 | 5 4 | 19 21 | 3 18 | 20 50 | 1 1 | 14 32 | 1 20 | 5 37 | 1 15 | 22 20 | 1 4 | 14 29 | 0 42 | 14 5 | 0 14 | 15 23 | 8 0 | 23 23 | 23 24 | 17 44 | 14 48 | 6 35 |
| F 21 | 19 57 | 4s54 | 5 13 | 19 29 | 3 13 | 20 34 | 1 2 | 14 42 | 1 20 | 5 38 | 1 15 | 22 20 | 1 4 | 14 28 | 0 42 | 14 5 | 0 14 | 15 23 | 8 0 | 23 24 | 23 24 | 17 42 | 14 47 | 6 35 |
| S 22 | 19 43 | 9 44 | 5 8 | 19 38 | 3 6 | 20 18 | 1 4 | 14 51 | 1 20 | 5 40 | 1 16 | 22 20 | 1 4 | 14 27 | 0 42 | 14 6 | 0 14 | 15 23 | 8 0 | 23 24 | 23 24 | 17 40 | 14 46 | 6 35 |
| S 23 | 19 29 | 14 16 | 4 47 | 19 46 | 2 58 | 20 2 | 1 6 | 15 1 | 1 20 | 5 41 | 1 16 | 22 20 | 1 4 | 14 26 | 0 42 | 14 6 | 0 14 | 15 23 | 8 0 | 23 24 | 23 24 | 17 38 | 14 45 | 6 35 |
| M24 | 19 15 | 18 16 | 4 12 | 19 55 | 2 50 | 19 45 | 1 7 | 15 11 | 1 20 | 5 43 | 1 16 | 22 20 | 1 4 | 14 25 | 0 42 | 14 7 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 36 | 14 44 | 6 35 |
| T 25 | 19 1 | 21 27 | 3 22 | 20 3 | 2 41 | 19 27 | 1 9 | 15 20 | 1 19 | 5 45 | 1 16 | 22 20 | 1 4 | 14 24 | 0 42 | 14 8 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 34 | 14 43 | 6 36 |
| W26 | 18 46 | 23 30 | 2 18 | 20 12 | 2 31 | 19 9 | 1 10 | 15 29 | 1 19 | 5 47 | 1 17 | 22 20 | 1 4 | 14 23 | 0 41 | 14 8 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 32 | 14 42 | 6 36 |
| T 27 | 18 31 | 24 6 | 1 5 | 20 20 | 2 21 | 18 50 | 1 12 | 15 39 | 1 19 | 5 48 | 1 17 | 22 20 | 1 4 | 14 21 | 0 41 | 14 9 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 29 | 14 41 | 6 36 |
| F 28 | 18 15 | 23 4 | 0n15 | 20 27 | 2 11 | 18 31 | 1 13 | 15 48 | 1 19 | 5 50 | 1 17 | 22 20 | 1 4 | 14 20 | 0 41 | 14 9 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 27 | 14 39 | 6 36 |
| S 29 | 17 59 | 20 23 | 1 36 | 20 34 | 2 0 | 18 11 | 1 14 | 15 57 | 1 19 | 5 52 | 1 17 | 22 20 | 1 4 | 14 19 | 0 41 | 14 10 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 25 | 14 38 | 6 36 |
| S 30 | 17 43 | 16 15 | 2 50 | 20 40 | 1 49 | 17 51 | 1 15 | 16 6 | 1 18 | 5 54 | 1 18 | 22 20 | 1 4 | 14 18 | 0 41 | 14 10 | 0 14 | 15 22 | 8 0 | 23 24 | 23 24 | 17 23 | 14 37 | 6 36 |
| M31 | 17s26 | 11s 3 | 3n53 | 20s45 | 1n39 | 17s30 | 1s17 | 16s15 | 1n18 | 5n57 | 1n18 | 22s20 | 1n 4 | 14s17 | 0s41 | 14n11 | 0n14 | 15s22 | 8n 0 | 23s24 | 23s24 | 17n21 | 14s36 | 6n36 |

Julian Day Number = 2543951.5, Delta T = 224.46 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°16'35, Lahiri = 27°23'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 59 | 12♒ 1'58 | 5♓19 | 17♑16 | 16♒24 | 19♏42 | 17°R53 | 1♑57 | 23♒41 | 22°R36 | 27♐11 | 1°R38 | 0♑ 9 | 1♌ 3 | 25♑ 5 | T 1 |
| W 2 | 8 48 56 | 13° 2'57 | 20° 9 | 18° 7 | 17°39 | 20°14 | 17♏48 | 2° 3 | 23°44 | 22♌35 | 27°12 | 1♑32 | 0° 6 | 1°10 | 25°11 | W 2 |
| T 3 | 8 52 52 | 14° 3'54 | 4♈34 | 19° 2 | 18°54 | 20°45 | 17°42 | 2° 9 | 23°47 | 22°33 | 27°14 | 1°26 | 0° 3 | 1°17 | 25°16 | T 3 |
| F 4 | 8 56 49 | 15° 4'50 | 18°30 | 20° 0 | 20°10 | 21°16 | 17°37 | 2°15 | 23°51 | 22°31 | 27°16 | 1°21 | 29♐59 | 1°23 | 25°22 | F 4 |
| S 5 | 9 0 45 | 16° 5'44 | 1♉56 | 21° 0 | 21°25 | 21°47 | 17°31 | 2°21 | 23°54 | 22°30 | 27°18 | 1°18 | 29°56 | 1°30 | 25°28 | S 5 |
| S 6 | 9 4 42 | 17° 6'38 | 14°55 | 22° 4 | 22°40 | 22°18 | 17°25 | 2°26 | 23°58 | 22°28 | 27°19 | 1°D17 | 29°53 | 1°37 | 25°33 | S 6 |
| M 7 | 9 8 38 | 18° 7'30 | 27°30 | 23° 9 | 23°56 | 22°48 | 17°19 | 2°32 | 24° 1 | 22°26 | 27°21 | 1°17 | 29°50 | 1°43 | 25°39 | M 7 |
| T 8 | 9 12 35 | 19° 8'21 | 9♊46 | 24°17 | 25°11 | 23°19 | 17°13 | 2°38 | 24° 5 | 22°25 | 27°22 | 1°18 | 29°47 | 1°50 | 25°44 | T 8 |
| W 9 | 9 16 32 | 20° 9'10 | 21°49 | 25°27 | 26°26 | 23°49 | 17° 7 | 2°43 | 24° 8 | 22°23 | 27°24 | 1°20 | 29°44 | 1°57 | 25°50 | W 9 |
| T 10 | 9 20 28 | 21° 9'58 | 3♋42 | 26°39 | 27°41 | 24°19 | 17° 0 | 2°49 | 24°12 | 22°21 | 27°25 | 1°R20 | 29°40 | 2° 3 | 25°55 | T 10 |
| F 11 | 9 24 25 | 22°10'45 | 15°30 | 27°53 | 28°57 | 24°50 | 16°54 | 2°54 | 24°15 | 22°20 | 27°27 | 1°19 | 29°37 | 2°10 | 26° 0 | F 11 |
| S 12 | 9 28 21 | 23°11'30 | 27°17 | 29° 8 | 0♓12 | 25°19 | 16°47 | 2°59 | 24°19 | 22°18 | 27°28 | 1°15 | 29°34 | 2°17 | 26° 6 | S 12 |
| S 13 | 9 32 18 | 24°12'14 | 9♌ 6 | 0♒25 | 1°27 | 25°49 | 16°41 | 3° 5 | 24°22 | 22°16 | 27°30 | 1° 9 | 29°31 | 2°23 | 26°11 | S 13 |
| M14 | 9 36 14 | 25°12'57 | 21° 0 | 1°44 | 2°42 | 26°19 | 16°34 | 3°10 | 24°26 | 22°15 | 27°31 | 1° 1 | 29°28 | 2°30 | 26°16 | M14 |
| T 15 | 9 40 11 | 26°13'38 | 2♍59 | 3° 3 | 3°57 | 26°48 | 16°27 | 3°15 | 24°29 | 22°13 | 27°33 | 0°51 | 29°24 | 2°37 | 26°22 | T 15 |
| W16 | 9 44 7 | 27°14'18 | 15° 5 | 4°24 | 5°12 | 27°18 | 16°20 | 3°20 | 24°32 | 22°11 | 27°34 | 0°40 | 29°21 | 2°43 | 26°27 | W16 |
| T 17 | 9 48 4 | 28°14'56 | 27°20 | 5°46 | 6°28 | 27°47 | 16°13 | 3°25 | 24°36 | 22° 9 | 27°35 | 0°28 | 29°18 | 2°50 | 26°32 | T 17 |
| F 18 | 9 52 1 | 29°15'33 | 9♎44 | 7°10 | 7°43 | 28°16 | 16° 6 | 3°30 | 24°39 | 22° 8 | 27°37 | 0°18 | 29°15 | 2°57 | 26°37 | F 18 |
| S 19 | 9 55 57 | 0♓16'10 | 22°19 | 8°34 | 8°58 | 28°45 | 15°58 | 3°35 | 24°43 | 22° 6 | 27°38 | 0°10 | 29°12 | 3° 3 | 26°43 | S 19 |
| S 20 | 9 59 54 | 1°16'45 | 5♏ 7 | 10° 0 | 10°13 | 29°13 | 15°51 | 3°40 | 24°46 | 22° 4 | 27°39 | 0° 4 | 29° 9 | 3°10 | 26°48 | S 20 |
| M21 | 10 3 50 | 2°17'18 | 18° 9 | 11°26 | 11°28 | 29°42 | 15°44 | 3°45 | 24°50 | 22° 3 | 27°40 | 0° 1 | 29° 5 | 3°17 | 26°53 | M21 |
| T 22 | 10 7 47 | 3°17'51 | 1♐29 | 12°54 | 12°43 | 0♐10 | 15°36 | 3°49 | 24°53 | 22° 1 | 27°42 | 0°D 0 | 29° 2 | 3°23 | 26°58 | T 22 |
| W23 | 10 11 43 | 4°18'22 | 15° 8 | 14°23 | 13°58 | 0°38 | 15°29 | 3°54 | 24°57 | 22° 0 | 27°43 | 0° 0 | 28°59 | 3°30 | 27° 3 | W23 |
| T 24 | 10 15 40 | 5°18'53 | 29° 9 | 15°53 | 15°13 | 1° 6 | 15°21 | 3°59 | 25° 0 | 21°58 | 27°44 | 0°R 1 | 28°56 | 3°37 | 27° 8 | T 24 |
| F 25 | 10 19 36 | 6°19'22 | 13♑32 | 17°24 | 16°28 | 1°34 | 15°13 | 4° 3 | 25° 4 | 21°56 | 27°45 | 0° 0 | 28°53 | 3°43 | 27°13 | F 25 |
| S 26 | 10 23 33 | 7°19'49 | 28°14 | 18°55 | 17°43 | 2° 1 | 15° 6 | 4° 8 | 25° 7 | 21°55 | 27°46 | 29♐57 | 28°50 | 3°50 | 27°17 | S 26 |
| S 27 | 10 27 30 | 8°20'16 | 13♒11 | 20°28 | 18°58 | 2°29 | 14°58 | 4°12 | 25°10 | 21°53 | 27°47 | 29°52 | 28°46 | 3°57 | 27°22 | S 27 |
| M28 | 10 31 26 | 9♓20'40 | 28♒15 | 22♒ 2 | 20♓13 | 2♐56 | 14♏50 | 4♑16 | 25♒14 | 21♌51 | 27♐48 | 29♐43 | 28♐43 | 4♌ 3 | 27♑27 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s10 | 5s14 | 4n38 | 20s50 | 1n28 | 17s 8 | 1s18 | 16s23 | 1n18 | 5n59 | 1n18 | 22s19 | 1n 4 | 14s16 | 0s41 | 14n11 | 0n14 | 15s22 | 8n 0 | 23s24 | 23s24 | 17n19 | 14s35 | 6n37 |
| W 2 | 16 53 | 0n46 | 5 4 | 20 54 | 1 18 | 16 46 | 1 19 | 16 32 | 1 18 | 6 1 | 1 18 | 22 19 | 1 4 | 14 15 | 0 41 | 14 12 | 0 14 | 15 22 | 8 1 | 23 24 | 23 24 | 17 16 | 14 34 | 6 37 |
| T 3 | 16 35 | 6 33 | 5 9 | 20 57 | 1 7 | 16 24 | 1 20 | 16 40 | 1 17 | 6 3 | 1 18 | 22 19 | 1 4 | 14 13 | 0 41 | 14 12 | 0 14 | 15 22 | 8 1 | 23 24 | 23 24 | 17 14 | 14 33 | 6 37 |
| F 4 | 16 17 | 11 48 | 4 56 | 20 59 | 0 57 | 16 1 | 1 21 | 16 49 | 1 17 | 6 6 | 1 19 | 22 19 | 1 4 | 14 12 | 0 41 | 14 13 | 0 14 | 15 22 | 8 1 | 23 24 | 23 24 | 17 12 | 14 31 | 6 37 |
| S 5 | 15 59 | 16 18 | 4 27 | 21 0 | 0 47 | 15 38 | 1 22 | 16 57 | 1 17 | 6 8 | 1 19 | 22 19 | 1 4 | 14 11 | 0 41 | 14 14 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 17 10 | 14 30 | 6 37 |
| S 6 | 15 41 | 19 52 | 3 45 | 21 0 | 0 37 | 15 14 | 1 23 | 17 5 | 1 16 | 6 11 | 1 19 | 22 19 | 1 4 | 14 10 | 0 41 | 14 14 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 17 8 | 14 29 | 6 37 |
| M 7 | 15 23 | 22 23 | 2 53 | 20 59 | 0 27 | 14 50 | 1 23 | 17 13 | 1 16 | 6 13 | 1 19 | 22 19 | 1 4 | 14 9 | 0 41 | 14 15 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 17 6 | 14 28 | 6 38 |
| T 8 | 15 4 | 23 46 | 1 54 | 20 56 | 0 17 | 14 26 | 1 24 | 17 21 | 1 16 | 6 16 | 1 20 | 22 19 | 1 4 | 14 8 | 0 41 | 14 15 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 17 3 | 14 27 | 6 38 |
| W 9 | 14 45 | 24 0 | 0 51 | 20 53 | 0 8 | 14 1 | 1 25 | 17 29 | 1 15 | 6 18 | 1 20 | 22 19 | 1 4 | 14 7 | 0 41 | 14 16 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 17 1 | 14 26 | 6 38 |
| T 10 | 14 25 | 23 9 | 0s13 | 20 49 | 0s 1 | 13 36 | 1 25 | 17 37 | 1 15 | 6 21 | 1 20 | 22 18 | 1 4 | 14 5 | 0 41 | 14 16 | 0 15 | 15 22 | 8 1 | 23 24 | 23 24 | 16 59 | 14 24 | 6 38 |
| F 11 | 14 6 | 21 15 | 1 16 | 20 43 | 0 10 | 13 10 | 1 26 | 17 44 | 1 15 | 6 24 | 1 20 | 22 18 | 1 4 | 14 4 | 0 41 | 14 17 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 57 | 14 23 | 6 39 |
| S 12 | 13 46 | 18 28 | 2 15 | 20 36 | 0 18 | 12 44 | 1 26 | 17 52 | 1 14 | 6 26 | 1 20 | 22 18 | 1 4 | 14 3 | 0 41 | 14 17 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 55 | 14 22 | 6 39 |
| S 13 | 13 26 | 14 55 | 3 9 | 20 28 | 0 27 | 12 18 | 1 27 | 17 59 | 1 14 | 6 29 | 1 20 | 22 18 | 1 4 | 14 2 | 0 41 | 14 18 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 52 | 14 21 | 6 39 |
| M14 | 13 6 | 10 46 | 3 54 | 20 19 | 0 35 | 11 51 | 1 27 | 18 6 | 1 14 | 6 32 | 1 21 | 22 18 | 1 4 | 14 1 | 0 41 | 14 19 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 50 | 14 20 | 6 39 |
| T 15 | 12 45 | 6 12 | 4 30 | 20 8 | 0 42 | 11 24 | 1 27 | 18 14 | 1 13 | 6 35 | 1 21 | 22 18 | 1 4 | 14 0 | 0 41 | 14 19 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 48 | 14 18 | 6 40 |
| W16 | 12 25 | 1 21 | 4 53 | 19 56 | 0 50 | 10 57 | 1 28 | 18 21 | 1 13 | 6 38 | 1 21 | 22 18 | 1 4 | 13 59 | 0 41 | 14 20 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 46 | 14 17 | 6 40 |
| T 17 | 12 4 | 3s35 | 5 4 | 19 43 | 0 57 | 10 29 | 1 28 | 18 28 | 1 12 | 6 41 | 1 21 | 22 18 | 1 4 | 13 57 | 0 41 | 14 20 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 44 | 14 16 | 6 40 |
| F 18 | 11 43 | 8 27 | 5 0 | 19 29 | 1 4 | 10 1 | 1 28 | 18 35 | 1 12 | 6 44 | 1 21 | 22 17 | 1 4 | 13 56 | 0 41 | 14 21 | 0 15 | 15 21 | 8 2 | 23 24 | 23 24 | 16 41 | 14 15 | 6 40 |
| S 19 | 11 22 | 13 2 | 4 42 | 19 14 | 1 10 | 9 33 | 1 28 | 18 41 | 1 12 | 6 47 | 1 21 | 22 17 | 1 4 | 13 55 | 0 41 | 14 21 | 0 15 | 15 21 | 8 3 | 23 24 | 23 24 | 16 39 | 14 13 | 6 41 |
| S 20 | 11 0 | 17 8 | 4 10 | 18 57 | 1 17 | 9 5 | 1 28 | 18 48 | 1 11 | 6 50 | 1 22 | 22 17 | 1 4 | 13 54 | 0 41 | 14 22 | 0 15 | 15 21 | 8 3 | 23 24 | 23 24 | 16 37 | 14 12 | 6 41 |
| M21 | 10 39 | 20 29 | 3 24 | 18 39 | 1 23 | 8 36 | 1 28 | 18 54 | 1 11 | 6 53 | 1 22 | 22 17 | 1 4 | 13 53 | 0 41 | 14 22 | 0 15 | 15 20 | 8 3 | 23 24 | 23 24 | 16 35 | 14 11 | 6 41 |
| T 22 | 10 17 | 22 49 | 2 26 | 18 20 | 1 28 | 8 7 | 1 27 | 19 1 | 1 10 | 6 56 | 1 22 | 22 17 | 1 4 | 13 52 | 0 41 | 14 23 | 0 15 | 15 20 | 8 3 | 23 24 | 23 24 | 16 32 | 14 10 | 6 42 |
| W23 | 9 55 | 23 53 | 1 18 | 17 59 | 1 34 | 7 38 | 1 27 | 19 7 | 1 10 | 6 59 | 1 22 | 22 17 | 1 4 | 13 50 | 0 42 | 14 23 | 0 15 | 15 20 | 8 3 | 23 24 | 23 24 | 16 30 | 14 9 | 6 42 |
| T 24 | 9 33 | 23 29 | 0 5 | 17 37 | 1 39 | 7 9 | 1 27 | 19 13 | 1 9 | 7 2 | 1 22 | 22 16 | 1 4 | 13 49 | 0 42 | 14 24 | 0 15 | 15 20 | 8 3 | 23 24 | 23 24 | 16 28 | 14 7 | 6 42 |
| F 25 | 9 11 | 21 32 | 1n11 | 17 14 | 1 43 | 6 40 | 1 26 | 19 19 | 1 9 | 7 5 | 1 22 | 22 16 | 1 4 | 13 48 | 0 42 | 14 25 | 0 15 | 15 20 | 8 3 | 23 24 | 23 24 | 16 26 | 14 6 | 6 43 |
| S 26 | 8 48 | 18 8 | 2 24 | 16 50 | 1 48 | 6 10 | 1 26 | 19 25 | 1 8 | 7 8 | 1 22 | 22 16 | 1 4 | 13 47 | 0 42 | 14 25 | 0 15 | 15 20 | 8 4 | 23 24 | 23 24 | 16 24 | 14 5 | 6 43 |
| S 27 | 8 26 | 13 30 | 3 28 | 16 25 | 1 52 | 5 40 | 1 26 | 19 31 | 1 8 | 7 11 | 1 22 | 22 16 | 1 4 | 13 46 | 0 42 | 14 26 | 0 15 | 15 20 | 8 4 | 23 24 | 23 24 | 16 21 | 14 4 | 6 43 |
| M28 | 8s 3 | 8s 1 | 4n18 | 15s58 | 1s55 | 5s10 | 1s25 | 19s37 | 1n 7 | 7n14 | 1n22 | 22s16 | 1n 4 | 13s45 | 0s42 | 14n26 | 0n15 | 15s20 | 8n 4 | 23s24 | 23s24 | 16n19 | 14s 2 | 6n44 |

Julian Day Number = 2543982.5, Delta T = 224.57 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 28°16'39, Lahiri = 27°23'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2253

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 23 | 10♓21'03 | 13♓17 | 23♒37 | 21♓28 | 3♐23 | 14°R42 | 4♑20 | 25♒17 | 21°R50 | 27♐49 | 29°R33 | 28♐40 | 4♌10 | 27♑32 | T 1 |
| W 2 | 10 39 19 | 11°21'25 | 28° 7 | 25°12 | 22°43 | 3°49 | 14♍34 | 4°24 | 25°21 | 21♌48 | 27°50 | 29♐22 | 28°37 | 4°17 | 27°36 | W 2 |
| T 3 | 10 43 16 | 12°21'44 | 12♈36 | 26°49 | 23°58 | 4°16 | 14°26 | 4°28 | 25°24 | 21°47 | 27°51 | 29°11 | 28°34 | 4°23 | 27°41 | T 3 |
| F 4 | 10 47 12 | 13°22'02 | 26°39 | 28°27 | 25°13 | 4°42 | 14°19 | 4°32 | 25°27 | 21°45 | 27°52 | 29° 2 | 28°30 | 4°30 | 27°46 | F 4 |
| S 5 | 10 51 9 | 14°22'18 | 10♉13 | 0♓ 6 | 26°28 | 5° 8 | 14°11 | 4°36 | 25°31 | 21°44 | 27°53 | 28°55 | 28°27 | 4°37 | 27°50 | S 5 |
| S 6 | 10 55 5 | 15°22'32 | 23°18 | 1°45 | 27°42 | 5°33 | 14° 3 | 4°40 | 25°34 | 21°42 | 27°54 | 28°51 | 28°24 | 4°43 | 27°54 | S 6 |
| M 7 | 10 59 2 | 16°22'44 | 5♊57 | 3°26 | 28°57 | 5°59 | 13°55 | 4°44 | 25°37 | 21°41 | 27°55 | 28°49 | 28°21 | 4°50 | 27°59 | M 7 |
| T 8 | 11 2 59 | 17°22'53 | 18°16 | 5° 8 | 0♈12 | 6°24 | 13°47 | 4°47 | 25°41 | 21°39 | 27°55 | 28°D49 | 28°18 | 4°57 | 28° 3 | T 8 |
| W 9 | 11 6 55 | 18°23'01 | 0♋19 | 6°51 | 1°27 | 6°49 | 13°39 | 4°51 | 25°44 | 21°38 | 27°56 | 28°R49 | 28°15 | 5° 3 | 28° 8 | W 9 |
| T 10 | 11 10 52 | 19°23'07 | 12°12 | 8°35 | 2°42 | 7°14 | 13°32 | 4°54 | 25°47 | 21°36 | 27°57 | 28°48 | 28°11 | 5°10 | 28°12 | T 10 |
| F 11 | 11 14 48 | 20°23'10 | 23°59 | 10°20 | 3°56 | 7°38 | 13°24 | 4°58 | 25°50 | 21°35 | 27°57 | 28°46 | 28° 8 | 5°17 | 28°16 | F 11 |
| S 12 | 11 18 45 | 21°23'12 | 5♌47 | 12° 6 | 5°11 | 8° 2 | 13°16 | 5° 1 | 25°54 | 21°33 | 27°58 | 28°41 | 28° 5 | 5°23 | 28°20 | S 12 |
| S 13 | 11 22 41 | 22°23'11 | 17°39 | 13°54 | 6°26 | 8°26 | 13° 8 | 5° 4 | 25°57 | 21°32 | 27°59 | 28°33 | 28° 2 | 5°30 | 28°24 | S 13 |
| M14 | 11 26 38 | 23°23'09 | 29°38 | 15°42 | 7°40 | 8°50 | 13° 1 | 5° 7 | 26° 0 | 21°30 | 27°59 | 28°22 | 27°59 | 5°37 | 28°28 | M14 |
| T 15 | 11 30 34 | 24°23'04 | 11♍46 | 17°32 | 8°55 | 9°13 | 12°53 | 5°10 | 26° 3 | 21°29 | 28° 0 | 28°10 | 27°55 | 5°43 | 28°32 | T 15 |
| W16 | 11 34 31 | 25°22'57 | 24° 4 | 19°22 | 10° 9 | 9°36 | 12°46 | 5°13 | 26° 6 | 21°28 | 28° 0 | 27°56 | 27°52 | 5°50 | 28°36 | W16 |
| T 17 | 11 38 27 | 26°22'48 | 6♎34 | 21°14 | 11°24 | 9°59 | 12°38 | 5°16 | 26°10 | 21°26 | 28° 1 | 27°42 | 27°49 | 5°57 | 28°40 | T 17 |
| F 18 | 11 42 24 | 27°22'38 | 19°15 | 23° 7 | 12°38 | 10°21 | 12°31 | 5°18 | 26°13 | 21°25 | 28° 1 | 27°29 | 27°46 | 6° 3 | 28°44 | F 18 |
| S 19 | 11 46 21 | 28°22'26 | 2♏ 7 | 25° 1 | 13°53 | 10°43 | 12°23 | 5°21 | 26°16 | 21°24 | 28° 2 | 27°18 | 27°43 | 6°10 | 28°47 | S 19 |
| S 20 | 11 50 17 | 29°22'12 | 15°10 | 26°56 | 15° 7 | 11° 5 | 12°16 | 5°24 | 26°19 | 21°23 | 28° 2 | 27°10 | 27°40 | 6°17 | 28°51 | S 20 |
| M21 | 11 54 14 | 0♈21'56 | 28°25 | 28°52 | 16°22 | 11°26 | 12° 9 | 5°26 | 26°22 | 21°21 | 28° 2 | 27° 5 | 27°36 | 6°23 | 28°55 | M21 |
| T 22 | 11 58 10 | 1°21'39 | 11♐51 | 0♈50 | 17°36 | 11°47 | 12° 2 | 5°28 | 26°25 | 21°20 | 28° 3 | 27° 3 | 27°33 | 6°30 | 28°58 | T 22 |
| W23 | 12 2 7 | 2°21'19 | 25°31 | 2°48 | 18°50 | 12° 8 | 11°55 | 5°31 | 26°28 | 21°19 | 28° 3 | 27° 3 | 27°30 | 6°37 | 29° 2 | W23 |
| T 24 | 12 6 3 | 3°20'59 | 9♑24 | 4°47 | 20° 5 | 12°28 | 11°48 | 5°33 | 26°31 | 21°18 | 28° 3 | 27° 3 | 27°27 | 6°43 | 29° 5 | T 24 |
| F 25 | 12 10 0 | 4°20'36 | 23°33 | 6°47 | 21°19 | 12°48 | 11°41 | 5°35 | 26°34 | 21°17 | 28° 3 | 27° 2 | 27°24 | 6°50 | 29° 8 | F 25 |
| S 26 | 12 13 56 | 5°20'12 | 7♒56 | 8°47 | 22°33 | 13° 8 | 11°34 | 5°37 | 26°37 | 21°16 | 28° 4 | 26°59 | 27°21 | 6°57 | 29°12 | S 26 |
| S 27 | 12 17 53 | 6°19'46 | 22°29 | 10°48 | 23°48 | 13°27 | 11°28 | 5°39 | 26°39 | 21°14 | 28° 4 | 26°53 | 27°17 | 7° 3 | 29°15 | S 27 |
| M28 | 12 21 50 | 7°19'18 | 7♓ 9 | 12°50 | 25° 2 | 13°46 | 11°21 | 5°41 | 26°42 | 21°13 | 28° 4 | 26°45 | 27°14 | 7°10 | 29°18 | M28 |
| T 29 | 12 25 46 | 8°18'49 | 21°49 | 14°51 | 26°16 | 14° 4 | 11°15 | 5°42 | 26°45 | 21°12 | 28° 4 | 26°34 | 27°11 | 7°17 | 29°21 | T 29 |
| W30 | 12 29 43 | 9°18'17 | 6♈21 | 16°52 | 27°30 | 14°22 | 11° 9 | 5°44 | 26°48 | 21°11 | 28° 4 | 26°22 | 27° 8 | 7°23 | 29°24 | W30 |
| T 31 | 12 33 39 | 10♈17'44 | 20♈38 | 18♈53 | 28♈44 | 14♐40 | 11♍ 2 | 5♑45 | 26♒51 | 21♌10 | 28°R 4 | 26♐11 | 27♐ 5 | 7♌30 | 29♑27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s41 | 2s 5 | 4n50 | 15s30 | 1s58 | 4s40 | 1s24 | 19s43 | 1n 6 | 7n17 | 1n23 | 22s16 | 1n 4 | 13s44 | 0s42 | 14n27 | 0n15 | 15s19 | 8n 4 | 23s24 | 23s24 | 16n17 | 14s 1 | 6n44 |
| W 2 | 7 18 | 3n52 | 5 2 | 15 0 | 2 1 | 4 10 | 1 24 | 19 48 | 1 6 | 7 20 | 1 23 | 22 16 | 1 4 | 13 42 | 0 42 | 14 27 | 0 15 | 15 19 | 8 4 | 23 24 | 23 24 | 16 15 | 14 0 | 6 44 |
| T 3 | 6 55 | 9 29 | 4 54 | 14 30 | 2 4 | 3 40 | 1 23 | 19 54 | 1 5 | 7 23 | 1 23 | 22 15 | 1 5 | 13 41 | 0 42 | 14 28 | 0 15 | 15 19 | 8 4 | 23 24 | 23 24 | 16 12 | 13 59 | 6 45 |
| F 4 | 6 32 | 14 26 | 4 28 | 13 58 | 2 6 | 3 9 | 1 22 | 19 59 | 1 5 | 7 26 | 1 23 | 22 15 | 1 5 | 13 40 | 0 42 | 14 28 | 0 15 | 15 19 | 8 4 | 23 24 | 23 24 | 16 10 | 13 57 | 6 45 |
| S 5 | 6 9 | 18 28 | 3 48 | 13 25 | 2 8 | 2 39 | 1 21 | 20 5 | 1 4 | 7 30 | 1 23 | 22 15 | 1 5 | 13 39 | 0 42 | 14 29 | 0 15 | 15 19 | 8 5 | 23 24 | 23 24 | 16 8 | 13 56 | 6 46 |
| S 6 | 5 45 | 21 25 | 2 57 | 12 51 | 2 9 | 2 8 | 1 20 | 20 10 | 1 3 | 7 33 | 1 23 | 22 15 | 1 5 | 13 38 | 0 42 | 14 29 | 0 15 | 15 19 | 8 5 | 23 24 | 23 24 | 16 6 | 13 55 | 6 46 |
| M 7 | 5 22 | 23 13 | 1 58 | 12 15 | 2 10 | 1 38 | 1 19 | 20 15 | 1 3 | 7 36 | 1 23 | 22 15 | 1 5 | 13 37 | 0 42 | 14 30 | 0 15 | 15 18 | 8 5 | 23 24 | 23 24 | 16 3 | 13 54 | 6 46 |
| T 8 | 4 59 | 23 49 | 0 56 | 11 38 | 2 11 | 1 7 | 1 18 | 20 20 | 1 2 | 7 39 | 1 23 | 22 15 | 1 5 | 13 36 | 0 42 | 14 30 | 0 15 | 15 18 | 8 5 | 23 24 | 23 24 | 16 1 | 13 52 | 6 47 |
| W 9 | 4 35 | 23 16 | 0s 8 | 11 0 | 2 11 | 0 36 | 1 17 | 20 25 | 1 1 | 7 42 | 1 23 | 22 14 | 1 5 | 13 35 | 0 42 | 14 31 | 0 15 | 15 18 | 8 5 | 23 24 | 23 24 | 15 59 | 13 51 | 6 47 |
| T 10 | 4 12 | 21 41 | 1 10 | 10 21 | 2 10 | 0 5 | 1 16 | 20 30 | 1 1 | 7 45 | 1 23 | 22 14 | 1 5 | 13 34 | 0 42 | 14 31 | 0 15 | 15 18 | 8 5 | 23 24 | 23 24 | 15 56 | 13 50 | 6 48 |
| F 11 | 3 48 | 19 10 | 2 9 | 9 41 | 2 9 | 0n25 | 1 14 | 20 34 | 1 0 | 7 48 | 1 23 | 22 14 | 1 5 | 13 33 | 0 42 | 14 32 | 0 15 | 15 18 | 8 6 | 23 24 | 23 24 | 15 54 | 13 49 | 6 48 |
| S 12 | 3 25 | 15 51 | 3 2 | 8 59 | 2 8 | 0 56 | 1 13 | 20 39 | 0 59 | 7 51 | 1 23 | 22 14 | 1 5 | 13 31 | 0 42 | 14 32 | 0 15 | 15 18 | 8 6 | 23 24 | 23 24 | 15 52 | 13 47 | 6 49 |
| S 13 | 3 1 | 11 54 | 3 48 | 8 16 | 2 6 | 1 27 | 1 12 | 20 43 | 0 58 | 7 54 | 1 23 | 22 14 | 1 5 | 13 30 | 0 42 | 14 33 | 0 15 | 15 18 | 8 6 | 23 24 | 23 24 | 15 50 | 13 46 | 6 49 |
| M14 | 2 37 | 7 28 | 4 24 | 7 32 | 2 4 | 1 58 | 1 10 | 20 48 | 0 57 | 7 57 | 1 23 | 22 14 | 1 5 | 13 29 | 0 42 | 14 33 | 0 15 | 15 17 | 8 6 | 23 24 | 23 23 | 15 47 | 13 45 | 6 49 |
| T 15 | 2 14 | 2 42 | 4 48 | 6 47 | 2 2 | 2 28 | 1 9 | 20 52 | 0 57 | 8 0 | 1 23 | 22 13 | 1 5 | 13 28 | 0 42 | 14 33 | 0 15 | 15 17 | 8 6 | 23 24 | 23 23 | 15 45 | 13 44 | 6 50 |
| W16 | 1 50 | 2s14 | 4 59 | 6 1 | 1 58 | 2 59 | 1 7 | 20 57 | 0 56 | 8 3 | 1 23 | 22 13 | 1 5 | 13 27 | 0 42 | 14 34 | 0 15 | 15 17 | 8 6 | 23 23 | 23 23 | 15 43 | 13 43 | 6 50 |
| T 17 | 1 26 | 7 8 | 4 56 | 5 14 | 1 55 | 3 30 | 1 6 | 21 1 | 0 55 | 8 5 | 1 23 | 22 13 | 1 5 | 13 26 | 0 42 | 14 34 | 0 15 | 15 17 | 8 7 | 23 23 | 23 23 | 15 40 | 13 41 | 6 51 |
| F 18 | 1 3 | 11 49 | 4 39 | 4 25 | 1 50 | 4 0 | 1 4 | 21 5 | 0 54 | 8 8 | 1 23 | 22 13 | 1 5 | 13 25 | 0 42 | 14 35 | 0 15 | 15 17 | 8 7 | 23 23 | 23 23 | 15 38 | 13 40 | 6 51 |
| S 19 | 0 39 | 16 3 | 4 7 | 3 36 | 1 46 | 4 31 | 1 2 | 21 9 | 0 53 | 8 11 | 1 23 | 22 13 | 1 5 | 13 24 | 0 42 | 14 35 | 0 15 | 15 17 | 8 7 | 23 23 | 23 23 | 15 36 | 13 39 | 6 52 |
| S 20 | 0 15 | 19 35 | 3 22 | 2 45 | 1 40 | 5 1 | 1 1 | 21 13 | 0 52 | 8 14 | 1 23 | 22 13 | 1 5 | 13 23 | 0 42 | 14 36 | 0 15 | 15 16 | 8 7 | 23 23 | 23 23 | 15 34 | 13 38 | 6 52 |
| M21 | 0n 9 | 22 8 | 2 25 | 1 54 | 1 35 | 5 31 | 0 59 | 21 17 | 0 51 | 8 17 | 1 23 | 22 13 | 1 5 | 13 22 | 0 42 | 14 36 | 0 15 | 15 16 | 8 7 | 23 22 | 23 23 | 15 31 | 13 37 | 6 53 |
| T 22 | 0 32 | 23 29 | 1 19 | 1 1 | 1 28 | 6 1 | 0 57 | 21 21 | 0 50 | 8 19 | 1 23 | 22 12 | 1 5 | 13 21 | 0 42 | 14 36 | 0 15 | 15 16 | 8 7 | 23 22 | 23 23 | 15 29 | 13 36 | 6 53 |
| W23 | 0 56 | 23 28 | 0 8 | 0 8 | 1 21 | 6 31 | 0 55 | 21 24 | 0 49 | 8 22 | 1 23 | 22 12 | 1 5 | 13 20 | 0 42 | 14 37 | 0 15 | 15 16 | 8 8 | 23 22 | 23 23 | 15 27 | 13 34 | 6 54 |
| T 24 | 1 20 | 22 0 | 1n 5 | 0n46 | 1 14 | 7 1 | 0 53 | 21 28 | 0 48 | 8 24 | 1 23 | 22 12 | 1 5 | 13 19 | 0 42 | 14 37 | 0 15 | 15 16 | 8 8 | 23 22 | 23 23 | 15 24 | 13 33 | 6 54 |
| F 25 | 1 43 | 19 8 | 2 15 | 1 41 | 1 6 | 7 31 | 0 51 | 21 32 | 0 47 | 8 27 | 1 23 | 22 12 | 1 5 | 13 18 | 0 42 | 14 37 | 0 15 | 15 16 | 8 8 | 23 22 | 23 23 | 15 22 | 13 32 | 6 55 |
| S 26 | 2 7 | 15 4 | 3 18 | 2 36 | 0 58 | 8 0 | 0 49 | 21 35 | 0 46 | 8 30 | 1 23 | 22 12 | 1 5 | 13 17 | 0 42 | 14 38 | 0 15 | 15 15 | 8 8 | 23 22 | 23 23 | 15 20 | 13 31 | 6 55 |
| S 27 | 2 31 | 10 4 | 4 9 | 3 32 | 0 49 | 8 30 | 0 47 | 21 39 | 0 45 | 8 32 | 1 23 | 22 12 | 1 5 | 13 16 | 0 42 | 14 38 | 0 15 | 15 15 | 8 8 | 23 22 | 23 23 | 15 17 | 13 30 | 6 56 |
| M28 | 2 54 | 4 29 | 4 44 | 4 28 | 0 39 | 8 59 | 0 45 | 21 42 | 0 43 | 8 34 | 1 23 | 22 12 | 1 5 | 13 15 | 0 42 | 14 39 | 0 15 | 15 15 | 8 9 | 23 22 | 23 23 | 15 15 | 13 29 | 6 56 |
| T 29 | 3 18 | 1n21 | 5 0 | 5 24 | 0 29 | 9 28 | 0 43 | 21 45 | 0 42 | 8 37 | 1 23 | 22 12 | 1 5 | 13 14 | 0 42 | 14 39 | 0 15 | 15 15 | 8 9 | 23 22 | 23 23 | 15 13 | 13 27 | 6 57 |
| W30 | 3 41 | 7 3 | 4 56 | 6 20 | 0 19 | 9 57 | 0 40 | 21 49 | 0 41 | 8 39 | 1 23 | 22 12 | 1 5 | 13 13 | 0 42 | 14 39 | 0 15 | 15 15 | 8 9 | 23 21 | 23 23 | 15 11 | 13 26 | 6 57 |
| T 31 | 4n 4 | 12n17 | 4n34 | 7n16 | 0s 8 | 10n25 | 0s38 | 21s52 | 0n40 | 8n41 | 1n23 | 22s11 | 1n 6 | 13s13 | 0s42 | 14n40 | 0n15 | 15s15 | 8n 9 | 23s21 | 23s22 | 15n 8 | 13s25 | 6n58 |

Julian Day Number = 2544010.5, Delta T = 224.68 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°16'43, Lahiri = 27°23'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2253

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 37 36 | 11♈17'08 | 4♉34 | 20♈53 | 29♈58 | 14♐57 | 10°R57 | 5♑47 | 26♒53 | 21°R 9 | 28°R 4 | 26°R 1 | 27♐ 1 | 7♌37 | 29♑30 | F 1 |
| S 2 | 12 41 32 | 12°16'30 | 18° 5 | 22°53 | 1♉12 | 15°13 | 10♍51 | 5°48 | 26°56 | 21♌ 8 | 28♐ 4 | 25♐53 | 26°58 | 7°43 | 29°33 | S 2 |
| S 3 | 12 45 29 | 13°15'50 | 1♊11 | 24°50 | 2°27 | 15°30 | 10°45 | 5°49 | 26°59 | 21° 7 | 28° 4 | 25°48 | 26°55 | 7°50 | 29°35 | S 3 |
| M 4 | 12 49 25 | 14°15'08 | 13°53 | 26°46 | 3°41 | 15°45 | 10°39 | 5°50 | 27° 1 | 21° 7 | 28° 4 | 25°46 | 26°52 | 7°57 | 29°38 | M 4 |
| T 5 | 12 53 22 | 15°14'24 | 26°15 | 28°40 | 4°54 | 16° 1 | 10°34 | 5°51 | 27° 4 | 21° 6 | 28° 3 | 25°D45 | 26°49 | 8° 4 | 29°41 | T 5 |
| W 6 | 12 57 19 | 16°13'37 | 8♋20 | 0♉32 | 6° 8 | 16°15 | 10°29 | 5°52 | 27° 7 | 21° 5 | 28° 3 | 25°46 | 26°46 | 8°10 | 29°43 | W 6 |
| T 7 | 13 1 15 | 17°12'48 | 20°15 | 2°20 | 7°22 | 16°30 | 10°24 | 5°53 | 27° 9 | 21° 4 | 28° 3 | 25°R46 | 26°42 | 8°17 | 29°45 | T 7 |
| F 8 | 13 5 12 | 18°11'57 | 2♌ 5 | 4° 5 | 8°36 | 16°43 | 10°19 | 5°54 | 27°12 | 21° 3 | 28° 3 | 25°45 | 26°39 | 8°24 | 29°48 | F 8 |
| S 9 | 13 9 8 | 19°11'03 | 13°55 | 5°46 | 9°50 | 16°57 | 10°14 | 5°54 | 27°14 | 21° 3 | 28° 3 | 25°42 | 26°36 | 8°30 | 29°50 | S 9 |
| S 10 | 13 13 5 | 20°10'07 | 25°50 | 7°23 | 11° 4 | 17° 9 | 10° 9 | 5°55 | 27°16 | 21° 2 | 28° 2 | 25°36 | 26°33 | 8°37 | 29°52 | S 10 |
| M11 | 13 17 1 | 21° 9'09 | 7♍53 | 8°56 | 12°17 | 17°22 | 10° 5 | 5°55 | 27°19 | 21° 1 | 28° 2 | 25°28 | 26°30 | 8°44 | 29°54 | M11 |
| T 12 | 13 20 58 | 22° 8'09 | 20° 9 | 10°25 | 13°31 | 17°33 | 10° 0 | 5°56 | 27°21 | 21° 1 | 28° 1 | 25°19 | 26°27 | 8°50 | 29°56 | T 12 |
| W13 | 13 24 54 | 23° 7'06 | 2♎39 | 11°48 | 14°45 | 17°44 | 9°56 | 5°56 | 27°24 | 21° 0 | 28° 1 | 25° 8 | 26°23 | 8°57 | 29°58 | W13 |
| T 14 | 13 28 51 | 24° 6'02 | 15°24 | 13° 6 | 15°58 | 17°55 | 9°52 | 5°56 | 27°26 | 20°59 | 28° 1 | 24°56 | 26°20 | 9° 4 | 0♒ 0 | T 14 |
| F 15 | 13 32 47 | 25° 4'55 | 28°23 | 14°19 | 17°12 | 18° 5 | 9°48 | 5°R56 | 27°28 | 20°59 | 28° 0 | 24°46 | 26°17 | 9°10 | 0° 2 | F 15 |
| S 16 | 13 36 44 | 26° 3'46 | 11♏37 | 15°26 | 18°26 | 18°14 | 9°45 | 5°56 | 27°30 | 20°58 | 28° 0 | 24°38 | 26°14 | 9°17 | 0° 4 | S 16 |
| S 17 | 13 40 41 | 27° 2'36 | 25° 2 | 16°27 | 19°39 | 18°23 | 9°41 | 5°56 | 27°32 | 20°58 | 27°59 | 24°32 | 26°11 | 9°24 | 0° 5 | S 17 |
| M18 | 13 44 37 | 28° 1'24 | 8♐39 | 17°23 | 20°52 | 18°31 | 9°38 | 5°55 | 27°35 | 20°57 | 27°59 | 24°28 | 26° 7 | 9°30 | 0° 7 | M18 |
| T 19 | 13 48 34 | 29° 0'10 | 22°24 | 18°12 | 22° 6 | 18°39 | 9°35 | 5°55 | 27°37 | 20°57 | 27°58 | 24°D27 | 26° 4 | 9°37 | 0° 9 | T 19 |
| W20 | 13 52 30 | 29°58'54 | 6♑17 | 18°56 | 23°19 | 18°46 | 9°32 | 5°54 | 27°39 | 20°57 | 27°57 | 24°28 | 26° 1 | 9°44 | 0°10 | W20 |
| T 21 | 13 56 27 | 0♉57'36 | 20°17 | 19°33 | 24°33 | 18°52 | 9°29 | 5°54 | 27°41 | 20°56 | 27°57 | 24°28 | 25°58 | 9°50 | 0°11 | T 21 |
| F 22 | 14 0 23 | 1°56'17 | 4♒24 | 20° 4 | 25°46 | 18°57 | 9°26 | 5°53 | 27°43 | 20°56 | 27°56 | 24°R29 | 25°55 | 9°57 | 0°13 | F 22 |
| S 23 | 14 4 20 | 2°54'57 | 18°35 | 20°30 | 26°59 | 19° 2 | 9°24 | 5°52 | 27°45 | 20°56 | 27°55 | 24°28 | 25°52 | 10° 4 | 0°14 | S 23 |
| S 24 | 14 8 17 | 3°53'34 | 2♓50 | 20°49 | 28°12 | 19° 6 | 9°22 | 5°52 | 27°46 | 20°55 | 27°55 | 24°25 | 25°48 | 10°10 | 0°15 | S 24 |
| M25 | 14 12 13 | 4°52'10 | 17° 6 | 21° 1 | 29°26 | 19°10 | 9°20 | 5°51 | 27°48 | 20°55 | 27°54 | 24°19 | 25°45 | 10°17 | 0°16 | M25 |
| T 26 | 14 16 10 | 5°50'44 | 1♈18 | 21° 8 | 0♊39 | 19°13 | 9°18 | 5°50 | 27°50 | 20°55 | 27°53 | 24°13 | 25°42 | 10°24 | 0°17 | T 26 |
| W27 | 14 20 6 | 6°49'17 | 15°23 | 21°R 9 | 1°52 | 19°15 | 9°16 | 5°48 | 27°52 | 20°55 | 27°52 | 24° 5 | 25°39 | 10°30 | 0°18 | W27 |
| T 28 | 14 24 3 | 7°47'48 | 29°15 | 21° 5 | 3° 5 | 19°16 | 9°15 | 5°47 | 27°53 | 20°55 | 27°51 | 23°57 | 25°36 | 10°37 | 0°18 | T 28 |
| F 29 | 14 27 59 | 8°46'17 | 12♉51 | 20°55 | 4°18 | 19°R17 | 9°13 | 5°46 | 27°55 | 20°54 | 27°51 | 23°50 | 25°32 | 10°44 | 0°19 | F 29 |
| S 30 | 14 31 56 | 9♉44'44 | 26♉ 8 | 20♉39 | 5♊31 | 19♐17 | 9♍12 | 5♑44 | 27♒57 | 20♌54 | 27♐50 | 23♐45 | 25♐29 | 10♌51 | 0♒20 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n28 | 16n44 | 3n56 | 8n11 | 0n 3 | 10n53 | 0s36 | 21s55 | 0n39 | 8n44 | 1n22 | 22s11 | 1n 6 | 13s12 | 0s42 | 14n40 | 0n15 | 15s14 | 8n 9 | 23s21 | 23s22 | 15n 6 | 13s24 | 6n58 |
| S 2 | 4 51 | 20 10 | 3 6 | 9 6 | 0 14 | 11 21 | 0 33 | 21 58 | 0 37 | 8 46 | 1 22 | 22 11 | 1 6 | 13 11 | 0 42 | 14 40 | 0 15 | 15 14 | 8 9 | 23 21 | 23 22 | 15 4 | 13 23 | 6 59 |
| S 3 | 5 14 | 22 26 | 2 7 | 10 0 | 0 26 | 11 49 | 0 31 | 22 1 | 0 36 | 8 48 | 1 22 | 22 11 | 1 6 | 13 10 | 0 42 | 14 40 | 0 15 | 15 14 | 8 10 | 23 20 | 23 22 | 15 1 | 13 22 | 6 59 |
| M 4 | 5 37 | 23 28 | 1 3 | 10 53 | 0 38 | 12 17 | 0 29 | 22 5 | 0 34 | 8 50 | 1 22 | 22 11 | 1 6 | 13 9 | 0 42 | 14 41 | 0 15 | 15 14 | 8 10 | 23 20 | 23 22 | 14 59 | 13 21 | 7 0 |
| T 5 | 6 0 | 23 19 | 0s 3 | 11 45 | 0 49 | 12 44 | 0 26 | 22 8 | 0 33 | 8 52 | 1 22 | 22 11 | 1 6 | 13 8 | 0 42 | 14 41 | 0 15 | 15 14 | 8 10 | 23 20 | 23 22 | 14 57 | 13 20 | 7 1 |
| W 6 | 6 22 | 22 2 | 1 6 | 12 36 | 1 1 | 13 11 | 0 24 | 22 10 | 0 32 | 8 54 | 1 22 | 22 11 | 1 6 | 13 7 | 0 42 | 14 41 | 0 15 | 15 14 | 8 10 | 23 20 | 23 22 | 14 54 | 13 19 | 7 1 |
| T 7 | 6 45 | 19 48 | 2 7 | 13 24 | 1 13 | 13 37 | 0 21 | 22 13 | 0 30 | 8 55 | 1 22 | 22 11 | 1 6 | 13 6 | 0 42 | 14 42 | 0 15 | 15 13 | 8 10 | 23 20 | 23 22 | 14 52 | 13 18 | 7 2 |
| F 8 | 7 8 | 16 44 | 3 1 | 14 11 | 1 24 | 14 3 | 0 19 | 22 16 | 0 29 | 8 57 | 1 22 | 22 11 | 1 6 | 13 6 | 0 42 | 14 42 | 0 15 | 15 13 | 8 10 | 23 20 | 23 22 | 14 50 | 13 17 | 7 2 |
| S 9 | 7 30 | 13 0 | 3 47 | 14 55 | 1 35 | 14 29 | 0 16 | 22 19 | 0 27 | 8 59 | 1 22 | 22 11 | 1 6 | 13 5 | 0 42 | 14 42 | 0 15 | 15 13 | 8 10 | 23 20 | 23 22 | 14 47 | 13 16 | 7 3 |
| S 10 | 7 52 | 8 45 | 4 24 | 15 38 | 1 46 | 14 55 | 0 14 | 22 22 | 0 25 | 9 1 | 1 22 | 22 11 | 1 6 | 13 4 | 0 42 | 14 42 | 0 15 | 15 13 | 8 11 | 23 20 | 23 22 | 14 45 | 13 15 | 7 3 |
| M11 | 8 14 | 4 7 | 4 49 | 16 17 | 1 56 | 15 20 | 0 11 | 22 25 | 0 24 | 9 2 | 1 21 | 22 11 | 1 6 | 13 3 | 0 42 | 14 42 | 0 15 | 15 13 | 8 11 | 23 20 | 23 22 | 14 43 | 13 14 | 7 4 |
| T 12 | 8 37 | 0s44 | 5 2 | 16 55 | 2 6 | 15 45 | 0 8 | 22 28 | 0 22 | 9 4 | 1 21 | 22 11 | 1 6 | 13 2 | 0 42 | 14 43 | 0 15 | 15 13 | 8 11 | 23 19 | 23 22 | 14 40 | 13 13 | 7 5 |
| W13 | 8 58 | 5 39 | 5 1 | 17 30 | 2 15 | 16 9 | 0 6 | 22 30 | 0 20 | 9 5 | 1 21 | 22 10 | 1 6 | 13 2 | 0 43 | 14 43 | 0 15 | 15 12 | 8 11 | 23 19 | 23 21 | 14 38 | 13 12 | 7 5 |
| T 14 | 9 20 | 10 26 | 4 45 | 18 1 | 2 23 | 16 33 | 0 3 | 22 33 | 0 19 | 9 7 | 1 21 | 22 10 | 1 6 | 13 1 | 0 43 | 14 43 | 0 15 | 15 12 | 8 11 | 23 19 | 23 21 | 14 35 | 13 11 | 7 6 |
| F 15 | 9 42 | 14 50 | 4 13 | 18 31 | 2 31 | 16 56 | 0 0 | 22 36 | 0 17 | 9 8 | 1 21 | 22 10 | 1 6 | 13 0 | 0 43 | 14 43 | 0 15 | 15 12 | 8 11 | 23 18 | 23 21 | 14 33 | 13 10 | 7 6 |
| S 16 | 10 3 | 18 36 | 3 28 | 18 57 | 2 38 | 17 20 | 0n 2 | 22 38 | 0 15 | 9 9 | 1 21 | 22 10 | 1 6 | 12 59 | 0 43 | 14 43 | 0 15 | 15 12 | 8 12 | 23 18 | 23 21 | 14 31 | 13 9 | 7 7 |
| S 17 | 10 24 | 21 26 | 2 31 | 19 21 | 2 44 | 17 42 | 0 5 | 22 41 | 0 13 | 9 10 | 1 21 | 22 10 | 1 6 | 12 59 | 0 43 | 14 44 | 0 15 | 15 12 | 8 12 | 23 18 | 23 21 | 14 28 | 13 8 | 7 7 |
| M18 | 10 45 | 23 5 | 1 24 | 19 41 | 2 48 | 18 4 | 0 8 | 22 44 | 0 11 | 9 11 | 1 20 | 22 10 | 1 6 | 12 58 | 0 43 | 14 44 | 0 15 | 15 12 | 8 12 | 23 17 | 23 21 | 14 26 | 13 7 | 7 8 |
| T 19 | 11 6 | 23 22 | 0 11 | 19 59 | 2 52 | 18 26 | 0 10 | 22 46 | 0 9 | 9 12 | 1 20 | 22 10 | 1 6 | 12 57 | 0 43 | 14 44 | 0 15 | 15 12 | 8 12 | 23 17 | 23 21 | 14 24 | 13 6 | 7 9 |
| W20 | 11 27 | 22 12 | 1n 3 | 20 14 | 2 55 | 18 47 | 0 13 | 22 49 | 0 7 | 9 13 | 1 20 | 22 10 | 1 6 | 12 57 | 0 43 | 14 44 | 0 15 | 15 11 | 8 12 | 23 17 | 23 21 | 14 21 | 13 5 | 7 9 |
| T 21 | 11 48 | 19 40 | 2 14 | 20 26 | 2 56 | 19 8 | 0 16 | 22 51 | 0 5 | 9 14 | 1 20 | 22 10 | 1 6 | 12 56 | 0 43 | 14 44 | 0 15 | 15 11 | 8 12 | 23 17 | 23 21 | 14 19 | 13 5 | 7 10 |
| F 22 | 12 8 | 15 56 | 3 18 | 20 34 | 2 57 | 19 29 | 0 19 | 22 54 | 0 3 | 9 15 | 1 20 | 22 10 | 1 6 | 12 55 | 0 43 | 14 44 | 0 15 | 15 11 | 8 12 | 23 17 | 23 21 | 14 17 | 13 4 | 7 10 |
| S 23 | 12 28 | 11 17 | 4 9 | 20 40 | 2 56 | 19 48 | 0 21 | 22 57 | 0 1 | 9 16 | 1 20 | 22 10 | 1 6 | 12 55 | 0 43 | 14 44 | 0 15 | 15 11 | 8 13 | 23 17 | 23 20 | 14 14 | 13 3 | 7 11 |
| S 24 | 12 48 | 6 0 | 4 46 | 20 43 | 2 54 | 20 8 | 0 24 | 22 59 | 0s 2 | 9 17 | 1 20 | 22 10 | 1 6 | 12 54 | 0 43 | 14 44 | 0 15 | 15 11 | 8 13 | 23 17 | 23 20 | 14 12 | 13 2 | 7 12 |
| M25 | 13 8 | 0 24 | 5 5 | 20 44 | 2 50 | 20 26 | 0 27 | 23 2 | 0 4 | 9 17 | 1 19 | 22 10 | 1 6 | 12 53 | 0 43 | 14 44 | 0 15 | 15 11 | 8 13 | 23 17 | 23 20 | 14 9 | 13 1 | 7 12 |
| T 26 | 13 27 | 5n11 | 5 5 | 20 41 | 2 46 | 20 44 | 0 30 | 23 4 | 0 6 | 9 18 | 1 19 | 22 10 | 1 6 | 12 53 | 0 43 | 14 45 | 0 15 | 15 11 | 8 13 | 23 17 | 23 20 | 14 7 | 13 1 | 7 13 |
| W27 | 13 46 | 10 27 | 4 46 | 20 35 | 2 39 | 21 2 | 0 32 | 23 7 | 0 8 | 9 18 | 1 19 | 22 10 | 1 6 | 12 52 | 0 43 | 14 45 | 0 15 | 15 10 | 8 13 | 23 16 | 23 20 | 14 5 | 13 0 | 7 13 |
| T 28 | 14 5 | 15 6 | 4 11 | 20 27 | 2 32 | 21 19 | 0 35 | 23 9 | 0 11 | 9 19 | 1 19 | 22 10 | 1 6 | 12 52 | 0 43 | 14 45 | 0 15 | 15 10 | 8 13 | 23 16 | 23 20 | 14 2 | 12 59 | 7 14 |
| F 29 | 14 24 | 18 53 | 3 22 | 20 15 | 2 23 | 21 36 | 0 38 | 23 12 | 0 13 | 9 19 | 1 19 | 22 10 | 1 6 | 12 51 | 0 43 | 14 45 | 0 15 | 15 10 | 8 13 | 23 16 | 23 20 | 14 0 | 12 58 | 7 15 |
| S 30 | 14n43 | 21n35 | 2n23 | 20n 2 | 2n13 | 21n51 | 0n40 | 23s14 | 0s16 | 9n19 | 1n19 | 22s10 | 1n 7 | 12s51 | 0s43 | 14n45 | 0n15 | 15s10 | 8n13 | 23s16 | 23s20 | 13n58 | 12s58 | 7n15 |

Julian Day Number = 2544041.5, Delta T = 224.79 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°16'48, Lahiri = 27°23'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2253

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 52 | 10♉43'09 | 9♊ 5 | 20°R20 | 6♊44 | 19°R16 | 9°R11 | 5°R43 | 27♒58 | 20°R54 | 27°R49 | 23°R42 | 25♐26 | 10♌57 | 0♒20 | S 1 |
| M 2 | 14 39 49 | 11°41'33 | 21°43 | 19♉55 | 7°57 | 19♐14 | 9♍10 | 5♑41 | 28° 0 | 20°D54 | 27♐48 | 23°D41 | 25°23 | 11° 4 | 0°21 | M 2 |
| T 3 | 14 43 45 | 12°39'54 | 4♋ 4 | 19°27 | 9°10 | 19°12 | 9°10 | 5°40 | 28° 1 | 20♌54 | 27°47 | 23♐42 | 25°20 | 11°11 | 0°21 | T 3 |
| W 4 | 14 47 42 | 13°38'13 | 16°10 | 18°56 | 10°23 | 19° 9 | 9° 9 | 5°38 | 28° 3 | 20°54 | 27°46 | 23°43 | 25°17 | 11°17 | 0°21 | W 4 |
| T 5 | 14 51 39 | 14°36'31 | 28° 6 | 18°22 | 11°35 | 19° 5 | 9° 9 | 5°36 | 28° 4 | 20°55 | 27°45 | 23°45 | 25°13 | 11°24 | 0°22 | T 5 |
| F 6 | 14 55 35 | 15°34'46 | 9♌58 | 17°46 | 12°48 | 19° 0 | 9°D 9 | 5°34 | 28° 5 | 20°55 | 27°44 | 23°46 | 25°10 | 11°31 | 0°22 | F 6 |
| S 7 | 14 59 32 | 16°32'59 | 21°49 | 17° 8 | 14° 1 | 18°55 | 9° 9 | 5°32 | 28° 7 | 20°55 | 27°43 | 23°R46 | 25° 7 | 11°37 | 0°R22 | S 7 |
| S 8 | 15 3 28 | 17°31'10 | 3♍45 | 16°30 | 15°13 | 18°49 | 9°10 | 5°30 | 28° 8 | 20°55 | 27°42 | 23°44 | 25° 4 | 11°44 | 0°22 | S 8 |
| M 9 | 15 7 25 | 18°29'19 | 15°51 | 15°52 | 16°26 | 18°42 | 9°10 | 5°27 | 28° 9 | 20°55 | 27°40 | 23°41 | 25° 1 | 11°51 | 0°22 | M 9 |
| T 10 | 15 11 21 | 19°27'27 | 28°11 | 15°14 | 17°39 | 18°34 | 9°11 | 5°25 | 28°10 | 20°55 | 27°39 | 23°37 | 24°58 | 11°57 | 0°22 | T 10 |
| W11 | 15 15 18 | 20°25'32 | 10♎47 | 14°38 | 18°51 | 18°26 | 9°12 | 5°23 | 28°11 | 20°56 | 27°38 | 23°32 | 24°54 | 12° 4 | 0°21 | W11 |
| T 12 | 15 19 14 | 21°23'36 | 23°42 | 14° 4 | 20° 4 | 18°17 | 9°13 | 5°20 | 28°13 | 20°56 | 27°37 | 23°27 | 24°51 | 12°11 | 0°21 | T 12 |
| F 13 | 15 23 11 | 22°21'38 | 6♏57 | 13°32 | 21°16 | 18° 7 | 9°14 | 5°18 | 28°14 | 20°56 | 27°36 | 23°22 | 24°48 | 12°17 | 0°20 | F 13 |
| S 14 | 15 27 8 | 23°19'38 | 20°30 | 13° 4 | 22°28 | 17°56 | 9°16 | 5°15 | 28°15 | 20°57 | 27°35 | 23°18 | 24°45 | 12°24 | 0°20 | S 14 |
| S 15 | 15 31 4 | 24°17'37 | 4♐19 | 12°38 | 23°40 | 17°45 | 9°17 | 5°12 | 28°15 | 20°57 | 27°33 | 23°15 | 24°42 | 12°31 | 0°19 | S 15 |
| M16 | 15 35 1 | 25°15'34 | 18°21 | 12°17 | 24°53 | 17°33 | 9°19 | 5°10 | 28°16 | 20°58 | 27°32 | 23°D14 | 24°38 | 12°38 | 0°19 | M16 |
| T 17 | 15 38 57 | 26°13'30 | 2♑32 | 11°59 | 26° 5 | 17°20 | 9°21 | 5° 7 | 28°17 | 20°58 | 27°31 | 23°14 | 24°35 | 12°44 | 0°18 | T 17 |
| W18 | 15 42 54 | 27°11'24 | 16°49 | 11°46 | 27°17 | 17° 7 | 9°23 | 5° 4 | 28°18 | 20°59 | 27°30 | 23°15 | 24°32 | 12°51 | 0°17 | W18 |
| T 19 | 15 46 50 | 28° 9'17 | 1♒ 7 | 11°37 | 28°29 | 16°53 | 9°25 | 5° 1 | 28°19 | 20°59 | 27°28 | 23°17 | 24°29 | 12°58 | 0°16 | T 19 |
| F 20 | 15 50 47 | 29° 7'09 | 15°24 | 11°D32 | 29°41 | 16°38 | 9°28 | 4°58 | 28°19 | 21° 0 | 27°27 | 23°18 | 24°26 | 13° 4 | 0°15 | F 20 |
| S 21 | 15 54 44 | 0♊ 5'00 | 29°37 | 11°32 | 0♋53 | 16°23 | 9°31 | 4°54 | 28°20 | 21° 1 | 27°26 | 23°R18 | 24°23 | 13°11 | 0°14 | S 21 |
| S 22 | 15 58 40 | 1° 2'49 | 13♓45 | 11°37 | 2° 5 | 16° 7 | 9°33 | 4°51 | 28°21 | 21° 1 | 27°24 | 23°18 | 24°19 | 13°18 | 0°13 | S 22 |
| M23 | 16 2 37 | 2° 0'38 | 27°44 | 11°46 | 3°17 | 15°51 | 9°36 | 4°48 | 28°21 | 21° 2 | 27°23 | 23°16 | 24°16 | 13°24 | 0°12 | M23 |
| T 24 | 16 6 33 | 2°58'25 | 11♈33 | 12° 0 | 4°29 | 15°33 | 9°40 | 4°45 | 28°22 | 21° 3 | 27°21 | 23°14 | 24°13 | 13°31 | 0°11 | T 24 |
| W25 | 16 10 30 | 3°56'11 | 25°11 | 12°18 | 5°40 | 15°16 | 9°43 | 4°41 | 28°22 | 21° 3 | 27°20 | 23°12 | 24°10 | 13°38 | 0° 9 | W25 |
| T 26 | 16 14 26 | 4°53'56 | 8♉36 | 12°41 | 6°52 | 14°58 | 9°46 | 4°38 | 28°22 | 21° 4 | 27°19 | 23° 9 | 24° 7 | 13°44 | 0° 8 | T 26 |
| F 27 | 16 18 23 | 5°51'40 | 21°47 | 13° 8 | 8° 4 | 14°39 | 9°50 | 4°34 | 28°23 | 21° 5 | 27°17 | 23° 7 | 24° 4 | 13°51 | 0° 6 | F 27 |
| S 28 | 16 22 19 | 6°49'23 | 4♊43 | 13°39 | 9°15 | 14°20 | 9°54 | 4°30 | 28°23 | 21° 6 | 27°16 | 23° 5 | 24° 0 | 13°58 | 0° 5 | S 28 |
| S 29 | 16 26 16 | 7°47'04 | 17°25 | 14°14 | 10°27 | 14° 1 | 9°58 | 4°27 | 28°23 | 21° 7 | 27°14 | 23°D 4 | 23°57 | 14° 4 | 0° 3 | S 29 |
| M30 | 16 30 13 | 8°44'45 | 29°51 | 14°53 | 11°38 | 13°41 | 10° 2 | 4°23 | 28°23 | 21° 8 | 27°13 | 23° 4 | 23°54 | 14°11 | 0° 2 | M30 |
| T 31 | 16 34 9 | 9♊42'24 | 12♋ 5 | 15♉36 | 12♋50 | 13♐21 | 10♍ 7 | 4♑19 | 28♒24 | 21♌ 8 | 27♐11 | 23♐ 5 | 23♐51 | 14♌18 | 29♑59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 1 | 23n 4 | 1n18 | 19n45 | 2n 2 | 22n 7 | 0n43 | 23s17 | 0s18 | 9n19 | 1n18 | 22s10 | 1n 7 | 12s50 | 0s43 | 14n45 | 0n15 | 15s10 | 8n13 | 23s15 | 23s20 | 13n55 | 12s57 | 7n16 |
| M 2 | 15 19 | 23 20 | 0 11 | 19 27 | 1 49 | 22 21 | 0 46 | 23 19 | 0 21 | 9 20 | 1 18 | 22 11 | 1 7 | 12 50 | 0 43 | 14 45 | 0 15 | 15 10 | 8 14 | 23 15 | 23 20 | 13 53 | 12 56 | 7 16 |
| T 3 | 15 37 | 22 25 | 0s56 | 19 6 | 1 35 | 22 36 | 0 48 | 23 22 | 0 24 | 9 20 | 1 18 | 22 11 | 1 7 | 12 49 | 0 43 | 14 45 | 0 15 | 15 10 | 8 14 | 23 15 | 23 19 | 13 50 | 12 56 | 7 17 |
| W 4 | 15 55 | 20 27 | 1 59 | 18 43 | 1 21 | 22 49 | 0 51 | 23 24 | 0 26 | 9 20 | 1 18 | 22 11 | 1 7 | 12 49 | 0 43 | 14 45 | 0 15 | 15 10 | 8 14 | 23 15 | 23 19 | 13 48 | 12 55 | 7 18 |
| T 5 | 16 12 | 17 38 | 2 56 | 18 19 | 1 5 | 23 2 | 0 54 | 23 26 | 0 29 | 9 20 | 1 18 | 22 11 | 1 7 | 12 48 | 0 43 | 14 45 | 0 15 | 15 9 | 8 14 | 23 16 | 23 19 | 13 46 | 12 54 | 7 18 |
| F 6 | 16 29 | 14 6 | 3 45 | 17 53 | 0 49 | 23 14 | 0 56 | 23 29 | 0 32 | 9 19 | 1 17 | 22 11 | 1 7 | 12 48 | 0 43 | 14 45 | 0 15 | 15 9 | 8 14 | 23 16 | 23 19 | 13 43 | 12 54 | 7 19 |
| S 7 | 16 46 | 10 2 | 4 25 | 17 27 | 0 32 | 23 25 | 0 59 | 23 31 | 0 35 | 9 19 | 1 17 | 22 11 | 1 7 | 12 47 | 0 43 | 14 45 | 0 15 | 15 9 | 8 14 | 23 16 | 23 19 | 13 41 | 12 53 | 7 19 |
| S 8 | 17 2 | 5 34 | 4 53 | 16 59 | 0 15 | 23 36 | 1 1 | 23 34 | 0 38 | 9 19 | 1 17 | 22 11 | 1 7 | 12 47 | 0 43 | 14 45 | 0 15 | 15 9 | 8 14 | 23 15 | 23 19 | 13 38 | 12 53 | 7 20 |
| M 9 | 17 18 | 0 50 | 5 9 | 16 32 | 0s 2 | 23 47 | 1 4 | 23 36 | 0 41 | 9 19 | 1 17 | 22 11 | 1 7 | 12 47 | 0 43 | 14 44 | 0 15 | 15 9 | 8 14 | 23 15 | 23 19 | 13 36 | 12 52 | 7 20 |
| T 10 | 17 34 | 4s 2 | 5 11 | 16 4 | 0 20 | 23 56 | 1 6 | 23 38 | 0 44 | 9 18 | 1 17 | 22 11 | 1 7 | 12 46 | 0 43 | 14 44 | 0 15 | 15 9 | 8 14 | 23 15 | 23 19 | 13 34 | 12 51 | 7 21 |
| W11 | 17 50 | 8 50 | 4 58 | 15 37 | 0 37 | 24 5 | 1 9 | 23 41 | 0 47 | 9 18 | 1 17 | 22 11 | 1 7 | 12 46 | 0 44 | 14 44 | 0 15 | 15 9 | 8 14 | 23 15 | 23 18 | 13 31 | 12 51 | 7 22 |
| T 12 | 18 5 | 13 22 | 4 30 | 15 11 | 0 54 | 24 13 | 1 11 | 23 43 | 0 50 | 9 17 | 1 16 | 22 11 | 1 7 | 12 46 | 0 44 | 14 44 | 0 15 | 15 9 | 8 14 | 23 15 | 23 18 | 13 29 | 12 50 | 7 22 |
| F 13 | 18 20 | 17 23 | 3 46 | 14 45 | 1 11 | 24 21 | 1 14 | 23 45 | 0 53 | 9 16 | 1 16 | 22 11 | 1 7 | 12 45 | 0 44 | 14 44 | 0 15 | 15 9 | 8 14 | 23 14 | 23 18 | 13 26 | 12 50 | 7 23 |
| S 14 | 18 35 | 20 34 | 2 50 | 14 21 | 1 27 | 24 27 | 1 16 | 23 47 | 0 56 | 9 16 | 1 16 | 22 11 | 1 7 | 12 45 | 0 44 | 14 44 | 0 15 | 15 9 | 8 15 | 23 14 | 23 18 | 13 24 | 12 50 | 7 23 |
| S 15 | 18 49 | 22 39 | 1 42 | 13 59 | 1 42 | 24 33 | 1 18 | 23 49 | 0 59 | 9 15 | 1 16 | 22 12 | 1 7 | 12 45 | 0 44 | 14 44 | 0 15 | 15 9 | 8 15 | 23 14 | 23 18 | 13 22 | 12 49 | 7 24 |
| M16 | 19 3 | 23 20 | 0 27 | 13 38 | 1 57 | 24 39 | 1 20 | 23 51 | 1 2 | 9 14 | 1 16 | 22 12 | 1 7 | 12 45 | 0 44 | 14 44 | 0 15 | 15 8 | 8 15 | 23 14 | 23 18 | 13 19 | 12 49 | 7 25 |
| T 17 | 19 17 | 22 32 | 0n51 | 13 20 | 2 11 | 24 44 | 1 23 | 23 53 | 1 5 | 9 13 | 1 15 | 22 12 | 1 7 | 12 44 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 18 | 13 17 | 12 48 | 7 25 |
| W18 | 19 30 | 20 16 | 2 6 | 13 4 | 2 24 | 24 48 | 1 25 | 23 55 | 1 9 | 9 12 | 1 15 | 22 12 | 1 7 | 12 44 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 18 | 13 14 | 12 48 | 7 26 |
| T 19 | 19 43 | 16 44 | 3 13 | 12 50 | 2 35 | 24 51 | 1 27 | 23 57 | 1 12 | 9 11 | 1 15 | 22 12 | 1 7 | 12 44 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 12 | 12 47 | 7 26 |
| F 20 | 19 56 | 12 14 | 4 9 | 12 38 | 2 46 | 24 53 | 1 29 | 23 59 | 1 15 | 9 10 | 1 15 | 22 12 | 1 7 | 12 44 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 9 | 12 47 | 7 27 |
| S 21 | 20 8 | 7 5 | 4 48 | 12 29 | 2 56 | 24 55 | 1 31 | 24 1 | 1 18 | 9 9 | 1 15 | 22 12 | 1 7 | 12 43 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 7 | 12 47 | 7 27 |
| S 22 | 20 20 | 1 36 | 5 10 | 12 22 | 3 5 | 24 56 | 1 33 | 24 2 | 1 22 | 9 8 | 1 15 | 22 12 | 1 7 | 12 43 | 0 44 | 14 43 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 5 | 12 46 | 7 28 |
| M23 | 20 32 | 3n54 | 5 14 | 12 17 | 3 13 | 24 57 | 1 35 | 24 4 | 1 25 | 9 6 | 1 14 | 22 13 | 1 7 | 12 43 | 0 44 | 14 42 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 2 | 12 46 | 7 28 |
| T 24 | 20 43 | 9 9 | 4 59 | 12 15 | 3 20 | 24 57 | 1 37 | 24 5 | 1 28 | 9 5 | 1 14 | 22 13 | 1 7 | 12 43 | 0 44 | 14 42 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 13 0 | 12 46 | 7 29 |
| W25 | 20 54 | 13 52 | 4 27 | 12 15 | 3 25 | 24 56 | 1 39 | 24 7 | 1 32 | 9 4 | 1 14 | 22 13 | 1 7 | 12 43 | 0 44 | 14 42 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 12 57 | 12 46 | 7 30 |
| T 26 | 21 5 | 17 50 | 3 41 | 12 17 | 3 30 | 24 54 | 1 40 | 24 8 | 1 35 | 9 2 | 1 14 | 22 13 | 1 7 | 12 43 | 0 44 | 14 42 | 0 15 | 15 8 | 8 15 | 23 14 | 23 17 | 12 55 | 12 45 | 7 30 |
| F 27 | 21 15 | 20 50 | 2 44 | 12 21 | 3 34 | 24 51 | 1 42 | 24 9 | 1 38 | 9 0 | 1 14 | 22 13 | 1 7 | 12 43 | 0 44 | 14 41 | 0 15 | 15 8 | 8 15 | 23 14 | 23 16 | 12 53 | 12 45 | 7 31 |
| S 28 | 21 25 | 22 41 | 1 40 | 12 28 | 3 37 | 24 48 | 1 44 | 24 10 | 1 42 | 8 59 | 1 13 | 22 13 | 1 7 | 12 43 | 0 44 | 14 41 | 0 15 | 15 8 | 8 15 | 23 14 | 23 16 | 12 50 | 12 45 | 7 31 |
| S 29 | 21 35 | 23 20 | 0 31 | 12 36 | 3 39 | 24 45 | 1 45 | 24 11 | 1 45 | 8 57 | 1 13 | 22 13 | 1 7 | 12 43 | 0 44 | 14 41 | 0 15 | 15 8 | 8 15 | 23 13 | 23 16 | 12 48 | 12 45 | 7 32 |
| M30 | 21 44 | 22 47 | 0s37 | 12 47 | 3 40 | 24 40 | 1 47 | 24 12 | 1 48 | 8 55 | 1 13 | 22 13 | 1 7 | 12 43 | 0 44 | 14 41 | 0 15 | 15 8 | 8 15 | 23 14 | 23 16 | 12 45 | 12 45 | 7 32 |
| T 31 | 21n53 | 21n 9 | 1s43 | 12n59 | 3s40 | 24n35 | 1n48 | 24s13 | 1s52 | 8n54 | 1n13 | 22s14 | 1n 7 | 12s43 | 0s44 | 14n40 | 0n15 | 15s 8 | 8n15 | 23s14 | 23s16 | 12n43 | 12s45 | 7n33 |

Julian Day Number = 2544071.5, Delta T = 224.90 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°16'52, Lahiri = 27°23'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 38 6 | 10♊40'01 | 24♋ 8 | 16♉23 | 14♋ 1 | 13°R 1 | 10♍11 | 4°R16 | 28♒24 | 21♌ 9 | 27°R10 | 23♐ 6 | 23♐48 | 14♌25 | 29°R58 | W 1 |
| T 2 | 16 42 2 | 11°37'37 | 6♌ 4 | 17°13 | 15°12 | 12♐41 | 10°16 | 4♉12 | 28°R24 | 21°10 | 27♐ 8 | 23° 7 | 23°44 | 14°31 | 29♉56 | T 2 |
| F 3 | 16 45 59 | 12°35'12 | 17°55 | 18° 7 | 16°24 | 12°20 | 10°20 | 4° 8 | 28°24 | 21°11 | 27° 7 | 23° 8 | 23°41 | 14°38 | 29°54 | F 3 |
| S 4 | 16 49 55 | 13°32'46 | 29°47 | 19° 4 | 17°35 | 12° 0 | 10°25 | 4° 4 | 28°24 | 21°12 | 27° 5 | 23° 9 | 23°38 | 14°45 | 29°52 | S 4 |
| S 5 | 16 53 52 | 14°30'18 | 11♍43 | 20° 5 | 18°46 | 11°39 | 10°31 | 4° 0 | 28°23 | 21°14 | 27° 4 | 23°R 9 | 23°35 | 14°51 | 29°50 | S 5 |
| M 6 | 16 57 48 | 15°27'48 | 23°48 | 21° 8 | 19°57 | 11°18 | 10°36 | 3°56 | 28°23 | 21°15 | 27° 2 | 23° 9 | 23°32 | 14°58 | 29°48 | M 6 |
| T 7 | 17 1 45 | 16°25'18 | 6♎ 8 | 22°15 | 21° 8 | 10°58 | 10°41 | 3°52 | 28°23 | 21°16 | 27° 1 | 23° 9 | 23°29 | 15° 5 | 29°45 | T 7 |
| W 8 | 17 5 42 | 17°22'46 | 18°45 | 23°25 | 22°19 | 10°37 | 10°47 | 3°47 | 28°23 | 21°17 | 26°59 | 23° 8 | 23°25 | 15°11 | 29°43 | W 8 |
| T 9 | 17 9 38 | 18°20'13 | 1♏43 | 24°38 | 23°30 | 10°17 | 10°52 | 3°43 | 28°23 | 21°18 | 26°58 | 23° 8 | 23°22 | 15°18 | 29°41 | T 9 |
| F 10 | 17 13 35 | 19°17'39 | 15° 4 | 25°54 | 24°40 | 9°57 | 10°58 | 3°39 | 28°22 | 21°19 | 26°56 | 23° 7 | 23°19 | 15°25 | 29°38 | F 10 |
| S 11 | 17 17 31 | 20°15'04 | 28°48 | 27°13 | 25°51 | 9°37 | 11° 4 | 3°35 | 28°22 | 21°21 | 26°54 | 23° 7 | 23°16 | 15°32 | 29°36 | S 11 |
| S 12 | 17 21 28 | 21°12'28 | 12♐54 | 28°35 | 27° 2 | 9°17 | 11°10 | 3°31 | 28°21 | 21°22 | 26°53 | 23° 7 | 23°13 | 15°38 | 29°33 | S 12 |
| M13 | 17 25 24 | 22° 9'51 | 27°19 | 0♊ 0 | 28°12 | 8°57 | 11°17 | 3°26 | 28°21 | 21°23 | 26°51 | 23°D 7 | 23°10 | 15°45 | 29°31 | M13 |
| T 14 | 17 29 21 | 23° 7'13 | 11♉56 | 1°28 | 29°23 | 8°38 | 11°23 | 3°22 | 28°20 | 21°25 | 26°50 | 23°R 7 | 23° 6 | 15°52 | 29°28 | T 14 |
| W15 | 17 33 17 | 24° 4'35 | 26°39 | 2°58 | 0♌33 | 8°19 | 11°30 | 3°18 | 28°20 | 21°26 | 26°48 | 23° 7 | 23° 3 | 15°58 | 29°25 | W15 |
| T 16 | 17 37 14 | 25° 1'56 | 11♒22 | 4°32 | 1°43 | 8° 1 | 11°36 | 3°13 | 28°19 | 21°27 | 26°47 | 23° 6 | 23° 0 | 16° 5 | 29°23 | T 16 |
| F 17 | 17 41 11 | 25°59'16 | 25°59 | 6° 8 | 2°53 | 7°43 | 11°43 | 3° 9 | 28°18 | 21°29 | 26°45 | 23° 6 | 22°57 | 16°12 | 29°20 | F 17 |
| S 18 | 17 45 7 | 26°56'36 | 10♓24 | 7°47 | 4° 3 | 7°25 | 11°50 | 3° 5 | 28°18 | 21°30 | 26°43 | 23° 6 | 22°54 | 16°18 | 29°17 | S 18 |
| S 19 | 17 49 4 | 27°53'56 | 24°34 | 9°29 | 5°13 | 7° 9 | 11°57 | 3° 0 | 28°17 | 21°32 | 26°42 | 23°D 6 | 22°50 | 16°25 | 29°14 | S 19 |
| M20 | 17 53 0 | 28°51'15 | 8♈28 | 11°13 | 6°23 | 6°52 | 12° 4 | 2°56 | 28°16 | 21°33 | 26°40 | 23° 6 | 22°47 | 16°32 | 29°11 | M20 |
| T 21 | 17 56 57 | 29°48'34 | 22° 4 | 13° 0 | 7°33 | 6°36 | 12°12 | 2°52 | 28°15 | 21°34 | 26°39 | 23° 6 | 22°44 | 16°38 | 29° 8 | T 21 |
| W22 | 18 0 53 | 0♋45'53 | 5♉23 | 14°50 | 8°43 | 6°21 | 12°19 | 2°47 | 28°14 | 21°36 | 26°37 | 23° 7 | 22°41 | 16°45 | 29° 5 | W22 |
| T 23 | 18 4 50 | 1°43'11 | 18°26 | 16°42 | 9°53 | 6° 7 | 12°27 | 2°43 | 28°13 | 21°38 | 26°35 | 23° 8 | 22°38 | 16°52 | 29° 2 | T 23 |
| F 24 | 18 8 46 | 2°40'29 | 1♊15 | 18°37 | 11° 2 | 5°53 | 12°35 | 2°38 | 28°12 | 21°39 | 26°34 | 23° 8 | 22°35 | 16°59 | 28°59 | F 24 |
| S 25 | 18 12 43 | 3°37'47 | 13°50 | 20°35 | 12°12 | 5°40 | 12°42 | 2°34 | 28°11 | 21°41 | 26°32 | 23° 9 | 22°31 | 17° 5 | 28°56 | S 25 |
| S 26 | 18 16 40 | 4°35'04 | 26°14 | 22°34 | 13°21 | 5°27 | 12°50 | 2°29 | 28°10 | 21°42 | 26°31 | 23°R 9 | 22°28 | 17°12 | 28°52 | S 26 |
| M27 | 18 20 36 | 5°32'21 | 8♋27 | 24°36 | 14°31 | 5°16 | 12°58 | 2°25 | 28° 9 | 21°44 | 26°29 | 23° 9 | 22°25 | 17°19 | 28°49 | M27 |
| T 28 | 18 24 33 | 6°29'38 | 20°31 | 26°40 | 15°40 | 5° 5 | 13° 7 | 2°21 | 28° 8 | 21°46 | 26°28 | 23° 7 | 22°22 | 17°25 | 28°46 | T 28 |
| W29 | 18 28 29 | 7°26'54 | 2♌29 | 28°46 | 16°49 | 4°55 | 13°15 | 2°16 | 28° 7 | 21°47 | 26°26 | 23° 6 | 22°19 | 17°32 | 28°42 | W29 |
| T 30 | 18 32 26 | 8♋24'10 | 14♌22 | 0♋53 | 17♌58 | 4♐45 | 13♍23 | 2♉12 | 28♒ 6 | 21♌49 | 26♐25 | 23♐ 4 | 22♐16 | 17♌39 | 28♉39 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 1 | 18n34 | 2s44 | 13n13 | 3s39 | 24n29 | 1n49 | 24s14 | 1s55 | 8n52 | 1n13 | 22s14 | 1n 6 | 12s43 | 0s44 | 14n40 | 0n15 | 15s 8 | 8n15 | 23s14 | 23s16 | 12n40 | 12s44 | 7n33 |
| T 2 | 22 9 | 15 14 | 3 36 | 13 28 | 3 38 | 24 22 | 1 51 | 24 15 | 1 58 | 8 50 | 1 13 | 22 14 | 1 6 | 12 43 | 0 44 | 14 40 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 38 | 12 44 | 7 34 |
| F 3 | 22 16 | 11 19 | 4 19 | 13 45 | 3 36 | 24 15 | 1 52 | 24 15 | 2 2 | 8 48 | 1 12 | 22 14 | 1 6 | 12 43 | 0 44 | 14 39 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 35 | 12 44 | 7 34 |
| S 4 | 22 24 | 6 59 | 4 51 | 14 3 | 3 33 | 24 7 | 1 53 | 24 15 | 2 5 | 8 46 | 1 12 | 22 14 | 1 6 | 12 43 | 0 44 | 14 39 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 33 | 12 44 | 7 35 |
| S 5 | 22 30 | 2 22 | 5 11 | 14 23 | 3 29 | 23 59 | 1 54 | 24 16 | 2 8 | 8 44 | 1 12 | 22 14 | 1 6 | 12 43 | 0 45 | 14 39 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 31 | 12 44 | 7 35 |
| M 6 | 22 37 | 2s24 | 5 17 | 14 43 | 3 25 | 23 49 | 1 55 | 24 16 | 2 11 | 8 42 | 1 12 | 22 15 | 1 6 | 12 43 | 0 45 | 14 38 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 28 | 12 44 | 7 35 |
| T 7 | 22 43 | 7 9 | 5 9 | 15 5 | 3 20 | 23 39 | 1 56 | 24 16 | 2 14 | 8 39 | 1 12 | 22 15 | 1 6 | 12 43 | 0 45 | 14 38 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 26 | 12 44 | 7 36 |
| W 8 | 22 48 | 11 44 | 4 46 | 15 28 | 3 14 | 23 29 | 1 57 | 24 16 | 2 17 | 8 37 | 1 12 | 22 15 | 1 6 | 12 43 | 0 45 | 14 38 | 0 15 | 15 8 | 8 15 | 23 14 | 23 15 | 12 23 | 12 44 | 7 36 |
| T 9 | 22 54 | 15 56 | 4 8 | 15 52 | 3 8 | 23 18 | 1 57 | 24 16 | 2 20 | 8 35 | 1 11 | 22 15 | 1 6 | 12 43 | 0 45 | 14 37 | 0 15 | 15 8 | 8 15 | 23 14 | 23 14 | 12 21 | 12 44 | 7 37 |
| F 10 | 22 58 | 19 27 | 3 16 | 16 16 | 3 1 | 23 6 | 1 58 | 24 16 | 2 23 | 8 32 | 1 11 | 22 15 | 1 6 | 12 43 | 0 45 | 14 37 | 0 15 | 15 8 | 8 15 | 23 14 | 23 14 | 12 18 | 12 44 | 7 37 |
| S 11 | 23 3 | 22 0 | 2 11 | 16 42 | 2 54 | 22 53 | 1 59 | 24 16 | 2 26 | 8 30 | 1 11 | 22 15 | 1 6 | 12 44 | 0 45 | 14 36 | 0 15 | 15 8 | 8 14 | 23 14 | 23 14 | 12 16 | 12 44 | 7 38 |
| S 12 | 23 7 | 23 15 | 0 56 | 17 7 | 2 46 | 22 40 | 1 59 | 24 15 | 2 28 | 8 28 | 1 11 | 22 16 | 1 6 | 12 44 | 0 45 | 14 36 | 0 15 | 15 8 | 8 14 | 23 14 | 23 14 | 12 13 | 12 45 | 7 38 |
| M13 | 23 10 | 22 59 | 0n23 | 17 33 | 2 37 | 22 27 | 2 0 | 24 15 | 2 31 | 8 25 | 1 11 | 22 16 | 1 6 | 12 44 | 0 45 | 14 36 | 0 15 | 15 8 | 8 14 | 23 14 | 23 14 | 12 11 | 12 45 | 7 38 |
| T 14 | 23 14 | 21 10 | 1 43 | 18 0 | 2 29 | 22 12 | 2 0 | 24 15 | 2 34 | 8 22 | 1 11 | 22 16 | 1 6 | 12 44 | 0 45 | 14 35 | 0 15 | 15 8 | 8 14 | 23 14 | 23 14 | 12 8 | 12 45 | 7 39 |
| W15 | 23 16 | 17 55 | 2 56 | 18 27 | 2 19 | 21 58 | 2 0 | 24 14 | 2 36 | 8 20 | 1 10 | 22 16 | 1 6 | 12 44 | 0 45 | 14 35 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 12 6 | 12 45 | 7 39 |
| T 16 | 23 19 | 13 33 | 3 57 | 18 54 | 2 10 | 21 42 | 2 0 | 24 14 | 2 39 | 8 17 | 1 10 | 22 16 | 1 6 | 12 45 | 0 45 | 14 34 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 12 4 | 12 45 | 7 40 |
| F 17 | 23 21 | 8 24 | 4 42 | 19 20 | 2 0 | 21 26 | 2 0 | 24 13 | 2 41 | 8 14 | 1 10 | 22 16 | 1 6 | 12 45 | 0 45 | 14 34 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 12 1 | 12 45 | 7 40 |
| S 18 | 23 22 | 2 53 | 5 9 | 19 47 | 1 49 | 21 10 | 2 0 | 24 12 | 2 44 | 8 12 | 1 10 | 22 17 | 1 6 | 12 45 | 0 45 | 14 33 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 11 59 | 12 46 | 7 40 |
| S 19 | 23 23 | 2n42 | 5 17 | 20 13 | 1 38 | 20 53 | 2 0 | 24 12 | 2 46 | 8 9 | 1 10 | 22 17 | 1 6 | 12 46 | 0 45 | 14 33 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 11 56 | 12 46 | 7 41 |
| M20 | 23 24 | 8 2 | 5 6 | 20 39 | 1 28 | 20 35 | 2 0 | 24 11 | 2 48 | 8 6 | 1 10 | 22 17 | 1 6 | 12 46 | 0 45 | 14 32 | 0 15 | 15 8 | 8 14 | 23 14 | 23 13 | 11 54 | 12 46 | 7 41 |
| T 21 | 23 24 | 12 52 | 4 38 | 21 4 | 1 16 | 20 17 | 2 0 | 24 11 | 2 50 | 8 3 | 1 10 | 22 17 | 1 5 | 12 46 | 0 45 | 14 32 | 0 15 | 15 8 | 8 14 | 23 14 | 23 12 | 11 51 | 12 46 | 7 41 |
| W22 | 23 24 | 16 59 | 3 55 | 21 28 | 1 5 | 19 58 | 1 59 | 24 10 | 2 52 | 8 0 | 1 9 | 22 17 | 1 5 | 12 47 | 0 45 | 14 31 | 0 15 | 15 9 | 8 13 | 23 14 | 23 12 | 11 49 | 12 47 | 7 42 |
| T 23 | 23 24 | 20 11 | 3 1 | 21 51 | 0 54 | 19 39 | 1 59 | 24 9 | 2 54 | 7 57 | 1 9 | 22 17 | 1 5 | 12 47 | 0 45 | 14 31 | 0 15 | 15 9 | 8 13 | 23 14 | 23 12 | 11 46 | 12 47 | 7 42 |
| F 24 | 23 23 | 22 19 | 1 58 | 22 13 | 0 42 | 19 20 | 1 58 | 24 9 | 2 56 | 7 54 | 1 9 | 22 18 | 1 5 | 12 47 | 0 45 | 14 30 | 0 15 | 15 9 | 8 13 | 23 14 | 23 12 | 11 44 | 12 47 | 7 42 |
| S 25 | 23 21 | 23 17 | 0 51 | 22 34 | 0 31 | 18 59 | 1 57 | 24 8 | 2 58 | 7 51 | 1 9 | 22 18 | 1 5 | 12 48 | 0 45 | 14 30 | 0 15 | 15 9 | 8 13 | 23 14 | 23 12 | 11 41 | 12 48 | 7 43 |
| S 26 | 23 20 | 23 4 | 0s17 | 22 53 | 0 19 | 18 39 | 1 56 | 24 8 | 3 0 | 7 47 | 1 9 | 22 18 | 1 5 | 12 48 | 0 45 | 14 29 | 0 15 | 15 9 | 8 13 | 23 14 | 23 12 | 11 39 | 12 48 | 7 43 |
| M27 | 23 17 | 21 45 | 1 24 | 23 10 | 0 8 | 18 18 | 1 55 | 24 7 | 3 1 | 7 44 | 1 9 | 22 18 | 1 5 | 12 49 | 0 45 | 14 29 | 0 15 | 15 9 | 8 13 | 23 14 | 23 11 | 11 36 | 12 48 | 7 43 |
| T 28 | 23 15 | 19 26 | 2 26 | 23 25 | 0n 3 | 17 56 | 1 54 | 24 7 | 3 3 | 7 41 | 1 9 | 22 18 | 1 5 | 12 49 | 0 45 | 14 28 | 0 15 | 15 9 | 8 13 | 23 14 | 23 11 | 11 34 | 12 49 | 7 43 |
| W29 | 23 12 | 16 19 | 3 21 | 23 38 | 0 14 | 17 35 | 1 53 | 24 6 | 3 4 | 7 38 | 1 8 | 22 18 | 1 5 | 12 49 | 0 45 | 14 28 | 0 15 | 15 9 | 8 12 | 23 14 | 23 11 | 11 31 | 12 49 | 7 44 |
| T 30 | 23n 8 | 12n34 | 4s 7 | 23n49 | 0n25 | 17n12 | 1n52 | 24s 6 | 3s 6 | 7n34 | 1n 8 | 22s19 | 1n 5 | 12s50 | 0s45 | 14n27 | 0n15 | 15s 9 | 8n12 | 23s13 | 23s11 | 11n29 | 12s49 | 7n44 |

Julian Day Number = 2544102.5, Delta T = 225.02 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°16'56, Lahiri = 27°23'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 36 22 | 9♋21'25 | 26♌12 | 3♋ 1 | 19♌ 7 | 4°R37 | 13♍32 | 2°R 7 | 28°R 4 | 21♌51 | 26°R23 | 23°R 1 | 22♐12 | 17♌45 | 28°R36 | F 1 |
| S 2 | 18 40 19 | 10°18'40 | 8♍ 4 | 5°11 | 20°16 | 4♐29 | 13°41 | 2♎ 3 | 28♒ 3 | 21°53 | 26♐22 | 22♐59 | 22° 9 | 17°52 | 28♎32 | S 2 |
| S 3 | 18 44 15 | 11°15'54 | 19°59 | 7°21 | 21°24 | 4°22 | 13°49 | 1°59 | 28° 2 | 21°54 | 26°20 | 22°57 | 22° 6 | 17°59 | 28°29 | S 3 |
| M 4 | 18 48 12 | 12°13'08 | 2♎ 4 | 9°32 | 22°33 | 4°16 | 13°58 | 1°54 | 28° 0 | 21°56 | 26°18 | 22°56 | 22° 3 | 18° 6 | 28°25 | M 4 |
| T 5 | 18 52 9 | 13°10'21 | 14°20 | 11°43 | 23°41 | 4°11 | 14° 7 | 1°50 | 27°59 | 21°58 | 26°17 | 22°D55 | 22° 0 | 18°12 | 28°22 | T 5 |
| W 6 | 18 56 5 | 14° 7'34 | 26°54 | 13°53 | 24°50 | 4° 7 | 14°16 | 1°46 | 27°57 | 22° 0 | 26°16 | 22°56 | 21°56 | 18°19 | 28°18 | W 6 |
| T 7 | 19 0 2 | 15° 4'47 | 9♏49 | 16° 4 | 25°58 | 4° 3 | 14°25 | 1°42 | 27°56 | 22° 2 | 26°14 | 22°57 | 21°53 | 18°26 | 28°15 | T 7 |
| F 8 | 19 3 58 | 16° 1'59 | 23° 8 | 18°14 | 27° 6 | 4° 1 | 14°35 | 1°37 | 27°54 | 22° 3 | 26°13 | 22°59 | 21°50 | 18°32 | 28°11 | F 8 |
| S 9 | 19 7 55 | 16°59'11 | 6♐54 | 20°23 | 28°14 | 3°59 | 14°44 | 1°33 | 27°53 | 22° 5 | 26°11 | 23° 0 | 21°47 | 18°39 | 28° 8 | S 9 |
| S 10 | 19 11 51 | 17°56'23 | 21° 6 | 22°31 | 29°22 | 3°58 | 14°53 | 1°29 | 27°51 | 22° 7 | 26°10 | 23°R 0 | 21°44 | 18°46 | 28° 4 | S 10 |
| M11 | 19 15 48 | 18°53'35 | 5♑42 | 24°38 | 0♍29 | 3°D58 | 15° 3 | 1°25 | 27°49 | 22° 9 | 26° 8 | 23° 0 | 21°41 | 18°52 | 28° 0 | M11 |
| T 12 | 19 19 44 | 19°50'47 | 20°36 | 26°43 | 1°37 | 3°59 | 15°13 | 1°21 | 27°48 | 22°11 | 26° 7 | 22°58 | 21°37 | 18°59 | 27°57 | T 12 |
| W13 | 19 23 41 | 20°47'59 | 5♒40 | 28°47 | 2°44 | 4° 0 | 15°22 | 1°17 | 27°46 | 22°13 | 26° 5 | 22°55 | 21°34 | 19° 6 | 27°53 | W13 |
| T 14 | 19 27 38 | 21°45'11 | 20°47 | 0♌50 | 3°52 | 4° 3 | 15°32 | 1°13 | 27°44 | 22°15 | 26° 4 | 22°52 | 21°31 | 19°13 | 27°49 | T 14 |
| F 15 | 19 31 34 | 22°42'23 | 5♓45 | 2°50 | 4°59 | 4° 6 | 15°42 | 1° 9 | 27°42 | 22°17 | 26° 3 | 22°48 | 21°28 | 19°19 | 27°46 | F 15 |
| S 16 | 19 35 31 | 23°39'36 | 20°28 | 4°49 | 6° 6 | 4°10 | 15°52 | 1° 5 | 27°40 | 22°19 | 26° 1 | 22°44 | 21°25 | 19°26 | 27°42 | S 16 |
| S 17 | 19 39 27 | 24°36'49 | 4♈49 | 6°47 | 7°13 | 4°15 | 16° 2 | 1° 1 | 27°39 | 22°21 | 26° 0 | 22°41 | 21°22 | 19°33 | 27°38 | S 17 |
| M18 | 19 43 24 | 25°34'03 | 18°46 | 8°42 | 8°19 | 4°20 | 16°12 | 0°57 | 27°37 | 22°23 | 25°59 | 22°40 | 21°18 | 19°39 | 27°35 | M18 |
| T 19 | 19 47 20 | 26°31'17 | 2♉19 | 10°36 | 9°26 | 4°26 | 16°23 | 0°53 | 27°35 | 22°25 | 25°57 | 22°D40 | 21°15 | 19°46 | 27°31 | T 19 |
| W20 | 19 51 17 | 27°28'32 | 15°29 | 12°27 | 10°32 | 4°34 | 16°33 | 0°50 | 27°33 | 22°27 | 25°56 | 22°41 | 21°12 | 19°53 | 27°27 | W20 |
| T 21 | 19 55 13 | 28°25'47 | 28°19 | 14°17 | 11°39 | 4°41 | 16°44 | 0°46 | 27°31 | 22°29 | 25°55 | 22°43 | 21° 9 | 19°59 | 27°23 | T 21 |
| F 22 | 19 59 10 | 29°23'04 | 10♊52 | 16° 5 | 12°45 | 4°50 | 16°54 | 0°42 | 27°29 | 22°31 | 25°53 | 22°44 | 21° 6 | 20° 6 | 27°20 | F 22 |
| S 23 | 20 3 7 | 0♌20'20 | 23°12 | 17°51 | 13°50 | 4°59 | 17° 5 | 0°39 | 27°27 | 22°33 | 25°52 | 22°R45 | 21° 2 | 20°13 | 27°16 | S 23 |
| S 24 | 20 7 3 | 1°17'38 | 5♋22 | 19°36 | 14°56 | 5°10 | 17°15 | 0°35 | 27°25 | 22°35 | 25°51 | 22°44 | 20°59 | 20°20 | 27°12 | S 24 |
| M25 | 20 11 0 | 2°14'56 | 17°23 | 21°18 | 16° 2 | 5°20 | 17°26 | 0°32 | 27°23 | 22°37 | 25°50 | 22°41 | 20°56 | 20°26 | 27° 9 | M25 |
| T 26 | 20 14 56 | 3°12'14 | 29°20 | 22°59 | 17° 7 | 5°32 | 17°37 | 0°29 | 27°21 | 22°40 | 25°49 | 22°37 | 20°53 | 20°33 | 27° 5 | T 26 |
| W27 | 20 18 53 | 4° 9'34 | 11♌12 | 24°38 | 18°12 | 5°44 | 17°48 | 0°25 | 27°19 | 22°42 | 25°48 | 22°30 | 20°50 | 20°40 | 27° 1 | W27 |
| T 28 | 20 22 49 | 5° 6'53 | 23° 3 | 26°14 | 19°17 | 5°57 | 17°59 | 0°22 | 27°16 | 22°44 | 25°46 | 22°23 | 20°47 | 20°46 | 26°58 | T 28 |
| F 29 | 20 26 46 | 6° 4'13 | 4♍54 | 27°50 | 20°22 | 6°11 | 18°10 | 0°19 | 27°14 | 22°46 | 25°45 | 22°15 | 20°43 | 20°53 | 26°54 | F 29 |
| S 30 | 20 30 42 | 7° 1'34 | 16°47 | 29°23 | 21°27 | 6°25 | 18°21 | 0°16 | 27°12 | 22°48 | 25°44 | 22° 7 | 20°40 | 21° 0 | 26°51 | S 30 |
| S 31 | 20 34 39 | 7♌58'55 | 28♍44 | 0♍54 | 22♍31 | 6♐40 | 18♍32 | 0♎13 | 27♒10 | 22♌50 | 25♐43 | 22♐ 0 | 20♐37 | 21♌ 7 | 26♎47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 5 | 8n21 | 4s42 | 23n57 | 0n35 | 16n50 | 1n51 | 24s 6 | 3s 7 | 7n31 | 1n 8 | 22s19 | 1n 5 | 12s50 | 0s45 | 14n27 | 0n15 | 15s 9 | 8n12 | 23s13 | 23s11 | 11n26 | 12s50 | 7n44 |
| S 2 | 23 0 | 3 49 | 5 5 | 24 3 | 0 45 | 16 26 | 1 49 | 24 6 | 3 8 | 7 27 | 1 8 | 22 19 | 1 5 | 12 51 | 0 46 | 14 26 | 0 15 | 15 10 | 8 12 | 23 13 | 23 10 | 11 24 | 12 50 | 7 44 |
| S 3 | 22 56 | 0s52 | 5 15 | 24 6 | 0 54 | 16 3 | 1 48 | 24 6 | 3 10 | 7 24 | 1 8 | 22 19 | 1 4 | 12 51 | 0 46 | 14 26 | 0 15 | 15 10 | 8 12 | 23 13 | 23 10 | 11 22 | 12 51 | 7 45 |
| M 4 | 22 51 | 5 35 | 5 11 | 24 6 | 1 2 | 15 39 | 1 46 | 24 6 | 3 11 | 7 20 | 1 8 | 22 19 | 1 4 | 12 52 | 0 46 | 14 25 | 0 15 | 15 10 | 8 12 | 23 13 | 23 10 | 11 19 | 12 51 | 7 45 |
| T 5 | 22 45 | 10 9 | 4 54 | 24 3 | 1 10 | 15 15 | 1 44 | 24 6 | 3 12 | 7 17 | 1 8 | 22 19 | 1 4 | 12 52 | 0 46 | 14 24 | 0 15 | 15 10 | 8 11 | 23 13 | 23 10 | 11 17 | 12 52 | 7 45 |
| W 6 | 22 39 | 14 25 | 4 22 | 23 58 | 1 18 | 14 50 | 1 43 | 24 6 | 3 13 | 7 13 | 1 8 | 22 20 | 1 4 | 12 53 | 0 46 | 14 24 | 0 15 | 15 10 | 8 11 | 23 13 | 23 10 | 11 14 | 12 52 | 7 45 |
| T 7 | 22 33 | 18 9 | 3 36 | 23 50 | 1 24 | 14 26 | 1 41 | 24 6 | 3 14 | 7 10 | 1 7 | 22 20 | 1 4 | 12 53 | 0 46 | 14 23 | 0 15 | 15 10 | 8 11 | 23 13 | 23 9 | 11 12 | 12 53 | 7 45 |
| F 8 | 22 27 | 21 4 | 2 37 | 23 39 | 1 30 | 14 0 | 1 39 | 24 6 | 3 15 | 7 6 | 1 7 | 22 20 | 1 4 | 12 54 | 0 46 | 14 23 | 0 15 | 15 10 | 8 11 | 23 13 | 23 9 | 11 9 | 12 53 | 7 45 |
| S 9 | 22 20 | 22 52 | 1 27 | 23 26 | 1 35 | 13 35 | 1 36 | 24 7 | 3 15 | 7 2 | 1 7 | 22 20 | 1 4 | 12 55 | 0 46 | 14 22 | 0 15 | 15 11 | 8 11 | 23 13 | 23 9 | 11 7 | 12 54 | 7 46 |
| S 10 | 22 12 | 23 17 | 0 10 | 23 10 | 1 40 | 13 9 | 1 34 | 24 7 | 3 16 | 6 58 | 1 7 | 22 20 | 1 4 | 12 55 | 0 46 | 14 22 | 0 15 | 15 11 | 8 10 | 23 13 | 23 9 | 11 4 | 12 54 | 7 46 |
| M11 | 22 5 | 22 8 | 1n 9 | 22 52 | 1 43 | 12 43 | 1 32 | 24 8 | 3 17 | 6 55 | 1 7 | 22 20 | 1 4 | 12 56 | 0 46 | 14 21 | 0 15 | 15 11 | 8 10 | 23 13 | 23 9 | 11 2 | 12 55 | 7 46 |
| T 12 | 21 56 | 19 26 | 2 26 | 22 31 | 1 46 | 12 17 | 1 29 | 24 9 | 3 18 | 6 51 | 1 7 | 22 20 | 1 3 | 12 56 | 0 46 | 14 20 | 0 15 | 15 11 | 8 10 | 23 13 | 23 8 | 10 59 | 12 56 | 7 46 |
| W13 | 21 48 | 15 23 | 3 33 | 22 8 | 1 48 | 11 50 | 1 27 | 24 10 | 3 18 | 6 47 | 1 7 | 22 21 | 1 3 | 12 57 | 0 46 | 14 20 | 0 15 | 15 11 | 8 10 | 23 13 | 23 8 | 10 57 | 12 56 | 7 46 |
| T 14 | 21 39 | 10 21 | 4 25 | 21 44 | 1 50 | 11 23 | 1 24 | 24 11 | 3 19 | 6 43 | 1 7 | 22 21 | 1 3 | 12 58 | 0 46 | 14 19 | 0 15 | 15 11 | 8 10 | 23 13 | 23 8 | 10 54 | 12 57 | 7 46 |
| F 15 | 21 30 | 4 45 | 4 59 | 21 17 | 1 50 | 10 56 | 1 21 | 24 12 | 3 19 | 6 39 | 1 6 | 22 21 | 1 3 | 12 58 | 0 46 | 14 18 | 0 15 | 15 12 | 8 9 | 23 13 | 23 8 | 10 52 | 12 57 | 7 46 |
| S 16 | 21 20 | 1n 1 | 5 12 | 20 49 | 1 50 | 10 29 | 1 18 | 24 13 | 3 20 | 6 35 | 1 6 | 22 21 | 1 3 | 12 59 | 0 46 | 14 18 | 0 15 | 15 12 | 8 9 | 23 12 | 23 8 | 10 49 | 12 58 | 7 46 |
| S 17 | 21 10 | 6 35 | 5 6 | 20 19 | 1 49 | 10 1 | 1 15 | 24 14 | 3 20 | 6 31 | 1 6 | 22 21 | 1 3 | 13 0 | 0 46 | 14 17 | 0 15 | 15 12 | 8 9 | 23 12 | 23 7 | 10 47 | 12 59 | 7 46 |
| M18 | 21 0 | 11 40 | 4 41 | 19 48 | 1 48 | 9 33 | 1 12 | 24 16 | 3 20 | 6 27 | 1 6 | 22 21 | 1 3 | 13 0 | 0 46 | 14 16 | 0 15 | 15 12 | 8 9 | 23 12 | 23 7 | 10 44 | 12 59 | 7 46 |
| T 19 | 20 49 | 16 2 | 4 1 | 19 15 | 1 46 | 9 5 | 1 9 | 24 17 | 3 21 | 6 23 | 1 6 | 22 22 | 1 3 | 13 1 | 0 46 | 14 16 | 0 15 | 15 12 | 8 8 | 23 12 | 23 7 | 10 42 | 13 0 | 7 46 |
| W20 | 20 38 | 19 28 | 3 9 | 18 42 | 1 43 | 8 37 | 1 6 | 24 19 | 3 21 | 6 19 | 1 6 | 22 22 | 1 3 | 13 2 | 0 46 | 14 15 | 0 15 | 15 13 | 8 8 | 23 12 | 23 7 | 10 39 | 13 1 | 7 46 |
| T 21 | 20 27 | 21 51 | 2 9 | 18 7 | 1 40 | 8 9 | 1 2 | 24 20 | 3 21 | 6 15 | 1 6 | 22 22 | 1 2 | 13 2 | 0 46 | 14 14 | 0 15 | 15 13 | 8 8 | 23 12 | 23 7 | 10 37 | 13 2 | 7 46 |
| F 22 | 20 15 | 23 6 | 1 4 | 17 32 | 1 37 | 7 40 | 0 59 | 24 22 | 3 21 | 6 10 | 1 6 | 22 22 | 1 2 | 13 3 | 0 46 | 14 14 | 0 15 | 15 13 | 8 8 | 23 12 | 23 6 | 10 34 | 13 2 | 7 46 |
| S 23 | 20 3 | 23 11 | 0s 3 | 16 55 | 1 32 | 7 12 | 0 55 | 24 24 | 3 21 | 6 6 | 1 6 | 22 22 | 1 2 | 13 4 | 0 46 | 14 13 | 0 15 | 15 13 | 8 8 | 23 12 | 23 6 | 10 32 | 13 3 | 7 46 |
| S 24 | 19 51 | 22 10 | 1 8 | 16 18 | 1 28 | 6 43 | 0 51 | 24 26 | 3 21 | 6 2 | 1 6 | 22 22 | 1 2 | 13 5 | 0 46 | 14 12 | 0 15 | 15 13 | 8 7 | 23 12 | 23 6 | 10 29 | 13 4 | 7 46 |
| M25 | 19 38 | 20 8 | 2 10 | 15 41 | 1 22 | 6 14 | 0 47 | 24 28 | 3 21 | 5 58 | 1 5 | 22 22 | 1 2 | 13 5 | 0 46 | 14 12 | 0 15 | 15 14 | 8 7 | 23 12 | 23 6 | 10 27 | 13 4 | 7 46 |
| T 26 | 19 25 | 17 14 | 3 5 | 15 3 | 1 17 | 5 45 | 0 44 | 24 30 | 3 21 | 5 53 | 1 5 | 22 23 | 1 2 | 13 6 | 0 46 | 14 11 | 0 15 | 15 14 | 8 7 | 23 12 | 23 6 | 10 24 | 13 5 | 7 46 |
| W27 | 19 11 | 13 40 | 3 52 | 14 24 | 1 10 | 5 16 | 0 39 | 24 32 | 3 21 | 5 49 | 1 5 | 22 23 | 1 2 | 13 7 | 0 46 | 14 10 | 0 15 | 15 14 | 8 6 | 23 12 | 23 5 | 10 22 | 13 6 | 7 46 |
| T 28 | 18 58 | 9 34 | 4 29 | 13 45 | 1 4 | 4 47 | 0 35 | 24 34 | 3 21 | 5 45 | 1 5 | 22 23 | 1 1 | 13 7 | 0 46 | 14 10 | 0 15 | 15 14 | 8 6 | 23 11 | 23 5 | 10 19 | 13 7 | 7 46 |
| F 29 | 18 44 | 5 8 | 4 54 | 13 6 | 0 57 | 4 17 | 0 31 | 24 37 | 3 21 | 5 40 | 1 5 | 22 23 | 1 1 | 13 8 | 0 46 | 14 9 | 0 15 | 15 15 | 8 6 | 23 11 | 23 5 | 10 17 | 13 7 | 7 46 |
| S 30 | 18 29 | 0 30 | 5 7 | 12 27 | 0 49 | 3 48 | 0 27 | 24 39 | 3 21 | 5 36 | 1 5 | 22 23 | 1 1 | 13 9 | 0 46 | 14 8 | 0 15 | 15 15 | 8 6 | 23 10 | 23 5 | 10 14 | 13 8 | 7 46 |
| S 31 | 18n15 | 4s10 | 5s 6 | 11n47 | 0n42 | 3n18 | 0n22 | 24s41 | 3s21 | 5n32 | 1n 5 | 22s23 | 1n 1 | 13s10 | 0s46 | 14n 8 | 0n15 | 15s15 | 8n 5 | 23s10 | 23s 4 | 10n12 | 13s 9 | 7n45 |

Julian Day Number = 2544132.5, Delta T = 225.13 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°17'00, Lahiri = 27°24'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 38 36 | 8♌56'16 | 10♎49 | 2♍24 | 23♍35 | 6♐56 | 18♍43 | 0°R10 | 27°R 8 | 22♌52 | 25°R42 | 21°R54 | 20♐34 | 21♌13 | 26°R43 | M 1 |
| T 2 | 20 42 32 | 9°53'38 | 23° 5 | 3°51 | 24°39 | 7°12 | 18°55 | 0♑ 7 | 27♒ 5 | 22°55 | 25♐41 | 21♐51 | 20°31 | 21°20 | 26♑40 | T 2 |
| W 3 | 20 46 29 | 10°51'01 | 5♏36 | 5°17 | 25°43 | 7°29 | 19° 6 | 0° 4 | 27° 3 | 22°57 | 25°40 | 21°D49 | 20°28 | 21°27 | 26°36 | W 3 |
| T 4 | 20 50 25 | 11°48'24 | 18°25 | 6°41 | 26°46 | 7°46 | 19°18 | 0° 1 | 27° 1 | 22°59 | 25°39 | 21°49 | 20°24 | 21°33 | 26°33 | T 4 |
| F 5 | 20 54 22 | 12°45'47 | 1♐38 | 8° 3 | 27°49 | 8° 4 | 19°29 | 29♐59 | 26°59 | 23° 1 | 25°38 | 21°50 | 20°21 | 21°40 | 26°29 | F 5 |
| S 6 | 20 58 18 | 13°43'12 | 15°17 | 9°23 | 28°52 | 8°23 | 19°41 | 29°56 | 26°56 | 23° 3 | 25°37 | 21°R51 | 20°18 | 21°47 | 26°26 | S 6 |
| S 7 | 21 2 15 | 14°40'36 | 29°24 | 10°41 | 29°55 | 8°42 | 19°52 | 29°54 | 26°54 | 23° 6 | 25°36 | 21°51 | 20°15 | 21°53 | 26°22 | S 7 |
| M 8 | 21 6 12 | 15°38'02 | 13♑58 | 11°56 | 0♎57 | 9° 2 | 20° 4 | 29°51 | 26°52 | 23° 8 | 25°35 | 21°49 | 20°12 | 22° 0 | 26°19 | M 8 |
| T 9 | 21 10 8 | 16°35'28 | 28°55 | 13°10 | 2° 0 | 9°22 | 20°16 | 29°49 | 26°49 | 23°10 | 25°35 | 21°45 | 20° 8 | 22° 7 | 26°16 | T 9 |
| W10 | 21 14 5 | 17°32'55 | 14♒ 7 | 14°22 | 3° 1 | 9°43 | 20°27 | 29°46 | 26°47 | 23°12 | 25°34 | 21°39 | 20° 5 | 22°14 | 26°12 | W10 |
| T 11 | 21 18 1 | 18°30'23 | 29°26 | 15°31 | 4° 3 | 10° 5 | 20°39 | 29°44 | 26°45 | 23°14 | 25°33 | 21°31 | 20° 2 | 22°20 | 26° 9 | T 11 |
| F 12 | 21 21 58 | 19°27'52 | 14♓40 | 16°37 | 5° 4 | 10°27 | 20°51 | 29°42 | 26°42 | 23°17 | 25°32 | 21°23 | 19°59 | 22°27 | 26° 6 | F 12 |
| S 13 | 21 25 54 | 20°25'22 | 29°37 | 17°42 | 6° 5 | 10°49 | 21° 3 | 29°40 | 26°40 | 23°19 | 25°31 | 21°15 | 19°56 | 22°34 | 26° 3 | S 13 |
| S 14 | 21 29 51 | 21°22'53 | 14♈11 | 18°43 | 7° 6 | 11°12 | 21°15 | 29°38 | 26°37 | 23°21 | 25°31 | 21° 8 | 19°53 | 22°40 | 25°59 | S 14 |
| M15 | 21 33 47 | 22°20'26 | 28°18 | 19°42 | 8° 6 | 11°35 | 21°27 | 29°36 | 26°35 | 23°23 | 25°30 | 21° 3 | 19°49 | 22°47 | 25°56 | M15 |
| T 16 | 21 37 44 | 23°18'00 | 11♉55 | 20°39 | 9° 6 | 11°59 | 21°39 | 29°35 | 26°33 | 23°25 | 25°29 | 21° 1 | 19°46 | 22°54 | 25°53 | T 16 |
| W17 | 21 41 40 | 24°15'36 | 25° 5 | 21°32 | 10° 6 | 12°24 | 21°51 | 29°33 | 26°30 | 23°28 | 25°29 | 21°D 0 | 19°43 | 23° 1 | 25°50 | W17 |
| T 18 | 21 45 37 | 25°13'13 | 7♊51 | 22°22 | 11° 5 | 12°48 | 22° 3 | 29°32 | 26°28 | 23°30 | 25°28 | 21° 1 | 19°40 | 23° 7 | 25°47 | T 18 |
| F 19 | 21 49 34 | 26°10'52 | 20°17 | 23° 9 | 12° 4 | 13°14 | 22°16 | 29°30 | 26°26 | 23°32 | 25°28 | 21°R 1 | 19°37 | 23°14 | 25°44 | F 19 |
| S 20 | 21 53 30 | 27° 8'32 | 2♋29 | 23°53 | 13° 3 | 13°39 | 22°28 | 29°29 | 26°23 | 23°34 | 25°27 | 21° 1 | 19°33 | 23°21 | 25°41 | S 20 |
| S 21 | 21 57 27 | 28° 6'13 | 14°30 | 24°33 | 14° 1 | 14° 5 | 22°40 | 29°27 | 26°21 | 23°37 | 25°27 | 20°58 | 19°30 | 23°27 | 25°39 | S 21 |
| M22 | 22 1 23 | 29° 3'56 | 26°25 | 25° 9 | 14°59 | 14°32 | 22°52 | 29°26 | 26°18 | 23°39 | 25°26 | 20°53 | 19°27 | 23°34 | 25°36 | M22 |
| T 23 | 22 5 20 | 0♍ 1'41 | 8♌16 | 25°41 | 15°56 | 14°59 | 23° 5 | 29°25 | 26°16 | 23°41 | 25°26 | 20°45 | 19°24 | 23°41 | 25°33 | T 23 |
| W24 | 22 9 16 | 0°59'26 | 20° 6 | 26° 9 | 16°53 | 15°26 | 23°17 | 29°24 | 26°14 | 23°43 | 25°25 | 20°35 | 19°21 | 23°47 | 25°30 | W24 |
| T 25 | 22 13 13 | 1°57'14 | 1♍58 | 26°32 | 17°50 | 15°54 | 23°30 | 29°23 | 26°11 | 23°45 | 25°25 | 20°23 | 19°18 | 23°54 | 25°28 | T 25 |
| F 26 | 22 17 9 | 2°55'02 | 13°52 | 26°51 | 18°46 | 16°22 | 23°42 | 29°22 | 26° 9 | 23°48 | 25°24 | 20° 9 | 19°14 | 24° 1 | 25°25 | F 26 |
| S 27 | 22 21 6 | 3°52'52 | 25°49 | 27° 5 | 19°41 | 16°51 | 23°55 | 29°22 | 26° 6 | 23°50 | 25°24 | 19°56 | 19°11 | 24° 8 | 25°23 | S 27 |
| S 28 | 22 25 3 | 4°50'43 | 7♎53 | 27°13 | 20°36 | 17°20 | 24° 7 | 29°21 | 26° 4 | 23°52 | 25°24 | 19°45 | 19° 8 | 24°14 | 25°20 | S 28 |
| M29 | 22 28 59 | 5°48'36 | 20° 3 | 27°R16 | 21°31 | 17°49 | 24°20 | 29°20 | 26° 2 | 23°54 | 25°23 | 19°35 | 19° 5 | 24°21 | 25°18 | M29 |
| T 30 | 22 32 56 | 6°46'29 | 2♏23 | 27°13 | 22°25 | 18°19 | 24°32 | 29°20 | 25°59 | 23°56 | 25°23 | 19°28 | 19° 2 | 24°28 | 25°15 | T 30 |
| W31 | 22 36 52 | 7♍44'24 | 14♏56 | 27♍ 4 | 23♎18 | 18♐49 | 24♍45 | 29♐20 | 25♒57 | 23♌59 | 25♐23 | 19♐24 | 18♐59 | 24♌34 | 25♑13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 0 | 8s45 | 4s51 | 11n 8 | 0n34 | 2n49 | 0n18 | 24s44 | 3s21 | 5n27 | 1n 5 | 22s24 | 1n 1 | 13s11 | 0s46 | 14n 7 | 0n15 | 15s15 | 8n 5 | 23s10 | 23s 4 | 10n 9 | 13s10 | 7n45 |
| T 2 | 17 45 | 13 2 | 4 24 | 10 28 | 0 25 | 2 19 | 0 13 | 24 47 | 3 20 | 5 23 | 1 5 | 22 24 | 1 1 | 13 11 | 0 46 | 14 6 | 0 15 | 15 16 | 8 5 | 23 9 | 23 4 | 10 6 | 13 11 | 7 45 |
| W 3 | 17 29 | 16 52 | 3 43 | 9 49 | 0 17 | 1 50 | 0 8 | 24 49 | 3 20 | 5 18 | 1 5 | 22 24 | 1 1 | 13 12 | 0 46 | 14 6 | 0 15 | 15 16 | 8 4 | 23 9 | 23 4 | 10 4 | 13 11 | 7 45 |
| T 4 | 17 13 | 20 1 | 2 50 | 9 10 | 0 8 | 1 20 | 0 3 | 24 52 | 3 20 | 5 13 | 1 5 | 22 24 | 1 0 | 13 13 | 0 46 | 14 5 | 0 15 | 15 16 | 8 4 | 23 9 | 23 4 | 10 1 | 13 12 | 7 45 |
| F 5 | 16 57 | 22 12 | 1 47 | 8 31 | 0s 2 | 0 50 | 0s 2 | 24 54 | 3 20 | 5 9 | 1 5 | 22 24 | 1 0 | 13 14 | 0 46 | 14 4 | 0 15 | 15 16 | 8 4 | 23 9 | 23 3 | 9 59 | 13 13 | 7 45 |
| S 6 | 16 41 | 23 11 | 0 35 | 7 52 | 0 11 | 0 21 | 0 7 | 24 57 | 3 19 | 5 4 | 1 5 | 22 24 | 1 0 | 13 15 | 0 46 | 14 3 | 0 15 | 15 17 | 8 4 | 23 9 | 23 3 | 9 56 | 13 14 | 7 44 |
| S 7 | 16 24 | 22 44 | 0n40 | 7 14 | 0 21 | 0s 9 | 0 12 | 25 0 | 3 19 | 5 0 | 1 4 | 22 24 | 1 0 | 13 15 | 0 46 | 14 3 | 0 15 | 15 17 | 8 3 | 23 9 | 23 3 | 9 54 | 13 15 | 7 44 |
| M 8 | 16 8 | 20 45 | 1 56 | 6 36 | 0 31 | 0 38 | 0 17 | 25 3 | 3 19 | 4 55 | 1 4 | 22 25 | 1 0 | 13 16 | 0 46 | 14 2 | 0 16 | 15 17 | 8 3 | 23 9 | 23 3 | 9 51 | 13 15 | 7 44 |
| T 9 | 15 51 | 17 20 | 3 5 | 5 59 | 0 41 | 1 8 | 0 22 | 25 5 | 3 18 | 4 50 | 1 4 | 22 25 | 1 0 | 13 17 | 0 46 | 14 1 | 0 16 | 15 17 | 8 3 | 23 9 | 23 2 | 9 49 | 13 16 | 7 44 |
| W10 | 15 33 | 12 42 | 4 2 | 5 22 | 0 51 | 1 38 | 0 28 | 25 8 | 3 18 | 4 46 | 1 4 | 22 25 | 0 59 | 13 18 | 0 46 | 14 1 | 0 16 | 15 18 | 8 2 | 23 9 | 23 2 | 9 46 | 13 17 | 7 44 |
| T 11 | 15 16 | 7 14 | 4 43 | 4 46 | 1 2 | 2 7 | 0 33 | 25 11 | 3 17 | 4 41 | 1 4 | 22 25 | 0 59 | 13 19 | 0 46 | 14 0 | 0 16 | 15 18 | 8 2 | 23 8 | 23 2 | 9 44 | 13 18 | 7 43 |
| F 12 | 14 58 | 1 22 | 5 3 | 4 10 | 1 12 | 2 37 | 0 39 | 25 14 | 3 17 | 4 36 | 1 4 | 22 25 | 0 59 | 13 19 | 0 46 | 13 59 | 0 16 | 15 18 | 8 2 | 23 8 | 23 2 | 9 41 | 13 19 | 7 43 |
| S 13 | 14 40 | 4n28 | 5 2 | 3 35 | 1 23 | 3 6 | 0 45 | 25 17 | 3 16 | 4 32 | 1 4 | 22 25 | 0 59 | 13 20 | 0 46 | 13 58 | 0 16 | 15 19 | 8 1 | 23 7 | 23 1 | 9 39 | 13 20 | 7 43 |
| S 14 | 14 21 | 9 54 | 4 41 | 3 1 | 1 34 | 3 35 | 0 50 | 25 19 | 3 16 | 4 27 | 1 4 | 22 25 | 0 59 | 13 21 | 0 46 | 13 58 | 0 16 | 15 19 | 8 1 | 23 7 | 23 1 | 9 36 | 13 20 | 7 42 |
| M15 | 14 3 | 14 38 | 4 3 | 2 28 | 1 45 | 4 4 | 0 56 | 25 22 | 3 15 | 4 22 | 1 4 | 22 26 | 0 59 | 13 22 | 0 46 | 13 57 | 0 16 | 15 19 | 8 1 | 23 6 | 23 1 | 9 34 | 13 21 | 7 42 |
| T 16 | 13 44 | 18 27 | 3 13 | 1 56 | 1 55 | 4 33 | 1 2 | 25 25 | 3 15 | 4 17 | 1 4 | 22 26 | 0 59 | 13 23 | 0 46 | 13 56 | 0 16 | 15 20 | 8 0 | 23 6 | 23 1 | 9 31 | 13 22 | 7 42 |
| W17 | 13 25 | 21 10 | 2 14 | 1 25 | 2 6 | 5 2 | 1 8 | 25 28 | 3 14 | 4 12 | 1 4 | 22 26 | 0 58 | 13 23 | 0 46 | 13 56 | 0 16 | 15 20 | 8 0 | 23 6 | 23 0 | 9 29 | 13 23 | 7 42 |
| T 18 | 13 6 | 22 44 | 1 10 | 0 55 | 2 17 | 5 31 | 1 14 | 25 30 | 3 14 | 4 8 | 1 4 | 22 26 | 0 58 | 13 24 | 0 46 | 13 55 | 0 16 | 15 20 | 8 0 | 23 6 | 23 0 | 9 26 | 13 24 | 7 41 |
| F 19 | 12 46 | 23 7 | 0 4 | 0 27 | 2 28 | 6 0 | 1 21 | 25 33 | 3 13 | 4 3 | 1 4 | 22 26 | 0 58 | 13 25 | 0 46 | 13 54 | 0 16 | 15 20 | 7 59 | 23 6 | 23 0 | 9 24 | 13 25 | 7 41 |
| S 20 | 12 27 | 22 22 | 1s 1 | 0s 1 | 2 39 | 6 29 | 1 27 | 25 36 | 3 13 | 3 58 | 1 4 | 22 26 | 0 58 | 13 26 | 0 46 | 13 53 | 0 16 | 15 21 | 7 59 | 23 6 | 23 0 | 9 21 | 13 26 | 7 41 |
| S 21 | 12 7 | 20 36 | 2 2 | 0 26 | 2 50 | 6 57 | 1 33 | 25 38 | 3 12 | 3 53 | 1 4 | 22 27 | 0 58 | 13 27 | 0 46 | 13 53 | 0 16 | 15 21 | 7 59 | 23 6 | 22 59 | 9 19 | 13 26 | 7 40 |
| M22 | 11 47 | 17 57 | 2 56 | 0 50 | 3 0 | 7 26 | 1 40 | 25 41 | 3 11 | 3 48 | 1 4 | 22 27 | 0 58 | 13 28 | 0 46 | 13 52 | 0 16 | 15 21 | 7 58 | 23 6 | 22 59 | 9 16 | 13 27 | 7 40 |
| T 23 | 11 27 | 14 35 | 3 43 | 1 12 | 3 11 | 7 54 | 1 46 | 25 43 | 3 11 | 3 43 | 1 4 | 22 27 | 0 57 | 13 28 | 0 46 | 13 51 | 0 16 | 15 22 | 7 58 | 23 5 | 22 59 | 9 13 | 13 28 | 7 39 |
| W24 | 11 6 | 10 39 | 4 20 | 1 33 | 3 21 | 8 22 | 1 53 | 25 46 | 3 10 | 3 38 | 1 4 | 22 27 | 0 57 | 13 29 | 0 46 | 13 51 | 0 16 | 15 22 | 7 58 | 23 4 | 22 59 | 9 11 | 13 29 | 7 39 |
| T 25 | 10 46 | 6 19 | 4 46 | 1 51 | 3 31 | 8 49 | 1 59 | 25 48 | 3 9 | 3 33 | 1 4 | 22 27 | 0 57 | 13 30 | 0 46 | 13 50 | 0 16 | 15 22 | 7 57 | 23 3 | 22 58 | 9 8 | 13 30 | 7 39 |
| F 26 | 10 25 | 1 44 | 4 59 | 2 7 | 3 40 | 9 17 | 2 6 | 25 50 | 3 9 | 3 28 | 1 4 | 22 27 | 0 57 | 13 31 | 0 46 | 13 49 | 0 16 | 15 23 | 7 57 | 23 2 | 22 58 | 9 6 | 13 31 | 7 38 |
| S 27 | 10 4 | 2s55 | 4 59 | 2 20 | 3 49 | 9 44 | 2 13 | 25 53 | 3 8 | 3 23 | 1 4 | 22 28 | 0 57 | 13 32 | 0 46 | 13 48 | 0 16 | 15 23 | 7 57 | 23 2 | 22 58 | 9 3 | 13 31 | 7 38 |
| S 28 | 9 43 | 7 30 | 4 46 | 2 31 | 3 57 | 10 12 | 2 20 | 25 55 | 3 7 | 3 18 | 1 4 | 22 28 | 0 57 | 13 32 | 0 46 | 13 48 | 0 16 | 15 23 | 7 56 | 23 1 | 22 58 | 9 1 | 13 32 | 7 38 |
| M29 | 9 22 | 11 50 | 4 20 | 2 39 | 4 5 | 10 39 | 2 27 | 25 57 | 3 7 | 3 13 | 1 3 | 22 28 | 0 56 | 13 33 | 0 46 | 13 47 | 0 16 | 15 24 | 7 56 | 23 0 | 22 57 | 8 58 | 13 33 | 7 37 |
| T 30 | 9 1 | 15 45 | 3 41 | 2 45 | 4 11 | 11 5 | 2 34 | 25 59 | 3 6 | 3 8 | 1 3 | 22 28 | 0 56 | 13 34 | 0 46 | 13 46 | 0 16 | 15 24 | 7 56 | 22 59 | 22 57 | 8 56 | 13 34 | 7 37 |
| W31 | 8n39 | 19s 1 | 2s51 | 2s47 | 4s17 | 11s32 | 2s41 | 26s 1 | 3s 5 | 3n 3 | 1n 3 | 22s28 | 0n56 | 13s35 | 0s46 | 13n46 | 0n16 | 15s24 | 7n55 | 22s59 | 22s57 | 8n53 | 13s35 | 7n36 |

Julian Day Number = 2544163.5, Delta T = 225.24 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°17'04, Lahiri = 27°24'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 49 | 8♍42'21 | 27♏45 | 26°R50 | 24♎11 | 19♐19 | 24♍58 | 29°R19 | 25°R55 | 24♑ 1 | 25°R23 | 19°R22 | 18♐55 | 24♑41 | 25°R11 | T 1 |
| F 2 | 22 44 45 | 9°40'19 | 10♐53 | 26♍29 | 25° 4 | 19°50 | 25°10 | 29♐19 | 25♒52 | 24° 3 | 25♐23 | 19°D22 | 18°52 | 24°48 | 25♉ 9 | F 2 |
| S 3 | 22 48 42 | 10°38'18 | 24°23 | 26° 2 | 25°55 | 20°21 | 25°23 | 29°D19 | 25°50 | 24° 5 | 25°23 | 19°R22 | 18°49 | 24°55 | 25° 7 | S 3 |
| S 4 | 22 52 38 | 11°36'18 | 8♉20 | 25°30 | 26°47 | 20°53 | 25°36 | 29°19 | 25°48 | 24° 7 | 25°23 | 19♐21 | 18°46 | 25° 1 | 25° 4 | S 4 |
| M 5 | 22 56 35 | 12°34'19 | 22°42 | 24°51 | 27°37 | 21°25 | 25°49 | 29°19 | 25°46 | 24° 9 | 25°22 | 19°18 | 18°43 | 25° 8 | 25° 3 | M 5 |
| T 6 | 23 0 32 | 13°32'22 | 7♒28 | 24° 8 | 28°27 | 21°57 | 26° 1 | 29°20 | 25°43 | 24°11 | 25°D22 | 19°13 | 18°39 | 25°15 | 25° 1 | T 6 |
| W 7 | 23 4 28 | 14°30'27 | 22°33 | 23°19 | 29°16 | 22°29 | 26°14 | 29°20 | 25°41 | 24°14 | 25°22 | 19° 5 | 18°36 | 25°21 | 24°59 | W 7 |
| T 8 | 23 8 25 | 15°28'32 | 7♓47 | 22°27 | 0♏ 4 | 23° 2 | 26°27 | 29°20 | 25°39 | 24°16 | 25°23 | 18°54 | 18°33 | 25°28 | 24°57 | T 8 |
| F 9 | 23 12 21 | 16°26'40 | 23° 1 | 21°31 | 0°51 | 23°35 | 26°40 | 29°21 | 25°37 | 24°18 | 25°23 | 18°43 | 18°30 | 25°35 | 24°55 | F 9 |
| S 10 | 23 16 18 | 17°24'49 | 8♈ 3 | 20°33 | 1°38 | 24° 8 | 26°53 | 29°22 | 25°35 | 24°20 | 25°23 | 18°33 | 18°27 | 25°42 | 24°54 | S 10 |
| S 11 | 23 20 14 | 18°23'00 | 22°44 | 19°34 | 2°24 | 24°41 | 27° 6 | 29°22 | 25°32 | 24°22 | 25°23 | 18°24 | 18°24 | 25°48 | 24°52 | S 11 |
| M12 | 23 24 11 | 19°21'12 | 6♉58 | 18°35 | 3° 9 | 25°15 | 27°19 | 29°23 | 25°30 | 24°24 | 25°23 | 18°17 | 18°20 | 25°55 | 24°51 | M12 |
| T 13 | 23 28 7 | 20°19'27 | 20°42 | 17°38 | 3°53 | 25°49 | 27°31 | 29°24 | 25°28 | 24°26 | 25°23 | 18°13 | 18°17 | 26° 2 | 24°49 | T 13 |
| W14 | 23 32 4 | 21°17'44 | 3♊56 | 16°43 | 4°36 | 26°23 | 27°44 | 29°25 | 25°26 | 24°28 | 25°23 | 18°11 | 18°14 | 26° 8 | 24°48 | W14 |
| T 15 | 23 36 1 | 22°16'03 | 16°45 | 15°53 | 5°18 | 26°58 | 27°57 | 29°26 | 25°24 | 24°30 | 25°24 | 18°10 | 18°11 | 26°15 | 24°47 | T 15 |
| F 16 | 23 39 57 | 23°14'25 | 29°11 | 15° 8 | 6° 0 | 27°33 | 28°10 | 29°27 | 25°22 | 24°32 | 25°24 | 18°10 | 18° 8 | 26°22 | 24°46 | F 16 |
| S 17 | 23 43 54 | 24°12'48 | 11♋22 | 14°30 | 6°40 | 28° 8 | 28°23 | 29°29 | 25°20 | 24°34 | 25°24 | 18°10 | 18° 5 | 26°29 | 24°44 | S 17 |
| S 18 | 23 47 50 | 25°11'13 | 23°21 | 13°59 | 7°19 | 28°43 | 28°36 | 29°30 | 25°18 | 24°36 | 25°25 | 18° 7 | 18° 1 | 26°35 | 24°43 | S 18 |
| M19 | 23 51 47 | 26° 9'40 | 5♌13 | 13°37 | 7°57 | 29°19 | 28°49 | 29°32 | 25°16 | 24°38 | 25°25 | 18° 2 | 17°58 | 26°42 | 24°42 | M19 |
| T 20 | 23 55 43 | 27° 8'10 | 17° 3 | 13°23 | 8°34 | 29°55 | 29° 2 | 29°33 | 25°14 | 24°40 | 25°26 | 17°54 | 17°55 | 26°49 | 24°42 | T 20 |
| W21 | 23 59 40 | 28° 6'41 | 28°54 | 13°D19 | 9° 9 | 0♉31 | 29°15 | 29°35 | 25°12 | 24°42 | 25°26 | 17°43 | 17°52 | 26°55 | 24°41 | W21 |
| T 22 | 0 3 36 | 29° 5'14 | 10♍48 | 13°24 | 9°44 | 1° 7 | 29°28 | 29°37 | 25°10 | 24°44 | 25°27 | 17°30 | 17°49 | 27° 2 | 24°40 | T 22 |
| F 23 | 0 7 33 | 0♎ 3'50 | 22°48 | 13°39 | 10°17 | 1°43 | 29°41 | 29°39 | 25° 8 | 24°46 | 25°27 | 17°16 | 17°45 | 27° 9 | 24°39 | F 23 |
| S 24 | 0 11 29 | 1° 2'27 | 4♎54 | 14° 3 | 10°48 | 2°20 | 29°54 | 29°41 | 25° 7 | 24°48 | 25°28 | 17° 3 | 17°42 | 27°16 | 24°39 | S 24 |
| S 25 | 0 15 26 | 2° 1'06 | 17° 8 | 14°37 | 11°19 | 2°57 | 0♎ 7 | 29°43 | 25° 5 | 24°50 | 25°28 | 16°51 | 17°39 | 27°22 | 24°38 | S 25 |
| M26 | 0 19 23 | 2°59'47 | 29°31 | 15°19 | 11°47 | 3°34 | 0°20 | 29°45 | 25° 3 | 24°51 | 25°29 | 16°40 | 17°36 | 27°29 | 24°38 | M26 |
| T 27 | 0 23 19 | 3°58'30 | 12♏ 3 | 16°10 | 12°15 | 4°12 | 0°33 | 29°47 | 25° 1 | 24°53 | 25°30 | 16°33 | 17°33 | 27°36 | 24°37 | T 27 |
| W28 | 0 27 16 | 4°57'14 | 24°46 | 17° 8 | 12°40 | 4°49 | 0°46 | 29°49 | 25° 0 | 24°55 | 25°30 | 16°29 | 17°30 | 27°42 | 24°37 | W28 |
| T 29 | 0 31 12 | 5°56'01 | 7♐41 | 18°14 | 13° 4 | 5°27 | 0°59 | 29°52 | 24°58 | 24°57 | 25°31 | 16°27 | 17°26 | 27°49 | 24°37 | T 29 |
| F 30 | 0 35 9 | 6♎54'49 | 20♐52 | 19♍26 | 13♏27 | 6♉ 5 | 1♎12 | 29♐54 | 24♒57 | 24♑59 | 25♐32 | 16°D26 | 17♐23 | 27♑56 | 24♉37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n18 | 21s27 | 1s52 | 2s45 | 4s22 | 11s58 | 2s48 | 26s 2 | 3s 4 | 2n58 | 1n 3 | 22s28 | 0n56 | 13s36 | 0s46 | 13n45 | 0n16 | 15s25 | 7n55 | 22s59 | 22s57 | 8n51 | 13s36 | 7n36 |
| F 2 | 7 56 | 22 47 | 0 45 | 2 41 | 4 26 | 12 24 | 2 55 | 26 4 | 3 4 | 2 53 | 1 3 | 22 28 | 0 56 | 13 36 | 0 46 | 13 44 | 0 16 | 15 25 | 7 55 | 22 59 | 22 56 | 8 48 | 13 36 | 7 35 |
| S 3 | 7 34 | 22 51 | 0n27 | 2 32 | 4 28 | 12 49 | 3 2 | 26 6 | 3 3 | 2 48 | 1 3 | 22 29 | 0 56 | 13 37 | 0 46 | 13 43 | 0 16 | 15 25 | 7 54 | 22 59 | 22 56 | 8 46 | 13 37 | 7 35 |
| S 4 | 7 12 | 21 30 | 1 38 | 2 20 | 4 29 | 13 15 | 3 9 | 26 7 | 3 2 | 2 43 | 1 3 | 22 29 | 0 55 | 13 38 | 0 46 | 13 43 | 0 16 | 15 26 | 7 54 | 22 59 | 22 56 | 8 43 | 13 38 | 7 34 |
| M 5 | 6 50 | 18 46 | 2 46 | 2 4 | 4 29 | 13 40 | 3 16 | 26 8 | 3 1 | 2 38 | 1 3 | 22 29 | 0 55 | 13 39 | 0 46 | 13 42 | 0 16 | 15 26 | 7 54 | 22 59 | 22 56 | 8 41 | 13 39 | 7 34 |
| T 6 | 6 28 | 14 45 | 3 45 | 1 45 | 4 27 | 14 5 | 3 24 | 26 10 | 3 0 | 2 33 | 1 3 | 22 29 | 0 55 | 13 39 | 0 46 | 13 41 | 0 16 | 15 27 | 7 53 | 22 58 | 22 55 | 8 38 | 13 40 | 7 33 |
| W 7 | 6 5 | 9 44 | 4 29 | 1 22 | 4 22 | 14 29 | 3 31 | 26 11 | 3 0 | 2 28 | 1 3 | 22 29 | 0 55 | 13 40 | 0 46 | 13 41 | 0 16 | 15 27 | 7 53 | 22 57 | 22 55 | 8 35 | 13 40 | 7 33 |
| T 8 | 5 43 | 4 4 | 4 55 | 0 56 | 4 16 | 14 53 | 3 38 | 26 12 | 2 59 | 2 23 | 1 3 | 22 29 | 0 55 | 13 41 | 0 46 | 13 40 | 0 16 | 15 27 | 7 53 | 22 57 | 22 55 | 8 33 | 13 41 | 7 32 |
| F 9 | 5 21 | 1n49 | 4 59 | 0 27 | 4 8 | 15 17 | 3 46 | 26 13 | 2 58 | 2 18 | 1 3 | 22 30 | 0 55 | 13 42 | 0 46 | 13 39 | 0 16 | 15 28 | 7 52 | 22 56 | 22 55 | 8 30 | 13 42 | 7 32 |
| S 10 | 4 58 | 7 32 | 4 43 | 0n 5 | 3 59 | 15 40 | 3 53 | 26 13 | 2 57 | 2 12 | 1 3 | 22 30 | 0 54 | 13 42 | 0 46 | 13 39 | 0 16 | 15 28 | 7 52 | 22 55 | 22 54 | 8 28 | 13 43 | 7 31 |
| S 11 | 4 35 | 12 41 | 4 9 | 0 39 | 3 47 | 16 3 | 4 0 | 26 14 | 2 56 | 2 7 | 1 3 | 22 30 | 0 54 | 13 43 | 0 46 | 13 38 | 0 16 | 15 28 | 7 51 | 22 54 | 22 54 | 8 25 | 13 44 | 7 31 |
| M12 | 4 13 | 16 57 | 3 19 | 1 14 | 3 33 | 16 26 | 4 8 | 26 14 | 2 55 | 2 2 | 1 3 | 22 30 | 0 54 | 13 44 | 0 46 | 13 37 | 0 16 | 15 29 | 7 51 | 22 53 | 22 54 | 8 23 | 13 44 | 7 30 |
| T 13 | 3 50 | 20 9 | 2 20 | 1 50 | 3 18 | 16 48 | 4 15 | 26 15 | 2 54 | 1 57 | 1 3 | 22 30 | 0 54 | 13 44 | 0 46 | 13 37 | 0 16 | 15 29 | 7 51 | 22 53 | 22 53 | 8 20 | 13 45 | 7 30 |
| W14 | 3 27 | 22 8 | 1 15 | 2 27 | 3 2 | 17 10 | 4 23 | 26 15 | 2 54 | 1 52 | 1 3 | 22 31 | 0 54 | 13 45 | 0 46 | 13 36 | 0 16 | 15 29 | 7 50 | 22 53 | 22 53 | 8 18 | 13 46 | 7 29 |
| T 15 | 3 4 | 22 52 | 0 8 | 3 2 | 2 44 | 17 31 | 4 30 | 26 15 | 2 53 | 1 47 | 1 3 | 22 31 | 0 54 | 13 46 | 0 46 | 13 35 | 0 16 | 15 30 | 7 50 | 22 53 | 22 53 | 8 15 | 13 47 | 7 29 |
| F 16 | 2 41 | 22 26 | 0s58 | 3 37 | 2 25 | 17 52 | 4 38 | 26 15 | 2 52 | 1 42 | 1 3 | 22 31 | 0 53 | 13 46 | 0 46 | 13 35 | 0 16 | 15 30 | 7 50 | 22 53 | 22 53 | 8 13 | 13 47 | 7 28 |
| S 17 | 2 18 | 20 56 | 1 59 | 4 10 | 2 6 | 18 12 | 4 45 | 26 14 | 2 51 | 1 37 | 1 3 | 22 31 | 0 53 | 13 47 | 0 46 | 13 34 | 0 16 | 15 31 | 7 49 | 22 53 | 22 52 | 8 10 | 13 48 | 7 28 |
| S 18 | 1 55 | 18 31 | 2 54 | 4 39 | 1 46 | 18 32 | 4 52 | 26 14 | 2 50 | 1 31 | 1 3 | 22 31 | 0 53 | 13 48 | 0 46 | 13 33 | 0 16 | 15 31 | 7 49 | 22 53 | 22 52 | 8 7 | 13 49 | 7 27 |
| M19 | 1 31 | 15 21 | 3 41 | 5 6 | 1 26 | 18 52 | 5 0 | 26 13 | 2 49 | 1 26 | 1 3 | 22 31 | 0 53 | 13 48 | 0 46 | 13 33 | 0 16 | 15 31 | 7 49 | 22 52 | 22 52 | 8 5 | 13 49 | 7 27 |
| T 20 | 1 8 | 11 36 | 4 18 | 5 30 | 1 7 | 19 11 | 5 7 | 26 12 | 2 48 | 1 21 | 1 3 | 22 32 | 0 53 | 13 49 | 0 46 | 13 32 | 0 16 | 15 32 | 7 48 | 22 51 | 22 51 | 8 2 | 13 50 | 7 26 |
| W21 | 0 45 | 7 24 | 4 44 | 5 49 | 0 48 | 19 29 | 5 14 | 26 11 | 2 47 | 1 16 | 1 3 | 22 32 | 0 53 | 13 50 | 0 46 | 13 31 | 0 16 | 15 32 | 7 48 | 22 50 | 22 51 | 8 0 | 13 51 | 7 26 |
| T 22 | 0 22 | 2 54 | 4 58 | 6 4 | 0 29 | 19 47 | 5 22 | 26 10 | 2 46 | 1 11 | 1 3 | 22 32 | 0 52 | 13 50 | 0 46 | 13 31 | 0 16 | 15 32 | 7 48 | 22 49 | 22 51 | 7 57 | 13 51 | 7 25 |
| F 23 | 0s 2 | 1s43 | 4 59 | 6 15 | 0 11 | 20 5 | 5 29 | 26 9 | 2 45 | 1 6 | 1 3 | 22 32 | 0 52 | 13 51 | 0 46 | 13 30 | 0 16 | 15 33 | 7 47 | 22 48 | 22 51 | 7 55 | 13 52 | 7 25 |
| S 24 | 0 25 | 6 19 | 4 46 | 6 21 | 0n 5 | 20 22 | 5 36 | 26 7 | 2 44 | 1 1 | 1 4 | 22 32 | 0 52 | 13 51 | 0 46 | 13 30 | 0 16 | 15 33 | 7 47 | 22 47 | 22 50 | 7 52 | 13 53 | 7 24 |
| S 25 | 0 48 | 10 43 | 4 20 | 6 23 | 0 21 | 20 38 | 5 43 | 26 5 | 2 43 | 0 56 | 1 4 | 22 32 | 0 52 | 13 52 | 0 46 | 13 29 | 0 16 | 15 33 | 7 47 | 22 45 | 22 50 | 7 50 | 13 53 | 7 23 |
| M26 | 1 11 | 14 44 | 3 41 | 6 20 | 0 36 | 20 53 | 5 50 | 26 4 | 2 42 | 0 50 | 1 4 | 22 32 | 0 52 | 13 53 | 0 46 | 13 28 | 0 16 | 15 34 | 7 46 | 22 44 | 22 50 | 7 47 | 13 54 | 7 23 |
| T 27 | 1 35 | 18 9 | 2 52 | 6 12 | 0 49 | 21 8 | 5 57 | 26 1 | 2 41 | 0 45 | 1 4 | 22 33 | 0 53 | 13 53 | 0 46 | 13 28 | 0 16 | 15 34 | 7 46 | 22 44 | 22 49 | 7 45 | 13 55 | 7 22 |
| W28 | 1 58 | 20 45 | 1 52 | 6 1 | 1 1 | 21 23 | 6 3 | 25 59 | 2 40 | 0 40 | 1 4 | 22 33 | 0 52 | 13 54 | 0 46 | 13 27 | 0 16 | 15 35 | 7 45 | 22 43 | 22 49 | 7 42 | 13 55 | 7 22 |
| T 29 | 2 21 | 22 19 | 0 46 | 5 45 | 1 12 | 21 36 | 6 10 | 25 57 | 2 39 | 0 35 | 1 4 | 22 33 | 0 51 | 13 54 | 0 46 | 13 27 | 0 16 | 15 35 | 7 45 | 22 43 | 22 49 | 7 39 | 13 56 | 7 21 |
| F 30 | 2s44 | 22s42 | 0n24 | 5n25 | 1n21 | 21s49 | 6s16 | 25s54 | 2s38 | 0n30 | 1n 4 | 22s33 | 0n51 | 13s55 | 0s46 | 13n26 | 0n16 | 15s35 | 7n45 | 22s43 | 22s49 | 7n37 | 13s56 | 7n21 |

Julian Day Number = 2544194.5, Delta T = 225.36 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°17'09, Lahiri = 27°24'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 5 | 7♎53'39 | 4♑21 | 20♍44 | 13♏47 | 6♑43 | 1♎25 | 29♐57 | 24°R55 | 25♌ 0 | 25♐32 | 16°R27 | 17♐20 | 28♌ 3 | 24°D37 | S 1 |
| S 2 | 0 43 2 | 8°52'31 | 18° 9 | 22° 7 | 14° 6 | 7°21 | 1°38 | 29°59 | 24♒54 | 25° 2 | 25°33 | 16♐27 | 17°17 | 28° 9 | 24♑37 | S 2 |
| M 3 | 0 46 58 | 9°51'24 | 2♒19 | 23°35 | 14°22 | 8° 0 | 1°50 | 0♑ 2 | 24°52 | 25° 4 | 25°34 | 16°25 | 17°14 | 28°16 | 24°37 | M 3 |
| T 4 | 0 50 55 | 10°50'19 | 16°48 | 25° 6 | 14°37 | 8°39 | 2° 3 | 0° 5 | 24°51 | 25° 5 | 25°35 | 16°20 | 17°10 | 28°23 | 24°37 | T 4 |
| W 5 | 0 54 52 | 11°49'15 | 1♓33 | 26°41 | 14°50 | 9°18 | 2°16 | 0° 8 | 24°49 | 25° 7 | 25°36 | 16°14 | 17° 7 | 28°29 | 24°38 | W 5 |
| T 6 | 0 58 48 | 12°48'14 | 16°29 | 28°19 | 15° 0 | 9°57 | 2°29 | 0°11 | 24°48 | 25° 9 | 25°37 | 16° 5 | 17° 4 | 28°36 | 24°38 | T 6 |
| F 7 | 1 2 45 | 13°47'14 | 1♈26 | 29°59 | 15° 9 | 10°36 | 2°42 | 0°15 | 24°47 | 25°10 | 25°38 | 15°55 | 17° 1 | 28°43 | 24°38 | F 7 |
| S 8 | 1 6 41 | 14°46'16 | 16°16 | 1♎41 | 15°15 | 11°15 | 2°55 | 0°18 | 24°45 | 25°12 | 25°39 | 15°46 | 16°58 | 28°50 | 24°39 | S 8 |
| S 9 | 1 10 38 | 15°45'20 | 0♉51 | 3°24 | 15°19 | 11°55 | 3° 8 | 0°21 | 24°44 | 25°13 | 25°40 | 15°38 | 16°55 | 28°56 | 24°40 | S 9 |
| M10 | 1 14 34 | 16°44'26 | 15° 2 | 5° 8 | 15°R21 | 12°34 | 3°20 | 0°25 | 24°43 | 25°15 | 25°41 | 15°32 | 16°51 | 29° 3 | 24°40 | M10 |
| T 11 | 1 18 31 | 17°43'35 | 28°48 | 6°53 | 15°20 | 13°14 | 3°33 | 0°28 | 24°42 | 25°17 | 25°42 | 15°28 | 16°48 | 29°10 | 24°41 | T 11 |
| W12 | 1 22 27 | 18°42'46 | 12♊ 6 | 8°39 | 15°17 | 13°54 | 3°46 | 0°32 | 24°41 | 25°18 | 25°43 | 15°D27 | 16°45 | 29°16 | 24°42 | W12 |
| T 13 | 1 26 24 | 19°41'59 | 24°58 | 10°25 | 15°12 | 14°34 | 3°59 | 0°35 | 24°39 | 25°19 | 25°44 | 15°27 | 16°42 | 29°23 | 24°43 | T 13 |
| F 14 | 1 30 21 | 20°41'14 | 7♋29 | 12°10 | 15° 4 | 15°15 | 4°11 | 0°39 | 24°38 | 25°21 | 25°45 | 15°28 | 16°39 | 29°30 | 24°44 | F 14 |
| S 15 | 1 34 17 | 21°40'32 | 19°42 | 13°56 | 14°54 | 15°55 | 4°24 | 0°43 | 24°37 | 25°22 | 25°47 | 15°R29 | 16°36 | 29°37 | 24°45 | S 15 |
| S 16 | 1 38 14 | 22°39'52 | 1♌42 | 15°42 | 14°41 | 16°36 | 4°37 | 0°47 | 24°37 | 25°24 | 25°48 | 15°29 | 16°32 | 29°43 | 24°46 | S 16 |
| M17 | 1 42 10 | 23°39'14 | 13°36 | 17°27 | 14°26 | 17°16 | 4°49 | 0°51 | 24°36 | 25°25 | 25°49 | 15°26 | 16°29 | 29°50 | 24°47 | M17 |
| T 18 | 1 46 7 | 24°38'38 | 25°26 | 19°12 | 14° 9 | 17°57 | 5° 2 | 0°55 | 24°35 | 25°26 | 25°50 | 15°22 | 16°26 | 29°57 | 24°48 | T 18 |
| W19 | 1 50 3 | 25°38'05 | 7♍19 | 20°57 | 13°49 | 18°38 | 5°15 | 0°59 | 24°34 | 25°28 | 25°52 | 15°15 | 16°23 | 0♍ 3 | 24°50 | W19 |
| T 20 | 1 54 0 | 26°37'34 | 19°17 | 22°41 | 13°27 | 19°19 | 5°27 | 1° 3 | 24°33 | 25°29 | 25°53 | 15° 7 | 16°20 | 0°10 | 24°51 | T 20 |
| F 21 | 1 57 56 | 27°37'05 | 1♎23 | 24°24 | 13° 3 | 20° 1 | 5°40 | 1° 7 | 24°33 | 25°30 | 25°54 | 14°58 | 16°16 | 0°17 | 24°53 | F 21 |
| S 22 | 2 1 53 | 28°36'38 | 13°40 | 26° 7 | 12°37 | 20°42 | 5°52 | 1°12 | 24°32 | 25°32 | 25°56 | 14°49 | 16°13 | 0°24 | 24°55 | S 22 |
| S 23 | 2 5 50 | 29°36'13 | 26° 7 | 27°49 | 12°10 | 21°23 | 6° 5 | 1°16 | 24°31 | 25°33 | 25°57 | 14°41 | 16°10 | 0°30 | 24°56 | S 23 |
| M24 | 2 9 46 | 0♏35'50 | 8♏46 | 29°31 | 11°40 | 22° 5 | 6°17 | 1°21 | 24°31 | 25°34 | 25°59 | 14°34 | 16° 7 | 0°37 | 24°58 | M24 |
| T 25 | 2 13 43 | 1°35'30 | 21°37 | 1♏12 | 11° 9 | 22°47 | 6°29 | 1°25 | 24°30 | 25°35 | 26° 0 | 14°30 | 16° 4 | 0°44 | 25° 0 | T 25 |
| W26 | 2 17 39 | 2°35'11 | 4♐39 | 2°53 | 10°36 | 23°29 | 6°42 | 1°30 | 24°30 | 25°36 | 26° 2 | 14°27 | 16° 1 | 0°50 | 25° 2 | W26 |
| T 27 | 2 21 36 | 3°34'54 | 17°53 | 4°33 | 10° 2 | 24°10 | 6°54 | 1°35 | 24°29 | 25°37 | 26° 3 | 14°D27 | 15°57 | 0°57 | 25° 4 | T 27 |
| F 28 | 2 25 32 | 4°34'39 | 1♑18 | 6°12 | 9°27 | 24°53 | 7° 6 | 1°39 | 24°29 | 25°38 | 26° 5 | 14°28 | 15°54 | 1° 4 | 25° 6 | F 28 |
| S 29 | 2 29 29 | 5°34'25 | 14°56 | 7°51 | 8°52 | 25°35 | 7°18 | 1°44 | 24°29 | 25°39 | 26° 6 | 14°29 | 15°51 | 1°11 | 25° 8 | S 29 |
| S 30 | 2 33 25 | 6°34'14 | 28°47 | 9°29 | 8°15 | 26°17 | 7°30 | 1°49 | 24°29 | 25°40 | 26° 8 | 14°31 | 15°48 | 1°17 | 25°10 | S 30 |
| M31 | 2 37 22 | 7♏34'03 | 12♒50 | 11♏ 6 | 7♏39 | 26♑59 | 7♎42 | 1♑54 | 24♒28 | 25♌41 | 26♐10 | 14°R31 | 15♐45 | 1♍24 | 25♑12 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 8 | 21s46 | 1n34 | 5n 2 | 1n29 | 22s 2 | 6s22 | 25s51 | 2s37 | 0n25 | 1n 4 | 22s33 | 0n51 | 13s55 | 0s46 | 13n25 | 0n16 | 15s36 | 7n44 | 22s43 | 22s48 | 7n34 | 13s57 | 7n20 |
| S 2 | 3 31 | 19 32 | 2 40 | 4 36 | 1 36 | 22 13 | 6 28 | 25 48 | 2 36 | 0 20 | 1 4 | 22 33 | 0 51 | 13 56 | 0 46 | 13 25 | 0 16 | 15 36 | 7 44 | 22 43 | 22 48 | 7 32 | 13 58 | 7 19 |
| M 3 | 3 54 | 16 4 | 3 39 | 4 6 | 1 42 | 22 24 | 6 34 | 25 45 | 2 35 | 0 15 | 1 4 | 22 34 | 0 51 | 13 56 | 0 46 | 13 24 | 0 16 | 15 36 | 7 44 | 22 43 | 22 48 | 7 29 | 13 58 | 7 19 |
| T 4 | 4 17 | 11 35 | 4 24 | 3 34 | 1 47 | 22 34 | 6 40 | 25 41 | 2 34 | 0 10 | 1 4 | 22 34 | 0 51 | 13 57 | 0 46 | 13 24 | 0 16 | 15 37 | 7 43 | 22 42 | 22 47 | 7 27 | 13 59 | 7 18 |
| W 5 | 4 40 | 6 20 | 4 54 | 3 0 | 1 50 | 22 42 | 6 45 | 25 37 | 2 33 | 0 5 | 1 4 | 22 34 | 0 50 | 13 57 | 0 46 | 13 23 | 0 16 | 15 37 | 7 43 | 22 42 | 22 47 | 7 24 | 13 59 | 7 18 |
| T 6 | 5 3 | 0 40 | 5 3 | 2 24 | 1 53 | 22 50 | 6 50 | 25 33 | 2 32 | 0s 1 | 1 4 | 22 34 | 0 50 | 13 57 | 0 46 | 13 23 | 0 16 | 15 38 | 7 43 | 22 41 | 22 47 | 7 22 | 14 0 | 7 17 |
| F 7 | 5 26 | 5n 3 | 4 52 | 1 45 | 1 54 | 22 58 | 6 55 | 25 29 | 2 31 | 0 6 | 1 4 | 22 34 | 0 50 | 13 58 | 0 46 | 13 22 | 0 16 | 15 38 | 7 42 | 22 40 | 22 46 | 7 19 | 14 0 | 7 16 |
| S 8 | 5 49 | 10 25 | 4 22 | 1 5 | 1 55 | 23 4 | 6 59 | 25 25 | 2 30 | 0 11 | 1 4 | 22 34 | 0 50 | 13 58 | 0 46 | 13 22 | 0 16 | 15 38 | 7 42 | 22 39 | 22 46 | 7 17 | 14 1 | 7 16 |
| S 9 | 6 12 | 15 6 | 3 35 | 0 24 | 1 55 | 23 9 | 7 3 | 25 20 | 2 29 | 0 16 | 1 4 | 22 34 | 0 50 | 13 59 | 0 46 | 13 21 | 0 16 | 15 39 | 7 42 | 22 38 | 22 46 | 7 14 | 14 1 | 7 15 |
| M10 | 6 34 | 18 48 | 2 35 | 0s18 | 1 54 | 23 13 | 7 7 | 25 16 | 2 28 | 0 21 | 1 4 | 22 35 | 0 50 | 13 59 | 0 46 | 13 21 | 0 16 | 15 39 | 7 41 | 22 37 | 22 45 | 7 11 | 14 2 | 7 15 |
| T 11 | 6 57 | 21 18 | 1 28 | 1 1 | 1 52 | 23 15 | 7 10 | 25 11 | 2 26 | 0 26 | 1 4 | 22 35 | 0 50 | 13 59 | 0 46 | 13 20 | 0 16 | 15 39 | 7 41 | 22 37 | 22 45 | 7 9 | 14 2 | 7 14 |
| W12 | 7 19 | 22 30 | 0 18 | 1 44 | 1 50 | 23 17 | 7 13 | 25 5 | 2 25 | 0 31 | 1 4 | 22 35 | 0 49 | 14 0 | 0 46 | 13 20 | 0 16 | 15 40 | 7 41 | 22 37 | 22 45 | 7 6 | 14 2 | 7 14 |
| T 13 | 7 42 | 22 28 | 0s51 | 2 28 | 1 47 | 23 18 | 7 15 | 25 0 | 2 24 | 0 36 | 1 4 | 22 35 | 0 49 | 14 0 | 0 46 | 13 19 | 0 16 | 15 40 | 7 40 | 22 37 | 22 45 | 7 4 | 14 3 | 7 13 |
| F 14 | 8 4 | 21 17 | 1 55 | 3 13 | 1 44 | 23 17 | 7 17 | 24 54 | 2 23 | 0 41 | 1 4 | 22 35 | 0 49 | 14 0 | 0 46 | 13 19 | 0 16 | 15 40 | 7 40 | 22 37 | 22 44 | 7 1 | 14 3 | 7 12 |
| S 15 | 8 26 | 19 6 | 2 53 | 3 57 | 1 40 | 23 15 | 7 18 | 24 49 | 2 22 | 0 46 | 1 4 | 22 35 | 0 49 | 14 1 | 0 45 | 13 18 | 0 16 | 15 41 | 7 40 | 22 37 | 22 44 | 6 59 | 14 4 | 7 12 |
| S 16 | 8 48 | 16 8 | 3 42 | 4 42 | 1 36 | 23 12 | 7 19 | 24 43 | 2 21 | 0 51 | 1 5 | 22 35 | 0 49 | 14 1 | 0 45 | 13 18 | 0 16 | 15 41 | 7 39 | 22 37 | 22 44 | 6 56 | 14 4 | 7 11 |
| M17 | 9 10 | 12 33 | 4 21 | 5 26 | 1 31 | 23 7 | 7 19 | 24 36 | 2 20 | 0 56 | 1 5 | 22 36 | 0 49 | 14 1 | 0 45 | 13 17 | 0 16 | 15 41 | 7 39 | 22 37 | 22 43 | 6 54 | 14 4 | 7 11 |
| T 18 | 9 32 | 8 29 | 4 49 | 6 10 | 1 26 | 23 1 | 7 18 | 24 30 | 2 19 | 1 0 | 1 5 | 22 36 | 0 49 | 14 1 | 0 45 | 13 17 | 0 17 | 15 42 | 7 39 | 22 36 | 22 43 | 6 51 | 14 5 | 7 10 |
| W19 | 9 54 | 4 6 | 5 4 | 6 54 | 1 21 | 22 54 | 7 17 | 24 23 | 2 18 | 1 5 | 1 5 | 22 36 | 0 48 | 14 2 | 0 45 | 13 16 | 0 17 | 15 42 | 7 38 | 22 35 | 22 43 | 6 48 | 14 5 | 7 10 |
| T 20 | 10 15 | 0s28 | 5 6 | 7 38 | 1 16 | 22 45 | 7 15 | 24 16 | 2 17 | 1 10 | 1 5 | 22 36 | 0 48 | 14 2 | 0 45 | 13 16 | 0 17 | 15 43 | 7 38 | 22 35 | 22 42 | 6 46 | 14 5 | 7 9 |
| F 21 | 10 37 | 5 3 | 4 54 | 8 22 | 1 10 | 22 35 | 7 12 | 24 9 | 2 15 | 1 15 | 1 5 | 22 36 | 0 48 | 14 2 | 0 45 | 13 16 | 0 17 | 15 43 | 7 38 | 22 34 | 22 42 | 6 43 | 14 6 | 7 8 |
| S 22 | 10 58 | 9 31 | 4 29 | 9 4 | 1 4 | 22 24 | 7 8 | 24 2 | 2 14 | 1 20 | 1 5 | 22 36 | 0 48 | 14 2 | 0 45 | 13 15 | 0 17 | 15 43 | 7 38 | 22 33 | 22 42 | 6 41 | 14 6 | 7 8 |
| S 23 | 11 19 | 13 39 | 3 51 | 9 47 | 0 58 | 22 11 | 7 4 | 23 54 | 2 13 | 1 25 | 1 5 | 22 36 | 0 48 | 14 2 | 0 45 | 13 15 | 0 17 | 15 44 | 7 37 | 22 32 | 22 41 | 6 38 | 14 6 | 7 7 |
| M24 | 11 40 | 17 15 | 3 1 | 10 29 | 0 52 | 21 56 | 6 59 | 23 46 | 2 12 | 1 30 | 1 5 | 22 36 | 0 48 | 14 3 | 0 45 | 13 15 | 0 17 | 15 44 | 7 37 | 22 31 | 22 41 | 6 36 | 14 6 | 7 7 |
| T 25 | 12 1 | 20 5 | 2 1 | 11 10 | 0 45 | 21 41 | 6 53 | 23 38 | 2 11 | 1 34 | 1 5 | 22 36 | 0 48 | 14 3 | 0 45 | 13 14 | 0 17 | 15 44 | 7 37 | 22 30 | 22 41 | 6 33 | 14 7 | 7 6 |
| W26 | 12 21 | 21 54 | 0 53 | 11 51 | 0 39 | 21 24 | 6 46 | 23 30 | 2 10 | 1 39 | 1 5 | 22 36 | 0 47 | 14 3 | 0 45 | 13 14 | 0 17 | 15 45 | 7 36 | 22 30 | 22 40 | 6 31 | 14 7 | 7 6 |
| T 27 | 12 42 | 22 33 | 0n19 | 12 31 | 0 32 | 21 5 | 6 38 | 23 21 | 2 8 | 1 44 | 1 5 | 22 36 | 0 47 | 14 3 | 0 45 | 13 13 | 0 17 | 15 45 | 7 36 | 22 30 | 22 40 | 6 28 | 14 7 | 7 5 |
| F 28 | 13 2 | 21 54 | 1 30 | 13 10 | 0 26 | 20 46 | 6 30 | 23 13 | 2 7 | 1 49 | 1 6 | 22 37 | 0 47 | 14 3 | 0 45 | 13 13 | 0 17 | 15 45 | 7 36 | 22 30 | 22 40 | 6 25 | 14 7 | 7 4 |
| S 29 | 13 22 | 19 57 | 2 38 | 13 48 | 0 19 | 20 26 | 6 20 | 23 4 | 2 6 | 1 53 | 1 6 | 22 37 | 0 47 | 14 3 | 0 45 | 13 13 | 0 17 | 15 46 | 7 35 | 22 30 | 22 39 | 6 23 | 14 7 | 7 4 |
| S 30 | 13 41 | 16 49 | 3 38 | 14 26 | 0 12 | 20 4 | 6 10 | 22 55 | 2 5 | 1 58 | 1 6 | 22 37 | 0 47 | 14 3 | 0 45 | 13 12 | 0 17 | 15 46 | 7 35 | 22 30 | 22 39 | 6 20 | 14 8 | 7 3 |
| M31 | 14s 1 | 12s41 | 4n25 | 15s 3 | 0n 5 | 19s42 | 6s 0 | 22s45 | 2s 4 | 2s 3 | 1n 6 | 22s37 | 0n47 | 14s 3 | 0s45 | 13n12 | 0n17 | 15s46 | 7n35 | 22s30 | 22s39 | 6n18 | 14s 8 | 7n 3 |

Julian Day Number = 2544224.5, Delta T = 225.47 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'13, Lahiri = 27°24'13



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## NOVEMBER 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 19 | 8♏33'55 | 27♒ 5 | 12♏43 | 7°R 2 | 27♑42 | 7♎54 | 1♑59 | 24°R28 | 25♌42 | 26♐11 | 14°R29 | 15♐42 | 1♍31 | 25♑15 | T 1 |
| W 2 | 2 45 15 | 9°33'48 | 11♓29 | 14°20 | 6♏26 | 28°24 | 8° 6 | 2° 4 | 24♒28 | 25°43 | 26°13 | 14♐26 | 15°38 | 1°37 | 25°17 | W 2 |
| T 3 | 2 49 12 | 10°33'42 | 25°59 | 15°56 | 5°50 | 29° 7 | 8°18 | 2°10 | 24°28 | 25°44 | 26°15 | 14°22 | 15°35 | 1°44 | 25°20 | T 3 |
| F 4 | 2 53 8 | 11°33'38 | 10♈29 | 17°32 | 5°14 | 29°50 | 8°30 | 2°15 | 24°D28 | 25°45 | 26°16 | 14°17 | 15°32 | 1°51 | 25°22 | F 4 |
| S 5 | 2 57 5 | 12°33'36 | 24°54 | 19° 7 | 4°40 | 0♒33 | 8°42 | 2°20 | 24°28 | 25°46 | 26°18 | 14°12 | 15°29 | 1°58 | 25°25 | S 5 |
| S 6 | 3 1 1 | 13°33'36 | 9♉ 7 | 20°41 | 4° 6 | 1°16 | 8°54 | 2°26 | 24°28 | 25°46 | 26°20 | 14° 8 | 15°26 | 2° 4 | 25°28 | S 6 |
| M 7 | 3 4 58 | 14°33'38 | 23° 4 | 22°15 | 3°34 | 1°59 | 9° 5 | 2°31 | 24°28 | 25°47 | 26°21 | 14° 5 | 15°22 | 2°11 | 25°31 | M 7 |
| T 8 | 3 8 54 | 15°33'41 | 6♊40 | 23°49 | 3° 4 | 2°42 | 9°17 | 2°36 | 24°28 | 25°48 | 26°23 | 14° 3 | 15°19 | 2°18 | 25°33 | T 8 |
| W 9 | 3 12 51 | 16°33'47 | 19°54 | 25°23 | 2°35 | 3°25 | 9°29 | 2°42 | 24°29 | 25°48 | 26°25 | 14°D 3 | 15°16 | 2°25 | 25°36 | W 9 |
| T 10 | 3 16 48 | 17°33'55 | 2♋46 | 26°56 | 2° 8 | 4° 8 | 9°40 | 2°48 | 24°29 | 25°49 | 26°27 | 14° 4 | 15°13 | 2°31 | 25°39 | T 10 |
| F 11 | 3 20 44 | 18°34'04 | 15°19 | 28°28 | 1°44 | 4°51 | 9°52 | 2°53 | 24°29 | 25°50 | 26°29 | 14° 6 | 15°10 | 2°38 | 25°42 | F 11 |
| S 12 | 3 24 41 | 19°34'16 | 27°35 | 0♐ 0 | 1°21 | 5°35 | 10° 3 | 2°59 | 24°30 | 25°50 | 26°31 | 14° 8 | 15° 7 | 2°45 | 25°45 | S 12 |
| S 13 | 3 28 37 | 20°34'29 | 9♌38 | 1°32 | 1° 0 | 6°18 | 10°14 | 3° 5 | 24°30 | 25°51 | 26°33 | 14° 9 | 15° 3 | 2°51 | 25°49 | S 13 |
| M14 | 3 32 34 | 21°34'44 | 21°33 | 3° 4 | 0°42 | 7° 2 | 10°26 | 3°11 | 24°31 | 25°51 | 26°34 | 14°R 9 | 15° 0 | 2°58 | 25°52 | M14 |
| T 15 | 3 36 30 | 22°35'02 | 3♍25 | 4°35 | 0°27 | 7°45 | 10°37 | 3°17 | 24°31 | 25°52 | 26°36 | 14° 9 | 14°57 | 3° 5 | 25°55 | T 15 |
| W16 | 3 40 27 | 23°35'21 | 15°19 | 6° 6 | 0°14 | 8°29 | 10°48 | 3°22 | 24°32 | 25°52 | 26°38 | 14° 7 | 14°54 | 3°12 | 25°59 | W16 |
| T 17 | 3 44 23 | 24°35'42 | 27°19 | 7°36 | 0° 3 | 9°12 | 10°59 | 3°28 | 24°33 | 25°53 | 26°40 | 14° 5 | 14°51 | 3°18 | 26° 2 | T 17 |
| F 18 | 3 48 20 | 25°36'06 | 9♎29 | 9° 6 | 29♎55 | 9°56 | 11°10 | 3°34 | 24°33 | 25°53 | 26°42 | 14° 2 | 14°47 | 3°25 | 26° 5 | F 18 |
| S 19 | 3 52 17 | 26°36'31 | 21°52 | 10°36 | 29°49 | 10°40 | 11°21 | 3°41 | 24°34 | 25°53 | 26°44 | 13°59 | 14°44 | 3°32 | 26° 9 | S 19 |
| S 20 | 3 56 13 | 27°36'57 | 4♏31 | 12° 5 | 29°45 | 11°24 | 11°31 | 3°47 | 24°35 | 25°54 | 26°46 | 13°57 | 14°41 | 3°38 | 26°13 | S 20 |
| M21 | 4 0 10 | 28°37'26 | 17°25 | 13°34 | 29°D45 | 12° 8 | 11°42 | 3°53 | 24°36 | 25°54 | 26°48 | 13°55 | 14°38 | 3°45 | 26°16 | M21 |
| T 22 | 4 4 6 | 29°37'56 | 0♐36 | 15° 3 | 29°46 | 12°52 | 11°53 | 3°59 | 24°37 | 25°54 | 26°50 | 13°54 | 14°35 | 3°52 | 26°20 | T 22 |
| W23 | 4 8 3 | 0♐38'28 | 14° 3 | 16°31 | 29°50 | 13°36 | 12° 3 | 4° 5 | 24°38 | 25°54 | 26°52 | 13°D53 | 14°32 | 3°59 | 26°24 | W23 |
| T 24 | 4 11 59 | 1°39'01 | 27°43 | 17°59 | 29°56 | 14°20 | 12°14 | 4°12 | 24°39 | 25°54 | 26°54 | 13°54 | 14°28 | 4° 5 | 26°28 | T 24 |
| F 25 | 4 15 56 | 2°39'36 | 11♑34 | 19°26 | 0♏ 5 | 15° 4 | 12°24 | 4°18 | 24°40 | 25°55 | 26°57 | 13°54 | 14°25 | 4°12 | 26°32 | F 25 |
| S 26 | 4 19 52 | 3°40'12 | 25°34 | 20°52 | 0°16 | 15°49 | 12°34 | 4°24 | 24°41 | 25°55 | 26°59 | 13°55 | 14°22 | 4°19 | 26°36 | S 26 |
| S 27 | 4 23 49 | 4°40'49 | 9♒41 | 22°18 | 0°29 | 16°33 | 12°45 | 4°31 | 24°42 | 25°55 | 27° 1 | 13°56 | 14°19 | 4°25 | 26°40 | S 27 |
| M28 | 4 27 46 | 5°41'27 | 23°51 | 23°43 | 0°44 | 17°17 | 12°55 | 4°37 | 24°43 | 25°R55 | 27° 3 | 13°57 | 14°16 | 4°32 | 26°44 | M28 |
| T 29 | 4 31 42 | 6°42'07 | 8♓ 3 | 25° 8 | 1° 1 | 18° 2 | 13° 5 | 4°44 | 24°44 | 25°55 | 27° 5 | 13°R57 | 14°13 | 4°39 | 26°48 | T 29 |
| W30 | 4 35 39 | 7♐42'47 | 22♓14 | 26♐31 | 1♏20 | 18♒46 | 13♎15 | 4♑50 | 24♒46 | 25♌55 | 27♐ 7 | 13♐57 | 14♐ 9 | 4♍46 | 26♑52 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s20 | 7s48 | 4n57 | 15s39 | 0s 1 | 19s19 | 5s48 | 22s36 | 2s 3 | 2s 7 | 1n 6 | 22s37 | 0n47 | 14s 3 | 0s45 | 13n12 | 0n17 | 15s47 | 7n35 | 22s30 | 22s38 | 6n15 | 14s 8 | 7n 2 |
| W 2 | 14 39 | 2 27 | 5 11 | 16 15 | 0 8 | 18 56 | 5 36 | 22 26 | 2 1 | 2 12 | 1 6 | 22 37 | 0 47 | 14 3 | 0 45 | 13 12 | 0 17 | 15 47 | 7 34 | 22 30 | 22 38 | 6 13 | 14 8 | 7 2 |
| T 3 | 14 58 | 3n 4 | 5 5 | 16 49 | 0 15 | 18 31 | 5 23 | 22 16 | 2 0 | 2 17 | 1 6 | 22 37 | 0 46 | 14 3 | 0 45 | 13 11 | 0 17 | 15 47 | 7 34 | 22 29 | 22 38 | 6 10 | 14 8 | 7 1 |
| F 4 | 15 17 | 8 26 | 4 40 | 17 23 | 0 22 | 18 7 | 5 10 | 22 6 | 1 59 | 2 21 | 1 6 | 22 37 | 0 46 | 14 3 | 0 45 | 13 11 | 0 17 | 15 48 | 7 34 | 22 29 | 22 37 | 6 8 | 14 8 | 7 1 |
| S 5 | 15 35 | 13 18 | 3 57 | 17 56 | 0 28 | 17 42 | 4 57 | 21 56 | 1 58 | 2 26 | 1 6 | 22 37 | 0 46 | 14 3 | 0 45 | 13 11 | 0 17 | 15 48 | 7 34 | 22 28 | 22 37 | 6 5 | 14 8 | 7 0 |
| S 6 | 15 53 | 17 21 | 2 59 | 18 28 | 0 35 | 17 18 | 4 42 | 21 45 | 1 57 | 2 30 | 1 7 | 22 37 | 0 46 | 14 3 | 0 45 | 13 11 | 0 17 | 15 48 | 7 33 | 22 28 | 22 37 | 6 2 | 14 8 | 7 0 |
| M 7 | 16 11 | 20 20 | 1 52 | 18 59 | 0 41 | 16 53 | 4 28 | 21 34 | 1 56 | 2 35 | 1 7 | 22 37 | 0 46 | 14 3 | 0 45 | 13 10 | 0 17 | 15 48 | 7 33 | 22 27 | 22 36 | 6 0 | 14 8 | 6 59 |
| T 8 | 16 29 | 22 3 | 0 40 | 19 29 | 0 48 | 16 29 | 4 13 | 21 23 | 1 54 | 2 39 | 1 7 | 22 37 | 0 46 | 14 3 | 0 45 | 13 10 | 0 17 | 15 49 | 7 33 | 22 27 | 22 36 | 5 57 | 14 8 | 6 59 |
| W 9 | 16 46 | 22 29 | 0s32 | 19 58 | 0 54 | 16 5 | 3 58 | 21 12 | 1 53 | 2 44 | 1 7 | 22 37 | 0 46 | 14 3 | 0 45 | 13 10 | 0 17 | 15 49 | 7 33 | 22 27 | 22 36 | 5 55 | 14 8 | 6 58 |
| T 10 | 17 3 | 21 42 | 1 41 | 20 26 | 1 1 | 15 41 | 3 43 | 21 1 | 1 52 | 2 48 | 1 7 | 22 37 | 0 46 | 14 3 | 0 45 | 13 10 | 0 17 | 15 49 | 7 32 | 22 27 | 22 35 | 5 52 | 14 8 | 6 58 |
| F 11 | 17 20 | 19 49 | 2 43 | 20 53 | 1 7 | 15 18 | 3 28 | 20 49 | 1 51 | 2 52 | 1 7 | 22 37 | 0 45 | 14 2 | 0 45 | 13 10 | 0 17 | 15 50 | 7 32 | 22 28 | 22 35 | 5 50 | 14 8 | 6 57 |
| S 12 | 17 36 | 17 4 | 3 37 | 21 19 | 1 13 | 14 56 | 3 13 | 20 37 | 1 50 | 2 57 | 1 7 | 22 37 | 0 45 | 14 2 | 0 45 | 13 9 | 0 17 | 15 50 | 7 32 | 22 28 | 22 35 | 5 47 | 14 8 | 6 57 |
| S 13 | 17 52 | 13 38 | 4 20 | 21 44 | 1 19 | 14 35 | 2 57 | 20 25 | 1 48 | 3 1 | 1 7 | 22 37 | 0 45 | 14 2 | 0 45 | 13 9 | 0 17 | 15 50 | 7 32 | 22 28 | 22 34 | 5 45 | 14 8 | 6 56 |
| M14 | 18 8 | 9 42 | 4 51 | 22 7 | 1 25 | 14 14 | 2 42 | 20 13 | 1 47 | 3 5 | 1 7 | 22 37 | 0 45 | 14 2 | 0 44 | 13 9 | 0 17 | 15 50 | 7 31 | 22 28 | 22 34 | 5 42 | 14 8 | 6 56 |
| T 15 | 18 23 | 5 25 | 5 9 | 22 30 | 1 30 | 13 54 | 2 27 | 20 1 | 1 46 | 3 9 | 1 8 | 22 37 | 0 45 | 14 2 | 0 44 | 13 9 | 0 17 | 15 51 | 7 31 | 22 28 | 22 33 | 5 39 | 14 8 | 6 55 |
| W16 | 18 39 | 0 56 | 5 15 | 22 52 | 1 36 | 13 36 | 2 12 | 19 48 | 1 45 | 3 14 | 1 8 | 22 37 | 0 45 | 14 1 | 0 44 | 13 9 | 0 17 | 15 51 | 7 31 | 22 28 | 22 33 | 5 37 | 14 8 | 6 55 |
| T 17 | 18 54 | 3s37 | 5 7 | 23 12 | 1 41 | 13 18 | 1 57 | 19 36 | 1 44 | 3 18 | 1 8 | 22 37 | 0 45 | 14 1 | 0 44 | 13 9 | 0 17 | 15 51 | 7 31 | 22 28 | 22 33 | 5 34 | 14 8 | 6 54 |
| F 18 | 19 8 | 8 7 | 4 45 | 23 32 | 1 46 | 13 2 | 1 43 | 19 23 | 1 43 | 3 22 | 1 8 | 22 37 | 0 45 | 14 1 | 0 44 | 13 9 | 0 17 | 15 52 | 7 30 | 22 27 | 22 32 | 5 32 | 14 7 | 6 54 |
| S 19 | 19 22 | 12 21 | 4 9 | 23 50 | 1 51 | 12 46 | 1 29 | 19 10 | 1 41 | 3 26 | 1 8 | 22 37 | 0 45 | 14 1 | 0 44 | 13 8 | 0 17 | 15 52 | 7 30 | 22 27 | 22 32 | 5 29 | 14 7 | 6 53 |
| S 20 | 19 36 | 16 9 | 3 21 | 24 7 | 1 56 | 12 32 | 1 15 | 18 56 | 1 40 | 3 30 | 1 8 | 22 37 | 0 44 | 14 0 | 0 44 | 13 8 | 0 17 | 15 52 | 7 30 | 22 27 | 22 32 | 5 27 | 14 7 | 6 53 |
| M21 | 19 49 | 19 16 | 2 21 | 24 23 | 2 0 | 12 19 | 1 1 | 18 43 | 1 39 | 3 34 | 1 8 | 22 37 | 0 44 | 14 0 | 0 44 | 13 8 | 0 17 | 15 52 | 7 30 | 22 26 | 22 31 | 5 24 | 14 7 | 6 52 |
| T 22 | 20 3 | 21 26 | 1 13 | 24 37 | 2 4 | 12 7 | 0 48 | 18 29 | 1 38 | 3 38 | 1 9 | 22 37 | 0 44 | 14 0 | 0 44 | 13 8 | 0 17 | 15 53 | 7 30 | 22 26 | 22 31 | 5 22 | 14 7 | 6 52 |
| W23 | 20 15 | 22 26 | 0n 1 | 24 51 | 2 8 | 11 56 | 0 35 | 18 16 | 1 37 | 3 42 | 1 9 | 22 36 | 0 44 | 13 59 | 0 44 | 13 8 | 0 17 | 15 53 | 7 29 | 22 26 | 22 31 | 5 19 | 14 6 | 6 51 |
| T 24 | 20 28 | 22 7 | 1 16 | 25 3 | 2 12 | 11 47 | 0 22 | 18 2 | 1 35 | 3 46 | 1 9 | 22 36 | 0 44 | 13 59 | 0 44 | 13 8 | 0 17 | 15 53 | 7 29 | 22 26 | 22 30 | 5 17 | 14 6 | 6 51 |
| F 25 | 20 40 | 20 27 | 2 27 | 25 14 | 2 15 | 11 38 | 0 10 | 17 47 | 1 34 | 3 50 | 1 9 | 22 36 | 0 44 | 13 59 | 0 44 | 13 8 | 0 17 | 15 53 | 7 29 | 22 26 | 22 30 | 5 14 | 14 6 | 6 51 |
| S 26 | 20 51 | 17 32 | 3 31 | 25 23 | 2 18 | 11 31 | 0n 2 | 17 33 | 1 33 | 3 54 | 1 9 | 22 36 | 0 44 | 13 58 | 0 44 | 13 8 | 0 17 | 15 54 | 7 29 | 22 26 | 22 29 | 5 11 | 14 5 | 6 50 |
| S 27 | 21 3 | 13 35 | 4 22 | 25 31 | 2 20 | 11 25 | 0 14 | 17 19 | 1 32 | 3 58 | 1 9 | 22 36 | 0 44 | 13 58 | 0 44 | 13 8 | 0 17 | 15 54 | 7 29 | 22 26 | 22 29 | 5 9 | 14 5 | 6 50 |
| M28 | 21 13 | 8 52 | 4 58 | 25 38 | 2 23 | 11 19 | 0 25 | 17 4 | 1 31 | 4 1 | 1 10 | 22 36 | 0 44 | 13 57 | 0 44 | 13 8 | 0 17 | 15 54 | 7 28 | 22 27 | 22 29 | 5 6 | 14 5 | 6 49 |
| T 29 | 21 24 | 3 40 | 5 15 | 25 43 | 2 24 | 11 15 | 0 36 | 16 49 | 1 29 | 4 5 | 1 10 | 22 36 | 0 43 | 13 57 | 0 44 | 13 8 | 0 17 | 15 54 | 7 28 | 22 27 | 22 28 | 5 4 | 14 4 | 6 49 |
| W30 | 21s34 | 1n44 | 5n14 | 25s47 | 2s26 | 11s12 | 0n46 | 16s34 | 1s28 | 4s 9 | 1n10 | 22s36 | 0n43 | 13s56 | 0s44 | 13n 8 | 0n17 | 15s55 | 7n28 | 22s27 | 22s28 | 5n 1 | 14s 4 | 6n49 |

Julian Day Number = 2544255.5, Delta T = 225.59 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'17, Lahiri = 27°24'17



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## DECEMBER 2253

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 35 | 8♐43'28 | 6♈22 | 27♐54 | 1♏41 | 19♒30 | 13♑24 | 4♑57 | 24♒47 | 25°R55 | 27♐ 9 | 13°R56 | 14♐ 6 | 4♍52 | 26♑56 | T 1 |
| F 2 | 4 43 32 | 9°44'11 | 20°25 | 29°15 | 2° 4 | 20°15 | 13°34 | 5° 3 | 24°49 | 25♌54 | 27°11 | 13♐56 | 14° 3 | 4°59 | 27° 0 | F 2 |
| S 3 | 4 47 28 | 10°44'54 | 4♉20 | 0♑34 | 2°29 | 20°59 | 13°44 | 5°10 | 24°50 | 25°54 | 27°14 | 13°55 | 14° 0 | 5° 6 | 27° 5 | S 3 |
| S 4 | 4 51 25 | 11°45'39 | 18° 4 | 1°53 | 2°55 | 21°44 | 13°53 | 5°17 | 24°51 | 25°54 | 27°16 | 13°55 | 13°57 | 5°13 | 27° 9 | S 4 |
| M 5 | 4 55 21 | 12°46'24 | 1♊35 | 3° 9 | 3°24 | 22°29 | 14° 3 | 5°23 | 24°53 | 25°54 | 27°18 | 13°55 | 13°53 | 5°19 | 27°13 | M 5 |
| T 6 | 4 59 18 | 13°47'11 | 14°52 | 4°23 | 3°54 | 23°13 | 14°12 | 5°30 | 24°55 | 25°54 | 27°20 | 13°55 | 13°50 | 5°26 | 27°18 | T 6 |
| W 7 | 5 3 15 | 14°47'59 | 27°53 | 5°35 | 4°25 | 23°58 | 14°21 | 5°37 | 24°56 | 25°53 | 27°22 | 13°55 | 13°47 | 5°33 | 27°22 | W 7 |
| T 8 | 5 7 11 | 15°48'48 | 10♋37 | 6°45 | 4°58 | 24°42 | 14°30 | 5°44 | 24°58 | 25°53 | 27°25 | 13°55 | 13°44 | 5°39 | 27°27 | T 8 |
| F 9 | 5 11 8 | 16°49'39 | 23° 6 | 7°51 | 5°33 | 25°27 | 14°39 | 5°50 | 25° 0 | 25°53 | 27°27 | 13°54 | 13°41 | 5°46 | 27°32 | F 9 |
| S 10 | 5 15 4 | 17°50'31 | 5♌21 | 8°53 | 6° 8 | 26°12 | 14°48 | 5°57 | 25° 1 | 25°52 | 27°29 | 13°54 | 13°38 | 5°53 | 27°36 | S 10 |
| S 11 | 5 19 1 | 18°51'23 | 17°25 | 9°51 | 6°46 | 26°57 | 14°57 | 6° 4 | 25° 3 | 25°52 | 27°31 | 13°53 | 13°34 | 6° 0 | 27°41 | S 11 |
| M12 | 5 22 57 | 19°52'17 | 29°21 | 10°44 | 7°24 | 27°41 | 15° 5 | 6°11 | 25° 5 | 25°52 | 27°33 | 13°53 | 13°31 | 6° 6 | 27°45 | M12 |
| T 13 | 5 26 54 | 20°53'13 | 11♍13 | 11°32 | 8° 4 | 28°26 | 15°14 | 6°18 | 25° 7 | 25°51 | 27°36 | 13°52 | 13°28 | 6°13 | 27°50 | T 13 |
| W14 | 5 30 50 | 21°54'09 | 23° 7 | 12°14 | 8°45 | 29°11 | 15°22 | 6°25 | 25° 9 | 25°51 | 27°38 | 13°D52 | 13°25 | 6°20 | 27°55 | W14 |
| T 15 | 5 34 47 | 22°55'07 | 5♎ 5 | 12°49 | 9°27 | 29°56 | 15°30 | 6°32 | 25°11 | 25°50 | 27°40 | 13°53 | 13°22 | 6°26 | 28° 0 | T 15 |
| F 16 | 5 38 44 | 23°56'06 | 17°15 | 13°16 | 10°10 | 0♓41 | 15°39 | 6°39 | 25°13 | 25°49 | 27°42 | 13°53 | 13°19 | 6°33 | 28° 5 | F 16 |
| S 17 | 5 42 40 | 24°57'06 | 29°38 | 13°34 | 10°55 | 1°25 | 15°46 | 6°46 | 25°15 | 25°49 | 27°45 | 13°54 | 13°15 | 6°40 | 28°10 | S 17 |
| S 18 | 5 46 37 | 25°58'06 | 12♏21 | 13°R42 | 11°40 | 2°10 | 15°54 | 6°53 | 25°17 | 25°48 | 27°47 | 13°55 | 13°12 | 6°47 | 28°15 | S 18 |
| M19 | 5 50 33 | 26°59'09 | 25°24 | 13°41 | 12°27 | 2°55 | 16° 2 | 7° 0 | 25°19 | 25°47 | 27°49 | 13°56 | 13° 9 | 6°53 | 28°19 | M19 |
| T 20 | 5 54 30 | 28° 0'11 | 8♐49 | 13°28 | 13°14 | 3°40 | 16°10 | 7° 7 | 25°22 | 25°47 | 27°51 | 13°R57 | 13° 6 | 7° 0 | 28°24 | T 20 |
| W21 | 5 58 26 | 29° 1'15 | 22°36 | 13° 3 | 14° 2 | 4°25 | 16°17 | 7°14 | 25°24 | 25°46 | 27°54 | 13°57 | 13° 3 | 7° 7 | 28°30 | W21 |
| T 22 | 6 2 23 | 0♑ 2'20 | 6♑42 | 12°27 | 14°51 | 5°10 | 16°25 | 7°21 | 25°26 | 25°45 | 27°56 | 13°56 | 12°59 | 7°14 | 28°35 | T 22 |
| F 23 | 6 6 19 | 1° 3'25 | 21° 3 | 11°40 | 15°41 | 5°55 | 16°32 | 7°28 | 25°28 | 25°44 | 27°58 | 13°54 | 12°56 | 7°20 | 28°40 | F 23 |
| S 24 | 6 10 16 | 2° 4'30 | 5♒34 | 10°42 | 16°32 | 6°40 | 16°39 | 7°35 | 25°31 | 25°44 | 28° 0 | 13°52 | 12°53 | 7°27 | 28°45 | S 24 |
| S 25 | 6 14 13 | 3° 5'36 | 20° 7 | 9°35 | 17°23 | 7°25 | 16°46 | 7°42 | 25°33 | 25°43 | 28° 3 | 13°49 | 12°50 | 7°34 | 28°50 | S 25 |
| M26 | 6 18 9 | 4° 6'42 | 4♓38 | 8°20 | 18°16 | 8°10 | 16°52 | 7°49 | 25°36 | 25°42 | 28° 5 | 13°47 | 12°47 | 7°40 | 28°55 | M26 |
| T 27 | 6 22 6 | 5° 7'49 | 19° 1 | 7° 0 | 19° 9 | 8°55 | 16°59 | 7°56 | 25°38 | 25°41 | 28° 7 | 13°45 | 12°44 | 7°47 | 29° 0 | T 27 |
| W28 | 6 26 2 | 6° 8'55 | 3♈13 | 5°38 | 20° 2 | 9°40 | 17° 6 | 8° 3 | 25°41 | 25°40 | 28° 9 | 13°D44 | 12°40 | 7°54 | 29° 6 | W28 |
| T 29 | 6 29 59 | 7°10'01 | 17°12 | 4°15 | 20°56 | 10°25 | 17°12 | 8°10 | 25°43 | 25°39 | 28°12 | 13°44 | 12°37 | 8° 1 | 29°11 | T 29 |
| F 30 | 6 33 55 | 8°11'08 | 0♉57 | 2°56 | 21°51 | 11°10 | 17°18 | 8°17 | 25°46 | 25°38 | 28°14 | 13°46 | 12°34 | 8° 7 | 29°16 | F 30 |
| S 31 | 6 37 52 | 9♑12'15 | 14♉28 | 1♑43 | 22♏47 | 11♓55 | 17♑24 | 8♑24 | 25♒48 | 25♌37 | 28♐16 | 13♐47 | 12♐31 | 8♍14 | 29♑21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 7n 1 | 4n53 | 25s50 | 2s27 | 11s10 | 0n56 | 16s19 | 1s27 | 4s12 | 1n10 | 22s36 | 0n43 | 13s56 | 0s44 | 13n 8 | 0n17 | 15s55 | 7n28 | 22s26 | 22s28 | 4n59 | 14s 4 | 6n48 |
| F 2 | 21 53 | 11 54 | 4 15 | 25 51 | 2 27 | 11 9 | 1 6 | 16 4 | 1 26 | 4 16 | 1 10 | 22 35 | 0 43 | 13 55 | 0 44 | 13 8 | 0 17 | 15 55 | 7 28 | 22 26 | 22 27 | 4 56 | 14 3 | 6 48 |
| S 3 | 22 2 | 16 7 | 3 22 | 25 51 | 2 27 | 11 9 | 1 15 | 15 49 | 1 25 | 4 20 | 1 10 | 22 35 | 0 43 | 13 55 | 0 44 | 13 8 | 0 17 | 15 55 | 7 28 | 22 26 | 22 27 | 4 54 | 14 3 | 6 47 |
| S 4 | 22 10 | 19 24 | 2 19 | 25 50 | 2 26 | 11 9 | 1 24 | 15 33 | 1 23 | 4 23 | 1 11 | 22 35 | 0 43 | 13 54 | 0 44 | 13 8 | 0 17 | 15 55 | 7 27 | 22 26 | 22 26 | 4 51 | 14 2 | 6 47 |
| M 5 | 22 18 | 21 33 | 1 8 | 25 47 | 2 25 | 11 11 | 1 32 | 15 18 | 1 22 | 4 27 | 1 11 | 22 35 | 0 43 | 13 54 | 0 44 | 13 9 | 0 17 | 15 56 | 7 27 | 22 26 | 22 26 | 4 48 | 14 2 | 6 47 |
| T 6 | 22 25 | 22 28 | 0s 5 | 25 43 | 2 23 | 11 13 | 1 41 | 15 2 | 1 21 | 4 30 | 1 11 | 22 35 | 0 43 | 13 53 | 0 44 | 13 9 | 0 18 | 15 56 | 7 27 | 22 26 | 22 26 | 4 46 | 14 1 | 6 46 |
| W 7 | 22 32 | 22 7 | 1 17 | 25 37 | 2 20 | 11 16 | 1 48 | 14 46 | 1 20 | 4 33 | 1 11 | 22 35 | 0 43 | 13 53 | 0 44 | 13 9 | 0 18 | 15 56 | 7 27 | 22 26 | 22 25 | 4 43 | 14 1 | 6 46 |
| T 8 | 22 39 | 20 37 | 2 23 | 25 30 | 2 17 | 11 20 | 1 56 | 14 30 | 1 19 | 4 37 | 1 11 | 22 34 | 0 43 | 13 52 | 0 44 | 13 9 | 0 18 | 15 56 | 7 27 | 22 26 | 22 25 | 4 41 | 14 0 | 6 46 |
| F 9 | 22 45 | 18 8 | 3 21 | 25 22 | 2 12 | 11 25 | 2 3 | 14 14 | 1 17 | 4 40 | 1 12 | 22 34 | 0 43 | 13 51 | 0 44 | 13 9 | 0 18 | 15 56 | 7 27 | 22 26 | 22 25 | 4 38 | 14 0 | 6 45 |
| S 10 | 22 51 | 14 53 | 4 8 | 25 13 | 2 7 | 11 30 | 2 10 | 13 58 | 1 16 | 4 43 | 1 12 | 22 34 | 0 42 | 13 51 | 0 44 | 13 9 | 0 18 | 15 56 | 7 26 | 22 26 | 22 24 | 4 36 | 13 59 | 6 45 |
| S 11 | 22 56 | 11 5 | 4 44 | 25 3 | 2 1 | 11 36 | 2 16 | 13 41 | 1 15 | 4 46 | 1 12 | 22 34 | 0 42 | 13 50 | 0 44 | 13 9 | 0 18 | 15 57 | 7 26 | 22 26 | 22 24 | 4 33 | 13 59 | 6 45 |
| M12 | 23 1 | 6 53 | 5 7 | 24 51 | 1 53 | 11 43 | 2 22 | 13 25 | 1 14 | 4 50 | 1 12 | 22 33 | 0 42 | 13 50 | 0 44 | 13 10 | 0 18 | 15 57 | 7 26 | 22 26 | 22 23 | 4 31 | 13 58 | 6 44 |
| T 13 | 23 6 | 2 28 | 5 17 | 24 39 | 1 45 | 11 50 | 2 28 | 13 8 | 1 13 | 4 53 | 1 12 | 22 33 | 0 42 | 13 49 | 0 43 | 13 10 | 0 18 | 15 57 | 7 26 | 22 26 | 22 23 | 4 28 | 13 58 | 6 44 |
| W14 | 23 10 | 2s 4 | 5 13 | 24 26 | 1 36 | 11 58 | 2 34 | 12 52 | 1 12 | 4 56 | 1 12 | 22 33 | 0 42 | 13 48 | 0 43 | 13 10 | 0 18 | 15 57 | 7 26 | 22 26 | 22 23 | 4 26 | 13 57 | 6 44 |
| T 15 | 23 13 | 6 32 | 4 56 | 24 12 | 1 25 | 12 6 | 2 39 | 12 35 | 1 10 | 4 59 | 1 13 | 22 33 | 0 42 | 13 47 | 0 43 | 13 10 | 0 18 | 15 57 | 7 26 | 22 26 | 22 22 | 4 23 | 13 56 | 6 43 |
| F 16 | 23 16 | 10 50 | 4 25 | 23 57 | 1 13 | 12 15 | 2 44 | 12 18 | 1 9 | 5 2 | 1 13 | 22 32 | 0 42 | 13 47 | 0 43 | 13 10 | 0 18 | 15 57 | 7 26 | 22 26 | 22 22 | 4 20 | 13 56 | 6 43 |
| S 17 | 23 19 | 14 47 | 3 41 | 23 42 | 0 59 | 12 25 | 2 48 | 12 1 | 1 8 | 5 4 | 1 13 | 22 32 | 0 42 | 13 46 | 0 43 | 13 11 | 0 18 | 15 58 | 7 26 | 22 26 | 22 21 | 4 18 | 13 55 | 6 43 |
| S 18 | 23 21 | 18 9 | 2 46 | 23 27 | 0 45 | 12 34 | 2 53 | 11 44 | 1 7 | 5 7 | 1 13 | 22 32 | 0 42 | 13 45 | 0 43 | 13 11 | 0 18 | 15 58 | 7 26 | 22 26 | 22 21 | 4 15 | 13 54 | 6 43 |
| M19 | 23 22 | 20 43 | 1 41 | 23 11 | 0 29 | 12 44 | 2 57 | 11 26 | 1 6 | 5 10 | 1 14 | 22 32 | 0 42 | 13 45 | 0 43 | 13 11 | 0 18 | 15 58 | 7 25 | 22 26 | 22 21 | 4 13 | 13 54 | 6 42 |
| T 20 | 23 23 | 22 12 | 0 28 | 22 55 | 0 12 | 12 55 | 3 1 | 11 9 | 1 5 | 5 13 | 1 14 | 22 31 | 0 42 | 13 44 | 0 43 | 13 11 | 0 18 | 15 58 | 7 25 | 22 27 | 22 20 | 4 10 | 13 53 | 6 42 |
| W21 | 23 24 | 22 24 | 0n48 | 22 39 | 0n 7 | 13 6 | 3 4 | 10 52 | 1 3 | 5 15 | 1 14 | 22 31 | 0 42 | 13 43 | 0 43 | 13 12 | 0 18 | 15 58 | 7 25 | 22 27 | 22 20 | 4 8 | 13 52 | 6 42 |
| T 22 | 23 24 | 21 12 | 2 2 | 22 24 | 0 26 | 13 17 | 3 8 | 10 34 | 1 2 | 5 18 | 1 14 | 22 31 | 0 41 | 13 42 | 0 43 | 13 12 | 0 18 | 15 58 | 7 25 | 22 26 | 22 19 | 4 5 | 13 51 | 6 42 |
| F 23 | 23 24 | 18 37 | 3 11 | 22 8 | 0 46 | 13 28 | 3 11 | 10 17 | 1 1 | 5 21 | 1 14 | 22 30 | 0 41 | 13 41 | 0 43 | 13 12 | 0 18 | 15 58 | 7 25 | 22 26 | 22 19 | 4 3 | 13 51 | 6 41 |
| S 24 | 23 23 | 14 51 | 4 8 | 21 53 | 1 6 | 13 40 | 3 14 | 9 59 | 1 0 | 5 23 | 1 15 | 22 30 | 0 41 | 13 41 | 0 43 | 13 12 | 0 18 | 15 58 | 7 25 | 22 26 | 22 19 | 4 0 | 13 50 | 6 41 |
| S 25 | 23 22 | 10 11 | 4 49 | 21 39 | 1 25 | 13 52 | 3 16 | 9 41 | 0 59 | 5 26 | 1 15 | 22 30 | 0 41 | 13 40 | 0 43 | 13 13 | 0 18 | 15 59 | 7 25 | 22 26 | 22 18 | 3 58 | 13 49 | 6 41 |
| M26 | 23 20 | 4 58 | 5 11 | 21 24 | 1 44 | 14 4 | 3 18 | 9 23 | 0 58 | 5 28 | 1 15 | 22 29 | 0 41 | 13 39 | 0 43 | 13 13 | 0 18 | 15 59 | 7 25 | 22 25 | 22 18 | 3 55 | 13 48 | 6 41 |
| T 27 | 23 18 | 0n28 | 5 14 | 21 11 | 2 2 | 14 16 | 3 21 | 9 5 | 0 57 | 5 30 | 1 15 | 22 29 | 0 41 | 13 38 | 0 43 | 13 13 | 0 18 | 15 59 | 7 25 | 22 25 | 22 17 | 3 52 | 13 47 | 6 41 |
| W28 | 23 16 | 5 49 | 4 57 | 20 59 | 2 19 | 14 28 | 3 23 | 8 48 | 0 55 | 5 33 | 1 15 | 22 29 | 0 41 | 13 37 | 0 43 | 13 14 | 0 18 | 15 59 | 7 25 | 22 25 | 22 17 | 3 50 | 13 47 | 6 40 |
| T 29 | 23 13 | 10 47 | 4 23 | 20 47 | 2 33 | 14 41 | 3 24 | 8 30 | 0 54 | 5 35 | 1 16 | 22 28 | 0 41 | 13 36 | 0 43 | 13 14 | 0 18 | 15 59 | 7 25 | 22 25 | 22 17 | 3 47 | 13 46 | 6 40 |
| F 30 | 23 9 | 15 8 | 3 34 | 20 37 | 2 45 | 14 53 | 3 26 | 8 11 | 0 53 | 5 37 | 1 16 | 22 28 | 0 41 | 13 35 | 0 43 | 13 14 | 0 18 | 15 59 | 7 25 | 22 25 | 22 16 | 3 45 | 13 45 | 6 40 |
| S 31 | 23s 5 | 18n37 | 2n34 | 20s29 | 2n55 | 15s 6 | 3n27 | 7s53 | 0s52 | 5s39 | 1n16 | 22s28 | 0n41 | 13s34 | 0s43 | 13n15 | 0n18 | 15s59 | 7n25 | 22s25 | 22s16 | 3n42 | 13s44 | 6n40 |

Julian Day Number = 2544285.5, Delta T = 225.70 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'21, Lahiri = 27°24'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2254

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 48 | 10♑13'21 | 27♉46 | 0°R36 | 23♏43 | 12♓40 | 17♎30 | 8♑31 | 25♒51 | 25°R36 | 28♐18 | 13♐49 | 12♐28 | 8♍21 | 29♑27 | S 1 |
| M 2 | 6 45 45 | 11°14'28 | 10♊51 | 29♐39 | 24°40 | 13°25 | 17°36 | 8°38 | 25°54 | 25♌35 | 28°20 | 13°R50 | 12°25 | 8°28 | 29°32 | M 2 |
| T 3 | 6 49 42 | 12°15'35 | 23°44 | 28°51 | 25°37 | 14°10 | 17°41 | 8°46 | 25°56 | 25°34 | 28°23 | 13°49 | 12°21 | 8°34 | 29°37 | T 3 |
| W 4 | 6 53 38 | 13°16'42 | 6♋25 | 28°14 | 26°35 | 14°54 | 17°47 | 8°53 | 25°59 | 25°33 | 28°25 | 13°47 | 12°18 | 8°41 | 29°43 | W 4 |
| T 5 | 6 57 35 | 14°17'50 | 18°55 | 27°48 | 27°33 | 15°39 | 17°52 | 9° 0 | 26° 2 | 25°32 | 28°27 | 13°44 | 12°15 | 8°48 | 29°48 | T 5 |
| F 6 | 7 1 31 | 15°18'57 | 1♌15 | 27°31 | 28°32 | 16°24 | 17°57 | 9° 7 | 26° 5 | 25°30 | 28°29 | 13°39 | 12°12 | 8°54 | 29°53 | F 6 |
| S 7 | 7 5 28 | 16°20'04 | 13°24 | 27°D25 | 29°31 | 17° 9 | 18° 2 | 9°14 | 26° 8 | 25°29 | 28°31 | 13°33 | 12° 9 | 9° 1 | 29°59 | S 7 |
| S 8 | 7 9 24 | 17°21'12 | 25°26 | 27°28 | 0♐31 | 17°54 | 18° 7 | 9°21 | 26°10 | 25°28 | 28°33 | 13°26 | 12° 5 | 9° 8 | 0♒ 4 | S 8 |
| M 9 | 7 13 21 | 18°22'19 | 7♍21 | 27°39 | 1°31 | 18°39 | 18°11 | 9°28 | 26°13 | 25°27 | 28°36 | 13°20 | 12° 2 | 9°15 | 0°10 | M 9 |
| T 10 | 7 17 18 | 19°23'27 | 19°13 | 27°58 | 2°32 | 19°24 | 18°16 | 9°35 | 26°16 | 25°25 | 28°38 | 13°15 | 11°59 | 9°21 | 0°15 | T 10 |
| W11 | 7 21 14 | 20°24'35 | 1♎ 5 | 28°24 | 3°33 | 20° 9 | 18°20 | 9°42 | 26°19 | 25°24 | 28°40 | 13°11 | 11°56 | 9°28 | 0°21 | W11 |
| T 12 | 7 25 11 | 21°25'43 | 13° 1 | 28°57 | 4°34 | 20°54 | 18°24 | 9°49 | 26°22 | 25°23 | 28°42 | 13° 9 | 11°53 | 9°35 | 0°26 | T 12 |
| F 13 | 7 29 7 | 22°26'51 | 25° 6 | 29°35 | 5°36 | 21°39 | 18°28 | 9°56 | 26°25 | 25°21 | 28°44 | 13°D 9 | 11°50 | 9°41 | 0°32 | F 13 |
| S 14 | 7 33 4 | 23°28'00 | 7♏26 | 0♑19 | 6°39 | 22°23 | 18°32 | 10° 3 | 26°28 | 25°20 | 28°46 | 13°10 | 11°46 | 9°48 | 0°37 | S 14 |
| S 15 | 7 37 0 | 24°29'08 | 20° 4 | 1° 8 | 7°41 | 23° 8 | 18°35 | 10°10 | 26°31 | 25°19 | 28°48 | 13°11 | 11°43 | 9°55 | 0°43 | S 15 |
| M16 | 7 40 57 | 25°30'16 | 3♐ 6 | 2° 0 | 8°44 | 23°53 | 18°39 | 10°17 | 26°34 | 25°17 | 28°50 | 13°13 | 11°40 | 10° 2 | 0°48 | M16 |
| T 17 | 7 44 53 | 26°31'25 | 16°33 | 2°56 | 9°47 | 24°38 | 18°42 | 10°23 | 26°37 | 25°16 | 28°52 | 13°R13 | 11°37 | 10° 8 | 0°54 | T 17 |
| W18 | 7 48 50 | 27°32'33 | 0♑29 | 3°56 | 10°51 | 25°23 | 18°45 | 10°30 | 26°41 | 25°14 | 28°54 | 13°12 | 11°34 | 10°15 | 0°59 | W18 |
| T 19 | 7 52 47 | 28°33'41 | 14°50 | 4°59 | 11°55 | 26° 8 | 18°48 | 10°37 | 26°44 | 25°13 | 28°56 | 13° 8 | 11°31 | 10°22 | 1° 5 | T 19 |
| F 20 | 7 56 43 | 29°34'49 | 29°32 | 6° 4 | 12°59 | 26°52 | 18°50 | 10°44 | 26°47 | 25°12 | 28°58 | 13° 2 | 11°27 | 10°29 | 1°10 | F 20 |
| S 21 | 8 0 40 | 0♒35'56 | 14♒29 | 7°12 | 14° 3 | 27°37 | 18°53 | 10°51 | 26°50 | 25°10 | 29° 0 | 12°55 | 11°24 | 10°35 | 1°16 | S 21 |
| S 22 | 8 4 36 | 1°37'03 | 29°32 | 8°22 | 15° 8 | 28°22 | 18°55 | 10°58 | 26°53 | 25° 9 | 29° 2 | 12°47 | 11°21 | 10°42 | 1°21 | S 22 |
| M23 | 8 8 33 | 2°38'09 | 14♓29 | 9°33 | 16°13 | 29° 7 | 18°57 | 11° 4 | 26°56 | 25° 7 | 29° 4 | 12°40 | 11°18 | 10°49 | 1°27 | M23 |
| T 24 | 8 12 29 | 3°39'14 | 29°14 | 10°47 | 17°18 | 29°51 | 18°59 | 11°11 | 27° 0 | 25° 6 | 29° 6 | 12°33 | 11°15 | 10°55 | 1°32 | T 24 |
| W25 | 8 16 26 | 4°40'18 | 13♈40 | 12° 2 | 18°24 | 0♈36 | 19° 1 | 11°18 | 27° 3 | 25° 4 | 29° 8 | 12°29 | 11°11 | 11° 2 | 1°38 | W25 |
| T 26 | 8 20 22 | 5°41'21 | 27°44 | 13°19 | 19°29 | 1°21 | 19° 2 | 11°25 | 27° 6 | 25° 2 | 29°10 | 12°27 | 11° 8 | 11° 9 | 1°43 | T 26 |
| F 27 | 8 24 19 | 6°42'23 | 11♉26 | 14°38 | 20°35 | 2° 5 | 19° 4 | 11°31 | 27°10 | 25° 1 | 29°12 | 12°D27 | 11° 5 | 11°16 | 1°49 | F 27 |
| S 28 | 8 28 16 | 7°43'25 | 24°46 | 15°57 | 21°42 | 2°50 | 19° 5 | 11°38 | 27°13 | 24°59 | 29°14 | 12°28 | 11° 2 | 11°22 | 1°54 | S 28 |
| S 29 | 8 32 12 | 8°44'25 | 7♊48 | 17°18 | 22°48 | 3°34 | 19° 6 | 11°44 | 27°16 | 24°58 | 29°16 | 12°R29 | 10°59 | 11°29 | 2° 0 | S 29 |
| M30 | 8 36 9 | 9°45'25 | 20°35 | 18°40 | 23°55 | 4°19 | 19° 7 | 11°51 | 27°20 | 24°56 | 29°18 | 12°28 | 10°56 | 11°36 | 2° 5 | M30 |
| T 31 | 8 40 5 | 10♒46'23 | 3♋ 8 | 20♑ 2 | 25♐ 1 | 5♈ 4 | 19♎ 7 | 11♑57 | 27♒23 | 24♌54 | 29♐19 | 12♐26 | 10♐52 | 11♍43 | 2♒11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 21n 3 | 1n27 | 20s23 | 3n 2 | 15s19 | 3n28 | 7s35 | 0s51 | 5s41 | 1n16 | 22s27 | 0n41 | 13s34 | 0s43 | 13n15 | 0n18 | 15s59 | 7n24 | 22s26 | 22s15 | 3n40 | 13s43 | 6n40 |
| M 2 | 22 56 | 22 19 | 0 16 | 20 18 | 3 6 | 15 32 | 3 29 | 7 17 | 0 50 | 5 43 | 1 17 | 22 27 | 0 41 | 13 33 | 0 43 | 13 15 | 0 18 | 15 59 | 7 24 | 22 26 | 22 15 | 3 37 | 13 42 | 6 39 |
| T 3 | 22 50 | 22 21 | 0s54 | 20 15 | 3 9 | 15 44 | 3 30 | 6 59 | 0 49 | 5 45 | 1 17 | 22 26 | 0 41 | 13 32 | 0 43 | 13 16 | 0 18 | 15 59 | 7 24 | 22 26 | 22 15 | 3 35 | 13 41 | 6 39 |
| W 4 | 22 45 | 21 15 | 2 1 | 20 15 | 3 9 | 15 57 | 3 30 | 6 40 | 0 48 | 5 47 | 1 17 | 22 26 | 0 41 | 13 31 | 0 43 | 13 16 | 0 18 | 15 59 | 7 24 | 22 25 | 22 14 | 3 32 | 13 40 | 6 39 |
| T 5 | 22 38 | 19 6 | 3 0 | 20 16 | 3 8 | 16 10 | 3 30 | 6 22 | 0 47 | 5 48 | 1 17 | 22 26 | 0 40 | 13 30 | 0 43 | 13 17 | 0 18 | 15 59 | 7 24 | 22 25 | 22 14 | 3 30 | 13 39 | 6 39 |
| F 6 | 22 32 | 16 6 | 3 50 | 20 19 | 3 4 | 16 23 | 3 31 | 6 3 | 0 46 | 5 50 | 1 18 | 22 25 | 0 40 | 13 29 | 0 43 | 13 17 | 0 18 | 16 0 | 7 24 | 22 24 | 22 13 | 3 27 | 13 38 | 6 39 |
| S 7 | 22 24 | 12 28 | 4 29 | 20 23 | 3 0 | 16 35 | 3 31 | 5 45 | 0 44 | 5 52 | 1 18 | 22 25 | 0 40 | 13 28 | 0 43 | 13 18 | 0 18 | 16 0 | 7 24 | 22 24 | 22 13 | 3 25 | 13 37 | 6 39 |
| S 8 | 22 17 | 8 23 | 4 56 | 20 29 | 2 54 | 16 48 | 3 30 | 5 26 | 0 43 | 5 53 | 1 18 | 22 24 | 0 40 | 13 27 | 0 43 | 13 18 | 0 18 | 16 0 | 7 24 | 22 23 | 22 13 | 3 22 | 13 36 | 6 39 |
| M 9 | 22 9 | 4 1 | 5 9 | 20 35 | 2 48 | 17 0 | 3 30 | 5 8 | 0 42 | 5 55 | 1 18 | 22 24 | 0 40 | 13 26 | 0 43 | 13 18 | 0 18 | 16 0 | 7 24 | 22 22 | 22 12 | 3 20 | 13 35 | 6 39 |
| T 10 | 22 0 | 0s29 | 5 9 | 20 43 | 2 40 | 17 13 | 3 30 | 4 49 | 0 41 | 5 56 | 1 19 | 22 24 | 0 40 | 13 25 | 0 43 | 13 19 | 0 18 | 16 0 | 7 24 | 22 21 | 22 12 | 3 17 | 13 34 | 6 38 |
| W11 | 21 51 | 4 57 | 4 56 | 20 51 | 2 32 | 17 25 | 3 29 | 4 31 | 0 40 | 5 58 | 1 19 | 22 23 | 0 40 | 13 24 | 0 43 | 13 19 | 0 18 | 16 0 | 7 24 | 22 21 | 22 11 | 3 14 | 13 33 | 6 38 |
| T 12 | 21 42 | 9 16 | 4 30 | 21 0 | 2 24 | 17 37 | 3 28 | 4 12 | 0 39 | 5 59 | 1 19 | 22 23 | 0 40 | 13 23 | 0 43 | 13 20 | 0 18 | 16 0 | 7 24 | 22 21 | 22 11 | 3 12 | 13 32 | 6 38 |
| F 13 | 21 32 | 13 18 | 3 52 | 21 9 | 2 15 | 17 49 | 3 27 | 3 53 | 0 38 | 6 0 | 1 19 | 22 22 | 0 40 | 13 22 | 0 43 | 13 20 | 0 18 | 16 0 | 7 24 | 22 21 | 22 10 | 3 9 | 13 31 | 6 38 |
| S 14 | 21 22 | 16 50 | 3 2 | 21 18 | 2 6 | 18 0 | 3 26 | 3 35 | 0 37 | 6 1 | 1 20 | 22 22 | 0 40 | 13 21 | 0 43 | 13 21 | 0 18 | 16 0 | 7 24 | 22 21 | 22 10 | 3 7 | 13 30 | 6 38 |
| S 15 | 21 12 | 19 42 | 2 2 | 21 27 | 1 57 | 18 11 | 3 25 | 3 16 | 0 36 | 6 3 | 1 20 | 22 21 | 0 40 | 13 20 | 0 43 | 13 21 | 0 18 | 16 0 | 7 24 | 22 21 | 22 10 | 3 4 | 13 29 | 6 38 |
| M16 | 21 1 | 21 38 | 0 55 | 21 36 | 1 47 | 18 23 | 3 23 | 2 57 | 0 35 | 6 4 | 1 20 | 22 21 | 0 40 | 13 19 | 0 43 | 13 22 | 0 18 | 16 0 | 7 24 | 22 21 | 22 9 | 3 2 | 13 28 | 6 38 |
| T 17 | 20 49 | 22 26 | 0n18 | 21 45 | 1 38 | 18 33 | 3 22 | 2 39 | 0 34 | 6 5 | 1 20 | 22 20 | 0 40 | 13 18 | 0 43 | 13 22 | 0 18 | 16 0 | 7 24 | 22 21 | 22 9 | 2 59 | 13 27 | 6 38 |
| W18 | 20 37 | 21 52 | 1 32 | 21 53 | 1 28 | 18 44 | 3 20 | 2 20 | 0 33 | 6 5 | 1 21 | 22 20 | 0 40 | 13 16 | 0 43 | 13 23 | 0 18 | 16 0 | 7 24 | 22 21 | 22 8 | 2 57 | 13 26 | 6 38 |
| T 19 | 20 25 | 19 54 | 2 42 | 22 0 | 1 19 | 18 54 | 3 19 | 2 1 | 0 32 | 6 6 | 1 21 | 22 19 | 0 40 | 13 15 | 0 43 | 13 23 | 0 18 | 16 0 | 7 24 | 22 21 | 22 8 | 2 54 | 13 25 | 6 38 |
| F 20 | 20 13 | 16 34 | 3 43 | 22 7 | 1 9 | 19 4 | 3 17 | 1 43 | 0 31 | 6 7 | 1 21 | 22 19 | 0 40 | 13 14 | 0 43 | 13 24 | 0 18 | 16 0 | 7 24 | 22 20 | 22 7 | 2 52 | 13 24 | 6 38 |
| S 21 | 20 0 | 12 9 | 4 30 | 22 13 | 1 0 | 19 14 | 3 15 | 1 24 | 0 30 | 6 8 | 1 21 | 22 18 | 0 40 | 13 13 | 0 43 | 13 24 | 0 18 | 16 0 | 7 24 | 22 19 | 22 7 | 2 49 | 13 22 | 6 38 |
| S 22 | 19 46 | 6 57 | 4 59 | 22 18 | 0 51 | 19 23 | 3 13 | 1 5 | 0 29 | 6 8 | 1 22 | 22 18 | 0 40 | 13 12 | 0 43 | 13 25 | 0 18 | 16 0 | 7 24 | 22 18 | 22 7 | 2 47 | 13 21 | 6 38 |
| M23 | 19 33 | 1 23 | 5 7 | 22 22 | 0 42 | 19 32 | 3 10 | 0 47 | 0 28 | 6 9 | 1 22 | 22 17 | 0 40 | 13 11 | 0 43 | 13 25 | 0 18 | 16 0 | 7 24 | 22 17 | 22 6 | 2 44 | 13 20 | 6 38 |
| T 24 | 19 19 | 4n12 | 4 54 | 22 26 | 0 33 | 19 41 | 3 8 | 0 28 | 0 27 | 6 9 | 1 22 | 22 17 | 0 39 | 13 10 | 0 43 | 13 26 | 0 18 | 16 0 | 7 24 | 22 16 | 22 6 | 2 42 | 13 19 | 6 38 |
| W25 | 19 4 | 9 25 | 4 23 | 22 28 | 0 24 | 19 49 | 3 6 | 0 9 | 0 26 | 6 10 | 1 22 | 22 16 | 0 39 | 13 9 | 0 43 | 13 26 | 0 18 | 16 0 | 7 24 | 22 16 | 22 5 | 2 39 | 13 18 | 6 38 |
| T 26 | 18 49 | 14 1 | 3 36 | 22 29 | 0 15 | 19 57 | 3 3 | 0n 9 | 0 25 | 6 10 | 1 23 | 22 16 | 0 39 | 13 8 | 0 43 | 13 27 | 0 18 | 16 0 | 7 25 | 22 15 | 22 5 | 2 37 | 13 17 | 6 38 |
| F 27 | 18 34 | 17 45 | 2 39 | 22 30 | 0 6 | 20 4 | 3 1 | 0 28 | 0 24 | 6 10 | 1 23 | 22 15 | 0 39 | 13 6 | 0 43 | 13 27 | 0 18 | 16 0 | 7 25 | 22 15 | 22 4 | 2 34 | 13 15 | 6 38 |
| S 28 | 18 19 | 20 27 | 1 34 | 22 29 | 0s 2 | 20 11 | 2 58 | 0 47 | 0 23 | 6 11 | 1 23 | 22 15 | 0 39 | 13 5 | 0 43 | 13 28 | 0 18 | 16 0 | 7 25 | 22 15 | 22 4 | 2 32 | 13 14 | 6 38 |
| S 29 | 18 3 | 22 0 | 0 25 | 22 27 | 0 10 | 20 18 | 2 55 | 1 5 | 0 22 | 6 11 | 1 23 | 22 14 | 0 39 | 13 4 | 0 43 | 13 28 | 0 18 | 16 0 | 7 25 | 22 16 | 22 3 | 2 29 | 13 13 | 6 38 |
| M30 | 17 47 | 22 21 | 0s43 | 22 24 | 0 18 | 20 24 | 2 52 | 1 24 | 0 21 | 6 11 | 1 24 | 22 14 | 0 39 | 13 3 | 0 43 | 13 29 | 0 18 | 15 59 | 7 25 | 22 16 | 22 3 | 2 27 | 13 12 | 6 38 |
| T 31 | 17s30 | 21n34 | 1s48 | 22s20 | 0s26 | 20s30 | 2n49 | 1n42 | 0s20 | 6s11 | 1n24 | 22s13 | 0n39 | 13s 2 | 0s43 | 13n30 | 0n19 | 15s59 | 7n25 | 22s15 | 22s 3 | 2n24 | 13s11 | 6n38 |

Julian Day Number = 2544316.5, Delta T = 225.81 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°17'25, Lahiri = 27°24'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 44 2 | 11♒47'20 | 15♋32 | 21♑26 | 26♐ 8 | 5♈48 | 19♎ 8 | 12♑ 4 | 27♒26 | 24°R53 | 29♐21 | 12°R21 | 10♐49 | 11♍49 | 2♒16 | W 1 |
| T 2 | 8 47 58 | 12°48'17 | 27°47 | 22°51 | 27°16 | 6°33 | 19° 8 | 12°10 | 27°30 | 24♌51 | 29°23 | 12♐14 | 10°46 | 11°56 | 2°21 | T 2 |
| F 3 | 8 51 55 | 13°49'12 | 9♌54 | 24°17 | 28°23 | 7°17 | 19°R 8 | 12°17 | 27°33 | 24°50 | 29°25 | 12° 4 | 10°43 | 12° 3 | 2°27 | F 3 |
| S 4 | 8 55 51 | 14°50'06 | 21°56 | 25°44 | 29°30 | 8° 1 | 19° 8 | 12°23 | 27°36 | 24°48 | 29°26 | 11°52 | 10°40 | 12° 9 | 2°32 | S 4 |
| S 5 | 8 59 48 | 15°50'59 | 3♍53 | 27°11 | 0♑38 | 8°46 | 19° 7 | 12°29 | 27°40 | 24°46 | 29°28 | 11°39 | 10°37 | 12°16 | 2°38 | S 5 |
| M 6 | 9 3 45 | 16°51'52 | 15°47 | 28°39 | 1°46 | 9°30 | 19° 7 | 12°36 | 27°43 | 24°45 | 29°30 | 11°26 | 10°33 | 12°23 | 2°43 | M 6 |
| T 7 | 9 7 41 | 17°52'43 | 27°38 | 0♒ 9 | 2°54 | 10°14 | 19° 6 | 12°42 | 27°47 | 24°43 | 29°31 | 11°15 | 10°30 | 12°30 | 2°48 | T 7 |
| W 8 | 9 11 38 | 18°53'34 | 9♎30 | 1°39 | 4° 2 | 10°59 | 19° 5 | 12°48 | 27°50 | 24°41 | 29°33 | 11° 5 | 10°27 | 12°36 | 2°54 | W 8 |
| T 9 | 9 15 34 | 19°54'23 | 21°26 | 3° 9 | 5°11 | 11°43 | 19° 4 | 12°54 | 27°54 | 24°40 | 29°35 | 10°59 | 10°24 | 12°43 | 2°59 | T 9 |
| F 10 | 9 19 31 | 20°55'12 | 3♏29 | 4°41 | 6°19 | 12°27 | 19° 3 | 13° 0 | 27°57 | 24°38 | 29°36 | 10°55 | 10°21 | 12°50 | 3° 4 | F 10 |
| S 11 | 9 23 27 | 21°56'00 | 15°44 | 6°13 | 7°28 | 13°11 | 19° 1 | 13° 6 | 28° 0 | 24°36 | 29°38 | 10°54 | 10°17 | 12°56 | 3°10 | S 11 |
| S 12 | 9 27 24 | 22°56'47 | 28°17 | 7°46 | 8°37 | 13°56 | 19° 0 | 13°12 | 28° 4 | 24°35 | 29°39 | 10°D53 | 10°14 | 13° 3 | 3°15 | S 12 |
| M13 | 9 31 20 | 23°57'33 | 11♐11 | 9°20 | 9°46 | 14°40 | 18°58 | 13°18 | 28° 7 | 24°33 | 29°41 | 10°R54 | 10°11 | 13°10 | 3°20 | M13 |
| T 14 | 9 35 17 | 24°58'18 | 24°32 | 10°55 | 10°55 | 15°24 | 18°56 | 13°24 | 28°11 | 24°31 | 29°42 | 10°53 | 10° 8 | 13°17 | 3°25 | T 14 |
| W15 | 9 39 14 | 25°59'02 | 8♑22 | 12°30 | 12° 4 | 16° 8 | 18°54 | 13°30 | 28°14 | 24°29 | 29°44 | 10°50 | 10° 5 | 13°23 | 3°31 | W15 |
| T 16 | 9 43 10 | 26°59'45 | 22°42 | 14° 7 | 13°13 | 16°52 | 18°51 | 13°36 | 28°18 | 24°28 | 29°45 | 10°45 | 10° 2 | 13°30 | 3°36 | T 16 |
| F 17 | 9 47 7 | 28° 0'27 | 7♒30 | 15°44 | 14°23 | 17°36 | 18°49 | 13°42 | 28°21 | 24°26 | 29°47 | 10°37 | 9°58 | 13°37 | 3°41 | F 17 |
| S 18 | 9 51 3 | 29° 1'07 | 22°37 | 17°22 | 15°33 | 18°20 | 18°46 | 13°47 | 28°25 | 24°24 | 29°48 | 10°27 | 9°55 | 13°44 | 3°46 | S 18 |
| S 19 | 9 55 0 | 0♓ 1'47 | 7♓56 | 19° 1 | 16°42 | 19° 4 | 18°43 | 13°53 | 28°28 | 24°23 | 29°49 | 10°15 | 9°52 | 13°50 | 3°51 | S 19 |
| M20 | 9 58 56 | 1° 2'24 | 23°13 | 20°40 | 17°52 | 19°48 | 18°40 | 13°58 | 28°32 | 24°21 | 29°51 | 10° 4 | 9°49 | 13°57 | 3°56 | M20 |
| T 21 | 10 2 53 | 2° 3'00 | 8♈19 | 22°21 | 19° 2 | 20°32 | 18°36 | 14° 4 | 28°35 | 24°19 | 29°52 | 9°54 | 9°46 | 14° 4 | 4° 1 | T 21 |
| W22 | 10 6 49 | 3° 3'35 | 23° 3 | 24° 3 | 20°12 | 21°16 | 18°33 | 14° 9 | 28°39 | 24°18 | 29°53 | 9°47 | 9°43 | 14°10 | 4° 6 | W22 |
| T 23 | 10 10 46 | 4° 4'07 | 7♉22 | 25°45 | 21°22 | 21°59 | 18°29 | 14°15 | 28°42 | 24°16 | 29°54 | 9°43 | 9°39 | 14°17 | 4°11 | T 23 |
| F 24 | 10 14 43 | 5° 4'38 | 21°12 | 27°28 | 22°32 | 22°43 | 18°25 | 14°20 | 28°45 | 24°14 | 29°56 | 9°41 | 9°36 | 14°24 | 4°16 | F 24 |
| S 25 | 10 18 39 | 6° 5'07 | 4♊35 | 29°12 | 23°42 | 23°27 | 18°21 | 14°25 | 28°49 | 24°13 | 29°57 | 9°40 | 9°33 | 14°31 | 4°21 | S 25 |
| S 26 | 10 22 36 | 7° 5'34 | 17°34 | 0♓57 | 24°53 | 24°11 | 18°17 | 14°31 | 28°52 | 24°11 | 29°58 | 9°40 | 9°30 | 14°37 | 4°26 | S 26 |
| M27 | 10 26 32 | 8° 6'00 | 0♋14 | 2°44 | 26° 3 | 24°54 | 18°13 | 14°36 | 28°56 | 24° 9 | 29°59 | 9°39 | 9°27 | 14°44 | 4°31 | M27 |
| T 28 | 10 30 29 | 9♓ 6'23 | 12♋38 | 4♓31 | 27♑13 | 25♈38 | 18♎ 8 | 14♑41 | 28♒59 | 24♌ 8 | 0♑ 0 | 9♐36 | 9♐23 | 14♍51 | 4♒35 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s14 | 19n44 | 2s47 | 22s15 | 0s33 | 20s35 | 2n46 | 2n 1 | 0s19 | 6s11 | 1n24 | 22s13 | 0n39 | 13s 1 | 0s42 | 13n30 | 0n19 | 15s59 | 7n25 | 22s15 | 22s 2 | 2n21 | 13s 9 | 6n38 |
| T 2 | 16 57 | 17 2 | 3 37 | 22 8 | 0 40 | 20 40 | 2 43 | 2 19 | 0 18 | 6 11 | 1 24 | 22 12 | 0 39 | 12 59 | 0 42 | 13 31 | 0 19 | 15 59 | 7 25 | 22 14 | 22 2 | 2 19 | 13 8 | 6 38 |
| F 3 | 16 39 | 13 37 | 4 17 | 22 0 | 0 47 | 20 44 | 2 40 | 2 38 | 0 17 | 6 10 | 1 25 | 22 11 | 0 39 | 12 58 | 0 42 | 13 31 | 0 19 | 15 59 | 7 25 | 22 12 | 22 1 | 2 16 | 13 7 | 6 38 |
| S 4 | 16 22 | 9 41 | 4 44 | 21 51 | 0 54 | 20 48 | 2 37 | 2 56 | 0 16 | 6 10 | 1 25 | 22 11 | 0 39 | 12 57 | 0 42 | 13 32 | 0 19 | 15 59 | 7 25 | 22 11 | 22 1 | 2 14 | 13 5 | 6 38 |
| S 5 | 16 4 | 5 25 | 4 59 | 21 41 | 1 1 | 20 51 | 2 33 | 3 14 | 0 15 | 6 10 | 1 25 | 22 10 | 0 39 | 12 56 | 0 42 | 13 32 | 0 19 | 15 59 | 7 25 | 22 9 | 22 0 | 2 11 | 13 4 | 6 39 |
| M 6 | 15 46 | 0 58 | 5 1 | 21 30 | 1 7 | 20 54 | 2 30 | 3 33 | 0 14 | 6 9 | 1 25 | 22 10 | 0 39 | 12 55 | 0 42 | 13 33 | 0 19 | 15 59 | 7 25 | 22 7 | 22 0 | 2 9 | 13 3 | 6 39 |
| T 7 | 15 27 | 3s30 | 4 50 | 21 17 | 1 13 | 20 56 | 2 27 | 3 51 | 0 13 | 6 9 | 1 26 | 22 9 | 0 39 | 12 54 | 0 42 | 13 33 | 0 19 | 15 59 | 7 25 | 22 6 | 21 59 | 2 6 | 13 2 | 6 39 |
| W 8 | 15 8 | 7 50 | 4 26 | 21 3 | 1 19 | 20 58 | 2 23 | 4 9 | 0 12 | 6 8 | 1 26 | 22 9 | 0 39 | 12 52 | 0 42 | 13 34 | 0 19 | 15 59 | 7 25 | 22 4 | 21 59 | 2 4 | 13 0 | 6 39 |
| T 9 | 14 49 | 11 55 | 3 51 | 20 47 | 1 24 | 20 59 | 2 20 | 4 27 | 0 11 | 6 8 | 1 26 | 22 8 | 0 39 | 12 51 | 0 42 | 13 35 | 0 19 | 15 59 | 7 25 | 22 4 | 21 59 | 2 1 | 12 59 | 6 39 |
| F 10 | 14 30 | 15 33 | 3 5 | 20 31 | 1 29 | 20 59 | 2 16 | 4 45 | 0 11 | 6 7 | 1 26 | 22 8 | 0 39 | 12 50 | 0 42 | 13 35 | 0 19 | 15 59 | 7 26 | 22 3 | 21 58 | 1 59 | 12 58 | 6 39 |
| S 11 | 14 11 | 18 35 | 2 9 | 20 13 | 1 34 | 21 0 | 2 12 | 5 3 | 0 10 | 6 6 | 1 27 | 22 7 | 0 39 | 12 49 | 0 42 | 13 36 | 0 19 | 15 59 | 7 26 | 22 3 | 21 58 | 1 56 | 12 56 | 6 39 |
| S 12 | 13 51 | 20 50 | 1 6 | 19 53 | 1 39 | 20 59 | 2 9 | 5 21 | 0 9 | 6 5 | 1 27 | 22 7 | 0 39 | 12 48 | 0 42 | 13 36 | 0 19 | 15 59 | 7 26 | 22 3 | 21 57 | 1 54 | 12 55 | 6 39 |
| M13 | 13 31 | 22 4 | 0n 2 | 19 33 | 1 43 | 20 58 | 2 5 | 5 39 | 0 8 | 6 4 | 1 27 | 22 6 | 0 39 | 12 46 | 0 42 | 13 37 | 0 19 | 15 58 | 7 26 | 22 3 | 21 57 | 1 51 | 12 54 | 6 40 |
| T 14 | 13 11 | 22 6 | 1 12 | 19 11 | 1 47 | 20 57 | 2 1 | 5 57 | 0 7 | 6 3 | 1 27 | 22 5 | 0 39 | 12 45 | 0 42 | 13 37 | 0 19 | 15 58 | 7 26 | 22 3 | 21 56 | 1 49 | 12 52 | 6 40 |
| W15 | 12 50 | 20 49 | 2 20 | 18 48 | 1 51 | 20 55 | 1 57 | 6 15 | 0 6 | 6 2 | 1 28 | 22 5 | 0 39 | 12 44 | 0 42 | 13 38 | 0 19 | 15 58 | 7 26 | 22 2 | 21 56 | 1 46 | 12 51 | 6 40 |
| T 16 | 12 30 | 18 11 | 3 22 | 18 23 | 1 54 | 20 52 | 1 54 | 6 32 | 0 5 | 6 1 | 1 28 | 22 4 | 0 39 | 12 43 | 0 42 | 13 39 | 0 19 | 15 58 | 7 26 | 22 2 | 21 55 | 1 44 | 12 50 | 6 40 |
| F 17 | 12 9 | 14 18 | 4 12 | 17 57 | 1 57 | 20 49 | 1 50 | 6 50 | 0 4 | 6 0 | 1 28 | 22 4 | 0 39 | 12 42 | 0 42 | 13 39 | 0 19 | 15 58 | 7 26 | 22 0 | 21 55 | 1 41 | 12 48 | 6 40 |
| S 18 | 11 48 | 9 26 | 4 46 | 17 30 | 1 59 | 20 45 | 1 46 | 7 7 | 0 3 | 5 59 | 1 28 | 22 3 | 0 39 | 12 40 | 0 42 | 13 40 | 0 19 | 15 58 | 7 26 | 21 59 | 21 54 | 1 39 | 12 47 | 6 41 |
| S 19 | 11 27 | 3 56 | 5 0 | 17 2 | 2 2 | 20 40 | 1 42 | 7 25 | 0 3 | 5 57 | 1 29 | 22 3 | 0 39 | 12 39 | 0 42 | 13 40 | 0 19 | 15 58 | 7 26 | 21 57 | 21 54 | 1 36 | 12 46 | 6 41 |
| M20 | 11 5 | 1n48 | 4 53 | 16 32 | 2 4 | 20 36 | 1 38 | 7 42 | 0 2 | 5 56 | 1 29 | 22 2 | 0 39 | 12 38 | 0 42 | 13 41 | 0 19 | 15 58 | 7 27 | 21 56 | 21 53 | 1 34 | 12 44 | 6 41 |
| T 21 | 10 44 | 7 21 | 4 25 | 16 1 | 2 5 | 20 30 | 1 34 | 8 0 | 0 1 | 5 54 | 1 29 | 22 2 | 0 39 | 12 37 | 0 42 | 13 41 | 0 19 | 15 58 | 7 27 | 21 54 | 21 53 | 1 31 | 12 43 | 6 41 |
| W22 | 10 22 | 12 21 | 3 40 | 15 28 | 2 6 | 20 24 | 1 30 | 8 17 | 0 0 | 5 53 | 1 29 | 22 1 | 0 38 | 12 36 | 0 42 | 13 42 | 0 19 | 15 58 | 7 27 | 21 53 | 21 53 | 1 29 | 12 42 | 6 41 |
| T 23 | 10 0 | 16 30 | 2 42 | 14 55 | 2 7 | 20 17 | 1 26 | 8 34 | 0n 1 | 5 51 | 1 30 | 22 0 | 0 38 | 12 34 | 0 42 | 13 43 | 0 19 | 15 57 | 7 27 | 21 53 | 21 52 | 1 26 | 12 40 | 6 42 |
| F 24 | 9 38 | 19 35 | 1 36 | 14 20 | 2 7 | 20 10 | 1 22 | 8 51 | 0 2 | 5 50 | 1 30 | 22 0 | 0 38 | 12 33 | 0 42 | 13 43 | 0 19 | 15 57 | 7 27 | 21 52 | 21 52 | 1 24 | 12 39 | 6 42 |
| S 25 | 9 16 | 21 28 | 0 27 | 13 43 | 2 7 | 20 2 | 1 18 | 9 8 | 0 2 | 5 48 | 1 30 | 21 59 | 0 38 | 12 32 | 0 42 | 13 44 | 0 19 | 15 57 | 7 27 | 21 52 | 21 51 | 1 21 | 12 38 | 6 42 |
| S 26 | 8 54 | 22 8 | 0s42 | 13 5 | 2 7 | 19 54 | 1 14 | 9 25 | 0 3 | 5 46 | 1 30 | 21 59 | 0 38 | 12 31 | 0 42 | 13 44 | 0 19 | 15 57 | 7 27 | 21 52 | 21 51 | 1 19 | 12 36 | 6 42 |
| M27 | 8 31 | 21 38 | 1 46 | 12 26 | 2 6 | 19 45 | 1 10 | 9 41 | 0 4 | 5 44 | 1 30 | 21 58 | 0 38 | 12 30 | 0 42 | 13 45 | 0 19 | 15 57 | 7 27 | 21 52 | 21 50 | 1 16 | 12 35 | 6 43 |
| T 28 | 8s 9 | 20n 5 | 2s45 | 11s46 | 2s 4 | 19s36 | 1n 6 | 9n58 | 0n 5 | 5s42 | 1n31 | 21s58 | 0n38 | 12s28 | 0s43 | 13n45 | 0n19 | 15s57 | 7n28 | 21s52 | 21s50 | 1n14 | 12s34 | 6n43 |

Julian Day Number = 2544347.5, Delta T = 225.93 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°17'30, Lahiri = 27°24'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 34 25 | 10♓ 6'45 | 24♋50 | 6♓19 | 28♉24 | 26♈22 | 18°R 3 | 14♉46 | 29♒ 3 | 24°R 6 | 0♉ 1 | 9°R30 | 9♐20 | 14♍58 | 4♒40 | W 1 |
| T 2 | 10 38 22 | 11° 7'04 | 6♌54 | 8° 8 | 29°35 | 27° 5 | 17♎59 | 14°51 | 29° 6 | 24♌ 5 | 0° 2 | 9°R30 | 9♐21 | 9°17 | 4°45 | T 2 |
| F 3 | 10 42 18 | 12° 7'22 | 18°53 | 9°58 | 0♒45 | 27°49 | 17°54 | 14°56 | 29°10 | 24° 3 | 0° 3 | 9°10 | 9°14 | 15°11 | 4°50 | F 3 |
| S 4 | 10 46 15 | 13° 7'38 | 0♍48 | 11°48 | 1°56 | 28°32 | 17°48 | 15° 0 | 29°13 | 24° 1 | 0° 4 | 8°56 | 9°11 | 15°18 | 4°54 | S 4 |
| S 5 | 10 50 12 | 14° 7'52 | 12°41 | 13°40 | 3° 7 | 29°15 | 17°43 | 15° 5 | 29°16 | 24° 0 | 0° 5 | 8°41 | 9° 8 | 15°24 | 4°59 | S 5 |
| M 6 | 10 54 8 | 15° 8'04 | 24°34 | 15°33 | 4°18 | 29°59 | 17°38 | 15°10 | 29°20 | 23°58 | 0° 6 | 8°26 | 9° 4 | 15°31 | 5° 3 | M 6 |
| T 7 | 10 58 5 | 16° 8'15 | 6♎27 | 17°26 | 5°29 | 0♉42 | 17°32 | 15°14 | 29°23 | 23°57 | 0° 7 | 8°13 | 9° 1 | 15°38 | 5° 8 | T 7 |
| W 8 | 11 2 1 | 17° 8'24 | 18°22 | 19°21 | 6°40 | 1°25 | 17°26 | 15°19 | 29°26 | 23°55 | 0° 8 | 8° 2 | 8°58 | 15°45 | 5°12 | W 8 |
| T 9 | 11 5 58 | 18° 8'31 | 0♏22 | 21°16 | 7°51 | 2° 9 | 17°21 | 15°23 | 29°30 | 23°54 | 0° 8 | 7°54 | 8°55 | 15°51 | 5°17 | T 9 |
| F 10 | 11 9 54 | 19° 8'37 | 12°29 | 23°12 | 9° 2 | 2°52 | 17°15 | 15°28 | 29°33 | 23°52 | 0° 9 | 7°49 | 8°52 | 15°58 | 5°21 | F 10 |
| S 11 | 11 13 51 | 20° 8'41 | 24°46 | 25° 8 | 10°14 | 3°35 | 17° 9 | 15°32 | 29°36 | 23°51 | 0°10 | 7°46 | 8°48 | 16° 5 | 5°25 | S 11 |
| S 12 | 11 17 47 | 21° 8'44 | 7♐17 | 27° 5 | 11°25 | 4°18 | 17° 2 | 15°36 | 29°40 | 23°49 | 0°11 | 7°D46 | 8°45 | 16°11 | 5°30 | S 12 |
| M13 | 11 21 44 | 22° 8'45 | 20° 8 | 29° 2 | 12°36 | 5° 1 | 16°56 | 15°40 | 29°43 | 23°48 | 0°11 | 7°R46 | 8°42 | 16°18 | 5°34 | M13 |
| T 14 | 11 25 40 | 23° 8'44 | 3♑21 | 0♈59 | 13°48 | 5°44 | 16°50 | 15°44 | 29°46 | 23°46 | 0°12 | 7°46 | 8°39 | 16°25 | 5°38 | T 14 |
| W15 | 11 29 37 | 24° 8'42 | 17° 1 | 2°55 | 14°59 | 6°27 | 16°43 | 15°48 | 29°49 | 23°45 | 0°13 | 7°44 | 8°36 | 16°32 | 5°42 | W15 |
| T 16 | 11 33 34 | 25° 8'39 | 1♒10 | 4°52 | 16°11 | 7°10 | 16°36 | 15°52 | 29°53 | 23°44 | 0°13 | 7°39 | 8°33 | 16°38 | 5°46 | T 16 |
| F 17 | 11 37 30 | 26° 8'33 | 15°47 | 6°47 | 17°23 | 7°53 | 16°29 | 15°56 | 29°56 | 23°42 | 0°14 | 7°32 | 8°29 | 16°45 | 5°50 | F 17 |
| S 18 | 11 41 27 | 27° 8'26 | 0♓46 | 8°42 | 18°34 | 8°36 | 16°23 | 16° 0 | 29°59 | 23°41 | 0°14 | 7°23 | 8°26 | 16°52 | 5°54 | S 18 |
| S 19 | 11 45 23 | 28° 8'17 | 16° 1 | 10°35 | 19°46 | 9°19 | 16°16 | 16° 3 | 0♓ 2 | 23°40 | 0°15 | 7°13 | 8°23 | 16°59 | 5°58 | S 19 |
| M20 | 11 49 20 | 29° 8'06 | 1♈21 | 12°26 | 20°58 | 10° 2 | 16° 9 | 16° 7 | 0° 5 | 23°38 | 0°15 | 7° 3 | 8°20 | 17° 5 | 6° 2 | M20 |
| T 21 | 11 53 16 | 0♈ 7'53 | 16°33 | 14°15 | 22° 9 | 10°45 | 16° 1 | 16°10 | 0° 9 | 23°37 | 0°16 | 6°54 | 8°17 | 17°12 | 6° 6 | T 21 |
| W22 | 11 57 13 | 1° 7'38 | 1♉28 | 16° 2 | 23°21 | 11°28 | 15°54 | 16°14 | 0°12 | 23°36 | 0°16 | 6°47 | 8°14 | 17°19 | 6°10 | W22 |
| T 23 | 12 1 9 | 2° 7'21 | 15°58 | 17°45 | 24°33 | 12°10 | 15°47 | 16°17 | 0°15 | 23°34 | 0°16 | 6°43 | 8°10 | 17°25 | 6°13 | T 23 |
| F 24 | 12 5 6 | 3° 7'02 | 29°59 | 19°24 | 25°45 | 12°53 | 15°40 | 16°20 | 0°18 | 23°33 | 0°17 | 6°41 | 8° 7 | 17°32 | 6°17 | F 24 |
| S 25 | 12 9 3 | 4° 6'40 | 13♊32 | 20°59 | 26°57 | 13°36 | 15°32 | 16°24 | 0°21 | 23°32 | 0°17 | 6°D41 | 8° 4 | 17°39 | 6°21 | S 25 |
| S 26 | 12 12 59 | 5° 6'17 | 26°37 | 22°30 | 28° 9 | 14°18 | 15°25 | 16°27 | 0°24 | 23°31 | 0°17 | 6°42 | 8° 1 | 17°46 | 6°24 | S 26 |
| M27 | 12 16 56 | 6° 5'51 | 9♋20 | 23°56 | 29°21 | 15° 1 | 15°17 | 16°30 | 0°27 | 23°30 | 0°17 | 6°R42 | 7°58 | 17°52 | 6°28 | M27 |
| T 28 | 12 20 52 | 7° 5'22 | 21°43 | 25°16 | 0♓33 | 15°43 | 15°10 | 16°32 | 0°30 | 23°29 | 0°18 | 6°41 | 7°54 | 17°59 | 6°31 | T 28 |
| W29 | 12 24 49 | 8° 4'52 | 3♌53 | 26°30 | 1°45 | 16°26 | 15° 2 | 16°35 | 0°33 | 23°27 | 0°18 | 6°37 | 7°51 | 18° 6 | 6°34 | W29 |
| T 30 | 12 28 45 | 9° 4'19 | 15°53 | 27°39 | 2°57 | 17° 8 | 14°54 | 16°38 | 0°36 | 23°26 | 0°18 | 6°32 | 7°48 | 18°12 | 6°38 | T 30 |
| F 31 | 12 32 42 | 10♈ 3'44 | 27♌47 | 28♈40 | 4♓ 9 | 17♉51 | 14♎47 | 16♉40 | 0♓38 | 23♌25 | 0♉18 | 6♐23 | 7♐45 | 18♍19 | 6♒41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s46 | 17n37 | 3s34 | 11s 5 | 2s 2 | 19s26 | 1n 2 | 10n15 | 0n 6 | 5s40 | 1n31 | 21s57 | 0n38 | 12s27 | 0s43 | 13n46 | 0n19 | 15s57 | 7n28 | 21s51 | 21s49 | 1n11 | 12s32 | 6n43 |
| T 2 | 7 23 | 14 26 | 4 13 | 10 22 | 2 0 | 19 15 | 0 59 | 10 31 | 0 6 | 5 38 | 1 31 | 21 57 | 0 38 | 12 26 | 0 43 | 13 46 | 0 19 | 15 56 | 7 28 | 21 49 | 21 49 | 1 9 | 12 31 | 6 43 |
| F 3 | 7 0 | 10 41 | 4 41 | 9 38 | 1 57 | 19 4 | 0 55 | 10 47 | 0 7 | 5 36 | 1 31 | 21 56 | 0 38 | 12 25 | 0 43 | 13 47 | 0 19 | 15 56 | 7 28 | 21 48 | 21 48 | 1 6 | 12 30 | 6 44 |
| S 4 | 6 37 | 6 33 | 4 56 | 8 52 | 1 53 | 18 53 | 0 51 | 11 4 | 0 8 | 5 34 | 1 31 | 21 56 | 0 38 | 12 24 | 0 43 | 13 47 | 0 19 | 15 56 | 7 28 | 21 45 | 21 48 | 1 4 | 12 28 | 6 44 |
| S 5 | 6 14 | 2 11 | 4 59 | 8 6 | 1 49 | 18 41 | 0 47 | 11 20 | 0 9 | 5 32 | 1 32 | 21 55 | 0 38 | 12 23 | 0 43 | 13 48 | 0 19 | 15 56 | 7 28 | 21 43 | 21 47 | 1 1 | 12 27 | 6 44 |
| M 6 | 5 51 | 2s15 | 4 48 | 7 18 | 1 45 | 18 28 | 0 43 | 11 36 | 0 9 | 5 30 | 1 32 | 21 55 | 0 38 | 12 21 | 0 43 | 13 49 | 0 19 | 15 56 | 7 28 | 21 41 | 21 47 | 0 59 | 12 25 | 6 45 |
| T 7 | 5 28 | 6 36 | 4 24 | 6 29 | 1 40 | 18 15 | 0 39 | 11 52 | 0 10 | 5 27 | 1 32 | 21 54 | 0 38 | 12 20 | 0 43 | 13 49 | 0 19 | 15 56 | 7 29 | 21 39 | 21 46 | 0 56 | 12 24 | 6 45 |
| W 8 | 5 4 | 10 44 | 3 49 | 5 39 | 1 34 | 18 1 | 0 35 | 12 7 | 0 11 | 5 25 | 1 32 | 21 54 | 0 38 | 12 19 | 0 43 | 13 50 | 0 19 | 15 56 | 7 29 | 21 37 | 21 46 | 0 54 | 12 23 | 6 45 |
| T 9 | 4 41 | 14 27 | 3 4 | 4 48 | 1 28 | 17 47 | 0 31 | 12 23 | 0 12 | 5 23 | 1 32 | 21 53 | 0 38 | 12 18 | 0 43 | 13 50 | 0 19 | 15 56 | 7 29 | 21 36 | 21 45 | 0 52 | 12 21 | 6 46 |
| F 10 | 4 17 | 17 37 | 2 10 | 3 57 | 1 21 | 17 32 | 0 27 | 12 39 | 0 12 | 5 20 | 1 32 | 21 53 | 0 38 | 12 17 | 0 43 | 13 51 | 0 19 | 15 55 | 7 29 | 21 35 | 21 45 | 0 49 | 12 20 | 6 46 |
| S 11 | 3 54 | 20 2 | 1 8 | 3 4 | 1 14 | 17 17 | 0 24 | 12 54 | 0 13 | 5 18 | 1 33 | 21 52 | 0 38 | 12 16 | 0 43 | 13 51 | 0 19 | 15 55 | 7 29 | 21 34 | 21 44 | 0 47 | 12 19 | 6 46 |
| S 12 | 3 30 | 21 32 | 0 3 | 2 10 | 1 6 | 17 1 | 0 20 | 13 9 | 0 14 | 5 15 | 1 33 | 21 52 | 0 38 | 12 14 | 0 43 | 13 52 | 0 19 | 15 55 | 7 29 | 21 34 | 21 44 | 0 44 | 12 17 | 6 47 |
| M13 | 3 7 | 21 57 | 1n 5 | 1 16 | 0 58 | 16 45 | 0 16 | 13 24 | 0 15 | 5 13 | 1 33 | 21 51 | 0 38 | 12 13 | 0 43 | 13 52 | 0 19 | 15 55 | 7 29 | 21 34 | 21 43 | 0 42 | 12 16 | 6 47 |
| T 14 | 2 43 | 21 11 | 2 11 | 0 21 | 0 48 | 16 28 | 0 12 | 13 39 | 0 15 | 5 10 | 1 33 | 21 51 | 0 38 | 12 12 | 0 43 | 13 52 | 0 19 | 15 55 | 7 30 | 21 34 | 21 43 | 0 39 | 12 15 | 6 47 |
| W15 | 2 19 | 19 9 | 3 12 | 0n34 | 0 39 | 16 11 | 0 9 | 13 54 | 0 16 | 5 8 | 1 33 | 21 50 | 0 38 | 12 11 | 0 43 | 13 53 | 0 19 | 15 55 | 7 30 | 21 34 | 21 42 | 0 37 | 12 13 | 6 48 |
| T 16 | 1 56 | 15 55 | 4 3 | 1 29 | 0 29 | 15 53 | 0 5 | 14 9 | 0 17 | 5 5 | 1 33 | 21 50 | 0 38 | 12 10 | 0 43 | 13 53 | 0 19 | 15 55 | 7 30 | 21 33 | 21 42 | 0 34 | 12 12 | 6 48 |
| F 17 | 1 32 | 11 37 | 4 41 | 2 25 | 0 18 | 15 35 | 0 1 | 14 24 | 0 17 | 5 2 | 1 33 | 21 50 | 0 38 | 12 9 | 0 43 | 13 54 | 0 19 | 15 54 | 7 30 | 21 32 | 21 41 | 0 32 | 12 11 | 6 48 |
| S 18 | 1 8 | 6 30 | 5 0 | 3 20 | 0 7 | 15 16 | 0s 2 | 14 38 | 0 18 | 4 59 | 1 34 | 21 49 | 0 38 | 12 8 | 0 43 | 13 54 | 0 19 | 15 54 | 7 30 | 21 31 | 21 41 | 0 29 | 12 9 | 6 49 |
| S 19 | 0 44 | 0 55 | 4 58 | 4 15 | 0n 5 | 14 57 | 0 6 | 14 53 | 0 19 | 4 57 | 1 34 | 21 49 | 0 38 | 12 7 | 0 43 | 13 55 | 0 19 | 15 54 | 7 30 | 21 29 | 21 40 | 0 27 | 12 8 | 6 49 |
| M20 | 0 21 | 4n45 | 4 36 | 5 10 | 0 16 | 14 38 | 0 9 | 15 7 | 0 20 | 4 54 | 1 34 | 21 48 | 0 38 | 12 6 | 0 43 | 13 55 | 0 19 | 15 54 | 7 30 | 21 27 | 21 40 | 0 24 | 12 7 | 6 50 |
| T 21 | 0n 3 | 10 5 | 3 53 | 6 3 | 0 29 | 14 18 | 0 13 | 15 21 | 0 20 | 4 51 | 1 34 | 21 48 | 0 38 | 12 4 | 0 43 | 13 56 | 0 19 | 15 54 | 7 31 | 21 26 | 21 39 | 0 22 | 12 6 | 6 50 |
| W22 | 0 27 | 14 43 | 2 56 | 6 56 | 0 41 | 13 58 | 0 16 | 15 35 | 0 21 | 4 48 | 1 34 | 21 48 | 0 38 | 12 3 | 0 43 | 13 56 | 0 19 | 15 54 | 7 31 | 21 25 | 21 39 | 0 19 | 12 4 | 6 50 |
| T 23 | 0 51 | 18 19 | 1 48 | 7 47 | 0 54 | 13 37 | 0 19 | 15 49 | 0 22 | 4 45 | 1 34 | 21 47 | 0 38 | 12 2 | 0 43 | 13 56 | 0 19 | 15 53 | 7 31 | 21 24 | 21 38 | 0 17 | 12 3 | 6 51 |
| F 24 | 1 14 | 20 42 | 0 36 | 8 36 | 1 6 | 13 16 | 0 23 | 16 2 | 0 22 | 4 42 | 1 34 | 21 47 | 0 38 | 12 1 | 0 43 | 13 57 | 0 19 | 15 53 | 7 31 | 21 24 | 21 38 | 0 14 | 12 2 | 6 51 |
| S 25 | 1 38 | 21 47 | 0s36 | 9 24 | 1 19 | 12 55 | 0 26 | 16 16 | 0 23 | 4 39 | 1 34 | 21 46 | 0 38 | 12 0 | 0 43 | 13 57 | 0 19 | 15 53 | 7 31 | 21 24 | 21 37 | 0 12 | 12 0 | 6 52 |
| S 26 | 2 2 | 21 37 | 1 44 | 10 9 | 1 31 | 12 33 | 0 29 | 16 29 | 0 23 | 4 37 | 1 34 | 21 46 | 0 38 | 11 59 | 0 43 | 13 58 | 0 19 | 15 53 | 7 31 | 21 24 | 21 37 | 0 10 | 11 59 | 6 52 |
| M27 | 2 25 | 20 20 | 2 45 | 10 52 | 1 43 | 12 11 | 0 32 | 16 42 | 0 24 | 4 34 | 1 34 | 21 46 | 0 38 | 11 58 | 0 43 | 13 58 | 0 19 | 15 53 | 7 31 | 21 24 | 21 36 | 0 7 | 11 58 | 6 53 |
| T 28 | 2 49 | 18 6 | 3 36 | 11 33 | 1 55 | 11 49 | 0 35 | 16 55 | 0 25 | 4 31 | 1 34 | 21 45 | 0 38 | 11 57 | 0 43 | 13 58 | 0 19 | 15 53 | 7 32 | 21 24 | 21 36 | 0 5 | 11 57 | 6 53 |
| W29 | 3 12 | 15 6 | 4 17 | 12 11 | 2 7 | 11 26 | 0 38 | 17 8 | 0 25 | 4 28 | 1 34 | 21 45 | 0 38 | 11 56 | 0 43 | 13 59 | 0 19 | 15 53 | 7 32 | 21 23 | 21 35 | 0 2 | 11 55 | 6 53 |
| T 30 | 3 35 | 11 30 | 4 45 | 12 46 | 2 18 | 11 3 | 0 41 | 17 21 | 0 26 | 4 25 | 1 35 | 21 45 | 0 38 | 11 55 | 0 43 | 13 59 | 0 19 | 15 52 | 7 32 | 21 22 | 21 35 | 0s 0 | 11 54 | 6 54 |
| F 31 | 3n59 | 7n30 | 5s 1 | 13n17 | 2n28 | 10s39 | 0s44 | 17n33 | 0n27 | 4s22 | 1n35 | 21s44 | 0n38 | 11s54 | 0s43 | 14n 0 | 0n19 | 15s52 | 7n32 | 21s21 | 21s34 | 0s 3 | 11s53 | 6n54 |

Julian Day Number = 2544375.5, Delta T = 226.03 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°17'34, Lahiri = 27°24'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 38 | 11♈ 3'06 | 9♍39 | 29♈35 | 5♓21 | 18♉33 | 14°R39 | 16♑43 | 0♓41 | 23°R24 | 0♑18 | 6°R14 | 7♐42 | 18♍26 | 6♒44 | S 1 |
| S 2 | 12 40 35 | 12° 2'27 | 21°31 | 0♉24 | 6°33 | 19°15 | 14♎31 | 16°45 | 0°44 | 23♌23 | 0°R18 | 6♐ 3 | 7°39 | 18°33 | 6°47 | S 2 |
| M 3 | 12 44 32 | 13° 1'45 | 3♎25 | 1° 5 | 7°45 | 19°57 | 14°24 | 16°48 | 0°47 | 23°22 | 0°18 | 5°53 | 7°35 | 18°39 | 6°50 | M 3 |
| T 4 | 12 48 28 | 14° 1'01 | 15°22 | 1°38 | 8°58 | 20°40 | 14°16 | 16°50 | 0°50 | 23°21 | 0°18 | 5°43 | 7°32 | 18°46 | 6°53 | T 4 |
| W 5 | 12 52 25 | 15° 0'16 | 27°25 | 2° 5 | 10°10 | 21°22 | 14° 8 | 16°52 | 0°52 | 23°20 | 0°18 | 5°35 | 7°29 | 18°53 | 6°56 | W 5 |
| T 6 | 12 56 21 | 15°59'28 | 9♏34 | 2°24 | 11°22 | 22° 4 | 14° 0 | 16°54 | 0°55 | 23°20 | 0°18 | 5°30 | 7°26 | 18°59 | 6°59 | T 6 |
| F 7 | 13 0 18 | 16°58'38 | 21°51 | 2°36 | 12°35 | 22°46 | 13°53 | 16°56 | 0°58 | 23°19 | 0°18 | 5°26 | 7°23 | 19° 6 | 7° 2 | F 7 |
| S 8 | 13 4 14 | 17°57'47 | 4♐18 | 2°R41 | 13°47 | 23°28 | 13°45 | 16°58 | 1° 0 | 23°18 | 0°18 | 5°D25 | 7°20 | 19°13 | 7° 4 | S 8 |
| S 9 | 13 8 11 | 18°56'54 | 16°58 | 2°38 | 14°59 | 24°10 | 13°37 | 17° 0 | 1° 3 | 23°17 | 0°17 | 5°26 | 7°16 | 19°20 | 7° 7 | S 9 |
| M10 | 13 12 7 | 19°55'59 | 29°53 | 2°29 | 16°12 | 24°52 | 13°30 | 17° 1 | 1° 6 | 23°16 | 0°17 | 5°27 | 7°13 | 19°26 | 7°10 | M10 |
| T 11 | 13 16 4 | 20°55'02 | 13♑ 7 | 2°14 | 17°24 | 25°34 | 13°22 | 17° 3 | 1° 8 | 23°15 | 0°17 | 5°28 | 7°10 | 19°33 | 7°12 | T 11 |
| W12 | 13 20 0 | 21°54'03 | 26°43 | 1°52 | 18°36 | 26°16 | 13°14 | 17° 4 | 1°11 | 23°15 | 0°17 | 5°R29 | 7° 7 | 19°40 | 7°15 | W12 |
| T 13 | 13 23 57 | 22°53'03 | 10♒41 | 1°26 | 19°49 | 26°58 | 13° 7 | 17° 6 | 1°13 | 23°14 | 0°16 | 5°27 | 7° 4 | 19°47 | 7°17 | T 13 |
| F 14 | 13 27 54 | 23°52'01 | 25° 2 | 0°54 | 21° 1 | 27°39 | 12°59 | 17° 7 | 1°15 | 23°13 | 0°16 | 5°24 | 7° 0 | 19°53 | 7°19 | F 14 |
| S 15 | 13 31 50 | 24°50'57 | 9♓43 | 0°18 | 22°14 | 28°21 | 12°52 | 17° 8 | 1°18 | 23°13 | 0°16 | 5°19 | 6°57 | 20° 0 | 7°21 | S 15 |
| S 16 | 13 35 47 | 25°49'52 | 24°39 | 29♈39 | 23°26 | 29° 3 | 12°44 | 17° 9 | 1°20 | 23°12 | 0°15 | 5°13 | 6°54 | 20° 7 | 7°24 | S 16 |
| M17 | 13 39 43 | 26°48'44 | 9♈42 | 28°57 | 24°39 | 29°44 | 12°37 | 17°10 | 1°23 | 23°12 | 0°15 | 5° 8 | 6°51 | 20°13 | 7°26 | M17 |
| T 18 | 13 43 40 | 27°47'35 | 24°42 | 28°14 | 25°51 | 0♊26 | 12°30 | 17°11 | 1°25 | 23°11 | 0°14 | 5° 2 | 6°48 | 20°20 | 7°28 | T 18 |
| W19 | 13 47 36 | 28°46'24 | 9♉31 | 27°30 | 27° 4 | 1° 8 | 12°23 | 17°12 | 1°27 | 23°11 | 0°14 | 4°59 | 6°45 | 20°27 | 7°30 | W19 |
| T 20 | 13 51 33 | 29°45'11 | 24° 0 | 26°45 | 28°17 | 1°49 | 12°15 | 17°13 | 1°29 | 23°10 | 0°13 | 4°57 | 6°41 | 20°34 | 7°31 | T 20 |
| F 21 | 13 55 29 | 0♉43'56 | 8♊ 5 | 26° 1 | 29°29 | 2°31 | 12° 8 | 17°13 | 1°31 | 23°10 | 0°13 | 4°D56 | 6°38 | 20°40 | 7°33 | F 21 |
| S 22 | 13 59 26 | 1°42'38 | 21°44 | 25°19 | 0♈42 | 3°12 | 12° 1 | 17°14 | 1°34 | 23° 9 | 0°12 | 4°57 | 6°35 | 20°47 | 7°35 | S 22 |
| S 23 | 14 3 23 | 2°41'19 | 4♋56 | 24°39 | 1°54 | 3°54 | 11°54 | 17°14 | 1°36 | 23° 9 | 0°11 | 4°59 | 6°32 | 20°54 | 7°37 | S 23 |
| M24 | 14 7 19 | 3°39'57 | 17°44 | 24° 2 | 3° 7 | 4°35 | 11°48 | 17°14 | 1°38 | 23° 9 | 0°11 | 5° 0 | 6°29 | 21° 0 | 7°38 | M24 |
| T 25 | 14 11 16 | 4°38'33 | 0♌12 | 23°29 | 4°20 | 5°16 | 11°41 | 17°15 | 1°40 | 23° 8 | 0°10 | 5°R 1 | 6°25 | 21° 7 | 7°40 | T 25 |
| W26 | 14 15 12 | 5°37'07 | 12°25 | 22°59 | 5°32 | 5°58 | 11°34 | 17°R15 | 1°42 | 23° 8 | 0° 9 | 5° 1 | 6°22 | 21°14 | 7°41 | W26 |
| T 27 | 14 19 9 | 6°35'39 | 24°26 | 22°33 | 6°45 | 6°39 | 11°28 | 17°15 | 1°44 | 23° 8 | 0° 8 | 4°59 | 6°19 | 21°21 | 7°43 | T 27 |
| F 28 | 14 23 5 | 7°34'08 | 6♍20 | 22°12 | 7°58 | 7°20 | 11°22 | 17°15 | 1°45 | 23° 7 | 0° 8 | 4°57 | 6°16 | 21°27 | 7°44 | F 28 |
| S 29 | 14 27 2 | 8°32'35 | 18°11 | 21°56 | 9°10 | 8° 1 | 11°15 | 17°14 | 1°47 | 23° 7 | 0° 7 | 4°53 | 6°13 | 21°34 | 7°45 | S 29 |
| S 30 | 14 30 58 | 9♉31'01 | 0♎ 4 | 21♈45 | 10♈23 | 8♊43 | 11♎ 9 | 17♑14 | 1♓49 | 23♌ 7 | 0♑ 6 | 4♐49 | 6♐10 | 21♍41 | 7♒46 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n22 | 3n14 | 5s 4 | 13n46 | 2n37 | 10s16 | 0s47 | 17n45 | 0n27 | 4s19 | 1n35 | 21s44 | 0n38 | 11s53 | 0s43 | 14n 0 | 0n19 | 15s52 | 7n32 | 21s19 | 21s34 | 0s 5 | 11s52 | 6n55 |
| S 2 | 4 45 | 1s 9 | 4 54 | 14 11 | 2 46 | 9 52 | 0 50 | 17 58 | 0 28 | 4 16 | 1 35 | 21 44 | 0 38 | 11 52 | 0 43 | 14 0 | 0 19 | 15 52 | 7 32 | 21 17 | 21 33 | 0 8 | 11 51 | 6 55 |
| M 3 | 5 8 | 5 30 | 4 31 | 14 33 | 2 54 | 9 27 | 0 52 | 18 10 | 0 28 | 4 13 | 1 35 | 21 44 | 0 38 | 11 51 | 0 43 | 14 1 | 0 19 | 15 52 | 7 32 | 21 15 | 21 33 | 0 10 | 11 49 | 6 56 |
| T 4 | 5 31 | 9 40 | 3 56 | 14 51 | 3 0 | 9 3 | 0 55 | 18 21 | 0 29 | 4 10 | 1 35 | 21 43 | 0 38 | 11 50 | 0 43 | 14 1 | 0 19 | 15 52 | 7 33 | 21 14 | 21 32 | 0 13 | 11 48 | 6 56 |
| W 5 | 5 54 | 13 29 | 3 10 | 15 5 | 3 6 | 8 38 | 0 58 | 18 33 | 0 30 | 4 7 | 1 35 | 21 43 | 0 38 | 11 49 | 0 43 | 14 1 | 0 19 | 15 52 | 7 33 | 21 12 | 21 32 | 0 15 | 11 47 | 6 57 |
| T 6 | 6 17 | 16 47 | 2 15 | 15 15 | 3 10 | 8 13 | 1 0 | 18 45 | 0 30 | 4 4 | 1 35 | 21 43 | 0 38 | 11 48 | 0 43 | 14 1 | 0 19 | 15 51 | 7 33 | 21 11 | 21 31 | 0 17 | 11 46 | 6 57 |
| F 7 | 6 40 | 19 22 | 1 13 | 15 22 | 3 13 | 7 48 | 1 2 | 18 56 | 0 31 | 4 1 | 1 35 | 21 43 | 0 38 | 11 47 | 0 43 | 14 2 | 0 19 | 15 51 | 7 33 | 21 11 | 21 31 | 0 20 | 11 45 | 6 58 |
| S 8 | 7 2 | 21 4 | 0 6 | 15 25 | 3 14 | 7 22 | 1 5 | 19 7 | 0 31 | 3 58 | 1 35 | 21 42 | 0 38 | 11 46 | 0 43 | 14 2 | 0 19 | 15 51 | 7 33 | 21 11 | 21 30 | 0 22 | 11 44 | 6 58 |
| S 9 | 7 25 | 21 44 | 1n 2 | 15 24 | 3 14 | 6 56 | 1 7 | 19 18 | 0 32 | 3 55 | 1 35 | 21 42 | 0 38 | 11 46 | 0 43 | 14 2 | 0 19 | 15 51 | 7 33 | 21 11 | 21 30 | 0 25 | 11 43 | 6 59 |
| M10 | 7 47 | 21 16 | 2 8 | 15 20 | 3 12 | 6 30 | 1 9 | 19 29 | 0 32 | 3 52 | 1 35 | 21 42 | 0 38 | 11 45 | 0 43 | 14 3 | 0 19 | 15 51 | 7 33 | 21 11 | 21 29 | 0 27 | 11 41 | 6 59 |
| T 11 | 8 9 | 19 37 | 3 10 | 15 12 | 3 9 | 6 4 | 1 11 | 19 40 | 0 33 | 3 49 | 1 34 | 21 42 | 0 38 | 11 44 | 0 43 | 14 3 | 0 19 | 15 51 | 7 34 | 21 11 | 21 29 | 0 30 | 11 40 | 7 0 |
| W12 | 8 31 | 16 50 | 4 2 | 15 0 | 3 5 | 5 38 | 1 13 | 19 50 | 0 34 | 3 46 | 1 34 | 21 42 | 0 38 | 11 43 | 0 43 | 14 3 | 0 19 | 15 51 | 7 34 | 21 11 | 21 28 | 0 32 | 11 39 | 7 0 |
| T 13 | 8 53 | 13 1 | 4 41 | 14 44 | 2 58 | 5 11 | 1 15 | 20 0 | 0 34 | 3 43 | 1 34 | 21 41 | 0 38 | 11 42 | 0 43 | 14 3 | 0 19 | 15 50 | 7 34 | 21 11 | 21 27 | 0 35 | 11 38 | 7 1 |
| F 14 | 9 15 | 8 22 | 5 5 | 14 26 | 2 51 | 4 44 | 1 17 | 20 10 | 0 35 | 3 40 | 1 34 | 21 41 | 0 38 | 11 41 | 0 43 | 14 3 | 0 19 | 15 50 | 7 34 | 21 10 | 21 27 | 0 37 | 11 37 | 7 1 |
| S 15 | 9 37 | 3 9 | 5 9 | 14 5 | 2 41 | 4 18 | 1 19 | 20 20 | 0 35 | 3 38 | 1 34 | 21 41 | 0 38 | 11 40 | 0 43 | 14 4 | 0 19 | 15 50 | 7 34 | 21 10 | 21 26 | 0 39 | 11 36 | 7 2 |
| S 16 | 9 58 | 2n21 | 4 52 | 13 41 | 2 30 | 3 51 | 1 21 | 20 30 | 0 36 | 3 35 | 1 34 | 21 41 | 0 38 | 11 40 | 0 43 | 14 4 | 0 19 | 15 50 | 7 34 | 21 8 | 21 26 | 0 42 | 11 35 | 7 2 |
| M17 | 10 19 | 7 45 | 4 15 | 13 15 | 2 18 | 3 23 | 1 23 | 20 39 | 0 36 | 3 32 | 1 34 | 21 41 | 0 38 | 11 39 | 0 43 | 14 4 | 0 19 | 15 50 | 7 34 | 21 7 | 21 25 | 0 44 | 11 34 | 7 3 |
| T 18 | 10 40 | 12 40 | 3 21 | 12 47 | 2 5 | 2 56 | 1 24 | 20 49 | 0 37 | 3 29 | 1 34 | 21 41 | 0 38 | 11 38 | 0 44 | 14 4 | 0 19 | 15 50 | 7 35 | 21 7 | 21 25 | 0 47 | 11 33 | 7 3 |
| W19 | 11 1 | 16 45 | 2 14 | 12 17 | 1 51 | 2 29 | 1 26 | 20 58 | 0 37 | 3 26 | 1 34 | 21 41 | 0 38 | 11 37 | 0 44 | 14 4 | 0 19 | 15 50 | 7 35 | 21 6 | 21 24 | 0 49 | 11 32 | 7 4 |
| T 20 | 11 22 | 19 42 | 0 59 | 11 47 | 1 35 | 2 1 | 1 27 | 21 7 | 0 38 | 3 24 | 1 34 | 21 41 | 0 38 | 11 37 | 0 44 | 14 5 | 0 19 | 15 50 | 7 35 | 21 5 | 21 24 | 0 52 | 11 31 | 7 4 |
| F 21 | 11 43 | 21 21 | 0s17 | 11 16 | 1 19 | 1 34 | 1 29 | 21 16 | 0 38 | 3 21 | 1 34 | 21 41 | 0 38 | 11 36 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 5 | 21 23 | 0 54 | 11 30 | 7 5 |
| S 22 | 12 3 | 21 39 | 1 30 | 10 46 | 1 3 | 1 6 | 1 30 | 21 24 | 0 39 | 3 19 | 1 34 | 21 41 | 0 38 | 11 35 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 6 | 21 23 | 0 56 | 11 29 | 7 5 |
| S 23 | 12 23 | 20 42 | 2 37 | 10 15 | 0 46 | 0 38 | 1 31 | 21 33 | 0 39 | 3 16 | 1 34 | 21 41 | 0 38 | 11 34 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 6 | 21 22 | 0 59 | 11 28 | 7 6 |
| M24 | 12 43 | 18 43 | 3 33 | 9 46 | 0 29 | 0 11 | 1 32 | 21 41 | 0 40 | 3 13 | 1 33 | 21 41 | 0 37 | 11 34 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 6 | 21 22 | 1 1 | 11 27 | 7 6 |
| T 25 | 13 3 | 15 53 | 4 17 | 9 18 | 0 12 | 0n17 | 1 34 | 21 49 | 0 40 | 3 11 | 1 33 | 21 41 | 0 37 | 11 33 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 6 | 21 21 | 1 4 | 11 26 | 7 7 |
| W26 | 13 23 | 12 25 | 4 49 | 8 51 | 0s 4 | 0 45 | 1 35 | 21 56 | 0 41 | 3 9 | 1 33 | 21 41 | 0 37 | 11 32 | 0 44 | 14 5 | 0 19 | 15 49 | 7 35 | 21 6 | 21 21 | 1 6 | 11 26 | 7 7 |
| T 27 | 13 42 | 8 31 | 5 8 | 8 27 | 0 21 | 1 13 | 1 36 | 22 4 | 0 41 | 3 6 | 1 33 | 21 41 | 0 37 | 11 32 | 0 44 | 14 5 | 0 19 | 15 49 | 7 36 | 21 6 | 21 20 | 1 9 | 11 25 | 7 8 |
| F 28 | 14 1 | 4 19 | 5 13 | 8 4 | 0 37 | 1 41 | 1 36 | 22 11 | 0 42 | 3 4 | 1 33 | 21 41 | 0 37 | 11 31 | 0 44 | 14 5 | 0 19 | 15 49 | 7 36 | 21 5 | 21 19 | 1 11 | 11 24 | 7 9 |
| S 29 | 14 20 | 0s 1 | 5 5 | 7 44 | 0 52 | 2 8 | 1 37 | 22 19 | 0 42 | 3 1 | 1 33 | 21 41 | 0 37 | 11 30 | 0 44 | 14 5 | 0 19 | 15 49 | 7 36 | 21 5 | 21 19 | 1 13 | 11 23 | 7 9 |
| S 30 | 14n38 | 4s22 | 4s43 | 7n26 | 1s 7 | 2n36 | 1s38 | 22n26 | 0n43 | 2s59 | 1n33 | 21s41 | 0n37 | 11s30 | 0s44 | 14n 6 | 0n19 | 15s48 | 7n36 | 21s 4 | 21s18 | 1s16 | 11s22 | 7n10 |

Julian Day Number = 2544406.5, Delta T = 226.15 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'38, Lahiri = 27°24'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2254

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 55 | 10♉29'24 | 12♎ 1 | 21°R38 | 11♈36 | 9♊24 | 11°R 3 | 17°R14 | 1♓51 | 23°R 7 | 0°R 5 | 4°R45 | 6♐ 6 | 21♍47 | 7♒47 | M 1 |
| T 2 | 14 38 52 | 11°27'45 | 24° 5 | 21°D37 | 12°48 | 10° 5 | 10♎57 | 17♑13 | 1°53 | 23♌ 7 | 0♑ 4 | 4♐41 | 6° 3 | 21°54 | 7°48 | T 2 |
| W 3 | 14 42 48 | 12°26'05 | 6♏16 | 21♈40 | 14° 1 | 10°46 | 10°52 | 17°13 | 1°54 | 23° 7 | 0° 3 | 4°38 | 6° 0 | 22° 1 | 7°49 | W 3 |
| T 4 | 14 46 45 | 13°24'22 | 18°38 | 21°48 | 15°14 | 11°27 | 10°46 | 17°12 | 1°56 | 23°D 7 | 0° 3 | 4°36 | 5°57 | 22° 8 | 7°50 | T 4 |
| F 5 | 14 50 41 | 14°22'38 | 1♐11 | 22° 1 | 16°27 | 12° 8 | 10°41 | 17°11 | 1°57 | 23° 7 | 0° 2 | 4°D35 | 5°54 | 22°14 | 7°51 | F 5 |
| S 6 | 14 54 38 | 15°20'53 | 13°56 | 22°19 | 17°39 | 12°49 | 10°35 | 17°10 | 1°59 | 23° 7 | 0° 1 | 4°35 | 5°51 | 22°21 | 7°51 | S 6 |
| S 7 | 14 58 34 | 16°19'05 | 26°54 | 22°41 | 18°52 | 13°30 | 10°30 | 17° 9 | 2° 0 | 23° 7 | 29♐59 | 4°36 | 5°47 | 22°28 | 7°52 | S 7 |
| M 8 | 15 2 31 | 17°17'17 | 10♑ 5 | 23° 8 | 20° 5 | 14°10 | 10°25 | 17° 8 | 2° 2 | 23° 7 | 29°59 | 4°38 | 5°44 | 22°34 | 7°52 | M 8 |
| T 9 | 15 6 27 | 18°15'26 | 23°31 | 23°38 | 21°18 | 14°51 | 10°20 | 17° 7 | 2° 3 | 23° 7 | 29°58 | 4°39 | 5°41 | 22°41 | 7°53 | T 9 |
| W10 | 15 10 24 | 19°13'34 | 7♒12 | 24°13 | 22°31 | 15°32 | 10°16 | 17° 6 | 2° 5 | 23° 7 | 29°56 | 4°40 | 5°38 | 22°48 | 7°53 | W10 |
| T 11 | 15 14 21 | 20°11'41 | 21° 9 | 24°52 | 23°43 | 16°13 | 10°11 | 17° 4 | 2° 6 | 23° 8 | 29°55 | 4°R40 | 5°35 | 22°55 | 7°54 | T 11 |
| F 12 | 15 18 17 | 21° 9'47 | 5♓20 | 25°34 | 24°56 | 16°53 | 10° 7 | 17° 3 | 2° 7 | 23° 8 | 29°54 | 4°40 | 5°31 | 23° 1 | 7°54 | F 12 |
| S 13 | 15 22 14 | 22° 7'51 | 19°43 | 26°20 | 26° 9 | 17°34 | 10° 2 | 17° 1 | 2° 8 | 23° 8 | 29°53 | 4°39 | 5°28 | 23° 8 | 7°54 | S 13 |
| S 14 | 15 26 10 | 23° 5'53 | 4♈16 | 27°10 | 27°22 | 18°15 | 9°58 | 17° 0 | 2°10 | 23° 8 | 29°52 | 4°38 | 5°25 | 23°15 | 7°R54 | S 14 |
| M15 | 15 30 7 | 24° 3'55 | 18°53 | 28° 3 | 28°35 | 18°55 | 9°54 | 16°58 | 2°11 | 23° 9 | 29°51 | 4°36 | 5°22 | 23°21 | 7°54 | M15 |
| T 16 | 15 34 3 | 25° 1'55 | 3♉28 | 28°59 | 29°48 | 19°36 | 9°50 | 16°56 | 2°12 | 23° 9 | 29°50 | 4°35 | 5°19 | 23°28 | 7°54 | T 16 |
| W17 | 15 38 0 | 25°59'53 | 17°56 | 29°58 | 1♉ 0 | 20°16 | 9°47 | 16°54 | 2°13 | 23°10 | 29°48 | 4°34 | 5°16 | 23°35 | 7°54 | W17 |
| T 18 | 15 41 56 | 26°57'50 | 2♊10 | 1♉ 1 | 2°13 | 20°57 | 9°43 | 16°52 | 2°14 | 23°10 | 29°47 | 4°D34 | 5°12 | 23°42 | 7°54 | T 18 |
| F 19 | 15 45 53 | 27°55'46 | 16° 6 | 2° 6 | 3°26 | 21°37 | 9°40 | 16°50 | 2°15 | 23°10 | 29°46 | 4°34 | 5° 9 | 23°48 | 7°53 | F 19 |
| S 20 | 15 49 50 | 28°53'40 | 29°40 | 3°14 | 4°39 | 22°18 | 9°37 | 16°48 | 2°16 | 23°11 | 29°45 | 4°35 | 5° 6 | 23°55 | 7°53 | S 20 |
| S 21 | 15 53 46 | 29°51'32 | 12♋52 | 4°24 | 5°52 | 22°58 | 9°34 | 16°46 | 2°17 | 23°12 | 29°43 | 4°35 | 5° 3 | 24° 2 | 7°52 | S 21 |
| M22 | 15 57 43 | 0♊49'23 | 25°43 | 5°38 | 7° 5 | 23°38 | 9°31 | 16°44 | 2°17 | 23°12 | 29°42 | 4°36 | 5° 0 | 24° 9 | 7°52 | M22 |
| T 23 | 16 1 39 | 1°47'12 | 8♌14 | 6°54 | 8°18 | 24°19 | 9°29 | 16°41 | 2°18 | 23°13 | 29°41 | 4°36 | 4°57 | 24°15 | 7°51 | T 23 |
| W24 | 16 5 36 | 2°45'00 | 20°30 | 8°12 | 9°31 | 24°59 | 9°26 | 16°39 | 2°19 | 23°13 | 29°39 | 4°36 | 4°53 | 24°22 | 7°50 | W24 |
| T 25 | 16 9 32 | 3°42'45 | 2♍33 | 9°33 | 10°44 | 25°39 | 9°24 | 16°36 | 2°19 | 23°14 | 29°38 | 4°R36 | 4°50 | 24°29 | 7°50 | T 25 |
| F 26 | 16 13 29 | 4°40'29 | 14°28 | 10°57 | 11°57 | 26°19 | 9°22 | 16°34 | 2°20 | 23°15 | 29°37 | 4°D36 | 4°47 | 24°35 | 7°49 | F 26 |
| S 27 | 16 17 25 | 5°38'12 | 26°21 | 12°23 | 13°10 | 27° 0 | 9°20 | 16°31 | 2°20 | 23°15 | 29°35 | 4°36 | 4°44 | 24°42 | 7°48 | S 27 |
| S 28 | 16 21 22 | 6°35'53 | 8♎15 | 13°51 | 14°22 | 27°40 | 9°19 | 16°28 | 2°21 | 23°16 | 29°34 | 4°36 | 4°41 | 24°49 | 7°47 | S 28 |
| M29 | 16 25 19 | 7°33'32 | 20°15 | 15°22 | 15°35 | 28°20 | 9°17 | 16°25 | 2°21 | 23°17 | 29°32 | 4°37 | 4°37 | 24°56 | 7°46 | M29 |
| T 30 | 16 29 15 | 8°31'10 | 2♏23 | 16°55 | 16°48 | 29° 0 | 9°16 | 16°22 | 2°22 | 23°18 | 29°31 | 4°37 | 4°34 | 25° 2 | 7°45 | T 30 |
| W31 | 16 33 12 | 9♊28'47 | 14♏44 | 18♉30 | 18♉ 1 | 29♊40 | 9♎15 | 16♑19 | 2♓22 | 23♌19 | 29♐29 | 4♐37 | 4♐31 | 25♍ 9 | 7♒44 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n57 | 8s34 | 4s10 | 7n10 | 1s21 | 3n 4 | 1s38 | 22n32 | 0n43 | 2s57 | 1n32 | 21s41 | 0n37 | 11s29 | 0s44 | 14n 6 | 0n19 | 15s48 | 7n36 | 21s 3 | 21s18 | 1s18 | 11s22 | 7n10 |
| T 2 | 15 15 | 12 30 | 3 25 | 6 57 | 1 34 | 3 32 | 1 39 | 22 39 | 0 44 | 2 55 | 1 32 | 21 41 | 0 37 | 11 29 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 3 | 21 17 | 1 21 | 11 21 | 7 11 |
| W 3 | 15 33 | 15 57 | 2 30 | 6 47 | 1 47 | 4 0 | 1 39 | 22 45 | 0 44 | 2 53 | 1 32 | 21 41 | 0 37 | 11 28 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 2 | 21 17 | 1 23 | 11 20 | 7 11 |
| T 4 | 15 50 | 18 44 | 1 27 | 6 39 | 1 59 | 4 27 | 1 40 | 22 51 | 0 44 | 2 51 | 1 32 | 21 41 | 0 37 | 11 28 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 2 | 21 16 | 1 25 | 11 19 | 7 12 |
| F 5 | 16 8 | 20 40 | 0 19 | 6 34 | 2 9 | 4 55 | 1 40 | 22 57 | 0 45 | 2 49 | 1 32 | 21 41 | 0 37 | 11 27 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 2 | 21 16 | 1 28 | 11 19 | 7 12 |
| S 6 | 16 25 | 21 35 | 0n51 | 6 31 | 2 19 | 5 22 | 1 40 | 23 3 | 0 45 | 2 47 | 1 32 | 21 41 | 0 37 | 11 26 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 2 | 21 15 | 1 30 | 11 18 | 7 13 |
| S 7 | 16 42 | 21 22 | 2 0 | 6 31 | 2 29 | 5 50 | 1 41 | 23 9 | 0 46 | 2 45 | 1 31 | 21 41 | 0 37 | 11 26 | 0 44 | 14 6 | 0 19 | 15 48 | 7 36 | 21 2 | 21 14 | 1 33 | 11 17 | 7 13 |
| M 8 | 16 58 | 19 58 | 3 4 | 6 33 | 2 37 | 6 17 | 1 41 | 23 14 | 0 46 | 2 43 | 1 31 | 21 42 | 0 37 | 11 25 | 0 44 | 14 6 | 0 19 | 15 48 | 7 37 | 21 2 | 21 14 | 1 35 | 11 17 | 7 14 |
| T 9 | 17 14 | 17 27 | 3 58 | 6 37 | 2 44 | 6 44 | 1 41 | 23 19 | 0 47 | 2 42 | 1 31 | 21 42 | 0 37 | 11 25 | 0 44 | 14 5 | 0 19 | 15 48 | 7 37 | 21 2 | 21 13 | 1 37 | 11 16 | 7 14 |
| W10 | 17 30 | 13 55 | 4 41 | 6 44 | 2 51 | 7 11 | 1 41 | 23 24 | 0 47 | 2 40 | 1 31 | 21 42 | 0 37 | 11 25 | 0 44 | 14 5 | 0 19 | 15 48 | 7 37 | 21 2 | 21 13 | 1 40 | 11 15 | 7 15 |
| T 11 | 17 46 | 9 34 | 5 7 | 6 52 | 2 57 | 7 38 | 1 40 | 23 29 | 0 47 | 2 38 | 1 31 | 21 42 | 0 37 | 11 24 | 0 44 | 14 5 | 0 19 | 15 48 | 7 37 | 21 2 | 21 12 | 1 42 | 11 15 | 7 16 |
| F 12 | 18 1 | 4 38 | 5 16 | 7 3 | 3 2 | 8 5 | 1 40 | 23 33 | 0 48 | 2 37 | 1 30 | 21 42 | 0 37 | 11 24 | 0 44 | 14 5 | 0 19 | 15 47 | 7 37 | 21 2 | 21 12 | 1 45 | 11 14 | 7 16 |
| S 13 | 18 17 | 0n37 | 5 5 | 7 16 | 3 6 | 8 32 | 1 40 | 23 38 | 0 48 | 2 35 | 1 30 | 21 43 | 0 37 | 11 23 | 0 44 | 14 5 | 0 19 | 15 47 | 7 37 | 21 2 | 21 11 | 1 47 | 11 14 | 7 17 |
| S 14 | 18 31 | 5 54 | 4 35 | 7 30 | 3 9 | 8 58 | 1 39 | 23 42 | 0 49 | 2 34 | 1 30 | 21 43 | 0 37 | 11 23 | 0 44 | 14 5 | 0 19 | 15 47 | 7 37 | 21 2 | 21 11 | 1 49 | 11 13 | 7 17 |
| M15 | 18 46 | 10 53 | 3 47 | 7 46 | 3 12 | 9 25 | 1 39 | 23 45 | 0 49 | 2 32 | 1 30 | 21 43 | 0 37 | 11 23 | 0 44 | 14 5 | 0 19 | 15 47 | 7 37 | 21 2 | 21 10 | 1 52 | 11 12 | 7 18 |
| T 16 | 19 0 | 15 13 | 2 44 | 8 4 | 3 14 | 9 51 | 1 39 | 23 49 | 0 49 | 2 31 | 1 30 | 21 43 | 0 37 | 11 22 | 0 45 | 14 5 | 0 19 | 15 47 | 7 37 | 21 2 | 21 9 | 1 54 | 11 12 | 7 18 |
| W17 | 19 14 | 18 36 | 1 31 | 8 24 | 3 15 | 10 17 | 1 38 | 23 53 | 0 50 | 2 30 | 1 29 | 21 44 | 0 37 | 11 22 | 0 45 | 14 5 | 0 19 | 15 47 | 7 37 | 21 1 | 21 9 | 1 57 | 11 12 | 7 19 |
| T 18 | 19 27 | 20 47 | 0 13 | 8 45 | 3 16 | 10 42 | 1 37 | 23 56 | 0 50 | 2 29 | 1 29 | 21 44 | 0 37 | 11 22 | 0 45 | 14 5 | 0 19 | 15 47 | 7 37 | 21 1 | 21 8 | 1 59 | 11 11 | 7 19 |
| F 19 | 19 40 | 21 38 | 1s 3 | 9 7 | 3 15 | 11 8 | 1 37 | 23 59 | 0 51 | 2 28 | 1 29 | 21 44 | 0 37 | 11 21 | 0 45 | 14 4 | 0 19 | 15 47 | 7 37 | 21 1 | 21 8 | 2 1 | 11 11 | 7 20 |
| S 20 | 19 53 | 21 10 | 2 15 | 9 31 | 3 14 | 11 33 | 1 36 | 24 2 | 0 51 | 2 27 | 1 29 | 21 44 | 0 37 | 11 21 | 0 45 | 14 4 | 0 19 | 15 47 | 7 37 | 21 1 | 21 7 | 2 4 | 11 10 | 7 20 |
| S 21 | 20 5 | 19 31 | 3 17 | 9 56 | 3 13 | 11 58 | 1 35 | 24 4 | 0 51 | 2 26 | 1 28 | 21 45 | 0 37 | 11 21 | 0 45 | 14 4 | 0 19 | 15 47 | 7 37 | 21 2 | 21 7 | 2 6 | 11 10 | 7 21 |
| M22 | 20 18 | 16 55 | 4 7 | 10 23 | 3 11 | 12 22 | 1 34 | 24 7 | 0 52 | 2 25 | 1 28 | 21 45 | 0 37 | 11 20 | 0 45 | 14 4 | 0 19 | 15 47 | 7 37 | 21 2 | 21 6 | 2 9 | 11 9 | 7 21 |
| T 23 | 20 29 | 13 36 | 4 44 | 10 50 | 3 8 | 12 47 | 1 33 | 24 9 | 0 52 | 2 24 | 1 28 | 21 45 | 0 37 | 11 20 | 0 45 | 14 4 | 0 19 | 15 47 | 7 37 | 21 2 | 21 5 | 2 11 | 11 9 | 7 22 |
| W24 | 20 41 | 9 46 | 5 8 | 11 19 | 3 4 | 13 11 | 1 32 | 24 11 | 0 52 | 2 23 | 1 28 | 21 46 | 0 37 | 11 20 | 0 45 | 14 3 | 0 19 | 15 47 | 7 37 | 21 2 | 21 5 | 2 13 | 11 9 | 7 22 |
| T 25 | 20 52 | 5 37 | 5 17 | 11 48 | 3 0 | 13 35 | 1 31 | 24 13 | 0 53 | 2 23 | 1 27 | 21 46 | 0 37 | 11 20 | 0 45 | 14 3 | 0 19 | 15 47 | 7 37 | 21 2 | 21 4 | 2 16 | 11 8 | 7 23 |
| F 26 | 21 3 | 1 18 | 5 12 | 12 18 | 2 56 | 13 58 | 1 30 | 24 14 | 0 53 | 2 22 | 1 27 | 21 46 | 0 37 | 11 20 | 0 45 | 14 3 | 0 19 | 15 47 | 7 37 | 21 2 | 21 4 | 2 18 | 11 8 | 7 24 |
| S 27 | 21 13 | 3s 3 | 4 55 | 12 49 | 2 51 | 14 21 | 1 29 | 24 16 | 0 53 | 2 22 | 1 27 | 21 47 | 0 37 | 11 20 | 0 45 | 14 3 | 0 19 | 15 47 | 7 37 | 21 2 | 21 3 | 2 20 | 11 8 | 7 24 |
| S 28 | 21 23 | 7 19 | 4 24 | 13 21 | 2 45 | 14 44 | 1 27 | 24 17 | 0 54 | 2 21 | 1 27 | 21 47 | 0 37 | 11 19 | 0 45 | 14 3 | 0 19 | 15 47 | 7 37 | 21 2 | 21 3 | 2 23 | 11 8 | 7 25 |
| M29 | 21 32 | 11 20 | 3 42 | 13 53 | 2 39 | 15 7 | 1 26 | 24 18 | 0 54 | 2 21 | 1 27 | 21 48 | 0 37 | 11 19 | 0 45 | 14 2 | 0 19 | 15 47 | 7 37 | 21 2 | 21 2 | 2 25 | 11 7 | 7 25 |
| T 30 | 21 42 | 14 56 | 2 49 | 14 26 | 2 32 | 15 29 | 1 25 | 24 18 | 0 54 | 2 21 | 1 26 | 21 48 | 0 37 | 11 19 | 0 45 | 14 2 | 0 19 | 15 47 | 7 37 | 21 2 | 21 1 | 2 28 | 11 7 | 7 26 |
| W31 | 21n50 | 17s57 | 1s48 | 15n 0 | 2s24 | 15n51 | 1s23 | 24n19 | 0n55 | 2s20 | 1n26 | 21s48 | 0n36 | 11s19 | 0s45 | 14n 2 | 0n19 | 15s47 | 7n37 | 21s 2 | 21s 1 | 2s30 | 11s 7 | 7n26 |

Julian Day Number = 2544436.5, Delta T = 226.26 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°17'42, Lahiri = 27°24'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 8 | 10♊26'22 | 27♏19 | 20♉ 8 | 19♉14 | 0♋20 | 9°R14 | 16°R16 | 2♓22 | 23♌20 | 29°R28 | 4♐38 | 4♐28 | 25♍16 | 7°R42 | T 1 |
| F 2 | 16 41 5 | 11°23'56 | 10♐10 | 21°48 | 20°27 | 1° 0 | 9♎13 | 16♑13 | 2°23 | 23°20 | 29♐27 | 4°R38 | 4°25 | 25°22 | 7♒41 | F 2 |
| S 3 | 16 45 1 | 12°21'29 | 23°16 | 23°31 | 21°40 | 1°40 | 9°12 | 16°10 | 2°23 | 23°21 | 29°25 | 4°37 | 4°22 | 25°29 | 7°40 | S 3 |
| S 4 | 16 48 58 | 13°19'01 | 6♑37 | 25°16 | 22°53 | 2°20 | 9°12 | 16° 6 | 2°23 | 23°22 | 29°24 | 4°37 | 4°18 | 25°36 | 7°38 | S 4 |
| M 5 | 16 52 54 | 14°16'32 | 20°13 | 27° 3 | 24° 6 | 3° 0 | 9°12 | 16° 3 | 2°23 | 23°23 | 29°22 | 4°36 | 4°15 | 25°43 | 7°37 | M 5 |
| T 6 | 16 56 51 | 15°14'02 | 4♒ 1 | 28°52 | 25°19 | 3°39 | 9°D12 | 16° 0 | 2°23 | 23°24 | 29°21 | 4°34 | 4°12 | 25°49 | 7°35 | T 6 |
| W 7 | 17 0 48 | 16°11'32 | 17°59 | 0♊44 | 26°32 | 4°19 | 9°12 | 15°56 | 2°R23 | 23°25 | 29°19 | 4°33 | 4° 9 | 25°56 | 7°33 | W 7 |
| T 8 | 17 4 44 | 17° 9'00 | 2♓ 5 | 2°38 | 27°45 | 4°59 | 9°12 | 15°53 | 2°23 | 23°27 | 29°18 | 4°32 | 4° 6 | 26° 3 | 7°32 | T 8 |
| F 9 | 17 8 41 | 18° 6'28 | 16°16 | 4°35 | 28°58 | 5°39 | 9°12 | 15°49 | 2°23 | 23°28 | 29°16 | 4°D32 | 4° 3 | 26° 9 | 7°30 | F 9 |
| S 10 | 17 12 37 | 19° 3'55 | 0♈31 | 6°33 | 0♊12 | 6°19 | 9°13 | 15°45 | 2°23 | 23°29 | 29°14 | 4°32 | 3°59 | 26°16 | 7°28 | S 10 |
| S 11 | 17 16 34 | 20° 1'21 | 14°45 | 8°34 | 1°25 | 6°58 | 9°14 | 15°42 | 2°23 | 23°30 | 29°13 | 4°33 | 3°56 | 26°23 | 7°26 | S 11 |
| M12 | 17 20 30 | 20°58'47 | 28°58 | 10°36 | 2°38 | 7°38 | 9°15 | 15°38 | 2°23 | 23°31 | 29°11 | 4°34 | 3°53 | 26°30 | 7°24 | M12 |
| T 13 | 17 24 27 | 21°56'13 | 13♉ 6 | 12°41 | 3°51 | 8°18 | 9°16 | 15°34 | 2°22 | 23°32 | 29°10 | 4°35 | 3°50 | 26°36 | 7°22 | T 13 |
| W14 | 17 28 23 | 22°53'37 | 27° 6 | 14°47 | 5° 4 | 8°57 | 9°18 | 15°30 | 2°22 | 23°34 | 29° 8 | 4°36 | 3°47 | 26°43 | 7°20 | W14 |
| T 15 | 17 32 20 | 23°51'01 | 10♊56 | 16°55 | 6°17 | 9°37 | 9°19 | 15°26 | 2°22 | 23°35 | 29° 7 | 4°R36 | 3°43 | 26°50 | 7°18 | T 15 |
| F 16 | 17 36 17 | 24°48'25 | 24°32 | 19° 4 | 7°30 | 10°16 | 9°21 | 15°22 | 2°21 | 23°36 | 29° 5 | 4°35 | 3°40 | 26°56 | 7°15 | F 16 |
| S 17 | 17 40 13 | 25°45'48 | 7♋52 | 21°14 | 8°43 | 10°56 | 9°23 | 15°18 | 2°21 | 23°38 | 29° 4 | 4°33 | 3°37 | 27° 3 | 7°13 | S 17 |
| S 18 | 17 44 10 | 26°43'09 | 20°55 | 23°25 | 9°57 | 11°35 | 9°25 | 15°14 | 2°20 | 23°39 | 29° 2 | 4°30 | 3°34 | 27°10 | 7°11 | S 18 |
| M19 | 17 48 6 | 27°40'30 | 3♌41 | 25°36 | 11°10 | 12°15 | 9°27 | 15°10 | 2°20 | 23°40 | 29° 0 | 4°27 | 3°31 | 27°17 | 7° 8 | M19 |
| T 20 | 17 52 3 | 28°37'51 | 16°10 | 27°48 | 12°23 | 12°54 | 9°30 | 15° 6 | 2°19 | 23°42 | 28°59 | 4°23 | 3°28 | 27°23 | 7° 6 | T 20 |
| W21 | 17 55 59 | 29°35'10 | 28°25 | 0♋ 0 | 13°36 | 13°34 | 9°32 | 15° 2 | 2°18 | 23°43 | 28°57 | 4°20 | 3°24 | 27°30 | 7° 3 | W21 |
| T 22 | 17 59 56 | 0♋32'28 | 10♍29 | 2°12 | 14°49 | 14°13 | 9°35 | 14°58 | 2°18 | 23°45 | 28°56 | 4°17 | 3°21 | 27°37 | 7° 1 | T 22 |
| F 23 | 18 3 53 | 1°29'46 | 22°24 | 4°23 | 16° 3 | 14°52 | 9°38 | 14°54 | 2°17 | 23°46 | 28°54 | 4°16 | 3°18 | 27°43 | 6°58 | F 23 |
| S 24 | 18 7 49 | 2°27'03 | 4♎17 | 6°34 | 17°16 | 15°32 | 9°41 | 14°49 | 2°16 | 23°48 | 28°53 | 4°D15 | 3°15 | 27°50 | 6°56 | S 24 |
| S 25 | 18 11 46 | 3°24'19 | 16°11 | 8°43 | 18°29 | 16°11 | 9°44 | 14°45 | 2°15 | 23°49 | 28°51 | 4°16 | 3°12 | 27°57 | 6°53 | S 25 |
| M26 | 18 15 42 | 4°21'35 | 28°11 | 10°52 | 19°42 | 16°50 | 9°48 | 14°41 | 2°14 | 23°51 | 28°49 | 4°17 | 3° 9 | 28° 3 | 6°50 | M26 |
| T 27 | 18 19 39 | 5°18'49 | 10♏22 | 12°59 | 20°56 | 17°30 | 9°51 | 14°37 | 2°13 | 23°52 | 28°48 | 4°19 | 3° 5 | 28°10 | 6°47 | T 27 |
| W28 | 18 23 35 | 6°16'04 | 22°48 | 15° 4 | 22° 9 | 18° 9 | 9°55 | 14°32 | 2°12 | 23°54 | 28°46 | 4°20 | 3° 2 | 28°17 | 6°44 | W28 |
| T 29 | 18 27 32 | 7°13'17 | 5♐33 | 17° 8 | 23°22 | 18°48 | 9°59 | 14°28 | 2°11 | 23°56 | 28°45 | 4°R21 | 2°59 | 28°24 | 6°41 | T 29 |
| F 30 | 18 31 28 | 8♋10'30 | 18♐38 | 19♋10 | 24♊35 | 19♋27 | 10♎ 3 | 14♑23 | 2♓10 | 23♌57 | 28♐43 | 4♐20 | 2♐56 | 28♍30 | 6♒39 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 20s11 | 0s40 | 15n33 | 2s17 | 16n12 | 1s22 | 24n19 | 0n55 | 2s20 | 1n26 | 21s49 | 0n36 | 11s19 | 0s45 | 14n 1 | 0n19 | 15s47 | 7n37 | 21s 2 | 21s 0 | 2s32 | 11s 7 | 7n27 |
| F 2 | 22 7 | 21 26 | 0n31 | 16 7 | 2 9 | 16 33 | 1 20 | 24 19 | 0 55 | 2 20 | 1 26 | 21 49 | 0 36 | 11 19 | 0 45 | 14 1 | 0 19 | 15 47 | 7 37 | 21 2 | 21 0 | 2 35 | 11 7 | 7 27 |
| S 3 | 22 15 | 21 33 | 1 41 | 16 41 | 2 0 | 16 54 | 1 18 | 24 19 | 0 56 | 2 20 | 1 25 | 21 50 | 0 36 | 11 19 | 0 45 | 14 1 | 0 19 | 15 47 | 7 37 | 21 2 | 20 59 | 2 37 | 11 7 | 7 27 |
| S 4 | 22 22 | 20 26 | 2 48 | 17 15 | 1 51 | 17 14 | 1 17 | 24 19 | 0 56 | 2 20 | 1 25 | 21 50 | 0 36 | 11 19 | 0 45 | 14 1 | 0 19 | 15 47 | 7 37 | 21 2 | 20 58 | 2 39 | 11 6 | 7 28 |
| M 5 | 22 29 | 18 9 | 3 46 | 17 49 | 1 41 | 17 33 | 1 15 | 24 18 | 0 56 | 2 20 | 1 25 | 21 51 | 0 36 | 11 19 | 0 45 | 14 0 | 0 19 | 15 47 | 7 37 | 21 2 | 20 58 | 2 42 | 11 6 | 7 28 |
| T 6 | 22 35 | 14 48 | 4 33 | 18 23 | 1 32 | 17 53 | 1 13 | 24 18 | 0 57 | 2 21 | 1 25 | 21 51 | 0 36 | 11 19 | 0 45 | 14 0 | 0 19 | 15 47 | 7 37 | 21 1 | 20 57 | 2 44 | 11 6 | 7 29 |
| W 7 | 22 41 | 10 36 | 5 3 | 18 57 | 1 22 | 18 12 | 1 12 | 24 17 | 0 57 | 2 21 | 1 24 | 21 51 | 0 36 | 11 19 | 0 45 | 13 59 | 0 19 | 15 47 | 7 37 | 21 1 | 20 57 | 2 46 | 11 6 | 7 29 |
| T 8 | 22 47 | 5 48 | 5 16 | 19 30 | 1 11 | 18 30 | 1 10 | 24 16 | 0 57 | 2 21 | 1 24 | 21 52 | 0 36 | 11 19 | 0 45 | 13 59 | 0 19 | 15 47 | 7 37 | 21 1 | 20 56 | 2 49 | 11 6 | 7 30 |
| F 9 | 22 52 | 0 39 | 5 10 | 20 2 | 1 1 | 18 48 | 1 8 | 24 14 | 0 57 | 2 22 | 1 24 | 21 52 | 0 36 | 11 19 | 0 45 | 13 59 | 0 19 | 15 47 | 7 37 | 21 1 | 20 56 | 2 51 | 11 6 | 7 30 |
| S 10 | 22 57 | 4n33 | 4 44 | 20 33 | 0 50 | 19 5 | 1 6 | 24 13 | 0 58 | 2 22 | 1 24 | 21 53 | 0 36 | 11 19 | 0 46 | 13 58 | 0 19 | 15 47 | 7 37 | 21 1 | 20 55 | 2 53 | 11 6 | 7 31 |
| S 11 | 23 2 | 9 31 | 4 2 | 21 3 | 0 39 | 19 22 | 1 4 | 24 11 | 0 58 | 2 23 | 1 23 | 21 53 | 0 36 | 11 19 | 0 46 | 13 58 | 0 19 | 15 47 | 7 37 | 21 1 | 20 54 | 2 56 | 11 6 | 7 31 |
| M12 | 23 6 | 13 58 | 3 4 | 21 32 | 0 28 | 19 39 | 1 2 | 24 9 | 0 58 | 2 23 | 1 23 | 21 54 | 0 36 | 11 19 | 0 46 | 13 58 | 0 19 | 15 47 | 7 37 | 21 1 | 20 54 | 2 58 | 11 6 | 7 32 |
| T 13 | 23 10 | 17 35 | 1 56 | 22 0 | 0 17 | 19 55 | 1 0 | 24 7 | 0 58 | 2 24 | 1 23 | 21 54 | 0 36 | 11 20 | 0 46 | 13 57 | 0 19 | 15 47 | 7 37 | 21 2 | 20 53 | 3 1 | 11 7 | 7 32 |
| W14 | 23 13 | 20 9 | 0 41 | 22 26 | 0 6 | 20 10 | 0 58 | 24 5 | 0 59 | 2 25 | 1 22 | 21 55 | 0 36 | 11 20 | 0 46 | 13 57 | 0 19 | 15 47 | 7 37 | 21 2 | 20 53 | 3 3 | 11 7 | 7 32 |
| T 15 | 23 16 | 21 29 | 0s35 | 22 50 | 0n 4 | 20 25 | 0 56 | 24 2 | 0 59 | 2 26 | 1 22 | 21 55 | 0 36 | 11 20 | 0 46 | 13 56 | 0 19 | 15 47 | 7 37 | 21 2 | 20 52 | 3 5 | 11 7 | 7 33 |
| F 16 | 23 18 | 21 30 | 1 48 | 23 12 | 0 15 | 20 39 | 0 54 | 24 0 | 0 59 | 2 27 | 1 22 | 21 56 | 0 36 | 11 20 | 0 46 | 13 56 | 0 19 | 15 48 | 7 37 | 21 2 | 20 51 | 3 8 | 11 7 | 7 33 |
| S 17 | 23 20 | 20 18 | 2 53 | 23 32 | 0 26 | 20 53 | 0 51 | 23 57 | 1 0 | 2 28 | 1 22 | 21 56 | 0 36 | 11 20 | 0 46 | 13 56 | 0 19 | 15 48 | 7 36 | 21 1 | 20 51 | 3 10 | 11 7 | 7 34 |
| S 18 | 23 22 | 18 2 | 3 48 | 23 50 | 0 36 | 21 6 | 0 49 | 23 54 | 1 0 | 2 29 | 1 21 | 21 57 | 0 36 | 11 20 | 0 46 | 13 55 | 0 19 | 15 48 | 7 36 | 21 1 | 20 50 | 3 12 | 11 7 | 7 34 |
| M19 | 23 23 | 14 55 | 4 30 | 24 5 | 0 45 | 21 19 | 0 47 | 23 50 | 1 0 | 2 30 | 1 21 | 21 57 | 0 35 | 11 21 | 0 46 | 13 55 | 0 19 | 15 48 | 7 36 | 21 0 | 20 50 | 3 15 | 11 8 | 7 34 |
| T 20 | 23 24 | 11 13 | 4 58 | 24 18 | 0 54 | 21 31 | 0 45 | 23 47 | 1 0 | 2 31 | 1 21 | 21 58 | 0 35 | 11 21 | 0 46 | 13 54 | 0 19 | 15 48 | 7 36 | 20 59 | 20 49 | 3 17 | 11 8 | 7 35 |
| W21 | 23 24 | 7 7 | 5 12 | 24 27 | 1 3 | 21 42 | 0 42 | 23 43 | 1 0 | 2 32 | 1 21 | 21 58 | 0 35 | 11 21 | 0 46 | 13 54 | 0 19 | 15 48 | 7 36 | 20 59 | 20 48 | 3 19 | 11 8 | 7 35 |
| T 22 | 23 24 | 2 49 | 5 12 | 24 34 | 1 11 | 21 53 | 0 40 | 23 39 | 1 1 | 2 33 | 1 20 | 21 59 | 0 35 | 11 22 | 0 46 | 13 53 | 0 19 | 15 48 | 7 36 | 20 58 | 20 48 | 3 22 | 11 8 | 7 35 |
| F 23 | 23 24 | 1s34 | 4 58 | 24 39 | 1 19 | 22 3 | 0 38 | 23 35 | 1 1 | 2 35 | 1 20 | 21 59 | 0 35 | 11 22 | 0 46 | 13 53 | 0 19 | 15 48 | 7 36 | 20 58 | 20 47 | 3 24 | 11 9 | 7 36 |
| S 24 | 23 23 | 5 51 | 4 32 | 24 40 | 1 26 | 22 13 | 0 35 | 23 31 | 1 1 | 2 36 | 1 20 | 22 0 | 0 35 | 11 22 | 0 46 | 13 52 | 0 19 | 15 48 | 7 36 | 20 58 | 20 47 | 3 26 | 11 9 | 7 36 |
| S 25 | 23 22 | 9 57 | 3 54 | 24 39 | 1 32 | 22 22 | 0 33 | 23 27 | 1 1 | 2 38 | 1 20 | 22 1 | 0 35 | 11 22 | 0 46 | 13 52 | 0 19 | 15 48 | 7 36 | 20 58 | 20 46 | 3 28 | 11 9 | 7 36 |
| M26 | 23 20 | 13 42 | 3 5 | 24 35 | 1 37 | 22 30 | 0 31 | 23 22 | 1 2 | 2 39 | 1 19 | 22 1 | 0 35 | 11 23 | 0 46 | 13 51 | 0 19 | 15 48 | 7 36 | 20 58 | 20 45 | 3 31 | 11 10 | 7 37 |
| T 27 | 23 18 | 16 56 | 2 7 | 24 28 | 1 42 | 22 38 | 0 28 | 23 17 | 1 2 | 2 41 | 1 19 | 22 2 | 0 35 | 11 23 | 0 46 | 13 51 | 0 19 | 15 49 | 7 35 | 20 59 | 20 45 | 3 33 | 11 10 | 7 37 |
| W28 | 23 15 | 19 27 | 1 3 | 24 19 | 1 46 | 22 45 | 0 26 | 23 12 | 1 2 | 2 43 | 1 19 | 22 2 | 0 35 | 11 24 | 0 46 | 13 50 | 0 19 | 15 49 | 7 35 | 20 59 | 20 44 | 3 35 | 11 10 | 7 37 |
| T 29 | 23 12 | 21 5 | 0n 7 | 24 7 | 1 49 | 22 51 | 0 23 | 23 7 | 1 2 | 2 44 | 1 19 | 22 3 | 0 35 | 11 24 | 0 46 | 13 50 | 0 19 | 15 49 | 7 35 | 20 59 | 20 43 | 3 38 | 11 11 | 7 38 |
| F 30 | 23n 9 | 21s38 | 1n17 | 23n53 | 1n52 | 22n57 | 0s21 | 23n 2 | 1n 3 | 2s46 | 1n18 | 22s 3 | 0n35 | 11s24 | 0s46 | 13n49 | 0n19 | 15s49 | 7n35 | 20s59 | 20s43 | 3s40 | 11s11 | 7n38 |

Julian Day Number = 2544467.5, Delta T = 226.38 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°17'46, Lahiri = 27°24'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 25 | 9♋ 7'43 | 2♑ 4 | 21♋10 | 25♊49 | 20♋ 6 | 10♎ 7 | 14°R19 | 2°R 9 | 23♌59 | 28°R42 | 4°R18 | 2♐53 | 28♍37 | 6°R36 | S 1 |
| S 2 | 18 39 22 | 10° 4'56 | 15°50 | 23° 8 | 27° 2 | 20°45 | 10°12 | 14♑15 | 2♓ 8 | 24° 1 | 28♐40 | 4♐14 | 2°49 | 28°44 | 6♒33 | S 2 |
| M 3 | 18 43 18 | 11° 2'08 | 29°53 | 25° 4 | 28°15 | 21°25 | 10°16 | 14°10 | 2° 7 | 24° 2 | 28°39 | 4° 9 | 2°46 | 28°50 | 6°29 | M 3 |
| T 4 | 18 47 15 | 11°59'20 | 14♒ 8 | 26°59 | 29°29 | 22° 4 | 10°21 | 14° 6 | 2° 6 | 24° 4 | 28°37 | 4° 3 | 2°43 | 28°57 | 6°26 | T 4 |
| W 5 | 18 51 11 | 12°56'32 | 28°31 | 28°51 | 0♋42 | 22°43 | 10°26 | 14° 1 | 2° 4 | 24° 6 | 28°36 | 3°57 | 2°40 | 29° 4 | 6°23 | W 5 |
| T 6 | 18 55 8 | 13°53'44 | 12♓56 | 0♌41 | 1°56 | 23°22 | 10°31 | 13°57 | 2° 3 | 24° 8 | 28°34 | 3°53 | 2°37 | 29°11 | 6°20 | T 6 |
| F 7 | 18 59 4 | 14°50'56 | 27°18 | 2°29 | 3° 9 | 24° 1 | 10°36 | 13°53 | 2° 2 | 24° 9 | 28°33 | 3°50 | 2°34 | 29°17 | 6°17 | F 7 |
| S 8 | 19 3 1 | 15°48'09 | 11♈34 | 4°15 | 4°22 | 24°40 | 10°41 | 13°48 | 2° 0 | 24°11 | 28°31 | 3°D49 | 2°30 | 29°24 | 6°14 | S 8 |
| S 9 | 19 6 57 | 16°45'21 | 25°41 | 5°58 | 5°36 | 25°19 | 10°47 | 13°44 | 1°59 | 24°13 | 28°30 | 3°49 | 2°27 | 29°31 | 6°10 | S 9 |
| M10 | 19 10 54 | 17°42'35 | 9♉38 | 7°40 | 6°49 | 25°58 | 10°52 | 13°39 | 1°57 | 24°15 | 28°28 | 3°50 | 2°24 | 29°37 | 6° 7 | M10 |
| T 11 | 19 14 51 | 18°39'48 | 23°24 | 9°20 | 8° 3 | 26°37 | 10°58 | 13°35 | 1°56 | 24°17 | 28°27 | 3°51 | 2°21 | 29°44 | 6° 4 | T 11 |
| W12 | 19 18 47 | 19°37'02 | 6♊59 | 10°57 | 9°16 | 27°15 | 11° 4 | 13°31 | 1°54 | 24°19 | 28°25 | 3°R52 | 2°18 | 29°51 | 6° 0 | W12 |
| T 13 | 19 22 44 | 20°34'16 | 20°23 | 12°33 | 10°30 | 27°54 | 11°10 | 13°26 | 1°53 | 24°21 | 28°24 | 3°50 | 2°15 | 29°58 | 5°57 | T 13 |
| F 14 | 19 26 40 | 21°31'30 | 3♋36 | 14° 6 | 11°43 | 28°33 | 11°16 | 13°22 | 1°51 | 24°23 | 28°22 | 3°47 | 2°11 | 0♎ 4 | 5°54 | F 14 |
| S 15 | 19 30 37 | 22°28'44 | 16°36 | 15°37 | 12°57 | 29°12 | 11°23 | 13°18 | 1°50 | 24°24 | 28°21 | 3°41 | 2° 8 | 0°11 | 5°50 | S 15 |
| S 16 | 19 34 33 | 23°25'59 | 29°24 | 17° 6 | 14°11 | 29°51 | 11°29 | 13°13 | 1°48 | 24°26 | 28°20 | 3°34 | 2° 5 | 0°18 | 5°47 | S 16 |
| M17 | 19 38 30 | 24°23'14 | 11♌59 | 18°33 | 15°24 | 0♌30 | 11°36 | 13° 9 | 1°46 | 24°28 | 28°18 | 3°25 | 2° 2 | 0°24 | 5°43 | M17 |
| T 18 | 19 42 26 | 25°20'29 | 24°20 | 19°57 | 16°38 | 1° 9 | 11°42 | 13° 5 | 1°44 | 24°30 | 28°17 | 3°16 | 1°59 | 0°31 | 5°40 | T 18 |
| W19 | 19 46 23 | 26°17'44 | 6♍31 | 21°20 | 17°51 | 1°47 | 11°49 | 13° 0 | 1°43 | 24°32 | 28°16 | 3° 7 | 1°55 | 0°38 | 5°36 | W19 |
| T 20 | 19 50 20 | 27°14'59 | 18°31 | 22°40 | 19° 5 | 2°26 | 11°56 | 12°56 | 1°41 | 24°34 | 28°14 | 2°59 | 1°52 | 0°44 | 5°33 | T 20 |
| F 21 | 19 54 16 | 28°12'14 | 0♎25 | 23°58 | 20°19 | 3° 5 | 12° 3 | 12°52 | 1°39 | 24°36 | 28°13 | 2°53 | 1°49 | 0°51 | 5°29 | F 21 |
| S 22 | 19 58 13 | 29° 9'30 | 12°16 | 25°13 | 21°32 | 3°44 | 12°11 | 12°48 | 1°37 | 24°38 | 28°12 | 2°50 | 1°46 | 0°58 | 5°26 | S 22 |
| S 23 | 20 2 9 | 0♌ 6'45 | 24° 8 | 26°26 | 22°46 | 4°22 | 12°18 | 12°44 | 1°35 | 24°40 | 28°10 | 2°48 | 1°43 | 1° 5 | 5°22 | S 23 |
| M24 | 20 6 6 | 1° 4'01 | 6♏ 7 | 27°37 | 24° 0 | 5° 1 | 12°25 | 12°40 | 1°33 | 24°43 | 28° 9 | 2°D48 | 1°40 | 1°11 | 5°18 | M24 |
| T 25 | 20 10 2 | 2° 1'17 | 18°17 | 28°45 | 25°14 | 5°40 | 12°33 | 12°36 | 1°31 | 24°45 | 28° 8 | 2°49 | 1°36 | 1°18 | 5°15 | T 25 |
| W26 | 20 13 59 | 2°58'33 | 0♐44 | 29°50 | 26°27 | 6°18 | 12°41 | 12°32 | 1°29 | 24°47 | 28° 7 | 2°R49 | 1°33 | 1°25 | 5°11 | W26 |
| T 27 | 20 17 55 | 3°55'50 | 13°31 | 0♍53 | 27°41 | 6°57 | 12°49 | 12°28 | 1°27 | 24°49 | 28° 5 | 2°49 | 1°30 | 1°31 | 5° 8 | T 27 |
| F 28 | 20 21 52 | 4°53'07 | 26°44 | 1°53 | 28°55 | 7°36 | 12°57 | 12°24 | 1°25 | 24°51 | 28° 4 | 2°46 | 1°27 | 1°38 | 5° 4 | F 28 |
| S 29 | 20 25 49 | 5°50'24 | 10♑22 | 2°49 | 0♌ 9 | 8°14 | 13° 5 | 12°20 | 1°23 | 24°53 | 28° 3 | 2°42 | 1°24 | 1°45 | 5° 1 | S 29 |
| S 30 | 20 29 45 | 6°47'42 | 24°26 | 3°43 | 1°22 | 8°53 | 13°13 | 12°16 | 1°21 | 24°55 | 28° 2 | 2°35 | 1°21 | 1°52 | 4°57 | S 30 |
| M31 | 20 33 42 | 7♌45'00 | 8♒51 | 4♍34 | 2♌36 | 9♌31 | 13♎21 | 12♑12 | 1♓19 | 24♌57 | 28♐ 1 | 2♐26 | 1♐17 | 1♎58 | 4♒54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 20s58 | 2n25 | 23n36 | 1n53 | 23n 2 | 0s18 | 22n56 | 1n 3 | 2s48 | 1n18 | 22s 4 | 0n35 | 11s25 | 0s46 | 13n48 | 0n19 | 15s49 | 7n35 | 20s58 | 20s42 | 3s42 | 11s12 | 7n38 |
| S 2 | 23 1 | 19 3 | 3 27 | 23 18 | 1 54 | 23 6 | 0 16 | 22 50 | 1 3 | 2 50 | 1 18 | 22 4 | 0 35 | 11 25 | 0 46 | 13 48 | 0 19 | 15 49 | 7 35 | 20 58 | 20 42 | 3 45 | 11 12 | 7 38 |
| M 3 | 22 57 | 15 58 | 4 17 | 22 58 | 1 54 | 23 10 | 0 14 | 22 45 | 1 3 | 2 52 | 1 18 | 22 5 | 0 34 | 11 26 | 0 46 | 13 47 | 0 19 | 15 49 | 7 35 | 20 57 | 20 41 | 3 47 | 11 13 | 7 39 |
| T 4 | 22 52 | 11 54 | 4 52 | 22 36 | 1 54 | 23 13 | 0 11 | 22 39 | 1 3 | 2 54 | 1 18 | 22 5 | 0 34 | 11 26 | 0 46 | 13 47 | 0 19 | 15 50 | 7 34 | 20 56 | 20 40 | 3 49 | 11 13 | 7 39 |
| W 5 | 22 47 | 7 9 | 5 9 | 22 12 | 1 53 | 23 16 | 0 9 | 22 32 | 1 3 | 2 56 | 1 17 | 22 6 | 0 34 | 11 27 | 0 46 | 13 46 | 0 19 | 15 50 | 7 34 | 20 55 | 20 40 | 3 52 | 11 14 | 7 39 |
| T 6 | 22 41 | 1 59 | 5 6 | 21 47 | 1 51 | 23 17 | 0 6 | 22 26 | 1 4 | 2 58 | 1 17 | 22 7 | 0 34 | 11 27 | 0 46 | 13 46 | 0 19 | 15 50 | 7 34 | 20 54 | 20 39 | 3 54 | 11 14 | 7 39 |
| F 7 | 22 35 | 3n17 | 4 45 | 21 20 | 1 49 | 23 18 | 0 4 | 22 19 | 1 4 | 3 1 | 1 17 | 22 7 | 0 34 | 11 28 | 0 47 | 13 45 | 0 19 | 15 50 | 7 34 | 20 53 | 20 39 | 3 56 | 11 15 | 7 40 |
| S 8 | 22 28 | 8 20 | 4 5 | 20 53 | 1 46 | 23 19 | 0 1 | 22 13 | 1 4 | 3 3 | 1 17 | 22 8 | 0 34 | 11 28 | 0 47 | 13 44 | 0 19 | 15 50 | 7 34 | 20 53 | 20 38 | 3 58 | 11 15 | 7 40 |
| S 9 | 22 21 | 12 53 | 3 12 | 20 24 | 1 42 | 23 18 | 0n 1 | 22 6 | 1 4 | 3 5 | 1 16 | 22 8 | 0 34 | 11 29 | 0 47 | 13 44 | 0 19 | 15 50 | 7 34 | 20 53 | 20 37 | 4 1 | 11 16 | 7 40 |
| M10 | 22 14 | 16 41 | 2 7 | 19 54 | 1 38 | 23 17 | 0 4 | 21 59 | 1 4 | 3 8 | 1 16 | 22 9 | 0 34 | 11 29 | 0 47 | 13 43 | 0 19 | 15 50 | 7 33 | 20 53 | 20 37 | 4 3 | 11 17 | 7 40 |
| T 11 | 22 6 | 19 30 | 0 56 | 19 23 | 1 33 | 23 16 | 0 6 | 21 52 | 1 5 | 3 10 | 1 16 | 22 9 | 0 34 | 11 30 | 0 47 | 13 43 | 0 19 | 15 51 | 7 33 | 20 53 | 20 36 | 4 5 | 11 17 | 7 40 |
| W12 | 21 58 | 21 10 | 0s17 | 18 51 | 1 27 | 23 13 | 0 8 | 21 44 | 1 5 | 3 13 | 1 16 | 22 10 | 0 34 | 11 30 | 0 47 | 13 42 | 0 19 | 15 51 | 7 33 | 20 53 | 20 35 | 4 8 | 11 18 | 7 41 |
| T 13 | 21 50 | 21 36 | 1 28 | 18 19 | 1 21 | 23 10 | 0 11 | 21 37 | 1 5 | 3 15 | 1 15 | 22 10 | 0 34 | 11 31 | 0 47 | 13 41 | 0 19 | 15 51 | 7 33 | 20 53 | 20 35 | 4 10 | 11 18 | 7 41 |
| F 14 | 21 41 | 20 48 | 2 33 | 17 46 | 1 15 | 23 7 | 0 13 | 21 29 | 1 5 | 3 18 | 1 15 | 22 11 | 0 33 | 11 32 | 0 47 | 13 41 | 0 19 | 15 51 | 7 33 | 20 53 | 20 34 | 4 12 | 11 19 | 7 41 |
| S 15 | 21 32 | 18 55 | 3 29 | 17 13 | 1 8 | 23 2 | 0 16 | 21 21 | 1 5 | 3 21 | 1 15 | 22 11 | 0 33 | 11 32 | 0 47 | 13 40 | 0 19 | 15 51 | 7 32 | 20 52 | 20 34 | 4 15 | 11 20 | 7 41 |
| S 16 | 21 22 | 16 6 | 4 14 | 16 39 | 1 1 | 22 57 | 0 18 | 21 13 | 1 5 | 3 23 | 1 15 | 22 12 | 0 33 | 11 33 | 0 47 | 13 39 | 0 19 | 15 52 | 7 32 | 20 50 | 20 33 | 4 17 | 11 21 | 7 41 |
| M17 | 21 13 | 12 37 | 4 45 | 16 5 | 0 53 | 22 51 | 0 20 | 21 5 | 1 6 | 3 26 | 1 15 | 22 12 | 0 33 | 11 34 | 0 47 | 13 39 | 0 19 | 15 52 | 7 32 | 20 48 | 20 32 | 4 19 | 11 21 | 7 41 |
| T 18 | 21 2 | 8 38 | 5 2 | 15 31 | 0 44 | 22 45 | 0 23 | 20 57 | 1 6 | 3 29 | 1 14 | 22 13 | 0 33 | 11 34 | 0 47 | 13 38 | 0 19 | 15 52 | 7 32 | 20 47 | 20 32 | 4 21 | 11 22 | 7 41 |
| W19 | 20 52 | 4 23 | 5 5 | 14 56 | 0 36 | 22 38 | 0 25 | 20 48 | 1 6 | 3 32 | 1 14 | 22 13 | 0 33 | 11 35 | 0 47 | 13 37 | 0 19 | 15 52 | 7 32 | 20 45 | 20 31 | 4 24 | 11 23 | 7 41 |
| T 20 | 20 41 | 0 1 | 4 55 | 14 22 | 0 27 | 22 30 | 0 27 | 20 40 | 1 6 | 3 35 | 1 14 | 22 14 | 0 33 | 11 36 | 0 47 | 13 37 | 0 19 | 15 52 | 7 31 | 20 44 | 20 30 | 4 26 | 11 23 | 7 41 |
| F 21 | 20 29 | 4s19 | 4 32 | 13 47 | 0 17 | 22 21 | 0 30 | 20 31 | 1 6 | 3 38 | 1 14 | 22 14 | 0 33 | 11 36 | 0 47 | 13 36 | 0 19 | 15 53 | 7 31 | 20 42 | 20 30 | 4 28 | 11 24 | 7 41 |
| S 22 | 20 18 | 8 28 | 3 57 | 13 13 | 0 7 | 22 12 | 0 32 | 20 22 | 1 6 | 3 41 | 1 13 | 22 15 | 0 33 | 11 37 | 0 47 | 13 35 | 0 19 | 15 53 | 7 31 | 20 42 | 20 29 | 4 30 | 11 25 | 7 42 |
| S 23 | 20 6 | 12 19 | 3 12 | 12 38 | 0s 3 | 22 3 | 0 34 | 20 13 | 1 6 | 3 44 | 1 13 | 22 15 | 0 33 | 11 38 | 0 47 | 13 35 | 0 19 | 15 53 | 7 31 | 20 41 | 20 28 | 4 33 | 11 26 | 7 42 |
| M24 | 19 54 | 15 42 | 2 18 | 12 4 | 0 14 | 21 52 | 0 36 | 20 4 | 1 7 | 3 47 | 1 13 | 22 16 | 0 32 | 11 38 | 0 47 | 13 34 | 0 19 | 15 53 | 7 30 | 20 41 | 20 28 | 4 35 | 11 27 | 7 42 |
| T 25 | 19 41 | 18 29 | 1 17 | 11 31 | 0 24 | 21 41 | 0 38 | 19 54 | 1 7 | 3 50 | 1 13 | 22 16 | 0 32 | 11 39 | 0 47 | 13 33 | 0 19 | 15 53 | 7 30 | 20 41 | 20 27 | 4 37 | 11 27 | 7 42 |
| W26 | 19 28 | 20 27 | 0 11 | 10 58 | 0 35 | 21 30 | 0 40 | 19 45 | 1 7 | 3 53 | 1 13 | 22 17 | 0 32 | 11 40 | 0 47 | 13 33 | 0 19 | 15 54 | 7 30 | 20 42 | 20 27 | 4 39 | 11 28 | 7 42 |
| T 27 | 19 15 | 21 27 | 0n57 | 10 25 | 0 47 | 21 17 | 0 42 | 19 35 | 1 7 | 3 56 | 1 12 | 22 17 | 0 32 | 11 41 | 0 47 | 13 32 | 0 19 | 15 54 | 7 30 | 20 41 | 20 26 | 4 42 | 11 29 | 7 42 |
| F 28 | 19 1 | 21 18 | 2 4 | 9 53 | 0 58 | 21 4 | 0 44 | 19 26 | 1 7 | 4 0 | 1 12 | 22 18 | 0 32 | 11 41 | 0 47 | 13 31 | 0 19 | 15 54 | 7 29 | 20 41 | 20 25 | 4 44 | 11 30 | 7 42 |
| S 29 | 18 47 | 19 54 | 3 6 | 9 22 | 1 10 | 20 51 | 0 47 | 19 16 | 1 7 | 4 3 | 1 12 | 22 18 | 0 32 | 11 42 | 0 47 | 13 31 | 0 19 | 15 54 | 7 29 | 20 40 | 20 25 | 4 46 | 11 31 | 7 42 |
| S 30 | 18 33 | 17 17 | 3 59 | 8 51 | 1 22 | 20 37 | 0 48 | 19 6 | 1 7 | 4 6 | 1 12 | 22 19 | 0 32 | 11 43 | 0 47 | 13 30 | 0 19 | 15 55 | 7 29 | 20 39 | 20 24 | 4 48 | 11 32 | 7 42 |
| M31 | 18n18 | 13s33 | 4n38 | 8n21 | 1s35 | 20n22 | 0n50 | 18n56 | 1n 7 | 4s10 | 1n12 | 22s19 | 0n32 | 11s44 | 0s47 | 13n29 | 0n19 | 15s55 | 7n29 | 20s37 | 20s23 | 4s51 | 11s32 | 7n41 |

Julian Day Number = 2544497.5, Delta T = 226.49 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'50, Lahiri = 27°24'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 38 | 8♌42'19 | 23♒33 | 5♍21 | 3♌50 | 10♌10 | 13♎30 | 12°R 8 | 1°R17 | 24♌59 | 28°R 0 | 2°R16 | 1♐14 | 2♎ 5 | 4°R50 | T 1 |
| W 2 | 20 41 35 | 9°39'39 | 8♓22 | 6° 5 | 5° 4 | 10°48 | 13°38 | 12♉ 5 | 1♓15 | 25° 2 | 27♐59 | 2♐ 6 | 1°11 | 2°12 | 4♒46 | W 2 |
| T 3 | 20 45 31 | 10°36'59 | 23°10 | 6°45 | 6°18 | 11°27 | 13°47 | 12° 1 | 1°12 | 25° 4 | 27°58 | 1°58 | 1° 8 | 2°18 | 4°43 | T 3 |
| F 4 | 20 49 28 | 11°34'21 | 7♈51 | 7°22 | 7°32 | 12° 5 | 13°56 | 11°58 | 1°10 | 25° 6 | 27°57 | 1°52 | 1° 5 | 2°25 | 4°39 | F 4 |
| S 5 | 20 53 24 | 12°31'43 | 22°18 | 7°54 | 8°46 | 12°44 | 14° 5 | 11°54 | 1° 8 | 25° 8 | 27°56 | 1°49 | 1° 1 | 2°32 | 4°36 | S 5 |
| S 6 | 20 57 21 | 13°29'07 | 6♉28 | 8°22 | 10° 0 | 13°22 | 14°14 | 11°51 | 1° 6 | 25°10 | 27°55 | 1°47 | 0°58 | 2°38 | 4°32 | S 6 |
| M 7 | 21 1 18 | 14°26'32 | 20°20 | 8°46 | 11°14 | 14° 1 | 14°23 | 11°47 | 1° 4 | 25°12 | 27°54 | 1°D47 | 0°55 | 2°45 | 4°29 | M 7 |
| T 8 | 21 5 14 | 15°23'58 | 3♊55 | 9° 6 | 12°28 | 14°39 | 14°32 | 11°44 | 1° 1 | 25°15 | 27°53 | 1°R47 | 0°52 | 2°52 | 4°25 | T 8 |
| W 9 | 21 9 11 | 16°21'26 | 17°14 | 9°20 | 13°42 | 15°18 | 14°41 | 11°41 | 0°59 | 25°17 | 27°52 | 1°46 | 0°49 | 2°59 | 4°22 | W 9 |
| T 10 | 21 13 7 | 17°18'55 | 0♋18 | 9°30 | 14°56 | 15°56 | 14°51 | 11°38 | 0°57 | 25°19 | 27°51 | 1°44 | 0°46 | 3° 5 | 4°19 | T 10 |
| F 11 | 21 17 4 | 18°16'24 | 13°11 | 9°R35 | 16°10 | 16°34 | 15° 0 | 11°35 | 0°54 | 25°21 | 27°50 | 1°38 | 0°42 | 3°12 | 4°15 | F 11 |
| S 12 | 21 21 0 | 19°13'55 | 25°52 | 9°35 | 17°24 | 17°13 | 15°10 | 11°31 | 0°52 | 25°23 | 27°49 | 1°30 | 0°39 | 3°19 | 4°12 | S 12 |
| S 13 | 21 24 57 | 20°11'27 | 8♌22 | 9°29 | 18°38 | 17°51 | 15°20 | 11°29 | 0°50 | 25°26 | 27°48 | 1°19 | 0°36 | 3°25 | 4° 8 | S 13 |
| M14 | 21 28 53 | 21° 9'01 | 20°43 | 9°18 | 19°52 | 18°30 | 15°29 | 11°26 | 0°47 | 25°28 | 27°48 | 1° 6 | 0°33 | 3°32 | 4° 5 | M14 |
| T 15 | 21 32 50 | 22° 6'35 | 2♍55 | 9° 1 | 21° 6 | 19° 8 | 15°39 | 11°23 | 0°45 | 25°30 | 27°47 | 0°53 | 0°30 | 3°39 | 4° 2 | T 15 |
| W16 | 21 36 47 | 23° 4'10 | 14°58 | 8°39 | 22°20 | 19°46 | 15°49 | 11°20 | 0°43 | 25°32 | 27°46 | 0°39 | 0°26 | 3°45 | 3°58 | W16 |
| T 17 | 21 40 43 | 24° 1'46 | 26°54 | 8°12 | 23°34 | 20°25 | 15°59 | 11°17 | 0°40 | 25°35 | 27°45 | 0°28 | 0°23 | 3°52 | 3°55 | T 17 |
| F 18 | 21 44 40 | 24°59'24 | 8♎45 | 7°40 | 24°48 | 21° 3 | 16° 9 | 11°15 | 0°38 | 25°37 | 27°45 | 0°18 | 0°20 | 3°59 | 3°52 | F 18 |
| S 19 | 21 48 36 | 25°57'02 | 20°33 | 7° 3 | 26° 3 | 21°41 | 16°20 | 11°12 | 0°36 | 25°39 | 27°44 | 0°12 | 0°17 | 4° 6 | 3°49 | S 19 |
| S 20 | 21 52 33 | 26°54'41 | 2♏24 | 6°22 | 27°17 | 22°20 | 16°30 | 11°10 | 0°33 | 25°41 | 27°43 | 0° 8 | 0°14 | 4°12 | 3°46 | S 20 |
| M21 | 21 56 29 | 27°52'22 | 14°20 | 5°37 | 28°31 | 22°58 | 16°40 | 11° 8 | 0°31 | 25°43 | 27°43 | 0° 6 | 0°11 | 4°19 | 3°43 | M21 |
| T 22 | 22 0 26 | 28°50'03 | 26°28 | 4°49 | 29°45 | 23°36 | 16°51 | 11° 5 | 0°28 | 25°46 | 27°42 | 0° 6 | 0° 7 | 4°26 | 3°39 | T 22 |
| W23 | 22 4 22 | 29°47'46 | 8♐51 | 3°59 | 0♍59 | 24°15 | 17° 1 | 11° 3 | 0°26 | 25°48 | 27°42 | 0° 6 | 0° 4 | 4°32 | 3°36 | W23 |
| T 24 | 22 8 19 | 0♍45'29 | 21°37 | 3° 7 | 2°14 | 24°53 | 17°12 | 11° 1 | 0°24 | 25°50 | 27°41 | 0° 5 | 0° 1 | 4°39 | 3°33 | T 24 |
| F 25 | 22 12 16 | 1°43'14 | 4♑48 | 2°15 | 3°28 | 25°31 | 17°23 | 10°59 | 0°21 | 25°52 | 27°41 | 0° 2 | 29♏58 | 4°46 | 3°30 | F 25 |
| S 26 | 22 16 12 | 2°41'00 | 18°29 | 1°23 | 4°42 | 26° 9 | 17°34 | 10°57 | 0°19 | 25°55 | 27°40 | 29♏57 | 29°55 | 4°52 | 3°28 | S 26 |
| S 27 | 22 20 9 | 3°38'47 | 2♒38 | 0°33 | 5°56 | 26°48 | 17°44 | 10°55 | 0°17 | 25°57 | 27°40 | 29°49 | 29°52 | 4°59 | 3°25 | S 27 |
| M28 | 22 24 5 | 4°36'35 | 17°15 | 29♌46 | 7°11 | 27°26 | 17°55 | 10°54 | 0°14 | 25°59 | 27°40 | 29°39 | 29°48 | 5° 6 | 3°22 | M28 |
| T 29 | 22 28 2 | 5°34'24 | 2♓12 | 29° 2 | 8°25 | 28° 4 | 18° 6 | 10°52 | 0°12 | 26° 1 | 27°39 | 29°28 | 29°45 | 5°13 | 3°19 | T 29 |
| W30 | 22 31 58 | 6°32'15 | 17°21 | 28°23 | 9°39 | 28°42 | 18°17 | 10°50 | 0° 9 | 26° 3 | 27°39 | 29°17 | 29°42 | 5°19 | 3°16 | W30 |
| T 31 | 22 35 55 | 7♍30'07 | 2♈30 | 27♌50 | 10♍54 | 29♌20 | 18♎29 | 10♉49 | 0♓ 7 | 26♌ 6 | 27♐39 | 29♏ 8 | 29♏39 | 5♎26 | 3♒14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 4 | 8s56 | 4n59 | 7n53 | 1s47 | 20n 7 | 0n52 | 18n45 | 1n 7 | 4s13 | 1n11 | 22s20 | 0n32 | 11s44 | 0s47 | 13n29 | 0n19 | 15s55 | 7n28 | 20s35 | 20s23 | 4s53 | 11s33 | 7n41 |
| W 2 | 17 48 | 3 46 | 5 1 | 7 25 | 1 59 | 19 51 | 0 54 | 18 35 | 1 8 | 4 17 | 1 11 | 22 20 | 0 32 | 11 45 | 0 47 | 13 28 | 0 19 | 15 55 | 7 28 | 20 33 | 20 22 | 4 55 | 11 34 | 7 41 |
| T 3 | 17 33 | 1n37 | 4 42 | 6 59 | 2 12 | 19 34 | 0 56 | 18 24 | 1 8 | 4 20 | 1 11 | 22 20 | 0 31 | 11 46 | 0 47 | 13 27 | 0 19 | 15 56 | 7 28 | 20 32 | 20 21 | 4 57 | 11 35 | 7 41 |
| F 4 | 17 17 | 6 52 | 4 6 | 6 34 | 2 24 | 19 17 | 0 58 | 18 14 | 1 8 | 4 24 | 1 11 | 22 21 | 0 31 | 11 47 | 0 47 | 13 26 | 0 19 | 15 56 | 7 28 | 20 30 | 20 21 | 5 0 | 11 36 | 7 41 |
| S 5 | 17 1 | 11 39 | 3 13 | 6 10 | 2 37 | 19 0 | 0 59 | 18 3 | 1 8 | 4 27 | 1 11 | 22 21 | 0 31 | 11 47 | 0 47 | 13 26 | 0 19 | 15 56 | 7 27 | 20 30 | 20 20 | 5 2 | 11 37 | 7 41 |
| S 6 | 16 45 | 15 42 | 2 10 | 5 48 | 2 49 | 18 42 | 1 1 | 17 52 | 1 8 | 4 31 | 1 11 | 22 22 | 0 31 | 11 48 | 0 47 | 13 25 | 0 19 | 15 56 | 7 27 | 20 29 | 20 19 | 5 4 | 11 38 | 7 41 |
| M 7 | 16 29 | 18 47 | 1 0 | 5 28 | 3 2 | 18 23 | 1 3 | 17 41 | 1 8 | 4 35 | 1 10 | 22 22 | 0 31 | 11 49 | 0 47 | 13 24 | 0 19 | 15 57 | 7 27 | 20 29 | 20 19 | 5 6 | 11 39 | 7 41 |
| T 8 | 16 12 | 20 43 | 0s11 | 5 9 | 3 14 | 18 4 | 1 4 | 17 30 | 1 8 | 4 39 | 1 10 | 22 23 | 0 31 | 11 50 | 0 47 | 13 23 | 0 19 | 15 57 | 7 26 | 20 29 | 20 18 | 5 9 | 11 40 | 7 41 |
| W 9 | 15 55 | 21 27 | 1 21 | 4 53 | 3 26 | 17 44 | 1 6 | 17 19 | 1 8 | 4 42 | 1 10 | 22 23 | 0 31 | 11 51 | 0 47 | 13 23 | 0 19 | 15 57 | 7 26 | 20 29 | 20 17 | 5 11 | 11 41 | 7 41 |
| T 10 | 15 37 | 20 59 | 2 25 | 4 38 | 3 37 | 17 24 | 1 7 | 17 7 | 1 8 | 4 46 | 1 10 | 22 23 | 0 31 | 11 52 | 0 47 | 13 22 | 0 19 | 15 57 | 7 26 | 20 29 | 20 17 | 5 13 | 11 42 | 7 40 |
| F 11 | 15 20 | 19 26 | 3 20 | 4 26 | 3 48 | 17 4 | 1 9 | 16 56 | 1 8 | 4 50 | 1 10 | 22 24 | 0 30 | 11 52 | 0 47 | 13 21 | 0 19 | 15 58 | 7 26 | 20 28 | 20 16 | 5 15 | 11 42 | 7 40 |
| S 12 | 15 2 | 16 56 | 4 5 | 4 17 | 3 59 | 16 43 | 1 10 | 16 44 | 1 8 | 4 54 | 1 10 | 22 24 | 0 30 | 11 53 | 0 47 | 13 21 | 0 19 | 15 58 | 7 25 | 20 26 | 20 15 | 5 18 | 11 43 | 7 40 |
| S 13 | 14 44 | 13 41 | 4 37 | 4 10 | 4 8 | 16 21 | 1 11 | 16 33 | 1 8 | 4 58 | 1 9 | 22 24 | 0 30 | 11 54 | 0 47 | 13 20 | 0 19 | 15 58 | 7 25 | 20 24 | 20 15 | 5 20 | 11 44 | 7 40 |
| M14 | 14 26 | 9 54 | 4 55 | 4 6 | 4 18 | 15 59 | 1 13 | 16 21 | 1 9 | 5 2 | 1 9 | 22 25 | 0 30 | 11 55 | 0 47 | 13 19 | 0 19 | 15 59 | 7 25 | 20 21 | 20 14 | 5 22 | 11 45 | 7 40 |
| T 15 | 14 7 | 5 45 | 5 0 | 4 4 | 4 26 | 15 37 | 1 14 | 16 9 | 1 9 | 5 5 | 1 9 | 22 25 | 0 30 | 11 56 | 0 47 | 13 18 | 0 19 | 15 59 | 7 24 | 20 18 | 20 14 | 5 24 | 11 46 | 7 39 |
| W16 | 13 48 | 1 26 | 4 51 | 4 6 | 4 33 | 15 14 | 1 15 | 15 57 | 1 9 | 5 9 | 1 9 | 22 26 | 0 30 | 11 57 | 0 47 | 13 18 | 0 19 | 15 59 | 7 24 | 20 16 | 20 13 | 5 26 | 11 47 | 7 39 |
| T 17 | 13 30 | 2s53 | 4 29 | 4 10 | 4 39 | 14 50 | 1 16 | 15 45 | 1 9 | 5 13 | 1 9 | 22 26 | 0 30 | 11 57 | 0 47 | 13 17 | 0 19 | 15 59 | 7 24 | 20 13 | 20 12 | 5 29 | 11 48 | 7 39 |
| F 18 | 13 10 | 7 5 | 3 56 | 4 18 | 4 43 | 14 27 | 1 17 | 15 33 | 1 9 | 5 17 | 1 9 | 22 26 | 0 30 | 11 58 | 0 47 | 13 16 | 0 19 | 16 0 | 7 23 | 20 11 | 20 12 | 5 31 | 11 49 | 7 39 |
| S 19 | 12 51 | 11 0 | 3 13 | 4 28 | 4 46 | 14 3 | 1 18 | 15 21 | 1 9 | 5 22 | 1 8 | 22 27 | 0 30 | 11 59 | 0 47 | 13 15 | 0 19 | 16 0 | 7 23 | 20 10 | 20 11 | 5 33 | 11 50 | 7 38 |
| S 20 | 12 31 | 14 30 | 2 21 | 4 42 | 4 48 | 13 38 | 1 19 | 15 8 | 1 9 | 5 26 | 1 8 | 22 27 | 0 29 | 12 0 | 0 47 | 13 15 | 0 19 | 16 0 | 7 23 | 20 9 | 20 10 | 5 35 | 11 51 | 7 38 |
| M21 | 12 12 | 17 26 | 1 22 | 4 58 | 4 48 | 13 13 | 1 20 | 14 56 | 1 9 | 5 30 | 1 8 | 22 27 | 0 29 | 12 1 | 0 47 | 13 14 | 0 19 | 16 1 | 7 23 | 20 9 | 20 10 | 5 37 | 11 52 | 7 38 |
| T 22 | 11 52 | 19 39 | 0 19 | 5 18 | 4 46 | 12 48 | 1 21 | 14 43 | 1 9 | 5 34 | 1 8 | 22 27 | 0 29 | 12 2 | 0 47 | 13 13 | 0 19 | 16 1 | 7 22 | 20 8 | 20 9 | 5 40 | 11 53 | 7 38 |
| W23 | 11 32 | 20 59 | 0n46 | 5 39 | 4 42 | 12 22 | 1 21 | 14 30 | 1 9 | 5 38 | 1 8 | 22 28 | 0 29 | 12 3 | 0 47 | 13 12 | 0 19 | 16 1 | 7 22 | 20 8 | 20 8 | 5 42 | 11 54 | 7 37 |
| T 24 | 11 11 | 21 17 | 1 51 | 6 3 | 4 36 | 11 56 | 1 22 | 14 18 | 1 9 | 5 42 | 1 8 | 22 28 | 0 29 | 12 3 | 0 47 | 13 12 | 0 19 | 16 2 | 7 22 | 20 8 | 20 8 | 5 44 | 11 55 | 7 37 |
| F 25 | 10 51 | 20 27 | 2 53 | 6 29 | 4 28 | 11 30 | 1 23 | 14 5 | 1 9 | 5 46 | 1 8 | 22 28 | 0 29 | 12 4 | 0 47 | 13 11 | 0 19 | 16 2 | 7 21 | 20 8 | 20 7 | 5 46 | 11 56 | 7 37 |
| S 26 | 10 30 | 18 24 | 3 46 | 6 56 | 4 19 | 11 4 | 1 23 | 13 52 | 1 9 | 5 51 | 1 7 | 22 29 | 0 29 | 12 5 | 0 47 | 13 10 | 0 19 | 16 2 | 7 21 | 20 7 | 20 6 | 5 48 | 11 57 | 7 36 |
| S 27 | 10 9 | 15 11 | 4 28 | 7 24 | 4 8 | 10 37 | 1 24 | 13 39 | 1 9 | 5 55 | 1 7 | 22 29 | 0 29 | 12 6 | 0 47 | 13 10 | 0 20 | 16 3 | 7 21 | 20 5 | 20 5 | 5 51 | 11 58 | 7 36 |
| M28 | 9 48 | 10 58 | 4 54 | 7 52 | 3 55 | 10 10 | 1 24 | 13 26 | 1 9 | 5 59 | 1 7 | 22 29 | 0 28 | 12 7 | 0 47 | 13 9 | 0 20 | 16 3 | 7 20 | 20 3 | 20 5 | 5 53 | 11 59 | 7 36 |
| T 29 | 9 27 | 6 0 | 5 0 | 8 21 | 3 40 | 9 42 | 1 24 | 13 13 | 1 9 | 6 4 | 1 7 | 22 29 | 0 28 | 12 8 | 0 47 | 13 8 | 0 20 | 16 3 | 7 20 | 20 1 | 20 4 | 5 55 | 12 0 | 7 35 |
| W30 | 9 6 | 0 36 | 4 46 | 8 49 | 3 25 | 9 15 | 1 25 | 12 59 | 1 9 | 6 8 | 1 7 | 22 30 | 0 28 | 12 8 | 0 47 | 13 7 | 0 20 | 16 3 | 7 20 | 19 58 | 20 3 | 5 57 | 12 1 | 7 35 |
| T 31 | 8n45 | 4n51 | 4n12 | 9n16 | 3s 8 | 8n47 | 1n25 | 12n46 | 1n 9 | 6s12 | 1n 7 | 22s30 | 0n28 | 12s 9 | 0s47 | 13n 7 | 0n20 | 16s 4 | 7n19 | 19s56 | 20s 3 | 5s59 | 12s 2 | 7n35 |

Julian Day Number = 2544528.5, Delta T = 226.60 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°17'55, Lahiri = 27°24'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 51 | 8♍28'01 | 17♈31 | 27°R23 | 12♍ 8 | 29♌59 | 18♎40 | 10°R47 | 0°R 5 | 26♌ 8 | 27°R38 | 29°R 1 | 29♏36 | 5♎33 | 3°R11 | F 1 |
| S 2 | 22 43 48 | 9°25'57 | 2♉15 | 27♌ 3 | 13°22 | 0♍37 | 18°51 | 10♉46 | 0♓ 2 | 26°10 | 27♐38 | 28♏57 | 29°32 | 5°39 | 3♒ 9 | S 2 |
| S 3 | 22 47 44 | 10°23'55 | 16°36 | 26°50 | 14°37 | 1°15 | 19° 3 | 10°45 | 29♒59 | 26°12 | 27°38 | 28°55 | 29°29 | 5°46 | 3° 6 | S 3 |
| M 4 | 22 51 41 | 11°21'54 | 0♊34 | 26°D46 | 15°51 | 1°53 | 19°14 | 10°44 | 29°58 | 26°14 | 27°38 | 28°D54 | 29°26 | 5°53 | 3° 4 | M 4 |
| T 5 | 22 55 38 | 12°19'56 | 14° 8 | 26°50 | 17° 5 | 2°31 | 19°25 | 10°43 | 29°55 | 26°16 | 27°38 | 28°R54 | 29°23 | 5°59 | 3° 1 | T 5 |
| W 6 | 22 59 34 | 13°17'59 | 27°21 | 27° 2 | 18°20 | 3° 9 | 19°37 | 10°42 | 29°53 | 26°19 | 27°38 | 28°54 | 29°20 | 6° 6 | 2°59 | W 6 |
| T 7 | 23 3 31 | 14°16'05 | 10♋16 | 27°23 | 19°34 | 3°48 | 19°49 | 10°41 | 29°51 | 26°21 | 27°37 | 28°51 | 29°17 | 6°13 | 2°56 | T 7 |
| F 8 | 23 7 27 | 15°14'12 | 22°55 | 27°52 | 20°49 | 4°26 | 20° 0 | 10°40 | 29°48 | 26°23 | 27°37 | 28°46 | 29°13 | 6°19 | 2°54 | F 8 |
| S 9 | 23 11 24 | 16°12'21 | 5♌22 | 28°29 | 22° 3 | 5° 4 | 20°12 | 10°40 | 29°46 | 26°25 | 27°D37 | 28°38 | 29°10 | 6°26 | 2°52 | S 9 |
| S 10 | 23 15 20 | 17°10'32 | 17°39 | 29°15 | 23°17 | 5°42 | 20°24 | 10°39 | 29°44 | 26°27 | 27°37 | 28°28 | 29° 7 | 6°33 | 2°50 | S 10 |
| M11 | 23 19 17 | 18° 8'45 | 29°47 | 0♍ 8 | 24°32 | 6°20 | 20°36 | 10°39 | 29°42 | 26°29 | 27°38 | 28°16 | 29° 4 | 6°40 | 2°48 | M11 |
| T 12 | 23 23 13 | 19° 6'59 | 11♍49 | 1° 9 | 25°46 | 6°58 | 20°48 | 10°39 | 29°39 | 26°31 | 27°38 | 28° 3 | 29° 1 | 6°46 | 2°46 | T 12 |
| W13 | 23 27 10 | 20° 5'16 | 23°45 | 2°16 | 27° 1 | 7°36 | 21° 0 | 10°38 | 29°37 | 26°33 | 27°38 | 27°50 | 28°58 | 6°53 | 2°44 | W13 |
| T 14 | 23 31 7 | 21° 3'34 | 5♎36 | 3°30 | 28°15 | 8°15 | 21°12 | 10°38 | 29°35 | 26°35 | 27°38 | 27°39 | 28°54 | 7° 0 | 2°42 | T 14 |
| F 15 | 23 35 3 | 22° 1'54 | 17°25 | 4°50 | 29°30 | 8°53 | 21°24 | 10°D38 | 29°33 | 26°37 | 27°38 | 27°30 | 28°51 | 7° 6 | 2°40 | F 15 |
| S 16 | 23 39 0 | 23° 0'15 | 29°14 | 6°15 | 0♎44 | 9°31 | 21°36 | 10°38 | 29°31 | 26°39 | 27°38 | 27°24 | 28°48 | 7°13 | 2°38 | S 16 |
| S 17 | 23 42 56 | 23°58'38 | 11♏ 5 | 7°45 | 1°59 | 10° 9 | 21°48 | 10°38 | 29°29 | 26°42 | 27°39 | 27°20 | 28°45 | 7°20 | 2°37 | S 17 |
| M18 | 23 46 53 | 24°57'03 | 23° 2 | 9°20 | 3°13 | 10°47 | 22° 0 | 10°39 | 29°27 | 26°44 | 27°39 | 27°D19 | 28°42 | 7°26 | 2°35 | M18 |
| T 19 | 23 50 49 | 25°55'30 | 5♐ 9 | 10°58 | 4°28 | 11°25 | 22°12 | 10°39 | 29°24 | 26°46 | 27°39 | 27°19 | 28°38 | 7°33 | 2°34 | T 19 |
| W20 | 23 54 46 | 26°53'58 | 17°31 | 12°39 | 5°42 | 12° 3 | 22°25 | 10°39 | 29°22 | 26°48 | 27°39 | 27°20 | 28°35 | 7°40 | 2°32 | W20 |
| T 21 | 23 58 42 | 27°52'28 | 0♑13 | 14°22 | 6°57 | 12°41 | 22°37 | 10°40 | 29°20 | 26°49 | 27°40 | 27°R20 | 28°32 | 7°46 | 2°31 | T 21 |
| F 22 | 0 2 39 | 28°50'59 | 13°20 | 16° 8 | 8°11 | 13°19 | 22°49 | 10°41 | 29°18 | 26°51 | 27°40 | 27°19 | 28°29 | 7°53 | 2°29 | F 22 |
| S 23 | 0 6 36 | 29°49'32 | 26°54 | 17°56 | 9°26 | 13°57 | 23° 2 | 10°41 | 29°16 | 26°53 | 27°41 | 27°16 | 28°26 | 8° 0 | 2°28 | S 23 |
| S 24 | 0 10 32 | 0♎48'06 | 10♒58 | 19°45 | 10°40 | 14°36 | 23°14 | 10°42 | 29°15 | 26°55 | 27°41 | 27°11 | 28°23 | 8° 7 | 2°27 | S 24 |
| M25 | 0 14 29 | 1°46'43 | 25°31 | 21°35 | 11°55 | 15°14 | 23°27 | 10°43 | 29°13 | 26°57 | 27°42 | 27° 4 | 28°19 | 8°13 | 2°26 | M25 |
| T 26 | 0 18 25 | 2°45'20 | 10♓27 | 23°25 | 13°10 | 15°52 | 23°39 | 10°44 | 29°11 | 26°59 | 27°42 | 26°55 | 28°16 | 8°20 | 2°25 | T 26 |
| W27 | 0 22 22 | 3°44'00 | 25°40 | 25°16 | 14°24 | 16°30 | 23°52 | 10°45 | 29° 9 | 27° 1 | 27°43 | 26°47 | 28°13 | 8°27 | 2°24 | W27 |
| T 28 | 0 26 18 | 4°42'42 | 10♈59 | 27° 7 | 15°39 | 17° 8 | 24° 4 | 10°47 | 29° 7 | 27° 3 | 27°43 | 26°40 | 28°10 | 8°33 | 2°23 | T 28 |
| F 29 | 0 30 15 | 5°41'25 | 26°12 | 28°58 | 16°53 | 17°46 | 24°17 | 10°48 | 29° 5 | 27° 5 | 27°44 | 26°35 | 28° 7 | 8°40 | 2°22 | F 29 |
| S 30 | 0 34 11 | 6♎40'11 | 11♉10 | 0♎49 | 18♎ 8 | 18♍24 | 24♎30 | 10♉49 | 29♒ 4 | 27♌ 6 | 27♐45 | 26♏32 | 28♏ 3 | 8♎47 | 2♒21 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n23 | 9n57 | 3n20 | 9n42 | 2s50 | 8n19 | 1n25 | 12n33 | 1n 9 | 6s17 | 1n 7 | 22s30 | 0n28 | 12s10 | 0s47 | 13n 6 | 0n20 | 16s 4 | 7n19 | 19s55 | 20s 2 | 6s 2 | 12s 3 | 7n34 |
| S 2 | 8 1 | 14 22 | 2 16 | 10 6 | 2 32 | 7 50 | 1 25 | 12 19 | 1 9 | 6 21 | 1 6 | 22 30 | 0 28 | 12 11 | 0 47 | 13 5 | 0 20 | 16 4 | 7 19 | 19 54 | 20 1 | 6 4 | 12 4 | 7 34 |
| S 3 | 7 39 | 17 49 | 1 5 | 10 27 | 2 14 | 7 22 | 1 25 | 12 6 | 1 9 | 6 25 | 1 6 | 22 31 | 0 28 | 12 12 | 0 47 | 13 4 | 0 20 | 16 5 | 7 18 | 19 53 | 20 1 | 6 6 | 12 4 | 7 33 |
| M 4 | 7 18 | 20 6 | 0s 9 | 10 46 | 1 55 | 6 53 | 1 25 | 11 52 | 1 9 | 6 30 | 1 6 | 22 31 | 0 28 | 12 13 | 0 47 | 13 4 | 0 20 | 16 5 | 7 18 | 19 53 | 20 0 | 6 8 | 12 5 | 7 33 |
| T 5 | 6 55 | 21 9 | 1 20 | 11 3 | 1 36 | 6 24 | 1 25 | 11 38 | 1 9 | 6 34 | 1 6 | 22 31 | 0 27 | 12 13 | 0 47 | 13 3 | 0 20 | 16 5 | 7 18 | 19 53 | 19 59 | 6 10 | 12 6 | 7 33 |
| W 6 | 6 33 | 20 58 | 2 25 | 11 16 | 1 18 | 5 55 | 1 25 | 11 25 | 1 9 | 6 39 | 1 6 | 22 31 | 0 27 | 12 14 | 0 47 | 13 2 | 0 20 | 16 6 | 7 17 | 19 53 | 19 59 | 6 12 | 12 7 | 7 32 |
| T 7 | 6 11 | 19 41 | 3 21 | 11 26 | 0 59 | 5 25 | 1 25 | 11 11 | 1 9 | 6 43 | 1 6 | 22 31 | 0 27 | 12 15 | 0 47 | 13 2 | 0 20 | 16 6 | 7 17 | 19 52 | 19 58 | 6 15 | 12 8 | 7 32 |
| F 8 | 5 49 | 17 26 | 4 5 | 11 33 | 0 42 | 4 56 | 1 24 | 10 57 | 1 9 | 6 48 | 1 6 | 22 32 | 0 27 | 12 16 | 0 47 | 13 1 | 0 20 | 16 6 | 7 17 | 19 51 | 19 57 | 6 17 | 12 9 | 7 31 |
| S 9 | 5 26 | 14 25 | 4 37 | 11 36 | 0 25 | 4 26 | 1 24 | 10 43 | 1 9 | 6 52 | 1 6 | 22 32 | 0 27 | 12 17 | 0 47 | 13 0 | 0 20 | 16 7 | 7 16 | 19 50 | 19 57 | 6 19 | 12 10 | 7 31 |
| S 10 | 5 3 | 10 49 | 4 56 | 11 35 | 0 9 | 3 56 | 1 23 | 10 29 | 1 9 | 6 57 | 1 6 | 22 32 | 0 27 | 12 17 | 0 47 | 12 59 | 0 20 | 16 7 | 7 16 | 19 47 | 19 56 | 6 21 | 12 11 | 7 30 |
| M11 | 4 41 | 6 49 | 5 1 | 11 31 | 0n 7 | 3 26 | 1 23 | 10 15 | 1 9 | 7 1 | 1 5 | 22 32 | 0 27 | 12 18 | 0 47 | 12 59 | 0 20 | 16 7 | 7 16 | 19 45 | 19 55 | 6 23 | 12 12 | 7 30 |
| T 12 | 4 18 | 2 36 | 4 53 | 11 23 | 0 21 | 2 56 | 1 22 | 10 1 | 1 9 | 7 6 | 1 5 | 22 32 | 0 27 | 12 19 | 0 47 | 12 58 | 0 20 | 16 8 | 7 15 | 19 42 | 19 55 | 6 25 | 12 13 | 7 30 |
| W13 | 3 55 | 1s41 | 4 32 | 11 11 | 0 35 | 2 26 | 1 22 | 9 47 | 1 9 | 7 10 | 1 5 | 22 32 | 0 26 | 12 20 | 0 47 | 12 57 | 0 20 | 16 8 | 7 15 | 19 39 | 19 54 | 6 28 | 12 14 | 7 29 |
| T 14 | 3 32 | 5 53 | 3 59 | 10 56 | 0 47 | 1 56 | 1 21 | 9 32 | 1 9 | 7 15 | 1 5 | 22 32 | 0 26 | 12 20 | 0 47 | 12 57 | 0 20 | 16 8 | 7 15 | 19 36 | 19 53 | 6 30 | 12 14 | 7 29 |
| F 15 | 3 9 | 9 51 | 3 16 | 10 38 | 0 58 | 1 26 | 1 20 | 9 18 | 1 9 | 7 20 | 1 5 | 22 33 | 0 26 | 12 21 | 0 47 | 12 56 | 0 20 | 16 9 | 7 14 | 19 34 | 19 52 | 6 32 | 12 15 | 7 28 |
| S 16 | 2 46 | 13 26 | 2 24 | 10 16 | 1 8 | 0 55 | 1 20 | 9 4 | 1 9 | 7 24 | 1 5 | 22 33 | 0 26 | 12 22 | 0 47 | 12 55 | 0 20 | 16 9 | 7 14 | 19 33 | 19 52 | 6 34 | 12 16 | 7 28 |
| S 17 | 2 23 | 16 29 | 1 26 | 9 50 | 1 17 | 0 25 | 1 19 | 8 49 | 1 9 | 7 29 | 1 5 | 22 33 | 0 26 | 12 23 | 0 47 | 12 55 | 0 20 | 16 9 | 7 14 | 19 32 | 19 51 | 6 36 | 12 17 | 7 27 |
| M18 | 2 0 | 18 52 | 0 23 | 9 22 | 1 25 | 0s 5 | 1 18 | 8 35 | 1 9 | 7 33 | 1 5 | 22 33 | 0 26 | 12 23 | 0 47 | 12 54 | 0 20 | 16 10 | 7 13 | 19 32 | 19 50 | 6 38 | 12 18 | 7 27 |
| T 19 | 1 37 | 20 27 | 0n42 | 8 51 | 1 31 | 0 36 | 1 17 | 8 20 | 1 9 | 7 38 | 1 5 | 22 33 | 0 26 | 12 24 | 0 47 | 12 53 | 0 20 | 16 10 | 7 13 | 19 32 | 19 50 | 6 40 | 12 19 | 7 26 |
| W20 | 1 14 | 21 4 | 1 46 | 8 18 | 1 37 | 1 6 | 1 16 | 8 6 | 1 9 | 7 43 | 1 5 | 22 33 | 0 26 | 12 25 | 0 47 | 12 53 | 0 20 | 16 10 | 7 13 | 19 32 | 19 49 | 6 43 | 12 19 | 7 26 |
| T 21 | 0 51 | 20 37 | 2 47 | 7 42 | 1 42 | 1 37 | 1 15 | 7 51 | 1 9 | 7 47 | 1 4 | 22 33 | 0 26 | 12 25 | 0 47 | 12 52 | 0 20 | 16 11 | 7 12 | 19 32 | 19 48 | 6 45 | 12 20 | 7 25 |
| F 22 | 0 27 | 19 5 | 3 41 | 7 5 | 1 45 | 2 7 | 1 13 | 7 37 | 1 9 | 7 52 | 1 4 | 22 33 | 0 25 | 12 26 | 0 47 | 12 51 | 0 20 | 16 11 | 7 12 | 19 32 | 19 48 | 6 47 | 12 21 | 7 25 |
| S 23 | 0 4 | 16 25 | 4 24 | 6 25 | 1 48 | 2 38 | 1 12 | 7 22 | 1 9 | 7 57 | 1 4 | 22 33 | 0 25 | 12 27 | 0 47 | 12 51 | 0 20 | 16 12 | 7 12 | 19 31 | 19 47 | 6 49 | 12 22 | 7 24 |
| S 24 | 0s19 | 12 44 | 4 54 | 5 44 | 1 50 | 3 8 | 1 11 | 7 7 | 1 9 | 8 1 | 1 4 | 22 33 | 0 25 | 12 27 | 0 47 | 12 50 | 0 20 | 16 12 | 7 11 | 19 30 | 19 46 | 6 51 | 12 23 | 7 24 |
| M25 | 0 42 | 8 12 | 5 6 | 5 2 | 1 50 | 3 38 | 1 10 | 6 52 | 1 9 | 8 6 | 1 4 | 22 33 | 0 25 | 12 28 | 0 47 | 12 49 | 0 20 | 16 12 | 7 11 | 19 28 | 19 45 | 6 53 | 12 23 | 7 23 |
| T 26 | 1 6 | 3 2 | 4 58 | 4 18 | 1 51 | 4 9 | 1 8 | 6 38 | 1 9 | 8 11 | 1 4 | 22 33 | 0 25 | 12 29 | 0 47 | 12 49 | 0 20 | 16 13 | 7 11 | 19 27 | 19 45 | 6 55 | 12 24 | 7 23 |
| W27 | 1 29 | 2n23 | 4 28 | 3 34 | 1 50 | 4 39 | 1 7 | 6 23 | 1 9 | 8 15 | 1 4 | 22 33 | 0 25 | 12 29 | 0 47 | 12 48 | 0 20 | 16 13 | 7 10 | 19 25 | 19 44 | 6 57 | 12 25 | 7 22 |
| T 28 | 1 52 | 7 43 | 3 40 | 2 48 | 1 49 | 5 9 | 1 5 | 6 8 | 1 9 | 8 20 | 1 4 | 22 34 | 0 25 | 12 30 | 0 47 | 12 47 | 0 20 | 16 13 | 7 10 | 19 23 | 19 43 | 7 0 | 12 25 | 7 22 |
| F 29 | 2 15 | 12 31 | 2 36 | 2 3 | 1 47 | 5 39 | 1 4 | 5 53 | 1 9 | 8 25 | 1 4 | 22 34 | 0 25 | 12 31 | 0 47 | 12 47 | 0 20 | 16 14 | 7 10 | 19 22 | 19 43 | 7 2 | 12 26 | 7 21 |
| S 30 | 2s39 | 16n27 | 1n22 | 1n16 | 1n44 | 6s 9 | 1n 2 | 5n38 | 1n 9 | 8s29 | 1n 4 | 22s34 | 0n24 | 12s31 | 0s47 | 12n46 | 0n20 | 16s14 | 7n 9 | 19s21 | 19s42 | 7s 4 | 12s27 | 7n20 |

Julian Day Number = 2544559.5, Delta T = 226.72 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°17'59, Lahiri = 27°24'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 8 | 7♎38'59 | 25♉46 | 2♎39 | 19♎22 | 19♍ 2 | 24♎42 | 10♑51 | 29°R 2 | 27♌ 8 | 27♐45 | 26°D31 | 28♏ 0 | 8♎53 | 2°R21 | S 1 |
| M 2 | 0 42 5 | 8°37'49 | 9♊55 | 4°29 | 20°37 | 19°40 | 24°55 | 10°52 | 29♒ 0 | 27°10 | 27°46 | 26♏31 | 27°57 | 9° 0 | 2♒20 | M 2 |
| T 3 | 0 46 1 | 9°36'42 | 23°38 | 6°18 | 21°51 | 20°18 | 25° 8 | 10°54 | 28°59 | 27°12 | 27°47 | 26°33 | 27°54 | 9° 7 | 2°19 | T 3 |
| W 4 | 0 49 58 | 10°35'36 | 6♋54 | 8° 6 | 23° 6 | 20°56 | 25°20 | 10°56 | 28°57 | 27°14 | 27°48 | 26°R33 | 27°51 | 9°13 | 2°19 | W 4 |
| T 5 | 0 53 54 | 11°34'33 | 19°49 | 9°54 | 24°20 | 21°34 | 25°33 | 10°58 | 28°55 | 27°15 | 27°49 | 26°33 | 27°48 | 9°20 | 2°18 | T 5 |
| F 6 | 0 57 51 | 12°33'33 | 2♌24 | 11°41 | 25°35 | 22°12 | 25°46 | 11° 0 | 28°54 | 27°17 | 27°49 | 26°31 | 27°44 | 9°27 | 2°18 | F 6 |
| S 7 | 1 1 47 | 13°32'34 | 14°44 | 13°28 | 26°50 | 22°50 | 25°59 | 11° 2 | 28°52 | 27°19 | 27°50 | 26°27 | 27°41 | 9°34 | 2°18 | S 7 |
| S 8 | 1 5 44 | 14°31'38 | 26°52 | 15°13 | 28° 4 | 23°28 | 26°12 | 11° 4 | 28°51 | 27°20 | 27°51 | 26°21 | 27°38 | 9°40 | 2°18 | S 8 |
| M 9 | 1 9 40 | 15°30'44 | 8♍52 | 16°58 | 29°19 | 24° 6 | 26°25 | 11° 6 | 28°49 | 27°22 | 27°52 | 26°14 | 27°35 | 9°47 | 2°18 | M 9 |
| T 10 | 1 13 37 | 16°29'52 | 20°47 | 18°42 | 0♏33 | 24°44 | 26°38 | 11° 9 | 28°48 | 27°24 | 27°53 | 26° 7 | 27°32 | 9°54 | 2°D18 | T 10 |
| W11 | 1 17 33 | 17°29'03 | 2♎38 | 20°25 | 1°48 | 25°22 | 26°50 | 11°11 | 28°47 | 27°25 | 27°54 | 25°59 | 27°29 | 10° 0 | 2°18 | W11 |
| T 12 | 1 21 30 | 18°28'15 | 14°28 | 22° 7 | 3° 3 | 26° 0 | 27° 3 | 11°14 | 28°45 | 27°27 | 27°55 | 25°53 | 27°25 | 10° 7 | 2°18 | T 12 |
| F 13 | 1 25 27 | 19°27'29 | 26°18 | 23°49 | 4°17 | 26°38 | 27°16 | 11°16 | 28°44 | 27°28 | 27°56 | 25°47 | 27°22 | 10°14 | 2°18 | F 13 |
| S 14 | 1 29 23 | 20°26'46 | 8♏10 | 25°29 | 5°32 | 27°16 | 27°29 | 11°19 | 28°43 | 27°30 | 27°57 | 25°44 | 27°19 | 10°20 | 2°18 | S 14 |
| S 15 | 1 33 20 | 21°26'04 | 20° 7 | 27° 9 | 6°46 | 27°55 | 27°42 | 11°22 | 28°42 | 27°31 | 27°58 | 25°D42 | 27°16 | 10°27 | 2°19 | S 15 |
| M16 | 1 37 16 | 22°25'25 | 2♐11 | 28°48 | 8° 1 | 28°33 | 27°55 | 11°25 | 28°41 | 27°33 | 28° 0 | 25°42 | 27°13 | 10°34 | 2°19 | M16 |
| T 17 | 1 41 13 | 23°24'47 | 14°24 | 0♏27 | 9°16 | 29°11 | 28° 8 | 11°28 | 28°40 | 27°34 | 28° 1 | 25°44 | 27° 9 | 10°40 | 2°20 | T 17 |
| W18 | 1 45 9 | 24°24'11 | 26°50 | 2° 5 | 10°30 | 29°49 | 28°21 | 11°31 | 28°39 | 27°35 | 28° 2 | 25°45 | 27° 6 | 10°47 | 2°20 | W18 |
| T 19 | 1 49 6 | 25°23'37 | 9♑34 | 3°42 | 11°45 | 0♎27 | 28°34 | 11°34 | 28°38 | 27°37 | 28° 3 | 25°47 | 27° 3 | 10°54 | 2°21 | T 19 |
| F 20 | 1 53 2 | 26°23'05 | 22°37 | 5°18 | 12°59 | 1° 5 | 28°47 | 11°38 | 28°37 | 27°38 | 28° 4 | 25°R48 | 27° 0 | 11° 0 | 2°22 | F 20 |
| S 21 | 1 56 59 | 27°22'34 | 6♒ 4 | 6°54 | 14°14 | 1°43 | 29° 0 | 11°41 | 28°36 | 27°39 | 28° 6 | 25°48 | 26°57 | 11° 7 | 2°22 | S 21 |
| S 22 | 2 0 56 | 28°22'05 | 19°57 | 8°29 | 15°28 | 2°21 | 29°13 | 11°44 | 28°35 | 27°41 | 28° 7 | 25°46 | 26°54 | 11°14 | 2°23 | S 22 |
| M23 | 2 4 52 | 29°21'38 | 4♓16 | 10° 3 | 16°43 | 2°59 | 29°27 | 11°48 | 28°34 | 27°42 | 28° 8 | 25°43 | 26°50 | 11°20 | 2°24 | M23 |
| T 24 | 2 8 49 | 0♏21'12 | 18°58 | 11°37 | 17°58 | 3°37 | 29°40 | 11°51 | 28°33 | 27°43 | 28°10 | 25°40 | 26°47 | 11°27 | 2°25 | T 24 |
| W25 | 2 12 45 | 1°20'49 | 3♈58 | 13°10 | 19°12 | 4°15 | 29°53 | 11°55 | 28°33 | 27°44 | 28°11 | 25°37 | 26°44 | 11°34 | 2°26 | W25 |
| T 26 | 2 16 42 | 2°20'27 | 19° 7 | 14°43 | 20°27 | 4°53 | 0♏ 6 | 11°59 | 28°32 | 27°46 | 28°13 | 25°34 | 26°41 | 11°41 | 2°28 | T 26 |
| F 27 | 2 20 38 | 3°20'07 | 4♉18 | 16°15 | 21°41 | 5°31 | 0°19 | 12° 3 | 28°31 | 27°47 | 28°14 | 25°31 | 26°38 | 11°47 | 2°29 | F 27 |
| S 28 | 2 24 35 | 4°19'49 | 19°18 | 17°46 | 22°56 | 6° 9 | 0°32 | 12° 7 | 28°31 | 27°48 | 28°15 | 25°D30 | 26°35 | 11°54 | 2°30 | S 28 |
| S 29 | 2 28 31 | 5°19'33 | 4♊ 1 | 19°17 | 24°10 | 6°47 | 0°45 | 12°11 | 28°30 | 27°49 | 28°17 | 25°31 | 26°31 | 12° 1 | 2°32 | S 29 |
| M30 | 2 32 28 | 6°19'19 | 18°20 | 20°47 | 25°25 | 7°25 | 0°58 | 12°15 | 28°30 | 27°50 | 28°18 | 25°31 | 26°28 | 12° 7 | 2°33 | M30 |
| T 31 | 2 36 25 | 7♏19'08 | 2♋13 | 22♏17 | 26♏39 | 8♎ 3 | 1♏11 | 12♑19 | 28♒29 | 27♌51 | 28♐20 | 25♏33 | 26♏25 | 12♎14 | 2♒35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 2 | 19n14 | 0n 4 | 0n30 | 1n41 | 6s38 | 1n 0 | 5n23 | 1n 9 | 8s34 | 1n 4 | 22s34 | 0n24 | 12s32 | 0s47 | 12n46 | 0n20 | 16s14 | 7n 9 | 19s21 | 19s41 | 7s 6 | 12s28 | 7n20 |
| M 2 | 3 25 | 20 43 | 1s12 | 0s17 | 1 38 | 7 8 | 0 59 | 5 8 | 1 8 | 8 39 | 1 4 | 22 34 | 0 24 | 12 32 | 0 47 | 12 45 | 0 20 | 16 15 | 7 9 | 19 21 | 19 41 | 7 8 | 12 28 | 7 19 |
| T 3 | 3 48 | 20 54 | 2 21 | 1 4 | 1 34 | 7 38 | 0 57 | 4 53 | 1 8 | 8 43 | 1 4 | 22 33 | 0 24 | 12 33 | 0 47 | 12 44 | 0 20 | 16 15 | 7 8 | 19 21 | 19 40 | 7 10 | 12 29 | 7 19 |
| W 4 | 4 11 | 19 53 | 3 21 | 1 50 | 1 29 | 8 7 | 0 55 | 4 38 | 1 8 | 8 48 | 1 3 | 22 33 | 0 24 | 12 33 | 0 47 | 12 44 | 0 20 | 16 15 | 7 8 | 19 21 | 19 39 | 7 12 | 12 30 | 7 18 |
| T 5 | 4 34 | 17 51 | 4 8 | 2 37 | 1 25 | 8 36 | 0 53 | 4 23 | 1 8 | 8 53 | 1 3 | 22 33 | 0 24 | 12 34 | 0 47 | 12 43 | 0 20 | 16 16 | 7 8 | 19 21 | 19 38 | 7 14 | 12 30 | 7 18 |
| F 6 | 4 57 | 15 0 | 4 43 | 3 23 | 1 20 | 9 5 | 0 51 | 4 8 | 1 8 | 8 58 | 1 3 | 22 33 | 0 24 | 12 34 | 0 47 | 12 43 | 0 20 | 16 16 | 7 7 | 19 21 | 19 38 | 7 16 | 12 31 | 7 17 |
| S 7 | 5 20 | 11 34 | 5 3 | 4 10 | 1 14 | 9 34 | 0 49 | 3 53 | 1 8 | 9 2 | 1 3 | 22 33 | 0 24 | 12 35 | 0 47 | 12 42 | 0 20 | 16 16 | 7 7 | 19 20 | 19 37 | 7 19 | 12 31 | 7 17 |
| S 8 | 5 43 | 7 41 | 5 9 | 4 55 | 1 9 | 10 2 | 0 47 | 3 38 | 1 8 | 9 7 | 1 3 | 22 33 | 0 23 | 12 35 | 0 47 | 12 42 | 0 20 | 16 17 | 7 7 | 19 19 | 19 36 | 7 21 | 12 32 | 7 16 |
| M 9 | 6 6 | 3 34 | 5 2 | 5 41 | 1 3 | 10 31 | 0 45 | 3 23 | 1 8 | 9 12 | 1 3 | 22 33 | 0 23 | 12 36 | 0 47 | 12 41 | 0 20 | 16 17 | 7 6 | 19 17 | 19 36 | 7 23 | 12 33 | 7 15 |
| T 10 | 6 29 | 0s40 | 4 41 | 6 26 | 0 57 | 10 59 | 0 43 | 3 8 | 1 8 | 9 16 | 1 3 | 22 33 | 0 23 | 12 36 | 0 47 | 12 41 | 0 20 | 16 17 | 7 6 | 19 15 | 19 35 | 7 25 | 12 33 | 7 15 |
| W11 | 6 51 | 4 51 | 4 9 | 7 11 | 0 51 | 11 27 | 0 41 | 2 52 | 1 8 | 9 21 | 1 3 | 22 33 | 0 23 | 12 37 | 0 47 | 12 40 | 0 20 | 16 18 | 7 6 | 19 13 | 19 34 | 7 27 | 12 34 | 7 14 |
| T 12 | 7 14 | 8 51 | 3 26 | 7 55 | 0 45 | 11 54 | 0 39 | 2 37 | 1 8 | 9 26 | 1 3 | 22 33 | 0 23 | 12 37 | 0 47 | 12 40 | 0 20 | 16 18 | 7 5 | 19 12 | 19 33 | 7 29 | 12 34 | 7 14 |
| F 13 | 7 36 | 12 31 | 2 33 | 8 38 | 0 38 | 12 21 | 0 37 | 2 22 | 1 8 | 9 30 | 1 3 | 22 33 | 0 23 | 12 38 | 0 47 | 12 39 | 0 20 | 16 18 | 7 5 | 19 11 | 19 33 | 7 31 | 12 35 | 7 13 |
| S 14 | 7 59 | 15 42 | 1 34 | 9 21 | 0 32 | 12 48 | 0 34 | 2 7 | 1 7 | 9 35 | 1 3 | 22 33 | 0 23 | 12 38 | 0 47 | 12 39 | 0 20 | 16 19 | 7 5 | 19 10 | 19 32 | 7 33 | 12 35 | 7 13 |
| S 15 | 8 21 | 18 14 | 0 31 | 10 3 | 0 25 | 13 15 | 0 32 | 1 52 | 1 7 | 9 40 | 1 3 | 22 33 | 0 23 | 12 38 | 0 47 | 12 38 | 0 20 | 16 19 | 7 5 | 19 9 | 19 31 | 7 35 | 12 36 | 7 12 |
| M16 | 8 43 | 19 59 | 0n35 | 10 45 | 0 18 | 13 41 | 0 30 | 1 36 | 1 7 | 9 44 | 1 3 | 22 32 | 0 23 | 12 39 | 0 47 | 12 38 | 0 20 | 16 19 | 7 4 | 19 9 | 19 30 | 7 37 | 12 36 | 7 11 |
| T 17 | 9 5 | 20 50 | 1 41 | 11 26 | 0 12 | 14 7 | 0 27 | 1 21 | 1 7 | 9 49 | 1 3 | 22 32 | 0 22 | 12 39 | 0 46 | 12 37 | 0 20 | 16 20 | 7 4 | 19 10 | 19 30 | 7 39 | 12 37 | 7 11 |
| W18 | 9 27 | 20 40 | 2 42 | 12 6 | 0 5 | 14 33 | 0 25 | 1 6 | 1 7 | 9 54 | 1 3 | 22 32 | 0 22 | 12 39 | 0 46 | 12 37 | 0 20 | 16 20 | 7 4 | 19 10 | 19 29 | 7 41 | 12 37 | 7 10 |
| T 19 | 9 48 | 19 27 | 3 38 | 12 46 | 0s 2 | 14 59 | 0 23 | 0 51 | 1 7 | 9 58 | 1 3 | 22 32 | 0 22 | 12 40 | 0 46 | 12 36 | 0 20 | 16 20 | 7 3 | 19 11 | 19 28 | 7 43 | 12 37 | 7 10 |
| F 20 | 10 10 | 17 11 | 4 23 | 13 25 | 0 9 | 15 24 | 0 20 | 0 36 | 1 7 | 10 3 | 1 3 | 22 32 | 0 22 | 12 40 | 0 46 | 12 36 | 0 20 | 16 20 | 7 3 | 19 11 | 19 28 | 7 46 | 12 38 | 7 9 |
| S 21 | 10 31 | 13 57 | 4 56 | 14 3 | 0 16 | 15 48 | 0 18 | 0 20 | 1 7 | 10 8 | 1 3 | 22 32 | 0 22 | 12 40 | 0 46 | 12 35 | 0 20 | 16 21 | 7 3 | 19 11 | 19 27 | 7 48 | 12 38 | 7 9 |
| S 22 | 10 53 | 9 51 | 5 13 | 14 40 | 0 23 | 16 12 | 0 15 | 0 5 | 1 7 | 10 12 | 1 3 | 22 31 | 0 22 | 12 40 | 0 46 | 12 35 | 0 20 | 16 21 | 7 2 | 19 10 | 19 26 | 7 50 | 12 38 | 7 8 |
| M23 | 11 14 | 5 6 | 5 11 | 15 17 | 0 30 | 16 36 | 0 13 | 0s10 | 1 6 | 10 17 | 1 3 | 22 31 | 0 22 | 12 41 | 0 46 | 12 34 | 0 20 | 16 21 | 7 2 | 19 10 | 19 25 | 7 52 | 12 39 | 7 8 |
| T 24 | 11 35 | 0n 4 | 4 49 | 15 53 | 0 37 | 17 0 | 0 10 | 0 25 | 1 6 | 10 21 | 1 3 | 22 31 | 0 22 | 12 41 | 0 46 | 12 34 | 0 20 | 16 22 | 7 2 | 19 9 | 19 25 | 7 54 | 12 39 | 7 7 |
| W25 | 11 56 | 5 21 | 4 7 | 16 27 | 0 43 | 17 22 | 0 8 | 0 40 | 1 6 | 10 26 | 1 3 | 22 31 | 0 22 | 12 41 | 0 46 | 12 34 | 0 20 | 16 22 | 7 2 | 19 8 | 19 24 | 7 56 | 12 39 | 7 6 |
| T 26 | 12 16 | 10 22 | 3 7 | 17 2 | 0 50 | 17 45 | 0 5 | 0 56 | 1 6 | 10 31 | 1 3 | 22 31 | 0 21 | 12 41 | 0 46 | 12 33 | 0 21 | 16 22 | 7 1 | 19 7 | 19 23 | 7 58 | 12 40 | 7 6 |
| F 27 | 12 37 | 14 44 | 1 54 | 17 35 | 0 57 | 18 7 | 0 3 | 1 11 | 1 6 | 10 35 | 1 3 | 22 30 | 0 21 | 12 42 | 0 46 | 12 33 | 0 21 | 16 23 | 7 1 | 19 7 | 19 22 | 8 0 | 12 40 | 7 5 |
| S 28 | 12 57 | 18 5 | 0 34 | 18 7 | 1 3 | 18 29 | 0 0 | 1 26 | 1 6 | 10 40 | 1 3 | 22 30 | 0 21 | 12 42 | 0 46 | 12 33 | 0 21 | 16 23 | 7 1 | 19 7 | 19 22 | 8 2 | 12 40 | 7 5 |
| S 29 | 13 17 | 20 9 | 0s47 | 18 38 | 1 10 | 18 50 | 0s 2 | 1 41 | 1 6 | 10 44 | 1 3 | 22 30 | 0 21 | 12 42 | 0 46 | 12 32 | 0 21 | 16 23 | 7 0 | 19 7 | 19 21 | 8 4 | 12 41 | 7 4 |
| M30 | 13 37 | 20 51 | 2 3 | 19 9 | 1 16 | 19 10 | 0 5 | 1 56 | 1 5 | 10 49 | 1 3 | 22 30 | 0 21 | 12 42 | 0 46 | 12 32 | 0 21 | 16 24 | 7 0 | 19 7 | 19 20 | 8 6 | 12 41 | 7 4 |
| T 31 | 13s56 | 20n14 | 3s 9 | 19s38 | 1s22 | 19s30 | 0s 8 | 2s11 | 1n 5 | 10s53 | 1n 3 | 22s29 | 0n21 | 12s42 | 0s46 | 12n31 | 0n21 | 16s24 | 7n 0 | 19s 7 | 19s19 | 8s 8 | 12s41 | 7n 3 |

Julian Day Number = 2544589.5, Delta T = 226.83 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°18'03, Lahiri = 27°25'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2254

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 40 21 | 8♏18'58 | 15♋38 | 23♏46 | 27♏54 | 8♎41 | 1♏24 | 12♑23 | 28°R29 | 27♌52 | 28♐22 | 25♏34 | 26♏22 | 12♎21 | 2♒36 | W 1 |
| T 2 | 2 44 18 | 9°18'51 | 28°39 | 25°15 | 29° 9 | 9°19 | 1°37 | 12°28 | 28♒29 | 27°53 | 28°23 | 25°35 | 26°19 | 12°27 | 2°38 | T 2 |
| F 3 | 2 48 14 | 10°18'46 | 11♌17 | 26°43 | 0♐23 | 9°57 | 1°50 | 12°32 | 28°28 | 27°54 | 28°25 | 25°R35 | 26°15 | 12°34 | 2°40 | F 3 |
| S 4 | 2 52 11 | 11°18'43 | 23°37 | 28°10 | 1°38 | 10°35 | 2° 3 | 12°36 | 28°28 | 27°55 | 28°26 | 25°35 | 26°12 | 12°41 | 2°42 | S 4 |
| S 5 | 2 56 7 | 12°18'43 | 5♍43 | 29°37 | 2°52 | 11°13 | 2°16 | 12°41 | 28°28 | 27°56 | 28°28 | 25°34 | 26° 9 | 12°47 | 2°43 | S 5 |
| M 6 | 3 0 4 | 13°18'44 | 17°39 | 1♐ 3 | 4° 7 | 11°51 | 2°29 | 12°46 | 28°28 | 27°57 | 28°30 | 25°32 | 26° 6 | 12°54 | 2°45 | M 6 |
| T 7 | 3 4 0 | 14°18'47 | 29°31 | 2°29 | 5°21 | 12°29 | 2°42 | 12°50 | 28°28 | 27°58 | 28°32 | 25°31 | 26° 3 | 13° 1 | 2°48 | T 7 |
| W 8 | 3 7 57 | 15°18'53 | 11♎20 | 3°53 | 6°36 | 13° 7 | 2°54 | 12°55 | 28°D28 | 27°58 | 28°33 | 25°29 | 26° 0 | 13° 7 | 2°50 | W 8 |
| T 9 | 3 11 54 | 16°19'00 | 23°10 | 5°18 | 7°50 | 13°45 | 3° 7 | 13° 0 | 28°28 | 27°59 | 28°35 | 25°28 | 25°56 | 13°14 | 2°52 | T 9 |
| F 10 | 3 15 50 | 17°19'10 | 5♏ 4 | 6°41 | 9° 5 | 14°23 | 3°20 | 13° 5 | 28°28 | 28° 0 | 28°37 | 25°27 | 25°53 | 13°21 | 2°54 | F 10 |
| S 11 | 3 19 47 | 18°19'21 | 17° 4 | 8° 3 | 10°19 | 15° 1 | 3°33 | 13°10 | 28°28 | 28° 0 | 28°39 | 25°26 | 25°50 | 13°27 | 2°56 | S 11 |
| S 12 | 3 23 43 | 19°19'34 | 29°12 | 9°25 | 11°34 | 15°39 | 3°46 | 13°15 | 28°28 | 28° 1 | 28°40 | 25°D26 | 25°47 | 13°34 | 2°59 | S 12 |
| M13 | 3 27 40 | 20°19'49 | 11♐29 | 10°45 | 12°49 | 16°17 | 3°59 | 13°20 | 28°28 | 28° 2 | 28°42 | 25°26 | 25°44 | 13°41 | 3° 1 | M13 |
| T 14 | 3 31 36 | 21°20'06 | 23°56 | 12° 4 | 14° 3 | 16°55 | 4°11 | 13°25 | 28°29 | 28° 2 | 28°44 | 25°27 | 25°40 | 13°47 | 3° 4 | T 14 |
| W15 | 3 35 33 | 22°20'24 | 6♑36 | 13°22 | 15°18 | 17°33 | 4°24 | 13°30 | 28°29 | 28° 3 | 28°46 | 25°27 | 25°37 | 13°54 | 3° 6 | W15 |
| T 16 | 3 39 29 | 23°20'44 | 19°31 | 14°39 | 16°32 | 18°11 | 4°37 | 13°36 | 28°30 | 28° 3 | 28°48 | 25°27 | 25°34 | 14° 1 | 3° 9 | T 16 |
| F 17 | 3 43 26 | 24°21'05 | 2♒41 | 15°54 | 17°47 | 18°49 | 4°50 | 13°41 | 28°30 | 28° 4 | 28°50 | 25°28 | 25°31 | 14° 8 | 3°12 | F 17 |
| S 18 | 3 47 23 | 25°21'27 | 16° 8 | 17° 8 | 19° 1 | 19°27 | 5° 2 | 13°46 | 28°30 | 28° 4 | 28°52 | 25°28 | 25°28 | 14°14 | 3°15 | S 18 |
| S 19 | 3 51 19 | 26°21'51 | 29°54 | 18°19 | 20°16 | 20° 5 | 5°15 | 13°52 | 28°31 | 28° 5 | 28°54 | 25°28 | 25°25 | 14°21 | 3°18 | S 19 |
| M20 | 3 55 16 | 27°22'16 | 13♓59 | 19°28 | 21°30 | 20°43 | 5°28 | 13°57 | 28°32 | 28° 5 | 28°56 | 25°28 | 25°21 | 14°28 | 3°20 | M20 |
| T 21 | 3 59 12 | 28°22'42 | 28°20 | 20°35 | 22°45 | 21°21 | 5°40 | 14° 3 | 28°32 | 28° 5 | 28°58 | 25°28 | 25°18 | 14°34 | 3°23 | T 21 |
| W22 | 4 3 9 | 29°23'10 | 12♈57 | 21°39 | 23°59 | 21°59 | 5°53 | 14° 9 | 28°33 | 28° 6 | 29° 0 | 25°28 | 25°15 | 14°41 | 3°26 | W22 |
| T 23 | 4 7 5 | 0♐23'39 | 27°43 | 22°39 | 25°14 | 22°37 | 6° 5 | 14°14 | 28°34 | 28° 6 | 29° 2 | 25°29 | 25°12 | 14°48 | 3°30 | T 23 |
| F 24 | 4 11 2 | 1°24'09 | 12♉33 | 23°37 | 26°28 | 23°15 | 6°18 | 14°20 | 28°34 | 28° 6 | 29° 4 | 25°29 | 25° 9 | 14°54 | 3°33 | F 24 |
| S 25 | 4 14 58 | 2°24'41 | 27°19 | 24°30 | 27°42 | 23°53 | 6°30 | 14°26 | 28°35 | 28° 6 | 29° 6 | 25°R29 | 25° 6 | 15° 1 | 3°36 | S 25 |
| S 26 | 4 18 55 | 3°25'14 | 11♊54 | 25°18 | 28°57 | 24°31 | 6°42 | 14°32 | 28°36 | 28° 7 | 29° 8 | 25°29 | 25° 2 | 15° 8 | 3°39 | S 26 |
| M27 | 4 22 52 | 4°25'49 | 26°11 | 26° 1 | 0♑11 | 25° 9 | 6°55 | 14°38 | 28°37 | 28° 7 | 29°10 | 25°28 | 24°59 | 15°14 | 3°43 | M27 |
| T 28 | 4 26 48 | 5°26'26 | 10♋ 7 | 26°38 | 1°26 | 25°47 | 7° 7 | 14°44 | 28°38 | 28° 7 | 29°12 | 25°27 | 24°56 | 15°21 | 3°46 | T 28 |
| W29 | 4 30 45 | 6°27'04 | 23°39 | 27° 9 | 2°40 | 26°25 | 7°19 | 14°50 | 28°39 | 28° 7 | 29°14 | 25°26 | 24°53 | 15°28 | 3°49 | W29 |
| T 30 | 4 34 41 | 7♐27'43 | 6♌45 | 27♐33 | 3♑54 | 27♎ 3 | 7♏31 | 14♑56 | 28♒40 | 28♌ 7 | 29♐16 | 25♏24 | 24♏50 | 15♎34 | 3♒53 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 14s15 | 18n28 | 4s 3 | 20s 7 | 1s29 | 19s50 | 0s10 | 2s26 | 1n 5 | 10s58 | 1n 3 | 22s29 | 0n21 | 12s42 | 0s46 | 12n31 | 0n21 | 16s24 | 7n 0 | 19s 7 | 19s19 | 8s10 | 12s41 | 7n 3 | W 1 |
| T 2 | 14 35 | 15 48 | 4 42 | 20 35 | 1 35 | 20 9 | 0 13 | 2 41 | 1 5 | 11 2 | 1 3 | 22 29 | 0 21 | 12 42 | 0 46 | 12 31 | 0 21 | 16 24 | 6 59 | 19 8 | 19 18 | 8 12 | 12 41 | 7 2 | T 2 |
| F 3 | 14 53 | 12 27 | 5 7 | 21 1 | 1 40 | 20 27 | 0 15 | 2 56 | 1 5 | 11 7 | 1 3 | 22 28 | 0 21 | 12 42 | 0 46 | 12 31 | 0 21 | 16 25 | 6 59 | 19 8 | 19 17 | 8 14 | 12 41 | 7 1 | F 3 |
| S 4 | 15 12 | 8 39 | 5 16 | 21 27 | 1 46 | 20 45 | 0 18 | 3 12 | 1 5 | 11 11 | 1 3 | 22 28 | 0 21 | 12 42 | 0 46 | 12 30 | 0 21 | 16 25 | 6 59 | 19 8 | 19 17 | 8 16 | 12 42 | 7 1 | S 4 |
| S 5 | 15 31 | 4 34 | 5 12 | 21 51 | 1 51 | 21 2 | 0 21 | 3 27 | 1 4 | 11 16 | 1 3 | 22 28 | 0 20 | 12 42 | 0 46 | 12 30 | 0 21 | 16 25 | 6 59 | 19 7 | 19 16 | 8 18 | 12 42 | 7 0 | S 5 |
| M 6 | 15 49 | 0 22 | 4 53 | 22 15 | 1 57 | 21 19 | 0 23 | 3 42 | 1 4 | 11 20 | 1 3 | 22 27 | 0 20 | 12 42 | 0 46 | 12 30 | 0 21 | 16 26 | 6 58 | 19 7 | 19 15 | 8 20 | 12 42 | 7 0 | M 6 |
| T 7 | 16 7 | 3s49 | 4 23 | 22 37 | 2 2 | 21 35 | 0 26 | 3 56 | 1 4 | 11 25 | 1 3 | 22 27 | 0 20 | 12 42 | 0 46 | 12 29 | 0 21 | 16 26 | 6 58 | 19 7 | 19 14 | 8 22 | 12 42 | 6 59 | T 7 |
| W 8 | 16 24 | 7 52 | 3 41 | 22 58 | 2 7 | 21 51 | 0 28 | 4 11 | 1 4 | 11 29 | 1 3 | 22 27 | 0 20 | 12 42 | 0 46 | 12 29 | 0 21 | 16 26 | 6 58 | 19 6 | 19 14 | 8 24 | 12 42 | 6 59 | W 8 |
| T 9 | 16 42 | 11 37 | 2 50 | 23 18 | 2 11 | 22 6 | 0 31 | 4 26 | 1 4 | 11 33 | 1 3 | 22 26 | 0 20 | 12 42 | 0 46 | 12 29 | 0 21 | 16 26 | 6 58 | 19 6 | 19 13 | 8 26 | 12 42 | 6 58 | T 9 |
| F 10 | 16 59 | 14 56 | 1 51 | 23 37 | 2 16 | 22 20 | 0 34 | 4 41 | 1 4 | 11 38 | 1 3 | 22 26 | 0 20 | 12 42 | 0 46 | 12 29 | 0 21 | 16 27 | 6 57 | 19 6 | 19 12 | 8 28 | 12 42 | 6 58 | F 10 |
| S 11 | 17 16 | 17 39 | 0 46 | 23 55 | 2 20 | 22 34 | 0 36 | 4 56 | 1 3 | 11 42 | 1 3 | 22 26 | 0 20 | 12 42 | 0 46 | 12 29 | 0 21 | 16 27 | 6 57 | 19 6 | 19 11 | 8 30 | 12 42 | 6 57 | S 11 |
| S 12 | 17 32 | 19 37 | 0n21 | 24 11 | 2 23 | 22 47 | 0 39 | 5 11 | 1 3 | 11 46 | 1 3 | 22 25 | 0 20 | 12 42 | 0 46 | 12 28 | 0 21 | 16 27 | 6 57 | 19 6 | 19 11 | 8 32 | 12 42 | 6 57 | S 12 |
| M13 | 17 48 | 20 40 | 1 28 | 24 27 | 2 27 | 22 59 | 0 41 | 5 26 | 1 3 | 11 51 | 1 3 | 22 25 | 0 20 | 12 42 | 0 46 | 12 28 | 0 21 | 16 27 | 6 57 | 19 6 | 19 10 | 8 34 | 12 42 | 6 56 | M13 |
| T 14 | 18 4 | 20 44 | 2 32 | 24 41 | 2 30 | 23 11 | 0 44 | 5 40 | 1 3 | 11 55 | 1 3 | 22 24 | 0 20 | 12 42 | 0 46 | 12 28 | 0 21 | 16 28 | 6 56 | 19 6 | 19 9 | 8 36 | 12 42 | 6 56 | T 14 |
| W15 | 18 20 | 19 45 | 3 29 | 24 53 | 2 32 | 23 22 | 0 46 | 5 55 | 1 3 | 11 59 | 1 3 | 22 24 | 0 19 | 12 42 | 0 45 | 12 28 | 0 21 | 16 28 | 6 56 | 19 6 | 19 8 | 8 38 | 12 42 | 6 55 | W15 |
| T 16 | 18 35 | 17 44 | 4 18 | 25 5 | 2 34 | 23 32 | 0 49 | 6 10 | 1 2 | 12 3 | 1 3 | 22 23 | 0 19 | 12 42 | 0 45 | 12 28 | 0 21 | 16 28 | 6 56 | 19 6 | 19 8 | 8 40 | 12 42 | 6 55 | T 16 |
| F 17 | 18 50 | 14 46 | 4 53 | 25 15 | 2 36 | 23 42 | 0 51 | 6 24 | 1 2 | 12 8 | 1 3 | 22 23 | 0 19 | 12 41 | 0 45 | 12 27 | 0 21 | 16 28 | 6 56 | 19 6 | 19 7 | 8 42 | 12 41 | 6 54 | F 17 |
| S 18 | 19 4 | 10 59 | 5 14 | 25 23 | 2 37 | 23 50 | 0 54 | 6 39 | 1 2 | 12 12 | 1 3 | 22 23 | 0 19 | 12 41 | 0 45 | 12 27 | 0 21 | 16 29 | 6 55 | 19 6 | 19 6 | 8 44 | 12 41 | 6 54 | S 18 |
| S 19 | 19 19 | 6 32 | 5 17 | 25 31 | 2 38 | 23 59 | 0 56 | 6 53 | 1 2 | 12 16 | 1 3 | 22 22 | 0 19 | 12 41 | 0 45 | 12 27 | 0 21 | 16 29 | 6 55 | 19 6 | 19 5 | 8 46 | 12 41 | 6 53 | S 19 |
| M20 | 19 33 | 1 39 | 5 1 | 25 37 | 2 38 | 24 6 | 0 58 | 7 8 | 1 2 | 12 20 | 1 3 | 22 22 | 0 19 | 12 41 | 0 45 | 12 27 | 0 21 | 16 29 | 6 55 | 19 6 | 19 4 | 8 48 | 12 41 | 6 53 | M20 |
| T 21 | 19 46 | 3n26 | 4 27 | 25 41 | 2 38 | 24 13 | 1 1 | 7 22 | 1 1 | 12 24 | 1 3 | 22 21 | 0 19 | 12 40 | 0 45 | 12 27 | 0 21 | 16 29 | 6 55 | 19 6 | 19 4 | 8 50 | 12 41 | 6 52 | T 21 |
| W22 | 19 59 | 8 24 | 3 35 | 25 44 | 2 36 | 24 19 | 1 3 | 7 36 | 1 1 | 12 28 | 1 3 | 22 21 | 0 19 | 12 40 | 0 45 | 12 27 | 0 21 | 16 29 | 6 55 | 19 6 | 19 3 | 8 52 | 12 41 | 6 52 | W22 |
| T 23 | 20 12 | 12 57 | 2 28 | 25 46 | 2 34 | 24 24 | 1 5 | 7 51 | 1 1 | 12 32 | 1 3 | 22 20 | 0 19 | 12 40 | 0 45 | 12 27 | 0 21 | 16 30 | 6 54 | 19 6 | 19 2 | 8 54 | 12 40 | 6 51 | T 23 |
| F 24 | 20 25 | 16 43 | 1 11 | 25 46 | 2 32 | 24 29 | 1 7 | 8 5 | 1 1 | 12 36 | 1 3 | 22 20 | 0 19 | 12 40 | 0 45 | 12 27 | 0 21 | 16 30 | 6 54 | 19 6 | 19 1 | 8 56 | 12 40 | 6 51 | F 24 |
| S 25 | 20 37 | 19 22 | 0s10 | 25 45 | 2 28 | 24 33 | 1 10 | 8 19 | 1 0 | 12 40 | 1 3 | 22 19 | 0 19 | 12 39 | 0 45 | 12 27 | 0 21 | 16 30 | 6 54 | 19 6 | 19 1 | 8 58 | 12 40 | 6 50 | S 25 |
| S 26 | 20 48 | 20 42 | 1 30 | 25 42 | 2 23 | 24 36 | 1 12 | 8 33 | 1 0 | 12 44 | 1 3 | 22 19 | 0 18 | 12 39 | 0 45 | 12 27 | 0 21 | 16 30 | 6 54 | 19 6 | 19 0 | 9 0 | 12 40 | 6 50 | S 26 |
| M27 | 21 0 | 20 39 | 2 42 | 25 38 | 2 18 | 24 38 | 1 14 | 8 47 | 1 0 | 12 48 | 1 3 | 22 18 | 0 18 | 12 38 | 0 45 | 12 27 | 0 21 | 16 31 | 6 54 | 19 6 | 18 59 | 9 2 | 12 39 | 6 49 | M27 |
| T 28 | 21 11 | 19 19 | 3 43 | 25 33 | 2 11 | 24 40 | 1 16 | 9 2 | 1 0 | 12 52 | 1 3 | 22 17 | 0 18 | 12 38 | 0 45 | 12 27 | 0 21 | 16 31 | 6 53 | 19 6 | 18 58 | 9 4 | 12 39 | 6 49 | T 28 |
| W29 | 21 21 | 16 55 | 4 30 | 25 25 | 2 3 | 24 41 | 1 18 | 9 15 | 0 59 | 12 56 | 1 3 | 22 17 | 0 18 | 12 38 | 0 45 | 12 27 | 0 21 | 16 31 | 6 53 | 19 5 | 18 58 | 9 6 | 12 39 | 6 48 | W29 |
| T 30 | 21s31 | 13n42 | 5s 0 | 25s17 | 1s54 | 24s41 | 1s20 | 9s29 | 0n59 | 13s 0 | 1n 3 | 22s16 | 0n18 | 12s37 | 0s45 | 12n27 | 0n21 | 16s31 | 6n53 | 19s 5 | 18s57 | 9s 8 | 12s38 | 6n48 | T 30 |

Julian Day Number = 2544620.5, Delta T = 226.95 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°18'07, Lahiri = 27°25'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2254

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 38 | 8♐28'24 | 19♌29 | 27♐48 | 5♑ 9 | 27♎41 | 7♏43 | 15♑ 2 | 28♒41 | 28°R 7 | 29♐18 | 25°R23 | 24♏46 | 15♎41 | 3♒57 | F 1 |
| S 2 | 4 42 34 | 9°29'07 | 1♍52 | 27°R54 | 6°23 | 28°19 | 7°55 | 15° 8 | 28°43 | 28♌ 7 | 29°20 | 25♏22 | 24°43 | 15°48 | 4° 0 | S 2 |
| S 3 | 4 46 31 | 10°29'51 | 14° 0 | 27°51 | 7°38 | 28°57 | 8° 7 | 15°14 | 28°44 | 28° 7 | 29°22 | 25°D22 | 24°40 | 15°54 | 4° 4 | S 3 |
| M 4 | 4 50 27 | 11°30'37 | 25°57 | 27°37 | 8°52 | 29°35 | 8°19 | 15°21 | 28°45 | 28° 7 | 29°24 | 25°22 | 24°37 | 16° 1 | 4° 8 | M 4 |
| T 5 | 4 54 24 | 12°31'24 | 7♎48 | 27°12 | 10° 6 | 0♏13 | 8°31 | 15°27 | 28°47 | 28° 7 | 29°27 | 25°24 | 24°34 | 16° 8 | 4°11 | T 5 |
| W 6 | 4 58 21 | 13°32'12 | 19°37 | 26°37 | 11°21 | 0°51 | 8°43 | 15°33 | 28°48 | 28° 7 | 29°29 | 25°25 | 24°31 | 16°14 | 4°15 | W 6 |
| T 7 | 5 2 17 | 14°33'03 | 1♏29 | 25°50 | 12°35 | 1°30 | 8°55 | 15°40 | 28°49 | 28° 6 | 29°31 | 25°27 | 24°27 | 16°21 | 4°19 | T 7 |
| F 8 | 5 6 14 | 15°33'54 | 13°27 | 24°53 | 13°49 | 2° 8 | 9° 7 | 15°46 | 28°51 | 28° 6 | 29°33 | 25°28 | 24°24 | 16°28 | 4°23 | F 8 |
| S 9 | 5 10 10 | 16°34'47 | 25°35 | 23°47 | 15° 3 | 2°45 | 9°18 | 15°52 | 28°52 | 28° 6 | 29°35 | 25°R29 | 24°21 | 16°34 | 4°27 | S 9 |
| S 10 | 5 14 7 | 17°35'41 | 7♐56 | 22°32 | 16°18 | 3°23 | 9°30 | 15°59 | 28°54 | 28° 6 | 29°37 | 25°28 | 24°18 | 16°41 | 4°31 | S 10 |
| M11 | 5 18 3 | 18°36'36 | 20°30 | 21°13 | 17°32 | 4° 1 | 9°41 | 16° 5 | 28°56 | 28° 5 | 29°40 | 25°26 | 24°15 | 16°48 | 4°35 | M11 |
| T 12 | 5 22 0 | 19°37'32 | 3♑18 | 19°50 | 18°46 | 4°39 | 9°53 | 16°12 | 28°57 | 28° 5 | 29°42 | 25°23 | 24°12 | 16°54 | 4°39 | T 12 |
| W13 | 5 25 56 | 20°38'29 | 16°21 | 18°28 | 20° 1 | 5°17 | 10° 4 | 16°19 | 28°59 | 28° 4 | 29°44 | 25°19 | 24° 8 | 17° 1 | 4°43 | W13 |
| T 14 | 5 29 53 | 21°39'26 | 29°37 | 17° 8 | 21°15 | 5°55 | 10°16 | 16°25 | 29° 1 | 28° 4 | 29°46 | 25°15 | 24° 5 | 17° 8 | 4°48 | T 14 |
| F 15 | 5 33 50 | 22°40'25 | 13♒ 5 | 15°53 | 22°29 | 6°33 | 10°27 | 16°32 | 29° 3 | 28° 4 | 29°48 | 25°11 | 24° 2 | 17°14 | 4°52 | F 15 |
| S 16 | 5 37 46 | 23°41'24 | 26°46 | 14°45 | 23°43 | 7°11 | 10°38 | 16°39 | 29° 4 | 28° 3 | 29°51 | 25° 7 | 23°59 | 17°21 | 4°56 | S 16 |
| S 17 | 5 41 43 | 24°42'24 | 10♓36 | 13°47 | 24°57 | 7°49 | 10°49 | 16°45 | 29° 6 | 28° 3 | 29°53 | 25° 5 | 23°56 | 17°28 | 5° 0 | S 17 |
| M18 | 5 45 39 | 25°43'24 | 24°36 | 12°59 | 26°11 | 8°27 | 11° 0 | 16°52 | 29° 8 | 28° 2 | 29°55 | 25°D 4 | 23°52 | 17°34 | 5° 5 | M18 |
| T 19 | 5 49 36 | 26°44'24 | 8♈44 | 12°22 | 27°26 | 9° 5 | 11°11 | 16°59 | 29°10 | 28° 1 | 29°57 | 25° 5 | 23°49 | 17°41 | 5° 9 | T 19 |
| W20 | 5 53 32 | 27°45'25 | 22°59 | 11°56 | 28°40 | 9°43 | 11°22 | 17° 6 | 29°12 | 28° 1 | 29°59 | 25° 6 | 23°46 | 17°48 | 5°14 | W20 |
| T 21 | 5 57 29 | 28°46'27 | 7♉18 | 11°41 | 29°54 | 10°21 | 11°33 | 17°12 | 29°14 | 28° 0 | 0♑ 2 | 25° 8 | 23°43 | 17°55 | 5°18 | T 21 |
| F 22 | 6 1 25 | 29°47'29 | 21°39 | 11°D37 | 1♒ 8 | 10°59 | 11°43 | 17°19 | 29°16 | 27°59 | 0° 4 | 25°R 9 | 23°40 | 18° 1 | 5°23 | F 22 |
| S 23 | 6 5 22 | 0♑48'31 | 5♊59 | 11°43 | 2°22 | 11°37 | 11°54 | 17°26 | 29°19 | 27°59 | 0° 6 | 25° 8 | 23°37 | 18° 8 | 5°27 | S 23 |
| S 24 | 6 9 19 | 1°49'34 | 20°11 | 11°57 | 3°36 | 12°15 | 12° 5 | 17°33 | 29°21 | 27°58 | 0° 8 | 25° 6 | 23°33 | 18°15 | 5°32 | S 24 |
| M25 | 6 13 15 | 2°50'38 | 4♋12 | 12°20 | 4°50 | 12°53 | 12°15 | 17°40 | 29°23 | 27°57 | 0°11 | 25° 2 | 23°30 | 18°21 | 5°36 | M25 |
| T 26 | 6 17 12 | 3°51'41 | 17°58 | 12°51 | 6° 4 | 13°31 | 12°25 | 17°47 | 29°25 | 27°56 | 0°13 | 24°56 | 23°27 | 18°28 | 5°41 | T 26 |
| W27 | 6 21 8 | 4°52'46 | 1♌25 | 13°28 | 7°17 | 14° 9 | 12°36 | 17°54 | 29°28 | 27°55 | 0°15 | 24°49 | 23°24 | 18°35 | 5°46 | W27 |
| T 28 | 6 25 5 | 5°53'51 | 14°31 | 14°12 | 8°31 | 14°46 | 12°46 | 18° 1 | 29°30 | 27°55 | 0°17 | 24°42 | 23°21 | 18°41 | 5°51 | T 28 |
| F 29 | 6 29 1 | 6°54'57 | 27°16 | 15° 0 | 9°45 | 15°24 | 12°56 | 18° 8 | 29°32 | 27°54 | 0°20 | 24°35 | 23°18 | 18°48 | 5°55 | F 29 |
| S 30 | 6 32 58 | 7°56'03 | 9♍42 | 15°54 | 10°59 | 16° 2 | 13° 6 | 18°15 | 29°35 | 27°53 | 0°22 | 24°30 | 23°14 | 18°55 | 6° 0 | S 30 |
| S 31 | 6 36 55 | 8♑57'09 | 21♍52 | 16♐51 | 12♒13 | 16♏40 | 13♏16 | 18♑22 | 29♒37 | 27♌52 | 0♑24 | 24♏26 | 23♏11 | 19♎ 1 | 6♒ 5 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s41 | 9n58 | 5s15 | 25s 6 | 1s43 | 24s40 | 1s22 | 9s43 | 0n59 | 13s 4 | 1n 3 | 22s16 | 0n18 | 12s37 | 0s45 | 12n27 | 0n21 | 16s31 | 6n53 | 19s 5 | 18s56 | 9s10 | 12s38 | 6n48 |
| S 2 | 21 50 | 5 53 | 5 15 | 24 54 | 1 31 | 24 39 | 1 24 | 9 57 | 0 59 | 13 8 | 1 3 | 22 15 | 0 18 | 12 36 | 0 45 | 12 27 | 0 21 | 16 31 | 6 53 | 19 5 | 18 55 | 9 12 | 12 37 | 6 47 |
| S 3 | 21 59 | 1 40 | 5 0 | 24 41 | 1 18 | 24 37 | 1 26 | 10 11 | 0 58 | 13 12 | 1 3 | 22 14 | 0 18 | 12 36 | 0 45 | 12 27 | 0 21 | 16 32 | 6 53 | 19 5 | 18 55 | 9 14 | 12 37 | 6 47 |
| M 4 | 22 8 | 2s34 | 4 33 | 24 26 | 1 3 | 24 34 | 1 28 | 10 24 | 0 58 | 13 15 | 1 4 | 22 14 | 0 18 | 12 35 | 0 45 | 12 27 | 0 21 | 16 32 | 6 52 | 19 5 | 18 54 | 9 16 | 12 37 | 6 46 |
| T 5 | 22 16 | 6 40 | 3 54 | 24 9 | 0 47 | 24 30 | 1 29 | 10 38 | 0 58 | 13 19 | 1 4 | 22 13 | 0 18 | 12 35 | 0 45 | 12 27 | 0 21 | 16 32 | 6 52 | 19 5 | 18 53 | 9 18 | 12 36 | 6 46 |
| W 6 | 22 24 | 10 31 | 3 6 | 23 51 | 0 29 | 24 26 | 1 31 | 10 51 | 0 58 | 13 23 | 1 4 | 22 13 | 0 18 | 12 34 | 0 45 | 12 27 | 0 21 | 16 32 | 6 52 | 19 5 | 18 52 | 9 19 | 12 36 | 6 46 |
| T 7 | 22 31 | 13 59 | 2 9 | 23 30 | 0 10 | 24 21 | 1 33 | 11 5 | 0 57 | 13 27 | 1 4 | 22 12 | 0 17 | 12 34 | 0 45 | 12 27 | 0 21 | 16 32 | 6 52 | 19 6 | 18 51 | 9 21 | 12 35 | 6 45 |
| F 8 | 22 37 | 16 54 | 1 6 | 23 9 | 0n10 | 24 15 | 1 34 | 11 18 | 0 57 | 13 30 | 1 4 | 22 11 | 0 17 | 12 33 | 0 45 | 12 27 | 0 21 | 16 32 | 6 52 | 19 6 | 18 51 | 9 23 | 12 35 | 6 45 |
| S 9 | 22 44 | 19 7 | 0n 1 | 22 46 | 0 30 | 24 8 | 1 36 | 11 31 | 0 57 | 13 34 | 1 4 | 22 11 | 0 17 | 12 33 | 0 45 | 12 27 | 0 21 | 16 33 | 6 52 | 19 6 | 18 50 | 9 25 | 12 34 | 6 44 |
| S 10 | 22 50 | 20 29 | 1 8 | 22 22 | 0 50 | 24 1 | 1 37 | 11 45 | 0 56 | 13 37 | 1 4 | 22 10 | 0 17 | 12 32 | 0 45 | 12 27 | 0 22 | 16 33 | 6 51 | 19 6 | 18 49 | 9 27 | 12 34 | 6 44 |
| M11 | 22 55 | 20 51 | 2 14 | 21 57 | 1 10 | 23 53 | 1 38 | 11 58 | 0 56 | 13 41 | 1 4 | 22 9 | 0 17 | 12 32 | 0 45 | 12 27 | 0 22 | 16 33 | 6 51 | 19 6 | 18 48 | 9 29 | 12 33 | 6 44 |
| T 12 | 23 0 | 20 8 | 3 13 | 21 32 | 1 29 | 23 44 | 1 40 | 12 11 | 0 56 | 13 44 | 1 4 | 22 8 | 0 17 | 12 31 | 0 45 | 12 28 | 0 22 | 16 33 | 6 51 | 19 5 | 18 48 | 9 31 | 12 32 | 6 43 |
| W13 | 23 4 | 18 22 | 4 4 | 21 8 | 1 47 | 23 35 | 1 41 | 12 24 | 0 55 | 13 48 | 1 4 | 22 8 | 0 17 | 12 30 | 0 44 | 12 28 | 0 22 | 16 33 | 6 51 | 19 4 | 18 47 | 9 33 | 12 32 | 6 43 |
| T 14 | 23 9 | 15 35 | 4 43 | 20 44 | 2 3 | 23 25 | 1 42 | 12 37 | 0 55 | 13 51 | 1 4 | 22 7 | 0 17 | 12 30 | 0 44 | 12 28 | 0 22 | 16 33 | 6 51 | 19 3 | 18 46 | 9 35 | 12 31 | 6 43 |
| F 15 | 23 12 | 11 58 | 5 6 | 20 23 | 2 17 | 23 14 | 1 43 | 12 49 | 0 55 | 13 55 | 1 4 | 22 6 | 0 17 | 12 29 | 0 44 | 12 28 | 0 22 | 16 33 | 6 51 | 19 2 | 18 45 | 9 37 | 12 30 | 6 42 |
| S 16 | 23 15 | 7 40 | 5 13 | 20 4 | 2 29 | 23 2 | 1 44 | 13 2 | 0 54 | 13 58 | 1 4 | 22 6 | 0 17 | 12 28 | 0 44 | 12 28 | 0 22 | 16 34 | 6 51 | 19 1 | 18 44 | 9 39 | 12 30 | 6 42 |
| S 17 | 23 18 | 2 55 | 5 2 | 19 48 | 2 38 | 22 50 | 1 45 | 13 15 | 0 54 | 14 2 | 1 5 | 22 5 | 0 17 | 12 28 | 0 44 | 12 29 | 0 22 | 16 34 | 6 51 | 19 1 | 18 44 | 9 41 | 12 29 | 6 42 |
| M18 | 23 20 | 2n 2 | 4 33 | 19 35 | 2 45 | 22 37 | 1 46 | 13 27 | 0 54 | 14 5 | 1 5 | 22 4 | 0 17 | 12 27 | 0 44 | 12 29 | 0 22 | 16 34 | 6 50 | 19 0 | 18 43 | 9 42 | 12 28 | 6 41 |
| T 19 | 23 22 | 6 56 | 3 47 | 19 26 | 2 50 | 22 24 | 1 47 | 13 40 | 0 53 | 14 8 | 1 5 | 22 3 | 0 16 | 12 26 | 0 44 | 12 29 | 0 22 | 16 34 | 6 50 | 19 1 | 18 42 | 9 44 | 12 28 | 6 41 |
| W20 | 23 23 | 11 30 | 2 47 | 19 20 | 2 53 | 22 9 | 1 48 | 13 52 | 0 53 | 14 12 | 1 5 | 22 3 | 0 16 | 12 26 | 0 44 | 12 29 | 0 22 | 16 34 | 6 50 | 19 1 | 18 41 | 9 46 | 12 27 | 6 41 |
| T 21 | 23 24 | 15 27 | 1 36 | 19 17 | 2 54 | 21 55 | 1 49 | 14 4 | 0 53 | 14 15 | 1 5 | 22 2 | 0 16 | 12 25 | 0 44 | 12 29 | 0 22 | 16 34 | 6 50 | 19 1 | 18 40 | 9 48 | 12 26 | 6 40 |
| F 22 | 23 24 | 18 28 | 0 19 | 19 17 | 2 53 | 21 39 | 1 49 | 14 16 | 0 52 | 14 18 | 1 5 | 22 1 | 0 16 | 12 24 | 0 44 | 12 30 | 0 22 | 16 34 | 6 50 | 19 1 | 18 40 | 9 50 | 12 25 | 6 40 |
| S 23 | 23 24 | 20 18 | 0s59 | 19 20 | 2 51 | 21 23 | 1 50 | 14 28 | 0 52 | 14 21 | 1 5 | 22 0 | 0 16 | 12 23 | 0 44 | 12 30 | 0 22 | 16 34 | 6 50 | 19 1 | 18 39 | 9 52 | 12 25 | 6 40 |
| S 24 | 23 24 | 20 51 | 2 12 | 19 25 | 2 47 | 21 6 | 1 50 | 14 40 | 0 52 | 14 24 | 1 5 | 21 59 | 0 16 | 12 22 | 0 44 | 12 30 | 0 22 | 16 34 | 6 50 | 19 1 | 18 38 | 9 54 | 12 24 | 6 39 |
| M25 | 23 22 | 20 4 | 3 17 | 19 33 | 2 43 | 20 49 | 1 50 | 14 52 | 0 51 | 14 27 | 1 5 | 21 59 | 0 16 | 12 22 | 0 44 | 12 31 | 0 22 | 16 35 | 6 50 | 19 0 | 18 37 | 9 56 | 12 23 | 6 39 |
| T 26 | 23 21 | 18 6 | 4 8 | 19 42 | 2 38 | 20 31 | 1 51 | 15 4 | 0 51 | 14 30 | 1 5 | 21 58 | 0 16 | 12 21 | 0 44 | 12 31 | 0 22 | 16 35 | 6 50 | 18 58 | 18 37 | 9 58 | 12 22 | 6 39 |
| W27 | 23 19 | 15 11 | 4 44 | 19 53 | 2 31 | 20 13 | 1 51 | 15 15 | 0 50 | 14 33 | 1 5 | 21 57 | 0 16 | 12 20 | 0 44 | 12 31 | 0 22 | 16 35 | 6 50 | 18 57 | 18 36 | 9 59 | 12 21 | 6 39 |
| T 28 | 23 16 | 11 35 | 5 5 | 20 4 | 2 25 | 19 54 | 1 51 | 15 27 | 0 50 | 14 36 | 1 6 | 21 56 | 0 16 | 12 19 | 0 44 | 12 32 | 0 22 | 16 35 | 6 50 | 18 55 | 18 35 | 10 1 | 12 21 | 6 38 |
| F 29 | 23 13 | 7 33 | 5 9 | 20 17 | 2 18 | 19 34 | 1 51 | 15 38 | 0 50 | 14 39 | 1 6 | 21 55 | 0 16 | 12 18 | 0 44 | 12 32 | 0 22 | 16 35 | 6 49 | 18 53 | 18 34 | 10 3 | 12 20 | 6 38 |
| S 30 | 23 10 | 3 18 | 4 59 | 20 30 | 2 10 | 19 14 | 1 51 | 15 50 | 0 49 | 14 42 | 1 6 | 21 54 | 0 16 | 12 17 | 0 44 | 12 32 | 0 22 | 16 35 | 6 49 | 18 52 | 18 33 | 10 5 | 12 19 | 6 38 |
| S 31 | 23s 6 | 1s 0 | 4s35 | 20s44 | 2n 2 | 18s53 | 1s51 | 16s 1 | 0n49 | 14s45 | 1n 6 | 21s53 | 0n16 | 12s16 | 0s44 | 12n33 | 0n22 | 16s35 | 6n49 | 18s51 | 18s33 | 10s 7 | 12s18 | 6n38 |

Julian Day Number = 2544650.5, Delta T = 227.06 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°18'12, Lahiri = 27°25'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2255

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 51 | 9♑58'17 | 3♎50 | 17♐52 | 13♒26 | 17♏18 | 13♏25 | 18♑29 | 29♒40 | 27°R51 | 0♑26 | 24°R24 | 23♏ 8 | 19♎ 8 | 6♒10 | M 1 |
| T 2 | 6 44 48 | 10°59'25 | 15°41 | 18°57 | 14°40 | 17°56 | 13°35 | 18°36 | 29°42 | 27♌50 | 0°28 | 24°D24 | 23° 5 | 19°15 | 6°15 | T 2 |
| W 3 | 6 48 44 | 12° 0'33 | 27°30 | 20° 4 | 15°54 | 18°34 | 13°45 | 18°43 | 29°45 | 27°49 | 0°31 | 24♏25 | 23° 2 | 19°21 | 6°19 | W 3 |
| T 4 | 6 52 41 | 13° 1'42 | 9♏22 | 21°14 | 17° 7 | 19°12 | 13°54 | 18°50 | 29°47 | 27°48 | 0°33 | 24°26 | 22°58 | 19°28 | 6°24 | T 4 |
| F 5 | 6 56 37 | 14° 2'51 | 21°23 | 22°26 | 18°21 | 19°49 | 14° 4 | 18°57 | 29°50 | 27°47 | 0°35 | 24°R27 | 22°55 | 19°35 | 6°29 | F 5 |
| S 6 | 7 0 34 | 15° 4'01 | 3♐36 | 23°40 | 19°34 | 20°27 | 14°13 | 19° 4 | 29°53 | 27°45 | 0°37 | 24°27 | 22°52 | 19°41 | 6°34 | S 6 |
| S 7 | 7 4 30 | 16° 5'11 | 16° 6 | 24°56 | 20°48 | 21° 5 | 14°22 | 19°11 | 29°55 | 27°44 | 0°39 | 24°24 | 22°49 | 19°48 | 6°39 | S 7 |
| M 8 | 7 8 27 | 17° 6'21 | 28°55 | 26°13 | 22° 1 | 21°43 | 14°31 | 19°18 | 29°58 | 27°43 | 0°42 | 24°19 | 22°46 | 19°55 | 6°44 | M 8 |
| T 9 | 7 12 24 | 18° 7'31 | 12♑ 4 | 27°32 | 23°15 | 22°21 | 14°40 | 19°25 | 0♓ 1 | 27°42 | 0°44 | 24°12 | 22°43 | 20° 1 | 6°49 | T 9 |
| W10 | 7 16 20 | 19° 8'41 | 25°31 | 28°53 | 24°28 | 22°59 | 14°49 | 19°33 | 0° 4 | 27°41 | 0°46 | 24° 3 | 22°39 | 20° 8 | 6°54 | W10 |
| T 11 | 7 20 17 | 20° 9'51 | 9♒15 | 0♑14 | 25°41 | 23°36 | 14°57 | 19°40 | 0° 6 | 27°40 | 0°48 | 23°53 | 22°36 | 20°15 | 6°59 | T 11 |
| F 12 | 7 24 13 | 21°11'01 | 23°11 | 1°36 | 26°55 | 24°14 | 15° 6 | 19°47 | 0° 9 | 27°38 | 0°50 | 23°43 | 22°33 | 20°21 | 7° 5 | F 12 |
| S 13 | 7 28 10 | 22°12'11 | 7♓16 | 3° 0 | 28° 8 | 24°52 | 15°14 | 19°54 | 0°12 | 27°37 | 0°52 | 23°35 | 22°30 | 20°28 | 7°10 | S 13 |
| S 14 | 7 32 6 | 23°13'20 | 21°25 | 4°24 | 29°21 | 25°30 | 15°23 | 20° 1 | 0°15 | 27°36 | 0°54 | 23°28 | 22°27 | 20°35 | 7°15 | S 14 |
| M15 | 7 36 3 | 24°14'28 | 5♈35 | 5°49 | 0♓34 | 26° 7 | 15°31 | 20° 8 | 0°18 | 27°34 | 0°56 | 23°24 | 22°24 | 20°41 | 7°20 | M15 |
| T 16 | 7 39 59 | 25°15'36 | 19°44 | 7°15 | 1°47 | 26°45 | 15°39 | 20°15 | 0°21 | 27°33 | 0°58 | 23°D23 | 22°20 | 20°48 | 7°25 | T 16 |
| W17 | 7 43 56 | 26°16'44 | 3♉49 | 8°42 | 3° 0 | 27°23 | 15°47 | 20°22 | 0°24 | 27°32 | 1° 1 | 23°23 | 22°17 | 20°55 | 7°30 | W17 |
| T 18 | 7 47 53 | 27°17'50 | 17°50 | 10° 9 | 4°13 | 28° 0 | 15°54 | 20°29 | 0°27 | 27°30 | 1° 3 | 23°R23 | 22°14 | 21° 1 | 7°35 | T 18 |
| F 19 | 7 51 49 | 28°18'57 | 1♊47 | 11°37 | 5°26 | 28°38 | 16° 2 | 20°36 | 0°30 | 27°29 | 1° 5 | 23°23 | 22°11 | 21° 8 | 7°40 | F 19 |
| S 20 | 7 55 46 | 29°20'02 | 15°39 | 13° 5 | 6°39 | 29°16 | 16°10 | 20°43 | 0°33 | 27°27 | 1° 7 | 23°21 | 22° 8 | 21°15 | 7°46 | S 20 |
| S 21 | 7 59 42 | 0♒21'07 | 29°23 | 14°35 | 7°51 | 29°53 | 16°17 | 20°50 | 0°36 | 27°26 | 1° 9 | 23°16 | 22° 4 | 21°21 | 7°51 | S 21 |
| M22 | 8 3 39 | 1°22'11 | 12♋59 | 16° 4 | 9° 4 | 0♐31 | 16°24 | 20°57 | 0°39 | 27°24 | 1°11 | 23° 9 | 22° 1 | 21°28 | 7°56 | M22 |
| T 23 | 8 7 35 | 2°23'15 | 26°23 | 17°35 | 10°16 | 1° 9 | 16°31 | 21° 4 | 0°42 | 27°23 | 1°13 | 22°58 | 21°58 | 21°35 | 8° 1 | T 23 |
| W24 | 8 11 32 | 3°24'18 | 9♌34 | 19° 6 | 11°29 | 1°46 | 16°38 | 21°11 | 0°46 | 27°22 | 1°15 | 22°46 | 21°55 | 21°41 | 8° 6 | W24 |
| T 25 | 8 15 28 | 4°25'20 | 22°29 | 20°37 | 12°41 | 2°24 | 16°45 | 21°18 | 0°49 | 27°20 | 1°17 | 22°33 | 21°52 | 21°48 | 8°12 | T 25 |
| F 26 | 8 19 25 | 5°26'22 | 5♍ 8 | 22° 9 | 13°54 | 3° 2 | 16°52 | 21°25 | 0°52 | 27°18 | 1°19 | 22°21 | 21°49 | 21°55 | 8°17 | F 26 |
| S 27 | 8 23 22 | 6°27'23 | 17°31 | 23°42 | 15° 6 | 3°39 | 16°58 | 21°32 | 0°55 | 27°17 | 1°20 | 22°10 | 21°45 | 22° 1 | 8°22 | S 27 |
| S 28 | 8 27 18 | 7°28'24 | 29°39 | 25°16 | 16°18 | 4°17 | 17° 5 | 21°39 | 0°58 | 27°15 | 1°22 | 22° 1 | 21°42 | 22° 8 | 8°27 | S 28 |
| M29 | 8 31 15 | 8°29'24 | 11♎37 | 26°49 | 17°30 | 4°54 | 17°11 | 21°46 | 1° 2 | 27°14 | 1°24 | 21°55 | 21°39 | 22°15 | 8°32 | M29 |
| T 30 | 8 35 11 | 9°30'24 | 23°27 | 28°24 | 18°42 | 5°32 | 17°17 | 21°53 | 1° 5 | 27°12 | 1°26 | 21°52 | 21°36 | 22°21 | 8°38 | T 30 |
| W31 | 8 39 8 | 10♒31'23 | 5♏15 | 29♑59 | 19♓54 | 6♐ 9 | 17♏23 | 22♑ 0 | 1♓ 8 | 27♌11 | 1♑28 | 21♏51 | 21♏33 | 22♎28 | 8♒43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 2 | 5s11 | 4s 0 | 20s58 | 1n54 | 18s32 | 1s51 | 16s12 | 0n48 | 14s48 | 1n 6 | 21s53 | 0n15 | 12s16 | 0s44 | 12n33 | 0n22 | 16s35 | 6n49 | 18s51 | 18s32 | 10s 9 | 12s17 | 6n37 |
| T 2 | 22 57 | 9 9 | 3 14 | 21 11 | 1 46 | 18 10 | 1 51 | 16 23 | 0 48 | 14 51 | 1 6 | 21 52 | 0 15 | 12 15 | 0 44 | 12 33 | 0 22 | 16 35 | 6 49 | 18 51 | 18 31 | 10 11 | 12 16 | 6 37 |
| W 3 | 22 52 | 12 45 | 2 21 | 21 25 | 1 37 | 17 48 | 1 50 | 16 34 | 0 48 | 14 53 | 1 6 | 21 51 | 0 15 | 12 14 | 0 44 | 12 34 | 0 22 | 16 35 | 6 49 | 18 51 | 18 30 | 10 13 | 12 15 | 6 37 |
| T 4 | 22 46 | 15 52 | 1 21 | 21 38 | 1 29 | 17 25 | 1 50 | 16 44 | 0 47 | 14 56 | 1 6 | 21 50 | 0 15 | 12 13 | 0 44 | 12 34 | 0 22 | 16 35 | 6 49 | 18 51 | 18 29 | 10 14 | 12 14 | 6 37 |
| F 5 | 22 40 | 18 21 | 0 17 | 21 51 | 1 20 | 17 2 | 1 49 | 16 55 | 0 47 | 14 59 | 1 7 | 21 49 | 0 15 | 12 12 | 0 44 | 12 34 | 0 22 | 16 35 | 6 49 | 18 51 | 18 29 | 10 16 | 12 13 | 6 37 |
| S 6 | 22 33 | 20 2 | 0n49 | 22 4 | 1 12 | 16 39 | 1 48 | 17 6 | 0 46 | 15 1 | 1 7 | 21 48 | 0 15 | 12 11 | 0 44 | 12 35 | 0 22 | 16 35 | 6 49 | 18 51 | 18 28 | 10 18 | 12 12 | 6 36 |
| S 7 | 22 26 | 20 48 | 1 54 | 22 16 | 1 3 | 16 15 | 1 48 | 17 16 | 0 46 | 15 4 | 1 7 | 21 47 | 0 15 | 12 10 | 0 44 | 12 35 | 0 22 | 16 35 | 6 49 | 18 51 | 18 27 | 10 20 | 12 11 | 6 36 |
| M 8 | 22 19 | 20 30 | 2 54 | 22 27 | 0 54 | 15 50 | 1 47 | 17 26 | 0 45 | 15 6 | 1 7 | 21 46 | 0 15 | 12 9 | 0 44 | 12 36 | 0 22 | 16 35 | 6 49 | 18 49 | 18 26 | 10 22 | 12 10 | 6 36 |
| T 9 | 22 11 | 19 5 | 3 47 | 22 37 | 0 46 | 15 25 | 1 46 | 17 36 | 0 45 | 15 9 | 1 7 | 21 45 | 0 15 | 12 8 | 0 44 | 12 36 | 0 22 | 16 35 | 6 49 | 18 48 | 18 25 | 10 24 | 12 9 | 6 36 |
| W10 | 22 2 | 16 36 | 4 28 | 22 46 | 0 38 | 15 0 | 1 45 | 17 46 | 0 44 | 15 11 | 1 7 | 21 44 | 0 15 | 12 7 | 0 44 | 12 37 | 0 22 | 16 35 | 6 49 | 18 45 | 18 25 | 10 25 | 12 8 | 6 36 |
| T 11 | 21 54 | 13 10 | 4 55 | 22 55 | 0 29 | 14 34 | 1 44 | 17 56 | 0 44 | 15 14 | 1 7 | 21 43 | 0 15 | 12 6 | 0 44 | 12 37 | 0 22 | 16 35 | 6 49 | 18 43 | 18 24 | 10 27 | 12 7 | 6 35 |
| F 12 | 21 44 | 8 58 | 5 5 | 23 3 | 0 21 | 14 8 | 1 43 | 18 6 | 0 43 | 15 16 | 1 7 | 21 42 | 0 15 | 12 5 | 0 44 | 12 37 | 0 22 | 16 35 | 6 49 | 18 41 | 18 23 | 10 29 | 12 6 | 6 35 |
| S 13 | 21 35 | 4 14 | 4 56 | 23 9 | 0 13 | 13 42 | 1 42 | 18 16 | 0 43 | 15 18 | 1 8 | 21 41 | 0 15 | 12 4 | 0 44 | 12 38 | 0 22 | 16 35 | 6 49 | 18 38 | 18 22 | 10 31 | 12 5 | 6 35 |
| S 14 | 21 25 | 0n44 | 4 30 | 23 15 | 0 5 | 13 15 | 1 40 | 18 25 | 0 42 | 15 21 | 1 8 | 21 41 | 0 15 | 12 3 | 0 44 | 12 38 | 0 22 | 16 35 | 6 49 | 18 37 | 18 21 | 10 33 | 12 3 | 6 35 |
| M15 | 21 14 | 5 41 | 3 47 | 23 19 | 0s 3 | 12 48 | 1 39 | 18 35 | 0 42 | 15 23 | 1 8 | 21 40 | 0 14 | 12 2 | 0 44 | 12 39 | 0 22 | 16 35 | 6 49 | 18 36 | 18 20 | 10 35 | 12 2 | 6 35 |
| T 16 | 21 3 | 10 19 | 2 50 | 23 23 | 0 10 | 12 20 | 1 37 | 18 44 | 0 41 | 15 25 | 1 8 | 21 39 | 0 14 | 12 1 | 0 44 | 12 39 | 0 22 | 16 35 | 6 49 | 18 35 | 18 20 | 10 36 | 12 1 | 6 35 |
| W17 | 20 52 | 14 23 | 1 43 | 23 25 | 0 18 | 11 53 | 1 36 | 18 53 | 0 41 | 15 27 | 1 8 | 21 38 | 0 14 | 12 0 | 0 44 | 12 40 | 0 22 | 16 35 | 6 49 | 18 35 | 18 19 | 10 38 | 12 0 | 6 35 |
| T 18 | 20 40 | 17 36 | 0 30 | 23 26 | 0 25 | 11 25 | 1 34 | 19 2 | 0 40 | 15 29 | 1 8 | 21 37 | 0 14 | 11 59 | 0 44 | 12 40 | 0 22 | 16 35 | 6 49 | 18 36 | 18 18 | 10 40 | 11 59 | 6 35 |
| F 19 | 20 28 | 19 46 | 0s45 | 23 26 | 0 32 | 10 56 | 1 32 | 19 11 | 0 40 | 15 31 | 1 8 | 21 36 | 0 14 | 11 57 | 0 44 | 12 41 | 0 22 | 16 35 | 6 49 | 18 36 | 18 17 | 10 42 | 11 58 | 6 34 |
| S 20 | 20 16 | 20 43 | 1 56 | 23 25 | 0 39 | 10 28 | 1 30 | 19 19 | 0 39 | 15 33 | 1 9 | 21 35 | 0 14 | 11 56 | 0 44 | 12 41 | 0 22 | 16 35 | 6 49 | 18 35 | 18 16 | 10 44 | 11 57 | 6 34 |
| S 21 | 20 3 | 20 25 | 2 59 | 23 22 | 0 46 | 9 59 | 1 28 | 19 28 | 0 39 | 15 35 | 1 9 | 21 34 | 0 14 | 11 55 | 0 43 | 12 42 | 0 22 | 16 35 | 6 49 | 18 34 | 18 16 | 10 45 | 11 55 | 6 34 |
| M22 | 19 50 | 18 56 | 3 52 | 23 18 | 0 52 | 9 30 | 1 26 | 19 36 | 0 38 | 15 37 | 1 9 | 21 33 | 0 14 | 11 54 | 0 43 | 12 42 | 0 22 | 16 35 | 6 49 | 18 32 | 18 15 | 10 47 | 11 54 | 6 34 |
| T 23 | 19 36 | 16 25 | 4 30 | 23 13 | 0 58 | 9 0 | 1 24 | 19 45 | 0 38 | 15 39 | 1 9 | 21 32 | 0 14 | 11 53 | 0 43 | 12 43 | 0 22 | 16 35 | 6 49 | 18 29 | 18 14 | 10 49 | 11 53 | 6 34 |
| W24 | 19 22 | 13 6 | 4 54 | 23 7 | 1 4 | 8 31 | 1 22 | 19 53 | 0 37 | 15 41 | 1 9 | 21 31 | 0 14 | 11 52 | 0 43 | 12 43 | 0 22 | 16 35 | 6 49 | 18 26 | 18 13 | 10 51 | 11 52 | 6 34 |
| T 25 | 19 8 | 9 14 | 5 2 | 22 59 | 1 10 | 8 1 | 1 20 | 20 1 | 0 37 | 15 43 | 1 9 | 21 30 | 0 14 | 11 51 | 0 43 | 12 44 | 0 22 | 16 35 | 6 49 | 18 23 | 18 12 | 10 53 | 11 50 | 6 34 |
| F 26 | 18 53 | 5 3 | 4 54 | 22 50 | 1 16 | 7 31 | 1 17 | 20 9 | 0 36 | 15 44 | 1 9 | 21 29 | 0 14 | 11 50 | 0 43 | 12 44 | 0 22 | 16 35 | 6 49 | 18 20 | 18 12 | 10 54 | 11 49 | 6 34 |
| S 27 | 18 38 | 0 44 | 4 33 | 22 40 | 1 21 | 7 1 | 1 15 | 20 16 | 0 35 | 15 46 | 1 10 | 21 28 | 0 14 | 11 48 | 0 43 | 12 45 | 0 22 | 16 35 | 6 49 | 18 17 | 18 11 | 10 56 | 11 48 | 6 34 |
| S 28 | 18 23 | 3s32 | 4 0 | 22 28 | 1 26 | 6 31 | 1 12 | 20 24 | 0 35 | 15 48 | 1 10 | 21 27 | 0 14 | 11 47 | 0 43 | 12 46 | 0 22 | 16 35 | 6 49 | 18 15 | 18 10 | 10 58 | 11 47 | 6 34 |
| M29 | 18 7 | 7 36 | 3 16 | 22 15 | 1 31 | 6 0 | 1 10 | 20 31 | 0 34 | 15 49 | 1 10 | 21 26 | 0 14 | 11 46 | 0 43 | 12 46 | 0 23 | 16 35 | 6 49 | 18 13 | 18 9 | 11 0 | 11 45 | 6 34 |
| T 30 | 17 51 | 11 20 | 2 25 | 22 1 | 1 36 | 5 29 | 1 7 | 20 39 | 0 34 | 15 51 | 1 10 | 21 25 | 0 13 | 11 45 | 0 43 | 12 47 | 0 23 | 16 35 | 6 49 | 18 12 | 18 8 | 11 2 | 11 44 | 6 34 |
| W31 | 17s34 | 14s37 | 1s27 | 21s45 | 1s40 | 4s59 | 1s 4 | 20s46 | 0n33 | 15s52 | 1n10 | 21s23 | 0n13 | 11s44 | 0s43 | 12n47 | 0n23 | 16s35 | 6n49 | 18s12 | 18s 7 | 11s 3 | 11s43 | 6n34 |

Julian Day Number = 2544681.5, Delta T = 227.18 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°18'16, Lahiri = 27°25'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 4 | 11♒32'22 | 17♏ 6 | 1♒35 | 21♓ 6 | 6♐47 | 17♏29 | 22♑ 6 | 1♓12 | 27°R 9 | 1♑30 | 21°R51 | 21♏30 | 22♎35 | 8♒48 | T 1 |
| F 2 | 8 47 1 | 12°33'20 | 29° 6 | 3°11 | 22°17 | 7°24 | 17°34 | 22°13 | 1°15 | 27♌ 7 | 1°32 | 21♏51 | 21°26 | 22°41 | 8°53 | F 2 |
| S 3 | 8 50 57 | 13°34'17 | 11♐20 | 4°48 | 23°29 | 8° 2 | 17°40 | 22°20 | 1°18 | 27° 6 | 1°33 | 21°50 | 21°23 | 22°48 | 8°58 | S 3 |
| S 4 | 8 54 54 | 14°35'14 | 23°54 | 6°26 | 24°40 | 8°39 | 17°45 | 22°27 | 1°22 | 27° 4 | 1°35 | 21°46 | 21°20 | 22°55 | 9° 4 | S 4 |
| M 5 | 8 58 51 | 15°36'10 | 6♑50 | 8° 5 | 25°52 | 9°16 | 17°50 | 22°34 | 1°25 | 27° 3 | 1°37 | 21°40 | 21°17 | 23° 1 | 9° 9 | M 5 |
| T 6 | 9 2 47 | 16°37'05 | 20°10 | 9°44 | 27° 3 | 9°54 | 17°55 | 22°40 | 1°28 | 27° 1 | 1°39 | 21°31 | 21°14 | 23° 8 | 9°14 | T 6 |
| W 7 | 9 6 44 | 17°37'59 | 3♒56 | 11°24 | 28°14 | 10°31 | 18° 0 | 22°47 | 1°32 | 26°59 | 1°40 | 21°20 | 21°10 | 23°15 | 9°19 | W 7 |
| T 8 | 9 10 40 | 18°38'53 | 18° 3 | 13° 4 | 29°26 | 11° 9 | 18° 5 | 22°54 | 1°35 | 26°58 | 1°42 | 21° 7 | 21° 7 | 23°21 | 9°24 | T 8 |
| F 9 | 9 14 37 | 19°39'45 | 2♓26 | 14°46 | 0♈37 | 11°46 | 18° 9 | 23° 0 | 1°38 | 26°56 | 1°44 | 20°55 | 21° 4 | 23°28 | 9°29 | F 9 |
| S 10 | 9 18 33 | 20°40'36 | 17° 0 | 16°28 | 1°47 | 12°23 | 18°14 | 23° 7 | 1°42 | 26°54 | 1°45 | 20°43 | 21° 1 | 23°35 | 9°35 | S 10 |
| S 11 | 9 22 30 | 21°41'25 | 1♈36 | 18°10 | 2°58 | 13° 0 | 18°18 | 23°13 | 1°45 | 26°53 | 1°47 | 20°35 | 20°58 | 23°41 | 9°40 | S 11 |
| M12 | 9 26 26 | 22°42'13 | 16° 8 | 19°54 | 4° 9 | 13°38 | 18°22 | 23°20 | 1°49 | 26°51 | 1°48 | 20°29 | 20°55 | 23°48 | 9°45 | M12 |
| T 13 | 9 30 23 | 23°43'00 | 0♉31 | 21°38 | 5°19 | 14°15 | 18°26 | 23°26 | 1°52 | 26°49 | 1°50 | 20°26 | 20°51 | 23°54 | 9°50 | T 13 |
| W14 | 9 34 20 | 24°43'45 | 14°42 | 23°24 | 6°30 | 14°52 | 18°29 | 23°33 | 1°56 | 26°48 | 1°51 | 20°25 | 20°48 | 24° 1 | 9°55 | W14 |
| T 15 | 9 38 16 | 25°44'29 | 28°41 | 25° 9 | 7°40 | 15°29 | 18°33 | 23°39 | 1°59 | 26°46 | 1°53 | 20°25 | 20°45 | 24° 8 | 10° 0 | T 15 |
| F 16 | 9 42 13 | 26°45'11 | 12♊27 | 26°56 | 8°50 | 16° 6 | 18°36 | 23°45 | 2° 2 | 26°44 | 1°54 | 20°24 | 20°42 | 24°14 | 10° 5 | F 16 |
| S 17 | 9 46 9 | 27°45'51 | 26° 1 | 28°44 | 10° 0 | 16°43 | 18°39 | 23°52 | 2° 6 | 26°42 | 1°56 | 20°22 | 20°39 | 24°21 | 10°10 | S 17 |
| S 18 | 9 50 6 | 28°46'30 | 9♋23 | 0♓32 | 11°10 | 17°20 | 18°42 | 23°58 | 2° 9 | 26°41 | 1°57 | 20°17 | 20°36 | 24°28 | 10°15 | S 18 |
| M19 | 9 54 2 | 29°47'07 | 22°35 | 2°21 | 12°20 | 17°58 | 18°45 | 24° 4 | 2°13 | 26°39 | 1°59 | 20° 9 | 20°32 | 24°34 | 10°20 | M19 |
| T 20 | 9 57 59 | 0♓47'42 | 5♌35 | 4°10 | 13°29 | 18°35 | 18°47 | 24°10 | 2°16 | 26°37 | 2° 0 | 19°58 | 20°29 | 24°41 | 10°25 | T 20 |
| W21 | 10 1 55 | 1°48'16 | 18°25 | 6° 1 | 14°39 | 19°11 | 18°50 | 24°16 | 2°20 | 26°36 | 2° 1 | 19°45 | 20°26 | 24°48 | 10°30 | W21 |
| T 22 | 10 5 52 | 2°48'48 | 1♍ 2 | 7°51 | 15°48 | 19°48 | 18°52 | 24°23 | 2°23 | 26°34 | 2° 3 | 19°31 | 20°23 | 24°54 | 10°35 | T 22 |
| F 23 | 10 9 49 | 3°49'19 | 13°28 | 9°43 | 16°57 | 20°25 | 18°54 | 24°29 | 2°27 | 26°32 | 2° 4 | 19°18 | 20°20 | 25° 1 | 10°40 | F 23 |
| S 24 | 10 13 45 | 4°49'48 | 25°41 | 11°34 | 18° 6 | 21° 2 | 18°56 | 24°35 | 2°30 | 26°31 | 2° 5 | 19° 6 | 20°16 | 25° 8 | 10°45 | S 24 |
| S 25 | 10 17 42 | 5°50'16 | 7♎44 | 13°26 | 19°14 | 21°39 | 18°57 | 24°40 | 2°34 | 26°29 | 2° 7 | 18°57 | 20°13 | 25°14 | 10°49 | S 25 |
| M26 | 10 21 38 | 6°50'42 | 19°39 | 15°19 | 20°23 | 22°16 | 18°59 | 24°46 | 2°37 | 26°27 | 2° 8 | 18°50 | 20°10 | 25°21 | 10°54 | M26 |
| T 27 | 10 25 35 | 7°51'07 | 1♏28 | 17°11 | 21°31 | 22°53 | 19° 0 | 24°52 | 2°41 | 26°26 | 2° 9 | 18°46 | 20° 7 | 25°28 | 10°59 | T 27 |
| W28 | 10 29 31 | 8♓51'31 | 13♏15 | 19♓ 2 | 22♈39 | 23♐29 | 19♏ 1 | 24♑58 | 2♓44 | 26♌24 | 2♑10 | 18♏45 | 20♏ 4 | 25♎34 | 11♒ 4 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s18 | 17s19 | 0s25 | 21s28 | 1s44 | 4s28 | 1s 1 | 20s53 | 0n32 | 15s54 | 1n10 | 21s22 | 0n13 | 11s43 | 0s43 | 12n48 | 0n23 | 16s35 | 6n49 | 18s12 | 18s 7 | 11s 5 | 11s41 | 6n34 |
| F 2 | 17 1 | 19 18 | 0n38 | 21 10 | 1 48 | 3 57 | 0 58 | 21 0 | 0 32 | 15 55 | 1 11 | 21 21 | 0 13 | 11 41 | 0 43 | 12 48 | 0 23 | 16 35 | 6 49 | 18 12 | 18 6 | 11 7 | 11 40 | 6 34 |
| S 3 | 16 44 | 20 26 | 1 41 | 20 50 | 1 51 | 3 26 | 0 55 | 21 6 | 0 31 | 15 57 | 1 11 | 21 20 | 0 13 | 11 40 | 0 43 | 12 49 | 0 23 | 16 35 | 6 49 | 18 12 | 18 5 | 11 9 | 11 39 | 6 34 |
| S 4 | 16 26 | 20 35 | 2 41 | 20 29 | 1 54 | 2 55 | 0 52 | 21 13 | 0 30 | 15 58 | 1 11 | 21 19 | 0 13 | 11 39 | 0 43 | 12 49 | 0 23 | 16 35 | 6 49 | 18 11 | 18 4 | 11 10 | 11 37 | 6 34 |
| M 5 | 16 8 | 19 40 | 3 34 | 20 6 | 1 57 | 2 23 | 0 49 | 21 19 | 0 30 | 15 59 | 1 11 | 21 18 | 0 13 | 11 38 | 0 43 | 12 50 | 0 23 | 16 34 | 6 49 | 18 9 | 18 3 | 11 12 | 11 36 | 6 34 |
| T 6 | 15 50 | 17 39 | 4 17 | 19 42 | 1 59 | 1 52 | 0 46 | 21 26 | 0 29 | 16 0 | 1 11 | 21 17 | 0 13 | 11 37 | 0 43 | 12 51 | 0 23 | 16 34 | 6 49 | 18 7 | 18 2 | 11 14 | 11 35 | 6 34 |
| W 7 | 15 32 | 14 36 | 4 47 | 19 17 | 2 1 | 1 21 | 0 42 | 21 32 | 0 28 | 16 2 | 1 11 | 21 16 | 0 13 | 11 35 | 0 43 | 12 51 | 0 23 | 16 34 | 6 49 | 18 4 | 18 2 | 11 16 | 11 33 | 6 34 |
| T 8 | 15 13 | 10 38 | 5 0 | 18 50 | 2 3 | 0 49 | 0 39 | 21 38 | 0 28 | 16 3 | 1 12 | 21 15 | 0 13 | 11 34 | 0 43 | 12 52 | 0 23 | 16 34 | 6 49 | 18 1 | 18 1 | 11 17 | 11 32 | 6 34 |
| F 9 | 14 54 | 6 0 | 4 54 | 18 22 | 2 4 | 0 18 | 0 35 | 21 43 | 0 27 | 16 4 | 1 12 | 21 14 | 0 13 | 11 33 | 0 43 | 12 52 | 0 23 | 16 34 | 6 49 | 17 57 | 18 0 | 11 19 | 11 31 | 6 34 |
| S 10 | 14 35 | 0 59 | 4 30 | 17 52 | 2 5 | 0n14 | 0 32 | 21 49 | 0 26 | 16 5 | 1 12 | 21 13 | 0 13 | 11 32 | 0 43 | 12 53 | 0 23 | 16 34 | 6 50 | 17 54 | 17 59 | 11 21 | 11 29 | 6 34 |
| S 11 | 14 15 | 4n 7 | 3 47 | 17 21 | 2 5 | 0 45 | 0 28 | 21 54 | 0 25 | 16 6 | 1 12 | 21 12 | 0 13 | 11 31 | 0 43 | 12 54 | 0 23 | 16 34 | 6 50 | 17 52 | 17 58 | 11 23 | 11 28 | 6 34 |
| M12 | 13 56 | 8 58 | 2 51 | 16 49 | 2 6 | 1 16 | 0 24 | 22 0 | 0 25 | 16 7 | 1 12 | 21 11 | 0 13 | 11 29 | 0 43 | 12 54 | 0 23 | 16 34 | 6 50 | 17 51 | 17 57 | 11 24 | 11 27 | 6 34 |
| T 13 | 13 36 | 13 15 | 1 43 | 16 15 | 2 5 | 1 48 | 0 21 | 22 5 | 0 24 | 16 7 | 1 13 | 21 10 | 0 13 | 11 28 | 0 43 | 12 55 | 0 23 | 16 34 | 6 50 | 17 50 | 17 57 | 11 26 | 11 25 | 6 34 |
| W14 | 13 16 | 16 42 | 0 30 | 15 40 | 2 4 | 2 19 | 0 17 | 22 10 | 0 23 | 16 8 | 1 13 | 21 9 | 0 13 | 11 27 | 0 43 | 12 55 | 0 23 | 16 34 | 6 50 | 17 50 | 17 56 | 11 28 | 11 24 | 6 34 |
| T 15 | 12 55 | 19 8 | 0s44 | 15 3 | 2 3 | 2 50 | 0 13 | 22 15 | 0 22 | 16 9 | 1 13 | 21 8 | 0 12 | 11 26 | 0 43 | 12 56 | 0 23 | 16 34 | 6 50 | 17 50 | 17 55 | 11 30 | 11 22 | 6 35 |
| F 16 | 12 35 | 20 23 | 1 54 | 14 25 | 2 2 | 3 22 | 0 9 | 22 19 | 0 22 | 16 10 | 1 13 | 21 7 | 0 12 | 11 24 | 0 43 | 12 56 | 0 23 | 16 33 | 6 50 | 17 49 | 17 54 | 11 31 | 11 21 | 6 35 |
| S 17 | 12 14 | 20 24 | 2 56 | 13 46 | 1 59 | 3 53 | 0 5 | 22 24 | 0 21 | 16 10 | 1 13 | 21 6 | 0 12 | 11 23 | 0 43 | 12 57 | 0 23 | 16 33 | 6 50 | 17 49 | 17 53 | 11 33 | 11 20 | 6 35 |
| S 18 | 11 53 | 19 17 | 3 48 | 13 5 | 1 57 | 4 24 | 0 1 | 22 28 | 0 20 | 16 11 | 1 13 | 21 5 | 0 12 | 11 22 | 0 43 | 12 58 | 0 23 | 16 33 | 6 50 | 17 47 | 17 52 | 11 35 | 11 18 | 6 35 |
| M19 | 11 32 | 17 7 | 4 27 | 12 23 | 1 53 | 4 55 | 0n 3 | 22 33 | 0 19 | 16 12 | 1 14 | 21 4 | 0 12 | 11 21 | 0 43 | 12 58 | 0 23 | 16 33 | 6 50 | 17 45 | 17 52 | 11 36 | 11 17 | 6 35 |
| T 20 | 11 11 | 14 8 | 4 51 | 11 40 | 1 50 | 5 26 | 0 7 | 22 37 | 0 18 | 16 12 | 1 14 | 21 3 | 0 12 | 11 19 | 0 43 | 12 59 | 0 23 | 16 33 | 6 50 | 17 42 | 17 51 | 11 38 | 11 15 | 6 35 |
| W21 | 10 49 | 10 31 | 5 0 | 10 55 | 1 45 | 5 57 | 0 12 | 22 40 | 0 17 | 16 13 | 1 14 | 21 2 | 0 12 | 11 18 | 0 43 | 12 59 | 0 23 | 16 33 | 6 50 | 17 39 | 17 50 | 11 40 | 11 14 | 6 35 |
| T 22 | 10 27 | 6 30 | 4 55 | 10 10 | 1 40 | 6 27 | 0 16 | 22 44 | 0 17 | 16 13 | 1 14 | 21 1 | 0 12 | 11 17 | 0 43 | 13 0 | 0 23 | 16 33 | 6 51 | 17 35 | 17 49 | 11 42 | 11 12 | 6 35 |
| F 23 | 10 6 | 2 16 | 4 35 | 9 23 | 1 35 | 6 58 | 0 20 | 22 48 | 0 16 | 16 13 | 1 14 | 21 0 | 0 12 | 11 16 | 0 43 | 13 1 | 0 23 | 16 33 | 6 51 | 17 32 | 17 48 | 11 43 | 11 11 | 6 36 |
| S 24 | 9 44 | 2s 0 | 4 2 | 8 35 | 1 29 | 7 28 | 0 25 | 22 51 | 0 15 | 16 14 | 1 14 | 20 59 | 0 12 | 11 14 | 0 43 | 13 1 | 0 23 | 16 33 | 6 51 | 17 28 | 17 47 | 11 45 | 11 10 | 6 36 |
| S 25 | 9 21 | 6 7 | 3 20 | 7 46 | 1 22 | 7 58 | 0 29 | 22 55 | 0 14 | 16 14 | 1 15 | 20 58 | 0 12 | 11 13 | 0 43 | 13 2 | 0 23 | 16 33 | 6 51 | 17 26 | 17 46 | 11 47 | 11 8 | 6 36 |
| M26 | 8 59 | 9 58 | 2 28 | 6 56 | 1 15 | 8 28 | 0 34 | 22 58 | 0 13 | 16 14 | 1 15 | 20 57 | 0 12 | 11 12 | 0 43 | 13 2 | 0 23 | 16 32 | 6 51 | 17 24 | 17 46 | 11 48 | 11 7 | 6 36 |
| T 27 | 8 37 | 13 23 | 1 31 | 6 5 | 1 7 | 8 58 | 0 38 | 23 1 | 0 12 | 16 14 | 1 15 | 20 56 | 0 12 | 11 11 | 0 43 | 13 3 | 0 23 | 16 32 | 6 51 | 17 23 | 17 45 | 11 50 | 11 5 | 6 36 |
| W28 | 8s14 | 16s15 | 0s29 | 5s13 | 0s58 | 9n28 | 0n43 | 23s 3 | 0n11 | 16s15 | 1n15 | 20s55 | 0n12 | 11s 9 | 0s43 | 13n 3 | 0n23 | 16s32 | 6n51 | 17s23 | 17s44 | 11s52 | 11s 4 | 6n36 |

Julian Day Number = 2544712.5, Delta T = 227.29 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°18'20, Lahiri = 27°25'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2255

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 28 | 9♓51'53 | 25♏ 5 | 20♓53 | 23♈47 | 24♐ 6 | 19♏ 2 | 25♑ 4 | 2♓47 | 26°R23 | 2♑11 | 18°D45 | 20♏ 1 | 25♎41 | 11♒ 9 | T 1 |
| F 2 | 10 37 24 | 10°52'14 | 7♐ 3 | 22°44 | 24°55 | 24°43 | 19° 3 | 25° 9 | 2°51 | 26♑21 | 2°12 | 18°R45 | 19°57 | 25°48 | 11°13 | F 2 |
| S 3 | 10 41 21 | 11°52'34 | 19°15 | 24°33 | 26° 3 | 25°20 | 19° 3 | 25°15 | 2°54 | 26°19 | 2°13 | 18♏45 | 19°54 | 25°54 | 11°18 | S 3 |
| S 4 | 10 45 17 | 12°52'52 | 1♑46 | 26°21 | 27°10 | 25°56 | 19° 3 | 25°20 | 2°58 | 26°18 | 2°14 | 18°43 | 19°51 | 26° 1 | 11°23 | S 4 |
| M 5 | 10 49 14 | 13°53'08 | 14°40 | 28° 6 | 28°17 | 26°33 | 19°R 4 | 25°26 | 3° 1 | 26°16 | 2°15 | 18°39 | 19°48 | 26° 8 | 11°27 | M 5 |
| T 6 | 10 53 11 | 14°53'23 | 28° 2 | 29°50 | 29°24 | 27° 9 | 19° 4 | 25°31 | 3° 5 | 26°14 | 2°16 | 18°33 | 19°45 | 26°14 | 11°32 | T 6 |
| W 7 | 10 57 7 | 15°53'37 | 11♒53 | 1♈30 | 0♉31 | 27°46 | 19° 3 | 25°37 | 3° 8 | 26°13 | 2°17 | 18°24 | 19°41 | 26°21 | 11°36 | W 7 |
| T 8 | 11 1 4 | 16°53'49 | 26°10 | 3° 7 | 1°38 | 28°22 | 19° 3 | 25°42 | 3°11 | 26°11 | 2°18 | 18°14 | 19°38 | 26°28 | 11°41 | T 8 |
| F 9 | 11 5 0 | 17°53'59 | 10♓49 | 4°40 | 2°44 | 28°59 | 19° 2 | 25°47 | 3°15 | 26°10 | 2°19 | 18° 4 | 19°35 | 26°34 | 11°45 | F 9 |
| S 10 | 11 8 57 | 18°54'07 | 25°43 | 6° 8 | 3°50 | 29°35 | 19° 1 | 25°52 | 3°18 | 26° 8 | 2°20 | 17°55 | 19°32 | 26°41 | 11°50 | S 10 |
| S 11 | 11 12 53 | 19°54'14 | 10♈43 | 7°31 | 4°56 | 0♑11 | 19° 0 | 25°58 | 3°21 | 26° 7 | 2°21 | 17°49 | 19°29 | 26°48 | 11°54 | S 11 |
| M12 | 11 16 50 | 20°54'18 | 25°40 | 8°49 | 6° 1 | 0°47 | 18°59 | 26° 3 | 3°25 | 26° 5 | 2°21 | 17°44 | 19°26 | 26°54 | 11°58 | M12 |
| T 13 | 11 20 46 | 21°54'21 | 10♉25 | 10° 0 | 7° 7 | 1°24 | 18°58 | 26° 8 | 3°28 | 26° 4 | 2°22 | 17°42 | 19°22 | 27° 1 | 12° 3 | T 13 |
| W14 | 11 24 43 | 22°54'21 | 24°54 | 11° 5 | 8°12 | 2° 0 | 18°56 | 26°13 | 3°31 | 26° 2 | 2°23 | 17°D42 | 19°19 | 27° 8 | 12° 7 | W14 |
| T 15 | 11 28 40 | 23°54'20 | 9♊ 4 | 12° 2 | 9°17 | 2°36 | 18°55 | 26°17 | 3°35 | 26° 1 | 2°24 | 17°43 | 19°16 | 27°14 | 12°11 | T 15 |
| F 16 | 11 32 36 | 24°54'16 | 22°53 | 12°52 | 10°21 | 3°12 | 18°53 | 26°22 | 3°38 | 25°59 | 2°24 | 17°R44 | 19°13 | 27°21 | 12°15 | F 16 |
| S 17 | 11 36 33 | 25°54'10 | 6♋23 | 13°34 | 11°25 | 3°48 | 18°51 | 26°27 | 3°41 | 25°58 | 2°25 | 17°43 | 19°10 | 27°28 | 12°19 | S 17 |
| S 18 | 11 40 29 | 26°54'02 | 19°35 | 14° 8 | 12°29 | 4°24 | 18°48 | 26°32 | 3°45 | 25°57 | 2°26 | 17°41 | 19° 7 | 27°34 | 12°23 | S 18 |
| M19 | 11 44 26 | 27°53'51 | 2♌32 | 14°33 | 13°33 | 5° 0 | 18°46 | 26°36 | 3°48 | 25°55 | 2°26 | 17°36 | 19° 3 | 27°41 | 12°27 | M19 |
| T 20 | 11 48 22 | 28°53'38 | 15°15 | 14°49 | 14°36 | 5°35 | 18°43 | 26°41 | 3°51 | 25°54 | 2°27 | 17°29 | 19° 0 | 27°47 | 12°31 | T 20 |
| W21 | 11 52 19 | 29°53'23 | 27°46 | 14°R57 | 15°39 | 6°11 | 18°40 | 26°45 | 3°54 | 25°52 | 2°27 | 17°21 | 18°57 | 27°54 | 12°35 | W21 |
| T 22 | 11 56 15 | 0♈53'06 | 10♍ 6 | 14°57 | 16°42 | 6°47 | 18°37 | 26°49 | 3°57 | 25°51 | 2°28 | 17°12 | 18°54 | 28° 1 | 12°39 | T 22 |
| F 23 | 12 0 12 | 1°52'47 | 22°17 | 14°48 | 17°44 | 7°22 | 18°34 | 26°54 | 4° 1 | 25°50 | 2°28 | 17° 3 | 18°51 | 28° 7 | 12°43 | F 23 |
| S 24 | 12 4 9 | 2°52'26 | 4♎20 | 14°32 | 18°46 | 7°58 | 18°31 | 26°58 | 4° 4 | 25°49 | 2°28 | 16°56 | 18°47 | 28°14 | 12°47 | S 24 |
| S 25 | 12 8 5 | 3°52'03 | 16°15 | 14° 8 | 19°48 | 8°34 | 18°27 | 27° 2 | 4° 7 | 25°47 | 2°29 | 16°50 | 18°44 | 28°21 | 12°51 | S 25 |
| M26 | 12 12 2 | 4°51'38 | 28° 6 | 13°37 | 20°49 | 9° 9 | 18°24 | 27° 6 | 4°10 | 25°46 | 2°29 | 16°46 | 18°41 | 28°27 | 12°54 | M26 |
| T 27 | 12 15 58 | 5°51'11 | 9♏53 | 13° 1 | 21°50 | 9°44 | 18°20 | 27°10 | 4°13 | 25°45 | 2°29 | 16°44 | 18°38 | 28°34 | 12°58 | T 27 |
| W28 | 12 19 55 | 6°50'42 | 21°41 | 12°19 | 22°50 | 10°20 | 18°16 | 27°14 | 4°16 | 25°44 | 2°30 | 16°D44 | 18°35 | 28°41 | 13° 2 | W28 |
| T 29 | 12 23 51 | 7°50'11 | 3♐32 | 11°33 | 23°50 | 10°55 | 18°11 | 27°18 | 4°19 | 25°43 | 2°30 | 16°45 | 18°32 | 28°47 | 13° 5 | T 29 |
| F 30 | 12 27 48 | 8°49'39 | 15°31 | 10°44 | 24°50 | 11°30 | 18° 7 | 27°21 | 4°22 | 25°41 | 2°30 | 16°46 | 18°28 | 28°54 | 13° 9 | F 30 |
| S 31 | 12 31 44 | 9♈49'05 | 27♐42 | 9♈53 | 25♉49 | 12♑ 5 | 18♏ 3 | 27♑25 | 4♓25 | 25♑40 | 2♑30 | 16♏48 | 18♏25 | 29♎ 1 | 13♒12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s52 | 18s28 | 0n34 | 4s21 | 0s49 | 9n57 | 0n47 | 23s 6 | 0n10 | 16s15 | 1n15 | 20s54 | 0n12 | 11s 8 | 0s43 | 13n 4 | 0n23 | 16s32 | 6n51 | 17s23 | 17s43 | 11s53 | 11s 2 | 6n37 |
| F 2 | 7 29 | 19 53 | 1 36 | 3 29 | 0 39 | 10 26 | 0 52 | 23 9 | 0 9 | 16 15 | 1 16 | 20 53 | 0 12 | 11 7 | 0 43 | 13 4 | 0 23 | 16 32 | 6 51 | 17 23 | 17 42 | 11 55 | 11 1 | 6 37 |
| S 3 | 7 6 | 20 23 | 2 35 | 2 36 | 0 29 | 10 55 | 0 57 | 23 11 | 0 8 | 16 15 | 1 16 | 20 52 | 0 11 | 11 6 | 0 43 | 13 5 | 0 23 | 16 32 | 6 51 | 17 23 | 17 41 | 11 57 | 11 0 | 6 37 |
| S 4 | 6 43 | 19 55 | 3 28 | 1 43 | 0 17 | 11 24 | 1 1 | 23 13 | 0 7 | 16 15 | 1 16 | 20 51 | 0 11 | 11 5 | 0 43 | 13 6 | 0 23 | 16 32 | 6 52 | 17 22 | 17 41 | 11 59 | 10 58 | 6 37 |
| M 5 | 6 20 | 18 24 | 4 13 | 0 51 | 0 6 | 11 53 | 1 6 | 23 15 | 0 6 | 16 14 | 1 16 | 20 50 | 0 11 | 11 3 | 0 43 | 13 6 | 0 23 | 16 32 | 6 52 | 17 21 | 17 40 | 12 0 | 10 57 | 6 38 |
| T 6 | 5 57 | 15 52 | 4 45 | 0n 2 | 0n 6 | 12 21 | 1 11 | 23 17 | 0 5 | 16 14 | 1 16 | 20 49 | 0 11 | 11 2 | 0 43 | 13 7 | 0 23 | 16 31 | 6 52 | 17 19 | 17 39 | 12 2 | 10 55 | 6 38 |
| W 7 | 5 33 | 12 22 | 5 2 | 0 53 | 0 19 | 12 49 | 1 16 | 23 19 | 0 4 | 16 14 | 1 16 | 20 48 | 0 11 | 11 1 | 0 43 | 13 7 | 0 23 | 16 31 | 6 52 | 17 17 | 17 38 | 12 4 | 10 54 | 6 38 |
| T 8 | 5 10 | 8 3 | 5 1 | 1 43 | 0 32 | 13 17 | 1 20 | 23 20 | 0 3 | 16 14 | 1 17 | 20 47 | 0 11 | 11 0 | 0 43 | 13 8 | 0 23 | 16 31 | 6 52 | 17 14 | 17 37 | 12 5 | 10 52 | 6 38 |
| F 9 | 4 47 | 3 10 | 4 41 | 2 33 | 0 45 | 13 44 | 1 25 | 23 22 | 0 2 | 16 13 | 1 17 | 20 46 | 0 11 | 10 58 | 0 43 | 13 8 | 0 23 | 16 31 | 6 52 | 17 11 | 17 36 | 12 7 | 10 51 | 6 38 |
| S 10 | 4 23 | 2n 0 | 4 1 | 3 20 | 0 59 | 14 11 | 1 30 | 23 23 | 0 1 | 16 13 | 1 17 | 20 46 | 0 11 | 10 57 | 0 43 | 13 9 | 0 23 | 16 31 | 6 52 | 17 9 | 17 35 | 12 9 | 10 50 | 6 39 |
| S 11 | 4 0 | 7 4 | 3 5 | 4 6 | 1 12 | 14 38 | 1 35 | 23 24 | 0 0 | 16 13 | 1 17 | 20 45 | 0 11 | 10 56 | 0 43 | 13 9 | 0 23 | 16 31 | 6 52 | 17 7 | 17 35 | 12 10 | 10 48 | 6 39 |
| M12 | 3 36 | 11 42 | 1 55 | 4 49 | 1 26 | 15 5 | 1 40 | 23 25 | 0s 1 | 16 12 | 1 17 | 20 44 | 0 11 | 10 55 | 0 43 | 13 10 | 0 23 | 16 31 | 6 52 | 17 6 | 17 34 | 12 12 | 10 47 | 6 39 |
| T 13 | 3 12 | 15 33 | 0 39 | 5 29 | 1 40 | 15 31 | 1 45 | 23 26 | 0 2 | 16 12 | 1 17 | 20 43 | 0 11 | 10 54 | 0 43 | 13 10 | 0 23 | 16 30 | 6 53 | 17 5 | 17 33 | 12 13 | 10 45 | 6 40 |
| W14 | 2 49 | 18 20 | 0s39 | 6 7 | 1 53 | 15 57 | 1 49 | 23 26 | 0 3 | 16 11 | 1 18 | 20 42 | 0 11 | 10 52 | 0 43 | 13 11 | 0 23 | 16 30 | 6 53 | 17 5 | 17 32 | 12 15 | 10 44 | 6 40 |
| T 15 | 2 25 | 19 56 | 1 52 | 6 42 | 2 7 | 16 22 | 1 54 | 23 27 | 0 4 | 16 10 | 1 18 | 20 41 | 0 11 | 10 51 | 0 43 | 13 11 | 0 23 | 16 30 | 6 53 | 17 5 | 17 31 | 12 17 | 10 42 | 6 40 |
| F 16 | 2 1 | 20 15 | 2 58 | 7 13 | 2 19 | 16 47 | 1 59 | 23 27 | 0 5 | 16 10 | 1 18 | 20 40 | 0 11 | 10 50 | 0 43 | 13 12 | 0 23 | 16 30 | 6 53 | 17 6 | 17 30 | 12 18 | 10 41 | 6 40 |
| S 17 | 1 38 | 19 24 | 3 51 | 7 40 | 2 31 | 17 12 | 2 4 | 23 27 | 0 6 | 16 9 | 1 18 | 20 40 | 0 11 | 10 49 | 0 43 | 13 12 | 0 23 | 16 30 | 6 53 | 17 5 | 17 29 | 12 20 | 10 40 | 6 41 |
| S 18 | 1 14 | 17 30 | 4 32 | 8 4 | 2 43 | 17 37 | 2 9 | 23 28 | 0 8 | 16 8 | 1 18 | 20 39 | 0 11 | 10 48 | 0 43 | 13 13 | 0 23 | 16 30 | 6 53 | 17 5 | 17 28 | 12 22 | 10 38 | 6 41 |
| M19 | 0 50 | 14 44 | 4 57 | 8 23 | 2 53 | 18 1 | 2 14 | 23 27 | 0 9 | 16 7 | 1 18 | 20 38 | 0 11 | 10 47 | 0 43 | 13 13 | 0 23 | 16 30 | 6 53 | 17 3 | 17 28 | 12 23 | 10 37 | 6 41 |
| T 20 | 0 26 | 11 20 | 5 7 | 8 38 | 3 3 | 18 24 | 2 19 | 23 27 | 0 10 | 16 7 | 1 19 | 20 37 | 0 10 | 10 45 | 0 43 | 13 14 | 0 23 | 16 30 | 6 53 | 17 2 | 17 27 | 12 25 | 10 35 | 6 42 |
| W21 | 0 3 | 7 30 | 5 2 | 8 49 | 3 11 | 18 47 | 2 24 | 23 27 | 0 11 | 16 6 | 1 19 | 20 36 | 0 10 | 10 44 | 0 43 | 13 14 | 0 23 | 16 29 | 6 54 | 16 59 | 17 26 | 12 27 | 10 34 | 6 42 |
| T 22 | 0n21 | 3 23 | 4 44 | 8 55 | 3 18 | 19 10 | 2 28 | 23 26 | 0 13 | 16 5 | 1 19 | 20 36 | 0 10 | 10 43 | 0 44 | 13 15 | 0 23 | 16 29 | 6 54 | 16 57 | 17 25 | 12 28 | 10 33 | 6 42 |
| F 23 | 0 45 | 0s48 | 4 12 | 8 57 | 3 23 | 19 33 | 2 33 | 23 26 | 0 14 | 16 4 | 1 19 | 20 35 | 0 10 | 10 42 | 0 44 | 13 15 | 0 23 | 16 29 | 6 54 | 16 54 | 17 24 | 12 30 | 10 31 | 6 43 |
| S 24 | 1 8 | 4 55 | 3 29 | 8 54 | 3 27 | 19 55 | 2 38 | 23 25 | 0 15 | 16 3 | 1 19 | 20 34 | 0 10 | 10 41 | 0 44 | 13 16 | 0 23 | 16 29 | 6 54 | 16 52 | 17 23 | 12 31 | 10 30 | 6 43 |
| S 25 | 1 32 | 8 49 | 2 38 | 8 46 | 3 29 | 20 16 | 2 43 | 23 24 | 0 16 | 16 1 | 1 19 | 20 33 | 0 10 | 10 40 | 0 44 | 13 16 | 0 23 | 16 29 | 6 54 | 16 50 | 17 22 | 12 33 | 10 29 | 6 43 |
| M26 | 1 56 | 12 20 | 1 40 | 8 35 | 3 29 | 20 37 | 2 47 | 23 23 | 0 18 | 16 0 | 1 19 | 20 33 | 0 10 | 10 39 | 0 44 | 13 16 | 0 23 | 16 29 | 6 54 | 16 49 | 17 22 | 12 35 | 10 27 | 6 44 |
| T 27 | 2 19 | 15 21 | 0 37 | 8 19 | 3 28 | 20 58 | 2 52 | 23 22 | 0 19 | 15 59 | 1 20 | 20 32 | 0 10 | 10 38 | 0 44 | 13 17 | 0 23 | 16 29 | 6 54 | 16 49 | 17 21 | 12 36 | 10 26 | 6 44 |
| W28 | 2 43 | 17 43 | 0n27 | 8 0 | 3 24 | 21 18 | 2 57 | 23 21 | 0 20 | 15 58 | 1 20 | 20 31 | 0 10 | 10 36 | 0 44 | 13 17 | 0 23 | 16 28 | 6 55 | 16 49 | 17 20 | 12 38 | 10 25 | 6 44 |
| T 29 | 3 6 | 19 21 | 1 30 | 7 37 | 3 19 | 21 38 | 3 1 | 23 19 | 0 22 | 15 57 | 1 20 | 20 31 | 0 10 | 10 35 | 0 44 | 13 18 | 0 23 | 16 28 | 6 55 | 16 49 | 17 19 | 12 39 | 10 23 | 6 45 |
| F 30 | 3 30 | 20 7 | 2 31 | 7 11 | 3 12 | 21 57 | 3 6 | 23 17 | 0 23 | 15 55 | 1 20 | 20 30 | 0 10 | 10 34 | 0 44 | 13 18 | 0 23 | 16 28 | 6 55 | 16 49 | 17 18 | 12 41 | 10 22 | 6 45 |
| S 31 | 3n53 | 19s58 | 3n25 | 6n43 | 3n 4 | 22n16 | 3n10 | 23s16 | 0s25 | 15s54 | 1n20 | 20s29 | 0n10 | 10s33 | 0s44 | 13n18 | 0n23 | 16s28 | 6n55 | 16s50 | 17s17 | 12s43 | 10s21 | 6n45 |

Julian Day Number = 2544740.5, Delta T = 227.40 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°18'24, Lahiri = 27°25'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2255

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 41 | 10♈48'29 | 10♉11 | 9°R 0 | 26♉47 | 12♉40 | 17°R58 | 27♉28 | 4♓28 | 25°R39 | 2♉30 | 16°R49 | 18♏22 | 29♎ 7 | 13♒16 | S 1 |
| M 2 | 12 39 38 | 11°47'51 | 23° 1 | 8♈ 9 | 27°46 | 13°15 | 17♏53 | 27°32 | 4°31 | 25♌38 | 2°30 | 16♏48 | 18°19 | 29°14 | 13°19 | M 2 |
| T 3 | 12 43 34 | 12°47'12 | 6♒17 | 7°18 | 28°43 | 13°50 | 17°48 | 27°35 | 4°34 | 25°37 | 2°31 | 16°46 | 18°16 | 29°21 | 13°22 | T 3 |
| W 4 | 12 47 31 | 13°46'31 | 20° 2 | 6°29 | 29°41 | 14°25 | 17°43 | 27°39 | 4°37 | 25°36 | 2°31 | 16°42 | 18°12 | 29°27 | 13°25 | W 4 |
| T 5 | 12 51 27 | 14°45'48 | 4♓15 | 5°43 | 0♊37 | 14°59 | 17°38 | 27°42 | 4°40 | 25°35 | 2°R31 | 16°38 | 18° 9 | 29°34 | 13°29 | T 5 |
| F 6 | 12 55 24 | 15°45'03 | 18°53 | 5° 1 | 1°33 | 15°34 | 17°32 | 27°45 | 4°42 | 25°34 | 2°31 | 16°33 | 18° 6 | 29°41 | 13°32 | F 6 |
| S 7 | 12 59 20 | 16°44'16 | 3♈52 | 4°23 | 2°29 | 16° 9 | 17°27 | 27°48 | 4°45 | 25°33 | 2°31 | 16°29 | 18° 3 | 29°47 | 13°35 | S 7 |
| S 8 | 13 3 17 | 17°43'27 | 19° 1 | 3°50 | 3°24 | 16°43 | 17°21 | 27°51 | 4°48 | 25°32 | 2°30 | 16°26 | 18° 0 | 29°54 | 13°38 | S 8 |
| M 9 | 13 7 13 | 18°42'37 | 4♉13 | 3°22 | 4°19 | 17°17 | 17°15 | 27°54 | 4°51 | 25°31 | 2°30 | 16°24 | 17°57 | 0♏ 1 | 13°41 | M 9 |
| T 10 | 13 11 10 | 19°41'44 | 19°17 | 2°59 | 5°13 | 17°52 | 17° 9 | 27°56 | 4°53 | 25°30 | 2°30 | 16°D24 | 17°53 | 0° 7 | 13°43 | T 10 |
| W11 | 13 15 6 | 20°40'49 | 4♊ 5 | 2°41 | 6° 6 | 18°26 | 17° 3 | 27°59 | 4°56 | 25°30 | 2°30 | 16°24 | 17°50 | 0°14 | 13°46 | W11 |
| T 12 | 13 19 3 | 21°39'52 | 18°31 | 2°29 | 6°58 | 19° 0 | 16°57 | 28° 2 | 4°59 | 25°29 | 2°30 | 16°26 | 17°47 | 0°20 | 13°49 | T 12 |
| F 13 | 13 23 0 | 22°38'52 | 2♋33 | 2°23 | 7°50 | 19°34 | 16°51 | 28° 4 | 5° 1 | 25°28 | 2°29 | 16°27 | 17°44 | 0°27 | 13°52 | F 13 |
| S 14 | 13 26 56 | 23°37'51 | 16°10 | 2°D22 | 8°42 | 20° 7 | 16°44 | 28° 7 | 5° 4 | 25°27 | 2°29 | 16°28 | 17°41 | 0°34 | 13°54 | S 14 |
| S 15 | 13 30 53 | 24°36'47 | 29°23 | 2°26 | 9°32 | 20°41 | 16°38 | 28° 9 | 5° 6 | 25°27 | 2°29 | 16°R28 | 17°38 | 0°40 | 13°57 | S 15 |
| M16 | 13 34 49 | 25°35'40 | 12♌16 | 2°36 | 10°22 | 21°15 | 16°31 | 28°11 | 5° 9 | 25°26 | 2°29 | 16°27 | 17°34 | 0°47 | 13°59 | M16 |
| T 17 | 13 38 46 | 26°34'32 | 24°51 | 2°51 | 11°11 | 21°48 | 16°24 | 28°13 | 5°11 | 25°25 | 2°28 | 16°25 | 17°31 | 0°54 | 14° 2 | T 17 |
| W18 | 13 42 42 | 27°33'21 | 7♍11 | 3°10 | 11°59 | 22°21 | 16°17 | 28°15 | 5°14 | 25°25 | 2°28 | 16°23 | 17°28 | 1° 0 | 14° 4 | W18 |
| T 19 | 13 46 39 | 28°32'07 | 19°19 | 3°34 | 12°46 | 22°55 | 16°11 | 28°17 | 5°16 | 25°24 | 2°27 | 16°20 | 17°25 | 1° 7 | 14° 6 | T 19 |
| F 20 | 13 50 35 | 29°30'52 | 1♎19 | 4° 3 | 13°33 | 23°28 | 16° 4 | 28°19 | 5°19 | 25°24 | 2°27 | 16°17 | 17°22 | 1°14 | 14° 9 | F 20 |
| S 21 | 13 54 32 | 0♉29'35 | 13°13 | 4°35 | 14°18 | 24° 1 | 15°56 | 28°21 | 5°21 | 25°23 | 2°26 | 16°15 | 17°18 | 1°20 | 14°11 | S 21 |
| S 22 | 13 58 29 | 1°28'15 | 25° 2 | 5°12 | 15° 2 | 24°34 | 15°49 | 28°22 | 5°23 | 25°23 | 2°26 | 16°13 | 17°15 | 1°27 | 14°13 | S 22 |
| M23 | 14 2 25 | 2°26'54 | 6♏50 | 5°53 | 15°46 | 25° 6 | 15°42 | 28°24 | 5°25 | 25°22 | 2°25 | 16°12 | 17°12 | 1°34 | 14°15 | M23 |
| T 24 | 14 6 22 | 3°25'31 | 18°39 | 6°37 | 16°28 | 25°39 | 15°35 | 28°25 | 5°28 | 25°22 | 2°25 | 16°D12 | 17° 9 | 1°40 | 14°17 | T 24 |
| W25 | 14 10 18 | 4°24'06 | 0♐30 | 7°25 | 17°10 | 26°12 | 15°27 | 28°27 | 5°30 | 25°21 | 2°24 | 16°13 | 17° 6 | 1°47 | 14°19 | W25 |
| T 26 | 14 14 15 | 5°22'39 | 12°27 | 8°16 | 17°50 | 26°44 | 15°20 | 28°28 | 5°32 | 25°21 | 2°23 | 16°13 | 17° 3 | 1°54 | 14°20 | T 26 |
| F 27 | 14 18 11 | 6°21'10 | 24°31 | 9°10 | 18°29 | 27°16 | 15°13 | 28°29 | 5°34 | 25°21 | 2°23 | 16°14 | 16°59 | 2° 0 | 14°22 | F 27 |
| S 28 | 14 22 8 | 7°19'40 | 6♑48 | 10° 8 | 19° 7 | 27°48 | 15° 5 | 28°30 | 5°36 | 25°20 | 2°22 | 16°15 | 16°56 | 2° 7 | 14°24 | S 28 |
| S 29 | 14 26 4 | 8°18'08 | 19°19 | 11° 8 | 19°44 | 28°20 | 14°58 | 28°31 | 5°38 | 25°20 | 2°21 | 16°16 | 16°53 | 2°14 | 14°26 | S 29 |
| M30 | 14 30 1 | 9♉16'35 | 2♒ 9 | 12♈11 | 20♊20 | 28♑52 | 14♏50 | 28♑32 | 5♓40 | 25♌20 | 2♑21 | 16♏16 | 16♏50 | 2♏20 | 14♒27 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n16 | 18s50 | 4n11 | 6n13 | 2n53 | 22n34 | 3n15 | 23s14 | 0s26 | 15s53 | 1n20 | 20s29 | 0n10 | 10s32 | 0s44 | 13n19 | 0n23 | 16s28 | 6n55 | 16s50 | 17s16 | 12s44 | 10s19 | 6n46 |
| M 2 | 4 40 | 16 44 | 4 46 | 5 42 | 2 42 | 22 52 | 3 19 | 23 12 | 0 27 | 15 51 | 1 20 | 20 28 | 0 10 | 10 31 | 0 44 | 13 19 | 0 23 | 16 28 | 6 55 | 16 50 | 17 15 | 12 46 | 10 18 | 6 46 |
| T 3 | 5 3 | 13 42 | 5 8 | 5 10 | 2 29 | 23 9 | 3 24 | 23 10 | 0 29 | 15 50 | 1 20 | 20 27 | 0 10 | 10 30 | 0 44 | 13 19 | 0 23 | 16 28 | 6 55 | 16 49 | 17 14 | 12 47 | 10 17 | 6 47 |
| W 4 | 5 26 | 9 50 | 5 12 | 4 38 | 2 15 | 23 26 | 3 28 | 23 8 | 0 30 | 15 48 | 1 21 | 20 27 | 0 10 | 10 29 | 0 44 | 13 20 | 0 23 | 16 28 | 6 55 | 16 48 | 17 14 | 12 49 | 10 16 | 6 47 |
| T 5 | 5 49 | 5 18 | 4 58 | 4 7 | 2 0 | 23 42 | 3 32 | 23 5 | 0 32 | 15 47 | 1 21 | 20 26 | 0 9 | 10 28 | 0 44 | 13 20 | 0 23 | 16 27 | 6 56 | 16 47 | 17 13 | 12 50 | 10 14 | 6 47 |
| F 6 | 6 11 | 0 20 | 4 25 | 3 36 | 1 45 | 23 58 | 3 36 | 23 3 | 0 33 | 15 45 | 1 21 | 20 26 | 0 9 | 10 27 | 0 44 | 13 20 | 0 23 | 16 27 | 6 56 | 16 46 | 17 12 | 12 52 | 10 13 | 6 48 |
| S 7 | 6 34 | 4n47 | 3 33 | 3 6 | 1 29 | 24 14 | 3 40 | 23 0 | 0 35 | 15 43 | 1 21 | 20 25 | 0 9 | 10 26 | 0 44 | 13 21 | 0 23 | 16 27 | 6 56 | 16 44 | 17 11 | 12 54 | 10 12 | 6 48 |
| S 8 | 6 57 | 9 40 | 2 25 | 2 38 | 1 13 | 24 28 | 3 44 | 22 58 | 0 37 | 15 42 | 1 21 | 20 25 | 0 9 | 10 25 | 0 44 | 13 21 | 0 23 | 16 27 | 6 56 | 16 44 | 17 10 | 12 55 | 10 11 | 6 49 |
| M 9 | 7 19 | 13 57 | 1 6 | 2 12 | 0 57 | 24 43 | 3 48 | 22 55 | 0 38 | 15 40 | 1 21 | 20 24 | 0 9 | 10 24 | 0 44 | 13 21 | 0 23 | 16 27 | 6 56 | 16 43 | 17 9 | 12 57 | 10 9 | 6 49 |
| T 10 | 7 42 | 17 16 | 0s16 | 1 48 | 0 41 | 24 56 | 3 52 | 22 52 | 0 40 | 15 38 | 1 21 | 20 24 | 0 9 | 10 23 | 0 44 | 13 22 | 0 23 | 16 27 | 6 56 | 16 43 | 17 8 | 12 58 | 10 8 | 6 49 |
| W11 | 8 4 | 19 22 | 1 36 | 1 27 | 0 25 | 25 10 | 3 56 | 22 49 | 0 41 | 15 36 | 1 21 | 20 23 | 0 9 | 10 22 | 0 44 | 13 22 | 0 23 | 16 27 | 6 56 | 16 43 | 17 7 | 13 0 | 10 7 | 6 50 |
| T 12 | 8 26 | 20 7 | 2 48 | 1 8 | 0 9 | 25 22 | 3 59 | 22 46 | 0 43 | 15 35 | 1 21 | 20 23 | 0 9 | 10 21 | 0 44 | 13 22 | 0 23 | 16 27 | 6 56 | 16 44 | 17 7 | 13 1 | 10 6 | 6 50 |
| F 13 | 8 48 | 19 35 | 3 48 | 0 52 | 0s 6 | 25 35 | 4 3 | 22 43 | 0 45 | 15 33 | 1 21 | 20 22 | 0 9 | 10 20 | 0 44 | 13 22 | 0 23 | 16 26 | 6 56 | 16 44 | 17 6 | 13 3 | 10 5 | 6 51 |
| S 14 | 9 10 | 17 55 | 4 33 | 0 38 | 0 20 | 25 46 | 4 6 | 22 40 | 0 46 | 15 31 | 1 21 | 20 22 | 0 9 | 10 19 | 0 44 | 13 23 | 0 23 | 16 26 | 6 57 | 16 44 | 17 5 | 13 4 | 10 3 | 6 51 |
| S 15 | 9 31 | 15 20 | 5 2 | 0 26 | 0 35 | 25 58 | 4 10 | 22 36 | 0 48 | 15 29 | 1 21 | 20 21 | 0 9 | 10 19 | 0 44 | 13 23 | 0 23 | 16 26 | 6 57 | 16 44 | 17 4 | 13 6 | 10 2 | 6 52 |
| M16 | 9 53 | 12 3 | 5 15 | 0 18 | 0 48 | 26 8 | 4 13 | 22 33 | 0 50 | 15 27 | 1 21 | 20 21 | 0 9 | 10 18 | 0 44 | 13 23 | 0 23 | 16 26 | 6 57 | 16 44 | 17 3 | 13 8 | 10 1 | 6 52 |
| T 17 | 10 14 | 8 19 | 5 12 | 0 12 | 1 1 | 26 18 | 4 16 | 22 30 | 0 52 | 15 25 | 1 21 | 20 21 | 0 9 | 10 17 | 0 44 | 13 23 | 0 23 | 16 26 | 6 57 | 16 43 | 17 2 | 13 9 | 10 0 | 6 52 |
| W18 | 10 35 | 4 17 | 4 55 | 0 8 | 1 13 | 26 28 | 4 19 | 22 26 | 0 53 | 15 23 | 1 21 | 20 20 | 0 9 | 10 16 | 0 44 | 13 24 | 0 23 | 16 26 | 6 57 | 16 43 | 17 1 | 13 11 | 9 59 | 6 53 |
| T 19 | 10 56 | 0 9 | 4 25 | 0 7 | 1 25 | 26 37 | 4 22 | 22 22 | 0 55 | 15 21 | 1 22 | 20 20 | 0 9 | 10 15 | 0 44 | 13 24 | 0 23 | 16 26 | 6 57 | 16 42 | 17 0 | 13 12 | 9 58 | 6 53 |
| F 20 | 11 17 | 3s57 | 3 44 | 0 9 | 1 35 | 26 46 | 4 24 | 22 18 | 0 57 | 15 19 | 1 22 | 20 20 | 0 9 | 10 14 | 0 44 | 13 24 | 0 23 | 16 26 | 6 57 | 16 41 | 16 59 | 13 14 | 9 57 | 6 54 |
| S 21 | 11 38 | 7 52 | 2 53 | 0 12 | 1 46 | 26 54 | 4 27 | 22 15 | 0 59 | 15 17 | 1 22 | 20 19 | 0 8 | 10 13 | 0 44 | 13 24 | 0 23 | 16 26 | 6 57 | 16 40 | 16 59 | 13 15 | 9 56 | 6 54 |
| S 22 | 11 58 | 11 27 | 1 55 | 0 18 | 1 55 | 27 1 | 4 29 | 22 11 | 1 1 | 15 15 | 1 22 | 20 19 | 0 8 | 10 13 | 0 44 | 13 24 | 0 23 | 16 26 | 6 57 | 16 40 | 16 58 | 13 17 | 9 55 | 6 55 |
| M23 | 12 18 | 14 36 | 0 52 | 0 26 | 2 4 | 27 8 | 4 31 | 22 7 | 1 3 | 15 13 | 1 22 | 20 19 | 0 8 | 10 12 | 0 44 | 13 24 | 0 23 | 16 25 | 6 58 | 16 40 | 16 57 | 13 18 | 9 54 | 6 55 |
| T 24 | 12 38 | 17 8 | 0n14 | 0 36 | 2 12 | 27 15 | 4 33 | 22 3 | 1 5 | 15 11 | 1 22 | 20 19 | 0 8 | 10 11 | 0 44 | 13 25 | 0 23 | 16 25 | 6 58 | 16 40 | 16 56 | 13 20 | 9 53 | 6 56 |
| W25 | 12 58 | 18 57 | 1 19 | 0 49 | 2 19 | 27 21 | 4 35 | 21 58 | 1 7 | 15 9 | 1 22 | 20 18 | 0 8 | 10 10 | 0 44 | 13 25 | 0 23 | 16 25 | 6 58 | 16 40 | 16 55 | 13 21 | 9 52 | 6 56 |
| T 26 | 13 18 | 19 56 | 2 21 | 1 3 | 2 26 | 27 27 | 4 37 | 21 54 | 1 9 | 15 7 | 1 22 | 20 18 | 0 8 | 10 9 | 0 44 | 13 25 | 0 23 | 16 25 | 6 58 | 16 40 | 16 54 | 13 23 | 9 51 | 6 57 |
| F 27 | 13 37 | 20 0 | 3 17 | 1 18 | 2 32 | 27 32 | 4 38 | 21 50 | 1 11 | 15 4 | 1 22 | 20 18 | 0 8 | 10 9 | 0 44 | 13 25 | 0 23 | 16 25 | 6 58 | 16 40 | 16 53 | 13 24 | 9 50 | 6 57 |
| S 28 | 13 56 | 19 8 | 4 6 | 1 36 | 2 37 | 27 36 | 4 40 | 21 46 | 1 13 | 15 2 | 1 22 | 20 18 | 0 8 | 10 8 | 0 44 | 13 25 | 0 23 | 16 25 | 6 58 | 16 41 | 16 52 | 13 26 | 9 49 | 6 58 |
| S 29 | 14 15 | 17 20 | 4 43 | 1 55 | 2 41 | 27 40 | 4 41 | 21 41 | 1 15 | 15 0 | 1 22 | 20 18 | 0 8 | 10 7 | 0 45 | 13 25 | 0 23 | 16 25 | 6 58 | 16 41 | 16 51 | 13 27 | 9 48 | 6 58 |
| M30 | 14n34 | 14s39 | 5n 8 | 2n16 | 2s45 | 27n44 | 4n41 | 21s37 | 1s17 | 14s58 | 1n22 | 20s18 | 0n 8 | 10s 7 | 0s45 | 13n25 | 0n23 | 16s25 | 6n58 | 16s41 | 16s50 | 13s29 | 9s47 | 6n59 |

Julian Day Number = 2544771.5, Delta T = 227.51 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°18'28, Lahiri = 27°25'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2255

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 58 | 10♉15'00 | 15♒20 | 13♈17 | 20♊54 | 29♋23 | 14°R42 | 28♋33 | 5♓42 | 25°R20 | 2°R20 | 16°R16 | 16♏47 | 2♏27 | 14♒29 | T 1 |
| W 2 | 14 37 54 | 11°13'23 | 28°56 | 14°25 | 21°26 | 29°55 | 14♏35 | 28°34 | 5°44 | 25♌19 | 2♍19 | 16♏16 | 16°44 | 2°33 | 14°30 | W 2 |
| T 3 | 14 41 51 | 12°11'45 | 12♓58 | 15°36 | 21°58 | 0♒26 | 14°27 | 28°34 | 5°46 | 25°19 | 2°18 | 16°16 | 16°40 | 2°40 | 14°31 | T 3 |
| F 4 | 14 45 47 | 13°10'05 | 27°24 | 16°50 | 22°28 | 0°57 | 14°19 | 28°35 | 5°48 | 25°19 | 2°17 | 16°15 | 16°37 | 2°47 | 14°33 | F 4 |
| S 5 | 14 49 44 | 14° 8'24 | 12♈11 | 18° 5 | 22°56 | 1°28 | 14°12 | 28°35 | 5°49 | 25°19 | 2°16 | 16°15 | 16°34 | 2°53 | 14°34 | S 5 |
| S 6 | 14 53 40 | 15° 6'41 | 27°14 | 19°23 | 23°23 | 1°59 | 14° 4 | 28°35 | 5°51 | 25°19 | 2°16 | 16°15 | 16°31 | 3° 0 | 14°35 | S 6 |
| M 7 | 14 57 37 | 16° 4'56 | 12♉23 | 20°43 | 23°48 | 2°29 | 13°56 | 28°36 | 5°53 | 25°D19 | 2°15 | 16°15 | 16°28 | 3° 7 | 14°36 | M 7 |
| T 8 | 15 1 33 | 17° 3'10 | 27°31 | 22° 6 | 24°11 | 3° 0 | 13°49 | 28°R36 | 5°54 | 25°19 | 2°14 | 16°15 | 16°24 | 3°13 | 14°37 | T 8 |
| W 9 | 15 5 30 | 18° 1'22 | 12♊28 | 23°30 | 24°33 | 3°30 | 13°41 | 28°36 | 5°56 | 25°19 | 2°13 | 16°15 | 16°21 | 3°20 | 14°38 | W 9 |
| T 10 | 15 9 27 | 18°59'33 | 27° 6 | 24°57 | 24°53 | 4° 0 | 13°34 | 28°36 | 5°58 | 25°19 | 2°12 | 16°15 | 16°18 | 3°27 | 14°39 | T 10 |
| F 11 | 15 13 23 | 19°57'41 | 11♋20 | 26°26 | 25°11 | 4°29 | 13°26 | 28°35 | 5°59 | 25°19 | 2°11 | 16°14 | 16°15 | 3°33 | 14°39 | F 11 |
| S 12 | 15 17 20 | 20°55'47 | 25° 7 | 27°56 | 25°27 | 4°59 | 13°18 | 28°35 | 6° 1 | 25°20 | 2°10 | 16°14 | 16°12 | 3°40 | 14°40 | S 12 |
| S 13 | 15 21 16 | 21°53'52 | 8♌28 | 29°29 | 25°41 | 5°28 | 13°11 | 28°35 | 6° 2 | 25°20 | 2° 8 | 16°14 | 16° 9 | 3°47 | 14°41 | S 13 |
| M14 | 15 25 13 | 22°51'54 | 21°23 | 1♉ 4 | 25°52 | 5°57 | 13° 3 | 28°34 | 6° 3 | 25°20 | 2° 7 | 16°D13 | 16° 5 | 3°53 | 14°41 | M14 |
| T 15 | 15 29 9 | 23°49'55 | 3♍58 | 2°41 | 26° 2 | 6°26 | 12°56 | 28°34 | 6° 5 | 25°20 | 2° 6 | 16°14 | 16° 2 | 4° 0 | 14°42 | T 15 |
| W16 | 15 33 6 | 24°47'54 | 16°14 | 4°19 | 26°10 | 6°55 | 12°49 | 28°33 | 6° 6 | 25°21 | 2° 5 | 16°14 | 15°59 | 4° 7 | 14°42 | W16 |
| T 17 | 15 37 2 | 25°45'51 | 28°18 | 6° 0 | 26°15 | 7°23 | 12°41 | 28°32 | 6° 7 | 25°21 | 2° 4 | 16°15 | 15°56 | 4°13 | 14°42 | T 17 |
| F 18 | 15 40 59 | 26°43'46 | 10♎12 | 7°43 | 26°18 | 7°51 | 12°34 | 28°31 | 6° 8 | 25°21 | 2° 3 | 16°16 | 15°53 | 4°20 | 14°43 | F 18 |
| S 19 | 15 44 56 | 27°41'39 | 22° 1 | 9°28 | 26°R18 | 8°19 | 12°27 | 28°30 | 6° 9 | 25°22 | 2° 2 | 16°17 | 15°50 | 4°27 | 14°43 | S 19 |
| S 20 | 15 48 52 | 28°39'31 | 3♏48 | 11°15 | 26°16 | 8°46 | 12°20 | 28°29 | 6°11 | 25°22 | 2° 0 | 16°18 | 15°46 | 4°33 | 14°43 | S 20 |
| M21 | 15 52 49 | 29°37'21 | 15°37 | 13° 4 | 26°12 | 9°14 | 12°13 | 28°28 | 6°12 | 25°23 | 1°59 | 16°R18 | 15°43 | 4°40 | 14°R43 | M21 |
| T 22 | 15 56 45 | 0♊35'10 | 27°29 | 14°54 | 26° 6 | 9°41 | 12° 6 | 28°27 | 6°13 | 25°23 | 1°58 | 16°18 | 15°40 | 4°46 | 14°43 | T 22 |
| W23 | 16 0 42 | 1°32'58 | 9♐28 | 16°47 | 25°56 | 10° 8 | 11°59 | 28°25 | 6°13 | 25°24 | 1°57 | 16°17 | 15°37 | 4°53 | 14°43 | W23 |
| T 24 | 16 4 38 | 2°30'44 | 21°35 | 18°42 | 25°45 | 10°34 | 11°52 | 28°24 | 6°14 | 25°24 | 1°55 | 16°15 | 15°34 | 5° 0 | 14°43 | T 24 |
| F 25 | 16 8 35 | 3°28'28 | 3♑52 | 20°39 | 25°31 | 11° 0 | 11°45 | 28°22 | 6°15 | 25°25 | 1°54 | 16°13 | 15°30 | 5° 6 | 14°42 | F 25 |
| S 26 | 16 12 31 | 4°26'12 | 16°20 | 22°38 | 25°15 | 11°26 | 11°39 | 28°21 | 6°16 | 25°25 | 1°53 | 16°10 | 15°27 | 5°13 | 14°42 | S 26 |
| S 27 | 16 16 28 | 5°23'54 | 29° 2 | 24°38 | 24°56 | 11°52 | 11°32 | 28°19 | 6°17 | 25°26 | 1°51 | 16° 7 | 15°24 | 5°20 | 14°42 | S 27 |
| M28 | 16 20 25 | 6°21'36 | 11♒59 | 26°41 | 24°35 | 12°17 | 11°26 | 28°17 | 6°18 | 25°27 | 1°50 | 16° 5 | 15°21 | 5°26 | 14°41 | M28 |
| T 29 | 16 24 21 | 7°19'16 | 25°13 | 28°45 | 24°12 | 12°42 | 11°19 | 28°15 | 6°18 | 25°27 | 1°49 | 16° 4 | 15°18 | 5°33 | 14°41 | T 29 |
| W30 | 16 28 18 | 8°16'55 | 8♓45 | 0♊51 | 23°46 | 13° 7 | 11°13 | 28°13 | 6°19 | 25°28 | 1°47 | 16°D 3 | 15°15 | 5°40 | 14°40 | W30 |
| T 31 | 16 32 14 | 9♊14'33 | 22♓37 | 2♊58 | 23♊19 | 13♒31 | 11♏ 7 | 28♋11 | 6♓19 | 25♌29 | 1♍46 | 16♏ 4 | 15♏11 | 5♏46 | 14♒39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n52 | 11s 9 | 5n18 | 2n39 | 2s49 | 27n47 | 4n42 | 21s32 | 1s19 | 14s56 | 1n21 | 20s18 | 0n 8 | 10s 6 | 0s45 | 13n25 | 0n23 | 16s25 | 6n58 | 16s41 | 16s50 | 13s30 | 9s46 | 6n59 | T 1 |
| W 2 | 15 10 | 6 58 | 5 10 | 3 3 | 2 51 | 27 50 | 4 42 | 21 28 | 1 21 | 14 53 | 1 21 | 20 18 | 0 8 | 10 5 | 0 45 | 13 25 | 0 23 | 16 25 | 6 58 | 16 41 | 16 49 | 13 32 | 9 45 | 7 0 | W 2 |
| T 3 | 15 28 | 2 18 | 4 44 | 3 28 | 2 53 | 27 52 | 4 43 | 21 23 | 1 24 | 14 51 | 1 21 | 20 18 | 0 8 | 10 5 | 0 45 | 13 25 | 0 23 | 16 25 | 6 58 | 16 41 | 16 48 | 13 33 | 9 45 | 7 0 | T 3 |
| F 4 | 15 46 | 2n38 | 4 0 | 3 55 | 2 55 | 27 53 | 4 42 | 21 19 | 1 26 | 14 49 | 1 21 | 20 17 | 0 8 | 10 4 | 0 45 | 13 25 | 0 23 | 16 25 | 6 59 | 16 41 | 16 47 | 13 35 | 9 44 | 7 1 | F 4 |
| S 5 | 16 4 | 7 33 | 2 58 | 4 23 | 2 56 | 27 54 | 4 42 | 21 14 | 1 28 | 14 47 | 1 21 | 20 17 | 0 8 | 10 3 | 0 45 | 13 25 | 0 23 | 16 25 | 6 59 | 16 41 | 16 46 | 13 36 | 9 43 | 7 1 | S 5 |
| S 6 | 16 21 | 12 5 | 1 44 | 4 52 | 2 56 | 27 55 | 4 41 | 21 10 | 1 30 | 14 45 | 1 21 | 20 17 | 0 7 | 10 3 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 41 | 16 45 | 13 38 | 9 42 | 7 1 | S 6 |
| M 7 | 16 38 | 15 52 | 0 21 | 5 22 | 2 55 | 27 55 | 4 40 | 21 5 | 1 33 | 14 42 | 1 21 | 20 18 | 0 7 | 10 2 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 44 | 13 39 | 9 41 | 7 2 | M 7 |
| T 8 | 16 54 | 18 34 | 1s 2 | 5 54 | 2 55 | 27 55 | 4 39 | 21 0 | 1 35 | 14 40 | 1 21 | 20 18 | 0 7 | 10 2 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 43 | 13 41 | 9 41 | 7 2 | T 8 |
| W 9 | 17 11 | 19 56 | 2 21 | 6 26 | 2 53 | 27 54 | 4 37 | 20 55 | 1 38 | 14 38 | 1 21 | 20 18 | 0 7 | 10 1 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 42 | 13 42 | 9 40 | 7 3 | W 9 |
| T 10 | 17 27 | 19 54 | 3 28 | 7 0 | 2 51 | 27 53 | 4 35 | 20 51 | 1 40 | 14 36 | 1 21 | 20 18 | 0 7 | 10 1 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 41 | 13 43 | 9 39 | 7 3 | T 10 |
| F 11 | 17 42 | 18 35 | 4 21 | 7 34 | 2 48 | 27 52 | 4 33 | 20 46 | 1 42 | 14 34 | 1 21 | 20 18 | 0 7 | 10 0 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 40 | 13 45 | 9 39 | 7 4 | F 11 |
| S 12 | 17 58 | 16 13 | 4 57 | 8 9 | 2 45 | 27 49 | 4 30 | 20 41 | 1 45 | 14 32 | 1 21 | 20 18 | 0 7 | 9 59 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 40 | 13 46 | 9 38 | 7 4 | S 12 |
| S 13 | 18 13 | 13 3 | 5 15 | 8 46 | 2 41 | 27 47 | 4 27 | 20 37 | 1 47 | 14 29 | 1 21 | 20 18 | 0 7 | 9 59 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 39 | 13 48 | 9 37 | 7 5 | S 13 |
| M14 | 18 28 | 9 21 | 5 17 | 9 23 | 2 37 | 27 44 | 4 23 | 20 32 | 1 50 | 14 27 | 1 21 | 20 18 | 0 7 | 9 59 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 38 | 13 49 | 9 37 | 7 5 | M14 |
| T 15 | 18 42 | 5 20 | 5 3 | 10 0 | 2 32 | 27 40 | 4 19 | 20 27 | 1 53 | 14 25 | 1 20 | 20 18 | 0 7 | 9 58 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 37 | 13 51 | 9 36 | 7 6 | T 15 |
| W16 | 18 56 | 1 11 | 4 35 | 10 39 | 2 27 | 27 36 | 4 15 | 20 23 | 1 55 | 14 23 | 1 20 | 20 19 | 0 7 | 9 58 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 36 | 13 52 | 9 35 | 7 6 | W16 |
| T 17 | 19 10 | 2s56 | 3 56 | 11 17 | 2 21 | 27 31 | 4 10 | 20 18 | 1 58 | 14 21 | 1 20 | 20 19 | 0 7 | 9 57 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 40 | 16 35 | 13 54 | 9 35 | 7 7 | T 17 |
| F 18 | 19 24 | 6 54 | 3 7 | 11 57 | 2 14 | 27 26 | 4 5 | 20 13 | 2 1 | 14 19 | 1 20 | 20 19 | 0 7 | 9 57 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 41 | 16 34 | 13 55 | 9 34 | 7 7 | F 18 |
| S 19 | 19 37 | 10 35 | 2 11 | 12 37 | 2 7 | 27 20 | 3 59 | 20 9 | 2 3 | 14 17 | 1 20 | 20 19 | 0 7 | 9 56 | 0 45 | 13 25 | 0 23 | 16 24 | 6 59 | 16 41 | 16 33 | 13 56 | 9 34 | 7 8 | S 19 |
| S 20 | 19 50 | 13 51 | 1 9 | 13 17 | 2 0 | 27 14 | 3 53 | 20 4 | 2 6 | 14 15 | 1 20 | 20 20 | 0 6 | 9 56 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 41 | 16 32 | 13 58 | 9 33 | 7 8 | S 20 |
| M21 | 20 2 | 16 33 | 0 4 | 13 57 | 1 52 | 27 7 | 3 46 | 19 59 | 2 9 | 14 13 | 1 20 | 20 20 | 0 6 | 9 56 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 41 | 16 31 | 13 59 | 9 33 | 7 9 | M21 |
| T 22 | 20 15 | 18 34 | 1n 2 | 14 38 | 1 44 | 27 0 | 3 39 | 19 55 | 2 12 | 14 11 | 1 19 | 20 20 | 0 6 | 9 55 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 41 | 16 30 | 14 1 | 9 32 | 7 9 | T 22 |
| W23 | 20 26 | 19 47 | 2 5 | 15 18 | 1 35 | 26 52 | 3 32 | 19 50 | 2 15 | 14 9 | 1 19 | 20 21 | 0 6 | 9 55 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 41 | 16 29 | 14 2 | 9 32 | 7 10 | W23 |
| T 24 | 20 38 | 20 5 | 3 3 | 15 59 | 1 26 | 26 43 | 3 23 | 19 46 | 2 18 | 14 7 | 1 19 | 20 21 | 0 6 | 9 55 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 40 | 16 29 | 14 4 | 9 32 | 7 10 | T 24 |
| F 25 | 20 49 | 19 27 | 3 54 | 16 39 | 1 17 | 26 34 | 3 15 | 19 42 | 2 20 | 14 5 | 1 19 | 20 21 | 0 6 | 9 55 | 0 45 | 13 24 | 0 23 | 16 24 | 6 59 | 16 40 | 16 28 | 14 5 | 9 31 | 7 11 | F 25 |
| S 26 | 21 0 | 17 52 | 4 34 | 17 19 | 1 7 | 26 24 | 3 5 | 19 37 | 2 23 | 14 3 | 1 19 | 20 22 | 0 6 | 9 54 | 0 46 | 13 23 | 0 23 | 16 24 | 6 59 | 16 39 | 16 27 | 14 6 | 9 31 | 7 11 | S 26 |
| S 27 | 21 10 | 15 24 | 5 2 | 17 58 | 0 57 | 26 14 | 2 56 | 19 33 | 2 26 | 14 1 | 1 19 | 20 22 | 0 6 | 9 54 | 0 46 | 13 23 | 0 23 | 16 24 | 6 59 | 16 38 | 16 26 | 14 8 | 9 30 | 7 12 | S 27 |
| M28 | 21 20 | 12 8 | 5 15 | 18 37 | 0 47 | 26 3 | 2 45 | 19 29 | 2 30 | 14 0 | 1 18 | 20 23 | 0 6 | 9 54 | 0 46 | 13 23 | 0 23 | 16 24 | 6 59 | 16 38 | 16 25 | 14 9 | 9 30 | 7 12 | M28 |
| T 29 | 21 30 | 8 12 | 5 12 | 19 15 | 0 37 | 25 51 | 2 35 | 19 25 | 2 33 | 13 58 | 1 18 | 20 23 | 0 6 | 9 54 | 0 46 | 13 23 | 0 23 | 16 24 | 6 59 | 16 37 | 16 24 | 14 11 | 9 30 | 7 13 | T 29 |
| W30 | 21 39 | 3 46 | 4 51 | 19 52 | 0 26 | 25 39 | 2 23 | 19 21 | 2 36 | 13 56 | 1 18 | 20 24 | 0 6 | 9 53 | 0 46 | 13 22 | 0 23 | 16 24 | 6 59 | 16 37 | 16 23 | 14 12 | 9 30 | 7 13 | W30 |
| T 31 | 21n48 | 0n58 | 4n14 | 20n28 | 0s16 | 25n26 | 2n12 | 19s17 | 2s39 | 13s54 | 1n18 | 20s24 | 0n 6 | 9s53 | 0s46 | 13n22 | 0n23 | 16s24 | 6n59 | 16s37 | 16s22 | 14s13 | 9s29 | 7n14 | T 31 |

Julian Day Number = 2544801.5, Delta T = 227.63 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°18'32, Lahiri = 27°25'32



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## JUNE 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 11 | 10♊12'10 | 6♈48 | 5♊ 7 | 22°R50 | 13♒55 | 11°R 1 | 28°R 9 | 6♓20 | 25♌30 | 1°R44 | 16♏ 5 | 15♏ 8 | 5♏53 | 14°R39 | F 1 |
| S 2 | 16 40 7 | 11° 9'47 | 21°18 | 7°17 | 22♊19 | 14°19 | 10♏55 | 28♉ 7 | 6°20 | 25°31 | 1♉43 | 16° 6 | 15° 5 | 6° 0 | 14♒38 | S 2 |
| S 3 | 16 44 4 | 12° 7'22 | 6♉ 2 | 9°28 | 21°46 | 14°42 | 10°50 | 28° 5 | 6°21 | 25°31 | 1°41 | 16° 7 | 15° 2 | 6° 6 | 14°37 | S 3 |
| M 4 | 16 48 0 | 13° 4'57 | 20°55 | 11°39 | 21°13 | 15° 5 | 10°44 | 28° 2 | 6°21 | 25°32 | 1°40 | 16°R 8 | 14°59 | 6°13 | 14°36 | M 4 |
| T 5 | 16 51 57 | 14° 2'31 | 5♊51 | 13°51 | 20°38 | 15°27 | 10°39 | 28° 0 | 6°21 | 25°33 | 1°39 | 16° 6 | 14°55 | 6°20 | 14°35 | T 5 |
| W 6 | 16 55 54 | 15° 0'04 | 20°41 | 16° 3 | 20° 2 | 15°49 | 10°33 | 27°57 | 6°22 | 25°34 | 1°37 | 16° 4 | 14°52 | 6°26 | 14°34 | W 6 |
| T 7 | 16 59 50 | 15°57'35 | 5♋18 | 18°15 | 19°25 | 16°10 | 10°28 | 27°55 | 6°22 | 25°35 | 1°36 | 16° 0 | 14°49 | 6°33 | 14°33 | T 7 |
| F 8 | 17 3 47 | 16°55'06 | 19°34 | 20°27 | 18°48 | 16°32 | 10°23 | 27°52 | 6°22 | 25°36 | 1°34 | 15°56 | 14°46 | 6°39 | 14°31 | F 8 |
| S 9 | 17 7 43 | 17°52'35 | 3♌26 | 22°38 | 18°10 | 16°52 | 10°18 | 27°49 | 6°22 | 25°37 | 1°33 | 15°51 | 14°43 | 6°46 | 14°30 | S 9 |
| S 10 | 17 11 40 | 18°50'04 | 16°52 | 24°48 | 17°33 | 17°13 | 10°14 | 27°46 | 6°22 | 25°38 | 1°31 | 15°47 | 14°40 | 6°53 | 14°29 | S 10 |
| M11 | 17 15 36 | 19°47'31 | 29°52 | 26°57 | 16°55 | 17°32 | 10° 9 | 27°43 | 6°R22 | 25°39 | 1°30 | 15°44 | 14°36 | 6°59 | 14°27 | M11 |
| T 12 | 17 19 33 | 20°44'56 | 12♍29 | 29° 5 | 16°18 | 17°52 | 10° 5 | 27°40 | 6°22 | 25°41 | 1°28 | 15°42 | 14°33 | 7° 6 | 14°26 | T 12 |
| W13 | 17 23 29 | 21°42'21 | 24°47 | 1♋11 | 15°42 | 18°11 | 10° 1 | 27°37 | 6°22 | 25°42 | 1°27 | 15°D42 | 14°30 | 7°13 | 14°24 | W13 |
| T 14 | 17 27 26 | 22°39'44 | 6♎49 | 3°15 | 15° 6 | 18°29 | 9°57 | 27°34 | 6°22 | 25°43 | 1°25 | 15°43 | 14°27 | 7°19 | 14°23 | T 14 |
| F 15 | 17 31 23 | 23°37'07 | 18°42 | 5°18 | 14°32 | 18°47 | 9°53 | 27°31 | 6°22 | 25°44 | 1°23 | 15°45 | 14°24 | 7°26 | 14°21 | F 15 |
| S 16 | 17 35 19 | 24°34'28 | 0♏30 | 7°18 | 13°59 | 19° 4 | 9°49 | 27°28 | 6°22 | 25°45 | 1°22 | 15°46 | 14°21 | 7°33 | 14°19 | S 16 |
| S 17 | 17 39 16 | 25°31'49 | 12°18 | 9°17 | 13°27 | 19°21 | 9°45 | 27°24 | 6°21 | 25°47 | 1°20 | 15°R47 | 14°17 | 7°39 | 14°17 | S 17 |
| M18 | 17 43 12 | 26°29'09 | 24°10 | 11°13 | 12°58 | 19°37 | 9°42 | 27°21 | 6°21 | 25°48 | 1°19 | 15°47 | 14°14 | 7°46 | 14°15 | M18 |
| T 19 | 17 47 9 | 27°26'27 | 6♐ 9 | 13° 7 | 12°30 | 19°53 | 9°39 | 27°17 | 6°21 | 25°49 | 1°17 | 15°45 | 14°11 | 7°53 | 14°13 | T 19 |
| W20 | 17 51 5 | 28°23'46 | 18°18 | 14°58 | 12° 4 | 20° 9 | 9°36 | 27°14 | 6°20 | 25°51 | 1°16 | 15°41 | 14° 8 | 7°59 | 14°12 | W20 |
| T 21 | 17 55 2 | 29°21'03 | 0♑38 | 16°48 | 11°40 | 20°23 | 9°33 | 27°10 | 6°20 | 25°52 | 1°14 | 15°35 | 14° 5 | 8° 6 | 14° 9 | T 21 |
| F 22 | 17 58 58 | 0♋18'20 | 13°11 | 18°35 | 11°18 | 20°37 | 9°30 | 27° 6 | 6°19 | 25°53 | 1°13 | 15°28 | 14° 1 | 8°12 | 14° 7 | F 22 |
| S 23 | 18 2 55 | 1°15'36 | 25°58 | 20°19 | 10°58 | 20°51 | 9°27 | 27° 3 | 6°19 | 25°55 | 1°11 | 15°20 | 13°58 | 8°19 | 14° 5 | S 23 |
| S 24 | 18 6 52 | 2°12'52 | 8♒58 | 22° 1 | 10°41 | 21° 4 | 9°25 | 26°59 | 6°18 | 25°56 | 1° 9 | 15°12 | 13°55 | 8°26 | 14° 3 | S 24 |
| M25 | 18 10 48 | 3°10'08 | 22°11 | 23°41 | 10°26 | 21°16 | 9°23 | 26°55 | 6°18 | 25°58 | 1° 8 | 15° 6 | 13°52 | 8°32 | 14° 1 | M25 |
| T 26 | 18 14 45 | 4° 7'23 | 5♓37 | 25°18 | 10°14 | 21°28 | 9°21 | 26°51 | 6°17 | 25°59 | 1° 6 | 15° 0 | 13°49 | 8°39 | 13°58 | T 26 |
| W27 | 18 18 41 | 5° 4'38 | 19°15 | 26°53 | 10° 4 | 21°39 | 9°19 | 26°47 | 6°16 | 26° 1 | 1° 5 | 14°57 | 13°46 | 8°46 | 13°56 | W27 |
| T 28 | 18 22 38 | 6° 1'53 | 3♈ 5 | 28°26 | 9°56 | 21°49 | 9°17 | 26°43 | 6°15 | 26° 2 | 1° 3 | 14°D56 | 13°42 | 8°52 | 13°54 | T 28 |
| F 29 | 18 26 34 | 6°59'08 | 17° 8 | 29°55 | 9°51 | 21°59 | 9°16 | 26°39 | 6°15 | 26° 4 | 1° 2 | 14°56 | 13°39 | 8°59 | 13°51 | F 29 |
| S 30 | 18 30 31 | 7♋56'22 | 1♉21 | 1♌23 | 9♊48 | 22♒ 8 | 9♏14 | 26♉35 | 6♓14 | 26♌ 5 | 1♉ 0 | 14♏57 | 13♏36 | 9♏ 6 | 13♒49 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n57 | 5n46 | 3n20 | 21n 2 | 0s 5 | 25n12 | 1n59 | 19s13 | 2s42 | 13s53 | 1n18 | 20s25 | 0n 6 | 9s53 | 0s46 | 13n22 | 0n23 | 16s24 | 6n59 | 16s38 | 16s21 | 14s15 | 9s29 | 7n14 |
| S 2 | 22 5 | 10 21 | 2 13 | 21 35 | 0n 6 | 24 58 | 1 47 | 19 9 | 2 46 | 13 51 | 1 18 | 20 25 | 0 6 | 9 53 | 0 46 | 13 22 | 0 23 | 16 24 | 6 59 | 16 38 | 16 20 | 14 16 | 9 29 | 7 15 |
| S 3 | 22 13 | 14 23 | 0 55 | 22 6 | 0 16 | 24 43 | 1 34 | 19 5 | 2 49 | 13 50 | 1 17 | 20 26 | 0 5 | 9 53 | 0 46 | 13 21 | 0 23 | 16 24 | 6 59 | 16 38 | 16 19 | 14 17 | 9 29 | 7 15 |
| M 4 | 22 20 | 17 32 | 0s26 | 22 35 | 0 27 | 24 27 | 1 21 | 19 2 | 2 52 | 13 48 | 1 17 | 20 26 | 0 5 | 9 53 | 0 46 | 13 21 | 0 23 | 16 24 | 6 59 | 16 38 | 16 18 | 14 19 | 9 29 | 7 16 |
| T 5 | 22 27 | 19 30 | 1 46 | 23 2 | 0 37 | 24 11 | 1 7 | 18 59 | 2 56 | 13 47 | 1 17 | 20 27 | 0 5 | 9 53 | 0 46 | 13 21 | 0 23 | 16 24 | 6 59 | 16 38 | 16 17 | 14 20 | 9 28 | 7 16 |
| W 6 | 22 34 | 20 7 | 2 58 | 23 27 | 0 46 | 23 55 | 0 53 | 18 55 | 2 59 | 13 45 | 1 17 | 20 27 | 0 5 | 9 53 | 0 46 | 13 20 | 0 23 | 16 24 | 6 59 | 16 37 | 16 16 | 14 22 | 9 28 | 7 16 |
| T 7 | 22 40 | 19 20 | 3 58 | 23 49 | 0 56 | 23 38 | 0 39 | 18 52 | 3 3 | 13 44 | 1 16 | 20 28 | 0 5 | 9 53 | 0 46 | 13 20 | 0 23 | 16 24 | 6 59 | 16 36 | 16 16 | 14 23 | 9 28 | 7 17 |
| F 8 | 22 46 | 17 21 | 4 41 | 24 8 | 1 5 | 23 21 | 0 25 | 18 49 | 3 6 | 13 42 | 1 16 | 20 29 | 0 5 | 9 53 | 0 46 | 13 20 | 0 23 | 16 24 | 6 59 | 16 35 | 16 15 | 14 24 | 9 28 | 7 17 |
| S 9 | 22 51 | 14 24 | 5 6 | 24 25 | 1 13 | 23 4 | 0 11 | 18 46 | 3 10 | 13 41 | 1 16 | 20 29 | 0 5 | 9 53 | 0 46 | 13 19 | 0 23 | 16 25 | 6 59 | 16 34 | 16 14 | 14 26 | 9 28 | 7 18 |
| S 10 | 22 56 | 10 47 | 5 13 | 24 39 | 1 21 | 22 46 | 0s 3 | 18 43 | 3 13 | 13 40 | 1 16 | 20 30 | 0 5 | 9 53 | 0 46 | 13 19 | 0 23 | 16 25 | 6 59 | 16 32 | 16 13 | 14 27 | 9 28 | 7 18 |
| M11 | 23 1 | 6 46 | 5 3 | 24 50 | 1 28 | 22 28 | 0 18 | 18 41 | 3 17 | 13 39 | 1 16 | 20 30 | 0 5 | 9 53 | 0 46 | 13 19 | 0 23 | 16 25 | 6 59 | 16 32 | 16 12 | 14 28 | 9 28 | 7 19 |
| T 12 | 23 5 | 2 33 | 4 39 | 24 59 | 1 35 | 22 11 | 0 32 | 18 38 | 3 20 | 13 38 | 1 15 | 20 31 | 0 5 | 9 53 | 0 46 | 13 18 | 0 23 | 16 25 | 6 59 | 16 31 | 16 11 | 14 30 | 9 28 | 7 19 |
| W13 | 23 9 | 1s39 | 4 3 | 25 4 | 1 40 | 21 53 | 0 46 | 18 36 | 3 24 | 13 36 | 1 15 | 20 32 | 0 5 | 9 53 | 0 46 | 13 18 | 0 23 | 16 25 | 6 59 | 16 31 | 16 10 | 14 31 | 9 28 | 7 19 |
| T 14 | 23 12 | 5 43 | 3 17 | 25 7 | 1 45 | 21 35 | 0 59 | 18 34 | 3 28 | 13 35 | 1 15 | 20 33 | 0 5 | 9 53 | 0 46 | 13 17 | 0 23 | 16 25 | 6 59 | 16 31 | 16 9 | 14 32 | 9 28 | 7 20 |
| F 15 | 23 15 | 9 31 | 2 22 | 25 8 | 1 50 | 21 18 | 1 13 | 18 32 | 3 32 | 13 34 | 1 15 | 20 33 | 0 4 | 9 53 | 0 46 | 13 17 | 0 23 | 16 25 | 6 59 | 16 32 | 16 8 | 14 34 | 9 28 | 7 20 |
| S 16 | 23 18 | 12 55 | 1 22 | 25 5 | 1 53 | 21 1 | 1 26 | 18 30 | 3 36 | 13 33 | 1 14 | 20 34 | 0 4 | 9 53 | 0 46 | 13 17 | 0 23 | 16 25 | 6 59 | 16 32 | 16 7 | 14 35 | 9 28 | 7 21 |
| S 17 | 23 20 | 15 48 | 0 19 | 25 1 | 1 56 | 20 45 | 1 39 | 18 28 | 3 39 | 13 33 | 1 14 | 20 35 | 0 4 | 9 53 | 0 46 | 13 16 | 0 23 | 16 25 | 6 59 | 16 32 | 16 6 | 14 36 | 9 28 | 7 21 |
| M18 | 23 21 | 18 3 | 0n45 | 24 54 | 1 58 | 20 29 | 1 51 | 18 26 | 3 43 | 13 32 | 1 14 | 20 35 | 0 4 | 9 53 | 0 46 | 13 16 | 0 23 | 16 25 | 6 59 | 16 32 | 16 5 | 14 38 | 9 29 | 7 21 |
| T 19 | 23 23 | 19 31 | 1 48 | 24 45 | 2 0 | 20 13 | 2 4 | 18 25 | 3 47 | 13 31 | 1 14 | 20 36 | 0 4 | 9 53 | 0 46 | 13 15 | 0 23 | 16 25 | 6 59 | 16 32 | 16 4 | 14 39 | 9 29 | 7 22 |
| W20 | 23 24 | 20 7 | 2 47 | 24 34 | 2 0 | 19 58 | 2 15 | 18 24 | 3 51 | 13 30 | 1 13 | 20 37 | 0 4 | 9 54 | 0 47 | 13 15 | 0 23 | 16 25 | 6 58 | 16 31 | 16 3 | 14 40 | 9 29 | 7 22 |
| T 21 | 23 24 | 19 45 | 3 39 | 24 20 | 2 0 | 19 44 | 2 26 | 18 23 | 3 55 | 13 29 | 1 13 | 20 38 | 0 4 | 9 54 | 0 47 | 13 14 | 0 23 | 16 26 | 6 58 | 16 29 | 16 2 | 14 42 | 9 29 | 7 23 |
| F 22 | 23 24 | 18 25 | 4 21 | 24 5 | 1 59 | 19 30 | 2 37 | 18 22 | 3 59 | 13 29 | 1 13 | 20 39 | 0 4 | 9 54 | 0 47 | 13 14 | 0 23 | 16 26 | 6 58 | 16 27 | 16 1 | 14 43 | 9 29 | 7 23 |
| S 23 | 23 24 | 16 9 | 4 51 | 23 49 | 1 58 | 19 18 | 2 47 | 18 22 | 4 3 | 13 28 | 1 13 | 20 39 | 0 4 | 9 54 | 0 47 | 13 13 | 0 23 | 16 26 | 6 58 | 16 25 | 16 1 | 14 44 | 9 30 | 7 23 |
| S 24 | 23 23 | 13 4 | 5 6 | 23 30 | 1 55 | 19 5 | 2 57 | 18 21 | 4 7 | 13 28 | 1 12 | 20 40 | 0 4 | 9 55 | 0 47 | 13 13 | 0 23 | 16 26 | 6 58 | 16 22 | 16 0 | 14 46 | 9 30 | 7 24 |
| M25 | 23 22 | 9 16 | 5 6 | 23 11 | 1 52 | 18 54 | 3 6 | 18 21 | 4 11 | 13 27 | 1 12 | 20 41 | 0 4 | 9 55 | 0 47 | 13 12 | 0 23 | 16 26 | 6 58 | 16 20 | 15 59 | 14 47 | 9 30 | 7 24 |
| T 26 | 23 20 | 4 58 | 4 49 | 22 50 | 1 49 | 18 44 | 3 15 | 18 21 | 4 16 | 13 27 | 1 12 | 20 42 | 0 4 | 9 55 | 0 47 | 13 12 | 0 23 | 16 26 | 6 58 | 16 19 | 15 58 | 14 48 | 9 31 | 7 24 |
| W27 | 23 18 | 0 20 | 4 15 | 22 27 | 1 44 | 18 34 | 3 23 | 18 22 | 4 20 | 13 27 | 1 12 | 20 43 | 0 3 | 9 55 | 0 47 | 13 11 | 0 23 | 16 26 | 6 58 | 16 18 | 15 57 | 14 50 | 9 31 | 7 25 |
| T 28 | 23 16 | 4n23 | 3 26 | 22 4 | 1 39 | 18 25 | 3 31 | 18 22 | 4 24 | 13 26 | 1 11 | 20 43 | 0 3 | 9 56 | 0 47 | 13 11 | 0 23 | 16 26 | 6 58 | 16 18 | 15 56 | 14 51 | 9 31 | 7 25 |
| F 29 | 23 13 | 8 56 | 2 24 | 21 40 | 1 34 | 18 18 | 3 38 | 18 23 | 4 28 | 13 26 | 1 11 | 20 44 | 0 3 | 9 56 | 0 47 | 13 10 | 0 23 | 16 27 | 6 57 | 16 18 | 15 55 | 14 52 | 9 32 | 7 25 |
| S 30 | 23n10 | 13n 4 | 1n13 | 21n15 | 1n28 | 18n10 | 3s45 | 18s24 | 4s32 | 13s26 | 1n11 | 20s45 | 0n 3 | 9s56 | 0s47 | 13n10 | 0n23 | 16s27 | 6n57 | 16s18 | 15s54 | 14s53 | 9s32 | 7n26 |

Julian Day Number = 2544832.5, Delta T = 227.74 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°18'37, Lahiri = 27°25'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2255

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 27 | 8♋53'37 | 15♉45 | 2♌48 | 9°D48 | 22♒17 | 9°R13 | 26°R31 | 6°R13 | 26♌ 7 | 0°R59 | 14°R58 | 13♏33 | 9♏12 | 13°R46 | S 1 |
| M 2 | 18 38 24 | 9°50'52 | 0♊16 | 4°10 | 9♊49 | 22°24 | 9♏12 | 26♑27 | 6♓12 | 26° 9 | 0♑57 | 14♏57 | 13°30 | 9°19 | 13♒43 | M 2 |
| T 3 | 18 42 21 | 10°48'07 | 14°49 | 5°30 | 9°54 | 22°31 | 9°11 | 26°23 | 6°11 | 26°10 | 0°55 | 14°54 | 13°27 | 9°26 | 13°41 | T 3 |
| W 4 | 18 46 17 | 11°45'22 | 29°20 | 6°47 | 10° 0 | 22°38 | 9°11 | 26°19 | 6°10 | 26°12 | 0°54 | 14°48 | 13°23 | 9°32 | 13°38 | W 4 |
| T 5 | 18 50 14 | 12°42'37 | 13♋41 | 8° 2 | 10° 8 | 22°43 | 9°10 | 26°15 | 6° 9 | 26°14 | 0°52 | 14°41 | 13°20 | 9°39 | 13°35 | T 5 |
| F 6 | 18 54 10 | 13°39'51 | 27°48 | 9°14 | 10°19 | 22°48 | 9°10 | 26°10 | 6° 8 | 26°15 | 0°51 | 14°32 | 13°17 | 9°46 | 13°32 | F 6 |
| S 7 | 18 58 7 | 14°37'05 | 11♌34 | 10°23 | 10°32 | 22°52 | 9°D10 | 26° 6 | 6° 6 | 26°17 | 0°49 | 14°22 | 13°14 | 9°52 | 13°30 | S 7 |
| S 8 | 19 2 3 | 15°34'19 | 24°58 | 11°29 | 10°46 | 22°55 | 9°10 | 26° 2 | 6° 5 | 26°19 | 0°48 | 14°13 | 13°11 | 9°59 | 13°27 | S 8 |
| M 9 | 19 6 0 | 16°31'33 | 7♍58 | 12°32 | 11° 3 | 22°58 | 9°11 | 25°58 | 6° 4 | 26°21 | 0°46 | 14° 5 | 13° 7 | 10° 5 | 13°24 | M 9 |
| T 10 | 19 9 56 | 17°28'47 | 20°35 | 13°32 | 11°21 | 22°59 | 9°11 | 25°53 | 6° 3 | 26°23 | 0°45 | 14° 0 | 13° 4 | 10°12 | 13°21 | T 10 |
| W11 | 19 13 53 | 18°26'00 | 2♎53 | 14°29 | 11°42 | 23° 0 | 9°12 | 25°49 | 6° 1 | 26°24 | 0°43 | 13°57 | 13° 1 | 10°19 | 13°18 | W11 |
| T 12 | 19 17 50 | 19°23'13 | 14°56 | 15°23 | 12° 4 | 23°R 1 | 9°13 | 25°44 | 6° 0 | 26°26 | 0°42 | 13°D55 | 12°58 | 10°25 | 13°15 | T 12 |
| F 13 | 19 21 46 | 20°20'26 | 26°50 | 16°13 | 12°27 | 23° 0 | 9°14 | 25°40 | 5°58 | 26°28 | 0°40 | 13°55 | 12°55 | 10°32 | 13°12 | F 13 |
| S 14 | 19 25 43 | 21°17'38 | 8♏38 | 17° 0 | 12°53 | 22°59 | 9°15 | 25°36 | 5°57 | 26°30 | 0°39 | 13°R56 | 12°52 | 10°39 | 13° 9 | S 14 |
| S 15 | 19 29 39 | 22°14'51 | 20°27 | 17°44 | 13°19 | 22°57 | 9°16 | 25°31 | 5°55 | 26°32 | 0°38 | 13°56 | 12°48 | 10°45 | 13° 6 | S 15 |
| M16 | 19 33 36 | 23°12'03 | 2♐22 | 18°23 | 13°48 | 22°54 | 9°18 | 25°27 | 5°54 | 26°34 | 0°36 | 13°54 | 12°45 | 10°52 | 13° 2 | M16 |
| T 17 | 19 37 32 | 24° 9'16 | 14°27 | 18°59 | 14°18 | 22°51 | 9°20 | 25°22 | 5°52 | 26°36 | 0°35 | 13°50 | 12°42 | 10°59 | 12°59 | T 17 |
| W18 | 19 41 29 | 25° 6'29 | 26°46 | 19°31 | 14°49 | 22°46 | 9°21 | 25°18 | 5°51 | 26°38 | 0°33 | 13°44 | 12°39 | 11° 5 | 12°56 | W18 |
| T 19 | 19 45 25 | 26° 3'42 | 9♑20 | 19°58 | 15°22 | 22°41 | 9°24 | 25°14 | 5°49 | 26°40 | 0°32 | 13°35 | 12°36 | 11°12 | 12°53 | T 19 |
| F 20 | 19 49 22 | 27° 0'55 | 22°11 | 20°21 | 15°56 | 22°36 | 9°26 | 25° 9 | 5°47 | 26°42 | 0°31 | 13°25 | 12°33 | 11°19 | 12°49 | F 20 |
| S 21 | 19 53 19 | 27°58'08 | 5♒19 | 20°40 | 16°31 | 22°29 | 9°28 | 25° 5 | 5°46 | 26°44 | 0°29 | 13°13 | 12°29 | 11°25 | 12°46 | S 21 |
| S 22 | 19 57 15 | 28°55'21 | 18°42 | 20°54 | 17° 8 | 22°22 | 9°31 | 25° 0 | 5°44 | 26°46 | 0°28 | 13° 1 | 12°26 | 11°32 | 12°43 | S 22 |
| M23 | 20 1 12 | 29°52'36 | 2♓18 | 21° 4 | 17°45 | 22°14 | 9°34 | 24°56 | 5°42 | 26°48 | 0°27 | 12°51 | 12°23 | 11°38 | 12°40 | M23 |
| T 24 | 20 5 8 | 0♌49'50 | 16° 4 | 21°R 8 | 18°24 | 22° 6 | 9°37 | 24°52 | 5°40 | 26°50 | 0°25 | 12°43 | 12°20 | 11°45 | 12°36 | T 24 |
| W25 | 20 9 5 | 1°47'05 | 29°58 | 21° 8 | 19° 4 | 21°56 | 9°40 | 24°47 | 5°39 | 26°52 | 0°24 | 12°37 | 12°17 | 11°52 | 12°33 | W25 |
| T 26 | 20 13 1 | 2°44'21 | 13♈57 | 21° 3 | 19°45 | 21°47 | 9°43 | 24°43 | 5°37 | 26°54 | 0°23 | 12°34 | 12°13 | 11°58 | 12°29 | T 26 |
| F 27 | 20 16 58 | 3°41'38 | 28° 1 | 20°53 | 20°27 | 21°36 | 9°46 | 24°38 | 5°35 | 26°56 | 0°22 | 12°33 | 12°10 | 12° 5 | 12°26 | F 27 |
| S 28 | 20 20 54 | 4°38'56 | 12♉ 8 | 20°38 | 21°10 | 21°25 | 9°50 | 24°34 | 5°33 | 26°58 | 0°20 | 12°33 | 12° 7 | 12°12 | 12°23 | S 28 |
| S 29 | 20 24 51 | 5°36'15 | 26°18 | 20°18 | 21°54 | 21°13 | 9°54 | 24°30 | 5°31 | 27° 0 | 0°19 | 12°33 | 12° 4 | 12°18 | 12°19 | S 29 |
| M30 | 20 28 48 | 6°33'34 | 10♊28 | 19°54 | 22°39 | 21° 1 | 9°58 | 24°26 | 5°29 | 27° 2 | 0°18 | 12°31 | 12° 1 | 12°25 | 12°16 | M30 |
| T 31 | 20 32 44 | 7♌30'55 | 24♊38 | 19♌25 | 23♊24 | 20♒48 | 10♏ 2 | 24♑21 | 5♓27 | 27♌ 4 | 0♑17 | 12♏27 | 11♏58 | 12♏32 | 12♒12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 6 | 16n28 | 0s 4 | 20n49 | 1n21 | 18n 4 | 3s51 | 18s25 | 4s37 | 13s26 | 1n11 | 20s46 | 0n 3 | 9s57 | 0s47 | 13n 9 | 0n23 | 16s27 | 6n57 | 16s18 | 15s53 | 14s55 | 9s32 | 7n26 |
| M 2 | 23 2 | 18 51 | 1 21 | 20 22 | 1 13 | 17 59 | 3 57 | 18 27 | 4 41 | 13 26 | 1 10 | 20 47 | 0 3 | 9 57 | 0 47 | 13 9 | 0 23 | 16 27 | 6 57 | 16 18 | 15 52 | 14 56 | 9 33 | 7 26 |
| T 3 | 22 58 | 20 0 | 2 33 | 19 55 | 1 5 | 17 54 | 4 3 | 18 29 | 4 45 | 13 26 | 1 10 | 20 48 | 0 3 | 9 58 | 0 47 | 13 8 | 0 23 | 16 27 | 6 57 | 16 17 | 15 51 | 14 57 | 9 33 | 7 26 |
| W 4 | 22 53 | 19 49 | 3 35 | 19 28 | 0 57 | 17 50 | 4 8 | 18 31 | 4 50 | 13 26 | 1 10 | 20 49 | 0 3 | 9 58 | 0 47 | 13 8 | 0 23 | 16 27 | 6 57 | 16 15 | 15 50 | 14 59 | 9 34 | 7 27 |
| T 5 | 22 48 | 18 22 | 4 22 | 19 0 | 0 48 | 17 47 | 4 12 | 18 33 | 4 54 | 13 26 | 1 10 | 20 49 | 0 3 | 9 58 | 0 47 | 13 7 | 0 23 | 16 27 | 6 57 | 16 13 | 15 49 | 15 0 | 9 34 | 7 27 |
| F 6 | 22 42 | 15 48 | 4 52 | 18 32 | 0 38 | 17 44 | 4 16 | 18 35 | 4 58 | 13 26 | 1 9 | 20 50 | 0 3 | 9 59 | 0 47 | 13 6 | 0 23 | 16 28 | 6 57 | 16 10 | 15 48 | 15 1 | 9 35 | 7 27 |
| S 7 | 22 36 | 12 24 | 5 4 | 18 4 | 0 28 | 17 42 | 4 20 | 18 38 | 5 2 | 13 26 | 1 9 | 20 51 | 0 3 | 9 59 | 0 47 | 13 6 | 0 23 | 16 28 | 6 56 | 16 8 | 15 47 | 15 2 | 9 35 | 7 28 |
| S 8 | 22 30 | 8 28 | 5 0 | 17 36 | 0 18 | 17 41 | 4 23 | 18 41 | 5 7 | 13 27 | 1 9 | 20 52 | 0 3 | 10 0 | 0 47 | 13 5 | 0 23 | 16 28 | 6 56 | 16 5 | 15 46 | 15 4 | 9 36 | 7 28 |
| M 9 | 22 23 | 4 15 | 4 39 | 17 8 | 0 7 | 17 40 | 4 26 | 18 44 | 5 11 | 13 27 | 1 9 | 20 53 | 0 2 | 10 0 | 0 47 | 13 5 | 0 23 | 16 28 | 6 56 | 16 3 | 15 45 | 15 5 | 9 37 | 7 28 |
| T 10 | 22 16 | 0s 2 | 4 5 | 16 40 | 0s 5 | 17 40 | 4 29 | 18 48 | 5 15 | 13 27 | 1 8 | 20 54 | 0 2 | 10 1 | 0 47 | 13 4 | 0 23 | 16 28 | 6 56 | 16 1 | 15 44 | 15 6 | 9 37 | 7 28 |
| W11 | 22 8 | 4 13 | 3 21 | 16 12 | 0 17 | 17 41 | 4 31 | 18 51 | 5 19 | 13 28 | 1 8 | 20 55 | 0 2 | 10 1 | 0 47 | 13 3 | 0 23 | 16 28 | 6 56 | 16 0 | 15 43 | 15 7 | 9 38 | 7 28 |
| T 12 | 22 0 | 8 10 | 2 28 | 15 44 | 0 29 | 17 42 | 4 33 | 18 55 | 5 24 | 13 28 | 1 8 | 20 56 | 0 2 | 10 2 | 0 47 | 13 3 | 0 23 | 16 29 | 6 56 | 16 0 | 15 42 | 15 9 | 9 38 | 7 29 |
| F 13 | 21 52 | 11 44 | 1 30 | 15 17 | 0 42 | 17 43 | 4 34 | 18 59 | 5 28 | 13 29 | 1 7 | 20 57 | 0 2 | 10 2 | 0 47 | 13 2 | 0 23 | 16 29 | 6 55 | 16 0 | 15 41 | 15 10 | 9 39 | 7 29 |
| S 14 | 21 43 | 14 48 | 0 28 | 14 51 | 0 54 | 17 45 | 4 35 | 19 3 | 5 32 | 13 30 | 1 7 | 20 58 | 0 2 | 10 3 | 0 47 | 13 1 | 0 23 | 16 29 | 6 55 | 16 0 | 15 41 | 15 11 | 9 40 | 7 29 |
| S 15 | 21 34 | 17 17 | 0n35 | 14 25 | 1 8 | 17 48 | 4 36 | 19 8 | 5 36 | 13 30 | 1 7 | 20 58 | 0 2 | 10 4 | 0 47 | 13 1 | 0 23 | 16 29 | 6 55 | 16 0 | 15 40 | 15 12 | 9 40 | 7 29 |
| M16 | 21 25 | 19 2 | 1 37 | 14 0 | 1 21 | 17 50 | 4 37 | 19 13 | 5 40 | 13 31 | 1 7 | 20 59 | 0 2 | 10 4 | 0 47 | 13 0 | 0 23 | 16 29 | 6 55 | 15 59 | 15 39 | 15 14 | 9 41 | 7 29 |
| T 17 | 21 15 | 19 56 | 2 35 | 13 36 | 1 35 | 17 53 | 4 37 | 19 18 | 5 44 | 13 32 | 1 6 | 21 0 | 0 2 | 10 5 | 0 47 | 13 0 | 0 23 | 16 30 | 6 55 | 15 58 | 15 38 | 15 15 | 9 42 | 7 29 |
| W18 | 21 5 | 19 55 | 3 27 | 13 13 | 1 49 | 17 57 | 4 38 | 19 23 | 5 48 | 13 33 | 1 6 | 21 1 | 0 2 | 10 5 | 0 47 | 12 59 | 0 23 | 16 30 | 6 54 | 15 56 | 15 37 | 15 16 | 9 43 | 7 30 |
| T 19 | 20 54 | 18 55 | 4 10 | 12 51 | 2 3 | 18 0 | 4 37 | 19 28 | 5 52 | 13 34 | 1 6 | 21 2 | 0 2 | 10 6 | 0 48 | 12 58 | 0 23 | 16 30 | 6 54 | 15 54 | 15 36 | 15 17 | 9 43 | 7 30 |
| F 20 | 20 43 | 16 57 | 4 41 | 12 30 | 2 17 | 18 4 | 4 37 | 19 34 | 5 56 | 13 35 | 1 6 | 21 3 | 0 2 | 10 7 | 0 48 | 12 58 | 0 23 | 16 30 | 6 54 | 15 51 | 15 35 | 15 18 | 9 44 | 7 30 |
| S 21 | 20 32 | 14 5 | 4 59 | 12 11 | 2 32 | 18 8 | 4 37 | 19 39 | 5 59 | 13 36 | 1 5 | 21 4 | 0 1 | 10 7 | 0 48 | 12 57 | 0 23 | 16 30 | 6 54 | 15 47 | 15 34 | 15 20 | 9 45 | 7 30 |
| S 22 | 20 21 | 10 26 | 5 0 | 11 53 | 2 46 | 18 12 | 4 36 | 19 45 | 6 3 | 13 37 | 1 5 | 21 5 | 0 1 | 10 8 | 0 48 | 12 56 | 0 23 | 16 31 | 6 54 | 15 44 | 15 33 | 15 21 | 9 46 | 7 30 |
| M23 | 20 9 | 6 13 | 4 45 | 11 37 | 3 0 | 18 17 | 4 35 | 19 51 | 6 7 | 13 38 | 1 5 | 21 6 | 0 1 | 10 9 | 0 48 | 12 55 | 0 23 | 16 31 | 6 53 | 15 40 | 15 32 | 15 22 | 9 46 | 7 30 |
| T 24 | 19 57 | 1 36 | 4 13 | 11 22 | 3 14 | 18 21 | 4 34 | 19 57 | 6 10 | 13 39 | 1 5 | 21 6 | 0 1 | 10 9 | 0 48 | 12 55 | 0 23 | 16 31 | 6 53 | 15 38 | 15 31 | 15 23 | 9 47 | 7 30 |
| W25 | 19 44 | 3n 7 | 3 25 | 11 10 | 3 27 | 18 26 | 4 32 | 20 3 | 6 13 | 13 40 | 1 4 | 21 7 | 0 1 | 10 10 | 0 48 | 12 54 | 0 23 | 16 31 | 6 53 | 15 36 | 15 30 | 15 24 | 9 48 | 7 30 |
| T 26 | 19 31 | 7 44 | 2 25 | 10 59 | 3 40 | 18 31 | 4 31 | 20 10 | 6 17 | 13 41 | 1 4 | 21 8 | 0 1 | 10 11 | 0 48 | 12 53 | 0 23 | 16 32 | 6 53 | 15 35 | 15 29 | 15 26 | 9 49 | 7 30 |
| F 27 | 19 18 | 11 56 | 1 16 | 10 50 | 3 53 | 18 35 | 4 29 | 20 16 | 6 20 | 13 43 | 1 4 | 21 9 | 0 1 | 10 11 | 0 48 | 12 53 | 0 23 | 16 32 | 6 52 | 15 35 | 15 28 | 15 27 | 9 50 | 7 31 |
| S 28 | 19 4 | 15 29 | 0 2 | 10 44 | 4 4 | 18 40 | 4 27 | 20 23 | 6 23 | 13 44 | 1 4 | 21 10 | 0 1 | 10 12 | 0 48 | 12 52 | 0 23 | 16 32 | 6 52 | 15 35 | 15 27 | 15 28 | 9 51 | 7 31 |
| S 29 | 18 51 | 18 8 | 1s12 | 10 39 | 4 16 | 18 45 | 4 25 | 20 29 | 6 26 | 13 46 | 1 3 | 21 11 | 0 1 | 10 13 | 0 48 | 12 51 | 0 23 | 16 32 | 6 52 | 15 35 | 15 26 | 15 29 | 9 52 | 7 31 |
| M30 | 18 36 | 19 39 | 2 22 | 10 37 | 4 26 | 18 50 | 4 23 | 20 36 | 6 28 | 13 47 | 1 3 | 21 12 | 0 1 | 10 14 | 0 48 | 12 51 | 0 23 | 16 32 | 6 52 | 15 34 | 15 25 | 15 30 | 9 52 | 7 31 |
| T 31 | 18n22 | 19n55 | 3s23 | 10n37 | 4s35 | 18n55 | 4s20 | 20s42 | 6s31 | 13s49 | 1n 3 | 21s12 | 0n 1 | 10s14 | 0s48 | 12n50 | 0n23 | 16s33 | 6n52 | 15s33 | 15s24 | 15s32 | 9s53 | 7n31 |

Julian Day Number = 2544862.5, Delta T = 227.86 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°18'41, Lahiri = 27°25'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 41 | 8♌28'16 | 8♋43 | 18°R52 | 24♊11 | 20°R35 | 10♏ 6 | 24°R17 | 5°R25 | 27♌ 6 | 0°R16 | 12°R19 | 11♏54 | 12♏38 | 12°R 9 | W 1 |
| T 2 | 20 40 37 | 9°25'39 | 22°41 | 18♌16 | 24°58 | 20♒21 | 10°11 | 24♉13 | 5♓23 | 27° 8 | 0♉15 | 12♏10 | 11°51 | 12°45 | 12♒ 6 | T 2 |
| F 3 | 20 44 34 | 10°23'02 | 6♌27 | 17°37 | 25°46 | 20° 7 | 10°15 | 24° 9 | 5°21 | 27°11 | 0°13 | 11°58 | 11°48 | 12°52 | 12° 2 | F 3 |
| S 4 | 20 48 30 | 11°20'26 | 19°57 | 16°55 | 26°35 | 19°52 | 10°20 | 24° 5 | 5°19 | 27°13 | 0°12 | 11°46 | 11°45 | 12°58 | 11°59 | S 4 |
| S 5 | 20 52 27 | 12°17'50 | 3♍ 9 | 16°11 | 27°25 | 19°37 | 10°25 | 24° 0 | 5°17 | 27°15 | 0°11 | 11°34 | 11°42 | 13° 5 | 11°55 | S 5 |
| M 6 | 20 56 23 | 13°15'15 | 16° 1 | 15°26 | 28°15 | 19°22 | 10°30 | 23°56 | 5°15 | 27°17 | 0°10 | 11°24 | 11°39 | 13°12 | 11°52 | M 6 |
| T 7 | 21 0 20 | 14°12'41 | 28°34 | 14°41 | 29° 6 | 19° 6 | 10°35 | 23°52 | 5°12 | 27°19 | 0° 9 | 11°16 | 11°35 | 13°18 | 11°48 | T 7 |
| W 8 | 21 4 17 | 15°10'08 | 10♎50 | 13°56 | 29°57 | 18°51 | 10°40 | 23°48 | 5°10 | 27°21 | 0° 8 | 11°10 | 11°32 | 13°25 | 11°45 | W 8 |
| T 9 | 21 8 13 | 16° 7'35 | 22°52 | 13°12 | 0♋49 | 18°35 | 10°46 | 23°44 | 5° 8 | 27°24 | 0° 7 | 11° 8 | 11°29 | 13°31 | 11°41 | T 9 |
| F 10 | 21 12 10 | 17° 5'03 | 4♏44 | 12°31 | 1°42 | 18°19 | 10°52 | 23°41 | 5° 6 | 27°26 | 0° 6 | 11° 7 | 11°26 | 13°38 | 11°38 | F 10 |
| S 11 | 21 16 6 | 18° 2'32 | 16°33 | 11°52 | 2°35 | 18° 3 | 10°57 | 23°37 | 5° 3 | 27°28 | 0° 5 | 11° 7 | 11°23 | 13°45 | 11°35 | S 11 |
| S 12 | 21 20 3 | 19° 0'01 | 28°23 | 11°17 | 3°29 | 17°47 | 11° 3 | 23°33 | 5° 1 | 27°30 | 0° 5 | 11° 6 | 11°19 | 13°51 | 11°31 | S 12 |
| M13 | 21 23 59 | 19°57'32 | 10♐19 | 10°47 | 4°24 | 17°31 | 11° 9 | 23°29 | 4°59 | 27°32 | 0° 4 | 11° 5 | 11°16 | 13°58 | 11°28 | M13 |
| T 14 | 21 27 56 | 20°55'03 | 22°27 | 10°22 | 5°19 | 17°15 | 11°16 | 23°26 | 4°57 | 27°35 | 0° 3 | 11° 2 | 11°13 | 14° 5 | 11°24 | T 14 |
| W15 | 21 31 52 | 21°52'35 | 4♑52 | 10° 2 | 6°14 | 16°59 | 11°22 | 23°22 | 4°54 | 27°37 | 0° 2 | 10°56 | 11°10 | 14°11 | 11°21 | W15 |
| T 16 | 21 35 49 | 22°50'08 | 17°36 | 9°48 | 7°10 | 16°43 | 11°29 | 23°18 | 4°52 | 27°39 | 0° 1 | 10°47 | 11° 7 | 14°18 | 11°18 | T 16 |
| F 17 | 21 39 46 | 23°47'41 | 0♒41 | 9°41 | 8° 6 | 16°28 | 11°35 | 23°15 | 4°50 | 27°41 | 0° 0 | 10°37 | 11° 4 | 14°25 | 11°14 | F 17 |
| S 18 | 21 43 42 | 24°45'16 | 14° 7 | 9°D41 | 9° 3 | 16°12 | 11°42 | 23°11 | 4°47 | 27°43 | 29♐59 | 10°25 | 11° 0 | 14°31 | 11°11 | S 18 |
| S 19 | 21 47 39 | 25°42'52 | 27°52 | 9°48 | 10° 1 | 15°58 | 11°49 | 23° 8 | 4°45 | 27°46 | 29°59 | 10°14 | 10°57 | 14°38 | 11° 8 | S 19 |
| M20 | 21 51 35 | 26°40'29 | 11♓53 | 10° 2 | 10°59 | 15°43 | 11°56 | 23° 5 | 4°43 | 27°48 | 29°58 | 10° 4 | 10°54 | 14°45 | 11° 5 | M20 |
| T 21 | 21 55 32 | 27°38'08 | 26° 4 | 10°23 | 11°57 | 15°29 | 12° 3 | 23° 1 | 4°40 | 27°50 | 29°58 | 9°55 | 10°51 | 14°51 | 11° 1 | T 21 |
| W22 | 21 59 28 | 28°35'48 | 10♈21 | 10°51 | 12°55 | 15°15 | 12°11 | 22°58 | 4°38 | 27°52 | 29°57 | 9°50 | 10°48 | 14°58 | 10°58 | W22 |
| T 23 | 22 3 25 | 29°33'29 | 24°40 | 11°27 | 13°55 | 15° 2 | 12°18 | 22°55 | 4°36 | 27°54 | 29°56 | 9°47 | 10°45 | 15° 4 | 10°55 | T 23 |
| F 24 | 22 7 21 | 0♍31'12 | 8♉56 | 12°10 | 14°54 | 14°49 | 12°26 | 22°52 | 4°33 | 27°57 | 29°56 | 9°D46 | 10°41 | 15°11 | 10°52 | F 24 |
| S 25 | 22 11 18 | 1°28'56 | 23° 8 | 13° 0 | 15°54 | 14°36 | 12°33 | 22°49 | 4°31 | 27°59 | 29°55 | 9°47 | 10°38 | 15°18 | 10°49 | S 25 |
| S 26 | 22 15 15 | 2°26'43 | 7♊14 | 13°57 | 16°54 | 14°24 | 12°41 | 22°46 | 4°28 | 28° 1 | 29°55 | 9°R47 | 10°35 | 15°24 | 10°46 | S 26 |
| M27 | 22 19 11 | 3°24'31 | 21°13 | 15° 1 | 17°55 | 14°13 | 12°49 | 22°43 | 4°26 | 28° 3 | 29°54 | 9°45 | 10°32 | 15°31 | 10°42 | M27 |
| T 28 | 22 23 8 | 4°22'21 | 5♋ 4 | 16°11 | 18°56 | 14° 2 | 12°57 | 22°41 | 4°24 | 28° 6 | 29°54 | 9°42 | 10°29 | 15°38 | 10°39 | T 28 |
| W29 | 22 27 4 | 5°20'12 | 18°47 | 17°27 | 19°57 | 13°52 | 13° 6 | 22°38 | 4°21 | 28° 8 | 29°53 | 9°36 | 10°25 | 15°44 | 10°36 | W29 |
| T 30 | 22 31 1 | 6°18'05 | 2♌20 | 18°49 | 20°58 | 13°43 | 13°14 | 22°35 | 4°19 | 28°10 | 29°53 | 9°28 | 10°22 | 15°51 | 10°33 | T 30 |
| F 31 | 22 34 57 | 7♍16'00 | 15♌42 | 20♌16 | 22♋ 0 | 13♒34 | 13♏22 | 22♉33 | 4♓16 | 28♌12 | 29♐53 | 9♏18 | 10♏19 | 15♏58 | 10♒31 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 7 | 18n56 | 4s11 | 10n40 | 4s42 | 18n59 | 4s18 | 20s49 | 6s33 | 13s50 | 1n 3 | 21s13 | 0n 0 | 10s15 | 0s48 | 12n49 | 0n23 | 16s33 | 6n51 | 15s31 | 15s23 | 15s33 | 9s54 | 7n31 |
| T 2 | 17 52 | 16 50 | 4 44 | 10 45 | 4 49 | 19 4 | 4 15 | 20 56 | 6 36 | 13 52 | 1 2 | 21 14 | 0 0 | 10 16 | 0 48 | 12 48 | 0 23 | 16 33 | 6 51 | 15 28 | 15 22 | 15 34 | 9 55 | 7 31 |
| F 3 | 17 37 | 13 48 | 4 59 | 10 52 | 4 54 | 19 8 | 4 12 | 21 2 | 6 38 | 13 53 | 1 2 | 21 15 | 0 0 | 10 17 | 0 48 | 12 48 | 0 23 | 16 33 | 6 51 | 15 24 | 15 21 | 15 35 | 9 56 | 7 31 |
| S 4 | 17 21 | 10 6 | 4 58 | 11 1 | 4 57 | 19 12 | 4 9 | 21 9 | 6 40 | 13 55 | 1 2 | 21 16 | 0 0 | 10 18 | 0 48 | 12 47 | 0 23 | 16 34 | 6 51 | 15 20 | 15 20 | 15 36 | 9 57 | 7 31 |
| S 5 | 17 5 | 5 59 | 4 40 | 11 13 | 4 58 | 19 17 | 4 6 | 21 15 | 6 41 | 13 57 | 1 2 | 21 16 | 0 0 | 10 18 | 0 48 | 12 46 | 0 23 | 16 34 | 6 50 | 15 17 | 15 19 | 15 37 | 9 58 | 7 31 |
| M 6 | 16 49 | 1 42 | 4 8 | 11 26 | 4 58 | 19 20 | 4 3 | 21 22 | 6 43 | 13 59 | 1 1 | 21 17 | 0 0 | 10 19 | 0 48 | 12 46 | 0 23 | 16 34 | 6 50 | 15 14 | 15 18 | 15 39 | 9 59 | 7 30 |
| T 7 | 16 32 | 2s34 | 3 25 | 11 41 | 4 56 | 19 24 | 4 0 | 21 28 | 6 44 | 14 1 | 1 1 | 21 18 | 0s 0 | 10 20 | 0 48 | 12 45 | 0 23 | 16 34 | 6 50 | 15 11 | 15 17 | 15 40 | 10 0 | 7 30 |
| W 8 | 16 16 | 6 38 | 2 33 | 11 57 | 4 52 | 19 28 | 3 56 | 21 34 | 6 46 | 14 2 | 1 1 | 21 19 | 0 0 | 10 21 | 0 48 | 12 44 | 0 23 | 16 35 | 6 50 | 15 10 | 15 16 | 15 41 | 10 1 | 7 30 |
| T 9 | 15 59 | 10 21 | 1 35 | 12 15 | 4 47 | 19 31 | 3 53 | 21 40 | 6 47 | 14 4 | 1 1 | 21 20 | 0 0 | 10 22 | 0 48 | 12 43 | 0 23 | 16 35 | 6 49 | 15 9 | 15 15 | 15 42 | 10 2 | 7 30 |
| F 10 | 15 42 | 13 37 | 0 34 | 12 33 | 4 40 | 19 34 | 3 49 | 21 46 | 6 47 | 14 6 | 1 0 | 21 20 | 0 0 | 10 22 | 0 48 | 12 43 | 0 23 | 16 35 | 6 49 | 15 8 | 15 14 | 15 43 | 10 3 | 7 30 |
| S 11 | 15 24 | 16 18 | 0n29 | 12 52 | 4 31 | 19 37 | 3 46 | 21 52 | 6 48 | 14 8 | 1 0 | 21 21 | 0 0 | 10 23 | 0 48 | 12 42 | 0 23 | 16 36 | 6 49 | 15 8 | 15 13 | 15 44 | 10 4 | 7 30 |
| S 12 | 15 6 | 18 18 | 1 30 | 13 12 | 4 20 | 19 40 | 3 42 | 21 57 | 6 48 | 14 10 | 1 0 | 21 22 | 0 0 | 10 24 | 0 48 | 12 41 | 0 23 | 16 36 | 6 48 | 15 8 | 15 12 | 15 45 | 10 5 | 7 30 |
| M13 | 14 48 | 19 31 | 2 28 | 13 31 | 4 8 | 19 42 | 3 38 | 22 2 | 6 49 | 14 13 | 1 0 | 21 22 | 0 1 | 10 25 | 0 48 | 12 40 | 0 23 | 16 36 | 6 48 | 15 8 | 15 11 | 15 47 | 10 6 | 7 30 |
| T 14 | 14 30 | 19 51 | 3 21 | 13 51 | 3 55 | 19 44 | 3 34 | 22 7 | 6 49 | 14 15 | 0 59 | 21 23 | 0 1 | 10 26 | 0 48 | 12 40 | 0 23 | 16 36 | 6 48 | 15 7 | 15 10 | 15 48 | 10 7 | 7 30 |
| W15 | 14 12 | 19 14 | 4 5 | 14 10 | 3 40 | 19 45 | 3 30 | 22 12 | 6 48 | 14 17 | 0 59 | 21 24 | 0 1 | 10 27 | 0 48 | 12 39 | 0 23 | 16 37 | 6 48 | 15 5 | 15 9 | 15 49 | 10 8 | 7 30 |
| T 16 | 13 53 | 17 40 | 4 38 | 14 28 | 3 25 | 19 47 | 3 26 | 22 17 | 6 48 | 14 19 | 0 59 | 21 25 | 0 1 | 10 27 | 0 48 | 12 38 | 0 23 | 16 37 | 6 47 | 15 2 | 15 8 | 15 50 | 10 9 | 7 29 |
| F 17 | 13 34 | 15 8 | 4 57 | 14 45 | 3 9 | 19 48 | 3 22 | 22 21 | 6 47 | 14 21 | 0 59 | 21 25 | 0 1 | 10 28 | 0 48 | 12 37 | 0 23 | 16 37 | 6 47 | 14 59 | 15 7 | 15 51 | 10 10 | 7 29 |
| S 18 | 13 15 | 11 46 | 5 1 | 15 2 | 2 53 | 19 48 | 3 18 | 22 25 | 6 47 | 14 24 | 0 59 | 21 26 | 0 1 | 10 29 | 0 48 | 12 37 | 0 23 | 16 37 | 6 47 | 14 56 | 15 6 | 15 52 | 10 11 | 7 29 |
| S 19 | 12 56 | 7 41 | 4 48 | 15 16 | 2 36 | 19 48 | 3 14 | 22 28 | 6 46 | 14 26 | 0 58 | 21 27 | 0 1 | 10 30 | 0 48 | 12 36 | 0 23 | 16 38 | 6 46 | 14 52 | 15 5 | 15 53 | 10 12 | 7 29 |
| M20 | 12 36 | 3 8 | 4 17 | 15 29 | 2 18 | 19 48 | 3 9 | 22 32 | 6 45 | 14 28 | 0 58 | 21 27 | 0 1 | 10 31 | 0 48 | 12 35 | 0 23 | 16 38 | 6 46 | 14 49 | 15 4 | 15 54 | 10 13 | 7 29 |
| T 21 | 12 17 | 1n39 | 3 30 | 15 40 | 2 1 | 19 48 | 3 5 | 22 35 | 6 43 | 14 31 | 0 58 | 21 28 | 0 1 | 10 32 | 0 48 | 12 34 | 0 23 | 16 38 | 6 46 | 14 46 | 15 3 | 15 55 | 10 14 | 7 29 |
| W22 | 11 57 | 6 23 | 2 30 | 15 49 | 1 43 | 19 47 | 3 1 | 22 38 | 6 42 | 14 33 | 0 58 | 21 28 | 0 1 | 10 33 | 0 48 | 12 34 | 0 23 | 16 39 | 6 46 | 14 44 | 15 2 | 15 57 | 10 15 | 7 28 |
| T 23 | 11 37 | 10 46 | 1 20 | 15 56 | 1 26 | 19 45 | 2 56 | 22 40 | 6 40 | 14 36 | 0 57 | 21 29 | 0 1 | 10 34 | 0 48 | 12 33 | 0 23 | 16 39 | 6 45 | 14 44 | 15 2 | 15 58 | 10 16 | 7 28 |
| F 24 | 11 16 | 14 32 | 0 4 | 16 1 | 1 9 | 19 44 | 2 52 | 22 42 | 6 38 | 14 38 | 0 57 | 21 30 | 0 2 | 10 34 | 0 48 | 12 32 | 0 23 | 16 39 | 6 45 | 14 43 | 15 1 | 15 59 | 10 17 | 7 28 |
| S 25 | 10 56 | 17 23 | 1s11 | 16 3 | 0 53 | 19 41 | 2 47 | 22 44 | 6 36 | 14 41 | 0 57 | 21 30 | 0 2 | 10 35 | 0 48 | 12 31 | 0 23 | 16 40 | 6 45 | 14 43 | 15 0 | 16 0 | 10 18 | 7 28 |
| S 26 | 10 35 | 19 10 | 2 21 | 16 2 | 0 36 | 19 39 | 2 43 | 22 46 | 6 34 | 14 43 | 0 57 | 21 31 | 0 2 | 10 36 | 0 48 | 12 31 | 0 23 | 16 40 | 6 44 | 14 43 | 14 59 | 16 1 | 10 20 | 7 27 |
| M27 | 10 14 | 19 45 | 3 22 | 15 58 | 0 21 | 19 36 | 2 38 | 22 47 | 6 32 | 14 46 | 0 57 | 21 31 | 0 2 | 10 37 | 0 48 | 12 30 | 0 23 | 16 40 | 6 44 | 14 43 | 14 58 | 16 2 | 10 21 | 7 27 |
| T 28 | 9 54 | 19 8 | 4 11 | 15 52 | 0 6 | 19 32 | 2 34 | 22 48 | 6 29 | 14 49 | 0 56 | 21 32 | 0 2 | 10 38 | 0 48 | 12 29 | 0 23 | 16 40 | 6 44 | 14 42 | 14 57 | 16 3 | 10 22 | 7 27 |
| W29 | 9 32 | 17 24 | 4 44 | 15 42 | 0n 8 | 19 28 | 2 29 | 22 48 | 6 27 | 14 51 | 0 56 | 21 32 | 0 2 | 10 39 | 0 48 | 12 28 | 0 23 | 16 41 | 6 44 | 14 40 | 14 56 | 16 4 | 10 23 | 7 27 |
| T 30 | 9 11 | 14 43 | 5 2 | 15 30 | 0 21 | 19 24 | 2 24 | 22 48 | 6 24 | 14 54 | 0 56 | 21 33 | 0 2 | 10 40 | 0 48 | 12 27 | 0 23 | 16 41 | 6 43 | 14 37 | 14 55 | 16 5 | 10 24 | 7 26 |
| F 31 | 8n50 | 11n18 | 5s 2 | 15n15 | 0n34 | 19n19 | 2s20 | 22s48 | 6s21 | 14s57 | 0n56 | 21s33 | 0s 2 | 10s41 | 0s48 | 12n27 | 0n23 | 16s41 | 6n43 | 14s34 | 14s54 | 16s 6 | 10s25 | 7n26 |

Julian Day Number = 2544893.5, Delta T = 227.97 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°18'45, Lahiri = 27°25'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 54 | 8♍13'57 | 28♌50 | 21♌47 | 23♋ 2 | 13°R26 | 13♏31 | 22°R30 | 4°R14 | 28♌14 | 29°R52 | 9°R 7 | 10♏16 | 16♏ 4 | 10°R28 | S 1 |
| S 2 | 22 42 50 | 9°11'54 | 11♍43 | 23°24 | 24° 5 | 13♒19 | 13°40 | 22♑28 | 4♓12 | 28°17 | 29♐52 | 8♏57 | 10°13 | 16°11 | 10♒25 | S 2 |
| M 3 | 22 46 47 | 10° 9'54 | 24°21 | 25° 4 | 25° 8 | 13°13 | 13°48 | 22°26 | 4° 9 | 28°19 | 29°52 | 8°48 | 10°10 | 16°18 | 10°22 | M 3 |
| T 4 | 22 50 44 | 11° 7'55 | 6♎44 | 26°47 | 26°11 | 13° 7 | 13°57 | 22°24 | 4° 7 | 28°21 | 29°52 | 8°41 | 10° 6 | 16°24 | 10°19 | T 4 |
| W 5 | 22 54 40 | 12° 5'57 | 18°53 | 28°34 | 27°14 | 13° 2 | 14° 6 | 22°22 | 4° 5 | 28°23 | 29°51 | 8°37 | 10° 3 | 16°31 | 10°17 | W 5 |
| T 6 | 22 58 37 | 13° 4'01 | 0♏52 | 0♍23 | 28°18 | 12°58 | 14°15 | 22°20 | 4° 2 | 28°25 | 29°51 | 8°35 | 10° 0 | 16°37 | 10°14 | T 6 |
| F 7 | 23 2 33 | 14° 2'06 | 12°42 | 2°14 | 29°22 | 12°55 | 14°25 | 22°18 | 4° 0 | 28°27 | 29°51 | 8°D35 | 9°57 | 16°44 | 10°11 | F 7 |
| S 8 | 23 6 30 | 15° 0'13 | 24°30 | 4° 7 | 0♌26 | 12°52 | 14°34 | 22°16 | 3°58 | 28°30 | 29°51 | 8°35 | 9°54 | 16°51 | 10° 9 | S 8 |
| S 9 | 23 10 26 | 15°58'21 | 6♐19 | 6° 1 | 1°30 | 12°50 | 14°43 | 22°14 | 3°55 | 28°32 | 29°51 | 8°37 | 9°50 | 16°57 | 10° 6 | S 9 |
| M10 | 23 14 23 | 16°56'31 | 18°14 | 7°56 | 2°35 | 12°50 | 14°53 | 22°12 | 3°53 | 28°34 | 29°51 | 8°R37 | 9°47 | 17° 4 | 10° 4 | M10 |
| T 11 | 23 18 19 | 17°54'42 | 0♑22 | 9°52 | 3°40 | 12°D50 | 15° 3 | 22°11 | 3°51 | 28°36 | 29°D51 | 8°36 | 9°44 | 17°11 | 10° 1 | T 11 |
| W12 | 23 22 16 | 18°52'55 | 12°48 | 11°48 | 4°45 | 12°50 | 15°12 | 22° 9 | 3°48 | 28°38 | 29°51 | 8°33 | 9°41 | 17°17 | 9°59 | W12 |
| T 13 | 23 26 13 | 19°51'09 | 25°34 | 13°44 | 5°50 | 12°52 | 15°22 | 22° 8 | 3°46 | 28°40 | 29°51 | 8°28 | 9°38 | 17°24 | 9°57 | T 13 |
| F 14 | 23 30 9 | 20°49'24 | 8♒44 | 15°39 | 6°56 | 12°54 | 15°32 | 22° 7 | 3°44 | 28°42 | 29°51 | 8°22 | 9°35 | 17°31 | 9°54 | F 14 |
| S 15 | 23 34 6 | 21°47'42 | 22°20 | 17°35 | 8° 2 | 12°58 | 15°42 | 22° 6 | 3°42 | 28°44 | 29°51 | 8°15 | 9°31 | 17°37 | 9°52 | S 15 |
| S 16 | 23 38 2 | 22°46'00 | 6♓20 | 19°29 | 9° 8 | 13° 2 | 15°52 | 22° 5 | 3°39 | 28°47 | 29°51 | 8° 7 | 9°28 | 17°44 | 9°50 | S 16 |
| M17 | 23 41 59 | 23°44'21 | 20°40 | 21°24 | 10°14 | 13° 6 | 16° 3 | 22° 4 | 3°37 | 28°49 | 29°51 | 8° 1 | 9°25 | 17°51 | 9°48 | M17 |
| T 18 | 23 45 55 | 24°42'43 | 5♈14 | 23°17 | 11°20 | 13°12 | 16°13 | 22° 3 | 3°35 | 28°51 | 29°51 | 7°55 | 9°22 | 17°57 | 9°46 | T 18 |
| W19 | 23 49 52 | 25°41'07 | 19°57 | 25° 9 | 12°27 | 13°19 | 16°23 | 22° 2 | 3°33 | 28°53 | 29°52 | 7°52 | 9°19 | 18° 4 | 9°44 | W19 |
| T 20 | 23 53 48 | 26°39'33 | 4♉40 | 27° 1 | 13°34 | 13°26 | 16°34 | 22° 1 | 3°31 | 28°55 | 29°52 | 7°D51 | 9°16 | 18°11 | 9°42 | T 20 |
| F 21 | 23 57 45 | 27°38'01 | 19°18 | 28°52 | 14°41 | 13°34 | 16°44 | 22° 1 | 3°28 | 28°57 | 29°52 | 7°51 | 9°12 | 18°17 | 9°40 | F 21 |
| S 22 | 0 1 41 | 28°36'32 | 3♊45 | 0♎42 | 15°48 | 13°42 | 16°55 | 22° 0 | 3°26 | 28°59 | 29°53 | 7°53 | 9° 9 | 18°24 | 9°38 | S 22 |
| S 23 | 0 5 38 | 29°35'05 | 18° 0 | 2°30 | 16°56 | 13°52 | 17° 6 | 22° 0 | 3°24 | 29° 1 | 29°53 | 7°54 | 9° 6 | 18°30 | 9°36 | S 23 |
| M24 | 0 9 35 | 0♎33'40 | 1♋59 | 4°18 | 18° 3 | 14° 2 | 17°17 | 21°59 | 3°22 | 29° 3 | 29°53 | 7°R54 | 9° 3 | 18°37 | 9°35 | M24 |
| T 25 | 0 13 31 | 1°32'17 | 15°42 | 6° 5 | 19°11 | 14°13 | 17°27 | 21°59 | 3°20 | 29° 5 | 29°54 | 7°53 | 9° 0 | 18°44 | 9°33 | T 25 |
| W26 | 0 17 28 | 2°30'56 | 29°11 | 7°51 | 20°19 | 14°24 | 17°38 | 21°59 | 3°18 | 29° 7 | 29°54 | 7°51 | 8°56 | 18°50 | 9°32 | W26 |
| T 27 | 0 21 24 | 3°29'38 | 12♌24 | 9°35 | 21°27 | 14°37 | 17°49 | 21°D59 | 3°16 | 29° 8 | 29°55 | 7°47 | 8°53 | 18°57 | 9°30 | T 27 |
| F 28 | 0 25 21 | 4°28'21 | 25°24 | 11°19 | 22°36 | 14°50 | 18° 1 | 21°59 | 3°14 | 29°10 | 29°55 | 7°42 | 8°50 | 19° 4 | 9°29 | F 28 |
| S 29 | 0 29 17 | 5°27'07 | 8♍10 | 13° 2 | 23°44 | 15° 3 | 18°12 | 21°59 | 3°12 | 29°12 | 29°56 | 7°36 | 8°47 | 19°10 | 9°27 | S 29 |
| S 30 | 0 33 14 | 6♎25'55 | 20♍44 | 14♎44 | 24♌53 | 15♒18 | 18♏23 | 21♑59 | 3♓11 | 29♌14 | 29♐56 | 7♏31 | 8♏44 | 19♏17 | 9♒26 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n28 | 7n23 | 4s46 | 14n56 | 0n45 | 19n13 | 2s15 | 22s47 | 6s18 | 14s59 | 0n56 | 21s34 | 0s 2 | 10s41 | 0s48 | 12n26 | 0n23 | 16s42 | 6n43 | 14s31 | 14s53 | 16s 7 | 10s26 | 7n26 | |
| S 2 | 8 7 | 3 12 | 4 16 | 14 35 | 0 56 | 19 7 | 2 10 | 22 47 | 6 15 | 15 2 | 0 55 | 21 34 | 0 2 | 10 42 | 0 48 | 12 25 | 0 23 | 16 42 | 6 42 | 14 28 | 14 52 | 16 8 | 10 27 | 7 25 | |
| M 3 | 7 45 | 1s 2 | 3 34 | 14 10 | 1 5 | 19 1 | 2 6 | 22 45 | 6 11 | 15 5 | 0 55 | 21 35 | 0 2 | 10 43 | 0 48 | 12 24 | 0 23 | 16 42 | 6 42 | 14 25 | 14 51 | 16 10 | 10 28 | 7 25 | |
| T 4 | 7 23 | 5 9 | 2 42 | 13 43 | 1 14 | 18 54 | 2 1 | 22 44 | 6 8 | 15 8 | 0 55 | 21 35 | 0 2 | 10 44 | 0 48 | 12 24 | 0 23 | 16 43 | 6 42 | 14 23 | 14 50 | 16 11 | 10 29 | 7 25 | |
| W 5 | 7 1 | 8 59 | 1 44 | 13 13 | 1 21 | 18 47 | 1 56 | 22 42 | 6 5 | 15 11 | 0 55 | 21 36 | 0 2 | 10 45 | 0 48 | 12 23 | 0 23 | 16 43 | 6 41 | 14 21 | 14 49 | 16 12 | 10 30 | 7 24 | |
| T 6 | 6 39 | 12 24 | 0 41 | 12 41 | 1 28 | 18 39 | 1 51 | 22 40 | 6 1 | 15 13 | 0 55 | 21 36 | 0 3 | 10 46 | 0 48 | 12 22 | 0 23 | 16 43 | 6 41 | 14 21 | 14 48 | 16 13 | 10 31 | 7 24 | |
| F 7 | 6 16 | 15 16 | 0n22 | 12 7 | 1 33 | 18 31 | 1 47 | 22 37 | 5 58 | 15 16 | 0 54 | 21 36 | 0 3 | 10 47 | 0 48 | 12 22 | 0 23 | 16 43 | 6 41 | 14 20 | 14 47 | 16 14 | 10 32 | 7 24 | |
| S 8 | 5 54 | 17 30 | 1 25 | 11 30 | 1 38 | 18 22 | 1 42 | 22 34 | 5 54 | 15 19 | 0 54 | 21 37 | 0 3 | 10 47 | 0 48 | 12 21 | 0 23 | 16 44 | 6 40 | 14 21 | 14 46 | 16 15 | 10 33 | 7 23 | |
| S 9 | 5 31 | 18 58 | 2 24 | 10 52 | 1 41 | 18 13 | 1 37 | 22 31 | 5 50 | 15 22 | 0 54 | 21 37 | 0 3 | 10 48 | 0 48 | 12 20 | 0 23 | 16 44 | 6 40 | 14 21 | 14 45 | 16 16 | 10 34 | 7 23 | |
| M10 | 5 9 | 19 36 | 3 17 | 10 11 | 1 44 | 18 3 | 1 33 | 22 28 | 5 46 | 15 25 | 0 54 | 21 37 | 0 3 | 10 49 | 0 48 | 12 19 | 0 23 | 16 44 | 6 40 | 14 21 | 14 44 | 16 17 | 10 35 | 7 23 | |
| T 11 | 4 46 | 19 21 | 4 3 | 9 30 | 1 46 | 17 53 | 1 28 | 22 24 | 5 42 | 15 28 | 0 54 | 21 38 | 0 3 | 10 50 | 0 48 | 12 19 | 0 23 | 16 45 | 6 40 | 14 21 | 14 43 | 16 18 | 10 36 | 7 22 | |
| W12 | 4 24 | 18 10 | 4 38 | 8 47 | 1 47 | 17 42 | 1 23 | 22 20 | 5 38 | 15 31 | 0 53 | 21 38 | 0 3 | 10 51 | 0 48 | 12 18 | 0 23 | 16 45 | 6 39 | 14 20 | 14 42 | 16 19 | 10 37 | 7 22 | |
| T 13 | 4 1 | 16 4 | 5 1 | 8 3 | 1 48 | 17 31 | 1 19 | 22 16 | 5 34 | 15 34 | 0 53 | 21 38 | 0 3 | 10 52 | 0 48 | 12 17 | 0 23 | 16 45 | 6 39 | 14 18 | 14 41 | 16 20 | 10 38 | 7 21 | |
| F 14 | 3 38 | 13 5 | 5 8 | 7 18 | 1 47 | 17 19 | 1 14 | 22 11 | 5 30 | 15 37 | 0 53 | 21 39 | 0 3 | 10 52 | 0 48 | 12 16 | 0 24 | 16 46 | 6 39 | 14 16 | 14 40 | 16 21 | 10 39 | 7 21 | |
| S 15 | 3 15 | 9 19 | 4 59 | 6 32 | 1 46 | 17 7 | 1 9 | 22 7 | 5 26 | 15 40 | 0 53 | 21 39 | 0 3 | 10 53 | 0 48 | 12 16 | 0 24 | 16 46 | 6 38 | 14 14 | 14 39 | 16 22 | 10 40 | 7 21 | |
| S 16 | 2 52 | 4 57 | 4 32 | 5 45 | 1 45 | 16 54 | 1 5 | 22 1 | 5 22 | 15 43 | 0 53 | 21 39 | 0 3 | 10 54 | 0 48 | 12 15 | 0 24 | 16 46 | 6 38 | 14 12 | 14 38 | 16 23 | 10 41 | 7 20 | |
| M17 | 2 29 | 0 12 | 3 48 | 4 59 | 1 42 | 16 41 | 1 0 | 21 56 | 5 18 | 15 47 | 0 53 | 21 39 | 0 3 | 10 55 | 0 48 | 12 14 | 0 24 | 16 47 | 6 38 | 14 10 | 14 37 | 16 24 | 10 42 | 7 20 | |
| T 18 | 2 6 | 4n39 | 2 48 | 4 11 | 1 40 | 16 28 | 0 56 | 21 51 | 5 14 | 15 50 | 0 52 | 21 40 | 0 4 | 10 56 | 0 48 | 12 14 | 0 24 | 16 47 | 6 37 | 14 8 | 14 36 | 16 25 | 10 43 | 7 19 | |
| W19 | 1 43 | 9 16 | 1 36 | 3 24 | 1 36 | 16 14 | 0 51 | 21 45 | 5 10 | 15 53 | 0 52 | 21 40 | 0 4 | 10 56 | 0 48 | 12 13 | 0 24 | 16 47 | 6 37 | 14 7 | 14 35 | 16 26 | 10 44 | 7 19 | |
| T 20 | 1 20 | 13 20 | 0 17 | 2 36 | 1 33 | 15 59 | 0 46 | 21 39 | 5 6 | 15 56 | 0 52 | 21 40 | 0 4 | 10 57 | 0 48 | 12 12 | 0 24 | 16 48 | 6 37 | 14 6 | 14 34 | 16 27 | 10 45 | 7 18 | |
| F 21 | 0 56 | 16 32 | 1s 2 | 1 48 | 1 28 | 15 44 | 0 42 | 21 32 | 5 2 | 15 59 | 0 52 | 21 40 | 0 4 | 10 58 | 0 48 | 12 12 | 0 24 | 16 48 | 6 36 | 14 7 | 14 32 | 16 28 | 10 46 | 7 18 | |
| S 22 | 0 33 | 18 38 | 2 16 | 1 1 | 1 24 | 15 29 | 0 38 | 21 26 | 4 57 | 16 2 | 0 52 | 21 40 | 0 4 | 10 59 | 0 48 | 12 11 | 0 24 | 16 48 | 6 36 | 14 7 | 14 31 | 16 29 | 10 47 | 7 17 | |
| S 23 | 0 10 | 19 31 | 3 21 | 0 13 | 1 19 | 15 13 | 0 33 | 21 19 | 4 53 | 16 5 | 0 52 | 21 41 | 0 4 | 10 59 | 0 48 | 12 10 | 0 24 | 16 49 | 6 36 | 14 7 | 14 30 | 16 30 | 10 47 | 7 17 | |
| M24 | 0s13 | 19 10 | 4 13 | 0s35 | 1 14 | 14 56 | 0 29 | 21 12 | 4 49 | 16 9 | 0 51 | 21 41 | 0 4 | 11 0 | 0 48 | 12 10 | 0 24 | 16 49 | 6 35 | 14 7 | 14 29 | 16 31 | 10 48 | 7 17 | |
| T 25 | 0 37 | 17 42 | 4 49 | 1 22 | 1 9 | 14 40 | 0 25 | 21 5 | 4 45 | 16 12 | 0 51 | 21 41 | 0 4 | 11 1 | 0 48 | 12 9 | 0 24 | 16 49 | 6 35 | 14 7 | 14 28 | 16 32 | 10 49 | 7 16 | |
| W26 | 1 0 | 15 16 | 5 8 | 2 9 | 1 3 | 14 22 | 0 20 | 20 57 | 4 41 | 16 15 | 0 51 | 21 41 | 0 4 | 11 1 | 0 48 | 12 8 | 0 24 | 16 49 | 6 35 | 14 6 | 14 27 | 16 33 | 10 50 | 7 16 | |
| T 27 | 1 23 | 12 5 | 5 11 | 2 55 | 0 57 | 14 5 | 0 16 | 20 50 | 4 36 | 16 18 | 0 51 | 21 41 | 0 4 | 11 2 | 0 48 | 12 8 | 0 24 | 16 50 | 6 34 | 14 5 | 14 26 | 16 34 | 10 51 | 7 15 | |
| F 28 | 1 47 | 8 22 | 4 57 | 3 42 | 0 51 | 13 47 | 0 12 | 20 42 | 4 32 | 16 21 | 0 51 | 21 41 | 0 4 | 11 3 | 0 48 | 12 7 | 0 24 | 16 50 | 6 34 | 14 3 | 14 25 | 16 35 | 10 52 | 7 15 | |
| S 29 | 2 10 | 4 20 | 4 29 | 4 27 | 0 45 | 13 28 | 0 8 | 20 34 | 4 28 | 16 25 | 0 51 | 21 41 | 0 4 | 11 3 | 0 48 | 12 6 | 0 24 | 16 50 | 6 34 | 14 2 | 14 24 | 16 36 | 10 53 | 7 14 | |
| S 30 | 2s33 | 0n10 | 3s48 | 5s13 | 0n38 | 13n 9 | 0s 4 | 20s26 | 4s24 | 16s28 | 0n51 | 21s41 | 0s 4 | 11s 4 | 0s48 | 12n 6 | 0n24 | 16s51 | 6n34 | 14s 0 | 14s23 | 16s37 | 10s53 | 7n14 | |

Julian Day Number = 2544924.5, Delta T = 228.09 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°18'49, Lahiri = 27°25'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 10 | 7♎24'44 | 3♎ 5 | 16♎25 | 26♌ 2 | 15♒33 | 18♏34 | 22♑ 0 | 3°R 9 | 29♌16 | 29♐57 | 7°R26 | 8♏41 | 19♏24 | 9°R25 | M 1 |
| T 2 | 0 41 7 | 8°23'36 | 15°15 | 18° 5 | 27°11 | 15°48 | 18°46 | 22° 0 | 3♓ 7 | 29°18 | 29°58 | 7♏23 | 8°37 | 19°30 | 9♒24 | T 2 |
| W 3 | 0 45 4 | 9°22'30 | 27°16 | 19°44 | 28°20 | 16° 5 | 18°57 | 22° 1 | 3° 5 | 29°20 | 29°58 | 7°21 | 8°34 | 19°37 | 9°22 | W 3 |
| T 4 | 0 49 0 | 10°21'26 | 9♏ 9 | 21°22 | 29°29 | 16°22 | 19° 9 | 22° 2 | 3° 3 | 29°21 | 29°59 | 7°D21 | 8°31 | 19°44 | 9°21 | T 4 |
| F 5 | 0 52 57 | 11°20'24 | 20°57 | 22°59 | 0♏38 | 16°39 | 19°21 | 22° 2 | 3° 2 | 29°23 | 29°59 | 7°21 | 8°28 | 19°50 | 9°21 | F 5 |
| S 6 | 0 56 53 | 12°19'23 | 2♐44 | 24°35 | 1°48 | 16°57 | 19°32 | 22° 3 | 3° 0 | 29°25 | 0♑ 0 | 7°23 | 8°25 | 19°57 | 9°20 | S 6 |
| S 7 | 1 0 50 | 13°18'25 | 14°32 | 26°11 | 2°58 | 17°16 | 19°44 | 22° 4 | 2°58 | 29°27 | 0° 1 | 7°25 | 8°21 | 20° 3 | 9°19 | S 7 |
| M 8 | 1 4 46 | 14°17'28 | 26°27 | 27°46 | 4° 8 | 17°36 | 19°56 | 22° 5 | 2°57 | 29°28 | 0° 2 | 7°26 | 8°18 | 20°10 | 9°18 | M 8 |
| T 9 | 1 8 43 | 15°16'33 | 8♑34 | 29°20 | 5°18 | 17°56 | 20° 8 | 22° 6 | 2°55 | 29°30 | 0° 3 | 7°27 | 8°15 | 20°17 | 9°17 | T 9 |
| W10 | 1 12 39 | 16°15'40 | 20°56 | 0♏53 | 6°28 | 18°16 | 20°20 | 22° 8 | 2°53 | 29°32 | 0° 4 | 7°R27 | 8°12 | 20°23 | 9°17 | W10 |
| T 11 | 1 16 36 | 17°14'48 | 3♒39 | 2°25 | 7°38 | 18°37 | 20°32 | 22° 9 | 2°52 | 29°33 | 0° 5 | 7°26 | 8° 9 | 20°30 | 9°16 | T 11 |
| F 12 | 1 20 33 | 18°13'58 | 16°46 | 3°56 | 8°48 | 18°59 | 20°44 | 22°10 | 2°51 | 29°35 | 0° 6 | 7°25 | 8° 6 | 20°37 | 9°16 | F 12 |
| S 13 | 1 24 29 | 19°13'10 | 0♓20 | 5°27 | 9°59 | 19°21 | 20°56 | 22°12 | 2°49 | 29°36 | 0° 7 | 7°22 | 8° 2 | 20°43 | 9°15 | S 13 |
| S 14 | 1 28 26 | 20°12'24 | 14°21 | 6°57 | 11° 9 | 19°43 | 21° 8 | 22°14 | 2°48 | 29°38 | 0° 8 | 7°20 | 7°59 | 20°50 | 9°15 | S 14 |
| M15 | 1 32 22 | 21°11'39 | 28°47 | 8°26 | 12°20 | 20° 6 | 21°20 | 22°15 | 2°46 | 29°40 | 0° 9 | 7°18 | 7°56 | 20°57 | 9°15 | M15 |
| T 16 | 1 36 19 | 22°10'57 | 13♈34 | 9°54 | 13°31 | 20°30 | 21°33 | 22°17 | 2°45 | 29°41 | 0°10 | 7°16 | 7°53 | 21° 3 | 9°15 | T 16 |
| W17 | 1 40 15 | 23°10'16 | 28°34 | 11°22 | 14°42 | 20°54 | 21°45 | 22°19 | 2°44 | 29°43 | 0°11 | 7°15 | 7°50 | 21°10 | 9°15 | W17 |
| T 18 | 1 44 12 | 24° 9'38 | 13♉39 | 12°49 | 15°53 | 21°18 | 21°57 | 22°21 | 2°43 | 29°44 | 0°12 | 7°D15 | 7°47 | 21°17 | 9°D15 | T 18 |
| F 19 | 1 48 8 | 25° 9'02 | 28°40 | 14°15 | 17° 4 | 21°43 | 22°10 | 22°23 | 2°41 | 29°45 | 0°13 | 7°16 | 7°43 | 21°23 | 9°15 | F 19 |
| S 20 | 1 52 5 | 26° 8'28 | 13♊29 | 15°40 | 18°16 | 22° 8 | 22°22 | 22°26 | 2°40 | 29°47 | 0°14 | 7°17 | 7°40 | 21°30 | 9°15 | S 20 |
| S 21 | 1 56 1 | 27° 7'56 | 28° 0 | 17° 4 | 19°27 | 22°34 | 22°35 | 22°28 | 2°39 | 29°48 | 0°16 | 7°18 | 7°37 | 21°37 | 9°15 | S 21 |
| M22 | 1 59 58 | 28° 7'27 | 12♋10 | 18°27 | 20°39 | 23° 0 | 22°47 | 22°30 | 2°38 | 29°50 | 0°17 | 7°18 | 7°34 | 21°43 | 9°15 | M22 |
| T 23 | 2 3 55 | 29° 6'59 | 25°58 | 19°50 | 21°50 | 23°27 | 23° 0 | 22°33 | 2°37 | 29°51 | 0°18 | 7°R19 | 7°31 | 21°50 | 9°16 | T 23 |
| W24 | 2 7 51 | 0♏ 6'35 | 9♌22 | 21°11 | 23° 2 | 23°54 | 23°13 | 22°35 | 2°36 | 29°52 | 0°19 | 7°19 | 7°27 | 21°57 | 9°16 | W24 |
| T 25 | 2 11 48 | 1° 6'12 | 22°26 | 22°31 | 24°14 | 24°21 | 23°25 | 22°38 | 2°35 | 29°54 | 0°21 | 7°18 | 7°24 | 22° 3 | 9°16 | T 25 |
| F 26 | 2 15 44 | 2° 5'52 | 5♍12 | 23°51 | 25°26 | 24°49 | 23°38 | 22°41 | 2°34 | 29°55 | 0°22 | 7°18 | 7°21 | 22°10 | 9°17 | F 26 |
| S 27 | 2 19 41 | 3° 5'33 | 17°42 | 25° 9 | 26°38 | 25°17 | 23°51 | 22°44 | 2°34 | 29°56 | 0°23 | 7°17 | 7°18 | 22°16 | 9°18 | S 27 |
| S 28 | 2 23 37 | 4° 5'17 | 29°59 | 26°26 | 27°50 | 25°45 | 24° 4 | 22°47 | 2°33 | 29°57 | 0°25 | 7°17 | 7°15 | 22°23 | 9°18 | S 28 |
| M29 | 2 27 34 | 5° 5'03 | 12♎ 6 | 27°41 | 29° 2 | 26°14 | 24°17 | 22°50 | 2°32 | 29°58 | 0°26 | 7°16 | 7°12 | 22°30 | 9°19 | M29 |
| T 30 | 2 31 30 | 6° 4'52 | 24° 5 | 28°55 | 0♎15 | 26°43 | 24°29 | 22°53 | 2°31 | 29°59 | 0°28 | 7°16 | 7° 8 | 22°36 | 9°20 | T 30 |
| W31 | 2 35 27 | 7♏ 4'42 | 5♏58 | 0♐ 8 | 1♎27 | 27♒12 | 24♏42 | 22♑56 | 2♓31 | 0♍ 1 | 0♑29 | 7♏16 | 7♏ 5 | 22♏43 | 9♒21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s56 | 3s56 | 2s57 | 5s58 | 0n31 | 12n50 | 0n 0 | 20s17 | 4s20 | 16s31 | 0n50 | 21s41 | 0s 4 | 11s 5 | 0s48 | 12n 5 | 0n24 | 16s51 | 6n33 | 13s58 | 14s22 | 16s38 | 10s54 | 7n13 |
| T 2 | 3 19 | 7 49 | 1 58 | 6 42 | 0 25 | 12 30 | 0 4 | 20 9 | 4 16 | 16 35 | 0 50 | 21 41 | 0 5 | 11 5 | 0 48 | 12 4 | 0 24 | 16 51 | 6 33 | 13 57 | 14 21 | 16 39 | 10 55 | 7 13 |
| W 3 | 3 43 | 11 21 | 0 55 | 7 26 | 0 18 | 12 10 | 0 8 | 20 0 | 4 12 | 16 38 | 0 50 | 21 41 | 0 5 | 11 6 | 0 48 | 12 4 | 0 24 | 16 52 | 6 33 | 13 57 | 14 20 | 16 40 | 10 56 | 7 12 |
| T 4 | 4 6 | 14 22 | 0n10 | 8 9 | 0 11 | 11 49 | 0 12 | 19 51 | 4 8 | 16 41 | 0 50 | 21 41 | 0 5 | 11 7 | 0 48 | 12 3 | 0 24 | 16 52 | 6 32 | 13 57 | 14 19 | 16 41 | 10 56 | 7 12 |
| F 5 | 4 29 | 16 46 | 1 14 | 8 52 | 0 4 | 11 29 | 0 16 | 19 41 | 4 4 | 16 44 | 0 50 | 21 41 | 0 5 | 11 7 | 0 48 | 12 3 | 0 24 | 16 52 | 6 32 | 13 57 | 14 18 | 16 41 | 10 57 | 7 11 |
| S 6 | 4 52 | 18 28 | 2 15 | 9 34 | 0s 3 | 11 7 | 0 20 | 19 32 | 4 0 | 16 48 | 0 50 | 21 41 | 0 5 | 11 8 | 0 48 | 12 2 | 0 24 | 16 53 | 6 32 | 13 57 | 14 17 | 16 42 | 10 58 | 7 11 |
| S 7 | 5 15 | 19 21 | 3 11 | 10 15 | 0 10 | 10 46 | 0 23 | 19 22 | 3 56 | 16 51 | 0 50 | 21 41 | 0 5 | 11 8 | 0 48 | 12 1 | 0 24 | 16 53 | 6 31 | 13 58 | 14 16 | 16 43 | 10 59 | 7 10 |
| M 8 | 5 38 | 19 23 | 3 59 | 10 56 | 0 17 | 10 24 | 0 27 | 19 13 | 3 52 | 16 54 | 0 49 | 21 41 | 0 5 | 11 9 | 0 48 | 12 1 | 0 24 | 16 53 | 6 31 | 13 58 | 14 15 | 16 44 | 10 59 | 7 10 |
| T 9 | 6 0 | 18 31 | 4 37 | 11 36 | 0 24 | 10 2 | 0 30 | 19 3 | 3 48 | 16 58 | 0 49 | 21 41 | 0 5 | 11 10 | 0 48 | 12 0 | 0 24 | 16 53 | 6 31 | 13 59 | 14 14 | 16 45 | 11 0 | 7 9 |
| W10 | 6 23 | 16 47 | 5 3 | 12 15 | 0 32 | 9 39 | 0 34 | 18 53 | 3 44 | 17 1 | 0 49 | 21 40 | 0 5 | 11 10 | 0 48 | 12 0 | 0 24 | 16 54 | 6 30 | 13 59 | 14 13 | 16 46 | 11 1 | 7 8 |
| T 11 | 6 46 | 14 12 | 5 15 | 12 54 | 0 39 | 9 16 | 0 37 | 18 42 | 3 40 | 17 4 | 0 49 | 21 40 | 0 5 | 11 11 | 0 48 | 11 59 | 0 24 | 16 54 | 6 30 | 13 58 | 14 12 | 16 47 | 11 1 | 7 8 |
| F 12 | 7 8 | 10 49 | 5 12 | 13 32 | 0 46 | 8 53 | 0 41 | 18 32 | 3 36 | 17 7 | 0 49 | 21 40 | 0 5 | 11 11 | 0 47 | 11 59 | 0 24 | 16 54 | 6 30 | 13 58 | 14 11 | 16 48 | 11 2 | 7 7 |
| S 13 | 7 31 | 6 47 | 4 51 | 14 9 | 0 53 | 8 30 | 0 44 | 18 21 | 3 32 | 17 11 | 0 49 | 21 40 | 0 5 | 11 12 | 0 47 | 11 58 | 0 24 | 16 55 | 6 30 | 13 57 | 14 10 | 16 49 | 11 3 | 7 7 |
| S 14 | 7 53 | 2 16 | 4 13 | 14 46 | 1 0 | 8 6 | 0 47 | 18 11 | 3 29 | 17 14 | 0 49 | 21 40 | 0 5 | 11 12 | 0 47 | 11 58 | 0 24 | 16 55 | 6 29 | 13 56 | 14 9 | 16 50 | 11 3 | 7 6 |
| M15 | 8 15 | 2n32 | 3 17 | 15 21 | 1 7 | 7 42 | 0 50 | 18 0 | 3 25 | 17 17 | 0 48 | 21 40 | 0 5 | 11 12 | 0 47 | 11 57 | 0 24 | 16 55 | 6 29 | 13 56 | 14 8 | 16 51 | 11 4 | 7 6 |
| T 16 | 8 38 | 7 18 | 2 8 | 15 56 | 1 14 | 7 17 | 0 53 | 17 49 | 3 21 | 17 21 | 0 48 | 21 39 | 0 6 | 11 13 | 0 47 | 11 57 | 0 24 | 16 56 | 6 29 | 13 55 | 14 7 | 16 52 | 11 4 | 7 5 |
| W17 | 9 0 | 11 42 | 0 48 | 16 30 | 1 21 | 6 53 | 0 56 | 17 38 | 3 18 | 17 24 | 0 48 | 21 39 | 0 6 | 11 13 | 0 47 | 11 56 | 0 24 | 16 56 | 6 28 | 13 55 | 14 6 | 16 53 | 11 5 | 7 5 |
| T 18 | 9 21 | 15 21 | 0s35 | 17 3 | 1 27 | 6 28 | 0 59 | 17 26 | 3 14 | 17 27 | 0 48 | 21 39 | 0 6 | 11 14 | 0 47 | 11 56 | 0 24 | 16 56 | 6 28 | 13 55 | 14 5 | 16 53 | 11 5 | 7 4 |
| F 19 | 9 43 | 17 57 | 1 56 | 17 35 | 1 34 | 6 3 | 1 2 | 17 15 | 3 10 | 17 31 | 0 48 | 21 39 | 0 6 | 11 14 | 0 47 | 11 55 | 0 24 | 16 56 | 6 28 | 13 55 | 14 4 | 16 54 | 11 6 | 7 4 |
| S 20 | 10 5 | 19 16 | 3 8 | 18 6 | 1 40 | 5 38 | 1 5 | 17 3 | 3 7 | 17 34 | 0 48 | 21 38 | 0 6 | 11 15 | 0 47 | 11 55 | 0 24 | 16 57 | 6 28 | 13 55 | 14 3 | 16 55 | 11 6 | 7 3 |
| S 21 | 10 26 | 19 17 | 4 6 | 18 37 | 1 47 | 5 12 | 1 7 | 16 51 | 3 3 | 17 37 | 0 48 | 21 38 | 0 6 | 11 15 | 0 47 | 11 54 | 0 24 | 16 57 | 6 27 | 13 56 | 14 2 | 16 56 | 11 7 | 7 3 |
| M22 | 10 48 | 18 4 | 4 48 | 19 6 | 1 53 | 4 46 | 1 10 | 16 40 | 3 0 | 17 40 | 0 48 | 21 38 | 0 6 | 11 15 | 0 47 | 11 54 | 0 24 | 16 57 | 6 27 | 13 56 | 14 1 | 16 57 | 11 7 | 7 2 |
| T 23 | 11 9 | 15 49 | 5 12 | 19 34 | 1 59 | 4 20 | 1 12 | 16 27 | 2 56 | 17 44 | 0 48 | 21 37 | 0 6 | 11 16 | 0 47 | 11 53 | 0 24 | 16 58 | 6 27 | 13 56 | 14 0 | 16 58 | 11 8 | 7 1 |
| W24 | 11 30 | 12 46 | 5 18 | 20 2 | 2 5 | 3 54 | 1 15 | 16 15 | 2 53 | 17 47 | 0 47 | 21 37 | 0 6 | 11 16 | 0 47 | 11 53 | 0 24 | 16 58 | 6 26 | 13 56 | 13 59 | 16 59 | 11 8 | 7 1 |
| T 25 | 11 50 | 9 10 | 5 7 | 20 28 | 2 10 | 3 28 | 1 17 | 16 3 | 2 50 | 17 50 | 0 47 | 21 37 | 0 6 | 11 16 | 0 47 | 11 52 | 0 24 | 16 58 | 6 26 | 13 56 | 13 58 | 17 0 | 11 9 | 7 0 |
| F 26 | 12 11 | 5 14 | 4 41 | 20 54 | 2 15 | 3 2 | 1 19 | 15 51 | 2 46 | 17 54 | 0 47 | 21 36 | 0 6 | 11 16 | 0 47 | 11 52 | 0 24 | 16 58 | 6 26 | 13 56 | 13 57 | 17 0 | 11 9 | 7 0 |
| S 27 | 12 32 | 1 8 | 4 2 | 21 18 | 2 21 | 2 35 | 1 21 | 15 38 | 2 43 | 17 57 | 0 47 | 21 36 | 0 6 | 11 17 | 0 47 | 11 52 | 0 24 | 16 59 | 6 26 | 13 55 | 13 56 | 17 1 | 11 9 | 6 59 |
| S 28 | 12 52 | 2s57 | 3 13 | 21 41 | 2 25 | 2 8 | 1 24 | 15 25 | 2 40 | 18 0 | 0 47 | 21 35 | 0 6 | 11 17 | 0 47 | 11 51 | 0 24 | 16 59 | 6 25 | 13 55 | 13 55 | 17 2 | 11 10 | 6 59 |
| M29 | 13 12 | 6 51 | 2 16 | 22 3 | 2 30 | 1 41 | 1 26 | 15 12 | 2 36 | 18 3 | 0 47 | 21 35 | 0 6 | 11 17 | 0 47 | 11 51 | 0 24 | 16 59 | 6 25 | 13 55 | 13 54 | 17 3 | 11 10 | 6 58 |
| T 30 | 13 32 | 10 27 | 1 13 | 22 24 | 2 34 | 1 14 | 1 27 | 14 59 | 2 33 | 18 6 | 0 47 | 21 34 | 0 7 | 11 17 | 0 47 | 11 50 | 0 24 | 16 59 | 6 25 | 13 55 | 13 53 | 17 4 | 11 10 | 6 58 |
| W31 | 13s51 | 13s36 | 0s 7 | 22s43 | 2s38 | 0n47 | 1n29 | 14s46 | 2s30 | 18s10 | 0n47 | 21s34 | 0s 7 | 11s18 | 0s47 | 11n50 | 0n24 | 17s 0 | 6n25 | 13s55 | 13s52 | 17s 5 | 11s11 | 6n57 |

Julian Day Number = 2544954.5, Delta T = 228.20 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°18'53, Lahiri = 27°25'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 24 | 8♏ 4'34 | 17♏47 | 1♐18 | 2♎40 | 27♒42 | 24♏55 | 22♑59 | 2°R30 | 0♍ 2 | 0♑31 | 7°R16 | 7♏ 2 | 22♏50 | 9♒22 | T 1 |
| F 2 | 2 43 20 | 9° 4'28 | 29°34 | 2°27 | 3°52 | 28°12 | 25° 8 | 23° 3 | 2♓30 | 0° 3 | 0°32 | 7♏16 | 6°59 | 22°56 | 9°23 | F 2 |
| S 3 | 2 47 17 | 10° 4'24 | 11♐22 | 3°33 | 5° 5 | 28°42 | 25°21 | 23° 6 | 2°29 | 0° 4 | 0°34 | 7°16 | 6°56 | 23° 3 | 9°24 | S 3 |
| S 4 | 2 51 13 | 11° 4'22 | 23°13 | 4°38 | 6°18 | 29°13 | 25°34 | 23°10 | 2°29 | 0° 5 | 0°35 | 7°15 | 6°53 | 23°10 | 9°25 | S 4 |
| M 5 | 2 55 10 | 12° 4'22 | 5♑10 | 5°39 | 7°30 | 29°44 | 25°47 | 23°13 | 2°28 | 0° 6 | 0°37 | 7°15 | 6°49 | 23°16 | 9°27 | M 5 |
| T 6 | 2 59 6 | 13° 4'23 | 17°17 | 6°38 | 8°43 | 0♓15 | 26° 1 | 23°17 | 2°28 | 0° 7 | 0°38 | 7°14 | 6°46 | 23°23 | 9°28 | T 6 |
| W 7 | 3 3 3 | 14° 4'26 | 29°38 | 7°33 | 9°56 | 0°47 | 26°14 | 23°21 | 2°28 | 0° 8 | 0°40 | 7°13 | 6°43 | 23°30 | 9°29 | W 7 |
| T 8 | 3 6 59 | 15° 4'30 | 12♒17 | 8°25 | 11° 9 | 1°18 | 26°27 | 23°25 | 2°27 | 0° 8 | 0°42 | 7°D13 | 6°40 | 23°36 | 9°31 | T 8 |
| F 9 | 3 10 56 | 16° 4'36 | 25°16 | 9°13 | 12°22 | 1°50 | 26°40 | 23°29 | 2°27 | 0° 9 | 0°43 | 7°13 | 6°37 | 23°43 | 9°32 | F 9 |
| S 10 | 3 14 53 | 17° 4'43 | 8♓41 | 9°56 | 13°36 | 2°23 | 26°53 | 23°33 | 2°27 | 0°10 | 0°45 | 7°14 | 6°33 | 23°50 | 9°34 | S 10 |
| S 11 | 3 18 49 | 18° 4'52 | 22°32 | 10°34 | 14°49 | 2°55 | 27° 6 | 23°37 | 2°27 | 0°11 | 0°47 | 7°15 | 6°30 | 23°56 | 9°36 | S 11 |
| M12 | 3 22 46 | 19° 5'02 | 6♈49 | 11° 6 | 16° 2 | 3°28 | 27°19 | 23°41 | 2°D27 | 0°12 | 0°49 | 7°16 | 6°27 | 24° 3 | 9°38 | M12 |
| T 13 | 3 26 42 | 20° 5'14 | 21°31 | 11°32 | 17°16 | 4° 1 | 27°33 | 23°46 | 2°27 | 0°12 | 0°50 | 7°16 | 6°24 | 24°10 | 9°39 | T 13 |
| W14 | 3 30 39 | 21° 5'28 | 6♉33 | 11°51 | 18°29 | 4°34 | 27°46 | 23°50 | 2°27 | 0°13 | 0°52 | 7°R17 | 6°21 | 24°16 | 9°41 | W14 |
| T 15 | 3 34 35 | 22° 5'43 | 21°46 | 12° 3 | 19°43 | 5° 8 | 27°59 | 23°54 | 2°27 | 0°14 | 0°54 | 7°17 | 6°18 | 24°23 | 9°43 | T 15 |
| F 16 | 3 38 32 | 23° 6'00 | 7♊ 1 | 12°R 6 | 20°56 | 5°41 | 28°12 | 23°59 | 2°27 | 0°14 | 0°56 | 7°15 | 6°14 | 24°29 | 9°45 | F 16 |
| S 17 | 3 42 28 | 24° 6'19 | 22° 7 | 12° 0 | 22°10 | 6°15 | 28°26 | 24° 4 | 2°28 | 0°15 | 0°58 | 7°13 | 6°11 | 24°36 | 9°47 | S 17 |
| S 18 | 3 46 25 | 25° 6'40 | 6♋57 | 11°45 | 23°23 | 6°49 | 28°39 | 24° 8 | 2°28 | 0°15 | 1° 0 | 7°11 | 6° 8 | 24°43 | 9°50 | S 18 |
| M19 | 3 50 22 | 26° 7'02 | 21°23 | 11°19 | 24°37 | 7°24 | 28°52 | 24°13 | 2°28 | 0°16 | 1° 1 | 7° 9 | 6° 5 | 24°49 | 9°52 | M19 |
| T 20 | 3 54 18 | 27° 7'27 | 5♌22 | 10°43 | 25°51 | 7°58 | 29° 6 | 24°18 | 2°29 | 0°16 | 1° 3 | 7° 7 | 6° 2 | 24°56 | 9°54 | T 20 |
| W21 | 3 58 15 | 28° 7'53 | 18°53 | 9°57 | 27° 5 | 8°33 | 29°19 | 24°23 | 2°29 | 0°17 | 1° 5 | 7° 6 | 5°59 | 25° 3 | 9°57 | W21 |
| T 22 | 4 2 11 | 29° 8'21 | 1♍58 | 9° 2 | 28°19 | 9° 7 | 29°32 | 24°28 | 2°30 | 0°17 | 1° 7 | 7°D 5 | 5°55 | 25° 9 | 9°59 | T 22 |
| F 23 | 4 6 8 | 0♐ 8'51 | 14°40 | 7°57 | 29°33 | 9°42 | 29°45 | 24°33 | 2°30 | 0°17 | 1° 9 | 7° 6 | 5°52 | 25°16 | 10° 1 | F 23 |
| S 24 | 4 10 4 | 1° 9'23 | 27° 2 | 6°45 | 0♏47 | 10°17 | 29°59 | 24°38 | 2°31 | 0°18 | 1°11 | 7° 7 | 5°49 | 25°23 | 10° 4 | S 24 |
| S 25 | 4 14 1 | 2° 9'56 | 9♎10 | 5°27 | 2° 1 | 10°53 | 0♐12 | 24°43 | 2°31 | 0°18 | 1°13 | 7° 9 | 5°46 | 25°29 | 10° 7 | S 25 |
| M26 | 4 17 57 | 3°10'31 | 21° 8 | 4° 6 | 3°15 | 11°28 | 0°25 | 24°48 | 2°32 | 0°18 | 1°15 | 7°11 | 5°43 | 25°36 | 10° 9 | M26 |
| T 27 | 4 21 54 | 4°11'08 | 2♏59 | 2°45 | 4°29 | 12° 4 | 0°39 | 24°53 | 2°33 | 0°19 | 1°17 | 7°R12 | 5°39 | 25°43 | 10°12 | T 27 |
| W28 | 4 25 51 | 5°11'47 | 14°46 | 1°25 | 5°43 | 12°40 | 0°52 | 24°59 | 2°33 | 0°19 | 1°19 | 7°12 | 5°36 | 25°49 | 10°15 | W28 |
| T 29 | 4 29 47 | 6°12'27 | 26°33 | 0°10 | 6°58 | 13°16 | 1° 5 | 25° 4 | 2°34 | 0°19 | 1°21 | 7°10 | 5°33 | 25°56 | 10°18 | T 29 |
| F 30 | 4 33 44 | 7♐13'08 | 8♐22 | 29♏ 3 | 8♏12 | 13♓52 | 1♐19 | 25♑10 | 2♓35 | 0♍19 | 1♑23 | 7♏ 7 | 5♏30 | 26♏ 3 | 10♒21 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s11 | 16s11 | 0n58 | 23s 1 | 2s41 | 0n20 | 1n31 | 14s33 | 2s27 | 18s13 | 0n47 | 21s33 | 0s 7 | 11s18 | 0s47 | 11n50 | 0n24 | 17s 0 | 6n24 | 13s55 | 13s50 | 17s 6 | 11s11 | 6n57 |
| F 2 | 14 30 | 18 3 | 2 1 | 23 18 | 2 45 | 0s 7 | 1 33 | 14 20 | 2 24 | 18 16 | 0 47 | 21 33 | 0 7 | 11 18 | 0 47 | 11 49 | 0 24 | 17 0 | 6 24 | 13 55 | 13 49 | 17 6 | 11 11 | 6 56 |
| S 3 | 14 49 | 19 10 | 2 59 | 23 34 | 2 47 | 0 34 | 1 34 | 14 6 | 2 21 | 18 19 | 0 46 | 21 32 | 0 7 | 11 18 | 0 47 | 11 49 | 0 25 | 17 0 | 6 24 | 13 55 | 13 48 | 17 7 | 11 11 | 6 55 |
| S 4 | 15 8 | 19 25 | 3 49 | 23 48 | 2 49 | 1 2 | 1 36 | 13 53 | 2 18 | 18 23 | 0 46 | 21 32 | 0 7 | 11 18 | 0 47 | 11 49 | 0 25 | 17 1 | 6 23 | 13 55 | 13 47 | 17 8 | 11 12 | 6 55 |
| M 5 | 15 26 | 18 49 | 4 30 | 24 1 | 2 51 | 1 29 | 1 37 | 13 39 | 2 15 | 18 26 | 0 46 | 21 31 | 0 7 | 11 18 | 0 47 | 11 48 | 0 25 | 17 1 | 6 23 | 13 55 | 13 46 | 17 9 | 11 12 | 6 54 |
| T 6 | 15 44 | 17 21 | 4 59 | 24 12 | 2 52 | 1 57 | 1 38 | 13 25 | 2 12 | 18 29 | 0 46 | 21 31 | 0 7 | 11 18 | 0 47 | 11 48 | 0 25 | 17 1 | 6 23 | 13 54 | 13 45 | 17 10 | 11 12 | 6 54 |
| W 7 | 16 2 | 15 4 | 5 15 | 24 22 | 2 52 | 2 24 | 1 40 | 13 11 | 2 9 | 18 32 | 0 46 | 21 30 | 0 7 | 11 18 | 0 47 | 11 48 | 0 25 | 17 1 | 6 23 | 13 54 | 13 44 | 17 11 | 11 12 | 6 53 |
| T 8 | 16 20 | 12 1 | 5 17 | 24 30 | 2 52 | 2 52 | 1 41 | 12 57 | 2 6 | 18 35 | 0 46 | 21 30 | 0 7 | 11 18 | 0 47 | 11 47 | 0 25 | 17 2 | 6 23 | 13 54 | 13 43 | 17 11 | 11 12 | 6 53 |
| F 9 | 16 37 | 8 20 | 5 2 | 24 36 | 2 51 | 3 19 | 1 42 | 12 43 | 2 3 | 18 38 | 0 46 | 21 29 | 0 7 | 11 19 | 0 47 | 11 47 | 0 25 | 17 2 | 6 22 | 13 54 | 13 42 | 17 12 | 11 12 | 6 52 |
| S 10 | 16 55 | 4 6 | 4 31 | 24 41 | 2 49 | 3 47 | 1 43 | 12 29 | 2 0 | 18 41 | 0 46 | 21 28 | 0 7 | 11 19 | 0 47 | 11 47 | 0 25 | 17 2 | 6 22 | 13 54 | 13 41 | 17 13 | 11 12 | 6 52 |
| S 11 | 17 11 | 0n28 | 3 44 | 24 44 | 2 46 | 4 14 | 1 44 | 12 14 | 1 57 | 18 44 | 0 46 | 21 28 | 0 7 | 11 19 | 0 46 | 11 47 | 0 25 | 17 2 | 6 22 | 13 55 | 13 40 | 17 14 | 11 12 | 6 51 |
| M12 | 17 28 | 5 10 | 2 41 | 24 44 | 2 42 | 4 42 | 1 44 | 12 0 | 1 55 | 18 47 | 0 46 | 21 27 | 0 7 | 11 19 | 0 46 | 11 46 | 0 25 | 17 3 | 6 22 | 13 55 | 13 39 | 17 15 | 11 13 | 6 51 |
| T 13 | 17 44 | 9 43 | 1 26 | 24 43 | 2 37 | 5 9 | 1 45 | 11 45 | 1 52 | 18 51 | 0 46 | 21 26 | 0 7 | 11 18 | 0 46 | 11 46 | 0 25 | 17 3 | 6 21 | 13 55 | 13 38 | 17 15 | 11 13 | 6 50 |
| W14 | 18 0 | 13 45 | 0 4 | 24 39 | 2 30 | 5 36 | 1 46 | 11 31 | 1 49 | 18 54 | 0 46 | 21 26 | 0 8 | 11 18 | 0 46 | 11 46 | 0 25 | 17 3 | 6 21 | 13 55 | 13 37 | 17 16 | 11 13 | 6 50 |
| T 15 | 18 16 | 16 54 | 1s19 | 24 33 | 2 23 | 6 4 | 1 46 | 11 16 | 1 46 | 18 57 | 0 45 | 21 25 | 0 8 | 11 18 | 0 46 | 11 46 | 0 25 | 17 3 | 6 21 | 13 55 | 13 36 | 17 17 | 11 13 | 6 49 |
| F 16 | 18 31 | 18 52 | 2 37 | 24 25 | 2 14 | 6 31 | 1 47 | 11 1 | 1 44 | 19 0 | 0 45 | 21 24 | 0 8 | 11 18 | 0 46 | 11 46 | 0 25 | 17 3 | 6 21 | 13 55 | 13 35 | 17 18 | 11 13 | 6 49 |
| S 17 | 18 46 | 19 27 | 3 44 | 24 14 | 2 3 | 6 58 | 1 47 | 10 46 | 1 41 | 19 3 | 0 45 | 21 24 | 0 8 | 11 18 | 0 46 | 11 45 | 0 25 | 17 4 | 6 20 | 13 54 | 13 34 | 17 19 | 11 12 | 6 48 |
| S 18 | 19 1 | 18 40 | 4 33 | 24 0 | 1 51 | 7 25 | 1 47 | 10 31 | 1 39 | 19 6 | 0 45 | 21 23 | 0 8 | 11 18 | 0 46 | 11 45 | 0 25 | 17 4 | 6 20 | 13 53 | 13 33 | 17 19 | 11 12 | 6 48 |
| M19 | 19 15 | 16 42 | 5 4 | 23 43 | 1 37 | 7 52 | 1 47 | 10 16 | 1 36 | 19 9 | 0 45 | 21 22 | 0 8 | 11 18 | 0 46 | 11 45 | 0 25 | 17 4 | 6 20 | 13 53 | 13 32 | 17 20 | 11 12 | 6 47 |
| T 20 | 19 29 | 13 47 | 5 16 | 23 23 | 1 22 | 8 18 | 1 47 | 10 1 | 1 34 | 19 12 | 0 45 | 21 21 | 0 8 | 11 18 | 0 46 | 11 45 | 0 25 | 17 4 | 6 20 | 13 52 | 13 31 | 17 21 | 11 12 | 6 47 |
| W21 | 19 43 | 10 14 | 5 10 | 22 59 | 1 6 | 8 45 | 1 47 | 9 46 | 1 31 | 19 14 | 0 45 | 21 20 | 0 8 | 11 17 | 0 46 | 11 45 | 0 25 | 17 4 | 6 20 | 13 52 | 13 30 | 17 22 | 11 12 | 6 46 |
| T 22 | 19 56 | 6 17 | 4 47 | 22 33 | 0 47 | 9 11 | 1 47 | 9 30 | 1 29 | 19 17 | 0 45 | 21 20 | 0 8 | 11 17 | 0 46 | 11 45 | 0 25 | 17 5 | 6 19 | 13 52 | 13 29 | 17 23 | 11 12 | 6 46 |
| F 23 | 20 9 | 2 10 | 4 11 | 22 4 | 0 28 | 9 37 | 1 47 | 9 15 | 1 26 | 19 20 | 0 45 | 21 19 | 0 8 | 11 17 | 0 46 | 11 45 | 0 25 | 17 5 | 6 19 | 13 52 | 13 28 | 17 23 | 11 12 | 6 45 |
| S 24 | 20 22 | 1s57 | 3 24 | 21 32 | 0 8 | 10 3 | 1 47 | 9 0 | 1 24 | 19 23 | 0 45 | 21 18 | 0 8 | 11 17 | 0 46 | 11 45 | 0 25 | 17 5 | 6 19 | 13 52 | 13 26 | 17 24 | 11 12 | 6 45 |
| S 25 | 20 34 | 5 54 | 2 28 | 20 59 | 0n12 | 10 29 | 1 47 | 8 44 | 1 22 | 19 26 | 0 45 | 21 17 | 0 8 | 11 17 | 0 46 | 11 44 | 0 25 | 17 5 | 6 19 | 13 53 | 13 25 | 17 25 | 11 11 | 6 44 |
| M26 | 20 46 | 9 35 | 1 27 | 20 24 | 0 33 | 10 55 | 1 46 | 8 28 | 1 19 | 19 29 | 0 45 | 21 16 | 0 8 | 11 16 | 0 46 | 11 44 | 0 25 | 17 5 | 6 19 | 13 53 | 13 24 | 17 26 | 11 11 | 6 44 |
| T 27 | 20 57 | 12 51 | 0 23 | 19 49 | 0 53 | 11 20 | 1 46 | 8 13 | 1 17 | 19 32 | 0 45 | 21 15 | 0 8 | 11 16 | 0 46 | 11 44 | 0 25 | 17 5 | 6 18 | 13 54 | 13 23 | 17 26 | 11 11 | 6 43 |
| W28 | 21 8 | 15 35 | 0n42 | 19 14 | 1 12 | 11 45 | 1 45 | 7 57 | 1 15 | 19 34 | 0 45 | 21 14 | 0 8 | 11 16 | 0 46 | 11 44 | 0 25 | 17 6 | 6 18 | 13 54 | 13 22 | 17 27 | 11 11 | 6 43 |
| T 29 | 21 19 | 17 40 | 1 44 | 18 42 | 1 30 | 12 10 | 1 45 | 7 41 | 1 12 | 19 37 | 0 45 | 21 14 | 0 8 | 11 15 | 0 46 | 11 44 | 0 25 | 17 6 | 6 18 | 13 53 | 13 21 | 17 28 | 11 10 | 6 42 |
| F 30 | 21s29 | 18s59 | 2n43 | 18s12 | 1n45 | 12s35 | 1n44 | 7s25 | 1s10 | 19s40 | 0n45 | 21s13 | 0s 9 | 11s15 | 0s46 | 11n44 | 0n25 | 17s 6 | 6n18 | 13s52 | 13s20 | 17s29 | 11s10 | 6n42 |

Julian Day Number = 2544985.5, Delta T = 228.32 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°18'58, Lahiri = 27°25'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2255

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 40 | 8♐13'51 | 20♐15 | 28°R 4 | 9♏26 | 14♓28 | 1♐32 | 25♉15 | 2♓36 | 0♍19 | 1♉25 | 7°R 2 | 5♏27 | 26♏ 9 | 10♒24 | S 1 |
| S 2 | 4 41 37 | 9°14'35 | 2♉14 | 27♏15 | 10°41 | 15° 4 | 1°45 | 25°21 | 2°37 | 0°19 | 1°27 | 6♏56 | 5°24 | 26°16 | 10°27 | S 2 |
| M 3 | 4 45 33 | 10°15'20 | 14°19 | 26°38 | 11°55 | 15°41 | 1°58 | 25°26 | 2°38 | 0°R19 | 1°29 | 6°50 | 5°20 | 26°23 | 10°30 | M 3 |
| T 4 | 4 49 30 | 11°16'07 | 26°34 | 26°13 | 13°10 | 16°18 | 2°12 | 25°32 | 2°39 | 0°19 | 1°32 | 6°44 | 5°17 | 26°29 | 10°33 | T 4 |
| W 5 | 4 53 26 | 12°16'54 | 9♒ 0 | 25°59 | 14°24 | 16°54 | 2°25 | 25°38 | 2°40 | 0°19 | 1°34 | 6°39 | 5°14 | 26°36 | 10°36 | W 5 |
| T 6 | 4 57 23 | 13°17'43 | 21°40 | 25°D56 | 15°39 | 17°31 | 2°38 | 25°44 | 2°42 | 0°19 | 1°36 | 6°35 | 5°11 | 26°43 | 10°39 | T 6 |
| F 7 | 5 1 20 | 14°18'32 | 4♓37 | 26° 3 | 16°53 | 18° 8 | 2°51 | 25°50 | 2°43 | 0°19 | 1°38 | 6°33 | 5° 8 | 26°49 | 10°43 | F 7 |
| S 8 | 5 5 16 | 15°19'22 | 17°53 | 26°20 | 18° 8 | 18°45 | 3° 4 | 25°56 | 2°44 | 0°19 | 1°40 | 6°D32 | 5° 4 | 26°56 | 10°46 | S 8 |
| S 9 | 5 9 13 | 16°20'13 | 1♈31 | 26°47 | 19°22 | 19°23 | 3°18 | 26° 1 | 2°45 | 0°19 | 1°42 | 6°33 | 5° 1 | 27° 3 | 10°49 | S 9 |
| M10 | 5 13 9 | 17°21'04 | 15°32 | 27°21 | 20°37 | 20° 0 | 3°31 | 26° 7 | 2°47 | 0°18 | 1°44 | 6°34 | 4°58 | 27° 9 | 10°53 | M10 |
| T 11 | 5 17 6 | 18°21'57 | 29°57 | 28° 2 | 21°52 | 20°38 | 3°44 | 26°14 | 2°48 | 0°18 | 1°46 | 6°R35 | 4°55 | 27°16 | 10°56 | T 11 |
| W12 | 5 21 2 | 19°22'50 | 14♉43 | 28°49 | 23° 6 | 21°15 | 3°57 | 26°20 | 2°50 | 0°18 | 1°49 | 6°35 | 4°52 | 27°22 | 11° 0 | W12 |
| T 13 | 5 24 59 | 20°23'44 | 29°45 | 29°43 | 24°21 | 21°53 | 4°10 | 26°26 | 2°51 | 0°17 | 1°51 | 6°33 | 4°49 | 27°29 | 11° 4 | T 13 |
| F 14 | 5 28 55 | 21°24'39 | 14♊55 | 0♐41 | 25°36 | 22°30 | 4°23 | 26°32 | 2°53 | 0°17 | 1°53 | 6°29 | 4°45 | 27°36 | 11° 7 | F 14 |
| S 15 | 5 32 52 | 22°25'35 | 0♋ 4 | 1°43 | 26°50 | 23° 8 | 4°36 | 26°38 | 2°54 | 0°17 | 1°55 | 6°23 | 4°42 | 27°42 | 11°11 | S 15 |
| S 16 | 5 36 49 | 23°26'32 | 15° 1 | 2°49 | 28° 5 | 23°46 | 4°49 | 26°45 | 2°56 | 0°16 | 1°57 | 6°16 | 4°39 | 27°49 | 11°15 | S 16 |
| M17 | 5 40 45 | 24°27'30 | 29°38 | 3°58 | 29°20 | 24°24 | 5° 2 | 26°51 | 2°58 | 0°16 | 2° 0 | 6° 8 | 4°36 | 27°56 | 11°19 | M17 |
| T 18 | 5 44 42 | 25°28'29 | 13♌48 | 5°10 | 0♐35 | 25° 2 | 5°15 | 26°57 | 3° 0 | 0°15 | 2° 2 | 6° 1 | 4°33 | 28° 2 | 11°22 | T 18 |
| W19 | 5 48 38 | 26°29'29 | 27°29 | 6°25 | 1°50 | 25°40 | 5°28 | 27° 4 | 3° 1 | 0°15 | 2° 4 | 5°55 | 4°30 | 28° 9 | 11°26 | W19 |
| T 20 | 5 52 35 | 27°30'29 | 10♍40 | 7°41 | 3° 5 | 26°19 | 5°41 | 27°10 | 3° 3 | 0°14 | 2° 6 | 5°51 | 4°26 | 28°16 | 11°30 | T 20 |
| F 21 | 5 56 31 | 28°31'31 | 23°26 | 9° 0 | 4°19 | 26°57 | 5°54 | 27°17 | 3° 5 | 0°14 | 2° 8 | 5°D50 | 4°23 | 28°22 | 11°34 | F 21 |
| S 22 | 6 0 28 | 29°32'34 | 5♎49 | 10°20 | 5°34 | 27°35 | 6° 6 | 27°23 | 3° 7 | 0°13 | 2°11 | 5°50 | 4°20 | 28°29 | 11°38 | S 22 |
| S 23 | 6 4 24 | 0♉33'37 | 17°55 | 11°42 | 6°49 | 28°14 | 6°19 | 27°30 | 3° 9 | 0°12 | 2°13 | 5°51 | 4°17 | 28°36 | 11°42 | S 23 |
| M24 | 6 8 21 | 1°34'42 | 29°50 | 13° 4 | 8° 4 | 28°52 | 6°32 | 27°36 | 3°11 | 0°12 | 2°15 | 5°R51 | 4°14 | 28°42 | 11°46 | M24 |
| T 25 | 6 12 18 | 2°35'47 | 11♏38 | 14°28 | 9°19 | 29°31 | 6°45 | 27°43 | 3°13 | 0°11 | 2°17 | 5°51 | 4°10 | 28°49 | 11°51 | T 25 |
| W26 | 6 16 14 | 3°36'53 | 23°24 | 15°53 | 10°34 | 0♈10 | 6°57 | 27°50 | 3°15 | 0°10 | 2°19 | 5°50 | 4° 7 | 28°56 | 11°55 | W26 |
| T 27 | 6 20 11 | 4°38'00 | 5♐12 | 17°19 | 11°49 | 0°48 | 7°10 | 27°56 | 3°17 | 0°10 | 2°22 | 5°45 | 4° 4 | 29° 2 | 11°59 | T 27 |
| F 28 | 6 24 7 | 5°39'07 | 17° 5 | 18°45 | 13° 4 | 1°27 | 7°22 | 28° 3 | 3°19 | 0° 9 | 2°24 | 5°38 | 4° 1 | 29° 9 | 12° 3 | F 28 |
| S 29 | 6 28 4 | 6°40'15 | 29° 6 | 20°12 | 14°19 | 2° 6 | 7°35 | 28°10 | 3°22 | 0° 8 | 2°26 | 5°29 | 3°58 | 29°16 | 12° 8 | S 29 |
| S 30 | 6 32 0 | 7°41'23 | 11♉15 | 21°40 | 15°34 | 2°45 | 7°47 | 28°17 | 3°24 | 0° 7 | 2°28 | 5°17 | 3°55 | 29°22 | 12°12 | S 30 |
| M31 | 6 35 57 | 8♉42'32 | 23♉35 | 23♐ 8 | 16♐50 | 3♈24 | 8♐ 0 | 28♉24 | 3♓26 | 0♍ 6 | 2♉31 | 5♏ 5 | 3♏51 | 29♏29 | 12♒16 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s39 | 19s29 | 3n34 | 17s46 | 1n59 | 12s59 | 1n43 | 7s 9 | 1s 8 | 19s43 | 0n44 | 21s12 | 0s 9 | 11s15 | 0s46 | 11n44 | 0n25 | 17s 6 | 6n18 | 13s50 | 13s19 | 17s29 | 11s10 | 6n41 |
| S 2 | 21 48 | 19 6 | 4 17 | 17 24 | 2 11 | 13 23 | 1 42 | 6 53 | 1 6 | 19 45 | 0 44 | 21 11 | 0 9 | 11 14 | 0 46 | 11 44 | 0 25 | 17 6 | 6 17 | 13 49 | 13 18 | 17 30 | 11 9 | 6 41 |
| M 3 | 21 57 | 17 52 | 4 48 | 17 6 | 2 20 | 13 47 | 1 41 | 6 37 | 1 4 | 19 48 | 0 44 | 21 10 | 0 9 | 11 14 | 0 46 | 11 44 | 0 25 | 17 6 | 6 17 | 13 47 | 13 17 | 17 31 | 11 9 | 6 41 |
| T 4 | 22 6 | 15 47 | 5 7 | 16 53 | 2 28 | 14 10 | 1 40 | 6 21 | 1 2 | 19 51 | 0 44 | 21 9 | 0 9 | 11 13 | 0 46 | 11 44 | 0 25 | 17 7 | 6 17 | 13 45 | 13 16 | 17 32 | 11 8 | 6 40 |
| W 5 | 22 14 | 12 58 | 5 11 | 16 44 | 2 33 | 14 33 | 1 39 | 6 5 | 0 59 | 19 53 | 0 44 | 21 8 | 0 9 | 11 13 | 0 46 | 11 44 | 0 25 | 17 7 | 6 17 | 13 43 | 13 15 | 17 32 | 11 8 | 6 40 |
| T 6 | 22 22 | 9 30 | 5 1 | 16 40 | 2 37 | 14 56 | 1 38 | 5 48 | 0 57 | 19 56 | 0 44 | 21 7 | 0 9 | 11 12 | 0 46 | 11 44 | 0 25 | 17 7 | 6 17 | 13 42 | 13 14 | 17 33 | 11 8 | 6 39 |
| F 7 | 22 29 | 5 32 | 4 35 | 16 40 | 2 39 | 15 18 | 1 37 | 5 32 | 0 55 | 19 59 | 0 44 | 21 6 | 0 9 | 11 12 | 0 45 | 11 44 | 0 25 | 17 7 | 6 17 | 13 41 | 13 13 | 17 34 | 11 7 | 6 39 |
| S 8 | 22 36 | 1 11 | 3 54 | 16 44 | 2 39 | 15 40 | 1 36 | 5 16 | 0 53 | 20 1 | 0 44 | 21 5 | 0 9 | 11 11 | 0 45 | 11 44 | 0 25 | 17 7 | 6 17 | 13 41 | 13 12 | 17 34 | 11 7 | 6 38 |
| S 9 | 22 42 | 3n21 | 2 59 | 16 51 | 2 38 | 16 2 | 1 34 | 4 59 | 0 51 | 20 4 | 0 44 | 21 4 | 0 9 | 11 11 | 0 45 | 11 45 | 0 25 | 17 7 | 6 16 | 13 41 | 13 11 | 17 35 | 11 6 | 6 38 |
| M10 | 22 48 | 7 50 | 1 52 | 17 1 | 2 36 | 16 23 | 1 33 | 4 43 | 0 49 | 20 6 | 0 44 | 21 3 | 0 9 | 11 10 | 0 45 | 11 45 | 0 25 | 17 7 | 6 16 | 13 41 | 13 10 | 17 36 | 11 6 | 6 38 |
| T 11 | 22 54 | 12 0 | 0 36 | 17 13 | 2 32 | 16 44 | 1 32 | 4 26 | 0 48 | 20 9 | 0 44 | 21 2 | 0 9 | 11 10 | 0 45 | 11 45 | 0 25 | 17 7 | 6 16 | 13 42 | 13 8 | 17 37 | 11 5 | 6 37 |
| W12 | 22 59 | 15 32 | 0s44 | 17 27 | 2 28 | 17 4 | 1 30 | 4 10 | 0 46 | 20 11 | 0 44 | 21 0 | 0 9 | 11 9 | 0 45 | 11 45 | 0 25 | 17 8 | 6 16 | 13 42 | 13 7 | 17 37 | 11 4 | 6 37 |
| T 13 | 23 3 | 18 5 | 2 2 | 17 43 | 2 23 | 17 24 | 1 28 | 3 53 | 0 44 | 20 14 | 0 44 | 20 59 | 0 9 | 11 9 | 0 45 | 11 45 | 0 25 | 17 8 | 6 16 | 13 41 | 13 6 | 17 38 | 11 4 | 6 36 |
| F 14 | 23 8 | 19 22 | 3 12 | 18 1 | 2 18 | 17 43 | 1 27 | 3 37 | 0 42 | 20 16 | 0 44 | 20 58 | 0 9 | 11 8 | 0 45 | 11 45 | 0 26 | 17 8 | 6 16 | 13 40 | 13 5 | 17 39 | 11 3 | 6 36 |
| S 15 | 23 11 | 19 15 | 4 9 | 18 19 | 2 12 | 18 2 | 1 25 | 3 20 | 0 40 | 20 19 | 0 44 | 20 57 | 0 9 | 11 8 | 0 45 | 11 45 | 0 26 | 17 8 | 6 16 | 13 38 | 13 4 | 17 39 | 11 3 | 6 36 |
| S 16 | 23 15 | 17 48 | 4 47 | 18 38 | 2 6 | 18 21 | 1 23 | 3 3 | 0 38 | 20 21 | 0 44 | 20 56 | 0 10 | 11 7 | 0 45 | 11 46 | 0 26 | 17 8 | 6 15 | 13 35 | 13 3 | 17 40 | 11 2 | 6 35 |
| M17 | 23 17 | 15 12 | 5 6 | 18 58 | 1 59 | 18 39 | 1 22 | 2 47 | 0 36 | 20 23 | 0 44 | 20 55 | 0 10 | 11 6 | 0 45 | 11 46 | 0 26 | 17 8 | 6 15 | 13 33 | 13 2 | 17 41 | 11 1 | 6 35 |
| T 18 | 23 20 | 11 47 | 5 5 | 19 18 | 1 52 | 18 57 | 1 20 | 2 30 | 0 35 | 20 26 | 0 44 | 20 54 | 0 10 | 11 6 | 0 45 | 11 46 | 0 26 | 17 8 | 6 15 | 13 30 | 13 1 | 17 41 | 11 1 | 6 35 |
| W19 | 23 21 | 7 50 | 4 47 | 19 38 | 1 44 | 19 14 | 1 18 | 2 13 | 0 33 | 20 28 | 0 44 | 20 52 | 0 10 | 11 5 | 0 45 | 11 46 | 0 26 | 17 8 | 6 15 | 13 28 | 13 0 | 17 42 | 11 0 | 6 34 |
| T 20 | 23 23 | 3 39 | 4 13 | 19 58 | 1 37 | 19 30 | 1 16 | 1 57 | 0 31 | 20 30 | 0 44 | 20 51 | 0 10 | 11 4 | 0 45 | 11 46 | 0 26 | 17 8 | 6 15 | 13 27 | 12 59 | 17 43 | 10 59 | 6 34 |
| F 21 | 23 24 | 0s35 | 3 28 | 20 18 | 1 29 | 19 46 | 1 14 | 1 40 | 0 30 | 20 32 | 0 44 | 20 50 | 0 10 | 11 4 | 0 45 | 11 47 | 0 26 | 17 8 | 6 15 | 13 27 | 12 58 | 17 43 | 10 59 | 6 33 |
| S 22 | 23 24 | 4 40 | 2 35 | 20 37 | 1 21 | 20 1 | 1 12 | 1 23 | 0 28 | 20 35 | 0 44 | 20 49 | 0 10 | 11 3 | 0 45 | 11 47 | 0 26 | 17 8 | 6 15 | 13 27 | 12 57 | 17 44 | 10 58 | 6 33 |
| S 23 | 23 24 | 8 29 | 1 35 | 20 56 | 1 14 | 20 16 | 1 10 | 1 6 | 0 26 | 20 37 | 0 44 | 20 48 | 0 10 | 11 2 | 0 45 | 11 47 | 0 26 | 17 9 | 6 15 | 13 27 | 12 56 | 17 45 | 10 57 | 6 33 |
| M24 | 23 24 | 11 54 | 0 32 | 21 15 | 1 6 | 20 30 | 1 8 | 0 49 | 0 25 | 20 39 | 0 44 | 20 46 | 0 10 | 11 1 | 0 45 | 11 47 | 0 26 | 17 9 | 6 14 | 13 27 | 12 55 | 17 45 | 10 56 | 6 32 |
| T 25 | 23 23 | 14 48 | 0n31 | 21 33 | 0 58 | 20 44 | 1 5 | 0 33 | 0 23 | 20 41 | 0 44 | 20 45 | 0 10 | 11 1 | 0 45 | 11 48 | 0 26 | 17 9 | 6 14 | 13 27 | 12 54 | 17 46 | 10 55 | 6 32 |
| W26 | 23 21 | 17 6 | 1 33 | 21 50 | 0 50 | 20 57 | 1 3 | 0 16 | 0 21 | 20 43 | 0 44 | 20 44 | 0 10 | 11 0 | 0 45 | 11 48 | 0 26 | 17 9 | 6 14 | 13 27 | 12 52 | 17 47 | 10 55 | 6 32 |
| T 27 | 23 19 | 18 40 | 2 30 | 22 6 | 0 42 | 21 10 | 1 1 | 0n 1 | 0 20 | 20 45 | 0 44 | 20 43 | 0 10 | 10 59 | 0 45 | 11 48 | 0 26 | 17 9 | 6 14 | 13 25 | 12 51 | 17 47 | 10 54 | 6 32 |
| F 28 | 23 17 | 19 26 | 3 22 | 22 21 | 0 34 | 21 22 | 0 59 | 0 18 | 0 18 | 20 47 | 0 44 | 20 41 | 0 10 | 10 58 | 0 45 | 11 48 | 0 26 | 17 9 | 6 14 | 13 23 | 12 50 | 17 48 | 10 53 | 6 31 |
| S 29 | 23 14 | 19 19 | 4 5 | 22 36 | 0 27 | 21 33 | 0 56 | 0 35 | 0 17 | 20 50 | 0 44 | 20 40 | 0 10 | 10 57 | 0 45 | 11 49 | 0 26 | 17 9 | 6 14 | 13 20 | 12 49 | 17 49 | 10 52 | 6 31 |
| S 30 | 23 11 | 18 20 | 4 37 | 22 50 | 0 19 | 21 44 | 0 54 | 0 51 | 0 15 | 20 52 | 0 44 | 20 39 | 0 10 | 10 56 | 0 45 | 11 49 | 0 26 | 17 9 | 6 14 | 13 16 | 12 48 | 17 49 | 10 51 | 6 31 |
| M31 | 23s 7 | 16s28 | 4n57 | 23s 2 | 0n11 | 21s54 | 0n52 | 1n 8 | 0s14 | 20s54 | 0n44 | 20s37 | 0s11 | 10s56 | 0s45 | 11n49 | 0n26 | 17s 9 | 6n14 | 13s12 | 12s47 | 17s50 | 10s50 | 6n30 |

Julian Day Number = 2545015.5, Delta T = 228.43 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°19'02, Lahiri = 27°26'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 54 | 9♑43'41 | 6♒ 4 | 24♐37 | 18♐ 5 | 4♈ 3 | 8♐12 | 28♑30 | 3♓28 | 0°R 5 | 2♑33 | 4°R52 | 3♏48 | 29♏36 | 12♒21 | T 1 |
| W 2 | 6 43 50 | 10°44'50 | 18°45 | 26° 6 | 19°20 | 4°42 | 8°24 | 28°37 | 3°31 | 0♍ 4 | 2°35 | 4♏41 | 3°45 | 29°42 | 12°25 | W 2 |
| T 3 | 6 47 47 | 11°45'59 | 1♓37 | 27°36 | 20°35 | 5°21 | 8°36 | 28°44 | 3°33 | 0° 3 | 2°37 | 4°32 | 3°42 | 29°49 | 12°29 | T 3 |
| F 4 | 6 51 43 | 12°47'08 | 14°41 | 29° 6 | 21°50 | 6° 0 | 8°49 | 28°51 | 3°36 | 0° 2 | 2°39 | 4°26 | 3°39 | 29°56 | 12°34 | F 4 |
| S 5 | 6 55 40 | 13°48'17 | 27°59 | 0♑36 | 23° 5 | 6°40 | 9° 1 | 28°58 | 3°38 | 0° 1 | 2°41 | 4°23 | 3°36 | 0♐ 2 | 12°38 | S 5 |
| S 6 | 6 59 36 | 14°49'26 | 11♈32 | 2° 7 | 24°20 | 7°19 | 9°13 | 29° 5 | 3°41 | 0° 0 | 2°44 | 4°D22 | 3°32 | 0° 9 | 12°43 | S 6 |
| M 7 | 7 3 33 | 15°50'34 | 25°21 | 3°38 | 25°35 | 7°58 | 9°25 | 29°12 | 3°43 | 29♌59 | 2°46 | 4°22 | 3°29 | 0°16 | 12°48 | M 7 |
| T 8 | 7 7 29 | 16°51'42 | 9♉29 | 5°10 | 26°50 | 8°38 | 9°37 | 29°19 | 3°46 | 29°58 | 2°48 | 4°R22 | 3°26 | 0°22 | 12°52 | T 8 |
| W 9 | 7 11 26 | 17°52'50 | 23°53 | 6°42 | 28° 6 | 9°17 | 9°49 | 29°26 | 3°48 | 29°57 | 2°50 | 4°21 | 3°23 | 0°29 | 12°57 | W 9 |
| T 10 | 7 15 23 | 18°53'58 | 8♊32 | 8°14 | 29°21 | 9°56 | 10° 0 | 29°33 | 3°51 | 29°56 | 2°52 | 4°17 | 3°20 | 0°36 | 13° 1 | T 10 |
| F 11 | 7 19 19 | 19°55'06 | 23°21 | 9°47 | 0♑36 | 10°36 | 10°12 | 29°40 | 3°54 | 29°55 | 2°54 | 4°10 | 3°16 | 0°42 | 13° 6 | F 11 |
| S 12 | 7 23 16 | 20°56'13 | 8♋12 | 11°20 | 1°51 | 11°15 | 10°24 | 29°47 | 3°57 | 29°53 | 2°57 | 4° 1 | 3°13 | 0°49 | 13°11 | S 12 |
| S 13 | 7 27 12 | 21°57'20 | 22°58 | 12°54 | 3° 6 | 11°55 | 10°35 | 29°54 | 3°59 | 29°52 | 2°59 | 3°50 | 3°10 | 0°56 | 13°16 | S 13 |
| M14 | 7 31 9 | 22°58'27 | 7♌29 | 14°27 | 4°21 | 12°34 | 10°47 | 0♒ 1 | 4° 2 | 29°51 | 3° 1 | 3°37 | 3° 7 | 1° 2 | 13°20 | M14 |
| T 15 | 7 35 5 | 23°59'34 | 21°39 | 16° 2 | 5°37 | 13°14 | 10°58 | 0° 8 | 4° 5 | 29°50 | 3° 3 | 3°26 | 3° 4 | 1° 9 | 13°25 | T 15 |
| W16 | 7 39 2 | 25° 0'40 | 5♍23 | 17°37 | 6°52 | 13°54 | 11°10 | 0°15 | 4° 8 | 29°48 | 3° 5 | 3°16 | 3° 1 | 1°16 | 13°30 | W16 |
| T 17 | 7 42 58 | 26° 1'46 | 18°39 | 19°12 | 8° 7 | 14°33 | 11°21 | 0°22 | 4°11 | 29°47 | 3° 7 | 3° 9 | 2°57 | 1°22 | 13°35 | T 17 |
| F 18 | 7 46 55 | 27° 2'53 | 1♎29 | 20°47 | 9°22 | 15°13 | 11°32 | 0°30 | 4°14 | 29°46 | 3° 9 | 3° 4 | 2°54 | 1°29 | 13°39 | F 18 |
| S 19 | 7 50 52 | 28° 3'59 | 13°57 | 22°24 | 10°37 | 15°52 | 11°43 | 0°37 | 4°16 | 29°44 | 3°11 | 3° 2 | 2°51 | 1°36 | 13°44 | S 19 |
| S 20 | 7 54 48 | 29° 5'05 | 26° 6 | 24° 0 | 11°52 | 16°32 | 11°54 | 0°44 | 4°19 | 29°43 | 3°13 | 3° 1 | 2°48 | 1°42 | 13°49 | S 20 |
| M21 | 7 58 45 | 0♒ 6'11 | 8♏ 2 | 25°37 | 13° 8 | 17°12 | 12° 5 | 0°51 | 4°22 | 29°42 | 3°15 | 3° 1 | 2°45 | 1°49 | 13°54 | M21 |
| T 22 | 8 2 41 | 1° 7'17 | 19°50 | 27°15 | 14°23 | 17°51 | 12°16 | 0°58 | 4°25 | 29°40 | 3°17 | 3° 1 | 2°42 | 1°56 | 13°59 | T 22 |
| W23 | 8 6 38 | 2° 8'22 | 1♐38 | 28°53 | 15°38 | 18°31 | 12°27 | 1° 5 | 4°28 | 29°39 | 3°19 | 2°58 | 2°38 | 2° 2 | 14° 4 | W23 |
| T 24 | 8 10 34 | 3° 9'27 | 13°28 | 0♒32 | 16°53 | 19°11 | 12°38 | 1°12 | 4°31 | 29°37 | 3°21 | 2°53 | 2°35 | 2° 9 | 14° 9 | T 24 |
| F 25 | 8 14 31 | 4°10'32 | 25°25 | 2°11 | 18° 9 | 19°51 | 12°48 | 1°19 | 4°35 | 29°36 | 3°23 | 2°45 | 2°32 | 2°16 | 14°13 | F 25 |
| S 26 | 8 18 27 | 5°11'37 | 7♑34 | 3°51 | 19°24 | 20°31 | 12°59 | 1°26 | 4°38 | 29°34 | 3°25 | 2°34 | 2°29 | 2°22 | 14°18 | S 26 |
| S 27 | 8 22 24 | 6°12'40 | 19°55 | 5°32 | 20°39 | 21°10 | 13° 9 | 1°34 | 4°41 | 29°33 | 3°27 | 2°21 | 2°26 | 2°29 | 14°23 | S 27 |
| M28 | 8 26 21 | 7°13'44 | 2♒30 | 7°13 | 21°54 | 21°50 | 13°20 | 1°41 | 4°44 | 29°31 | 3°29 | 2° 7 | 2°22 | 2°36 | 14°28 | M28 |
| T 29 | 8 30 17 | 8°14'46 | 15°18 | 8°54 | 23° 9 | 22°30 | 13°30 | 1°48 | 4°47 | 29°30 | 3°31 | 1°53 | 2°19 | 2°42 | 14°33 | T 29 |
| W30 | 8 34 14 | 9°15'48 | 28°20 | 10°36 | 24°25 | 23°10 | 13°40 | 1°55 | 4°50 | 29°28 | 3°33 | 1°40 | 2°16 | 2°49 | 14°38 | W30 |
| T 31 | 8 38 10 | 10♒16'48 | 11♓33 | 12♒19 | 25♑40 | 23♈50 | 13♐50 | 2♒ 2 | 4♓53 | 29♌27 | 3♑35 | 1♏30 | 2♏13 | 2♐56 | 14♒43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 13s50 | 5n 3 | 23s14 | 0n 4 | 22s 3 | 0n49 | 1n25 | 0s12 | 20s56 | 0n44 | 20s36 | 0s11 | 10s55 | 0s45 | 11n50 | 0n26 | 17s 9 | 6n14 | 13s 8 | 12s46 | 17s50 | 10s49 | 6n30 |
| W 2 | 22 58 | 10 31 | 4 54 | 23 24 | 0s 3 | 22 12 | 0 47 | 1 42 | 0 11 | 20 57 | 0 44 | 20 35 | 0 11 | 10 54 | 0 45 | 11 50 | 0 26 | 17 9 | 6 14 | 13 4 | 12 45 | 17 51 | 10 48 | 6 30 |
| T 3 | 22 53 | 6 40 | 4 30 | 23 34 | 0 11 | 22 20 | 0 45 | 1 59 | 0 10 | 20 59 | 0 44 | 20 33 | 0 11 | 10 53 | 0 45 | 11 50 | 0 26 | 17 9 | 6 14 | 13 1 | 12 44 | 17 52 | 10 47 | 6 30 |
| F 4 | 22 47 | 2 27 | 3 52 | 23 42 | 0 18 | 22 27 | 0 42 | 2 15 | 0 8 | 21 1 | 0 43 | 20 32 | 0 11 | 10 52 | 0 45 | 11 51 | 0 26 | 17 9 | 6 14 | 12 59 | 12 43 | 17 52 | 10 47 | 6 29 |
| S 5 | 22 41 | 1n58 | 3 1 | 23 49 | 0 25 | 22 34 | 0 40 | 2 32 | 0 7 | 21 3 | 0 43 | 20 31 | 0 11 | 10 51 | 0 45 | 11 51 | 0 26 | 17 9 | 6 14 | 12 58 | 12 42 | 17 53 | 10 46 | 6 29 |
| S 6 | 22 35 | 6 22 | 1 58 | 23 55 | 0 32 | 22 40 | 0 37 | 2 49 | 0 5 | 21 5 | 0 43 | 20 29 | 0 11 | 10 50 | 0 45 | 11 52 | 0 26 | 17 9 | 6 13 | 12 57 | 12 41 | 17 54 | 10 45 | 6 29 |
| M 7 | 22 28 | 10 32 | 0 48 | 23 59 | 0 38 | 22 45 | 0 35 | 3 6 | 0 4 | 21 7 | 0 43 | 20 28 | 0 11 | 10 49 | 0 44 | 11 52 | 0 26 | 17 9 | 6 13 | 12 57 | 12 40 | 17 54 | 10 44 | 6 29 |
| T 8 | 22 21 | 14 12 | 0s27 | 24 3 | 0 45 | 22 50 | 0 32 | 3 22 | 0 3 | 21 9 | 0 43 | 20 27 | 0 11 | 10 48 | 0 44 | 11 52 | 0 26 | 17 9 | 6 13 | 12 57 | 12 38 | 17 55 | 10 42 | 6 28 |
| W 9 | 22 13 | 17 4 | 1 42 | 24 5 | 0 51 | 22 54 | 0 30 | 3 39 | 0 1 | 21 10 | 0 43 | 20 25 | 0 11 | 10 47 | 0 44 | 11 53 | 0 26 | 17 9 | 6 13 | 12 57 | 12 37 | 17 55 | 10 41 | 6 28 |
| T 10 | 22 4 | 18 53 | 2 51 | 24 6 | 0 57 | 22 57 | 0 27 | 3 56 | 0 0 | 21 12 | 0 43 | 20 24 | 0 11 | 10 46 | 0 44 | 11 53 | 0 26 | 17 9 | 6 13 | 12 56 | 12 36 | 17 56 | 10 40 | 6 28 |
| F 11 | 21 56 | 19 26 | 3 49 | 24 5 | 1 3 | 23 0 | 0 24 | 4 12 | 0n 1 | 21 14 | 0 43 | 20 22 | 0 11 | 10 45 | 0 44 | 11 54 | 0 26 | 17 9 | 6 13 | 12 53 | 12 35 | 17 57 | 10 39 | 6 28 |
| S 12 | 21 47 | 18 38 | 4 31 | 24 4 | 1 9 | 23 2 | 0 22 | 4 29 | 0 2 | 21 15 | 0 43 | 20 21 | 0 11 | 10 44 | 0 44 | 11 54 | 0 26 | 17 9 | 6 13 | 12 50 | 12 34 | 17 57 | 10 38 | 6 28 |
| S 13 | 21 37 | 16 36 | 4 56 | 24 1 | 1 14 | 23 3 | 0 19 | 4 46 | 0 4 | 21 17 | 0 43 | 20 20 | 0 11 | 10 43 | 0 44 | 11 55 | 0 26 | 17 9 | 6 13 | 12 46 | 12 33 | 17 58 | 10 37 | 6 27 |
| M14 | 21 27 | 13 32 | 5 0 | 23 56 | 1 19 | 23 3 | 0 17 | 5 2 | 0 5 | 21 19 | 0 43 | 20 18 | 0 11 | 10 42 | 0 44 | 11 55 | 0 26 | 17 9 | 6 13 | 12 42 | 12 32 | 17 58 | 10 36 | 6 27 |
| T 15 | 21 17 | 9 45 | 4 46 | 23 50 | 1 24 | 23 3 | 0 14 | 5 19 | 0 6 | 21 20 | 0 43 | 20 17 | 0 12 | 10 41 | 0 44 | 11 56 | 0 26 | 17 9 | 6 13 | 12 38 | 12 31 | 17 59 | 10 35 | 6 27 |
| W16 | 21 6 | 5 34 | 4 16 | 23 43 | 1 29 | 23 2 | 0 12 | 5 35 | 0 7 | 21 22 | 0 44 | 20 15 | 0 12 | 10 40 | 0 44 | 11 56 | 0 26 | 17 9 | 6 13 | 12 35 | 12 30 | 18 0 | 10 34 | 6 27 |
| T 17 | 20 55 | 1 14 | 3 32 | 23 35 | 1 34 | 23 0 | 0 9 | 5 51 | 0 8 | 21 23 | 0 44 | 20 14 | 0 12 | 10 39 | 0 44 | 11 56 | 0 26 | 17 9 | 6 13 | 12 33 | 12 29 | 18 0 | 10 32 | 6 27 |
| F 18 | 20 43 | 3s 1 | 2 39 | 23 25 | 1 38 | 22 58 | 0 6 | 6 8 | 0 10 | 21 25 | 0 44 | 20 12 | 0 12 | 10 38 | 0 44 | 11 57 | 0 26 | 17 9 | 6 13 | 12 31 | 12 28 | 18 1 | 10 31 | 6 26 |
| S 19 | 20 31 | 7 1 | 1 39 | 23 14 | 1 42 | 22 55 | 0 4 | 6 24 | 0 11 | 21 26 | 0 44 | 20 11 | 0 12 | 10 37 | 0 44 | 11 57 | 0 26 | 17 9 | 6 13 | 12 30 | 12 27 | 18 1 | 10 30 | 6 26 |
| S 20 | 20 19 | 10 38 | 0 37 | 23 1 | 1 46 | 22 51 | 0 1 | 6 40 | 0 12 | 21 28 | 0 44 | 20 9 | 0 12 | 10 36 | 0 44 | 11 58 | 0 26 | 17 9 | 6 13 | 12 30 | 12 25 | 18 2 | 10 29 | 6 26 |
| M21 | 20 6 | 13 45 | 0n27 | 22 47 | 1 49 | 22 47 | 0s 1 | 6 57 | 0 13 | 21 29 | 0 44 | 20 8 | 0 12 | 10 35 | 0 44 | 11 58 | 0 26 | 17 9 | 6 13 | 12 30 | 12 24 | 18 2 | 10 28 | 6 26 |
| T 22 | 19 53 | 16 16 | 1 28 | 22 31 | 1 52 | 22 42 | 0 4 | 7 13 | 0 14 | 21 31 | 0 44 | 20 7 | 0 12 | 10 34 | 0 44 | 11 59 | 0 26 | 17 9 | 6 13 | 12 30 | 12 23 | 18 3 | 10 26 | 6 26 |
| W23 | 19 39 | 18 5 | 2 25 | 22 14 | 1 55 | 22 36 | 0 6 | 7 29 | 0 15 | 21 32 | 0 44 | 20 5 | 0 12 | 10 32 | 0 44 | 12 0 | 0 26 | 17 9 | 6 13 | 12 29 | 12 22 | 18 3 | 10 25 | 6 26 |
| T 24 | 19 25 | 19 8 | 3 17 | 21 55 | 1 58 | 22 29 | 0 9 | 7 45 | 0 16 | 21 33 | 0 44 | 20 4 | 0 12 | 10 31 | 0 44 | 12 0 | 0 26 | 17 9 | 6 13 | 12 27 | 12 21 | 18 4 | 10 24 | 6 26 |
| F 25 | 19 11 | 19 20 | 4 0 | 21 36 | 2 0 | 22 22 | 0 11 | 8 1 | 0 17 | 21 35 | 0 44 | 20 2 | 0 12 | 10 30 | 0 44 | 12 1 | 0 26 | 17 9 | 6 13 | 12 25 | 12 20 | 18 5 | 10 23 | 6 26 |
| S 26 | 18 56 | 18 39 | 4 32 | 21 14 | 2 2 | 22 14 | 0 14 | 8 17 | 0 18 | 21 36 | 0 44 | 20 1 | 0 12 | 10 29 | 0 44 | 12 1 | 0 26 | 17 9 | 6 13 | 12 21 | 12 19 | 18 5 | 10 21 | 6 25 |
| S 27 | 18 42 | 17 6 | 4 53 | 20 51 | 2 3 | 22 5 | 0 16 | 8 33 | 0 19 | 21 37 | 0 44 | 19 59 | 0 12 | 10 28 | 0 44 | 12 2 | 0 26 | 17 9 | 6 13 | 12 16 | 12 18 | 18 6 | 10 20 | 6 25 |
| M28 | 18 26 | 14 42 | 5 0 | 20 27 | 2 4 | 21 56 | 0 19 | 8 49 | 0 20 | 21 39 | 0 44 | 19 58 | 0 12 | 10 27 | 0 44 | 12 2 | 0 26 | 17 9 | 6 13 | 12 11 | 12 17 | 18 6 | 10 19 | 6 25 |
| T 29 | 18 11 | 11 34 | 4 52 | 20 1 | 2 5 | 21 46 | 0 21 | 9 4 | 0 21 | 21 40 | 0 44 | 19 56 | 0 13 | 10 26 | 0 44 | 12 3 | 0 26 | 17 8 | 6 13 | 12 7 | 12 16 | 18 7 | 10 18 | 6 25 |
| W30 | 17 55 | 7 50 | 4 29 | 19 34 | 2 5 | 21 36 | 0 24 | 9 20 | 0 22 | 21 41 | 0 44 | 19 55 | 0 13 | 10 24 | 0 44 | 12 3 | 0 27 | 17 8 | 6 13 | 12 2 | 12 15 | 18 7 | 10 16 | 6 25 |
| T 31 | 17s38 | 3s40 | 3n51 | 19s 5 | 2s 5 | 21s24 | 0s26 | 9n36 | 0n23 | 21s42 | 0n44 | 19s53 | 0s13 | 10s23 | 0s44 | 12n 4 | 0n27 | 17s 8 | 6n13 | 11s59 | 12s14 | 18s 8 | 10s15 | 6n25 |

Julian Day Number = 2545046.5, Delta T = 228.55 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°19'06, Lahiri = 27°26'06



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## FEBRUARY 2256

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 7 | 11♒17'48 | 24♓57 | 14♒ 3 | 26♑55 | 24♈30 | 14♐ 0 | 2♒ 9 | 4♓57 | 29°R25 | 3♑37 | 1°R22 | 2♏10 | 3♐ 2 | 14♒48 | F 1 |
| S 2 | 8 46 3 | 12°18'47 | 8♈30 | 15°47 | 28°10 | 25°10 | 14°10 | 2°16 | 5° 0 | 29♎23 | 3°38 | 1♏18 | 2° 7 | 3° 9 | 14°53 | S 2 |
| S 3 | 8 50 0 | 13°19'44 | 22°12 | 17°31 | 29°25 | 25°50 | 14°20 | 2°23 | 5° 3 | 29°22 | 3°40 | 1°16 | 2° 3 | 3°16 | 14°58 | S 3 |
| M 4 | 8 53 56 | 14°20'41 | 6♉ 3 | 19°16 | 0♒41 | 26°29 | 14°29 | 2°30 | 5° 6 | 29°20 | 3°42 | 1°D16 | 2° 0 | 3°22 | 15° 3 | M 4 |
| T 5 | 8 57 53 | 15°21'36 | 20° 3 | 21° 2 | 1°56 | 27° 9 | 14°39 | 2°37 | 5°10 | 29°19 | 3°44 | 1°R16 | 1°57 | 3°29 | 15° 8 | T 5 |
| W 6 | 9 1 50 | 16°22'29 | 4♊12 | 22°48 | 3°11 | 27°49 | 14°48 | 2°44 | 5°13 | 29°17 | 3°46 | 1°15 | 1°54 | 3°36 | 15°13 | W 6 |
| T 7 | 9 5 46 | 17°23'22 | 18°29 | 24°34 | 4°26 | 28°29 | 14°58 | 2°51 | 5°16 | 29°15 | 3°47 | 1°12 | 1°51 | 3°42 | 15°18 | T 7 |
| F 8 | 9 9 43 | 18°24'13 | 2♋52 | 26°21 | 5°41 | 29° 9 | 15° 7 | 2°58 | 5°20 | 29°14 | 3°49 | 1° 6 | 1°48 | 3°49 | 15°23 | F 8 |
| S 9 | 9 13 39 | 19°25'03 | 17°15 | 28° 7 | 6°57 | 29°49 | 15°16 | 3° 5 | 5°23 | 29°12 | 3°51 | 0°57 | 1°44 | 3°56 | 15°28 | S 9 |
| S 10 | 9 17 36 | 20°25'51 | 1♌35 | 29°54 | 8°12 | 0♉29 | 15°25 | 3°12 | 5°26 | 29°10 | 3°52 | 0°46 | 1°41 | 4° 2 | 15°33 | S 10 |
| M11 | 9 21 32 | 21°26'38 | 15°44 | 1♓41 | 9°27 | 1° 9 | 15°34 | 3°19 | 5°30 | 29° 9 | 3°54 | 0°35 | 1°38 | 4° 9 | 15°37 | M11 |
| T 12 | 9 25 29 | 22°27'24 | 29°38 | 3°28 | 10°42 | 1°49 | 15°42 | 3°26 | 5°33 | 29° 7 | 3°56 | 0°24 | 1°35 | 4°16 | 15°42 | T 12 |
| W13 | 9 29 25 | 23°28'09 | 13♍12 | 5°14 | 11°57 | 2°29 | 15°51 | 3°32 | 5°37 | 29° 5 | 3°57 | 0°14 | 1°32 | 4°22 | 15°47 | W13 |
| T 14 | 9 33 22 | 24°28'53 | 26°23 | 6°59 | 13°12 | 3° 9 | 15°59 | 3°39 | 5°40 | 29° 4 | 3°59 | 0° 7 | 1°28 | 4°29 | 15°52 | T 14 |
| F 15 | 9 37 19 | 25°29'35 | 9♎12 | 8°44 | 14°27 | 3°49 | 16° 8 | 3°46 | 5°43 | 29° 2 | 4° 0 | 0° 2 | 1°25 | 4°36 | 15°57 | F 15 |
| S 16 | 9 41 15 | 26°30'16 | 21°41 | 10°27 | 15°43 | 4°28 | 16°16 | 3°53 | 5°47 | 29° 0 | 4° 2 | 29♎59 | 1°22 | 4°42 | 16° 2 | S 16 |
| S 17 | 9 45 12 | 27°30'56 | 3♏52 | 12° 9 | 16°58 | 5° 8 | 16°24 | 3°59 | 5°50 | 28°59 | 4° 3 | 29°D59 | 1°19 | 4°49 | 16° 7 | S 17 |
| M18 | 9 49 8 | 28°31'35 | 15°51 | 13°48 | 18°13 | 5°48 | 16°32 | 4° 6 | 5°54 | 28°57 | 4° 5 | 0♏ 0 | 1°16 | 4°56 | 16°12 | M18 |
| T 19 | 9 53 5 | 29°32'13 | 27°42 | 15°25 | 19°28 | 6°28 | 16°40 | 4°13 | 5°57 | 28°55 | 4° 6 | 0°R 1 | 1°13 | 5° 2 | 16°17 | T 19 |
| W20 | 9 57 1 | 0♓32'50 | 9♐30 | 16°58 | 20°43 | 7° 8 | 16°48 | 4°20 | 6° 1 | 28°54 | 4° 8 | 0° 0 | 1° 9 | 5° 9 | 16°21 | W20 |
| T 21 | 10 0 58 | 1°33'26 | 21°23 | 18°28 | 21°58 | 7°48 | 16°55 | 4°26 | 6° 4 | 28°52 | 4° 9 | 29♎58 | 1° 6 | 5°16 | 16°26 | T 21 |
| F 22 | 10 4 54 | 2°34'01 | 3♑23 | 19°54 | 23°13 | 8°28 | 17° 2 | 4°33 | 6° 7 | 28°50 | 4°11 | 29°53 | 1° 3 | 5°22 | 16°31 | F 22 |
| S 23 | 10 8 51 | 3°34'34 | 15°36 | 21°15 | 24°28 | 9° 8 | 17°10 | 4°39 | 6°11 | 28°49 | 4°12 | 29°47 | 1° 0 | 5°29 | 16°36 | S 23 |
| S 24 | 10 12 48 | 4°35'06 | 28° 4 | 22°30 | 25°44 | 9°48 | 17°17 | 4°46 | 6°14 | 28°47 | 4°13 | 29°38 | 0°57 | 5°36 | 16°41 | S 24 |
| M25 | 10 16 44 | 5°35'36 | 10♒51 | 23°39 | 26°59 | 10°27 | 17°24 | 4°52 | 6°18 | 28°45 | 4°14 | 29°28 | 0°54 | 5°42 | 16°45 | M25 |
| T 26 | 10 20 41 | 6°36'05 | 23°55 | 24°40 | 28°14 | 11° 7 | 17°31 | 4°59 | 6°21 | 28°44 | 4°16 | 29°18 | 0°50 | 5°49 | 16°50 | T 26 |
| W27 | 10 24 37 | 7°36'33 | 7♓17 | 25°34 | 29°29 | 11°47 | 17°37 | 5° 5 | 6°25 | 28°42 | 4°17 | 29° 9 | 0°47 | 5°56 | 16°55 | W27 |
| T 28 | 10 28 34 | 8°36'59 | 20°54 | 26°20 | 0♓44 | 12°27 | 17°44 | 5°11 | 6°28 | 28°40 | 4°18 | 29° 2 | 0°44 | 6° 2 | 16°59 | T 28 |
| F 29 | 10 32 30 | 9♓37'23 | 4♈44 | 26♓57 | 1♓59 | 13♉ 7 | 17♐50 | 5♒18 | 6♓32 | 28♎39 | 4♑19 | 28♎57 | 0♏41 | 6♐ 9 | 17♒ 4 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s22 | 0n44 | 2n59 | 18s35 | 2s 5 | 21s12 | 0s28 | 9n51 | 0n24 | 21s43 | 0n44 | 19s52 | 0s13 | 10s22 | 0s44 | 12n 4 | 0n27 | 17s 8 | 6n13 | 11s56 | 12s12 | 18s 8 | 10s14 | 6n25 |
| S 2 | 17 5 | 5 10 | 1 57 | 18 3 | 2 4 | 21 0 | 0 31 | 10 7 | 0 25 | 21 44 | 0 44 | 19 50 | 0 13 | 10 21 | 0 44 | 12 5 | 0 27 | 17 8 | 6 13 | 11 55 | 12 11 | 18 9 | 10 12 | 6 25 |
| S 3 | 16 48 | 9 22 | 0 48 | 17 30 | 2 2 | 20 47 | 0 33 | 10 22 | 0 26 | 21 46 | 0 44 | 19 49 | 0 13 | 10 20 | 0 44 | 12 6 | 0 27 | 17 8 | 6 13 | 11 54 | 12 10 | 18 9 | 10 11 | 6 25 |
| M 4 | 16 30 | 13 7 | 0s25 | 16 56 | 2 0 | 20 33 | 0 35 | 10 37 | 0 27 | 21 47 | 0 44 | 19 47 | 0 13 | 10 18 | 0 44 | 12 6 | 0 27 | 17 8 | 6 13 | 11 54 | 12 9 | 18 10 | 10 10 | 6 25 |
| T 5 | 16 12 | 16 9 | 1 38 | 16 20 | 1 58 | 20 19 | 0 37 | 10 53 | 0 28 | 21 48 | 0 44 | 19 45 | 0 13 | 10 17 | 0 44 | 12 7 | 0 27 | 17 8 | 6 13 | 11 54 | 12 8 | 18 10 | 10 8 | 6 25 |
| W 6 | 15 54 | 18 15 | 2 45 | 15 42 | 1 55 | 20 4 | 0 40 | 11 8 | 0 29 | 21 49 | 0 44 | 19 44 | 0 13 | 10 16 | 0 44 | 12 7 | 0 27 | 17 8 | 6 13 | 11 54 | 12 7 | 18 11 | 10 7 | 6 25 |
| T 7 | 15 36 | 19 12 | 3 43 | 15 4 | 1 51 | 19 48 | 0 42 | 11 23 | 0 29 | 21 50 | 0 44 | 19 42 | 0 13 | 10 15 | 0 44 | 12 8 | 0 27 | 17 8 | 6 13 | 11 52 | 12 6 | 18 11 | 10 5 | 6 25 |
| F 8 | 15 17 | 18 56 | 4 27 | 14 24 | 1 47 | 19 32 | 0 44 | 11 38 | 0 30 | 21 51 | 0 44 | 19 41 | 0 13 | 10 13 | 0 44 | 12 8 | 0 27 | 17 8 | 6 13 | 11 50 | 12 5 | 18 12 | 10 4 | 6 25 |
| S 9 | 14 59 | 17 26 | 4 53 | 13 42 | 1 42 | 19 15 | 0 46 | 11 53 | 0 31 | 21 52 | 0 44 | 19 39 | 0 13 | 10 12 | 0 44 | 12 9 | 0 27 | 17 8 | 6 13 | 11 47 | 12 4 | 18 12 | 10 3 | 6 25 |
| S 10 | 14 39 | 14 52 | 5 2 | 13 0 | 1 37 | 18 58 | 0 48 | 12 7 | 0 32 | 21 53 | 0 44 | 19 38 | 0 13 | 10 11 | 0 44 | 12 10 | 0 27 | 17 8 | 6 13 | 11 44 | 12 3 | 18 13 | 10 1 | 6 25 |
| M11 | 14 20 | 11 27 | 4 52 | 12 16 | 1 31 | 18 40 | 0 50 | 12 22 | 0 33 | 21 54 | 0 44 | 19 36 | 0 14 | 10 10 | 0 44 | 12 10 | 0 27 | 17 7 | 6 13 | 11 40 | 12 1 | 18 13 | 10 0 | 6 25 |
| T 12 | 14 0 | 7 27 | 4 24 | 11 31 | 1 24 | 18 22 | 0 52 | 12 37 | 0 34 | 21 54 | 0 44 | 19 35 | 0 14 | 10 8 | 0 44 | 12 11 | 0 27 | 17 7 | 6 14 | 11 36 | 12 0 | 18 14 | 9 58 | 6 25 |
| W13 | 13 41 | 3 10 | 3 42 | 10 46 | 1 16 | 18 3 | 0 54 | 12 51 | 0 34 | 21 55 | 0 44 | 19 33 | 0 14 | 10 7 | 0 44 | 12 11 | 0 27 | 17 7 | 6 14 | 11 32 | 11 59 | 18 14 | 9 57 | 6 25 |
| T 14 | 13 21 | 1s 9 | 2 49 | 9 59 | 1 8 | 17 43 | 0 56 | 13 6 | 0 35 | 21 56 | 0 44 | 19 32 | 0 14 | 10 6 | 0 44 | 12 12 | 0 27 | 17 7 | 6 14 | 11 30 | 11 58 | 18 15 | 9 55 | 6 25 |
| F 15 | 13 0 | 5 18 | 1 49 | 9 12 | 0 59 | 17 23 | 0 58 | 13 20 | 0 36 | 21 57 | 0 44 | 19 30 | 0 14 | 10 5 | 0 44 | 12 13 | 0 27 | 17 7 | 6 14 | 11 28 | 11 57 | 18 15 | 9 54 | 6 25 |
| S 16 | 12 40 | 9 7 | 0 44 | 8 24 | 0 50 | 17 3 | 0 59 | 13 34 | 0 37 | 21 58 | 0 44 | 19 29 | 0 14 | 10 3 | 0 44 | 12 13 | 0 27 | 17 7 | 6 14 | 11 27 | 11 56 | 18 16 | 9 53 | 6 25 |
| S 17 | 12 19 | 12 28 | 0n21 | 7 36 | 0 40 | 16 42 | 1 1 | 13 48 | 0 37 | 21 59 | 0 44 | 19 27 | 0 14 | 10 2 | 0 44 | 12 14 | 0 27 | 17 7 | 6 14 | 11 27 | 11 55 | 18 16 | 9 51 | 6 25 |
| M18 | 11 58 | 15 13 | 1 24 | 6 48 | 0 29 | 16 21 | 1 3 | 14 2 | 0 38 | 21 59 | 0 44 | 19 26 | 0 14 | 10 1 | 0 44 | 12 14 | 0 27 | 17 7 | 6 14 | 11 27 | 11 54 | 18 16 | 9 50 | 6 25 |
| T 19 | 11 37 | 17 18 | 2 23 | 6 0 | 0 17 | 15 59 | 1 4 | 14 16 | 0 39 | 22 0 | 0 44 | 19 24 | 0 14 | 10 0 | 0 44 | 12 15 | 0 27 | 17 7 | 6 14 | 11 28 | 11 53 | 18 17 | 9 48 | 6 25 |
| W20 | 11 16 | 18 38 | 3 15 | 5 12 | 0 5 | 15 36 | 1 6 | 14 30 | 0 40 | 22 1 | 0 44 | 19 23 | 0 14 | 9 58 | 0 44 | 12 16 | 0 27 | 17 7 | 6 14 | 11 27 | 11 52 | 18 17 | 9 47 | 6 25 |
| T 21 | 10 54 | 19 8 | 4 0 | 4 26 | 0n 8 | 15 14 | 1 7 | 14 44 | 0 40 | 22 1 | 0 44 | 19 21 | 0 14 | 9 57 | 0 44 | 12 16 | 0 27 | 17 6 | 6 14 | 11 27 | 11 50 | 18 18 | 9 45 | 6 25 |
| F 22 | 10 33 | 18 48 | 4 34 | 3 40 | 0 22 | 14 51 | 1 9 | 14 57 | 0 41 | 22 2 | 0 44 | 19 20 | 0 14 | 9 56 | 0 44 | 12 17 | 0 27 | 17 6 | 6 14 | 11 25 | 11 49 | 18 18 | 9 44 | 6 25 |
| S 23 | 10 11 | 17 35 | 4 56 | 2 55 | 0 36 | 14 27 | 1 10 | 15 11 | 0 42 | 22 3 | 0 45 | 19 18 | 0 14 | 9 55 | 0 44 | 12 17 | 0 27 | 17 6 | 6 14 | 11 23 | 11 48 | 18 19 | 9 42 | 6 25 |
| S 24 | 9 49 | 15 31 | 5 5 | 2 12 | 0 50 | 14 3 | 1 12 | 15 24 | 0 42 | 22 3 | 0 45 | 19 17 | 0 15 | 9 53 | 0 44 | 12 18 | 0 27 | 17 6 | 6 14 | 11 20 | 11 47 | 18 19 | 9 41 | 6 25 |
| M25 | 9 27 | 12 41 | 5 0 | 1 31 | 1 5 | 13 39 | 1 13 | 15 37 | 0 43 | 22 4 | 0 45 | 19 15 | 0 15 | 9 52 | 0 44 | 12 19 | 0 27 | 17 6 | 6 14 | 11 16 | 11 46 | 18 20 | 9 39 | 6 25 |
| T 26 | 9 5 | 9 9 | 4 38 | 0 53 | 1 20 | 13 14 | 1 14 | 15 50 | 0 44 | 22 5 | 0 45 | 19 14 | 0 15 | 9 51 | 0 44 | 12 19 | 0 27 | 17 6 | 6 14 | 11 13 | 11 45 | 18 20 | 9 38 | 6 26 |
| W27 | 8 42 | 5 5 | 4 1 | 0 18 | 1 35 | 12 49 | 1 15 | 16 3 | 0 44 | 22 5 | 0 45 | 19 12 | 0 15 | 9 49 | 0 44 | 12 20 | 0 27 | 17 6 | 6 15 | 11 9 | 11 44 | 18 20 | 9 36 | 6 26 |
| T 28 | 8 20 | 0 41 | 3 10 | 0n14 | 1 50 | 12 24 | 1 17 | 16 16 | 0 45 | 22 6 | 0 45 | 19 11 | 0 15 | 9 48 | 0 44 | 12 20 | 0 27 | 17 6 | 6 15 | 11 7 | 11 43 | 18 21 | 9 35 | 6 26 |
| F 29 | 7s57 | 3n49 | 2n 7 | 0n42 | 2n 5 | 11s58 | 1s18 | 16n29 | 0n46 | 22s 6 | 0n45 | 19s10 | 0s15 | 9s47 | 0s44 | 12n21 | 0n27 | 17s 5 | 6n15 | 11s 5 | 11s42 | 18s21 | 9s33 | 6n26 |

Julian Day Number = 2545077.5, Delta T = 228.66 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°19'10, Lahiri = 27°26'10



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## MARCH 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 27 | 10♓37'45 | 18♈42 | 27♓25 | 3♓14 | 13♉47 | 17♐57 | 5♒24 | 6♓35 | 28°R37 | 4♑21 | 28°R54 | 0♏38 | 6♐16 | 17♒ 9 | S 1 |
| S 2 | 10 40 23 | 11°38'06 | 2♉46 | 27°44 | 4°29 | 14°27 | 18° 3 | 5°30 | 6°39 | 28♌35 | 4°22 | 28°D54 | 0°34 | 6°22 | 17°13 | S 2 |
| M 3 | 10 44 20 | 12°38'24 | 16°53 | 27°R52 | 5°44 | 15° 6 | 18° 9 | 5°36 | 6°42 | 28°34 | 4°23 | 28♎55 | 0°31 | 6°29 | 17°18 | M 3 |
| T 4 | 10 48 16 | 13°38'41 | 1♊ 2 | 27°51 | 6°59 | 15°46 | 18°14 | 5°42 | 6°45 | 28°32 | 4°24 | 28°56 | 0°28 | 6°36 | 17°22 | T 4 |
| W 5 | 10 52 13 | 14°38'55 | 15°11 | 27°41 | 8°14 | 16°26 | 18°20 | 5°49 | 6°49 | 28°30 | 4°25 | 28°R57 | 0°25 | 6°42 | 17°27 | W 5 |
| T 6 | 10 56 10 | 15°39'08 | 29°17 | 27°21 | 9°29 | 17° 6 | 18°26 | 5°55 | 6°52 | 28°29 | 4°26 | 28°56 | 0°22 | 6°49 | 17°32 | T 6 |
| F 7 | 11 0 6 | 16°39'18 | 13♋21 | 26°52 | 10°44 | 17°46 | 18°31 | 6° 1 | 6°56 | 28°27 | 4°27 | 28°53 | 0°19 | 6°56 | 17°36 | F 7 |
| S 8 | 11 4 3 | 17°39'27 | 27°20 | 26°15 | 11°59 | 18°25 | 18°36 | 6° 7 | 6°59 | 28°26 | 4°28 | 28°48 | 0°15 | 7° 2 | 17°40 | S 8 |
| S 9 | 11 7 59 | 18°39'33 | 11♌11 | 25°32 | 13°14 | 19° 5 | 18°41 | 6°12 | 7° 3 | 28°24 | 4°29 | 28°42 | 0°12 | 7° 9 | 17°45 | S 9 |
| M10 | 11 11 56 | 19°39'37 | 24°52 | 24°42 | 14°29 | 19°45 | 18°46 | 6°18 | 7° 6 | 28°23 | 4°30 | 28°36 | 0° 9 | 7°16 | 17°49 | M10 |
| T 11 | 11 15 52 | 20°39'40 | 8♍19 | 23°48 | 15°43 | 20°25 | 18°50 | 6°24 | 7° 9 | 28°21 | 4°30 | 28°29 | 0° 6 | 7°22 | 17°54 | T 11 |
| W12 | 11 19 49 | 21°39'40 | 21°32 | 22°50 | 16°58 | 21° 4 | 18°55 | 6°30 | 7°13 | 28°20 | 4°31 | 28°24 | 0° 3 | 7°29 | 17°58 | W12 |
| T 13 | 11 23 45 | 22°39'38 | 4♎28 | 21°51 | 18°13 | 21°44 | 18°59 | 6°35 | 7°16 | 28°18 | 4°32 | 28°20 | 29♎59 | 7°36 | 18° 2 | T 13 |
| F 14 | 11 27 42 | 23°39'35 | 17° 7 | 20°51 | 19°28 | 22°24 | 19° 3 | 6°41 | 7°19 | 28°17 | 4°33 | 28°17 | 29°56 | 7°42 | 18° 6 | F 14 |
| S 15 | 11 31 39 | 24°39'30 | 29°30 | 19°52 | 20°43 | 23° 3 | 19° 7 | 6°46 | 7°23 | 28°15 | 4°33 | 28°D17 | 29°53 | 7°49 | 18°11 | S 15 |
| S 16 | 11 35 35 | 25°39'23 | 11♏39 | 18°55 | 21°58 | 23°43 | 19°11 | 6°52 | 7°26 | 28°14 | 4°34 | 28°17 | 29°50 | 7°56 | 18°15 | S 16 |
| M17 | 11 39 32 | 26°39'14 | 23°37 | 18° 0 | 23°13 | 24°22 | 19°15 | 6°57 | 7°29 | 28°12 | 4°35 | 28°19 | 29°47 | 8° 2 | 18°19 | M17 |
| T 18 | 11 43 28 | 27°39'04 | 5♐29 | 17°11 | 24°27 | 25° 2 | 19°18 | 7° 3 | 7°33 | 28°11 | 4°35 | 28°21 | 29°44 | 8° 9 | 18°23 | T 18 |
| W19 | 11 47 25 | 28°38'52 | 17°19 | 16°25 | 25°42 | 25°42 | 19°21 | 7° 8 | 7°36 | 28° 9 | 4°36 | 28°22 | 29°40 | 8°16 | 18°27 | W19 |
| T 20 | 11 51 21 | 29°38'38 | 29°12 | 15°46 | 26°57 | 26°21 | 19°25 | 7°13 | 7°39 | 28° 8 | 4°37 | 28°R23 | 29°37 | 8°22 | 18°31 | T 20 |
| F 21 | 11 55 18 | 0♈38'23 | 11♑13 | 15°12 | 28°12 | 27° 1 | 19°27 | 7°19 | 7°43 | 28° 7 | 4°37 | 28°22 | 29°34 | 8°29 | 18°35 | F 21 |
| S 22 | 11 59 14 | 1°38'06 | 23°26 | 14°44 | 29°26 | 27°40 | 19°30 | 7°24 | 7°46 | 28° 5 | 4°38 | 28°21 | 29°31 | 8°36 | 18°39 | S 22 |
| S 23 | 12 3 11 | 2°37'47 | 5♒56 | 14°23 | 0♈41 | 28°20 | 19°33 | 7°29 | 7°49 | 28° 4 | 4°38 | 28°18 | 29°28 | 8°42 | 18°43 | S 23 |
| M24 | 12 7 8 | 3°37'27 | 18°46 | 14° 8 | 1°56 | 28°59 | 19°35 | 7°34 | 7°52 | 28° 3 | 4°39 | 28°14 | 29°25 | 8°49 | 18°47 | M24 |
| T 25 | 12 11 4 | 4°37'04 | 1♓58 | 13°59 | 3°11 | 29°39 | 19°37 | 7°39 | 7°55 | 28° 1 | 4°39 | 28°10 | 29°21 | 8°56 | 18°51 | T 25 |
| W26 | 12 15 1 | 5°36'40 | 15°33 | 13°D56 | 4°25 | 0♊18 | 19°39 | 7°43 | 7°59 | 28° 0 | 4°39 | 28° 7 | 29°18 | 9° 2 | 18°54 | W26 |
| T 27 | 12 18 57 | 6°36'14 | 29°28 | 13°59 | 5°40 | 0°58 | 19°41 | 7°48 | 8° 2 | 27°59 | 4°40 | 28° 4 | 29°15 | 9° 9 | 18°58 | T 27 |
| F 28 | 12 22 54 | 7°35'46 | 13♈41 | 14° 8 | 6°55 | 1°37 | 19°43 | 7°53 | 8° 5 | 27°57 | 4°40 | 28° 3 | 29°12 | 9°16 | 19° 2 | F 28 |
| S 29 | 12 26 50 | 8°35'15 | 28° 6 | 14°22 | 8° 9 | 2°17 | 19°44 | 7°58 | 8° 8 | 27°56 | 4°40 | 28°D 2 | 29° 9 | 9°22 | 19° 5 | S 29 |
| S 30 | 12 30 47 | 9°34'43 | 12♉38 | 14°41 | 9°24 | 2°56 | 19°46 | 8° 2 | 8°11 | 27°55 | 4°41 | 28° 2 | 29° 5 | 9°29 | 19° 9 | S 30 |
| M31 | 12 34 43 | 10♈34'09 | 27♉11 | 15♓ 5 | 10♈39 | 3♊36 | 19♐47 | 8♒ 7 | 8♓14 | 27♌54 | 4♑41 | 28♎ 4 | 29♎ 2 | 9♐36 | 19♒13 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s34 | 8n10 | 0n55 | 1n 7 | 2n20 | 11s32 | 1s19 | 16n41 | 0n46 | 22s 7 | 0n45 | 19s 8 | 0s15 | 9s46 | 0s44 | 12n22 | 0n27 | 17s 5 | 6n15 | 11s 4 | 11s40 | 18s22 | 9s32 | 6n26 |
| S 2 | 7 11 | 12 5 | 0s21 | 1 27 | 2 33 | 11 5 | 1 20 | 16 54 | 0 47 | 22 7 | 0 45 | 19 7 | 0 15 | 9 44 | 0 44 | 12 22 | 0 27 | 17 5 | 6 15 | 11 4 | 11 39 | 18 22 | 9 30 | 6 26 |
| M 3 | 6 48 | 15 20 | 1 36 | 1 42 | 2 46 | 10 39 | 1 20 | 17 6 | 0 47 | 22 8 | 0 45 | 19 5 | 0 15 | 9 43 | 0 44 | 12 23 | 0 27 | 17 5 | 6 15 | 11 4 | 11 38 | 18 23 | 9 29 | 6 26 |
| T 4 | 6 25 | 17 39 | 2 45 | 1 53 | 2 59 | 10 12 | 1 21 | 17 18 | 0 48 | 22 8 | 0 45 | 19 4 | 0 15 | 9 42 | 0 44 | 12 23 | 0 27 | 17 5 | 6 15 | 11 5 | 11 37 | 18 23 | 9 27 | 6 27 |
| W 5 | 6 2 | 18 52 | 3 44 | 1 59 | 3 9 | 9 44 | 1 22 | 17 30 | 0 49 | 22 9 | 0 45 | 19 2 | 0 15 | 9 41 | 0 44 | 12 24 | 0 27 | 17 5 | 6 15 | 11 5 | 11 36 | 18 23 | 9 26 | 6 27 |
| T 6 | 5 39 | 18 55 | 4 29 | 1 59 | 3 19 | 9 17 | 1 23 | 17 42 | 0 49 | 22 9 | 0 45 | 19 1 | 0 16 | 9 39 | 0 44 | 12 24 | 0 27 | 17 5 | 6 15 | 11 5 | 11 35 | 18 24 | 9 25 | 6 27 |
| F 7 | 5 16 | 17 47 | 4 58 | 1 55 | 3 27 | 8 49 | 1 23 | 17 54 | 0 50 | 22 10 | 0 45 | 19 0 | 0 16 | 9 38 | 0 44 | 12 25 | 0 27 | 17 5 | 6 15 | 11 4 | 11 34 | 18 24 | 9 23 | 6 27 |
| S 8 | 4 52 | 15 36 | 5 10 | 1 46 | 3 33 | 8 21 | 1 24 | 18 5 | 0 50 | 22 10 | 0 45 | 18 58 | 0 16 | 9 37 | 0 44 | 12 25 | 0 27 | 17 5 | 6 15 | 11 2 | 11 33 | 18 25 | 9 22 | 6 27 |
| S 9 | 4 29 | 12 33 | 5 2 | 1 33 | 3 37 | 7 53 | 1 25 | 18 17 | 0 51 | 22 10 | 0 45 | 18 57 | 0 16 | 9 36 | 0 44 | 12 26 | 0 27 | 17 4 | 6 16 | 11 0 | 11 32 | 18 25 | 9 20 | 6 27 |
| M10 | 4 5 | 8 51 | 4 38 | 1 15 | 3 39 | 7 25 | 1 25 | 18 28 | 0 51 | 22 11 | 0 45 | 18 56 | 0 16 | 9 34 | 0 44 | 12 27 | 0 27 | 17 4 | 6 16 | 10 58 | 11 30 | 18 25 | 9 19 | 6 28 |
| T 11 | 3 42 | 4 45 | 3 59 | 0 54 | 3 39 | 6 56 | 1 25 | 18 39 | 0 52 | 22 11 | 0 45 | 18 54 | 0 16 | 9 33 | 0 44 | 12 27 | 0 27 | 17 4 | 6 16 | 10 55 | 11 29 | 18 26 | 9 17 | 6 28 |
| W12 | 3 18 | 0 29 | 3 7 | 0 29 | 3 37 | 6 27 | 1 26 | 18 50 | 0 52 | 22 11 | 0 45 | 18 53 | 0 16 | 9 32 | 0 44 | 12 28 | 0 27 | 17 4 | 6 16 | 10 53 | 11 28 | 18 26 | 9 16 | 6 28 |
| T 13 | 2 55 | 3s42 | 2 6 | 0 2 | 3 33 | 5 58 | 1 26 | 19 1 | 0 53 | 22 12 | 0 45 | 18 52 | 0 16 | 9 31 | 0 44 | 12 28 | 0 27 | 17 4 | 6 16 | 10 52 | 11 27 | 18 26 | 9 14 | 6 28 |
| F 14 | 2 31 | 7 39 | 1 1 | 0s27 | 3 27 | 5 29 | 1 26 | 19 12 | 0 53 | 22 12 | 0 45 | 18 50 | 0 16 | 9 29 | 0 44 | 12 29 | 0 27 | 17 4 | 6 16 | 10 51 | 11 26 | 18 27 | 9 13 | 6 28 |
| S 15 | 2 7 | 11 10 | 0n 7 | 0 58 | 3 19 | 5 0 | 1 26 | 19 23 | 0 54 | 22 12 | 0 46 | 18 49 | 0 16 | 9 28 | 0 44 | 12 29 | 0 27 | 17 4 | 6 16 | 10 51 | 11 25 | 18 27 | 9 11 | 6 29 |
| S 16 | 1 43 | 14 9 | 1 13 | 1 29 | 3 9 | 4 30 | 1 26 | 19 33 | 0 54 | 22 12 | 0 46 | 18 48 | 0 16 | 9 27 | 0 44 | 12 30 | 0 27 | 17 4 | 6 16 | 10 51 | 11 24 | 18 28 | 9 10 | 6 29 |
| M17 | 1 20 | 16 29 | 2 14 | 2 0 | 2 58 | 4 1 | 1 26 | 19 43 | 0 55 | 22 13 | 0 46 | 18 46 | 0 17 | 9 26 | 0 44 | 12 30 | 0 27 | 17 3 | 6 16 | 10 52 | 11 23 | 18 28 | 9 8 | 6 29 |
| T 18 | 0 56 | 18 4 | 3 10 | 2 30 | 2 46 | 3 31 | 1 26 | 19 53 | 0 55 | 22 13 | 0 46 | 18 45 | 0 17 | 9 24 | 0 44 | 12 31 | 0 27 | 17 3 | 6 16 | 10 52 | 11 22 | 18 28 | 9 7 | 6 29 |
| W19 | 0 32 | 18 52 | 3 57 | 3 0 | 2 33 | 3 1 | 1 26 | 20 3 | 0 56 | 22 13 | 0 46 | 18 44 | 0 17 | 9 23 | 0 44 | 12 31 | 0 27 | 17 3 | 6 17 | 10 53 | 11 20 | 18 29 | 9 5 | 6 30 |
| T 20 | 0 8 | 18 50 | 4 34 | 3 28 | 2 19 | 2 32 | 1 26 | 20 13 | 0 56 | 22 13 | 0 46 | 18 43 | 0 17 | 9 22 | 0 44 | 12 32 | 0 27 | 17 3 | 6 17 | 10 53 | 11 19 | 18 29 | 9 4 | 6 30 |
| F 21 | 0n15 | 17 57 | 5 0 | 3 55 | 2 4 | 2 2 | 1 26 | 20 23 | 0 56 | 22 13 | 0 46 | 18 41 | 0 17 | 9 21 | 0 44 | 12 32 | 0 27 | 17 3 | 6 17 | 10 53 | 11 18 | 18 29 | 9 3 | 6 30 |
| S 22 | 0 39 | 16 14 | 5 13 | 4 19 | 1 49 | 1 32 | 1 25 | 20 32 | 0 57 | 22 14 | 0 46 | 18 40 | 0 17 | 9 20 | 0 44 | 12 33 | 0 27 | 17 3 | 6 17 | 10 52 | 11 17 | 18 30 | 9 1 | 6 30 |
| S 23 | 1 3 | 13 44 | 5 11 | 4 41 | 1 34 | 1 2 | 1 25 | 20 41 | 0 57 | 22 14 | 0 46 | 18 39 | 0 17 | 9 18 | 0 44 | 12 33 | 0 27 | 17 3 | 6 17 | 10 51 | 11 16 | 18 30 | 9 0 | 6 31 |
| M24 | 1 26 | 10 30 | 4 54 | 5 1 | 1 19 | 0 32 | 1 25 | 20 51 | 0 58 | 22 14 | 0 46 | 18 38 | 0 17 | 9 17 | 0 44 | 12 34 | 0 27 | 17 3 | 6 17 | 10 50 | 11 15 | 18 30 | 8 58 | 6 31 |
| T 25 | 1 50 | 6 41 | 4 21 | 5 18 | 1 4 | 0 1 | 1 24 | 21 0 | 0 58 | 22 14 | 0 46 | 18 37 | 0 17 | 9 16 | 0 44 | 12 34 | 0 27 | 17 2 | 6 17 | 10 49 | 11 14 | 18 31 | 8 57 | 6 31 |
| W26 | 2 14 | 2 25 | 3 33 | 5 33 | 0 49 | 0n29 | 1 23 | 21 8 | 0 59 | 22 14 | 0 46 | 18 35 | 0 17 | 9 15 | 0 44 | 12 34 | 0 27 | 17 2 | 6 17 | 10 47 | 11 13 | 18 31 | 8 55 | 6 31 |
| T 27 | 2 37 | 2n 6 | 2 31 | 5 46 | 0 35 | 0 59 | 1 23 | 21 17 | 0 59 | 22 14 | 0 46 | 18 34 | 0 17 | 9 14 | 0 44 | 12 35 | 0 27 | 17 2 | 6 17 | 10 46 | 11 11 | 18 31 | 8 54 | 6 32 |
| F 28 | 3 1 | 6 36 | 1 18 | 5 55 | 0 20 | 1 29 | 1 22 | 21 25 | 0 59 | 22 14 | 0 46 | 18 33 | 0 18 | 9 13 | 0 44 | 12 35 | 0 27 | 17 2 | 6 17 | 10 46 | 11 10 | 18 32 | 8 53 | 6 32 |
| S 29 | 3 24 | 10 47 | 0s 0 | 6 3 | 0 7 | 1 59 | 1 21 | 21 34 | 1 0 | 22 14 | 0 46 | 18 32 | 0 18 | 9 11 | 0 44 | 12 36 | 0 27 | 17 2 | 6 18 | 10 46 | 11 9 | 18 32 | 8 51 | 6 32 |
| S 30 | 3 47 | 14 20 | 1 20 | 6 8 | 0s 7 | 2 29 | 1 21 | 21 42 | 1 0 | 22 14 | 0 46 | 18 31 | 0 18 | 9 10 | 0 44 | 12 36 | 0 27 | 17 2 | 6 18 | 10 46 | 11 8 | 18 32 | 8 50 | 6 33 |
| M31 | 4n11 | 17n 0 | 2s34 | 6s10 | 0s20 | 2n59 | 1s20 | 21n50 | 1n 0 | 22s14 | 0n46 | 18s30 | 0s18 | 9s 9 | 0s44 | 12n36 | 0n27 | 17s 2 | 6n18 | 10s46 | 11s 7 | 18s33 | 8s49 | 6n33 |

Julian Day Number = 2545106.5, Delta T = 228.77 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°19'14, Lahiri = 27°26'14



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## APRIL 2256 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 40 | 11♈33'32 | 11♊40 | 15♓34 | 11♈53 | 4♊15 | 19♐48 | 8♒11 | 8♓17 | 27°R53 | 4♑41 | 28♎ 5 | 28♎59 | 9♐42 | 19♒16 | T 1 |
| W 2 | 12 42 36 | 12°32'53 | 26° 2 | 16° 7 | 13° 8 | 4°54 | 19°48 | 8°15 | 8°20 | 27♌52 | 4°41 | 28° 6 | 28°56 | 9°49 | 19°20 | W 2 |
| T 3 | 12 46 33 | 13°32'12 | 10♋13 | 16°44 | 14°22 | 5°34 | 19°49 | 8°20 | 8°23 | 27°51 | 4°41 | 28°R 6 | 28°53 | 9°56 | 19°23 | T 3 |
| F 4 | 12 50 30 | 14°31'28 | 24°11 | 17°25 | 15°37 | 6°13 | 19°49 | 8°24 | 8°26 | 27°50 | 4°41 | 28° 6 | 28°50 | 10° 2 | 19°26 | F 4 |
| S 5 | 12 54 26 | 15°30'42 | 7♌55 | 18°10 | 16°51 | 6°52 | 19°R49 | 8°28 | 8°29 | 27°49 | 4°41 | 28° 5 | 28°46 | 10° 9 | 19°30 | S 5 |
| S 6 | 12 58 23 | 16°29'54 | 21°25 | 18°58 | 18° 6 | 7°32 | 19°49 | 8°32 | 8°32 | 27°48 | 4°R41 | 28° 4 | 28°43 | 10°16 | 19°33 | S 6 |
| M 7 | 13 2 19 | 17°29'03 | 4♍41 | 19°50 | 19°20 | 8°11 | 19°49 | 8°36 | 8°35 | 27°47 | 4°41 | 28° 3 | 28°40 | 10°23 | 19°36 | M 7 |
| T 8 | 13 6 16 | 18°28'10 | 17°44 | 20°44 | 20°35 | 8°50 | 19°49 | 8°40 | 8°38 | 27°46 | 4°41 | 28° 1 | 28°37 | 10°29 | 19°39 | T 8 |
| W 9 | 13 10 12 | 19°27'15 | 0♎32 | 21°42 | 21°49 | 9°30 | 19°48 | 8°44 | 8°40 | 27°45 | 4°41 | 28° 0 | 28°34 | 10°36 | 19°42 | W 9 |
| T 10 | 13 14 9 | 20°26'18 | 13° 8 | 22°43 | 23° 4 | 10° 9 | 19°47 | 8°47 | 8°43 | 27°44 | 4°41 | 28° 0 | 28°30 | 10°43 | 19°45 | T 10 |
| F 11 | 13 18 5 | 21°25'19 | 25°31 | 23°46 | 24°18 | 10°48 | 19°46 | 8°51 | 8°46 | 27°43 | 4°41 | 27°D59 | 28°27 | 10°49 | 19°48 | F 11 |
| S 12 | 13 22 2 | 22°24'18 | 7♏44 | 24°51 | 25°32 | 11°27 | 19°45 | 8°54 | 8°49 | 27°42 | 4°41 | 27°59 | 28°24 | 10°56 | 19°51 | S 12 |
| S 13 | 13 25 59 | 23°23'15 | 19°47 | 26° 0 | 26°47 | 12° 6 | 19°44 | 8°58 | 8°51 | 27°41 | 4°41 | 28° 0 | 28°21 | 11° 3 | 19°54 | S 13 |
| M14 | 13 29 55 | 24°22'10 | 1♐43 | 27°10 | 28° 1 | 12°45 | 19°42 | 9° 1 | 8°54 | 27°41 | 4°40 | 28° 0 | 28°18 | 11° 9 | 19°57 | M14 |
| T 15 | 13 33 52 | 25°21'03 | 13°34 | 28°23 | 29°16 | 13°25 | 19°40 | 9° 5 | 8°57 | 27°40 | 4°40 | 28° 1 | 28°15 | 11°16 | 19°59 | T 15 |
| W16 | 13 37 48 | 26°19'54 | 25°24 | 29°38 | 0♉30 | 14° 4 | 19°38 | 9° 8 | 8°59 | 27°39 | 4°40 | 28° 1 | 28°11 | 11°23 | 20° 2 | W16 |
| T 17 | 13 41 45 | 27°18'44 | 7♑17 | 0♈55 | 1°44 | 14°43 | 19°36 | 9°11 | 9° 2 | 27°38 | 4°39 | 28° 1 | 28° 8 | 11°29 | 20° 5 | T 17 |
| F 18 | 13 45 41 | 28°17'32 | 19°17 | 2°14 | 2°58 | 15°22 | 19°34 | 9°14 | 9° 4 | 27°38 | 4°39 | 28°R 1 | 28° 5 | 11°36 | 20° 7 | F 18 |
| S 19 | 13 49 38 | 29°16'18 | 1♒29 | 3°35 | 4°13 | 16° 1 | 19°32 | 9°17 | 9° 7 | 27°37 | 4°39 | 28°D 1 | 28° 2 | 11°43 | 20°10 | S 19 |
| S 20 | 13 53 34 | 0♉15'03 | 13°56 | 4°58 | 5°27 | 16°40 | 19°29 | 9°20 | 9° 9 | 27°37 | 4°38 | 28° 1 | 27°59 | 11°49 | 20°12 | S 20 |
| M21 | 13 57 31 | 1°13'46 | 26°44 | 6°23 | 6°41 | 17°19 | 19°26 | 9°23 | 9°12 | 27°36 | 4°38 | 28° 1 | 27°56 | 11°56 | 20°15 | M21 |
| T 22 | 14 1 28 | 2°12'27 | 9♓55 | 7°49 | 7°55 | 17°58 | 19°23 | 9°25 | 9°14 | 27°35 | 4°37 | 28° 2 | 27°52 | 12° 3 | 20°17 | T 22 |
| W23 | 14 5 24 | 3°11'06 | 23°31 | 9°18 | 9°10 | 18°37 | 19°20 | 9°28 | 9°17 | 27°35 | 4°37 | 28° 2 | 27°49 | 12° 9 | 20°19 | W23 |
| T 24 | 14 9 21 | 4° 9'44 | 7♈32 | 10°48 | 10°24 | 19°16 | 19°17 | 9°30 | 9°19 | 27°34 | 4°36 | 28° 2 | 27°46 | 12°16 | 20°21 | T 24 |
| F 25 | 14 13 17 | 5° 8'20 | 21°57 | 12°20 | 11°38 | 19°55 | 19°13 | 9°33 | 9°21 | 27°34 | 4°36 | 28°R 3 | 27°43 | 12°23 | 20°23 | F 25 |
| S 26 | 14 17 14 | 6° 6'54 | 6♉40 | 13°54 | 12°52 | 20°34 | 19°10 | 9°35 | 9°23 | 27°34 | 4°35 | 28° 3 | 27°40 | 12°29 | 20°26 | S 26 |
| S 27 | 14 21 10 | 7° 5'26 | 21°35 | 15°29 | 14° 6 | 21°13 | 19° 6 | 9°37 | 9°26 | 27°33 | 4°34 | 28° 2 | 27°36 | 12°36 | 20°28 | S 27 |
| M28 | 14 25 7 | 8° 3'56 | 6♊34 | 17° 7 | 15°20 | 21°52 | 19° 2 | 9°39 | 9°28 | 27°33 | 4°34 | 28° 1 | 27°33 | 12°43 | 20°29 | M28 |
| T 29 | 14 29 3 | 9° 2'25 | 21°28 | 18°46 | 16°34 | 22°31 | 18°57 | 9°41 | 9°30 | 27°33 | 4°33 | 28° 0 | 27°30 | 12°50 | 20°31 | T 29 |
| W30 | 14 33 0 | 10♉ 0'51 | 6♋10 | 20♈26 | 17♉48 | 23♊10 | 18♐53 | 9♒43 | 9♓32 | 27♌32 | 4♑32 | 27♎59 | 27♎27 | 12♐56 | 20♒33 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n34 | 18n33 | 3s39 | 6s10 | 0s32 | 3n29 | 1s19 | 21n57 | 1n 1 | 22s15 | 0n46 | 18s29 | 0s18 | 9s 8 | 0s44 | 12n37 | 0n27 | 17s 2 | 6n18 | 10s47 | 11s 6 | 18s33 | 8s47 | 6n33 |
| W 2 | 4 57 | 18 52 | 4 28 | 6 8 | 0 44 | 3 59 | 1 18 | 22 5 | 1 1 | 22 15 | 0 46 | 18 28 | 0 18 | 9 7 | 0 44 | 12 37 | 0 27 | 17 2 | 6 18 | 10 47 | 11 5 | 18 33 | 8 46 | 6 34 |
| T 3 | 5 20 | 18 0 | 5 1 | 6 4 | 0 55 | 4 29 | 1 17 | 22 12 | 1 1 | 22 15 | 0 46 | 18 27 | 0 18 | 9 6 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 4 | 18 33 | 8 44 | 6 34 |
| F 4 | 5 43 | 16 4 | 5 16 | 5 58 | 1 6 | 4 58 | 1 16 | 22 20 | 1 2 | 22 14 | 0 46 | 18 26 | 0 18 | 9 5 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 2 | 18 34 | 8 43 | 6 34 |
| S 5 | 6 6 | 13 14 | 5 12 | 5 50 | 1 16 | 5 28 | 1 15 | 22 27 | 1 2 | 22 14 | 0 47 | 18 25 | 0 18 | 9 4 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 1 | 18 34 | 8 42 | 6 35 |
| S 6 | 6 29 | 9 45 | 4 51 | 5 40 | 1 25 | 5 57 | 1 13 | 22 34 | 1 2 | 22 14 | 0 47 | 18 24 | 0 18 | 9 3 | 0 44 | 12 39 | 0 27 | 17 1 | 6 18 | 10 46 | 11 0 | 18 34 | 8 41 | 6 35 |
| M 7 | 6 51 | 5 50 | 4 14 | 5 28 | 1 34 | 6 27 | 1 12 | 22 40 | 1 3 | 22 14 | 0 47 | 18 23 | 0 19 | 9 2 | 0 44 | 12 39 | 0 27 | 17 1 | 6 18 | 10 46 | 10 59 | 18 35 | 8 39 | 6 35 |
| T 8 | 7 14 | 1 42 | 3 25 | 5 14 | 1 42 | 6 56 | 1 11 | 22 47 | 1 3 | 22 14 | 0 47 | 18 22 | 0 19 | 9 1 | 0 44 | 12 39 | 0 27 | 17 1 | 6 19 | 10 45 | 10 58 | 18 35 | 8 38 | 6 36 |
| W 9 | 7 36 | 2s27 | 2 26 | 4 58 | 1 50 | 7 25 | 1 9 | 22 53 | 1 3 | 22 14 | 0 47 | 18 21 | 0 19 | 9 0 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 57 | 18 35 | 8 37 | 6 36 |
| T 10 | 7 58 | 6 26 | 1 22 | 4 41 | 1 57 | 7 54 | 1 8 | 22 59 | 1 4 | 22 14 | 0 47 | 18 20 | 0 19 | 8 59 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 56 | 18 35 | 8 35 | 6 36 |
| F 11 | 8 20 | 10 4 | 0 14 | 4 22 | 2 4 | 8 23 | 1 6 | 23 5 | 1 4 | 22 14 | 0 47 | 18 20 | 0 19 | 8 58 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 55 | 18 36 | 8 34 | 6 37 |
| S 12 | 8 42 | 13 13 | 0n54 | 4 2 | 2 10 | 8 51 | 1 5 | 23 11 | 1 4 | 22 14 | 0 47 | 18 19 | 0 19 | 8 57 | 0 44 | 12 41 | 0 27 | 17 1 | 6 19 | 10 45 | 10 53 | 18 36 | 8 33 | 6 37 |
| S 13 | 9 4 | 15 46 | 1 58 | 3 40 | 2 16 | 9 20 | 1 3 | 23 16 | 1 4 | 22 14 | 0 47 | 18 18 | 0 19 | 8 56 | 0 44 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 52 | 18 36 | 8 32 | 6 37 |
| M14 | 9 26 | 17 35 | 2 57 | 3 16 | 2 21 | 9 48 | 1 2 | 23 22 | 1 5 | 22 14 | 0 47 | 18 17 | 0 19 | 8 55 | 0 45 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 51 | 18 37 | 8 31 | 6 38 |
| T 15 | 9 48 | 18 38 | 3 47 | 2 52 | 2 25 | 10 16 | 1 0 | 23 27 | 1 5 | 22 13 | 0 47 | 18 16 | 0 19 | 8 54 | 0 45 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 50 | 18 37 | 8 29 | 6 38 |
| W16 | 10 9 | 18 52 | 4 28 | 2 25 | 2 29 | 10 43 | 0 58 | 23 32 | 1 5 | 22 13 | 0 47 | 18 16 | 0 20 | 8 53 | 0 45 | 12 42 | 0 27 | 17 0 | 6 19 | 10 45 | 10 49 | 18 37 | 8 28 | 6 39 |
| T 17 | 10 30 | 18 15 | 4 57 | 1 58 | 2 32 | 11 11 | 0 56 | 23 37 | 1 6 | 22 13 | 0 47 | 18 15 | 0 20 | 8 52 | 0 45 | 12 42 | 0 27 | 17 0 | 6 19 | 10 45 | 10 48 | 18 37 | 8 27 | 6 39 |
| F 18 | 10 51 | 16 50 | 5 14 | 1 29 | 2 35 | 11 38 | 0 55 | 23 42 | 1 6 | 22 13 | 0 47 | 18 14 | 0 20 | 8 51 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 47 | 18 38 | 8 26 | 6 39 |
| S 19 | 11 12 | 14 39 | 5 17 | 0 59 | 2 37 | 12 5 | 0 53 | 23 46 | 1 6 | 22 13 | 0 47 | 18 13 | 0 20 | 8 50 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 46 | 18 38 | 8 25 | 6 40 |
| S 20 | 11 33 | 11 44 | 5 6 | 0 28 | 2 39 | 12 31 | 0 51 | 23 50 | 1 6 | 22 12 | 0 47 | 18 13 | 0 20 | 8 49 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 44 | 18 38 | 8 24 | 6 40 |
| M21 | 11 53 | 8 13 | 4 39 | 0n 5 | 2 40 | 12 57 | 0 49 | 23 54 | 1 7 | 22 12 | 0 47 | 18 12 | 0 20 | 8 48 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 45 | 10 43 | 18 38 | 8 22 | 6 40 |
| T 22 | 12 13 | 4 11 | 3 57 | 0 38 | 2 40 | 13 23 | 0 47 | 23 58 | 1 7 | 22 12 | 0 47 | 18 12 | 0 20 | 8 47 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 45 | 10 42 | 18 39 | 8 21 | 6 41 |
| W23 | 12 33 | 0n11 | 3 0 | 1 13 | 2 40 | 13 49 | 0 45 | 24 2 | 1 7 | 22 12 | 0 47 | 18 11 | 0 20 | 8 46 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 41 | 18 39 | 8 20 | 6 41 |
| T 24 | 12 53 | 4 42 | 1 51 | 1 49 | 2 40 | 14 14 | 0 43 | 24 5 | 1 7 | 22 11 | 0 47 | 18 10 | 0 20 | 8 45 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 40 | 18 39 | 8 19 | 6 42 |
| F 25 | 13 13 | 9 4 | 0 34 | 2 26 | 2 39 | 14 39 | 0 41 | 24 8 | 1 7 | 22 11 | 0 47 | 18 10 | 0 21 | 8 45 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 39 | 18 39 | 8 18 | 6 42 |
| S 26 | 13 32 | 12 58 | 0s48 | 3 3 | 2 37 | 15 4 | 0 39 | 24 12 | 1 8 | 22 11 | 0 47 | 18 9 | 0 21 | 8 44 | 0 45 | 12 43 | 0 27 | 16 59 | 6 20 | 10 46 | 10 38 | 18 39 | 8 17 | 6 43 |
| S 27 | 13 52 | 16 5 | 2 7 | 3 42 | 2 35 | 15 28 | 0 37 | 24 14 | 1 8 | 22 10 | 0 47 | 18 9 | 0 21 | 8 43 | 0 45 | 12 44 | 0 27 | 16 59 | 6 20 | 10 46 | 10 36 | 18 40 | 8 16 | 6 43 |
| M28 | 14 11 | 18 7 | 3 18 | 4 22 | 2 33 | 15 52 | 0 34 | 24 17 | 1 8 | 22 10 | 0 47 | 18 8 | 0 21 | 8 42 | 0 45 | 12 44 | 0 27 | 16 59 | 6 20 | 10 45 | 10 35 | 18 40 | 8 15 | 6 43 |
| T 29 | 14 29 | 18 53 | 4 15 | 5 2 | 2 30 | 16 15 | 0 32 | 24 20 | 1 8 | 22 10 | 0 47 | 18 8 | 0 21 | 8 41 | 0 45 | 12 44 | 0 27 | 16 59 | 6 20 | 10 45 | 10 34 | 18 40 | 8 14 | 6 44 |
| W30 | 14n48 | 18n22 | 4s54 | 5n43 | 2s26 | 16n38 | 0s30 | 24n22 | 1n 8 | 22s 9 | 0n47 | 18s 8 | 0s21 | 8s41 | 0s45 | 12n44 | 0n27 | 16s59 | 6n21 | 10s44 | 10s33 | 18s40 | 8s13 | 6n44 |

Julian Day Number = 2545137.5, Delta T = 228.89 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°19'19, Lahiri = 27°26'19


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## MAY 2256

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 57 | 10♉59'15 | 20♋35 | 22♈ 9 | 19♉ 2 | 23♊48 | 18°R49 | 9♒45 | 9♓34 | 27°R32 | 4°R32 | 27°R58 | 27♎24 | 13♐ 3 | 20♒35 | T 1 |
| F 2 | 14 40 53 | 11°57'37 | 4♌39 | 23°53 | 20°16 | 24°27 | 18♐44 | 9°47 | 9°36 | 27♌32 | 4♑31 | 27♎57 | 27°21 | 13°10 | 20°37 | F 2 |
| S 3 | 14 44 50 | 12°55'57 | 18°21 | 25°39 | 21°30 | 25° 6 | 18°39 | 9°49 | 9°38 | 27°32 | 4°30 | 27°D57 | 27°17 | 13°16 | 20°38 | S 3 |
| S 4 | 14 48 46 | 13°54'15 | 1♍42 | 27°27 | 22°44 | 25°45 | 18°34 | 9°50 | 9°40 | 27°31 | 4°29 | 27°58 | 27°14 | 13°23 | 20°40 | S 4 |
| M 5 | 14 52 43 | 14°52'31 | 14°43 | 29°16 | 23°58 | 26°24 | 18°29 | 9°52 | 9°42 | 27°31 | 4°28 | 27°59 | 27°11 | 13°30 | 20°41 | M 5 |
| T 6 | 14 56 39 | 15°50'44 | 27°28 | 1♉ 7 | 25°12 | 27° 2 | 18°24 | 9°53 | 9°44 | 27°31 | 4°28 | 28° 0 | 27° 8 | 13°36 | 20°43 | T 6 |
| W 7 | 15 0 36 | 16°48'56 | 9♎58 | 3° 0 | 26°26 | 27°41 | 18°18 | 9°54 | 9°46 | 27°31 | 4°27 | 28° 1 | 27° 5 | 13°43 | 20°44 | W 7 |
| T 8 | 15 4 32 | 17°47'06 | 22°16 | 4°55 | 27°40 | 28°20 | 18°13 | 9°55 | 9°47 | 27°D31 | 4°26 | 28°R 2 | 27° 2 | 13°50 | 20°45 | T 8 |
| F 9 | 15 8 29 | 18°45'14 | 4♏25 | 6°52 | 28°54 | 28°59 | 18° 7 | 9°57 | 9°49 | 27°31 | 4°25 | 28° 2 | 26°58 | 13°56 | 20°46 | F 9 |
| S 10 | 15 12 25 | 19°43'20 | 16°26 | 8°50 | 0♊ 8 | 29°37 | 18° 1 | 9°58 | 9°51 | 27°31 | 4°24 | 28° 1 | 26°55 | 14° 3 | 20°48 | S 10 |
| S 11 | 15 16 22 | 20°41'25 | 28°22 | 10°50 | 1°22 | 0♋16 | 17°55 | 9°58 | 9°53 | 27°31 | 4°23 | 27°59 | 26°52 | 14°10 | 20°49 | S 11 |
| M12 | 15 20 19 | 21°39'28 | 10♐14 | 12°52 | 2°36 | 0°55 | 17°49 | 9°59 | 9°54 | 27°31 | 4°22 | 27°56 | 26°49 | 14°16 | 20°50 | M12 |
| T 13 | 15 24 15 | 22°37'30 | 22° 4 | 14°55 | 3°49 | 1°33 | 17°43 | 10° 0 | 9°56 | 27°32 | 4°21 | 27°52 | 26°46 | 14°23 | 20°51 | T 13 |
| W14 | 15 28 12 | 23°35'30 | 3♑56 | 17° 0 | 5° 3 | 2°12 | 17°37 | 10° 0 | 9°57 | 27°32 | 4°20 | 27°47 | 26°42 | 14°30 | 20°51 | W14 |
| T 15 | 15 32 8 | 24°33'29 | 15°51 | 19° 6 | 6°17 | 2°50 | 17°31 | 10° 1 | 9°59 | 27°32 | 4°19 | 27°43 | 26°39 | 14°36 | 20°52 | T 15 |
| F 16 | 15 36 5 | 25°31'26 | 27°52 | 21°13 | 7°31 | 3°29 | 17°24 | 10° 1 | 10° 0 | 27°32 | 4°18 | 27°40 | 26°36 | 14°43 | 20°53 | F 16 |
| S 17 | 15 40 1 | 26°29'22 | 10♒ 3 | 23°22 | 8°44 | 4° 8 | 17°17 | 10° 2 | 10° 1 | 27°32 | 4°16 | 27°37 | 26°33 | 14°50 | 20°54 | S 17 |
| S 18 | 15 43 58 | 27°27'17 | 22°28 | 25°32 | 9°58 | 4°46 | 17°11 | 10° 2 | 10° 3 | 27°33 | 4°15 | 27°D36 | 26°30 | 14°57 | 20°54 | S 18 |
| M19 | 15 47 55 | 28°25'10 | 5♓11 | 27°42 | 11°12 | 5°25 | 17° 4 | 10° 2 | 10° 4 | 27°33 | 4°14 | 27°36 | 26°27 | 15° 3 | 20°55 | M19 |
| T 20 | 15 51 51 | 29°23'02 | 18°16 | 29°53 | 12°25 | 6° 3 | 16°57 | 10°R 2 | 10° 5 | 27°33 | 4°13 | 27°37 | 26°23 | 15°10 | 20°55 | T 20 |
| W21 | 15 55 48 | 0♊20'53 | 1♈46 | 2♊ 4 | 13°39 | 6°42 | 16°50 | 10° 2 | 10° 7 | 27°34 | 4°12 | 27°39 | 26°20 | 15°17 | 20°56 | W21 |
| T 22 | 15 59 44 | 1°18'43 | 15°43 | 4°16 | 14°53 | 7°20 | 16°43 | 10° 2 | 10° 8 | 27°34 | 4°11 | 27°40 | 26°17 | 15°23 | 20°56 | T 22 |
| F 23 | 16 3 41 | 2°16'32 | 0♉ 6 | 6°27 | 16° 6 | 7°59 | 16°36 | 10° 1 | 10° 9 | 27°35 | 4° 9 | 27°R40 | 26°14 | 15°30 | 20°56 | F 23 |
| S 24 | 16 7 37 | 3°14'20 | 14°53 | 8°37 | 17°20 | 8°37 | 16°29 | 10° 1 | 10°10 | 27°35 | 4° 8 | 27°39 | 26°11 | 15°37 | 20°56 | S 24 |
| S 25 | 16 11 34 | 4°12'06 | 29°58 | 10°47 | 18°34 | 9°16 | 16°21 | 10° 1 | 10°11 | 27°36 | 4° 7 | 27°37 | 26° 8 | 15°43 | 20°56 | S 25 |
| M26 | 16 15 30 | 5° 9'51 | 15♊11 | 12°56 | 19°47 | 9°54 | 16°14 | 10° 0 | 10°12 | 27°36 | 4° 5 | 27°32 | 26° 4 | 15°50 | 20°R56 | M26 |
| T 27 | 16 19 27 | 6° 7'35 | 0♋23 | 15° 3 | 21° 1 | 10°33 | 16° 7 | 9°59 | 10°13 | 27°37 | 4° 4 | 27°27 | 26° 1 | 15°57 | 20°56 | T 27 |
| W28 | 16 23 24 | 7° 5'17 | 15°24 | 17° 9 | 22°14 | 11°11 | 15°59 | 9°59 | 10°14 | 27°38 | 4° 3 | 27°21 | 25°58 | 16° 3 | 20°56 | W28 |
| T 29 | 16 27 20 | 8° 2'58 | 0♌ 5 | 19°13 | 23°28 | 11°50 | 15°52 | 9°58 | 10°14 | 27°38 | 4° 1 | 27°16 | 25°55 | 16°10 | 20°56 | T 29 |
| F 30 | 16 31 17 | 9° 0'37 | 14°20 | 21°15 | 24°41 | 12°28 | 15°44 | 9°57 | 10°15 | 27°39 | 4° 0 | 27°12 | 25°52 | 16°17 | 20°56 | F 30 |
| S 31 | 16 35 13 | 9♊58'15 | 28♌ 8 | 23♊15 | 25♊55 | 13♋ 6 | 15♐37 | 9♒56 | 10♓16 | 27♌40 | 3♑59 | 27♎10 | 25♎48 | 16♐24 | 20♒56 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 6 | 16n39 | 5s14 | 6n25 | 2s22 | 17n 1 | 0s28 | 24n24 | 1n 9 | 22s 9 | 0n47 | 18s 7 | 0s21 | 8s40 | 0s45 | 12n44 | 0n27 | 16s59 | 6n21 | 10s44 | 10s32 | 18s40 | 8s12 | 6n45 |
| F 2 | 15 24 | 13 59 | 5 15 | 7 8 | 2 17 | 17 23 | 0 25 | 24 26 | 1 9 | 22 9 | 0 47 | 18 7 | 0 21 | 8 39 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 31 | 18 41 | 8 11 | 6 45 |
| S 3 | 15 42 | 10 36 | 4 57 | 7 51 | 2 12 | 17 44 | 0 23 | 24 28 | 1 9 | 22 8 | 0 47 | 18 7 | 0 21 | 8 38 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 30 | 18 41 | 8 10 | 6 45 |
| S 4 | 15 59 | 6 45 | 4 24 | 8 35 | 2 6 | 18 6 | 0 21 | 24 29 | 1 9 | 22 8 | 0 47 | 18 6 | 0 22 | 8 38 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 28 | 18 41 | 8 10 | 6 46 |
| M 5 | 16 17 | 2 40 | 3 37 | 9 20 | 2 0 | 18 26 | 0 18 | 24 30 | 1 9 | 22 7 | 0 47 | 18 6 | 0 22 | 8 37 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 27 | 18 41 | 8 9 | 6 46 |
| T 6 | 16 33 | 1s27 | 2 41 | 10 5 | 1 53 | 18 47 | 0 16 | 24 32 | 1 9 | 22 7 | 0 47 | 18 6 | 0 22 | 8 36 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 45 | 10 26 | 18 41 | 8 8 | 6 47 |
| W 7 | 16 50 | 5 27 | 1 38 | 10 50 | 1 46 | 19 6 | 0 14 | 24 33 | 1 10 | 22 7 | 0 47 | 18 5 | 0 22 | 8 36 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 45 | 10 25 | 18 42 | 8 7 | 6 47 |
| T 8 | 17 7 | 9 9 | 0 32 | 11 36 | 1 39 | 19 26 | 0 11 | 24 33 | 1 10 | 22 6 | 0 47 | 18 5 | 0 22 | 8 35 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 46 | 10 24 | 18 42 | 8 6 | 6 48 |
| F 9 | 17 23 | 12 25 | 0n35 | 12 21 | 1 31 | 19 44 | 0 9 | 24 34 | 1 10 | 22 6 | 0 47 | 18 5 | 0 22 | 8 35 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 46 | 10 23 | 18 42 | 8 5 | 6 48 |
| S 10 | 17 38 | 15 8 | 1 40 | 13 7 | 1 22 | 20 3 | 0 6 | 24 34 | 1 10 | 22 5 | 0 47 | 18 5 | 0 22 | 8 34 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 45 | 10 22 | 18 42 | 8 5 | 6 49 |
| S 11 | 17 54 | 17 10 | 2 39 | 13 53 | 1 13 | 20 20 | 0 4 | 24 34 | 1 10 | 22 5 | 0 47 | 18 5 | 0 22 | 8 33 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 20 | 18 42 | 8 4 | 6 49 |
| M12 | 18 9 | 18 27 | 3 32 | 14 39 | 1 4 | 20 37 | 0 2 | 24 34 | 1 10 | 22 4 | 0 47 | 18 5 | 0 22 | 8 33 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 43 | 10 19 | 18 42 | 8 3 | 6 49 |
| T 13 | 18 24 | 18 56 | 4 15 | 15 25 | 0 55 | 20 54 | 0n 1 | 24 34 | 1 10 | 22 4 | 0 47 | 18 5 | 0 23 | 8 32 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 42 | 10 18 | 18 43 | 8 2 | 6 50 |
| W14 | 18 39 | 18 34 | 4 47 | 16 10 | 0 45 | 21 10 | 0 3 | 24 34 | 1 11 | 22 3 | 0 47 | 18 5 | 0 23 | 8 32 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 40 | 10 17 | 18 43 | 8 2 | 6 50 |
| T 15 | 18 53 | 17 23 | 5 7 | 16 55 | 0 35 | 21 25 | 0 6 | 24 33 | 1 11 | 22 3 | 0 47 | 18 5 | 0 23 | 8 31 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 39 | 10 16 | 18 43 | 8 1 | 6 51 |
| F 16 | 19 7 | 15 26 | 5 13 | 17 39 | 0 24 | 21 40 | 0 8 | 24 32 | 1 11 | 22 2 | 0 47 | 18 5 | 0 23 | 8 31 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 38 | 10 15 | 18 43 | 8 0 | 6 51 |
| S 17 | 19 20 | 12 47 | 5 6 | 18 22 | 0 14 | 21 54 | 0 11 | 24 31 | 1 11 | 22 1 | 0 47 | 18 5 | 0 23 | 8 30 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 37 | 10 14 | 18 43 | 8 0 | 6 52 |
| S 18 | 19 34 | 9 31 | 4 45 | 19 3 | 0 4 | 22 8 | 0 13 | 24 30 | 1 11 | 22 1 | 0 47 | 18 5 | 0 23 | 8 30 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 36 | 10 12 | 18 43 | 7 59 | 6 52 |
| M19 | 19 47 | 5 44 | 4 9 | 19 44 | 0n 7 | 22 21 | 0 16 | 24 29 | 1 11 | 22 0 | 0 47 | 18 5 | 0 23 | 8 29 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 36 | 10 11 | 18 44 | 7 59 | 6 53 |
| T 20 | 19 59 | 1 35 | 3 19 | 20 23 | 0 17 | 22 33 | 0 18 | 24 27 | 1 11 | 22 0 | 0 46 | 18 5 | 0 23 | 8 29 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 37 | 10 10 | 18 44 | 7 58 | 6 53 |
| W21 | 20 12 | 2n48 | 2 17 | 21 0 | 0 28 | 22 45 | 0 21 | 24 25 | 1 11 | 21 59 | 0 46 | 18 5 | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 37 | 10 9 | 18 44 | 7 58 | 6 53 |
| T 22 | 20 24 | 7 10 | 1 5 | 21 35 | 0 38 | 22 56 | 0 23 | 24 23 | 1 11 | 21 58 | 0 46 | 18 5 | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 38 | 10 8 | 18 44 | 7 57 | 6 54 |
| F 23 | 20 35 | 11 17 | 0s13 | 22 8 | 0 48 | 23 6 | 0 26 | 24 21 | 1 11 | 21 58 | 0 46 | 18 5 | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 38 | 10 7 | 18 44 | 7 56 | 6 54 |
| S 24 | 20 46 | 14 48 | 1 33 | 22 39 | 0 58 | 23 16 | 0 28 | 24 19 | 1 12 | 21 57 | 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 43 | 0 27 | 16 59 | 6 22 | 10 37 | 10 6 | 18 44 | 7 56 | 6 55 |
| S 25 | 20 57 | 17 24 | 2 47 | 23 8 | 1 7 | 23 25 | 0 30 | 24 16 | 1 12 | 21 56 | 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 43 | 0 27 | 16 59 | 6 22 | 10 36 | 10 4 | 18 44 | 7 56 | 6 55 |
| M26 | 21 8 | 18 46 | 3 50 | 23 34 | 1 16 | 23 33 | 0 33 | 24 14 | 1 12 | 21 56 | 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 42 | 0 27 | 16 59 | 6 22 | 10 35 | 10 3 | 18 44 | 7 55 | 6 56 |
| T 27 | 21 18 | 18 48 | 4 37 | 23 57 | 1 24 | 23 41 | 0 35 | 24 11 | 1 12 | 21 55 | 0 46 | 18 6 | 0 24 | 8 26 | 0 46 | 12 42 | 0 27 | 16 59 | 6 22 | 10 33 | 10 2 | 18 45 | 7 55 | 6 56 |
| W28 | 21 28 | 17 29 | 5 4 | 24 18 | 1 31 | 23 48 | 0 37 | 24 8 | 1 12 | 21 54 | 0 46 | 18 7 | 0 24 | 8 26 | 0 46 | 12 42 | 0 27 | 16 59 | 6 22 | 10 31 | 10 1 | 18 45 | 7 54 | 6 57 |
| T 29 | 21 37 | 15 3 | 5 10 | 24 36 | 1 38 | 23 54 | 0 40 | 24 4 | 1 12 | 21 54 | 0 46 | 18 7 | 0 24 | 8 26 | 0 46 | 12 42 | 0 27 | 16 59 | 6 22 | 10 29 | 10 0 | 18 45 | 7 54 | 6 57 |
| F 30 | 21 46 | 11 46 | 4 57 | 24 51 | 1 45 | 24 0 | 0 42 | 24 1 | 1 12 | 21 53 | 0 46 | 18 7 | 0 25 | 8 25 | 0 46 | 12 41 | 0 27 | 16 59 | 6 21 | 10 28 | 9 59 | 18 45 | 7 54 | 6 57 |
| S 31 | 21n55 | 7n56 | 4s26 | 25n 4 | 1n50 | 24n 5 | 0n44 | 23n57 | 1n12 | 21s52 | 0n46 | 18s 8 | 0s25 | 8s25 | 0s46 | 12n41 | 0n27 | 16s59 | 6n21 | 10s27 | 9s57 | 18s45 | 7s53 | 6n58 |

Julian Day Number = 2545167.5, Delta T = 229.00 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°19'23, Lahiri = 27°26'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 39 10 | 10♊55'51 | 11♍29 | 25♊13 | 27♊ 8 | 13♋45 | 15°R29 | 9°R54 | 10♓17 | 27♌41 | 3°R57 | 27°D 9 | 25♎45 | 16♐30 | 20°R55 | S 1 |
| M 2 | 16 43 6 | 11°53'26 | 24°26 | 27° 8 | 28°22 | 14°23 | 15♐22 | 9♒53 | 10°17 | 27°41 | 3♑56 | 27♎10 | 25°42 | 16°37 | 20♒55 | M 2 |
| T 3 | 16 47 3 | 12°51'00 | 7♎ 2 | 29° 0 | 29°35 | 15° 1 | 15°14 | 9°52 | 10°18 | 27°42 | 3°55 | 27°11 | 25°39 | 16°44 | 20°54 | T 3 |
| W 4 | 16 50 59 | 13°48'32 | 19°22 | 0♋50 | 0♋49 | 15°40 | 15° 6 | 9°50 | 10°18 | 27°43 | 3°53 | 27°12 | 25°36 | 16°50 | 20°54 | W 4 |
| T 5 | 16 54 56 | 14°46'02 | 1♏30 | 2°38 | 2° 2 | 16°18 | 14°59 | 9°49 | 10°19 | 27°44 | 3°52 | 27°R12 | 25°33 | 16°57 | 20°53 | T 5 |
| F 6 | 16 58 53 | 15°43'32 | 13°28 | 4°22 | 3°15 | 16°56 | 14°51 | 9°47 | 10°19 | 27°45 | 3°50 | 27°11 | 25°29 | 17° 4 | 20°52 | F 6 |
| S 7 | 17 2 49 | 16°41'00 | 25°22 | 6° 4 | 4°29 | 17°35 | 14°43 | 9°46 | 10°20 | 27°46 | 3°49 | 27° 7 | 25°26 | 17°10 | 20°52 | S 7 |
| S 8 | 17 6 46 | 17°38'28 | 7♐13 | 7°43 | 5°42 | 18°13 | 14°36 | 9°44 | 10°20 | 27°47 | 3°47 | 27° 1 | 25°23 | 17°17 | 20°51 | S 8 |
| M 9 | 17 10 42 | 18°35'54 | 19° 3 | 9°20 | 6°55 | 18°51 | 14°28 | 9°42 | 10°20 | 27°48 | 3°46 | 26°54 | 25°20 | 17°24 | 20°50 | M 9 |
| T 10 | 17 14 39 | 19°33'20 | 0♑55 | 10°53 | 8° 8 | 19°29 | 14°21 | 9°40 | 10°20 | 27°49 | 3°44 | 26°44 | 25°17 | 17°30 | 20°49 | T 10 |
| W11 | 17 18 35 | 20°30'44 | 12°50 | 12°24 | 9°22 | 20° 8 | 14°13 | 9°38 | 10°21 | 27°50 | 3°43 | 26°34 | 25°13 | 17°37 | 20°48 | W11 |
| T 12 | 17 22 32 | 21°28'08 | 24°50 | 13°52 | 10°35 | 20°46 | 14° 5 | 9°36 | 10°21 | 27°51 | 3°41 | 26°24 | 25°10 | 17°44 | 20°47 | T 12 |
| F 13 | 17 26 28 | 22°25'31 | 6♒56 | 15°16 | 11°48 | 21°24 | 13°58 | 9°34 | 10°21 | 27°52 | 3°40 | 26°16 | 25° 7 | 17°51 | 20°45 | F 13 |
| S 14 | 17 30 25 | 23°22'54 | 19°11 | 16°38 | 13° 1 | 22° 2 | 13°50 | 9°31 | 10°R21 | 27°53 | 3°38 | 26° 9 | 25° 4 | 17°57 | 20°44 | S 14 |
| S 15 | 17 34 22 | 24°20'16 | 1♓38 | 17°57 | 14°15 | 22°41 | 13°43 | 9°29 | 10°21 | 27°54 | 3°37 | 26° 4 | 25° 1 | 18° 4 | 20°43 | S 15 |
| M16 | 17 38 18 | 25°17'37 | 14°20 | 19°13 | 15°28 | 23°19 | 13°36 | 9°26 | 10°21 | 27°55 | 3°35 | 26° 1 | 24°58 | 18°11 | 20°42 | M16 |
| T 17 | 17 42 15 | 26°14'58 | 27°21 | 20°25 | 16°41 | 23°57 | 13°28 | 9°24 | 10°21 | 27°57 | 3°34 | 26°D 1 | 24°54 | 18°17 | 20°40 | T 17 |
| W18 | 17 46 11 | 27°12'18 | 10♈44 | 21°35 | 17°54 | 24°35 | 13°21 | 9°21 | 10°21 | 27°58 | 3°32 | 26° 1 | 24°51 | 18°24 | 20°39 | W18 |
| T 19 | 17 50 8 | 28° 9'38 | 24°32 | 22°41 | 19° 7 | 25°13 | 13°14 | 9°19 | 10°20 | 27°59 | 3°31 | 26°R 2 | 24°48 | 18°31 | 20°37 | T 19 |
| F 20 | 17 54 4 | 29° 6'58 | 8♉45 | 23°45 | 20°20 | 25°51 | 13° 7 | 9°16 | 10°20 | 28° 1 | 3°29 | 26° 1 | 24°45 | 18°37 | 20°35 | F 20 |
| S 21 | 17 58 1 | 0♋ 4'18 | 23°24 | 24°44 | 21°33 | 26°30 | 13° 0 | 9°13 | 10°20 | 28° 2 | 3°28 | 25°59 | 24°42 | 18°44 | 20°34 | S 21 |
| S 22 | 18 1 57 | 1° 1'37 | 8♊23 | 25°41 | 22°46 | 27° 8 | 12°53 | 9°10 | 10°19 | 28° 3 | 3°26 | 25°54 | 24°39 | 18°51 | 20°32 | S 22 |
| M23 | 18 5 54 | 1°58'56 | 23°35 | 26°33 | 23°59 | 27°46 | 12°46 | 9° 7 | 10°19 | 28° 5 | 3°24 | 25°46 | 24°35 | 18°58 | 20°30 | M23 |
| T 24 | 18 9 51 | 2°56'14 | 8♋50 | 27°23 | 25°12 | 28°24 | 12°39 | 9° 4 | 10°19 | 28° 6 | 3°23 | 25°37 | 24°32 | 19° 4 | 20°28 | T 24 |
| W25 | 18 13 47 | 3°53'32 | 23°58 | 28° 8 | 26°25 | 29° 2 | 12°32 | 9° 1 | 10°18 | 28° 7 | 3°21 | 25°27 | 24°29 | 19°11 | 20°27 | W25 |
| T 26 | 18 17 44 | 4°50'49 | 8♌48 | 28°50 | 27°38 | 29°40 | 12°26 | 8°58 | 10°18 | 28° 9 | 3°20 | 25°18 | 24°26 | 19°18 | 20°25 | T 26 |
| F 27 | 18 21 40 | 5°48'06 | 23°12 | 29°27 | 28°51 | 0♌18 | 12°19 | 8°54 | 10°17 | 28°10 | 3°18 | 25°10 | 24°23 | 19°24 | 20°23 | F 27 |
| S 28 | 18 25 37 | 6°45'22 | 7♍ 8 | 0♌ 1 | 0♌ 4 | 0°56 | 12°13 | 8°51 | 10°16 | 28°12 | 3°17 | 25° 5 | 24°19 | 19°31 | 20°20 | S 28 |
| S 29 | 18 29 33 | 7°42'37 | 20°34 | 0°31 | 1°17 | 1°35 | 12° 6 | 8°47 | 10°16 | 28°13 | 3°15 | 25° 2 | 24°16 | 19°38 | 20°18 | S 29 |
| M30 | 18 33 30 | 8♋39'51 | 3♎33 | 0♌56 | 2♌30 | 2♌13 | 12♐ 0 | 8♒44 | 10♓15 | 28♌15 | 3♑14 | 25°D 1 | 24♎13 | 19♐44 | 20♒16 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 3 | 3n49 | 3s42 | 25n14 | 1n55 | 24n 9 | 0n47 | 23n53 | 1n12 | 21s52 | 0n46 | 18s 8 | 0s25 | 8s25 | 0s46 | 12n41 | 0n27 | 16s59 | 6n21 | 10s27 | 9s56 | 18s45 | 7s53 | 6n58 |
| M 2 | 22 11 | 0s22 | 2 48 | 25 22 | 1 59 | 24 13 | 0 49 | 23 49 | 1 12 | 21 51 | 0 45 | 18 9 | 0 25 | 8 25 | 0 46 | 12 41 | 0 27 | 16 59 | 6 21 | 10 27 | 9 55 | 18 45 | 7 53 | 6 59 |
| T 3 | 22 18 | 4 26 | 1 47 | 25 27 | 2 3 | 24 15 | 0 51 | 23 45 | 1 12 | 21 50 | 0 45 | 18 9 | 0 25 | 8 25 | 0 46 | 12 40 | 0 27 | 16 59 | 6 21 | 10 27 | 9 54 | 18 45 | 7 53 | 6 59 |
| W 4 | 22 25 | 8 13 | 0 42 | 25 29 | 2 5 | 24 17 | 0 53 | 23 41 | 1 12 | 21 49 | 0 45 | 18 10 | 0 25 | 8 24 | 0 46 | 12 40 | 0 27 | 17 0 | 6 21 | 10 28 | 9 53 | 18 45 | 7 52 | 7 0 |
| T 5 | 22 32 | 11 37 | 0n23 | 25 30 | 2 7 | 24 19 | 0 55 | 23 36 | 1 12 | 21 49 | 0 45 | 18 10 | 0 25 | 8 24 | 0 46 | 12 40 | 0 27 | 17 0 | 6 21 | 10 28 | 9 52 | 18 45 | 7 52 | 7 0 |
| F 6 | 22 38 | 14 29 | 1 27 | 25 28 | 2 8 | 24 19 | 0 58 | 23 32 | 1 12 | 21 48 | 0 45 | 18 11 | 0 25 | 8 24 | 0 46 | 12 39 | 0 27 | 17 0 | 6 21 | 10 27 | 9 51 | 18 46 | 7 52 | 7 0 |
| S 7 | 22 44 | 16 43 | 2 26 | 25 24 | 2 8 | 24 19 | 1 0 | 23 27 | 1 12 | 21 47 | 0 45 | 18 11 | 0 26 | 8 24 | 0 46 | 12 39 | 0 27 | 17 0 | 6 21 | 10 26 | 9 49 | 18 46 | 7 52 | 7 1 |
| S 8 | 22 50 | 18 13 | 3 18 | 25 18 | 2 8 | 24 18 | 1 2 | 23 22 | 1 12 | 21 46 | 0 45 | 18 12 | 0 26 | 8 24 | 0 46 | 12 39 | 0 27 | 17 0 | 6 21 | 10 24 | 9 48 | 18 46 | 7 52 | 7 1 |
| M 9 | 22 55 | 18 56 | 4 2 | 25 11 | 2 6 | 24 17 | 1 4 | 23 16 | 1 12 | 21 46 | 0 45 | 18 13 | 0 26 | 8 24 | 0 47 | 12 38 | 0 27 | 17 0 | 6 21 | 10 21 | 9 47 | 18 46 | 7 52 | 7 2 |
| T 10 | 23 0 | 18 49 | 4 35 | 25 1 | 2 4 | 24 15 | 1 6 | 23 11 | 1 12 | 21 45 | 0 44 | 18 13 | 0 26 | 8 24 | 0 47 | 12 38 | 0 27 | 17 0 | 6 21 | 10 18 | 9 46 | 18 46 | 7 51 | 7 2 |
| W11 | 23 4 | 17 52 | 4 57 | 24 50 | 2 1 | 24 12 | 1 8 | 23 5 | 1 12 | 21 44 | 0 44 | 18 14 | 0 26 | 8 24 | 0 47 | 12 38 | 0 27 | 17 0 | 6 21 | 10 14 | 9 45 | 18 46 | 7 51 | 7 2 |
| T 12 | 23 8 | 16 7 | 5 5 | 24 38 | 1 58 | 24 8 | 1 9 | 23 0 | 1 12 | 21 44 | 0 44 | 18 15 | 0 26 | 8 24 | 0 47 | 12 37 | 0 27 | 17 0 | 6 21 | 10 10 | 9 44 | 18 46 | 7 51 | 7 3 |
| F 13 | 23 11 | 13 40 | 5 0 | 24 24 | 1 53 | 24 4 | 1 11 | 22 54 | 1 12 | 21 43 | 0 44 | 18 15 | 0 26 | 8 24 | 0 47 | 12 37 | 0 27 | 17 0 | 6 21 | 10 7 | 9 42 | 18 46 | 7 51 | 7 3 |
| S 14 | 23 14 | 10 35 | 4 41 | 24 9 | 1 48 | 23 59 | 1 13 | 22 48 | 1 12 | 21 42 | 0 44 | 18 16 | 0 26 | 8 24 | 0 47 | 12 37 | 0 27 | 17 0 | 6 21 | 10 5 | 9 41 | 18 46 | 7 51 | 7 4 |
| S 15 | 23 17 | 7 0 | 4 9 | 23 53 | 1 42 | 23 53 | 1 15 | 22 41 | 1 12 | 21 41 | 0 44 | 18 17 | 0 27 | 8 24 | 0 47 | 12 36 | 0 27 | 17 1 | 6 21 | 10 3 | 9 40 | 18 46 | 7 51 | 7 4 |
| M16 | 23 19 | 3 1 | 3 24 | 23 36 | 1 36 | 23 47 | 1 17 | 22 35 | 1 12 | 21 41 | 0 44 | 18 17 | 0 27 | 8 24 | 0 47 | 12 36 | 0 27 | 17 1 | 6 21 | 10 2 | 9 39 | 18 46 | 7 51 | 7 4 |
| T 17 | 23 21 | 1n12 | 2 27 | 23 18 | 1 28 | 23 39 | 1 18 | 22 28 | 1 12 | 21 40 | 0 43 | 18 18 | 0 27 | 8 24 | 0 47 | 12 35 | 0 27 | 17 1 | 6 21 | 10 2 | 9 38 | 18 46 | 7 51 | 7 5 |
| W18 | 23 22 | 5 29 | 1 21 | 23 0 | 1 20 | 23 32 | 1 20 | 22 22 | 1 12 | 21 39 | 0 43 | 18 19 | 0 27 | 8 24 | 0 47 | 12 35 | 0 27 | 17 1 | 6 21 | 10 2 | 9 37 | 18 46 | 7 52 | 7 5 |
| T 19 | 23 23 | 9 37 | 0 8 | 22 40 | 1 12 | 23 23 | 1 21 | 22 15 | 1 12 | 21 38 | 0 43 | 18 20 | 0 27 | 8 24 | 0 47 | 12 34 | 0 27 | 17 1 | 6 21 | 10 2 | 9 35 | 18 46 | 7 52 | 7 6 |
| F 20 | 23 24 | 13 20 | 1s 7 | 22 20 | 1 2 | 23 14 | 1 23 | 22 8 | 1 12 | 21 38 | 0 43 | 18 21 | 0 27 | 8 24 | 0 47 | 12 34 | 0 27 | 17 1 | 6 20 | 10 2 | 9 34 | 18 46 | 7 52 | 7 6 |
| S 21 | 23 24 | 16 20 | 2 20 | 22 0 | 0 52 | 23 4 | 1 24 | 22 0 | 1 12 | 21 37 | 0 43 | 18 22 | 0 27 | 8 25 | 0 47 | 12 33 | 0 27 | 17 1 | 6 20 | 10 1 | 9 33 | 18 46 | 7 52 | 7 6 |
| S 22 | 23 24 | 18 17 | 3 25 | 21 39 | 0 41 | 22 54 | 1 26 | 21 53 | 1 12 | 21 36 | 0 43 | 18 23 | 0 27 | 8 25 | 0 47 | 12 33 | 0 27 | 17 1 | 6 20 | 9 59 | 9 32 | 18 46 | 7 52 | 7 7 |
| M23 | 23 23 | 18 58 | 4 17 | 21 18 | 0 30 | 22 42 | 1 27 | 21 45 | 1 12 | 21 35 | 0 43 | 18 23 | 0 27 | 8 25 | 0 47 | 12 33 | 0 27 | 17 1 | 6 20 | 9 57 | 9 31 | 18 46 | 7 52 | 7 7 |
| T 24 | 23 22 | 18 17 | 4 50 | 20 57 | 0 18 | 22 30 | 1 28 | 21 38 | 1 12 | 21 35 | 0 42 | 18 24 | 0 28 | 8 25 | 0 47 | 12 32 | 0 27 | 17 2 | 6 20 | 9 53 | 9 30 | 18 46 | 7 53 | 7 7 |
| W25 | 23 21 | 16 19 | 5 3 | 20 36 | 0 6 | 22 18 | 1 29 | 21 30 | 1 12 | 21 34 | 0 42 | 18 25 | 0 28 | 8 25 | 0 47 | 12 32 | 0 27 | 17 2 | 6 20 | 9 50 | 9 28 | 18 46 | 7 53 | 7 8 |
| T 26 | 23 19 | 13 18 | 4 55 | 20 15 | 0s 7 | 22 5 | 1 31 | 21 22 | 1 12 | 21 33 | 0 42 | 18 26 | 0 28 | 8 26 | 0 47 | 12 31 | 0 27 | 17 2 | 6 20 | 9 46 | 9 27 | 18 46 | 7 53 | 7 8 |
| F 27 | 23 17 | 9 33 | 4 28 | 19 54 | 0 21 | 21 51 | 1 32 | 21 14 | 1 12 | 21 33 | 0 42 | 18 27 | 0 28 | 8 26 | 0 47 | 12 31 | 0 27 | 17 2 | 6 20 | 9 44 | 9 26 | 18 46 | 7 54 | 7 8 |
| S 28 | 23 14 | 5 23 | 3 46 | 19 33 | 0 35 | 21 37 | 1 33 | 21 5 | 1 12 | 21 32 | 0 42 | 18 28 | 0 28 | 8 26 | 0 47 | 12 30 | 0 27 | 17 2 | 6 20 | 9 42 | 9 25 | 18 46 | 7 54 | 7 9 |
| S 29 | 23 11 | 1 6 | 2 52 | 19 13 | 0 49 | 21 22 | 1 34 | 20 57 | 1 12 | 21 31 | 0 42 | 18 29 | 0 28 | 8 26 | 0 47 | 12 29 | 0 27 | 17 2 | 6 20 | 9 41 | 9 24 | 18 46 | 7 54 | 7 9 |
| M30 | 23n 7 | 3s 7 | 1s51 | 18n53 | 1s 4 | 21n 6 | 1n34 | 20n48 | 1n12 | 21s31 | 0n41 | 18s30 | 0s28 | 8s27 | 0s47 | 12n29 | 0n27 | 17s 3 | 6n19 | 9s40 | 9s23 | 18s46 | 7s55 | 7n 9 |

Julian Day Number = 2545198.5, Delta T = 229.12 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°19'27, Lahiri = 27°26'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 37 26 | 9♋37'05 | 16♎ 8 | 1♌17 | 3♌43 | 2♌51 | 11°R54 | 8°R40 | 10°R14 | 28♌17 | 3°R12 | 25♎ 1 | 24♎10 | 19♐51 | 20°R14 | T 1 |
| W 2 | 18 41 23 | 10°34'19 | 28°25 | 1°33 | 4°56 | 3°29 | 11♐48 | 8♒37 | 10♓13 | 28°18 | 3♍10 | 25°R 1 | 24° 7 | 19°58 | 20♒12 | W 2 |
| T 3 | 18 45 20 | 11°31'32 | 10♏28 | 1°45 | 6° 8 | 4° 7 | 11°42 | 8°33 | 10°13 | 28°20 | 3° 9 | 25° 0 | 24° 4 | 20° 4 | 20° 9 | T 3 |
| F 4 | 18 49 16 | 12°28'45 | 22°23 | 1°52 | 7°21 | 4°45 | 11°37 | 8°30 | 10°12 | 28°22 | 3° 7 | 24°57 | 24° 0 | 20°11 | 20° 7 | F 4 |
| S 5 | 18 53 13 | 13°25'57 | 4♐13 | 1°R54 | 8°34 | 5°23 | 11°31 | 8°26 | 10°11 | 28°23 | 3° 6 | 24°52 | 23°57 | 20°18 | 20° 5 | S 5 |
| S 6 | 18 57 9 | 14°23'09 | 16° 3 | 1°52 | 9°47 | 6° 1 | 11°26 | 8°22 | 10°10 | 28°25 | 3° 4 | 24°44 | 23°54 | 20°25 | 20° 2 | S 6 |
| M 7 | 19 1 6 | 15°20'21 | 27°55 | 1°46 | 10°59 | 6°39 | 11°20 | 8°18 | 10° 9 | 28°27 | 3° 3 | 24°33 | 23°51 | 20°31 | 20° 0 | M 7 |
| T 8 | 19 5 2 | 16°17'33 | 9♑51 | 1°34 | 12°12 | 7°17 | 11°15 | 8°14 | 10° 8 | 28°28 | 3° 1 | 24°20 | 23°48 | 20°38 | 19°57 | T 8 |
| W 9 | 19 8 59 | 17°14'45 | 21°52 | 1°19 | 13°24 | 7°55 | 11°10 | 8°10 | 10° 6 | 28°30 | 3° 0 | 24° 7 | 23°45 | 20°45 | 19°54 | W 9 |
| T 10 | 19 12 55 | 18°11'56 | 4♒ 1 | 0°59 | 14°37 | 8°33 | 11° 5 | 8° 6 | 10° 5 | 28°32 | 2°58 | 23°54 | 23°41 | 20°51 | 19°52 | T 10 |
| F 11 | 19 16 52 | 19° 9'08 | 16°17 | 0°35 | 15°50 | 9°11 | 11° 1 | 8° 2 | 10° 4 | 28°34 | 2°57 | 23°42 | 23°38 | 20°58 | 19°49 | F 11 |
| S 12 | 19 20 49 | 20° 6'20 | 28°43 | 0° 8 | 17° 2 | 9°49 | 10°56 | 7°58 | 10° 3 | 28°35 | 2°55 | 23°32 | 23°35 | 21° 5 | 19°46 | S 12 |
| S 13 | 19 24 45 | 21° 3'32 | 11♓19 | 29♋37 | 18°15 | 10°27 | 10°52 | 7°54 | 10° 2 | 28°37 | 2°54 | 23°25 | 23°32 | 21°12 | 19°44 | S 13 |
| M14 | 19 28 42 | 22° 0'44 | 24° 7 | 29° 3 | 19°27 | 11° 5 | 10°48 | 7°50 | 10° 0 | 28°39 | 2°53 | 23°21 | 23°29 | 21°18 | 19°41 | M14 |
| T 15 | 19 32 38 | 22°57'57 | 7♈11 | 28°27 | 20°40 | 11°43 | 10°43 | 7°46 | 9°59 | 28°41 | 2°51 | 23°19 | 23°25 | 21°25 | 19°38 | T 15 |
| W16 | 19 36 35 | 23°55'10 | 20°32 | 27°50 | 21°52 | 12°21 | 10°40 | 7°41 | 9°58 | 28°43 | 2°50 | 23°18 | 23°22 | 21°32 | 19°35 | W16 |
| T 17 | 19 40 31 | 24°52'24 | 4♉13 | 27°11 | 23° 4 | 12°59 | 10°36 | 7°37 | 9°56 | 28°45 | 2°48 | 23°18 | 23°19 | 21°38 | 19°32 | T 17 |
| F 18 | 19 44 28 | 25°49'39 | 18°16 | 26°32 | 24°17 | 13°37 | 10°32 | 7°33 | 9°55 | 28°47 | 2°47 | 23°17 | 23°16 | 21°45 | 19°29 | F 18 |
| S 19 | 19 48 24 | 26°46'54 | 2♊40 | 25°53 | 25°29 | 14°15 | 10°29 | 7°29 | 9°53 | 28°49 | 2°45 | 23°14 | 23°13 | 21°52 | 19°26 | S 19 |
| S 20 | 19 52 21 | 27°44'09 | 17°24 | 25°14 | 26°41 | 14°53 | 10°26 | 7°24 | 9°52 | 28°51 | 2°44 | 23° 9 | 23°10 | 21°58 | 19°23 | S 20 |
| M21 | 19 56 18 | 28°41'26 | 2♋21 | 24°38 | 27°54 | 15°31 | 10°23 | 7°20 | 9°50 | 28°53 | 2°43 | 23° 1 | 23° 6 | 22° 5 | 19°20 | M21 |
| T 22 | 20 0 14 | 29°38'43 | 17°24 | 24° 3 | 29° 6 | 16° 9 | 10°20 | 7°15 | 9°48 | 28°55 | 2°41 | 22°50 | 23° 3 | 22°12 | 19°17 | T 22 |
| W23 | 20 4 11 | 0♌36'00 | 2♌23 | 23°32 | 0♍18 | 16°47 | 10°17 | 7°11 | 9°47 | 28°57 | 2°40 | 22°39 | 23° 0 | 22°19 | 19°14 | W23 |
| T 24 | 20 8 7 | 1°33'17 | 17° 8 | 23° 3 | 1°30 | 17°25 | 10°14 | 7° 7 | 9°45 | 28°59 | 2°39 | 22°29 | 22°57 | 22°25 | 19°11 | T 24 |
| F 25 | 20 12 4 | 2°30'35 | 1♍32 | 22°39 | 2°43 | 18° 3 | 10°12 | 7° 2 | 9°43 | 29° 1 | 2°37 | 22°20 | 22°54 | 22°32 | 19° 8 | F 25 |
| S 26 | 20 16 0 | 3°27'54 | 15°29 | 22°19 | 3°55 | 18°41 | 10°10 | 6°58 | 9°42 | 29° 3 | 2°36 | 22°13 | 22°51 | 22°39 | 19° 4 | S 26 |
| S 27 | 20 19 57 | 4°25'12 | 28°58 | 22° 4 | 5° 7 | 19°19 | 10° 8 | 6°53 | 9°40 | 29° 5 | 2°35 | 22° 9 | 22°47 | 22°45 | 19° 1 | S 27 |
| M28 | 20 23 53 | 5°22'31 | 12♎ 0 | 21°54 | 6°19 | 19°57 | 10° 6 | 6°49 | 9°38 | 29° 7 | 2°34 | 22° 8 | 22°44 | 22°52 | 18°58 | M28 |
| T 29 | 20 27 50 | 6°19'51 | 24°38 | 21°D50 | 7°31 | 20°35 | 10° 4 | 6°45 | 9°36 | 29° 9 | 2°32 | 22°D 7 | 22°41 | 22°59 | 18°55 | T 29 |
| W30 | 20 31 47 | 7°17'10 | 6♏56 | 21°51 | 8°43 | 21°13 | 10° 3 | 6°40 | 9°34 | 29°11 | 2°31 | 22°R 7 | 22°38 | 23° 5 | 18°52 | W30 |
| T 31 | 20 35 43 | 8♌14'30 | 19♏ 0 | 21♋58 | 9♍55 | 21♌51 | 10♐ 2 | 6♒36 | 9♓32 | 29♌13 | 2♍30 | 22♎ 7 | 22♎35 | 23♐12 | 18♒48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 3 | 7s 4 | 0s47 | 18n34 | 1s19 | 20n50 | 1n35 | 20n40 | 1n12 | 21s30 | 0n41 | 18s31 | 0s28 | 8s27 | 0s47 | 12n28 | 0n27 | 17s 3 | 6n19 | 9s40 | 9s21 | 18s46 | 7s55 | 7n10 |
| W 2 | 22 59 | 10 37 | 0n18 | 18 15 | 1 34 | 20 34 | 1 36 | 20 31 | 1 12 | 21 30 | 0 41 | 18 32 | 0 28 | 8 27 | 0 47 | 12 28 | 0 27 | 17 3 | 6 19 | 9 40 | 9 20 | 18 46 | 7 55 | 7 10 |
| T 3 | 22 54 | 13 39 | 1 21 | 17 57 | 1 50 | 20 16 | 1 37 | 20 22 | 1 12 | 21 29 | 0 41 | 18 33 | 0 29 | 8 28 | 0 47 | 12 27 | 0 27 | 17 3 | 6 19 | 9 40 | 9 19 | 18 46 | 7 56 | 7 10 |
| F 4 | 22 49 | 16 5 | 2 20 | 17 40 | 2 6 | 19 58 | 1 37 | 20 13 | 1 12 | 21 28 | 0 41 | 18 34 | 0 29 | 8 28 | 0 47 | 12 27 | 0 27 | 17 3 | 6 19 | 9 39 | 9 18 | 18 46 | 7 56 | 7 10 |
| S 5 | 22 44 | 17 49 | 3 12 | 17 25 | 2 21 | 19 40 | 1 38 | 20 3 | 1 12 | 21 28 | 0 40 | 18 36 | 0 29 | 8 28 | 0 48 | 12 26 | 0 27 | 17 3 | 6 19 | 9 37 | 9 17 | 18 46 | 7 57 | 7 11 |
| S 6 | 22 38 | 18 46 | 3 55 | 17 10 | 2 37 | 19 21 | 1 38 | 19 54 | 1 12 | 21 27 | 0 40 | 18 37 | 0 29 | 8 29 | 0 48 | 12 26 | 0 27 | 17 4 | 6 19 | 9 34 | 9 16 | 18 46 | 7 57 | 7 11 |
| M 7 | 22 31 | 18 54 | 4 29 | 16 56 | 2 52 | 19 2 | 1 39 | 19 44 | 1 12 | 21 27 | 0 40 | 18 38 | 0 29 | 8 29 | 0 48 | 12 25 | 0 27 | 17 4 | 6 18 | 9 30 | 9 14 | 18 46 | 7 58 | 7 11 |
| T 8 | 22 25 | 18 12 | 4 51 | 16 44 | 3 8 | 18 42 | 1 39 | 19 35 | 1 12 | 21 26 | 0 40 | 18 39 | 0 29 | 8 30 | 0 48 | 12 24 | 0 27 | 17 4 | 6 18 | 9 25 | 9 13 | 18 46 | 7 58 | 7 12 |
| W 9 | 22 18 | 16 42 | 5 0 | 16 33 | 3 22 | 18 21 | 1 39 | 19 25 | 1 12 | 21 26 | 0 40 | 18 40 | 0 29 | 8 30 | 0 48 | 12 24 | 0 27 | 17 4 | 6 18 | 9 20 | 9 12 | 18 46 | 7 59 | 7 12 |
| T 10 | 22 10 | 14 26 | 4 55 | 16 23 | 3 37 | 18 1 | 1 39 | 19 15 | 1 11 | 21 25 | 0 39 | 18 41 | 0 29 | 8 31 | 0 48 | 12 23 | 0 27 | 17 4 | 6 18 | 9 16 | 9 11 | 18 46 | 7 59 | 7 12 |
| F 11 | 22 2 | 11 31 | 4 37 | 16 15 | 3 50 | 17 39 | 1 40 | 19 5 | 1 11 | 21 25 | 0 39 | 18 42 | 0 29 | 8 31 | 0 48 | 12 22 | 0 27 | 17 4 | 6 18 | 9 11 | 9 10 | 18 46 | 8 0 | 7 12 |
| S 12 | 21 54 | 8 3 | 4 6 | 16 8 | 4 3 | 17 17 | 1 40 | 18 54 | 1 11 | 21 24 | 0 39 | 18 43 | 0 30 | 8 32 | 0 48 | 12 22 | 0 27 | 17 5 | 6 18 | 9 8 | 9 9 | 18 46 | 8 1 | 7 12 |
| S 13 | 21 45 | 4 11 | 3 22 | 16 3 | 4 15 | 16 55 | 1 40 | 18 44 | 1 11 | 21 24 | 0 39 | 18 45 | 0 30 | 8 32 | 0 48 | 12 21 | 0 27 | 17 5 | 6 18 | 9 5 | 9 7 | 18 46 | 8 1 | 7 13 |
| M14 | 21 36 | 0 4 | 2 28 | 15 59 | 4 25 | 16 32 | 1 39 | 18 34 | 1 11 | 21 24 | 0 39 | 18 46 | 0 30 | 8 33 | 0 48 | 12 21 | 0 27 | 17 5 | 6 17 | 9 3 | 9 6 | 18 46 | 8 2 | 7 13 |
| T 15 | 21 27 | 4n 8 | 1 24 | 15 57 | 4 34 | 16 9 | 1 39 | 18 23 | 1 11 | 21 23 | 0 38 | 18 47 | 0 30 | 8 33 | 0 48 | 12 20 | 0 27 | 17 5 | 6 17 | 9 3 | 9 5 | 18 46 | 8 3 | 7 13 |
| W16 | 21 17 | 8 14 | 0 15 | 15 57 | 4 42 | 15 45 | 1 39 | 18 12 | 1 11 | 21 23 | 0 38 | 18 48 | 0 30 | 8 34 | 0 48 | 12 19 | 0 27 | 17 5 | 6 17 | 9 3 | 9 4 | 18 46 | 8 3 | 7 13 |
| T 17 | 21 7 | 12 0 | 0s57 | 15 58 | 4 49 | 15 21 | 1 39 | 18 1 | 1 11 | 21 22 | 0 38 | 18 49 | 0 30 | 8 34 | 0 48 | 12 19 | 0 27 | 17 6 | 6 17 | 9 2 | 9 3 | 18 46 | 8 4 | 7 13 |
| F 18 | 20 57 | 15 12 | 2 8 | 16 1 | 4 54 | 14 57 | 1 38 | 17 50 | 1 11 | 21 22 | 0 38 | 18 50 | 0 30 | 8 35 | 0 48 | 12 18 | 0 27 | 17 6 | 6 17 | 9 2 | 9 2 | 18 46 | 8 5 | 7 14 |
| S 19 | 20 46 | 17 31 | 3 12 | 16 5 | 4 57 | 14 32 | 1 38 | 17 39 | 1 11 | 21 22 | 0 38 | 18 52 | 0 30 | 8 36 | 0 48 | 12 17 | 0 27 | 17 6 | 6 16 | 9 1 | 9 0 | 18 46 | 8 5 | 7 14 |
| S 20 | 20 35 | 18 45 | 4 5 | 16 10 | 4 58 | 14 7 | 1 37 | 17 28 | 1 11 | 21 22 | 0 37 | 18 53 | 0 30 | 8 36 | 0 48 | 12 17 | 0 27 | 17 6 | 6 16 | 8 59 | 8 59 | 18 46 | 8 6 | 7 14 |
| M21 | 20 23 | 18 41 | 4 42 | 16 17 | 4 58 | 13 42 | 1 36 | 17 17 | 1 10 | 21 21 | 0 37 | 18 54 | 0 30 | 8 37 | 0 48 | 12 16 | 0 27 | 17 7 | 6 16 | 8 56 | 8 58 | 18 46 | 8 7 | 7 14 |
| T 22 | 20 12 | 17 20 | 4 59 | 16 24 | 4 56 | 13 16 | 1 36 | 17 5 | 1 10 | 21 21 | 0 37 | 18 55 | 0 30 | 8 37 | 0 48 | 12 15 | 0 27 | 17 7 | 6 16 | 8 52 | 8 57 | 18 46 | 8 8 | 7 14 |
| W23 | 20 0 | 14 47 | 4 56 | 16 33 | 4 52 | 12 50 | 1 35 | 16 54 | 1 10 | 21 21 | 0 37 | 18 56 | 0 31 | 8 38 | 0 48 | 12 15 | 0 27 | 17 7 | 6 16 | 8 48 | 8 56 | 18 46 | 8 9 | 7 14 |
| T 24 | 19 47 | 11 20 | 4 34 | 16 43 | 4 47 | 12 23 | 1 34 | 16 42 | 1 10 | 21 21 | 0 37 | 18 58 | 0 31 | 8 39 | 0 48 | 12 14 | 0 27 | 17 7 | 6 15 | 8 44 | 8 55 | 18 46 | 8 9 | 7 14 |
| F 25 | 19 34 | 7 16 | 3 54 | 16 53 | 4 41 | 11 56 | 1 33 | 16 30 | 1 10 | 21 21 | 0 36 | 18 59 | 0 31 | 8 39 | 0 48 | 12 13 | 0 27 | 17 7 | 6 15 | 8 41 | 8 53 | 18 45 | 8 10 | 7 15 |
| S 26 | 19 21 | 2 56 | 3 1 | 17 4 | 4 33 | 11 29 | 1 32 | 16 19 | 1 10 | 21 21 | 0 36 | 19 0 | 0 31 | 8 40 | 0 48 | 12 12 | 0 27 | 17 8 | 6 15 | 8 38 | 8 52 | 18 45 | 8 11 | 7 15 |
| S 27 | 19 8 | 1s25 | 1 59 | 17 16 | 4 23 | 11 2 | 1 31 | 16 7 | 1 10 | 21 21 | 0 36 | 19 1 | 0 31 | 8 41 | 0 48 | 12 12 | 0 27 | 17 8 | 6 15 | 8 37 | 8 51 | 18 45 | 8 12 | 7 15 |
| M28 | 18 54 | 5 33 | 0 53 | 17 28 | 4 13 | 10 34 | 1 29 | 15 55 | 1 10 | 21 20 | 0 36 | 19 3 | 0 31 | 8 41 | 0 48 | 12 11 | 0 27 | 17 8 | 6 15 | 8 36 | 8 50 | 18 45 | 8 13 | 7 15 |
| T 29 | 18 40 | 9 19 | 0n13 | 17 40 | 4 1 | 10 6 | 1 28 | 15 42 | 1 10 | 21 20 | 0 36 | 19 4 | 0 31 | 8 42 | 0 48 | 12 10 | 0 27 | 17 8 | 6 14 | 8 36 | 8 49 | 18 45 | 8 14 | 7 15 |
| W30 | 18 25 | 12 35 | 1 18 | 17 52 | 3 49 | 9 38 | 1 27 | 15 30 | 1 9 | 21 20 | 0 35 | 19 5 | 0 31 | 8 43 | 0 48 | 12 10 | 0 27 | 17 9 | 6 14 | 8 36 | 8 47 | 18 45 | 8 15 | 7 15 |
| T 31 | 18n11 | 15s14 | 2n18 | 18n 4 | 3s35 | 9n 9 | 1n25 | 15n18 | 1n 9 | 21s20 | 0n35 | 19s 6 | 0s31 | 8s44 | 0s48 | 12n 9 | 0n27 | 17s 9 | 6n14 | 8s36 | 8s46 | 18s45 | 8s16 | 7n15 |

Julian Day Number = 2545228.5, Delta T = 229.23 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°19'31, Lahiri = 27°26'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 39 40 | 9♌11'51 | 0♐55 | 22♋12 | 11♍ 7 | 22♌29 | 10°R 1 | 6°R31 | 9°R30 | 29♌15 | 2°R29 | 22°R 5 | 22♎31 | 23♐19 | 18°R45 | F 1 |
| S 2 | 20 43 36 | 10° 9'12 | 12°46 | 22°31 | 12°18 | 23° 7 | 10♐ 0 | 6♒27 | 9♓28 | 29°17 | 2♑28 | 22♎ 1 | 22°28 | 23°26 | 18♒42 | S 2 |
| S 3 | 20 47 33 | 11° 6'33 | 24°37 | 22°57 | 13°30 | 23°45 | 9°59 | 6°22 | 9°26 | 29°19 | 2°27 | 21°54 | 22°25 | 23°32 | 18°38 | S 3 |
| M 4 | 20 51 29 | 12° 3'56 | 6♑32 | 23°28 | 14°42 | 24°23 | 9°59 | 6°18 | 9°24 | 29°21 | 2°25 | 21°44 | 22°22 | 23°39 | 18°35 | M 4 |
| T 5 | 20 55 26 | 13° 1'18 | 18°33 | 24° 6 | 15°54 | 25° 1 | 9°58 | 6°14 | 9°22 | 29°24 | 2°24 | 21°33 | 22°19 | 23°46 | 18°32 | T 5 |
| W 6 | 20 59 22 | 13°58'42 | 0♒44 | 24°50 | 17° 5 | 25°39 | 9°D58 | 6° 9 | 9°20 | 29°26 | 2°23 | 21°22 | 22°16 | 23°52 | 18°29 | W 6 |
| T 7 | 21 3 19 | 14°56'06 | 13° 4 | 25°40 | 18°17 | 26°17 | 9°58 | 6° 5 | 9°18 | 29°28 | 2°22 | 21°10 | 22°12 | 23°59 | 18°25 | T 7 |
| F 8 | 21 7 16 | 15°53'31 | 25°34 | 26°36 | 19°28 | 26°55 | 9°58 | 6° 0 | 9°16 | 29°30 | 2°21 | 20°59 | 22° 9 | 24° 6 | 18°22 | F 8 |
| S 9 | 21 11 12 | 16°50'57 | 8♓16 | 27°38 | 20°40 | 27°33 | 9°59 | 5°56 | 9°14 | 29°32 | 2°20 | 20°50 | 22° 6 | 24°13 | 18°19 | S 9 |
| S 10 | 21 15 9 | 17°48'25 | 21° 8 | 28°46 | 21°51 | 28°11 | 9°59 | 5°52 | 9°12 | 29°34 | 2°19 | 20°44 | 22° 3 | 24°19 | 18°15 | S 10 |
| M11 | 21 19 5 | 18°45'53 | 4♈12 | 29°59 | 23° 3 | 28°49 | 10° 0 | 5°48 | 9°10 | 29°37 | 2°18 | 20°41 | 22° 0 | 24°26 | 18°12 | M11 |
| T 12 | 21 23 2 | 19°43'22 | 17°28 | 1♌18 | 24°14 | 29°27 | 10° 1 | 5°43 | 9° 7 | 29°39 | 2°17 | 20°D40 | 21°57 | 24°33 | 18° 9 | T 12 |
| W13 | 21 26 58 | 20°40'53 | 0♉57 | 2°42 | 25°26 | 0♍ 5 | 10° 2 | 5°39 | 9° 5 | 29°41 | 2°16 | 20°40 | 21°53 | 24°39 | 18° 5 | W13 |
| T 14 | 21 30 55 | 21°38'25 | 14°41 | 4°10 | 26°37 | 0°43 | 10° 3 | 5°35 | 9° 3 | 29°43 | 2°16 | 20°41 | 21°50 | 24°46 | 18° 2 | T 14 |
| F 15 | 21 34 51 | 22°35'59 | 28°39 | 5°43 | 27°48 | 1°22 | 10° 5 | 5°31 | 9° 1 | 29°45 | 2°15 | 20°R41 | 21°47 | 24°53 | 17°59 | F 15 |
| S 16 | 21 38 48 | 23°33'34 | 12♊52 | 7°21 | 28°59 | 2° 0 | 10° 6 | 5°27 | 8°58 | 29°48 | 2°14 | 20°39 | 21°44 | 24°59 | 17°55 | S 16 |
| S 17 | 21 42 45 | 24°31'11 | 27°18 | 9° 3 | 0♎10 | 2°38 | 10° 8 | 5°23 | 8°56 | 29°50 | 2°13 | 20°35 | 21°41 | 25° 6 | 17°52 | S 17 |
| M18 | 21 46 41 | 25°28'49 | 11♋53 | 10°48 | 1°22 | 3°16 | 10°10 | 5°18 | 8°54 | 29°52 | 2°12 | 20°30 | 21°37 | 25°13 | 17°49 | M18 |
| T 19 | 21 50 38 | 26°26'28 | 26°33 | 12°36 | 2°33 | 3°54 | 10°13 | 5°14 | 8°52 | 29°54 | 2°12 | 20°22 | 21°34 | 25°20 | 17°45 | T 19 |
| W20 | 21 54 34 | 27°24'09 | 11♌10 | 14°28 | 3°44 | 4°32 | 10°15 | 5°11 | 8°49 | 29°56 | 2°11 | 20°14 | 21°31 | 25°26 | 17°42 | W20 |
| T 21 | 21 58 31 | 28°21'51 | 25°36 | 16°22 | 4°55 | 5°10 | 10°17 | 5° 7 | 8°47 | 29°59 | 2°10 | 20° 6 | 21°28 | 25°33 | 17°39 | T 21 |
| F 22 | 22 2 27 | 29°19'35 | 9♍47 | 18°17 | 6° 5 | 5°48 | 10°20 | 5° 3 | 8°45 | 0♍ 1 | 2° 9 | 19°59 | 21°25 | 25°40 | 17°36 | F 22 |
| S 23 | 22 6 24 | 0♍17'19 | 23°35 | 20°15 | 7°16 | 6°26 | 10°23 | 4°59 | 8°42 | 0° 3 | 2° 9 | 19°54 | 21°22 | 25°46 | 17°32 | S 23 |
| S 24 | 22 10 20 | 1°15'05 | 7♎ 0 | 22°13 | 8°27 | 7° 4 | 10°26 | 4°55 | 8°40 | 0° 5 | 2° 8 | 19°51 | 21°18 | 25°53 | 17°29 | S 24 |
| M25 | 22 14 17 | 2°12'52 | 20° 1 | 24°13 | 9°38 | 7°43 | 10°29 | 4°51 | 8°37 | 0° 8 | 2° 8 | 19°D51 | 21°15 | 26° 0 | 17°26 | M25 |
| T 26 | 22 18 14 | 3°10'40 | 2♏40 | 26°13 | 10°49 | 8°21 | 10°33 | 4°48 | 8°35 | 0°10 | 2° 7 | 19°51 | 21°12 | 26° 7 | 17°23 | T 26 |
| W27 | 22 22 10 | 4° 8'29 | 15° 0 | 28°13 | 11°59 | 8°59 | 10°37 | 4°44 | 8°33 | 0°12 | 2° 7 | 19°53 | 21° 9 | 26°13 | 17°20 | W27 |
| T 28 | 22 26 7 | 5° 6'20 | 27° 6 | 0♍14 | 13°10 | 9°37 | 10°40 | 4°41 | 8°30 | 0°14 | 2° 6 | 19°54 | 21° 6 | 26°20 | 17°16 | T 28 |
| F 29 | 22 30 3 | 6° 4'12 | 9♐ 3 | 2°14 | 14°20 | 10°15 | 10°44 | 4°37 | 8°28 | 0°16 | 2° 6 | 19°R54 | 21° 2 | 26°27 | 17°13 | F 29 |
| S 30 | 22 34 0 | 7° 2'05 | 20°55 | 4°14 | 15°31 | 10°53 | 10°48 | 4°34 | 8°25 | 0°19 | 2° 5 | 19°53 | 20°59 | 26°33 | 17°10 | S 30 |
| S 31 | 22 37 56 | 7♍59'59 | 2♑48 | 6♍13 | 16♎41 | 11♍31 | 10♐53 | 4♒31 | 8♓23 | 0♍21 | 2♑ 5 | 19♎50 | 20♎56 | 26♐40 | 17♒ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n56 | 17s12 | 3n11 | 18n16 | 3s21 | 8n41 | 1n24 | 15n 5 | 1n 9 | 21s21 | 0n35 | 19s 7 | 0s31 | 8s44 | 0s48 | 12n 8 | 0n27 | 17s 9 | 6n14 | 8s35 | 8s45 | 18s45 | 8s17 | 7n15 |
| S 2 | 17 40 | 18 25 | 3 55 | 18 28 | 3 6 | 8 12 | 1 22 | 14 53 | 1 9 | 21 21 | 0 35 | 19 8 | 0 31 | 8 45 | 0 48 | 12 7 | 0 27 | 17 9 | 6 14 | 8 34 | 8 44 | 18 45 | 8 18 | 7 15 |
| S 3 | 17 25 | 18 49 | 4 29 | 18 38 | 2 51 | 7 43 | 1 20 | 14 40 | 1 9 | 21 21 | 0 35 | 19 10 | 0 32 | 8 46 | 0 48 | 12 7 | 0 27 | 17 10 | 6 13 | 8 31 | 8 43 | 18 45 | 8 19 | 7 15 |
| M 4 | 17 9 | 18 23 | 4 52 | 18 48 | 2 36 | 7 13 | 1 19 | 14 27 | 1 9 | 21 21 | 0 34 | 19 11 | 0 32 | 8 47 | 0 48 | 12 6 | 0 27 | 17 10 | 6 13 | 8 28 | 8 42 | 18 44 | 8 19 | 7 15 |
| T 5 | 16 53 | 17 8 | 5 2 | 18 57 | 2 20 | 6 44 | 1 17 | 14 14 | 1 9 | 21 21 | 0 34 | 19 12 | 0 32 | 8 47 | 0 48 | 12 5 | 0 27 | 17 10 | 6 13 | 8 24 | 8 40 | 18 44 | 8 20 | 7 15 |
| W 6 | 16 37 | 15 7 | 4 58 | 19 5 | 2 4 | 6 14 | 1 15 | 14 1 | 1 8 | 21 21 | 0 34 | 19 13 | 0 32 | 8 48 | 0 48 | 12 4 | 0 27 | 17 10 | 6 13 | 8 19 | 8 39 | 18 44 | 8 21 | 7 15 |
| T 7 | 16 20 | 12 23 | 4 41 | 19 12 | 1 49 | 5 45 | 1 13 | 13 48 | 1 8 | 21 21 | 0 34 | 19 14 | 0 32 | 8 49 | 0 48 | 12 4 | 0 27 | 17 11 | 6 12 | 8 15 | 8 38 | 18 44 | 8 22 | 7 15 |
| F 8 | 16 3 | 9 3 | 4 10 | 19 17 | 1 33 | 5 15 | 1 11 | 13 35 | 1 8 | 21 22 | 0 33 | 19 15 | 0 32 | 8 50 | 0 48 | 12 3 | 0 27 | 17 11 | 6 12 | 8 11 | 8 37 | 18 44 | 8 23 | 7 15 |
| S 9 | 15 46 | 5 17 | 3 26 | 19 20 | 1 17 | 4 45 | 1 9 | 13 22 | 1 8 | 21 22 | 0 33 | 19 17 | 0 32 | 8 51 | 0 48 | 12 2 | 0 27 | 17 11 | 6 12 | 8 7 | 8 36 | 18 44 | 8 25 | 7 15 |
| S 10 | 15 28 | 1 12 | 2 31 | 19 22 | 1 2 | 4 14 | 1 6 | 13 9 | 1 8 | 21 22 | 0 33 | 19 18 | 0 32 | 8 52 | 0 48 | 12 1 | 0 27 | 17 11 | 6 12 | 8 5 | 8 34 | 18 44 | 8 26 | 7 15 |
| M11 | 15 11 | 3n 0 | 1 27 | 19 22 | 0 47 | 3 44 | 1 4 | 12 55 | 1 8 | 21 22 | 0 33 | 19 19 | 0 32 | 8 52 | 0 49 | 12 1 | 0 27 | 17 12 | 6 11 | 8 4 | 8 33 | 18 44 | 8 27 | 7 15 |
| T 12 | 14 53 | 7 7 | 0 17 | 19 19 | 0 32 | 3 14 | 1 2 | 12 42 | 1 8 | 21 23 | 0 33 | 19 20 | 0 32 | 8 53 | 0 49 | 12 0 | 0 27 | 17 12 | 6 11 | 8 3 | 8 32 | 18 43 | 8 28 | 7 15 |
| W13 | 14 35 | 10 56 | 0s55 | 19 14 | 0 18 | 2 43 | 0 59 | 12 28 | 1 7 | 21 23 | 0 32 | 19 21 | 0 32 | 8 54 | 0 49 | 11 59 | 0 27 | 17 12 | 6 11 | 8 4 | 8 31 | 18 43 | 8 29 | 7 15 |
| T 14 | 14 16 | 14 14 | 2 5 | 19 7 | 0 4 | 2 13 | 0 57 | 12 15 | 1 7 | 21 24 | 0 32 | 19 22 | 0 32 | 8 55 | 0 49 | 11 58 | 0 27 | 17 12 | 6 11 | 8 4 | 8 30 | 18 43 | 8 30 | 7 15 |
| F 15 | 13 58 | 16 46 | 3 9 | 18 57 | 0n 9 | 1 42 | 0 54 | 12 1 | 1 7 | 21 24 | 0 32 | 19 23 | 0 32 | 8 56 | 0 49 | 11 58 | 0 27 | 17 13 | 6 10 | 8 4 | 8 29 | 18 43 | 8 31 | 7 15 |
| S 16 | 13 39 | 18 18 | 4 2 | 18 45 | 0 21 | 1 11 | 0 51 | 11 47 | 1 7 | 21 24 | 0 32 | 19 24 | 0 33 | 8 57 | 0 49 | 11 57 | 0 27 | 17 13 | 6 10 | 8 3 | 8 27 | 18 43 | 8 32 | 7 15 |
| S 17 | 13 20 | 18 42 | 4 41 | 18 30 | 0 33 | 0 40 | 0 49 | 11 34 | 1 7 | 21 25 | 0 32 | 19 25 | 0 33 | 8 58 | 0 49 | 11 56 | 0 27 | 17 13 | 6 10 | 8 2 | 8 26 | 18 43 | 8 33 | 7 15 |
| M18 | 13 0 | 17 51 | 5 2 | 18 12 | 0 44 | 0 10 | 0 46 | 11 20 | 1 7 | 21 25 | 0 31 | 19 26 | 0 33 | 8 58 | 0 49 | 11 55 | 0 27 | 17 14 | 6 10 | 8 0 | 8 25 | 18 43 | 8 34 | 7 14 |
| T 19 | 12 41 | 15 50 | 5 4 | 17 52 | 0 54 | 0s21 | 0 43 | 11 6 | 1 6 | 21 26 | 0 31 | 19 28 | 0 33 | 8 59 | 0 49 | 11 55 | 0 27 | 17 14 | 6 9 | 7 57 | 8 24 | 18 42 | 8 35 | 7 14 |
| W20 | 12 21 | 12 49 | 4 46 | 17 28 | 1 3 | 0 52 | 0 40 | 10 52 | 1 6 | 21 26 | 0 31 | 19 29 | 0 33 | 9 0 | 0 49 | 11 54 | 0 27 | 17 14 | 6 9 | 7 54 | 8 23 | 18 42 | 8 36 | 7 14 |
| T 21 | 12 1 | 9 3 | 4 10 | 17 3 | 1 11 | 1 23 | 0 37 | 10 38 | 1 6 | 21 27 | 0 31 | 19 30 | 0 33 | 9 1 | 0 49 | 11 53 | 0 27 | 17 14 | 6 9 | 7 51 | 8 21 | 18 42 | 8 37 | 7 14 |
| F 22 | 11 41 | 4 50 | 3 18 | 16 34 | 1 19 | 1 54 | 0 34 | 10 23 | 1 6 | 21 28 | 0 31 | 19 31 | 0 33 | 9 2 | 0 49 | 11 52 | 0 27 | 17 15 | 6 9 | 7 48 | 8 20 | 18 42 | 8 38 | 7 14 |
| S 23 | 11 21 | 0 27 | 2 17 | 16 4 | 1 25 | 2 24 | 0 31 | 10 9 | 1 6 | 21 28 | 0 30 | 19 32 | 0 33 | 9 3 | 0 49 | 11 51 | 0 27 | 17 15 | 6 8 | 7 46 | 8 19 | 18 42 | 8 40 | 7 14 |
| S 24 | 11 1 | 3s50 | 1 9 | 15 31 | 1 31 | 2 55 | 0 28 | 9 55 | 1 5 | 21 29 | 0 30 | 19 32 | 0 33 | 9 4 | 0 49 | 11 51 | 0 27 | 17 15 | 6 8 | 7 45 | 8 18 | 18 42 | 8 41 | 7 13 |
| M25 | 10 40 | 7 48 | 0n 1 | 14 56 | 1 35 | 3 26 | 0 25 | 9 40 | 1 5 | 21 30 | 0 30 | 19 33 | 0 33 | 9 5 | 0 49 | 11 50 | 0 27 | 17 16 | 6 8 | 7 45 | 8 17 | 18 41 | 8 42 | 7 13 |
| T 26 | 10 19 | 11 18 | 1 9 | 14 19 | 1 39 | 3 57 | 0 21 | 9 26 | 1 5 | 21 30 | 0 30 | 19 34 | 0 33 | 9 5 | 0 49 | 11 49 | 0 27 | 17 16 | 6 7 | 7 45 | 8 16 | 18 41 | 8 43 | 7 13 |
| W27 | 9 59 | 14 13 | 2 12 | 13 40 | 1 42 | 4 27 | 0 18 | 9 12 | 1 5 | 21 31 | 0 30 | 19 35 | 0 33 | 9 6 | 0 49 | 11 48 | 0 27 | 17 16 | 6 7 | 7 46 | 8 14 | 18 41 | 8 44 | 7 13 |
| T 28 | 9 38 | 16 26 | 3 8 | 13 0 | 1 44 | 4 58 | 0 15 | 8 57 | 1 5 | 21 32 | 0 29 | 19 36 | 0 33 | 9 7 | 0 49 | 11 48 | 0 27 | 17 16 | 6 7 | 7 46 | 8 13 | 18 41 | 8 45 | 7 13 |
| F 29 | 9 16 | 17 54 | 3 55 | 12 18 | 1 45 | 5 28 | 0 11 | 8 42 | 1 4 | 21 32 | 0 29 | 19 37 | 0 33 | 9 8 | 0 49 | 11 47 | 0 27 | 17 17 | 6 7 | 7 46 | 8 12 | 18 41 | 8 46 | 7 12 |
| S 30 | 8 55 | 18 35 | 4 31 | 11 35 | 1 46 | 5 59 | 0 8 | 8 28 | 1 4 | 21 33 | 0 29 | 19 38 | 0 33 | 9 9 | 0 49 | 11 46 | 0 27 | 17 17 | 6 6 | 7 46 | 8 11 | 18 40 | 8 47 | 7 12 |
| S 31 | 8n33 | 18s26 | 4n56 | 10n52 | 1n46 | 6s29 | 0n 4 | 8n13 | 1n 4 | 21s34 | 0n29 | 19s39 | 0s33 | 9s10 | 0s49 | 11n45 | 0n27 | 17s17 | 6n 6 | 7s45 | 8s10 | 18s40 | 8s48 | 7n12 |

Julian Day Number = 2545259.5, Delta T = 229.35 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°19'35, Lahiri = 27°26'35



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## SEPTEMBER 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 41 53 | 8♍57'55 | 14♉45 | 8♍11 | 17♎51 | 12♍10 | 10♐57 | 4°R27 | 8°R21 | 0♍23 | 2°R 4 | 19°R45 | 20♎53 | 26♐47 | 17°R 4 | M 1 |
| T 2 | 22 45 49 | 9°55'52 | 26°52 | 10° 8 | 19° 1 | 12°48 | 11° 2 | 4♒24 | 8♓18 | 0°25 | 2♉ 4 | 19♎39 | 20°50 | 26°54 | 17♒ 1 | T 2 |
| W 3 | 22 49 46 | 10°53'50 | 9♒ 9 | 12° 5 | 20°12 | 13°26 | 11° 7 | 4°21 | 8°16 | 0°27 | 2° 4 | 19°33 | 20°47 | 27° 0 | 16°58 | W 3 |
| T 4 | 22 53 43 | 11°51'49 | 21°41 | 14° 0 | 21°22 | 14° 4 | 11°11 | 4°18 | 8°14 | 0°30 | 2° 3 | 19°26 | 20°43 | 27° 7 | 16°55 | T 4 |
| F 5 | 22 57 39 | 12°49'50 | 4♓26 | 15°54 | 22°32 | 14°42 | 11°17 | 4°15 | 8°11 | 0°32 | 2° 3 | 19°20 | 20°40 | 27°14 | 16°53 | F 5 |
| S 6 | 23 1 36 | 13°47'53 | 17°27 | 17°48 | 23°42 | 15°21 | 11°22 | 4°12 | 8° 9 | 0°34 | 2° 3 | 19°15 | 20°37 | 27°20 | 16°50 | S 6 |
| S 7 | 23 5 32 | 14°45'57 | 0♈40 | 19°40 | 24°51 | 15°59 | 11°27 | 4° 9 | 8° 6 | 0°36 | 2° 3 | 19°12 | 20°34 | 27°27 | 16°47 | S 7 |
| M 8 | 23 9 29 | 15°44'03 | 14° 7 | 21°30 | 26° 1 | 16°37 | 11°33 | 4° 6 | 8° 4 | 0°38 | 2° 3 | 19°D11 | 20°31 | 27°34 | 16°44 | M 8 |
| T 9 | 23 13 25 | 16°42'11 | 27°45 | 23°20 | 27°11 | 17°15 | 11°39 | 4° 4 | 8° 2 | 0°41 | 2° 2 | 19°11 | 20°28 | 27°40 | 16°41 | T 9 |
| W10 | 23 17 22 | 17°40'21 | 11♉33 | 25° 8 | 28°20 | 17°54 | 11°44 | 4° 1 | 7°59 | 0°43 | 2° 2 | 19°12 | 20°24 | 27°47 | 16°39 | W10 |
| T 11 | 23 21 18 | 18°38'33 | 25°30 | 26°56 | 29°30 | 18°32 | 11°50 | 3°59 | 7°57 | 0°45 | 2° 2 | 19°14 | 20°21 | 27°54 | 16°36 | T 11 |
| F 12 | 23 25 15 | 19°36'47 | 9♊34 | 28°42 | 0♏39 | 19°10 | 11°57 | 3°56 | 7°55 | 0°47 | 2° 2 | 19°15 | 20°18 | 28° 1 | 16°34 | F 12 |
| S 13 | 23 29 11 | 20°35'03 | 23°44 | 0♎26 | 1°49 | 19°49 | 12° 3 | 3°54 | 7°52 | 0°49 | 2°D 2 | 19°R15 | 20°15 | 28° 7 | 16°31 | S 13 |
| S 14 | 23 33 8 | 21°33'21 | 7♋59 | 2°10 | 2°58 | 20°27 | 12° 9 | 3°52 | 7°50 | 0°51 | 2° 2 | 19°14 | 20°12 | 28°14 | 16°29 | S 14 |
| M15 | 23 37 5 | 22°31'41 | 22°15 | 3°53 | 4° 7 | 21° 5 | 12°16 | 3°49 | 7°48 | 0°53 | 2° 2 | 19°12 | 20° 8 | 28°21 | 16°26 | M15 |
| T 16 | 23 41 1 | 23°30'04 | 6♌29 | 5°34 | 5°16 | 21°44 | 12°23 | 3°47 | 7°45 | 0°55 | 2° 2 | 19° 9 | 20° 5 | 28°27 | 16°24 | T 16 |
| W17 | 23 44 58 | 24°28'28 | 20°38 | 7°14 | 6°25 | 22°22 | 12°30 | 3°45 | 7°43 | 0°57 | 2° 2 | 19° 5 | 20° 2 | 28°34 | 16°21 | W17 |
| T 18 | 23 48 54 | 25°26'54 | 4♍38 | 8°54 | 7°34 | 23° 0 | 12°37 | 3°43 | 7°41 | 1° 0 | 2° 3 | 19° 2 | 19°59 | 28°41 | 16°19 | T 18 |
| F 19 | 23 52 51 | 26°25'22 | 18°24 | 10°32 | 8°43 | 23°39 | 12°44 | 3°41 | 7°39 | 1° 2 | 2° 3 | 18°59 | 19°56 | 28°48 | 16°17 | F 19 |
| S 20 | 23 56 47 | 27°23'52 | 1♎54 | 12° 9 | 9°52 | 24°17 | 12°51 | 3°40 | 7°37 | 1° 4 | 2° 3 | 18°57 | 19°53 | 28°54 | 16°15 | S 20 |
| S 21 | 0 0 44 | 28°22'24 | 15° 6 | 13°45 | 11° 1 | 24°56 | 12°59 | 3°38 | 7°34 | 1° 6 | 2° 3 | 18°D56 | 19°49 | 29° 1 | 16°12 | S 21 |
| M22 | 0 4 40 | 29°20'58 | 27°59 | 15°20 | 12° 9 | 25°34 | 13° 6 | 3°36 | 7°32 | 1° 8 | 2° 3 | 18°57 | 19°46 | 29° 8 | 16°10 | M22 |
| T 23 | 0 8 37 | 0♎19'33 | 10♏34 | 16°54 | 13°18 | 26°12 | 13°14 | 3°35 | 7°30 | 1°10 | 2° 4 | 18°57 | 19°43 | 29°14 | 16° 8 | T 23 |
| W24 | 0 12 34 | 1°18'10 | 22°53 | 18°27 | 14°26 | 26°51 | 13°22 | 3°34 | 7°28 | 1°12 | 2° 4 | 18°59 | 19°40 | 29°21 | 16° 6 | W24 |
| T 25 | 0 16 30 | 2°16'49 | 4♐59 | 19°59 | 15°34 | 27°29 | 13°30 | 3°32 | 7°26 | 1°14 | 2° 4 | 19° 0 | 19°37 | 29°28 | 16° 4 | T 25 |
| F 26 | 0 20 27 | 3°15'30 | 16°56 | 21°30 | 16°42 | 28° 8 | 13°38 | 3°31 | 7°24 | 1°16 | 2° 5 | 19° 2 | 19°34 | 29°35 | 16° 2 | F 26 |
| S 27 | 0 24 23 | 4°14'13 | 28°49 | 23° 0 | 17°50 | 28°46 | 13°46 | 3°30 | 7°22 | 1°18 | 2° 5 | 19°R 2 | 19°30 | 29°41 | 16° 1 | S 27 |
| S 28 | 0 28 20 | 5°12'57 | 10♑42 | 24°29 | 18°58 | 29°25 | 13°55 | 3°29 | 7°20 | 1°19 | 2° 6 | 19° 2 | 19°27 | 29°48 | 15°59 | S 28 |
| M29 | 0 32 16 | 6°11'42 | 22°40 | 25°57 | 20° 6 | 0♎ 3 | 14° 3 | 3°28 | 7°18 | 1°21 | 2° 6 | 19° 2 | 19°24 | 29°55 | 15°57 | M29 |
| T 30 | 0 36 13 | 7♎10'30 | 4♒48 | 27♎24 | 21♏14 | 0♎42 | 14♐12 | 3♒27 | 7♓16 | 1♍23 | 2♉ 7 | 19♎ 0 | 19♎21 | 0♉ 1 | 15♒56 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n12 | 17s29 | 5n 9 | 10n 7 | 1n45 | 6s59 | 0n 1 | 7n58 | 1n 4 | 21s35 | 0n29 | 19s40 | 0s33 | 9s11 | 0s49 | 11n45 | 0n27 | 17s18 | 6n 6 | 7s43 | 8s 8 | 18s40 | 8s50 | 7n12 |
| T 2 | 7 50 | 15 43 | 5 7 | 9 21 | 1 44 | 7 29 | 0s 3 | 7 44 | 1 4 | 21 36 | 0 28 | 19 40 | 0 33 | 9 12 | 0 49 | 11 44 | 0 27 | 17 18 | 6 5 | 7 41 | 8 7 | 18 40 | 8 51 | 7 11 |
| W 3 | 7 28 | 13 14 | 4 52 | 8 35 | 1 42 | 7 59 | 0 7 | 7 29 | 1 3 | 21 36 | 0 28 | 19 41 | 0 34 | 9 13 | 0 49 | 11 43 | 0 27 | 17 18 | 6 5 | 7 38 | 8 6 | 18 40 | 8 52 | 7 11 |
| T 4 | 7 6 | 10 7 | 4 23 | 7 49 | 1 39 | 8 29 | 0 10 | 7 14 | 1 3 | 21 37 | 0 28 | 19 42 | 0 34 | 9 14 | 0 49 | 11 42 | 0 27 | 17 18 | 6 5 | 7 36 | 8 5 | 18 39 | 8 53 | 7 11 |
| F 5 | 6 44 | 6 27 | 3 39 | 7 2 | 1 36 | 8 58 | 0 14 | 6 59 | 1 3 | 21 38 | 0 28 | 19 43 | 0 34 | 9 14 | 0 49 | 11 41 | 0 27 | 17 19 | 6 5 | 7 33 | 8 4 | 18 39 | 8 54 | 7 11 |
| S 6 | 6 22 | 2 26 | 2 44 | 6 14 | 1 32 | 9 28 | 0 18 | 6 44 | 1 3 | 21 39 | 0 28 | 19 43 | 0 34 | 9 15 | 0 49 | 11 41 | 0 27 | 17 19 | 6 4 | 7 32 | 8 2 | 18 39 | 8 55 | 7 10 |
| S 7 | 5 59 | 1n47 | 1 39 | 5 27 | 1 29 | 9 57 | 0 22 | 6 29 | 1 3 | 21 40 | 0 28 | 19 44 | 0 34 | 9 16 | 0 49 | 11 40 | 0 27 | 17 19 | 6 4 | 7 30 | 8 1 | 18 39 | 8 56 | 7 10 |
| M 8 | 5 37 | 5 59 | 0 28 | 4 39 | 1 24 | 10 26 | 0 26 | 6 14 | 1 2 | 21 41 | 0 27 | 19 45 | 0 34 | 9 17 | 0 49 | 11 39 | 0 27 | 17 20 | 6 4 | 7 30 | 8 0 | 18 39 | 8 57 | 7 10 |
| T 9 | 5 14 | 9 56 | 0s47 | 3 52 | 1 19 | 10 55 | 0 29 | 5 59 | 1 2 | 21 42 | 0 27 | 19 46 | 0 34 | 9 18 | 0 49 | 11 38 | 0 27 | 17 20 | 6 3 | 7 30 | 7 59 | 18 38 | 8 58 | 7 9 |
| W10 | 4 52 | 13 23 | 1 59 | 3 4 | 1 14 | 11 23 | 0 33 | 5 44 | 1 2 | 21 43 | 0 27 | 19 46 | 0 34 | 9 19 | 0 49 | 11 38 | 0 27 | 17 20 | 6 3 | 7 30 | 7 58 | 18 38 | 9 0 | 7 9 |
| T 11 | 4 29 | 16 6 | 3 6 | 2 17 | 1 9 | 11 52 | 0 37 | 5 28 | 1 2 | 21 44 | 0 27 | 19 47 | 0 34 | 9 20 | 0 49 | 11 37 | 0 27 | 17 20 | 6 3 | 7 31 | 7 56 | 18 38 | 9 1 | 7 9 |
| F 12 | 4 6 | 17 52 | 4 2 | 1 29 | 1 3 | 12 20 | 0 41 | 5 13 | 1 1 | 21 45 | 0 27 | 19 47 | 0 34 | 9 21 | 0 49 | 11 36 | 0 27 | 17 21 | 6 3 | 7 31 | 7 55 | 18 38 | 9 2 | 7 8 |
| S 13 | 3 44 | 18 33 | 4 43 | 0 42 | 0 57 | 12 48 | 0 45 | 4 58 | 1 1 | 21 46 | 0 26 | 19 48 | 0 34 | 9 21 | 0 49 | 11 36 | 0 27 | 17 21 | 6 2 | 7 32 | 7 54 | 18 37 | 9 3 | 7 8 |
| S 14 | 3 21 | 18 3 | 5 8 | 0s 5 | 0 51 | 13 15 | 0 49 | 4 43 | 1 1 | 21 47 | 0 26 | 19 49 | 0 34 | 9 22 | 0 49 | 11 35 | 0 27 | 17 21 | 6 2 | 7 31 | 7 53 | 18 37 | 9 4 | 7 8 |
| M15 | 2 58 | 16 25 | 5 13 | 0 51 | 0 45 | 13 43 | 0 53 | 4 27 | 1 1 | 21 48 | 0 26 | 19 49 | 0 34 | 9 23 | 0 49 | 11 34 | 0 27 | 17 22 | 6 2 | 7 30 | 7 52 | 18 37 | 9 5 | 7 7 |
| T 16 | 2 35 | 13 47 | 4 59 | 1 37 | 0 38 | 14 10 | 0 57 | 4 12 | 1 0 | 21 49 | 0 26 | 19 50 | 0 34 | 9 24 | 0 49 | 11 33 | 0 27 | 17 22 | 6 1 | 7 29 | 7 50 | 18 37 | 9 6 | 7 7 |
| W17 | 2 12 | 10 22 | 4 28 | 2 23 | 0 32 | 14 36 | 1 1 | 3 57 | 1 0 | 21 50 | 0 26 | 19 50 | 0 34 | 9 25 | 0 49 | 11 33 | 0 27 | 17 22 | 6 1 | 7 28 | 7 49 | 18 36 | 9 7 | 7 7 |
| T 18 | 1 48 | 6 23 | 3 40 | 3 9 | 0 25 | 15 3 | 1 5 | 3 41 | 1 0 | 21 51 | 0 26 | 19 51 | 0 34 | 9 26 | 0 49 | 11 32 | 0 27 | 17 23 | 6 1 | 7 27 | 7 48 | 18 36 | 9 8 | 7 6 |
| F 19 | 1 25 | 2 7 | 2 40 | 3 54 | 0 18 | 15 29 | 1 10 | 3 26 | 1 0 | 21 52 | 0 25 | 19 51 | 0 34 | 9 26 | 0 49 | 11 31 | 0 27 | 17 23 | 6 0 | 7 25 | 7 47 | 18 36 | 9 9 | 7 6 |
| S 20 | 1 2 | 2s10 | 1 33 | 4 38 | 0 10 | 15 55 | 1 14 | 3 11 | 0 59 | 21 53 | 0 25 | 19 52 | 0 34 | 9 27 | 0 49 | 11 30 | 0 27 | 17 23 | 6 0 | 7 25 | 7 46 | 18 36 | 9 10 | 7 6 |
| S 21 | 0 39 | 6 16 | 0 21 | 5 22 | 0 3 | 16 20 | 1 18 | 2 55 | 0 59 | 21 54 | 0 25 | 19 52 | 0 34 | 9 28 | 0 49 | 11 30 | 0 27 | 17 23 | 6 0 | 7 24 | 7 44 | 18 35 | 9 11 | 7 5 |
| M22 | 0 16 | 9 58 | 0n50 | 6 6 | 0s 4 | 16 45 | 1 22 | 2 40 | 0 59 | 21 56 | 0 25 | 19 52 | 0 34 | 9 29 | 0 49 | 11 29 | 0 27 | 17 24 | 6 0 | 7 24 | 7 43 | 18 35 | 9 12 | 7 5 |
| T 23 | 0s 8 | 13 7 | 1 57 | 6 49 | 0 12 | 17 10 | 1 26 | 2 24 | 0 59 | 21 57 | 0 25 | 19 53 | 0 34 | 9 30 | 0 48 | 11 28 | 0 27 | 17 24 | 5 59 | 7 25 | 7 42 | 18 35 | 9 13 | 7 4 |
| W24 | 0 31 | 15 37 | 2 57 | 7 31 | 0 19 | 17 35 | 1 30 | 2 9 | 0 58 | 21 58 | 0 25 | 19 53 | 0 34 | 9 30 | 0 48 | 11 28 | 0 27 | 17 24 | 5 59 | 7 25 | 7 41 | 18 35 | 9 14 | 7 4 |
| T 25 | 0 54 | 17 22 | 3 48 | 8 13 | 0 27 | 17 59 | 1 34 | 1 53 | 0 58 | 21 59 | 0 24 | 19 53 | 0 34 | 9 31 | 0 48 | 11 27 | 0 27 | 17 25 | 5 59 | 7 26 | 7 40 | 18 34 | 9 15 | 7 3 |
| F 26 | 1 18 | 18 19 | 4 28 | 8 54 | 0 34 | 18 22 | 1 38 | 1 38 | 0 58 | 22 0 | 0 24 | 19 54 | 0 34 | 9 32 | 0 48 | 11 26 | 0 27 | 17 25 | 5 58 | 7 26 | 7 38 | 18 34 | 9 16 | 7 3 |
| S 27 | 1 41 | 18 27 | 4 57 | 9 34 | 0 42 | 18 46 | 1 42 | 1 22 | 0 58 | 22 1 | 0 24 | 19 54 | 0 34 | 9 33 | 0 48 | 11 26 | 0 27 | 17 25 | 5 58 | 7 27 | 7 37 | 18 34 | 9 17 | 7 3 |
| S 28 | 2 4 | 17 46 | 5 13 | 10 14 | 0 49 | 19 8 | 1 46 | 1 6 | 0 57 | 22 2 | 0 24 | 19 54 | 0 34 | 9 33 | 0 48 | 11 25 | 0 27 | 17 25 | 5 58 | 7 27 | 7 36 | 18 33 | 9 18 | 7 2 |
| M29 | 2 27 | 16 19 | 5 16 | 10 53 | 0 57 | 19 31 | 1 50 | 0 51 | 0 57 | 22 4 | 0 24 | 19 55 | 0 34 | 9 34 | 0 48 | 11 24 | 0 28 | 17 26 | 5 58 | 7 26 | 7 35 | 18 33 | 9 19 | 7 2 |
| T 30 | 2s51 | 14s 6 | 5n 4 | 11s32 | 1s 4 | 19s53 | 1s54 | 0n35 | 0n57 | 22s 5 | 0n24 | 19s55 | 0s35 | 9s35 | 0s48 | 11n24 | 0n28 | 17s26 | 5n57 | 7s26 | 7s34 | 18s33 | 9s20 | 7n 1 |

Julian Day Number = 2545290.5, Delta T = 229.47 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°19'40, Lahiri = 27°26'40



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## OCTOBER 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 40 9 | 8♎ 9'19 | 17♒ 9 | 28♎49 | 22♏21 | 1♎21 | 14♐21 | 3°R27 | 7°R14 | 1♍25 | 2♑ 7 | 18°R59 | 19♎18 | 0♑ 8 | 15°R54 | W 1 |
| T 2 | 0 44 6 | 9° 8'10 | 29°46 | 0♏14 | 23°29 | 1°59 | 14°30 | 3♒26 | 7♓12 | 1°27 | 2° 8 | 18♎58 | 19°14 | 0°15 | 15♒52 | T 2 |
| F 3 | 0 48 2 | 10° 7'03 | 12♓42 | 1°38 | 24°36 | 2°38 | 14°39 | 3°26 | 7°10 | 1°29 | 2° 9 | 18°56 | 19°11 | 0°22 | 15°51 | F 3 |
| S 4 | 0 51 59 | 11° 5'58 | 25°58 | 3° 1 | 25°43 | 3°16 | 14°48 | 3°25 | 7° 8 | 1°31 | 2° 9 | 18°56 | 19° 8 | 0°28 | 15°50 | S 4 |
| S 5 | 0 55 56 | 12° 4'54 | 9♈32 | 4°22 | 26°50 | 3°55 | 14°57 | 3°25 | 7° 6 | 1°32 | 2°10 | 18°55 | 19° 5 | 0°35 | 15°48 | S 5 |
| M 6 | 0 59 52 | 13° 3'53 | 23°24 | 5°42 | 27°57 | 4°34 | 15° 6 | 3°25 | 7° 4 | 1°34 | 2°11 | 18°D55 | 19° 2 | 0°42 | 15°47 | M 6 |
| T 7 | 1 3 49 | 14° 2'53 | 7♉29 | 7° 1 | 29° 3 | 5°12 | 15°16 | 3°25 | 7° 3 | 1°36 | 2°11 | 18°55 | 18°59 | 0°48 | 15°46 | T 7 |
| W 8 | 1 7 45 | 15° 1'56 | 21°45 | 8°19 | 0♐10 | 5°51 | 15°25 | 3°D25 | 7° 1 | 1°38 | 2°12 | 18°56 | 18°55 | 0°55 | 15°45 | W 8 |
| T 9 | 1 11 42 | 16° 1'01 | 6♊ 6 | 9°36 | 1°16 | 6°30 | 15°35 | 3°25 | 6°59 | 1°39 | 2°13 | 18°56 | 18°52 | 1° 2 | 15°44 | T 9 |
| F 10 | 1 15 38 | 17° 0'09 | 20°28 | 10°51 | 2°22 | 7° 8 | 15°45 | 3°25 | 6°57 | 1°41 | 2°14 | 18°56 | 18°49 | 1° 9 | 15°43 | F 10 |
| S 11 | 1 19 35 | 17°59'18 | 4♋47 | 12° 4 | 3°28 | 7°47 | 15°55 | 3°25 | 6°56 | 1°43 | 2°15 | 18°56 | 18°46 | 1°15 | 15°42 | S 11 |
| S 12 | 1 23 31 | 18°58'30 | 19° 1 | 13°16 | 4°34 | 8°26 | 16° 5 | 3°26 | 6°54 | 1°44 | 2°16 | 18°56 | 18°43 | 1°22 | 15°41 | S 12 |
| M13 | 1 27 28 | 19°57'45 | 3♌ 6 | 14°26 | 5°40 | 9° 5 | 16°15 | 3°26 | 6°53 | 1°46 | 2°17 | 18°56 | 18°39 | 1°29 | 15°40 | M13 |
| T 14 | 1 31 25 | 20°57'01 | 17° 2 | 15°35 | 6°45 | 9°43 | 16°25 | 3°27 | 6°51 | 1°48 | 2°17 | 18°56 | 18°36 | 1°35 | 15°39 | T 14 |
| W15 | 1 35 21 | 21°56'20 | 0♍46 | 16°41 | 7°51 | 10°22 | 16°35 | 3°27 | 6°50 | 1°49 | 2°18 | 18°57 | 18°33 | 1°42 | 15°39 | W15 |
| T 16 | 1 39 18 | 22°55'42 | 14°19 | 17°45 | 8°56 | 11° 1 | 16°46 | 3°28 | 6°48 | 1°51 | 2°19 | 18°57 | 18°30 | 1°49 | 15°38 | T 16 |
| F 17 | 1 43 14 | 23°55'05 | 27°38 | 18°47 | 10° 1 | 11°40 | 16°56 | 3°29 | 6°47 | 1°52 | 2°21 | 18°57 | 18°27 | 1°56 | 15°37 | F 17 |
| S 18 | 1 47 11 | 24°54'30 | 10♎44 | 19°46 | 11° 5 | 12°19 | 17° 7 | 3°30 | 6°45 | 1°54 | 2°22 | 18°58 | 18°24 | 2° 2 | 15°37 | S 18 |
| S 19 | 1 51 7 | 25°53'58 | 23°36 | 20°43 | 12°10 | 12°58 | 17°17 | 3°31 | 6°44 | 1°55 | 2°23 | 18°R58 | 18°20 | 2° 9 | 15°37 | S 19 |
| M20 | 1 55 4 | 26°53'28 | 6♏15 | 21°36 | 13°14 | 13°37 | 17°28 | 3°32 | 6°43 | 1°57 | 2°24 | 18°57 | 18°17 | 2°16 | 15°36 | M20 |
| T 21 | 1 59 0 | 27°53'00 | 18°40 | 22°26 | 14°18 | 14°16 | 17°39 | 3°34 | 6°42 | 1°58 | 2°25 | 18°57 | 18°14 | 2°22 | 15°36 | T 21 |
| W22 | 2 2 57 | 28°52'33 | 0♐54 | 23°12 | 15°22 | 14°54 | 17°50 | 3°35 | 6°40 | 2° 0 | 2°26 | 18°55 | 18°11 | 2°29 | 15°36 | W22 |
| T 23 | 2 6 54 | 29°52'09 | 12°57 | 23°54 | 16°25 | 15°33 | 18° 1 | 3°36 | 6°39 | 2° 1 | 2°27 | 18°54 | 18° 8 | 2°36 | 15°36 | T 23 |
| F 24 | 2 10 50 | 0♏51'46 | 24°53 | 24°32 | 17°29 | 16°12 | 18°12 | 3°38 | 6°38 | 2° 2 | 2°29 | 18°52 | 18° 5 | 2°43 | 15°D36 | F 24 |
| S 25 | 2 14 47 | 1°51'25 | 6♑46 | 25° 4 | 18°32 | 16°51 | 18°23 | 3°40 | 6°37 | 2° 4 | 2°30 | 18°51 | 18° 1 | 2°49 | 15°36 | S 25 |
| S 26 | 2 18 43 | 2°51'06 | 18°38 | 25°31 | 19°35 | 17°30 | 18°35 | 3°42 | 6°36 | 2° 5 | 2°31 | 18°49 | 17°58 | 2°56 | 15°36 | S 26 |
| M27 | 2 22 40 | 3°50'49 | 0♒34 | 25°52 | 20°37 | 18°10 | 18°46 | 3°43 | 6°35 | 2° 6 | 2°33 | 18°D49 | 17°55 | 3° 3 | 15°36 | M27 |
| T 28 | 2 26 36 | 4°50'33 | 12°39 | 26° 6 | 21°39 | 18°49 | 18°57 | 3°45 | 6°34 | 2° 7 | 2°34 | 18°49 | 17°52 | 3°10 | 15°36 | T 28 |
| W29 | 2 30 33 | 5°50'19 | 24°57 | 26°R13 | 22°41 | 19°28 | 19° 9 | 3°47 | 6°33 | 2° 9 | 2°35 | 18°50 | 17°49 | 3°16 | 15°36 | W29 |
| T 30 | 2 34 29 | 6°50'07 | 7♓33 | 26°12 | 23°43 | 20° 7 | 19°21 | 3°50 | 6°33 | 2°10 | 2°37 | 18°51 | 17°45 | 3°23 | 15°37 | T 30 |
| F 31 | 2 38 26 | 7♏49'56 | 20♓31 | 26♏ 3 | 24♐44 | 20♎46 | 19♐32 | 3♒52 | 6♓32 | 2♍11 | 2♑38 | 18♎53 | 17♎42 | 3♑30 | 15♒37 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s14 | 11s14 | 4n39 | 12s 9 | 1s12 | 20s14 | 1s58 | 0n20 | 0n56 | 22s 6 | 0n23 | 19s55 | 0s35 | 9s36 | 0s48 | 11n23 | 0n28 | 17s26 | 5n57 | 7s25 | 7s32 | 18s33 | 9s20 | 7n 1 |
| T 2 | 3 37 | 7 47 | 4 0 | 12 46 | 1 19 | 20 35 | 2 2 | 0 4 | 0 56 | 22 7 | 0 23 | 19 55 | 0 35 | 9 36 | 0 48 | 11 22 | 0 28 | 17 27 | 5 57 | 7 25 | 7 31 | 18 32 | 9 21 | 7 0 |
| F 3 | 4 0 | 3 54 | 3 8 | 13 23 | 1 26 | 20 56 | 2 6 | 0s11 | 0 56 | 22 8 | 0 23 | 19 55 | 0 35 | 9 37 | 0 48 | 11 22 | 0 28 | 17 27 | 5 56 | 7 24 | 7 30 | 18 32 | 9 22 | 7 0 |
| S 4 | 4 23 | 0n18 | 2 4 | 13 58 | 1 34 | 21 16 | 2 10 | 0 27 | 0 56 | 22 9 | 0 23 | 19 55 | 0 35 | 9 38 | 0 48 | 11 21 | 0 28 | 17 27 | 5 56 | 7 24 | 7 29 | 18 32 | 9 23 | 6 59 |
| S 5 | 4 46 | 4 34 | 0 52 | 14 32 | 1 41 | 21 36 | 2 14 | 0 43 | 0 55 | 22 11 | 0 23 | 19 55 | 0 35 | 9 38 | 0 48 | 11 20 | 0 28 | 17 27 | 5 56 | 7 24 | 7 28 | 18 31 | 9 24 | 6 59 |
| M 6 | 5 9 | 8 41 | 0s25 | 15 6 | 1 48 | 21 55 | 2 18 | 0 58 | 0 55 | 22 12 | 0 23 | 19 56 | 0 35 | 9 39 | 0 48 | 11 20 | 0 28 | 17 28 | 5 56 | 7 24 | 7 26 | 18 31 | 9 25 | 6 59 |
| T 7 | 5 32 | 12 24 | 1 41 | 15 39 | 1 55 | 22 13 | 2 22 | 1 14 | 0 55 | 22 13 | 0 23 | 19 56 | 0 35 | 9 40 | 0 48 | 11 19 | 0 28 | 17 28 | 5 55 | 7 24 | 7 25 | 18 31 | 9 25 | 6 58 |
| W 8 | 5 55 | 15 24 | 2 52 | 16 11 | 2 2 | 22 31 | 2 25 | 1 29 | 0 54 | 22 14 | 0 22 | 19 56 | 0 35 | 9 40 | 0 48 | 11 19 | 0 28 | 17 28 | 5 55 | 7 24 | 7 24 | 18 30 | 9 26 | 6 58 |
| T 9 | 6 18 | 17 28 | 3 53 | 16 41 | 2 8 | 22 49 | 2 29 | 1 45 | 0 54 | 22 15 | 0 22 | 19 56 | 0 35 | 9 41 | 0 48 | 11 18 | 0 28 | 17 29 | 5 55 | 7 24 | 7 23 | 18 30 | 9 27 | 6 57 |
| F 10 | 6 40 | 18 25 | 4 39 | 17 11 | 2 15 | 23 6 | 2 33 | 2 0 | 0 54 | 22 17 | 0 22 | 19 56 | 0 35 | 9 41 | 0 48 | 11 17 | 0 28 | 17 29 | 5 54 | 7 24 | 7 22 | 18 30 | 9 28 | 6 57 |
| S 11 | 7 3 | 18 12 | 5 8 | 17 40 | 2 21 | 23 23 | 2 36 | 2 16 | 0 53 | 22 18 | 0 22 | 19 56 | 0 35 | 9 42 | 0 48 | 11 17 | 0 28 | 17 29 | 5 54 | 7 24 | 7 20 | 18 29 | 9 28 | 6 56 |
| S 12 | 7 25 | 16 49 | 5 17 | 18 8 | 2 27 | 23 39 | 2 40 | 2 32 | 0 53 | 22 19 | 0 22 | 19 55 | 0 35 | 9 42 | 0 48 | 11 16 | 0 28 | 17 29 | 5 54 | 7 24 | 7 19 | 18 29 | 9 29 | 6 56 |
| M13 | 7 48 | 14 26 | 5 8 | 18 35 | 2 33 | 23 54 | 2 44 | 2 47 | 0 53 | 22 20 | 0 22 | 19 55 | 0 35 | 9 43 | 0 48 | 11 16 | 0 28 | 17 30 | 5 54 | 7 24 | 7 18 | 18 29 | 9 30 | 6 55 |
| T 14 | 8 10 | 11 15 | 4 40 | 19 0 | 2 38 | 24 9 | 2 47 | 3 3 | 0 52 | 22 21 | 0 22 | 19 55 | 0 35 | 9 44 | 0 48 | 11 15 | 0 28 | 17 30 | 5 53 | 7 24 | 7 17 | 18 28 | 9 31 | 6 55 |
| W15 | 8 32 | 7 29 | 3 57 | 19 24 | 2 43 | 24 23 | 2 50 | 3 18 | 0 52 | 22 22 | 0 21 | 19 55 | 0 35 | 9 44 | 0 48 | 11 15 | 0 28 | 17 30 | 5 53 | 7 25 | 7 16 | 18 28 | 9 31 | 6 54 |
| T 16 | 8 54 | 3 23 | 3 1 | 19 47 | 2 48 | 24 37 | 2 54 | 3 34 | 0 52 | 22 24 | 0 21 | 19 55 | 0 35 | 9 45 | 0 48 | 11 14 | 0 28 | 17 30 | 5 53 | 7 25 | 7 14 | 18 28 | 9 32 | 6 54 |
| F 17 | 9 16 | 0s50 | 1 56 | 20 9 | 2 53 | 24 50 | 2 57 | 3 49 | 0 51 | 22 25 | 0 21 | 19 55 | 0 35 | 9 45 | 0 48 | 11 14 | 0 28 | 17 31 | 5 52 | 7 25 | 7 13 | 18 27 | 9 33 | 6 53 |
| S 18 | 9 38 | 4 56 | 0 45 | 20 29 | 2 57 | 25 3 | 3 0 | 4 4 | 0 51 | 22 26 | 0 21 | 19 55 | 0 35 | 9 46 | 0 48 | 11 13 | 0 28 | 17 31 | 5 52 | 7 25 | 7 12 | 18 27 | 9 33 | 6 53 |
| S 19 | 9 59 | 8 45 | 0n26 | 20 48 | 3 0 | 25 15 | 3 3 | 4 20 | 0 51 | 22 27 | 0 21 | 19 54 | 0 35 | 9 46 | 0 48 | 11 13 | 0 28 | 17 31 | 5 52 | 7 25 | 7 11 | 18 27 | 9 34 | 6 52 |
| M20 | 10 21 | 12 6 | 1 34 | 21 5 | 3 3 | 25 26 | 3 6 | 4 35 | 0 50 | 22 28 | 0 21 | 19 54 | 0 35 | 9 46 | 0 48 | 11 12 | 0 28 | 17 31 | 5 52 | 7 25 | 7 10 | 18 26 | 9 34 | 6 52 |
| T 21 | 10 42 | 14 50 | 2 37 | 21 21 | 3 6 | 25 37 | 3 9 | 4 51 | 0 50 | 22 29 | 0 21 | 19 54 | 0 35 | 9 47 | 0 48 | 11 12 | 0 28 | 17 32 | 5 51 | 7 25 | 7 8 | 18 26 | 9 35 | 6 51 |
| W22 | 11 4 | 16 51 | 3 32 | 21 34 | 3 8 | 25 47 | 3 12 | 5 6 | 0 50 | 22 31 | 0 20 | 19 53 | 0 35 | 9 47 | 0 48 | 11 11 | 0 28 | 17 32 | 5 51 | 7 24 | 7 7 | 18 26 | 9 35 | 6 51 |
| T 23 | 11 25 | 18 5 | 4 16 | 21 46 | 3 9 | 25 57 | 3 15 | 5 21 | 0 49 | 22 32 | 0 20 | 19 53 | 0 35 | 9 48 | 0 48 | 11 11 | 0 28 | 17 32 | 5 51 | 7 23 | 7 6 | 18 25 | 9 36 | 6 50 |
| F 24 | 11 45 | 18 29 | 4 49 | 21 56 | 3 9 | 26 5 | 3 17 | 5 37 | 0 49 | 22 33 | 0 20 | 19 53 | 0 35 | 9 48 | 0 48 | 11 10 | 0 28 | 17 32 | 5 51 | 7 23 | 7 5 | 18 25 | 9 36 | 6 50 |
| S 25 | 12 6 | 18 5 | 5 9 | 22 4 | 3 9 | 26 14 | 3 20 | 5 52 | 0 49 | 22 34 | 0 20 | 19 52 | 0 35 | 9 48 | 0 48 | 11 10 | 0 28 | 17 33 | 5 50 | 7 22 | 7 4 | 18 24 | 9 37 | 6 49 |
| S 26 | 12 27 | 16 53 | 5 16 | 22 9 | 3 8 | 26 22 | 3 22 | 6 7 | 0 48 | 22 35 | 0 20 | 19 52 | 0 35 | 9 49 | 0 48 | 11 9 | 0 28 | 17 33 | 5 50 | 7 22 | 7 2 | 18 24 | 9 37 | 6 48 |
| M27 | 12 47 | 14 58 | 5 10 | 22 12 | 3 6 | 26 29 | 3 25 | 6 22 | 0 48 | 22 36 | 0 20 | 19 52 | 0 35 | 9 49 | 0 48 | 11 9 | 0 28 | 17 33 | 5 50 | 7 22 | 7 1 | 18 24 | 9 38 | 6 48 |
| T 28 | 13 7 | 12 21 | 4 49 | 22 12 | 3 2 | 26 35 | 3 27 | 6 37 | 0 48 | 22 37 | 0 20 | 19 51 | 0 35 | 9 49 | 0 48 | 11 8 | 0 28 | 17 33 | 5 49 | 7 22 | 7 0 | 18 23 | 9 38 | 6 47 |
| W29 | 13 27 | 9 10 | 4 16 | 22 9 | 2 57 | 26 41 | 3 29 | 6 52 | 0 47 | 22 38 | 0 20 | 19 51 | 0 35 | 9 50 | 0 48 | 11 8 | 0 28 | 17 34 | 5 49 | 7 22 | 6 59 | 18 23 | 9 39 | 6 47 |
| T 30 | 13 47 | 5 29 | 3 29 | 22 3 | 2 51 | 26 46 | 3 31 | 7 8 | 0 47 | 22 39 | 0 19 | 19 50 | 0 35 | 9 50 | 0 47 | 11 8 | 0 28 | 17 34 | 5 49 | 7 22 | 6 57 | 18 23 | 9 39 | 6 46 |
| F 31 | 14s 6 | 1s27 | 2n30 | 21s54 | 2s44 | 26s51 | 3s33 | 7s23 | 0n47 | 22s40 | 0n19 | 19s50 | 0s35 | 9s50 | 0s47 | 11n 7 | 0n28 | 17s34 | 5n49 | 7s23 | 6s56 | 18s22 | 9s39 | 6n46 |

Julian Day Number = 2545320.5, Delta T = 229.58 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°19'44, Lahiri = 27°26'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 42 23 | 8♏49'47 | 3♈53 | 25°R45 | 25♐45 | 21♎25 | 19♐44 | 3♒54 | 6°R31 | 2♍12 | 2♑40 | 18♎54 | 17♎39 | 3♑36 | 15♒38 | S 1 |
| S 2 | 2 46 19 | 9°49'40 | 17°40 | 25♏17 | 26°46 | 22° 4 | 19°56 | 3°57 | 6♓30 | 2°13 | 2°41 | 18°R54 | 17°36 | 3°43 | 15°38 | S 2 |
| M 3 | 2 50 16 | 10°49'35 | 1♉50 | 24°41 | 27°46 | 22°43 | 20° 8 | 3°59 | 6°30 | 2°14 | 2°43 | 18°54 | 17°33 | 3°50 | 15°39 | M 3 |
| T 4 | 2 54 12 | 11°49'31 | 16°19 | 23°55 | 28°45 | 23°23 | 20°20 | 4° 2 | 6°29 | 2°15 | 2°44 | 18°52 | 17°30 | 3°57 | 15°40 | T 4 |
| W 5 | 2 58 9 | 12°49'30 | 1♊ 3 | 23° 0 | 29°45 | 24° 2 | 20°32 | 4° 5 | 6°29 | 2°16 | 2°46 | 18°50 | 17°26 | 4° 3 | 15°41 | W 5 |
| T 6 | 3 2 5 | 13°49'30 | 15°53 | 21°58 | 0♑44 | 24°41 | 20°44 | 4° 7 | 6°28 | 2°17 | 2°47 | 18°46 | 17°23 | 4°10 | 15°41 | T 6 |
| F 7 | 3 6 2 | 14°49'33 | 0♋41 | 20°48 | 1°42 | 25°20 | 20°56 | 4°10 | 6°28 | 2°18 | 2°49 | 18°43 | 17°20 | 4°17 | 15°42 | F 7 |
| S 8 | 3 9 58 | 15°49'38 | 15°21 | 19°33 | 2°41 | 26° 0 | 21° 8 | 4°13 | 6°27 | 2°19 | 2°50 | 18°39 | 17°17 | 4°23 | 15°43 | S 8 |
| S 9 | 3 13 55 | 16°49'44 | 29°46 | 18°15 | 3°38 | 26°39 | 21°21 | 4°16 | 6°27 | 2°20 | 2°52 | 18°37 | 17°14 | 4°30 | 15°44 | S 9 |
| M10 | 3 17 52 | 17°49'53 | 13♌53 | 16°56 | 4°36 | 27°18 | 21°33 | 4°20 | 6°27 | 2°21 | 2°54 | 18°D36 | 17°11 | 4°37 | 15°46 | M10 |
| T 11 | 3 21 48 | 18°50'04 | 27°42 | 15°39 | 5°32 | 27°58 | 21°45 | 4°23 | 6°26 | 2°22 | 2°55 | 18°36 | 17° 7 | 4°44 | 15°47 | T 11 |
| W12 | 3 25 45 | 19°50'17 | 11♍12 | 14°26 | 6°29 | 28°37 | 21°58 | 4°26 | 6°26 | 2°22 | 2°57 | 18°37 | 17° 4 | 4°50 | 15°48 | W12 |
| T 13 | 3 29 41 | 20°50'32 | 24°24 | 13°20 | 7°24 | 29°16 | 22°10 | 4°30 | 6°26 | 2°23 | 2°59 | 18°39 | 17° 1 | 4°57 | 15°49 | T 13 |
| F 14 | 3 33 38 | 21°50'49 | 7♎22 | 12°22 | 8°19 | 29°56 | 22°23 | 4°33 | 6°26 | 2°24 | 3° 1 | 18°41 | 16°58 | 5° 4 | 15°51 | F 14 |
| S 15 | 3 37 34 | 22°51'07 | 20° 6 | 11°34 | 9°14 | 0♏35 | 22°36 | 4°37 | 6°D26 | 2°24 | 3° 2 | 18°R41 | 16°55 | 5°10 | 15°52 | S 15 |
| S 16 | 3 41 31 | 23°51'28 | 2♏38 | 10°57 | 10° 8 | 1°15 | 22°48 | 4°41 | 6°26 | 2°25 | 3° 4 | 18°40 | 16°51 | 5°17 | 15°54 | S 16 |
| M17 | 3 45 27 | 24°51'51 | 15° 0 | 10°31 | 11° 1 | 1°54 | 23° 1 | 4°44 | 6°26 | 2°26 | 3° 6 | 18°37 | 16°48 | 5°24 | 15°56 | M17 |
| T 18 | 3 49 24 | 25°52'15 | 27°13 | 10°18 | 11°54 | 2°34 | 23°14 | 4°48 | 6°26 | 2°26 | 3° 8 | 18°32 | 16°45 | 5°31 | 15°57 | T 18 |
| W19 | 3 53 21 | 26°52'41 | 9♐18 | 10°D16 | 12°46 | 3°13 | 23°27 | 4°52 | 6°26 | 2°27 | 3°10 | 18°26 | 16°42 | 5°37 | 15°59 | W19 |
| T 20 | 3 57 17 | 27°53'08 | 21°17 | 10°24 | 13°38 | 3°53 | 23°40 | 4°56 | 6°26 | 2°27 | 3°11 | 18°18 | 16°39 | 5°44 | 16° 1 | T 20 |
| F 21 | 4 1 14 | 28°53'37 | 3♑11 | 10°43 | 14°29 | 4°32 | 23°53 | 5° 0 | 6°27 | 2°28 | 3°13 | 18°10 | 16°36 | 5°51 | 16° 3 | F 21 |
| S 22 | 4 5 10 | 29°54'08 | 15° 2 | 11°12 | 15°19 | 5°12 | 24° 6 | 5° 5 | 6°27 | 2°28 | 3°15 | 18° 3 | 16°32 | 5°58 | 16° 5 | S 22 |
| S 23 | 4 9 7 | 0♐54'39 | 26°53 | 11°48 | 16° 8 | 5°52 | 24°19 | 5° 9 | 6°27 | 2°29 | 3°17 | 17°56 | 16°29 | 6° 4 | 16° 7 | S 23 |
| M24 | 4 13 3 | 1°55'12 | 8♒47 | 12°33 | 16°56 | 6°31 | 24°32 | 5°13 | 6°28 | 2°29 | 3°19 | 17°51 | 16°26 | 6°11 | 16° 9 | M24 |
| T 25 | 4 17 0 | 2°55'47 | 20°49 | 13°24 | 17°44 | 7°11 | 24°45 | 5°18 | 6°28 | 2°29 | 3°21 | 17°49 | 16°23 | 6°18 | 16°11 | T 25 |
| W26 | 4 20 56 | 3°56'22 | 3♓ 3 | 14°21 | 18°30 | 7°51 | 24°58 | 5°22 | 6°29 | 2°30 | 3°23 | 17°D48 | 16°20 | 6°24 | 16°13 | W26 |
| T 27 | 4 24 53 | 4°56'59 | 15°33 | 15°24 | 19°16 | 8°30 | 25°11 | 5°27 | 6°29 | 2°30 | 3°25 | 17°48 | 16°16 | 6°31 | 16°15 | T 27 |
| F 28 | 4 28 50 | 5°57'36 | 28°24 | 16°31 | 20° 1 | 9°10 | 25°24 | 5°31 | 6°30 | 2°30 | 3°27 | 17°49 | 16°13 | 6°38 | 16°18 | F 28 |
| S 29 | 4 32 46 | 6°58'15 | 11♈42 | 17°41 | 20°44 | 9°50 | 25°38 | 5°36 | 6°31 | 2°30 | 3°29 | 17°R50 | 16°10 | 6°45 | 16°20 | S 29 |
| S 30 | 4 36 43 | 7♐58'55 | 25♈27 | 18♏55 | 21♑27 | 10♏30 | 25♐51 | 5♒41 | 6♓31 | 2♍31 | 3♑31 | 17♎50 | 16♎ 7 | 6♑51 | 16♒22 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s25 | 2n48 | 1n22 | 21s41 | 2s35 | 26s55 | 3s35 | 7s38 | 0n46 | 22s41 | 0n19 | 19s49 | 0s35 | 9s50 | 0s47 | 11n 7 | 0n28 | 17s34 | 5n48 | 7s23 | 6s55 | 18s22 | 9s40 | 6n45 |
| S 2 | 14 44 | 7 2 | 0 7 | 21 24 | 2 24 | 26 58 | 3 37 | 7 52 | 0 46 | 22 42 | 0 19 | 19 49 | 0 35 | 9 51 | 0 47 | 11 7 | 0 28 | 17 34 | 5 48 | 7 24 | 6 54 | 18 21 | 9 40 | 6 45 |
| M 3 | 15 3 | 10 59 | 1s11 | 21 3 | 2 12 | 27 1 | 3 38 | 8 7 | 0 45 | 22 43 | 0 19 | 19 48 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 24 | 6 53 | 18 21 | 9 40 | 6 44 |
| T 4 | 15 22 | 14 23 | 2 25 | 20 38 | 1 58 | 27 3 | 3 40 | 8 22 | 0 45 | 22 44 | 0 19 | 19 47 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 23 | 6 51 | 18 21 | 9 41 | 6 44 |
| W 5 | 15 40 | 16 53 | 3 31 | 20 9 | 1 42 | 27 5 | 3 41 | 8 37 | 0 45 | 22 45 | 0 19 | 19 47 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 22 | 6 50 | 18 20 | 9 41 | 6 43 |
| T 6 | 15 58 | 18 17 | 4 24 | 19 36 | 1 25 | 27 6 | 3 42 | 8 52 | 0 44 | 22 46 | 0 19 | 19 46 | 0 35 | 9 51 | 0 47 | 11 5 | 0 28 | 17 35 | 5 47 | 7 21 | 6 49 | 18 20 | 9 41 | 6 43 |
| F 7 | 16 16 | 18 26 | 4 58 | 19 0 | 1 6 | 27 6 | 3 43 | 9 6 | 0 44 | 22 47 | 0 18 | 19 45 | 0 35 | 9 52 | 0 47 | 11 5 | 0 28 | 17 35 | 5 47 | 7 19 | 6 48 | 18 19 | 9 41 | 6 42 |
| S 8 | 16 33 | 17 20 | 5 13 | 18 21 | 0 47 | 27 6 | 3 44 | 9 21 | 0 44 | 22 48 | 0 18 | 19 45 | 0 35 | 9 52 | 0 47 | 11 5 | 0 28 | 17 36 | 5 47 | 7 18 | 6 47 | 18 19 | 9 42 | 6 42 |
| S 9 | 16 50 | 15 9 | 5 8 | 17 40 | 0 26 | 27 5 | 3 44 | 9 35 | 0 43 | 22 49 | 0 18 | 19 44 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 47 | 7 17 | 6 45 | 18 19 | 9 42 | 6 41 |
| M10 | 17 7 | 12 6 | 4 44 | 16 58 | 0 6 | 27 4 | 3 45 | 9 50 | 0 43 | 22 50 | 0 18 | 19 43 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 46 | 7 17 | 6 44 | 18 18 | 9 42 | 6 41 |
| T 11 | 17 24 | 8 26 | 4 4 | 16 16 | 0n15 | 27 2 | 3 45 | 10 4 | 0 42 | 22 51 | 0 18 | 19 43 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 46 | 7 17 | 6 43 | 18 18 | 9 42 | 6 40 |
| W12 | 17 40 | 4 25 | 3 11 | 15 36 | 0 35 | 27 0 | 3 45 | 10 19 | 0 42 | 22 52 | 0 18 | 19 42 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 36 | 5 46 | 7 17 | 6 42 | 18 17 | 9 42 | 6 40 |
| T 13 | 17 56 | 0 15 | 2 9 | 14 58 | 0 54 | 26 57 | 3 45 | 10 33 | 0 41 | 22 53 | 0 18 | 19 41 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 46 | 7 18 | 6 41 | 18 17 | 9 42 | 6 39 |
| F 14 | 18 12 | 3s52 | 1 2 | 14 24 | 1 11 | 26 53 | 3 45 | 10 47 | 0 41 | 22 54 | 0 18 | 19 40 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 18 | 6 39 | 18 16 | 9 42 | 6 39 |
| S 15 | 18 27 | 7 43 | 0n 8 | 13 54 | 1 27 | 26 49 | 3 44 | 11 2 | 0 41 | 22 54 | 0 17 | 19 39 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 19 | 6 38 | 18 16 | 9 43 | 6 38 |
| S 16 | 18 43 | 11 11 | 1 15 | 13 30 | 1 41 | 26 44 | 3 44 | 11 16 | 0 40 | 22 55 | 0 17 | 19 38 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 18 | 6 37 | 18 16 | 9 43 | 6 38 |
| M17 | 18 57 | 14 6 | 2 18 | 13 11 | 1 52 | 26 39 | 3 43 | 11 30 | 0 40 | 22 56 | 0 17 | 19 37 | 0 35 | 9 52 | 0 47 | 11 2 | 0 29 | 17 37 | 5 45 | 7 17 | 6 36 | 18 15 | 9 43 | 6 37 |
| T 18 | 19 12 | 16 21 | 3 14 | 12 57 | 2 2 | 26 33 | 3 42 | 11 44 | 0 39 | 22 57 | 0 17 | 19 37 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 37 | 5 45 | 7 15 | 6 34 | 18 15 | 9 43 | 6 37 |
| W19 | 19 26 | 17 51 | 4 0 | 12 49 | 2 10 | 26 27 | 3 41 | 11 58 | 0 39 | 22 57 | 0 17 | 19 36 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 13 | 6 33 | 18 14 | 9 43 | 6 36 |
| T 20 | 19 40 | 18 32 | 4 36 | 12 45 | 2 17 | 26 21 | 3 39 | 12 11 | 0 39 | 22 58 | 0 17 | 19 35 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 10 | 6 32 | 18 14 | 9 42 | 6 36 |
| F 21 | 19 53 | 18 24 | 4 58 | 12 47 | 2 21 | 26 13 | 3 38 | 12 25 | 0 38 | 22 59 | 0 17 | 19 34 | 0 36 | 9 51 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 7 | 6 31 | 18 13 | 9 42 | 6 35 |
| S 22 | 20 6 | 17 27 | 5 8 | 12 53 | 2 24 | 26 6 | 3 36 | 12 39 | 0 38 | 23 0 | 0 17 | 19 33 | 0 36 | 9 51 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 4 | 6 30 | 18 13 | 9 42 | 6 35 |
| S 23 | 20 19 | 15 45 | 5 5 | 13 3 | 2 25 | 25 58 | 3 34 | 12 52 | 0 37 | 23 0 | 0 17 | 19 32 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 38 | 5 44 | 7 2 | 6 28 | 18 13 | 9 42 | 6 34 |
| M24 | 20 31 | 13 23 | 4 49 | 13 16 | 2 25 | 25 50 | 3 31 | 13 6 | 0 37 | 23 1 | 0 16 | 19 31 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 38 | 5 43 | 7 0 | 6 27 | 18 12 | 9 42 | 6 34 |
| T 25 | 20 43 | 10 26 | 4 19 | 13 32 | 2 24 | 25 41 | 3 29 | 13 19 | 0 36 | 23 2 | 0 16 | 19 30 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 26 | 18 12 | 9 42 | 6 33 |
| W26 | 20 54 | 6 59 | 3 38 | 13 51 | 2 23 | 25 31 | 3 26 | 13 32 | 0 36 | 23 2 | 0 16 | 19 29 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 58 | 6 25 | 18 11 | 9 42 | 6 33 |
| T 27 | 21 5 | 3 9 | 2 45 | 14 12 | 2 20 | 25 22 | 3 23 | 13 46 | 0 35 | 23 3 | 0 16 | 19 27 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 23 | 18 11 | 9 41 | 6 32 |
| F 28 | 21 16 | 0n56 | 1 43 | 14 34 | 2 16 | 25 12 | 3 19 | 13 59 | 0 35 | 23 3 | 0 16 | 19 26 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 22 | 18 10 | 9 41 | 6 32 |
| S 29 | 21 26 | 5 8 | 0 33 | 14 58 | 2 12 | 25 2 | 3 16 | 14 12 | 0 34 | 23 4 | 0 16 | 19 25 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 42 | 6 59 | 6 21 | 18 10 | 9 41 | 6 31 |
| S 30 | 21s36 | 9n12 | 0s41 | 15s23 | 2n 7 | 24s51 | 3s12 | 14s25 | 0n34 | 23s 4 | 0n16 | 19s24 | 0s36 | 9s49 | 0s46 | 11n 1 | 0n29 | 17s39 | 5n42 | 6s59 | 6s20 | 18s 9 | 9s41 | 6n31 |

Julian Day Number = 2545351.5, Delta T = 229.70 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°19'48, Lahiri = 27°26'48



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## DECEMBER 2256

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 40 39 | 8♐59'36 | 9♉41 | 20♏12 | 22♑ 9 | 11♏ 9 | 26♐ 4 | 5♒46 | 6♓32 | 2♍31 | 3♑33 | 17°R48 | 16♎ 4 | 6♑58 | 16♒25 | M 1 |
| T 2 | 4 44 36 | 10° 0'19 | 24°22 | 21°31 | 22°49 | 11°49 | 26°18 | 5°51 | 6°33 | 2°31 | 3°35 | 17♎44 | 16° 1 | 7° 5 | 16°28 | T 2 |
| W 3 | 4 48 32 | 11° 1'02 | 9♊23 | 22°53 | 23°28 | 12°29 | 26°31 | 5°56 | 6°34 | 2°31 | 3°37 | 17°37 | 15°57 | 7°11 | 16°30 | W 3 |
| T 4 | 4 52 29 | 12° 1'47 | 24°35 | 24°16 | 24° 6 | 13° 9 | 26°45 | 6° 1 | 6°35 | 2°31 | 3°39 | 17°29 | 15°54 | 7°18 | 16°33 | T 4 |
| F 5 | 4 56 25 | 13° 2'33 | 9♋48 | 25°41 | 24°43 | 13°49 | 26°58 | 6° 6 | 6°36 | 2°R31 | 3°41 | 17°20 | 15°51 | 7°25 | 16°36 | F 5 |
| S 6 | 5 0 22 | 14° 3'21 | 24°52 | 27° 7 | 25°18 | 14°29 | 27°11 | 6°11 | 6°37 | 2°31 | 3°43 | 17°12 | 15°48 | 7°32 | 16°38 | S 6 |
| S 7 | 5 4 19 | 15° 4'09 | 9♌37 | 28°33 | 25°52 | 15° 9 | 27°25 | 6°16 | 6°38 | 2°31 | 3°45 | 17° 5 | 15°45 | 7°38 | 16°41 | S 7 |
| M 8 | 5 8 15 | 16° 5'00 | 23°57 | 0♐ 1 | 26°25 | 15°49 | 27°39 | 6°22 | 6°39 | 2°31 | 3°48 | 17° 1 | 15°42 | 7°45 | 16°44 | M 8 |
| T 9 | 5 12 12 | 17° 5'51 | 7♍51 | 1°30 | 26°56 | 16°29 | 27°52 | 6°27 | 6°40 | 2°31 | 3°50 | 16°59 | 15°38 | 7°52 | 16°47 | T 9 |
| W10 | 5 16 8 | 18° 6'44 | 21°20 | 2°59 | 27°25 | 17° 9 | 28° 6 | 6°33 | 6°41 | 2°30 | 3°52 | 16°D58 | 15°35 | 7°59 | 16°50 | W10 |
| T 11 | 5 20 5 | 19° 7'38 | 4♎25 | 4°29 | 27°53 | 17°49 | 28°19 | 6°38 | 6°43 | 2°30 | 3°54 | 16°59 | 15°32 | 8° 5 | 16°53 | T 11 |
| F 12 | 5 24 1 | 20° 8'33 | 17°11 | 5°59 | 28°19 | 18°29 | 28°33 | 6°44 | 6°44 | 2°30 | 3°56 | 16°R59 | 15°29 | 8°12 | 16°56 | F 12 |
| S 13 | 5 27 58 | 21° 9'30 | 29°40 | 7°30 | 28°44 | 19° 9 | 28°46 | 6°49 | 6°45 | 2°30 | 3°58 | 16°58 | 15°26 | 8°19 | 16°59 | S 13 |
| S 14 | 5 31 54 | 22°10'28 | 11♏58 | 9° 1 | 29° 6 | 19°49 | 29° 0 | 6°55 | 6°47 | 2°29 | 4° 0 | 16°55 | 15°22 | 8°25 | 17° 3 | S 14 |
| M15 | 5 35 51 | 23°11'27 | 24° 6 | 10°33 | 29°27 | 20°29 | 29°14 | 7° 1 | 6°48 | 2°29 | 4° 2 | 16°49 | 15°19 | 8°32 | 17° 6 | M15 |
| T 16 | 5 39 48 | 24°12'27 | 6♐ 8 | 12° 4 | 29°46 | 21° 9 | 29°27 | 7° 7 | 6°50 | 2°29 | 4° 5 | 16°41 | 15°16 | 8°39 | 17° 9 | T 16 |
| W17 | 5 43 44 | 25°13'28 | 18° 5 | 13°36 | 0♒ 3 | 21°50 | 29°41 | 7°13 | 6°51 | 2°28 | 4° 7 | 16°29 | 15°13 | 8°46 | 17°13 | W17 |
| T 18 | 5 47 41 | 26°14'30 | 29°59 | 15° 8 | 0°17 | 22°30 | 29°55 | 7°19 | 6°53 | 2°28 | 4° 9 | 16°16 | 15°10 | 8°52 | 17°16 | T 18 |
| F 19 | 5 51 37 | 27°15'32 | 11♑52 | 16°40 | 0°30 | 23°10 | 0♑ 8 | 7°25 | 6°54 | 2°27 | 4°11 | 16° 2 | 15° 7 | 8°59 | 17°19 | F 19 |
| S 20 | 5 55 34 | 28°16'35 | 23°44 | 18°13 | 0°40 | 23°50 | 0°22 | 7°31 | 6°56 | 2°27 | 4°13 | 15°48 | 15° 3 | 9° 6 | 17°23 | S 20 |
| S 21 | 5 59 30 | 29°17'39 | 5♒36 | 19°45 | 0°48 | 24°31 | 0°36 | 7°37 | 6°58 | 2°26 | 4°16 | 15°36 | 15° 0 | 9°12 | 17°27 | S 21 |
| M22 | 6 3 27 | 0♑18'43 | 17°32 | 21°18 | 0°54 | 25°11 | 0°50 | 7°43 | 7° 0 | 2°26 | 4°18 | 15°26 | 14°57 | 9°19 | 17°30 | M22 |
| T 23 | 6 7 23 | 1°19'48 | 29°34 | 22°51 | 0°58 | 25°51 | 1° 3 | 7°49 | 7° 1 | 2°25 | 4°20 | 15°19 | 14°54 | 9°26 | 17°34 | T 23 |
| W24 | 6 11 20 | 2°20'53 | 11♓46 | 24°24 | 0°R59 | 26°32 | 1°17 | 7°55 | 7° 3 | 2°25 | 4°22 | 15°14 | 14°51 | 9°33 | 17°38 | W24 |
| T 25 | 6 15 17 | 3°21'58 | 24°12 | 25°57 | 0°57 | 27°12 | 1°31 | 8° 1 | 7° 5 | 2°24 | 4°24 | 15°13 | 14°48 | 9°39 | 17°41 | T 25 |
| F 26 | 6 19 13 | 4°23'04 | 6♈57 | 27°30 | 0°53 | 27°52 | 1°44 | 8° 8 | 7° 7 | 2°23 | 4°27 | 15°D12 | 14°44 | 9°46 | 17°45 | F 26 |
| S 27 | 6 23 10 | 5°24'09 | 20° 4 | 29° 4 | 0°47 | 28°33 | 1°58 | 8°14 | 7° 9 | 2°22 | 4°29 | 15°R12 | 14°41 | 9°53 | 17°49 | S 27 |
| S 28 | 6 27 6 | 6°25'15 | 3♉40 | 0♑38 | 0°38 | 29°13 | 2°12 | 8°21 | 7°11 | 2°22 | 4°31 | 15°11 | 14°38 | 10° 0 | 17°53 | S 28 |
| M29 | 6 31 3 | 7°26'21 | 17°44 | 2°12 | 0°27 | 29°54 | 2°26 | 8°27 | 7°13 | 2°21 | 4°33 | 15° 8 | 14°35 | 10° 6 | 17°57 | M29 |
| T 30 | 6 34 59 | 8°27'27 | 2♊18 | 3°46 | 0°13 | 0♐34 | 2°39 | 8°33 | 7°15 | 2°20 | 4°35 | 15° 2 | 14°32 | 10°13 | 18° 1 | T 30 |
| W31 | 6 38 56 | 9♑28'33 | 17♊17 | 5♑20 | 29♑56 | 1♐15 | 2♑53 | 8♒40 | 7♓18 | 2♍19 | 4♑38 | 14♎54 | 14♎28 | 10♑20 | 18♒ 5 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s46 | 12n53 | 1s55 | 15s49 | 2n 2 | 24s40 | 3s 7 | 14s37 | 0n34 | 23s 5 | 0n16 | 19s23 | 0s36 | 9s49 | 0s46 | 11n 1 | 0n29 | 17s39 | 5n42 | 6s59 | 6s19 | 18s 9 | 9s40 | 6n31 |
| T 2 | 21 55 | 15 52 | 3 3 | 16 15 | 1 56 | 24 29 | 3 3 | 14 50 | 0 33 | 23 5 | 0 16 | 19 22 | 0 36 | 9 49 | 0 46 | 11 1 | 0 29 | 17 39 | 5 42 | 6 57 | 6 17 | 18 8 | 9 40 | 6 30 |
| W 3 | 22 4 | 17 52 | 4 0 | 16 42 | 1 50 | 24 17 | 2 58 | 15 3 | 0 33 | 23 6 | 0 16 | 19 20 | 0 36 | 9 48 | 0 46 | 11 1 | 0 29 | 17 40 | 5 42 | 6 54 | 6 16 | 18 8 | 9 40 | 6 30 |
| T 4 | 22 12 | 18 36 | 4 41 | 17 8 | 1 43 | 24 6 | 2 53 | 15 15 | 0 32 | 23 6 | 0 15 | 19 19 | 0 36 | 9 48 | 0 46 | 11 1 | 0 29 | 17 40 | 5 42 | 6 51 | 6 15 | 18 7 | 9 39 | 6 29 |
| F 5 | 22 20 | 18 1 | 5 3 | 17 35 | 1 37 | 23 54 | 2 47 | 15 28 | 0 32 | 23 7 | 0 15 | 19 18 | 0 36 | 9 48 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 48 | 6 14 | 18 7 | 9 39 | 6 29 |
| S 6 | 22 27 | 16 10 | 5 2 | 18 1 | 1 30 | 23 41 | 2 41 | 15 40 | 0 31 | 23 7 | 0 15 | 19 17 | 0 36 | 9 47 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 45 | 6 12 | 18 6 | 9 39 | 6 28 |
| S 7 | 22 34 | 13 17 | 4 42 | 18 28 | 1 23 | 23 29 | 2 35 | 15 52 | 0 31 | 23 8 | 0 15 | 19 15 | 0 36 | 9 47 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 42 | 6 11 | 18 6 | 9 38 | 6 28 |
| M 8 | 22 41 | 9 40 | 4 4 | 18 53 | 1 16 | 23 16 | 2 29 | 16 4 | 0 30 | 23 8 | 0 15 | 19 14 | 0 36 | 9 46 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 40 | 6 10 | 18 5 | 9 38 | 6 27 |
| T 9 | 22 47 | 5 37 | 3 13 | 19 19 | 1 9 | 23 4 | 2 22 | 16 16 | 0 30 | 23 8 | 0 15 | 19 13 | 0 36 | 9 46 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 40 | 6 9 | 18 5 | 9 37 | 6 27 |
| W10 | 22 52 | 1 24 | 2 13 | 19 43 | 1 1 | 22 51 | 2 15 | 16 28 | 0 29 | 23 9 | 0 15 | 19 11 | 0 36 | 9 45 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 39 | 6 8 | 18 4 | 9 37 | 6 27 |
| T 11 | 22 58 | 2s46 | 1 7 | 20 7 | 0 54 | 22 38 | 2 7 | 16 40 | 0 29 | 23 9 | 0 15 | 19 10 | 0 36 | 9 45 | 0 46 | 11 1 | 0 29 | 17 40 | 5 41 | 6 40 | 6 6 | 18 4 | 9 36 | 6 26 |
| F 12 | 23 2 | 6 43 | 0n 1 | 20 31 | 0 47 | 22 24 | 1 59 | 16 51 | 0 28 | 23 9 | 0 15 | 19 9 | 0 36 | 9 44 | 0 46 | 11 1 | 0 29 | 17 40 | 5 40 | 6 40 | 6 5 | 18 3 | 9 36 | 6 26 |
| S 13 | 23 7 | 10 18 | 1 7 | 20 53 | 0 39 | 22 11 | 1 50 | 17 3 | 0 28 | 23 9 | 0 15 | 19 7 | 0 36 | 9 44 | 0 46 | 11 2 | 0 29 | 17 40 | 5 40 | 6 40 | 6 4 | 18 3 | 9 35 | 6 25 |
| S 14 | 23 10 | 13 21 | 2 9 | 21 15 | 0 32 | 21 58 | 1 42 | 17 14 | 0 27 | 23 9 | 0 14 | 19 6 | 0 36 | 9 43 | 0 46 | 11 2 | 0 29 | 17 41 | 5 40 | 6 38 | 6 3 | 18 2 | 9 35 | 6 25 |
| M15 | 23 14 | 15 48 | 3 4 | 21 35 | 0 25 | 21 45 | 1 32 | 17 25 | 0 26 | 23 10 | 0 14 | 19 4 | 0 36 | 9 43 | 0 46 | 11 2 | 0 29 | 17 41 | 5 40 | 6 36 | 6 1 | 18 2 | 9 34 | 6 25 |
| T 16 | 23 17 | 17 31 | 3 50 | 21 55 | 0 17 | 21 31 | 1 23 | 17 36 | 0 26 | 23 10 | 0 14 | 19 3 | 0 36 | 9 42 | 0 46 | 11 2 | 0 29 | 17 41 | 5 40 | 6 33 | 6 0 | 18 1 | 9 34 | 6 24 |
| W17 | 23 19 | 18 28 | 4 25 | 22 14 | 0 10 | 21 18 | 1 13 | 17 47 | 0 25 | 23 10 | 0 14 | 19 2 | 0 36 | 9 41 | 0 46 | 11 2 | 0 29 | 17 41 | 5 40 | 6 28 | 5 59 | 18 1 | 9 33 | 6 24 |
| T 18 | 23 21 | 18 35 | 4 49 | 22 32 | 0 3 | 21 4 | 1 2 | 17 58 | 0 25 | 23 10 | 0 14 | 19 0 | 0 36 | 9 41 | 0 46 | 11 2 | 0 29 | 17 41 | 5 40 | 6 23 | 5 58 | 18 0 | 9 32 | 6 23 |
| F 19 | 23 22 | 17 54 | 5 0 | 22 48 | 0s 4 | 20 51 | 0 52 | 18 9 | 0 24 | 23 10 | 0 14 | 18 59 | 0 36 | 9 40 | 0 46 | 11 3 | 0 30 | 17 41 | 5 40 | 6 18 | 5 57 | 18 0 | 9 32 | 6 23 |
| S 20 | 23 24 | 16 26 | 4 58 | 23 4 | 0 11 | 20 38 | 0 40 | 18 19 | 0 24 | 23 10 | 0 14 | 18 57 | 0 36 | 9 39 | 0 46 | 11 3 | 0 30 | 17 41 | 5 39 | 6 12 | 5 55 | 17 59 | 9 31 | 6 23 |
| S 21 | 23 24 | 14 16 | 4 43 | 23 18 | 0 18 | 20 25 | 0 29 | 18 30 | 0 23 | 23 10 | 0 14 | 18 56 | 0 36 | 9 39 | 0 46 | 11 3 | 0 30 | 17 41 | 5 39 | 6 8 | 5 54 | 17 59 | 9 30 | 6 22 |
| M22 | 23 24 | 11 30 | 4 16 | 23 32 | 0 25 | 20 12 | 0 16 | 18 40 | 0 23 | 23 10 | 0 14 | 18 54 | 0 36 | 9 38 | 0 46 | 11 3 | 0 30 | 17 41 | 5 39 | 6 4 | 5 53 | 17 58 | 9 30 | 6 22 |
| T 23 | 23 24 | 8 13 | 3 37 | 23 44 | 0 31 | 19 59 | 0 4 | 18 50 | 0 22 | 23 10 | 0 14 | 18 52 | 0 36 | 9 37 | 0 45 | 11 3 | 0 30 | 17 41 | 5 39 | 6 1 | 5 52 | 17 58 | 9 29 | 6 22 |
| W24 | 23 23 | 4 34 | 2 47 | 23 55 | 0 38 | 19 46 | 0n 9 | 19 0 | 0 22 | 23 10 | 0 14 | 18 51 | 0 37 | 9 37 | 0 45 | 11 4 | 0 30 | 17 41 | 5 39 | 6 0 | 5 50 | 17 57 | 9 28 | 6 21 |
| T 25 | 23 22 | 0 38 | 1 49 | 24 5 | 0 44 | 19 33 | 0 22 | 19 10 | 0 21 | 23 10 | 0 13 | 18 49 | 0 37 | 9 36 | 0 45 | 11 4 | 0 30 | 17 41 | 5 39 | 5 59 | 5 49 | 17 56 | 9 27 | 6 21 |
| F 26 | 23 20 | 3n25 | 0 44 | 24 13 | 0 50 | 19 21 | 0 36 | 19 20 | 0 20 | 23 10 | 0 13 | 18 48 | 0 37 | 9 35 | 0 45 | 11 4 | 0 30 | 17 41 | 5 39 | 5 59 | 5 48 | 17 56 | 9 26 | 6 21 |
| S 27 | 23 18 | 7 26 | 0s26 | 24 20 | 0 56 | 19 8 | 0 50 | 19 29 | 0 20 | 23 10 | 0 13 | 18 46 | 0 37 | 9 34 | 0 45 | 11 5 | 0 30 | 17 41 | 5 39 | 5 59 | 5 47 | 17 55 | 9 26 | 6 20 |
| S 28 | 23 15 | 11 13 | 1 36 | 24 26 | 1 2 | 18 56 | 1 4 | 19 38 | 0 19 | 23 10 | 0 13 | 18 45 | 0 37 | 9 34 | 0 45 | 11 5 | 0 30 | 17 41 | 5 39 | 5 58 | 5 46 | 17 55 | 9 25 | 6 20 |
| M29 | 23 12 | 14 29 | 2 43 | 24 31 | 1 8 | 18 44 | 1 19 | 19 48 | 0 19 | 23 10 | 0 13 | 18 43 | 0 37 | 9 33 | 0 45 | 11 5 | 0 30 | 17 41 | 5 38 | 5 57 | 5 44 | 17 54 | 9 24 | 6 20 |
| T 30 | 23 8 | 16 58 | 3 41 | 24 34 | 1 13 | 18 33 | 1 34 | 19 57 | 0 18 | 23 10 | 0 13 | 18 41 | 0 37 | 9 32 | 0 45 | 11 5 | 0 30 | 17 41 | 5 38 | 5 55 | 5 43 | 17 54 | 9 23 | 6 19 |
| W31 | 23s 4 | 18n23 | 4s26 | 24s36 | 1s19 | 18s21 | 1n49 | 20s 6 | 0n17 | 23s 9 | 0n13 | 18s40 | 0s37 | 9s31 | 0s45 | 11n 6 | 0n30 | 17s41 | 5n38 | 5s52 | 5s42 | 17s53 | 9s22 | 6n19 |

Julian Day Number = 2545381.5, Delta T = 229.81 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°19'52, Lahiri = 27°26'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2257

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 52 | 10♑29'40 | 2♋34 | 6♑55 | 29°R37 | 1♐55 | 3♑ 7 | 8♒47 | 7♓20 | 2°R18 | 4♑40 | 14°R43 | 14♎25 | 10♑26 | 18♒ 9 | T 1 |
| F 2 | 6 46 49 | 11°30'47 | 17°58 | 8°30 | 29♑16 | 2°36 | 3°20 | 8°53 | 7°22 | 2♍17 | 4°42 | 14♎31 | 14°22 | 10°33 | 18°13 | F 2 |
| S 3 | 6 50 46 | 12°31'53 | 3♌16 | 10° 5 | 28°53 | 3°16 | 3°34 | 9° 0 | 7°24 | 2°17 | 4°44 | 14°20 | 14°19 | 10°40 | 18°17 | S 3 |
| S 4 | 6 54 42 | 13°33'01 | 18°17 | 11°41 | 28°27 | 3°57 | 3°48 | 9° 6 | 7°27 | 2°16 | 4°46 | 14°10 | 14°16 | 10°47 | 18°21 | S 4 |
| M 5 | 6 58 39 | 14°34'08 | 2♍54 | 13°17 | 27°59 | 4°38 | 4° 1 | 9°13 | 7°29 | 2°15 | 4°48 | 14° 3 | 14°13 | 10°53 | 18°25 | M 5 |
| T 6 | 7 2 35 | 15°35'16 | 17° 1 | 14°53 | 27°30 | 5°18 | 4°15 | 9°20 | 7°31 | 2°14 | 4°51 | 13°59 | 14° 9 | 11° 0 | 18°29 | T 6 |
| W 7 | 7 6 32 | 16°36'24 | 0♎39 | 16°29 | 26°59 | 5°59 | 4°28 | 9°27 | 7°34 | 2°13 | 4°53 | 13°57 | 14° 6 | 11° 7 | 18°33 | W 7 |
| T 8 | 7 10 28 | 17°37'32 | 13°48 | 18° 6 | 26°26 | 6°40 | 4°42 | 9°33 | 7°36 | 2°11 | 4°55 | 13°57 | 14° 3 | 11°14 | 18°38 | T 8 |
| F 9 | 7 14 25 | 18°38'41 | 26°33 | 19°44 | 25°52 | 7°21 | 4°55 | 9°40 | 7°39 | 2°10 | 4°57 | 13°57 | 14° 0 | 11°20 | 18°42 | F 9 |
| S 10 | 7 18 21 | 19°39'50 | 8♏59 | 21°21 | 25°17 | 8° 1 | 5° 9 | 9°47 | 7°41 | 2° 9 | 4°59 | 13°56 | 13°57 | 11°27 | 18°46 | S 10 |
| S 11 | 7 22 18 | 20°40'59 | 21°11 | 22°59 | 24°42 | 8°42 | 5°23 | 9°54 | 7°44 | 2° 8 | 5° 1 | 13°53 | 13°54 | 11°34 | 18°50 | S 11 |
| M12 | 7 26 15 | 21°42'08 | 3♐12 | 24°38 | 24° 5 | 9°23 | 5°36 | 10° 1 | 7°47 | 2° 7 | 5° 3 | 13°46 | 13°50 | 11°40 | 18°55 | M12 |
| T 13 | 7 30 11 | 22°43'17 | 15° 8 | 26°17 | 23°29 | 10° 4 | 5°49 | 10° 8 | 7°49 | 2° 6 | 5° 6 | 13°37 | 13°47 | 11°47 | 18°59 | T 13 |
| W14 | 7 34 8 | 23°44'27 | 27° 0 | 27°56 | 22°52 | 10°45 | 6° 3 | 10°15 | 7°52 | 2° 5 | 5° 8 | 13°25 | 13°44 | 11°54 | 19° 4 | W14 |
| T 15 | 7 38 4 | 24°45'36 | 8♑51 | 29°36 | 22°15 | 11°26 | 6°16 | 10°22 | 7°55 | 2° 3 | 5°10 | 13°11 | 13°41 | 12° 1 | 19° 8 | T 15 |
| F 16 | 7 42 1 | 25°46'45 | 20°44 | 1♒16 | 21°39 | 12° 6 | 6°30 | 10°29 | 7°57 | 2° 2 | 5°12 | 12°56 | 13°38 | 12° 7 | 19°12 | F 16 |
| S 17 | 7 45 57 | 26°47'54 | 2♒38 | 2°56 | 21° 4 | 12°47 | 6°43 | 10°36 | 8° 0 | 2° 1 | 5°14 | 12°42 | 13°34 | 12°14 | 19°17 | S 17 |
| S 18 | 7 49 54 | 27°49'02 | 14°36 | 4°37 | 20°29 | 13°28 | 6°56 | 10°43 | 8° 3 | 1°59 | 5°16 | 12°29 | 13°31 | 12°21 | 19°21 | S 18 |
| M19 | 7 53 50 | 28°50'10 | 26°39 | 6°18 | 19°56 | 14° 9 | 7°10 | 10°50 | 8° 6 | 1°58 | 5°18 | 12°18 | 13°28 | 12°27 | 19°26 | M19 |
| T 20 | 7 57 47 | 29°51'17 | 8♓49 | 7°59 | 19°24 | 14°50 | 7°23 | 10°57 | 8° 9 | 1°57 | 5°20 | 12°10 | 13°25 | 12°34 | 19°30 | T 20 |
| W21 | 8 1 44 | 0♒52'23 | 21° 7 | 9°41 | 18°53 | 15°31 | 7°36 | 11° 4 | 8°12 | 1°55 | 5°22 | 12° 6 | 13°22 | 12°41 | 19°35 | W21 |
| T 22 | 8 5 40 | 1°53'29 | 3♈36 | 11°22 | 18°25 | 16°12 | 7°49 | 11°11 | 8°14 | 1°54 | 5°24 | 12° 4 | 13°19 | 12°48 | 19°40 | T 22 |
| F 23 | 8 9 37 | 2°54'34 | 16°21 | 13° 4 | 17°58 | 16°53 | 8° 2 | 11°18 | 8°17 | 1°53 | 5°26 | 12°D 3 | 13°15 | 12°54 | 19°44 | F 23 |
| S 24 | 8 13 33 | 3°55'38 | 29°25 | 14°46 | 17°33 | 17°34 | 8°15 | 11°25 | 8°20 | 1°51 | 5°28 | 12°R 4 | 13°12 | 13° 1 | 19°49 | S 24 |
| S 25 | 8 17 30 | 4°56'42 | 12♉51 | 16°28 | 17°10 | 18°16 | 8°28 | 11°32 | 8°23 | 1°50 | 5°30 | 12° 4 | 13° 9 | 13° 8 | 19°53 | S 25 |
| M26 | 8 21 26 | 5°57'44 | 26°43 | 18° 9 | 16°50 | 18°57 | 8°41 | 11°39 | 8°26 | 1°48 | 5°32 | 12° 2 | 13° 6 | 13°15 | 19°58 | M26 |
| T 27 | 8 25 23 | 6°58'46 | 11♊ 1 | 19°50 | 16°31 | 19°38 | 8°54 | 11°46 | 8°29 | 1°47 | 5°34 | 11°58 | 13° 3 | 13°21 | 20° 3 | T 27 |
| W28 | 8 29 19 | 7°59'46 | 25°43 | 21°30 | 16°16 | 20°19 | 9° 7 | 11°54 | 8°32 | 1°45 | 5°36 | 11°51 | 13° 0 | 13°28 | 20° 7 | W28 |
| T 29 | 8 33 16 | 9° 0'46 | 10♋45 | 23°10 | 16° 2 | 21° 0 | 9°20 | 12° 1 | 8°36 | 1°44 | 5°38 | 11°42 | 12°56 | 13°35 | 20°12 | T 29 |
| F 30 | 8 37 13 | 10° 1'44 | 25°58 | 24°48 | 15°52 | 21°41 | 9°33 | 12° 8 | 8°39 | 1°42 | 5°40 | 11°32 | 12°53 | 13°41 | 20°17 | F 30 |
| S 31 | 8 41 9 | 11♒ 2'42 | 11♌11 | 26♒25 | 15♑43 | 22♐23 | 9♑46 | 12♒15 | 8♓42 | 1♍41 | 5♑42 | 11♎23 | 12♎50 | 13♑48 | 20♒21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s59 | 18n29 | 4s53 | 24s37 | 1s24 | 18s10 | 2n 5 | 20s14 | 0n17 | 23s 9 | 0n13 | 18s38 | 0s37 | 9s30 | 0s45 | 11n 6 | 0n30 | 17s41 | 5n38 | 5s48 | 5s41 | 17s53 | 9s21 | 6n19 |
| F 2 | 22 54 | 17 15 | 4 59 | 24 36 | 1 29 | 17 59 | 2 20 | 20 23 | 0 16 | 23 9 | 0 13 | 18 36 | 0 37 | 9 29 | 0 45 | 11 6 | 0 30 | 17 41 | 5 38 | 5 43 | 5 39 | 17 52 | 9 20 | 6 18 |
| S 3 | 22 49 | 14 47 | 4 44 | 24 34 | 1 33 | 17 49 | 2 36 | 20 31 | 0 16 | 23 9 | 0 13 | 18 34 | 0 37 | 9 29 | 0 45 | 11 7 | 0 30 | 17 41 | 5 38 | 5 39 | 5 38 | 17 51 | 9 19 | 6 18 |
| S 4 | 22 43 | 11 22 | 4 9 | 24 31 | 1 37 | 17 39 | 2 51 | 20 40 | 0 15 | 23 8 | 0 13 | 18 33 | 0 37 | 9 28 | 0 45 | 11 7 | 0 30 | 17 41 | 5 38 | 5 35 | 5 37 | 17 51 | 9 18 | 6 18 |
| M 5 | 22 37 | 7 20 | 3 19 | 24 26 | 1 42 | 17 29 | 3 7 | 20 48 | 0 14 | 23 8 | 0 13 | 18 31 | 0 37 | 9 27 | 0 45 | 11 8 | 0 30 | 17 41 | 5 38 | 5 32 | 5 36 | 17 50 | 9 17 | 6 18 |
| T 6 | 22 30 | 3 1 | 2 17 | 24 19 | 1 45 | 17 19 | 3 23 | 20 56 | 0 14 | 23 8 | 0 12 | 18 29 | 0 37 | 9 26 | 0 45 | 11 8 | 0 30 | 17 41 | 5 38 | 5 31 | 5 34 | 17 50 | 9 16 | 6 17 |
| W 7 | 22 22 | 1s19 | 1 10 | 24 11 | 1 49 | 17 10 | 3 38 | 21 3 | 0 13 | 23 7 | 0 12 | 18 28 | 0 37 | 9 25 | 0 45 | 11 8 | 0 30 | 17 41 | 5 38 | 5 30 | 5 33 | 17 49 | 9 15 | 6 17 |
| T 8 | 22 15 | 5 27 | 0 1 | 24 2 | 1 52 | 17 1 | 3 53 | 21 11 | 0 12 | 23 7 | 0 12 | 18 26 | 0 37 | 9 24 | 0 45 | 11 9 | 0 30 | 17 41 | 5 38 | 5 30 | 5 32 | 17 48 | 9 14 | 6 17 |
| F 9 | 22 6 | 9 12 | 1n 6 | 23 51 | 1 55 | 16 52 | 4 8 | 21 18 | 0 12 | 23 7 | 0 12 | 18 24 | 0 37 | 9 23 | 0 45 | 11 9 | 0 30 | 17 41 | 5 38 | 5 30 | 5 31 | 17 48 | 9 13 | 6 17 |
| S 10 | 21 58 | 12 27 | 2 8 | 23 39 | 1 58 | 16 44 | 4 23 | 21 26 | 0 11 | 23 6 | 0 12 | 18 22 | 0 37 | 9 22 | 0 45 | 11 10 | 0 30 | 17 41 | 5 38 | 5 29 | 5 30 | 17 47 | 9 12 | 6 16 |
| S 11 | 21 49 | 15 5 | 3 3 | 23 26 | 2 0 | 16 36 | 4 37 | 21 33 | 0 11 | 23 6 | 0 12 | 18 20 | 0 37 | 9 21 | 0 45 | 11 10 | 0 30 | 17 41 | 5 38 | 5 28 | 5 28 | 17 47 | 9 11 | 6 16 |
| M12 | 21 39 | 17 1 | 3 49 | 23 10 | 2 2 | 16 29 | 4 51 | 21 40 | 0 10 | 23 5 | 0 12 | 18 19 | 0 37 | 9 20 | 0 45 | 11 10 | 0 30 | 17 41 | 5 38 | 5 26 | 5 27 | 17 46 | 9 10 | 6 16 |
| T 13 | 21 30 | 18 12 | 4 24 | 22 54 | 2 4 | 16 22 | 5 4 | 21 46 | 0 9 | 23 5 | 0 12 | 18 17 | 0 37 | 9 19 | 0 45 | 11 11 | 0 30 | 17 41 | 5 37 | 5 22 | 5 26 | 17 46 | 9 9 | 6 16 |
| W14 | 21 19 | 18 34 | 4 48 | 22 36 | 2 5 | 16 16 | 5 17 | 21 53 | 0 9 | 23 4 | 0 12 | 18 15 | 0 37 | 9 18 | 0 45 | 11 11 | 0 30 | 17 41 | 5 37 | 5 17 | 5 25 | 17 45 | 9 8 | 6 15 |
| T 15 | 21 9 | 18 8 | 4 59 | 22 16 | 2 6 | 16 9 | 5 29 | 21 59 | 0 8 | 23 4 | 0 12 | 18 13 | 0 38 | 9 17 | 0 45 | 11 12 | 0 30 | 17 41 | 5 37 | 5 12 | 5 23 | 17 44 | 9 7 | 6 15 |
| F 16 | 20 57 | 16 55 | 4 57 | 21 55 | 2 7 | 16 4 | 5 40 | 22 5 | 0 7 | 23 3 | 0 12 | 18 11 | 0 38 | 9 16 | 0 45 | 11 12 | 0 30 | 17 41 | 5 37 | 5 6 | 5 22 | 17 44 | 9 6 | 6 15 |
| S 17 | 20 46 | 14 57 | 4 42 | 21 32 | 2 7 | 15 59 | 5 51 | 22 11 | 0 7 | 23 2 | 0 12 | 18 9 | 0 38 | 9 15 | 0 45 | 11 13 | 0 30 | 17 41 | 5 37 | 5 0 | 5 21 | 17 43 | 9 4 | 6 15 |
| S 18 | 20 34 | 12 22 | 4 15 | 21 8 | 2 7 | 15 54 | 6 1 | 22 17 | 0 6 | 23 2 | 0 11 | 18 8 | 0 38 | 9 14 | 0 45 | 11 13 | 0 30 | 17 41 | 5 37 | 4 55 | 5 20 | 17 42 | 9 3 | 6 15 |
| M19 | 20 22 | 9 14 | 3 36 | 20 42 | 2 6 | 15 50 | 6 10 | 22 23 | 0 5 | 23 1 | 0 11 | 18 6 | 0 38 | 9 13 | 0 45 | 11 14 | 0 30 | 17 41 | 5 37 | 4 51 | 5 18 | 17 42 | 9 2 | 6 14 |
| T 20 | 20 9 | 5 41 | 2 47 | 20 15 | 2 4 | 15 46 | 6 18 | 22 28 | 0 4 | 23 1 | 0 11 | 18 4 | 0 38 | 9 12 | 0 45 | 11 14 | 0 30 | 17 41 | 5 37 | 4 48 | 5 17 | 17 41 | 9 1 | 6 14 |
| W21 | 19 56 | 1 51 | 1 49 | 19 46 | 2 3 | 15 42 | 6 26 | 22 33 | 0 4 | 23 0 | 0 11 | 18 2 | 0 38 | 9 11 | 0 45 | 11 15 | 0 30 | 17 41 | 5 37 | 4 46 | 5 16 | 17 41 | 9 0 | 6 14 |
| T 22 | 19 43 | 2n 7 | 0 45 | 19 16 | 2 0 | 15 40 | 6 32 | 22 38 | 0 3 | 22 59 | 0 11 | 18 0 | 0 38 | 9 9 | 0 45 | 11 15 | 0 30 | 17 41 | 5 37 | 4 46 | 5 15 | 17 40 | 8 58 | 6 14 |
| F 23 | 19 29 | 6 4 | 0s23 | 18 45 | 1 57 | 15 37 | 6 38 | 22 43 | 0 2 | 22 59 | 0 11 | 17 58 | 0 38 | 9 8 | 0 45 | 11 16 | 0 30 | 17 41 | 5 37 | 4 46 | 5 14 | 17 39 | 8 57 | 6 14 |
| S 24 | 19 15 | 9 50 | 1 31 | 18 12 | 1 54 | 15 35 | 6 43 | 22 48 | 0 2 | 22 58 | 0 11 | 17 56 | 0 38 | 9 7 | 0 45 | 11 16 | 0 30 | 17 41 | 5 37 | 4 46 | 5 12 | 17 39 | 8 56 | 6 14 |
| S 25 | 19 0 | 13 12 | 2 36 | 17 37 | 1 50 | 15 34 | 6 48 | 22 52 | 0 1 | 22 57 | 0 11 | 17 54 | 0 38 | 9 6 | 0 45 | 11 17 | 0 30 | 17 40 | 5 37 | 4 46 | 5 11 | 17 38 | 8 55 | 6 13 |
| M26 | 18 45 | 15 55 | 3 34 | 17 2 | 1 45 | 15 33 | 6 51 | 22 56 | 0 0 | 22 56 | 0 11 | 17 52 | 0 38 | 9 5 | 0 45 | 11 17 | 0 30 | 17 40 | 5 37 | 4 45 | 5 10 | 17 37 | 8 53 | 6 13 |
| T 27 | 18 30 | 17 45 | 4 21 | 16 25 | 1 40 | 15 32 | 6 54 | 23 1 | 0s 1 | 22 56 | 0 11 | 17 51 | 0 38 | 9 4 | 0 45 | 11 18 | 0 30 | 17 40 | 5 37 | 4 43 | 5 9 | 17 37 | 8 52 | 6 13 |
| W28 | 18 14 | 18 29 | 4 52 | 15 47 | 1 33 | 15 32 | 6 56 | 23 4 | 0 1 | 22 55 | 0 11 | 17 49 | 0 38 | 9 3 | 0 45 | 11 19 | 0 30 | 17 40 | 5 37 | 4 41 | 5 7 | 17 36 | 8 51 | 6 13 |
| T 29 | 17 59 | 17 56 | 5 3 | 15 8 | 1 27 | 15 32 | 6 58 | 23 8 | 0 2 | 22 54 | 0 11 | 17 47 | 0 38 | 9 1 | 0 44 | 11 19 | 0 30 | 17 40 | 5 37 | 4 37 | 5 6 | 17 36 | 8 50 | 6 13 |
| F 30 | 17 42 | 16 6 | 4 54 | 14 29 | 1 19 | 15 32 | 6 58 | 23 11 | 0 3 | 22 53 | 0 10 | 17 45 | 0 38 | 9 0 | 0 44 | 11 20 | 0 30 | 17 40 | 5 37 | 4 33 | 5 5 | 17 35 | 8 48 | 6 13 |
| S 31 | 17s26 | 13n10 | 4s24 | 13s48 | 1s11 | 15s33 | 6n59 | 23s15 | 0s 4 | 22s52 | 0n10 | 17s43 | 0s38 | 8s59 | 0s44 | 11n20 | 0n30 | 17s40 | 5n37 | 4s30 | 5s 4 | 17s34 | 8s47 | 6n13 |

Julian Day Number = 2545412.5, Delta T = 229.93 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°19'57, Lahiri = 27°26'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 45 6 | 12♒ 3'39 | 26♌13 | 27♒59 | 15°R37 | 23♐ 4 | 9♑58 | 12♒22 | 8♓45 | 1°R39 | 5♑44 | 11°R15 | 12♎47 | 13♑55 | 20♒26 | S 1 |
| M 2 | 8 49 2 | 13° 4'34 | 10♍55 | 29°32 | 15♑34 | 23°45 | 10°11 | 12°29 | 8°48 | 1♍38 | 5°45 | 11♎ 9 | 12°44 | 14° 2 | 20°31 | M 2 |
| T 3 | 8 52 59 | 14° 5'30 | 25°12 | 1♓ 1 | 15°D33 | 24°27 | 10°24 | 12°36 | 8°51 | 1°36 | 5°47 | 11° 5 | 12°40 | 14° 8 | 20°35 | T 3 |
| W 4 | 8 56 55 | 15° 6'24 | 8♎59 | 2°28 | 15°35 | 25° 8 | 10°36 | 12°44 | 8°55 | 1°34 | 5°49 | 11°D 4 | 12°37 | 14°15 | 20°40 | W 4 |
| T 5 | 9 0 52 | 16° 7'17 | 22°17 | 3°50 | 15°39 | 25°49 | 10°49 | 12°51 | 8°58 | 1°33 | 5°51 | 11° 4 | 12°34 | 14°22 | 20°45 | T 5 |
| F 6 | 9 4 48 | 17° 8'10 | 5♏10 | 5° 8 | 15°45 | 26°31 | 11° 1 | 12°58 | 9° 1 | 1°31 | 5°53 | 11° 5 | 12°31 | 14°28 | 20°50 | F 6 |
| S 7 | 9 8 45 | 18° 9'03 | 17°40 | 6°20 | 15°54 | 27°12 | 11°13 | 13° 5 | 9° 4 | 1°30 | 5°54 | 11°R 6 | 12°28 | 14°35 | 20°54 | S 7 |
| S 8 | 9 12 42 | 19° 9'54 | 29°54 | 7°26 | 16° 4 | 27°53 | 11°26 | 13°12 | 9° 8 | 1°28 | 5°56 | 11° 5 | 12°25 | 14°42 | 20°59 | S 8 |
| M 9 | 9 16 38 | 20°10'44 | 11♐55 | 8°25 | 16°18 | 28°35 | 11°38 | 13°19 | 9°11 | 1°26 | 5°58 | 11° 3 | 12°21 | 14°49 | 21° 4 | M 9 |
| T 10 | 9 20 35 | 21°11'34 | 23°49 | 9°17 | 16°33 | 29°16 | 11°50 | 13°26 | 9°14 | 1°25 | 5°59 | 10°58 | 12°18 | 14°55 | 21° 9 | T 10 |
| W11 | 9 24 31 | 22°12'23 | 5♑40 | 10° 0 | 16°50 | 29°58 | 12° 2 | 13°34 | 9°18 | 1°23 | 6° 1 | 10°51 | 12°15 | 15° 2 | 21°13 | W11 |
| T 12 | 9 28 28 | 23°13'10 | 17°31 | 10°34 | 17° 9 | 0♑39 | 12°14 | 13°41 | 9°21 | 1°21 | 6° 3 | 10°42 | 12°12 | 15° 9 | 21°18 | T 12 |
| F 13 | 9 32 24 | 24°13'57 | 29°25 | 10°58 | 17°30 | 1°21 | 12°26 | 13°48 | 9°24 | 1°20 | 6° 4 | 10°33 | 12° 9 | 15°16 | 21°23 | F 13 |
| S 14 | 9 36 21 | 25°14'42 | 11♒25 | 11°12 | 17°53 | 2° 3 | 12°38 | 13°55 | 9°28 | 1°18 | 6° 6 | 10°23 | 12° 6 | 15°22 | 21°27 | S 14 |
| S 15 | 9 40 17 | 26°15'27 | 23°31 | 11°R15 | 18°18 | 2°44 | 12°50 | 14° 2 | 9°31 | 1°16 | 6° 8 | 10°15 | 12° 2 | 15°29 | 21°32 | S 15 |
| M16 | 9 44 14 | 27°16'09 | 5♓45 | 11° 7 | 18°44 | 3°26 | 13° 1 | 14° 9 | 9°34 | 1°15 | 6° 9 | 10° 8 | 11°59 | 15°36 | 21°37 | M16 |
| T 17 | 9 48 11 | 28°16'51 | 18° 8 | 10°49 | 19°13 | 4° 7 | 13°13 | 14°16 | 9°38 | 1°13 | 6°11 | 10° 4 | 11°56 | 15°42 | 21°42 | T 17 |
| W18 | 9 52 7 | 29°17'31 | 0♈41 | 10°21 | 19°42 | 4°49 | 13°25 | 14°23 | 9°41 | 1°11 | 6°12 | 10° 1 | 11°53 | 15°49 | 21°46 | W18 |
| T 19 | 9 56 4 | 0♓18'09 | 13°25 | 9°43 | 20°13 | 5°31 | 13°36 | 14°30 | 9°45 | 1°10 | 6°14 | 10°D 1 | 11°50 | 15°56 | 21°51 | T 19 |
| F 20 | 10 0 0 | 1°18'46 | 26°22 | 8°56 | 20°46 | 6°12 | 13°47 | 14°37 | 9°48 | 1° 8 | 6°15 | 10° 2 | 11°46 | 16° 3 | 21°56 | F 20 |
| S 21 | 10 3 57 | 2°19'21 | 9♉34 | 8° 2 | 21°20 | 6°54 | 13°59 | 14°44 | 9°51 | 1° 6 | 6°16 | 10° 4 | 11°43 | 16° 9 | 22° 0 | S 21 |
| S 22 | 10 7 53 | 3°19'54 | 23° 2 | 7° 2 | 21°56 | 7°36 | 14°10 | 14°51 | 9°55 | 1° 5 | 6°18 | 10° 5 | 11°40 | 16°16 | 22° 5 | S 22 |
| M23 | 10 11 50 | 4°20'26 | 6♊49 | 5°58 | 22°32 | 8°17 | 14°21 | 14°58 | 9°58 | 1° 3 | 6°19 | 10°R 5 | 11°37 | 16°23 | 22°10 | M23 |
| T 24 | 10 15 46 | 5°20'55 | 20°54 | 4°52 | 23°10 | 8°59 | 14°32 | 15° 4 | 10° 2 | 1° 1 | 6°21 | 10° 4 | 11°34 | 16°30 | 22°14 | T 24 |
| W25 | 10 19 43 | 6°21'23 | 5♋17 | 3°45 | 23°50 | 9°41 | 14°43 | 15°11 | 10° 5 | 0°59 | 6°22 | 10° 2 | 11°31 | 16°36 | 22°19 | W25 |
| T 26 | 10 23 40 | 7°21'49 | 19°55 | 2°38 | 24°30 | 10°23 | 14°54 | 15°18 | 10° 9 | 0°58 | 6°23 | 9°58 | 11°27 | 16°43 | 22°23 | T 26 |
| F 27 | 10 27 36 | 8°22'13 | 4♌43 | 1°34 | 25°12 | 11° 5 | 15° 5 | 15°25 | 10°12 | 0°56 | 6°24 | 9°53 | 11°24 | 16°50 | 22°28 | F 27 |
| S 28 | 10 31 33 | 9♓22'36 | 19♌32 | 0♓34 | 25♑54 | 11♑46 | 15♑16 | 15♒32 | 10♓15 | 0♍54 | 6♑26 | 9♎48 | 11♎21 | 16♑56 | 22♒33 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 9 | 9n23 | 3s36 | 13s 7 | 1s 1 | 15s34 | 6n58 | 23s18 | 0s 4 | 22s51 | 0n10 | 17s41 | 0s39 | 8s58 | 0s44 | 11n21 | 0n31 | 17s40 | 5n37 | 4s27 | 5s 2 | 17s34 | 8s46 | 6n12 |
| M 2 | 16 52 | 5 5 | 2 34 | 12 25 | 0 51 | 15 35 | 6 57 | 23 20 | 0 5 | 22 51 | 0 10 | 17 39 | 0 39 | 8 57 | 0 44 | 11 21 | 0 31 | 17 40 | 5 37 | 4 24 | 5 1 | 17 33 | 8 44 | 6 12 |
| T 3 | 16 35 | 0 37 | 1 24 | 11 44 | 0 41 | 15 37 | 6 56 | 23 23 | 0 6 | 22 50 | 0 10 | 17 37 | 0 39 | 8 55 | 0 44 | 11 22 | 0 31 | 17 40 | 5 37 | 4 23 | 5 0 | 17 32 | 8 43 | 6 12 |
| W 4 | 16 17 | 3s44 | 0 11 | 11 2 | 0 29 | 15 38 | 6 54 | 23 25 | 0 7 | 22 49 | 0 10 | 17 35 | 0 39 | 8 54 | 0 44 | 11 23 | 0 31 | 17 40 | 5 37 | 4 22 | 4 59 | 17 32 | 8 41 | 6 12 |
| T 5 | 15 59 | 7 44 | 1n 0 | 10 21 | 0 17 | 15 40 | 6 52 | 23 28 | 0 7 | 22 48 | 0 10 | 17 33 | 0 39 | 8 53 | 0 44 | 11 23 | 0 31 | 17 40 | 5 37 | 4 23 | 4 58 | 17 31 | 8 40 | 6 12 |
| F 6 | 15 41 | 11 15 | 2 6 | 9 40 | 0 3 | 15 42 | 6 49 | 23 30 | 0 8 | 22 47 | 0 10 | 17 31 | 0 39 | 8 52 | 0 44 | 11 24 | 0 31 | 17 39 | 5 37 | 4 23 | 4 56 | 17 30 | 8 39 | 6 12 |
| S 7 | 15 22 | 14 8 | 3 3 | 9 1 | 0n11 | 15 45 | 6 46 | 23 31 | 0 9 | 22 46 | 0 10 | 17 29 | 0 39 | 8 51 | 0 44 | 11 24 | 0 31 | 17 39 | 5 37 | 4 23 | 4 55 | 17 30 | 8 37 | 6 12 |
| S 8 | 15 3 | 16 19 | 3 52 | 8 23 | 0 25 | 15 47 | 6 42 | 23 33 | 0 10 | 22 45 | 0 10 | 17 27 | 0 39 | 8 49 | 0 44 | 11 25 | 0 31 | 17 39 | 5 37 | 4 23 | 4 54 | 17 29 | 8 36 | 6 12 |
| M 9 | 14 44 | 17 45 | 4 28 | 7 46 | 0 41 | 15 49 | 6 38 | 23 34 | 0 11 | 22 44 | 0 10 | 17 25 | 0 39 | 8 48 | 0 44 | 11 25 | 0 31 | 17 39 | 5 37 | 4 22 | 4 53 | 17 28 | 8 34 | 6 12 |
| T 10 | 14 25 | 18 22 | 4 53 | 7 12 | 0 56 | 15 52 | 6 34 | 23 36 | 0 11 | 22 43 | 0 10 | 17 23 | 0 39 | 8 47 | 0 44 | 11 26 | 0 31 | 17 39 | 5 37 | 4 20 | 4 51 | 17 28 | 8 33 | 6 12 |
| W11 | 14 5 | 18 12 | 5 6 | 6 41 | 1 13 | 15 54 | 6 29 | 23 36 | 0 12 | 22 42 | 0 10 | 17 21 | 0 39 | 8 45 | 0 44 | 11 27 | 0 31 | 17 39 | 5 37 | 4 17 | 4 50 | 17 27 | 8 32 | 6 12 |
| T 12 | 13 45 | 17 13 | 5 5 | 6 13 | 1 29 | 15 57 | 6 25 | 23 37 | 0 13 | 22 41 | 0 9 | 17 19 | 0 39 | 8 44 | 0 44 | 11 27 | 0 31 | 17 39 | 5 37 | 4 14 | 4 49 | 17 26 | 8 30 | 6 12 |
| F 13 | 13 25 | 15 30 | 4 51 | 5 49 | 1 46 | 15 59 | 6 20 | 23 38 | 0 14 | 22 40 | 0 9 | 17 17 | 0 39 | 8 43 | 0 44 | 11 28 | 0 31 | 17 39 | 5 37 | 4 10 | 4 48 | 17 26 | 8 29 | 6 12 |
| S 14 | 13 5 | 13 6 | 4 24 | 5 28 | 2 2 | 16 1 | 6 14 | 23 38 | 0 15 | 22 39 | 0 9 | 17 15 | 0 40 | 8 42 | 0 44 | 11 28 | 0 31 | 17 39 | 5 37 | 4 6 | 4 46 | 17 25 | 8 27 | 6 12 |
| S 15 | 12 45 | 10 7 | 3 45 | 5 12 | 2 18 | 16 3 | 6 9 | 23 38 | 0 16 | 22 38 | 0 9 | 17 14 | 0 40 | 8 40 | 0 44 | 11 29 | 0 31 | 17 39 | 5 37 | 4 3 | 4 45 | 17 24 | 8 26 | 6 12 |
| M16 | 12 24 | 6 41 | 2 55 | 5 1 | 2 33 | 16 6 | 6 3 | 23 38 | 0 16 | 22 37 | 0 9 | 17 12 | 0 40 | 8 39 | 0 44 | 11 30 | 0 31 | 17 38 | 5 38 | 4 1 | 4 44 | 17 23 | 8 24 | 6 12 |
| T 17 | 12 3 | 2 54 | 1 56 | 4 54 | 2 48 | 16 8 | 5 58 | 23 38 | 0 17 | 22 36 | 0 9 | 17 10 | 0 40 | 8 38 | 0 44 | 11 30 | 0 31 | 17 38 | 5 38 | 3 59 | 4 43 | 17 23 | 8 23 | 6 12 |
| W18 | 11 42 | 1n 3 | 0 50 | 4 53 | 3 1 | 16 9 | 5 52 | 23 37 | 0 18 | 22 35 | 0 9 | 17 8 | 0 40 | 8 37 | 0 44 | 11 31 | 0 31 | 17 38 | 5 38 | 3 58 | 4 41 | 17 22 | 8 21 | 6 12 |
| T 19 | 11 21 | 5 0 | 0s19 | 4 56 | 3 13 | 16 11 | 5 46 | 23 36 | 0 19 | 22 34 | 0 9 | 17 6 | 0 40 | 8 35 | 0 44 | 11 32 | 0 31 | 17 38 | 5 38 | 3 58 | 4 40 | 17 21 | 8 20 | 6 12 |
| F 20 | 11 0 | 8 48 | 1 28 | 5 4 | 3 23 | 16 13 | 5 39 | 23 35 | 0 20 | 22 33 | 0 9 | 17 4 | 0 40 | 8 34 | 0 44 | 11 32 | 0 31 | 17 38 | 5 38 | 3 58 | 4 39 | 17 21 | 8 18 | 6 12 |
| S 21 | 10 38 | 12 13 | 2 34 | 5 16 | 3 31 | 16 14 | 5 33 | 23 34 | 0 21 | 22 32 | 0 9 | 17 2 | 0 40 | 8 33 | 0 44 | 11 33 | 0 31 | 17 38 | 5 38 | 3 59 | 4 38 | 17 20 | 8 17 | 6 12 |
| S 22 | 10 16 | 15 4 | 3 33 | 5 33 | 3 37 | 16 15 | 5 27 | 23 33 | 0 22 | 22 30 | 0 9 | 17 0 | 0 40 | 8 31 | 0 44 | 11 33 | 0 31 | 17 38 | 5 38 | 3 59 | 4 36 | 17 19 | 8 15 | 6 12 |
| M23 | 9 54 | 17 8 | 4 21 | 5 53 | 3 41 | 16 16 | 5 20 | 23 31 | 0 23 | 22 29 | 0 9 | 16 58 | 0 40 | 8 30 | 0 44 | 11 34 | 0 31 | 17 38 | 5 38 | 3 59 | 4 35 | 17 19 | 8 14 | 6 12 |
| T 24 | 9 32 | 18 12 | 4 55 | 6 15 | 3 43 | 16 16 | 5 13 | 23 29 | 0 23 | 22 28 | 0 8 | 16 56 | 0 40 | 8 29 | 0 44 | 11 35 | 0 31 | 17 38 | 5 38 | 3 59 | 4 34 | 17 18 | 8 12 | 6 12 |
| W25 | 9 10 | 18 7 | 5 11 | 6 40 | 3 42 | 16 16 | 5 7 | 23 27 | 0 24 | 22 27 | 0 8 | 16 54 | 0 40 | 8 27 | 0 44 | 11 35 | 0 31 | 17 37 | 5 38 | 3 58 | 4 33 | 17 17 | 8 11 | 6 12 |
| T 26 | 8 48 | 16 52 | 5 7 | 7 7 | 3 39 | 16 16 | 5 0 | 23 25 | 0 25 | 22 26 | 0 8 | 16 52 | 0 41 | 8 26 | 0 44 | 11 36 | 0 31 | 17 37 | 5 38 | 3 56 | 4 31 | 17 16 | 8 9 | 6 12 |
| F 27 | 8 25 | 14 28 | 4 43 | 7 34 | 3 34 | 16 16 | 4 53 | 23 23 | 0 26 | 22 25 | 0 8 | 16 50 | 0 41 | 8 25 | 0 44 | 11 36 | 0 31 | 17 37 | 5 38 | 3 55 | 4 30 | 17 16 | 8 8 | 6 12 |
| S 28 | 8s 3 | 11n 8 | 4s 0 | 8s 2 | 3n27 | 16s15 | 4n46 | 23s20 | 0s27 | 22s24 | 0n 8 | 16s48 | 0s41 | 8s24 | 0s44 | 11n37 | 0n31 | 17s37 | 5n38 | 3s53 | 4s29 | 17s15 | 8s 6 | 6n12 |

Julian Day Number = 2545443.5, Delta T = 230.05 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°20'01, Lahiri = 27°27'01


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## MARCH 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 29 | 10♓22'56 | 4♍16 | 29°R39 | 26♉38 | 12♉28 | 15♉26 | 15♒38 | 10♓19 | 0°R53 | 6♉27 | 9°R44 | 11♎18 | 17♉ 3 | 22♒37 | S 1 |
| M 2 | 10 39 26 | 11°23'15 | 18°47 | 28♒50 | 27°22 | 13°10 | 15°37 | 15°45 | 10°22 | 0♍51 | 6°28 | 9♎42 | 11°15 | 17°10 | 22°42 | M 2 |
| T 3 | 10 43 22 | 12°23'32 | 2♎58 | 28° 7 | 28° 8 | 13°52 | 15°47 | 15°52 | 10°26 | 0°50 | 6°29 | 9°D40 | 11°11 | 17°17 | 22°46 | T 3 |
| W 4 | 10 47 19 | 13°23'47 | 16°45 | 27°31 | 28°54 | 14°34 | 15°57 | 15°58 | 10°29 | 0°48 | 6°30 | 9°40 | 11° 8 | 17°23 | 22°51 | W 4 |
| T 5 | 10 51 15 | 14°24'01 | 0♏ 8 | 27° 2 | 29°42 | 15°16 | 16° 7 | 16° 5 | 10°33 | 0°46 | 6°31 | 9°41 | 11° 5 | 17°30 | 22°55 | T 5 |
| F 6 | 10 55 12 | 15°24'14 | 13° 6 | 26°41 | 0♒30 | 15°58 | 16°18 | 16°12 | 10°36 | 0°45 | 6°32 | 9°43 | 11° 2 | 17°37 | 23° 0 | F 6 |
| S 7 | 10 59 9 | 16°24'25 | 25°43 | 26°26 | 1°19 | 16°40 | 16°28 | 16°18 | 10°40 | 0°43 | 6°34 | 9°45 | 10°59 | 17°43 | 23° 4 | S 7 |
| S 8 | 11 3 5 | 17°24'34 | 8♐ 1 | 26°18 | 2° 9 | 17°22 | 16°37 | 16°25 | 10°43 | 0°41 | 6°35 | 9°46 | 10°56 | 17°50 | 23° 8 | S 8 |
| M 9 | 11 7 2 | 18°24'42 | 20° 6 | 26°D17 | 3° 0 | 18° 4 | 16°47 | 16°31 | 10°46 | 0°40 | 6°36 | 9°R46 | 10°52 | 17°57 | 23°13 | M 9 |
| T 10 | 11 10 58 | 19°24'48 | 2♑ 3 | 26°22 | 3°51 | 18°46 | 16°57 | 16°38 | 10°50 | 0°38 | 6°36 | 9°45 | 10°49 | 18° 4 | 23°17 | T 10 |
| W11 | 11 14 55 | 20°24'53 | 13°55 | 26°34 | 4°43 | 19°28 | 17° 6 | 16°44 | 10°53 | 0°37 | 6°37 | 9°44 | 10°46 | 18°10 | 23°22 | W11 |
| T 12 | 11 18 51 | 21°24'56 | 25°47 | 26°51 | 5°35 | 20°10 | 17°16 | 16°50 | 10°57 | 0°35 | 6°38 | 9°42 | 10°43 | 18°17 | 23°26 | T 12 |
| F 13 | 11 22 48 | 22°24'58 | 7♒44 | 27°13 | 6°29 | 20°52 | 17°25 | 16°56 | 11° 0 | 0°34 | 6°39 | 9°39 | 10°40 | 18°24 | 23°30 | F 13 |
| S 14 | 11 26 44 | 23°24'58 | 19°48 | 27°40 | 7°23 | 21°34 | 17°34 | 17° 3 | 11° 4 | 0°32 | 6°40 | 9°36 | 10°37 | 18°31 | 23°34 | S 14 |
| S 15 | 11 30 41 | 24°24'56 | 2♓ 2 | 28°12 | 8°17 | 22°16 | 17°43 | 17° 9 | 11° 7 | 0°31 | 6°41 | 9°34 | 10°33 | 18°37 | 23°39 | S 15 |
| M16 | 11 34 37 | 25°24'52 | 14°28 | 28°49 | 9°12 | 22°58 | 17°52 | 17°15 | 11°10 | 0°29 | 6°42 | 9°32 | 10°30 | 18°44 | 23°43 | M16 |
| T 17 | 11 38 34 | 26°24'46 | 27° 7 | 29°29 | 10° 8 | 23°40 | 18° 1 | 17°21 | 11°14 | 0°28 | 6°42 | 9°31 | 10°27 | 18°51 | 23°47 | T 17 |
| W18 | 11 42 31 | 27°24'39 | 10♈ 0 | 0♓14 | 11° 4 | 24°23 | 18°10 | 17°27 | 11°17 | 0°26 | 6°43 | 9°D31 | 10°24 | 18°57 | 23°51 | W18 |
| T 19 | 11 46 27 | 28°24'29 | 23° 6 | 1° 1 | 12° 0 | 25° 5 | 18°18 | 17°33 | 11°20 | 0°25 | 6°44 | 9°31 | 10°21 | 19° 4 | 23°55 | T 19 |
| F 20 | 11 50 24 | 29°24'17 | 6♉26 | 1°53 | 12°58 | 25°47 | 18°27 | 17°39 | 11°24 | 0°23 | 6°44 | 9°32 | 10°17 | 19°11 | 23°59 | F 20 |
| S 21 | 11 54 20 | 0♈24'03 | 19°58 | 2°47 | 13°55 | 26°29 | 18°35 | 17°45 | 11°27 | 0°22 | 6°45 | 9°32 | 10°14 | 19°18 | 24° 3 | S 21 |
| S 22 | 11 58 17 | 1°23'48 | 3♊42 | 3°44 | 14°53 | 27°11 | 18°43 | 17°51 | 11°30 | 0°20 | 6°45 | 9°33 | 10°11 | 19°24 | 24° 7 | S 22 |
| M23 | 12 2 13 | 2°23'29 | 17°37 | 4°44 | 15°52 | 27°53 | 18°51 | 17°57 | 11°34 | 0°19 | 6°46 | 9°34 | 10° 8 | 19°31 | 24°11 | M23 |
| T 24 | 12 6 10 | 3°23'09 | 1♋41 | 5°47 | 16°50 | 28°36 | 18°59 | 18° 3 | 11°37 | 0°18 | 6°46 | 9°R34 | 10° 5 | 19°38 | 24°15 | T 24 |
| W25 | 12 10 6 | 4°22'46 | 15°54 | 6°52 | 17°50 | 29°18 | 19° 7 | 18° 8 | 11°40 | 0°16 | 6°47 | 9°34 | 10° 2 | 19°44 | 24°19 | W25 |
| T 26 | 12 14 3 | 5°22'21 | 0♌13 | 8° 0 | 18°49 | 0♒ 0 | 19°15 | 18°14 | 11°43 | 0°15 | 6°47 | 9°34 | 9°58 | 19°51 | 24°23 | T 26 |
| F 27 | 12 18 0 | 6°21'54 | 14°34 | 9° 9 | 19°49 | 0°42 | 19°22 | 18°19 | 11°47 | 0°14 | 6°48 | 9°33 | 9°55 | 19°58 | 24°27 | F 27 |
| S 28 | 12 21 56 | 7°21'24 | 28°54 | 10°21 | 20°50 | 1°25 | 19°30 | 18°25 | 11°50 | 0°12 | 6°48 | 9°33 | 9°52 | 20° 5 | 24°30 | S 28 |
| S 29 | 12 25 53 | 8°20'52 | 13♍ 9 | 11°35 | 21°50 | 2° 7 | 19°37 | 18°30 | 11°53 | 0°11 | 6°49 | 9°33 | 9°49 | 20°11 | 24°34 | S 29 |
| M30 | 12 29 49 | 9°20'18 | 27°14 | 12°51 | 22°51 | 2°49 | 19°44 | 18°36 | 11°56 | 0°10 | 6°49 | 9°D33 | 9°46 | 20°18 | 24°38 | M30 |
| T 31 | 12 33 46 | 10♈19'42 | 11♎ 6 | 14♓ 8 | 23♒53 | 3♒31 | 19♉51 | 18♒41 | 11♓59 | 0♍ 9 | 6♉49 | 9°R33 | 9♎43 | 20♉25 | 24♒42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s40 | 7n 6 | 3s 2 | 8s29 | 3n18 | 16s14 | 4n39 | 23s17 | 0s28 | 22s23 | 0n 8 | 16s46 | 0s41 | 8s22 | 0s44 | 11n38 | 0n31 | 17s37 | 5n38 | 3s51 | 4s28 | 17s14 | 8s 5 | 6n12 |
| M 2 | 7 17 | 2 43 | 1 52 | 8 56 | 3 8 | 16 12 | 4 32 | 23 14 | 0 29 | 22 22 | 0 8 | 16 45 | 0 41 | 8 21 | 0 44 | 11 38 | 0 31 | 17 37 | 5 38 | 3 50 | 4 27 | 17 14 | 8 3 | 6 12 |
| T 3 | 6 54 | 1s44 | 0 37 | 9 21 | 2 56 | 16 10 | 4 25 | 23 11 | 0 30 | 22 20 | 0 8 | 16 43 | 0 41 | 8 20 | 0 44 | 11 39 | 0 31 | 17 37 | 5 38 | 3 50 | 4 25 | 17 13 | 8 2 | 6 12 |
| W 4 | 6 31 | 5 59 | 0n39 | 9 45 | 2 44 | 16 8 | 4 18 | 23 7 | 0 31 | 22 19 | 0 8 | 16 41 | 0 41 | 8 18 | 0 44 | 11 39 | 0 31 | 17 37 | 5 38 | 3 50 | 4 24 | 17 12 | 8 0 | 6 12 |
| T 5 | 6 8 | 9 47 | 1 50 | 10 6 | 2 31 | 16 5 | 4 11 | 23 3 | 0 32 | 22 18 | 0 8 | 16 39 | 0 41 | 8 17 | 0 44 | 11 40 | 0 31 | 17 36 | 5 38 | 3 50 | 4 23 | 17 11 | 7 59 | 6 13 |
| F 6 | 5 45 | 12 59 | 2 54 | 10 26 | 2 18 | 16 2 | 4 4 | 22 59 | 0 33 | 22 17 | 0 8 | 16 37 | 0 41 | 8 16 | 0 44 | 11 40 | 0 31 | 17 36 | 5 39 | 3 51 | 4 22 | 17 11 | 7 57 | 6 13 |
| S 7 | 5 21 | 15 29 | 3 47 | 10 44 | 2 4 | 15 59 | 3 57 | 22 55 | 0 34 | 22 16 | 0 8 | 16 35 | 0 41 | 8 14 | 0 44 | 11 41 | 0 31 | 17 36 | 5 39 | 3 51 | 4 20 | 17 10 | 7 56 | 6 13 |
| S 8 | 4 58 | 17 12 | 4 28 | 11 0 | 1 50 | 15 55 | 3 50 | 22 51 | 0 35 | 22 15 | 0 7 | 16 33 | 0 42 | 8 13 | 0 44 | 11 42 | 0 31 | 17 36 | 5 39 | 3 52 | 4 19 | 17 9 | 7 54 | 6 13 |
| M 9 | 4 35 | 18 6 | 4 57 | 11 13 | 1 36 | 15 50 | 3 43 | 22 46 | 0 36 | 22 14 | 0 7 | 16 31 | 0 42 | 8 12 | 0 44 | 11 42 | 0 31 | 17 36 | 5 39 | 3 52 | 4 18 | 17 8 | 7 53 | 6 13 |
| T 10 | 4 11 | 18 11 | 5 12 | 11 25 | 1 22 | 15 46 | 3 36 | 22 42 | 0 37 | 22 13 | 0 7 | 16 30 | 0 42 | 8 11 | 0 44 | 11 43 | 0 31 | 17 36 | 5 39 | 3 52 | 4 17 | 17 8 | 7 51 | 6 13 |
| W11 | 3 48 | 17 28 | 5 14 | 11 34 | 1 9 | 15 40 | 3 29 | 22 37 | 0 38 | 22 11 | 0 7 | 16 28 | 0 42 | 8 9 | 0 44 | 11 43 | 0 31 | 17 36 | 5 39 | 3 51 | 4 15 | 17 7 | 7 50 | 6 13 |
| T 12 | 3 24 | 16 0 | 5 3 | 11 41 | 0 55 | 15 35 | 3 22 | 22 32 | 0 39 | 22 10 | 0 7 | 16 26 | 0 42 | 8 8 | 0 44 | 11 44 | 0 31 | 17 36 | 5 39 | 3 50 | 4 14 | 17 6 | 7 48 | 6 13 |
| F 13 | 3 0 | 13 49 | 4 38 | 11 46 | 0 42 | 15 29 | 3 15 | 22 26 | 0 40 | 22 9 | 0 7 | 16 24 | 0 42 | 8 7 | 0 44 | 11 44 | 0 31 | 17 36 | 5 39 | 3 49 | 4 13 | 17 5 | 7 47 | 6 14 |
| S 14 | 2 37 | 11 2 | 4 1 | 11 49 | 0 29 | 15 22 | 3 8 | 22 21 | 0 41 | 22 8 | 0 7 | 16 22 | 0 42 | 8 5 | 0 44 | 11 45 | 0 31 | 17 35 | 5 39 | 3 48 | 4 12 | 17 5 | 7 45 | 6 14 |
| S 15 | 2 13 | 7 44 | 3 13 | 11 49 | 0 17 | 15 15 | 3 1 | 22 15 | 0 42 | 22 7 | 0 7 | 16 21 | 0 42 | 8 4 | 0 44 | 11 46 | 0 31 | 17 35 | 5 39 | 3 47 | 4 10 | 17 4 | 7 44 | 6 14 |
| M16 | 1 49 | 4 3 | 2 14 | 11 48 | 0 4 | 15 7 | 2 54 | 22 9 | 0 43 | 22 6 | 0 7 | 16 19 | 0 42 | 8 3 | 0 44 | 11 46 | 0 31 | 17 35 | 5 39 | 3 46 | 4 9 | 17 3 | 7 42 | 6 14 |
| T 17 | 1 25 | 0 6 | 1 8 | 11 45 | 0s 7 | 14 59 | 2 47 | 22 3 | 0 44 | 22 5 | 0 7 | 16 17 | 0 42 | 8 2 | 0 44 | 11 47 | 0 31 | 17 35 | 5 39 | 3 46 | 4 8 | 17 2 | 7 41 | 6 14 |
| W18 | 1 2 | 3n55 | 0s 3 | 11 40 | 0 19 | 14 51 | 2 41 | 21 57 | 0 45 | 22 4 | 0 7 | 16 15 | 0 43 | 8 0 | 0 44 | 11 47 | 0 31 | 17 35 | 5 39 | 3 46 | 4 7 | 17 1 | 7 39 | 6 14 |
| T 19 | 0 38 | 7 49 | 1 15 | 11 33 | 0 29 | 14 42 | 2 34 | 21 50 | 0 46 | 22 3 | 0 7 | 16 14 | 0 43 | 7 59 | 0 44 | 11 48 | 0 31 | 17 35 | 5 40 | 3 46 | 4 5 | 17 1 | 7 38 | 6 15 |
| F 20 | 0 14 | 11 23 | 2 24 | 11 25 | 0 40 | 14 33 | 2 27 | 21 43 | 0 47 | 22 2 | 0 6 | 16 12 | 0 43 | 7 58 | 0 44 | 11 48 | 0 31 | 17 35 | 5 40 | 3 46 | 4 4 | 17 0 | 7 36 | 6 15 |
| S 21 | 0n10 | 14 24 | 3 26 | 11 14 | 0 50 | 14 23 | 2 20 | 21 36 | 0 48 | 22 1 | 0 6 | 16 10 | 0 43 | 7 57 | 0 44 | 11 49 | 0 31 | 17 35 | 5 40 | 3 46 | 4 3 | 16 59 | 7 35 | 6 15 |
| S 22 | 0 33 | 16 39 | 4 17 | 11 3 | 0 59 | 14 13 | 2 14 | 21 29 | 0 49 | 22 0 | 0 6 | 16 9 | 0 43 | 7 55 | 0 44 | 11 49 | 0 31 | 17 35 | 5 40 | 3 47 | 4 2 | 16 58 | 7 33 | 6 15 |
| M23 | 0 57 | 17 57 | 4 54 | 10 49 | 1 8 | 14 2 | 2 7 | 21 22 | 0 50 | 21 59 | 0 6 | 16 7 | 0 43 | 7 54 | 0 44 | 11 50 | 0 31 | 17 34 | 5 40 | 3 47 | 4 0 | 16 58 | 7 32 | 6 15 |
| T 24 | 1 21 | 18 10 | 5 14 | 10 34 | 1 17 | 13 51 | 2 1 | 21 14 | 0 51 | 21 58 | 0 6 | 16 5 | 0 43 | 7 53 | 0 44 | 11 50 | 0 31 | 17 34 | 5 40 | 3 47 | 3 59 | 16 57 | 7 30 | 6 16 |
| W25 | 1 44 | 17 14 | 5 15 | 10 17 | 1 25 | 13 39 | 1 54 | 21 7 | 0 52 | 21 57 | 0 6 | 16 4 | 0 43 | 7 52 | 0 44 | 11 51 | 0 31 | 17 34 | 5 40 | 3 47 | 3 58 | 16 56 | 7 29 | 6 16 |
| T 26 | 2 8 | 15 14 | 4 57 | 9 59 | 1 32 | 13 27 | 1 48 | 20 59 | 0 53 | 21 56 | 0 6 | 16 2 | 0 44 | 7 50 | 0 44 | 11 51 | 0 31 | 17 34 | 5 40 | 3 47 | 3 57 | 16 55 | 7 27 | 6 16 |
| F 27 | 2 31 | 12 17 | 4 20 | 9 40 | 1 39 | 13 15 | 1 41 | 20 51 | 0 54 | 21 55 | 0 6 | 16 0 | 0 44 | 7 49 | 0 44 | 11 51 | 0 31 | 17 34 | 5 40 | 3 47 | 3 55 | 16 54 | 7 26 | 6 16 |
| S 28 | 2 55 | 8 36 | 3 27 | 9 19 | 1 46 | 13 2 | 1 35 | 20 43 | 0 55 | 21 54 | 0 6 | 15 59 | 0 44 | 7 48 | 0 44 | 11 52 | 0 31 | 17 34 | 5 40 | 3 47 | 3 54 | 16 54 | 7 24 | 6 16 |
| S 29 | 3 18 | 4 26 | 2 21 | 8 56 | 1 52 | 12 48 | 1 29 | 20 34 | 0 56 | 21 53 | 0 6 | 15 57 | 0 44 | 7 47 | 0 44 | 11 52 | 0 31 | 17 34 | 5 40 | 3 47 | 3 53 | 16 53 | 7 23 | 6 17 |
| M30 | 3 42 | 0 4 | 1 8 | 8 33 | 1 58 | 12 35 | 1 23 | 20 26 | 0 57 | 21 52 | 0 6 | 15 56 | 0 44 | 7 46 | 0 44 | 11 53 | 0 31 | 17 34 | 5 40 | 3 47 | 3 52 | 16 52 | 7 22 | 6 17 |
| T 31 | 4n 5 | 4s15 | 0n 9 | 8s 7 | 2s 3 | 12s20 | 1n17 | 20s17 | 0s58 | 21s51 | 0n 5 | 15s54 | 0s44 | 7s44 | 0s44 | 11n53 | 0n31 | 17s34 | 5n41 | 3s47 | 3s50 | 16s51 | 7s20 | 6n17 |

Julian Day Number = 2545471.5, Delta T = 230.15 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°20'05, Lahiri = 27°27'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2257

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 37 42 | 11♈19'04 | 24♎40 | 15♓28 | 24♒54 | 4♒14 | 19♑58 | 18♒46 | 12♓ 2 | 0°R 7 | 6♑49 | 9°R33 | 9♎39 | 20♑31 | 24♒45 | W 1 |
| T 2 | 12 41 39 | 12°18'24 | 7♏55 | 16°49 | 25°56 | 4°56 | 20° 4 | 18°52 | 12° 5 | 0♍ 6 | 6°50 | 9♎32 | 9°36 | 20°38 | 24°49 | T 2 |
| F 3 | 12 45 35 | 13°17'42 | 20°51 | 18°12 | 26°59 | 5°38 | 20°11 | 18°57 | 12° 8 | 0° 5 | 6°50 | 9°32 | 9°33 | 20°45 | 24°52 | F 3 |
| S 4 | 12 49 32 | 14°16'58 | 3♐29 | 19°37 | 28° 1 | 6°21 | 20°17 | 19° 2 | 12°12 | 0° 4 | 6°50 | 9°32 | 9°30 | 20°52 | 24°56 | S 4 |
| S 5 | 12 53 29 | 15°16'12 | 15°50 | 21° 3 | 29° 4 | 7° 3 | 20°23 | 19° 7 | 12°15 | 0° 3 | 6°50 | 9°31 | 9°27 | 20°58 | 24°59 | S 5 |
| M 6 | 12 57 25 | 16°15'25 | 27°58 | 22°31 | 0♓ 7 | 7°45 | 20°29 | 19°12 | 12°18 | 0° 2 | 6°50 | 9°30 | 9°23 | 21° 5 | 25° 2 | M 6 |
| T 7 | 13 1 22 | 17°14'35 | 9♑56 | 24° 0 | 1°11 | 8°28 | 20°35 | 19°17 | 12°21 | 0° 1 | 6°50 | 9°30 | 9°20 | 21°12 | 25° 6 | T 7 |
| W 8 | 13 5 18 | 18°13'44 | 21°50 | 25°31 | 2°14 | 9°10 | 20°41 | 19°21 | 12°24 | 29♌59 | 6°R50 | 9°D30 | 9°17 | 21°19 | 25° 9 | W 8 |
| T 9 | 13 9 15 | 19°12'52 | 3♒43 | 27° 4 | 3°18 | 9°52 | 20°46 | 19°26 | 12°26 | 29°59 | 6°50 | 9°30 | 9°14 | 21°25 | 25°12 | T 9 |
| F 10 | 13 13 11 | 20°11'57 | 15°40 | 28°38 | 4°22 | 10°35 | 20°52 | 19°31 | 12°29 | 29°58 | 6°50 | 9°31 | 9°11 | 21°32 | 25°15 | F 10 |
| S 11 | 13 17 8 | 21°11'01 | 27°47 | 0♈13 | 5°27 | 11°17 | 20°57 | 19°35 | 12°32 | 29°57 | 6°50 | 9°32 | 9° 8 | 21°39 | 25°19 | S 11 |
| S 12 | 13 21 4 | 22°10'03 | 10♓ 6 | 1°50 | 6°31 | 12° 0 | 21° 2 | 19°40 | 12°35 | 29°56 | 6°50 | 9°33 | 9° 4 | 21°45 | 25°22 | S 12 |
| M13 | 13 25 1 | 23° 9'03 | 22°41 | 3°29 | 7°36 | 12°42 | 21° 7 | 19°44 | 12°38 | 29°55 | 6°50 | 9°34 | 9° 1 | 21°52 | 25°25 | M13 |
| T 14 | 13 28 57 | 24° 8'01 | 5♈33 | 5° 9 | 8°41 | 13°24 | 21°12 | 19°49 | 12°41 | 29°54 | 6°50 | 9°R35 | 8°58 | 21°59 | 25°28 | T 14 |
| W15 | 13 32 54 | 25° 6'57 | 18°45 | 6°50 | 9°46 | 14° 7 | 21°16 | 19°53 | 12°43 | 29°54 | 6°50 | 9°35 | 8°55 | 22° 6 | 25°31 | W15 |
| T 16 | 13 36 51 | 26° 5'51 | 2♉15 | 8°34 | 10°52 | 14°49 | 21°20 | 19°57 | 12°46 | 29°53 | 6°49 | 9°34 | 8°52 | 22°12 | 25°34 | T 16 |
| F 17 | 13 40 47 | 27° 4'43 | 16° 1 | 10°18 | 11°57 | 15°31 | 21°25 | 20° 1 | 12°49 | 29°52 | 6°49 | 9°32 | 8°48 | 22°19 | 25°36 | F 17 |
| S 18 | 13 44 44 | 28° 3'34 | 0♊ 1 | 12° 4 | 13° 3 | 16°14 | 21°29 | 20° 5 | 12°52 | 29°51 | 6°49 | 9°29 | 8°45 | 22°26 | 25°39 | S 18 |
| S 19 | 13 48 40 | 29° 2'22 | 14°10 | 13°52 | 14° 9 | 16°56 | 21°33 | 20° 9 | 12°54 | 29°51 | 6°49 | 9°27 | 8°42 | 22°32 | 25°42 | S 19 |
| M20 | 13 52 37 | 0♉ 1'08 | 28°26 | 15°41 | 15°15 | 17°39 | 21°36 | 20°13 | 12°57 | 29°50 | 6°48 | 9°24 | 8°39 | 22°39 | 25°44 | M20 |
| T 21 | 13 56 33 | 0°59'52 | 12♋43 | 17°32 | 16°21 | 18°21 | 21°40 | 20°17 | 12°59 | 29°49 | 6°48 | 9°23 | 8°36 | 22°46 | 25°47 | T 21 |
| W22 | 14 0 30 | 1°58'33 | 26°58 | 19°25 | 17°28 | 19° 3 | 21°43 | 20°21 | 13° 2 | 29°49 | 6°47 | 9°D22 | 8°33 | 22°53 | 25°50 | W22 |
| T 23 | 14 4 26 | 2°57'12 | 11♌ 9 | 21°18 | 18°34 | 19°46 | 21°46 | 20°25 | 13° 5 | 29°48 | 6°47 | 9°22 | 8°29 | 22°59 | 25°52 | T 23 |
| F 24 | 14 8 23 | 3°55'49 | 25°13 | 23°14 | 19°41 | 20°28 | 21°49 | 20°28 | 13° 7 | 29°47 | 6°46 | 9°23 | 8°26 | 23° 6 | 25°55 | F 24 |
| S 25 | 14 12 20 | 4°54'24 | 9♍10 | 25°11 | 20°48 | 21°10 | 21°52 | 20°32 | 13° 9 | 29°47 | 6°46 | 9°24 | 8°23 | 23°13 | 25°57 | S 25 |
| S 26 | 14 16 16 | 5°52'56 | 22°57 | 27°10 | 21°55 | 21°52 | 21°55 | 20°35 | 13°12 | 29°46 | 6°45 | 9°26 | 8°20 | 23°19 | 25°59 | S 26 |
| M27 | 14 20 13 | 6°51'27 | 6♎34 | 29°10 | 23° 2 | 22°35 | 21°57 | 20°38 | 13°14 | 29°46 | 6°45 | 9°R26 | 8°17 | 23°26 | 26° 2 | M27 |
| T 28 | 14 24 9 | 7°49'55 | 20° 0 | 1♉11 | 24° 9 | 23°17 | 21°59 | 20°42 | 13°17 | 29°46 | 6°44 | 9°26 | 8°14 | 23°33 | 26° 4 | T 28 |
| W29 | 14 28 6 | 8°48'22 | 3♏13 | 3°14 | 25°16 | 23°59 | 22° 1 | 20°45 | 13°19 | 29°45 | 6°44 | 9°24 | 8°10 | 23°40 | 26° 6 | W29 |
| T 30 | 14 32 2 | 9♉46'46 | 16♏12 | 5♉19 | 26♓24 | 24♒42 | 22♑ 3 | 20♒48 | 13♓21 | 29♌45 | 6♑43 | 9♎21 | 8♎ 7 | 23♑46 | 26♒ 8 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n28 | 8s15 | 1n23 | 7s41 | 2s 8 | 12s 6 | 1n10 | 20s 8 | 1s 0 | 21s50 | 0n 5 | 15s53 | 0s44 | 7s43 | 0s44 | 11n54 | 0n31 | 17s33 | 5n41 | 3s47 | 3s49 | 16s50 | 7s19 | 6n17 |
| T 2 | 4 51 | 11 45 | 2 31 | 7 13 | 2 12 | 11 50 | 1 5 | 19 59 | 1 1 | 21 49 | 0 5 | 15 51 | 0 44 | 7 42 | 0 45 | 11 54 | 0 31 | 17 33 | 5 41 | 3 47 | 3 48 | 16 50 | 7 17 | 6 18 |
| F 3 | 5 14 | 14 34 | 3 30 | 6 44 | 2 16 | 11 35 | 0 59 | 19 50 | 1 2 | 21 48 | 0 5 | 15 50 | 0 45 | 7 41 | 0 45 | 11 54 | 0 31 | 17 33 | 5 41 | 3 46 | 3 47 | 16 49 | 7 16 | 6 18 |
| S 4 | 5 37 | 16 37 | 4 17 | 6 14 | 2 19 | 11 19 | 0 53 | 19 40 | 1 3 | 21 47 | 0 5 | 15 48 | 0 45 | 7 40 | 0 45 | 11 55 | 0 31 | 17 33 | 5 41 | 3 46 | 3 45 | 16 48 | 7 15 | 6 18 |
| S 5 | 6 0 | 17 50 | 4 50 | 5 43 | 2 22 | 11 3 | 0 47 | 19 31 | 1 4 | 21 47 | 0 5 | 15 47 | 0 45 | 7 39 | 0 45 | 11 55 | 0 31 | 17 33 | 5 41 | 3 46 | 3 44 | 16 47 | 7 13 | 6 19 |
| M 6 | 6 23 | 18 13 | 5 11 | 5 10 | 2 24 | 10 46 | 0 41 | 19 21 | 1 5 | 21 46 | 0 5 | 15 45 | 0 45 | 7 38 | 0 45 | 11 56 | 0 31 | 17 33 | 5 41 | 3 46 | 3 43 | 16 46 | 7 12 | 6 19 |
| T 7 | 6 46 | 17 46 | 5 17 | 4 37 | 2 26 | 10 29 | 0 36 | 19 11 | 1 6 | 21 45 | 0 5 | 15 44 | 0 45 | 7 36 | 0 45 | 11 56 | 0 31 | 17 33 | 5 41 | 3 45 | 3 42 | 16 46 | 7 11 | 6 19 |
| W 8 | 7 8 | 16 32 | 5 10 | 4 2 | 2 27 | 10 11 | 0 30 | 19 1 | 1 7 | 21 44 | 0 5 | 15 43 | 0 45 | 7 35 | 0 45 | 11 56 | 0 31 | 17 33 | 5 41 | 3 45 | 3 40 | 16 45 | 7 9 | 6 19 |
| T 9 | 7 31 | 14 36 | 4 49 | 3 26 | 2 28 | 9 53 | 0 25 | 18 51 | 1 9 | 21 44 | 0 5 | 15 41 | 0 45 | 7 34 | 0 45 | 11 57 | 0 31 | 17 33 | 5 41 | 3 46 | 3 39 | 16 44 | 7 8 | 6 20 |
| F 10 | 7 53 | 12 2 | 4 16 | 2 49 | 2 29 | 9 35 | 0 20 | 18 41 | 1 10 | 21 43 | 0 5 | 15 40 | 0 45 | 7 33 | 0 45 | 11 57 | 0 31 | 17 33 | 5 41 | 3 46 | 3 38 | 16 43 | 7 7 | 6 20 |
| S 11 | 8 15 | 8 55 | 3 31 | 2 11 | 2 29 | 9 16 | 0 15 | 18 30 | 1 11 | 21 42 | 0 4 | 15 39 | 0 46 | 7 32 | 0 45 | 11 57 | 0 31 | 17 33 | 5 41 | 3 46 | 3 37 | 16 42 | 7 5 | 6 20 |
| S 12 | 8 37 | 5 22 | 2 36 | 1 32 | 2 28 | 8 58 | 0 9 | 18 19 | 1 12 | 21 41 | 0 4 | 15 37 | 0 46 | 7 31 | 0 45 | 11 58 | 0 31 | 17 33 | 5 42 | 3 47 | 3 35 | 16 41 | 7 4 | 6 21 |
| M13 | 8 59 | 1 29 | 1 32 | 0 52 | 2 27 | 8 38 | 0 4 | 18 9 | 1 13 | 21 41 | 0 4 | 15 36 | 0 46 | 7 30 | 0 45 | 11 58 | 0 31 | 17 32 | 5 42 | 3 47 | 3 34 | 16 41 | 7 3 | 6 21 |
| T 14 | 9 21 | 2n33 | 0 22 | 0 11 | 2 25 | 8 19 | 0s 1 | 17 58 | 1 14 | 21 40 | 0 4 | 15 35 | 0 46 | 7 29 | 0 45 | 11 58 | 0 31 | 17 32 | 5 42 | 3 47 | 3 33 | 16 40 | 7 1 | 6 21 |
| W15 | 9 42 | 6 33 | 0s50 | 0n31 | 2 23 | 7 59 | 0 5 | 17 46 | 1 15 | 21 40 | 0 4 | 15 34 | 0 46 | 7 28 | 0 45 | 11 59 | 0 31 | 17 32 | 5 42 | 3 47 | 3 32 | 16 39 | 7 0 | 6 21 |
| T 16 | 10 4 | 10 19 | 2 2 | 1 14 | 2 21 | 7 38 | 0 10 | 17 35 | 1 17 | 21 39 | 0 4 | 15 32 | 0 46 | 7 27 | 0 45 | 11 59 | 0 31 | 17 32 | 5 42 | 3 47 | 3 30 | 16 38 | 6 59 | 6 22 |
| F 17 | 10 25 | 13 36 | 3 8 | 1 58 | 2 17 | 7 18 | 0 15 | 17 24 | 1 18 | 21 38 | 0 4 | 15 31 | 0 46 | 7 26 | 0 45 | 11 59 | 0 31 | 17 32 | 5 42 | 3 46 | 3 29 | 16 37 | 6 58 | 6 22 |
| S 18 | 10 46 | 16 9 | 4 3 | 2 43 | 2 14 | 6 57 | 0 20 | 17 12 | 1 19 | 21 38 | 0 4 | 15 30 | 0 47 | 7 25 | 0 45 | 11 59 | 0 31 | 17 32 | 5 42 | 3 45 | 3 28 | 16 36 | 6 56 | 6 22 |
| S 19 | 11 7 | 17 45 | 4 45 | 3 28 | 2 10 | 6 36 | 0 24 | 17 1 | 1 20 | 21 37 | 0 4 | 15 29 | 0 47 | 7 24 | 0 45 | 12 0 | 0 31 | 17 32 | 5 42 | 3 44 | 3 27 | 16 35 | 6 55 | 6 23 |
| M20 | 11 28 | 18 15 | 5 9 | 4 14 | 2 5 | 6 14 | 0 28 | 16 49 | 1 21 | 21 37 | 0 3 | 15 28 | 0 47 | 7 23 | 0 45 | 12 0 | 0 31 | 17 32 | 5 42 | 3 43 | 3 25 | 16 35 | 6 54 | 6 23 |
| T 21 | 11 48 | 17 35 | 5 14 | 5 1 | 2 0 | 5 53 | 0 33 | 16 37 | 1 23 | 21 36 | 0 3 | 15 27 | 0 47 | 7 22 | 0 45 | 12 0 | 0 31 | 17 32 | 5 42 | 3 43 | 3 24 | 16 34 | 6 53 | 6 23 |
| W22 | 12 9 | 15 49 | 5 0 | 5 49 | 1 54 | 5 31 | 0 37 | 16 25 | 1 24 | 21 36 | 0 3 | 15 26 | 0 47 | 7 21 | 0 45 | 12 0 | 0 31 | 17 32 | 5 42 | 3 42 | 3 23 | 16 33 | 6 52 | 6 24 |
| T 23 | 12 29 | 13 7 | 4 28 | 6 37 | 1 48 | 5 9 | 0 41 | 16 13 | 1 25 | 21 36 | 0 3 | 15 25 | 0 47 | 7 20 | 0 45 | 12 0 | 0 31 | 17 32 | 5 42 | 3 42 | 3 22 | 16 32 | 6 51 | 6 24 |
| F 24 | 12 49 | 9 39 | 3 40 | 7 26 | 1 42 | 4 46 | 0 45 | 16 0 | 1 26 | 21 35 | 0 3 | 15 24 | 0 47 | 7 19 | 0 45 | 12 1 | 0 31 | 17 32 | 5 42 | 3 43 | 3 20 | 16 31 | 6 49 | 6 24 |
| S 25 | 13 8 | 5 40 | 2 39 | 8 16 | 1 35 | 4 24 | 0 49 | 15 48 | 1 27 | 21 35 | 0 3 | 15 23 | 0 48 | 7 18 | 0 45 | 12 1 | 0 31 | 17 32 | 5 42 | 3 43 | 3 19 | 16 30 | 6 48 | 6 25 |
| S 26 | 13 28 | 1 25 | 1 29 | 9 6 | 1 27 | 4 1 | 0 53 | 15 36 | 1 29 | 21 35 | 0 3 | 15 22 | 0 48 | 7 17 | 0 45 | 12 1 | 0 31 | 17 32 | 5 43 | 3 44 | 3 18 | 16 29 | 6 47 | 6 25 |
| M27 | 13 47 | 2s51 | 0 16 | 9 56 | 1 19 | 3 38 | 0 56 | 15 23 | 1 30 | 21 34 | 0 3 | 15 21 | 0 48 | 7 16 | 0 45 | 12 1 | 0 31 | 17 32 | 5 43 | 3 44 | 3 17 | 16 29 | 6 46 | 6 26 |
| T 28 | 14 6 | 6 55 | 0n58 | 10 46 | 1 11 | 3 14 | 1 0 | 15 10 | 1 31 | 21 34 | 0 3 | 15 20 | 0 48 | 7 16 | 0 45 | 12 1 | 0 31 | 17 32 | 5 43 | 3 44 | 3 15 | 16 28 | 6 45 | 6 26 |
| W29 | 14 25 | 10 35 | 2 7 | 11 36 | 1 2 | 2 51 | 1 3 | 14 57 | 1 32 | 21 34 | 0 3 | 15 19 | 0 48 | 7 15 | 0 45 | 12 1 | 0 31 | 17 32 | 5 43 | 3 43 | 3 14 | 16 27 | 6 44 | 6 26 |
| T 30 | 14n43 | 13s40 | 3n 8 | 12n27 | 0s53 | 2s27 | 1s 7 | 14s44 | 1s33 | 21s34 | 0n 2 | 15s18 | 0s48 | 7s14 | 0s45 | 12n 2 | 0n31 | 17s32 | 5n43 | 3s42 | 3s13 | 16s26 | 6s43 | 6n27 |

Julian Day Number = 2545502.5, Delta T = 230.27 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°20'09, Lahiri = 27°27'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2257

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 59 | 10♉45'09 | 28♏57 | 7♉24 | 27♓31 | 25♒24 | 22♑ 5 | 20♒51 | 13♓23 | 29°R45 | 6°R42 | 9°R16 | 8♎ 4 | 23♑53 | 26♒10 | F 1 |
| S 2 | 14 39 55 | 11°43'30 | 11♐28 | 9°31 | 28°39 | 26° 6 | 22° 6 | 20°54 | 13°26 | 29♌44 | 6♑42 | 9♎11 | 8° 1 | 24° 0 | 26°12 | S 2 |
| S 3 | 14 43 52 | 12°41'50 | 23°45 | 11°39 | 29°47 | 26°48 | 22° 8 | 20°56 | 13°28 | 29°44 | 6°41 | 9° 5 | 7°58 | 24° 6 | 26°14 | S 3 |
| M 4 | 14 47 49 | 13°40'07 | 5♑52 | 13°47 | 0♈55 | 27°31 | 22° 9 | 20°59 | 13°30 | 29°44 | 6°40 | 9° 0 | 7°54 | 24°13 | 26°16 | M 4 |
| T 5 | 14 51 45 | 14°38'24 | 17°50 | 15°56 | 2° 3 | 28°13 | 22°10 | 21° 2 | 13°32 | 29°44 | 6°39 | 8°55 | 7°51 | 24°20 | 26°17 | T 5 |
| W 6 | 14 55 42 | 15°36'38 | 29°43 | 18° 6 | 3°11 | 28°55 | 22°11 | 21° 4 | 13°34 | 29°43 | 6°39 | 8°52 | 7°48 | 24°27 | 26°19 | W 6 |
| T 7 | 14 59 38 | 16°34'52 | 11♒36 | 20°15 | 4°20 | 29°37 | 22°11 | 21° 7 | 13°36 | 29°43 | 6°38 | 8°D51 | 7°45 | 24°33 | 26°21 | T 7 |
| F 8 | 15 3 35 | 17°33'03 | 23°33 | 22°25 | 5°28 | 0♓19 | 22°12 | 21° 9 | 13°38 | 29°43 | 6°37 | 8°51 | 7°42 | 24°40 | 26°22 | F 8 |
| S 9 | 15 7 31 | 18°31'13 | 5♓38 | 24°34 | 6°37 | 1° 2 | 22°12 | 21°11 | 13°40 | 29°43 | 6°36 | 8°52 | 7°39 | 24°47 | 26°24 | S 9 |
| S 10 | 15 11 28 | 19°29'22 | 17°58 | 26°42 | 7°45 | 1°44 | 22°R12 | 21°14 | 13°42 | 29°43 | 6°35 | 8°54 | 7°35 | 24°54 | 26°25 | S 10 |
| M11 | 15 15 24 | 20°27'30 | 0♈35 | 28°50 | 8°54 | 2°26 | 22°12 | 21°16 | 13°43 | 29°D43 | 6°34 | 8°55 | 7°32 | 25° 0 | 26°27 | M11 |
| T 12 | 15 19 21 | 21°25'36 | 13°35 | 0♊56 | 10° 3 | 3° 8 | 22°11 | 21°18 | 13°45 | 29°43 | 6°33 | 8°R55 | 7°29 | 25° 7 | 26°28 | T 12 |
| W13 | 15 23 18 | 22°23'40 | 26°58 | 3° 1 | 11°11 | 3°50 | 22°11 | 21°19 | 13°47 | 29°43 | 6°32 | 8°54 | 7°26 | 25°14 | 26°29 | W13 |
| T 14 | 15 27 14 | 23°21'43 | 10♉46 | 5° 3 | 12°20 | 4°32 | 22°10 | 21°21 | 13°49 | 29°43 | 6°31 | 8°50 | 7°23 | 25°20 | 26°31 | T 14 |
| F 15 | 15 31 11 | 24°19'45 | 24°55 | 7° 4 | 13°29 | 5°14 | 22° 9 | 21°23 | 13°50 | 29°43 | 6°30 | 8°45 | 7°19 | 25°27 | 26°32 | F 15 |
| S 16 | 15 35 7 | 25°17'45 | 9♊22 | 9° 2 | 14°39 | 5°56 | 22° 8 | 21°24 | 13°52 | 29°43 | 6°29 | 8°38 | 7°16 | 25°34 | 26°33 | S 16 |
| S 17 | 15 39 4 | 26°15'43 | 24° 0 | 10°58 | 15°48 | 6°38 | 22° 6 | 21°26 | 13°53 | 29°44 | 6°28 | 8°31 | 7°13 | 25°41 | 26°34 | S 17 |
| M18 | 15 43 0 | 27°13'40 | 8♋41 | 12°51 | 16°57 | 7°20 | 22° 5 | 21°27 | 13°55 | 29°44 | 6°27 | 8°24 | 7°10 | 25°47 | 26°35 | M18 |
| T 19 | 15 46 57 | 28°11'35 | 23°19 | 14°41 | 18° 6 | 8° 2 | 22° 3 | 21°29 | 13°56 | 29°44 | 6°26 | 8°18 | 7° 7 | 25°54 | 26°36 | T 19 |
| W20 | 15 50 53 | 29° 9'28 | 7♌48 | 16°28 | 19°16 | 8°43 | 22° 1 | 21°30 | 13°58 | 29°44 | 6°25 | 8°14 | 7° 4 | 26° 1 | 26°36 | W20 |
| T 21 | 15 54 50 | 0♊ 7'20 | 22° 3 | 18°12 | 20°25 | 9°25 | 21°59 | 21°31 | 13°59 | 29°45 | 6°24 | 8°12 | 7° 0 | 26° 7 | 26°37 | T 21 |
| F 22 | 15 58 47 | 1° 5'09 | 6♍ 3 | 19°53 | 21°35 | 10° 7 | 21°57 | 21°32 | 14° 1 | 29°45 | 6°23 | 8°D12 | 6°57 | 26°14 | 26°38 | F 22 |
| S 23 | 16 2 43 | 2° 2'57 | 19°47 | 21°31 | 22°44 | 10°48 | 21°55 | 21°33 | 14° 2 | 29°46 | 6°21 | 8°13 | 6°54 | 26°21 | 26°38 | S 23 |
| S 24 | 16 6 40 | 3° 0'43 | 3♎16 | 23° 6 | 23°54 | 11°30 | 21°52 | 21°34 | 14° 3 | 29°46 | 6°20 | 8°R14 | 6°51 | 26°28 | 26°39 | S 24 |
| M25 | 16 10 36 | 3°58'28 | 16°32 | 24°37 | 25° 4 | 12°12 | 21°49 | 21°34 | 14° 4 | 29°46 | 6°19 | 8°13 | 6°48 | 26°34 | 26°39 | M25 |
| T 26 | 16 14 33 | 4°56'11 | 29°34 | 26° 5 | 26°13 | 12°53 | 21°46 | 21°35 | 14° 6 | 29°47 | 6°18 | 8°11 | 6°45 | 26°41 | 26°40 | T 26 |
| W27 | 16 18 29 | 5°53'53 | 12♏25 | 27°29 | 27°23 | 13°35 | 21°43 | 21°36 | 14° 7 | 29°47 | 6°16 | 8° 7 | 6°41 | 26°48 | 26°40 | W27 |
| T 28 | 16 22 26 | 6°51'33 | 25° 5 | 28°50 | 28°33 | 14°16 | 21°40 | 21°36 | 14° 8 | 29°48 | 6°15 | 8° 0 | 6°38 | 26°54 | 26°41 | T 28 |
| F 29 | 16 26 22 | 7°49'12 | 7♐35 | 0♋ 7 | 29°43 | 14°57 | 21°36 | 21°36 | 14° 9 | 29°49 | 6°14 | 7°51 | 6°35 | 27° 1 | 26°41 | F 29 |
| S 30 | 16 30 19 | 8°46'49 | 19°55 | 1°21 | 0♉53 | 15°39 | 21°33 | 21°37 | 14°10 | 29°49 | 6°13 | 7°40 | 6°32 | 27° 8 | 26°41 | S 30 |
| S 31 | 16 34 16 | 9♊44'26 | 2♑ 5 | 2♋31 | 2♉ 3 | 16♓20 | 21♑29 | 21♒37 | 14♓11 | 29♌50 | 6♑11 | 7♎29 | 6♎29 | 27♑15 | 26♒41 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 2 | 16s 1 | 3n58 | 13n17 | 0s43 | 2s 3 | 1s10 | 14s31 | 1s35 | 21s34 | 0n 2 | 15s17 | 0s48 | 7s13 | 0s45 | 12n 2 | 0n31 | 17s32 | 5n43 | 3s40 | 3s12 | 16s25 | 6s42 | 6n27 |
| S 2 | 15 20 | 17 34 | 4 36 | 14 7 | 0 33 | 1 39 | 1 13 | 14 18 | 1 36 | 21 33 | 0 2 | 15 17 | 0 49 | 7 12 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 38 | 3 10 | 16 24 | 6 41 | 6 27 |
| S 3 | 15 38 | 18 15 | 5 0 | 14 56 | 0 23 | 1 15 | 1 16 | 14 5 | 1 37 | 21 33 | 0 2 | 15 16 | 0 49 | 7 11 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 36 | 3 9 | 16 23 | 6 40 | 6 28 |
| M 4 | 15 55 | 18 6 | 5 11 | 15 45 | 0 13 | 0 51 | 1 19 | 13 52 | 1 38 | 21 33 | 0 2 | 15 15 | 0 49 | 7 11 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 34 | 3 8 | 16 22 | 6 39 | 6 28 |
| T 5 | 16 12 | 17 8 | 5 7 | 16 33 | 0 2 | 0 27 | 1 22 | 13 38 | 1 40 | 21 33 | 0 2 | 15 14 | 0 49 | 7 10 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 32 | 3 7 | 16 21 | 6 38 | 6 29 |
| W 6 | 16 29 | 15 26 | 4 51 | 17 20 | 0n 8 | 0 2 | 1 25 | 13 25 | 1 41 | 21 33 | 0 2 | 15 14 | 0 49 | 7 9 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 31 | 3 5 | 16 21 | 6 37 | 6 29 |
| T 7 | 16 46 | 13 5 | 4 22 | 18 5 | 0 19 | 0n23 | 1 28 | 13 11 | 1 42 | 21 33 | 0 2 | 15 13 | 0 49 | 7 8 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 30 | 3 4 | 16 20 | 6 36 | 6 29 |
| F 8 | 17 3 | 10 10 | 3 42 | 18 49 | 0 30 | 0 47 | 1 30 | 12 57 | 1 43 | 21 33 | 0 1 | 15 13 | 0 50 | 7 8 | 0 45 | 12 2 | 0 31 | 17 32 | 5 43 | 3 30 | 3 3 | 16 19 | 6 35 | 6 30 |
| S 9 | 17 19 | 6 47 | 2 51 | 19 32 | 0 40 | 1 12 | 1 33 | 12 43 | 1 45 | 21 33 | 0 1 | 15 12 | 0 50 | 7 7 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 31 | 3 2 | 16 18 | 6 34 | 6 30 |
| S 10 | 17 35 | 3 3 | 1 51 | 20 12 | 0 50 | 1 37 | 1 35 | 12 30 | 1 46 | 21 33 | 0 1 | 15 11 | 0 50 | 7 6 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 31 | 3 0 | 16 17 | 6 34 | 6 30 |
| M11 | 17 50 | 0n55 | 0 45 | 20 51 | 1 0 | 2 2 | 1 37 | 12 16 | 1 47 | 21 34 | 0 1 | 15 11 | 0 50 | 7 6 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 32 | 2 59 | 16 16 | 6 33 | 6 31 |
| T 12 | 18 5 | 4 58 | 0s25 | 21 27 | 1 10 | 2 27 | 1 39 | 12 2 | 1 48 | 21 34 | 0 1 | 15 10 | 0 50 | 7 5 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 32 | 2 58 | 16 15 | 6 32 | 6 31 |
| W13 | 18 20 | 8 53 | 1 36 | 22 1 | 1 19 | 2 52 | 1 41 | 11 47 | 1 50 | 21 34 | 0 1 | 15 10 | 0 50 | 7 4 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 31 | 2 57 | 16 14 | 6 31 | 6 32 |
| T 14 | 18 35 | 12 26 | 2 44 | 22 33 | 1 28 | 3 17 | 1 43 | 11 33 | 1 51 | 21 34 | 0 1 | 15 10 | 0 51 | 7 4 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 30 | 2 55 | 16 13 | 6 30 | 6 32 |
| F 15 | 18 49 | 15 22 | 3 43 | 23 2 | 1 36 | 3 42 | 1 45 | 11 19 | 1 52 | 21 35 | 0 1 | 15 9 | 0 51 | 7 3 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 28 | 2 54 | 16 12 | 6 30 | 6 32 |
| S 16 | 19 4 | 17 24 | 4 29 | 23 29 | 1 44 | 4 7 | 1 47 | 11 5 | 1 53 | 21 35 | 0 0 | 15 9 | 0 51 | 7 2 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 25 | 2 53 | 16 11 | 6 29 | 6 33 |
| S 17 | 19 17 | 18 19 | 4 58 | 23 53 | 1 51 | 4 32 | 1 49 | 10 50 | 1 55 | 21 35 | 0 0 | 15 9 | 0 51 | 7 2 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 22 | 2 52 | 16 11 | 6 28 | 6 33 |
| M18 | 19 31 | 18 1 | 5 7 | 24 14 | 1 57 | 4 57 | 1 50 | 10 36 | 1 56 | 21 36 | 0 0 | 15 8 | 0 51 | 7 1 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 19 | 2 50 | 16 10 | 6 28 | 6 34 |
| T 19 | 19 44 | 16 31 | 4 57 | 24 33 | 2 2 | 5 22 | 1 52 | 10 22 | 1 57 | 21 36 | 0 0 | 15 8 | 0 51 | 7 1 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 17 | 2 49 | 16 9 | 6 27 | 6 34 |
| W20 | 19 56 | 13 59 | 4 28 | 24 49 | 2 7 | 5 47 | 1 53 | 10 7 | 1 59 | 21 36 | 0s 0 | 15 8 | 0 51 | 7 0 | 0 46 | 12 2 | 0 31 | 17 32 | 5 43 | 3 16 | 2 48 | 16 8 | 6 26 | 6 34 |
| T 21 | 20 9 | 10 38 | 3 42 | 25 3 | 2 11 | 6 12 | 1 54 | 9 53 | 2 0 | 21 37 | 0 0 | 15 8 | 0 52 | 7 0 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 47 | 16 7 | 6 26 | 6 35 |
| F 22 | 20 21 | 6 44 | 2 44 | 25 15 | 2 14 | 6 37 | 1 55 | 9 38 | 2 1 | 21 37 | 0 0 | 15 7 | 0 52 | 6 59 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 45 | 16 6 | 6 25 | 6 35 |
| S 23 | 20 32 | 2 33 | 1 37 | 25 24 | 2 16 | 7 2 | 1 56 | 9 23 | 2 2 | 21 38 | 0 0 | 15 7 | 0 52 | 6 59 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 44 | 16 5 | 6 24 | 6 36 |
| S 24 | 20 44 | 1s42 | 0 27 | 25 31 | 2 18 | 7 27 | 1 57 | 9 9 | 2 4 | 21 38 | 0 1 | 15 7 | 0 52 | 6 58 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 43 | 16 4 | 6 24 | 6 36 |
| M25 | 20 55 | 5 48 | 0n44 | 25 36 | 2 19 | 7 51 | 1 58 | 8 54 | 2 5 | 21 39 | 0 1 | 15 7 | 0 52 | 6 58 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 42 | 16 3 | 6 23 | 6 36 |
| T 26 | 21 5 | 9 34 | 1 52 | 25 39 | 2 18 | 8 16 | 1 59 | 8 39 | 2 6 | 21 40 | 0 1 | 15 7 | 0 52 | 6 58 | 0 46 | 12 1 | 0 31 | 17 32 | 5 44 | 3 15 | 2 40 | 16 2 | 6 23 | 6 37 |
| W27 | 21 15 | 12 48 | 2 52 | 25 40 | 2 17 | 8 40 | 1 59 | 8 24 | 2 7 | 21 40 | 0 1 | 15 7 | 0 53 | 6 57 | 0 46 | 12 0 | 0 31 | 17 32 | 5 44 | 3 13 | 2 39 | 16 1 | 6 22 | 6 37 |
| T 28 | 21 25 | 15 24 | 3 43 | 25 39 | 2 15 | 9 5 | 2 0 | 8 10 | 2 9 | 21 41 | 0 1 | 15 7 | 0 53 | 6 57 | 0 46 | 12 0 | 0 31 | 17 32 | 5 44 | 3 10 | 2 38 | 16 0 | 6 22 | 6 38 |
| F 29 | 21 35 | 17 13 | 4 23 | 25 37 | 2 12 | 9 29 | 2 0 | 7 55 | 2 10 | 21 42 | 0 1 | 15 7 | 0 53 | 6 56 | 0 46 | 12 0 | 0 31 | 17 32 | 5 43 | 3 6 | 2 37 | 15 59 | 6 21 | 6 38 |
| S 30 | 21 44 | 18 13 | 4 49 | 25 33 | 2 9 | 9 53 | 2 1 | 7 40 | 2 11 | 21 42 | 0 1 | 15 7 | 0 53 | 6 56 | 0 46 | 12 0 | 0 31 | 17 32 | 5 43 | 3 2 | 2 35 | 15 58 | 6 21 | 6 38 |
| S 31 | 21n53 | 18s21 | 5n 2 | 25n27 | 2n 4 | 10n17 | 2s 1 | 7s25 | 2s12 | 21s43 | 0s 1 | 15s 7 | 0s53 | 6s56 | 0s46 | 12n 0 | 0n31 | 17s32 | 5n43 | 2s58 | 2s34 | 15s57 | 6s21 | 6n39 |

Julian Day Number = 2545532.5, Delta T = 230.39 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'13, Lahiri = 27°27'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 38 12 | 10♊42'02 | 14♉ 7 | 3♋37 | 3♉13 | 17♓ 1 | 21°R25 | 21°R37 | 14♓12 | 29♌50 | 6°R10 | 7°R18 | 6♎25 | 27♉21 | 26°R41 | M 1 |
| T 2 | 16 42 9 | 11°39'36 | 26° 2 | 4°40 | 4°24 | 17°43 | 21♉21 | 21♒37 | 14°12 | 29°51 | 6♉ 9 | 7♎ 8 | 6°22 | 27°28 | 26♒41 | T 2 |
| W 3 | 16 46 5 | 12°37'09 | 7♒54 | 5°39 | 5°34 | 18°24 | 21°16 | 21°37 | 14°13 | 29°52 | 6° 7 | 7° 1 | 6°19 | 27°35 | 26°41 | W 3 |
| T 4 | 16 50 2 | 13°34'42 | 19°45 | 6°34 | 6°44 | 19° 5 | 21°12 | 21°36 | 14°14 | 29°53 | 6° 6 | 6°56 | 6°16 | 27°41 | 26°41 | T 4 |
| F 5 | 16 53 58 | 14°32'14 | 1♓40 | 7°25 | 7°55 | 19°46 | 21° 7 | 21°36 | 14°15 | 29°54 | 6° 4 | 6°53 | 6°13 | 27°48 | 26°40 | F 5 |
| S 6 | 16 57 55 | 15°29'44 | 13°43 | 8°12 | 9° 5 | 20°27 | 21° 2 | 21°36 | 14°15 | 29°54 | 6° 3 | 6°D52 | 6°10 | 27°55 | 26°40 | S 6 |
| S 7 | 17 1 51 | 16°27'14 | 26° 1 | 8°54 | 10°15 | 21° 7 | 20°57 | 21°35 | 14°16 | 29°55 | 6° 2 | 6°52 | 6° 6 | 28° 2 | 26°40 | S 7 |
| M 8 | 17 5 48 | 17°24'44 | 8♈37 | 9°33 | 11°26 | 21°48 | 20°52 | 21°34 | 14°16 | 29°56 | 6° 0 | 6°R52 | 6° 3 | 28° 8 | 26°39 | M 8 |
| T 9 | 17 9 45 | 18°22'12 | 21°36 | 10° 7 | 12°37 | 22°29 | 20°47 | 21°34 | 14°17 | 29°57 | 5°59 | 6°52 | 6° 0 | 28°15 | 26°39 | T 9 |
| W10 | 17 13 41 | 19°19'40 | 5♉ 3 | 10°38 | 13°47 | 23°10 | 20°41 | 21°33 | 14°17 | 29°58 | 5°57 | 6°49 | 5°57 | 28°22 | 26°38 | W10 |
| T 11 | 17 17 38 | 20°17'08 | 18°57 | 11° 3 | 14°58 | 23°50 | 20°36 | 21°32 | 14°18 | 29°59 | 5°56 | 6°44 | 5°54 | 28°28 | 26°37 | T 11 |
| F 12 | 17 21 34 | 21°14'34 | 3♊19 | 11°24 | 16° 9 | 24°31 | 20°30 | 21°31 | 14°18 | 29°59 | 5°54 | 6°36 | 5°51 | 28°35 | 26°37 | F 12 |
| S 13 | 17 25 31 | 22°12'00 | 18° 3 | 11°41 | 17°19 | 25°11 | 20°24 | 21°30 | 14°18 | 0♍ 1 | 5°53 | 6°26 | 5°47 | 28°42 | 26°36 | S 13 |
| S 14 | 17 29 27 | 23° 9'26 | 3♋ 2 | 11°53 | 18°30 | 25°51 | 20°18 | 21°28 | 14°19 | 0° 2 | 5°51 | 6°16 | 5°44 | 28°49 | 26°35 | S 14 |
| M15 | 17 33 24 | 24° 6'50 | 18° 7 | 12° 0 | 19°41 | 26°31 | 20°12 | 21°27 | 14°19 | 0° 3 | 5°50 | 6° 5 | 5°41 | 28°55 | 26°34 | M15 |
| T 16 | 17 37 20 | 25° 4'13 | 3♌ 7 | 12°R 3 | 20°52 | 27°11 | 20° 6 | 21°26 | 14°19 | 0° 4 | 5°48 | 5°56 | 5°38 | 29° 2 | 26°33 | T 16 |
| W17 | 17 41 17 | 26° 1'36 | 17°54 | 12° 2 | 22° 3 | 27°51 | 20° 0 | 21°24 | 14°19 | 0° 6 | 5°47 | 5°50 | 5°35 | 29° 9 | 26°32 | W17 |
| T 18 | 17 45 14 | 26°58'57 | 2♍22 | 11°55 | 23°14 | 28°31 | 19°53 | 21°23 | 14°19 | 0° 7 | 5°45 | 5°46 | 5°31 | 29°15 | 26°31 | T 18 |
| F 19 | 17 49 10 | 27°56'17 | 16°28 | 11°45 | 24°25 | 29°11 | 19°47 | 21°21 | 14°R19 | 0° 8 | 5°44 | 5°44 | 5°28 | 29°22 | 26°30 | F 19 |
| S 20 | 17 53 7 | 28°53'37 | 0♎11 | 11°31 | 25°36 | 29°51 | 19°40 | 21°19 | 14°19 | 0° 9 | 5°42 | 5°44 | 5°25 | 29°29 | 26°29 | S 20 |
| S 21 | 17 57 3 | 29°50'55 | 13°33 | 11°12 | 26°47 | 0♈30 | 19°34 | 21°17 | 14°19 | 0°10 | 5°41 | 5°44 | 5°22 | 29°36 | 26°27 | S 21 |
| M22 | 18 1 0 | 0♋48'13 | 26°37 | 10°50 | 27°58 | 1°10 | 19°27 | 21°15 | 14°19 | 0°12 | 5°39 | 5°43 | 5°19 | 29°42 | 26°26 | M22 |
| T 23 | 18 4 56 | 1°45'30 | 9♏24 | 10°25 | 29° 9 | 1°49 | 19°20 | 21°13 | 14°19 | 0°13 | 5°38 | 5°40 | 5°16 | 29°49 | 26°25 | T 23 |
| W24 | 18 8 53 | 2°42'46 | 22° 0 | 9°57 | 0♊21 | 2°28 | 19°13 | 21°11 | 14°18 | 0°14 | 5°36 | 5°34 | 5°12 | 29°56 | 26°23 | W24 |
| T 25 | 18 12 49 | 3°40'02 | 4♐24 | 9°26 | 1°32 | 3° 7 | 19° 6 | 21° 9 | 14°18 | 0°16 | 5°34 | 5°25 | 5° 9 | 0♒ 2 | 26°22 | T 25 |
| F 26 | 18 16 46 | 4°37'16 | 16°40 | 8°53 | 2°43 | 3°46 | 18°58 | 21° 7 | 14°18 | 0°17 | 5°33 | 5°14 | 5° 6 | 0° 9 | 26°20 | F 26 |
| S 27 | 18 20 43 | 5°34'31 | 28°48 | 8°19 | 3°55 | 4°25 | 18°51 | 21° 4 | 14°17 | 0°19 | 5°31 | 5° 1 | 5° 3 | 0°16 | 26°19 | S 27 |
| S 28 | 18 24 39 | 6°31'45 | 10♉49 | 7°45 | 5° 6 | 5° 4 | 18°44 | 21° 2 | 14°17 | 0°20 | 5°30 | 4°47 | 5° 0 | 0°22 | 26°17 | S 28 |
| M29 | 18 28 36 | 7°28'59 | 22°45 | 7°10 | 6°17 | 5°42 | 18°37 | 20°59 | 14°17 | 0°21 | 5°28 | 4°34 | 4°57 | 0°29 | 26°15 | M29 |
| T 30 | 18 32 32 | 8♋26'12 | 4♒38 | 6♋35 | 7♊29 | 6♈21 | 18♉29 | 20♒57 | 14♓16 | 0♍23 | 5♉27 | 4♎22 | 4♎53 | 0♒36 | 26♒13 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 22n 1 | 17s40 | 5n 1 | 25n20 | 1n59 | 10n40 | 2s 1 | 7s10 | 2s14 | 21s44 | 0s 2 | 15s 7 | 0s53 | 6s55 | 0s46 | 11n59 | 0n31 | 17s32 | 5n43 | 2s53 | 2s33 | 15s56 | 6s20 | 6n39 |
| T 2 | 22 9 | 16 12 | 4 47 | 25 12 | 1 53 | 11 4 | 2 1 | 6 55 | 2 15 | 21 44 | 0 2 | 15 8 | 0 54 | 6 55 | 0 46 | 11 59 | 0 31 | 17 33 | 5 43 | 2 50 | 2 32 | 15 55 | 6 20 | 6 40 |
| W 3 | 22 17 | 14 4 | 4 21 | 25 2 | 1 45 | 11 27 | 2 1 | 6 40 | 2 16 | 21 45 | 0 2 | 15 8 | 0 54 | 6 55 | 0 46 | 11 59 | 0 31 | 17 33 | 5 43 | 2 47 | 2 30 | 15 54 | 6 20 | 6 40 |
| T 4 | 22 24 | 11 20 | 3 43 | 24 52 | 1 37 | 11 50 | 2 1 | 6 25 | 2 18 | 21 46 | 0 2 | 15 8 | 0 54 | 6 55 | 0 46 | 11 59 | 0 31 | 17 33 | 5 43 | 2 45 | 2 29 | 15 54 | 6 19 | 6 40 |
| F 5 | 22 31 | 8 8 | 2 56 | 24 40 | 1 29 | 12 13 | 2 1 | 6 11 | 2 19 | 21 47 | 0 2 | 15 8 | 0 54 | 6 54 | 0 47 | 11 58 | 0 31 | 17 33 | 5 43 | 2 44 | 2 28 | 15 53 | 6 19 | 6 41 |
| S 6 | 22 37 | 4 33 | 2 0 | 24 28 | 1 19 | 12 36 | 2 1 | 5 56 | 2 20 | 21 48 | 0 2 | 15 9 | 0 54 | 6 54 | 0 47 | 11 58 | 0 31 | 17 33 | 5 43 | 2 43 | 2 27 | 15 52 | 6 19 | 6 41 |
| S 7 | 22 43 | 0 42 | 0 57 | 24 15 | 1 9 | 12 58 | 2 0 | 5 41 | 2 21 | 21 49 | 0 2 | 15 9 | 0 54 | 6 54 | 0 47 | 11 58 | 0 31 | 17 33 | 5 43 | 2 43 | 2 25 | 15 51 | 6 18 | 6 42 |
| M 8 | 22 49 | 3n16 | 0s 9 | 24 1 | 0 57 | 13 20 | 2 0 | 5 26 | 2 23 | 21 50 | 0 3 | 15 9 | 0 55 | 6 54 | 0 47 | 11 57 | 0 31 | 17 33 | 5 43 | 2 43 | 2 24 | 15 50 | 6 18 | 6 42 |
| T 9 | 22 54 | 7 13 | 1 17 | 23 46 | 0 45 | 13 42 | 1 59 | 5 11 | 2 24 | 21 51 | 0 3 | 15 10 | 0 55 | 6 54 | 0 47 | 11 57 | 0 31 | 17 33 | 5 43 | 2 43 | 2 23 | 15 49 | 6 18 | 6 42 |
| W10 | 22 58 | 10 56 | 2 24 | 23 31 | 0 33 | 14 4 | 1 59 | 4 56 | 2 25 | 21 52 | 0 3 | 15 10 | 0 55 | 6 54 | 0 47 | 11 57 | 0 31 | 17 33 | 5 43 | 2 42 | 2 22 | 15 48 | 6 18 | 6 43 |
| T 11 | 23 3 | 14 10 | 3 23 | 23 16 | 0 19 | 14 25 | 1 58 | 4 41 | 2 26 | 21 53 | 0 3 | 15 11 | 0 55 | 6 53 | 0 47 | 11 56 | 0 31 | 17 33 | 5 43 | 2 40 | 2 20 | 15 47 | 6 18 | 6 43 |
| F 12 | 23 7 | 16 39 | 4 12 | 23 0 | 0 5 | 14 46 | 1 57 | 4 26 | 2 28 | 21 54 | 0 3 | 15 11 | 0 55 | 6 53 | 0 47 | 11 56 | 0 31 | 17 34 | 5 43 | 2 37 | 2 19 | 15 46 | 6 18 | 6 43 |
| S 13 | 23 10 | 18 7 | 4 46 | 22 44 | 0s10 | 15 7 | 1 56 | 4 11 | 2 29 | 21 55 | 0 3 | 15 12 | 0 55 | 6 53 | 0 47 | 11 56 | 0 31 | 17 34 | 5 43 | 2 33 | 2 18 | 15 45 | 6 17 | 6 44 |
| S 14 | 23 14 | 18 21 | 5 1 | 22 27 | 0 25 | 15 28 | 1 55 | 3 56 | 2 30 | 21 56 | 0 3 | 15 12 | 0 56 | 6 53 | 0 47 | 11 55 | 0 31 | 17 34 | 5 43 | 2 29 | 2 17 | 15 44 | 6 17 | 6 44 |
| M15 | 23 16 | 17 19 | 4 55 | 22 11 | 0 41 | 15 48 | 1 54 | 3 42 | 2 31 | 21 57 | 0 4 | 15 13 | 0 56 | 6 53 | 0 47 | 11 55 | 0 31 | 17 34 | 5 43 | 2 25 | 2 15 | 15 43 | 6 17 | 6 45 |
| T 16 | 23 19 | 15 5 | 4 28 | 21 55 | 0 57 | 16 7 | 1 53 | 3 27 | 2 32 | 21 58 | 0 4 | 15 13 | 0 56 | 6 53 | 0 47 | 11 54 | 0 31 | 17 34 | 5 43 | 2 21 | 2 14 | 15 42 | 6 17 | 6 45 |
| W17 | 23 21 | 11 53 | 3 44 | 21 38 | 1 14 | 16 27 | 1 52 | 3 12 | 2 34 | 21 59 | 0 4 | 15 14 | 0 56 | 6 53 | 0 47 | 11 54 | 0 31 | 17 34 | 5 43 | 2 19 | 2 13 | 15 41 | 6 17 | 6 45 |
| T 18 | 23 22 | 8 1 | 2 47 | 21 22 | 1 31 | 16 46 | 1 51 | 2 57 | 2 35 | 22 0 | 0 4 | 15 15 | 0 56 | 6 53 | 0 47 | 11 54 | 0 31 | 17 34 | 5 43 | 2 17 | 2 11 | 15 40 | 6 17 | 6 46 |
| F 19 | 23 23 | 3 48 | 1 40 | 21 6 | 1 47 | 17 5 | 1 50 | 2 43 | 2 36 | 22 1 | 0 4 | 15 15 | 0 56 | 6 53 | 0 47 | 11 53 | 0 31 | 17 34 | 5 43 | 2 17 | 2 10 | 15 39 | 6 17 | 6 46 |
| S 20 | 23 24 | 0s31 | 0 29 | 20 50 | 2 4 | 17 23 | 1 48 | 2 28 | 2 37 | 22 2 | 0 4 | 15 16 | 0 57 | 6 53 | 0 47 | 11 53 | 0 31 | 17 35 | 5 43 | 2 17 | 2 9 | 15 38 | 6 17 | 6 46 |
| S 21 | 23 24 | 4 42 | 0n41 | 20 35 | 2 21 | 17 41 | 1 47 | 2 13 | 2 38 | 22 3 | 0 4 | 15 17 | 0 57 | 6 53 | 0 47 | 11 52 | 0 31 | 17 35 | 5 42 | 2 16 | 2 8 | 15 37 | 6 18 | 6 47 |
| M22 | 23 24 | 8 34 | 1 48 | 20 21 | 2 38 | 17 58 | 1 45 | 1 59 | 2 40 | 22 4 | 0 5 | 15 17 | 0 57 | 6 53 | 0 47 | 11 52 | 0 31 | 17 35 | 5 42 | 2 16 | 2 6 | 15 36 | 6 18 | 6 47 |
| T 23 | 23 23 | 11 57 | 2 48 | 20 7 | 2 54 | 18 15 | 1 44 | 1 44 | 2 41 | 22 5 | 0 5 | 15 18 | 0 57 | 6 54 | 0 47 | 11 51 | 0 31 | 17 35 | 5 42 | 2 15 | 2 5 | 15 35 | 6 18 | 6 47 |
| W24 | 23 23 | 14 43 | 3 38 | 19 53 | 3 9 | 18 32 | 1 42 | 1 30 | 2 42 | 22 7 | 0 5 | 15 19 | 0 57 | 6 54 | 0 47 | 11 51 | 0 31 | 17 35 | 5 42 | 2 12 | 2 4 | 15 34 | 6 18 | 6 48 |
| T 25 | 23 21 | 16 46 | 4 18 | 19 41 | 3 24 | 18 48 | 1 40 | 1 15 | 2 43 | 22 8 | 0 5 | 15 20 | 0 57 | 6 54 | 0 47 | 11 50 | 0 31 | 17 35 | 5 42 | 2 9 | 2 3 | 15 33 | 6 18 | 6 48 |
| F 26 | 23 19 | 18 1 | 4 44 | 19 29 | 3 38 | 19 4 | 1 39 | 1 1 | 2 44 | 22 9 | 0 5 | 15 21 | 0 57 | 6 54 | 0 47 | 11 50 | 0 31 | 17 36 | 5 42 | 2 5 | 2 1 | 15 32 | 6 18 | 6 48 |
| S 27 | 23 17 | 18 26 | 4 58 | 19 18 | 3 51 | 19 19 | 1 37 | 0 47 | 2 46 | 22 10 | 0 5 | 15 22 | 0 58 | 6 54 | 0 47 | 11 49 | 0 31 | 17 36 | 5 42 | 1 59 | 2 0 | 15 31 | 6 19 | 6 49 |
| S 28 | 23 15 | 18 1 | 4 58 | 19 9 | 4 2 | 19 34 | 1 35 | 0 33 | 2 47 | 22 11 | 0 5 | 15 23 | 0 58 | 6 54 | 0 47 | 11 49 | 0 30 | 17 36 | 5 42 | 1 54 | 1 59 | 15 30 | 6 19 | 6 49 |
| M29 | 23 12 | 16 48 | 4 45 | 19 0 | 4 13 | 19 48 | 1 33 | 0 18 | 2 48 | 22 12 | 0 6 | 15 24 | 0 58 | 6 55 | 0 47 | 11 48 | 0 30 | 17 36 | 5 42 | 1 49 | 1 58 | 15 29 | 6 19 | 6 49 |
| T 30 | 23n 8 | 14s52 | 4n20 | 18n53 | 4s22 | 20n 2 | 1s31 | 0s 4 | 2s49 | 22s13 | 0s 6 | 15s25 | 0s58 | 6s55 | 0s48 | 11n48 | 0n30 | 17s36 | 5n42 | 1s44 | 1s56 | 15s28 | 6s19 | 6n50 |

Julian Day Number = 2545563.5, Delta T = 230.50 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'17, Lahiri = 27°27'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 36 29 | 9♋23'25 | 16♒28 | 6°R 1 | 8♊40 | 6♈59 | 18°R22 | 20°R54 | 14°R15 | 0♍25 | 5°R25 | 4°R13 | 4♎50 | 0♒43 | 26°R11 | W 1 |
| T 2 | 18 40 25 | 10°20'38 | 28°19 | 5♋29 | 9°52 | 7°37 | 18♉14 | 20♒51 | 14♓15 | 0°26 | 5♉24 | 4♎ 6 | 4°47 | 0°49 | 26♒10 | T 2 |
| F 3 | 18 44 22 | 11°17'51 | 10♓14 | 4°59 | 11° 4 | 8°15 | 18° 7 | 20°48 | 14°14 | 0°28 | 5°22 | 4° 2 | 4°44 | 0°56 | 26° 8 | F 3 |
| S 4 | 18 48 18 | 12°15'04 | 22°17 | 4°31 | 12°15 | 8°53 | 17°59 | 20°46 | 14°13 | 0°29 | 5°21 | 4° 0 | 4°41 | 1° 3 | 26° 6 | S 4 |
| S 5 | 18 52 15 | 13°12'17 | 4♈33 | 4° 7 | 13°27 | 9°31 | 17°51 | 20°43 | 14°13 | 0°31 | 5°19 | 3°D59 | 4°37 | 1° 9 | 26° 4 | S 5 |
| M 6 | 18 56 12 | 14° 9'30 | 17° 7 | 3°46 | 14°39 | 10° 9 | 17°44 | 20°39 | 14°12 | 0°32 | 5°18 | 4°R 0 | 4°34 | 1°16 | 26° 1 | M 6 |
| T 7 | 19 0 8 | 15° 6'44 | 0♉ 3 | 3°29 | 15°50 | 10°46 | 17°36 | 20°36 | 14°11 | 0°34 | 5°16 | 3°59 | 4°31 | 1°23 | 25°59 | T 7 |
| W 8 | 19 4 5 | 16° 3'57 | 13°26 | 3°16 | 17° 2 | 11°23 | 17°28 | 20°33 | 14°10 | 0°36 | 5°14 | 3°56 | 4°28 | 1°30 | 25°57 | W 8 |
| T 9 | 19 8 1 | 17° 1'11 | 27°18 | 3° 8 | 18°14 | 12° 0 | 17°21 | 20°30 | 14° 9 | 0°37 | 5°13 | 3°52 | 4°25 | 1°36 | 25°55 | T 9 |
| F 10 | 19 11 58 | 17°58'25 | 11♊39 | 3°D 5 | 19°26 | 12°37 | 17°13 | 20°27 | 14° 8 | 0°39 | 5°11 | 3°45 | 4°22 | 1°43 | 25°52 | F 10 |
| S 11 | 19 15 54 | 18°55'39 | 26°27 | 3° 6 | 20°38 | 13°14 | 17° 5 | 20°23 | 14° 7 | 0°41 | 5°10 | 3°35 | 4°18 | 1°50 | 25°50 | S 11 |
| S 12 | 19 19 51 | 19°52'54 | 11♋33 | 3°13 | 21°50 | 13°50 | 16°57 | 20°20 | 14° 6 | 0°43 | 5° 9 | 3°25 | 4°15 | 1°56 | 25°48 | S 12 |
| M13 | 19 23 47 | 20°50'09 | 26°49 | 3°24 | 23° 2 | 14°26 | 16°50 | 20°16 | 14° 5 | 0°45 | 5° 7 | 3°15 | 4°12 | 2° 3 | 25°45 | M13 |
| T 14 | 19 27 44 | 21°47'23 | 12♌ 4 | 3°41 | 24°14 | 15° 2 | 16°42 | 20°13 | 14° 4 | 0°46 | 5° 6 | 3° 7 | 4° 9 | 2°10 | 25°43 | T 14 |
| W15 | 19 31 41 | 22°44'38 | 27° 6 | 4° 3 | 25°26 | 15°38 | 16°34 | 20° 9 | 14° 3 | 0°48 | 5° 4 | 3° 0 | 4° 6 | 2°17 | 25°40 | W15 |
| T 16 | 19 35 37 | 23°41'53 | 11♍48 | 4°30 | 26°38 | 16°14 | 16°27 | 20° 5 | 14° 2 | 0°50 | 5° 3 | 2°56 | 4° 3 | 2°23 | 25°38 | T 16 |
| F 17 | 19 39 34 | 24°39'07 | 26° 5 | 5° 3 | 27°50 | 16°49 | 16°19 | 20° 1 | 14° 0 | 0°52 | 5° 1 | 2°55 | 3°59 | 2°30 | 25°35 | F 17 |
| S 18 | 19 43 30 | 25°36'22 | 9♎55 | 5°40 | 29° 2 | 17°24 | 16°12 | 19°58 | 13°59 | 0°54 | 5° 0 | 2°D55 | 3°56 | 2°37 | 25°32 | S 18 |
| S 19 | 19 47 27 | 26°33'36 | 23°19 | 6°23 | 0♋15 | 17°59 | 16° 4 | 19°54 | 13°58 | 0°56 | 4°58 | 2°R55 | 3°53 | 2°43 | 25°30 | S 19 |
| M20 | 19 51 23 | 27°30'51 | 6♏21 | 7°11 | 1°27 | 18°34 | 15°57 | 19°50 | 13°56 | 0°58 | 4°57 | 2°55 | 3°50 | 2°50 | 25°27 | M20 |
| T 21 | 19 55 20 | 28°28'05 | 19° 3 | 8° 4 | 2°39 | 19° 9 | 15°49 | 19°46 | 13°55 | 0°59 | 4°56 | 2°53 | 3°47 | 2°57 | 25°24 | T 21 |
| W22 | 19 59 16 | 29°25'20 | 1♐30 | 9° 2 | 3°52 | 19°43 | 15°42 | 19°42 | 13°53 | 1° 1 | 4°54 | 2°49 | 3°43 | 3° 3 | 25°21 | W22 |
| T 23 | 20 3 13 | 0♌22'35 | 13°45 | 10° 5 | 5° 4 | 20°17 | 15°35 | 19°38 | 13°52 | 1° 3 | 4°53 | 2°42 | 3°40 | 3°10 | 25°19 | T 23 |
| F 24 | 20 7 10 | 1°19'50 | 25°51 | 11°13 | 6°16 | 20°51 | 15°28 | 19°34 | 13°50 | 1° 5 | 4°52 | 2°33 | 3°37 | 3°17 | 25°16 | F 24 |
| S 25 | 20 11 6 | 2°17'06 | 7♑51 | 12°25 | 7°29 | 21°24 | 15°20 | 19°29 | 13°49 | 1° 7 | 4°50 | 2°23 | 3°34 | 3°24 | 25°13 | S 25 |
| S 26 | 20 15 3 | 3°14'22 | 19°46 | 13°42 | 8°41 | 21°57 | 15°13 | 19°25 | 13°47 | 1° 9 | 4°49 | 2°12 | 3°31 | 3°30 | 25°10 | S 26 |
| M27 | 20 18 59 | 4°11'38 | 1♒38 | 15° 4 | 9°54 | 22°30 | 15° 7 | 19°21 | 13°46 | 1°11 | 4°48 | 2° 1 | 3°28 | 3°37 | 25° 7 | M27 |
| T 28 | 20 22 56 | 5° 8'55 | 13°29 | 16°31 | 11° 6 | 23° 3 | 15° 0 | 19°17 | 13°44 | 1°13 | 4°46 | 1°51 | 3°24 | 3°44 | 25° 4 | T 28 |
| W29 | 20 26 52 | 6° 6'12 | 25°21 | 18° 1 | 12°19 | 23°35 | 14°53 | 19°13 | 13°42 | 1°15 | 4°45 | 1°44 | 3°21 | 3°50 | 25° 1 | W29 |
| T 30 | 20 30 49 | 7° 3'30 | 7♓16 | 19°36 | 13°32 | 24° 7 | 14°46 | 19° 8 | 13°40 | 1°17 | 4°44 | 1°39 | 3°18 | 3°57 | 24°58 | T 30 |
| F 31 | 20 34 45 | 8♌ 0'49 | 19♓15 | 21♋15 | 14♋44 | 24♈39 | 14♉40 | 19♒ 4 | 13♓39 | 1♍19 | 4♉43 | 1♎36 | 3♎15 | 4♒ 4 | 24♒55 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 4 | 12s20 | 3n43 | 18n47 | 4s30 | 20n15 | 1s29 | 0n10 | 2s50 | 22s15 | 0s 6 | 15s26 | 0s58 | 6s55 | 0s48 | 11n47 | 0n30 | 17s36 | 5n41 | 1s40 | 1s55 | 15s27 | 6s20 | 6n50 |
| T 2 | 23 0 | 9 16 | 2 57 | 18 42 | 4 36 | 20 28 | 1 27 | 0 24 | 2 51 | 22 16 | 0 6 | 15 27 | 0 58 | 6 55 | 0 48 | 11 47 | 0 30 | 17 37 | 5 41 | 1 38 | 1 54 | 15 26 | 6 20 | 6 50 |
| F 3 | 22 55 | 5 50 | 2 2 | 18 38 | 4 41 | 20 40 | 1 25 | 0 38 | 2 52 | 22 17 | 0 6 | 15 28 | 0 59 | 6 56 | 0 48 | 11 46 | 0 30 | 17 37 | 5 41 | 1 36 | 1 53 | 15 24 | 6 20 | 6 51 |
| S 4 | 22 50 | 2 7 | 1 2 | 18 36 | 4 44 | 20 52 | 1 23 | 0 51 | 2 54 | 22 18 | 0 6 | 15 29 | 0 59 | 6 56 | 0 48 | 11 46 | 0 30 | 17 37 | 5 41 | 1 35 | 1 51 | 15 23 | 6 21 | 6 51 |
| S 5 | 22 45 | 1n46 | 0s 3 | 18 35 | 4 45 | 21 3 | 1 20 | 1 5 | 2 55 | 22 19 | 0 6 | 15 30 | 0 59 | 6 56 | 0 48 | 11 45 | 0 30 | 17 37 | 5 41 | 1 35 | 1 50 | 15 22 | 6 21 | 6 51 |
| M 6 | 22 39 | 5 39 | 1 9 | 18 36 | 4 45 | 21 14 | 1 18 | 1 19 | 2 56 | 22 20 | 0 7 | 15 31 | 0 59 | 6 57 | 0 48 | 11 44 | 0 30 | 17 37 | 5 41 | 1 35 | 1 49 | 15 21 | 6 22 | 6 51 |
| T 7 | 22 33 | 9 23 | 2 13 | 18 37 | 4 44 | 21 24 | 1 16 | 1 32 | 2 57 | 22 21 | 0 7 | 15 32 | 0 59 | 6 57 | 0 48 | 11 44 | 0 30 | 17 37 | 5 41 | 1 35 | 1 48 | 15 20 | 6 22 | 6 52 |
| W 8 | 22 26 | 12 47 | 3 13 | 18 40 | 4 41 | 21 33 | 1 14 | 1 46 | 2 58 | 22 23 | 0 7 | 15 33 | 0 59 | 6 57 | 0 48 | 11 43 | 0 30 | 17 38 | 5 41 | 1 34 | 1 46 | 15 19 | 6 23 | 6 52 |
| T 9 | 22 19 | 15 35 | 4 3 | 18 45 | 4 37 | 21 42 | 1 11 | 1 59 | 2 59 | 22 24 | 0 7 | 15 34 | 0 59 | 6 58 | 0 48 | 11 43 | 0 30 | 17 38 | 5 40 | 1 32 | 1 45 | 15 18 | 6 23 | 6 52 |
| F 10 | 22 12 | 17 31 | 4 40 | 18 50 | 4 32 | 21 50 | 1 9 | 2 13 | 3 0 | 22 25 | 0 7 | 15 36 | 1 0 | 6 58 | 0 48 | 11 42 | 0 30 | 17 38 | 5 40 | 1 29 | 1 44 | 15 17 | 6 24 | 6 52 |
| S 11 | 22 4 | 18 22 | 4 59 | 18 57 | 4 25 | 21 58 | 1 6 | 2 26 | 3 1 | 22 26 | 0 7 | 15 37 | 1 0 | 6 59 | 0 48 | 11 41 | 0 30 | 17 38 | 5 40 | 1 26 | 1 43 | 15 16 | 6 24 | 6 53 |
| S 12 | 21 56 | 17 56 | 4 59 | 19 4 | 4 18 | 22 5 | 1 4 | 2 39 | 3 2 | 22 27 | 0 7 | 15 38 | 1 0 | 6 59 | 0 48 | 11 41 | 0 30 | 17 38 | 5 40 | 1 21 | 1 41 | 15 15 | 6 25 | 6 53 |
| M13 | 21 47 | 16 14 | 4 37 | 19 12 | 4 9 | 22 12 | 1 1 | 2 52 | 3 3 | 22 28 | 0 8 | 15 39 | 1 0 | 6 59 | 0 48 | 11 40 | 0 30 | 17 39 | 5 40 | 1 18 | 1 40 | 15 14 | 6 25 | 6 53 |
| T 14 | 21 39 | 13 23 | 3 55 | 19 22 | 4 0 | 22 18 | 0 59 | 3 5 | 3 4 | 22 29 | 0 8 | 15 41 | 1 0 | 7 0 | 0 48 | 11 39 | 0 30 | 17 39 | 5 40 | 1 14 | 1 39 | 15 13 | 6 26 | 6 53 |
| W15 | 21 29 | 9 40 | 2 58 | 19 31 | 3 49 | 22 23 | 0 56 | 3 18 | 3 5 | 22 30 | 0 8 | 15 42 | 1 0 | 7 0 | 0 48 | 11 39 | 0 30 | 17 39 | 5 39 | 1 12 | 1 38 | 15 12 | 6 27 | 6 54 |
| T 16 | 21 20 | 5 26 | 1 50 | 19 42 | 3 38 | 22 28 | 0 54 | 3 30 | 3 6 | 22 31 | 0 8 | 15 43 | 1 0 | 7 1 | 0 48 | 11 38 | 0 30 | 17 39 | 5 39 | 1 10 | 1 36 | 15 11 | 6 27 | 6 54 |
| F 17 | 21 10 | 1 0 | 0 36 | 19 52 | 3 26 | 22 32 | 0 51 | 3 43 | 3 7 | 22 32 | 0 8 | 15 45 | 1 1 | 7 1 | 0 48 | 11 38 | 0 30 | 17 40 | 5 39 | 1 9 | 1 35 | 15 10 | 6 28 | 6 54 |
| S 18 | 20 59 | 3s21 | 0n37 | 20 3 | 3 14 | 22 35 | 0 49 | 3 55 | 3 8 | 22 34 | 0 8 | 15 46 | 1 1 | 7 2 | 0 48 | 11 37 | 0 30 | 17 40 | 5 39 | 1 9 | 1 34 | 15 9 | 6 29 | 6 54 |
| S 19 | 20 49 | 7 24 | 1 46 | 20 14 | 3 1 | 22 38 | 0 46 | 4 8 | 3 9 | 22 35 | 0 8 | 15 47 | 1 1 | 7 2 | 0 48 | 11 36 | 0 30 | 17 40 | 5 39 | 1 10 | 1 32 | 15 8 | 6 29 | 6 54 |
| M20 | 20 38 | 10 58 | 2 48 | 20 25 | 2 48 | 22 40 | 0 43 | 4 20 | 3 10 | 22 36 | 0 8 | 15 49 | 1 1 | 7 3 | 0 48 | 11 36 | 0 30 | 17 40 | 5 39 | 1 9 | 1 31 | 15 7 | 6 30 | 6 55 |
| T 21 | 20 26 | 13 56 | 3 40 | 20 35 | 2 34 | 22 42 | 0 41 | 4 32 | 3 11 | 22 37 | 0 9 | 15 50 | 1 1 | 7 4 | 0 48 | 11 35 | 0 30 | 17 40 | 5 38 | 1 9 | 1 30 | 15 5 | 6 31 | 6 55 |
| W22 | 20 14 | 16 11 | 4 20 | 20 46 | 2 21 | 22 43 | 0 38 | 4 44 | 3 12 | 22 38 | 0 9 | 15 51 | 1 1 | 7 4 | 0 48 | 11 34 | 0 30 | 17 41 | 5 38 | 1 7 | 1 29 | 15 4 | 6 32 | 6 55 |
| T 23 | 20 2 | 17 39 | 4 48 | 20 55 | 2 6 | 22 43 | 0 35 | 4 56 | 3 13 | 22 39 | 0 9 | 15 53 | 1 1 | 7 5 | 0 48 | 11 33 | 0 30 | 17 41 | 5 38 | 1 4 | 1 27 | 15 3 | 6 32 | 6 55 |
| F 24 | 19 50 | 18 19 | 5 2 | 21 4 | 1 52 | 22 43 | 0 32 | 5 8 | 3 14 | 22 39 | 0 9 | 15 54 | 1 1 | 7 5 | 0 48 | 11 33 | 0 30 | 17 41 | 5 38 | 1 1 | 1 26 | 15 2 | 6 33 | 6 55 |
| S 25 | 19 37 | 18 8 | 5 2 | 21 12 | 1 38 | 22 42 | 0 30 | 5 19 | 3 15 | 22 40 | 0 9 | 15 55 | 1 1 | 7 6 | 0 48 | 11 32 | 0 30 | 17 41 | 5 38 | 0 57 | 1 25 | 15 1 | 6 34 | 6 55 |
| S 26 | 19 24 | 17 10 | 4 50 | 21 19 | 1 24 | 22 40 | 0 27 | 5 31 | 3 16 | 22 41 | 0 9 | 15 57 | 1 2 | 7 7 | 0 48 | 11 31 | 0 30 | 17 42 | 5 38 | 0 52 | 1 24 | 15 0 | 6 35 | 6 56 |
| M27 | 19 11 | 15 28 | 4 25 | 21 24 | 1 10 | 22 38 | 0 24 | 5 42 | 3 17 | 22 42 | 0 9 | 15 58 | 1 2 | 7 7 | 0 48 | 11 31 | 0 30 | 17 42 | 5 37 | 0 48 | 1 22 | 14 59 | 6 36 | 6 56 |
| T 28 | 18 57 | 13 6 | 3 48 | 21 28 | 0 55 | 22 35 | 0 22 | 5 53 | 3 18 | 22 43 | 0 10 | 16 0 | 1 2 | 7 8 | 0 48 | 11 30 | 0 30 | 17 42 | 5 37 | 0 44 | 1 21 | 14 58 | 6 36 | 6 56 |
| W29 | 18 43 | 10 12 | 3 2 | 21 30 | 0 42 | 22 31 | 0 19 | 6 4 | 3 18 | 22 44 | 0 10 | 16 1 | 1 2 | 7 9 | 0 48 | 11 29 | 0 30 | 17 42 | 5 37 | 0 41 | 1 20 | 14 57 | 6 37 | 6 56 |
| T 30 | 18 29 | 6 52 | 2 7 | 21 31 | 0 28 | 22 27 | 0 16 | 6 15 | 3 19 | 22 45 | 0 10 | 16 3 | 1 2 | 7 9 | 0 48 | 11 28 | 0 30 | 17 43 | 5 37 | 0 39 | 1 19 | 14 56 | 6 38 | 6 56 |
| F 31 | 18n14 | 3s14 | 1n 6 | 21n29 | 0s15 | 22n22 | 0s13 | 6n26 | 3s20 | 22s46 | 0s10 | 16s 4 | 1s 2 | 7s10 | 0s49 | 11n28 | 0n30 | 17s43 | 5n37 | 0s38 | 1s17 | 14s55 | 6s39 | 6n56 |

Julian Day Number = 2545593.5, Delta T = 230.62 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°20'21, Lahiri = 27°27'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 42 | 8♌58'09 | 1♈22 | 22♋58 | 15♋57 | 25♈11 | 14°R33 | 19°R 0 | 13°R37 | 1♍22 | 4°R41 | 1°D35 | 3♎12 | 4♒10 | 24°R52 | S 1 |
| S 2 | 20 42 39 | 9°55'30 | 13°41 | 24°44 | 17°10 | 25°42 | 14♉27 | 18♒55 | 13♓35 | 1°24 | 4♉40 | 1♎35 | 3° 9 | 4°17 | 24♒49 | S 2 |
| M 3 | 20 46 35 | 10°52'51 | 26°16 | 26°33 | 18°23 | 26°13 | 14°21 | 18°51 | 13°33 | 1°26 | 4°39 | 1°36 | 3° 5 | 4°24 | 24°46 | M 3 |
| T 4 | 20 50 32 | 11°50'14 | 9♉11 | 28°26 | 19°35 | 26°43 | 14°15 | 18°46 | 13°31 | 1°28 | 4°38 | 1°R37 | 3° 2 | 4°31 | 24°43 | T 4 |
| W 5 | 20 54 28 | 12°47'38 | 22°29 | 0♌21 | 20°48 | 27°13 | 14° 9 | 18°42 | 13°29 | 1°30 | 4°37 | 1°37 | 2°59 | 4°37 | 24°39 | W 5 |
| T 6 | 20 58 25 | 13°45'03 | 6♊14 | 2°18 | 22° 1 | 27°43 | 14° 3 | 18°38 | 13°27 | 1°32 | 4°36 | 1°35 | 2°56 | 4°44 | 24°36 | T 6 |
| F 7 | 21 2 21 | 14°42'29 | 20°27 | 4°18 | 23°14 | 28°12 | 13°57 | 18°33 | 13°25 | 1°34 | 4°34 | 1°31 | 2°53 | 4°51 | 24°33 | F 7 |
| S 8 | 21 6 18 | 15°39'56 | 5♋ 5 | 6°19 | 24°27 | 28°41 | 13°52 | 18°29 | 13°23 | 1°36 | 4°33 | 1°25 | 2°49 | 4°57 | 24°30 | S 8 |
| S 9 | 21 10 14 | 16°37'25 | 20° 4 | 8°21 | 25°40 | 29°10 | 13°46 | 18°24 | 13°21 | 1°39 | 4°32 | 1°19 | 2°46 | 5° 4 | 24°27 | S 9 |
| M10 | 21 14 11 | 17°34'54 | 5♌15 | 10°25 | 26°54 | 29°38 | 13°41 | 18°20 | 13°19 | 1°41 | 4°31 | 1°12 | 2°43 | 5°11 | 24°23 | M10 |
| T 11 | 21 18 8 | 18°32'25 | 20°29 | 12°29 | 28° 7 | 0♉ 6 | 13°36 | 18°15 | 13°17 | 1°43 | 4°30 | 1° 7 | 2°40 | 5°18 | 24°20 | T 11 |
| W12 | 21 22 4 | 19°29'56 | 5♍35 | 14°33 | 29°20 | 0°34 | 13°31 | 18°11 | 13°15 | 1°45 | 4°29 | 1° 3 | 2°37 | 5°24 | 24°17 | W12 |
| T 13 | 21 26 1 | 20°27'28 | 20°25 | 16°37 | 0♌33 | 1° 1 | 13°26 | 18° 6 | 13°13 | 1°47 | 4°28 | 1° 1 | 2°34 | 5°31 | 24°14 | T 13 |
| F 14 | 21 29 57 | 21°25'02 | 4♎50 | 18°41 | 1°46 | 1°27 | 13°21 | 18° 2 | 13°11 | 1°49 | 4°27 | 1°D 0 | 2°30 | 5°38 | 24°10 | F 14 |
| S 15 | 21 33 54 | 22°22'36 | 18°49 | 20°45 | 3° 0 | 1°53 | 13°17 | 17°57 | 13° 9 | 1°52 | 4°26 | 1° 1 | 2°27 | 5°44 | 24° 7 | S 15 |
| S 16 | 21 37 50 | 23°20'11 | 2♏21 | 22°48 | 4°13 | 2°19 | 13°12 | 17°53 | 13° 6 | 1°54 | 4°26 | 1° 2 | 2°24 | 5°51 | 24° 4 | S 16 |
| M17 | 21 41 47 | 24°17'47 | 15°27 | 24°50 | 5°26 | 2°44 | 13° 8 | 17°49 | 13° 4 | 1°56 | 4°25 | 1° 4 | 2°21 | 5°58 | 24° 1 | M17 |
| T 18 | 21 45 43 | 25°15'23 | 28°11 | 26°51 | 6°40 | 3° 9 | 13° 4 | 17°44 | 13° 2 | 1°58 | 4°24 | 1°R 4 | 2°18 | 6° 4 | 23°57 | T 18 |
| W19 | 21 49 40 | 26°13'01 | 10♐37 | 28°51 | 7°53 | 3°33 | 13° 0 | 17°40 | 13° 0 | 2° 0 | 4°23 | 1° 3 | 2°14 | 6°11 | 23°54 | W19 |
| T 20 | 21 53 37 | 27°10'40 | 22°48 | 0♍50 | 9° 7 | 3°57 | 12°57 | 17°35 | 12°57 | 2° 3 | 4°22 | 1° 0 | 2°11 | 6°18 | 23°51 | T 20 |
| F 21 | 21 57 33 | 28° 8'19 | 4♑50 | 2°48 | 10°20 | 4°20 | 12°53 | 17°31 | 12°55 | 2° 5 | 4°22 | 0°56 | 2° 8 | 6°25 | 23°48 | F 21 |
| S 22 | 22 1 30 | 29° 6'00 | 16°45 | 4°44 | 11°34 | 4°43 | 12°50 | 17°27 | 12°53 | 2° 7 | 4°21 | 0°51 | 2° 5 | 6°31 | 23°45 | S 22 |
| S 23 | 22 5 26 | 0♍ 3'42 | 28°37 | 6°39 | 12°47 | 5° 5 | 12°47 | 17°22 | 12°51 | 2° 9 | 4°20 | 0°46 | 2° 2 | 6°38 | 23°41 | S 23 |
| M24 | 22 9 23 | 1° 1'25 | 10♒28 | 8°33 | 14° 1 | 5°27 | 12°44 | 17°18 | 12°48 | 2°12 | 4°19 | 0°41 | 1°59 | 6°45 | 23°38 | M24 |
| T 25 | 22 13 19 | 1°59'09 | 22°21 | 10°25 | 15°14 | 5°48 | 12°41 | 17°14 | 12°46 | 2°14 | 4°19 | 0°36 | 1°55 | 6°51 | 23°35 | T 25 |
| W26 | 22 17 16 | 2°56'55 | 4♓18 | 12°16 | 16°28 | 6° 8 | 12°38 | 17°10 | 12°44 | 2°16 | 4°18 | 0°33 | 1°52 | 6°58 | 23°32 | W26 |
| T 27 | 22 21 12 | 3°54'42 | 16°19 | 14° 6 | 17°42 | 6°28 | 12°36 | 17° 5 | 12°41 | 2°18 | 4°18 | 0°30 | 1°49 | 7° 5 | 23°29 | T 27 |
| F 28 | 22 25 9 | 4°52'30 | 28°29 | 15°54 | 18°55 | 6°48 | 12°34 | 17° 1 | 12°39 | 2°20 | 4°17 | 0°D30 | 1°46 | 7°11 | 23°25 | F 28 |
| S 29 | 22 29 6 | 5°50'20 | 10♈47 | 17°41 | 20° 9 | 7° 7 | 12°32 | 16°57 | 12°37 | 2°23 | 4°16 | 0°30 | 1°43 | 7°18 | 23°22 | S 29 |
| S 30 | 22 33 2 | 6°48'12 | 23°17 | 19°26 | 21°23 | 7°25 | 12°30 | 16°53 | 12°34 | 2°25 | 4°16 | 0°31 | 1°40 | 7°25 | 23°19 | S 30 |
| M31 | 22 36 59 | 7♍46'05 | 6♉ 1 | 21♍11 | 22♌37 | 7♉42 | 12♉28 | 16♒49 | 12♓32 | 2♍27 | 4♉15 | 0♎33 | 1♎36 | 7♒31 | 23♒16 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n59 | 0n34 | 0n 1 | 21n25 | 0s 2 | 22n16 | 0s11 | 6n37 | 3s21 | 22s47 | 0s10 | 16s 6 | 1s 2 | 7s11 | 0s49 | 11n27 | 0n30 | 17s43 | 5n36 | 0s38 | 1s16 | 14s54 | 6s40 | 6n56 |
| S 2 | 17 44 | 4 24 | 1s 5 | 21 19 | 0n10 | 22 10 | 0 8 | 6 47 | 3 22 | 22 47 | 0 10 | 16 7 | 1 2 | 7 12 | 0 49 | 11 26 | 0 31 | 17 43 | 5 36 | 0 38 | 1 15 | 14 52 | 6 41 | 6 56 |
| M 3 | 17 29 | 8 7 | 2 9 | 21 10 | 0 22 | 22 3 | 0 5 | 6 57 | 3 22 | 22 48 | 0 10 | 16 8 | 1 2 | 7 12 | 0 49 | 11 26 | 0 31 | 17 44 | 5 36 | 0 38 | 1 14 | 14 51 | 6 42 | 6 56 |
| T 4 | 17 13 | 11 33 | 3 9 | 20 59 | 0 33 | 21 56 | 0 3 | 7 8 | 3 23 | 22 49 | 0 10 | 16 10 | 1 3 | 7 13 | 0 49 | 11 25 | 0 31 | 17 44 | 5 36 | 0 39 | 1 12 | 14 50 | 6 43 | 6 56 |
| W 5 | 16 57 | 14 30 | 4 0 | 20 45 | 0 43 | 21 48 | 0 0 | 7 18 | 3 24 | 22 50 | 0 10 | 16 11 | 1 3 | 7 14 | 0 49 | 11 24 | 0 31 | 17 44 | 5 36 | 0 38 | 1 11 | 14 49 | 6 44 | 6 56 |
| T 6 | 16 40 | 16 44 | 4 39 | 20 28 | 0 53 | 21 39 | 0n 3 | 7 27 | 3 25 | 22 50 | 0 11 | 16 13 | 1 3 | 7 15 | 0 49 | 11 23 | 0 31 | 17 44 | 5 35 | 0 38 | 1 10 | 14 48 | 6 45 | 6 56 |
| F 7 | 16 24 | 18 1 | 5 3 | 20 9 | 1 2 | 21 30 | 0 5 | 7 37 | 3 25 | 22 51 | 0 11 | 16 14 | 1 3 | 7 15 | 0 49 | 11 23 | 0 31 | 17 45 | 5 35 | 0 36 | 1 9 | 14 47 | 6 46 | 6 56 |
| S 8 | 16 7 | 18 11 | 5 8 | 19 47 | 1 10 | 21 20 | 0 8 | 7 47 | 3 26 | 22 52 | 0 11 | 16 16 | 1 3 | 7 16 | 0 49 | 11 22 | 0 31 | 17 45 | 5 35 | 0 34 | 1 7 | 14 46 | 6 47 | 6 57 |
| S 9 | 15 50 | 17 5 | 4 52 | 19 23 | 1 17 | 21 9 | 0 10 | 7 56 | 3 27 | 22 52 | 0 11 | 16 17 | 1 3 | 7 17 | 0 49 | 11 21 | 0 31 | 17 45 | 5 35 | 0 31 | 1 6 | 14 45 | 6 48 | 6 57 |
| M10 | 15 32 | 14 47 | 4 16 | 18 56 | 1 23 | 20 58 | 0 13 | 8 5 | 3 27 | 22 53 | 0 11 | 16 19 | 1 3 | 7 18 | 0 49 | 11 20 | 0 31 | 17 45 | 5 34 | 0 29 | 1 5 | 14 44 | 6 49 | 6 57 |
| T 11 | 15 15 | 11 27 | 3 22 | 18 27 | 1 29 | 20 46 | 0 16 | 8 15 | 3 28 | 22 54 | 0 11 | 16 20 | 1 3 | 7 19 | 0 49 | 11 19 | 0 31 | 17 46 | 5 34 | 0 26 | 1 4 | 14 42 | 6 50 | 6 57 |
| W12 | 14 57 | 7 23 | 2 13 | 17 56 | 1 34 | 20 33 | 0 18 | 8 23 | 3 29 | 22 54 | 0 11 | 16 22 | 1 3 | 7 19 | 0 49 | 11 19 | 0 31 | 17 46 | 5 34 | 0 25 | 1 2 | 14 41 | 6 51 | 6 57 |
| T 13 | 14 39 | 2 55 | 0 57 | 17 23 | 1 38 | 20 20 | 0 21 | 8 32 | 3 29 | 22 55 | 0 11 | 16 23 | 1 3 | 7 20 | 0 49 | 11 18 | 0 31 | 17 46 | 5 34 | 0 24 | 1 1 | 14 40 | 6 52 | 6 56 |
| F 14 | 14 21 | 1s36 | 0n21 | 16 48 | 1 41 | 20 7 | 0 23 | 8 41 | 3 30 | 22 55 | 0 11 | 16 25 | 1 3 | 7 21 | 0 49 | 11 17 | 0 31 | 17 46 | 5 33 | 0 24 | 1 0 | 14 39 | 6 53 | 6 56 |
| S 15 | 14 2 | 5 53 | 1 35 | 16 11 | 1 43 | 19 53 | 0 26 | 8 49 | 3 30 | 22 56 | 0 12 | 16 26 | 1 3 | 7 22 | 0 49 | 11 16 | 0 31 | 17 47 | 5 33 | 0 24 | 0 58 | 14 38 | 6 54 | 6 56 |
| S 16 | 13 43 | 9 44 | 2 42 | 15 33 | 1 45 | 19 38 | 0 28 | 8 57 | 3 31 | 22 57 | 0 12 | 16 27 | 1 4 | 7 23 | 0 49 | 11 16 | 0 31 | 17 47 | 5 33 | 0 25 | 0 57 | 14 37 | 6 55 | 6 56 |
| M17 | 13 24 | 12 57 | 3 38 | 14 53 | 1 45 | 19 22 | 0 30 | 9 5 | 3 31 | 22 57 | 0 12 | 16 29 | 1 4 | 7 24 | 0 49 | 11 15 | 0 31 | 17 47 | 5 33 | 0 25 | 0 56 | 14 36 | 6 56 | 6 56 |
| T 18 | 13 5 | 15 28 | 4 22 | 14 12 | 1 46 | 19 7 | 0 33 | 9 13 | 3 32 | 22 58 | 0 12 | 16 30 | 1 4 | 7 25 | 0 49 | 11 14 | 0 31 | 17 47 | 5 33 | 0 25 | 0 55 | 14 35 | 6 57 | 6 56 |
| W19 | 12 46 | 17 11 | 4 52 | 13 30 | 1 45 | 18 50 | 0 35 | 9 21 | 3 32 | 22 58 | 0 12 | 16 32 | 1 4 | 7 25 | 0 49 | 11 13 | 0 31 | 17 48 | 5 32 | 0 25 | 0 53 | 14 33 | 6 59 | 6 56 |
| T 20 | 12 26 | 18 4 | 5 9 | 12 47 | 1 44 | 18 33 | 0 37 | 9 29 | 3 33 | 22 59 | 0 12 | 16 33 | 1 4 | 7 26 | 0 49 | 11 12 | 0 31 | 17 48 | 5 32 | 0 24 | 0 52 | 14 32 | 7 0 | 6 56 |
| F 21 | 12 6 | 18 8 | 5 11 | 12 3 | 1 42 | 18 16 | 0 40 | 9 36 | 3 33 | 22 59 | 0 12 | 16 34 | 1 4 | 7 27 | 0 49 | 11 12 | 0 31 | 17 48 | 5 32 | 0 22 | 0 51 | 14 31 | 7 1 | 6 56 |
| S 22 | 11 46 | 17 24 | 5 0 | 11 18 | 1 40 | 17 58 | 0 42 | 9 43 | 3 33 | 22 59 | 0 12 | 16 36 | 1 4 | 7 28 | 0 49 | 11 11 | 0 31 | 17 49 | 5 32 | 0 20 | 0 50 | 14 30 | 7 2 | 6 56 |
| S 23 | 11 26 | 15 54 | 4 36 | 10 33 | 1 37 | 17 39 | 0 44 | 9 50 | 3 34 | 23 0 | 0 12 | 16 37 | 1 4 | 7 29 | 0 49 | 11 10 | 0 31 | 17 49 | 5 31 | 0 18 | 0 48 | 14 29 | 7 3 | 6 56 |
| M24 | 11 6 | 13 44 | 4 0 | 9 48 | 1 33 | 17 20 | 0 46 | 9 57 | 3 34 | 23 0 | 0 13 | 16 39 | 1 4 | 7 30 | 0 49 | 11 9 | 0 31 | 17 49 | 5 31 | 0 16 | 0 47 | 14 28 | 7 4 | 6 56 |
| T 25 | 10 45 | 10 59 | 3 14 | 9 2 | 1 30 | 17 1 | 0 48 | 10 4 | 3 34 | 23 1 | 0 13 | 16 40 | 1 4 | 7 31 | 0 49 | 11 9 | 0 31 | 17 49 | 5 31 | 0 14 | 0 46 | 14 26 | 7 5 | 6 56 |
| W26 | 10 24 | 7 46 | 2 19 | 8 16 | 1 25 | 16 41 | 0 50 | 10 10 | 3 35 | 23 1 | 0 13 | 16 41 | 1 4 | 7 32 | 0 49 | 11 8 | 0 31 | 17 50 | 5 31 | 0 13 | 0 45 | 14 25 | 7 7 | 6 55 |
| T 27 | 10 4 | 4 12 | 1 17 | 7 29 | 1 21 | 16 20 | 0 52 | 10 16 | 3 35 | 23 1 | 0 13 | 16 43 | 1 4 | 7 33 | 0 49 | 11 7 | 0 31 | 17 50 | 5 30 | 0 12 | 0 43 | 14 24 | 7 8 | 6 55 |
| F 28 | 9 43 | 0 26 | 0 11 | 6 43 | 1 16 | 15 59 | 0 54 | 10 23 | 3 35 | 23 2 | 0 13 | 16 44 | 1 4 | 7 33 | 0 49 | 11 6 | 0 31 | 17 50 | 5 30 | 0 12 | 0 42 | 14 23 | 7 9 | 6 55 |
| S 29 | 9 21 | 3n24 | 0s56 | 5 56 | 1 10 | 15 38 | 0 56 | 10 29 | 3 35 | 23 2 | 0 13 | 16 45 | 1 4 | 7 34 | 0 49 | 11 5 | 0 31 | 17 50 | 5 30 | 0 12 | 0 41 | 14 22 | 7 10 | 6 55 |
| S 30 | 9 0 | 7 8 | 2 2 | 5 10 | 1 4 | 15 16 | 0 58 | 10 34 | 3 35 | 23 2 | 0 13 | 16 46 | 1 4 | 7 35 | 0 49 | 11 5 | 0 31 | 17 51 | 5 29 | 0 12 | 0 40 | 14 21 | 7 11 | 6 55 |
| M31 | 8n39 | 10n37 | 3s 3 | 4n23 | 0n58 | 14n54 | 1n 0 | 10n40 | 3s35 | 23s 2 | 0s13 | 16s48 | 1s 4 | 7s36 | 0s49 | 11n 4 | 0n31 | 17s51 | 5n29 | 0s13 | 0s38 | 14s20 | 7s12 | 6n55 |

Julian Day Number = 2545624.5, Delta T = 230.74 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°20'26, Lahiri = 27°27'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 55 | 8♍44'00 | 19♉ 1 | 22♍53 | 23♌51 | 7♉59 | 12°R27 | 16°R45 | 12°R29 | 2♍29 | 4°R15 | 0♎34 | 1♎33 | 7♒38 | 23°R13 | T 1 |
| W 2 | 22 44 52 | 9°41'57 | 2♊20 | 24°35 | 25° 5 | 8°16 | 12♉25 | 16♒41 | 12♓27 | 2°32 | 4♉15 | 0°35 | 1°30 | 7°45 | 23♒10 | W 2 |
| T 3 | 22 48 48 | 10°39'55 | 16° 1 | 26°15 | 26°19 | 8°31 | 12°24 | 16°37 | 12°25 | 2°34 | 4°14 | 0°R35 | 1°27 | 7°52 | 23° 7 | T 3 |
| F 4 | 22 52 45 | 11°37'56 | 0♋ 3 | 27°54 | 27°33 | 8°46 | 12°23 | 16°33 | 12°22 | 2°36 | 4°14 | 0°34 | 1°24 | 7°58 | 23° 4 | F 4 |
| S 5 | 22 56 41 | 12°35'59 | 14°26 | 29°32 | 28°47 | 9° 0 | 12°23 | 16°30 | 12°20 | 2°38 | 4°13 | 0°33 | 1°20 | 8° 5 | 23° 1 | S 5 |
| S 6 | 23 0 38 | 13°34'03 | 29° 6 | 1♎ 8 | 0♍ 1 | 9°14 | 12°22 | 16°26 | 12°17 | 2°40 | 4°13 | 0°31 | 1°17 | 8°12 | 22°58 | S 6 |
| M 7 | 23 4 35 | 14°32'09 | 13♌59 | 2°43 | 1°15 | 9°27 | 12°22 | 16°22 | 12°15 | 2°43 | 4°13 | 0°29 | 1°14 | 8°18 | 22°55 | M 7 |
| T 8 | 23 8 31 | 15°30'17 | 28°58 | 4°17 | 2°29 | 9°39 | 12°D22 | 16°18 | 12°13 | 2°45 | 4°13 | 0°27 | 1°11 | 8°25 | 22°52 | T 8 |
| W 9 | 23 12 28 | 16°28'27 | 13♍52 | 5°50 | 3°43 | 9°50 | 12°22 | 16°15 | 12°10 | 2°47 | 4°12 | 0°26 | 1° 8 | 8°32 | 22°49 | W 9 |
| T 10 | 23 16 24 | 17°26'39 | 28°36 | 7°22 | 4°57 | 10° 0 | 12°22 | 16°11 | 12° 8 | 2°49 | 4°12 | 0°D25 | 1° 5 | 8°38 | 22°46 | T 10 |
| F 11 | 23 20 21 | 18°24'52 | 13♎ 1 | 8°52 | 6°12 | 10°10 | 12°22 | 16° 8 | 12° 6 | 2°51 | 4°12 | 0°25 | 1° 1 | 8°45 | 22°43 | F 11 |
| S 12 | 23 24 17 | 19°23'06 | 27° 3 | 10°21 | 7°26 | 10°19 | 12°23 | 16° 5 | 12° 3 | 2°53 | 4°12 | 0°26 | 0°58 | 8°52 | 22°41 | S 12 |
| S 13 | 23 28 14 | 20°21'23 | 10♏40 | 11°49 | 8°40 | 10°27 | 12°24 | 16° 1 | 12° 1 | 2°55 | 4°12 | 0°27 | 0°55 | 8°59 | 22°38 | S 13 |
| M14 | 23 32 10 | 21°19'41 | 23°51 | 13°15 | 9°55 | 10°34 | 12°25 | 15°58 | 11°58 | 2°58 | 4°12 | 0°28 | 0°52 | 9° 5 | 22°35 | M14 |
| T 15 | 23 36 7 | 22°18'00 | 6♐40 | 14°40 | 11° 9 | 10°41 | 12°26 | 15°55 | 11°56 | 3° 0 | 4°D12 | 0°29 | 0°49 | 9°12 | 22°33 | T 15 |
| W16 | 23 40 3 | 23°16'21 | 19° 8 | 16° 4 | 12°23 | 10°46 | 12°27 | 15°52 | 11°54 | 3° 2 | 4°12 | 0°R29 | 0°46 | 9°19 | 22°30 | W16 |
| T 17 | 23 44 0 | 24°14'43 | 1♑21 | 17°27 | 13°38 | 10°51 | 12°29 | 15°49 | 11°51 | 3° 4 | 4°12 | 0°29 | 0°42 | 9°25 | 22°27 | T 17 |
| F 18 | 23 47 57 | 25°13'07 | 13°22 | 18°48 | 14°52 | 10°55 | 12°30 | 15°46 | 11°49 | 3° 6 | 4°12 | 0°29 | 0°39 | 9°32 | 22°25 | F 18 |
| S 19 | 23 51 53 | 26°11'33 | 25°16 | 20° 8 | 16° 6 | 10°58 | 12°32 | 15°43 | 11°47 | 3° 8 | 4°12 | 0°28 | 0°36 | 9°39 | 22°22 | S 19 |
| S 20 | 23 55 50 | 27°10'00 | 7♒ 7 | 21°27 | 17°21 | 11° 0 | 12°34 | 15°40 | 11°45 | 3°10 | 4°12 | 0°28 | 0°33 | 9°45 | 22°20 | S 20 |
| M21 | 23 59 46 | 28° 8'29 | 18°59 | 22°44 | 18°35 | 11° 2 | 12°37 | 15°38 | 11°42 | 3°12 | 4°12 | 0°27 | 0°30 | 9°52 | 22°17 | M21 |
| T 22 | 0 3 43 | 29° 7'00 | 0♓55 | 23°59 | 19°50 | 11°R 2 | 12°39 | 15°35 | 11°40 | 3°14 | 4°13 | 0°27 | 0°26 | 9°59 | 22°15 | T 22 |
| W23 | 0 7 39 | 0♎ 5'32 | 12°59 | 25°13 | 21° 4 | 11° 2 | 12°42 | 15°32 | 11°38 | 3°16 | 4°13 | 0°D27 | 0°23 | 10° 5 | 22°13 | W23 |
| T 24 | 0 11 36 | 1° 4'06 | 25°11 | 26°25 | 22°19 | 11° 0 | 12°45 | 15°30 | 11°36 | 3°18 | 4°13 | 0°R27 | 0°20 | 10°12 | 22°11 | T 24 |
| F 25 | 0 15 32 | 2° 2'42 | 7♈35 | 27°36 | 23°34 | 10°58 | 12°48 | 15°28 | 11°33 | 3°20 | 4°13 | 0°27 | 0°17 | 10°19 | 22° 8 | F 25 |
| S 26 | 0 19 29 | 3° 1'20 | 20°10 | 28°44 | 24°48 | 10°55 | 12°51 | 15°25 | 11°31 | 3°22 | 4°14 | 0°27 | 0°14 | 10°25 | 22° 6 | S 26 |
| S 27 | 0 23 26 | 4° 0'00 | 2♉59 | 29°51 | 26° 3 | 10°51 | 12°54 | 15°23 | 11°29 | 3°24 | 4°14 | 0°27 | 0°11 | 10°32 | 22° 4 | S 27 |
| M28 | 0 27 22 | 4°58'42 | 16° 1 | 0♏55 | 27°17 | 10°47 | 12°58 | 15°21 | 11°27 | 3°26 | 4°14 | 0°26 | 0° 7 | 10°39 | 22° 2 | M28 |
| T 29 | 0 31 19 | 5°57'27 | 29°17 | 1°57 | 28°32 | 10°41 | 13° 2 | 15°19 | 11°25 | 3°28 | 4°15 | 0°25 | 0° 4 | 10°46 | 22° 0 | T 29 |
| W30 | 0 35 15 | 6♎56'13 | 12♊47 | 2♏57 | 29♍47 | 10♉34 | 13♉ 6 | 15♒17 | 11♓23 | 3♍30 | 4♉15 | 0♎25 | 0♎ 1 | 10♒52 | 21♒58 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n17 | 13n39 | 3s57 | 3n37 | 0n52 | 14n31 | 1n 1 | 10n45 | 3s35 | 23s 3 | 0s13 | 16s49 | 1s 4 | 7s37 | 0s49 | 11n 3 | 0n31 | 17s51 | 5n29 | 0s14 | 0s37 | 14s18 | 7s13 | 6n54 |
| W 2 | 7 55 | 16 3 | 4 38 | 2 51 | 0 46 | 14 8 | 1 3 | 10 50 | 3 35 | 23 3 | 0 13 | 16 50 | 1 4 | 7 38 | 0 49 | 11 2 | 0 31 | 17 52 | 5 29 | 0 14 | 0 36 | 14 17 | 7 15 | 6 54 |
| T 3 | 7 33 | 17 36 | 5 6 | 2 5 | 0 39 | 13 45 | 1 5 | 10 55 | 3 35 | 23 3 | 0 13 | 16 51 | 1 4 | 7 39 | 0 49 | 11 1 | 0 31 | 17 52 | 5 28 | 0 14 | 0 34 | 14 16 | 7 16 | 6 54 |
| F 4 | 7 11 | 18 9 | 5 16 | 1 19 | 0 32 | 13 21 | 1 6 | 11 0 | 3 35 | 23 3 | 0 14 | 16 53 | 1 4 | 7 40 | 0 49 | 11 1 | 0 31 | 17 52 | 5 28 | 0 14 | 0 33 | 14 15 | 7 17 | 6 54 |
| S 5 | 6 49 | 17 33 | 5 7 | 0 34 | 0 25 | 12 57 | 1 8 | 11 5 | 3 35 | 23 3 | 0 14 | 16 54 | 1 5 | 7 41 | 0 49 | 11 0 | 0 31 | 17 52 | 5 28 | 0 13 | 0 32 | 14 14 | 7 18 | 6 54 |
| S 6 | 6 27 | 15 47 | 4 37 | 0s11 | 0 17 | 12 32 | 1 9 | 11 9 | 3 35 | 23 3 | 0 14 | 16 55 | 1 5 | 7 42 | 0 49 | 10 59 | 0 31 | 17 53 | 5 28 | 0 12 | 0 31 | 14 13 | 7 19 | 6 53 |
| M 7 | 6 5 | 12 56 | 3 49 | 0 56 | 0 10 | 12 7 | 1 11 | 11 13 | 3 35 | 23 4 | 0 14 | 16 56 | 1 5 | 7 43 | 0 49 | 10 58 | 0 31 | 17 53 | 5 27 | 0 11 | 0 29 | 14 11 | 7 20 | 6 53 |
| T 8 | 5 42 | 9 14 | 2 45 | 1 40 | 0 2 | 11 42 | 1 12 | 11 17 | 3 34 | 23 4 | 0 14 | 16 57 | 1 5 | 7 43 | 0 49 | 10 58 | 0 31 | 17 53 | 5 27 | 0 11 | 0 28 | 14 10 | 7 22 | 6 53 |
| W 9 | 5 20 | 4 57 | 1 30 | 2 24 | 0s 5 | 11 16 | 1 13 | 11 21 | 3 34 | 23 4 | 0 14 | 16 58 | 1 5 | 7 44 | 0 49 | 10 57 | 0 31 | 17 54 | 5 27 | 0 10 | 0 27 | 14 9 | 7 23 | 6 53 |
| T 10 | 4 57 | 0 24 | 0 10 | 3 7 | 0 13 | 10 50 | 1 15 | 11 25 | 3 34 | 23 4 | 0 14 | 16 59 | 1 5 | 7 45 | 0 49 | 10 56 | 0 31 | 17 54 | 5 27 | 0 10 | 0 26 | 14 8 | 7 24 | 6 52 |
| F 11 | 4 35 | 4s 4 | 1n 9 | 3 50 | 0 21 | 10 24 | 1 16 | 11 28 | 3 33 | 23 4 | 0 14 | 17 0 | 1 5 | 7 46 | 0 49 | 10 55 | 0 31 | 17 54 | 5 26 | 0 10 | 0 24 | 14 7 | 7 25 | 6 52 |
| S 12 | 4 12 | 8 11 | 2 22 | 4 32 | 0 29 | 9 58 | 1 17 | 11 31 | 3 33 | 23 4 | 0 14 | 17 1 | 1 5 | 7 47 | 0 49 | 10 55 | 0 31 | 17 54 | 5 26 | 0 10 | 0 23 | 14 5 | 7 26 | 6 52 |
| S 13 | 3 49 | 11 45 | 3 25 | 5 14 | 0 37 | 9 31 | 1 18 | 11 34 | 3 32 | 23 4 | 0 14 | 17 2 | 1 5 | 7 48 | 0 49 | 10 54 | 0 31 | 17 55 | 5 26 | 0 11 | 0 22 | 14 4 | 7 27 | 6 52 |
| M14 | 3 26 | 14 35 | 4 15 | 5 55 | 0 45 | 9 4 | 1 19 | 11 37 | 3 32 | 23 4 | 0 14 | 17 3 | 1 5 | 7 49 | 0 49 | 10 53 | 0 31 | 17 55 | 5 25 | 0 11 | 0 21 | 14 3 | 7 28 | 6 51 |
| T 15 | 3 3 | 16 37 | 4 50 | 6 36 | 0 53 | 8 36 | 1 20 | 11 40 | 3 31 | 23 4 | 0 14 | 17 4 | 1 5 | 7 50 | 0 49 | 10 52 | 0 31 | 17 55 | 5 25 | 0 11 | 0 19 | 14 2 | 7 30 | 6 51 |
| W16 | 2 40 | 17 48 | 5 11 | 7 16 | 1 2 | 8 9 | 1 21 | 11 42 | 3 30 | 23 4 | 0 15 | 17 5 | 1 5 | 7 51 | 0 49 | 10 52 | 0 31 | 17 55 | 5 25 | 0 11 | 0 18 | 14 1 | 7 31 | 6 51 |
| T 17 | 2 17 | 18 7 | 5 17 | 7 55 | 1 10 | 7 41 | 1 22 | 11 44 | 3 29 | 23 4 | 0 15 | 17 6 | 1 5 | 7 52 | 0 49 | 10 51 | 0 31 | 17 56 | 5 25 | 0 11 | 0 17 | 13 59 | 7 32 | 6 50 |
| F 18 | 1 54 | 17 36 | 5 9 | 8 33 | 1 18 | 7 13 | 1 22 | 11 46 | 3 29 | 23 4 | 0 15 | 17 7 | 1 5 | 7 52 | 0 49 | 10 50 | 0 31 | 17 56 | 5 24 | 0 11 | 0 16 | 13 58 | 7 33 | 6 50 |
| S 19 | 1 31 | 16 20 | 4 48 | 9 11 | 1 26 | 6 45 | 1 23 | 11 48 | 3 28 | 23 3 | 0 15 | 17 8 | 1 5 | 7 53 | 0 49 | 10 49 | 0 31 | 17 56 | 5 24 | 0 11 | 0 14 | 13 57 | 7 34 | 6 50 |
| S 20 | 1 8 | 14 21 | 4 15 | 9 48 | 1 34 | 6 16 | 1 24 | 11 50 | 3 27 | 23 3 | 0 15 | 17 9 | 1 5 | 7 54 | 0 49 | 10 49 | 0 31 | 17 57 | 5 24 | 0 11 | 0 13 | 13 56 | 7 35 | 6 49 |
| M21 | 0 44 | 11 46 | 3 30 | 10 24 | 1 42 | 5 48 | 1 24 | 11 51 | 3 26 | 23 3 | 0 15 | 17 9 | 1 5 | 7 55 | 0 49 | 10 48 | 0 31 | 17 57 | 5 24 | 0 11 | 0 12 | 13 55 | 7 36 | 6 49 |
| T 22 | 0 21 | 8 41 | 2 37 | 11 0 | 1 50 | 5 19 | 1 25 | 11 52 | 3 24 | 23 3 | 0 15 | 17 10 | 1 5 | 7 56 | 0 49 | 10 47 | 0 31 | 17 57 | 5 23 | 0 11 | 0 11 | 13 53 | 7 37 | 6 49 |
| W23 | 0s 2 | 5 12 | 1 36 | 11 34 | 1 58 | 4 50 | 1 25 | 11 53 | 3 23 | 23 3 | 0 15 | 17 11 | 1 5 | 7 57 | 0 49 | 10 46 | 0 31 | 17 57 | 5 23 | 0 11 | 0 9 | 13 52 | 7 38 | 6 48 |
| T 24 | 0 25 | 1 28 | 0 29 | 12 8 | 2 5 | 4 21 | 1 25 | 11 54 | 3 22 | 23 3 | 0 15 | 17 12 | 1 5 | 7 57 | 0 49 | 10 46 | 0 31 | 17 58 | 5 23 | 0 11 | 0 8 | 13 51 | 7 39 | 6 48 |
| F 25 | 0 49 | 2n24 | 0s39 | 12 40 | 2 13 | 3 52 | 1 26 | 11 55 | 3 21 | 23 2 | 0 15 | 17 12 | 1 5 | 7 58 | 0 49 | 10 45 | 0 31 | 17 58 | 5 22 | 0 11 | 0 7 | 13 50 | 7 40 | 6 48 |
| S 26 | 1 12 | 6 13 | 1 47 | 13 12 | 2 20 | 3 23 | 1 26 | 11 55 | 3 19 | 23 2 | 0 15 | 17 13 | 1 5 | 7 59 | 0 49 | 10 44 | 0 31 | 17 58 | 5 22 | 0 11 | 0 5 | 13 49 | 7 41 | 6 47 |
| S 27 | 1 35 | 9 48 | 2 51 | 13 42 | 2 28 | 2 53 | 1 26 | 11 56 | 3 18 | 23 2 | 0 15 | 17 14 | 1 5 | 8 0 | 0 49 | 10 44 | 0 31 | 17 58 | 5 22 | 0 11 | 0 4 | 13 47 | 7 42 | 6 47 |
| M28 | 1 59 | 12 59 | 3 47 | 14 12 | 2 35 | 2 24 | 1 26 | 11 56 | 3 16 | 23 2 | 0 15 | 17 14 | 1 5 | 8 1 | 0 49 | 10 43 | 0 31 | 17 59 | 5 22 | 0 10 | 0 3 | 13 46 | 7 43 | 6 46 |
| T 29 | 2 22 | 15 33 | 4 32 | 14 40 | 2 42 | 1 54 | 1 26 | 11 56 | 3 14 | 23 1 | 0 15 | 17 15 | 1 5 | 8 2 | 0 49 | 10 42 | 0 31 | 17 59 | 5 21 | 0 10 | 0 2 | 13 45 | 7 44 | 6 46 |
| W30 | 2s45 | 17n18 | 5s 2 | 15s 7 | 2s48 | 1n24 | 1n26 | 11n55 | 3s13 | 23s 1 | 0s16 | 17s16 | 1s 5 | 8s 2 | 0s49 | 10n42 | 0n31 | 17s59 | 5n21 | 0s10 | 0s 0 | 13s44 | 7s45 | 6n46 |

Julian Day Number = 2545655.5, Delta T = 230.85 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'30, Lahiri = 27°27'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 12 | 7♎55'02 | 26♊32 | 3♏54 | 1♎ 2 | 10°R27 | 13♑10 | 15°R15 | 11°R21 | 3♍32 | 4♑16 | 0°R24 | 29♍58 | 10♒59 | 21°R56 | T 1 |
| F 2 | 0 43 8 | 8°53'53 | 10♋30 | 4°48 | 2°16 | 10♉19 | 13°14 | 15♒13 | 11♓19 | 3°34 | 4°16 | 0°D24 | 29°55 | 11° 6 | 21♒54 | F 2 |
| S 3 | 0 47 5 | 9°52'47 | 24°40 | 5°40 | 3°31 | 10°10 | 13°19 | 15°12 | 11°17 | 3°36 | 4°17 | 0♎25 | 29°51 | 11°12 | 21°52 | S 3 |
| S 4 | 0 51 1 | 10°51'42 | 9♌ 1 | 6°27 | 4°46 | 10° 0 | 13°23 | 15°10 | 11°15 | 3°38 | 4°17 | 0°25 | 29°48 | 11°19 | 21°51 | S 4 |
| M 5 | 0 54 58 | 11°50'40 | 23°30 | 7°12 | 6° 1 | 9°49 | 13°28 | 15° 9 | 11°13 | 3°40 | 4°18 | 0°26 | 29°45 | 11°26 | 21°49 | M 5 |
| T 6 | 0 58 55 | 12°49'40 | 8♍ 3 | 7°52 | 7°16 | 9°37 | 13°33 | 15° 7 | 11°11 | 3°41 | 4°19 | 0°27 | 29°42 | 11°32 | 21°47 | T 6 |
| W 7 | 1 2 51 | 13°48'43 | 22°33 | 8°28 | 8°30 | 9°25 | 13°38 | 15° 6 | 11° 9 | 3°43 | 4°19 | 0°28 | 29°39 | 11°39 | 21°46 | W 7 |
| T 8 | 1 6 48 | 14°47'47 | 6♎57 | 9° 0 | 9°45 | 9°12 | 13°44 | 15° 5 | 11° 7 | 3°45 | 4°20 | 0°R28 | 29°36 | 11°46 | 21°44 | T 8 |
| F 9 | 1 10 44 | 15°46'54 | 21° 9 | 9°26 | 11° 0 | 8°58 | 13°49 | 15° 4 | 11° 5 | 3°47 | 4°21 | 0°27 | 29°32 | 11°52 | 21°43 | F 9 |
| S 10 | 1 14 41 | 16°46'02 | 5♏ 3 | 9°47 | 12°15 | 8°43 | 13°55 | 15° 3 | 11° 3 | 3°49 | 4°21 | 0°25 | 29°29 | 11°59 | 21°41 | S 10 |
| S 11 | 1 18 37 | 17°45'13 | 18°37 | 10° 2 | 13°30 | 8°28 | 14° 0 | 15° 2 | 11° 1 | 3°50 | 4°22 | 0°23 | 29°26 | 12° 6 | 21°40 | S 11 |
| M12 | 1 22 34 | 18°44'25 | 1♐49 | 10°10 | 14°45 | 8°12 | 14° 6 | 15° 1 | 11° 0 | 3°52 | 4°23 | 0°20 | 29°23 | 12°12 | 21°39 | M12 |
| T 13 | 1 26 30 | 19°43'39 | 14°40 | 10°R12 | 16° 0 | 7°56 | 14°13 | 15° 0 | 10°58 | 3°54 | 4°24 | 0°18 | 29°20 | 12°19 | 21°38 | T 13 |
| W14 | 1 30 27 | 20°42'55 | 27°11 | 10° 6 | 17°15 | 7°39 | 14°19 | 15° 0 | 10°56 | 3°55 | 4°25 | 0°15 | 29°17 | 12°26 | 21°36 | W14 |
| T 15 | 1 34 23 | 21°42'13 | 9♑25 | 9°52 | 18°30 | 7°22 | 14°25 | 14°59 | 10°55 | 3°57 | 4°26 | 0°14 | 29°13 | 12°33 | 21°35 | T 15 |
| F 16 | 1 38 20 | 22°41'33 | 21°27 | 9°31 | 19°45 | 7° 4 | 14°32 | 14°59 | 10°53 | 3°59 | 4°27 | 0°D13 | 29°10 | 12°39 | 21°34 | F 16 |
| S 17 | 1 42 17 | 23°40'54 | 3♒21 | 9° 1 | 21° 0 | 6°45 | 14°39 | 14°58 | 10°52 | 4° 0 | 4°28 | 0°14 | 29° 7 | 12°46 | 21°33 | S 17 |
| S 18 | 1 46 13 | 24°40'17 | 15°12 | 8°23 | 22°15 | 6°27 | 14°46 | 14°58 | 10°50 | 4° 2 | 4°28 | 0°15 | 29° 4 | 12°53 | 21°32 | S 18 |
| M19 | 1 50 10 | 25°39'42 | 27° 4 | 7°36 | 23°30 | 6° 8 | 14°53 | 14°D58 | 10°49 | 4° 3 | 4°30 | 0°17 | 29° 1 | 12°59 | 21°32 | M19 |
| T 20 | 1 54 6 | 26°39'09 | 9♓ 3 | 6°42 | 24°45 | 5°49 | 15° 0 | 14°58 | 10°47 | 4° 5 | 4°31 | 0°18 | 28°57 | 13° 6 | 21°31 | T 20 |
| W21 | 1 58 3 | 27°38'37 | 21°12 | 5°41 | 26° 0 | 5°29 | 15° 7 | 14°58 | 10°46 | 4° 6 | 4°32 | 0°20 | 28°54 | 13°13 | 21°30 | W21 |
| T 22 | 2 1 59 | 28°38'08 | 3♈35 | 4°34 | 27°15 | 5° 9 | 15°15 | 14°59 | 10°44 | 4° 8 | 4°33 | 0°R20 | 28°51 | 13°19 | 21°30 | T 22 |
| F 23 | 2 5 56 | 29°37'40 | 16°13 | 3°23 | 28°30 | 4°50 | 15°22 | 14°59 | 10°43 | 4° 9 | 4°34 | 0°19 | 28°48 | 13°26 | 21°29 | F 23 |
| S 24 | 2 9 52 | 0♏37'14 | 29° 8 | 2° 9 | 29°45 | 4°30 | 15°30 | 14°59 | 10°42 | 4°11 | 4°35 | 0°16 | 28°45 | 13°33 | 21°28 | S 24 |
| S 25 | 2 13 49 | 1°36'50 | 12♉20 | 0°54 | 1♏ 0 | 4°10 | 15°38 | 15° 0 | 10°40 | 4°12 | 4°36 | 0°12 | 28°42 | 13°39 | 21°28 | S 25 |
| M26 | 2 17 46 | 2°36'28 | 25°48 | 29♎41 | 2°15 | 3°50 | 15°46 | 15° 0 | 10°39 | 4°13 | 4°37 | 0° 7 | 28°38 | 13°46 | 21°28 | M26 |
| T 27 | 2 21 42 | 3°36'09 | 9♊29 | 28°32 | 3°31 | 3°30 | 15°54 | 15° 1 | 10°38 | 4°15 | 4°39 | 0° 2 | 28°35 | 13°53 | 21°27 | T 27 |
| W28 | 2 25 39 | 4°35'51 | 23°21 | 27°29 | 4°46 | 3°11 | 16° 3 | 15° 2 | 10°37 | 4°16 | 4°40 | 29♍57 | 28°32 | 13°59 | 21°27 | W28 |
| T 29 | 2 29 35 | 5°35'36 | 7♋21 | 26°34 | 6° 1 | 2°51 | 16°11 | 15° 3 | 10°36 | 4°17 | 4°41 | 29°53 | 28°29 | 14° 6 | 21°27 | T 29 |
| F 30 | 2 33 32 | 6°35'23 | 21°26 | 25°48 | 7°16 | 2°32 | 16°20 | 15° 4 | 10°35 | 4°18 | 4°43 | 29°50 | 28°26 | 14°13 | 21°27 | F 30 |
| S 31 | 2 37 28 | 7♏35'12 | 5♌34 | 25♎12 | 8♏31 | 2♉13 | 16♑29 | 15♒ 5 | 10♓34 | 4♍20 | 4♑44 | 29°D49 | 28♍23 | 14♒20 | 21°D27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 8 | 18n 5 | 5s16 | 15s32 | 2s54 | 0n54 | 1n26 | 11n55 | 3s11 | 23s 1 | 0s16 | 17s16 | 1s 5 | 8s 3 | 0s49 | 10n41 | 0n31 | 17s59 | 5n21 | 0s10 | 0n 1 | 13s42 | 7s46 | 6n45 |
| F 2 | 3 31 | 17 48 | 5 12 | 15 56 | 3 0 | 0 25 | 1 26 | 11 54 | 3 9 | 23 0 | 0 16 | 17 17 | 1 5 | 8 4 | 0 49 | 10 40 | 0 31 | 18 0 | 5 21 | 0 10 | 0 2 | 13 41 | 7 47 | 6 45 |
| S 3 | 3 54 | 16 25 | 4 49 | 16 19 | 3 6 | 0s 5 | 1 26 | 11 53 | 3 7 | 23 0 | 0 16 | 17 17 | 1 5 | 8 5 | 0 49 | 10 40 | 0 31 | 18 0 | 5 20 | 0 10 | 0 3 | 13 40 | 7 48 | 6 44 |
| S 4 | 4 18 | 13 59 | 4 8 | 16 39 | 3 11 | 0 35 | 1 25 | 11 52 | 3 5 | 23 0 | 0 16 | 17 17 | 1 5 | 8 5 | 0 49 | 10 39 | 0 31 | 18 0 | 5 20 | 0 10 | 0 5 | 13 39 | 7 49 | 6 44 |
| M 5 | 4 41 | 10 40 | 3 11 | 16 58 | 3 16 | 1 5 | 1 25 | 11 51 | 3 2 | 22 59 | 0 16 | 17 18 | 1 5 | 8 6 | 0 49 | 10 38 | 0 31 | 18 0 | 5 20 | 0 10 | 0 6 | 13 37 | 7 50 | 6 44 |
| T 6 | 5 4 | 6 40 | 2 1 | 17 16 | 3 20 | 1 35 | 1 24 | 11 49 | 3 0 | 22 59 | 0 16 | 17 18 | 1 5 | 8 7 | 0 49 | 10 38 | 0 31 | 18 1 | 5 19 | 0 11 | 0 7 | 13 36 | 7 51 | 6 43 |
| W 7 | 5 26 | 2 17 | 0 44 | 17 31 | 3 23 | 2 5 | 1 24 | 11 48 | 2 58 | 22 58 | 0 16 | 17 19 | 1 5 | 8 7 | 0 49 | 10 37 | 0 31 | 18 1 | 5 19 | 0 11 | 0 8 | 13 35 | 7 52 | 6 43 |
| T 8 | 5 49 | 2s12 | 0n36 | 17 44 | 3 26 | 2 35 | 1 23 | 11 46 | 2 55 | 22 58 | 0 16 | 17 19 | 1 5 | 8 8 | 0 49 | 10 36 | 0 31 | 18 1 | 5 19 | 0 11 | 0 10 | 13 34 | 7 53 | 6 42 |
| F 9 | 6 12 | 6 30 | 1 52 | 17 54 | 3 28 | 3 5 | 1 23 | 11 44 | 2 53 | 22 57 | 0 16 | 17 19 | 1 4 | 8 9 | 0 49 | 10 36 | 0 31 | 18 1 | 5 19 | 0 11 | 0 11 | 13 33 | 7 54 | 6 42 |
| S 10 | 6 35 | 10 22 | 3 0 | 18 2 | 3 30 | 3 35 | 1 22 | 11 42 | 2 50 | 22 57 | 0 16 | 17 20 | 1 4 | 8 9 | 0 49 | 10 35 | 0 31 | 18 2 | 5 18 | 0 10 | 0 12 | 13 31 | 7 55 | 6 41 |
| S 11 | 6 57 | 13 34 | 3 56 | 18 7 | 3 30 | 4 4 | 1 21 | 11 40 | 2 47 | 22 56 | 0 16 | 17 20 | 1 4 | 8 10 | 0 48 | 10 34 | 0 31 | 18 2 | 5 18 | 0 9 | 0 13 | 13 30 | 7 55 | 6 41 |
| M12 | 7 20 | 15 58 | 4 37 | 18 9 | 3 29 | 4 34 | 1 20 | 11 38 | 2 44 | 22 56 | 0 16 | 17 20 | 1 4 | 8 11 | 0 48 | 10 34 | 0 31 | 18 2 | 5 18 | 0 8 | 0 15 | 13 29 | 7 56 | 6 41 |
| T 13 | 7 42 | 17 30 | 5 4 | 18 8 | 3 28 | 5 4 | 1 20 | 11 35 | 2 41 | 22 55 | 0 16 | 17 20 | 1 4 | 8 11 | 0 48 | 10 33 | 0 31 | 18 2 | 5 18 | 0 7 | 0 16 | 13 28 | 7 57 | 6 40 |
| W14 | 8 5 | 18 8 | 5 15 | 18 3 | 3 25 | 5 33 | 1 19 | 11 33 | 2 38 | 22 54 | 0 16 | 17 20 | 1 4 | 8 12 | 0 48 | 10 33 | 0 32 | 18 3 | 5 17 | 0 6 | 0 17 | 13 26 | 7 58 | 6 40 |
| T 15 | 8 27 | 17 54 | 5 11 | 17 55 | 3 20 | 6 3 | 1 18 | 11 30 | 2 35 | 22 54 | 0 16 | 17 20 | 1 4 | 8 13 | 0 48 | 10 32 | 0 32 | 18 3 | 5 17 | 0 6 | 0 19 | 13 25 | 7 59 | 6 39 |
| F 16 | 8 49 | 16 51 | 4 54 | 17 42 | 3 14 | 6 32 | 1 17 | 11 27 | 2 32 | 22 53 | 0 17 | 17 21 | 1 4 | 8 13 | 0 48 | 10 32 | 0 32 | 18 3 | 5 17 | 0 5 | 0 20 | 13 24 | 7 59 | 6 39 |
| S 17 | 9 11 | 15 5 | 4 24 | 17 25 | 3 6 | 7 1 | 1 15 | 11 24 | 2 29 | 22 52 | 0 17 | 17 21 | 1 4 | 8 14 | 0 48 | 10 31 | 0 32 | 18 3 | 5 17 | 0 5 | 0 21 | 13 22 | 8 0 | 6 38 |
| S 18 | 9 33 | 12 42 | 3 43 | 17 4 | 2 57 | 7 30 | 1 14 | 11 21 | 2 25 | 22 52 | 0 17 | 17 21 | 1 4 | 8 14 | 0 48 | 10 30 | 0 32 | 18 4 | 5 16 | 0 6 | 0 22 | 13 21 | 8 1 | 6 38 |
| M19 | 9 54 | 9 46 | 2 53 | 16 38 | 2 46 | 7 59 | 1 13 | 11 19 | 2 22 | 22 51 | 0 17 | 17 21 | 1 4 | 8 15 | 0 48 | 10 30 | 0 32 | 18 4 | 5 16 | 0 7 | 0 24 | 13 20 | 8 2 | 6 37 |
| T 20 | 10 16 | 6 24 | 1 54 | 16 8 | 2 33 | 8 28 | 1 12 | 11 16 | 2 19 | 22 50 | 0 17 | 17 21 | 1 4 | 8 15 | 0 48 | 10 29 | 0 32 | 18 4 | 5 16 | 0 7 | 0 25 | 13 19 | 8 2 | 6 37 |
| W21 | 10 37 | 2 43 | 0 50 | 15 34 | 2 18 | 8 56 | 1 10 | 11 12 | 2 15 | 22 50 | 0 17 | 17 21 | 1 4 | 8 16 | 0 48 | 10 29 | 0 32 | 18 4 | 5 16 | 0 8 | 0 26 | 13 17 | 8 3 | 6 36 |
| T 22 | 10 58 | 1n 9 | 0s18 | 14 56 | 2 2 | 9 24 | 1 9 | 11 9 | 2 11 | 22 49 | 0 17 | 17 20 | 1 4 | 8 16 | 0 48 | 10 28 | 0 32 | 18 4 | 5 15 | 0 8 | 0 27 | 13 16 | 8 4 | 6 36 |
| F 23 | 11 19 | 5 3 | 1 26 | 14 15 | 1 44 | 9 52 | 1 8 | 11 6 | 2 8 | 22 48 | 0 17 | 17 20 | 1 4 | 8 17 | 0 48 | 10 28 | 0 32 | 18 5 | 5 15 | 0 7 | 0 29 | 13 15 | 8 4 | 6 35 |
| S 24 | 11 40 | 8 47 | 2 31 | 13 32 | 1 25 | 10 20 | 1 6 | 11 3 | 2 4 | 22 47 | 0 17 | 17 20 | 1 4 | 8 17 | 0 48 | 10 27 | 0 32 | 18 5 | 5 15 | 0 6 | 0 30 | 13 14 | 8 5 | 6 35 |
| S 25 | 12 1 | 12 11 | 3 30 | 12 47 | 1 5 | 10 48 | 1 5 | 11 0 | 2 0 | 22 46 | 0 17 | 17 20 | 1 4 | 8 18 | 0 48 | 10 27 | 0 32 | 18 5 | 5 15 | 0 5 | 0 31 | 13 12 | 8 5 | 6 35 |
| M26 | 12 22 | 15 0 | 4 18 | 12 2 | 0 44 | 11 15 | 1 3 | 10 57 | 1 56 | 22 45 | 0 17 | 17 20 | 1 4 | 8 18 | 0 48 | 10 26 | 0 32 | 18 5 | 5 14 | 0 3 | 0 32 | 13 11 | 8 6 | 6 34 |
| T 27 | 12 42 | 17 2 | 4 52 | 11 18 | 0 23 | 11 42 | 1 1 | 10 54 | 1 53 | 22 44 | 0 17 | 17 20 | 1 4 | 8 19 | 0 48 | 10 26 | 0 32 | 18 5 | 5 14 | 0 1 | 0 34 | 13 10 | 8 7 | 6 34 |
| W28 | 13 2 | 18 5 | 5 9 | 10 37 | 0 3 | 12 9 | 1 0 | 10 51 | 1 49 | 22 44 | 0 17 | 17 19 | 1 4 | 8 19 | 0 48 | 10 26 | 0 32 | 18 6 | 5 14 | 0n 1 | 0 35 | 13 8 | 8 7 | 6 33 |
| T 29 | 13 22 | 18 4 | 5 9 | 9 58 | 0n17 | 12 36 | 0 58 | 10 48 | 1 45 | 22 43 | 0 17 | 17 19 | 1 4 | 8 19 | 0 48 | 10 25 | 0 32 | 18 6 | 5 14 | 0 3 | 0 36 | 13 7 | 8 8 | 6 33 |
| F 30 | 13 42 | 16 56 | 4 50 | 9 24 | 0 35 | 13 2 | 0 56 | 10 45 | 1 41 | 22 42 | 0 17 | 17 19 | 1 4 | 8 20 | 0 48 | 10 25 | 0 32 | 18 6 | 5 13 | 0 4 | 0 37 | 13 6 | 8 8 | 6 32 |
| S 31 | 14s 1 | 14n45 | 4s13 | 8s55 | 0n53 | 13s28 | 0n54 | 10n42 | 1s37 | 22s41 | 0s17 | 17s18 | 1s 4 | 8s20 | 0s48 | 10n24 | 0n32 | 18s 6 | 5n13 | 0n 4 | 0n39 | 13s 5 | 8s 9 | 6n32 |

Julian Day Number = 2545685.5, Delta T = 230.97 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'34, Lahiri = 27°27'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 25 | 8♏35'04 | 19♌44 | 24°R48 | 9♏46 | 1°R54 | 16♑37 | 15♒ 6 | 10°R33 | 4♍21 | 4♑45 | 29♍49 | 28♍19 | 14♒26 | 21♒27 | S 1 |
| M 2 | 2 45 21 | 9°34'57 | 3♍53 | 24♎35 | 11° 2 | 1♉36 | 16°46 | 15° 7 | 10♓32 | 4°22 | 4°47 | 29°51 | 28°16 | 14°33 | 21°27 | M 2 |
| T 3 | 2 49 18 | 10°34'53 | 18° 0 | 24°D33 | 12°17 | 1°18 | 16°56 | 15° 9 | 10°31 | 4°23 | 4°48 | 29°52 | 28°13 | 14°40 | 21°27 | T 3 |
| W 4 | 2 53 15 | 11°34'51 | 2♎ 3 | 24°43 | 13°32 | 1° 0 | 17° 5 | 15°10 | 10°30 | 4°24 | 4°50 | 29°R53 | 28°10 | 14°46 | 21°27 | W 4 |
| T 5 | 2 57 11 | 12°34'51 | 15°59 | 25° 3 | 14°47 | 0°43 | 17°14 | 15°12 | 10°30 | 4°25 | 4°51 | 29°51 | 28° 7 | 14°53 | 21°28 | T 5 |
| F 6 | 3 1 8 | 13°34'53 | 29°47 | 25°33 | 16° 2 | 0°26 | 17°24 | 15°14 | 10°29 | 4°26 | 4°53 | 29°48 | 28° 3 | 15° 0 | 21°28 | F 6 |
| S 7 | 3 5 4 | 14°34'57 | 13♏23 | 26°12 | 17°18 | 0°10 | 17°33 | 15°16 | 10°28 | 4°27 | 4°54 | 29°43 | 28° 0 | 15° 6 | 21°29 | S 7 |
| S 8 | 3 9 1 | 15°35'03 | 26°43 | 26°59 | 18°33 | 29♈55 | 17°43 | 15°17 | 10°28 | 4°28 | 4°56 | 29°35 | 27°57 | 15°13 | 21°29 | S 8 |
| M 9 | 3 12 57 | 16°35'11 | 9♐47 | 27°53 | 19°48 | 29°40 | 17°53 | 15°19 | 10°27 | 4°29 | 4°57 | 29°27 | 27°54 | 15°20 | 21°30 | M 9 |
| T 10 | 3 16 54 | 17°35'21 | 22°33 | 28°54 | 21° 3 | 29°26 | 18° 3 | 15°22 | 10°27 | 4°30 | 4°59 | 29°18 | 27°51 | 15°26 | 21°30 | T 10 |
| W11 | 3 20 50 | 18°35'32 | 5♑ 2 | 29°59 | 22°18 | 29°13 | 18°13 | 15°24 | 10°26 | 4°31 | 5° 1 | 29°10 | 27°48 | 15°33 | 21°31 | W11 |
| T 12 | 3 24 47 | 19°35'44 | 17°16 | 1♏11 | 23°34 | 29° 0 | 18°23 | 15°26 | 10°26 | 4°32 | 5° 2 | 29° 3 | 27°44 | 15°40 | 21°32 | T 12 |
| F 13 | 3 28 44 | 20°35'59 | 29°18 | 2°26 | 24°49 | 28°48 | 18°33 | 15°28 | 10°25 | 4°33 | 5° 4 | 28°58 | 27°41 | 15°46 | 21°33 | F 13 |
| S 14 | 3 32 40 | 21°36'14 | 11♒11 | 3°45 | 26° 4 | 28°37 | 18°44 | 15°31 | 10°25 | 4°34 | 5° 6 | 28°56 | 27°38 | 15°53 | 21°34 | S 14 |
| S 15 | 3 36 37 | 22°36'32 | 23° 0 | 5° 6 | 27°19 | 28°26 | 18°54 | 15°34 | 10°25 | 4°34 | 5° 7 | 28°D55 | 27°35 | 16° 0 | 21°35 | S 15 |
| M16 | 3 40 33 | 23°36'50 | 4♓52 | 6°30 | 28°35 | 28°17 | 19° 5 | 15°36 | 10°25 | 4°35 | 5° 9 | 28°55 | 27°32 | 16° 6 | 21°36 | M16 |
| T 17 | 3 44 30 | 24°37'10 | 16°50 | 7°57 | 29°50 | 28° 8 | 19°16 | 15°39 | 10°24 | 4°36 | 5°11 | 28°56 | 27°28 | 16°13 | 21°37 | T 17 |
| W18 | 3 48 26 | 25°37'32 | 29° 1 | 9°25 | 1♐ 5 | 28° 0 | 19°26 | 15°42 | 10°24 | 4°36 | 5°12 | 28°R57 | 27°25 | 16°20 | 21°38 | W18 |
| T 19 | 3 52 23 | 26°37'54 | 11♈28 | 10°54 | 2°21 | 27°52 | 19°37 | 15°45 | 10°24 | 4°37 | 5°14 | 28°56 | 27°22 | 16°26 | 21°39 | T 19 |
| F 20 | 3 56 19 | 27°38'19 | 24°16 | 12°25 | 3°36 | 27°46 | 19°48 | 15°48 | 10°D24 | 4°38 | 5°16 | 28°53 | 27°19 | 16°33 | 21°41 | F 20 |
| S 21 | 4 0 16 | 28°38'44 | 7♉26 | 13°56 | 4°51 | 27°40 | 19°59 | 15°51 | 10°24 | 4°38 | 5°18 | 28°48 | 27°16 | 16°40 | 21°42 | S 21 |
| S 22 | 4 4 13 | 29°39'12 | 20°59 | 15°29 | 6° 6 | 27°36 | 20°11 | 15°54 | 10°24 | 4°39 | 5°20 | 28°40 | 27°13 | 16°46 | 21°44 | S 22 |
| M23 | 4 8 9 | 0♐39'40 | 4♊52 | 17° 1 | 7°22 | 27°32 | 20°22 | 15°58 | 10°25 | 4°39 | 5°22 | 28°30 | 27° 9 | 16°53 | 21°45 | M23 |
| T 24 | 4 12 6 | 1°40'11 | 19° 2 | 18°35 | 8°37 | 27°28 | 20°33 | 16° 1 | 10°25 | 4°40 | 5°23 | 28°19 | 27° 6 | 17° 0 | 21°47 | T 24 |
| W25 | 4 16 2 | 2°40'43 | 3♋22 | 20° 9 | 9°52 | 27°26 | 20°45 | 16° 5 | 10°25 | 4°40 | 5°25 | 28° 9 | 27° 3 | 17° 7 | 21°48 | W25 |
| T 26 | 4 19 59 | 3°41'16 | 17°48 | 21°43 | 11° 7 | 27°24 | 20°56 | 16° 8 | 10°25 | 4°41 | 5°27 | 28° 0 | 27° 0 | 17°13 | 21°50 | T 26 |
| F 27 | 4 23 55 | 4°41'52 | 2♌13 | 23°17 | 12°23 | 27°24 | 21° 8 | 16°12 | 10°26 | 4°41 | 5°29 | 27°54 | 26°57 | 17°20 | 21°52 | F 27 |
| S 28 | 4 27 52 | 5°42'29 | 16°33 | 24°51 | 13°38 | 27°D24 | 21°20 | 16°16 | 10°26 | 4°41 | 5°31 | 27°50 | 26°54 | 17°27 | 21°54 | S 28 |
| S 29 | 4 31 48 | 6°43'07 | 0♍44 | 26°26 | 14°53 | 27°24 | 21°32 | 16°19 | 10°27 | 4°42 | 5°33 | 27°49 | 26°50 | 17°33 | 21°56 | S 29 |
| M30 | 4 35 45 | 7♐43'48 | 14♍45 | 28♏ 0 | 16♐ 9 | 27♈26 | 21♑44 | 16♒23 | 10♓27 | 4♍42 | 5♑35 | 27°D49 | 26♍47 | 17♒40 | 21♒57 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s21 | 11n42 | 3s21 | 8s32 | 1n 8 | 13s53 | 0n52 | 10n40 | 1s33 | 22s40 | 0s17 | 17s18 | 1s 4 | 8s20 | 0s48 | 10n24 | 0n32 | 18s 6 | 5n13 | 0n 4 | 0n40 | 13s 3 | 8s 9 | 6n31 |
| M 2 | 14 40 | 7 57 | 2 17 | 8 14 | 1 22 | 14 19 | 0 51 | 10 37 | 1 29 | 22 39 | 0 18 | 17 17 | 1 4 | 8 21 | 0 48 | 10 23 | 0 32 | 18 7 | 5 13 | 0 4 | 0 41 | 13 2 | 8 9 | 6 31 |
| T 3 | 14 58 | 3 45 | 1 4 | 8 2 | 1 34 | 14 44 | 0 49 | 10 34 | 1 25 | 22 37 | 0 18 | 17 17 | 1 4 | 8 21 | 0 48 | 10 23 | 0 32 | 18 7 | 5 12 | 0 3 | 0 43 | 13 1 | 8 10 | 6 30 |
| W 4 | 15 17 | 0s38 | 0n12 | 7 56 | 1 45 | 15 8 | 0 47 | 10 32 | 1 21 | 22 36 | 0 18 | 17 17 | 1 4 | 8 21 | 0 48 | 10 23 | 0 32 | 18 7 | 5 12 | 0 3 | 0 44 | 12 59 | 8 10 | 6 30 |
| T 5 | 15 35 | 4 57 | 1 26 | 7 55 | 1 54 | 15 32 | 0 45 | 10 30 | 1 17 | 22 35 | 0 18 | 17 16 | 1 4 | 8 21 | 0 48 | 10 22 | 0 32 | 18 7 | 5 12 | 0 3 | 0 45 | 12 58 | 8 11 | 6 29 |
| F 6 | 15 54 | 8 58 | 2 35 | 7 59 | 2 1 | 15 56 | 0 43 | 10 28 | 1 13 | 22 34 | 0 18 | 17 15 | 1 4 | 8 22 | 0 48 | 10 22 | 0 32 | 18 7 | 5 12 | 0 5 | 0 46 | 12 57 | 8 11 | 6 29 |
| S 7 | 16 11 | 12 26 | 3 33 | 8 8 | 2 6 | 16 19 | 0 40 | 10 26 | 1 9 | 22 33 | 0 18 | 17 15 | 1 4 | 8 22 | 0 48 | 10 22 | 0 32 | 18 7 | 5 11 | 0 7 | 0 48 | 12 56 | 8 11 | 6 28 |
| S 8 | 16 29 | 15 12 | 4 19 | 8 22 | 2 10 | 16 42 | 0 38 | 10 24 | 1 6 | 22 32 | 0 18 | 17 14 | 1 4 | 8 22 | 0 48 | 10 21 | 0 32 | 18 8 | 5 11 | 0 10 | 0 49 | 12 54 | 8 12 | 6 28 |
| M 9 | 16 46 | 17 7 | 4 50 | 8 38 | 2 13 | 17 5 | 0 36 | 10 23 | 1 2 | 22 30 | 0 18 | 17 14 | 1 4 | 8 22 | 0 48 | 10 21 | 0 32 | 18 8 | 5 11 | 0 13 | 0 50 | 12 53 | 8 12 | 6 27 |
| T 10 | 17 3 | 18 7 | 5 5 | 8 59 | 2 14 | 17 27 | 0 34 | 10 21 | 0 58 | 22 29 | 0 18 | 17 13 | 1 3 | 8 22 | 0 47 | 10 21 | 0 32 | 18 8 | 5 11 | 0 17 | 0 51 | 12 52 | 8 12 | 6 27 |
| W11 | 17 20 | 18 13 | 5 6 | 9 21 | 2 14 | 17 48 | 0 32 | 10 20 | 0 54 | 22 28 | 0 18 | 17 12 | 1 3 | 8 23 | 0 47 | 10 20 | 0 32 | 18 8 | 5 11 | 0 20 | 0 53 | 12 50 | 8 12 | 6 26 |
| T 12 | 17 36 | 17 28 | 4 52 | 9 47 | 2 14 | 18 9 | 0 30 | 10 19 | 0 50 | 22 27 | 0 18 | 17 12 | 1 3 | 8 23 | 0 47 | 10 20 | 0 32 | 18 8 | 5 10 | 0 23 | 0 54 | 12 49 | 8 13 | 6 26 |
| F 13 | 17 52 | 15 56 | 4 26 | 10 14 | 2 12 | 18 30 | 0 27 | 10 18 | 0 47 | 22 25 | 0 18 | 17 11 | 1 3 | 8 23 | 0 47 | 10 20 | 0 32 | 18 8 | 5 10 | 0 25 | 0 55 | 12 48 | 8 13 | 6 25 |
| S 14 | 18 8 | 13 44 | 3 48 | 10 43 | 2 9 | 18 50 | 0 25 | 10 18 | 0 43 | 22 24 | 0 18 | 17 10 | 1 3 | 8 23 | 0 47 | 10 20 | 0 32 | 18 9 | 5 10 | 0 26 | 0 56 | 12 46 | 8 13 | 6 25 |
| S 15 | 18 24 | 10 59 | 3 1 | 11 13 | 2 6 | 19 10 | 0 23 | 10 17 | 0 39 | 22 22 | 0 18 | 17 9 | 1 3 | 8 23 | 0 47 | 10 19 | 0 32 | 18 9 | 5 10 | 0 26 | 0 58 | 12 45 | 8 13 | 6 24 |
| M16 | 18 39 | 7 46 | 2 6 | 11 44 | 2 3 | 19 29 | 0 20 | 10 17 | 0 36 | 22 21 | 0 18 | 17 8 | 1 3 | 8 23 | 0 47 | 10 19 | 0 32 | 18 9 | 5 10 | 0 26 | 0 59 | 12 44 | 8 13 | 6 24 |
| T 17 | 18 54 | 4 12 | 1 5 | 12 16 | 1 58 | 19 47 | 0 18 | 10 17 | 0 32 | 22 20 | 0 18 | 17 8 | 1 3 | 8 23 | 0 47 | 10 19 | 0 32 | 18 9 | 5 9 | 0 25 | 1 0 | 12 42 | 8 13 | 6 23 |
| W18 | 19 8 | 0 24 | 0s 0 | 12 49 | 1 54 | 20 5 | 0 16 | 10 18 | 0 29 | 22 18 | 0 18 | 17 7 | 1 3 | 8 23 | 0 47 | 10 19 | 0 32 | 18 9 | 5 9 | 0 25 | 1 1 | 12 41 | 8 13 | 6 23 |
| T 19 | 19 22 | 3n30 | 1 7 | 13 21 | 1 48 | 20 23 | 0 13 | 10 18 | 0 25 | 22 17 | 0 19 | 17 6 | 1 3 | 8 23 | 0 47 | 10 18 | 0 32 | 18 9 | 5 9 | 0 25 | 1 3 | 12 40 | 8 13 | 6 22 |
| F 20 | 19 36 | 7 22 | 2 11 | 13 54 | 1 43 | 20 40 | 0 11 | 10 19 | 0 22 | 22 15 | 0 19 | 17 5 | 1 3 | 8 23 | 0 47 | 10 18 | 0 32 | 18 9 | 5 9 | 0 27 | 1 4 | 12 38 | 8 13 | 6 22 |
| S 21 | 19 50 | 10 58 | 3 11 | 14 27 | 1 37 | 20 56 | 0 9 | 10 20 | 0 19 | 22 13 | 0 19 | 17 4 | 1 3 | 8 23 | 0 47 | 10 18 | 0 33 | 18 10 | 5 9 | 0 29 | 1 5 | 12 37 | 8 13 | 6 21 |
| S 22 | 20 3 | 14 6 | 4 1 | 15 0 | 1 31 | 21 12 | 0 6 | 10 22 | 0 16 | 22 12 | 0 19 | 17 3 | 1 3 | 8 23 | 0 47 | 10 18 | 0 33 | 18 10 | 5 8 | 0 32 | 1 6 | 12 36 | 8 13 | 6 21 |
| M23 | 20 16 | 16 31 | 4 38 | 15 32 | 1 25 | 21 27 | 0 4 | 10 23 | 0 12 | 22 10 | 0 19 | 17 2 | 1 3 | 8 23 | 0 47 | 10 18 | 0 33 | 18 10 | 5 8 | 0 36 | 1 8 | 12 34 | 8 13 | 6 20 |
| T 24 | 20 28 | 17 59 | 4 59 | 16 5 | 1 18 | 21 41 | 0 1 | 10 25 | 0 9 | 22 9 | 0 19 | 17 1 | 1 3 | 8 23 | 0 47 | 10 18 | 0 33 | 18 10 | 5 8 | 0 40 | 1 9 | 12 33 | 8 13 | 6 20 |
| W25 | 20 40 | 18 20 | 5 2 | 16 36 | 1 12 | 21 55 | 0s 1 | 10 27 | 0 6 | 22 7 | 0 19 | 17 0 | 1 3 | 8 22 | 0 47 | 10 17 | 0 33 | 18 10 | 5 8 | 0 44 | 1 10 | 12 32 | 8 13 | 6 19 |
| T 26 | 20 51 | 17 30 | 4 46 | 17 7 | 1 5 | 22 8 | 0 3 | 10 29 | 0 3 | 22 5 | 0 19 | 16 59 | 1 3 | 8 22 | 0 47 | 10 17 | 0 33 | 18 10 | 5 8 | 0 48 | 1 12 | 12 30 | 8 13 | 6 19 |
| F 27 | 21 3 | 15 33 | 4 11 | 17 38 | 0 58 | 22 20 | 0 6 | 10 32 | 0 0 | 22 3 | 0 19 | 16 58 | 1 3 | 8 22 | 0 47 | 10 17 | 0 33 | 18 10 | 5 7 | 0 50 | 1 13 | 12 29 | 8 13 | 6 19 |
| S 28 | 21 14 | 12 40 | 3 21 | 18 8 | 0 51 | 22 32 | 0 8 | 10 34 | 0n 3 | 22 2 | 0 19 | 16 56 | 1 3 | 8 22 | 0 47 | 10 17 | 0 33 | 18 10 | 5 7 | 0 52 | 1 14 | 12 28 | 8 13 | 6 18 |
| S 29 | 21 24 | 9 2 | 2 19 | 18 37 | 0 44 | 22 44 | 0 11 | 10 37 | 0 5 | 22 0 | 0 19 | 16 55 | 1 3 | 8 22 | 0 47 | 10 17 | 0 33 | 18 10 | 5 7 | 0 52 | 1 15 | 12 26 | 8 13 | 6 18 |
| M30 | 21s34 | 4n56 | 1s 9 | 19s 5 | 0n37 | 22s54 | 0s13 | 10n40 | 0n 8 | 21s58 | 0s19 | 16s54 | 1s 3 | 8s22 | 0s47 | 10n17 | 0n33 | 18s11 | 5n 7 | 0n52 | 1n17 | 12s25 | 8s13 | 6n17 |

Julian Day Number = 2545716.5, Delta T = 231.09 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°20'38, Lahiri = 27°27'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2257

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 42 | 8♐44'29 | 28♍36 | 29♏35 | 17♐24 | 27♈28 | 21♉56 | 16♒27 | 10♓28 | 4♍42 | 5♑37 | 27°R49 | 26♍44 | 17♒47 | 22♒ 0 | T 1 |
| W 2 | 4 43 38 | 9°45'13 | 12♎18 | 1♐ 9 | 18°39 | 27°31 | 22° 8 | 16°31 | 10°28 | 4°42 | 5°39 | 27♍48 | 26°41 | 17°53 | 22° 2 | W 2 |
| T 3 | 4 47 35 | 10°45'58 | 25°49 | 2°44 | 19°54 | 27°35 | 22°20 | 16°36 | 10°29 | 4°42 | 5°41 | 27°45 | 26°38 | 18° 0 | 22° 4 | T 3 |
| F 4 | 4 51 31 | 11°46'45 | 9♏11 | 4°18 | 21°10 | 27°40 | 22°32 | 16°40 | 10°30 | 4°42 | 5°43 | 27°39 | 26°34 | 18° 7 | 22° 6 | F 4 |
| S 5 | 4 55 28 | 12°47'33 | 22°23 | 5°52 | 22°25 | 27°45 | 22°44 | 16°44 | 10°30 | 4°43 | 5°45 | 27°30 | 26°31 | 18°13 | 22° 8 | S 5 |
| S 6 | 4 59 24 | 13°48'22 | 5♐23 | 7°27 | 23°40 | 27°51 | 22°57 | 16°49 | 10°31 | 4°43 | 5°47 | 27°19 | 26°28 | 18°20 | 22°11 | S 6 |
| M 7 | 5 3 21 | 14°49'13 | 18°11 | 9° 1 | 24°56 | 27°58 | 23° 9 | 16°53 | 10°32 | 4°R43 | 5°49 | 27° 5 | 26°25 | 18°27 | 22°13 | M 7 |
| T 8 | 5 7 17 | 15°50'05 | 0♑45 | 10°35 | 26°11 | 28° 6 | 23°22 | 16°58 | 10°33 | 4°43 | 5°51 | 26°51 | 26°22 | 18°33 | 22°15 | T 8 |
| W 9 | 5 11 14 | 16°50'57 | 13° 7 | 12° 9 | 27°26 | 28°14 | 23°34 | 17° 2 | 10°34 | 4°43 | 5°53 | 26°38 | 26°19 | 18°40 | 22°18 | W 9 |
| T 10 | 5 15 11 | 17°51'51 | 25°16 | 13°43 | 28°42 | 28°23 | 23°47 | 17° 7 | 10°35 | 4°42 | 5°55 | 26°26 | 26°15 | 18°47 | 22°20 | T 10 |
| F 11 | 5 19 7 | 18°52'46 | 7♒14 | 15°18 | 29°57 | 28°32 | 24° 0 | 17°12 | 10°36 | 4°42 | 5°57 | 26°17 | 26°12 | 18°53 | 22°23 | F 11 |
| S 12 | 5 23 4 | 19°53'41 | 19° 5 | 16°52 | 1♑12 | 28°43 | 24°12 | 17°17 | 10°37 | 4°42 | 6° 0 | 26°11 | 26° 9 | 19° 0 | 22°26 | S 12 |
| S 13 | 5 27 0 | 20°54'37 | 0♓53 | 18°26 | 2°27 | 28°54 | 24°25 | 17°22 | 10°38 | 4°42 | 6° 2 | 26° 8 | 26° 6 | 19° 7 | 22°28 | S 13 |
| M14 | 5 30 57 | 21°55'34 | 12°42 | 20° 0 | 3°43 | 29° 5 | 24°38 | 17°27 | 10°39 | 4°42 | 6° 4 | 26° 6 | 26° 3 | 19°13 | 22°31 | M14 |
| T 15 | 5 34 53 | 22°56'32 | 24°38 | 21°34 | 4°58 | 29°17 | 24°51 | 17°32 | 10°41 | 4°42 | 6° 6 | 26° 6 | 26° 0 | 19°20 | 22°34 | T 15 |
| W16 | 5 38 50 | 23°57'30 | 6♈46 | 23° 9 | 6°13 | 29°30 | 25° 4 | 17°37 | 10°42 | 4°41 | 6° 8 | 26° 6 | 25°56 | 19°27 | 22°37 | W16 |
| T 17 | 5 42 46 | 24°58'28 | 19°11 | 24°43 | 7°29 | 29°44 | 25°17 | 17°42 | 10°43 | 4°41 | 6°10 | 26° 4 | 25°53 | 19°33 | 22°40 | T 17 |
| F 18 | 5 46 43 | 25°59'28 | 2♉ 0 | 26°17 | 8°44 | 29°58 | 25°30 | 17°47 | 10°45 | 4°41 | 6°12 | 26° 1 | 25°50 | 19°40 | 22°43 | F 18 |
| S 19 | 5 50 40 | 27° 0'27 | 15°14 | 27°52 | 9°59 | 0♉12 | 25°43 | 17°53 | 10°46 | 4°40 | 6°15 | 25°55 | 25°47 | 19°47 | 22°46 | S 19 |
| S 20 | 5 54 36 | 28° 1'28 | 28°57 | 29°26 | 11°14 | 0°27 | 25°57 | 17°58 | 10°48 | 4°40 | 6°17 | 25°46 | 25°44 | 19°53 | 22°49 | S 20 |
| M21 | 5 58 33 | 29° 2'29 | 13♊ 6 | 1♑ 1 | 12°30 | 0°43 | 26°10 | 18° 4 | 10°49 | 4°39 | 6°19 | 25°34 | 25°40 | 20° 0 | 22°52 | M21 |
| T 22 | 6 2 29 | 0♑ 3'30 | 27°37 | 2°36 | 13°45 | 0°59 | 26°23 | 18° 9 | 10°51 | 4°39 | 6°21 | 25°22 | 25°37 | 20° 7 | 22°55 | T 22 |
| W23 | 6 6 26 | 1° 4'33 | 12♋24 | 4°11 | 15° 0 | 1°16 | 26°37 | 18°15 | 10°52 | 4°38 | 6°23 | 25°10 | 25°34 | 20°13 | 22°58 | W23 |
| T 24 | 6 10 22 | 2° 5'35 | 27°17 | 5°46 | 16°15 | 1°33 | 26°50 | 18°20 | 10°54 | 4°38 | 6°25 | 25° 0 | 25°31 | 20°20 | 23° 2 | T 24 |
| F 25 | 6 14 19 | 3° 6'39 | 12♌ 8 | 7°21 | 17°31 | 1°50 | 27° 3 | 18°26 | 10°56 | 4°37 | 6°28 | 24°52 | 25°28 | 20°27 | 23° 5 | F 25 |
| S 26 | 6 18 15 | 4° 7'43 | 26°50 | 8°57 | 18°46 | 2° 9 | 27°17 | 18°32 | 10°58 | 4°36 | 6°30 | 24°47 | 25°25 | 20°33 | 23° 8 | S 26 |
| S 27 | 6 22 12 | 5° 8'48 | 11♍16 | 10°33 | 20° 1 | 2°27 | 27°30 | 18°38 | 10°59 | 4°36 | 6°32 | 24°45 | 25°21 | 20°40 | 23°12 | S 27 |
| M28 | 6 26 9 | 6° 9'54 | 25°25 | 12° 9 | 21°16 | 2°46 | 27°44 | 18°44 | 11° 1 | 4°35 | 6°34 | 24°D44 | 25°18 | 20°47 | 23°15 | M28 |
| T 29 | 6 30 5 | 7°11'00 | 9♎15 | 13°45 | 22°32 | 3° 6 | 27°58 | 18°50 | 11° 3 | 4°34 | 6°36 | 24°R44 | 25°15 | 20°53 | 23°19 | T 29 |
| W30 | 6 34 2 | 8°12'07 | 22°48 | 15°21 | 23°47 | 3°26 | 28°11 | 18°56 | 11° 5 | 4°34 | 6°38 | 24°43 | 25°12 | 21° 0 | 23°22 | W30 |
| T 31 | 6 37 58 | 9♑13'15 | 6♏ 5 | 16♑58 | 25♑ 2 | 3♉46 | 28♑25 | 19♒ 2 | 11♓ 7 | 4♍33 | 6♑41 | 24♍41 | 25♍ 9 | 21♒ 7 | 23♒26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 0n37 | 0n 4 | 19s33 | 0n30 | 23s 4 | 0s16 | 10n44 | 0n11 | 21s56 | 0s19 | 16s53 | 1s 3 | 8s21 | 0s47 | 10n17 | 0n33 | 18s11 | 5n 7 | 0n52 | 1n18 | 12s24 | 8s12 | 6n17 |
| W 2 | 21 53 | 3s41 | 1 16 | 19 59 | 0 23 | 23 13 | 0 18 | 10 47 | 0 14 | 21 54 | 0 19 | 16 52 | 1 3 | 8 21 | 0 47 | 10 17 | 0 33 | 18 11 | 5 7 | 0 52 | 1 19 | 12 22 | 8 12 | 6 16 |
| T 3 | 22 2 | 7 45 | 2 23 | 20 25 | 0 16 | 23 21 | 0 20 | 10 51 | 0 16 | 21 52 | 0 19 | 16 50 | 1 3 | 8 21 | 0 47 | 10 17 | 0 33 | 18 11 | 5 6 | 0 54 | 1 20 | 12 21 | 8 12 | 6 16 |
| F 4 | 22 10 | 11 22 | 3 21 | 20 50 | 0 9 | 23 29 | 0 23 | 10 55 | 0 19 | 21 51 | 0 19 | 16 49 | 1 3 | 8 20 | 0 47 | 10 17 | 0 33 | 18 11 | 5 6 | 0 56 | 1 22 | 12 20 | 8 12 | 6 15 |
| S 5 | 22 18 | 14 22 | 4 7 | 21 13 | 0 2 | 23 36 | 0 25 | 10 59 | 0 21 | 21 49 | 0 20 | 16 48 | 1 3 | 8 20 | 0 47 | 10 17 | 0 33 | 18 11 | 5 6 | 0 59 | 1 23 | 12 18 | 8 11 | 6 15 |
| S 6 | 22 25 | 16 35 | 4 39 | 21 36 | 0s 5 | 23 43 | 0 27 | 11 4 | 0 23 | 21 47 | 0 20 | 16 46 | 1 3 | 8 20 | 0 46 | 10 17 | 0 33 | 18 11 | 5 6 | 1 4 | 1 24 | 12 17 | 8 11 | 6 15 |
| M 7 | 22 32 | 17 57 | 4 57 | 21 58 | 0 12 | 23 48 | 0 30 | 11 8 | 0 26 | 21 45 | 0 20 | 16 45 | 1 3 | 8 19 | 0 46 | 10 17 | 0 33 | 18 11 | 5 6 | 1 9 | 1 25 | 12 15 | 8 11 | 6 14 |
| T 8 | 22 39 | 18 24 | 5 0 | 22 18 | 0 18 | 23 53 | 0 32 | 11 13 | 0 28 | 21 43 | 0 20 | 16 43 | 1 3 | 8 19 | 0 46 | 10 17 | 0 33 | 18 11 | 5 6 | 1 15 | 1 27 | 12 14 | 8 10 | 6 14 |
| W 9 | 22 45 | 17 59 | 4 48 | 22 38 | 0 25 | 23 57 | 0 34 | 11 18 | 0 30 | 21 40 | 0 20 | 16 42 | 1 3 | 8 19 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 20 | 1 28 | 12 13 | 8 10 | 6 13 |
| T 10 | 22 51 | 16 43 | 4 24 | 22 56 | 0 32 | 24 1 | 0 37 | 11 23 | 0 32 | 21 38 | 0 20 | 16 41 | 1 3 | 8 18 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 25 | 1 29 | 12 11 | 8 10 | 6 13 |
| F 11 | 22 56 | 14 45 | 3 48 | 23 13 | 0 38 | 24 3 | 0 39 | 11 29 | 0 34 | 21 36 | 0 20 | 16 39 | 1 3 | 8 18 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 28 | 1 30 | 12 10 | 8 9 | 6 12 |
| S 12 | 23 1 | 12 11 | 3 3 | 23 29 | 0 44 | 24 5 | 0 41 | 11 34 | 0 36 | 21 34 | 0 20 | 16 38 | 1 3 | 8 17 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 31 | 1 32 | 12 9 | 8 9 | 6 12 |
| S 13 | 23 6 | 9 8 | 2 9 | 23 44 | 0 50 | 24 6 | 0 43 | 11 40 | 0 38 | 21 32 | 0 20 | 16 36 | 1 3 | 8 17 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 32 | 1 33 | 12 7 | 8 8 | 6 12 |
| M14 | 23 9 | 5 42 | 1 10 | 23 58 | 0 56 | 24 7 | 0 46 | 11 46 | 0 40 | 21 30 | 0 20 | 16 35 | 1 3 | 8 16 | 0 46 | 10 17 | 0 33 | 18 11 | 5 5 | 1 33 | 1 34 | 12 6 | 8 8 | 6 11 |
| T 15 | 23 13 | 2 1 | 0 8 | 24 10 | 1 2 | 24 6 | 0 48 | 11 52 | 0 42 | 21 27 | 0 20 | 16 33 | 1 3 | 8 16 | 0 46 | 10 17 | 0 33 | 18 12 | 5 5 | 1 33 | 1 35 | 12 5 | 8 7 | 6 11 |
| W16 | 23 16 | 1n49 | 0s56 | 24 21 | 1 8 | 24 5 | 0 50 | 11 58 | 0 44 | 21 25 | 0 20 | 16 31 | 1 3 | 8 15 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 33 | 1 37 | 12 3 | 8 7 | 6 10 |
| T 17 | 23 18 | 5 40 | 1 59 | 24 31 | 1 13 | 24 4 | 0 52 | 12 4 | 0 46 | 21 23 | 0 20 | 16 30 | 1 3 | 8 15 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 34 | 1 38 | 12 2 | 8 6 | 6 10 |
| F 18 | 23 21 | 9 22 | 2 58 | 24 40 | 1 19 | 24 1 | 0 54 | 12 11 | 0 48 | 21 20 | 0 20 | 16 28 | 1 3 | 8 14 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 35 | 1 39 | 12 0 | 8 6 | 6 10 |
| S 19 | 23 22 | 12 44 | 3 49 | 24 47 | 1 24 | 23 58 | 0 56 | 12 18 | 0 49 | 21 18 | 0 20 | 16 26 | 1 2 | 8 14 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 37 | 1 40 | 11 59 | 8 5 | 6 9 |
| S 20 | 23 23 | 15 31 | 4 29 | 24 53 | 1 29 | 23 54 | 0 58 | 12 25 | 0 51 | 21 16 | 0 20 | 16 25 | 1 2 | 8 13 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 41 | 1 42 | 11 58 | 8 4 | 6 9 |
| M21 | 23 24 | 17 29 | 4 53 | 24 58 | 1 34 | 23 49 | 1 0 | 12 31 | 0 53 | 21 13 | 0 21 | 16 23 | 1 2 | 8 12 | 0 46 | 10 18 | 0 33 | 18 12 | 5 4 | 1 45 | 1 43 | 11 56 | 8 4 | 6 8 |
| T 22 | 23 24 | 18 23 | 5 0 | 25 1 | 1 38 | 23 43 | 1 2 | 12 39 | 0 54 | 21 11 | 0 21 | 16 21 | 1 2 | 8 12 | 0 46 | 10 19 | 0 33 | 18 12 | 5 4 | 1 50 | 1 44 | 11 55 | 8 3 | 6 8 |
| W23 | 23 24 | 18 4 | 4 47 | 25 3 | 1 42 | 23 37 | 1 4 | 12 46 | 0 56 | 21 8 | 0 21 | 16 20 | 1 2 | 8 11 | 0 46 | 10 19 | 0 33 | 18 12 | 5 4 | 1 55 | 1 46 | 11 53 | 8 2 | 6 8 |
| T 24 | 23 23 | 16 30 | 4 15 | 25 3 | 1 46 | 23 30 | 1 6 | 12 53 | 0 57 | 21 6 | 0 21 | 16 18 | 1 2 | 8 10 | 0 46 | 10 19 | 0 33 | 18 12 | 5 3 | 1 59 | 1 47 | 11 52 | 8 2 | 6 7 |
| F 25 | 23 22 | 13 51 | 3 25 | 25 2 | 1 50 | 23 22 | 1 8 | 13 1 | 0 58 | 21 3 | 0 21 | 16 16 | 1 2 | 8 10 | 0 46 | 10 19 | 0 33 | 18 12 | 5 3 | 2 2 | 1 48 | 11 51 | 8 1 | 6 7 |
| S 26 | 23 20 | 10 20 | 2 22 | 24 59 | 1 54 | 23 14 | 1 9 | 13 8 | 1 0 | 21 1 | 0 21 | 16 14 | 1 2 | 8 9 | 0 46 | 10 20 | 0 34 | 18 12 | 5 3 | 2 4 | 1 49 | 11 49 | 8 0 | 6 7 |
| S 27 | 23 18 | 6 14 | 1 11 | 24 55 | 1 57 | 23 5 | 1 11 | 13 16 | 1 1 | 20 58 | 0 21 | 16 13 | 1 2 | 8 8 | 0 46 | 10 20 | 0 34 | 18 12 | 5 3 | 2 5 | 1 51 | 11 48 | 7 59 | 6 6 |
| M28 | 23 16 | 1 53 | 0n 4 | 24 50 | 2 0 | 22 55 | 1 13 | 13 24 | 1 2 | 20 56 | 0 21 | 16 11 | 1 2 | 8 8 | 0 46 | 10 20 | 0 34 | 18 12 | 5 3 | 2 5 | 1 52 | 11 46 | 7 59 | 6 6 |
| T 29 | 23 13 | 2s30 | 1 16 | 24 43 | 2 2 | 22 45 | 1 14 | 13 31 | 1 4 | 20 53 | 0 21 | 16 9 | 1 2 | 8 7 | 0 46 | 10 20 | 0 34 | 18 12 | 5 3 | 2 5 | 1 53 | 11 45 | 7 58 | 6 6 |
| W30 | 23 9 | 6 38 | 2 23 | 24 35 | 2 4 | 22 33 | 1 16 | 13 39 | 1 5 | 20 50 | 0 21 | 16 7 | 1 2 | 8 6 | 0 46 | 10 21 | 0 34 | 18 12 | 5 3 | 2 6 | 1 54 | 11 44 | 7 57 | 6 5 |
| T 31 | 23s 5 | 10s22 | 3n20 | 24s25 | 2s 6 | 22s22 | 1s17 | 13n47 | 1n 6 | 20s48 | 0s21 | 16s 5 | 1s 2 | 8s 5 | 0s46 | 10n21 | 0n34 | 18s12 | 5n 3 | 2n 7 | 1n56 | 11s42 | 7s56 | 6n 5 |

Julian Day Number = 2545746.5, Delta T = 231.20 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°20'43, Lahiri = 27°27'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 55 | 10♑14'24 | 19♏ 8 | 18♑34 | 26♑17 | 4♉ 7 | 28♑39 | 19♒ 8 | 11♓ 9 | 4°R32 | 6♑43 | 24°R35 | 25♍ 6 | 21♒13 | 23♒29 | F 1 |
| S 2 | 6 45 51 | 11°15'32 | 1♐59 | 20°11 | 27°32 | 4°28 | 28°53 | 19°14 | 11°11 | 4♍31 | 6°45 | 24♍27 | 25° 2 | 21°20 | 23°33 | S 2 |
| S 3 | 6 49 48 | 12°16'42 | 14°39 | 21°48 | 28°48 | 4°49 | 29° 6 | 19°20 | 11°13 | 4°30 | 6°47 | 24°16 | 24°59 | 21°27 | 23°37 | S 3 |
| M 4 | 6 53 44 | 13°17'52 | 27° 8 | 23°25 | 0♒ 3 | 5°11 | 29°20 | 19°26 | 11°16 | 4°30 | 6°49 | 24° 3 | 24°56 | 21°33 | 23°40 | M 4 |
| T 5 | 6 57 41 | 14°19'01 | 9♑28 | 25° 2 | 1°18 | 5°34 | 29°34 | 19°33 | 11°18 | 4°29 | 6°51 | 23°49 | 24°53 | 21°40 | 23°44 | T 5 |
| W 6 | 7 1 38 | 15°20'11 | 21°38 | 26°39 | 2°33 | 5°56 | 29°48 | 19°39 | 11°20 | 4°28 | 6°54 | 23°36 | 24°50 | 21°47 | 23°48 | W 6 |
| T 7 | 7 5 34 | 16°21'22 | 3♒39 | 28°16 | 3°48 | 6°19 | 0♒ 2 | 19°45 | 11°22 | 4°27 | 6°56 | 23°24 | 24°46 | 21°53 | 23°52 | T 7 |
| F 8 | 7 9 31 | 17°22'32 | 15°33 | 29°53 | 5° 3 | 6°43 | 0°16 | 19°52 | 11°25 | 4°26 | 6°58 | 23°15 | 24°43 | 22° 0 | 23°56 | F 8 |
| S 9 | 7 13 27 | 18°23'41 | 27°21 | 1♒30 | 6°19 | 7° 7 | 0°30 | 19°58 | 11°27 | 4°25 | 7° 0 | 23° 9 | 24°40 | 22° 7 | 24° 0 | S 9 |
| S 10 | 7 17 24 | 19°24'51 | 9♓ 8 | 3° 6 | 7°34 | 7°31 | 0°44 | 20° 5 | 11°29 | 4°24 | 7° 2 | 23° 6 | 24°37 | 22°13 | 24° 4 | S 10 |
| M11 | 7 21 20 | 20°26'00 | 20°55 | 4°42 | 8°49 | 7°55 | 0°58 | 20°11 | 11°32 | 4°22 | 7° 4 | 23°D 5 | 24°34 | 22°20 | 24° 8 | M11 |
| T 12 | 7 25 17 | 21°27'09 | 2♈49 | 6°17 | 10° 4 | 8°20 | 1°12 | 20°18 | 11°34 | 4°21 | 7° 7 | 23° 5 | 24°31 | 22°27 | 24°12 | T 12 |
| W13 | 7 29 13 | 22°28'18 | 14°54 | 7°51 | 11°19 | 8°45 | 1°26 | 20°24 | 11°37 | 4°20 | 7° 9 | 23° 6 | 24°27 | 22°33 | 24°16 | W13 |
| T 14 | 7 33 10 | 23°29'26 | 27°16 | 9°24 | 12°34 | 9°10 | 1°40 | 20°31 | 11°39 | 4°19 | 7°11 | 23°R 6 | 24°24 | 22°40 | 24°20 | T 14 |
| F 15 | 7 37 7 | 24°30'34 | 9♉59 | 10°55 | 13°49 | 9°36 | 1°54 | 20°38 | 11°42 | 4°18 | 7°13 | 23° 4 | 24°21 | 22°47 | 24°24 | F 15 |
| S 16 | 7 41 3 | 25°31'41 | 23° 9 | 12°25 | 15° 4 | 10° 2 | 2° 8 | 20°45 | 11°44 | 4°17 | 7°15 | 23° 1 | 24°18 | 22°53 | 24°28 | S 16 |
| S 17 | 7 45 0 | 26°32'48 | 6♊48 | 13°52 | 16°19 | 10°28 | 2°22 | 20°51 | 11°47 | 4°15 | 7°17 | 22°55 | 24°15 | 23° 0 | 24°32 | S 17 |
| M18 | 7 48 56 | 27°33'54 | 20°56 | 15°17 | 17°34 | 10°54 | 2°36 | 20°58 | 11°50 | 4°14 | 7°19 | 22°48 | 24°12 | 23° 7 | 24°36 | M18 |
| T 19 | 7 52 53 | 28°34'59 | 5♋32 | 16°39 | 18°49 | 11°21 | 2°50 | 21° 5 | 11°52 | 4°13 | 7°21 | 22°39 | 24° 8 | 23°13 | 24°40 | T 19 |
| W20 | 7 56 49 | 29°36'04 | 20°30 | 17°58 | 20° 4 | 11°48 | 3° 5 | 21°12 | 11°55 | 4°12 | 7°23 | 22°30 | 24° 5 | 23°20 | 24°45 | W20 |
| T 21 | 8 0 46 | 0♒37'09 | 5♌40 | 19°12 | 21°19 | 12°15 | 3°19 | 21°19 | 11°58 | 4°10 | 7°25 | 22°22 | 24° 2 | 23°27 | 24°49 | T 21 |
| F 22 | 8 4 43 | 1°38'13 | 20°52 | 20°21 | 22°34 | 12°43 | 3°33 | 21°26 | 12° 1 | 4° 9 | 7°27 | 22°17 | 23°59 | 23°33 | 24°53 | F 22 |
| S 23 | 8 8 39 | 2°39'16 | 5♍56 | 21°24 | 23°49 | 13°10 | 3°47 | 21°32 | 12° 3 | 4° 8 | 7°29 | 22°13 | 23°56 | 23°40 | 24°58 | S 23 |
| S 24 | 8 12 36 | 3°40'19 | 20°44 | 22°20 | 25° 4 | 13°38 | 4° 1 | 21°39 | 12° 6 | 4° 6 | 7°31 | 22°D12 | 23°52 | 23°47 | 25° 2 | S 24 |
| M25 | 8 16 32 | 4°41'22 | 5♎11 | 23° 9 | 26°19 | 14° 6 | 4°15 | 21°46 | 12° 9 | 4° 5 | 7°33 | 22°13 | 23°49 | 23°53 | 25° 6 | M25 |
| T 26 | 8 20 29 | 5°42'24 | 19°13 | 23°50 | 27°34 | 14°35 | 4°29 | 21°53 | 12°12 | 4° 3 | 7°35 | 22°14 | 23°46 | 24° 0 | 25°11 | T 26 |
| W27 | 8 24 25 | 6°43'27 | 2♏51 | 24°22 | 28°48 | 15° 3 | 4°44 | 22° 0 | 12°15 | 4° 2 | 7°37 | 22°R15 | 23°43 | 24° 7 | 25°15 | W27 |
| T 28 | 8 28 22 | 7°44'28 | 16° 7 | 24°44 | 0♓ 3 | 15°32 | 4°58 | 22° 7 | 12°18 | 4° 0 | 7°39 | 22°14 | 23°40 | 24°13 | 25°19 | T 28 |
| F 29 | 8 32 18 | 8°45'30 | 29° 4 | 24°R55 | 1°18 | 16° 1 | 5°12 | 22°15 | 12°21 | 3°59 | 7°41 | 22°12 | 23°37 | 24°20 | 25°24 | F 29 |
| S 30 | 8 36 15 | 9°46'30 | 11♐43 | 24°55 | 2°33 | 16°30 | 5°26 | 22°22 | 12°24 | 3°58 | 7°43 | 22° 8 | 23°33 | 24°27 | 25°28 | S 30 |
| S 31 | 8 40 12 | 10♒47'31 | 24♐10 | 24♒43 | 3♓47 | 16♉59 | 5♒40 | 22♒29 | 12♓27 | 3♍56 | 7♑45 | 22♍ 2 | 23♍30 | 24♒33 | 25♒33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 1 | 13s32 | 4n 6 | 24s14 | 2s 8 | 22s 9 | 1s19 | 13n56 | 1n 7 | 20s45 | 0s21 | 16s 3 | 1s 2 | 8s 4 | 0s46 | 10n21 | 0n34 | 18s12 | 5n 3 | 2n 9 | 1n57 | 11s41 | 7s55 | 6n 5 |
| S 2 | 22 56 | 15 58 | 4 39 | 24 1 | 2 9 | 21 56 | 1 20 | 14 4 | 1 8 | 20 42 | 0 21 | 16 1 | 1 2 | 8 4 | 0 45 | 10 22 | 0 34 | 18 12 | 5 3 | 2 12 | 1 58 | 11 39 | 7 54 | 6 4 |
| S 3 | 22 50 | 17 36 | 4 57 | 23 47 | 2 10 | 21 42 | 1 21 | 14 12 | 1 10 | 20 39 | 0 21 | 15 59 | 1 2 | 8 3 | 0 45 | 10 22 | 0 34 | 18 12 | 5 3 | 2 17 | 1 59 | 11 38 | 7 54 | 6 4 |
| M 4 | 22 44 | 18 21 | 5 1 | 23 31 | 2 10 | 21 27 | 1 23 | 14 20 | 1 11 | 20 37 | 0 22 | 15 57 | 1 2 | 8 2 | 0 45 | 10 22 | 0 34 | 18 12 | 5 2 | 2 22 | 2 1 | 11 37 | 7 53 | 6 4 |
| T 5 | 22 38 | 18 14 | 4 51 | 23 13 | 2 10 | 21 12 | 1 24 | 14 29 | 1 12 | 20 34 | 0 22 | 15 55 | 1 2 | 8 1 | 0 45 | 10 23 | 0 34 | 18 12 | 5 2 | 2 27 | 2 2 | 11 35 | 7 52 | 6 3 |
| W 6 | 22 31 | 17 17 | 4 27 | 22 54 | 2 9 | 20 57 | 1 25 | 14 37 | 1 13 | 20 31 | 0 22 | 15 53 | 1 2 | 8 0 | 0 45 | 10 23 | 0 34 | 18 12 | 5 2 | 2 32 | 2 3 | 11 34 | 7 51 | 6 3 |
| T 7 | 22 24 | 15 33 | 3 51 | 22 34 | 2 8 | 20 40 | 1 26 | 14 46 | 1 14 | 20 28 | 0 22 | 15 51 | 1 3 | 7 59 | 0 45 | 10 23 | 0 34 | 18 12 | 5 2 | 2 37 | 2 4 | 11 32 | 7 50 | 6 3 |
| F 8 | 22 17 | 13 11 | 3 6 | 22 12 | 2 7 | 20 23 | 1 27 | 14 55 | 1 14 | 20 25 | 0 22 | 15 49 | 1 3 | 7 58 | 0 45 | 10 24 | 0 34 | 18 11 | 5 2 | 2 40 | 2 6 | 11 31 | 7 49 | 6 3 |
| S 9 | 22 9 | 10 18 | 2 13 | 21 49 | 2 4 | 20 6 | 1 28 | 15 3 | 1 15 | 20 22 | 0 22 | 15 47 | 1 3 | 7 57 | 0 45 | 10 24 | 0 34 | 18 11 | 5 2 | 2 43 | 2 7 | 11 29 | 7 48 | 6 2 |
| S 10 | 22 0 | 7 0 | 1 14 | 21 24 | 2 2 | 19 47 | 1 29 | 15 12 | 1 16 | 20 19 | 0 22 | 15 45 | 1 3 | 7 57 | 0 45 | 10 25 | 0 34 | 18 11 | 5 2 | 2 44 | 2 8 | 11 28 | 7 47 | 6 2 |
| M11 | 21 51 | 3 25 | 0 12 | 20 58 | 1 58 | 19 29 | 1 30 | 15 21 | 1 17 | 20 16 | 0 22 | 15 43 | 1 3 | 7 56 | 0 45 | 10 25 | 0 34 | 18 11 | 5 2 | 2 45 | 2 9 | 11 27 | 7 46 | 6 2 |
| T 12 | 21 42 | 0n20 | 0s52 | 20 31 | 1 54 | 19 9 | 1 31 | 15 29 | 1 18 | 20 13 | 0 22 | 15 41 | 1 3 | 7 55 | 0 45 | 10 26 | 0 34 | 18 11 | 5 2 | 2 45 | 2 11 | 11 25 | 7 45 | 6 2 |
| W13 | 21 32 | 4 6 | 1 54 | 20 2 | 1 49 | 18 49 | 1 32 | 15 38 | 1 19 | 20 10 | 0 22 | 15 39 | 1 3 | 7 54 | 0 45 | 10 26 | 0 34 | 18 11 | 5 2 | 2 44 | 2 12 | 11 24 | 7 44 | 6 1 |
| T 14 | 21 22 | 7 48 | 2 53 | 19 33 | 1 44 | 18 29 | 1 32 | 15 47 | 1 19 | 20 7 | 0 22 | 15 37 | 1 3 | 7 53 | 0 45 | 10 26 | 0 34 | 18 11 | 5 2 | 2 44 | 2 13 | 11 22 | 7 43 | 6 1 |
| F 15 | 21 11 | 11 14 | 3 44 | 19 2 | 1 37 | 18 8 | 1 33 | 15 56 | 1 20 | 20 4 | 0 22 | 15 35 | 1 3 | 7 52 | 0 45 | 10 27 | 0 34 | 18 11 | 5 2 | 2 45 | 2 14 | 11 21 | 7 41 | 6 1 |
| S 16 | 21 0 | 14 14 | 4 26 | 18 30 | 1 30 | 17 47 | 1 33 | 16 5 | 1 21 | 20 1 | 0 23 | 15 33 | 1 3 | 7 51 | 0 45 | 10 27 | 0 34 | 18 11 | 5 2 | 2 46 | 2 16 | 11 19 | 7 40 | 6 1 |
| S 17 | 20 49 | 16 35 | 4 54 | 17 57 | 1 23 | 17 25 | 1 34 | 16 14 | 1 22 | 19 58 | 0 23 | 15 31 | 1 3 | 7 50 | 0 45 | 10 28 | 0 34 | 18 11 | 5 2 | 2 48 | 2 17 | 11 18 | 7 39 | 6 0 |
| M18 | 20 37 | 18 0 | 5 6 | 17 24 | 1 14 | 17 2 | 1 34 | 16 23 | 1 22 | 19 55 | 0 23 | 15 29 | 1 3 | 7 49 | 0 45 | 10 28 | 0 34 | 18 11 | 5 2 | 2 51 | 2 18 | 11 17 | 7 38 | 6 0 |
| T 19 | 20 25 | 18 19 | 4 58 | 16 50 | 1 4 | 16 40 | 1 35 | 16 32 | 1 23 | 19 52 | 0 23 | 15 26 | 1 3 | 7 48 | 0 45 | 10 29 | 0 34 | 18 11 | 5 2 | 2 55 | 2 19 | 11 15 | 7 37 | 6 0 |
| W20 | 20 12 | 17 23 | 4 31 | 16 16 | 0 54 | 16 16 | 1 35 | 16 41 | 1 24 | 19 49 | 0 23 | 15 24 | 1 3 | 7 46 | 0 45 | 10 29 | 0 34 | 18 11 | 5 2 | 2 58 | 2 21 | 11 14 | 7 36 | 6 0 |
| T 21 | 19 59 | 15 13 | 3 44 | 15 43 | 0 42 | 15 52 | 1 35 | 16 50 | 1 24 | 19 45 | 0 23 | 15 22 | 1 3 | 7 45 | 0 45 | 10 30 | 0 34 | 18 11 | 5 1 | 3 1 | 2 22 | 11 12 | 7 35 | 5 59 |
| F 22 | 19 46 | 11 59 | 2 41 | 15 9 | 0 30 | 15 28 | 1 35 | 16 59 | 1 25 | 19 42 | 0 23 | 15 20 | 1 3 | 7 44 | 0 45 | 10 30 | 0 34 | 18 11 | 5 1 | 3 4 | 2 23 | 11 11 | 7 33 | 5 59 |
| S 23 | 19 32 | 7 59 | 1 27 | 14 36 | 0 16 | 15 4 | 1 35 | 17 8 | 1 25 | 19 39 | 0 23 | 15 18 | 1 3 | 7 43 | 0 45 | 10 31 | 0 34 | 18 11 | 5 1 | 3 5 | 2 24 | 11 9 | 7 32 | 5 59 |
| S 24 | 19 18 | 3 33 | 0 8 | 14 4 | 0 2 | 14 39 | 1 35 | 17 17 | 1 26 | 19 36 | 0 23 | 15 15 | 1 3 | 7 42 | 0 45 | 10 31 | 0 34 | 18 10 | 5 1 | 3 5 | 2 26 | 11 8 | 7 31 | 5 59 |
| M25 | 19 4 | 0s59 | 1n10 | 13 34 | 0n13 | 14 13 | 1 35 | 17 25 | 1 26 | 19 33 | 0 23 | 15 13 | 1 3 | 7 41 | 0 45 | 10 32 | 0 34 | 18 10 | 5 1 | 3 5 | 2 27 | 11 6 | 7 30 | 5 59 |
| T 26 | 18 49 | 5 20 | 2 21 | 13 5 | 0 29 | 13 47 | 1 35 | 17 34 | 1 27 | 19 29 | 0 23 | 15 11 | 1 3 | 7 40 | 0 45 | 10 32 | 0 34 | 18 10 | 5 1 | 3 5 | 2 28 | 11 5 | 7 28 | 5 58 |
| W27 | 18 34 | 9 17 | 3 22 | 12 39 | 0 46 | 13 21 | 1 35 | 17 43 | 1 27 | 19 26 | 0 23 | 15 9 | 1 3 | 7 39 | 0 45 | 10 33 | 0 34 | 18 10 | 5 1 | 3 4 | 2 30 | 11 4 | 7 27 | 5 58 |
| T 28 | 18 18 | 12 38 | 4 10 | 12 16 | 1 3 | 12 55 | 1 34 | 17 52 | 1 28 | 19 23 | 0 24 | 15 7 | 1 3 | 7 38 | 0 45 | 10 33 | 0 34 | 18 10 | 5 1 | 3 4 | 2 31 | 11 2 | 7 26 | 5 58 |
| F 29 | 18 3 | 15 17 | 4 45 | 11 55 | 1 21 | 12 28 | 1 34 | 18 1 | 1 28 | 19 19 | 0 24 | 15 4 | 1 3 | 7 36 | 0 45 | 10 34 | 0 34 | 18 10 | 5 1 | 3 5 | 2 32 | 11 1 | 7 25 | 5 58 |
| S 30 | 17 46 | 17 8 | 5 5 | 11 39 | 1 39 | 12 0 | 1 34 | 18 10 | 1 29 | 19 16 | 0 24 | 15 2 | 1 3 | 7 35 | 0 45 | 10 35 | 0 34 | 18 10 | 5 1 | 3 7 | 2 33 | 10 59 | 7 23 | 5 58 |
| S 31 | 17s30 | 18s 7 | 5n 9 | 11s26 | 1n57 | 11s33 | 1s33 | 18n19 | 1n29 | 19s13 | 0s24 | 15s 0 | 1s 3 | 7s34 | 0s45 | 10n35 | 0n34 | 18s10 | 5n 1 | 3n 9 | 2n35 | 10s58 | 7s22 | 5n58 |

Julian Day Number = 2545777.5, Delta T = 231.32 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'47, Lahiri = 27°27'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 44 8 | 11♒48'30 | 6♉24 | 24°R20 | 5♓ 2 | 17♉29 | 5♒54 | 22♒36 | 12♓30 | 3°R54 | 7♉47 | 21°R55 | 23♍27 | 24♒40 | 25♒37 | M 1 |
| T 2 | 8 48 5 | 12°49'29 | 18°30 | 23♒47 | 6°17 | 17°59 | 6° 9 | 22°43 | 12°33 | 3♍53 | 7°49 | 21♍47 | 23°24 | 24°47 | 25°41 | T 2 |
| W 3 | 8 52 1 | 13°50'27 | 0♒29 | 23° 2 | 7°31 | 18°29 | 6°23 | 22°50 | 12°36 | 3°51 | 7°51 | 21°40 | 23°21 | 24°53 | 25°46 | W 3 |
| T 4 | 8 55 58 | 14°51'24 | 12°23 | 22° 9 | 8°46 | 18°59 | 6°37 | 22°57 | 12°39 | 3°50 | 7°52 | 21°33 | 23°18 | 25° 0 | 25°50 | T 4 |
| F 5 | 8 59 54 | 15°52'20 | 24°12 | 21° 7 | 10° 1 | 19°29 | 6°51 | 23° 4 | 12°43 | 3°48 | 7°54 | 21°28 | 23°14 | 25° 7 | 25°55 | F 5 |
| S 6 | 9 3 51 | 16°53'16 | 6♓ 0 | 20° 0 | 11°15 | 19°59 | 7° 5 | 23°12 | 12°46 | 3°47 | 7°56 | 21°25 | 23°11 | 25°13 | 25°59 | S 6 |
| S 7 | 9 7 47 | 17°54'09 | 17°48 | 18°48 | 12°30 | 20°30 | 7°19 | 23°19 | 12°49 | 3°45 | 7°58 | 21°D24 | 23° 8 | 25°20 | 26° 4 | S 7 |
| M 8 | 9 11 44 | 18°55'02 | 29°38 | 17°35 | 13°44 | 21° 1 | 7°33 | 23°26 | 12°52 | 3°43 | 8° 0 | 21°24 | 23° 5 | 25°27 | 26° 8 | M 8 |
| T 9 | 9 15 40 | 19°55'54 | 11♈35 | 16°22 | 14°59 | 21°31 | 7°47 | 23°33 | 12°55 | 3°42 | 8° 1 | 21°25 | 23° 2 | 25°33 | 26°13 | T 9 |
| W10 | 9 19 37 | 20°56'44 | 23°42 | 15°11 | 16°13 | 22° 2 | 8° 1 | 23°40 | 12°59 | 3°40 | 8° 3 | 21°27 | 22°58 | 25°40 | 26°17 | W10 |
| T 11 | 9 23 34 | 21°57'32 | 6♉ 3 | 14° 4 | 17°28 | 22°34 | 8°15 | 23°48 | 13° 2 | 3°39 | 8° 5 | 21°29 | 22°55 | 25°47 | 26°22 | T 11 |
| F 12 | 9 27 30 | 22°58'20 | 18°43 | 13° 2 | 18°42 | 23° 5 | 8°29 | 23°55 | 13° 5 | 3°37 | 8° 6 | 21°R30 | 22°52 | 25°53 | 26°27 | F 12 |
| S 13 | 9 31 27 | 23°59'05 | 1♊46 | 12° 7 | 19°56 | 23°36 | 8°43 | 24° 2 | 13° 8 | 3°35 | 8° 8 | 21°29 | 22°49 | 26° 0 | 26°31 | S 13 |
| S 14 | 9 35 23 | 24°59'50 | 15°15 | 11°19 | 21°11 | 24° 8 | 8°57 | 24° 9 | 13°12 | 3°34 | 8°10 | 21°28 | 22°46 | 26° 7 | 26°36 | S 14 |
| M15 | 9 39 20 | 26° 0'32 | 29°12 | 10°39 | 22°25 | 24°40 | 9°11 | 24°16 | 13°15 | 3°32 | 8°11 | 21°25 | 22°43 | 26°13 | 26°40 | M15 |
| T 16 | 9 43 16 | 27° 1'14 | 13♋37 | 10° 7 | 23°39 | 25°12 | 9°25 | 24°24 | 13°18 | 3°30 | 8°13 | 21°22 | 22°39 | 26°20 | 26°45 | T 16 |
| W17 | 9 47 13 | 28° 1'53 | 28°27 | 9°43 | 24°53 | 25°44 | 9°38 | 24°31 | 13°22 | 3°29 | 8°15 | 21°19 | 22°36 | 26°27 | 26°49 | W17 |
| T 18 | 9 51 9 | 29° 2'31 | 13♌34 | 9°27 | 26° 8 | 26°16 | 9°52 | 24°38 | 13°25 | 3°27 | 8°16 | 21°16 | 22°33 | 26°33 | 26°54 | T 18 |
| F 19 | 9 55 6 | 0♓ 3'08 | 28°49 | 9°18 | 27°22 | 26°48 | 10° 6 | 24°45 | 13°28 | 3°25 | 8°18 | 21°14 | 22°30 | 26°40 | 26°58 | F 19 |
| S 20 | 9 59 3 | 1° 3'42 | 14♍ 3 | 9°D17 | 28°36 | 27°20 | 10°20 | 24°52 | 13°32 | 3°24 | 8°19 | 21°D13 | 22°27 | 26°47 | 27° 3 | S 20 |
| S 21 | 10 2 59 | 2° 4'16 | 29° 6 | 9°23 | 29°50 | 27°52 | 10°33 | 24°59 | 13°35 | 3°22 | 8°21 | 21°13 | 22°23 | 26°53 | 27° 7 | S 21 |
| M22 | 10 6 56 | 3° 4'48 | 13♎49 | 9°35 | 1♈ 4 | 28°25 | 10°47 | 25° 7 | 13°39 | 3°20 | 8°22 | 21°13 | 22°20 | 27° 0 | 27°12 | M22 |
| T 23 | 10 10 52 | 4° 5'19 | 28° 8 | 9°54 | 2°17 | 28°58 | 11° 1 | 25°14 | 13°42 | 3°19 | 8°23 | 21°15 | 22°17 | 27° 7 | 27°16 | T 23 |
| W24 | 10 14 49 | 5° 5'49 | 11♏59 | 10°18 | 3°31 | 29°30 | 11°14 | 25°21 | 13°45 | 3°17 | 8°25 | 21°16 | 22°14 | 27°13 | 27°21 | W24 |
| T 25 | 10 18 45 | 6° 6'17 | 25°24 | 10°48 | 4°45 | 0♊ 3 | 11°28 | 25°28 | 13°49 | 3°15 | 8°26 | 21°17 | 22°11 | 27°20 | 27°25 | T 25 |
| F 26 | 10 22 42 | 7° 6'45 | 8♐25 | 11°22 | 5°59 | 0°36 | 11°41 | 25°35 | 13°52 | 3°14 | 8°27 | 21°R17 | 22° 8 | 27°27 | 27°30 | F 26 |
| S 27 | 10 26 38 | 8° 7'11 | 21° 4 | 12° 1 | 7°13 | 1° 9 | 11°55 | 25°42 | 13°56 | 3°12 | 8°29 | 21°17 | 22° 4 | 27°33 | 27°34 | S 27 |
| S 28 | 10 30 35 | 9♓ 7'35 | 3♉25 | 12♒43 | 8♈26 | 1♊42 | 12♒ 8 | 25♒49 | 13♓59 | 3♍10 | 8♉30 | 21♍16 | 22♍ 1 | 27♒40 | 27♒39 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s13 | 18s15 | 5n 0 | 11s17 | 2n14 | 11s 5 | 1s33 | 18n27 | 1n30 | 19s 9 | 0s24 | 14s57 | 1s 3 | 7s33 | 0s45 | 10n36 | 0n34 | 18s10 | 5n 1 | 3n12 | 2n36 | 10s56 | 7s21 | 5n58 |
| T 2 | 16 56 | 17 33 | 4 37 | 11 12 | 2 31 | 10 37 | 1 32 | 18 36 | 1 30 | 19 6 | 0 24 | 14 55 | 1 3 | 7 32 | 0 45 | 10 36 | 0 34 | 18 10 | 5 1 | 3 15 | 2 37 | 10 55 | 7 19 | 5 57 |
| W 3 | 16 39 | 16 4 | 4 2 | 11 12 | 2 46 | 10 9 | 1 31 | 18 45 | 1 30 | 19 2 | 0 24 | 14 53 | 1 3 | 7 30 | 0 45 | 10 37 | 0 34 | 18 10 | 5 1 | 3 18 | 2 38 | 10 53 | 7 18 | 5 57 |
| T 4 | 16 21 | 13 55 | 3 17 | 11 16 | 3 0 | 9 40 | 1 30 | 18 54 | 1 31 | 18 59 | 0 24 | 14 51 | 1 3 | 7 29 | 0 45 | 10 37 | 0 34 | 18 9 | 5 1 | 3 21 | 2 40 | 10 52 | 7 17 | 5 57 |
| F 5 | 16 3 | 11 11 | 2 23 | 11 24 | 3 12 | 9 11 | 1 29 | 19 2 | 1 31 | 18 56 | 0 24 | 14 48 | 1 3 | 7 28 | 0 45 | 10 38 | 0 34 | 18 9 | 5 1 | 3 23 | 2 41 | 10 50 | 7 15 | 5 57 |
| S 6 | 15 45 | 8 0 | 1 23 | 11 35 | 3 23 | 8 42 | 1 28 | 19 11 | 1 32 | 18 52 | 0 24 | 14 46 | 1 3 | 7 27 | 0 45 | 10 39 | 0 34 | 18 9 | 5 1 | 3 24 | 2 42 | 10 49 | 7 14 | 5 57 |
| S 7 | 15 27 | 4 31 | 0 20 | 11 50 | 3 30 | 8 12 | 1 27 | 19 19 | 1 32 | 18 49 | 0 25 | 14 44 | 1 4 | 7 26 | 0 45 | 10 39 | 0 34 | 18 9 | 5 1 | 3 24 | 2 43 | 10 47 | 7 12 | 5 57 |
| M 8 | 15 8 | 0 50 | 0s45 | 12 7 | 3 36 | 7 43 | 1 26 | 19 28 | 1 32 | 18 45 | 0 25 | 14 41 | 1 4 | 7 24 | 0 45 | 10 40 | 0 35 | 18 9 | 5 1 | 3 24 | 2 45 | 10 46 | 7 11 | 5 57 |
| T 9 | 14 49 | 2n55 | 1 49 | 12 26 | 3 39 | 7 13 | 1 25 | 19 36 | 1 32 | 18 42 | 0 25 | 14 39 | 1 4 | 7 23 | 0 45 | 10 40 | 0 35 | 18 9 | 5 1 | 3 24 | 2 46 | 10 44 | 7 10 | 5 57 |
| W10 | 14 30 | 6 35 | 2 48 | 12 46 | 3 39 | 6 43 | 1 24 | 19 45 | 1 33 | 18 38 | 0 25 | 14 37 | 1 4 | 7 22 | 0 45 | 10 41 | 0 35 | 18 9 | 5 1 | 3 23 | 2 47 | 10 43 | 7 8 | 5 57 |
| T 11 | 14 10 | 10 2 | 3 41 | 13 7 | 3 38 | 6 13 | 1 23 | 19 53 | 1 33 | 18 35 | 0 25 | 14 34 | 1 4 | 7 21 | 0 45 | 10 42 | 0 35 | 18 9 | 5 1 | 3 22 | 2 48 | 10 42 | 7 7 | 5 56 |
| F 12 | 13 50 | 13 7 | 4 25 | 13 28 | 3 34 | 5 43 | 1 21 | 20 1 | 1 33 | 18 31 | 0 25 | 14 32 | 1 4 | 7 19 | 0 45 | 10 42 | 0 35 | 18 9 | 5 1 | 3 22 | 2 50 | 10 40 | 7 5 | 5 56 |
| S 13 | 13 30 | 15 38 | 4 56 | 13 49 | 3 28 | 5 12 | 1 20 | 20 9 | 1 34 | 18 28 | 0 25 | 14 30 | 1 4 | 7 18 | 0 45 | 10 43 | 0 35 | 18 9 | 5 1 | 3 22 | 2 51 | 10 39 | 7 4 | 5 56 |
| S 14 | 13 10 | 17 24 | 5 13 | 14 9 | 3 20 | 4 41 | 1 18 | 20 17 | 1 34 | 18 24 | 0 25 | 14 27 | 1 4 | 7 17 | 0 44 | 10 43 | 0 35 | 18 8 | 5 1 | 3 23 | 2 52 | 10 37 | 7 2 | 5 56 |
| M15 | 12 50 | 18 12 | 5 12 | 14 28 | 3 11 | 4 11 | 1 17 | 20 25 | 1 34 | 18 20 | 0 25 | 14 25 | 1 4 | 7 15 | 0 44 | 10 44 | 0 35 | 18 8 | 5 1 | 3 24 | 2 53 | 10 36 | 7 1 | 5 56 |
| T 16 | 12 29 | 17 52 | 4 52 | 14 46 | 3 1 | 3 40 | 1 15 | 20 33 | 1 34 | 18 17 | 0 25 | 14 23 | 1 4 | 7 14 | 0 44 | 10 45 | 0 35 | 18 8 | 5 1 | 3 25 | 2 55 | 10 34 | 7 0 | 5 56 |
| W17 | 12 8 | 16 20 | 4 11 | 15 3 | 2 51 | 3 9 | 1 13 | 20 41 | 1 34 | 18 13 | 0 26 | 14 20 | 1 4 | 7 13 | 0 44 | 10 45 | 0 35 | 18 8 | 5 1 | 3 26 | 2 56 | 10 33 | 6 58 | 5 56 |
| T 18 | 11 47 | 13 38 | 3 13 | 15 18 | 2 39 | 2 38 | 1 12 | 20 49 | 1 35 | 18 10 | 0 26 | 14 18 | 1 4 | 7 12 | 0 44 | 10 46 | 0 35 | 18 8 | 5 1 | 3 28 | 2 57 | 10 31 | 6 57 | 5 56 |
| F 19 | 11 26 | 9 59 | 2 1 | 15 32 | 2 27 | 2 7 | 1 10 | 20 57 | 1 35 | 18 6 | 0 26 | 14 16 | 1 4 | 7 10 | 0 44 | 10 47 | 0 35 | 18 8 | 5 1 | 3 28 | 2 58 | 10 30 | 6 55 | 5 56 |
| S 20 | 11 5 | 5 39 | 0 39 | 15 44 | 2 15 | 1 36 | 1 8 | 21 5 | 1 35 | 18 3 | 0 26 | 14 13 | 1 4 | 7 9 | 0 44 | 10 47 | 0 35 | 18 8 | 5 1 | 3 29 | 3 0 | 10 28 | 6 54 | 5 56 |
| S 21 | 10 43 | 1 1 | 0n44 | 15 55 | 2 2 | 1 4 | 1 6 | 21 12 | 1 35 | 17 59 | 0 26 | 14 11 | 1 4 | 7 8 | 0 44 | 10 48 | 0 35 | 18 8 | 5 1 | 3 29 | 3 1 | 10 27 | 6 52 | 5 56 |
| M22 | 10 22 | 3s34 | 2 2 | 16 4 | 1 49 | 0 33 | 1 4 | 21 20 | 1 35 | 17 55 | 0 26 | 14 9 | 1 5 | 7 6 | 0 44 | 10 48 | 0 35 | 18 7 | 5 1 | 3 28 | 3 2 | 10 25 | 6 51 | 5 56 |
| T 23 | 10 0 | 7 49 | 3 10 | 16 11 | 1 37 | 0 2 | 1 2 | 21 27 | 1 35 | 17 52 | 0 26 | 14 6 | 1 5 | 7 5 | 0 44 | 10 49 | 0 35 | 18 7 | 5 2 | 3 28 | 3 3 | 10 24 | 6 49 | 5 56 |
| W24 | 9 38 | 11 31 | 4 6 | 16 17 | 1 24 | 0n29 | 0 59 | 21 34 | 1 36 | 17 48 | 0 26 | 14 4 | 1 5 | 7 4 | 0 44 | 10 50 | 0 35 | 18 7 | 5 2 | 3 27 | 3 5 | 10 22 | 6 48 | 5 56 |
| T 25 | 9 16 | 14 28 | 4 45 | 16 21 | 1 12 | 1 1 | 0 57 | 21 41 | 1 36 | 17 44 | 0 27 | 14 2 | 1 5 | 7 2 | 0 44 | 10 50 | 0 35 | 18 7 | 5 2 | 3 27 | 3 6 | 10 21 | 6 46 | 5 56 |
| F 26 | 8 53 | 16 35 | 5 9 | 16 23 | 0 59 | 1 32 | 0 55 | 21 48 | 1 36 | 17 41 | 0 27 | 13 59 | 1 5 | 7 1 | 0 44 | 10 51 | 0 35 | 18 7 | 5 2 | 3 27 | 3 7 | 10 19 | 6 45 | 5 56 |
| S 27 | 8 31 | 17 50 | 5 17 | 16 24 | 0 48 | 2 3 | 0 53 | 21 55 | 1 36 | 17 37 | 0 27 | 13 57 | 1 5 | 7 0 | 0 44 | 10 51 | 0 35 | 18 7 | 5 2 | 3 27 | 3 8 | 10 18 | 6 43 | 5 56 |
| S 28 | 8s 8 | 18s12 | 5n10 | 16s24 | 0n36 | 2n34 | 0s50 | 22n 2 | 1n36 | 17s34 | 0s27 | 13s55 | 1s 5 | 6s58 | 0s44 | 10n52 | 0n35 | 18s 7 | 5n 2 | 3n28 | 3n10 | 10s16 | 6s42 | 5n56 |

Julian Day Number = 2545808.5, Delta T = 231.44 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'51, Lahiri = 27°27'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 32 | 10♓ 7'58 | 15♉33 | 13♒30 | 9♈40 | 2♊15 | 12♒22 | 25♒56 | 14♓ 3 | 3°R 9 | 8♉31 | 21°R14 | 21♍58 | 27♒47 | 27♒43 | M 1 |
| T 2 | 10 38 28 | 11° 8'20 | 27°31 | 14°20 | 10°54 | 2°49 | 12°35 | 26° 3 | 14° 6 | 3♍ 7 | 8°33 | 21♍13 | 21°55 | 27°53 | 27°48 | T 2 |
| W 3 | 10 42 25 | 12° 8'40 | 9♒23 | 15°14 | 12° 7 | 3°22 | 12°48 | 26°11 | 14° 9 | 3° 5 | 8°34 | 21°11 | 21°52 | 28° 0 | 27°52 | W 3 |
| T 4 | 10 46 21 | 13° 8'59 | 21°11 | 16°10 | 13°21 | 3°55 | 13° 2 | 26°18 | 14°13 | 3° 4 | 8°35 | 21°10 | 21°49 | 28° 7 | 27°57 | T 4 |
| F 5 | 10 50 18 | 14° 9'16 | 2♓59 | 17°10 | 14°34 | 4°29 | 13°15 | 26°25 | 14°16 | 3° 2 | 8°36 | 21° 9 | 21°45 | 28°13 | 28° 1 | F 5 |
| S 6 | 10 54 14 | 15° 9'31 | 14°48 | 18°12 | 15°47 | 5° 3 | 13°28 | 26°32 | 14°20 | 3° 0 | 8°37 | 21° 9 | 21°42 | 28°20 | 28° 5 | S 6 |
| S 7 | 10 58 11 | 16° 9'45 | 26°41 | 19°16 | 17° 1 | 5°36 | 13°41 | 26°38 | 14°23 | 2°59 | 8°38 | 21°D 9 | 21°39 | 28°26 | 28°10 | S 7 |
| M 8 | 11 2 7 | 17° 9'56 | 8♈39 | 20°23 | 18°14 | 6°10 | 13°54 | 26°45 | 14°27 | 2°57 | 8°39 | 21° 9 | 21°36 | 28°33 | 28°14 | M 8 |
| T 9 | 11 6 4 | 18°10'06 | 20°46 | 21°32 | 19°27 | 6°44 | 14° 7 | 26°52 | 14°30 | 2°55 | 8°40 | 21° 9 | 21°33 | 28°40 | 28°18 | T 9 |
| W10 | 11 10 1 | 19°10'14 | 3♉ 2 | 22°43 | 20°40 | 7°18 | 14°20 | 26°59 | 14°34 | 2°54 | 8°41 | 21°10 | 21°29 | 28°46 | 28°23 | W10 |
| T 11 | 11 13 57 | 20°10'19 | 15°31 | 23°56 | 21°53 | 7°52 | 14°33 | 27° 6 | 14°37 | 2°52 | 8°42 | 21°10 | 21°26 | 28°53 | 28°27 | T 11 |
| F 12 | 11 17 54 | 21°10'23 | 28°16 | 25°10 | 23° 6 | 8°26 | 14°45 | 27°13 | 14°40 | 2°51 | 8°43 | 21°R10 | 21°23 | 29° 0 | 28°31 | F 12 |
| S 13 | 11 21 50 | 22°10'25 | 11♊19 | 26°27 | 24°19 | 9° 0 | 14°58 | 27°20 | 14°44 | 2°49 | 8°44 | 21°10 | 21°20 | 29° 6 | 28°36 | S 13 |
| S 14 | 11 25 47 | 23°10'24 | 24°42 | 27°45 | 25°32 | 9°34 | 15°11 | 27°26 | 14°47 | 2°47 | 8°45 | 21°D10 | 21°17 | 29°13 | 28°40 | S 14 |
| M15 | 11 29 43 | 24°10'22 | 8♋28 | 29° 5 | 26°45 | 10° 9 | 15°23 | 27°33 | 14°51 | 2°46 | 8°46 | 21°10 | 21°14 | 29°20 | 28°44 | M15 |
| T 16 | 11 33 40 | 25°10'17 | 22°37 | 0♓26 | 27°58 | 10°43 | 15°36 | 27°40 | 14°54 | 2°44 | 8°47 | 21°10 | 21°10 | 29°26 | 28°48 | T 16 |
| W17 | 11 37 36 | 26°10'10 | 7♌ 7 | 1°49 | 29°11 | 11°17 | 15°48 | 27°46 | 14°57 | 2°43 | 8°48 | 21°11 | 21° 7 | 29°33 | 28°52 | W17 |
| T 18 | 11 41 33 | 27°10'01 | 21°56 | 3°13 | 0♉23 | 11°52 | 16° 1 | 27°53 | 15° 1 | 2°41 | 8°48 | 21°11 | 21° 4 | 29°40 | 28°56 | T 18 |
| F 19 | 11 45 30 | 28° 9'49 | 6♍56 | 4°38 | 1°36 | 12°26 | 16°13 | 28° 0 | 15° 4 | 2°40 | 8°49 | 21°12 | 21° 1 | 29°46 | 29° 1 | F 19 |
| S 20 | 11 49 26 | 29° 9'35 | 22° 0 | 6° 5 | 2°48 | 13° 1 | 16°25 | 28° 6 | 15° 8 | 2°38 | 8°50 | 21°R12 | 20°58 | 29°53 | 29° 5 | S 20 |
| S 21 | 11 53 23 | 0♈ 9'20 | 7♎ 0 | 7°34 | 4° 1 | 13°35 | 16°38 | 28°13 | 15°11 | 2°37 | 8°51 | 21°12 | 20°55 | 29°59 | 29° 9 | S 21 |
| M22 | 11 57 19 | 1° 9'02 | 21°47 | 9° 4 | 5°13 | 14°10 | 16°50 | 28°19 | 15°14 | 2°35 | 8°51 | 21°11 | 20°51 | 0♓ 6 | 29°13 | M22 |
| T 23 | 12 1 16 | 2° 8'43 | 6♏13 | 10°35 | 6°25 | 14°45 | 17° 2 | 28°25 | 15°18 | 2°34 | 8°52 | 21°10 | 20°48 | 0°13 | 29°17 | T 23 |
| W24 | 12 5 12 | 3° 8'22 | 20°15 | 12° 7 | 7°37 | 15°19 | 17°14 | 28°32 | 15°21 | 2°33 | 8°52 | 21° 8 | 20°45 | 0°20 | 29°21 | W24 |
| T 25 | 12 9 9 | 4° 7'59 | 3♐50 | 13°41 | 8°49 | 15°54 | 17°26 | 28°38 | 15°24 | 2°31 | 8°53 | 21° 7 | 20°42 | 0°26 | 29°24 | T 25 |
| F 26 | 12 13 5 | 5° 7'34 | 16°59 | 15°16 | 10° 1 | 16°29 | 17°37 | 28°44 | 15°28 | 2°30 | 8°53 | 21° 5 | 20°39 | 0°33 | 29°28 | F 26 |
| S 27 | 12 17 2 | 6° 7'08 | 29°43 | 16°52 | 11°13 | 17° 4 | 17°49 | 28°51 | 15°31 | 2°29 | 8°54 | 21° 5 | 20°35 | 0°40 | 29°32 | S 27 |
| S 28 | 12 20 58 | 7° 6'40 | 12♑ 7 | 18°30 | 12°25 | 17°39 | 18° 1 | 28°57 | 15°34 | 2°27 | 8°54 | 21°D 5 | 20°32 | 0°46 | 29°36 | S 28 |
| M29 | 12 24 55 | 8° 6'10 | 24°14 | 20° 9 | 13°37 | 18°14 | 18°12 | 29° 3 | 15°37 | 2°26 | 8°55 | 21° 5 | 20°29 | 0°53 | 29°40 | M29 |
| T 30 | 12 28 52 | 9° 5'39 | 6♒10 | 21°49 | 14°49 | 18°49 | 18°24 | 29° 9 | 15°41 | 2°25 | 8°55 | 21° 7 | 20°26 | 1° 0 | 29°44 | T 30 |
| W31 | 12 32 48 | 10♈ 5'05 | 18♒ 0 | 23♓31 | 16♉ 0 | 19♊24 | 18♒35 | 29♒15 | 15♓44 | 2♍23 | 8♉56 | 21♍ 8 | 20♍23 | 1♓ 6 | 29♒47 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s45 | 17s43 | 4n49 | 16s21 | 0n24 | 3n 6 | 0s48 | 22n 9 | 1n36 | 17s30 | 0s27 | 13s52 | 1s 5 | 6s57 | 0s44 | 10n53 | 0n35 | 18s 7 | 5n 2 | 3n28 | 3n11 | 10s15 | 6s40 | 5n56 |
| T 2 | 7 23 | 16 27 | 4 16 | 16 17 | 0 13 | 3 37 | 0 45 | 22 16 | 1 36 | 17 26 | 0 27 | 13 50 | 1 5 | 6 56 | 0 44 | 10 53 | 0 35 | 18 7 | 5 2 | 3 29 | 3 12 | 10 13 | 6 39 | 5 56 |
| W 3 | 7 0 | 14 28 | 3 32 | 16 12 | 0 3 | 4 8 | 0 43 | 22 22 | 1 36 | 17 23 | 0 27 | 13 48 | 1 5 | 6 54 | 0 44 | 10 54 | 0 35 | 18 6 | 5 2 | 3 29 | 3 13 | 10 12 | 6 37 | 5 56 |
| T 4 | 6 37 | 11 54 | 2 39 | 16 5 | 0s 8 | 4 39 | 0 40 | 22 29 | 1 36 | 17 19 | 0 27 | 13 46 | 1 5 | 6 53 | 0 44 | 10 55 | 0 35 | 18 6 | 5 2 | 3 30 | 3 15 | 10 10 | 6 35 | 5 56 |
| F 5 | 6 14 | 8 51 | 1 39 | 15 57 | 0 18 | 5 9 | 0 37 | 22 35 | 1 36 | 17 15 | 0 28 | 13 43 | 1 5 | 6 52 | 0 44 | 10 55 | 0 35 | 18 6 | 5 2 | 3 30 | 3 16 | 10 8 | 6 34 | 5 56 |
| S 6 | 5 50 | 5 26 | 0 35 | 15 47 | 0 27 | 5 40 | 0 35 | 22 41 | 1 36 | 17 12 | 0 28 | 13 41 | 1 6 | 6 50 | 0 44 | 10 56 | 0 35 | 18 6 | 5 2 | 3 30 | 3 17 | 10 7 | 6 32 | 5 56 |
| S 7 | 5 27 | 1 47 | 0s31 | 15 36 | 0 37 | 6 11 | 0 32 | 22 47 | 1 36 | 17 8 | 0 28 | 13 39 | 1 6 | 6 49 | 0 44 | 10 56 | 0 35 | 18 6 | 5 2 | 3 30 | 3 18 | 10 5 | 6 31 | 5 56 |
| M 8 | 5 4 | 1n57 | 1 36 | 15 24 | 0 46 | 6 41 | 0 29 | 22 53 | 1 36 | 17 5 | 0 28 | 13 36 | 1 6 | 6 48 | 0 44 | 10 57 | 0 35 | 18 6 | 5 2 | 3 30 | 3 20 | 10 4 | 6 29 | 5 56 |
| T 9 | 4 40 | 5 40 | 2 37 | 15 10 | 0 54 | 7 12 | 0 26 | 22 59 | 1 36 | 17 1 | 0 28 | 13 34 | 1 6 | 6 47 | 0 44 | 10 57 | 0 35 | 18 6 | 5 2 | 3 30 | 3 21 | 10 2 | 6 28 | 5 56 |
| W10 | 4 17 | 9 10 | 3 33 | 14 54 | 1 2 | 7 42 | 0 23 | 23 5 | 1 37 | 16 57 | 0 28 | 13 32 | 1 6 | 6 45 | 0 44 | 10 58 | 0 35 | 18 6 | 5 2 | 3 30 | 3 22 | 10 1 | 6 26 | 5 57 |
| T 11 | 3 53 | 12 20 | 4 19 | 14 38 | 1 10 | 8 12 | 0 21 | 23 11 | 1 37 | 16 54 | 0 28 | 13 30 | 1 6 | 6 44 | 0 44 | 10 59 | 0 35 | 18 5 | 5 2 | 3 30 | 3 23 | 9 59 | 6 25 | 5 57 |
| F 12 | 3 30 | 14 59 | 4 53 | 14 20 | 1 18 | 8 42 | 0 18 | 23 16 | 1 37 | 16 50 | 0 28 | 13 27 | 1 6 | 6 43 | 0 44 | 10 59 | 0 35 | 18 5 | 5 2 | 3 30 | 3 25 | 9 58 | 6 23 | 5 57 |
| S 13 | 3 6 | 16 56 | 5 13 | 14 0 | 1 25 | 9 11 | 0 15 | 23 21 | 1 37 | 16 47 | 0 29 | 13 25 | 1 6 | 6 41 | 0 44 | 11 0 | 0 35 | 18 5 | 5 2 | 3 30 | 3 26 | 9 56 | 6 22 | 5 57 |
| S 14 | 2 42 | 18 1 | 5 17 | 13 40 | 1 31 | 9 41 | 0 12 | 23 27 | 1 37 | 16 43 | 0 29 | 13 23 | 1 6 | 6 40 | 0 44 | 11 0 | 0 35 | 18 5 | 5 2 | 3 30 | 3 27 | 9 55 | 6 20 | 5 57 |
| M15 | 2 19 | 18 5 | 5 4 | 13 18 | 1 37 | 10 10 | 0 8 | 23 32 | 1 37 | 16 39 | 0 29 | 13 21 | 1 6 | 6 39 | 0 44 | 11 1 | 0 35 | 18 5 | 5 2 | 3 30 | 3 28 | 9 53 | 6 19 | 5 57 |
| T 16 | 1 55 | 17 3 | 4 32 | 12 55 | 1 43 | 10 39 | 0 5 | 23 37 | 1 37 | 16 36 | 0 29 | 13 19 | 1 7 | 6 37 | 0 44 | 11 1 | 0 35 | 18 5 | 5 2 | 3 30 | 3 30 | 9 52 | 6 17 | 5 57 |
| W17 | 1 31 | 14 53 | 3 41 | 12 30 | 1 48 | 11 8 | 0 2 | 23 42 | 1 37 | 16 32 | 0 29 | 13 16 | 1 7 | 6 36 | 0 44 | 11 2 | 0 35 | 18 5 | 5 3 | 3 30 | 3 31 | 9 50 | 6 16 | 5 57 |
| T 18 | 1 8 | 11 43 | 2 36 | 12 4 | 1 53 | 11 36 | 0n 1 | 23 46 | 1 36 | 16 29 | 0 29 | 13 14 | 1 7 | 6 35 | 0 44 | 11 3 | 0 35 | 18 5 | 5 3 | 3 29 | 3 32 | 9 49 | 6 14 | 5 57 |
| F 19 | 0 44 | 7 44 | 1 19 | 11 37 | 1 58 | 12 5 | 0 4 | 23 51 | 1 36 | 16 25 | 0 29 | 13 12 | 1 7 | 6 33 | 0 44 | 11 3 | 0 35 | 18 5 | 5 3 | 3 29 | 3 33 | 9 47 | 6 13 | 5 57 |
| S 20 | 0 20 | 3 14 | 0n 4 | 11 9 | 2 2 | 12 32 | 0 7 | 23 55 | 1 36 | 16 22 | 0 30 | 13 10 | 1 7 | 6 32 | 0 44 | 11 4 | 0 35 | 18 4 | 5 3 | 3 29 | 3 35 | 9 45 | 6 11 | 5 58 |
| S 21 | 0n 4 | 1s27 | 1 27 | 10 40 | 2 6 | 13 0 | 0 11 | 23 59 | 1 36 | 16 18 | 0 30 | 13 8 | 1 7 | 6 31 | 0 44 | 11 4 | 0 35 | 18 4 | 5 3 | 3 29 | 3 36 | 9 44 | 6 10 | 5 58 |
| M22 | 0 27 | 5 58 | 2 42 | 10 9 | 2 9 | 13 27 | 0 14 | 24 4 | 1 36 | 16 15 | 0 30 | 13 6 | 1 7 | 6 30 | 0 44 | 11 5 | 0 35 | 18 4 | 5 3 | 3 29 | 3 37 | 9 42 | 6 8 | 5 58 |
| T 23 | 0 51 | 10 2 | 3 45 | 9 37 | 2 12 | 13 55 | 0 17 | 24 8 | 1 36 | 16 11 | 0 30 | 13 3 | 1 7 | 6 28 | 0 44 | 11 5 | 0 35 | 18 4 | 5 3 | 3 30 | 3 38 | 9 41 | 6 7 | 5 58 |
| W24 | 1 15 | 13 24 | 4 32 | 9 4 | 2 14 | 14 21 | 0 20 | 24 11 | 1 36 | 16 8 | 0 30 | 13 1 | 1 8 | 6 27 | 0 44 | 11 6 | 0 35 | 18 4 | 5 3 | 3 31 | 3 40 | 9 39 | 6 5 | 5 58 |
| T 25 | 1 38 | 15 55 | 5 3 | 8 30 | 2 16 | 14 48 | 0 24 | 24 15 | 1 36 | 16 4 | 0 30 | 12 59 | 1 8 | 6 26 | 0 44 | 11 6 | 0 35 | 18 4 | 5 3 | 3 31 | 3 41 | 9 38 | 6 4 | 5 58 |
| F 26 | 2 2 | 17 31 | 5 16 | 7 55 | 2 18 | 15 14 | 0 27 | 24 19 | 1 36 | 16 1 | 0 30 | 12 57 | 1 8 | 6 24 | 0 44 | 11 7 | 0 35 | 18 4 | 5 3 | 3 32 | 3 42 | 9 36 | 6 2 | 5 59 |
| S 27 | 2 26 | 18 11 | 5 14 | 7 19 | 2 19 | 15 39 | 0 30 | 24 22 | 1 36 | 15 57 | 0 31 | 12 55 | 1 8 | 6 23 | 0 45 | 11 7 | 0 35 | 18 4 | 5 3 | 3 32 | 3 43 | 9 35 | 6 1 | 5 59 |
| S 28 | 2 49 | 17 56 | 4 56 | 6 41 | 2 20 | 16 5 | 0 34 | 24 25 | 1 36 | 15 54 | 0 31 | 12 53 | 1 8 | 6 22 | 0 45 | 11 8 | 0 35 | 18 4 | 5 3 | 3 32 | 3 45 | 9 33 | 5 59 | 5 59 |
| M29 | 3 13 | 16 52 | 4 26 | 6 2 | 2 20 | 16 29 | 0 37 | 24 28 | 1 36 | 15 50 | 0 31 | 12 51 | 1 8 | 6 21 | 0 45 | 11 8 | 0 35 | 18 4 | 5 3 | 3 32 | 3 46 | 9 32 | 5 58 | 5 59 |
| T 30 | 3 36 | 15 5 | 3 44 | 5 23 | 2 20 | 16 54 | 0 40 | 24 31 | 1 36 | 15 47 | 0 31 | 12 49 | 1 8 | 6 19 | 0 45 | 11 9 | 0 35 | 18 4 | 5 3 | 3 31 | 3 47 | 9 30 | 5 56 | 5 59 |
| W31 | 3n59 | 12s40 | 2n54 | 4s42 | 2s19 | 17n18 | 0n44 | 24n34 | 1n36 | 15s44 | 0s31 | 12s47 | 1s 8 | 6s18 | 0s45 | 11n 9 | 0n35 | 18s 3 | 5n 3 | 3n31 | 3n48 | 9s28 | 5s55 | 5n59 |

Julian Day Number = 2545836.5, Delta T = 231.54 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°20'55, Lahiri = 27°27'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2258

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 45 | 11♈ 4'30 | 29♒46 | 25♓14 | 17♉12 | 19♊59 | 18♒46 | 29♒21 | 15♓47 | 2°R22 | 8♑56 | 21♍10 | 20♍20 | 1♓13 | 29♒51 | T 1 |
| F 2 | 12 40 41 | 12° 3'53 | 11♓35 | 26°58 | 18°23 | 20°34 | 18°57 | 29°27 | 15°50 | 2♍21 | 8°56 | 21°11 | 20°16 | 1°19 | 29°55 | F 2 |
| S 3 | 12 44 38 | 13° 3'14 | 23°28 | 28°43 | 19°34 | 21° 9 | 19° 9 | 29°33 | 15°53 | 2°20 | 8°56 | 21°R11 | 20°13 | 1°26 | 29°58 | S 3 |
| S 4 | 12 48 34 | 14° 2'33 | 5♈28 | 0♈30 | 20°46 | 21°45 | 19°20 | 29°39 | 15°57 | 2°18 | 8°57 | 21°10 | 20°10 | 1°33 | 0♓ 2 | S 4 |
| M 5 | 12 52 31 | 15° 1'50 | 17°38 | 2°19 | 21°57 | 22°20 | 19°30 | 29°45 | 16° 0 | 2°17 | 8°57 | 21° 8 | 20° 7 | 1°39 | 0° 5 | M 5 |
| T 6 | 12 56 27 | 16° 1'05 | 29°59 | 4° 8 | 23° 8 | 22°55 | 19°41 | 29°50 | 16° 3 | 2°16 | 8°57 | 21° 5 | 20° 4 | 1°46 | 0° 9 | T 6 |
| W 7 | 13 0 24 | 17° 0'18 | 12♉32 | 5°59 | 24°19 | 23°31 | 19°52 | 29°56 | 16° 6 | 2°15 | 8°57 | 21° 1 | 20° 0 | 1°53 | 0°12 | W 7 |
| T 8 | 13 4 21 | 17°59'28 | 25°18 | 7°52 | 25°30 | 24° 6 | 20° 2 | 0♓ 2 | 16° 9 | 2°14 | 8°57 | 20°57 | 19°57 | 1°59 | 0°16 | T 8 |
| F 9 | 13 8 17 | 18°58'37 | 8♊18 | 9°46 | 26°41 | 24°41 | 20°13 | 0° 7 | 16°12 | 2°13 | 8°57 | 20°52 | 19°54 | 2° 6 | 0°19 | F 9 |
| S 10 | 13 12 14 | 19°57'44 | 21°32 | 11°41 | 27°51 | 25°17 | 20°23 | 0°13 | 16°15 | 2°12 | 8°57 | 20°49 | 19°51 | 2°13 | 0°22 | S 10 |
| S 11 | 13 16 10 | 20°56'48 | 5♋ 0 | 13°38 | 29° 2 | 25°52 | 20°34 | 0°18 | 16°18 | 2°11 | 8°R57 | 20°47 | 19°48 | 2°19 | 0°26 | S 11 |
| M12 | 13 20 7 | 21°55'50 | 18°43 | 15°36 | 0♊12 | 26°28 | 20°44 | 0°24 | 16°21 | 2°10 | 8°57 | 20°D46 | 19°45 | 2°26 | 0°29 | M12 |
| T 13 | 13 24 3 | 22°54'49 | 2♌42 | 17°35 | 1°23 | 27° 3 | 20°54 | 0°29 | 16°24 | 2° 9 | 8°57 | 20°46 | 19°41 | 2°33 | 0°32 | T 13 |
| W14 | 13 28 0 | 23°53'46 | 16°55 | 19°36 | 2°33 | 27°39 | 21° 4 | 0°34 | 16°27 | 2° 8 | 8°57 | 20°47 | 19°38 | 2°39 | 0°35 | W14 |
| T 15 | 13 31 56 | 24°52'41 | 1♍21 | 21°38 | 3°43 | 28°15 | 21°14 | 0°39 | 16°30 | 2° 7 | 8°57 | 20°48 | 19°35 | 2°46 | 0°38 | T 15 |
| F 16 | 13 35 53 | 25°51'33 | 15°57 | 23°41 | 4°53 | 28°50 | 21°23 | 0°45 | 16°32 | 2° 6 | 8°57 | 20°R49 | 19°32 | 2°53 | 0°41 | F 16 |
| S 17 | 13 39 49 | 26°50'24 | 0♎38 | 25°45 | 6° 3 | 29°26 | 21°33 | 0°50 | 16°35 | 2° 6 | 8°57 | 20°49 | 19°29 | 2°59 | 0°44 | S 17 |
| S 18 | 13 43 46 | 27°49'12 | 15°19 | 27°50 | 7°13 | 0♋ 2 | 21°42 | 0°55 | 16°38 | 2° 5 | 8°57 | 20°47 | 19°26 | 3° 6 | 0°47 | S 18 |
| M19 | 13 47 43 | 28°47'58 | 29°52 | 29°56 | 8°22 | 0°37 | 21°52 | 1° 0 | 16°41 | 2° 4 | 8°56 | 20°43 | 19°22 | 3°13 | 0°50 | M19 |
| T 20 | 13 51 39 | 29°46'42 | 14♏11 | 2♉ 2 | 9°32 | 1°13 | 22° 1 | 1° 4 | 16°44 | 2° 3 | 8°56 | 20°38 | 19°19 | 3°19 | 0°53 | T 20 |
| W21 | 13 55 36 | 0♉45'24 | 28°11 | 4° 9 | 10°41 | 1°49 | 22°10 | 1° 9 | 16°46 | 2° 3 | 8°56 | 20°32 | 19°16 | 3°26 | 0°56 | W21 |
| T 22 | 13 59 32 | 1°44'05 | 11♐48 | 6°16 | 11°51 | 2°25 | 22°19 | 1°14 | 16°49 | 2° 2 | 8°55 | 20°25 | 19°13 | 3°32 | 0°58 | T 22 |
| F 23 | 14 3 29 | 2°42'44 | 25° 0 | 8°23 | 13° 0 | 3° 0 | 22°28 | 1°19 | 16°52 | 2° 1 | 8°55 | 20°19 | 19°10 | 3°39 | 1° 1 | F 23 |
| S 24 | 14 7 25 | 3°41'21 | 7♑48 | 10°30 | 14° 9 | 3°36 | 22°37 | 1°23 | 16°54 | 2° 1 | 8°55 | 20°14 | 19° 6 | 3°46 | 1° 4 | S 24 |
| S 25 | 14 11 22 | 4°39'56 | 20°15 | 12°36 | 15°18 | 4°12 | 22°45 | 1°28 | 16°57 | 2° 0 | 8°54 | 20°11 | 19° 3 | 3°52 | 1° 6 | S 25 |
| M26 | 14 15 18 | 5°38'30 | 2♒25 | 14°41 | 16°26 | 4°48 | 22°54 | 1°32 | 16°59 | 1°59 | 8°54 | 20°D10 | 19° 0 | 3°59 | 1° 9 | M26 |
| T 27 | 14 19 15 | 6°37'02 | 14°22 | 16°44 | 17°35 | 5°24 | 23° 2 | 1°36 | 17° 2 | 1°59 | 8°53 | 20°10 | 18°57 | 4° 6 | 1°11 | T 27 |
| W28 | 14 23 12 | 7°35'33 | 26°12 | 18°47 | 18°43 | 6° 0 | 23°11 | 1°41 | 17° 4 | 1°58 | 8°53 | 20°12 | 18°54 | 4°12 | 1°14 | W28 |
| T 29 | 14 27 8 | 8°34'01 | 7♓59 | 20°47 | 19°52 | 6°36 | 23°19 | 1°45 | 17° 7 | 1°58 | 8°52 | 20°13 | 18°51 | 4°19 | 1°16 | T 29 |
| F 30 | 14 31 5 | 9♉32'29 | 19♓50 | 22♉45 | 21♊ 0 | 7♋12 | 23♒27 | 1♓49 | 17♓ 9 | 1♍57 | 8♑52 | 20°R14 | 18♍47 | 4♓26 | 1♓18 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n23 | 9s44 | 1n56 | 4s 0 | 2s18 | 17n42 | 0n47 | 24n37 | 1n36 | 15s40 | 0s31 | 12s45 | 1s 9 | 6s17 | 0s45 | 11n 9 | 0n35 | 18s 3 | 5n 3 | 3n30 | 3n50 | 9s27 | 5s53 | 6n 0 |
| F 2 | 4 46 | 6 24 | 0 53 | 3 17 | 2 16 | 18 5 | 0 51 | 24 39 | 1 35 | 15 37 | 0 32 | 12 43 | 1 9 | 6 16 | 0 45 | 11 10 | 0 35 | 18 3 | 5 4 | 3 30 | 3 51 | 9 25 | 5 52 | 6 0 |
| S 3 | 5 9 | 2 47 | 0s13 | 2 33 | 2 14 | 18 28 | 0 54 | 24 42 | 1 35 | 15 34 | 0 32 | 12 41 | 1 9 | 6 15 | 0 45 | 11 10 | 0 35 | 18 3 | 5 4 | 3 29 | 3 52 | 9 24 | 5 50 | 6 0 |
| S 4 | 5 32 | 0n59 | 1 18 | 1 48 | 2 11 | 18 50 | 0 57 | 24 44 | 1 35 | 15 31 | 0 32 | 12 39 | 1 9 | 6 13 | 0 45 | 11 11 | 0 35 | 18 3 | 5 4 | 3 30 | 3 53 | 9 22 | 5 49 | 6 0 |
| M 5 | 5 55 | 4 45 | 2 21 | 1 2 | 2 8 | 19 12 | 1 1 | 24 46 | 1 35 | 15 27 | 0 32 | 12 37 | 1 9 | 6 12 | 0 45 | 11 11 | 0 35 | 18 3 | 5 4 | 3 30 | 3 55 | 9 21 | 5 48 | 6 0 |
| T 6 | 6 18 | 8 22 | 3 18 | 0 16 | 2 4 | 19 34 | 1 4 | 24 48 | 1 35 | 15 24 | 0 32 | 12 35 | 1 9 | 6 11 | 0 45 | 11 12 | 0 35 | 18 3 | 5 4 | 3 32 | 3 56 | 9 19 | 5 46 | 6 1 |
| W 7 | 6 40 | 11 40 | 4 6 | 0n32 | 2 0 | 19 54 | 1 7 | 24 49 | 1 35 | 15 21 | 0 32 | 12 34 | 1 9 | 6 10 | 0 45 | 11 12 | 0 35 | 18 3 | 5 4 | 3 33 | 3 57 | 9 17 | 5 45 | 6 1 |
| T 8 | 7 3 | 14 29 | 4 43 | 1 21 | 1 55 | 20 15 | 1 11 | 24 51 | 1 35 | 15 18 | 0 33 | 12 32 | 1 10 | 6 9 | 0 45 | 11 12 | 0 35 | 18 3 | 5 4 | 3 35 | 3 58 | 9 16 | 5 43 | 6 1 |
| F 9 | 7 25 | 16 37 | 5 6 | 2 10 | 1 50 | 20 35 | 1 14 | 24 52 | 1 35 | 15 15 | 0 33 | 12 30 | 1 10 | 6 7 | 0 45 | 11 13 | 0 35 | 18 3 | 5 4 | 3 37 | 4 0 | 9 14 | 5 42 | 6 1 |
| S 10 | 7 48 | 17 55 | 5 13 | 3 1 | 1 45 | 20 54 | 1 17 | 24 54 | 1 35 | 15 11 | 0 33 | 12 28 | 1 10 | 6 6 | 0 45 | 11 13 | 0 35 | 18 3 | 5 4 | 3 38 | 4 1 | 9 13 | 5 41 | 6 2 |
| S 11 | 8 10 | 18 15 | 5 4 | 3 52 | 1 38 | 21 13 | 1 20 | 24 55 | 1 34 | 15 8 | 0 33 | 12 26 | 1 10 | 6 5 | 0 45 | 11 13 | 0 35 | 18 3 | 5 4 | 3 39 | 4 2 | 9 11 | 5 39 | 6 2 |
| M12 | 8 32 | 17 31 | 4 37 | 4 43 | 1 32 | 21 31 | 1 24 | 24 56 | 1 34 | 15 5 | 0 33 | 12 25 | 1 10 | 6 4 | 0 45 | 11 14 | 0 35 | 18 3 | 5 4 | 3 39 | 4 3 | 9 10 | 5 38 | 6 2 |
| T 13 | 8 54 | 15 44 | 3 54 | 5 35 | 1 25 | 21 49 | 1 27 | 24 56 | 1 34 | 15 2 | 0 33 | 12 23 | 1 10 | 6 3 | 0 45 | 11 14 | 0 35 | 18 3 | 5 4 | 3 39 | 4 5 | 9 8 | 5 37 | 6 2 |
| W14 | 9 16 | 12 58 | 2 55 | 6 28 | 1 17 | 22 7 | 1 30 | 24 57 | 1 34 | 14 59 | 0 34 | 12 21 | 1 10 | 6 2 | 0 45 | 11 14 | 0 35 | 18 2 | 5 4 | 3 39 | 4 6 | 9 6 | 5 35 | 6 3 |
| T 15 | 9 37 | 9 21 | 1 45 | 7 21 | 1 9 | 22 23 | 1 33 | 24 57 | 1 34 | 14 56 | 0 34 | 12 19 | 1 11 | 6 1 | 0 45 | 11 15 | 0 35 | 18 2 | 5 4 | 3 38 | 4 7 | 9 5 | 5 34 | 6 3 |
| F 16 | 9 59 | 5 7 | 0 27 | 8 15 | 1 0 | 22 39 | 1 36 | 24 58 | 1 34 | 14 53 | 0 34 | 12 18 | 1 11 | 6 0 | 0 45 | 11 15 | 0 35 | 18 2 | 5 4 | 3 38 | 4 8 | 9 3 | 5 33 | 6 3 |
| S 17 | 10 20 | 0 34 | 0n53 | 9 8 | 0 51 | 22 55 | 1 39 | 24 58 | 1 34 | 14 50 | 0 34 | 12 16 | 1 11 | 5 59 | 0 45 | 11 15 | 0 35 | 18 2 | 5 4 | 3 38 | 4 10 | 9 2 | 5 31 | 6 3 |
| S 18 | 10 41 | 4s 2 | 2 10 | 10 2 | 0 42 | 23 10 | 1 42 | 24 58 | 1 33 | 14 47 | 0 34 | 12 15 | 1 11 | 5 57 | 0 45 | 11 16 | 0 35 | 18 2 | 5 4 | 3 39 | 4 11 | 9 0 | 5 30 | 6 4 |
| M19 | 11 2 | 8 20 | 3 17 | 10 56 | 0 32 | 23 24 | 1 45 | 24 57 | 1 33 | 14 45 | 0 35 | 12 13 | 1 11 | 5 56 | 0 45 | 11 16 | 0 35 | 18 2 | 5 5 | 3 40 | 4 12 | 8 58 | 5 29 | 6 4 |
| T 20 | 11 23 | 12 5 | 4 10 | 11 49 | 0 22 | 23 38 | 1 48 | 24 57 | 1 33 | 14 42 | 0 35 | 12 11 | 1 11 | 5 55 | 0 45 | 11 16 | 0 35 | 18 2 | 5 5 | 3 42 | 4 13 | 8 57 | 5 28 | 6 4 |
| W21 | 11 43 | 15 3 | 4 47 | 12 42 | 0 12 | 23 51 | 1 51 | 24 56 | 1 33 | 14 39 | 0 35 | 12 10 | 1 12 | 5 54 | 0 45 | 11 16 | 0 35 | 18 2 | 5 5 | 3 45 | 4 15 | 8 55 | 5 26 | 6 5 |
| T 22 | 12 4 | 17 6 | 5 7 | 13 34 | 0 1 | 24 3 | 1 54 | 24 56 | 1 33 | 14 36 | 0 35 | 12 8 | 1 12 | 5 53 | 0 45 | 11 17 | 0 35 | 18 2 | 5 5 | 3 47 | 4 16 | 8 54 | 5 25 | 6 5 |
| F 23 | 12 24 | 18 10 | 5 9 | 14 26 | 0n10 | 24 15 | 1 57 | 24 55 | 1 33 | 14 34 | 0 35 | 12 7 | 1 12 | 5 52 | 0 45 | 11 17 | 0 35 | 18 2 | 5 5 | 3 50 | 4 17 | 8 52 | 5 24 | 6 5 |
| S 24 | 12 44 | 18 15 | 4 56 | 15 16 | 0 21 | 24 27 | 2 0 | 24 54 | 1 32 | 14 31 | 0 36 | 12 5 | 1 12 | 5 51 | 0 45 | 11 17 | 0 35 | 18 2 | 5 5 | 3 52 | 4 18 | 8 50 | 5 23 | 6 5 |
| S 25 | 13 3 | 17 27 | 4 29 | 16 6 | 0 32 | 24 37 | 2 2 | 24 52 | 1 32 | 14 28 | 0 36 | 12 4 | 1 12 | 5 50 | 0 45 | 11 17 | 0 35 | 18 2 | 5 5 | 3 53 | 4 20 | 8 49 | 5 22 | 6 6 |
| M26 | 13 23 | 15 51 | 3 50 | 16 54 | 0 42 | 24 47 | 2 5 | 24 51 | 1 32 | 14 26 | 0 36 | 12 2 | 1 12 | 5 49 | 0 45 | 11 17 | 0 35 | 18 2 | 5 5 | 3 53 | 4 21 | 8 47 | 5 20 | 6 6 |
| T 27 | 13 42 | 13 36 | 3 2 | 17 40 | 0 53 | 24 56 | 2 7 | 24 49 | 1 32 | 14 23 | 0 36 | 12 1 | 1 13 | 5 48 | 0 45 | 11 18 | 0 35 | 18 2 | 5 5 | 3 53 | 4 22 | 8 46 | 5 19 | 6 6 |
| W28 | 14 1 | 10 47 | 2 6 | 18 24 | 1 4 | 25 5 | 2 10 | 24 48 | 1 32 | 14 21 | 0 36 | 12 0 | 1 13 | 5 47 | 0 45 | 11 18 | 0 35 | 18 2 | 5 5 | 3 53 | 4 23 | 8 44 | 5 18 | 6 7 |
| T 29 | 14 20 | 7 33 | 1 6 | 19 7 | 1 14 | 25 13 | 2 12 | 24 46 | 1 31 | 14 18 | 0 37 | 11 58 | 1 13 | 5 47 | 0 45 | 11 18 | 0 35 | 18 2 | 5 5 | 3 52 | 4 24 | 8 42 | 5 17 | 6 7 |
| F 30 | 14n39 | 3s59 | 0n 2 | 19n47 | 1n24 | 25n20 | 2n15 | 24n44 | 1n31 | 14s16 | 0s37 | 11s57 | 1s13 | 5s46 | 0s45 | 11n18 | 0n35 | 18s 2 | 5n 5 | 3n52 | 4n26 | 8s41 | 5s16 | 6n 7 |

Julian Day Number = 2545867.5, Delta T = 231.66 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°20'59, Lahiri = 27°27'59



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## MAY 2258

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 1 | 10♉30'54 | 1♈47 | 24♉41 | 22♊ 8 | 7♋48 | 23♒34 | 1♓53 | 17♓12 | 1°R57 | 8°R51 | 20°R13 | 18♍44 | 4♓32 | 1♓21 | S 1 |
| S 2 | 14 38 58 | 11°29'18 | 13°56 | 26°33 | 23°16 | 8°24 | 23°42 | 1°57 | 17°14 | 1♍57 | 8♌50 | 20♍10 | 18°41 | 4°39 | 1°23 | S 2 |
| M 3 | 14 42 54 | 12°27'40 | 26°18 | 28°23 | 24°23 | 9° 0 | 23°50 | 2° 1 | 17°16 | 1°56 | 8°50 | 20° 5 | 18°38 | 4°46 | 1°25 | M 3 |
| T 4 | 14 46 51 | 13°26'00 | 8♉55 | 0♊10 | 25°31 | 9°36 | 23°57 | 2° 5 | 17°19 | 1°56 | 8°49 | 19°58 | 18°35 | 4°52 | 1°27 | T 4 |
| W 5 | 14 50 47 | 14°24'19 | 21°48 | 1°53 | 26°38 | 10°12 | 24° 4 | 2° 8 | 17°21 | 1°56 | 8°48 | 19°49 | 18°31 | 4°59 | 1°29 | W 5 |
| T 6 | 14 54 44 | 15°22'36 | 4♊57 | 3°33 | 27°46 | 10°48 | 24°11 | 2°12 | 17°23 | 1°55 | 8°48 | 19°39 | 18°28 | 5° 6 | 1°31 | T 6 |
| F 7 | 14 58 41 | 16°20'51 | 18°19 | 5° 8 | 28°53 | 11°24 | 24°18 | 2°16 | 17°25 | 1°55 | 8°47 | 19°30 | 18°25 | 5°12 | 1°33 | F 7 |
| S 8 | 15 2 37 | 17°19'05 | 1♋53 | 6°40 | 29°59 | 12° 0 | 24°25 | 2°19 | 17°27 | 1°55 | 8°46 | 19°21 | 18°22 | 5°19 | 1°35 | S 8 |
| S 9 | 15 6 34 | 18°17'16 | 15°37 | 8° 9 | 1♋ 6 | 12°36 | 24°32 | 2°22 | 17°29 | 1°55 | 8°45 | 19°15 | 18°19 | 5°26 | 1°37 | S 9 |
| M10 | 15 10 30 | 19°15'25 | 29°30 | 9°33 | 2°13 | 13°13 | 24°38 | 2°26 | 17°31 | 1°55 | 8°44 | 19°11 | 18°16 | 5°32 | 1°38 | M10 |
| T 11 | 15 14 27 | 20°13'33 | 13♌30 | 10°52 | 3°19 | 13°49 | 24°45 | 2°29 | 17°33 | 1°55 | 8°44 | 19°10 | 18°12 | 5°39 | 1°40 | T 11 |
| W12 | 15 18 23 | 21°11'38 | 27°36 | 12° 8 | 4°25 | 14°25 | 24°51 | 2°32 | 17°35 | 1°55 | 8°43 | 19°D 9 | 18° 9 | 5°45 | 1°42 | W12 |
| T 13 | 15 22 20 | 22° 9'42 | 11♍47 | 13°20 | 5°31 | 15° 1 | 24°57 | 2°35 | 17°37 | 1°D55 | 8°42 | 19°R10 | 18° 6 | 5°52 | 1°43 | T 13 |
| F 14 | 15 26 16 | 23° 7'43 | 26° 1 | 14°27 | 6°37 | 15°38 | 25° 3 | 2°38 | 17°39 | 1°55 | 8°41 | 19°10 | 18° 3 | 5°59 | 1°45 | F 14 |
| S 15 | 15 30 13 | 24° 5'42 | 10♎17 | 15°29 | 7°42 | 16°14 | 25° 8 | 2°41 | 17°41 | 1°55 | 8°40 | 19° 8 | 18° 0 | 6° 5 | 1°46 | S 15 |
| S 16 | 15 34 10 | 25° 3'40 | 24°32 | 16°28 | 8°47 | 16°50 | 25°14 | 2°44 | 17°43 | 1°55 | 8°39 | 19° 4 | 17°57 | 6°12 | 1°47 | S 16 |
| M17 | 15 38 6 | 26° 1'36 | 8♏41 | 17°21 | 9°52 | 17°26 | 25°19 | 2°46 | 17°44 | 1°55 | 8°38 | 18°57 | 17°53 | 6°19 | 1°49 | M17 |
| T 18 | 15 42 3 | 26°59'31 | 22°40 | 18°11 | 10°57 | 18° 3 | 25°24 | 2°49 | 17°46 | 1°55 | 8°37 | 18°48 | 17°50 | 6°25 | 1°50 | T 18 |
| W19 | 15 45 59 | 27°57'24 | 6♐25 | 18°55 | 12° 2 | 18°39 | 25°29 | 2°51 | 17°48 | 1°55 | 8°36 | 18°38 | 17°47 | 6°32 | 1°51 | W19 |
| T 20 | 15 49 56 | 28°55'15 | 19°51 | 19°35 | 13° 6 | 19°15 | 25°34 | 2°54 | 17°49 | 1°55 | 8°35 | 18°26 | 17°44 | 6°39 | 1°52 | T 20 |
| F 21 | 15 53 52 | 29°53'06 | 2♑58 | 20°10 | 14°10 | 19°52 | 25°39 | 2°56 | 17°51 | 1°56 | 8°34 | 18°16 | 17°41 | 6°45 | 1°53 | F 21 |
| S 22 | 15 57 49 | 0♊50'54 | 15°43 | 20°40 | 15°14 | 20°28 | 25°44 | 2°58 | 17°53 | 1°56 | 8°33 | 18° 7 | 17°37 | 6°52 | 1°54 | S 22 |
| S 23 | 16 1 45 | 1°48'42 | 28° 9 | 21° 5 | 16°17 | 21° 4 | 25°48 | 3° 0 | 17°54 | 1°56 | 8°31 | 18° 0 | 17°34 | 6°59 | 1°55 | S 23 |
| M24 | 16 5 42 | 2°46'29 | 10♒19 | 21°26 | 17°21 | 21°41 | 25°52 | 3° 3 | 17°56 | 1°57 | 8°30 | 17°55 | 17°31 | 7° 5 | 1°56 | M24 |
| T 25 | 16 9 39 | 3°44'14 | 22°17 | 21°41 | 18°24 | 22°17 | 25°56 | 3° 4 | 17°57 | 1°57 | 8°29 | 17°53 | 17°28 | 7°12 | 1°57 | T 25 |
| W26 | 16 13 35 | 4°41'58 | 4♓ 7 | 21°52 | 19°26 | 22°54 | 26° 0 | 3° 6 | 17°58 | 1°57 | 8°28 | 17°D53 | 17°25 | 7°19 | 1°58 | W26 |
| T 27 | 16 17 32 | 5°39'41 | 15°56 | 21°58 | 20°29 | 23°30 | 26° 4 | 3° 8 | 18° 0 | 1°58 | 8°27 | 17°R53 | 17°22 | 7°25 | 1°58 | T 27 |
| F 28 | 16 21 28 | 6°37'23 | 27°48 | 21°R59 | 21°31 | 24° 7 | 26° 7 | 3°10 | 18° 1 | 1°58 | 8°25 | 17°53 | 17°18 | 7°32 | 1°59 | F 28 |
| S 29 | 16 25 25 | 7°35'04 | 9♈48 | 21°56 | 22°33 | 24°43 | 26°11 | 3°11 | 18° 2 | 1°59 | 8°24 | 17°51 | 17°15 | 7°38 | 2° 0 | S 29 |
| S 30 | 16 29 21 | 8°32'44 | 22° 3 | 21°48 | 23°34 | 25°20 | 26°14 | 3°13 | 18° 3 | 1°59 | 8°23 | 17°47 | 17°12 | 7°45 | 2° 0 | S 30 |
| M31 | 16 33 18 | 9♊30'23 | 4♉34 | 21♊36 | 24♋35 | 25♋56 | 26♒17 | 3♓14 | 18♓ 4 | 2♍ 0 | 8♌22 | 17♍40 | 17♍ 9 | 7♓52 | 2♓ 0 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 0s14 | 1s 2 | 20n25 | 1n33 | 25n27 | 2n17 | 24n41 | 1n31 | 14s13 | 0s37 | 11s56 | 1s13 | 5s45 | 0s45 | 11n18 | 0n35 | 18s 2 | 5n 5 | 3n52 | 4n27 | 8s39 | 5s15 | 6n 8 |
| S 2 | 15 15 | 3n35 | 2 4 | 21 0 | 1 42 | 25 33 | 2 19 | 24 39 | 1 31 | 14 11 | 0 37 | 11 54 | 1 13 | 5 44 | 0 45 | 11 18 | 0 35 | 18 2 | 5 5 | 3 53 | 4 28 | 8 38 | 5 14 | 6 8 |
| M 3 | 15 33 | 7 19 | 3 2 | 21 34 | 1 50 | 25 39 | 2 22 | 24 36 | 1 31 | 14 9 | 0 37 | 11 53 | 1 14 | 5 43 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 3 55 | 4 29 | 8 36 | 5 13 | 6 8 |
| T 4 | 15 51 | 10 48 | 3 51 | 22 5 | 1 58 | 25 43 | 2 24 | 24 34 | 1 30 | 14 7 | 0 38 | 11 52 | 1 14 | 5 42 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 3 58 | 4 31 | 8 34 | 5 12 | 6 8 |
| W 5 | 16 8 | 13 50 | 4 30 | 22 33 | 2 5 | 25 47 | 2 26 | 24 31 | 1 30 | 14 4 | 0 38 | 11 51 | 1 14 | 5 41 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 4 2 | 4 32 | 8 33 | 5 11 | 6 9 |
| T 6 | 16 25 | 16 15 | 4 55 | 22 59 | 2 11 | 25 51 | 2 28 | 24 28 | 1 30 | 14 2 | 0 38 | 11 50 | 1 14 | 5 40 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 4 5 | 4 33 | 8 31 | 5 10 | 6 9 |
| F 7 | 16 42 | 17 49 | 5 5 | 23 22 | 2 17 | 25 53 | 2 29 | 24 24 | 1 30 | 14 0 | 0 38 | 11 49 | 1 14 | 5 40 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 4 9 | 4 34 | 8 29 | 5 9 | 6 9 |
| S 8 | 16 59 | 18 25 | 4 58 | 23 43 | 2 21 | 25 55 | 2 31 | 24 21 | 1 30 | 13 58 | 0 38 | 11 48 | 1 15 | 5 39 | 0 45 | 11 19 | 0 35 | 18 2 | 5 5 | 4 12 | 4 36 | 8 28 | 5 8 | 6 10 |
| S 9 | 17 15 | 17 57 | 4 34 | 24 1 | 2 25 | 25 57 | 2 33 | 24 17 | 1 29 | 13 56 | 0 39 | 11 47 | 1 15 | 5 38 | 0 46 | 11 19 | 0 35 | 18 2 | 5 5 | 4 15 | 4 37 | 8 26 | 5 7 | 6 10 |
| M10 | 17 31 | 16 25 | 3 53 | 24 17 | 2 28 | 25 58 | 2 34 | 24 14 | 1 29 | 13 54 | 0 39 | 11 46 | 1 15 | 5 37 | 0 46 | 11 19 | 0 35 | 18 2 | 5 5 | 4 16 | 4 38 | 8 25 | 5 6 | 6 10 |
| T 11 | 17 46 | 13 53 | 2 59 | 24 31 | 2 30 | 25 58 | 2 36 | 24 10 | 1 29 | 13 52 | 0 39 | 11 45 | 1 15 | 5 37 | 0 46 | 11 19 | 0 35 | 18 2 | 5 5 | 4 17 | 4 39 | 8 23 | 5 5 | 6 11 |
| W12 | 18 2 | 10 32 | 1 53 | 24 43 | 2 31 | 25 57 | 2 37 | 24 6 | 1 29 | 13 50 | 0 39 | 11 44 | 1 15 | 5 36 | 0 46 | 11 19 | 0 35 | 18 2 | 5 5 | 4 17 | 4 41 | 8 21 | 5 4 | 6 11 |
| T 13 | 18 17 | 6 32 | 0 39 | 24 52 | 2 31 | 25 56 | 2 39 | 24 1 | 1 29 | 13 48 | 0 40 | 11 43 | 1 15 | 5 35 | 0 46 | 11 19 | 0 35 | 18 2 | 5 5 | 4 17 | 4 42 | 8 20 | 5 3 | 6 12 |
| F 14 | 18 32 | 2 8 | 0n37 | 24 59 | 2 31 | 25 54 | 2 40 | 23 57 | 1 28 | 13 47 | 0 40 | 11 42 | 1 16 | 5 34 | 0 46 | 11 19 | 0 35 | 18 2 | 5 6 | 4 17 | 4 43 | 8 18 | 5 2 | 6 12 |
| S 15 | 18 46 | 2s23 | 1 50 | 25 5 | 2 29 | 25 51 | 2 41 | 23 53 | 1 28 | 13 45 | 0 40 | 11 41 | 1 16 | 5 34 | 0 46 | 11 19 | 0 35 | 18 2 | 5 6 | 4 18 | 4 44 | 8 16 | 5 2 | 6 12 |
| S 16 | 19 0 | 6 45 | 2 57 | 25 8 | 2 26 | 25 48 | 2 42 | 23 48 | 1 28 | 13 43 | 0 40 | 11 40 | 1 16 | 5 33 | 0 46 | 11 19 | 0 35 | 18 2 | 5 6 | 4 19 | 4 46 | 8 15 | 5 1 | 6 13 |
| M17 | 19 14 | 10 43 | 3 52 | 25 10 | 2 22 | 25 45 | 2 43 | 23 43 | 1 28 | 13 42 | 0 40 | 11 39 | 1 16 | 5 32 | 0 46 | 11 19 | 0 35 | 18 2 | 5 6 | 4 22 | 4 47 | 8 13 | 5 0 | 6 13 |
| T 18 | 19 27 | 14 1 | 4 32 | 25 10 | 2 17 | 25 40 | 2 44 | 23 38 | 1 27 | 13 40 | 0 41 | 11 39 | 1 16 | 5 32 | 0 46 | 11 19 | 0 35 | 18 2 | 5 6 | 4 25 | 4 48 | 8 12 | 4 59 | 6 13 |
| W19 | 19 41 | 16 29 | 4 56 | 25 8 | 2 12 | 25 35 | 2 44 | 23 33 | 1 27 | 13 39 | 0 41 | 11 38 | 1 17 | 5 31 | 0 46 | 11 19 | 0 35 | 18 3 | 5 6 | 4 30 | 4 49 | 8 10 | 4 59 | 6 14 |
| T 20 | 19 53 | 17 59 | 5 2 | 25 4 | 2 5 | 25 30 | 2 45 | 23 27 | 1 27 | 13 37 | 0 41 | 11 37 | 1 17 | 5 31 | 0 46 | 11 19 | 0 35 | 18 3 | 5 6 | 4 34 | 4 51 | 8 8 | 4 58 | 6 14 |
| F 21 | 20 6 | 18 30 | 4 53 | 24 59 | 1 57 | 25 23 | 2 45 | 23 22 | 1 27 | 13 36 | 0 41 | 11 37 | 1 17 | 5 30 | 0 46 | 11 19 | 0 35 | 18 3 | 5 6 | 4 38 | 4 52 | 8 7 | 4 57 | 6 14 |
| S 22 | 20 18 | 18 2 | 4 29 | 24 52 | 1 48 | 25 17 | 2 46 | 23 16 | 1 26 | 13 35 | 0 42 | 11 36 | 1 17 | 5 29 | 0 46 | 11 19 | 0 35 | 18 3 | 5 6 | 4 42 | 4 53 | 8 5 | 4 56 | 6 15 |
| S 23 | 20 30 | 16 42 | 3 52 | 24 44 | 1 38 | 25 9 | 2 46 | 23 10 | 1 26 | 13 33 | 0 42 | 11 35 | 1 17 | 5 29 | 0 46 | 11 18 | 0 35 | 18 3 | 5 6 | 4 44 | 4 54 | 8 3 | 4 56 | 6 15 |
| M24 | 20 41 | 14 39 | 3 6 | 24 35 | 1 27 | 25 1 | 2 46 | 23 4 | 1 26 | 13 32 | 0 42 | 11 35 | 1 18 | 5 28 | 0 46 | 11 18 | 0 35 | 18 3 | 5 6 | 4 46 | 4 55 | 8 2 | 4 55 | 6 15 |
| T 25 | 20 52 | 11 59 | 2 12 | 24 24 | 1 15 | 24 53 | 2 46 | 22 58 | 1 26 | 13 31 | 0 42 | 11 34 | 1 18 | 5 28 | 0 46 | 11 18 | 0 34 | 18 3 | 5 6 | 4 47 | 4 57 | 8 0 | 4 54 | 6 16 |
| W26 | 21 3 | 8 51 | 1 13 | 24 12 | 1 3 | 24 44 | 2 45 | 22 52 | 1 25 | 13 30 | 0 43 | 11 34 | 1 18 | 5 27 | 0 46 | 11 18 | 0 34 | 18 3 | 5 6 | 4 47 | 4 58 | 7 58 | 4 54 | 6 16 |
| T 27 | 21 13 | 5 23 | 0 10 | 23 59 | 0 49 | 24 34 | 2 45 | 22 46 | 1 25 | 13 29 | 0 43 | 11 33 | 1 18 | 5 27 | 0 46 | 11 18 | 0 34 | 18 3 | 5 6 | 4 47 | 4 59 | 7 57 | 4 53 | 6 16 |
| F 28 | 21 23 | 1 41 | 0s52 | 23 44 | 0 35 | 24 24 | 2 45 | 22 39 | 1 25 | 13 28 | 0 43 | 11 33 | 1 18 | 5 26 | 0 46 | 11 18 | 0 34 | 18 3 | 5 6 | 4 47 | 5 0 | 7 55 | 4 53 | 6 17 |
| S 29 | 21 33 | 2n 8 | 1 54 | 23 29 | 0 19 | 24 13 | 2 44 | 22 32 | 1 25 | 13 27 | 0 43 | 11 33 | 1 19 | 5 26 | 0 46 | 11 17 | 0 34 | 18 3 | 5 6 | 4 48 | 5 2 | 7 53 | 4 52 | 6 17 |
| S 30 | 21 42 | 5 56 | 2 51 | 23 12 | 0 3 | 24 2 | 2 43 | 22 25 | 1 24 | 13 26 | 0 43 | 11 32 | 1 19 | 5 26 | 0 46 | 11 17 | 0 34 | 18 3 | 5 6 | 4 49 | 5 3 | 7 52 | 4 52 | 6 18 |
| M31 | 21n51 | 9n33 | 3s41 | 22n55 | 0s13 | 23n50 | 2n42 | 22n18 | 1n24 | 13s26 | 0s44 | 11s32 | 1s19 | 5s25 | 0s46 | 11n17 | 0n34 | 18s 3 | 5n 5 | 4n52 | 5n 4 | 7s50 | 4s51 | 6n18 |

Julian Day Number = 2545897.5, Delta T = 231.78 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°21'03, Lahiri = 27°28'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 14 | 10♊28'01 | 17♉25 | 21°R20 | 25♋36 | 26♋33 | 26♒19 | 3♓15 | 18♓ 5 | 2♍ 0 | 8°R20 | 17°R31 | 17♍ 6 | 7♓58 | 2♓ 1 | T 1 |
| W 2 | 16 41 11 | 11°25'38 | 0♊36 | 21♊ 0 | 26°37 | 27° 9 | 26°22 | 3°17 | 18° 7 | 2° 1 | 8♉19 | 17♍20 | 17° 3 | 8° 5 | 2° 1 | W 2 |
| T 3 | 16 45 8 | 12°23'14 | 14° 6 | 20°36 | 27°37 | 27°46 | 26°24 | 3°18 | 18° 8 | 2° 2 | 8°18 | 17° 8 | 16°59 | 8°12 | 2° 1 | T 3 |
| F 4 | 16 49 4 | 13°20'49 | 27°53 | 20°10 | 28°37 | 28°22 | 26°26 | 3°19 | 18° 8 | 2° 2 | 8°16 | 16°56 | 16°56 | 8°18 | 2° 1 | F 4 |
| S 5 | 16 53 1 | 14°18'23 | 11♋53 | 19°41 | 29°36 | 28°59 | 26°29 | 3°19 | 18° 9 | 2° 3 | 8°15 | 16°45 | 16°53 | 8°25 | 2° 2 | S 5 |
| S 6 | 16 56 57 | 15°15'55 | 26° 1 | 19°11 | 0♌35 | 29°36 | 26°30 | 3°20 | 18°10 | 2° 4 | 8°14 | 16°37 | 16°50 | 8°32 | 2°R 2 | S 6 |
| M 7 | 17 0 54 | 16°13'26 | 10♌13 | 18°38 | 1°34 | 0♌12 | 26°32 | 3°21 | 18°11 | 2° 5 | 8°12 | 16°31 | 16°47 | 8°38 | 2° 2 | M 7 |
| T 8 | 17 4 50 | 17°10'56 | 24°25 | 18° 5 | 2°32 | 0°49 | 26°33 | 3°22 | 18°12 | 2° 6 | 8°11 | 16°29 | 16°43 | 8°45 | 2° 1 | T 8 |
| W 9 | 17 8 47 | 18° 8'25 | 8♍36 | 17°32 | 3°30 | 1°26 | 26°35 | 3°22 | 18°12 | 2° 6 | 8° 9 | 16°28 | 16°40 | 8°52 | 2° 1 | W 9 |
| T 10 | 17 12 43 | 19° 5'52 | 22°43 | 16°58 | 4°27 | 2° 2 | 26°36 | 3°22 | 18°13 | 2° 7 | 8° 8 | 16°28 | 16°37 | 8°58 | 2° 1 | T 10 |
| F 11 | 17 16 40 | 20° 3'18 | 6♎46 | 16°26 | 5°24 | 2°39 | 26°37 | 3°23 | 18°14 | 2° 8 | 8° 7 | 16°27 | 16°34 | 9° 5 | 2° 1 | F 11 |
| S 12 | 17 20 37 | 21° 0'43 | 20°44 | 15°55 | 6°20 | 3°16 | 26°37 | 3°23 | 18°14 | 2° 9 | 8° 5 | 16°25 | 16°31 | 9°12 | 2° 0 | S 12 |
| S 13 | 17 24 33 | 21°58'06 | 4♏36 | 15°25 | 7°16 | 3°52 | 26°38 | 3°R23 | 18°15 | 2°10 | 8° 4 | 16°20 | 16°28 | 9°18 | 2° 0 | S 13 |
| M14 | 17 28 30 | 22°55'29 | 18°20 | 14°58 | 8°11 | 4°29 | 26°38 | 3°23 | 18°15 | 2°11 | 8° 2 | 16°13 | 16°24 | 9°25 | 1°59 | M14 |
| T 15 | 17 32 26 | 23°52'51 | 1♐54 | 14°34 | 9° 6 | 5° 6 | 26°R38 | 3°23 | 18°16 | 2°12 | 8° 1 | 16° 3 | 16°21 | 9°31 | 1°59 | T 15 |
| W16 | 17 36 23 | 24°50'12 | 15°16 | 14°13 | 10° 1 | 5°43 | 26°38 | 3°23 | 18°16 | 2°13 | 7°59 | 15°51 | 16°18 | 9°38 | 1°58 | W16 |
| T 17 | 17 40 19 | 25°47'32 | 28°24 | 13°56 | 10°54 | 6°19 | 26°38 | 3°22 | 18°16 | 2°14 | 7°58 | 15°39 | 16°15 | 9°45 | 1°58 | T 17 |
| F 18 | 17 44 16 | 26°44'51 | 11♑15 | 13°42 | 11°47 | 6°56 | 26°37 | 3°22 | 18°17 | 2°15 | 7°56 | 15°27 | 16°12 | 9°51 | 1°57 | F 18 |
| S 19 | 17 48 12 | 27°42'10 | 23°51 | 13°33 | 12°40 | 7°33 | 26°37 | 3°21 | 18°17 | 2°17 | 7°55 | 15°17 | 16° 9 | 9°58 | 1°56 | S 19 |
| S 20 | 17 52 9 | 28°39'28 | 6♒10 | 13°27 | 13°32 | 8°10 | 26°36 | 3°21 | 18°17 | 2°18 | 7°53 | 15° 9 | 16° 5 | 10° 5 | 1°55 | S 20 |
| M21 | 17 56 6 | 29°36'46 | 18°17 | 13°D27 | 14°23 | 8°46 | 26°35 | 3°20 | 18°17 | 2°19 | 7°52 | 15° 4 | 16° 2 | 10°11 | 1°54 | M21 |
| T 22 | 18 0 2 | 0♋34'04 | 0♓12 | 13°31 | 15°14 | 9°23 | 26°34 | 3°19 | 18°17 | 2°20 | 7°50 | 15° 1 | 15°59 | 10°18 | 1°53 | T 22 |
| W23 | 18 3 59 | 1°31'21 | 12° 2 | 13°39 | 16° 3 | 10° 0 | 26°32 | 3°18 | 18°R17 | 2°21 | 7°49 | 15°D 0 | 15°56 | 10°25 | 1°52 | W23 |
| T 24 | 18 7 55 | 2°28'37 | 23°50 | 13°52 | 16°53 | 10°37 | 26°31 | 3°18 | 18°17 | 2°23 | 7°47 | 15° 0 | 15°53 | 10°31 | 1°51 | T 24 |
| F 25 | 18 11 52 | 3°25'54 | 5♈42 | 14°10 | 17°41 | 11°14 | 26°29 | 3°16 | 18°17 | 2°24 | 7°46 | 15°R 0 | 15°49 | 10°38 | 1°50 | F 25 |
| S 26 | 18 15 48 | 4°23'10 | 17°44 | 14°32 | 18°29 | 11°51 | 26°27 | 3°15 | 18°17 | 2°25 | 7°44 | 14°59 | 15°46 | 10°45 | 1°49 | S 26 |
| S 27 | 18 19 45 | 5°20'26 | 0♉ 0 | 14°59 | 19°15 | 12°28 | 26°25 | 3°14 | 18°17 | 2°27 | 7°43 | 14°57 | 15°43 | 10°51 | 1°48 | S 27 |
| M28 | 18 23 41 | 6°17'42 | 12°36 | 15°30 | 20° 1 | 13° 5 | 26°22 | 3°13 | 18°17 | 2°28 | 7°41 | 14°52 | 15°40 | 10°58 | 1°46 | M28 |
| T 29 | 18 27 38 | 7°14'58 | 25°33 | 16° 6 | 20°47 | 13°42 | 26°20 | 3°11 | 18°16 | 2°29 | 7°40 | 14°45 | 15°37 | 11° 4 | 1°45 | T 29 |
| W30 | 18 31 35 | 8♋12'13 | 8♊56 | 16♊47 | 21♌31 | 14♌19 | 26♒17 | 3♓10 | 18♓16 | 2♍31 | 7♉38 | 14♍35 | 15♍34 | 11♓11 | 1♓43 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 12n50 | 4s21 | 22n37 | 0s30 | 23n38 | 2n41 | 22n11 | 1n24 | 13s25 | 0s44 | 11s32 | 1s19 | 5s25 | 0s46 | 11n17 | 0n34 | 18s 4 | 5n 5 | 4n55 | 5n 5 | 7s48 | 4s51 | 6n18 |
| W 2 | 22 7 | 15 33 | 4 48 | 22 19 | 0 47 | 23 25 | 2 40 | 22 4 | 1 24 | 13 24 | 0 44 | 11 31 | 1 19 | 5 24 | 0 46 | 11 17 | 0 34 | 18 4 | 5 5 | 5 0 | 5 7 | 7 47 | 4 50 | 6 19 |
| T 3 | 22 15 | 17 29 | 5 0 | 22 0 | 1 5 | 23 12 | 2 39 | 21 56 | 1 23 | 13 24 | 0 44 | 11 31 | 1 20 | 5 24 | 0 46 | 11 16 | 0 34 | 18 4 | 5 5 | 5 4 | 5 8 | 7 45 | 4 50 | 6 19 |
| F 4 | 22 22 | 18 28 | 4 55 | 21 40 | 1 22 | 22 58 | 2 37 | 21 49 | 1 23 | 13 23 | 0 45 | 11 31 | 1 20 | 5 24 | 0 46 | 11 16 | 0 34 | 18 4 | 5 5 | 5 9 | 5 9 | 7 43 | 4 50 | 6 19 |
| S 5 | 22 29 | 18 21 | 4 33 | 21 21 | 1 40 | 22 44 | 2 36 | 21 41 | 1 23 | 13 23 | 0 45 | 11 31 | 1 20 | 5 23 | 0 46 | 11 16 | 0 34 | 18 4 | 5 5 | 5 13 | 5 10 | 7 42 | 4 49 | 6 20 |
| S 6 | 22 35 | 17 6 | 3 53 | 21 1 | 1 57 | 22 30 | 2 34 | 21 33 | 1 23 | 13 22 | 0 45 | 11 31 | 1 20 | 5 23 | 0 47 | 11 16 | 0 34 | 18 4 | 5 5 | 5 17 | 5 12 | 7 40 | 4 49 | 6 20 |
| M 7 | 22 41 | 14 47 | 2 59 | 20 42 | 2 14 | 22 15 | 2 32 | 21 25 | 1 22 | 13 22 | 0 45 | 11 31 | 1 20 | 5 23 | 0 47 | 11 15 | 0 34 | 18 4 | 5 5 | 5 19 | 5 13 | 7 38 | 4 49 | 6 20 |
| T 8 | 22 47 | 11 34 | 1 54 | 20 23 | 2 30 | 22 0 | 2 30 | 21 17 | 1 22 | 13 22 | 0 46 | 11 31 | 1 21 | 5 23 | 0 47 | 11 15 | 0 34 | 18 4 | 5 5 | 5 20 | 5 14 | 7 37 | 4 48 | 6 21 |
| W 9 | 22 52 | 7 41 | 0 42 | 20 4 | 2 45 | 21 44 | 2 27 | 21 8 | 1 22 | 13 21 | 0 46 | 11 31 | 1 21 | 5 22 | 0 47 | 11 15 | 0 34 | 18 4 | 5 5 | 5 20 | 5 15 | 7 35 | 4 48 | 6 21 |
| T 10 | 22 57 | 3 24 | 0n33 | 19 47 | 3 0 | 21 28 | 2 25 | 21 0 | 1 21 | 13 21 | 0 46 | 11 31 | 1 21 | 5 22 | 0 47 | 11 14 | 0 34 | 18 5 | 5 5 | 5 20 | 5 16 | 7 33 | 4 48 | 6 21 |
| F 11 | 23 2 | 1s 4 | 1 45 | 19 30 | 3 14 | 21 11 | 2 22 | 20 51 | 1 21 | 13 21 | 0 46 | 11 31 | 1 21 | 5 22 | 0 47 | 11 14 | 0 34 | 18 5 | 5 5 | 5 20 | 5 18 | 7 32 | 4 47 | 6 22 |
| S 12 | 23 6 | 5 27 | 2 51 | 19 14 | 3 26 | 20 55 | 2 19 | 20 43 | 1 21 | 13 21 | 0 47 | 11 31 | 1 21 | 5 22 | 0 47 | 11 14 | 0 34 | 18 5 | 5 5 | 5 21 | 5 19 | 7 30 | 4 47 | 6 22 |
| S 13 | 23 10 | 9 29 | 3 45 | 19 0 | 3 38 | 20 37 | 2 16 | 20 34 | 1 21 | 13 21 | 0 47 | 11 31 | 1 22 | 5 22 | 0 47 | 11 13 | 0 34 | 18 5 | 5 5 | 5 23 | 5 20 | 7 28 | 4 47 | 6 23 |
| M14 | 23 13 | 12 59 | 4 26 | 18 47 | 3 48 | 20 20 | 2 13 | 20 25 | 1 20 | 13 22 | 0 47 | 11 31 | 1 22 | 5 21 | 0 47 | 11 13 | 0 34 | 18 5 | 5 5 | 5 26 | 5 21 | 7 27 | 4 47 | 6 23 |
| T 15 | 23 16 | 15 44 | 4 52 | 18 35 | 3 57 | 20 2 | 2 10 | 20 15 | 1 20 | 13 22 | 0 48 | 11 32 | 1 22 | 5 21 | 0 47 | 11 13 | 0 34 | 18 5 | 5 5 | 5 30 | 5 23 | 7 25 | 4 47 | 6 23 |
| W16 | 23 18 | 17 36 | 5 1 | 18 25 | 4 5 | 19 44 | 2 6 | 20 6 | 1 20 | 13 22 | 0 48 | 11 32 | 1 22 | 5 21 | 0 47 | 11 12 | 0 34 | 18 5 | 5 5 | 5 34 | 5 24 | 7 23 | 4 47 | 6 24 |
| T 17 | 23 20 | 18 30 | 4 54 | 18 17 | 4 11 | 19 26 | 2 3 | 19 57 | 1 19 | 13 22 | 0 48 | 11 32 | 1 23 | 5 21 | 0 47 | 11 12 | 0 34 | 18 6 | 5 5 | 5 39 | 5 25 | 7 22 | 4 47 | 6 24 |
| F 18 | 23 22 | 18 25 | 4 31 | 18 10 | 4 16 | 19 7 | 1 59 | 19 47 | 1 19 | 13 23 | 0 48 | 11 33 | 1 23 | 5 21 | 0 47 | 11 11 | 0 34 | 18 6 | 5 5 | 5 44 | 5 26 | 7 20 | 4 47 | 6 24 |
| S 19 | 23 23 | 17 25 | 3 56 | 18 6 | 4 20 | 18 49 | 1 54 | 19 38 | 1 19 | 13 23 | 0 49 | 11 33 | 1 23 | 5 21 | 0 47 | 11 11 | 0 34 | 18 6 | 5 5 | 5 48 | 5 28 | 7 18 | 4 47 | 6 25 |
| S 20 | 23 24 | 15 37 | 3 11 | 18 3 | 4 22 | 18 30 | 1 50 | 19 28 | 1 19 | 13 24 | 0 49 | 11 33 | 1 23 | 5 21 | 0 47 | 11 10 | 0 34 | 18 6 | 5 5 | 5 51 | 5 29 | 7 17 | 4 46 | 6 25 |
| M21 | 23 24 | 13 9 | 2 17 | 18 2 | 4 23 | 18 10 | 1 46 | 19 18 | 1 18 | 13 24 | 0 49 | 11 34 | 1 23 | 5 21 | 0 47 | 11 10 | 0 34 | 18 6 | 5 4 | 5 53 | 5 30 | 7 15 | 4 47 | 6 25 |
| T 22 | 23 24 | 10 10 | 1 18 | 18 2 | 4 23 | 17 51 | 1 41 | 19 8 | 1 18 | 13 25 | 0 49 | 11 34 | 1 24 | 5 21 | 0 47 | 11 10 | 0 34 | 18 6 | 5 4 | 5 54 | 5 31 | 7 13 | 4 47 | 6 26 |
| W23 | 23 24 | 6 48 | 0 16 | 18 5 | 4 21 | 17 31 | 1 36 | 18 58 | 1 18 | 13 26 | 0 50 | 11 35 | 1 24 | 5 21 | 0 47 | 11 9 | 0 34 | 18 7 | 5 4 | 5 54 | 5 32 | 7 12 | 4 47 | 6 26 |
| T 24 | 23 23 | 3 10 | 0s47 | 18 9 | 4 19 | 17 12 | 1 31 | 18 47 | 1 17 | 13 26 | 0 50 | 11 35 | 1 24 | 5 21 | 0 47 | 11 9 | 0 34 | 18 7 | 5 4 | 5 54 | 5 34 | 7 10 | 4 47 | 6 26 |
| F 25 | 23 22 | 0n37 | 1 48 | 18 14 | 4 15 | 16 52 | 1 25 | 18 37 | 1 17 | 13 27 | 0 50 | 11 36 | 1 24 | 5 21 | 0 47 | 11 8 | 0 34 | 18 7 | 5 4 | 5 54 | 5 35 | 7 8 | 4 47 | 6 27 |
| S 26 | 23 20 | 4 24 | 2 45 | 18 21 | 4 11 | 16 32 | 1 20 | 18 26 | 1 17 | 13 28 | 0 50 | 11 36 | 1 24 | 5 21 | 0 47 | 11 8 | 0 34 | 18 7 | 5 4 | 5 54 | 5 36 | 7 7 | 4 47 | 6 27 |
| S 27 | 23 18 | 8 5 | 3 36 | 18 30 | 4 5 | 16 12 | 1 14 | 18 16 | 1 16 | 13 29 | 0 51 | 11 37 | 1 25 | 5 21 | 0 47 | 11 7 | 0 34 | 18 7 | 5 4 | 5 55 | 5 37 | 7 5 | 4 47 | 6 27 |
| M28 | 23 15 | 11 30 | 4 17 | 18 39 | 3 59 | 15 51 | 1 8 | 18 5 | 1 16 | 13 30 | 0 51 | 11 38 | 1 25 | 5 21 | 0 47 | 11 7 | 0 34 | 18 7 | 5 4 | 5 57 | 5 39 | 7 3 | 4 47 | 6 27 |
| T 29 | 23 12 | 14 28 | 4 47 | 18 50 | 3 52 | 15 31 | 1 1 | 17 54 | 1 16 | 13 31 | 0 51 | 11 38 | 1 25 | 5 21 | 0 47 | 11 6 | 0 34 | 18 8 | 5 4 | 6 0 | 5 40 | 7 1 | 4 47 | 6 28 |
| W30 | 23n 9 | 16n47 | 5s 2 | 19n 2 | 3s44 | 15n11 | 0n55 | 17n43 | 1n16 | 13s33 | 0s51 | 11s39 | 1s25 | 5s22 | 0s47 | 11n 6 | 0n34 | 18s 8 | 5n 4 | 6n 3 | 5n41 | 7s 0 | 4s48 | 6n28 |

Julian Day Number = 2545928.5, Delta T = 231.89 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°21'08, Lahiri = 27°28'08



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## JULY 2258

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 31 | 9♋ 9'29 | 22♊41 | 17♊32 | 22♌14 | 14♌56 | 26°R14 | 3°R 8 | 18°R16 | 2♍32 | 7°R36 | 14°R25 | 15♍30 | 11♓18 | 1°R42 | T 1 |
| F 2 | 18 39 28 | 10° 6'45 | 6♋48 | 18°21 | 22°57 | 15°33 | 26♒11 | 3♓ 6 | 18♓15 | 2°34 | 7♑35 | 14♍15 | 15°27 | 11°24 | 1♓40 | F 2 |
| S 3 | 18 43 24 | 11° 4'00 | 21°11 | 19°14 | 23°38 | 16°10 | 26° 8 | 3° 4 | 18°15 | 2°35 | 7°33 | 14° 6 | 15°24 | 11°31 | 1°39 | S 3 |
| S 4 | 18 47 21 | 12° 1'15 | 5♌44 | 20°12 | 24°18 | 16°47 | 26° 4 | 3° 3 | 18°14 | 2°37 | 7°32 | 13°59 | 15°21 | 11°38 | 1°37 | S 4 |
| M 5 | 18 51 17 | 12°58'29 | 20°20 | 21°13 | 24°58 | 17°24 | 26° 1 | 3° 1 | 18°14 | 2°38 | 7°30 | 13°55 | 15°18 | 11°44 | 1°35 | M 5 |
| T 6 | 18 55 14 | 13°55'43 | 4♍54 | 22°19 | 25°36 | 18° 1 | 25°57 | 2°59 | 18°13 | 2°40 | 7°29 | 13°53 | 15°15 | 11°51 | 1°34 | T 6 |
| W 7 | 18 59 11 | 14°52'57 | 19°19 | 23°29 | 26°13 | 18°38 | 25°53 | 2°56 | 18°12 | 2°42 | 7°27 | 13°D53 | 15°11 | 11°58 | 1°32 | W 7 |
| T 8 | 19 3 7 | 15°50'10 | 3♎34 | 24°43 | 26°48 | 19°15 | 25°49 | 2°54 | 18°12 | 2°43 | 7°26 | 13°53 | 15° 8 | 12° 4 | 1°30 | T 8 |
| F 9 | 19 7 4 | 16°47'23 | 17°37 | 26° 1 | 27°23 | 19°52 | 25°44 | 2°52 | 18°11 | 2°45 | 7°24 | 13°R54 | 15° 5 | 12°11 | 1°28 | F 9 |
| S 10 | 19 11 0 | 17°44'36 | 1♏27 | 27°22 | 27°56 | 20°29 | 25°40 | 2°49 | 18°10 | 2°47 | 7°23 | 13°53 | 15° 2 | 12°18 | 1°26 | S 10 |
| S 11 | 19 14 57 | 18°41'49 | 15° 5 | 28°48 | 28°28 | 21° 6 | 25°35 | 2°47 | 18° 9 | 2°48 | 7°21 | 13°50 | 14°59 | 12°24 | 1°24 | S 11 |
| M12 | 19 18 53 | 19°39'01 | 28°29 | 0♋17 | 28°58 | 21°43 | 25°30 | 2°44 | 18° 9 | 2°50 | 7°20 | 13°45 | 14°55 | 12°31 | 1°22 | M12 |
| T 13 | 19 22 50 | 20°36'13 | 11♐42 | 1°50 | 29°27 | 22°21 | 25°25 | 2°42 | 18° 8 | 2°52 | 7°18 | 13°38 | 14°52 | 12°38 | 1°20 | T 13 |
| W14 | 19 26 46 | 21°33'25 | 24°41 | 3°27 | 29°54 | 22°58 | 25°20 | 2°39 | 18° 7 | 2°53 | 7°17 | 13°29 | 14°49 | 12°44 | 1°18 | W14 |
| T 15 | 19 30 43 | 22°30'37 | 7♑28 | 5° 7 | 0♍20 | 23°35 | 25°15 | 2°36 | 18° 6 | 2°55 | 7°15 | 13°21 | 14°46 | 12°51 | 1°15 | T 15 |
| F 16 | 19 34 40 | 23°27'49 | 20° 1 | 6°50 | 0°44 | 24°12 | 25° 9 | 2°33 | 18° 5 | 2°57 | 7°14 | 13°12 | 14°43 | 12°57 | 1°13 | F 16 |
| S 17 | 19 38 36 | 24°25'02 | 2♒22 | 8°37 | 1° 6 | 24°49 | 25° 4 | 2°30 | 18° 4 | 2°59 | 7°12 | 13° 5 | 14°40 | 13° 4 | 1°11 | S 17 |
| S 18 | 19 42 33 | 25°22'14 | 14°32 | 10°27 | 1°27 | 25°27 | 24°58 | 2°27 | 18° 2 | 3° 1 | 7°11 | 12°59 | 14°36 | 13°11 | 1° 8 | S 18 |
| M19 | 19 46 29 | 26°19'27 | 26°31 | 12°20 | 1°46 | 26° 4 | 24°52 | 2°24 | 18° 1 | 3° 2 | 7°10 | 12°55 | 14°33 | 13°17 | 1° 6 | M19 |
| T 20 | 19 50 26 | 27°16'40 | 8♓24 | 14°16 | 2° 3 | 26°41 | 24°46 | 2°21 | 18° 0 | 3° 4 | 7° 8 | 12°D54 | 14°30 | 13°24 | 1° 4 | T 20 |
| W21 | 19 54 22 | 28°13'54 | 20°11 | 16°14 | 2°18 | 27°19 | 24°40 | 2°17 | 17°59 | 3° 6 | 7° 7 | 12°54 | 14°27 | 13°31 | 1° 1 | W21 |
| T 22 | 19 58 19 | 29°11'09 | 1♈59 | 18°14 | 2°31 | 27°56 | 24°34 | 2°14 | 17°58 | 3° 8 | 7° 5 | 12°55 | 14°24 | 13°37 | 0°59 | T 22 |
| F 23 | 20 2 15 | 0♌ 8'24 | 13°51 | 20°17 | 2°42 | 28°33 | 24°28 | 2°11 | 17°56 | 3°10 | 7° 4 | 12°57 | 14°21 | 13°44 | 0°56 | F 23 |
| S 24 | 20 6 12 | 1° 5'39 | 25°52 | 22°21 | 2°50 | 29°11 | 24°21 | 2° 7 | 17°55 | 3°12 | 7° 3 | 12°R58 | 14°17 | 13°51 | 0°53 | S 24 |
| S 25 | 20 10 8 | 2° 2'56 | 8♉ 8 | 24°26 | 2°57 | 29°48 | 24°15 | 2° 4 | 17°53 | 3°14 | 7° 1 | 12°58 | 14°14 | 13°57 | 0°51 | S 25 |
| M26 | 20 14 5 | 3° 0'13 | 20°42 | 26°32 | 3° 2 | 0♍25 | 24° 8 | 2° 0 | 17°52 | 3°16 | 7° 0 | 12°56 | 14°11 | 14° 4 | 0°48 | M26 |
| T 27 | 20 18 2 | 3°57'31 | 3♊40 | 28°39 | 3°R 4 | 1° 3 | 24° 1 | 1°56 | 17°51 | 3°18 | 6°58 | 12°53 | 14° 8 | 14°11 | 0°45 | T 27 |
| W28 | 20 21 58 | 4°54'50 | 17° 4 | 0♌47 | 3° 4 | 1°40 | 23°54 | 1°53 | 17°49 | 3°20 | 6°57 | 12°49 | 14° 5 | 14°17 | 0°43 | W28 |
| T 29 | 20 25 55 | 5°52'09 | 0♋55 | 2°54 | 3° 2 | 2°18 | 23°47 | 1°49 | 17°47 | 3°22 | 6°56 | 12°43 | 14° 1 | 14°24 | 0°40 | T 29 |
| F 30 | 20 29 51 | 6°49'30 | 15°11 | 5° 2 | 2°57 | 2°55 | 23°40 | 1°45 | 17°46 | 3°24 | 6°55 | 12°38 | 13°58 | 14°30 | 0°37 | F 30 |
| S 31 | 20 33 48 | 7♌46'51 | 29♋48 | 7♌ 9 | 2♍50 | 3♍33 | 23♒33 | 1♓41 | 17♓44 | 3♍26 | 6♑53 | 12♍33 | 13♍55 | 14♓37 | 0♓34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 5 | 18n12 | 5s 0 | 19n15 | 3s35 | 14n50 | 0n48 | 17n32 | 1n15 | 13s34 | 0s52 | 11s40 | 1s25 | 5s22 | 0s47 | 11n 5 | 0n34 | 18s 8 | 5n 4 | 6n 7 | 5n42 | 6s58 | 4s48 | 6n28 | |
| F 2 | 23 1 | 18 33 | 4 41 | 19 28 | 3 26 | 14 30 | 0 41 | 17 21 | 1 15 | 13 35 | 0 52 | 11 41 | 1 26 | 5 22 | 0 48 | 11 5 | 0 34 | 18 8 | 5 3 | 6 11 | 5 44 | 6 56 | 4 48 | 6 29 | |
| S 3 | 22 57 | 17 44 | 4 3 | 19 43 | 3 16 | 14 9 | 0 34 | 17 9 | 1 15 | 13 36 | 0 52 | 11 42 | 1 26 | 5 22 | 0 48 | 11 4 | 0 34 | 18 8 | 5 3 | 6 15 | 5 45 | 6 55 | 4 48 | 6 29 | |
| S 4 | 22 52 | 15 45 | 3 9 | 19 57 | 3 6 | 13 49 | 0 26 | 16 58 | 1 14 | 13 38 | 0 52 | 11 43 | 1 26 | 5 22 | 0 48 | 11 4 | 0 34 | 18 9 | 5 3 | 6 17 | 5 46 | 6 53 | 4 49 | 6 29 | |
| M 5 | 22 46 | 12 45 | 2 2 | 20 13 | 2 55 | 13 28 | 0 19 | 16 46 | 1 14 | 13 39 | 0 53 | 11 43 | 1 26 | 5 23 | 0 48 | 11 3 | 0 34 | 18 9 | 5 3 | 6 19 | 5 47 | 6 51 | 4 49 | 6 29 | |
| T 6 | 22 41 | 8 58 | 0 48 | 20 28 | 2 43 | 13 8 | 0 11 | 16 35 | 1 14 | 13 41 | 0 53 | 11 44 | 1 26 | 5 23 | 0 48 | 11 2 | 0 34 | 18 9 | 5 3 | 6 20 | 5 48 | 6 49 | 4 50 | 6 30 | |
| W 7 | 22 34 | 4 40 | 0n29 | 20 43 | 2 32 | 12 48 | 0 2 | 16 23 | 1 13 | 13 42 | 0 53 | 11 45 | 1 26 | 5 23 | 0 48 | 11 2 | 0 34 | 18 9 | 5 3 | 6 20 | 5 50 | 6 48 | 4 50 | 6 30 | |
| T 8 | 22 28 | 0 10 | 1 44 | 20 58 | 2 20 | 12 28 | 0s 6 | 16 11 | 1 13 | 13 44 | 0 53 | 11 46 | 1 27 | 5 24 | 0 48 | 11 1 | 0 34 | 18 9 | 5 3 | 6 20 | 5 51 | 6 46 | 4 50 | 6 30 | |
| F 9 | 22 21 | 4s16 | 2 51 | 21 13 | 2 7 | 12 8 | 0 15 | 15 59 | 1 13 | 13 46 | 0 54 | 11 47 | 1 27 | 5 24 | 0 48 | 11 1 | 0 34 | 18 10 | 5 3 | 6 20 | 5 52 | 6 44 | 4 51 | 6 31 | |
| S 10 | 22 14 | 8 25 | 3 47 | 21 28 | 1 55 | 11 48 | 0 24 | 15 47 | 1 12 | 13 47 | 0 54 | 11 48 | 1 27 | 5 24 | 0 48 | 11 0 | 0 34 | 18 10 | 5 2 | 6 20 | 5 53 | 6 43 | 4 51 | 6 31 | |
| S 11 | 22 6 | 12 3 | 4 29 | 21 42 | 1 42 | 11 28 | 0 33 | 15 35 | 1 12 | 13 49 | 0 54 | 11 49 | 1 27 | 5 25 | 0 48 | 10 59 | 0 34 | 18 10 | 5 2 | 6 21 | 5 55 | 6 41 | 4 52 | 6 31 | |
| M12 | 21 58 | 14 59 | 4 56 | 21 55 | 1 29 | 11 9 | 0 43 | 15 22 | 1 12 | 13 51 | 0 54 | 11 51 | 1 27 | 5 25 | 0 48 | 10 59 | 0 34 | 18 10 | 5 2 | 6 23 | 5 56 | 6 39 | 4 52 | 6 31 | |
| T 13 | 21 50 | 17 6 | 5 6 | 22 7 | 1 16 | 10 49 | 0 53 | 15 10 | 1 11 | 13 53 | 0 54 | 11 52 | 1 28 | 5 25 | 0 48 | 10 58 | 0 34 | 18 11 | 5 2 | 6 26 | 5 57 | 6 37 | 4 53 | 6 32 | |
| W14 | 21 41 | 18 17 | 5 1 | 22 18 | 1 3 | 10 30 | 1 3 | 14 58 | 1 11 | 13 55 | 0 55 | 11 53 | 1 28 | 5 26 | 0 48 | 10 58 | 0 34 | 18 11 | 5 2 | 6 29 | 5 58 | 6 36 | 4 53 | 6 32 | |
| T 15 | 21 32 | 18 32 | 4 40 | 22 28 | 0 50 | 10 12 | 1 13 | 14 45 | 1 11 | 13 57 | 0 55 | 11 54 | 1 28 | 5 26 | 0 48 | 10 57 | 0 34 | 18 11 | 5 2 | 6 32 | 5 59 | 6 34 | 4 54 | 6 32 | |
| F 16 | 21 22 | 17 51 | 4 6 | 22 36 | 0 38 | 9 53 | 1 24 | 14 32 | 1 10 | 13 59 | 0 55 | 11 55 | 1 28 | 5 27 | 0 48 | 10 56 | 0 34 | 18 11 | 5 2 | 6 36 | 6 1 | 6 32 | 4 54 | 6 32 | |
| S 17 | 21 12 | 16 20 | 3 21 | 22 42 | 0 25 | 9 35 | 1 35 | 14 20 | 1 10 | 14 1 | 0 55 | 11 56 | 1 28 | 5 27 | 0 48 | 10 56 | 0 34 | 18 11 | 5 1 | 6 38 | 6 2 | 6 31 | 4 55 | 6 32 | |
| S 18 | 21 2 | 14 6 | 2 27 | 22 47 | 0 13 | 9 17 | 1 46 | 14 7 | 1 10 | 14 3 | 0 56 | 11 58 | 1 28 | 5 28 | 0 48 | 10 55 | 0 34 | 18 12 | 5 1 | 6 41 | 6 3 | 6 29 | 4 56 | 6 33 | |
| M19 | 20 51 | 11 17 | 1 28 | 22 49 | 0 1 | 9 0 | 1 58 | 13 54 | 1 9 | 14 5 | 0 56 | 11 59 | 1 29 | 5 28 | 0 48 | 10 54 | 0 34 | 18 12 | 5 1 | 6 42 | 6 4 | 6 27 | 4 56 | 6 33 | |
| T 20 | 20 40 | 8 2 | 0 24 | 22 49 | 0n11 | 8 43 | 2 9 | 13 41 | 1 9 | 14 8 | 0 56 | 12 0 | 1 29 | 5 29 | 0 48 | 10 54 | 0 34 | 18 12 | 5 1 | 6 42 | 6 6 | 6 25 | 4 57 | 6 33 | |
| W21 | 20 29 | 4 29 | 0s40 | 22 47 | 0 22 | 8 27 | 2 21 | 13 28 | 1 9 | 14 10 | 0 56 | 12 2 | 1 29 | 5 29 | 0 48 | 10 53 | 0 34 | 18 12 | 5 1 | 6 42 | 6 7 | 6 24 | 4 58 | 6 33 | |
| T 22 | 20 17 | 0 46 | 1 42 | 22 42 | 0 33 | 8 11 | 2 33 | 13 14 | 1 8 | 14 12 | 0 56 | 12 3 | 1 29 | 5 30 | 0 48 | 10 52 | 0 34 | 18 13 | 5 1 | 6 42 | 6 8 | 6 22 | 4 58 | 6 33 | |
| F 23 | 20 5 | 3n 0 | 2 40 | 22 35 | 0 43 | 7 55 | 2 46 | 13 1 | 1 8 | 14 14 | 0 57 | 12 4 | 1 29 | 5 30 | 0 48 | 10 52 | 0 34 | 18 13 | 5 0 | 6 41 | 6 9 | 6 20 | 4 59 | 6 34 | |
| S 24 | 19 53 | 6 41 | 3 32 | 22 25 | 0 52 | 7 40 | 2 58 | 12 48 | 1 8 | 14 17 | 0 57 | 12 6 | 1 29 | 5 31 | 0 48 | 10 51 | 0 34 | 18 13 | 5 0 | 6 41 | 6 10 | 6 19 | 5 0 | 6 34 | |
| S 25 | 19 40 | 10 9 | 4 16 | 22 12 | 1 1 | 7 26 | 3 11 | 12 34 | 1 7 | 14 19 | 0 57 | 12 7 | 1 30 | 5 31 | 0 48 | 10 50 | 0 34 | 18 13 | 5 0 | 6 41 | 6 12 | 6 17 | 5 0 | 6 34 | |
| M26 | 19 27 | 13 16 | 4 48 | 21 57 | 1 9 | 7 12 | 3 24 | 12 21 | 1 7 | 14 21 | 0 57 | 12 9 | 1 30 | 5 32 | 0 48 | 10 49 | 0 34 | 18 14 | 5 0 | 6 42 | 6 13 | 6 15 | 5 1 | 6 34 | |
| T 27 | 19 14 | 15 49 | 5 7 | 21 38 | 1 16 | 6 59 | 3 37 | 12 7 | 1 6 | 14 24 | 0 57 | 12 10 | 1 30 | 5 32 | 0 48 | 10 49 | 0 34 | 18 14 | 5 0 | 6 43 | 6 14 | 6 13 | 5 2 | 6 34 | |
| W28 | 19 1 | 17 37 | 5 10 | 21 18 | 1 23 | 6 47 | 3 51 | 11 54 | 1 6 | 14 26 | 0 58 | 12 12 | 1 30 | 5 33 | 0 48 | 10 48 | 0 34 | 18 14 | 5 0 | 6 44 | 6 15 | 6 12 | 5 3 | 6 34 | |
| T 29 | 18 47 | 18 28 | 4 56 | 20 55 | 1 28 | 6 35 | 4 4 | 11 40 | 1 6 | 14 29 | 0 58 | 12 13 | 1 30 | 5 34 | 0 48 | 10 47 | 0 34 | 18 14 | 4 59 | 6 47 | 6 17 | 6 10 | 5 4 | 6 34 | |
| F 30 | 18 32 | 18 11 | 4 23 | 20 29 | 1 33 | 6 24 | 4 18 | 11 26 | 1 5 | 14 31 | 0 58 | 12 15 | 1 30 | 5 34 | 0 48 | 10 47 | 0 34 | 18 15 | 4 59 | 6 49 | 6 18 | 6 8 | 5 5 | 6 35 | |
| S 31 | 18n18 | 16n42 | 3s32 | 20n 2 | 1n37 | 6n14 | 4s31 | 11n12 | 1n 5 | 14s34 | 0s58 | 12s16 | 1s31 | 5s35 | 0s48 | 10n46 | 0n34 | 18s15 | 4n59 | 6n51 | 6n19 | 6s 6 | 5s 5 | 6n35 | |

Julian Day Number = 2545958.5, Delta T = 232.01 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°21'12, Lahiri = 27°28'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 44 | 8♌44'13 | 14♌39 | 9♌15 | 2°R40 | 4♍10 | 23°R25 | 1°R37 | 17°R43 | 3♍28 | 6°R52 | 12°R29 | 13♍52 | 14♓44 | 0°R31 | S 1 |
| M 2 | 20 41 41 | 9°41'35 | 29°36 | 11°20 | 2♍29 | 4°48 | 23♒18 | 1♓33 | 17♓41 | 3°30 | 6♎51 | 12♍27 | 13°49 | 14°50 | 0♓29 | M 2 |
| T 3 | 20 45 38 | 10°38'59 | 14♍32 | 13°25 | 2°14 | 5°26 | 23°11 | 1°29 | 17°39 | 3°32 | 6°50 | 12°D27 | 13°46 | 14°57 | 0°26 | T 3 |
| W 4 | 20 49 34 | 11°36'22 | 29°18 | 15°28 | 1°58 | 6° 3 | 23° 3 | 1°25 | 17°37 | 3°34 | 6°48 | 12°27 | 13°42 | 15° 4 | 0°23 | W 4 |
| T 5 | 20 53 31 | 12°33'46 | 13♎49 | 17°30 | 1°39 | 6°41 | 22°56 | 1°21 | 17°36 | 3°36 | 6°47 | 12°29 | 13°39 | 15°10 | 0°20 | T 5 |
| F 6 | 20 57 27 | 13°31'11 | 28° 1 | 19°31 | 1°18 | 7°18 | 22°48 | 1°17 | 17°34 | 3°38 | 6°46 | 12°30 | 13°36 | 15°17 | 0°17 | F 6 |
| S 7 | 21 1 24 | 14°28'36 | 11♏54 | 21°30 | 0°55 | 7°56 | 22°40 | 1°13 | 17°32 | 3°40 | 6°45 | 12°R31 | 13°33 | 15°24 | 0°14 | S 7 |
| S 8 | 21 5 20 | 15°26'02 | 25°27 | 23°28 | 0°29 | 8°34 | 22°33 | 1° 9 | 17°30 | 3°43 | 6°44 | 12°30 | 13°30 | 15°30 | 0°11 | S 8 |
| M 9 | 21 9 17 | 16°23'29 | 8♐42 | 25°24 | 0° 2 | 9°11 | 22°25 | 1° 4 | 17°28 | 3°45 | 6°43 | 12°29 | 13°26 | 15°37 | 0° 8 | M 9 |
| T 10 | 21 13 13 | 17°20'56 | 21°39 | 27°19 | 29♌33 | 9°49 | 22°17 | 1° 0 | 17°26 | 3°47 | 6°42 | 12°26 | 13°23 | 15°44 | 0° 5 | T 10 |
| W11 | 21 17 10 | 18°18'24 | 4♑22 | 29°12 | 29° 2 | 10°27 | 22° 9 | 0°56 | 17°24 | 3°49 | 6°41 | 12°23 | 13°20 | 15°50 | 0° 2 | W11 |
| T 12 | 21 21 7 | 19°15'53 | 16°50 | 1♍ 4 | 28°29 | 11° 5 | 22° 2 | 0°51 | 17°22 | 3°51 | 6°40 | 12°19 | 13°17 | 15°57 | 29♒59 | T 12 |
| F 13 | 21 25 3 | 20°13'23 | 29° 8 | 2°54 | 27°56 | 11°42 | 21°54 | 0°47 | 17°20 | 3°53 | 6°39 | 12°16 | 13°14 | 16° 4 | 29°55 | F 13 |
| S 14 | 21 29 0 | 21°10'53 | 11♒15 | 4°43 | 27°21 | 12°20 | 21°46 | 0°43 | 17°18 | 3°56 | 6°38 | 12°13 | 13°11 | 16°10 | 29°52 | S 14 |
| S 15 | 21 32 56 | 22° 8'25 | 23°14 | 6°30 | 26°45 | 12°58 | 21°38 | 0°38 | 17°16 | 3°58 | 6°37 | 12°11 | 13° 7 | 16°17 | 29°49 | S 15 |
| M16 | 21 36 53 | 23° 5'58 | 5♓ 7 | 8°15 | 26° 8 | 13°36 | 21°30 | 0°34 | 17°14 | 4° 0 | 6°36 | 12°10 | 13° 4 | 16°23 | 29°46 | M16 |
| T 17 | 21 40 49 | 24° 3'32 | 16°56 | 9°59 | 25°31 | 14°14 | 21°23 | 0°29 | 17°12 | 4° 2 | 6°35 | 12°D 9 | 13° 1 | 16°30 | 29°43 | T 17 |
| W18 | 21 44 46 | 25° 1'07 | 28°43 | 11°42 | 24°53 | 14°52 | 21°15 | 0°25 | 17°10 | 4° 4 | 6°34 | 12°10 | 12°58 | 16°37 | 29°40 | W18 |
| T 19 | 21 48 42 | 25°58'43 | 10♈31 | 13°23 | 24°16 | 15°30 | 21° 7 | 0°20 | 17° 7 | 4° 6 | 6°33 | 12°11 | 12°55 | 16°43 | 29°37 | T 19 |
| F 20 | 21 52 39 | 26°56'21 | 22°25 | 15° 2 | 23°39 | 16° 8 | 20°59 | 0°16 | 17° 5 | 4° 9 | 6°32 | 12°13 | 12°52 | 16°50 | 29°33 | F 20 |
| S 21 | 21 56 35 | 27°54'00 | 4♉27 | 16°40 | 23° 2 | 16°46 | 20°51 | 0°11 | 17° 3 | 4°11 | 6°31 | 12°14 | 12°48 | 16°57 | 29°30 | S 21 |
| S 22 | 22 0 32 | 28°51'41 | 16°42 | 18°17 | 22°26 | 17°24 | 20°44 | 0° 7 | 17° 1 | 4°13 | 6°30 | 12°15 | 12°45 | 17° 3 | 29°27 | S 22 |
| M23 | 22 4 29 | 29°49'24 | 29°15 | 19°52 | 21°51 | 18° 2 | 20°36 | 0° 2 | 16°59 | 4°15 | 6°30 | 12°R15 | 12°42 | 17°10 | 29°24 | M23 |
| T 24 | 22 8 25 | 0♍47'08 | 12♊ 9 | 21°26 | 21°17 | 18°40 | 20°28 | 29♒58 | 16°56 | 4°18 | 6°29 | 12°15 | 12°39 | 17°17 | 29°21 | T 24 |
| W25 | 22 12 22 | 1°44'54 | 25°28 | 22°58 | 20°45 | 19°18 | 20°21 | 29°53 | 16°54 | 4°20 | 6°28 | 12°14 | 12°36 | 17°23 | 29°18 | W25 |
| T 26 | 22 16 18 | 2°42'41 | 9♋14 | 24°29 | 20°14 | 19°56 | 20°13 | 29°49 | 16°52 | 4°22 | 6°28 | 12°13 | 12°32 | 17°30 | 29°14 | T 26 |
| F 27 | 22 20 15 | 3°40'30 | 23°26 | 25°58 | 19°45 | 20°34 | 20° 6 | 29°44 | 16°49 | 4°24 | 6°27 | 12°12 | 12°29 | 17°37 | 29°11 | F 27 |
| S 28 | 22 24 11 | 4°38'21 | 8♌ 3 | 27°26 | 19°17 | 21°12 | 19°59 | 29°40 | 16°47 | 4°26 | 6°26 | 12°11 | 12°26 | 17°43 | 29° 8 | S 28 |
| S 29 | 22 28 8 | 5°36'13 | 22°59 | 28°52 | 18°52 | 21°50 | 19°51 | 29°35 | 16°45 | 4°29 | 6°26 | 12°11 | 12°23 | 17°50 | 29° 5 | S 29 |
| M30 | 22 32 4 | 6°34'06 | 8♍ 6 | 0♎17 | 18°28 | 22°29 | 19°44 | 29°31 | 16°42 | 4°31 | 6°25 | 12°D10 | 12°20 | 17°56 | 29° 2 | M30 |
| T 31 | 22 36 1 | 7♍32'02 | 23♍17 | 1♎40 | 18♌ 7 | 23♍ 7 | 19♒37 | 29♒27 | 16♓40 | 4♍33 | 6♎25 | 12♍11 | 12♍17 | 18♓ 3 | 28♒59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 3 | 14n 5 | 2s26 | 19n32 | 1n41 | 6n 4 | 4s45 | 10n58 | 1n 5 | 14s37 | 0s58 | 12s18 | 1s31 | 5s36 | 0s48 | 10n45 | 0n34 | 18s15 | 4n59 | 6n52 | 6n20 | 6s 5 | 5s 6 | 6n35 |
| M 2 | 17 48 | 10 30 | 1 10 | 19 0 | 1 43 | 5 56 | 4 58 | 10 44 | 1 4 | 14 39 | 0 59 | 12 19 | 1 31 | 5 36 | 0 49 | 10 44 | 0 34 | 18 15 | 4 59 | 6 53 | 6 21 | 6 3 | 5 7 | 6 35 |
| T 3 | 17 32 | 6 16 | 0n11 | 18 27 | 1 45 | 5 48 | 5 12 | 10 30 | 1 4 | 14 42 | 0 59 | 12 21 | 1 31 | 5 37 | 0 49 | 10 44 | 0 34 | 18 16 | 4 59 | 6 53 | 6 23 | 6 1 | 5 8 | 6 35 |
| W 4 | 17 17 | 1 41 | 1 31 | 17 52 | 1 46 | 5 42 | 5 25 | 10 16 | 1 4 | 14 44 | 0 59 | 12 22 | 1 31 | 5 38 | 0 49 | 10 43 | 0 34 | 18 16 | 4 58 | 6 53 | 6 24 | 5 59 | 5 9 | 6 35 |
| T 5 | 17 1 | 2s55 | 2 44 | 17 15 | 1 46 | 5 36 | 5 38 | 10 2 | 1 3 | 14 47 | 0 59 | 12 24 | 1 31 | 5 39 | 0 49 | 10 42 | 0 34 | 18 16 | 4 58 | 6 52 | 6 25 | 5 58 | 5 10 | 6 35 |
| F 6 | 16 44 | 7 15 | 3 45 | 16 37 | 1 46 | 5 31 | 5 51 | 9 47 | 1 3 | 14 50 | 0 59 | 12 25 | 1 31 | 5 39 | 0 49 | 10 41 | 0 34 | 18 16 | 4 58 | 6 52 | 6 26 | 5 56 | 5 11 | 6 35 |
| S 7 | 16 28 | 11 5 | 4 31 | 15 58 | 1 45 | 5 27 | 6 4 | 9 33 | 1 3 | 14 52 | 0 59 | 12 27 | 1 31 | 5 40 | 0 49 | 10 41 | 0 34 | 18 17 | 4 58 | 6 51 | 6 28 | 5 54 | 5 12 | 6 35 |
| S 8 | 16 11 | 14 14 | 5 1 | 15 18 | 1 43 | 5 24 | 6 16 | 9 18 | 1 2 | 14 55 | 0 59 | 12 29 | 1 32 | 5 41 | 0 49 | 10 40 | 0 34 | 18 17 | 4 58 | 6 51 | 6 29 | 5 52 | 5 13 | 6 35 |
| M 9 | 15 54 | 16 33 | 5 14 | 14 37 | 1 41 | 5 22 | 6 29 | 9 4 | 1 2 | 14 58 | 1 0 | 12 30 | 1 32 | 5 42 | 0 49 | 10 39 | 0 34 | 18 17 | 4 57 | 6 52 | 6 30 | 5 51 | 5 14 | 6 35 |
| T 10 | 15 37 | 17 59 | 5 10 | 13 56 | 1 39 | 5 21 | 6 40 | 8 49 | 1 1 | 15 0 | 1 0 | 12 32 | 1 32 | 5 42 | 0 49 | 10 38 | 0 34 | 18 17 | 4 57 | 6 53 | 6 31 | 5 49 | 5 15 | 6 35 |
| W11 | 15 19 | 18 28 | 4 52 | 13 13 | 1 35 | 5 22 | 6 51 | 8 35 | 1 1 | 15 3 | 1 0 | 12 34 | 1 32 | 5 43 | 0 49 | 10 37 | 0 34 | 18 18 | 4 57 | 6 54 | 6 32 | 5 47 | 5 16 | 6 36 |
| T 12 | 15 1 | 18 3 | 4 19 | 12 30 | 1 32 | 5 23 | 7 2 | 8 20 | 1 1 | 15 6 | 1 0 | 12 35 | 1 32 | 5 44 | 0 49 | 10 37 | 0 34 | 18 18 | 4 57 | 6 56 | 6 34 | 5 45 | 5 17 | 6 36 |
| F 13 | 14 43 | 16 47 | 3 36 | 11 47 | 1 27 | 5 25 | 7 12 | 8 5 | 1 0 | 15 8 | 1 0 | 12 37 | 1 32 | 5 45 | 0 49 | 10 36 | 0 34 | 18 18 | 4 56 | 6 57 | 6 35 | 5 44 | 5 18 | 6 36 |
| S 14 | 14 25 | 14 46 | 2 43 | 11 3 | 1 23 | 5 27 | 7 21 | 7 51 | 1 0 | 15 11 | 1 0 | 12 39 | 1 32 | 5 46 | 0 49 | 10 35 | 0 34 | 18 18 | 4 56 | 6 58 | 6 36 | 5 42 | 5 19 | 6 36 |
| S 15 | 14 7 | 12 8 | 1 43 | 10 19 | 1 18 | 5 31 | 7 30 | 7 36 | 0 59 | 15 13 | 1 0 | 12 40 | 1 32 | 5 46 | 0 49 | 10 34 | 0 34 | 18 19 | 4 56 | 6 59 | 6 37 | 5 40 | 5 20 | 6 36 |
| M16 | 13 48 | 9 1 | 0 39 | 9 35 | 1 12 | 5 36 | 7 38 | 7 21 | 0 59 | 15 16 | 1 0 | 12 42 | 1 32 | 5 47 | 0 49 | 10 34 | 0 34 | 18 19 | 4 56 | 6 59 | 6 39 | 5 38 | 5 21 | 6 36 |
| T 17 | 13 29 | 5 34 | 0s26 | 8 50 | 1 6 | 5 41 | 7 45 | 7 6 | 0 59 | 15 19 | 1 1 | 12 44 | 1 33 | 5 48 | 0 49 | 10 33 | 0 34 | 18 19 | 4 56 | 6 59 | 6 40 | 5 37 | 5 22 | 6 36 |
| W18 | 13 10 | 1 54 | 1 30 | 8 6 | 1 0 | 5 48 | 7 51 | 6 51 | 0 58 | 15 21 | 1 1 | 12 45 | 1 33 | 5 49 | 0 49 | 10 32 | 0 34 | 18 19 | 4 55 | 6 59 | 6 41 | 5 35 | 5 23 | 6 36 |
| T 19 | 12 50 | 1n51 | 2 31 | 7 21 | 0 54 | 5 55 | 7 56 | 6 36 | 0 58 | 15 24 | 1 1 | 12 47 | 1 33 | 5 50 | 0 49 | 10 31 | 0 34 | 18 20 | 4 55 | 6 59 | 6 42 | 5 33 | 5 25 | 6 36 |
| F 20 | 12 31 | 5 32 | 3 25 | 6 37 | 0 47 | 6 2 | 8 1 | 6 21 | 0 58 | 15 26 | 1 1 | 12 49 | 1 33 | 5 51 | 0 49 | 10 30 | 0 34 | 18 20 | 4 55 | 6 58 | 6 43 | 5 31 | 5 26 | 6 35 |
| S 21 | 12 11 | 9 2 | 4 11 | 5 52 | 0 40 | 6 10 | 8 5 | 6 6 | 0 57 | 15 29 | 1 1 | 12 50 | 1 33 | 5 51 | 0 49 | 10 30 | 0 34 | 18 20 | 4 55 | 6 58 | 6 45 | 5 29 | 5 27 | 6 35 |
| S 22 | 11 51 | 12 13 | 4 47 | 5 8 | 0 33 | 6 19 | 8 7 | 5 51 | 0 57 | 15 32 | 1 1 | 12 52 | 1 33 | 5 52 | 0 49 | 10 29 | 0 34 | 18 20 | 4 54 | 6 57 | 6 46 | 5 28 | 5 28 | 6 35 |
| M23 | 11 31 | 14 55 | 5 9 | 4 24 | 0 25 | 6 28 | 8 9 | 5 35 | 0 56 | 15 34 | 1 1 | 12 54 | 1 33 | 5 53 | 0 49 | 10 28 | 0 34 | 18 21 | 4 54 | 6 57 | 6 47 | 5 26 | 5 29 | 6 35 |
| T 24 | 11 11 | 16 58 | 5 17 | 3 40 | 0 18 | 6 38 | 8 10 | 5 20 | 0 56 | 15 37 | 1 1 | 12 55 | 1 33 | 5 54 | 0 49 | 10 27 | 0 34 | 18 21 | 4 54 | 6 57 | 6 48 | 5 24 | 5 30 | 6 35 |
| W25 | 10 50 | 18 11 | 5 9 | 2 56 | 0 10 | 6 48 | 8 11 | 5 5 | 0 56 | 15 39 | 1 1 | 12 57 | 1 33 | 5 55 | 0 49 | 10 26 | 0 34 | 18 21 | 4 54 | 6 58 | 6 49 | 5 22 | 5 31 | 6 35 |
| T 26 | 10 30 | 18 23 | 4 43 | 2 13 | 0 2 | 6 58 | 8 10 | 4 50 | 0 55 | 15 41 | 1 1 | 12 59 | 1 33 | 5 56 | 0 49 | 10 26 | 0 34 | 18 22 | 4 54 | 6 58 | 6 51 | 5 21 | 5 32 | 6 35 |
| F 27 | 10 9 | 17 27 | 3 59 | 1 30 | 0s 7 | 7 8 | 8 8 | 4 34 | 0 55 | 15 44 | 1 1 | 13 0 | 1 33 | 5 57 | 0 49 | 10 25 | 0 34 | 18 22 | 4 53 | 6 58 | 6 52 | 5 19 | 5 34 | 6 35 |
| S 28 | 9 48 | 15 21 | 2 59 | 0 47 | 0 15 | 7 18 | 8 6 | 4 19 | 0 54 | 15 46 | 1 1 | 13 2 | 1 33 | 5 58 | 0 49 | 10 24 | 0 34 | 18 22 | 4 53 | 6 59 | 6 53 | 5 17 | 5 35 | 6 35 |
| S 29 | 9 27 | 12 11 | 1 45 | 0 5 | 0 24 | 7 29 | 8 3 | 4 4 | 0 54 | 15 49 | 1 1 | 13 3 | 1 33 | 5 59 | 0 49 | 10 23 | 0 34 | 18 22 | 4 53 | 6 59 | 6 54 | 5 15 | 5 36 | 6 35 |
| M30 | 9 5 | 8 10 | 0 23 | 0s36 | 0 32 | 7 39 | 8 0 | 3 48 | 0 54 | 15 51 | 1 2 | 13 5 | 1 33 | 6 0 | 0 49 | 10 22 | 0 34 | 18 23 | 4 53 | 6 59 | 6 55 | 5 13 | 5 37 | 6 35 |
| T 31 | 8n44 | 3n36 | 1n 1 | 1s17 | 0s41 | 7n50 | 7s55 | 3n33 | 0n53 | 15s53 | 1s 2 | 13s 7 | 1s34 | 6s 0 | 0s49 | 10n22 | 0n34 | 18s23 | 4n52 | 6n59 | 6n57 | 5s12 | 5s38 | 6n35 |

Julian Day Number = 2545989.5, Delta T = 232.13 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°21'16, Lahiri = 27°28'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 58 | 8♍29'58 | 8♎20 | 3♎ 2 | 17°R48 | 23♍45 | 19°R30 | 29°R22 | 16°R38 | 4♍35 | 6°R24 | 12♍11 | 12♍13 | 18♓10 | 28°R56 | W 1 |
| T 2 | 22 43 54 | 9°27'56 | 23° 8 | 4°22 | 17♌31 | 24°23 | 19♒23 | 29♒18 | 16♓35 | 4°38 | 6♑24 | 12°11 | 12°10 | 18°16 | 28♒53 | T 2 |
| F 3 | 22 47 51 | 10°25'55 | 7♏36 | 5°40 | 17°17 | 25° 2 | 19°16 | 29°13 | 16°33 | 4°40 | 6°23 | 12°11 | 12° 7 | 18°23 | 28°49 | F 3 |
| S 4 | 22 51 47 | 11°23'56 | 21°39 | 6°57 | 17° 5 | 25°40 | 19° 9 | 29° 9 | 16°31 | 4°42 | 6°23 | 12°11 | 12° 4 | 18°30 | 28°46 | S 4 |
| S 5 | 22 55 44 | 12°21'58 | 5♐16 | 8°12 | 16°55 | 26°18 | 19° 3 | 29° 5 | 16°28 | 4°44 | 6°22 | 12°11 | 12° 1 | 18°36 | 28°43 | S 5 |
| M 6 | 22 59 40 | 13°20'01 | 18°30 | 9°25 | 16°48 | 26°57 | 18°56 | 29° 0 | 16°26 | 4°46 | 6°22 | 12°11 | 11°58 | 18°43 | 28°40 | M 6 |
| T 7 | 23 3 37 | 14°18'05 | 1♑21 | 10°36 | 16°44 | 27°35 | 18°50 | 28°56 | 16°23 | 4°49 | 6°21 | 12°11 | 11°54 | 18°50 | 28°37 | T 7 |
| W 8 | 23 7 33 | 15°16'11 | 13°54 | 11°46 | 16°41 | 28°14 | 18°44 | 28°52 | 16°21 | 4°51 | 6°21 | 12°12 | 11°51 | 18°56 | 28°34 | W 8 |
| T 9 | 23 11 30 | 16°14'19 | 26°12 | 12°53 | 16°D41 | 28°52 | 18°37 | 28°48 | 16°19 | 4°53 | 6°21 | 12°12 | 11°48 | 19° 3 | 28°31 | T 9 |
| F 10 | 23 15 27 | 17°12'28 | 8♒17 | 13°58 | 16°43 | 29°31 | 18°31 | 28°43 | 16°16 | 4°55 | 6°21 | 12°13 | 11°45 | 19°10 | 28°28 | F 10 |
| S 11 | 23 19 23 | 18°10'38 | 20°15 | 15° 1 | 16°48 | 0♎ 9 | 18°26 | 28°39 | 16°14 | 4°57 | 6°20 | 12°13 | 11°42 | 19°16 | 28°26 | S 11 |
| S 12 | 23 23 20 | 19° 8'50 | 2♓ 6 | 16° 1 | 16°55 | 0°48 | 18°20 | 28°35 | 16°12 | 5° 0 | 6°20 | 12°14 | 11°38 | 19°23 | 28°23 | S 12 |
| M13 | 23 27 16 | 20° 7'04 | 13°54 | 16°59 | 17° 4 | 1°26 | 18°14 | 28°31 | 16° 9 | 5° 2 | 6°20 | 12°R14 | 11°35 | 19°29 | 28°20 | M13 |
| T 14 | 23 31 13 | 21° 5'19 | 25°42 | 17°54 | 17°15 | 2° 5 | 18° 9 | 28°27 | 16° 7 | 5° 4 | 6°20 | 12°13 | 11°32 | 19°36 | 28°17 | T 14 |
| W15 | 23 35 9 | 22° 3'36 | 7♈32 | 18°46 | 17°28 | 2°44 | 18° 4 | 28°23 | 16° 4 | 5° 6 | 6°20 | 12°13 | 11°29 | 19°43 | 28°14 | W15 |
| T 16 | 23 39 6 | 23° 1'55 | 19°25 | 19°35 | 17°43 | 3°22 | 17°58 | 28°19 | 16° 2 | 5° 8 | 6°20 | 12°11 | 11°26 | 19°49 | 28°11 | T 16 |
| F 17 | 23 43 2 | 24° 0'16 | 1♉24 | 20°21 | 18° 1 | 4° 1 | 17°53 | 28°15 | 16° 0 | 5°10 | 6°20 | 12°10 | 11°23 | 19°56 | 28° 9 | F 17 |
| S 18 | 23 46 59 | 24°58'39 | 13°32 | 21° 3 | 18°20 | 4°40 | 17°49 | 28°12 | 15°57 | 5°12 | 6°D20 | 12° 8 | 11°19 | 20° 3 | 28° 6 | S 18 |
| S 19 | 23 50 55 | 25°57'04 | 25°52 | 21°41 | 18°41 | 5°19 | 17°44 | 28° 8 | 15°55 | 5°14 | 6°20 | 12° 6 | 11°16 | 20° 9 | 28° 3 | S 19 |
| M20 | 23 54 52 | 26°55'31 | 8♊26 | 22°15 | 19° 4 | 5°57 | 17°40 | 28° 4 | 15°53 | 5°17 | 6°20 | 12° 5 | 11°13 | 20°16 | 28° 1 | M20 |
| T 21 | 23 58 49 | 27°54'00 | 21°18 | 22°45 | 19°28 | 6°36 | 17°35 | 28° 1 | 15°50 | 5°19 | 6°20 | 12° 4 | 11°10 | 20°23 | 27°58 | T 21 |
| W22 | 0 2 45 | 28°52'32 | 4♋31 | 23°10 | 19°55 | 7°15 | 17°31 | 27°57 | 15°48 | 5°21 | 6°20 | 12°D 4 | 11° 7 | 20°29 | 27°55 | W22 |
| T 23 | 0 6 42 | 29°51'05 | 18° 7 | 23°29 | 20°22 | 7°54 | 17°27 | 27°54 | 15°46 | 5°23 | 6°20 | 12° 5 | 11° 3 | 20°36 | 27°53 | T 23 |
| F 24 | 0 10 38 | 0♎49'41 | 2♌ 7 | 23°44 | 20°52 | 8°33 | 17°23 | 27°50 | 15°43 | 5°25 | 6°20 | 12° 6 | 11° 0 | 20°43 | 27°50 | F 24 |
| S 25 | 0 14 35 | 1°48'19 | 16°32 | 23°52 | 21°23 | 9°12 | 17°20 | 27°47 | 15°41 | 5°27 | 6°20 | 12° 7 | 10°57 | 20°49 | 27°48 | S 25 |
| S 26 | 0 18 31 | 2°46'59 | 1♍18 | 23°R54 | 21°55 | 9°51 | 17°16 | 27°44 | 15°39 | 5°29 | 6°21 | 12° 8 | 10°54 | 20°56 | 27°46 | S 26 |
| M27 | 0 22 28 | 3°45'41 | 16°20 | 23°50 | 22°29 | 10°30 | 17°13 | 27°40 | 15°37 | 5°31 | 6°21 | 12°R 8 | 10°51 | 21° 3 | 27°43 | M27 |
| T 28 | 0 26 24 | 4°44'26 | 1♎30 | 23°38 | 23° 4 | 11° 9 | 17°10 | 27°37 | 15°34 | 5°33 | 6°21 | 12° 8 | 10°48 | 21° 9 | 27°41 | T 28 |
| W29 | 0 30 21 | 5°43'12 | 16°39 | 23°20 | 23°41 | 11°48 | 17° 7 | 27°34 | 15°32 | 5°35 | 6°22 | 12° 5 | 10°44 | 21°16 | 27°39 | W29 |
| T 30 | 0 34 18 | 6♎42'00 | 1♏37 | 22♎54 | 24♌18 | 12♎27 | 17♒ 4 | 27♒31 | 15♓30 | 5♍37 | 6♑22 | 12♍ 2 | 10♍41 | 21♓22 | 27♒36 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n22 | 1s 9 | 2n20 | 1s58 | 0s50 | 8n 0 | 7s50 | 3n17 | 0n53 | 15s55 | 1s 2 | 13s 8 | 1s34 | 6s 1 | 0s49 | 10n21 | 0n34 | 18s23 | 4n52 | 6n59 | 6n58 | 5s10 | 5s40 | 6n34 |
| T 2 | 8 1 | 5 45 | 3 29 | 2 38 | 0 59 | 8 10 | 7 45 | 3 2 | 0 52 | 15 58 | 1 2 | 13 10 | 1 34 | 6 2 | 0 49 | 10 20 | 0 34 | 18 23 | 4 52 | 6 59 | 6 59 | 5 8 | 5 41 | 6 34 |
| F 3 | 7 39 | 9 53 | 4 22 | 3 17 | 1 8 | 8 20 | 7 39 | 2 46 | 0 52 | 16 0 | 1 2 | 13 11 | 1 34 | 6 3 | 0 49 | 10 19 | 0 34 | 18 24 | 4 52 | 6 59 | 7 0 | 5 6 | 5 42 | 6 34 |
| S 4 | 7 17 | 13 21 | 4 58 | 3 56 | 1 17 | 8 30 | 7 32 | 2 30 | 0 51 | 16 2 | 1 2 | 13 13 | 1 34 | 6 4 | 0 49 | 10 18 | 0 34 | 18 24 | 4 51 | 6 59 | 7 2 | 5 5 | 5 43 | 6 34 |
| S 5 | 6 55 | 15 58 | 5 16 | 4 34 | 1 26 | 8 39 | 7 26 | 2 15 | 0 51 | 16 4 | 1 2 | 13 15 | 1 34 | 6 5 | 0 49 | 10 18 | 0 34 | 18 24 | 4 51 | 6 59 | 7 3 | 5 3 | 5 44 | 6 34 |
| M 6 | 6 32 | 17 39 | 5 16 | 5 11 | 1 35 | 8 48 | 7 18 | 1 59 | 0 51 | 16 6 | 1 2 | 13 16 | 1 34 | 6 6 | 0 49 | 10 17 | 0 34 | 18 24 | 4 51 | 6 59 | 7 4 | 5 1 | 5 45 | 6 34 |
| T 7 | 6 10 | 18 23 | 5 1 | 5 47 | 1 44 | 8 57 | 7 11 | 1 44 | 0 50 | 16 8 | 1 2 | 13 18 | 1 34 | 6 7 | 0 49 | 10 16 | 0 34 | 18 25 | 4 51 | 6 59 | 7 5 | 4 59 | 5 47 | 6 33 |
| W 8 | 5 48 | 18 11 | 4 31 | 6 22 | 1 53 | 9 5 | 7 3 | 1 28 | 0 50 | 16 10 | 1 2 | 13 19 | 1 34 | 6 8 | 0 49 | 10 15 | 0 34 | 18 25 | 4 50 | 6 59 | 7 6 | 4 57 | 5 48 | 6 33 |
| T 9 | 5 25 | 17 8 | 3 49 | 6 57 | 2 2 | 9 13 | 6 54 | 1 12 | 0 49 | 16 12 | 1 2 | 13 21 | 1 34 | 6 9 | 0 49 | 10 14 | 0 34 | 18 25 | 4 50 | 6 58 | 7 8 | 4 56 | 5 49 | 6 33 |
| F 10 | 5 3 | 15 18 | 2 58 | 7 30 | 2 10 | 9 20 | 6 46 | 0 57 | 0 49 | 16 14 | 1 2 | 13 22 | 1 34 | 6 10 | 0 49 | 10 14 | 0 34 | 18 26 | 4 50 | 6 58 | 7 9 | 4 54 | 5 50 | 6 33 |
| S 11 | 4 40 | 12 50 | 1 59 | 8 3 | 2 19 | 9 27 | 6 37 | 0 41 | 0 49 | 16 16 | 1 2 | 13 23 | 1 34 | 6 11 | 0 49 | 10 13 | 0 35 | 18 26 | 4 50 | 6 58 | 7 10 | 4 52 | 5 51 | 6 33 |
| S 12 | 4 17 | 9 50 | 0 56 | 8 34 | 2 28 | 9 34 | 6 28 | 0 25 | 0 48 | 16 17 | 1 2 | 13 25 | 1 34 | 6 12 | 0 49 | 10 12 | 0 35 | 18 26 | 4 49 | 6 58 | 7 11 | 4 50 | 5 53 | 6 32 |
| M13 | 3 55 | 6 28 | 0s 9 | 9 4 | 2 36 | 9 40 | 6 19 | 0 9 | 0 48 | 16 19 | 1 2 | 13 26 | 1 34 | 6 12 | 0 49 | 10 11 | 0 35 | 18 26 | 4 49 | 6 58 | 7 12 | 4 48 | 5 54 | 6 32 |
| T 14 | 3 32 | 2 50 | 1 14 | 9 33 | 2 44 | 9 46 | 6 10 | 0s 6 | 0 47 | 16 21 | 1 2 | 13 28 | 1 34 | 6 13 | 0 49 | 10 11 | 0 35 | 18 27 | 4 49 | 6 58 | 7 14 | 4 47 | 5 55 | 6 32 |
| W15 | 3 9 | 0n54 | 2 16 | 10 0 | 2 52 | 9 51 | 6 1 | 0 22 | 0 47 | 16 22 | 1 2 | 13 29 | 1 34 | 6 14 | 0 49 | 10 10 | 0 35 | 18 27 | 4 49 | 6 58 | 7 15 | 4 45 | 5 56 | 6 32 |
| T 16 | 2 46 | 4 37 | 3 12 | 10 26 | 3 0 | 9 55 | 5 51 | 0 38 | 0 46 | 16 24 | 1 2 | 13 30 | 1 34 | 6 15 | 0 49 | 10 9 | 0 35 | 18 27 | 4 48 | 6 59 | 7 16 | 4 43 | 5 57 | 6 31 |
| F 17 | 2 23 | 8 11 | 4 0 | 10 50 | 3 8 | 9 59 | 5 42 | 0 54 | 0 46 | 16 25 | 1 2 | 13 32 | 1 34 | 6 16 | 0 49 | 10 8 | 0 35 | 18 27 | 4 48 | 6 59 | 7 17 | 4 41 | 5 58 | 6 31 |
| S 18 | 2 0 | 11 27 | 4 38 | 11 13 | 3 15 | 10 2 | 5 32 | 1 9 | 0 46 | 16 27 | 1 2 | 13 33 | 1 34 | 6 17 | 0 49 | 10 8 | 0 35 | 18 28 | 4 48 | 7 0 | 7 18 | 4 39 | 6 0 | 6 31 |
| S 19 | 1 36 | 14 16 | 5 4 | 11 33 | 3 22 | 10 5 | 5 22 | 1 25 | 0 45 | 16 28 | 1 2 | 13 34 | 1 34 | 6 18 | 0 49 | 10 7 | 0 35 | 18 28 | 4 48 | 7 1 | 7 20 | 4 38 | 6 1 | 6 31 |
| M20 | 1 13 | 16 28 | 5 16 | 11 52 | 3 28 | 10 7 | 5 13 | 1 41 | 0 45 | 16 30 | 1 2 | 13 36 | 1 34 | 6 19 | 0 49 | 10 6 | 0 35 | 18 28 | 4 47 | 7 1 | 7 21 | 4 36 | 6 2 | 6 30 |
| T 21 | 0 50 | 17 55 | 5 13 | 12 8 | 3 34 | 10 9 | 5 3 | 1 57 | 0 44 | 16 31 | 1 1 | 13 37 | 1 34 | 6 20 | 0 49 | 10 5 | 0 35 | 18 28 | 4 47 | 7 1 | 7 22 | 4 34 | 6 3 | 6 30 |
| W22 | 0 27 | 18 27 | 4 53 | 12 23 | 3 39 | 10 10 | 4 54 | 2 12 | 0 44 | 16 32 | 1 1 | 13 38 | 1 34 | 6 21 | 0 49 | 10 4 | 0 35 | 18 29 | 4 47 | 7 1 | 7 23 | 4 32 | 6 4 | 6 30 |
| T 23 | 0 4 | 17 57 | 4 16 | 12 34 | 3 44 | 10 11 | 4 44 | 2 28 | 0 43 | 16 33 | 1 1 | 13 39 | 1 34 | 6 22 | 0 49 | 10 4 | 0 35 | 18 29 | 4 47 | 7 1 | 7 24 | 4 30 | 6 5 | 6 29 |
| F 24 | 0s20 | 16 21 | 3 24 | 12 43 | 3 47 | 10 11 | 4 34 | 2 44 | 0 43 | 16 34 | 1 1 | 13 40 | 1 34 | 6 22 | 0 49 | 10 3 | 0 35 | 18 29 | 4 46 | 7 1 | 7 26 | 4 29 | 6 6 | 6 29 |
| S 25 | 0 43 | 13 41 | 2 17 | 12 49 | 3 50 | 10 10 | 4 25 | 2 59 | 0 42 | 16 35 | 1 1 | 13 42 | 1 34 | 6 23 | 0 49 | 10 2 | 0 35 | 18 29 | 4 46 | 7 0 | 7 27 | 4 27 | 6 8 | 6 29 |
| S 26 | 1 6 | 10 4 | 1 0 | 12 51 | 3 52 | 10 9 | 4 15 | 3 15 | 0 42 | 16 36 | 1 1 | 13 43 | 1 34 | 6 24 | 0 49 | 10 2 | 0 35 | 18 30 | 4 46 | 7 0 | 7 28 | 4 25 | 6 9 | 6 29 |
| M27 | 1 30 | 5 44 | 0n23 | 12 50 | 3 53 | 10 7 | 4 6 | 3 31 | 0 41 | 16 37 | 1 1 | 13 44 | 1 34 | 6 25 | 0 49 | 10 1 | 0 35 | 18 30 | 4 46 | 7 0 | 7 29 | 4 23 | 6 10 | 6 28 |
| T 28 | 1 53 | 1 0 | 1 45 | 12 46 | 3 53 | 10 5 | 3 57 | 3 47 | 0 41 | 16 38 | 1 1 | 13 45 | 1 34 | 6 26 | 0 49 | 10 0 | 0 35 | 18 30 | 4 45 | 7 0 | 7 31 | 4 21 | 6 11 | 6 28 |
| W29 | 2 16 | 3s47 | 2 59 | 12 37 | 3 51 | 10 2 | 3 47 | 4 2 | 0 41 | 16 39 | 1 1 | 13 46 | 1 34 | 6 27 | 0 49 | 9 59 | 0 35 | 18 30 | 4 45 | 7 1 | 7 32 | 4 19 | 6 12 | 6 28 |
| T 30 | 2s39 | 8s16 | 4n 0 | 12s25 | 3s48 | 9n58 | 3s38 | 4s18 | 0n40 | 16s40 | 1s 1 | 13s47 | 1s34 | 6s28 | 0s49 | 9n59 | 0n35 | 18s30 | 4n45 | 7n 2 | 7n33 | 4s18 | 6s13 | 6n27 |

Julian Day Number = 2546020.5, Delta T = 232.25 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°21'20, Lahiri = 27°28'20



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## OCTOBER 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 38 14 | 7♎40'50 | 16♏16 | 22°R21 | 24♌57 | 13♎ 6 | 17°R 2 | 27°R28 | 15°R28 | 5♍39 | 6♑22 | 11°R59 | 10♍38 | 21♓29 | 27°R34 | F 1 |
| S 2 | 0 42 11 | 8°39'42 | 0♐30 | 21♎40 | 25°37 | 13°46 | 17♒ 0 | 27♒25 | 15♓26 | 5°41 | 6°23 | 11♍55 | 10°35 | 21°36 | 27♒32 | S 2 |
| S 3 | 0 46 7 | 9°38'35 | 14°17 | 20°53 | 26°19 | 14°25 | 16°58 | 27°23 | 15°24 | 5°43 | 6°23 | 11°52 | 10°32 | 21°42 | 27°30 | S 3 |
| M 4 | 0 50 4 | 10°37'30 | 27°35 | 19°59 | 27° 1 | 15° 4 | 16°56 | 27°20 | 15°21 | 5°45 | 6°24 | 11°50 | 10°29 | 21°49 | 27°28 | M 4 |
| T 5 | 0 54 0 | 11°36'27 | 10♑28 | 18°59 | 27°44 | 15°43 | 16°54 | 27°17 | 15°19 | 5°47 | 6°24 | 11°D50 | 10°25 | 21°56 | 27°26 | T 5 |
| W 6 | 0 57 57 | 12°35'26 | 22°59 | 17°55 | 28°28 | 16°23 | 16°52 | 27°15 | 15°17 | 5°48 | 6°25 | 11°50 | 10°22 | 22° 2 | 27°24 | W 6 |
| T 7 | 1 1 53 | 13°34'27 | 5♒12 | 16°48 | 29°14 | 17° 2 | 16°51 | 27°13 | 15°15 | 5°50 | 6°25 | 11°51 | 10°19 | 22° 9 | 27°22 | T 7 |
| F 8 | 1 5 50 | 14°33'29 | 17°12 | 15°39 | 29°59 | 17°41 | 16°50 | 27°10 | 15°13 | 5°52 | 6°26 | 11°53 | 10°16 | 22°16 | 27°20 | F 8 |
| S 9 | 1 9 47 | 15°32'33 | 29° 4 | 14°30 | 0♍47 | 18°21 | 16°49 | 27° 8 | 15°11 | 5°54 | 6°27 | 11°55 | 10°13 | 22°22 | 27°19 | S 9 |
| S 10 | 1 13 43 | 16°31'39 | 10♓51 | 13°23 | 1°35 | 19° 0 | 16°48 | 27° 6 | 15° 9 | 5°56 | 6°27 | 11°R55 | 10° 9 | 22°29 | 27°17 | S 10 |
| M11 | 1 17 40 | 17°30'46 | 22°39 | 12°20 | 2°23 | 19°40 | 16°48 | 27° 4 | 15° 7 | 5°57 | 6°28 | 11°55 | 10° 6 | 22°36 | 27°15 | M11 |
| T 12 | 1 21 36 | 18°29'56 | 4♈29 | 11°22 | 3°13 | 20°19 | 16°48 | 27° 2 | 15° 6 | 5°59 | 6°29 | 11°53 | 10° 3 | 22°42 | 27°14 | T 12 |
| W13 | 1 25 33 | 19°29'07 | 16°24 | 10°32 | 4° 3 | 20°59 | 16°D47 | 27° 0 | 15° 4 | 6° 1 | 6°30 | 11°48 | 10° 0 | 22°49 | 27°12 | W13 |
| T 14 | 1 29 29 | 20°28'21 | 28°26 | 9°50 | 4°54 | 21°39 | 16°47 | 26°58 | 15° 2 | 6° 3 | 6°30 | 11°43 | 9°57 | 22°56 | 27°11 | T 14 |
| F 15 | 1 33 26 | 21°27'36 | 10♉36 | 9°18 | 5°46 | 22°18 | 16°48 | 26°56 | 15° 0 | 6° 4 | 6°31 | 11°36 | 9°54 | 23° 2 | 27° 9 | F 15 |
| S 16 | 1 37 22 | 22°26'54 | 22°56 | 8°56 | 6°39 | 22°58 | 16°48 | 26°55 | 14°58 | 6° 6 | 6°32 | 11°28 | 9°50 | 23° 9 | 27° 8 | S 16 |
| S 17 | 1 41 19 | 23°26'14 | 5♊28 | 8°D45 | 7°32 | 23°37 | 16°49 | 26°53 | 14°57 | 6° 8 | 6°33 | 11°21 | 9°47 | 23°15 | 27° 7 | S 17 |
| M18 | 1 45 15 | 24°25'36 | 18°11 | 8°45 | 8°26 | 24°17 | 16°50 | 26°52 | 14°55 | 6° 9 | 6°34 | 11°14 | 9°44 | 23°22 | 27° 5 | M18 |
| T 19 | 1 49 12 | 25°25'01 | 1♋ 8 | 8°56 | 9°21 | 24°57 | 16°51 | 26°51 | 14°53 | 6°11 | 6°35 | 11°10 | 9°41 | 23°29 | 27° 4 | T 19 |
| W20 | 1 53 9 | 26°24'28 | 14°21 | 9°17 | 10°16 | 25°37 | 16°52 | 26°49 | 14°52 | 6°12 | 6°36 | 11° 7 | 9°38 | 23°35 | 27° 3 | W20 |
| T 21 | 1 57 5 | 27°23'57 | 27°51 | 9°49 | 11°11 | 26°17 | 16°54 | 26°48 | 14°50 | 6°14 | 6°37 | 11°D 6 | 9°35 | 23°42 | 27° 2 | T 21 |
| F 22 | 2 1 2 | 28°23'28 | 11♌40 | 10°29 | 12° 8 | 26°57 | 16°55 | 26°47 | 14°49 | 6°16 | 6°38 | 11° 7 | 9°31 | 23°49 | 27° 1 | F 22 |
| S 23 | 2 4 58 | 29°23'02 | 25°49 | 11°18 | 13° 5 | 27°36 | 16°57 | 26°46 | 14°47 | 6°17 | 6°39 | 11° 8 | 9°28 | 23°55 | 27° 0 | S 23 |
| S 24 | 2 8 55 | 0♏22'38 | 10♍16 | 12°14 | 14° 2 | 28°16 | 16°59 | 26°46 | 14°46 | 6°19 | 6°40 | 11°R 9 | 9°25 | 24° 2 | 26°59 | S 24 |
| M25 | 2 12 51 | 1°22'16 | 24°59 | 13°18 | 15° 0 | 28°56 | 17° 1 | 26°45 | 14°44 | 6°20 | 6°41 | 11° 8 | 9°22 | 24° 9 | 26°58 | M25 |
| T 26 | 2 16 48 | 2°21'56 | 9♎53 | 14°27 | 15°58 | 29°36 | 17° 4 | 26°44 | 14°43 | 6°21 | 6°42 | 11° 5 | 9°19 | 24°15 | 26°58 | T 26 |
| W27 | 2 20 44 | 3°21'39 | 24°51 | 15°42 | 16°57 | 0♏17 | 17° 7 | 26°44 | 14°41 | 6°23 | 6°43 | 11° 0 | 9°15 | 24°22 | 26°57 | W27 |
| T 28 | 2 24 41 | 4°21'23 | 9♏43 | 17° 1 | 17°57 | 0°57 | 17° 9 | 26°43 | 14°40 | 6°24 | 6°45 | 10°52 | 9°12 | 24°29 | 26°56 | T 28 |
| F 29 | 2 28 38 | 5°21'10 | 24°22 | 18°24 | 18°57 | 1°37 | 17°12 | 26°43 | 14°39 | 6°26 | 6°46 | 10°44 | 9° 9 | 24°35 | 26°56 | F 29 |
| S 30 | 2 32 34 | 6°20'58 | 8♐40 | 19°50 | 19°57 | 2°17 | 17°16 | 26°43 | 14°38 | 6°27 | 6°47 | 10°35 | 9° 6 | 24°42 | 26°55 | S 30 |
| S 31 | 2 36 31 | 7♏20'48 | 22♐31 | 21♎19 | 20♍57 | 2♏57 | 17♒19 | 26°D43 | 14♓37 | 6♍28 | 6♑48 | 10♍26 | 9♍ 3 | 24♓49 | 26♒55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 3 | 12s 9 | 4n43 | 12s 8 | 3s43 | 9n54 | 3s29 | 4s34 | 0n40 | 16s40 | 1s 1 | 13s48 | 1s34 | 6s28 | 0s49 | 9n58 | 0n35 | 18s31 | 4n45 | 7n 3 | 7n34 | 4s16 | 6s14 | 6n27 |
| S 2 | 3 26 | 15 12 | 5 8 | 11 47 | 3 37 | 9 49 | 3 20 | 4 49 | 0 39 | 16 41 | 1 1 | 13 49 | 1 34 | 6 29 | 0 49 | 9 57 | 0 35 | 18 31 | 4 44 | 7 5 | 7 35 | 4 14 | 6 15 | 6 26 |
| S 3 | 3 49 | 17 17 | 5 14 | 11 21 | 3 28 | 9 44 | 3 11 | 5 5 | 0 39 | 16 42 | 1 1 | 13 50 | 1 33 | 6 30 | 0 49 | 9 57 | 0 35 | 18 31 | 4 44 | 7 6 | 7 37 | 4 12 | 6 16 | 6 26 |
| M 4 | 4 12 | 18 20 | 5 3 | 10 51 | 3 18 | 9 38 | 3 2 | 5 20 | 0 38 | 16 42 | 1 1 | 13 51 | 1 33 | 6 31 | 0 49 | 9 56 | 0 35 | 18 31 | 4 44 | 7 7 | 7 38 | 4 10 | 6 17 | 6 26 |
| T 5 | 4 35 | 18 24 | 4 36 | 10 18 | 3 6 | 9 32 | 2 53 | 5 36 | 0 38 | 16 43 | 1 1 | 13 51 | 1 33 | 6 32 | 0 49 | 9 55 | 0 35 | 18 32 | 4 44 | 7 7 | 7 39 | 4 9 | 6 18 | 6 25 |
| W 6 | 4 58 | 17 33 | 3 57 | 9 40 | 2 52 | 9 25 | 2 45 | 5 51 | 0 37 | 16 43 | 1 1 | 13 52 | 1 33 | 6 32 | 0 49 | 9 55 | 0 35 | 18 32 | 4 43 | 7 7 | 7 40 | 4 7 | 6 19 | 6 25 |
| T 7 | 5 21 | 15 54 | 3 8 | 9 0 | 2 36 | 9 17 | 2 36 | 6 7 | 0 37 | 16 43 | 1 0 | 13 53 | 1 33 | 6 33 | 0 49 | 9 54 | 0 35 | 18 32 | 4 43 | 7 6 | 7 41 | 4 5 | 6 20 | 6 25 |
| F 8 | 5 44 | 13 34 | 2 11 | 8 17 | 2 19 | 9 9 | 2 28 | 6 22 | 0 36 | 16 44 | 1 0 | 13 54 | 1 33 | 6 34 | 0 49 | 9 53 | 0 35 | 18 32 | 4 43 | 7 6 | 7 43 | 4 3 | 6 21 | 6 24 |
| S 9 | 6 7 | 10 41 | 1 10 | 7 34 | 2 1 | 9 1 | 2 19 | 6 38 | 0 36 | 16 44 | 1 0 | 13 54 | 1 33 | 6 35 | 0 49 | 9 53 | 0 35 | 18 33 | 4 43 | 7 5 | 7 44 | 4 1 | 6 22 | 6 24 |
| S 10 | 6 29 | 7 24 | 0 6 | 6 50 | 1 41 | 8 51 | 2 11 | 6 53 | 0 35 | 16 44 | 1 0 | 13 55 | 1 33 | 6 35 | 0 49 | 9 52 | 0 35 | 18 33 | 4 42 | 7 5 | 7 45 | 3 59 | 6 23 | 6 23 |
| M11 | 6 52 | 3 48 | 0s58 | 6 6 | 1 21 | 8 42 | 2 3 | 7 9 | 0 35 | 16 44 | 1 0 | 13 56 | 1 33 | 6 36 | 0 49 | 9 51 | 0 35 | 18 33 | 4 42 | 7 5 | 7 46 | 3 58 | 6 24 | 6 23 |
| T 12 | 7 14 | 0 4 | 2 0 | 5 25 | 1 0 | 8 32 | 1 55 | 7 24 | 0 34 | 16 44 | 1 0 | 13 56 | 1 33 | 6 37 | 0 49 | 9 51 | 0 35 | 18 33 | 4 42 | 7 6 | 7 47 | 3 56 | 6 25 | 6 23 |
| W13 | 7 37 | 3n43 | 2 57 | 4 46 | 0 40 | 8 21 | 1 47 | 7 39 | 0 34 | 16 44 | 1 0 | 13 57 | 1 33 | 6 37 | 0 49 | 9 50 | 0 35 | 18 33 | 4 42 | 7 7 | 7 48 | 3 54 | 6 26 | 6 22 |
| T 14 | 7 59 | 7 22 | 3 46 | 4 11 | 0 20 | 8 10 | 1 39 | 7 54 | 0 33 | 16 44 | 1 0 | 13 58 | 1 33 | 6 38 | 0 49 | 9 50 | 0 35 | 18 34 | 4 41 | 7 10 | 7 50 | 3 52 | 6 27 | 6 22 |
| F 15 | 8 21 | 10 46 | 4 26 | 3 41 | 0 0 | 7 58 | 1 31 | 8 10 | 0 33 | 16 44 | 1 0 | 13 58 | 1 33 | 6 39 | 0 49 | 9 49 | 0 35 | 18 34 | 4 41 | 7 12 | 7 51 | 3 50 | 6 27 | 6 21 |
| S 16 | 8 43 | 13 45 | 4 54 | 3 16 | 0n18 | 7 46 | 1 24 | 8 25 | 0 33 | 16 43 | 1 0 | 13 59 | 1 33 | 6 39 | 0 48 | 9 48 | 0 35 | 18 34 | 4 41 | 7 15 | 7 52 | 3 48 | 6 28 | 6 21 |
| S 17 | 9 5 | 16 8 | 5 8 | 2 56 | 0 35 | 7 33 | 1 16 | 8 40 | 0 32 | 16 43 | 1 0 | 13 59 | 1 33 | 6 40 | 0 48 | 9 48 | 0 35 | 18 34 | 4 41 | 7 18 | 7 53 | 3 47 | 6 29 | 6 21 |
| M18 | 9 27 | 17 47 | 5 7 | 2 42 | 0 50 | 7 20 | 1 9 | 8 55 | 0 32 | 16 43 | 0 59 | 13 59 | 1 33 | 6 41 | 0 48 | 9 47 | 0 35 | 18 34 | 4 40 | 7 20 | 7 54 | 3 45 | 6 30 | 6 20 |
| T 19 | 9 49 | 18 33 | 4 51 | 2 33 | 1 5 | 7 6 | 1 2 | 9 10 | 0 31 | 16 42 | 0 59 | 14 0 | 1 33 | 6 41 | 0 48 | 9 47 | 0 35 | 18 35 | 4 40 | 7 22 | 7 56 | 3 43 | 6 31 | 6 20 |
| W20 | 10 11 | 18 20 | 4 19 | 2 30 | 1 17 | 6 52 | 0 55 | 9 25 | 0 31 | 16 42 | 0 59 | 14 0 | 1 32 | 6 42 | 0 48 | 9 46 | 0 35 | 18 35 | 4 40 | 7 23 | 7 57 | 3 41 | 6 32 | 6 19 |
| T 21 | 10 32 | 17 5 | 3 32 | 2 32 | 1 28 | 6 37 | 0 48 | 9 40 | 0 30 | 16 41 | 0 59 | 14 0 | 1 32 | 6 42 | 0 48 | 9 45 | 0 35 | 18 35 | 4 40 | 7 23 | 7 58 | 3 39 | 6 32 | 6 19 |
| F 22 | 10 53 | 14 49 | 2 32 | 2 39 | 1 38 | 6 22 | 0 41 | 9 55 | 0 30 | 16 41 | 0 59 | 14 1 | 1 32 | 6 43 | 0 48 | 9 45 | 0 35 | 18 35 | 4 39 | 7 23 | 7 59 | 3 37 | 6 33 | 6 19 |
| S 23 | 11 14 | 11 37 | 1 22 | 2 51 | 1 45 | 6 7 | 0 34 | 10 9 | 0 29 | 16 40 | 0 59 | 14 1 | 1 32 | 6 44 | 0 48 | 9 44 | 0 35 | 18 35 | 4 39 | 7 23 | 8 0 | 3 36 | 6 34 | 6 18 |
| S 24 | 11 35 | 7 38 | 0 5 | 3 7 | 1 52 | 5 51 | 0 28 | 10 24 | 0 29 | 16 39 | 0 59 | 14 1 | 1 32 | 6 44 | 0 48 | 9 44 | 0 35 | 18 36 | 4 39 | 7 22 | 8 2 | 3 34 | 6 34 | 6 18 |
| M25 | 11 56 | 3 7 | 1n14 | 3 27 | 1 57 | 5 35 | 0 21 | 10 39 | 0 28 | 16 39 | 0 59 | 14 1 | 1 32 | 6 45 | 0 48 | 9 43 | 0 35 | 18 36 | 4 39 | 7 23 | 8 3 | 3 32 | 6 35 | 6 17 |
| T 26 | 12 17 | 1s38 | 2 28 | 3 50 | 2 1 | 5 18 | 0 15 | 10 53 | 0 28 | 16 38 | 0 59 | 14 1 | 1 32 | 6 45 | 0 48 | 9 43 | 0 35 | 18 36 | 4 39 | 7 24 | 8 4 | 3 30 | 6 36 | 6 17 |
| W27 | 12 37 | 6 18 | 3 33 | 4 16 | 2 3 | 5 1 | 0 8 | 11 8 | 0 27 | 16 37 | 0 59 | 14 2 | 1 32 | 6 46 | 0 48 | 9 42 | 0 35 | 18 36 | 4 38 | 7 26 | 8 5 | 3 28 | 6 36 | 6 16 |
| T 28 | 12 57 | 10 33 | 4 22 | 4 45 | 2 5 | 4 43 | 0 2 | 11 22 | 0 27 | 16 36 | 0 58 | 14 2 | 1 32 | 6 46 | 0 48 | 9 42 | 0 35 | 18 36 | 4 38 | 7 29 | 8 6 | 3 26 | 6 37 | 6 16 |
| F 29 | 13 17 | 14 5 | 4 54 | 5 16 | 2 5 | 4 25 | 0n 4 | 11 37 | 0 26 | 16 35 | 0 58 | 14 2 | 1 32 | 6 47 | 0 48 | 9 41 | 0 36 | 18 36 | 4 38 | 7 32 | 8 8 | 3 24 | 6 38 | 6 15 |
| S 30 | 13 37 | 16 41 | 5 6 | 5 49 | 2 5 | 4 7 | 0 9 | 11 51 | 0 25 | 16 34 | 0 58 | 14 2 | 1 32 | 6 47 | 0 48 | 9 41 | 0 36 | 18 37 | 4 38 | 7 35 | 8 9 | 3 23 | 6 38 | 6 15 |
| S 31 | 13s57 | 18s13 | 4n59 | 6s23 | 2n 4 | 3n49 | 0n15 | 12s 5 | 0n25 | 16s33 | 0s58 | 14s 2 | 1s32 | 6s47 | 0s48 | 9n41 | 0n36 | 18s37 | 4n37 | 7n39 | 8n10 | 3s21 | 6s39 | 6n15 |

Julian Day Number = 2546050.5, Delta T = 232.36 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°21'24, Lahiri = 27°28'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 27 | 8♏20'40 | 5♉55 | 22♎50 | 21♍59 | 3♏37 | 17♒23 | 26♒43 | 14°R35 | 6♍29 | 6♉50 | 10°R20 | 9♍ 0 | 24♓55 | 26°R54 | M 1 |
| T 2 | 2 44 24 | 9°20'34 | 18°52 | 24°23 | 23° 0 | 4°18 | 17°26 | 26°43 | 14♓34 | 6°31 | 6°51 | 10♍15 | 8°56 | 25° 2 | 26♒54 | T 2 |
| W 3 | 2 48 20 | 10°20'29 | 1♒25 | 25°57 | 24° 2 | 4°58 | 17°30 | 26°43 | 14°33 | 6°32 | 6°52 | 10°13 | 8°53 | 25° 8 | 26°54 | W 3 |
| T 4 | 2 52 17 | 11°20'26 | 13°39 | 27°33 | 25° 4 | 5°38 | 17°35 | 26°43 | 14°32 | 6°33 | 6°54 | 10°D13 | 8°50 | 25°15 | 26°54 | T 4 |
| F 5 | 2 56 13 | 12°20'25 | 25°38 | 29° 9 | 26° 7 | 6°19 | 17°39 | 26°44 | 14°31 | 6°34 | 6°55 | 10°13 | 8°47 | 25°22 | 26°54 | F 5 |
| S 6 | 3 0 10 | 13°20'25 | 7♓29 | 0♏46 | 27°10 | 6°59 | 17°43 | 26°44 | 14°30 | 6°35 | 6°57 | 10°R14 | 8°44 | 25°28 | 26°D54 | S 6 |
| S 7 | 3 4 7 | 14°20'26 | 19°16 | 2°24 | 28°13 | 7°40 | 17°48 | 26°45 | 14°30 | 6°36 | 6°58 | 10°13 | 8°40 | 25°35 | 26°54 | S 7 |
| M 8 | 3 8 3 | 15°20'29 | 1♈ 4 | 4° 2 | 29°17 | 8°20 | 17°53 | 26°46 | 14°29 | 6°37 | 6°59 | 10°11 | 8°37 | 25°42 | 26°54 | M 8 |
| T 9 | 3 12 0 | 16°20'34 | 12°58 | 5°40 | 0♎21 | 9° 1 | 17°58 | 26°46 | 14°28 | 6°38 | 7° 1 | 10° 6 | 8°34 | 25°48 | 26°54 | T 9 |
| W10 | 3 15 56 | 17°20'41 | 25° 0 | 7°18 | 1°25 | 9°41 | 18° 3 | 26°47 | 14°27 | 6°39 | 7° 2 | 9°59 | 8°31 | 25°55 | 26°54 | W10 |
| T 11 | 3 19 53 | 18°20'49 | 7♉13 | 8°57 | 2°29 | 10°22 | 18° 9 | 26°48 | 14°27 | 6°40 | 7° 4 | 9°49 | 8°28 | 26° 2 | 26°54 | T 11 |
| F 12 | 3 23 49 | 19°20'59 | 19°38 | 10°35 | 3°34 | 11° 3 | 18°14 | 26°50 | 14°26 | 6°41 | 7° 6 | 9°37 | 8°25 | 26° 8 | 26°55 | F 12 |
| S 13 | 3 27 46 | 20°21'11 | 2♊16 | 12°13 | 4°39 | 11°43 | 18°20 | 26°51 | 14°25 | 6°42 | 7° 7 | 9°24 | 8°21 | 26°15 | 26°55 | S 13 |
| S 14 | 3 31 42 | 21°21'25 | 15° 6 | 13°51 | 5°45 | 12°24 | 18°26 | 26°52 | 14°25 | 6°43 | 7° 9 | 9°11 | 8°18 | 26°22 | 26°56 | S 14 |
| M15 | 3 35 39 | 22°21'41 | 28° 8 | 15°28 | 6°51 | 13° 5 | 18°32 | 26°54 | 14°24 | 6°44 | 7°10 | 9° 0 | 8°15 | 26°28 | 26°56 | M15 |
| T 16 | 3 39 36 | 23°21'58 | 11♋21 | 17° 6 | 7°57 | 13°46 | 18°38 | 26°55 | 14°24 | 6°45 | 7°12 | 8°52 | 8°12 | 26°35 | 26°57 | T 16 |
| W17 | 3 43 32 | 24°22'18 | 24°45 | 18°43 | 9° 3 | 14°27 | 18°45 | 26°57 | 14°24 | 6°46 | 7°14 | 8°46 | 8° 9 | 26°42 | 26°58 | W17 |
| T 18 | 3 47 29 | 25°22'39 | 8♌20 | 20°20 | 10° 9 | 15° 8 | 18°51 | 26°59 | 14°23 | 6°46 | 7°16 | 8°43 | 8° 6 | 26°48 | 26°58 | T 18 |
| F 19 | 3 51 25 | 26°23'02 | 22° 6 | 21°57 | 11°16 | 15°48 | 18°58 | 27° 0 | 14°23 | 6°47 | 7°17 | 8°D42 | 8° 2 | 26°55 | 26°59 | F 19 |
| S 20 | 3 55 22 | 27°23'27 | 6♍ 5 | 23°33 | 12°23 | 16°29 | 19° 5 | 27° 2 | 14°23 | 6°48 | 7°19 | 8°R42 | 7°59 | 27° 2 | 27° 0 | S 20 |
| S 21 | 3 59 18 | 28°23'54 | 20°15 | 25°10 | 13°30 | 17°11 | 19°12 | 27° 4 | 14°23 | 6°48 | 7°21 | 8°41 | 7°56 | 27° 8 | 27° 1 | S 21 |
| M22 | 4 3 15 | 29°24'23 | 4♎36 | 26°45 | 14°38 | 17°52 | 19°19 | 27° 6 | 14°23 | 6°49 | 7°23 | 8°39 | 7°53 | 27°15 | 27° 2 | M22 |
| T 23 | 4 7 11 | 0♐24'54 | 19° 6 | 28°21 | 15°46 | 18°33 | 19°27 | 27° 9 | 14°22 | 6°50 | 7°24 | 8°35 | 7°50 | 27°22 | 27° 3 | T 23 |
| W24 | 4 11 8 | 1°25'26 | 3♏39 | 29°57 | 16°53 | 19°14 | 19°34 | 27°11 | 14°D22 | 6°50 | 7°26 | 8°27 | 7°46 | 27°28 | 27° 4 | W24 |
| T 25 | 4 15 5 | 2°26'01 | 18°11 | 1♐32 | 18° 2 | 19°55 | 19°42 | 27°13 | 14°22 | 6°51 | 7°28 | 8°17 | 7°43 | 27°35 | 27° 5 | T 25 |
| F 26 | 4 19 1 | 3°26'36 | 2♐33 | 3° 7 | 19°10 | 20°36 | 19°50 | 27°16 | 14°23 | 6°51 | 7°30 | 8° 5 | 7°40 | 27°41 | 27° 7 | F 26 |
| S 27 | 4 22 58 | 4°27'14 | 16°40 | 4°42 | 20°18 | 21°18 | 19°58 | 27°19 | 14°23 | 6°51 | 7°32 | 7°52 | 7°37 | 27°48 | 27° 8 | S 27 |
| S 28 | 4 26 54 | 5°27'52 | 0♉26 | 6°16 | 21°27 | 21°59 | 20° 6 | 27°21 | 14°23 | 6°52 | 7°34 | 7°40 | 7°34 | 27°55 | 27° 9 | S 28 |
| M29 | 4 30 51 | 6°28'32 | 13°48 | 7°51 | 22°36 | 22°40 | 20°14 | 27°24 | 14°23 | 6°52 | 7°36 | 7°30 | 7°31 | 28° 1 | 27°11 | M29 |
| T 30 | 4 34 47 | 7♐29'14 | 26♉45 | 9♐25 | 23♎45 | 23♏22 | 20♒23 | 27♒27 | 14♓23 | 6♍53 | 7♉37 | 7♍23 | 7♍27 | 28♓ 8 | 27♒12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s16 | 18s40 | 4n36 | 6s59 | 2n 1 | 3n30 | 0n21 | 12s19 | 0n24 | 16s32 | 0s58 | 14s 1 | 1s31 | 6s48 | 0s48 | 9n40 | 0n36 | 18s37 | 4n37 | 7n41 | 8n11 | 3s19 | 6s39 | 6n14 |
| T 2 | 14 35 | 18 7 | 4 0 | 7 36 | 1 59 | 3 10 | 0 26 | 12 33 | 0 24 | 16 30 | 0 58 | 14 1 | 1 31 | 6 48 | 0 48 | 9 40 | 0 36 | 18 37 | 4 37 | 7 43 | 8 12 | 3 17 | 6 40 | 6 14 |
| W 3 | 14 54 | 16 41 | 3 12 | 8 13 | 1 56 | 2 51 | 0 31 | 12 47 | 0 23 | 16 29 | 0 58 | 14 1 | 1 31 | 6 49 | 0 48 | 9 39 | 0 36 | 18 37 | 4 37 | 7 44 | 8 14 | 3 15 | 6 40 | 6 13 |
| T 4 | 15 13 | 14 30 | 2 17 | 8 51 | 1 52 | 2 31 | 0 36 | 13 1 | 0 23 | 16 28 | 0 58 | 14 1 | 1 31 | 6 49 | 0 48 | 9 39 | 0 36 | 18 37 | 4 36 | 7 44 | 8 15 | 3 13 | 6 41 | 6 13 |
| F 5 | 15 31 | 11 44 | 1 17 | 9 29 | 1 47 | 2 11 | 0 41 | 13 15 | 0 22 | 16 26 | 0 58 | 14 1 | 1 31 | 6 49 | 0 48 | 9 38 | 0 36 | 18 37 | 4 36 | 7 43 | 8 16 | 3 11 | 6 41 | 6 12 |
| S 6 | 15 49 | 8 31 | 0 15 | 10 7 | 1 43 | 1 50 | 0 46 | 13 29 | 0 22 | 16 25 | 0 58 | 14 1 | 1 31 | 6 50 | 0 48 | 9 38 | 0 36 | 18 38 | 4 36 | 7 43 | 8 17 | 3 10 | 6 42 | 6 12 |
| S 7 | 16 7 | 4 59 | 0s48 | 10 46 | 1 38 | 1 29 | 0 51 | 13 43 | 0 21 | 16 23 | 0 57 | 14 0 | 1 31 | 6 50 | 0 48 | 9 38 | 0 36 | 18 38 | 4 36 | 7 43 | 8 18 | 3 8 | 6 42 | 6 11 |
| M 8 | 16 25 | 1 14 | 1 49 | 11 24 | 1 32 | 1 8 | 0 56 | 13 56 | 0 21 | 16 22 | 0 57 | 14 0 | 1 31 | 6 50 | 0 48 | 9 37 | 0 36 | 18 38 | 4 36 | 7 44 | 8 20 | 3 6 | 6 43 | 6 11 |
| T 9 | 16 42 | 2n34 | 2 45 | 12 2 | 1 27 | 0 47 | 1 0 | 14 10 | 0 20 | 16 20 | 0 57 | 14 0 | 1 31 | 6 50 | 0 48 | 9 37 | 0 36 | 18 38 | 4 35 | 7 46 | 8 21 | 3 4 | 6 43 | 6 10 |
| W10 | 16 59 | 6 20 | 3 35 | 12 39 | 1 21 | 0 26 | 1 5 | 14 23 | 0 20 | 16 18 | 0 57 | 13 59 | 1 31 | 6 51 | 0 48 | 9 37 | 0 36 | 18 38 | 4 35 | 7 49 | 8 22 | 3 2 | 6 43 | 6 10 |
| T 11 | 17 16 | 9 53 | 4 15 | 13 17 | 1 15 | 0 4 | 1 9 | 14 36 | 0 19 | 16 16 | 0 57 | 13 59 | 1 31 | 6 51 | 0 48 | 9 36 | 0 36 | 18 38 | 4 35 | 7 53 | 8 23 | 3 0 | 6 44 | 6 9 |
| F 12 | 17 32 | 13 4 | 4 44 | 13 54 | 1 8 | 0s18 | 1 13 | 14 49 | 0 19 | 16 15 | 0 57 | 13 58 | 1 31 | 6 51 | 0 48 | 9 36 | 0 36 | 18 38 | 4 35 | 7 57 | 8 24 | 2 58 | 6 44 | 6 9 |
| S 13 | 17 49 | 15 41 | 4 59 | 14 30 | 1 2 | 0 40 | 1 17 | 15 3 | 0 18 | 16 13 | 0 57 | 13 58 | 1 30 | 6 51 | 0 48 | 9 36 | 0 36 | 18 39 | 4 35 | 8 2 | 8 25 | 2 57 | 6 44 | 6 9 |
| S 14 | 18 4 | 17 36 | 5 0 | 15 5 | 0 55 | 1 3 | 1 21 | 15 16 | 0 17 | 16 11 | 0 57 | 13 57 | 1 30 | 6 51 | 0 48 | 9 35 | 0 36 | 18 39 | 4 34 | 8 7 | 8 27 | 2 55 | 6 45 | 6 8 |
| M15 | 18 20 | 18 38 | 4 45 | 15 40 | 0 49 | 1 25 | 1 24 | 15 28 | 0 17 | 16 9 | 0 57 | 13 57 | 1 30 | 6 52 | 0 47 | 9 35 | 0 36 | 18 39 | 4 34 | 8 11 | 8 28 | 2 53 | 6 45 | 6 8 |
| T 16 | 18 35 | 18 41 | 4 15 | 16 15 | 0 42 | 1 48 | 1 28 | 15 41 | 0 16 | 16 7 | 0 57 | 13 56 | 1 30 | 6 52 | 0 47 | 9 35 | 0 36 | 18 39 | 4 34 | 8 14 | 8 29 | 2 51 | 6 45 | 6 7 |
| W17 | 18 50 | 17 41 | 3 31 | 16 48 | 0 35 | 2 11 | 1 32 | 15 54 | 0 16 | 16 5 | 0 56 | 13 55 | 1 30 | 6 52 | 0 47 | 9 35 | 0 36 | 18 39 | 4 34 | 8 16 | 8 30 | 2 49 | 6 45 | 6 7 |
| T 18 | 19 5 | 15 41 | 2 33 | 17 21 | 0 28 | 2 34 | 1 35 | 16 6 | 0 15 | 16 3 | 0 56 | 13 55 | 1 30 | 6 52 | 0 47 | 9 34 | 0 36 | 18 39 | 4 34 | 8 18 | 8 31 | 2 47 | 6 45 | 6 6 |
| F 19 | 19 19 | 12 45 | 1 27 | 17 53 | 0 22 | 2 57 | 1 38 | 16 19 | 0 15 | 16 0 | 0 56 | 13 54 | 1 30 | 6 52 | 0 47 | 9 34 | 0 36 | 18 39 | 4 33 | 8 18 | 8 33 | 2 45 | 6 46 | 6 6 |
| S 20 | 19 33 | 9 3 | 0 14 | 18 24 | 0 15 | 3 20 | 1 41 | 16 31 | 0 14 | 15 58 | 0 56 | 13 53 | 1 30 | 6 52 | 0 47 | 9 34 | 0 36 | 18 39 | 4 33 | 8 18 | 8 34 | 2 44 | 6 46 | 6 5 |
| S 21 | 19 46 | 4 47 | 1n 1 | 18 54 | 0 8 | 3 44 | 1 44 | 16 43 | 0 14 | 15 56 | 0 56 | 13 52 | 1 30 | 6 52 | 0 47 | 9 34 | 0 36 | 18 39 | 4 33 | 8 18 | 8 35 | 2 42 | 6 46 | 6 5 |
| M22 | 20 0 | 0 12 | 2 13 | 19 23 | 0 1 | 4 7 | 1 47 | 16 55 | 0 13 | 15 53 | 0 56 | 13 52 | 1 30 | 6 52 | 0 47 | 9 33 | 0 36 | 18 39 | 4 33 | 8 19 | 8 36 | 2 40 | 6 46 | 6 4 |
| T 23 | 20 12 | 4s26 | 3 16 | 19 51 | 0s 6 | 4 30 | 1 49 | 17 7 | 0 12 | 15 51 | 0 56 | 13 51 | 1 30 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 33 | 8 20 | 8 37 | 2 38 | 6 46 | 6 4 |
| W24 | 20 25 | 8 50 | 4 7 | 20 19 | 0 12 | 4 54 | 1 52 | 17 19 | 0 12 | 15 49 | 0 56 | 13 50 | 1 29 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 32 | 8 23 | 8 38 | 2 36 | 6 46 | 6 4 |
| T 25 | 20 37 | 12 41 | 4 42 | 20 45 | 0 19 | 5 18 | 1 54 | 17 31 | 0 11 | 15 46 | 0 56 | 13 49 | 1 29 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 32 | 8 27 | 8 40 | 2 34 | 6 46 | 6 3 |
| F 26 | 20 49 | 15 45 | 4 59 | 21 10 | 0 26 | 5 41 | 1 57 | 17 42 | 0 11 | 15 44 | 0 56 | 13 48 | 1 29 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 32 | 8 32 | 8 41 | 2 32 | 6 46 | 6 3 |
| S 27 | 21 0 | 17 49 | 4 57 | 21 34 | 0 32 | 6 5 | 1 59 | 17 54 | 0 10 | 15 41 | 0 56 | 13 47 | 1 29 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 32 | 8 36 | 8 42 | 2 30 | 6 46 | 6 2 |
| S 28 | 21 11 | 18 47 | 4 37 | 21 57 | 0 39 | 6 29 | 2 1 | 18 5 | 0 10 | 15 38 | 0 55 | 13 46 | 1 29 | 6 52 | 0 47 | 9 33 | 0 36 | 18 40 | 4 32 | 8 41 | 8 43 | 2 28 | 6 46 | 6 2 |
| M29 | 21 21 | 18 40 | 4 3 | 22 19 | 0 45 | 6 53 | 2 3 | 18 16 | 0 9 | 15 36 | 0 55 | 13 45 | 1 29 | 6 52 | 0 47 | 9 32 | 0 36 | 18 40 | 4 32 | 8 45 | 8 44 | 2 27 | 6 46 | 6 1 |
| T 30 | 21s32 | 17s33 | 3n17 | 22s40 | 0s51 | 7s16 | 2n 5 | 18s27 | 0n 8 | 15s33 | 0s55 | 13s44 | 1s29 | 6s51 | 0s47 | 9n32 | 0n36 | 18s40 | 4n31 | 8n47 | 8n46 | 2s25 | 6s46 | 6n 1 |

Julian Day Number = 2546081.5, Delta T = 232.48 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°21'29, Lahiri = 27°28'29



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## DECEMBER 2258

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 44 | 8♐29'56 | 9♒20 | 10♐59 | 24♎54 | 24♏ 3 | 20♒31 | 27♒30 | 14♓24 | 6♍53 | 7♑39 | 7°R18 | 7♍24 | 28♓15 | 27♒14 | W 1 |
| T 2 | 4 42 40 | 9°30'39 | 21°36 | 12°33 | 26° 3 | 24°45 | 20°40 | 27°33 | 14°24 | 6°53 | 7°41 | 7♍16 | 7°21 | 28°21 | 27°16 | T 2 |
| F 3 | 4 46 37 | 10°31'24 | 3♓36 | 14° 7 | 27°13 | 25°26 | 20°49 | 27°36 | 14°25 | 6°53 | 7°43 | 7°15 | 7°18 | 28°28 | 27°17 | F 3 |
| S 4 | 4 50 34 | 11°32'09 | 15°28 | 15°41 | 28°22 | 26° 8 | 20°58 | 27°40 | 14°25 | 6°54 | 7°45 | 7°15 | 7°15 | 28°35 | 27°19 | S 4 |
| S 5 | 4 54 30 | 12°32'55 | 27°16 | 17°15 | 29°32 | 26°49 | 21° 7 | 27°43 | 14°26 | 6°54 | 7°47 | 7°14 | 7°12 | 28°41 | 27°21 | S 5 |
| M 6 | 4 58 27 | 13°33'42 | 9♈ 5 | 18°49 | 0♏42 | 27°31 | 21°16 | 27°47 | 14°26 | 6°54 | 7°49 | 7°12 | 7° 8 | 28°48 | 27°23 | M 6 |
| T 7 | 5 2 23 | 14°34'31 | 21° 2 | 20°22 | 1°52 | 28°12 | 21°26 | 27°50 | 14°27 | 6°54 | 7°51 | 7° 7 | 7° 5 | 28°55 | 27°25 | T 7 |
| W 8 | 5 6 20 | 15°35'20 | 3♉ 9 | 21°56 | 3° 3 | 28°54 | 21°35 | 27°54 | 14°28 | 6°54 | 7°53 | 7° 0 | 7° 2 | 29° 1 | 27°27 | W 8 |
| T 9 | 5 10 16 | 16°36'10 | 15°31 | 23°30 | 4°13 | 29°36 | 21°45 | 27°57 | 14°28 | 6°R54 | 7°55 | 6°49 | 6°59 | 29° 8 | 27°29 | T 9 |
| F 10 | 5 14 13 | 17°37'01 | 28°10 | 25° 3 | 5°23 | 0♐18 | 21°55 | 28° 1 | 14°29 | 6°54 | 7°57 | 6°37 | 6°56 | 29°15 | 27°31 | F 10 |
| S 11 | 5 18 9 | 18°37'53 | 11♊ 5 | 26°37 | 6°34 | 0°59 | 22° 5 | 28° 5 | 14°30 | 6°54 | 7°59 | 6°24 | 6°52 | 29°21 | 27°33 | S 11 |
| S 12 | 5 22 6 | 19°38'46 | 24°17 | 28°10 | 7°45 | 1°41 | 22°15 | 28° 9 | 14°31 | 6°54 | 8° 2 | 6°11 | 6°49 | 29°28 | 27°35 | S 12 |
| M13 | 5 26 3 | 20°39'40 | 7♋42 | 29°44 | 8°56 | 2°23 | 22°25 | 28°13 | 14°32 | 6°54 | 8° 4 | 5°59 | 6°46 | 29°35 | 27°38 | M13 |
| T 14 | 5 29 59 | 21°40'35 | 21°20 | 1♑17 | 10° 7 | 3° 5 | 22°35 | 28°17 | 14°33 | 6°54 | 8° 6 | 5°50 | 6°43 | 29°41 | 27°40 | T 14 |
| W15 | 5 33 56 | 22°41'32 | 5♌ 6 | 2°51 | 11°18 | 3°47 | 22°45 | 28°22 | 14°34 | 6°54 | 8° 8 | 5°43 | 6°40 | 29°48 | 27°43 | W15 |
| T 16 | 5 37 52 | 23°42'29 | 18°59 | 4°24 | 12°29 | 4°29 | 22°56 | 28°26 | 14°35 | 6°53 | 8°10 | 5°40 | 6°37 | 29°55 | 27°45 | T 16 |
| F 17 | 5 41 49 | 24°43'27 | 2♍57 | 5°57 | 13°40 | 5°11 | 23° 6 | 28°30 | 14°36 | 6°53 | 8°12 | 5°D39 | 6°33 | 0♈ 1 | 27°48 | F 17 |
| S 18 | 5 45 45 | 25°44'27 | 16°59 | 7°31 | 14°52 | 5°53 | 23°17 | 28°35 | 14°37 | 6°53 | 8°14 | 5°39 | 6°30 | 0° 8 | 27°50 | S 18 |
| S 19 | 5 49 42 | 26°45'27 | 1♎ 3 | 9° 4 | 16° 3 | 6°36 | 23°28 | 28°39 | 14°39 | 6°53 | 8°16 | 5°R39 | 6°27 | 0°15 | 27°53 | S 19 |
| M20 | 5 53 38 | 27°46'29 | 15°10 | 10°37 | 17°15 | 7°18 | 23°39 | 28°44 | 14°40 | 6°52 | 8°18 | 5°38 | 6°24 | 0°21 | 27°55 | M20 |
| T 21 | 5 57 35 | 28°47'31 | 29°19 | 12°10 | 18°27 | 8° 0 | 23°50 | 28°49 | 14°41 | 6°52 | 8°20 | 5°35 | 6°21 | 0°28 | 27°58 | T 21 |
| W22 | 6 1 32 | 29°48'35 | 13♏26 | 13°42 | 19°39 | 8°42 | 24° 1 | 28°53 | 14°43 | 6°51 | 8°23 | 5°28 | 6°18 | 0°35 | 28° 1 | W22 |
| T 23 | 6 5 28 | 0♑49'40 | 27°29 | 15°14 | 20°51 | 9°25 | 24°12 | 28°58 | 14°44 | 6°51 | 8°25 | 5°20 | 6°14 | 0°41 | 28° 4 | T 23 |
| F 24 | 6 9 25 | 1°50'45 | 11♐25 | 16°46 | 22° 3 | 10° 7 | 24°23 | 29° 3 | 14°45 | 6°50 | 8°27 | 5° 9 | 6°11 | 0°48 | 28° 7 | F 24 |
| S 25 | 6 13 21 | 2°51'51 | 25° 8 | 18°17 | 23°15 | 10°49 | 24°35 | 29° 8 | 14°47 | 6°50 | 8°29 | 4°58 | 6° 8 | 0°55 | 28°10 | S 25 |
| S 26 | 6 17 18 | 3°52'58 | 8♑36 | 19°48 | 24°27 | 11°32 | 24°46 | 29°13 | 14°49 | 6°49 | 8°31 | 4°47 | 6° 5 | 1° 1 | 28°12 | S 26 |
| M27 | 6 21 14 | 4°54'05 | 21°45 | 21°18 | 25°39 | 12°14 | 24°58 | 29°18 | 14°50 | 6°49 | 8°33 | 4°38 | 6° 2 | 1° 8 | 28°16 | M27 |
| T 28 | 6 25 11 | 5°55'12 | 4♒35 | 22°47 | 26°52 | 12°57 | 25°10 | 29°24 | 14°52 | 6°48 | 8°36 | 4°31 | 5°58 | 1°15 | 28°19 | T 28 |
| W29 | 6 29 8 | 6°56'20 | 17° 6 | 24°14 | 28° 4 | 13°39 | 25°22 | 29°29 | 14°54 | 6°48 | 8°38 | 4°27 | 5°55 | 1°21 | 28°22 | W29 |
| T 30 | 6 33 4 | 7°57'28 | 29°20 | 25°41 | 29°17 | 14°22 | 25°33 | 29°34 | 14°55 | 6°47 | 8°40 | 4°D25 | 5°52 | 1°28 | 28°25 | T 30 |
| F 31 | 6 37 1 | 8♑58'36 | 11♓21 | 27♑ 5 | 0♐29 | 15♐ 5 | 25♒45 | 29♒40 | 14♓57 | 6♍46 | 8♑42 | 4♍26 | 5♍49 | 1♈34 | 28♒28 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 21s41 | 15s36 | 2n22 | 23s 0 | 0s57 | 7s40 | 2n 6 | 18s38 | 0n 8 | 15s30 | 0s55 | 13s43 | 1s29 | 6s51 | 0s47 | 9n32 | 0n37 | 18s40 | 4n31 | 8n49 | 8n47 | 2s23 | 6s46 | 6n 0 | W 1 |
| T 2 | 21 51 | 12 59 | 1 22 | 23 19 | 1 3 | 8 4 | 2 8 | 18 48 | 0 7 | 15 27 | 0 55 | 13 42 | 1 29 | 6 51 | 0 47 | 9 32 | 0 37 | 18 40 | 4 31 | 8 50 | 8 48 | 2 21 | 6 46 | 6 0 | T 2 |
| F 3 | 21 59 | 9 52 | 0 19 | 23 36 | 1 9 | 8 27 | 2 9 | 18 59 | 0 7 | 15 24 | 0 55 | 13 40 | 1 29 | 6 51 | 0 47 | 9 32 | 0 37 | 18 40 | 4 31 | 8 50 | 8 49 | 2 19 | 6 45 | 6 0 | F 3 |
| S 4 | 22 8 | 6 23 | 0s43 | 23 52 | 1 14 | 8 51 | 2 11 | 19 9 | 0 6 | 15 21 | 0 55 | 13 39 | 1 29 | 6 51 | 0 47 | 9 32 | 0 37 | 18 40 | 4 31 | 8 50 | 8 50 | 2 17 | 6 45 | 5 59 | S 4 |
| S 5 | 22 16 | 2 41 | 1 44 | 24 7 | 1 20 | 9 14 | 2 12 | 19 20 | 0 6 | 15 18 | 0 55 | 13 38 | 1 29 | 6 50 | 0 47 | 9 32 | 0 37 | 18 40 | 4 31 | 8 50 | 8 51 | 2 15 | 6 45 | 5 59 | S 5 |
| M 6 | 22 24 | 1n 8 | 2 40 | 24 21 | 1 25 | 9 38 | 2 13 | 19 30 | 0 5 | 15 15 | 0 55 | 13 37 | 1 28 | 6 50 | 0 47 | 9 32 | 0 37 | 18 40 | 4 30 | 8 51 | 8 53 | 2 13 | 6 45 | 5 58 | M 6 |
| T 7 | 22 31 | 4 57 | 3 30 | 24 33 | 1 30 | 10 1 | 2 14 | 19 40 | 0 4 | 15 12 | 0 55 | 13 35 | 1 28 | 6 50 | 0 47 | 9 32 | 0 37 | 18 40 | 4 30 | 8 53 | 8 54 | 2 12 | 6 45 | 5 58 | T 7 |
| W 8 | 22 38 | 8 37 | 4 11 | 24 44 | 1 35 | 10 24 | 2 15 | 19 49 | 0 4 | 15 9 | 0 55 | 13 34 | 1 28 | 6 50 | 0 47 | 9 32 | 0 37 | 18 40 | 4 30 | 8 56 | 8 55 | 2 10 | 6 44 | 5 57 | W 8 |
| T 9 | 22 44 | 11 59 | 4 41 | 24 54 | 1 40 | 10 47 | 2 15 | 19 59 | 0 3 | 15 6 | 0 55 | 13 33 | 1 28 | 6 49 | 0 47 | 9 32 | 0 37 | 18 40 | 4 30 | 9 0 | 8 56 | 2 8 | 6 44 | 5 57 | T 9 |
| F 10 | 22 50 | 14 53 | 4 58 | 25 3 | 1 44 | 11 10 | 2 16 | 20 8 | 0 3 | 15 3 | 0 55 | 13 31 | 1 28 | 6 49 | 0 46 | 9 32 | 0 37 | 18 40 | 4 30 | 9 4 | 8 57 | 2 6 | 6 44 | 5 57 | F 10 |
| S 11 | 22 55 | 17 7 | 5 0 | 25 10 | 1 49 | 11 32 | 2 16 | 20 18 | 0 2 | 14 59 | 0 54 | 13 30 | 1 28 | 6 48 | 0 46 | 9 32 | 0 37 | 18 41 | 4 30 | 9 9 | 8 58 | 2 4 | 6 43 | 5 56 | S 11 |
| S 12 | 23 0 | 18 31 | 4 46 | 25 16 | 1 53 | 11 55 | 2 17 | 20 27 | 0 1 | 14 56 | 0 54 | 13 28 | 1 28 | 6 48 | 0 46 | 9 32 | 0 37 | 18 41 | 4 30 | 9 14 | 9 0 | 2 2 | 6 43 | 5 56 | S 12 |
| M13 | 23 4 | 18 55 | 4 17 | 25 20 | 1 56 | 12 17 | 2 17 | 20 36 | 0 1 | 14 53 | 0 54 | 13 27 | 1 28 | 6 48 | 0 46 | 9 32 | 0 37 | 18 41 | 4 29 | 9 18 | 9 1 | 2 0 | 6 43 | 5 55 | M13 |
| T 14 | 23 9 | 18 13 | 3 32 | 25 23 | 2 0 | 12 39 | 2 17 | 20 44 | 0 0 | 14 49 | 0 54 | 13 25 | 1 28 | 6 47 | 0 46 | 9 32 | 0 37 | 18 41 | 4 29 | 9 22 | 9 2 | 1 58 | 6 42 | 5 55 | T 14 |
| W15 | 23 12 | 16 28 | 2 35 | 25 25 | 2 3 | 13 1 | 2 17 | 20 53 | 0s 1 | 14 46 | 0 54 | 13 24 | 1 28 | 6 47 | 0 46 | 9 32 | 0 37 | 18 41 | 4 29 | 9 24 | 9 3 | 1 56 | 6 42 | 5 55 | W15 |
| T 16 | 23 15 | 13 43 | 1 27 | 25 25 | 2 6 | 13 23 | 2 17 | 21 1 | 0 1 | 14 42 | 0 54 | 13 22 | 1 28 | 6 46 | 0 46 | 9 32 | 0 37 | 18 41 | 4 29 | 9 25 | 9 4 | 1 54 | 6 41 | 5 54 | T 16 |
| F 17 | 23 18 | 10 11 | 0 14 | 25 24 | 2 8 | 13 44 | 2 17 | 21 10 | 0 2 | 14 39 | 0 54 | 13 21 | 1 28 | 6 46 | 0 46 | 9 33 | 0 37 | 18 41 | 4 29 | 9 26 | 9 6 | 1 53 | 6 41 | 5 54 | F 17 |
| S 18 | 23 20 | 6 3 | 1n 0 | 25 21 | 2 10 | 14 6 | 2 17 | 21 18 | 0 2 | 14 35 | 0 54 | 13 19 | 1 28 | 6 45 | 0 46 | 9 33 | 0 37 | 18 41 | 4 29 | 9 25 | 9 7 | 1 51 | 6 40 | 5 53 | S 18 |
| S 19 | 23 22 | 1 35 | 2 11 | 25 17 | 2 12 | 14 27 | 2 16 | 21 26 | 0 3 | 14 32 | 0 54 | 13 17 | 1 28 | 6 45 | 0 46 | 9 33 | 0 37 | 18 41 | 4 29 | 9 25 | 9 8 | 1 49 | 6 40 | 5 53 | S 19 |
| M20 | 23 23 | 2s59 | 3 14 | 25 12 | 2 13 | 14 47 | 2 16 | 21 33 | 0 4 | 14 28 | 0 54 | 13 16 | 1 27 | 6 44 | 0 46 | 9 33 | 0 37 | 18 41 | 4 29 | 9 26 | 9 9 | 1 47 | 6 39 | 5 53 | M20 |
| T 21 | 23 24 | 7 23 | 4 5 | 25 5 | 2 14 | 15 7 | 2 15 | 21 41 | 0 4 | 14 24 | 0 54 | 13 14 | 1 27 | 6 44 | 0 46 | 9 33 | 0 37 | 18 41 | 4 28 | 9 27 | 9 10 | 1 45 | 6 39 | 5 52 | T 21 |
| W22 | 23 24 | 11 22 | 4 41 | 24 56 | 2 15 | 15 27 | 2 15 | 21 48 | 0 5 | 14 21 | 0 54 | 13 12 | 1 27 | 6 43 | 0 46 | 9 33 | 0 37 | 18 41 | 4 28 | 9 29 | 9 11 | 1 43 | 6 38 | 5 52 | W22 |
| T 23 | 23 24 | 14 41 | 5 1 | 24 46 | 2 15 | 15 47 | 2 14 | 21 55 | 0 5 | 14 17 | 0 54 | 13 11 | 1 27 | 6 43 | 0 46 | 9 34 | 0 37 | 18 41 | 4 28 | 9 33 | 9 13 | 1 41 | 6 37 | 5 51 | T 23 |
| F 24 | 23 23 | 17 8 | 5 2 | 24 35 | 2 15 | 16 7 | 2 13 | 22 2 | 0 6 | 14 13 | 0 54 | 13 9 | 1 27 | 6 42 | 0 46 | 9 34 | 0 37 | 18 41 | 4 28 | 9 37 | 9 14 | 1 39 | 6 37 | 5 51 | F 24 |
| S 25 | 23 22 | 18 34 | 4 45 | 24 22 | 2 14 | 16 26 | 2 12 | 22 9 | 0 7 | 14 9 | 0 54 | 13 7 | 1 27 | 6 41 | 0 46 | 9 34 | 0 37 | 18 41 | 4 28 | 9 41 | 9 15 | 1 37 | 6 36 | 5 51 | S 25 |
| S 26 | 23 21 | 18 55 | 4 13 | 24 7 | 2 12 | 16 44 | 2 11 | 22 15 | 0 7 | 14 5 | 0 54 | 13 5 | 1 27 | 6 41 | 0 46 | 9 34 | 0 37 | 18 40 | 4 28 | 9 45 | 9 16 | 1 35 | 6 36 | 5 50 | S 26 |
| M27 | 23 19 | 18 14 | 3 28 | 23 52 | 2 10 | 17 2 | 2 10 | 22 22 | 0 8 | 14 1 | 0 54 | 13 3 | 1 27 | 6 40 | 0 46 | 9 34 | 0 37 | 18 40 | 4 28 | 9 48 | 9 17 | 1 34 | 6 35 | 5 50 | M27 |
| T 28 | 23 16 | 16 37 | 2 33 | 23 35 | 2 7 | 17 20 | 2 9 | 22 28 | 0 9 | 13 57 | 0 53 | 13 2 | 1 27 | 6 39 | 0 46 | 9 35 | 0 37 | 18 40 | 4 28 | 9 50 | 9 18 | 1 32 | 6 34 | 5 50 | T 28 |
| W29 | 23 13 | 14 14 | 1 32 | 23 16 | 2 4 | 17 38 | 2 7 | 22 34 | 0 9 | 13 53 | 0 53 | 13 0 | 1 27 | 6 39 | 0 46 | 9 35 | 0 37 | 18 40 | 4 27 | 9 52 | 9 20 | 1 30 | 6 33 | 5 49 | W29 |
| T 30 | 23 10 | 11 16 | 0 27 | 22 56 | 2 0 | 17 55 | 2 6 | 22 39 | 0 10 | 13 49 | 0 53 | 12 58 | 1 27 | 6 38 | 0 46 | 9 35 | 0 37 | 18 40 | 4 27 | 9 52 | 9 21 | 1 28 | 6 33 | 5 49 | T 30 |
| F 31 | 23s 6 | 7s52 | 0s37 | 22s35 | 1s55 | 18s11 | 2n 5 | 22s45 | 0s11 | 13s45 | 0s53 | 12s56 | 1s27 | 6s37 | 0s46 | 9n36 | 0n37 | 18s40 | 4n27 | 9n52 | 9n22 | 1s26 | 6s32 | 5n49 | F 31 |

Julian Day Number = 2546111.5, Delta T = 232.59 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°21'33, Lahiri = 27°28'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 57 | 9♑59'44 | 23♓13 | 28♑28 | 1♐42 | 15♐47 | 25♒58 | 29♒45 | 14♓59 | 6°R45 | 8♑44 | 4♍27 | 5♍46 | 1♈41 | 28♒31 | S 1 |
| S 2 | 6 44 54 | 11° 0'52 | 5♈ 2 | 29°47 | 2°55 | 16°30 | 26°10 | 29°51 | 15° 1 | 6♍45 | 8°46 | 4°28 | 5°43 | 1°48 | 28°35 | S 2 |
| M 3 | 6 48 50 | 12° 2'00 | 16°52 | 1♒ 5 | 4° 7 | 17°13 | 26°22 | 29°56 | 15° 3 | 6°44 | 8°49 | 4°R28 | 5°39 | 1°54 | 28°38 | M 3 |
| T 4 | 6 52 47 | 13° 3'08 | 28°48 | 2°18 | 5°20 | 17°56 | 26°34 | 0♓ 2 | 15° 5 | 6°43 | 8°51 | 4°26 | 5°36 | 2° 1 | 28°41 | T 4 |
| W 5 | 6 56 43 | 14° 4'16 | 10♉57 | 3°28 | 6°33 | 18°38 | 26°47 | 0° 8 | 15° 7 | 6°42 | 8°53 | 4°22 | 5°33 | 2° 8 | 28°45 | W 5 |
| T 6 | 7 0 40 | 15° 5'24 | 23°22 | 4°33 | 7°46 | 19°21 | 26°59 | 0°13 | 15° 9 | 6°41 | 8°55 | 4°16 | 5°30 | 2°14 | 28°48 | T 6 |
| F 7 | 7 4 37 | 16° 6'32 | 6♊ 7 | 5°32 | 8°59 | 20° 4 | 27°12 | 0°19 | 15°11 | 6°40 | 8°57 | 4° 9 | 5°27 | 2°21 | 28°52 | F 7 |
| S 8 | 7 8 33 | 17° 7'39 | 19°13 | 6°26 | 10°12 | 20°47 | 27°24 | 0°25 | 15°13 | 6°40 | 8°59 | 4° 1 | 5°24 | 2°28 | 28°55 | S 8 |
| S 9 | 7 12 30 | 18° 8'47 | 2♋40 | 7°12 | 11°25 | 21°30 | 27°37 | 0°31 | 15°15 | 6°39 | 9° 1 | 3°52 | 5°20 | 2°34 | 28°59 | S 9 |
| M10 | 7 16 26 | 19° 9'55 | 16°27 | 7°51 | 12°38 | 22°13 | 27°50 | 0°37 | 15°18 | 6°38 | 9° 4 | 3°45 | 5°17 | 2°41 | 29° 2 | M10 |
| T 11 | 7 20 23 | 20°11'02 | 0♌30 | 8°21 | 13°51 | 22°56 | 28° 3 | 0°43 | 15°20 | 6°37 | 9° 6 | 3°39 | 5°14 | 2°48 | 29° 6 | T 11 |
| W12 | 7 24 19 | 21°12'09 | 14°44 | 8°41 | 15° 5 | 23°39 | 28°15 | 0°49 | 15°22 | 6°35 | 9° 8 | 3°35 | 5°11 | 2°54 | 29°10 | W12 |
| T 13 | 7 28 16 | 22°13'16 | 29° 5 | 8°R50 | 16°18 | 24°22 | 28°28 | 0°55 | 15°25 | 6°34 | 9°10 | 3°D34 | 5° 8 | 3° 1 | 29°13 | T 13 |
| F 14 | 7 32 12 | 23°14'24 | 13♍27 | 8°49 | 17°31 | 25° 6 | 28°42 | 1° 2 | 15°27 | 6°33 | 9°12 | 3°34 | 5° 4 | 3° 8 | 29°17 | F 14 |
| S 15 | 7 36 9 | 24°15'31 | 27°47 | 8°35 | 18°45 | 25°49 | 28°55 | 1° 8 | 15°29 | 6°32 | 9°14 | 3°35 | 5° 1 | 3°14 | 29°21 | S 15 |
| S 16 | 7 40 6 | 25°16'38 | 12♎ 1 | 8°10 | 19°58 | 26°32 | 29° 8 | 1°14 | 15°32 | 6°31 | 9°16 | 3°37 | 4°58 | 3°21 | 29°25 | S 16 |
| M17 | 7 44 2 | 26°17'45 | 26° 9 | 7°34 | 21°11 | 27°15 | 29°21 | 1°21 | 15°34 | 6°30 | 9°18 | 3°R37 | 4°55 | 3°28 | 29°29 | M17 |
| T 18 | 7 47 59 | 27°18'53 | 10♏ 8 | 6°46 | 22°25 | 27°59 | 29°34 | 1°27 | 15°37 | 6°29 | 9°20 | 3°36 | 4°52 | 3°34 | 29°32 | T 18 |
| W19 | 7 51 55 | 28°20'00 | 23°58 | 5°48 | 23°39 | 28°42 | 29°48 | 1°33 | 15°39 | 6°27 | 9°23 | 3°34 | 4°49 | 3°41 | 29°36 | W19 |
| T 20 | 7 55 52 | 29°21'07 | 7♐38 | 4°42 | 24°52 | 29°26 | 0♓ 1 | 1°40 | 15°42 | 6°26 | 9°25 | 3°30 | 4°45 | 3°48 | 29°40 | T 20 |
| F 21 | 7 59 48 | 0♒22'14 | 21° 6 | 3°29 | 26° 6 | 0♑ 9 | 0°15 | 1°46 | 15°45 | 6°25 | 9°27 | 3°25 | 4°42 | 3°54 | 29°44 | F 21 |
| S 22 | 8 3 45 | 1°23'21 | 4♑22 | 2°13 | 27°19 | 0°53 | 0°28 | 1°53 | 15°47 | 6°24 | 9°29 | 3°19 | 4°39 | 4° 1 | 29°48 | S 22 |
| S 23 | 8 7 41 | 2°24'27 | 17°25 | 0°55 | 28°33 | 1°36 | 0°42 | 2° 0 | 15°50 | 6°22 | 9°31 | 3°14 | 4°36 | 4° 8 | 29°52 | S 23 |
| M24 | 8 11 38 | 3°25'33 | 0♒14 | 29♑37 | 29°47 | 2°20 | 0°55 | 2° 6 | 15°53 | 6°21 | 9°33 | 3° 9 | 4°33 | 4°14 | 29°56 | M24 |
| T 25 | 8 15 35 | 4°26'38 | 12°48 | 28°22 | 1♑ 1 | 3° 3 | 1° 9 | 2°13 | 15°55 | 6°20 | 9°35 | 3° 6 | 4°30 | 4°21 | 0♓ 0 | T 25 |
| W26 | 8 19 31 | 5°27'43 | 25° 9 | 27°13 | 2°14 | 3°47 | 1°23 | 2°20 | 15°58 | 6°18 | 9°37 | 3° 4 | 4°26 | 4°28 | 0° 4 | W26 |
| T 27 | 8 23 28 | 6°28'47 | 7♓17 | 26°10 | 3°28 | 4°31 | 1°36 | 2°27 | 16° 1 | 6°17 | 9°39 | 3°D 4 | 4°23 | 4°34 | 0° 9 | T 27 |
| F 28 | 8 27 24 | 7°29'50 | 19°15 | 25°14 | 4°42 | 5°14 | 1°50 | 2°33 | 16° 4 | 6°15 | 9°41 | 3° 5 | 4°20 | 4°41 | 0°13 | F 28 |
| S 29 | 8 31 21 | 8°30'52 | 1♈ 7 | 24°28 | 5°56 | 5°58 | 2° 4 | 2°40 | 16° 7 | 6°14 | 9°43 | 3° 7 | 4°17 | 4°48 | 0°17 | S 29 |
| S 30 | 8 35 17 | 9°31'53 | 12°55 | 23°50 | 7°10 | 6°42 | 2°18 | 2°47 | 16°10 | 6°13 | 9°45 | 3° 9 | 4°14 | 4°54 | 0°21 | S 30 |
| M31 | 8 39 14 | 10♒32'53 | 24♈45 | 23♑21 | 8♑24 | 7♑26 | 2♓32 | 2♓54 | 16♓13 | 6♍11 | 9♑47 | 3♍10 | 4♍10 | 5♈ 1 | 0♓25 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 4s13 | 1s39 | 22s13 | 1s49 | 18s28 | 2n 3 | 22s50 | 0s11 | 13s41 | 0s53 | 12s54 | 1s27 | 6s37 | 0s46 | 9n36 | 0n37 | 18s40 | 4n27 | 9n52 | 9n23 | 1s24 | 6s31 | 5n48 |
| S 2 | 22 57 | 0 25 | 2 37 | 21 50 | 1 43 | 18 43 | 2 1 | 22 55 | 0 12 | 13 37 | 0 53 | 12 52 | 1 27 | 6 36 | 0 46 | 9 36 | 0 37 | 18 40 | 4 27 | 9 52 | 9 24 | 1 22 | 6 30 | 5 48 |
| M 3 | 22 52 | 3n24 | 3 28 | 21 27 | 1 36 | 18 59 | 2 0 | 23 0 | 0 13 | 13 33 | 0 53 | 12 50 | 1 27 | 6 35 | 0 46 | 9 36 | 0 38 | 18 40 | 4 27 | 9 52 | 9 25 | 1 20 | 6 29 | 5 48 |
| T 4 | 22 46 | 7 7 | 4 11 | 21 2 | 1 27 | 19 13 | 1 58 | 23 4 | 0 13 | 13 28 | 0 53 | 12 48 | 1 27 | 6 34 | 0 46 | 9 37 | 0 38 | 18 40 | 4 27 | 9 52 | 9 27 | 1 18 | 6 29 | 5 47 |
| W 5 | 22 40 | 10 36 | 4 43 | 20 37 | 1 18 | 19 28 | 1 56 | 23 9 | 0 14 | 13 24 | 0 53 | 12 46 | 1 27 | 6 33 | 0 46 | 9 37 | 0 38 | 18 40 | 4 27 | 9 54 | 9 28 | 1 16 | 6 28 | 5 47 |
| T 6 | 22 33 | 13 42 | 5 2 | 20 11 | 1 8 | 19 42 | 1 54 | 23 13 | 0 14 | 13 20 | 0 53 | 12 44 | 1 27 | 6 33 | 0 45 | 9 38 | 0 38 | 18 40 | 4 27 | 9 56 | 9 29 | 1 14 | 6 27 | 5 47 |
| F 7 | 22 26 | 16 15 | 5 8 | 19 46 | 0 56 | 19 55 | 1 52 | 23 17 | 0 15 | 13 16 | 0 53 | 12 41 | 1 27 | 6 32 | 0 45 | 9 38 | 0 38 | 18 40 | 4 27 | 9 58 | 9 30 | 1 12 | 6 26 | 5 46 |
| S 8 | 22 18 | 18 2 | 4 57 | 19 21 | 0 44 | 20 8 | 1 50 | 23 21 | 0 16 | 13 11 | 0 53 | 12 39 | 1 26 | 6 31 | 0 45 | 9 38 | 0 38 | 18 40 | 4 27 | 10 1 | 9 31 | 1 11 | 6 25 | 5 46 |
| S 9 | 22 11 | 18 52 | 4 30 | 18 56 | 0 30 | 20 20 | 1 48 | 23 24 | 0 16 | 13 7 | 0 53 | 12 37 | 1 26 | 6 30 | 0 45 | 9 39 | 0 38 | 18 40 | 4 27 | 10 4 | 9 32 | 1 9 | 6 24 | 5 46 |
| M10 | 22 2 | 18 38 | 3 47 | 18 32 | 0 16 | 20 32 | 1 46 | 23 28 | 0 17 | 13 2 | 0 53 | 12 35 | 1 26 | 6 29 | 0 45 | 9 39 | 0 38 | 18 40 | 4 26 | 10 7 | 9 34 | 1 7 | 6 23 | 5 46 |
| T 11 | 21 53 | 17 15 | 2 49 | 18 9 | 0n 0 | 20 43 | 1 44 | 23 31 | 0 18 | 12 58 | 0 53 | 12 33 | 1 26 | 6 28 | 0 45 | 9 39 | 0 38 | 18 40 | 4 26 | 10 9 | 9 35 | 1 5 | 6 22 | 5 45 |
| W12 | 21 44 | 14 47 | 1 40 | 17 48 | 0 17 | 20 53 | 1 41 | 23 34 | 0 18 | 12 53 | 0 53 | 12 31 | 1 26 | 6 27 | 0 45 | 9 40 | 0 38 | 18 40 | 4 26 | 10 11 | 9 36 | 1 3 | 6 21 | 5 45 |
| T 13 | 21 34 | 11 24 | 0 24 | 17 28 | 0 34 | 21 3 | 1 39 | 23 36 | 0 19 | 12 49 | 0 53 | 12 28 | 1 26 | 6 26 | 0 45 | 9 40 | 0 38 | 18 40 | 4 26 | 10 11 | 9 37 | 1 1 | 6 20 | 5 45 |
| F 14 | 21 24 | 7 19 | 0n54 | 17 11 | 0 52 | 21 13 | 1 37 | 23 39 | 0 20 | 12 44 | 0 53 | 12 26 | 1 26 | 6 25 | 0 45 | 9 41 | 0 38 | 18 40 | 4 26 | 10 11 | 9 38 | 0 59 | 6 19 | 5 44 |
| S 15 | 21 14 | 2 50 | 2 8 | 16 56 | 1 11 | 21 22 | 1 34 | 23 41 | 0 20 | 12 40 | 0 53 | 12 24 | 1 26 | 6 24 | 0 45 | 9 41 | 0 38 | 18 39 | 4 26 | 10 11 | 9 39 | 0 57 | 6 18 | 5 44 |
| S 16 | 21 3 | 1s46 | 3 14 | 16 45 | 1 30 | 21 30 | 1 32 | 23 43 | 0 21 | 12 35 | 0 53 | 12 22 | 1 26 | 6 23 | 0 45 | 9 42 | 0 38 | 18 39 | 4 26 | 10 10 | 9 41 | 0 55 | 6 17 | 5 44 |
| M17 | 20 52 | 6 14 | 4 8 | 16 36 | 1 49 | 21 38 | 1 29 | 23 44 | 0 22 | 12 30 | 0 53 | 12 19 | 1 26 | 6 22 | 0 45 | 9 42 | 0 38 | 18 39 | 4 26 | 10 10 | 9 42 | 0 53 | 6 16 | 5 44 |
| T 18 | 20 40 | 10 18 | 4 46 | 16 30 | 2 7 | 21 45 | 1 27 | 23 46 | 0 22 | 12 26 | 0 53 | 12 17 | 1 26 | 6 21 | 0 45 | 9 43 | 0 38 | 18 39 | 4 26 | 10 10 | 9 43 | 0 51 | 6 15 | 5 43 |
| W19 | 20 28 | 13 46 | 5 7 | 16 28 | 2 24 | 21 51 | 1 24 | 23 47 | 0 23 | 12 21 | 0 53 | 12 15 | 1 26 | 6 20 | 0 45 | 9 43 | 0 38 | 18 39 | 4 26 | 10 11 | 9 44 | 0 49 | 6 14 | 5 43 |
| T 20 | 20 15 | 16 26 | 5 11 | 16 28 | 2 40 | 21 57 | 1 21 | 23 48 | 0 24 | 12 16 | 0 53 | 12 12 | 1 26 | 6 19 | 0 45 | 9 43 | 0 38 | 18 39 | 4 26 | 10 12 | 9 45 | 0 47 | 6 13 | 5 43 |
| F 21 | 20 2 | 18 10 | 4 57 | 16 31 | 2 54 | 22 2 | 1 19 | 23 49 | 0 25 | 12 12 | 0 53 | 12 10 | 1 26 | 6 18 | 0 45 | 9 44 | 0 38 | 18 39 | 4 26 | 10 14 | 9 46 | 0 46 | 6 11 | 5 43 |
| S 22 | 19 49 | 18 52 | 4 28 | 16 36 | 3 7 | 22 7 | 1 16 | 23 49 | 0 25 | 12 7 | 0 53 | 12 8 | 1 26 | 6 17 | 0 45 | 9 44 | 0 38 | 18 39 | 4 26 | 10 16 | 9 47 | 0 44 | 6 10 | 5 43 |
| S 23 | 19 36 | 18 34 | 3 44 | 16 44 | 3 16 | 22 10 | 1 13 | 23 49 | 0 26 | 12 2 | 0 53 | 12 5 | 1 26 | 6 16 | 0 45 | 9 45 | 0 38 | 18 39 | 4 26 | 10 18 | 9 49 | 0 42 | 6 9 | 5 42 |
| M24 | 19 22 | 17 18 | 2 50 | 16 53 | 3 23 | 22 14 | 1 11 | 23 50 | 0 27 | 11 57 | 0 53 | 12 3 | 1 26 | 6 15 | 0 45 | 9 45 | 0 38 | 18 39 | 4 26 | 10 20 | 9 50 | 0 40 | 6 8 | 5 42 |
| T 25 | 19 7 | 15 12 | 1 49 | 17 3 | 3 28 | 22 16 | 1 8 | 23 49 | 0 27 | 11 52 | 0 53 | 12 1 | 1 26 | 6 14 | 0 45 | 9 46 | 0 38 | 18 39 | 4 26 | 10 21 | 9 51 | 0 38 | 6 7 | 5 42 |
| W26 | 18 53 | 12 26 | 0 43 | 17 15 | 3 30 | 22 18 | 1 5 | 23 49 | 0 28 | 11 47 | 0 53 | 11 58 | 1 26 | 6 13 | 0 45 | 9 47 | 0 38 | 18 38 | 4 26 | 10 22 | 9 52 | 0 36 | 6 5 | 5 42 |
| T 27 | 18 38 | 9 11 | 0s23 | 17 27 | 3 30 | 22 19 | 1 2 | 23 48 | 0 29 | 11 43 | 0 53 | 11 56 | 1 26 | 6 12 | 0 45 | 9 47 | 0 38 | 18 38 | 4 26 | 10 22 | 9 53 | 0 34 | 6 4 | 5 41 |
| F 28 | 18 22 | 5 36 | 1 28 | 17 39 | 3 28 | 22 20 | 0 59 | 23 47 | 0 29 | 11 38 | 0 53 | 11 53 | 1 26 | 6 11 | 0 45 | 9 48 | 0 38 | 18 38 | 4 26 | 10 21 | 9 54 | 0 32 | 6 3 | 5 41 |
| S 29 | 18 6 | 1 50 | 2 28 | 17 51 | 3 24 | 22 20 | 0 56 | 23 46 | 0 30 | 11 33 | 0 53 | 11 51 | 1 26 | 6 10 | 0 45 | 9 48 | 0 38 | 18 38 | 4 25 | 10 21 | 9 56 | 0 30 | 6 2 | 5 41 |
| S 30 | 17 50 | 1n59 | 3 22 | 18 4 | 3 18 | 22 19 | 0 53 | 23 45 | 0 31 | 11 28 | 0 53 | 11 48 | 1 26 | 6 8 | 0 45 | 9 49 | 0 38 | 18 38 | 4 25 | 10 20 | 9 57 | 0 28 | 6 0 | 5 41 |
| M31 | 17s34 | 5n43 | 4s 8 | 18s15 | 3n10 | 22s18 | 0n50 | 23s43 | 0s31 | 11s23 | 0s53 | 11s46 | 1s26 | 6s 7 | 0s45 | 9n49 | 0n38 | 18s38 | 4n25 | 10n20 | 9n58 | 0s26 | 5s59 | 5n41 |

Julian Day Number = 2546142.5, Delta T = 232.71 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°21'37, Lahiri = 27°28'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 10 | 11♒33'52 | 6♉40 | 23°R 1 | 9♉38 | 8♉10 | 2♓46 | 3♓ 1 | 16♓15 | 6°R10 | 9♉48 | 3°R11 | 4♍ 7 | 5♈ 8 | 0♓29 | T 1 |
| W 2 | 8 47 7 | 12°34'50 | 18°47 | 22♉50 | 10°51 | 8°54 | 3° 0 | 3° 8 | 16°18 | 6♍ 8 | 9°50 | 3♍11 | 4° 4 | 5°14 | 0°34 | W 2 |
| T 3 | 8 51 4 | 13°35'46 | 1♊10 | 22°D47 | 12° 5 | 9°38 | 3°14 | 3°15 | 16°21 | 6° 7 | 9°52 | 3°10 | 4° 1 | 5°21 | 0°38 | T 3 |
| F 4 | 8 55 0 | 14°36'42 | 13°52 | 22°52 | 13°19 | 10°22 | 3°28 | 3°22 | 16°24 | 6° 5 | 9°54 | 3° 8 | 3°58 | 5°28 | 0°42 | F 4 |
| S 5 | 8 58 57 | 15°37'36 | 26°59 | 23° 4 | 14°33 | 11° 6 | 3°42 | 3°29 | 16°28 | 6° 4 | 9°56 | 3° 6 | 3°55 | 5°34 | 0°46 | S 5 |
| S 6 | 9 2 53 | 16°38'29 | 10♋30 | 23°23 | 15°47 | 11°50 | 3°56 | 3°36 | 16°31 | 6° 2 | 9°58 | 3° 3 | 3°51 | 5°41 | 0°51 | S 6 |
| M 7 | 9 6 50 | 17°39'21 | 24°26 | 23°48 | 17° 1 | 12°34 | 4°10 | 3°43 | 16°34 | 6° 0 | 10° 0 | 3° 1 | 3°48 | 5°48 | 0°55 | M 7 |
| T 8 | 9 10 46 | 18°40'12 | 8♌44 | 24°18 | 18°15 | 13°18 | 4°25 | 3°50 | 16°37 | 5°59 | 10° 1 | 3° 0 | 3°45 | 5°54 | 0°59 | T 8 |
| W 9 | 9 14 43 | 19°41'01 | 23°20 | 24°54 | 19°29 | 14° 2 | 4°39 | 3°57 | 16°40 | 5°57 | 10° 3 | 2°59 | 3°42 | 6° 1 | 1° 4 | W 9 |
| T 10 | 9 18 39 | 20°41'50 | 8♍ 7 | 25°34 | 20°44 | 14°46 | 4°53 | 4° 4 | 16°43 | 5°56 | 10° 5 | 2°D59 | 3°39 | 6° 8 | 1° 8 | T 10 |
| F 11 | 9 22 36 | 21°42'37 | 22°58 | 26°19 | 21°58 | 15°30 | 5° 7 | 4°11 | 16°46 | 5°54 | 10° 7 | 2°59 | 3°35 | 6°14 | 1°12 | F 11 |
| S 12 | 9 26 33 | 22°43'23 | 7♎44 | 27° 7 | 23°12 | 16°15 | 5°22 | 4°19 | 16°50 | 5°52 | 10° 8 | 3° 0 | 3°32 | 6°21 | 1°17 | S 12 |
| S 13 | 9 30 29 | 23°44'08 | 22°21 | 27°59 | 24°26 | 16°59 | 5°36 | 4°26 | 16°53 | 5°51 | 10°10 | 3° 1 | 3°29 | 6°28 | 1°21 | S 13 |
| M14 | 9 34 26 | 24°44'52 | 6♏44 | 28°55 | 25°40 | 17°43 | 5°50 | 4°33 | 16°56 | 5°49 | 10°12 | 3° 1 | 3°26 | 6°34 | 1°25 | M14 |
| T 15 | 9 38 22 | 25°45'36 | 20°49 | 29°53 | 26°54 | 18°28 | 6° 5 | 4°40 | 16°59 | 5°48 | 10°13 | 3°R 2 | 3°23 | 6°41 | 1°30 | T 15 |
| W16 | 9 42 19 | 26°46'18 | 4♐35 | 0♒54 | 28° 8 | 19°12 | 6°19 | 4°47 | 17° 2 | 5°46 | 10°15 | 3° 2 | 3°20 | 6°48 | 1°34 | W16 |
| T 17 | 9 46 15 | 27°46'59 | 18° 3 | 1°58 | 29°22 | 19°56 | 6°33 | 4°55 | 17° 6 | 5°44 | 10°17 | 3° 1 | 3°16 | 6°54 | 1°38 | T 17 |
| F 18 | 9 50 12 | 28°47'40 | 1♑14 | 3° 4 | 0♒37 | 20°41 | 6°48 | 5° 2 | 17° 9 | 5°43 | 10°18 | 3° 1 | 3°13 | 7° 1 | 1°43 | F 18 |
| S 19 | 9 54 8 | 29°48'19 | 14° 8 | 4°12 | 1°51 | 21°25 | 7° 2 | 5° 9 | 17°12 | 5°41 | 10°20 | 3° 0 | 3°10 | 7° 8 | 1°47 | S 19 |
| S 20 | 9 58 5 | 0♓48'57 | 26°49 | 5°22 | 3° 5 | 22°10 | 7°17 | 5°16 | 17°16 | 5°39 | 10°21 | 3° 0 | 3° 7 | 7°14 | 1°52 | S 20 |
| M21 | 10 2 2 | 1°49'33 | 9♒17 | 6°35 | 4°19 | 22°54 | 7°31 | 5°24 | 17°19 | 5°38 | 10°23 | 3° 0 | 3° 4 | 7°21 | 1°56 | M21 |
| T 22 | 10 5 58 | 2°50'09 | 21°34 | 7°49 | 5°34 | 23°39 | 7°46 | 5°31 | 17°22 | 5°36 | 10°24 | 3°D 0 | 3° 1 | 7°28 | 2° 0 | T 22 |
| W23 | 10 9 55 | 3°50'42 | 3♓41 | 9° 4 | 6°48 | 24°24 | 8° 0 | 5°38 | 17°26 | 5°34 | 10°26 | 3°R 0 | 2°57 | 7°34 | 2° 5 | W23 |
| T 24 | 10 13 51 | 4°51'14 | 15°41 | 10°21 | 8° 2 | 25° 8 | 8°14 | 5°45 | 17°29 | 5°32 | 10°27 | 3° 0 | 2°54 | 7°41 | 2° 9 | T 24 |
| F 25 | 10 17 48 | 5°51'45 | 27°34 | 11°40 | 9°16 | 25°53 | 8°29 | 5°53 | 17°32 | 5°31 | 10°29 | 3° 0 | 2°51 | 7°48 | 2°13 | F 25 |
| S 26 | 10 21 44 | 6°52'14 | 9♈24 | 13° 0 | 10°31 | 26°38 | 8°43 | 6° 0 | 17°36 | 5°29 | 10°30 | 2°59 | 2°48 | 7°54 | 2°18 | S 26 |
| S 27 | 10 25 41 | 7°52'41 | 21°12 | 14°21 | 11°45 | 27°22 | 8°58 | 6° 7 | 17°39 | 5°27 | 10°31 | 2°59 | 2°45 | 8° 1 | 2°22 | S 27 |
| M28 | 10 29 37 | 8♓53'06 | 3♉ 3 | 15♒44 | 12♒59 | 28♉ 7 | 9♓12 | 6♓14 | 17♓43 | 5♍26 | 10♉33 | 2♍58 | 2♍41 | 8♈ 8 | 2♓26 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s17 | 9n16 | 4s43 | 18s27 | 3n 2 | 22s16 | 0n47 | 23s41 | 0s32 | 11s18 | 0s53 | 11s43 | 1s26 | 6s 6 | 0s45 | 9n50 | 0n38 | 18s38 | 4n25 | 10n19 | 9n59 | 0s24 | 5s58 | 5n41 |
| W 2 | 17 0 | 12 28 | 5 6 | 18 38 | 2 53 | 22 13 | 0 44 | 23 39 | 0 33 | 11 13 | 0 53 | 11 41 | 1 26 | 6 5 | 0 45 | 9 50 | 0 38 | 18 38 | 4 25 | 10 19 | 10 0 | 0 22 | 5 57 | 5 40 |
| T 3 | 16 43 | 15 12 | 5 16 | 18 48 | 2 43 | 22 10 | 0 41 | 23 37 | 0 33 | 11 8 | 0 53 | 11 38 | 1 26 | 6 4 | 0 45 | 9 51 | 0 38 | 18 38 | 4 25 | 10 20 | 10 1 | 0 20 | 5 55 | 5 40 |
| F 4 | 16 26 | 17 17 | 5 11 | 18 58 | 2 32 | 22 6 | 0 38 | 23 34 | 0 34 | 11 2 | 0 53 | 11 36 | 1 26 | 6 3 | 0 45 | 9 52 | 0 38 | 18 37 | 4 25 | 10 20 | 10 2 | 0 18 | 5 54 | 5 40 |
| S 5 | 16 8 | 18 33 | 4 49 | 19 7 | 2 21 | 22 1 | 0 35 | 23 31 | 0 35 | 10 57 | 0 53 | 11 33 | 1 26 | 6 1 | 0 45 | 9 52 | 0 38 | 18 37 | 4 25 | 10 21 | 10 4 | 0 17 | 5 53 | 5 40 |
| S 6 | 15 50 | 18 49 | 4 11 | 19 15 | 2 10 | 21 56 | 0 32 | 23 28 | 0 36 | 10 52 | 0 53 | 11 31 | 1 26 | 6 0 | 0 45 | 9 53 | 0 38 | 18 37 | 4 25 | 10 22 | 10 5 | 0 15 | 5 51 | 5 40 |
| M 7 | 15 31 | 17 57 | 3 18 | 19 22 | 1 59 | 21 50 | 0 29 | 23 25 | 0 36 | 10 47 | 0 53 | 11 28 | 1 26 | 5 59 | 0 45 | 9 53 | 0 38 | 18 37 | 4 25 | 10 23 | 10 6 | 0 13 | 5 50 | 5 40 |
| T 8 | 15 12 | 15 57 | 2 10 | 19 27 | 1 48 | 21 43 | 0 26 | 23 21 | 0 37 | 10 42 | 0 53 | 11 26 | 1 26 | 5 58 | 0 45 | 9 54 | 0 38 | 18 37 | 4 25 | 10 23 | 10 7 | 0 11 | 5 49 | 5 40 |
| W 9 | 14 54 | 12 53 | 0 53 | 19 32 | 1 36 | 21 36 | 0 23 | 23 17 | 0 38 | 10 37 | 0 53 | 11 23 | 1 26 | 5 56 | 0 45 | 9 55 | 0 38 | 18 37 | 4 25 | 10 24 | 10 8 | 0 9 | 5 47 | 5 39 |
| T 10 | 14 34 | 8 57 | 0n29 | 19 36 | 1 25 | 21 28 | 0 21 | 23 13 | 0 38 | 10 32 | 0 53 | 11 20 | 1 26 | 5 55 | 0 45 | 9 55 | 0 38 | 18 37 | 4 25 | 10 24 | 10 9 | 0 7 | 5 46 | 5 39 |
| F 11 | 14 15 | 4 27 | 1 49 | 19 39 | 1 14 | 21 20 | 0 18 | 23 9 | 0 39 | 10 26 | 0 53 | 11 18 | 1 26 | 5 54 | 0 45 | 9 56 | 0 38 | 18 37 | 4 25 | 10 24 | 10 11 | 0 5 | 5 44 | 5 39 |
| S 12 | 13 55 | 0s17 | 3 1 | 19 41 | 1 3 | 21 10 | 0 15 | 23 4 | 0 40 | 10 21 | 0 53 | 11 15 | 1 26 | 5 53 | 0 45 | 9 56 | 0 38 | 18 37 | 4 25 | 10 23 | 10 12 | 0 3 | 5 43 | 5 39 |
| S 13 | 13 35 | 4 57 | 4 1 | 19 41 | 0 52 | 21 1 | 0 12 | 23 0 | 0 40 | 10 16 | 0 53 | 11 13 | 1 26 | 5 51 | 0 45 | 9 57 | 0 38 | 18 36 | 4 25 | 10 23 | 10 13 | 0 1 | 5 42 | 5 39 |
| M14 | 13 15 | 9 15 | 4 45 | 19 40 | 0 41 | 20 50 | 0 9 | 22 55 | 0 41 | 10 11 | 0 53 | 11 10 | 1 26 | 5 50 | 0 45 | 9 58 | 0 38 | 18 36 | 4 25 | 10 23 | 10 14 | 0n 1 | 5 40 | 5 39 |
| T 15 | 12 55 | 12 56 | 5 10 | 19 38 | 0 31 | 20 39 | 0 6 | 22 49 | 0 42 | 10 5 | 0 53 | 11 8 | 1 26 | 5 49 | 0 45 | 9 58 | 0 38 | 18 36 | 4 25 | 10 23 | 10 15 | 0 3 | 5 39 | 5 39 |
| W16 | 12 34 | 15 49 | 5 18 | 19 35 | 0 21 | 20 27 | 0 3 | 22 44 | 0 43 | 10 0 | 0 53 | 11 5 | 1 26 | 5 48 | 0 44 | 9 59 | 0 38 | 18 36 | 4 25 | 10 23 | 10 16 | 0 5 | 5 37 | 5 39 |
| T 17 | 12 14 | 17 46 | 5 7 | 19 31 | 0 11 | 20 15 | 0s 0 | 22 38 | 0 43 | 9 55 | 0 53 | 11 2 | 1 26 | 5 46 | 0 44 | 9 59 | 0 38 | 18 36 | 4 25 | 10 23 | 10 17 | 0 7 | 5 36 | 5 39 |
| F 18 | 11 53 | 18 44 | 4 40 | 19 25 | 0 1 | 20 2 | 0 3 | 22 32 | 0 44 | 9 50 | 0 53 | 11 0 | 1 27 | 5 45 | 0 44 | 10 0 | 0 39 | 18 36 | 4 25 | 10 23 | 10 19 | 0 9 | 5 34 | 5 39 |
| S 19 | 11 31 | 18 41 | 4 0 | 19 19 | 0s 8 | 19 49 | 0 6 | 22 26 | 0 45 | 9 44 | 0 53 | 10 57 | 1 27 | 5 44 | 0 44 | 10 1 | 0 39 | 18 36 | 4 25 | 10 23 | 10 20 | 0 11 | 5 33 | 5 38 |
| S 20 | 11 10 | 17 41 | 3 8 | 19 11 | 0 17 | 19 35 | 0 9 | 22 20 | 0 45 | 9 39 | 0 53 | 10 54 | 1 27 | 5 42 | 0 44 | 10 1 | 0 39 | 18 36 | 4 25 | 10 23 | 10 21 | 0 13 | 5 31 | 5 38 |
| M21 | 10 49 | 15 51 | 2 8 | 19 1 | 0 26 | 19 20 | 0 11 | 22 13 | 0 46 | 9 34 | 0 53 | 10 52 | 1 27 | 5 41 | 0 44 | 10 2 | 0 39 | 18 35 | 4 25 | 10 23 | 10 22 | 0 15 | 5 30 | 5 38 |
| T 22 | 10 27 | 13 18 | 1 3 | 18 51 | 0 34 | 19 5 | 0 14 | 22 6 | 0 47 | 9 28 | 0 53 | 10 49 | 1 27 | 5 40 | 0 44 | 10 3 | 0 39 | 18 35 | 4 25 | 10 23 | 10 23 | 0 17 | 5 28 | 5 38 |
| W23 | 10 5 | 10 12 | 0s 4 | 18 39 | 0 43 | 18 49 | 0 17 | 21 59 | 0 47 | 9 23 | 0 53 | 10 47 | 1 27 | 5 38 | 0 44 | 10 3 | 0 39 | 18 35 | 4 25 | 10 23 | 10 24 | 0 19 | 5 27 | 5 38 |
| T 24 | 9 43 | 6 43 | 1 10 | 18 26 | 0 50 | 18 33 | 0 20 | 21 52 | 0 48 | 9 18 | 0 53 | 10 44 | 1 27 | 5 37 | 0 44 | 10 4 | 0 39 | 18 35 | 4 25 | 10 23 | 10 25 | 0 20 | 5 25 | 5 38 |
| F 25 | 9 21 | 2 59 | 2 12 | 18 11 | 0 58 | 18 16 | 0 22 | 21 44 | 0 49 | 9 12 | 0 53 | 10 41 | 1 27 | 5 36 | 0 44 | 10 4 | 0 39 | 18 35 | 4 25 | 10 23 | 10 27 | 0 22 | 5 24 | 5 38 |
| S 26 | 8 59 | 0n49 | 3 9 | 17 56 | 1 5 | 17 59 | 0 25 | 21 36 | 0 50 | 9 7 | 0 53 | 10 39 | 1 27 | 5 34 | 0 44 | 10 5 | 0 39 | 18 35 | 4 25 | 10 24 | 10 28 | 0 24 | 5 22 | 5 38 |
| S 27 | 8 36 | 4 36 | 3 57 | 17 39 | 1 12 | 17 41 | 0 28 | 21 28 | 0 50 | 9 1 | 0 54 | 10 36 | 1 27 | 5 33 | 0 44 | 10 6 | 0 39 | 18 35 | 4 25 | 10 24 | 10 29 | 0 26 | 5 21 | 5 38 |
| M28 | 8s14 | 8n11 | 4s35 | 17s21 | 1s19 | 17s23 | 0s30 | 21s20 | 0s51 | 8s56 | 0s54 | 10s33 | 1s27 | 5s32 | 0s44 | 10n 6 | 0n39 | 18s35 | 4n25 | 10n24 | 10n30 | 0n28 | 5s19 | 5n38 |

Julian Day Number = 2546173.5, Delta T = 232.83 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°21'41, Lahiri = 27°28'41



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## MARCH 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 34 | 9♓53'30 | 14♉59 | 17♒ 8 | 14♒13 | 28♑52 | 9♓27 | 6♓22 | 17♓46 | 5°R24 | 10♑34 | 2°R57 | 2♍38 | 8♈14 | 2♓31 | T 1 |
| W 2 | 10 37 30 | 10°53'52 | 27° 4 | 18°33 | 15°28 | 29°37 | 9°41 | 6°29 | 17°50 | 5♍22 | 10°35 | 2♍56 | 2°35 | 8°21 | 2°35 | W 2 |
| T 3 | 10 41 27 | 11°54'11 | 9♊23 | 20° 0 | 16°42 | 0♒22 | 9°56 | 6°36 | 17°53 | 5°21 | 10°36 | 2°D56 | 2°32 | 8°28 | 2°40 | T 3 |
| F 4 | 10 45 24 | 12°54'29 | 22° 0 | 21°27 | 17°56 | 1° 7 | 10°10 | 6°43 | 17°56 | 5°19 | 10°38 | 2°56 | 2°29 | 8°34 | 2°44 | F 4 |
| S 5 | 10 49 20 | 13°54'45 | 5♋ 0 | 22°56 | 19°10 | 1°51 | 10°25 | 6°51 | 18° 0 | 5°17 | 10°39 | 2°57 | 2°26 | 8°41 | 2°48 | S 5 |
| S 6 | 10 53 17 | 14°54'59 | 18°24 | 24°26 | 20°25 | 2°36 | 10°39 | 6°58 | 18° 3 | 5°16 | 10°40 | 2°58 | 2°22 | 8°48 | 2°52 | S 6 |
| M 7 | 10 57 13 | 15°55'10 | 2♌16 | 25°57 | 21°39 | 3°21 | 10°54 | 7° 5 | 18° 7 | 5°14 | 10°41 | 2°59 | 2°19 | 8°54 | 2°57 | M 7 |
| T 8 | 11 1 10 | 16°55'20 | 16°34 | 27°29 | 22°53 | 4° 6 | 11° 8 | 7°12 | 18°10 | 5°12 | 10°42 | 3° 0 | 2°16 | 9° 1 | 3° 1 | T 8 |
| W 9 | 11 5 6 | 17°55'28 | 1♍17 | 29° 2 | 24° 7 | 4°51 | 11°23 | 7°20 | 18°14 | 5°11 | 10°43 | 3°R 0 | 2°13 | 9° 8 | 3° 5 | W 9 |
| T 10 | 11 9 3 | 18°55'34 | 16°17 | 0♓36 | 25°22 | 5°36 | 11°37 | 7°27 | 18°17 | 5° 9 | 10°45 | 3° 0 | 2°10 | 9°14 | 3°10 | T 10 |
| F 11 | 11 12 59 | 19°55'38 | 1♎27 | 2°12 | 26°36 | 6°21 | 11°51 | 7°34 | 18°20 | 5° 8 | 10°46 | 2°59 | 2° 7 | 9°21 | 3°14 | F 11 |
| S 12 | 11 16 56 | 20°55'40 | 16°37 | 3°48 | 27°50 | 7° 6 | 12° 6 | 7°41 | 18°24 | 5° 6 | 10°47 | 2°57 | 2° 3 | 9°28 | 3°18 | S 12 |
| S 13 | 11 20 53 | 21°55'40 | 1♏37 | 5°26 | 29° 4 | 7°52 | 12°20 | 7°48 | 18°27 | 5° 4 | 10°48 | 2°54 | 2° 0 | 9°34 | 3°22 | S 13 |
| M14 | 11 24 49 | 22°55'39 | 16°21 | 7° 5 | 0♓19 | 8°37 | 12°35 | 7°55 | 18°31 | 5° 3 | 10°49 | 2°52 | 1°57 | 9°41 | 3°26 | M14 |
| T 15 | 11 28 46 | 23°55'36 | 0♐41 | 8°44 | 1°33 | 9°22 | 12°49 | 8° 2 | 18°34 | 5° 1 | 10°49 | 2°50 | 1°54 | 9°48 | 3°31 | T 15 |
| W16 | 11 32 42 | 24°55'32 | 14°36 | 10°25 | 2°47 | 10° 7 | 13° 3 | 8° 9 | 18°38 | 5° 0 | 10°50 | 2°48 | 1°51 | 9°54 | 3°35 | W16 |
| T 17 | 11 36 39 | 25°55'26 | 28° 5 | 12° 8 | 4° 1 | 10°52 | 13°18 | 8°16 | 18°41 | 4°58 | 10°51 | 2°D48 | 1°47 | 10° 1 | 3°39 | T 17 |
| F 18 | 11 40 35 | 26°55'18 | 11♑10 | 13°51 | 5°16 | 11°38 | 13°32 | 8°24 | 18°44 | 4°57 | 10°52 | 2°49 | 1°44 | 10° 8 | 3°43 | F 18 |
| S 19 | 11 44 32 | 27°55'09 | 23°54 | 15°35 | 6°30 | 12°23 | 13°46 | 8°31 | 18°48 | 4°55 | 10°53 | 2°50 | 1°41 | 10°14 | 3°47 | S 19 |
| S 20 | 11 48 28 | 28°54'58 | 6♒22 | 17°21 | 7°44 | 13° 8 | 14° 1 | 8°38 | 18°51 | 4°54 | 10°54 | 2°52 | 1°38 | 10°21 | 3°51 | S 20 |
| M21 | 11 52 25 | 29°54'45 | 18°35 | 19° 8 | 8°59 | 13°53 | 14°15 | 8°44 | 18°55 | 4°52 | 10°54 | 2°53 | 1°35 | 10°28 | 3°55 | M21 |
| T 22 | 11 56 22 | 0♈54'31 | 0♓39 | 20°56 | 10°13 | 14°39 | 14°29 | 8°51 | 18°58 | 4°51 | 10°55 | 2°R54 | 1°32 | 10°35 | 3°59 | T 22 |
| W23 | 12 0 18 | 1°54'15 | 12°35 | 22°45 | 11°27 | 15°24 | 14°43 | 8°58 | 19° 1 | 4°49 | 10°56 | 2°54 | 1°28 | 10°41 | 4° 3 | W23 |
| T 24 | 12 4 15 | 2°53'56 | 24°27 | 24°36 | 12°41 | 16° 9 | 14°57 | 9° 5 | 19° 5 | 4°48 | 10°56 | 2°52 | 1°25 | 10°48 | 4° 7 | T 24 |
| F 25 | 12 8 11 | 3°53'36 | 6♈16 | 26°28 | 13°56 | 16°55 | 15°11 | 9°12 | 19° 8 | 4°46 | 10°57 | 2°48 | 1°22 | 10°55 | 4°11 | F 25 |
| S 26 | 12 12 8 | 4°53'14 | 18° 5 | 28°21 | 15°10 | 17°40 | 15°25 | 9°19 | 19°11 | 4°45 | 10°58 | 2°43 | 1°19 | 11° 1 | 4°15 | S 26 |
| S 27 | 12 16 4 | 5°52'49 | 29°56 | 0♈15 | 16°24 | 18°26 | 15°40 | 9°26 | 19°15 | 4°43 | 10°58 | 2°37 | 1°16 | 11° 8 | 4°19 | S 27 |
| M28 | 12 20 1 | 6°52'23 | 11♉50 | 2°10 | 17°38 | 19°11 | 15°54 | 9°32 | 19°18 | 4°42 | 10°59 | 2°31 | 1°12 | 11°15 | 4°23 | M28 |
| T 29 | 12 23 57 | 7°51'54 | 23°50 | 4° 7 | 18°53 | 19°56 | 16° 8 | 9°39 | 19°21 | 4°41 | 10°59 | 2°25 | 1° 9 | 11°21 | 4°26 | T 29 |
| W30 | 12 27 54 | 8°51'23 | 5♊58 | 6° 5 | 20° 7 | 20°42 | 16°21 | 9°46 | 19°25 | 4°39 | 11° 0 | 2°19 | 1° 6 | 11°28 | 4°30 | W30 |
| T 31 | 12 31 50 | 9♈50'50 | 18♊18 | 8♈ 3 | 21♓21 | 21♒27 | 16♓35 | 9♓52 | 19♓28 | 4♍38 | 11♑ 0 | 2♍16 | 1♍ 3 | 11♈35 | 4♓34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s51 | 11n29 | 5s 2 | 17s 1 | 1s25 | 17s 4 | 0s33 | 21s12 | 0s52 | 8s51 | 0s54 | 10s31 | 1s27 | 5s30 | 0s44 | 10n 7 | 0n39 | 18s34 | 4n25 | 10n24 | 10n31 | 0n30 | 5s18 | 5n38 |
| W 2 | 7 28 | 14 21 | 5 16 | 16 41 | 1 31 | 16 44 | 0 35 | 21 3 | 0 52 | 8 45 | 0 54 | 10 28 | 1 27 | 5 29 | 0 44 | 10 8 | 0 39 | 18 34 | 4 25 | 10 25 | 10 32 | 0 32 | 5 16 | 5 38 |
| T 3 | 7 5 | 16 37 | 5 15 | 16 19 | 1 36 | 16 25 | 0 38 | 20 54 | 0 53 | 8 40 | 0 54 | 10 26 | 1 27 | 5 28 | 0 44 | 10 8 | 0 39 | 18 34 | 4 25 | 10 25 | 10 33 | 0 34 | 5 15 | 5 38 |
| F 4 | 6 42 | 18 10 | 5 0 | 15 56 | 1 41 | 16 4 | 0 40 | 20 45 | 0 54 | 8 34 | 0 54 | 10 23 | 1 27 | 5 26 | 0 44 | 10 9 | 0 39 | 18 34 | 4 25 | 10 25 | 10 35 | 0 36 | 5 13 | 5 38 |
| S 5 | 6 19 | 18 49 | 4 29 | 15 31 | 1 46 | 15 44 | 0 43 | 20 36 | 0 54 | 8 29 | 0 54 | 10 20 | 1 27 | 5 25 | 0 44 | 10 9 | 0 39 | 18 34 | 4 25 | 10 24 | 10 36 | 0 38 | 5 12 | 5 38 |
| S 6 | 5 56 | 18 27 | 3 43 | 15 6 | 1 50 | 15 22 | 0 45 | 20 27 | 0 55 | 8 24 | 0 54 | 10 18 | 1 27 | 5 24 | 0 44 | 10 10 | 0 39 | 18 34 | 4 26 | 10 24 | 10 37 | 0 40 | 5 10 | 5 38 |
| M 7 | 5 33 | 16 59 | 2 42 | 14 39 | 1 54 | 15 1 | 0 47 | 20 17 | 0 56 | 8 18 | 0 54 | 10 15 | 1 28 | 5 22 | 0 44 | 10 11 | 0 39 | 18 34 | 4 26 | 10 24 | 10 38 | 0 42 | 5 9 | 5 38 |
| T 8 | 5 9 | 14 25 | 1 30 | 14 11 | 1 58 | 14 39 | 0 49 | 20 7 | 0 56 | 8 13 | 0 54 | 10 12 | 1 28 | 5 21 | 0 44 | 10 11 | 0 39 | 18 34 | 4 26 | 10 23 | 10 39 | 0 44 | 5 7 | 5 38 |
| W 9 | 4 46 | 10 51 | 0 10 | 13 41 | 2 1 | 14 16 | 0 52 | 19 57 | 0 57 | 8 7 | 0 54 | 10 10 | 1 28 | 5 20 | 0 44 | 10 12 | 0 39 | 18 33 | 4 26 | 10 23 | 10 40 | 0 46 | 5 6 | 5 38 |
| T 10 | 4 23 | 6 32 | 1n13 | 13 11 | 2 4 | 13 53 | 0 54 | 19 47 | 0 58 | 8 2 | 0 54 | 10 7 | 1 28 | 5 18 | 0 44 | 10 12 | 0 39 | 18 33 | 4 26 | 10 23 | 10 41 | 0 48 | 5 4 | 5 38 |
| F 11 | 3 59 | 1 44 | 2 31 | 12 39 | 2 7 | 13 30 | 0 56 | 19 36 | 0 59 | 7 56 | 0 54 | 10 5 | 1 28 | 5 17 | 0 44 | 10 13 | 0 39 | 18 33 | 4 26 | 10 24 | 10 43 | 0 50 | 5 3 | 5 38 |
| S 12 | 3 35 | 3s 9 | 3 38 | 12 6 | 2 9 | 13 7 | 0 58 | 19 25 | 0 59 | 7 51 | 0 54 | 10 2 | 1 28 | 5 16 | 0 44 | 10 14 | 0 39 | 18 33 | 4 26 | 10 24 | 10 44 | 0 52 | 5 1 | 5 38 |
| S 13 | 3 12 | 7 48 | 4 30 | 11 32 | 2 11 | 12 43 | 1 0 | 19 14 | 1 0 | 7 46 | 0 54 | 10 0 | 1 28 | 5 14 | 0 44 | 10 14 | 0 39 | 18 33 | 4 26 | 10 25 | 10 45 | 0 54 | 4 59 | 5 38 |
| M14 | 2 48 | 11 52 | 5 3 | 10 57 | 2 12 | 12 18 | 1 2 | 19 3 | 1 1 | 7 40 | 0 55 | 9 57 | 1 28 | 5 13 | 0 44 | 10 15 | 0 39 | 18 33 | 4 26 | 10 26 | 10 46 | 0 56 | 4 58 | 5 38 |
| T 15 | 2 25 | 15 7 | 5 15 | 10 20 | 2 13 | 11 54 | 1 4 | 18 52 | 1 1 | 7 35 | 0 55 | 9 54 | 1 28 | 5 12 | 0 44 | 10 15 | 0 39 | 18 33 | 4 26 | 10 27 | 10 47 | 0 58 | 4 56 | 5 38 |
| W16 | 2 1 | 17 24 | 5 9 | 9 42 | 2 13 | 11 29 | 1 5 | 18 41 | 1 2 | 7 29 | 0 55 | 9 52 | 1 28 | 5 10 | 0 44 | 10 16 | 0 39 | 18 33 | 4 26 | 10 28 | 10 48 | 1 0 | 4 55 | 5 39 |
| T 17 | 1 37 | 18 38 | 4 46 | 9 3 | 2 13 | 11 4 | 1 7 | 18 29 | 1 3 | 7 24 | 0 55 | 9 49 | 1 28 | 5 9 | 0 44 | 10 17 | 0 39 | 18 33 | 4 26 | 10 28 | 10 49 | 1 2 | 4 53 | 5 39 |
| F 18 | 1 13 | 18 49 | 4 8 | 8 23 | 2 13 | 10 38 | 1 9 | 18 17 | 1 3 | 7 19 | 0 55 | 9 47 | 1 28 | 5 8 | 0 44 | 10 17 | 0 39 | 18 33 | 4 26 | 10 27 | 10 50 | 1 4 | 4 52 | 5 39 |
| S 19 | 0 50 | 18 2 | 3 19 | 7 42 | 2 12 | 10 12 | 1 10 | 18 5 | 1 4 | 7 13 | 0 55 | 9 44 | 1 29 | 5 6 | 0 44 | 10 18 | 0 39 | 18 32 | 4 26 | 10 27 | 10 52 | 1 6 | 4 50 | 5 39 |
| S 20 | 0 26 | 16 23 | 2 21 | 7 0 | 2 11 | 9 46 | 1 12 | 17 53 | 1 5 | 7 8 | 0 55 | 9 42 | 1 29 | 5 5 | 0 44 | 10 18 | 0 39 | 18 32 | 4 26 | 10 26 | 10 53 | 1 8 | 4 49 | 5 39 |
| M21 | 0 2 | 14 0 | 1 18 | 6 16 | 2 9 | 9 20 | 1 13 | 17 41 | 1 5 | 7 2 | 0 55 | 9 39 | 1 29 | 5 4 | 0 44 | 10 19 | 0 39 | 18 32 | 4 26 | 10 26 | 10 54 | 1 10 | 4 47 | 5 39 |
| T 22 | 0n22 | 11 2 | 0 12 | 5 32 | 2 7 | 8 53 | 1 15 | 17 28 | 1 6 | 6 57 | 0 55 | 9 37 | 1 29 | 5 2 | 0 44 | 10 19 | 0 39 | 18 32 | 4 26 | 10 25 | 10 55 | 1 12 | 4 46 | 5 39 |
| W23 | 0 45 | 7 39 | 0s53 | 4 46 | 2 4 | 8 26 | 1 16 | 17 15 | 1 7 | 6 52 | 0 55 | 9 34 | 1 29 | 5 1 | 0 44 | 10 20 | 0 39 | 18 32 | 4 26 | 10 26 | 10 56 | 1 13 | 4 44 | 5 39 |
| T 24 | 1 9 | 3 58 | 1 55 | 3 59 | 2 0 | 7 59 | 1 18 | 17 2 | 1 7 | 6 46 | 0 55 | 9 32 | 1 29 | 5 0 | 0 44 | 10 20 | 0 39 | 18 32 | 4 26 | 10 26 | 10 57 | 1 15 | 4 43 | 5 39 |
| F 25 | 1 33 | 0 9 | 2 53 | 3 11 | 1 57 | 7 32 | 1 19 | 16 49 | 1 8 | 6 41 | 0 55 | 9 29 | 1 29 | 4 58 | 0 44 | 10 21 | 0 39 | 18 32 | 4 26 | 10 28 | 10 58 | 1 17 | 4 41 | 5 39 |
| S 26 | 1 56 | 3n39 | 3 42 | 2 23 | 1 52 | 7 4 | 1 20 | 16 36 | 1 9 | 6 35 | 0 56 | 9 27 | 1 29 | 4 57 | 0 44 | 10 21 | 0 39 | 18 32 | 4 26 | 10 29 | 10 59 | 1 19 | 4 40 | 5 39 |
| S 27 | 2 20 | 7 20 | 4 22 | 1 33 | 1 48 | 6 36 | 1 21 | 16 23 | 1 9 | 6 30 | 0 56 | 9 24 | 1 29 | 4 56 | 0 44 | 10 22 | 0 39 | 18 32 | 4 26 | 10 31 | 11 1 | 1 21 | 4 38 | 5 40 |
| M28 | 2 43 | 10 44 | 4 51 | 0 42 | 1 42 | 6 8 | 1 22 | 16 9 | 1 10 | 6 25 | 0 56 | 9 22 | 1 30 | 4 55 | 0 44 | 10 22 | 0 39 | 18 32 | 4 26 | 10 34 | 11 2 | 1 23 | 4 37 | 5 40 |
| T 29 | 3 7 | 13 44 | 5 8 | 0n10 | 1 36 | 5 40 | 1 23 | 15 56 | 1 10 | 6 19 | 0 56 | 9 19 | 1 30 | 4 53 | 0 44 | 10 23 | 0 39 | 18 32 | 4 26 | 10 36 | 11 3 | 1 25 | 4 35 | 5 40 |
| W30 | 3 30 | 16 10 | 5 10 | 1 2 | 1 30 | 5 12 | 1 24 | 15 42 | 1 11 | 6 14 | 0 56 | 9 17 | 1 30 | 4 52 | 0 44 | 10 23 | 0 39 | 18 31 | 4 26 | 10 38 | 11 4 | 1 27 | 4 34 | 5 40 |
| T 31 | 3n54 | 17n55 | 4s59 | 1n55 | 1s23 | 4s44 | 1s25 | 15s28 | 1s12 | 6s 9 | 0s56 | 9s15 | 1s30 | 4s51 | 0s44 | 10n24 | 0n39 | 18s31 | 4n26 | 10n39 | 11n 5 | 1n29 | 4s32 | 5n40 |

Julian Day Number = 2546201.5, Delta T = 232.94 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°21'45, Lahiri = 27°28'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2259

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 47 | 10♈50'15 | 0♋53 | 10♈ 3 | 22♓35 | 22♒13 | 16♓49 | 9♓59 | 19♓31 | 4°R37 | 11♑ 0 | 2°R13 | 1♍ 0 | 11♈41 | 4♓38 | F 1 |
| S 2 | 12 39 44 | 11°49'38 | 13°46 | 12° 4 | 23°49 | 22°58 | 17° 3 | 10° 6 | 19°35 | 4♍35 | 11° 1 | 2°D13 | 0°57 | 11°48 | 4°41 | S 2 |
| S 3 | 12 43 40 | 12°48'58 | 27° 2 | 14° 6 | 25° 4 | 23°44 | 17°17 | 10°12 | 19°38 | 4°34 | 11° 1 | 2♍14 | 0°53 | 11°55 | 4°45 | S 3 |
| M 4 | 12 47 37 | 13°48'15 | 10♌42 | 16° 9 | 26°18 | 24°29 | 17°31 | 10°19 | 19°41 | 4°33 | 11° 1 | 2°15 | 0°50 | 12° 1 | 4°49 | M 4 |
| T 5 | 12 51 33 | 14°47'31 | 24°50 | 18°12 | 27°32 | 25°15 | 17°44 | 10°25 | 19°44 | 4°32 | 11° 2 | 2°R16 | 0°47 | 12° 8 | 4°52 | T 5 |
| W 6 | 12 55 30 | 15°46'44 | 9♍23 | 20°15 | 28°46 | 26° 0 | 17°58 | 10°32 | 19°47 | 4°31 | 11° 2 | 2°16 | 0°44 | 12°15 | 4°56 | W 6 |
| T 7 | 12 59 26 | 16°45'55 | 24°19 | 22°19 | 0♈ 0 | 26°46 | 18°12 | 10°38 | 19°51 | 4°29 | 11° 2 | 2°14 | 0°41 | 12°21 | 4°59 | T 7 |
| F 8 | 13 3 23 | 17°45'03 | 9♎30 | 24°22 | 1°14 | 27°31 | 18°25 | 10°44 | 19°54 | 4°28 | 11° 2 | 2°10 | 0°38 | 12°28 | 5° 3 | F 8 |
| S 9 | 13 7 19 | 18°44'10 | 24°48 | 26°26 | 2°29 | 28°17 | 18°39 | 10°50 | 19°57 | 4°27 | 11° 2 | 2° 5 | 0°34 | 12°35 | 5° 6 | S 9 |
| S 10 | 13 11 16 | 19°43'15 | 10♏ 1 | 28°28 | 3°43 | 29° 2 | 18°52 | 10°57 | 20° 0 | 4°26 | 11° 3 | 1°58 | 0°31 | 12°41 | 5°10 | S 10 |
| M11 | 13 15 13 | 20°42'17 | 24°59 | 0♑30 | 4°57 | 29°48 | 19° 6 | 11° 3 | 20° 3 | 4°25 | 11° 3 | 1°50 | 0°28 | 12°48 | 5°13 | M11 |
| T 12 | 13 19 9 | 21°41'18 | 9♐35 | 2°31 | 6°11 | 0♓34 | 19°19 | 11° 9 | 20° 6 | 4°24 | 11° 3 | 1°43 | 0°25 | 12°55 | 5°16 | T 12 |
| W13 | 13 23 6 | 22°40'18 | 23°41 | 4°30 | 7°25 | 1°19 | 19°32 | 11°15 | 20° 9 | 4°23 | 11°R 3 | 1°38 | 0°22 | 13° 1 | 5°20 | W13 |
| T 14 | 13 27 2 | 23°39'15 | 7♑19 | 6°26 | 8°39 | 2° 5 | 19°45 | 11°21 | 20°12 | 4°22 | 11° 3 | 1°35 | 0°18 | 13° 8 | 5°23 | T 14 |
| F 15 | 13 30 59 | 24°38'11 | 20°27 | 8°21 | 9°53 | 2°50 | 19°59 | 11°27 | 20°15 | 4°21 | 11° 3 | 1°D33 | 0°15 | 13°15 | 5°26 | F 15 |
| S 16 | 13 34 55 | 25°37'05 | 3♒11 | 10°13 | 11° 7 | 3°36 | 20°12 | 11°33 | 20°18 | 4°20 | 11° 3 | 1°34 | 0°12 | 13°21 | 5°29 | S 16 |
| S 17 | 13 38 52 | 26°35'57 | 15°35 | 12° 2 | 12°21 | 4°22 | 20°25 | 11°39 | 20°21 | 4°19 | 11° 2 | 1°34 | 0° 9 | 13°28 | 5°32 | S 17 |
| M18 | 13 42 48 | 27°34'47 | 27°43 | 13°47 | 13°36 | 5° 7 | 20°38 | 11°45 | 20°24 | 4°18 | 11° 2 | 1°R35 | 0° 6 | 13°35 | 5°35 | M18 |
| T 19 | 13 46 45 | 28°33'36 | 9♓40 | 15°29 | 14°50 | 5°53 | 20°51 | 11°50 | 20°27 | 4°17 | 11° 2 | 1°35 | 0° 3 | 13°42 | 5°39 | T 19 |
| W20 | 13 50 42 | 29°32'23 | 21°30 | 17° 7 | 16° 4 | 6°39 | 21° 4 | 11°56 | 20°30 | 4°17 | 11° 2 | 1°33 | 29♌59 | 13°48 | 5°41 | W20 |
| T 21 | 13 54 38 | 0♉31'08 | 3♈18 | 18°40 | 17°18 | 7°24 | 21°17 | 12° 2 | 20°32 | 4°16 | 11° 2 | 1°28 | 29°56 | 13°55 | 5°44 | T 21 |
| F 22 | 13 58 35 | 1°29'51 | 15° 6 | 20°10 | 18°32 | 8°10 | 21°29 | 12° 7 | 20°35 | 4°15 | 11° 1 | 1°21 | 29°53 | 14° 2 | 5°47 | F 22 |
| S 23 | 14 2 31 | 2°28'33 | 26°57 | 21°34 | 19°46 | 8°56 | 21°42 | 12°13 | 20°38 | 4°14 | 11° 1 | 1°11 | 29°50 | 14° 8 | 5°50 | S 23 |
| S 24 | 14 6 28 | 3°27'12 | 8♉53 | 22°54 | 21° 0 | 9°41 | 21°55 | 12°18 | 20°41 | 4°14 | 11° 1 | 1° 0 | 29°47 | 14°15 | 5°53 | S 24 |
| M25 | 14 10 24 | 4°25'50 | 20°55 | 24° 9 | 22°14 | 10°27 | 22° 7 | 12°24 | 20°43 | 4°13 | 11° 0 | 0°48 | 29°43 | 14°22 | 5°56 | M25 |
| T 26 | 14 14 21 | 5°24'25 | 3♊ 3 | 25°19 | 23°28 | 11°12 | 22°20 | 12°29 | 20°46 | 4°12 | 11° 0 | 0°36 | 29°40 | 14°28 | 5°58 | T 26 |
| W27 | 14 18 17 | 6°22'59 | 15°21 | 26°24 | 24°42 | 11°58 | 22°32 | 12°34 | 20°49 | 4°12 | 11° 0 | 0°26 | 29°37 | 14°35 | 6° 1 | W27 |
| T 28 | 14 22 14 | 7°21'31 | 27°48 | 27°23 | 25°56 | 12°44 | 22°44 | 12°40 | 20°51 | 4°11 | 10°59 | 0°17 | 29°34 | 14°42 | 6° 4 | T 28 |
| F 29 | 14 26 11 | 8°20'00 | 10♋28 | 28°18 | 27°10 | 13°29 | 22°57 | 12°45 | 20°54 | 4°11 | 10°59 | 0°11 | 29°31 | 14°48 | 6° 6 | F 29 |
| S 30 | 14 30 7 | 9♉18'27 | 23♋22 | 29♉ 6 | 28♈24 | 14♓15 | 23♓ 9 | 12♓50 | 20♓57 | 4♍10 | 10♑58 | 0♍ 8 | 29♌28 | 14♈55 | 6♓ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n17 | 18n51 | 4s33 | 2n49 | 1s16 | 4s15 | 1s26 | 15s14 | 1s12 | 6s 4 | 0s56 | 9s12 | 1s30 | 4s49 | 0s44 | 10n24 | 0n39 | 18s31 | 4n26 | 10n40 | 11n 6 | 1n31 | 4s31 | 5n40 |
| S 2 | 4 40 | 18 50 | 3 53 | 3 44 | 1 8 | 3 46 | 1 27 | 14 59 | 1 13 | 5 58 | 0 56 | 9 10 | 1 30 | 4 48 | 0 44 | 10 25 | 0 39 | 18 31 | 4 27 | 10 40 | 11 7 | 1 33 | 4 29 | 5 40 |
| S 3 | 5 3 | 17 47 | 3 0 | 4 39 | 0 59 | 3 18 | 1 27 | 14 45 | 1 14 | 5 53 | 0 56 | 9 8 | 1 30 | 4 47 | 0 44 | 10 25 | 0 39 | 18 31 | 4 27 | 10 40 | 11 8 | 1 35 | 4 28 | 5 41 |
| M 4 | 5 26 | 15 41 | 1 54 | 5 34 | 0 50 | 2 49 | 1 28 | 14 30 | 1 14 | 5 48 | 0 57 | 9 5 | 1 30 | 4 46 | 0 44 | 10 26 | 0 39 | 18 31 | 4 27 | 10 39 | 11 10 | 1 37 | 4 26 | 5 41 |
| T 5 | 5 49 | 12 36 | 0 40 | 6 30 | 0 41 | 2 20 | 1 28 | 14 16 | 1 15 | 5 43 | 0 57 | 9 3 | 1 31 | 4 44 | 0 45 | 10 26 | 0 39 | 18 31 | 4 27 | 10 39 | 11 11 | 1 39 | 4 25 | 5 41 |
| W 6 | 6 12 | 8 38 | 0n38 | 7 25 | 0 31 | 1 51 | 1 29 | 14 1 | 1 15 | 5 37 | 0 57 | 9 1 | 1 31 | 4 43 | 0 45 | 10 27 | 0 39 | 18 31 | 4 27 | 10 39 | 11 12 | 1 41 | 4 23 | 5 41 |
| T 7 | 6 35 | 4 2 | 1 57 | 8 21 | 0 21 | 1 22 | 1 29 | 13 46 | 1 16 | 5 32 | 0 57 | 8 58 | 1 31 | 4 42 | 0 45 | 10 27 | 0 39 | 18 31 | 4 27 | 10 40 | 11 13 | 1 43 | 4 22 | 5 41 |
| F 8 | 6 57 | 0s53 | 3 8 | 9 16 | 0 10 | 0 53 | 1 29 | 13 31 | 1 17 | 5 27 | 0 57 | 8 56 | 1 31 | 4 41 | 0 45 | 10 27 | 0 39 | 18 31 | 4 27 | 10 41 | 11 14 | 1 45 | 4 21 | 5 41 |
| S 9 | 7 20 | 5 47 | 4 6 | 10 11 | 0n 0 | 0 23 | 1 30 | 13 16 | 1 17 | 5 22 | 0 57 | 8 54 | 1 31 | 4 40 | 0 45 | 10 28 | 0 39 | 18 31 | 4 27 | 10 43 | 11 15 | 1 47 | 4 19 | 5 42 |
| S 10 | 7 42 | 10 16 | 4 46 | 11 6 | 0 11 | 0n 6 | 1 30 | 13 0 | 1 18 | 5 17 | 0 57 | 8 52 | 1 31 | 4 38 | 0 45 | 10 28 | 0 39 | 18 31 | 4 27 | 10 46 | 11 16 | 1 49 | 4 18 | 5 42 |
| M11 | 8 4 | 14 2 | 5 6 | 11 59 | 0 23 | 0 35 | 1 30 | 12 45 | 1 18 | 5 11 | 0 57 | 8 49 | 1 31 | 4 37 | 0 45 | 10 29 | 0 39 | 18 31 | 4 27 | 10 48 | 11 17 | 1 51 | 4 16 | 5 42 |
| T 12 | 8 26 | 16 50 | 5 5 | 12 52 | 0 34 | 1 4 | 1 30 | 12 29 | 1 19 | 5 6 | 0 58 | 8 47 | 1 32 | 4 36 | 0 45 | 10 29 | 0 39 | 18 31 | 4 27 | 10 51 | 11 19 | 1 53 | 4 15 | 5 42 |
| W13 | 8 48 | 18 30 | 4 45 | 13 43 | 0 45 | 1 34 | 1 30 | 12 14 | 1 20 | 5 1 | 0 58 | 8 45 | 1 32 | 4 35 | 0 45 | 10 29 | 0 39 | 18 31 | 4 27 | 10 53 | 11 20 | 1 55 | 4 14 | 5 42 |
| T 14 | 9 10 | 19 2 | 4 10 | 14 32 | 0 57 | 2 3 | 1 30 | 11 58 | 1 20 | 4 56 | 0 58 | 8 43 | 1 32 | 4 34 | 0 45 | 10 30 | 0 39 | 18 31 | 4 27 | 10 54 | 11 21 | 1 57 | 4 12 | 5 43 |
| F 15 | 9 32 | 18 30 | 3 23 | 15 20 | 1 8 | 2 32 | 1 30 | 11 42 | 1 21 | 4 51 | 0 58 | 8 41 | 1 32 | 4 32 | 0 45 | 10 30 | 0 39 | 18 31 | 4 27 | 10 54 | 11 22 | 1 59 | 4 11 | 5 43 |
| S 16 | 9 53 | 17 2 | 2 27 | 16 6 | 1 19 | 3 1 | 1 30 | 11 26 | 1 21 | 4 46 | 0 58 | 8 39 | 1 32 | 4 31 | 0 45 | 10 30 | 0 39 | 18 30 | 4 27 | 10 54 | 11 23 | 2 1 | 4 10 | 5 43 |
| S 17 | 10 15 | 14 47 | 1 25 | 16 50 | 1 29 | 3 30 | 1 29 | 11 10 | 1 22 | 4 41 | 0 58 | 8 36 | 1 32 | 4 30 | 0 45 | 10 31 | 0 39 | 18 30 | 4 27 | 10 54 | 11 24 | 2 3 | 4 8 | 5 43 |
| M18 | 10 36 | 11 55 | 0 21 | 17 32 | 1 40 | 3 59 | 1 29 | 10 54 | 1 22 | 4 36 | 0 58 | 8 34 | 1 33 | 4 29 | 0 45 | 10 31 | 0 39 | 18 30 | 4 27 | 10 54 | 11 25 | 2 5 | 4 7 | 5 43 |
| T 19 | 10 57 | 8 36 | 0s43 | 18 12 | 1 49 | 4 28 | 1 29 | 10 37 | 1 23 | 4 31 | 0 59 | 8 32 | 1 33 | 4 28 | 0 45 | 10 31 | 0 39 | 18 30 | 4 27 | 10 54 | 11 26 | 2 7 | 4 6 | 5 44 |
| W20 | 11 18 | 4 58 | 1 45 | 18 49 | 1 59 | 4 57 | 1 28 | 10 21 | 1 23 | 4 26 | 0 59 | 8 30 | 1 33 | 4 27 | 0 45 | 10 32 | 0 39 | 18 30 | 4 27 | 10 55 | 11 28 | 2 9 | 4 4 | 5 44 |
| T 21 | 11 38 | 1 9 | 2 41 | 19 24 | 2 7 | 5 26 | 1 28 | 10 5 | 1 24 | 4 21 | 0 59 | 8 28 | 1 33 | 4 26 | 0 45 | 10 32 | 0 39 | 18 30 | 4 27 | 10 56 | 11 29 | 2 11 | 4 3 | 5 44 |
| F 22 | 11 59 | 2n42 | 3 31 | 19 56 | 2 15 | 5 55 | 1 27 | 9 48 | 1 24 | 4 16 | 0 59 | 8 26 | 1 33 | 4 25 | 0 45 | 10 32 | 0 39 | 18 30 | 4 27 | 10 59 | 11 30 | 2 13 | 4 2 | 5 44 |
| S 23 | 12 19 | 6 28 | 4 11 | 20 25 | 2 22 | 6 23 | 1 26 | 9 31 | 1 25 | 4 12 | 0 59 | 8 24 | 1 33 | 4 24 | 0 45 | 10 32 | 0 39 | 18 30 | 4 27 | 11 2 | 11 31 | 2 15 | 4 1 | 5 45 |
| S 24 | 12 39 | 10 0 | 4 41 | 20 52 | 2 29 | 6 52 | 1 26 | 9 15 | 1 26 | 4 7 | 0 59 | 8 22 | 1 34 | 4 23 | 0 45 | 10 33 | 0 39 | 18 30 | 4 27 | 11 6 | 11 32 | 2 17 | 3 59 | 5 45 |
| M25 | 12 59 | 13 9 | 4 58 | 21 16 | 2 34 | 7 20 | 1 25 | 8 58 | 1 26 | 4 2 | 0 59 | 8 21 | 1 34 | 4 22 | 0 45 | 10 33 | 0 39 | 18 30 | 4 27 | 11 10 | 11 33 | 2 19 | 3 58 | 5 45 |
| T 26 | 13 18 | 15 47 | 5 3 | 21 38 | 2 39 | 7 48 | 1 24 | 8 41 | 1 27 | 3 57 | 1 0 | 8 19 | 1 34 | 4 20 | 0 45 | 10 33 | 0 39 | 18 30 | 4 27 | 11 15 | 11 34 | 2 21 | 3 57 | 5 45 |
| W27 | 13 38 | 17 45 | 4 53 | 21 57 | 2 42 | 8 16 | 1 23 | 8 24 | 1 27 | 3 52 | 1 0 | 8 17 | 1 34 | 4 19 | 0 45 | 10 33 | 0 39 | 18 30 | 4 27 | 11 18 | 11 35 | 2 23 | 3 56 | 5 46 |
| T 28 | 13 57 | 18 54 | 4 29 | 22 13 | 2 45 | 8 44 | 1 22 | 8 7 | 1 28 | 3 48 | 1 0 | 8 15 | 1 34 | 4 18 | 0 45 | 10 34 | 0 39 | 18 30 | 4 28 | 11 21 | 11 36 | 2 25 | 3 55 | 5 46 |
| F 29 | 14 16 | 19 8 | 3 52 | 22 27 | 2 46 | 9 11 | 1 21 | 7 50 | 1 28 | 3 43 | 1 0 | 8 13 | 1 34 | 4 17 | 0 45 | 10 34 | 0 39 | 18 30 | 4 28 | 11 23 | 11 38 | 2 27 | 3 53 | 5 46 |
| S 30 | 14n34 | 18n23 | 3s 2 | 22n39 | 2n47 | 9n39 | 1s20 | 7s33 | 1s28 | 3s38 | 1s 0 | 8s11 | 1s35 | 4s16 | 0s45 | 10n34 | 0n39 | 18s30 | 4n28 | 11n24 | 11n39 | 2n29 | 3s52 | 5n46 |

Julian Day Number = 2546232.5, Delta T = 233.06 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°21'50, Lahiri = 27°28'49



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## MAY 2259

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 4 | 10♉16'53 | 6♌34 | 29♉49 | 29♈38 | 15♓ 0 | 23♓21 | 12♓55 | 20♓59 | 4°R10 | 10°R58 | 0°D 7 | 29♌24 | 15♈ 2 | 6♓11 | S 1 |
| M 2 | 14 38 0 | 11°15'16 | 20° 7 | 0♊27 | 0♉52 | 15°46 | 23°33 | 13° 0 | 21° 2 | 4♍ 9 | 10♑57 | 0♍ 7 | 29°21 | 15° 8 | 6°14 | M 2 |
| T 3 | 14 41 57 | 12°13'37 | 4♍ 2 | 0°59 | 2° 6 | 16°31 | 23°45 | 13° 5 | 21° 4 | 4° 9 | 10°57 | 0°R 7 | 29°18 | 15°15 | 6°16 | T 3 |
| W 4 | 14 45 53 | 13°11'55 | 18°21 | 1°26 | 3°20 | 17°17 | 23°57 | 13° 9 | 21° 6 | 4° 8 | 10°56 | 0° 6 | 29°15 | 15°22 | 6°18 | W 4 |
| T 5 | 14 49 50 | 14°10'12 | 3♎ 1 | 1°47 | 4°34 | 18° 3 | 24° 8 | 13°14 | 21° 9 | 4° 8 | 10°55 | 0° 3 | 29°12 | 15°28 | 6°20 | T 5 |
| F 6 | 14 53 46 | 15° 8'27 | 17°58 | 2° 2 | 5°48 | 18°48 | 24°20 | 13°19 | 21°11 | 4° 8 | 10°55 | 29♌57 | 29° 9 | 15°35 | 6°23 | F 6 |
| S 7 | 14 57 43 | 16° 6'39 | 3♏ 6 | 2°12 | 7° 1 | 19°34 | 24°32 | 13°23 | 21°14 | 4° 7 | 10°54 | 29°49 | 29° 5 | 15°42 | 6°25 | S 7 |
| S 8 | 15 1 39 | 17° 4'50 | 18°14 | 2°R16 | 8°15 | 20°19 | 24°43 | 13°28 | 21°16 | 4° 7 | 10°53 | 29°39 | 29° 2 | 15°49 | 6°27 | S 8 |
| M 9 | 15 5 36 | 18° 3'00 | 3♐11 | 2°15 | 9°29 | 21° 5 | 24°54 | 13°32 | 21°18 | 4° 7 | 10°52 | 29°28 | 28°59 | 15°55 | 6°29 | M 9 |
| T 10 | 15 9 33 | 19° 1'08 | 17°50 | 2° 9 | 10°43 | 21°50 | 25° 6 | 13°37 | 21°20 | 4° 7 | 10°52 | 29°17 | 28°56 | 16° 2 | 6°31 | T 10 |
| W11 | 15 13 29 | 19°59'14 | 2♑ 2 | 1°59 | 11°57 | 22°35 | 25°17 | 13°41 | 21°22 | 4° 6 | 10°51 | 29° 9 | 28°53 | 16° 9 | 6°33 | W11 |
| T 12 | 15 17 26 | 20°57'19 | 15°46 | 1°43 | 13°11 | 23°21 | 25°28 | 13°45 | 21°25 | 4° 6 | 10°50 | 29° 3 | 28°49 | 16°15 | 6°35 | T 12 |
| F 13 | 15 21 22 | 21°55'22 | 29° 0 | 1°23 | 14°25 | 24° 6 | 25°39 | 13°49 | 21°27 | 4° 6 | 10°49 | 28°59 | 28°46 | 16°22 | 6°36 | F 13 |
| S 14 | 15 25 19 | 22°53'24 | 11♒48 | 1° 0 | 15°39 | 24°52 | 25°50 | 13°53 | 21°29 | 4° 6 | 10°48 | 28°57 | 28°43 | 16°29 | 6°38 | S 14 |
| S 15 | 15 29 15 | 23°51'25 | 24°14 | 0°33 | 16°52 | 25°37 | 26° 1 | 13°57 | 21°31 | 4° 6 | 10°47 | 28°57 | 28°40 | 16°35 | 6°40 | S 15 |
| M16 | 15 33 12 | 24°49'24 | 6♓22 | 0° 3 | 18° 6 | 26°22 | 26°12 | 14° 1 | 21°33 | 4°D 6 | 10°47 | 28°57 | 28°37 | 16°42 | 6°41 | M16 |
| T 17 | 15 37 9 | 25°47'22 | 18°19 | 29♉31 | 19°20 | 27° 8 | 26°22 | 14° 5 | 21°35 | 4° 6 | 10°46 | 28°56 | 28°34 | 16°49 | 6°43 | T 17 |
| W18 | 15 41 5 | 26°45'18 | 0♈ 8 | 28°57 | 20°34 | 27°53 | 26°33 | 14° 9 | 21°36 | 4° 6 | 10°45 | 28°53 | 28°30 | 16°55 | 6°44 | W18 |
| T 19 | 15 45 2 | 27°43'14 | 11°56 | 28°22 | 21°48 | 28°38 | 26°43 | 14°12 | 21°38 | 4° 6 | 10°44 | 28°48 | 28°27 | 17° 2 | 6°46 | T 19 |
| F 20 | 15 48 58 | 28°41'08 | 23°47 | 27°47 | 23° 2 | 29°24 | 26°53 | 14°16 | 21°40 | 4° 6 | 10°43 | 28°39 | 28°24 | 17° 9 | 6°47 | F 20 |
| S 21 | 15 52 55 | 29°39'00 | 5♉42 | 27°11 | 24°16 | 0♈ 9 | 27° 4 | 14°19 | 21°42 | 4° 7 | 10°42 | 28°28 | 28°21 | 17°15 | 6°49 | S 21 |
| S 22 | 15 56 51 | 0♊36'52 | 17°45 | 26°37 | 25°29 | 0°54 | 27°14 | 14°23 | 21°44 | 4° 7 | 10°41 | 28°16 | 28°18 | 17°22 | 6°50 | S 22 |
| M23 | 16 0 48 | 1°34'42 | 29°56 | 26° 3 | 26°43 | 1°39 | 27°24 | 14°26 | 21°45 | 4° 7 | 10°39 | 28° 2 | 28°15 | 17°29 | 6°51 | M23 |
| T 24 | 16 4 44 | 2°32'31 | 12♊18 | 25°32 | 27°57 | 2°25 | 27°34 | 14°29 | 21°47 | 4° 7 | 10°38 | 27°48 | 28°11 | 17°36 | 6°52 | T 24 |
| W25 | 16 8 41 | 3°30'18 | 24°49 | 25° 2 | 29°11 | 3°10 | 27°43 | 14°33 | 21°49 | 4° 8 | 10°37 | 27°36 | 28° 8 | 17°42 | 6°53 | W25 |
| T 26 | 16 12 37 | 4°28'04 | 7♋32 | 24°36 | 0♊25 | 3°55 | 27°53 | 14°36 | 21°50 | 4° 8 | 10°36 | 27°27 | 28° 5 | 17°49 | 6°54 | T 26 |
| F 27 | 16 16 34 | 5°25'48 | 20°25 | 24°13 | 1°38 | 4°40 | 28° 2 | 14°39 | 21°52 | 4° 8 | 10°35 | 27°20 | 28° 2 | 17°56 | 6°55 | F 27 |
| S 28 | 16 20 31 | 6°23'31 | 3♌31 | 23°54 | 2°52 | 5°25 | 28°12 | 14°41 | 21°53 | 4° 9 | 10°34 | 27°16 | 27°59 | 18° 2 | 6°56 | S 28 |
| S 29 | 16 24 27 | 7°21'12 | 16°50 | 23°38 | 4° 6 | 6°10 | 28°21 | 14°44 | 21°54 | 4° 9 | 10°33 | 27°14 | 27°55 | 18° 9 | 6°57 | S 29 |
| M30 | 16 28 24 | 8°18'52 | 0♍24 | 23°26 | 5°20 | 6°55 | 28°30 | 14°47 | 21°56 | 4°10 | 10°31 | 27°D14 | 27°52 | 18°16 | 6°58 | M30 |
| T 31 | 16 32 20 | 9♊16'30 | 14♍14 | 23♉19 | 6♊34 | 7♈40 | 28♓39 | 14♓49 | 21♓57 | 4♍10 | 10♑30 | 27°R14 | 27♌49 | 18♈22 | 6♓59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n53 | 16n38 | 2s 2 | 22n47 | 2n46 | 10n 6 | 1s19 | 7s16 | 1s29 | 3s34 | 1s 0 | 8s10 | 1s35 | 4s16 | 0s45 | 10n34 | 0n39 | 18s30 | 4n28 | 11n25 | 11n40 | 2n31 | 3s51 | 5n47 |
| M 2 | 15 11 | 13 55 | 0 53 | 22 54 | 2 45 | 10 33 | 1 18 | 6 59 | 1 29 | 3 29 | 1 1 | 8 8 | 1 35 | 4 15 | 0 45 | 10 34 | 0 39 | 18 30 | 4 28 | 11 25 | 11 41 | 2 33 | 3 50 | 5 47 |
| T 3 | 15 29 | 10 20 | 0n21 | 22 58 | 2 42 | 10 59 | 1 16 | 6 41 | 1 30 | 3 25 | 1 1 | 8 6 | 1 35 | 4 14 | 0 45 | 10 34 | 0 39 | 18 30 | 4 28 | 11 25 | 11 42 | 2 35 | 3 49 | 5 47 |
| W 4 | 15 47 | 6 4 | 1 35 | 22 59 | 2 37 | 11 26 | 1 15 | 6 24 | 1 30 | 3 20 | 1 1 | 8 5 | 1 35 | 4 13 | 0 45 | 10 35 | 0 38 | 18 30 | 4 28 | 11 25 | 11 43 | 2 37 | 3 48 | 5 47 |
| T 5 | 16 4 | 1 20 | 2 45 | 22 58 | 2 32 | 11 52 | 1 14 | 6 7 | 1 31 | 3 16 | 1 1 | 8 3 | 1 36 | 4 12 | 0 45 | 10 35 | 0 38 | 18 30 | 4 28 | 11 26 | 11 44 | 2 39 | 3 47 | 5 48 |
| F 6 | 16 21 | 3s34 | 3 45 | 22 55 | 2 26 | 12 18 | 1 12 | 5 49 | 1 31 | 3 11 | 1 1 | 8 1 | 1 36 | 4 11 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 28 | 11 45 | 2 41 | 3 46 | 5 48 |
| S 7 | 16 38 | 8 18 | 4 30 | 22 49 | 2 18 | 12 43 | 1 11 | 5 32 | 1 32 | 3 7 | 1 1 | 8 0 | 1 36 | 4 10 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 31 | 11 46 | 2 43 | 3 45 | 5 48 |
| S 8 | 16 55 | 12 30 | 4 55 | 22 41 | 2 9 | 13 9 | 1 9 | 5 14 | 1 32 | 3 2 | 1 2 | 7 58 | 1 36 | 4 9 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 35 | 11 48 | 2 45 | 3 44 | 5 49 |
| M 9 | 17 11 | 15 51 | 5 1 | 22 31 | 1 59 | 13 34 | 1 8 | 4 57 | 1 32 | 2 58 | 1 2 | 7 57 | 1 36 | 4 8 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 39 | 11 49 | 2 47 | 3 43 | 5 49 |
| T 10 | 17 27 | 18 6 | 4 46 | 22 19 | 1 47 | 13 58 | 1 6 | 4 39 | 1 33 | 2 54 | 1 2 | 7 55 | 1 36 | 4 7 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 42 | 11 50 | 2 49 | 3 42 | 5 49 |
| W11 | 17 43 | 19 10 | 4 14 | 22 4 | 1 35 | 14 22 | 1 5 | 4 22 | 1 33 | 2 49 | 1 2 | 7 54 | 1 37 | 4 7 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 45 | 11 51 | 2 51 | 3 41 | 5 49 |
| T 12 | 17 58 | 19 2 | 3 27 | 21 48 | 1 21 | 14 46 | 1 3 | 4 4 | 1 34 | 2 45 | 1 2 | 7 52 | 1 37 | 4 6 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 47 | 11 52 | 2 53 | 3 40 | 5 50 |
| F 13 | 18 13 | 17 51 | 2 32 | 21 30 | 1 7 | 15 10 | 1 1 | 3 47 | 1 34 | 2 41 | 1 3 | 7 51 | 1 37 | 4 5 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 49 | 11 53 | 2 55 | 3 39 | 5 50 |
| S 14 | 18 28 | 15 47 | 1 30 | 21 10 | 0 51 | 15 33 | 0 59 | 3 29 | 1 34 | 2 37 | 1 3 | 7 49 | 1 37 | 4 4 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 49 | 11 54 | 2 57 | 3 38 | 5 50 |
| S 15 | 18 43 | 13 2 | 0 25 | 20 49 | 0 35 | 15 56 | 0 57 | 3 11 | 1 35 | 2 33 | 1 3 | 7 48 | 1 38 | 4 3 | 0 45 | 10 35 | 0 38 | 18 31 | 4 28 | 11 49 | 11 55 | 2 59 | 3 37 | 5 51 |
| M16 | 18 57 | 9 46 | 0s39 | 20 26 | 0 19 | 16 18 | 0 56 | 2 54 | 1 35 | 2 29 | 1 3 | 7 47 | 1 38 | 4 3 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 49 | 11 56 | 3 1 | 3 36 | 5 51 |
| T 17 | 19 11 | 6 10 | 1 41 | 20 3 | 0 2 | 16 40 | 0 54 | 2 36 | 1 35 | 2 25 | 1 3 | 7 46 | 1 38 | 4 2 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 50 | 11 57 | 3 3 | 3 35 | 5 51 |
| W18 | 19 24 | 2 21 | 2 37 | 19 38 | 0s16 | 17 2 | 0 52 | 2 18 | 1 36 | 2 21 | 1 4 | 7 44 | 1 38 | 4 1 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 51 | 11 59 | 3 5 | 3 34 | 5 52 |
| T 19 | 19 37 | 1n33 | 3 26 | 19 13 | 0 34 | 17 23 | 0 50 | 2 0 | 1 36 | 2 17 | 1 4 | 7 43 | 1 38 | 4 1 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 53 | 12 0 | 3 7 | 3 34 | 5 52 |
| F 20 | 19 50 | 5 23 | 4 7 | 18 48 | 0 51 | 17 44 | 0 48 | 1 43 | 1 36 | 2 13 | 1 4 | 7 42 | 1 39 | 4 0 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 55 | 12 1 | 3 9 | 3 33 | 5 52 |
| S 21 | 20 3 | 9 3 | 4 37 | 18 23 | 1 8 | 18 4 | 0 46 | 1 25 | 1 37 | 2 9 | 1 4 | 7 41 | 1 39 | 3 59 | 0 46 | 10 35 | 0 38 | 18 31 | 4 28 | 11 59 | 12 2 | 3 11 | 3 32 | 5 53 |
| S 22 | 20 15 | 12 22 | 4 55 | 17 59 | 1 26 | 18 24 | 0 44 | 1 7 | 1 37 | 2 5 | 1 4 | 7 40 | 1 39 | 3 59 | 0 46 | 10 35 | 0 38 | 18 32 | 4 28 | 12 4 | 12 3 | 3 13 | 3 31 | 5 53 |
| M23 | 20 27 | 15 13 | 5 0 | 17 35 | 1 42 | 18 43 | 0 42 | 0 50 | 1 37 | 2 1 | 1 5 | 7 39 | 1 39 | 3 58 | 0 46 | 10 35 | 0 38 | 18 32 | 4 28 | 12 8 | 12 4 | 3 15 | 3 31 | 5 53 |
| T 24 | 20 38 | 17 26 | 4 51 | 17 12 | 1 58 | 19 2 | 0 39 | 0 32 | 1 37 | 1 58 | 1 5 | 7 38 | 1 39 | 3 57 | 0 46 | 10 35 | 0 38 | 18 32 | 4 28 | 12 13 | 12 5 | 3 17 | 3 30 | 5 53 |
| W25 | 20 49 | 18 51 | 4 27 | 16 51 | 2 13 | 19 20 | 0 37 | 0 14 | 1 38 | 1 54 | 1 5 | 7 37 | 1 40 | 3 57 | 0 46 | 10 35 | 0 38 | 18 32 | 4 28 | 12 17 | 12 6 | 3 19 | 3 29 | 5 54 |
| T 26 | 21 0 | 19 21 | 3 51 | 16 30 | 2 28 | 19 38 | 0 35 | 0n 3 | 1 38 | 1 50 | 1 5 | 7 36 | 1 40 | 3 56 | 0 46 | 10 34 | 0 38 | 18 32 | 4 28 | 12 21 | 12 7 | 3 21 | 3 28 | 5 54 |
| F 27 | 21 11 | 18 52 | 3 1 | 16 12 | 2 41 | 19 55 | 0 33 | 0 21 | 1 38 | 1 47 | 1 6 | 7 35 | 1 40 | 3 56 | 0 46 | 10 34 | 0 38 | 18 32 | 4 28 | 12 23 | 12 8 | 3 23 | 3 28 | 5 54 |
| S 28 | 21 21 | 17 22 | 2 2 | 15 55 | 2 53 | 20 12 | 0 31 | 0 38 | 1 38 | 1 43 | 1 6 | 7 34 | 1 40 | 3 55 | 0 46 | 10 34 | 0 38 | 18 32 | 4 28 | 12 24 | 12 10 | 3 25 | 3 27 | 5 55 |
| S 29 | 21 30 | 14 54 | 0 55 | 15 40 | 3 4 | 20 28 | 0 28 | 0 56 | 1 39 | 1 40 | 1 6 | 7 33 | 1 41 | 3 55 | 0 46 | 10 34 | 0 38 | 18 32 | 4 28 | 12 25 | 12 11 | 3 27 | 3 27 | 5 55 |
| M30 | 21 40 | 11 35 | 0n17 | 15 28 | 3 15 | 20 44 | 0 26 | 1 14 | 1 39 | 1 37 | 1 6 | 7 32 | 1 41 | 3 54 | 0 46 | 10 34 | 0 38 | 18 32 | 4 28 | 12 25 | 12 12 | 3 29 | 3 26 | 5 55 |
| T 31 | 21n48 | 7n34 | 1n29 | 15n17 | 3s24 | 20n59 | 0s24 | 1n31 | 1s39 | 1s33 | 1s 6 | 7s31 | 1s41 | 3s54 | 0s46 | 10n34 | 0n38 | 18s32 | 4n28 | 12n25 | 12n13 | 3n31 | 3s25 | 5n56 |

Julian Day Number = 2546262.5, Delta T = 233.17 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°21'54, Lahiri = 27°28'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 36 17 | 10♊14'06 | 28♍21 | 23°D16 | 7♊47 | 8♈24 | 28♓48 | 14♓52 | 21♓58 | 4♍11 | 10°R29 | 27°R13 | 27♌46 | 18♈29 | 6♓59 | W 1 |
| T 2 | 16 40 13 | 11°11'41 | 12♎45 | 23♉17 | 9° 1 | 9° 9 | 28°57 | 14°54 | 22° 0 | 4°11 | 10♑28 | 27♌10 | 27°43 | 18°36 | 7° 0 | T 2 |
| F 3 | 16 44 10 | 12° 9'15 | 27°22 | 23°23 | 10°15 | 9°54 | 29° 5 | 14°57 | 22° 1 | 4°12 | 10°26 | 27° 4 | 27°40 | 18°42 | 7° 0 | F 3 |
| S 4 | 16 48 6 | 13° 6'47 | 12♏ 8 | 23°34 | 11°29 | 10°39 | 29°14 | 14°59 | 22° 2 | 4°12 | 10°25 | 26°56 | 27°36 | 18°49 | 7° 1 | S 4 |
| S 5 | 16 52 3 | 14° 4'18 | 26°55 | 23°49 | 12°42 | 11°23 | 29°22 | 15° 1 | 22° 3 | 4°13 | 10°24 | 26°47 | 27°33 | 18°56 | 7° 1 | S 5 |
| M 6 | 16 56 0 | 15° 1'48 | 11♐36 | 24° 8 | 13°56 | 12° 8 | 29°30 | 15° 3 | 22° 4 | 4°14 | 10°22 | 26°36 | 27°30 | 19° 3 | 7° 2 | M 6 |
| T 7 | 16 59 56 | 15°59'17 | 26° 3 | 24°32 | 15°10 | 12°53 | 29°38 | 15° 5 | 22° 5 | 4°14 | 10°21 | 26°26 | 27°27 | 19° 9 | 7° 2 | T 7 |
| W 8 | 17 3 53 | 16°56'45 | 10♑ 8 | 25° 0 | 16°23 | 13°37 | 29°46 | 15° 7 | 22° 6 | 4°15 | 10°20 | 26°18 | 27°24 | 19°16 | 7° 2 | W 8 |
| T 9 | 17 7 49 | 17°54'13 | 23°49 | 25°32 | 17°37 | 14°22 | 29°54 | 15° 9 | 22° 7 | 4°16 | 10°18 | 26°11 | 27°21 | 19°23 | 7° 2 | T 9 |
| F 10 | 17 11 46 | 18°51'39 | 7♒ 4 | 26° 8 | 18°51 | 15° 6 | 0♈ 2 | 15°10 | 22° 8 | 4°17 | 10°17 | 26° 8 | 27°17 | 19°29 | 7° 2 | F 10 |
| S 11 | 17 15 42 | 19°49'05 | 19°53 | 26°49 | 20° 5 | 15°51 | 0° 9 | 15°12 | 22° 9 | 4°17 | 10°15 | 26° 6 | 27°14 | 19°36 | 7°R 2 | S 11 |
| S 12 | 17 19 39 | 20°46'29 | 2♓22 | 27°33 | 21°18 | 16°35 | 0°17 | 15°13 | 22° 9 | 4°18 | 10°14 | 26°D 6 | 27°11 | 19°43 | 7° 2 | S 12 |
| M13 | 17 23 36 | 21°43'54 | 14°33 | 28°21 | 22°32 | 17°19 | 0°24 | 15°15 | 22°10 | 4°19 | 10°13 | 26° 6 | 27° 8 | 19°49 | 7° 2 | M13 |
| T 14 | 17 27 32 | 22°41'17 | 26°31 | 29°13 | 23°46 | 18° 4 | 0°31 | 15°16 | 22°11 | 4°20 | 10°11 | 26°R 7 | 27° 5 | 19°56 | 7° 2 | T 14 |
| W15 | 17 31 29 | 23°38'40 | 8♈23 | 0♊ 9 | 25° 0 | 18°48 | 0°38 | 15°17 | 22°11 | 4°21 | 10°10 | 26° 5 | 27° 1 | 20° 3 | 7° 2 | W15 |
| T 16 | 17 35 25 | 24°36'03 | 20°13 | 1° 8 | 26°13 | 19°32 | 0°45 | 15°18 | 22°12 | 4°22 | 10° 8 | 26° 2 | 26°58 | 20° 9 | 7° 2 | T 16 |
| F 17 | 17 39 22 | 25°33'25 | 2♉ 6 | 2°11 | 27°27 | 20°16 | 0°51 | 15°19 | 22°13 | 4°23 | 10° 7 | 25°57 | 26°55 | 20°16 | 7° 1 | F 17 |
| S 18 | 17 43 18 | 26°30'47 | 14° 6 | 3°17 | 28°41 | 21° 0 | 0°58 | 15°20 | 22°13 | 4°24 | 10° 5 | 25°49 | 26°52 | 20°23 | 7° 1 | S 18 |
| S 19 | 17 47 15 | 27°28'08 | 26°16 | 4°26 | 29°55 | 21°44 | 1° 4 | 15°21 | 22°13 | 4°25 | 10° 4 | 25°40 | 26°49 | 20°30 | 7° 0 | S 19 |
| M20 | 17 51 11 | 28°25'28 | 8♊38 | 5°39 | 1♋ 8 | 22°28 | 1°10 | 15°21 | 22°14 | 4°26 | 10° 2 | 25°29 | 26°46 | 20°36 | 7° 0 | M20 |
| T 21 | 17 55 8 | 29°22'48 | 21°13 | 6°56 | 2°22 | 23°12 | 1°16 | 15°22 | 22°14 | 4°27 | 10° 1 | 25°19 | 26°42 | 20°43 | 6°59 | T 21 |
| W22 | 17 59 5 | 0♋20'08 | 4♋ 2 | 8°15 | 3°36 | 23°56 | 1°22 | 15°22 | 22°14 | 4°29 | 9°59 | 25°10 | 26°39 | 20°50 | 6°59 | W22 |
| T 23 | 18 3 1 | 1°17'27 | 17° 4 | 9°38 | 4°49 | 24°40 | 1°28 | 15°23 | 22°15 | 4°30 | 9°58 | 25° 3 | 26°36 | 20°56 | 6°58 | T 23 |
| F 24 | 18 6 58 | 2°14'45 | 0♌18 | 11° 4 | 6° 3 | 25°23 | 1°33 | 15°23 | 22°15 | 4°31 | 9°56 | 24°58 | 26°33 | 21° 3 | 6°57 | F 24 |
| S 25 | 18 10 54 | 3°12'03 | 13°43 | 12°33 | 7°17 | 26° 7 | 1°38 | 15°23 | 22°15 | 4°32 | 9°55 | 24°56 | 26°30 | 21°10 | 6°56 | S 25 |
| S 26 | 18 14 51 | 4° 9'20 | 27°20 | 14° 5 | 8°31 | 26°50 | 1°44 | 15°R23 | 22°15 | 4°34 | 9°53 | 24°D55 | 26°27 | 21°16 | 6°55 | S 26 |
| M27 | 18 18 47 | 5° 6'36 | 11♍ 6 | 15°40 | 9°44 | 27°34 | 1°49 | 15°23 | 22°R15 | 4°35 | 9°52 | 24°56 | 26°23 | 21°23 | 6°55 | M27 |
| T 28 | 18 22 44 | 6° 3'52 | 25° 2 | 17°19 | 10°58 | 28°17 | 1°53 | 15°23 | 22°15 | 4°36 | 9°50 | 24°57 | 26°20 | 21°30 | 6°54 | T 28 |
| W29 | 18 26 40 | 7° 1'06 | 9♎ 8 | 19° 0 | 12°12 | 29° 0 | 1°58 | 15°23 | 22°15 | 4°37 | 9°49 | 24°R57 | 26°17 | 21°37 | 6°52 | W29 |
| T 30 | 18 30 37 | 7♋58'21 | 23♎21 | 20♊44 | 13♋26 | 29♈43 | 2♈ 2 | 15♓23 | 22♓15 | 4♍39 | 9♑47 | 24♌56 | 26♌14 | 21♈43 | 6♓51 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n57 | 3n 3 | 2n37 | 15n 9 | 3s31 | 21n13 | 0s22 | 1n48 | 1s39 | 1s30 | 1s 7 | 7s31 | 1s41 | 3s53 | 0s46 | 10n33 | 0n38 | 18s33 | 4n28 | 12n25 | 12n14 | 3n33 | 3s25 | 5n56 |
| T 2 | 22 5 | 1s42 | 3 36 | 15 3 | 3 38 | 21 27 | 0 19 | 2 6 | 1 39 | 1 27 | 1 7 | 7 30 | 1 41 | 3 53 | 0 46 | 10 33 | 0 38 | 18 33 | 4 28 | 12 26 | 12 15 | 3 35 | 3 24 | 5 56 |
| F 3 | 22 13 | 6 26 | 4 23 | 14 59 | 3 44 | 21 40 | 0 17 | 2 23 | 1 40 | 1 23 | 1 7 | 7 29 | 1 42 | 3 52 | 0 46 | 10 33 | 0 38 | 18 33 | 4 28 | 12 28 | 12 16 | 3 37 | 3 24 | 5 57 |
| S 4 | 22 20 | 10 49 | 4 52 | 14 57 | 3 48 | 21 53 | 0 14 | 2 41 | 1 40 | 1 20 | 1 7 | 7 28 | 1 42 | 3 52 | 0 46 | 10 33 | 0 38 | 18 33 | 4 28 | 12 31 | 12 17 | 3 39 | 3 23 | 5 57 |
| S 5 | 22 27 | 14 33 | 5 2 | 14 57 | 3 52 | 22 5 | 0 12 | 2 58 | 1 40 | 1 17 | 1 8 | 7 28 | 1 42 | 3 51 | 0 46 | 10 32 | 0 38 | 18 33 | 4 27 | 12 34 | 12 18 | 3 41 | 3 23 | 5 57 |
| M 6 | 22 34 | 17 20 | 4 52 | 15 0 | 3 54 | 22 17 | 0 10 | 3 15 | 1 40 | 1 14 | 1 8 | 7 27 | 1 42 | 3 51 | 0 46 | 10 32 | 0 38 | 18 33 | 4 27 | 12 38 | 12 19 | 3 43 | 3 23 | 5 58 |
| T 7 | 22 40 | 18 58 | 4 23 | 15 4 | 3 55 | 22 27 | 0 7 | 3 32 | 1 40 | 1 11 | 1 8 | 7 27 | 1 43 | 3 51 | 0 46 | 10 32 | 0 38 | 18 33 | 4 27 | 12 41 | 12 20 | 3 45 | 3 22 | 5 58 |
| W 8 | 22 46 | 19 23 | 3 39 | 15 10 | 3 56 | 22 38 | 0 5 | 3 50 | 1 40 | 1 8 | 1 8 | 7 26 | 1 43 | 3 50 | 0 46 | 10 32 | 0 38 | 18 34 | 4 27 | 12 44 | 12 22 | 3 47 | 3 22 | 5 58 |
| T 9 | 22 51 | 18 38 | 2 43 | 15 19 | 3 55 | 22 47 | 0 3 | 4 7 | 1 40 | 1 5 | 1 9 | 7 26 | 1 43 | 3 50 | 0 46 | 10 31 | 0 38 | 18 34 | 4 27 | 12 46 | 12 23 | 3 49 | 3 21 | 5 59 |
| F 10 | 22 56 | 16 52 | 1 40 | 15 29 | 3 53 | 22 56 | 0 0 | 4 24 | 1 41 | 1 3 | 1 9 | 7 25 | 1 43 | 3 50 | 0 46 | 10 31 | 0 38 | 18 34 | 4 27 | 12 47 | 12 24 | 3 51 | 3 21 | 5 59 |
| S 11 | 23 1 | 14 18 | 0 33 | 15 40 | 3 51 | 23 4 | 0n 2 | 4 41 | 1 41 | 1 0 | 1 9 | 7 25 | 1 44 | 3 49 | 0 46 | 10 31 | 0 38 | 18 34 | 4 27 | 12 48 | 12 25 | 3 53 | 3 21 | 5 59 |
| S 12 | 23 5 | 11 8 | 0s33 | 15 53 | 3 48 | 23 12 | 0 5 | 4 58 | 1 41 | 0 57 | 1 9 | 7 25 | 1 44 | 3 49 | 0 46 | 10 30 | 0 38 | 18 34 | 4 27 | 12 48 | 12 26 | 3 55 | 3 21 | 6 0 |
| M13 | 23 9 | 7 34 | 1 37 | 16 8 | 3 44 | 23 18 | 0 7 | 5 14 | 1 41 | 0 54 | 1 10 | 7 24 | 1 44 | 3 49 | 0 47 | 10 30 | 0 38 | 18 34 | 4 27 | 12 48 | 12 27 | 3 57 | 3 20 | 6 0 |
| T 14 | 23 12 | 3 45 | 2 35 | 16 23 | 3 39 | 23 25 | 0 9 | 5 31 | 1 41 | 0 52 | 1 10 | 7 24 | 1 44 | 3 49 | 0 47 | 10 30 | 0 38 | 18 34 | 4 27 | 12 48 | 12 28 | 3 59 | 3 20 | 6 0 |
| W15 | 23 15 | 0n10 | 3 26 | 16 40 | 3 33 | 23 30 | 0 12 | 5 48 | 1 41 | 0 49 | 1 10 | 7 24 | 1 45 | 3 48 | 0 47 | 10 29 | 0 38 | 18 35 | 4 27 | 12 48 | 12 29 | 4 1 | 3 20 | 6 0 |
| T 16 | 23 18 | 4 4 | 4 8 | 16 58 | 3 27 | 23 35 | 0 14 | 6 4 | 1 41 | 0 47 | 1 10 | 7 24 | 1 45 | 3 48 | 0 47 | 10 29 | 0 38 | 18 35 | 4 27 | 12 49 | 12 30 | 4 3 | 3 20 | 6 1 |
| F 17 | 23 20 | 7 49 | 4 39 | 17 17 | 3 21 | 23 39 | 0 16 | 6 21 | 1 41 | 0 45 | 1 11 | 7 24 | 1 45 | 3 48 | 0 47 | 10 29 | 0 38 | 18 35 | 4 27 | 12 51 | 12 31 | 4 5 | 3 19 | 6 1 |
| S 18 | 23 21 | 11 18 | 4 58 | 17 37 | 3 13 | 23 42 | 0 19 | 6 37 | 1 41 | 0 42 | 1 11 | 7 23 | 1 45 | 3 48 | 0 47 | 10 28 | 0 38 | 18 35 | 4 27 | 12 54 | 12 32 | 4 7 | 3 19 | 6 1 |
| S 19 | 23 23 | 14 21 | 5 4 | 17 58 | 3 5 | 23 45 | 0 21 | 6 54 | 1 41 | 0 40 | 1 11 | 7 23 | 1 45 | 3 48 | 0 47 | 10 28 | 0 38 | 18 35 | 4 27 | 12 57 | 12 33 | 4 9 | 3 19 | 6 2 |
| M20 | 23 24 | 16 49 | 4 57 | 18 19 | 2 57 | 23 47 | 0 23 | 7 10 | 1 41 | 0 38 | 1 12 | 7 23 | 1 46 | 3 48 | 0 47 | 10 27 | 0 38 | 18 36 | 4 27 | 13 0 | 12 35 | 4 11 | 3 19 | 6 2 |
| T 21 | 23 24 | 18 33 | 4 34 | 18 41 | 2 48 | 23 49 | 0 26 | 7 26 | 1 41 | 0 36 | 1 12 | 7 23 | 1 46 | 3 48 | 0 47 | 10 27 | 0 38 | 18 36 | 4 27 | 13 4 | 12 36 | 4 13 | 3 19 | 6 2 |
| W22 | 23 24 | 19 23 | 3 58 | 19 3 | 2 38 | 23 49 | 0 28 | 7 42 | 1 41 | 0 34 | 1 12 | 7 23 | 1 46 | 3 47 | 0 47 | 10 27 | 0 38 | 18 36 | 4 27 | 13 7 | 12 37 | 4 15 | 3 19 | 6 3 |
| T 23 | 23 24 | 19 12 | 3 9 | 19 25 | 2 28 | 23 49 | 0 30 | 7 58 | 1 41 | 0 32 | 1 12 | 7 23 | 1 46 | 3 47 | 0 47 | 10 26 | 0 38 | 18 36 | 4 26 | 13 9 | 12 38 | 4 17 | 3 19 | 6 3 |
| F 24 | 23 23 | 17 58 | 2 8 | 19 47 | 2 18 | 23 48 | 0 32 | 8 14 | 1 41 | 0 30 | 1 13 | 7 23 | 1 47 | 3 47 | 0 47 | 10 26 | 0 38 | 18 36 | 4 26 | 13 11 | 12 39 | 4 19 | 3 19 | 6 3 |
| S 25 | 23 22 | 15 44 | 1 0 | 20 10 | 2 7 | 23 47 | 0 35 | 8 30 | 1 41 | 0 28 | 1 13 | 7 24 | 1 47 | 3 47 | 0 47 | 10 25 | 0 38 | 18 36 | 4 26 | 13 12 | 12 40 | 4 21 | 3 19 | 6 4 |
| S 26 | 23 20 | 12 35 | 0n13 | 20 32 | 1 56 | 23 45 | 0 37 | 8 46 | 1 41 | 0 26 | 1 13 | 7 24 | 1 47 | 3 47 | 0 47 | 10 25 | 0 38 | 18 37 | 4 26 | 13 12 | 12 41 | 4 23 | 3 19 | 6 4 |
| M27 | 23 18 | 8 43 | 1 26 | 20 54 | 1 45 | 23 42 | 0 39 | 9 1 | 1 41 | 0 24 | 1 14 | 7 24 | 1 47 | 3 47 | 0 47 | 10 24 | 0 38 | 18 37 | 4 26 | 13 12 | 12 42 | 4 25 | 3 19 | 6 4 |
| T 28 | 23 16 | 4 21 | 2 35 | 21 15 | 1 33 | 23 38 | 0 41 | 9 17 | 1 40 | 0 23 | 1 14 | 7 24 | 1 48 | 3 47 | 0 47 | 10 24 | 0 38 | 18 37 | 4 26 | 13 11 | 12 43 | 4 27 | 3 19 | 6 4 |
| W29 | 23 13 | 0s19 | 3 35 | 21 35 | 1 22 | 23 34 | 0 43 | 9 32 | 1 40 | 0 21 | 1 14 | 7 25 | 1 48 | 3 48 | 0 47 | 10 23 | 0 38 | 18 37 | 4 26 | 13 11 | 12 44 | 4 29 | 3 19 | 6 5 |
| T 30 | 23n10 | 4s59 | 4n23 | 21n55 | 1s10 | 23n29 | 0n45 | 9n48 | 1s40 | 0s20 | 1s14 | 7s25 | 1s48 | 3s48 | 0s47 | 10n23 | 0n38 | 18s37 | 4n26 | 13n11 | 12n45 | 4n31 | 3s19 | 6n 5 |

Julian Day Number = 2546293.5, Delta T = 233.29 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°21'58, Lahiri = 27°28'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 34 | 8♋55'34 | 7♏41 | 22♊32 | 14♋39 | 0♉27 | 2♈ 7 | 15°R22 | 22°R15 | 4♍40 | 9°R46 | 24°R53 | 26♌11 | 21♈50 | 6°R50 | F 1 |
| S 2 | 18 38 30 | 9°52'47 | 22° 4 | 24°22 | 15°53 | 1°10 | 2°11 | 15♓22 | 22♓15 | 4°42 | 9♉44 | 24♌49 | 26° 7 | 21°57 | 6♓49 | S 2 |
| S 3 | 18 42 27 | 10°50'00 | 6♐26 | 26°15 | 17° 7 | 1°53 | 2°15 | 15°21 | 22°14 | 4°43 | 9°43 | 24°43 | 26° 4 | 22° 3 | 6°48 | S 3 |
| M 4 | 18 46 23 | 11°47'12 | 20°40 | 28°10 | 18°20 | 2°36 | 2°18 | 15°20 | 22°14 | 4°45 | 9°41 | 24°36 | 26° 1 | 22°10 | 6°46 | M 4 |
| T 5 | 18 50 20 | 12°44'24 | 4♉43 | 0♋ 8 | 19°34 | 3°18 | 2°22 | 15°20 | 22°14 | 4°46 | 9°40 | 24°30 | 25°58 | 22°17 | 6°45 | T 5 |
| W 6 | 18 54 16 | 13°41'36 | 18°30 | 2° 8 | 20°48 | 4° 1 | 2°25 | 15°19 | 22°13 | 4°48 | 9°38 | 24°24 | 25°55 | 22°23 | 6°43 | W 6 |
| T 7 | 18 58 13 | 14°38'47 | 1♒57 | 4°11 | 22° 2 | 4°44 | 2°29 | 15°18 | 22°13 | 4°49 | 9°37 | 24°20 | 25°52 | 22°30 | 6°42 | T 7 |
| F 8 | 19 2 9 | 15°35'59 | 15° 3 | 6°15 | 23°15 | 5°26 | 2°32 | 15°17 | 22°12 | 4°51 | 9°35 | 24°18 | 25°48 | 22°37 | 6°40 | F 8 |
| S 9 | 19 6 6 | 16°33'11 | 27°49 | 8°21 | 24°29 | 6° 9 | 2°35 | 15°15 | 22°12 | 4°52 | 9°34 | 24°D18 | 25°45 | 22°44 | 6°39 | S 9 |
| S 10 | 19 10 3 | 17°30'22 | 10♓16 | 10°28 | 25°43 | 6°51 | 2°37 | 15°14 | 22°11 | 4°54 | 9°32 | 24°19 | 25°42 | 22°50 | 6°37 | S 10 |
| M11 | 19 13 59 | 18°27'34 | 22°27 | 12°37 | 26°57 | 7°33 | 2°40 | 15°13 | 22°11 | 4°56 | 9°31 | 24°21 | 25°39 | 22°57 | 6°35 | M11 |
| T 12 | 19 17 56 | 19°24'47 | 4♈27 | 14°46 | 28°10 | 8°16 | 2°42 | 15°11 | 22°10 | 4°57 | 9°29 | 24°22 | 25°36 | 23° 4 | 6°34 | T 12 |
| W13 | 19 21 52 | 20°21'59 | 16°21 | 16°56 | 29°24 | 8°58 | 2°44 | 15°10 | 22° 9 | 4°59 | 9°28 | 24°R23 | 25°33 | 23°10 | 6°32 | W13 |
| T 14 | 19 25 49 | 21°19'12 | 28°13 | 19° 5 | 0♌38 | 9°40 | 2°46 | 15° 8 | 22° 9 | 5° 1 | 9°26 | 24°23 | 25°29 | 23°17 | 6°30 | T 14 |
| F 15 | 19 29 45 | 22°16'25 | 10♉ 8 | 21°15 | 1°51 | 10°22 | 2°48 | 15° 6 | 22° 8 | 5° 2 | 9°25 | 24°21 | 25°26 | 23°24 | 6°28 | F 15 |
| S 16 | 19 33 42 | 23°13'39 | 22°11 | 23°25 | 3° 5 | 11° 3 | 2°49 | 15° 4 | 22° 7 | 5° 4 | 9°23 | 24°19 | 25°23 | 23°30 | 6°26 | S 16 |
| S 17 | 19 37 38 | 24°10'53 | 4♊25 | 25°34 | 4°19 | 11°45 | 2°50 | 15° 2 | 22° 6 | 5° 6 | 9°22 | 24°15 | 25°20 | 23°37 | 6°24 | S 17 |
| M18 | 19 41 35 | 25° 8'08 | 16°54 | 27°42 | 5°33 | 12°27 | 2°52 | 15° 0 | 22° 5 | 5° 8 | 9°20 | 24°10 | 25°17 | 23°44 | 6°22 | M18 |
| T 19 | 19 45 32 | 26° 5'23 | 29°40 | 29°49 | 6°46 | 13° 8 | 2°52 | 14°58 | 22° 4 | 5° 9 | 9°19 | 24° 6 | 25°13 | 23°51 | 6°20 | T 19 |
| W20 | 19 49 28 | 27° 2'39 | 12♋44 | 1♌55 | 8° 0 | 13°50 | 2°53 | 14°56 | 22° 3 | 5°11 | 9°17 | 24° 2 | 25°10 | 23°57 | 6°18 | W20 |
| T 21 | 19 53 25 | 27°59'55 | 26° 5 | 4° 0 | 9°14 | 14°31 | 2°54 | 14°54 | 22° 2 | 5°13 | 9°16 | 23°58 | 25° 7 | 24° 4 | 6°15 | T 21 |
| F 22 | 19 57 21 | 28°57'11 | 9♌41 | 6° 3 | 10°28 | 15°12 | 2°54 | 14°51 | 22° 1 | 5°15 | 9°14 | 23°56 | 25° 4 | 24°11 | 6°13 | F 22 |
| S 23 | 20 1 18 | 29°54'28 | 23°32 | 8° 5 | 11°41 | 15°53 | 2°R54 | 14°49 | 22° 0 | 5°17 | 9°13 | 23°D56 | 25° 1 | 24°17 | 6°11 | S 23 |
| S 24 | 20 5 14 | 0♌51'45 | 7♍33 | 10° 5 | 12°55 | 16°34 | 2°54 | 14°46 | 21°58 | 5°19 | 9°12 | 23°56 | 24°58 | 24°24 | 6° 9 | S 24 |
| M25 | 20 9 11 | 1°49'02 | 21°42 | 12° 4 | 14° 9 | 17°15 | 2°54 | 14°44 | 21°57 | 5°21 | 9°10 | 23°57 | 24°54 | 24°31 | 6° 6 | M25 |
| T 26 | 20 13 7 | 2°46'19 | 5♎55 | 14° 1 | 15°23 | 17°56 | 2°53 | 14°41 | 21°56 | 5°22 | 9° 9 | 23°59 | 24°51 | 24°37 | 6° 4 | T 26 |
| W27 | 20 17 4 | 3°43'37 | 20°10 | 15°56 | 16°36 | 18°36 | 2°53 | 14°38 | 21°55 | 5°24 | 9° 7 | 24° 0 | 24°48 | 24°44 | 6° 1 | W27 |
| T 28 | 20 21 1 | 4°40'55 | 4♏24 | 17°49 | 17°50 | 19°17 | 2°52 | 14°35 | 21°53 | 5°26 | 9° 6 | 24°R 0 | 24°45 | 24°51 | 5°59 | T 28 |
| F 29 | 20 24 57 | 5°38'13 | 18°35 | 19°41 | 19° 4 | 19°57 | 2°51 | 14°32 | 21°52 | 5°28 | 9° 5 | 24° 0 | 24°42 | 24°58 | 5°56 | F 29 |
| S 30 | 20 28 54 | 6°35'31 | 2♐40 | 21°31 | 20°18 | 20°37 | 2°50 | 14°29 | 21°50 | 5°30 | 9° 4 | 23°59 | 24°38 | 25° 4 | 5°54 | S 30 |
| S 31 | 20 32 50 | 7♌32'50 | 16♐38 | 23♌19 | 21♌31 | 21♉17 | 2♈48 | 14♓26 | 21♓49 | 5♍32 | 9♉ 2 | 23♌57 | 24♌35 | 25♈11 | 5♓51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 6 | 9s24 | 4n55 | 22n14 | 0s58 | 23n23 | 0n47 | 10n 3 | 1s40 | 0s18 | 1s15 | 7s25 | 1s48 | 3s48 | 0s47 | 10n22 | 0n38 | 18s38 | 4n26 | 13n12 | 12n46 | 4n33 | 3s20 | 6n 5 |
| S 2 | 23 2 | 13 17 | 5 8 | 22 31 | 0 46 | 23 17 | 0 49 | 10 18 | 1 40 | 0 17 | 1 15 | 7 26 | 1 49 | 3 48 | 0 47 | 10 22 | 0 38 | 18 38 | 4 26 | 13 14 | 12 47 | 4 35 | 3 20 | 6 6 |
| S 3 | 22 58 | 16 23 | 5 2 | 22 47 | 0 34 | 23 9 | 0 51 | 10 33 | 1 40 | 0 16 | 1 15 | 7 26 | 1 49 | 3 48 | 0 47 | 10 21 | 0 38 | 18 38 | 4 25 | 13 16 | 12 49 | 4 37 | 3 20 | 6 6 |
| M 4 | 22 53 | 18 28 | 4 37 | 23 1 | 0 22 | 23 2 | 0 53 | 10 48 | 1 40 | 0 14 | 1 16 | 7 27 | 1 49 | 3 48 | 0 47 | 10 21 | 0 38 | 18 38 | 4 25 | 13 18 | 12 50 | 4 39 | 3 20 | 6 6 |
| T 5 | 22 48 | 19 23 | 3 56 | 23 14 | 0 11 | 22 53 | 0 55 | 11 2 | 1 39 | 0 13 | 1 16 | 7 27 | 1 49 | 3 48 | 0 47 | 10 20 | 0 38 | 18 39 | 4 25 | 13 20 | 12 51 | 4 41 | 3 21 | 6 6 |
| W 6 | 22 42 | 19 7 | 3 2 | 23 24 | 0n 1 | 22 44 | 0 57 | 11 17 | 1 39 | 0 12 | 1 16 | 7 28 | 1 50 | 3 48 | 0 47 | 10 20 | 0 38 | 18 39 | 4 25 | 13 22 | 12 52 | 4 43 | 3 21 | 6 7 |
| T 7 | 22 36 | 17 46 | 1 58 | 23 32 | 0 12 | 22 34 | 0 59 | 11 31 | 1 39 | 0 11 | 1 16 | 7 28 | 1 50 | 3 49 | 0 47 | 10 19 | 0 38 | 18 39 | 4 25 | 13 23 | 12 53 | 4 45 | 3 21 | 6 7 |
| F 8 | 22 30 | 15 30 | 0 50 | 23 38 | 0 23 | 22 24 | 1 1 | 11 46 | 1 39 | 0 10 | 1 17 | 7 29 | 1 50 | 3 49 | 0 47 | 10 18 | 0 38 | 18 39 | 4 25 | 13 24 | 12 54 | 4 47 | 3 21 | 6 7 |
| S 9 | 22 23 | 12 31 | 0s19 | 23 41 | 0 33 | 22 13 | 1 2 | 12 0 | 1 38 | 0 9 | 1 17 | 7 30 | 1 50 | 3 49 | 0 47 | 10 18 | 0 38 | 18 39 | 4 25 | 13 24 | 12 55 | 4 49 | 3 22 | 6 7 |
| S 10 | 22 16 | 9 2 | 1 26 | 23 42 | 0 43 | 22 1 | 1 4 | 12 14 | 1 38 | 0 9 | 1 17 | 7 30 | 1 50 | 3 49 | 0 48 | 10 17 | 0 38 | 18 40 | 4 25 | 13 24 | 12 56 | 4 51 | 3 22 | 6 8 |
| M11 | 22 8 | 5 15 | 2 27 | 23 40 | 0 52 | 21 49 | 1 6 | 12 28 | 1 38 | 0 8 | 1 18 | 7 31 | 1 51 | 3 50 | 0 48 | 10 17 | 0 38 | 18 40 | 4 25 | 13 23 | 12 57 | 4 53 | 3 23 | 6 8 |
| T 12 | 22 0 | 1 19 | 3 22 | 23 36 | 1 1 | 21 36 | 1 7 | 12 42 | 1 38 | 0 7 | 1 18 | 7 32 | 1 51 | 3 50 | 0 48 | 10 16 | 0 38 | 18 40 | 4 24 | 13 23 | 12 58 | 4 55 | 3 23 | 6 8 |
| W13 | 21 52 | 2n38 | 4 6 | 23 28 | 1 9 | 21 22 | 1 9 | 12 55 | 1 37 | 0 7 | 1 18 | 7 33 | 1 51 | 3 50 | 0 48 | 10 15 | 0 38 | 18 40 | 4 24 | 13 22 | 12 59 | 4 57 | 3 23 | 6 8 |
| T 14 | 21 43 | 6 27 | 4 41 | 23 18 | 1 16 | 21 8 | 1 10 | 13 9 | 1 37 | 0 6 | 1 19 | 7 34 | 1 51 | 3 51 | 0 48 | 10 15 | 0 38 | 18 41 | 4 24 | 13 22 | 13 0 | 4 59 | 3 24 | 6 9 |
| F 15 | 21 34 | 10 2 | 5 3 | 23 5 | 1 23 | 20 53 | 1 12 | 13 22 | 1 37 | 0 6 | 1 19 | 7 35 | 1 52 | 3 51 | 0 48 | 10 14 | 0 38 | 18 41 | 4 24 | 13 23 | 13 1 | 5 1 | 3 24 | 6 9 |
| S 16 | 21 24 | 13 15 | 5 12 | 22 50 | 1 29 | 20 38 | 1 13 | 13 36 | 1 36 | 0 5 | 1 19 | 7 35 | 1 52 | 3 51 | 0 48 | 10 14 | 0 38 | 18 41 | 4 24 | 13 24 | 13 2 | 5 3 | 3 25 | 6 9 |
| S 17 | 21 15 | 15 57 | 5 8 | 22 32 | 1 34 | 20 22 | 1 15 | 13 49 | 1 36 | 0 5 | 1 19 | 7 36 | 1 52 | 3 52 | 0 48 | 10 13 | 0 38 | 18 41 | 4 24 | 13 25 | 13 4 | 5 5 | 3 25 | 6 9 |
| M18 | 21 4 | 17 58 | 4 48 | 22 11 | 1 38 | 20 5 | 1 16 | 14 2 | 1 36 | 0 5 | 1 20 | 7 37 | 1 52 | 3 52 | 0 48 | 10 12 | 0 38 | 18 42 | 4 24 | 13 27 | 13 5 | 5 7 | 3 26 | 6 9 |
| T 19 | 20 54 | 19 9 | 4 15 | 21 49 | 1 42 | 19 48 | 1 17 | 14 15 | 1 35 | 0 5 | 1 20 | 7 38 | 1 52 | 3 53 | 0 48 | 10 12 | 0 38 | 18 42 | 4 23 | 13 28 | 13 6 | 5 9 | 3 27 | 6 10 |
| W20 | 20 43 | 19 22 | 3 27 | 21 24 | 1 44 | 19 30 | 1 18 | 14 27 | 1 35 | 0 5 | 1 20 | 7 39 | 1 53 | 3 53 | 0 48 | 10 11 | 0 38 | 18 42 | 4 23 | 13 30 | 13 7 | 5 11 | 3 27 | 6 10 |
| T 21 | 20 32 | 18 30 | 2 27 | 20 57 | 1 46 | 19 12 | 1 19 | 14 40 | 1 35 | 0 5 | 1 21 | 7 41 | 1 53 | 3 53 | 0 48 | 10 10 | 0 38 | 18 42 | 4 23 | 13 31 | 13 8 | 5 13 | 3 28 | 6 10 |
| F 22 | 20 20 | 16 33 | 1 18 | 20 28 | 1 48 | 18 53 | 1 21 | 14 52 | 1 34 | 0 5 | 1 21 | 7 42 | 1 53 | 3 54 | 0 48 | 10 10 | 0 38 | 18 42 | 4 23 | 13 31 | 13 9 | 5 15 | 3 28 | 6 10 |
| S 23 | 20 8 | 13 37 | 0 2 | 19 58 | 1 48 | 18 34 | 1 22 | 15 4 | 1 34 | 0 5 | 1 21 | 7 43 | 1 53 | 3 54 | 0 48 | 10 9 | 0 38 | 18 43 | 4 23 | 13 31 | 13 10 | 5 17 | 3 29 | 6 10 |
| S 24 | 19 56 | 9 52 | 1n14 | 19 26 | 1 48 | 18 14 | 1 22 | 15 16 | 1 33 | 0 6 | 1 21 | 7 44 | 1 54 | 3 55 | 0 48 | 10 8 | 0 38 | 18 43 | 4 23 | 13 31 | 13 11 | 5 19 | 3 30 | 6 11 |
| M25 | 19 44 | 5 32 | 2 27 | 18 52 | 1 48 | 17 53 | 1 23 | 15 28 | 1 33 | 0 6 | 1 22 | 7 45 | 1 54 | 3 55 | 0 48 | 10 7 | 0 38 | 18 43 | 4 23 | 13 31 | 13 12 | 5 21 | 3 30 | 6 11 |
| T 26 | 19 31 | 0 53 | 3 31 | 18 18 | 1 46 | 17 33 | 1 24 | 15 40 | 1 32 | 0 7 | 1 22 | 7 46 | 1 54 | 3 56 | 0 48 | 10 7 | 0 38 | 18 43 | 4 22 | 13 30 | 13 13 | 5 23 | 3 31 | 6 11 |
| W27 | 19 17 | 3s49 | 4 22 | 17 42 | 1 44 | 17 11 | 1 25 | 15 52 | 1 32 | 0 7 | 1 22 | 7 48 | 1 54 | 3 56 | 0 48 | 10 6 | 0 38 | 18 44 | 4 22 | 13 30 | 13 14 | 5 25 | 3 32 | 6 11 |
| T 28 | 19 4 | 8 18 | 4 57 | 17 5 | 1 42 | 16 49 | 1 26 | 16 3 | 1 31 | 0 8 | 1 23 | 7 49 | 1 54 | 3 57 | 0 48 | 10 5 | 0 38 | 18 44 | 4 22 | 13 30 | 13 15 | 5 27 | 3 33 | 6 11 |
| F 29 | 18 50 | 12 18 | 5 14 | 16 27 | 1 38 | 16 27 | 1 26 | 16 14 | 1 31 | 0 8 | 1 23 | 7 50 | 1 55 | 3 58 | 0 48 | 10 5 | 0 38 | 18 44 | 4 22 | 13 30 | 13 16 | 5 29 | 3 33 | 6 11 |
| S 30 | 18 36 | 15 34 | 5 12 | 15 48 | 1 35 | 16 4 | 1 27 | 16 26 | 1 30 | 0 9 | 1 23 | 7 52 | 1 55 | 3 58 | 0 48 | 10 4 | 0 38 | 18 44 | 4 22 | 13 31 | 13 17 | 5 31 | 3 34 | 6 12 |
| S 31 | 18n21 | 17s54 | 4n51 | 15n 9 | 1n31 | 15n41 | 1n27 | 16n37 | 1s30 | 0s10 | 1s24 | 7s53 | 1s55 | 3s59 | 0s48 | 10n 3 | 0n38 | 18s45 | 4n22 | 13n31 | 13n18 | 5n33 | 3s35 | 6n12 |

Julian Day Number = 2546323.5, Delta T = 233.41 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°22'02, Lahiri = 27°29'02



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## AUGUST 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 47 | 8♌30'09 | 0♍26 | 25♌ 5 | 22♌45 | 21♍57 | 2°R47 | 14°R23 | 21°R47 | 5♏34 | 9°R 1 | 23°R55 | 24♌32 | 25♈18 | 5°R49 | M 1 |
| T 2 | 20 40 43 | 9°27'29 | 14° 2 | 26°50 | 23°59 | 22°37 | 2♈45 | 14♓20 | 21♓46 | 5°36 | 9♍ 0 | 23♌53 | 24°29 | 25°24 | 5♓46 | T 2 |
| W 3 | 20 44 40 | 10°24'50 | 27°23 | 28°33 | 25°12 | 23°16 | 2°43 | 14°17 | 21°44 | 5°38 | 8°58 | 23°51 | 24°26 | 25°31 | 5°43 | W 3 |
| T 4 | 20 48 36 | 11°22'11 | 10♒30 | 0♏14 | 26°26 | 23°56 | 2°41 | 14°13 | 21°43 | 5°40 | 8°57 | 23°50 | 24°23 | 25°38 | 5°40 | T 4 |
| F 5 | 20 52 33 | 12°19'33 | 23°20 | 1°54 | 27°40 | 24°35 | 2°38 | 14°10 | 21°41 | 5°43 | 8°56 | 23°D50 | 24°19 | 25°45 | 5°38 | F 5 |
| S 6 | 20 56 30 | 13°16'55 | 5♓55 | 3°32 | 28°53 | 25°15 | 2°36 | 14° 6 | 21°39 | 5°45 | 8°55 | 23°50 | 24°16 | 25°51 | 5°35 | S 6 |
| S 7 | 21 0 26 | 14°14'19 | 18°16 | 5° 8 | 0♏ 7 | 25°54 | 2°33 | 14° 3 | 21°38 | 5°47 | 8°54 | 23°51 | 24°13 | 25°58 | 5°32 | S 7 |
| M 8 | 21 4 23 | 15°11'44 | 0♈24 | 6°43 | 1°21 | 26°33 | 2°30 | 13°59 | 21°36 | 5°49 | 8°52 | 23°52 | 24°10 | 26° 5 | 5°29 | M 8 |
| T 9 | 21 8 19 | 16° 9'09 | 12°24 | 8°15 | 2°34 | 27°11 | 2°27 | 13°55 | 21°34 | 5°51 | 8°51 | 23°53 | 24° 7 | 26°11 | 5°26 | T 9 |
| W10 | 21 12 16 | 17° 6'36 | 24°17 | 9°46 | 3°48 | 27°50 | 2°23 | 13°52 | 21°32 | 5°53 | 8°50 | 23°53 | 24° 4 | 26°18 | 5°24 | W10 |
| T 11 | 21 16 12 | 18° 4'04 | 6♉10 | 11°16 | 5° 2 | 28°29 | 2°20 | 13°48 | 21°30 | 5°55 | 8°49 | 23°54 | 24° 0 | 26°25 | 5°21 | T 11 |
| F 12 | 21 20 9 | 19° 1'34 | 18° 5 | 12°43 | 6°16 | 29° 7 | 2°16 | 13°44 | 21°29 | 5°57 | 8°48 | 23°R54 | 23°57 | 26°31 | 5°18 | F 12 |
| S 13 | 21 24 5 | 19°59'04 | 0♊ 7 | 14° 9 | 7°29 | 29°45 | 2°12 | 13°40 | 21°27 | 5°59 | 8°47 | 23°54 | 23°54 | 26°38 | 5°15 | S 13 |
| S 14 | 21 28 2 | 20°56'36 | 12°22 | 15°34 | 8°43 | 0♊23 | 2° 8 | 13°36 | 21°25 | 6° 2 | 8°46 | 23°54 | 23°51 | 26°45 | 5°12 | S 14 |
| M15 | 21 31 59 | 21°54'10 | 24°53 | 16°56 | 9°57 | 1° 1 | 2° 4 | 13°32 | 21°23 | 6° 4 | 8°45 | 23°53 | 23°48 | 26°52 | 5° 9 | M15 |
| T 16 | 21 35 55 | 22°51'45 | 7♋43 | 18°16 | 11°10 | 1°39 | 1°59 | 13°28 | 21°21 | 6° 6 | 8°44 | 23°53 | 23°44 | 26°58 | 5° 6 | T 16 |
| W17 | 21 39 52 | 23°49'21 | 20°55 | 19°35 | 12°24 | 2°16 | 1°55 | 13°24 | 21°19 | 6° 8 | 8°43 | 23°D53 | 23°41 | 27° 5 | 5° 3 | W17 |
| T 18 | 21 43 48 | 24°46'58 | 4♌29 | 20°52 | 13°37 | 2°54 | 1°50 | 13°20 | 21°17 | 6°10 | 8°42 | 23°53 | 23°38 | 27°12 | 5° 0 | T 18 |
| F 19 | 21 47 45 | 25°44'37 | 18°24 | 22° 7 | 14°51 | 3°31 | 1°45 | 13°15 | 21°15 | 6°12 | 8°41 | 23°R53 | 23°35 | 27°18 | 4°57 | F 19 |
| S 20 | 21 51 41 | 26°42'16 | 2♍38 | 23°19 | 16° 5 | 4° 8 | 1°40 | 13°11 | 21°12 | 6°15 | 8°40 | 23°53 | 23°32 | 27°25 | 4°54 | S 20 |
| S 21 | 21 55 38 | 27°39'58 | 17° 5 | 24°30 | 17°18 | 4°45 | 1°35 | 13° 7 | 21°10 | 6°17 | 8°39 | 23°53 | 23°29 | 27°32 | 4°51 | S 21 |
| M22 | 21 59 34 | 28°37'40 | 1♎41 | 25°38 | 18°32 | 5°21 | 1°29 | 13° 3 | 21° 8 | 6°19 | 8°38 | 23°53 | 23°25 | 27°39 | 4°48 | M22 |
| T 23 | 22 3 31 | 29°35'23 | 16°19 | 26°45 | 19°46 | 5°57 | 1°24 | 12°58 | 21° 6 | 6°21 | 8°38 | 23°52 | 23°22 | 27°45 | 4°44 | T 23 |
| W24 | 22 7 28 | 0♍33'07 | 0♏53 | 27°48 | 20°59 | 6°34 | 1°18 | 12°54 | 21° 4 | 6°23 | 8°37 | 23°52 | 23°19 | 27°52 | 4°41 | W24 |
| T 25 | 22 11 24 | 1°30'53 | 15°18 | 28°50 | 22°13 | 7°10 | 1°12 | 12°50 | 21° 2 | 6°26 | 8°36 | 23°51 | 23°16 | 27°59 | 4°38 | T 25 |
| F 26 | 22 15 21 | 2°28'39 | 29°31 | 29°48 | 23°26 | 7°45 | 1° 6 | 12°45 | 20°59 | 6°28 | 8°35 | 23°D51 | 23°13 | 28° 5 | 4°35 | F 26 |
| S 27 | 22 19 17 | 3°26'27 | 13♐29 | 0♎44 | 24°40 | 8°21 | 1° 0 | 12°41 | 20°57 | 6°30 | 8°34 | 23°51 | 23°10 | 28°12 | 4°32 | S 27 |
| S 28 | 22 23 14 | 4°24'16 | 27°11 | 1°37 | 25°54 | 8°56 | 0°54 | 12°36 | 20°55 | 6°32 | 8°34 | 23°51 | 23° 6 | 28°19 | 4°29 | S 28 |
| M29 | 22 27 10 | 5°22'06 | 10♑38 | 2°27 | 27° 7 | 9°32 | 0°48 | 12°32 | 20°53 | 6°35 | 8°33 | 23°52 | 23° 3 | 28°25 | 4°26 | M29 |
| T 30 | 22 31 7 | 6°19'57 | 23°50 | 3°14 | 28°21 | 10° 6 | 0°41 | 12°27 | 20°50 | 6°37 | 8°32 | 23°53 | 23° 0 | 28°32 | 4°23 | T 30 |
| W31 | 22 35 3 | 7♏17'49 | 6♒48 | 3♎57 | 29♏34 | 10♊41 | 0♈34 | 12♓23 | 20♓48 | 6♏39 | 8♑32 | 23♌54 | 22♌57 | 28♈39 | 4♓20 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 7 | 19s10 | 4n14 | 14n29 | 1n26 | 15n18 | 1n28 | 16n47 | 1s29 | 0s11 | 1s24 | 7s54 | 1s55 | 3s59 | 0s48 | 10n 2 | 0n38 | 18s45 | 4n21 | 13n32 | 13n19 | 5n35 | 3s36 | 6n12 |
| T 2 | 17 52 | 19 18 | 3 23 | 13 49 | 1 21 | 14 54 | 1 28 | 16 58 | 1 29 | 0 12 | 1 24 | 7 56 | 1 55 | 4 0 | 0 48 | 10 2 | 0 38 | 18 45 | 4 21 | 13 32 | 13 20 | 5 37 | 3 37 | 6 12 |
| W 3 | 17 36 | 18 21 | 2 21 | 13 8 | 1 15 | 14 29 | 1 29 | 17 8 | 1 28 | 0 13 | 1 24 | 7 57 | 1 55 | 4 1 | 0 48 | 10 1 | 0 38 | 18 46 | 4 21 | 13 33 | 13 22 | 5 39 | 3 38 | 6 12 |
| T 4 | 17 21 | 16 24 | 1 13 | 12 27 | 1 9 | 14 5 | 1 29 | 17 19 | 1 28 | 0 14 | 1 25 | 7 59 | 1 56 | 4 1 | 0 48 | 10 0 | 0 38 | 18 46 | 4 21 | 13 33 | 13 23 | 5 41 | 3 38 | 6 12 |
| F 5 | 17 5 | 13 41 | 0 3 | 11 46 | 1 3 | 13 40 | 1 29 | 17 29 | 1 27 | 0 15 | 1 25 | 8 0 | 1 56 | 4 2 | 0 48 | 9 59 | 0 38 | 18 46 | 4 21 | 13 33 | 13 24 | 5 43 | 3 39 | 6 12 |
| S 6 | 16 48 | 10 21 | 1s 6 | 11 4 | 0 56 | 13 14 | 1 29 | 17 39 | 1 26 | 0 17 | 1 25 | 8 2 | 1 56 | 4 3 | 0 48 | 9 59 | 0 38 | 18 46 | 4 21 | 13 33 | 13 25 | 5 45 | 3 40 | 6 12 |
| S 7 | 16 32 | 6 39 | 2 11 | 10 23 | 0 49 | 12 48 | 1 29 | 17 49 | 1 26 | 0 18 | 1 26 | 8 3 | 1 56 | 4 3 | 0 48 | 9 58 | 0 38 | 18 47 | 4 20 | 13 33 | 13 26 | 5 47 | 3 41 | 6 12 |
| M 8 | 16 15 | 2 44 | 3 9 | 9 41 | 0 42 | 12 22 | 1 29 | 17 58 | 1 25 | 0 19 | 1 26 | 8 5 | 1 56 | 4 4 | 0 48 | 9 57 | 0 38 | 18 47 | 4 20 | 13 33 | 13 27 | 5 49 | 3 42 | 6 13 |
| T 9 | 15 58 | 1n14 | 3 58 | 8 59 | 0 34 | 11 56 | 1 29 | 18 8 | 1 24 | 0 21 | 1 26 | 8 6 | 1 56 | 4 5 | 0 48 | 9 56 | 0 38 | 18 47 | 4 20 | 13 32 | 13 28 | 5 51 | 3 43 | 6 13 |
| W10 | 15 41 | 5 7 | 4 36 | 8 18 | 0 26 | 11 29 | 1 29 | 18 17 | 1 24 | 0 22 | 1 26 | 8 8 | 1 57 | 4 6 | 0 48 | 9 56 | 0 38 | 18 47 | 4 20 | 13 32 | 13 29 | 5 53 | 3 44 | 6 13 |
| T 11 | 15 24 | 8 48 | 5 2 | 7 36 | 0 18 | 11 2 | 1 29 | 18 26 | 1 23 | 0 24 | 1 27 | 8 10 | 1 57 | 4 6 | 0 48 | 9 55 | 0 38 | 18 48 | 4 20 | 13 32 | 13 30 | 5 55 | 3 45 | 6 13 |
| F 12 | 15 6 | 12 8 | 5 15 | 6 55 | 0 9 | 10 34 | 1 28 | 18 35 | 1 22 | 0 26 | 1 27 | 8 11 | 1 57 | 4 7 | 0 49 | 9 54 | 0 38 | 18 48 | 4 19 | 13 32 | 13 31 | 5 57 | 3 46 | 6 13 |
| S 13 | 14 48 | 15 0 | 5 15 | 6 14 | 0 1 | 10 7 | 1 28 | 18 44 | 1 22 | 0 28 | 1 27 | 8 13 | 1 57 | 4 8 | 0 49 | 9 53 | 0 38 | 18 48 | 4 19 | 13 32 | 13 32 | 5 59 | 3 47 | 6 13 |
| S 14 | 14 30 | 17 16 | 5 1 | 5 33 | 0s 8 | 9 39 | 1 28 | 18 53 | 1 21 | 0 29 | 1 27 | 8 15 | 1 57 | 4 9 | 0 49 | 9 52 | 0 38 | 18 48 | 4 19 | 13 32 | 13 33 | 6 1 | 3 48 | 6 13 |
| M15 | 14 11 | 18 46 | 4 32 | 4 53 | 0 18 | 9 11 | 1 27 | 19 1 | 1 20 | 0 31 | 1 28 | 8 16 | 1 57 | 4 9 | 0 49 | 9 52 | 0 38 | 18 49 | 4 19 | 13 32 | 13 34 | 6 3 | 3 49 | 6 13 |
| T 16 | 13 52 | 19 22 | 3 49 | 4 13 | 0 27 | 8 42 | 1 27 | 19 10 | 1 19 | 0 33 | 1 28 | 8 18 | 1 58 | 4 10 | 0 49 | 9 51 | 0 38 | 18 49 | 4 19 | 13 32 | 13 35 | 6 5 | 3 50 | 6 13 |
| W17 | 13 34 | 18 56 | 2 53 | 3 34 | 0 36 | 8 13 | 1 26 | 19 18 | 1 19 | 0 35 | 1 28 | 8 20 | 1 58 | 4 11 | 0 49 | 9 50 | 0 38 | 18 49 | 4 18 | 13 32 | 13 36 | 6 7 | 3 51 | 6 13 |
| T 18 | 13 15 | 17 24 | 1 46 | 2 55 | 0 46 | 7 45 | 1 25 | 19 26 | 1 18 | 0 37 | 1 28 | 8 21 | 1 58 | 4 12 | 0 49 | 9 49 | 0 38 | 18 49 | 4 18 | 13 32 | 13 37 | 6 9 | 3 52 | 6 13 |
| F 19 | 12 55 | 14 49 | 0 30 | 2 16 | 0 56 | 7 15 | 1 25 | 19 34 | 1 17 | 0 40 | 1 29 | 8 23 | 1 58 | 4 13 | 0 49 | 9 48 | 0 38 | 18 50 | 4 18 | 13 32 | 13 38 | 6 11 | 3 53 | 6 13 |
| S 20 | 12 36 | 11 16 | 0n48 | 1 39 | 1 6 | 6 46 | 1 24 | 19 42 | 1 16 | 0 42 | 1 29 | 8 25 | 1 58 | 4 14 | 0 49 | 9 48 | 0 38 | 18 50 | 4 18 | 13 32 | 13 39 | 6 13 | 3 55 | 6 13 |
| S 21 | 12 16 | 7 1 | 2 5 | 1 1 | 1 16 | 6 17 | 1 23 | 19 49 | 1 15 | 0 44 | 1 29 | 8 27 | 1 58 | 4 14 | 0 49 | 9 47 | 0 38 | 18 50 | 4 18 | 13 32 | 13 40 | 6 15 | 3 56 | 6 13 |
| M22 | 11 56 | 2 18 | 3 15 | 0 25 | 1 26 | 5 47 | 1 22 | 19 56 | 1 15 | 0 46 | 1 29 | 8 28 | 1 58 | 4 15 | 0 49 | 9 46 | 0 38 | 18 50 | 4 17 | 13 32 | 13 41 | 6 17 | 3 57 | 6 13 |
| T 23 | 11 36 | 2s32 | 4 11 | 0s10 | 1 36 | 5 17 | 1 21 | 20 4 | 1 14 | 0 49 | 1 30 | 8 30 | 1 58 | 4 16 | 0 49 | 9 45 | 0 38 | 18 51 | 4 17 | 13 33 | 13 43 | 6 19 | 3 58 | 6 13 |
| W24 | 11 16 | 7 12 | 4 52 | 0 45 | 1 46 | 4 47 | 1 20 | 20 11 | 1 13 | 0 51 | 1 30 | 8 32 | 1 59 | 4 17 | 0 49 | 9 44 | 0 38 | 18 51 | 4 17 | 13 33 | 13 44 | 6 21 | 3 59 | 6 13 |
| T 25 | 10 55 | 11 24 | 5 13 | 1 19 | 1 56 | 4 17 | 1 18 | 20 17 | 1 12 | 0 54 | 1 30 | 8 34 | 1 59 | 4 18 | 0 49 | 9 44 | 0 38 | 18 51 | 4 17 | 13 33 | 13 45 | 6 23 | 4 0 | 6 13 |
| F 26 | 10 35 | 14 53 | 5 15 | 1 51 | 2 6 | 3 47 | 1 17 | 20 24 | 1 11 | 0 56 | 1 30 | 8 36 | 1 59 | 4 19 | 0 49 | 9 43 | 0 38 | 18 52 | 4 17 | 13 33 | 13 46 | 6 25 | 4 1 | 6 13 |
| S 27 | 10 14 | 17 27 | 4 58 | 2 23 | 2 16 | 3 17 | 1 16 | 20 31 | 1 10 | 0 59 | 1 30 | 8 37 | 1 59 | 4 20 | 0 49 | 9 42 | 0 38 | 18 52 | 4 16 | 13 33 | 13 47 | 6 27 | 4 2 | 6 13 |
| S 28 | 9 53 | 18 58 | 4 25 | 2 53 | 2 26 | 2 46 | 1 15 | 20 37 | 1 9 | 1 2 | 1 31 | 8 39 | 1 59 | 4 21 | 0 49 | 9 41 | 0 38 | 18 52 | 4 16 | 13 33 | 13 48 | 6 29 | 4 4 | 6 13 |
| M29 | 9 32 | 19 22 | 3 37 | 3 22 | 2 36 | 2 16 | 1 13 | 20 43 | 1 8 | 1 4 | 1 31 | 8 41 | 1 59 | 4 21 | 0 49 | 9 40 | 0 38 | 18 52 | 4 16 | 13 33 | 13 49 | 6 31 | 4 5 | 6 13 |
| T 30 | 9 11 | 18 42 | 2 39 | 3 50 | 2 46 | 1 45 | 1 12 | 20 50 | 1 7 | 1 7 | 1 31 | 8 43 | 1 59 | 4 22 | 0 49 | 9 40 | 0 38 | 18 53 | 4 16 | 13 32 | 13 50 | 6 33 | 4 6 | 6 13 |
| W31 | 8n49 | 17s 2 | 1n33 | 4s16 | 2s56 | 1n15 | 1n10 | 20n55 | 1s 6 | 1s10 | 1s31 | 8s45 | 1s59 | 4s23 | 0s49 | 9n39 | 0n38 | 18s53 | 4n15 | 13n32 | 13n51 | 6n35 | 4s 7 | 6n12 |

Julian Day Number = 2546354.5, Delta T = 233.53 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°22'06, Lahiri = 27°29'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 0 | 8♍15'43 | 19♒32 | 4♎37 | 0♎48 | 11♊16 | 0°R28 | 12°R18 | 20°R46 | 6♍41 | 8°R31 | 23°R55 | 22♌54 | 28♈46 | 4°R17 | T 1 |
| F 2 | 22 42 57 | 9°13'38 | 2♓ 5 | 5°13 | 2° 1 | 11°50 | 0♈21 | 12♓14 | 20♓43 | 6°43 | 8♉31 | 23♌55 | 22°50 | 28°52 | 4♓14 | F 2 |
| S 3 | 22 46 53 | 10°11'35 | 14°26 | 5°44 | 3°15 | 12°24 | 0°14 | 12° 9 | 20°41 | 6°46 | 8°30 | 23°54 | 22°47 | 28°59 | 4°10 | S 3 |
| S 4 | 22 50 50 | 11° 9'33 | 26°37 | 6°11 | 4°28 | 12°58 | 0° 7 | 12° 4 | 20°39 | 6°48 | 8°30 | 23°52 | 22°44 | 29° 6 | 4° 7 | S 4 |
| M 5 | 22 54 46 | 12° 7'33 | 8♈40 | 6°34 | 5°42 | 13°31 | 29♓59 | 12° 0 | 20°36 | 6°50 | 8°29 | 23°49 | 22°41 | 29°12 | 4° 4 | M 5 |
| T 6 | 22 58 43 | 13° 5'35 | 20°36 | 6°51 | 6°55 | 14° 5 | 29°52 | 11°55 | 20°34 | 6°52 | 8°29 | 23°46 | 22°38 | 29°19 | 4° 1 | T 6 |
| W 7 | 23 2 39 | 14° 3'38 | 2♉29 | 7° 4 | 8° 9 | 14°38 | 29°45 | 11°51 | 20°32 | 6°55 | 8°28 | 23°43 | 22°35 | 29°26 | 3°58 | W 7 |
| T 8 | 23 6 36 | 15° 1'43 | 14°20 | 7°10 | 9°22 | 15°11 | 29°37 | 11°46 | 20°29 | 6°57 | 8°28 | 23°40 | 22°31 | 29°33 | 3°55 | T 8 |
| F 9 | 23 10 32 | 15°59'51 | 26°14 | 7°R11 | 10°35 | 15°43 | 29°30 | 11°42 | 20°27 | 6°59 | 8°28 | 23°38 | 22°28 | 29°39 | 3°52 | F 9 |
| S 10 | 23 14 29 | 16°58'00 | 8♊15 | 7° 6 | 11°49 | 16°16 | 29°22 | 11°37 | 20°25 | 7° 1 | 8°27 | 23°37 | 22°25 | 29°46 | 3°49 | S 10 |
| S 11 | 23 18 25 | 17°56'11 | 20°27 | 6°55 | 13° 2 | 16°48 | 29°15 | 11°33 | 20°22 | 7° 3 | 8°27 | 23°D37 | 22°22 | 29°53 | 3°46 | S 11 |
| M12 | 23 22 22 | 18°54'24 | 2♋55 | 6°38 | 14°16 | 17°19 | 29° 7 | 11°28 | 20°20 | 7° 6 | 8°27 | 23°37 | 22°19 | 29°59 | 3°43 | M12 |
| T 13 | 23 26 19 | 19°52'39 | 15°42 | 6°13 | 15°29 | 17°51 | 28°59 | 11°24 | 20°17 | 7° 8 | 8°26 | 23°39 | 22°16 | 0♉ 6 | 3°40 | T 13 |
| W14 | 23 30 15 | 20°50'57 | 28°53 | 5°43 | 16°42 | 18°22 | 28°51 | 11°19 | 20°15 | 7°10 | 8°26 | 23°40 | 22°12 | 0°13 | 3°38 | W14 |
| T 15 | 23 34 12 | 21°49'16 | 12♌30 | 5° 6 | 17°56 | 18°53 | 28°44 | 11°15 | 20°13 | 7°12 | 8°26 | 23°41 | 22° 9 | 0°20 | 3°35 | T 15 |
| F 16 | 23 38 8 | 22°47'37 | 26°33 | 4°23 | 19° 9 | 19°24 | 28°36 | 11°10 | 20°10 | 7°14 | 8°26 | 23°R42 | 22° 6 | 0°26 | 3°32 | F 16 |
| S 17 | 23 42 5 | 23°46'00 | 11♍ 1 | 3°34 | 20°22 | 19°54 | 28°28 | 11° 6 | 20° 8 | 7°16 | 8°26 | 23°41 | 22° 3 | 0°33 | 3°29 | S 17 |
| S 18 | 23 46 1 | 24°44'25 | 25°48 | 2°41 | 21°36 | 20°24 | 28°20 | 11° 2 | 20° 5 | 7°19 | 8°26 | 23°38 | 22° 0 | 0°40 | 3°26 | S 18 |
| M19 | 23 49 58 | 25°42'52 | 10♎48 | 1°43 | 22°49 | 20°53 | 28°12 | 10°57 | 20° 3 | 7°21 | 8°26 | 23°35 | 21°56 | 0°46 | 3°23 | M19 |
| T 20 | 23 53 54 | 26°41'20 | 25°51 | 0°43 | 24° 2 | 21°23 | 28° 4 | 10°53 | 20° 1 | 7°23 | 8°D26 | 23°30 | 21°53 | 0°53 | 3°21 | T 20 |
| W21 | 23 57 51 | 27°39'50 | 10♏48 | 29♍40 | 25°15 | 21°52 | 27°56 | 10°49 | 19°58 | 7°25 | 8°26 | 23°25 | 21°50 | 1° 0 | 3°18 | W21 |
| T 22 | 0 1 48 | 28°38'22 | 25°32 | 28°37 | 26°29 | 22°20 | 27°48 | 10°44 | 19°56 | 7°27 | 8°26 | 23°21 | 21°47 | 1° 7 | 3°15 | T 22 |
| F 23 | 0 5 44 | 29°36'56 | 9♐56 | 27°35 | 27°42 | 22°49 | 27°40 | 10°40 | 19°54 | 7°29 | 8°26 | 23°18 | 21°44 | 1°13 | 3°12 | F 23 |
| S 24 | 0 9 41 | 0♎35'31 | 23°57 | 26°36 | 28°55 | 23°16 | 27°32 | 10°36 | 19°51 | 7°31 | 8°26 | 23°16 | 21°41 | 1°20 | 3°10 | S 24 |
| S 25 | 0 13 37 | 1°34'08 | 7♑35 | 25°41 | 0♏ 8 | 23°44 | 27°24 | 10°32 | 19°49 | 7°33 | 8°26 | 23°D16 | 21°37 | 1°27 | 3° 7 | S 25 |
| M26 | 0 17 34 | 2°32'47 | 20°51 | 24°51 | 1°22 | 24°11 | 27°16 | 10°28 | 19°47 | 7°35 | 8°26 | 23°17 | 21°34 | 1°33 | 3° 5 | M26 |
| T 27 | 0 21 30 | 3°31'27 | 3♒48 | 24° 8 | 2°35 | 24°38 | 27° 8 | 10°24 | 19°44 | 7°37 | 8°26 | 23°19 | 21°31 | 1°40 | 3° 2 | T 27 |
| W28 | 0 25 27 | 4°30'09 | 16°28 | 23°33 | 3°48 | 25° 4 | 27° 0 | 10°20 | 19°42 | 7°39 | 8°27 | 23°20 | 21°28 | 1°47 | 3° 0 | W28 |
| T 29 | 0 29 23 | 5°28'52 | 28°55 | 23° 7 | 5° 1 | 25°31 | 26°52 | 10°16 | 19°40 | 7°41 | 8°27 | 23°R20 | 21°25 | 1°54 | 2°57 | T 29 |
| F 30 | 0 33 20 | 6♎27'37 | 11♓11 | 22♍51 | 6♏14 | 25♊56 | 26♓44 | 10♓12 | 19♓37 | 7♍43 | 8♉27 | 23♌18 | 21♌21 | 2♉ 0 | 2♓55 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n28 | 14s33 | 0n24 | 4s40 | 3s 5 | 0n44 | 1n 8 | 21n 1 | 1s 5 | 1s13 | 1s31 | 8s46 | 1s59 | 4s24 | 0s49 | 9n38 | 0n38 | 18s53 | 4n15 | 13n32 | 13n52 | 6n37 | 4s 8 | 6n12 |
| F 2 | 8 6 | 11 25 | 0s45 | 5 2 | 3 14 | 0 13 | 1 7 | 21 7 | 1 4 | 1 16 | 1 32 | 8 48 | 1 59 | 4 25 | 0 49 | 9 37 | 0 38 | 18 53 | 4 15 | 13 32 | 13 53 | 6 39 | 4 10 | 6 12 |
| S 3 | 7 44 | 7 50 | 1 51 | 5 23 | 3 23 | 0s18 | 1 5 | 21 12 | 1 3 | 1 19 | 1 32 | 8 50 | 1 59 | 4 26 | 0 49 | 9 36 | 0 38 | 18 54 | 4 15 | 13 32 | 13 54 | 6 41 | 4 11 | 6 12 |
| S 4 | 7 22 | 3 57 | 2 51 | 5 42 | 3 32 | 0 48 | 1 3 | 21 18 | 1 2 | 1 22 | 1 32 | 8 52 | 2 0 | 4 27 | 0 49 | 9 35 | 0 38 | 18 54 | 4 15 | 13 33 | 13 55 | 6 43 | 4 12 | 6 12 |
| M 5 | 7 0 | 0n 1 | 3 42 | 5 58 | 3 40 | 1 19 | 1 1 | 21 23 | 1 1 | 1 25 | 1 32 | 8 54 | 2 0 | 4 28 | 0 49 | 9 35 | 0 38 | 18 54 | 4 14 | 13 34 | 13 56 | 6 45 | 4 13 | 6 12 |
| T 6 | 6 38 | 3 58 | 4 24 | 6 12 | 3 47 | 1 50 | 0 59 | 21 28 | 1 0 | 1 28 | 1 32 | 8 55 | 2 0 | 4 29 | 0 49 | 9 34 | 0 38 | 18 54 | 4 14 | 13 35 | 13 57 | 6 47 | 4 14 | 6 12 |
| W 7 | 6 16 | 7 43 | 4 53 | 6 23 | 3 54 | 2 21 | 0 57 | 21 33 | 0 59 | 1 31 | 1 32 | 8 57 | 2 0 | 4 30 | 0 49 | 9 33 | 0 38 | 18 55 | 4 14 | 13 36 | 13 58 | 6 49 | 4 16 | 6 12 |
| T 8 | 5 53 | 11 10 | 5 10 | 6 31 | 4 0 | 2 51 | 0 55 | 21 38 | 0 58 | 1 34 | 1 32 | 8 59 | 2 0 | 4 31 | 0 49 | 9 32 | 0 38 | 18 55 | 4 14 | 13 37 | 13 59 | 6 51 | 4 17 | 6 11 |
| F 9 | 5 31 | 14 11 | 5 14 | 6 37 | 4 6 | 3 22 | 0 53 | 21 42 | 0 56 | 1 37 | 1 33 | 9 1 | 2 0 | 4 32 | 0 49 | 9 31 | 0 38 | 18 55 | 4 13 | 13 37 | 14 0 | 6 53 | 4 18 | 6 11 |
| S 10 | 5 8 | 16 38 | 5 4 | 6 39 | 4 10 | 3 53 | 0 51 | 21 47 | 0 55 | 1 40 | 1 33 | 9 3 | 2 0 | 4 33 | 0 49 | 9 31 | 0 38 | 18 55 | 4 13 | 13 38 | 14 1 | 6 55 | 4 19 | 6 11 |
| S 11 | 4 46 | 18 24 | 4 41 | 6 37 | 4 14 | 4 23 | 0 49 | 21 51 | 0 54 | 1 43 | 1 33 | 9 4 | 2 0 | 4 34 | 0 49 | 9 30 | 0 38 | 18 56 | 4 13 | 13 38 | 14 2 | 6 57 | 4 20 | 6 11 |
| M12 | 4 23 | 19 19 | 4 4 | 6 33 | 4 16 | 4 54 | 0 47 | 21 55 | 0 53 | 1 46 | 1 33 | 9 6 | 2 0 | 4 34 | 0 49 | 9 29 | 0 38 | 18 56 | 4 13 | 13 38 | 14 3 | 6 59 | 4 22 | 6 11 |
| T 13 | 4 0 | 19 17 | 3 14 | 6 24 | 4 17 | 5 24 | 0 44 | 22 0 | 0 52 | 1 49 | 1 33 | 9 8 | 2 0 | 4 35 | 0 49 | 9 28 | 0 38 | 18 56 | 4 13 | 13 37 | 14 4 | 7 1 | 4 23 | 6 11 |
| W14 | 3 37 | 18 12 | 2 12 | 6 11 | 4 16 | 5 55 | 0 42 | 22 4 | 0 50 | 1 53 | 1 33 | 9 9 | 2 0 | 4 36 | 0 49 | 9 27 | 0 38 | 18 56 | 4 12 | 13 37 | 14 5 | 7 3 | 4 24 | 6 10 |
| T 15 | 3 14 | 16 3 | 1 1 | 5 55 | 4 14 | 6 25 | 0 40 | 22 8 | 0 49 | 1 56 | 1 33 | 9 11 | 2 0 | 4 37 | 0 49 | 9 27 | 0 38 | 18 57 | 4 12 | 13 36 | 14 6 | 7 5 | 4 25 | 6 10 |
| F 16 | 2 51 | 12 53 | 0n16 | 5 34 | 4 10 | 6 55 | 0 37 | 22 11 | 0 48 | 1 59 | 1 33 | 9 13 | 2 0 | 4 38 | 0 49 | 9 26 | 0 38 | 18 57 | 4 12 | 13 36 | 14 7 | 7 7 | 4 26 | 6 10 |
| S 17 | 2 28 | 8 52 | 1 33 | 5 9 | 4 4 | 7 25 | 0 35 | 22 15 | 0 46 | 2 2 | 1 33 | 9 15 | 2 0 | 4 39 | 0 49 | 9 25 | 0 38 | 18 57 | 4 12 | 13 36 | 14 8 | 7 9 | 4 28 | 6 10 |
| S 18 | 2 5 | 4 13 | 2 47 | 4 41 | 3 57 | 7 54 | 0 32 | 22 18 | 0 45 | 2 6 | 1 33 | 9 16 | 2 0 | 4 40 | 0 49 | 9 24 | 0 38 | 18 57 | 4 11 | 13 37 | 14 9 | 7 11 | 4 29 | 6 10 |
| M19 | 1 42 | 0s45 | 3 49 | 4 10 | 3 47 | 8 24 | 0 30 | 22 22 | 0 44 | 2 9 | 1 33 | 9 18 | 2 0 | 4 41 | 0 49 | 9 24 | 0 38 | 18 58 | 4 11 | 13 38 | 14 10 | 7 13 | 4 30 | 6 9 |
| T 20 | 1 19 | 5 41 | 4 36 | 3 35 | 3 36 | 8 54 | 0 27 | 22 25 | 0 42 | 2 12 | 1 33 | 9 20 | 2 0 | 4 42 | 0 49 | 9 23 | 0 38 | 18 58 | 4 11 | 13 40 | 14 11 | 7 15 | 4 31 | 6 9 |
| W21 | 0 56 | 10 14 | 5 4 | 2 58 | 3 23 | 9 23 | 0 24 | 22 28 | 0 41 | 2 15 | 1 34 | 9 21 | 2 0 | 4 43 | 0 49 | 9 22 | 0 38 | 18 58 | 4 11 | 13 42 | 14 12 | 7 17 | 4 32 | 6 9 |
| T 22 | 0 32 | 14 4 | 5 11 | 2 19 | 3 7 | 9 52 | 0 22 | 22 32 | 0 40 | 2 18 | 1 34 | 9 23 | 2 0 | 4 44 | 0 49 | 9 21 | 0 38 | 18 58 | 4 10 | 13 43 | 14 14 | 7 19 | 4 34 | 6 9 |
| F 23 | 0 9 | 16 59 | 4 58 | 1 39 | 2 51 | 10 21 | 0 19 | 22 35 | 0 38 | 2 22 | 1 34 | 9 24 | 2 0 | 4 45 | 0 49 | 9 20 | 0 38 | 18 58 | 4 10 | 13 44 | 14 15 | 7 21 | 4 35 | 6 8 |
| S 24 | 0s14 | 18 48 | 4 28 | 1 0 | 2 33 | 10 49 | 0 16 | 22 37 | 0 37 | 2 25 | 1 34 | 9 26 | 2 0 | 4 46 | 0 49 | 9 20 | 0 38 | 18 59 | 4 10 | 13 44 | 14 16 | 7 23 | 4 36 | 6 8 |
| S 25 | 0 37 | 19 28 | 3 43 | 0 20 | 2 14 | 11 18 | 0 13 | 22 40 | 0 35 | 2 28 | 1 34 | 9 27 | 2 0 | 4 47 | 0 49 | 9 19 | 0 38 | 18 59 | 4 10 | 13 44 | 14 17 | 7 25 | 4 37 | 6 8 |
| M26 | 1 1 | 19 2 | 2 47 | 0n17 | 1 54 | 11 46 | 0 11 | 22 43 | 0 34 | 2 31 | 1 34 | 9 29 | 2 0 | 4 47 | 0 49 | 9 18 | 0 38 | 18 59 | 4 10 | 13 44 | 14 18 | 7 27 | 4 38 | 6 8 |
| T 27 | 1 24 | 17 35 | 1 44 | 0 53 | 1 34 | 12 14 | 0 8 | 22 46 | 0 32 | 2 34 | 1 34 | 9 30 | 2 0 | 4 48 | 0 49 | 9 17 | 0 38 | 18 59 | 4 9 | 13 44 | 14 19 | 7 29 | 4 39 | 6 7 |
| W28 | 1 47 | 15 17 | 0 37 | 1 25 | 1 14 | 12 41 | 0 5 | 22 48 | 0 31 | 2 37 | 1 34 | 9 32 | 2 0 | 4 49 | 0 49 | 9 17 | 0 38 | 19 0 | 4 9 | 13 43 | 14 20 | 7 31 | 4 41 | 6 7 |
| T 29 | 2 10 | 12 18 | 0s30 | 1 54 | 0 54 | 13 9 | 0 2 | 22 51 | 0 29 | 2 40 | 1 34 | 9 33 | 2 0 | 4 50 | 0 49 | 9 16 | 0 38 | 19 0 | 4 9 | 13 43 | 14 21 | 7 33 | 4 42 | 6 7 |
| F 30 | 2s34 | 8s50 | 1s35 | 2n18 | 0s35 | 13s36 | 0s 1 | 22n53 | 0s27 | 2s44 | 1s34 | 9s35 | 2s 0 | 4s51 | 0s49 | 9n15 | 0n38 | 19s 0 | 4n 9 | 13n44 | 14n22 | 7n35 | 4s43 | 6n 7 |

Julian Day Number = 2546385.5, Delta T = 233.65 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°22'11, Lahiri = 27°29'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 17 | 7♎26'25 | 23♓19 | 22°D44 | 7♏27 | 26♊21 | 26°R37 | 10°R 8 | 19°R35 | 7♍45 | 8♑27 | 23°R15 | 21♌18 | 2♉ 7 | 2°R52 | S 1 |
| S 2 | 0 41 13 | 8°25'14 | 5♈21 | 22♍47 | 8°40 | 26°46 | 26♓29 | 10♓ 5 | 19♓33 | 7°47 | 8°28 | 23♌ 9 | 21°15 | 2°14 | 2♓50 | S 2 |
| M 3 | 0 45 10 | 9°24'04 | 17°18 | 23° 1 | 9°53 | 27°11 | 26°21 | 10° 1 | 19°31 | 7°49 | 8°28 | 23° 1 | 21°12 | 2°20 | 2°48 | M 3 |
| T 4 | 0 49 6 | 10°22'58 | 29°11 | 23°24 | 11° 6 | 27°35 | 26°14 | 9°57 | 19°29 | 7°51 | 8°28 | 22°52 | 21° 9 | 2°27 | 2°45 | T 4 |
| W 5 | 0 53 3 | 11°21'53 | 11♉ 3 | 23°57 | 12°19 | 27°58 | 26° 6 | 9°54 | 19°26 | 7°53 | 8°29 | 22°43 | 21° 6 | 2°34 | 2°43 | W 5 |
| T 6 | 0 56 59 | 12°20'50 | 22°55 | 24°39 | 13°32 | 28°21 | 25°59 | 9°50 | 19°24 | 7°55 | 8°29 | 22°34 | 21° 2 | 2°41 | 2°41 | T 6 |
| F 7 | 1 0 56 | 13°19'49 | 4♊49 | 25°30 | 14°45 | 28°44 | 25°52 | 9°47 | 19°22 | 7°57 | 8°30 | 22°26 | 20°59 | 2°47 | 2°39 | F 7 |
| S 8 | 1 4 52 | 14°18'51 | 16°50 | 26°28 | 15°58 | 29° 6 | 25°45 | 9°44 | 19°20 | 7°59 | 8°30 | 22°20 | 20°56 | 2°54 | 2°37 | S 8 |
| S 9 | 1 8 49 | 15°17'55 | 29° 0 | 27°33 | 17°11 | 29°28 | 25°37 | 9°40 | 19°18 | 8° 1 | 8°31 | 22°16 | 20°53 | 3° 1 | 2°35 | S 9 |
| M10 | 1 12 45 | 16°17'02 | 11♋23 | 28°45 | 18°24 | 29°49 | 25°30 | 9°37 | 19°16 | 8° 3 | 8°32 | 22°D15 | 20°50 | 3° 7 | 2°33 | M10 |
| T 11 | 1 16 42 | 17°16'10 | 24° 5 | 0♎ 2 | 19°37 | 0♋10 | 25°24 | 9°34 | 19°14 | 8° 4 | 8°32 | 22°15 | 20°47 | 3°14 | 2°31 | T 11 |
| W12 | 1 20 39 | 18°15'21 | 7♌ 9 | 1°25 | 20°50 | 0°30 | 25°17 | 9°31 | 19°12 | 8° 6 | 8°33 | 22°16 | 20°43 | 3°21 | 2°29 | W12 |
| T 13 | 1 24 35 | 19°14'34 | 20°40 | 2°51 | 22° 2 | 0°50 | 25°10 | 9°28 | 19°10 | 8° 8 | 8°34 | 22°R16 | 20°40 | 3°28 | 2°27 | T 13 |
| F 14 | 1 28 32 | 20°13'50 | 4♍39 | 4°21 | 23°15 | 1° 9 | 25° 4 | 9°25 | 19° 8 | 8°10 | 8°34 | 22°16 | 20°37 | 3°34 | 2°26 | F 14 |
| S 15 | 1 32 28 | 21°13'07 | 19° 6 | 5°54 | 24°28 | 1°27 | 24°57 | 9°22 | 19° 6 | 8°12 | 8°35 | 22°13 | 20°34 | 3°41 | 2°24 | S 15 |
| S 16 | 1 36 25 | 22°12'27 | 3♎58 | 7°30 | 25°41 | 1°45 | 24°51 | 9°20 | 19° 4 | 8°13 | 8°36 | 22° 8 | 20°31 | 3°48 | 2°22 | S 16 |
| M17 | 1 40 21 | 23°11'49 | 19° 9 | 9° 8 | 26°54 | 2° 3 | 24°45 | 9°17 | 19° 2 | 8°15 | 8°37 | 22° 0 | 20°27 | 3°54 | 2°21 | M17 |
| T 18 | 1 44 18 | 24°11'13 | 4♏27 | 10°47 | 28° 6 | 2°20 | 24°39 | 9°14 | 19° 0 | 8°17 | 8°37 | 21°51 | 20°24 | 4° 1 | 2°19 | T 18 |
| W19 | 1 48 14 | 25°10'40 | 19°43 | 12°28 | 29°19 | 2°36 | 24°33 | 9°12 | 18°59 | 8°18 | 8°38 | 21°42 | 20°21 | 4° 8 | 2°18 | W19 |
| T 20 | 1 52 11 | 26°10'08 | 4♐44 | 14° 9 | 0♐32 | 2°51 | 24°27 | 9°10 | 18°57 | 8°20 | 8°39 | 21°33 | 20°18 | 4°15 | 2°16 | T 20 |
| F 21 | 1 56 8 | 27° 9'37 | 19°24 | 15°51 | 1°44 | 3° 6 | 24°22 | 9° 7 | 18°55 | 8°22 | 8°40 | 21°25 | 20°15 | 4°21 | 2°15 | F 21 |
| S 22 | 2 0 4 | 28° 9'09 | 3♑36 | 17°34 | 2°57 | 3°21 | 24°16 | 9° 5 | 18°53 | 8°23 | 8°41 | 21°21 | 20°12 | 4°28 | 2°13 | S 22 |
| S 23 | 2 4 1 | 29° 8'43 | 17°19 | 19°17 | 4°10 | 3°34 | 24°11 | 9° 3 | 18°52 | 8°25 | 8°42 | 21°18 | 20° 8 | 4°35 | 2°12 | S 23 |
| M24 | 2 7 57 | 0♏ 8'18 | 0♒35 | 21° 0 | 5°22 | 3°47 | 24° 6 | 9° 1 | 18°50 | 8°26 | 8°43 | 21°D18 | 20° 5 | 4°41 | 2°11 | M24 |
| T 25 | 2 11 54 | 1° 7'54 | 13°27 | 22°43 | 6°35 | 4° 0 | 24° 1 | 8°59 | 18°48 | 8°28 | 8°44 | 21°18 | 20° 2 | 4°48 | 2°10 | T 25 |
| W26 | 2 15 50 | 2° 7'33 | 25°59 | 24°26 | 7°47 | 4°11 | 23°56 | 8°57 | 18°47 | 8°29 | 8°45 | 21°R18 | 19°59 | 4°55 | 2° 9 | W26 |
| T 27 | 2 19 47 | 3° 7'13 | 8♓17 | 26° 8 | 9° 0 | 4°22 | 23°52 | 8°55 | 18°45 | 8°31 | 8°46 | 21°17 | 19°56 | 5° 2 | 2° 8 | T 27 |
| F 28 | 2 23 43 | 4° 6'55 | 20°23 | 27°50 | 10°12 | 4°33 | 23°47 | 8°54 | 18°44 | 8°32 | 8°47 | 21°13 | 19°52 | 5° 8 | 2° 7 | F 28 |
| S 29 | 2 27 40 | 5° 6'38 | 2♈22 | 29°32 | 11°25 | 4°42 | 23°43 | 8°52 | 18°43 | 8°34 | 8°49 | 21° 7 | 19°49 | 5°15 | 2° 6 | S 29 |
| S 30 | 2 31 37 | 6° 6'24 | 14°16 | 1♏14 | 12°37 | 4°51 | 23°39 | 8°51 | 18°41 | 8°35 | 8°50 | 20°57 | 19°46 | 5°22 | 2° 5 | S 30 |
| M31 | 2 35 33 | 7♏ 6'11 | 26♈ 9 | 2♏55 | 13♐49 | 4♋59 | 23♓35 | 8♓49 | 18♓40 | 8♍36 | 8♑51 | 20♌45 | 19♌43 | 5♉28 | 2♓ 4 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s57 | 5s 1 | 2s35 | 2n38 | 0s16 | 14s 2 | 0s 4 | 22n56 | 0s26 | 2s47 | 1s34 | 9s36 | 2s 0 | 4s52 | 0s49 | 9n15 | 0n38 | 19s 0 | 4n 8 | 13n45 | 14n23 | 7n37 | 4s44 | 6n 6 |
| S 2 | 3 20 | 1 3 | 3 27 | 2 53 | 0n 2 | 14 29 | 0 7 | 22 58 | 0 24 | 2 50 | 1 33 | 9 38 | 2 0 | 4 53 | 0 49 | 9 14 | 0 38 | 19 0 | 4 8 | 13 47 | 14 24 | 7 39 | 4 45 | 6 6 |
| M 3 | 3 43 | 2n56 | 4 10 | 3 3 | 0 18 | 14 55 | 0 10 | 23 0 | 0 22 | 2 53 | 1 33 | 9 39 | 2 0 | 4 54 | 0 49 | 9 13 | 0 38 | 19 1 | 4 8 | 13 49 | 14 25 | 7 41 | 4 46 | 6 6 |
| T 4 | 4 6 | 6 47 | 4 41 | 3 8 | 0 34 | 15 20 | 0 13 | 23 2 | 0 21 | 2 55 | 1 33 | 9 40 | 2 0 | 4 54 | 0 49 | 9 12 | 0 38 | 19 1 | 4 8 | 13 52 | 14 26 | 7 43 | 4 47 | 6 5 |
| W 5 | 4 29 | 10 21 | 5 0 | 3 8 | 0 48 | 15 46 | 0 16 | 23 4 | 0 19 | 2 58 | 1 33 | 9 42 | 2 0 | 4 55 | 0 49 | 9 12 | 0 39 | 19 1 | 4 7 | 13 55 | 14 27 | 7 45 | 4 48 | 6 5 |
| T 6 | 4 52 | 13 32 | 5 6 | 3 3 | 1 1 | 16 11 | 0 19 | 23 6 | 0 17 | 3 1 | 1 33 | 9 43 | 2 0 | 4 56 | 0 49 | 9 11 | 0 39 | 19 1 | 4 7 | 13 58 | 14 28 | 7 47 | 4 49 | 6 5 |
| F 7 | 5 15 | 16 9 | 4 59 | 2 54 | 1 12 | 16 35 | 0 22 | 23 8 | 0 15 | 3 4 | 1 33 | 9 44 | 1 59 | 4 57 | 0 49 | 9 10 | 0 39 | 19 1 | 4 7 | 14 1 | 14 29 | 7 49 | 4 50 | 6 4 |
| S 8 | 5 38 | 18 7 | 4 39 | 2 40 | 1 23 | 17 0 | 0 25 | 23 10 | 0 14 | 3 7 | 1 33 | 9 45 | 1 59 | 4 58 | 0 49 | 9 10 | 0 39 | 19 2 | 4 7 | 14 3 | 14 30 | 7 51 | 4 51 | 6 4 |
| S 9 | 6 1 | 19 18 | 4 6 | 2 22 | 1 31 | 17 23 | 0 28 | 23 12 | 0 12 | 3 10 | 1 33 | 9 46 | 1 59 | 4 58 | 0 49 | 9 9 | 0 39 | 19 2 | 4 7 | 14 4 | 14 31 | 7 53 | 4 52 | 6 4 |
| M10 | 6 24 | 19 35 | 3 21 | 2 0 | 1 39 | 17 47 | 0 31 | 23 14 | 0 10 | 3 12 | 1 33 | 9 48 | 1 59 | 4 59 | 0 49 | 9 8 | 0 39 | 19 2 | 4 6 | 14 4 | 14 32 | 7 55 | 4 53 | 6 3 |
| T 11 | 6 46 | 18 53 | 2 25 | 1 35 | 1 45 | 18 10 | 0 34 | 23 16 | 0 8 | 3 15 | 1 33 | 9 49 | 1 59 | 5 0 | 0 49 | 9 8 | 0 39 | 19 2 | 4 6 | 14 4 | 14 33 | 7 57 | 4 54 | 6 3 |
| W12 | 7 9 | 17 10 | 1 20 | 1 7 | 1 50 | 18 32 | 0 37 | 23 18 | 0 6 | 3 18 | 1 33 | 9 50 | 1 59 | 5 1 | 0 49 | 9 7 | 0 39 | 19 2 | 4 6 | 14 4 | 14 34 | 7 59 | 4 55 | 6 3 |
| T 13 | 7 31 | 14 27 | 0 9 | 0 36 | 1 53 | 18 54 | 0 40 | 23 20 | 0 4 | 3 20 | 1 33 | 9 51 | 1 59 | 5 2 | 0 48 | 9 6 | 0 39 | 19 3 | 4 6 | 14 4 | 14 35 | 8 1 | 4 56 | 6 2 |
| F 14 | 7 54 | 10 49 | 1n 6 | 0 3 | 1 56 | 19 16 | 0 43 | 23 22 | 0 2 | 3 23 | 1 32 | 9 52 | 1 59 | 5 2 | 0 48 | 9 6 | 0 39 | 19 3 | 4 5 | 14 4 | 14 36 | 8 3 | 4 57 | 6 2 |
| S 15 | 8 16 | 6 26 | 2 18 | 0s33 | 1 57 | 19 37 | 0 46 | 23 24 | 0 0 | 3 25 | 1 32 | 9 53 | 1 59 | 5 3 | 0 48 | 9 5 | 0 39 | 19 3 | 4 5 | 14 5 | 14 37 | 8 5 | 4 58 | 6 2 |
| S 16 | 8 38 | 1 32 | 3 23 | 1 10 | 1 58 | 19 57 | 0 50 | 23 26 | 0n 2 | 3 27 | 1 32 | 9 54 | 1 59 | 5 4 | 0 48 | 9 4 | 0 39 | 19 3 | 4 5 | 14 7 | 14 38 | 8 7 | 4 59 | 6 1 |
| M17 | 9 0 | 3s32 | 4 15 | 1 48 | 1 58 | 20 17 | 0 53 | 23 27 | 0 4 | 3 30 | 1 32 | 9 55 | 1 59 | 5 4 | 0 48 | 9 4 | 0 39 | 19 3 | 4 5 | 14 9 | 14 39 | 8 9 | 5 0 | 6 1 |
| T 18 | 9 22 | 8 26 | 4 50 | 2 28 | 1 57 | 20 37 | 0 56 | 23 29 | 0 6 | 3 32 | 1 32 | 9 56 | 1 59 | 5 5 | 0 48 | 9 3 | 0 39 | 19 3 | 4 4 | 14 12 | 14 40 | 8 11 | 5 1 | 6 0 |
| W19 | 9 44 | 12 46 | 5 3 | 3 9 | 1 55 | 20 56 | 0 59 | 23 31 | 0 8 | 3 34 | 1 32 | 9 56 | 1 58 | 5 6 | 0 48 | 9 3 | 0 39 | 19 4 | 4 4 | 14 15 | 14 41 | 8 13 | 5 2 | 6 0 |
| T 20 | 10 5 | 16 12 | 4 55 | 3 50 | 1 53 | 21 14 | 1 2 | 23 33 | 0 11 | 3 36 | 1 32 | 9 57 | 1 58 | 5 7 | 0 48 | 9 2 | 0 39 | 19 4 | 4 4 | 14 18 | 14 42 | 8 15 | 5 3 | 6 0 |
| F 21 | 10 27 | 18 31 | 4 28 | 4 32 | 1 50 | 21 32 | 1 5 | 23 35 | 0 13 | 3 38 | 1 31 | 9 58 | 1 58 | 5 7 | 0 48 | 9 1 | 0 39 | 19 4 | 4 4 | 14 20 | 14 43 | 8 17 | 5 4 | 5 59 |
| S 22 | 10 48 | 19 36 | 3 45 | 5 14 | 1 47 | 21 49 | 1 8 | 23 37 | 0 15 | 3 40 | 1 31 | 9 59 | 1 58 | 5 8 | 0 48 | 9 1 | 0 39 | 19 4 | 4 4 | 14 22 | 14 44 | 8 19 | 5 4 | 5 59 |
| S 23 | 11 9 | 19 28 | 2 50 | 5 57 | 1 43 | 22 6 | 1 10 | 23 39 | 0 17 | 3 42 | 1 31 | 9 59 | 1 58 | 5 8 | 0 48 | 9 0 | 0 39 | 19 4 | 4 3 | 14 23 | 14 45 | 8 21 | 5 5 | 5 59 |
| M24 | 11 30 | 18 14 | 1 48 | 6 40 | 1 38 | 22 22 | 1 13 | 23 41 | 0 20 | 3 44 | 1 31 | 10 0 | 1 58 | 5 9 | 0 48 | 9 0 | 0 39 | 19 4 | 4 3 | 14 23 | 14 46 | 8 23 | 5 6 | 5 58 |
| T 25 | 11 51 | 16 6 | 0 42 | 7 22 | 1 34 | 22 38 | 1 16 | 23 43 | 0 22 | 3 46 | 1 31 | 10 1 | 1 58 | 5 10 | 0 48 | 8 59 | 0 39 | 19 5 | 4 3 | 14 23 | 14 47 | 8 25 | 5 7 | 5 58 |
| W26 | 12 12 | 13 14 | 0s25 | 8 5 | 1 29 | 22 53 | 1 19 | 23 45 | 0 24 | 3 47 | 1 31 | 10 1 | 1 58 | 5 10 | 0 48 | 8 59 | 0 39 | 19 5 | 4 3 | 14 23 | 14 48 | 8 27 | 5 8 | 5 57 |
| T 27 | 12 32 | 9 50 | 1 29 | 8 47 | 1 23 | 23 7 | 1 22 | 23 47 | 0 27 | 3 49 | 1 30 | 10 2 | 1 58 | 5 11 | 0 48 | 8 58 | 0 39 | 19 5 | 4 3 | 14 23 | 14 49 | 8 29 | 5 8 | 5 57 |
| F 28 | 12 52 | 6 4 | 2 28 | 9 29 | 1 18 | 23 21 | 1 25 | 23 49 | 0 29 | 3 51 | 1 30 | 10 2 | 1 58 | 5 11 | 0 48 | 8 58 | 0 39 | 19 5 | 4 2 | 14 24 | 14 50 | 8 31 | 5 9 | 5 56 |
| S 29 | 13 12 | 2 7 | 3 19 | 10 10 | 1 12 | 23 34 | 1 28 | 23 51 | 0 32 | 3 52 | 1 30 | 10 3 | 1 57 | 5 12 | 0 48 | 8 57 | 0 39 | 19 5 | 4 2 | 14 26 | 14 51 | 8 33 | 5 10 | 5 56 |
| S 30 | 13 32 | 1n54 | 4 2 | 10 51 | 1 6 | 23 46 | 1 30 | 23 53 | 0 34 | 3 53 | 1 30 | 10 3 | 1 57 | 5 12 | 0 48 | 8 57 | 0 39 | 19 5 | 4 2 | 14 29 | 14 52 | 8 35 | 5 10 | 5 56 |
| M31 | 13s52 | 5n50 | 4s33 | 11s32 | 1n 0 | 23s58 | 1s33 | 23n55 | 0n37 | 3s55 | 1s30 | 10s 4 | 1s57 | 5s13 | 0s48 | 8n56 | 0n39 | 19s 5 | 4n 2 | 14n33 | 14n53 | 8n37 | 5s11 | 5n55 |

Julian Day Number = 2546415.5, Delta T = 233.76 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°22'15, Lahiri = 27°29'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 30 | 8♏ 6'00 | 8♉ 1 | 4♏36 | 15♐ 2 | 5♋ 7 | 23°R32 | 8°R48 | 18°R38 | 8♍38 | 8♑52 | 20°R32 | 19♌40 | 5♉35 | 2°R 4 | T 1 |
| W 2 | 2 43 26 | 9° 5'51 | 19°54 | 6°16 | 16°14 | 5°13 | 23♓28 | 8♓47 | 18♓37 | 8°39 | 8°53 | 20♌17 | 19°37 | 5°42 | 2♓ 3 | W 2 |
| T 3 | 2 47 23 | 10° 5'44 | 1♊50 | 7°55 | 17°26 | 5°19 | 23°25 | 8°46 | 18°36 | 8°40 | 8°55 | 20° 3 | 19°33 | 5°49 | 2° 2 | T 3 |
| F 4 | 2 51 19 | 11° 5'40 | 13°49 | 9°35 | 18°38 | 5°24 | 23°22 | 8°45 | 18°35 | 8°41 | 8°56 | 19°51 | 19°30 | 5°55 | 2° 2 | F 4 |
| S 5 | 2 55 16 | 12° 5'37 | 25°55 | 11°13 | 19°50 | 5°28 | 23°19 | 8°44 | 18°34 | 8°43 | 8°57 | 19°41 | 19°27 | 6° 2 | 2° 1 | S 5 |
| S 6 | 2 59 12 | 13° 5'36 | 8♋ 8 | 12°51 | 21° 3 | 5°32 | 23°17 | 8°43 | 18°33 | 8°44 | 8°59 | 19°34 | 19°24 | 6° 9 | 2° 1 | S 6 |
| M 7 | 3 3 9 | 14° 5'38 | 20°32 | 14°29 | 22°15 | 5°34 | 23°14 | 8°43 | 18°31 | 8°45 | 9° 0 | 19°30 | 19°21 | 6°16 | 2° 1 | M 7 |
| T 8 | 3 7 6 | 15° 5'41 | 3♌12 | 16° 7 | 23°27 | 5°36 | 23°12 | 8°42 | 18°30 | 8°46 | 9° 2 | 19°29 | 19°18 | 6°22 | 2° 0 | T 8 |
| W 9 | 3 11 2 | 16° 5'47 | 16°10 | 17°43 | 24°39 | 5°37 | 23°10 | 8°42 | 18°30 | 8°47 | 9° 3 | 19°28 | 19°14 | 6°29 | 2° 0 | W 9 |
| T 10 | 3 14 59 | 17° 5'54 | 29°32 | 19°20 | 25°51 | 5°R37 | 23° 8 | 8°42 | 18°29 | 8°48 | 9° 4 | 19°28 | 19°11 | 6°36 | 2° 0 | T 10 |
| F 11 | 3 18 55 | 18° 6'04 | 13♍19 | 20°56 | 27° 2 | 5°36 | 23° 6 | 8°41 | 18°28 | 8°49 | 9° 6 | 19°27 | 19° 8 | 6°42 | 2° 0 | F 11 |
| S 12 | 3 22 52 | 19° 6'16 | 27°35 | 22°32 | 28°14 | 5°35 | 23° 5 | 8°41 | 18°27 | 8°50 | 9° 7 | 19°23 | 19° 5 | 6°49 | 2°D 0 | S 12 |
| S 13 | 3 26 48 | 20° 6'30 | 12♎16 | 24° 7 | 29°26 | 5°32 | 23° 3 | 8°D41 | 18°26 | 8°51 | 9° 9 | 19°17 | 19° 2 | 6°56 | 2° 0 | S 13 |
| M14 | 3 30 45 | 21° 6'46 | 27°19 | 25°42 | 0♑38 | 5°29 | 23° 2 | 8°41 | 18°25 | 8°52 | 9°11 | 19° 8 | 18°58 | 7° 3 | 2° 0 | M14 |
| T 15 | 3 34 41 | 22° 7'03 | 12♏35 | 27°16 | 1°50 | 5°24 | 23° 2 | 8°41 | 18°25 | 8°53 | 9°12 | 18°57 | 18°55 | 7° 9 | 2° 0 | T 15 |
| W16 | 3 38 38 | 23° 7'23 | 27°54 | 28°51 | 3° 1 | 5°19 | 23° 1 | 8°42 | 18°24 | 8°54 | 9°14 | 18°46 | 18°52 | 7°16 | 2° 0 | W16 |
| T 17 | 3 42 35 | 24° 7'44 | 13♐ 2 | 0♐25 | 4°13 | 5°13 | 23° 0 | 8°42 | 18°23 | 8°55 | 9°15 | 18°35 | 18°49 | 7°23 | 2° 1 | T 17 |
| F 18 | 3 46 31 | 25° 8'07 | 27°51 | 1°58 | 5°25 | 5° 6 | 23° 0 | 8°43 | 18°23 | 8°56 | 9°17 | 18°25 | 18°46 | 7°29 | 2° 1 | F 18 |
| S 19 | 3 50 28 | 26° 8'31 | 12♑14 | 3°32 | 6°36 | 4°58 | 23°D 0 | 8°43 | 18°22 | 8°57 | 9°19 | 18°19 | 18°43 | 7°36 | 2° 1 | S 19 |
| S 20 | 3 54 24 | 27° 8'57 | 26° 7 | 5° 5 | 7°48 | 4°49 | 23° 0 | 8°44 | 18°22 | 8°57 | 9°20 | 18°15 | 18°39 | 7°43 | 2° 2 | S 20 |
| M21 | 3 58 21 | 28° 9'24 | 9♒30 | 6°38 | 8°59 | 4°40 | 23° 1 | 8°45 | 18°22 | 8°58 | 9°22 | 18°13 | 18°36 | 7°50 | 2° 2 | M21 |
| T 22 | 4 2 17 | 29° 9'52 | 22°26 | 8°10 | 10°10 | 4°29 | 23° 1 | 8°46 | 18°21 | 8°59 | 9°24 | 18°13 | 18°33 | 7°56 | 2° 3 | T 22 |
| W23 | 4 6 14 | 0♐10'22 | 4♓59 | 9°42 | 11°22 | 4°18 | 23° 2 | 8°47 | 18°21 | 8°59 | 9°25 | 18°13 | 18°30 | 8° 3 | 2° 4 | W23 |
| T 24 | 4 10 10 | 1°10'52 | 17°15 | 11°14 | 12°33 | 4° 6 | 23° 3 | 8°48 | 18°21 | 9° 0 | 9°27 | 18°12 | 18°27 | 8°10 | 2° 5 | T 24 |
| F 25 | 4 14 7 | 2°11'24 | 29°18 | 12°46 | 13°44 | 3°53 | 23° 5 | 8°49 | 18°21 | 9° 1 | 9°29 | 18° 9 | 18°24 | 8°17 | 2° 5 | F 25 |
| S 26 | 4 18 4 | 3°11'58 | 11♈13 | 14°18 | 14°55 | 3°39 | 23° 6 | 8°50 | 18°20 | 9° 1 | 9°31 | 18° 3 | 18°20 | 8°23 | 2° 6 | S 26 |
| S 27 | 4 22 0 | 4°12'32 | 23° 5 | 15°49 | 16° 6 | 3°24 | 23° 8 | 8°52 | 18°20 | 9° 2 | 9°33 | 17°55 | 18°17 | 8°30 | 2° 7 | S 27 |
| M28 | 4 25 57 | 5°13'08 | 4♉56 | 17°20 | 17°17 | 3° 9 | 23° 9 | 8°53 | 18°D20 | 9° 2 | 9°34 | 17°43 | 18°14 | 8°37 | 2° 8 | M28 |
| T 29 | 4 29 53 | 6°13'45 | 16°49 | 18°51 | 18°28 | 2°53 | 23°11 | 8°55 | 18°20 | 9° 3 | 9°36 | 17°30 | 18°11 | 8°43 | 2° 9 | T 29 |
| W30 | 4 33 50 | 7♐14'23 | 28♉46 | 20♐22 | 19♑38 | 2♋36 | 23♓14 | 8♓57 | 18♓20 | 9♍ 3 | 9♑38 | 17♌17 | 18♌ 8 | 8♉50 | 2♓10 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s11 | 9n32 | 4s53 | 12s12 | 0n54 | 24s 9 | 1s36 | 23n57 | 0n39 | 3s56 | 1s29 | 10s 4 | 1s57 | 5s13 | 0s48 | 8n56 | 0n39 | 19s 6 | 4n 1 | 14n38 | 14n54 | 8n39 | 5s12 | 5n55 |
| W 2 | 14 30 | 12 52 | 5 0 | 12 51 | 0 47 | 24 19 | 1 38 | 24 0 | 0 42 | 3 57 | 1 29 | 10 4 | 1 57 | 5 14 | 0 48 | 8 55 | 0 39 | 19 6 | 4 1 | 14 42 | 14 55 | 8 41 | 5 12 | 5 54 |
| T 3 | 14 49 | 15 42 | 4 54 | 13 29 | 0 41 | 24 29 | 1 41 | 24 2 | 0 44 | 3 58 | 1 29 | 10 4 | 1 57 | 5 14 | 0 48 | 8 55 | 0 39 | 19 6 | 4 1 | 14 46 | 14 56 | 8 43 | 5 13 | 5 54 |
| F 4 | 15 8 | 17 53 | 4 34 | 14 7 | 0 34 | 24 38 | 1 43 | 24 5 | 0 47 | 3 59 | 1 29 | 10 5 | 1 57 | 5 15 | 0 48 | 8 54 | 0 39 | 19 6 | 4 1 | 14 50 | 14 57 | 8 45 | 5 14 | 5 54 |
| S 5 | 15 27 | 19 18 | 4 3 | 14 45 | 0 27 | 24 46 | 1 46 | 24 7 | 0 50 | 4 0 | 1 29 | 10 5 | 1 57 | 5 15 | 0 48 | 8 54 | 0 39 | 19 6 | 4 1 | 14 53 | 14 58 | 8 47 | 5 14 | 5 53 |
| S 6 | 15 45 | 19 50 | 3 20 | 15 21 | 0 21 | 24 54 | 1 48 | 24 10 | 0 53 | 4 1 | 1 28 | 10 5 | 1 56 | 5 16 | 0 48 | 8 54 | 0 39 | 19 6 | 4 0 | 14 56 | 14 59 | 8 49 | 5 15 | 5 53 |
| M 7 | 16 3 | 19 25 | 2 26 | 15 57 | 0 14 | 25 1 | 1 50 | 24 13 | 0 55 | 4 2 | 1 28 | 10 5 | 1 56 | 5 16 | 0 48 | 8 53 | 0 39 | 19 6 | 4 0 | 14 57 | 15 0 | 8 51 | 5 15 | 5 52 |
| T 8 | 16 20 | 18 2 | 1 25 | 16 31 | 0 7 | 25 7 | 1 53 | 24 15 | 0 58 | 4 3 | 1 28 | 10 5 | 1 56 | 5 16 | 0 48 | 8 53 | 0 39 | 19 6 | 4 0 | 14 57 | 15 1 | 8 53 | 5 16 | 5 52 |
| W 9 | 16 38 | 15 41 | 0 17 | 17 5 | 0 0 | 25 13 | 1 55 | 24 18 | 1 1 | 4 3 | 1 28 | 10 5 | 1 56 | 5 17 | 0 48 | 8 52 | 0 39 | 19 6 | 4 0 | 14 58 | 15 2 | 8 55 | 5 16 | 5 51 |
| T 10 | 16 55 | 12 27 | 0n53 | 17 38 | 0s 7 | 25 17 | 1 57 | 24 21 | 1 4 | 4 4 | 1 27 | 10 5 | 1 56 | 5 17 | 0 48 | 8 52 | 0 39 | 19 7 | 4 0 | 14 58 | 15 3 | 8 57 | 5 17 | 5 51 |
| F 11 | 17 12 | 8 26 | 2 2 | 18 11 | 0 13 | 25 21 | 1 59 | 24 24 | 1 7 | 4 4 | 1 27 | 10 5 | 1 56 | 5 17 | 0 48 | 8 52 | 0 39 | 19 7 | 3 59 | 14 58 | 15 4 | 8 59 | 5 17 | 5 51 |
| S 12 | 17 28 | 3 49 | 3 7 | 18 42 | 0 20 | 25 25 | 2 1 | 24 27 | 1 10 | 4 4 | 1 27 | 10 5 | 1 56 | 5 18 | 0 48 | 8 51 | 0 40 | 19 7 | 3 59 | 14 59 | 15 5 | 9 1 | 5 17 | 5 50 |
| S 13 | 17 45 | 1s 9 | 4 0 | 19 12 | 0 27 | 25 27 | 2 3 | 24 30 | 1 13 | 4 5 | 1 27 | 10 5 | 1 55 | 5 18 | 0 48 | 8 51 | 0 40 | 19 7 | 3 59 | 15 1 | 15 6 | 9 3 | 5 18 | 5 50 |
| M14 | 18 1 | 6 10 | 4 39 | 19 41 | 0 33 | 25 29 | 2 5 | 24 33 | 1 16 | 4 5 | 1 26 | 10 5 | 1 55 | 5 18 | 0 47 | 8 51 | 0 40 | 19 7 | 3 59 | 15 4 | 15 7 | 9 5 | 5 18 | 5 49 |
| T 15 | 18 16 | 10 51 | 4 58 | 20 10 | 0 40 | 25 30 | 2 7 | 24 36 | 1 19 | 4 5 | 1 26 | 10 5 | 1 55 | 5 18 | 0 47 | 8 50 | 0 40 | 19 7 | 3 59 | 15 7 | 15 8 | 9 7 | 5 19 | 5 49 |
| W16 | 18 32 | 14 51 | 4 56 | 20 37 | 0 46 | 25 31 | 2 9 | 24 39 | 1 22 | 4 5 | 1 26 | 10 4 | 1 55 | 5 18 | 0 47 | 8 50 | 0 40 | 19 7 | 3 58 | 15 11 | 15 9 | 9 9 | 5 19 | 5 48 |
| T 17 | 18 47 | 17 48 | 4 34 | 21 4 | 0 52 | 25 30 | 2 10 | 24 43 | 1 25 | 4 5 | 1 26 | 10 4 | 1 55 | 5 19 | 0 47 | 8 50 | 0 40 | 19 7 | 3 58 | 15 14 | 15 10 | 9 11 | 5 19 | 5 48 |
| F 18 | 19 1 | 19 31 | 3 53 | 21 29 | 0 59 | 25 29 | 2 12 | 24 46 | 1 28 | 4 5 | 1 25 | 10 4 | 1 55 | 5 19 | 0 47 | 8 49 | 0 40 | 19 7 | 3 58 | 15 17 | 15 11 | 9 13 | 5 19 | 5 48 |
| S 19 | 19 16 | 19 53 | 2 58 | 21 53 | 1 5 | 25 28 | 2 13 | 24 49 | 1 31 | 4 5 | 1 25 | 10 3 | 1 55 | 5 19 | 0 47 | 8 49 | 0 40 | 19 7 | 3 58 | 15 19 | 15 12 | 9 15 | 5 20 | 5 47 |
| S 20 | 19 30 | 19 2 | 1 54 | 22 16 | 1 11 | 25 25 | 2 15 | 24 53 | 1 34 | 4 4 | 1 25 | 10 3 | 1 54 | 5 19 | 0 47 | 8 49 | 0 40 | 19 7 | 3 58 | 15 20 | 15 13 | 9 17 | 5 20 | 5 47 |
| M21 | 19 43 | 17 7 | 0 46 | 22 38 | 1 16 | 25 22 | 2 16 | 24 56 | 1 37 | 4 4 | 1 25 | 10 3 | 1 54 | 5 19 | 0 47 | 8 49 | 0 40 | 19 7 | 3 58 | 15 21 | 15 14 | 9 19 | 5 20 | 5 46 |
| T 22 | 19 56 | 14 22 | 0s22 | 22 59 | 1 22 | 25 18 | 2 17 | 25 0 | 1 40 | 4 4 | 1 24 | 10 2 | 1 54 | 5 19 | 0 47 | 8 48 | 0 40 | 19 7 | 3 57 | 15 21 | 15 15 | 9 21 | 5 20 | 5 46 |
| W23 | 20 9 | 11 2 | 1 28 | 23 19 | 1 28 | 25 13 | 2 19 | 25 3 | 1 43 | 4 3 | 1 24 | 10 2 | 1 54 | 5 19 | 0 47 | 8 48 | 0 40 | 19 8 | 3 57 | 15 21 | 15 16 | 9 23 | 5 20 | 5 45 |
| T 24 | 20 22 | 7 17 | 2 27 | 23 37 | 1 33 | 25 8 | 2 20 | 25 6 | 1 46 | 4 2 | 1 24 | 10 1 | 1 54 | 5 19 | 0 47 | 8 48 | 0 40 | 19 8 | 3 57 | 15 21 | 15 17 | 9 25 | 5 21 | 5 45 |
| F 25 | 20 34 | 3 20 | 3 19 | 23 55 | 1 38 | 25 2 | 2 21 | 25 10 | 1 49 | 4 2 | 1 24 | 10 0 | 1 54 | 5 19 | 0 47 | 8 48 | 0 40 | 19 8 | 3 57 | 15 22 | 15 18 | 9 27 | 5 21 | 5 45 |
| S 26 | 20 46 | 0n43 | 4 2 | 24 11 | 1 43 | 24 55 | 2 22 | 25 13 | 1 52 | 4 1 | 1 23 | 10 0 | 1 54 | 5 20 | 0 47 | 8 48 | 0 40 | 19 8 | 3 57 | 15 24 | 15 19 | 9 28 | 5 21 | 5 44 |
| S 27 | 20 57 | 4 43 | 4 34 | 24 26 | 1 48 | 24 47 | 2 22 | 25 17 | 1 55 | 4 0 | 1 23 | 9 59 | 1 53 | 5 20 | 0 47 | 8 47 | 0 40 | 19 8 | 3 57 | 15 26 | 15 20 | 9 30 | 5 21 | 5 44 |
| M28 | 21 8 | 8 32 | 4 54 | 24 40 | 1 52 | 24 39 | 2 23 | 25 20 | 1 58 | 3 59 | 1 23 | 9 58 | 1 53 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 56 | 15 30 | 15 21 | 9 32 | 5 21 | 5 43 |
| T 29 | 21 19 | 12 1 | 5 1 | 24 52 | 1 56 | 24 30 | 2 24 | 25 24 | 2 1 | 3 58 | 1 23 | 9 58 | 1 53 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 56 | 15 34 | 15 21 | 9 34 | 5 21 | 5 43 |
| W30 | 21s29 | 15n 3 | 4s55 | 25s 3 | 2s 0 | 24s21 | 2s24 | 25n27 | 2n 4 | 3s57 | 1s22 | 9s57 | 1s53 | 5s19 | 0s47 | 8n47 | 0n40 | 19s 8 | 3n56 | 15n38 | 15n22 | 9n36 | 5s21 | 5n42 |

Julian Day Number = 2546446.5, Delta T = 233.88 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°22'19, Lahiri = 27°29'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2259

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 46 | 8♐15'03 | 10♊49 | 21♐52 | 20♑49 | 2°R19 | 23♓16 | 8♓59 | 18♓21 | 9♍ 3 | 9♑40 | 17°R 3 | 18♌ 4 | 8♉57 | 2♓12 | T 1 |
| F 2 | 4 41 43 | 9°15'44 | 22°58 | 23°22 | 22° 0 | 2♋ 0 | 23°19 | 9° 1 | 18°21 | 9° 4 | 9°42 | 16♌51 | 18° 1 | 9° 4 | 2°13 | F 2 |
| S 3 | 4 45 39 | 10°16'27 | 5♋14 | 24°52 | 23°10 | 1°42 | 23°22 | 9° 3 | 18°21 | 9° 4 | 9°44 | 16°42 | 17°58 | 9°10 | 2°14 | S 3 |
| S 4 | 4 49 36 | 11°17'10 | 17°38 | 26°22 | 24°20 | 1°22 | 23°25 | 9° 5 | 18°21 | 9° 4 | 9°46 | 16°35 | 17°55 | 9°17 | 2°16 | S 4 |
| M 5 | 4 53 33 | 12°17'56 | 0♌12 | 27°51 | 25°31 | 1° 2 | 23°28 | 9° 7 | 18°22 | 9° 5 | 9°48 | 16°32 | 17°52 | 9°24 | 2°17 | M 5 |
| T 6 | 4 57 29 | 13°18'42 | 12°59 | 29°19 | 26°41 | 0°42 | 23°31 | 9°10 | 18°22 | 9° 5 | 9°50 | 16°D30 | 17°49 | 9°30 | 2°18 | T 6 |
| W 7 | 5 1 26 | 14°19'30 | 26° 1 | 0♑47 | 27°51 | 0°21 | 23°35 | 9°12 | 18°22 | 9° 5 | 9°52 | 16°31 | 17°45 | 9°37 | 2°20 | W 7 |
| T 8 | 5 5 22 | 15°20'20 | 9♍20 | 2°15 | 29° 1 | 29♊59 | 23°39 | 9°15 | 18°23 | 9° 5 | 9°54 | 16°R31 | 17°42 | 9°44 | 2°22 | T 8 |
| F 9 | 5 9 19 | 16°21'11 | 23° 0 | 3°41 | 0♒11 | 29°37 | 23°43 | 9°17 | 18°23 | 9° 5 | 9°56 | 16°31 | 17°39 | 9°51 | 2°23 | F 9 |
| S 10 | 5 13 15 | 17°22'03 | 7♎ 2 | 5° 7 | 1°20 | 29°15 | 23°47 | 9°20 | 18°24 | 9° 5 | 9°58 | 16°29 | 17°36 | 9°57 | 2°25 | S 10 |
| S 11 | 5 17 12 | 18°22'57 | 21°26 | 6°32 | 2°30 | 28°52 | 23°51 | 9°23 | 18°25 | 9° 5 | 10° 0 | 16°25 | 17°33 | 10° 4 | 2°27 | S 11 |
| M12 | 5 21 8 | 19°23'52 | 6♏ 8 | 7°56 | 3°39 | 28°29 | 23°56 | 9°26 | 18°25 | 9°R 6 | 10° 2 | 16°19 | 17°30 | 10°11 | 2°29 | M12 |
| T 13 | 5 25 5 | 20°24'48 | 21° 4 | 9°18 | 4°49 | 28° 6 | 24° 1 | 9°29 | 18°26 | 9° 5 | 10° 4 | 16°11 | 17°26 | 10°18 | 2°31 | T 13 |
| W14 | 5 29 2 | 21°25'45 | 6♐ 6 | 10°39 | 5°58 | 27°43 | 24° 6 | 9°32 | 18°27 | 9° 5 | 10° 6 | 16° 2 | 17°23 | 10°24 | 2°33 | W14 |
| T 15 | 5 32 58 | 22°26'44 | 21° 3 | 11°59 | 7° 7 | 27°20 | 24°11 | 9°35 | 18°28 | 9° 5 | 10° 8 | 15°53 | 17°20 | 10°31 | 2°35 | T 15 |
| F 16 | 5 36 55 | 23°27'43 | 5♑47 | 13°16 | 8°16 | 26°56 | 24°16 | 9°38 | 18°29 | 9° 5 | 10°10 | 15°46 | 17°17 | 10°38 | 2°37 | F 16 |
| S 17 | 5 40 51 | 24°28'43 | 20° 9 | 14°30 | 9°25 | 26°33 | 24°22 | 9°42 | 18°30 | 9° 5 | 10°12 | 15°41 | 17°14 | 10°44 | 2°39 | S 17 |
| S 18 | 5 44 48 | 25°29'44 | 4♒ 6 | 15°42 | 10°34 | 26° 9 | 24°27 | 9°45 | 18°31 | 9° 5 | 10°14 | 15°38 | 17°10 | 10°51 | 2°41 | S 18 |
| M19 | 5 48 44 | 26°30'46 | 17°35 | 16°51 | 11°42 | 25°46 | 24°33 | 9°49 | 18°32 | 9° 5 | 10°16 | 15°D37 | 17° 7 | 10°58 | 2°43 | M19 |
| T 20 | 5 52 41 | 27°31'47 | 0♓37 | 17°56 | 12°51 | 25°23 | 24°39 | 9°53 | 18°33 | 9° 4 | 10°18 | 15°38 | 17° 4 | 11° 5 | 2°46 | T 20 |
| W21 | 5 56 37 | 28°32'50 | 13°16 | 18°56 | 13°59 | 25° 0 | 24°45 | 9°56 | 18°34 | 9° 4 | 10°20 | 15°40 | 17° 1 | 11°11 | 2°48 | W21 |
| T 22 | 6 0 34 | 29°33'52 | 25°36 | 19°52 | 15° 7 | 24°37 | 24°52 | 10° 0 | 18°35 | 9° 4 | 10°23 | 15°R41 | 16°58 | 11°18 | 2°50 | T 22 |
| F 23 | 6 4 31 | 0♑34'56 | 7♈41 | 20°41 | 16°15 | 24°15 | 24°58 | 10° 4 | 18°36 | 9° 3 | 10°25 | 15°40 | 16°55 | 11°25 | 2°53 | F 23 |
| S 24 | 6 8 27 | 1°35'59 | 19°37 | 21°25 | 17°23 | 23°52 | 25° 5 | 10° 8 | 18°37 | 9° 3 | 10°27 | 15°38 | 16°51 | 11°31 | 2°55 | S 24 |
| S 25 | 6 12 24 | 2°37'03 | 1♉29 | 22° 0 | 18°30 | 23°31 | 25°12 | 10°12 | 18°39 | 9° 3 | 10°29 | 15°34 | 16°48 | 11°38 | 2°58 | S 25 |
| M26 | 6 16 20 | 3°38'07 | 13°21 | 22°28 | 19°37 | 23° 9 | 25°19 | 10°17 | 18°40 | 9° 2 | 10°31 | 15°28 | 16°45 | 11°45 | 3° 1 | M26 |
| T 27 | 6 20 17 | 4°39'11 | 25°16 | 22°46 | 20°44 | 22°49 | 25°26 | 10°21 | 18°42 | 9° 2 | 10°33 | 15°21 | 16°42 | 11°52 | 3° 3 | T 27 |
| W28 | 6 24 13 | 5°40'16 | 7♊18 | 22°R55 | 21°51 | 22°28 | 25°33 | 10°25 | 18°43 | 9° 1 | 10°35 | 15°14 | 16°39 | 11°58 | 3° 6 | W28 |
| T 29 | 6 28 10 | 6°41'21 | 19°28 | 22°52 | 22°58 | 22° 8 | 25°41 | 10°30 | 18°45 | 9° 0 | 10°37 | 15° 6 | 16°36 | 12° 5 | 3° 9 | T 29 |
| F 30 | 6 32 6 | 7°42'26 | 1♋48 | 22°38 | 24° 4 | 21°49 | 25°49 | 10°34 | 18°46 | 9° 0 | 10°40 | 14°59 | 16°32 | 12°12 | 3°11 | F 30 |
| S 31 | 6 36 3 | 8♑43'32 | 14♋20 | 22♑12 | 25♒11 | 21♊31 | 25♓57 | 10♓39 | 18♓48 | 8♍59 | 10♑42 | 14♌54 | 16♌29 | 12♉19 | 3♓14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 17n29 | 4s36 | 25s13 | 2s 4 | 24s11 | 2s25 | 25n30 | 2n 7 | 3s56 | 1s22 | 9s56 | 1s53 | 5s19 | 0s47 | 8n47 | 0n40 | 19s 8 | 3n56 | 15n42 | 15n23 | 9n38 | 5s21 | 5n42 |
| F 2 | 21 48 | 19 9 | 4 4 | 25 22 | 2 8 | 24 0 | 2 25 | 25 34 | 2 10 | 3 54 | 1 22 | 9 55 | 1 53 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 56 | 15 46 | 15 24 | 9 40 | 5 21 | 5 42 |
| S 3 | 21 57 | 19 57 | 3 21 | 25 29 | 2 11 | 23 48 | 2 25 | 25 37 | 2 13 | 3 53 | 1 22 | 9 54 | 1 53 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 56 | 15 48 | 15 25 | 9 42 | 5 21 | 5 41 |
| S 4 | 22 6 | 19 49 | 2 27 | 25 35 | 2 13 | 23 36 | 2 25 | 25 40 | 2 16 | 3 52 | 1 21 | 9 53 | 1 52 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 55 | 15 50 | 15 26 | 9 44 | 5 21 | 5 41 |
| M 5 | 22 14 | 18 41 | 1 26 | 25 39 | 2 16 | 23 23 | 2 25 | 25 43 | 2 19 | 3 50 | 1 21 | 9 52 | 1 52 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 55 | 15 52 | 15 27 | 9 46 | 5 21 | 5 40 |
| T 6 | 22 22 | 16 35 | 0 19 | 25 42 | 2 18 | 23 10 | 2 25 | 25 46 | 2 22 | 3 48 | 1 21 | 9 51 | 1 52 | 5 19 | 0 47 | 8 47 | 0 40 | 19 8 | 3 55 | 15 52 | 15 28 | 9 48 | 5 20 | 5 40 |
| W 7 | 22 29 | 13 37 | 0n51 | 25 44 | 2 20 | 22 56 | 2 25 | 25 49 | 2 25 | 3 47 | 1 21 | 9 50 | 1 52 | 5 18 | 0 47 | 8 46 | 0 40 | 19 8 | 3 55 | 15 52 | 15 29 | 9 50 | 5 20 | 5 40 |
| T 8 | 22 36 | 9 53 | 1 59 | 25 44 | 2 21 | 22 41 | 2 24 | 25 52 | 2 28 | 3 45 | 1 20 | 9 49 | 1 52 | 5 18 | 0 47 | 8 46 | 0 40 | 19 8 | 3 55 | 15 52 | 15 30 | 9 52 | 5 20 | 5 39 |
| F 9 | 22 42 | 5 34 | 3 2 | 25 43 | 2 22 | 22 26 | 2 24 | 25 54 | 2 30 | 3 43 | 1 20 | 9 48 | 1 52 | 5 18 | 0 46 | 8 46 | 0 40 | 19 8 | 3 55 | 15 52 | 15 31 | 9 54 | 5 20 | 5 39 |
| S 10 | 22 48 | 0 50 | 3 56 | 25 40 | 2 22 | 22 10 | 2 23 | 25 57 | 2 33 | 3 41 | 1 20 | 9 47 | 1 52 | 5 18 | 0 46 | 8 46 | 0 40 | 19 8 | 3 54 | 15 52 | 15 32 | 9 56 | 5 20 | 5 38 |
| S 11 | 22 54 | 4s 4 | 4 37 | 25 36 | 2 22 | 21 53 | 2 23 | 25 59 | 2 35 | 3 39 | 1 20 | 9 46 | 1 51 | 5 17 | 0 46 | 8 46 | 0 40 | 19 8 | 3 54 | 15 53 | 15 33 | 9 58 | 5 19 | 5 38 |
| M12 | 22 59 | 8 49 | 5 0 | 25 31 | 2 21 | 21 36 | 2 22 | 26 2 | 2 38 | 3 37 | 1 19 | 9 45 | 1 51 | 5 17 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 15 55 | 15 34 | 10 0 | 5 19 | 5 38 |
| T 13 | 23 3 | 13 6 | 5 4 | 25 24 | 2 20 | 21 19 | 2 21 | 26 4 | 2 40 | 3 35 | 1 19 | 9 43 | 1 51 | 5 17 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 15 58 | 15 35 | 10 2 | 5 19 | 5 37 |
| W14 | 23 8 | 16 35 | 4 47 | 25 16 | 2 18 | 21 1 | 2 20 | 26 6 | 2 43 | 3 33 | 1 19 | 9 42 | 1 51 | 5 16 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 16 0 | 15 36 | 10 4 | 5 19 | 5 37 |
| T 15 | 23 11 | 18 57 | 4 10 | 25 6 | 2 15 | 20 42 | 2 19 | 26 7 | 2 45 | 3 31 | 1 19 | 9 41 | 1 51 | 5 16 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 16 3 | 15 37 | 10 6 | 5 18 | 5 36 |
| F 16 | 23 15 | 20 0 | 3 17 | 24 56 | 2 12 | 20 23 | 2 17 | 26 9 | 2 47 | 3 28 | 1 18 | 9 39 | 1 51 | 5 16 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 16 5 | 15 38 | 10 8 | 5 18 | 5 36 |
| S 17 | 23 17 | 19 42 | 2 13 | 24 44 | 2 8 | 20 3 | 2 16 | 26 11 | 2 49 | 3 26 | 1 18 | 9 38 | 1 51 | 5 15 | 0 46 | 8 47 | 0 41 | 19 8 | 3 54 | 16 7 | 15 39 | 10 10 | 5 17 | 5 36 |
| S 18 | 23 20 | 18 12 | 1 2 | 24 31 | 2 3 | 19 43 | 2 14 | 26 12 | 2 51 | 3 24 | 1 18 | 9 36 | 1 51 | 5 15 | 0 46 | 8 47 | 0 41 | 19 8 | 3 53 | 16 8 | 15 40 | 10 12 | 5 17 | 5 35 |
| M19 | 23 21 | 15 43 | 0s11 | 24 16 | 1 57 | 19 22 | 2 13 | 26 13 | 2 53 | 3 21 | 1 18 | 9 35 | 1 50 | 5 14 | 0 46 | 8 47 | 0 41 | 19 8 | 3 53 | 16 8 | 15 41 | 10 14 | 5 17 | 5 35 |
| T 20 | 23 23 | 12 29 | 1 20 | 24 1 | 1 50 | 19 1 | 2 11 | 26 14 | 2 55 | 3 18 | 1 18 | 9 33 | 1 50 | 5 14 | 0 46 | 8 47 | 0 41 | 19 8 | 3 53 | 16 7 | 15 42 | 10 16 | 5 16 | 5 34 |
| W21 | 23 24 | 8 47 | 2 24 | 23 45 | 1 42 | 18 40 | 2 9 | 26 15 | 2 57 | 3 16 | 1 17 | 9 32 | 1 50 | 5 13 | 0 46 | 8 47 | 0 41 | 19 8 | 3 53 | 16 7 | 15 43 | 10 17 | 5 16 | 5 34 |
| T 22 | 23 24 | 4 47 | 3 19 | 23 28 | 1 33 | 18 18 | 2 7 | 26 16 | 2 58 | 3 13 | 1 17 | 9 30 | 1 50 | 5 13 | 0 46 | 8 47 | 0 41 | 19 8 | 3 53 | 16 7 | 15 44 | 10 19 | 5 15 | 5 34 |
| F 23 | 23 24 | 0 42 | 4 4 | 23 11 | 1 23 | 17 55 | 2 5 | 26 16 | 3 0 | 3 10 | 1 17 | 9 29 | 1 50 | 5 12 | 0 46 | 8 48 | 0 41 | 19 8 | 3 53 | 16 7 | 15 45 | 10 21 | 5 15 | 5 33 |
| S 24 | 23 24 | 3n22 | 4 38 | 22 53 | 1 12 | 17 33 | 2 2 | 26 17 | 3 1 | 3 7 | 1 17 | 9 27 | 1 50 | 5 12 | 0 46 | 8 48 | 0 41 | 19 8 | 3 53 | 16 7 | 15 46 | 10 23 | 5 14 | 5 33 |
| S 25 | 23 23 | 7 17 | 5 0 | 22 35 | 1 0 | 17 9 | 2 0 | 26 17 | 3 3 | 3 4 | 1 16 | 9 25 | 1 50 | 5 11 | 0 46 | 8 48 | 0 41 | 19 8 | 3 53 | 16 9 | 15 47 | 10 25 | 5 13 | 5 33 |
| M26 | 23 21 | 10 54 | 5 9 | 22 17 | 0 46 | 16 46 | 1 57 | 26 17 | 3 4 | 3 1 | 1 16 | 9 24 | 1 50 | 5 11 | 0 46 | 8 48 | 0 41 | 19 8 | 3 52 | 16 10 | 15 48 | 10 27 | 5 13 | 5 32 |
| T 27 | 23 19 | 14 7 | 5 4 | 22 0 | 0 31 | 16 22 | 1 54 | 26 18 | 3 5 | 2 58 | 1 16 | 9 22 | 1 49 | 5 10 | 0 46 | 8 48 | 0 41 | 19 7 | 3 52 | 16 12 | 15 48 | 10 29 | 5 12 | 5 32 |
| W28 | 23 17 | 16 47 | 4 47 | 21 42 | 0 15 | 15 57 | 1 51 | 26 18 | 3 6 | 2 55 | 1 16 | 9 20 | 1 49 | 5 9 | 0 46 | 8 49 | 0 41 | 19 7 | 3 52 | 16 15 | 15 49 | 10 31 | 5 12 | 5 32 |
| T 29 | 23 14 | 18 44 | 4 16 | 21 26 | 0n 2 | 15 33 | 1 48 | 26 17 | 3 7 | 2 52 | 1 15 | 9 18 | 1 49 | 5 9 | 0 46 | 8 49 | 0 41 | 19 7 | 3 52 | 16 17 | 15 50 | 10 33 | 5 11 | 5 31 |
| F 30 | 23 11 | 19 51 | 3 32 | 21 10 | 0 20 | 15 8 | 1 45 | 26 17 | 3 8 | 2 49 | 1 15 | 9 17 | 1 49 | 5 8 | 0 46 | 8 49 | 0 41 | 19 7 | 3 52 | 16 19 | 15 51 | 10 35 | 5 10 | 5 31 |
| S 31 | 23s 7 | 20n 1 | 2s38 | 20s56 | 0n39 | 14s43 | 1s42 | 26n17 | 3n 9 | 2s46 | 1s15 | 9s15 | 1s49 | 5s 8 | 0s46 | 8n49 | 0n41 | 19s 7 | 3n52 | 16n20 | 15n52 | 10n37 | 5s10 | 5n31 |

Julian Day Number = 2546476.5, Delta T = 234.00 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°22'23, Lahiri = 27°29'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 0 | 9♑44'38 | 27♋ 2 | 21°R35 | 26♒16 | 21°R13 | 26♓ 4 | 10♓43 | 18♓49 | 8°R59 | 10♑44 | 14°R51 | 16♌26 | 12♉25 | 3♓17 | S 1 |
| M 2 | 6 43 56 | 10°45'45 | 9♌56 | 20♑46 | 27°22 | 20♊55 | 26°13 | 10°48 | 18°51 | 8♍58 | 10°46 | 14°D49 | 16°23 | 12°32 | 3°20 | M 2 |
| T 3 | 6 47 53 | 11°46'51 | 23° 1 | 19°47 | 28°28 | 20°39 | 26°21 | 10°53 | 18°53 | 8°57 | 10°48 | 14♌49 | 16°20 | 12°39 | 3°23 | T 3 |
| W 4 | 6 51 49 | 12°47'59 | 6♍19 | 18°39 | 29°33 | 20°23 | 26°29 | 10°58 | 18°55 | 8°56 | 10°50 | 14°51 | 16°16 | 12°45 | 3°26 | W 4 |
| T 5 | 6 55 46 | 13°49'06 | 19°49 | 17°23 | 0♓38 | 20° 7 | 26°38 | 11° 3 | 18°57 | 8°56 | 10°52 | 14°52 | 16°13 | 12°52 | 3°29 | T 5 |
| F 6 | 6 59 42 | 14°50'14 | 3♎33 | 16° 4 | 1°42 | 19°53 | 26°47 | 11° 8 | 18°58 | 8°55 | 10°55 | 14°54 | 16°10 | 12°59 | 3°32 | F 6 |
| S 7 | 7 3 39 | 15°51'22 | 17°31 | 14°42 | 2°47 | 19°39 | 26°55 | 11°13 | 19° 0 | 8°54 | 10°57 | 14°R54 | 16° 7 | 13° 6 | 3°36 | S 7 |
| S 8 | 7 7 35 | 16°52'31 | 1♏41 | 13°22 | 3°51 | 19°26 | 27° 4 | 11°18 | 19° 2 | 8°53 | 10°59 | 14°53 | 16° 4 | 13°12 | 3°39 | S 8 |
| M 9 | 7 11 32 | 17°53'40 | 16° 3 | 12° 4 | 4°54 | 19°14 | 27°14 | 11°23 | 19° 4 | 8°52 | 11° 1 | 14°51 | 16° 1 | 13°19 | 3°42 | M 9 |
| T 10 | 7 15 29 | 18°54'50 | 0♐33 | 10°52 | 5°58 | 19° 2 | 27°23 | 11°29 | 19° 6 | 8°51 | 11° 3 | 14°48 | 15°57 | 13°26 | 3°45 | T 10 |
| W11 | 7 19 25 | 19°55'59 | 15° 6 | 9°48 | 7° 1 | 18°52 | 27°32 | 11°34 | 19° 9 | 8°50 | 11° 5 | 14°44 | 15°54 | 13°33 | 3°49 | W11 |
| T 12 | 7 23 22 | 20°57'09 | 29°36 | 8°52 | 8° 4 | 18°42 | 27°42 | 11°40 | 19°11 | 8°49 | 11° 7 | 14°41 | 15°51 | 13°39 | 3°52 | T 12 |
| F 13 | 7 27 18 | 21°58'19 | 13♑58 | 8° 6 | 9° 6 | 18°33 | 27°51 | 11°45 | 19°13 | 8°48 | 11° 9 | 14°38 | 15°48 | 13°46 | 3°55 | F 13 |
| S 14 | 7 31 15 | 22°59'29 | 28° 4 | 7°29 | 10° 8 | 18°25 | 28° 1 | 11°51 | 19°15 | 8°47 | 11°12 | 14°36 | 15°45 | 13°53 | 3°59 | S 14 |
| S 15 | 7 35 11 | 24° 0'38 | 11♒51 | 7° 3 | 11°10 | 18°18 | 28°11 | 11°57 | 19°17 | 8°46 | 11°14 | 14°D35 | 15°42 | 13°59 | 4° 2 | S 15 |
| M16 | 7 39 8 | 25° 1'47 | 25°17 | 6°47 | 12°11 | 18°11 | 28°21 | 12° 2 | 19°20 | 8°45 | 11°16 | 14°35 | 15°38 | 14° 6 | 4° 6 | M16 |
| T 17 | 7 43 5 | 26° 2'55 | 8♓20 | 6°D39 | 13°12 | 18° 5 | 28°31 | 12° 8 | 19°22 | 8°44 | 11°18 | 14°36 | 15°35 | 14°13 | 4° 9 | T 17 |
| W18 | 7 47 1 | 27° 4'03 | 21° 2 | 6°41 | 14°12 | 18° 1 | 28°42 | 12°14 | 19°24 | 8°43 | 11°20 | 14°38 | 15°32 | 14°20 | 4°13 | W18 |
| T 19 | 7 50 58 | 28° 5'11 | 3♈26 | 6°51 | 15°12 | 17°57 | 28°52 | 12°20 | 19°27 | 8°42 | 11°22 | 14°39 | 15°29 | 14°26 | 4°17 | T 19 |
| F 20 | 7 54 54 | 29° 6'17 | 15°35 | 7° 8 | 16°12 | 17°53 | 29° 2 | 12°26 | 19°29 | 8°41 | 11°24 | 14°40 | 15°26 | 14°33 | 4°20 | F 20 |
| S 21 | 7 58 51 | 0♒ 7'23 | 27°34 | 7°32 | 17°11 | 17°51 | 29°13 | 12°32 | 19°32 | 8°39 | 11°26 | 14°R41 | 15°22 | 14°40 | 4°24 | S 21 |
| S 22 | 8 2 47 | 1° 8'29 | 9♉27 | 8° 3 | 18° 9 | 17°49 | 29°24 | 12°38 | 19°34 | 8°38 | 11°28 | 14°41 | 15°19 | 14°46 | 4°28 | S 22 |
| M23 | 8 6 44 | 2° 9'33 | 21°20 | 8°39 | 19° 7 | 17°48 | 29°35 | 12°44 | 19°37 | 8°37 | 11°30 | 14°40 | 15°16 | 14°53 | 4°31 | M23 |
| T 24 | 8 10 40 | 3°10'37 | 3♊16 | 9°20 | 20° 5 | 17°D48 | 29°46 | 12°50 | 19°39 | 8°36 | 11°32 | 14°39 | 15°13 | 15° 0 | 4°35 | T 24 |
| W25 | 8 14 37 | 4°11'40 | 15°20 | 10° 6 | 21° 2 | 17°49 | 29°57 | 12°56 | 19°42 | 8°34 | 11°34 | 14°37 | 15°10 | 15° 7 | 4°39 | W25 |
| T 26 | 8 18 34 | 5°12'42 | 27°36 | 10°56 | 21°58 | 17°51 | 0♈ 8 | 13° 3 | 19°45 | 8°33 | 11°36 | 14°36 | 15° 7 | 15°13 | 4°43 | T 26 |
| F 27 | 8 22 30 | 6°13'44 | 10♋ 5 | 11°50 | 22°54 | 17°53 | 0°19 | 13° 9 | 19°47 | 8°32 | 11°38 | 14°34 | 15° 3 | 15°20 | 4°47 | F 27 |
| S 28 | 8 26 27 | 7°14'44 | 22°50 | 12°47 | 23°49 | 17°56 | 0°30 | 13°15 | 19°50 | 8°30 | 11°40 | 14°33 | 15° 0 | 15°27 | 4°51 | S 28 |
| S 29 | 8 30 23 | 8°15'44 | 5♌51 | 13°47 | 24°43 | 18° 0 | 0°42 | 13°22 | 19°53 | 8°29 | 11°42 | 14°33 | 14°57 | 15°34 | 4°54 | S 29 |
| M30 | 8 34 20 | 9°16'43 | 19° 8 | 14°50 | 25°37 | 18° 4 | 0°54 | 13°28 | 19°55 | 8°27 | 11°44 | 14°D33 | 14°54 | 15°40 | 4°58 | M30 |
| T 31 | 8 38 16 | 10♒17'41 | 2♍40 | 15♑56 | 26♓30 | 18♊ 9 | 1♈ 5 | 13♓35 | 19♓58 | 8♍26 | 11♑46 | 14♌33 | 14♌51 | 15♉47 | 5♓ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 19n10 | 1s35 | 20s42 | 0n59 | 14s17 | 1s38 | 26n16 | 3n10 | 2s42 | 1s15 | 9s13 | 1s49 | 5s 7 | 0s46 | 8n50 | 0n41 | 19s 7 | 3n52 | 16n21 | 15n53 | 10n39 | 5s 9 | 5n30 |
| M 2 | 22 58 | 17 18 | 0 27 | 20 30 | 1 19 | 13 51 | 1 35 | 26 16 | 3 11 | 2 39 | 1 15 | 9 11 | 1 49 | 5 6 | 0 46 | 8 50 | 0 41 | 19 7 | 3 52 | 16 22 | 15 54 | 10 41 | 5 8 | 5 30 |
| T 3 | 22 53 | 14 32 | 0n45 | 20 20 | 1 38 | 13 25 | 1 31 | 26 15 | 3 11 | 2 35 | 1 14 | 9 9 | 1 49 | 5 5 | 0 46 | 8 50 | 0 41 | 19 7 | 3 52 | 16 22 | 15 55 | 10 43 | 5 7 | 5 30 |
| W 4 | 22 47 | 10 58 | 1 55 | 20 11 | 1 57 | 12 58 | 1 27 | 26 15 | 3 12 | 2 32 | 1 14 | 9 7 | 1 49 | 5 5 | 0 45 | 8 51 | 0 41 | 19 7 | 3 52 | 16 21 | 15 56 | 10 45 | 5 7 | 5 29 |
| T 5 | 22 41 | 6 47 | 3 0 | 20 3 | 2 14 | 12 32 | 1 23 | 26 14 | 3 12 | 2 28 | 1 14 | 9 5 | 1 48 | 5 4 | 0 45 | 8 51 | 0 41 | 19 7 | 3 51 | 16 21 | 15 57 | 10 47 | 5 6 | 5 29 |
| F 6 | 22 35 | 2 12 | 3 56 | 19 57 | 2 30 | 12 5 | 1 19 | 26 13 | 3 13 | 2 24 | 1 14 | 9 3 | 1 48 | 5 3 | 0 45 | 8 51 | 0 41 | 19 7 | 3 51 | 16 21 | 15 58 | 10 49 | 5 5 | 5 29 |
| S 7 | 22 28 | 2s34 | 4 39 | 19 52 | 2 44 | 11 38 | 1 15 | 26 12 | 3 13 | 2 21 | 1 14 | 9 1 | 1 48 | 5 2 | 0 45 | 8 52 | 0 41 | 19 7 | 3 51 | 16 20 | 15 59 | 10 50 | 5 4 | 5 28 |
| S 8 | 22 20 | 7 16 | 5 5 | 19 49 | 2 56 | 11 10 | 1 10 | 26 12 | 3 13 | 2 17 | 1 13 | 8 59 | 1 48 | 5 2 | 0 45 | 8 52 | 0 41 | 19 7 | 3 51 | 16 21 | 16 0 | 10 52 | 5 3 | 5 28 |
| M 9 | 22 13 | 11 37 | 5 13 | 19 47 | 3 5 | 10 43 | 1 5 | 26 11 | 3 13 | 2 13 | 1 13 | 8 57 | 1 48 | 5 1 | 0 45 | 8 52 | 0 41 | 19 7 | 3 51 | 16 21 | 16 1 | 10 54 | 5 2 | 5 28 |
| T 10 | 22 4 | 15 19 | 5 2 | 19 47 | 3 12 | 10 15 | 1 1 | 26 10 | 3 14 | 2 9 | 1 13 | 8 55 | 1 48 | 5 0 | 0 45 | 8 53 | 0 41 | 19 6 | 3 51 | 16 22 | 16 2 | 10 56 | 5 1 | 5 27 |
| W11 | 21 56 | 18 5 | 4 31 | 19 47 | 3 16 | 9 47 | 0 56 | 26 9 | 3 14 | 2 5 | 1 13 | 8 53 | 1 48 | 4 59 | 0 45 | 8 53 | 0 41 | 19 6 | 3 51 | 16 23 | 16 3 | 10 58 | 5 1 | 5 27 |
| T 12 | 21 46 | 19 42 | 3 43 | 19 49 | 3 18 | 9 19 | 0 51 | 26 8 | 3 14 | 2 2 | 1 13 | 8 50 | 1 48 | 4 58 | 0 45 | 8 53 | 0 41 | 19 6 | 3 51 | 16 24 | 16 4 | 11 0 | 5 0 | 5 27 |
| F 13 | 21 37 | 20 1 | 2 41 | 19 53 | 3 17 | 8 51 | 0 46 | 26 7 | 3 13 | 1 58 | 1 12 | 8 48 | 1 48 | 4 57 | 0 45 | 8 54 | 0 42 | 19 6 | 3 51 | 16 25 | 16 5 | 11 2 | 4 59 | 5 27 |
| S 14 | 21 27 | 19 3 | 1 30 | 19 57 | 3 15 | 8 23 | 0 40 | 26 6 | 3 13 | 1 53 | 1 12 | 8 46 | 1 48 | 4 56 | 0 45 | 8 54 | 0 42 | 19 6 | 3 51 | 16 26 | 16 6 | 11 4 | 4 58 | 5 26 |
| S 15 | 21 16 | 16 58 | 0 15 | 20 2 | 3 11 | 7 54 | 0 35 | 26 6 | 3 13 | 1 49 | 1 12 | 8 44 | 1 48 | 4 56 | 0 45 | 8 55 | 0 42 | 19 6 | 3 51 | 16 26 | 16 6 | 11 6 | 4 57 | 5 26 |
| M16 | 21 6 | 14 0 | 0s59 | 20 8 | 3 6 | 7 26 | 0 29 | 26 5 | 3 13 | 1 45 | 1 12 | 8 42 | 1 47 | 4 55 | 0 45 | 8 55 | 0 42 | 19 6 | 3 51 | 16 26 | 16 7 | 11 8 | 4 56 | 5 26 |
| T 17 | 20 54 | 10 24 | 2 7 | 20 15 | 2 59 | 6 57 | 0 23 | 26 4 | 3 13 | 1 41 | 1 12 | 8 39 | 1 47 | 4 54 | 0 45 | 8 56 | 0 42 | 19 6 | 3 50 | 16 26 | 16 8 | 11 10 | 4 55 | 5 25 |
| W18 | 20 43 | 6 26 | 3 8 | 20 23 | 2 52 | 6 29 | 0 17 | 26 3 | 3 12 | 1 37 | 1 11 | 8 37 | 1 47 | 4 53 | 0 45 | 8 56 | 0 42 | 19 6 | 3 50 | 16 25 | 16 9 | 11 12 | 4 54 | 5 25 |
| T 19 | 20 31 | 2 17 | 3 58 | 20 30 | 2 43 | 6 0 | 0 11 | 26 2 | 3 12 | 1 32 | 1 11 | 8 35 | 1 47 | 4 52 | 0 45 | 8 56 | 0 42 | 19 6 | 3 50 | 16 25 | 16 10 | 11 14 | 4 53 | 5 25 |
| F 20 | 20 18 | 1n52 | 4 37 | 20 38 | 2 35 | 5 31 | 0 5 | 26 2 | 3 11 | 1 28 | 1 11 | 8 32 | 1 47 | 4 51 | 0 45 | 8 57 | 0 42 | 19 5 | 3 50 | 16 24 | 16 11 | 11 16 | 4 52 | 5 25 |
| S 21 | 20 6 | 5 53 | 5 2 | 20 46 | 2 25 | 5 2 | 0n 1 | 26 1 | 3 11 | 1 24 | 1 11 | 8 30 | 1 47 | 4 50 | 0 45 | 8 57 | 0 42 | 19 5 | 3 50 | 16 24 | 16 12 | 11 17 | 4 50 | 5 24 |
| S 22 | 19 53 | 9 38 | 5 15 | 20 54 | 2 16 | 4 34 | 0 8 | 26 0 | 3 10 | 1 19 | 1 11 | 8 28 | 1 47 | 4 49 | 0 45 | 8 58 | 0 42 | 19 5 | 3 50 | 16 24 | 16 13 | 11 19 | 4 49 | 5 24 |
| M23 | 19 39 | 13 0 | 5 14 | 21 2 | 2 6 | 4 5 | 0 14 | 26 0 | 3 10 | 1 15 | 1 11 | 8 25 | 1 47 | 4 48 | 0 45 | 8 58 | 0 42 | 19 5 | 3 50 | 16 25 | 16 14 | 11 21 | 4 48 | 5 24 |
| T 24 | 19 25 | 15 52 | 5 0 | 21 9 | 1 56 | 3 36 | 0 21 | 25 59 | 3 9 | 1 10 | 1 10 | 8 23 | 1 47 | 4 47 | 0 45 | 8 59 | 0 42 | 19 5 | 3 50 | 16 25 | 16 15 | 11 23 | 4 47 | 5 24 |
| W25 | 19 11 | 18 5 | 4 32 | 21 16 | 1 46 | 3 7 | 0 28 | 25 59 | 3 9 | 1 6 | 1 10 | 8 20 | 1 47 | 4 46 | 0 45 | 8 59 | 0 42 | 19 5 | 3 50 | 16 25 | 16 16 | 11 25 | 4 46 | 5 23 |
| T 26 | 18 56 | 19 31 | 3 52 | 21 22 | 1 36 | 2 39 | 0 35 | 25 58 | 3 8 | 1 1 | 1 10 | 8 18 | 1 47 | 4 45 | 0 45 | 9 0 | 0 42 | 19 5 | 3 50 | 16 26 | 16 17 | 11 27 | 4 45 | 5 23 |
| F 27 | 18 41 | 20 2 | 3 0 | 21 28 | 1 25 | 2 10 | 0 43 | 25 58 | 3 7 | 0 57 | 1 10 | 8 15 | 1 47 | 4 43 | 0 45 | 9 0 | 0 42 | 19 5 | 3 50 | 16 26 | 16 18 | 11 29 | 4 44 | 5 23 |
| S 28 | 18 26 | 19 33 | 1 58 | 21 32 | 1 15 | 1 41 | 0 50 | 25 57 | 3 7 | 0 52 | 1 10 | 8 13 | 1 47 | 4 42 | 0 45 | 9 1 | 0 42 | 19 4 | 3 50 | 16 26 | 16 19 | 11 31 | 4 42 | 5 23 |
| S 29 | 18 10 | 18 0 | 0 48 | 21 36 | 1 5 | 1 13 | 0 58 | 25 57 | 3 6 | 0 47 | 1 10 | 8 10 | 1 47 | 4 41 | 0 45 | 9 2 | 0 42 | 19 4 | 3 50 | 16 27 | 16 20 | 11 33 | 4 41 | 5 23 |
| M30 | 17 54 | 15 28 | 0n25 | 21 40 | 0 56 | 0 45 | 1 5 | 25 57 | 3 5 | 0 42 | 1 9 | 8 8 | 1 47 | 4 40 | 0 45 | 9 2 | 0 42 | 19 4 | 3 50 | 16 27 | 16 21 | 11 35 | 4 40 | 5 22 |
| T 31 | 17s38 | 12n 3 | 1n39 | 21s42 | 0n46 | 0s16 | 1n13 | 25n56 | 3n 5 | 0s38 | 1s 9 | 8s 5 | 1s47 | 4s39 | 0s45 | 9n 3 | 0n42 | 19s 4 | 3n50 | 16n27 | 16n21 | 11n37 | 4s39 | 5n22 |

Julian Day Number = 2546507.5, Delta T = 234.12 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°22'27, Lahiri = 27°29'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 13 | 11♒18'39 | 16♍24 | 17♑ 3 | 27♓22 | 18♊15 | 1♈17 | 13♓41 | 20♓ 1 | 8°R25 | 11♑48 | 14♌33 | 14♌48 | 15♉54 | 5♓ 6 | W 1 |
| T 2 | 8 46 9 | 12°19'36 | 0♎19 | 18°13 | 28°14 | 18°21 | 1°29 | 13°48 | 20° 4 | 8♍23 | 11°50 | 14°34 | 14°44 | 16° 0 | 5°10 | T 2 |
| F 3 | 8 50 6 | 13°20'32 | 14°22 | 19°25 | 29° 5 | 18°28 | 1°41 | 13°55 | 20° 7 | 8°22 | 11°52 | 14°34 | 14°41 | 16° 7 | 5°14 | F 3 |
| S 4 | 8 54 3 | 14°21'27 | 28°30 | 20°39 | 29°55 | 18°36 | 1°53 | 14° 1 | 20°10 | 8°20 | 11°54 | 14°R34 | 14°38 | 16°14 | 5°18 | S 4 |
| S 5 | 8 57 59 | 15°22'22 | 12♏41 | 21°54 | 0♈44 | 18°45 | 2° 5 | 14° 8 | 20°13 | 8°19 | 11°56 | 14°D34 | 14°35 | 16°21 | 5°22 | S 5 |
| M 6 | 9 1 56 | 16°23'16 | 26°52 | 23°11 | 1°32 | 18°54 | 2°17 | 14°15 | 20°16 | 8°17 | 11°58 | 14°34 | 14°32 | 16°27 | 5°26 | M 6 |
| T 7 | 9 5 52 | 17°24'10 | 11♐ 3 | 24°29 | 2°20 | 19° 3 | 2°29 | 14°21 | 20°19 | 8°16 | 11°59 | 14°34 | 14°28 | 16°34 | 5°30 | T 7 |
| W 8 | 9 9 49 | 18°25'03 | 25° 9 | 25°48 | 3° 6 | 19°13 | 2°42 | 14°28 | 20°22 | 8°14 | 12° 1 | 14°35 | 14°25 | 16°41 | 5°35 | W 8 |
| T 9 | 9 13 45 | 19°25'55 | 9♑ 9 | 27° 9 | 3°52 | 19°24 | 2°54 | 14°35 | 20°25 | 8°13 | 12° 3 | 14°35 | 14°22 | 16°48 | 5°39 | T 9 |
| F 10 | 9 17 42 | 20°26'46 | 23° 0 | 28°31 | 4°37 | 19°36 | 3° 7 | 14°42 | 20°28 | 8°11 | 12° 5 | 14°35 | 14°19 | 16°54 | 5°43 | F 10 |
| S 11 | 9 21 38 | 21°27'36 | 6♒40 | 29°54 | 5°20 | 19°47 | 3°19 | 14°49 | 20°31 | 8° 9 | 12° 7 | 14°36 | 14°16 | 17° 1 | 5°47 | S 11 |
| S 12 | 9 25 35 | 22°28'25 | 20° 6 | 1♒18 | 6° 3 | 20° 0 | 3°32 | 14°56 | 20°34 | 8° 8 | 12° 8 | 14°R36 | 14°13 | 17° 8 | 5°51 | S 12 |
| M13 | 9 29 32 | 23°29'12 | 3♓16 | 2°43 | 6°44 | 20°13 | 3°45 | 15° 3 | 20°37 | 8° 6 | 12°10 | 14°35 | 14° 9 | 17°14 | 5°55 | M13 |
| T 14 | 9 33 28 | 24°29'59 | 16°10 | 4° 9 | 7°24 | 20°27 | 3°57 | 15°10 | 20°40 | 8° 5 | 12°12 | 14°34 | 14° 6 | 17°21 | 5°59 | T 14 |
| W15 | 9 37 25 | 25°30'43 | 28°48 | 5°37 | 8° 3 | 20°41 | 4°10 | 15°17 | 20°43 | 8° 3 | 12°13 | 14°33 | 14° 3 | 17°28 | 6° 4 | W15 |
| T 16 | 9 41 21 | 26°31'27 | 11♈11 | 7° 5 | 8°41 | 20°55 | 4°23 | 15°24 | 20°47 | 8° 1 | 12°15 | 14°31 | 14° 0 | 17°35 | 6° 8 | T 16 |
| F 17 | 9 45 18 | 27°32'09 | 23°21 | 8°34 | 9°17 | 21°10 | 4°36 | 15°31 | 20°50 | 8° 0 | 12°17 | 14°29 | 13°57 | 17°41 | 6°12 | F 17 |
| S 18 | 9 49 14 | 28°32'49 | 5♉21 | 10° 4 | 9°52 | 21°26 | 4°49 | 15°38 | 20°53 | 7°58 | 12°18 | 14°28 | 13°53 | 17°48 | 6°16 | S 18 |
| S 19 | 9 53 11 | 29°33'28 | 17°15 | 11°34 | 10°25 | 21°42 | 5° 3 | 15°45 | 20°56 | 7°56 | 12°20 | 14°27 | 13°50 | 17°55 | 6°20 | S 19 |
| M20 | 9 57 7 | 0♓34'05 | 29° 7 | 13° 6 | 10°57 | 21°59 | 5°16 | 15°53 | 21° 0 | 7°55 | 12°21 | 14°D26 | 13°47 | 18° 1 | 6°25 | M20 |
| T 21 | 10 1 4 | 1°34'41 | 11♊ 2 | 14°39 | 11°28 | 22°15 | 5°29 | 16° 0 | 21° 3 | 7°53 | 12°23 | 14°26 | 13°44 | 18° 8 | 6°29 | T 21 |
| W22 | 10 5 0 | 2°35'14 | 23° 6 | 16°12 | 11°57 | 22°33 | 5°42 | 16° 7 | 21° 6 | 7°51 | 12°25 | 14°27 | 13°41 | 18°15 | 6°33 | W22 |
| T 23 | 10 8 57 | 3°35'46 | 5♋21 | 17°47 | 12°24 | 22°51 | 5°56 | 16°14 | 21°10 | 7°50 | 12°26 | 14°29 | 13°38 | 18°22 | 6°37 | T 23 |
| F 24 | 10 12 54 | 4°36'17 | 17°54 | 19°22 | 12°49 | 23° 9 | 6° 9 | 16°21 | 21°13 | 7°48 | 12°28 | 14°31 | 13°34 | 18°28 | 6°42 | F 24 |
| S 25 | 10 16 50 | 5°36'45 | 0♌46 | 20°59 | 13°13 | 23°28 | 6°23 | 16°29 | 21°16 | 7°46 | 12°29 | 14°32 | 13°31 | 18°35 | 6°46 | S 25 |
| S 26 | 10 20 47 | 6°37'12 | 14° 0 | 22°36 | 13°34 | 23°47 | 6°36 | 16°36 | 21°19 | 7°45 | 12°30 | 14°R32 | 13°28 | 18°42 | 6°50 | S 26 |
| M27 | 10 24 43 | 7°37'37 | 27°35 | 24°14 | 13°54 | 24° 6 | 6°50 | 16°43 | 21°23 | 7°43 | 12°32 | 14°32 | 13°25 | 18°49 | 6°54 | M27 |
| T 28 | 10 28 40 | 8°38'00 | 11♍31 | 25°53 | 14°12 | 24°26 | 7° 4 | 16°51 | 21°26 | 7°41 | 12°33 | 14°30 | 13°22 | 18°55 | 6°59 | T 28 |
| W29 | 10 32 36 | 9♓38'22 | 25♍45 | 27♒33 | 14♈28 | 24♊46 | 7♈17 | 16♓58 | 21♓30 | 7♍40 | 12♑35 | 14♌27 | 13♌19 | 19♉ 2 | 7♓ 3 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s22 | 7n56 | 2n48 | 21s43 | 0n36 | 0n12 | 1n21 | 25n56 | 3n 4 | 0s33 | 1s 9 | 8s 3 | 1s47 | 4s38 | 0s45 | 9n 3 | 0n42 | 19s 4 | 3n50 | 16n26 | 16n22 | 11n38 | 4s37 | 5n22 |
| T 2 | 17 5 | 3 21 | 3 48 | 21 43 | 0 27 | 0 40 | 1 29 | 25 56 | 3 3 | 0 28 | 1 9 | 8 0 | 1 46 | 4 37 | 0 45 | 9 4 | 0 42 | 19 4 | 3 50 | 16 26 | 16 23 | 11 40 | 4 36 | 5 22 |
| F 3 | 16 47 | 1s26 | 4 34 | 21 42 | 0 18 | 1 8 | 1 37 | 25 56 | 3 2 | 0 23 | 1 9 | 7 57 | 1 46 | 4 36 | 0 45 | 9 4 | 0 42 | 19 4 | 3 50 | 16 26 | 16 24 | 11 42 | 4 35 | 5 22 |
| S 4 | 16 30 | 6 10 | 5 5 | 21 41 | 0 9 | 1 35 | 1 46 | 25 56 | 3 2 | 0 18 | 1 9 | 7 55 | 1 46 | 4 34 | 0 45 | 9 5 | 0 42 | 19 4 | 3 50 | 16 26 | 16 25 | 11 44 | 4 34 | 5 21 |
| S 5 | 16 12 | 10 35 | 5 17 | 21 38 | 0 0 | 2 3 | 1 54 | 25 56 | 3 1 | 0 13 | 1 9 | 7 52 | 1 46 | 4 33 | 0 45 | 9 5 | 0 42 | 19 3 | 3 50 | 16 26 | 16 26 | 11 46 | 4 32 | 5 21 |
| M 6 | 15 54 | 14 24 | 5 10 | 21 33 | 0s 9 | 2 30 | 2 3 | 25 56 | 3 0 | 0 8 | 1 8 | 7 50 | 1 46 | 4 32 | 0 44 | 9 6 | 0 42 | 19 3 | 3 50 | 16 26 | 16 27 | 11 48 | 4 31 | 5 21 |
| T 7 | 15 36 | 17 23 | 4 44 | 21 28 | 0 17 | 2 57 | 2 12 | 25 56 | 2 59 | 0 3 | 1 8 | 7 47 | 1 46 | 4 31 | 0 44 | 9 7 | 0 42 | 19 3 | 3 50 | 16 26 | 16 28 | 11 50 | 4 30 | 5 21 |
| W 8 | 15 17 | 19 18 | 4 1 | 21 22 | 0 25 | 3 23 | 2 21 | 25 56 | 2 58 | 0n 2 | 1 8 | 7 44 | 1 46 | 4 30 | 0 44 | 9 7 | 0 42 | 19 3 | 3 49 | 16 26 | 16 29 | 11 52 | 4 28 | 5 21 |
| T 9 | 14 58 | 20 2 | 3 4 | 21 14 | 0 33 | 3 50 | 2 30 | 25 56 | 2 57 | 0 7 | 1 8 | 7 42 | 1 46 | 4 28 | 0 44 | 9 8 | 0 42 | 19 3 | 3 49 | 16 26 | 16 30 | 11 54 | 4 27 | 5 21 |
| F 10 | 14 39 | 19 31 | 1 57 | 21 5 | 0 40 | 4 16 | 2 39 | 25 56 | 2 56 | 0 12 | 1 8 | 7 39 | 1 46 | 4 27 | 0 44 | 9 8 | 0 42 | 19 3 | 3 49 | 16 26 | 16 31 | 11 56 | 4 26 | 5 21 |
| S 11 | 14 20 | 17 52 | 0 44 | 20 55 | 0 48 | 4 42 | 2 48 | 25 56 | 2 56 | 0 17 | 1 8 | 7 36 | 1 46 | 4 26 | 0 44 | 9 9 | 0 42 | 19 3 | 3 49 | 16 26 | 16 32 | 11 57 | 4 24 | 5 20 |
| S 12 | 14 0 | 15 15 | 0s30 | 20 44 | 0 55 | 5 7 | 2 58 | 25 56 | 2 55 | 0 22 | 1 8 | 7 34 | 1 46 | 4 25 | 0 44 | 9 10 | 0 42 | 19 3 | 3 49 | 16 26 | 16 33 | 11 59 | 4 23 | 5 20 |
| M13 | 13 40 | 11 52 | 1 42 | 20 31 | 1 1 | 5 32 | 3 8 | 25 56 | 2 54 | 0 27 | 1 8 | 7 31 | 1 46 | 4 24 | 0 44 | 9 10 | 0 42 | 19 2 | 3 49 | 16 26 | 16 33 | 12 1 | 4 22 | 5 20 |
| T 14 | 13 20 | 8 0 | 2 46 | 20 17 | 1 8 | 5 57 | 3 17 | 25 56 | 2 53 | 0 32 | 1 7 | 7 28 | 1 46 | 4 22 | 0 44 | 9 11 | 0 42 | 19 2 | 3 49 | 16 26 | 16 34 | 12 3 | 4 20 | 5 20 |
| W15 | 13 0 | 3 51 | 3 41 | 20 2 | 1 14 | 6 22 | 3 27 | 25 56 | 2 52 | 0 38 | 1 7 | 7 25 | 1 46 | 4 21 | 0 44 | 9 12 | 0 42 | 19 2 | 3 49 | 16 27 | 16 35 | 12 5 | 4 19 | 5 20 |
| T 16 | 12 39 | 0n22 | 4 24 | 19 46 | 1 20 | 6 46 | 3 37 | 25 56 | 2 51 | 0 43 | 1 7 | 7 23 | 1 46 | 4 20 | 0 44 | 9 12 | 0 42 | 19 2 | 3 49 | 16 27 | 16 36 | 12 7 | 4 17 | 5 20 |
| F 17 | 12 19 | 4 29 | 4 55 | 19 28 | 1 26 | 7 9 | 3 47 | 25 56 | 2 50 | 0 48 | 1 7 | 7 20 | 1 46 | 4 18 | 0 44 | 9 13 | 0 42 | 19 2 | 3 49 | 16 28 | 16 37 | 12 9 | 4 16 | 5 20 |
| S 18 | 11 58 | 8 23 | 5 12 | 19 9 | 1 31 | 7 32 | 3 57 | 25 57 | 2 49 | 0 53 | 1 7 | 7 17 | 1 46 | 4 17 | 0 44 | 9 13 | 0 42 | 19 2 | 3 49 | 16 28 | 16 38 | 12 11 | 4 14 | 5 20 |
| S 19 | 11 37 | 11 54 | 5 16 | 18 49 | 1 36 | 7 55 | 4 7 | 25 57 | 2 48 | 0 59 | 1 7 | 7 14 | 1 46 | 4 16 | 0 44 | 9 14 | 0 42 | 19 2 | 3 49 | 16 28 | 16 39 | 12 13 | 4 13 | 5 19 |
| M20 | 11 15 | 14 57 | 5 6 | 18 28 | 1 41 | 8 17 | 4 18 | 25 57 | 2 47 | 1 4 | 1 7 | 7 12 | 1 46 | 4 15 | 0 44 | 9 15 | 0 42 | 19 2 | 3 49 | 16 29 | 16 40 | 12 14 | 4 12 | 5 19 |
| T 21 | 10 54 | 17 24 | 4 43 | 18 5 | 1 45 | 8 38 | 4 28 | 25 57 | 2 47 | 1 9 | 1 7 | 7 9 | 1 46 | 4 13 | 0 44 | 9 15 | 0 42 | 19 1 | 3 49 | 16 28 | 16 41 | 12 16 | 4 10 | 5 19 |
| W22 | 10 32 | 19 7 | 4 7 | 17 41 | 1 49 | 8 59 | 4 39 | 25 57 | 2 46 | 1 15 | 1 7 | 7 6 | 1 46 | 4 12 | 0 44 | 9 16 | 0 42 | 19 1 | 3 49 | 16 28 | 16 42 | 12 18 | 4 9 | 5 19 |
| T 23 | 10 10 | 19 58 | 3 20 | 17 16 | 1 53 | 9 20 | 4 49 | 25 57 | 2 45 | 1 20 | 1 6 | 7 3 | 1 46 | 4 11 | 0 44 | 9 17 | 0 42 | 19 1 | 3 49 | 16 28 | 16 43 | 12 20 | 4 7 | 5 19 |
| F 24 | 9 48 | 19 52 | 2 22 | 16 49 | 1 56 | 9 39 | 5 0 | 25 57 | 2 44 | 1 25 | 1 6 | 7 0 | 1 46 | 4 9 | 0 44 | 9 17 | 0 42 | 19 1 | 3 49 | 16 27 | 16 43 | 12 22 | 4 6 | 5 19 |
| S 25 | 9 26 | 18 44 | 1 15 | 16 22 | 1 59 | 9 58 | 5 10 | 25 57 | 2 43 | 1 31 | 1 6 | 6 58 | 1 46 | 4 8 | 0 44 | 9 18 | 0 42 | 19 1 | 3 49 | 16 27 | 16 44 | 12 24 | 4 4 | 5 19 |
| S 26 | 9 4 | 16 33 | 0 3 | 15 53 | 2 1 | 10 16 | 5 21 | 25 57 | 2 42 | 1 36 | 1 6 | 6 55 | 1 46 | 4 7 | 0 44 | 9 18 | 0 42 | 19 1 | 3 49 | 16 27 | 16 45 | 12 26 | 4 3 | 5 19 |
| M27 | 8 42 | 13 24 | 1n11 | 15 22 | 2 4 | 10 34 | 5 32 | 25 57 | 2 41 | 1 42 | 1 6 | 6 52 | 1 46 | 4 5 | 0 44 | 9 19 | 0 42 | 19 1 | 3 49 | 16 27 | 16 46 | 12 28 | 4 1 | 5 19 |
| T 28 | 8 19 | 9 26 | 2 23 | 14 51 | 2 6 | 10 51 | 5 42 | 25 57 | 2 40 | 1 47 | 1 6 | 6 49 | 1 46 | 4 4 | 0 44 | 9 20 | 0 42 | 19 0 | 3 49 | 16 27 | 16 47 | 12 30 | 4 0 | 5 19 |
| W29 | 7s57 | 4n52 | 3n27 | 14s18 | 2s 7 | 11n 6 | 5n53 | 25n57 | 2n39 | 1n53 | 1s 6 | 6s46 | 1s46 | 4s 3 | 0s44 | 9n20 | 0n42 | 19s 0 | 3n49 | 16n28 | 16n48 | 12n31 | 3s58 | 5n19 |

Julian Day Number = 2546538.5, Delta T = 234.23 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°22'32, Lahiri = 27°29'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 36 33 | 10♓38'42 | 10♎10 | 29♒14 | 14♈41 | 25♊ 6 | 7♈31 | 17♓ 5 | 21♓33 | 7°R38 | 12♑36 | 14°R23 | 13♌15 | 19♉ 9 | 7♓ 7 | T 1 |
| F 2 | 10 40 29 | 11°39'01 | 24°41 | 0♓56 | 14°53 | 25°27 | 7°45 | 17°12 | 21°36 | 7♍36 | 12°37 | 14♌19 | 13°12 | 19°15 | 7°11 | F 2 |
| S 3 | 10 44 26 | 12°39'18 | 9♏12 | 2°39 | 15° 2 | 25°49 | 7°59 | 17°20 | 21°40 | 7°35 | 12°38 | 14°16 | 13° 9 | 19°22 | 7°16 | S 3 |
| S 4 | 10 48 23 | 13°39'34 | 23°37 | 4°23 | 15° 9 | 26°10 | 8°13 | 17°27 | 21°43 | 7°33 | 12°40 | 14°13 | 13° 6 | 19°29 | 7°20 | S 4 |
| M 5 | 10 52 19 | 14°39'48 | 7♐53 | 6° 8 | 15°13 | 26°32 | 8°27 | 17°34 | 21°47 | 7°31 | 12°41 | 14°12 | 13° 3 | 19°36 | 7°24 | M 5 |
| T 6 | 10 56 16 | 15°40'01 | 21°58 | 7°54 | 15°R15 | 26°54 | 8°40 | 17°42 | 21°50 | 7°30 | 12°42 | 14°D12 | 12°59 | 19°42 | 7°28 | T 6 |
| W 7 | 11 0 12 | 16°40'13 | 5♑49 | 9°41 | 15°15 | 27°16 | 8°54 | 17°49 | 21°53 | 7°28 | 12°43 | 14°13 | 12°56 | 19°49 | 7°32 | W 7 |
| T 8 | 11 4 9 | 17°40'23 | 19°27 | 11°30 | 15°12 | 27°39 | 9° 9 | 17°56 | 21°57 | 7°26 | 12°45 | 14°14 | 12°53 | 19°56 | 7°37 | T 8 |
| F 9 | 11 8 5 | 18°40'31 | 2♒53 | 13°19 | 15° 7 | 28° 2 | 9°23 | 18° 4 | 22° 0 | 7°25 | 12°46 | 14°16 | 12°50 | 20° 2 | 7°41 | F 9 |
| S 10 | 11 12 2 | 19°40'38 | 16° 6 | 15° 9 | 15° 0 | 28°26 | 9°37 | 18°11 | 22° 4 | 7°23 | 12°47 | 14°R16 | 12°47 | 20° 9 | 7°45 | S 10 |
| S 11 | 11 15 58 | 20°40'43 | 29° 7 | 17° 1 | 14°50 | 28°49 | 9°51 | 18°18 | 22° 7 | 7°21 | 12°48 | 14°15 | 12°44 | 20°16 | 7°49 | S 11 |
| M12 | 11 19 55 | 21°40'46 | 11♓57 | 18°53 | 14°37 | 29°13 | 10° 5 | 18°26 | 22°11 | 7°20 | 12°49 | 14°12 | 12°40 | 20°23 | 7°53 | M12 |
| T 13 | 11 23 52 | 22°40'48 | 24°34 | 20°46 | 14°22 | 29°37 | 10°19 | 18°33 | 22°14 | 7°18 | 12°50 | 14° 7 | 12°37 | 20°29 | 7°57 | T 13 |
| W14 | 11 27 48 | 23°40'47 | 7♈ 1 | 22°41 | 14° 4 | 0♋ 2 | 10°33 | 18°41 | 22°17 | 7°17 | 12°51 | 14° 1 | 12°34 | 20°36 | 8° 1 | W14 |
| T 15 | 11 31 45 | 24°40'45 | 19°17 | 24°36 | 13°44 | 0°27 | 10°48 | 18°48 | 22°21 | 7°15 | 12°52 | 13°53 | 12°31 | 20°43 | 8° 6 | T 15 |
| F 16 | 11 35 41 | 25°40'41 | 1♉23 | 26°33 | 13°22 | 0°52 | 11° 2 | 18°55 | 22°24 | 7°13 | 12°53 | 13°45 | 12°28 | 20°50 | 8°10 | F 16 |
| S 17 | 11 39 38 | 26°40'34 | 13°21 | 28°30 | 12°58 | 1°17 | 11°16 | 19° 2 | 22°28 | 7°12 | 12°54 | 13°38 | 12°25 | 20°56 | 8°14 | S 17 |
| S 18 | 11 43 34 | 27°40'26 | 25°14 | 0♈28 | 12°31 | 1°42 | 11°31 | 19°10 | 22°31 | 7°10 | 12°54 | 13°31 | 12°21 | 21° 3 | 8°18 | S 18 |
| M19 | 11 47 31 | 28°40'15 | 7♊ 5 | 2°26 | 12° 3 | 2° 8 | 11°45 | 19°17 | 22°35 | 7° 9 | 12°55 | 13°27 | 12°18 | 21°10 | 8°22 | M19 |
| T 20 | 11 51 27 | 29°40'02 | 18°58 | 4°26 | 11°32 | 2°34 | 11°59 | 19°24 | 22°38 | 7° 7 | 12°56 | 13°24 | 12°15 | 21°16 | 8°26 | T 20 |
| W21 | 11 55 24 | 0♈39'47 | 0♋59 | 6°25 | 11° 0 | 3° 0 | 12°14 | 19°32 | 22°41 | 7° 6 | 12°57 | 13°D23 | 12°12 | 21°23 | 8°30 | W21 |
| T 22 | 11 59 21 | 1°39'30 | 13°11 | 8°25 | 10°26 | 3°26 | 12°28 | 19°39 | 22°45 | 7° 4 | 12°58 | 13°24 | 12° 9 | 21°30 | 8°34 | T 22 |
| F 23 | 12 3 17 | 2°39'11 | 25°41 | 10°24 | 9°51 | 3°53 | 12°43 | 19°46 | 22°48 | 7° 3 | 12°58 | 13°25 | 12° 5 | 21°37 | 8°38 | F 23 |
| S 24 | 12 7 14 | 3°38'49 | 8♌32 | 12°23 | 9°15 | 4°20 | 12°57 | 19°53 | 22°52 | 7° 1 | 12°59 | 13°R26 | 12° 2 | 21°43 | 8°42 | S 24 |
| S 25 | 12 11 10 | 4°38'25 | 21°48 | 14°22 | 8°39 | 4°47 | 13°12 | 20° 0 | 22°55 | 7° 0 | 13° 0 | 13°26 | 11°59 | 21°50 | 8°46 | S 25 |
| M26 | 12 15 7 | 5°37'58 | 5♍32 | 16°20 | 8° 1 | 5°14 | 13°26 | 20° 8 | 22°58 | 6°58 | 13° 0 | 13°24 | 11°56 | 21°57 | 8°49 | M26 |
| T 27 | 12 19 3 | 6°37'30 | 19°42 | 18°16 | 7°23 | 5°41 | 13°41 | 20°15 | 23° 2 | 6°57 | 13° 1 | 13°19 | 11°53 | 22° 3 | 8°53 | T 27 |
| W28 | 12 23 0 | 7°36'59 | 4♎15 | 20°11 | 6°46 | 6° 9 | 13°55 | 20°22 | 23° 5 | 6°55 | 13° 1 | 13°13 | 11°50 | 22°10 | 8°57 | W28 |
| T 29 | 12 26 56 | 8°36'27 | 19° 5 | 22° 3 | 6° 8 | 6°37 | 14°10 | 20°29 | 23° 8 | 6°54 | 13° 2 | 13° 5 | 11°46 | 22°17 | 9° 1 | T 29 |
| F 30 | 12 30 53 | 9°35'52 | 4♏ 4 | 23°53 | 5°31 | 7° 4 | 14°24 | 20°36 | 23°12 | 6°53 | 13° 2 | 12°56 | 11°43 | 22°24 | 9° 5 | F 30 |
| S 31 | 12 34 49 | 10♈35'16 | 19♏ 2 | 25♈40 | 4♈54 | 7♋33 | 14♈39 | 20♓43 | 23♓15 | 6♍51 | 13♉ 3 | 12♌47 | 11♌40 | 22♉30 | 9♓ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s34 | 0s 3 | 4n19 | 13s43 | 2s 8 | 11n21 | 6n 3 | 25n57 | 2n38 | 1n58 | 1s 6 | 6s43 | 1s46 | 4s 1 | 0s44 | 9n21 | 0n42 | 19s 0 | 3n49 | 16n29 | 16n49 | 12n33 | 3s57 | 5n19 |
| F 2 | 7 11 | 4 58 | 4 55 | 13 8 | 2 9 | 11 35 | 6 14 | 25 57 | 2 38 | 2 4 | 1 6 | 6 41 | 1 46 | 4 0 | 0 44 | 9 22 | 0 42 | 19 0 | 3 49 | 16 31 | 16 50 | 12 35 | 3 55 | 5 19 |
| S 3 | 6 48 | 9 36 | 5 12 | 12 31 | 2 9 | 11 49 | 6 24 | 25 57 | 2 37 | 2 9 | 1 6 | 6 38 | 1 46 | 3 59 | 0 44 | 9 22 | 0 42 | 19 0 | 3 49 | 16 32 | 16 51 | 12 37 | 3 54 | 5 19 |
| S 4 | 6 25 | 13 40 | 5 9 | 11 53 | 2 9 | 12 1 | 6 34 | 25 57 | 2 36 | 2 15 | 1 6 | 6 35 | 1 46 | 3 57 | 0 44 | 9 23 | 0 42 | 19 0 | 3 49 | 16 32 | 16 52 | 12 39 | 3 52 | 5 19 |
| M 5 | 6 2 | 16 52 | 4 47 | 11 14 | 2 8 | 12 12 | 6 44 | 25 56 | 2 35 | 2 20 | 1 6 | 6 32 | 1 46 | 3 56 | 0 44 | 9 24 | 0 42 | 19 0 | 3 49 | 16 33 | 16 53 | 12 41 | 3 51 | 5 19 |
| T 6 | 5 39 | 19 2 | 4 8 | 10 34 | 2 7 | 12 22 | 6 54 | 25 56 | 2 34 | 2 26 | 1 5 | 6 29 | 1 46 | 3 55 | 0 44 | 9 24 | 0 42 | 19 0 | 3 49 | 16 33 | 16 53 | 12 43 | 3 49 | 5 19 |
| W 7 | 5 15 | 20 2 | 3 15 | 9 52 | 2 6 | 12 30 | 7 4 | 25 56 | 2 33 | 2 31 | 1 5 | 6 26 | 1 46 | 3 53 | 0 44 | 9 25 | 0 42 | 19 0 | 3 49 | 16 32 | 16 54 | 12 44 | 3 48 | 5 19 |
| T 8 | 4 52 | 19 50 | 2 11 | 9 9 | 2 4 | 12 38 | 7 13 | 25 55 | 2 32 | 2 37 | 1 5 | 6 24 | 1 46 | 3 52 | 0 44 | 9 25 | 0 43 | 18 59 | 3 49 | 16 32 | 16 55 | 12 46 | 3 46 | 5 19 |
| F 9 | 4 28 | 18 29 | 1 2 | 8 25 | 2 1 | 12 44 | 7 22 | 25 55 | 2 31 | 2 43 | 1 5 | 6 21 | 1 47 | 3 51 | 0 44 | 9 26 | 0 43 | 18 59 | 3 49 | 16 32 | 16 56 | 12 48 | 3 45 | 5 19 |
| S 10 | 4 5 | 16 9 | 0s10 | 7 39 | 1 58 | 12 49 | 7 31 | 25 54 | 2 30 | 2 48 | 1 5 | 6 18 | 1 47 | 3 49 | 0 44 | 9 27 | 0 43 | 18 59 | 3 49 | 16 31 | 16 57 | 12 50 | 3 43 | 5 19 |
| S 11 | 3 41 | 13 1 | 1 20 | 6 53 | 1 55 | 12 53 | 7 39 | 25 53 | 2 30 | 2 54 | 1 5 | 6 15 | 1 47 | 3 48 | 0 44 | 9 27 | 0 43 | 18 59 | 3 49 | 16 32 | 16 58 | 12 52 | 3 42 | 5 19 |
| M12 | 3 18 | 9 18 | 2 25 | 6 5 | 1 51 | 12 55 | 7 47 | 25 53 | 2 29 | 2 59 | 1 5 | 6 12 | 1 47 | 3 46 | 0 44 | 9 28 | 0 43 | 18 59 | 3 49 | 16 33 | 16 59 | 12 54 | 3 40 | 5 19 |
| T 13 | 2 54 | 5 14 | 3 21 | 5 17 | 1 46 | 12 56 | 7 54 | 25 52 | 2 28 | 3 5 | 1 5 | 6 10 | 1 47 | 3 45 | 0 44 | 9 28 | 0 43 | 18 59 | 3 49 | 16 34 | 17 0 | 12 56 | 3 38 | 5 19 |
| W14 | 2 30 | 1 0 | 4 7 | 4 27 | 1 41 | 12 55 | 8 1 | 25 51 | 2 27 | 3 11 | 1 5 | 6 7 | 1 47 | 3 44 | 0 44 | 9 29 | 0 43 | 18 59 | 3 49 | 16 36 | 17 1 | 12 57 | 3 37 | 5 19 |
| T 15 | 2 7 | 3n12 | 4 41 | 3 36 | 1 35 | 12 53 | 8 7 | 25 50 | 2 26 | 3 16 | 1 5 | 6 4 | 1 47 | 3 42 | 0 44 | 9 30 | 0 43 | 18 59 | 3 49 | 16 38 | 17 1 | 12 59 | 3 35 | 5 19 |
| F 16 | 1 43 | 7 13 | 5 1 | 2 44 | 1 29 | 12 50 | 8 13 | 25 49 | 2 25 | 3 22 | 1 5 | 6 1 | 1 47 | 3 41 | 0 44 | 9 30 | 0 43 | 18 59 | 3 49 | 16 40 | 17 2 | 13 1 | 3 34 | 5 19 |
| S 17 | 1 19 | 10 55 | 5 9 | 1 51 | 1 22 | 12 45 | 8 18 | 25 48 | 2 24 | 3 28 | 1 5 | 5 58 | 1 47 | 3 40 | 0 44 | 9 31 | 0 43 | 18 58 | 3 49 | 16 43 | 17 3 | 13 3 | 3 32 | 5 19 |
| S 18 | 0 55 | 14 9 | 5 2 | 0 58 | 1 15 | 12 38 | 8 22 | 25 47 | 2 24 | 3 33 | 1 5 | 5 55 | 1 47 | 3 38 | 0 44 | 9 31 | 0 43 | 18 58 | 3 49 | 16 44 | 17 4 | 13 5 | 3 31 | 5 19 |
| M19 | 0 32 | 16 48 | 4 43 | 0 4 | 1 7 | 12 30 | 8 26 | 25 46 | 2 23 | 3 39 | 1 5 | 5 53 | 1 47 | 3 37 | 0 44 | 9 32 | 0 43 | 18 58 | 3 49 | 16 46 | 17 5 | 13 7 | 3 29 | 5 19 |
| T 20 | 0 8 | 18 46 | 4 11 | 0n51 | 0 59 | 12 20 | 8 28 | 25 45 | 2 22 | 3 44 | 1 5 | 5 50 | 1 47 | 3 36 | 0 44 | 9 33 | 0 43 | 18 58 | 3 49 | 16 46 | 17 6 | 13 9 | 3 28 | 5 19 |
| W21 | 0n16 | 19 55 | 3 29 | 1 47 | 0 50 | 12 9 | 8 30 | 25 43 | 2 21 | 3 50 | 1 5 | 5 47 | 1 47 | 3 34 | 0 44 | 9 33 | 0 43 | 18 58 | 3 49 | 16 47 | 17 7 | 13 10 | 3 26 | 5 19 |
| T 22 | 0 40 | 20 10 | 2 36 | 2 43 | 0 41 | 11 57 | 8 31 | 25 42 | 2 20 | 3 56 | 1 5 | 5 44 | 1 47 | 3 33 | 0 44 | 9 34 | 0 43 | 18 58 | 3 50 | 16 46 | 17 8 | 13 12 | 3 25 | 5 19 |
| F 23 | 1 3 | 19 26 | 1 34 | 3 39 | 0 31 | 11 43 | 8 31 | 25 40 | 2 19 | 4 1 | 1 5 | 5 42 | 1 47 | 3 32 | 0 44 | 9 34 | 0 43 | 18 58 | 3 50 | 16 46 | 17 9 | 13 14 | 3 23 | 5 19 |
| S 24 | 1 27 | 17 41 | 0 26 | 4 35 | 0 20 | 11 28 | 8 30 | 25 38 | 2 19 | 4 7 | 1 5 | 5 39 | 1 47 | 3 30 | 0 44 | 9 35 | 0 43 | 18 58 | 3 50 | 16 46 | 17 9 | 13 16 | 3 22 | 5 19 |
| S 25 | 1 50 | 14 56 | 0n45 | 5 31 | 0 9 | 11 12 | 8 28 | 25 37 | 2 18 | 4 13 | 1 4 | 5 36 | 1 48 | 3 29 | 0 44 | 9 35 | 0 43 | 18 58 | 3 50 | 16 46 | 17 10 | 13 18 | 3 20 | 5 19 |
| M26 | 2 14 | 11 16 | 1 56 | 6 26 | 0n 2 | 10 54 | 8 25 | 25 35 | 2 17 | 4 18 | 1 4 | 5 33 | 1 48 | 3 28 | 0 44 | 9 36 | 0 43 | 18 58 | 3 50 | 16 46 | 17 11 | 13 20 | 3 19 | 5 19 |
| T 27 | 2 38 | 6 52 | 3 2 | 7 21 | 0 13 | 10 36 | 8 21 | 25 33 | 2 16 | 4 24 | 1 4 | 5 31 | 1 48 | 3 26 | 0 44 | 9 36 | 0 43 | 18 58 | 3 50 | 16 48 | 17 12 | 13 21 | 3 17 | 5 19 |
| W28 | 3 1 | 1 57 | 3 58 | 8 16 | 0 25 | 10 16 | 8 17 | 25 31 | 2 15 | 4 30 | 1 4 | 5 28 | 1 48 | 3 25 | 0 44 | 9 37 | 0 43 | 18 57 | 3 50 | 16 50 | 17 13 | 13 23 | 3 16 | 5 19 |
| T 29 | 3 24 | 3s10 | 4 39 | 9 9 | 0 37 | 9 56 | 8 11 | 25 29 | 2 14 | 4 35 | 1 4 | 5 25 | 1 48 | 3 24 | 0 44 | 9 37 | 0 43 | 18 57 | 3 50 | 16 52 | 17 14 | 13 25 | 3 14 | 5 20 |
| F 30 | 3 48 | 8 8 | 5 1 | 10 1 | 0 49 | 9 36 | 8 4 | 25 26 | 2 14 | 4 41 | 1 4 | 5 22 | 1 48 | 3 22 | 0 44 | 9 38 | 0 43 | 18 57 | 3 50 | 16 54 | 17 15 | 13 27 | 3 13 | 5 20 |
| S 31 | 4n11 | 12s35 | 5n 3 | 10n52 | 1n 1 | 9n14 | 7n57 | 25n24 | 2n13 | 4n46 | 1s 4 | 5s20 | 1s48 | 3s21 | 0s44 | 9n38 | 0n43 | 18s57 | 3n50 | 16n57 | 17n16 | 13n29 | 3s11 | 5n20 |

Julian Day Number = 2546567.5, Delta T = 234.35 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°22'36, Lahiri = 27°29'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2260

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 38 46 | 11♈34'38 | 3♐50 | 27♈24 | 4°R18 | 8♋ 1 | 14♈53 | 20♓50 | 23♓18 | 6°R50 | 13♑ 3 | 12°R41 | 11♌37 | 22♉37 | 9♓12 | S 1 |
| M 2 | 12 42 43 | 12°33'58 | 18°22 | 29° 4 | 3♈44 | 8°29 | 15° 8 | 20°57 | 23°22 | 6♍49 | 13° 4 | 12♌36 | 11°34 | 22°44 | 9°16 | M 2 |
| T 3 | 12 46 39 | 13°33'16 | 2♑33 | 0♉40 | 3°11 | 8°58 | 15°22 | 21° 4 | 23°25 | 6°47 | 13° 4 | 12°33 | 11°30 | 22°50 | 9°20 | T 3 |
| W 4 | 12 50 36 | 14°32'33 | 16°24 | 2°12 | 2°39 | 9°27 | 15°37 | 21°11 | 23°28 | 6°46 | 13° 4 | 12°D33 | 11°27 | 22°57 | 9°23 | W 4 |
| T 5 | 12 54 32 | 15°31'48 | 29°53 | 3°38 | 2° 9 | 9°55 | 15°51 | 21°18 | 23°31 | 6°45 | 13° 5 | 12°33 | 11°24 | 23° 4 | 9°27 | T 5 |
| F 6 | 12 58 29 | 16°31'01 | 13♒ 5 | 5° 0 | 1°42 | 10°24 | 16° 6 | 21°25 | 23°35 | 6°44 | 13° 5 | 12°R34 | 11°21 | 23°11 | 9°30 | F 6 |
| S 7 | 13 2 25 | 17°30'12 | 26° 0 | 6°15 | 1°16 | 10°54 | 16°20 | 21°32 | 23°38 | 6°43 | 13° 5 | 12°33 | 11°18 | 23°17 | 9°34 | S 7 |
| S 8 | 13 6 22 | 18°29'22 | 8♓42 | 7°25 | 0°52 | 11°23 | 16°35 | 21°39 | 23°41 | 6°41 | 13° 5 | 12°30 | 11°15 | 23°24 | 9°38 | S 8 |
| M 9 | 13 10 18 | 19°28'30 | 21°13 | 8°30 | 0°30 | 11°52 | 16°49 | 21°46 | 23°44 | 6°40 | 13° 6 | 12°24 | 11°11 | 23°31 | 9°41 | M 9 |
| T 10 | 13 14 15 | 20°27'35 | 3♈34 | 9°27 | 0°11 | 12°22 | 17° 4 | 21°52 | 23°47 | 6°39 | 13° 6 | 12°16 | 11° 8 | 23°38 | 9°44 | T 10 |
| W11 | 13 18 12 | 21°26'39 | 15°47 | 10°19 | 29♓54 | 12°52 | 17°18 | 21°59 | 23°51 | 6°38 | 13° 6 | 12° 5 | 11° 5 | 23°44 | 9°48 | W11 |
| T 12 | 13 22 8 | 22°25'41 | 27°53 | 11° 4 | 29°40 | 13°22 | 17°33 | 22° 6 | 23°54 | 6°37 | 13° 6 | 11°52 | 11° 2 | 23°51 | 9°51 | T 12 |
| F 13 | 13 26 5 | 23°24'41 | 9♉52 | 11°43 | 29°28 | 13°52 | 17°47 | 22°13 | 23°57 | 6°36 | 13° 6 | 11°39 | 10°59 | 23°58 | 9°55 | F 13 |
| S 14 | 13 30 1 | 24°23'39 | 21°47 | 12°15 | 29°19 | 14°22 | 18° 2 | 22°19 | 24° 0 | 6°35 | 13°R 6 | 11°26 | 10°56 | 24° 4 | 9°58 | S 14 |
| S 15 | 13 33 58 | 25°22'34 | 3♊38 | 12°40 | 29°11 | 14°52 | 18°16 | 22°26 | 24° 3 | 6°34 | 13° 6 | 11°14 | 10°52 | 24°11 | 10° 1 | S 15 |
| M16 | 13 37 54 | 26°21'28 | 15°29 | 12°59 | 29° 7 | 15°23 | 18°31 | 22°32 | 24° 6 | 6°33 | 13° 6 | 11° 5 | 10°49 | 24°18 | 10° 4 | M16 |
| T 17 | 13 41 51 | 27°20'19 | 27°22 | 13°11 | 29°D 5 | 15°53 | 18°45 | 22°39 | 24° 9 | 6°32 | 13° 6 | 10°59 | 10°46 | 24°25 | 10° 8 | T 17 |
| W18 | 13 45 47 | 28°19'08 | 9♋20 | 13°R17 | 29° 5 | 16°24 | 19° 0 | 22°45 | 24°12 | 6°31 | 13° 6 | 10°55 | 10°43 | 24°31 | 10°11 | W18 |
| T 19 | 13 49 44 | 29°17'55 | 21°30 | 13°16 | 29° 7 | 16°55 | 19°14 | 22°52 | 24°15 | 6°30 | 13° 6 | 10°54 | 10°40 | 24°38 | 10°14 | T 19 |
| F 20 | 13 53 41 | 0♉16'40 | 3♌56 | 13°10 | 29°12 | 17°26 | 19°29 | 22°58 | 24°18 | 6°29 | 13° 6 | 10°54 | 10°36 | 24°45 | 10°17 | F 20 |
| S 21 | 13 57 37 | 1°15'23 | 16°42 | 12°57 | 29°19 | 17°57 | 19°43 | 23° 4 | 24°21 | 6°28 | 13° 5 | 10°54 | 10°33 | 24°51 | 10°20 | S 21 |
| S 22 | 14 1 34 | 2°14'03 | 29°54 | 12°39 | 29°28 | 18°28 | 19°57 | 23°11 | 24°24 | 6°28 | 13° 5 | 10°53 | 10°30 | 24°58 | 10°23 | S 22 |
| M23 | 14 5 30 | 3°12'41 | 13♍34 | 12°16 | 29°39 | 18°59 | 20°12 | 23°17 | 24°27 | 6°27 | 13° 5 | 10°50 | 10°27 | 25° 5 | 10°26 | M23 |
| T 24 | 14 9 27 | 4°11'17 | 27°45 | 11°49 | 29°53 | 19°30 | 20°26 | 23°23 | 24°29 | 6°26 | 13° 5 | 10°44 | 10°24 | 25°12 | 10°29 | T 24 |
| W25 | 14 13 23 | 5° 9'50 | 12♎24 | 11°17 | 0♈ 8 | 20° 2 | 20°40 | 23°29 | 24°32 | 6°25 | 13° 4 | 10°36 | 10°21 | 25°18 | 10°32 | W25 |
| T 26 | 14 17 20 | 6° 8'22 | 27°24 | 10°43 | 0°26 | 20°33 | 20°54 | 23°35 | 24°35 | 6°25 | 13° 4 | 10°26 | 10°17 | 25°25 | 10°34 | T 26 |
| F 27 | 14 21 16 | 7° 6'52 | 12♏39 | 10° 5 | 0°45 | 21° 5 | 21° 9 | 23°41 | 24°38 | 6°24 | 13° 4 | 10°15 | 10°14 | 25°32 | 10°37 | F 27 |
| S 28 | 14 25 13 | 8° 5'20 | 27°55 | 9°26 | 1° 6 | 21°37 | 21°23 | 23°47 | 24°41 | 6°23 | 13° 3 | 10° 4 | 10°11 | 25°38 | 10°40 | S 28 |
| S 29 | 14 29 10 | 9° 3'46 | 13♐ 3 | 8°46 | 1°29 | 22° 9 | 21°37 | 23°53 | 24°43 | 6°23 | 13° 3 | 9°55 | 10° 8 | 25°45 | 10°42 | S 29 |
| M30 | 14 33 6 | 10♉ 2'11 | 27♐53 | 8♉ 5 | 1♈54 | 22♋41 | 21♈51 | 23♓59 | 24♓46 | 6♍22 | 13♑ 2 | 9♌48 | 10♌ 5 | 25♉52 | 10♓45 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| S 1 | 4n34 | 16s13 | 4n45 | 11n40 | 1n13 | 8n53 | 7n49 | 25n22 | 2n12 | 4n52 | 1s 4 | 5s17 | 1s48 | 3s20 | 0s44 | 9n39 | 0n43 | 18s57 | 3n50 | 16n59 | 17n17 | 13n31 | 3s10 | 5n20 |
| M 2 | 4 57 | 18 47 | 4 8 | 12 27 | 1 25 | 8 31 | 7 40 | 25 19 | 2 11 | 4 58 | 1 4 | 5 14 | 1 48 | 3 18 | 0 44 | 9 39 | 0 43 | 18 57 | 3 50 | 17 0 | 17 17 | 13 32 | 3 8 | 5 20 |
| T 3 | 5 20 | 20 6 | 3 17 | 13 12 | 1 37 | 8 9 | 7 30 | 25 16 | 2 10 | 5 3 | 1 4 | 5 12 | 1 48 | 3 17 | 0 44 | 9 40 | 0 43 | 18 57 | 3 50 | 17 1 | 17 18 | 13 34 | 3 7 | 5 20 |
| W 4 | 5 43 | 20 10 | 2 15 | 13 54 | 1 48 | 7 47 | 7 20 | 25 13 | 2 10 | 5 9 | 1 4 | 5 9 | 1 49 | 3 16 | 0 44 | 9 40 | 0 43 | 18 57 | 3 50 | 17 1 | 17 19 | 13 36 | 3 5 | 5 20 |
| T 5 | 6 6 | 19 3 | 1 7 | 14 34 | 1 59 | 7 25 | 7 9 | 25 11 | 2 9 | 5 14 | 1 4 | 5 6 | 1 49 | 3 15 | 0 44 | 9 41 | 0 43 | 18 57 | 3 50 | 17 1 | 17 20 | 13 38 | 3 4 | 5 20 |
| F 6 | 6 29 | 16 55 | 0s 3 | 15 12 | 2 9 | 7 3 | 6 57 | 25 8 | 2 8 | 5 20 | 1 4 | 5 4 | 1 49 | 3 13 | 0 44 | 9 41 | 0 43 | 18 57 | 3 50 | 17 1 | 17 21 | 13 40 | 3 2 | 5 20 |
| S 7 | 6 52 | 13 57 | 1 11 | 15 46 | 2 19 | 6 42 | 6 45 | 25 4 | 2 7 | 5 26 | 1 4 | 5 1 | 1 49 | 3 12 | 0 44 | 9 42 | 0 43 | 18 57 | 3 50 | 17 1 | 17 22 | 13 41 | 3 1 | 5 21 |
| S 8 | 7 14 | 10 22 | 2 14 | 16 18 | 2 28 | 6 21 | 6 33 | 25 1 | 2 7 | 5 31 | 1 4 | 4 59 | 1 49 | 3 11 | 0 44 | 9 42 | 0 42 | 18 57 | 3 50 | 17 2 | 17 23 | 13 43 | 2 59 | 5 21 |
| M 9 | 7 37 | 6 24 | 3 10 | 16 46 | 2 36 | 6 1 | 6 20 | 24 58 | 2 6 | 5 37 | 1 4 | 4 56 | 1 49 | 3 10 | 0 44 | 9 43 | 0 42 | 18 57 | 3 50 | 17 3 | 17 24 | 13 45 | 2 58 | 5 21 |
| T 10 | 7 59 | 2 12 | 3 56 | 17 12 | 2 43 | 5 41 | 6 7 | 24 54 | 2 5 | 5 42 | 1 4 | 4 54 | 1 49 | 3 8 | 0 44 | 9 43 | 0 42 | 18 57 | 3 50 | 17 6 | 17 24 | 13 47 | 2 57 | 5 21 |
| W11 | 8 21 | 2n 2 | 4 30 | 17 34 | 2 49 | 5 23 | 5 54 | 24 51 | 2 4 | 5 48 | 1 4 | 4 51 | 1 49 | 3 7 | 0 44 | 9 43 | 0 42 | 18 57 | 3 50 | 17 9 | 17 25 | 13 49 | 2 55 | 5 21 |
| T 12 | 8 43 | 6 9 | 4 52 | 17 54 | 2 55 | 5 5 | 5 41 | 24 47 | 2 4 | 5 53 | 1 4 | 4 48 | 1 50 | 3 6 | 0 44 | 9 44 | 0 42 | 18 57 | 3 50 | 17 12 | 17 26 | 13 50 | 2 54 | 5 21 |
| F 13 | 9 5 | 9 59 | 5 1 | 18 10 | 2 59 | 4 47 | 5 27 | 24 43 | 2 3 | 5 59 | 1 4 | 4 46 | 1 50 | 3 5 | 0 44 | 9 44 | 0 42 | 18 57 | 3 50 | 17 16 | 17 27 | 13 52 | 2 52 | 5 22 |
| S 14 | 9 27 | 13 25 | 4 56 | 18 23 | 3 2 | 4 31 | 5 13 | 24 39 | 2 2 | 6 4 | 1 4 | 4 43 | 1 50 | 3 4 | 0 44 | 9 44 | 0 42 | 18 57 | 3 50 | 17 20 | 17 28 | 13 54 | 2 51 | 5 22 |
| S 15 | 9 48 | 16 17 | 4 39 | 18 32 | 3 4 | 4 16 | 5 0 | 24 35 | 2 1 | 6 10 | 1 4 | 4 41 | 1 50 | 3 2 | 0 44 | 9 45 | 0 42 | 18 57 | 3 50 | 17 23 | 17 29 | 13 56 | 2 50 | 5 22 |
| M16 | 10 9 | 18 29 | 4 9 | 18 38 | 3 4 | 4 1 | 4 46 | 24 31 | 2 1 | 6 15 | 1 4 | 4 39 | 1 50 | 3 1 | 0 44 | 9 45 | 0 42 | 18 57 | 3 50 | 17 25 | 17 30 | 13 58 | 2 48 | 5 22 |
| T 17 | 10 31 | 19 54 | 3 29 | 18 41 | 3 3 | 3 48 | 4 32 | 24 27 | 2 0 | 6 21 | 1 4 | 4 36 | 1 50 | 3 0 | 0 44 | 9 46 | 0 42 | 18 57 | 3 50 | 17 27 | 17 30 | 13 59 | 2 47 | 5 22 |
| W18 | 10 52 | 20 26 | 2 39 | 18 41 | 3 1 | 3 36 | 4 19 | 24 22 | 1 59 | 6 26 | 1 4 | 4 34 | 1 50 | 2 59 | 0 44 | 9 46 | 0 42 | 18 57 | 3 50 | 17 28 | 17 31 | 14 1 | 2 46 | 5 22 |
| T 19 | 11 12 | 20 2 | 1 41 | 18 37 | 2 58 | 3 24 | 4 5 | 24 18 | 1 58 | 6 32 | 1 4 | 4 31 | 1 50 | 2 58 | 0 44 | 9 46 | 0 42 | 18 57 | 3 50 | 17 28 | 17 32 | 14 3 | 2 44 | 5 23 |
| F 20 | 11 33 | 18 39 | 0 37 | 18 30 | 2 52 | 3 14 | 3 52 | 24 13 | 1 58 | 6 37 | 1 4 | 4 29 | 1 51 | 2 56 | 0 44 | 9 46 | 0 42 | 18 57 | 3 50 | 17 28 | 17 33 | 14 5 | 2 43 | 5 23 |
| S 21 | 11 54 | 16 18 | 0n31 | 18 20 | 2 46 | 3 5 | 3 39 | 24 8 | 1 57 | 6 42 | 1 4 | 4 27 | 1 51 | 2 55 | 0 44 | 9 47 | 0 42 | 18 57 | 3 50 | 17 28 | 17 34 | 14 7 | 2 42 | 5 23 |
| S 22 | 12 14 | 13 2 | 1 39 | 18 7 | 2 38 | 2 56 | 3 26 | 24 3 | 1 56 | 6 48 | 1 4 | 4 24 | 1 51 | 2 54 | 0 44 | 9 47 | 0 42 | 18 57 | 3 50 | 17 29 | 17 35 | 14 8 | 2 40 | 5 23 |
| M23 | 12 34 | 8 58 | 2 44 | 17 51 | 2 29 | 2 49 | 3 13 | 23 58 | 1 56 | 6 53 | 1 4 | 4 22 | 1 51 | 2 53 | 0 44 | 9 47 | 0 42 | 18 57 | 3 50 | 17 29 | 17 36 | 14 10 | 2 39 | 5 23 |
| T 24 | 12 54 | 4 16 | 3 41 | 17 33 | 2 18 | 2 43 | 3 0 | 23 53 | 1 55 | 6 59 | 1 4 | 4 20 | 1 51 | 2 52 | 0 45 | 9 48 | 0 42 | 18 57 | 3 50 | 17 31 | 17 37 | 14 12 | 2 38 | 5 24 |
| W25 | 13 13 | 0s49 | 4 25 | 17 11 | 2 6 | 2 38 | 2 48 | 23 48 | 1 54 | 7 4 | 1 4 | 4 17 | 1 51 | 2 51 | 0 45 | 9 48 | 0 42 | 18 57 | 3 50 | 17 33 | 17 37 | 14 14 | 2 37 | 5 24 |
| T 26 | 13 33 | 5 59 | 4 53 | 16 48 | 1 53 | 2 33 | 2 36 | 23 42 | 1 53 | 7 9 | 1 5 | 4 15 | 1 52 | 2 50 | 0 45 | 9 48 | 0 42 | 18 57 | 3 50 | 17 36 | 17 38 | 14 16 | 2 35 | 5 24 |
| F 27 | 13 52 | 10 50 | 5 0 | 16 23 | 1 38 | 2 30 | 2 24 | 23 37 | 1 53 | 7 14 | 1 5 | 4 13 | 1 52 | 2 49 | 0 45 | 9 48 | 0 42 | 18 57 | 3 50 | 17 39 | 17 39 | 14 17 | 2 34 | 5 24 |
| S 28 | 14 11 | 15 1 | 4 46 | 15 56 | 1 23 | 2 28 | 2 12 | 23 31 | 1 52 | 7 20 | 1 5 | 4 11 | 1 52 | 2 48 | 0 45 | 9 49 | 0 42 | 18 57 | 3 50 | 17 42 | 17 40 | 14 19 | 2 33 | 5 24 |
| S 29 | 14 30 | 18 10 | 4 12 | 15 28 | 1 7 | 2 26 | 2 1 | 23 25 | 1 51 | 7 25 | 1 5 | 4 8 | 1 52 | 2 47 | 0 45 | 9 49 | 0 42 | 18 57 | 3 50 | 17 44 | 17 41 | 14 21 | 2 32 | 5 25 |
| M30 | 14n48 | 20s 2 | 3n22 | 14n59 | 0n51 | 2n26 | 1n49 | 23n19 | 1n51 | 7n30 | 1s 5 | 4s 6 | 1s52 | 2s46 | 0s45 | 9n49 | 0n42 | 18s57 | 3n50 | 17n46 | 17n42 | 14n23 | 2s31 | 5n25 |

Julian Day Number = 2546598.5, Delta T = 234.47 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°22'40, Lahiri = 27°29'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 37 3 | 11♉ 0'34 | 12♊19 | 7°R25 | 2♈20 | 23♋13 | 22♈ 5 | 24♓ 5 | 24♓48 | 6°R22 | 13°R 2 | 9°R44 | 10♌ 2 | 25♉59 | 10♓48 | T 1 |
| W 2 | 14 40 59 | 11°58'55 | 26°18 | 6♉45 | 2°48 | 23°45 | 22°19 | 24°11 | 24°51 | 6♍21 | 13♊ 1 | 9♌43 | 9°58 | 26° 5 | 10°50 | W 2 |
| T 3 | 14 44 56 | 12°57'15 | 9♒50 | 6° 8 | 3°18 | 24°17 | 22°34 | 24°16 | 24°54 | 6°21 | 13° 1 | 9°42 | 9°55 | 26°12 | 10°53 | T 3 |
| F 4 | 14 48 52 | 13°55'34 | 22°59 | 5°33 | 3°49 | 24°49 | 22°48 | 24°22 | 24°56 | 6°20 | 13° 0 | 9°42 | 9°52 | 26°19 | 10°55 | F 4 |
| S 5 | 14 52 49 | 14°53'51 | 5♓48 | 5° 0 | 4°21 | 25°21 | 23° 2 | 24°28 | 24°59 | 6°20 | 13° 0 | 9°41 | 9°49 | 26°25 | 10°57 | S 5 |
| S 6 | 14 56 45 | 15°52'06 | 18°20 | 4°31 | 4°55 | 25°54 | 23°16 | 24°33 | 25° 1 | 6°20 | 12°59 | 9°38 | 9°46 | 26°32 | 11° 0 | S 6 |
| M 7 | 15 0 42 | 16°50'20 | 0♈40 | 4° 6 | 5°30 | 26°26 | 23°29 | 24°38 | 25° 4 | 6°19 | 12°58 | 9°32 | 9°42 | 26°39 | 11° 2 | M 7 |
| T 8 | 15 4 39 | 17°48'32 | 12°49 | 3°45 | 6° 6 | 26°59 | 23°43 | 24°44 | 25° 6 | 6°19 | 12°58 | 9°23 | 9°39 | 26°46 | 11° 4 | T 8 |
| W 9 | 15 8 35 | 18°46'43 | 24°52 | 3°28 | 6°44 | 27°32 | 23°57 | 24°49 | 25° 8 | 6°19 | 12°57 | 9°11 | 9°36 | 26°52 | 11° 6 | W 9 |
| T 10 | 15 12 32 | 19°44'52 | 6♉50 | 3°16 | 7°23 | 28° 5 | 24°11 | 24°54 | 25°11 | 6°18 | 12°56 | 8°58 | 9°33 | 26°59 | 11° 8 | T 10 |
| F 11 | 15 16 28 | 20°43'00 | 18°44 | 3° 8 | 8° 2 | 28°37 | 24°25 | 25° 0 | 25°13 | 6°18 | 12°55 | 8°44 | 9°30 | 27° 6 | 11°11 | F 11 |
| S 12 | 15 20 25 | 21°41'06 | 0♊35 | 3°D 5 | 8°43 | 29°10 | 24°38 | 25° 5 | 25°15 | 6°18 | 12°55 | 8°31 | 9°27 | 27°13 | 11°13 | S 12 |
| S 13 | 15 24 21 | 22°39'10 | 12°26 | 3° 7 | 9°25 | 29°43 | 24°52 | 25°10 | 25°17 | 6°18 | 12°54 | 8°19 | 9°23 | 27°19 | 11°15 | S 13 |
| M14 | 15 28 18 | 23°37'13 | 24°18 | 3°13 | 10° 8 | 0♌16 | 25° 6 | 25°15 | 25°20 | 6°18 | 12°53 | 8° 9 | 9°20 | 27°26 | 11°16 | M14 |
| T 15 | 15 32 14 | 24°35'14 | 6♋14 | 3°24 | 10°52 | 0°50 | 25°19 | 25°20 | 25°22 | 6°18 | 12°52 | 8° 2 | 9°17 | 27°33 | 11°18 | T 15 |
| W16 | 15 36 11 | 25°33'13 | 18°15 | 3°40 | 11°37 | 1°23 | 25°33 | 25°25 | 25°24 | 6°18 | 12°51 | 7°58 | 9°14 | 27°39 | 11°20 | W16 |
| T 17 | 15 40 8 | 26°31'11 | 0♌26 | 4° 0 | 12°22 | 1°56 | 25°46 | 25°29 | 25°26 | 6°D18 | 12°50 | 7°57 | 9°11 | 27°46 | 11°22 | T 17 |
| F 18 | 15 44 4 | 27°29'06 | 12°52 | 4°24 | 13° 9 | 2°30 | 26° 0 | 25°34 | 25°28 | 6°18 | 12°49 | 7°D57 | 9° 7 | 27°53 | 11°23 | F 18 |
| S 19 | 15 48 1 | 28°27'00 | 25°36 | 4°53 | 13°56 | 3° 3 | 26°13 | 25°39 | 25°30 | 6°18 | 12°48 | 7°R57 | 9° 4 | 28° 0 | 11°25 | S 19 |
| S 20 | 15 51 57 | 29°24'52 | 8♍43 | 5°25 | 14°44 | 3°36 | 26°26 | 25°43 | 25°32 | 6°18 | 12°47 | 7°57 | 9° 1 | 28° 6 | 11°27 | S 20 |
| M21 | 15 55 54 | 0♊22'43 | 22°16 | 6° 2 | 15°33 | 4°10 | 26°40 | 25°48 | 25°34 | 6°18 | 12°46 | 7°55 | 8°58 | 28°13 | 11°28 | M21 |
| T 22 | 15 59 50 | 1°20'31 | 6♎19 | 6°43 | 16°22 | 4°44 | 26°53 | 25°52 | 25°36 | 6°18 | 12°45 | 7°51 | 8°55 | 28°20 | 11°30 | T 22 |
| W23 | 16 3 47 | 2°18'18 | 20°50 | 7°27 | 17°12 | 5°17 | 27° 6 | 25°56 | 25°37 | 6°18 | 12°44 | 7°44 | 8°52 | 28°26 | 11°31 | W23 |
| T 24 | 16 7 43 | 3°16'03 | 5♏46 | 8°15 | 18° 3 | 5°51 | 27°19 | 26° 1 | 25°39 | 6°18 | 12°43 | 7°36 | 8°48 | 28°33 | 11°32 | T 24 |
| F 25 | 16 11 40 | 4°13'47 | 20°58 | 9° 6 | 18°54 | 6°25 | 27°32 | 26° 5 | 25°41 | 6°19 | 12°42 | 7°27 | 8°45 | 28°40 | 11°34 | F 25 |
| S 26 | 16 15 36 | 5°11'30 | 6♐17 | 10° 1 | 19°47 | 6°59 | 27°45 | 26° 9 | 25°43 | 6°19 | 12°41 | 7°18 | 8°42 | 28°47 | 11°35 | S 26 |
| S 27 | 16 19 33 | 6° 9'11 | 21°32 | 10°59 | 20°39 | 7°33 | 27°58 | 26°13 | 25°44 | 6°19 | 12°40 | 7°10 | 8°39 | 28°53 | 11°36 | S 27 |
| M28 | 16 23 30 | 7° 6'51 | 6♑32 | 12° 0 | 21°33 | 8° 7 | 28°11 | 26°17 | 25°46 | 6°20 | 12°39 | 7° 5 | 8°36 | 29° 0 | 11°37 | M28 |
| T 29 | 16 27 26 | 8° 4'30 | 21° 9 | 13° 4 | 22°26 | 8°41 | 28°23 | 26°21 | 25°47 | 6°20 | 12°38 | 7° 2 | 8°33 | 29° 7 | 11°38 | T 29 |
| W30 | 16 31 23 | 9° 2'08 | 5♒19 | 14°11 | 23°21 | 9°15 | 28°36 | 26°25 | 25°49 | 6°20 | 12°36 | 7°D 1 | 8°29 | 29°13 | 11°39 | W30 |
| T 31 | 16 35 19 | 9♊59'45 | 19♒ 0 | 15♉22 | 24♈16 | 9♌49 | 28♈49 | 26♓28 | 25♓50 | 6♍21 | 12♑35 | 7♌ 1 | 8♌26 | 29♉20 | 11♓40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 6 | 20s31 | 2n19 | 14n30 | 0n34 | 2n26 | 1n38 | 23n13 | 1n50 | 7n35 | 1s 5 | 4s 4 | 1s52 | 2s45 | 0s45 | 9n49 | 0n42 | 18s57 | 3n50 | 17n47 | 17n42 | 14n24 | 2s29 | 5n25 |
| W 2 | 15 24 | 19 43 | 1 10 | 14 1 | 0 17 | 2 27 | 1 28 | 23 7 | 1 49 | 7 41 | 1 5 | 4 2 | 1 53 | 2 44 | 0 45 | 9 49 | 0 42 | 18 57 | 3 50 | 17 48 | 17 43 | 14 26 | 2 28 | 5 25 |
| T 3 | 15 42 | 17 46 | 0s 1 | 13 32 | 0s 1 | 2 30 | 1 17 | 23 0 | 1 48 | 7 46 | 1 5 | 4 0 | 1 53 | 2 43 | 0 45 | 9 49 | 0 42 | 18 57 | 3 50 | 17 48 | 17 44 | 14 28 | 2 27 | 5 25 |
| F 4 | 16 0 | 14 56 | 1 10 | 13 4 | 0 18 | 2 32 | 1 7 | 22 54 | 1 48 | 7 51 | 1 5 | 3 58 | 1 53 | 2 42 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 48 | 17 45 | 14 30 | 2 26 | 5 26 |
| S 5 | 16 17 | 11 26 | 2 13 | 12 38 | 0 35 | 2 36 | 0 57 | 22 47 | 1 47 | 7 56 | 1 5 | 3 56 | 1 53 | 2 41 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 48 | 17 46 | 14 32 | 2 25 | 5 26 |
| S 6 | 16 34 | 7 30 | 3 9 | 12 12 | 0 51 | 2 41 | 0 47 | 22 41 | 1 46 | 8 1 | 1 5 | 3 54 | 1 53 | 2 40 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 49 | 17 47 | 14 33 | 2 24 | 5 26 |
| M 7 | 16 51 | 3 20 | 3 55 | 11 49 | 1 7 | 2 46 | 0 38 | 22 34 | 1 46 | 8 6 | 1 5 | 3 52 | 1 54 | 2 39 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 50 | 17 48 | 14 35 | 2 23 | 5 26 |
| T 8 | 17 7 | 0n56 | 4 29 | 11 27 | 1 23 | 2 52 | 0 29 | 22 27 | 1 45 | 8 11 | 1 5 | 3 50 | 1 54 | 2 38 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 53 | 17 48 | 14 37 | 2 22 | 5 27 |
| W 9 | 17 23 | 5 6 | 4 51 | 11 8 | 1 37 | 2 58 | 0 20 | 22 20 | 1 44 | 8 16 | 1 5 | 3 48 | 1 54 | 2 37 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 56 | 17 49 | 14 39 | 2 21 | 5 27 |
| T 10 | 17 39 | 9 3 | 5 0 | 10 50 | 1 51 | 3 6 | 0 11 | 22 13 | 1 44 | 8 21 | 1 5 | 3 46 | 1 54 | 2 36 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 17 59 | 17 50 | 14 40 | 2 20 | 5 27 |
| F 11 | 17 54 | 12 38 | 4 56 | 10 36 | 2 4 | 3 14 | 0 3 | 22 5 | 1 43 | 8 26 | 1 5 | 3 44 | 1 54 | 2 35 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 18 3 | 17 51 | 14 42 | 2 19 | 5 27 |
| S 12 | 18 10 | 15 42 | 4 38 | 10 23 | 2 16 | 3 22 | 0s 5 | 21 58 | 1 42 | 8 31 | 1 5 | 3 42 | 1 54 | 2 34 | 0 45 | 9 50 | 0 42 | 18 57 | 3 50 | 18 6 | 17 52 | 14 44 | 2 18 | 5 28 |
| S 13 | 18 24 | 18 8 | 4 9 | 10 13 | 2 27 | 3 32 | 0 13 | 21 50 | 1 42 | 8 36 | 1 5 | 3 40 | 1 55 | 2 33 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 10 | 17 53 | 14 46 | 2 17 | 5 28 |
| M14 | 18 39 | 19 48 | 3 29 | 10 6 | 2 38 | 3 41 | 0 21 | 21 42 | 1 41 | 8 41 | 1 5 | 3 39 | 1 55 | 2 33 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 12 | 17 53 | 14 47 | 2 16 | 5 28 |
| T 15 | 18 53 | 20 36 | 2 40 | 10 1 | 2 47 | 3 52 | 0 28 | 21 35 | 1 40 | 8 46 | 1 5 | 3 37 | 1 55 | 2 32 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 14 | 17 54 | 14 49 | 2 15 | 5 28 |
| W16 | 19 7 | 20 28 | 1 43 | 9 58 | 2 55 | 4 2 | 0 35 | 21 27 | 1 40 | 8 51 | 1 6 | 3 35 | 1 55 | 2 31 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 15 | 17 55 | 14 51 | 2 14 | 5 29 |
| T 17 | 19 21 | 19 23 | 0 40 | 9 58 | 3 2 | 4 14 | 0 42 | 21 19 | 1 39 | 8 56 | 1 6 | 3 33 | 1 56 | 2 30 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 15 | 17 56 | 14 53 | 2 13 | 5 29 |
| F 18 | 19 34 | 17 21 | 0n26 | 10 0 | 3 9 | 4 26 | 0 49 | 21 10 | 1 38 | 9 0 | 1 6 | 3 32 | 1 56 | 2 29 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 15 | 17 57 | 14 54 | 2 12 | 5 29 |
| S 19 | 19 47 | 14 25 | 1 32 | 10 4 | 3 14 | 4 38 | 0 56 | 21 2 | 1 38 | 9 5 | 1 6 | 3 30 | 1 56 | 2 29 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 15 | 17 58 | 14 56 | 2 11 | 5 30 |
| S 20 | 20 0 | 10 42 | 2 36 | 10 11 | 3 19 | 4 51 | 1 2 | 20 54 | 1 37 | 9 10 | 1 6 | 3 29 | 1 56 | 2 28 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 15 | 17 59 | 14 58 | 2 10 | 5 30 |
| M21 | 20 12 | 6 19 | 3 33 | 10 19 | 3 23 | 5 4 | 1 8 | 20 45 | 1 37 | 9 14 | 1 6 | 3 27 | 1 56 | 2 27 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 16 | 17 59 | 15 0 | 2 10 | 5 30 |
| T 22 | 20 24 | 1 28 | 4 19 | 10 30 | 3 26 | 5 17 | 1 14 | 20 36 | 1 36 | 9 19 | 1 6 | 3 25 | 1 57 | 2 27 | 0 45 | 9 50 | 0 42 | 18 58 | 3 50 | 18 17 | 18 0 | 15 1 | 2 9 | 5 30 |
| W23 | 20 35 | 3s38 | 4 50 | 10 42 | 3 28 | 5 31 | 1 19 | 20 27 | 1 35 | 9 24 | 1 6 | 3 24 | 1 57 | 2 26 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 18 | 18 1 | 15 3 | 2 8 | 5 31 |
| T 24 | 20 47 | 8 39 | 5 3 | 10 56 | 3 29 | 5 46 | 1 25 | 20 19 | 1 35 | 9 28 | 1 6 | 3 22 | 1 57 | 2 25 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 21 | 18 2 | 15 5 | 2 7 | 5 31 |
| F 25 | 20 58 | 13 13 | 4 55 | 11 12 | 3 29 | 6 0 | 1 30 | 20 9 | 1 34 | 9 33 | 1 6 | 3 21 | 1 57 | 2 24 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 23 | 18 3 | 15 6 | 2 6 | 5 31 |
| S 26 | 21 8 | 16 58 | 4 26 | 11 29 | 3 29 | 6 15 | 1 35 | 20 0 | 1 33 | 9 37 | 1 6 | 3 20 | 1 57 | 2 24 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 25 | 18 4 | 15 8 | 2 6 | 5 31 |
| S 27 | 21 18 | 19 31 | 3 38 | 11 48 | 3 28 | 6 31 | 1 40 | 19 51 | 1 33 | 9 42 | 1 6 | 3 18 | 1 58 | 2 23 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 27 | 18 4 | 15 10 | 2 5 | 5 32 |
| M28 | 21 28 | 20 40 | 2 35 | 12 9 | 3 26 | 6 46 | 1 44 | 19 42 | 1 32 | 9 46 | 1 7 | 3 17 | 1 58 | 2 23 | 0 45 | 9 50 | 0 42 | 18 59 | 3 50 | 18 29 | 18 5 | 15 12 | 2 4 | 5 32 |
| T 29 | 21 37 | 20 22 | 1 24 | 12 30 | 3 23 | 7 2 | 1 49 | 19 32 | 1 31 | 9 51 | 1 7 | 3 15 | 1 58 | 2 22 | 0 46 | 9 49 | 0 42 | 18 59 | 3 50 | 18 29 | 18 6 | 15 13 | 2 4 | 5 32 |
| W30 | 21 46 | 18 46 | 0 9 | 12 53 | 3 20 | 7 18 | 1 53 | 19 22 | 1 31 | 9 55 | 1 7 | 3 14 | 1 58 | 2 21 | 0 46 | 9 49 | 0 42 | 18 59 | 3 50 | 18 30 | 18 7 | 15 15 | 2 3 | 5 33 |
| T 31 | 21n55 | 16s 7 | 1s 4 | 13n17 | 3s16 | 7n35 | 1s57 | 19n13 | 1n30 | 10n 0 | 1s 7 | 3s13 | 1s59 | 2s21 | 0s46 | 9n49 | 0n42 | 19s 0 | 3n50 | 18n29 | 18n 8 | 15n17 | 2s 3 | 5n33 |

Julian Day Number = 2546628.5, Delta T = 234.58 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°22'44, Lahiri = 27°29'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 39 16 | 10♊57'21 | 2♓14 | 16♉35 | 25♈11 | 10♌23 | 29♈ 1 | 26♓32 | 25♓52 | 6♍21 | 12°R34 | 7♌ 2 | 8♌23 | 29♉27 | 11♓41 | F 1 |
| S 2 | 16 43 12 | 11°54'56 | 15° 5 | 17°51 | 26° 7 | 10°58 | 29°14 | 26°35 | 25°53 | 6°22 | 12♑33 | 7°R 2 | 8°20 | 29°34 | 11°42 | S 2 |
| S 3 | 16 47 9 | 12°52'30 | 27°36 | 19° 9 | 27° 3 | 11°32 | 29°26 | 26°39 | 25°55 | 6°22 | 12°32 | 7° 1 | 8°17 | 29°40 | 11°43 | S 3 |
| M 4 | 16 51 6 | 13°50'04 | 9♈52 | 20°31 | 28° 0 | 12° 6 | 29°39 | 26°42 | 25°56 | 6°23 | 12°30 | 6°58 | 8°13 | 29°47 | 11°43 | M 4 |
| T 5 | 16 55 2 | 14°47'36 | 21°57 | 21°55 | 28°57 | 12°41 | 29°51 | 26°45 | 25°57 | 6°23 | 12°29 | 6°52 | 8°10 | 29°54 | 11°44 | T 5 |
| W 6 | 16 58 59 | 15°45'08 | 3♉54 | 23°22 | 29°55 | 13°15 | 0♉ 3 | 26°49 | 25°58 | 6°24 | 12°28 | 6°45 | 8° 7 | 0♊ 0 | 11°44 | W 6 |
| T 7 | 17 2 55 | 16°42'39 | 15°47 | 24°51 | 0♉53 | 13°50 | 0°15 | 26°52 | 25°59 | 6°25 | 12°26 | 6°36 | 8° 4 | 0° 7 | 11°45 | T 7 |
| F 8 | 17 6 52 | 17°40'09 | 27°38 | 26°23 | 1°52 | 14°25 | 0°27 | 26°55 | 26° 1 | 6°25 | 12°25 | 6°27 | 8° 1 | 0°14 | 11°45 | F 8 |
| S 9 | 17 10 48 | 18°37'38 | 9♊30 | 27°58 | 2°50 | 14°59 | 0°39 | 26°58 | 26° 2 | 6°26 | 12°24 | 6°18 | 7°58 | 0°21 | 11°46 | S 9 |
| S 10 | 17 14 45 | 19°35'06 | 21°23 | 29°35 | 3°50 | 15°34 | 0°51 | 27° 0 | 26° 3 | 6°27 | 12°22 | 6°10 | 7°54 | 0°27 | 11°46 | S 10 |
| M11 | 17 18 41 | 20°32'34 | 3♋20 | 1♊15 | 4°49 | 16° 9 | 1° 3 | 27° 3 | 26° 4 | 6°28 | 12°21 | 6° 3 | 7°51 | 0°34 | 11°46 | M11 |
| T 12 | 17 22 38 | 21°30'00 | 15°23 | 2°57 | 5°49 | 16°44 | 1°15 | 27° 6 | 26° 5 | 6°29 | 12°20 | 5°59 | 7°48 | 0°41 | 11°47 | T 12 |
| W13 | 17 26 35 | 22°27'26 | 27°32 | 4°42 | 6°49 | 17°19 | 1°26 | 27° 8 | 26° 5 | 6°29 | 12°18 | 5°57 | 7°45 | 0°47 | 11°47 | W13 |
| T 14 | 17 30 31 | 23°24'50 | 9♌52 | 6°30 | 7°50 | 17°54 | 1°38 | 27°11 | 26° 6 | 6°30 | 12°17 | 5°D57 | 7°42 | 0°54 | 11°47 | T 14 |
| F 15 | 17 34 28 | 24°22'14 | 22°25 | 8°20 | 8°50 | 18°29 | 1°49 | 27°13 | 26° 7 | 6°31 | 12°15 | 5°58 | 7°39 | 1° 1 | 11°R47 | F 15 |
| S 16 | 17 38 24 | 25°19'36 | 5♍14 | 10°13 | 9°51 | 19° 4 | 2° 0 | 27°15 | 26° 8 | 6°32 | 12°14 | 5°59 | 7°35 | 1° 8 | 11°47 | S 16 |
| S 17 | 17 42 21 | 26°16'58 | 18°22 | 12° 7 | 10°53 | 19°39 | 2°12 | 27°17 | 26° 8 | 6°33 | 12°12 | 6° 0 | 7°32 | 1°14 | 11°47 | S 17 |
| M18 | 17 46 17 | 27°14'18 | 1♎52 | 14° 5 | 11°54 | 20°14 | 2°23 | 27°20 | 26° 9 | 6°34 | 12°11 | 6°R 0 | 7°29 | 1°21 | 11°46 | M18 |
| T 19 | 17 50 14 | 28°11'38 | 15°46 | 16° 4 | 12°56 | 20°49 | 2°34 | 27°22 | 26°10 | 6°35 | 12°10 | 5°59 | 7°26 | 1°28 | 11°46 | T 19 |
| W20 | 17 54 10 | 29° 8'56 | 0♏ 4 | 18° 6 | 13°58 | 21°24 | 2°45 | 27°23 | 26°10 | 6°36 | 12° 8 | 5°56 | 7°23 | 1°34 | 11°46 | W20 |
| T 21 | 17 58 7 | 0♋ 6'14 | 14°44 | 20° 9 | 15° 1 | 22° 0 | 2°56 | 27°25 | 26°11 | 6°37 | 12° 7 | 5°52 | 7°19 | 1°41 | 11°46 | T 21 |
| F 22 | 18 2 4 | 1° 3'31 | 29°41 | 22°15 | 16° 4 | 22°35 | 3° 6 | 27°27 | 26°11 | 6°38 | 12° 5 | 5°47 | 7°16 | 1°48 | 11°45 | F 22 |
| S 23 | 18 6 0 | 2° 0'47 | 14♐47 | 24°22 | 17° 6 | 23°10 | 3°17 | 27°28 | 26°12 | 6°40 | 12° 4 | 5°43 | 7°13 | 1°54 | 11°45 | S 23 |
| S 24 | 18 9 57 | 2°58'03 | 29°52 | 26°30 | 18°10 | 23°46 | 3°28 | 27°30 | 26°12 | 6°41 | 12° 2 | 5°39 | 7°10 | 2° 1 | 11°44 | S 24 |
| M25 | 18 13 53 | 3°55'18 | 14♑47 | 28°40 | 19°13 | 24°21 | 3°38 | 27°31 | 26°12 | 6°42 | 12° 1 | 5°36 | 7° 7 | 2° 8 | 11°44 | M25 |
| T 26 | 18 17 50 | 4°52'33 | 29°24 | 0♋50 | 20°17 | 24°57 | 3°48 | 27°33 | 26°12 | 6°43 | 11°59 | 5°D35 | 7° 4 | 2°15 | 11°43 | T 26 |
| W27 | 18 21 46 | 5°49'47 | 13♒38 | 3° 1 | 21°20 | 25°32 | 3°59 | 27°34 | 26°13 | 6°44 | 11°58 | 5°35 | 7° 0 | 2°21 | 11°42 | W27 |
| T 28 | 18 25 43 | 6°47'01 | 27°25 | 5°12 | 22°24 | 26° 8 | 4° 9 | 27°35 | 26°13 | 6°46 | 11°56 | 5°36 | 6°57 | 2°28 | 11°42 | T 28 |
| F 29 | 18 29 39 | 7°44'15 | 10♓46 | 7°24 | 23°29 | 26°44 | 4°19 | 27°36 | 26°13 | 6°47 | 11°55 | 5°37 | 6°54 | 2°35 | 11°41 | F 29 |
| S 30 | 18 33 36 | 8♋41'29 | 23♓42 | 9♋35 | 24♉33 | 27♌19 | 4♉29 | 27♓37 | 26♓13 | 6♍48 | 11♑53 | 5♌39 | 6♌51 | 2♊41 | 11♓40 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 3 | 12s42 | 2s11 | 13n42 | 3s12 | 7n51 | 2s 1 | 19n 3 | 1n30 | 10n 4 | 1s 7 | 3s12 | 1s59 | 2s20 | 0s46 | 9n49 | 0n42 | 19s 0 | 3n50 | 18n29 | 18n 8 | 15n18 | 2s 2 | 5n33 |
| S 2 | 22 11 | 8 47 | 3 9 | 14 8 | 3 7 | 8 8 | 2 5 | 18 53 | 1 29 | 10 8 | 1 7 | 3 11 | 1 59 | 2 20 | 0 46 | 9 49 | 0 42 | 19 0 | 3 50 | 18 29 | 18 9 | 15 20 | 2 1 | 5 33 |
| S 3 | 22 19 | 4 35 | 3 57 | 14 35 | 3 1 | 8 25 | 2 8 | 18 43 | 1 28 | 10 13 | 1 7 | 3 9 | 1 59 | 2 19 | 0 46 | 9 49 | 0 42 | 19 0 | 3 50 | 18 30 | 18 10 | 15 22 | 2 1 | 5 34 |
| M 4 | 22 26 | 0 17 | 4 33 | 15 3 | 2 55 | 8 42 | 2 11 | 18 32 | 1 28 | 10 17 | 1 7 | 3 8 | 2 0 | 2 19 | 0 46 | 9 48 | 0 42 | 19 0 | 3 50 | 18 30 | 18 11 | 15 24 | 2 0 | 5 34 |
| T 5 | 22 32 | 3n57 | 4 56 | 15 31 | 2 48 | 8 59 | 2 14 | 18 22 | 1 27 | 10 21 | 1 7 | 3 7 | 2 0 | 2 18 | 0 46 | 9 48 | 0 42 | 19 0 | 3 50 | 18 32 | 18 12 | 15 25 | 2 0 | 5 34 |
| W 6 | 22 39 | 8 0 | 5 6 | 16 0 | 2 41 | 9 17 | 2 17 | 18 12 | 1 26 | 10 25 | 1 8 | 3 6 | 2 0 | 2 18 | 0 46 | 9 48 | 0 42 | 19 1 | 3 50 | 18 34 | 18 13 | 15 27 | 1 59 | 5 35 |
| T 7 | 22 44 | 11 43 | 5 2 | 16 29 | 2 33 | 9 34 | 2 20 | 18 1 | 1 26 | 10 29 | 1 8 | 3 5 | 2 0 | 2 18 | 0 46 | 9 48 | 0 42 | 19 1 | 3 50 | 18 36 | 18 13 | 15 29 | 1 59 | 5 35 |
| F 8 | 22 50 | 14 58 | 4 46 | 16 58 | 2 25 | 9 52 | 2 23 | 17 50 | 1 25 | 10 33 | 1 8 | 3 4 | 2 1 | 2 17 | 0 46 | 9 47 | 0 42 | 19 1 | 3 50 | 18 38 | 18 14 | 15 30 | 1 58 | 5 35 |
| S 9 | 22 55 | 17 36 | 4 17 | 17 28 | 2 16 | 10 10 | 2 25 | 17 40 | 1 25 | 10 37 | 1 8 | 3 3 | 2 1 | 2 17 | 0 46 | 9 47 | 0 42 | 19 1 | 3 50 | 18 40 | 18 15 | 15 32 | 1 58 | 5 35 |
| S 10 | 23 0 | 19 31 | 3 37 | 17 58 | 2 7 | 10 28 | 2 27 | 17 29 | 1 24 | 10 41 | 1 8 | 3 2 | 2 1 | 2 16 | 0 46 | 9 47 | 0 42 | 19 1 | 3 49 | 18 42 | 18 16 | 15 34 | 1 58 | 5 36 |
| M11 | 23 4 | 20 35 | 2 47 | 18 28 | 1 57 | 10 45 | 2 30 | 17 18 | 1 23 | 10 45 | 1 8 | 3 2 | 2 1 | 2 16 | 0 46 | 9 46 | 0 42 | 19 1 | 3 49 | 18 44 | 18 17 | 15 36 | 1 57 | 5 36 |
| T 12 | 23 8 | 20 43 | 1 49 | 18 58 | 1 47 | 11 3 | 2 32 | 17 7 | 1 23 | 10 49 | 1 8 | 3 1 | 2 2 | 2 16 | 0 46 | 9 46 | 0 42 | 19 2 | 3 49 | 18 45 | 18 17 | 15 37 | 1 57 | 5 36 |
| W13 | 23 11 | 19 53 | 0 45 | 19 27 | 1 37 | 11 21 | 2 33 | 16 56 | 1 22 | 10 53 | 1 8 | 3 0 | 2 2 | 2 15 | 0 46 | 9 46 | 0 42 | 19 2 | 3 49 | 18 45 | 18 18 | 15 39 | 1 57 | 5 37 |
| T 14 | 23 14 | 18 5 | 0n21 | 19 56 | 1 27 | 11 39 | 2 35 | 16 44 | 1 21 | 10 57 | 1 9 | 2 59 | 2 2 | 2 15 | 0 46 | 9 45 | 0 42 | 19 2 | 3 49 | 18 45 | 18 19 | 15 41 | 1 56 | 5 37 |
| F 15 | 23 17 | 15 25 | 1 28 | 20 25 | 1 16 | 11 57 | 2 37 | 16 33 | 1 21 | 11 1 | 1 9 | 2 59 | 2 2 | 2 15 | 0 46 | 9 45 | 0 42 | 19 2 | 3 49 | 18 45 | 18 20 | 15 42 | 1 56 | 5 37 |
| S 16 | 23 19 | 11 56 | 2 32 | 20 53 | 1 5 | 12 15 | 2 38 | 16 21 | 1 20 | 11 5 | 1 9 | 2 58 | 2 3 | 2 15 | 0 46 | 9 45 | 0 42 | 19 2 | 3 49 | 18 45 | 18 21 | 15 44 | 1 56 | 5 37 |
| S 17 | 23 21 | 7 49 | 3 30 | 21 19 | 0 54 | 12 33 | 2 39 | 16 10 | 1 20 | 11 8 | 1 9 | 2 57 | 2 3 | 2 14 | 0 46 | 9 44 | 0 42 | 19 3 | 3 49 | 18 45 | 18 22 | 15 46 | 1 56 | 5 38 |
| M18 | 23 22 | 3 12 | 4 18 | 21 45 | 0 43 | 12 51 | 2 40 | 15 58 | 1 19 | 11 12 | 1 9 | 2 57 | 2 3 | 2 14 | 0 46 | 9 44 | 0 42 | 19 3 | 3 49 | 18 45 | 18 22 | 15 47 | 1 55 | 5 38 |
| T 19 | 23 23 | 1s42 | 4 52 | 22 9 | 0 31 | 13 8 | 2 41 | 15 46 | 1 18 | 11 16 | 1 9 | 2 56 | 2 3 | 2 14 | 0 46 | 9 44 | 0 42 | 19 3 | 3 49 | 18 45 | 18 23 | 15 49 | 1 55 | 5 38 |
| W20 | 23 24 | 6 39 | 5 9 | 22 32 | 0 20 | 13 26 | 2 42 | 15 34 | 1 18 | 11 19 | 1 9 | 2 56 | 2 4 | 2 14 | 0 46 | 9 43 | 0 42 | 19 3 | 3 49 | 18 46 | 18 24 | 15 51 | 1 55 | 5 39 |
| T 21 | 23 24 | 11 20 | 5 7 | 22 53 | 0 9 | 13 44 | 2 42 | 15 23 | 1 17 | 11 23 | 1 9 | 2 55 | 2 4 | 2 14 | 0 46 | 9 43 | 0 42 | 19 3 | 3 49 | 18 47 | 18 25 | 15 52 | 1 55 | 5 39 |
| F 22 | 23 24 | 15 25 | 4 45 | 23 13 | 0n 2 | 14 1 | 2 43 | 15 10 | 1 17 | 11 26 | 1 10 | 2 55 | 2 4 | 2 13 | 0 46 | 9 42 | 0 42 | 19 4 | 3 49 | 18 48 | 18 26 | 15 54 | 1 55 | 5 39 |
| S 23 | 23 23 | 18 32 | 4 2 | 23 30 | 0 13 | 14 18 | 2 43 | 14 58 | 1 16 | 11 30 | 1 10 | 2 54 | 2 4 | 2 13 | 0 46 | 9 42 | 0 42 | 19 4 | 3 49 | 18 49 | 18 26 | 15 56 | 1 55 | 5 39 |
| S 24 | 23 22 | 20 22 | 3 3 | 23 45 | 0 23 | 14 35 | 2 44 | 14 46 | 1 15 | 11 33 | 1 10 | 2 54 | 2 5 | 2 13 | 0 46 | 9 42 | 0 42 | 19 4 | 3 49 | 18 50 | 18 27 | 15 57 | 1 55 | 5 40 |
| M25 | 23 21 | 20 45 | 1 51 | 23 57 | 0 34 | 14 53 | 2 44 | 14 34 | 1 15 | 11 37 | 1 10 | 2 54 | 2 5 | 2 13 | 0 47 | 9 41 | 0 42 | 19 4 | 3 48 | 18 51 | 18 28 | 15 59 | 1 55 | 5 40 |
| T 26 | 23 19 | 19 42 | 0 34 | 24 7 | 0 43 | 15 9 | 2 44 | 14 21 | 1 14 | 11 40 | 1 10 | 2 53 | 2 5 | 2 13 | 0 47 | 9 41 | 0 42 | 19 4 | 3 48 | 18 51 | 18 29 | 16 1 | 1 55 | 5 40 |
| W27 | 23 17 | 17 25 | 0s44 | 24 15 | 0 53 | 15 26 | 2 44 | 14 9 | 1 14 | 11 43 | 1 10 | 2 53 | 2 5 | 2 13 | 0 47 | 9 40 | 0 42 | 19 5 | 3 48 | 18 51 | 18 30 | 16 2 | 1 55 | 5 40 |
| T 28 | 23 14 | 14 11 | 1 57 | 24 19 | 1 1 | 15 43 | 2 43 | 13 56 | 1 13 | 11 47 | 1 11 | 2 53 | 2 6 | 2 13 | 0 47 | 9 40 | 0 42 | 19 5 | 3 48 | 18 51 | 18 30 | 16 4 | 1 55 | 5 41 |
| F 29 | 23 11 | 10 19 | 3 1 | 24 21 | 1 9 | 15 59 | 2 43 | 13 43 | 1 12 | 11 50 | 1 11 | 2 53 | 2 6 | 2 13 | 0 47 | 9 39 | 0 42 | 19 5 | 3 48 | 18 50 | 18 31 | 16 6 | 1 55 | 5 41 |
| S 30 | 23n 7 | 6s 5 | 3s54 | 24n20 | 1n17 | 16n15 | 2s43 | 13n31 | 1n12 | 11n53 | 1s11 | 2s53 | 2s 6 | 2s13 | 0s47 | 9n39 | 0n42 | 19s 5 | 3n48 | 18n50 | 18n32 | 16n 7 | 1s55 | 5n41 |

Julian Day Number = 2546659.5, Delta T = 234.70 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°22'48, Lahiri = 27°29'48



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## JULY 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 37 33 | 9♋38'43 | 6♈17 | 11♋46 | 25♉38 | 27♌55 | 4♉39 | 27♓38 | 26°R13 | 6♍50 | 11°R52 | 5°R39 | 6♌48 | 2♊48 | 11°R39 | S 1 |
| M 2 | 18 41 29 | 10°35'57 | 18°35 | 13°56 | 26°43 | 28°31 | 4°48 | 27°38 | 26♓13 | 6°51 | 11♎50 | 5♌39 | 6°45 | 2°55 | 11♓38 | M 2 |
| T 3 | 18 45 26 | 11°33'11 | 0♉39 | 16° 5 | 27°48 | 29° 7 | 4°58 | 27°39 | 26°13 | 6°52 | 11°49 | 5°38 | 6°41 | 3° 2 | 11°37 | T 3 |
| W 4 | 18 49 22 | 12°30'25 | 12°36 | 18°13 | 28°53 | 29°43 | 5° 7 | 27°39 | 26°13 | 6°54 | 11°47 | 5°36 | 6°38 | 3° 8 | 11°36 | W 4 |
| T 5 | 18 53 19 | 13°27'39 | 24°27 | 20°20 | 29°58 | 0♍18 | 5°17 | 27°40 | 26°12 | 6°55 | 11°45 | 5°33 | 6°35 | 3°15 | 11°35 | T 5 |
| F 6 | 18 57 15 | 14°24'54 | 6♊19 | 22°25 | 1♊ 4 | 0°54 | 5°26 | 27°40 | 26°12 | 6°57 | 11°44 | 5°29 | 6°32 | 3°22 | 11°33 | F 6 |
| S 7 | 19 1 12 | 15°22'08 | 18°12 | 24°29 | 2°10 | 1°30 | 5°35 | 27°40 | 26°12 | 6°58 | 11°42 | 5°26 | 6°29 | 3°28 | 11°32 | S 7 |
| S 8 | 19 5 8 | 16°19'22 | 0♋10 | 26°31 | 3°16 | 2° 7 | 5°44 | 27°R40 | 26°12 | 7° 0 | 11°41 | 5°23 | 6°25 | 3°35 | 11°31 | S 8 |
| M 9 | 19 9 5 | 17°16'37 | 12°15 | 28°31 | 4°22 | 2°43 | 5°53 | 27°40 | 26°11 | 7° 1 | 11°39 | 5°21 | 6°22 | 3°42 | 11°29 | M 9 |
| T 10 | 19 13 2 | 18°13'51 | 24°29 | 0♌29 | 5°28 | 3°19 | 6° 1 | 27°40 | 26°11 | 7° 3 | 11°38 | 5°20 | 6°19 | 3°49 | 11°28 | T 10 |
| W11 | 19 16 58 | 19°11'05 | 6♌53 | 2°26 | 6°34 | 3°55 | 6°10 | 27°40 | 26°10 | 7° 5 | 11°36 | 5°D19 | 6°16 | 3°55 | 11°27 | W11 |
| T 12 | 19 20 55 | 20° 8'20 | 19°28 | 4°20 | 7°41 | 4°31 | 6°18 | 27°40 | 26°10 | 7° 6 | 11°35 | 5°20 | 6°13 | 4° 2 | 11°25 | T 12 |
| F 13 | 19 24 51 | 21° 5'34 | 2♍17 | 6°13 | 8°47 | 5° 8 | 6°26 | 27°39 | 26° 9 | 7° 8 | 11°33 | 5°21 | 6°10 | 4° 9 | 11°23 | F 13 |
| S 14 | 19 28 48 | 22° 2'48 | 15°20 | 8° 4 | 9°54 | 5°44 | 6°35 | 27°39 | 26° 9 | 7°10 | 11°32 | 5°22 | 6° 6 | 4°15 | 11°22 | S 14 |
| S 15 | 19 32 44 | 23° 0'02 | 28°38 | 9°52 | 11° 1 | 6°20 | 6°43 | 27°38 | 26° 8 | 7°11 | 11°30 | 5°23 | 6° 3 | 4°22 | 11°20 | S 15 |
| M16 | 19 36 41 | 23°57'16 | 12♎13 | 11°39 | 12° 8 | 6°57 | 6°50 | 27°38 | 26° 7 | 7°13 | 11°29 | 5°24 | 6° 0 | 4°29 | 11°18 | M16 |
| T 17 | 19 40 37 | 24°54'30 | 26° 5 | 13°24 | 13°15 | 7°33 | 6°58 | 27°37 | 26° 7 | 7°15 | 11°27 | 5°R24 | 5°57 | 4°35 | 11°17 | T 17 |
| W18 | 19 44 34 | 25°51'44 | 10♏13 | 15° 7 | 14°23 | 8°10 | 7° 6 | 27°36 | 26° 6 | 7°16 | 11°26 | 5°24 | 5°54 | 4°42 | 11°15 | W18 |
| T 19 | 19 48 31 | 26°48'58 | 24°37 | 16°48 | 15°30 | 8°46 | 7°13 | 27°35 | 26° 5 | 7°18 | 11°25 | 5°23 | 5°51 | 4°49 | 11°13 | T 19 |
| F 20 | 19 52 27 | 27°46'12 | 9♐12 | 18°27 | 16°38 | 9°23 | 7°20 | 27°34 | 26° 4 | 7°20 | 11°23 | 5°22 | 5°47 | 4°56 | 11°11 | F 20 |
| S 21 | 19 56 24 | 28°43'26 | 23°55 | 20° 4 | 17°45 | 9°59 | 7°28 | 27°33 | 26° 3 | 7°22 | 11°22 | 5°21 | 5°44 | 5° 2 | 11° 9 | S 21 |
| S 22 | 20 0 20 | 29°40'40 | 8♎37 | 21°39 | 18°53 | 10°36 | 7°35 | 27°31 | 26° 2 | 7°24 | 11°20 | 5°21 | 5°41 | 5° 9 | 11° 7 | S 22 |
| M23 | 20 4 17 | 0♌37'55 | 23°14 | 23°12 | 20° 1 | 11°13 | 7°41 | 27°30 | 26° 1 | 7°25 | 11°19 | 5°20 | 5°38 | 5°16 | 11° 5 | M23 |
| T 24 | 20 8 13 | 1°35'10 | 7♒38 | 24°43 | 21° 9 | 11°50 | 7°48 | 27°28 | 26° 0 | 7°27 | 11°17 | 5°D20 | 5°35 | 5°22 | 11° 3 | T 24 |
| W25 | 20 12 10 | 2°32'25 | 21°44 | 26°12 | 22°17 | 12°26 | 7°55 | 27°27 | 25°59 | 7°29 | 11°16 | 5°20 | 5°31 | 5°29 | 11° 1 | W25 |
| T 26 | 20 16 6 | 3°29'41 | 5♓29 | 27°39 | 23°26 | 13° 3 | 8° 1 | 27°25 | 25°58 | 7°31 | 11°15 | 5°21 | 5°28 | 5°36 | 10°58 | T 26 |
| F 27 | 20 20 3 | 4°26'58 | 18°51 | 29° 4 | 24°34 | 13°40 | 8° 7 | 27°23 | 25°57 | 7°33 | 11°13 | 5°21 | 5°25 | 5°43 | 10°56 | F 27 |
| S 28 | 20 24 0 | 5°24'15 | 1♈49 | 0♍27 | 25°43 | 14°17 | 8°13 | 27°22 | 25°55 | 7°35 | 11°12 | 5°R21 | 5°22 | 5°49 | 10°54 | S 28 |
| S 29 | 20 27 56 | 6°21'34 | 14°27 | 1°48 | 26°51 | 14°54 | 8°19 | 27°20 | 25°54 | 7°37 | 11°11 | 5°21 | 5°19 | 5°56 | 10°52 | S 29 |
| M30 | 20 31 53 | 7°18'53 | 26°48 | 3° 7 | 28° 0 | 15°31 | 8°25 | 27°18 | 25°53 | 7°39 | 11° 9 | 5°21 | 5°16 | 6° 3 | 10°49 | M30 |
| T 31 | 20 35 49 | 8♌16'13 | 8♉54 | 4♍24 | 29♊ 9 | 16♍ 8 | 8♉30 | 27♓15 | 25♓52 | 7♍41 | 11♎ 8 | 5°D21 | 5♌12 | 6♊ 9 | 10♓47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 3 | 1s42 | 4s34 | 24n16 | 1n24 | 16n31 | 2s42 | 13n18 | 1n11 | 11n56 | 1s11 | 2s53 | 2s 6 | 2s13 | 0s47 | 9n38 | 0n42 | 19s 5 | 3n48 | 18n50 | 18n33 | 16n 9 | 1s55 | 5n41 |
| M 2 | 22 59 | 2n38 | 5 0 | 24 10 | 1 30 | 16 47 | 2 41 | 13 5 | 1 11 | 11 59 | 1 11 | 2 53 | 2 7 | 2 13 | 0 47 | 9 38 | 0 42 | 19 6 | 3 48 | 18 50 | 18 34 | 16 11 | 1 55 | 5 42 |
| T 3 | 22 54 | 6 48 | 5 13 | 24 1 | 1 35 | 17 2 | 2 40 | 12 52 | 1 10 | 12 2 | 1 11 | 2 53 | 2 7 | 2 13 | 0 47 | 9 37 | 0 42 | 19 6 | 3 48 | 18 50 | 18 34 | 16 12 | 1 55 | 5 42 |
| W 4 | 22 49 | 10 38 | 5 12 | 23 49 | 1 40 | 17 17 | 2 40 | 12 39 | 1 10 | 12 5 | 1 12 | 2 53 | 2 7 | 2 13 | 0 47 | 9 37 | 0 42 | 19 6 | 3 48 | 18 51 | 18 35 | 16 14 | 1 55 | 5 42 |
| T 5 | 22 43 | 14 3 | 4 57 | 23 34 | 1 44 | 17 32 | 2 39 | 12 25 | 1 9 | 12 8 | 1 12 | 2 53 | 2 8 | 2 13 | 0 47 | 9 36 | 0 41 | 19 6 | 3 48 | 18 51 | 18 36 | 16 15 | 1 56 | 5 42 |
| F 6 | 22 38 | 16 54 | 4 30 | 23 18 | 1 47 | 17 46 | 2 37 | 12 12 | 1 8 | 12 11 | 1 12 | 2 53 | 2 8 | 2 13 | 0 47 | 9 35 | 0 41 | 19 7 | 3 47 | 18 52 | 18 37 | 16 17 | 1 56 | 5 43 |
| S 7 | 22 31 | 19 3 | 3 51 | 22 59 | 1 49 | 18 1 | 2 36 | 11 59 | 1 8 | 12 14 | 1 12 | 2 53 | 2 8 | 2 14 | 0 47 | 9 35 | 0 41 | 19 7 | 3 47 | 18 53 | 18 38 | 16 19 | 1 56 | 5 43 |
| S 8 | 22 24 | 20 22 | 3 2 | 22 38 | 1 51 | 18 14 | 2 35 | 11 45 | 1 7 | 12 17 | 1 12 | 2 53 | 2 8 | 2 14 | 0 47 | 9 34 | 0 41 | 19 7 | 3 47 | 18 54 | 18 38 | 16 20 | 1 56 | 5 43 |
| M 9 | 22 17 | 20 47 | 2 4 | 22 15 | 1 52 | 18 28 | 2 34 | 11 32 | 1 7 | 12 19 | 1 12 | 2 53 | 2 9 | 2 14 | 0 47 | 9 34 | 0 41 | 19 7 | 3 47 | 18 54 | 18 39 | 16 22 | 1 57 | 5 43 |
| T 10 | 22 10 | 20 13 | 1 0 | 21 50 | 1 52 | 18 41 | 2 32 | 11 18 | 1 6 | 12 22 | 1 13 | 2 54 | 2 9 | 2 14 | 0 47 | 9 33 | 0 41 | 19 8 | 3 47 | 18 55 | 18 40 | 16 24 | 1 57 | 5 44 |
| W11 | 22 2 | 18 40 | 0n 9 | 21 24 | 1 51 | 18 54 | 2 30 | 11 4 | 1 5 | 12 25 | 1 13 | 2 54 | 2 9 | 2 14 | 0 47 | 9 33 | 0 41 | 19 8 | 3 47 | 18 55 | 18 41 | 16 25 | 1 57 | 5 44 |
| T 12 | 21 54 | 16 11 | 1 17 | 20 56 | 1 50 | 19 7 | 2 29 | 10 51 | 1 5 | 12 27 | 1 13 | 2 54 | 2 9 | 2 15 | 0 47 | 9 32 | 0 41 | 19 8 | 3 47 | 18 55 | 18 42 | 16 27 | 1 58 | 5 44 |
| F 13 | 21 45 | 12 53 | 2 24 | 20 26 | 1 48 | 19 19 | 2 27 | 10 37 | 1 4 | 12 30 | 1 13 | 2 55 | 2 10 | 2 15 | 0 47 | 9 31 | 0 41 | 19 8 | 3 47 | 18 54 | 18 42 | 16 28 | 1 58 | 5 44 |
| S 14 | 21 36 | 8 54 | 3 24 | 19 56 | 1 46 | 19 30 | 2 25 | 10 23 | 1 4 | 12 32 | 1 13 | 2 55 | 2 10 | 2 15 | 0 47 | 9 31 | 0 41 | 19 9 | 3 46 | 18 54 | 18 43 | 16 30 | 1 59 | 5 45 |
| S 15 | 21 27 | 4 26 | 4 14 | 19 24 | 1 43 | 19 42 | 2 23 | 10 9 | 1 3 | 12 35 | 1 14 | 2 56 | 2 10 | 2 15 | 0 47 | 9 30 | 0 41 | 19 9 | 3 46 | 18 54 | 18 44 | 16 32 | 1 59 | 5 45 |
| M16 | 21 17 | 0s21 | 4 51 | 18 51 | 1 39 | 19 53 | 2 21 | 9 55 | 1 2 | 12 37 | 1 14 | 2 56 | 2 10 | 2 16 | 0 47 | 9 29 | 0 41 | 19 9 | 3 46 | 18 54 | 18 45 | 16 33 | 1 59 | 5 45 |
| T 17 | 21 7 | 5 12 | 5 13 | 18 18 | 1 35 | 20 3 | 2 19 | 9 41 | 1 2 | 12 39 | 1 14 | 2 57 | 2 11 | 2 16 | 0 47 | 9 29 | 0 41 | 19 9 | 3 46 | 18 54 | 18 45 | 16 35 | 2 0 | 5 45 |
| W18 | 20 57 | 9 52 | 5 16 | 17 43 | 1 30 | 20 13 | 2 17 | 9 27 | 1 1 | 12 42 | 1 14 | 2 57 | 2 11 | 2 16 | 0 47 | 9 28 | 0 41 | 19 10 | 3 46 | 18 54 | 18 46 | 16 36 | 2 0 | 5 45 |
| T 19 | 20 46 | 14 3 | 4 59 | 17 8 | 1 25 | 20 23 | 2 15 | 9 12 | 1 1 | 12 44 | 1 14 | 2 58 | 2 11 | 2 17 | 0 47 | 9 27 | 0 41 | 19 10 | 3 46 | 18 54 | 18 47 | 16 38 | 2 1 | 5 46 |
| F 20 | 20 35 | 17 28 | 4 23 | 16 32 | 1 19 | 20 32 | 2 13 | 8 58 | 1 0 | 12 46 | 1 14 | 2 59 | 2 11 | 2 17 | 0 47 | 9 27 | 0 41 | 19 10 | 3 46 | 18 54 | 18 48 | 16 40 | 2 1 | 5 46 |
| S 21 | 20 23 | 19 46 | 3 30 | 15 56 | 1 13 | 20 41 | 2 10 | 8 44 | 1 0 | 12 48 | 1 15 | 2 59 | 2 12 | 2 18 | 0 47 | 9 26 | 0 41 | 19 10 | 3 46 | 18 54 | 18 49 | 16 41 | 2 2 | 5 46 |
| S 22 | 20 11 | 20 45 | 2 23 | 15 19 | 1 6 | 20 49 | 2 8 | 8 29 | 0 59 | 12 50 | 1 15 | 3 0 | 2 12 | 2 18 | 0 47 | 9 25 | 0 41 | 19 11 | 3 45 | 18 54 | 18 49 | 16 43 | 2 3 | 5 46 |
| M23 | 19 59 | 20 19 | 1 7 | 14 42 | 0 59 | 20 57 | 2 5 | 8 15 | 0 58 | 12 52 | 1 15 | 3 1 | 2 12 | 2 18 | 0 47 | 9 25 | 0 41 | 19 11 | 3 45 | 18 54 | 18 50 | 16 44 | 2 3 | 5 46 |
| T 24 | 19 47 | 18 32 | 0s13 | 14 5 | 0 52 | 21 4 | 2 3 | 8 0 | 0 58 | 12 54 | 1 15 | 3 2 | 2 12 | 2 19 | 0 48 | 9 24 | 0 41 | 19 11 | 3 45 | 18 54 | 18 51 | 16 46 | 2 4 | 5 47 |
| W25 | 19 34 | 15 39 | 1 30 | 13 27 | 0 44 | 21 11 | 2 0 | 7 46 | 0 57 | 12 56 | 1 15 | 3 3 | 2 13 | 2 19 | 0 48 | 9 23 | 0 41 | 19 11 | 3 45 | 18 54 | 18 52 | 16 48 | 2 4 | 5 47 |
| T 26 | 19 21 | 11 58 | 2 40 | 12 50 | 0 36 | 21 17 | 1 58 | 7 31 | 0 57 | 12 58 | 1 16 | 3 4 | 2 13 | 2 20 | 0 48 | 9 23 | 0 41 | 19 12 | 3 45 | 18 54 | 18 52 | 16 49 | 2 5 | 5 47 |
| F 27 | 19 7 | 7 46 | 3 39 | 12 12 | 0 27 | 21 23 | 1 55 | 7 17 | 0 56 | 13 0 | 1 16 | 3 4 | 2 13 | 2 20 | 0 48 | 9 22 | 0 41 | 19 12 | 3 45 | 18 54 | 18 53 | 16 51 | 2 6 | 5 47 |
| S 28 | 18 53 | 3 19 | 4 25 | 11 35 | 0 18 | 21 28 | 1 52 | 7 2 | 0 55 | 13 1 | 1 16 | 3 5 | 2 13 | 2 21 | 0 48 | 9 21 | 0 41 | 19 12 | 3 45 | 18 54 | 18 54 | 16 52 | 2 7 | 5 47 |
| S 29 | 18 39 | 1n 8 | 4 56 | 10 57 | 0 9 | 21 33 | 1 49 | 6 47 | 0 55 | 13 3 | 1 16 | 3 6 | 2 14 | 2 21 | 0 48 | 9 20 | 0 41 | 19 12 | 3 44 | 18 54 | 18 55 | 16 54 | 2 7 | 5 47 |
| M30 | 18 25 | 5 26 | 5 14 | 10 20 | 0s 1 | 21 37 | 1 47 | 6 32 | 0 54 | 13 5 | 1 17 | 3 7 | 2 14 | 2 22 | 0 48 | 9 20 | 0 41 | 19 13 | 3 44 | 18 54 | 18 56 | 16 56 | 2 8 | 5 47 |
| T 31 | 18n10 | 9n26 | 5s17 | 9n43 | 0s10 | 21n40 | 1s44 | 6n17 | 0n54 | 13n 6 | 1s17 | 3s 8 | 2s14 | 2s22 | 0s48 | 9n19 | 0n41 | 19s13 | 3n44 | 18n54 | 18n56 | 16n57 | 2s 9 | 5n48 |

Julian Day Number = 2546689.5, Delta T = 234.82 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°22'53, Lahiri = 27°29'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 39 46 | 9♌13'34 | 20♉51 | 5♍38 | 0♋18 | 16♍45 | 8♉36 | 27°R13 | 25°R50 | 7♍43 | 11°R 7 | 5♌21 | 5♌ 9 | 6♊16 | 10°R44 | W 1 |
| T 2 | 20 43 42 | 10°10'56 | 2♊44 | 6°51 | 1°27 | 17°22 | 8°41 | 27♓11 | 25♓49 | 7°45 | 11♎ 5 | 5°21 | 5° 6 | 6°23 | 10♓42 | T 2 |
| F 3 | 20 47 39 | 11° 8'19 | 14°36 | 8° 0 | 2°36 | 17°59 | 8°46 | 27° 8 | 25°47 | 7°47 | 11° 4 | 5°21 | 5° 3 | 6°29 | 10°39 | F 3 |
| S 4 | 20 51 35 | 12° 5'43 | 26°32 | 9° 8 | 3°45 | 18°37 | 8°51 | 27° 6 | 25°46 | 7°49 | 11° 3 | 5°22 | 5° 0 | 6°36 | 10°37 | S 4 |
| S 5 | 20 55 32 | 13° 3'08 | 8♋35 | 10°13 | 4°55 | 19°14 | 8°56 | 27° 3 | 25°44 | 7°51 | 11° 2 | 5°23 | 4°57 | 6°43 | 10°34 | S 5 |
| M 6 | 20 59 29 | 14° 0'34 | 20°49 | 11°15 | 6° 4 | 19°51 | 9° 0 | 27° 1 | 25°43 | 7°53 | 11° 0 | 5°23 | 4°53 | 6°50 | 10°32 | M 6 |
| T 7 | 21 3 25 | 14°58'01 | 3♌15 | 12°15 | 7°14 | 20°29 | 9° 5 | 26°58 | 25°41 | 7°55 | 10°59 | 5°R24 | 4°50 | 6°56 | 10°29 | T 7 |
| W 8 | 21 7 22 | 15°55'29 | 15°56 | 13°11 | 8°24 | 21° 6 | 9° 9 | 26°55 | 25°39 | 7°57 | 10°58 | 5°24 | 4°47 | 7° 3 | 10°26 | W 8 |
| T 9 | 21 11 18 | 16°52'58 | 28°52 | 14° 5 | 9°33 | 21°43 | 9°13 | 26°52 | 25°38 | 7°59 | 10°57 | 5°23 | 4°44 | 7°10 | 10°24 | T 9 |
| F 10 | 21 15 15 | 17°50'27 | 12♍ 3 | 14°56 | 10°43 | 22°21 | 9°17 | 26°49 | 25°36 | 8° 1 | 10°56 | 5°22 | 4°41 | 7°16 | 10°21 | F 10 |
| S 11 | 21 19 11 | 18°47'58 | 25°28 | 15°43 | 11°53 | 22°59 | 9°20 | 26°46 | 25°34 | 8° 3 | 10°55 | 5°20 | 4°37 | 7°23 | 10°18 | S 11 |
| S 12 | 21 23 8 | 19°45'29 | 9♎ 6 | 16°27 | 13° 3 | 23°36 | 9°24 | 26°43 | 25°32 | 8° 6 | 10°53 | 5°18 | 4°34 | 7°30 | 10°15 | S 12 |
| M13 | 21 27 4 | 20°43'01 | 22°56 | 17° 7 | 14°13 | 24°14 | 9°27 | 26°40 | 25°31 | 8° 8 | 10°52 | 5°17 | 4°31 | 7°36 | 10°13 | M13 |
| T 14 | 21 31 1 | 21°40'34 | 6♏56 | 17°44 | 15°24 | 24°51 | 9°30 | 26°37 | 25°29 | 8°10 | 10°51 | 5°15 | 4°28 | 7°43 | 10°10 | T 14 |
| W15 | 21 34 58 | 22°38'08 | 21° 3 | 18°16 | 16°34 | 25°29 | 9°33 | 26°33 | 25°27 | 8°12 | 10°50 | 5°D15 | 4°25 | 7°50 | 10° 7 | W15 |
| T 16 | 21 38 54 | 23°35'43 | 5♐17 | 18°45 | 17°44 | 26° 7 | 9°35 | 26°30 | 25°25 | 8°14 | 10°49 | 5°15 | 4°22 | 7°57 | 10° 4 | T 16 |
| F 17 | 21 42 51 | 24°33'18 | 19°34 | 19° 9 | 18°55 | 26°45 | 9°38 | 26°26 | 25°23 | 8°16 | 10°48 | 5°16 | 4°18 | 8° 3 | 10° 1 | F 17 |
| S 18 | 21 46 47 | 25°30'55 | 3♑52 | 19°28 | 20° 5 | 27°23 | 9°40 | 26°23 | 25°21 | 8°18 | 10°47 | 5°17 | 4°15 | 8°10 | 9°58 | S 18 |
| S 19 | 21 50 44 | 26°28'32 | 18° 8 | 19°42 | 21°16 | 28° 0 | 9°42 | 26°19 | 25°19 | 8°21 | 10°46 | 5°19 | 4°12 | 8°17 | 9°55 | S 19 |
| M20 | 21 54 40 | 27°26'11 | 2♒18 | 19°52 | 22°27 | 28°38 | 9°44 | 26°16 | 25°17 | 8°23 | 10°45 | 5°R19 | 4° 9 | 8°23 | 9°52 | M20 |
| T 21 | 21 58 37 | 28°23'50 | 16°19 | 19°R56 | 23°38 | 29°16 | 9°46 | 26°12 | 25°15 | 8°25 | 10°44 | 5°19 | 4° 6 | 8°30 | 9°49 | T 21 |
| W22 | 22 2 33 | 29°21'31 | 0♓ 6 | 19°55 | 24°48 | 29°54 | 9°48 | 26° 8 | 25°13 | 8°27 | 10°44 | 5°17 | 4° 2 | 8°37 | 9°47 | W22 |
| T 23 | 22 6 30 | 0♍19'13 | 13°38 | 19°48 | 25°59 | 0♎32 | 9°49 | 26° 4 | 25°11 | 8°29 | 10°43 | 5°15 | 3°59 | 8°43 | 9°44 | T 23 |
| F 24 | 22 10 27 | 1°16'56 | 26°52 | 19°35 | 27°10 | 1°10 | 9°50 | 26° 0 | 25° 9 | 8°32 | 10°42 | 5°11 | 3°56 | 8°50 | 9°41 | F 24 |
| S 25 | 22 14 23 | 2°14'41 | 9♈47 | 19°17 | 28°22 | 1°49 | 9°51 | 25°56 | 25° 7 | 8°34 | 10°41 | 5° 7 | 3°53 | 8°57 | 9°38 | S 25 |
| S 26 | 22 18 20 | 3°12'27 | 22°24 | 18°52 | 29°33 | 2°27 | 9°52 | 25°52 | 25° 5 | 8°36 | 10°40 | 5° 3 | 3°50 | 9° 4 | 9°35 | S 26 |
| M27 | 22 22 16 | 4°10'15 | 4♉45 | 18°23 | 0♌44 | 3° 5 | 9°52 | 25°48 | 25° 2 | 8°38 | 10°40 | 4°59 | 3°47 | 9°10 | 9°32 | M27 |
| T 28 | 22 26 13 | 5° 8'05 | 16°52 | 17°47 | 1°56 | 3°43 | 9°53 | 25°44 | 25° 0 | 8°41 | 10°39 | 4°56 | 3°43 | 9°17 | 9°28 | T 28 |
| W29 | 22 30 9 | 6° 5'56 | 28°49 | 17° 7 | 3° 7 | 4°22 | 9°R53 | 25°40 | 24°58 | 8°43 | 10°38 | 4°55 | 3°40 | 9°24 | 9°25 | W29 |
| T 30 | 22 34 6 | 7° 3'49 | 10♊41 | 16°22 | 4°19 | 5° 0 | 9°53 | 25°36 | 24°56 | 8°45 | 10°37 | 4°D54 | 3°37 | 9°30 | 9°22 | T 30 |
| F 31 | 22 38 2 | 8♍ 1'44 | 22♊33 | 15♍33 | 5♌30 | 5♎38 | 9♉53 | 25♓32 | 24♓53 | 8♍47 | 10♎37 | 4♌55 | 3♌34 | 9♊37 | 9♓19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n55 | 13n 1 | 5s 6 | 9n 7 | 0s21 | 21n43 | 1s41 | 6n 2 | 0n53 | 13n 8 | 1s17 | 3s10 | 2s14 | 2s23 | 0s48 | 9n18 | 0n41 | 19s13 | 3n44 | 18n54 | 18n57 | 16n59 | 2s10 | 5n48 |
| T 2 | 17 40 | 16 4 | 4 42 | 8 30 | 0 31 | 21 46 | 1 38 | 5 47 | 0 53 | 13 9 | 1 17 | 3 11 | 2 15 | 2 24 | 0 48 | 9 17 | 0 41 | 19 14 | 3 44 | 18 54 | 18 58 | 17 0 | 2 10 | 5 48 |
| F 3 | 17 24 | 18 27 | 4 6 | 7 55 | 0 42 | 21 48 | 1 35 | 5 32 | 0 52 | 13 11 | 1 17 | 3 12 | 2 15 | 2 24 | 0 48 | 9 17 | 0 41 | 19 14 | 3 44 | 18 54 | 18 59 | 17 2 | 2 11 | 5 48 |
| S 4 | 17 9 | 20 2 | 3 19 | 7 20 | 0 52 | 21 49 | 1 32 | 5 17 | 0 51 | 13 12 | 1 18 | 3 13 | 2 15 | 2 25 | 0 48 | 9 16 | 0 41 | 19 14 | 3 43 | 18 54 | 18 59 | 17 3 | 2 12 | 5 48 |
| S 5 | 16 52 | 20 45 | 2 23 | 6 45 | 1 3 | 21 50 | 1 29 | 5 2 | 0 51 | 13 13 | 1 18 | 3 14 | 2 15 | 2 25 | 0 48 | 9 15 | 0 41 | 19 14 | 3 43 | 18 54 | 19 0 | 17 5 | 2 13 | 5 48 |
| M 6 | 16 36 | 20 29 | 1 20 | 6 11 | 1 14 | 21 50 | 1 26 | 4 47 | 0 50 | 13 15 | 1 18 | 3 16 | 2 15 | 2 26 | 0 48 | 9 14 | 0 41 | 19 15 | 3 43 | 18 54 | 19 1 | 17 6 | 2 14 | 5 48 |
| T 7 | 16 19 | 19 12 | 0 12 | 5 38 | 1 26 | 21 50 | 1 22 | 4 32 | 0 50 | 13 16 | 1 18 | 3 17 | 2 16 | 2 27 | 0 48 | 9 14 | 0 41 | 19 15 | 3 43 | 18 54 | 19 2 | 17 8 | 2 15 | 5 48 |
| W 8 | 16 2 | 16 58 | 0n58 | 5 6 | 1 37 | 21 49 | 1 19 | 4 17 | 0 49 | 13 17 | 1 18 | 3 18 | 2 16 | 2 27 | 0 48 | 9 13 | 0 41 | 19 15 | 3 43 | 18 54 | 19 2 | 17 10 | 2 16 | 5 48 |
| T 9 | 15 45 | 13 49 | 2 6 | 4 35 | 1 49 | 21 48 | 1 16 | 4 1 | 0 49 | 13 18 | 1 19 | 3 19 | 2 16 | 2 28 | 0 48 | 9 12 | 0 41 | 19 15 | 3 43 | 18 54 | 19 3 | 17 11 | 2 17 | 5 49 |
| F 10 | 15 28 | 9 57 | 3 9 | 4 5 | 2 0 | 21 46 | 1 13 | 3 46 | 0 48 | 13 19 | 1 19 | 3 21 | 2 16 | 2 29 | 0 48 | 9 11 | 0 41 | 19 16 | 3 42 | 18 54 | 19 4 | 17 13 | 2 17 | 5 49 |
| S 11 | 15 10 | 5 31 | 4 3 | 3 36 | 2 12 | 21 43 | 1 10 | 3 31 | 0 47 | 13 20 | 1 19 | 3 22 | 2 17 | 2 30 | 0 48 | 9 11 | 0 41 | 19 16 | 3 42 | 18 54 | 19 5 | 17 14 | 2 18 | 5 49 |
| S 12 | 14 52 | 0 44 | 4 43 | 3 8 | 2 23 | 21 40 | 1 6 | 3 15 | 0 47 | 13 21 | 1 19 | 3 24 | 2 17 | 2 30 | 0 48 | 9 10 | 0 41 | 19 16 | 3 42 | 18 55 | 19 5 | 17 16 | 2 19 | 5 49 |
| M13 | 14 34 | 4s 8 | 5 8 | 2 42 | 2 35 | 21 36 | 1 3 | 3 0 | 0 46 | 13 22 | 1 20 | 3 25 | 2 17 | 2 31 | 0 48 | 9 9 | 0 41 | 19 16 | 3 42 | 18 55 | 19 6 | 17 17 | 2 20 | 5 49 |
| T 14 | 14 16 | 8 50 | 5 16 | 2 17 | 2 46 | 21 31 | 1 0 | 2 44 | 0 46 | 13 22 | 1 20 | 3 27 | 2 17 | 2 32 | 0 48 | 9 8 | 0 41 | 19 17 | 3 42 | 18 56 | 19 7 | 17 19 | 2 21 | 5 49 |
| W15 | 13 57 | 13 6 | 5 4 | 1 54 | 2 58 | 21 26 | 0 57 | 2 29 | 0 45 | 13 23 | 1 20 | 3 28 | 2 17 | 2 33 | 0 48 | 9 7 | 0 41 | 19 17 | 3 42 | 18 56 | 19 8 | 17 20 | 2 22 | 5 49 |
| T 16 | 13 38 | 16 40 | 4 33 | 1 33 | 3 9 | 21 21 | 0 53 | 2 13 | 0 45 | 13 24 | 1 20 | 3 30 | 2 18 | 2 33 | 0 48 | 9 7 | 0 41 | 19 17 | 3 41 | 18 56 | 19 8 | 17 22 | 2 23 | 5 49 |
| F 17 | 13 19 | 19 14 | 3 46 | 1 13 | 3 20 | 21 15 | 0 50 | 1 58 | 0 44 | 13 24 | 1 20 | 3 31 | 2 18 | 2 34 | 0 48 | 9 6 | 0 41 | 19 17 | 3 41 | 18 55 | 19 9 | 17 23 | 2 24 | 5 49 |
| S 18 | 13 0 | 20 36 | 2 45 | 0 56 | 3 30 | 21 8 | 0 47 | 1 42 | 0 43 | 13 25 | 1 21 | 3 33 | 2 18 | 2 35 | 0 48 | 9 5 | 0 41 | 19 18 | 3 41 | 18 55 | 19 10 | 17 25 | 2 25 | 5 49 |
| S 19 | 12 40 | 20 38 | 1 33 | 0 41 | 3 41 | 21 1 | 0 44 | 1 27 | 0 43 | 13 25 | 1 21 | 3 34 | 2 18 | 2 36 | 0 48 | 9 4 | 0 41 | 19 18 | 3 41 | 18 55 | 19 11 | 17 26 | 2 27 | 5 49 |
| M20 | 12 21 | 19 21 | 0 17 | 0 28 | 3 50 | 20 53 | 0 40 | 1 11 | 0 42 | 13 26 | 1 21 | 3 36 | 2 18 | 2 37 | 0 48 | 9 3 | 0 41 | 19 18 | 3 41 | 18 55 | 19 12 | 17 28 | 2 28 | 5 49 |
| T 21 | 12 1 | 16 53 | 1s 0 | 0 18 | 4 0 | 20 44 | 0 37 | 0 56 | 0 42 | 13 26 | 1 21 | 3 38 | 2 18 | 2 37 | 0 48 | 9 3 | 0 41 | 19 19 | 3 40 | 18 55 | 19 12 | 17 30 | 2 29 | 5 49 |
| W22 | 11 41 | 13 29 | 2 12 | 0 11 | 4 8 | 20 35 | 0 34 | 0 40 | 0 41 | 13 26 | 1 22 | 3 39 | 2 19 | 2 38 | 0 48 | 9 2 | 0 41 | 19 19 | 3 40 | 18 55 | 19 13 | 17 31 | 2 30 | 5 49 |
| T 23 | 11 21 | 9 26 | 3 15 | 0 7 | 4 16 | 20 25 | 0 30 | 0 24 | 0 40 | 13 26 | 1 22 | 3 41 | 2 19 | 2 39 | 0 48 | 9 1 | 0 41 | 19 19 | 3 40 | 18 56 | 19 14 | 17 33 | 2 31 | 5 49 |
| F 24 | 11 0 | 5 0 | 4 6 | 0 5 | 4 23 | 20 15 | 0 27 | 0 9 | 0 40 | 13 27 | 1 22 | 3 43 | 2 19 | 2 40 | 0 48 | 9 0 | 0 41 | 19 19 | 3 40 | 18 57 | 19 15 | 17 34 | 2 32 | 5 49 |
| S 25 | 10 40 | 0 28 | 4 43 | 0 7 | 4 28 | 20 4 | 0 24 | 0s 7 | 0 39 | 13 27 | 1 22 | 3 44 | 2 19 | 2 41 | 0 48 | 8 59 | 0 41 | 19 20 | 3 40 | 18 58 | 19 15 | 17 36 | 2 33 | 5 49 |
| S 26 | 10 19 | 3n59 | 5 5 | 0 13 | 4 33 | 19 53 | 0 21 | 0 23 | 0 39 | 13 27 | 1 22 | 3 46 | 2 19 | 2 42 | 0 48 | 8 58 | 0 41 | 19 20 | 3 39 | 18 59 | 19 16 | 17 37 | 2 34 | 5 49 |
| M27 | 9 58 | 8 10 | 5 13 | 0 21 | 4 36 | 19 41 | 0 17 | 0 38 | 0 38 | 13 27 | 1 23 | 3 48 | 2 19 | 2 42 | 0 48 | 8 58 | 0 41 | 19 20 | 3 39 | 19 0 | 19 17 | 17 39 | 2 35 | 5 49 |
| T 28 | 9 37 | 11 57 | 5 6 | 0 33 | 4 38 | 19 28 | 0 14 | 0 54 | 0 38 | 13 27 | 1 23 | 3 50 | 2 20 | 2 43 | 0 48 | 8 57 | 0 41 | 19 20 | 3 39 | 19 0 | 19 17 | 17 40 | 2 37 | 5 49 |
| W29 | 9 16 | 15 12 | 4 46 | 0 49 | 4 38 | 19 15 | 0 11 | 1 10 | 0 37 | 13 26 | 1 23 | 3 51 | 2 20 | 2 44 | 0 48 | 8 56 | 0 41 | 19 21 | 3 39 | 19 1 | 19 18 | 17 42 | 2 38 | 5 49 |
| T 30 | 8 54 | 17 49 | 4 14 | 1 7 | 4 36 | 19 2 | 0 8 | 1 26 | 0 36 | 13 26 | 1 23 | 3 53 | 2 20 | 2 45 | 0 48 | 8 55 | 0 41 | 19 21 | 3 39 | 19 1 | 19 19 | 17 43 | 2 39 | 5 49 |
| F 31 | 8n33 | 19n41 | 3s31 | 1n29 | 4s33 | 18n47 | 0s 5 | 1s41 | 0n36 | 13n26 | 1s24 | 3s55 | 2s20 | 2s46 | 0s48 | 8n54 | 0n41 | 19s21 | 3n38 | 19n 0 | 19n20 | 17n44 | 2s40 | 5n49 |

Julian Day Number = 2546720.5, Delta T = 234.94 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°22'57, Lahiri = 27°29'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 59 | 8♍59'41 | 4♋30 | 14°R41 | 6♌42 | 6♎17 | 9°R52 | 25°R27 | 24°R51 | 8♍49 | 10°R36 | 4♌57 | 3♌31 | 9♊44 | 9°R16 | S 1 |
| S 2 | 22 45 56 | 9°57'40 | 16°36 | 13♍47 | 7°54 | 6°55 | 9♉51 | 25♓23 | 24♓49 | 8°52 | 10♑36 | 4°59 | 3°28 | 9°50 | 9♓13 | S 2 |
| M 3 | 22 49 52 | 10°55'40 | 28°56 | 12°51 | 9° 6 | 7°34 | 9°51 | 25°19 | 24°47 | 8°54 | 10°35 | 5°R 0 | 3°24 | 9°57 | 9°10 | M 3 |
| T 4 | 22 53 49 | 11°53'42 | 11♌32 | 11°55 | 10°18 | 8°13 | 9°50 | 25°14 | 24°44 | 8°56 | 10°34 | 5° 0 | 3°21 | 10° 4 | 9° 7 | T 4 |
| W 5 | 22 57 45 | 12°51'45 | 24°28 | 10°59 | 11°30 | 8°51 | 9°48 | 25°10 | 24°42 | 8°58 | 10°34 | 4°58 | 3°18 | 10°11 | 9° 4 | W 5 |
| T 6 | 23 1 42 | 13°49'51 | 7♍44 | 10° 6 | 12°42 | 9°30 | 9°47 | 25° 5 | 24°40 | 9° 1 | 10°33 | 4°55 | 3°15 | 10°17 | 9° 1 | T 6 |
| F 7 | 23 5 38 | 14°47'58 | 21°20 | 9°17 | 13°54 | 10° 9 | 9°45 | 25° 1 | 24°37 | 9° 3 | 10°33 | 4°49 | 3°12 | 10°24 | 8°58 | F 7 |
| S 8 | 23 9 35 | 15°46'07 | 5♎12 | 8°32 | 15° 6 | 10°47 | 9°43 | 24°56 | 24°35 | 9° 5 | 10°33 | 4°43 | 3° 8 | 10°31 | 8°55 | S 8 |
| S 9 | 23 13 31 | 16°44'17 | 19°17 | 7°52 | 16°18 | 11°26 | 9°41 | 24°52 | 24°33 | 9° 7 | 10°32 | 4°37 | 3° 5 | 10°37 | 8°52 | S 9 |
| M10 | 23 17 28 | 17°42'29 | 3♏31 | 7°19 | 17°31 | 12° 5 | 9°39 | 24°47 | 24°30 | 9° 9 | 10°32 | 4°30 | 3° 2 | 10°44 | 8°49 | M10 |
| T 11 | 23 21 24 | 18°40'42 | 17°48 | 6°54 | 18°43 | 12°44 | 9°37 | 24°43 | 24°28 | 9°12 | 10°31 | 4°25 | 2°59 | 10°51 | 8°46 | T 11 |
| W12 | 23 25 21 | 19°38'57 | 2♐ 6 | 6°36 | 19°56 | 13°23 | 9°34 | 24°38 | 24°25 | 9°14 | 10°31 | 4°22 | 2°56 | 10°57 | 8°43 | W12 |
| T 13 | 23 29 18 | 20°37'13 | 16°19 | 6°27 | 21° 8 | 14° 2 | 9°31 | 24°33 | 24°23 | 9°16 | 10°31 | 4°D21 | 2°53 | 11° 4 | 8°40 | T 13 |
| F 14 | 23 33 14 | 21°35'31 | 0♑27 | 6°D27 | 22°21 | 14°41 | 9°28 | 24°29 | 24°21 | 9°18 | 10°31 | 4°21 | 2°49 | 11°11 | 8°37 | F 14 |
| S 15 | 23 37 11 | 22°33'50 | 14°28 | 6°36 | 23°34 | 15°20 | 9°25 | 24°24 | 24°18 | 9°20 | 10°30 | 4°22 | 2°46 | 11°17 | 8°34 | S 15 |
| S 16 | 23 41 7 | 23°32'11 | 28°21 | 6°54 | 24°46 | 15°59 | 9°21 | 24°20 | 24°16 | 9°22 | 10°30 | 4°R23 | 2°43 | 11°24 | 8°32 | S 16 |
| M17 | 23 45 4 | 24°30'33 | 12♒ 5 | 7°21 | 25°59 | 16°39 | 9°18 | 24°15 | 24°13 | 9°25 | 10°30 | 4°23 | 2°40 | 11°31 | 8°29 | M17 |
| T 18 | 23 49 0 | 25°28'57 | 25°40 | 7°57 | 27°12 | 17°18 | 9°14 | 24°10 | 24°11 | 9°27 | 10°30 | 4°21 | 2°37 | 11°38 | 8°26 | T 18 |
| W19 | 23 52 57 | 26°27'23 | 9♓ 4 | 8°41 | 28°25 | 17°57 | 9°10 | 24° 6 | 24° 9 | 9°29 | 10°30 | 4°17 | 2°34 | 11°44 | 8°23 | W19 |
| T 20 | 23 56 53 | 27°25'50 | 22°16 | 9°34 | 29°38 | 18°36 | 9° 6 | 24° 1 | 24° 6 | 9°31 | 10°30 | 4°10 | 2°30 | 11°51 | 8°20 | T 20 |
| F 21 | 0 0 50 | 28°24'19 | 5♈14 | 10°34 | 0♍51 | 19°16 | 9° 2 | 23°57 | 24° 4 | 9°33 | 10°30 | 4° 1 | 2°27 | 11°58 | 8°17 | F 21 |
| S 22 | 0 4 47 | 29°22'50 | 17°59 | 11°41 | 2° 4 | 19°55 | 8°57 | 23°52 | 24° 2 | 9°35 | 10°D30 | 3°51 | 2°24 | 12° 4 | 8°15 | S 22 |
| S 23 | 0 8 43 | 0♎21'23 | 0♉28 | 12°54 | 3°17 | 20°35 | 8°53 | 23°47 | 23°59 | 9°37 | 10°30 | 3°41 | 2°21 | 12°11 | 8°12 | S 23 |
| M24 | 0 12 40 | 1°19'58 | 12°45 | 14°14 | 4°30 | 21°14 | 8°48 | 23°43 | 23°57 | 9°40 | 10°30 | 3°32 | 2°18 | 12°18 | 8° 9 | M24 |
| T 25 | 0 16 36 | 2°18'35 | 24°49 | 15°39 | 5°44 | 21°54 | 8°43 | 23°38 | 23°54 | 9°42 | 10°30 | 3°24 | 2°14 | 12°24 | 8° 6 | T 25 |
| W26 | 0 20 33 | 3°17'15 | 6♊45 | 17° 8 | 6°57 | 22°34 | 8°37 | 23°34 | 23°52 | 9°44 | 10°30 | 3°18 | 2°11 | 12°31 | 8° 4 | W26 |
| T 27 | 0 24 29 | 4°15'56 | 18°35 | 18°41 | 8°10 | 23°13 | 8°32 | 23°29 | 23°50 | 9°46 | 10°30 | 3°14 | 2° 8 | 12°38 | 8° 1 | T 27 |
| F 28 | 0 28 26 | 5°14'40 | 0♋26 | 20°18 | 9°24 | 23°53 | 8°27 | 23°25 | 23°47 | 9°48 | 10°30 | 3°D13 | 2° 5 | 12°44 | 7°59 | F 28 |
| S 29 | 0 32 22 | 6°13'26 | 12°21 | 21°57 | 10°38 | 24°33 | 8°21 | 23°20 | 23°45 | 9°50 | 10°30 | 3°13 | 2° 2 | 12°51 | 7°56 | S 29 |
| S 30 | 0 36 19 | 7♎12'15 | 24♋26 | 23♍39 | 11♍51 | 25♎13 | 8♉15 | 23♓16 | 23♓43 | 9♍52 | 10♑31 | 3♌13 | 1♌59 | 12♊58 | 7♓53 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n11 | 20n41 | 2s39 | 1n54 | 4s28 | 18n33 | 0s 2 | 1s57 | 0n35 | 13n26 | 1s24 | 3s57 | 2s20 | 2s47 | 0s48 | 8n53 | 0n42 | 19s21 | 3n38 | 19n 0 | 19n20 | 17n46 | 2s41 | 5n49 |
| S 2 | 7 49 | 20 44 | 1 39 | 2 22 | 4 20 | 18 18 | 0n 2 | 2 13 | 0 35 | 13 25 | 1 24 | 3 59 | 2 20 | 2 48 | 0 48 | 8 53 | 0 42 | 19 22 | 3 38 | 19 0 | 19 21 | 17 47 | 2 43 | 5 49 |
| M 3 | 7 27 | 19 48 | 0 33 | 2 51 | 4 11 | 18 2 | 0 5 | 2 29 | 0 34 | 13 25 | 1 24 | 4 0 | 2 20 | 2 49 | 0 48 | 8 52 | 0 42 | 19 22 | 3 38 | 18 59 | 19 22 | 17 49 | 2 44 | 5 49 |
| T 4 | 7 5 | 17 52 | 0n36 | 3 23 | 4 0 | 17 46 | 0 8 | 2 44 | 0 34 | 13 24 | 1 24 | 4 2 | 2 20 | 2 50 | 0 48 | 8 51 | 0 42 | 19 22 | 3 38 | 18 59 | 19 23 | 17 50 | 2 45 | 5 49 |
| W 5 | 6 43 | 14 59 | 1 44 | 3 55 | 3 48 | 17 29 | 0 11 | 3 0 | 0 33 | 13 24 | 1 25 | 4 4 | 2 21 | 2 51 | 0 48 | 8 50 | 0 42 | 19 22 | 3 37 | 19 0 | 19 23 | 17 52 | 2 46 | 5 48 |
| T 6 | 6 21 | 11 16 | 2 48 | 4 28 | 3 33 | 17 12 | 0 14 | 3 16 | 0 32 | 13 23 | 1 25 | 4 6 | 2 21 | 2 52 | 0 48 | 8 49 | 0 42 | 19 23 | 3 37 | 19 1 | 19 24 | 17 53 | 2 47 | 5 48 |
| F 7 | 5 59 | 6 53 | 3 45 | 5 2 | 3 17 | 16 54 | 0 17 | 3 31 | 0 32 | 13 22 | 1 25 | 4 8 | 2 21 | 2 52 | 0 48 | 8 49 | 0 42 | 19 23 | 3 37 | 19 2 | 19 25 | 17 55 | 2 49 | 5 48 |
| S 8 | 5 36 | 2 3 | 4 29 | 5 34 | 3 0 | 16 36 | 0 19 | 3 47 | 0 31 | 13 21 | 1 25 | 4 10 | 2 21 | 2 53 | 0 48 | 8 48 | 0 42 | 19 23 | 3 37 | 19 3 | 19 26 | 17 56 | 2 50 | 5 48 |
| S 9 | 5 14 | 2s56 | 4 58 | 6 6 | 2 42 | 16 17 | 0 22 | 4 3 | 0 31 | 13 21 | 1 25 | 4 12 | 2 21 | 2 54 | 0 48 | 8 47 | 0 42 | 19 23 | 3 37 | 19 5 | 19 26 | 17 58 | 2 51 | 5 48 |
| M10 | 4 51 | 7 49 | 5 9 | 6 35 | 2 24 | 15 58 | 0 25 | 4 19 | 0 30 | 13 20 | 1 26 | 4 14 | 2 21 | 2 55 | 0 48 | 8 46 | 0 42 | 19 23 | 3 36 | 19 6 | 19 27 | 17 59 | 2 52 | 5 48 |
| T 11 | 4 28 | 12 18 | 5 0 | 7 2 | 2 4 | 15 38 | 0 28 | 4 34 | 0 29 | 13 19 | 1 26 | 4 15 | 2 21 | 2 56 | 0 48 | 8 45 | 0 42 | 19 24 | 3 36 | 19 8 | 19 28 | 18 1 | 2 53 | 5 48 |
| W12 | 4 6 | 16 5 | 4 34 | 7 27 | 1 45 | 15 18 | 0 31 | 4 50 | 0 29 | 13 18 | 1 26 | 4 17 | 2 21 | 2 57 | 0 48 | 8 44 | 0 42 | 19 24 | 3 36 | 19 8 | 19 29 | 18 2 | 2 55 | 5 48 |
| T 13 | 3 43 | 18 53 | 3 50 | 7 48 | 1 26 | 14 58 | 0 33 | 5 6 | 0 28 | 13 17 | 1 26 | 4 19 | 2 21 | 2 58 | 0 48 | 8 44 | 0 42 | 19 24 | 3 36 | 19 9 | 19 29 | 18 4 | 2 56 | 5 47 |
| F 14 | 3 20 | 20 32 | 2 53 | 8 6 | 1 7 | 14 37 | 0 36 | 5 21 | 0 28 | 13 15 | 1 26 | 4 21 | 2 21 | 2 59 | 0 48 | 8 43 | 0 42 | 19 24 | 3 36 | 19 9 | 19 30 | 18 5 | 2 57 | 5 47 |
| S 15 | 2 57 | 20 52 | 1 45 | 8 20 | 0 48 | 14 15 | 0 39 | 5 37 | 0 27 | 13 14 | 1 27 | 4 23 | 2 21 | 3 0 | 0 48 | 8 42 | 0 42 | 19 25 | 3 35 | 19 8 | 19 31 | 18 6 | 2 58 | 5 47 |
| S 16 | 2 34 | 19 56 | 0 33 | 8 30 | 0 30 | 13 54 | 0 41 | 5 52 | 0 27 | 13 13 | 1 27 | 4 25 | 2 21 | 3 1 | 0 48 | 8 41 | 0 42 | 19 25 | 3 35 | 19 8 | 19 31 | 18 8 | 3 0 | 5 47 |
| M17 | 2 11 | 17 48 | 0s41 | 8 36 | 0 13 | 13 31 | 0 44 | 6 8 | 0 26 | 13 12 | 1 27 | 4 27 | 2 21 | 3 2 | 0 48 | 8 40 | 0 42 | 19 25 | 3 35 | 19 8 | 19 32 | 18 9 | 3 1 | 5 47 |
| T 18 | 1 48 | 14 42 | 1 52 | 8 38 | 0n 4 | 13 9 | 0 46 | 6 24 | 0 25 | 13 10 | 1 27 | 4 29 | 2 21 | 3 3 | 0 48 | 8 40 | 0 42 | 19 25 | 3 35 | 19 9 | 19 33 | 18 11 | 3 2 | 5 47 |
| W19 | 1 24 | 10 52 | 2 55 | 8 36 | 0 19 | 12 46 | 0 49 | 6 39 | 0 25 | 13 9 | 1 27 | 4 30 | 2 21 | 3 4 | 0 48 | 8 39 | 0 42 | 19 26 | 3 35 | 19 10 | 19 34 | 18 12 | 3 3 | 5 46 |
| T 20 | 1 1 | 6 33 | 3 48 | 8 29 | 0 33 | 12 23 | 0 51 | 6 55 | 0 24 | 13 7 | 1 28 | 4 32 | 2 22 | 3 5 | 0 48 | 8 38 | 0 42 | 19 26 | 3 34 | 19 11 | 19 34 | 18 14 | 3 4 | 5 46 |
| F 21 | 0 38 | 2 1 | 4 28 | 8 18 | 0 46 | 11 59 | 0 53 | 7 10 | 0 24 | 13 6 | 1 28 | 4 34 | 2 22 | 3 6 | 0 48 | 8 37 | 0 42 | 19 26 | 3 34 | 19 13 | 19 35 | 18 15 | 3 6 | 5 46 |
| S 22 | 0 15 | 2n31 | 4 53 | 8 4 | 0 58 | 11 35 | 0 55 | 7 25 | 0 23 | 13 4 | 1 28 | 4 36 | 2 22 | 3 7 | 0 48 | 8 36 | 0 42 | 19 26 | 3 34 | 19 16 | 19 36 | 18 16 | 3 7 | 5 46 |
| S 23 | 0s 8 | 6 52 | 5 4 | 7 46 | 1 8 | 11 11 | 0 58 | 7 41 | 0 22 | 13 3 | 1 28 | 4 38 | 2 22 | 3 8 | 0 48 | 8 36 | 0 42 | 19 26 | 3 34 | 19 18 | 19 36 | 18 18 | 3 8 | 5 46 |
| M24 | 0 32 | 10 51 | 5 1 | 7 24 | 1 18 | 10 46 | 1 0 | 7 56 | 0 22 | 13 1 | 1 28 | 4 40 | 2 22 | 3 9 | 0 48 | 8 35 | 0 42 | 19 27 | 3 33 | 19 20 | 19 37 | 18 19 | 3 9 | 5 45 |
| T 25 | 0 55 | 14 21 | 4 44 | 6 59 | 1 26 | 10 21 | 1 2 | 8 11 | 0 21 | 12 59 | 1 28 | 4 41 | 2 22 | 3 9 | 0 48 | 8 34 | 0 42 | 19 27 | 3 33 | 19 22 | 19 38 | 18 21 | 3 10 | 5 45 |
| W26 | 1 18 | 17 13 | 4 15 | 6 30 | 1 33 | 9 56 | 1 4 | 8 27 | 0 21 | 12 58 | 1 28 | 4 43 | 2 22 | 3 10 | 0 48 | 8 33 | 0 42 | 19 27 | 3 33 | 19 23 | 19 39 | 18 22 | 3 12 | 5 45 |
| T 27 | 1 42 | 19 21 | 3 35 | 5 59 | 1 39 | 9 31 | 1 6 | 8 42 | 0 20 | 12 56 | 1 29 | 4 45 | 2 22 | 3 11 | 0 48 | 8 33 | 0 42 | 19 27 | 3 33 | 19 24 | 19 39 | 18 24 | 3 13 | 5 45 |
| F 28 | 2 5 | 20 38 | 2 46 | 5 26 | 1 44 | 9 5 | 1 8 | 8 57 | 0 20 | 12 54 | 1 29 | 4 47 | 2 22 | 3 12 | 0 48 | 8 32 | 0 42 | 19 27 | 3 33 | 19 25 | 19 40 | 18 25 | 3 14 | 5 45 |
| S 29 | 2 28 | 21 1 | 1 49 | 4 50 | 1 47 | 8 39 | 1 9 | 9 12 | 0 19 | 12 52 | 1 29 | 4 48 | 2 22 | 3 13 | 0 48 | 8 31 | 0 42 | 19 28 | 3 32 | 19 25 | 19 41 | 18 26 | 3 15 | 5 44 |
| S 30 | 2s51 | 20n26 | 0s47 | 4n12 | 1n50 | 8n12 | 1n11 | 9s27 | 0n18 | 12n50 | 1s29 | 4s50 | 2s22 | 3s14 | 0s48 | 8n30 | 0n42 | 19s28 | 3n32 | 19n24 | 19n41 | 18n28 | 3s16 | 5n44 |

Julian Day Number = 2546751.5, Delta T = 235.06 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°23'01, Lahiri = 27°30'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 40 16 | 8♎11'05 | 6♌46 | 25♍23 | 13♍ 5 | 25♎52 | 8°R 9 | 23°R12 | 23°R40 | 9♍54 | 10♑31 | 3°R14 | 1♌55 | 13♊ 4 | 7°R51 | M 1 |
| T 2 | 0 44 12 | 9° 9'58 | 19°27 | 27° 9 | 14°18 | 26°32 | 8♉ 3 | 23♓ 7 | 23♓38 | 9°56 | 10°31 | 3♌12 | 1°52 | 13°11 | 7♓48 | T 2 |
| W 3 | 0 48 9 | 10° 8'53 | 2♍31 | 28°55 | 15°32 | 27°12 | 7°57 | 23° 3 | 23°36 | 9°58 | 10°32 | 3° 9 | 1°49 | 13°18 | 7°46 | W 3 |
| T 4 | 0 52 5 | 11° 7'50 | 16° 0 | 0♎42 | 16°46 | 27°52 | 7°50 | 22°59 | 23°34 | 10° 0 | 10°32 | 3° 3 | 1°46 | 13°25 | 7°44 | T 4 |
| F 5 | 0 56 2 | 12° 6'49 | 29°54 | 2°30 | 18° 0 | 28°32 | 7°44 | 22°54 | 23°31 | 10° 2 | 10°32 | 2°54 | 1°43 | 13°31 | 7°41 | F 5 |
| S 6 | 0 59 58 | 13° 5'50 | 14♎10 | 4°18 | 19°14 | 29°13 | 7°37 | 22°50 | 23°29 | 10° 4 | 10°33 | 2°44 | 1°39 | 13°38 | 7°39 | S 6 |
| S 7 | 1 3 55 | 14° 4'53 | 28°43 | 6° 6 | 20°28 | 29°53 | 7°30 | 22°46 | 23°27 | 10° 6 | 10°33 | 2°33 | 1°36 | 13°45 | 7°37 | S 7 |
| M 8 | 1 7 51 | 15° 3'58 | 13♏24 | 7°54 | 21°42 | 0♏33 | 7°23 | 22°42 | 23°25 | 10° 8 | 10°34 | 2°23 | 1°33 | 13°51 | 7°35 | M 8 |
| T 9 | 1 11 48 | 16° 3'06 | 28° 6 | 9°42 | 22°56 | 1°13 | 7°16 | 22°38 | 23°23 | 10°10 | 10°34 | 2°14 | 1°30 | 13°58 | 7°32 | T 9 |
| W10 | 1 15 45 | 17° 2'15 | 12♐43 | 11°29 | 24°10 | 1°54 | 7° 9 | 22°34 | 23°20 | 10°11 | 10°35 | 2° 8 | 1°27 | 14° 5 | 7°30 | W10 |
| T 11 | 1 19 41 | 18° 1'25 | 27° 8 | 13°16 | 25°24 | 2°34 | 7° 2 | 22°30 | 23°18 | 10°13 | 10°35 | 2° 4 | 1°24 | 14°11 | 7°28 | T 11 |
| F 12 | 1 23 38 | 19° 0'38 | 11♑19 | 15° 2 | 26°38 | 3°14 | 6°55 | 22°26 | 23°16 | 10°15 | 10°36 | 2° 2 | 1°20 | 14°18 | 7°26 | F 12 |
| S 13 | 1 27 34 | 19°59'52 | 25°15 | 16°48 | 27°52 | 3°55 | 6°47 | 22°22 | 23°14 | 10°17 | 10°37 | 2° 2 | 1°17 | 14°25 | 7°24 | S 13 |
| S 14 | 1 31 31 | 20°59'08 | 8♒55 | 18°33 | 29° 7 | 4°35 | 6°40 | 22°19 | 23°12 | 10°19 | 10°37 | 2° 2 | 1°14 | 14°31 | 7°22 | S 14 |
| M15 | 1 35 27 | 21°58'26 | 22°21 | 20°18 | 0♎21 | 5°16 | 6°32 | 22°15 | 23°10 | 10°20 | 10°38 | 2° 1 | 1°11 | 14°38 | 7°20 | M15 |
| T 16 | 1 39 24 | 22°57'45 | 5♓35 | 22° 2 | 1°35 | 5°57 | 6°25 | 22°11 | 23° 8 | 10°22 | 10°39 | 1°57 | 1° 8 | 14°45 | 7°18 | T 16 |
| W17 | 1 43 20 | 23°57'06 | 18°36 | 23°45 | 2°49 | 6°37 | 6°17 | 22° 8 | 23° 6 | 10°24 | 10°39 | 1°51 | 1° 5 | 14°51 | 7°17 | W17 |
| T 18 | 1 47 17 | 24°56'29 | 1♈27 | 25°27 | 4° 4 | 7°18 | 6° 9 | 22° 4 | 23° 4 | 10°26 | 10°40 | 1°42 | 1° 1 | 14°58 | 7°15 | T 18 |
| F 19 | 1 51 13 | 25°55'54 | 14° 7 | 27° 9 | 5°18 | 7°59 | 6° 1 | 22° 1 | 23° 2 | 10°27 | 10°41 | 1°30 | 0°58 | 15° 5 | 7°13 | F 19 |
| S 20 | 1 55 10 | 26°55'21 | 26°36 | 28°50 | 6°33 | 8°40 | 5°53 | 21°57 | 23° 0 | 10°29 | 10°42 | 1°16 | 0°55 | 15°12 | 7°12 | S 20 |
| S 21 | 1 59 7 | 27°54'49 | 8♉55 | 0♏31 | 7°47 | 9°20 | 5°45 | 21°54 | 22°59 | 10°31 | 10°43 | 1° 2 | 0°52 | 15°18 | 7°10 | S 21 |
| M22 | 2 3 3 | 28°54'20 | 21° 3 | 2°10 | 9° 2 | 10° 1 | 5°37 | 21°51 | 22°57 | 10°32 | 10°44 | 0°48 | 0°49 | 15°25 | 7° 8 | M22 |
| T 23 | 2 7 0 | 29°53'53 | 3♊ 3 | 3°49 | 10°16 | 10°42 | 5°29 | 21°48 | 22°55 | 10°34 | 10°45 | 0°37 | 0°45 | 15°32 | 7° 7 | T 23 |
| W24 | 2 10 56 | 0♏53'29 | 14°55 | 5°28 | 11°31 | 11°23 | 5°21 | 21°45 | 22°53 | 10°35 | 10°46 | 0°28 | 0°42 | 15°38 | 7° 6 | W24 |
| T 25 | 2 14 53 | 1°53'06 | 26°44 | 7° 6 | 12°46 | 12° 4 | 5°13 | 21°42 | 22°52 | 10°37 | 10°47 | 0°22 | 0°39 | 15°45 | 7° 4 | T 25 |
| F 26 | 2 18 49 | 2°52'46 | 8♋32 | 8°43 | 14° 0 | 12°46 | 5° 5 | 21°39 | 22°50 | 10°39 | 10°48 | 0°18 | 0°36 | 15°52 | 7° 3 | F 26 |
| S 27 | 2 22 46 | 3°52'28 | 20°25 | 10°20 | 15°15 | 13°27 | 4°57 | 21°36 | 22°48 | 10°40 | 10°49 | 0°17 | 0°33 | 15°58 | 7° 2 | S 27 |
| S 28 | 2 26 42 | 4°52'12 | 2♌27 | 11°56 | 16°30 | 14° 8 | 4°49 | 21°33 | 22°47 | 10°42 | 10°50 | 0°17 | 0°30 | 16° 5 | 7° 0 | S 28 |
| M29 | 2 30 39 | 5°51'58 | 14°44 | 13°31 | 17°45 | 14°49 | 4°40 | 21°31 | 22°45 | 10°43 | 10°51 | 0°16 | 0°26 | 16°12 | 6°59 | M29 |
| T 30 | 2 34 36 | 6°51'47 | 27°22 | 15° 6 | 18°59 | 15°31 | 4°32 | 21°28 | 22°44 | 10°44 | 10°52 | 0°15 | 0°23 | 16°18 | 6°58 | T 30 |
| W31 | 2 38 32 | 7♏51'37 | 10♍25 | 16♏41 | 20♎14 | 16♏12 | 4♉24 | 21♓26 | 22♓42 | 10♍46 | 10♑53 | 0♌12 | 0♌20 | 16♊25 | 6♓57 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s15 | 18n51 | 0n19 | 3n33 | 1n52 | 7n46 | 1n13 | 9s42 | 0n18 | 12n48 | 1s29 | 4s52 | 2s22 | 3s15 | 0s48 | 8n30 | 0n42 | 19s28 | 3n32 | 19n24 | 19n42 | 18n29 | 3s17 | 5n44 |
| T 2 | 3 38 | 16 19 | 1 25 | 2 52 | 1 53 | 7 19 | 1 15 | 9 57 | 0 17 | 12 46 | 1 29 | 4 54 | 2 22 | 3 16 | 0 48 | 8 29 | 0 42 | 19 28 | 3 32 | 19 25 | 19 43 | 18 30 | 3 19 | 5 43 |
| W 3 | 4 1 | 12 53 | 2 29 | 2 9 | 1 53 | 6 52 | 1 16 | 10 12 | 0 17 | 12 44 | 1 29 | 4 55 | 2 21 | 3 17 | 0 48 | 8 28 | 0 42 | 19 28 | 3 32 | 19 25 | 19 44 | 18 32 | 3 20 | 5 43 |
| T 4 | 4 24 | 8 41 | 3 27 | 1 26 | 1 52 | 6 25 | 1 18 | 10 27 | 0 16 | 12 42 | 1 29 | 4 57 | 2 21 | 3 18 | 0 48 | 8 27 | 0 42 | 19 29 | 3 31 | 19 27 | 19 44 | 18 33 | 3 21 | 5 43 |
| F 5 | 4 47 | 3 55 | 4 14 | 0 42 | 1 51 | 5 57 | 1 19 | 10 42 | 0 15 | 12 39 | 1 29 | 4 59 | 2 21 | 3 18 | 0 48 | 8 27 | 0 42 | 19 29 | 3 31 | 19 29 | 19 45 | 18 35 | 3 22 | 5 43 |
| S 6 | 5 10 | 1s11 | 4 46 | 0s 2 | 1 49 | 5 29 | 1 20 | 10 57 | 0 15 | 12 37 | 1 30 | 5 0 | 2 21 | 3 19 | 0 48 | 8 26 | 0 42 | 19 29 | 3 31 | 19 31 | 19 46 | 18 36 | 3 23 | 5 42 |
| S 7 | 5 33 | 6 18 | 5 1 | 0 48 | 1 46 | 5 2 | 1 22 | 11 11 | 0 14 | 12 35 | 1 30 | 5 2 | 2 21 | 3 20 | 0 48 | 8 25 | 0 42 | 19 29 | 3 31 | 19 34 | 19 46 | 18 37 | 3 24 | 5 42 |
| M 8 | 5 56 | 11 7 | 4 56 | 1 33 | 1 43 | 4 34 | 1 23 | 11 26 | 0 14 | 12 33 | 1 30 | 5 3 | 2 21 | 3 21 | 0 48 | 8 25 | 0 42 | 19 29 | 3 31 | 19 36 | 19 47 | 18 39 | 3 25 | 5 42 |
| T 9 | 6 18 | 15 17 | 4 32 | 2 19 | 1 40 | 4 5 | 1 24 | 11 41 | 0 13 | 12 30 | 1 30 | 5 5 | 2 21 | 3 22 | 0 48 | 8 24 | 0 42 | 19 29 | 3 30 | 19 38 | 19 48 | 18 40 | 3 26 | 5 42 |
| W10 | 6 41 | 18 29 | 3 50 | 3 4 | 1 36 | 3 37 | 1 25 | 11 55 | 0 12 | 12 28 | 1 30 | 5 6 | 2 21 | 3 23 | 0 48 | 8 23 | 0 42 | 19 30 | 3 30 | 19 39 | 19 49 | 18 41 | 3 27 | 5 41 |
| T 11 | 7 4 | 20 29 | 2 54 | 3 50 | 1 31 | 3 9 | 1 26 | 12 10 | 0 12 | 12 25 | 1 30 | 5 8 | 2 21 | 3 24 | 0 48 | 8 23 | 0 42 | 19 30 | 3 30 | 19 40 | 19 49 | 18 43 | 3 28 | 5 41 |
| F 12 | 7 26 | 21 8 | 1 47 | 4 35 | 1 26 | 2 40 | 1 27 | 12 24 | 0 11 | 12 23 | 1 30 | 5 9 | 2 21 | 3 24 | 0 48 | 8 22 | 0 42 | 19 30 | 3 30 | 19 41 | 19 50 | 18 44 | 3 29 | 5 41 |
| S 13 | 7 48 | 20 28 | 0 36 | 5 20 | 1 21 | 2 11 | 1 28 | 12 38 | 0 11 | 12 21 | 1 30 | 5 11 | 2 21 | 3 25 | 0 48 | 8 21 | 0 42 | 19 30 | 3 29 | 19 41 | 19 51 | 18 46 | 3 31 | 5 40 |
| S 14 | 8 11 | 18 35 | 0s36 | 6 5 | 1 16 | 1 43 | 1 29 | 12 52 | 0 10 | 12 18 | 1 30 | 5 12 | 2 21 | 3 26 | 0 48 | 8 21 | 0 42 | 19 30 | 3 29 | 19 41 | 19 51 | 18 47 | 3 32 | 5 40 |
| M15 | 8 33 | 15 42 | 1 45 | 6 50 | 1 10 | 1 14 | 1 29 | 13 7 | 0 10 | 12 16 | 1 30 | 5 14 | 2 21 | 3 27 | 0 48 | 8 20 | 0 42 | 19 30 | 3 29 | 19 41 | 19 52 | 18 48 | 3 33 | 5 40 |
| T 16 | 8 55 | 12 3 | 2 47 | 7 34 | 1 5 | 0 45 | 1 30 | 13 21 | 0 9 | 12 13 | 1 30 | 5 15 | 2 21 | 3 27 | 0 48 | 8 19 | 0 42 | 19 30 | 3 29 | 19 42 | 19 53 | 18 50 | 3 34 | 5 39 |
| W17 | 9 17 | 7 52 | 3 40 | 8 18 | 0 59 | 0 16 | 1 31 | 13 35 | 0 8 | 12 11 | 1 30 | 5 16 | 2 21 | 3 28 | 0 48 | 8 19 | 0 42 | 19 31 | 3 29 | 19 43 | 19 53 | 18 51 | 3 34 | 5 39 |
| T 18 | 9 39 | 3 24 | 4 20 | 9 1 | 0 52 | 0s13 | 1 31 | 13 48 | 0 8 | 12 8 | 1 30 | 5 18 | 2 20 | 3 29 | 0 48 | 8 18 | 0 42 | 19 31 | 3 28 | 19 45 | 19 54 | 18 52 | 3 35 | 5 39 |
| F 19 | 10 0 | 1n10 | 4 46 | 9 44 | 0 46 | 0 42 | 1 31 | 14 2 | 0 7 | 12 5 | 1 30 | 5 19 | 2 20 | 3 30 | 0 48 | 8 17 | 0 42 | 19 31 | 3 28 | 19 48 | 19 55 | 18 54 | 3 36 | 5 38 |
| S 20 | 10 22 | 5 36 | 4 59 | 10 26 | 0 40 | 1 11 | 1 32 | 14 16 | 0 7 | 12 3 | 1 30 | 5 20 | 2 20 | 3 30 | 0 48 | 8 17 | 0 42 | 19 31 | 3 28 | 19 51 | 19 55 | 18 55 | 3 37 | 5 38 |
| S 21 | 10 43 | 9 45 | 4 57 | 11 7 | 0 33 | 1 40 | 1 32 | 14 29 | 0 6 | 12 0 | 1 30 | 5 21 | 2 20 | 3 31 | 0 48 | 8 16 | 0 42 | 19 31 | 3 28 | 19 54 | 19 56 | 18 56 | 3 38 | 5 38 |
| M22 | 11 4 | 13 28 | 4 42 | 11 48 | 0 26 | 2 10 | 1 32 | 14 43 | 0 5 | 11 58 | 1 30 | 5 22 | 2 20 | 3 32 | 0 48 | 8 16 | 0 42 | 19 31 | 3 28 | 19 57 | 19 57 | 18 58 | 3 39 | 5 37 |
| T 23 | 11 25 | 16 35 | 4 14 | 12 28 | 0 20 | 2 39 | 1 32 | 14 56 | 0 5 | 11 55 | 1 30 | 5 24 | 2 20 | 3 32 | 0 48 | 8 15 | 0 42 | 19 31 | 3 27 | 19 59 | 19 58 | 18 59 | 3 40 | 5 37 |
| W24 | 11 46 | 18 59 | 3 35 | 13 7 | 0 13 | 3 8 | 1 33 | 15 10 | 0 4 | 11 52 | 1 30 | 5 25 | 2 20 | 3 33 | 0 48 | 8 14 | 0 43 | 19 32 | 3 27 | 20 1 | 19 58 | 19 0 | 3 41 | 5 37 |
| T 25 | 12 7 | 20 34 | 2 47 | 13 46 | 0 6 | 3 37 | 1 33 | 15 23 | 0 4 | 11 50 | 1 30 | 5 26 | 2 20 | 3 34 | 0 48 | 8 14 | 0 43 | 19 32 | 3 27 | 20 3 | 19 59 | 19 2 | 3 42 | 5 36 |
| F 26 | 12 27 | 21 16 | 1 52 | 14 24 | 0s 1 | 4 6 | 1 32 | 15 36 | 0 3 | 11 47 | 1 30 | 5 27 | 2 20 | 3 34 | 0 48 | 8 13 | 0 43 | 19 32 | 3 27 | 20 3 | 20 0 | 19 3 | 3 42 | 5 36 |
| S 27 | 12 47 | 21 0 | 0 52 | 15 1 | 0 7 | 4 35 | 1 32 | 15 49 | 0 2 | 11 44 | 1 30 | 5 28 | 2 19 | 3 35 | 0 48 | 8 13 | 0 43 | 19 32 | 3 27 | 20 4 | 20 0 | 19 4 | 3 43 | 5 35 |
| S 28 | 13 8 | 19 46 | 0n12 | 15 37 | 0 14 | 5 4 | 1 32 | 16 2 | 0 2 | 11 42 | 1 30 | 5 29 | 2 19 | 3 36 | 0 48 | 8 12 | 0 43 | 19 32 | 3 26 | 20 4 | 20 1 | 19 5 | 3 44 | 5 35 |
| M29 | 13 27 | 17 36 | 1 16 | 16 13 | 0 21 | 5 32 | 1 32 | 16 14 | 0 1 | 11 39 | 1 30 | 5 30 | 2 19 | 3 36 | 0 48 | 8 12 | 0 43 | 19 32 | 3 26 | 20 4 | 20 2 | 19 7 | 3 45 | 5 35 |
| T 30 | 13 47 | 14 32 | 2 18 | 16 47 | 0 28 | 6 1 | 1 31 | 16 27 | 0 1 | 11 36 | 1 30 | 5 30 | 2 19 | 3 37 | 0 48 | 8 11 | 0 43 | 19 32 | 3 26 | 20 4 | 20 2 | 19 8 | 3 46 | 5 34 |
| W31 | 14s 7 | 10n40 | 3n15 | 17s21 | 0s34 | 6s29 | 1n31 | 16s40 | 0n 0 | 11n34 | 1s30 | 5s31 | 2s19 | 3s37 | 0s48 | 8n11 | 0n43 | 19s32 | 3n26 | 20n 5 | 20n 3 | 19n 9 | 3s46 | 5n34 |

Julian Day Number = 2546781.5, Delta T = 235.17 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°23'05, Lahiri = 27°30'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 42 29 | 8♏51'30 | 23♍56 | 18♏15 | 21♎29 | 16♏53 | 4°R16 | 21°R23 | 22°R41 | 10♍47 | 10♑54 | 0°R 6 | 0♌17 | 16♊32 | 6°R56 | T 1 |
| F 2 | 2 46 25 | 9°51'25 | 7♎56 | 19°48 | 22°44 | 17°35 | 4♉ 8 | 21♓21 | 22♓39 | 10°48 | 10°56 | 29♋57 | 0°14 | 16°38 | 6♓55 | F 2 |
| S 3 | 2 50 22 | 10°51'22 | 22°24 | 21°21 | 23°59 | 18°17 | 4° 0 | 21°19 | 22°38 | 10°50 | 10°57 | 29°47 | 0°11 | 16°45 | 6°54 | S 3 |
| S 4 | 2 54 18 | 11°51'21 | 7♏14 | 22°53 | 25°14 | 18°58 | 3°52 | 21°17 | 22°37 | 10°51 | 10°58 | 29°35 | 0° 7 | 16°52 | 6°54 | S 4 |
| M 5 | 2 58 15 | 12°51'22 | 22°16 | 24°25 | 26°29 | 19°40 | 3°44 | 21°15 | 22°35 | 10°52 | 10°59 | 29°24 | 0° 4 | 16°58 | 6°53 | M 5 |
| T 6 | 3 2 11 | 13°51'25 | 7♐23 | 25°57 | 27°44 | 20°22 | 3°36 | 21°13 | 22°34 | 10°54 | 11° 1 | 29°14 | 0° 1 | 17° 5 | 6°52 | T 6 |
| W 7 | 3 6 8 | 14°51'30 | 22°22 | 27°28 | 28°59 | 21° 3 | 3°28 | 21°11 | 22°33 | 10°55 | 11° 2 | 29° 7 | 29♋58 | 17°12 | 6°52 | W 7 |
| T 8 | 3 10 5 | 15°51'36 | 7♑ 7 | 28°59 | 0♏14 | 21°45 | 3°21 | 21° 9 | 22°32 | 10°56 | 11° 3 | 29° 3 | 29°55 | 17°19 | 6°51 | T 8 |
| F 9 | 3 14 1 | 16°51'44 | 21°32 | 0♐29 | 1°29 | 22°27 | 3°13 | 21° 8 | 22°31 | 10°57 | 11° 5 | 29° 2 | 29°51 | 17°25 | 6°51 | F 9 |
| S 10 | 3 17 58 | 17°51'53 | 5♒35 | 1°59 | 2°44 | 23° 9 | 3° 5 | 21° 6 | 22°29 | 10°58 | 11° 6 | 29°D 2 | 29°48 | 17°32 | 6°50 | S 10 |
| S 11 | 3 21 54 | 18°52'04 | 19°16 | 3°28 | 3°59 | 23°51 | 2°58 | 21° 5 | 22°28 | 10°59 | 11° 8 | 29°R 2 | 29°45 | 17°39 | 6°50 | S 11 |
| M12 | 3 25 51 | 19°52'16 | 2♓36 | 4°57 | 5°14 | 24°33 | 2°50 | 21° 4 | 22°27 | 11° 0 | 11° 9 | 29° 1 | 29°42 | 17°45 | 6°49 | M12 |
| T 13 | 3 29 47 | 20°52'30 | 15°38 | 6°26 | 6°30 | 25°15 | 2°43 | 21° 2 | 22°27 | 11° 1 | 11°11 | 28°59 | 29°39 | 17°52 | 6°49 | T 13 |
| W14 | 3 33 44 | 21°52'45 | 28°25 | 7°54 | 7°45 | 25°57 | 2°36 | 21° 1 | 22°26 | 11° 2 | 11°12 | 28°53 | 29°36 | 17°59 | 6°49 | W14 |
| T 15 | 3 37 40 | 22°53'01 | 10♈59 | 9°21 | 9° 0 | 26°39 | 2°28 | 21° 0 | 22°25 | 11° 3 | 11°14 | 28°45 | 29°32 | 18° 5 | 6°49 | T 15 |
| F 16 | 3 41 37 | 23°53'20 | 23°23 | 10°48 | 10°15 | 27°21 | 2°21 | 20°59 | 22°24 | 11° 4 | 11°15 | 28°35 | 29°29 | 18°12 | 6°D49 | F 16 |
| S 17 | 3 45 34 | 24°53'39 | 5♉38 | 12°14 | 11°30 | 28° 4 | 2°15 | 20°59 | 22°23 | 11° 5 | 11°17 | 28°23 | 29°26 | 18°19 | 6°49 | S 17 |
| S 18 | 3 49 30 | 25°54'00 | 17°44 | 13°40 | 12°46 | 28°46 | 2° 8 | 20°58 | 22°23 | 11° 6 | 11°18 | 28°10 | 29°23 | 18°25 | 6°49 | S 18 |
| M19 | 3 53 27 | 26°54'23 | 29°44 | 15° 5 | 14° 1 | 29°28 | 2° 1 | 20°57 | 22°22 | 11° 7 | 11°20 | 27°59 | 29°20 | 18°32 | 6°49 | M19 |
| T 20 | 3 57 23 | 27°54'48 | 11♊38 | 16°29 | 15°16 | 0♐11 | 1°54 | 20°57 | 22°21 | 11° 8 | 11°22 | 27°48 | 29°16 | 18°39 | 6°49 | T 20 |
| W21 | 4 1 20 | 28°55'14 | 23°28 | 17°52 | 16°31 | 0°53 | 1°48 | 20°56 | 22°21 | 11° 8 | 11°23 | 27°40 | 29°13 | 18°45 | 6°50 | W21 |
| T 22 | 4 5 16 | 29°55'42 | 5♋15 | 19°15 | 17°47 | 1°36 | 1°42 | 20°56 | 22°20 | 11° 9 | 11°25 | 27°35 | 29°10 | 18°52 | 6°50 | T 22 |
| F 23 | 4 9 13 | 0♐56'11 | 17° 4 | 20°36 | 19° 2 | 2°18 | 1°36 | 20°56 | 22°20 | 11°10 | 11°27 | 27°32 | 29° 7 | 18°59 | 6°50 | F 23 |
| S 24 | 4 13 9 | 1°56'43 | 28°57 | 21°57 | 20°17 | 3° 1 | 1°30 | 20°D56 | 22°19 | 11°11 | 11°28 | 27°D32 | 29° 4 | 19° 5 | 6°51 | S 24 |
| S 25 | 4 17 6 | 2°57'16 | 10♌59 | 23°16 | 21°32 | 3°44 | 1°24 | 20°56 | 22°19 | 11°11 | 11°30 | 27°32 | 29° 1 | 19°12 | 6°51 | S 25 |
| M26 | 4 21 3 | 3°57'50 | 23°14 | 24°33 | 22°48 | 4°26 | 1°18 | 20°56 | 22°19 | 11°12 | 11°32 | 27°33 | 28°57 | 19°19 | 6°52 | M26 |
| T 27 | 4 24 59 | 4°58'27 | 5♍48 | 25°49 | 24° 3 | 5° 9 | 1°13 | 20°56 | 22°19 | 11°12 | 11°34 | 27°R34 | 28°54 | 19°25 | 6°52 | T 27 |
| W28 | 4 28 56 | 5°59'05 | 18°44 | 27° 3 | 25°19 | 5°52 | 1° 7 | 20°57 | 22°18 | 11°13 | 11°35 | 27°33 | 28°51 | 19°32 | 6°53 | W28 |
| T 29 | 4 32 52 | 6°59'44 | 2♎ 8 | 28°15 | 26°34 | 6°35 | 1° 2 | 20°57 | 22°18 | 11°13 | 11°37 | 27°30 | 28°48 | 19°39 | 6°54 | T 29 |
| F 30 | 4 36 49 | 8♐ 0'26 | 16♎ 2 | 29♐24 | 27♏49 | 7♐18 | 0♉57 | 20♓58 | 22♓18 | 11♍14 | 11♑39 | 27♋25 | 28♋45 | 19♊45 | 6♓55 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s26 | 6n 8 | 4n 4 | 17s54 | 0s41 | 6s58 | 1n31 | 16s52 | 0s 1 | 11n31 | 1s30 | 5s32 | 2s19 | 3s38 | 0s48 | 8n10 | 0n43 | 19s32 | 3n26 | 20n 6 | 20n 4 | 19n11 | 3s47 | 5n34 |
| F 2 | 14 45 | 1 8 | 4 39 | 18 26 | 0 48 | 7 26 | 1 30 | 17 4 | 0 1 | 11 28 | 1 29 | 5 33 | 2 19 | 3 38 | 0 48 | 8 10 | 0 43 | 19 33 | 3 25 | 20 8 | 20 4 | 19 12 | 3 48 | 5 33 |
| S 3 | 15 4 | 4s 5 | 4 59 | 18 57 | 0 54 | 7 54 | 1 29 | 17 16 | 0 2 | 11 26 | 1 29 | 5 34 | 2 18 | 3 39 | 0 48 | 8 9 | 0 43 | 19 33 | 3 25 | 20 10 | 20 5 | 19 13 | 3 48 | 5 33 |
| S 4 | 15 22 | 9 12 | 4 58 | 19 27 | 1 1 | 8 22 | 1 29 | 17 28 | 0 2 | 11 23 | 1 29 | 5 34 | 2 18 | 3 39 | 0 48 | 8 9 | 0 43 | 19 33 | 3 25 | 20 12 | 20 6 | 19 15 | 3 49 | 5 32 |
| M 5 | 15 40 | 13 50 | 4 38 | 19 56 | 1 7 | 8 50 | 1 28 | 17 40 | 0 3 | 11 21 | 1 29 | 5 35 | 2 18 | 3 40 | 0 47 | 8 8 | 0 43 | 19 33 | 3 25 | 20 15 | 20 6 | 19 16 | 3 50 | 5 32 |
| T 6 | 15 58 | 17 36 | 3 58 | 20 24 | 1 13 | 9 18 | 1 27 | 17 52 | 0 3 | 11 18 | 1 29 | 5 35 | 2 18 | 3 40 | 0 47 | 8 8 | 0 43 | 19 33 | 3 25 | 20 17 | 20 7 | 19 17 | 3 50 | 5 32 |
| W 7 | 16 16 | 20 10 | 3 1 | 20 51 | 1 19 | 9 45 | 1 26 | 18 4 | 0 4 | 11 16 | 1 29 | 5 36 | 2 18 | 3 41 | 0 47 | 8 8 | 0 43 | 19 33 | 3 25 | 20 18 | 20 8 | 19 18 | 3 51 | 5 31 |
| T 8 | 16 34 | 21 19 | 1 53 | 21 17 | 1 25 | 10 12 | 1 25 | 18 15 | 0 5 | 11 13 | 1 29 | 5 37 | 2 18 | 3 41 | 0 47 | 8 7 | 0 43 | 19 33 | 3 24 | 20 19 | 20 8 | 19 20 | 3 51 | 5 31 |
| F 9 | 16 51 | 21 2 | 0 40 | 21 42 | 1 31 | 10 39 | 1 24 | 18 26 | 0 5 | 11 11 | 1 29 | 5 37 | 2 17 | 3 42 | 0 47 | 8 7 | 0 43 | 19 33 | 3 24 | 20 19 | 20 9 | 19 21 | 3 52 | 5 30 |
| S 10 | 17 8 | 19 25 | 0s35 | 22 6 | 1 37 | 11 6 | 1 23 | 18 38 | 0 6 | 11 8 | 1 28 | 5 37 | 2 17 | 3 42 | 0 47 | 8 6 | 0 43 | 19 33 | 3 24 | 20 19 | 20 10 | 19 22 | 3 52 | 5 30 |
| S 11 | 17 24 | 16 42 | 1 45 | 22 29 | 1 42 | 11 33 | 1 22 | 18 49 | 0 6 | 11 6 | 1 28 | 5 38 | 2 17 | 3 42 | 0 47 | 8 6 | 0 43 | 19 33 | 3 24 | 20 19 | 20 10 | 19 23 | 3 53 | 5 30 |
| M12 | 17 41 | 13 9 | 2 48 | 22 51 | 1 47 | 11 59 | 1 21 | 19 0 | 0 7 | 11 3 | 1 28 | 5 38 | 2 17 | 3 43 | 0 47 | 8 6 | 0 43 | 19 33 | 3 24 | 20 19 | 20 11 | 19 25 | 3 53 | 5 29 |
| T 13 | 17 57 | 9 3 | 3 41 | 23 12 | 1 52 | 12 25 | 1 20 | 19 10 | 0 8 | 11 1 | 1 28 | 5 39 | 2 17 | 3 43 | 0 47 | 8 5 | 0 43 | 19 33 | 3 23 | 20 20 | 20 12 | 19 26 | 3 54 | 5 29 |
| W14 | 18 13 | 4 38 | 4 22 | 23 31 | 1 57 | 12 50 | 1 18 | 19 21 | 0 8 | 10 59 | 1 28 | 5 39 | 2 17 | 3 43 | 0 47 | 8 5 | 0 43 | 19 33 | 3 23 | 20 21 | 20 12 | 19 27 | 3 54 | 5 28 |
| T 15 | 18 28 | 0 5 | 4 49 | 23 50 | 2 2 | 13 16 | 1 17 | 19 31 | 0 9 | 10 57 | 1 28 | 5 39 | 2 16 | 3 44 | 0 47 | 8 5 | 0 43 | 19 33 | 3 23 | 20 23 | 20 13 | 19 28 | 3 55 | 5 28 |
| F 16 | 18 43 | 4n24 | 5 2 | 24 7 | 2 6 | 13 41 | 1 16 | 19 42 | 0 9 | 10 54 | 1 27 | 5 39 | 2 16 | 3 44 | 0 47 | 8 4 | 0 43 | 19 34 | 3 23 | 20 25 | 20 14 | 19 30 | 3 55 | 5 28 |
| S 17 | 18 58 | 8 39 | 5 0 | 24 23 | 2 10 | 14 5 | 1 14 | 19 52 | 0 10 | 10 52 | 1 27 | 5 39 | 2 16 | 3 44 | 0 47 | 8 4 | 0 43 | 19 34 | 3 23 | 20 27 | 20 14 | 19 31 | 3 56 | 5 27 |
| S 18 | 19 12 | 12 31 | 4 46 | 24 38 | 2 14 | 14 29 | 1 13 | 20 2 | 0 11 | 10 50 | 1 27 | 5 39 | 2 16 | 3 44 | 0 47 | 8 4 | 0 43 | 19 34 | 3 23 | 20 30 | 20 15 | 19 32 | 3 56 | 5 27 |
| M19 | 19 26 | 15 51 | 4 18 | 24 51 | 2 18 | 14 53 | 1 11 | 20 11 | 0 11 | 10 48 | 1 27 | 5 40 | 2 16 | 3 45 | 0 47 | 8 3 | 0 43 | 19 34 | 3 22 | 20 32 | 20 16 | 19 33 | 3 56 | 5 26 |
| T 20 | 19 40 | 18 31 | 3 40 | 25 3 | 2 21 | 15 17 | 1 9 | 20 21 | 0 12 | 10 46 | 1 27 | 5 40 | 2 15 | 3 45 | 0 47 | 8 3 | 0 43 | 19 34 | 3 22 | 20 34 | 20 16 | 19 35 | 3 56 | 5 26 |
| W21 | 19 53 | 20 23 | 2 52 | 25 14 | 2 24 | 15 40 | 1 8 | 20 30 | 0 12 | 10 44 | 1 26 | 5 40 | 2 15 | 3 45 | 0 47 | 8 3 | 0 43 | 19 34 | 3 22 | 20 36 | 20 17 | 19 36 | 3 57 | 5 26 |
| T 22 | 20 6 | 21 22 | 1 56 | 25 24 | 2 26 | 16 3 | 1 6 | 20 40 | 0 13 | 10 42 | 1 26 | 5 39 | 2 15 | 3 45 | 0 47 | 8 3 | 0 43 | 19 34 | 3 22 | 20 37 | 20 18 | 19 37 | 3 57 | 5 25 |
| F 23 | 20 19 | 21 24 | 0 56 | 25 32 | 2 28 | 16 25 | 1 4 | 20 49 | 0 14 | 10 40 | 1 26 | 5 39 | 2 15 | 3 45 | 0 47 | 8 2 | 0 43 | 19 34 | 3 22 | 20 37 | 20 18 | 19 38 | 3 57 | 5 25 |
| S 24 | 20 31 | 20 28 | 0n 8 | 25 39 | 2 30 | 16 47 | 1 2 | 20 58 | 0 14 | 10 38 | 1 26 | 5 39 | 2 15 | 3 45 | 0 47 | 8 2 | 0 44 | 19 34 | 3 22 | 20 37 | 20 19 | 19 39 | 3 57 | 5 24 |
| S 25 | 20 43 | 18 36 | 1 12 | 25 44 | 2 31 | 17 9 | 1 1 | 21 6 | 0 15 | 10 36 | 1 25 | 5 39 | 2 15 | 3 46 | 0 47 | 8 2 | 0 44 | 19 34 | 3 21 | 20 37 | 20 20 | 19 41 | 3 58 | 5 24 |
| M26 | 20 55 | 15 52 | 2 14 | 25 49 | 2 31 | 17 30 | 0 59 | 21 15 | 0 15 | 10 35 | 1 25 | 5 39 | 2 14 | 3 46 | 0 47 | 8 2 | 0 44 | 19 34 | 3 21 | 20 37 | 20 20 | 19 42 | 3 58 | 5 24 |
| T 27 | 21 6 | 12 20 | 3 11 | 25 52 | 2 31 | 17 50 | 0 57 | 21 23 | 0 16 | 10 33 | 1 25 | 5 38 | 2 14 | 3 46 | 0 47 | 8 1 | 0 44 | 19 34 | 3 21 | 20 37 | 20 21 | 19 43 | 3 58 | 5 23 |
| W28 | 21 16 | 8 8 | 4 0 | 25 53 | 2 31 | 18 11 | 0 55 | 21 31 | 0 17 | 10 31 | 1 25 | 5 38 | 2 14 | 3 46 | 0 47 | 8 1 | 0 44 | 19 34 | 3 21 | 20 37 | 20 22 | 19 44 | 3 58 | 5 23 |
| T 29 | 21 27 | 3 25 | 4 39 | 25 53 | 2 30 | 18 30 | 0 53 | 21 39 | 0 17 | 10 30 | 1 24 | 5 38 | 2 14 | 3 46 | 0 47 | 8 1 | 0 44 | 19 34 | 3 21 | 20 38 | 20 22 | 19 45 | 3 58 | 5 22 |
| F 30 | 21s37 | 1s39 | 5n 2 | 25s52 | 2s28 | 18s49 | 0n51 | 21s47 | 0s18 | 10n28 | 1s24 | 5s37 | 2s14 | 3s46 | 0s47 | 8n 1 | 0n44 | 19s34 | 3n21 | 20n39 | 20n23 | 19n47 | 3s58 | 5n22 |

Julian Day Number = 2546812.5, Delta T = 235.29 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°23'10, Lahiri = 27°30'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2260

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 45 | 9♐ 1'08 | 0♏25 | 0♑31 | 29♏ 5 | 8♐ 1 | 0°R52 | 20♓59 | 22°D18 | 11♍14 | 11♑41 | 27°R19 | 28♋42 | 19♊52 | 6♓56 | S 1 |
| S 2 | 4 44 42 | 10° 1'53 | 15°14 | 1°34 | 0♐20 | 8°44 | 0♉47 | 20°59 | 22♓18 | 11°15 | 11°43 | 27♋11 | 28°38 | 19°59 | 6°57 | S 2 |
| M 3 | 4 48 38 | 11° 2'39 | 0♐22 | 2°34 | 1°36 | 9°27 | 0°43 | 21° 0 | 22°18 | 11°15 | 11°45 | 27° 4 | 28°35 | 20° 5 | 6°58 | M 3 |
| T 4 | 4 52 35 | 12° 3'26 | 15°39 | 3°30 | 2°51 | 10°10 | 0°39 | 21° 1 | 22°18 | 11°15 | 11°47 | 26°57 | 28°32 | 20°12 | 6°59 | T 4 |
| W 5 | 4 56 32 | 13° 4'15 | 0♑53 | 4°21 | 4° 6 | 10°53 | 0°35 | 21° 2 | 22°18 | 11°16 | 11°49 | 26°53 | 28°29 | 20°19 | 7° 0 | W 5 |
| T 6 | 5 0 28 | 14° 5'04 | 15°56 | 5° 6 | 5°22 | 11°36 | 0°31 | 21° 4 | 22°19 | 11°16 | 11°50 | 26°50 | 28°26 | 20°25 | 7° 1 | T 6 |
| F 7 | 5 4 25 | 15° 5'55 | 0♒39 | 5°45 | 6°37 | 12°20 | 0°27 | 21° 5 | 22°19 | 11°16 | 11°52 | 26°D50 | 28°22 | 20°32 | 7° 2 | F 7 |
| S 8 | 5 8 21 | 16° 6'46 | 14°57 | 6°17 | 7°53 | 13° 3 | 0°23 | 21° 6 | 22°19 | 11°16 | 11°54 | 26°51 | 28°19 | 20°39 | 7° 4 | S 8 |
| S 9 | 5 12 18 | 17° 7'39 | 28°49 | 6°42 | 9° 8 | 13°47 | 0°20 | 21° 8 | 22°20 | 11°17 | 11°56 | 26°52 | 28°16 | 20°46 | 7° 5 | S 9 |
| M10 | 5 16 14 | 18° 8'31 | 12♓15 | 6°58 | 10°24 | 14°30 | 0°17 | 21°10 | 22°20 | 11°17 | 11°58 | 26°R53 | 28°13 | 20°52 | 7° 6 | M10 |
| T 11 | 5 20 11 | 19° 9'25 | 25°17 | 7°R 5 | 11°39 | 15°13 | 0°14 | 21°11 | 22°21 | 11°17 | 12° 0 | 26°53 | 28°10 | 20°59 | 7° 8 | T 11 |
| W12 | 5 24 8 | 20°10'19 | 8♈ 0 | 7° 1 | 12°55 | 15°57 | 0°11 | 21°13 | 22°21 | 11°17 | 12° 2 | 26°52 | 28° 7 | 21° 6 | 7°10 | W12 |
| T 13 | 5 28 4 | 21°11'14 | 20°27 | 6°47 | 14°10 | 16°41 | 0° 9 | 21°15 | 22°22 | 11°R17 | 12° 4 | 26°48 | 28° 3 | 21°12 | 7°11 | T 13 |
| F 14 | 5 32 1 | 22°12'10 | 2♉40 | 6°21 | 15°26 | 17°24 | 0° 6 | 21°17 | 22°22 | 11°17 | 12° 6 | 26°43 | 28° 0 | 21°19 | 7°13 | F 14 |
| S 15 | 5 35 57 | 23°13'07 | 14°45 | 5°44 | 16°41 | 18° 8 | 0° 4 | 21°19 | 22°23 | 11°17 | 12° 8 | 26°37 | 27°57 | 21°26 | 7°15 | S 15 |
| S 16 | 5 39 54 | 24°14'04 | 26°42 | 4°55 | 17°57 | 18°52 | 0° 2 | 21°22 | 22°24 | 11°17 | 12°10 | 26°31 | 27°54 | 21°32 | 7°16 | S 16 |
| M17 | 5 43 50 | 25°15'02 | 8♊34 | 3°56 | 19°12 | 19°35 | 0° 0 | 21°24 | 22°24 | 11°17 | 12°12 | 26°25 | 27°51 | 21°39 | 7°18 | M17 |
| T 18 | 5 47 47 | 26°16'00 | 20°25 | 2°48 | 20°28 | 20°19 | 29♈59 | 21°26 | 22°25 | 11°17 | 12°14 | 26°20 | 27°48 | 21°46 | 7°20 | T 18 |
| W19 | 5 51 43 | 27°17'00 | 2♋14 | 1°33 | 21°43 | 21° 3 | 29°58 | 21°29 | 22°26 | 11°16 | 12°17 | 26°16 | 27°44 | 21°52 | 7°22 | W19 |
| T 20 | 5 55 40 | 28°18'00 | 14° 4 | 0°12 | 22°58 | 21°47 | 29°56 | 21°32 | 22°27 | 11°16 | 12°19 | 26°14 | 27°41 | 21°59 | 7°24 | T 20 |
| F 21 | 5 59 37 | 29°19'01 | 25°58 | 28♐49 | 24°14 | 22°31 | 29°56 | 21°34 | 22°28 | 11°16 | 12°21 | 26°D13 | 27°38 | 22° 6 | 7°26 | F 21 |
| S 22 | 6 3 33 | 0♑20'02 | 7♌57 | 27°27 | 25°29 | 23°15 | 29°55 | 21°37 | 22°29 | 11°16 | 12°23 | 26°14 | 27°35 | 22°12 | 7°28 | S 22 |
| S 23 | 6 7 30 | 1°21'05 | 20° 5 | 26° 8 | 26°45 | 23°59 | 29°54 | 21°40 | 22°30 | 11°15 | 12°25 | 26°15 | 27°32 | 22°19 | 7°30 | S 23 |
| M24 | 6 11 26 | 2°22'08 | 2♍25 | 24°54 | 28° 0 | 24°43 | 29°54 | 21°43 | 22°31 | 11°15 | 12°27 | 26°17 | 27°28 | 22°26 | 7°33 | M24 |
| T 25 | 6 15 23 | 3°23'12 | 15° 0 | 23°48 | 29°16 | 25°27 | 29°D54 | 21°46 | 22°32 | 11°15 | 12°29 | 26°19 | 27°25 | 22°32 | 7°35 | T 25 |
| W26 | 6 19 19 | 4°24'17 | 27°54 | 22°51 | 0♑31 | 26°12 | 29°54 | 21°50 | 22°34 | 11°14 | 12°31 | 26°20 | 27°22 | 22°39 | 7°37 | W26 |
| T 27 | 6 23 16 | 5°25'22 | 11♎11 | 22° 5 | 1°47 | 26°56 | 29°55 | 21°53 | 22°35 | 11°14 | 12°33 | 26°R20 | 27°19 | 22°46 | 7°40 | T 27 |
| F 28 | 6 27 12 | 6°26'28 | 24°53 | 21°29 | 3° 3 | 27°40 | 29°55 | 21°56 | 22°36 | 11°13 | 12°35 | 26°19 | 27°16 | 22°52 | 7°42 | F 28 |
| S 29 | 6 31 9 | 7°27'35 | 9♏ 1 | 21° 4 | 4°18 | 28°25 | 29°56 | 22° 0 | 22°38 | 11°13 | 12°38 | 26°17 | 27°13 | 22°59 | 7°44 | S 29 |
| S 30 | 6 35 6 | 8°28'43 | 23°34 | 20°50 | 5°34 | 29° 9 | 29°57 | 22° 3 | 22°39 | 11°12 | 12°40 | 26°15 | 27° 9 | 23° 6 | 7°47 | S 30 |
| M31 | 6 39 2 | 9♑29'51 | 8♐28 | 20°D46 | 6♑49 | 29♐53 | 29♈58 | 22♓ 7 | 22♓41 | 11♍12 | 12♑42 | 26♋12 | 27♋ 6 | 23♊12 | 7♓50 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s46 | 6s48 | 5n 7 | 25s49 | 2s25 | 19s 8 | 0n49 | 21s55 | 0s18 | 10n27 | 1s24 | 5s37 | 2s13 | 3s46 | 0s46 | 8n 1 | 0n44 | 19s34 | 3n20 | 20n40 | 20n24 | 19n48 | 3s58 | 5n22 |
| S 2 | 21 55 | 11 42 | 4 53 | 25 45 | 2 22 | 19 26 | 0 47 | 22 2 | 0 19 | 10 25 | 1 24 | 5 36 | 2 13 | 3 46 | 0 46 | 8 1 | 0 44 | 19 34 | 3 20 | 20 42 | 20 24 | 19 49 | 3 58 | 5 21 |
| M 3 | 22 4 | 15 59 | 4 18 | 25 40 | 2 17 | 19 43 | 0 44 | 22 9 | 0 19 | 10 24 | 1 23 | 5 36 | 2 13 | 3 46 | 0 46 | 8 1 | 0 44 | 19 34 | 3 20 | 20 43 | 20 25 | 19 50 | 3 58 | 5 21 |
| T 4 | 22 12 | 19 15 | 3 24 | 25 34 | 2 12 | 20 0 | 0 42 | 22 16 | 0 20 | 10 23 | 1 23 | 5 35 | 2 13 | 3 46 | 0 46 | 8 1 | 0 44 | 19 34 | 3 20 | 20 44 | 20 25 | 19 51 | 3 58 | 5 20 |
| W 5 | 22 20 | 21 8 | 2 16 | 25 26 | 2 6 | 20 17 | 0 40 | 22 23 | 0 21 | 10 22 | 1 23 | 5 35 | 2 13 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 20 | 20 45 | 20 26 | 19 52 | 3 58 | 5 20 |
| T 6 | 22 27 | 21 29 | 0 59 | 25 17 | 1 59 | 20 33 | 0 38 | 22 30 | 0 21 | 10 21 | 1 23 | 5 34 | 2 12 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 20 | 20 46 | 20 27 | 19 54 | 3 58 | 5 20 |
| F 7 | 22 34 | 20 19 | 0s21 | 25 7 | 1 50 | 20 48 | 0 36 | 22 36 | 0 22 | 10 20 | 1 22 | 5 33 | 2 12 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 20 | 20 46 | 20 27 | 19 55 | 3 58 | 5 19 |
| S 8 | 22 41 | 17 52 | 1 37 | 24 56 | 1 40 | 21 3 | 0 33 | 22 42 | 0 22 | 10 19 | 1 22 | 5 33 | 2 12 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 45 | 20 28 | 19 56 | 3 58 | 5 19 |
| S 9 | 22 47 | 14 27 | 2 45 | 24 43 | 1 29 | 21 17 | 0 31 | 22 48 | 0 23 | 10 18 | 1 22 | 5 32 | 2 12 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 45 | 20 29 | 19 57 | 3 58 | 5 18 |
| M10 | 22 53 | 10 22 | 3 42 | 24 30 | 1 17 | 21 30 | 0 29 | 22 54 | 0 24 | 10 17 | 1 21 | 5 31 | 2 12 | 3 45 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 45 | 20 29 | 19 58 | 3 58 | 5 18 |
| T 11 | 22 58 | 5 56 | 4 26 | 24 16 | 1 3 | 21 43 | 0 26 | 22 59 | 0 24 | 10 16 | 1 21 | 5 30 | 2 11 | 3 44 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 45 | 20 30 | 19 59 | 3 57 | 5 18 |
| W12 | 23 2 | 1 21 | 4 55 | 24 1 | 0 48 | 21 55 | 0 24 | 23 4 | 0 25 | 10 15 | 1 21 | 5 29 | 2 11 | 3 44 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 45 | 20 31 | 20 1 | 3 57 | 5 17 |
| T 13 | 23 7 | 3n11 | 5 10 | 23 45 | 0 32 | 22 6 | 0 22 | 23 9 | 0 25 | 10 15 | 1 21 | 5 28 | 2 11 | 3 44 | 0 46 | 8 0 | 0 44 | 19 34 | 3 19 | 20 46 | 20 31 | 20 2 | 3 57 | 5 17 |
| F 14 | 23 11 | 7 32 | 5 10 | 23 29 | 0 14 | 22 17 | 0 19 | 23 14 | 0 26 | 10 14 | 1 20 | 5 27 | 2 11 | 3 44 | 0 46 | 8 0 | 0 44 | 19 33 | 3 19 | 20 47 | 20 32 | 20 3 | 3 57 | 5 17 |
| S 15 | 23 14 | 11 31 | 4 56 | 23 12 | 0n 5 | 22 27 | 0 17 | 23 19 | 0 26 | 10 14 | 1 20 | 5 26 | 2 11 | 3 43 | 0 46 | 8 0 | 0 44 | 19 33 | 3 18 | 20 48 | 20 32 | 20 4 | 3 56 | 5 16 |
| S 16 | 23 17 | 15 1 | 4 30 | 22 54 | 0 24 | 22 37 | 0 15 | 23 23 | 0 27 | 10 13 | 1 20 | 5 25 | 2 11 | 3 43 | 0 46 | 8 0 | 0 44 | 19 33 | 3 18 | 20 49 | 20 33 | 20 5 | 3 56 | 5 16 |
| M17 | 23 19 | 17 53 | 3 52 | 22 36 | 0 44 | 22 46 | 0 12 | 23 27 | 0 28 | 10 13 | 1 19 | 5 24 | 2 10 | 3 43 | 0 46 | 8 0 | 0 44 | 19 33 | 3 18 | 20 50 | 20 34 | 20 6 | 3 56 | 5 15 |
| T 18 | 23 21 | 20 0 | 3 4 | 22 18 | 1 5 | 22 54 | 0 10 | 23 31 | 0 28 | 10 13 | 1 19 | 5 23 | 2 10 | 3 42 | 0 46 | 8 1 | 0 44 | 19 33 | 3 18 | 20 51 | 20 34 | 20 7 | 3 55 | 5 15 |
| W19 | 23 23 | 21 15 | 2 8 | 21 59 | 1 24 | 23 1 | 0 7 | 23 35 | 0 29 | 10 13 | 1 19 | 5 22 | 2 10 | 3 42 | 0 46 | 8 1 | 0 44 | 19 33 | 3 18 | 20 52 | 20 35 | 20 8 | 3 55 | 5 15 |
| T 20 | 23 24 | 21 34 | 1 6 | 21 41 | 1 43 | 23 8 | 0 5 | 23 38 | 0 29 | 10 13 | 1 18 | 5 21 | 2 10 | 3 41 | 0 46 | 8 1 | 0 44 | 19 33 | 3 18 | 20 52 | 20 36 | 20 10 | 3 55 | 5 14 |
| F 21 | 23 24 | 20 54 | 0 1 | 21 23 | 2 1 | 23 14 | 0 3 | 23 41 | 0 30 | 10 13 | 1 18 | 5 19 | 2 10 | 3 41 | 0 46 | 8 1 | 0 44 | 19 33 | 3 18 | 20 53 | 20 36 | 20 11 | 3 54 | 5 14 |
| S 22 | 23 24 | 19 17 | 1n 4 | 21 6 | 2 16 | 23 19 | 0 0 | 23 44 | 0 31 | 10 13 | 1 18 | 5 18 | 2 9 | 3 41 | 0 46 | 8 1 | 0 44 | 19 33 | 3 18 | 20 52 | 20 37 | 20 12 | 3 54 | 5 14 |
| S 23 | 23 24 | 16 47 | 2 8 | 20 51 | 2 30 | 23 24 | 0s 2 | 23 47 | 0 31 | 10 13 | 1 18 | 5 17 | 2 9 | 3 40 | 0 46 | 8 1 | 0 45 | 19 33 | 3 17 | 20 52 | 20 37 | 20 13 | 3 53 | 5 13 |
| M24 | 23 23 | 13 30 | 3 6 | 20 37 | 2 41 | 23 28 | 0 5 | 23 50 | 0 32 | 10 13 | 1 17 | 5 15 | 2 9 | 3 40 | 0 46 | 8 1 | 0 45 | 19 33 | 3 17 | 20 52 | 20 38 | 20 14 | 3 53 | 5 13 |
| T 25 | 23 22 | 9 33 | 3 58 | 20 26 | 2 50 | 23 31 | 0 7 | 23 52 | 0 32 | 10 13 | 1 17 | 5 14 | 2 9 | 3 39 | 0 46 | 8 2 | 0 45 | 19 33 | 3 17 | 20 52 | 20 39 | 20 15 | 3 52 | 5 13 |
| W26 | 23 20 | 5 5 | 4 38 | 20 17 | 2 56 | 23 34 | 0 9 | 23 54 | 0 33 | 10 14 | 1 17 | 5 13 | 2 9 | 3 39 | 0 45 | 8 2 | 0 45 | 19 33 | 3 17 | 20 51 | 20 39 | 20 16 | 3 52 | 5 12 |
| T 27 | 23 18 | 0 16 | 5 5 | 20 10 | 3 0 | 23 35 | 0 12 | 23 55 | 0 33 | 10 14 | 1 16 | 5 11 | 2 9 | 3 38 | 0 45 | 8 2 | 0 45 | 19 33 | 3 17 | 20 51 | 20 40 | 20 17 | 3 51 | 5 12 |
| F 28 | 23 15 | 4s43 | 5 16 | 20 6 | 3 2 | 23 36 | 0 14 | 23 57 | 0 34 | 10 14 | 1 16 | 5 10 | 2 8 | 3 38 | 0 45 | 8 2 | 0 45 | 19 33 | 3 17 | 20 52 | 20 41 | 20 18 | 3 51 | 5 12 |
| S 29 | 23 12 | 9 36 | 5 8 | 20 4 | 3 2 | 23 37 | 0 17 | 23 58 | 0 34 | 10 15 | 1 16 | 5 8 | 2 8 | 3 37 | 0 45 | 8 2 | 0 45 | 19 32 | 3 17 | 20 52 | 20 41 | 20 19 | 3 50 | 5 11 |
| S 30 | 23 8 | 14 6 | 4 41 | 20 5 | 3 1 | 23 36 | 0 19 | 23 59 | 0 35 | 10 16 | 1 15 | 5 6 | 2 8 | 3 36 | 0 45 | 8 3 | 0 45 | 19 32 | 3 17 | 20 52 | 20 42 | 20 20 | 3 49 | 5 11 |
| M31 | 23s 4 | 17s50 | 3n54 | 20s 8 | 2n58 | 23s35 | 0s21 | 24s 0 | 0s36 | 10n16 | 1s15 | 5s 5 | 2s 8 | 3s36 | 0s45 | 8n 3 | 0n45 | 19s32 | 3n17 | 20n53 | 20n42 | 20n22 | 3s49 | 5n11 |

Julian Day Number = 2546842.5, Delta T = 235.41 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°23'14, Lahiri = 27°30'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2261

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 59 | 10♑31'00 | 23♐35 | 20♐51 | 8♑ 5 | 0♑38 | 29♈59 | 22♓11 | 22♓42 | 11°R11 | 12♑44 | 26°R10 | 27♋ 3 | 23♊19 | 7♓52 | T 1 |
| W 2 | 6 46 55 | 11°32'09 | 8♑47 | 21° 5 | 9°20 | 1°22 | 0♉ 1 | 22°15 | 22°44 | 11♍10 | 12°46 | 26♋ 9 | 27° 0 | 23°26 | 7°55 | W 2 |
| T 3 | 6 50 52 | 12°33'19 | 23°53 | 21°27 | 10°36 | 2° 7 | 0° 3 | 22°19 | 22°45 | 11°10 | 12°48 | 26°D 8 | 26°57 | 23°32 | 7°58 | T 3 |
| F 4 | 6 54 48 | 13°34'28 | 8♒45 | 21°56 | 11°51 | 2°52 | 0° 5 | 22°23 | 22°47 | 11° 9 | 12°50 | 26° 9 | 26°54 | 23°39 | 8° 0 | F 4 |
| S 5 | 6 58 45 | 14°35'38 | 23°16 | 22°31 | 13° 7 | 3°36 | 0° 7 | 22°27 | 22°49 | 11° 8 | 12°52 | 26° 9 | 26°50 | 23°46 | 8° 3 | S 5 |
| S 6 | 7 2 41 | 15°36'47 | 7♓21 | 23°12 | 14°22 | 4°21 | 0° 9 | 22°31 | 22°50 | 11° 7 | 12°55 | 26°10 | 26°47 | 23°52 | 8° 6 | S 6 |
| M 7 | 7 6 38 | 16°37'56 | 20°58 | 23°59 | 15°38 | 5° 6 | 0°12 | 22°36 | 22°52 | 11° 7 | 12°57 | 26°11 | 26°44 | 23°59 | 8° 9 | M 7 |
| T 8 | 7 10 35 | 17°39'05 | 4♈ 9 | 24°50 | 16°53 | 5°51 | 0°15 | 22°40 | 22°54 | 11° 6 | 12°59 | 26°12 | 26°41 | 24° 6 | 8°12 | T 8 |
| W 9 | 7 14 31 | 18°40'13 | 16°56 | 25°45 | 18° 9 | 6°36 | 0°18 | 22°44 | 22°56 | 11° 5 | 13° 1 | 26°R12 | 26°38 | 24°12 | 8°15 | W 9 |
| T 10 | 7 18 28 | 19°41'21 | 29°23 | 26°44 | 19°24 | 7°20 | 0°21 | 22°49 | 22°58 | 11° 4 | 13° 3 | 26°12 | 26°34 | 24°19 | 8°18 | T 10 |
| F 11 | 7 22 24 | 20°42'29 | 11♉35 | 27°46 | 20°40 | 8° 5 | 0°25 | 22°54 | 23° 0 | 11° 3 | 13° 5 | 26°12 | 26°31 | 24°26 | 8°21 | F 11 |
| S 12 | 7 26 21 | 21°43'36 | 23°35 | 28°51 | 21°55 | 8°50 | 0°28 | 22°58 | 23° 2 | 11° 2 | 13° 7 | 26°11 | 26°28 | 24°32 | 8°24 | S 12 |
| S 13 | 7 30 17 | 22°44'44 | 5♊27 | 29°58 | 23°11 | 9°35 | 0°32 | 23° 3 | 23° 4 | 11° 1 | 13° 9 | 26°11 | 26°25 | 24°39 | 8°27 | S 13 |
| M14 | 7 34 14 | 23°45'50 | 17°16 | 1♑ 8 | 24°26 | 10°20 | 0°36 | 23° 8 | 23° 6 | 11° 0 | 13°11 | 26°10 | 26°22 | 24°46 | 8°31 | M14 |
| T 15 | 7 38 10 | 24°46'57 | 29° 5 | 2°20 | 25°42 | 11° 6 | 0°40 | 23°13 | 23° 8 | 10°59 | 13°14 | 26°10 | 26°19 | 24°52 | 8°34 | T 15 |
| W16 | 7 42 7 | 25°48'03 | 10♋56 | 3°33 | 26°57 | 11°51 | 0°45 | 23°18 | 23°10 | 10°58 | 13°16 | 26°D10 | 26°15 | 24°59 | 8°37 | W16 |
| T 17 | 7 46 4 | 26°49'08 | 22°52 | 4°49 | 28°13 | 12°36 | 0°49 | 23°23 | 23°12 | 10°57 | 13°18 | 26°R10 | 26°12 | 25° 6 | 8°40 | T 17 |
| F 18 | 7 50 0 | 27°50'13 | 4♌55 | 6° 6 | 29°28 | 13°21 | 0°54 | 23°28 | 23°15 | 10°56 | 13°20 | 26°10 | 26° 9 | 25°12 | 8°44 | F 18 |
| S 19 | 7 53 57 | 28°51'18 | 17° 7 | 7°24 | 0♒43 | 14° 6 | 0°59 | 23°33 | 23°17 | 10°55 | 13°22 | 26°10 | 26° 6 | 25°19 | 8°47 | S 19 |
| S 20 | 7 57 53 | 29°52'23 | 29°28 | 8°44 | 1°59 | 14°52 | 1° 4 | 23°39 | 23°19 | 10°54 | 13°24 | 26° 9 | 26° 3 | 25°26 | 8°50 | S 20 |
| M21 | 8 1 50 | 0♒53'27 | 12♍ 2 | 10° 5 | 3°14 | 15°37 | 1° 9 | 23°44 | 23°22 | 10°53 | 13°26 | 26° 9 | 26° 0 | 25°32 | 8°54 | M21 |
| T 22 | 8 5 46 | 1°54'31 | 24°49 | 11°27 | 4°30 | 16°22 | 1°15 | 23°50 | 23°24 | 10°51 | 13°28 | 26° 8 | 25°56 | 25°39 | 8°57 | T 22 |
| W23 | 8 9 43 | 2°55'34 | 7♎51 | 12°50 | 5°45 | 17° 8 | 1°20 | 23°55 | 23°26 | 10°50 | 13°30 | 26° 7 | 25°53 | 25°46 | 9° 1 | W23 |
| T 24 | 8 13 39 | 3°56'37 | 21° 9 | 14°13 | 7° 1 | 17°53 | 1°26 | 24° 1 | 23°29 | 10°49 | 13°32 | 26° 7 | 25°50 | 25°52 | 9° 4 | T 24 |
| F 25 | 8 17 36 | 4°57'40 | 4♏46 | 15°38 | 8°16 | 18°39 | 1°32 | 24° 6 | 23°31 | 10°48 | 13°34 | 26°D 7 | 25°47 | 25°59 | 9° 8 | F 25 |
| S 26 | 8 21 33 | 5°58'43 | 18°42 | 17° 4 | 9°31 | 19°24 | 1°38 | 24°12 | 23°34 | 10°46 | 13°36 | 26° 7 | 25°44 | 26° 6 | 9°12 | S 26 |
| S 27 | 8 25 29 | 6°59'45 | 2♐56 | 18°30 | 10°47 | 20°10 | 1°45 | 24°18 | 23°36 | 10°45 | 13°38 | 26° 8 | 25°40 | 26°12 | 9°15 | S 27 |
| M28 | 8 29 26 | 8° 0'47 | 17°26 | 19°58 | 12° 2 | 20°55 | 1°51 | 24°24 | 23°39 | 10°44 | 13°40 | 26° 9 | 25°37 | 26°19 | 9°19 | M28 |
| T 29 | 8 33 22 | 9° 1'48 | 2♑10 | 21°26 | 13°18 | 21°41 | 1°58 | 24°30 | 23°42 | 10°42 | 13°42 | 26°10 | 25°34 | 26°26 | 9°23 | T 29 |
| W30 | 8 37 19 | 10° 2'49 | 17° 0 | 22°54 | 14°33 | 22°27 | 2° 5 | 24°35 | 23°44 | 10°41 | 13°44 | 26°10 | 25°31 | 26°32 | 9°26 | W30 |
| T 31 | 8 41 15 | 11♒ 3'49 | 1♒51 | 24♑24 | 15♒48 | 23♑13 | 2♉12 | 24♓42 | 23♓47 | 10♍40 | 13♑46 | 26°R10 | 25♋28 | 26♊39 | 9♓30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s59 | 20s24 | 2n51 | 20s12 | 2n53 | 23s33 | 0s24 | 24s 0 | 0s36 | 10n17 | 1s15 | 5s 3 | 2s 8 | 3s35 | 0s45 | 8n 3 | 0n45 | 19s32 | 3n16 | 20n53 | 20n43 | 20n23 | 3s48 | 5n10 |
| W 2 | 22 54 | 21 32 | 1 35 | 20 19 | 2 48 | 23 30 | 0 26 | 24 1 | 0 37 | 10 18 | 1 14 | 5 1 | 2 7 | 3 34 | 0 45 | 8 3 | 0 45 | 19 32 | 3 16 | 20 53 | 20 44 | 20 24 | 3 47 | 5 10 |
| T 3 | 22 49 | 21 5 | 0 12 | 20 26 | 2 42 | 23 27 | 0 28 | 24 0 | 0 37 | 10 19 | 1 14 | 5 0 | 2 7 | 3 34 | 0 45 | 8 4 | 0 45 | 19 32 | 3 16 | 20 53 | 20 44 | 20 25 | 3 47 | 5 10 |
| F 4 | 22 43 | 19 10 | 1s 9 | 20 35 | 2 35 | 23 23 | 0 30 | 24 0 | 0 38 | 10 20 | 1 14 | 4 58 | 2 7 | 3 33 | 0 45 | 8 4 | 0 45 | 19 32 | 3 16 | 20 53 | 20 45 | 20 26 | 3 46 | 5 9 |
| S 5 | 22 36 | 16 1 | 2 25 | 20 45 | 2 27 | 23 18 | 0 33 | 24 0 | 0 38 | 10 21 | 1 14 | 4 56 | 2 7 | 3 32 | 0 45 | 8 4 | 0 45 | 19 32 | 3 16 | 20 53 | 20 45 | 20 27 | 3 45 | 5 9 |
| S 6 | 22 30 | 12 2 | 3 29 | 20 55 | 2 19 | 23 12 | 0 35 | 23 59 | 0 39 | 10 22 | 1 13 | 4 54 | 2 7 | 3 32 | 0 45 | 8 5 | 0 45 | 19 32 | 3 16 | 20 53 | 20 46 | 20 28 | 3 45 | 5 9 |
| M 7 | 22 22 | 7 33 | 4 20 | 21 6 | 2 11 | 23 6 | 0 37 | 23 58 | 0 39 | 10 23 | 1 13 | 4 53 | 2 7 | 3 31 | 0 45 | 8 5 | 0 45 | 19 32 | 3 16 | 20 53 | 20 47 | 20 29 | 3 44 | 5 8 |
| T 8 | 22 14 | 2 52 | 4 55 | 21 16 | 2 2 | 22 59 | 0 39 | 23 56 | 0 40 | 10 25 | 1 13 | 4 51 | 2 7 | 3 30 | 0 45 | 8 5 | 0 45 | 19 31 | 3 16 | 20 53 | 20 47 | 20 30 | 3 43 | 5 8 |
| W 9 | 22 6 | 1n49 | 5 14 | 21 27 | 1 53 | 22 52 | 0 41 | 23 55 | 0 41 | 10 26 | 1 12 | 4 49 | 2 6 | 3 29 | 0 45 | 8 6 | 0 45 | 19 31 | 3 16 | 20 53 | 20 48 | 20 31 | 3 42 | 5 8 |
| T 10 | 21 58 | 6 17 | 5 17 | 21 38 | 1 44 | 22 43 | 0 43 | 23 53 | 0 41 | 10 27 | 1 12 | 4 47 | 2 6 | 3 29 | 0 45 | 8 6 | 0 45 | 19 31 | 3 16 | 20 53 | 20 49 | 20 32 | 3 41 | 5 7 |
| F 11 | 21 49 | 10 25 | 5 6 | 21 48 | 1 35 | 22 34 | 0 45 | 23 51 | 0 42 | 10 29 | 1 12 | 4 45 | 2 6 | 3 28 | 0 45 | 8 6 | 0 45 | 19 31 | 3 16 | 20 53 | 20 49 | 20 33 | 3 40 | 5 7 |
| S 12 | 21 39 | 14 5 | 4 42 | 21 58 | 1 26 | 22 24 | 0 47 | 23 49 | 0 42 | 10 30 | 1 11 | 4 43 | 2 6 | 3 27 | 0 45 | 8 7 | 0 45 | 19 31 | 3 15 | 20 53 | 20 50 | 20 34 | 3 40 | 5 7 |
| S 13 | 21 29 | 17 8 | 4 6 | 22 7 | 1 17 | 22 14 | 0 49 | 23 46 | 0 43 | 10 32 | 1 11 | 4 41 | 2 6 | 3 26 | 0 45 | 8 7 | 0 45 | 19 31 | 3 15 | 20 53 | 20 50 | 20 35 | 3 39 | 5 7 |
| M14 | 21 19 | 19 29 | 3 20 | 22 16 | 1 8 | 22 3 | 0 51 | 23 43 | 0 43 | 10 34 | 1 11 | 4 39 | 2 6 | 3 25 | 0 45 | 8 8 | 0 45 | 19 31 | 3 15 | 20 53 | 20 51 | 20 36 | 3 38 | 5 6 |
| T 15 | 21 8 | 20 59 | 2 25 | 22 24 | 0 59 | 21 51 | 0 53 | 23 40 | 0 44 | 10 35 | 1 11 | 4 37 | 2 5 | 3 24 | 0 45 | 8 8 | 0 45 | 19 31 | 3 15 | 20 53 | 20 52 | 20 37 | 3 37 | 5 6 |
| W16 | 20 57 | 21 34 | 1 24 | 22 31 | 0 50 | 21 38 | 0 55 | 23 37 | 0 44 | 10 37 | 1 10 | 4 35 | 2 5 | 3 24 | 0 45 | 8 8 | 0 45 | 19 30 | 3 15 | 20 53 | 20 52 | 20 38 | 3 36 | 5 6 |
| T 17 | 20 46 | 21 10 | 0 18 | 22 38 | 0 41 | 21 25 | 0 57 | 23 33 | 0 45 | 10 39 | 1 10 | 4 32 | 2 5 | 3 23 | 0 45 | 8 9 | 0 45 | 19 30 | 3 15 | 20 53 | 20 53 | 20 39 | 3 35 | 5 6 |
| F 18 | 20 34 | 19 48 | 0n48 | 22 43 | 0 32 | 21 11 | 0 59 | 23 29 | 0 45 | 10 41 | 1 10 | 4 30 | 2 5 | 3 22 | 0 45 | 8 9 | 0 45 | 19 30 | 3 15 | 20 53 | 20 53 | 20 40 | 3 34 | 5 5 |
| S 19 | 20 22 | 17 30 | 1 54 | 22 48 | 0 24 | 20 57 | 1 1 | 23 25 | 0 46 | 10 43 | 1 9 | 4 28 | 2 5 | 3 21 | 0 45 | 8 10 | 0 45 | 19 30 | 3 15 | 20 53 | 20 54 | 20 41 | 3 33 | 5 5 |
| S 20 | 20 9 | 14 22 | 2 55 | 22 52 | 0 15 | 20 42 | 1 2 | 23 21 | 0 46 | 10 45 | 1 9 | 4 26 | 2 5 | 3 20 | 0 45 | 8 10 | 0 45 | 19 30 | 3 15 | 20 53 | 20 55 | 20 42 | 3 32 | 5 5 |
| M21 | 19 56 | 10 33 | 3 48 | 22 54 | 0 7 | 20 26 | 1 4 | 23 16 | 0 47 | 10 47 | 1 9 | 4 24 | 2 5 | 3 19 | 0 45 | 8 11 | 0 45 | 19 30 | 3 15 | 20 53 | 20 55 | 20 43 | 3 31 | 5 4 |
| T 22 | 19 42 | 6 13 | 4 31 | 22 56 | 0s 1 | 20 10 | 1 6 | 23 11 | 0 47 | 10 49 | 1 8 | 4 21 | 2 5 | 3 18 | 0 45 | 8 11 | 0 45 | 19 30 | 3 15 | 20 53 | 20 56 | 20 44 | 3 30 | 5 4 |
| W23 | 19 29 | 1 31 | 5 2 | 22 56 | 0 9 | 19 53 | 1 7 | 23 6 | 0 48 | 10 51 | 1 8 | 4 19 | 2 4 | 3 17 | 0 44 | 8 12 | 0 45 | 19 30 | 3 15 | 20 54 | 20 56 | 20 45 | 3 29 | 5 4 |
| T 24 | 19 14 | 3s21 | 5 16 | 22 55 | 0 17 | 19 36 | 1 9 | 23 1 | 0 48 | 10 54 | 1 8 | 4 17 | 2 4 | 3 16 | 0 44 | 8 12 | 0 46 | 19 29 | 3 15 | 20 54 | 20 57 | 20 46 | 3 28 | 5 4 |
| F 25 | 19 0 | 8 9 | 5 14 | 22 53 | 0 24 | 19 18 | 1 10 | 22 55 | 0 49 | 10 56 | 1 8 | 4 14 | 2 4 | 3 15 | 0 44 | 8 13 | 0 46 | 19 29 | 3 15 | 20 54 | 20 57 | 20 47 | 3 26 | 5 4 |
| S 26 | 18 45 | 12 39 | 4 53 | 22 50 | 0 32 | 18 59 | 1 11 | 22 49 | 0 49 | 10 58 | 1 7 | 4 12 | 2 4 | 3 14 | 0 44 | 8 13 | 0 46 | 19 29 | 3 15 | 20 54 | 20 58 | 20 48 | 3 25 | 5 3 |
| S 27 | 18 30 | 16 33 | 4 14 | 22 46 | 0 39 | 18 40 | 1 13 | 22 43 | 0 50 | 11 1 | 1 7 | 4 10 | 2 4 | 3 13 | 0 44 | 8 14 | 0 46 | 19 29 | 3 14 | 20 54 | 20 59 | 20 49 | 3 24 | 5 3 |
| M28 | 18 14 | 19 31 | 3 19 | 22 40 | 0 46 | 18 21 | 1 14 | 22 37 | 0 50 | 11 3 | 1 7 | 4 7 | 2 4 | 3 12 | 0 44 | 8 14 | 0 46 | 19 29 | 3 14 | 20 53 | 20 59 | 20 50 | 3 23 | 5 3 |
| T 29 | 17 58 | 21 14 | 2 9 | 22 34 | 0 52 | 18 1 | 1 15 | 22 30 | 0 51 | 11 6 | 1 7 | 4 5 | 2 4 | 3 11 | 0 44 | 8 15 | 0 46 | 19 29 | 3 14 | 20 53 | 21 0 | 20 51 | 3 22 | 5 3 |
| W30 | 17 42 | 21 29 | 0 51 | 22 26 | 0 59 | 17 40 | 1 17 | 22 23 | 0 51 | 11 8 | 1 6 | 4 2 | 2 4 | 3 10 | 0 44 | 8 15 | 0 46 | 19 29 | 3 14 | 20 53 | 21 0 | 20 52 | 3 21 | 5 2 |
| T 31 | 17s26 | 20s14 | 0s31 | 22s16 | 1s 5 | 17s19 | 1s18 | 22s16 | 0s52 | 11n11 | 1s 6 | 4s 0 | 2s 4 | 3s 9 | 0s44 | 8n16 | 0n46 | 19s28 | 3n14 | 20n53 | 21n 1 | 20n53 | 3s19 | 5n 2 |

Julian Day Number = 2546873.5, Delta T = 235.53 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°23'18, Lahiri = 27°30'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 45 12 | 12♒ 4'49 | 16♒35 | 25♑54 | 17♒ 4 | 23♑58 | 2♉19 | 24♓48 | 23♓50 | 10°R38 | 13♑48 | 26°R10 | 25♋25 | 26♊46 | 9♓34 | F 1 |
| S 2 | 8 49 8 | 13° 5'47 | 1♓ 3 | 27°25 | 18°19 | 24°44 | 2°26 | 24°54 | 23°53 | 10♍37 | 13°50 | 26♋ 8 | 25°21 | 26°52 | 9°38 | S 2 |
| S 3 | 8 53 5 | 14° 6'45 | 15°12 | 28°57 | 19°34 | 25°30 | 2°34 | 25° 0 | 23°55 | 10°35 | 13°52 | 26° 6 | 25°18 | 26°59 | 9°41 | S 3 |
| M 4 | 8 57 2 | 15° 7'41 | 28°56 | 0♒29 | 20°50 | 26°16 | 2°41 | 25° 6 | 23°58 | 10°34 | 13°54 | 26° 3 | 25°15 | 27° 6 | 9°45 | M 4 |
| T 5 | 9 0 58 | 16° 8'36 | 12♈14 | 2° 2 | 22° 5 | 27° 2 | 2°49 | 25°12 | 24° 1 | 10°32 | 13°55 | 26° 0 | 25°12 | 27°12 | 9°49 | T 5 |
| W 6 | 9 4 55 | 17° 9'29 | 25° 8 | 3°36 | 23°20 | 27°48 | 2°57 | 25°19 | 24° 4 | 10°31 | 13°57 | 25°58 | 25° 9 | 27°19 | 9°53 | W 6 |
| T 7 | 9 8 51 | 18°10'22 | 7♉40 | 5°10 | 24°36 | 28°34 | 3° 5 | 25°25 | 24° 7 | 10°29 | 13°59 | 25°56 | 25° 6 | 27°26 | 9°57 | T 7 |
| F 8 | 9 12 48 | 19°11'13 | 19°54 | 6°45 | 25°51 | 29°20 | 3°13 | 25°32 | 24°10 | 10°28 | 14° 1 | 25°D56 | 25° 2 | 27°32 | 10° 1 | F 8 |
| S 9 | 9 16 44 | 20°12'03 | 1♊54 | 8°21 | 27° 6 | 0♒ 6 | 3°22 | 25°38 | 24°13 | 10°26 | 14° 3 | 25°56 | 24°59 | 27°39 | 10° 5 | S 9 |
| S 10 | 9 20 41 | 21°12'51 | 13°46 | 9°58 | 28°21 | 0°52 | 3°30 | 25°45 | 24°16 | 10°25 | 14° 5 | 25°58 | 24°56 | 27°46 | 10° 9 | S 10 |
| M11 | 9 24 37 | 22°13'38 | 25°34 | 11°35 | 29°37 | 1°38 | 3°39 | 25°51 | 24°19 | 10°23 | 14° 6 | 26° 0 | 24°53 | 27°52 | 10°13 | M11 |
| T 12 | 9 28 34 | 23°14'24 | 7♋24 | 13°13 | 0♓52 | 2°24 | 3°47 | 25°58 | 24°22 | 10°22 | 14° 8 | 26° 1 | 24°50 | 27°59 | 10°17 | T 12 |
| W13 | 9 32 31 | 24°15'08 | 19°18 | 14°52 | 2° 7 | 3°10 | 3°56 | 26° 4 | 24°25 | 10°20 | 14°10 | 26° 3 | 24°46 | 28° 6 | 10°21 | W13 |
| T 14 | 9 36 27 | 25°15'50 | 1♌20 | 16°32 | 3°22 | 3°56 | 4° 5 | 26°11 | 24°28 | 10°18 | 14°12 | 26°R 3 | 24°43 | 28°12 | 10°25 | T 14 |
| F 15 | 9 40 24 | 26°16'32 | 13°34 | 18°12 | 4°37 | 4°42 | 4°15 | 26°18 | 24°31 | 10°17 | 14°13 | 26° 1 | 24°40 | 28°19 | 10°29 | F 15 |
| S 16 | 9 44 20 | 27°17'12 | 26° 1 | 19°54 | 5°52 | 5°28 | 4°24 | 26°25 | 24°34 | 10°15 | 14°15 | 25°58 | 24°37 | 28°26 | 10°33 | S 16 |
| S 17 | 9 48 17 | 28°17'50 | 8♍42 | 21°36 | 7° 8 | 6°15 | 4°33 | 26°31 | 24°37 | 10°13 | 14°17 | 25°54 | 24°34 | 28°32 | 10°37 | S 17 |
| M18 | 9 52 13 | 29°18'27 | 21°37 | 23°19 | 8°23 | 7° 1 | 4°43 | 26°38 | 24°41 | 10°12 | 14°18 | 25°48 | 24°31 | 28°39 | 10°41 | M18 |
| T 19 | 9 56 10 | 0♓19'03 | 4♎45 | 25° 3 | 9°38 | 7°47 | 4°53 | 26°45 | 24°44 | 10°10 | 14°20 | 25°42 | 24°27 | 28°46 | 10°45 | T 19 |
| W20 | 10 0 6 | 1°19'38 | 18° 6 | 26°47 | 10°53 | 8°34 | 5° 2 | 26°52 | 24°47 | 10° 9 | 14°21 | 25°37 | 24°24 | 28°52 | 10°49 | W20 |
| T 21 | 10 4 3 | 2°20'11 | 1♏40 | 28°33 | 12° 8 | 9°20 | 5°12 | 26°59 | 24°50 | 10° 7 | 14°23 | 25°32 | 24°21 | 28°59 | 10°53 | T 21 |
| F 22 | 10 8 0 | 3°20'43 | 15°24 | 0♓19 | 13°23 | 10° 6 | 5°22 | 27° 6 | 24°53 | 10° 5 | 14°24 | 25°29 | 24°18 | 29° 5 | 10°57 | F 22 |
| S 23 | 10 11 56 | 4°21'14 | 29°18 | 2° 7 | 14°38 | 10°53 | 5°33 | 27°13 | 24°57 | 10° 4 | 14°26 | 25°D27 | 24°15 | 29°12 | 11° 1 | S 23 |
| S 24 | 10 15 53 | 5°21'44 | 13♐22 | 3°55 | 15°53 | 11°39 | 5°43 | 27°20 | 25° 0 | 10° 2 | 14°28 | 25°27 | 24°12 | 29°19 | 11° 5 | S 24 |
| M25 | 10 19 49 | 6°22'13 | 27°34 | 5°44 | 17° 8 | 12°25 | 5°53 | 27°27 | 25° 3 | 10° 0 | 14°29 | 25°29 | 24° 8 | 29°25 | 11° 9 | M25 |
| T 26 | 10 23 46 | 7°22'40 | 11♑53 | 7°34 | 18°23 | 13°12 | 6° 4 | 27°34 | 25° 6 | 9°59 | 14°30 | 25°30 | 24° 5 | 29°32 | 11°14 | T 26 |
| W27 | 10 27 42 | 8°23'06 | 26°16 | 9°25 | 19°38 | 13°58 | 6°14 | 27°42 | 25°10 | 9°57 | 14°32 | 25°R30 | 24° 2 | 29°39 | 11°18 | W27 |
| T 28 | 10 31 39 | 9♓23'31 | 10♒40 | 11♓17 | 20♓53 | 14♒45 | 6♉25 | 27♓49 | 25♓13 | 9♍55 | 14♑33 | 25♋29 | 23♋59 | 29♊45 | 11♓22 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 9 | 17s36 | 1s51 | 22s 6 | 1s11 | 16s57 | 1s19 | 22s 8 | 0s52 | 11n14 | 1s 6 | 3s57 | 2s 3 | 3s 7 | 0s44 | 8n16 | 0n46 | 19s28 | 3n14 | 20n53 | 21n 2 | 20n54 | 3s18 | 5n 2 |
| S 2 | 16 52 | 13 54 | 3 1 | 21 54 | 1 16 | 16 35 | 1 20 | 22 1 | 0 53 | 11 17 | 1 5 | 3 55 | 2 3 | 3 6 | 0 44 | 8 17 | 0 46 | 19 28 | 3 14 | 20 54 | 21 2 | 20 55 | 3 17 | 5 2 |
| S 3 | 16 34 | 9 30 | 3 59 | 21 41 | 1 22 | 16 12 | 1 21 | 21 53 | 0 53 | 11 19 | 1 5 | 3 52 | 2 3 | 3 5 | 0 44 | 8 18 | 0 46 | 19 28 | 3 14 | 20 54 | 21 3 | 20 55 | 3 16 | 5 2 |
| M 4 | 16 17 | 4 43 | 4 41 | 21 26 | 1 27 | 15 49 | 1 22 | 21 45 | 0 54 | 11 22 | 1 5 | 3 50 | 2 3 | 3 4 | 0 44 | 8 18 | 0 46 | 19 28 | 3 14 | 20 55 | 21 3 | 20 56 | 3 15 | 5 1 |
| T 5 | 15 58 | 0n 7 | 5 7 | 21 10 | 1 32 | 15 26 | 1 23 | 21 37 | 0 54 | 11 25 | 1 5 | 3 47 | 2 3 | 3 3 | 0 44 | 8 19 | 0 46 | 19 28 | 3 14 | 20 55 | 21 4 | 20 57 | 3 13 | 5 1 |
| W 6 | 15 40 | 4 49 | 5 16 | 20 53 | 1 37 | 15 2 | 1 23 | 21 28 | 0 55 | 11 28 | 1 4 | 3 44 | 2 3 | 3 2 | 0 44 | 8 19 | 0 46 | 19 28 | 3 14 | 20 55 | 21 4 | 20 58 | 3 12 | 5 1 |
| T 7 | 15 22 | 9 10 | 5 9 | 20 35 | 1 41 | 14 38 | 1 24 | 21 19 | 0 55 | 11 31 | 1 4 | 3 42 | 2 3 | 3 1 | 0 44 | 8 20 | 0 46 | 19 27 | 3 14 | 20 56 | 21 5 | 20 59 | 3 11 | 5 1 |
| F 8 | 15 3 | 13 3 | 4 49 | 20 15 | 1 45 | 14 13 | 1 25 | 21 10 | 0 56 | 11 34 | 1 4 | 3 39 | 2 3 | 2 59 | 0 44 | 8 20 | 0 46 | 19 27 | 3 14 | 20 56 | 21 6 | 21 0 | 3 9 | 5 1 |
| S 9 | 14 44 | 16 20 | 4 16 | 19 54 | 1 49 | 13 48 | 1 25 | 21 1 | 0 56 | 11 37 | 1 4 | 3 37 | 2 3 | 2 58 | 0 44 | 8 21 | 0 46 | 19 27 | 3 14 | 20 56 | 21 6 | 21 1 | 3 8 | 5 1 |
| S 10 | 14 24 | 18 54 | 3 32 | 19 31 | 1 52 | 13 22 | 1 26 | 20 51 | 0 56 | 11 40 | 1 3 | 3 34 | 2 3 | 2 57 | 0 44 | 8 22 | 0 46 | 19 27 | 3 14 | 20 55 | 21 7 | 21 2 | 3 7 | 5 0 |
| M11 | 14 5 | 20 40 | 2 40 | 19 8 | 1 55 | 12 56 | 1 26 | 20 42 | 0 57 | 11 43 | 1 3 | 3 31 | 2 3 | 2 56 | 0 44 | 8 22 | 0 46 | 19 27 | 3 14 | 20 55 | 21 7 | 21 3 | 3 5 | 5 0 |
| T 12 | 13 45 | 21 31 | 1 41 | 18 42 | 1 58 | 12 30 | 1 27 | 20 32 | 0 57 | 11 47 | 1 3 | 3 29 | 2 2 | 2 55 | 0 44 | 8 23 | 0 46 | 19 27 | 3 14 | 20 55 | 21 8 | 21 4 | 3 4 | 5 0 |
| W13 | 13 25 | 21 24 | 0 37 | 18 16 | 2 0 | 12 4 | 1 27 | 20 22 | 0 58 | 11 50 | 1 3 | 3 26 | 2 2 | 2 53 | 0 44 | 8 24 | 0 46 | 19 27 | 3 14 | 20 55 | 21 8 | 21 5 | 3 3 | 5 0 |
| T 14 | 13 5 | 20 18 | 0n29 | 17 48 | 2 2 | 11 37 | 1 27 | 20 11 | 0 58 | 11 53 | 1 2 | 3 23 | 2 2 | 2 52 | 0 44 | 8 24 | 0 46 | 19 26 | 3 14 | 20 55 | 21 9 | 21 5 | 3 1 | 5 0 |
| F 15 | 12 44 | 18 14 | 1 35 | 17 19 | 2 4 | 11 10 | 1 28 | 20 1 | 0 59 | 11 56 | 1 2 | 3 20 | 2 2 | 2 51 | 0 44 | 8 25 | 0 46 | 19 26 | 3 14 | 20 55 | 21 10 | 21 6 | 3 0 | 5 0 |
| S 16 | 12 24 | 15 17 | 2 37 | 16 48 | 2 5 | 10 42 | 1 28 | 19 50 | 0 59 | 12 0 | 1 2 | 3 18 | 2 2 | 2 50 | 0 44 | 8 25 | 0 46 | 19 26 | 3 14 | 20 55 | 21 10 | 21 7 | 2 59 | 5 0 |
| S 17 | 12 3 | 11 35 | 3 32 | 16 16 | 2 6 | 10 15 | 1 28 | 19 39 | 0 59 | 12 3 | 1 2 | 3 15 | 2 2 | 2 48 | 0 44 | 8 26 | 0 46 | 19 26 | 3 14 | 20 56 | 21 11 | 21 8 | 2 57 | 4 59 |
| M18 | 11 42 | 7 16 | 4 18 | 15 43 | 2 6 | 9 46 | 1 28 | 19 27 | 1 0 | 12 6 | 1 2 | 3 12 | 2 2 | 2 47 | 0 44 | 8 27 | 0 46 | 19 26 | 3 14 | 20 57 | 21 11 | 21 9 | 2 56 | 4 59 |
| T 19 | 11 21 | 2 34 | 4 51 | 15 8 | 2 6 | 9 18 | 1 28 | 19 16 | 1 0 | 12 10 | 1 1 | 3 9 | 2 2 | 2 46 | 0 44 | 8 27 | 0 46 | 19 26 | 3 14 | 20 58 | 21 12 | 21 10 | 2 54 | 4 59 |
| W20 | 10 59 | 2s20 | 5 9 | 14 32 | 2 6 | 8 50 | 1 28 | 19 4 | 1 1 | 12 13 | 1 1 | 3 7 | 2 2 | 2 44 | 0 44 | 8 28 | 0 46 | 19 26 | 3 13 | 20 59 | 21 12 | 21 11 | 2 53 | 4 59 |
| T 21 | 10 38 | 7 11 | 5 9 | 13 55 | 2 5 | 8 21 | 1 28 | 18 53 | 1 1 | 12 17 | 1 1 | 3 4 | 2 2 | 2 43 | 0 44 | 8 29 | 0 46 | 19 25 | 3 13 | 21 0 | 21 13 | 21 11 | 2 52 | 4 59 |
| F 22 | 10 16 | 11 45 | 4 53 | 13 16 | 2 4 | 7 52 | 1 27 | 18 40 | 1 1 | 12 20 | 1 1 | 3 1 | 2 2 | 2 42 | 0 44 | 8 29 | 0 46 | 19 25 | 3 13 | 21 1 | 21 14 | 21 12 | 2 50 | 4 59 |
| S 23 | 9 54 | 15 46 | 4 19 | 12 36 | 2 2 | 7 23 | 1 27 | 18 28 | 1 2 | 12 24 | 1 0 | 2 58 | 2 2 | 2 41 | 0 44 | 8 30 | 0 46 | 19 25 | 3 13 | 21 1 | 21 14 | 21 13 | 2 49 | 4 59 |
| S 24 | 9 32 | 18 55 | 3 29 | 11 55 | 2 0 | 6 53 | 1 27 | 18 16 | 1 2 | 12 28 | 1 0 | 2 55 | 2 2 | 2 39 | 0 44 | 8 31 | 0 46 | 19 25 | 3 13 | 21 1 | 21 15 | 21 14 | 2 47 | 4 59 |
| M25 | 9 10 | 20 57 | 2 26 | 11 12 | 1 57 | 6 24 | 1 26 | 18 3 | 1 3 | 12 31 | 1 0 | 2 52 | 2 2 | 2 38 | 0 44 | 8 31 | 0 46 | 19 25 | 3 13 | 21 1 | 21 15 | 21 15 | 2 46 | 4 59 |
| T 26 | 8 47 | 21 39 | 1 13 | 10 29 | 1 54 | 5 54 | 1 26 | 17 50 | 1 3 | 12 35 | 1 0 | 2 49 | 2 2 | 2 37 | 0 44 | 8 32 | 0 46 | 19 25 | 3 13 | 21 1 | 21 16 | 21 16 | 2 44 | 4 59 |
| W27 | 8 25 | 20 56 | 0s 4 | 9 43 | 1 50 | 5 24 | 1 25 | 17 37 | 1 3 | 12 39 | 1 0 | 2 47 | 2 2 | 2 35 | 0 44 | 8 32 | 0 46 | 19 25 | 3 13 | 21 0 | 21 16 | 21 16 | 2 43 | 4 58 |
| T 28 | 8s 2 | 18s50 | 1s21 | 8s57 | 1s46 | 4s54 | 1s25 | 17s24 | 1s 4 | 12n42 | 0s59 | 2s44 | 2s 2 | 2s34 | 0s44 | 8n33 | 0n46 | 19s24 | 3n13 | 21n 1 | 21n17 | 21n17 | 2s41 | 4n58 |

Julian Day Number = 2546904.5, Delta T = 235.65 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°23'22, Lahiri = 27°30'22


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 35 35 | 10♓23'54 | 25♒ 0 | 13♓ 9 | 22♓ 8 | 15♒31 | 6♉36 | 27♓56 | 25♓16 | 9°R54 | 14♑35 | 25°R26 | 23♋56 | 29♊52 | 11♓26 | F 1 |
| S 2 | 10 39 32 | 11°24'15 | 9♓11 | 15° 3 | 23°23 | 16°18 | 6°47 | 28° 3 | 25°20 | 9♍52 | 14°36 | 25♋21 | 23°52 | 29°59 | 11°30 | S 2 |
| S 3 | 10 43 29 | 12°24'35 | 23° 7 | 16°56 | 24°38 | 17° 5 | 6°58 | 28°10 | 25°23 | 9°50 | 14°37 | 25°14 | 23°49 | 0♋ 5 | 11°34 | S 3 |
| M 4 | 10 47 25 | 13°24'53 | 6♈45 | 18°51 | 25°53 | 17°51 | 7° 9 | 28°18 | 25°27 | 9°48 | 14°39 | 25° 5 | 23°46 | 0°12 | 11°38 | M 4 |
| T 5 | 10 51 22 | 14°25'09 | 20° 2 | 20°45 | 27° 7 | 18°38 | 7°20 | 28°25 | 25°30 | 9°47 | 14°40 | 24°57 | 23°43 | 0°19 | 11°42 | T 5 |
| W 6 | 10 55 18 | 15°25'23 | 2♉57 | 22°40 | 28°22 | 19°24 | 7°32 | 28°32 | 25°33 | 9°45 | 14°41 | 24°49 | 23°40 | 0°25 | 11°47 | W 6 |
| T 7 | 10 59 15 | 16°25'35 | 15°31 | 24°35 | 29°37 | 20°11 | 7°43 | 28°39 | 25°37 | 9°43 | 14°42 | 24°42 | 23°37 | 0°32 | 11°51 | T 7 |
| F 8 | 11 3 11 | 17°25'46 | 27°47 | 26°30 | 0♈52 | 20°58 | 7°55 | 28°47 | 25°40 | 9°42 | 14°44 | 24°38 | 23°33 | 0°39 | 11°55 | F 8 |
| S 9 | 11 7 8 | 18°25'54 | 9♊49 | 28°24 | 2° 6 | 21°44 | 8° 6 | 28°54 | 25°44 | 9°40 | 14°45 | 24°36 | 23°30 | 0°45 | 11°59 | S 9 |
| S 10 | 11 11 4 | 19°26'00 | 21°42 | 0♈18 | 3°21 | 22°31 | 8°18 | 29° 1 | 25°47 | 9°38 | 14°46 | 24°D35 | 23°27 | 0°52 | 12° 3 | S 10 |
| M11 | 11 15 1 | 20°26'04 | 3♋30 | 2°11 | 4°36 | 23°18 | 8°30 | 29° 9 | 25°50 | 9°37 | 14°47 | 24°36 | 23°24 | 0°59 | 12° 7 | M11 |
| T 12 | 11 18 58 | 21°26'07 | 15°20 | 4° 2 | 5°50 | 24° 4 | 8°42 | 29°16 | 25°54 | 9°35 | 14°48 | 24°37 | 23°21 | 1° 5 | 12°11 | T 12 |
| W13 | 11 22 54 | 22°26'07 | 27°16 | 5°52 | 7° 5 | 24°51 | 8°54 | 29°24 | 25°57 | 9°34 | 14°49 | 24°R37 | 23°17 | 1°12 | 12°15 | W13 |
| T 14 | 11 26 51 | 23°26'04 | 9♌23 | 7°39 | 8°20 | 25°38 | 9° 6 | 29°31 | 26° 1 | 9°32 | 14°50 | 24°36 | 23°14 | 1°19 | 12°19 | T 14 |
| F 15 | 11 30 47 | 24°26'00 | 21°46 | 9°24 | 9°34 | 26°24 | 9°18 | 29°38 | 26° 4 | 9°30 | 14°51 | 24°32 | 23°11 | 1°25 | 12°23 | F 15 |
| S 16 | 11 34 44 | 25°25'54 | 4♍26 | 11° 5 | 10°49 | 27°11 | 9°30 | 29°46 | 26° 7 | 9°29 | 14°52 | 24°26 | 23° 8 | 1°32 | 12°27 | S 16 |
| S 17 | 11 38 40 | 26°25'45 | 17°25 | 12°43 | 12° 3 | 27°58 | 9°42 | 29°53 | 26°11 | 9°27 | 14°53 | 24°18 | 23° 5 | 1°39 | 12°31 | S 17 |
| M18 | 11 42 37 | 27°25'35 | 0♎42 | 14°17 | 13°18 | 28°45 | 9°54 | 0♈ 1 | 26°14 | 9°26 | 14°54 | 24° 8 | 23° 2 | 1°45 | 12°35 | M18 |
| T 19 | 11 46 33 | 28°25'23 | 14°16 | 15°46 | 14°32 | 29°31 | 10° 7 | 0° 8 | 26°18 | 9°24 | 14°55 | 23°57 | 22°58 | 1°52 | 12°39 | T 19 |
| W20 | 11 50 30 | 29°25'08 | 28° 4 | 17°10 | 15°47 | 0♓18 | 10°19 | 0°15 | 26°21 | 9°22 | 14°56 | 23°46 | 22°55 | 1°59 | 12°43 | W20 |
| T 21 | 11 54 26 | 0♈24'53 | 12♏ 2 | 18°29 | 17° 1 | 1° 5 | 10°32 | 0°23 | 26°25 | 9°21 | 14°57 | 23°37 | 22°52 | 2° 5 | 12°47 | T 21 |
| F 22 | 11 58 23 | 1°24'35 | 26° 6 | 19°41 | 18°15 | 1°52 | 10°45 | 0°30 | 26°28 | 9°19 | 14°57 | 23°30 | 22°49 | 2°12 | 12°51 | F 22 |
| S 23 | 12 2 20 | 2°24'16 | 10♐13 | 20°47 | 19°30 | 2°39 | 10°57 | 0°38 | 26°31 | 9°18 | 14°58 | 23°26 | 22°46 | 2°19 | 12°55 | S 23 |
| S 24 | 12 6 16 | 3°23'55 | 24°21 | 21°46 | 20°44 | 3°25 | 11°10 | 0°45 | 26°35 | 9°16 | 14°59 | 23°24 | 22°43 | 2°25 | 12°59 | S 24 |
| M25 | 12 10 13 | 4°23'32 | 8♑28 | 22°38 | 21°58 | 4°12 | 11°23 | 0°53 | 26°38 | 9°15 | 15° 0 | 23°D23 | 22°39 | 2°32 | 13° 3 | M25 |
| T 26 | 12 14 9 | 5°23'08 | 22°32 | 23°22 | 23°13 | 4°59 | 11°36 | 1° 0 | 26°42 | 9°13 | 15° 0 | 23°R24 | 22°36 | 2°38 | 13° 7 | T 26 |
| W27 | 12 18 6 | 6°22'42 | 6♒34 | 23°59 | 24°27 | 5°46 | 11°49 | 1° 7 | 26°45 | 9°12 | 15° 1 | 23°23 | 22°33 | 2°45 | 13°11 | W27 |
| T 28 | 12 22 2 | 7°22'14 | 20°33 | 24°28 | 25°41 | 6°33 | 12° 2 | 1°15 | 26°48 | 9°10 | 15° 2 | 23°21 | 22°30 | 2°52 | 13°15 | T 28 |
| F 29 | 12 25 59 | 8°21'45 | 4♓25 | 24°49 | 26°55 | 7°19 | 12°15 | 1°22 | 26°52 | 9° 9 | 15° 2 | 23°15 | 22°27 | 2°58 | 13°19 | F 29 |
| S 30 | 12 29 55 | 9°21'13 | 18°10 | 25° 2 | 28° 9 | 8° 6 | 12°28 | 1°30 | 26°55 | 9° 8 | 15° 3 | 23° 7 | 22°23 | 3° 5 | 13°22 | S 30 |
| S 31 | 12 33 52 | 10♈20'40 | 1♈44 | 25°R 8 | 29♈23 | 8♓53 | 12♉41 | 1♈37 | 26♓59 | 9♍ 6 | 15♑ 3 | 22♋56 | 22♋20 | 3♋12 | 13♓26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s39 | 15s34 | 2s33 | 8s10 | 1s41 | 4s24 | 1s24 | 17s11 | 1s 4 | 12n46 | 0s59 | 2s41 | 2s 2 | 2s33 | 0s44 | 8n34 | 0n46 | 19s24 | 3n13 | 21n 1 | 21n17 | 21n18 | 2s40 | 4n58 |
| S 2 | 7 17 | 11 25 | 3 34 | 7 21 | 1 35 | 3 54 | 1 23 | 16 57 | 1 4 | 12 50 | 0 59 | 2 38 | 2 2 | 2 31 | 0 44 | 8 34 | 0 46 | 19 24 | 3 13 | 21 2 | 21 18 | 21 19 | 2 38 | 4 58 |
| S 3 | 6 54 | 6 43 | 4 21 | 6 31 | 1 29 | 3 23 | 1 22 | 16 43 | 1 5 | 12 54 | 0 59 | 2 35 | 2 2 | 2 30 | 0 44 | 8 35 | 0 46 | 19 24 | 3 13 | 21 4 | 21 18 | 21 20 | 2 37 | 4 58 |
| M 4 | 6 31 | 1 48 | 4 52 | 5 41 | 1 23 | 2 53 | 1 21 | 16 30 | 1 5 | 12 57 | 0 59 | 2 32 | 2 2 | 2 29 | 0 44 | 8 36 | 0 46 | 19 24 | 3 13 | 21 5 | 21 19 | 21 21 | 2 35 | 4 58 |
| T 5 | 6 7 | 3n 5 | 5 6 | 4 49 | 1 15 | 2 22 | 1 20 | 16 15 | 1 5 | 13 1 | 0 58 | 2 29 | 2 1 | 2 27 | 0 44 | 8 36 | 0 46 | 19 24 | 3 13 | 21 7 | 21 20 | 21 21 | 2 34 | 4 58 |
| W 6 | 5 44 | 7 42 | 5 4 | 3 56 | 1 8 | 1 52 | 1 19 | 16 1 | 1 6 | 13 5 | 0 58 | 2 26 | 2 1 | 2 26 | 0 44 | 8 37 | 0 46 | 19 24 | 3 13 | 21 8 | 21 20 | 21 22 | 2 32 | 4 58 |
| T 7 | 5 21 | 11 52 | 4 48 | 3 3 | 0 59 | 1 21 | 1 18 | 15 47 | 1 6 | 13 9 | 0 58 | 2 23 | 2 1 | 2 25 | 0 44 | 8 38 | 0 46 | 19 24 | 3 13 | 21 9 | 21 21 | 21 23 | 2 31 | 4 58 |
| F 8 | 4 58 | 15 27 | 4 18 | 2 9 | 0 50 | 0 50 | 1 17 | 15 32 | 1 6 | 13 13 | 0 58 | 2 21 | 2 1 | 2 23 | 0 44 | 8 38 | 0 46 | 19 23 | 3 13 | 21 10 | 21 21 | 21 24 | 2 29 | 4 58 |
| S 9 | 4 34 | 18 19 | 3 37 | 1 15 | 0 40 | 0 20 | 1 16 | 15 18 | 1 7 | 13 17 | 0 58 | 2 18 | 2 1 | 2 22 | 0 44 | 8 39 | 0 46 | 19 23 | 3 13 | 21 10 | 21 22 | 21 24 | 2 28 | 4 58 |
| S 10 | 4 11 | 20 21 | 2 48 | 0 21 | 0 30 | 0n11 | 1 15 | 15 3 | 1 7 | 13 21 | 0 57 | 2 15 | 2 1 | 2 21 | 0 44 | 8 39 | 0 46 | 19 23 | 3 13 | 21 10 | 21 22 | 21 25 | 2 26 | 4 58 |
| M11 | 3 47 | 21 30 | 1 51 | 0n34 | 0 20 | 0 42 | 1 13 | 14 48 | 1 7 | 13 25 | 0 57 | 2 12 | 2 1 | 2 19 | 0 44 | 8 40 | 0 46 | 19 23 | 3 13 | 21 10 | 21 23 | 21 26 | 2 25 | 4 58 |
| T 12 | 3 23 | 21 42 | 0 50 | 1 28 | 0 8 | 1 13 | 1 12 | 14 32 | 1 8 | 13 29 | 0 57 | 2 9 | 2 1 | 2 18 | 0 44 | 8 41 | 0 46 | 19 23 | 3 13 | 21 10 | 21 23 | 21 27 | 2 23 | 4 58 |
| W13 | 3 0 | 20 54 | 0n14 | 2 23 | 0n 3 | 1 44 | 1 11 | 14 17 | 1 8 | 13 33 | 0 57 | 2 6 | 2 1 | 2 16 | 0 44 | 8 41 | 0 46 | 19 23 | 3 13 | 21 10 | 21 24 | 21 28 | 2 22 | 4 58 |
| T 14 | 2 36 | 19 8 | 1 18 | 3 16 | 0 15 | 2 14 | 1 9 | 14 2 | 1 8 | 13 37 | 0 57 | 2 3 | 2 1 | 2 15 | 0 44 | 8 42 | 0 46 | 19 23 | 3 13 | 21 10 | 21 24 | 21 28 | 2 20 | 4 58 |
| F 15 | 2 12 | 16 26 | 2 20 | 4 9 | 0 28 | 2 45 | 1 8 | 13 46 | 1 8 | 13 41 | 0 56 | 2 0 | 2 1 | 2 14 | 0 44 | 8 43 | 0 46 | 19 23 | 3 13 | 21 11 | 21 25 | 21 29 | 2 19 | 4 58 |
| S 16 | 1 49 | 12 55 | 3 16 | 5 0 | 0 41 | 3 16 | 1 6 | 13 30 | 1 9 | 13 45 | 0 56 | 1 57 | 2 1 | 2 12 | 0 44 | 8 43 | 0 46 | 19 23 | 3 13 | 21 12 | 21 25 | 21 30 | 2 17 | 4 58 |
| S 17 | 1 25 | 8 42 | 4 3 | 5 50 | 0 54 | 3 46 | 1 4 | 13 14 | 1 9 | 13 49 | 0 56 | 1 54 | 2 2 | 2 11 | 0 44 | 8 44 | 0 46 | 19 22 | 3 13 | 21 13 | 21 26 | 21 31 | 2 16 | 4 58 |
| M18 | 1 1 | 3 59 | 4 38 | 6 39 | 1 7 | 4 17 | 1 3 | 12 59 | 1 9 | 13 53 | 0 56 | 1 51 | 2 2 | 2 10 | 0 44 | 8 44 | 0 46 | 19 22 | 3 13 | 21 15 | 21 27 | 21 31 | 2 14 | 4 58 |
| T 19 | 0 38 | 1s 1 | 4 59 | 7 25 | 1 20 | 4 47 | 1 1 | 12 42 | 1 9 | 13 57 | 0 56 | 1 48 | 2 2 | 2 8 | 0 44 | 8 45 | 0 46 | 19 22 | 3 13 | 21 17 | 21 27 | 21 32 | 2 13 | 4 58 |
| W20 | 0 14 | 6 4 | 5 2 | 8 10 | 1 33 | 5 17 | 0 59 | 12 26 | 1 10 | 14 1 | 0 56 | 1 45 | 2 2 | 2 7 | 0 44 | 8 46 | 0 46 | 19 22 | 3 13 | 21 19 | 21 28 | 21 33 | 2 11 | 4 58 |
| T 21 | 0n10 | 10 51 | 4 48 | 8 51 | 1 45 | 5 48 | 0 57 | 12 10 | 1 10 | 14 5 | 0 55 | 1 43 | 2 2 | 2 6 | 0 44 | 8 46 | 0 46 | 19 22 | 3 13 | 21 21 | 21 28 | 21 34 | 2 10 | 4 58 |
| F 22 | 0 34 | 15 6 | 4 16 | 9 30 | 1 58 | 6 18 | 0 55 | 11 53 | 1 10 | 14 9 | 0 55 | 1 40 | 2 2 | 2 4 | 0 44 | 8 47 | 0 46 | 19 22 | 3 13 | 21 22 | 21 29 | 21 34 | 2 8 | 4 58 |
| S 23 | 0 57 | 18 31 | 3 28 | 10 6 | 2 10 | 6 48 | 0 53 | 11 37 | 1 10 | 14 13 | 0 55 | 1 37 | 2 2 | 2 3 | 0 44 | 8 47 | 0 46 | 19 22 | 3 13 | 21 23 | 21 29 | 21 35 | 2 6 | 4 58 |
| S 24 | 1 21 | 20 49 | 2 28 | 10 39 | 2 21 | 7 17 | 0 51 | 11 20 | 1 11 | 14 17 | 0 55 | 1 34 | 2 2 | 2 1 | 0 44 | 8 48 | 0 46 | 19 22 | 3 13 | 21 23 | 21 30 | 21 36 | 2 5 | 4 58 |
| M25 | 1 45 | 21 50 | 1 19 | 11 9 | 2 32 | 7 47 | 0 49 | 11 3 | 1 11 | 14 21 | 0 55 | 1 31 | 2 2 | 2 0 | 0 44 | 8 48 | 0 46 | 19 22 | 3 13 | 21 23 | 21 30 | 21 36 | 2 3 | 4 58 |
| T 26 | 2 8 | 21 27 | 0 5 | 11 35 | 2 42 | 8 17 | 0 47 | 10 46 | 1 11 | 14 25 | 0 55 | 1 28 | 2 2 | 1 59 | 0 44 | 8 49 | 0 46 | 19 22 | 3 13 | 21 23 | 21 31 | 21 37 | 2 2 | 4 58 |
| W27 | 2 32 | 19 43 | 1s 9 | 11 57 | 2 51 | 8 46 | 0 45 | 10 29 | 1 11 | 14 29 | 0 55 | 1 25 | 2 2 | 1 57 | 0 44 | 8 49 | 0 46 | 19 22 | 3 13 | 21 23 | 21 31 | 21 38 | 2 0 | 4 58 |
| T 28 | 2 55 | 16 49 | 2 19 | 12 15 | 3 0 | 9 15 | 0 43 | 10 12 | 1 11 | 14 34 | 0 54 | 1 22 | 2 2 | 1 56 | 0 44 | 8 50 | 0 46 | 19 22 | 3 13 | 21 23 | 21 32 | 21 38 | 1 59 | 4 58 |
| F 29 | 3 19 | 12 58 | 3 19 | 12 29 | 3 7 | 9 44 | 0 41 | 9 55 | 1 12 | 14 38 | 0 54 | 1 19 | 2 2 | 1 55 | 0 44 | 8 51 | 0 46 | 19 21 | 3 13 | 21 24 | 21 32 | 21 39 | 1 57 | 4 58 |
| S 30 | 3 42 | 8 28 | 4 7 | 12 40 | 3 12 | 10 12 | 0 38 | 9 38 | 1 12 | 14 42 | 0 54 | 1 16 | 2 2 | 1 53 | 0 44 | 8 51 | 0 46 | 19 21 | 3 13 | 21 26 | 21 33 | 21 40 | 1 56 | 4 58 |
| S 31 | 4n 5 | 3s36 | 4s41 | 12n46 | 3n17 | 10n41 | 0s36 | 9s20 | 1s12 | 14n46 | 0s54 | 1s13 | 2s 2 | 1s52 | 0s44 | 8n52 | 0n46 | 19s21 | 3n13 | 21n27 | 21n33 | 21n41 | 1s54 | 4n58 |

Julian Day Number = 2546932.5, Delta T = 235.76 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°23'26, Lahiri = 27°30'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 37 49 | 11♈20'04 | 15♈ 4 | 25°R 6 | 0♉37 | 9♓40 | 12♉54 | 1♈44 | 27♓ 2 | 9°R 5 | 15♑ 4 | 22°R44 | 22♋17 | 3♋18 | 13♓30 | M 1 |
| T 2 | 12 41 45 | 12°19'27 | 28° 8 | 24♈57 | 1°51 | 10°27 | 13° 8 | 1°52 | 27° 5 | 9♍ 3 | 15° 4 | 22♋31 | 22°14 | 3°25 | 13°34 | T 2 |
| W 3 | 12 45 42 | 13°18'48 | 10♉54 | 24°40 | 3° 5 | 11°13 | 13°21 | 1°59 | 27° 9 | 9° 2 | 15° 5 | 22°18 | 22°11 | 3°32 | 13°37 | W 3 |
| T 4 | 12 49 38 | 14°18'06 | 23°24 | 24°18 | 4°19 | 12° 0 | 13°34 | 2° 6 | 27°12 | 9° 1 | 15° 5 | 22° 8 | 22° 8 | 3°38 | 13°41 | T 4 |
| F 5 | 12 53 35 | 15°17'22 | 5♊38 | 23°49 | 5°33 | 12°47 | 13°48 | 2°14 | 27°15 | 9° 0 | 15° 5 | 22° 0 | 22° 4 | 3°45 | 13°45 | F 5 |
| S 6 | 12 57 31 | 16°16'36 | 17°38 | 23°15 | 6°47 | 13°34 | 14° 1 | 2°21 | 27°19 | 8°58 | 15° 6 | 21°55 | 22° 1 | 3°52 | 13°48 | S 6 |
| S 7 | 13 1 28 | 17°15'48 | 29°31 | 22°36 | 8° 1 | 14°21 | 14°15 | 2°28 | 27°22 | 8°57 | 15° 6 | 21°52 | 21°58 | 3°58 | 13°52 | S 7 |
| M 8 | 13 5 24 | 18°14'58 | 11♋19 | 21°54 | 9°15 | 15° 7 | 14°28 | 2°36 | 27°25 | 8°56 | 15° 6 | 21°51 | 21°55 | 4° 5 | 13°55 | M 8 |
| T 9 | 13 9 21 | 19°14'05 | 23° 8 | 21° 9 | 10°29 | 15°54 | 14°42 | 2°43 | 27°28 | 8°55 | 15° 7 | 21°51 | 21°52 | 4°12 | 13°59 | T 9 |
| W10 | 13 13 18 | 20°13'10 | 5♌ 5 | 20°23 | 11°42 | 16°41 | 14°56 | 2°50 | 27°32 | 8°53 | 15° 7 | 21°50 | 21°49 | 4°18 | 14° 2 | W10 |
| T 11 | 13 17 14 | 21°12'12 | 17°13 | 19°35 | 12°56 | 17°28 | 15° 9 | 2°57 | 27°35 | 8°52 | 15° 7 | 21°49 | 21°45 | 4°25 | 14° 6 | T 11 |
| F 12 | 13 21 11 | 22°11'13 | 29°39 | 18°47 | 14°10 | 18°14 | 15°23 | 3° 4 | 27°38 | 8°51 | 15° 7 | 21°45 | 21°42 | 4°32 | 14° 9 | F 12 |
| S 13 | 13 25 7 | 23°10'11 | 12♍26 | 18° 1 | 15°23 | 19° 1 | 15°37 | 3°12 | 27°41 | 8°50 | 15° 7 | 21°38 | 21°39 | 4°38 | 14°13 | S 13 |
| S 14 | 13 29 4 | 24° 9'07 | 25°36 | 17°16 | 16°37 | 19°48 | 15°51 | 3°19 | 27°44 | 8°49 | 15° 7 | 21°29 | 21°36 | 4°45 | 14°16 | S 14 |
| M15 | 13 33 0 | 25° 8'01 | 9♎10 | 16°33 | 17°50 | 20°34 | 16° 4 | 3°26 | 27°48 | 8°48 | 15° 7 | 21°18 | 21°33 | 4°52 | 14°19 | M15 |
| T 16 | 13 36 57 | 26° 6'52 | 23° 6 | 15°54 | 19° 4 | 21°21 | 16°18 | 3°33 | 27°51 | 8°47 | 15°R 8 | 21° 6 | 21°29 | 4°58 | 14°23 | T 16 |
| W17 | 13 40 53 | 27° 5'42 | 7♏19 | 15°19 | 20°17 | 22° 8 | 16°32 | 3°40 | 27°54 | 8°46 | 15° 8 | 20°54 | 21°26 | 5° 5 | 14°26 | W17 |
| T 18 | 13 44 50 | 28° 4'30 | 21°44 | 14°48 | 21°31 | 22°54 | 16°46 | 3°47 | 27°57 | 8°45 | 15° 7 | 20°44 | 21°23 | 5°11 | 14°29 | T 18 |
| F 19 | 13 48 47 | 29° 3'16 | 6♐15 | 14°21 | 22°44 | 23°41 | 17° 0 | 3°54 | 28° 0 | 8°44 | 15° 7 | 20°36 | 21°20 | 5°18 | 14°32 | F 19 |
| S 20 | 13 52 43 | 0♉ 2'00 | 20°44 | 14° 0 | 23°57 | 24°28 | 17°14 | 4° 1 | 28° 3 | 8°43 | 15° 7 | 20°31 | 21°17 | 5°25 | 14°36 | S 20 |
| S 21 | 13 56 40 | 1° 0'43 | 5♑ 8 | 13°43 | 25°11 | 25°14 | 17°28 | 4° 8 | 28° 6 | 8°42 | 15° 7 | 20°28 | 21°14 | 5°31 | 14°39 | S 21 |
| M22 | 14 0 36 | 1°59'24 | 19°23 | 13°32 | 26°24 | 26° 1 | 17°42 | 4°15 | 28° 9 | 8°41 | 15° 7 | 20°D28 | 21°10 | 5°38 | 14°42 | M22 |
| T 23 | 14 4 33 | 2°58'03 | 3♒27 | 13°25 | 27°37 | 26°47 | 17°56 | 4°21 | 28°12 | 8°40 | 15° 7 | 20°R28 | 21° 7 | 5°45 | 14°45 | T 23 |
| W24 | 14 8 29 | 3°56'41 | 17°21 | 13°D24 | 28°50 | 27°34 | 18°10 | 4°28 | 28°15 | 8°40 | 15° 7 | 20°27 | 21° 4 | 5°51 | 14°48 | W24 |
| T 25 | 14 12 26 | 4°55'17 | 1♓ 3 | 13°28 | 0♊ 4 | 28°21 | 18°24 | 4°35 | 28°18 | 8°39 | 15° 6 | 20°25 | 21° 1 | 5°58 | 14°51 | T 25 |
| F 26 | 14 16 22 | 5°53'51 | 14°35 | 13°37 | 1°17 | 29° 7 | 18°38 | 4°42 | 28°21 | 8°38 | 15° 6 | 20°20 | 20°58 | 6° 5 | 14°54 | F 26 |
| S 27 | 14 20 19 | 6°52'24 | 27°56 | 13°51 | 2°30 | 29°54 | 18°52 | 4°49 | 28°24 | 8°37 | 15° 6 | 20°12 | 20°54 | 6°11 | 14°57 | S 27 |
| S 28 | 14 24 16 | 7°50'55 | 11♈ 6 | 14°10 | 3°43 | 0♈40 | 19° 7 | 4°55 | 28°26 | 8°37 | 15° 6 | 20° 2 | 20°51 | 6°18 | 15° 0 | S 28 |
| M29 | 14 28 12 | 8°49'24 | 24° 4 | 14°33 | 4°56 | 1°27 | 19°21 | 5° 2 | 28°29 | 8°36 | 15° 5 | 19°50 | 20°48 | 6°25 | 15° 2 | M29 |
| T 30 | 14 32 9 | 9♉47'52 | 6♉49 | 15♈ 0 | 6♊ 9 | 2♈13 | 19♉35 | 5♈ 8 | 28♓32 | 8♍35 | 15♑ 5 | 19♋38 | 20♋45 | 6♋31 | 15♓ 5 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n29 | 1n20 | 4s58 | 12n48 | 3n20 | 11n 9 | 0s34 | 9s 3 | 1s12 | 14n50 | 0s54 | 1s11 | 2s 2 | 1s51 | 0s44 | 8n52 | 0n46 | 19s21 | 3n13 | 21n30 | 21n34 | 21n41 | 1s53 | 4n58 |
| T 2 | 4 52 | 6 8 | 4 59 | 12 46 | 3 21 | 11 37 | 0 31 | 8 45 | 1 12 | 14 54 | 0 54 | 1 8 | 2 2 | 1 49 | 0 44 | 8 53 | 0 46 | 19 21 | 3 13 | 21 32 | 21 34 | 21 42 | 1 51 | 4 59 |
| W 3 | 5 15 | 10 33 | 4 45 | 12 39 | 3 21 | 12 4 | 0 29 | 8 28 | 1 12 | 14 58 | 0 54 | 1 5 | 2 2 | 1 48 | 0 44 | 8 53 | 0 46 | 19 21 | 3 13 | 21 34 | 21 35 | 21 43 | 1 50 | 4 59 |
| T 4 | 5 38 | 14 26 | 4 18 | 12 29 | 3 19 | 12 32 | 0 26 | 8 10 | 1 12 | 15 2 | 0 53 | 1 2 | 2 2 | 1 47 | 0 44 | 8 54 | 0 46 | 19 21 | 3 13 | 21 35 | 21 35 | 21 43 | 1 48 | 4 59 |
| F 5 | 6 1 | 17 37 | 3 39 | 12 15 | 3 15 | 12 59 | 0 24 | 7 52 | 1 13 | 15 7 | 0 53 | 0 59 | 2 2 | 1 45 | 0 44 | 8 54 | 0 46 | 19 21 | 3 13 | 21 37 | 21 36 | 21 44 | 1 47 | 4 59 |
| S 6 | 6 24 | 20 0 | 2 51 | 11 58 | 3 10 | 13 25 | 0 21 | 7 34 | 1 13 | 15 11 | 0 53 | 0 56 | 2 2 | 1 44 | 0 44 | 8 55 | 0 46 | 19 21 | 3 13 | 21 38 | 21 36 | 21 44 | 1 46 | 4 59 |
| S 7 | 6 46 | 21 29 | 1 55 | 11 37 | 3 3 | 13 52 | 0 19 | 7 16 | 1 13 | 15 15 | 0 53 | 0 54 | 2 3 | 1 43 | 0 44 | 8 55 | 0 46 | 19 21 | 3 13 | 21 38 | 21 37 | 21 45 | 1 44 | 4 59 |
| M 8 | 7 9 | 22 0 | 0 56 | 11 13 | 2 54 | 14 18 | 0 16 | 6 58 | 1 13 | 15 19 | 0 53 | 0 51 | 2 3 | 1 42 | 0 44 | 8 55 | 0 46 | 19 21 | 3 13 | 21 38 | 21 37 | 21 46 | 1 43 | 4 59 |
| T 9 | 7 31 | 21 32 | 0n 7 | 10 47 | 2 44 | 14 43 | 0 14 | 6 40 | 1 13 | 15 23 | 0 53 | 0 48 | 2 3 | 1 40 | 0 44 | 8 56 | 0 46 | 19 21 | 3 13 | 21 38 | 21 38 | 21 46 | 1 41 | 4 59 |
| W10 | 7 53 | 20 6 | 1 10 | 10 19 | 2 33 | 15 9 | 0 11 | 6 22 | 1 13 | 15 27 | 0 53 | 0 45 | 2 3 | 1 39 | 0 44 | 8 56 | 0 46 | 19 21 | 3 13 | 21 38 | 21 38 | 21 47 | 1 40 | 4 59 |
| T 11 | 8 16 | 17 43 | 2 10 | 9 49 | 2 20 | 15 34 | 0 9 | 6 4 | 1 13 | 15 31 | 0 53 | 0 42 | 2 3 | 1 38 | 0 44 | 8 57 | 0 46 | 19 21 | 3 13 | 21 38 | 21 39 | 21 48 | 1 38 | 4 59 |
| F 12 | 8 38 | 14 29 | 3 6 | 9 18 | 2 6 | 15 58 | 0 6 | 5 46 | 1 13 | 15 35 | 0 52 | 0 40 | 2 3 | 1 37 | 0 44 | 8 57 | 0 46 | 19 21 | 3 13 | 21 39 | 21 39 | 21 48 | 1 37 | 5 0 |
| S 13 | 8 59 | 10 29 | 3 54 | 8 46 | 1 51 | 16 22 | 0 3 | 5 28 | 1 13 | 15 39 | 0 52 | 0 37 | 2 3 | 1 35 | 0 44 | 8 58 | 0 46 | 19 21 | 3 13 | 21 40 | 21 40 | 21 49 | 1 35 | 5 0 |
| S 14 | 9 21 | 5 53 | 4 31 | 8 15 | 1 36 | 16 46 | 0 1 | 5 10 | 1 13 | 15 43 | 0 52 | 0 34 | 2 3 | 1 34 | 0 44 | 8 58 | 0 46 | 19 21 | 3 13 | 21 42 | 21 40 | 21 50 | 1 34 | 5 0 |
| M15 | 9 43 | 0 53 | 4 54 | 7 44 | 1 20 | 17 10 | 0n 2 | 4 51 | 1 13 | 15 48 | 0 52 | 0 31 | 2 3 | 1 33 | 0 44 | 8 58 | 0 46 | 19 21 | 3 13 | 21 43 | 21 41 | 21 50 | 1 33 | 5 0 |
| T 16 | 10 4 | 4s19 | 5 0 | 7 13 | 1 3 | 17 32 | 0 5 | 4 33 | 1 13 | 15 52 | 0 52 | 0 29 | 2 3 | 1 32 | 0 44 | 8 59 | 0 46 | 19 21 | 3 13 | 21 45 | 21 41 | 21 51 | 1 31 | 5 0 |
| W17 | 10 25 | 9 23 | 4 49 | 6 44 | 0 47 | 17 55 | 0 8 | 4 15 | 1 13 | 15 56 | 0 52 | 0 26 | 2 3 | 1 30 | 0 44 | 8 59 | 0 46 | 19 21 | 3 13 | 21 47 | 21 42 | 21 51 | 1 30 | 5 0 |
| T 18 | 10 46 | 14 1 | 4 18 | 6 17 | 0 30 | 18 17 | 0 10 | 3 56 | 1 13 | 16 0 | 0 52 | 0 23 | 2 4 | 1 29 | 0 44 | 8 59 | 0 46 | 19 21 | 3 13 | 21 48 | 21 42 | 21 52 | 1 29 | 5 0 |
| F 19 | 11 7 | 17 51 | 3 31 | 5 52 | 0 14 | 18 38 | 0 13 | 3 38 | 1 13 | 16 4 | 0 52 | 0 21 | 2 4 | 1 28 | 0 44 | 9 0 | 0 46 | 19 21 | 3 13 | 21 50 | 21 43 | 21 53 | 1 27 | 5 0 |
| S 20 | 11 28 | 20 35 | 2 30 | 5 28 | 0s 3 | 18 59 | 0 16 | 3 19 | 1 13 | 16 8 | 0 52 | 0 18 | 2 4 | 1 27 | 0 44 | 9 0 | 0 46 | 19 21 | 3 13 | 21 50 | 21 43 | 21 53 | 1 26 | 5 1 |
| S 21 | 11 49 | 21 58 | 1 20 | 5 7 | 0 18 | 19 20 | 0 19 | 3 1 | 1 13 | 16 12 | 0 51 | 0 15 | 2 4 | 1 26 | 0 44 | 9 1 | 0 46 | 19 21 | 3 13 | 21 51 | 21 44 | 21 54 | 1 25 | 5 1 |
| M22 | 12 9 | 21 55 | 0 6 | 4 49 | 0 34 | 19 40 | 0 21 | 2 42 | 1 13 | 16 16 | 0 51 | 0 13 | 2 4 | 1 24 | 0 44 | 9 1 | 0 46 | 19 21 | 3 13 | 21 51 | 21 44 | 21 54 | 1 23 | 5 1 |
| T 23 | 12 29 | 20 28 | 1s 8 | 4 33 | 0 48 | 19 59 | 0 24 | 2 24 | 1 13 | 16 20 | 0 51 | 0 10 | 2 4 | 1 23 | 0 44 | 9 1 | 0 46 | 19 21 | 3 13 | 21 51 | 21 45 | 21 55 | 1 22 | 5 1 |
| W24 | 12 49 | 17 48 | 2 17 | 4 20 | 1 2 | 20 18 | 0 27 | 2 5 | 1 13 | 16 24 | 0 51 | 0 8 | 2 4 | 1 22 | 0 44 | 9 1 | 0 46 | 19 21 | 3 13 | 21 51 | 21 45 | 21 55 | 1 21 | 5 1 |
| T 25 | 13 9 | 14 10 | 3 18 | 4 9 | 1 16 | 20 37 | 0 30 | 1 47 | 1 13 | 16 28 | 0 51 | 0 5 | 2 4 | 1 21 | 0 44 | 9 2 | 0 46 | 19 21 | 3 13 | 21 51 | 21 46 | 21 56 | 1 19 | 5 1 |
| F 26 | 13 28 | 9 50 | 4 6 | 4 1 | 1 28 | 20 55 | 0 32 | 1 28 | 1 13 | 16 32 | 0 51 | 0 3 | 2 5 | 1 20 | 0 44 | 9 2 | 0 46 | 19 21 | 3 13 | 21 52 | 21 46 | 21 56 | 1 18 | 5 2 |
| S 27 | 13 47 | 5 6 | 4 40 | 3 55 | 1 40 | 21 12 | 0 35 | 1 10 | 1 13 | 16 36 | 0 51 | 0n 0 | 2 5 | 1 19 | 0 44 | 9 2 | 0 46 | 19 21 | 3 13 | 21 53 | 21 47 | 21 57 | 1 17 | 5 2 |
| S 28 | 14 6 | 0 11 | 4 58 | 3 52 | 1 51 | 21 29 | 0 38 | 0 51 | 1 13 | 16 40 | 0 51 | 0 3 | 2 5 | 1 18 | 0 44 | 9 2 | 0 46 | 19 21 | 3 13 | 21 55 | 21 47 | 21 58 | 1 16 | 5 2 |
| M29 | 14 25 | 4n39 | 5 1 | 3 51 | 2 2 | 21 45 | 0 40 | 0 33 | 1 13 | 16 44 | 0 51 | 0 5 | 2 5 | 1 16 | 0 44 | 9 3 | 0 46 | 19 21 | 3 13 | 21 56 | 21 48 | 21 58 | 1 14 | 5 2 |
| T 30 | 14n44 | 9n13 | 4s49 | 3n53 | 2s11 | 22n 1 | 0n43 | 0s14 | 1s13 | 16n47 | 0s51 | 0n 7 | 2s 5 | 1s15 | 0s44 | 9n 3 | 0n46 | 19s21 | 3n13 | 21n58 | 21n48 | 21n59 | 1s13 | 5n 2 |

Julian Day Number = 2546963.5, Delta T = 235.88 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°23'30, Lahiri = 27°30'30



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## MAY 2261

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 36 5 | 10♉46'17 | 19♉20 | 15♈32 | 7♊22 | 2♈59 | 19♉49 | 5♈15 | 28♓35 | 8°R35 | 15°R 4 | 19°R26 | 20♋42 | 6♋38 | 15♓ 8 | W 1 |
| T 2 | 14 40 2 | 11°44'41 | 1♊39 | 16° 8 | 8°34 | 3°46 | 20° 3 | 5°21 | 28°37 | 8♍34 | 15♎ 4 | 19♋16 | 20°39 | 6°45 | 15°11 | T 2 |
| F 3 | 14 43 58 | 12°43'03 | 13°46 | 16°47 | 9°47 | 4°32 | 20°18 | 5°28 | 28°40 | 8°34 | 15° 3 | 19° 8 | 20°35 | 6°51 | 15°13 | F 3 |
| S 4 | 14 47 55 | 13°41'23 | 25°42 | 17°31 | 11° 0 | 5°18 | 20°32 | 5°34 | 28°43 | 8°33 | 15° 3 | 19° 3 | 20°32 | 6°58 | 15°16 | S 4 |
| S 5 | 14 51 51 | 14°39'41 | 7♋32 | 18°18 | 12°13 | 6° 5 | 20°46 | 5°41 | 28°45 | 8°33 | 15° 2 | 19° 1 | 20°29 | 7° 4 | 15°18 | S 5 |
| M 6 | 14 55 48 | 15°37'58 | 19°19 | 19° 8 | 13°25 | 6°51 | 21° 0 | 5°47 | 28°48 | 8°32 | 15° 2 | 19°D 0 | 20°26 | 7°11 | 15°21 | M 6 |
| T 7 | 14 59 44 | 16°36'12 | 1♌ 8 | 20° 1 | 14°38 | 7°37 | 21°15 | 5°53 | 28°51 | 8°32 | 15° 1 | 19° 0 | 20°23 | 7°18 | 15°23 | T 7 |
| W 8 | 15 3 41 | 17°34'24 | 13° 3 | 20°58 | 15°50 | 8°23 | 21°29 | 5°59 | 28°53 | 8°31 | 15° 1 | 19°R 1 | 20°20 | 7°24 | 15°26 | W 8 |
| T 9 | 15 7 38 | 18°32'34 | 25°11 | 21°58 | 17° 3 | 9°10 | 21°43 | 6° 6 | 28°56 | 8°31 | 15° 0 | 19° 1 | 20°16 | 7°31 | 15°28 | T 9 |
| F 10 | 15 11 34 | 19°30'42 | 7♍37 | 23° 0 | 18°15 | 9°56 | 21°57 | 6°12 | 28°58 | 8°31 | 14°59 | 18°59 | 20°13 | 7°38 | 15°30 | F 10 |
| S 11 | 15 15 31 | 20°28'49 | 20°24 | 24° 6 | 19°28 | 10°42 | 22°12 | 6°18 | 29° 1 | 8°30 | 14°59 | 18°55 | 20°10 | 7°44 | 15°32 | S 11 |
| S 12 | 15 19 27 | 21°26'53 | 3♎37 | 25°14 | 20°40 | 11°28 | 22°26 | 6°24 | 29° 3 | 8°30 | 14°58 | 18°49 | 20° 7 | 7°51 | 15°35 | S 12 |
| M13 | 15 23 24 | 22°24'56 | 17°17 | 26°25 | 21°52 | 12°14 | 22°40 | 6°30 | 29° 5 | 8°30 | 14°57 | 18°42 | 20° 4 | 7°58 | 15°37 | M13 |
| T 14 | 15 27 20 | 23°22'56 | 1♏23 | 27°38 | 23° 5 | 13° 0 | 22°55 | 6°36 | 29° 8 | 8°30 | 14°56 | 18°33 | 20° 0 | 8° 4 | 15°39 | T 14 |
| W15 | 15 31 17 | 24°20'55 | 15°52 | 28°54 | 24°17 | 13°46 | 23° 9 | 6°41 | 29°10 | 8°29 | 14°56 | 18°25 | 19°57 | 8°11 | 15°41 | W15 |
| T 16 | 15 35 13 | 25°18'53 | 0♐37 | 0♉12 | 25°29 | 14°32 | 23°23 | 6°47 | 29°12 | 8°29 | 14°55 | 18°17 | 19°54 | 8°18 | 15°43 | T 16 |
| F 17 | 15 39 10 | 26°16'49 | 15°31 | 1°32 | 26°41 | 15°18 | 23°37 | 6°53 | 29°14 | 8°29 | 14°54 | 18°11 | 19°51 | 8°24 | 15°45 | F 17 |
| S 18 | 15 43 7 | 27°14'43 | 0♑24 | 2°55 | 27°53 | 16° 4 | 23°52 | 6°58 | 29°17 | 8°29 | 14°53 | 18° 8 | 19°48 | 8°31 | 15°47 | S 18 |
| S 19 | 15 47 3 | 28°12'37 | 15°10 | 4°21 | 29° 5 | 16°50 | 24° 6 | 7° 4 | 29°19 | 8°D29 | 14°52 | 18°D 7 | 19°45 | 8°38 | 15°49 | S 19 |
| M20 | 15 51 0 | 29°10'29 | 29°42 | 5°48 | 0♋17 | 17°35 | 24°20 | 7°10 | 29°21 | 8°29 | 14°51 | 18° 7 | 19°41 | 8°44 | 15°50 | M20 |
| T 21 | 15 54 56 | 0♊ 8'20 | 13♒58 | 7°18 | 1°29 | 18°21 | 24°34 | 7°15 | 29°23 | 8°29 | 14°50 | 18° 8 | 19°38 | 8°51 | 15°52 | T 21 |
| W22 | 15 58 53 | 1° 6'09 | 27°55 | 8°50 | 2°41 | 19° 7 | 24°48 | 7°20 | 29°25 | 8°29 | 14°49 | 18°R 9 | 19°35 | 8°58 | 15°54 | W22 |
| T 23 | 16 2 49 | 2° 3'58 | 11♓34 | 10°24 | 3°52 | 19°53 | 25° 3 | 7°26 | 29°27 | 8°29 | 14°48 | 18° 9 | 19°32 | 9° 4 | 15°55 | T 23 |
| F 24 | 16 6 46 | 3° 1'45 | 24°56 | 12° 1 | 5° 4 | 20°38 | 25°17 | 7°31 | 29°29 | 8°29 | 14°47 | 18° 6 | 19°29 | 9°11 | 15°57 | F 24 |
| S 25 | 16 10 43 | 3°59'31 | 8♈ 2 | 13°39 | 6°16 | 21°24 | 25°31 | 7°36 | 29°31 | 8°30 | 14°46 | 18° 2 | 19°26 | 9°17 | 15°58 | S 25 |
| S 26 | 16 14 39 | 4°57'16 | 20°54 | 15°20 | 7°27 | 22° 9 | 25°45 | 7°41 | 29°33 | 8°30 | 14°45 | 17°57 | 19°22 | 9°24 | 16° 0 | S 26 |
| M27 | 16 18 36 | 5°55'00 | 3♉32 | 17° 3 | 8°39 | 22°55 | 25°59 | 7°47 | 29°35 | 8°30 | 14°44 | 17°50 | 19°19 | 9°31 | 16° 1 | M27 |
| T 28 | 16 22 32 | 6°52'43 | 15°59 | 18°48 | 9°50 | 23°40 | 26°14 | 7°52 | 29°36 | 8°30 | 14°43 | 17°42 | 19°16 | 9°37 | 16° 3 | T 28 |
| W29 | 16 26 29 | 7°50'25 | 28°15 | 20°36 | 11° 2 | 24°26 | 26°28 | 7°56 | 29°38 | 8°31 | 14°42 | 17°35 | 19°13 | 9°44 | 16° 4 | W29 |
| T 30 | 16 30 25 | 8°48'06 | 10♊21 | 22°25 | 12°13 | 25°11 | 26°42 | 8° 1 | 29°40 | 8°31 | 14°41 | 17°29 | 19°10 | 9°51 | 16° 5 | T 30 |
| F 31 | 16 34 22 | 9♊45'45 | 22♊18 | 24♉17 | 13♋24 | 25♈56 | 26♉56 | 8♈ 6 | 29♓41 | 8♍31 | 14♎40 | 17♋25 | 19♋ 6 | 9♋57 | 16♓ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 2 | 13n20 | 4s22 | 3n57 | 2s20 | 22n16 | 0n46 | 0n 4 | 1s13 | 16n51 | 0s50 | 0n10 | 2s 5 | 1s14 | 0s44 | 9n 3 | 0n46 | 19s21 | 3n13 | 22n 0 | 21n49 | 21n59 | 1s12 | 5n 2 |
| T 2 | 15 20 | 16 48 | 3 44 | 4 4 | 2 28 | 22 30 | 0 48 | 0 23 | 1 13 | 16 55 | 0 50 | 0 12 | 2 5 | 1 13 | 0 44 | 9 3 | 0 46 | 19 21 | 3 13 | 22 1 | 21 49 | 22 0 | 1 11 | 5 3 |
| F 3 | 15 38 | 19 30 | 2 56 | 4 12 | 2 35 | 22 44 | 0 51 | 0 41 | 1 13 | 16 59 | 0 50 | 0 15 | 2 6 | 1 12 | 0 44 | 9 4 | 0 46 | 19 21 | 3 13 | 22 2 | 21 50 | 22 0 | 1 10 | 5 3 |
| S 4 | 15 55 | 21 19 | 2 1 | 4 23 | 2 41 | 22 57 | 0 54 | 1 0 | 1 13 | 17 3 | 0 50 | 0 17 | 2 6 | 1 11 | 0 44 | 9 4 | 0 46 | 19 21 | 3 13 | 22 3 | 21 50 | 22 1 | 1 8 | 5 3 |
| S 5 | 16 13 | 22 11 | 1 1 | 4 35 | 2 47 | 23 9 | 0 56 | 1 18 | 1 12 | 17 7 | 0 50 | 0 20 | 2 6 | 1 10 | 0 44 | 9 4 | 0 46 | 19 21 | 3 13 | 22 4 | 21 51 | 22 1 | 1 7 | 5 3 |
| M 6 | 16 30 | 22 3 | 0n 2 | 4 50 | 2 52 | 23 21 | 0 59 | 1 37 | 1 12 | 17 11 | 0 50 | 0 22 | 2 6 | 1 9 | 0 44 | 9 4 | 0 46 | 19 22 | 3 13 | 22 4 | 21 51 | 22 2 | 1 6 | 5 3 |
| T 7 | 16 47 | 20 56 | 1 5 | 5 6 | 2 56 | 23 32 | 1 1 | 1 55 | 1 12 | 17 14 | 0 50 | 0 24 | 2 6 | 1 8 | 0 44 | 9 4 | 0 46 | 19 22 | 3 13 | 22 4 | 21 52 | 22 2 | 1 5 | 5 4 |
| W 8 | 17 3 | 18 52 | 2 5 | 5 24 | 3 0 | 23 43 | 1 4 | 2 13 | 1 12 | 17 18 | 0 50 | 0 27 | 2 6 | 1 7 | 0 44 | 9 4 | 0 46 | 19 22 | 3 13 | 22 3 | 21 52 | 22 3 | 1 4 | 5 4 |
| T 9 | 17 19 | 15 57 | 3 1 | 5 43 | 3 2 | 23 53 | 1 7 | 2 31 | 1 12 | 17 22 | 0 50 | 0 29 | 2 6 | 1 6 | 0 44 | 9 4 | 0 46 | 19 22 | 3 13 | 22 3 | 21 53 | 22 3 | 1 3 | 5 4 |
| F 10 | 17 35 | 12 16 | 3 50 | 6 4 | 3 4 | 24 2 | 1 9 | 2 50 | 1 12 | 17 26 | 0 50 | 0 31 | 2 7 | 1 5 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 4 | 21 53 | 22 4 | 1 2 | 5 4 |
| S 11 | 17 51 | 7 55 | 4 29 | 6 27 | 3 6 | 24 10 | 1 11 | 3 8 | 1 12 | 17 29 | 0 50 | 0 33 | 2 7 | 1 4 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 4 | 21 54 | 22 4 | 1 1 | 5 4 |
| S 12 | 18 6 | 3 5 | 4 55 | 6 51 | 3 7 | 24 18 | 1 14 | 3 26 | 1 11 | 17 33 | 0 50 | 0 35 | 2 7 | 1 3 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 5 | 21 54 | 22 5 | 1 0 | 5 5 |
| M13 | 18 21 | 2s 4 | 5 6 | 7 16 | 3 7 | 24 25 | 1 16 | 3 44 | 1 11 | 17 37 | 0 50 | 0 38 | 2 7 | 1 2 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 6 | 21 54 | 22 5 | 0 59 | 5 5 |
| T 14 | 18 36 | 7 16 | 4 58 | 7 43 | 3 6 | 24 32 | 1 18 | 4 2 | 1 11 | 17 40 | 0 50 | 0 40 | 2 7 | 1 2 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 7 | 21 55 | 22 6 | 0 58 | 5 5 |
| W15 | 18 50 | 12 13 | 4 32 | 8 11 | 3 5 | 24 38 | 1 21 | 4 20 | 1 11 | 17 44 | 0 49 | 0 42 | 2 8 | 1 1 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 8 | 21 55 | 22 6 | 0 57 | 5 5 |
| T 16 | 19 4 | 16 33 | 3 47 | 8 40 | 3 3 | 24 43 | 1 23 | 4 38 | 1 11 | 17 48 | 0 49 | 0 44 | 2 8 | 1 0 | 0 44 | 9 5 | 0 46 | 19 22 | 3 13 | 22 9 | 21 56 | 22 7 | 0 56 | 5 5 |
| F 17 | 19 18 | 19 52 | 2 46 | 9 10 | 3 1 | 24 47 | 1 25 | 4 56 | 1 10 | 17 51 | 0 49 | 0 46 | 2 8 | 0 59 | 0 44 | 9 5 | 0 46 | 19 23 | 3 13 | 22 10 | 21 56 | 22 7 | 0 55 | 5 6 |
| S 18 | 19 31 | 21 50 | 1 34 | 9 41 | 2 58 | 24 51 | 1 27 | 5 14 | 1 10 | 17 55 | 0 49 | 0 48 | 2 8 | 0 58 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 57 | 22 7 | 0 54 | 5 6 |
| S 19 | 19 44 | 22 17 | 0 16 | 10 13 | 2 54 | 24 53 | 1 29 | 5 32 | 1 10 | 17 58 | 0 49 | 0 50 | 2 8 | 0 57 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 57 | 22 8 | 0 53 | 5 6 |
| M20 | 19 57 | 21 12 | 1s 2 | 10 46 | 2 50 | 24 56 | 1 31 | 5 49 | 1 10 | 18 2 | 0 49 | 0 52 | 2 8 | 0 56 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 58 | 22 8 | 0 52 | 5 6 |
| T 21 | 20 9 | 18 46 | 2 15 | 11 19 | 2 45 | 24 57 | 1 33 | 6 7 | 1 9 | 18 5 | 0 49 | 0 54 | 2 9 | 0 56 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 58 | 22 9 | 0 51 | 5 7 |
| W22 | 20 21 | 15 17 | 3 18 | 11 54 | 2 40 | 24 58 | 1 35 | 6 25 | 1 9 | 18 9 | 0 49 | 0 56 | 2 9 | 0 55 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 59 | 22 9 | 0 50 | 5 7 |
| T 23 | 20 33 | 11 3 | 4 9 | 12 29 | 2 34 | 24 58 | 1 37 | 6 42 | 1 9 | 18 12 | 0 49 | 0 58 | 2 9 | 0 54 | 0 45 | 9 5 | 0 46 | 19 23 | 3 13 | 22 11 | 21 59 | 22 10 | 0 49 | 5 7 |
| F 24 | 20 44 | 6 22 | 4 44 | 13 4 | 2 28 | 24 57 | 1 39 | 6 59 | 1 8 | 18 16 | 0 49 | 1 0 | 2 9 | 0 53 | 0 45 | 9 5 | 0 46 | 19 24 | 3 13 | 22 11 | 22 0 | 22 10 | 0 49 | 5 7 |
| S 25 | 20 55 | 1 29 | 5 4 | 13 40 | 2 21 | 24 56 | 1 41 | 7 17 | 1 8 | 18 19 | 0 49 | 1 2 | 2 9 | 0 53 | 0 45 | 9 5 | 0 46 | 19 24 | 3 13 | 22 11 | 22 0 | 22 10 | 0 48 | 5 8 |
| S 26 | 21 6 | 3n22 | 5 9 | 14 17 | 2 14 | 24 54 | 1 42 | 7 34 | 1 8 | 18 23 | 0 49 | 1 4 | 2 10 | 0 52 | 0 45 | 9 5 | 0 46 | 19 24 | 3 13 | 22 12 | 22 0 | 22 11 | 0 47 | 5 8 |
| M27 | 21 16 | 8 0 | 4 58 | 14 53 | 2 6 | 24 51 | 1 44 | 7 51 | 1 8 | 18 26 | 0 49 | 1 5 | 2 10 | 0 51 | 0 45 | 9 5 | 0 46 | 19 24 | 3 13 | 22 13 | 22 1 | 22 11 | 0 46 | 5 8 |
| T 28 | 21 26 | 12 14 | 4 33 | 15 30 | 1 58 | 24 48 | 1 46 | 8 8 | 1 7 | 18 29 | 0 49 | 1 7 | 2 10 | 0 51 | 0 45 | 9 4 | 0 46 | 19 24 | 3 13 | 22 14 | 22 1 | 22 12 | 0 46 | 5 8 |
| W29 | 21 35 | 15 55 | 3 55 | 16 7 | 1 49 | 24 44 | 1 47 | 8 25 | 1 7 | 18 33 | 0 49 | 1 9 | 2 10 | 0 50 | 0 45 | 9 4 | 0 46 | 19 24 | 3 13 | 22 15 | 22 2 | 22 12 | 0 45 | 5 8 |
| T 30 | 21 44 | 18 52 | 3 8 | 16 44 | 1 40 | 24 39 | 1 49 | 8 42 | 1 7 | 18 36 | 0 49 | 1 11 | 2 11 | 0 49 | 0 45 | 9 4 | 0 46 | 19 24 | 3 13 | 22 16 | 22 2 | 22 12 | 0 44 | 5 9 |
| F 31 | 21n53 | 20n59 | 2s12 | 17n21 | 1s31 | 24n33 | 1n50 | 8n59 | 1s 6 | 18n39 | 0s49 | 1n12 | 2s11 | 0s49 | 0s45 | 9n 4 | 0n46 | 19s25 | 3n13 | 22n16 | 22n 3 | 22n13 | 0s43 | 5n 9 |

Julian Day Number = 2546993.5, Delta T = 236.00 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°23'34, Lahiri = 27°30'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 18 | 10♊43'23 | 4♋10 | 26♉11 | 14♋36 | 26♈42 | 27♉10 | 8♈11 | 29♓43 | 8♍32 | 14°R38 | 17°R22 | 19♋ 3 | 10♋ 4 | 16♓ 7 | S 1 |
| S 2 | 16 42 15 | 11°41'00 | 15°57 | 28° 7 | 15°47 | 27°27 | 27°24 | 8°15 | 29°45 | 8°32 | 14♑37 | 17°D21 | 19° 0 | 10°11 | 16° 8 | S 2 |
| M 3 | 16 46 12 | 12°38'36 | 27°43 | 0♊ 5 | 16°58 | 28°12 | 27°38 | 8°20 | 29°46 | 8°33 | 14°36 | 17♋22 | 18°57 | 10°17 | 16° 9 | M 3 |
| T 4 | 16 50 8 | 13°36'10 | 9♌33 | 2° 5 | 18° 9 | 28°57 | 27°52 | 8°24 | 29°48 | 8°33 | 14°35 | 17°23 | 18°54 | 10°24 | 16°10 | T 4 |
| W 5 | 16 54 5 | 14°33'43 | 21°29 | 4° 7 | 19°20 | 29°42 | 28° 6 | 8°29 | 29°49 | 8°34 | 14°34 | 17°25 | 18°51 | 10°31 | 16°11 | W 5 |
| T 6 | 16 58 1 | 15°31'15 | 3♍36 | 6°11 | 20°31 | 0♉27 | 28°20 | 8°33 | 29°51 | 8°34 | 14°32 | 17°26 | 18°47 | 10°37 | 16°12 | T 6 |
| F 7 | 17 1 58 | 16°28'45 | 16° 0 | 8°17 | 21°42 | 1°12 | 28°34 | 8°37 | 29°52 | 8°35 | 14°31 | 17°R27 | 18°44 | 10°44 | 16°13 | F 7 |
| S 8 | 17 5 54 | 17°26'14 | 28°45 | 10°24 | 22°52 | 1°57 | 28°47 | 8°42 | 29°53 | 8°35 | 14°30 | 17°26 | 18°41 | 10°51 | 16°14 | S 8 |
| S 9 | 17 9 51 | 18°23'42 | 11♎54 | 12°32 | 24° 3 | 2°42 | 29° 1 | 8°46 | 29°54 | 8°36 | 14°28 | 17°24 | 18°38 | 10°57 | 16°14 | S 9 |
| M10 | 17 13 47 | 19°21'08 | 25°31 | 14°42 | 25°14 | 3°27 | 29°15 | 8°50 | 29°56 | 8°37 | 14°27 | 17°21 | 18°35 | 11° 4 | 16°15 | M10 |
| T 11 | 17 17 44 | 20°18'34 | 9♏36 | 16°53 | 26°24 | 4°12 | 29°29 | 8°54 | 29°57 | 8°37 | 14°26 | 17°18 | 18°32 | 11°10 | 16°15 | T 11 |
| W12 | 17 21 41 | 21°15'58 | 24° 7 | 19° 4 | 27°35 | 4°56 | 29°43 | 8°58 | 29°58 | 8°38 | 14°24 | 17°14 | 18°28 | 11°17 | 16°16 | W12 |
| T 13 | 17 25 37 | 22°13'22 | 8♐58 | 21°16 | 28°45 | 5°41 | 29°56 | 9° 1 | 29°59 | 8°39 | 14°23 | 17°11 | 18°25 | 11°24 | 16°16 | T 13 |
| F 14 | 17 29 34 | 23°10'44 | 24° 3 | 23°29 | 29°55 | 6°26 | 0♊10 | 9° 5 | 0♈ 0 | 8°40 | 14°22 | 17° 9 | 18°22 | 11°30 | 16°17 | F 14 |
| S 15 | 17 33 30 | 24° 8'06 | 9♑12 | 25°41 | 1♌ 5 | 7°10 | 0°23 | 9° 9 | 0° 1 | 8°41 | 14°20 | 17° 7 | 18°19 | 11°37 | 16°17 | S 15 |
| S 16 | 17 37 27 | 25° 5'27 | 24°16 | 27°52 | 2°15 | 7°55 | 0°37 | 9°12 | 0° 2 | 8°41 | 14°19 | 17°D 7 | 18°16 | 11°44 | 16°17 | S 16 |
| M17 | 17 41 23 | 26° 2'48 | 9♒ 7 | 0♋ 3 | 3°25 | 8°39 | 0°51 | 9°16 | 0° 3 | 8°42 | 14°17 | 17° 8 | 18°12 | 11°50 | 16°17 | M17 |
| T 18 | 17 45 20 | 27° 0'08 | 23°39 | 2°14 | 4°35 | 9°23 | 1° 4 | 9°19 | 0° 4 | 8°43 | 14°16 | 17°10 | 18° 9 | 11°57 | 16°17 | T 18 |
| W19 | 17 49 16 | 27°57'27 | 7♓48 | 4°23 | 5°45 | 10° 8 | 1°17 | 9°22 | 0° 5 | 8°44 | 14°15 | 17°11 | 18° 6 | 12° 4 | 16°R17 | W19 |
| T 20 | 17 53 13 | 28°54'46 | 21°33 | 6°31 | 6°55 | 10°52 | 1°31 | 9°25 | 0° 5 | 8°45 | 14°13 | 17°12 | 18° 3 | 12°10 | 16°17 | T 20 |
| F 21 | 17 57 10 | 29°52'05 | 4♈55 | 8°37 | 8° 5 | 11°36 | 1°44 | 9°28 | 0° 6 | 8°46 | 14°12 | 17°R12 | 18° 0 | 12°17 | 16°17 | F 21 |
| S 22 | 18 1 6 | 0♋49'24 | 17°56 | 10°42 | 9°14 | 12°20 | 1°58 | 9°31 | 0° 7 | 8°47 | 14°10 | 17°11 | 17°57 | 12°24 | 16°17 | S 22 |
| S 23 | 18 5 3 | 1°46'42 | 0♉38 | 12°45 | 10°24 | 13° 4 | 2°11 | 9°34 | 0° 7 | 8°48 | 14° 9 | 17°10 | 17°53 | 12°30 | 16°17 | S 23 |
| M24 | 18 8 59 | 2°44'00 | 13° 4 | 14°46 | 11°33 | 13°48 | 2°24 | 9°37 | 0° 8 | 8°49 | 14° 7 | 17° 8 | 17°50 | 12°37 | 16°17 | M24 |
| T 25 | 18 12 56 | 3°41'17 | 25°18 | 16°45 | 12°42 | 14°32 | 2°37 | 9°40 | 0° 8 | 8°50 | 14° 6 | 17° 6 | 17°47 | 12°43 | 16°17 | T 25 |
| W26 | 18 16 52 | 4°38'35 | 7♊21 | 18°42 | 13°51 | 15°16 | 2°50 | 9°42 | 0° 9 | 8°52 | 14° 4 | 17° 4 | 17°44 | 12°50 | 16°16 | W26 |
| T 27 | 18 20 49 | 5°35'52 | 19°17 | 20°37 | 15° 0 | 16° 0 | 3° 3 | 9°45 | 0° 9 | 8°53 | 14° 3 | 17° 2 | 17°41 | 12°57 | 16°16 | T 27 |
| F 28 | 18 24 45 | 6°33'09 | 1♋ 8 | 22°29 | 16° 9 | 16°44 | 3°16 | 9°47 | 0°10 | 8°54 | 14° 1 | 17° 1 | 17°38 | 13° 3 | 16°15 | F 28 |
| S 29 | 18 28 42 | 7°30'25 | 12°55 | 24°20 | 17°18 | 17°28 | 3°29 | 9°50 | 0°10 | 8°55 | 14° 0 | 17°D 1 | 17°34 | 13°10 | 16°15 | S 29 |
| S 30 | 18 32 39 | 8♋27'42 | 24♋42 | 26♋ 8 | 18♌27 | 18♉11 | 3♊42 | 9♈52 | 0♈10 | 8♍57 | 13♑58 | 17♋ 1 | 17♋31 | 13♋17 | 16♓14 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 1 | 22n 9 | 1s11 | 17n57 | 1s21 | 24n27 | 1n51 | 9n15 | 1s 6 | 18n43 | 0s49 | 1n14 | 2s11 | 0s48 | 0s45 | 9n 4 | 0n46 | 19s25 | 3n12 | 22n17 | 22n 3 | 22n13 | 0s43 | 5n 9 |
| S 2 | 22 9 | 22 20 | 0 8 | 18 33 | 1 11 | 24 20 | 1 53 | 9 32 | 1 5 | 18 46 | 0 49 | 1 16 | 2 11 | 0 47 | 0 45 | 9 4 | 0 46 | 19 25 | 3 12 | 22 17 | 22 4 | 22 14 | 0 42 | 5 9 |
| M 3 | 22 17 | 21 31 | 0n56 | 19 9 | 1 1 | 24 13 | 1 54 | 9 48 | 1 5 | 18 49 | 0 48 | 1 17 | 2 11 | 0 47 | 0 45 | 9 3 | 0 46 | 19 25 | 3 12 | 22 17 | 22 4 | 22 14 | 0 42 | 5 10 |
| T 4 | 22 24 | 19 44 | 1 59 | 19 44 | 0 50 | 24 4 | 1 55 | 10 5 | 1 5 | 18 52 | 0 48 | 1 19 | 2 12 | 0 46 | 0 45 | 9 3 | 0 46 | 19 25 | 3 12 | 22 17 | 22 4 | 22 14 | 0 41 | 5 10 |
| W 5 | 22 31 | 17 6 | 2 56 | 20 17 | 0 40 | 23 55 | 1 56 | 10 21 | 1 4 | 18 55 | 0 48 | 1 20 | 2 12 | 0 46 | 0 45 | 9 3 | 0 45 | 19 25 | 3 12 | 22 16 | 22 5 | 22 15 | 0 40 | 5 10 |
| T 6 | 22 37 | 13 42 | 3 47 | 20 50 | 0 29 | 23 46 | 1 57 | 10 37 | 1 4 | 18 58 | 0 48 | 1 22 | 2 12 | 0 45 | 0 45 | 9 3 | 0 45 | 19 26 | 3 12 | 22 16 | 22 5 | 22 15 | 0 40 | 5 10 |
| F 7 | 22 43 | 9 38 | 4 28 | 21 21 | 0 18 | 23 36 | 1 58 | 10 53 | 1 4 | 19 1 | 0 48 | 1 23 | 2 12 | 0 45 | 0 45 | 9 3 | 0 45 | 19 26 | 3 12 | 22 16 | 22 6 | 22 15 | 0 39 | 5 11 |
| S 8 | 22 49 | 5 3 | 4 57 | 21 51 | 0 7 | 23 25 | 1 58 | 11 9 | 1 3 | 19 4 | 0 48 | 1 25 | 2 13 | 0 44 | 0 45 | 9 2 | 0 45 | 19 26 | 3 12 | 22 16 | 22 6 | 22 16 | 0 39 | 5 11 |
| S 9 | 22 54 | 0 6 | 5 12 | 22 19 | 0n 3 | 23 13 | 1 59 | 11 25 | 1 3 | 19 7 | 0 48 | 1 26 | 2 13 | 0 44 | 0 45 | 9 2 | 0 45 | 19 26 | 3 12 | 22 16 | 22 7 | 22 16 | 0 38 | 5 11 |
| M10 | 22 59 | 5s 1 | 5 11 | 22 46 | 0 14 | 23 1 | 2 0 | 11 40 | 1 2 | 19 10 | 0 48 | 1 27 | 2 13 | 0 43 | 0 45 | 9 2 | 0 45 | 19 26 | 3 12 | 22 17 | 22 7 | 22 16 | 0 38 | 5 11 |
| T 11 | 23 3 | 10 4 | 4 51 | 23 10 | 0 24 | 22 48 | 2 0 | 11 56 | 1 2 | 19 13 | 0 48 | 1 29 | 2 13 | 0 43 | 0 45 | 9 2 | 0 45 | 19 27 | 3 12 | 22 17 | 22 8 | 22 17 | 0 37 | 5 12 |
| W12 | 23 7 | 14 42 | 4 12 | 23 32 | 0 34 | 22 35 | 2 0 | 12 11 | 1 1 | 19 16 | 0 48 | 1 30 | 2 14 | 0 42 | 0 45 | 9 1 | 0 45 | 19 27 | 3 12 | 22 18 | 22 8 | 22 17 | 0 37 | 5 12 |
| T 13 | 23 11 | 18 33 | 3 15 | 23 51 | 0 44 | 22 21 | 2 1 | 12 26 | 1 1 | 19 19 | 0 48 | 1 31 | 2 14 | 0 42 | 0 45 | 9 1 | 0 45 | 19 27 | 3 12 | 22 18 | 22 8 | 22 17 | 0 37 | 5 12 |
| F 14 | 23 14 | 21 13 | 2 4 | 24 8 | 0 53 | 22 7 | 2 1 | 12 41 | 1 0 | 19 22 | 0 48 | 1 32 | 2 14 | 0 42 | 0 45 | 9 1 | 0 45 | 19 27 | 3 12 | 22 18 | 22 9 | 22 18 | 0 36 | 5 12 |
| S 15 | 23 16 | 22 22 | 0 44 | 24 22 | 1 2 | 21 51 | 2 1 | 12 56 | 1 0 | 19 25 | 0 48 | 1 34 | 2 14 | 0 41 | 0 45 | 9 0 | 0 45 | 19 27 | 3 12 | 22 19 | 22 9 | 22 18 | 0 36 | 5 13 |
| S 16 | 23 19 | 21 53 | 0s39 | 24 34 | 1 11 | 21 36 | 2 1 | 13 11 | 1 0 | 19 28 | 0 48 | 1 35 | 2 15 | 0 41 | 0 45 | 9 0 | 0 45 | 19 28 | 3 12 | 22 19 | 22 10 | 22 18 | 0 36 | 5 13 |
| M17 | 23 21 | 19 51 | 1 59 | 24 43 | 1 18 | 21 20 | 2 1 | 13 26 | 0 59 | 19 31 | 0 48 | 1 36 | 2 15 | 0 41 | 0 45 | 9 0 | 0 45 | 19 28 | 3 12 | 22 18 | 22 10 | 22 18 | 0 35 | 5 13 |
| T 18 | 23 22 | 16 35 | 3 8 | 24 49 | 1 25 | 21 3 | 2 1 | 13 40 | 0 59 | 19 33 | 0 48 | 1 37 | 2 15 | 0 40 | 0 46 | 8 59 | 0 45 | 19 28 | 3 11 | 22 18 | 22 11 | 22 19 | 0 35 | 5 13 |
| W19 | 23 23 | 12 25 | 4 5 | 24 52 | 1 32 | 20 45 | 2 1 | 13 55 | 0 58 | 19 36 | 0 48 | 1 38 | 2 15 | 0 40 | 0 46 | 8 59 | 0 45 | 19 28 | 3 11 | 22 18 | 22 11 | 22 19 | 0 35 | 5 14 |
| T 20 | 23 24 | 7 43 | 4 45 | 24 52 | 1 38 | 20 28 | 2 1 | 14 9 | 0 58 | 19 39 | 0 48 | 1 39 | 2 16 | 0 40 | 0 46 | 8 59 | 0 45 | 19 28 | 3 11 | 22 18 | 22 11 | 22 19 | 0 34 | 5 14 |
| F 21 | 23 24 | 2 47 | 5 9 | 24 50 | 1 43 | 20 9 | 2 0 | 14 23 | 0 57 | 19 42 | 0 48 | 1 40 | 2 16 | 0 40 | 0 46 | 8 58 | 0 45 | 19 29 | 3 11 | 22 18 | 22 12 | 22 20 | 0 34 | 5 14 |
| S 22 | 23 24 | 2n 9 | 5 16 | 24 45 | 1 47 | 19 50 | 2 0 | 14 37 | 0 56 | 19 44 | 0 48 | 1 41 | 2 16 | 0 39 | 0 46 | 8 58 | 0 45 | 19 29 | 3 11 | 22 18 | 22 12 | 22 20 | 0 34 | 5 14 |
| S 23 | 23 24 | 6 52 | 5 8 | 24 37 | 1 50 | 19 31 | 1 59 | 14 51 | 0 56 | 19 47 | 0 48 | 1 42 | 2 16 | 0 39 | 0 46 | 8 57 | 0 45 | 19 29 | 3 11 | 22 18 | 22 13 | 22 20 | 0 34 | 5 15 |
| M24 | 23 23 | 11 13 | 4 45 | 24 28 | 1 53 | 19 11 | 1 58 | 15 5 | 0 55 | 19 50 | 0 48 | 1 43 | 2 17 | 0 39 | 0 46 | 8 57 | 0 45 | 19 29 | 3 11 | 22 19 | 22 13 | 22 20 | 0 34 | 5 15 |
| T 25 | 23 21 | 15 2 | 4 9 | 24 16 | 1 55 | 18 51 | 1 58 | 15 18 | 0 55 | 19 52 | 0 48 | 1 43 | 2 17 | 0 39 | 0 46 | 8 56 | 0 45 | 19 30 | 3 11 | 22 19 | 22 13 | 22 21 | 0 34 | 5 15 |
| W26 | 23 19 | 18 10 | 3 23 | 24 1 | 1 56 | 18 30 | 1 57 | 15 32 | 0 54 | 19 55 | 0 48 | 1 44 | 2 17 | 0 39 | 0 46 | 8 56 | 0 45 | 19 30 | 3 11 | 22 19 | 22 14 | 22 21 | 0 34 | 5 15 |
| T 27 | 23 17 | 20 31 | 2 28 | 23 45 | 1 57 | 18 9 | 1 56 | 15 45 | 0 54 | 19 57 | 0 48 | 1 45 | 2 17 | 0 38 | 0 46 | 8 56 | 0 45 | 19 30 | 3 11 | 22 19 | 22 14 | 22 21 | 0 34 | 5 16 |
| F 28 | 23 15 | 21 57 | 1 27 | 23 27 | 1 57 | 17 47 | 1 54 | 15 58 | 0 53 | 20 0 | 0 48 | 1 46 | 2 18 | 0 38 | 0 46 | 8 55 | 0 45 | 19 30 | 3 11 | 22 19 | 22 15 | 22 21 | 0 34 | 5 16 |
| S 29 | 23 12 | 22 24 | 0 23 | 23 7 | 1 56 | 17 25 | 1 53 | 16 11 | 0 53 | 20 2 | 0 48 | 1 46 | 2 18 | 0 38 | 0 46 | 8 55 | 0 45 | 19 31 | 3 11 | 22 19 | 22 15 | 22 22 | 0 33 | 5 16 |
| S 30 | 23n 8 | 21n51 | 0n43 | 22n45 | 1n54 | 17n 3 | 1n52 | 16n23 | 0s52 | 20n 5 | 0s48 | 1n47 | 2s18 | 0s38 | 0s46 | 8n54 | 0n45 | 19s31 | 3n11 | 22n19 | 22n16 | 22n22 | 0s33 | 5n16 |

Julian Day Number = 2547024.5, Delta T = 236.12 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°23'39, Lahiri = 27°30'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 36 35 | 9♋24'57 | 6♌30 | 27♋55 | 19♌36 | 18♉55 | 3♊55 | 9♈54 | 0♈10 | 8♍58 | 13°R57 | 17♋ 1 | 17♋28 | 13♋23 | 16°R14 | M 1 |
| T 2 | 18 40 32 | 10°22'13 | 18°23 | 29°38 | 20°44 | 19°38 | 4° 8 | 9°56 | 0°10 | 8°59 | 13♉55 | 17° 2 | 17°25 | 13°30 | 16♓13 | T 2 |
| W 3 | 18 44 28 | 11°19'27 | 0♍24 | 1♌20 | 21°53 | 20°22 | 4°21 | 9°58 | 0°11 | 9° 1 | 13°54 | 17° 3 | 17°22 | 13°37 | 16°12 | W 3 |
| T 4 | 18 48 25 | 12°16'42 | 12°35 | 3° 0 | 23° 1 | 21° 5 | 4°33 | 10° 0 | 0°11 | 9° 2 | 13°52 | 17° 3 | 17°18 | 13°43 | 16°11 | T 4 |
| F 5 | 18 52 21 | 13°13'56 | 25° 1 | 4°37 | 24° 9 | 21°48 | 4°46 | 10° 2 | 0°R11 | 9° 3 | 13°51 | 17° 4 | 17°15 | 13°50 | 16°10 | F 5 |
| S 6 | 18 56 18 | 14°11'09 | 7♎45 | 6°12 | 25°17 | 22°31 | 4°58 | 10° 3 | 0°11 | 9° 5 | 13°49 | 17° 4 | 17°12 | 13°57 | 16° 9 | S 6 |
| S 7 | 19 0 14 | 15° 8'23 | 20°50 | 7°45 | 26°25 | 23°14 | 5°11 | 10° 5 | 0°11 | 9° 6 | 13°48 | 17°R 4 | 17° 9 | 14° 3 | 16° 9 | S 7 |
| M 8 | 19 4 11 | 16° 5'35 | 4♏20 | 9°15 | 27°33 | 23°57 | 5°23 | 10° 6 | 0°10 | 9° 8 | 13°46 | 17° 4 | 17° 6 | 14°10 | 16° 7 | M 8 |
| T 9 | 19 8 8 | 17° 2'48 | 18°15 | 10°44 | 28°41 | 24°40 | 5°35 | 10° 8 | 0°10 | 9° 9 | 13°45 | 17°D 4 | 17° 3 | 14°17 | 16° 6 | T 9 |
| W10 | 19 12 4 | 18° 0'00 | 2♐37 | 12° 9 | 29°48 | 25°23 | 5°48 | 10° 9 | 0°10 | 9°11 | 13°43 | 17° 4 | 16°59 | 14°23 | 16° 5 | W10 |
| T 11 | 19 16 1 | 18°57'12 | 17°20 | 13°33 | 0♍56 | 26° 6 | 6° 0 | 10°10 | 0°10 | 9°12 | 13°42 | 17° 4 | 16°56 | 14°30 | 16° 4 | T 11 |
| F 12 | 19 19 57 | 19°54'25 | 2♑21 | 14°54 | 2° 3 | 26°49 | 6°12 | 10°11 | 0°10 | 9°14 | 13°40 | 17° 4 | 16°53 | 14°36 | 16° 3 | F 12 |
| S 13 | 19 23 54 | 20°51'37 | 17°32 | 16°13 | 3°10 | 27°32 | 6°24 | 10°12 | 0° 9 | 9°15 | 13°39 | 17°R 4 | 16°50 | 14°43 | 16° 1 | S 13 |
| S 14 | 19 27 50 | 21°48'49 | 2♒43 | 17°29 | 4°17 | 28°14 | 6°36 | 10°13 | 0° 9 | 9°17 | 13°37 | 17° 4 | 16°47 | 14°50 | 16° 0 | S 14 |
| M15 | 19 31 47 | 22°46'01 | 17°45 | 18°43 | 5°24 | 28°57 | 6°48 | 10°14 | 0° 8 | 9°19 | 13°36 | 17° 4 | 16°44 | 14°56 | 15°59 | M15 |
| T 16 | 19 35 43 | 23°43'13 | 2♓29 | 19°54 | 6°30 | 29°39 | 7° 0 | 10°14 | 0° 8 | 9°20 | 13°34 | 17° 3 | 16°40 | 15° 3 | 15°57 | T 16 |
| W17 | 19 39 40 | 24°40'26 | 16°51 | 21° 3 | 7°37 | 0♊21 | 7°11 | 10°15 | 0° 7 | 9°22 | 13°33 | 17° 2 | 16°37 | 15°10 | 15°56 | W17 |
| T 18 | 19 43 37 | 25°37'40 | 0♈46 | 22° 9 | 8°43 | 1° 4 | 7°23 | 10°15 | 0° 7 | 9°24 | 13°31 | 17° 1 | 16°34 | 15°16 | 15°54 | T 18 |
| F 19 | 19 47 33 | 26°34'54 | 14°14 | 23°12 | 9°49 | 1°46 | 7°34 | 10°16 | 0° 6 | 9°25 | 13°30 | 17° 1 | 16°31 | 15°23 | 15°53 | F 19 |
| S 20 | 19 51 30 | 27°32'08 | 27°16 | 24°12 | 10°55 | 2°28 | 7°46 | 10°16 | 0° 5 | 9°27 | 13°28 | 17°D 1 | 16°28 | 15°30 | 15°51 | S 20 |
| S 21 | 19 55 26 | 28°29'23 | 9♉56 | 25° 9 | 12° 1 | 3°10 | 7°57 | 10°16 | 0° 5 | 9°29 | 13°27 | 17° 1 | 16°24 | 15°36 | 15°49 | S 21 |
| M22 | 19 59 23 | 29°26'39 | 22°18 | 26° 3 | 13° 6 | 3°52 | 8° 9 | 10°R16 | 0° 4 | 9°31 | 13°26 | 17° 2 | 16°21 | 15°43 | 15°47 | M22 |
| T 23 | 20 3 19 | 0♌23'55 | 4♊24 | 26°54 | 14°12 | 4°34 | 8°20 | 10°16 | 0° 3 | 9°32 | 13°24 | 17° 3 | 16°18 | 15°50 | 15°46 | T 23 |
| W24 | 20 7 16 | 1°21'12 | 16°21 | 27°41 | 15°17 | 5°16 | 8°31 | 10°16 | 0° 2 | 9°34 | 13°23 | 17° 4 | 16°15 | 15°56 | 15°44 | W24 |
| T 25 | 20 11 12 | 2°18'30 | 28°11 | 28°25 | 16°22 | 5°58 | 8°42 | 10°16 | 0° 1 | 9°36 | 13°21 | 17° 5 | 16°12 | 16° 3 | 15°42 | T 25 |
| F 26 | 20 15 9 | 3°15'49 | 9♋58 | 29° 5 | 17°27 | 6°39 | 8°53 | 10°15 | 0° 0 | 9°38 | 13°20 | 17° 6 | 16° 9 | 16° 9 | 15°40 | F 26 |
| S 27 | 20 19 6 | 4°13'08 | 21°45 | 29°42 | 18°32 | 7°21 | 9° 4 | 10°15 | 29♓59 | 9°40 | 13°19 | 17°R 6 | 16° 5 | 16°16 | 15°38 | S 27 |
| S 28 | 20 23 2 | 5°10'27 | 3♌34 | 0♍14 | 19°36 | 8° 2 | 9°14 | 10°14 | 29°58 | 9°42 | 13°17 | 17° 5 | 16° 2 | 16°23 | 15°36 | S 28 |
| M29 | 20 26 59 | 6° 7'48 | 15°29 | 0°42 | 20°40 | 8°44 | 9°25 | 10°13 | 29°57 | 9°44 | 13°16 | 17° 3 | 15°59 | 16°29 | 15°34 | M29 |
| T 30 | 20 30 55 | 7° 5'08 | 27°30 | 1° 7 | 21°44 | 9°25 | 9°36 | 10°13 | 29°56 | 9°46 | 13°14 | 17° 1 | 15°56 | 16°36 | 15°32 | T 30 |
| W31 | 20 34 52 | 8♌ 2'30 | 9♍41 | 1♍26 | 22♍48 | 10♊ 6 | 9♊46 | 10♈12 | 29♓55 | 9♍47 | 13♉13 | 16♋58 | 15♋53 | 16♋43 | 15♓29 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 4 | 20n20 | 1n46 | 22n22 | 1n52 | 16n40 | 1n51 | 16n36 | 0s51 | 20n 7 | 0s48 | 1n48 | 2s18 | 0s38 | 0s46 | 8n54 | 0n45 | 19s31 | 3n10 | 22n19 | 22n16 | 22n22 | 0s34 | 5n17 |
| T 2 | 23 0 | 17 55 | 2 46 | 21 58 | 1 49 | 16 17 | 1 49 | 16 48 | 0 51 | 20 9 | 0 48 | 1 48 | 2 19 | 0 38 | 0 46 | 8 53 | 0 45 | 19 31 | 3 10 | 22 19 | 22 16 | 22 22 | 0 34 | 5 17 |
| W 3 | 22 55 | 14 43 | 3 39 | 21 33 | 1 45 | 15 53 | 1 47 | 17 0 | 0 50 | 20 12 | 0 48 | 1 49 | 2 19 | 0 38 | 0 46 | 8 53 | 0 45 | 19 32 | 3 10 | 22 19 | 22 17 | 22 22 | 0 34 | 5 17 |
| T 4 | 22 50 | 10 52 | 4 22 | 21 6 | 1 41 | 15 29 | 1 46 | 17 12 | 0 50 | 20 14 | 0 48 | 1 49 | 2 19 | 0 38 | 0 46 | 8 52 | 0 45 | 19 32 | 3 10 | 22 19 | 22 17 | 22 23 | 0 34 | 5 17 |
| F 5 | 22 45 | 6 29 | 4 55 | 20 38 | 1 36 | 15 5 | 1 44 | 17 24 | 0 49 | 20 16 | 0 48 | 1 50 | 2 20 | 0 38 | 0 46 | 8 52 | 0 45 | 19 32 | 3 10 | 22 19 | 22 18 | 22 23 | 0 34 | 5 18 |
| S 6 | 22 39 | 1 44 | 5 14 | 20 10 | 1 31 | 14 40 | 1 42 | 17 36 | 0 48 | 20 18 | 0 48 | 1 50 | 2 20 | 0 38 | 0 46 | 8 51 | 0 45 | 19 32 | 3 10 | 22 19 | 22 18 | 22 23 | 0 34 | 5 18 |
| S 7 | 22 33 | 3s13 | 5 17 | 19 40 | 1 25 | 14 15 | 1 40 | 17 47 | 0 48 | 20 21 | 0 48 | 1 50 | 2 20 | 0 38 | 0 46 | 8 50 | 0 45 | 19 33 | 3 10 | 22 19 | 22 18 | 22 23 | 0 34 | 5 18 |
| M 8 | 22 26 | 8 10 | 5 4 | 19 10 | 1 18 | 13 50 | 1 38 | 17 59 | 0 47 | 20 23 | 0 48 | 1 51 | 2 20 | 0 38 | 0 46 | 8 50 | 0 45 | 19 33 | 3 10 | 22 19 | 22 19 | 22 23 | 0 34 | 5 18 |
| T 9 | 22 19 | 12 53 | 4 32 | 18 40 | 1 11 | 13 24 | 1 35 | 18 10 | 0 46 | 20 25 | 0 48 | 1 51 | 2 21 | 0 38 | 0 46 | 8 49 | 0 45 | 19 33 | 3 10 | 22 19 | 22 19 | 22 24 | 0 35 | 5 18 |
| W10 | 22 12 | 17 0 | 3 43 | 18 9 | 1 4 | 12 59 | 1 33 | 18 21 | 0 46 | 20 27 | 0 48 | 1 51 | 2 21 | 0 39 | 0 46 | 8 49 | 0 45 | 19 33 | 3 10 | 22 19 | 22 20 | 22 24 | 0 35 | 5 19 |
| T 11 | 22 4 | 20 11 | 2 38 | 17 37 | 0 56 | 12 32 | 1 31 | 18 31 | 0 45 | 20 29 | 0 48 | 1 51 | 2 21 | 0 39 | 0 46 | 8 48 | 0 45 | 19 34 | 3 9 | 22 19 | 22 20 | 22 24 | 0 35 | 5 19 |
| F 12 | 21 56 | 22 2 | 1 21 | 17 6 | 0 47 | 12 6 | 1 28 | 18 42 | 0 44 | 20 31 | 0 48 | 1 51 | 2 21 | 0 39 | 0 46 | 8 48 | 0 45 | 19 34 | 3 9 | 22 19 | 22 20 | 22 24 | 0 35 | 5 19 |
| S 13 | 21 47 | 22 18 | 0s 3 | 16 34 | 0 38 | 11 39 | 1 25 | 18 52 | 0 44 | 20 33 | 0 48 | 1 52 | 2 22 | 0 39 | 0 46 | 8 47 | 0 45 | 19 34 | 3 9 | 22 19 | 22 21 | 22 24 | 0 36 | 5 19 |
| S 14 | 21 38 | 20 55 | 1 26 | 16 2 | 0 29 | 11 12 | 1 22 | 19 2 | 0 43 | 20 35 | 0 48 | 1 52 | 2 22 | 0 39 | 0 46 | 8 46 | 0 45 | 19 34 | 3 9 | 22 19 | 22 21 | 22 24 | 0 36 | 5 20 |
| M15 | 21 29 | 18 4 | 2 42 | 15 30 | 0 19 | 10 45 | 1 19 | 19 12 | 0 42 | 20 37 | 0 48 | 1 52 | 2 22 | 0 39 | 0 46 | 8 46 | 0 45 | 19 35 | 3 9 | 22 19 | 22 22 | 22 25 | 0 36 | 5 20 |
| T 16 | 21 20 | 14 6 | 3 47 | 14 58 | 0 9 | 10 18 | 1 16 | 19 22 | 0 42 | 20 39 | 0 48 | 1 52 | 2 23 | 0 40 | 0 47 | 8 45 | 0 45 | 19 35 | 3 9 | 22 19 | 22 22 | 22 25 | 0 37 | 5 20 |
| W17 | 21 10 | 9 24 | 4 35 | 14 26 | 0s 2 | 9 50 | 1 13 | 19 32 | 0 41 | 20 41 | 0 48 | 1 52 | 2 23 | 0 40 | 0 47 | 8 44 | 0 45 | 19 35 | 3 9 | 22 19 | 22 22 | 22 25 | 0 37 | 5 20 |
| T 18 | 20 59 | 4 22 | 5 5 | 13 54 | 0 13 | 9 22 | 1 10 | 19 41 | 0 40 | 20 43 | 0 48 | 1 52 | 2 23 | 0 40 | 0 47 | 8 44 | 0 45 | 19 35 | 3 9 | 22 19 | 22 23 | 22 25 | 0 38 | 5 20 |
| F 19 | 20 48 | 0n44 | 5 17 | 13 23 | 0 24 | 8 54 | 1 7 | 19 51 | 0 39 | 20 45 | 0 48 | 1 51 | 2 23 | 0 40 | 0 47 | 8 43 | 0 45 | 19 36 | 3 8 | 22 19 | 22 23 | 22 25 | 0 38 | 5 21 |
| S 20 | 20 37 | 5 37 | 5 12 | 12 52 | 0 36 | 8 26 | 1 3 | 20 0 | 0 39 | 20 47 | 0 48 | 1 51 | 2 24 | 0 41 | 0 47 | 8 43 | 0 45 | 19 36 | 3 8 | 22 19 | 22 24 | 22 25 | 0 39 | 5 21 |
| S 21 | 20 26 | 10 9 | 4 53 | 12 22 | 0 48 | 7 58 | 1 0 | 20 8 | 0 38 | 20 49 | 0 48 | 1 51 | 2 24 | 0 41 | 0 47 | 8 42 | 0 45 | 19 36 | 3 8 | 22 19 | 22 24 | 22 25 | 0 39 | 5 21 |
| M22 | 20 14 | 14 8 | 4 19 | 11 52 | 1 0 | 7 29 | 0 56 | 20 17 | 0 37 | 20 50 | 0 48 | 1 51 | 2 24 | 0 41 | 0 47 | 8 41 | 0 45 | 19 37 | 3 8 | 22 19 | 22 24 | 22 25 | 0 40 | 5 21 |
| T 23 | 20 2 | 17 28 | 3 35 | 11 23 | 1 13 | 7 1 | 0 52 | 20 26 | 0 36 | 20 52 | 0 48 | 1 51 | 2 25 | 0 42 | 0 47 | 8 41 | 0 45 | 19 37 | 3 8 | 22 19 | 22 25 | 22 26 | 0 40 | 5 21 |
| W24 | 19 50 | 20 1 | 2 42 | 10 55 | 1 25 | 6 32 | 0 48 | 20 34 | 0 36 | 20 54 | 0 48 | 1 50 | 2 25 | 0 42 | 0 47 | 8 40 | 0 45 | 19 37 | 3 8 | 22 19 | 22 25 | 22 26 | 0 41 | 5 21 |
| T 25 | 19 37 | 21 41 | 1 43 | 10 28 | 1 38 | 6 3 | 0 44 | 20 42 | 0 35 | 20 55 | 0 48 | 1 50 | 2 25 | 0 42 | 0 47 | 8 39 | 0 45 | 19 37 | 3 8 | 22 19 | 22 25 | 22 26 | 0 41 | 5 22 |
| F 26 | 19 24 | 22 23 | 0 39 | 10 2 | 1 51 | 5 34 | 0 40 | 20 50 | 0 34 | 20 57 | 0 48 | 1 50 | 2 25 | 0 43 | 0 47 | 8 38 | 0 45 | 19 38 | 3 8 | 22 19 | 22 26 | 22 26 | 0 42 | 5 22 |
| S 27 | 19 11 | 22 4 | 0n26 | 9 37 | 2 5 | 5 5 | 0 36 | 20 57 | 0 33 | 20 59 | 0 48 | 1 49 | 2 26 | 0 43 | 0 47 | 8 38 | 0 45 | 19 38 | 3 7 | 22 19 | 22 26 | 22 26 | 0 42 | 5 22 |
| S 28 | 18 57 | 20 47 | 1 30 | 9 13 | 2 18 | 4 36 | 0 32 | 21 5 | 0 32 | 21 0 | 0 48 | 1 49 | 2 26 | 0 44 | 0 47 | 8 37 | 0 45 | 19 38 | 3 7 | 22 19 | 22 27 | 22 26 | 0 43 | 5 22 |
| M29 | 18 43 | 18 34 | 2 31 | 8 51 | 2 31 | 4 7 | 0 27 | 21 12 | 0 32 | 21 2 | 0 49 | 1 48 | 2 26 | 0 44 | 0 47 | 8 36 | 0 45 | 19 38 | 3 7 | 22 19 | 22 27 | 22 26 | 0 44 | 5 22 |
| T 30 | 18 28 | 15 32 | 3 25 | 8 30 | 2 44 | 3 37 | 0 23 | 21 19 | 0 31 | 21 3 | 0 49 | 1 48 | 2 26 | 0 45 | 0 47 | 8 36 | 0 45 | 19 39 | 3 7 | 22 19 | 22 27 | 22 26 | 0 44 | 5 22 |
| W31 | 18n14 | 11n48 | 4n11 | 8n11 | 2s57 | 3n 8 | 0n18 | 21n26 | 0s30 | 21n 5 | 0s49 | 1n47 | 2s27 | 0s45 | 0s47 | 8n35 | 0n45 | 19s39 | 3n 7 | 22n20 | 22n28 | 22n26 | 0s45 | 5n23 |

Julian Day Number = 2547054.5, Delta T = 236.23 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°23'43, Lahiri = 27°30'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 48 | 8♌59'51 | 22♍ 2 | 1♍41 | 23♍52 | 10♊47 | 9♊56 | 10°R11 | 29°R54 | 9♍49 | 13°R12 | 16°R54 | 15♋50 | 16♋49 | 15°R27 | T 1 |
| F 2 | 20 42 45 | 9°57'14 | 4♎36 | 1°51 | 24°55 | 11°28 | 10° 7 | 10♈10 | 29♓52 | 9°51 | 13♉10 | 16♋51 | 15°46 | 16°56 | 15♓25 | F 2 |
| S 3 | 20 46 41 | 10°54'36 | 17°25 | 1°56 | 25°58 | 12° 9 | 10°17 | 10° 9 | 29°51 | 9°53 | 13° 9 | 16°49 | 15°43 | 17° 3 | 15°23 | S 3 |
| S 4 | 20 50 38 | 11°52'00 | 0♏31 | 1°R56 | 27° 1 | 12°50 | 10°27 | 10° 7 | 29°50 | 9°55 | 13° 8 | 16°47 | 15°40 | 17° 9 | 15°20 | S 4 |
| M 5 | 20 54 35 | 12°49'23 | 13°56 | 1°51 | 28° 4 | 13°30 | 10°37 | 10° 6 | 29°48 | 9°57 | 13° 7 | 16°D47 | 15°37 | 17°16 | 15°18 | M 5 |
| T 6 | 20 58 31 | 13°46'48 | 27°42 | 1°41 | 29° 6 | 14°11 | 10°46 | 10° 5 | 29°47 | 9°59 | 13° 5 | 16°47 | 15°34 | 17°23 | 15°16 | T 6 |
| W 7 | 21 2 28 | 14°44'13 | 11♐50 | 1°26 | 0♎ 8 | 14°52 | 10°56 | 10° 3 | 29°45 | 10° 1 | 13° 4 | 16°48 | 15°30 | 17°29 | 15°13 | W 7 |
| T 8 | 21 6 24 | 15°41'39 | 26°18 | 1° 5 | 1°10 | 15°32 | 11° 6 | 10° 1 | 29°44 | 10° 3 | 13° 3 | 16°50 | 15°27 | 17°36 | 15°11 | T 8 |
| F 9 | 21 10 21 | 16°39'05 | 11♑ 3 | 0°40 | 2°11 | 16°12 | 11°15 | 10° 0 | 29°42 | 10° 6 | 13° 2 | 16°R51 | 15°24 | 17°43 | 15° 8 | F 9 |
| S 10 | 21 14 17 | 17°36'32 | 26° 1 | 0°10 | 3°12 | 16°53 | 11°24 | 9°58 | 29°41 | 10° 8 | 13° 0 | 16°51 | 15°21 | 17°49 | 15° 6 | S 10 |
| S 11 | 21 18 14 | 18°34'00 | 11♒ 3 | 29♌35 | 4°13 | 17°33 | 11°33 | 9°56 | 29°39 | 10°10 | 12°59 | 16°49 | 15°18 | 17°56 | 15° 3 | S 11 |
| M12 | 21 22 11 | 19°31'29 | 26° 1 | 28°56 | 5°14 | 18°13 | 11°43 | 9°54 | 29°38 | 10°12 | 12°58 | 16°46 | 15°15 | 18° 2 | 15° 0 | M12 |
| T 13 | 21 26 7 | 20°28'59 | 10♓47 | 28°14 | 6°14 | 18°53 | 11°51 | 9°52 | 29°36 | 10°14 | 12°57 | 16°42 | 15°11 | 18° 9 | 14°58 | T 13 |
| W14 | 21 30 4 | 21°26'29 | 25°14 | 27°29 | 7°14 | 19°32 | 12° 0 | 9°49 | 29°34 | 10°16 | 12°56 | 16°36 | 15° 8 | 18°16 | 14°55 | W14 |
| T 15 | 21 34 0 | 22°24'02 | 9♈15 | 26°41 | 8°13 | 20°12 | 12° 9 | 9°47 | 29°33 | 10°18 | 12°55 | 16°31 | 15° 5 | 18°22 | 14°53 | T 15 |
| F 16 | 21 37 57 | 23°21'35 | 22°49 | 25°52 | 9°12 | 20°52 | 12°18 | 9°45 | 29°31 | 10°20 | 12°54 | 16°27 | 15° 2 | 18°29 | 14°50 | F 16 |
| S 17 | 21 41 53 | 24°19'10 | 5♉56 | 25° 3 | 10°11 | 21°31 | 12°26 | 9°42 | 29°29 | 10°22 | 12°53 | 16°24 | 14°59 | 18°36 | 14°47 | S 17 |
| S 18 | 21 45 50 | 25°16'46 | 18°38 | 24°14 | 11° 9 | 22°11 | 12°34 | 9°40 | 29°27 | 10°25 | 12°52 | 16°22 | 14°55 | 18°42 | 14°44 | S 18 |
| M19 | 21 49 46 | 26°14'24 | 0♊59 | 23°27 | 12° 7 | 22°50 | 12°43 | 9°37 | 29°25 | 10°27 | 12°51 | 16°D22 | 14°52 | 18°49 | 14°42 | M19 |
| T 20 | 21 53 43 | 27°12'04 | 13° 5 | 22°42 | 13° 5 | 23°29 | 12°51 | 9°34 | 29°23 | 10°29 | 12°50 | 16°23 | 14°49 | 18°56 | 14°39 | T 20 |
| W21 | 21 57 39 | 28° 9'45 | 24°59 | 22° 0 | 14° 2 | 24° 8 | 12°58 | 9°32 | 29°21 | 10°31 | 12°49 | 16°25 | 14°46 | 19° 2 | 14°36 | W21 |
| T 22 | 22 1 36 | 29° 7'27 | 6♋47 | 21°22 | 14°59 | 24°47 | 13° 6 | 9°29 | 29°20 | 10°33 | 12°48 | 16°26 | 14°43 | 19° 9 | 14°33 | T 22 |
| F 23 | 22 5 33 | 0♍ 5'11 | 18°34 | 20°49 | 15°55 | 25°26 | 13°14 | 9°26 | 29°18 | 10°35 | 12°47 | 16°R26 | 14°40 | 19°16 | 14°30 | F 23 |
| S 24 | 22 9 29 | 1° 2'56 | 0♌23 | 20°22 | 16°51 | 26° 5 | 13°21 | 9°23 | 29°16 | 10°38 | 12°46 | 16°25 | 14°36 | 19°22 | 14°27 | S 24 |
| S 25 | 22 13 26 | 2° 0'43 | 12°18 | 20° 2 | 17°46 | 26°44 | 13°29 | 9°19 | 29°13 | 10°40 | 12°45 | 16°22 | 14°33 | 19°29 | 14°24 | S 25 |
| M26 | 22 17 22 | 2°58'32 | 24°21 | 19°48 | 18°41 | 27°22 | 13°36 | 9°16 | 29°11 | 10°42 | 12°44 | 16°17 | 14°30 | 19°35 | 14°22 | M26 |
| T 27 | 22 21 19 | 3°56'21 | 6♍35 | 19°D41 | 19°35 | 28° 1 | 13°43 | 9°13 | 29° 9 | 10°44 | 12°44 | 16°10 | 14°27 | 19°42 | 14°19 | T 27 |
| W28 | 22 25 15 | 4°54'12 | 19° 0 | 19°42 | 20°29 | 28°39 | 13°50 | 9°10 | 29° 7 | 10°47 | 12°43 | 16° 1 | 14°24 | 19°49 | 14°16 | W28 |
| T 29 | 22 29 12 | 5°52'05 | 1♎38 | 19°51 | 21°22 | 29°17 | 13°57 | 9° 6 | 29° 5 | 10°49 | 12°42 | 15°52 | 14°21 | 19°55 | 14°13 | T 29 |
| F 30 | 22 33 8 | 6°49'58 | 14°28 | 20° 8 | 22°15 | 29°55 | 14° 3 | 9° 3 | 29° 3 | 10°51 | 12°41 | 15°44 | 14°17 | 20° 2 | 14°10 | F 30 |
| S 31 | 22 37 5 | 7♍47'53 | 27♎31 | 20♌32 | 23♎ 7 | 0♋33 | 14♊10 | 8♈59 | 29♓ 1 | 10♍53 | 12♉40 | 15♋37 | 14♋14 | 20♋ 9 | 14♓ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n59 | 7n32 | 4n46 | 7n54 | 3s10 | 2n38 | 0n14 | 21n33 | 0s29 | 21n 6 | 0s49 | 1n46 | 2s27 | 0s46 | 0s47 | 8n34 | 0n45 | 19s39 | 3n 7 | 22n20 | 22n28 | 22n26 | 0s46 | 5n23 |
| F 2 | 17 44 | 2 53 | 5 7 | 7 38 | 3 23 | 2 9 | 0 9 | 21 39 | 0 28 | 21 8 | 0 49 | 1 46 | 2 27 | 0 46 | 0 47 | 8 33 | 0 45 | 19 40 | 3 7 | 22 21 | 22 28 | 22 26 | 0 47 | 5 23 |
| S 3 | 17 28 | 1s59 | 5 15 | 7 25 | 3 35 | 1 39 | 0 4 | 21 46 | 0 27 | 21 9 | 0 49 | 1 45 | 2 27 | 0 47 | 0 47 | 8 33 | 0 45 | 19 40 | 3 6 | 22 21 | 22 29 | 22 26 | 0 47 | 5 23 |
| S 4 | 17 12 | 6 51 | 5 6 | 7 14 | 3 47 | 1 10 | 0s 1 | 21 52 | 0 27 | 21 11 | 0 49 | 1 44 | 2 28 | 0 47 | 0 47 | 8 32 | 0 45 | 19 40 | 3 6 | 22 21 | 22 29 | 22 26 | 0 48 | 5 23 |
| M 5 | 16 56 | 11 32 | 4 40 | 7 5 | 3 58 | 0 40 | 0 6 | 21 58 | 0 26 | 21 12 | 0 49 | 1 43 | 2 28 | 0 48 | 0 47 | 8 31 | 0 45 | 19 40 | 3 6 | 22 21 | 22 30 | 22 26 | 0 49 | 5 23 |
| T 6 | 16 40 | 15 45 | 3 58 | 6 59 | 4 9 | 0 11 | 0 12 | 22 3 | 0 25 | 21 13 | 0 49 | 1 43 | 2 28 | 0 48 | 0 47 | 8 30 | 0 45 | 19 41 | 3 6 | 22 21 | 22 30 | 22 26 | 0 50 | 5 23 |
| W 7 | 16 23 | 19 11 | 3 1 | 6 55 | 4 19 | 0s19 | 0 17 | 22 9 | 0 24 | 21 15 | 0 49 | 1 42 | 2 29 | 0 49 | 0 47 | 8 30 | 0 45 | 19 41 | 3 6 | 22 21 | 22 30 | 22 26 | 0 51 | 5 23 |
| T 8 | 16 7 | 21 31 | 1 50 | 6 54 | 4 28 | 0 48 | 0 22 | 22 14 | 0 23 | 21 16 | 0 49 | 1 41 | 2 29 | 0 50 | 0 47 | 8 29 | 0 45 | 19 41 | 3 6 | 22 21 | 22 31 | 22 26 | 0 51 | 5 23 |
| F 9 | 15 49 | 22 25 | 0 32 | 6 55 | 4 36 | 1 18 | 0 28 | 22 19 | 0 22 | 21 17 | 0 49 | 1 40 | 2 29 | 0 50 | 0 47 | 8 28 | 0 45 | 19 41 | 3 5 | 22 21 | 22 31 | 22 26 | 0 52 | 5 24 |
| S 10 | 15 32 | 21 44 | 0s50 | 7 0 | 4 42 | 1 47 | 0 33 | 22 24 | 0 21 | 21 18 | 0 49 | 1 39 | 2 29 | 0 51 | 0 47 | 8 27 | 0 45 | 19 42 | 3 5 | 22 21 | 22 31 | 22 26 | 0 53 | 5 24 |
| S 11 | 15 14 | 19 30 | 2 9 | 7 7 | 4 47 | 2 16 | 0 39 | 22 29 | 0 21 | 21 20 | 0 49 | 1 38 | 2 30 | 0 52 | 0 47 | 8 26 | 0 45 | 19 42 | 3 5 | 22 21 | 22 32 | 22 26 | 0 54 | 5 24 |
| M12 | 14 57 | 15 56 | 3 18 | 7 16 | 4 51 | 2 46 | 0 45 | 22 33 | 0 20 | 21 21 | 0 49 | 1 37 | 2 30 | 0 52 | 0 47 | 8 26 | 0 45 | 19 42 | 3 5 | 22 21 | 22 32 | 22 26 | 0 55 | 5 24 |
| T 13 | 14 38 | 11 25 | 4 13 | 7 29 | 4 53 | 3 15 | 0 51 | 22 38 | 0 19 | 21 22 | 0 49 | 1 36 | 2 30 | 0 53 | 0 47 | 8 25 | 0 45 | 19 43 | 3 5 | 22 22 | 22 32 | 22 26 | 0 56 | 5 24 |
| W14 | 14 20 | 6 20 | 4 50 | 7 44 | 4 54 | 3 44 | 0 57 | 22 42 | 0 18 | 21 23 | 0 49 | 1 35 | 2 30 | 0 54 | 0 47 | 8 24 | 0 45 | 19 43 | 3 5 | 22 22 | 22 33 | 22 26 | 0 57 | 5 24 |
| T 15 | 14 2 | 1 5 | 5 9 | 8 1 | 4 52 | 4 13 | 1 3 | 22 46 | 0 17 | 21 24 | 0 49 | 1 34 | 2 30 | 0 54 | 0 47 | 8 23 | 0 45 | 19 43 | 3 5 | 22 23 | 22 33 | 22 26 | 0 58 | 5 24 |
| F 16 | 13 43 | 4n 4 | 5 10 | 8 20 | 4 49 | 4 42 | 1 9 | 22 50 | 0 16 | 21 25 | 0 49 | 1 33 | 2 31 | 0 55 | 0 47 | 8 22 | 0 45 | 19 43 | 3 4 | 22 24 | 22 34 | 22 26 | 0 59 | 5 24 |
| S 17 | 13 24 | 8 51 | 4 54 | 8 41 | 4 44 | 5 11 | 1 15 | 22 53 | 0 15 | 21 26 | 0 49 | 1 31 | 2 31 | 0 56 | 0 47 | 8 22 | 0 45 | 19 44 | 3 4 | 22 24 | 22 34 | 22 26 | 1 0 | 5 24 |
| S 18 | 13 5 | 13 7 | 4 24 | 9 4 | 4 37 | 5 39 | 1 21 | 22 56 | 0 14 | 21 27 | 0 49 | 1 30 | 2 31 | 0 57 | 0 47 | 8 21 | 0 45 | 19 44 | 3 4 | 22 24 | 22 34 | 22 26 | 1 1 | 5 24 |
| M19 | 12 45 | 16 42 | 3 42 | 9 28 | 4 28 | 6 8 | 1 28 | 23 0 | 0 13 | 21 28 | 0 49 | 1 29 | 2 31 | 0 57 | 0 47 | 8 20 | 0 45 | 19 44 | 3 4 | 22 24 | 22 35 | 22 26 | 1 2 | 5 24 |
| T 20 | 12 26 | 19 30 | 2 52 | 9 52 | 4 18 | 6 36 | 1 34 | 23 3 | 0 12 | 21 29 | 0 50 | 1 28 | 2 32 | 0 58 | 0 48 | 8 19 | 0 45 | 19 44 | 3 4 | 22 24 | 22 35 | 22 26 | 1 3 | 5 24 |
| W21 | 12 6 | 21 25 | 1 54 | 10 17 | 4 5 | 7 5 | 1 41 | 23 5 | 0 11 | 21 30 | 0 50 | 1 26 | 2 32 | 0 59 | 0 48 | 8 18 | 0 45 | 19 45 | 3 4 | 22 24 | 22 35 | 22 26 | 1 4 | 5 24 |
| T 22 | 11 46 | 22 22 | 0 52 | 10 42 | 3 52 | 7 33 | 1 47 | 23 8 | 0 10 | 21 31 | 0 50 | 1 25 | 2 32 | 1 0 | 0 48 | 8 17 | 0 45 | 19 45 | 3 3 | 22 24 | 22 36 | 22 26 | 1 5 | 5 24 |
| F 23 | 11 26 | 22 19 | 0n12 | 11 6 | 3 37 | 8 0 | 1 54 | 23 10 | 0 9 | 21 32 | 0 50 | 1 24 | 2 32 | 1 1 | 0 48 | 8 17 | 0 45 | 19 45 | 3 3 | 22 24 | 22 36 | 22 26 | 1 6 | 5 24 |
| S 24 | 11 5 | 21 16 | 1 15 | 11 29 | 3 21 | 8 28 | 2 1 | 23 13 | 0 8 | 21 33 | 0 50 | 1 22 | 2 33 | 1 1 | 0 48 | 8 16 | 0 45 | 19 45 | 3 3 | 22 24 | 22 36 | 22 26 | 1 7 | 5 24 |
| S 25 | 10 45 | 19 15 | 2 15 | 11 52 | 3 5 | 8 56 | 2 8 | 23 15 | 0 7 | 21 34 | 0 50 | 1 21 | 2 33 | 1 2 | 0 48 | 8 15 | 0 45 | 19 46 | 3 3 | 22 24 | 22 37 | 22 26 | 1 8 | 5 24 |
| M26 | 10 24 | 16 23 | 3 10 | 12 13 | 2 47 | 9 23 | 2 15 | 23 17 | 0 6 | 21 34 | 0 50 | 1 19 | 2 33 | 1 3 | 0 48 | 8 14 | 0 45 | 19 46 | 3 3 | 22 25 | 22 37 | 22 26 | 1 9 | 5 24 |
| T 27 | 10 3 | 12 45 | 3 57 | 12 32 | 2 29 | 9 50 | 2 22 | 23 18 | 0 5 | 21 35 | 0 50 | 1 18 | 2 33 | 1 4 | 0 48 | 8 13 | 0 45 | 19 46 | 3 2 | 22 26 | 22 37 | 22 26 | 1 10 | 5 24 |
| W28 | 9 42 | 8 32 | 4 34 | 12 49 | 2 11 | 10 17 | 2 29 | 23 20 | 0 4 | 21 36 | 0 50 | 1 17 | 2 33 | 1 5 | 0 48 | 8 13 | 0 45 | 19 46 | 3 2 | 22 27 | 22 38 | 22 26 | 1 12 | 5 24 |
| T 29 | 9 21 | 3 54 | 4 57 | 13 3 | 1 53 | 10 44 | 2 36 | 23 21 | 0 3 | 21 37 | 0 50 | 1 15 | 2 33 | 1 6 | 0 48 | 8 12 | 0 45 | 19 47 | 3 2 | 22 28 | 22 38 | 22 25 | 1 13 | 5 24 |
| F 30 | 8 59 | 0s59 | 5 7 | 13 15 | 1 35 | 11 10 | 2 43 | 23 22 | 0 2 | 21 37 | 0 50 | 1 13 | 2 34 | 1 6 | 0 48 | 8 11 | 0 45 | 19 47 | 3 2 | 22 29 | 22 38 | 22 25 | 1 14 | 5 24 |
| S 31 | 8n38 | 5s54 | 5n 0 | 13n25 | 1s17 | 11s36 | 2s50 | 23n23 | 0s 1 | 21n38 | 0s50 | 1n12 | 2s34 | 1s 7 | 0s48 | 8n10 | 0n45 | 19s47 | 3n 2 | 22n30 | 22n39 | 22n25 | 1s15 | 5n24 |

Julian Day Number = 2547085.5, Delta T = 236.35 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°23'47, Lahiri = 27°30'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 2 | 8♍45'50 | 10♏46 | 21♌ 5 | 23♎58 | 1♋11 | 14♊16 | 8°R55 | 28°R59 | 10♍55 | 12°R40 | 15°R31 | 14♋11 | 20♋15 | 14°R 4 | S 1 |
| M 2 | 22 44 58 | 9°43'48 | 24°15 | 21°45 | 24°49 | 1°48 | 14°22 | 8♈52 | 28♓56 | 10°58 | 12♑39 | 15♋28 | 14° 8 | 20°22 | 14♓ 1 | M 2 |
| T 3 | 22 48 55 | 10°41'47 | 7♐59 | 22°33 | 25°39 | 2°26 | 14°28 | 8°48 | 28°54 | 11° 0 | 12°39 | 15°D27 | 14° 5 | 20°29 | 13°58 | T 3 |
| W 4 | 22 52 51 | 11°39'47 | 21°56 | 23°29 | 26°28 | 3° 3 | 14°34 | 8°44 | 28°52 | 11° 2 | 12°38 | 15°27 | 14° 1 | 20°35 | 13°55 | W 4 |
| T 5 | 22 56 48 | 12°37'49 | 6♑ 8 | 24°31 | 27°17 | 3°41 | 14°39 | 8°40 | 28°50 | 11° 4 | 12°37 | 15°28 | 13°58 | 20°42 | 13°52 | T 5 |
| F 6 | 23 0 44 | 13°35'52 | 20°34 | 25°40 | 28° 5 | 4°18 | 14°45 | 8°36 | 28°47 | 11° 7 | 12°37 | 15°R28 | 13°55 | 20°49 | 13°49 | F 6 |
| S 7 | 23 4 41 | 14°33'56 | 5♒10 | 26°56 | 28°52 | 4°55 | 14°50 | 8°32 | 28°45 | 11° 9 | 12°36 | 15°27 | 13°52 | 20°55 | 13°46 | S 7 |
| S 8 | 23 8 37 | 15°32'02 | 19°51 | 28°17 | 29°38 | 5°31 | 14°55 | 8°28 | 28°43 | 11°11 | 12°36 | 15°23 | 13°49 | 21° 2 | 13°43 | S 8 |
| M 9 | 23 12 34 | 16°30'09 | 4♓32 | 29°44 | 0♏24 | 6° 8 | 15° 0 | 8°24 | 28°40 | 11°13 | 12°35 | 15°16 | 13°46 | 21° 8 | 13°40 | M 9 |
| T 10 | 23 16 31 | 17°28'17 | 19° 5 | 1♍15 | 1° 8 | 6°45 | 15° 5 | 8°20 | 28°38 | 11°15 | 12°35 | 15° 8 | 13°42 | 21°15 | 13°37 | T 10 |
| W11 | 23 20 27 | 18°26'28 | 3♈24 | 2°51 | 1°52 | 7°21 | 15° 9 | 8°16 | 28°36 | 11°18 | 12°34 | 14°58 | 13°39 | 21°22 | 13°34 | W11 |
| T 12 | 23 24 24 | 19°24'40 | 17°21 | 4°30 | 2°35 | 7°58 | 15°14 | 8°11 | 28°33 | 11°20 | 12°34 | 14°48 | 13°36 | 21°28 | 13°31 | T 12 |
| F 13 | 23 28 20 | 20°22'54 | 0♉55 | 6°13 | 3°16 | 8°34 | 15°18 | 8° 7 | 28°31 | 11°22 | 12°34 | 14°39 | 13°33 | 21°35 | 13°28 | F 13 |
| S 14 | 23 32 17 | 21°21'10 | 14° 3 | 7°58 | 3°57 | 9°10 | 15°22 | 8° 3 | 28°29 | 11°24 | 12°33 | 14°31 | 13°30 | 21°42 | 13°25 | S 14 |
| S 15 | 23 36 13 | 22°19'29 | 26°47 | 9°46 | 4°37 | 9°46 | 15°26 | 7°58 | 28°26 | 11°26 | 12°33 | 14°26 | 13°27 | 21°48 | 13°22 | S 15 |
| M16 | 23 40 10 | 23°17'49 | 9♊10 | 11°35 | 5°15 | 10°21 | 15°30 | 7°54 | 28°24 | 11°29 | 12°33 | 14°23 | 13°23 | 21°55 | 13°19 | M16 |
| T 17 | 23 44 6 | 24°16'11 | 21°16 | 13°26 | 5°53 | 10°57 | 15°33 | 7°50 | 28°21 | 11°31 | 12°33 | 14°D22 | 13°20 | 22° 2 | 13°16 | T 17 |
| W18 | 23 48 3 | 25°14'36 | 3♋10 | 15°18 | 6°29 | 11°32 | 15°37 | 7°45 | 28°19 | 11°33 | 12°32 | 14°22 | 13°17 | 22° 8 | 13°13 | W18 |
| T 19 | 23 52 0 | 26°13'02 | 14°59 | 17°10 | 7° 4 | 12° 8 | 15°40 | 7°41 | 28°17 | 11°35 | 12°32 | 14°R22 | 13°14 | 22°15 | 13°11 | T 19 |
| F 20 | 23 55 56 | 27°11'31 | 26°47 | 19° 3 | 7°37 | 12°43 | 15°43 | 7°36 | 28°14 | 11°37 | 12°32 | 14°22 | 13°11 | 22°22 | 13° 8 | F 20 |
| S 21 | 23 59 53 | 28°10'02 | 8♌39 | 20°56 | 8°10 | 13°18 | 15°46 | 7°32 | 28°12 | 11°39 | 12°32 | 14°19 | 13° 7 | 22°28 | 13° 5 | S 21 |
| S 22 | 0 3 49 | 29° 8'34 | 20°39 | 22°50 | 8°41 | 13°52 | 15°48 | 7°27 | 28° 9 | 11°42 | 12°32 | 14°14 | 13° 4 | 22°35 | 13° 2 | S 22 |
| M23 | 0 7 46 | 0♎ 7'09 | 2♍52 | 24°42 | 9°10 | 14°27 | 15°51 | 7°22 | 28° 7 | 11°44 | 12°32 | 14° 6 | 13° 1 | 22°42 | 12°59 | M23 |
| T 24 | 0 11 42 | 1° 5'46 | 15°19 | 26°35 | 9°38 | 15° 1 | 15°53 | 7°18 | 28° 5 | 11°46 | 12°D32 | 13°56 | 12°58 | 22°48 | 12°56 | T 24 |
| W25 | 0 15 39 | 2° 4'25 | 28° 1 | 28°26 | 10° 5 | 15°36 | 15°55 | 7°13 | 28° 2 | 11°48 | 12°32 | 13°44 | 12°55 | 22°55 | 12°54 | W25 |
| T 26 | 0 19 35 | 3° 3'05 | 10♎59 | 0♎18 | 10°29 | 16°10 | 15°57 | 7° 8 | 28° 0 | 11°50 | 12°32 | 13°31 | 12°52 | 23° 1 | 12°51 | T 26 |
| F 27 | 0 23 32 | 4° 1'48 | 24°11 | 2° 8 | 10°53 | 16°44 | 15°58 | 7° 4 | 27°57 | 11°52 | 12°32 | 13°19 | 12°48 | 23° 8 | 12°48 | F 27 |
| S 28 | 0 27 28 | 5° 0'32 | 7♏35 | 3°58 | 11°14 | 17°17 | 16° 0 | 6°59 | 27°55 | 11°54 | 12°32 | 13° 8 | 12°45 | 23°15 | 12°45 | S 28 |
| S 29 | 0 31 25 | 5°59'19 | 21°10 | 5°47 | 11°34 | 17°51 | 16° 1 | 6°54 | 27°53 | 11°56 | 12°32 | 12°59 | 12°42 | 23°21 | 12°43 | S 29 |
| M30 | 0 35 22 | 6♎58'07 | 4♐54 | 7♎35 | 11♏51 | 18♋24 | 16♊ 2 | 6♈50 | 27♓50 | 11♍58 | 12♑32 | 12♋54 | 12♋39 | 23♋28 | 12♓40 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n16 | 10s38 | 4n38 | 13n31 | 0s59 | 12s 2 | 2s57 | 23n24 | 0n 0 | 21n39 | 0s50 | 1n10 | 2s34 | 1s 8 | 0s48 | 8n 9 | 0n45 | 19s47 | 3n 2 | 22n30 | 22n39 | 22n25 | 1s16 | 5n24 |
| M 2 | 7 55 | 14 56 | 4 0 | 13 34 | 0 42 | 12 28 | 3 5 | 23 25 | 0 1 | 21 39 | 0 50 | 1 9 | 2 34 | 1 9 | 0 48 | 8 8 | 0 45 | 19 48 | 3 1 | 22 31 | 22 39 | 22 25 | 1 17 | 5 24 |
| T 3 | 7 33 | 18 32 | 3 7 | 13 34 | 0 26 | 12 53 | 3 12 | 23 25 | 0 2 | 21 40 | 0 50 | 1 7 | 2 34 | 1 10 | 0 48 | 8 8 | 0 45 | 19 48 | 3 1 | 22 31 | 22 40 | 22 25 | 1 19 | 5 24 |
| W 4 | 7 11 | 21 7 | 2 3 | 13 31 | 0 10 | 13 18 | 3 20 | 23 25 | 0 3 | 21 41 | 0 50 | 1 5 | 2 35 | 1 11 | 0 48 | 8 7 | 0 45 | 19 48 | 3 1 | 22 31 | 22 40 | 22 25 | 1 20 | 5 24 |
| T 5 | 6 49 | 22 26 | 0 50 | 13 24 | 0n 5 | 13 43 | 3 27 | 23 26 | 0 4 | 21 41 | 0 50 | 1 4 | 2 35 | 1 12 | 0 48 | 8 6 | 0 45 | 19 48 | 3 1 | 22 31 | 22 40 | 22 25 | 1 21 | 5 24 |
| F 6 | 6 26 | 22 17 | 0s27 | 13 15 | 0 19 | 14 7 | 3 34 | 23 25 | 0 5 | 21 42 | 0 51 | 1 2 | 2 35 | 1 13 | 0 48 | 8 5 | 0 45 | 19 49 | 3 1 | 22 31 | 22 41 | 22 25 | 1 22 | 5 24 |
| S 7 | 6 4 | 20 37 | 1 43 | 13 1 | 0 32 | 14 31 | 3 42 | 23 25 | 0 6 | 21 42 | 0 51 | 1 0 | 2 35 | 1 14 | 0 48 | 8 4 | 0 45 | 19 49 | 3 0 | 22 31 | 22 41 | 22 24 | 1 23 | 5 24 |
| S 8 | 5 42 | 17 35 | 2 53 | 12 45 | 0 44 | 14 54 | 3 50 | 23 25 | 0 8 | 21 43 | 0 51 | 0 59 | 2 35 | 1 15 | 0 48 | 8 3 | 0 45 | 19 49 | 3 0 | 22 31 | 22 41 | 22 24 | 1 24 | 5 24 |
| M 9 | 5 19 | 13 25 | 3 51 | 12 25 | 0 55 | 15 18 | 3 57 | 23 24 | 0 9 | 21 43 | 0 51 | 0 57 | 2 35 | 1 15 | 0 48 | 8 3 | 0 45 | 19 49 | 3 0 | 22 32 | 22 42 | 22 24 | 1 26 | 5 24 |
| T 10 | 4 57 | 8 30 | 4 33 | 12 2 | 1 5 | 15 41 | 4 5 | 23 24 | 0 10 | 21 44 | 0 51 | 0 55 | 2 35 | 1 16 | 0 48 | 8 2 | 0 45 | 19 50 | 3 0 | 22 33 | 22 42 | 22 24 | 1 27 | 5 24 |
| W11 | 4 34 | 3 12 | 4 58 | 11 36 | 1 14 | 16 3 | 4 12 | 23 23 | 0 11 | 21 44 | 0 51 | 0 53 | 2 36 | 1 17 | 0 48 | 8 1 | 0 45 | 19 50 | 3 0 | 22 34 | 22 42 | 22 24 | 1 28 | 5 24 |
| T 12 | 4 11 | 2n 8 | 5 3 | 11 7 | 1 22 | 16 25 | 4 20 | 23 22 | 0 12 | 21 45 | 0 51 | 0 51 | 2 36 | 1 18 | 0 48 | 8 0 | 0 45 | 19 50 | 3 0 | 22 35 | 22 43 | 22 24 | 1 29 | 5 23 |
| F 13 | 3 48 | 7 13 | 4 52 | 10 36 | 1 29 | 16 47 | 4 28 | 23 21 | 0 13 | 21 45 | 0 51 | 0 50 | 2 36 | 1 19 | 0 48 | 7 59 | 0 45 | 19 50 | 2 59 | 22 36 | 22 43 | 22 23 | 1 31 | 5 23 |
| S 14 | 3 25 | 11 49 | 4 25 | 10 2 | 1 34 | 17 8 | 4 35 | 23 20 | 0 14 | 21 45 | 0 51 | 0 48 | 2 36 | 1 20 | 0 48 | 7 58 | 0 45 | 19 50 | 2 59 | 22 37 | 22 43 | 22 23 | 1 32 | 5 23 |
| S 15 | 3 2 | 15 45 | 3 45 | 9 26 | 1 39 | 17 29 | 4 43 | 23 18 | 0 16 | 21 46 | 0 51 | 0 46 | 2 36 | 1 21 | 0 48 | 7 58 | 0 45 | 19 51 | 2 59 | 22 37 | 22 44 | 22 23 | 1 33 | 5 23 |
| M16 | 2 39 | 18 54 | 2 56 | 8 48 | 1 43 | 17 49 | 4 51 | 23 17 | 0 17 | 21 46 | 0 51 | 0 44 | 2 36 | 1 22 | 0 48 | 7 57 | 0 45 | 19 51 | 2 59 | 22 38 | 22 44 | 22 23 | 1 34 | 5 23 |
| T 17 | 2 16 | 21 7 | 2 0 | 8 8 | 1 46 | 18 9 | 4 58 | 23 15 | 0 18 | 21 46 | 0 51 | 0 42 | 2 36 | 1 23 | 0 48 | 7 56 | 0 45 | 19 51 | 2 59 | 22 38 | 22 44 | 22 23 | 1 36 | 5 23 |
| W18 | 1 53 | 22 23 | 0 59 | 7 26 | 1 48 | 18 28 | 5 6 | 23 13 | 0 19 | 21 47 | 0 51 | 0 41 | 2 36 | 1 24 | 0 48 | 7 55 | 0 45 | 19 51 | 2 58 | 22 38 | 22 45 | 22 22 | 1 37 | 5 23 |
| T 19 | 1 30 | 22 37 | 0n 3 | 6 44 | 1 49 | 18 47 | 5 13 | 23 11 | 0 20 | 21 47 | 0 51 | 0 39 | 2 36 | 1 25 | 0 48 | 7 54 | 0 45 | 19 51 | 2 58 | 22 38 | 22 45 | 22 22 | 1 38 | 5 22 |
| F 20 | 1 7 | 21 51 | 1 6 | 6 0 | 1 49 | 19 5 | 5 21 | 23 9 | 0 22 | 21 47 | 0 51 | 0 37 | 2 37 | 1 26 | 0 48 | 7 53 | 0 45 | 19 52 | 2 58 | 22 38 | 22 45 | 22 22 | 1 39 | 5 22 |
| S 21 | 0 44 | 20 5 | 2 5 | 5 15 | 1 49 | 19 23 | 5 28 | 23 7 | 0 23 | 21 47 | 0 52 | 0 35 | 2 37 | 1 27 | 0 48 | 7 53 | 0 45 | 19 52 | 2 58 | 22 38 | 22 46 | 22 22 | 1 40 | 5 22 |
| S 22 | 0 20 | 17 26 | 3 0 | 4 30 | 1 48 | 19 40 | 5 36 | 23 5 | 0 24 | 21 48 | 0 52 | 0 33 | 2 37 | 1 28 | 0 48 | 7 52 | 0 45 | 19 52 | 2 58 | 22 39 | 22 46 | 22 21 | 1 42 | 5 22 |
| M23 | 0s 3 | 13 58 | 3 47 | 3 43 | 1 46 | 19 56 | 5 43 | 23 3 | 0 25 | 21 48 | 0 52 | 0 31 | 2 37 | 1 29 | 0 48 | 7 51 | 0 45 | 19 52 | 2 57 | 22 40 | 22 46 | 22 21 | 1 43 | 5 22 |
| T 24 | 0 26 | 9 51 | 4 25 | 2 57 | 1 44 | 20 12 | 5 50 | 23 0 | 0 27 | 21 48 | 0 52 | 0 29 | 2 37 | 1 30 | 0 48 | 7 50 | 0 45 | 19 52 | 2 57 | 22 41 | 22 46 | 22 21 | 1 44 | 5 22 |
| W25 | 0 49 | 5 13 | 4 50 | 2 10 | 1 41 | 20 28 | 5 57 | 22 57 | 0 28 | 21 48 | 0 52 | 0 27 | 2 37 | 1 31 | 0 48 | 7 50 | 0 45 | 19 53 | 2 57 | 22 42 | 22 47 | 22 21 | 1 45 | 5 21 |
| T 26 | 1 13 | 0 16 | 5 0 | 1 22 | 1 38 | 20 42 | 6 4 | 22 55 | 0 29 | 21 48 | 0 52 | 0 26 | 2 37 | 1 32 | 0 48 | 7 49 | 0 45 | 19 53 | 2 57 | 22 43 | 22 47 | 22 20 | 1 47 | 5 21 |
| F 27 | 1 36 | 4s47 | 4 55 | 0 35 | 1 34 | 20 56 | 6 11 | 22 52 | 0 30 | 21 48 | 0 52 | 0 24 | 2 37 | 1 33 | 0 48 | 7 48 | 0 45 | 19 53 | 2 57 | 22 44 | 22 47 | 22 20 | 1 48 | 5 21 |
| S 28 | 1 59 | 9 42 | 4 34 | 0s12 | 1 30 | 21 9 | 6 18 | 22 49 | 0 32 | 21 48 | 0 52 | 0 22 | 2 37 | 1 33 | 0 48 | 7 47 | 0 45 | 19 53 | 2 56 | 22 46 | 22 48 | 22 20 | 1 49 | 5 21 |
| S 29 | 2 23 | 14 12 | 3 57 | 0 59 | 1 25 | 21 22 | 6 24 | 22 46 | 0 33 | 21 49 | 0 52 | 0 20 | 2 37 | 1 34 | 0 48 | 7 46 | 0 45 | 19 53 | 2 56 | 22 46 | 22 48 | 22 20 | 1 50 | 5 21 |
| M30 | 2s46 | 18s 2 | 3n 6 | 1s47 | 1n20 | 21s34 | 6s31 | 22n43 | 0n34 | 21n49 | 0s52 | 0n18 | 2s37 | 1s35 | 0s48 | 7n46 | 0n45 | 19s54 | 2n56 | 22n47 | 22n48 | 22n19 | 1s51 | 5n20 |

Julian Day Number = 2547116.5, Delta T = 236.47 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°23'51, Lahiri = 27°30'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 18 | 7♎56'57 | 18♐45 | 9♎22 | 12♏ 7 | 18♋57 | 16♊ 3 | 6°R45 | 27°R48 | 12♍ 0 | 12♑33 | 12°R51 | 12♋36 | 23♋35 | 12°R38 | T 1 |
| W 2 | 0 43 15 | 8°55'48 | 2♑43 | 11° 8 | 12°21 | 19°30 | 16° 3 | 6♈40 | 27♓46 | 12° 2 | 12°33 | 12♋50 | 12°32 | 23°41 | 12♓35 | W 2 |
| T 3 | 0 47 11 | 9°54'42 | 16°48 | 12°54 | 12°33 | 20° 3 | 16° 4 | 6°36 | 27°43 | 12° 5 | 12°33 | 12°50 | 12°29 | 23°48 | 12°32 | T 3 |
| F 4 | 0 51 8 | 10°53'37 | 0♒58 | 14°38 | 12°42 | 20°36 | 16° 4 | 6°31 | 27°41 | 12° 7 | 12°33 | 12°49 | 12°26 | 23°55 | 12°30 | F 4 |
| S 5 | 0 55 4 | 11°52'33 | 15°12 | 16°22 | 12°50 | 21° 8 | 16°R 4 | 6°26 | 27°39 | 12° 9 | 12°34 | 12°47 | 12°23 | 24° 1 | 12°27 | S 5 |
| S 6 | 0 59 1 | 12°51'32 | 29°29 | 18° 5 | 12°55 | 21°40 | 16° 4 | 6°22 | 27°36 | 12°10 | 12°34 | 12°42 | 12°20 | 24° 8 | 12°25 | S 6 |
| M 7 | 1 2 57 | 13°50'32 | 13♓45 | 19°46 | 12°58 | 22°12 | 16° 3 | 6°17 | 27°34 | 12°12 | 12°34 | 12°34 | 12°17 | 24°15 | 12°23 | M 7 |
| T 8 | 1 6 54 | 14°49'33 | 27°54 | 21°27 | 12°R58 | 22°44 | 16° 3 | 6°13 | 27°32 | 12°14 | 12°35 | 12°24 | 12°13 | 24°21 | 12°20 | T 8 |
| W 9 | 1 10 51 | 15°48'37 | 11♈52 | 23° 8 | 12°57 | 23°15 | 16° 2 | 6° 8 | 27°30 | 12°16 | 12°35 | 12°12 | 12°10 | 24°28 | 12°18 | W 9 |
| T 10 | 1 14 47 | 16°47'43 | 25°35 | 24°47 | 12°53 | 23°47 | 16° 1 | 6° 3 | 27°27 | 12°18 | 12°36 | 11°59 | 12° 7 | 24°35 | 12°15 | T 10 |
| F 11 | 1 18 44 | 17°46'51 | 8♉58 | 26°25 | 12°46 | 24°18 | 16° 0 | 5°59 | 27°25 | 12°20 | 12°36 | 11°47 | 12° 4 | 24°41 | 12°13 | F 11 |
| S 12 | 1 22 40 | 18°46'01 | 21°59 | 28° 3 | 12°37 | 24°49 | 15°58 | 5°54 | 27°23 | 12°22 | 12°37 | 11°38 | 12° 1 | 24°48 | 12°11 | S 12 |
| S 13 | 1 26 37 | 19°45'13 | 4♊40 | 29°40 | 12°26 | 25°19 | 15°57 | 5°50 | 27°21 | 12°24 | 12°37 | 11°30 | 11°58 | 24°54 | 12° 9 | S 13 |
| M14 | 1 30 33 | 20°44'28 | 17° 2 | 1♏16 | 12°12 | 25°50 | 15°55 | 5°46 | 27°19 | 12°26 | 12°38 | 11°26 | 11°54 | 25° 1 | 12° 7 | M14 |
| T 15 | 1 34 30 | 21°43'45 | 29° 8 | 2°52 | 11°56 | 26°20 | 15°53 | 5°41 | 27°17 | 12°28 | 12°38 | 11°24 | 11°51 | 25° 8 | 12° 5 | T 15 |
| W16 | 1 38 26 | 22°43'04 | 11♋ 3 | 4°26 | 11°37 | 26°50 | 15°51 | 5°37 | 27°14 | 12°29 | 12°39 | 11°D23 | 11°48 | 25°14 | 12° 3 | W16 |
| T 17 | 1 42 23 | 23°42'25 | 22°52 | 6° 0 | 11°17 | 27°19 | 15°49 | 5°32 | 27°12 | 12°31 | 12°40 | 11°R23 | 11°45 | 25°21 | 12° 0 | T 17 |
| F 18 | 1 46 20 | 24°41'49 | 4♌40 | 7°34 | 10°54 | 27°49 | 15°46 | 5°28 | 27°10 | 12°33 | 12°40 | 11°23 | 11°42 | 25°28 | 11°59 | F 18 |
| S 19 | 1 50 16 | 25°41'15 | 16°34 | 9° 6 | 10°29 | 28°18 | 15°43 | 5°24 | 27° 8 | 12°35 | 12°41 | 11°21 | 11°38 | 25°34 | 11°57 | S 19 |
| S 20 | 1 54 13 | 26°40'43 | 28°38 | 10°38 | 10° 2 | 28°47 | 15°40 | 5°20 | 27° 6 | 12°36 | 12°42 | 11°17 | 11°35 | 25°41 | 11°55 | S 20 |
| M21 | 1 58 9 | 27°40'13 | 10♍56 | 12°10 | 9°33 | 29°16 | 15°37 | 5°16 | 27° 4 | 12°38 | 12°43 | 11°10 | 11°32 | 25°48 | 11°53 | M21 |
| T 22 | 2 2 6 | 28°39'46 | 23°32 | 13°40 | 9° 3 | 29°44 | 15°34 | 5°11 | 27° 2 | 12°40 | 12°44 | 11° 1 | 11°29 | 25°54 | 11°51 | T 22 |
| W23 | 2 6 2 | 29°39'21 | 6♎28 | 15°10 | 8°31 | 0♌12 | 15°30 | 5° 7 | 27° 0 | 12°41 | 12°45 | 10°50 | 11°26 | 26° 1 | 11°49 | W23 |
| T 24 | 2 9 59 | 0♏38'57 | 19°44 | 16°40 | 7°58 | 0°40 | 15°26 | 5° 3 | 26°59 | 12°43 | 12°45 | 10°38 | 11°23 | 26° 8 | 11°48 | T 24 |
| F 25 | 2 13 55 | 1°38'36 | 3♏18 | 18° 8 | 7°23 | 1° 7 | 15°22 | 5° 0 | 26°57 | 12°45 | 12°46 | 10°26 | 11°19 | 26°14 | 11°46 | F 25 |
| S 26 | 2 17 52 | 2°38'17 | 17° 7 | 19°37 | 6°48 | 1°34 | 15°18 | 4°56 | 26°55 | 12°46 | 12°47 | 10°16 | 11°16 | 26°21 | 11°45 | S 26 |
| S 27 | 2 21 49 | 3°38'00 | 1♐ 8 | 21° 4 | 6°12 | 2° 1 | 15°14 | 4°52 | 26°53 | 12°48 | 12°48 | 10° 8 | 11°13 | 26°28 | 11°43 | S 27 |
| M28 | 2 25 45 | 4°37'45 | 15°16 | 22°31 | 5°36 | 2°28 | 15°10 | 4°48 | 26°51 | 12°49 | 12°49 | 10° 3 | 11°10 | 26°34 | 11°42 | M28 |
| T 29 | 2 29 42 | 5°37'32 | 29°27 | 23°56 | 4°59 | 2°54 | 15° 5 | 4°44 | 26°50 | 12°51 | 12°50 | 10° 1 | 11° 7 | 26°41 | 11°40 | T 29 |
| W30 | 2 33 38 | 6°37'20 | 13♑38 | 25°22 | 4°23 | 3°20 | 15° 0 | 4°41 | 26°48 | 12°52 | 12°51 | 10°D 0 | 11° 4 | 26°47 | 11°39 | W30 |
| T 31 | 2 37 35 | 7♏37'10 | 27♑47 | 26♏46 | 3♏46 | 3♌46 | 14♊55 | 4♈37 | 26♓46 | 12♍54 | 12♑52 | 10♋ 1 | 11♋ 0 | 26♋54 | 11♓38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 9 | 20s52 | 2n 4 | 2s33 | 1n15 | 21s44 | 6s37 | 22n39 | 0n36 | 21n49 | 0s52 | 0n16 | 2s37 | 1s36 | 0s48 | 7n45 | 0n45 | 19s54 | 2n56 | 22n47 | 22n49 | 22n19 | 1s53 | 5n20 |
| W 2 | 3 32 | 22 29 | 0 53 | 3 20 | 1 10 | 21 54 | 6 43 | 22 36 | 0 37 | 21 49 | 0 52 | 0 14 | 2 37 | 1 37 | 0 48 | 7 44 | 0 45 | 19 54 | 2 56 | 22 47 | 22 49 | 22 19 | 1 54 | 5 20 |
| T 3 | 3 55 | 22 42 | 0s21 | 4 6 | 1 4 | 22 3 | 6 49 | 22 33 | 0 38 | 21 49 | 0 52 | 0 12 | 2 37 | 1 38 | 0 48 | 7 43 | 0 45 | 19 54 | 2 56 | 22 47 | 22 49 | 22 19 | 1 55 | 5 20 |
| F 4 | 4 18 | 21 27 | 1 34 | 4 52 | 0 58 | 22 12 | 6 54 | 22 29 | 0 40 | 21 49 | 0 52 | 0 11 | 2 37 | 1 39 | 0 48 | 7 43 | 0 45 | 19 54 | 2 55 | 22 47 | 22 49 | 22 18 | 1 56 | 5 20 |
| S 5 | 4 41 | 18 50 | 2 42 | 5 38 | 0 52 | 22 19 | 6 59 | 22 25 | 0 41 | 21 49 | 0 52 | 0 9 | 2 37 | 1 40 | 0 48 | 7 42 | 0 45 | 19 54 | 2 55 | 22 47 | 22 50 | 22 18 | 1 57 | 5 19 |
| S 6 | 5 4 | 15 4 | 3 40 | 6 23 | 0 46 | 22 25 | 7 4 | 22 22 | 0 42 | 21 48 | 0 52 | 0 7 | 2 37 | 1 41 | 0 48 | 7 41 | 0 46 | 19 55 | 2 55 | 22 48 | 22 50 | 22 18 | 1 58 | 5 19 |
| M 7 | 5 27 | 10 26 | 4 24 | 7 7 | 0 39 | 22 30 | 7 8 | 22 18 | 0 44 | 21 48 | 0 52 | 0 5 | 2 37 | 1 42 | 0 48 | 7 40 | 0 46 | 19 55 | 2 55 | 22 49 | 22 50 | 22 17 | 2 0 | 5 19 |
| T 8 | 5 50 | 5 17 | 4 51 | 7 51 | 0 33 | 22 34 | 7 12 | 22 14 | 0 45 | 21 48 | 0 53 | 0 3 | 2 37 | 1 43 | 0 48 | 7 40 | 0 46 | 19 55 | 2 55 | 22 50 | 22 51 | 22 17 | 2 1 | 5 19 |
| W 9 | 6 13 | 0n 5 | 5 0 | 8 34 | 0 26 | 22 37 | 7 16 | 22 10 | 0 47 | 21 48 | 0 53 | 0 2 | 2 37 | 1 43 | 0 48 | 7 39 | 0 46 | 19 55 | 2 54 | 22 51 | 22 51 | 22 17 | 2 2 | 5 18 |
| T 10 | 6 35 | 5 20 | 4 52 | 9 17 | 0 19 | 22 39 | 7 19 | 22 6 | 0 48 | 21 48 | 0 53 | 0s 0 | 2 37 | 1 44 | 0 48 | 7 38 | 0 46 | 19 55 | 2 54 | 22 52 | 22 51 | 22 16 | 2 3 | 5 18 |
| F 11 | 6 58 | 10 14 | 4 28 | 9 59 | 0 12 | 22 39 | 7 22 | 22 2 | 0 50 | 21 48 | 0 53 | 0 2 | 2 37 | 1 45 | 0 48 | 7 38 | 0 46 | 19 55 | 2 54 | 22 53 | 22 51 | 22 16 | 2 4 | 5 18 |
| S 12 | 7 21 | 14 32 | 3 50 | 10 41 | 0 5 | 22 38 | 7 24 | 21 58 | 0 51 | 21 48 | 0 53 | 0 4 | 2 37 | 1 46 | 0 48 | 7 37 | 0 46 | 19 55 | 2 54 | 22 54 | 22 52 | 22 16 | 2 5 | 5 18 |
| S 13 | 7 43 | 18 4 | 3 1 | 11 22 | 0s 1 | 22 36 | 7 26 | 21 54 | 0 53 | 21 47 | 0 53 | 0 5 | 2 37 | 1 47 | 0 48 | 7 36 | 0 46 | 19 56 | 2 54 | 22 54 | 22 52 | 22 15 | 2 6 | 5 17 |
| M14 | 8 5 | 20 42 | 2 5 | 12 2 | 0 8 | 22 33 | 7 27 | 21 50 | 0 54 | 21 47 | 0 53 | 0 7 | 2 37 | 1 48 | 0 48 | 7 35 | 0 46 | 19 56 | 2 53 | 22 55 | 22 52 | 22 15 | 2 7 | 5 17 |
| T 15 | 8 27 | 22 20 | 1 5 | 12 41 | 0 15 | 22 28 | 7 27 | 21 46 | 0 56 | 21 47 | 0 53 | 0 9 | 2 37 | 1 49 | 0 48 | 7 35 | 0 46 | 19 56 | 2 53 | 22 55 | 22 53 | 22 15 | 2 8 | 5 17 |
| W16 | 8 49 | 22 55 | 0 2 | 13 20 | 0 22 | 22 22 | 7 26 | 21 42 | 0 57 | 21 47 | 0 53 | 0 10 | 2 37 | 1 49 | 0 48 | 7 34 | 0 46 | 19 56 | 2 53 | 22 55 | 22 53 | 22 14 | 2 9 | 5 16 |
| T 17 | 9 11 | 22 28 | 1n 1 | 13 58 | 0 29 | 22 14 | 7 25 | 21 37 | 0 59 | 21 46 | 0 53 | 0 12 | 2 37 | 1 50 | 0 47 | 7 33 | 0 46 | 19 56 | 2 53 | 22 55 | 22 53 | 22 14 | 2 10 | 5 16 |
| F 18 | 9 33 | 21 1 | 2 0 | 14 35 | 0 36 | 22 5 | 7 24 | 21 33 | 1 0 | 21 46 | 0 53 | 0 14 | 2 37 | 1 51 | 0 47 | 7 33 | 0 46 | 19 56 | 2 53 | 22 55 | 22 53 | 22 13 | 2 11 | 5 16 |
| S 19 | 9 55 | 18 38 | 2 55 | 15 12 | 0 43 | 21 55 | 7 21 | 21 29 | 1 2 | 21 46 | 0 53 | 0 15 | 2 37 | 1 52 | 0 47 | 7 32 | 0 46 | 19 56 | 2 53 | 22 55 | 22 54 | 22 13 | 2 12 | 5 16 |
| S 20 | 10 16 | 15 25 | 3 43 | 15 47 | 0 50 | 21 43 | 7 18 | 21 24 | 1 3 | 21 45 | 0 53 | 0 17 | 2 37 | 1 53 | 0 47 | 7 32 | 0 46 | 19 56 | 2 52 | 22 56 | 22 54 | 22 13 | 2 13 | 5 15 |
| M21 | 10 38 | 11 29 | 4 22 | 16 22 | 0 57 | 21 30 | 7 14 | 21 20 | 1 5 | 21 45 | 0 53 | 0 18 | 2 36 | 1 53 | 0 47 | 7 31 | 0 46 | 19 57 | 2 52 | 22 56 | 22 54 | 22 12 | 2 14 | 5 15 |
| T 22 | 10 59 | 6 59 | 4 48 | 16 56 | 1 4 | 21 15 | 7 9 | 21 16 | 1 7 | 21 45 | 0 53 | 0 20 | 2 36 | 1 54 | 0 47 | 7 30 | 0 46 | 19 57 | 2 52 | 22 57 | 22 55 | 22 12 | 2 15 | 5 15 |
| W23 | 11 20 | 2 3 | 5 1 | 17 29 | 1 10 | 20 59 | 7 3 | 21 11 | 1 8 | 21 44 | 0 53 | 0 22 | 2 36 | 1 55 | 0 47 | 7 30 | 0 46 | 19 57 | 2 52 | 22 58 | 22 55 | 22 11 | 2 16 | 5 14 |
| T 24 | 11 41 | 3s 6 | 4 58 | 18 1 | 1 17 | 20 42 | 6 56 | 21 7 | 1 10 | 21 44 | 0 53 | 0 23 | 2 36 | 1 55 | 0 47 | 7 29 | 0 46 | 19 57 | 2 52 | 22 59 | 22 55 | 22 11 | 2 17 | 5 14 |
| F 25 | 12 2 | 8 13 | 4 39 | 18 33 | 1 23 | 20 23 | 6 49 | 21 3 | 1 11 | 21 43 | 0 53 | 0 24 | 2 36 | 1 56 | 0 47 | 7 29 | 0 46 | 19 57 | 2 51 | 23 0 | 22 55 | 22 11 | 2 18 | 5 14 |
| S 26 | 12 22 | 13 2 | 4 3 | 19 3 | 1 30 | 20 4 | 6 40 | 20 58 | 1 13 | 21 43 | 0 53 | 0 26 | 2 36 | 1 57 | 0 47 | 7 28 | 0 46 | 19 57 | 2 51 | 23 1 | 22 56 | 22 10 | 2 19 | 5 13 |
| S 27 | 12 43 | 17 14 | 3 11 | 19 32 | 1 36 | 19 43 | 6 31 | 20 54 | 1 15 | 21 42 | 0 53 | 0 27 | 2 36 | 1 58 | 0 47 | 7 27 | 0 46 | 19 57 | 2 51 | 23 1 | 22 56 | 22 10 | 2 20 | 5 13 |
| M28 | 13 3 | 20 28 | 2 8 | 20 1 | 1 42 | 19 21 | 6 22 | 20 49 | 1 16 | 21 42 | 0 53 | 0 29 | 2 36 | 1 58 | 0 47 | 7 27 | 0 46 | 19 57 | 2 51 | 23 1 | 22 56 | 22 9 | 2 21 | 5 13 |
| T 29 | 13 23 | 22 28 | 0 56 | 20 28 | 1 48 | 18 59 | 6 11 | 20 45 | 1 18 | 21 41 | 0 53 | 0 30 | 2 36 | 1 59 | 0 47 | 7 26 | 0 46 | 19 57 | 2 51 | 23 2 | 22 56 | 22 9 | 2 22 | 5 12 |
| W30 | 13 42 | 23 2 | 0s19 | 20 55 | 1 53 | 18 36 | 6 0 | 20 41 | 1 20 | 21 41 | 0 53 | 0 31 | 2 35 | 2 0 | 0 47 | 7 26 | 0 46 | 19 57 | 2 51 | 23 2 | 22 57 | 22 8 | 2 22 | 5 12 |
| T 31 | 14s 2 | 22s 6 | 1s34 | 21s20 | 1s59 | 18s12 | 5s48 | 20n36 | 1n22 | 21n40 | 0s53 | 0s33 | 2s35 | 2s 0 | 0s47 | 7n25 | 0n46 | 19s57 | 2n50 | 23n 2 | 22n57 | 22n 8 | 2s23 | 5n12 |

Julian Day Number = 2547146.5, Delta T = 236.59 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°23'56, Lahiri = 27°30'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 41 31 | 8♏37'01 | 11♒54 | 28♏10 | 3°R11 | 4♌11 | 14°R50 | 4°R34 | 26°R45 | 12♍55 | 12♑54 | 10°R 1 | 10♋57 | 27♋ 1 | 11°R36 | F 1 |
| S 2 | 2 45 28 | 9°36'55 | 25°56 | 29°33 | 2♏36 | 4°36 | 14♊45 | 4♈30 | 26♓43 | 12°57 | 12°55 | 10♋ 0 | 10°54 | 27° 7 | 11♓35 | S 2 |
| S 3 | 2 49 24 | 10°36'49 | 9♓54 | 0♐54 | 2° 2 | 5° 0 | 14°39 | 4°27 | 26°42 | 12°58 | 12°56 | 9°56 | 10°51 | 27°14 | 11°34 | S 3 |
| M 4 | 2 53 21 | 11°36'45 | 23°45 | 2°15 | 1°29 | 5°24 | 14°33 | 4°24 | 26°40 | 12°59 | 12°57 | 9°50 | 10°48 | 27°21 | 11°33 | M 4 |
| T 5 | 2 57 18 | 12°36'43 | 7♈27 | 3°35 | 0°57 | 5°48 | 14°28 | 4°21 | 26°39 | 13° 1 | 12°58 | 9°42 | 10°44 | 27°27 | 11°32 | T 5 |
| W 6 | 3 1 14 | 13°36'43 | 20°59 | 4°54 | 0°28 | 6°12 | 14°22 | 4°18 | 26°37 | 13° 2 | 13° 0 | 9°33 | 10°41 | 27°34 | 11°31 | W 6 |
| T 7 | 3 5 11 | 14°36'44 | 4♉18 | 6°11 | 29♎59 | 6°35 | 14°16 | 4°15 | 26°36 | 13° 3 | 13° 1 | 9°23 | 10°38 | 27°41 | 11°30 | T 7 |
| F 8 | 3 9 7 | 15°36'48 | 17°22 | 7°27 | 29°34 | 6°58 | 14° 9 | 4°12 | 26°34 | 13° 5 | 13° 2 | 9°13 | 10°35 | 27°47 | 11°29 | F 8 |
| S 9 | 3 13 4 | 16°36'53 | 0♊ 9 | 8°42 | 29°10 | 7°20 | 14° 3 | 4° 9 | 26°33 | 13° 6 | 13° 3 | 9° 6 | 10°32 | 27°54 | 11°28 | S 9 |
| S 10 | 3 17 0 | 17°37'00 | 12°40 | 9°55 | 28°48 | 7°42 | 13°56 | 4° 6 | 26°32 | 13° 7 | 13° 5 | 9° 0 | 10°29 | 28° 1 | 11°28 | S 10 |
| M11 | 3 20 57 | 18°37'09 | 24°56 | 11° 6 | 28°28 | 8° 3 | 13°50 | 4° 4 | 26°31 | 13° 8 | 13° 6 | 8°56 | 10°25 | 28° 7 | 11°27 | M11 |
| T 12 | 3 24 53 | 19°37'20 | 7♋ 0 | 12°15 | 28°11 | 8°24 | 13°43 | 4° 1 | 26°30 | 13° 9 | 13° 8 | 8°D55 | 10°22 | 28°14 | 11°26 | T 12 |
| W13 | 3 28 50 | 20°37'32 | 18°53 | 13°22 | 27°57 | 8°45 | 13°36 | 3°59 | 26°28 | 13°10 | 13° 9 | 8°56 | 10°19 | 28°21 | 11°26 | W13 |
| T 14 | 3 32 47 | 21°37'47 | 0♌42 | 14°26 | 27°44 | 9° 5 | 13°29 | 3°56 | 26°27 | 13°11 | 13°10 | 8°57 | 10°16 | 28°27 | 11°25 | T 14 |
| F 15 | 3 36 43 | 22°38'04 | 12°30 | 15°27 | 27°35 | 9°25 | 13°22 | 3°54 | 26°26 | 13°12 | 13°12 | 8°58 | 10°13 | 28°34 | 11°25 | F 15 |
| S 16 | 3 40 40 | 23°38'23 | 24°23 | 16°25 | 27°27 | 9°45 | 13°15 | 3°52 | 26°25 | 13°13 | 13°13 | 8°R59 | 10° 9 | 28°41 | 11°25 | S 16 |
| S 17 | 3 44 36 | 24°38'43 | 6♍26 | 17°20 | 27°23 | 10° 3 | 13° 7 | 3°50 | 26°24 | 13°14 | 13°15 | 8°58 | 10° 6 | 28°47 | 11°24 | S 17 |
| M18 | 3 48 33 | 25°39'06 | 18°45 | 18°10 | 27°D20 | 10°22 | 13° 0 | 3°48 | 26°23 | 13°15 | 13°16 | 8°55 | 10° 3 | 28°54 | 11°24 | M18 |
| T 19 | 3 52 29 | 26°39'30 | 1♎23 | 18°56 | 27°20 | 10°40 | 12°52 | 3°46 | 26°23 | 13°16 | 13°18 | 8°51 | 10° 0 | 29° 1 | 11°24 | T 19 |
| W20 | 3 56 26 | 27°39'57 | 14°23 | 19°36 | 27°23 | 10°57 | 12°45 | 3°44 | 26°22 | 13°17 | 13°20 | 8°45 | 9°57 | 29° 7 | 11°24 | W20 |
| T 21 | 4 0 22 | 28°40'25 | 27°48 | 20°11 | 27°28 | 11°14 | 12°37 | 3°42 | 26°21 | 13°18 | 13°21 | 8°38 | 9°54 | 29°14 | 11°D24 | T 21 |
| F 22 | 4 4 19 | 29°40'55 | 11♏36 | 20°39 | 27°35 | 11°30 | 12°29 | 3°41 | 26°20 | 13°19 | 13°23 | 8°31 | 9°50 | 29°20 | 11°24 | F 22 |
| S 23 | 4 8 16 | 0♐41'26 | 25°45 | 21° 0 | 27°45 | 11°46 | 12°21 | 3°39 | 26°20 | 13°20 | 13°24 | 8°25 | 9°47 | 29°27 | 11°24 | S 23 |
| S 24 | 4 12 12 | 1°41'59 | 10♐10 | 21°12 | 27°56 | 12° 2 | 12°13 | 3°38 | 26°19 | 13°20 | 13°26 | 8°21 | 9°44 | 29°34 | 11°24 | S 24 |
| M25 | 4 16 9 | 2°42'34 | 24°45 | 21°R16 | 28°10 | 12°16 | 12° 5 | 3°36 | 26°19 | 13°21 | 13°28 | 8°18 | 9°41 | 29°40 | 11°24 | M25 |
| T 26 | 4 20 5 | 3°43'10 | 9♑23 | 21°11 | 28°26 | 12°30 | 11°57 | 3°35 | 26°18 | 13°22 | 13°30 | 8°D18 | 9°38 | 29°47 | 11°24 | T 26 |
| W27 | 4 24 2 | 4°43'48 | 23°58 | 20°56 | 28°44 | 12°44 | 11°49 | 3°34 | 26°18 | 13°22 | 13°31 | 8°18 | 9°35 | 29°54 | 11°25 | W27 |
| T 28 | 4 27 58 | 5°44'26 | 8♒26 | 20°30 | 29° 4 | 12°57 | 11°41 | 3°33 | 26°17 | 13°23 | 13°33 | 8°20 | 9°31 | 0♌ 0 | 11°25 | T 28 |
| F 29 | 4 31 55 | 6°45'06 | 22°43 | 19°53 | 29°26 | 13° 9 | 11°33 | 3°32 | 26°17 | 13°24 | 13°35 | 8°21 | 9°28 | 0° 7 | 11°25 | F 29 |
| S 30 | 4 35 51 | 7♐45'46 | 6♓47 | 19♐ 5 | 29♎50 | 13♌21 | 11♊25 | 3♈32 | 26♓17 | 13♍24 | 13♑37 | 8°R22 | 9♋25 | 0♌14 | 11♓26 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s21 | 19s47 | 2s42 | 21s44 | 2s 4 | 17s48 | 5s35 | 20n32 | 1n23 | 21n40 | 0s53 | 0s34 | 2s35 | 2s 1 | 0s47 | 7n25 | 0n46 | 19s57 | 2n50 | 23n 2 | 22n57 | 22n 8 | 2s24 | 5n11 |
| S 2 | 14 40 | 16 18 | 3 40 | 22 8 | 2 9 | 17 24 | 5 22 | 20 28 | 1 25 | 21 39 | 0 53 | 0 35 | 2 35 | 2 1 | 0 47 | 7 24 | 0 46 | 19 58 | 2 50 | 23 2 | 22 57 | 22 7 | 2 25 | 5 11 |
| S 3 | 14 59 | 11 56 | 4 25 | 22 30 | 2 14 | 16 59 | 5 9 | 20 24 | 1 27 | 21 39 | 0 53 | 0 36 | 2 35 | 2 2 | 0 47 | 7 24 | 0 46 | 19 58 | 2 50 | 23 2 | 22 58 | 22 7 | 2 25 | 5 11 |
| M 4 | 15 18 | 6 58 | 4 53 | 22 51 | 2 19 | 16 35 | 4 55 | 20 20 | 1 29 | 21 38 | 0 53 | 0 37 | 2 35 | 2 3 | 0 47 | 7 23 | 0 46 | 19 58 | 2 50 | 23 2 | 22 58 | 22 6 | 2 26 | 5 10 |
| T 5 | 15 36 | 1 43 | 5 5 | 23 11 | 2 23 | 16 10 | 4 40 | 20 16 | 1 31 | 21 37 | 0 53 | 0 38 | 2 35 | 2 3 | 0 47 | 7 23 | 0 46 | 19 58 | 2 49 | 23 3 | 22 58 | 22 6 | 2 27 | 5 10 |
| W 6 | 15 54 | 3n33 | 4 59 | 23 29 | 2 27 | 15 46 | 4 26 | 20 12 | 1 33 | 21 37 | 0 53 | 0 39 | 2 34 | 2 4 | 0 47 | 7 22 | 0 46 | 19 58 | 2 49 | 23 4 | 22 59 | 22 5 | 2 28 | 5 10 |
| T 7 | 16 12 | 8 35 | 4 37 | 23 47 | 2 31 | 15 22 | 4 11 | 20 8 | 1 35 | 21 36 | 0 53 | 0 41 | 2 34 | 2 4 | 0 47 | 7 22 | 0 46 | 19 58 | 2 49 | 23 4 | 22 59 | 22 5 | 2 28 | 5 9 |
| F 8 | 16 29 | 13 8 | 4 1 | 24 3 | 2 34 | 14 59 | 3 56 | 20 4 | 1 36 | 21 35 | 0 53 | 0 42 | 2 34 | 2 5 | 0 47 | 7 21 | 0 46 | 19 58 | 2 49 | 23 5 | 22 59 | 22 4 | 2 29 | 5 9 |
| S 9 | 16 47 | 17 0 | 3 13 | 24 18 | 2 37 | 14 36 | 3 41 | 20 0 | 1 38 | 21 34 | 0 53 | 0 42 | 2 34 | 2 5 | 0 47 | 7 21 | 0 46 | 19 58 | 2 49 | 23 6 | 22 59 | 22 4 | 2 30 | 5 8 |
| S 10 | 17 4 | 20 2 | 2 17 | 24 32 | 2 39 | 14 14 | 3 25 | 19 56 | 1 40 | 21 34 | 0 53 | 0 43 | 2 34 | 2 6 | 0 47 | 7 20 | 0 47 | 19 58 | 2 49 | 23 6 | 23 0 | 22 3 | 2 30 | 5 8 |
| M11 | 17 20 | 22 4 | 1 15 | 24 44 | 2 41 | 13 53 | 3 10 | 19 52 | 1 42 | 21 33 | 0 53 | 0 44 | 2 34 | 2 6 | 0 47 | 7 20 | 0 47 | 19 58 | 2 48 | 23 6 | 23 0 | 22 3 | 2 31 | 5 8 |
| T 12 | 17 37 | 23 3 | 0 10 | 24 55 | 2 42 | 13 32 | 2 55 | 19 49 | 1 44 | 21 32 | 0 53 | 0 45 | 2 33 | 2 6 | 0 47 | 7 20 | 0 47 | 19 58 | 2 48 | 23 6 | 23 0 | 22 2 | 2 31 | 5 7 |
| W13 | 17 53 | 22 58 | 0n54 | 25 4 | 2 43 | 13 13 | 2 40 | 19 45 | 1 46 | 21 31 | 0 53 | 0 46 | 2 33 | 2 7 | 0 47 | 7 19 | 0 47 | 19 58 | 2 48 | 23 6 | 23 0 | 22 2 | 2 32 | 5 7 |
| T 14 | 18 9 | 21 51 | 1 55 | 25 12 | 2 44 | 12 55 | 2 25 | 19 42 | 1 48 | 21 31 | 0 53 | 0 47 | 2 33 | 2 7 | 0 47 | 7 19 | 0 47 | 19 58 | 2 48 | 23 6 | 23 1 | 22 1 | 2 32 | 5 7 |
| F 15 | 18 24 | 19 46 | 2 52 | 25 19 | 2 43 | 12 37 | 2 10 | 19 39 | 1 50 | 21 30 | 0 53 | 0 47 | 2 33 | 2 8 | 0 47 | 7 19 | 0 47 | 19 58 | 2 48 | 23 6 | 23 1 | 22 1 | 2 33 | 5 6 |
| S 16 | 18 39 | 16 51 | 3 41 | 25 24 | 2 42 | 12 21 | 1 56 | 19 35 | 1 53 | 21 29 | 0 53 | 0 48 | 2 33 | 2 8 | 0 47 | 7 18 | 0 47 | 19 58 | 2 48 | 23 6 | 23 1 | 22 0 | 2 33 | 5 6 |
| S 17 | 18 54 | 13 11 | 4 22 | 25 28 | 2 40 | 12 6 | 1 42 | 19 32 | 1 55 | 21 28 | 0 53 | 0 49 | 2 32 | 2 8 | 0 47 | 7 18 | 0 47 | 19 58 | 2 47 | 23 6 | 23 1 | 21 59 | 2 34 | 5 6 |
| M18 | 19 9 | 8 55 | 4 51 | 25 30 | 2 38 | 11 52 | 1 28 | 19 29 | 1 57 | 21 27 | 0 53 | 0 49 | 2 32 | 2 9 | 0 47 | 7 17 | 0 47 | 19 58 | 2 47 | 23 6 | 23 1 | 21 59 | 2 34 | 5 5 |
| T 19 | 19 23 | 4 9 | 5 7 | 25 30 | 2 34 | 11 40 | 1 14 | 19 27 | 1 59 | 21 26 | 0 53 | 0 50 | 2 32 | 2 9 | 0 46 | 7 17 | 0 47 | 19 58 | 2 47 | 23 7 | 23 2 | 21 58 | 2 35 | 5 5 |
| W20 | 19 37 | 0s55 | 5 9 | 25 29 | 2 29 | 11 28 | 1 1 | 19 24 | 2 1 | 21 25 | 0 53 | 0 50 | 2 32 | 2 9 | 0 46 | 7 17 | 0 47 | 19 58 | 2 47 | 23 7 | 23 2 | 21 58 | 2 35 | 5 4 |
| T 21 | 19 50 | 6 7 | 4 53 | 25 26 | 2 24 | 11 18 | 0 47 | 19 21 | 2 3 | 21 25 | 0 52 | 0 51 | 2 32 | 2 10 | 0 46 | 7 17 | 0 47 | 19 58 | 2 47 | 23 7 | 23 2 | 21 57 | 2 35 | 5 4 |
| F 22 | 20 3 | 11 10 | 4 20 | 25 21 | 2 17 | 11 8 | 0 35 | 19 19 | 2 5 | 21 24 | 0 52 | 0 51 | 2 31 | 2 10 | 0 46 | 7 16 | 0 47 | 19 58 | 2 47 | 23 8 | 23 2 | 21 57 | 2 36 | 5 4 |
| S 23 | 20 16 | 15 45 | 3 31 | 25 14 | 2 9 | 11 0 | 0 22 | 19 17 | 2 8 | 21 23 | 0 52 | 0 52 | 2 31 | 2 10 | 0 46 | 7 16 | 0 47 | 19 58 | 2 46 | 23 8 | 23 3 | 21 56 | 2 36 | 5 3 |
| S 24 | 20 28 | 19 31 | 2 27 | 25 6 | 1 59 | 10 53 | 0 10 | 19 15 | 2 10 | 21 22 | 0 52 | 0 52 | 2 31 | 2 10 | 0 46 | 7 16 | 0 47 | 19 58 | 2 46 | 23 9 | 23 3 | 21 55 | 2 36 | 5 3 |
| M25 | 20 40 | 22 5 | 1 13 | 24 55 | 1 48 | 10 47 | 0n 1 | 19 13 | 2 12 | 21 21 | 0 52 | 0 52 | 2 31 | 2 10 | 0 46 | 7 16 | 0 47 | 19 58 | 2 46 | 23 9 | 23 3 | 21 55 | 2 37 | 5 3 |
| T 26 | 20 52 | 23 10 | 0s 6 | 24 43 | 1 36 | 10 43 | 0 12 | 19 11 | 2 15 | 21 20 | 0 52 | 0 53 | 2 31 | 2 11 | 0 46 | 7 15 | 0 47 | 19 58 | 2 46 | 23 9 | 23 3 | 21 54 | 2 37 | 5 2 |
| W27 | 21 3 | 22 40 | 1 25 | 24 28 | 1 22 | 10 39 | 0 23 | 19 9 | 2 17 | 21 19 | 0 52 | 0 53 | 2 30 | 2 11 | 0 46 | 7 15 | 0 47 | 19 58 | 2 46 | 23 9 | 23 4 | 21 54 | 2 37 | 5 2 |
| T 28 | 21 14 | 20 40 | 2 38 | 24 10 | 1 7 | 10 36 | 0 34 | 19 8 | 2 19 | 21 18 | 0 52 | 0 53 | 2 30 | 2 11 | 0 46 | 7 15 | 0 47 | 19 58 | 2 46 | 23 9 | 23 4 | 21 53 | 2 37 | 5 1 |
| F 29 | 21 24 | 17 23 | 3 40 | 23 51 | 0 50 | 10 34 | 0 44 | 19 6 | 2 22 | 21 17 | 0 52 | 0 53 | 2 30 | 2 11 | 0 46 | 7 15 | 0 47 | 19 58 | 2 46 | 23 9 | 23 4 | 21 52 | 2 37 | 5 1 |
| S 30 | 21s34 | 13s 9 | 4s27 | 23s29 | 0s32 | 10s33 | 0n54 | 19n 5 | 2n24 | 21n16 | 0s52 | 0s53 | 2s30 | 2s11 | 0s46 | 7n15 | 0n47 | 19s58 | 2n45 | 23n 8 | 23n 4 | 21n52 | 2s38 | 5n 1 |

Julian Day Number = 2547177.5, Delta T = 236.71 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'00, Lahiri = 27°31'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2261

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 48 | 8♐46'28 | 20♓37 | 18°R 8 | 0♏16 | 13♌32 | 11°R17 | 3°R31 | 26°R16 | 13♍25 | 13♑38 | 8°R21 | 9♋22 | 0♌20 | 11♓26 | S 1 |
| M 2 | 4 43 45 | 9°47'10 | 4♈12 | 17♐ 1 | 0°43 | 13°43 | 11♊ 9 | 3♈30 | 26♓16 | 13°25 | 13°40 | 8♋19 | 9°19 | 0°27 | 11°27 | M 2 |
| T 3 | 4 47 41 | 10°47'54 | 17°34 | 15°47 | 1°12 | 13°53 | 11° 0 | 3°30 | 26°16 | 13°26 | 13°42 | 8°16 | 9°15 | 0°34 | 11°28 | T 3 |
| W 4 | 4 51 38 | 11°48'38 | 0♉42 | 14°27 | 1°42 | 14° 2 | 10°52 | 3°30 | 26°16 | 13°26 | 13°44 | 8°12 | 9°12 | 0°40 | 11°29 | W 4 |
| T 5 | 4 55 34 | 12°49'24 | 13°36 | 13° 5 | 2°14 | 14°11 | 10°44 | 3°29 | 26°16 | 13°26 | 13°46 | 8° 8 | 9° 9 | 0°47 | 11°29 | T 5 |
| F 6 | 4 59 31 | 13°50'11 | 26°18 | 11°43 | 2°48 | 14°19 | 10°36 | 3°29 | 26°D16 | 13°27 | 13°48 | 8° 4 | 9° 6 | 0°54 | 11°30 | F 6 |
| S 7 | 5 3 27 | 14°50'59 | 8♊47 | 10°23 | 3°23 | 14°26 | 10°28 | 3°D29 | 26°16 | 13°27 | 13°49 | 8° 0 | 9° 3 | 1° 0 | 11°31 | S 7 |
| S 8 | 5 7 24 | 15°51'48 | 21° 4 | 9° 9 | 3°59 | 14°32 | 10°20 | 3°29 | 26°16 | 13°27 | 13°51 | 7°58 | 9° 0 | 1° 7 | 11°32 | S 8 |
| M 9 | 5 11 20 | 16°52'38 | 3♋11 | 8° 2 | 4°37 | 14°38 | 10°12 | 3°29 | 26°16 | 13°28 | 13°53 | 7°D57 | 8°56 | 1°14 | 11°33 | M 9 |
| T 10 | 5 15 17 | 17°53'29 | 15° 9 | 7° 4 | 5°16 | 14°43 | 10° 4 | 3°30 | 26°16 | 13°28 | 13°55 | 7°57 | 8°53 | 1°20 | 11°34 | T 10 |
| W11 | 5 19 14 | 18°54'22 | 27° 0 | 6°17 | 5°56 | 14°48 | 9°56 | 3°30 | 26°16 | 13°28 | 13°57 | 7°58 | 8°50 | 1°27 | 11°35 | W11 |
| T 12 | 5 23 10 | 19°55'16 | 8♌48 | 5°42 | 6°38 | 14°51 | 9°48 | 3°31 | 26°17 | 13°28 | 13°59 | 8° 0 | 8°47 | 1°34 | 11°37 | T 12 |
| F 13 | 5 27 7 | 20°56'10 | 20°36 | 5°17 | 7°20 | 14°54 | 9°40 | 3°31 | 26°17 | 13°28 | 14° 1 | 8° 1 | 8°44 | 1°40 | 11°38 | F 13 |
| S 14 | 5 31 3 | 21°57'06 | 2♍28 | 5° 4 | 8° 4 | 14°56 | 9°32 | 3°32 | 26°18 | 13°28 | 14° 3 | 8° 3 | 8°41 | 1°47 | 11°39 | S 14 |
| S 15 | 5 35 0 | 22°58'03 | 14°30 | 5°D 2 | 8°49 | 14°58 | 9°24 | 3°33 | 26°18 | 13°28 | 14° 5 | 8° 4 | 8°37 | 1°54 | 11°41 | S 15 |
| M16 | 5 38 56 | 23°59'02 | 26°45 | 5° 9 | 9°34 | 14°R58 | 9°16 | 3°34 | 26°19 | 13°R28 | 14° 7 | 8°R 4 | 8°34 | 2° 0 | 11°42 | M16 |
| T 17 | 5 42 53 | 25° 0'01 | 9♎19 | 5°26 | 10°21 | 14°58 | 9° 9 | 3°35 | 26°19 | 13°28 | 14° 9 | 8° 3 | 8°31 | 2° 7 | 11°44 | T 17 |
| W18 | 5 46 49 | 26° 1'01 | 22°15 | 5°52 | 11° 9 | 14°57 | 9° 1 | 3°36 | 26°20 | 13°28 | 14°11 | 8° 2 | 8°28 | 2°14 | 11°45 | W18 |
| T 19 | 5 50 46 | 27° 2'03 | 5♏36 | 6°25 | 11°57 | 14°55 | 8°54 | 3°37 | 26°20 | 13°28 | 14°13 | 8° 1 | 8°25 | 2°20 | 11°47 | T 19 |
| F 20 | 5 54 43 | 28° 3'05 | 19°25 | 7° 4 | 12°47 | 14°52 | 8°47 | 3°39 | 26°21 | 13°28 | 14°15 | 7°59 | 8°21 | 2°27 | 11°49 | F 20 |
| S 21 | 5 58 39 | 29° 4'09 | 3♐39 | 7°50 | 13°37 | 14°49 | 8°39 | 3°40 | 26°22 | 13°28 | 14°17 | 7°58 | 8°18 | 2°33 | 11°50 | S 21 |
| S 22 | 6 2 36 | 0♑ 5'13 | 18°16 | 8°42 | 14°28 | 14°44 | 8°32 | 3°42 | 26°23 | 13°28 | 14°19 | 7°58 | 8°15 | 2°40 | 11°52 | S 22 |
| M23 | 6 6 32 | 1° 6'18 | 3♑ 9 | 9°37 | 15°20 | 14°39 | 8°25 | 3°44 | 26°24 | 13°27 | 14°21 | 7°D57 | 8°12 | 2°47 | 11°54 | M23 |
| T 24 | 6 10 29 | 2° 7'24 | 18°11 | 10°38 | 16°13 | 14°33 | 8°18 | 3°45 | 26°24 | 13°27 | 14°23 | 7°57 | 8° 9 | 2°53 | 11°56 | T 24 |
| W25 | 6 14 25 | 3° 8'30 | 3♒13 | 11°41 | 17° 6 | 14°26 | 8°12 | 3°47 | 26°25 | 13°27 | 14°25 | 7°58 | 8° 6 | 3° 0 | 11°58 | W25 |
| T 26 | 6 18 22 | 4° 9'37 | 18° 6 | 12°48 | 18° 0 | 14°18 | 8° 5 | 3°49 | 26°26 | 13°27 | 14°28 | 7°58 | 8° 2 | 3° 7 | 12° 0 | T 26 |
| F 27 | 6 22 19 | 5°10'43 | 2♓43 | 13°58 | 18°54 | 14° 9 | 7°58 | 3°52 | 26°28 | 13°26 | 14°30 | 7°58 | 7°59 | 3°13 | 12° 2 | F 27 |
| S 28 | 6 26 15 | 6°11'50 | 17° 1 | 15°10 | 19°50 | 14° 0 | 7°52 | 3°54 | 26°29 | 13°26 | 14°32 | 7°58 | 7°56 | 3°20 | 12° 4 | S 28 |
| S 29 | 6 30 12 | 7°12'57 | 0♈57 | 16°24 | 20°46 | 13°50 | 7°46 | 3°56 | 26°30 | 13°25 | 14°34 | 7°59 | 7°53 | 3°27 | 12° 6 | S 29 |
| M30 | 6 34 8 | 8°14'04 | 14°30 | 17°40 | 21°42 | 13°39 | 7°40 | 3°59 | 26°31 | 13°25 | 14°36 | 7°59 | 7°50 | 3°33 | 12° 8 | M30 |
| T 31 | 6 38 5 | 9♑15'11 | 27♈43 | 18♐58 | 22♏39 | 13♌27 | 7♊34 | 4♈ 1 | 26♓32 | 13♍24 | 14♑38 | 7♋59 | 7♋47 | 3♌40 | 12♓11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 8s18 | 4s59 | 23s 5 | 0s12 | 10s34 | 1n 3 | 19n 4 | 2n26 | 21n15 | 0s51 | 0s53 | 2s29 | 2s11 | 0s46 | 7n14 | 0n47 | 19s58 | 2n45 | 23n 9 | 23n 4 | 21n51 | 2s38 | 5n 0 |
| M 2 | 21 53 | 3 7 | 5 13 | 22 39 | 0n 8 | 10 35 | 1 12 | 19 4 | 2 29 | 21 14 | 0 51 | 0 53 | 2 29 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 45 | 23 9 | 23 5 | 21 50 | 2 38 | 5 0 |
| T 3 | 22 2 | 2n 7 | 5 9 | 22 11 | 0 28 | 10 36 | 1 21 | 19 3 | 2 31 | 21 13 | 0 51 | 0 53 | 2 29 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 45 | 23 9 | 23 5 | 21 50 | 2 38 | 5 0 |
| W 4 | 22 10 | 7 10 | 4 50 | 21 42 | 0 48 | 10 39 | 1 29 | 19 3 | 2 34 | 21 12 | 0 51 | 0 53 | 2 29 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 45 | 23 9 | 23 5 | 21 49 | 2 38 | 4 59 |
| T 5 | 22 18 | 11 50 | 4 16 | 21 13 | 1 8 | 10 43 | 1 37 | 19 3 | 2 36 | 21 11 | 0 51 | 0 53 | 2 29 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 45 | 23 9 | 23 5 | 21 49 | 2 38 | 4 59 |
| F 6 | 22 26 | 15 54 | 3 30 | 20 43 | 1 27 | 10 47 | 1 45 | 19 3 | 2 39 | 21 10 | 0 51 | 0 53 | 2 28 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 45 | 23 10 | 23 6 | 21 48 | 2 38 | 4 58 |
| S 7 | 22 33 | 19 12 | 2 34 | 20 15 | 1 44 | 10 52 | 1 52 | 19 3 | 2 41 | 21 9 | 0 51 | 0 53 | 2 28 | 2 11 | 0 46 | 7 14 | 0 47 | 19 58 | 2 44 | 23 10 | 23 6 | 21 47 | 2 38 | 4 58 |
| S 8 | 22 39 | 21 35 | 1 32 | 19 49 | 2 0 | 10 57 | 1 59 | 19 4 | 2 44 | 21 8 | 0 51 | 0 53 | 2 28 | 2 11 | 0 46 | 7 14 | 0 48 | 19 58 | 2 44 | 23 10 | 23 6 | 21 47 | 2 38 | 4 58 |
| M 9 | 22 46 | 22 56 | 0 26 | 19 26 | 2 13 | 11 4 | 2 6 | 19 4 | 2 47 | 21 7 | 0 50 | 0 52 | 2 28 | 2 11 | 0 46 | 7 13 | 0 48 | 19 58 | 2 44 | 23 10 | 23 6 | 21 46 | 2 38 | 4 57 |
| T 10 | 22 51 | 23 12 | 0n40 | 19 5 | 2 24 | 11 11 | 2 12 | 19 5 | 2 49 | 21 6 | 0 50 | 0 52 | 2 27 | 2 11 | 0 46 | 7 13 | 0 48 | 19 58 | 2 44 | 23 10 | 23 6 | 21 45 | 2 38 | 4 57 |
| W11 | 22 57 | 22 25 | 1 43 | 18 49 | 2 33 | 11 18 | 2 18 | 19 6 | 2 52 | 21 5 | 0 50 | 0 52 | 2 27 | 2 11 | 0 46 | 7 13 | 0 48 | 19 57 | 2 44 | 23 10 | 23 7 | 21 45 | 2 38 | 4 57 |
| T 12 | 23 1 | 20 39 | 2 43 | 18 36 | 2 39 | 11 26 | 2 24 | 19 8 | 2 54 | 21 4 | 0 50 | 0 51 | 2 27 | 2 10 | 0 46 | 7 13 | 0 48 | 19 57 | 2 44 | 23 10 | 23 7 | 21 44 | 2 38 | 4 56 |
| F 13 | 23 6 | 18 0 | 3 35 | 18 28 | 2 44 | 11 35 | 2 30 | 19 10 | 2 57 | 21 3 | 0 50 | 0 51 | 2 27 | 2 10 | 0 46 | 7 13 | 0 48 | 19 57 | 2 44 | 23 10 | 23 7 | 21 43 | 2 38 | 4 56 |
| S 14 | 23 10 | 14 35 | 4 18 | 18 23 | 2 46 | 11 44 | 2 35 | 19 12 | 3 0 | 21 2 | 0 50 | 0 50 | 2 26 | 2 10 | 0 45 | 7 13 | 0 48 | 19 57 | 2 44 | 23 10 | 23 7 | 21 42 | 2 37 | 4 56 |
| S 15 | 23 13 | 10 34 | 4 51 | 18 22 | 2 47 | 11 54 | 2 40 | 19 14 | 3 2 | 21 1 | 0 49 | 0 50 | 2 26 | 2 10 | 0 45 | 7 13 | 0 48 | 19 57 | 2 43 | 23 10 | 23 7 | 21 42 | 2 37 | 4 55 |
| M16 | 23 16 | 6 3 | 5 11 | 18 24 | 2 47 | 12 4 | 2 44 | 19 16 | 3 5 | 21 0 | 0 49 | 0 49 | 2 26 | 2 10 | 0 45 | 7 13 | 0 48 | 19 57 | 2 43 | 23 10 | 23 8 | 21 41 | 2 37 | 4 55 |
| T 17 | 23 19 | 1 11 | 5 17 | 18 29 | 2 45 | 12 14 | 2 49 | 19 19 | 3 8 | 20 59 | 0 49 | 0 48 | 2 26 | 2 9 | 0 45 | 7 13 | 0 48 | 19 57 | 2 43 | 23 10 | 23 8 | 21 40 | 2 37 | 4 54 |
| W18 | 23 21 | 3s53 | 5 7 | 18 36 | 2 41 | 12 25 | 2 53 | 19 22 | 3 10 | 20 58 | 0 49 | 0 48 | 2 25 | 2 9 | 0 45 | 7 14 | 0 48 | 19 57 | 2 43 | 23 10 | 23 8 | 21 40 | 2 36 | 4 54 |
| T 19 | 23 22 | 8 57 | 4 41 | 18 46 | 2 37 | 12 36 | 2 56 | 19 25 | 3 13 | 20 57 | 0 49 | 0 47 | 2 25 | 2 9 | 0 45 | 7 14 | 0 48 | 19 57 | 2 43 | 23 10 | 23 8 | 21 39 | 2 36 | 4 54 |
| F 20 | 23 23 | 13 44 | 3 58 | 18 58 | 2 32 | 12 47 | 3 0 | 19 28 | 3 16 | 20 56 | 0 49 | 0 46 | 2 25 | 2 8 | 0 45 | 7 14 | 0 48 | 19 57 | 2 43 | 23 10 | 23 8 | 21 38 | 2 36 | 4 53 |
| S 21 | 23 24 | 17 55 | 2 59 | 19 11 | 2 26 | 12 59 | 3 3 | 19 32 | 3 18 | 20 55 | 0 48 | 0 45 | 2 25 | 2 8 | 0 45 | 7 14 | 0 48 | 19 57 | 2 43 | 23 10 | 23 9 | 21 37 | 2 36 | 4 53 |
| S 22 | 23 24 | 21 6 | 1 47 | 19 25 | 2 20 | 13 11 | 3 6 | 19 36 | 3 21 | 20 54 | 0 48 | 0 45 | 2 25 | 2 8 | 0 45 | 7 14 | 0 48 | 19 57 | 2 43 | 23 10 | 23 9 | 21 37 | 2 35 | 4 53 |
| M23 | 23 24 | 22 55 | 0 27 | 19 40 | 2 13 | 13 23 | 3 9 | 19 40 | 3 24 | 20 53 | 0 48 | 0 44 | 2 24 | 2 7 | 0 45 | 7 14 | 0 48 | 19 56 | 2 42 | 23 10 | 23 9 | 21 36 | 2 35 | 4 52 |
| T 24 | 23 23 | 23 6 | 0s57 | 19 56 | 2 6 | 13 36 | 3 12 | 19 44 | 3 26 | 20 52 | 0 48 | 0 43 | 2 24 | 2 7 | 0 45 | 7 14 | 0 48 | 19 56 | 2 42 | 23 10 | 23 9 | 21 35 | 2 34 | 4 52 |
| W25 | 23 22 | 21 37 | 2 16 | 20 12 | 1 59 | 13 49 | 3 14 | 19 49 | 3 29 | 20 52 | 0 48 | 0 42 | 2 24 | 2 7 | 0 45 | 7 14 | 0 48 | 19 56 | 2 42 | 23 10 | 23 9 | 21 34 | 2 34 | 4 52 |
| T 26 | 23 20 | 18 38 | 3 25 | 20 28 | 1 51 | 14 1 | 3 16 | 19 53 | 3 32 | 20 51 | 0 47 | 0 41 | 2 24 | 2 6 | 0 45 | 7 14 | 0 48 | 19 56 | 2 42 | 23 10 | 23 10 | 21 34 | 2 34 | 4 51 |
| F 27 | 23 18 | 14 32 | 4 20 | 20 44 | 1 43 | 14 14 | 3 18 | 19 59 | 3 34 | 20 50 | 0 47 | 0 40 | 2 23 | 2 6 | 0 45 | 7 15 | 0 48 | 19 56 | 2 42 | 23 10 | 23 10 | 21 33 | 2 33 | 4 51 |
| S 28 | 23 16 | 9 41 | 4 57 | 21 1 | 1 35 | 14 27 | 3 20 | 20 4 | 3 37 | 20 49 | 0 47 | 0 39 | 2 23 | 2 5 | 0 45 | 7 15 | 0 48 | 19 56 | 2 42 | 23 10 | 23 10 | 21 32 | 2 33 | 4 51 |
| S 29 | 23 13 | 4 27 | 5 16 | 21 16 | 1 27 | 14 41 | 3 22 | 20 9 | 3 40 | 20 48 | 0 47 | 0 37 | 2 23 | 2 5 | 0 45 | 7 15 | 0 48 | 19 56 | 2 42 | 23 10 | 23 10 | 21 31 | 2 32 | 4 50 |
| M30 | 23 9 | 0n51 | 5 16 | 21 32 | 1 18 | 14 54 | 3 23 | 20 15 | 3 42 | 20 48 | 0 46 | 0 36 | 2 23 | 2 4 | 0 45 | 7 15 | 0 48 | 19 56 | 2 42 | 23 10 | 23 10 | 21 30 | 2 31 | 4 50 |
| T 31 | 23s 5 | 5n59 | 4s59 | 21s47 | 1n10 | 15s 7 | 3n24 | 20n21 | 3n45 | 20n47 | 0s46 | 0s35 | 2s22 | 2s 4 | 0s45 | 7n15 | 0n48 | 19s56 | 2n42 | 23n10 | 23n11 | 21n30 | 2s31 | 4n50 |

Julian Day Number = 2547207.5, Delta T = 236.83 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'04, Lahiri = 27°31'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 42 1 | 10♑16'18 | 10♉36 | 20♐17 | 23♏36 | 13°R14 | 7°R28 | 4♈ 4 | 26♓34 | 13°R24 | 14♑40 | 7♋59 | 7♋43 | 3♌47 | 12♓13 | W 1 |
| T 2 | 6 45 58 | 11°17'25 | 23°13 | 21°38 | 24°34 | 13♌ 1 | 7♊23 | 4° 6 | 26°35 | 13♍23 | 14°42 | 7°59 | 7°40 | 3°53 | 12°15 | T 2 |
| F 3 | 6 49 54 | 12°18'32 | 5♊36 | 23° 0 | 25°33 | 12°46 | 7°17 | 4° 9 | 26°36 | 13°23 | 14°44 | 8° 0 | 7°37 | 4° 0 | 12°18 | F 3 |
| S 4 | 6 53 51 | 13°19'39 | 17°49 | 24°23 | 26°32 | 12°31 | 7°12 | 4°12 | 26°38 | 13°22 | 14°46 | 8° 0 | 7°34 | 4° 7 | 12°20 | S 4 |
| S 5 | 6 57 48 | 14°20'46 | 29°52 | 25°46 | 27°31 | 12°16 | 7° 7 | 4°15 | 26°39 | 13°21 | 14°49 | 8° 0 | 7°31 | 4°13 | 12°23 | S 5 |
| M 6 | 7 1 44 | 15°21'54 | 11♋49 | 27°11 | 28°31 | 11°59 | 7° 2 | 4°18 | 26°41 | 13°21 | 14°51 | 8°R 0 | 7°27 | 4°20 | 12°25 | M 6 |
| T 7 | 7 5 41 | 16°23'01 | 23°41 | 28°36 | 29°32 | 11°42 | 6°57 | 4°22 | 26°42 | 13°20 | 14°53 | 8° 0 | 7°24 | 4°27 | 12°28 | T 7 |
| W 8 | 7 9 37 | 17°24'08 | 5♌30 | 0♑ 3 | 0♐33 | 11°24 | 6°53 | 4°25 | 26°44 | 13°19 | 14°55 | 7°59 | 7°21 | 4°33 | 12°31 | W 8 |
| T 9 | 7 13 34 | 18°25'16 | 17°19 | 1°30 | 1°34 | 11° 6 | 6°48 | 4°28 | 26°46 | 13°18 | 14°57 | 7°58 | 7°18 | 4°40 | 12°33 | T 9 |
| F 10 | 7 17 30 | 19°26'23 | 29° 9 | 2°57 | 2°35 | 10°47 | 6°44 | 4°32 | 26°48 | 13°18 | 14°59 | 7°56 | 7°15 | 4°47 | 12°36 | F 10 |
| S 11 | 7 21 27 | 20°27'31 | 11♍ 4 | 4°25 | 3°37 | 10°27 | 6°40 | 4°35 | 26°49 | 13°17 | 15° 1 | 7°54 | 7°12 | 4°53 | 12°39 | S 11 |
| S 12 | 7 25 23 | 21°28'38 | 23° 7 | 5°54 | 4°40 | 10° 6 | 6°36 | 4°39 | 26°51 | 13°16 | 15° 3 | 7°52 | 7° 8 | 5° 0 | 12°42 | S 12 |
| M13 | 7 29 20 | 22°29'46 | 5♎21 | 7°23 | 5°43 | 9°46 | 6°32 | 4°43 | 26°53 | 13°15 | 15° 5 | 7°51 | 7° 5 | 5° 7 | 12°45 | M13 |
| T 14 | 7 33 17 | 23°30'54 | 17°51 | 8°53 | 6°46 | 9°24 | 6°29 | 4°47 | 26°55 | 13°14 | 15° 7 | 7°D50 | 7° 2 | 5°13 | 12°48 | T 14 |
| W15 | 7 37 13 | 24°32'02 | 0♏40 | 10°23 | 7°49 | 9° 2 | 6°26 | 4°51 | 26°57 | 13°13 | 15°10 | 7°50 | 6°59 | 5°20 | 12°50 | W15 |
| T 16 | 7 41 10 | 25°33'09 | 13°52 | 11°54 | 8°53 | 8°40 | 6°23 | 4°55 | 26°59 | 13°12 | 15°12 | 7°51 | 6°56 | 5°27 | 12°53 | T 16 |
| F 17 | 7 45 6 | 26°34'17 | 27°30 | 13°25 | 9°57 | 8°17 | 6°20 | 4°59 | 27° 1 | 13°11 | 15°14 | 7°52 | 6°53 | 5°33 | 12°57 | F 17 |
| S 18 | 7 49 3 | 27°35'25 | 11♐35 | 14°57 | 11° 1 | 7°54 | 6°17 | 5° 3 | 27° 3 | 13°10 | 15°16 | 7°54 | 6°49 | 5°40 | 13° 0 | S 18 |
| S 19 | 7 52 59 | 28°36'33 | 26° 6 | 16°29 | 12° 6 | 7°31 | 6°15 | 5° 7 | 27° 5 | 13° 9 | 15°18 | 7°55 | 6°46 | 5°47 | 13° 3 | S 19 |
| M20 | 7 56 56 | 29°37'41 | 11♑ 0 | 18° 2 | 13°11 | 7° 8 | 6°12 | 5°12 | 27° 7 | 13° 8 | 15°20 | 7°R55 | 6°43 | 5°53 | 13° 6 | M20 |
| T 21 | 8 0 52 | 0♒38'48 | 26° 9 | 19°35 | 14°16 | 6°44 | 6°10 | 5°16 | 27° 9 | 13° 7 | 15°22 | 7°54 | 6°40 | 6° 0 | 13° 9 | T 21 |
| W22 | 8 4 49 | 1°39'55 | 11♒25 | 21° 9 | 15°21 | 6°20 | 6° 8 | 5°21 | 27°12 | 13° 6 | 15°24 | 7°52 | 6°37 | 6° 7 | 13°12 | W22 |
| T 23 | 8 8 46 | 2°41'01 | 26°37 | 22°43 | 16°27 | 5°56 | 6° 7 | 5°26 | 27°14 | 13° 5 | 15°26 | 7°49 | 6°33 | 6°13 | 13°16 | T 23 |
| F 24 | 8 12 42 | 3°42'06 | 11♓35 | 24°18 | 17°33 | 5°32 | 6° 5 | 5°30 | 27°16 | 13° 3 | 15°28 | 7°45 | 6°30 | 6°20 | 13°19 | F 24 |
| S 25 | 8 16 39 | 4°43'11 | 26°11 | 25°54 | 18°39 | 5° 8 | 6° 4 | 5°35 | 27°19 | 13° 2 | 15°30 | 7°42 | 6°27 | 6°27 | 13°22 | S 25 |
| S 26 | 8 20 35 | 5°44'14 | 10♈22 | 27°29 | 19°45 | 4°44 | 6° 3 | 5°40 | 27°21 | 13° 1 | 15°32 | 7°39 | 6°24 | 6°33 | 13°26 | S 26 |
| M27 | 8 24 32 | 6°45'17 | 24° 4 | 29° 6 | 20°52 | 4°20 | 6° 2 | 5°45 | 27°23 | 13° 0 | 15°34 | 7°36 | 6°21 | 6°40 | 13°29 | M27 |
| T 28 | 8 28 28 | 7°46'19 | 7♉19 | 0♒43 | 21°58 | 3°56 | 6° 2 | 5°50 | 27°26 | 12°58 | 15°36 | 7°D36 | 6°18 | 6°47 | 13°32 | T 28 |
| W29 | 8 32 25 | 8°47'19 | 20° 9 | 2°21 | 23° 5 | 3°32 | 6° 1 | 5°55 | 27°28 | 12°57 | 15°38 | 7°36 | 6°14 | 6°53 | 13°36 | W29 |
| T 30 | 8 36 21 | 9°48'19 | 2♊39 | 3°59 | 24°12 | 3° 9 | 6°D 1 | 6° 0 | 27°31 | 12°56 | 15°40 | 7°38 | 6°11 | 7° 0 | 13°39 | T 30 |
| F 31 | 8 40 18 | 10♒49'18 | 14♊52 | 5♒38 | 25♐20 | 2♌46 | 6♊ 1 | 6♈ 6 | 27♓34 | 12♍54 | 15♑42 | 7♋40 | 6♋ 8 | 7♌ 7 | 13♓43 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 0 | 10n44 | 4s28 | 22s 1 | 1n 2 | 15s20 | 3n25 | 20n27 | 3n47 | 20n46 | 0s46 | 0s34 | 2s22 | 2s 3 | 0s45 | 7n16 | 0n48 | 19s55 | 2n41 | 23n10 | 23n11 | 21n29 | 2s30 | 4n49 |
| T 2 | 22 56 | 14 56 | 3 44 | 22 15 | 0 54 | 15 34 | 3 26 | 20 33 | 3 50 | 20 45 | 0 46 | 0 33 | 2 22 | 2 2 | 0 45 | 7 16 | 0 48 | 19 55 | 2 41 | 23 10 | 23 11 | 21 28 | 2 30 | 4 49 |
| F 3 | 22 50 | 18 25 | 2 51 | 22 28 | 0 45 | 15 47 | 3 26 | 20 40 | 3 52 | 20 45 | 0 46 | 0 31 | 2 22 | 2 2 | 0 45 | 7 16 | 0 48 | 19 55 | 2 41 | 23 10 | 23 11 | 21 27 | 2 29 | 4 49 |
| S 4 | 22 44 | 21 1 | 1 50 | 22 40 | 0 37 | 16 0 | 3 27 | 20 46 | 3 54 | 20 44 | 0 45 | 0 30 | 2 22 | 2 1 | 0 45 | 7 16 | 0 48 | 19 55 | 2 41 | 23 10 | 23 11 | 21 26 | 2 28 | 4 48 |
| S 5 | 22 38 | 22 39 | 0 45 | 22 51 | 0 29 | 16 13 | 3 27 | 20 53 | 3 57 | 20 43 | 0 45 | 0 28 | 2 21 | 2 1 | 0 45 | 7 17 | 0 49 | 19 55 | 2 41 | 23 10 | 23 12 | 21 26 | 2 28 | 4 48 |
| M 6 | 22 31 | 23 14 | 0n21 | 23 1 | 0 21 | 16 26 | 3 27 | 21 0 | 3 59 | 20 43 | 0 45 | 0 27 | 2 21 | 2 0 | 0 45 | 7 17 | 0 49 | 19 55 | 2 41 | 23 10 | 23 12 | 21 25 | 2 27 | 4 48 |
| T 7 | 22 24 | 22 45 | 1 26 | 23 10 | 0 13 | 16 39 | 3 27 | 21 7 | 4 1 | 20 42 | 0 45 | 0 26 | 2 21 | 1 59 | 0 45 | 7 17 | 0 49 | 19 55 | 2 41 | 23 10 | 23 12 | 21 24 | 2 26 | 4 48 |
| W 8 | 22 16 | 21 14 | 2 27 | 23 19 | 0 6 | 16 52 | 3 26 | 21 14 | 4 3 | 20 42 | 0 44 | 0 24 | 2 21 | 1 59 | 0 44 | 7 18 | 0 49 | 19 55 | 2 41 | 23 10 | 23 12 | 21 23 | 2 26 | 4 47 |
| T 9 | 22 8 | 18 49 | 3 21 | 23 26 | 0s 2 | 17 5 | 3 26 | 21 21 | 4 5 | 20 41 | 0 44 | 0 22 | 2 20 | 1 58 | 0 44 | 7 18 | 0 49 | 19 54 | 2 41 | 23 10 | 23 12 | 21 22 | 2 25 | 4 47 |
| F 10 | 22 0 | 15 37 | 4 7 | 23 32 | 0 9 | 17 17 | 3 25 | 21 28 | 4 7 | 20 41 | 0 44 | 0 21 | 2 20 | 1 57 | 0 44 | 7 18 | 0 49 | 19 54 | 2 41 | 23 10 | 23 12 | 21 21 | 2 24 | 4 47 |
| S 11 | 21 51 | 11 46 | 4 43 | 23 36 | 0 17 | 17 30 | 3 25 | 21 36 | 4 9 | 20 40 | 0 44 | 0 19 | 2 20 | 1 56 | 0 44 | 7 19 | 0 49 | 19 54 | 2 40 | 23 10 | 23 13 | 21 20 | 2 23 | 4 46 |
| S 12 | 21 42 | 7 25 | 5 6 | 23 40 | 0 24 | 17 42 | 3 24 | 21 43 | 4 11 | 20 40 | 0 44 | 0 18 | 2 20 | 1 56 | 0 44 | 7 19 | 0 49 | 19 54 | 2 40 | 23 10 | 23 13 | 21 20 | 2 23 | 4 46 |
| M13 | 21 32 | 2 43 | 5 16 | 23 43 | 0 31 | 17 54 | 3 23 | 21 50 | 4 13 | 20 40 | 0 43 | 0 16 | 2 20 | 1 55 | 0 44 | 7 19 | 0 49 | 19 54 | 2 40 | 23 10 | 23 13 | 21 19 | 2 22 | 4 46 |
| T 14 | 21 22 | 2s11 | 5 12 | 23 44 | 0 38 | 18 6 | 3 22 | 21 58 | 4 15 | 20 39 | 0 43 | 0 14 | 2 19 | 1 54 | 0 44 | 7 20 | 0 49 | 19 54 | 2 40 | 23 10 | 23 13 | 21 18 | 2 21 | 4 46 |
| W15 | 21 11 | 7 7 | 4 52 | 23 44 | 0 44 | 18 17 | 3 20 | 22 5 | 4 16 | 20 39 | 0 43 | 0 12 | 2 19 | 1 53 | 0 44 | 7 20 | 0 49 | 19 54 | 2 40 | 23 10 | 23 13 | 21 17 | 2 20 | 4 45 |
| T 16 | 21 0 | 11 54 | 4 16 | 23 43 | 0 51 | 18 28 | 3 19 | 22 13 | 4 18 | 20 39 | 0 43 | 0 11 | 2 19 | 1 52 | 0 44 | 7 21 | 0 49 | 19 53 | 2 40 | 23 10 | 23 13 | 21 16 | 2 19 | 4 45 |
| F 17 | 20 49 | 16 14 | 3 25 | 23 40 | 0 57 | 18 39 | 3 17 | 22 20 | 4 19 | 20 38 | 0 42 | 0 9 | 2 19 | 1 52 | 0 44 | 7 21 | 0 49 | 19 53 | 2 40 | 23 10 | 23 14 | 21 15 | 2 18 | 4 45 |
| S 18 | 20 37 | 19 49 | 2 21 | 23 37 | 1 3 | 18 50 | 3 16 | 22 27 | 4 21 | 20 38 | 0 42 | 0 7 | 2 19 | 1 51 | 0 44 | 7 21 | 0 49 | 19 53 | 2 40 | 23 10 | 23 14 | 21 14 | 2 17 | 4 44 |
| S 19 | 20 25 | 22 16 | 1 5 | 23 31 | 1 9 | 19 0 | 3 14 | 22 35 | 4 22 | 20 38 | 0 42 | 0 5 | 2 18 | 1 50 | 0 44 | 7 22 | 0 49 | 19 53 | 2 40 | 23 10 | 23 14 | 21 13 | 2 16 | 4 44 |
| M20 | 20 12 | 23 14 | 0s17 | 23 25 | 1 14 | 19 10 | 3 12 | 22 42 | 4 23 | 20 38 | 0 42 | 0 3 | 2 18 | 1 49 | 0 44 | 7 22 | 0 49 | 19 53 | 2 40 | 23 10 | 23 14 | 21 12 | 2 15 | 4 44 |
| T 21 | 19 59 | 22 31 | 1 39 | 23 17 | 1 20 | 19 20 | 3 10 | 22 49 | 4 24 | 20 38 | 0 41 | 0 1 | 2 18 | 1 48 | 0 44 | 7 23 | 0 49 | 19 53 | 2 40 | 23 10 | 23 14 | 21 12 | 2 14 | 4 44 |
| W22 | 19 46 | 20 7 | 2 54 | 23 8 | 1 25 | 19 29 | 3 8 | 22 56 | 4 25 | 20 38 | 0 41 | 0n 1 | 2 18 | 1 47 | 0 44 | 7 23 | 0 49 | 19 52 | 2 40 | 23 10 | 23 14 | 21 11 | 2 13 | 4 43 |
| T 23 | 19 32 | 16 20 | 3 57 | 22 58 | 1 29 | 19 38 | 3 6 | 23 3 | 4 26 | 20 38 | 0 41 | 0 3 | 2 18 | 1 46 | 0 44 | 7 24 | 0 49 | 19 52 | 2 40 | 23 10 | 23 15 | 21 10 | 2 12 | 4 43 |
| F 24 | 19 18 | 11 33 | 4 42 | 22 46 | 1 34 | 19 47 | 3 3 | 23 10 | 4 26 | 20 38 | 0 41 | 0 5 | 2 17 | 1 45 | 0 44 | 7 24 | 0 49 | 19 52 | 2 39 | 23 11 | 23 15 | 21 9 | 2 11 | 4 43 |
| S 25 | 19 3 | 6 13 | 5 8 | 22 33 | 1 38 | 19 55 | 3 1 | 23 16 | 4 27 | 20 38 | 0 40 | 0 7 | 2 17 | 1 44 | 0 44 | 7 25 | 0 49 | 19 52 | 2 39 | 23 11 | 23 15 | 21 8 | 2 10 | 4 43 |
| S 26 | 18 49 | 0 43 | 5 14 | 22 18 | 1 42 | 20 3 | 2 58 | 23 23 | 4 27 | 20 38 | 0 40 | 0 9 | 2 17 | 1 43 | 0 44 | 7 25 | 0 49 | 19 52 | 2 39 | 23 11 | 23 15 | 21 7 | 2 9 | 4 42 |
| M27 | 18 33 | 4n39 | 5 1 | 22 2 | 1 46 | 20 10 | 2 56 | 23 29 | 4 28 | 20 38 | 0 40 | 0 11 | 2 17 | 1 42 | 0 44 | 7 26 | 0 49 | 19 52 | 2 39 | 23 11 | 23 15 | 21 6 | 2 8 | 4 42 |
| T 28 | 18 18 | 9 37 | 4 33 | 21 45 | 1 50 | 20 17 | 2 53 | 23 35 | 4 28 | 20 38 | 0 40 | 0 13 | 2 17 | 1 41 | 0 44 | 7 26 | 0 49 | 19 52 | 2 39 | 23 11 | 23 15 | 21 5 | 2 7 | 4 42 |
| W29 | 18 2 | 14 2 | 3 52 | 21 26 | 1 53 | 20 24 | 2 50 | 23 40 | 4 28 | 20 38 | 0 39 | 0 15 | 2 17 | 1 40 | 0 44 | 7 27 | 0 49 | 19 51 | 2 39 | 23 11 | 23 15 | 21 4 | 2 6 | 4 42 |
| T 30 | 17 46 | 17 43 | 3 0 | 21 6 | 1 56 | 20 30 | 2 47 | 23 46 | 4 28 | 20 38 | 0 39 | 0 18 | 2 16 | 1 39 | 0 44 | 7 27 | 0 49 | 19 51 | 2 39 | 23 11 | 23 16 | 21 3 | 2 5 | 4 42 |
| F 31 | 17s30 | 20n32 | 2s 2 | 20s45 | 1s58 | 20s35 | 2n44 | 23n51 | 4n28 | 20n38 | 0s39 | 0n20 | 2s16 | 1s38 | 0s44 | 7n28 | 0n49 | 19s51 | 2n39 | 23n11 | 23n16 | 21n 2 | 2s 4 | 4n41 |

Julian Day Number = 2547238.5, Delta T = 236.95 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°24'08, Lahiri = 27°31'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 15 | 11♒50'15 | 26♊54 | 7♒17 | 26♐27 | 2°R23 | 6♊ 1 | 6♈11 | 27♓36 | 12°R53 | 15♑44 | 7♋41 | 6♋ 5 | 7♌13 | 13♓46 | S 1 |
| S 2 | 8 48 11 | 12°51'12 | 8♋48 | 8°58 | 27°35 | 2♌ 0 | 6° 2 | 6°16 | 27°39 | 12♍52 | 15°46 | 7°R42 | 6° 2 | 7°20 | 13°50 | S 2 |
| M 3 | 8 52 8 | 13°52'07 | 20°38 | 10°39 | 28°43 | 1°38 | 6° 2 | 6°22 | 27°41 | 12°50 | 15°48 | 7°41 | 5°59 | 7°27 | 13°54 | M 3 |
| T 4 | 8 56 4 | 14°53'02 | 2♌26 | 12°20 | 29°51 | 1°17 | 6° 3 | 6°27 | 27°44 | 12°49 | 15°50 | 7°38 | 5°55 | 7°33 | 13°57 | T 4 |
| W 5 | 9 0 1 | 15°53'55 | 14°16 | 14° 2 | 0♑59 | 0°56 | 6° 4 | 6°33 | 27°47 | 12°47 | 15°52 | 7°33 | 5°52 | 7°40 | 14° 1 | W 5 |
| T 6 | 9 3 57 | 16°54'47 | 26° 7 | 15°45 | 2° 7 | 0°35 | 6° 5 | 6°39 | 27°50 | 12°46 | 15°53 | 7°27 | 5°49 | 7°47 | 14° 5 | T 6 |
| F 7 | 9 7 54 | 17°55'38 | 8♍ 4 | 17°29 | 3°16 | 0°15 | 6° 7 | 6°44 | 27°52 | 12°44 | 15°55 | 7°19 | 5°46 | 7°53 | 14° 8 | F 7 |
| S 8 | 9 11 50 | 18°56'29 | 20° 6 | 19°13 | 4°24 | 29♋55 | 6° 9 | 6°50 | 27°55 | 12°43 | 15°57 | 7°11 | 5°43 | 8° 0 | 14°12 | S 8 |
| S 9 | 9 15 47 | 19°57'18 | 2♎16 | 20°58 | 5°33 | 29°36 | 6°10 | 6°56 | 27°58 | 12°41 | 15°59 | 7° 3 | 5°39 | 8° 7 | 14°16 | S 9 |
| M10 | 9 19 44 | 20°58'06 | 14°36 | 22°44 | 6°42 | 29°18 | 6°12 | 7° 2 | 28° 1 | 12°40 | 16° 1 | 6°56 | 5°36 | 8°13 | 14°20 | M10 |
| T 11 | 9 23 40 | 21°58'54 | 27° 9 | 24°31 | 7°51 | 29° 0 | 6°15 | 7° 8 | 28° 4 | 12°38 | 16° 3 | 6°51 | 5°33 | 8°20 | 14°23 | T 11 |
| W12 | 9 27 37 | 22°59'40 | 9♏56 | 26°18 | 9° 0 | 28°43 | 6°17 | 7°14 | 28° 7 | 12°37 | 16° 4 | 6°48 | 5°30 | 8°27 | 14°27 | W12 |
| T 13 | 9 31 33 | 24° 0'25 | 23° 2 | 28° 5 | 10°10 | 28°27 | 6°20 | 7°20 | 28°10 | 12°35 | 16° 6 | 6°D47 | 5°27 | 8°33 | 14°31 | T 13 |
| F 14 | 9 35 30 | 25° 1'10 | 6♐29 | 29°54 | 11°19 | 28°12 | 6°22 | 7°26 | 28°13 | 12°34 | 16° 8 | 6°48 | 5°24 | 8°40 | 14°35 | F 14 |
| S 15 | 9 39 26 | 26° 1'54 | 20°20 | 1♓43 | 12°29 | 27°57 | 6°25 | 7°32 | 28°16 | 12°32 | 16°10 | 6°49 | 5°20 | 8°47 | 14°39 | S 15 |
| S 16 | 9 43 23 | 27° 2'37 | 4♑35 | 3°32 | 13°38 | 27°43 | 6°29 | 7°39 | 28°19 | 12°31 | 16°11 | 6°R49 | 5°17 | 8°53 | 14°43 | S 16 |
| M17 | 9 47 19 | 28° 3'18 | 19°13 | 5°21 | 14°48 | 27°29 | 6°32 | 7°45 | 28°22 | 12°29 | 16°13 | 6°49 | 5°14 | 9° 0 | 14°46 | M17 |
| T 18 | 9 51 16 | 29° 3'59 | 4♒11 | 7°11 | 15°58 | 27°17 | 6°36 | 7°51 | 28°25 | 12°27 | 16°15 | 6°46 | 5°11 | 9° 7 | 14°50 | T 18 |
| W19 | 9 55 13 | 0♓ 4'38 | 19°21 | 9° 1 | 17° 8 | 27° 5 | 6°39 | 7°58 | 28°28 | 12°26 | 16°16 | 6°41 | 5° 8 | 9°13 | 14°54 | W19 |
| T 20 | 9 59 9 | 1° 5'15 | 4♓34 | 10°51 | 18°18 | 26°54 | 6°43 | 8° 4 | 28°31 | 12°24 | 16°18 | 6°33 | 5° 5 | 9°20 | 14°58 | T 20 |
| F 21 | 10 3 6 | 2° 5'52 | 19°39 | 12°41 | 19°28 | 26°43 | 6°48 | 8°11 | 28°34 | 12°22 | 16°20 | 6°25 | 5° 1 | 9°27 | 15° 2 | F 21 |
| S 22 | 10 7 2 | 3° 6'26 | 4♈26 | 14°30 | 20°38 | 26°34 | 6°52 | 8°17 | 28°37 | 12°21 | 16°21 | 6°16 | 4°58 | 9°33 | 15° 6 | S 22 |
| S 23 | 10 10 59 | 4° 6'59 | 18°47 | 16°18 | 21°49 | 26°25 | 6°56 | 8°24 | 28°41 | 12°19 | 16°23 | 6° 7 | 4°55 | 9°40 | 15°10 | S 23 |
| M24 | 10 14 55 | 5° 7'30 | 2♉40 | 18° 5 | 22°59 | 26°18 | 7° 1 | 8°31 | 28°44 | 12°17 | 16°24 | 6° 1 | 4°52 | 9°47 | 15°14 | M24 |
| T 25 | 10 18 52 | 6° 8'00 | 16° 3 | 19°51 | 24°10 | 26°11 | 7° 6 | 8°37 | 28°47 | 12°16 | 16°26 | 5°56 | 4°49 | 9°53 | 15°18 | T 25 |
| W26 | 10 22 48 | 7° 8'27 | 28°58 | 21°34 | 25°20 | 26° 4 | 7°11 | 8°44 | 28°50 | 12°14 | 16°27 | 5°54 | 4°45 | 10° 0 | 15°22 | W26 |
| T 27 | 10 26 45 | 8° 8'53 | 11♊29 | 23°16 | 26°31 | 25°59 | 7°16 | 8°51 | 28°54 | 12°12 | 16°29 | 5°D54 | 4°42 | 10° 7 | 15°26 | T 27 |
| F 28 | 10 30 42 | 9♓ 9'17 | 23♊42 | 24♓55 | 27♑42 | 25♋54 | 7♊22 | 8♈58 | 28♓57 | 12♍11 | 16♑30 | 5♋55 | 4♋39 | 10♌13 | 15♓30 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 22n23 | 0s59 | 20s22 | 2s 0 | 20s40 | 2n41 | 23n57 | 4n28 | 20n39 | 0s39 | 0n22 | 2s16 | 1s37 | 0s44 | 7n28 | 0n49 | 19s51 | 2n39 | 23n11 | 23n16 | 21n 1 | 2s 3 | 4n41 |
| S 2 | 16 56 | 23 13 | 0n 6 | 19 57 | 2 2 | 20 45 | 2 38 | 24 1 | 4 27 | 20 39 | 0 38 | 0 24 | 2 16 | 1 36 | 0 44 | 7 29 | 0 49 | 19 51 | 2 39 | 23 11 | 23 16 | 21 0 | 2 1 | 4 41 |
| M 3 | 16 38 | 22 59 | 1 10 | 19 31 | 2 3 | 20 49 | 2 35 | 24 6 | 4 27 | 20 39 | 0 38 | 0 27 | 2 16 | 1 35 | 0 44 | 7 30 | 0 49 | 19 51 | 2 39 | 23 11 | 23 16 | 20 59 | 2 0 | 4 41 |
| T 4 | 16 21 | 21 43 | 2 11 | 19 4 | 2 4 | 20 53 | 2 32 | 24 10 | 4 26 | 20 40 | 0 38 | 0 29 | 2 16 | 1 34 | 0 44 | 7 30 | 0 49 | 19 50 | 2 39 | 23 11 | 23 16 | 20 58 | 1 59 | 4 41 |
| W 5 | 16 3 | 19 29 | 3 6 | 18 35 | 2 5 | 20 56 | 2 28 | 24 15 | 4 26 | 20 40 | 0 38 | 0 31 | 2 15 | 1 33 | 0 44 | 7 31 | 0 49 | 19 50 | 2 39 | 23 11 | 23 16 | 20 57 | 1 58 | 4 40 |
| T 6 | 15 45 | 16 27 | 3 53 | 18 5 | 2 5 | 20 58 | 2 25 | 24 18 | 4 25 | 20 41 | 0 38 | 0 34 | 2 15 | 1 32 | 0 44 | 7 31 | 0 49 | 19 50 | 2 39 | 23 12 | 23 17 | 20 56 | 1 57 | 4 40 |
| F 7 | 15 26 | 12 42 | 4 30 | 17 34 | 2 5 | 21 0 | 2 22 | 24 22 | 4 24 | 20 41 | 0 37 | 0 36 | 2 15 | 1 31 | 0 44 | 7 32 | 0 49 | 19 50 | 2 39 | 23 12 | 23 17 | 20 55 | 1 55 | 4 40 |
| S 8 | 15 7 | 8 26 | 4 55 | 17 1 | 2 5 | 21 2 | 2 18 | 24 25 | 4 23 | 20 42 | 0 37 | 0 39 | 2 15 | 1 29 | 0 43 | 7 32 | 0 50 | 19 50 | 2 39 | 23 13 | 23 17 | 20 54 | 1 54 | 4 40 |
| S 9 | 14 48 | 3 48 | 5 8 | 16 26 | 2 4 | 21 3 | 2 15 | 24 29 | 4 22 | 20 42 | 0 37 | 0 41 | 2 15 | 1 28 | 0 43 | 7 33 | 0 50 | 19 50 | 2 38 | 23 13 | 23 17 | 20 53 | 1 53 | 4 40 |
| M10 | 14 29 | 1s 2 | 5 6 | 15 50 | 2 2 | 21 3 | 2 11 | 24 32 | 4 21 | 20 43 | 0 37 | 0 44 | 2 15 | 1 27 | 0 43 | 7 34 | 0 50 | 19 49 | 2 38 | 23 13 | 23 17 | 20 52 | 1 52 | 4 39 |
| T 11 | 14 10 | 5 56 | 4 50 | 15 13 | 2 0 | 21 3 | 2 7 | 24 34 | 4 20 | 20 43 | 0 36 | 0 46 | 2 14 | 1 26 | 0 43 | 7 34 | 0 50 | 19 49 | 2 38 | 23 14 | 23 17 | 20 51 | 1 50 | 4 39 |
| W12 | 13 50 | 10 40 | 4 19 | 14 34 | 1 57 | 21 2 | 2 4 | 24 37 | 4 19 | 20 44 | 0 36 | 0 49 | 2 14 | 1 25 | 0 43 | 7 35 | 0 50 | 19 49 | 2 38 | 23 14 | 23 17 | 20 50 | 1 49 | 4 39 |
| T 13 | 13 30 | 15 3 | 3 34 | 13 54 | 1 54 | 21 1 | 2 0 | 24 39 | 4 18 | 20 45 | 0 36 | 0 51 | 2 14 | 1 24 | 0 43 | 7 35 | 0 50 | 19 49 | 2 38 | 23 14 | 23 18 | 20 49 | 1 48 | 4 39 |
| F 14 | 13 10 | 18 48 | 2 36 | 13 13 | 1 51 | 20 59 | 1 56 | 24 41 | 4 16 | 20 45 | 0 36 | 0 54 | 2 14 | 1 22 | 0 43 | 7 36 | 0 50 | 19 49 | 2 38 | 23 14 | 23 18 | 20 48 | 1 46 | 4 39 |
| S 15 | 12 49 | 21 36 | 1 28 | 12 31 | 1 47 | 20 57 | 1 53 | 24 42 | 4 15 | 20 46 | 0 35 | 0 56 | 2 14 | 1 21 | 0 43 | 7 37 | 0 50 | 19 49 | 2 38 | 23 14 | 23 18 | 20 47 | 1 45 | 4 39 |
| S 16 | 12 29 | 23 7 | 0 12 | 11 47 | 1 42 | 20 54 | 1 49 | 24 44 | 4 13 | 20 47 | 0 35 | 0 59 | 2 14 | 1 20 | 0 43 | 7 37 | 0 50 | 19 48 | 2 38 | 23 14 | 23 18 | 20 46 | 1 44 | 4 39 |
| M17 | 12 8 | 23 7 | 1s 6 | 11 2 | 1 36 | 20 51 | 1 45 | 24 45 | 4 12 | 20 48 | 0 35 | 1 1 | 2 14 | 1 19 | 0 43 | 7 38 | 0 50 | 19 48 | 2 38 | 23 14 | 23 18 | 20 45 | 1 42 | 4 38 |
| T 18 | 11 47 | 21 29 | 2 22 | 10 16 | 1 30 | 20 47 | 1 41 | 24 46 | 4 10 | 20 49 | 0 35 | 1 4 | 2 14 | 1 17 | 0 43 | 7 39 | 0 50 | 19 48 | 2 38 | 23 14 | 23 18 | 20 44 | 1 41 | 4 38 |
| W19 | 11 26 | 18 17 | 3 28 | 9 28 | 1 24 | 20 42 | 1 37 | 24 47 | 4 9 | 20 49 | 0 35 | 1 7 | 2 13 | 1 16 | 0 43 | 7 39 | 0 50 | 19 48 | 2 38 | 23 14 | 23 18 | 20 42 | 1 40 | 4 38 |
| T 20 | 11 4 | 13 51 | 4 20 | 8 40 | 1 17 | 20 37 | 1 34 | 24 47 | 4 7 | 20 50 | 0 34 | 1 9 | 2 13 | 1 15 | 0 43 | 7 40 | 0 50 | 19 48 | 2 38 | 23 15 | 23 18 | 20 41 | 1 38 | 4 38 |
| F 21 | 10 43 | 8 35 | 4 53 | 7 51 | 1 9 | 20 31 | 1 30 | 24 47 | 4 5 | 20 51 | 0 34 | 1 12 | 2 13 | 1 14 | 0 43 | 7 40 | 0 50 | 19 48 | 2 38 | 23 15 | 23 19 | 20 40 | 1 37 | 4 38 |
| S 22 | 10 21 | 2 55 | 5 5 | 7 1 | 1 0 | 20 25 | 1 26 | 24 48 | 4 4 | 20 52 | 0 34 | 1 15 | 2 13 | 1 12 | 0 43 | 7 41 | 0 50 | 19 48 | 2 38 | 23 15 | 23 19 | 20 39 | 1 35 | 4 38 |
| S 23 | 9 59 | 2n45 | 4 58 | 6 11 | 0 51 | 20 18 | 1 22 | 24 48 | 4 2 | 20 53 | 0 34 | 1 17 | 2 13 | 1 11 | 0 43 | 7 42 | 0 50 | 19 47 | 2 38 | 23 16 | 23 19 | 20 38 | 1 34 | 4 38 |
| M24 | 9 37 | 8 6 | 4 33 | 5 20 | 0 41 | 20 10 | 1 18 | 24 47 | 4 0 | 20 54 | 0 33 | 1 20 | 2 13 | 1 10 | 0 43 | 7 42 | 0 50 | 19 47 | 2 38 | 23 16 | 23 19 | 20 37 | 1 33 | 4 38 |
| T 25 | 9 15 | 12 52 | 3 54 | 4 29 | 0 30 | 20 2 | 1 14 | 24 47 | 3 58 | 20 55 | 0 33 | 1 23 | 2 13 | 1 9 | 0 43 | 7 43 | 0 50 | 19 47 | 2 38 | 23 16 | 23 19 | 20 36 | 1 31 | 4 37 |
| W26 | 8 53 | 16 54 | 3 4 | 3 38 | 0 19 | 19 54 | 1 10 | 24 46 | 3 56 | 20 56 | 0 33 | 1 26 | 2 13 | 1 7 | 0 43 | 7 44 | 0 50 | 19 47 | 2 38 | 23 16 | 23 19 | 20 35 | 1 30 | 4 37 |
| T 27 | 8 30 | 20 2 | 2 7 | 2 47 | 0 7 | 19 44 | 1 6 | 24 45 | 3 54 | 20 57 | 0 33 | 1 28 | 2 13 | 1 6 | 0 43 | 7 44 | 0 50 | 19 47 | 2 38 | 23 16 | 23 19 | 20 34 | 1 28 | 4 37 |
| F 28 | 8s 8 | 22n11 | 1s 5 | 1s57 | 0n 5 | 19s35 | 1n 2 | 24n44 | 3n52 | 20n58 | 0s33 | 1n31 | 2s13 | 1s 5 | 0s43 | 7n45 | 0n50 | 19s47 | 2n38 | 23n16 | 23n19 | 20n33 | 1s27 | 4n37 |

Julian Day Number = 2547269.5, Delta T = 237.07 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°24'13, Lahiri = 27°31'12


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## MARCH 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 38 | 10♓ 9'39 | 5♋41 | 26♓30 | 28♑52 | 25°R51 | 7♊27 | 9♈ 5 | 29♓ 0 | 12°R 9 | 16♑32 | 5°R55 | 4♋36 | 10♌20 | 15♓34 | S 1 |
| S 2 | 10 38 35 | 11° 9'59 | 17°32 | 28° 1 | 0♒ 3 | 25♋47 | 7°33 | 9°12 | 29° 3 | 12♍ 7 | 16°33 | 5♋54 | 4°33 | 10°27 | 15°38 | S 2 |
| M 3 | 10 42 31 | 12°10'17 | 29°19 | 29°28 | 1°14 | 25°45 | 7°39 | 9°19 | 29° 7 | 12° 6 | 16°34 | 5°52 | 4°30 | 10°33 | 15°42 | M 3 |
| T 4 | 10 46 28 | 13°10'33 | 11♌ 7 | 0♈49 | 2°25 | 25°44 | 7°45 | 9°26 | 29°10 | 12° 4 | 16°36 | 5°46 | 4°26 | 10°40 | 15°46 | T 4 |
| W 5 | 10 50 24 | 14°10'48 | 22°58 | 2° 5 | 3°36 | 25°43 | 7°51 | 9°33 | 29°13 | 12° 2 | 16°37 | 5°38 | 4°23 | 10°47 | 15°50 | W 5 |
| T 6 | 10 54 21 | 15°11'00 | 4♍56 | 3°15 | 4°47 | 25°D43 | 7°57 | 9°40 | 29°17 | 12° 1 | 16°38 | 5°27 | 4°20 | 10°53 | 15°54 | T 6 |
| F 7 | 10 58 17 | 16°11'11 | 17° 1 | 4°17 | 5°59 | 25°44 | 8° 4 | 9°47 | 29°20 | 11°59 | 16°40 | 5°14 | 4°17 | 11° 0 | 15°58 | F 7 |
| S 8 | 11 2 14 | 17°11'20 | 29°15 | 5°12 | 7°10 | 25°45 | 8°11 | 9°54 | 29°23 | 11°57 | 16°41 | 5° 1 | 4°14 | 11° 7 | 16° 2 | S 8 |
| S 9 | 11 6 10 | 18°11'27 | 11♎39 | 5°59 | 8°21 | 25°47 | 8°18 | 10° 1 | 29°27 | 11°56 | 16°42 | 4°48 | 4°10 | 11°13 | 16° 6 | S 9 |
| M10 | 11 10 7 | 19°11'32 | 24°12 | 6°37 | 9°33 | 25°50 | 8°25 | 10° 8 | 29°30 | 11°54 | 16°43 | 4°36 | 4° 7 | 11°20 | 16°10 | M10 |
| T 11 | 11 14 4 | 20°11'36 | 6♏57 | 7° 7 | 10°44 | 25°54 | 8°32 | 10°15 | 29°34 | 11°52 | 16°44 | 4°27 | 4° 4 | 11°27 | 16°14 | T 11 |
| W12 | 11 18 0 | 21°11'38 | 19°53 | 7°28 | 11°56 | 25°58 | 8°39 | 10°22 | 29°37 | 11°51 | 16°46 | 4°21 | 4° 1 | 11°33 | 16°18 | W12 |
| T 13 | 11 21 57 | 22°11'39 | 3♐ 3 | 7°40 | 13° 7 | 26° 3 | 8°46 | 10°30 | 29°40 | 11°49 | 16°47 | 4°17 | 3°58 | 11°40 | 16°22 | T 13 |
| F 14 | 11 25 53 | 23°11'38 | 16°28 | 7°R43 | 14°19 | 26° 8 | 8°54 | 10°37 | 29°44 | 11°48 | 16°48 | 4°16 | 3°55 | 11°47 | 16°26 | F 14 |
| S 15 | 11 29 50 | 24°11'35 | 0♑11 | 7°37 | 15°31 | 26°15 | 9° 2 | 10°44 | 29°47 | 11°46 | 16°49 | 4°16 | 3°51 | 11°53 | 16°30 | S 15 |
| S 16 | 11 33 46 | 25°11'31 | 14°12 | 7°22 | 16°42 | 26°21 | 9°10 | 10°52 | 29°51 | 11°44 | 16°50 | 4°16 | 3°48 | 12° 0 | 16°34 | S 16 |
| M17 | 11 37 43 | 26°11'26 | 28°32 | 6°59 | 17°54 | 26°29 | 9°18 | 10°59 | 29°54 | 11°43 | 16°51 | 4°14 | 3°45 | 12° 7 | 16°38 | M17 |
| T 18 | 11 41 39 | 27°11'18 | 13♒ 9 | 6°29 | 19° 6 | 26°37 | 9°26 | 11° 6 | 29°57 | 11°41 | 16°52 | 4°10 | 3°42 | 12°13 | 16°42 | T 18 |
| W19 | 11 45 36 | 28°11'09 | 27°58 | 5°52 | 20°18 | 26°46 | 9°34 | 11°14 | 0♈ 1 | 11°39 | 16°53 | 4° 3 | 3°39 | 12°20 | 16°46 | W19 |
| T 20 | 11 49 33 | 29°10'58 | 12♓53 | 5° 9 | 21°30 | 26°55 | 9°43 | 11°21 | 0° 4 | 11°38 | 16°54 | 3°54 | 3°36 | 12°27 | 16°50 | T 20 |
| F 21 | 11 53 29 | 0♈10'45 | 27°45 | 4°21 | 22°41 | 27° 5 | 9°51 | 11°29 | 0° 8 | 11°36 | 16°55 | 3°42 | 3°32 | 12°33 | 16°54 | F 21 |
| S 22 | 11 57 26 | 1°10'30 | 12♈25 | 3°29 | 23°53 | 27°15 | 10° 0 | 11°36 | 0°11 | 11°35 | 16°55 | 3°30 | 3°29 | 12°40 | 16°58 | S 22 |
| S 23 | 12 1 22 | 2°10'14 | 26°45 | 2°35 | 25° 5 | 27°26 | 10° 9 | 11°43 | 0°15 | 11°33 | 16°56 | 3°19 | 3°26 | 12°47 | 17° 2 | S 23 |
| M24 | 12 5 19 | 3° 9'55 | 10♉39 | 1°40 | 26°17 | 27°38 | 10°18 | 11°51 | 0°18 | 11°32 | 16°57 | 3°10 | 3°23 | 12°54 | 17° 6 | M24 |
| T 25 | 12 9 15 | 4° 9'34 | 24° 6 | 0°45 | 27°30 | 27°50 | 10°27 | 11°58 | 0°21 | 11°30 | 16°58 | 3° 3 | 3°20 | 13° 0 | 17°10 | T 25 |
| W26 | 12 13 12 | 5° 9'10 | 7♊ 6 | 29♓50 | 28°42 | 28° 2 | 10°36 | 12° 6 | 0°25 | 11°29 | 16°59 | 2°59 | 3°16 | 13° 7 | 17°14 | W26 |
| T 27 | 12 17 8 | 6° 8'45 | 19°41 | 28°58 | 29°54 | 28°16 | 10°45 | 12°13 | 0°28 | 11°27 | 16°59 | 2°57 | 3°13 | 13°14 | 17°17 | T 27 |
| F 28 | 12 21 5 | 7° 8'17 | 1♋57 | 28° 9 | 1♓ 6 | 28°29 | 10°55 | 12°21 | 0°32 | 11°26 | 17° 0 | 2°57 | 3°10 | 13°20 | 17°21 | F 28 |
| S 29 | 12 25 2 | 8° 7'47 | 13°58 | 27°24 | 2°18 | 28°43 | 11° 4 | 12°28 | 0°35 | 11°24 | 17° 1 | 2°56 | 3° 7 | 13°27 | 17°25 | S 29 |
| S 30 | 12 28 58 | 9° 7'15 | 25°50 | 26°43 | 3°30 | 28°58 | 11°14 | 12°36 | 0°39 | 11°23 | 17° 1 | 2°56 | 3° 4 | 13°34 | 17°29 | S 30 |
| M31 | 12 32 55 | 10♈ 6'40 | 7♌38 | 26♓ 7 | 4♓43 | 29♋13 | 11♊24 | 12♈43 | 0♈42 | 11♍21 | 17♑ 2 | 2♋53 | 3♋ 1 | 13♌40 | 17♓33 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s45 | 23n16 | 0s 1 | 1s 7 | 0n18 | 19s24 | 0n58 | 24n43 | 3n50 | 20n59 | 0s32 | 1n34 | 2s12 | 1s 3 | 0s43 | 7n46 | 0n50 | 19s47 | 2n38 | 23n16 | 23n20 | 20n31 | 1s25 | 4n37 |
| S 2 | 7 22 | 23 17 | 1n 2 | 0 19 | 0 31 | 19 13 | 0 54 | 24 42 | 3 48 | 21 1 | 0 32 | 1 37 | 2 12 | 1 2 | 0 43 | 7 46 | 0 50 | 19 46 | 2 38 | 23 16 | 23 20 | 20 30 | 1 24 | 4 37 |
| M 3 | 6 59 | 22 15 | 2 1 | 0n29 | 0 45 | 19 2 | 0 50 | 24 40 | 3 47 | 21 2 | 0 32 | 1 39 | 2 12 | 1 1 | 0 43 | 7 47 | 0 50 | 19 46 | 2 38 | 23 17 | 23 20 | 20 29 | 1 22 | 4 37 |
| T 4 | 6 36 | 20 14 | 2 56 | 1 14 | 0 59 | 18 50 | 0 47 | 24 39 | 3 45 | 21 3 | 0 32 | 1 42 | 2 12 | 0 59 | 0 43 | 7 48 | 0 50 | 19 46 | 2 38 | 23 17 | 23 20 | 20 28 | 1 21 | 4 37 |
| W 5 | 6 13 | 17 21 | 3 43 | 1 57 | 1 13 | 18 38 | 0 43 | 24 37 | 3 43 | 21 4 | 0 32 | 1 45 | 2 12 | 0 58 | 0 43 | 7 48 | 0 50 | 19 46 | 2 38 | 23 17 | 23 20 | 20 27 | 1 19 | 4 37 |
| T 6 | 5 50 | 13 43 | 4 20 | 2 38 | 1 28 | 18 25 | 0 39 | 24 35 | 3 41 | 21 5 | 0 31 | 1 48 | 2 12 | 0 57 | 0 43 | 7 49 | 0 50 | 19 46 | 2 38 | 23 18 | 23 20 | 20 26 | 1 18 | 4 37 |
| F 7 | 5 27 | 9 31 | 4 46 | 3 16 | 1 42 | 18 11 | 0 35 | 24 33 | 3 39 | 21 7 | 0 31 | 1 51 | 2 12 | 0 55 | 0 43 | 7 50 | 0 50 | 19 46 | 2 38 | 23 18 | 23 20 | 20 24 | 1 16 | 4 37 |
| S 8 | 5 3 | 4 53 | 5 0 | 3 50 | 1 56 | 17 57 | 0 31 | 24 31 | 3 37 | 21 8 | 0 31 | 1 54 | 2 12 | 0 54 | 0 43 | 7 50 | 0 50 | 19 46 | 2 37 | 23 19 | 23 20 | 20 23 | 1 15 | 4 36 |
| S 9 | 4 40 | 0s 1 | 4 59 | 4 21 | 2 10 | 17 43 | 0 27 | 24 28 | 3 35 | 21 9 | 0 31 | 1 56 | 2 12 | 0 53 | 0 43 | 7 51 | 0 50 | 19 46 | 2 37 | 23 19 | 23 20 | 20 22 | 1 14 | 4 36 |
| M10 | 4 16 | 4 58 | 4 44 | 4 49 | 2 23 | 17 27 | 0 24 | 24 26 | 3 33 | 21 10 | 0 31 | 1 59 | 2 12 | 0 51 | 0 43 | 7 51 | 0 50 | 19 45 | 2 37 | 23 20 | 23 20 | 20 21 | 1 12 | 4 36 |
| T 11 | 3 53 | 9 48 | 4 15 | 5 12 | 2 36 | 17 12 | 0 20 | 24 23 | 3 31 | 21 12 | 0 30 | 2 2 | 2 12 | 0 50 | 0 43 | 7 52 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 20 | 1 11 | 4 36 |
| W12 | 3 29 | 14 17 | 3 32 | 5 32 | 2 48 | 16 56 | 0 16 | 24 20 | 3 29 | 21 13 | 0 30 | 2 5 | 2 12 | 0 49 | 0 43 | 7 53 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 19 | 1 9 | 4 36 |
| T 13 | 3 6 | 18 10 | 2 37 | 5 46 | 2 59 | 16 39 | 0 12 | 24 17 | 3 27 | 21 14 | 0 30 | 2 8 | 2 12 | 0 47 | 0 43 | 7 53 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 17 | 1 8 | 4 36 |
| F 14 | 2 42 | 21 11 | 1 33 | 5 56 | 3 8 | 16 22 | 0 9 | 24 14 | 3 25 | 21 16 | 0 30 | 2 11 | 2 12 | 0 46 | 0 43 | 7 54 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 16 | 1 6 | 4 36 |
| S 15 | 2 18 | 23 3 | 0 22 | 6 2 | 3 17 | 16 5 | 0 5 | 24 11 | 3 23 | 21 17 | 0 30 | 2 14 | 2 11 | 0 45 | 0 43 | 7 55 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 15 | 1 4 | 4 36 |
| S 16 | 1 54 | 23 31 | 0s52 | 6 2 | 3 24 | 15 47 | 0 2 | 24 8 | 3 21 | 21 19 | 0 29 | 2 17 | 2 11 | 0 43 | 0 43 | 7 55 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 14 | 1 3 | 4 36 |
| M17 | 1 31 | 22 27 | 2 5 | 5 58 | 3 29 | 15 29 | 0s 2 | 24 5 | 3 19 | 21 20 | 0 29 | 2 19 | 2 11 | 0 42 | 0 43 | 7 56 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 12 | 1 1 | 4 36 |
| T 18 | 1 7 | 19 53 | 3 10 | 5 49 | 3 32 | 15 10 | 0 5 | 24 1 | 3 17 | 21 21 | 0 29 | 2 22 | 2 11 | 0 40 | 0 43 | 7 56 | 0 50 | 19 45 | 2 37 | 23 20 | 23 21 | 20 11 | 1 0 | 4 36 |
| W19 | 0 43 | 15 58 | 4 3 | 5 36 | 3 34 | 14 50 | 0 9 | 23 58 | 3 15 | 21 23 | 0 29 | 2 25 | 2 11 | 0 39 | 0 43 | 7 57 | 0 50 | 19 44 | 2 37 | 23 21 | 23 21 | 20 10 | 0 58 | 4 36 |
| T 20 | 0 19 | 11 2 | 4 41 | 5 19 | 3 34 | 14 31 | 0 12 | 23 54 | 3 13 | 21 24 | 0 29 | 2 28 | 2 11 | 0 38 | 0 43 | 7 58 | 0 50 | 19 44 | 2 37 | 23 21 | 23 21 | 20 9 | 0 57 | 4 36 |
| F 21 | 0n 4 | 5 28 | 4 59 | 4 58 | 3 32 | 14 11 | 0 16 | 23 50 | 3 11 | 21 26 | 0 28 | 2 31 | 2 11 | 0 36 | 0 43 | 7 58 | 0 50 | 19 44 | 2 37 | 23 21 | 23 21 | 20 8 | 0 55 | 4 36 |
| S 22 | 0 28 | 0n21 | 4 57 | 4 34 | 3 28 | 13 50 | 0 19 | 23 46 | 3 9 | 21 27 | 0 28 | 2 34 | 2 11 | 0 35 | 0 43 | 7 59 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 6 | 0 54 | 4 36 |
| S 23 | 0 52 | 6 0 | 4 36 | 4 7 | 3 22 | 13 29 | 0 22 | 23 42 | 3 7 | 21 29 | 0 28 | 2 37 | 2 11 | 0 34 | 0 43 | 7 59 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 5 | 0 52 | 4 36 |
| M24 | 1 15 | 11 13 | 3 59 | 3 37 | 3 14 | 13 8 | 0 25 | 23 38 | 3 5 | 21 30 | 0 28 | 2 40 | 2 11 | 0 32 | 0 43 | 8 0 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 4 | 0 51 | 4 36 |
| T 25 | 1 39 | 15 42 | 3 10 | 3 7 | 3 4 | 12 46 | 0 29 | 23 34 | 3 3 | 21 32 | 0 28 | 2 43 | 2 11 | 0 31 | 0 43 | 8 1 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 2 | 0 49 | 4 36 |
| W26 | 2 3 | 19 17 | 2 12 | 2 35 | 2 53 | 12 24 | 0 32 | 23 29 | 3 2 | 21 33 | 0 28 | 2 46 | 2 11 | 0 30 | 0 43 | 8 1 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 1 | 0 48 | 4 36 |
| T 27 | 2 26 | 21 51 | 1 10 | 2 3 | 2 41 | 12 2 | 0 35 | 23 25 | 3 0 | 21 34 | 0 27 | 2 49 | 2 11 | 0 28 | 0 43 | 8 2 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 20 0 | 0 46 | 4 36 |
| F 28 | 2 50 | 23 18 | 0 5 | 1 31 | 2 28 | 11 39 | 0 38 | 23 20 | 2 58 | 21 36 | 0 27 | 2 51 | 2 11 | 0 27 | 0 43 | 8 2 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 19 59 | 0 45 | 4 36 |
| S 29 | 3 13 | 23 38 | 0n58 | 1 0 | 2 13 | 11 16 | 0 41 | 23 16 | 2 56 | 21 37 | 0 27 | 2 54 | 2 11 | 0 25 | 0 43 | 8 3 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 19 57 | 0 43 | 4 36 |
| S 30 | 3 37 | 22 53 | 1 58 | 0 31 | 1 59 | 10 53 | 0 43 | 23 11 | 2 54 | 21 39 | 0 27 | 2 57 | 2 11 | 0 24 | 0 43 | 8 3 | 0 50 | 19 44 | 2 37 | 23 22 | 23 22 | 19 56 | 0 42 | 4 36 |
| M31 | 4n 0 | 21n 7 | 2n53 | 0n 2 | 1n43 | 10s29 | 0s46 | 23n 6 | 2n53 | 21n41 | 0s27 | 3n 0 | 2s11 | 0s23 | 0s43 | 8n 4 | 0n50 | 19s44 | 2n37 | 23n22 | 23n22 | 19n55 | 0s40 | 4n36 |

Julian Day Number = 2547297.5, Delta T = 237.18 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°24'16, Lahiri = 27°31'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2262

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 51 | 11♈ 6'03 | 19♌28 | 25°R36 | 5♓55 | 29♋29 | 11♊34 | 12♈51 | 0♈45 | 11°R20 | 17♉ 2 | 2°R48 | 2♋57 | 13♌47 | 17♓36 | T 1 |
| W 2 | 12 40 48 | 12° 5'24 | 1♍23 | 25♓12 | 7° 7 | 29°45 | 11°44 | 12°58 | 0°49 | 11♍18 | 17° 3 | 2♋40 | 2°54 | 13°54 | 17°40 | W 2 |
| T 3 | 12 44 44 | 13° 4'43 | 13°26 | 24°53 | 8°19 | 0♌ 1 | 11°54 | 13° 6 | 0°52 | 11°17 | 17° 3 | 2°29 | 2°51 | 14° 0 | 17°44 | T 3 |
| F 4 | 12 48 41 | 14° 3'59 | 25°41 | 24°40 | 9°32 | 0°18 | 12° 4 | 13°13 | 0°55 | 11°16 | 17° 4 | 2°17 | 2°48 | 14° 7 | 17°48 | F 4 |
| S 5 | 12 52 37 | 15° 3'14 | 8♎ 9 | 24°32 | 10°44 | 0°35 | 12°14 | 13°21 | 0°59 | 11°14 | 17° 4 | 2° 3 | 2°45 | 14°14 | 17°51 | S 5 |
| S 6 | 12 56 34 | 16° 2'26 | 20°49 | 24°D30 | 11°56 | 0°53 | 12°25 | 13°28 | 1° 2 | 11°13 | 17° 5 | 1°50 | 2°42 | 14°20 | 17°55 | S 6 |
| M 7 | 13 0 31 | 17° 1'36 | 3♏41 | 24°34 | 13° 9 | 1°11 | 12°35 | 13°36 | 1° 5 | 11°12 | 17° 5 | 1°39 | 2°38 | 14°27 | 17°59 | M 7 |
| T 8 | 13 4 27 | 18° 0'45 | 16°45 | 24°44 | 14°21 | 1°29 | 12°46 | 13°43 | 1° 9 | 11°10 | 17° 5 | 1°30 | 2°35 | 14°34 | 18° 2 | T 8 |
| W 9 | 13 8 24 | 18°59'51 | 0♐ 0 | 24°58 | 15°34 | 1°48 | 12°57 | 13°51 | 1°12 | 11° 9 | 17° 6 | 1°23 | 2°32 | 14°40 | 18° 6 | W 9 |
| T 10 | 13 12 20 | 19°58'56 | 13°26 | 25°17 | 16°46 | 2° 7 | 13° 7 | 13°58 | 1°15 | 11° 8 | 17° 6 | 1°20 | 2°29 | 14°47 | 18° 9 | T 10 |
| F 11 | 13 16 17 | 20°57'59 | 27° 2 | 25°42 | 17°59 | 2°27 | 13°18 | 14° 6 | 1°19 | 11° 7 | 17° 6 | 1°D18 | 2°26 | 14°54 | 18°13 | F 11 |
| S 12 | 13 20 13 | 21°57'00 | 10♑49 | 26°10 | 19°11 | 2°47 | 13°29 | 14°13 | 1°22 | 11° 6 | 17° 7 | 1°19 | 2°22 | 15° 0 | 18°16 | S 12 |
| S 13 | 13 24 10 | 22°56'00 | 24°47 | 26°43 | 20°24 | 3° 7 | 13°40 | 14°21 | 1°25 | 11° 4 | 17° 7 | 1°R19 | 2°19 | 15° 7 | 18°20 | S 13 |
| M14 | 13 28 6 | 23°54'58 | 8♒57 | 27°20 | 21°36 | 3°28 | 13°51 | 14°28 | 1°28 | 11° 3 | 17° 7 | 1°18 | 2°16 | 15°14 | 18°23 | M14 |
| T 15 | 13 32 3 | 24°53'54 | 23°15 | 28° 1 | 22°49 | 3°48 | 14° 3 | 14°36 | 1°32 | 11° 2 | 17° 7 | 1°15 | 2°13 | 15°20 | 18°27 | T 15 |
| W16 | 13 36 0 | 25°52'48 | 7♓42 | 28°46 | 24° 2 | 4°10 | 14°14 | 14°43 | 1°35 | 11° 1 | 17° 7 | 1°10 | 2°10 | 15°27 | 18°30 | W16 |
| T 17 | 13 39 56 | 26°51'41 | 22°11 | 29°34 | 25°14 | 4°31 | 14°26 | 14°50 | 1°38 | 11° 0 | 17° 7 | 1° 2 | 2° 7 | 15°34 | 18°33 | T 17 |
| F 18 | 13 43 53 | 27°50'31 | 6♈37 | 0♈25 | 26°27 | 4°53 | 14°37 | 14°58 | 1°41 | 10°59 | 17° 7 | 0°52 | 2° 3 | 15°40 | 18°37 | F 18 |
| S 19 | 13 47 49 | 28°49'20 | 20°54 | 1°20 | 27°40 | 5°15 | 14°49 | 15° 5 | 1°44 | 10°58 | 17°R 7 | 0°42 | 2° 0 | 15°47 | 18°40 | S 19 |
| S 20 | 13 51 46 | 29°48'07 | 4♉56 | 2°17 | 28°52 | 5°38 | 15° 0 | 15°13 | 1°47 | 10°57 | 17° 7 | 0°32 | 1°57 | 15°54 | 18°43 | S 20 |
| M21 | 13 55 42 | 0♉46'52 | 18°39 | 3°18 | 0♈ 5 | 6° 1 | 15°12 | 15°20 | 1°51 | 10°56 | 17° 7 | 0°24 | 1°54 | 16° 1 | 18°46 | M21 |
| T 22 | 13 59 39 | 1°45'35 | 1♊59 | 4°21 | 1°18 | 6°24 | 15°24 | 15°27 | 1°54 | 10°55 | 17° 7 | 0°19 | 1°51 | 16° 7 | 18°50 | T 22 |
| W23 | 14 3 35 | 2°44'16 | 14°56 | 5°27 | 2°30 | 6°47 | 15°36 | 15°35 | 1°57 | 10°54 | 17° 7 | 0°15 | 1°47 | 16°14 | 18°53 | W23 |
| T 24 | 14 7 32 | 3°42'55 | 27°32 | 6°35 | 3°43 | 7°11 | 15°48 | 15°42 | 2° 0 | 10°53 | 17° 7 | 0°D14 | 1°44 | 16°21 | 18°56 | T 24 |
| F 25 | 14 11 28 | 4°41'32 | 9♋49 | 7°46 | 4°56 | 7°35 | 16° 0 | 15°49 | 2° 3 | 10°52 | 17° 7 | 0°14 | 1°41 | 16°27 | 18°59 | F 25 |
| S 26 | 14 15 25 | 5°40'07 | 21°53 | 8°59 | 6° 8 | 7°59 | 16°12 | 15°56 | 2° 6 | 10°52 | 17° 6 | 0°15 | 1°38 | 16°34 | 19° 2 | S 26 |
| S 27 | 14 19 22 | 6°38'39 | 3♌47 | 10°14 | 7°21 | 8°23 | 16°24 | 16° 4 | 2° 9 | 10°51 | 17° 6 | 0°R16 | 1°35 | 16°41 | 19° 5 | S 27 |
| M28 | 14 23 18 | 7°37'09 | 15°37 | 11°32 | 8°34 | 8°48 | 16°36 | 16°11 | 2°12 | 10°50 | 17° 6 | 0°16 | 1°32 | 16°47 | 19° 8 | M28 |
| T 29 | 14 27 15 | 8°35'37 | 27°29 | 12°51 | 9°47 | 9°13 | 16°49 | 16°18 | 2°15 | 10°49 | 17° 6 | 0°14 | 1°28 | 16°54 | 19°11 | T 29 |
| W30 | 14 31 11 | 9♉34'03 | 9♍27 | 14♈13 | 10♈59 | 9♌38 | 17♊ 1 | 16♈25 | 2♈18 | 10♍49 | 17♉ 5 | 0♋ 9 | 1♋25 | 17♌ 1 | 19♓14 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n23 | 18n26 | 3n40 | 0s24 | 1n28 | 10s 5 | 0s49 | 23n 1 | 2n51 | 21n42 | 0s26 | 3n 3 | 2s11 | 0s21 | 0s43 | 8n 5 | 0n50 | 19s43 | 2n37 | 23n23 | 23n22 | 19n53 | 0s39 | 4n36 |
| W 2 | 4 46 | 14 59 | 4 18 | 0 48 | 1 12 | 9 41 | 0 52 | 22 56 | 2 49 | 21 44 | 0 26 | 3 6 | 2 11 | 0 20 | 0 43 | 8 5 | 0 50 | 19 43 | 2 37 | 23 23 | 23 22 | 19 52 | 0 37 | 4 36 |
| T 3 | 5 9 | 10 52 | 4 44 | 1 10 | 0 56 | 9 17 | 0 54 | 22 51 | 2 47 | 21 45 | 0 26 | 3 9 | 2 11 | 0 19 | 0 43 | 8 6 | 0 50 | 19 43 | 2 37 | 23 23 | 23 22 | 19 51 | 0 36 | 4 36 |
| F 4 | 5 32 | 6 17 | 4 59 | 1 30 | 0 41 | 8 52 | 0 57 | 22 45 | 2 46 | 21 47 | 0 26 | 3 12 | 2 11 | 0 17 | 0 43 | 8 6 | 0 50 | 19 43 | 2 37 | 23 23 | 23 23 | 19 49 | 0 34 | 4 36 |
| S 5 | 5 55 | 1 21 | 4 59 | 1 47 | 0 25 | 8 27 | 0 59 | 22 40 | 2 44 | 21 48 | 0 26 | 3 15 | 2 11 | 0 16 | 0 43 | 8 7 | 0 50 | 19 43 | 2 37 | 23 23 | 23 23 | 19 48 | 0 33 | 4 36 |
| S 6 | 6 18 | 3s43 | 4 44 | 2 1 | 0 10 | 8 2 | 1 2 | 22 34 | 2 42 | 21 50 | 0 26 | 3 18 | 2 11 | 0 15 | 0 43 | 8 7 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 47 | 0 31 | 4 37 |
| M 7 | 6 41 | 8 43 | 4 16 | 2 13 | 0s 4 | 7 36 | 1 4 | 22 29 | 2 41 | 21 51 | 0 26 | 3 20 | 2 11 | 0 13 | 0 43 | 8 8 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 45 | 0 30 | 4 37 |
| T 8 | 7 3 | 13 25 | 3 33 | 2 22 | 0 18 | 7 10 | 1 6 | 22 23 | 2 39 | 21 53 | 0 25 | 3 23 | 2 11 | 0 12 | 0 43 | 8 8 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 44 | 0 29 | 4 37 |
| W 9 | 7 26 | 17 33 | 2 38 | 2 29 | 0 31 | 6 44 | 1 9 | 22 17 | 2 37 | 21 54 | 0 25 | 3 26 | 2 11 | 0 11 | 0 43 | 8 9 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 43 | 0 27 | 4 37 |
| T 10 | 7 48 | 20 50 | 1 33 | 2 33 | 0 44 | 6 18 | 1 11 | 22 11 | 2 36 | 21 56 | 0 25 | 3 29 | 2 11 | 0 10 | 0 43 | 8 9 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 41 | 0 26 | 4 37 |
| F 11 | 8 10 | 23 0 | 0 23 | 2 34 | 0 56 | 5 52 | 1 13 | 22 5 | 2 34 | 21 57 | 0 25 | 3 32 | 2 11 | 0 8 | 0 43 | 8 9 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 40 | 0 24 | 4 37 |
| S 12 | 8 32 | 23 48 | 0s50 | 2 34 | 1 8 | 5 25 | 1 15 | 21 59 | 2 32 | 21 59 | 0 25 | 3 35 | 2 11 | 0 7 | 0 43 | 8 10 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 39 | 0 23 | 4 37 |
| S 13 | 8 54 | 23 8 | 2 1 | 2 31 | 1 19 | 4 59 | 1 17 | 21 53 | 2 31 | 22 0 | 0 25 | 3 38 | 2 11 | 0 6 | 0 43 | 8 10 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 37 | 0 21 | 4 37 |
| M14 | 9 16 | 20 59 | 3 6 | 2 25 | 1 29 | 4 32 | 1 19 | 21 46 | 2 29 | 22 2 | 0 24 | 3 40 | 2 12 | 0 4 | 0 43 | 8 11 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 36 | 0 20 | 4 37 |
| T 15 | 9 38 | 17 31 | 4 0 | 2 18 | 1 39 | 4 5 | 1 20 | 21 40 | 2 28 | 22 3 | 0 24 | 3 43 | 2 12 | 0 3 | 0 43 | 8 11 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 35 | 0 19 | 4 37 |
| W16 | 9 59 | 12 59 | 4 38 | 2 9 | 1 48 | 3 38 | 1 22 | 21 33 | 2 26 | 22 5 | 0 24 | 3 46 | 2 12 | 0 2 | 0 43 | 8 12 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 33 | 0 17 | 4 37 |
| T 17 | 10 20 | 7 41 | 5 0 | 1 57 | 1 56 | 3 10 | 1 24 | 21 27 | 2 25 | 22 6 | 0 24 | 3 49 | 2 12 | 0 1 | 0 43 | 8 12 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 32 | 0 16 | 4 37 |
| F 18 | 10 41 | 2 0 | 5 2 | 1 44 | 2 4 | 2 43 | 1 25 | 21 20 | 2 23 | 22 7 | 0 24 | 3 52 | 2 12 | 0n 1 | 0 43 | 8 12 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 30 | 0 14 | 4 38 |
| S 19 | 11 2 | 3n45 | 4 45 | 1 29 | 2 11 | 2 15 | 1 27 | 21 13 | 2 22 | 22 9 | 0 24 | 3 54 | 2 12 | 0 2 | 0 43 | 8 13 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 29 | 0 13 | 4 38 |
| S 20 | 11 23 | 9 12 | 4 11 | 1 12 | 2 18 | 1 48 | 1 28 | 21 6 | 2 20 | 22 10 | 0 24 | 3 57 | 2 12 | 0 3 | 0 43 | 8 13 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 28 | 0 12 | 4 38 |
| M21 | 11 44 | 14 6 | 3 23 | 0 53 | 2 24 | 1 20 | 1 29 | 20 59 | 2 19 | 22 12 | 0 23 | 4 0 | 2 12 | 0 4 | 0 43 | 8 13 | 0 50 | 19 43 | 2 37 | 23 24 | 23 23 | 19 26 | 0 10 | 4 38 |
| T 22 | 12 4 | 18 9 | 2 25 | 0 33 | 2 29 | 0 52 | 1 31 | 20 52 | 2 17 | 22 13 | 0 23 | 4 3 | 2 12 | 0 6 | 0 43 | 8 14 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 25 | 0 9 | 4 38 |
| W23 | 12 24 | 21 13 | 1 21 | 0 11 | 2 33 | 0 25 | 1 32 | 20 44 | 2 16 | 22 15 | 0 23 | 4 5 | 2 12 | 0 7 | 0 43 | 8 14 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 23 | 0 8 | 4 38 |
| T 24 | 12 44 | 23 8 | 0 14 | 0n12 | 2 37 | 0n 3 | 1 33 | 20 37 | 2 14 | 22 16 | 0 23 | 4 8 | 2 12 | 0 8 | 0 43 | 8 14 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 22 | 0 6 | 4 38 |
| F 25 | 13 4 | 23 54 | 0n51 | 0 37 | 2 41 | 0 31 | 1 34 | 20 29 | 2 13 | 22 17 | 0 23 | 4 11 | 2 12 | 0 9 | 0 43 | 8 15 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 20 | 0 5 | 4 38 |
| S 26 | 13 24 | 23 30 | 1 54 | 1 3 | 2 44 | 0 59 | 1 35 | 20 22 | 2 11 | 22 19 | 0 23 | 4 14 | 2 12 | 0 10 | 0 43 | 8 15 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 19 | 0 4 | 4 38 |
| S 27 | 13 43 | 22 2 | 2 50 | 1 30 | 2 46 | 1 27 | 1 36 | 20 14 | 2 10 | 22 20 | 0 23 | 4 16 | 2 12 | 0 12 | 0 43 | 8 15 | 0 50 | 19 43 | 2 37 | 23 24 | 23 24 | 19 18 | 0 2 | 4 39 |
| M28 | 14 2 | 19 37 | 3 39 | 1 59 | 2 47 | 1 55 | 1 37 | 20 6 | 2 9 | 22 22 | 0 22 | 4 19 | 2 12 | 0 13 | 0 43 | 8 16 | 0 50 | 19 44 | 2 37 | 23 24 | 23 24 | 19 16 | 0 1 | 4 39 |
| T 29 | 14 21 | 16 23 | 4 19 | 2 29 | 2 48 | 2 23 | 1 37 | 19 58 | 2 7 | 22 23 | 0 22 | 4 22 | 2 13 | 0 14 | 0 43 | 8 16 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 15 | 0n 0 | 4 39 |
| W30 | 14n39 | 12n27 | 4n48 | 3n 0 | 2s49 | 2n51 | 1s38 | 19n50 | 2n 6 | 22n24 | 0s22 | 4n24 | 2s13 | 0n15 | 0s43 | 8n16 | 0n50 | 19s44 | 2n36 | 23n24 | 23n24 | 19n13 | 0n 1 | 4n39 |

Julian Day Number = 2547328.5, Delta T = 237.30 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°24'21, Lahiri = 27°31'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2262

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 8 | 10♉32'27 | 21♍35 | 15♈37 | 12♈12 | 10♌ 4 | 17♊13 | 16♈32 | 2♈20 | 10°R48 | 17°R 5 | 0°R 3 | 1♋22 | 17♌ 7 | 19♓17 | T 1 |
| F 2 | 14 39 4 | 11°30'49 | 3♎57 | 17° 2 | 13°25 | 10°29 | 17°26 | 16°39 | 2°23 | 10♍47 | 17♑ 5 | 29♊56 | 1°19 | 17°14 | 19°19 | F 2 |
| S 3 | 14 43 1 | 12°29'09 | 16°34 | 18°30 | 14°38 | 10°55 | 17°38 | 16°46 | 2°26 | 10°47 | 17° 4 | 29°48 | 1°16 | 17°21 | 19°22 | S 3 |
| S 4 | 14 46 57 | 13°27'27 | 29°29 | 20° 0 | 15°51 | 11°21 | 17°51 | 16°53 | 2°29 | 10°46 | 17° 4 | 29°39 | 1°13 | 17°27 | 19°25 | S 4 |
| M 5 | 14 50 54 | 14°25'43 | 12♏40 | 21°31 | 17° 3 | 11°48 | 18° 4 | 17° 0 | 2°32 | 10°45 | 17° 3 | 29°32 | 1° 9 | 17°34 | 19°28 | M 5 |
| T 6 | 14 54 51 | 15°23'57 | 26° 6 | 23° 5 | 18°16 | 12°14 | 18°16 | 17° 7 | 2°34 | 10°45 | 17° 3 | 29°26 | 1° 6 | 17°41 | 19°30 | T 6 |
| W 7 | 14 58 47 | 16°22'10 | 9♐45 | 24°40 | 19°29 | 12°41 | 18°29 | 17°14 | 2°37 | 10°44 | 17° 2 | 29°23 | 1° 3 | 17°47 | 19°33 | W 7 |
| T 8 | 15 2 44 | 17°20'21 | 23°35 | 26°18 | 20°42 | 13° 8 | 18°42 | 17°21 | 2°40 | 10°44 | 17° 2 | 29°D21 | 1° 0 | 17°54 | 19°35 | T 8 |
| F 9 | 15 6 40 | 18°18'31 | 7♑34 | 27°57 | 21°55 | 13°35 | 18°55 | 17°28 | 2°42 | 10°44 | 17° 1 | 29°21 | 0°57 | 18° 1 | 19°38 | F 9 |
| S 10 | 15 10 37 | 19°16'39 | 21°38 | 29°38 | 23° 8 | 14° 2 | 19° 8 | 17°35 | 2°45 | 10°43 | 17° 0 | 29°22 | 0°53 | 18° 8 | 19°40 | S 10 |
| S 11 | 15 14 33 | 20°14'46 | 5♒46 | 1♉21 | 24°21 | 14°30 | 19°21 | 17°41 | 2°48 | 10°43 | 17° 0 | 29°24 | 0°50 | 18°14 | 19°43 | S 11 |
| M12 | 15 18 30 | 21°12'51 | 19°56 | 3° 6 | 25°33 | 14°57 | 19°34 | 17°48 | 2°50 | 10°42 | 16°59 | 29°R24 | 0°47 | 18°21 | 19°45 | M12 |
| T 13 | 15 22 26 | 22°10'55 | 4♓ 7 | 4°52 | 26°46 | 15°25 | 19°47 | 17°55 | 2°53 | 10°42 | 16°58 | 29°24 | 0°44 | 18°28 | 19°47 | T 13 |
| W14 | 15 26 23 | 23° 8'58 | 18°17 | 6°41 | 27°59 | 15°53 | 20° 0 | 18° 1 | 2°55 | 10°42 | 16°58 | 29°21 | 0°41 | 18°34 | 19°50 | W14 |
| T 15 | 15 30 20 | 24° 6'59 | 2♈23 | 8°32 | 29°12 | 16°21 | 20°13 | 18° 8 | 2°58 | 10°42 | 16°57 | 29°18 | 0°38 | 18°41 | 19°52 | T 15 |
| F 16 | 15 34 16 | 25° 4'59 | 16°22 | 10°24 | 0♉25 | 16°50 | 20°26 | 18°15 | 3° 0 | 10°41 | 16°56 | 29°13 | 0°34 | 18°48 | 19°54 | F 16 |
| S 17 | 15 38 13 | 26° 2'58 | 0♉12 | 12°19 | 1°38 | 17°18 | 20°39 | 18°21 | 3° 2 | 10°41 | 16°55 | 29° 8 | 0°31 | 18°54 | 19°56 | S 17 |
| S 18 | 15 42 9 | 27° 0'55 | 13°48 | 14°15 | 2°51 | 17°47 | 20°53 | 18°28 | 3° 5 | 10°41 | 16°55 | 29° 3 | 0°28 | 19° 1 | 19°58 | S 18 |
| M19 | 15 46 6 | 27°58'51 | 27° 9 | 16°13 | 4° 4 | 18°16 | 21° 6 | 18°34 | 3° 7 | 10°41 | 16°54 | 28°59 | 0°25 | 19° 8 | 20° 0 | M19 |
| T 20 | 15 50 2 | 28°56'45 | 10♊12 | 18°13 | 5°17 | 18°45 | 21°19 | 18°40 | 3° 9 | 10°41 | 16°53 | 28°56 | 0°22 | 19°14 | 20° 2 | T 20 |
| W21 | 15 53 59 | 29°54'38 | 22°58 | 20°15 | 6°30 | 19°14 | 21°33 | 18°47 | 3°12 | 10°41 | 16°52 | 28°D55 | 0°19 | 19°21 | 20° 4 | W21 |
| T 22 | 15 57 55 | 0♊52'30 | 5♋27 | 22°18 | 7°43 | 19°44 | 21°46 | 18°53 | 3°14 | 10°D41 | 16°51 | 28°55 | 0°15 | 19°28 | 20° 6 | T 22 |
| F 23 | 16 1 52 | 1°50'19 | 17°42 | 24°23 | 8°56 | 20°13 | 21°59 | 18°59 | 3°16 | 10°41 | 16°50 | 28°56 | 0°12 | 19°35 | 20° 8 | F 23 |
| S 24 | 16 5 49 | 2°48'08 | 29°44 | 26°30 | 10° 9 | 20°43 | 22°13 | 19° 5 | 3°18 | 10°41 | 16°49 | 28°57 | 0° 9 | 19°41 | 20°10 | S 24 |
| S 25 | 16 9 45 | 3°45'54 | 11♌39 | 28°37 | 11°22 | 21°13 | 22°26 | 19°11 | 3°20 | 10°41 | 16°48 | 28°59 | 0° 6 | 19°48 | 20°11 | S 25 |
| M26 | 16 13 42 | 4°43'39 | 23°30 | 0♊47 | 12°35 | 21°43 | 22°40 | 19°17 | 3°22 | 10°41 | 16°47 | 29° 0 | 0° 3 | 19°55 | 20°13 | M26 |
| T 27 | 16 17 38 | 5°41'22 | 5♍23 | 2°57 | 13°48 | 22°13 | 22°53 | 19°23 | 3°24 | 10°41 | 16°46 | 29°R 1 | 29♊59 | 20° 1 | 20°15 | T 27 |
| W28 | 16 21 35 | 6°39'04 | 17°21 | 5° 8 | 15° 1 | 22°43 | 23° 7 | 19°29 | 3°26 | 10°41 | 16°45 | 29° 0 | 29°56 | 20° 8 | 20°16 | W28 |
| T 29 | 16 25 31 | 7°36'44 | 29°31 | 7°19 | 16°14 | 23°14 | 23°21 | 19°35 | 3°28 | 10°42 | 16°44 | 28°59 | 29°53 | 20°15 | 20°18 | T 29 |
| F 30 | 16 29 28 | 8°34'23 | 11♎55 | 9°31 | 17°27 | 23°44 | 23°34 | 19°41 | 3°30 | 10°42 | 16°43 | 28°57 | 29°50 | 20°21 | 20°19 | F 30 |
| S 31 | 16 33 24 | 9♊32'00 | 24♎37 | 11♊43 | 18♉40 | 24♌15 | 23♊48 | 19♈47 | 3♈32 | 10♍42 | 16♑42 | 28♊54 | 29♊47 | 20♌28 | 20♓20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n58 | 7n59 | 5n 4 | 3n32 | 2s49 | 3n18 | 1s38 | 19n42 | 2n 5 | 22n26 | 0s22 | 4n27 | 2s13 | 0n16 | 0s43 | 8n16 | 0n50 | 19s44 | 2n36 | 23n24 | 23n24 | 19n12 | 0n 3 | 4n39 |
| F 2 | 15 16 | 3 7 | 5 6 | 4 6 | 2 48 | 3 46 | 1 39 | 19 34 | 2 3 | 22 27 | 0 22 | 4 29 | 2 13 | 0 17 | 0 43 | 8 17 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 10 | 0 4 | 4 39 |
| S 3 | 15 34 | 1s58 | 4 54 | 4 40 | 2 47 | 4 14 | 1 39 | 19 25 | 2 2 | 22 28 | 0 22 | 4 32 | 2 13 | 0 18 | 0 43 | 8 17 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 9 | 0 5 | 4 39 |
| S 4 | 15 51 | 7 6 | 4 27 | 5 15 | 2 45 | 4 42 | 1 40 | 19 17 | 2 1 | 22 29 | 0 22 | 4 35 | 2 13 | 0 19 | 0 43 | 8 17 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 7 | 0 6 | 4 40 |
| M 5 | 16 9 | 12 2 | 3 45 | 5 52 | 2 43 | 5 9 | 1 40 | 19 8 | 1 59 | 22 31 | 0 22 | 4 37 | 2 13 | 0 20 | 0 43 | 8 17 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 6 | 0 7 | 4 40 |
| T 6 | 16 26 | 16 30 | 2 50 | 6 29 | 2 40 | 5 37 | 1 40 | 19 0 | 1 58 | 22 32 | 0 21 | 4 40 | 2 13 | 0 21 | 0 43 | 8 17 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 4 | 0 9 | 4 40 |
| W 7 | 16 43 | 20 10 | 1 44 | 7 7 | 2 36 | 6 4 | 1 40 | 18 51 | 1 57 | 22 33 | 0 21 | 4 42 | 2 13 | 0 23 | 0 43 | 8 18 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 3 | 0 10 | 4 40 |
| T 8 | 16 59 | 22 44 | 0 31 | 7 46 | 2 32 | 6 31 | 1 40 | 18 42 | 1 56 | 22 34 | 0 21 | 4 45 | 2 14 | 0 24 | 0 43 | 8 18 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 1 | 0 11 | 4 40 |
| F 9 | 17 15 | 23 56 | 0s44 | 8 25 | 2 28 | 6 59 | 1 40 | 18 33 | 1 54 | 22 36 | 0 21 | 4 47 | 2 14 | 0 25 | 0 43 | 8 18 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 19 0 | 0 12 | 4 40 |
| S 10 | 17 31 | 23 37 | 1 58 | 9 6 | 2 23 | 7 26 | 1 40 | 18 24 | 1 53 | 22 37 | 0 21 | 4 50 | 2 14 | 0 26 | 0 43 | 8 18 | 0 50 | 19 44 | 2 36 | 23 24 | 23 24 | 18 58 | 0 13 | 4 41 |
| S 11 | 17 47 | 21 47 | 3 5 | 9 46 | 2 18 | 7 53 | 1 40 | 18 15 | 1 52 | 22 38 | 0 21 | 4 52 | 2 14 | 0 27 | 0 43 | 8 18 | 0 50 | 19 45 | 2 36 | 23 24 | 23 24 | 18 57 | 0 14 | 4 41 |
| M12 | 18 2 | 18 37 | 4 0 | 10 28 | 2 12 | 8 19 | 1 39 | 18 5 | 1 51 | 22 39 | 0 21 | 4 55 | 2 14 | 0 28 | 0 43 | 8 18 | 0 50 | 19 45 | 2 36 | 23 24 | 23 24 | 18 55 | 0 15 | 4 41 |
| T 13 | 18 17 | 14 21 | 4 41 | 11 10 | 2 5 | 8 46 | 1 39 | 17 56 | 1 49 | 22 40 | 0 21 | 4 57 | 2 14 | 0 29 | 0 44 | 8 18 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 54 | 0 16 | 4 41 |
| W14 | 18 32 | 9 18 | 5 5 | 11 52 | 1 58 | 9 12 | 1 39 | 17 46 | 1 48 | 22 41 | 0 20 | 4 59 | 2 14 | 0 30 | 0 44 | 8 18 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 52 | 0 17 | 4 41 |
| T 15 | 18 46 | 3 48 | 5 11 | 12 35 | 1 51 | 9 39 | 1 38 | 17 37 | 1 47 | 22 42 | 0 20 | 5 2 | 2 14 | 0 31 | 0 44 | 8 19 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 51 | 0 18 | 4 41 |
| F 16 | 19 1 | 1n51 | 4 57 | 13 17 | 1 43 | 10 5 | 1 38 | 17 27 | 1 46 | 22 44 | 0 20 | 5 4 | 2 15 | 0 31 | 0 44 | 8 19 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 49 | 0 19 | 4 42 |
| S 17 | 19 14 | 7 21 | 4 27 | 14 0 | 1 35 | 10 30 | 1 37 | 17 17 | 1 45 | 22 45 | 0 20 | 5 6 | 2 15 | 0 32 | 0 44 | 8 19 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 48 | 0 20 | 4 42 |
| S 18 | 19 28 | 12 26 | 3 42 | 14 43 | 1 26 | 10 56 | 1 36 | 17 7 | 1 44 | 22 46 | 0 20 | 5 9 | 2 15 | 0 33 | 0 44 | 8 19 | 0 49 | 19 45 | 2 36 | 23 24 | 23 24 | 18 46 | 0 21 | 4 42 |
| M19 | 19 41 | 16 49 | 2 45 | 15 26 | 1 17 | 11 21 | 1 36 | 16 57 | 1 42 | 22 47 | 0 20 | 5 11 | 2 15 | 0 34 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 44 | 0 22 | 4 42 |
| T 20 | 19 54 | 20 17 | 1 41 | 16 9 | 1 7 | 11 46 | 1 35 | 16 47 | 1 41 | 22 48 | 0 20 | 5 13 | 2 15 | 0 35 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 43 | 0 23 | 4 42 |
| W21 | 20 6 | 22 41 | 0 33 | 16 51 | 0 58 | 12 11 | 1 34 | 16 37 | 1 40 | 22 49 | 0 20 | 5 16 | 2 15 | 0 36 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 41 | 0 24 | 4 43 |
| T 22 | 20 18 | 23 53 | 0n36 | 17 33 | 0 48 | 12 36 | 1 33 | 16 27 | 1 39 | 22 50 | 0 19 | 5 18 | 2 15 | 0 37 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 40 | 0 25 | 4 43 |
| F 23 | 20 30 | 23 55 | 1 41 | 18 14 | 0 37 | 13 0 | 1 32 | 16 16 | 1 38 | 22 50 | 0 19 | 5 20 | 2 16 | 0 38 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 38 | 0 26 | 4 43 |
| S 24 | 20 41 | 22 48 | 2 41 | 18 54 | 0 27 | 13 24 | 1 31 | 16 6 | 1 37 | 22 51 | 0 19 | 5 22 | 2 16 | 0 38 | 0 44 | 8 19 | 0 49 | 19 46 | 2 36 | 23 24 | 23 24 | 18 37 | 0 27 | 4 43 |
| S 25 | 20 52 | 20 41 | 3 34 | 19 33 | 0 17 | 13 48 | 1 30 | 15 55 | 1 36 | 22 52 | 0 19 | 5 24 | 2 16 | 0 39 | 0 44 | 8 19 | 0 49 | 19 47 | 2 36 | 23 24 | 23 24 | 18 35 | 0 28 | 4 43 |
| M26 | 21 3 | 17 42 | 4 17 | 20 11 | 0 6 | 14 11 | 1 28 | 15 44 | 1 35 | 22 53 | 0 19 | 5 26 | 2 16 | 0 40 | 0 44 | 8 19 | 0 49 | 19 47 | 2 36 | 23 24 | 23 24 | 18 33 | 0 29 | 4 44 |
| T 27 | 21 13 | 14 0 | 4 49 | 20 48 | 0n 5 | 14 34 | 1 27 | 15 33 | 1 33 | 22 54 | 0 19 | 5 28 | 2 16 | 0 41 | 0 44 | 8 19 | 0 49 | 19 47 | 2 36 | 23 24 | 23 24 | 18 32 | 0 29 | 4 44 |
| W28 | 21 23 | 9 43 | 5 8 | 21 22 | 0 15 | 14 57 | 1 26 | 15 23 | 1 32 | 22 55 | 0 19 | 5 31 | 2 17 | 0 41 | 0 44 | 8 18 | 0 49 | 19 47 | 2 36 | 23 24 | 23 24 | 18 30 | 0 30 | 4 44 |
| T 29 | 21 33 | 5 0 | 5 15 | 21 55 | 0 25 | 15 19 | 1 24 | 15 12 | 1 31 | 22 56 | 0 19 | 5 33 | 2 17 | 0 42 | 0 44 | 8 18 | 0 49 | 19 47 | 2 35 | 23 24 | 23 24 | 18 29 | 0 31 | 4 44 |
| F 30 | 21 42 | 0 0 | 5 7 | 22 26 | 0 36 | 15 41 | 1 23 | 15 0 | 1 30 | 22 56 | 0 19 | 5 35 | 2 17 | 0 43 | 0 44 | 8 18 | 0 49 | 19 47 | 2 35 | 23 24 | 23 24 | 18 27 | 0 32 | 4 44 |
| S 31 | 21n51 | 5s 7 | 4n44 | 22n55 | 0n45 | 16n 3 | 1s22 | 14n49 | 1n29 | 22n57 | 0s18 | 5n37 | 2s17 | 0n44 | 0s44 | 8n18 | 0n49 | 19s48 | 2n35 | 23n24 | 23n24 | 18n25 | 0n33 | 4n45 |

Julian Day Number = 2547358.5, Delta T = 237.42 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'25, Lahiri = 27°31'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2262

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 21 | 10♊29'36 | 7♏40 | 13♊54 | 19♉53 | 24♌46 | 24♊ 1 | 19♈52 | 3♈34 | 10♍42 | 16°R41 | 28°R51 | 29♊44 | 20♌35 | 20♓22 | S 1 |
| M 2 | 16 41 18 | 11°27'10 | 21° 4 | 16° 6 | 21° 6 | 25°17 | 24°15 | 19°58 | 3°35 | 10°43 | 16♋40 | 28♊49 | 29°40 | 20°41 | 20°23 | M 2 |
| T 3 | 16 45 14 | 12°24'44 | 4♐48 | 18°16 | 22°19 | 25°48 | 24°29 | 20° 4 | 3°37 | 10°43 | 16°39 | 28°47 | 29°37 | 20°48 | 20°24 | T 3 |
| W 4 | 16 49 11 | 13°22'16 | 18°50 | 20°25 | 23°32 | 26°19 | 24°43 | 20° 9 | 3°39 | 10°44 | 16°37 | 28°46 | 29°34 | 20°55 | 20°25 | W 4 |
| T 5 | 16 53 7 | 14°19'47 | 3♉ 6 | 22°33 | 24°45 | 26°51 | 24°56 | 20°15 | 3°40 | 10°44 | 16°36 | 28°D46 | 29°31 | 21° 2 | 20°27 | T 5 |
| F 6 | 16 57 4 | 15°17'18 | 17°31 | 24°40 | 25°58 | 27°22 | 25°10 | 20°20 | 3°42 | 10°44 | 16°35 | 28°47 | 29°28 | 21° 8 | 20°28 | F 6 |
| S 7 | 17 1 0 | 16°14'47 | 2♒ 0 | 26°45 | 27°11 | 27°54 | 25°24 | 20°25 | 3°43 | 10°45 | 16°34 | 28°47 | 29°25 | 21°15 | 20°29 | S 7 |
| S 8 | 17 4 57 | 17°12'16 | 16°29 | 28°48 | 28°24 | 28°25 | 25°38 | 20°31 | 3°45 | 10°46 | 16°32 | 28°48 | 29°21 | 21°22 | 20°30 | S 8 |
| M 9 | 17 8 54 | 18° 9'43 | 0♓52 | 0♋49 | 29°37 | 28°57 | 25°51 | 20°36 | 3°46 | 10°46 | 16°31 | 28°49 | 29°18 | 21°28 | 20°30 | M 9 |
| T 10 | 17 12 50 | 19° 7'10 | 15° 7 | 2°48 | 0♊50 | 29°29 | 26° 5 | 20°41 | 3°48 | 10°47 | 16°30 | 28°R49 | 29°15 | 21°35 | 20°31 | T 10 |
| W11 | 17 16 47 | 20° 4'37 | 29°12 | 4°44 | 2° 3 | 0♍ 1 | 26°19 | 20°46 | 3°49 | 10°47 | 16°29 | 28°49 | 29°12 | 21°42 | 20°32 | W11 |
| T 12 | 17 20 43 | 21° 2'03 | 13♈ 4 | 6°39 | 3°17 | 0°33 | 26°33 | 20°51 | 3°51 | 10°48 | 16°27 | 28°49 | 29° 9 | 21°48 | 20°33 | T 12 |
| F 13 | 17 24 40 | 21°59'28 | 26°42 | 8°31 | 4°30 | 1° 5 | 26°46 | 20°56 | 3°52 | 10°49 | 16°26 | 28°48 | 29° 5 | 21°55 | 20°33 | F 13 |
| S 14 | 17 28 36 | 22°56'53 | 10♉ 7 | 10°20 | 5°43 | 1°38 | 27° 0 | 21° 1 | 3°53 | 10°49 | 16°25 | 28°47 | 29° 2 | 22° 2 | 20°34 | S 14 |
| S 15 | 17 32 33 | 23°54'17 | 23°18 | 12° 7 | 6°56 | 2°10 | 27°14 | 21° 5 | 3°54 | 10°50 | 16°23 | 28°47 | 28°59 | 22° 8 | 20°35 | S 15 |
| M16 | 17 36 29 | 24°51'40 | 6♊15 | 13°51 | 8° 9 | 2°43 | 27°28 | 21°10 | 3°55 | 10°51 | 16°22 | 28°46 | 28°56 | 22°15 | 20°35 | M16 |
| T 17 | 17 40 26 | 25°49'03 | 18°58 | 15°33 | 9°22 | 3°16 | 27°42 | 21°15 | 3°56 | 10°52 | 16°21 | 28°46 | 28°53 | 22°22 | 20°36 | T 17 |
| W18 | 17 44 23 | 26°46'26 | 1♋27 | 17°13 | 10°36 | 3°48 | 27°56 | 21°19 | 3°57 | 10°53 | 16°19 | 28°D46 | 28°50 | 22°29 | 20°36 | W18 |
| T 19 | 17 48 19 | 27°43'47 | 13°45 | 18°49 | 11°49 | 4°21 | 28° 9 | 21°24 | 3°58 | 10°53 | 16°18 | 28°46 | 28°46 | 22°35 | 20°36 | T 19 |
| F 20 | 17 52 16 | 28°41'08 | 25°52 | 20°23 | 13° 2 | 4°54 | 28°23 | 21°28 | 3°59 | 10°54 | 16°16 | 28°R46 | 28°43 | 22°42 | 20°36 | F 20 |
| S 21 | 17 56 12 | 29°38'28 | 7♌51 | 21°55 | 14°15 | 5°27 | 28°37 | 21°32 | 4° 0 | 10°55 | 16°15 | 28°46 | 28°40 | 22°49 | 20°37 | S 21 |
| S 22 | 18 0 9 | 0♋35'47 | 19°44 | 23°24 | 15°29 | 6° 1 | 28°51 | 21°36 | 4° 1 | 10°56 | 16°14 | 28°46 | 28°37 | 22°55 | 20°37 | S 22 |
| M23 | 18 4 5 | 1°33'06 | 1♍35 | 24°50 | 16°42 | 6°34 | 29° 5 | 21°41 | 4° 2 | 10°57 | 16°12 | 28°46 | 28°34 | 23° 2 | 20°37 | M23 |
| T 24 | 18 8 2 | 2°30'24 | 13°28 | 26°14 | 17°55 | 7° 7 | 29°19 | 21°45 | 4° 3 | 10°58 | 16°11 | 28°45 | 28°31 | 23° 9 | 20°R37 | T 24 |
| W25 | 18 11 58 | 3°27'41 | 25°26 | 27°34 | 19° 8 | 7°41 | 29°32 | 21°49 | 4° 3 | 10°59 | 16° 9 | 28°45 | 28°27 | 23°15 | 20°37 | W25 |
| T 26 | 18 15 55 | 4°24'57 | 7♎34 | 28°52 | 20°22 | 8°14 | 29°46 | 21°52 | 4° 4 | 11° 0 | 16° 8 | 28°D45 | 28°24 | 23°22 | 20°37 | T 26 |
| F 27 | 18 19 52 | 5°22'12 | 19°56 | 0♌ 8 | 21°35 | 8°48 | 29°59 | 21°56 | 4° 5 | 11° 2 | 16° 6 | 28°45 | 28°21 | 23°29 | 20°37 | F 27 |
| S 28 | 18 23 48 | 6°19'27 | 2♏37 | 1°20 | 22°48 | 9°22 | 0♋14 | 22° 0 | 4° 5 | 11° 3 | 16° 5 | 28°46 | 28°18 | 23°36 | 20°36 | S 28 |
| S 29 | 18 27 45 | 7°16'41 | 15°40 | 2°29 | 24° 2 | 9°56 | 0°27 | 22° 4 | 4° 6 | 11° 4 | 16° 3 | 28°47 | 28°15 | 23°42 | 20°36 | S 29 |
| M30 | 18 31 41 | 8♋13'55 | 29♏ 8 | 3♌36 | 25♊15 | 10♍30 | 0♋41 | 22♈ 7 | 4♈ 6 | 11♍ 5 | 16♉ 2 | 28♊47 | 28♊11 | 23♌49 | 20♓36 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 10s10 | 4n 6 | 23n21 | 0n55 | 16n24 | 1s20 | 14n38 | 1n28 | 22n58 | 0s18 | 5n39 | 2s17 | 0n44 | 0s44 | 8n18 | 0n49 | 19s48 | 2n35 | 23n24 | 23n24 | 18n24 | 0n33 | 4n45 |
| M 2 | 22 7 | 14 53 | 3 13 | 23 45 | 1 4 | 16 45 | 1 18 | 14 27 | 1 27 | 22 59 | 0 18 | 5 40 | 2 17 | 0 45 | 0 44 | 8 18 | 0 49 | 19 48 | 2 35 | 23 24 | 23 24 | 18 22 | 0 34 | 4 45 |
| T 3 | 22 15 | 18 57 | 2 9 | 24 6 | 1 13 | 17 5 | 1 17 | 14 15 | 1 26 | 22 59 | 0 18 | 5 42 | 2 18 | 0 46 | 0 44 | 8 18 | 0 49 | 19 48 | 2 35 | 23 24 | 23 24 | 18 20 | 0 35 | 4 45 |
| W 4 | 22 22 | 22 2 | 0 55 | 24 24 | 1 21 | 17 25 | 1 15 | 14 4 | 1 25 | 23 0 | 0 18 | 5 44 | 2 18 | 0 46 | 0 44 | 8 17 | 0 49 | 19 48 | 2 35 | 23 24 | 23 24 | 18 19 | 0 35 | 4 45 |
| T 5 | 22 29 | 23 46 | 0s24 | 24 40 | 1 28 | 17 45 | 1 13 | 13 52 | 1 24 | 23 1 | 0 18 | 5 46 | 2 18 | 0 47 | 0 44 | 8 17 | 0 49 | 19 49 | 2 35 | 23 24 | 23 24 | 18 17 | 0 36 | 4 46 |
| F 6 | 22 36 | 23 57 | 1 42 | 24 53 | 1 35 | 18 4 | 1 12 | 13 40 | 1 23 | 23 1 | 0 18 | 5 48 | 2 18 | 0 48 | 0 44 | 8 17 | 0 49 | 19 49 | 2 35 | 23 24 | 23 24 | 18 15 | 0 37 | 4 46 |
| S 7 | 22 42 | 22 30 | 2 54 | 25 3 | 1 41 | 18 22 | 1 10 | 13 28 | 1 22 | 23 2 | 0 18 | 5 50 | 2 18 | 0 48 | 0 44 | 8 17 | 0 49 | 19 49 | 2 35 | 23 24 | 23 24 | 18 14 | 0 37 | 4 46 |
| S 8 | 22 47 | 19 36 | 3 54 | 25 11 | 1 47 | 18 40 | 1 8 | 13 16 | 1 21 | 23 2 | 0 18 | 5 52 | 2 19 | 0 49 | 0 44 | 8 17 | 0 49 | 19 49 | 2 35 | 23 24 | 23 24 | 18 12 | 0 38 | 4 46 |
| M 9 | 22 53 | 15 30 | 4 40 | 25 15 | 1 51 | 18 58 | 1 6 | 13 4 | 1 20 | 23 3 | 0 18 | 5 53 | 2 19 | 0 49 | 0 44 | 8 16 | 0 49 | 19 49 | 2 35 | 23 24 | 23 24 | 18 10 | 0 38 | 4 47 |
| T 10 | 22 58 | 10 35 | 5 8 | 25 18 | 1 55 | 19 15 | 1 4 | 12 52 | 1 19 | 23 3 | 0 17 | 5 55 | 2 19 | 0 50 | 0 44 | 8 16 | 0 49 | 19 50 | 2 35 | 23 24 | 23 24 | 18 9 | 0 39 | 4 47 |
| W11 | 23 2 | 5 10 | 5 17 | 25 18 | 1 58 | 19 32 | 1 2 | 12 40 | 1 18 | 23 4 | 0 17 | 5 57 | 2 19 | 0 50 | 0 44 | 8 16 | 0 49 | 19 50 | 2 35 | 23 24 | 23 24 | 18 7 | 0 39 | 4 47 |
| T 12 | 23 6 | 0n26 | 5 7 | 25 15 | 2 1 | 19 48 | 1 0 | 12 28 | 1 17 | 23 4 | 0 17 | 5 58 | 2 19 | 0 51 | 0 44 | 8 16 | 0 49 | 19 50 | 2 35 | 23 24 | 23 24 | 18 5 | 0 40 | 4 47 |
| F 13 | 23 10 | 5 56 | 4 40 | 25 10 | 2 2 | 20 4 | 0 58 | 12 15 | 1 16 | 23 5 | 0 17 | 6 0 | 2 20 | 0 51 | 0 44 | 8 15 | 0 49 | 19 50 | 2 35 | 23 24 | 23 24 | 18 4 | 0 40 | 4 47 |
| S 14 | 23 13 | 11 4 | 3 58 | 25 3 | 2 3 | 20 19 | 0 56 | 12 3 | 1 15 | 23 5 | 0 17 | 6 2 | 2 20 | 0 52 | 0 44 | 8 15 | 0 49 | 19 50 | 2 35 | 23 24 | 23 24 | 18 2 | 0 41 | 4 48 |
| S 15 | 23 16 | 15 36 | 3 4 | 24 54 | 2 3 | 20 33 | 0 54 | 11 50 | 1 14 | 23 6 | 0 17 | 6 3 | 2 20 | 0 52 | 0 45 | 8 15 | 0 49 | 19 51 | 2 34 | 23 24 | 23 24 | 18 0 | 0 41 | 4 48 |
| M16 | 23 18 | 19 19 | 2 2 | 24 43 | 2 3 | 20 47 | 0 51 | 11 38 | 1 13 | 23 6 | 0 17 | 6 5 | 2 20 | 0 53 | 0 45 | 8 15 | 0 49 | 19 51 | 2 34 | 23 24 | 23 24 | 17 59 | 0 41 | 4 48 |
| T 17 | 23 20 | 22 3 | 0 54 | 24 31 | 2 1 | 21 1 | 0 49 | 11 25 | 1 12 | 23 6 | 0 17 | 6 6 | 2 21 | 0 53 | 0 45 | 8 14 | 0 49 | 19 51 | 2 34 | 23 24 | 23 24 | 17 57 | 0 42 | 4 48 |
| W18 | 23 22 | 23 39 | 0n15 | 24 16 | 1 59 | 21 14 | 0 47 | 11 12 | 1 11 | 23 7 | 0 17 | 6 8 | 2 21 | 0 53 | 0 45 | 8 14 | 0 49 | 19 51 | 2 34 | 23 24 | 23 24 | 17 55 | 0 42 | 4 49 |
| T 19 | 23 23 | 24 4 | 1 22 | 24 0 | 1 56 | 21 26 | 0 45 | 11 0 | 1 10 | 23 7 | 0 17 | 6 9 | 2 21 | 0 54 | 0 45 | 8 14 | 0 49 | 19 52 | 2 34 | 23 24 | 23 24 | 17 54 | 0 43 | 4 49 |
| F 20 | 23 24 | 23 19 | 2 25 | 23 43 | 1 53 | 21 38 | 0 42 | 10 47 | 1 9 | 23 7 | 0 17 | 6 10 | 2 21 | 0 54 | 0 45 | 8 13 | 0 49 | 19 52 | 2 34 | 23 24 | 23 24 | 17 52 | 0 43 | 4 49 |
| S 21 | 23 24 | 21 30 | 3 20 | 23 25 | 1 49 | 21 49 | 0 40 | 10 34 | 1 9 | 23 7 | 0 16 | 6 12 | 2 21 | 0 54 | 0 45 | 8 13 | 0 49 | 19 52 | 2 34 | 23 24 | 23 24 | 17 50 | 0 43 | 4 49 |
| S 22 | 23 24 | 18 46 | 4 7 | 23 5 | 1 44 | 21 59 | 0 38 | 10 21 | 1 8 | 23 8 | 0 16 | 6 13 | 2 22 | 0 55 | 0 45 | 8 12 | 0 49 | 19 52 | 2 34 | 23 24 | 23 24 | 17 48 | 0 43 | 4 49 |
| M23 | 23 24 | 15 17 | 4 42 | 22 44 | 1 38 | 22 9 | 0 35 | 10 7 | 1 7 | 23 8 | 0 16 | 6 14 | 2 22 | 0 55 | 0 45 | 8 12 | 0 49 | 19 53 | 2 34 | 23 24 | 23 24 | 17 47 | 0 44 | 4 50 |
| T 24 | 23 23 | 11 12 | 5 6 | 22 23 | 1 32 | 22 18 | 0 33 | 9 54 | 1 6 | 23 8 | 0 16 | 6 16 | 2 22 | 0 55 | 0 45 | 8 12 | 0 49 | 19 53 | 2 34 | 23 24 | 23 24 | 17 45 | 0 44 | 4 50 |
| W25 | 23 22 | 6 39 | 5 16 | 22 0 | 1 25 | 22 27 | 0 31 | 9 41 | 1 5 | 23 8 | 0 16 | 6 17 | 2 22 | 0 55 | 0 45 | 8 11 | 0 49 | 19 53 | 2 34 | 23 24 | 23 24 | 17 43 | 0 44 | 4 50 |
| T 26 | 23 20 | 1 48 | 5 13 | 21 37 | 1 17 | 22 35 | 0 28 | 9 27 | 1 4 | 23 8 | 0 16 | 6 18 | 2 23 | 0 56 | 0 45 | 8 11 | 0 49 | 19 53 | 2 34 | 23 24 | 23 24 | 17 41 | 0 44 | 4 50 |
| F 27 | 23 18 | 3s13 | 4 56 | 21 13 | 1 9 | 22 42 | 0 26 | 9 14 | 1 3 | 23 8 | 0 16 | 6 19 | 2 23 | 0 56 | 0 45 | 8 10 | 0 49 | 19 54 | 2 34 | 23 24 | 23 24 | 17 40 | 0 44 | 4 50 |
| S 28 | 23 15 | 8 14 | 4 23 | 20 49 | 1 0 | 22 49 | 0 23 | 9 1 | 1 2 | 23 9 | 0 16 | 6 21 | 2 23 | 0 56 | 0 45 | 8 10 | 0 49 | 19 54 | 2 33 | 23 24 | 23 24 | 17 38 | 0 44 | 4 51 |
| S 29 | 23 12 | 13 3 | 3 37 | 20 24 | 0 51 | 22 55 | 0 21 | 8 47 | 1 1 | 23 9 | 0 16 | 6 22 | 2 23 | 0 56 | 0 45 | 8 9 | 0 49 | 19 54 | 2 33 | 23 24 | 23 24 | 17 36 | 0 45 | 4 51 |
| M30 | 23n 9 | 17s23 | 2n37 | 19n59 | 0n41 | 23n 1 | 0s19 | 8n33 | 1n 0 | 23n 9 | 0s16 | 6n23 | 2s24 | 0n56 | 0s45 | 8n 9 | 0n49 | 19s54 | 2n33 | 23n24 | 23n24 | 17n34 | 0n45 | 4n51 |

Julian Day Number = 2547389.5, Delta T = 237.54 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'29, Lahiri = 27°31'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2262

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 38 | 9♋11'08 | 13♐ 1 | 4♌39 | 26♊28 | 11♍ 4 | 0♋55 | 22♈11 | 4♈ 7 | 11♍ 6 | 16°R 0 | 28♊48 | 28♊ 8 | 23♌56 | 20°R35 | T 1 |
| W 2 | 18 39 34 | 10° 8'21 | 27°17 | 5°39 | 27°42 | 11°38 | 1° 9 | 22°14 | 4° 7 | 11° 8 | 15♑59 | 28°R48 | 28° 5 | 24° 2 | 20♓35 | W 2 |
| T 3 | 18 43 31 | 11° 5'34 | 11♑52 | 6°36 | 28°55 | 12°12 | 1°22 | 22°17 | 4° 7 | 11° 9 | 15°57 | 28°48 | 28° 2 | 24° 9 | 20°35 | T 3 |
| F 4 | 18 47 27 | 12° 2'46 | 26°41 | 7°30 | 0♋ 8 | 12°46 | 1°36 | 22°20 | 4° 8 | 11°10 | 15°56 | 28°47 | 27°59 | 24°16 | 20°34 | F 4 |
| S 5 | 18 51 24 | 12°59'58 | 11♒36 | 8°20 | 1°22 | 13°21 | 1°50 | 22°23 | 4° 8 | 11°11 | 15°54 | 28°46 | 27°56 | 24°22 | 20°33 | S 5 |
| S 6 | 18 55 21 | 13°57'11 | 26°29 | 9° 6 | 2°35 | 13°55 | 2° 3 | 22°26 | 4° 8 | 11°13 | 15°53 | 28°44 | 27°52 | 24°29 | 20°33 | S 6 |
| M 7 | 18 59 17 | 14°54'23 | 11♓13 | 9°49 | 3°49 | 14°30 | 2°17 | 22°29 | 4° 8 | 11°14 | 15°51 | 28°42 | 27°49 | 24°36 | 20°32 | M 7 |
| T 8 | 19 3 14 | 15°51'35 | 25°41 | 10°28 | 5° 2 | 15° 4 | 2°31 | 22°32 | 4° 8 | 11°16 | 15°50 | 28°41 | 27°46 | 24°43 | 20°31 | T 8 |
| W 9 | 19 7 10 | 16°48'48 | 9♈50 | 11° 3 | 6°16 | 15°39 | 2°44 | 22°35 | 4°R 8 | 11°17 | 15°48 | 28°40 | 27°43 | 24°49 | 20°30 | W 9 |
| T 10 | 19 11 7 | 17°46'00 | 23°38 | 11°34 | 7°29 | 16°14 | 2°58 | 22°37 | 4° 8 | 11°19 | 15°47 | 28°D40 | 27°40 | 24°56 | 20°30 | T 10 |
| F 11 | 19 15 3 | 18°43'14 | 7♉ 6 | 12° 1 | 8°43 | 16°49 | 3°11 | 22°40 | 4° 8 | 11°20 | 15°45 | 28°41 | 27°37 | 25° 3 | 20°29 | F 11 |
| S 12 | 19 19 0 | 19°40'27 | 20°15 | 12°24 | 9°56 | 17°24 | 3°25 | 22°42 | 4° 8 | 11°22 | 15°44 | 28°42 | 27°33 | 25° 9 | 20°28 | S 12 |
| S 13 | 19 22 56 | 20°37'41 | 3♊ 7 | 12°42 | 11°10 | 17°59 | 3°38 | 22°45 | 4° 8 | 11°23 | 15°42 | 28°44 | 27°30 | 25°16 | 20°27 | S 13 |
| M14 | 19 26 53 | 21°34'55 | 15°44 | 12°56 | 12°23 | 18°34 | 3°52 | 22°47 | 4° 8 | 11°25 | 15°41 | 28°45 | 27°27 | 25°23 | 20°25 | M14 |
| T 15 | 19 30 50 | 22°32'10 | 28° 9 | 13° 5 | 13°37 | 19° 9 | 4° 5 | 22°49 | 4° 8 | 11°26 | 15°39 | 28°R45 | 27°24 | 25°29 | 20°24 | T 15 |
| W16 | 19 34 46 | 23°29'25 | 10♋23 | 13°R 9 | 14°51 | 19°44 | 4°19 | 22°51 | 4° 7 | 11°28 | 15°38 | 28°45 | 27°21 | 25°36 | 20°23 | W16 |
| T 17 | 19 38 43 | 24°26'40 | 22°29 | 13° 8 | 16° 4 | 20°20 | 4°32 | 22°53 | 4° 7 | 11°29 | 15°36 | 28°43 | 27°17 | 25°43 | 20°22 | T 17 |
| F 18 | 19 42 39 | 25°23'55 | 4♌28 | 13° 3 | 17°18 | 20°55 | 4°45 | 22°55 | 4° 7 | 11°31 | 15°35 | 28°40 | 27°14 | 25°50 | 20°21 | F 18 |
| S 19 | 19 46 36 | 26°21'11 | 16°22 | 12°53 | 18°32 | 21°31 | 4°59 | 22°57 | 4° 6 | 11°33 | 15°33 | 28°36 | 27°11 | 25°56 | 20°19 | S 19 |
| S 20 | 19 50 32 | 27°18'26 | 28°13 | 12°38 | 19°45 | 22° 6 | 5°12 | 22°58 | 4° 6 | 11°34 | 15°32 | 28°31 | 27° 8 | 26° 3 | 20°18 | S 20 |
| M21 | 19 54 29 | 28°15'42 | 10♍ 4 | 12°19 | 20°59 | 22°42 | 5°25 | 23° 0 | 4° 5 | 11°36 | 15°31 | 28°26 | 27° 5 | 26°10 | 20°16 | M21 |
| T 22 | 19 58 26 | 29°12'58 | 21°56 | 11°55 | 22°13 | 23°18 | 5°38 | 23° 1 | 4° 5 | 11°38 | 15°29 | 28°21 | 27° 2 | 26°16 | 20°15 | T 22 |
| W23 | 20 2 22 | 0♌10'14 | 3♎54 | 11°28 | 23°26 | 23°54 | 5°51 | 23° 3 | 4° 4 | 11°40 | 15°28 | 28°17 | 26°58 | 26°23 | 20°13 | W23 |
| T 24 | 20 6 19 | 1° 7'31 | 16° 1 | 10°56 | 24°40 | 24°30 | 6° 4 | 23° 4 | 4° 3 | 11°41 | 15°26 | 28°15 | 26°55 | 26°30 | 20°12 | T 24 |
| F 25 | 20 10 15 | 2° 4'47 | 28°20 | 10°21 | 25°54 | 25° 6 | 6°17 | 23° 5 | 4° 3 | 11°43 | 15°25 | 28°D14 | 26°52 | 26°36 | 20°10 | F 25 |
| S 26 | 20 14 12 | 3° 2'04 | 10♏57 | 9°44 | 27° 8 | 25°42 | 6°31 | 23° 6 | 4° 2 | 11°45 | 15°23 | 28°14 | 26°49 | 26°43 | 20° 8 | S 26 |
| S 27 | 20 18 8 | 3°59'21 | 23°56 | 9° 4 | 28°21 | 26°18 | 6°43 | 23° 7 | 4° 1 | 11°47 | 15°22 | 28°15 | 26°46 | 26°50 | 20° 6 | S 27 |
| M28 | 20 22 5 | 4°56'38 | 7♐19 | 8°22 | 29°35 | 26°54 | 6°56 | 23° 8 | 4° 0 | 11°49 | 15°21 | 28°17 | 26°43 | 26°57 | 20° 5 | M28 |
| T 29 | 20 26 1 | 5°53'56 | 21°10 | 7°40 | 0♌49 | 27°30 | 7° 9 | 23° 9 | 3°59 | 11°50 | 15°19 | 28°R18 | 26°39 | 27° 3 | 20° 3 | T 29 |
| W30 | 20 29 58 | 6°51'14 | 5♑28 | 6°57 | 2° 3 | 28° 7 | 7°22 | 23° 9 | 3°58 | 11°52 | 15°18 | 28°18 | 26°36 | 27°10 | 20° 1 | W30 |
| T 31 | 20 33 55 | 7♌48'33 | 20♑10 | 6♌15 | 3♌17 | 28♍43 | 7♋35 | 23♈10 | 3♈57 | 11♍54 | 15♑16 | 28♊16 | 26♊33 | 27♌17 | 19♓59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 5 | 20s54 | 1n26 | 19n34 | 0n31 | 23n 5 | 0s16 | 8n20 | 1n 0 | 23n 9 | 0s16 | 6n24 | 2s24 | 0n57 | 0s45 | 8n 8 | 0n49 | 19s55 | 2n33 | 23n24 | 23n24 | 17n33 | 0n45 | 4n51 |
| W 2 | 23 1 | 23 14 | 0 8 | 19 9 | 0 20 | 23 9 | 0 14 | 8 6 | 0 59 | 23 9 | 0 15 | 6 25 | 2 24 | 0 57 | 0 45 | 8 8 | 0 49 | 19 55 | 2 33 | 23 24 | 23 23 | 17 31 | 0 45 | 4 52 |
| T 3 | 22 57 | 24 4 | 1s12 | 18 44 | 0 8 | 23 13 | 0 11 | 7 52 | 0 58 | 23 9 | 0 15 | 6 26 | 2 24 | 0 57 | 0 45 | 8 7 | 0 49 | 19 55 | 2 33 | 23 24 | 23 23 | 17 29 | 0 45 | 4 52 |
| F 4 | 22 52 | 23 13 | 2 28 | 18 19 | 0s 4 | 23 15 | 0 9 | 7 38 | 0 57 | 23 8 | 0 15 | 6 27 | 2 25 | 0 57 | 0 45 | 8 7 | 0 49 | 19 55 | 2 33 | 23 24 | 23 23 | 17 27 | 0 45 | 4 52 |
| S 5 | 22 46 | 20 43 | 3 35 | 17 54 | 0 16 | 23 18 | 0 6 | 7 24 | 0 56 | 23 8 | 0 15 | 6 28 | 2 25 | 0 57 | 0 45 | 8 6 | 0 49 | 19 56 | 2 33 | 23 24 | 23 23 | 17 25 | 0 45 | 4 52 |
| S 6 | 22 41 | 16 51 | 4 27 | 17 29 | 0 29 | 23 19 | 0 4 | 7 10 | 0 55 | 23 8 | 0 15 | 6 28 | 2 25 | 0 57 | 0 45 | 8 6 | 0 49 | 19 56 | 2 33 | 23 24 | 23 23 | 17 24 | 0 45 | 4 52 |
| M 7 | 22 34 | 11 59 | 5 1 | 17 5 | 0 42 | 23 20 | 0 1 | 6 56 | 0 54 | 23 8 | 0 15 | 6 29 | 2 25 | 0 57 | 0 45 | 8 5 | 0 49 | 19 56 | 2 33 | 23 24 | 23 23 | 17 22 | 0 44 | 4 53 |
| T 8 | 22 28 | 6 32 | 5 15 | 16 41 | 0 56 | 23 20 | 0n 1 | 6 42 | 0 54 | 23 8 | 0 15 | 6 30 | 2 26 | 0 57 | 0 45 | 8 5 | 0 49 | 19 57 | 2 33 | 23 24 | 23 23 | 17 20 | 0 44 | 4 53 |
| W 9 | 22 21 | 0 52 | 5 10 | 16 18 | 1 10 | 23 19 | 0 3 | 6 28 | 0 53 | 23 8 | 0 15 | 6 31 | 2 26 | 0 57 | 0 45 | 8 4 | 0 49 | 19 57 | 2 32 | 23 24 | 23 23 | 17 18 | 0 44 | 4 53 |
| T 10 | 22 14 | 4n44 | 4 46 | 15 56 | 1 24 | 23 17 | 0 6 | 6 13 | 0 52 | 23 8 | 0 15 | 6 32 | 2 26 | 0 57 | 0 45 | 8 4 | 0 49 | 19 57 | 2 32 | 23 24 | 23 23 | 17 16 | 0 44 | 4 53 |
| F 11 | 22 6 | 9 58 | 4 8 | 15 35 | 1 39 | 23 15 | 0 8 | 5 59 | 0 51 | 23 7 | 0 15 | 6 32 | 2 26 | 0 57 | 0 45 | 8 3 | 0 49 | 19 57 | 2 32 | 23 24 | 23 23 | 17 14 | 0 44 | 4 53 |
| S 12 | 21 58 | 14 38 | 3 17 | 15 14 | 1 54 | 23 13 | 0 11 | 5 45 | 0 50 | 23 7 | 0 15 | 6 33 | 2 27 | 0 57 | 0 45 | 8 3 | 0 49 | 19 58 | 2 32 | 23 24 | 23 23 | 17 13 | 0 44 | 4 54 |
| S 13 | 21 49 | 18 31 | 2 17 | 14 55 | 2 8 | 23 9 | 0 13 | 5 30 | 0 49 | 23 7 | 0 14 | 6 33 | 2 27 | 0 57 | 0 45 | 8 2 | 0 49 | 19 58 | 2 32 | 23 24 | 23 23 | 17 11 | 0 43 | 4 54 |
| M14 | 21 41 | 21 28 | 1 11 | 14 37 | 2 23 | 23 5 | 0 15 | 5 16 | 0 49 | 23 7 | 0 14 | 6 34 | 2 27 | 0 57 | 0 46 | 8 1 | 0 48 | 19 58 | 2 32 | 23 24 | 23 23 | 17 9 | 0 43 | 4 54 |
| T 15 | 21 31 | 23 20 | 0 3 | 14 20 | 2 38 | 23 0 | 0 18 | 5 1 | 0 48 | 23 6 | 0 14 | 6 35 | 2 28 | 0 56 | 0 46 | 8 1 | 0 48 | 19 59 | 2 32 | 23 24 | 23 23 | 17 7 | 0 43 | 4 54 |
| W16 | 21 22 | 24 3 | 1n 4 | 14 5 | 2 53 | 22 55 | 0 20 | 4 47 | 0 47 | 23 6 | 0 14 | 6 35 | 2 28 | 0 56 | 0 46 | 8 0 | 0 48 | 19 59 | 2 32 | 23 24 | 23 23 | 17 5 | 0 43 | 4 54 |
| T 17 | 21 12 | 23 37 | 2 7 | 13 51 | 3 8 | 22 49 | 0 22 | 4 32 | 0 46 | 23 6 | 0 14 | 6 36 | 2 28 | 0 56 | 0 46 | 8 0 | 0 48 | 19 59 | 2 32 | 23 24 | 23 23 | 17 3 | 0 42 | 4 55 |
| F 18 | 21 2 | 22 5 | 3 3 | 13 39 | 3 22 | 22 42 | 0 25 | 4 17 | 0 45 | 23 5 | 0 14 | 6 36 | 2 28 | 0 56 | 0 46 | 7 59 | 0 48 | 19 59 | 2 31 | 23 24 | 23 23 | 17 2 | 0 42 | 4 55 |
| S 19 | 20 51 | 19 36 | 3 52 | 13 28 | 3 36 | 22 34 | 0 27 | 4 2 | 0 44 | 23 5 | 0 14 | 6 36 | 2 29 | 0 56 | 0 46 | 7 58 | 0 48 | 20 0 | 2 31 | 23 24 | 23 23 | 17 0 | 0 42 | 4 55 |
| S 20 | 20 40 | 16 18 | 4 30 | 13 20 | 3 49 | 22 26 | 0 29 | 3 48 | 0 44 | 23 4 | 0 14 | 6 37 | 2 29 | 0 56 | 0 46 | 7 58 | 0 48 | 20 0 | 2 31 | 23 24 | 23 22 | 16 58 | 0 41 | 4 55 |
| M21 | 20 29 | 12 21 | 4 56 | 13 13 | 4 1 | 22 17 | 0 32 | 3 33 | 0 43 | 23 4 | 0 14 | 6 37 | 2 29 | 0 55 | 0 46 | 7 57 | 0 48 | 20 0 | 2 31 | 23 24 | 23 22 | 16 56 | 0 41 | 4 55 |
| T 22 | 20 17 | 7 56 | 5 10 | 13 8 | 4 13 | 22 8 | 0 34 | 3 18 | 0 42 | 23 3 | 0 14 | 6 37 | 2 29 | 0 55 | 0 46 | 7 56 | 0 48 | 20 0 | 2 31 | 23 24 | 23 22 | 16 54 | 0 40 | 4 55 |
| W23 | 20 5 | 3 12 | 5 11 | 13 6 | 4 24 | 21 58 | 0 36 | 3 3 | 0 41 | 23 3 | 0 14 | 6 38 | 2 30 | 0 55 | 0 46 | 7 56 | 0 48 | 20 1 | 2 31 | 23 24 | 23 22 | 16 52 | 0 40 | 4 56 |
| T 24 | 19 53 | 1s43 | 4 57 | 13 5 | 4 33 | 21 47 | 0 38 | 2 48 | 0 40 | 23 2 | 0 14 | 6 38 | 2 30 | 0 54 | 0 46 | 7 55 | 0 48 | 20 1 | 2 31 | 23 24 | 23 22 | 16 50 | 0 39 | 4 56 |
| F 25 | 19 40 | 6 39 | 4 30 | 13 6 | 4 41 | 21 36 | 0 40 | 2 33 | 0 40 | 23 2 | 0 13 | 6 38 | 2 30 | 0 54 | 0 46 | 7 54 | 0 48 | 20 1 | 2 31 | 23 24 | 23 22 | 16 48 | 0 39 | 4 56 |
| S 26 | 19 27 | 11 27 | 3 50 | 13 9 | 4 48 | 21 24 | 0 42 | 2 18 | 0 39 | 23 1 | 0 13 | 6 38 | 2 31 | 0 54 | 0 46 | 7 54 | 0 48 | 20 2 | 2 30 | 23 24 | 23 22 | 16 46 | 0 38 | 4 56 |
| S 27 | 19 14 | 15 53 | 2 56 | 13 14 | 4 54 | 21 11 | 0 44 | 2 3 | 0 38 | 23 1 | 0 13 | 6 38 | 2 31 | 0 53 | 0 46 | 7 53 | 0 48 | 20 2 | 2 30 | 23 24 | 23 22 | 16 45 | 0 38 | 4 56 |
| M28 | 19 0 | 19 40 | 1 52 | 13 21 | 4 58 | 20 58 | 0 46 | 1 48 | 0 37 | 23 0 | 0 13 | 6 38 | 2 31 | 0 53 | 0 46 | 7 52 | 0 48 | 20 2 | 2 30 | 23 24 | 23 22 | 16 43 | 0 37 | 4 56 |
| T 29 | 18 46 | 22 28 | 0 39 | 13 30 | 5 0 | 20 44 | 0 48 | 1 33 | 0 37 | 23 0 | 0 13 | 6 38 | 2 31 | 0 53 | 0 46 | 7 51 | 0 48 | 20 2 | 2 30 | 23 24 | 23 22 | 16 41 | 0 37 | 4 56 |
| W30 | 18 32 | 23 56 | 0s39 | 13 40 | 5 0 | 20 29 | 0 50 | 1 18 | 0 36 | 22 59 | 0 13 | 6 38 | 2 32 | 0 52 | 0 46 | 7 51 | 0 48 | 20 3 | 2 30 | 23 24 | 23 22 | 16 39 | 0 36 | 4 57 |
| T 31 | 18n17 | 23s48 | 1s56 | 13n52 | 4s58 | 20n14 | 0n52 | 1n 3 | 0n35 | 22n58 | 0s13 | 6n38 | 2s32 | 0n52 | 0s46 | 7n50 | 0n48 | 20s 3 | 2n30 | 23n24 | 23n22 | 16n37 | 0n35 | 4n57 |

Julian Day Number = 2547419.5, Delta T = 237.65 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°24'33, Lahiri = 27°31'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 51 | 8♌45'52 | 5♒12 | 5°R34 | 4♌31 | 29♍20 | 7♋48 | 23♈10 | 3°R56 | 11♍56 | 15°R15 | 28°R13 | 26♊30 | 27♌23 | 19°R57 | F 1 |
| S 2 | 20 41 48 | 9°43'12 | 20°24 | 4♌55 | 5°44 | 29°56 | 8° 0 | 23°11 | 3♈55 | 11°58 | 15♎14 | 28♊ 8 | 26°27 | 27°30 | 19♓55 | S 2 |
| S 3 | 20 45 44 | 10°40'33 | 5♓37 | 4°20 | 6°58 | 0♎33 | 8°13 | 23°11 | 3°54 | 12° 0 | 15°12 | 28° 2 | 26°23 | 27°37 | 19°53 | S 3 |
| M 4 | 20 49 41 | 11°37'54 | 20°40 | 3°47 | 8°12 | 1°10 | 8°26 | 23°11 | 3°53 | 12° 2 | 15°11 | 27°55 | 26°20 | 27°44 | 19°51 | M 4 |
| T 5 | 20 53 37 | 12°35'16 | 5♈25 | 3°19 | 9°26 | 1°46 | 8°38 | 23°R11 | 3°52 | 12° 4 | 15°10 | 27°50 | 26°17 | 27°50 | 19°49 | T 5 |
| W 6 | 20 57 34 | 13°32'40 | 19°45 | 2°55 | 10°40 | 2°23 | 8°51 | 23°11 | 3°50 | 12° 6 | 15° 8 | 27°46 | 26°14 | 27°57 | 19°46 | W 6 |
| T 7 | 21 1 30 | 14°30'04 | 3♉39 | 2°37 | 11°54 | 3° 0 | 9° 3 | 23°11 | 3°49 | 12° 8 | 15° 7 | 27°44 | 26°11 | 28° 4 | 19°44 | T 7 |
| F 8 | 21 5 27 | 15°27'30 | 17° 6 | 2°24 | 13° 8 | 3°37 | 9°15 | 23°10 | 3°48 | 12°10 | 15° 6 | 27°D43 | 26° 8 | 28°10 | 19°42 | F 8 |
| S 9 | 21 9 24 | 16°24'57 | 0♊ 8 | 2°18 | 14°22 | 4°14 | 9°28 | 23°10 | 3°47 | 12°12 | 15° 5 | 27°44 | 26° 4 | 28°17 | 19°40 | S 9 |
| S 10 | 21 13 20 | 17°22'25 | 12°50 | 2°D17 | 15°36 | 4°51 | 9°40 | 23°10 | 3°45 | 12°14 | 15° 4 | 27°45 | 26° 1 | 28°24 | 19°37 | S 10 |
| M11 | 21 17 17 | 18°19'55 | 25°15 | 2°23 | 16°50 | 5°28 | 9°52 | 23° 9 | 3°44 | 12°16 | 15° 2 | 27°R46 | 25°58 | 28°30 | 19°35 | M11 |
| T 12 | 21 21 13 | 19°17'26 | 7♋28 | 2°36 | 18° 4 | 6° 6 | 10° 4 | 23° 8 | 3°42 | 12°18 | 15° 1 | 27°45 | 25°55 | 28°37 | 19°32 | T 12 |
| W13 | 21 25 10 | 20°14'58 | 19°31 | 2°56 | 19°18 | 6°43 | 10°16 | 23° 8 | 3°41 | 12°20 | 15° 0 | 27°43 | 25°52 | 28°44 | 19°30 | W13 |
| T 14 | 21 29 6 | 21°12'31 | 1♌27 | 3°22 | 20°32 | 7°21 | 10°28 | 23° 7 | 3°39 | 12°22 | 14°59 | 27°38 | 25°49 | 28°51 | 19°28 | T 14 |
| F 15 | 21 33 3 | 22°10'05 | 13°20 | 3°56 | 21°47 | 7°58 | 10°40 | 23° 6 | 3°38 | 12°25 | 14°58 | 27°31 | 25°45 | 28°57 | 19°25 | F 15 |
| S 16 | 21 36 59 | 23° 7'40 | 25°11 | 4°35 | 23° 1 | 8°36 | 10°52 | 23° 4 | 3°36 | 12°27 | 14°57 | 27°22 | 25°42 | 29° 4 | 19°23 | S 16 |
| S 17 | 21 40 56 | 24° 5'17 | 7♍ 2 | 5°22 | 24°15 | 9°13 | 11° 4 | 23° 3 | 3°34 | 12°29 | 14°55 | 27°11 | 25°39 | 29°11 | 19°20 | S 17 |
| M18 | 21 44 53 | 25° 2'54 | 18°55 | 6°15 | 25°29 | 9°51 | 11°15 | 23° 2 | 3°33 | 12°31 | 14°54 | 27° 0 | 25°36 | 29°17 | 19°17 | M18 |
| T 19 | 21 48 49 | 26° 0'33 | 0♎50 | 7°15 | 26°43 | 10°29 | 11°27 | 23° 1 | 3°31 | 12°33 | 14°53 | 26°50 | 25°33 | 29°24 | 19°15 | T 19 |
| W20 | 21 52 46 | 26°58'12 | 12°51 | 8°21 | 27°57 | 11° 6 | 11°38 | 22°59 | 3°29 | 12°35 | 14°52 | 26°41 | 25°29 | 29°31 | 19°12 | W20 |
| T 21 | 21 56 42 | 27°55'53 | 25° 0 | 9°33 | 29°12 | 11°44 | 11°50 | 22°57 | 3°27 | 12°37 | 14°51 | 26°34 | 25°26 | 29°38 | 19° 9 | T 21 |
| F 22 | 22 0 39 | 28°53'35 | 7♏20 | 10°50 | 0♍26 | 12°22 | 12° 1 | 22°56 | 3°25 | 12°39 | 14°50 | 26°29 | 25°23 | 29°44 | 19° 7 | F 22 |
| S 23 | 22 4 35 | 29°51'18 | 19°55 | 12°14 | 1°40 | 13° 0 | 12°12 | 22°54 | 3°24 | 12°42 | 14°49 | 26°27 | 25°20 | 29°51 | 19° 4 | S 23 |
| S 24 | 22 8 32 | 0♍49'01 | 2♐48 | 13°42 | 2°54 | 13°38 | 12°24 | 22°52 | 3°22 | 12°44 | 14°48 | 26°D27 | 25°17 | 29°58 | 19° 1 | S 24 |
| M25 | 22 12 28 | 1°46'46 | 16° 5 | 15°15 | 4° 8 | 14°17 | 12°35 | 22°50 | 3°20 | 12°46 | 14°48 | 26°27 | 25°14 | 0♍ 4 | 18°58 | M25 |
| T 26 | 22 16 25 | 2°44'33 | 29°47 | 16°52 | 5°23 | 14°55 | 12°46 | 22°48 | 3°18 | 12°48 | 14°47 | 26°R27 | 25°10 | 0°11 | 18°56 | T 26 |
| W27 | 22 20 21 | 3°42'20 | 13♑56 | 18°33 | 6°37 | 15°33 | 12°57 | 22°46 | 3°16 | 12°50 | 14°46 | 26°26 | 25° 7 | 0°18 | 18°53 | W27 |
| T 28 | 22 24 18 | 4°40'08 | 28°33 | 20°18 | 7°51 | 16°12 | 13° 8 | 22°44 | 3°14 | 12°53 | 14°45 | 26°23 | 25° 4 | 0°24 | 18°50 | T 28 |
| F 29 | 22 28 15 | 5°37'58 | 13♒32 | 22° 6 | 9° 6 | 16°50 | 13°18 | 22°41 | 3°12 | 12°55 | 14°44 | 26°17 | 25° 1 | 0°31 | 18°47 | F 29 |
| S 30 | 22 32 11 | 6°35'49 | 28°46 | 23°56 | 10°20 | 17°28 | 13°29 | 22°39 | 3°10 | 12°57 | 14°43 | 26° 9 | 24°58 | 0°38 | 18°44 | S 30 |
| S 31 | 22 36 8 | 7♍33'41 | 14♓ 6 | 25♌49 | 11♍34 | 18♎ 7 | 13♋40 | 22♈36 | 3♈ 8 | 12♍59 | 14♑43 | 25♊59 | 24♊54 | 0♍45 | 18♓42 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 3 | 21s57 | 3s 7 | 14n 4 | 4s55 | 19n59 | 0n54 | 0n47 | 0n34 | 22n58 | 0s13 | 6n38 | 2s32 | 0n51 | 0s46 | 7n49 | 0n48 | 20s 3 | 2n30 | 23n24 | 23n22 | 16n35 | 0n35 | 4n57 |
| S 2 | 17 47 | 18 32 | 4 5 | 14 18 | 4 50 | 19 43 | 0 56 | 0 32 | 0 33 | 22 57 | 0 13 | 6 38 | 2 33 | 0 51 | 0 46 | 7 48 | 0 48 | 20 4 | 2 30 | 23 24 | 23 21 | 16 33 | 0 34 | 4 57 |
| S 3 | 17 32 | 13 52 | 4 46 | 14 33 | 4 44 | 19 26 | 0 57 | 0 17 | 0 33 | 22 56 | 0 13 | 6 38 | 2 33 | 0 51 | 0 46 | 7 48 | 0 48 | 20 4 | 2 29 | 23 23 | 23 21 | 16 31 | 0 33 | 4 57 |
| M 4 | 17 16 | 8 23 | 5 6 | 14 49 | 4 36 | 19 9 | 0 59 | 0 2 | 0 32 | 22 56 | 0 13 | 6 38 | 2 33 | 0 50 | 0 46 | 7 47 | 0 48 | 20 4 | 2 29 | 23 23 | 23 21 | 16 29 | 0 33 | 4 57 |
| T 5 | 17 0 | 2 32 | 5 6 | 15 4 | 4 26 | 18 51 | 1 1 | 0s14 | 0 31 | 22 55 | 0 13 | 6 37 | 2 33 | 0 50 | 0 46 | 7 46 | 0 48 | 20 4 | 2 29 | 23 23 | 23 21 | 16 27 | 0 32 | 4 57 |
| W 6 | 16 44 | 3n17 | 4 47 | 15 20 | 4 15 | 18 32 | 1 2 | 0 29 | 0 30 | 22 54 | 0 13 | 6 37 | 2 34 | 0 49 | 0 46 | 7 45 | 0 48 | 20 5 | 2 29 | 23 23 | 23 21 | 16 25 | 0 31 | 4 58 |
| T 7 | 16 27 | 8 47 | 4 10 | 15 37 | 4 3 | 18 13 | 1 4 | 0 44 | 0 30 | 22 53 | 0 12 | 6 37 | 2 34 | 0 49 | 0 46 | 7 45 | 0 48 | 20 5 | 2 29 | 23 23 | 23 21 | 16 23 | 0 30 | 4 58 |
| F 8 | 16 11 | 13 41 | 3 22 | 15 52 | 3 49 | 17 54 | 1 6 | 1 0 | 0 29 | 22 53 | 0 12 | 6 36 | 2 34 | 0 48 | 0 46 | 7 44 | 0 48 | 20 5 | 2 29 | 23 23 | 23 21 | 16 21 | 0 30 | 4 58 |
| S 9 | 15 54 | 17 49 | 2 23 | 16 8 | 3 35 | 17 34 | 1 7 | 1 15 | 0 28 | 22 52 | 0 12 | 6 36 | 2 34 | 0 47 | 0 46 | 7 43 | 0 48 | 20 6 | 2 29 | 23 23 | 23 21 | 16 19 | 0 29 | 4 58 |
| S 10 | 15 36 | 20 59 | 1 20 | 16 22 | 3 20 | 17 14 | 1 8 | 1 30 | 0 27 | 22 51 | 0 12 | 6 35 | 2 35 | 0 47 | 0 46 | 7 42 | 0 48 | 20 6 | 2 28 | 23 23 | 23 21 | 16 17 | 0 28 | 4 58 |
| M11 | 15 19 | 23 6 | 0 14 | 16 36 | 3 4 | 16 53 | 1 10 | 1 46 | 0 27 | 22 50 | 0 12 | 6 35 | 2 35 | 0 46 | 0 46 | 7 42 | 0 48 | 20 6 | 2 28 | 23 23 | 23 21 | 16 15 | 0 27 | 4 58 |
| T 12 | 15 1 | 24 4 | 0n52 | 16 49 | 2 48 | 16 31 | 1 11 | 2 1 | 0 26 | 22 49 | 0 12 | 6 35 | 2 35 | 0 46 | 0 46 | 7 41 | 0 48 | 20 6 | 2 28 | 23 23 | 23 21 | 16 13 | 0 26 | 4 58 |
| W13 | 14 43 | 23 52 | 1 54 | 17 1 | 2 32 | 16 9 | 1 12 | 2 17 | 0 25 | 22 49 | 0 12 | 6 34 | 2 36 | 0 45 | 0 46 | 7 40 | 0 48 | 20 7 | 2 28 | 23 23 | 23 20 | 16 11 | 0 25 | 4 58 |
| T 14 | 14 25 | 22 35 | 2 51 | 17 11 | 2 15 | 15 47 | 1 14 | 2 32 | 0 24 | 22 48 | 0 12 | 6 33 | 2 36 | 0 44 | 0 46 | 7 39 | 0 48 | 20 7 | 2 28 | 23 23 | 23 20 | 16 9 | 0 25 | 4 58 |
| F 15 | 14 6 | 20 17 | 3 39 | 17 20 | 1 58 | 15 25 | 1 15 | 2 48 | 0 24 | 22 47 | 0 12 | 6 33 | 2 36 | 0 44 | 0 46 | 7 38 | 0 48 | 20 7 | 2 28 | 23 23 | 23 20 | 16 7 | 0 24 | 4 58 |
| S 16 | 13 47 | 17 9 | 4 18 | 17 27 | 1 41 | 15 1 | 1 16 | 3 3 | 0 23 | 22 46 | 0 12 | 6 32 | 2 36 | 0 43 | 0 46 | 7 38 | 0 48 | 20 7 | 2 28 | 23 23 | 23 20 | 16 5 | 0 23 | 4 58 |
| S 17 | 13 28 | 13 20 | 4 46 | 17 32 | 1 25 | 14 38 | 1 17 | 3 18 | 0 22 | 22 45 | 0 12 | 6 31 | 2 37 | 0 42 | 0 47 | 7 37 | 0 48 | 20 8 | 2 27 | 23 23 | 23 20 | 16 3 | 0 22 | 4 58 |
| M18 | 13 9 | 9 0 | 5 1 | 17 35 | 1 8 | 14 14 | 1 18 | 3 34 | 0 22 | 22 44 | 0 12 | 6 31 | 2 37 | 0 42 | 0 47 | 7 36 | 0 48 | 20 8 | 2 27 | 23 22 | 23 20 | 16 1 | 0 21 | 4 59 |
| T 19 | 12 50 | 4 18 | 5 3 | 17 35 | 0 52 | 13 50 | 1 19 | 3 49 | 0 21 | 22 43 | 0 12 | 6 30 | 2 37 | 0 41 | 0 47 | 7 35 | 0 48 | 20 8 | 2 27 | 23 22 | 23 20 | 15 59 | 0 20 | 4 59 |
| W20 | 12 30 | 0s35 | 4 52 | 17 33 | 0 37 | 13 25 | 1 20 | 4 5 | 0 20 | 22 42 | 0 11 | 6 29 | 2 37 | 0 40 | 0 47 | 7 34 | 0 48 | 20 9 | 2 27 | 23 22 | 23 20 | 15 57 | 0 19 | 4 59 |
| T 21 | 12 11 | 5 31 | 4 28 | 17 29 | 0 22 | 13 0 | 1 20 | 4 20 | 0 19 | 22 41 | 0 11 | 6 28 | 2 38 | 0 39 | 0 47 | 7 33 | 0 48 | 20 9 | 2 27 | 23 22 | 23 20 | 15 55 | 0 18 | 4 59 |
| F 22 | 11 51 | 10 18 | 3 51 | 17 22 | 0 7 | 12 34 | 1 21 | 4 36 | 0 19 | 22 41 | 0 11 | 6 27 | 2 38 | 0 39 | 0 47 | 7 33 | 0 48 | 20 9 | 2 27 | 23 22 | 23 20 | 15 53 | 0 17 | 4 59 |
| S 23 | 11 30 | 14 46 | 3 2 | 17 12 | 0n 6 | 12 9 | 1 22 | 4 51 | 0 18 | 22 40 | 0 11 | 6 27 | 2 38 | 0 38 | 0 47 | 7 32 | 0 48 | 20 9 | 2 27 | 23 21 | 23 19 | 15 51 | 0 16 | 4 59 |
| S 24 | 11 10 | 18 41 | 2 2 | 17 0 | 0 19 | 11 42 | 1 23 | 5 7 | 0 17 | 22 39 | 0 11 | 6 26 | 2 38 | 0 37 | 0 47 | 7 31 | 0 48 | 20 10 | 2 26 | 23 21 | 23 19 | 15 49 | 0 15 | 4 59 |
| M25 | 10 50 | 21 46 | 0 55 | 16 45 | 0 31 | 11 16 | 1 23 | 5 22 | 0 17 | 22 38 | 0 11 | 6 25 | 2 39 | 0 36 | 0 47 | 7 30 | 0 48 | 20 10 | 2 26 | 23 21 | 23 19 | 15 47 | 0 14 | 4 59 |
| T 26 | 10 29 | 23 42 | 0s18 | 16 26 | 0 43 | 10 49 | 1 24 | 5 38 | 0 16 | 22 37 | 0 11 | 6 24 | 2 39 | 0 36 | 0 47 | 7 29 | 0 48 | 20 10 | 2 26 | 23 21 | 23 19 | 15 45 | 0 13 | 4 59 |
| W27 | 10 8 | 24 12 | 1 32 | 16 5 | 0 53 | 10 22 | 1 24 | 5 53 | 0 15 | 22 36 | 0 11 | 6 23 | 2 39 | 0 35 | 0 47 | 7 28 | 0 48 | 20 10 | 2 26 | 23 21 | 23 19 | 15 43 | 0 12 | 4 59 |
| T 28 | 9 47 | 23 4 | 2 42 | 15 41 | 1 3 | 9 55 | 1 24 | 6 8 | 0 14 | 22 35 | 0 11 | 6 22 | 2 39 | 0 34 | 0 47 | 7 28 | 0 48 | 20 11 | 2 26 | 23 21 | 23 19 | 15 41 | 0 10 | 4 59 |
| F 29 | 9 26 | 20 17 | 3 42 | 15 15 | 1 11 | 9 27 | 1 25 | 6 24 | 0 14 | 22 34 | 0 11 | 6 21 | 2 40 | 0 33 | 0 47 | 7 27 | 0 48 | 20 11 | 2 26 | 23 21 | 23 19 | 15 39 | 0 9 | 4 59 |
| S 30 | 9 5 | 16 4 | 4 28 | 14 46 | 1 19 | 9 0 | 1 25 | 6 39 | 0 13 | 22 33 | 0 11 | 6 19 | 2 40 | 0 32 | 0 47 | 7 26 | 0 48 | 20 11 | 2 25 | 23 21 | 23 19 | 15 37 | 0 8 | 4 59 |
| S 31 | 8n43 | 10s47 | 4s55 | 14n14 | 1n26 | 8n31 | 1n25 | 6s54 | 0n12 | 22n32 | 0s11 | 6n18 | 2s40 | 0n32 | 0s47 | 7n25 | 0n48 | 20s11 | 2n25 | 23n21 | 23n18 | 15n35 | 0n 7 | 4n59 |

Julian Day Number = 2547450.5, Delta T = 237.78 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°24'37, Lahiri = 27°31'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 4 | 8♍31'35 | 29♓19 | 27♌43 | 12♍48 | 18♎46 | 13♋50 | 22°R34 | 3°R 6 | 13♍ 1 | 14°R42 | 25°R49 | 24♊51 | 0♍51 | 18°R39 | M 1 |
| T 2 | 22 44 1 | 9°29'30 | 14♈15 | 29°39 | 14° 3 | 19°24 | 14° 0 | 22♈31 | 3♈ 3 | 13° 4 | 14♑41 | 25♊39 | 24°48 | 0°58 | 18♓36 | T 2 |
| W 3 | 22 47 57 | 10°27'27 | 28°46 | 1♍36 | 15°17 | 20° 3 | 14°11 | 22°28 | 3° 1 | 13° 6 | 14°40 | 25°32 | 24°45 | 1° 5 | 18°33 | W 3 |
| T 4 | 22 51 54 | 11°25'26 | 12♉49 | 3°33 | 16°32 | 20°42 | 14°21 | 22°25 | 2°59 | 13° 8 | 14°40 | 25°27 | 24°42 | 1°11 | 18°30 | T 4 |
| F 5 | 22 55 50 | 12°23'27 | 26°21 | 5°31 | 17°46 | 21°21 | 14°31 | 22°22 | 2°57 | 13°10 | 14°39 | 25°24 | 24°39 | 1°18 | 18°27 | F 5 |
| S 6 | 22 59 47 | 13°21'30 | 9♊25 | 7°29 | 19° 0 | 22° 0 | 14°41 | 22°19 | 2°55 | 13°13 | 14°38 | 25°D23 | 24°35 | 1°25 | 18°24 | S 6 |
| S 7 | 23 3 44 | 14°19'34 | 22° 6 | 9°27 | 20°15 | 22°39 | 14°51 | 22°16 | 2°52 | 13°15 | 14°38 | 25°R23 | 24°32 | 1°32 | 18°21 | S 7 |
| M 8 | 23 7 40 | 15°17'41 | 4♋27 | 11°24 | 21°29 | 23°18 | 15° 1 | 22°13 | 2°50 | 13°17 | 14°37 | 25°23 | 24°29 | 1°38 | 18°18 | M 8 |
| T 9 | 23 11 37 | 16°15'50 | 16°34 | 13°21 | 22°43 | 23°57 | 15°10 | 22°10 | 2°48 | 13°19 | 14°37 | 25°21 | 24°26 | 1°45 | 18°15 | T 9 |
| W10 | 23 15 33 | 17°14'00 | 28°32 | 15°17 | 23°58 | 24°36 | 15°20 | 22° 6 | 2°46 | 13°21 | 14°36 | 25°18 | 24°23 | 1°52 | 18°12 | W10 |
| T 11 | 23 19 30 | 18°12'12 | 10♌24 | 17°12 | 25°12 | 25°16 | 15°29 | 22° 3 | 2°43 | 13°24 | 14°36 | 25°11 | 24°20 | 1°58 | 18° 9 | T 11 |
| F 12 | 23 23 26 | 19°10'27 | 22°14 | 19° 7 | 26°27 | 25°55 | 15°39 | 21°59 | 2°41 | 13°26 | 14°35 | 25° 2 | 24°16 | 2° 5 | 18° 6 | F 12 |
| S 13 | 23 27 23 | 20° 8'43 | 4♍ 5 | 21° 0 | 27°41 | 26°34 | 15°48 | 21°56 | 2°39 | 13°28 | 14°35 | 24°50 | 24°13 | 2°12 | 18° 3 | S 13 |
| S 14 | 23 31 19 | 21° 7'00 | 15°58 | 22°53 | 28°56 | 27°14 | 15°57 | 21°52 | 2°36 | 13°30 | 14°35 | 24°36 | 24°10 | 2°19 | 18° 1 | S 14 |
| M15 | 23 35 16 | 22° 5'20 | 27°56 | 24°45 | 0♎10 | 27°53 | 16° 6 | 21°48 | 2°34 | 13°33 | 14°34 | 24°22 | 24° 7 | 2°25 | 17°58 | M15 |
| T 16 | 23 39 13 | 23° 3'41 | 9♎58 | 26°35 | 1°25 | 28°33 | 16°15 | 21°44 | 2°32 | 13°35 | 14°34 | 24° 8 | 24° 4 | 2°32 | 17°55 | T 16 |
| W17 | 23 43 9 | 24° 2'05 | 22° 8 | 28°24 | 2°39 | 29°13 | 16°23 | 21°41 | 2°29 | 13°37 | 14°34 | 23°56 | 24° 0 | 2°39 | 17°52 | W17 |
| T 18 | 23 47 6 | 25° 0'29 | 4♏25 | 0♎13 | 3°54 | 29°53 | 16°32 | 21°37 | 2°27 | 13°39 | 14°33 | 23°46 | 23°57 | 2°45 | 17°49 | T 18 |
| F 19 | 23 51 2 | 25°58'56 | 16°52 | 2° 0 | 5° 8 | 0♏32 | 16°41 | 21°33 | 2°25 | 13°41 | 14°33 | 23°40 | 23°54 | 2°52 | 17°46 | F 19 |
| S 20 | 23 54 59 | 26°57'24 | 29°31 | 3°46 | 6°23 | 1°12 | 16°49 | 21°29 | 2°22 | 13°44 | 14°33 | 23°36 | 23°51 | 2°59 | 17°43 | S 20 |
| S 21 | 23 58 55 | 27°55'54 | 12♐25 | 5°31 | 7°37 | 1°52 | 16°57 | 21°25 | 2°20 | 13°46 | 14°33 | 23°34 | 23°48 | 3° 6 | 17°40 | S 21 |
| M22 | 0 2 52 | 28°54'25 | 25°38 | 7°15 | 8°52 | 2°32 | 17° 5 | 21°20 | 2°17 | 13°48 | 14°33 | 23°34 | 23°45 | 3°12 | 17°37 | M22 |
| T 23 | 0 6 48 | 29°52'59 | 9♑13 | 8°58 | 10° 6 | 3°12 | 17°13 | 21°16 | 2°15 | 13°50 | 14°32 | 23°34 | 23°41 | 3°19 | 17°34 | T 23 |
| W24 | 0 10 45 | 0♎51'33 | 23°11 | 10°40 | 11°21 | 3°53 | 17°21 | 21°12 | 2°13 | 13°52 | 14°32 | 23°33 | 23°38 | 3°26 | 17°32 | W24 |
| T 25 | 0 14 42 | 1°50'10 | 7♒33 | 12°21 | 12°35 | 4°33 | 17°29 | 21° 8 | 2°10 | 13°54 | 14°32 | 23°29 | 23°35 | 3°32 | 17°29 | T 25 |
| F 26 | 0 18 38 | 2°48'48 | 22°18 | 14° 1 | 13°50 | 5°13 | 17°36 | 21° 3 | 2° 8 | 13°56 | 14°32 | 23°23 | 23°32 | 3°39 | 17°26 | F 26 |
| S 27 | 0 22 35 | 3°47'27 | 7♓19 | 15°40 | 15° 4 | 5°53 | 17°44 | 20°59 | 2° 5 | 13°59 | 14°D32 | 23°14 | 23°29 | 3°46 | 17°23 | S 27 |
| S 28 | 0 26 31 | 4°46'08 | 22°28 | 17°18 | 16°19 | 6°34 | 17°51 | 20°55 | 2° 3 | 14° 1 | 14°32 | 23° 4 | 23°26 | 3°53 | 17°20 | S 28 |
| M29 | 0 30 28 | 5°44'52 | 7♈35 | 18°55 | 17°33 | 7°14 | 17°58 | 20°50 | 2° 1 | 14° 3 | 14°32 | 22°53 | 23°22 | 3°59 | 17°18 | M29 |
| T 30 | 0 34 24 | 6♎43'37 | 22♈30 | 20♎31 | 18♎48 | 7♏55 | 18♋ 5 | 20♈46 | 1♈58 | 14♍ 5 | 14♑32 | 22♊43 | 23♊19 | 4♍ 6 | 17♓15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 8n22 | 4s53 | 5s 1 | 13n40 | 1n31 | 8n 3 | 1n25 | 7s10 | 0n12 | 22n31 | 0s10 | 6n17 | 2s40 | 0n31 | 0s47 | 7n24 | 0n48 | 20s12 | 2n25 | 23n20 | 23n18 | 15n33 | 0n 6 | 4n59 |
| T 2 | 8 0 | 1n13 | 4 46 | 13 5 | 1 36 | 7 35 | 1 25 | 7 25 | 0 11 | 22 30 | 0 10 | 6 16 | 2 40 | 0 30 | 0 47 | 7 23 | 0 48 | 20 12 | 2 25 | 23 20 | 23 18 | 15 31 | 0 5 | 4 59 |
| W 3 | 7 38 | 7 5 | 4 13 | 12 27 | 1 40 | 7 6 | 1 25 | 7 40 | 0 10 | 22 29 | 0 10 | 6 15 | 2 41 | 0 29 | 0 47 | 7 23 | 0 48 | 20 12 | 2 25 | 23 20 | 23 18 | 15 29 | 0 4 | 4 59 |
| T 4 | 7 16 | 12 24 | 3 25 | 11 47 | 1 43 | 6 37 | 1 25 | 7 55 | 0 10 | 22 28 | 0 10 | 6 13 | 2 41 | 0 28 | 0 47 | 7 22 | 0 48 | 20 12 | 2 25 | 23 20 | 23 18 | 15 27 | 0 3 | 4 59 |
| F 5 | 6 54 | 16 55 | 2 27 | 11 6 | 1 45 | 6 8 | 1 25 | 8 11 | 0 9 | 22 27 | 0 10 | 6 12 | 2 41 | 0 27 | 0 47 | 7 21 | 0 48 | 20 12 | 2 24 | 23 20 | 23 18 | 15 25 | 0 1 | 4 59 |
| S 6 | 6 32 | 20 27 | 1 24 | 10 24 | 1 46 | 5 39 | 1 25 | 8 26 | 0 8 | 22 26 | 0 10 | 6 11 | 2 41 | 0 26 | 0 47 | 7 20 | 0 48 | 20 13 | 2 24 | 23 20 | 23 18 | 15 22 | 0 0 | 4 59 |
| S 7 | 6 10 | 22 53 | 0 17 | 9 40 | 1 47 | 5 9 | 1 24 | 8 41 | 0 7 | 22 25 | 0 10 | 6 9 | 2 41 | 0 25 | 0 47 | 7 19 | 0 48 | 20 13 | 2 24 | 23 20 | 23 18 | 15 20 | 0s 1 | 4 59 |
| M 8 | 5 47 | 24 8 | 0n48 | 8 55 | 1 47 | 4 40 | 1 24 | 8 56 | 0 7 | 22 24 | 0 10 | 6 8 | 2 42 | 0 25 | 0 47 | 7 18 | 0 48 | 20 13 | 2 24 | 23 20 | 23 17 | 15 18 | 0 2 | 4 59 |
| T 9 | 5 25 | 24 12 | 1 50 | 8 10 | 1 46 | 4 10 | 1 24 | 9 11 | 0 6 | 22 23 | 0 10 | 6 7 | 2 42 | 0 24 | 0 47 | 7 18 | 0 48 | 20 13 | 2 24 | 23 19 | 23 17 | 15 16 | 0 3 | 4 58 |
| W10 | 5 2 | 23 8 | 2 46 | 7 24 | 1 44 | 3 40 | 1 23 | 9 26 | 0 5 | 22 22 | 0 10 | 6 5 | 2 42 | 0 23 | 0 47 | 7 17 | 0 48 | 20 14 | 2 24 | 23 19 | 23 17 | 15 14 | 0 5 | 4 58 |
| T 11 | 4 39 | 21 2 | 3 34 | 6 37 | 1 42 | 3 10 | 1 23 | 9 41 | 0 5 | 22 21 | 0 10 | 6 4 | 2 42 | 0 22 | 0 47 | 7 16 | 0 48 | 20 14 | 2 23 | 23 19 | 23 17 | 15 12 | 0 6 | 4 58 |
| F 12 | 4 17 | 18 4 | 4 13 | 5 50 | 1 40 | 2 40 | 1 22 | 9 56 | 0 4 | 22 20 | 0 10 | 6 2 | 2 42 | 0 21 | 0 47 | 7 15 | 0 48 | 20 14 | 2 23 | 23 19 | 23 17 | 15 10 | 0 7 | 4 58 |
| S 13 | 3 54 | 14 21 | 4 40 | 5 2 | 1 37 | 2 10 | 1 21 | 10 11 | 0 3 | 22 19 | 0 10 | 6 1 | 2 43 | 0 20 | 0 47 | 7 14 | 0 48 | 20 14 | 2 23 | 23 18 | 23 17 | 15 8 | 0 8 | 4 58 |
| S 14 | 3 31 | 10 4 | 4 56 | 4 15 | 1 33 | 1 39 | 1 20 | 10 26 | 0 3 | 22 18 | 0 9 | 5 59 | 2 43 | 0 19 | 0 47 | 7 13 | 0 49 | 20 14 | 2 23 | 23 18 | 23 17 | 15 6 | 0 9 | 4 58 |
| M15 | 3 8 | 5 24 | 4 59 | 3 27 | 1 29 | 1 9 | 1 20 | 10 41 | 0 2 | 22 17 | 0 9 | 5 58 | 2 43 | 0 18 | 0 47 | 7 13 | 0 49 | 20 15 | 2 23 | 23 17 | 23 16 | 15 3 | 0 11 | 4 58 |
| T 16 | 2 45 | 0 29 | 4 48 | 2 39 | 1 25 | 0 39 | 1 19 | 10 55 | 0 1 | 22 16 | 0 9 | 5 56 | 2 43 | 0 17 | 0 47 | 7 12 | 0 49 | 20 15 | 2 23 | 23 17 | 23 16 | 15 1 | 0 12 | 4 58 |
| W17 | 2 22 | 4s31 | 4 25 | 1 51 | 1 20 | 0 8 | 1 18 | 11 10 | 0 1 | 22 15 | 0 9 | 5 55 | 2 43 | 0 16 | 0 47 | 7 11 | 0 49 | 20 15 | 2 22 | 23 16 | 23 16 | 14 59 | 0 13 | 4 58 |
| T 18 | 1 59 | 9 23 | 3 48 | 1 4 | 1 15 | 0s22 | 1 17 | 11 25 | 0 0 | 22 14 | 0 9 | 5 53 | 2 43 | 0 15 | 0 47 | 7 10 | 0 49 | 20 15 | 2 22 | 23 16 | 23 16 | 14 57 | 0 14 | 4 58 |
| F 19 | 1 36 | 13 58 | 3 1 | 0 16 | 1 10 | 0 53 | 1 16 | 11 39 | 0s 1 | 22 13 | 0 9 | 5 51 | 2 44 | 0 14 | 0 47 | 7 9 | 0 49 | 20 15 | 2 22 | 23 15 | 23 16 | 14 55 | 0 16 | 4 58 |
| S 20 | 1 13 | 18 1 | 2 3 | 0s31 | 1 4 | 1 23 | 1 15 | 11 54 | 0 1 | 22 12 | 0 9 | 5 50 | 2 44 | 0 13 | 0 47 | 7 8 | 0 49 | 20 16 | 2 22 | 23 15 | 23 16 | 14 53 | 0 17 | 4 57 |
| S 21 | 0 49 | 21 17 | 0 59 | 1 18 | 0 58 | 1 54 | 1 14 | 12 8 | 0 2 | 22 11 | 0 9 | 5 48 | 2 44 | 0 12 | 0 47 | 7 8 | 0 49 | 20 16 | 2 22 | 23 15 | 23 16 | 14 51 | 0 18 | 4 57 |
| M22 | 0 26 | 23 31 | 0s11 | 2 5 | 0 52 | 2 24 | 1 12 | 12 23 | 0 3 | 22 10 | 0 9 | 5 47 | 2 44 | 0 11 | 0 47 | 7 7 | 0 49 | 20 16 | 2 22 | 23 15 | 23 15 | 14 48 | 0 19 | 4 57 |
| T 23 | 0 3 | 24 27 | 1 22 | 2 51 | 0 46 | 2 54 | 1 11 | 12 37 | 0 3 | 22 9 | 0 9 | 5 45 | 2 44 | 0 11 | 0 47 | 7 6 | 0 49 | 20 16 | 2 21 | 23 15 | 23 15 | 14 46 | 0 21 | 4 57 |
| W24 | 0s20 | 23 53 | 2 30 | 3 37 | 0 39 | 3 25 | 1 10 | 12 51 | 0 4 | 22 8 | 0 9 | 5 43 | 2 44 | 0 10 | 0 47 | 7 5 | 0 49 | 20 16 | 2 21 | 23 15 | 23 15 | 14 44 | 0 22 | 4 57 |
| T 25 | 0 44 | 21 44 | 3 30 | 4 23 | 0 32 | 3 55 | 1 8 | 13 5 | 0 5 | 22 7 | 0 9 | 5 41 | 2 44 | 0 9 | 0 47 | 7 4 | 0 49 | 20 17 | 2 21 | 23 15 | 23 15 | 14 42 | 0 23 | 4 57 |
| F 26 | 1 7 | 18 8 | 4 18 | 5 8 | 0 26 | 4 25 | 1 7 | 13 19 | 0 5 | 22 7 | 0 8 | 5 40 | 2 44 | 0 8 | 0 47 | 7 3 | 0 49 | 20 17 | 2 21 | 23 14 | 23 15 | 14 40 | 0 24 | 4 57 |
| S 27 | 1 30 | 13 17 | 4 49 | 5 52 | 0 19 | 4 55 | 1 5 | 13 33 | 0 6 | 22 6 | 0 8 | 5 38 | 2 45 | 0 7 | 0 47 | 7 3 | 0 49 | 20 17 | 2 21 | 23 14 | 23 15 | 14 38 | 0 25 | 4 56 |
| S 28 | 1 54 | 7 35 | 5 1 | 6 36 | 0 12 | 5 25 | 1 4 | 13 47 | 0 6 | 22 5 | 0 8 | 5 36 | 2 45 | 0 6 | 0 47 | 7 2 | 0 49 | 20 17 | 2 21 | 23 13 | 23 15 | 14 35 | 0 27 | 4 56 |
| M29 | 2 17 | 1 27 | 4 51 | 7 19 | 0 5 | 5 55 | 1 2 | 14 1 | 0 7 | 22 4 | 0 8 | 5 35 | 2 45 | 0 5 | 0 47 | 7 1 | 0 49 | 20 17 | 2 20 | 23 13 | 23 14 | 14 33 | 0 28 | 4 56 |
| T 30 | 2s40 | 4n41 | 4s22 | 8s 2 | 0s 2 | 6s25 | 1n 1 | 14s15 | 0s 8 | 22n 3 | 0s 8 | 5n33 | 2s45 | 0n 4 | 0s47 | 7n 0 | 0n49 | 20s17 | 2n20 | 23n12 | 23n14 | 14n31 | 0s29 | 4n56 |

Julian Day Number = 2547481.5, Delta T = 237.90 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°24'42, Lahiri = 27°31'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 38 21 | 7♎42'24 | 7♉ 3 | 22♎ 6 | 20♎ 2 | 8♏35 | 18♋12 | 20°R41 | 1°R56 | 14♍ 7 | 14♑32 | 22°R34 | 23♊16 | 4♍13 | 17°R12 | W 1 |
| T 2 | 0 42 17 | 8°41'13 | 21°10 | 23°40 | 21°17 | 9°16 | 18°18 | 20♈37 | 1♈53 | 14° 9 | 14°33 | 22♊28 | 23°13 | 4°19 | 17♓ 9 | T 2 |
| F 3 | 0 46 14 | 9°40'05 | 4♊48 | 25°13 | 22°31 | 9°57 | 18°25 | 20°32 | 1°51 | 14°11 | 14°33 | 22°25 | 23°10 | 4°26 | 17° 7 | F 3 |
| S 4 | 0 50 10 | 10°38'59 | 17°58 | 26°46 | 23°46 | 10°38 | 18°31 | 20°27 | 1°49 | 14°13 | 14°33 | 22°D24 | 23° 6 | 4°33 | 17° 4 | S 4 |
| S 5 | 0 54 7 | 11°37'55 | 0♋42 | 28°17 | 25° 0 | 11°18 | 18°37 | 20°23 | 1°46 | 14°15 | 14°33 | 22°24 | 23° 3 | 4°40 | 17° 2 | S 5 |
| M 6 | 0 58 4 | 12°36'54 | 13° 5 | 29°48 | 26°15 | 11°59 | 18°44 | 20°18 | 1°44 | 14°17 | 14°34 | 22°R24 | 23° 0 | 4°46 | 16°59 | M 6 |
| T 7 | 1 2 0 | 13°35'55 | 25°13 | 1♌18 | 27°29 | 12°40 | 18°49 | 20°13 | 1°42 | 14°19 | 14°34 | 22°24 | 22°57 | 4°53 | 16°56 | T 7 |
| W 8 | 1 5 57 | 14°34'58 | 7♌10 | 2°46 | 28°44 | 13°21 | 18°55 | 20° 9 | 1°39 | 14°21 | 14°34 | 22°21 | 22°54 | 5° 0 | 16°54 | W 8 |
| T 9 | 1 9 53 | 15°34'03 | 19° 1 | 4°14 | 29°59 | 14° 2 | 19° 1 | 20° 4 | 1°37 | 14°23 | 14°35 | 22°16 | 22°51 | 5° 6 | 16°51 | T 9 |
| F 10 | 1 13 50 | 16°33'11 | 0♍52 | 5°42 | 1♌13 | 14°44 | 19° 6 | 19°59 | 1°35 | 14°25 | 14°35 | 22° 9 | 22°47 | 5°13 | 16°49 | F 10 |
| S 11 | 1 17 46 | 17°32'20 | 12°44 | 7° 8 | 2°28 | 15°25 | 19°11 | 19°55 | 1°32 | 14°27 | 14°35 | 21°59 | 22°44 | 5°20 | 16°47 | S 11 |
| S 12 | 1 21 43 | 18°31'32 | 24°42 | 8°33 | 3°42 | 16° 6 | 19°16 | 19°50 | 1°30 | 14°29 | 14°36 | 21°47 | 22°41 | 5°27 | 16°44 | S 12 |
| M13 | 1 25 39 | 19°30'46 | 6♎47 | 9°57 | 4°57 | 16°48 | 19°21 | 19°45 | 1°28 | 14°31 | 14°36 | 21°35 | 22°38 | 5°33 | 16°42 | M13 |
| T 14 | 1 29 36 | 20°30'02 | 19° 0 | 11°21 | 6°11 | 17°29 | 19°26 | 19°40 | 1°26 | 14°33 | 14°37 | 21°24 | 22°35 | 5°40 | 16°40 | T 14 |
| W15 | 1 33 33 | 21°29'20 | 1♌22 | 12°43 | 7°26 | 18°11 | 19°31 | 19°36 | 1°23 | 14°35 | 14°37 | 21°13 | 22°31 | 5°47 | 16°37 | W15 |
| T 16 | 1 37 29 | 22°28'40 | 13°54 | 14° 5 | 8°40 | 18°52 | 19°35 | 19°31 | 1°21 | 14°36 | 14°38 | 21° 5 | 22°28 | 5°53 | 16°35 | T 16 |
| F 17 | 1 41 26 | 23°28'03 | 26°36 | 15°25 | 9°55 | 19°34 | 19°39 | 19°26 | 1°19 | 14°38 | 14°39 | 21° 0 | 22°25 | 6° 0 | 16°33 | F 17 |
| S 18 | 1 45 22 | 24°27'27 | 9♐29 | 16°44 | 11°10 | 20°16 | 19°43 | 19°21 | 1°17 | 14°40 | 14°39 | 20°57 | 22°22 | 6° 7 | 16°31 | S 18 |
| S 19 | 1 49 19 | 25°26'53 | 22°35 | 18° 2 | 12°24 | 20°57 | 19°47 | 19°17 | 1°15 | 14°42 | 14°40 | 20°D57 | 22°19 | 6°14 | 16°29 | S 19 |
| M20 | 1 53 15 | 26°26'20 | 5♑55 | 19°19 | 13°39 | 21°39 | 19°51 | 19°12 | 1°13 | 14°44 | 14°41 | 20°57 | 22°16 | 6°20 | 16°27 | M20 |
| T 21 | 1 57 12 | 27°25'50 | 19°30 | 20°34 | 14°53 | 22°21 | 19°54 | 19° 7 | 1°10 | 14°45 | 14°41 | 20°58 | 22°12 | 6°27 | 16°25 | T 21 |
| W22 | 2 1 8 | 28°25'21 | 3♒22 | 21°48 | 16° 8 | 23° 3 | 19°58 | 19° 3 | 1° 8 | 14°47 | 14°42 | 20°R58 | 22° 9 | 6°34 | 16°23 | W22 |
| T 23 | 2 5 5 | 29°24'54 | 17°32 | 23° 0 | 17°22 | 23°45 | 20° 1 | 18°58 | 1° 6 | 14°49 | 14°43 | 20°57 | 22° 6 | 6°40 | 16°21 | T 23 |
| F 24 | 2 9 2 | 0♏24'28 | 1♓57 | 24°10 | 18°37 | 24°27 | 20° 4 | 18°54 | 1° 4 | 14°51 | 14°44 | 20°53 | 22° 3 | 6°47 | 16°19 | F 24 |
| S 25 | 2 12 58 | 1°24'04 | 16°35 | 25°19 | 19°51 | 25° 9 | 20° 6 | 18°49 | 1° 2 | 14°52 | 14°45 | 20°48 | 22° 0 | 6°54 | 16°17 | S 25 |
| S 26 | 2 16 55 | 2°23'42 | 1♈21 | 26°25 | 21° 6 | 25°52 | 20° 9 | 18°44 | 1° 0 | 14°54 | 14°45 | 20°40 | 21°57 | 7° 1 | 16°15 | S 26 |
| M27 | 2 20 51 | 3°23'22 | 16° 6 | 27°30 | 22°20 | 26°34 | 20°11 | 18°40 | 0°58 | 14°56 | 14°46 | 20°33 | 21°53 | 7° 7 | 16°13 | M27 |
| T 28 | 2 24 48 | 4°23'03 | 0♉44 | 28°31 | 23°35 | 27°16 | 20°14 | 18°35 | 0°57 | 14°57 | 14°47 | 20°26 | 21°50 | 7°14 | 16°12 | T 28 |
| W29 | 2 28 44 | 5°22'47 | 15° 5 | 29°30 | 24°49 | 27°59 | 20°16 | 18°31 | 0°55 | 14°59 | 14°48 | 20°20 | 21°47 | 7°21 | 16°10 | W29 |
| T 30 | 2 32 41 | 6°22'32 | 29° 6 | 0♐26 | 26° 4 | 28°41 | 20°17 | 18°27 | 0°53 | 15° 0 | 14°49 | 20°16 | 21°44 | 7°28 | 16° 9 | T 30 |
| F 31 | 2 36 37 | 7♏22'20 | 12♊43 | 1♐19 | 27♏18 | 29♏23 | 20♋19 | 18♈22 | 0♈51 | 15♍ 2 | 14♑50 | 20♊14 | 21♊41 | 7♍34 | 16♓ 7 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 3 | 10n27 | 3s36 | 8s45 | 0s10 | 6s55 | 0n59 | 14s29 | 0s 8 | 22n 2 | 0s 8 | 5n31 | 2s45 | 0n 3 | 0s47 | 7n 0 | 0n49 | 20s18 | 2n20 | 23n12 | 23n14 | 14n29 | 0s30 | 4n56 |
| T 2 | 3 26 | 15 30 | 2 37 | 9 26 | 0 17 | 7 24 | 0 57 | 14 42 | 0 9 | 22 2 | 0 8 | 5 29 | 2 45 | 0 2 | 0 47 | 6 59 | 0 49 | 20 18 | 2 20 | 23 12 | 23 14 | 14 27 | 0 32 | 4 56 |
| F 3 | 3 50 | 19 34 | 1 32 | 10 7 | 0 24 | 7 54 | 0 55 | 14 56 | 0 10 | 22 1 | 0 8 | 5 27 | 2 45 | 0 1 | 0 47 | 6 58 | 0 49 | 20 18 | 2 20 | 23 11 | 23 14 | 14 24 | 0 33 | 4 55 |
| S 4 | 4 13 | 22 28 | 0 24 | 10 48 | 0 31 | 8 23 | 0 53 | 15 9 | 0 10 | 22 0 | 0 8 | 5 26 | 2 45 | 0 0 | 0 47 | 6 57 | 0 49 | 20 18 | 2 20 | 23 11 | 23 14 | 14 22 | 0 34 | 4 55 |
| S 5 | 4 36 | 24 8 | 0n44 | 11 27 | 0 39 | 8 52 | 0 51 | 15 22 | 0 11 | 21 59 | 0 8 | 5 24 | 2 45 | 0s 1 | 0 47 | 6 56 | 0 49 | 20 18 | 2 19 | 23 11 | 23 13 | 14 20 | 0 35 | 4 55 |
| M 6 | 4 59 | 24 33 | 1 48 | 12 6 | 0 46 | 9 21 | 0 49 | 15 36 | 0 12 | 21 58 | 0 8 | 5 22 | 2 45 | 0 2 | 0 47 | 6 56 | 0 49 | 20 18 | 2 19 | 23 11 | 23 13 | 14 18 | 0 36 | 4 55 |
| T 7 | 5 22 | 23 46 | 2 45 | 12 44 | 0 53 | 9 50 | 0 47 | 15 49 | 0 12 | 21 58 | 0 7 | 5 20 | 2 45 | 0 3 | 0 47 | 6 55 | 0 49 | 20 18 | 2 19 | 23 11 | 23 13 | 14 15 | 0 37 | 4 55 |
| W 8 | 5 44 | 21 54 | 3 34 | 13 22 | 1 1 | 10 18 | 0 45 | 16 2 | 0 13 | 21 57 | 0 7 | 5 19 | 2 45 | 0 4 | 0 47 | 6 54 | 0 49 | 20 19 | 2 19 | 23 11 | 23 13 | 14 13 | 0 39 | 4 54 |
| T 9 | 6 7 | 19 7 | 4 14 | 13 59 | 1 8 | 10 46 | 0 43 | 16 15 | 0 13 | 21 56 | 0 7 | 5 17 | 2 45 | 0 4 | 0 47 | 6 53 | 0 49 | 20 19 | 2 19 | 23 11 | 23 13 | 14 11 | 0 40 | 4 54 |
| F 10 | 6 30 | 15 33 | 4 42 | 14 35 | 1 15 | 11 14 | 0 41 | 16 27 | 0 14 | 21 56 | 0 7 | 5 15 | 2 45 | 0 5 | 0 47 | 6 53 | 0 49 | 20 19 | 2 18 | 23 10 | 23 13 | 14 9 | 0 41 | 4 54 |
| S 11 | 6 53 | 11 22 | 4 59 | 15 10 | 1 22 | 11 42 | 0 39 | 16 40 | 0 15 | 21 55 | 0 7 | 5 13 | 2 45 | 0 6 | 0 47 | 6 52 | 0 49 | 20 19 | 2 18 | 23 10 | 23 12 | 14 6 | 0 42 | 4 54 |
| S 12 | 7 15 | 6 44 | 5 2 | 15 44 | 1 29 | 12 9 | 0 37 | 16 53 | 0 15 | 21 54 | 0 7 | 5 11 | 2 45 | 0 7 | 0 47 | 6 51 | 0 49 | 20 19 | 2 18 | 23 9 | 23 12 | 14 4 | 0 43 | 4 53 |
| M13 | 7 37 | 1 47 | 4 52 | 16 18 | 1 36 | 12 36 | 0 35 | 17 5 | 0 16 | 21 54 | 0 7 | 5 10 | 2 45 | 0 8 | 0 47 | 6 51 | 0 49 | 20 19 | 2 18 | 23 8 | 23 12 | 14 2 | 0 44 | 4 53 |
| T 14 | 8 0 | 3s17 | 4 29 | 16 50 | 1 42 | 13 3 | 0 32 | 17 17 | 0 16 | 21 53 | 0 7 | 5 8 | 2 45 | 0 9 | 0 47 | 6 50 | 0 49 | 20 19 | 2 18 | 23 8 | 23 12 | 14 0 | 0 45 | 4 53 |
| W15 | 8 22 | 8 18 | 3 52 | 17 22 | 1 49 | 13 30 | 0 30 | 17 30 | 0 17 | 21 53 | 0 7 | 5 6 | 2 45 | 0 10 | 0 47 | 6 49 | 0 49 | 20 19 | 2 18 | 23 7 | 23 12 | 13 57 | 0 47 | 4 53 |
| T 16 | 8 44 | 13 3 | 3 4 | 17 53 | 1 55 | 13 56 | 0 28 | 17 42 | 0 18 | 21 52 | 0 7 | 5 4 | 2 45 | 0 11 | 0 47 | 6 48 | 0 49 | 20 20 | 2 17 | 23 6 | 23 12 | 13 55 | 0 48 | 4 52 |
| F 17 | 9 6 | 17 19 | 2 6 | 18 22 | 2 2 | 14 22 | 0 25 | 17 54 | 0 18 | 21 52 | 0 7 | 5 3 | 2 45 | 0 12 | 0 47 | 6 48 | 0 49 | 20 20 | 2 17 | 23 6 | 23 11 | 13 53 | 0 49 | 4 52 |
| S 18 | 9 28 | 20 50 | 1 1 | 18 51 | 2 8 | 14 48 | 0 23 | 18 5 | 0 19 | 21 51 | 0 6 | 5 1 | 2 45 | 0 12 | 0 47 | 6 47 | 0 49 | 20 20 | 2 17 | 23 6 | 23 11 | 13 51 | 0 50 | 4 52 |
| S 19 | 9 50 | 23 21 | 0s 9 | 19 19 | 2 13 | 15 13 | 0 21 | 18 17 | 0 19 | 21 51 | 0 6 | 4 59 | 2 45 | 0 13 | 0 47 | 6 46 | 0 49 | 20 20 | 2 17 | 23 6 | 23 11 | 13 48 | 0 51 | 4 52 |
| M20 | 10 11 | 24 36 | 1 19 | 19 46 | 2 19 | 15 37 | 0 18 | 18 29 | 0 20 | 21 50 | 0 6 | 4 57 | 2 45 | 0 14 | 0 47 | 6 46 | 0 49 | 20 20 | 2 17 | 23 6 | 23 11 | 13 46 | 0 52 | 4 51 |
| T 21 | 10 33 | 24 25 | 2 27 | 20 11 | 2 25 | 16 2 | 0 16 | 18 40 | 0 21 | 21 50 | 0 6 | 4 56 | 2 45 | 0 15 | 0 47 | 6 45 | 0 49 | 20 20 | 2 17 | 23 6 | 23 11 | 13 44 | 0 53 | 4 51 |
| W22 | 10 54 | 22 44 | 3 28 | 20 36 | 2 30 | 16 26 | 0 13 | 18 51 | 0 21 | 21 49 | 0 6 | 4 54 | 2 45 | 0 16 | 0 47 | 6 45 | 0 49 | 20 20 | 2 16 | 23 6 | 23 10 | 13 42 | 0 54 | 4 51 |
| T 23 | 11 15 | 19 38 | 4 17 | 20 59 | 2 34 | 16 49 | 0 11 | 19 2 | 0 22 | 21 49 | 0 6 | 4 52 | 2 45 | 0 16 | 0 47 | 6 44 | 0 49 | 20 20 | 2 16 | 23 6 | 23 10 | 13 39 | 0 55 | 4 51 |
| F 24 | 11 36 | 15 17 | 4 51 | 21 21 | 2 39 | 17 13 | 0 8 | 19 13 | 0 22 | 21 49 | 0 6 | 4 51 | 2 45 | 0 17 | 0 47 | 6 43 | 0 49 | 20 20 | 2 16 | 23 6 | 23 10 | 13 37 | 0 56 | 4 50 |
| S 25 | 11 57 | 9 59 | 5 6 | 21 42 | 2 43 | 17 35 | 0 6 | 19 24 | 0 23 | 21 49 | 0 6 | 4 49 | 2 45 | 0 18 | 0 47 | 6 43 | 0 49 | 20 20 | 2 16 | 23 5 | 23 10 | 13 35 | 0 57 | 4 50 |
| S 26 | 12 17 | 4 5 | 5 2 | 22 2 | 2 47 | 17 58 | 0 3 | 19 35 | 0 24 | 21 48 | 0 6 | 4 47 | 2 45 | 0 19 | 0 46 | 6 42 | 0 49 | 20 20 | 2 16 | 23 5 | 23 10 | 13 32 | 0 58 | 4 50 |
| M27 | 12 38 | 2n 3 | 4 37 | 22 20 | 2 50 | 18 19 | 0 0 | 19 45 | 0 24 | 21 48 | 0 5 | 4 46 | 2 45 | 0 19 | 0 46 | 6 41 | 0 49 | 20 20 | 2 16 | 23 4 | 23 9 | 13 30 | 0 59 | 4 49 |
| T 28 | 12 58 | 8 2 | 3 55 | 22 37 | 2 53 | 18 41 | 0s 2 | 19 55 | 0 25 | 21 48 | 0 5 | 4 44 | 2 45 | 0 20 | 0 46 | 6 41 | 0 49 | 20 21 | 2 15 | 23 4 | 23 9 | 13 28 | 1 0 | 4 49 |
| W29 | 13 18 | 13 30 | 2 58 | 22 52 | 2 56 | 19 1 | 0 5 | 20 6 | 0 25 | 21 48 | 0 5 | 4 42 | 2 45 | 0 21 | 0 46 | 6 40 | 0 50 | 20 21 | 2 15 | 23 3 | 23 9 | 13 25 | 1 1 | 4 49 |
| T 30 | 13 38 | 18 7 | 1 52 | 23 6 | 2 57 | 19 22 | 0 7 | 20 16 | 0 26 | 21 47 | 0 5 | 4 41 | 2 45 | 0 22 | 0 46 | 6 40 | 0 50 | 20 21 | 2 15 | 23 3 | 23 9 | 13 23 | 1 1 | 4 49 |
| F 31 | 13s57 | 21n37 | 0s41 | 23s18 | 2s59 | 19s42 | 0s10 | 20s25 | 0s26 | 21n47 | 0s 5 | 4n39 | 2s45 | 0s22 | 0s46 | 6n39 | 0n50 | 20s21 | 2n15 | 23n 3 | 23n 9 | 13n21 | 1s 2 | 4n48 |

Julian Day Number = 2547511.5, Delta T = 238.01 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'46, Lahiri = 27°31'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 34 | 8♏22'10 | 25♊54 | 2♐ 8 | 28♏33 | 0♐ 6 | 20♋20 | 18°R18 | 0°R49 | 15♍ 3 | 14♑51 | 20°D14 | 21♊37 | 7♍41 | 16°R 5 | S 1 |
| S 2 | 2 44 31 | 9°22'02 | 8♋41 | 2°53 | 29°47 | 0°49 | 20°22 | 18♈14 | 0♈48 | 15° 5 | 14°52 | 20♊15 | 21°34 | 7°48 | 16♓ 4 | S 2 |
| M 3 | 2 48 27 | 10°21'56 | 21° 8 | 3°33 | 1♐ 2 | 1°31 | 20°23 | 18°10 | 0°46 | 15° 6 | 14°53 | 20°16 | 21°31 | 7°54 | 16° 3 | M 3 |
| T 4 | 2 52 24 | 11°21'53 | 3♌19 | 4° 8 | 2°16 | 2°14 | 20°23 | 18° 5 | 0°44 | 15° 8 | 14°55 | 20°18 | 21°28 | 8° 1 | 16° 1 | T 4 |
| W 5 | 2 56 20 | 12°21'51 | 15°19 | 4°37 | 3°31 | 2°57 | 20°24 | 18° 1 | 0°43 | 15° 9 | 14°56 | 20°R18 | 21°25 | 8° 8 | 16° 0 | W 5 |
| T 6 | 3 0 17 | 13°21'52 | 27°12 | 5° 0 | 4°45 | 3°40 | 20°24 | 17°57 | 0°41 | 15°10 | 14°57 | 20°17 | 21°22 | 8°15 | 15°59 | T 6 |
| F 7 | 3 4 13 | 14°21'54 | 9♍ 3 | 5°17 | 6° 0 | 4°23 | 20°25 | 17°53 | 0°39 | 15°12 | 14°58 | 20°14 | 21°18 | 8°21 | 15°58 | F 7 |
| S 8 | 3 8 10 | 15°21'59 | 20°58 | 5°25 | 7°14 | 5° 6 | 20°R25 | 17°49 | 0°38 | 15°13 | 14°59 | 20°10 | 21°15 | 8°28 | 15°57 | S 8 |
| S 9 | 3 12 6 | 16°22'06 | 2♎59 | 5°R26 | 8°29 | 5°49 | 20°24 | 17°45 | 0°36 | 15°14 | 15° 1 | 20° 4 | 21°12 | 8°35 | 15°55 | S 9 |
| M10 | 3 16 3 | 17°22'15 | 15°10 | 5°18 | 9°43 | 6°32 | 20°24 | 17°42 | 0°35 | 15°16 | 15° 2 | 19°58 | 21° 9 | 8°41 | 15°54 | M10 |
| T 11 | 3 20 0 | 18°22'25 | 27°33 | 5° 0 | 10°58 | 7°15 | 20°23 | 17°38 | 0°34 | 15°17 | 15° 3 | 19°52 | 21° 6 | 8°48 | 15°54 | T 11 |
| W12 | 3 23 56 | 19°22'38 | 10♏10 | 4°33 | 12°12 | 7°59 | 20°23 | 17°34 | 0°32 | 15°18 | 15° 4 | 19°47 | 21° 3 | 8°55 | 15°53 | W12 |
| T 13 | 3 27 53 | 20°22'52 | 22°59 | 3°56 | 13°27 | 8°42 | 20°22 | 17°31 | 0°31 | 15°19 | 15° 6 | 19°43 | 20°59 | 9° 2 | 15°52 | T 13 |
| F 14 | 3 31 49 | 21°23'09 | 6♐ 3 | 3° 9 | 14°41 | 9°25 | 20°21 | 17°27 | 0°30 | 15°20 | 15° 7 | 19°41 | 20°56 | 9° 8 | 15°51 | F 14 |
| S 15 | 3 35 46 | 22°23'27 | 19°19 | 2°13 | 15°56 | 10° 9 | 20°19 | 17°24 | 0°28 | 15°21 | 15° 9 | 19°D40 | 20°53 | 9°15 | 15°50 | S 15 |
| S 16 | 3 39 42 | 23°23'46 | 2♑47 | 1° 8 | 17°10 | 10°52 | 20°18 | 17°20 | 0°27 | 15°23 | 15°10 | 19°41 | 20°50 | 9°22 | 15°50 | S 16 |
| M17 | 3 43 39 | 24°24'08 | 16°25 | 29♏57 | 18°25 | 11°36 | 20°16 | 17°17 | 0°26 | 15°24 | 15°11 | 19°42 | 20°47 | 9°28 | 15°49 | M17 |
| T 18 | 3 47 35 | 25°24'30 | 0♒14 | 28°40 | 19°39 | 12°20 | 20°14 | 17°14 | 0°25 | 15°25 | 15°13 | 19°44 | 20°43 | 9°35 | 15°49 | T 18 |
| W19 | 3 51 32 | 26°24'54 | 14°13 | 27°20 | 20°54 | 13° 3 | 20°12 | 17°11 | 0°24 | 15°26 | 15°14 | 19°45 | 20°40 | 9°42 | 15°48 | W19 |
| T 20 | 3 55 29 | 27°25'19 | 28°19 | 25°59 | 22° 8 | 13°47 | 20° 9 | 17° 8 | 0°23 | 15°27 | 15°16 | 19°R46 | 20°37 | 9°49 | 15°48 | T 20 |
| F 21 | 3 59 25 | 28°25'46 | 12♓32 | 24°41 | 23°23 | 14°31 | 20° 7 | 17° 5 | 0°22 | 15°27 | 15°18 | 19°45 | 20°34 | 9°55 | 15°47 | F 21 |
| S 22 | 4 3 22 | 29°26'13 | 26°50 | 23°27 | 24°37 | 15°15 | 20° 4 | 17° 2 | 0°21 | 15°28 | 15°19 | 19°43 | 20°31 | 10° 2 | 15°47 | S 22 |
| S 23 | 4 7 18 | 0♐26'42 | 11♈ 9 | 22°20 | 25°51 | 15°59 | 20° 1 | 16°59 | 0°20 | 15°29 | 15°21 | 19°41 | 20°28 | 10° 9 | 15°47 | S 23 |
| M24 | 4 11 15 | 1°27'12 | 25°25 | 21°23 | 27° 6 | 16°43 | 19°58 | 16°56 | 0°20 | 15°30 | 15°22 | 19°38 | 20°24 | 10°16 | 15°47 | M24 |
| T 25 | 4 15 11 | 2°27'44 | 9♉33 | 20°36 | 28°20 | 17°27 | 19°54 | 16°54 | 0°19 | 15°31 | 15°24 | 19°36 | 20°21 | 10°22 | 15°47 | T 25 |
| W26 | 4 19 8 | 3°28'17 | 23°31 | 20° 0 | 29°35 | 18°11 | 19°51 | 16°51 | 0°18 | 15°32 | 15°26 | 19°34 | 20°18 | 10°29 | 15°D47 | W26 |
| T 27 | 4 23 4 | 4°28'51 | 7♊12 | 19°35 | 0♑49 | 18°55 | 19°47 | 16°49 | 0°17 | 15°32 | 15°27 | 19°33 | 20°15 | 10°36 | 15°47 | T 27 |
| F 28 | 4 27 1 | 5°29'27 | 20°36 | 19°23 | 2° 3 | 19°39 | 19°43 | 16°47 | 0°17 | 15°33 | 15°29 | 19°D33 | 20°12 | 10°42 | 15°47 | F 28 |
| S 29 | 4 30 58 | 6°30'05 | 3♋41 | 19°D21 | 3°18 | 20°23 | 19°39 | 16°44 | 0°16 | 15°34 | 15°31 | 19°33 | 20° 9 | 10°49 | 15°47 | S 29 |
| S 30 | 4 34 54 | 7♐30'44 | 16♋26 | 19♏31 | 4♑32 | 21♐ 8 | 19♋35 | 16♈42 | 0♈16 | 15♍34 | 15♑32 | 19♊34 | 20♊ 5 | 10♍56 | 15♓47 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s17 | 23n51 | 0n31 | 23s29 | 2s59 | 20s 1 | 0s13 | 20s35 | 0s27 | 21n47 | 0s 5 | 4n38 | 2s44 | 0s23 | 0s46 | 6n39 | 0n50 | 20s21 | 2n15 | 23n 3 | 23n 8 | 13n18 | 1s 3 | 4n48 |
| S 2 | 14 36 | 24 46 | 1 39 | 23 38 | 2 59 | 20 19 | 0 15 | 20 44 | 0 28 | 21 47 | 0 5 | 4 36 | 2 44 | 0 24 | 0 46 | 6 38 | 0 50 | 20 21 | 2 15 | 23 3 | 23 8 | 13 16 | 1 4 | 4 48 |
| M 3 | 14 55 | 24 23 | 2 40 | 23 44 | 2 58 | 20 38 | 0 18 | 20 54 | 0 28 | 21 47 | 0 5 | 4 35 | 2 44 | 0 24 | 0 46 | 6 38 | 0 50 | 20 21 | 2 15 | 23 3 | 23 8 | 13 14 | 1 5 | 4 47 |
| T 4 | 15 13 | 22 50 | 3 33 | 23 49 | 2 56 | 20 55 | 0 20 | 21 3 | 0 29 | 21 47 | 0 5 | 4 33 | 2 44 | 0 25 | 0 46 | 6 37 | 0 50 | 20 21 | 2 14 | 23 3 | 23 8 | 13 11 | 1 6 | 4 47 |
| W 5 | 15 32 | 20 17 | 4 15 | 23 52 | 2 53 | 21 12 | 0 23 | 21 12 | 0 29 | 21 47 | 0 5 | 4 32 | 2 44 | 0 26 | 0 46 | 6 36 | 0 50 | 20 21 | 2 14 | 23 3 | 23 8 | 13 9 | 1 6 | 4 47 |
| T 6 | 15 50 | 16 54 | 4 46 | 23 52 | 2 49 | 21 29 | 0 26 | 21 21 | 0 30 | 21 47 | 0 4 | 4 30 | 2 44 | 0 26 | 0 46 | 6 36 | 0 50 | 20 21 | 2 14 | 23 3 | 23 7 | 13 7 | 1 7 | 4 46 |
| F 7 | 16 8 | 12 52 | 5 5 | 23 50 | 2 44 | 21 44 | 0 28 | 21 29 | 0 30 | 21 47 | 0 4 | 4 29 | 2 44 | 0 27 | 0 46 | 6 35 | 0 50 | 20 21 | 2 14 | 23 3 | 23 7 | 13 4 | 1 8 | 4 46 |
| S 8 | 16 25 | 8 20 | 5 11 | 23 45 | 2 37 | 22 0 | 0 31 | 21 38 | 0 31 | 21 47 | 0 4 | 4 28 | 2 44 | 0 27 | 0 46 | 6 35 | 0 50 | 20 21 | 2 14 | 23 2 | 23 7 | 13 2 | 1 9 | 4 46 |
| S 9 | 16 43 | 3 27 | 5 3 | 23 38 | 2 29 | 22 14 | 0 33 | 21 46 | 0 31 | 21 47 | 0 4 | 4 26 | 2 43 | 0 28 | 0 46 | 6 35 | 0 50 | 20 21 | 2 14 | 23 2 | 23 7 | 13 0 | 1 9 | 4 45 |
| M10 | 17 0 | 1s38 | 4 42 | 23 27 | 2 20 | 22 28 | 0 36 | 21 54 | 0 32 | 21 48 | 0 4 | 4 25 | 2 43 | 0 28 | 0 46 | 6 34 | 0 50 | 20 21 | 2 13 | 23 2 | 23 7 | 12 57 | 1 10 | 4 45 |
| T 11 | 17 16 | 6 45 | 4 7 | 23 13 | 2 9 | 22 42 | 0 39 | 22 2 | 0 33 | 21 48 | 0 4 | 4 24 | 2 43 | 0 29 | 0 46 | 6 34 | 0 50 | 20 21 | 2 13 | 23 1 | 23 6 | 12 55 | 1 11 | 4 45 |
| W12 | 17 33 | 11 41 | 3 19 | 22 56 | 1 56 | 22 54 | 0 41 | 22 9 | 0 33 | 21 48 | 0 4 | 4 23 | 2 43 | 0 29 | 0 46 | 6 33 | 0 50 | 20 21 | 2 13 | 23 1 | 23 6 | 12 53 | 1 11 | 4 44 |
| T 13 | 17 49 | 16 13 | 2 21 | 22 35 | 1 42 | 23 6 | 0 44 | 22 17 | 0 34 | 21 48 | 0 4 | 4 21 | 2 43 | 0 30 | 0 46 | 6 33 | 0 50 | 20 21 | 2 13 | 23 1 | 23 6 | 12 50 | 1 12 | 4 44 |
| F 14 | 18 5 | 20 4 | 1 14 | 22 10 | 1 26 | 23 18 | 0 46 | 22 24 | 0 34 | 21 49 | 0 3 | 4 20 | 2 43 | 0 30 | 0 46 | 6 32 | 0 50 | 20 21 | 2 13 | 23 0 | 23 6 | 12 48 | 1 13 | 4 44 |
| S 15 | 18 21 | 22 57 | 0 2 | 21 42 | 1 9 | 23 28 | 0 49 | 22 31 | 0 35 | 21 49 | 0 3 | 4 19 | 2 42 | 0 31 | 0 46 | 6 32 | 0 50 | 20 21 | 2 13 | 23 0 | 23 6 | 12 45 | 1 13 | 4 43 |
| S 16 | 18 36 | 24 34 | 1s11 | 21 11 | 0 50 | 23 38 | 0 51 | 22 37 | 0 35 | 21 49 | 0 3 | 4 18 | 2 42 | 0 31 | 0 46 | 6 32 | 0 50 | 20 21 | 2 13 | 23 0 | 23 5 | 12 43 | 1 14 | 4 43 |
| M17 | 18 51 | 24 44 | 2 22 | 20 37 | 0 31 | 23 47 | 0 54 | 22 44 | 0 36 | 21 50 | 0 3 | 4 17 | 2 42 | 0 32 | 0 46 | 6 31 | 0 50 | 20 21 | 2 12 | 23 0 | 23 5 | 12 41 | 1 14 | 4 43 |
| T 18 | 19 5 | 23 24 | 3 25 | 20 0 | 0 10 | 23 56 | 0 56 | 22 50 | 0 36 | 21 50 | 0 3 | 4 16 | 2 42 | 0 32 | 0 46 | 6 31 | 0 50 | 20 21 | 2 12 | 23 1 | 23 5 | 12 38 | 1 15 | 4 42 |
| W19 | 19 19 | 20 38 | 4 16 | 19 22 | 0n10 | 24 4 | 0 58 | 22 56 | 0 37 | 21 51 | 0 3 | 4 15 | 2 42 | 0 32 | 0 46 | 6 31 | 0 50 | 20 21 | 2 12 | 23 1 | 23 5 | 12 36 | 1 15 | 4 42 |
| T 20 | 19 33 | 16 37 | 4 53 | 18 44 | 0 31 | 24 11 | 1 1 | 23 2 | 0 37 | 21 51 | 0 3 | 4 14 | 2 42 | 0 33 | 0 46 | 6 30 | 0 50 | 20 21 | 2 12 | 23 1 | 23 4 | 12 33 | 1 16 | 4 42 |
| F 21 | 19 47 | 11 39 | 5 12 | 18 6 | 0 50 | 24 17 | 1 3 | 23 8 | 0 38 | 21 51 | 0 3 | 4 13 | 2 41 | 0 33 | 0 46 | 6 30 | 0 50 | 20 21 | 2 12 | 23 1 | 23 4 | 12 31 | 1 16 | 4 41 |
| S 22 | 20 0 | 6 2 | 5 12 | 17 30 | 1 9 | 24 23 | 1 5 | 23 13 | 0 38 | 21 52 | 0 3 | 4 12 | 2 41 | 0 33 | 0 46 | 6 30 | 0 50 | 20 21 | 2 12 | 23 0 | 23 4 | 12 29 | 1 17 | 4 41 |
| S 23 | 20 13 | 0 6 | 4 53 | 16 57 | 1 26 | 24 28 | 1 8 | 23 19 | 0 39 | 21 53 | 0 2 | 4 11 | 2 41 | 0 34 | 0 46 | 6 29 | 0 50 | 20 21 | 2 11 | 23 0 | 23 4 | 12 26 | 1 17 | 4 41 |
| M24 | 20 25 | 5n50 | 4 16 | 16 27 | 1 41 | 24 32 | 1 10 | 23 24 | 0 39 | 21 53 | 0 2 | 4 10 | 2 41 | 0 34 | 0 46 | 6 29 | 0 50 | 20 21 | 2 11 | 23 0 | 23 4 | 12 24 | 1 17 | 4 40 |
| T 25 | 20 37 | 11 26 | 3 23 | 16 2 | 1 55 | 24 36 | 1 12 | 23 28 | 0 40 | 21 54 | 0 2 | 4 9 | 2 41 | 0 34 | 0 46 | 6 29 | 0 50 | 20 21 | 2 11 | 23 0 | 23 3 | 12 21 | 1 18 | 4 40 |
| W26 | 20 49 | 16 23 | 2 19 | 15 42 | 2 6 | 24 38 | 1 14 | 23 33 | 0 40 | 21 54 | 0 2 | 4 9 | 2 40 | 0 35 | 0 45 | 6 28 | 0 50 | 20 21 | 2 11 | 23 0 | 23 3 | 12 19 | 1 18 | 4 40 |
| T 27 | 21 0 | 20 22 | 1 8 | 15 26 | 2 15 | 24 40 | 1 16 | 23 37 | 0 41 | 21 55 | 0 2 | 4 8 | 2 40 | 0 35 | 0 45 | 6 28 | 0 51 | 20 21 | 2 11 | 23 0 | 23 3 | 12 17 | 1 18 | 4 39 |
| F 28 | 21 11 | 23 10 | 0n 6 | 15 16 | 2 22 | 24 42 | 1 18 | 23 41 | 0 41 | 21 56 | 0 2 | 4 7 | 2 40 | 0 35 | 0 45 | 6 28 | 0 51 | 20 21 | 2 11 | 23 0 | 23 3 | 12 14 | 1 19 | 4 39 |
| S 29 | 21 22 | 24 39 | 1 17 | 15 11 | 2 27 | 24 42 | 1 20 | 23 45 | 0 42 | 21 56 | 0 2 | 4 7 | 2 40 | 0 35 | 0 45 | 6 28 | 0 51 | 20 21 | 2 11 | 23 0 | 23 2 | 12 12 | 1 19 | 4 39 |
| S 30 | 21s32 | 24n46 | 2n23 | 15s10 | 2n31 | 24s42 | 1s22 | 23s49 | 0s42 | 21n57 | 0s 2 | 4n 6 | 2s39 | 0s35 | 0s45 | 6n27 | 0n51 | 20s20 | 2n10 | 23n 0 | 23n 2 | 12n 9 | 1s19 | 4n38 |

Julian Day Number = 2547542.5, Delta T = 238.14 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'50, Lahiri = 27°31'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2262

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 51 | 8♐31'24 | 28♋53 | 19♏50 | 5♑46 | 21♐52 | 19°R30 | 16°R40 | 0°R15 | 15♍35 | 15♑34 | 19♊35 | 20♊ 2 | 11♍ 3 | 15♓47 | M 1 |
| T 2 | 4 42 47 | 9°32'06 | 11♌ 6 | 20°18 | 7° 1 | 22°36 | 19♋26 | 16♈38 | 0♈15 | 15°36 | 15°36 | 19°36 | 19°59 | 11° 9 | 15°47 | T 2 |
| W 3 | 4 46 44 | 10°32'50 | 23° 8 | 20°54 | 8°15 | 23°21 | 19°21 | 16°37 | 0°14 | 15°36 | 15°38 | 19°37 | 19°56 | 11°16 | 15°48 | W 3 |
| T 4 | 4 50 40 | 11°33'35 | 5♍ 2 | 21°38 | 9°29 | 24° 5 | 19°16 | 16°35 | 0°14 | 15°37 | 15°39 | 19°37 | 19°53 | 11°23 | 15°48 | T 4 |
| F 5 | 4 54 37 | 12°34'21 | 16°55 | 22°28 | 10°43 | 24°50 | 19°11 | 16°33 | 0°14 | 15°37 | 15°41 | 19°R37 | 19°49 | 11°29 | 15°49 | F 5 |
| S 6 | 4 58 33 | 13°35'09 | 28°49 | 23°23 | 11°58 | 25°35 | 19° 6 | 16°32 | 0°14 | 15°37 | 15°43 | 19°37 | 19°46 | 11°36 | 15°49 | S 6 |
| S 7 | 5 2 30 | 14°35'58 | 10♎51 | 24°24 | 13°12 | 26°19 | 19° 0 | 16°30 | 0°13 | 15°38 | 15°45 | 19°37 | 19°43 | 11°43 | 15°50 | S 7 |
| M 8 | 5 6 27 | 15°36'49 | 23° 5 | 25°28 | 14°26 | 27° 4 | 18°54 | 16°29 | 0°13 | 15°38 | 15°47 | 19°36 | 19°40 | 11°50 | 15°51 | M 8 |
| T 9 | 5 10 23 | 16°37'41 | 5♏33 | 26°37 | 15°40 | 27°49 | 18°49 | 16°28 | 0°13 | 15°39 | 15°49 | 19°36 | 19°37 | 11°56 | 15°51 | T 9 |
| W10 | 5 14 20 | 17°38'34 | 18°18 | 27°49 | 16°55 | 28°34 | 18°43 | 16°27 | 0°D13 | 15°39 | 15°50 | 19°35 | 19°34 | 12° 3 | 15°52 | W10 |
| T 11 | 5 18 16 | 18°39'29 | 1♐23 | 29° 3 | 18° 9 | 29°19 | 18°37 | 16°26 | 0°13 | 15°39 | 15°52 | 19°35 | 19°30 | 12°10 | 15°53 | T 11 |
| F 12 | 5 22 13 | 19°40'25 | 14°46 | 0♐20 | 19°23 | 0♑ 4 | 18°30 | 16°25 | 0°13 | 15°39 | 15°54 | 19°35 | 19°27 | 12°17 | 15°54 | F 12 |
| S 13 | 5 26 9 | 20°41'22 | 28°27 | 1°39 | 20°37 | 0°49 | 18°24 | 16°24 | 0°13 | 15°40 | 15°56 | 19°35 | 19°24 | 12°23 | 15°55 | S 13 |
| S 14 | 5 30 6 | 21°42'20 | 12♑23 | 2°59 | 21°51 | 1°34 | 18°18 | 16°23 | 0°14 | 15°40 | 15°58 | 19°35 | 19°21 | 12°30 | 15°56 | S 14 |
| M15 | 5 34 3 | 22°43'18 | 26°31 | 4°22 | 23° 6 | 2°19 | 18°11 | 16°23 | 0°14 | 15°40 | 16° 0 | 19°35 | 19°18 | 12°37 | 15°57 | M15 |
| T 16 | 5 37 59 | 23°44'18 | 10♒46 | 5°45 | 24°20 | 3° 4 | 18° 4 | 16°22 | 0°14 | 15°40 | 16° 2 | 19°34 | 19°15 | 12°43 | 15°58 | T 16 |
| W17 | 5 41 56 | 24°45'18 | 25° 4 | 7°10 | 25°34 | 3°49 | 17°57 | 16°22 | 0°15 | 15°40 | 16° 4 | 19°34 | 19°11 | 12°50 | 15°59 | W17 |
| T 18 | 5 45 52 | 25°46'18 | 9♓22 | 8°35 | 26°48 | 4°35 | 17°50 | 16°22 | 0°15 | 15°R40 | 16° 6 | 19°33 | 19° 8 | 12°57 | 16° 1 | T 18 |
| F 19 | 5 49 49 | 26°47'19 | 23°36 | 10° 2 | 28° 2 | 5°20 | 17°43 | 16°22 | 0°15 | 15°40 | 16° 8 | 19°D33 | 19° 5 | 13° 4 | 16° 2 | F 19 |
| S 20 | 5 53 45 | 27°48'20 | 7♈44 | 11°29 | 29°16 | 6° 5 | 17°36 | 16°D22 | 0°16 | 15°40 | 16°10 | 19°33 | 19° 2 | 13°10 | 16° 3 | S 20 |
| S 21 | 5 57 42 | 28°49'21 | 21°43 | 12°57 | 0♒30 | 6°51 | 17°29 | 16°22 | 0°16 | 15°40 | 16°12 | 19°34 | 18°59 | 13°17 | 16° 5 | S 21 |
| M22 | 6 1 38 | 29°50'24 | 5♉34 | 14°25 | 1°44 | 7°36 | 17°21 | 16°22 | 0°17 | 15°40 | 16°14 | 19°35 | 18°55 | 13°24 | 16° 6 | M22 |
| T 23 | 6 5 35 | 0♑51'26 | 19°13 | 15°54 | 2°58 | 8°22 | 17°14 | 16°22 | 0°18 | 15°40 | 16°16 | 19°36 | 18°52 | 13°30 | 16° 8 | T 23 |
| W24 | 6 9 32 | 1°52'29 | 2♊42 | 17°24 | 4°12 | 9° 7 | 17° 6 | 16°23 | 0°18 | 15°39 | 16°18 | 19°37 | 18°49 | 13°37 | 16°10 | W24 |
| T 25 | 6 13 28 | 2°53'32 | 15°58 | 18°53 | 5°26 | 9°53 | 16°59 | 16°23 | 0°19 | 15°39 | 16°20 | 19°R37 | 18°46 | 13°44 | 16°11 | T 25 |
| F 26 | 6 17 25 | 3°54'36 | 29° 0 | 20°24 | 6°39 | 10°39 | 16°51 | 16°24 | 0°20 | 15°39 | 16°22 | 19°37 | 18°43 | 13°51 | 16°13 | F 26 |
| S 27 | 6 21 21 | 4°55'41 | 11♋49 | 21°54 | 7°53 | 11°24 | 16°43 | 16°25 | 0°21 | 15°39 | 16°24 | 19°36 | 18°40 | 13°57 | 16°15 | S 27 |
| S 28 | 6 25 18 | 5°56'45 | 24°24 | 23°25 | 9° 7 | 12°10 | 16°35 | 16°26 | 0°22 | 15°38 | 16°26 | 19°34 | 18°36 | 14° 4 | 16°16 | S 28 |
| M29 | 6 29 14 | 6°57'51 | 6♌46 | 24°56 | 10°21 | 12°56 | 16°27 | 16°27 | 0°23 | 15°38 | 16°28 | 19°31 | 18°33 | 14°11 | 16°18 | M29 |
| T 30 | 6 33 11 | 7°58'57 | 18°57 | 26°27 | 11°34 | 13°42 | 16°20 | 16°28 | 0°24 | 15°38 | 16°31 | 19°28 | 18°30 | 14°18 | 16°20 | T 30 |
| W31 | 6 37 7 | 9♑ 0'03 | 0♍58 | 27♐59 | 12♒48 | 14♑27 | 16♋12 | 16♈29 | 0♈25 | 15♍37 | 16♑33 | 19♊25 | 18♊27 | 14♍24 | 16♓22 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s42 | 23n38 | 3n21 | 15s13 | 2n33 | 24s41 | 1s24 | 23s52 | 0s43 | 21n58 | 0s 1 | 4n 6 | 2s39 | 0s36 | 0s45 | 6n27 | 0n51 | 20s20 | 2n10 | 23n 0 | 23n 2 | 12n 7 | 1s19 | 4n38 |
| T 2 | 21 51 | 21 24 | 4 8 | 15 20 | 2 33 | 24 39 | 1 26 | 23 55 | 0 43 | 21 59 | 0 1 | 4 5 | 2 39 | 0 36 | 0 45 | 6 27 | 0 51 | 20 20 | 2 10 | 23 0 | 23 2 | 12 4 | 1 20 | 4 38 |
| W 3 | 22 0 | 18 15 | 4 44 | 15 31 | 2 32 | 24 37 | 1 28 | 23 58 | 0 44 | 22 0 | 0 1 | 4 5 | 2 39 | 0 36 | 0 45 | 6 27 | 0 51 | 20 20 | 2 10 | 23 0 | 23 1 | 12 2 | 1 20 | 4 37 |
| T 4 | 22 8 | 14 24 | 5 7 | 15 44 | 2 30 | 24 33 | 1 30 | 24 0 | 0 44 | 22 0 | 0 1 | 4 4 | 2 38 | 0 36 | 0 45 | 6 27 | 0 51 | 20 20 | 2 10 | 23 0 | 23 1 | 11 59 | 1 20 | 4 37 |
| F 5 | 22 16 | 10 1 | 5 17 | 15 59 | 2 27 | 24 29 | 1 31 | 24 3 | 0 45 | 22 1 | 0 1 | 4 4 | 2 38 | 0 36 | 0 45 | 6 27 | 0 51 | 20 20 | 2 10 | 23 0 | 23 1 | 11 57 | 1 20 | 4 36 |
| S 6 | 22 24 | 5 15 | 5 13 | 16 17 | 2 23 | 24 25 | 1 33 | 24 5 | 0 45 | 22 2 | 0 1 | 4 3 | 2 38 | 0 36 | 0 45 | 6 27 | 0 51 | 20 20 | 2 10 | 23 0 | 23 1 | 11 54 | 1 20 | 4 36 |
| S 7 | 22 31 | 0 15 | 4 55 | 16 36 | 2 19 | 24 19 | 1 34 | 24 7 | 0 45 | 22 3 | 0 1 | 4 3 | 2 38 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 10 | 23 0 | 23 0 | 11 52 | 1 20 | 4 36 |
| M 8 | 22 38 | 4s51 | 4 25 | 16 56 | 2 14 | 24 13 | 1 36 | 24 8 | 0 46 | 22 4 | 0 0 | 4 3 | 2 37 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 9 | 23 0 | 23 0 | 11 50 | 1 20 | 4 35 |
| T 9 | 22 44 | 9 53 | 3 41 | 17 18 | 2 8 | 24 6 | 1 37 | 24 10 | 0 46 | 22 5 | 0 0 | 4 3 | 2 37 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 9 | 23 0 | 23 0 | 11 47 | 1 20 | 4 35 |
| W10 | 22 50 | 14 37 | 2 45 | 17 40 | 2 2 | 23 58 | 1 39 | 24 11 | 0 47 | 22 6 | 0 0 | 4 2 | 2 37 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 9 | 23 0 | 23 0 | 11 45 | 1 20 | 4 35 |
| T 11 | 22 55 | 18 47 | 1 39 | 18 2 | 1 56 | 23 50 | 1 40 | 24 11 | 0 47 | 22 7 | 0 0 | 4 2 | 2 37 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 9 | 23 0 | 22 59 | 11 42 | 1 20 | 4 34 |
| F 12 | 23 0 | 22 6 | 0 27 | 18 25 | 1 49 | 23 41 | 1 41 | 24 12 | 0 48 | 22 8 | 0n 0 | 4 2 | 2 36 | 0 36 | 0 45 | 6 26 | 0 51 | 20 20 | 2 9 | 23 0 | 22 59 | 11 40 | 1 20 | 4 34 |
| S 13 | 23 5 | 24 13 | 0s49 | 18 48 | 1 42 | 23 31 | 1 43 | 24 12 | 0 48 | 22 9 | 0 0 | 4 2 | 2 36 | 0 36 | 0 45 | 6 26 | 0 51 | 20 19 | 2 9 | 23 0 | 22 59 | 11 37 | 1 20 | 4 34 |
| S 14 | 23 9 | 24 52 | 2 3 | 19 11 | 1 35 | 23 21 | 1 44 | 24 12 | 0 49 | 22 10 | 0 0 | 4 2 | 2 36 | 0 36 | 0 45 | 6 26 | 0 51 | 20 19 | 2 9 | 23 0 | 22 59 | 11 35 | 1 20 | 4 33 |
| M15 | 23 12 | 23 57 | 3 11 | 19 33 | 1 28 | 23 9 | 1 45 | 24 12 | 0 49 | 22 11 | 0 1 | 4 2 | 2 36 | 0 36 | 0 45 | 6 26 | 0 51 | 20 19 | 2 9 | 23 0 | 22 58 | 11 32 | 1 20 | 4 33 |
| T 16 | 23 15 | 21 28 | 4 7 | 19 55 | 1 20 | 22 57 | 1 46 | 24 12 | 0 49 | 22 12 | 0 1 | 4 2 | 2 35 | 0 35 | 0 45 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 58 | 11 30 | 1 20 | 4 33 |
| W17 | 23 18 | 17 40 | 4 48 | 20 17 | 1 13 | 22 45 | 1 47 | 24 11 | 0 50 | 22 13 | 0 1 | 4 2 | 2 35 | 0 35 | 0 45 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 58 | 11 27 | 1 20 | 4 32 |
| T 18 | 23 20 | 12 52 | 5 12 | 20 38 | 1 5 | 22 32 | 1 48 | 24 10 | 0 50 | 22 14 | 0 1 | 4 2 | 2 35 | 0 35 | 0 45 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 58 | 11 25 | 1 20 | 4 32 |
| F 19 | 23 22 | 7 23 | 5 16 | 20 59 | 0 57 | 22 18 | 1 48 | 24 8 | 0 51 | 22 15 | 0 1 | 4 3 | 2 35 | 0 35 | 0 45 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 57 | 11 22 | 1 19 | 4 32 |
| S 20 | 23 23 | 1 33 | 5 1 | 21 18 | 0 50 | 22 3 | 1 49 | 24 7 | 0 51 | 22 16 | 0 1 | 4 3 | 2 34 | 0 35 | 0 45 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 57 | 11 20 | 1 19 | 4 31 |
| S 21 | 23 24 | 4n18 | 4 28 | 21 38 | 0 42 | 21 48 | 1 50 | 24 5 | 0 51 | 22 17 | 0 1 | 4 3 | 2 34 | 0 34 | 0 44 | 6 26 | 0 51 | 20 19 | 2 8 | 23 0 | 22 57 | 11 17 | 1 19 | 4 31 |
| M22 | 23 24 | 9 53 | 3 40 | 21 56 | 0 34 | 21 32 | 1 50 | 24 3 | 0 52 | 22 18 | 0 1 | 4 4 | 2 34 | 0 34 | 0 44 | 6 26 | 0 51 | 20 18 | 2 8 | 23 0 | 22 57 | 11 15 | 1 19 | 4 31 |
| T 23 | 23 24 | 14 56 | 2 40 | 22 13 | 0 27 | 21 16 | 1 51 | 24 1 | 0 52 | 22 19 | 0 2 | 4 4 | 2 34 | 0 34 | 0 44 | 6 26 | 0 52 | 20 18 | 2 8 | 23 0 | 22 56 | 11 12 | 1 18 | 4 30 |
| W24 | 23 24 | 19 10 | 1 32 | 22 29 | 0 19 | 20 59 | 1 51 | 23 58 | 0 53 | 22 21 | 0 2 | 4 4 | 2 33 | 0 33 | 0 44 | 6 26 | 0 52 | 20 18 | 2 8 | 23 0 | 22 56 | 11 10 | 1 18 | 4 30 |
| T 25 | 23 22 | 22 20 | 0 20 | 22 45 | 0 12 | 20 41 | 1 51 | 23 55 | 0 53 | 22 22 | 0 2 | 4 5 | 2 33 | 0 33 | 0 44 | 6 27 | 0 52 | 20 18 | 2 7 | 23 0 | 22 56 | 11 7 | 1 18 | 4 30 |
| F 26 | 23 21 | 24 16 | 0n52 | 22 59 | 0 5 | 20 23 | 1 52 | 23 52 | 0 53 | 22 23 | 0 2 | 4 5 | 2 33 | 0 33 | 0 44 | 6 27 | 0 52 | 20 18 | 2 7 | 23 0 | 22 56 | 11 5 | 1 17 | 4 29 |
| S 27 | 23 19 | 24 52 | 2 0 | 23 12 | 0s 3 | 20 4 | 1 52 | 23 48 | 0 54 | 22 24 | 0 2 | 4 6 | 2 32 | 0 32 | 0 44 | 6 27 | 0 52 | 20 18 | 2 7 | 23 0 | 22 55 | 11 2 | 1 17 | 4 29 |
| S 28 | 23 16 | 24 10 | 3 0 | 23 24 | 0 10 | 19 45 | 1 52 | 23 45 | 0 54 | 22 25 | 0 2 | 4 6 | 2 32 | 0 32 | 0 44 | 6 27 | 0 52 | 20 18 | 2 7 | 23 0 | 22 55 | 10 59 | 1 17 | 4 29 |
| M29 | 23 13 | 22 17 | 3 52 | 23 35 | 0 17 | 19 25 | 1 52 | 23 41 | 0 54 | 22 26 | 0 2 | 4 7 | 2 32 | 0 31 | 0 44 | 6 27 | 0 52 | 20 17 | 2 7 | 23 0 | 22 55 | 10 57 | 1 16 | 4 28 |
| T 30 | 23 10 | 19 25 | 4 31 | 23 45 | 0 24 | 19 5 | 1 52 | 23 37 | 0 55 | 22 27 | 0 3 | 4 8 | 2 32 | 0 31 | 0 44 | 6 27 | 0 52 | 20 17 | 2 7 | 22 59 | 22 55 | 10 54 | 1 16 | 4 28 |
| W31 | 23s 6 | 15n46 | 4n59 | 23s54 | 0s30 | 18s44 | 1s52 | 23s32 | 0s55 | 22n28 | 0n 3 | 4n 8 | 2s31 | 0s31 | 0s44 | 6n28 | 0n52 | 20s17 | 2n 7 | 22n59 | 22n54 | 10n52 | 1s15 | 4n28 |

Julian Day Number = 2547572.5, Delta T = 238.25 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°24'54, Lahiri = 27°31'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 4 | 10♑ 1'10 | 12♍53 | 29♐31 | 14♒ 2 | 15♑13 | 16°R 4 | 16♈30 | 0♈26 | 15°R37 | 16♑35 | 19°R23 | 18♊24 | 14♍31 | 16♓24 | T 1 |
| F 2 | 6 45 1 | 11° 2'17 | 24°45 | 1♑ 4 | 15°15 | 15°59 | 15♋55 | 16°32 | 0°27 | 15♍36 | 16°37 | 19♊21 | 18°21 | 14°38 | 16°26 | F 2 |
| S 3 | 6 48 57 | 12° 3'25 | 6♎38 | 2°36 | 16°29 | 16°45 | 15°47 | 16°33 | 0°28 | 15°36 | 16°39 | 19°19 | 18°17 | 14°44 | 16°29 | S 3 |
| S 4 | 6 52 54 | 13° 4'33 | 18°38 | 4° 9 | 17°42 | 17°31 | 15°39 | 16°35 | 0°30 | 15°35 | 16°41 | 19°D19 | 18°14 | 14°51 | 16°31 | S 4 |
| M 5 | 6 56 50 | 14° 5'42 | 0♏48 | 5°42 | 18°56 | 18°17 | 15°31 | 16°37 | 0°31 | 15°35 | 16°43 | 19°20 | 18°11 | 14°58 | 16°33 | M 5 |
| T 6 | 7 0 47 | 15° 6'51 | 13°15 | 7°16 | 20° 9 | 19° 4 | 15°23 | 16°38 | 0°32 | 15°34 | 16°45 | 19°22 | 18° 8 | 15° 5 | 16°35 | T 6 |
| W 7 | 7 4 43 | 16° 8'00 | 26° 1 | 8°50 | 21°22 | 19°50 | 15°15 | 16°40 | 0°34 | 15°33 | 16°47 | 19°24 | 18° 5 | 15°11 | 16°38 | W 7 |
| T 8 | 7 8 40 | 17° 9'10 | 9♐10 | 10°24 | 22°36 | 20°36 | 15° 7 | 16°42 | 0°35 | 15°33 | 16°49 | 19°25 | 18° 1 | 15°18 | 16°40 | T 8 |
| F 9 | 7 12 36 | 18°10'20 | 22°45 | 11°59 | 23°49 | 21°22 | 14°59 | 16°45 | 0°37 | 15°32 | 16°51 | 19°R25 | 17°58 | 15°25 | 16°42 | F 9 |
| S 10 | 7 16 33 | 19°11'30 | 6♑43 | 13°33 | 25° 2 | 22° 9 | 14°51 | 16°47 | 0°38 | 15°31 | 16°53 | 19°24 | 17°55 | 15°32 | 16°45 | S 10 |
| S 11 | 7 20 30 | 20°12'40 | 21° 3 | 15° 9 | 26°15 | 22°55 | 14°42 | 16°49 | 0°40 | 15°30 | 16°56 | 19°22 | 17°52 | 15°38 | 16°47 | S 11 |
| M12 | 7 24 26 | 21°13'51 | 5♒39 | 16°44 | 27°29 | 23°41 | 14°34 | 16°52 | 0°41 | 15°30 | 16°58 | 19°18 | 17°49 | 15°45 | 16°50 | M12 |
| T 13 | 7 28 23 | 22°15'00 | 20°24 | 18°20 | 28°42 | 24°28 | 14°26 | 16°54 | 0°43 | 15°29 | 17° 0 | 19°13 | 17°46 | 15°52 | 16°53 | T 13 |
| W14 | 7 32 19 | 23°16'10 | 5♓11 | 19°57 | 29°55 | 25°14 | 14°19 | 16°57 | 0°45 | 15°28 | 17° 2 | 19° 7 | 17°42 | 15°58 | 16°55 | W14 |
| T 15 | 7 36 16 | 24°17'19 | 19°52 | 21°34 | 1♓ 8 | 26° 1 | 14°11 | 17° 0 | 0°46 | 15°27 | 17° 4 | 19° 3 | 17°39 | 16° 5 | 16°58 | T 15 |
| F 16 | 7 40 12 | 25°18'27 | 4♈21 | 23°11 | 2°21 | 26°47 | 14° 3 | 17° 3 | 0°48 | 15°26 | 17° 6 | 18°59 | 17°36 | 16°12 | 17° 1 | F 16 |
| S 17 | 7 44 9 | 26°19'35 | 18°34 | 24°49 | 3°33 | 27°34 | 13°55 | 17° 6 | 0°50 | 15°25 | 17° 8 | 18°57 | 17°33 | 16°19 | 17° 4 | S 17 |
| S 18 | 7 48 5 | 27°20'42 | 2♉29 | 26°27 | 4°46 | 28°20 | 13°47 | 17° 9 | 0°52 | 15°24 | 17°10 | 18°D57 | 17°30 | 16°25 | 17° 6 | S 18 |
| M19 | 7 52 2 | 28°21'48 | 16° 6 | 28° 6 | 5°59 | 29° 7 | 13°40 | 17°12 | 0°54 | 15°23 | 17°12 | 18°58 | 17°27 | 16°32 | 17° 9 | M19 |
| T 20 | 7 55 59 | 29°22'54 | 29°26 | 29°45 | 7°12 | 29°53 | 13°32 | 17°15 | 0°56 | 15°22 | 17°14 | 19° 0 | 17°23 | 16°39 | 17°12 | T 20 |
| W21 | 7 59 55 | 0♒23'59 | 12♊31 | 1♒25 | 8°24 | 0♒40 | 13°25 | 17°19 | 0°58 | 15°21 | 17°16 | 19°R 1 | 17°20 | 16°46 | 17°15 | W21 |
| T 22 | 8 3 52 | 1°25'04 | 25°24 | 3° 5 | 9°37 | 1°27 | 13°17 | 17°22 | 1° 0 | 15°20 | 17°18 | 19° 1 | 17°17 | 16°52 | 17°18 | T 22 |
| F 23 | 8 7 48 | 2°26'08 | 8♋ 4 | 4°46 | 10°49 | 2°13 | 13°10 | 17°26 | 1° 2 | 15°19 | 17°20 | 18°59 | 17°14 | 16°59 | 17°21 | F 23 |
| S 24 | 8 11 45 | 3°27'11 | 20°35 | 6°27 | 12° 1 | 3° 0 | 13° 3 | 17°29 | 1° 4 | 15°18 | 17°22 | 18°55 | 17°11 | 17° 6 | 17°24 | S 24 |
| S 25 | 8 15 41 | 4°28'14 | 2♌55 | 8° 9 | 13°13 | 3°47 | 12°56 | 17°33 | 1° 7 | 15°17 | 17°24 | 18°49 | 17° 7 | 17°12 | 17°27 | S 25 |
| M26 | 8 19 38 | 5°29'15 | 15° 8 | 9°51 | 14°26 | 4°34 | 12°49 | 17°37 | 1° 9 | 15°16 | 17°26 | 18°40 | 17° 4 | 17°19 | 17°30 | M26 |
| T 27 | 8 23 35 | 6°30'17 | 27°12 | 11°34 | 15°38 | 5°21 | 12°42 | 17°41 | 1°11 | 15°14 | 17°28 | 18°31 | 17° 1 | 17°26 | 17°34 | T 27 |
| W28 | 8 27 31 | 7°31'17 | 9♍10 | 13°17 | 16°50 | 6° 7 | 12°35 | 17°45 | 1°13 | 15°13 | 17°30 | 18°21 | 16°58 | 17°33 | 17°37 | W28 |
| T 29 | 8 31 28 | 8°32'17 | 21° 4 | 15° 1 | 18° 2 | 6°54 | 12°28 | 17°49 | 1°16 | 15°12 | 17°32 | 18°12 | 16°55 | 17°39 | 17°40 | T 29 |
| F 30 | 8 35 24 | 9°33'16 | 2♎55 | 16°45 | 19°13 | 7°41 | 12°22 | 17°53 | 1°18 | 15°11 | 17°34 | 18° 4 | 16°52 | 17°46 | 17°43 | F 30 |
| S 31 | 8 39 21 | 10♒34'15 | 14♎47 | 18♒29 | 20♓25 | 8♒28 | 12♋16 | 17♈57 | 1♈21 | 15♍ 9 | 17♑36 | 17♊58 | 16♊48 | 17♍53 | 17♓47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 11n31 | 5n13 | 24s 1 | 0s37 | 18s22 | 1s51 | 23s27 | 0s55 | 22n29 | 0n 3 | 4n 9 | 2s31 | 0s30 | 0s44 | 6n28 | 0n52 | 20s17 | 2n 7 | 22n59 | 22n54 | 10n49 | 1s15 | 4n28 |
| F 2 | 22 57 | 6 53 | 5 13 | 24 7 | 0 43 | 18 0 | 1 51 | 23 22 | 0 56 | 22 30 | 0 3 | 4 10 | 2 31 | 0 30 | 0 44 | 6 28 | 0 52 | 20 17 | 2 7 | 22 59 | 22 54 | 10 47 | 1 14 | 4 27 |
| S 3 | 22 52 | 1 58 | 5 0 | 24 12 | 0 50 | 17 38 | 1 51 | 23 17 | 0 56 | 22 32 | 0 3 | 4 11 | 2 31 | 0 29 | 0 44 | 6 28 | 0 52 | 20 17 | 2 6 | 22 59 | 22 53 | 10 44 | 1 14 | 4 27 |
| S 4 | 22 46 | 3s 3 | 4 35 | 24 16 | 0 56 | 17 15 | 1 50 | 23 11 | 0 56 | 22 33 | 0 3 | 4 12 | 2 30 | 0 29 | 0 44 | 6 28 | 0 52 | 20 17 | 2 6 | 22 59 | 22 53 | 10 42 | 1 13 | 4 27 |
| M 5 | 22 40 | 8 3 | 3 56 | 24 19 | 1 2 | 16 52 | 1 49 | 23 6 | 0 57 | 22 34 | 0 3 | 4 13 | 2 30 | 0 28 | 0 44 | 6 29 | 0 52 | 20 16 | 2 6 | 22 59 | 22 53 | 10 39 | 1 12 | 4 26 |
| T 6 | 22 33 | 12 50 | 3 6 | 24 20 | 1 7 | 16 28 | 1 49 | 23 0 | 0 57 | 22 35 | 0 4 | 4 14 | 2 30 | 0 27 | 0 44 | 6 29 | 0 52 | 20 16 | 2 6 | 22 59 | 22 53 | 10 36 | 1 12 | 4 26 |
| W 7 | 22 26 | 17 12 | 2 5 | 24 19 | 1 13 | 16 4 | 1 48 | 22 53 | 0 57 | 22 36 | 0 4 | 4 14 | 2 29 | 0 27 | 0 44 | 6 29 | 0 52 | 20 16 | 2 6 | 22 59 | 22 52 | 10 34 | 1 11 | 4 26 |
| T 8 | 22 18 | 20 52 | 0 56 | 24 18 | 1 18 | 15 39 | 1 47 | 22 47 | 0 58 | 22 37 | 0 4 | 4 16 | 2 29 | 0 26 | 0 44 | 6 30 | 0 52 | 20 16 | 2 6 | 22 59 | 22 52 | 10 31 | 1 11 | 4 25 |
| F 9 | 22 10 | 23 31 | 0s18 | 24 15 | 1 23 | 15 14 | 1 46 | 22 40 | 0 58 | 22 38 | 0 4 | 4 17 | 2 29 | 0 26 | 0 44 | 6 30 | 0 52 | 20 16 | 2 6 | 22 59 | 22 52 | 10 29 | 1 10 | 4 25 |
| S 10 | 22 2 | 24 47 | 1 33 | 24 11 | 1 28 | 14 48 | 1 45 | 22 33 | 0 58 | 22 39 | 0 4 | 4 18 | 2 29 | 0 25 | 0 44 | 6 30 | 0 52 | 20 16 | 2 6 | 22 59 | 22 51 | 10 26 | 1 9 | 4 25 |
| S 11 | 21 53 | 24 28 | 2 44 | 24 5 | 1 33 | 14 22 | 1 44 | 22 25 | 0 59 | 22 40 | 0 4 | 4 19 | 2 28 | 0 24 | 0 44 | 6 30 | 0 52 | 20 15 | 2 6 | 22 59 | 22 51 | 10 24 | 1 9 | 4 25 |
| M12 | 21 44 | 22 29 | 3 46 | 23 58 | 1 37 | 13 56 | 1 43 | 22 18 | 0 59 | 22 41 | 0 4 | 4 20 | 2 28 | 0 24 | 0 44 | 6 31 | 0 52 | 20 15 | 2 6 | 22 58 | 22 51 | 10 21 | 1 8 | 4 24 |
| T 13 | 21 34 | 18 59 | 4 33 | 23 49 | 1 41 | 13 30 | 1 41 | 22 10 | 0 59 | 22 42 | 0 5 | 4 21 | 2 28 | 0 23 | 0 44 | 6 31 | 0 52 | 20 15 | 2 6 | 22 58 | 22 51 | 10 18 | 1 7 | 4 24 |
| W14 | 21 24 | 14 17 | 5 2 | 23 39 | 1 45 | 13 3 | 1 40 | 22 2 | 0 59 | 22 43 | 0 5 | 4 23 | 2 28 | 0 22 | 0 44 | 6 32 | 0 52 | 20 15 | 2 5 | 22 58 | 22 50 | 10 16 | 1 6 | 4 24 |
| T 15 | 21 14 | 8 46 | 5 11 | 23 28 | 1 49 | 12 35 | 1 38 | 21 54 | 1 0 | 22 44 | 0 5 | 4 24 | 2 27 | 0 21 | 0 43 | 6 32 | 0 52 | 20 15 | 2 5 | 22 57 | 22 50 | 10 13 | 1 5 | 4 24 |
| F 16 | 21 3 | 2 52 | 5 0 | 23 15 | 1 52 | 12 8 | 1 37 | 21 45 | 1 0 | 22 45 | 0 5 | 4 25 | 2 27 | 0 21 | 0 43 | 6 32 | 0 52 | 20 15 | 2 5 | 22 57 | 22 50 | 10 11 | 1 5 | 4 23 |
| S 17 | 20 51 | 3n 5 | 4 31 | 23 1 | 1 55 | 11 40 | 1 35 | 21 36 | 1 0 | 22 46 | 0 5 | 4 27 | 2 27 | 0 20 | 0 43 | 6 33 | 0 52 | 20 14 | 2 5 | 22 57 | 22 49 | 10 8 | 1 4 | 4 23 |
| S 18 | 20 40 | 8 46 | 3 46 | 22 45 | 1 57 | 11 12 | 1 33 | 21 27 | 1 0 | 22 47 | 0 5 | 4 28 | 2 27 | 0 19 | 0 43 | 6 33 | 0 52 | 20 14 | 2 5 | 22 57 | 22 49 | 10 5 | 1 3 | 4 23 |
| M19 | 20 28 | 13 56 | 2 49 | 22 28 | 2 0 | 10 43 | 1 31 | 21 18 | 1 1 | 22 48 | 0 5 | 4 29 | 2 26 | 0 18 | 0 43 | 6 34 | 0 53 | 20 14 | 2 5 | 22 57 | 22 49 | 10 3 | 1 2 | 4 22 |
| T 20 | 20 15 | 18 18 | 1 44 | 22 9 | 2 2 | 10 14 | 1 29 | 21 8 | 1 1 | 22 49 | 0 5 | 4 31 | 2 26 | 0 18 | 0 43 | 6 34 | 0 53 | 20 14 | 2 5 | 22 57 | 22 49 | 10 0 | 1 1 | 4 22 |
| W21 | 20 2 | 21 41 | 0 35 | 21 49 | 2 3 | 9 45 | 1 27 | 20 58 | 1 1 | 22 49 | 0 6 | 4 32 | 2 26 | 0 17 | 0 43 | 6 34 | 0 53 | 20 14 | 2 5 | 22 57 | 22 48 | 9 57 | 1 0 | 4 22 |
| T 22 | 19 49 | 23 54 | 0n34 | 21 28 | 2 5 | 9 16 | 1 25 | 20 48 | 1 1 | 22 50 | 0 6 | 4 34 | 2 26 | 0 16 | 0 43 | 6 35 | 0 53 | 20 14 | 2 5 | 22 57 | 22 48 | 9 55 | 0 59 | 4 22 |
| F 23 | 19 35 | 24 51 | 1 41 | 21 4 | 2 5 | 8 47 | 1 23 | 20 38 | 1 2 | 22 51 | 0 6 | 4 36 | 2 25 | 0 15 | 0 43 | 6 35 | 0 53 | 20 13 | 2 5 | 22 57 | 22 48 | 9 52 | 0 58 | 4 21 |
| S 24 | 19 21 | 24 30 | 2 42 | 20 40 | 2 6 | 8 17 | 1 21 | 20 28 | 1 2 | 22 52 | 0 6 | 4 37 | 2 25 | 0 14 | 0 43 | 6 36 | 0 53 | 20 13 | 2 5 | 22 57 | 22 47 | 9 50 | 0 57 | 4 21 |
| S 25 | 19 7 | 22 57 | 3 34 | 20 14 | 2 6 | 7 47 | 1 18 | 20 17 | 1 2 | 22 53 | 0 6 | 4 39 | 2 25 | 0 13 | 0 43 | 6 36 | 0 53 | 20 13 | 2 5 | 22 56 | 22 47 | 9 47 | 0 56 | 4 21 |
| M26 | 18 52 | 20 21 | 4 16 | 19 46 | 2 5 | 7 17 | 1 16 | 20 6 | 1 2 | 22 54 | 0 6 | 4 40 | 2 25 | 0 12 | 0 43 | 6 37 | 0 53 | 20 13 | 2 4 | 22 55 | 22 47 | 9 44 | 0 55 | 4 21 |
| T 27 | 18 37 | 16 54 | 4 46 | 19 17 | 2 5 | 6 47 | 1 13 | 19 55 | 1 2 | 22 54 | 0 6 | 4 42 | 2 24 | 0 11 | 0 43 | 6 37 | 0 53 | 20 13 | 2 4 | 22 55 | 22 46 | 9 42 | 0 54 | 4 21 |
| W28 | 18 22 | 12 47 | 5 2 | 18 47 | 2 3 | 6 17 | 1 10 | 19 43 | 1 3 | 22 55 | 0 7 | 4 44 | 2 24 | 0 10 | 0 43 | 6 38 | 0 53 | 20 12 | 2 4 | 22 54 | 22 46 | 9 39 | 0 53 | 4 20 |
| T 29 | 18 6 | 8 13 | 5 6 | 18 15 | 2 1 | 5 46 | 1 8 | 19 32 | 1 3 | 22 56 | 0 7 | 4 46 | 2 24 | 0 9 | 0 43 | 6 38 | 0 53 | 20 12 | 2 4 | 22 53 | 22 46 | 9 36 | 0 52 | 4 20 |
| F 30 | 17 50 | 3 22 | 4 56 | 17 41 | 1 59 | 5 15 | 1 5 | 19 20 | 1 3 | 22 57 | 0 7 | 4 47 | 2 24 | 0 8 | 0 43 | 6 39 | 0 53 | 20 12 | 2 4 | 22 52 | 22 45 | 9 34 | 0 51 | 4 20 |
| S 31 | 17s34 | 1s37 | 4n34 | 17s 6 | 1s56 | 4s45 | 1s 2 | 19s 8 | 1s 3 | 22n57 | 0n 7 | 4n49 | 2s24 | 0s 7 | 0s43 | 6n39 | 0n53 | 20s12 | 2n 4 | 22n52 | 22n45 | 9n31 | 0s50 | 4n20 |

Julian Day Number = 2547603.5, Delta T = 238.37 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°24'59, Lahiri = 27°31'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 17 | 11♒35'13 | 26♎44 | 20♒14 | 21♓37 | 9♒15 | 12°R 9 | 18♈ 2 | 1♈23 | 15°R 8 | 17♑38 | 17°R54 | 16♊45 | 17♍59 | 17♓50 | S 1 |
| M 2 | 8 47 14 | 12°36'11 | 8♏51 | 21°58 | 22°48 | 10° 2 | 12♋ 3 | 18° 6 | 1°25 | 15♍ 7 | 17°40 | 17°D53 | 16°42 | 18° 6 | 17°53 | M 2 |
| T 3 | 8 51 10 | 13°37'08 | 21°12 | 23°43 | 23°59 | 10°49 | 11°57 | 18°11 | 1°28 | 15° 5 | 17°42 | 17♊53 | 16°39 | 18°13 | 17°57 | T 3 |
| W 4 | 8 55 7 | 14°38'04 | 3♐53 | 25°28 | 25°11 | 11°36 | 11°51 | 18°15 | 1°31 | 15° 4 | 17°44 | 17°54 | 16°36 | 18°20 | 18° 0 | W 4 |
| T 5 | 8 59 4 | 15°39'00 | 16°58 | 27°12 | 26°22 | 12°23 | 11°46 | 18°20 | 1°33 | 15° 2 | 17°46 | 17°R55 | 16°33 | 18°26 | 18° 4 | T 5 |
| F 6 | 9 3 0 | 16°39'55 | 0♑30 | 28°56 | 27°33 | 13°10 | 11°40 | 18°25 | 1°36 | 15° 1 | 17°48 | 17°54 | 16°29 | 18°33 | 18° 7 | F 6 |
| S 7 | 9 6 57 | 17°40'49 | 14°32 | 0♓39 | 28°44 | 13°57 | 11°35 | 18°30 | 1°38 | 15° 0 | 17°50 | 17°51 | 16°26 | 18°40 | 18°11 | S 7 |
| S 8 | 9 10 53 | 18°41'42 | 29° 1 | 2°21 | 29°55 | 14°44 | 11°30 | 18°35 | 1°41 | 14°58 | 17°52 | 17°46 | 16°23 | 18°47 | 18°14 | S 8 |
| M 9 | 9 14 50 | 19°42'34 | 13♒53 | 4° 2 | 1♈ 6 | 15°32 | 11°25 | 18°40 | 1°44 | 14°57 | 17°54 | 17°38 | 16°20 | 18°53 | 18°18 | M 9 |
| T 10 | 9 18 46 | 20°43'26 | 29° 0 | 5°42 | 2°16 | 16°19 | 11°20 | 18°45 | 1°47 | 14°55 | 17°55 | 17°28 | 16°17 | 19° 0 | 18°21 | T 10 |
| W11 | 9 22 43 | 21°44'15 | 14♓12 | 7°19 | 3°27 | 17° 6 | 11°15 | 18°50 | 1°49 | 14°54 | 17°57 | 17°18 | 16°13 | 19° 7 | 18°25 | W11 |
| T 12 | 9 26 39 | 22°45'04 | 29°18 | 8°54 | 4°37 | 17°53 | 11°11 | 18°55 | 1°52 | 14°52 | 17°59 | 17° 8 | 16°10 | 19°13 | 18°29 | T 12 |
| F 13 | 9 30 36 | 23°45'51 | 14♈ 8 | 10°26 | 5°48 | 18°40 | 11° 7 | 19° 1 | 1°55 | 14°51 | 18° 1 | 17° 1 | 16° 7 | 19°20 | 18°32 | F 13 |
| S 14 | 9 34 33 | 24°46'36 | 28°37 | 11°54 | 6°58 | 19°28 | 11° 3 | 19° 6 | 1°58 | 14°49 | 18° 3 | 16°56 | 16° 4 | 19°27 | 18°36 | S 14 |
| S 15 | 9 38 29 | 25°47'20 | 12♉40 | 13°17 | 8° 8 | 20°15 | 10°59 | 19°11 | 2° 1 | 14°48 | 18° 4 | 16°53 | 16° 1 | 19°34 | 18°40 | S 15 |
| M16 | 9 42 26 | 26°48'03 | 26°18 | 14°36 | 9°17 | 21° 2 | 10°55 | 19°17 | 2° 4 | 14°46 | 18° 6 | 16°D52 | 15°58 | 19°40 | 18°43 | M16 |
| T 17 | 9 46 22 | 27°48'44 | 9♊33 | 15°50 | 10°27 | 21°49 | 10°51 | 19°23 | 2° 7 | 14°44 | 18° 8 | 16°52 | 15°54 | 19°47 | 18°47 | T 17 |
| W18 | 9 50 19 | 28°49'23 | 22°28 | 16°56 | 11°37 | 22°37 | 10°48 | 19°28 | 2°10 | 14°43 | 18° 9 | 16°R52 | 15°51 | 19°54 | 18°51 | W18 |
| T 19 | 9 54 15 | 29°50'01 | 5♋ 6 | 17°56 | 12°46 | 23°24 | 10°45 | 19°34 | 2°13 | 14°41 | 18°11 | 16°51 | 15°48 | 20° 1 | 18°55 | T 19 |
| F 20 | 9 58 12 | 0♓50'36 | 17°31 | 18°48 | 13°55 | 24°11 | 10°42 | 19°40 | 2°16 | 14°40 | 18°13 | 16°47 | 15°45 | 20° 7 | 18°58 | F 20 |
| S 21 | 10 2 8 | 1°51'11 | 29°47 | 19°32 | 15° 4 | 24°58 | 10°39 | 19°46 | 2°19 | 14°38 | 18°14 | 16°40 | 15°42 | 20°14 | 19° 2 | S 21 |
| S 22 | 10 6 5 | 2°51'43 | 11♌54 | 20° 6 | 16°13 | 25°46 | 10°36 | 19°52 | 2°22 | 14°36 | 18°16 | 16°31 | 15°38 | 20°21 | 19° 6 | S 22 |
| M23 | 10 10 2 | 3°52'14 | 23°56 | 20°31 | 17°22 | 26°33 | 10°34 | 19°58 | 2°25 | 14°35 | 18°18 | 16°18 | 15°35 | 20°27 | 19°10 | M23 |
| T 24 | 10 13 58 | 4°52'44 | 5♍54 | 20°46 | 18°30 | 27°20 | 10°32 | 20° 4 | 2°28 | 14°33 | 18°19 | 16° 4 | 15°32 | 20°34 | 19°14 | T 24 |
| W25 | 10 17 55 | 5°53'11 | 17°48 | 20°R51 | 19°39 | 28° 7 | 10°30 | 20°10 | 2°31 | 14°32 | 18°21 | 15°50 | 15°29 | 20°41 | 19°18 | W25 |
| T 26 | 10 21 51 | 6°53'38 | 29°41 | 20°45 | 20°47 | 28°55 | 10°28 | 20°16 | 2°34 | 14°30 | 18°22 | 15°35 | 15°26 | 20°48 | 19°21 | T 26 |
| F 27 | 10 25 48 | 7°54'02 | 11♎33 | 20°30 | 21°55 | 29°42 | 10°26 | 20°22 | 2°38 | 14°28 | 18°24 | 15°23 | 15°23 | 20°54 | 19°25 | F 27 |
| S 28 | 10 29 44 | 8♓54'26 | 23♎26 | 20♓ 5 | 23♈ 3 | 0♓29 | 10♋25 | 20♈28 | 2♈41 | 14♍27 | 18♑25 | 15♊13 | 15♊19 | 21♍ 1 | 19♓29 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s17 | 6s35 | 3n59 | 16s30 | 1s53 | 4s14 | 0s59 | 18s56 | 1s 3 | 22n58 | 0n 7 | 4n51 | 2s23 | 0s 6 | 0s43 | 6n40 | 0n53 | 20s12 | 2n 4 | 22n51 | 22n45 | 9n28 | 0s49 | 4n19 |
| M 2 | 17 0 | 11 22 | 3 13 | 15 53 | 1 49 | 3 43 | 0 56 | 18 43 | 1 3 | 22 59 | 0 7 | 4 53 | 2 23 | 0 5 | 0 43 | 6 40 | 0 53 | 20 12 | 2 4 | 22 51 | 22 45 | 9 26 | 0 48 | 4 19 |
| T 3 | 16 43 | 15 49 | 2 18 | 15 14 | 1 44 | 3 12 | 0 53 | 18 31 | 1 4 | 22 59 | 0 7 | 4 55 | 2 23 | 0 4 | 0 43 | 6 41 | 0 53 | 20 11 | 2 4 | 22 51 | 22 44 | 9 23 | 0 47 | 4 19 |
| W 4 | 16 25 | 19 41 | 1 14 | 14 34 | 1 39 | 2 40 | 0 50 | 18 18 | 1 4 | 23 0 | 0 7 | 4 57 | 2 23 | 0 3 | 0 43 | 6 41 | 0 53 | 20 11 | 2 4 | 22 51 | 22 44 | 9 20 | 0 46 | 4 19 |
| T 5 | 16 7 | 22 41 | 0 5 | 13 53 | 1 33 | 2 9 | 0 46 | 18 5 | 1 4 | 23 1 | 0 8 | 4 59 | 2 22 | 0 2 | 0 43 | 6 42 | 0 53 | 20 11 | 2 4 | 22 51 | 22 44 | 9 18 | 0 45 | 4 19 |
| F 6 | 15 49 | 24 31 | 1s 7 | 13 10 | 1 26 | 1 38 | 0 43 | 17 52 | 1 4 | 23 1 | 0 8 | 5 1 | 2 22 | 0 1 | 0 43 | 6 43 | 0 53 | 20 11 | 2 4 | 22 51 | 22 43 | 9 15 | 0 43 | 4 18 |
| S 7 | 15 31 | 24 53 | 2 17 | 12 27 | 1 19 | 1 6 | 0 40 | 17 38 | 1 4 | 23 2 | 0 8 | 5 3 | 2 22 | 0 0 | 0 43 | 6 43 | 0 53 | 20 11 | 2 4 | 22 51 | 22 43 | 9 12 | 0 42 | 4 18 |
| S 8 | 15 12 | 23 36 | 3 21 | 11 43 | 1 10 | 0 35 | 0 36 | 17 25 | 1 4 | 23 2 | 0 8 | 5 5 | 2 22 | 0n 1 | 0 43 | 6 44 | 0 53 | 20 10 | 2 4 | 22 51 | 22 43 | 9 10 | 0 41 | 4 18 |
| M 9 | 14 53 | 20 40 | 4 12 | 10 58 | 1 2 | 0 4 | 0 32 | 17 11 | 1 4 | 23 3 | 0 8 | 5 7 | 2 22 | 0 2 | 0 43 | 6 44 | 0 53 | 20 10 | 2 3 | 22 50 | 22 42 | 9 7 | 0 40 | 4 18 |
| T 10 | 14 34 | 16 17 | 4 47 | 10 13 | 0 52 | 0n28 | 0 29 | 16 57 | 1 4 | 23 3 | 0 8 | 5 9 | 2 21 | 0 3 | 0 43 | 6 45 | 0 53 | 20 10 | 2 3 | 22 49 | 22 42 | 9 4 | 0 39 | 4 18 |
| W11 | 14 14 | 10 51 | 5 2 | 9 27 | 0 42 | 0 59 | 0 25 | 16 43 | 1 4 | 23 4 | 0 8 | 5 11 | 2 21 | 0 4 | 0 43 | 6 46 | 0 53 | 20 10 | 2 3 | 22 48 | 22 42 | 9 2 | 0 37 | 4 17 |
| T 12 | 13 55 | 4 48 | 4 56 | 8 42 | 0 31 | 1 31 | 0 21 | 16 28 | 1 5 | 23 4 | 0 8 | 5 14 | 2 21 | 0 5 | 0 43 | 6 46 | 0 53 | 20 10 | 2 3 | 22 47 | 22 41 | 8 59 | 0 36 | 4 17 |
| F 13 | 13 35 | 1n25 | 4 30 | 7 56 | 0 19 | 2 2 | 0 17 | 16 14 | 1 5 | 23 5 | 0 8 | 5 16 | 2 21 | 0 7 | 0 43 | 6 47 | 0 53 | 20 10 | 2 3 | 22 46 | 22 41 | 8 56 | 0 35 | 4 17 |
| S 14 | 13 15 | 7 26 | 3 47 | 7 11 | 0 6 | 2 33 | 0 13 | 15 59 | 1 5 | 23 5 | 0 9 | 5 18 | 2 21 | 0 8 | 0 43 | 6 47 | 0 53 | 20 9 | 2 3 | 22 46 | 22 41 | 8 54 | 0 34 | 4 17 |
| S 15 | 12 54 | 12 54 | 2 51 | 6 27 | 0n 7 | 3 5 | 0 9 | 15 44 | 1 5 | 23 6 | 0 9 | 5 20 | 2 20 | 0 9 | 0 43 | 6 48 | 0 53 | 20 9 | 2 3 | 22 46 | 22 40 | 8 51 | 0 32 | 4 17 |
| M16 | 12 34 | 17 34 | 1 47 | 5 44 | 0 21 | 3 36 | 0 5 | 15 29 | 1 5 | 23 6 | 0 9 | 5 22 | 2 20 | 0 10 | 0 43 | 6 49 | 0 53 | 20 9 | 2 3 | 22 46 | 22 40 | 8 48 | 0 31 | 4 17 |
| T 17 | 12 13 | 21 13 | 0 39 | 5 2 | 0 35 | 4 7 | 0 1 | 15 14 | 1 5 | 23 7 | 0 9 | 5 25 | 2 20 | 0 11 | 0 43 | 6 49 | 0 53 | 20 9 | 2 3 | 22 46 | 22 40 | 8 46 | 0 30 | 4 17 |
| W18 | 11 52 | 23 41 | 0n30 | 4 23 | 0 50 | 4 38 | 0n 3 | 14 59 | 1 5 | 23 7 | 0 9 | 5 27 | 2 20 | 0 13 | 0 42 | 6 50 | 0 53 | 20 9 | 2 3 | 22 46 | 22 39 | 8 43 | 0 28 | 4 16 |
| T 19 | 11 31 | 24 53 | 1 35 | 3 45 | 1 6 | 5 9 | 0 7 | 14 44 | 1 5 | 23 7 | 0 9 | 5 29 | 2 20 | 0 14 | 0 42 | 6 50 | 0 53 | 20 9 | 2 3 | 22 45 | 22 39 | 8 40 | 0 27 | 4 16 |
| F 20 | 11 10 | 24 49 | 2 35 | 3 11 | 1 21 | 5 40 | 0 11 | 14 28 | 1 5 | 23 8 | 0 9 | 5 32 | 2 19 | 0 15 | 0 42 | 6 51 | 0 53 | 20 8 | 2 3 | 22 45 | 22 39 | 8 37 | 0 26 | 4 16 |
| S 21 | 10 48 | 23 32 | 3 26 | 2 39 | 1 37 | 6 10 | 0 16 | 14 12 | 1 5 | 23 8 | 0 9 | 5 34 | 2 19 | 0 16 | 0 42 | 6 52 | 0 53 | 20 8 | 2 3 | 22 44 | 22 38 | 8 35 | 0 24 | 4 16 |
| S 22 | 10 26 | 21 9 | 4 8 | 2 11 | 1 53 | 6 41 | 0 20 | 13 56 | 1 5 | 23 8 | 0 9 | 5 36 | 2 19 | 0 17 | 0 42 | 6 52 | 0 53 | 20 8 | 2 3 | 22 43 | 22 38 | 8 32 | 0 23 | 4 16 |
| M23 | 10 5 | 17 53 | 4 37 | 1 47 | 2 8 | 7 11 | 0 25 | 13 40 | 1 5 | 23 9 | 0 9 | 5 39 | 2 19 | 0 19 | 0 42 | 6 53 | 0 53 | 20 8 | 2 3 | 22 42 | 22 38 | 8 29 | 0 22 | 4 16 |
| T 24 | 9 43 | 13 54 | 4 55 | 1 28 | 2 23 | 7 42 | 0 29 | 13 24 | 1 5 | 23 9 | 0 10 | 5 41 | 2 19 | 0 20 | 0 42 | 6 54 | 0 53 | 20 8 | 2 3 | 22 41 | 22 37 | 8 27 | 0 20 | 4 16 |
| W25 | 9 20 | 9 24 | 4 59 | 1 13 | 2 37 | 8 12 | 0 34 | 13 8 | 1 5 | 23 9 | 0 10 | 5 44 | 2 19 | 0 21 | 0 42 | 6 54 | 0 53 | 20 8 | 2 3 | 22 39 | 22 37 | 8 24 | 0 19 | 4 15 |
| T 26 | 8 58 | 4 34 | 4 51 | 1 2 | 2 51 | 8 42 | 0 38 | 12 51 | 1 5 | 23 9 | 0 10 | 5 46 | 2 18 | 0 22 | 0 42 | 6 55 | 0 53 | 20 7 | 2 3 | 22 38 | 22 37 | 8 21 | 0 17 | 4 15 |
| F 27 | 8 36 | 0s25 | 4 29 | 0 57 | 3 3 | 9 11 | 0 43 | 12 35 | 1 5 | 23 10 | 0 10 | 5 49 | 2 18 | 0 24 | 0 42 | 6 56 | 0 53 | 20 7 | 2 2 | 22 36 | 22 36 | 8 18 | 0 16 | 4 15 |
| S 28 | 8s13 | 5s26 | 3n56 | 0s57 | 3n14 | 9n41 | 0n48 | 12s18 | 1s 5 | 23n10 | 0n10 | 5n51 | 2s18 | 0n25 | 0s42 | 6n56 | 0n53 | 20s 7 | 2n 2 | 22n35 | 22n36 | 8n16 | 0s15 | 4n15 |

Julian Day Number = 2547634.5, Delta T = 238.50 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°25'03, Lahiri = 27°32'03


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## MARCH 2263

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 41 | 9♓54'48 | 5♏25 | 19°R31 | 24♈10 | 1♓17 | 10°R24 | 20♈35 | 2♈44 | 14°R25 | 18♑27 | 15°R 6 | 15♊16 | 21♍ 8 | 19♓33 | S 1 |
| M 2 | 10 37 37 | 10°55'08 | 17°31 | 18♓49 | 25°18 | 2° 4 | 10♋23 | 20°41 | 2°47 | 14♍23 | 18°28 | 15♊ 2 | 15°13 | 21°14 | 19°37 | M 2 |
| T 3 | 10 41 34 | 11°55'27 | 29°50 | 18° 0 | 26°25 | 2°51 | 10°22 | 20°48 | 2°50 | 14°22 | 18°30 | 15° 1 | 15°10 | 21°21 | 19°41 | T 3 |
| W 4 | 10 45 30 | 12°55'45 | 12♐25 | 17° 5 | 27°32 | 3°39 | 10°21 | 20°54 | 2°54 | 14°20 | 18°31 | 15° 0 | 15° 7 | 21°28 | 19°45 | W 4 |
| T 5 | 10 49 27 | 13°56'01 | 25°23 | 16° 6 | 28°38 | 4°26 | 10°21 | 21° 1 | 2°57 | 14°18 | 18°32 | 15° 0 | 15° 4 | 21°35 | 19°49 | T 5 |
| F 6 | 10 53 24 | 14°56'16 | 8♑47 | 15° 4 | 29°45 | 5°13 | 10°21 | 21° 7 | 3° 0 | 14°17 | 18°34 | 14°59 | 15° 0 | 21°41 | 19°53 | F 6 |
| S 7 | 10 57 20 | 15°56'29 | 22°41 | 14° 1 | 0♉51 | 6° 1 | 10°D20 | 21°14 | 3° 4 | 14°15 | 18°35 | 14°56 | 14°57 | 21°48 | 19°57 | S 7 |
| S 8 | 11 1 17 | 16°56'41 | 7♒ 4 | 12°58 | 1°57 | 6°48 | 10°21 | 21°21 | 3° 7 | 14°13 | 18°36 | 14°50 | 14°54 | 21°55 | 20° 1 | S 8 |
| M 9 | 11 5 13 | 17°56'51 | 21°54 | 11°57 | 3° 3 | 7°35 | 10°21 | 21°27 | 3°10 | 14°12 | 18°38 | 14°41 | 14°51 | 22° 2 | 20° 4 | M 9 |
| T 10 | 11 9 10 | 18°57'00 | 7♓ 4 | 10°59 | 4° 9 | 8°23 | 10°22 | 21°34 | 3°14 | 14°10 | 18°39 | 14°30 | 14°48 | 22° 8 | 20° 8 | T 10 |
| W11 | 11 13 6 | 19°57'07 | 22°25 | 10° 5 | 5°14 | 9°10 | 10°22 | 21°41 | 3°17 | 14° 8 | 18°40 | 14°19 | 14°44 | 22°15 | 20°12 | W11 |
| T 12 | 11 17 3 | 20°57'11 | 7♈44 | 9°16 | 6°19 | 9°57 | 10°23 | 21°48 | 3°20 | 14° 7 | 18°41 | 14° 8 | 14°41 | 22°22 | 20°16 | T 12 |
| F 13 | 11 20 59 | 21°57'14 | 22°51 | 8°32 | 7°24 | 10°45 | 10°24 | 21°55 | 3°24 | 14° 5 | 18°42 | 13°58 | 14°38 | 22°28 | 20°20 | F 13 |
| S 14 | 11 24 56 | 22°57'15 | 7♉35 | 7°55 | 8°28 | 11°32 | 10°26 | 22° 2 | 3°27 | 14° 3 | 18°43 | 13°52 | 14°35 | 22°35 | 20°24 | S 14 |
| S 15 | 11 28 53 | 23°57'14 | 21°52 | 7°24 | 9°33 | 12°19 | 10°27 | 22° 9 | 3°30 | 14° 2 | 18°45 | 13°48 | 14°32 | 22°42 | 20°28 | S 15 |
| M16 | 11 32 49 | 24°57'10 | 5♊41 | 6°59 | 10°36 | 13° 7 | 10°29 | 22°16 | 3°34 | 14° 0 | 18°46 | 13°47 | 14°29 | 22°49 | 20°32 | M16 |
| T 17 | 11 36 46 | 25°57'05 | 19° 1 | 6°42 | 11°40 | 13°54 | 10°31 | 22°23 | 3°37 | 13°58 | 18°47 | 13°46 | 14°25 | 22°55 | 20°36 | T 17 |
| W18 | 11 40 42 | 26°56'57 | 1♋57 | 6°30 | 12°43 | 14°41 | 10°33 | 22°30 | 3°41 | 13°57 | 18°48 | 13°46 | 14°22 | 23° 2 | 20°40 | W18 |
| T 19 | 11 44 39 | 27°56'47 | 14°32 | 6°D26 | 13°46 | 15°28 | 10°35 | 22°37 | 3°44 | 13°55 | 18°49 | 13°45 | 14°19 | 23° 9 | 20°44 | T 19 |
| F 20 | 11 48 35 | 28°56'35 | 26°51 | 6°27 | 14°49 | 16°16 | 10°38 | 22°44 | 3°47 | 13°53 | 18°50 | 13°42 | 14°16 | 23°15 | 20°48 | F 20 |
| S 21 | 11 52 32 | 29°56'21 | 8♌59 | 6°34 | 15°51 | 17° 3 | 10°41 | 22°51 | 3°51 | 13°52 | 18°51 | 13°36 | 14°13 | 23°22 | 20°52 | S 21 |
| S 22 | 11 56 28 | 0♈56'04 | 20°59 | 6°47 | 16°53 | 17°50 | 10°43 | 22°59 | 3°54 | 13°50 | 18°52 | 13°28 | 14°10 | 23°29 | 20°55 | S 22 |
| M23 | 12 0 25 | 1°55'45 | 2♍55 | 7° 5 | 17°55 | 18°37 | 10°46 | 23° 6 | 3°58 | 13°49 | 18°52 | 13°16 | 14° 6 | 23°36 | 20°59 | M23 |
| T 24 | 12 4 22 | 2°55'24 | 14°47 | 7°29 | 18°56 | 19°24 | 10°50 | 23°13 | 4° 1 | 13°47 | 18°53 | 13° 4 | 14° 3 | 23°42 | 21° 3 | T 24 |
| W25 | 12 8 18 | 3°55'01 | 26°40 | 7°57 | 19°56 | 20°12 | 10°53 | 23°20 | 4° 5 | 13°46 | 18°54 | 12°50 | 14° 0 | 23°49 | 21° 7 | W25 |
| T 26 | 12 12 15 | 4°54'36 | 8♎33 | 8°30 | 20°57 | 20°59 | 10°57 | 23°28 | 4° 8 | 13°44 | 18°55 | 12°37 | 13°57 | 23°56 | 21°11 | T 26 |
| F 27 | 12 16 11 | 5°54'09 | 20°28 | 9° 6 | 21°57 | 21°46 | 11° 0 | 23°35 | 4°11 | 13°42 | 18°56 | 12°26 | 13°54 | 24° 2 | 21°15 | F 27 |
| S 28 | 12 20 8 | 6°53'40 | 2♏27 | 9°47 | 22°56 | 22°33 | 11° 4 | 23°42 | 4°15 | 13°41 | 18°56 | 12°17 | 13°50 | 24° 9 | 21°19 | S 28 |
| S 29 | 12 24 4 | 7°53'09 | 14°32 | 10°32 | 23°55 | 23°20 | 11° 9 | 23°50 | 4°18 | 13°39 | 18°57 | 12°11 | 13°47 | 24°16 | 21°22 | S 29 |
| M30 | 12 28 1 | 8°52'37 | 26°45 | 11°20 | 24°54 | 24° 7 | 11°13 | 23°57 | 4°22 | 13°38 | 18°58 | 12° 7 | 13°44 | 24°23 | 21°26 | M30 |
| T 31 | 12 31 57 | 9♈52'02 | 9♐ 8 | 12♓11 | 25♉52 | 24♓54 | 11♋17 | 24♈ 5 | 4♈25 | 13♍37 | 18♑58 | 12°D 6 | 13♊41 | 24♍29 | 21♓30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s50 | 10s17 | 3n13 | 1s 1 | 3n24 | 10n10 | 0n52 | 12s 1 | 1s 5 | 23n10 | 0n10 | 5n54 | 2s18 | 0n26 | 0s42 | 6n57 | 0n53 | 20s 7 | 2n 2 | 22n35 | 22n36 | 8n13 | 0s13 | 4n15 |
| M 2 | 7 28 | 14 48 | 2 20 | 1 11 | 3 31 | 10 39 | 0 57 | 11 44 | 1 5 | 23 10 | 0 10 | 5 56 | 2 18 | 0 28 | 0 42 | 6 58 | 0 53 | 20 7 | 2 2 | 22 34 | 22 35 | 8 10 | 0 12 | 4 15 |
| T 3 | 7 5 | 18 48 | 1 19 | 1 25 | 3 37 | 11 8 | 1 2 | 11 27 | 1 5 | 23 10 | 0 10 | 5 59 | 2 18 | 0 29 | 0 42 | 6 58 | 0 53 | 20 7 | 2 2 | 22 34 | 22 35 | 8 7 | 0 10 | 4 15 |
| W 4 | 6 42 | 22 2 | 0 14 | 1 43 | 3 40 | 11 37 | 1 7 | 11 10 | 1 5 | 23 10 | 0 10 | 6 1 | 2 18 | 0 30 | 0 42 | 6 59 | 0 53 | 20 7 | 2 2 | 22 34 | 22 35 | 8 5 | 0 9 | 4 15 |
| T 5 | 6 19 | 24 14 | 0s55 | 2 4 | 3 42 | 12 5 | 1 11 | 10 53 | 1 5 | 23 11 | 0 10 | 6 4 | 2 17 | 0 32 | 0 42 | 7 0 | 0 54 | 20 6 | 2 2 | 22 34 | 22 34 | 8 2 | 0 7 | 4 15 |
| F 6 | 5 56 | 25 9 | 2 2 | 2 29 | 3 41 | 12 33 | 1 16 | 10 35 | 1 5 | 23 11 | 0 11 | 6 6 | 2 17 | 0 33 | 0 42 | 7 0 | 0 54 | 20 6 | 2 2 | 22 34 | 22 34 | 7 59 | 0 6 | 4 14 |
| S 7 | 5 32 | 24 32 | 3 5 | 2 56 | 3 38 | 13 1 | 1 21 | 10 18 | 1 5 | 23 11 | 0 11 | 6 9 | 2 17 | 0 34 | 0 42 | 7 1 | 0 54 | 20 6 | 2 2 | 22 33 | 22 33 | 7 56 | 0 5 | 4 14 |
| S 8 | 5 9 | 22 19 | 3 58 | 3 25 | 3 32 | 13 29 | 1 26 | 10 0 | 1 5 | 23 11 | 0 11 | 6 12 | 2 17 | 0 35 | 0 42 | 7 2 | 0 54 | 20 6 | 2 2 | 22 33 | 22 33 | 7 54 | 0 3 | 4 14 |
| M 9 | 4 45 | 18 33 | 4 37 | 3 54 | 3 25 | 13 56 | 1 31 | 9 43 | 1 5 | 23 11 | 0 11 | 6 14 | 2 17 | 0 37 | 0 42 | 7 2 | 0 54 | 20 6 | 2 2 | 22 32 | 22 33 | 7 51 | 0 2 | 4 14 |
| T 10 | 4 22 | 13 30 | 4 58 | 4 24 | 3 17 | 14 23 | 1 36 | 9 25 | 1 5 | 23 11 | 0 11 | 6 17 | 2 17 | 0 38 | 0 42 | 7 3 | 0 54 | 20 6 | 2 2 | 22 30 | 22 32 | 7 48 | 0 0 | 4 14 |
| W11 | 3 58 | 7 33 | 4 57 | 4 54 | 3 6 | 14 50 | 1 41 | 9 7 | 1 4 | 23 11 | 0 11 | 6 20 | 2 17 | 0 39 | 0 42 | 7 3 | 0 54 | 20 6 | 2 2 | 22 29 | 22 32 | 7 45 | 0n 1 | 4 14 |
| T 12 | 3 35 | 1 9 | 4 35 | 5 23 | 2 55 | 15 16 | 1 46 | 8 49 | 1 4 | 23 11 | 0 11 | 6 22 | 2 17 | 0 41 | 0 42 | 7 4 | 0 54 | 20 6 | 2 2 | 22 28 | 22 32 | 7 43 | 0 3 | 4 14 |
| F 13 | 3 11 | 5n14 | 3 54 | 5 51 | 2 42 | 15 42 | 1 51 | 8 31 | 1 4 | 23 11 | 0 11 | 6 25 | 2 16 | 0 42 | 0 42 | 7 5 | 0 54 | 20 5 | 2 2 | 22 27 | 22 31 | 7 40 | 0 4 | 4 14 |
| S 14 | 2 48 | 11 12 | 2 59 | 6 17 | 2 29 | 16 8 | 1 56 | 8 13 | 1 4 | 23 11 | 0 11 | 6 28 | 2 16 | 0 44 | 0 42 | 7 5 | 0 54 | 20 5 | 2 2 | 22 26 | 22 31 | 7 37 | 0 6 | 4 14 |
| S 15 | 2 24 | 16 23 | 1 53 | 6 41 | 2 15 | 16 33 | 2 1 | 7 55 | 1 4 | 23 11 | 0 11 | 6 30 | 2 16 | 0 45 | 0 42 | 7 6 | 0 54 | 20 5 | 2 2 | 22 25 | 22 31 | 7 34 | 0 7 | 4 14 |
| M16 | 2 0 | 20 31 | 0 43 | 7 4 | 2 1 | 16 58 | 2 6 | 7 37 | 1 4 | 23 11 | 0 11 | 6 33 | 2 16 | 0 46 | 0 42 | 7 7 | 0 54 | 20 5 | 2 2 | 22 25 | 22 30 | 7 32 | 0 9 | 4 14 |
| T 17 | 1 36 | 23 25 | 0n28 | 7 24 | 1 46 | 17 23 | 2 10 | 7 18 | 1 4 | 23 11 | 0 11 | 6 36 | 2 16 | 0 48 | 0 42 | 7 7 | 0 54 | 20 5 | 2 2 | 22 25 | 22 30 | 7 29 | 0 10 | 4 14 |
| W18 | 1 13 | 24 58 | 1 35 | 7 42 | 1 32 | 17 47 | 2 15 | 7 0 | 1 4 | 23 11 | 0 12 | 6 38 | 2 16 | 0 49 | 0 42 | 7 8 | 0 54 | 20 5 | 2 2 | 22 25 | 22 30 | 7 26 | 0 12 | 4 14 |
| T 19 | 0 49 | 25 11 | 2 35 | 7 57 | 1 17 | 18 11 | 2 20 | 6 42 | 1 3 | 23 11 | 0 12 | 6 41 | 2 16 | 0 50 | 0 42 | 7 9 | 0 54 | 20 5 | 2 2 | 22 25 | 22 29 | 7 23 | 0 13 | 4 14 |
| F 20 | 0 25 | 24 8 | 3 27 | 8 10 | 1 2 | 18 34 | 2 25 | 6 23 | 1 3 | 23 11 | 0 12 | 6 44 | 2 16 | 0 52 | 0 42 | 7 9 | 0 54 | 20 5 | 2 2 | 22 25 | 22 29 | 7 20 | 0 15 | 4 14 |
| S 21 | 0 1 | 21 59 | 4 8 | 8 20 | 0 48 | 18 57 | 2 30 | 6 5 | 1 3 | 23 10 | 0 12 | 6 47 | 2 16 | 0 53 | 0 42 | 7 10 | 0 54 | 20 5 | 2 2 | 22 24 | 22 28 | 7 18 | 0 16 | 4 14 |
| S 22 | 0n22 | 18 53 | 4 39 | 8 29 | 0 34 | 19 20 | 2 35 | 5 46 | 1 3 | 23 10 | 0 12 | 6 49 | 2 15 | 0 54 | 0 42 | 7 10 | 0 54 | 20 4 | 2 2 | 22 23 | 22 28 | 7 15 | 0 18 | 4 14 |
| M23 | 0 46 | 15 1 | 4 56 | 8 34 | 0 21 | 19 42 | 2 40 | 5 27 | 1 3 | 23 10 | 0 12 | 6 52 | 2 15 | 0 56 | 0 42 | 7 11 | 0 54 | 20 4 | 2 1 | 22 22 | 22 28 | 7 12 | 0 19 | 4 14 |
| T 24 | 1 10 | 10 36 | 5 1 | 8 38 | 0 8 | 20 4 | 2 45 | 5 9 | 1 2 | 23 10 | 0 12 | 6 55 | 2 15 | 0 57 | 0 42 | 7 12 | 0 54 | 20 4 | 2 1 | 22 20 | 22 27 | 7 9 | 0 21 | 4 14 |
| W25 | 1 33 | 5 48 | 4 52 | 8 39 | 0s 5 | 20 25 | 2 50 | 4 50 | 1 2 | 23 10 | 0 12 | 6 58 | 2 15 | 0 58 | 0 42 | 7 12 | 0 54 | 20 4 | 2 1 | 22 18 | 22 27 | 7 6 | 0 22 | 4 14 |
| T 26 | 1 57 | 0 46 | 4 31 | 8 38 | 0 17 | 20 46 | 2 54 | 4 31 | 1 2 | 23 10 | 0 12 | 7 0 | 2 15 | 1 0 | 0 42 | 7 13 | 0 54 | 20 4 | 2 1 | 22 17 | 22 27 | 7 4 | 0 24 | 4 14 |
| F 27 | 2 20 | 4s18 | 3 58 | 8 36 | 0 29 | 21 7 | 2 59 | 4 13 | 1 2 | 23 9 | 0 12 | 7 3 | 2 15 | 1 1 | 0 42 | 7 13 | 0 54 | 20 4 | 2 1 | 22 15 | 22 26 | 7 1 | 0 25 | 4 14 |
| S 28 | 2 44 | 9 16 | 3 14 | 8 31 | 0 40 | 21 27 | 3 4 | 3 54 | 1 2 | 23 9 | 0 12 | 7 6 | 2 15 | 1 3 | 0 42 | 7 14 | 0 54 | 20 4 | 2 1 | 22 14 | 22 26 | 6 58 | 0 27 | 4 14 |
| S 29 | 3 7 | 13 56 | 2 21 | 8 24 | 0 51 | 21 46 | 3 9 | 3 35 | 1 1 | 23 9 | 0 12 | 7 9 | 2 15 | 1 4 | 0 42 | 7 15 | 0 54 | 20 4 | 2 1 | 22 13 | 22 25 | 6 55 | 0 28 | 4 14 |
| M30 | 3 31 | 18 5 | 1 21 | 8 15 | 1 1 | 22 5 | 3 13 | 3 16 | 1 1 | 23 8 | 0 13 | 7 11 | 2 15 | 1 5 | 0 42 | 7 15 | 0 54 | 20 4 | 2 1 | 22 13 | 22 25 | 6 52 | 0 30 | 4 14 |
| T 31 | 3n54 | 21s32 | 0n16 | 8s 4 | 1s11 | 22n24 | 3n18 | 2s57 | 1s 1 | 23n 8 | 0n13 | 7n14 | 2s15 | 1n 7 | 0s42 | 7n16 | 0n54 | 20s 4 | 2n 1 | 22n13 | 22n25 | 6n50 | 0n31 | 4n14 |

Julian Day Number = 2547662.5, Delta T = 238.61 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°25'07, Lahiri = 27°32'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2263

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 54 | 10♈51'26 | 21♐47 | 13♓ 6 | 26♉49 | 25♓41 | 11♋22 | 24♈12 | 4♈28 | 13°R35 | 18♑59 | 12♊ 6 | 13♊38 | 24♍36 | 21♓34 | W 1 |
| T 2 | 12 39 51 | 11°50'48 | 4♑43 | 14° 3 | 27°46 | 26°28 | 11°27 | 24°20 | 4°32 | 13♍34 | 19° 0 | 12° 7 | 13°35 | 24°43 | 21°38 | T 2 |
| F 3 | 12 43 47 | 12°50'08 | 18° 2 | 15° 4 | 28°43 | 27°15 | 11°32 | 24°27 | 4°35 | 13°32 | 19° 0 | 12°R 7 | 13°31 | 24°50 | 21°41 | F 3 |
| S 4 | 12 47 44 | 13°49'27 | 1♒46 | 16° 7 | 29°39 | 28° 2 | 11°37 | 24°35 | 4°39 | 13°31 | 19° 1 | 12° 6 | 13°28 | 24°56 | 21°45 | S 4 |
| S 5 | 12 51 40 | 14°48'44 | 15°56 | 17°12 | 0♊35 | 28°49 | 11°42 | 24°42 | 4°42 | 13°29 | 19° 1 | 12° 2 | 13°25 | 25° 3 | 21°49 | S 5 |
| M 6 | 12 55 37 | 15°47'59 | 0♓32 | 18°20 | 1°30 | 29°36 | 11°48 | 24°50 | 4°45 | 13°28 | 19° 2 | 11°56 | 13°22 | 25°10 | 21°52 | M 6 |
| T 7 | 12 59 33 | 16°47'12 | 15°29 | 19°30 | 2°24 | 0♈23 | 11°53 | 24°57 | 4°49 | 13°27 | 19° 2 | 11°49 | 13°19 | 25°16 | 21°56 | T 7 |
| W 8 | 13 3 30 | 17°46'23 | 0♈39 | 20°43 | 3°18 | 1°10 | 11°59 | 25° 5 | 4°52 | 13°25 | 19° 3 | 11°40 | 13°15 | 25°23 | 22° 0 | W 8 |
| T 9 | 13 7 26 | 18°45'33 | 15°52 | 21°57 | 4°11 | 1°57 | 12° 5 | 25°12 | 4°56 | 13°24 | 19° 3 | 11°32 | 13°12 | 25°30 | 22° 3 | T 9 |
| F 10 | 13 11 23 | 19°44'40 | 0♉58 | 23°13 | 5° 3 | 2°44 | 12°11 | 25°20 | 4°59 | 13°23 | 19° 3 | 11°25 | 13° 9 | 25°37 | 22° 7 | F 10 |
| S 11 | 13 15 19 | 20°43'45 | 15°47 | 24°32 | 5°55 | 3°30 | 12°17 | 25°27 | 5° 2 | 13°22 | 19° 4 | 11°21 | 13° 6 | 25°43 | 22°10 | S 11 |
| S 12 | 13 19 16 | 21°42'49 | 0♊12 | 25°52 | 6°46 | 4°17 | 12°24 | 25°35 | 5° 6 | 13°20 | 19° 4 | 11°18 | 13° 3 | 25°50 | 22°14 | S 12 |
| M13 | 13 23 13 | 22°41'50 | 14° 9 | 27°14 | 7°36 | 5° 4 | 12°30 | 25°43 | 5° 9 | 13°19 | 19° 4 | 11°D18 | 13° 0 | 25°57 | 22°17 | M13 |
| T 14 | 13 27 9 | 23°40'49 | 27°38 | 28°38 | 8°26 | 5°51 | 12°37 | 25°50 | 5°12 | 13°18 | 19° 4 | 11°18 | 12°56 | 26° 3 | 22°21 | T 14 |
| W15 | 13 31 6 | 24°39'45 | 10♋40 | 0♈ 4 | 9°15 | 6°37 | 12°44 | 25°58 | 5°15 | 13°17 | 19° 5 | 11°20 | 12°53 | 26°10 | 22°24 | W15 |
| T 16 | 13 35 2 | 25°38'39 | 23°20 | 1°31 | 10° 3 | 7°24 | 12°51 | 26° 5 | 5°19 | 13°16 | 19° 5 | 11°R20 | 12°50 | 26°17 | 22°28 | T 16 |
| F 17 | 13 38 59 | 26°37'31 | 5♌41 | 3° 1 | 10°50 | 8°11 | 12°58 | 26°13 | 5°22 | 13°14 | 19° 5 | 11°20 | 12°47 | 26°24 | 22°31 | F 17 |
| S 18 | 13 42 55 | 27°36'21 | 17°49 | 4°31 | 11°36 | 8°57 | 13° 5 | 26°21 | 5°25 | 13°13 | 19° 5 | 11°18 | 12°44 | 26°30 | 22°35 | S 18 |
| S 19 | 13 46 52 | 28°35'09 | 29°47 | 6° 4 | 12°21 | 9°44 | 13°13 | 26°28 | 5°28 | 13°12 | 19° 5 | 11°14 | 12°41 | 26°37 | 22°38 | S 19 |
| M20 | 13 50 49 | 29°33'54 | 11♍40 | 7°38 | 13° 5 | 10°30 | 13°20 | 26°36 | 5°32 | 13°11 | 19° 5 | 11° 8 | 12°37 | 26°44 | 22°41 | M20 |
| T 21 | 13 54 45 | 0♉32'37 | 23°32 | 9°14 | 13°49 | 11°17 | 13°28 | 26°43 | 5°35 | 13°10 | 19°R 5 | 11° 1 | 12°34 | 26°51 | 22°45 | T 21 |
| W22 | 13 58 42 | 1°31'18 | 5♎24 | 10°51 | 14°31 | 12° 3 | 13°36 | 26°51 | 5°38 | 13° 9 | 19° 5 | 10°53 | 12°31 | 26°57 | 22°48 | W22 |
| T 23 | 14 2 38 | 2°29'56 | 17°20 | 12°30 | 15°12 | 12°50 | 13°44 | 26°58 | 5°41 | 13° 8 | 19° 5 | 10°46 | 12°28 | 27° 4 | 22°51 | T 23 |
| F 24 | 14 6 35 | 3°28'33 | 29°22 | 14°11 | 15°52 | 13°36 | 13°52 | 27° 6 | 5°44 | 13° 7 | 19° 5 | 10°40 | 12°25 | 27°11 | 22°54 | F 24 |
| S 25 | 14 10 31 | 4°27'08 | 11♏30 | 15°53 | 16°31 | 14°22 | 14° 0 | 27°14 | 5°47 | 13° 6 | 19° 5 | 10°35 | 12°21 | 27°17 | 22°58 | S 25 |
| S 26 | 14 14 28 | 5°25'41 | 23°47 | 17°37 | 17° 8 | 15° 9 | 14° 8 | 27°21 | 5°50 | 13° 5 | 19° 5 | 10°32 | 12°18 | 27°24 | 23° 1 | S 26 |
| M27 | 14 18 24 | 6°24'13 | 6♐13 | 19°23 | 17°45 | 15°55 | 14°17 | 27°29 | 5°54 | 13° 5 | 19° 5 | 10°D31 | 12°15 | 27°31 | 23° 4 | M27 |
| T 28 | 14 22 21 | 7°22'42 | 18°50 | 21°10 | 18°20 | 16°41 | 14°25 | 27°36 | 5°57 | 13° 4 | 19° 4 | 10°31 | 12°12 | 27°38 | 23° 7 | T 28 |
| W29 | 14 26 17 | 8°21'10 | 1♑40 | 22°59 | 18°54 | 17°27 | 14°34 | 27°44 | 6° 0 | 13° 3 | 19° 4 | 10°32 | 12° 9 | 27°44 | 23°10 | W29 |
| T 30 | 14 30 14 | 9♉19'36 | 14♑46 | 24♈50 | 19♊26 | 18♈13 | 14♋43 | 27♈51 | 6♈ 3 | 13♍ 2 | 19♑ 4 | 10♊34 | 12♊ 6 | 27♍51 | 23♓13 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n17 | 24s 0 | 0s51 | 7s52 | 1s20 | 22n42 | 3n22 | 2s38 | 1s 1 | 23n 8 | 0n13 | 7n17 | 2s15 | 1n 8 | 0s42 | 7n16 | 0n54 | 20s 4 | 2n 1 | 22n13 | 22n24 | 6n47 | 0n33 | 4n14 |
| T 2 | 4 41 | 25 17 | 1 58 | 7 38 | 1 29 | 23 0 | 3 27 | 2 20 | 1 0 | 23 8 | 0 13 | 7 20 | 2 15 | 1 9 | 0 42 | 7 17 | 0 54 | 20 4 | 2 1 | 22 13 | 22 24 | 6 44 | 0 34 | 4 14 |
| F 3 | 5 4 | 25 10 | 3 0 | 7 22 | 1 37 | 23 17 | 3 31 | 2 1 | 1 0 | 23 7 | 0 13 | 7 22 | 2 15 | 1 11 | 0 42 | 7 17 | 0 54 | 20 4 | 2 1 | 22 13 | 22 23 | 6 41 | 0 36 | 4 14 |
| S 4 | 5 27 | 23 32 | 3 53 | 7 4 | 1 44 | 23 33 | 3 35 | 1 42 | 1 0 | 23 7 | 0 13 | 7 25 | 2 15 | 1 12 | 0 42 | 7 18 | 0 54 | 20 4 | 2 1 | 22 13 | 22 23 | 6 38 | 0 37 | 4 14 |
| S 5 | 5 50 | 20 24 | 4 34 | 6 45 | 1 51 | 23 49 | 3 40 | 1 23 | 1 0 | 23 6 | 0 13 | 7 28 | 2 15 | 1 13 | 0 42 | 7 18 | 0 54 | 20 4 | 2 1 | 22 12 | 22 23 | 6 35 | 0 39 | 4 14 |
| M 6 | 6 13 | 15 56 | 4 59 | 6 25 | 1 58 | 24 5 | 3 44 | 1 4 | 0 59 | 23 6 | 0 13 | 7 31 | 2 15 | 1 15 | 0 42 | 7 19 | 0 54 | 20 4 | 2 1 | 22 11 | 22 22 | 6 33 | 0 40 | 4 14 |
| T 7 | 6 35 | 10 24 | 5 5 | 6 3 | 2 4 | 24 20 | 3 48 | 0 45 | 0 59 | 23 6 | 0 13 | 7 34 | 2 15 | 1 16 | 0 42 | 7 19 | 0 54 | 20 4 | 2 1 | 22 10 | 22 22 | 6 30 | 0 41 | 4 14 |
| W 8 | 6 58 | 4 10 | 4 49 | 5 39 | 2 9 | 24 35 | 3 52 | 0 26 | 0 59 | 23 5 | 0 13 | 7 36 | 2 15 | 1 17 | 0 42 | 7 20 | 0 54 | 20 4 | 2 1 | 22 9 | 22 22 | 6 27 | 0 43 | 4 14 |
| T 9 | 7 20 | 2n21 | 4 13 | 5 15 | 2 14 | 24 49 | 3 56 | 0 7 | 0 58 | 23 5 | 0 13 | 7 39 | 2 14 | 1 19 | 0 42 | 7 20 | 0 54 | 20 4 | 2 1 | 22 8 | 22 21 | 6 24 | 0 44 | 4 14 |
| F 10 | 7 43 | 8 41 | 3 19 | 4 48 | 2 18 | 25 3 | 4 0 | 0n12 | 0 58 | 23 4 | 0 13 | 7 42 | 2 14 | 1 20 | 0 42 | 7 21 | 0 54 | 20 4 | 2 1 | 22 7 | 22 21 | 6 21 | 0 46 | 4 14 |
| S 11 | 8 5 | 14 25 | 2 13 | 4 21 | 2 22 | 25 16 | 4 4 | 0 30 | 0 58 | 23 4 | 0 13 | 7 45 | 2 14 | 1 21 | 0 42 | 7 21 | 0 54 | 20 4 | 2 1 | 22 7 | 22 20 | 6 18 | 0 47 | 4 14 |
| S 12 | 8 27 | 19 12 | 0 59 | 3 52 | 2 26 | 25 28 | 4 7 | 0 49 | 0 58 | 23 3 | 0 13 | 7 47 | 2 14 | 1 23 | 0 42 | 7 22 | 0 54 | 20 4 | 2 1 | 22 6 | 22 20 | 6 16 | 0 49 | 4 14 |
| M13 | 8 49 | 22 43 | 0n15 | 3 22 | 2 29 | 25 40 | 4 11 | 1 8 | 0 57 | 23 3 | 0 14 | 7 50 | 2 14 | 1 24 | 0 42 | 7 22 | 0 54 | 20 4 | 2 1 | 22 6 | 22 20 | 6 13 | 0 50 | 4 14 |
| T 14 | 9 11 | 24 50 | 1 27 | 2 51 | 2 31 | 25 52 | 4 14 | 1 27 | 0 57 | 23 2 | 0 14 | 7 53 | 2 14 | 1 25 | 0 42 | 7 23 | 0 53 | 20 4 | 2 1 | 22 6 | 22 19 | 6 10 | 0 52 | 4 14 |
| W15 | 9 32 | 25 30 | 2 32 | 2 19 | 2 33 | 26 3 | 4 18 | 1 46 | 0 57 | 23 1 | 0 14 | 7 56 | 2 14 | 1 27 | 0 42 | 7 23 | 0 53 | 20 4 | 2 1 | 22 6 | 22 19 | 6 7 | 0 53 | 4 14 |
| T 16 | 9 54 | 24 48 | 3 27 | 1 45 | 2 34 | 26 13 | 4 21 | 2 4 | 0 56 | 23 1 | 0 14 | 7 58 | 2 14 | 1 28 | 0 42 | 7 24 | 0 53 | 20 4 | 2 1 | 22 7 | 22 18 | 6 4 | 0 54 | 4 14 |
| F 17 | 10 15 | 22 53 | 4 11 | 1 10 | 2 35 | 26 23 | 4 24 | 2 23 | 0 56 | 23 0 | 0 14 | 8 1 | 2 14 | 1 29 | 0 42 | 7 24 | 0 53 | 20 4 | 2 1 | 22 6 | 22 18 | 6 1 | 0 56 | 4 14 |
| S 18 | 10 36 | 19 58 | 4 43 | 0 35 | 2 35 | 26 33 | 4 27 | 2 42 | 0 55 | 23 0 | 0 14 | 8 4 | 2 14 | 1 30 | 0 42 | 7 24 | 0 53 | 20 4 | 2 1 | 22 6 | 22 18 | 5 58 | 0 57 | 4 14 |
| S 19 | 10 57 | 16 15 | 5 3 | 0n 2 | 2 35 | 26 42 | 4 30 | 3 0 | 0 55 | 22 59 | 0 14 | 8 7 | 2 14 | 1 32 | 0 42 | 7 25 | 0 53 | 20 4 | 2 1 | 22 6 | 22 17 | 5 56 | 0 59 | 4 14 |
| M20 | 11 18 | 11 56 | 5 9 | 0 40 | 2 34 | 26 50 | 4 32 | 3 19 | 0 55 | 22 58 | 0 14 | 8 9 | 2 14 | 1 33 | 0 42 | 7 25 | 0 53 | 20 4 | 2 0 | 22 5 | 22 17 | 5 53 | 1 0 | 4 14 |
| T 21 | 11 39 | 7 11 | 5 2 | 1 19 | 2 33 | 26 58 | 4 35 | 3 37 | 0 54 | 22 58 | 0 14 | 8 12 | 2 14 | 1 34 | 0 42 | 7 26 | 0 53 | 20 4 | 2 0 | 22 4 | 22 16 | 5 50 | 1 1 | 4 14 |
| W22 | 11 59 | 2 10 | 4 41 | 1 58 | 2 31 | 27 6 | 4 37 | 3 56 | 0 54 | 22 57 | 0 14 | 8 15 | 2 14 | 1 35 | 0 42 | 7 26 | 0 53 | 20 4 | 2 0 | 22 3 | 22 16 | 5 47 | 1 3 | 4 15 |
| T 23 | 12 19 | 2s58 | 4 9 | 2 39 | 2 29 | 27 13 | 4 39 | 4 14 | 0 54 | 22 56 | 0 14 | 8 17 | 2 14 | 1 37 | 0 42 | 7 26 | 0 53 | 20 4 | 2 0 | 22 2 | 22 15 | 5 44 | 1 4 | 4 15 |
| F 24 | 12 39 | 8 2 | 3 25 | 3 20 | 2 26 | 27 19 | 4 41 | 4 33 | 0 53 | 22 55 | 0 14 | 8 20 | 2 14 | 1 38 | 0 42 | 7 27 | 0 53 | 20 4 | 2 0 | 22 1 | 22 15 | 5 41 | 1 5 | 4 15 |
| S 25 | 12 59 | 12 52 | 2 31 | 4 3 | 2 23 | 27 25 | 4 43 | 4 51 | 0 53 | 22 55 | 0 14 | 8 23 | 2 14 | 1 39 | 0 42 | 7 27 | 0 53 | 20 4 | 2 0 | 22 0 | 22 15 | 5 38 | 1 7 | 4 15 |
| S 26 | 13 19 | 17 14 | 1 30 | 4 46 | 2 19 | 27 30 | 4 44 | 5 9 | 0 52 | 22 54 | 0 14 | 8 25 | 2 14 | 1 40 | 0 42 | 7 27 | 0 53 | 20 4 | 2 0 | 22 0 | 22 14 | 5 35 | 1 8 | 4 15 |
| M27 | 13 38 | 20 56 | 0 23 | 5 30 | 2 14 | 27 35 | 4 46 | 5 27 | 0 52 | 22 53 | 0 14 | 8 28 | 2 14 | 1 41 | 0 42 | 7 28 | 0 53 | 20 4 | 2 0 | 22 0 | 22 14 | 5 33 | 1 9 | 4 15 |
| T 28 | 13 57 | 23 41 | 0s45 | 6 15 | 2 10 | 27 39 | 4 47 | 5 45 | 0 51 | 22 52 | 0 15 | 8 31 | 2 15 | 1 43 | 0 42 | 7 28 | 0 53 | 20 4 | 2 0 | 22 0 | 22 13 | 5 30 | 1 11 | 4 15 |
| W29 | 14 16 | 25 17 | 1 53 | 7 0 | 2 4 | 27 43 | 4 48 | 6 3 | 0 51 | 22 51 | 0 15 | 8 33 | 2 15 | 1 44 | 0 42 | 7 28 | 0 53 | 20 4 | 2 0 | 22 0 | 22 13 | 5 27 | 1 12 | 4 15 |
| T 30 | 14n35 | 25s31 | 2s56 | 7n46 | 1s58 | 27n47 | 4n48 | 6n21 | 0s51 | 22n50 | 0n15 | 8n36 | 2s15 | 1n45 | 0s42 | 7n29 | 0n53 | 20s 4 | 2n 0 | 22n 0 | 22n13 | 5n24 | 1n13 | 4n15 |

Julian Day Number = 2547693.5, Delta T = 238.73 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°25'11, Lahiri = 27°32'11



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## MAY 2263

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 11 | 10♉18'01 | 28♊ 9 | 26♈42 | 19♊57 | 19♈ 0 | 14♋52 | 27♈59 | 6♈ 6 | 13°R 1 | 19°R 4 | 10♊35 | 12♊ 2 | 27♍58 | 23♓16 | F 1 |
| S 2 | 14 38 7 | 11°16'24 | 11♒51 | 28°36 | 20°26 | 19°46 | 15° 1 | 28° 6 | 6° 9 | 13♍ 1 | 19♊ 3 | 10°R35 | 11°59 | 28° 4 | 23°19 | S 2 |
| S 3 | 14 42 4 | 12°14'46 | 25°52 | 0♉32 | 20°54 | 20°32 | 15°10 | 28°14 | 6°12 | 13° 0 | 19° 3 | 10°35 | 11°56 | 28°11 | 23°22 | S 3 |
| M 4 | 14 46 0 | 13°13'06 | 10♓13 | 2°29 | 21°20 | 21°18 | 15°19 | 28°21 | 6°14 | 12°59 | 19° 3 | 10°33 | 11°53 | 28°18 | 23°24 | M 4 |
| T 5 | 14 49 57 | 14°11'25 | 24°49 | 4°28 | 21°45 | 22° 4 | 15°28 | 28°29 | 6°17 | 12°59 | 19° 2 | 10°30 | 11°50 | 28°25 | 23°27 | T 5 |
| W 6 | 14 53 53 | 15° 9'42 | 9♈37 | 6°29 | 22° 8 | 22°50 | 15°38 | 28°36 | 6°20 | 12°58 | 19° 2 | 10°26 | 11°47 | 28°31 | 23°30 | W 6 |
| T 7 | 14 57 50 | 16° 7'57 | 24°29 | 8°31 | 22°29 | 23°35 | 15°47 | 28°43 | 6°23 | 12°57 | 19° 1 | 10°23 | 11°43 | 28°38 | 23°33 | T 7 |
| F 8 | 15 1 46 | 17° 6'11 | 9♉17 | 10°34 | 22°48 | 24°21 | 15°57 | 28°51 | 6°26 | 12°57 | 19° 1 | 10°20 | 11°40 | 28°45 | 23°35 | F 8 |
| S 9 | 15 5 43 | 18° 4'23 | 23°54 | 12°40 | 23° 5 | 25° 7 | 16° 7 | 28°58 | 6°29 | 12°56 | 19° 0 | 10°19 | 11°37 | 28°51 | 23°38 | S 9 |
| S 10 | 15 9 40 | 19° 2'34 | 8♊13 | 14°46 | 23°21 | 25°53 | 16°17 | 29° 5 | 6°31 | 12°56 | 19° 0 | 10°D18 | 11°34 | 28°58 | 23°41 | S 10 |
| M11 | 15 13 36 | 20° 0'42 | 22° 9 | 16°54 | 23°34 | 26°38 | 16°27 | 29°13 | 6°34 | 12°55 | 18°59 | 10°18 | 11°31 | 29° 5 | 23°43 | M11 |
| T 12 | 15 17 33 | 20°58'49 | 5♋41 | 19° 2 | 23°45 | 27°24 | 16°37 | 29°20 | 6°37 | 12°55 | 18°59 | 10°19 | 11°27 | 29°12 | 23°46 | T 12 |
| W13 | 15 21 29 | 21°56'55 | 18°48 | 21°12 | 23°54 | 28°10 | 16°47 | 29°27 | 6°39 | 12°55 | 18°58 | 10°21 | 11°24 | 29°18 | 23°48 | W13 |
| T 14 | 15 25 26 | 22°54'58 | 1♌33 | 23°22 | 24° 1 | 28°55 | 16°57 | 29°34 | 6°42 | 12°54 | 18°57 | 10°22 | 11°21 | 29°25 | 23°51 | T 14 |
| F 15 | 15 29 22 | 23°52'59 | 13°58 | 25°32 | 24° 6 | 29°41 | 17° 8 | 29°42 | 6°45 | 12°54 | 18°57 | 10°23 | 11°18 | 29°32 | 23°53 | F 15 |
| S 16 | 15 33 19 | 24°50'59 | 26° 8 | 27°43 | 24°R 8 | 0♉26 | 17°18 | 29°49 | 6°47 | 12°54 | 18°56 | 10°R23 | 11°15 | 29°38 | 23°55 | S 16 |
| S 17 | 15 37 16 | 25°48'56 | 8♍ 8 | 29°54 | 24° 8 | 1°12 | 17°29 | 29°56 | 6°50 | 12°53 | 18°55 | 10°23 | 11°12 | 29°45 | 23°58 | S 17 |
| M18 | 15 41 12 | 26°46'52 | 20° 2 | 2♊ 4 | 24° 5 | 1°57 | 17°39 | 0♉ 3 | 6°52 | 12°53 | 18°54 | 10°22 | 11° 8 | 29°52 | 24° 0 | M18 |
| T 19 | 15 45 9 | 27°44'46 | 1♎54 | 4°14 | 24° 0 | 2°42 | 17°50 | 0°10 | 6°55 | 12°53 | 18°54 | 10°20 | 11° 5 | 29°59 | 24° 2 | T 19 |
| W20 | 15 49 5 | 28°42'38 | 13°48 | 6°22 | 23°53 | 3°28 | 18° 1 | 0°17 | 6°57 | 12°53 | 18°53 | 10°18 | 11° 2 | 0♎ 5 | 24° 4 | W20 |
| T 21 | 15 53 2 | 29°40'29 | 25°48 | 8°30 | 23°43 | 4°13 | 18°12 | 0°24 | 6°59 | 12°53 | 18°52 | 10°17 | 10°59 | 0°12 | 24° 6 | T 21 |
| F 22 | 15 56 58 | 0♊38'18 | 7♏57 | 10°35 | 23°31 | 4°58 | 18°23 | 0°31 | 7° 2 | 12°53 | 18°51 | 10°16 | 10°56 | 0°19 | 24° 8 | F 22 |
| S 23 | 16 0 55 | 1°36'06 | 20°16 | 12°40 | 23°16 | 5°43 | 18°34 | 0°38 | 7° 4 | 12°53 | 18°50 | 10°15 | 10°53 | 0°25 | 24°10 | S 23 |
| S 24 | 16 4 51 | 2°33'52 | 2♐47 | 14°42 | 22°59 | 6°28 | 18°45 | 0°45 | 7° 6 | 12°D53 | 18°49 | 10°14 | 10°49 | 0°32 | 24°12 | S 24 |
| M25 | 16 8 48 | 3°31'37 | 15°31 | 16°42 | 22°39 | 7°13 | 18°56 | 0°51 | 7° 9 | 12°53 | 18°48 | 10°D14 | 10°46 | 0°39 | 24°14 | M25 |
| T 26 | 16 12 44 | 4°29'20 | 28°28 | 18°39 | 22°18 | 7°58 | 19° 7 | 0°58 | 7°11 | 12°53 | 18°48 | 10°14 | 10°43 | 0°46 | 24°16 | T 26 |
| W27 | 16 16 41 | 5°27'03 | 11♑40 | 20°35 | 21°54 | 8°43 | 19°19 | 1° 5 | 7°13 | 12°53 | 18°47 | 10°15 | 10°40 | 0°52 | 24°18 | W27 |
| T 28 | 16 20 38 | 6°24'44 | 25° 5 | 22°27 | 21°28 | 9°28 | 19°30 | 1°12 | 7°15 | 12°53 | 18°46 | 10°15 | 10°37 | 0°59 | 24°20 | T 28 |
| F 29 | 16 24 34 | 7°22'24 | 8♒43 | 24°17 | 21° 0 | 10°13 | 19°42 | 1°18 | 7°17 | 12°53 | 18°45 | 10°16 | 10°33 | 1° 6 | 24°21 | F 29 |
| S 30 | 16 28 31 | 8°20'03 | 22°34 | 26° 4 | 20°30 | 10°57 | 19°53 | 1°25 | 7°19 | 12°53 | 18°44 | 10°16 | 10°30 | 1°12 | 24°23 | S 30 |
| S 31 | 16 32 27 | 9♊17'41 | 6♓36 | 27♊48 | 19♊58 | 11♉42 | 20♋ 5 | 1♉32 | 7♈21 | 12♍53 | 18♊42 | 10°R16 | 10♊27 | 1♎19 | 24♓25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n53 | 24s17 | 3s51 | 8n32 | 1s52 | 27n50 | 4n49 | 6n39 | 0s50 | 22n49 | 0n15 | 8n39 | 2s15 | 1n46 | 0s42 | 7n29 | 0n53 | 20s 4 | 2n 0 | 22n 0 | 22n12 | 5n21 | 1n14 | 4n15 |
| S 2 | 15 11 | 21 37 | 4 35 | 9 19 | 1 45 | 27 52 | 4 49 | 6 57 | 0 50 | 22 48 | 0 15 | 8 41 | 2 15 | 1 47 | 0 42 | 7 29 | 0 53 | 20 4 | 2 0 | 22 0 | 22 12 | 5 18 | 1 16 | 4 16 |
| S 3 | 15 29 | 17 38 | 5 3 | 10 7 | 1 38 | 27 54 | 4 49 | 7 15 | 0 49 | 22 47 | 0 15 | 8 44 | 2 15 | 1 48 | 0 42 | 7 29 | 0 53 | 20 4 | 2 0 | 22 0 | 22 11 | 5 15 | 1 17 | 4 16 |
| M 4 | 15 47 | 12 33 | 5 13 | 10 54 | 1 30 | 27 55 | 4 49 | 7 32 | 0 49 | 22 46 | 0 15 | 8 46 | 2 15 | 1 50 | 0 42 | 7 30 | 0 53 | 20 5 | 2 0 | 22 0 | 22 11 | 5 12 | 1 18 | 4 16 |
| T 5 | 16 4 | 6 42 | 5 4 | 11 42 | 1 22 | 27 56 | 4 48 | 7 50 | 0 48 | 22 45 | 0 15 | 8 49 | 2 15 | 1 51 | 0 42 | 7 30 | 0 53 | 20 5 | 2 0 | 21 59 | 22 10 | 5 9 | 1 19 | 4 16 |
| W 6 | 16 22 | 0 24 | 4 34 | 12 30 | 1 14 | 27 57 | 4 47 | 8 7 | 0 48 | 22 44 | 0 15 | 8 52 | 2 15 | 1 52 | 0 42 | 7 30 | 0 53 | 20 5 | 2 0 | 21 59 | 22 10 | 5 7 | 1 21 | 4 16 |
| T 7 | 16 39 | 5n59 | 3 46 | 13 18 | 1 5 | 27 57 | 4 46 | 8 25 | 0 47 | 22 43 | 0 15 | 8 54 | 2 15 | 1 53 | 0 42 | 7 30 | 0 53 | 20 5 | 2 0 | 21 58 | 22 10 | 5 4 | 1 22 | 4 16 |
| F 8 | 16 55 | 12 0 | 2 42 | 14 6 | 0 55 | 27 56 | 4 44 | 8 42 | 0 47 | 22 42 | 0 15 | 8 57 | 2 15 | 1 54 | 0 42 | 7 30 | 0 53 | 20 5 | 2 0 | 21 58 | 22 9 | 5 1 | 1 23 | 4 16 |
| S 9 | 17 11 | 17 17 | 1 29 | 14 54 | 0 46 | 27 55 | 4 42 | 8 59 | 0 46 | 22 41 | 0 15 | 8 59 | 2 15 | 1 55 | 0 42 | 7 31 | 0 53 | 20 5 | 2 0 | 21 58 | 22 9 | 4 58 | 1 24 | 4 16 |
| S 10 | 17 27 | 21 27 | 0 11 | 15 41 | 0 36 | 27 53 | 4 39 | 9 16 | 0 46 | 22 40 | 0 15 | 9 2 | 2 15 | 1 56 | 0 42 | 7 31 | 0 53 | 20 5 | 2 0 | 21 58 | 22 8 | 4 55 | 1 25 | 4 17 |
| M11 | 17 43 | 24 15 | 1n 5 | 16 27 | 0 25 | 27 51 | 4 37 | 9 33 | 0 45 | 22 39 | 0 15 | 9 4 | 2 15 | 1 57 | 0 42 | 7 31 | 0 53 | 20 5 | 2 0 | 21 58 | 22 8 | 4 52 | 1 26 | 4 17 |
| T 12 | 17 59 | 25 32 | 2 15 | 17 13 | 0 15 | 27 49 | 4 33 | 9 50 | 0 45 | 22 38 | 0 15 | 9 7 | 2 15 | 1 58 | 0 42 | 7 31 | 0 53 | 20 5 | 2 0 | 21 58 | 22 7 | 4 49 | 1 28 | 4 17 |
| W13 | 18 14 | 25 20 | 3 17 | 17 57 | 0 5 | 27 46 | 4 30 | 10 7 | 0 44 | 22 37 | 0 15 | 9 9 | 2 15 | 1 59 | 0 42 | 7 31 | 0 53 | 20 6 | 2 0 | 21 58 | 22 7 | 4 46 | 1 29 | 4 17 |
| T 14 | 18 29 | 23 47 | 4 6 | 18 41 | 0n 6 | 27 42 | 4 26 | 10 24 | 0 44 | 22 35 | 0 16 | 9 12 | 2 15 | 2 0 | 0 43 | 7 31 | 0 53 | 20 6 | 2 0 | 21 58 | 22 7 | 4 43 | 1 30 | 4 17 |
| F 15 | 18 43 | 21 7 | 4 43 | 19 23 | 0 16 | 27 38 | 4 21 | 10 40 | 0 43 | 22 34 | 0 16 | 9 14 | 2 15 | 2 1 | 0 43 | 7 31 | 0 53 | 20 6 | 1 59 | 21 58 | 22 6 | 4 40 | 1 31 | 4 17 |
| S 16 | 18 57 | 17 35 | 5 6 | 20 4 | 0 27 | 27 33 | 4 17 | 10 56 | 0 43 | 22 33 | 0 16 | 9 16 | 2 16 | 2 2 | 0 43 | 7 32 | 0 53 | 20 6 | 1 59 | 21 58 | 22 6 | 4 37 | 1 32 | 4 17 |
| S 17 | 19 11 | 13 23 | 5 15 | 20 42 | 0 37 | 27 27 | 4 11 | 11 13 | 0 42 | 22 32 | 0 16 | 9 19 | 2 16 | 2 3 | 0 43 | 7 32 | 0 53 | 20 6 | 1 59 | 21 58 | 22 5 | 4 34 | 1 33 | 4 18 |
| M18 | 19 25 | 8 43 | 5 11 | 21 19 | 0 47 | 27 21 | 4 5 | 11 29 | 0 42 | 22 30 | 0 16 | 9 21 | 2 16 | 2 4 | 0 43 | 7 32 | 0 53 | 20 6 | 1 59 | 21 58 | 22 5 | 4 32 | 1 34 | 4 18 |
| T 19 | 19 38 | 3 44 | 4 54 | 21 54 | 0 57 | 27 15 | 3 59 | 11 45 | 0 41 | 22 29 | 0 16 | 9 24 | 2 16 | 2 5 | 0 43 | 7 32 | 0 53 | 20 6 | 1 59 | 21 58 | 22 4 | 4 29 | 1 35 | 4 18 |
| W20 | 19 51 | 1s23 | 4 24 | 22 26 | 1 7 | 27 8 | 3 52 | 12 1 | 0 41 | 22 27 | 0 16 | 9 26 | 2 16 | 2 6 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 58 | 22 4 | 4 26 | 1 36 | 4 18 |
| T 21 | 20 3 | 6 31 | 3 42 | 22 56 | 1 16 | 27 0 | 3 45 | 12 17 | 0 40 | 22 26 | 0 16 | 9 28 | 2 16 | 2 7 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 58 | 22 4 | 4 23 | 1 37 | 4 18 |
| F 22 | 20 15 | 11 28 | 2 49 | 23 23 | 1 24 | 26 51 | 3 37 | 12 32 | 0 40 | 22 25 | 0 16 | 9 31 | 2 16 | 2 8 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 57 | 22 3 | 4 20 | 1 38 | 4 18 |
| S 23 | 20 27 | 16 3 | 1 48 | 23 48 | 1 32 | 26 42 | 3 28 | 12 48 | 0 39 | 22 23 | 0 16 | 9 33 | 2 16 | 2 9 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 57 | 22 3 | 4 17 | 1 39 | 4 18 |
| S 24 | 20 39 | 20 1 | 0 41 | 24 10 | 1 39 | 26 32 | 3 19 | 13 3 | 0 38 | 22 22 | 0 16 | 9 35 | 2 16 | 2 10 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 57 | 22 2 | 4 14 | 1 40 | 4 19 |
| M25 | 20 50 | 23 6 | 0s29 | 24 30 | 1 46 | 26 21 | 3 10 | 13 18 | 0 38 | 22 20 | 0 16 | 9 37 | 2 16 | 2 11 | 0 43 | 7 32 | 0 53 | 20 7 | 1 59 | 21 57 | 22 2 | 4 11 | 1 41 | 4 19 |
| T 26 | 21 1 | 25 3 | 1 39 | 24 47 | 1 52 | 26 10 | 2 59 | 13 33 | 0 37 | 22 19 | 0 16 | 9 40 | 2 17 | 2 11 | 0 43 | 7 32 | 0 53 | 20 8 | 1 59 | 21 57 | 22 1 | 4 8 | 1 41 | 4 19 |
| W27 | 21 11 | 25 39 | 2 45 | 25 1 | 1 57 | 25 58 | 2 49 | 13 48 | 0 37 | 22 17 | 0 16 | 9 42 | 2 17 | 2 12 | 0 43 | 7 32 | 0 53 | 20 8 | 1 59 | 21 57 | 22 1 | 4 5 | 1 42 | 4 19 |
| T 28 | 21 21 | 24 45 | 3 44 | 25 13 | 2 2 | 25 45 | 2 38 | 14 3 | 0 36 | 22 16 | 0 16 | 9 44 | 2 17 | 2 13 | 0 43 | 7 32 | 0 53 | 20 8 | 1 59 | 21 57 | 22 0 | 4 2 | 1 43 | 4 19 |
| F 29 | 21 31 | 22 24 | 4 30 | 25 22 | 2 5 | 25 32 | 2 26 | 14 18 | 0 36 | 22 14 | 0 16 | 9 46 | 2 17 | 2 14 | 0 43 | 7 32 | 0 53 | 20 8 | 1 59 | 21 57 | 22 0 | 3 59 | 1 44 | 4 19 |
| S 30 | 21 40 | 18 44 | 5 2 | 25 29 | 2 8 | 25 18 | 2 14 | 14 32 | 0 35 | 22 12 | 0 17 | 9 48 | 2 17 | 2 15 | 0 43 | 7 32 | 0 53 | 20 8 | 1 59 | 21 57 | 21 59 | 3 56 | 1 45 | 4 20 |
| S 31 | 21n49 | 13s58 | 5s16 | 25n34 | 2n11 | 25n 3 | 2n 2 | 14n47 | 0s34 | 22n11 | 0n17 | 9n51 | 2s17 | 2n15 | 0s43 | 7n31 | 0n53 | 20s 9 | 1n59 | 21n57 | 21n59 | 3n53 | 1n46 | 4n20 |

Julian Day Number = 2547723.5, Delta T = 238.85 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°25'15, Lahiri = 27°32'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 24 | 10♊15'18 | 20♓49 | 29♊29 | 19°R25 | 12♉27 | 20♋17 | 1♉38 | 7♈23 | 12♍53 | 18°R41 | 10°D16 | 10♊24 | 1♎26 | 24♓26 | M 1 |
| T 2 | 16 40 20 | 11°12'55 | 5♈ 9 | 1♋ 8 | 18♊51 | 13°11 | 20°28 | 1°45 | 7°25 | 12°54 | 18♂40 | 10♊16 | 10°21 | 1°33 | 24°28 | T 2 |
| W 3 | 16 44 17 | 12°10'30 | 19°33 | 2°43 | 18°16 | 13°56 | 20°40 | 1°51 | 7°27 | 12°54 | 18°39 | 10°16 | 10°18 | 1°39 | 24°29 | W 3 |
| T 4 | 16 48 14 | 13° 8'05 | 3♉59 | 4°15 | 17°39 | 14°40 | 20°52 | 1°57 | 7°29 | 12°54 | 18°38 | 10°16 | 10°14 | 1°46 | 24°30 | T 4 |
| F 5 | 16 52 10 | 14° 5'38 | 18°20 | 5°44 | 17° 2 | 15°25 | 21° 4 | 2° 4 | 7°31 | 12°55 | 18°37 | 10°16 | 10°11 | 1°53 | 24°32 | F 5 |
| S 6 | 16 56 7 | 15° 3'11 | 2♊33 | 7°11 | 16°25 | 16° 9 | 21°16 | 2°10 | 7°33 | 12°55 | 18°36 | 10°17 | 10° 8 | 1°59 | 24°33 | S 6 |
| S 7 | 17 0 3 | 16° 0'43 | 16°33 | 8°33 | 15°47 | 16°54 | 21°28 | 2°16 | 7°34 | 12°56 | 18°35 | 10°R17 | 10° 5 | 2° 6 | 24°34 | S 7 |
| M 8 | 17 4 0 | 16°58'14 | 0♋16 | 9°53 | 15°10 | 17°38 | 21°40 | 2°22 | 7°36 | 12°56 | 18°33 | 10°16 | 10° 2 | 2°13 | 24°35 | M 8 |
| T 9 | 17 7 56 | 17°55'44 | 13°40 | 11°10 | 14°33 | 18°22 | 21°52 | 2°29 | 7°38 | 12°56 | 18°32 | 10°16 | 9°59 | 2°20 | 24°37 | T 9 |
| W10 | 17 11 53 | 18°53'13 | 26°44 | 12°23 | 13°56 | 19° 6 | 22° 5 | 2°35 | 7°39 | 12°57 | 18°31 | 10°15 | 9°55 | 2°26 | 24°38 | W10 |
| T 11 | 17 15 49 | 19°50'41 | 9♌29 | 13°33 | 13°20 | 19°50 | 22°17 | 2°41 | 7°41 | 12°58 | 18°30 | 10°14 | 9°52 | 2°33 | 24°39 | T 11 |
| F 12 | 17 19 46 | 20°48'07 | 21°56 | 14°39 | 12°45 | 20°34 | 22°29 | 2°47 | 7°42 | 12°58 | 18°28 | 10°12 | 9°49 | 2°40 | 24°40 | F 12 |
| S 13 | 17 23 43 | 21°45'33 | 4♍ 8 | 15°42 | 12°11 | 21°18 | 22°42 | 2°52 | 7°44 | 12°59 | 18°27 | 10°11 | 9°46 | 2°46 | 24°40 | S 13 |
| S 14 | 17 27 39 | 22°42'57 | 16° 9 | 16°42 | 11°39 | 22° 2 | 22°54 | 2°58 | 7°45 | 12°59 | 18°26 | 10°11 | 9°43 | 2°53 | 24°41 | S 14 |
| M15 | 17 31 36 | 23°40'20 | 28° 3 | 17°38 | 11° 8 | 22°46 | 23° 7 | 3° 4 | 7°47 | 13° 0 | 18°24 | 10°D11 | 9°39 | 3° 0 | 24°42 | M15 |
| T 16 | 17 35 32 | 24°37'42 | 9♎56 | 18°30 | 10°38 | 23°30 | 23°19 | 3°10 | 7°48 | 13° 1 | 18°23 | 10°11 | 9°36 | 3° 7 | 24°43 | T 16 |
| W17 | 17 39 29 | 25°35'03 | 21°51 | 19°19 | 10°11 | 24°14 | 23°32 | 3°15 | 7°49 | 13° 2 | 18°22 | 10°12 | 9°33 | 3°13 | 24°44 | W17 |
| T 18 | 17 43 25 | 26°32'24 | 3♏54 | 20° 3 | 9°46 | 24°57 | 23°44 | 3°21 | 7°50 | 13° 2 | 18°20 | 10°14 | 9°30 | 3°20 | 24°44 | T 18 |
| F 19 | 17 47 22 | 27°29'43 | 16° 7 | 20°44 | 9°22 | 25°41 | 23°57 | 3°26 | 7°52 | 13° 3 | 18°19 | 10°15 | 9°27 | 3°27 | 24°45 | F 19 |
| S 20 | 17 51 18 | 28°27'01 | 28°35 | 21°20 | 9° 1 | 26°25 | 24°10 | 3°32 | 7°53 | 13° 4 | 18°18 | 10°16 | 9°24 | 3°33 | 24°45 | S 20 |
| S 21 | 17 55 15 | 29°24'19 | 11♐19 | 21°53 | 8°42 | 27° 8 | 24°22 | 3°37 | 7°54 | 13° 5 | 18°16 | 10°R16 | 9°20 | 3°40 | 24°46 | S 21 |
| M22 | 17 59 12 | 0♋21'36 | 24°22 | 22°21 | 8°26 | 27°52 | 24°35 | 3°43 | 7°55 | 13° 6 | 18°15 | 10°16 | 9°17 | 3°47 | 24°46 | M22 |
| T 23 | 18 3 8 | 1°18'53 | 7♑42 | 22°45 | 8°12 | 28°35 | 24°48 | 3°48 | 7°56 | 13° 7 | 18°14 | 10°14 | 9°14 | 3°54 | 24°46 | T 23 |
| W24 | 18 7 5 | 2°16'09 | 21°19 | 23° 4 | 8° 0 | 29°18 | 25° 1 | 3°53 | 7°57 | 13° 8 | 18°12 | 10°12 | 9°11 | 4° 0 | 24°47 | W24 |
| T 25 | 18 11 1 | 3°13'25 | 5♒10 | 23°19 | 7°51 | 0♊ 2 | 25°14 | 3°58 | 7°58 | 13° 9 | 18°11 | 10° 9 | 9° 8 | 4° 7 | 24°47 | T 25 |
| F 26 | 18 14 58 | 4°10'40 | 19°13 | 23°29 | 7°44 | 0°45 | 25°27 | 4° 3 | 7°59 | 13°10 | 18° 9 | 10° 5 | 9° 5 | 4°14 | 24°47 | F 26 |
| S 27 | 18 18 54 | 5° 7'55 | 3♓23 | 23°35 | 7°40 | 1°28 | 25°40 | 4° 8 | 8° 0 | 13°11 | 18° 8 | 10° 2 | 9° 1 | 4°20 | 24°47 | S 27 |
| S 28 | 18 22 51 | 6° 5'10 | 17°37 | 23°R36 | 7°D38 | 2°11 | 25°53 | 4°13 | 8° 0 | 13°12 | 18° 6 | 10° 0 | 8°58 | 4°27 | 24°R47 | S 28 |
| M29 | 18 26 47 | 7° 2'25 | 1♈52 | 23°33 | 7°38 | 2°54 | 26° 6 | 4°18 | 8° 1 | 13°13 | 18° 5 | 9°D59 | 8°55 | 4°34 | 24°47 | M29 |
| T 30 | 18 30 44 | 7♋59'40 | 16♈ 4 | 23♋25 | 7♊40 | 3♊37 | 26♋19 | 4♉22 | 8♈ 2 | 13♍14 | 18♂ 3 | 9♊59 | 8♊52 | 4♎41 | 24♓47 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 8s25 | 5s12 | 25n36 | 2n12 | 24n48 | 1n49 | 15n 1 | 0s34 | 22n 9 | 0n17 | 9n53 | 2s17 | 2n16 | 0s43 | 7n31 | 0n53 | 20s 9 | 1n59 | 21n57 | 21n59 | 3n50 | 1n46 | 4n20 |
| T 2 | 22 5 | 2 22 | 4 48 | 25 36 | 2 12 | 24 32 | 1 36 | 15 15 | 0 33 | 22 7 | 0 17 | 9 55 | 2 17 | 2 17 | 0 43 | 7 31 | 0 53 | 20 9 | 1 58 | 21 57 | 21 58 | 3 47 | 1 47 | 4 20 |
| W 3 | 22 13 | 3n51 | 4 6 | 25 35 | 2 12 | 24 15 | 1 22 | 15 29 | 0 33 | 22 6 | 0 17 | 9 57 | 2 18 | 2 18 | 0 43 | 7 31 | 0 53 | 20 9 | 1 58 | 21 57 | 21 58 | 3 44 | 1 48 | 4 20 |
| T 4 | 22 21 | 9 53 | 3 8 | 25 31 | 2 11 | 23 58 | 1 9 | 15 43 | 0 32 | 22 4 | 0 17 | 9 59 | 2 18 | 2 18 | 0 43 | 7 31 | 0 53 | 20 9 | 1 58 | 21 57 | 21 57 | 3 42 | 1 49 | 4 21 |
| F 5 | 22 28 | 15 22 | 1 59 | 25 26 | 2 9 | 23 41 | 0 55 | 15 56 | 0 31 | 22 2 | 0 17 | 10 1 | 2 18 | 2 19 | 0 43 | 7 31 | 0 53 | 20 10 | 1 58 | 21 57 | 21 57 | 3 39 | 1 49 | 4 21 |
| S 6 | 22 34 | 19 57 | 0 43 | 25 19 | 2 6 | 23 23 | 0 41 | 16 9 | 0 31 | 22 0 | 0 17 | 10 3 | 2 18 | 2 20 | 0 43 | 7 31 | 0 53 | 20 10 | 1 58 | 21 58 | 21 56 | 3 36 | 1 50 | 4 21 |
| S 7 | 22 40 | 23 18 | 0n35 | 25 10 | 2 3 | 23 5 | 0 26 | 16 23 | 0 30 | 21 59 | 0 17 | 10 5 | 2 18 | 2 20 | 0 43 | 7 30 | 0 53 | 20 10 | 1 58 | 21 58 | 21 56 | 3 33 | 1 51 | 4 21 |
| M 8 | 22 46 | 25 13 | 1 48 | 25 0 | 1 58 | 22 47 | 0 12 | 16 36 | 0 29 | 21 57 | 0 17 | 10 7 | 2 18 | 2 21 | 0 43 | 7 30 | 0 53 | 20 10 | 1 58 | 21 57 | 21 55 | 3 30 | 1 51 | 4 21 |
| T 9 | 22 52 | 25 36 | 2 55 | 24 49 | 1 53 | 22 29 | 0s 2 | 16 49 | 0 29 | 21 55 | 0 17 | 10 9 | 2 18 | 2 22 | 0 43 | 7 30 | 0 53 | 20 11 | 1 58 | 21 57 | 21 55 | 3 27 | 1 52 | 4 21 |
| W10 | 22 56 | 24 32 | 3 50 | 24 37 | 1 47 | 22 10 | 0 16 | 17 1 | 0 28 | 21 53 | 0 17 | 10 11 | 2 19 | 2 22 | 0 43 | 7 30 | 0 53 | 20 11 | 1 58 | 21 57 | 21 54 | 3 24 | 1 52 | 4 22 |
| T 11 | 23 1 | 22 13 | 4 32 | 24 23 | 1 41 | 21 52 | 0 30 | 17 14 | 0 28 | 21 51 | 0 17 | 10 13 | 2 19 | 2 23 | 0 43 | 7 30 | 0 52 | 20 11 | 1 58 | 21 57 | 21 54 | 3 21 | 1 53 | 4 22 |
| F 12 | 23 5 | 18 55 | 5 0 | 24 9 | 1 33 | 21 34 | 0 44 | 17 26 | 0 27 | 21 49 | 0 17 | 10 14 | 2 19 | 2 23 | 0 43 | 7 29 | 0 52 | 20 11 | 1 58 | 21 57 | 21 53 | 3 18 | 1 54 | 4 22 |
| S 13 | 23 9 | 14 52 | 5 14 | 23 53 | 1 25 | 21 16 | 0 58 | 17 38 | 0 26 | 21 47 | 0 18 | 10 16 | 2 19 | 2 24 | 0 43 | 7 29 | 0 52 | 20 12 | 1 58 | 21 57 | 21 53 | 3 15 | 1 54 | 4 22 |
| S 14 | 23 12 | 10 17 | 5 14 | 23 37 | 1 16 | 20 59 | 1 11 | 17 50 | 0 26 | 21 45 | 0 18 | 10 18 | 2 19 | 2 24 | 0 43 | 7 29 | 0 52 | 20 12 | 1 58 | 21 57 | 21 53 | 3 12 | 1 55 | 4 22 |
| M15 | 23 15 | 5 22 | 5 1 | 23 20 | 1 6 | 20 42 | 1 24 | 18 2 | 0 25 | 21 43 | 0 18 | 10 20 | 2 19 | 2 25 | 0 43 | 7 29 | 0 52 | 20 12 | 1 58 | 21 57 | 21 52 | 3 9 | 1 55 | 4 23 |
| T 16 | 23 18 | 0 17 | 4 35 | 23 3 | 0 56 | 20 25 | 1 37 | 18 14 | 0 24 | 21 41 | 0 18 | 10 22 | 2 20 | 2 25 | 0 43 | 7 28 | 0 52 | 20 12 | 1 58 | 21 57 | 21 52 | 3 6 | 1 55 | 4 23 |
| W17 | 23 20 | 4s51 | 3 56 | 22 45 | 0 45 | 20 9 | 1 49 | 18 25 | 0 24 | 21 39 | 0 18 | 10 23 | 2 20 | 2 26 | 0 43 | 7 28 | 0 52 | 20 13 | 1 57 | 21 57 | 21 51 | 3 3 | 1 56 | 4 23 |
| T 18 | 23 22 | 9 51 | 3 8 | 22 27 | 0 33 | 19 53 | 2 1 | 18 37 | 0 23 | 21 37 | 0 18 | 10 25 | 2 20 | 2 26 | 0 43 | 7 28 | 0 52 | 20 13 | 1 57 | 21 57 | 21 51 | 3 0 | 1 56 | 4 23 |
| F 19 | 23 23 | 14 34 | 2 9 | 22 9 | 0 21 | 19 39 | 2 12 | 18 48 | 0 22 | 21 35 | 0 18 | 10 27 | 2 20 | 2 27 | 0 44 | 7 27 | 0 52 | 20 13 | 1 57 | 21 57 | 21 50 | 2 57 | 1 57 | 4 23 |
| S 20 | 23 24 | 18 47 | 1 4 | 21 50 | 0 8 | 19 25 | 2 23 | 18 58 | 0 22 | 21 33 | 0 18 | 10 28 | 2 20 | 2 27 | 0 44 | 7 27 | 0 52 | 20 13 | 1 57 | 21 57 | 21 50 | 2 54 | 1 57 | 4 24 |
| S 21 | 23 24 | 22 12 | 0s 6 | 21 32 | 0s 6 | 19 11 | 2 34 | 19 9 | 0 21 | 21 31 | 0 18 | 10 30 | 2 21 | 2 28 | 0 44 | 7 27 | 0 52 | 20 14 | 1 57 | 21 57 | 21 49 | 2 51 | 1 57 | 4 24 |
| M22 | 23 24 | 24 34 | 1 17 | 21 13 | 0 20 | 18 59 | 2 44 | 19 20 | 0 20 | 21 28 | 0 18 | 10 32 | 2 21 | 2 28 | 0 44 | 7 26 | 0 52 | 20 14 | 1 57 | 21 57 | 21 49 | 2 48 | 1 58 | 4 24 |
| T 23 | 23 24 | 25 36 | 2 25 | 20 55 | 0 35 | 18 47 | 2 53 | 19 30 | 0 20 | 21 26 | 0 18 | 10 33 | 2 21 | 2 28 | 0 44 | 7 26 | 0 52 | 20 14 | 1 57 | 21 57 | 21 48 | 2 45 | 1 58 | 4 24 |
| W24 | 23 23 | 25 7 | 3 27 | 20 37 | 0 50 | 18 37 | 3 2 | 19 40 | 0 19 | 21 24 | 0 18 | 10 35 | 2 21 | 2 29 | 0 44 | 7 26 | 0 52 | 20 14 | 1 57 | 21 57 | 21 48 | 2 42 | 1 58 | 4 24 |
| T 25 | 23 22 | 23 6 | 4 17 | 20 19 | 1 6 | 18 27 | 3 11 | 19 50 | 0 18 | 21 22 | 0 18 | 10 36 | 2 21 | 2 29 | 0 44 | 7 25 | 0 52 | 20 15 | 1 57 | 21 56 | 21 47 | 2 39 | 1 59 | 4 24 |
| F 26 | 23 20 | 19 41 | 4 53 | 20 2 | 1 21 | 18 18 | 3 19 | 20 0 | 0 17 | 21 19 | 0 18 | 10 38 | 2 22 | 2 29 | 0 44 | 7 25 | 0 52 | 20 15 | 1 57 | 21 56 | 21 47 | 2 36 | 1 59 | 4 25 |
| S 27 | 23 18 | 15 5 | 5 11 | 19 45 | 1 38 | 18 10 | 3 26 | 20 9 | 0 17 | 21 17 | 0 18 | 10 39 | 2 22 | 2 30 | 0 44 | 7 24 | 0 52 | 20 15 | 1 57 | 21 55 | 21 46 | 2 33 | 1 59 | 4 25 |
| S 28 | 23 16 | 9 39 | 5 11 | 19 29 | 1 54 | 18 2 | 3 33 | 20 18 | 0 16 | 21 15 | 0 19 | 10 41 | 2 22 | 2 30 | 0 44 | 7 24 | 0 52 | 20 15 | 1 57 | 21 55 | 21 46 | 2 30 | 1 59 | 4 25 |
| M29 | 23 13 | 3 43 | 4 51 | 19 13 | 2 10 | 17 56 | 3 40 | 20 28 | 0 15 | 21 12 | 0 19 | 10 42 | 2 22 | 2 30 | 0 44 | 7 23 | 0 52 | 20 16 | 1 56 | 21 55 | 21 45 | 2 27 | 1 59 | 4 25 |
| T 30 | 23n10 | 2n24 | 4s14 | 18n59 | 2s26 | 17n50 | 3s46 | 20n36 | 0s15 | 21n10 | 0n19 | 10n44 | 2s22 | 2n30 | 0s44 | 7n23 | 0n52 | 20s16 | 1n56 | 21n55 | 21n45 | 2n24 | 2n 0 | 4n25 |

Julian Day Number = 2547754.5, Delta T = 238.97 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°25'19, Lahiri = 27°32'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2263

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 41 | 8♋56'54 | 0♉13 | 23°R12 | 7♊45 | 4♊20 | 26♋32 | 4♉27 | 8♈ 2 | 13♍15 | 18°R 2 | 10♊ 0 | 8♊49 | 4♎47 | 24°R47 | W 1 |
| T 2 | 18 38 37 | 9°54'09 | 14°16 | 22♋56 | 7°52 | 5° 3 | 26°45 | 4°32 | 8° 3 | 13°16 | 18♑ 0 | 10° 2 | 8°45 | 4°54 | 24♓47 | T 2 |
| F 3 | 18 42 34 | 10°51'24 | 28°11 | 22°36 | 8° 2 | 5°46 | 26°58 | 4°36 | 8° 3 | 13°17 | 17°59 | 10° 3 | 8°42 | 5° 1 | 24°47 | F 3 |
| S 4 | 18 46 30 | 11°48'39 | 11♊57 | 22°12 | 8°13 | 6°28 | 27°11 | 4°41 | 8° 4 | 13°19 | 17°58 | 10°R 4 | 8°39 | 5° 7 | 24°46 | S 4 |
| S 5 | 18 50 27 | 12°45'54 | 25°32 | 21°44 | 8°26 | 7°11 | 27°24 | 4°45 | 8° 4 | 13°20 | 17°56 | 10° 3 | 8°36 | 5°14 | 24°46 | S 5 |
| M 6 | 18 54 23 | 13°43'09 | 8♋54 | 21°14 | 8°42 | 7°54 | 27°37 | 4°49 | 8° 5 | 13°21 | 17°55 | 10° 0 | 8°33 | 5°21 | 24°45 | M 6 |
| T 7 | 18 58 20 | 14°40'23 | 22° 2 | 20°41 | 8°59 | 8°36 | 27°51 | 4°53 | 8° 5 | 13°23 | 17°53 | 9°56 | 8°30 | 5°28 | 24°45 | T 7 |
| W 8 | 19 2 17 | 15°37'38 | 4♌55 | 20° 6 | 9°18 | 9°19 | 28° 4 | 4°58 | 8° 5 | 13°24 | 17°52 | 9°50 | 8°26 | 5°34 | 24°45 | W 8 |
| T 9 | 19 6 13 | 16°34'52 | 17°32 | 19°30 | 9°39 | 10° 1 | 28°17 | 5° 2 | 8° 6 | 13°25 | 17°50 | 9°44 | 8°23 | 5°41 | 24°44 | T 9 |
| F 10 | 19 10 10 | 17°32'06 | 29°55 | 18°53 | 10° 1 | 10°43 | 28°30 | 5° 5 | 8° 6 | 13°27 | 17°49 | 9°38 | 8°20 | 5°48 | 24°43 | F 10 |
| S 11 | 19 14 6 | 18°29'20 | 12♍ 5 | 18°16 | 10°26 | 11°26 | 28°44 | 5° 9 | 8° 6 | 13°28 | 17°47 | 9°32 | 8°17 | 5°54 | 24°43 | S 11 |
| S 12 | 19 18 3 | 19°26'34 | 24° 6 | 17°39 | 10°52 | 12° 8 | 28°57 | 5°13 | 8° 6 | 13°30 | 17°46 | 9°28 | 8°14 | 6° 1 | 24°42 | S 12 |
| M13 | 19 21 59 | 20°23'47 | 5♎59 | 17° 4 | 11°19 | 12°50 | 29°10 | 5°17 | 8° 6 | 13°31 | 17°44 | 9°25 | 8°11 | 6° 8 | 24°41 | M13 |
| T 14 | 19 25 56 | 21°21'01 | 17°51 | 16°30 | 11°48 | 13°32 | 29°24 | 5°20 | 8°R 6 | 13°32 | 17°43 | 9°D24 | 8° 7 | 6°14 | 24°40 | T 14 |
| W15 | 19 29 52 | 22°18'14 | 29°46 | 15°58 | 12°18 | 14°14 | 29°37 | 5°24 | 8° 6 | 13°34 | 17°41 | 9°24 | 8° 4 | 6°21 | 24°39 | W15 |
| T 16 | 19 33 49 | 23°15'27 | 11♏48 | 15°30 | 12°50 | 14°56 | 29°50 | 5°27 | 8° 6 | 13°36 | 17°40 | 9°25 | 8° 1 | 6°28 | 24°38 | T 16 |
| F 17 | 19 37 45 | 24°12'41 | 24° 2 | 15° 4 | 13°23 | 15°38 | 0♌ 4 | 5°31 | 8° 6 | 13°37 | 17°38 | 9°27 | 7°58 | 6°35 | 24°37 | F 17 |
| S 18 | 19 41 42 | 25° 9'54 | 6♐34 | 14°43 | 13°58 | 16°20 | 0°17 | 5°34 | 8° 6 | 13°39 | 17°37 | 9°R27 | 7°55 | 6°41 | 24°36 | S 18 |
| S 19 | 19 45 39 | 26° 7'07 | 19°27 | 14°26 | 14°33 | 17° 2 | 0°30 | 5°37 | 8° 6 | 13°40 | 17°35 | 9°27 | 7°51 | 6°48 | 24°35 | S 19 |
| M20 | 19 49 35 | 27° 4'21 | 2♑43 | 14°13 | 15°10 | 17°43 | 0°44 | 5°40 | 8° 5 | 13°42 | 17°34 | 9°25 | 7°48 | 6°55 | 24°34 | M20 |
| T 21 | 19 53 32 | 28° 1'34 | 16°21 | 14° 6 | 15°48 | 18°25 | 0°57 | 5°43 | 8° 5 | 13°44 | 17°32 | 9°20 | 7°45 | 7° 1 | 24°33 | T 21 |
| W22 | 19 57 28 | 28°58'48 | 0♒22 | 14°D 3 | 16°27 | 19° 6 | 1°10 | 5°46 | 8° 5 | 13°45 | 17°31 | 9°14 | 7°42 | 7° 8 | 24°31 | W22 |
| T 23 | 20 1 25 | 29°56'03 | 14°40 | 14° 6 | 17° 8 | 19°48 | 1°24 | 5°48 | 8° 4 | 13°47 | 17°29 | 9° 7 | 7°39 | 7°15 | 24°30 | T 23 |
| F 24 | 20 5 21 | 0♌53'17 | 29°10 | 14°15 | 17°49 | 20°29 | 1°37 | 5°51 | 8° 4 | 13°49 | 17°28 | 8°59 | 7°36 | 7°22 | 24°29 | F 24 |
| S 25 | 20 9 18 | 1°50'33 | 13♓46 | 14°29 | 18°31 | 21°11 | 1°51 | 5°54 | 8° 3 | 13°50 | 17°26 | 8°51 | 7°32 | 7°28 | 24°27 | S 25 |
| S 26 | 20 13 15 | 2°47'49 | 28°20 | 14°49 | 19°15 | 21°52 | 2° 4 | 5°56 | 8° 3 | 13°52 | 17°25 | 8°46 | 7°29 | 7°35 | 24°26 | S 26 |
| M27 | 20 17 11 | 3°45'05 | 12♈47 | 15°14 | 19°59 | 22°33 | 2°17 | 5°59 | 8° 2 | 13°54 | 17°24 | 8°42 | 7°26 | 7°42 | 24°24 | M27 |
| T 28 | 20 21 8 | 4°42'23 | 27° 3 | 15°46 | 20°44 | 23°14 | 2°31 | 6° 1 | 8° 1 | 13°56 | 17°22 | 8°40 | 7°23 | 7°48 | 24°23 | T 28 |
| W29 | 20 25 4 | 5°39'41 | 11♉ 7 | 16°23 | 21°30 | 23°55 | 2°44 | 6° 3 | 8° 1 | 13°58 | 17°21 | 8°D40 | 7°20 | 7°55 | 24°21 | W29 |
| T 30 | 20 29 1 | 6°37'01 | 24°56 | 17° 6 | 22°16 | 24°36 | 2°57 | 6° 5 | 8° 0 | 13°59 | 17°19 | 8°40 | 7°17 | 8° 2 | 24°19 | T 30 |
| F 31 | 20 32 57 | 7♌34'21 | 8♊32 | 17♋54 | 23♊ 4 | 25♊17 | 3♌11 | 6♉ 7 | 7♈59 | 14♍ 1 | 17♑18 | 8°R41 | 7♊13 | 8♎ 8 | 24♓18 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 6 | 8n24 | 3s21 | 18n45 | 2s42 | 17n46 | 3s52 | 20n45 | 0s14 | 21n 8 | 0n19 | 10n45 | 2s23 | 2n31 | 0s44 | 7n23 | 0n52 | 20s16 | 1n56 | 21n55 | 21n44 | 2n21 | 2n 0 | 4n26 |
| T 2 | 23 2 | 13 55 | 2 17 | 18 32 | 2 58 | 17 42 | 3 57 | 20 54 | 0 13 | 21 5 | 0 19 | 10 46 | 2 23 | 2 31 | 0 44 | 7 22 | 0 52 | 20 17 | 1 56 | 21 55 | 21 44 | 2 18 | 2 0 | 4 26 |
| F 3 | 22 58 | 18 41 | 1 5 | 18 20 | 3 13 | 17 38 | 4 2 | 21 2 | 0 13 | 21 3 | 0 19 | 10 47 | 2 23 | 2 31 | 0 44 | 7 22 | 0 52 | 20 17 | 1 56 | 21 56 | 21 43 | 2 15 | 2 0 | 4 26 |
| S 4 | 22 53 | 22 22 | 0n10 | 18 9 | 3 28 | 17 36 | 4 6 | 21 10 | 0 12 | 21 0 | 0 19 | 10 49 | 2 23 | 2 31 | 0 44 | 7 21 | 0 52 | 20 17 | 1 56 | 21 56 | 21 43 | 2 12 | 2 0 | 4 26 |
| S 5 | 22 48 | 24 43 | 1 23 | 18 0 | 3 42 | 17 34 | 4 10 | 21 18 | 0 11 | 20 58 | 0 19 | 10 50 | 2 23 | 2 31 | 0 44 | 7 21 | 0 52 | 20 17 | 1 56 | 21 55 | 21 42 | 2 9 | 2 0 | 4 26 |
| M 6 | 22 42 | 25 37 | 2 31 | 17 51 | 3 55 | 17 33 | 4 14 | 21 25 | 0 10 | 20 55 | 0 19 | 10 51 | 2 24 | 2 32 | 0 44 | 7 20 | 0 52 | 20 18 | 1 56 | 21 55 | 21 42 | 2 6 | 2 0 | 4 27 |
| T 7 | 22 36 | 25 2 | 3 29 | 17 44 | 4 7 | 17 32 | 4 17 | 21 33 | 0 10 | 20 53 | 0 19 | 10 52 | 2 24 | 2 32 | 0 44 | 7 20 | 0 52 | 20 18 | 1 56 | 21 55 | 21 41 | 2 3 | 2 0 | 4 27 |
| W 8 | 22 30 | 23 8 | 4 15 | 17 38 | 4 18 | 17 32 | 4 20 | 21 40 | 0 9 | 20 50 | 0 19 | 10 54 | 2 24 | 2 32 | 0 44 | 7 19 | 0 52 | 20 18 | 1 56 | 21 54 | 21 41 | 2 0 | 2 0 | 4 27 |
| T 9 | 22 23 | 20 7 | 4 47 | 17 34 | 4 28 | 17 32 | 4 22 | 21 47 | 0 8 | 20 48 | 0 19 | 10 55 | 2 24 | 2 32 | 0 44 | 7 19 | 0 52 | 20 19 | 1 56 | 21 53 | 21 40 | 1 57 | 2 0 | 4 27 |
| F 10 | 22 16 | 16 15 | 5 6 | 17 31 | 4 36 | 17 34 | 4 25 | 21 54 | 0 7 | 20 45 | 0 19 | 10 56 | 2 25 | 2 32 | 0 44 | 7 18 | 0 52 | 20 19 | 1 55 | 21 52 | 21 40 | 1 54 | 2 0 | 4 27 |
| S 11 | 22 8 | 11 47 | 5 10 | 17 29 | 4 43 | 17 35 | 4 26 | 22 1 | 0 7 | 20 42 | 0 20 | 10 57 | 2 25 | 2 32 | 0 44 | 7 17 | 0 52 | 20 19 | 1 55 | 21 51 | 21 39 | 1 51 | 2 0 | 4 27 |
| S 12 | 22 0 | 6 56 | 5 0 | 17 29 | 4 48 | 17 37 | 4 28 | 22 7 | 0 6 | 20 40 | 0 20 | 10 58 | 2 25 | 2 32 | 0 44 | 7 17 | 0 52 | 20 19 | 1 55 | 21 50 | 21 39 | 1 48 | 2 0 | 4 28 |
| M13 | 21 52 | 1 52 | 4 37 | 17 29 | 4 52 | 17 40 | 4 29 | 22 13 | 0 5 | 20 37 | 0 20 | 10 59 | 2 25 | 2 32 | 0 44 | 7 16 | 0 52 | 20 20 | 1 55 | 21 50 | 21 38 | 1 45 | 1 59 | 4 28 |
| T 14 | 21 43 | 3s15 | 4 3 | 17 31 | 4 54 | 17 42 | 4 30 | 22 19 | 0 4 | 20 34 | 0 20 | 11 0 | 2 25 | 2 32 | 0 44 | 7 16 | 0 52 | 20 20 | 1 55 | 21 50 | 21 38 | 1 42 | 1 59 | 4 28 |
| W15 | 21 34 | 8 17 | 3 18 | 17 35 | 4 54 | 17 46 | 4 31 | 22 25 | 0 4 | 20 32 | 0 20 | 11 1 | 2 26 | 2 32 | 0 44 | 7 15 | 0 52 | 20 20 | 1 55 | 21 50 | 21 37 | 1 39 | 1 59 | 4 28 |
| T 16 | 21 24 | 13 4 | 2 24 | 17 39 | 4 53 | 17 49 | 4 31 | 22 30 | 0 3 | 20 29 | 0 20 | 11 2 | 2 26 | 2 32 | 0 44 | 7 14 | 0 52 | 20 21 | 1 55 | 21 50 | 21 37 | 1 36 | 1 59 | 4 28 |
| F 17 | 21 14 | 17 25 | 1 22 | 17 45 | 4 50 | 17 53 | 4 32 | 22 36 | 0 2 | 20 26 | 0 20 | 11 2 | 2 26 | 2 32 | 0 44 | 7 14 | 0 52 | 20 21 | 1 55 | 21 50 | 21 36 | 1 33 | 1 59 | 4 28 |
| S 18 | 21 4 | 21 7 | 0 16 | 17 51 | 4 46 | 17 57 | 4 32 | 22 41 | 0 1 | 20 23 | 0 20 | 11 3 | 2 26 | 2 32 | 0 44 | 7 13 | 0 52 | 20 21 | 1 55 | 21 50 | 21 36 | 1 30 | 1 58 | 4 29 |
| S 19 | 20 54 | 23 53 | 0s54 | 17 59 | 4 40 | 18 1 | 4 31 | 22 46 | 0 1 | 20 21 | 0 20 | 11 4 | 2 27 | 2 31 | 0 45 | 7 13 | 0 52 | 20 22 | 1 55 | 21 50 | 21 35 | 1 27 | 1 58 | 4 29 |
| M20 | 20 43 | 25 25 | 2 2 | 18 7 | 4 33 | 18 6 | 4 31 | 22 50 | 0n 0 | 20 18 | 0 20 | 11 5 | 2 27 | 2 31 | 0 45 | 7 12 | 0 52 | 20 22 | 1 54 | 21 50 | 21 35 | 1 24 | 1 58 | 4 29 |
| T 21 | 20 32 | 25 28 | 3 5 | 18 16 | 4 25 | 18 10 | 4 30 | 22 55 | 0 1 | 20 15 | 0 20 | 11 6 | 2 27 | 2 31 | 0 45 | 7 11 | 0 52 | 20 22 | 1 54 | 21 49 | 21 34 | 1 21 | 1 57 | 4 29 |
| W22 | 20 20 | 23 56 | 3 59 | 18 26 | 4 15 | 18 15 | 4 29 | 22 59 | 0 2 | 20 12 | 0 20 | 11 6 | 2 27 | 2 31 | 0 45 | 7 11 | 0 52 | 20 22 | 1 54 | 21 48 | 21 34 | 1 18 | 1 57 | 4 29 |
| T 23 | 20 8 | 20 51 | 4 39 | 18 36 | 4 5 | 18 20 | 4 28 | 23 3 | 0 2 | 20 9 | 0 21 | 11 7 | 2 28 | 2 31 | 0 45 | 7 10 | 0 52 | 20 23 | 1 54 | 21 47 | 21 33 | 1 15 | 1 57 | 4 29 |
| F 24 | 19 56 | 16 27 | 5 2 | 18 47 | 3 53 | 18 25 | 4 27 | 23 7 | 0 3 | 20 6 | 0 21 | 11 8 | 2 28 | 2 31 | 0 45 | 7 9 | 0 52 | 20 23 | 1 54 | 21 46 | 21 33 | 1 11 | 1 56 | 4 30 |
| S 25 | 19 43 | 11 4 | 5 5 | 18 57 | 3 41 | 18 30 | 4 25 | 23 11 | 0 4 | 20 4 | 0 21 | 11 8 | 2 28 | 2 30 | 0 45 | 7 9 | 0 52 | 20 23 | 1 54 | 21 45 | 21 32 | 1 8 | 1 56 | 4 30 |
| S 26 | 19 30 | 5 4 | 4 48 | 19 8 | 3 28 | 18 35 | 4 24 | 23 14 | 0 5 | 20 1 | 0 21 | 11 9 | 2 28 | 2 30 | 0 45 | 7 8 | 0 52 | 20 24 | 1 54 | 21 44 | 21 32 | 1 5 | 1 55 | 4 30 |
| M27 | 19 17 | 1n 9 | 4 14 | 19 19 | 3 15 | 18 41 | 4 22 | 23 17 | 0 5 | 19 58 | 0 21 | 11 9 | 2 29 | 2 30 | 0 45 | 7 7 | 0 52 | 20 24 | 1 54 | 21 43 | 21 31 | 1 2 | 1 55 | 4 30 |
| T 28 | 19 4 | 7 14 | 3 24 | 19 29 | 3 1 | 18 46 | 4 20 | 23 20 | 0 6 | 19 55 | 0 21 | 11 10 | 2 29 | 2 29 | 0 45 | 7 7 | 0 52 | 20 24 | 1 53 | 21 43 | 21 31 | 0 59 | 1 54 | 4 30 |
| W29 | 18 50 | 12 53 | 2 22 | 19 39 | 2 46 | 18 51 | 4 18 | 23 23 | 0 7 | 19 52 | 0 21 | 11 10 | 2 29 | 2 29 | 0 45 | 7 6 | 0 52 | 20 25 | 1 53 | 21 43 | 21 30 | 0 56 | 1 54 | 4 30 |
| T 30 | 18 36 | 17 48 | 1 13 | 19 49 | 2 32 | 18 56 | 4 15 | 23 26 | 0 8 | 19 49 | 0 21 | 11 11 | 2 29 | 2 29 | 0 45 | 7 5 | 0 52 | 20 25 | 1 53 | 21 43 | 21 30 | 0 53 | 1 53 | 4 30 |
| F 31 | 18n21 | 21n41 | 0s 1 | 19n57 | 2s17 | 19n 1 | 4s13 | 23n28 | 0n 9 | 19n46 | 0n21 | 11n11 | 2s30 | 2n29 | 0s45 | 7n 4 | 0n52 | 20s25 | 1n53 | 21n43 | 21n29 | 0n50 | 1n53 | 4n31 |

Julian Day Number = 2547784.5, Delta T = 239.09 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°25'24, Lahiri = 27°32'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 54 | 8♌31'43 | 21♊56 | 18♋48 | 23♊52 | 25♊58 | 3♌24 | 6♉ 9 | 7°R58 | 14♍ 3 | 17°R17 | 8°R40 | 7♊10 | 8♎15 | 24°R16 | S 1 |
| S 2 | 20 40 50 | 9°29'05 | 5♋ 8 | 19°48 | 24°41 | 26°39 | 3°38 | 6°11 | 7♈57 | 14° 5 | 17♉15 | 8♊37 | 7° 7 | 8°22 | 24♓14 | S 2 |
| M 3 | 20 44 47 | 10°26'28 | 18° 8 | 20°53 | 25°31 | 27°20 | 3°51 | 6°12 | 7°56 | 14° 7 | 17°14 | 8°32 | 7° 4 | 8°29 | 24°12 | M 3 |
| T 4 | 20 48 44 | 11°23'52 | 0♌56 | 22° 3 | 26°22 | 28° 0 | 4° 4 | 6°14 | 7°55 | 14° 9 | 17°13 | 8°24 | 7° 1 | 8°35 | 24°10 | T 4 |
| W 5 | 20 52 40 | 12°21'17 | 13°33 | 23°19 | 27°13 | 28°41 | 4°17 | 6°16 | 7°54 | 14°11 | 17°11 | 8°14 | 6°57 | 8°42 | 24° 9 | W 5 |
| T 6 | 20 56 37 | 13°18'43 | 25°59 | 24°39 | 28° 5 | 29°22 | 4°31 | 6°17 | 7°53 | 14°13 | 17°10 | 8° 2 | 6°54 | 8°49 | 24° 7 | T 6 |
| F 7 | 21 0 33 | 14°16'09 | 8♍14 | 26° 5 | 28°57 | 0♋ 2 | 4°44 | 6°18 | 7°52 | 14°15 | 17° 9 | 7°50 | 6°51 | 8°55 | 24° 5 | F 7 |
| S 8 | 21 4 30 | 15°13'36 | 20°19 | 27°35 | 29°50 | 0°42 | 4°57 | 6°19 | 7°51 | 14°17 | 17° 7 | 7°39 | 6°48 | 9° 2 | 24° 2 | S 8 |
| S 9 | 21 8 26 | 16°11'04 | 2♎15 | 29° 9 | 0♋43 | 1°23 | 5°11 | 6°20 | 7°50 | 14°19 | 17° 6 | 7°30 | 6°45 | 9° 9 | 24° 0 | S 9 |
| M10 | 21 12 23 | 17° 8'33 | 14° 6 | 0♌48 | 1°37 | 2° 3 | 5°24 | 6°21 | 7°49 | 14°21 | 17° 5 | 7°23 | 6°42 | 9°15 | 23°58 | M10 |
| T 11 | 21 16 19 | 18° 6'02 | 25°56 | 2°30 | 2°32 | 2°43 | 5°37 | 6°22 | 7°47 | 14°23 | 17° 4 | 7°18 | 6°38 | 9°22 | 23°56 | T 11 |
| W12 | 21 20 16 | 19° 3'32 | 7♏48 | 4°16 | 3°27 | 3°23 | 5°50 | 6°23 | 7°46 | 14°25 | 17° 2 | 7°16 | 6°35 | 9°29 | 23°54 | W12 |
| T 13 | 21 24 13 | 20° 1'03 | 19°48 | 6° 5 | 4°23 | 4° 3 | 6° 3 | 6°24 | 7°45 | 14°27 | 17° 1 | 7°D16 | 6°32 | 9°36 | 23°52 | T 13 |
| F 14 | 21 28 9 | 20°58'35 | 2♐ 1 | 7°58 | 5°19 | 4°43 | 6°16 | 6°24 | 7°43 | 14°29 | 17° 0 | 7°R16 | 6°29 | 9°42 | 23°49 | F 14 |
| S 15 | 21 32 6 | 21°56'07 | 14°32 | 9°52 | 6°15 | 5°23 | 6°30 | 6°25 | 7°42 | 14°31 | 16°59 | 7°16 | 6°26 | 9°49 | 23°47 | S 15 |
| S 16 | 21 36 2 | 22°53'41 | 27°26 | 11°49 | 7°12 | 6° 3 | 6°43 | 6°25 | 7°40 | 14°33 | 16°58 | 7°14 | 6°22 | 9°56 | 23°45 | S 16 |
| M17 | 21 39 59 | 23°51'15 | 10♑46 | 13°48 | 8°10 | 6°42 | 6°56 | 6°25 | 7°39 | 14°35 | 16°57 | 7°11 | 6°19 | 10° 2 | 23°42 | M17 |
| T 18 | 21 43 55 | 24°48'50 | 24°34 | 15°48 | 9° 8 | 7°22 | 7° 9 | 6°25 | 7°37 | 14°37 | 16°56 | 7° 4 | 6°16 | 10° 9 | 23°40 | T 18 |
| W19 | 21 47 52 | 25°46'27 | 8♒49 | 17°49 | 10° 6 | 8° 2 | 7°22 | 6°R25 | 7°36 | 14°39 | 16°54 | 6°56 | 6°13 | 10°16 | 23°37 | W19 |
| T 20 | 21 51 48 | 26°44'04 | 23°27 | 19°51 | 11° 5 | 8°41 | 7°35 | 6°25 | 7°34 | 14°42 | 16°53 | 6°46 | 6°10 | 10°22 | 23°35 | T 20 |
| F 21 | 21 55 45 | 27°41'43 | 8♓20 | 21°53 | 12° 4 | 9°21 | 7°48 | 6°25 | 7°33 | 14°44 | 16°52 | 6°35 | 6° 7 | 10°29 | 23°32 | F 21 |
| S 22 | 21 59 42 | 28°39'22 | 23°20 | 23°55 | 13° 3 | 10° 0 | 8° 1 | 6°25 | 7°31 | 14°46 | 16°51 | 6°24 | 6° 3 | 10°36 | 23°30 | S 22 |
| S 23 | 22 3 38 | 29°37'03 | 8♈17 | 25°57 | 14° 3 | 10°39 | 8°13 | 6°24 | 7°29 | 14°48 | 16°50 | 6°16 | 6° 0 | 10°43 | 23°27 | S 23 |
| M24 | 22 7 35 | 0♍34'46 | 23° 3 | 27°58 | 15° 4 | 11°18 | 8°26 | 6°24 | 7°27 | 14°50 | 16°49 | 6°10 | 5°57 | 10°49 | 23°25 | M24 |
| T 25 | 22 11 31 | 1°32'30 | 7♉32 | 29°59 | 16° 4 | 11°57 | 8°39 | 6°23 | 7°26 | 14°52 | 16°48 | 6° 6 | 5°54 | 10°56 | 23°22 | T 25 |
| W26 | 22 15 28 | 2°30'16 | 21°41 | 1♍59 | 17° 5 | 12°36 | 8°52 | 6°23 | 7°24 | 14°54 | 16°47 | 6° 5 | 5°51 | 11° 3 | 23°19 | W26 |
| T 27 | 22 19 24 | 3°28'04 | 5♊28 | 3°59 | 18° 7 | 13°15 | 9° 5 | 6°22 | 7°22 | 14°57 | 16°46 | 6° 5 | 5°48 | 11° 9 | 23°17 | T 27 |
| F 28 | 22 23 21 | 4°25'54 | 18°57 | 5°57 | 19° 8 | 13°54 | 9°17 | 6°21 | 7°20 | 14°59 | 16°46 | 6° 4 | 5°44 | 11°16 | 23°14 | F 28 |
| S 29 | 22 27 17 | 5°23'45 | 2♋ 7 | 7°54 | 20°10 | 14°33 | 9°30 | 6°20 | 7°18 | 15° 1 | 16°45 | 6° 3 | 5°41 | 11°23 | 23°11 | S 29 |
| S 30 | 22 31 14 | 6°21'38 | 15° 2 | 9°51 | 21°12 | 15°12 | 9°43 | 6°19 | 7°16 | 15° 3 | 16°44 | 5°59 | 5°38 | 11°29 | 23° 8 | S 30 |
| M31 | 22 35 11 | 7♍19'33 | 27♋45 | 11♍46 | 22♋15 | 15♋50 | 9♌55 | 6♉18 | 7♈14 | 15♍ 5 | 16♉43 | 5♊52 | 5♊35 | 11♎36 | 23♓ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 6 | 24n20 | 1n10 | 20n 5 | 2s 1 | 19n 6 | 4s10 | 23n30 | 0n 9 | 19n43 | 0n21 | 11n12 | 2s30 | 2n28 | 0s45 | 7n 4 | 0n52 | 20s25 | 1n53 | 21n43 | 21n29 | 0n47 | 1n52 | 4n31 |
| S 2 | 17 51 | 25 35 | 2 16 | 20 12 | 1 46 | 19 10 | 4 8 | 23 32 | 0 10 | 19 40 | 0 21 | 11 12 | 2 30 | 2 28 | 0 45 | 7 3 | 0 52 | 20 26 | 1 53 | 21 43 | 21 28 | 0 44 | 1 52 | 4 31 |
| M 3 | 17 36 | 25 23 | 3 14 | 20 17 | 1 31 | 19 15 | 4 5 | 23 34 | 0 11 | 19 37 | 0 22 | 11 12 | 2 30 | 2 27 | 0 45 | 7 2 | 0 52 | 20 26 | 1 53 | 21 42 | 21 28 | 0 41 | 1 51 | 4 31 |
| T 4 | 17 20 | 23 50 | 4 1 | 20 21 | 1 16 | 19 19 | 4 2 | 23 35 | 0 12 | 19 34 | 0 22 | 11 12 | 2 31 | 2 27 | 0 45 | 7 2 | 0 52 | 20 26 | 1 53 | 21 40 | 21 27 | 0 38 | 1 50 | 4 31 |
| W 5 | 17 4 | 21 7 | 4 35 | 20 23 | 1 1 | 19 24 | 3 59 | 23 36 | 0 13 | 19 31 | 0 22 | 11 13 | 2 31 | 2 27 | 0 45 | 7 1 | 0 52 | 20 27 | 1 53 | 21 39 | 21 26 | 0 35 | 1 50 | 4 31 |
| T 6 | 16 48 | 17 28 | 4 56 | 20 24 | 0 47 | 19 28 | 3 56 | 23 38 | 0 13 | 19 28 | 0 22 | 11 13 | 2 31 | 2 26 | 0 45 | 7 0 | 0 52 | 20 27 | 1 52 | 21 37 | 21 26 | 0 32 | 1 49 | 4 31 |
| F 7 | 16 32 | 13 8 | 5 2 | 20 22 | 0 32 | 19 32 | 3 53 | 23 38 | 0 14 | 19 25 | 0 22 | 11 13 | 2 32 | 2 26 | 0 45 | 6 59 | 0 52 | 20 27 | 1 52 | 21 35 | 21 25 | 0 29 | 1 48 | 4 31 |
| S 8 | 16 15 | 8 21 | 4 55 | 20 19 | 0 19 | 19 35 | 3 49 | 23 39 | 0 15 | 19 21 | 0 22 | 11 13 | 2 32 | 2 25 | 0 45 | 6 58 | 0 52 | 20 27 | 1 52 | 21 33 | 21 25 | 0 26 | 1 48 | 4 31 |
| S 9 | 15 58 | 3 19 | 4 35 | 20 13 | 0 5 | 19 38 | 3 46 | 23 40 | 0 16 | 19 18 | 0 22 | 11 13 | 2 32 | 2 25 | 0 45 | 6 58 | 0 52 | 20 28 | 1 52 | 21 32 | 21 24 | 0 23 | 1 47 | 4 32 |
| M10 | 15 41 | 1s49 | 4 3 | 20 4 | 0n 7 | 19 42 | 3 42 | 23 40 | 0 17 | 19 15 | 0 22 | 11 13 | 2 32 | 2 24 | 0 45 | 6 57 | 0 52 | 20 28 | 1 52 | 21 31 | 21 24 | 0 20 | 1 46 | 4 32 |
| T 11 | 15 23 | 6 53 | 3 21 | 19 54 | 0 20 | 19 44 | 3 39 | 23 40 | 0 17 | 19 12 | 0 22 | 11 13 | 2 33 | 2 24 | 0 45 | 6 56 | 0 52 | 20 28 | 1 52 | 21 30 | 21 23 | 0 17 | 1 45 | 4 32 |
| W12 | 15 5 | 11 44 | 2 30 | 19 40 | 0 31 | 19 47 | 3 35 | 23 40 | 0 18 | 19 9 | 0 22 | 11 13 | 2 33 | 2 23 | 0 45 | 6 55 | 0 52 | 20 29 | 1 52 | 21 30 | 21 23 | 0 14 | 1 44 | 4 32 |
| T 13 | 14 47 | 16 12 | 1 31 | 19 24 | 0 42 | 19 49 | 3 31 | 23 40 | 0 19 | 19 6 | 0 23 | 11 13 | 2 33 | 2 23 | 0 45 | 6 55 | 0 52 | 20 29 | 1 51 | 21 29 | 21 22 | 0 10 | 1 44 | 4 32 |
| F 14 | 14 29 | 20 5 | 0 28 | 19 5 | 0 52 | 19 51 | 3 27 | 23 39 | 0 20 | 19 3 | 0 23 | 11 13 | 2 33 | 2 22 | 0 45 | 6 54 | 0 52 | 20 29 | 1 51 | 21 30 | 21 22 | 0 7 | 1 43 | 4 32 |
| S 15 | 14 11 | 23 9 | 0s38 | 18 44 | 1 1 | 19 52 | 3 23 | 23 38 | 0 21 | 18 59 | 0 23 | 11 13 | 2 34 | 2 21 | 0 45 | 6 53 | 0 52 | 20 29 | 1 51 | 21 30 | 21 21 | 0 4 | 1 42 | 4 32 |
| S 16 | 13 52 | 25 8 | 1 45 | 18 20 | 1 9 | 19 54 | 3 19 | 23 38 | 0 21 | 18 56 | 0 23 | 11 13 | 2 34 | 2 21 | 0 45 | 6 52 | 0 52 | 20 30 | 1 51 | 21 29 | 21 21 | 0 1 | 1 41 | 4 32 |
| M17 | 13 33 | 25 45 | 2 47 | 17 53 | 1 17 | 19 54 | 3 15 | 23 36 | 0 22 | 18 53 | 0 23 | 11 13 | 2 34 | 2 20 | 0 45 | 6 51 | 0 52 | 20 30 | 1 51 | 21 29 | 21 20 | 0s 2 | 1 40 | 4 32 |
| T 18 | 13 14 | 24 50 | 3 43 | 17 24 | 1 23 | 19 55 | 3 11 | 23 35 | 0 23 | 18 50 | 0 23 | 11 13 | 2 34 | 2 20 | 0 45 | 6 51 | 0 52 | 20 30 | 1 51 | 21 28 | 21 19 | 0 5 | 1 39 | 4 32 |
| W19 | 12 55 | 22 18 | 4 26 | 16 53 | 1 29 | 19 55 | 3 7 | 23 34 | 0 24 | 18 47 | 0 23 | 11 12 | 2 35 | 2 19 | 0 45 | 6 50 | 0 52 | 20 30 | 1 51 | 21 26 | 21 19 | 0 8 | 1 38 | 4 32 |
| T 20 | 12 35 | 18 17 | 4 53 | 16 20 | 1 34 | 19 55 | 3 3 | 23 32 | 0 25 | 18 43 | 0 23 | 11 12 | 2 35 | 2 18 | 0 45 | 6 49 | 0 52 | 20 31 | 1 51 | 21 24 | 21 18 | 0 11 | 1 37 | 4 32 |
| F 21 | 12 15 | 13 4 | 5 0 | 15 44 | 1 38 | 19 54 | 2 58 | 23 30 | 0 26 | 18 40 | 0 23 | 11 12 | 2 35 | 2 18 | 0 45 | 6 48 | 0 52 | 20 31 | 1 50 | 21 23 | 21 18 | 0 14 | 1 37 | 4 32 |
| S 22 | 11 56 | 7 3 | 4 48 | 15 7 | 1 41 | 19 53 | 2 54 | 23 28 | 0 26 | 18 37 | 0 23 | 11 11 | 2 35 | 2 17 | 0 45 | 6 47 | 0 52 | 20 31 | 1 50 | 21 21 | 21 17 | 0 17 | 1 36 | 4 32 |
| S 23 | 11 35 | 0 38 | 4 15 | 14 28 | 1 43 | 19 51 | 2 50 | 23 26 | 0 27 | 18 34 | 0 24 | 11 11 | 2 36 | 2 16 | 0 45 | 6 46 | 0 52 | 20 32 | 1 50 | 21 19 | 21 17 | 0 20 | 1 35 | 4 32 |
| M24 | 11 15 | 5n45 | 3 26 | 13 48 | 1 45 | 19 49 | 2 45 | 23 24 | 0 28 | 18 31 | 0 24 | 11 11 | 2 36 | 2 15 | 0 46 | 6 46 | 0 52 | 20 32 | 1 50 | 21 18 | 21 16 | 0 23 | 1 34 | 4 33 |
| T 25 | 10 55 | 11 43 | 2 25 | 13 6 | 1 46 | 19 47 | 2 41 | 23 21 | 0 29 | 18 27 | 0 24 | 11 10 | 2 36 | 2 15 | 0 46 | 6 45 | 0 52 | 20 32 | 1 50 | 21 18 | 21 16 | 0 26 | 1 33 | 4 33 |
| W26 | 10 34 | 16 57 | 1 15 | 12 24 | 1 46 | 19 44 | 2 36 | 23 18 | 0 30 | 18 24 | 0 24 | 11 10 | 2 36 | 2 14 | 0 46 | 6 44 | 0 52 | 20 32 | 1 50 | 21 18 | 21 15 | 0 29 | 1 32 | 4 33 |
| T 27 | 10 13 | 21 8 | 0 3 | 11 40 | 1 45 | 19 40 | 2 32 | 23 15 | 0 31 | 18 21 | 0 24 | 11 9 | 2 37 | 2 13 | 0 46 | 6 43 | 0 52 | 20 33 | 1 50 | 21 17 | 21 15 | 0 32 | 1 31 | 4 33 |
| F 28 | 9 52 | 24 4 | 1n 7 | 10 55 | 1 44 | 19 37 | 2 27 | 23 12 | 0 31 | 18 18 | 0 24 | 11 9 | 2 37 | 2 12 | 0 46 | 6 42 | 0 52 | 20 33 | 1 49 | 21 17 | 21 14 | 0 36 | 1 29 | 4 33 |
| S 29 | 9 31 | 25 36 | 2 13 | 10 10 | 1 42 | 19 32 | 2 23 | 23 9 | 0 32 | 18 14 | 0 24 | 11 8 | 2 37 | 2 12 | 0 46 | 6 41 | 0 52 | 20 33 | 1 49 | 21 17 | 21 13 | 0 39 | 1 28 | 4 33 |
| S 30 | 9 10 | 25 42 | 3 10 | 9 24 | 1 40 | 19 28 | 2 18 | 23 5 | 0 33 | 18 11 | 0 24 | 11 8 | 2 37 | 2 11 | 0 46 | 6 41 | 0 52 | 20 33 | 1 49 | 21 17 | 21 13 | 0 42 | 1 27 | 4 33 |
| M31 | 8n49 | 24n27 | 3n57 | 8n38 | 1n37 | 19n22 | 2s14 | 23n 2 | 0n34 | 18n 8 | 0n24 | 11n 7 | 2s38 | 2n10 | 0s46 | 6n40 | 0n52 | 20s34 | 1n49 | 21n15 | 21n12 | 0s45 | 1n26 | 4n33 |

Julian Day Number = 2547815.5, Delta T = 239.21 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°25'28, Lahiri = 27°32'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2263

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 7 | 8♍17'29 | 10♌16 | 13♍39 | 23♋18 | 16♋29 | 10♌ 8 | 6°R16 | 7°R12 | 15♍ 8 | 16°R42 | 5°R43 | 5♊32 | 11♎43 | 23°R 3 | T 1 |
| W 2 | 22 43 4 | 9°15'27 | 22°38 | 15°32 | 24°21 | 17° 8 | 10°20 | 6♉15 | 7♈10 | 15°10 | 16♉41 | 5♊31 | 5°28 | 11°50 | 23♓ 0 | W 2 |
| T 3 | 22 47 0 | 10°13'26 | 4♍51 | 17°23 | 25°24 | 17°46 | 10°33 | 6°13 | 7° 8 | 15°12 | 16°41 | 5°17 | 5°25 | 11°56 | 22°57 | T 3 |
| F 4 | 22 50 57 | 11°11'27 | 16°55 | 19°13 | 26°28 | 18°24 | 10°45 | 6°12 | 7° 6 | 15°14 | 16°40 | 5° 3 | 5°22 | 12° 3 | 22°54 | F 4 |
| S 5 | 22 54 53 | 12° 9'30 | 28°53 | 21° 2 | 27°32 | 19° 2 | 10°57 | 6°10 | 7° 4 | 15°17 | 16°39 | 4°50 | 5°19 | 12°10 | 22°52 | S 5 |
| S 6 | 22 58 50 | 13° 7'34 | 10♎46 | 22°49 | 28°36 | 19°41 | 11°10 | 6° 8 | 7° 2 | 15°19 | 16°39 | 4°39 | 5°16 | 12°16 | 22°49 | S 6 |
| M 7 | 23 2 46 | 14° 5'39 | 22°35 | 24°35 | 29°41 | 20°19 | 11°22 | 6° 6 | 7° 0 | 15°21 | 16°38 | 4°30 | 5°13 | 12°23 | 22°46 | M 7 |
| T 8 | 23 6 43 | 15° 3'47 | 4♏23 | 26°20 | 0♌45 | 20°57 | 11°34 | 6° 4 | 6°57 | 15°23 | 16°37 | 4°24 | 5° 9 | 12°30 | 22°43 | T 8 |
| W 9 | 23 10 39 | 16° 1'55 | 16°14 | 28° 4 | 1°50 | 21°35 | 11°46 | 6° 2 | 6°55 | 15°25 | 16°37 | 4°20 | 5° 6 | 12°36 | 22°40 | W 9 |
| T 10 | 23 14 36 | 17° 0'05 | 28°13 | 29°46 | 2°55 | 22°12 | 11°58 | 6° 0 | 6°53 | 15°28 | 16°36 | 4°19 | 5° 3 | 12°43 | 22°37 | T 10 |
| F 11 | 23 18 33 | 17°58'17 | 10♐23 | 1♎27 | 4° 1 | 22°50 | 12°10 | 5°57 | 6°51 | 15°30 | 16°36 | 4°D19 | 5° 0 | 12°50 | 22°34 | F 11 |
| S 12 | 23 22 29 | 18°56'30 | 22°51 | 3° 7 | 5° 6 | 23°28 | 12°22 | 5°55 | 6°49 | 15°32 | 16°35 | 4°R19 | 4°57 | 12°56 | 22°31 | S 12 |
| S 13 | 23 26 26 | 19°54'44 | 5♑41 | 4°46 | 6°12 | 24° 5 | 12°34 | 5°53 | 6°46 | 15°34 | 16°35 | 4°18 | 4°54 | 13° 3 | 22°29 | S 13 |
| M14 | 23 30 22 | 20°53'01 | 18°57 | 6°24 | 7°18 | 24°43 | 12°46 | 5°50 | 6°44 | 15°37 | 16°34 | 4°15 | 4°50 | 13°10 | 22°26 | M14 |
| T 15 | 23 34 19 | 21°51'18 | 2♒44 | 8° 1 | 8°24 | 25°20 | 12°57 | 5°47 | 6°42 | 15°39 | 16°34 | 4°10 | 4°47 | 13°17 | 22°23 | T 15 |
| W16 | 23 38 15 | 22°49'37 | 17° 0 | 9°36 | 9°31 | 25°57 | 13° 9 | 5°45 | 6°39 | 15°41 | 16°33 | 4° 2 | 4°44 | 13°23 | 22°20 | W16 |
| T 17 | 23 42 12 | 23°47'58 | 1♓43 | 11°10 | 10°38 | 26°34 | 13°21 | 5°42 | 6°37 | 15°43 | 16°33 | 3°53 | 4°41 | 13°30 | 22°17 | T 17 |
| F 18 | 23 46 8 | 24°46'20 | 16°47 | 12°43 | 11°44 | 27°11 | 13°32 | 5°39 | 6°35 | 15°45 | 16°33 | 3°43 | 4°38 | 13°37 | 22°14 | F 18 |
| S 19 | 23 50 5 | 25°44'44 | 2♈ 1 | 14°16 | 12°51 | 27°48 | 13°44 | 5°36 | 6°32 | 15°48 | 16°32 | 3°33 | 4°34 | 13°43 | 22°11 | S 19 |
| S 20 | 23 54 2 | 26°43'10 | 17°16 | 15°47 | 13°59 | 28°25 | 13°55 | 5°33 | 6°30 | 15°50 | 16°32 | 3°25 | 4°31 | 13°50 | 22° 8 | S 20 |
| M21 | 23 57 58 | 27°41'37 | 2♉20 | 17°16 | 15° 6 | 29° 2 | 14° 6 | 5°29 | 6°28 | 15°52 | 16°32 | 3°19 | 4°28 | 13°57 | 22° 5 | M21 |
| T 22 | 0 1 55 | 28°40'07 | 17° 5 | 18°45 | 16°14 | 29°39 | 14°18 | 5°26 | 6°25 | 15°54 | 16°32 | 3°16 | 4°25 | 14° 3 | 22° 2 | T 22 |
| W23 | 0 5 51 | 29°38'40 | 1♊27 | 20°13 | 17°22 | 0♌15 | 14°29 | 5°23 | 6°23 | 15°56 | 16°31 | 3°D15 | 4°22 | 14°10 | 22° 0 | W23 |
| T 24 | 0 9 48 | 0♎37'14 | 15°23 | 21°40 | 18°29 | 0°52 | 14°40 | 5°19 | 6°21 | 15°59 | 16°31 | 3°16 | 4°19 | 14°17 | 21°57 | T 24 |
| F 25 | 0 13 44 | 1°35'51 | 28°53 | 23° 5 | 19°38 | 1°28 | 14°51 | 5°16 | 6°18 | 16° 1 | 16°31 | 3°R16 | 4°15 | 14°23 | 21°54 | F 25 |
| S 26 | 0 17 41 | 2°34'29 | 12♋ 1 | 24°29 | 20°46 | 2° 5 | 15° 2 | 5°12 | 6°16 | 16° 3 | 16°31 | 3°16 | 4°12 | 14°30 | 21°51 | S 26 |
| S 27 | 0 21 37 | 3°33'11 | 24°50 | 25°52 | 21°54 | 2°41 | 15°13 | 5° 9 | 6°13 | 16° 5 | 16°31 | 3°13 | 4° 9 | 14°37 | 21°48 | S 27 |
| M28 | 0 25 34 | 4°31'54 | 7♌22 | 27°14 | 23° 3 | 3°17 | 15°23 | 5° 5 | 6°11 | 16° 7 | 16°31 | 3° 9 | 4° 6 | 14°44 | 21°45 | M28 |
| T 29 | 0 29 31 | 5°30'39 | 19°42 | 28°35 | 24°12 | 3°53 | 15°34 | 5° 1 | 6° 9 | 16° 9 | 16°D31 | 3° 2 | 4° 3 | 14°50 | 21°42 | T 29 |
| W30 | 0 33 27 | 6♎29'27 | 1♍52 | 29♎54 | 25♌21 | 4♌29 | 15♌45 | 4♉57 | 6♈ 6 | 16♍11 | 16♉31 | 2♊53 | 4♊ 0 | 14♎57 | 21♓40 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n27 | 21n59 | 4n31 | 7n51 | 1n33 | 19n17 | 2s 9 | 22n58 | 0n35 | 18n 5 | 0n25 | 11n 6 | 2s38 | 2n 9 | 0s46 | 6n39 | 0n52 | 20s34 | 1n49 | 21n14 | 21n12 | 0s48 | 1n25 | 4n33 |
| W 2 | 8 5 | 18 33 | 4 52 | 7 4 | 1 29 | 19 11 | 2 4 | 22 54 | 0 36 | 18 1 | 0 25 | 11 6 | 2 38 | 2 9 | 0 46 | 6 38 | 0 52 | 20 34 | 1 49 | 21 12 | 21 11 | 0 51 | 1 24 | 4 33 |
| T 3 | 7 43 | 14 22 | 5 0 | 6 17 | 1 25 | 19 4 | 2 0 | 22 50 | 0 37 | 17 58 | 0 25 | 11 5 | 2 38 | 2 8 | 0 46 | 6 37 | 0 52 | 20 34 | 1 49 | 21 9 | 21 11 | 0 54 | 1 23 | 4 33 |
| F 4 | 7 22 | 9 39 | 4 53 | 5 30 | 1 21 | 18 57 | 1 55 | 22 46 | 0 37 | 17 55 | 0 25 | 11 4 | 2 39 | 2 7 | 0 46 | 6 36 | 0 52 | 20 35 | 1 48 | 21 7 | 21 10 | 0 57 | 1 22 | 4 33 |
| S 5 | 6 59 | 4 38 | 4 34 | 4 43 | 1 16 | 18 49 | 1 50 | 22 41 | 0 38 | 17 52 | 0 25 | 11 3 | 2 39 | 2 6 | 0 46 | 6 35 | 0 52 | 20 35 | 1 48 | 21 4 | 21 10 | 1 0 | 1 21 | 4 33 |
| S 6 | 6 37 | 0s32 | 4 3 | 3 55 | 1 10 | 18 41 | 1 46 | 22 37 | 0 39 | 17 48 | 0 25 | 11 3 | 2 39 | 2 5 | 0 46 | 6 35 | 0 52 | 20 35 | 1 48 | 21 2 | 21 9 | 1 3 | 1 20 | 4 33 |
| M 7 | 6 15 | 5 39 | 3 22 | 3 8 | 1 5 | 18 32 | 1 41 | 22 32 | 0 40 | 17 45 | 0 25 | 11 2 | 2 39 | 2 4 | 0 46 | 6 34 | 0 52 | 20 35 | 1 48 | 21 1 | 21 8 | 1 6 | 1 18 | 4 33 |
| T 8 | 5 53 | 10 35 | 2 31 | 2 21 | 0 59 | 18 23 | 1 36 | 22 27 | 0 41 | 17 42 | 0 25 | 11 1 | 2 40 | 2 3 | 0 46 | 6 33 | 0 52 | 20 35 | 1 48 | 21 0 | 21 8 | 1 9 | 1 17 | 4 33 |
| W 9 | 5 30 | 15 10 | 1 34 | 1 34 | 0 53 | 18 14 | 1 32 | 22 22 | 0 42 | 17 39 | 0 26 | 11 0 | 2 40 | 2 3 | 0 46 | 6 32 | 0 52 | 20 36 | 1 48 | 20 59 | 21 7 | 1 13 | 1 16 | 4 32 |
| T 10 | 5 8 | 19 13 | 0 32 | 0 48 | 0 46 | 18 4 | 1 27 | 22 17 | 0 43 | 17 35 | 0 26 | 10 59 | 2 40 | 2 2 | 0 46 | 6 31 | 0 52 | 20 36 | 1 48 | 20 59 | 21 7 | 1 16 | 1 15 | 4 32 |
| F 11 | 4 45 | 22 30 | 0s32 | 0 2 | 0 40 | 17 53 | 1 23 | 22 12 | 0 44 | 17 32 | 0 26 | 10 58 | 2 40 | 2 1 | 0 46 | 6 30 | 0 52 | 20 36 | 1 47 | 20 59 | 21 6 | 1 19 | 1 14 | 4 32 |
| S 12 | 4 22 | 24 49 | 1 37 | 0s44 | 0 33 | 17 42 | 1 18 | 22 6 | 0 44 | 17 29 | 0 26 | 10 57 | 2 40 | 2 0 | 0 46 | 6 29 | 0 52 | 20 36 | 1 47 | 20 59 | 21 6 | 1 22 | 1 13 | 4 32 |
| S 13 | 3 59 | 25 55 | 2 38 | 1 30 | 0 26 | 17 31 | 1 13 | 22 1 | 0 45 | 17 26 | 0 26 | 10 56 | 2 41 | 1 59 | 0 46 | 6 29 | 0 52 | 20 36 | 1 47 | 20 58 | 21 5 | 1 25 | 1 11 | 4 32 |
| M14 | 3 37 | 25 35 | 3 33 | 2 15 | 0 19 | 17 19 | 1 9 | 21 55 | 0 46 | 17 23 | 0 26 | 10 55 | 2 41 | 1 58 | 0 46 | 6 28 | 0 52 | 20 37 | 1 47 | 20 58 | 21 4 | 1 28 | 1 10 | 4 32 |
| T 15 | 3 14 | 23 43 | 4 18 | 3 0 | 0 11 | 17 6 | 1 4 | 21 49 | 0 47 | 17 19 | 0 26 | 10 54 | 2 41 | 1 57 | 0 46 | 6 27 | 0 52 | 20 37 | 1 47 | 20 57 | 21 4 | 1 31 | 1 9 | 4 32 |
| W16 | 2 51 | 20 19 | 4 49 | 3 44 | 0 4 | 16 53 | 1 0 | 21 43 | 0 48 | 17 16 | 0 26 | 10 53 | 2 41 | 1 56 | 0 46 | 6 26 | 0 52 | 20 37 | 1 47 | 20 56 | 21 3 | 1 34 | 1 8 | 4 32 |
| T 17 | 2 28 | 15 33 | 5 2 | 4 28 | 0s 3 | 16 40 | 0 55 | 21 37 | 0 49 | 17 13 | 0 27 | 10 52 | 2 41 | 1 55 | 0 46 | 6 25 | 0 52 | 20 37 | 1 46 | 20 54 | 21 3 | 1 37 | 1 6 | 4 32 |
| F 18 | 2 4 | 9 44 | 4 55 | 5 11 | 0 11 | 16 26 | 0 51 | 21 30 | 0 50 | 17 10 | 0 27 | 10 51 | 2 42 | 1 54 | 0 46 | 6 24 | 0 52 | 20 37 | 1 46 | 20 52 | 21 2 | 1 40 | 1 5 | 4 32 |
| S 19 | 1 41 | 3 16 | 4 26 | 5 54 | 0 19 | 16 11 | 0 46 | 21 24 | 0 51 | 17 7 | 0 27 | 10 49 | 2 42 | 1 53 | 0 46 | 6 24 | 0 52 | 20 38 | 1 46 | 20 50 | 21 1 | 1 43 | 1 4 | 4 32 |
| S 20 | 1 18 | 3n24 | 3 39 | 6 36 | 0 26 | 15 56 | 0 42 | 21 18 | 0 52 | 17 4 | 0 27 | 10 48 | 2 42 | 1 53 | 0 46 | 6 23 | 0 52 | 20 38 | 1 46 | 20 49 | 21 1 | 1 46 | 1 3 | 4 32 |
| M21 | 0 55 | 9 49 | 2 37 | 7 18 | 0 34 | 15 41 | 0 38 | 21 11 | 0 53 | 17 0 | 0 27 | 10 47 | 2 42 | 1 52 | 0 46 | 6 22 | 0 52 | 20 38 | 1 46 | 20 47 | 21 0 | 1 50 | 1 2 | 4 32 |
| T 22 | 0 32 | 15 33 | 1 25 | 7 59 | 0 42 | 15 25 | 0 33 | 21 4 | 0 54 | 16 57 | 0 27 | 10 46 | 2 42 | 1 51 | 0 46 | 6 21 | 0 52 | 20 38 | 1 46 | 20 47 | 21 0 | 1 53 | 1 0 | 4 32 |
| W23 | 0 8 | 20 16 | 0 10 | 8 39 | 0 50 | 15 9 | 0 29 | 20 57 | 0 54 | 16 54 | 0 27 | 10 44 | 2 43 | 1 50 | 0 46 | 6 20 | 0 52 | 20 38 | 1 46 | 20 47 | 20 59 | 1 56 | 0 59 | 4 31 |
| T 24 | 0s15 | 23 40 | 1n 4 | 9 19 | 0 57 | 14 52 | 0 25 | 20 50 | 0 55 | 16 51 | 0 28 | 10 43 | 2 43 | 1 49 | 0 46 | 6 19 | 0 52 | 20 39 | 1 45 | 20 47 | 20 59 | 1 59 | 0 58 | 4 31 |
| F 25 | 0 38 | 25 36 | 2 12 | 9 58 | 1 5 | 14 35 | 0 20 | 20 43 | 0 56 | 16 48 | 0 28 | 10 42 | 2 43 | 1 48 | 0 46 | 6 19 | 0 52 | 20 39 | 1 45 | 20 47 | 20 58 | 2 2 | 0 57 | 4 31 |
| S 26 | 1 1 | 26 3 | 3 12 | 10 36 | 1 13 | 14 18 | 0 16 | 20 36 | 0 57 | 16 45 | 0 28 | 10 41 | 2 43 | 1 47 | 0 46 | 6 18 | 0 52 | 20 39 | 1 45 | 20 47 | 20 57 | 2 5 | 0 55 | 4 31 |
| S 27 | 1 25 | 25 3 | 3 59 | 11 14 | 1 21 | 14 0 | 0 12 | 20 29 | 0 58 | 16 42 | 0 28 | 10 39 | 2 43 | 1 46 | 0 46 | 6 17 | 0 52 | 20 39 | 1 45 | 20 46 | 20 57 | 2 8 | 0 54 | 4 31 |
| M28 | 1 48 | 22 50 | 4 35 | 11 51 | 1 28 | 13 41 | 0 8 | 20 21 | 0 59 | 16 39 | 0 28 | 10 38 | 2 43 | 1 45 | 0 46 | 6 16 | 0 52 | 20 39 | 1 45 | 20 45 | 20 56 | 2 11 | 0 53 | 4 31 |
| T 29 | 2 11 | 19 34 | 4 57 | 12 27 | 1 36 | 13 22 | 0 4 | 20 14 | 1 0 | 16 36 | 0 28 | 10 36 | 2 44 | 1 44 | 0 46 | 6 15 | 0 52 | 20 39 | 1 45 | 20 44 | 20 56 | 2 14 | 0 52 | 4 31 |
| W30 | 2s34 | 15n32 | 5n 5 | 13s 2 | 1s43 | 13n 3 | 0n 0 | 20n 6 | 1n 1 | 16n33 | 0n28 | 10n35 | 2s44 | 1n43 | 0s46 | 6n14 | 0n52 | 20s39 | 1n45 | 20n42 | 20n55 | 2s17 | 0n51 | 4n30 |

Julian Day Number = 2547846.5, Delta T = 239.33 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°25'32, Lahiri = 27°32'32



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## OCTOBER 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 24 | 7♎28'16 | 13♍55 | 1♏12 | 26♌30 | 5♌ 5 | 15♌55 | 4°R53 | 6°R 4 | 16♍14 | 16♑31 | 2°R42 | 3♊56 | 15♎ 4 | 21°R37 | T 1 |
| F 2 | 0 41 20 | 8°27'08 | 25°51 | 2°29 | 27°39 | 5°40 | 16° 6 | 4♉50 | 6♈ 1 | 16°16 | 16°31 | 2♊32 | 3°53 | 15°10 | 21♓34 | F 2 |
| S 3 | 0 45 17 | 9°26'01 | 7♎44 | 3°44 | 28°49 | 6°16 | 16°16 | 4°45 | 5°59 | 16°18 | 16°31 | 2°21 | 3°50 | 15°17 | 21°31 | S 3 |
| S 4 | 0 49 13 | 10°24'57 | 19°34 | 4°58 | 29°58 | 6°51 | 16°26 | 4°41 | 5°56 | 16°20 | 16°31 | 2°13 | 3°47 | 15°24 | 21°29 | S 4 |
| M 5 | 0 53 10 | 11°23'54 | 1♏23 | 6°10 | 1♍ 8 | 7°27 | 16°36 | 4°37 | 5°54 | 16°22 | 16°31 | 2° 6 | 3°44 | 15°30 | 21°26 | M 5 |
| T 6 | 0 57 6 | 12°22'54 | 13°13 | 7°20 | 2°18 | 8° 2 | 16°46 | 4°33 | 5°52 | 16°24 | 16°32 | 2° 2 | 3°40 | 15°37 | 21°23 | T 6 |
| W 7 | 1 1 3 | 13°21'55 | 25° 7 | 8°29 | 3°28 | 8°37 | 16°56 | 4°29 | 5°49 | 16°26 | 16°32 | 2° 0 | 3°37 | 15°44 | 21°21 | W 7 |
| T 8 | 1 5 0 | 14°20'59 | 7♐ 8 | 9°35 | 4°38 | 9°12 | 17° 6 | 4°24 | 5°47 | 16°28 | 16°32 | 2°D 0 | 3°34 | 15°50 | 21°18 | T 8 |
| F 9 | 1 8 56 | 15°20'04 | 19°20 | 10°40 | 5°48 | 9°47 | 17°16 | 4°20 | 5°45 | 16°30 | 16°32 | 2° 1 | 3°31 | 15°57 | 21°15 | F 9 |
| S 10 | 1 12 53 | 16°19'11 | 1♑48 | 11°42 | 6°58 | 10°22 | 17°25 | 4°16 | 5°42 | 16°32 | 16°33 | 2° 2 | 3°28 | 16° 4 | 21°13 | S 10 |
| S 11 | 1 16 49 | 17°18'20 | 14°35 | 12°41 | 8° 9 | 10°56 | 17°35 | 4°11 | 5°40 | 16°34 | 16°33 | 2°R 3 | 3°25 | 16°10 | 21°10 | S 11 |
| M12 | 1 20 46 | 18°17'30 | 27°45 | 13°38 | 9°19 | 11°31 | 17°44 | 4° 7 | 5°37 | 16°36 | 16°33 | 2° 2 | 3°21 | 16°17 | 21° 8 | M12 |
| T 13 | 1 24 42 | 19°16'42 | 11♒23 | 14°32 | 10°30 | 12° 5 | 17°53 | 4° 2 | 5°35 | 16°38 | 16°34 | 2° 0 | 3°18 | 16°24 | 21° 5 | T 13 |
| W14 | 1 28 39 | 20°15'56 | 25°30 | 15°23 | 11°41 | 12°40 | 18° 3 | 3°58 | 5°33 | 16°40 | 16°34 | 1°56 | 3°15 | 16°31 | 21° 3 | W14 |
| T 15 | 1 32 35 | 21°15'12 | 10♓ 4 | 16°10 | 12°52 | 13°14 | 18°12 | 3°53 | 5°31 | 16°42 | 16°35 | 1°51 | 3°12 | 16°37 | 21° 1 | T 15 |
| F 16 | 1 36 32 | 22°14'29 | 25° 0 | 16°53 | 14° 3 | 13°48 | 18°21 | 3°48 | 5°28 | 16°44 | 16°35 | 1°45 | 3° 9 | 16°44 | 20°58 | F 16 |
| S 17 | 1 40 29 | 23°13'48 | 10♈12 | 17°32 | 15°14 | 14°22 | 18°29 | 3°44 | 5°26 | 16°45 | 16°36 | 1°39 | 3° 5 | 16°51 | 20°56 | S 17 |
| S 18 | 1 44 25 | 24°13'09 | 25°30 | 18° 6 | 16°25 | 14°55 | 18°38 | 3°39 | 5°24 | 16°47 | 16°36 | 1°35 | 3° 2 | 16°57 | 20°54 | S 18 |
| M19 | 1 48 22 | 25°12'33 | 10♉41 | 18°36 | 17°37 | 15°29 | 18°47 | 3°34 | 5°21 | 16°49 | 16°37 | 1°31 | 2°59 | 17° 4 | 20°51 | M19 |
| T 20 | 1 52 18 | 26°11'58 | 25°38 | 18°59 | 18°48 | 16° 3 | 18°55 | 3°30 | 5°19 | 16°51 | 16°38 | 1°D30 | 2°56 | 17°11 | 20°49 | T 20 |
| W21 | 1 56 15 | 27°11'26 | 10♊12 | 19°17 | 20° 0 | 16°36 | 19° 4 | 3°25 | 5°17 | 16°53 | 16°38 | 1°30 | 2°53 | 17°17 | 20°47 | W21 |
| T 22 | 2 0 11 | 28°10'56 | 24°20 | 19°28 | 21°12 | 17° 9 | 19°12 | 3°20 | 5°15 | 16°55 | 16°39 | 1°31 | 2°50 | 17°24 | 20°45 | T 22 |
| F 23 | 2 4 8 | 29°10'28 | 8♋ 0 | 19°R32 | 22°23 | 17°42 | 19°20 | 3°15 | 5°13 | 16°56 | 16°40 | 1°33 | 2°46 | 17°31 | 20°43 | F 23 |
| S 24 | 2 8 4 | 0♏10'02 | 21°14 | 19°28 | 23°35 | 18°15 | 19°28 | 3°11 | 5°11 | 16°58 | 16°40 | 1°34 | 2°43 | 17°37 | 20°41 | S 24 |
| S 25 | 2 12 1 | 1° 9'39 | 4♌ 5 | 19°16 | 24°47 | 18°48 | 19°36 | 3° 6 | 5° 9 | 17° 0 | 16°41 | 1°R34 | 2°40 | 17°44 | 20°39 | S 25 |
| M26 | 2 15 58 | 2° 9'18 | 16°36 | 18°56 | 26° 0 | 19°21 | 19°43 | 3° 1 | 5° 6 | 17° 2 | 16°42 | 1°33 | 2°37 | 17°51 | 20°37 | M26 |
| T 27 | 2 19 54 | 3° 8'59 | 28°52 | 18°26 | 27°12 | 19°53 | 19°51 | 2°56 | 5° 4 | 17° 3 | 16°43 | 1°31 | 2°34 | 17°57 | 20°35 | T 27 |
| W28 | 2 23 51 | 4° 8'42 | 10♍56 | 17°48 | 28°24 | 20°26 | 19°58 | 2°51 | 5° 2 | 17° 5 | 16°44 | 1°27 | 2°31 | 18° 4 | 20°33 | W28 |
| T 29 | 2 27 47 | 5° 8'28 | 22°52 | 17° 1 | 29°36 | 20°58 | 20° 6 | 2°47 | 5° 0 | 17° 6 | 16°45 | 1°23 | 2°27 | 18°11 | 20°31 | T 29 |
| F 30 | 2 31 44 | 6° 8'15 | 4♎44 | 16° 6 | 0♎49 | 21°30 | 20°13 | 2°42 | 4°58 | 17° 8 | 16°45 | 1°18 | 2°24 | 18°17 | 20°29 | F 30 |
| S 31 | 2 35 40 | 7♏ 8'05 | 16♎33 | 15♏ 3 | 2♎ 2 | 22♌ 2 | 20♌20 | 2♉37 | 4♈56 | 17♍10 | 16♑46 | 1♊14 | 2♊21 | 18♎24 | 20♓27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s58 | 10n55 | 4n59 | 13s36 | 1s51 | 12n44 | 0n 4 | 19n58 | 1n 2 | 16n30 | 0n29 | 10n34 | 2s44 | 1n42 | 0s46 | 6n14 | 0n52 | 20s40 | 1n44 | 20n40 | 20n54 | 2s21 | 0n49 | 4n30 |
| F 2 | 3 21 | 5 56 | 4 40 | 14 10 | 1 58 | 12 24 | 0 8 | 19 51 | 1 3 | 16 27 | 0 29 | 10 32 | 2 44 | 1 41 | 0 46 | 6 13 | 0 52 | 20 40 | 1 44 | 20 38 | 20 54 | 2 24 | 0 48 | 4 30 |
| S 3 | 3 44 | 0 45 | 4 9 | 14 42 | 2 5 | 12 3 | 0 12 | 19 43 | 1 4 | 16 24 | 0 29 | 10 31 | 2 44 | 1 40 | 0 46 | 6 12 | 0 52 | 20 40 | 1 44 | 20 36 | 20 53 | 2 27 | 0 47 | 4 30 |
| S 4 | 4 7 | 4s26 | 3 28 | 15 14 | 2 12 | 11 42 | 0 15 | 19 35 | 1 5 | 16 21 | 0 29 | 10 29 | 2 44 | 1 39 | 0 46 | 6 11 | 0 52 | 20 40 | 1 44 | 20 35 | 20 53 | 2 30 | 0 46 | 4 30 |
| M 5 | 4 30 | 9 29 | 2 37 | 15 44 | 2 19 | 11 21 | 0 19 | 19 27 | 1 6 | 16 18 | 0 29 | 10 28 | 2 44 | 1 38 | 0 46 | 6 11 | 0 52 | 20 40 | 1 44 | 20 33 | 20 52 | 2 33 | 0 44 | 4 30 |
| T 6 | 4 53 | 14 12 | 1 40 | 16 14 | 2 25 | 11 0 | 0 23 | 19 19 | 1 7 | 16 15 | 0 29 | 10 26 | 2 44 | 1 37 | 0 46 | 6 10 | 0 52 | 20 40 | 1 44 | 20 32 | 20 51 | 2 36 | 0 43 | 4 30 |
| W 7 | 5 16 | 18 25 | 0 37 | 16 42 | 2 32 | 10 38 | 0 26 | 19 10 | 1 8 | 16 12 | 0 30 | 10 25 | 2 44 | 1 36 | 0 46 | 6 9 | 0 52 | 20 40 | 1 43 | 20 32 | 20 51 | 2 39 | 0 42 | 4 29 |
| T 8 | 5 39 | 21 56 | 0s28 | 17 10 | 2 38 | 10 16 | 0 30 | 19 2 | 1 9 | 16 10 | 0 30 | 10 23 | 2 45 | 1 36 | 0 46 | 6 8 | 0 52 | 20 41 | 1 43 | 20 32 | 20 50 | 2 42 | 0 41 | 4 29 |
| F 9 | 6 2 | 24 31 | 1 32 | 17 36 | 2 44 | 9 53 | 0 33 | 18 54 | 1 10 | 16 7 | 0 30 | 10 22 | 2 45 | 1 35 | 0 46 | 6 7 | 0 52 | 20 41 | 1 43 | 20 32 | 20 50 | 2 45 | 0 40 | 4 29 |
| S 10 | 6 25 | 25 58 | 2 34 | 18 0 | 2 49 | 9 30 | 0 37 | 18 45 | 1 11 | 16 4 | 0 30 | 10 20 | 2 45 | 1 34 | 0 46 | 6 7 | 0 52 | 20 41 | 1 43 | 20 32 | 20 49 | 2 48 | 0 38 | 4 29 |
| S 11 | 6 47 | 26 5 | 3 30 | 18 24 | 2 54 | 9 7 | 0 40 | 18 37 | 1 12 | 16 1 | 0 30 | 10 19 | 2 45 | 1 33 | 0 46 | 6 6 | 0 52 | 20 41 | 1 43 | 20 33 | 20 48 | 2 52 | 0 37 | 4 29 |
| M12 | 7 10 | 24 46 | 4 16 | 18 45 | 2 59 | 8 44 | 0 43 | 18 28 | 1 13 | 15 59 | 0 30 | 10 17 | 2 45 | 1 32 | 0 46 | 6 5 | 0 52 | 20 41 | 1 43 | 20 32 | 20 48 | 2 55 | 0 36 | 4 28 |
| T 13 | 7 32 | 21 59 | 4 50 | 19 6 | 3 4 | 8 20 | 0 46 | 18 20 | 1 14 | 15 56 | 0 31 | 10 15 | 2 45 | 1 31 | 0 46 | 6 4 | 0 52 | 20 41 | 1 43 | 20 32 | 20 47 | 2 58 | 0 35 | 4 28 |
| W14 | 7 55 | 17 50 | 5 8 | 19 25 | 3 8 | 7 56 | 0 49 | 18 11 | 1 15 | 15 53 | 0 31 | 10 14 | 2 45 | 1 30 | 0 46 | 6 4 | 0 52 | 20 41 | 1 42 | 20 31 | 20 47 | 3 1 | 0 34 | 4 28 |
| T 15 | 8 17 | 12 31 | 5 7 | 19 42 | 3 11 | 7 32 | 0 52 | 18 2 | 1 16 | 15 51 | 0 31 | 10 12 | 2 45 | 1 29 | 0 46 | 6 3 | 0 52 | 20 41 | 1 42 | 20 30 | 20 46 | 3 4 | 0 33 | 4 28 |
| F 16 | 8 39 | 6 21 | 4 45 | 19 57 | 3 14 | 7 7 | 0 55 | 17 53 | 1 17 | 15 48 | 0 31 | 10 11 | 2 45 | 1 28 | 0 46 | 6 2 | 0 52 | 20 41 | 1 42 | 20 29 | 20 45 | 3 7 | 0 32 | 4 28 |
| S 17 | 9 1 | 0n19 | 4 3 | 20 10 | 3 16 | 6 42 | 0 58 | 17 44 | 1 18 | 15 46 | 0 31 | 10 9 | 2 45 | 1 27 | 0 46 | 6 2 | 0 52 | 20 41 | 1 42 | 20 28 | 20 45 | 3 10 | 0 30 | 4 27 |
| S 18 | 9 23 | 7 0 | 3 3 | 20 21 | 3 17 | 6 17 | 1 1 | 17 36 | 1 19 | 15 43 | 0 31 | 10 7 | 2 45 | 1 27 | 0 46 | 6 1 | 0 53 | 20 41 | 1 42 | 20 27 | 20 44 | 3 13 | 0 29 | 4 27 |
| M19 | 9 44 | 13 15 | 1 51 | 20 30 | 3 18 | 5 52 | 1 4 | 17 27 | 1 20 | 15 40 | 0 32 | 10 6 | 2 45 | 1 26 | 0 46 | 6 0 | 0 53 | 20 42 | 1 42 | 20 26 | 20 44 | 3 16 | 0 28 | 4 27 |
| T 20 | 10 6 | 18 37 | 0 32 | 20 36 | 3 18 | 5 27 | 1 6 | 17 18 | 1 21 | 15 38 | 0 32 | 10 4 | 2 45 | 1 25 | 0 46 | 6 0 | 0 53 | 20 42 | 1 42 | 20 26 | 20 43 | 3 20 | 0 27 | 4 27 |
| W21 | 10 28 | 22 44 | 0n47 | 20 40 | 3 16 | 5 1 | 1 9 | 17 9 | 1 22 | 15 36 | 0 32 | 10 3 | 2 45 | 1 24 | 0 46 | 5 59 | 0 53 | 20 42 | 1 41 | 20 26 | 20 42 | 3 23 | 0 26 | 4 26 |
| T 22 | 10 49 | 25 19 | 2 2 | 20 41 | 3 14 | 4 35 | 1 12 | 17 0 | 1 23 | 15 33 | 0 32 | 10 1 | 2 45 | 1 23 | 0 46 | 5 58 | 0 53 | 20 42 | 1 41 | 20 26 | 20 42 | 3 26 | 0 25 | 4 26 |
| F 23 | 11 10 | 26 16 | 3 6 | 20 39 | 3 10 | 4 9 | 1 14 | 16 50 | 1 24 | 15 31 | 0 32 | 9 59 | 2 45 | 1 22 | 0 46 | 5 58 | 0 53 | 20 42 | 1 41 | 20 27 | 20 41 | 3 29 | 0 24 | 4 26 |
| S 24 | 11 31 | 25 40 | 3 59 | 20 33 | 3 5 | 3 43 | 1 16 | 16 41 | 1 25 | 15 29 | 0 32 | 9 58 | 2 45 | 1 21 | 0 46 | 5 57 | 0 53 | 20 42 | 1 41 | 20 27 | 20 40 | 3 32 | 0 23 | 4 26 |
| S 25 | 11 52 | 23 43 | 4 38 | 20 23 | 2 59 | 3 16 | 1 18 | 16 32 | 1 26 | 15 26 | 0 33 | 9 56 | 2 45 | 1 21 | 0 46 | 5 56 | 0 53 | 20 42 | 1 41 | 20 27 | 20 40 | 3 35 | 0 22 | 4 25 |
| M26 | 12 12 | 20 39 | 5 3 | 20 10 | 2 51 | 2 49 | 1 21 | 16 23 | 1 27 | 15 24 | 0 33 | 9 55 | 2 45 | 1 20 | 0 45 | 5 56 | 0 53 | 20 42 | 1 41 | 20 27 | 20 39 | 3 38 | 0 21 | 4 25 |
| T 27 | 12 33 | 16 44 | 5 13 | 19 53 | 2 42 | 2 23 | 1 23 | 16 14 | 1 28 | 15 22 | 0 33 | 9 53 | 2 45 | 1 19 | 0 45 | 5 55 | 0 53 | 20 42 | 1 40 | 20 26 | 20 39 | 3 41 | 0 20 | 4 25 |
| W28 | 12 53 | 12 13 | 5 9 | 19 31 | 2 30 | 1 56 | 1 25 | 16 4 | 1 30 | 15 20 | 0 33 | 9 51 | 2 45 | 1 18 | 0 45 | 5 54 | 0 53 | 20 42 | 1 40 | 20 25 | 20 38 | 3 44 | 0 19 | 4 25 |
| T 29 | 13 13 | 7 17 | 4 52 | 19 5 | 2 17 | 1 29 | 1 27 | 15 55 | 1 31 | 15 18 | 0 33 | 9 50 | 2 45 | 1 17 | 0 45 | 5 54 | 0 53 | 20 42 | 1 40 | 20 25 | 20 37 | 3 47 | 0 18 | 4 24 |
| F 30 | 13 33 | 2 8 | 4 22 | 18 35 | 2 3 | 1 2 | 1 28 | 15 46 | 1 32 | 15 15 | 0 34 | 9 48 | 2 45 | 1 17 | 0 45 | 5 53 | 0 53 | 20 42 | 1 40 | 20 24 | 20 37 | 3 51 | 0 17 | 4 24 |
| S 31 | 13s53 | 3s 6 | 3n41 | 18s 1 | 1s46 | 0n34 | 1n30 | 15n37 | 1n33 | 15n13 | 0n34 | 9n47 | 2s45 | 1n16 | 0s45 | 5n53 | 0n53 | 20s42 | 1n40 | 20n23 | 20n36 | 3s54 | 0n16 | 4n24 |

Julian Day Number = 2547876.5, Delta T = 239.45 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°25'36, Lahiri = 27°32'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 37 | 8♏ 7'57 | 28♎23 | 13°R54 | 3♎14 | 22♌33 | 20♌27 | 2°R32 | 4°R55 | 17♍11 | 16♑47 | 1°R10 | 2♊18 | 18♎31 | 20°R26 | S 1 |
| M 2 | 2 43 33 | 9° 7'51 | 10♏16 | 12♏40 | 4°27 | 23° 5 | 20°33 | 2♉28 | 4♈53 | 17°13 | 16°48 | 1♊ 8 | 2°15 | 18°38 | 20♓24 | M 2 |
| T 3 | 2 47 30 | 10° 7'46 | 22°12 | 11°24 | 5°40 | 23°36 | 20°40 | 2°23 | 4°51 | 17°14 | 16°49 | 1° 6 | 2°11 | 18°44 | 20°22 | T 3 |
| W 4 | 2 51 26 | 11° 7'44 | 4♐15 | 10° 7 | 6°53 | 24° 7 | 20°46 | 2°18 | 4°49 | 17°16 | 16°50 | 1°D 6 | 2° 8 | 18°51 | 20°21 | W 4 |
| T 5 | 2 55 23 | 12° 7'43 | 16°26 | 8°52 | 8° 6 | 24°39 | 20°53 | 2°13 | 4°47 | 17°17 | 16°52 | 1° 7 | 2° 5 | 18°58 | 20°19 | T 5 |
| F 6 | 2 59 20 | 13° 7'44 | 28°48 | 7°41 | 9°19 | 25° 9 | 20°59 | 2° 9 | 4°46 | 17°19 | 16°53 | 1° 8 | 2° 2 | 19° 4 | 20°18 | F 6 |
| S 7 | 3 3 16 | 14° 7'47 | 11♑23 | 6°36 | 10°32 | 25°40 | 21° 5 | 2° 4 | 4°44 | 17°20 | 16°54 | 1°10 | 1°59 | 19°11 | 20°16 | S 7 |
| S 8 | 3 7 13 | 15° 7'52 | 24°14 | 5°40 | 11°45 | 26°10 | 21°10 | 1°59 | 4°42 | 17°21 | 16°55 | 1°11 | 1°56 | 19°18 | 20°15 | S 8 |
| M 9 | 3 11 9 | 16° 7'58 | 7♒24 | 4°54 | 12°58 | 26°41 | 21°16 | 1°55 | 4°41 | 17°23 | 16°56 | 1°12 | 1°52 | 19°24 | 20°14 | M 9 |
| T 10 | 3 15 6 | 17° 8'05 | 20°56 | 4°18 | 14°11 | 27°11 | 21°22 | 1°50 | 4°39 | 17°24 | 16°57 | 1°R12 | 1°49 | 19°31 | 20°13 | T 10 |
| W11 | 3 19 2 | 18° 8'14 | 4♓50 | 3°55 | 15°25 | 27°41 | 21°27 | 1°46 | 4°37 | 17°25 | 16°59 | 1°11 | 1°46 | 19°38 | 20°11 | W11 |
| T 12 | 3 22 59 | 19° 8'24 | 19° 7 | 3°42 | 16°38 | 28°10 | 21°32 | 1°41 | 4°36 | 17°27 | 17° 0 | 1°10 | 1°43 | 19°44 | 20°10 | T 12 |
| F 13 | 3 26 56 | 20° 8'36 | 3♈45 | 3°D42 | 17°52 | 28°40 | 21°37 | 1°37 | 4°34 | 17°28 | 17° 1 | 1° 9 | 1°40 | 19°51 | 20° 9 | F 13 |
| S 14 | 3 30 52 | 21° 8'50 | 18°38 | 3°52 | 19° 5 | 29° 9 | 21°42 | 1°33 | 4°33 | 17°29 | 17° 3 | 1° 8 | 1°37 | 19°58 | 20° 8 | S 14 |
| S 15 | 3 34 49 | 22° 9'05 | 3♉39 | 4°12 | 20°19 | 29°38 | 21°46 | 1°28 | 4°32 | 17°30 | 17° 4 | 1° 7 | 1°33 | 20° 4 | 20° 7 | S 15 |
| M16 | 3 38 45 | 23° 9'21 | 18°41 | 4°43 | 21°33 | 0♍ 7 | 21°51 | 1°24 | 4°30 | 17°31 | 17° 5 | 1° 6 | 1°30 | 20°11 | 20° 6 | M16 |
| T 17 | 3 42 42 | 24° 9'39 | 3♊35 | 5°21 | 22°46 | 0°36 | 21°55 | 1°20 | 4°29 | 17°33 | 17° 7 | 1°D 6 | 1°27 | 20°18 | 20° 5 | T 17 |
| W18 | 3 46 38 | 25° 9'59 | 18°11 | 6° 8 | 24° 0 | 1° 4 | 21°59 | 1°16 | 4°28 | 17°34 | 17° 8 | 1° 6 | 1°24 | 20°24 | 20° 5 | W18 |
| T 19 | 3 50 35 | 26°10'21 | 2♋26 | 7° 1 | 25°14 | 1°33 | 22° 3 | 1°11 | 4°26 | 17°35 | 17° 9 | 1° 7 | 1°21 | 20°31 | 20° 4 | T 19 |
| F 20 | 3 54 31 | 27°10'45 | 16°15 | 8° 0 | 26°28 | 2° 1 | 22° 7 | 1° 7 | 4°25 | 17°36 | 17°11 | 1° 7 | 1°17 | 20°38 | 20° 3 | F 20 |
| S 21 | 3 58 28 | 28°11'11 | 29°38 | 9° 5 | 27°42 | 2°28 | 22°11 | 1° 3 | 4°24 | 17°37 | 17°12 | 1° 7 | 1°14 | 20°44 | 20° 3 | S 21 |
| S 22 | 4 2 25 | 29°11'38 | 12♌35 | 10°14 | 28°56 | 2°56 | 22°14 | 0°59 | 4°23 | 17°38 | 17°14 | 1° 8 | 1°11 | 20°51 | 20° 2 | S 22 |
| M23 | 4 6 21 | 0♐12'07 | 25°11 | 11°27 | 0♏10 | 3°23 | 22°17 | 0°56 | 4°22 | 17°39 | 17°15 | 1° 8 | 1° 8 | 20°58 | 20° 2 | M23 |
| T 24 | 4 10 18 | 1°12'38 | 7♍28 | 12°44 | 1°24 | 3°50 | 22°20 | 0°52 | 4°21 | 17°40 | 17°17 | 1° 8 | 1° 5 | 21° 5 | 20° 1 | T 24 |
| W25 | 4 14 14 | 2°13'11 | 19°31 | 14° 3 | 2°38 | 4°17 | 22°23 | 0°48 | 4°20 | 17°41 | 17°19 | 1° 8 | 1° 2 | 21°11 | 20° 1 | W25 |
| T 26 | 4 18 11 | 3°13'45 | 1♎26 | 15°24 | 3°52 | 4°44 | 22°26 | 0°44 | 4°19 | 17°41 | 17°20 | 1° 8 | 0°58 | 21°18 | 20° 0 | T 26 |
| F 27 | 4 22 7 | 4°14'21 | 13°16 | 16°48 | 5° 6 | 5°10 | 22°28 | 0°41 | 4°18 | 17°42 | 17°22 | 1° 8 | 0°55 | 21°25 | 20° 0 | F 27 |
| S 28 | 4 26 4 | 5°14'59 | 25° 5 | 18°14 | 6°21 | 5°36 | 22°31 | 0°37 | 4°17 | 17°43 | 17°23 | 1° 9 | 0°52 | 21°31 | 20° 0 | S 28 |
| S 29 | 4 30 0 | 6°15'38 | 6♏57 | 19°40 | 7°35 | 6° 2 | 22°33 | 0°34 | 4°16 | 17°44 | 17°25 | 1° 9 | 0°49 | 21°38 | 20° 0 | S 29 |
| M30 | 4 33 57 | 7♐16'19 | 18♏54 | 21♏ 8 | 8♏49 | 6♍27 | 22♌35 | 0♉30 | 4♈16 | 17♍44 | 17♑27 | 1♊10 | 0♊46 | 21♎45 | 20♓ 0 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s12 | 8s14 | 2n51 | 17s24 | 1s28 | 0n 7 | 1n32 | 15n27 | 1n34 | 15n11 | 0n34 | 9n45 | 2s45 | 1n15 | 0s45 | 5n52 | 0n53 | 20s42 | 1n40 | 20n22 | 20n36 | 3s57 | 0n15 | 4n24 |
| M 2 | 14 31 | 13 6 | 1 52 | 16 43 | 1 9 | 0s20 | 1 33 | 15 18 | 1 35 | 15 9 | 0 34 | 9 43 | 2 45 | 1 15 | 0 45 | 5 51 | 0 53 | 20 42 | 1 40 | 20 21 | 20 35 | 4 0 | 0 14 | 4 23 |
| T 3 | 14 50 | 17 30 | 0 49 | 16 0 | 0 49 | 0 48 | 1 35 | 15 9 | 1 36 | 15 8 | 0 34 | 9 42 | 2 45 | 1 14 | 0 45 | 5 51 | 0 53 | 20 42 | 1 39 | 20 21 | 20 34 | 4 3 | 0 13 | 4 23 |
| W 4 | 15 9 | 21 15 | 0s17 | 15 17 | 0 28 | 1 15 | 1 36 | 15 0 | 1 37 | 15 6 | 0 35 | 9 40 | 2 45 | 1 13 | 0 45 | 5 50 | 0 53 | 20 42 | 1 39 | 20 21 | 20 34 | 4 6 | 0 13 | 4 23 |
| T 5 | 15 27 | 24 6 | 1 24 | 14 33 | 0 8 | 1 43 | 1 38 | 14 50 | 1 39 | 15 4 | 0 35 | 9 39 | 2 45 | 1 12 | 0 45 | 5 50 | 0 53 | 20 42 | 1 39 | 20 21 | 20 33 | 4 9 | 0 12 | 4 22 |
| F 6 | 15 45 | 25 51 | 2 27 | 13 51 | 0n13 | 2 10 | 1 39 | 14 41 | 1 40 | 15 2 | 0 35 | 9 37 | 2 45 | 1 12 | 0 45 | 5 49 | 0 53 | 20 42 | 1 39 | 20 22 | 20 32 | 4 12 | 0 11 | 4 22 |
| S 7 | 16 3 | 26 19 | 3 25 | 13 12 | 0 32 | 2 38 | 1 40 | 14 32 | 1 41 | 15 0 | 0 35 | 9 36 | 2 45 | 1 11 | 0 45 | 5 49 | 0 53 | 20 42 | 1 39 | 20 22 | 20 32 | 4 15 | 0 10 | 4 22 |
| S 8 | 16 21 | 25 24 | 4 13 | 12 36 | 0 51 | 3 5 | 1 41 | 14 23 | 1 42 | 14 59 | 0 35 | 9 34 | 2 45 | 1 11 | 0 45 | 5 48 | 0 53 | 20 42 | 1 39 | 20 22 | 20 31 | 4 19 | 0 9 | 4 22 |
| M 9 | 16 39 | 23 4 | 4 50 | 12 5 | 1 7 | 3 33 | 1 42 | 14 13 | 1 43 | 14 57 | 0 36 | 9 33 | 2 45 | 1 10 | 0 45 | 5 48 | 0 53 | 20 42 | 1 39 | 20 22 | 20 30 | 4 22 | 0 9 | 4 21 |
| T 10 | 16 56 | 19 25 | 5 12 | 11 38 | 1 23 | 4 1 | 1 43 | 14 4 | 1 44 | 14 56 | 0 36 | 9 31 | 2 44 | 1 9 | 0 45 | 5 47 | 0 53 | 20 42 | 1 38 | 20 22 | 20 30 | 4 25 | 0 8 | 4 21 |
| W11 | 17 13 | 14 37 | 5 16 | 11 18 | 1 36 | 4 28 | 1 44 | 13 55 | 1 46 | 14 54 | 0 36 | 9 30 | 2 44 | 1 9 | 0 45 | 5 47 | 0 53 | 20 42 | 1 38 | 20 22 | 20 29 | 4 28 | 0 7 | 4 21 |
| T 12 | 17 29 | 8 55 | 5 1 | 11 3 | 1 48 | 4 56 | 1 44 | 13 46 | 1 47 | 14 53 | 0 36 | 9 28 | 2 44 | 1 8 | 0 45 | 5 46 | 0 53 | 20 42 | 1 38 | 20 22 | 20 29 | 4 31 | 0 6 | 4 20 |
| F 13 | 17 45 | 2 36 | 4 27 | 10 54 | 1 57 | 5 23 | 1 45 | 13 37 | 1 48 | 14 51 | 0 36 | 9 27 | 2 44 | 1 8 | 0 45 | 5 46 | 0 53 | 20 42 | 1 38 | 20 22 | 20 28 | 4 34 | 0 6 | 4 20 |
| S 14 | 18 1 | 3n59 | 3 34 | 10 50 | 2 5 | 5 50 | 1 45 | 13 28 | 1 49 | 14 50 | 0 37 | 9 26 | 2 44 | 1 7 | 0 45 | 5 45 | 0 53 | 20 42 | 1 38 | 20 21 | 20 27 | 4 37 | 0 5 | 4 20 |
| S 15 | 18 17 | 10 25 | 2 27 | 10 51 | 2 11 | 6 18 | 1 46 | 13 18 | 1 51 | 14 49 | 0 37 | 9 24 | 2 44 | 1 7 | 0 45 | 5 45 | 0 53 | 20 42 | 1 38 | 20 21 | 20 27 | 4 40 | 0 4 | 4 20 |
| M16 | 18 32 | 16 16 | 1 8 | 10 57 | 2 16 | 6 45 | 1 46 | 13 9 | 1 52 | 14 47 | 0 37 | 9 23 | 2 44 | 1 6 | 0 45 | 5 45 | 0 53 | 20 42 | 1 38 | 20 21 | 20 26 | 4 43 | 0 4 | 4 19 |
| T 17 | 18 47 | 21 4 | 0n14 | 11 7 | 2 18 | 7 12 | 1 46 | 13 0 | 1 53 | 14 46 | 0 37 | 9 22 | 2 44 | 1 6 | 0 45 | 5 44 | 0 53 | 20 42 | 1 38 | 20 21 | 20 25 | 4 47 | 0 3 | 4 19 |
| W18 | 19 2 | 24 26 | 1 34 | 11 20 | 2 20 | 7 39 | 1 47 | 12 52 | 1 54 | 14 45 | 0 37 | 9 20 | 2 43 | 1 5 | 0 45 | 5 44 | 0 54 | 20 42 | 1 37 | 20 21 | 20 25 | 4 50 | 0 2 | 4 19 |
| T 19 | 19 16 | 26 8 | 2 45 | 11 37 | 2 20 | 8 6 | 1 47 | 12 43 | 1 56 | 14 44 | 0 38 | 9 19 | 2 43 | 1 5 | 0 45 | 5 43 | 0 54 | 20 42 | 1 37 | 20 21 | 20 24 | 4 53 | 0 2 | 4 18 |
| F 20 | 19 30 | 26 9 | 3 45 | 11 57 | 2 20 | 8 32 | 1 47 | 12 34 | 1 57 | 14 43 | 0 38 | 9 18 | 2 43 | 1 4 | 0 45 | 5 43 | 0 54 | 20 42 | 1 37 | 20 21 | 20 23 | 4 56 | 0 1 | 4 18 |
| S 21 | 19 44 | 24 37 | 4 31 | 12 19 | 2 18 | 8 59 | 1 47 | 12 25 | 1 58 | 14 42 | 0 38 | 9 17 | 2 43 | 1 4 | 0 45 | 5 43 | 0 54 | 20 42 | 1 37 | 20 21 | 20 23 | 4 59 | 0 1 | 4 18 |
| S 22 | 19 57 | 21 49 | 5 1 | 12 43 | 2 16 | 9 25 | 1 47 | 12 16 | 2 0 | 14 41 | 0 38 | 9 15 | 2 43 | 1 3 | 0 45 | 5 42 | 0 54 | 20 42 | 1 37 | 20 21 | 20 22 | 5 2 | 0 0 | 4 17 |
| M23 | 20 10 | 18 4 | 5 16 | 13 9 | 2 12 | 9 51 | 1 46 | 12 8 | 2 1 | 14 40 | 0 38 | 9 14 | 2 43 | 1 3 | 0 45 | 5 42 | 0 54 | 20 42 | 1 37 | 20 21 | 20 21 | 5 5 | 0s 0 | 4 17 |
| T 24 | 20 22 | 13 38 | 5 16 | 13 36 | 2 8 | 10 17 | 1 46 | 11 59 | 2 2 | 14 39 | 0 39 | 9 13 | 2 42 | 1 3 | 0 45 | 5 42 | 0 54 | 20 42 | 1 37 | 20 21 | 20 21 | 5 8 | 0 1 | 4 17 |
| W25 | 20 35 | 8 46 | 5 1 | 14 4 | 2 4 | 10 43 | 1 46 | 11 51 | 2 4 | 14 39 | 0 39 | 9 12 | 2 42 | 1 2 | 0 45 | 5 41 | 0 54 | 20 42 | 1 36 | 20 21 | 20 20 | 5 11 | 0 1 | 4 16 |
| T 26 | 20 46 | 3 38 | 4 34 | 14 32 | 1 59 | 11 8 | 1 45 | 11 42 | 2 5 | 14 38 | 0 39 | 9 11 | 2 42 | 1 2 | 0 45 | 5 41 | 0 54 | 20 42 | 1 36 | 20 21 | 20 20 | 5 15 | 0 2 | 4 16 |
| F 27 | 20 58 | 1s36 | 3 56 | 15 1 | 1 53 | 11 34 | 1 45 | 11 34 | 2 6 | 14 37 | 0 39 | 9 10 | 2 42 | 1 2 | 0 45 | 5 41 | 0 54 | 20 41 | 1 36 | 20 22 | 20 19 | 5 18 | 0 2 | 4 16 |
| S 28 | 21 9 | 6 47 | 3 7 | 15 31 | 1 48 | 11 59 | 1 44 | 11 25 | 2 8 | 14 37 | 0 40 | 9 9 | 2 42 | 1 1 | 0 44 | 5 41 | 0 54 | 20 41 | 1 36 | 20 22 | 20 18 | 5 21 | 0 2 | 4 15 |
| S 29 | 21 19 | 11 45 | 2 11 | 16 0 | 1 42 | 12 23 | 1 43 | 11 17 | 2 9 | 14 36 | 0 40 | 9 8 | 2 42 | 1 1 | 0 44 | 5 40 | 0 54 | 20 41 | 1 36 | 20 22 | 20 18 | 5 24 | 0 3 | 4 15 |
| M30 | 21s30 | 16s20 | 1n 8 | 16s29 | 1n35 | 12s48 | 1n43 | 11n 9 | 2n10 | 14n36 | 0n40 | 9n 7 | 2s41 | 1n 1 | 0s44 | 5n40 | 0n54 | 20s41 | 1n36 | 20n22 | 20n17 | 5s27 | 0s 3 | 4n15 |

Julian Day Number = 2547907.5, Delta T = 239.57 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°25'40, Lahiri = 27°32'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2263

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 54 | 8♐17'01 | 1♐ 0 | 22♏37 | 10♏ 4 | 6♍52 | 22♌36 | 0°R27 | 4°R15 | 17♍45 | 17♑28 | 1°R10 | 0♊43 | 21♎51 | 20°D 0 | T 1 |
| W 2 | 4 41 50 | 9°17'45 | 13°16 | 24° 7 | 11°18 | 7°17 | 22°38 | 0♉24 | 4♈14 | 17°46 | 17°30 | 1♊10 | 0°39 | 21°58 | 20♓ 0 | W 2 |
| T 3 | 4 45 47 | 10°18'30 | 25°44 | 25°38 | 12°33 | 7°42 | 22°39 | 0°21 | 4°14 | 17°46 | 17°32 | 1° 9 | 0°36 | 22° 5 | 20° 0 | T 3 |
| F 4 | 4 49 43 | 11°19'16 | 8♑24 | 27° 9 | 13°47 | 8° 6 | 22°40 | 0°18 | 4°13 | 17°47 | 17°34 | 1° 8 | 0°33 | 22°11 | 20° 0 | F 4 |
| S 5 | 4 53 40 | 12°20'04 | 21°17 | 28°40 | 15° 2 | 8°30 | 22°41 | 0°15 | 4°13 | 17°48 | 17°35 | 1° 6 | 0°30 | 22°18 | 20° 0 | S 5 |
| S 6 | 4 57 36 | 13°20'52 | 4♒23 | 0♐12 | 16°16 | 8°53 | 22°42 | 0°12 | 4°12 | 17°48 | 17°37 | 1° 5 | 0°27 | 22°25 | 20° 0 | S 6 |
| M 7 | 5 1 33 | 14°21'41 | 17°44 | 1°44 | 17°31 | 9°17 | 22°43 | 0° 9 | 4°12 | 17°49 | 17°39 | 1° 3 | 0°23 | 22°31 | 20° 1 | M 7 |
| T 8 | 5 5 29 | 15°22'32 | 1♓19 | 3°17 | 18°46 | 9°40 | 22°43 | 0° 7 | 4°12 | 17°49 | 17°41 | 1° 2 | 0°20 | 22°38 | 20° 1 | T 8 |
| W 9 | 5 9 26 | 16°23'22 | 15° 9 | 4°49 | 20° 0 | 10° 2 | 22°R43 | 0° 4 | 4°11 | 17°49 | 17°43 | 1°D 1 | 0°17 | 22°45 | 20° 2 | W 9 |
| T 10 | 5 13 23 | 17°24'14 | 29°13 | 6°22 | 21°15 | 10°25 | 22°43 | 0° 2 | 4°11 | 17°50 | 17°44 | 1° 2 | 0°14 | 22°51 | 20° 2 | T 10 |
| F 11 | 5 17 19 | 18°25'07 | 13♈30 | 7°55 | 22°30 | 10°47 | 22°43 | 29♈59 | 4°11 | 17°50 | 17°46 | 1° 3 | 0°11 | 22°58 | 20° 3 | F 11 |
| S 12 | 5 21 16 | 19°26'00 | 27°57 | 9°28 | 23°44 | 11° 8 | 22°43 | 29°57 | 4°11 | 17°50 | 17°48 | 1° 4 | 0° 8 | 23° 5 | 20° 3 | S 12 |
| S 13 | 5 25 12 | 20°26'54 | 12♉32 | 11° 1 | 24°59 | 11°29 | 22°42 | 29°55 | 4°11 | 17°51 | 17°50 | 1° 5 | 0° 4 | 23°11 | 20° 4 | S 13 |
| M14 | 5 29 9 | 21°27'48 | 27° 9 | 12°34 | 26°14 | 11°50 | 22°41 | 29°53 | 4°D11 | 17°51 | 17°52 | 1°R 6 | 0° 1 | 23°18 | 20° 5 | M14 |
| T 15 | 5 33 5 | 22°28'44 | 11♊42 | 14° 7 | 27°29 | 12°11 | 22°40 | 29°51 | 4°11 | 17°51 | 17°54 | 1° 6 | 29♉58 | 23°25 | 20° 5 | T 15 |
| W16 | 5 37 2 | 23°29'41 | 26° 6 | 15°41 | 28°44 | 12°31 | 22°39 | 29°49 | 4°11 | 17°51 | 17°56 | 1° 4 | 29°55 | 23°31 | 20° 6 | W16 |
| T 17 | 5 40 58 | 24°30'38 | 10♋14 | 17°14 | 29°58 | 12°50 | 22°37 | 29°47 | 4°11 | 17°51 | 17°58 | 1° 2 | 29°52 | 23°38 | 20° 7 | T 17 |
| F 18 | 5 44 55 | 25°31'36 | 24° 2 | 18°48 | 1♐13 | 13°10 | 22°36 | 29°46 | 4°11 | 17°52 | 18° 0 | 0°58 | 29°49 | 23°45 | 20° 8 | F 18 |
| S 19 | 5 48 52 | 26°32'35 | 7♌27 | 20°21 | 2°28 | 13°29 | 22°34 | 29°44 | 4°11 | 17°52 | 18° 2 | 0°54 | 29°45 | 23°51 | 20° 9 | S 19 |
| S 20 | 5 52 48 | 27°33'36 | 20°29 | 21°55 | 3°43 | 13°47 | 22°32 | 29°43 | 4°12 | 17°52 | 18° 3 | 0°50 | 29°42 | 23°58 | 20°10 | S 20 |
| M21 | 5 56 45 | 28°34'37 | 3♍ 9 | 23°28 | 4°58 | 14° 5 | 22°30 | 29°41 | 4°12 | 17°R52 | 18° 5 | 0°47 | 29°39 | 24° 5 | 20°12 | M21 |
| T 22 | 6 0 41 | 29°35'38 | 15°30 | 25° 2 | 6°13 | 14°23 | 22°28 | 29°40 | 4°12 | 17°52 | 18° 7 | 0°44 | 29°36 | 24°11 | 20°13 | T 22 |
| W23 | 6 4 38 | 0♑36'41 | 27°35 | 26°36 | 7°28 | 14°40 | 22°25 | 29°39 | 4°13 | 17°52 | 18° 9 | 0°D43 | 29°33 | 24°18 | 20°14 | W23 |
| T 24 | 6 8 34 | 1°37'45 | 9♎31 | 28°11 | 8°43 | 14°56 | 22°22 | 29°38 | 4°13 | 17°51 | 18°11 | 0°43 | 29°29 | 24°25 | 20°15 | T 24 |
| F 25 | 6 12 31 | 2°38'49 | 21°20 | 29°45 | 9°58 | 15°12 | 22°19 | 29°37 | 4°14 | 17°51 | 18°13 | 0°45 | 29°26 | 24°31 | 20°17 | F 25 |
| S 26 | 6 16 28 | 3°39'55 | 3♏ 9 | 1♑19 | 11°13 | 15°28 | 22°16 | 29°36 | 4°14 | 17°51 | 18°15 | 0°47 | 29°23 | 24°38 | 20°18 | S 26 |
| S 27 | 6 20 24 | 4°41'01 | 15° 3 | 2°54 | 12°28 | 15°43 | 22°13 | 29°35 | 4°15 | 17°51 | 18°17 | 0°48 | 29°20 | 24°45 | 20°20 | S 27 |
| M28 | 6 24 21 | 5°42'08 | 27° 5 | 4°29 | 13°43 | 15°58 | 22° 9 | 29°35 | 4°16 | 17°51 | 18°20 | 0°R49 | 29°17 | 24°51 | 20°21 | M28 |
| T 29 | 6 28 17 | 6°43'15 | 9♐20 | 6° 4 | 14°58 | 16°12 | 22° 6 | 29°34 | 4°17 | 17°50 | 18°22 | 0°49 | 29°14 | 24°58 | 20°23 | T 29 |
| W30 | 6 32 14 | 7°44'23 | 21°49 | 7°39 | 16°13 | 16°26 | 22° 2 | 29°34 | 4°17 | 17°50 | 18°24 | 0°47 | 29°10 | 25° 5 | 20°24 | W30 |
| T 31 | 6 36 10 | 8♑45'31 | 4♑35 | 9♑15 | 17♐28 | 16♍39 | 21♌58 | 29♈34 | 4♈18 | 17♍50 | 18♑26 | 0♊43 | 29♉ 7 | 25♎11 | 20♓26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 20s19 | 0n 1 | 16s58 | 1n29 | 13s12 | 1n42 | 11n 1 | 2n12 | 14n36 | 0n40 | 9n 6 | 2s41 | 1n 1 | 0s44 | 5n40 | 0n54 | 20s41 | 1n36 | 20n22 | 20n16 | 5s30 | 0s 3 | 4n14 |
| W 2 | 21 49 | 23 28 | 1s 7 | 17 27 | 1 22 | 13 36 | 1 41 | 10 53 | 2 13 | 14 35 | 0 40 | 9 5 | 2 41 | 1 0 | 0 44 | 5 40 | 0 54 | 20 41 | 1 36 | 20 22 | 20 16 | 5 33 | 0 4 | 4 14 |
| T 3 | 21 58 | 25 32 | 2 12 | 17 56 | 1 15 | 14 0 | 1 40 | 10 45 | 2 15 | 14 35 | 0 41 | 9 4 | 2 41 | 1 0 | 0 44 | 5 39 | 0 54 | 20 41 | 1 35 | 20 22 | 20 15 | 5 36 | 0 4 | 4 14 |
| F 4 | 22 6 | 26 20 | 3 12 | 18 24 | 1 8 | 14 23 | 1 39 | 10 38 | 2 16 | 14 35 | 0 41 | 9 3 | 2 40 | 1 0 | 0 44 | 5 39 | 0 54 | 20 41 | 1 35 | 20 21 | 20 14 | 5 39 | 0 4 | 4 14 |
| S 5 | 22 15 | 25 44 | 4 3 | 18 51 | 1 1 | 14 46 | 1 38 | 10 30 | 2 18 | 14 35 | 0 41 | 9 2 | 2 40 | 1 0 | 0 44 | 5 39 | 0 54 | 20 41 | 1 35 | 20 21 | 20 14 | 5 43 | 0 4 | 4 13 |
| S 6 | 22 22 | 23 43 | 4 43 | 19 17 | 0 54 | 15 8 | 1 37 | 10 22 | 2 19 | 14 35 | 0 41 | 9 2 | 2 40 | 1 0 | 0 44 | 5 39 | 0 54 | 20 41 | 1 35 | 20 21 | 20 13 | 5 46 | 0 4 | 4 13 |
| M 7 | 22 29 | 20 23 | 5 8 | 19 43 | 0 46 | 15 31 | 1 35 | 10 15 | 2 21 | 14 35 | 0 42 | 9 1 | 2 40 | 1 0 | 0 44 | 5 39 | 0 54 | 20 40 | 1 35 | 20 20 | 20 12 | 5 49 | 0 5 | 4 13 |
| T 8 | 22 36 | 15 55 | 5 16 | 20 8 | 0 39 | 15 52 | 1 34 | 10 8 | 2 22 | 14 35 | 0 42 | 9 0 | 2 40 | 0 59 | 0 44 | 5 39 | 0 54 | 20 40 | 1 35 | 20 20 | 20 12 | 5 52 | 0 5 | 4 12 |
| W 9 | 22 43 | 10 34 | 5 7 | 20 33 | 0 32 | 16 14 | 1 33 | 10 1 | 2 24 | 14 35 | 0 42 | 9 0 | 2 39 | 0 59 | 0 44 | 5 38 | 0 54 | 20 40 | 1 35 | 20 20 | 20 11 | 5 55 | 0 5 | 4 12 |
| T 10 | 22 49 | 4 35 | 4 39 | 20 56 | 0 25 | 16 35 | 1 31 | 9 54 | 2 25 | 14 35 | 0 42 | 8 59 | 2 39 | 0 59 | 0 44 | 5 38 | 0 54 | 20 40 | 1 35 | 20 20 | 20 10 | 5 58 | 0 5 | 4 12 |
| F 11 | 22 54 | 1n44 | 3 54 | 21 18 | 0 18 | 16 55 | 1 30 | 9 47 | 2 27 | 14 36 | 0 43 | 8 58 | 2 39 | 0 59 | 0 44 | 5 38 | 0 54 | 20 40 | 1 34 | 20 20 | 20 10 | 6 1 | 0 5 | 4 11 |
| S 12 | 22 59 | 8 2 | 2 53 | 21 40 | 0 11 | 17 16 | 1 28 | 9 40 | 2 28 | 14 36 | 0 43 | 8 58 | 2 39 | 0 59 | 0 44 | 5 38 | 0 54 | 20 40 | 1 34 | 20 21 | 20 9 | 6 4 | 0 5 | 4 11 |
| S 13 | 23 4 | 13 59 | 1 41 | 22 0 | 0 4 | 17 35 | 1 27 | 9 33 | 2 30 | 14 36 | 0 43 | 8 57 | 2 38 | 0 59 | 0 44 | 5 38 | 0 55 | 20 40 | 1 34 | 20 21 | 20 8 | 6 7 | 0 5 | 4 11 |
| M14 | 23 8 | 19 9 | 0 22 | 22 20 | 0s 3 | 17 54 | 1 25 | 9 27 | 2 31 | 14 37 | 0 43 | 8 57 | 2 38 | 0 59 | 0 44 | 5 38 | 0 55 | 20 40 | 1 34 | 20 21 | 20 8 | 6 10 | 0 5 | 4 10 |
| T 15 | 23 12 | 23 7 | 0n58 | 22 38 | 0 10 | 18 13 | 1 23 | 9 20 | 2 33 | 14 37 | 0 43 | 8 56 | 2 38 | 0 59 | 0 44 | 5 38 | 0 55 | 20 39 | 1 34 | 20 21 | 20 7 | 6 14 | 0 5 | 4 10 |
| W16 | 23 15 | 25 34 | 2 13 | 22 55 | 0 17 | 18 31 | 1 21 | 9 14 | 2 35 | 14 38 | 0 44 | 8 56 | 2 38 | 0 59 | 0 44 | 5 38 | 0 55 | 20 39 | 1 34 | 20 21 | 20 6 | 6 17 | 0 5 | 4 10 |
| T 17 | 23 18 | 26 19 | 3 19 | 23 11 | 0 24 | 18 49 | 1 20 | 9 8 | 2 36 | 14 39 | 0 44 | 8 56 | 2 37 | 1 0 | 0 44 | 5 38 | 0 55 | 20 39 | 1 34 | 20 20 | 20 6 | 6 20 | 0 5 | 4 9 |
| F 18 | 23 20 | 25 24 | 4 11 | 23 26 | 0 30 | 19 7 | 1 18 | 9 2 | 2 38 | 14 40 | 0 44 | 8 55 | 2 37 | 1 0 | 0 44 | 5 38 | 0 55 | 20 39 | 1 34 | 20 19 | 20 5 | 6 23 | 0 5 | 4 9 |
| S 19 | 23 22 | 23 1 | 4 48 | 23 40 | 0 37 | 19 23 | 1 16 | 8 56 | 2 39 | 14 40 | 0 44 | 8 55 | 2 37 | 1 0 | 0 44 | 5 38 | 0 55 | 20 39 | 1 34 | 20 19 | 20 4 | 6 26 | 0 5 | 4 9 |
| S 20 | 23 23 | 19 31 | 5 9 | 23 53 | 0 43 | 19 40 | 1 14 | 8 51 | 2 41 | 14 41 | 0 45 | 8 55 | 2 36 | 1 0 | 0 44 | 5 38 | 0 55 | 20 39 | 1 33 | 20 18 | 20 4 | 6 29 | 0 5 | 4 8 |
| M21 | 23 24 | 15 12 | 5 13 | 24 4 | 0 49 | 19 55 | 1 12 | 8 45 | 2 43 | 14 42 | 0 45 | 8 55 | 2 36 | 1 0 | 0 44 | 5 38 | 0 55 | 20 39 | 1 33 | 20 17 | 20 3 | 6 32 | 0 4 | 4 8 |
| T 22 | 23 24 | 10 22 | 5 3 | 24 14 | 0 55 | 20 10 | 1 10 | 8 40 | 2 44 | 14 43 | 0 45 | 8 54 | 2 36 | 1 0 | 0 44 | 5 38 | 0 55 | 20 38 | 1 33 | 20 17 | 20 2 | 6 35 | 0 4 | 4 8 |
| W23 | 23 24 | 5 14 | 4 40 | 24 23 | 1 1 | 20 25 | 1 8 | 8 35 | 2 46 | 14 44 | 0 45 | 8 54 | 2 36 | 1 0 | 0 43 | 5 38 | 0 55 | 20 38 | 1 33 | 20 16 | 20 2 | 6 38 | 0 4 | 4 8 |
| T 24 | 23 24 | 0s 1 | 4 5 | 24 31 | 1 7 | 20 39 | 1 5 | 8 30 | 2 48 | 14 45 | 0 46 | 8 54 | 2 35 | 1 1 | 0 43 | 5 38 | 0 55 | 20 38 | 1 33 | 20 16 | 20 1 | 6 42 | 0 4 | 4 7 |
| F 25 | 23 23 | 5 14 | 3 19 | 24 37 | 1 12 | 20 52 | 1 3 | 8 26 | 2 50 | 14 46 | 0 46 | 8 54 | 2 35 | 1 1 | 0 43 | 5 38 | 0 55 | 20 38 | 1 33 | 20 17 | 20 0 | 6 45 | 0 4 | 4 7 |
| S 26 | 23 21 | 10 16 | 2 26 | 24 42 | 1 18 | 21 5 | 1 1 | 8 21 | 2 51 | 14 48 | 0 46 | 8 54 | 2 35 | 1 1 | 0 43 | 5 38 | 0 55 | 20 38 | 1 33 | 20 17 | 19 59 | 6 48 | 0 3 | 4 7 |
| S 27 | 23 19 | 14 58 | 1 25 | 24 45 | 1 23 | 21 17 | 0 59 | 8 17 | 2 53 | 14 49 | 0 46 | 8 54 | 2 34 | 1 2 | 0 43 | 5 38 | 0 55 | 20 38 | 1 33 | 20 17 | 19 59 | 6 51 | 0 3 | 4 6 |
| M28 | 23 17 | 19 9 | 0 20 | 24 48 | 1 28 | 21 29 | 0 56 | 8 13 | 2 55 | 14 50 | 0 46 | 8 54 | 2 34 | 1 2 | 0 43 | 5 39 | 0 55 | 20 38 | 1 33 | 20 18 | 19 58 | 6 54 | 0 3 | 4 6 |
| T 29 | 23 14 | 22 35 | 0s46 | 24 48 | 1 32 | 21 40 | 0 54 | 8 9 | 2 57 | 14 52 | 0 47 | 8 54 | 2 34 | 1 2 | 0 43 | 5 39 | 0 55 | 20 37 | 1 32 | 20 18 | 19 57 | 6 57 | 0 2 | 4 6 |
| W30 | 23 11 | 25 1 | 1 52 | 24 48 | 1 37 | 21 50 | 0 52 | 8 5 | 2 58 | 14 53 | 0 47 | 8 54 | 2 34 | 1 3 | 0 43 | 5 39 | 0 55 | 20 37 | 1 32 | 20 17 | 19 57 | 7 0 | 0 2 | 4 5 |
| T 31 | 23s 7 | 26s13 | 2s53 | 24s46 | 1s41 | 22s 0 | 0n49 | 8n 2 | 3n 0 | 14n55 | 0n47 | 8n55 | 2s33 | 1n 3 | 0s43 | 5n39 | 0n55 | 20s37 | 1n32 | 20n16 | 19n56 | 7s 3 | 0s 2 | 4n 5 |

Julian Day Number = 2547937.5, Delta T = 239.69 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°25'45, Lahiri = 27°32'45



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## JANUARY 2264

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 7 | 9♑46'40 | 17♑37 | 10♑51 | 18♐44 | 16♍51 | 21°R53 | 29°R34 | 4♈19 | 17°R49 | 18♑28 | 0°R37 | 29♉ 4 | 25♎18 | 20♓28 | F 1 |
| S 2 | 6 44 3 | 10°47'49 | 0♒55 | 12°27 | 19°59 | 17° 3 | 21♌49 | 29°D34 | 4°20 | 17♍49 | 18°30 | 0♊30 | 29° 1 | 25°25 | 20°30 | S 2 |
| S 3 | 6 48 0 | 11°48'59 | 14°27 | 14° 3 | 21°14 | 17°15 | 21°44 | 29♈34 | 4°21 | 17°49 | 18°32 | 0°23 | 28°58 | 25°31 | 20°32 | S 3 |
| M 4 | 6 51 57 | 12°50'08 | 28°10 | 15°40 | 22°29 | 17°26 | 21°40 | 29°34 | 4°22 | 17°48 | 18°34 | 0°16 | 28°55 | 25°38 | 20°34 | M 4 |
| T 5 | 6 55 53 | 13°51'17 | 12♓ 2 | 17°17 | 23°44 | 17°36 | 21°35 | 29°34 | 4°23 | 17°48 | 18°36 | 0°11 | 28°51 | 25°45 | 20°36 | T 5 |
| W 6 | 6 59 50 | 14°52'26 | 26° 1 | 18°54 | 24°59 | 17°46 | 21°30 | 29°35 | 4°24 | 17°47 | 18°38 | 0° 7 | 28°48 | 25°51 | 20°38 | W 6 |
| T 7 | 7 3 46 | 15°53'34 | 10♈ 4 | 20°32 | 26°14 | 17°55 | 21°24 | 29°35 | 4°26 | 17°47 | 18°40 | 0°D 5 | 28°45 | 25°58 | 20°40 | T 7 |
| F 8 | 7 7 43 | 16°54'43 | 24°11 | 22°10 | 27°30 | 18° 3 | 21°19 | 29°36 | 4°27 | 17°46 | 18°42 | 0° 5 | 28°42 | 26° 5 | 20°42 | F 8 |
| S 9 | 7 11 39 | 17°55'51 | 8♉20 | 23°48 | 28°45 | 18°11 | 21°13 | 29°36 | 4°28 | 17°45 | 18°44 | 0° 6 | 28°39 | 26°11 | 20°44 | S 9 |
| S 10 | 7 15 36 | 18°56'59 | 22°30 | 25°26 | 29°59 | 18°18 | 21° 8 | 29°37 | 4°29 | 17°45 | 18°46 | 0° 7 | 28°35 | 26°18 | 20°46 | S 10 |
| M11 | 7 19 32 | 19°58'06 | 6♊38 | 27° 5 | 1♑15 | 18°24 | 21° 2 | 29°38 | 4°31 | 17°44 | 18°48 | 0°R 7 | 28°32 | 26°25 | 20°48 | M11 |
| T 12 | 7 23 29 | 20°59'14 | 20°43 | 28°44 | 2°30 | 18°30 | 20°56 | 29°39 | 4°32 | 17°43 | 18°51 | 0° 6 | 28°29 | 26°31 | 20°51 | T 12 |
| W13 | 7 27 26 | 22° 0'21 | 4♋41 | 0♒23 | 3°45 | 18°35 | 20°50 | 29°41 | 4°34 | 17°42 | 18°53 | 0° 1 | 28°26 | 26°38 | 20°53 | W13 |
| T 14 | 7 31 22 | 23° 1'28 | 18°28 | 2° 3 | 5° 1 | 18°40 | 20°44 | 29°42 | 4°35 | 17°42 | 18°55 | 29♉54 | 28°23 | 26°45 | 20°56 | T 14 |
| F 15 | 7 35 19 | 24° 2'34 | 2♌ 1 | 3°42 | 6°16 | 18°43 | 20°37 | 29°43 | 4°37 | 17°41 | 18°57 | 29°45 | 28°20 | 26°51 | 20°58 | F 15 |
| S 16 | 7 39 15 | 25° 3'40 | 15°18 | 5°22 | 7°31 | 18°46 | 20°31 | 29°45 | 4°39 | 17°40 | 18°59 | 29°35 | 28°16 | 26°58 | 21° 0 | S 16 |
| S 17 | 7 43 12 | 26° 4'47 | 28°16 | 7° 2 | 8°46 | 18°49 | 20°24 | 29°47 | 4°40 | 17°39 | 19° 1 | 29°25 | 28°13 | 27° 5 | 21° 3 | S 17 |
| M18 | 7 47 8 | 27° 5'52 | 10♍54 | 8°41 | 10° 1 | 18°50 | 20°17 | 29°48 | 4°42 | 17°38 | 19° 3 | 29°15 | 28°10 | 27°11 | 21° 6 | M18 |
| T 19 | 7 51 5 | 28° 6'58 | 23°16 | 10°21 | 11°17 | 18°51 | 20°10 | 29°50 | 4°44 | 17°37 | 19° 5 | 29° 8 | 28° 7 | 27°18 | 21° 8 | T 19 |
| W20 | 7 55 1 | 29° 8'03 | 5♎22 | 12° 0 | 12°32 | 18°R51 | 20° 3 | 29°52 | 4°46 | 17°36 | 19° 7 | 29° 2 | 28° 4 | 27°25 | 21°11 | W20 |
| T 21 | 7 58 58 | 0♒ 9'09 | 17°18 | 13°38 | 13°47 | 18°50 | 19°56 | 29°54 | 4°47 | 17°35 | 19° 9 | 28°59 | 28° 1 | 27°31 | 21°14 | T 21 |
| F 22 | 8 2 55 | 1°10'14 | 29° 7 | 15°16 | 15° 2 | 18°49 | 19°49 | 29°56 | 4°49 | 17°34 | 19°11 | 28°D58 | 27°57 | 27°38 | 21°16 | F 22 |
| S 23 | 8 6 51 | 2°11'19 | 10♏56 | 16°53 | 16°18 | 18°47 | 19°42 | 29°59 | 4°51 | 17°33 | 19°13 | 28°58 | 27°54 | 27°45 | 21°19 | S 23 |
| S 24 | 8 10 48 | 3°12'23 | 22°50 | 18°29 | 17°33 | 18°44 | 19°34 | 0♉ 1 | 4°53 | 17°32 | 19°15 | 28°R59 | 27°51 | 27°51 | 21°22 | S 24 |
| M25 | 8 14 44 | 4°13'28 | 4♐53 | 20° 4 | 18°48 | 18°40 | 19°27 | 0° 3 | 4°55 | 17°31 | 19°17 | 28°59 | 27°48 | 27°58 | 21°25 | M25 |
| T 26 | 8 18 41 | 5°14'32 | 17°12 | 21°36 | 20° 3 | 18°35 | 19°20 | 0° 6 | 4°57 | 17°30 | 19°19 | 28°57 | 27°45 | 28° 5 | 21°28 | T 26 |
| W27 | 8 22 37 | 6°15'35 | 29°49 | 23° 6 | 21°19 | 18°30 | 19°12 | 0° 9 | 4°59 | 17°29 | 19°21 | 28°53 | 27°41 | 28°11 | 21°31 | W27 |
| T 28 | 8 26 34 | 7°16'39 | 12♑48 | 24°34 | 22°34 | 18°24 | 19° 4 | 0°12 | 5° 1 | 17°28 | 19°23 | 28°46 | 27°38 | 28°18 | 21°34 | T 28 |
| F 29 | 8 30 30 | 8°17'41 | 26° 9 | 25°58 | 23°49 | 18°17 | 18°57 | 0°14 | 5° 4 | 17°27 | 19°25 | 28°37 | 27°35 | 28°25 | 21°37 | F 29 |
| S 30 | 8 34 27 | 9°18'43 | 9♒51 | 27°18 | 25° 4 | 18° 9 | 18°49 | 0°17 | 5° 6 | 17°25 | 19°27 | 28°25 | 27°32 | 28°31 | 21°40 | S 30 |
| S 31 | 8 38 24 | 10♒19'44 | 23♒50 | 28♒34 | 26♑19 | 18♍ 0 | 18♌41 | 0♉21 | 5♈ 8 | 17♍24 | 19♑29 | 28♉13 | 27♉29 | 28♎38 | 21♓43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 26s 0 | 3s47 | 24s43 | 1s45 | 22s 9 | 0n47 | 7n59 | 3n 2 | 14n56 | 0n47 | 8n55 | 2s33 | 1n 3 | 0s43 | 5n39 | 0n55 | 20s37 | 1n32 | 20n15 | 19n55 | 7s 6 | 0s 1 | 4n 5 |
| S 2 | 22 58 | 24 18 | 4 29 | 24 38 | 1 49 | 22 17 | 0 45 | 7 56 | 3 4 | 14 58 | 0 48 | 8 55 | 2 33 | 1 4 | 0 43 | 5 39 | 0 55 | 20 37 | 1 32 | 20 14 | 19 55 | 7 9 | 0 1 | 4 5 |
| S 3 | 22 53 | 21 13 | 4 57 | 24 32 | 1 52 | 22 25 | 0 42 | 7 53 | 3 6 | 15 0 | 0 48 | 8 55 | 2 32 | 1 4 | 0 43 | 5 40 | 0 55 | 20 36 | 1 32 | 20 12 | 19 54 | 7 13 | 0 0 | 4 4 |
| M 4 | 22 47 | 16 55 | 5 9 | 24 24 | 1 55 | 22 32 | 0 40 | 7 50 | 3 8 | 15 1 | 0 48 | 8 56 | 2 32 | 1 5 | 0 43 | 5 40 | 0 55 | 20 36 | 1 32 | 20 11 | 19 53 | 7 16 | 0n 0 | 4 4 |
| T 5 | 22 41 | 11 42 | 5 2 | 24 15 | 1 58 | 22 38 | 0 37 | 7 48 | 3 10 | 15 3 | 0 48 | 8 56 | 2 32 | 1 5 | 0 43 | 5 40 | 0 55 | 20 36 | 1 32 | 20 10 | 19 53 | 7 19 | 0 1 | 4 4 |
| W 6 | 22 35 | 5 50 | 4 38 | 24 4 | 2 1 | 22 44 | 0 35 | 7 46 | 3 11 | 15 5 | 0 48 | 8 56 | 2 32 | 1 6 | 0 43 | 5 40 | 0 55 | 20 36 | 1 32 | 20 9 | 19 52 | 7 22 | 0 1 | 4 3 |
| T 7 | 22 28 | 0n21 | 3 57 | 23 52 | 2 3 | 22 49 | 0 32 | 7 44 | 3 13 | 15 7 | 0 49 | 8 57 | 2 31 | 1 6 | 0 43 | 5 41 | 0 55 | 20 36 | 1 32 | 20 8 | 19 51 | 7 25 | 0 2 | 4 3 |
| F 8 | 22 20 | 6 33 | 3 2 | 23 38 | 2 5 | 22 53 | 0 30 | 7 43 | 3 15 | 15 9 | 0 49 | 8 57 | 2 31 | 1 7 | 0 43 | 5 41 | 0 56 | 20 36 | 1 31 | 20 8 | 19 50 | 7 28 | 0 2 | 4 3 |
| S 9 | 22 12 | 12 27 | 1 55 | 23 23 | 2 6 | 22 57 | 0 27 | 7 42 | 3 17 | 15 11 | 0 49 | 8 58 | 2 31 | 1 7 | 0 43 | 5 41 | 0 56 | 20 35 | 1 31 | 20 9 | 19 50 | 7 31 | 0 3 | 4 3 |
| S 10 | 22 4 | 17 42 | 0 41 | 23 6 | 2 7 | 23 0 | 0 25 | 7 40 | 3 19 | 15 13 | 0 49 | 8 59 | 2 30 | 1 8 | 0 43 | 5 41 | 0 56 | 20 35 | 1 31 | 20 9 | 19 49 | 7 34 | 0 4 | 4 2 |
| M11 | 21 55 | 21 58 | 0n35 | 22 48 | 2 8 | 23 2 | 0 22 | 7 40 | 3 21 | 15 15 | 0 49 | 8 59 | 2 30 | 1 8 | 0 43 | 5 42 | 0 56 | 20 35 | 1 31 | 20 9 | 19 48 | 7 37 | 0 4 | 4 2 |
| T 12 | 21 46 | 24 53 | 1 48 | 22 28 | 2 8 | 23 4 | 0 19 | 7 39 | 3 23 | 15 17 | 0 50 | 9 0 | 2 30 | 1 9 | 0 43 | 5 42 | 0 56 | 20 35 | 1 31 | 20 9 | 19 48 | 7 40 | 0 5 | 4 2 |
| W13 | 21 37 | 26 14 | 2 55 | 22 7 | 2 8 | 23 4 | 0 17 | 7 39 | 3 25 | 15 19 | 0 50 | 9 1 | 2 30 | 1 10 | 0 43 | 5 42 | 0 56 | 20 35 | 1 31 | 20 8 | 19 47 | 7 43 | 0 6 | 4 1 |
| T 14 | 21 27 | 25 56 | 3 50 | 21 45 | 2 7 | 23 4 | 0 14 | 7 39 | 3 27 | 15 21 | 0 50 | 9 1 | 2 29 | 1 10 | 0 43 | 5 43 | 0 56 | 20 34 | 1 31 | 20 6 | 19 46 | 7 47 | 0 6 | 4 1 |
| F 15 | 21 16 | 24 4 | 4 30 | 21 20 | 2 6 | 23 4 | 0 12 | 7 39 | 3 29 | 15 24 | 0 50 | 9 2 | 2 29 | 1 11 | 0 43 | 5 43 | 0 56 | 20 34 | 1 31 | 20 4 | 19 46 | 7 50 | 0 7 | 4 1 |
| S 16 | 21 5 | 20 56 | 4 56 | 20 55 | 2 4 | 23 2 | 0 9 | 7 40 | 3 31 | 15 26 | 0 50 | 9 3 | 2 29 | 1 12 | 0 43 | 5 43 | 0 56 | 20 34 | 1 31 | 20 2 | 19 45 | 7 53 | 0 8 | 4 1 |
| S 17 | 20 54 | 16 49 | 5 5 | 20 28 | 2 2 | 23 0 | 0 7 | 7 41 | 3 33 | 15 28 | 0 51 | 9 4 | 2 28 | 1 12 | 0 42 | 5 44 | 0 56 | 20 34 | 1 31 | 20 0 | 19 44 | 7 56 | 0 9 | 4 0 |
| M18 | 20 43 | 12 4 | 4 59 | 19 59 | 1 59 | 22 58 | 0 4 | 7 42 | 3 34 | 15 30 | 0 51 | 9 5 | 2 28 | 1 13 | 0 42 | 5 44 | 0 56 | 20 34 | 1 31 | 19 58 | 19 43 | 7 59 | 0 9 | 4 0 |
| T 19 | 20 31 | 6 56 | 4 39 | 19 29 | 1 56 | 22 54 | 0 1 | 7 43 | 3 36 | 15 33 | 0 51 | 9 5 | 2 28 | 1 14 | 0 42 | 5 45 | 0 56 | 20 33 | 1 30 | 19 56 | 19 43 | 8 2 | 0 10 | 4 0 |
| W20 | 20 18 | 1 38 | 4 6 | 18 58 | 1 52 | 22 50 | 0s 1 | 7 45 | 3 38 | 15 35 | 0 51 | 9 6 | 2 28 | 1 14 | 0 42 | 5 45 | 0 56 | 20 33 | 1 30 | 19 55 | 19 42 | 8 5 | 0 11 | 4 0 |
| T 21 | 20 5 | 3s39 | 3 24 | 18 25 | 1 47 | 22 45 | 0 4 | 7 47 | 3 40 | 15 38 | 0 51 | 9 7 | 2 27 | 1 15 | 0 42 | 5 45 | 0 56 | 20 33 | 1 30 | 19 54 | 19 41 | 8 8 | 0 12 | 3 59 |
| F 22 | 19 52 | 8 46 | 2 33 | 17 52 | 1 42 | 22 40 | 0 6 | 7 49 | 3 42 | 15 40 | 0 51 | 9 8 | 2 27 | 1 16 | 0 42 | 5 46 | 0 56 | 20 33 | 1 30 | 19 54 | 19 41 | 8 11 | 0 13 | 3 59 |
| S 23 | 19 39 | 13 35 | 1 35 | 17 17 | 1 36 | 22 33 | 0 9 | 7 52 | 3 44 | 15 42 | 0 52 | 9 9 | 2 27 | 1 17 | 0 42 | 5 46 | 0 56 | 20 33 | 1 30 | 19 54 | 19 40 | 8 14 | 0 13 | 3 59 |
| S 24 | 19 25 | 17 55 | 0 33 | 16 41 | 1 29 | 22 27 | 0 11 | 7 55 | 3 46 | 15 45 | 0 52 | 9 11 | 2 26 | 1 18 | 0 42 | 5 47 | 0 56 | 20 32 | 1 30 | 19 54 | 19 39 | 8 17 | 0 14 | 3 59 |
| M25 | 19 11 | 21 36 | 0s31 | 16 4 | 1 22 | 22 19 | 0 14 | 7 58 | 3 48 | 15 47 | 0 52 | 9 12 | 2 26 | 1 18 | 0 42 | 5 47 | 0 56 | 20 32 | 1 30 | 19 54 | 19 38 | 8 20 | 0 15 | 3 58 |
| T 26 | 18 56 | 24 23 | 1 36 | 15 26 | 1 13 | 22 11 | 0 16 | 8 2 | 3 50 | 15 50 | 0 52 | 9 13 | 2 26 | 1 19 | 0 42 | 5 48 | 0 56 | 20 32 | 1 30 | 19 54 | 19 38 | 8 24 | 0 16 | 3 58 |
| W27 | 18 41 | 26 1 | 2 36 | 14 48 | 1 4 | 22 2 | 0 19 | 8 6 | 3 51 | 15 52 | 0 52 | 9 14 | 2 26 | 1 20 | 0 42 | 5 48 | 0 56 | 20 32 | 1 30 | 19 53 | 19 37 | 8 27 | 0 17 | 3 58 |
| T 28 | 18 26 | 26 17 | 3 31 | 14 10 | 0 54 | 21 52 | 0 21 | 8 10 | 3 53 | 15 55 | 0 52 | 9 15 | 2 25 | 1 21 | 0 42 | 5 49 | 0 56 | 20 32 | 1 30 | 19 51 | 19 36 | 8 30 | 0 18 | 3 58 |
| F 29 | 18 10 | 25 4 | 4 15 | 13 31 | 0 43 | 21 42 | 0 23 | 8 14 | 3 55 | 15 57 | 0 53 | 9 17 | 2 25 | 1 22 | 0 42 | 5 49 | 0 56 | 20 31 | 1 30 | 19 49 | 19 36 | 8 33 | 0 19 | 3 58 |
| S 30 | 17 54 | 22 21 | 4 46 | 12 53 | 0 31 | 21 31 | 0 26 | 8 19 | 3 57 | 16 0 | 0 53 | 9 18 | 2 25 | 1 23 | 0 42 | 5 50 | 0 56 | 20 31 | 1 30 | 19 47 | 19 35 | 8 36 | 0 20 | 3 57 |
| S 31 | 17s38 | 18s17 | 5s 1 | 12s15 | 0s18 | 21s19 | 0s28 | 8n24 | 3n58 | 16n 3 | 0n53 | 9n19 | 2s24 | 1n24 | 0s42 | 5n50 | 0n56 | 20s31 | 1n29 | 19n44 | 19n34 | 8s39 | 0n21 | 3n57 |

Julian Day Number = 2547968.5, Delta T = 239.81 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°25'49, Lahiri = 27°32'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 20 | 11♒20'44 | 8♓ 2 | 29♒44 | 27♑35 | 17°R51 | 18°R33 | 0♉24 | 5♈10 | 17°R23 | 19♑31 | 28°R 2 | 27♉26 | 28♎45 | 21♓46 | M 1 |
| T 2 | 8 46 17 | 12°21'43 | 22°21 | 0♓48 | 28°50 | 17♍40 | 18♌25 | 0°27 | 5°13 | 17♍22 | 19°33 | 27♉52 | 27°22 | 28°51 | 21°49 | T 2 |
| W 3 | 8 50 13 | 13°22'40 | 6♈42 | 1°45 | 0♒ 5 | 17°29 | 18°17 | 0°30 | 5°15 | 17°20 | 19°35 | 27°45 | 27°19 | 28°58 | 21°53 | W 3 |
| T 4 | 8 54 10 | 14°23'37 | 21° 0 | 2°35 | 1°20 | 17°18 | 18° 9 | 0°34 | 5°18 | 17°19 | 19°37 | 27°40 | 27°16 | 29° 5 | 21°56 | T 4 |
| F 5 | 8 58 6 | 15°24'33 | 5♉12 | 3°16 | 2°36 | 17° 5 | 18° 1 | 0°37 | 5°20 | 17°18 | 19°39 | 27°39 | 27°13 | 29°11 | 21°59 | F 5 |
| S 6 | 9 2 3 | 16°25'27 | 19°16 | 3°48 | 3°51 | 16°52 | 17°53 | 0°41 | 5°23 | 17°16 | 19°41 | 27°38 | 27°10 | 29°18 | 22° 2 | S 6 |
| S 7 | 9 5 59 | 17°26'20 | 3♊12 | 4°10 | 5° 6 | 16°38 | 17°45 | 0°45 | 5°25 | 17°15 | 19°43 | 27°38 | 27° 7 | 29°25 | 22° 6 | S 7 |
| M 8 | 9 9 56 | 18°27'11 | 17° 0 | 4°21 | 6°21 | 16°23 | 17°37 | 0°49 | 5°28 | 17°13 | 19°45 | 27°37 | 27° 3 | 29°31 | 22° 9 | M 8 |
| T 9 | 9 13 53 | 19°28'01 | 0♋40 | 4°R21 | 7°36 | 16° 7 | 17°29 | 0°53 | 5°30 | 17°12 | 19°46 | 27°34 | 27° 0 | 29°38 | 22°12 | T 9 |
| W10 | 9 17 49 | 20°28'50 | 14°11 | 4°10 | 8°52 | 15°51 | 17°21 | 0°57 | 5°33 | 17°11 | 19°48 | 27°28 | 26°57 | 29°45 | 22°16 | W10 |
| T 11 | 9 21 46 | 21°29'38 | 27°33 | 3°49 | 10° 7 | 15°34 | 17°13 | 1° 1 | 5°36 | 17° 9 | 19°50 | 27°18 | 26°54 | 29°51 | 22°19 | T 11 |
| F 12 | 9 25 42 | 22°30'24 | 10♌44 | 3°16 | 11°22 | 15°17 | 17° 5 | 1° 5 | 5°38 | 17° 8 | 19°52 | 27° 6 | 26°51 | 29°58 | 22°23 | F 12 |
| S 13 | 9 29 39 | 23°31'09 | 23°42 | 2°34 | 12°37 | 14°58 | 16°58 | 1° 9 | 5°41 | 17° 6 | 19°54 | 26°53 | 26°47 | 0♏ 5 | 22°26 | S 13 |
| S 14 | 9 33 35 | 24°31'52 | 6♍26 | 1°43 | 13°52 | 14°40 | 16°50 | 1°14 | 5°44 | 17° 5 | 19°56 | 26°39 | 26°44 | 0°11 | 22°30 | S 14 |
| M15 | 9 37 32 | 25°32'34 | 18°55 | 0°45 | 15° 7 | 14°20 | 16°42 | 1°18 | 5°46 | 17° 3 | 19°57 | 26°25 | 26°41 | 0°18 | 22°33 | M15 |
| T 16 | 9 41 28 | 26°33'15 | 1♎11 | 29♒41 | 16°23 | 14° 0 | 16°34 | 1°23 | 5°49 | 17° 2 | 19°59 | 26°14 | 26°38 | 0°25 | 22°37 | T 16 |
| W17 | 9 45 25 | 27°33'55 | 13°15 | 28°33 | 17°38 | 13°40 | 16°26 | 1°28 | 5°52 | 17° 0 | 20° 1 | 26° 5 | 26°35 | 0°31 | 22°40 | W17 |
| T 18 | 9 49 22 | 28°34'34 | 25° 9 | 27°23 | 18°53 | 13°19 | 16°19 | 1°32 | 5°55 | 16°58 | 20° 3 | 26° 0 | 26°32 | 0°38 | 22°44 | T 18 |
| F 19 | 9 53 18 | 29°35'12 | 6♏58 | 26°13 | 20° 8 | 12°57 | 16°11 | 1°37 | 5°58 | 16°57 | 20° 4 | 25°57 | 26°28 | 0°45 | 22°48 | F 19 |
| S 20 | 9 57 15 | 0♓35'48 | 18°45 | 25° 5 | 21°23 | 12°35 | 16° 3 | 1°42 | 6° 1 | 16°55 | 20° 6 | 25°55 | 26°25 | 0°51 | 22°51 | S 20 |
| S 21 | 10 1 11 | 1°36'23 | 0♐38 | 24° 0 | 22°38 | 12°13 | 15°56 | 1°47 | 6° 4 | 16°54 | 20° 8 | 25°55 | 26°22 | 0°58 | 22°55 | S 21 |
| M22 | 10 5 8 | 2°36'58 | 12°40 | 23° 0 | 23°53 | 11°50 | 15°49 | 1°52 | 6° 7 | 16°52 | 20° 9 | 25°55 | 26°19 | 1° 5 | 22°59 | M22 |
| T 23 | 10 9 4 | 3°37'30 | 24°58 | 22° 5 | 25° 8 | 11°27 | 15°41 | 1°57 | 6°10 | 16°51 | 20°11 | 25°54 | 26°16 | 1°11 | 23° 2 | T 23 |
| W24 | 10 13 1 | 4°38'02 | 7♑36 | 21°17 | 26°23 | 11° 4 | 15°34 | 2° 2 | 6°13 | 16°49 | 20°12 | 25°50 | 26°12 | 1°18 | 23° 6 | W24 |
| T 25 | 10 16 57 | 5°38'33 | 20°39 | 20°37 | 27°39 | 10°41 | 15°27 | 2° 8 | 6°16 | 16°47 | 20°14 | 25°43 | 26° 9 | 1°25 | 23°10 | T 25 |
| F 26 | 10 20 54 | 6°39'02 | 4♒ 8 | 20° 3 | 28°54 | 10°17 | 15°20 | 2°13 | 6°19 | 16°46 | 20°16 | 25°34 | 26° 6 | 1°31 | 23°13 | F 26 |
| S 27 | 10 24 51 | 7°39'29 | 18° 4 | 19°38 | 0♓ 9 | 9°53 | 15°13 | 2°19 | 6°22 | 16°44 | 20°17 | 25°23 | 26° 3 | 1°38 | 23°17 | S 27 |
| S 28 | 10 28 47 | 8°39'55 | 2♓22 | 19°19 | 1°24 | 9°29 | 15° 6 | 2°24 | 6°25 | 16°42 | 20°19 | 25°11 | 26° 0 | 1°45 | 23°21 | S 28 |
| M29 | 10 32 44 | 9♓40'20 | 16♓58 | 19♒ 8 | 2♓39 | 9♍ 6 | 14♌59 | 2♉30 | 6♈28 | 16♍41 | 20♑20 | 25♉ 0 | 25♉57 | 1♏51 | 23♓25 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s21 | 13s 8 | 4s57 | 11s38 | 0s 5 | 21s 7 | 0s30 | 8n29 | 4n 0 | 16n 5 | 0n53 | 9n21 | 2s24 | 1n25 | 0s42 | 5n51 | 0n56 | 20s31 | 1n29 | 19n42 | 19n33 | 8s42 | 0n22 | 3n57 |
| T 2 | 17 4 | 7 14 | 4 35 | 11 2 | 0n 9 | 20 54 | 0 33 | 8 34 | 4 2 | 16 8 | 0 53 | 9 22 | 2 24 | 1 26 | 0 42 | 5 51 | 0 56 | 20 31 | 1 29 | 19 39 | 19 33 | 8 45 | 0 23 | 3 57 |
| W 3 | 16 47 | 0 57 | 3 55 | 10 27 | 0 25 | 20 40 | 0 35 | 8 40 | 4 3 | 16 10 | 0 53 | 9 23 | 2 24 | 1 27 | 0 42 | 5 52 | 0 56 | 20 30 | 1 29 | 19 38 | 19 32 | 8 48 | 0 24 | 3 56 |
| T 4 | 16 29 | 5n23 | 3 1 | 9 55 | 0 40 | 20 26 | 0 37 | 8 46 | 4 5 | 16 13 | 0 53 | 9 25 | 2 23 | 1 28 | 0 42 | 5 52 | 0 56 | 20 30 | 1 29 | 19 37 | 19 31 | 8 51 | 0 25 | 3 56 |
| F 5 | 16 12 | 11 25 | 1 56 | 9 25 | 0 57 | 20 12 | 0 39 | 8 53 | 4 6 | 16 15 | 0 54 | 9 26 | 2 23 | 1 29 | 0 42 | 5 53 | 0 56 | 20 30 | 1 29 | 19 36 | 19 31 | 8 54 | 0 26 | 3 56 |
| S 6 | 15 54 | 16 49 | 0 44 | 8 58 | 1 13 | 19 56 | 0 42 | 8 59 | 4 8 | 16 18 | 0 54 | 9 28 | 2 23 | 1 30 | 0 42 | 5 53 | 0 56 | 20 30 | 1 29 | 19 36 | 19 30 | 8 57 | 0 28 | 3 56 |
| S 7 | 15 35 | 21 15 | 0n29 | 8 34 | 1 30 | 19 40 | 0 44 | 9 6 | 4 9 | 16 21 | 0 54 | 9 29 | 2 23 | 1 31 | 0 42 | 5 54 | 0 57 | 20 30 | 1 29 | 19 36 | 19 29 | 9 0 | 0 29 | 3 56 |
| M 8 | 15 17 | 24 26 | 1 41 | 8 14 | 1 48 | 19 24 | 0 46 | 9 13 | 4 11 | 16 23 | 0 54 | 9 31 | 2 22 | 1 32 | 0 42 | 5 54 | 0 57 | 20 29 | 1 29 | 19 36 | 19 28 | 9 3 | 0 30 | 3 55 |
| T 9 | 14 58 | 26 9 | 2 45 | 7 58 | 2 4 | 19 7 | 0 48 | 9 20 | 4 12 | 16 26 | 0 54 | 9 33 | 2 22 | 1 33 | 0 42 | 5 55 | 0 57 | 20 29 | 1 29 | 19 35 | 19 28 | 9 7 | 0 31 | 3 55 |
| W10 | 14 39 | 26 17 | 3 39 | 7 47 | 2 21 | 18 49 | 0 50 | 9 28 | 4 13 | 16 28 | 0 54 | 9 34 | 2 22 | 1 34 | 0 42 | 5 56 | 0 57 | 20 29 | 1 29 | 19 34 | 19 27 | 9 10 | 0 32 | 3 55 |
| T 11 | 14 19 | 24 53 | 4 21 | 7 40 | 2 37 | 18 31 | 0 52 | 9 35 | 4 14 | 16 31 | 0 54 | 9 36 | 2 22 | 1 35 | 0 42 | 5 56 | 0 57 | 20 29 | 1 29 | 19 32 | 19 26 | 9 13 | 0 33 | 3 55 |
| F 12 | 14 0 | 22 8 | 4 48 | 7 38 | 2 51 | 18 12 | 0 54 | 9 43 | 4 15 | 16 33 | 0 54 | 9 38 | 2 21 | 1 36 | 0 42 | 5 57 | 0 57 | 20 29 | 1 29 | 19 29 | 19 25 | 9 16 | 0 35 | 3 55 |
| S 13 | 13 40 | 18 18 | 4 59 | 7 40 | 3 5 | 17 53 | 0 56 | 9 51 | 4 16 | 16 36 | 0 54 | 9 39 | 2 21 | 1 37 | 0 42 | 5 57 | 0 57 | 20 28 | 1 29 | 19 26 | 19 25 | 9 19 | 0 36 | 3 55 |
| S 14 | 13 20 | 13 43 | 4 55 | 7 47 | 3 16 | 17 33 | 0 57 | 9 59 | 4 17 | 16 38 | 0 54 | 9 41 | 2 21 | 1 38 | 0 42 | 5 58 | 0 57 | 20 28 | 1 28 | 19 23 | 19 24 | 9 22 | 0 37 | 3 54 |
| M15 | 12 59 | 8 38 | 4 37 | 7 59 | 3 26 | 17 13 | 0 59 | 10 7 | 4 18 | 16 41 | 0 55 | 9 43 | 2 21 | 1 39 | 0 42 | 5 59 | 0 57 | 20 28 | 1 28 | 19 20 | 19 23 | 9 25 | 0 38 | 3 54 |
| T 16 | 12 39 | 3 18 | 4 7 | 8 14 | 3 34 | 16 52 | 1 1 | 10 16 | 4 19 | 16 43 | 0 55 | 9 45 | 2 20 | 1 40 | 0 42 | 5 59 | 0 57 | 20 28 | 1 28 | 19 17 | 19 23 | 9 28 | 0 39 | 3 54 |
| W17 | 12 18 | 2s 4 | 3 25 | 8 32 | 3 39 | 16 31 | 1 3 | 10 24 | 4 19 | 16 45 | 0 55 | 9 46 | 2 20 | 1 42 | 0 42 | 6 0 | 0 57 | 20 28 | 1 28 | 19 15 | 19 22 | 9 31 | 0 41 | 3 54 |
| T 18 | 11 57 | 7 19 | 2 35 | 8 54 | 3 42 | 16 10 | 1 4 | 10 33 | 4 20 | 16 48 | 0 55 | 9 48 | 2 20 | 1 43 | 0 41 | 6 1 | 0 57 | 20 28 | 1 28 | 19 14 | 19 21 | 9 34 | 0 42 | 3 54 |
| F 19 | 11 36 | 12 16 | 1 39 | 9 17 | 3 42 | 15 48 | 1 6 | 10 42 | 4 20 | 16 50 | 0 55 | 9 50 | 2 20 | 1 44 | 0 41 | 6 1 | 0 57 | 20 27 | 1 28 | 19 13 | 19 20 | 9 37 | 0 43 | 3 54 |
| S 20 | 11 15 | 16 46 | 0 38 | 9 41 | 3 40 | 15 25 | 1 7 | 10 50 | 4 21 | 16 52 | 0 55 | 9 52 | 2 19 | 1 45 | 0 41 | 6 2 | 0 57 | 20 27 | 1 28 | 19 13 | 19 20 | 9 40 | 0 45 | 3 53 |
| S 21 | 10 53 | 20 40 | 0s25 | 10 6 | 3 36 | 15 2 | 1 9 | 10 59 | 4 21 | 16 55 | 0 55 | 9 54 | 2 19 | 1 46 | 0 41 | 6 2 | 0 57 | 20 27 | 1 28 | 19 13 | 19 19 | 9 43 | 0 46 | 3 53 |
| M22 | 10 32 | 23 44 | 1 27 | 10 31 | 3 30 | 14 39 | 1 10 | 11 8 | 4 21 | 16 57 | 0 55 | 9 56 | 2 19 | 1 47 | 0 41 | 6 3 | 0 57 | 20 27 | 1 28 | 19 13 | 19 18 | 9 46 | 0 47 | 3 53 |
| T 23 | 10 10 | 25 46 | 2 27 | 10 56 | 3 22 | 14 15 | 1 12 | 11 17 | 4 21 | 16 59 | 0 55 | 9 58 | 2 19 | 1 49 | 0 41 | 6 4 | 0 57 | 20 27 | 1 28 | 19 12 | 19 17 | 9 49 | 0 49 | 3 53 |
| W24 | 9 48 | 26 33 | 3 22 | 11 20 | 3 13 | 13 51 | 1 13 | 11 26 | 4 21 | 17 1 | 0 55 | 10 0 | 2 19 | 1 50 | 0 41 | 6 4 | 0 57 | 20 26 | 1 28 | 19 11 | 19 17 | 9 52 | 0 50 | 3 53 |
| T 25 | 9 26 | 25 54 | 4 7 | 11 43 | 3 3 | 13 26 | 1 14 | 11 35 | 4 21 | 17 4 | 0 55 | 10 2 | 2 18 | 1 51 | 0 41 | 6 5 | 0 57 | 20 26 | 1 28 | 19 10 | 19 16 | 9 55 | 0 51 | 3 53 |
| F 26 | 9 4 | 23 44 | 4 41 | 12 4 | 2 51 | 13 1 | 1 15 | 11 44 | 4 21 | 17 6 | 0 55 | 10 4 | 2 18 | 1 52 | 0 41 | 6 6 | 0 57 | 20 26 | 1 28 | 19 8 | 19 15 | 9 58 | 0 53 | 3 53 |
| S 27 | 8 41 | 20 8 | 4 59 | 12 24 | 2 39 | 12 36 | 1 16 | 11 52 | 4 21 | 17 8 | 0 55 | 10 6 | 2 18 | 1 54 | 0 41 | 6 6 | 0 57 | 20 26 | 1 28 | 19 5 | 19 14 | 10 1 | 0 54 | 3 52 |
| S 28 | 8 19 | 15 15 | 4 59 | 12 41 | 2 26 | 12 10 | 1 17 | 12 1 | 4 20 | 17 10 | 0 55 | 10 8 | 2 18 | 1 55 | 0 41 | 6 7 | 0 57 | 20 26 | 1 28 | 19 2 | 19 14 | 10 4 | 0 55 | 3 52 |
| M29 | 7s56 | 9s26 | 4s40 | 12s57 | 2n13 | 11s44 | 1s18 | 12n10 | 4n20 | 17n12 | 0n55 | 10n10 | 2s17 | 1n56 | 0s41 | 6n 8 | 0n57 | 20s26 | 1n27 | 18n59 | 19n13 | 10s 8 | 0n57 | 3n52 |

Julian Day Number = 2547999.5, Delta T = 239.93 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°25'53, Lahiri = 27°32'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2264

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 36 40 | 10♓40'42 | 1♈44 | 19°D 4 | 3♓54 | 8°R42 | 14°R53 | 2♉35 | 6♈31 | 16°R39 | 20♑22 | 24°R50 | 25♉53 | 1♏58 | 23♓29 | T 1 |
| W 2 | 10 40 37 | 11°41'03 | 16°31 | 19♒ 7 | 5° 9 | 8♍18 | 14♌46 | 2°41 | 6°34 | 16♍37 | 20°23 | 24♉42 | 25°50 | 2° 5 | 23°32 | W 2 |
| T 3 | 10 44 33 | 12°41'22 | 1♉13 | 19°16 | 6°24 | 7°54 | 14°40 | 2°47 | 6°38 | 16°36 | 20°25 | 24°38 | 25°47 | 2°11 | 23°36 | T 3 |
| F 4 | 10 48 30 | 13°41'39 | 15°42 | 19°31 | 7°39 | 7°30 | 14°34 | 2°53 | 6°41 | 16°34 | 20°26 | 24°36 | 25°44 | 2°18 | 23°40 | F 4 |
| S 5 | 10 52 26 | 14°41'55 | 29°57 | 19°52 | 8°54 | 7° 7 | 14°28 | 2°58 | 6°44 | 16°32 | 20°27 | 24°D36 | 25°41 | 2°25 | 23°44 | S 5 |
| S 6 | 10 56 23 | 15°42'08 | 13♊55 | 20°18 | 10° 9 | 6°44 | 14°22 | 3° 4 | 6°47 | 16°31 | 20°29 | 24°R36 | 25°38 | 2°31 | 23°48 | S 6 |
| M 7 | 11 0 20 | 16°42'19 | 27°37 | 20°49 | 11°24 | 6°21 | 14°16 | 3°10 | 6°51 | 16°29 | 20°30 | 24°36 | 25°34 | 2°38 | 23°52 | M 7 |
| T 8 | 11 4 16 | 17°42'28 | 11♋ 4 | 21°25 | 12°39 | 5°59 | 14°10 | 3°17 | 6°54 | 16°27 | 20°31 | 24°33 | 25°31 | 2°45 | 23°55 | T 8 |
| W 9 | 11 8 13 | 18°42'35 | 24°17 | 22° 4 | 13°54 | 5°36 | 14° 5 | 3°23 | 6°57 | 16°26 | 20°33 | 24°28 | 25°28 | 2°51 | 23°59 | W 9 |
| T 10 | 11 12 9 | 19°42'39 | 7♌18 | 22°48 | 15° 9 | 5°15 | 14° 0 | 3°29 | 7° 0 | 16°24 | 20°34 | 24°21 | 25°25 | 2°58 | 24° 3 | T 10 |
| F 11 | 11 16 6 | 20°42'42 | 20° 7 | 23°35 | 16°24 | 4°53 | 13°54 | 3°35 | 7° 4 | 16°22 | 20°35 | 24°11 | 25°22 | 3° 4 | 24° 7 | F 11 |
| S 12 | 11 20 2 | 21°42'43 | 2♍44 | 24°26 | 17°39 | 4°32 | 13°49 | 3°42 | 7° 7 | 16°21 | 20°36 | 24° 0 | 25°18 | 3°11 | 24°11 | S 12 |
| S 13 | 11 23 59 | 22°42'41 | 15°11 | 25°20 | 18°53 | 4°12 | 13°45 | 3°48 | 7°10 | 16°19 | 20°37 | 23°48 | 25°15 | 3°18 | 24°15 | S 13 |
| M14 | 11 27 55 | 23°42'38 | 27°27 | 26°17 | 20° 8 | 3°52 | 13°40 | 3°54 | 7°14 | 16°17 | 20°39 | 23°37 | 25°12 | 3°24 | 24°19 | M14 |
| T 15 | 11 31 52 | 24°42'33 | 9♎33 | 27°16 | 21°23 | 3°33 | 13°35 | 4° 1 | 7°17 | 16°16 | 20°40 | 23°27 | 25° 9 | 3°31 | 24°22 | T 15 |
| W16 | 11 35 49 | 25°42'26 | 21°31 | 28°19 | 22°38 | 3°14 | 13°31 | 4° 7 | 7°20 | 16°14 | 20°41 | 23°20 | 25° 6 | 3°38 | 24°26 | W16 |
| T 17 | 11 39 45 | 26°42'17 | 3♏22 | 29°23 | 23°53 | 2°56 | 13°27 | 4°14 | 7°24 | 16°12 | 20°42 | 23°15 | 25° 3 | 3°44 | 24°30 | T 17 |
| F 18 | 11 43 42 | 27°42'07 | 15° 9 | 0♓30 | 25° 8 | 2°39 | 13°23 | 4°21 | 7°27 | 16°11 | 20°43 | 23°13 | 24°59 | 3°51 | 24°34 | F 18 |
| S 19 | 11 47 38 | 28°41'54 | 26°57 | 1°40 | 26°22 | 2°22 | 13°19 | 4°27 | 7°31 | 16° 9 | 20°44 | 23°D13 | 24°56 | 3°58 | 24°38 | S 19 |
| S 20 | 11 51 35 | 29°41'40 | 8♐48 | 2°51 | 27°37 | 2° 6 | 13°15 | 4°34 | 7°34 | 16° 8 | 20°45 | 23°14 | 24°53 | 4° 4 | 24°42 | S 20 |
| M21 | 11 55 31 | 0♈41'25 | 20°49 | 4° 4 | 28°52 | 1°50 | 13°12 | 4°41 | 7°37 | 16° 6 | 20°46 | 23°15 | 24°50 | 4°11 | 24°46 | M21 |
| T 22 | 11 59 28 | 1°41'08 | 3♑ 5 | 5°20 | 0♈ 7 | 1°35 | 13° 8 | 4°48 | 7°41 | 16° 4 | 20°47 | 23°R15 | 24°47 | 4°18 | 24°49 | T 22 |
| W23 | 12 3 24 | 2°40'49 | 15°40 | 6°37 | 1°21 | 1°21 | 13° 5 | 4°55 | 7°44 | 16° 3 | 20°48 | 23°14 | 24°44 | 4°24 | 24°53 | W23 |
| T 24 | 12 7 21 | 3°40'28 | 28°40 | 7°56 | 2°36 | 1° 8 | 13° 2 | 5° 1 | 7°48 | 16° 1 | 20°49 | 23°11 | 24°40 | 4°31 | 24°57 | T 24 |
| F 25 | 12 11 18 | 4°40'05 | 12♒ 7 | 9°16 | 3°51 | 0°56 | 13° 0 | 5° 8 | 7°51 | 16° 0 | 20°50 | 23° 6 | 24°37 | 4°38 | 25° 1 | F 25 |
| S 26 | 12 15 14 | 5°39'41 | 26° 2 | 10°38 | 5° 6 | 0°44 | 12°57 | 5°15 | 7°55 | 15°58 | 20°50 | 23° 0 | 24°34 | 4°44 | 25° 5 | S 26 |
| S 27 | 12 19 11 | 6°39'15 | 10♓26 | 12° 2 | 6°20 | 0°33 | 12°55 | 5°22 | 7°58 | 15°56 | 20°51 | 22°53 | 24°31 | 4°51 | 25° 9 | S 27 |
| M28 | 12 23 7 | 7°38'47 | 25°11 | 13°27 | 7°35 | 0°23 | 12°52 | 5°29 | 8° 1 | 15°55 | 20°52 | 22°45 | 24°28 | 4°58 | 25°12 | M28 |
| T 29 | 12 27 4 | 8°38'17 | 10♈12 | 14°54 | 8°50 | 0°13 | 12°50 | 5°37 | 8° 5 | 15°53 | 20°53 | 22°39 | 24°24 | 5° 4 | 25°16 | T 29 |
| W30 | 12 31 0 | 9°37'45 | 25°19 | 16°23 | 10° 4 | 0° 5 | 12°49 | 5°44 | 8° 8 | 15°52 | 20°53 | 22°34 | 24°21 | 5°11 | 25°20 | W30 |
| T 31 | 12 34 57 | 10♈37'11 | 10♉22 | 17♓52 | 11♈19 | 29♌57 | 12♌47 | 5♉51 | 8♈12 | 15♍50 | 20♑54 | 22♉32 | 24♉18 | 5♏18 | 25♓24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s33 | 3s 0 | 4s 2 | 13s11 | 2n 0 | 11s18 | 1s19 | 12n18 | 4n19 | 17n14 | 0n55 | 10n12 | 2s17 | 1n57 | 0s41 | 6n 8 | 0n57 | 20s25 | 1n27 | 18n57 | 19n12 | 10s11 | 0n58 | 3n52 |
| W 2 | 7 10 | 3n36 | 3 7 | 13 23 | 1 46 | 10 51 | 1 20 | 12 26 | 4 18 | 17 16 | 0 55 | 10 14 | 2 17 | 1 59 | 0 41 | 6 9 | 0 57 | 20 25 | 1 27 | 18 55 | 19 11 | 10 14 | 0 59 | 3 52 |
| T 3 | 6 47 | 10 0 | 2 1 | 13 33 | 1 33 | 10 25 | 1 21 | 12 34 | 4 17 | 17 18 | 0 55 | 10 17 | 2 17 | 2 0 | 0 41 | 6 10 | 0 57 | 20 25 | 1 27 | 18 54 | 19 11 | 10 17 | 1 1 | 3 52 |
| F 4 | 6 24 | 15 46 | 0 47 | 13 41 | 1 20 | 9 57 | 1 22 | 12 42 | 4 16 | 17 19 | 0 55 | 10 19 | 2 17 | 2 1 | 0 41 | 6 10 | 0 57 | 20 25 | 1 27 | 18 54 | 19 10 | 10 20 | 1 2 | 3 52 |
| S 5 | 6 1 | 20 34 | 0n28 | 13 47 | 1 7 | 9 30 | 1 23 | 12 50 | 4 15 | 17 21 | 0 55 | 10 21 | 2 16 | 2 2 | 0 41 | 6 11 | 0 57 | 20 25 | 1 27 | 18 54 | 19 9 | 10 23 | 1 4 | 3 52 |
| S 6 | 5 38 | 24 6 | 1 41 | 13 51 | 0 54 | 9 2 | 1 23 | 12 58 | 4 14 | 17 23 | 0 55 | 10 23 | 2 16 | 2 4 | 0 41 | 6 12 | 0 57 | 20 25 | 1 27 | 18 54 | 19 8 | 10 26 | 1 5 | 3 52 |
| M 7 | 5 14 | 26 9 | 2 46 | 13 53 | 0 41 | 8 34 | 1 24 | 13 5 | 4 13 | 17 25 | 0 55 | 10 25 | 2 16 | 2 5 | 0 41 | 6 12 | 0 57 | 20 25 | 1 27 | 18 54 | 19 8 | 10 29 | 1 7 | 3 51 |
| T 8 | 4 51 | 26 37 | 3 41 | 13 53 | 0 29 | 8 6 | 1 24 | 13 12 | 4 12 | 17 26 | 0 55 | 10 28 | 2 16 | 2 6 | 0 41 | 6 13 | 0 57 | 20 24 | 1 27 | 18 53 | 19 7 | 10 32 | 1 8 | 3 51 |
| W 9 | 4 28 | 25 32 | 4 23 | 13 52 | 0 17 | 7 38 | 1 25 | 13 19 | 4 10 | 17 28 | 0 55 | 10 30 | 2 16 | 2 8 | 0 41 | 6 14 | 0 57 | 20 24 | 1 27 | 18 52 | 19 6 | 10 35 | 1 9 | 3 51 |
| T 10 | 4 4 | 23 5 | 4 50 | 13 49 | 0 5 | 7 9 | 1 25 | 13 26 | 4 9 | 17 29 | 0 55 | 10 32 | 2 16 | 2 9 | 0 41 | 6 14 | 0 57 | 20 24 | 1 27 | 18 50 | 19 5 | 10 38 | 1 11 | 3 51 |
| F 11 | 3 41 | 19 32 | 5 2 | 13 44 | 0s 6 | 6 41 | 1 26 | 13 32 | 4 7 | 17 31 | 0 55 | 10 34 | 2 15 | 2 10 | 0 41 | 6 15 | 0 57 | 20 24 | 1 27 | 18 47 | 19 5 | 10 41 | 1 12 | 3 51 |
| S 12 | 3 17 | 15 8 | 5 0 | 13 37 | 0 17 | 6 12 | 1 26 | 13 38 | 4 6 | 17 32 | 0 55 | 10 37 | 2 15 | 2 12 | 0 41 | 6 15 | 0 57 | 20 24 | 1 27 | 18 45 | 19 4 | 10 44 | 1 14 | 3 51 |
| S 13 | 2 53 | 10 10 | 4 43 | 13 29 | 0 27 | 5 43 | 1 26 | 13 44 | 4 4 | 17 34 | 0 55 | 10 39 | 2 15 | 2 13 | 0 41 | 6 16 | 0 57 | 20 24 | 1 27 | 18 42 | 19 3 | 10 47 | 1 15 | 3 51 |
| M14 | 2 30 | 4 53 | 4 13 | 13 19 | 0 37 | 5 13 | 1 26 | 13 50 | 4 2 | 17 35 | 0 55 | 10 41 | 2 15 | 2 14 | 0 41 | 6 17 | 0 57 | 20 24 | 1 27 | 18 39 | 19 2 | 10 50 | 1 17 | 3 51 |
| T 15 | 2 6 | 0s32 | 3 32 | 13 8 | 0 46 | 4 44 | 1 26 | 13 55 | 4 0 | 17 36 | 0 55 | 10 44 | 2 15 | 2 16 | 0 41 | 6 17 | 0 57 | 20 24 | 1 27 | 18 37 | 19 2 | 10 53 | 1 18 | 3 51 |
| W16 | 1 42 | 5 53 | 2 41 | 12 55 | 0 56 | 4 14 | 1 26 | 14 0 | 3 58 | 17 37 | 0 55 | 10 46 | 2 15 | 2 17 | 0 41 | 6 18 | 0 57 | 20 23 | 1 27 | 18 35 | 19 1 | 10 56 | 1 20 | 3 51 |
| T 17 | 1 19 | 10 59 | 1 44 | 12 40 | 1 4 | 3 45 | 1 26 | 14 5 | 3 56 | 17 39 | 0 55 | 10 48 | 2 14 | 2 18 | 0 41 | 6 19 | 0 57 | 20 23 | 1 26 | 18 34 | 19 0 | 10 59 | 1 21 | 3 51 |
| F 18 | 0 55 | 15 40 | 0 43 | 12 25 | 1 12 | 3 15 | 1 26 | 14 9 | 3 54 | 17 40 | 0 55 | 10 51 | 2 14 | 2 20 | 0 41 | 6 19 | 0 57 | 20 23 | 1 26 | 18 33 | 18 59 | 11 2 | 1 23 | 3 51 |
| S 19 | 0 31 | 19 46 | 0s20 | 12 7 | 1 20 | 2 45 | 1 26 | 14 13 | 3 52 | 17 41 | 0 55 | 10 53 | 2 14 | 2 21 | 0 41 | 6 20 | 0 57 | 20 23 | 1 26 | 18 33 | 18 59 | 11 5 | 1 24 | 3 51 |
| S 20 | 0 7 | 23 6 | 1 23 | 11 48 | 1 28 | 2 15 | 1 26 | 14 17 | 3 50 | 17 42 | 0 55 | 10 55 | 2 14 | 2 22 | 0 41 | 6 21 | 0 57 | 20 23 | 1 26 | 18 33 | 18 58 | 11 8 | 1 25 | 3 51 |
| M21 | 0n16 | 25 28 | 2 23 | 11 28 | 1 35 | 1 45 | 1 25 | 14 21 | 3 47 | 17 43 | 0 55 | 10 58 | 2 14 | 2 24 | 0 41 | 6 21 | 0 57 | 20 23 | 1 26 | 18 34 | 18 57 | 11 11 | 1 27 | 3 51 |
| T 22 | 0 40 | 26 40 | 3 18 | 11 7 | 1 41 | 1 15 | 1 25 | 14 24 | 3 45 | 17 44 | 0 55 | 11 0 | 2 14 | 2 25 | 0 41 | 6 22 | 0 57 | 20 23 | 1 26 | 18 34 | 18 56 | 11 14 | 1 28 | 3 50 |
| W23 | 1 4 | 26 32 | 4 5 | 10 44 | 1 47 | 0 45 | 1 25 | 14 27 | 3 43 | 17 45 | 0 55 | 11 3 | 2 13 | 2 26 | 0 41 | 6 23 | 0 57 | 20 23 | 1 26 | 18 33 | 18 55 | 11 17 | 1 30 | 3 50 |
| T 24 | 1 28 | 24 59 | 4 41 | 10 20 | 1 53 | 0 15 | 1 24 | 14 29 | 3 41 | 17 45 | 0 55 | 11 5 | 2 13 | 2 28 | 0 41 | 6 23 | 0 57 | 20 23 | 1 26 | 18 33 | 18 55 | 11 20 | 1 31 | 3 50 |
| F 25 | 1 51 | 21 59 | 5 3 | 9 54 | 1 58 | 0n15 | 1 24 | 14 32 | 3 38 | 17 46 | 0 55 | 11 7 | 2 13 | 2 29 | 0 41 | 6 24 | 0 57 | 20 23 | 1 26 | 18 31 | 18 54 | 11 23 | 1 33 | 3 50 |
| S 26 | 2 15 | 17 38 | 5 8 | 9 28 | 2 3 | 0 45 | 1 23 | 14 34 | 3 36 | 17 47 | 0 55 | 11 10 | 2 13 | 2 30 | 0 41 | 6 24 | 0 57 | 20 23 | 1 26 | 18 30 | 18 53 | 11 26 | 1 34 | 3 50 |
| S 27 | 2 38 | 12 11 | 4 54 | 9 0 | 2 7 | 1 15 | 1 22 | 14 35 | 3 33 | 17 47 | 0 55 | 11 12 | 2 13 | 2 32 | 0 41 | 6 25 | 0 57 | 20 23 | 1 26 | 18 28 | 18 52 | 11 29 | 1 36 | 3 50 |
| M28 | 3 2 | 5 54 | 4 21 | 8 30 | 2 11 | 1 45 | 1 22 | 14 37 | 3 31 | 17 48 | 0 55 | 11 15 | 2 13 | 2 33 | 0 41 | 6 26 | 0 57 | 20 22 | 1 26 | 18 26 | 18 52 | 11 32 | 1 37 | 3 50 |
| T 29 | 3 25 | 0n50 | 3 29 | 8 0 | 2 14 | 2 15 | 1 21 | 14 38 | 3 28 | 17 48 | 0 55 | 11 17 | 2 13 | 2 34 | 0 41 | 6 26 | 0 57 | 20 22 | 1 26 | 18 25 | 18 51 | 11 35 | 1 39 | 3 50 |
| W30 | 3 49 | 7 35 | 2 22 | 7 28 | 2 17 | 2 46 | 1 20 | 14 38 | 3 26 | 17 49 | 0 55 | 11 20 | 2 13 | 2 36 | 0 41 | 6 27 | 0 57 | 20 22 | 1 26 | 18 23 | 18 50 | 11 38 | 1 40 | 3 50 |
| T 31 | 4n12 | 13n52 | 1s 6 | 6s56 | 2s19 | 3n16 | 1s19 | 14n39 | 3n23 | 17n49 | 0n54 | 11n22 | 2s12 | 2n37 | 0s41 | 6n27 | 0n57 | 20s22 | 1n26 | 18n23 | 18n49 | 11s41 | 1n42 | 3n50 |

Julian Day Number = 2548028.5, Delta T = 240.05 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°25'57, Lahiri = 27°32'57



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## APRIL 2264

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 38 53 | 11♈36'35 | 25♉13 | 19♓24 | 12♈33 | 29°R50 | 12°R45 | 5♉58 | 8♈15 | 15°R49 | 20♑55 | 22°D31 | 24♉15 | 5♏24 | 25♓28 | F 1 |
| S 2 | 12 42 50 | 12°35'56 | 9♊46 | 20°56 | 13°48 | 29♌44 | 12♌44 | 6° 5 | 8°18 | 15♍47 | 20°55 | 22♉32 | 24°12 | 5°31 | 25°31 | S 2 |
| S 3 | 12 46 47 | 13°35'16 | 23°58 | 22°30 | 15° 3 | 29°38 | 12°43 | 6°13 | 8°22 | 15°46 | 20°56 | 22°34 | 24° 9 | 5°38 | 25°35 | S 3 |
| M 4 | 12 50 43 | 14°34'33 | 7♋47 | 24° 6 | 16°17 | 29°34 | 12°42 | 6°20 | 8°25 | 15°45 | 20°57 | 22°35 | 24° 5 | 5°44 | 25°39 | M 4 |
| T 5 | 12 54 40 | 15°33'47 | 21°14 | 25°43 | 17°32 | 29°30 | 12°42 | 6°27 | 8°29 | 15°43 | 20°57 | 22°R35 | 24° 2 | 5°51 | 25°42 | T 5 |
| W 6 | 12 58 36 | 16°33'00 | 4♌21 | 27°21 | 18°46 | 29°27 | 12°41 | 6°35 | 8°32 | 15°42 | 20°58 | 22°33 | 23°59 | 5°57 | 25°46 | W 6 |
| T 7 | 13 2 33 | 17°32'10 | 17°10 | 29° 1 | 20° 1 | 29°24 | 12°41 | 6°42 | 8°36 | 15°40 | 20°58 | 22°30 | 23°56 | 6° 4 | 25°50 | T 7 |
| F 8 | 13 6 29 | 18°31'17 | 29°45 | 0♈42 | 21°15 | 29°23 | 12°D41 | 6°49 | 8°39 | 15°39 | 20°58 | 22°26 | 23°53 | 6°11 | 25°53 | F 8 |
| S 9 | 13 10 26 | 19°30'23 | 12♍ 7 | 2°25 | 22°30 | 29°22 | 12°41 | 6°57 | 8°42 | 15°38 | 20°59 | 22°20 | 23°50 | 6°17 | 25°57 | S 9 |
| S 10 | 13 14 22 | 20°29'26 | 24°19 | 4° 9 | 23°44 | 29°D22 | 12°41 | 7° 4 | 8°46 | 15°36 | 20°59 | 22°14 | 23°46 | 6°24 | 26° 1 | S 10 |
| M11 | 13 18 19 | 21°28'27 | 6♎22 | 5°54 | 24°58 | 29°23 | 12°42 | 7°12 | 8°49 | 15°35 | 21° 0 | 22° 9 | 23°43 | 6°31 | 26° 4 | M11 |
| T 12 | 13 22 15 | 22°27'26 | 18°18 | 7°41 | 26°13 | 29°24 | 12°42 | 7°19 | 8°52 | 15°34 | 21° 0 | 22° 4 | 23°40 | 6°37 | 26° 8 | T 12 |
| W13 | 13 26 12 | 23°26'23 | 0♏10 | 9°30 | 27°27 | 29°26 | 12°43 | 7°27 | 8°56 | 15°33 | 21° 0 | 22° 1 | 23°37 | 6°44 | 26°11 | W13 |
| T 14 | 13 30 9 | 24°25'18 | 11°58 | 11°20 | 28°41 | 29°29 | 12°44 | 7°34 | 8°59 | 15°31 | 21° 0 | 21°59 | 23°34 | 6°51 | 26°15 | T 14 |
| F 15 | 13 34 5 | 25°24'11 | 23°46 | 13°11 | 29°56 | 29°32 | 12°45 | 7°42 | 9° 2 | 15°30 | 21° 1 | 21°D59 | 23°30 | 6°57 | 26°18 | F 15 |
| S 16 | 13 38 2 | 26°23'02 | 5♐35 | 15° 4 | 1♉10 | 29°37 | 12°47 | 7°49 | 9° 6 | 15°29 | 21° 1 | 21°59 | 23°27 | 7° 4 | 26°22 | S 16 |
| S 17 | 13 41 58 | 27°21'52 | 17°30 | 16°58 | 2°24 | 29°41 | 12°48 | 7°57 | 9° 9 | 15°28 | 21° 1 | 22° 1 | 23°24 | 7°11 | 26°25 | S 17 |
| M18 | 13 45 55 | 28°20'39 | 29°34 | 18°54 | 3°39 | 29°47 | 12°50 | 8° 5 | 9°12 | 15°27 | 21° 1 | 22° 3 | 23°21 | 7°17 | 26°29 | M18 |
| T 19 | 13 49 51 | 29°19'25 | 11♑50 | 20°52 | 4°53 | 29°53 | 12°52 | 8°12 | 9°16 | 15°26 | 21° 1 | 22° 4 | 23°18 | 7°24 | 26°32 | T 19 |
| W20 | 13 53 48 | 0♉18'10 | 24°24 | 22°51 | 6° 7 | 29°59 | 12°54 | 8°20 | 9°19 | 15°25 | 21° 1 | 22° 5 | 23°15 | 7°31 | 26°35 | W20 |
| T 21 | 13 57 44 | 1°16'52 | 7♒20 | 24°51 | 7°21 | 0♍ 7 | 12°56 | 8°27 | 9°22 | 15°23 | 21° 1 | 22°R 5 | 23°11 | 7°37 | 26°39 | T 21 |
| F 22 | 14 1 41 | 2°15'33 | 20°40 | 26°52 | 8°35 | 0°15 | 12°59 | 8°35 | 9°25 | 15°22 | 21°R 1 | 22° 4 | 23° 8 | 7°44 | 26°42 | F 22 |
| S 23 | 14 5 38 | 3°14'12 | 4♓28 | 28°55 | 9°50 | 0°24 | 13° 2 | 8°43 | 9°29 | 15°21 | 21° 1 | 22° 2 | 23° 5 | 7°51 | 26°45 | S 23 |
| S 24 | 14 9 34 | 4°12'50 | 18°43 | 1♉ 0 | 11° 4 | 0°33 | 13° 4 | 8°50 | 9°32 | 15°20 | 21° 1 | 22° 0 | 23° 2 | 7°57 | 26°49 | S 24 |
| M25 | 14 13 31 | 5°11'26 | 3♈22 | 3° 5 | 12°18 | 0°43 | 13° 7 | 8°58 | 9°35 | 15°19 | 21° 1 | 21°58 | 22°59 | 8° 4 | 26°52 | M25 |
| T 26 | 14 17 27 | 6°10'00 | 18°21 | 5°11 | 13°32 | 0°53 | 13°11 | 9° 6 | 9°38 | 15°19 | 21° 1 | 21°56 | 22°55 | 8°10 | 26°55 | T 26 |
| W27 | 14 21 24 | 7° 8'32 | 3♉32 | 7°19 | 14°46 | 1° 4 | 13°14 | 9°13 | 9°41 | 15°18 | 21° 1 | 21°55 | 22°52 | 8°17 | 26°58 | W27 |
| T 28 | 14 25 20 | 8° 7'03 | 18°44 | 9°27 | 16° 0 | 1°16 | 13°18 | 9°21 | 9°44 | 15°17 | 21° 1 | 21°D54 | 22°49 | 8°24 | 27° 1 | T 28 |
| F 29 | 14 29 17 | 9° 5'31 | 3♊49 | 11°35 | 17°14 | 1°28 | 13°21 | 9°29 | 9°47 | 15°16 | 21° 1 | 21°54 | 22°46 | 8°30 | 27° 4 | F 29 |
| S 30 | 14 33 13 | 10♉ 3'58 | 18♊38 | 13♉44 | 18♉28 | 1♍40 | 13♌25 | 9♉36 | 9♈51 | 15♍15 | 21♑ 1 | 21♉55 | 22♉43 | 8♏37 | 27♓ 7 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n35 | 19n17 | 0n15 | 6s22 | 2s21 | 3n45 | 1s18 | 14n39 | 3n21 | 17n50 | 0n54 | 11n25 | 2s12 | 2n38 | 0s41 | 6n28 | 0n57 | 20s22 | 1n26 | 18n23 | 18n48 | 11s44 | 1n43 | 3n50 |
| S 2 | 4 58 | 23 25 | 1 32 | 5 47 | 2 23 | 4 15 | 1 17 | 14 39 | 3 18 | 17 50 | 0 54 | 11 27 | 2 12 | 2 40 | 0 41 | 6 28 | 0 57 | 20 22 | 1 26 | 18 23 | 18 48 | 11 47 | 1 45 | 3 50 |
| S 3 | 5 21 | 25 59 | 2 43 | 5 10 | 2 24 | 4 45 | 1 16 | 14 38 | 3 16 | 17 50 | 0 54 | 11 30 | 2 12 | 2 41 | 0 41 | 6 29 | 0 57 | 20 22 | 1 26 | 18 23 | 18 47 | 11 50 | 1 46 | 3 50 |
| M 4 | 5 44 | 26 52 | 3 41 | 4 33 | 2 25 | 5 15 | 1 15 | 14 38 | 3 13 | 17 50 | 0 54 | 11 32 | 2 12 | 2 43 | 0 41 | 6 29 | 0 57 | 20 22 | 1 26 | 18 23 | 18 46 | 11 53 | 1 48 | 3 50 |
| T 5 | 6 7 | 26 7 | 4 26 | 3 55 | 2 25 | 5 44 | 1 13 | 14 37 | 3 11 | 17 51 | 0 54 | 11 35 | 2 12 | 2 44 | 0 41 | 6 30 | 0 57 | 20 22 | 1 25 | 18 23 | 18 45 | 11 56 | 1 49 | 3 50 |
| W 6 | 6 30 | 23 56 | 4 56 | 3 15 | 2 24 | 6 14 | 1 12 | 14 35 | 3 8 | 17 51 | 0 54 | 11 37 | 2 12 | 2 45 | 0 41 | 6 31 | 0 57 | 20 22 | 1 25 | 18 23 | 18 45 | 11 59 | 1 51 | 3 50 |
| T 7 | 6 52 | 20 35 | 5 10 | 2 35 | 2 23 | 6 43 | 1 11 | 14 34 | 3 6 | 17 51 | 0 54 | 11 40 | 2 12 | 2 47 | 0 41 | 6 31 | 0 57 | 20 22 | 1 25 | 18 22 | 18 44 | 12 2 | 1 52 | 3 50 |
| F 8 | 7 15 | 16 22 | 5 9 | 1 54 | 2 22 | 7 12 | 1 9 | 14 32 | 3 3 | 17 51 | 0 54 | 11 42 | 2 12 | 2 48 | 0 41 | 6 32 | 0 57 | 20 22 | 1 25 | 18 21 | 18 43 | 12 5 | 1 53 | 3 50 |
| S 9 | 7 37 | 11 31 | 4 53 | 1 11 | 2 20 | 7 41 | 1 8 | 14 30 | 3 1 | 17 50 | 0 54 | 11 45 | 2 12 | 2 49 | 0 41 | 6 32 | 0 57 | 20 22 | 1 25 | 18 20 | 18 42 | 12 8 | 1 55 | 3 50 |
| S 10 | 8 0 | 6 18 | 4 25 | 0 28 | 2 18 | 8 10 | 1 7 | 14 28 | 2 58 | 17 50 | 0 54 | 11 47 | 2 11 | 2 51 | 0 41 | 6 33 | 0 57 | 20 22 | 1 25 | 18 18 | 18 41 | 12 11 | 1 56 | 3 50 |
| M11 | 8 22 | 0 54 | 3 44 | 0n16 | 2 15 | 8 39 | 1 5 | 14 25 | 2 56 | 17 50 | 0 54 | 11 49 | 2 11 | 2 52 | 0 41 | 6 33 | 0 57 | 20 22 | 1 25 | 18 17 | 18 41 | 12 14 | 1 58 | 3 50 |
| T 12 | 8 44 | 4s29 | 2 54 | 1 2 | 2 12 | 9 7 | 1 3 | 14 22 | 2 53 | 17 50 | 0 54 | 11 52 | 2 11 | 2 53 | 0 41 | 6 34 | 0 57 | 20 22 | 1 25 | 18 16 | 18 40 | 12 17 | 1 59 | 3 50 |
| W13 | 9 6 | 9 41 | 1 57 | 1 48 | 2 8 | 9 35 | 1 2 | 14 19 | 2 51 | 17 50 | 0 54 | 11 54 | 2 11 | 2 54 | 0 41 | 6 34 | 0 57 | 20 22 | 1 25 | 18 15 | 18 39 | 12 20 | 2 1 | 3 50 |
| T 14 | 9 27 | 14 32 | 0 55 | 2 35 | 2 4 | 10 3 | 1 0 | 14 16 | 2 48 | 17 49 | 0 54 | 11 57 | 2 11 | 2 56 | 0 41 | 6 35 | 0 57 | 20 22 | 1 25 | 18 14 | 18 38 | 12 23 | 2 2 | 3 50 |
| F 15 | 9 49 | 18 51 | 0s10 | 3 22 | 1 59 | 10 31 | 0 58 | 14 12 | 2 46 | 17 49 | 0 53 | 11 59 | 2 11 | 2 57 | 0 41 | 6 35 | 0 57 | 20 22 | 1 25 | 18 14 | 18 37 | 12 26 | 2 4 | 3 50 |
| S 16 | 10 10 | 22 25 | 1 14 | 4 11 | 1 53 | 10 59 | 0 57 | 14 9 | 2 44 | 17 48 | 0 53 | 12 2 | 2 11 | 2 58 | 0 41 | 6 35 | 0 57 | 20 22 | 1 25 | 18 14 | 18 37 | 12 29 | 2 5 | 3 50 |
| S 17 | 10 31 | 25 5 | 2 16 | 5 0 | 1 48 | 11 26 | 0 55 | 14 5 | 2 41 | 17 48 | 0 53 | 12 4 | 2 11 | 3 0 | 0 41 | 6 36 | 0 57 | 20 22 | 1 25 | 18 15 | 18 36 | 12 32 | 2 6 | 3 51 |
| M18 | 10 52 | 26 37 | 3 13 | 5 50 | 1 41 | 11 53 | 0 53 | 14 1 | 2 39 | 17 47 | 0 53 | 12 7 | 2 11 | 3 1 | 0 41 | 6 36 | 0 57 | 20 22 | 1 25 | 18 15 | 18 35 | 12 35 | 2 8 | 3 51 |
| T 19 | 11 13 | 26 53 | 4 1 | 6 40 | 1 34 | 12 20 | 0 51 | 13 56 | 2 36 | 17 47 | 0 53 | 12 9 | 2 11 | 3 2 | 0 41 | 6 37 | 0 57 | 20 22 | 1 25 | 18 16 | 18 34 | 12 38 | 2 9 | 3 51 |
| W20 | 11 34 | 25 48 | 4 40 | 7 31 | 1 27 | 12 46 | 0 49 | 13 52 | 2 34 | 17 46 | 0 53 | 12 12 | 2 11 | 3 3 | 0 41 | 6 37 | 0 57 | 20 22 | 1 25 | 18 16 | 18 33 | 12 40 | 2 10 | 3 51 |
| T 21 | 11 54 | 23 20 | 5 5 | 8 23 | 1 19 | 13 12 | 0 47 | 13 47 | 2 32 | 17 45 | 0 53 | 12 14 | 2 11 | 3 5 | 0 41 | 6 38 | 0 57 | 20 22 | 1 25 | 18 16 | 18 33 | 12 43 | 2 12 | 3 51 |
| F 22 | 12 14 | 19 34 | 5 16 | 9 14 | 1 11 | 13 38 | 0 45 | 13 42 | 2 29 | 17 44 | 0 53 | 12 17 | 2 11 | 3 6 | 0 41 | 6 38 | 0 57 | 20 22 | 1 25 | 18 16 | 18 32 | 12 46 | 2 13 | 3 51 |
| S 23 | 12 35 | 14 39 | 5 8 | 10 6 | 1 2 | 14 3 | 0 43 | 13 37 | 2 27 | 17 44 | 0 53 | 12 19 | 2 11 | 3 7 | 0 41 | 6 38 | 0 57 | 20 22 | 1 25 | 18 15 | 18 31 | 12 49 | 2 15 | 3 51 |
| S 24 | 12 54 | 8 47 | 4 42 | 10 58 | 0 53 | 14 29 | 0 41 | 13 31 | 2 25 | 17 43 | 0 53 | 12 22 | 2 11 | 3 9 | 0 41 | 6 39 | 0 57 | 20 22 | 1 24 | 18 15 | 18 30 | 12 52 | 2 16 | 3 51 |
| M25 | 13 14 | 2 17 | 3 57 | 11 50 | 0 44 | 14 53 | 0 39 | 13 26 | 2 23 | 17 42 | 0 53 | 12 24 | 2 11 | 3 10 | 0 41 | 6 39 | 0 57 | 20 23 | 1 24 | 18 14 | 18 29 | 12 55 | 2 17 | 3 51 |
| T 26 | 13 33 | 4n29 | 2 55 | 12 42 | 0 34 | 15 18 | 0 37 | 13 20 | 2 20 | 17 41 | 0 53 | 12 27 | 2 11 | 3 11 | 0 41 | 6 39 | 0 57 | 20 23 | 1 24 | 18 13 | 18 29 | 12 58 | 2 19 | 3 51 |
| W27 | 13 53 | 11 6 | 1 40 | 13 33 | 0 24 | 15 42 | 0 35 | 13 14 | 2 18 | 17 40 | 0 53 | 12 29 | 2 10 | 3 12 | 0 41 | 6 40 | 0 57 | 20 23 | 1 24 | 18 13 | 18 28 | 13 1 | 2 20 | 3 51 |
| T 28 | 14 12 | 17 6 | 0 18 | 14 24 | 0 14 | 16 5 | 0 32 | 13 8 | 2 16 | 17 39 | 0 52 | 12 32 | 2 10 | 3 13 | 0 41 | 6 40 | 0 57 | 20 23 | 1 24 | 18 13 | 18 27 | 13 4 | 2 21 | 3 51 |
| F 29 | 14 30 | 21 57 | 1n 6 | 15 14 | 0 3 | 16 28 | 0 30 | 13 1 | 2 14 | 17 38 | 0 52 | 12 34 | 2 10 | 3 15 | 0 41 | 6 40 | 0 57 | 20 23 | 1 24 | 18 13 | 18 26 | 13 7 | 2 22 | 3 51 |
| S 30 | 14n49 | 25n18 | 2n23 | 16n 3 | 0n 7 | 16n51 | 0s28 | 12n55 | 2n12 | 17n36 | 0n52 | 12n36 | 2s10 | 3n16 | 0s41 | 6n41 | 0n57 | 20s23 | 1n24 | 18n13 | 18n25 | 13s10 | 2n24 | 3n51 |

Julian Day Number = 2548059.5, Delta T = 240.17 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°26'01, Lahiri = 27°33'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2264

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 37 10 | 11♉ 2'23 | 3♋ 4 | 15♉52 | 19♉42 | 1♍53 | 13♌29 | 9♉44 | 9♈54 | 15°R14 | 21°R 0 | 21♉56 | 22♉40 | 8♏44 | 27♓10 | S 1 |
| M 2 | 14 41 7 | 12° 0'46 | 17° 5 | 18° 1 | 20°56 | 2° 7 | 13°33 | 9°52 | 9°57 | 15♍14 | 21♊ 0 | 21°57 | 22°36 | 8°50 | 27°13 | M 2 |
| T 3 | 14 45 3 | 12°59'06 | 0♌41 | 20° 8 | 22°10 | 2°21 | 13°38 | 9°59 | 10° 0 | 15°13 | 21° 0 | 21°57 | 22°33 | 8°57 | 27°16 | T 3 |
| W 4 | 14 49 0 | 13°57'25 | 13°51 | 22°15 | 23°24 | 2°36 | 13°42 | 10° 7 | 10° 3 | 15°12 | 20°59 | 21°R58 | 22°30 | 9° 4 | 27°19 | W 4 |
| T 5 | 14 52 56 | 14°55'41 | 26°39 | 24°21 | 24°38 | 2°51 | 13°47 | 10°15 | 10° 6 | 15°11 | 20°59 | 21°57 | 22°27 | 9°10 | 27°22 | T 5 |
| F 6 | 14 56 53 | 15°53'55 | 9♍ 8 | 26°25 | 25°52 | 3° 7 | 13°52 | 10°22 | 10° 9 | 15°11 | 20°59 | 21°57 | 22°24 | 9°17 | 27°25 | F 6 |
| S 7 | 15 0 49 | 16°52'07 | 21°23 | 28°27 | 27° 6 | 3°23 | 13°57 | 10°30 | 10°11 | 15°10 | 20°58 | 21°56 | 22°21 | 9°24 | 27°28 | S 7 |
| S 8 | 15 4 46 | 17°50'18 | 3♎25 | 0♊28 | 28°20 | 3°39 | 14° 2 | 10°38 | 10°14 | 15°10 | 20°58 | 21°56 | 22°17 | 9°30 | 27°31 | S 8 |
| M 9 | 15 8 42 | 18°48'26 | 15°20 | 2°26 | 29°34 | 3°56 | 14° 8 | 10°45 | 10°17 | 15° 9 | 20°57 | 21°55 | 22°14 | 9°37 | 27°33 | M 9 |
| T 10 | 15 12 39 | 19°46'33 | 27°10 | 4°21 | 0♊48 | 4°13 | 14°13 | 10°53 | 10°20 | 15° 8 | 20°57 | 21°55 | 22°11 | 9°44 | 27°36 | T 10 |
| W11 | 15 16 36 | 20°44'37 | 8♏58 | 6°14 | 2° 2 | 4°31 | 14°19 | 11° 1 | 10°23 | 15° 8 | 20°56 | 21°55 | 22° 8 | 9°50 | 27°39 | W11 |
| T 12 | 15 20 32 | 21°42'41 | 20°46 | 8° 3 | 3°15 | 4°49 | 14°24 | 11° 8 | 10°26 | 15° 7 | 20°56 | 21°55 | 22° 5 | 9°57 | 27°41 | T 12 |
| F 13 | 15 24 29 | 22°40'42 | 2♐37 | 9°50 | 4°29 | 5° 8 | 14°30 | 11°16 | 10°28 | 15° 7 | 20°55 | 21°55 | 22° 1 | 10° 3 | 27°44 | F 13 |
| S 14 | 15 28 25 | 23°38'42 | 14°33 | 11°33 | 5°43 | 5°27 | 14°36 | 11°23 | 10°31 | 15° 7 | 20°54 | 21°55 | 21°58 | 10°10 | 27°46 | S 14 |
| S 15 | 15 32 22 | 24°36'41 | 26°36 | 13°13 | 6°57 | 5°46 | 14°43 | 11°31 | 10°34 | 15° 6 | 20°54 | 21°54 | 21°55 | 10°17 | 27°49 | S 15 |
| M16 | 15 36 18 | 25°34'38 | 8♑48 | 14°50 | 8°10 | 6° 6 | 14°49 | 11°38 | 10°36 | 15° 6 | 20°53 | 21°54 | 21°52 | 10°23 | 27°51 | M16 |
| T 17 | 15 40 15 | 26°32'34 | 21°12 | 16°23 | 9°24 | 6°26 | 14°56 | 11°46 | 10°39 | 15° 6 | 20°52 | 21°54 | 21°49 | 10°30 | 27°54 | T 17 |
| W18 | 15 44 12 | 27°30'28 | 3♒51 | 17°53 | 10°38 | 6°47 | 15° 2 | 11°53 | 10°42 | 15° 5 | 20°52 | 21°53 | 21°46 | 10°37 | 27°56 | W18 |
| T 19 | 15 48 8 | 28°28'22 | 16°48 | 19°18 | 11°51 | 7° 8 | 15° 9 | 12° 1 | 10°44 | 15° 5 | 20°51 | 21°53 | 21°42 | 10°43 | 27°58 | T 19 |
| F 20 | 15 52 5 | 29°26'14 | 0♓ 5 | 20°40 | 13° 5 | 7°29 | 15°16 | 12° 8 | 10°47 | 15° 5 | 20°50 | 21°D52 | 21°39 | 10°50 | 28° 1 | F 20 |
| S 21 | 15 56 1 | 0♊24'04 | 13°45 | 21°59 | 14°19 | 7°50 | 15°23 | 12°16 | 10°49 | 15° 5 | 20°49 | 21°53 | 21°36 | 10°57 | 28° 3 | S 21 |
| S 22 | 15 59 58 | 1°21'54 | 27°47 | 23°13 | 15°32 | 8°12 | 15°30 | 12°23 | 10°52 | 15° 5 | 20°49 | 21°53 | 21°33 | 11° 3 | 28° 5 | S 22 |
| M23 | 16 3 54 | 2°19'42 | 12♈12 | 24°24 | 16°46 | 8°34 | 15°38 | 12°31 | 10°54 | 15° 4 | 20°48 | 21°54 | 21°30 | 11°10 | 28° 7 | M23 |
| T 24 | 16 7 51 | 3°17'30 | 26°56 | 25°31 | 18° 0 | 8°57 | 15°45 | 12°38 | 10°57 | 15° 4 | 20°47 | 21°55 | 21°27 | 11°17 | 28° 9 | T 24 |
| W25 | 16 11 47 | 4°15'16 | 11♉54 | 26°33 | 19°13 | 9°20 | 15°53 | 12°45 | 10°59 | 15° 4 | 20°46 | 21°55 | 21°23 | 11°23 | 28°11 | W25 |
| T 26 | 16 15 44 | 5°13'01 | 26°59 | 27°32 | 20°27 | 9°43 | 16° 0 | 12°53 | 11° 1 | 15°D 4 | 20°45 | 21°R56 | 21°20 | 11°30 | 28°13 | T 26 |
| F 27 | 16 19 41 | 6°10'45 | 12♊ 2 | 28°26 | 21°40 | 10° 6 | 16° 8 | 13° 0 | 11° 4 | 15° 4 | 20°44 | 21°55 | 21°17 | 11°37 | 28°15 | F 27 |
| S 28 | 16 23 37 | 7° 8'28 | 26°54 | 29°17 | 22°54 | 10°30 | 16°16 | 13° 7 | 11° 6 | 15° 4 | 20°43 | 21°54 | 21°14 | 11°43 | 28°17 | S 28 |
| S 29 | 16 27 34 | 8° 6'09 | 11♋28 | 0♋ 3 | 24° 7 | 10°54 | 16°24 | 13°14 | 11° 8 | 15° 4 | 20°42 | 21°52 | 21°11 | 11°50 | 28°19 | S 29 |
| M30 | 16 31 30 | 9° 3'49 | 25°38 | 0°44 | 25°21 | 11°19 | 16°32 | 13°22 | 11°10 | 15° 5 | 20°41 | 21°50 | 21° 7 | 11°57 | 28°21 | M30 |
| T 31 | 16 35 27 | 10♊ 1'27 | 9♌21 | 1♋22 | 26♊34 | 11♍43 | 16♌41 | 13♉29 | 11♈12 | 15♍ 5 | 20♊40 | 21♉48 | 21♉ 4 | 12♏ 3 | 28♓22 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 7 | 26n51 | 3n29 | 16n51 | 0n18 | 17n14 | 0s26 | 12n48 | 2n10 | 17n35 | 0n52 | 12n39 | 2s10 | 3n17 | 0s41 | 6n41 | 0n57 | 20s23 | 1n24 | 18n13 | 18n25 | 13s13 | 2n25 | 3n51 |
| M 2 | 15 25 | 26 37 | 4 21 | 17 38 | 0 29 | 17 36 | 0 23 | 12 41 | 2 8 | 17 34 | 0 52 | 12 41 | 2 10 | 3 18 | 0 41 | 6 41 | 0 57 | 20 23 | 1 24 | 18 14 | 18 24 | 13 16 | 2 26 | 3 51 |
| T 3 | 15 43 | 24 47 | 4 56 | 18 23 | 0 39 | 17 57 | 0 21 | 12 34 | 2 5 | 17 33 | 0 52 | 12 44 | 2 10 | 3 19 | 0 41 | 6 41 | 0 57 | 20 23 | 1 24 | 18 14 | 18 23 | 13 19 | 2 28 | 3 52 |
| W 4 | 16 0 | 21 39 | 5 14 | 19 6 | 0 50 | 18 18 | 0 19 | 12 27 | 2 3 | 17 31 | 0 52 | 12 46 | 2 10 | 3 21 | 0 41 | 6 42 | 0 57 | 20 23 | 1 24 | 18 14 | 18 22 | 13 22 | 2 29 | 3 52 |
| T 5 | 16 18 | 17 34 | 5 16 | 19 48 | 1 0 | 18 38 | 0 16 | 12 20 | 2 1 | 17 30 | 0 52 | 12 48 | 2 10 | 3 22 | 0 41 | 6 42 | 0 57 | 20 23 | 1 24 | 18 14 | 18 21 | 13 25 | 2 30 | 3 52 |
| F 6 | 16 35 | 12 49 | 5 3 | 20 28 | 1 10 | 18 58 | 0 14 | 12 12 | 1 59 | 17 28 | 0 52 | 12 51 | 2 10 | 3 23 | 0 41 | 6 42 | 0 57 | 20 24 | 1 24 | 18 14 | 18 21 | 13 27 | 2 31 | 3 52 |
| S 7 | 16 51 | 7 39 | 4 37 | 21 5 | 1 19 | 19 18 | 0 11 | 12 5 | 1 57 | 17 27 | 0 52 | 12 53 | 2 10 | 3 24 | 0 41 | 6 42 | 0 57 | 20 24 | 1 24 | 18 14 | 18 20 | 13 30 | 2 32 | 3 52 |
| S 8 | 17 8 | 2 17 | 3 58 | 21 40 | 1 29 | 19 37 | 0 9 | 11 57 | 1 55 | 17 25 | 0 52 | 12 56 | 2 10 | 3 25 | 0 41 | 6 43 | 0 57 | 20 24 | 1 24 | 18 13 | 18 19 | 13 33 | 2 34 | 3 52 |
| M 9 | 17 24 | 3s 7 | 3 10 | 22 12 | 1 37 | 19 55 | 0 7 | 11 49 | 1 53 | 17 24 | 0 52 | 12 58 | 2 10 | 3 26 | 0 41 | 6 43 | 0 57 | 20 24 | 1 24 | 18 13 | 18 18 | 13 36 | 2 35 | 3 52 |
| T 10 | 17 39 | 8 23 | 2 13 | 22 42 | 1 45 | 20 13 | 0 4 | 11 41 | 1 52 | 17 22 | 0 52 | 13 0 | 2 10 | 3 27 | 0 41 | 6 43 | 0 57 | 20 24 | 1 24 | 18 13 | 18 17 | 13 39 | 2 36 | 3 52 |
| W11 | 17 55 | 13 20 | 1 11 | 23 10 | 1 52 | 20 31 | 0 2 | 11 32 | 1 50 | 17 20 | 0 51 | 13 3 | 2 10 | 3 28 | 0 41 | 6 43 | 0 57 | 20 24 | 1 24 | 18 13 | 18 17 | 13 42 | 2 37 | 3 52 |
| T 12 | 18 10 | 17 49 | 0 6 | 23 35 | 1 59 | 20 47 | 0n 1 | 11 24 | 1 48 | 17 18 | 0 51 | 13 5 | 2 10 | 3 29 | 0 41 | 6 43 | 0 57 | 20 24 | 1 23 | 18 13 | 18 16 | 13 45 | 2 38 | 3 52 |
| F 13 | 18 25 | 21 37 | 0s59 | 23 57 | 2 5 | 21 4 | 0 3 | 11 15 | 1 46 | 17 17 | 0 51 | 13 7 | 2 10 | 3 30 | 0 41 | 6 44 | 0 57 | 20 24 | 1 23 | 18 13 | 18 15 | 13 48 | 2 39 | 3 53 |
| S 14 | 18 40 | 24 32 | 2 3 | 24 17 | 2 10 | 21 19 | 0 6 | 11 7 | 1 44 | 17 15 | 0 51 | 13 10 | 2 10 | 3 31 | 0 41 | 6 44 | 0 57 | 20 25 | 1 23 | 18 13 | 18 14 | 13 51 | 2 40 | 3 53 |
| S 15 | 18 54 | 26 23 | 3 1 | 24 35 | 2 14 | 21 34 | 0 8 | 10 58 | 1 42 | 17 13 | 0 51 | 13 12 | 2 10 | 3 33 | 0 41 | 6 44 | 0 57 | 20 25 | 1 23 | 18 13 | 18 13 | 13 54 | 2 42 | 3 53 |
| M16 | 19 8 | 26 58 | 3 52 | 24 50 | 2 18 | 21 49 | 0 11 | 10 49 | 1 40 | 17 11 | 0 51 | 13 14 | 2 10 | 3 34 | 0 41 | 6 44 | 0 56 | 20 25 | 1 23 | 18 13 | 18 12 | 13 57 | 2 43 | 3 53 |
| T 17 | 19 21 | 26 14 | 4 33 | 25 3 | 2 21 | 22 3 | 0 13 | 10 40 | 1 39 | 17 9 | 0 51 | 13 16 | 2 10 | 3 35 | 0 41 | 6 44 | 0 56 | 20 25 | 1 23 | 18 13 | 18 12 | 13 59 | 2 44 | 3 53 |
| W18 | 19 35 | 24 9 | 5 2 | 25 13 | 2 23 | 22 16 | 0 16 | 10 31 | 1 37 | 17 7 | 0 51 | 13 19 | 2 10 | 3 36 | 0 41 | 6 44 | 0 56 | 20 25 | 1 23 | 18 13 | 18 11 | 14 2 | 2 45 | 3 53 |
| T 19 | 19 48 | 20 48 | 5 16 | 25 22 | 2 24 | 22 29 | 0 18 | 10 21 | 1 35 | 17 5 | 0 51 | 13 21 | 2 11 | 3 37 | 0 41 | 6 44 | 0 56 | 20 25 | 1 23 | 18 13 | 18 10 | 14 5 | 2 46 | 3 53 |
| F 20 | 20 0 | 16 19 | 5 14 | 25 28 | 2 24 | 22 41 | 0 20 | 10 12 | 1 33 | 17 3 | 0 51 | 13 23 | 2 11 | 3 38 | 0 41 | 6 44 | 0 56 | 20 26 | 1 23 | 18 13 | 18 9 | 14 8 | 2 47 | 3 53 |
| S 21 | 20 12 | 10 55 | 4 55 | 25 32 | 2 23 | 22 52 | 0 23 | 10 2 | 1 32 | 17 1 | 0 51 | 13 25 | 2 11 | 3 38 | 0 41 | 6 44 | 0 56 | 20 26 | 1 23 | 18 13 | 18 8 | 14 11 | 2 48 | 3 53 |
| S 22 | 20 24 | 4 49 | 4 17 | 25 35 | 2 21 | 23 3 | 0 25 | 9 52 | 1 30 | 16 58 | 0 51 | 13 27 | 2 11 | 3 39 | 0 41 | 6 44 | 0 56 | 20 26 | 1 23 | 18 13 | 18 8 | 14 14 | 2 49 | 3 54 |
| M23 | 20 36 | 1n42 | 3 23 | 25 36 | 2 18 | 23 13 | 0 28 | 9 43 | 1 28 | 16 56 | 0 51 | 13 30 | 2 11 | 3 40 | 0 41 | 6 44 | 0 56 | 20 26 | 1 23 | 18 13 | 18 7 | 14 17 | 2 50 | 3 54 |
| T 24 | 20 47 | 8 17 | 2 14 | 25 35 | 2 15 | 23 22 | 0 30 | 9 33 | 1 27 | 16 54 | 0 51 | 13 32 | 2 11 | 3 41 | 0 42 | 6 44 | 0 56 | 20 26 | 1 23 | 18 13 | 18 6 | 14 20 | 2 51 | 3 54 |
| W25 | 20 58 | 14 30 | 0 55 | 25 32 | 2 10 | 23 31 | 0 33 | 9 22 | 1 25 | 16 52 | 0 51 | 13 34 | 2 11 | 3 42 | 0 42 | 6 44 | 0 56 | 20 27 | 1 23 | 18 13 | 18 5 | 14 22 | 2 52 | 3 54 |
| T 26 | 21 8 | 19 55 | 0n28 | 25 28 | 2 5 | 23 39 | 0 35 | 9 12 | 1 23 | 16 49 | 0 51 | 13 36 | 2 11 | 3 43 | 0 42 | 6 44 | 0 56 | 20 27 | 1 23 | 18 13 | 18 4 | 14 25 | 2 52 | 3 54 |
| F 27 | 21 19 | 24 0 | 1 49 | 25 22 | 1 59 | 23 46 | 0 37 | 9 2 | 1 22 | 16 47 | 0 50 | 13 38 | 2 11 | 3 44 | 0 42 | 6 44 | 0 56 | 20 27 | 1 22 | 18 13 | 18 3 | 14 28 | 2 53 | 3 54 |
| S 28 | 21 28 | 26 24 | 3 2 | 25 16 | 1 51 | 23 53 | 0 40 | 8 51 | 1 20 | 16 44 | 0 50 | 13 40 | 2 11 | 3 45 | 0 42 | 6 44 | 0 56 | 20 27 | 1 22 | 18 13 | 18 3 | 14 31 | 2 54 | 3 54 |
| S 29 | 21 38 | 26 55 | 4 1 | 25 8 | 1 43 | 23 59 | 0 42 | 8 41 | 1 19 | 16 42 | 0 50 | 13 42 | 2 11 | 3 46 | 0 42 | 6 44 | 0 56 | 20 27 | 1 22 | 18 12 | 18 2 | 14 34 | 2 55 | 3 55 |
| M30 | 21 47 | 25 38 | 4 44 | 24 58 | 1 34 | 24 4 | 0 44 | 8 30 | 1 17 | 16 39 | 0 50 | 13 45 | 2 11 | 3 46 | 0 42 | 6 44 | 0 56 | 20 28 | 1 22 | 18 12 | 18 1 | 14 37 | 2 56 | 3 55 |
| T 31 | 21n55 | 22n51 | 5n 9 | 24n48 | 1n24 | 24n 8 | 0n47 | 8n19 | 1n16 | 16n37 | 0n50 | 13n47 | 2s11 | 3n47 | 0s42 | 6n44 | 0n56 | 20s28 | 1n22 | 18n11 | 18n 0 | 14s40 | 2n57 | 3n55 |

Julian Day Number = 2548089.5, Delta T = 240.29 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°26'06, Lahiri = 27°33'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 39 23 | 10♊59'04 | 22♌38 | 1♋55 | 27♊48 | 12♍ 8 | 16♌49 | 13♉36 | 11♈14 | 15♍ 5 | 20°R39 | 21°R46 | 21♉ 1 | 12♏10 | 28♓24 | W 1 |
| T 2 | 16 43 20 | 11°56'40 | 5♍30 | 2°23 | 29° 1 | 12°34 | 16°58 | 13°43 | 11°17 | 15° 5 | 20♑38 | 21♉45 | 20°58 | 12°16 | 28°26 | T 2 |
| F 3 | 16 47 16 | 12°54'14 | 18° 0 | 2°46 | 0♋14 | 12°59 | 17° 6 | 13°50 | 11°19 | 15° 5 | 20°37 | 21°D45 | 20°55 | 12°23 | 28°27 | F 3 |
| S 4 | 16 51 13 | 13°51'46 | 0♎12 | 3° 6 | 1°28 | 13°25 | 17°15 | 13°57 | 11°21 | 15° 6 | 20°36 | 21°46 | 20°52 | 12°30 | 28°29 | S 4 |
| S 5 | 16 55 10 | 14°49'18 | 12°12 | 3°20 | 2°41 | 13°51 | 17°24 | 14° 4 | 11°22 | 15° 6 | 20°35 | 21°47 | 20°48 | 12°36 | 28°30 | S 5 |
| M 6 | 16 59 6 | 15°46'48 | 24° 3 | 3°30 | 3°54 | 14°17 | 17°33 | 14°11 | 11°24 | 15° 6 | 20°34 | 21°49 | 20°45 | 12°43 | 28°32 | M 6 |
| T 7 | 17 3 3 | 16°44'16 | 5♏51 | 3°35 | 5° 8 | 14°43 | 17°42 | 14°18 | 11°26 | 15° 7 | 20°32 | 21°50 | 20°42 | 12°50 | 28°33 | T 7 |
| W 8 | 17 6 59 | 17°41'44 | 17°39 | 3°R35 | 6°21 | 15°10 | 17°51 | 14°25 | 11°28 | 15° 7 | 20°31 | 21°R51 | 20°39 | 12°56 | 28°34 | W 8 |
| T 9 | 17 10 56 | 18°39'11 | 29°30 | 3°31 | 7°34 | 15°37 | 18° 1 | 14°32 | 11°30 | 15° 8 | 20°30 | 21°51 | 20°36 | 13° 3 | 28°36 | T 9 |
| F 10 | 17 14 52 | 19°36'36 | 11♐27 | 3°23 | 8°48 | 16° 4 | 18°10 | 14°38 | 11°32 | 15° 8 | 20°29 | 21°49 | 20°33 | 13°10 | 28°37 | F 10 |
| S 11 | 17 18 49 | 20°34'01 | 23°32 | 3°10 | 10° 1 | 16°32 | 18°20 | 14°45 | 11°33 | 15° 9 | 20°28 | 21°47 | 20°29 | 13°16 | 28°38 | S 11 |
| S 12 | 17 22 45 | 21°31'25 | 5♑48 | 2°54 | 11°14 | 16°59 | 18°29 | 14°52 | 11°35 | 15° 9 | 20°26 | 21°43 | 20°26 | 13°23 | 28°39 | S 12 |
| M13 | 17 26 42 | 22°28'48 | 18°15 | 2°34 | 12°27 | 17°27 | 18°39 | 14°58 | 11°37 | 15°10 | 20°25 | 21°38 | 20°23 | 13°30 | 28°40 | M13 |
| T 14 | 17 30 39 | 23°26'10 | 0♒54 | 2°10 | 13°40 | 17°55 | 18°49 | 15° 5 | 11°38 | 15°10 | 20°24 | 21°33 | 20°20 | 13°36 | 28°41 | T 14 |
| W15 | 17 34 35 | 24°23'32 | 13°47 | 1°43 | 14°53 | 18°23 | 18°59 | 15°12 | 11°40 | 15°11 | 20°23 | 21°28 | 20°17 | 13°43 | 28°42 | W15 |
| T 16 | 17 38 32 | 25°20'53 | 26°53 | 1°14 | 16° 6 | 18°52 | 19° 9 | 15°18 | 11°41 | 15°12 | 20°21 | 21°24 | 20°13 | 13°49 | 28°43 | T 16 |
| F 17 | 17 42 28 | 26°18'14 | 10♓15 | 0°43 | 17°20 | 19°21 | 19°19 | 15°25 | 11°43 | 15°12 | 20°20 | 21°21 | 20°10 | 13°56 | 28°44 | F 17 |
| S 18 | 17 46 25 | 27°15'34 | 23°53 | 0°11 | 18°33 | 19°49 | 19°29 | 15°31 | 11°44 | 15°13 | 20°19 | 21°D20 | 20° 7 | 14° 3 | 28°45 | S 18 |
| S 19 | 17 50 21 | 28°12'54 | 7♈47 | 29♊37 | 19°46 | 20°19 | 19°39 | 15°37 | 11°45 | 15°14 | 20°17 | 21°20 | 20° 4 | 14° 9 | 28°46 | S 19 |
| M20 | 17 54 18 | 29°10'14 | 21°58 | 29° 3 | 20°59 | 20°48 | 19°49 | 15°44 | 11°47 | 15°14 | 20°16 | 21°21 | 20° 1 | 14°16 | 28°46 | M20 |
| T 21 | 17 58 14 | 0♋ 7'33 | 6♉23 | 28°29 | 22°12 | 21°17 | 20° 0 | 15°50 | 11°48 | 15°15 | 20°15 | 21°23 | 19°58 | 14°23 | 28°47 | T 21 |
| W22 | 18 2 11 | 1° 4'52 | 21° 1 | 27°56 | 23°25 | 21°47 | 20°10 | 15°56 | 11°49 | 15°16 | 20°13 | 21°R23 | 19°54 | 14°29 | 28°47 | W22 |
| T 23 | 18 6 8 | 2° 2'11 | 5♊46 | 27°25 | 24°38 | 22°17 | 20°21 | 16° 2 | 11°50 | 15°17 | 20°12 | 21°23 | 19°51 | 14°36 | 28°48 | T 23 |
| F 24 | 18 10 4 | 2°59'29 | 20°32 | 26°55 | 25°51 | 22°47 | 20°31 | 16° 8 | 11°51 | 15°18 | 20°10 | 21°20 | 19°48 | 14°43 | 28°48 | F 24 |
| S 25 | 18 14 1 | 3°56'47 | 5♋13 | 26°27 | 27° 4 | 23°17 | 20°42 | 16°14 | 11°53 | 15°19 | 20° 9 | 21°16 | 19°45 | 14°49 | 28°49 | S 25 |
| S 26 | 18 17 57 | 4°54'05 | 19°40 | 26° 3 | 28°17 | 23°48 | 20°53 | 16°20 | 11°54 | 15°20 | 20° 8 | 21° 9 | 19°42 | 14°56 | 28°49 | S 26 |
| M27 | 18 21 54 | 5°51'22 | 3♌49 | 25°41 | 29°29 | 24°18 | 21° 4 | 16°26 | 11°55 | 15°21 | 20° 6 | 21° 2 | 19°39 | 15° 3 | 28°49 | M27 |
| T 28 | 18 25 50 | 6°48'38 | 17°33 | 25°24 | 0♌42 | 24°49 | 21°15 | 16°32 | 11°56 | 15°22 | 20° 5 | 20°55 | 19°35 | 15° 9 | 28°50 | T 28 |
| W29 | 18 29 47 | 7°45'54 | 0♍53 | 25°10 | 1°55 | 25°20 | 21°26 | 16°38 | 11°56 | 15°23 | 20° 3 | 20°49 | 19°32 | 15°16 | 28°50 | W29 |
| T 30 | 18 33 44 | 8♋43'09 | 13♍47 | 25♊ 0 | 3♌ 8 | 25♍51 | 21♌37 | 16♉44 | 11♈57 | 15♍24 | 20♑ 2 | 20♉45 | 19♉29 | 15♏23 | 28♓50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 4 | 18n55 | 5n16 | 24n37 | 1n13 | 24n12 | 0n49 | 8n 8 | 1n14 | 16n34 | 0n50 | 13n49 | 2s11 | 3n48 | 0s42 | 6n44 | 0n56 | 20s28 | 1n22 | 18n11 | 17n59 | 14s43 | 2n58 | 3n55 |
| T 2 | 22 11 | 14 14 | 5 7 | 24 25 | 1 1 | 24 15 | 0 51 | 7 57 | 1 13 | 16 32 | 0 50 | 13 51 | 2 11 | 3 49 | 0 42 | 6 44 | 0 56 | 20 28 | 1 22 | 18 11 | 17 58 | 14 45 | 2 58 | 3 55 |
| F 3 | 22 19 | 9 5 | 4 44 | 24 12 | 0 49 | 24 18 | 0 53 | 7 46 | 1 11 | 16 29 | 0 50 | 13 53 | 2 11 | 3 50 | 0 42 | 6 44 | 0 56 | 20 29 | 1 22 | 18 11 | 17 58 | 14 48 | 2 59 | 3 55 |
| S 4 | 22 26 | 3 42 | 4 8 | 23 58 | 0 36 | 24 19 | 0 55 | 7 35 | 1 10 | 16 26 | 0 50 | 13 55 | 2 11 | 3 50 | 0 42 | 6 44 | 0 56 | 20 29 | 1 22 | 18 11 | 17 57 | 14 51 | 3 0 | 3 55 |
| S 5 | 22 33 | 1s43 | 3 22 | 23 43 | 0 22 | 24 20 | 0 58 | 7 24 | 1 8 | 16 23 | 0 50 | 13 57 | 2 12 | 3 51 | 0 42 | 6 43 | 0 56 | 20 29 | 1 22 | 18 11 | 17 56 | 14 54 | 3 1 | 3 56 |
| M 6 | 22 39 | 7 2 | 2 27 | 23 28 | 0 7 | 24 21 | 1 0 | 7 12 | 1 7 | 16 21 | 0 50 | 13 59 | 2 12 | 3 52 | 0 42 | 6 43 | 0 56 | 20 29 | 1 22 | 18 12 | 17 55 | 14 57 | 3 1 | 3 56 |
| T 7 | 22 45 | 12 5 | 1 27 | 23 13 | 0s 9 | 24 20 | 1 2 | 7 1 | 1 5 | 16 18 | 0 50 | 14 1 | 2 12 | 3 53 | 0 42 | 6 43 | 0 56 | 20 30 | 1 22 | 18 12 | 17 54 | 15 0 | 3 2 | 3 56 |
| W 8 | 22 50 | 16 42 | 0 23 | 22 57 | 0 25 | 24 19 | 1 4 | 6 49 | 1 4 | 16 15 | 0 50 | 14 2 | 2 12 | 3 53 | 0 42 | 6 43 | 0 56 | 20 30 | 1 22 | 18 12 | 17 53 | 15 2 | 3 3 | 3 56 |
| T 9 | 22 55 | 20 42 | 0s42 | 22 40 | 0 41 | 24 17 | 1 6 | 6 37 | 1 2 | 16 12 | 0 50 | 14 4 | 2 12 | 3 54 | 0 42 | 6 43 | 0 56 | 20 30 | 1 22 | 18 12 | 17 53 | 15 5 | 3 3 | 3 56 |
| F 10 | 23 0 | 23 52 | 1 46 | 22 24 | 0 58 | 24 14 | 1 8 | 6 26 | 1 1 | 16 9 | 0 50 | 14 6 | 2 12 | 3 55 | 0 42 | 6 43 | 0 56 | 20 30 | 1 21 | 18 12 | 17 52 | 15 8 | 3 4 | 3 56 |
| S 11 | 23 4 | 26 0 | 2 45 | 22 7 | 1 15 | 24 11 | 1 10 | 6 14 | 1 0 | 16 6 | 0 50 | 14 8 | 2 12 | 3 55 | 0 42 | 6 42 | 0 56 | 20 31 | 1 21 | 18 11 | 17 51 | 15 11 | 3 5 | 3 56 |
| S 12 | 23 8 | 26 54 | 3 38 | 21 50 | 1 32 | 24 7 | 1 11 | 6 2 | 0 58 | 16 3 | 0 50 | 14 10 | 2 12 | 3 56 | 0 42 | 6 42 | 0 56 | 20 31 | 1 21 | 18 10 | 17 50 | 15 14 | 3 5 | 3 57 |
| M13 | 23 12 | 26 28 | 4 21 | 21 33 | 1 50 | 24 2 | 1 13 | 5 50 | 0 57 | 16 0 | 0 50 | 14 12 | 2 12 | 3 56 | 0 42 | 6 42 | 0 56 | 20 31 | 1 21 | 18 9 | 17 49 | 15 17 | 3 6 | 3 57 |
| T 14 | 23 15 | 24 41 | 4 52 | 21 17 | 2 7 | 23 57 | 1 15 | 5 37 | 0 56 | 15 57 | 0 50 | 14 14 | 2 12 | 3 57 | 0 42 | 6 42 | 0 56 | 20 31 | 1 21 | 18 7 | 17 48 | 15 19 | 3 6 | 3 57 |
| W15 | 23 17 | 21 36 | 5 9 | 21 0 | 2 23 | 23 51 | 1 17 | 5 25 | 0 54 | 15 54 | 0 50 | 14 15 | 2 13 | 3 58 | 0 42 | 6 41 | 0 56 | 20 32 | 1 21 | 18 6 | 17 47 | 15 22 | 3 7 | 3 57 |
| T 16 | 23 19 | 17 24 | 5 11 | 20 44 | 2 40 | 23 44 | 1 18 | 5 13 | 0 53 | 15 51 | 0 49 | 14 17 | 2 13 | 3 58 | 0 42 | 6 41 | 0 56 | 20 32 | 1 21 | 18 5 | 17 47 | 15 25 | 3 7 | 3 57 |
| F 17 | 23 21 | 12 16 | 4 55 | 20 29 | 2 56 | 23 36 | 1 20 | 5 0 | 0 52 | 15 48 | 0 49 | 14 19 | 2 13 | 3 59 | 0 42 | 6 41 | 0 56 | 20 32 | 1 21 | 18 4 | 17 46 | 15 28 | 3 8 | 3 57 |
| S 18 | 23 23 | 6 27 | 4 23 | 20 14 | 3 11 | 23 28 | 1 22 | 4 48 | 0 50 | 15 44 | 0 49 | 14 21 | 2 13 | 3 59 | 0 42 | 6 41 | 0 56 | 20 32 | 1 21 | 18 4 | 17 45 | 15 31 | 3 8 | 3 58 |
| S 19 | 23 24 | 0 13 | 3 35 | 19 59 | 3 25 | 23 19 | 1 23 | 4 35 | 0 49 | 15 41 | 0 49 | 14 22 | 2 13 | 4 0 | 0 42 | 6 40 | 0 56 | 20 33 | 1 21 | 18 4 | 17 44 | 15 33 | 3 9 | 3 58 |
| M20 | 23 24 | 6n10 | 2 33 | 19 46 | 3 38 | 23 10 | 1 24 | 4 23 | 0 48 | 15 38 | 0 49 | 14 24 | 2 13 | 4 0 | 0 42 | 6 40 | 0 56 | 20 33 | 1 21 | 18 5 | 17 43 | 15 36 | 3 9 | 3 58 |
| T 21 | 23 24 | 12 21 | 1 21 | 19 34 | 3 50 | 23 0 | 1 26 | 4 10 | 0 47 | 15 35 | 0 49 | 14 26 | 2 13 | 4 1 | 0 42 | 6 40 | 0 56 | 20 33 | 1 21 | 18 5 | 17 42 | 15 39 | 3 9 | 3 58 |
| W22 | 23 24 | 17 57 | 0 2 | 19 23 | 4 1 | 22 49 | 1 27 | 3 57 | 0 45 | 15 31 | 0 49 | 14 27 | 2 13 | 4 1 | 0 42 | 6 39 | 0 56 | 20 34 | 1 20 | 18 5 | 17 42 | 15 42 | 3 10 | 3 58 |
| T 23 | 23 23 | 22 30 | 1n17 | 19 13 | 4 10 | 22 37 | 1 28 | 3 44 | 0 44 | 15 28 | 0 49 | 14 29 | 2 14 | 4 1 | 0 42 | 6 39 | 0 56 | 20 34 | 1 20 | 18 5 | 17 41 | 15 45 | 3 10 | 3 58 |
| F 24 | 23 22 | 25 35 | 2 32 | 19 4 | 4 18 | 22 25 | 1 30 | 3 31 | 0 43 | 15 24 | 0 49 | 14 31 | 2 14 | 4 2 | 0 42 | 6 38 | 0 56 | 20 34 | 1 20 | 18 4 | 17 40 | 15 47 | 3 10 | 3 59 |
| S 25 | 23 21 | 26 53 | 3 35 | 18 57 | 4 25 | 22 12 | 1 31 | 3 18 | 0 42 | 15 21 | 0 49 | 14 32 | 2 14 | 4 2 | 0 42 | 6 38 | 0 56 | 20 34 | 1 20 | 18 3 | 17 39 | 15 50 | 3 11 | 3 59 |
| S 26 | 23 19 | 26 19 | 4 24 | 18 51 | 4 30 | 21 59 | 1 32 | 3 5 | 0 41 | 15 17 | 0 49 | 14 34 | 2 14 | 4 3 | 0 42 | 6 38 | 0 56 | 20 35 | 1 20 | 18 1 | 17 38 | 15 53 | 3 11 | 3 59 |
| M27 | 23 17 | 24 3 | 4 55 | 18 47 | 4 34 | 21 45 | 1 33 | 2 52 | 0 39 | 15 14 | 0 49 | 14 35 | 2 14 | 4 3 | 0 42 | 6 37 | 0 56 | 20 35 | 1 20 | 18 0 | 17 37 | 15 56 | 3 11 | 3 59 |
| T 28 | 23 14 | 20 26 | 5 8 | 18 44 | 4 36 | 21 30 | 1 34 | 2 39 | 0 38 | 15 10 | 0 49 | 14 37 | 2 14 | 4 3 | 0 43 | 6 37 | 0 56 | 20 35 | 1 20 | 17 58 | 17 36 | 15 59 | 3 12 | 3 59 |
| W29 | 23 11 | 15 53 | 5 4 | 18 42 | 4 37 | 21 15 | 1 35 | 2 25 | 0 37 | 15 7 | 0 49 | 14 38 | 2 14 | 4 4 | 0 43 | 6 36 | 0 56 | 20 36 | 1 20 | 17 56 | 17 36 | 16 1 | 3 12 | 3 59 |
| T 30 | 23n 7 | 10n44 | 4n44 | 18n43 | 4s36 | 20n59 | 1n36 | 2n12 | 0n36 | 15n 3 | 0n49 | 14n40 | 2s15 | 4n 4 | 0s43 | 6n36 | 0n56 | 20s36 | 1n20 | 17n55 | 17n35 | 16s 4 | 3n12 | 4n 0 |

Julian Day Number = 2548120.5, Delta T = 240.41 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°26'10, Lahiri = 27°33'10



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## JULY 2264

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 37 40 | 9♋40'24 | 26♍19 | 24°R55 | 4♌21 | 26♍22 | 21♌48 | 16♉49 | 11♈58 | 15♍25 | 20°R 0 | 20°R42 | 19♉26 | 15♏29 | 28♓50 | F 1 |
| S 2 | 18 41 37 | 10°37'38 | 8♎32 | 24°D55 | 5°34 | 26°54 | 22° 0 | 16°55 | 11°59 | 15°26 | 19♊59 | 20°D41 | 19°23 | 15°36 | 28°R50 | S 2 |
| S 3 | 18 45 33 | 11°34'52 | 20°32 | 24♊59 | 6°46 | 27°25 | 22°11 | 17° 0 | 11°59 | 15°27 | 19°57 | 20♉41 | 19°19 | 15°42 | 28°50 | S 3 |
| M 4 | 18 49 30 | 12°32'05 | 2♏23 | 25° 8 | 7°59 | 27°57 | 22°22 | 17° 6 | 12° 0 | 15°29 | 19°56 | 20°42 | 19°16 | 15°49 | 28°50 | M 4 |
| T 5 | 18 53 26 | 13°29'18 | 14°11 | 25°22 | 9°12 | 28°29 | 22°34 | 17°11 | 12° 1 | 15°30 | 19°55 | 20°43 | 19°13 | 15°56 | 28°50 | T 5 |
| W 6 | 18 57 23 | 14°26'30 | 26° 0 | 25°40 | 10°24 | 29° 1 | 22°45 | 17°17 | 12° 1 | 15°31 | 19°53 | 20°R43 | 19°10 | 16° 2 | 28°49 | W 6 |
| T 7 | 19 1 19 | 15°23'43 | 7♐56 | 26° 4 | 11°37 | 29°33 | 22°57 | 17°22 | 12° 2 | 15°32 | 19°52 | 20°42 | 19° 7 | 16° 9 | 28°49 | T 7 |
| F 8 | 19 5 16 | 16°20'55 | 20° 0 | 26°33 | 12°49 | 0♎ 6 | 23° 8 | 17°27 | 12° 2 | 15°34 | 19°50 | 20°38 | 19° 4 | 16°16 | 28°49 | F 8 |
| S 9 | 19 9 13 | 17°18'07 | 2♑17 | 27° 6 | 14° 2 | 0°38 | 23°20 | 17°32 | 12° 3 | 15°35 | 19°49 | 20°32 | 19° 0 | 16°22 | 28°48 | S 9 |
| S 10 | 19 13 9 | 18°15'19 | 14°48 | 27°45 | 15°15 | 1°11 | 23°32 | 17°37 | 12° 3 | 15°36 | 19°47 | 20°24 | 18°57 | 16°29 | 28°48 | S 10 |
| M11 | 19 17 6 | 19°12'31 | 27°33 | 28°28 | 16°27 | 1°44 | 23°44 | 17°42 | 12° 3 | 15°38 | 19°46 | 20°14 | 18°54 | 16°36 | 28°48 | M11 |
| T 12 | 19 21 2 | 20° 9'43 | 10♒33 | 29°16 | 17°39 | 2°16 | 23°55 | 17°47 | 12° 4 | 15°39 | 19°44 | 20° 4 | 18°51 | 16°42 | 28°47 | T 12 |
| W13 | 19 24 59 | 21° 6'55 | 23°46 | 0♋ 8 | 18°52 | 2°50 | 24° 7 | 17°52 | 12° 4 | 15°41 | 19°43 | 19°54 | 18°48 | 16°49 | 28°46 | W13 |
| T 14 | 19 28 55 | 22° 4'07 | 7♓11 | 1° 6 | 20° 4 | 3°23 | 24°19 | 17°57 | 12° 4 | 15°42 | 19°41 | 19°46 | 18°45 | 16°56 | 28°46 | T 14 |
| F 15 | 19 32 52 | 23° 1'20 | 20°48 | 2° 8 | 21°17 | 3°56 | 24°31 | 18° 1 | 12° 4 | 15°44 | 19°40 | 19°40 | 18°41 | 17° 2 | 28°45 | F 15 |
| S 16 | 19 36 48 | 23°58'33 | 4♈34 | 3°14 | 22°29 | 4°30 | 24°43 | 18° 6 | 12° 4 | 15°45 | 19°38 | 19°36 | 18°38 | 17° 9 | 28°44 | S 16 |
| S 17 | 19 40 45 | 24°55'47 | 18°29 | 4°25 | 23°41 | 5° 3 | 24°56 | 18°10 | 12°R 4 | 15°47 | 19°37 | 19°34 | 18°35 | 17°16 | 28°43 | S 17 |
| M18 | 19 44 42 | 25°53'01 | 2♉33 | 5°40 | 24°54 | 5°37 | 25° 8 | 18°15 | 12° 4 | 15°48 | 19°35 | 19°D34 | 18°32 | 17°22 | 28°42 | M18 |
| T 19 | 19 48 38 | 26°50'16 | 16°44 | 7° 0 | 26° 6 | 6°11 | 25°20 | 18°19 | 12° 4 | 15°50 | 19°34 | 19°R35 | 18°29 | 17°29 | 28°42 | T 19 |
| W20 | 19 52 35 | 27°47'31 | 1♊ 2 | 8°24 | 27°18 | 6°45 | 25°32 | 18°23 | 12° 4 | 15°51 | 19°32 | 19°34 | 18°25 | 17°35 | 28°41 | W20 |
| T 21 | 19 56 31 | 28°44'47 | 15°24 | 9°52 | 28°30 | 7°19 | 25°44 | 18°27 | 12° 4 | 15°53 | 19°31 | 19°32 | 18°22 | 17°42 | 28°40 | T 21 |
| F 22 | 20 0 28 | 29°42'04 | 29°47 | 11°24 | 29°42 | 7°53 | 25°57 | 18°32 | 12° 4 | 15°55 | 19°29 | 19°27 | 18°19 | 17°49 | 28°38 | F 22 |
| S 23 | 20 4 24 | 0♌39'22 | 14♋ 5 | 13° 0 | 0♍55 | 8°28 | 26° 9 | 18°36 | 12° 3 | 15°56 | 19°28 | 19°20 | 18°16 | 17°55 | 28°37 | S 23 |
| S 24 | 20 8 21 | 1°36'40 | 28°14 | 14°40 | 2° 7 | 9° 2 | 26°22 | 18°40 | 12° 3 | 15°58 | 19°27 | 19°10 | 18°13 | 18° 2 | 28°36 | S 24 |
| M25 | 20 12 17 | 2°33'58 | 12♌ 8 | 16°24 | 3°19 | 9°37 | 26°34 | 18°43 | 12° 3 | 16° 0 | 19°25 | 18°59 | 18°10 | 18° 9 | 28°35 | M25 |
| T 26 | 20 16 14 | 3°31'17 | 25°43 | 18°10 | 4°31 | 10°12 | 26°47 | 18°47 | 12° 2 | 16° 1 | 19°24 | 18°48 | 18° 6 | 18°15 | 28°34 | T 26 |
| W27 | 20 20 11 | 4°28'36 | 8♍57 | 20° 1 | 5°43 | 10°47 | 26°59 | 18°51 | 12° 2 | 16° 3 | 19°22 | 18°37 | 18° 3 | 18°22 | 28°32 | W27 |
| T 28 | 20 24 7 | 5°25'55 | 21°48 | 21°54 | 6°55 | 11°22 | 27°12 | 18°54 | 12° 1 | 16° 5 | 19°21 | 18°29 | 18° 0 | 18°29 | 28°31 | T 28 |
| F 29 | 20 28 4 | 6°23'15 | 4♎19 | 23°49 | 8° 6 | 11°57 | 27°24 | 18°58 | 12° 1 | 16° 7 | 19°19 | 18°22 | 17°57 | 18°35 | 28°29 | F 29 |
| S 30 | 20 32 0 | 7°20'36 | 16°32 | 25°48 | 9°18 | 12°32 | 27°37 | 19° 1 | 12° 0 | 16° 8 | 19°18 | 18°19 | 17°54 | 18°42 | 28°28 | S 30 |
| S 31 | 20 35 57 | 8♌17'56 | 28♎32 | 27♋48 | 10♍30 | 13♎ 7 | 27♌50 | 19♉ 4 | 11♈59 | 16♍10 | 19♊17 | 18♉17 | 17♉51 | 18♏49 | 28♓26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 3 | 5n18 | 4n11 | 18n44 | 4s35 | 20n42 | 1n36 | 1n58 | 0n35 | 15n 0 | 0n49 | 14n41 | 2s15 | 4n 4 | 0s43 | 6n36 | 0n56 | 20s36 | 1n20 | 17n54 | 17n34 | 16s 7 | 3n12 | 4n 0 |
| S 2 | 22 59 | 0s12 | 3 28 | 18 47 | 4 31 | 20 25 | 1 37 | 1 45 | 0 34 | 14 56 | 0 49 | 14 43 | 2 15 | 4 5 | 0 43 | 6 35 | 0 55 | 20 37 | 1 20 | 17 54 | 17 33 | 16 10 | 3 12 | 4 0 |
| S 3 | 22 54 | 5 36 | 2 36 | 18 52 | 4 27 | 20 8 | 1 38 | 1 31 | 0 33 | 14 52 | 0 49 | 14 44 | 2 15 | 4 5 | 0 43 | 6 35 | 0 55 | 20 37 | 1 20 | 17 54 | 17 32 | 16 12 | 3 12 | 4 0 |
| M 4 | 22 49 | 10 46 | 1 37 | 18 57 | 4 22 | 19 50 | 1 38 | 1 18 | 0 31 | 14 49 | 0 49 | 14 45 | 2 15 | 4 5 | 0 43 | 6 34 | 0 55 | 20 37 | 1 19 | 17 54 | 17 31 | 16 15 | 3 13 | 4 0 |
| T 5 | 22 43 | 15 31 | 0 35 | 19 4 | 4 15 | 19 31 | 1 39 | 1 4 | 0 30 | 14 45 | 0 49 | 14 47 | 2 15 | 4 5 | 0 43 | 6 34 | 0 55 | 20 37 | 1 19 | 17 55 | 17 30 | 16 18 | 3 13 | 4 0 |
| W 6 | 22 38 | 19 41 | 0s28 | 19 12 | 4 8 | 19 12 | 1 39 | 0 50 | 0 29 | 14 41 | 0 49 | 14 48 | 2 15 | 4 5 | 0 43 | 6 33 | 0 55 | 20 38 | 1 19 | 17 55 | 17 29 | 16 21 | 3 13 | 4 0 |
| T 7 | 22 31 | 23 6 | 1 31 | 19 21 | 4 0 | 18 52 | 1 39 | 0 36 | 0 28 | 14 37 | 0 49 | 14 49 | 2 16 | 4 6 | 0 43 | 6 33 | 0 55 | 20 38 | 1 19 | 17 54 | 17 29 | 16 24 | 3 13 | 4 1 |
| F 8 | 22 24 | 25 32 | 2 31 | 19 31 | 3 51 | 18 32 | 1 40 | 0 23 | 0 27 | 14 33 | 0 49 | 14 51 | 2 16 | 4 6 | 0 43 | 6 32 | 0 55 | 20 38 | 1 19 | 17 53 | 17 28 | 16 26 | 3 13 | 4 1 |
| S 9 | 22 17 | 26 47 | 3 24 | 19 42 | 3 41 | 18 11 | 1 40 | 0 9 | 0 26 | 14 30 | 0 49 | 14 52 | 2 16 | 4 6 | 0 43 | 6 32 | 0 55 | 20 39 | 1 19 | 17 51 | 17 27 | 16 29 | 3 13 | 4 1 |
| S 10 | 22 10 | 26 42 | 4 8 | 19 53 | 3 30 | 17 50 | 1 40 | 0s 5 | 0 25 | 14 26 | 0 49 | 14 53 | 2 16 | 4 6 | 0 43 | 6 31 | 0 55 | 20 39 | 1 19 | 17 49 | 17 26 | 16 32 | 3 13 | 4 1 |
| M11 | 22 2 | 25 13 | 4 41 | 20 5 | 3 19 | 17 29 | 1 40 | 0 19 | 0 24 | 14 22 | 0 49 | 14 54 | 2 16 | 4 6 | 0 43 | 6 31 | 0 55 | 20 39 | 1 19 | 17 47 | 17 25 | 16 35 | 3 13 | 4 1 |
| T 12 | 21 54 | 22 23 | 5 0 | 20 17 | 3 7 | 17 6 | 1 40 | 0 33 | 0 23 | 14 18 | 0 49 | 14 55 | 2 17 | 4 6 | 0 43 | 6 30 | 0 55 | 20 40 | 1 19 | 17 44 | 17 24 | 16 37 | 3 13 | 4 1 |
| W13 | 21 45 | 18 21 | 5 3 | 20 29 | 2 55 | 16 44 | 1 40 | 0 47 | 0 22 | 14 14 | 0 49 | 14 57 | 2 17 | 4 6 | 0 43 | 6 29 | 0 55 | 20 40 | 1 19 | 17 41 | 17 23 | 16 40 | 3 12 | 4 2 |
| T 14 | 21 36 | 13 21 | 4 50 | 20 41 | 2 43 | 16 21 | 1 40 | 1 1 | 0 21 | 14 10 | 0 49 | 14 58 | 2 17 | 4 6 | 0 43 | 6 29 | 0 55 | 20 40 | 1 18 | 17 39 | 17 23 | 16 43 | 3 12 | 4 2 |
| F 15 | 21 27 | 7 38 | 4 21 | 20 54 | 2 30 | 15 58 | 1 39 | 1 16 | 0 20 | 14 6 | 0 49 | 14 59 | 2 17 | 4 6 | 0 43 | 6 28 | 0 55 | 20 41 | 1 18 | 17 38 | 17 22 | 16 45 | 3 12 | 4 2 |
| S 16 | 21 17 | 1 30 | 3 36 | 21 5 | 2 17 | 15 34 | 1 39 | 1 30 | 0 19 | 14 2 | 0 49 | 15 0 | 2 17 | 4 6 | 0 43 | 6 28 | 0 55 | 20 41 | 1 18 | 17 37 | 17 21 | 16 48 | 3 12 | 4 2 |
| S 17 | 21 7 | 4n48 | 2 38 | 21 17 | 2 3 | 15 9 | 1 39 | 1 44 | 0 18 | 13 58 | 0 49 | 15 1 | 2 17 | 4 6 | 0 43 | 6 27 | 0 55 | 20 41 | 1 18 | 17 36 | 17 20 | 16 51 | 3 12 | 4 2 |
| M18 | 20 56 | 10 56 | 1 29 | 21 27 | 1 50 | 14 45 | 1 38 | 1 58 | 0 17 | 13 54 | 0 49 | 15 2 | 2 18 | 4 6 | 0 43 | 6 26 | 0 55 | 20 41 | 1 18 | 17 36 | 17 19 | 16 54 | 3 12 | 4 2 |
| T 19 | 20 46 | 16 34 | 0 15 | 21 37 | 1 36 | 14 20 | 1 38 | 2 13 | 0 16 | 13 50 | 0 49 | 15 3 | 2 18 | 4 6 | 0 43 | 6 26 | 0 55 | 20 42 | 1 18 | 17 36 | 17 18 | 16 56 | 3 11 | 4 2 |
| W20 | 20 34 | 21 20 | 1n 1 | 21 46 | 1 22 | 13 55 | 1 37 | 2 27 | 0 15 | 13 46 | 0 49 | 15 4 | 2 18 | 4 6 | 0 43 | 6 25 | 0 55 | 20 42 | 1 18 | 17 36 | 17 17 | 16 59 | 3 11 | 4 3 |
| T 21 | 20 23 | 24 48 | 2 13 | 21 54 | 1 9 | 13 29 | 1 36 | 2 41 | 0 14 | 13 41 | 0 49 | 15 5 | 2 18 | 4 6 | 0 43 | 6 25 | 0 55 | 20 42 | 1 18 | 17 35 | 17 16 | 17 2 | 3 11 | 4 3 |
| F 22 | 20 11 | 26 41 | 3 16 | 22 0 | 0 55 | 13 3 | 1 35 | 2 56 | 0 13 | 13 37 | 0 49 | 15 6 | 2 18 | 4 6 | 0 43 | 6 24 | 0 55 | 20 43 | 1 18 | 17 34 | 17 16 | 17 4 | 3 10 | 4 3 |
| S 23 | 19 59 | 26 46 | 4 7 | 22 5 | 0 42 | 12 36 | 1 34 | 3 10 | 0 12 | 13 33 | 0 49 | 15 7 | 2 19 | 4 6 | 0 43 | 6 23 | 0 55 | 20 43 | 1 18 | 17 32 | 17 15 | 17 7 | 3 10 | 4 3 |
| S 24 | 19 46 | 25 5 | 4 42 | 22 7 | 0 29 | 12 10 | 1 33 | 3 25 | 0 11 | 13 29 | 0 49 | 15 8 | 2 19 | 4 6 | 0 43 | 6 23 | 0 55 | 20 43 | 1 17 | 17 30 | 17 14 | 17 10 | 3 10 | 4 3 |
| M25 | 19 34 | 21 55 | 5 0 | 22 8 | 0 16 | 11 43 | 1 32 | 3 39 | 0 10 | 13 25 | 0 49 | 15 8 | 2 19 | 4 5 | 0 43 | 6 22 | 0 55 | 20 44 | 1 17 | 17 26 | 17 13 | 17 13 | 3 9 | 4 3 |
| T 26 | 19 20 | 17 37 | 5 0 | 22 7 | 0 3 | 11 16 | 1 31 | 3 54 | 0 9 | 13 20 | 0 49 | 15 9 | 2 19 | 4 5 | 0 43 | 6 21 | 0 55 | 20 44 | 1 17 | 17 23 | 17 12 | 17 15 | 3 9 | 4 3 |
| W27 | 19 7 | 12 35 | 4 43 | 22 3 | 0n 9 | 10 48 | 1 30 | 4 8 | 0 8 | 13 16 | 0 49 | 15 10 | 2 19 | 4 5 | 0 43 | 6 20 | 0 55 | 20 44 | 1 17 | 17 21 | 17 11 | 17 18 | 3 9 | 4 3 |
| T 28 | 18 53 | 7 7 | 4 13 | 21 58 | 0 20 | 10 20 | 1 29 | 4 23 | 0 7 | 13 12 | 0 49 | 15 11 | 2 20 | 4 5 | 0 43 | 6 20 | 0 55 | 20 45 | 1 17 | 17 18 | 17 10 | 17 21 | 3 8 | 4 4 |
| F 29 | 18 39 | 1 31 | 3 31 | 21 49 | 0 31 | 9 52 | 1 27 | 4 37 | 0 6 | 13 7 | 0 49 | 15 12 | 2 20 | 4 4 | 0 43 | 6 19 | 0 55 | 20 45 | 1 17 | 17 16 | 17 9 | 17 23 | 3 8 | 4 4 |
| S 30 | 18 25 | 4s 2 | 2 40 | 21 38 | 0 41 | 9 24 | 1 26 | 4 52 | 0 5 | 13 3 | 0 49 | 15 12 | 2 20 | 4 4 | 0 44 | 6 18 | 0 55 | 20 45 | 1 17 | 17 15 | 17 8 | 17 26 | 3 7 | 4 4 |
| S 31 | 18n10 | 9s20 | 1n43 | 21n24 | 0n51 | 8n55 | 1n24 | 5s 6 | 0n 4 | 12n59 | 0n49 | 15n13 | 2s20 | 4n 4 | 0s44 | 6n18 | 0n55 | 20s46 | 1n17 | 17n15 | 17n 8 | 17s29 | 3n 7 | 4n 4 |

Julian Day Number = 2548150.5, Delta T = 240.53 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°26'14, Lahiri = 27°33'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 39 53 | 9♌15'17 | 10♏23 | 29♋50 | 11♍42 | 13♎43 | 28♌ 2 | 19♉ 8 | 11°R59 | 16♍12 | 19°R15 | 18°D17 | 17♉47 | 18♏55 | 28°R25 | M 1 |
| T 2 | 20 43 50 | 10°12'39 | 22°12 | 1♌53 | 12°54 | 14°19 | 28°15 | 19°11 | 11♈58 | 16°14 | 19♑14 | 18°R17 | 17°44 | 19° 2 | 28♓23 | T 2 |
| W 3 | 20 47 46 | 11°10'01 | 4♐ 2 | 3°58 | 14° 5 | 14°54 | 28°28 | 19°14 | 11°57 | 16°16 | 19°13 | 18♉16 | 17°41 | 19° 8 | 28°21 | W 3 |
| T 4 | 20 51 43 | 12° 7'24 | 16° 1 | 6° 3 | 15°17 | 15°30 | 28°41 | 19°17 | 11°56 | 16°18 | 19°11 | 18°14 | 17°38 | 19°15 | 28°20 | T 4 |
| F 5 | 20 55 40 | 13° 4'47 | 28°11 | 8° 9 | 16°29 | 16° 6 | 28°53 | 19°20 | 11°56 | 16°20 | 19°10 | 18° 9 | 17°35 | 19°22 | 28°18 | F 5 |
| S 6 | 20 59 36 | 14° 2'11 | 10♑38 | 10°14 | 17°40 | 16°42 | 29° 6 | 19°22 | 11°55 | 16°22 | 19° 9 | 18° 1 | 17°31 | 19°28 | 28°16 | S 6 |
| S 7 | 21 3 33 | 14°59'36 | 23°22 | 12°20 | 18°52 | 17°18 | 29°19 | 19°25 | 11°54 | 16°24 | 19° 7 | 17°51 | 17°28 | 19°35 | 28°14 | S 7 |
| M 8 | 21 7 29 | 15°57'02 | 6♒25 | 14°25 | 20° 3 | 17°55 | 29°32 | 19°27 | 11°53 | 16°26 | 19° 6 | 17°40 | 17°25 | 19°42 | 28°12 | M 8 |
| T 9 | 21 11 26 | 16°54'28 | 19°46 | 16°30 | 21°14 | 18°31 | 29°45 | 19°30 | 11°52 | 16°28 | 19° 5 | 17°27 | 17°22 | 19°48 | 28°10 | T 9 |
| W10 | 21 15 22 | 17°51'55 | 3♓24 | 18°34 | 22°26 | 19° 8 | 29°58 | 19°32 | 11°51 | 16°30 | 19° 3 | 17°16 | 17°19 | 19°55 | 28° 8 | W10 |
| T 11 | 21 19 19 | 18°49'24 | 17°13 | 20°37 | 23°37 | 19°44 | 0♍11 | 19°35 | 11°49 | 16°32 | 19° 2 | 17° 5 | 17°16 | 20° 2 | 28° 6 | T 11 |
| F 12 | 21 23 15 | 19°46'53 | 1♈12 | 22°38 | 24°48 | 20°21 | 0°24 | 19°37 | 11°48 | 16°34 | 19° 1 | 16°57 | 17°12 | 20° 8 | 28° 4 | F 12 |
| S 13 | 21 27 12 | 20°44'24 | 15°16 | 24°39 | 26° 0 | 20°58 | 0°37 | 19°39 | 11°47 | 16°36 | 19° 0 | 16°52 | 17° 9 | 20°15 | 28° 2 | S 13 |
| S 14 | 21 31 9 | 21°41'56 | 29°24 | 26°39 | 27°11 | 21°35 | 0°50 | 19°41 | 11°46 | 16°38 | 18°58 | 16°50 | 17° 6 | 20°22 | 28° 0 | S 14 |
| M15 | 21 35 5 | 22°39'29 | 13♉32 | 28°37 | 28°22 | 22°12 | 1° 3 | 19°42 | 11°44 | 16°40 | 18°57 | 16°49 | 17° 3 | 20°28 | 27°58 | M15 |
| T 16 | 21 39 2 | 23°37'04 | 27°39 | 0♍33 | 29°33 | 22°49 | 1°16 | 19°44 | 11°43 | 16°42 | 18°56 | 16°49 | 17° 0 | 20°35 | 27°56 | T 16 |
| W17 | 21 42 58 | 24°34'41 | 11♊45 | 2°29 | 0♎44 | 23°26 | 1°29 | 19°46 | 11°42 | 16°44 | 18°55 | 16°49 | 16°57 | 20°41 | 27°53 | W17 |
| T 18 | 21 46 55 | 25°32'19 | 25°48 | 4°23 | 1°55 | 24° 3 | 1°42 | 19°47 | 11°40 | 16°46 | 18°54 | 16°46 | 16°53 | 20°48 | 27°51 | T 18 |
| F 19 | 21 50 51 | 26°29'58 | 9♋48 | 6°15 | 3° 6 | 24°41 | 1°55 | 19°49 | 11°39 | 16°48 | 18°53 | 16°41 | 16°50 | 20°55 | 27°49 | F 19 |
| S 20 | 21 54 48 | 27°27'39 | 23°41 | 8° 6 | 4°17 | 25°18 | 2° 8 | 19°50 | 11°37 | 16°50 | 18°52 | 16°33 | 16°47 | 21° 1 | 27°46 | S 20 |
| S 21 | 21 58 44 | 28°25'21 | 7♌25 | 9°56 | 5°27 | 25°56 | 2°21 | 19°51 | 11°36 | 16°52 | 18°51 | 16°23 | 16°44 | 21° 8 | 27°44 | S 21 |
| M22 | 22 2 41 | 29°23'05 | 20°57 | 11°44 | 6°38 | 26°34 | 2°34 | 19°53 | 11°34 | 16°54 | 18°50 | 16°11 | 16°41 | 21°15 | 27°42 | M22 |
| T 23 | 22 6 38 | 0♍20'50 | 4♍13 | 13°30 | 7°49 | 27°11 | 2°47 | 19°54 | 11°33 | 16°57 | 18°49 | 15°59 | 16°37 | 21°21 | 27°39 | T 23 |
| W24 | 22 10 34 | 1°18'36 | 17°13 | 15°16 | 8°59 | 27°49 | 3° 0 | 19°54 | 11°31 | 16°59 | 18°48 | 15°48 | 16°34 | 21°28 | 27°37 | W24 |
| T 25 | 22 14 31 | 2°16'23 | 29°54 | 16°59 | 10°10 | 28°27 | 3°13 | 19°55 | 11°29 | 17° 1 | 18°47 | 15°38 | 16°31 | 21°35 | 27°34 | T 25 |
| F 26 | 22 18 27 | 3°14'12 | 12♎19 | 18°42 | 11°20 | 29° 6 | 3°26 | 19°56 | 11°28 | 17° 3 | 18°46 | 15°32 | 16°28 | 21°41 | 27°32 | F 26 |
| S 27 | 22 22 24 | 4°12'02 | 24°29 | 20°23 | 12°31 | 29°44 | 3°39 | 19°57 | 11°26 | 17° 5 | 18°45 | 15°27 | 16°25 | 21°48 | 27°29 | S 27 |
| S 28 | 22 26 20 | 5° 9'53 | 6♏26 | 22° 3 | 13°41 | 0♏22 | 3°52 | 19°57 | 11°24 | 17° 7 | 18°44 | 15°25 | 16°22 | 21°55 | 27°26 | S 28 |
| M29 | 22 30 17 | 6° 7'45 | 18°17 | 23°41 | 14°52 | 1° 1 | 4° 5 | 19°57 | 11°22 | 17°10 | 18°43 | 15°D25 | 16°18 | 22° 1 | 27°24 | M29 |
| T 30 | 22 34 13 | 7° 5'39 | 0♐ 5 | 25°18 | 16° 2 | 1°39 | 4°18 | 19°58 | 11°20 | 17°12 | 18°42 | 15°25 | 16°15 | 22° 8 | 27°21 | T 30 |
| W31 | 22 38 10 | 8♍ 3'34 | 11♐55 | 26♍53 | 17♎12 | 2♏18 | 4♍32 | 19♉58 | 11♈18 | 17♍14 | 18♑41 | 15°R25 | 16♉12 | 22♏15 | 27♓19 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n55 | 14s15 | 0n42 | 21n 8 | 1n 0 | 8n26 | 1n23 | 5s21 | 0n 4 | 12n54 | 0n49 | 15n14 | 2s20 | 4n 4 | 0s44 | 6n17 | 0n55 | 20s46 | 1n17 | 17n15 | 17n 7 | 17s31 | 3n 6 | 4n 4 |
| T 2 | 17 40 | 18 38 | 0s21 | 20 49 | 1 8 | 7 57 | 1 21 | 5 36 | 0 3 | 12 50 | 0 49 | 15 14 | 2 21 | 4 3 | 0 44 | 6 16 | 0 55 | 20 46 | 1 16 | 17 15 | 17 6 | 17 34 | 3 6 | 4 4 |
| W 3 | 17 24 | 22 17 | 1 23 | 20 28 | 1 15 | 7 28 | 1 19 | 5 50 | 0 2 | 12 46 | 0 49 | 15 15 | 2 21 | 4 3 | 0 44 | 6 15 | 0 55 | 20 46 | 1 16 | 17 15 | 17 5 | 17 37 | 3 5 | 4 4 |
| T 4 | 17 8 | 25 1 | 2 21 | 20 4 | 1 22 | 6 59 | 1 17 | 6 5 | 0 1 | 12 41 | 0 49 | 15 15 | 2 21 | 4 3 | 0 44 | 6 15 | 0 55 | 20 47 | 1 16 | 17 14 | 17 4 | 17 39 | 3 4 | 4 4 |
| F 5 | 16 52 | 26 38 | 3 15 | 19 37 | 1 28 | 6 29 | 1 15 | 6 20 | 0 0 | 12 37 | 0 49 | 15 16 | 2 21 | 4 2 | 0 44 | 6 14 | 0 55 | 20 47 | 1 16 | 17 13 | 17 3 | 17 42 | 3 4 | 4 4 |
| S 6 | 16 36 | 26 58 | 4 0 | 19 8 | 1 33 | 6 0 | 1 13 | 6 34 | 0s 1 | 12 32 | 0 49 | 15 17 | 2 22 | 4 2 | 0 44 | 6 13 | 0 55 | 20 47 | 1 16 | 17 11 | 17 2 | 17 45 | 3 3 | 4 5 |
| S 7 | 16 19 | 25 53 | 4 34 | 18 38 | 1 37 | 5 30 | 1 11 | 6 49 | 0 2 | 12 28 | 0 49 | 15 17 | 2 22 | 4 2 | 0 44 | 6 12 | 0 55 | 20 48 | 1 16 | 17 8 | 17 1 | 17 47 | 3 3 | 4 5 |
| M 8 | 16 2 | 23 24 | 4 55 | 18 5 | 1 40 | 5 0 | 1 9 | 7 3 | 0 3 | 12 23 | 0 49 | 15 17 | 2 22 | 4 1 | 0 44 | 6 12 | 0 55 | 20 48 | 1 16 | 17 5 | 17 0 | 17 50 | 3 2 | 4 5 |
| T 9 | 15 45 | 19 36 | 5 0 | 17 30 | 1 43 | 4 30 | 1 7 | 7 18 | 0 3 | 12 19 | 0 49 | 15 18 | 2 22 | 4 1 | 0 44 | 6 11 | 0 55 | 20 48 | 1 16 | 17 1 | 17 0 | 17 53 | 3 1 | 4 5 |
| W10 | 15 27 | 14 44 | 4 49 | 16 54 | 1 44 | 3 59 | 1 5 | 7 33 | 0 4 | 12 14 | 0 49 | 15 18 | 2 22 | 4 0 | 0 44 | 6 10 | 0 55 | 20 49 | 1 15 | 16 58 | 16 59 | 17 55 | 3 0 | 4 5 |
| T 11 | 15 10 | 9 2 | 4 20 | 16 16 | 1 45 | 3 29 | 1 2 | 7 47 | 0 5 | 12 10 | 0 49 | 15 19 | 2 23 | 4 0 | 0 44 | 6 9 | 0 55 | 20 49 | 1 15 | 16 55 | 16 58 | 17 58 | 3 0 | 4 5 |
| F 12 | 14 52 | 2 50 | 3 36 | 15 37 | 1 46 | 2 59 | 1 0 | 8 2 | 0 6 | 12 5 | 0 49 | 15 19 | 2 23 | 3 59 | 0 44 | 6 9 | 0 55 | 20 49 | 1 15 | 16 53 | 16 57 | 18 0 | 2 59 | 4 5 |
| S 13 | 14 34 | 3n34 | 2 38 | 14 57 | 1 45 | 2 28 | 0 57 | 8 16 | 0 7 | 12 1 | 0 49 | 15 19 | 2 23 | 3 59 | 0 44 | 6 8 | 0 55 | 20 49 | 1 15 | 16 51 | 16 56 | 18 3 | 2 58 | 4 5 |
| S 14 | 14 15 | 9 50 | 1 31 | 14 15 | 1 44 | 1 57 | 0 55 | 8 31 | 0 8 | 11 56 | 0 49 | 15 20 | 2 23 | 3 58 | 0 44 | 6 7 | 0 55 | 20 50 | 1 15 | 16 51 | 16 55 | 18 6 | 2 57 | 4 5 |
| M15 | 13 57 | 15 36 | 0 17 | 13 33 | 1 43 | 1 27 | 0 52 | 8 46 | 0 8 | 11 52 | 0 50 | 15 20 | 2 24 | 3 58 | 0 44 | 6 6 | 0 55 | 20 50 | 1 15 | 16 50 | 16 54 | 18 8 | 2 57 | 4 5 |
| T 16 | 13 38 | 20 32 | 0n57 | 12 50 | 1 41 | 0 56 | 0 49 | 9 0 | 0 9 | 11 47 | 0 50 | 15 20 | 2 24 | 3 57 | 0 44 | 6 5 | 0 55 | 20 50 | 1 15 | 16 50 | 16 53 | 18 11 | 2 56 | 4 5 |
| W17 | 13 19 | 24 17 | 2 8 | 12 6 | 1 38 | 0 25 | 0 46 | 9 15 | 0 10 | 11 42 | 0 50 | 15 20 | 2 24 | 3 57 | 0 44 | 6 5 | 0 55 | 20 51 | 1 15 | 16 50 | 16 52 | 18 14 | 2 55 | 4 5 |
| T 18 | 12 59 | 26 31 | 3 11 | 11 22 | 1 35 | 0s 6 | 0 44 | 9 29 | 0 11 | 11 38 | 0 50 | 15 21 | 2 24 | 3 56 | 0 44 | 6 4 | 0 55 | 20 51 | 1 15 | 16 49 | 16 52 | 18 16 | 2 54 | 4 6 |
| F 19 | 12 40 | 27 4 | 4 2 | 10 37 | 1 31 | 0 36 | 0 41 | 9 44 | 0 12 | 11 33 | 0 50 | 15 21 | 2 25 | 3 55 | 0 44 | 6 3 | 0 55 | 20 51 | 1 14 | 16 48 | 16 51 | 18 19 | 2 53 | 4 6 |
| S 20 | 12 20 | 25 54 | 4 38 | 9 52 | 1 27 | 1 7 | 0 38 | 9 58 | 0 12 | 11 29 | 0 50 | 15 21 | 2 25 | 3 55 | 0 44 | 6 2 | 0 55 | 20 51 | 1 14 | 16 46 | 16 50 | 18 21 | 2 52 | 4 6 |
| S 21 | 12 0 | 23 11 | 4 57 | 9 6 | 1 22 | 1 38 | 0 35 | 10 12 | 0 13 | 11 24 | 0 50 | 15 21 | 2 25 | 3 54 | 0 44 | 6 1 | 0 55 | 20 52 | 1 14 | 16 43 | 16 49 | 18 24 | 2 52 | 4 6 |
| M22 | 11 40 | 19 14 | 5 0 | 8 21 | 1 17 | 2 9 | 0 32 | 10 27 | 0 14 | 11 19 | 0 50 | 15 21 | 2 25 | 3 54 | 0 44 | 6 0 | 0 55 | 20 52 | 1 14 | 16 39 | 16 48 | 18 27 | 2 51 | 4 6 |
| T 23 | 11 20 | 14 23 | 4 46 | 7 35 | 1 12 | 2 40 | 0 28 | 10 41 | 0 15 | 11 15 | 0 50 | 15 21 | 2 25 | 3 53 | 0 44 | 6 0 | 0 55 | 20 52 | 1 14 | 16 36 | 16 47 | 18 29 | 2 50 | 4 6 |
| W24 | 11 0 | 9 0 | 4 18 | 6 49 | 1 6 | 3 10 | 0 25 | 10 56 | 0 15 | 11 10 | 0 50 | 15 21 | 2 26 | 3 52 | 0 44 | 5 59 | 0 55 | 20 52 | 1 14 | 16 33 | 16 46 | 18 32 | 2 49 | 4 6 |
| T 25 | 10 39 | 3 21 | 3 37 | 6 3 | 1 0 | 3 41 | 0 22 | 11 10 | 0 16 | 11 5 | 0 50 | 15 21 | 2 26 | 3 52 | 0 44 | 5 58 | 0 55 | 20 53 | 1 14 | 16 30 | 16 45 | 18 34 | 2 48 | 4 6 |
| F 26 | 10 18 | 2s18 | 2 46 | 5 17 | 0 54 | 4 12 | 0 18 | 11 24 | 0 17 | 11 1 | 0 50 | 15 21 | 2 26 | 3 51 | 0 44 | 5 57 | 0 55 | 20 53 | 1 14 | 16 28 | 16 44 | 18 37 | 2 47 | 4 6 |
| S 27 | 9 57 | 7 47 | 1 49 | 4 32 | 0 47 | 4 42 | 0 15 | 11 38 | 0 18 | 10 56 | 0 50 | 15 21 | 2 26 | 3 50 | 0 44 | 5 56 | 0 55 | 20 53 | 1 13 | 16 27 | 16 43 | 18 40 | 2 46 | 4 6 |
| S 28 | 9 36 | 12 54 | 0 48 | 3 46 | 0 40 | 5 13 | 0 12 | 11 52 | 0 18 | 10 51 | 0 50 | 15 21 | 2 27 | 3 49 | 0 44 | 5 55 | 0 55 | 20 53 | 1 13 | 16 26 | 16 42 | 18 42 | 2 45 | 4 6 |
| M29 | 9 15 | 17 30 | 0s15 | 3 1 | 0 33 | 5 43 | 0 8 | 12 7 | 0 19 | 10 47 | 0 50 | 15 21 | 2 27 | 3 49 | 0 44 | 5 55 | 0 55 | 20 54 | 1 13 | 16 26 | 16 42 | 18 45 | 2 44 | 4 6 |
| T 30 | 8 54 | 21 24 | 1 17 | 2 16 | 0 26 | 6 14 | 0 5 | 12 21 | 0 20 | 10 42 | 0 50 | 15 21 | 2 27 | 3 48 | 0 44 | 5 54 | 0 55 | 20 54 | 1 13 | 16 26 | 16 41 | 18 47 | 2 43 | 4 6 |
| W31 | 8n32 | 24s27 | 2s16 | 1n31 | 0n19 | 6s44 | 0n 1 | 12s35 | 0s21 | 10n37 | 0n50 | 15n20 | 2s27 | 3n47 | 0s44 | 5n53 | 0n55 | 20s54 | 1n13 | 16n26 | 16n40 | 18s50 | 2n42 | 4n 6 |

Julian Day Number = 2548181.5, Delta T = 240.65 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°26'18, Lahiri = 27°33'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 42 7 | 9♍ 1'30 | 23♐55 | 28♍28 | 18♎22 | 2♏56 | 4♍45 | 19°R58 | 11°R17 | 17♍16 | 18°R40 | 15°R24 | 16♉ 9 | 22♏21 | 27°R16 | T 1 |
| F 2 | 22 46 3 | 9°59'28 | 6♑ 7 | 0♎ 1 | 19°32 | 3°35 | 4°58 | 19♉58 | 11♈15 | 17°18 | 18♑39 | 15♉21 | 16° 6 | 22°28 | 27♓13 | F 2 |
| S 3 | 22 50 0 | 10°57'27 | 18°38 | 1°32 | 20°42 | 4°14 | 5°11 | 19°58 | 11°13 | 17°21 | 18°39 | 15°16 | 16° 2 | 22°34 | 27°10 | S 3 |
| S 4 | 22 53 56 | 11°55'27 | 1♒30 | 3° 3 | 21°52 | 4°53 | 5°24 | 19°57 | 11°11 | 17°23 | 18°38 | 15° 8 | 15°59 | 22°41 | 27° 8 | S 4 |
| M 5 | 22 57 53 | 12°53'28 | 14°44 | 4°32 | 23° 2 | 5°32 | 5°37 | 19°57 | 11° 9 | 17°25 | 18°37 | 14°59 | 15°56 | 22°48 | 27° 5 | M 5 |
| T 6 | 23 1 49 | 13°51'31 | 28°22 | 5°59 | 24°11 | 6°11 | 5°50 | 19°57 | 11° 7 | 17°27 | 18°37 | 14°49 | 15°53 | 22°54 | 27° 2 | T 6 |
| W 7 | 23 5 46 | 14°49'36 | 12♓20 | 7°25 | 25°21 | 6°51 | 6° 3 | 19°56 | 11° 5 | 17°29 | 18°36 | 14°39 | 15°50 | 23° 1 | 26°59 | W 7 |
| T 8 | 23 9 42 | 15°47'42 | 26°34 | 8°50 | 26°30 | 7°30 | 6°16 | 19°55 | 11° 2 | 17°32 | 18°35 | 14°31 | 15°47 | 23° 8 | 26°57 | T 8 |
| F 9 | 23 13 39 | 16°45'50 | 10♈59 | 10°14 | 27°40 | 8° 9 | 6°29 | 19°54 | 11° 0 | 17°34 | 18°35 | 14°24 | 15°43 | 23°14 | 26°54 | F 9 |
| S 10 | 23 17 36 | 17°43'59 | 25°28 | 11°36 | 28°49 | 8°49 | 6°42 | 19°54 | 10°58 | 17°36 | 18°34 | 14°21 | 15°40 | 23°21 | 26°51 | S 10 |
| S 11 | 23 21 32 | 18°42'11 | 9♉56 | 12°56 | 29°58 | 9°28 | 6°55 | 19°53 | 10°56 | 17°38 | 18°33 | 14°D19 | 15°37 | 23°28 | 26°48 | S 11 |
| M12 | 23 25 29 | 19°40'25 | 24°19 | 14°16 | 1♏ 8 | 10° 8 | 7° 8 | 19°51 | 10°54 | 17°41 | 18°33 | 14°20 | 15°34 | 23°34 | 26°45 | M12 |
| T 13 | 23 29 25 | 20°38'40 | 8♊35 | 15°33 | 2°17 | 10°48 | 7°20 | 19°50 | 10°52 | 17°43 | 18°32 | 14°20 | 15°31 | 23°41 | 26°42 | T 13 |
| W14 | 23 33 22 | 21°36'58 | 22°40 | 16°49 | 3°26 | 11°28 | 7°33 | 19°49 | 10°49 | 17°45 | 18°32 | 14°R21 | 15°28 | 23°48 | 26°39 | W14 |
| T 15 | 23 37 18 | 22°35'18 | 6♋35 | 18° 3 | 4°35 | 12° 8 | 7°46 | 19°47 | 10°47 | 17°47 | 18°31 | 14°20 | 15°24 | 23°54 | 26°37 | T 15 |
| F 16 | 23 41 15 | 23°33'40 | 20°19 | 19°16 | 5°44 | 12°48 | 7°59 | 19°46 | 10°45 | 17°49 | 18°31 | 14°17 | 15°21 | 24° 1 | 26°34 | F 16 |
| S 17 | 23 45 11 | 24°32'04 | 3♌51 | 20°27 | 6°52 | 13°28 | 8°12 | 19°44 | 10°43 | 17°52 | 18°31 | 14°12 | 15°18 | 24° 7 | 26°31 | S 17 |
| S 18 | 23 49 8 | 25°30'31 | 17°11 | 21°36 | 8° 1 | 14° 8 | 8°25 | 19°43 | 10°40 | 17°54 | 18°30 | 14° 5 | 15°15 | 24°14 | 26°28 | S 18 |
| M19 | 23 53 5 | 26°28'59 | 0♍19 | 22°43 | 9°10 | 14°49 | 8°37 | 19°41 | 10°38 | 17°56 | 18°30 | 13°57 | 15°12 | 24°21 | 26°25 | M19 |
| T 20 | 23 57 1 | 27°27'29 | 13°13 | 23°47 | 10°18 | 15°29 | 8°50 | 19°39 | 10°36 | 17°58 | 18°30 | 13°48 | 15° 8 | 24°27 | 26°22 | T 20 |
| W21 | 0 0 58 | 28°26'01 | 25°54 | 24°50 | 11°26 | 16° 9 | 9° 3 | 19°37 | 10°33 | 18° 1 | 18°29 | 13°41 | 15° 5 | 24°34 | 26°19 | W21 |
| T 22 | 0 4 54 | 29°24'34 | 8♎21 | 25°50 | 12°35 | 16°50 | 9°15 | 19°35 | 10°31 | 18° 3 | 18°29 | 13°34 | 15° 2 | 24°41 | 26°16 | T 22 |
| F 23 | 0 8 51 | 0♎23'10 | 20°35 | 26°48 | 13°43 | 17°31 | 9°28 | 19°32 | 10°29 | 18° 5 | 18°29 | 13°30 | 14°59 | 24°47 | 26°14 | F 23 |
| S 24 | 0 12 47 | 1°21'48 | 2♏38 | 27°42 | 14°51 | 18°11 | 9°41 | 19°30 | 10°26 | 18° 7 | 18°29 | 13°27 | 14°56 | 24°54 | 26°11 | S 24 |
| S 25 | 0 16 44 | 2°20'27 | 14°32 | 28°34 | 15°59 | 18°52 | 9°53 | 19°28 | 10°24 | 18° 9 | 18°28 | 13°D26 | 14°53 | 25° 1 | 26° 8 | S 25 |
| M26 | 0 20 40 | 3°19'08 | 26°20 | 29°23 | 17° 6 | 19°33 | 10° 6 | 19°25 | 10°21 | 18°11 | 18°28 | 13°27 | 14°49 | 25° 7 | 26° 5 | M26 |
| T 27 | 0 24 37 | 4°17'51 | 8♐ 7 | 0♏ 8 | 18°14 | 20°14 | 10°18 | 19°23 | 10°19 | 18°14 | 18°28 | 13°29 | 14°46 | 25°14 | 26° 2 | T 27 |
| W28 | 0 28 33 | 5°16'36 | 19°57 | 0°49 | 19°22 | 20°55 | 10°31 | 19°20 | 10°17 | 18°16 | 18°28 | 13°30 | 14°43 | 25°21 | 25°59 | W28 |
| T 29 | 0 32 30 | 6°15'22 | 1♑55 | 1°26 | 20°29 | 21°36 | 10°43 | 19°17 | 10°14 | 18°18 | 18°28 | 13°R31 | 14°40 | 25°27 | 25°56 | T 29 |
| F 30 | 0 36 27 | 7♎14'10 | 14♑ 6 | 1♏59 | 21♏36 | 22♏18 | 10♍55 | 19♉14 | 10♈12 | 18♍20 | 18°D28 | 13♉31 | 14♉37 | 25♏34 | 25♓54 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 8n11 | 26s26 | 3s10 | 0n47 | 0n11 | 7s14 | 0s 3 | 12s49 | 0s21 | 10n32 | 0n50 | 15n20 | 2s28 | 3n47 | 0s44 | 5n52 | 0n55 | 20s54 | 1n13 | 16n26 | 16n39 | 18s52 | 2n41 | 4n | 6 |
| F 2 | 7 49 | 27 12 | 3 56 | 0 3 | 0 3 | 7 44 | 0 6 | 13 2 | 0 22 | 10 28 | 0 50 | 15 20 | 2 28 | 3 46 | 0 44 | 5 51 | 0 55 | 20 55 | 1 13 | 16 25 | 16 38 | 18 55 | 2 40 | 4 | 6 |
| S 3 | 7 27 | 26 36 | 4 32 | 0s41 | 0s 5 | 8 14 | 0 10 | 13 16 | 0 23 | 10 23 | 0 51 | 15 20 | 2 28 | 3 45 | 0 44 | 5 50 | 0 55 | 20 55 | 1 13 | 16 23 | 16 37 | 18 57 | 2 38 | 4 | 6 |
| S 4 | 7 5 | 24 36 | 4 56 | 1 24 | 0 13 | 8 43 | 0 14 | 13 30 | 0 23 | 10 18 | 0 51 | 15 19 | 2 28 | 3 44 | 0 44 | 5 49 | 0 55 | 20 55 | 1 12 | 16 21 | 16 36 | 19 0 | 2 37 | 4 | 6 |
| M 5 | 6 43 | 21 14 | 5 4 | 2 7 | 0 21 | 9 13 | 0 18 | 13 44 | 0 24 | 10 14 | 0 51 | 15 19 | 2 28 | 3 43 | 0 44 | 5 49 | 0 55 | 20 55 | 1 12 | 16 18 | 16 35 | 19 3 | 2 36 | 4 | 6 |
| T 6 | 6 20 | 16 39 | 4 56 | 2 49 | 0 29 | 9 42 | 0 22 | 13 57 | 0 25 | 10 9 | 0 51 | 15 19 | 2 29 | 3 43 | 0 44 | 5 48 | 0 55 | 20 56 | 1 12 | 16 16 | 16 34 | 19 5 | 2 35 | 4 | 6 |
| W 7 | 5 58 | 11 5 | 4 30 | 3 31 | 0 37 | 10 11 | 0 25 | 14 11 | 0 26 | 10 4 | 0 51 | 15 18 | 2 29 | 3 42 | 0 44 | 5 47 | 0 55 | 20 56 | 1 12 | 16 13 | 16 33 | 19 8 | 2 34 | 4 | 6 |
| T 8 | 5 36 | 4 50 | 3 47 | 4 12 | 0 46 | 10 40 | 0 29 | 14 24 | 0 26 | 9 59 | 0 51 | 15 18 | 2 29 | 3 41 | 0 44 | 5 46 | 0 55 | 20 56 | 1 12 | 16 10 | 16 32 | 19 10 | 2 33 | 4 | 6 |
| F 9 | 5 13 | 1n45 | 2 49 | 4 53 | 0 54 | 11 9 | 0 33 | 14 38 | 0 27 | 9 55 | 0 51 | 15 18 | 2 29 | 3 40 | 0 44 | 5 45 | 0 55 | 20 56 | 1 12 | 16 8 | 16 31 | 19 13 | 2 32 | 4 | 6 |
| S 10 | 4 50 | 8 17 | 1 39 | 5 33 | 1 3 | 11 37 | 0 37 | 14 51 | 0 28 | 9 50 | 0 51 | 15 17 | 2 30 | 3 39 | 0 44 | 5 44 | 0 55 | 20 56 | 1 12 | 16 7 | 16 31 | 19 15 | 2 31 | 4 | 6 |
| S 11 | 4 28 | 14 24 | 0 24 | 6 12 | 1 11 | 12 6 | 0 41 | 15 5 | 0 28 | 9 45 | 0 51 | 15 17 | 2 30 | 3 38 | 0 44 | 5 43 | 0 55 | 20 57 | 1 11 | 16 7 | 16 30 | 19 18 | 2 29 | 4 | 6 |
| M12 | 4 5 | 19 41 | 0n54 | 6 50 | 1 20 | 12 34 | 0 45 | 15 18 | 0 29 | 9 41 | 0 51 | 15 16 | 2 30 | 3 37 | 0 44 | 5 43 | 0 55 | 20 57 | 1 11 | 16 7 | 16 29 | 19 20 | 2 28 | 4 | 6 |
| T 13 | 3 42 | 23 47 | 2 7 | 7 28 | 1 28 | 13 1 | 0 49 | 15 31 | 0 30 | 9 36 | 0 51 | 15 16 | 2 30 | 3 37 | 0 44 | 5 42 | 0 55 | 20 57 | 1 11 | 16 7 | 16 28 | 19 23 | 2 27 | 4 | 6 |
| W14 | 3 19 | 26 23 | 3 11 | 8 5 | 1 37 | 13 29 | 0 53 | 15 44 | 0 30 | 9 31 | 0 51 | 15 15 | 2 30 | 3 36 | 0 44 | 5 41 | 0 55 | 20 57 | 1 11 | 16 7 | 16 27 | 19 25 | 2 26 | 4 | 6 |
| T 15 | 2 56 | 27 18 | 4 4 | 8 41 | 1 45 | 13 56 | 0 58 | 15 57 | 0 31 | 9 26 | 0 52 | 15 15 | 2 31 | 3 35 | 0 44 | 5 40 | 0 55 | 20 57 | 1 11 | 16 7 | 16 26 | 19 28 | 2 25 | 4 | 6 |
| F 16 | 2 33 | 26 30 | 4 41 | 9 17 | 1 53 | 14 23 | 1 2 | 16 10 | 0 32 | 9 22 | 0 52 | 15 14 | 2 31 | 3 34 | 0 44 | 5 39 | 0 55 | 20 58 | 1 11 | 16 6 | 16 25 | 19 30 | 2 23 | 4 | 6 |
| S 17 | 2 10 | 24 10 | 5 2 | 9 51 | 2 1 | 14 50 | 1 6 | 16 22 | 0 32 | 9 17 | 0 52 | 15 13 | 2 31 | 3 33 | 0 45 | 5 38 | 0 55 | 20 58 | 1 11 | 16 5 | 16 24 | 19 33 | 2 22 | 4 | 5 |
| S 18 | 1 47 | 20 32 | 5 7 | 10 25 | 2 10 | 15 16 | 1 10 | 16 35 | 0 33 | 9 12 | 0 52 | 15 13 | 2 31 | 3 32 | 0 45 | 5 37 | 0 55 | 20 58 | 1 11 | 16 3 | 16 23 | 19 35 | 2 21 | 4 | 5 |
| M19 | 1 24 | 15 57 | 4 55 | 10 57 | 2 18 | 15 42 | 1 14 | 16 47 | 0 33 | 9 8 | 0 52 | 15 12 | 2 31 | 3 31 | 0 45 | 5 37 | 0 55 | 20 58 | 1 10 | 16 0 | 16 22 | 19 38 | 2 20 | 4 | 5 |
| T 20 | 1 1 | 10 43 | 4 28 | 11 28 | 2 25 | 16 8 | 1 18 | 17 0 | 0 34 | 9 3 | 0 52 | 15 11 | 2 32 | 3 30 | 0 45 | 5 36 | 0 55 | 20 58 | 1 10 | 15 58 | 16 21 | 19 40 | 2 19 | 4 | 5 |
| W21 | 0 37 | 5 8 | 3 49 | 11 59 | 2 33 | 16 33 | 1 22 | 17 12 | 0 35 | 8 58 | 0 52 | 15 11 | 2 32 | 3 29 | 0 45 | 5 35 | 0 55 | 20 58 | 1 10 | 15 55 | 16 20 | 19 43 | 2 17 | 4 | 5 |
| T 22 | 0 14 | 0s34 | 2 59 | 12 28 | 2 41 | 16 58 | 1 26 | 17 24 | 0 35 | 8 54 | 0 52 | 15 10 | 2 32 | 3 28 | 0 45 | 5 34 | 0 55 | 20 59 | 1 10 | 15 53 | 16 19 | 19 45 | 2 16 | 4 | 5 |
| F 23 | 0s 9 | 6 10 | 2 1 | 12 55 | 2 48 | 17 22 | 1 31 | 17 36 | 0 36 | 8 49 | 0 52 | 15 9 | 2 32 | 3 28 | 0 45 | 5 33 | 0 55 | 20 59 | 1 10 | 15 52 | 16 19 | 19 48 | 2 15 | 4 | 5 |
| S 24 | 0 32 | 11 27 | 0 58 | 13 22 | 2 55 | 17 47 | 1 35 | 17 48 | 0 36 | 8 44 | 0 52 | 15 8 | 2 32 | 3 27 | 0 45 | 5 32 | 0 55 | 20 59 | 1 10 | 15 51 | 16 18 | 19 50 | 2 14 | 4 | 5 |
| S 25 | 0 56 | 16 16 | 0s 6 | 13 47 | 3 2 | 18 11 | 1 39 | 18 0 | 0 37 | 8 40 | 0 53 | 15 7 | 2 33 | 3 26 | 0 45 | 5 32 | 0 55 | 20 59 | 1 10 | 15 51 | 16 17 | 19 52 | 2 13 | 4 | 5 |
| M26 | 1 19 | 20 26 | 1 10 | 14 10 | 3 8 | 18 34 | 1 43 | 18 12 | 0 38 | 8 35 | 0 53 | 15 7 | 2 33 | 3 25 | 0 45 | 5 31 | 0 55 | 20 59 | 1 10 | 15 51 | 16 16 | 19 55 | 2 11 | 4 | 5 |
| T 27 | 1 42 | 23 47 | 2 10 | 14 31 | 3 14 | 18 57 | 1 47 | 18 24 | 0 38 | 8 30 | 0 53 | 15 6 | 2 33 | 3 24 | 0 45 | 5 30 | 0 55 | 20 59 | 1 9 | 15 52 | 16 15 | 19 57 | 2 10 | 4 | 5 |
| W28 | 2 6 | 26 7 | 3 6 | 14 51 | 3 19 | 19 20 | 1 51 | 18 35 | 0 39 | 8 26 | 0 53 | 15 5 | 2 33 | 3 23 | 0 45 | 5 29 | 0 55 | 21 0 | 1 9 | 15 52 | 16 14 | 20 0 | 2 9 | 4 | 4 |
| T 29 | 2 29 | 27 17 | 3 54 | 15 9 | 3 24 | 19 42 | 1 55 | 18 47 | 0 39 | 8 21 | 0 53 | 15 4 | 2 33 | 3 22 | 0 45 | 5 28 | 0 55 | 21 0 | 1 9 | 15 53 | 16 13 | 20 2 | 2 8 | 4 | 4 |
| F 30 | 2s52 | 27s11 | 4s32 | 15s25 | 3s29 | 20s 4 | 1s59 | 18s58 | 0s40 | 8n17 | 0n53 | 15n 3 | 2s33 | 3n21 | 0s45 | 5n27 | 0n55 | 21s 0 | 1n 9 | 15n53 | 16n12 | 20s 5 | 2n 6 | 4n | 4 |

Julian Day Number = 2548212.5, Delta T = 240.77 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°26'22, Lahiri = 27°33'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 40 23 | 8♎13'00 | 26♑35 | 2♏27 | 22♏43 | 22♏59 | 11♍ 8 | 19°R11 | 10°R 9 | 18♍22 | 18♑28 | 13°R30 | 14♉34 | 25♏41 | 25°R51 | S 1 |
| S 2 | 0 44 20 | 9°11'51 | 9♒27 | 2°50 | 23°50 | 23°40 | 11°20 | 19♉ 8 | 10♈ 7 | 18°24 | 18°28 | 13♉26 | 14°30 | 25°47 | 25♓48 | S 2 |
| M 3 | 0 48 16 | 10°10'45 | 22°43 | 3° 8 | 24°57 | 24°22 | 11°32 | 19° 5 | 10° 5 | 18°26 | 18°28 | 13°22 | 14°27 | 25°54 | 25°45 | M 3 |
| T 4 | 0 52 13 | 11° 9'40 | 6♓26 | 3°19 | 26° 4 | 25° 4 | 11°44 | 19° 2 | 10° 2 | 18°28 | 18°28 | 13°17 | 14°24 | 26° 0 | 25°43 | T 4 |
| W 5 | 0 56 9 | 12° 8'36 | 20°34 | 3°R24 | 27°10 | 25°45 | 11°57 | 18°59 | 10° 0 | 18°31 | 18°28 | 13°12 | 14°21 | 26° 7 | 25°40 | W 5 |
| T 6 | 1 0 6 | 13° 7'35 | 5♈ 4 | 3°22 | 28°17 | 26°27 | 12° 9 | 18°55 | 9°57 | 18°33 | 18°28 | 13° 8 | 14°18 | 26°14 | 25°37 | T 6 |
| F 7 | 1 4 2 | 14° 6'35 | 19°49 | 3°13 | 29°23 | 27° 9 | 12°21 | 18°52 | 9°55 | 18°35 | 18°29 | 13° 5 | 14°14 | 26°20 | 25°34 | F 7 |
| S 8 | 1 7 59 | 15° 5'38 | 4♉42 | 2°57 | 0♐29 | 27°51 | 12°33 | 18°48 | 9°53 | 18°37 | 18°29 | 13° 4 | 14°11 | 26°27 | 25°32 | S 8 |
| S 9 | 1 11 56 | 16° 4'43 | 19°36 | 2°33 | 1°35 | 28°33 | 12°45 | 18°45 | 9°50 | 18°39 | 18°29 | 13°D 4 | 14° 8 | 26°34 | 25°29 | S 9 |
| M10 | 1 15 52 | 17° 3'50 | 4♊22 | 2° 0 | 2°41 | 29°15 | 12°56 | 18°41 | 9°48 | 18°41 | 18°29 | 13° 5 | 14° 5 | 26°40 | 25°26 | M10 |
| T 11 | 1 19 49 | 18° 2'59 | 18°55 | 1°20 | 3°46 | 29°57 | 13° 8 | 18°37 | 9°45 | 18°43 | 18°30 | 13° 6 | 14° 2 | 26°47 | 25°24 | T 11 |
| W12 | 1 23 45 | 19° 2'11 | 3♋12 | 0°33 | 4°51 | 0♐39 | 13°20 | 18°33 | 9°43 | 18°45 | 18°30 | 13° 7 | 13°59 | 26°54 | 25°21 | W12 |
| T 13 | 1 27 42 | 20° 1'25 | 17°10 | 29♎38 | 5°56 | 1°21 | 13°32 | 18°29 | 9°41 | 18°47 | 18°30 | 13°R 8 | 13°55 | 27° 0 | 25°19 | T 13 |
| F 14 | 1 31 38 | 21° 0'41 | 0♌49 | 28°37 | 7° 1 | 2° 4 | 13°43 | 18°25 | 9°38 | 18°49 | 18°31 | 13° 8 | 13°52 | 27° 7 | 25°16 | F 14 |
| S 15 | 1 35 35 | 22° 0'00 | 14° 9 | 27°31 | 8° 6 | 2°46 | 13°55 | 18°21 | 9°36 | 18°51 | 18°31 | 13° 6 | 13°49 | 27°14 | 25°14 | S 15 |
| S 16 | 1 39 31 | 22°59'20 | 27°13 | 26°21 | 9°11 | 3°28 | 14° 6 | 18°17 | 9°34 | 18°53 | 18°32 | 13° 4 | 13°46 | 27°20 | 25°11 | S 16 |
| M17 | 1 43 28 | 23°58'43 | 10♍ 1 | 25° 9 | 10°15 | 4°11 | 14°18 | 18°13 | 9°31 | 18°54 | 18°32 | 13° 2 | 13°43 | 27°27 | 25° 9 | M17 |
| T 18 | 1 47 25 | 24°58'09 | 22°36 | 23°56 | 11°19 | 4°54 | 14°29 | 18° 9 | 9°29 | 18°56 | 18°33 | 12°59 | 13°40 | 27°34 | 25° 6 | T 18 |
| W19 | 1 51 21 | 25°57'36 | 4♎58 | 22°46 | 12°23 | 5°36 | 14°40 | 18° 5 | 9°27 | 18°58 | 18°33 | 12°56 | 13°36 | 27°40 | 25° 4 | W19 |
| T 20 | 1 55 18 | 26°57'05 | 17°10 | 21°40 | 13°26 | 6°19 | 14°52 | 18° 0 | 9°24 | 19° 0 | 18°34 | 12°54 | 13°33 | 27°47 | 25° 2 | T 20 |
| F 21 | 1 59 14 | 27°56'37 | 29°13 | 20°40 | 14°30 | 7° 2 | 15° 3 | 17°56 | 9°22 | 19° 2 | 18°34 | 12°53 | 13°30 | 27°53 | 24°59 | F 21 |
| S 22 | 2 3 11 | 28°56'11 | 11♏ 8 | 19°47 | 15°33 | 7°45 | 15°14 | 17°52 | 9°20 | 19° 4 | 18°35 | 12°D52 | 13°27 | 28° 0 | 24°57 | S 22 |
| S 23 | 2 7 7 | 29°55'46 | 22°58 | 19° 4 | 16°36 | 8°28 | 15°25 | 17°47 | 9°18 | 19° 5 | 18°36 | 12°52 | 13°24 | 28° 7 | 24°55 | S 23 |
| M24 | 2 11 4 | 0♏55'24 | 4♐45 | 18°31 | 17°38 | 9°11 | 15°36 | 17°43 | 9°15 | 19° 7 | 18°36 | 12°53 | 13°20 | 28°13 | 24°53 | M24 |
| T 25 | 2 15 0 | 1°55'03 | 16°32 | 18° 8 | 18°41 | 9°54 | 15°47 | 17°38 | 9°13 | 19° 9 | 18°37 | 12°54 | 13°17 | 28°20 | 24°51 | T 25 |
| W26 | 2 18 57 | 2°54'44 | 28°22 | 17°D57 | 19°43 | 10°38 | 15°57 | 17°34 | 9°11 | 19°11 | 18°38 | 12°55 | 13°14 | 28°27 | 24°48 | W26 |
| T 27 | 2 22 54 | 3°54'27 | 10♑20 | 17°58 | 20°44 | 11°21 | 16° 8 | 17°29 | 9° 9 | 19°12 | 18°39 | 12°56 | 13°11 | 28°33 | 24°46 | T 27 |
| F 28 | 2 26 50 | 4°54'12 | 22°29 | 18° 9 | 21°46 | 12° 4 | 16°19 | 17°24 | 9° 7 | 19°14 | 18°40 | 12°57 | 13° 8 | 28°40 | 24°44 | F 28 |
| S 29 | 2 30 47 | 5°53'58 | 4♒55 | 18°31 | 22°47 | 12°48 | 16°29 | 17°20 | 9° 5 | 19°16 | 18°40 | 12°R57 | 13° 5 | 28°47 | 24°42 | S 29 |
| S 30 | 2 34 43 | 6°53'46 | 17°41 | 19° 2 | 23°47 | 13°32 | 16°40 | 17°15 | 9° 3 | 19°17 | 18°41 | 12°57 | 13° 1 | 28°53 | 24°40 | S 30 |
| M31 | 2 38 40 | 7♏53'36 | 0♓51 | 19♎43 | 24♐48 | 14♐15 | 16♍50 | 17♉10 | 9♈ 1 | 19♍19 | 18♑42 | 12♉56 | 12♉58 | 29♏ 0 | 24♓39 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s15 | 25s42 | 4s59 | 15s38 | 3s33 | 20s25 | 2s 3 | 19s 9 | 0s41 | 8n12 | 0n53 | 15n 2 | 2s34 | 3n20 | 0s45 | 5n27 | 0n55 | 21s 0 | 1n 9 | 15n52 | 16n11 | 20s 7 | 2n 5 | 4n 4 |
| S 2 | 3 38 | 22 52 | 5 12 | 15 49 | 3 36 | 20 46 | 2 7 | 19 20 | 0 41 | 8 8 | 0 53 | 15 1 | 2 34 | 3 19 | 0 45 | 5 26 | 0 55 | 21 0 | 1 9 | 15 51 | 16 10 | 20 10 | 2 4 | 4 4 |
| M 3 | 4 2 | 18 46 | 5 8 | 15 57 | 3 38 | 21 6 | 2 11 | 19 31 | 0 42 | 8 3 | 0 53 | 15 0 | 2 34 | 3 18 | 0 45 | 5 25 | 0 55 | 21 0 | 1 9 | 15 50 | 16 9 | 20 12 | 2 3 | 4 4 |
| T 4 | 4 25 | 13 35 | 4 47 | 16 2 | 3 39 | 21 26 | 2 15 | 19 41 | 0 42 | 7 59 | 0 54 | 14 59 | 2 34 | 3 17 | 0 45 | 5 24 | 0 55 | 21 0 | 1 8 | 15 48 | 16 8 | 20 14 | 2 2 | 4 4 |
| W 5 | 4 48 | 7 33 | 4 9 | 16 4 | 3 40 | 21 46 | 2 19 | 19 52 | 0 43 | 7 54 | 0 54 | 14 58 | 2 34 | 3 16 | 0 45 | 5 23 | 0 55 | 21 0 | 1 8 | 15 47 | 16 7 | 20 17 | 2 0 | 4 4 |
| T 6 | 5 11 | 0 57 | 3 13 | 16 3 | 3 39 | 22 5 | 2 23 | 20 2 | 0 43 | 7 50 | 0 54 | 14 57 | 2 34 | 3 15 | 0 45 | 5 23 | 0 55 | 21 1 | 1 8 | 15 46 | 16 6 | 20 19 | 1 59 | 4 3 |
| F 7 | 5 33 | 5n49 | 2 4 | 15 58 | 3 37 | 22 23 | 2 27 | 20 12 | 0 44 | 7 45 | 0 54 | 14 56 | 2 34 | 3 14 | 0 44 | 5 22 | 0 55 | 21 1 | 1 8 | 15 45 | 16 5 | 20 22 | 1 58 | 4 3 |
| S 8 | 5 56 | 12 21 | 0 46 | 15 49 | 3 33 | 22 41 | 2 31 | 20 22 | 0 44 | 7 41 | 0 54 | 14 55 | 2 35 | 3 13 | 0 44 | 5 21 | 0 56 | 21 1 | 1 8 | 15 44 | 16 4 | 20 24 | 1 57 | 4 3 |
| S 9 | 6 19 | 18 11 | 0n36 | 15 36 | 3 28 | 22 58 | 2 35 | 20 32 | 0 45 | 7 36 | 0 54 | 14 54 | 2 35 | 3 13 | 0 44 | 5 20 | 0 56 | 21 1 | 1 8 | 15 44 | 16 4 | 20 26 | 1 55 | 4 3 |
| M10 | 6 42 | 22 52 | 1 55 | 15 19 | 3 22 | 23 15 | 2 38 | 20 42 | 0 45 | 7 32 | 0 54 | 14 53 | 2 35 | 3 12 | 0 44 | 5 19 | 0 56 | 21 1 | 1 8 | 15 45 | 16 3 | 20 29 | 1 54 | 4 3 |
| T 11 | 7 4 | 26 1 | 3 5 | 14 57 | 3 14 | 23 31 | 2 42 | 20 52 | 0 46 | 7 27 | 0 54 | 14 51 | 2 35 | 3 11 | 0 44 | 5 19 | 0 56 | 21 1 | 1 8 | 15 45 | 16 2 | 20 31 | 1 53 | 4 3 |
| W12 | 7 27 | 27 24 | 4 2 | 14 31 | 3 3 | 23 47 | 2 45 | 21 1 | 0 46 | 7 23 | 0 55 | 14 50 | 2 35 | 3 10 | 0 44 | 5 18 | 0 56 | 21 1 | 1 7 | 15 45 | 16 1 | 20 34 | 1 52 | 4 2 |
| T 13 | 7 49 | 27 0 | 4 44 | 14 0 | 2 51 | 24 2 | 2 49 | 21 10 | 0 47 | 7 19 | 0 55 | 14 49 | 2 35 | 3 9 | 0 44 | 5 17 | 0 56 | 21 1 | 1 7 | 15 46 | 16 0 | 20 36 | 1 51 | 4 2 |
| F 14 | 8 11 | 24 57 | 5 8 | 13 25 | 2 38 | 24 17 | 2 52 | 21 19 | 0 47 | 7 14 | 0 55 | 14 48 | 2 35 | 3 8 | 0 44 | 5 16 | 0 56 | 21 1 | 1 7 | 15 46 | 15 59 | 20 38 | 1 50 | 4 2 |
| S 15 | 8 33 | 21 35 | 5 15 | 12 47 | 2 22 | 24 31 | 2 56 | 21 28 | 0 48 | 7 10 | 0 55 | 14 47 | 2 35 | 3 7 | 0 44 | 5 16 | 0 56 | 21 1 | 1 7 | 15 45 | 15 58 | 20 41 | 1 48 | 4 2 |
| S 16 | 8 56 | 17 12 | 5 6 | 12 6 | 2 5 | 24 45 | 2 59 | 21 37 | 0 48 | 7 6 | 0 55 | 14 46 | 2 36 | 3 6 | 0 44 | 5 15 | 0 56 | 21 1 | 1 7 | 15 44 | 15 57 | 20 43 | 1 47 | 4 2 |
| M17 | 9 17 | 12 8 | 4 41 | 11 22 | 1 46 | 24 58 | 3 2 | 21 45 | 0 49 | 7 1 | 0 55 | 14 44 | 2 36 | 3 5 | 0 44 | 5 14 | 0 56 | 21 1 | 1 7 | 15 44 | 15 56 | 20 45 | 1 46 | 4 1 |
| T 18 | 9 39 | 6 39 | 4 3 | 10 37 | 1 27 | 25 10 | 3 6 | 21 54 | 0 49 | 6 57 | 0 55 | 14 43 | 2 36 | 3 4 | 0 44 | 5 14 | 0 56 | 21 1 | 1 7 | 15 43 | 15 55 | 20 48 | 1 45 | 4 1 |
| W19 | 10 1 | 1 0 | 3 15 | 9 52 | 1 6 | 25 22 | 3 9 | 22 2 | 0 50 | 6 53 | 0 56 | 14 42 | 2 36 | 3 3 | 0 44 | 5 13 | 0 56 | 21 2 | 1 6 | 15 42 | 15 54 | 20 50 | 1 44 | 4 1 |
| T 20 | 10 22 | 4s37 | 2 18 | 9 8 | 0 46 | 25 33 | 3 12 | 22 10 | 0 50 | 6 49 | 0 56 | 14 41 | 2 36 | 3 3 | 0 44 | 5 12 | 0 56 | 21 2 | 1 6 | 15 41 | 15 53 | 20 52 | 1 43 | 4 1 |
| F 21 | 10 44 | 10 1 | 1 15 | 8 27 | 0 25 | 25 44 | 3 15 | 22 17 | 0 51 | 6 45 | 0 56 | 14 39 | 2 36 | 3 2 | 0 44 | 5 11 | 0 56 | 21 2 | 1 6 | 15 41 | 15 52 | 20 55 | 1 42 | 4 1 |
| S 22 | 11 5 | 15 0 | 0 10 | 7 48 | 0 5 | 25 54 | 3 18 | 22 25 | 0 51 | 6 40 | 0 56 | 14 38 | 2 36 | 3 1 | 0 44 | 5 11 | 0 56 | 21 2 | 1 6 | 15 41 | 15 51 | 20 57 | 1 41 | 4 0 |
| S 23 | 11 26 | 19 23 | 0s56 | 7 14 | 0n14 | 26 3 | 3 20 | 22 32 | 0 52 | 6 36 | 0 56 | 14 37 | 2 36 | 3 0 | 0 44 | 5 10 | 0 56 | 21 2 | 1 6 | 15 41 | 15 50 | 20 59 | 1 40 | 4 0 |
| M24 | 11 47 | 23 0 | 1 58 | 6 45 | 0 32 | 26 12 | 3 23 | 22 39 | 0 52 | 6 32 | 0 56 | 14 35 | 2 36 | 2 59 | 0 44 | 5 9 | 0 56 | 21 2 | 1 6 | 15 41 | 15 49 | 21 2 | 1 38 | 4 0 |
| T 25 | 12 7 | 25 39 | 2 56 | 6 21 | 0 49 | 26 20 | 3 26 | 22 46 | 0 53 | 6 28 | 0 57 | 14 34 | 2 36 | 2 58 | 0 44 | 5 9 | 0 56 | 21 2 | 1 6 | 15 41 | 15 48 | 21 4 | 1 37 | 4 0 |
| W26 | 12 28 | 27 10 | 3 47 | 6 3 | 1 4 | 26 28 | 3 28 | 22 53 | 0 53 | 6 24 | 0 57 | 14 33 | 2 36 | 2 57 | 0 44 | 5 8 | 0 56 | 21 2 | 1 6 | 15 42 | 15 47 | 21 6 | 1 36 | 4 0 |
| T 27 | 12 48 | 27 27 | 4 28 | 5 50 | 1 18 | 26 35 | 3 30 | 23 0 | 0 53 | 6 20 | 0 57 | 14 32 | 2 36 | 2 57 | 0 44 | 5 8 | 0 56 | 21 2 | 1 5 | 15 42 | 15 46 | 21 9 | 1 35 | 3 59 |
| F 28 | 13 8 | 26 26 | 4 58 | 5 43 | 1 30 | 26 41 | 3 33 | 23 6 | 0 54 | 6 16 | 0 57 | 14 30 | 2 36 | 2 56 | 0 44 | 5 7 | 0 56 | 21 2 | 1 5 | 15 42 | 15 45 | 21 11 | 1 34 | 3 59 |
| S 29 | 13 28 | 24 6 | 5 15 | 5 42 | 1 40 | 26 47 | 3 35 | 23 12 | 0 54 | 6 12 | 0 57 | 14 29 | 2 36 | 2 55 | 0 44 | 5 6 | 0 56 | 21 2 | 1 5 | 15 42 | 15 45 | 21 13 | 1 33 | 3 59 |
| S 30 | 13 48 | 20 32 | 5 17 | 5 46 | 1 49 | 26 52 | 3 37 | 23 18 | 0 55 | 6 8 | 0 57 | 14 28 | 2 36 | 2 54 | 0 44 | 5 6 | 0 56 | 21 2 | 1 5 | 15 42 | 15 44 | 21 16 | 1 32 | 3 59 |
| M31 | 14s 7 | 15s52 | 5s 2 | 5s55 | 1n56 | 26s57 | 3s38 | 23s23 | 0s55 | 6n 5 | 0n58 | 14n26 | 2s36 | 2n53 | 0s44 | 5n 5 | 0n56 | 21s 2 | 1n 5 | 15n42 | 15n43 | 21s18 | 1n31 | 3n58 |

Julian Day Number = 2548242.5, Delta T = 240.89 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°26'27, Lahiri = 27°33'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 42 36 | 8♏53'27 | 14♓28 | 20♎31 | 25♐48 | 14♐59 | 17♍ 0 | 17°R 5 | 8°R59 | 19♍21 | 18♑43 | 12°R56 | 12♉55 | 29♏ 7 | 24°R37 | T 1 |
| W 2 | 2 46 33 | 9°53'20 | 28°32 | 21°27 | 26°47 | 15°43 | 17°10 | 17♉ 1 | 8♈57 | 19°22 | 18°44 | 12♉56 | 12°52 | 29°13 | 24♓35 | W 2 |
| T 3 | 2 50 29 | 10°53'15 | 13♈ 2 | 22°30 | 27°46 | 16°26 | 17°20 | 16°56 | 8°55 | 19°24 | 18°45 | 12°55 | 12°49 | 29°20 | 24°33 | T 3 |
| F 4 | 2 54 26 | 11°53'11 | 27°54 | 23°38 | 28°45 | 17°10 | 17°30 | 16°51 | 8°53 | 19°25 | 18°46 | 12°55 | 12°45 | 29°27 | 24°31 | F 4 |
| S 5 | 2 58 23 | 12°53'09 | 13♉ 0 | 24°51 | 29°43 | 17°54 | 17°40 | 16°46 | 8°51 | 19°27 | 18°47 | 12°55 | 12°42 | 29°33 | 24°30 | S 5 |
| S 6 | 3 2 19 | 13°53'09 | 28°11 | 26° 8 | 0♑41 | 18°38 | 17°50 | 16°41 | 8°49 | 19°28 | 18°48 | 12°55 | 12°39 | 29°40 | 24°28 | S 6 |
| M 7 | 3 6 16 | 14°53'11 | 13♊19 | 27°29 | 1°39 | 19°22 | 18° 0 | 16°36 | 8°47 | 19°30 | 18°49 | 12°55 | 12°36 | 29°47 | 24°27 | M 7 |
| T 8 | 3 10 12 | 15°53'15 | 28°13 | 28°53 | 2°35 | 20° 6 | 18° 9 | 16°32 | 8°45 | 19°31 | 18°50 | 12°55 | 12°33 | 29°53 | 24°25 | T 8 |
| W 9 | 3 14 9 | 16°53'22 | 12♋48 | 0♏20 | 3°32 | 20°51 | 18°19 | 16°27 | 8°44 | 19°33 | 18°52 | 12°54 | 12°30 | 29°59 | 24°24 | W 9 |
| T 10 | 3 18 5 | 17°53'30 | 26°59 | 1°48 | 4°28 | 21°35 | 18°28 | 16°22 | 8°42 | 19°34 | 18°53 | 12°54 | 12°26 | 0♐ 7 | 24°22 | T 10 |
| F 11 | 3 22 2 | 18°53'40 | 10♌45 | 3°19 | 5°23 | 22°19 | 18°37 | 16°17 | 8°40 | 19°35 | 18°54 | 12°54 | 12°23 | 0°13 | 24°21 | F 11 |
| S 12 | 3 25 58 | 19°53'52 | 24° 5 | 4°50 | 6°18 | 23° 4 | 18°46 | 16°12 | 8°39 | 19°37 | 18°55 | 12°D54 | 12°20 | 0°20 | 24°20 | S 12 |
| S 13 | 3 29 55 | 20°54'07 | 7♍ 3 | 6°23 | 7°12 | 23°48 | 18°55 | 16° 7 | 8°37 | 19°38 | 18°56 | 12°54 | 12°17 | 0°26 | 24°18 | S 13 |
| M14 | 3 33 52 | 21°54'23 | 19°41 | 7°57 | 8° 6 | 24°33 | 19° 4 | 16° 3 | 8°35 | 19°39 | 18°58 | 12°55 | 12°14 | 0°33 | 24°17 | M14 |
| T 15 | 3 37 48 | 22°54'41 | 2♎ 2 | 9°31 | 8°59 | 25°17 | 19°13 | 15°58 | 8°34 | 19°40 | 18°59 | 12°56 | 12°11 | 0°40 | 24°16 | T 15 |
| W16 | 3 41 45 | 23°55'01 | 14°11 | 11° 6 | 9°51 | 26° 2 | 19°22 | 15°53 | 8°32 | 19°42 | 19° 0 | 12°57 | 12° 7 | 0°46 | 24°15 | W16 |
| T 17 | 3 45 41 | 24°55'23 | 26°11 | 12°42 | 10°43 | 26°47 | 19°30 | 15°48 | 8°31 | 19°43 | 19° 2 | 12°58 | 12° 4 | 0°53 | 24°14 | T 17 |
| F 18 | 3 49 38 | 25°55'47 | 8♏ 4 | 14°17 | 11°34 | 27°32 | 19°39 | 15°43 | 8°30 | 19°44 | 19° 3 | 12°R58 | 12° 1 | 1° 0 | 24°13 | F 18 |
| S 19 | 3 53 34 | 26°56'12 | 19°53 | 15°53 | 12°24 | 28°16 | 19°47 | 15°39 | 8°28 | 19°45 | 19° 4 | 12°58 | 11°58 | 1° 6 | 24°12 | S 19 |
| S 20 | 3 57 31 | 27°56'39 | 1♐41 | 17°29 | 13°14 | 29° 1 | 19°55 | 15°34 | 8°27 | 19°46 | 19° 6 | 12°57 | 11°55 | 1°13 | 24°11 | S 20 |
| M21 | 4 1 27 | 28°57'08 | 13°29 | 19° 5 | 14° 2 | 29°46 | 20° 3 | 15°29 | 8°26 | 19°47 | 19° 7 | 12°56 | 11°51 | 1°20 | 24°10 | M21 |
| T 22 | 4 5 24 | 29°57'38 | 25°19 | 20°41 | 14°50 | 0♑31 | 20°11 | 15°25 | 8°24 | 19°48 | 19° 9 | 12°53 | 11°48 | 1°26 | 24° 9 | T 22 |
| W23 | 4 9 21 | 0♐58'10 | 7♑15 | 22°17 | 15°37 | 1°16 | 20°19 | 15°20 | 8°23 | 19°49 | 19°10 | 12°50 | 11°45 | 1°33 | 24° 9 | W23 |
| T 24 | 4 13 17 | 1°58'43 | 19°17 | 23°52 | 16°24 | 2° 2 | 20°27 | 15°16 | 8°22 | 19°50 | 19°12 | 12°47 | 11°42 | 1°40 | 24° 8 | T 24 |
| F 25 | 4 17 14 | 2°59'18 | 1♒30 | 25°28 | 17° 9 | 2°47 | 20°34 | 15°11 | 8°21 | 19°51 | 19°13 | 12°44 | 11°39 | 1°46 | 24° 8 | F 25 |
| S 26 | 4 21 10 | 3°59'53 | 13°55 | 27° 4 | 17°53 | 3°32 | 20°42 | 15° 7 | 8°20 | 19°52 | 19°15 | 12°42 | 11°36 | 1°53 | 24° 7 | S 26 |
| S 27 | 4 25 7 | 5° 0'30 | 26°38 | 28°39 | 18°36 | 4°18 | 20°49 | 15° 2 | 8°19 | 19°53 | 19°16 | 12°41 | 11°32 | 2° 0 | 24° 7 | S 27 |
| M28 | 4 29 3 | 6° 1'08 | 9♓40 | 0♐14 | 19°18 | 5° 3 | 20°56 | 14°58 | 8°18 | 19°54 | 19°18 | 12°D41 | 11°29 | 2° 6 | 24° 6 | M28 |
| T 29 | 4 33 0 | 7° 1'47 | 23° 6 | 1°50 | 19°59 | 5°48 | 21° 3 | 14°54 | 8°17 | 19°54 | 19°20 | 12°41 | 11°26 | 2°13 | 24° 6 | T 29 |
| W30 | 4 36 56 | 8♐ 2'27 | 6♈57 | 3♐25 | 20♑39 | 6♑34 | 21♍10 | 14♉49 | 8♈16 | 19♍55 | 19♑21 | 12♉43 | 11♉23 | 2♐20 | 24♓ 5 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s27 | 10s16 | 4s31 | 6s 8 | 2n 1 | 27s 1 | 3s40 | 23s29 | 0s55 | 6n 1 | 0n58 | 14n25 | 2s36 | 2n53 | 0s44 | 5n 4 | 0n56 | 21s 2 | 1n 5 | 15n42 | 15n42 | 21s20 | 1n30 | 3n58 |
| W 2 | 14 46 | 3 59 | 3 43 | 6 25 | 2 5 | 27 4 | 3 42 | 23 34 | 0 56 | 5 57 | 0 58 | 14 24 | 2 36 | 2 52 | 0 44 | 5 4 | 0 56 | 21 2 | 1 5 | 15 42 | 15 41 | 21 22 | 1 30 | 3 58 |
| T 3 | 15 4 | 2n42 | 2 39 | 6 46 | 2 8 | 27 7 | 3 43 | 23 39 | 0 56 | 5 53 | 0 58 | 14 22 | 2 36 | 2 51 | 0 44 | 5 3 | 0 56 | 21 2 | 1 5 | 15 42 | 15 40 | 21 25 | 1 29 | 3 58 |
| F 4 | 15 23 | 9 26 | 1 23 | 7 9 | 2 10 | 27 9 | 3 45 | 23 44 | 0 57 | 5 49 | 0 58 | 14 21 | 2 36 | 2 50 | 0 44 | 5 3 | 0 56 | 21 2 | 1 4 | 15 42 | 15 39 | 21 27 | 1 28 | 3 57 |
| S 5 | 15 41 | 15 44 | 0n 0 | 7 35 | 2 10 | 27 10 | 3 46 | 23 48 | 0 57 | 5 46 | 0 58 | 14 20 | 2 36 | 2 50 | 0 44 | 5 2 | 0 56 | 21 2 | 1 4 | 15 42 | 15 38 | 21 29 | 1 27 | 3 57 |
| S 6 | 15 59 | 21 6 | 1 24 | 8 4 | 2 10 | 27 11 | 3 47 | 23 52 | 0 57 | 5 42 | 0 59 | 14 18 | 2 36 | 2 49 | 0 44 | 5 2 | 0 56 | 21 2 | 1 4 | 15 42 | 15 37 | 21 32 | 1 26 | 3 57 |
| M 7 | 16 17 | 25 2 | 2 41 | 8 34 | 2 8 | 27 11 | 3 48 | 23 56 | 0 58 | 5 39 | 0 59 | 14 17 | 2 36 | 2 48 | 0 44 | 5 1 | 0 56 | 21 2 | 1 4 | 15 42 | 15 36 | 21 34 | 1 25 | 3 57 |
| T 8 | 16 34 | 27 10 | 3 46 | 9 6 | 2 6 | 27 11 | 3 48 | 24 0 | 0 58 | 5 35 | 0 59 | 14 16 | 2 36 | 2 48 | 0 44 | 5 1 | 0 56 | 21 2 | 1 4 | 15 42 | 15 35 | 21 36 | 1 24 | 3 56 |
| W 9 | 16 52 | 27 21 | 4 35 | 9 39 | 2 3 | 27 10 | 3 49 | 24 4 | 0 58 | 5 32 | 0 59 | 14 14 | 2 36 | 2 47 | 0 44 | 5 0 | 0 56 | 21 2 | 1 4 | 15 41 | 15 34 | 21 38 | 1 23 | 3 56 |
| T 10 | 17 8 | 25 44 | 5 6 | 10 12 | 2 0 | 27 9 | 3 49 | 24 7 | 0 59 | 5 28 | 0 59 | 14 13 | 2 36 | 2 46 | 0 44 | 5 0 | 0 56 | 21 2 | 1 4 | 15 41 | 15 33 | 21 41 | 1 23 | 3 56 |
| F 11 | 17 25 | 22 36 | 5 18 | 10 47 | 1 56 | 27 7 | 3 50 | 24 10 | 0 59 | 5 25 | 1 0 | 14 12 | 2 36 | 2 46 | 0 44 | 4 59 | 0 57 | 21 2 | 1 4 | 15 41 | 15 32 | 21 43 | 1 22 | 3 56 |
| S 12 | 17 41 | 18 22 | 5 12 | 11 22 | 1 52 | 27 5 | 3 50 | 24 13 | 0 59 | 5 21 | 1 0 | 14 10 | 2 36 | 2 45 | 0 44 | 4 59 | 0 57 | 21 2 | 1 3 | 15 41 | 15 31 | 21 45 | 1 21 | 3 55 |
| S 13 | 17 57 | 13 24 | 4 50 | 11 57 | 1 47 | 27 2 | 3 49 | 24 15 | 1 0 | 5 18 | 1 0 | 14 9 | 2 36 | 2 44 | 0 44 | 4 58 | 0 57 | 21 2 | 1 3 | 15 41 | 15 30 | 21 47 | 1 20 | 3 55 |
| M14 | 18 13 | 7 59 | 4 15 | 12 32 | 1 41 | 26 58 | 3 49 | 24 18 | 1 0 | 5 15 | 1 0 | 14 8 | 2 36 | 2 44 | 0 44 | 4 58 | 0 57 | 21 1 | 1 3 | 15 42 | 15 29 | 21 49 | 1 20 | 3 55 |
| T 15 | 18 29 | 2 23 | 3 28 | 13 8 | 1 36 | 26 54 | 3 48 | 24 20 | 1 0 | 5 11 | 1 0 | 14 6 | 2 36 | 2 43 | 0 44 | 4 57 | 0 57 | 21 1 | 1 3 | 15 42 | 15 28 | 21 52 | 1 19 | 3 54 |
| W16 | 18 44 | 3s14 | 2 33 | 13 43 | 1 30 | 26 50 | 3 48 | 24 21 | 1 1 | 5 8 | 1 1 | 14 5 | 2 36 | 2 43 | 0 44 | 4 57 | 0 57 | 21 1 | 1 3 | 15 42 | 15 27 | 21 54 | 1 18 | 3 54 |
| T 17 | 18 58 | 8 40 | 1 32 | 14 18 | 1 24 | 26 45 | 3 47 | 24 23 | 1 1 | 5 5 | 1 1 | 14 4 | 2 36 | 2 42 | 0 44 | 4 56 | 0 57 | 21 1 | 1 3 | 15 42 | 15 26 | 21 56 | 1 18 | 3 54 |
| F 18 | 19 13 | 13 45 | 0 27 | 14 52 | 1 18 | 26 39 | 3 46 | 24 24 | 1 1 | 5 2 | 1 1 | 14 3 | 2 36 | 2 42 | 0 44 | 4 56 | 0 57 | 21 1 | 1 3 | 15 43 | 15 25 | 21 58 | 1 17 | 3 54 |
| S 19 | 19 27 | 18 18 | 0s38 | 15 26 | 1 11 | 26 33 | 3 44 | 24 25 | 1 2 | 4 59 | 1 1 | 14 1 | 2 35 | 2 41 | 0 44 | 4 56 | 0 57 | 21 1 | 1 3 | 15 43 | 15 24 | 22 0 | 1 16 | 3 53 |
| S 20 | 19 41 | 22 8 | 1 42 | 16 0 | 1 4 | 26 26 | 3 43 | 24 26 | 1 2 | 4 56 | 1 1 | 14 0 | 2 35 | 2 41 | 0 44 | 4 55 | 0 57 | 21 1 | 1 2 | 15 42 | 15 23 | 22 3 | 1 16 | 3 53 |
| M21 | 19 54 | 25 3 | 2 41 | 16 33 | 0 58 | 26 20 | 3 41 | 24 27 | 1 2 | 4 53 | 1 2 | 13 59 | 2 35 | 2 40 | 0 44 | 4 55 | 0 57 | 21 1 | 1 2 | 15 42 | 15 22 | 22 5 | 1 15 | 3 53 |
| T 22 | 20 7 | 26 53 | 3 33 | 17 5 | 0 51 | 26 12 | 3 39 | 24 27 | 1 2 | 4 50 | 1 2 | 13 58 | 2 35 | 2 40 | 0 43 | 4 54 | 0 57 | 21 1 | 1 2 | 15 41 | 15 21 | 22 7 | 1 15 | 3 53 |
| W23 | 20 20 | 27 29 | 4 17 | 17 36 | 0 44 | 26 4 | 3 36 | 24 27 | 1 3 | 4 47 | 1 2 | 13 56 | 2 35 | 2 39 | 0 43 | 4 54 | 0 57 | 21 1 | 1 2 | 15 40 | 15 20 | 22 9 | 1 14 | 3 52 |
| T 24 | 20 32 | 26 48 | 4 49 | 18 7 | 0 37 | 25 56 | 3 34 | 24 26 | 1 3 | 4 44 | 1 2 | 13 55 | 2 35 | 2 39 | 0 43 | 4 54 | 0 57 | 21 1 | 1 2 | 15 39 | 15 19 | 22 11 | 1 13 | 3 52 |
| F 25 | 20 44 | 24 49 | 5 9 | 18 37 | 0 30 | 25 48 | 3 31 | 24 26 | 1 3 | 4 41 | 1 3 | 13 54 | 2 35 | 2 38 | 0 43 | 4 53 | 0 57 | 21 1 | 1 2 | 15 38 | 15 18 | 22 14 | 1 13 | 3 52 |
| S 26 | 20 55 | 21 39 | 5 15 | 19 6 | 0 23 | 25 39 | 3 28 | 24 25 | 1 3 | 4 39 | 1 3 | 13 53 | 2 35 | 2 38 | 0 43 | 4 53 | 0 57 | 21 0 | 1 2 | 15 38 | 15 17 | 22 16 | 1 13 | 3 51 |
| S 27 | 21 6 | 17 25 | 5 6 | 19 34 | 0 16 | 25 29 | 3 24 | 24 24 | 1 4 | 4 36 | 1 3 | 13 52 | 2 34 | 2 38 | 0 43 | 4 53 | 0 57 | 21 0 | 1 2 | 15 37 | 15 16 | 22 18 | 1 12 | 3 51 |
| M28 | 21 17 | 12 16 | 4 41 | 20 1 | 0 9 | 25 20 | 3 21 | 24 22 | 1 4 | 4 34 | 1 3 | 13 51 | 2 34 | 2 37 | 0 43 | 4 52 | 0 57 | 21 0 | 1 2 | 15 37 | 15 15 | 22 20 | 1 12 | 3 51 |
| T 29 | 21 27 | 6 25 | 4 0 | 20 27 | 0 3 | 25 10 | 3 17 | 24 21 | 1 4 | 4 31 | 1 3 | 13 50 | 2 34 | 2 37 | 0 43 | 4 52 | 0 57 | 21 0 | 1 1 | 15 38 | 15 14 | 22 22 | 1 11 | 3 51 |
| W30 | 21s37 | 0s 4 | 3s 4 | 20s53 | 0s 4 | 24s59 | 3s12 | 24s19 | 1s 4 | 4n29 | 1n 4 | 13n48 | 2s34 | 2n37 | 0s43 | 4n52 | 0n57 | 21s 0 | 1n 1 | 15n38 | 15n14 | 22s24 | 1n11 | 3n50 |

Julian Day Number = 2548273.5, Delta T = 241.01 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°26'31, Lahiri = 27°33'31



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## DECEMBER 2264

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 53 | 9♐ 3'08 | 21♈13 | 4♐59 | 21♑18 | 7♑19 | 21♍16 | 14°R45 | 8°R15 | 19♍56 | 19♑23 | 12♉44 | 11♉20 | 2♐26 | 24°R 5 | T 1 |
| F 2 | 4 44 50 | 10° 3'50 | 5♉54 | 6°34 | 21°55 | 8° 5 | 21°23 | 14♉41 | 8♈14 | 19°57 | 19°25 | 12°R45 | 11°17 | 2°33 | 24♓ 5 | F 2 |
| S 3 | 4 48 46 | 11° 4'33 | 20°55 | 8° 9 | 22°31 | 8°51 | 21°29 | 14°37 | 8°14 | 19°57 | 19°26 | 12°45 | 11°13 | 2°40 | 24° 5 | S 3 |
| S 4 | 4 52 43 | 12° 5'17 | 6♊ 7 | 9°43 | 23° 6 | 9°36 | 21°36 | 14°33 | 8°13 | 19°58 | 19°28 | 12°44 | 11°10 | 2°46 | 24°D 5 | S 4 |
| M 5 | 4 56 39 | 13° 6'03 | 21°23 | 11°18 | 23°39 | 10°22 | 21°42 | 14°29 | 8°12 | 19°58 | 19°30 | 12°41 | 11° 7 | 2°53 | 24° 5 | M 5 |
| T 6 | 5 0 36 | 14° 6'50 | 6♋30 | 12°52 | 24°11 | 11° 8 | 21°48 | 14°25 | 8°12 | 19°59 | 19°31 | 12°36 | 11° 4 | 3° 0 | 24° 5 | T 6 |
| W 7 | 5 4 32 | 15° 7'38 | 21°21 | 14°26 | 24°41 | 11°54 | 21°54 | 14°21 | 8°11 | 20° 0 | 19°33 | 12°31 | 11° 1 | 3° 6 | 24° 5 | W 7 |
| T 8 | 5 8 29 | 16° 8'28 | 5♌46 | 16° 0 | 25°10 | 12°40 | 21°59 | 14°17 | 8°11 | 20° 0 | 19°35 | 12°27 | 10°57 | 3°13 | 24° 5 | T 8 |
| F 9 | 5 12 26 | 17° 9'18 | 19°44 | 17°35 | 25°37 | 13°26 | 22° 5 | 14°14 | 8°10 | 20° 1 | 19°37 | 12°22 | 10°54 | 3°19 | 24° 5 | F 9 |
| S 10 | 5 16 22 | 18°10'10 | 3♍12 | 19° 9 | 26° 2 | 14°12 | 22°10 | 14°10 | 8°10 | 20° 1 | 19°39 | 12°20 | 10°51 | 3°26 | 24° 6 | S 10 |
| S 11 | 5 20 19 | 19°11'04 | 16°13 | 20°43 | 26°25 | 14°58 | 22°15 | 14° 7 | 8° 9 | 20° 1 | 19°40 | 12°D19 | 10°48 | 3°33 | 24° 6 | S 11 |
| M12 | 5 24 15 | 20°11'58 | 28°50 | 22°17 | 26°47 | 15°44 | 22°20 | 14° 3 | 8° 9 | 20° 2 | 19°42 | 12°19 | 10°45 | 3°39 | 24° 7 | M12 |
| T 13 | 5 28 12 | 21°12'54 | 11♎ 8 | 23°51 | 27° 7 | 16°30 | 22°25 | 14° 0 | 8° 9 | 20° 2 | 19°44 | 12°20 | 10°42 | 3°46 | 24° 7 | T 13 |
| W14 | 5 32 8 | 22°13'51 | 23°11 | 25°26 | 27°25 | 17°16 | 22°30 | 13°57 | 8° 9 | 20° 2 | 19°46 | 12°22 | 10°38 | 3°53 | 24° 8 | W14 |
| T 15 | 5 36 5 | 23°14'49 | 5♏ 4 | 27° 0 | 27°40 | 18° 2 | 22°34 | 13°53 | 8° 9 | 20° 3 | 19°48 | 12°23 | 10°35 | 3°59 | 24° 8 | T 15 |
| F 16 | 5 40 1 | 24°15'49 | 16°52 | 28°34 | 27°54 | 18°49 | 22°38 | 13°50 | 8° 9 | 20° 3 | 19°50 | 12°R23 | 10°32 | 4° 6 | 24° 9 | F 16 |
| S 17 | 5 43 58 | 25°16'49 | 28°38 | 0♑ 9 | 28° 5 | 19°35 | 22°42 | 13°47 | 8°D 8 | 20° 3 | 19°52 | 12°22 | 10°29 | 4°13 | 24° 9 | S 17 |
| S 18 | 5 47 55 | 26°17'50 | 10♐26 | 1°44 | 28°15 | 20°21 | 22°46 | 13°44 | 8° 8 | 20° 3 | 19°54 | 12°18 | 10°26 | 4°19 | 24°10 | S 18 |
| M19 | 5 51 51 | 27°18'52 | 22°18 | 3°18 | 28°22 | 21° 8 | 22°50 | 13°41 | 8° 9 | 20° 3 | 19°55 | 12°12 | 10°23 | 4°26 | 24°11 | M19 |
| T 20 | 5 55 48 | 28°19'55 | 4♑16 | 4°53 | 28°26 | 21°54 | 22°54 | 13°39 | 8° 9 | 20° 3 | 19°57 | 12° 4 | 10°19 | 4°33 | 24°12 | T 20 |
| W21 | 5 59 44 | 29°20'59 | 16°21 | 6°28 | 28°R29 | 22°41 | 22°57 | 13°36 | 8° 9 | 20° 3 | 19°59 | 11°55 | 10°16 | 4°39 | 24°13 | W21 |
| T 22 | 6 3 41 | 0♑22'03 | 28°35 | 8° 3 | 28°29 | 23°27 | 23° 1 | 13°34 | 8° 9 | 20°R 3 | 20° 1 | 11°45 | 10°13 | 4°46 | 24°14 | T 22 |
| F 23 | 6 7 37 | 1°23'07 | 10♒58 | 9°38 | 28°26 | 24°14 | 23° 4 | 13°31 | 8° 9 | 20° 3 | 20° 3 | 11°36 | 10°10 | 4°53 | 24°15 | F 23 |
| S 24 | 6 11 34 | 2°24'12 | 23°33 | 11°13 | 28°21 | 25° 0 | 23° 7 | 13°29 | 8°10 | 20° 3 | 20° 5 | 11°28 | 10° 7 | 4°59 | 24°16 | S 24 |
| S 25 | 6 15 30 | 3°25'18 | 6♓20 | 12°48 | 28°13 | 25°47 | 23° 9 | 13°27 | 8°10 | 20° 3 | 20° 7 | 11°22 | 10° 3 | 5° 6 | 24°17 | S 25 |
| M26 | 6 19 27 | 4°26'23 | 19°22 | 14°24 | 28° 3 | 26°34 | 23°12 | 13°24 | 8°10 | 20° 3 | 20° 9 | 11°19 | 10° 0 | 5°13 | 24°18 | M26 |
| T 27 | 6 23 24 | 5°27'29 | 2♈42 | 15°59 | 27°51 | 27°20 | 23°14 | 13°22 | 8°11 | 20° 3 | 20°11 | 11°D18 | 9°57 | 5°19 | 24°20 | T 27 |
| W28 | 6 27 20 | 6°28'34 | 16°21 | 17°34 | 27°36 | 28° 7 | 23°16 | 13°20 | 8°12 | 20° 3 | 20°13 | 11°18 | 9°54 | 5°26 | 24°21 | W28 |
| T 29 | 6 31 17 | 7°29'40 | 0♉21 | 19° 9 | 27°18 | 28°54 | 23°18 | 13°19 | 8°12 | 20° 3 | 20°15 | 11°19 | 9°51 | 5°33 | 24°22 | T 29 |
| F 30 | 6 35 13 | 8°30'46 | 14°42 | 20°45 | 26°58 | 29°41 | 23°20 | 13°17 | 8°13 | 20° 2 | 20°17 | 11°R19 | 9°48 | 5°39 | 24°24 | F 30 |
| S 31 | 6 39 10 | 9♑31'53 | 29♉23 | 22♑20 | 26♑36 | 0♒28 | 23♍22 | 13♉15 | 8♈13 | 20♍ 2 | 20♑19 | 11♉18 | 9♉44 | 5♐46 | 24♓25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s47 | 6n29 | 1s56 | 21s17 | 0s11 | 24s49 | 3s 8 | 24s17 | 1s 5 | 4n26 | 1n 4 | 13n47 | 2s34 | 2n36 | 0s43 | 4n52 | 0n57 | 21s 0 | 1n 1 | 15n38 | 15n13 | 22s26 | 1n10 | 3n50 |
| F 2 | 21 56 | 12 53 | 0 38 | 21 40 | 0 18 | 24 38 | 3 3 | 24 14 | 1 5 | 4 24 | 1 4 | 13 46 | 2 34 | 2 36 | 0 43 | 4 51 | 0 57 | 21 0 | 1 1 | 15 39 | 15 12 | 22 29 | 1 10 | 3 50 |
| S 3 | 22 4 | 18 41 | 0n45 | 22 2 | 0 24 | 24 27 | 2 57 | 24 12 | 1 5 | 4 21 | 1 4 | 13 45 | 2 33 | 2 36 | 0 43 | 4 51 | 0 57 | 21 0 | 1 1 | 15 39 | 15 11 | 22 31 | 1 10 | 3 49 |
| S 4 | 22 13 | 23 21 | 2 5 | 22 23 | 0 31 | 24 15 | 2 52 | 24 9 | 1 5 | 4 19 | 1 5 | 13 44 | 2 33 | 2 36 | 0 43 | 4 51 | 0 57 | 21 0 | 1 1 | 15 38 | 15 10 | 22 33 | 1 10 | 3 49 |
| M 5 | 22 20 | 26 23 | 3 16 | 22 43 | 0 37 | 24 4 | 2 46 | 24 5 | 1 5 | 4 17 | 1 5 | 13 43 | 2 33 | 2 35 | 0 43 | 4 51 | 0 57 | 20 59 | 1 1 | 15 37 | 15 9 | 22 35 | 1 9 | 3 49 |
| T 6 | 22 28 | 27 27 | 4 13 | 23 2 | 0 43 | 23 52 | 2 40 | 24 2 | 1 5 | 4 15 | 1 5 | 13 42 | 2 33 | 2 35 | 0 43 | 4 51 | 0 58 | 20 59 | 1 1 | 15 36 | 15 8 | 22 37 | 1 9 | 3 48 |
| W 7 | 22 35 | 26 31 | 4 51 | 23 19 | 0 50 | 23 40 | 2 33 | 23 58 | 1 6 | 4 13 | 1 5 | 13 41 | 2 33 | 2 35 | 0 43 | 4 50 | 0 58 | 20 59 | 1 1 | 15 34 | 15 7 | 22 39 | 1 9 | 3 48 |
| T 8 | 22 41 | 23 49 | 5 10 | 23 36 | 0 56 | 23 28 | 2 26 | 23 54 | 1 6 | 4 11 | 1 6 | 13 41 | 2 33 | 2 35 | 0 43 | 4 50 | 0 58 | 20 59 | 1 0 | 15 33 | 15 6 | 22 41 | 1 9 | 3 48 |
| F 9 | 22 47 | 19 46 | 5 10 | 23 51 | 1 2 | 23 16 | 2 19 | 23 49 | 1 6 | 4 9 | 1 6 | 13 40 | 2 32 | 2 35 | 0 43 | 4 50 | 0 58 | 20 59 | 1 0 | 15 32 | 15 5 | 22 43 | 1 8 | 3 48 |
| S 10 | 22 53 | 14 51 | 4 52 | 24 5 | 1 7 | 23 3 | 2 11 | 23 45 | 1 6 | 4 7 | 1 6 | 13 39 | 2 32 | 2 35 | 0 43 | 4 50 | 0 58 | 20 59 | 1 0 | 15 31 | 15 4 | 22 45 | 1 8 | 3 47 |
| S 11 | 22 58 | 9 25 | 4 19 | 24 18 | 1 13 | 22 51 | 2 3 | 23 40 | 1 6 | 4 5 | 1 6 | 13 38 | 2 32 | 2 35 | 0 43 | 4 50 | 0 58 | 20 59 | 1 0 | 15 31 | 15 3 | 22 47 | 1 8 | 3 47 |
| M12 | 23 3 | 3 45 | 3 35 | 24 29 | 1 18 | 22 38 | 1 54 | 23 35 | 1 6 | 4 4 | 1 7 | 13 37 | 2 32 | 2 34 | 0 43 | 4 50 | 0 58 | 20 58 | 1 0 | 15 31 | 15 2 | 22 50 | 1 8 | 3 47 |
| T 13 | 23 7 | 1s55 | 2 42 | 24 39 | 1 24 | 22 26 | 1 45 | 23 29 | 1 7 | 4 2 | 1 7 | 13 36 | 2 31 | 2 34 | 0 43 | 4 50 | 0 58 | 20 58 | 1 0 | 15 31 | 15 1 | 22 52 | 1 8 | 3 46 |
| W14 | 23 11 | 7 24 | 1 43 | 24 48 | 1 29 | 22 13 | 1 36 | 23 24 | 1 7 | 4 0 | 1 7 | 13 36 | 2 31 | 2 34 | 0 43 | 4 50 | 0 58 | 20 58 | 1 0 | 15 32 | 15 0 | 22 54 | 1 8 | 3 46 |
| T 15 | 23 14 | 12 34 | 0 40 | 24 56 | 1 33 | 22 0 | 1 26 | 23 18 | 1 7 | 3 59 | 1 7 | 13 35 | 2 31 | 2 34 | 0 43 | 4 50 | 0 58 | 20 58 | 1 0 | 15 32 | 14 59 | 22 56 | 1 8 | 3 46 |
| F 16 | 23 17 | 17 14 | 0s24 | 25 2 | 1 38 | 21 47 | 1 16 | 23 12 | 1 7 | 3 57 | 1 8 | 13 34 | 2 31 | 2 34 | 0 43 | 4 50 | 0 58 | 20 58 | 1 0 | 15 32 | 14 58 | 22 58 | 1 8 | 3 46 |
| S 17 | 23 19 | 21 15 | 1 27 | 25 7 | 1 42 | 21 35 | 1 5 | 23 5 | 1 7 | 3 56 | 1 8 | 13 34 | 2 31 | 2 34 | 0 43 | 4 49 | 0 58 | 20 58 | 0 59 | 15 32 | 14 57 | 23 0 | 1 8 | 3 45 |
| S 18 | 23 21 | 24 23 | 2 26 | 25 10 | 1 46 | 21 22 | 0 54 | 22 58 | 1 7 | 3 55 | 1 8 | 13 33 | 2 30 | 2 34 | 0 42 | 4 49 | 0 58 | 20 57 | 0 59 | 15 30 | 14 56 | 23 2 | 1 8 | 3 45 |
| M19 | 23 23 | 26 30 | 3 19 | 25 12 | 1 50 | 21 9 | 0 42 | 22 51 | 1 7 | 3 53 | 1 8 | 13 32 | 2 30 | 2 35 | 0 42 | 4 49 | 0 58 | 20 57 | 0 59 | 15 29 | 14 55 | 23 4 | 1 8 | 3 45 |
| T 20 | 23 24 | 27 23 | 4 3 | 25 13 | 1 54 | 20 56 | 0 30 | 22 44 | 1 7 | 3 52 | 1 9 | 13 32 | 2 30 | 2 35 | 0 42 | 4 49 | 0 58 | 20 57 | 0 59 | 15 26 | 14 54 | 23 6 | 1 8 | 3 44 |
| W21 | 23 24 | 26 59 | 4 37 | 25 12 | 1 57 | 20 44 | 0 18 | 22 37 | 1 7 | 3 51 | 1 9 | 13 31 | 2 30 | 2 35 | 0 42 | 4 49 | 0 58 | 20 57 | 0 59 | 15 23 | 14 53 | 23 8 | 1 8 | 3 44 |
| T 22 | 23 24 | 25 17 | 4 59 | 25 10 | 2 0 | 20 31 | 0 5 | 22 29 | 1 7 | 3 50 | 1 9 | 13 31 | 2 29 | 2 35 | 0 42 | 4 50 | 0 58 | 20 57 | 0 59 | 15 20 | 14 52 | 23 10 | 1 8 | 3 44 |
| F 23 | 23 24 | 22 22 | 5 7 | 25 6 | 2 3 | 20 19 | 0n 8 | 22 21 | 1 7 | 3 49 | 1 10 | 13 30 | 2 29 | 2 35 | 0 42 | 4 50 | 0 58 | 20 56 | 0 59 | 15 18 | 14 51 | 23 12 | 1 8 | 3 44 |
| S 24 | 23 23 | 18 22 | 5 0 | 25 1 | 2 5 | 20 7 | 0 22 | 22 12 | 1 8 | 3 48 | 1 10 | 13 30 | 2 29 | 2 35 | 0 42 | 4 50 | 0 58 | 20 56 | 0 59 | 15 15 | 14 50 | 23 14 | 1 9 | 3 43 |
| S 25 | 23 22 | 13 29 | 4 38 | 24 54 | 2 8 | 19 55 | 0 36 | 22 4 | 1 8 | 3 47 | 1 10 | 13 29 | 2 29 | 2 35 | 0 42 | 4 50 | 0 58 | 20 56 | 0 59 | 15 13 | 14 49 | 23 16 | 1 9 | 3 43 |
| M26 | 23 20 | 7 55 | 4 2 | 24 46 | 2 9 | 19 43 | 0 50 | 21 55 | 1 8 | 3 46 | 1 10 | 13 29 | 2 28 | 2 36 | 0 42 | 4 50 | 0 58 | 20 56 | 0 59 | 15 12 | 14 48 | 23 18 | 1 9 | 3 43 |
| T 27 | 23 18 | 1 52 | 3 12 | 24 37 | 2 11 | 19 31 | 1 4 | 21 46 | 1 8 | 3 46 | 1 11 | 13 29 | 2 28 | 2 36 | 0 42 | 4 50 | 0 58 | 20 56 | 0 58 | 15 12 | 14 47 | 23 20 | 1 9 | 3 42 |
| W28 | 23 15 | 4n25 | 2 10 | 24 26 | 2 11 | 19 19 | 1 19 | 21 37 | 1 8 | 3 45 | 1 11 | 13 28 | 2 28 | 2 36 | 0 42 | 4 50 | 0 58 | 20 56 | 0 58 | 15 12 | 14 46 | 23 22 | 1 10 | 3 42 |
| T 29 | 23 12 | 10 40 | 0 59 | 24 13 | 2 12 | 19 8 | 1 35 | 21 27 | 1 8 | 3 45 | 1 11 | 13 28 | 2 27 | 2 36 | 0 42 | 4 50 | 0 58 | 20 55 | 0 58 | 15 12 | 14 45 | 23 24 | 1 10 | 3 42 |
| F 30 | 23 8 | 16 31 | 0n18 | 23 59 | 2 12 | 18 56 | 1 50 | 21 18 | 1 8 | 3 44 | 1 11 | 13 28 | 2 27 | 2 37 | 0 42 | 4 50 | 0 59 | 20 55 | 0 58 | 15 12 | 14 44 | 23 26 | 1 10 | 3 42 |
| S 31 | 23s 4 | 21n32 | 1n35 | 23s43 | 2s11 | 18s45 | 2n 5 | 21s 8 | 1s 8 | 3n44 | 1n12 | 13n28 | 2s27 | 2n37 | 0s42 | 4n50 | 0n59 | 20s55 | 0n58 | 15n12 | 14n43 | 23s28 | 1n10 | 3n41 |

Julian Day Number = 2548303.5, Delta T = 241.13 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°26'35, Lahiri = 27°33'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 43 6 | 10♑32'59 | 14♊18 | 23♑54 | 26°R12 | 1♒15 | 23♍23 | 13°R14 | 8♈14 | 20°R 2 | 20♑21 | 11°R14 | 9♉41 | 5♐53 | 24♓27 | S 1 |
| M 2 | 6 47 3 | 11°34'05 | 29°22 | 25°29 | 25♑45 | 2° 1 | 23°24 | 13♉12 | 8°15 | 20♍ 1 | 20°23 | 11♉ 8 | 9°38 | 5°59 | 24°29 | M 2 |
| T 3 | 6 51 0 | 12°35'12 | 14♋24 | 27° 3 | 25°17 | 2°48 | 23°25 | 13°11 | 8°16 | 20° 1 | 20°25 | 10°59 | 9°35 | 6° 6 | 24°30 | T 3 |
| W 4 | 6 54 56 | 13°36'19 | 29°14 | 28°36 | 24°46 | 3°35 | 23°26 | 13°10 | 8°17 | 20° 1 | 20°28 | 10°49 | 9°32 | 6°13 | 24°32 | W 4 |
| T 5 | 6 58 53 | 14°37'26 | 13♌45 | 0♒ 9 | 24°15 | 4°22 | 23°27 | 13° 9 | 8°18 | 20° 0 | 20°30 | 10°38 | 9°29 | 6°19 | 24°34 | T 5 |
| F 6 | 7 2 49 | 15°38'33 | 27°51 | 1°41 | 23°41 | 5° 9 | 23°27 | 13° 8 | 8°19 | 20° 0 | 20°32 | 10°29 | 9°25 | 6°26 | 24°36 | F 6 |
| S 7 | 7 6 46 | 16°39'40 | 11♍27 | 3°11 | 23° 7 | 5°56 | 23°27 | 13° 7 | 8°20 | 19°59 | 20°34 | 10°22 | 9°22 | 6°33 | 24°37 | S 7 |
| S 8 | 7 10 42 | 17°40'48 | 24°35 | 4°40 | 22°31 | 6°44 | 23°R28 | 13° 6 | 8°21 | 19°59 | 20°36 | 10°17 | 9°19 | 6°39 | 24°39 | S 8 |
| M 9 | 7 14 39 | 18°41'55 | 7♎16 | 6° 7 | 21°55 | 7°31 | 23°27 | 13° 5 | 8°22 | 19°58 | 20°38 | 10°14 | 9°16 | 6°46 | 24°41 | M 9 |
| T 10 | 7 18 35 | 19°43'03 | 19°36 | 7°33 | 21°19 | 8°18 | 23°27 | 13° 5 | 8°23 | 19°57 | 20°40 | 10°D13 | 9°13 | 6°53 | 24°43 | T 10 |
| W11 | 7 22 32 | 20°44'12 | 1♏40 | 8°55 | 20°42 | 9° 5 | 23°27 | 13° 4 | 8°24 | 19°57 | 20°42 | 10°14 | 9° 9 | 6°59 | 24°45 | W11 |
| T 12 | 7 26 29 | 21°45'20 | 13°32 | 10°15 | 20° 5 | 9°52 | 23°26 | 13° 4 | 8°26 | 19°56 | 20°44 | 10°R14 | 9° 6 | 7° 6 | 24°48 | T 12 |
| F 13 | 7 30 25 | 22°46'29 | 25°19 | 11°31 | 19°29 | 10°39 | 23°25 | 13° 4 | 8°27 | 19°55 | 20°46 | 10°13 | 9° 3 | 7°13 | 24°50 | F 13 |
| S 14 | 7 34 22 | 23°47'37 | 7♐ 6 | 12°42 | 18°53 | 11°27 | 23°24 | 13°D 4 | 8°28 | 19°55 | 20°48 | 10° 9 | 9° 0 | 7°19 | 24°52 | S 14 |
| S 15 | 7 38 18 | 24°48'46 | 18°56 | 13°49 | 18°18 | 12°14 | 23°23 | 13° 4 | 8°30 | 19°54 | 20°50 | 10° 3 | 8°57 | 7°26 | 24°54 | S 15 |
| M16 | 7 42 15 | 25°49'55 | 0♑54 | 14°50 | 17°44 | 13° 1 | 23°21 | 13° 4 | 8°31 | 19°53 | 20°52 | 9°54 | 8°54 | 7°33 | 24°56 | M16 |
| T 17 | 7 46 11 | 26°51'03 | 13° 1 | 15°45 | 17°11 | 13°48 | 23°19 | 13° 4 | 8°33 | 19°52 | 20°54 | 9°42 | 8°50 | 7°39 | 24°59 | T 17 |
| W18 | 7 50 8 | 27°52'11 | 25°19 | 16°32 | 16°40 | 14°36 | 23°18 | 13° 5 | 8°34 | 19°51 | 20°56 | 9°29 | 8°47 | 7°46 | 25° 1 | W18 |
| T 19 | 7 54 4 | 28°53'19 | 7♒48 | 17°11 | 16°11 | 15°23 | 23°15 | 13° 5 | 8°36 | 19°50 | 20°58 | 9°15 | 8°44 | 7°53 | 25° 4 | T 19 |
| F 20 | 7 58 1 | 29°54'26 | 20°29 | 17°41 | 15°43 | 16°10 | 23°13 | 13° 6 | 8°38 | 19°49 | 21° 0 | 9° 1 | 8°41 | 7°59 | 25° 6 | F 20 |
| S 21 | 8 1 58 | 0♒55'32 | 3♓22 | 18° 1 | 15°17 | 16°58 | 23°11 | 13° 6 | 8°39 | 19°49 | 21° 2 | 8°49 | 8°38 | 8° 6 | 25° 9 | S 21 |
| S 22 | 8 5 54 | 1°56'38 | 16°25 | 18°R10 | 14°53 | 17°45 | 23° 8 | 13° 7 | 8°41 | 19°48 | 21° 4 | 8°39 | 8°35 | 8°13 | 25°11 | S 22 |
| M23 | 8 9 51 | 2°57'43 | 29°39 | 18° 8 | 14°32 | 18°32 | 23° 5 | 13° 8 | 8°43 | 19°47 | 21° 7 | 8°33 | 8°31 | 8°19 | 25°14 | M23 |
| T 24 | 8 13 47 | 3°58'48 | 13♈ 5 | 17°54 | 14°12 | 19°20 | 23° 2 | 13° 9 | 8°45 | 19°45 | 21° 9 | 8°30 | 8°28 | 8°26 | 25°17 | T 24 |
| W25 | 8 17 44 | 4°59'51 | 26°43 | 17°29 | 13°55 | 20° 7 | 22°59 | 13°10 | 8°47 | 19°44 | 21°11 | 8°29 | 8°25 | 8°33 | 25°19 | W25 |
| T 26 | 8 21 40 | 6° 0'54 | 10♉35 | 16°52 | 13°41 | 20°55 | 22°56 | 13°12 | 8°49 | 19°43 | 21°13 | 8°29 | 8°22 | 8°39 | 25°22 | T 26 |
| F 27 | 8 25 37 | 7° 1'55 | 24°41 | 16° 5 | 13°29 | 21°42 | 22°52 | 13°13 | 8°51 | 19°42 | 21°15 | 8°28 | 8°19 | 8°46 | 25°25 | F 27 |
| S 28 | 8 29 33 | 8° 2'56 | 9♊ 0 | 15° 8 | 13°19 | 22°30 | 22°49 | 13°14 | 8°53 | 19°41 | 21°17 | 8°26 | 8°15 | 8°53 | 25°28 | S 28 |
| S 29 | 8 33 30 | 9° 3'56 | 23°31 | 14° 3 | 13°12 | 23°17 | 22°45 | 13°16 | 8°55 | 19°40 | 21°19 | 8°21 | 8°12 | 8°59 | 25°31 | S 29 |
| M30 | 8 37 27 | 10° 4'54 | 8♋ 9 | 12°53 | 13° 7 | 24° 4 | 22°41 | 13°18 | 8°57 | 19°39 | 21°21 | 8°14 | 8° 9 | 9° 6 | 25°33 | M30 |
| T 31 | 8 41 23 | 11♒ 5'52 | 22♋48 | 11♒38 | 13°D 5 | 24♒52 | 22♍36 | 13♉20 | 8♈59 | 19♍38 | 21♑22 | 8♉ 3 | 8♉ 6 | 9♐13 | 25♓36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s59 | 25n15 | 2n47 | 23s26 | 2s10 | 18s34 | 2n21 | 20s57 | 1s 8 | 3n44 | 1n12 | 13n27 | 2s27 | 2n37 | 0s42 | 4n51 | 0n59 | 20s55 | 0n58 | 15n11 | 14n42 | 23s30 | 1n11 | 3n41 |
| M 2 | 22 54 | 27 12 | 3 47 | 23 8 | 2 9 | 18 24 | 2 37 | 20 47 | 1 8 | 3 43 | 1 12 | 13 27 | 2 26 | 2 38 | 0 42 | 4 51 | 0 59 | 20 54 | 0 58 | 15 9 | 14 41 | 23 32 | 1 11 | 3 41 |
| T 3 | 22 49 | 27 8 | 4 32 | 22 48 | 2 7 | 18 14 | 2 52 | 20 36 | 1 8 | 3 43 | 1 13 | 13 27 | 2 26 | 2 38 | 0 42 | 4 51 | 0 59 | 20 54 | 0 58 | 15 6 | 14 40 | 23 34 | 1 12 | 3 40 |
| W 4 | 22 43 | 25 8 | 4 57 | 22 26 | 2 4 | 18 3 | 3 8 | 20 25 | 1 8 | 3 43 | 1 13 | 13 27 | 2 26 | 2 38 | 0 42 | 4 51 | 0 59 | 20 54 | 0 58 | 15 3 | 14 39 | 23 36 | 1 12 | 3 40 |
| T 5 | 22 36 | 21 30 | 5 3 | 22 4 | 2 1 | 17 54 | 3 24 | 20 14 | 1 8 | 3 43 | 1 13 | 13 27 | 2 25 | 2 39 | 0 42 | 4 51 | 0 59 | 20 54 | 0 58 | 15 0 | 14 38 | 23 38 | 1 13 | 3 40 |
| F 6 | 22 29 | 16 44 | 4 50 | 21 40 | 1 57 | 17 44 | 3 39 | 20 3 | 1 8 | 3 43 | 1 13 | 13 27 | 2 25 | 2 39 | 0 42 | 4 52 | 0 59 | 20 54 | 0 57 | 14 57 | 14 37 | 23 40 | 1 13 | 3 40 |
| S 7 | 22 22 | 11 16 | 4 21 | 21 14 | 1 52 | 17 35 | 3 54 | 19 51 | 1 8 | 3 43 | 1 14 | 13 27 | 2 25 | 2 40 | 0 42 | 4 52 | 0 59 | 20 53 | 0 57 | 14 54 | 14 36 | 23 42 | 1 13 | 3 39 |
| S 8 | 22 14 | 5 29 | 3 38 | 20 48 | 1 47 | 17 26 | 4 9 | 19 39 | 1 8 | 3 44 | 1 14 | 13 27 | 2 25 | 2 40 | 0 42 | 4 52 | 0 59 | 20 53 | 0 57 | 14 53 | 14 35 | 23 43 | 1 14 | 3 39 |
| M 9 | 22 6 | 0s20 | 2 46 | 20 20 | 1 41 | 17 18 | 4 23 | 19 27 | 1 7 | 3 44 | 1 14 | 13 27 | 2 24 | 2 41 | 0 42 | 4 52 | 0 59 | 20 53 | 0 57 | 14 52 | 14 34 | 23 45 | 1 15 | 3 39 |
| T 10 | 21 58 | 6 0 | 1 48 | 19 52 | 1 34 | 17 10 | 4 37 | 19 15 | 1 7 | 3 44 | 1 15 | 13 27 | 2 24 | 2 41 | 0 42 | 4 53 | 0 59 | 20 53 | 0 57 | 14 52 | 14 33 | 23 47 | 1 15 | 3 39 |
| W11 | 21 49 | 11 19 | 0 45 | 19 23 | 1 26 | 17 2 | 4 50 | 19 3 | 1 7 | 3 45 | 1 15 | 13 27 | 2 24 | 2 42 | 0 42 | 4 53 | 0 59 | 20 53 | 0 57 | 14 52 | 14 32 | 23 49 | 1 16 | 3 38 |
| T 12 | 21 39 | 16 10 | 0s18 | 18 53 | 1 17 | 16 55 | 5 3 | 18 50 | 1 7 | 3 45 | 1 15 | 13 28 | 2 23 | 2 42 | 0 42 | 4 53 | 0 59 | 20 52 | 0 57 | 14 52 | 14 31 | 23 51 | 1 16 | 3 38 |
| F 13 | 21 29 | 20 21 | 1 19 | 18 23 | 1 7 | 16 48 | 5 15 | 18 37 | 1 7 | 3 46 | 1 15 | 13 28 | 2 23 | 2 43 | 0 41 | 4 54 | 0 59 | 20 52 | 0 57 | 14 52 | 14 30 | 23 53 | 1 17 | 3 38 |
| S 14 | 21 19 | 23 44 | 2 18 | 17 53 | 0 56 | 16 41 | 5 27 | 18 24 | 1 7 | 3 47 | 1 16 | 13 28 | 2 23 | 2 43 | 0 41 | 4 54 | 0 59 | 20 52 | 0 57 | 14 51 | 14 29 | 23 55 | 1 18 | 3 38 |
| S 15 | 21 8 | 26 6 | 3 10 | 17 22 | 0 45 | 16 35 | 5 37 | 18 11 | 1 7 | 3 47 | 1 16 | 13 28 | 2 23 | 2 44 | 0 41 | 4 54 | 0 59 | 20 52 | 0 57 | 14 49 | 14 28 | 23 57 | 1 18 | 3 37 |
| M16 | 20 57 | 27 19 | 3 54 | 16 52 | 0 32 | 16 29 | 5 47 | 17 57 | 1 7 | 3 48 | 1 16 | 13 29 | 2 22 | 2 44 | 0 41 | 4 55 | 0 59 | 20 51 | 0 57 | 14 46 | 14 27 | 23 59 | 1 19 | 3 37 |
| T 17 | 20 46 | 27 14 | 4 29 | 16 23 | 0 18 | 16 24 | 5 57 | 17 44 | 1 7 | 3 49 | 1 16 | 13 29 | 2 22 | 2 45 | 0 41 | 4 55 | 0 59 | 20 51 | 0 56 | 14 42 | 14 26 | 24 0 | 1 20 | 3 37 |
| W18 | 20 34 | 25 49 | 4 51 | 15 55 | 0 3 | 16 20 | 6 5 | 17 30 | 1 7 | 3 50 | 1 17 | 13 29 | 2 22 | 2 46 | 0 41 | 4 55 | 0 59 | 20 51 | 0 56 | 14 38 | 14 25 | 24 2 | 1 20 | 3 37 |
| T 19 | 20 21 | 23 7 | 5 0 | 15 28 | 0n12 | 16 15 | 6 13 | 17 16 | 1 6 | 3 51 | 1 17 | 13 30 | 2 21 | 2 46 | 0 41 | 4 56 | 0 59 | 20 51 | 0 56 | 14 33 | 14 24 | 24 4 | 1 21 | 3 36 |
| F 20 | 20 9 | 19 17 | 4 54 | 15 3 | 0 29 | 16 12 | 6 20 | 17 1 | 1 6 | 3 52 | 1 17 | 13 30 | 2 21 | 2 47 | 0 41 | 4 56 | 0 59 | 20 51 | 0 56 | 14 29 | 14 23 | 24 6 | 1 22 | 3 36 |
| S 21 | 19 55 | 14 30 | 4 33 | 14 41 | 0 46 | 16 8 | 6 26 | 16 47 | 1 6 | 3 53 | 1 18 | 13 31 | 2 21 | 2 48 | 0 41 | 4 56 | 0 59 | 20 50 | 0 56 | 14 25 | 14 22 | 24 8 | 1 23 | 3 36 |
| S 22 | 19 42 | 9 1 | 3 58 | 14 21 | 1 4 | 16 5 | 6 31 | 16 32 | 1 6 | 3 55 | 1 18 | 13 31 | 2 20 | 2 49 | 0 41 | 4 57 | 0 59 | 20 50 | 0 56 | 14 22 | 14 21 | 24 10 | 1 23 | 3 36 |
| M23 | 19 28 | 3 2 | 3 10 | 14 5 | 1 22 | 16 3 | 6 36 | 16 18 | 1 6 | 3 56 | 1 18 | 13 32 | 2 20 | 2 49 | 0 41 | 4 57 | 0 59 | 20 50 | 0 56 | 14 20 | 14 20 | 24 12 | 1 24 | 3 35 |
| T 24 | 19 14 | 3n10 | 2 10 | 13 51 | 1 40 | 16 1 | 6 40 | 16 3 | 1 6 | 3 57 | 1 18 | 13 32 | 2 20 | 2 50 | 0 41 | 4 58 | 0 59 | 20 50 | 0 56 | 14 19 | 14 18 | 24 13 | 1 25 | 3 35 |
| W25 | 18 59 | 9 20 | 1 2 | 13 42 | 1 58 | 16 0 | 6 43 | 15 48 | 1 6 | 3 59 | 1 19 | 13 33 | 2 20 | 2 51 | 0 41 | 4 58 | 1 0 | 20 49 | 0 56 | 14 19 | 14 17 | 24 15 | 1 26 | 3 35 |
| T 26 | 18 45 | 15 9 | 0n11 | 13 36 | 2 16 | 15 59 | 6 46 | 15 32 | 1 5 | 4 1 | 1 19 | 13 34 | 2 19 | 2 52 | 0 41 | 4 59 | 1 0 | 20 49 | 0 56 | 14 19 | 14 16 | 24 17 | 1 27 | 3 35 |
| F 27 | 18 29 | 20 17 | 1 25 | 13 34 | 2 33 | 15 58 | 6 48 | 15 17 | 1 5 | 4 2 | 1 19 | 13 34 | 2 19 | 2 52 | 0 41 | 4 59 | 1 0 | 20 49 | 0 56 | 14 18 | 14 15 | 24 19 | 1 28 | 3 35 |
| S 28 | 18 14 | 24 18 | 2 34 | 13 36 | 2 48 | 15 58 | 6 49 | 15 1 | 1 5 | 4 4 | 1 19 | 13 35 | 2 19 | 2 53 | 0 41 | 5 0 | 1 0 | 20 49 | 0 55 | 14 18 | 14 14 | 24 21 | 1 29 | 3 34 |
| S 29 | 17 58 | 26 48 | 3 34 | 13 41 | 3 2 | 15 58 | 6 49 | 14 46 | 1 5 | 4 6 | 1 20 | 13 36 | 2 18 | 2 54 | 0 41 | 5 0 | 1 0 | 20 49 | 0 55 | 14 16 | 14 13 | 24 22 | 1 30 | 3 34 |
| M30 | 17 42 | 27 29 | 4 20 | 13 50 | 3 13 | 15 58 | 6 49 | 14 30 | 1 5 | 4 7 | 1 20 | 13 37 | 2 18 | 2 55 | 0 41 | 5 1 | 1 0 | 20 48 | 0 55 | 14 14 | 14 12 | 24 24 | 1 31 | 3 34 |
| T 31 | 17s25 | 26n14 | 4n50 | 14s 1 | 3n23 | 15s59 | 6n49 | 14s14 | 1s 4 | 4n 9 | 1n20 | 13n38 | 2s18 | 2n56 | 0s41 | 5n 1 | 1n 0 | 20s48 | 0n55 | 14n10 | 14n11 | 24s26 | 1n32 | 3n34 |

Julian Day Number = 2548334.5, Delta T = 241.26 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°26'39, Lahiri = 27°33'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 45 20 | 12♒ 6'49 | 7♌21 | 10°R23 | 13♑ 5 | 25♒39 | 22°R32 | 13♉21 | 9♈ 1 | 19°R36 | 21♑24 | 7°R51 | 8♉ 3 | 9♐19 | 25♓39 | W 1 |
| T 2 | 8 49 16 | 13° 7'44 | 21°40 | 9♒ 7 | 13° 8 | 26°27 | 22♍27 | 13°24 | 9° 3 | 19♍35 | 21°26 | 7♉39 | 8° 0 | 9°26 | 25°42 | T 2 |
| F 3 | 8 53 13 | 14° 8'39 | 5♍39 | 7°55 | 13°13 | 27°14 | 22°23 | 13°26 | 9° 6 | 19°34 | 21°28 | 7°27 | 7°56 | 9°33 | 25°45 | F 3 |
| S 4 | 8 57 9 | 15° 9'33 | 19°13 | 6°48 | 13°21 | 28° 2 | 22°18 | 13°28 | 9° 8 | 19°33 | 21°30 | 7°17 | 7°53 | 9°39 | 25°48 | S 4 |
| S 5 | 9 1 6 | 16°10'26 | 2♎23 | 5°46 | 13°30 | 28°49 | 22°13 | 13°30 | 9°10 | 19°31 | 21°32 | 7°11 | 7°50 | 9°46 | 25°52 | S 5 |
| M 6 | 9 5 2 | 17°11'18 | 15° 7 | 4°52 | 13°42 | 29°37 | 22° 7 | 13°33 | 9°12 | 19°30 | 21°34 | 7° 6 | 7°47 | 9°53 | 25°55 | M 6 |
| T 7 | 9 8 59 | 18°12'10 | 27°31 | 4° 5 | 13°56 | 0♓24 | 22° 2 | 13°35 | 9°15 | 19°29 | 21°36 | 7° 5 | 7°44 | 9°59 | 25°58 | T 7 |
| W 8 | 9 12 56 | 19°13'01 | 9♏38 | 3°27 | 14°12 | 1°12 | 21°57 | 13°38 | 9°17 | 19°27 | 21°38 | 7°D 4 | 7°41 | 10° 6 | 26° 1 | W 8 |
| T 9 | 9 16 52 | 20°13'50 | 21°33 | 2°57 | 14°31 | 1°59 | 21°51 | 13°41 | 9°20 | 19°26 | 21°40 | 7°R 4 | 7°37 | 10°13 | 26° 4 | T 9 |
| F 10 | 9 20 49 | 21°14'40 | 3♐22 | 2°36 | 14°51 | 2°47 | 21°45 | 13°44 | 9°22 | 19°24 | 21°42 | 7° 4 | 7°34 | 10°19 | 26° 8 | F 10 |
| S 11 | 9 24 45 | 22°15'28 | 15°10 | 2°23 | 15°13 | 3°34 | 21°39 | 13°47 | 9°25 | 19°23 | 21°43 | 7° 1 | 7°31 | 10°26 | 26°11 | S 11 |
| S 12 | 9 28 42 | 23°16'15 | 27° 3 | 2°D18 | 15°37 | 4°22 | 21°33 | 13°50 | 9°27 | 19°21 | 21°45 | 6°57 | 7°28 | 10°33 | 26°14 | S 12 |
| M13 | 9 32 38 | 24°17'01 | 9♑ 5 | 2°21 | 16° 2 | 5° 9 | 21°27 | 13°53 | 9°30 | 19°20 | 21°47 | 6°49 | 7°25 | 10°39 | 26°18 | M13 |
| T 14 | 9 36 35 | 25°17'46 | 21°19 | 2°30 | 16°30 | 5°57 | 21°21 | 13°56 | 9°33 | 19°19 | 21°49 | 6°39 | 7°21 | 10°46 | 26°21 | T 14 |
| W15 | 9 40 31 | 26°18'30 | 3♒48 | 2°46 | 16°58 | 6°44 | 21°14 | 13°59 | 9°35 | 19°17 | 21°51 | 6°27 | 7°18 | 10°53 | 26°24 | W15 |
| T 16 | 9 44 28 | 27°19'13 | 16°33 | 3° 8 | 17°29 | 7°31 | 21° 8 | 14° 3 | 9°38 | 19°16 | 21°52 | 6°14 | 7°15 | 10°59 | 26°28 | T 16 |
| F 17 | 9 48 25 | 28°19'55 | 29°33 | 3°36 | 18° 1 | 8°19 | 21° 1 | 14° 6 | 9°41 | 19°14 | 21°54 | 6° 2 | 7°12 | 11° 6 | 26°31 | F 17 |
| S 18 | 9 52 21 | 29°20'35 | 12♓47 | 4° 9 | 18°35 | 9° 6 | 20°54 | 14°10 | 9°44 | 19°12 | 21°56 | 5°51 | 7° 9 | 11°13 | 26°35 | S 18 |
| S 19 | 9 56 18 | 0♓21'13 | 26°14 | 4°46 | 19° 9 | 9°54 | 20°47 | 14°14 | 9°46 | 19°11 | 21°58 | 5°42 | 7° 6 | 11°19 | 26°38 | S 19 |
| M20 | 10 0 14 | 1°21'50 | 9♈51 | 5°28 | 19°46 | 10°41 | 20°40 | 14°18 | 9°49 | 19° 9 | 21°59 | 5°37 | 7° 2 | 11°26 | 26°42 | M20 |
| T 21 | 10 4 11 | 2°22'26 | 23°37 | 6°14 | 20°23 | 11°29 | 20°33 | 14°22 | 9°52 | 19° 8 | 22° 1 | 5°34 | 6°59 | 11°33 | 26°45 | T 21 |
| W22 | 10 8 7 | 3°22'59 | 7♉29 | 7° 3 | 21° 2 | 12°16 | 20°26 | 14°26 | 9°55 | 19° 6 | 22° 3 | 5°D33 | 6°56 | 11°39 | 26°49 | W22 |
| T 23 | 10 12 4 | 4°23'31 | 21°27 | 7°56 | 21°42 | 13° 3 | 20°19 | 14°30 | 9°58 | 19° 5 | 22° 4 | 5°34 | 6°53 | 11°46 | 26°52 | T 23 |
| F 24 | 10 16 0 | 5°24'01 | 5♊31 | 8°52 | 22°23 | 13°51 | 20°11 | 14°34 | 10° 1 | 19° 3 | 22° 6 | 5°R34 | 6°50 | 11°53 | 26°56 | F 24 |
| S 25 | 10 19 57 | 6°24'30 | 19°39 | 9°51 | 23° 5 | 14°38 | 20° 4 | 14°38 | 10° 4 | 19° 1 | 22° 7 | 5°34 | 6°47 | 11°59 | 27° 0 | S 25 |
| S 26 | 10 23 54 | 7°24'56 | 3♋51 | 10°52 | 23°48 | 15°26 | 19°57 | 14°43 | 10° 7 | 19° 0 | 22° 9 | 5°31 | 6°43 | 12° 6 | 27° 3 | S 26 |
| M27 | 10 27 50 | 8°25'21 | 18° 4 | 11°56 | 24°32 | 16°13 | 19°49 | 14°47 | 10°10 | 18°58 | 22°11 | 5°25 | 6°40 | 12°13 | 27° 7 | M27 |
| T 28 | 10 31 47 | 9♓25'43 | 2♌15 | 13♒ 2 | 25♑17 | 17♓ 0 | 19♍41 | 14♉52 | 10♈13 | 18♍56 | 22♑12 | 5♉18 | 6♉37 | 12♐19 | 27♓11 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 8 | 23n14 | 5n 0 | 14s15 | 3n30 | 16s 0 | 6n48 | 13s57 | 1s 4 | 4n11 | 1n20 | 13n38 | 2s18 | 2n57 | 0s41 | 5n 2 | 1n 0 | 20s48 | 0n55 | 14n 7 | 14n10 | 24s28 | 1n33 | 3n33 |
| T 2 | 16 51 | 18 51 | 4 51 | 14 30 | 3 34 | 16 1 | 6 46 | 13 41 | 1 4 | 4 13 | 1 21 | 13 39 | 2 17 | 2 58 | 0 41 | 5 2 | 1 0 | 20 48 | 0 55 | 14 2 | 14 9 | 24 30 | 1 34 | 3 33 |
| F 3 | 16 34 | 13 32 | 4 25 | 14 47 | 3 36 | 16 3 | 6 44 | 13 25 | 1 4 | 4 15 | 1 21 | 13 40 | 2 17 | 2 58 | 0 41 | 5 3 | 1 0 | 20 47 | 0 55 | 13 59 | 14 8 | 24 31 | 1 35 | 3 33 |
| S 4 | 16 16 | 7 42 | 3 44 | 15 4 | 3 36 | 16 4 | 6 42 | 13 8 | 1 3 | 4 18 | 1 21 | 13 41 | 2 17 | 2 59 | 0 41 | 5 3 | 1 0 | 20 47 | 0 55 | 13 56 | 14 7 | 24 33 | 1 36 | 3 33 |
| S 5 | 15 58 | 1 42 | 2 53 | 15 22 | 3 33 | 16 6 | 6 39 | 12 51 | 1 3 | 4 20 | 1 21 | 13 42 | 2 16 | 3 0 | 0 41 | 5 4 | 1 0 | 20 47 | 0 55 | 13 53 | 14 6 | 24 35 | 1 37 | 3 33 |
| M 6 | 15 40 | 4s12 | 1 53 | 15 39 | 3 28 | 16 8 | 6 36 | 12 35 | 1 3 | 4 22 | 1 21 | 13 43 | 2 16 | 3 1 | 0 41 | 5 4 | 1 0 | 20 47 | 0 55 | 13 52 | 14 5 | 24 37 | 1 38 | 3 32 |
| T 7 | 15 21 | 9 47 | 0 50 | 15 56 | 3 22 | 16 10 | 6 33 | 12 18 | 1 3 | 4 24 | 1 22 | 13 44 | 2 16 | 3 2 | 0 41 | 5 5 | 1 0 | 20 47 | 0 55 | 13 51 | 14 4 | 24 38 | 1 39 | 3 32 |
| W 8 | 15 2 | 14 53 | 0s14 | 16 12 | 3 14 | 16 12 | 6 29 | 12 1 | 1 2 | 4 27 | 1 22 | 13 45 | 2 15 | 3 3 | 0 41 | 5 5 | 1 0 | 20 46 | 0 55 | 13 51 | 14 3 | 24 40 | 1 40 | 3 32 |
| T 9 | 14 43 | 19 21 | 1 16 | 16 28 | 3 5 | 16 15 | 6 25 | 11 43 | 1 2 | 4 29 | 1 22 | 13 46 | 2 15 | 3 4 | 0 41 | 5 6 | 1 0 | 20 46 | 0 54 | 13 51 | 14 2 | 24 42 | 1 41 | 3 32 |
| F 10 | 14 24 | 23 0 | 2 15 | 16 42 | 2 55 | 16 17 | 6 20 | 11 26 | 1 2 | 4 32 | 1 22 | 13 47 | 2 15 | 3 5 | 0 41 | 5 7 | 1 0 | 20 46 | 0 54 | 13 51 | 14 1 | 24 43 | 1 42 | 3 32 |
| S 11 | 14 4 | 25 41 | 3 7 | 16 56 | 2 44 | 16 19 | 6 16 | 11 9 | 1 2 | 4 34 | 1 22 | 13 49 | 2 15 | 3 6 | 0 40 | 5 7 | 1 0 | 20 46 | 0 54 | 13 50 | 14 0 | 24 45 | 1 43 | 3 32 |
| S 12 | 13 45 | 27 15 | 3 52 | 17 8 | 2 33 | 16 21 | 6 11 | 10 51 | 1 1 | 4 37 | 1 23 | 13 50 | 2 14 | 3 7 | 0 40 | 5 8 | 1 0 | 20 46 | 0 54 | 13 49 | 13 59 | 24 47 | 1 44 | 3 31 |
| M13 | 13 25 | 27 33 | 4 28 | 17 19 | 2 21 | 16 23 | 6 6 | 10 33 | 1 1 | 4 39 | 1 23 | 13 51 | 2 14 | 3 8 | 0 40 | 5 8 | 1 0 | 20 45 | 0 54 | 13 46 | 13 58 | 24 49 | 1 46 | 3 31 |
| T 14 | 13 4 | 26 31 | 4 51 | 17 28 | 2 10 | 16 26 | 6 0 | 10 16 | 1 1 | 4 42 | 1 23 | 13 52 | 2 14 | 3 9 | 0 40 | 5 9 | 1 0 | 20 45 | 0 54 | 13 43 | 13 57 | 24 50 | 1 47 | 3 31 |
| W15 | 12 44 | 24 9 | 5 1 | 17 36 | 1 57 | 16 28 | 5 55 | 9 58 | 1 0 | 4 45 | 1 23 | 13 53 | 2 14 | 3 11 | 0 40 | 5 10 | 1 0 | 20 45 | 0 54 | 13 39 | 13 56 | 24 52 | 1 48 | 3 31 |
| T 16 | 12 23 | 20 34 | 4 57 | 17 43 | 1 45 | 16 29 | 5 49 | 9 40 | 1 0 | 4 47 | 1 23 | 13 55 | 2 13 | 3 12 | 0 40 | 5 10 | 1 0 | 20 45 | 0 54 | 13 35 | 13 55 | 24 54 | 1 49 | 3 31 |
| F 17 | 12 2 | 15 56 | 4 37 | 17 49 | 1 33 | 16 31 | 5 44 | 9 22 | 1 0 | 4 50 | 1 24 | 13 56 | 2 13 | 3 13 | 0 40 | 5 11 | 1 0 | 20 45 | 0 54 | 13 31 | 13 54 | 24 55 | 1 50 | 3 31 |
| S 18 | 11 41 | 10 28 | 4 2 | 17 53 | 1 21 | 16 33 | 5 38 | 9 4 | 0 59 | 4 53 | 1 24 | 13 57 | 2 13 | 3 14 | 0 40 | 5 11 | 1 0 | 20 44 | 0 54 | 13 27 | 13 53 | 24 57 | 1 52 | 3 30 |
| S 19 | 11 20 | 4 27 | 3 13 | 17 55 | 1 9 | 16 34 | 5 32 | 8 46 | 0 59 | 4 56 | 1 24 | 13 59 | 2 12 | 3 15 | 0 40 | 5 12 | 1 0 | 20 44 | 0 54 | 13 24 | 13 52 | 24 59 | 1 53 | 3 30 |
| M20 | 10 59 | 1n52 | 2 12 | 17 57 | 0 58 | 16 35 | 5 26 | 8 27 | 0 59 | 4 59 | 1 24 | 14 0 | 2 12 | 3 16 | 0 40 | 5 13 | 1 0 | 20 44 | 0 54 | 13 23 | 13 51 | 25 0 | 1 54 | 3 30 |
| T 21 | 10 37 | 8 10 | 1 3 | 17 56 | 0 46 | 16 36 | 5 19 | 8 9 | 0 58 | 5 2 | 1 24 | 14 1 | 2 12 | 3 17 | 0 40 | 5 13 | 1 0 | 20 44 | 0 54 | 13 22 | 13 50 | 25 2 | 1 55 | 3 30 |
| W22 | 10 15 | 14 9 | 0n10 | 17 55 | 0 35 | 16 36 | 5 13 | 7 51 | 0 58 | 5 5 | 1 24 | 14 3 | 2 12 | 3 18 | 0 40 | 5 14 | 1 0 | 20 44 | 0 53 | 13 21 | 13 49 | 25 4 | 1 57 | 3 30 |
| T 23 | 9 53 | 19 27 | 1 24 | 17 52 | 0 24 | 16 37 | 5 7 | 7 32 | 0 58 | 5 8 | 1 25 | 14 4 | 2 11 | 3 20 | 0 40 | 5 15 | 1 0 | 20 43 | 0 53 | 13 22 | 13 48 | 25 5 | 1 58 | 3 30 |
| F 24 | 9 31 | 23 42 | 2 33 | 17 48 | 0 14 | 16 37 | 5 0 | 7 14 | 0 57 | 5 11 | 1 25 | 14 6 | 2 11 | 3 21 | 0 40 | 5 15 | 1 0 | 20 43 | 0 53 | 13 22 | 13 47 | 25 7 | 1 59 | 3 29 |
| S 25 | 9 9 | 26 33 | 3 33 | 17 42 | 0 4 | 16 37 | 4 54 | 6 55 | 0 57 | 5 14 | 1 25 | 14 7 | 2 11 | 3 22 | 0 40 | 5 16 | 1 0 | 20 43 | 0 53 | 13 21 | 13 46 | 25 9 | 2 1 | 3 29 |
| S 26 | 8 47 | 27 41 | 4 20 | 17 35 | 0s 6 | 16 36 | 4 47 | 6 36 | 0 57 | 5 17 | 1 25 | 14 9 | 2 11 | 3 23 | 0 40 | 5 16 | 1 0 | 20 43 | 0 53 | 13 21 | 13 44 | 25 10 | 2 2 | 3 29 |
| M27 | 8 24 | 27 0 | 4 51 | 17 27 | 0 16 | 16 35 | 4 40 | 6 18 | 0 56 | 5 20 | 1 25 | 14 10 | 2 10 | 3 24 | 0 40 | 5 17 | 1 0 | 20 43 | 0 53 | 13 19 | 13 43 | 25 12 | 2 3 | 3 29 |
| T 28 | 8s 1 | 24n35 | 5n 5 | 17s17 | 0s25 | 16s34 | 4n34 | 5s59 | 0s56 | 5n23 | 1n25 | 14n12 | 2s10 | 3n26 | 0s40 | 5n18 | 1n 0 | 20s43 | 0n53 | 13n16 | 13n42 | 25s13 | 2n 5 | 3n29 |

Julian Day Number = 2548365.5, Delta T = 241.38 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°26'44, Lahiri = 27°33'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 35 43 | 10♓26'04 | 16♌19 | 14♒11 | 26♑ 3 | 17♓47 | 19°R34 | 14♉56 | 10♈16 | 18°R55 | 22♑14 | 5°R 9 | 6♉34 | 12♐26 | 27♓14 | W 1 |
| T 2 | 10 39 40 | 11°26'23 | 0♍12 | 15°21 | 26°50 | 18°35 | 19♍26 | 15° 1 | 10°19 | 18♍53 | 22°15 | 5♉ 0 | 6°31 | 12°33 | 27°18 | T 2 |
| F 3 | 10 43 36 | 12°26'40 | 13°51 | 16°34 | 27°38 | 19°22 | 19°18 | 15° 6 | 10°22 | 18°52 | 22°17 | 4°51 | 6°27 | 12°39 | 27°22 | F 3 |
| S 4 | 10 47 33 | 13°26'55 | 27°11 | 17°48 | 28°26 | 20° 9 | 19°11 | 15°11 | 10°25 | 18°50 | 22°18 | 4°43 | 6°24 | 12°46 | 27°25 | S 4 |
| S 5 | 10 51 29 | 14°27'09 | 10♎11 | 19° 4 | 29°16 | 20°56 | 19° 3 | 15°16 | 10°28 | 18°48 | 22°19 | 4°38 | 6°21 | 12°53 | 27°29 | S 5 |
| M 6 | 10 55 26 | 15°27'21 | 22°52 | 20°22 | 0♒ 6 | 21°44 | 18°55 | 15°21 | 10°32 | 18°47 | 22°21 | 4°35 | 6°18 | 12°59 | 27°33 | M 6 |
| T 7 | 10 59 23 | 16°27'32 | 5♏14 | 21°41 | 0°57 | 22°31 | 18°47 | 15°26 | 10°35 | 18°45 | 22°22 | 4°D35 | 6°15 | 13° 6 | 27°37 | T 7 |
| W 8 | 11 3 19 | 17°27'41 | 17°22 | 23° 1 | 1°49 | 23°18 | 18°39 | 15°31 | 10°38 | 18°43 | 22°23 | 4°35 | 6°12 | 13°13 | 27°40 | W 8 |
| T 9 | 11 7 16 | 18°27'48 | 29°18 | 24°23 | 2°41 | 24° 5 | 18°32 | 15°36 | 10°41 | 18°42 | 22°25 | 4°37 | 6° 8 | 13°19 | 27°44 | T 9 |
| F 10 | 11 11 12 | 19°27'54 | 11♐ 9 | 25°47 | 3°34 | 24°52 | 18°24 | 15°42 | 10°44 | 18°40 | 22°26 | 4°38 | 6° 5 | 13°26 | 27°48 | F 10 |
| S 11 | 11 15 9 | 20°27'59 | 22°59 | 27°12 | 4°28 | 25°39 | 18°16 | 15°47 | 10°48 | 18°38 | 22°27 | 4°R38 | 6° 2 | 13°33 | 27°52 | S 11 |
| S 12 | 11 19 5 | 21°28'02 | 4♑54 | 28°38 | 5°22 | 26°26 | 18° 8 | 15°53 | 10°51 | 18°37 | 22°29 | 4°37 | 5°59 | 13°39 | 27°56 | S 12 |
| M13 | 11 23 2 | 22°28'03 | 16°57 | 0♓ 5 | 6°17 | 27°13 | 18° 0 | 15°58 | 10°54 | 18°35 | 22°30 | 4°34 | 5°56 | 13°46 | 27°59 | M13 |
| T 14 | 11 26 58 | 23°28'03 | 29°15 | 1°34 | 7°12 | 28° 0 | 17°52 | 16° 4 | 10°58 | 18°33 | 22°31 | 4°30 | 5°53 | 13°53 | 28° 3 | T 14 |
| W15 | 11 30 55 | 24°28'01 | 11♒49 | 3° 4 | 8° 8 | 28°47 | 17°45 | 16°10 | 11° 1 | 18°32 | 22°32 | 4°24 | 5°49 | 13°59 | 28° 7 | W15 |
| T 16 | 11 34 52 | 25°27'57 | 24°43 | 4°35 | 9° 4 | 29°34 | 17°37 | 16°15 | 11° 4 | 18°30 | 22°33 | 4°17 | 5°46 | 14° 6 | 28°11 | T 16 |
| F 17 | 11 38 48 | 26°27'51 | 7♓57 | 6° 8 | 10° 1 | 0♈21 | 17°29 | 16°21 | 11° 8 | 18°28 | 22°35 | 4°10 | 5°43 | 14°13 | 28°15 | F 17 |
| S 18 | 11 42 45 | 27°27'44 | 21°30 | 7°41 | 10°59 | 1° 8 | 17°22 | 16°27 | 11°11 | 18°27 | 22°36 | 4° 4 | 5°40 | 14°19 | 28°18 | S 18 |
| S 19 | 11 46 41 | 28°27'34 | 5♈21 | 9°16 | 11°57 | 1°55 | 17°14 | 16°33 | 11°14 | 18°25 | 22°37 | 4° 0 | 5°37 | 14°26 | 28°22 | S 19 |
| M20 | 11 50 38 | 29°27'23 | 19°24 | 10°52 | 12°55 | 2°42 | 17° 6 | 16°39 | 11°18 | 18°23 | 22°38 | 3°57 | 5°33 | 14°33 | 28°26 | M20 |
| T 21 | 11 54 34 | 0♈27'10 | 3♉36 | 12°30 | 13°54 | 3°29 | 16°59 | 16°45 | 11°21 | 18°22 | 22°39 | 3°D56 | 5°30 | 14°39 | 28°30 | T 21 |
| W22 | 11 58 31 | 1°26'54 | 17°54 | 14° 8 | 14°53 | 4°16 | 16°52 | 16°51 | 11°24 | 18°20 | 22°40 | 3°57 | 5°27 | 14°46 | 28°34 | W22 |
| T 23 | 12 2 27 | 2°26'37 | 2♊12 | 15°48 | 15°52 | 5° 2 | 16°44 | 16°58 | 11°28 | 18°18 | 22°41 | 3°58 | 5°24 | 14°53 | 28°38 | T 23 |
| F 24 | 12 6 24 | 3°26'17 | 16°29 | 17°29 | 16°52 | 5°49 | 16°37 | 17° 4 | 11°31 | 18°17 | 22°42 | 4° 0 | 5°21 | 14°59 | 28°41 | F 24 |
| S 25 | 12 10 21 | 4°25'55 | 0♋40 | 19°11 | 17°52 | 6°36 | 16°30 | 17°10 | 11°35 | 18°15 | 22°43 | 4°R 0 | 5°18 | 15° 6 | 28°45 | S 25 |
| S 26 | 12 14 17 | 5°25'30 | 14°46 | 20°55 | 18°53 | 7°22 | 16°23 | 17°17 | 11°38 | 18°14 | 22°43 | 4° 0 | 5°14 | 15°13 | 28°49 | S 26 |
| M27 | 12 18 14 | 6°25'04 | 28°44 | 22°39 | 19°54 | 8° 9 | 16°16 | 17°23 | 11°41 | 18°12 | 22°44 | 3°59 | 5°11 | 15°19 | 28°53 | M27 |
| T 28 | 12 22 10 | 7°24'34 | 12♌32 | 24°26 | 20°55 | 8°55 | 16° 9 | 17°30 | 11°45 | 18°11 | 22°45 | 3°56 | 5° 8 | 15°26 | 28°57 | T 28 |
| W29 | 12 26 7 | 8°24'03 | 26°10 | 26°13 | 21°57 | 9°42 | 16° 2 | 17°36 | 11°48 | 18° 9 | 22°46 | 3°52 | 5° 5 | 15°33 | 29° 0 | W29 |
| T 30 | 12 30 3 | 9°23'29 | 9♍35 | 28° 1 | 22°59 | 10°29 | 15°55 | 17°43 | 11°52 | 18° 7 | 22°47 | 3°48 | 5° 2 | 15°39 | 29° 4 | T 30 |
| F 31 | 12 34 0 | 10♈22'53 | 22♍47 | 29♓51 | 24♒ 1 | 11♈15 | 15♍49 | 17♉49 | 11♈55 | 18♍ 6 | 22♑47 | 3♉45 | 4♉58 | 15♐46 | 29♓ 8 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s39 | 20n41 | 4n59 | 17s 6 | 0s34 | 16s32 | 4n27 | 5s40 | 0s55 | 5n26 | 1n25 | 14n14 | 2s10 | 3n27 | 0s40 | 5n18 | 1n 0 | 20s42 | 0n53 | 13n13 | 13n41 | 25s15 | 2n 6 | 3n29 |
| T 2 | 7 16 | 15 41 | 4 36 | 16 54 | 0 43 | 16 30 | 4 20 | 5 21 | 0 55 | 5 29 | 1 25 | 14 15 | 2 10 | 3 28 | 0 40 | 5 19 | 1 0 | 20 42 | 0 53 | 13 10 | 13 40 | 25 17 | 2 7 | 3 29 |
| F 3 | 6 53 | 10 0 | 3 58 | 16 40 | 0 51 | 16 28 | 4 13 | 5 3 | 0 55 | 5 32 | 1 26 | 14 17 | 2 9 | 3 29 | 0 40 | 5 20 | 1 0 | 20 42 | 0 53 | 13 7 | 13 39 | 25 18 | 2 9 | 3 29 |
| S 4 | 6 30 | 3 59 | 3 7 | 16 25 | 0 59 | 16 25 | 4 7 | 4 44 | 0 54 | 5 35 | 1 26 | 14 18 | 2 9 | 3 30 | 0 40 | 5 20 | 1 0 | 20 42 | 0 53 | 13 5 | 13 38 | 25 20 | 2 10 | 3 28 |
| S 5 | 6 7 | 2s 4 | 2 8 | 16 9 | 1 7 | 16 22 | 4 0 | 4 25 | 0 54 | 5 39 | 1 26 | 14 20 | 2 9 | 3 32 | 0 40 | 5 21 | 1 0 | 20 42 | 0 53 | 13 3 | 13 37 | 25 21 | 2 11 | 3 28 |
| M 6 | 5 44 | 7 54 | 1 3 | 15 51 | 1 14 | 16 18 | 3 53 | 4 6 | 0 53 | 5 42 | 1 26 | 14 22 | 2 9 | 3 33 | 0 40 | 5 22 | 1 0 | 20 42 | 0 53 | 13 2 | 13 36 | 25 23 | 2 13 | 3 28 |
| T 7 | 5 20 | 13 18 | 0s 4 | 15 32 | 1 21 | 16 14 | 3 46 | 3 47 | 0 53 | 5 45 | 1 26 | 14 23 | 2 8 | 3 34 | 0 40 | 5 22 | 1 0 | 20 41 | 0 52 | 13 2 | 13 35 | 25 24 | 2 14 | 3 28 |
| W 8 | 4 57 | 18 5 | 1 9 | 15 12 | 1 27 | 16 10 | 3 39 | 3 28 | 0 53 | 5 48 | 1 26 | 14 25 | 2 8 | 3 36 | 0 40 | 5 23 | 1 1 | 20 41 | 0 52 | 13 2 | 13 34 | 25 26 | 2 15 | 3 28 |
| T 9 | 4 33 | 22 5 | 2 10 | 14 50 | 1 33 | 16 5 | 3 32 | 3 9 | 0 52 | 5 51 | 1 26 | 14 27 | 2 8 | 3 37 | 0 40 | 5 24 | 1 1 | 20 41 | 0 52 | 13 3 | 13 33 | 25 27 | 2 17 | 3 28 |
| F 10 | 4 10 | 25 8 | 3 5 | 14 28 | 1 39 | 16 0 | 3 25 | 2 50 | 0 52 | 5 54 | 1 26 | 14 29 | 2 8 | 3 38 | 0 40 | 5 24 | 1 1 | 20 41 | 0 52 | 13 3 | 13 32 | 25 29 | 2 18 | 3 28 |
| S 11 | 3 46 | 27 5 | 3 52 | 14 4 | 1 44 | 15 54 | 3 19 | 2 31 | 0 51 | 5 57 | 1 26 | 14 30 | 2 8 | 3 39 | 0 40 | 5 25 | 1 1 | 20 41 | 0 52 | 13 3 | 13 31 | 25 31 | 2 20 | 3 28 |
| S 12 | 3 23 | 27 48 | 4 29 | 13 38 | 1 49 | 15 48 | 3 12 | 2 11 | 0 51 | 6 0 | 1 26 | 14 32 | 2 7 | 3 41 | 0 40 | 5 26 | 1 1 | 20 41 | 0 52 | 13 3 | 13 30 | 25 32 | 2 21 | 3 28 |
| M13 | 2 59 | 27 13 | 4 55 | 13 12 | 1 54 | 15 41 | 3 5 | 1 52 | 0 50 | 6 3 | 1 26 | 14 34 | 2 7 | 3 42 | 0 40 | 5 26 | 1 1 | 20 41 | 0 52 | 13 2 | 13 29 | 25 34 | 2 23 | 3 28 |
| T 14 | 2 35 | 25 18 | 5 8 | 12 44 | 1 58 | 15 34 | 2 58 | 1 33 | 0 50 | 6 7 | 1 26 | 14 36 | 2 7 | 3 43 | 0 40 | 5 27 | 1 1 | 20 40 | 0 52 | 13 0 | 13 28 | 25 35 | 2 24 | 3 27 |
| W15 | 2 12 | 22 8 | 5 7 | 12 15 | 2 2 | 15 27 | 2 52 | 1 14 | 0 49 | 6 10 | 1 26 | 14 38 | 2 7 | 3 45 | 0 40 | 5 28 | 1 1 | 20 40 | 0 52 | 12 58 | 13 27 | 25 37 | 2 25 | 3 27 |
| T 16 | 1 48 | 17 49 | 4 50 | 11 45 | 2 5 | 15 19 | 2 45 | 0 55 | 0 49 | 6 13 | 1 26 | 14 39 | 2 7 | 3 46 | 0 40 | 5 28 | 1 1 | 20 40 | 0 52 | 12 56 | 13 26 | 25 38 | 2 27 | 3 27 |
| F 17 | 1 24 | 12 34 | 4 18 | 11 14 | 2 8 | 15 10 | 2 38 | 0 36 | 0 48 | 6 16 | 1 26 | 14 41 | 2 6 | 3 47 | 0 40 | 5 29 | 1 1 | 20 40 | 0 52 | 12 53 | 13 25 | 25 40 | 2 28 | 3 27 |
| S 18 | 1 0 | 6 35 | 3 30 | 10 42 | 2 11 | 15 1 | 2 32 | 0 17 | 0 48 | 6 19 | 1 26 | 14 43 | 2 6 | 3 48 | 0 40 | 5 30 | 1 1 | 20 40 | 0 52 | 12 51 | 13 24 | 25 41 | 2 30 | 3 27 |
| S 19 | 0 37 | 0 10 | 2 30 | 10 8 | 2 13 | 14 52 | 2 25 | 0n 2 | 0 48 | 6 22 | 1 26 | 14 45 | 2 6 | 3 50 | 0 40 | 5 30 | 1 1 | 20 40 | 0 52 | 12 50 | 13 22 | 25 43 | 2 31 | 3 27 |
| M20 | 0 13 | 6n22 | 1 19 | 9 33 | 2 14 | 14 42 | 2 18 | 0 21 | 0 47 | 6 25 | 1 26 | 14 47 | 2 6 | 3 51 | 0 40 | 5 31 | 1 1 | 20 40 | 0 52 | 12 49 | 13 21 | 25 44 | 2 33 | 3 27 |
| T 21 | 0n11 | 12 40 | 0 2 | 8 57 | 2 16 | 14 32 | 2 12 | 0 40 | 0 47 | 6 27 | 1 26 | 14 49 | 2 5 | 3 52 | 0 40 | 5 32 | 1 1 | 20 40 | 0 51 | 12 49 | 13 20 | 25 45 | 2 34 | 3 27 |
| W22 | 0 35 | 18 21 | 1n16 | 8 20 | 2 16 | 14 21 | 2 5 | 0 59 | 0 46 | 6 30 | 1 26 | 14 51 | 2 5 | 3 54 | 0 40 | 5 32 | 1 1 | 20 40 | 0 51 | 12 49 | 13 19 | 25 47 | 2 36 | 3 27 |
| T 23 | 0 58 | 23 0 | 2 28 | 7 42 | 2 17 | 14 10 | 1 59 | 1 18 | 0 46 | 6 33 | 1 26 | 14 53 | 2 5 | 3 55 | 0 40 | 5 33 | 1 1 | 20 40 | 0 51 | 12 49 | 13 18 | 25 48 | 2 37 | 3 27 |
| F 24 | 1 22 | 26 14 | 3 32 | 7 2 | 2 17 | 13 58 | 1 53 | 1 37 | 0 45 | 6 36 | 1 26 | 14 55 | 2 5 | 3 56 | 0 40 | 5 33 | 1 1 | 20 39 | 0 51 | 12 50 | 13 17 | 25 50 | 2 38 | 3 27 |
| S 25 | 1 46 | 27 46 | 4 22 | 6 22 | 2 16 | 13 46 | 1 46 | 1 56 | 0 45 | 6 39 | 1 26 | 14 57 | 2 5 | 3 58 | 0 40 | 5 34 | 1 1 | 20 39 | 0 51 | 12 50 | 13 16 | 25 51 | 2 40 | 3 27 |
| S 26 | 2 9 | 27 30 | 4 56 | 5 40 | 2 15 | 13 33 | 1 40 | 2 15 | 0 44 | 6 41 | 1 26 | 14 59 | 2 5 | 3 59 | 0 40 | 5 35 | 1 1 | 20 39 | 0 51 | 12 50 | 13 15 | 25 53 | 2 41 | 3 27 |
| M27 | 2 33 | 25 28 | 5 12 | 4 57 | 2 14 | 13 20 | 1 34 | 2 34 | 0 43 | 6 44 | 1 26 | 15 1 | 2 4 | 4 0 | 0 40 | 5 35 | 1 1 | 20 39 | 0 51 | 12 50 | 13 14 | 25 54 | 2 43 | 3 27 |
| T 28 | 2 56 | 21 58 | 5 10 | 4 14 | 2 12 | 13 7 | 1 28 | 2 53 | 0 43 | 6 47 | 1 26 | 15 3 | 2 4 | 4 2 | 0 40 | 5 36 | 1 1 | 20 39 | 0 51 | 12 49 | 13 13 | 25 56 | 2 44 | 3 27 |
| W29 | 3 20 | 17 19 | 4 50 | 3 29 | 2 9 | 12 53 | 1 22 | 3 11 | 0 42 | 6 49 | 1 26 | 15 5 | 2 4 | 4 3 | 0 40 | 5 37 | 1 1 | 20 39 | 0 51 | 12 47 | 13 12 | 25 57 | 2 46 | 3 27 |
| T 30 | 3 43 | 11 54 | 4 15 | 2 43 | 2 6 | 12 39 | 1 16 | 3 30 | 0 42 | 6 52 | 1 26 | 15 6 | 2 4 | 4 4 | 0 40 | 5 37 | 1 1 | 20 39 | 0 51 | 12 46 | 13 11 | 25 58 | 2 47 | 3 26 |
| F 31 | 4n 6 | 6n 1 | 3n26 | 1s56 | 2s 3 | 12s24 | 1n10 | 3n49 | 0s41 | 6n54 | 1n26 | 15n 8 | 2s 4 | 4n 6 | 0s40 | 5n38 | 1n 1 | 20s39 | 0n51 | 12n45 | 13n10 | 26s 0 | 2n49 | 3n26 |

Julian Day Number = 2548393.5, Delta T = 241.49 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°26'47, Lahiri = 27°33'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 56 | 11♈22'15 | 5♎45 | 1♈43 | 25♒ 3 | 12♈ 1 | 15°R42 | 17♉56 | 11♈58 | 18°R 4 | 22♑48 | 3°R42 | 4♉55 | 15♐53 | 29♓12 | S 1 |
| S 2 | 12 41 53 | 12°21'35 | 18°28 | 3°35 | 26° 6 | 12°48 | 15♍36 | 18° 3 | 12° 2 | 18♍ 3 | 22°49 | 3♉40 | 4°52 | 16° 0 | 29°15 | S 2 |
| M 3 | 12 45 49 | 13°20'53 | 0♏57 | 5°29 | 27° 9 | 13°34 | 15°29 | 18°10 | 12° 5 | 18° 1 | 22°49 | 3°D39 | 4°49 | 16° 6 | 29°19 | M 3 |
| T 4 | 12 49 46 | 14°20'09 | 13°12 | 7°24 | 28°13 | 14°20 | 15°23 | 18°17 | 12° 9 | 18° 0 | 22°50 | 3°39 | 4°46 | 16°13 | 29°23 | T 4 |
| W 5 | 12 53 43 | 15°19'24 | 25°16 | 9°21 | 29°16 | 15° 7 | 15°17 | 18°23 | 12°12 | 17°58 | 22°51 | 3°41 | 4°43 | 16°20 | 29°26 | W 5 |
| T 6 | 12 57 39 | 16°18'36 | 7♐12 | 11°19 | 0♓20 | 15°53 | 15°11 | 18°30 | 12°16 | 17°57 | 22°51 | 3°42 | 4°39 | 16°26 | 29°30 | T 6 |
| F 7 | 13 1 36 | 17°17'47 | 19° 3 | 13°18 | 1°24 | 16°39 | 15° 6 | 18°37 | 12°19 | 17°56 | 22°52 | 3°43 | 4°36 | 16°33 | 29°34 | F 7 |
| S 8 | 13 5 32 | 18°16'55 | 0♑54 | 15°18 | 2°28 | 17°25 | 15° 0 | 18°44 | 12°22 | 17°54 | 22°52 | 3°45 | 4°33 | 16°40 | 29°37 | S 8 |
| S 9 | 13 9 29 | 19°16'02 | 12°48 | 17°20 | 3°33 | 18°11 | 14°55 | 18°51 | 12°26 | 17°53 | 22°53 | 3°45 | 4°30 | 16°46 | 29°41 | S 9 |
| M10 | 13 13 25 | 20°15'08 | 24°51 | 19°22 | 4°38 | 18°57 | 14°49 | 18°59 | 12°29 | 17°52 | 22°53 | 3°R45 | 4°27 | 16°53 | 29°45 | M10 |
| T 11 | 13 17 22 | 21°14'11 | 7♒ 8 | 21°26 | 5°43 | 19°43 | 14°44 | 19° 6 | 12°33 | 17°50 | 22°54 | 3°45 | 4°24 | 17° 0 | 29°48 | T 11 |
| W12 | 13 21 18 | 22°13'13 | 19°42 | 23°30 | 6°48 | 20°29 | 14°39 | 19°13 | 12°36 | 17°49 | 22°54 | 3°44 | 4°20 | 17° 6 | 29°52 | W12 |
| T 13 | 13 25 15 | 23°12'13 | 2♓37 | 25°35 | 7°53 | 21°15 | 14°34 | 19°20 | 12°39 | 17°48 | 22°54 | 3°43 | 4°17 | 17°13 | 29°56 | T 13 |
| F 14 | 13 29 12 | 24°11'11 | 15°56 | 27°40 | 8°59 | 22° 1 | 14°30 | 19°27 | 12°43 | 17°46 | 22°55 | 3°41 | 4°14 | 17°20 | 29°59 | F 14 |
| S 15 | 13 33 8 | 25°10'07 | 29°38 | 29°46 | 10° 4 | 22°47 | 14°25 | 19°35 | 12°46 | 17°45 | 22°55 | 3°40 | 4°11 | 17°26 | 0♈ 3 | S 15 |
| S 16 | 13 37 5 | 26° 9'02 | 13♈43 | 1♉52 | 11°10 | 23°33 | 14°21 | 19°42 | 12°50 | 17°44 | 22°55 | 3°39 | 4° 8 | 17°33 | 0° 6 | S 16 |
| M17 | 13 41 1 | 27° 7'54 | 28° 7 | 3°57 | 12°16 | 24°19 | 14°16 | 19°49 | 12°53 | 17°43 | 22°55 | 3°D39 | 4° 4 | 17°40 | 0°10 | M17 |
| T 18 | 13 44 58 | 28° 6'45 | 12♉44 | 6° 2 | 13°22 | 25° 5 | 14°12 | 19°57 | 12°56 | 17°41 | 22°56 | 3°39 | 4° 1 | 17°46 | 0°13 | T 18 |
| W19 | 13 48 54 | 29° 5'33 | 27°29 | 8° 6 | 14°29 | 25°50 | 14° 9 | 20° 4 | 13° 0 | 17°40 | 22°56 | 3°39 | 3°58 | 17°53 | 0°17 | W19 |
| T 20 | 13 52 51 | 0♉ 4'20 | 12♊14 | 10° 9 | 15°35 | 26°36 | 14° 5 | 20°11 | 13° 3 | 17°39 | 22°56 | 3°40 | 3°55 | 18° 0 | 0°20 | T 20 |
| F 21 | 13 56 47 | 1° 3'04 | 26°52 | 12°11 | 16°42 | 27°21 | 14° 1 | 20°19 | 13° 6 | 17°38 | 22°56 | 3°40 | 3°52 | 18° 6 | 0°23 | F 21 |
| S 22 | 14 0 44 | 2° 1'46 | 11♋19 | 14°10 | 17°49 | 28° 7 | 13°58 | 20°26 | 13° 9 | 17°37 | 22°56 | 3°40 | 3°49 | 18°13 | 0°27 | S 22 |
| S 23 | 14 4 41 | 3° 0'26 | 25°31 | 16° 8 | 18°56 | 28°53 | 13°55 | 20°34 | 13°13 | 17°36 | 22°56 | 3°40 | 3°45 | 18°20 | 0°30 | S 23 |
| M24 | 14 8 37 | 3°59'04 | 9♌27 | 18° 3 | 20° 3 | 29°38 | 13°52 | 20°41 | 13°16 | 17°35 | 22°R56 | 3°40 | 3°42 | 18°27 | 0°33 | M24 |
| T 25 | 14 12 34 | 4°57'39 | 23° 4 | 19°55 | 21°10 | 0♉23 | 13°49 | 20°49 | 13°19 | 17°34 | 22°56 | 3°40 | 3°39 | 18°33 | 0°37 | T 25 |
| W26 | 14 16 30 | 5°56'12 | 6♍25 | 21°44 | 22°18 | 1° 9 | 13°46 | 20°56 | 13°23 | 17°33 | 22°56 | 3°40 | 3°36 | 18°40 | 0°40 | W26 |
| T 27 | 14 20 27 | 6°54'43 | 19°29 | 23°30 | 23°25 | 1°54 | 13°44 | 21° 4 | 13°26 | 17°32 | 22°56 | 3°41 | 3°33 | 18°47 | 0°43 | T 27 |
| F 28 | 14 24 23 | 7°53'12 | 2♎18 | 25°12 | 24°33 | 2°39 | 13°42 | 21°12 | 13°29 | 17°31 | 22°56 | 3°41 | 3°30 | 18°53 | 0°46 | F 28 |
| S 29 | 14 28 20 | 8°51'39 | 14°54 | 26°50 | 25°40 | 3°24 | 13°39 | 21°19 | 13°32 | 17°30 | 22°56 | 3°42 | 3°26 | 19° 0 | 0°50 | S 29 |
| S 30 | 14 32 16 | 9♉50'04 | 27♎19 | 28♉25 | 26♓48 | 4♉10 | 13♍37 | 21♉27 | 13♈35 | 17♍29 | 22♑56 | 3♉42 | 3♉23 | 19♐ 7 | 0♈53 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n30 | 0s 1 | 2n28 | 1s 9 | 1s59 | 12s 9 | 1n 4 | 4n 7 | 0s41 | 6n57 | 1n26 | 15n11 | 2s 4 | 4n 7 | 0s40 | 5n38 | 1n 1 | 20s39 | 0n51 | 12n44 | 13n 9 | 26s 1 | 2n50 | 3n26 |
| S 2 | 4 53 | 5 57 | 1 23 | 0 20 | 1 55 | 11 53 | 0 58 | 4 26 | 0 40 | 6 59 | 1 26 | 15 13 | 2 3 | 4 8 | 0 40 | 5 39 | 1 1 | 20 39 | 0 51 | 12 43 | 13 8 | 26 3 | 2 52 | 3 26 |
| M 3 | 5 16 | 11 33 | 0 15 | 0n30 | 1 50 | 11 37 | 0 53 | 4 44 | 0 40 | 7 2 | 1 26 | 15 15 | 2 3 | 4 10 | 0 40 | 5 39 | 1 1 | 20 39 | 0 51 | 12 43 | 13 7 | 26 4 | 2 53 | 3 26 |
| T 4 | 5 39 | 16 37 | 0s52 | 1 20 | 1 44 | 11 21 | 0 47 | 5 3 | 0 39 | 7 4 | 1 25 | 15 17 | 2 3 | 4 11 | 0 40 | 5 40 | 1 1 | 20 39 | 0 51 | 12 43 | 13 6 | 26 5 | 2 55 | 3 26 |
| W 5 | 6 2 | 20 56 | 1 57 | 2 12 | 1 38 | 11 4 | 0 41 | 5 21 | 0 39 | 7 6 | 1 25 | 15 19 | 2 3 | 4 13 | 0 40 | 5 41 | 1 1 | 20 39 | 0 50 | 12 44 | 13 4 | 26 7 | 2 56 | 3 26 |
| T 6 | 6 24 | 24 21 | 2 55 | 3 4 | 1 32 | 10 47 | 0 36 | 5 39 | 0 38 | 7 8 | 1 25 | 15 21 | 2 3 | 4 14 | 0 40 | 5 41 | 1 1 | 20 39 | 0 50 | 12 44 | 13 3 | 26 8 | 2 57 | 3 26 |
| F 7 | 6 47 | 26 42 | 3 45 | 3 56 | 1 25 | 10 29 | 0 30 | 5 58 | 0 38 | 7 10 | 1 25 | 15 23 | 2 3 | 4 15 | 0 40 | 5 42 | 1 1 | 20 39 | 0 50 | 12 45 | 13 2 | 26 9 | 2 59 | 3 26 |
| S 8 | 7 10 | 27 50 | 4 26 | 4 50 | 1 17 | 10 11 | 0 25 | 6 16 | 0 37 | 7 12 | 1 25 | 15 25 | 2 2 | 4 17 | 0 40 | 5 42 | 1 1 | 20 39 | 0 50 | 12 45 | 13 1 | 26 11 | 3 0 | 3 26 |
| S 9 | 7 32 | 27 42 | 4 56 | 5 43 | 1 10 | 9 53 | 0 20 | 6 34 | 0 36 | 7 14 | 1 25 | 15 27 | 2 2 | 4 18 | 0 40 | 5 43 | 1 1 | 20 39 | 0 50 | 12 45 | 13 0 | 26 12 | 3 2 | 3 26 |
| M10 | 7 54 | 26 15 | 5 13 | 6 38 | 1 1 | 9 34 | 0 15 | 6 52 | 0 36 | 7 16 | 1 25 | 15 29 | 2 2 | 4 19 | 0 40 | 5 43 | 1 1 | 20 39 | 0 50 | 12 45 | 12 59 | 26 13 | 3 3 | 3 26 |
| T 11 | 8 16 | 23 33 | 5 16 | 7 32 | 0 52 | 9 15 | 0 10 | 7 10 | 0 35 | 7 18 | 1 25 | 15 31 | 2 2 | 4 20 | 0 40 | 5 44 | 1 1 | 20 39 | 0 50 | 12 45 | 12 58 | 26 15 | 3 5 | 3 26 |
| W12 | 8 38 | 19 42 | 5 4 | 8 27 | 0 43 | 8 56 | 0 5 | 7 27 | 0 35 | 7 20 | 1 25 | 15 33 | 2 2 | 4 22 | 0 40 | 5 44 | 1 0 | 20 39 | 0 50 | 12 45 | 12 57 | 26 16 | 3 6 | 3 26 |
| T 13 | 9 0 | 14 50 | 4 37 | 9 22 | 0 33 | 8 36 | 0s 0 | 7 45 | 0 34 | 7 22 | 1 24 | 15 35 | 2 2 | 4 23 | 0 40 | 5 45 | 1 0 | 20 39 | 0 50 | 12 44 | 12 56 | 26 17 | 3 8 | 3 26 |
| F 14 | 9 22 | 9 9 | 3 55 | 10 16 | 0 23 | 8 16 | 0 5 | 8 3 | 0 34 | 7 24 | 1 24 | 15 37 | 2 2 | 4 24 | 0 40 | 5 45 | 1 0 | 20 39 | 0 50 | 12 44 | 12 55 | 26 19 | 3 9 | 3 26 |
| S 15 | 9 44 | 2 52 | 2 58 | 11 10 | 0 13 | 7 56 | 0 10 | 8 20 | 0 33 | 7 25 | 1 24 | 15 39 | 2 2 | 4 26 | 0 40 | 5 46 | 1 0 | 20 39 | 0 50 | 12 43 | 12 54 | 26 20 | 3 10 | 3 26 |
| S 16 | 10 5 | 3n44 | 1 48 | 12 4 | 0 2 | 7 35 | 0 14 | 8 38 | 0 32 | 7 27 | 1 24 | 15 41 | 2 1 | 4 27 | 0 40 | 5 46 | 1 0 | 20 39 | 0 50 | 12 43 | 12 53 | 26 21 | 3 12 | 3 26 |
| M17 | 10 26 | 10 19 | 0 31 | 12 57 | 0n 9 | 7 14 | 0 19 | 8 55 | 0 32 | 7 28 | 1 24 | 15 43 | 2 1 | 4 28 | 0 40 | 5 47 | 1 0 | 20 39 | 0 50 | 12 43 | 12 52 | 26 22 | 3 13 | 3 26 |
| T 18 | 10 47 | 16 26 | 0n50 | 13 49 | 0 20 | 6 53 | 0 23 | 9 13 | 0 31 | 7 30 | 1 24 | 15 45 | 2 1 | 4 30 | 0 40 | 5 47 | 1 0 | 20 39 | 0 50 | 12 43 | 12 51 | 26 24 | 3 15 | 3 26 |
| W19 | 11 8 | 21 39 | 2 8 | 14 41 | 0 31 | 6 32 | 0 28 | 9 30 | 0 31 | 7 31 | 1 24 | 15 47 | 2 1 | 4 31 | 0 40 | 5 48 | 1 0 | 20 39 | 0 49 | 12 43 | 12 49 | 26 25 | 3 16 | 3 26 |
| T 20 | 11 29 | 25 30 | 3 18 | 15 30 | 0 42 | 6 10 | 0 32 | 9 47 | 0 30 | 7 32 | 1 23 | 15 49 | 2 1 | 4 32 | 0 40 | 5 48 | 1 0 | 20 39 | 0 49 | 12 43 | 12 48 | 26 26 | 3 17 | 3 26 |
| F 21 | 11 49 | 27 36 | 4 14 | 16 18 | 0 53 | 5 48 | 0 36 | 10 4 | 0 29 | 7 34 | 1 23 | 15 52 | 2 1 | 4 33 | 0 40 | 5 48 | 1 0 | 20 39 | 0 49 | 12 43 | 12 47 | 26 27 | 3 19 | 3 26 |
| S 22 | 12 10 | 27 48 | 4 54 | 17 5 | 1 4 | 5 26 | 0 40 | 10 21 | 0 29 | 7 35 | 1 23 | 15 54 | 2 1 | 4 35 | 0 40 | 5 49 | 1 0 | 20 39 | 0 49 | 12 43 | 12 46 | 26 29 | 3 20 | 3 26 |
| S 23 | 12 30 | 26 9 | 5 14 | 17 49 | 1 14 | 5 3 | 0 44 | 10 37 | 0 28 | 7 36 | 1 23 | 15 56 | 2 1 | 4 36 | 0 40 | 5 49 | 1 0 | 20 39 | 0 49 | 12 43 | 12 45 | 26 30 | 3 21 | 3 26 |
| M24 | 12 50 | 22 56 | 5 16 | 18 32 | 1 24 | 4 40 | 0 48 | 10 54 | 0 28 | 7 37 | 1 23 | 15 58 | 2 1 | 4 37 | 0 40 | 5 50 | 1 0 | 20 39 | 0 49 | 12 43 | 12 44 | 26 31 | 3 23 | 3 27 |
| T 25 | 13 9 | 18 31 | 4 59 | 19 12 | 1 34 | 4 17 | 0 52 | 11 10 | 0 27 | 7 38 | 1 23 | 16 0 | 2 0 | 4 39 | 0 40 | 5 50 | 1 0 | 20 39 | 0 49 | 12 43 | 12 43 | 26 32 | 3 24 | 3 27 |
| W26 | 13 29 | 13 17 | 4 27 | 19 50 | 1 43 | 3 54 | 0 55 | 11 27 | 0 26 | 7 39 | 1 22 | 16 2 | 2 0 | 4 40 | 0 40 | 5 50 | 1 0 | 20 39 | 0 49 | 12 43 | 12 42 | 26 33 | 3 25 | 3 27 |
| T 27 | 13 48 | 7 33 | 3 42 | 20 26 | 1 52 | 3 31 | 0 59 | 11 43 | 0 26 | 7 39 | 1 22 | 16 4 | 2 0 | 4 41 | 0 40 | 5 51 | 1 0 | 20 39 | 0 49 | 12 44 | 12 41 | 26 35 | 3 27 | 3 27 |
| F 28 | 14 7 | 1 37 | 2 46 | 20 59 | 2 0 | 3 7 | 1 2 | 11 59 | 0 25 | 7 40 | 1 22 | 16 6 | 2 0 | 4 42 | 0 40 | 5 51 | 1 0 | 20 39 | 0 49 | 12 44 | 12 40 | 26 36 | 3 28 | 3 27 |
| S 29 | 14 26 | 4s17 | 1 42 | 21 30 | 2 8 | 2 43 | 1 6 | 12 15 | 0 24 | 7 41 | 1 22 | 16 8 | 2 0 | 4 43 | 0 40 | 5 52 | 1 0 | 20 40 | 0 49 | 12 44 | 12 39 | 26 37 | 3 29 | 3 27 |
| S 30 | 14n45 | 9s57 | 0n35 | 21n58 | 2n15 | 2s20 | 1s 9 | 12n31 | 0s24 | 7n41 | 1n22 | 16n10 | 2s 0 | 4n45 | 0s40 | 5n52 | 1n 0 | 20s40 | 0n49 | 12n44 | 12n38 | 26s38 | 3n31 | 3n27 |

Julian Day Number = 2548424.5, Delta T = 241.61 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°26'52, Lahiri = 27°33'52



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## MAY 2265

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 36 13 | 10♉48'27 | 9♏33 | 29♉55 | 27♓56 | 4♉55 | 13°R36 | 21♉34 | 13♈38 | 17°R28 | 22°R55 | 3°R42 | 3♉20 | 19♐13 | 0♈56 | M 1 |
| T 2 | 14 40 10 | 11°46'48 | 21°38 | 1♊21 | 29° 4 | 5°40 | 13♍34 | 21°42 | 13°42 | 17♍27 | 22♑55 | 3♉41 | 3°17 | 19°20 | 0°59 | T 2 |
| W 3 | 14 44 6 | 12°45'07 | 3♐36 | 2°43 | 0♈12 | 6°25 | 13°33 | 21°50 | 13°45 | 17°26 | 22°55 | 3°41 | 3°14 | 19°27 | 1° 2 | W 3 |
| T 4 | 14 48 3 | 13°43'25 | 15°29 | 4° 0 | 1°21 | 7°10 | 13°32 | 21°57 | 13°48 | 17°26 | 22°55 | 3°39 | 3°10 | 19°33 | 1° 5 | T 4 |
| F 5 | 14 51 59 | 14°41'41 | 27°20 | 5°13 | 2°29 | 7°55 | 13°31 | 22° 5 | 13°51 | 17°25 | 22°54 | 3°38 | 3° 7 | 19°40 | 1° 8 | F 5 |
| S 6 | 14 55 56 | 15°39'56 | 9♑11 | 6°21 | 3°37 | 8°40 | 13°30 | 22°13 | 13°54 | 17°24 | 22°54 | 3°36 | 3° 4 | 19°47 | 1°11 | S 6 |
| S 7 | 14 59 52 | 16°38'09 | 21° 6 | 7°24 | 4°46 | 9°24 | 13°29 | 22°20 | 13°57 | 17°24 | 22°54 | 3°35 | 3° 1 | 19°53 | 1°14 | S 7 |
| M 8 | 15 3 49 | 17°36'20 | 3♒ 8 | 8°23 | 5°55 | 10° 9 | 13°29 | 22°28 | 14° 0 | 17°23 | 22°53 | 3°33 | 2°58 | 20° 0 | 1°17 | M 8 |
| T 9 | 15 7 45 | 18°34'30 | 15°23 | 9°17 | 7° 4 | 10°54 | 13°28 | 22°36 | 14° 3 | 17°22 | 22°53 | 3°D33 | 2°55 | 20° 7 | 1°20 | T 9 |
| W10 | 15 11 42 | 19°32'39 | 27°54 | 10° 6 | 8°12 | 11°38 | 13°D28 | 22°44 | 14° 6 | 17°22 | 22°53 | 3°33 | 2°51 | 20°13 | 1°23 | W10 |
| T 11 | 15 15 39 | 20°30'46 | 10♓45 | 10°49 | 9°21 | 12°23 | 13°28 | 22°51 | 14° 9 | 17°21 | 22°52 | 3°34 | 2°48 | 20°20 | 1°25 | T 11 |
| F 12 | 15 19 35 | 21°28'52 | 23°59 | 11°28 | 10°30 | 13° 8 | 13°29 | 22°59 | 14°12 | 17°21 | 22°52 | 3°35 | 2°45 | 20°27 | 1°28 | F 12 |
| S 13 | 15 23 32 | 22°26'56 | 7♈40 | 12° 2 | 11°40 | 13°52 | 13°29 | 23° 7 | 14°14 | 17°20 | 22°51 | 3°36 | 2°42 | 20°34 | 1°31 | S 13 |
| S 14 | 15 27 28 | 23°24'59 | 21°47 | 12°31 | 12°49 | 14°37 | 13°30 | 23°15 | 14°17 | 17°20 | 22°50 | 3°37 | 2°39 | 20°40 | 1°33 | S 14 |
| M15 | 15 31 25 | 24°23'01 | 6♉19 | 12°54 | 13°58 | 15°21 | 13°31 | 23°22 | 14°20 | 17°19 | 22°50 | 3°R38 | 2°36 | 20°47 | 1°36 | M15 |
| T 16 | 15 35 21 | 25°21'01 | 21°10 | 13°13 | 15° 7 | 16° 5 | 13°32 | 23°30 | 14°23 | 17°19 | 22°49 | 3°37 | 2°32 | 20°54 | 1°39 | T 16 |
| W17 | 15 39 18 | 26°18'59 | 6♊14 | 13°26 | 16°17 | 16°50 | 13°33 | 23°38 | 14°26 | 17°18 | 22°49 | 3°35 | 2°29 | 21° 0 | 1°41 | W17 |
| T 18 | 15 43 14 | 27°16'57 | 21°21 | 13°34 | 17°26 | 17°34 | 13°34 | 23°46 | 14°28 | 17°18 | 22°48 | 3°32 | 2°26 | 21° 7 | 1°44 | T 18 |
| F 19 | 15 47 11 | 28°14'52 | 6♋22 | 13°R37 | 18°36 | 18°18 | 13°36 | 23°53 | 14°31 | 17°18 | 22°47 | 3°29 | 2°23 | 21°14 | 1°46 | F 19 |
| S 20 | 15 51 8 | 29°12'46 | 21° 9 | 13°36 | 19°45 | 19° 2 | 13°37 | 24° 1 | 14°34 | 17°17 | 22°47 | 3°26 | 2°20 | 21°20 | 1°49 | S 20 |
| S 21 | 15 55 4 | 0♊10'38 | 5♌35 | 13°30 | 20°55 | 19°46 | 13°39 | 24° 9 | 14°36 | 17°17 | 22°46 | 3°23 | 2°16 | 21°27 | 1°51 | S 21 |
| M22 | 15 59 1 | 1° 8'28 | 19°37 | 13°19 | 22° 5 | 20°30 | 13°41 | 24°16 | 14°39 | 17°17 | 22°45 | 3°22 | 2°13 | 21°34 | 1°53 | M22 |
| T 23 | 16 2 57 | 2° 6'17 | 3♍15 | 13° 4 | 23°15 | 21°14 | 13°44 | 24°24 | 14°42 | 17°17 | 22°44 | 3°D21 | 2°10 | 21°40 | 1°56 | T 23 |
| W24 | 16 6 54 | 3° 4'04 | 16°29 | 12°45 | 24°25 | 21°58 | 13°46 | 24°32 | 14°44 | 17°16 | 22°43 | 3°22 | 2° 7 | 21°47 | 1°58 | W24 |
| T 25 | 16 10 50 | 4° 1'49 | 29°22 | 12°22 | 25°34 | 22°42 | 13°49 | 24°39 | 14°47 | 17°16 | 22°43 | 3°23 | 2° 4 | 21°54 | 2° 0 | T 25 |
| F 26 | 16 14 47 | 4°59'32 | 11♎58 | 11°56 | 26°44 | 23°26 | 13°51 | 24°47 | 14°49 | 17°16 | 22°42 | 3°25 | 2° 1 | 22° 1 | 2° 2 | F 26 |
| S 27 | 16 18 43 | 5°57'14 | 24°19 | 11°28 | 27°54 | 24°10 | 13°54 | 24°55 | 14°52 | 17°16 | 22°41 | 3°26 | 1°57 | 22° 7 | 2° 4 | S 27 |
| S 28 | 16 22 40 | 6°54'55 | 6♏28 | 10°57 | 29° 5 | 24°53 | 13°57 | 25° 2 | 14°54 | 17°D16 | 22°40 | 3°R26 | 1°54 | 22°14 | 2° 6 | S 28 |
| M29 | 16 26 37 | 7°52'34 | 18°30 | 10°24 | 0♉15 | 25°37 | 14° 1 | 25°10 | 14°56 | 17°16 | 22°39 | 3°25 | 1°51 | 22°21 | 2° 8 | M29 |
| T 30 | 16 30 33 | 8°50'12 | 0♐26 | 9°51 | 1°25 | 26°21 | 14° 4 | 25°18 | 14°59 | 17°16 | 22°38 | 3°22 | 1°48 | 22°27 | 2°10 | T 30 |
| W31 | 16 34 30 | 9♊47'48 | 12♐19 | 9♊17 | 2♉35 | 27♉ 4 | 14♍ 8 | 25♉25 | 15♈ 1 | 17♍16 | 22♑37 | 3♉18 | 1♉45 | 22♐34 | 2♈12 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 3 | 15s10 | 0s32 | 22n24 | 2n21 | 1s56 | 1s12 | 12n47 | 0s23 | 7n42 | 1n22 | 16n12 | 2s 0 | 4n46 | 0s40 | 5n52 | 1n 0 | 20s40 | 0n49 | 12n44 | 12n37 | 26s39 | 3n32 | 3n27 |
| T 2 | 15 21 | 19 43 | 1 38 | 22 47 | 2 26 | 1 31 | 1 15 | 13 2 | 0 23 | 7 42 | 1 21 | 16 14 | 2 0 | 4 47 | 0 40 | 5 52 | 1 0 | 20 40 | 0 49 | 12 44 | 12 35 | 26 41 | 3 33 | 3 27 |
| W 3 | 15 39 | 23 26 | 2 38 | 23 8 | 2 30 | 1 7 | 1 18 | 13 18 | 0 22 | 7 43 | 1 21 | 16 16 | 2 0 | 4 48 | 0 40 | 5 53 | 1 0 | 20 40 | 0 48 | 12 44 | 12 34 | 26 42 | 3 35 | 3 27 |
| T 4 | 15 56 | 26 7 | 3 31 | 23 26 | 2 33 | 0 42 | 1 21 | 13 33 | 0 21 | 7 43 | 1 21 | 16 18 | 2 0 | 4 49 | 0 40 | 5 53 | 1 0 | 20 40 | 0 48 | 12 43 | 12 33 | 26 43 | 3 36 | 3 27 |
| F 5 | 16 13 | 27 38 | 4 15 | 23 42 | 2 36 | 0 18 | 1 24 | 13 48 | 0 21 | 7 43 | 1 21 | 16 20 | 2 0 | 4 51 | 0 40 | 5 53 | 1 0 | 20 40 | 0 48 | 12 43 | 12 32 | 26 44 | 3 37 | 3 27 |
| S 6 | 16 30 | 27 53 | 4 48 | 23 55 | 2 37 | 0n 7 | 1 27 | 14 3 | 0 20 | 7 43 | 1 21 | 16 22 | 2 0 | 4 52 | 0 40 | 5 54 | 1 0 | 20 40 | 0 48 | 12 42 | 12 31 | 26 45 | 3 38 | 3 27 |
| S 7 | 16 47 | 26 50 | 5 9 | 24 7 | 2 38 | 0 32 | 1 29 | 14 18 | 0 19 | 7 43 | 1 20 | 16 24 | 1 59 | 4 53 | 0 40 | 5 54 | 1 0 | 20 41 | 0 48 | 12 42 | 12 30 | 26 46 | 3 40 | 3 27 |
| M 8 | 17 4 | 24 33 | 5 16 | 24 16 | 2 37 | 0 57 | 1 32 | 14 33 | 0 19 | 7 43 | 1 20 | 16 26 | 1 59 | 4 54 | 0 40 | 5 54 | 1 0 | 20 41 | 0 48 | 12 41 | 12 29 | 26 47 | 3 41 | 3 27 |
| T 9 | 17 20 | 21 7 | 5 9 | 24 22 | 2 36 | 1 22 | 1 34 | 14 47 | 0 18 | 7 43 | 1 20 | 16 28 | 1 59 | 4 55 | 0 40 | 5 54 | 1 0 | 20 41 | 0 48 | 12 41 | 12 28 | 26 49 | 3 42 | 3 27 |
| W10 | 17 36 | 16 42 | 4 48 | 24 27 | 2 33 | 1 47 | 1 36 | 15 2 | 0 18 | 7 43 | 1 20 | 16 30 | 1 59 | 4 56 | 0 40 | 5 55 | 1 0 | 20 41 | 0 48 | 12 41 | 12 27 | 26 50 | 3 43 | 3 27 |
| T 11 | 17 51 | 11 25 | 4 12 | 24 30 | 2 29 | 2 12 | 1 38 | 15 16 | 0 17 | 7 43 | 1 20 | 16 32 | 1 59 | 4 58 | 0 40 | 5 55 | 1 0 | 20 41 | 0 48 | 12 41 | 12 26 | 26 51 | 3 44 | 3 27 |
| F 12 | 18 6 | 5 28 | 3 22 | 24 31 | 2 24 | 2 37 | 1 40 | 15 30 | 0 16 | 7 43 | 1 19 | 16 34 | 1 59 | 4 59 | 0 40 | 5 55 | 1 0 | 20 41 | 0 48 | 12 42 | 12 25 | 26 52 | 3 45 | 3 28 |
| S 13 | 18 21 | 0n55 | 2 18 | 24 29 | 2 18 | 3 2 | 1 42 | 15 44 | 0 16 | 7 42 | 1 19 | 16 36 | 1 59 | 5 0 | 0 40 | 5 55 | 1 0 | 20 41 | 0 48 | 12 42 | 12 24 | 26 53 | 3 47 | 3 28 |
| S 14 | 18 36 | 7 29 | 1 5 | 24 26 | 2 11 | 3 27 | 1 44 | 15 58 | 0 15 | 7 42 | 1 19 | 16 38 | 1 59 | 5 1 | 0 40 | 5 55 | 1 0 | 20 42 | 0 48 | 12 42 | 12 22 | 26 54 | 3 48 | 3 28 |
| M15 | 18 50 | 13 50 | 0n15 | 24 21 | 2 3 | 3 53 | 1 46 | 16 11 | 0 14 | 7 41 | 1 19 | 16 40 | 1 59 | 5 2 | 0 40 | 5 55 | 1 0 | 20 42 | 0 48 | 12 43 | 12 21 | 26 55 | 3 49 | 3 28 |
| T 16 | 19 4 | 19 33 | 1 35 | 24 14 | 1 54 | 4 18 | 1 47 | 16 25 | 0 14 | 7 41 | 1 19 | 16 42 | 1 59 | 5 3 | 0 40 | 5 56 | 1 0 | 20 42 | 0 47 | 12 42 | 12 20 | 26 56 | 3 50 | 3 28 |
| W17 | 19 18 | 24 6 | 2 50 | 24 6 | 1 44 | 4 43 | 1 49 | 16 38 | 0 13 | 7 40 | 1 18 | 16 44 | 1 59 | 5 4 | 0 40 | 5 56 | 1 0 | 20 42 | 0 47 | 12 42 | 12 19 | 26 57 | 3 51 | 3 28 |
| T 18 | 19 32 | 27 0 | 3 53 | 23 56 | 1 32 | 5 8 | 1 50 | 16 51 | 0 12 | 7 39 | 1 18 | 16 46 | 1 59 | 5 5 | 0 40 | 5 56 | 1 0 | 20 42 | 0 47 | 12 41 | 12 18 | 26 58 | 3 52 | 3 28 |
| F 19 | 19 45 | 27 55 | 4 40 | 23 44 | 1 20 | 5 33 | 1 52 | 17 4 | 0 12 | 7 39 | 1 18 | 16 48 | 1 59 | 5 6 | 0 40 | 5 56 | 1 0 | 20 42 | 0 47 | 12 40 | 12 17 | 26 59 | 3 53 | 3 28 |
| S 20 | 19 57 | 26 48 | 5 7 | 23 30 | 1 7 | 5 58 | 1 53 | 17 17 | 0 11 | 7 38 | 1 18 | 16 50 | 1 59 | 5 7 | 0 40 | 5 56 | 1 0 | 20 43 | 0 47 | 12 39 | 12 16 | 27 0 | 3 54 | 3 28 |
| S 21 | 20 10 | 23 55 | 5 14 | 23 15 | 0 53 | 6 23 | 1 54 | 17 29 | 0 10 | 7 37 | 1 18 | 16 52 | 1 59 | 5 8 | 0 40 | 5 56 | 1 0 | 20 43 | 0 47 | 12 38 | 12 15 | 27 1 | 3 55 | 3 28 |
| M22 | 20 22 | 19 41 | 5 1 | 22 59 | 0 38 | 6 48 | 1 55 | 17 42 | 0 10 | 7 36 | 1 18 | 16 54 | 1 59 | 5 9 | 0 40 | 5 56 | 1 0 | 20 43 | 0 47 | 12 37 | 12 14 | 27 2 | 3 56 | 3 28 |
| T 23 | 20 33 | 14 32 | 4 32 | 22 42 | 0 22 | 7 13 | 1 56 | 17 54 | 0 9 | 7 35 | 1 17 | 16 55 | 1 59 | 5 10 | 0 40 | 5 56 | 1 0 | 20 43 | 0 47 | 12 37 | 12 13 | 27 3 | 3 57 | 3 29 |
| W24 | 20 45 | 8 51 | 3 49 | 22 23 | 0 5 | 7 38 | 1 57 | 18 6 | 0 8 | 7 34 | 1 17 | 16 57 | 1 59 | 5 11 | 0 40 | 5 56 | 1 0 | 20 43 | 0 47 | 12 37 | 12 12 | 27 4 | 3 58 | 3 29 |
| T 25 | 20 56 | 2 56 | 2 56 | 22 3 | 0s12 | 8 3 | 1 58 | 18 18 | 0 8 | 7 33 | 1 17 | 16 59 | 1 59 | 5 12 | 0 40 | 5 56 | 1 0 | 20 44 | 0 47 | 12 38 | 12 10 | 27 5 | 3 59 | 3 29 |
| F 26 | 21 6 | 2s57 | 1 55 | 21 43 | 0 29 | 8 27 | 1 58 | 18 29 | 0 7 | 7 31 | 1 17 | 17 1 | 1 59 | 5 13 | 0 40 | 5 56 | 1 0 | 20 44 | 0 47 | 12 38 | 12 9 | 27 6 | 4 0 | 3 29 |
| S 27 | 21 16 | 8 38 | 0 50 | 21 21 | 0 47 | 8 52 | 1 59 | 18 41 | 0 6 | 7 30 | 1 17 | 17 3 | 1 59 | 5 14 | 0 40 | 5 56 | 1 0 | 20 44 | 0 47 | 12 39 | 12 8 | 27 7 | 4 1 | 3 29 |
| S 28 | 21 26 | 13 55 | 0s17 | 21 0 | 1 4 | 9 16 | 1 59 | 18 52 | 0 6 | 7 29 | 1 16 | 17 5 | 1 59 | 5 15 | 0 40 | 5 56 | 1 0 | 20 44 | 0 47 | 12 39 | 12 7 | 27 8 | 4 2 | 3 29 |
| M29 | 21 36 | 18 37 | 1 21 | 20 38 | 1 22 | 9 40 | 2 0 | 19 3 | 0 5 | 7 27 | 1 16 | 17 6 | 1 59 | 5 16 | 0 40 | 5 56 | 1 0 | 20 45 | 0 46 | 12 38 | 12 6 | 27 9 | 4 3 | 3 29 |
| T 30 | 21 45 | 22 32 | 2 22 | 20 16 | 1 39 | 10 4 | 2 0 | 19 14 | 0 5 | 7 26 | 1 16 | 17 8 | 1 59 | 5 16 | 0 40 | 5 56 | 1 0 | 20 45 | 0 46 | 12 37 | 12 5 | 27 10 | 4 4 | 3 29 |
| W31 | 21n53 | 25s28 | 3s16 | 19n54 | 1s56 | 10n28 | 2s 0 | 19n25 | 0s 4 | 7n24 | 1n16 | 17n10 | 1s59 | 5n17 | 0s40 | 5n56 | 1n 0 | 20s45 | 0n46 | 12n36 | 12n 4 | 27s11 | 4n 5 | 3n29 |

Julian Day Number = 2548454.5, Delta T = 241.73 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°26'56, Lahiri = 27°33'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 26 | 10♊45'24 | 24♐10 | 8°R43 | 3♉45 | 27♉48 | 14♍12 | 25♉33 | 15♈ 3 | 17♍16 | 22°R36 | 3°R12 | 1♉42 | 22♐41 | 2♈14 | T 1 |
| F 2 | 16 42 23 | 11°42'58 | 6♑ 1 | 8♊10 | 4°56 | 28°31 | 14°16 | 25°40 | 15° 6 | 17°16 | 22♑35 | 3♉ 5 | 1°38 | 22°47 | 2°16 | F 2 |
| S 3 | 16 46 19 | 12°40'32 | 17°55 | 7°38 | 6° 6 | 29°14 | 14°20 | 25°48 | 15° 8 | 17°17 | 22°34 | 2°58 | 1°35 | 22°54 | 2°18 | S 3 |
| S 4 | 16 50 16 | 13°38'04 | 29°52 | 7° 7 | 7°17 | 29°58 | 14°24 | 25°55 | 15°10 | 17°17 | 22°33 | 2°51 | 1°32 | 23° 1 | 2°19 | S 4 |
| M 5 | 16 54 13 | 14°35'36 | 11♒57 | 6°40 | 8°27 | 0♊41 | 14°28 | 26° 3 | 15°12 | 17°17 | 22°32 | 2°46 | 1°29 | 23° 7 | 2°21 | M 5 |
| T 6 | 16 58 9 | 15°33'06 | 24°13 | 6°14 | 9°38 | 1°24 | 14°33 | 26°10 | 15°14 | 17°17 | 22°31 | 2°42 | 1°26 | 23°14 | 2°23 | T 6 |
| W 7 | 17 2 6 | 16°30'36 | 6♓42 | 5°52 | 10°48 | 2° 7 | 14°38 | 26°18 | 15°16 | 17°18 | 22°30 | 2°39 | 1°22 | 23°21 | 2°24 | W 7 |
| T 8 | 17 6 2 | 17°28'05 | 19°29 | 5°34 | 11°59 | 2°51 | 14°43 | 26°25 | 15°18 | 17°18 | 22°29 | 2°D39 | 1°19 | 23°28 | 2°26 | T 8 |
| F 9 | 17 9 59 | 18°25'33 | 2♈37 | 5°19 | 13°10 | 3°34 | 14°48 | 26°33 | 15°20 | 17°18 | 22°28 | 2°40 | 1°16 | 23°34 | 2°27 | F 9 |
| S 10 | 17 13 55 | 19°23'01 | 16°10 | 5° 8 | 14°21 | 4°17 | 14°53 | 26°40 | 15°22 | 17°19 | 22°26 | 2°41 | 1°13 | 23°41 | 2°29 | S 10 |
| S 11 | 17 17 52 | 20°20'28 | 0♉10 | 5° 1 | 15°32 | 5° 0 | 14°58 | 26°47 | 15°24 | 17°19 | 22°25 | 2°R42 | 1°10 | 23°48 | 2°30 | S 11 |
| M12 | 17 21 48 | 21°17'54 | 14°37 | 4°D59 | 16°42 | 5°42 | 15° 4 | 26°55 | 15°26 | 17°20 | 22°24 | 2°41 | 1° 7 | 23°54 | 2°31 | M12 |
| T 13 | 17 25 45 | 22°15'20 | 29°27 | 5° 1 | 17°53 | 6°25 | 15° 9 | 27° 2 | 15°28 | 17°20 | 22°23 | 2°39 | 1° 3 | 24° 1 | 2°33 | T 13 |
| W14 | 17 29 42 | 23°12'46 | 14♊35 | 5° 8 | 19° 4 | 7° 8 | 15°15 | 27° 9 | 15°29 | 17°21 | 22°22 | 2°34 | 1° 0 | 24° 8 | 2°34 | W14 |
| T 15 | 17 33 38 | 24°10'10 | 29°52 | 5°19 | 20°15 | 7°51 | 15°21 | 27°16 | 15°31 | 17°21 | 22°20 | 2°27 | 0°57 | 24°14 | 2°35 | T 15 |
| F 16 | 17 37 35 | 25° 7'34 | 15♋ 6 | 5°35 | 21°26 | 8°34 | 15°27 | 27°24 | 15°33 | 17°22 | 22°19 | 2°20 | 0°54 | 24°21 | 2°36 | F 16 |
| S 17 | 17 41 31 | 26° 4'57 | 0♌ 7 | 5°55 | 22°37 | 9°16 | 15°33 | 27°31 | 15°34 | 17°22 | 22°18 | 2°12 | 0°51 | 24°28 | 2°37 | S 17 |
| S 18 | 17 45 28 | 27° 2'19 | 14°46 | 6°20 | 23°48 | 9°59 | 15°40 | 27°38 | 15°36 | 17°23 | 22°16 | 2° 5 | 0°48 | 24°34 | 2°38 | S 18 |
| M19 | 17 49 24 | 27°59'40 | 28°59 | 6°49 | 25° 0 | 10°41 | 15°46 | 27°45 | 15°37 | 17°24 | 22°15 | 2° 0 | 0°44 | 24°41 | 2°39 | M19 |
| T 20 | 17 53 21 | 28°57'00 | 12♍43 | 7°22 | 26°11 | 11°24 | 15°53 | 27°52 | 15°39 | 17°24 | 22°14 | 1°57 | 0°41 | 24°48 | 2°40 | T 20 |
| W21 | 17 57 17 | 29°54'19 | 25°59 | 8° 0 | 27°22 | 12° 6 | 15°59 | 27°59 | 15°40 | 17°25 | 22°13 | 1°D55 | 0°38 | 24°55 | 2°41 | W21 |
| T 22 | 18 1 14 | 0♋51'37 | 8♎50 | 8°42 | 28°33 | 12°48 | 16° 6 | 28° 6 | 15°42 | 17°26 | 22°11 | 1°55 | 0°35 | 25° 1 | 2°42 | T 22 |
| F 23 | 18 5 11 | 1°48'54 | 21°20 | 9°28 | 29°45 | 13°31 | 16°13 | 28°13 | 15°43 | 17°27 | 22°10 | 1°56 | 0°32 | 25° 8 | 2°43 | F 23 |
| S 24 | 18 9 7 | 2°46'11 | 3♏34 | 10°18 | 0♊56 | 14°13 | 16°21 | 28°20 | 15°45 | 17°28 | 22° 8 | 1°R57 | 0°28 | 25°15 | 2°43 | S 24 |
| S 25 | 18 13 4 | 3°43'26 | 15°36 | 11°12 | 2° 7 | 14°55 | 16°28 | 28°26 | 15°46 | 17°28 | 22° 7 | 1°56 | 0°25 | 25°21 | 2°44 | S 25 |
| M26 | 18 17 0 | 4°40'42 | 27°31 | 12°10 | 3°19 | 15°37 | 16°35 | 28°33 | 15°47 | 17°29 | 22° 6 | 1°52 | 0°22 | 25°28 | 2°44 | M26 |
| T 27 | 18 20 57 | 5°37'56 | 9♐22 | 13°12 | 4°30 | 16°19 | 16°43 | 28°40 | 15°48 | 17°30 | 22° 4 | 1°47 | 0°19 | 25°35 | 2°45 | T 27 |
| W28 | 18 24 53 | 6°35'11 | 21°12 | 14°17 | 5°42 | 17° 1 | 16°50 | 28°47 | 15°49 | 17°31 | 22° 3 | 1°39 | 0°16 | 25°41 | 2°45 | W28 |
| T 29 | 18 28 50 | 7°32'24 | 3♑ 3 | 15°27 | 6°53 | 17°43 | 16°58 | 28°53 | 15°50 | 17°32 | 22° 1 | 1°28 | 0°13 | 25°48 | 2°46 | T 29 |
| F 30 | 18 32 46 | 8♋29'38 | 14♑58 | 16♊40 | 8♊ 5 | 18♊25 | 17♍ 6 | 29♉ 0 | 15♈52 | 17♍33 | 22♑ 0 | 1♉17 | 0♉ 9 | 25♐55 | 2♈46 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 2 | 27s18 | 4s 1 | 19n33 | 2s12 | 10n52 | 2s 0 | 19n35 | 0s 3 | 7n22 | 1n16 | 17n12 | 1s59 | 5n18 | 0s40 | 5n56 | 1n 0 | 20s45 | 0n46 | 12n34 | 12n 3 | 27s12 | 4n 6 | 3n29 |
| F 2 | 22 10 | 27 52 | 4 36 | 19 12 | 2 28 | 11 16 | 2 0 | 19 46 | 0 3 | 7 21 | 1 15 | 17 14 | 1 59 | 5 19 | 0 40 | 5 56 | 1 0 | 20 46 | 0 46 | 12 31 | 12 2 | 27 13 | 4 6 | 3 30 |
| S 3 | 22 17 | 27 9 | 4 59 | 18 52 | 2 43 | 11 39 | 2 0 | 19 56 | 0 2 | 7 19 | 1 15 | 17 15 | 1 59 | 5 20 | 0 40 | 5 56 | 0 59 | 20 46 | 0 46 | 12 29 | 12 1 | 27 14 | 4 7 | 3 30 |
| S 4 | 22 24 | 25 11 | 5 9 | 18 34 | 2 57 | 12 2 | 2 0 | 20 6 | 0 1 | 7 17 | 1 15 | 17 17 | 1 59 | 5 21 | 0 40 | 5 56 | 0 59 | 20 46 | 0 46 | 12 27 | 11 59 | 27 15 | 4 8 | 3 30 |
| M 5 | 22 31 | 22 4 | 5 5 | 18 17 | 3 10 | 12 25 | 2 0 | 20 15 | 0 1 | 7 15 | 1 15 | 17 19 | 1 59 | 5 21 | 0 40 | 5 56 | 0 59 | 20 46 | 0 46 | 12 25 | 11 58 | 27 16 | 4 9 | 3 30 |
| T 6 | 22 37 | 17 57 | 4 48 | 18 1 | 3 21 | 12 47 | 1 59 | 20 25 | 0n 0 | 7 13 | 1 15 | 17 21 | 1 59 | 5 22 | 0 40 | 5 56 | 0 59 | 20 47 | 0 46 | 12 23 | 11 57 | 27 17 | 4 9 | 3 30 |
| W 7 | 22 43 | 13 1 | 4 17 | 17 47 | 3 32 | 13 10 | 1 59 | 20 34 | 0 1 | 7 11 | 1 14 | 17 22 | 1 59 | 5 23 | 0 40 | 5 55 | 0 59 | 20 47 | 0 46 | 12 23 | 11 56 | 27 18 | 4 10 | 3 30 |
| T 8 | 22 49 | 7 25 | 3 32 | 17 34 | 3 41 | 13 32 | 1 58 | 20 43 | 0 1 | 7 9 | 1 14 | 17 24 | 1 59 | 5 24 | 0 40 | 5 55 | 0 59 | 20 47 | 0 46 | 12 23 | 11 55 | 27 18 | 4 11 | 3 30 |
| F 9 | 22 54 | 1 20 | 2 35 | 17 24 | 3 49 | 13 54 | 1 58 | 20 52 | 0 2 | 7 7 | 1 14 | 17 26 | 1 59 | 5 25 | 0 40 | 5 55 | 0 59 | 20 47 | 0 46 | 12 23 | 11 54 | 27 19 | 4 12 | 3 30 |
| S 10 | 22 59 | 5n 0 | 1 28 | 17 15 | 3 56 | 14 15 | 1 57 | 21 1 | 0 3 | 7 5 | 1 14 | 17 27 | 1 59 | 5 25 | 0 40 | 5 55 | 0 59 | 20 48 | 0 45 | 12 23 | 11 53 | 27 20 | 4 12 | 3 31 |
| S 11 | 23 3 | 11 18 | 0 14 | 17 9 | 4 1 | 14 37 | 1 56 | 21 9 | 0 3 | 7 3 | 1 14 | 17 29 | 1 59 | 5 26 | 0 41 | 5 55 | 0 59 | 20 48 | 0 45 | 12 23 | 11 52 | 27 21 | 4 13 | 3 31 |
| M12 | 23 7 | 17 13 | 1n 4 | 17 4 | 4 6 | 14 58 | 1 55 | 21 18 | 0 4 | 7 1 | 1 14 | 17 31 | 1 59 | 5 27 | 0 41 | 5 55 | 0 59 | 20 48 | 0 45 | 12 23 | 11 51 | 27 22 | 4 14 | 3 31 |
| T 13 | 23 11 | 22 16 | 2 19 | 17 1 | 4 9 | 15 18 | 1 55 | 21 26 | 0 5 | 6 58 | 1 13 | 17 32 | 1 59 | 5 27 | 0 41 | 5 54 | 0 59 | 20 48 | 0 45 | 12 22 | 11 50 | 27 23 | 4 14 | 3 31 |
| W14 | 23 14 | 25 55 | 3 26 | 17 1 | 4 11 | 15 39 | 1 54 | 21 34 | 0 5 | 6 56 | 1 13 | 17 34 | 1 59 | 5 28 | 0 41 | 5 54 | 0 59 | 20 49 | 0 45 | 12 21 | 11 48 | 27 24 | 4 15 | 3 31 |
| T 15 | 23 17 | 27 43 | 4 18 | 17 2 | 4 11 | 15 59 | 1 53 | 21 41 | 0 6 | 6 53 | 1 13 | 17 35 | 1 59 | 5 29 | 0 41 | 5 54 | 0 59 | 20 49 | 0 45 | 12 19 | 11 47 | 27 24 | 4 15 | 3 31 |
| F 16 | 23 19 | 27 24 | 4 52 | 17 5 | 4 11 | 16 18 | 1 51 | 21 49 | 0 7 | 6 51 | 1 13 | 17 37 | 1 59 | 5 29 | 0 41 | 5 54 | 0 59 | 20 49 | 0 45 | 12 16 | 11 46 | 27 25 | 4 16 | 3 31 |
| S 17 | 23 21 | 25 5 | 5 6 | 17 10 | 4 10 | 16 38 | 1 50 | 21 56 | 0 7 | 6 48 | 1 13 | 17 38 | 1 59 | 5 30 | 0 41 | 5 53 | 0 59 | 20 50 | 0 45 | 12 13 | 11 45 | 27 26 | 4 17 | 3 31 |
| S 18 | 23 22 | 21 8 | 4 59 | 17 16 | 4 7 | 16 56 | 1 49 | 22 3 | 0 8 | 6 46 | 1 12 | 17 40 | 1 59 | 5 30 | 0 41 | 5 53 | 0 59 | 20 50 | 0 45 | 12 11 | 11 44 | 27 27 | 4 17 | 3 32 |
| M19 | 23 24 | 16 4 | 4 33 | 17 24 | 4 4 | 17 15 | 1 48 | 22 10 | 0 9 | 6 43 | 1 12 | 17 42 | 1 59 | 5 31 | 0 41 | 5 53 | 0 59 | 20 50 | 0 45 | 12 9 | 11 43 | 27 28 | 4 18 | 3 32 |
| T 20 | 23 24 | 10 21 | 3 52 | 17 34 | 4 0 | 17 33 | 1 46 | 22 16 | 0 9 | 6 40 | 1 12 | 17 43 | 1 59 | 5 31 | 0 41 | 5 53 | 0 59 | 20 50 | 0 45 | 12 8 | 11 42 | 27 28 | 4 18 | 3 32 |
| W21 | 23 24 | 4 21 | 3 0 | 17 45 | 3 55 | 17 51 | 1 45 | 22 23 | 0 10 | 6 37 | 1 12 | 17 45 | 2 0 | 5 32 | 0 41 | 5 52 | 0 59 | 20 51 | 0 45 | 12 8 | 11 41 | 27 29 | 4 18 | 3 32 |
| T 22 | 23 24 | 1s39 | 2 0 | 17 57 | 3 49 | 18 8 | 1 43 | 22 29 | 0 11 | 6 35 | 1 12 | 17 46 | 2 0 | 5 33 | 0 41 | 5 52 | 0 59 | 20 51 | 0 44 | 12 8 | 11 40 | 27 30 | 4 19 | 3 32 |
| F 23 | 23 24 | 7 26 | 0 57 | 18 11 | 3 42 | 18 25 | 1 42 | 22 35 | 0 11 | 6 32 | 1 12 | 17 47 | 2 0 | 5 33 | 0 41 | 5 52 | 0 59 | 20 51 | 0 44 | 12 8 | 11 38 | 27 31 | 4 19 | 3 32 |
| S 24 | 23 23 | 12 49 | 0s 9 | 18 25 | 3 35 | 18 41 | 1 40 | 22 40 | 0 12 | 6 29 | 1 11 | 17 49 | 2 0 | 5 34 | 0 41 | 5 51 | 0 59 | 20 52 | 0 44 | 12 8 | 11 37 | 27 32 | 4 20 | 3 32 |
| S 25 | 23 21 | 17 39 | 1 12 | 18 41 | 3 27 | 18 57 | 1 38 | 22 46 | 0 13 | 6 26 | 1 11 | 17 50 | 2 0 | 5 34 | 0 41 | 5 51 | 0 59 | 20 52 | 0 44 | 12 8 | 11 36 | 27 32 | 4 20 | 3 32 |
| M26 | 23 19 | 21 43 | 2 12 | 18 57 | 3 18 | 19 13 | 1 36 | 22 51 | 0 13 | 6 23 | 1 11 | 17 52 | 2 0 | 5 34 | 0 41 | 5 51 | 0 59 | 20 52 | 0 44 | 12 7 | 11 35 | 27 33 | 4 20 | 3 33 |
| T 27 | 23 17 | 24 53 | 3 6 | 19 14 | 3 9 | 19 28 | 1 34 | 22 56 | 0 14 | 6 20 | 1 11 | 17 53 | 2 0 | 5 35 | 0 41 | 5 50 | 0 59 | 20 53 | 0 44 | 12 5 | 11 34 | 27 34 | 4 21 | 3 33 |
| W28 | 23 15 | 26 57 | 3 51 | 19 31 | 2 59 | 19 42 | 1 33 | 23 1 | 0 15 | 6 17 | 1 11 | 17 54 | 2 0 | 5 35 | 0 41 | 5 50 | 0 59 | 20 53 | 0 44 | 12 2 | 11 33 | 27 34 | 4 21 | 3 33 |
| T 29 | 23 12 | 27 48 | 4 26 | 19 49 | 2 49 | 19 56 | 1 31 | 23 6 | 0 15 | 6 13 | 1 11 | 17 56 | 2 0 | 5 36 | 0 41 | 5 49 | 0 59 | 20 53 | 0 44 | 11 58 | 11 32 | 27 35 | 4 21 | 3 33 |
| F 30 | 23n 8 | 27s22 | 4s50 | 20n 7 | 2s38 | 20n10 | 1s29 | 23n10 | 0n16 | 6n10 | 1n11 | 17n57 | 2s 0 | 5n36 | 0s41 | 5n49 | 0n59 | 20s54 | 0n44 | 11n54 | 11n31 | 27s36 | 4n22 | 3n33 |

Julian Day Number = 2548485.5, Delta T = 241.85 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°27'00, Lahiri = 27°34'00



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## JULY 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 43 | 9♋26'51 | 26♌57 | 17♊57 | 9♊16 | 19♊ 7 | 17♍14 | 29♉ 6 | 15♈53 | 17♍34 | 21°R59 | 1°R 4 | 0♉ 6 | 26♐ 2 | 2♈46 | S 1 |
| S 2 | 18 40 40 | 10°24'04 | 9♒ 1 | 19°17 | 10°28 | 19°49 | 17°22 | 29°13 | 15°53 | 17°35 | 21♌57 | 0♉53 | 0° 3 | 26° 8 | 2°47 | S 2 |
| M 3 | 18 44 36 | 11°21'17 | 21°13 | 20°41 | 11°40 | 20°31 | 17°31 | 29°19 | 15°54 | 17°36 | 21°56 | 0°42 | 29♈59 | 26°15 | 2°47 | M 3 |
| T 4 | 18 48 33 | 12°18'29 | 3♓35 | 22° 8 | 12°52 | 21°12 | 17°39 | 29°26 | 15°55 | 17°37 | 21°54 | 0°35 | 29°57 | 26°22 | 2°47 | T 4 |
| W 5 | 18 52 29 | 13°15'42 | 16° 8 | 23°39 | 14° 3 | 21°54 | 17°47 | 29°32 | 15°56 | 17°39 | 21°53 | 0°29 | 29°54 | 26°28 | 2°47 | W 5 |
| T 6 | 18 56 26 | 14°12'55 | 28°56 | 25°14 | 15°15 | 22°35 | 17°56 | 29°38 | 15°57 | 17°40 | 21°51 | 0°26 | 29°50 | 26°35 | 2°R47 | T 6 |
| F 7 | 19 0 22 | 15°10'08 | 12♈ 2 | 26°51 | 16°27 | 23°17 | 18° 5 | 29°45 | 15°58 | 17°41 | 21°50 | 0°D26 | 29°47 | 26°42 | 2°47 | F 7 |
| S 8 | 19 4 19 | 16° 7'21 | 25°29 | 28°32 | 17°39 | 23°58 | 18°13 | 29°51 | 15°58 | 17°42 | 21°48 | 0°R26 | 29°44 | 26°48 | 2°47 | S 8 |
| S 9 | 19 8 15 | 17° 4'34 | 9♉19 | 0♋17 | 18°51 | 24°40 | 18°22 | 29°57 | 15°59 | 17°44 | 21°47 | 0°25 | 29°41 | 26°55 | 2°47 | S 9 |
| M10 | 19 12 12 | 18° 1'48 | 23°34 | 2° 4 | 20° 3 | 25°21 | 18°31 | 0♊ 3 | 15°59 | 17°45 | 21°46 | 0°24 | 29°38 | 27° 2 | 2°47 | M10 |
| T 11 | 19 16 9 | 18°59'02 | 8♊13 | 3°55 | 21°15 | 26° 3 | 18°40 | 0° 9 | 16° 0 | 17°46 | 21°44 | 0°20 | 29°34 | 27° 9 | 2°46 | T 11 |
| W12 | 19 20 5 | 19°56'17 | 23°10 | 5°48 | 22°27 | 26°44 | 18°50 | 0°15 | 16° 0 | 17°47 | 21°43 | 0°14 | 29°31 | 27°15 | 2°46 | W12 |
| T 13 | 19 24 2 | 20°53'32 | 8♋20 | 7°44 | 23°39 | 27°25 | 18°59 | 0°21 | 16° 1 | 17°49 | 21°41 | 0° 5 | 29°28 | 27°22 | 2°46 | T 13 |
| F 14 | 19 27 58 | 21°50'47 | 23°31 | 9°42 | 24°51 | 28° 6 | 19° 8 | 0°27 | 16° 1 | 17°50 | 21°40 | 29♈54 | 29°25 | 27°29 | 2°45 | F 14 |
| S 15 | 19 31 55 | 22°48'02 | 8♌33 | 11°43 | 26° 3 | 28°47 | 19°18 | 0°32 | 16° 2 | 17°52 | 21°38 | 29°43 | 29°22 | 27°35 | 2°45 | S 15 |
| S 16 | 19 35 51 | 23°45'17 | 23°17 | 13°46 | 27°15 | 29°28 | 19°28 | 0°38 | 16° 2 | 17°53 | 21°37 | 29°34 | 29°19 | 27°42 | 2°44 | S 16 |
| M17 | 19 39 48 | 24°42'32 | 7♍36 | 15°50 | 28°28 | 0♋ 9 | 19°37 | 0°44 | 16° 2 | 17°55 | 21°35 | 29°26 | 29°15 | 27°49 | 2°44 | M17 |
| T 18 | 19 43 45 | 25°39'47 | 21°25 | 17°56 | 29°40 | 0°50 | 19°47 | 0°49 | 16° 2 | 17°56 | 21°34 | 29°20 | 29°12 | 27°56 | 2°43 | T 18 |
| W19 | 19 47 41 | 26°37'02 | 4♎45 | 20° 3 | 0♋52 | 1°31 | 19°57 | 0°55 | 16° 2 | 17°58 | 21°32 | 29°17 | 29° 9 | 28° 2 | 2°42 | W19 |
| T 20 | 19 51 38 | 27°34'17 | 17°39 | 22°11 | 2° 5 | 2°12 | 20° 7 | 1° 0 | 16° 2 | 17°59 | 21°31 | 29°16 | 29° 6 | 28° 9 | 2°42 | T 20 |
| F 21 | 19 55 34 | 28°31'32 | 0♏10 | 24°20 | 3°17 | 2°53 | 20°17 | 1° 6 | 16°R 3 | 18° 1 | 21°29 | 29°16 | 29° 3 | 28°16 | 2°41 | F 21 |
| S 22 | 19 59 31 | 29°28'47 | 12°23 | 26°28 | 4°29 | 3°33 | 20°27 | 1°11 | 16° 2 | 18° 2 | 21°28 | 29°15 | 29° 0 | 28°22 | 2°40 | S 22 |
| S 23 | 20 3 27 | 0♌26'02 | 24°23 | 28°37 | 5°42 | 4°14 | 20°37 | 1°16 | 16° 2 | 18° 4 | 21°26 | 29°14 | 28°56 | 28°29 | 2°39 | S 23 |
| M24 | 20 7 24 | 1°23'18 | 6♐16 | 0♌45 | 6°54 | 4°55 | 20°48 | 1°21 | 16° 2 | 18° 6 | 21°25 | 29°10 | 28°53 | 28°36 | 2°38 | M24 |
| T 25 | 20 11 20 | 2°20'34 | 18° 6 | 2°53 | 8° 7 | 5°35 | 20°58 | 1°26 | 16° 2 | 18° 7 | 21°24 | 29° 4 | 28°50 | 28°42 | 2°37 | T 25 |
| W26 | 20 15 17 | 3°17'50 | 29°57 | 5° 0 | 9°19 | 6°16 | 21° 9 | 1°31 | 16° 2 | 18° 9 | 21°22 | 28°55 | 28°47 | 28°49 | 2°36 | W26 |
| T 27 | 20 19 14 | 4°15'07 | 11♑51 | 7° 6 | 10°32 | 6°56 | 21°19 | 1°36 | 16° 2 | 18°11 | 21°21 | 28°44 | 28°44 | 28°56 | 2°35 | T 27 |
| F 28 | 20 23 10 | 5°12'24 | 23°51 | 9°11 | 11°45 | 7°37 | 21°30 | 1°41 | 16° 1 | 18°12 | 21°19 | 28°31 | 28°40 | 29° 3 | 2°34 | F 28 |
| S 29 | 20 27 7 | 6° 9'42 | 5♒59 | 11°14 | 12°57 | 8°17 | 21°40 | 1°46 | 16° 1 | 18°14 | 21°18 | 28°18 | 28°37 | 29° 9 | 2°32 | S 29 |
| S 30 | 20 31 3 | 7° 7'00 | 18°14 | 13°17 | 14°10 | 8°57 | 21°51 | 1°50 | 16° 1 | 18°16 | 21°16 | 28° 5 | 28°34 | 29°16 | 2°31 | S 30 |
| M31 | 20 35 0 | 8♌ 4'19 | 0♓39 | 15♌18 | 15♋23 | 9♋38 | 22♍ 2 | 1♊55 | 16♈ 0 | 18♍18 | 21♌15 | 27♈53 | 28♈31 | 29♐23 | 2♈30 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 4 | 25s39 | 5s 1 | 20n25 | 2s27 | 20n23 | 1s27 | 23n14 | 0n17 | 6n 7 | 1n10 | 17n58 | 2s 0 | 5n36 | 0s41 | 5n49 | 0n59 | 20s54 | 0n44 | 11n50 | 11n30 | 27s37 | 4n22 | 3n33 |
| S 2 | 23 0 | 22 46 | 4 59 | 20 43 | 2 16 | 20 36 | 1 24 | 23 18 | 0 17 | 6 4 | 1 10 | 18 0 | 2 0 | 5 37 | 0 41 | 5 48 | 0 59 | 20 54 | 0 44 | 11 46 | 11 28 | 27 37 | 4 22 | 3 33 |
| M 3 | 22 55 | 18 52 | 4 43 | 21 1 | 2 4 | 20 48 | 1 22 | 23 22 | 0 18 | 6 0 | 1 10 | 18 1 | 2 0 | 5 37 | 0 41 | 5 48 | 0 59 | 20 55 | 0 43 | 11 42 | 11 27 | 27 38 | 4 22 | 3 34 |
| T 4 | 22 50 | 14 7 | 4 14 | 21 18 | 1 52 | 20 59 | 1 20 | 23 25 | 0 18 | 5 57 | 1 10 | 18 2 | 2 1 | 5 37 | 0 41 | 5 47 | 0 59 | 20 55 | 0 43 | 11 39 | 11 26 | 27 39 | 4 22 | 3 34 |
| W 5 | 22 45 | 8 43 | 3 32 | 21 35 | 1 40 | 21 10 | 1 18 | 23 29 | 0 19 | 5 53 | 1 10 | 18 4 | 2 1 | 5 38 | 0 41 | 5 47 | 0 59 | 20 55 | 0 43 | 11 38 | 11 25 | 27 39 | 4 23 | 3 34 |
| T 6 | 22 39 | 2 51 | 2 39 | 21 52 | 1 28 | 21 20 | 1 16 | 23 32 | 0 20 | 5 50 | 1 10 | 18 5 | 2 1 | 5 38 | 0 41 | 5 46 | 0 59 | 20 56 | 0 43 | 11 37 | 11 24 | 27 40 | 4 23 | 3 34 |
| F 7 | 22 33 | 3n17 | 1 36 | 22 7 | 1 15 | 21 30 | 1 13 | 23 35 | 0 20 | 5 46 | 1 10 | 18 6 | 2 1 | 5 38 | 0 41 | 5 46 | 0 59 | 20 56 | 0 43 | 11 36 | 11 23 | 27 41 | 4 23 | 3 34 |
| S 8 | 22 26 | 9 26 | 0 26 | 22 21 | 1 3 | 21 39 | 1 11 | 23 37 | 0 21 | 5 43 | 1 9 | 18 7 | 2 1 | 5 38 | 0 41 | 5 45 | 0 59 | 20 56 | 0 43 | 11 36 | 11 22 | 27 41 | 4 23 | 3 34 |
| S 9 | 22 19 | 15 19 | 0n47 | 22 34 | 0 50 | 21 48 | 1 9 | 23 40 | 0 22 | 5 39 | 1 9 | 18 8 | 2 1 | 5 39 | 0 41 | 5 45 | 0 59 | 20 57 | 0 43 | 11 36 | 11 21 | 27 42 | 4 23 | 3 34 |
| M10 | 22 12 | 20 34 | 1 59 | 22 45 | 0 38 | 21 56 | 1 6 | 23 42 | 0 22 | 5 36 | 1 9 | 18 10 | 2 1 | 5 39 | 0 41 | 5 44 | 0 59 | 20 57 | 0 43 | 11 36 | 11 20 | 27 43 | 4 23 | 3 34 |
| T 11 | 22 4 | 24 42 | 3 6 | 22 55 | 0 26 | 22 3 | 1 4 | 23 44 | 0 23 | 5 32 | 1 9 | 18 11 | 2 1 | 5 39 | 0 41 | 5 44 | 0 59 | 20 57 | 0 43 | 11 34 | 11 18 | 27 43 | 4 23 | 3 35 |
| W12 | 21 56 | 27 14 | 4 1 | 23 3 | 0 14 | 22 10 | 1 1 | 23 46 | 0 24 | 5 28 | 1 9 | 18 12 | 2 1 | 5 39 | 0 41 | 5 43 | 0 59 | 20 57 | 0 43 | 11 32 | 11 17 | 27 44 | 4 23 | 3 35 |
| T 13 | 21 47 | 27 48 | 4 39 | 23 9 | 0 2 | 22 17 | 0 59 | 23 47 | 0 24 | 5 24 | 1 9 | 18 13 | 2 1 | 5 39 | 0 41 | 5 43 | 0 59 | 20 58 | 0 42 | 11 29 | 11 16 | 27 45 | 4 23 | 3 35 |
| F 14 | 21 38 | 26 16 | 4 59 | 23 13 | 0n10 | 22 22 | 0 56 | 23 49 | 0 25 | 5 21 | 1 9 | 18 14 | 2 2 | 5 39 | 0 41 | 5 42 | 0 59 | 20 58 | 0 42 | 11 25 | 11 15 | 27 45 | 4 23 | 3 35 |
| S 15 | 21 29 | 22 52 | 4 57 | 23 14 | 0 21 | 22 27 | 0 54 | 23 50 | 0 26 | 5 17 | 1 8 | 18 15 | 2 2 | 5 39 | 0 41 | 5 41 | 0 59 | 20 58 | 0 42 | 11 22 | 11 14 | 27 46 | 4 23 | 3 35 |
| S 16 | 21 19 | 18 4 | 4 36 | 23 13 | 0 31 | 22 32 | 0 51 | 23 51 | 0 26 | 5 13 | 1 8 | 18 16 | 2 2 | 5 40 | 0 42 | 5 41 | 0 59 | 20 59 | 0 42 | 11 18 | 11 13 | 27 46 | 4 23 | 3 35 |
| M17 | 21 9 | 12 22 | 3 57 | 23 9 | 0 41 | 22 35 | 0 48 | 23 51 | 0 27 | 5 9 | 1 8 | 18 17 | 2 2 | 5 40 | 0 42 | 5 40 | 0 59 | 20 59 | 0 42 | 11 15 | 11 12 | 27 47 | 4 23 | 3 35 |
| T 18 | 20 59 | 6 15 | 3 6 | 23 3 | 0 51 | 22 39 | 0 46 | 23 52 | 0 28 | 5 5 | 1 8 | 18 18 | 2 2 | 5 40 | 0 42 | 5 40 | 0 59 | 20 59 | 0 42 | 11 13 | 11 11 | 27 47 | 4 22 | 3 35 |
| W19 | 20 48 | 0 2 | 2 6 | 22 53 | 0 59 | 22 41 | 0 43 | 23 52 | 0 28 | 5 1 | 1 8 | 18 19 | 2 2 | 5 40 | 0 42 | 5 39 | 0 59 | 21 0 | 0 42 | 11 12 | 11 9 | 27 48 | 4 22 | 3 36 |
| T 20 | 20 37 | 5s59 | 1 1 | 22 42 | 1 8 | 22 43 | 0 41 | 23 52 | 0 29 | 4 57 | 1 8 | 18 20 | 2 2 | 5 40 | 0 42 | 5 38 | 0 58 | 21 0 | 0 42 | 11 12 | 11 8 | 27 49 | 4 22 | 3 36 |
| F 21 | 20 26 | 11 35 | 0s 5 | 22 27 | 1 15 | 22 44 | 0 38 | 23 52 | 0 30 | 4 53 | 1 8 | 18 21 | 2 2 | 5 40 | 0 42 | 5 38 | 0 58 | 21 0 | 0 42 | 11 12 | 11 7 | 27 49 | 4 22 | 3 36 |
| S 22 | 20 14 | 16 37 | 1 9 | 22 10 | 1 22 | 22 45 | 0 35 | 23 52 | 0 30 | 4 49 | 1 8 | 18 22 | 2 3 | 5 40 | 0 42 | 5 37 | 0 58 | 21 1 | 0 42 | 11 12 | 11 6 | 27 50 | 4 22 | 3 36 |
| S 23 | 20 2 | 20 55 | 2 9 | 21 50 | 1 27 | 22 45 | 0 33 | 23 51 | 0 31 | 4 45 | 1 8 | 18 23 | 2 3 | 5 40 | 0 42 | 5 37 | 0 58 | 21 1 | 0 41 | 11 11 | 11 5 | 27 50 | 4 21 | 3 36 |
| M24 | 19 49 | 24 19 | 3 2 | 21 28 | 1 33 | 22 44 | 0 30 | 23 50 | 0 31 | 4 41 | 1 7 | 18 24 | 2 3 | 5 40 | 0 42 | 5 36 | 0 58 | 21 1 | 0 41 | 11 10 | 11 4 | 27 51 | 4 21 | 3 36 |
| T 25 | 19 37 | 26 39 | 3 47 | 21 4 | 1 37 | 22 42 | 0 27 | 23 49 | 0 32 | 4 36 | 1 7 | 18 25 | 2 3 | 5 39 | 0 42 | 5 35 | 0 58 | 21 2 | 0 41 | 11 8 | 11 3 | 27 51 | 4 21 | 3 36 |
| W26 | 19 24 | 27 47 | 4 23 | 20 37 | 1 40 | 22 40 | 0 24 | 23 48 | 0 33 | 4 32 | 1 7 | 18 26 | 2 3 | 5 39 | 0 42 | 5 35 | 0 58 | 21 2 | 0 41 | 11 5 | 11 2 | 27 52 | 4 20 | 3 36 |
| T 27 | 19 10 | 27 39 | 4 47 | 20 8 | 1 43 | 22 38 | 0 22 | 23 47 | 0 33 | 4 28 | 1 7 | 18 27 | 2 3 | 5 39 | 0 42 | 5 34 | 0 58 | 21 2 | 0 41 | 11 1 | 11 0 | 27 52 | 4 20 | 3 37 |
| F 28 | 18 56 | 26 12 | 4 59 | 19 38 | 1 45 | 22 34 | 0 19 | 23 45 | 0 34 | 4 24 | 1 7 | 18 27 | 2 3 | 5 39 | 0 42 | 5 33 | 0 58 | 21 3 | 0 41 | 10 56 | 10 59 | 27 53 | 4 20 | 3 37 |
| S 29 | 18 42 | 23 33 | 4 57 | 19 5 | 1 46 | 22 30 | 0 16 | 23 43 | 0 35 | 4 19 | 1 7 | 18 28 | 2 4 | 5 39 | 0 42 | 5 33 | 0 58 | 21 3 | 0 41 | 10 51 | 10 58 | 27 53 | 4 19 | 3 37 |
| S 30 | 18 28 | 19 48 | 4 42 | 18 31 | 1 47 | 22 26 | 0 14 | 23 41 | 0 35 | 4 15 | 1 7 | 18 29 | 2 4 | 5 39 | 0 42 | 5 32 | 0 58 | 21 3 | 0 41 | 10 47 | 10 57 | 27 54 | 4 19 | 3 37 |
| M31 | 18n13 | 15s10 | 4s13 | 17n56 | 1n47 | 22n20 | 0s11 | 23n39 | 0n36 | 4n11 | 1n 7 | 18n30 | 2s 4 | 5n39 | 0s42 | 5n31 | 0n58 | 21s 4 | 0n41 | 10n43 | 10n56 | 27s54 | 4n19 | 3n37 |

Julian Day Number = 2548515.5, Delta T = 241.97 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°27'04, Lahiri = 27°34'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 56 | 9♌ 1'38 | 13♓14 | 17♌17 | 16♋36 | 10♋18 | 22♍13 | 1♊59 | 16°R 0 | 18♍19 | 21°R14 | 27°R45 | 28♈28 | 29♐29 | 2°R28 | T 1 |
| W 2 | 20 42 53 | 9°58'59 | 25°59 | 19°15 | 17°48 | 10°58 | 22°24 | 2° 4 | 15♈59 | 18°21 | 21♑12 | 27♈39 | 28°25 | 29°36 | 2♈27 | W 2 |
| T 3 | 20 46 49 | 10°56'20 | 8♈56 | 21°11 | 19° 1 | 11°38 | 22°35 | 2° 8 | 15°59 | 18°23 | 21°11 | 27°35 | 28°21 | 29°43 | 2°26 | T 3 |
| F 4 | 20 50 46 | 11°53'42 | 22° 8 | 23° 6 | 20°14 | 12°18 | 22°46 | 2°13 | 15°58 | 18°25 | 21° 9 | 27°D34 | 28°18 | 29°49 | 2°24 | F 4 |
| S 5 | 20 54 43 | 12°51'06 | 5♉35 | 24°59 | 21°27 | 12°58 | 22°57 | 2°17 | 15°57 | 18°27 | 21° 8 | 27°34 | 28°15 | 29°56 | 2°22 | S 5 |
| S 6 | 20 58 39 | 13°48'30 | 19°21 | 26°50 | 22°40 | 13°38 | 23° 9 | 2°21 | 15°57 | 18°29 | 21° 7 | 27°R34 | 28°12 | 0♑ 3 | 2°21 | S 6 |
| M 7 | 21 2 36 | 14°45'56 | 3♊26 | 28°40 | 23°53 | 14°18 | 23°20 | 2°25 | 15°56 | 18°31 | 21° 5 | 27°33 | 28° 9 | 0°10 | 2°19 | M 7 |
| T 8 | 21 6 32 | 15°43'23 | 17°49 | 0♍28 | 25° 6 | 14°58 | 23°31 | 2°29 | 15°55 | 18°32 | 21° 4 | 27°30 | 28° 6 | 0°16 | 2°17 | T 8 |
| W 9 | 21 10 29 | 16°40'52 | 2♋29 | 2°14 | 26°19 | 15°37 | 23°43 | 2°33 | 15°54 | 18°34 | 21° 3 | 27°24 | 28° 2 | 0°23 | 2°16 | W 9 |
| T 10 | 21 14 25 | 17°38'21 | 17°19 | 3°59 | 27°33 | 16°17 | 23°54 | 2°36 | 15°53 | 18°36 | 21° 2 | 27°16 | 27°59 | 0°30 | 2°14 | T 10 |
| F 11 | 21 18 22 | 18°35'52 | 2♌13 | 5°42 | 28°46 | 16°57 | 24° 6 | 2°40 | 15°52 | 18°38 | 21° 0 | 27° 6 | 27°56 | 0°36 | 2°12 | F 11 |
| S 12 | 21 22 18 | 19°33'24 | 17° 1 | 7°24 | 29°59 | 17°36 | 24°18 | 2°44 | 15°51 | 18°40 | 20°59 | 26°56 | 27°53 | 0°43 | 2°10 | S 12 |
| S 13 | 21 26 15 | 20°30'56 | 1♍35 | 9° 4 | 1♌12 | 18°16 | 24°29 | 2°47 | 15°50 | 18°42 | 20°58 | 26°47 | 27°50 | 0°50 | 2° 8 | S 13 |
| M14 | 21 30 12 | 21°28'30 | 15°48 | 10°43 | 2°26 | 18°55 | 24°41 | 2°50 | 15°49 | 18°44 | 20°57 | 26°39 | 27°46 | 0°57 | 2° 6 | M14 |
| T 15 | 21 34 8 | 22°26'04 | 29°36 | 12°20 | 3°39 | 19°35 | 24°53 | 2°54 | 15°48 | 18°46 | 20°55 | 26°34 | 27°43 | 1° 3 | 2° 4 | T 15 |
| W16 | 21 38 5 | 23°23'40 | 12♎57 | 13°55 | 4°52 | 20°14 | 25° 5 | 2°57 | 15°47 | 18°48 | 20°54 | 26°31 | 27°40 | 1°10 | 2° 2 | W16 |
| T 17 | 21 42 1 | 24°21'16 | 25°53 | 15°29 | 6° 6 | 20°54 | 25°17 | 3° 0 | 15°46 | 18°50 | 20°53 | 26°D30 | 27°37 | 1°17 | 2° 0 | T 17 |
| F 18 | 21 45 58 | 25°18'54 | 8♏26 | 17° 1 | 7°19 | 21°33 | 25°29 | 3° 3 | 15°44 | 18°52 | 20°52 | 26°31 | 27°34 | 1°23 | 1°58 | F 18 |
| S 19 | 21 49 54 | 26°16'32 | 20°41 | 18°32 | 8°33 | 22°12 | 25°41 | 3° 6 | 15°43 | 18°55 | 20°51 | 26°R31 | 27°31 | 1°30 | 1°56 | S 19 |
| S 20 | 21 53 51 | 27°14'11 | 2♐43 | 20° 1 | 9°46 | 22°51 | 25°53 | 3° 9 | 15°42 | 18°57 | 20°50 | 26°31 | 27°27 | 1°37 | 1°54 | S 20 |
| M21 | 21 57 47 | 28°11'51 | 14°37 | 21°29 | 11° 0 | 23°30 | 26° 5 | 3°11 | 15°40 | 18°59 | 20°48 | 26°30 | 27°24 | 1°44 | 1°52 | M21 |
| T 22 | 22 1 44 | 29° 9'33 | 26°29 | 22°55 | 12°13 | 24°10 | 26°17 | 3°14 | 15°39 | 19° 1 | 20°47 | 26°26 | 27°21 | 1°50 | 1°49 | T 22 |
| W23 | 22 5 41 | 0♍ 7'15 | 8♑21 | 24°19 | 13°27 | 24°49 | 26°29 | 3°17 | 15°38 | 19° 3 | 20°46 | 26°20 | 27°18 | 1°57 | 1°47 | W23 |
| T 24 | 22 9 37 | 1° 4'59 | 20°19 | 25°42 | 14°40 | 25°28 | 26°41 | 3°19 | 15°36 | 19° 5 | 20°45 | 26°12 | 27°15 | 2° 4 | 1°45 | T 24 |
| F 25 | 22 13 34 | 2° 2'43 | 2♒26 | 27° 3 | 15°54 | 26° 6 | 26°54 | 3°21 | 15°35 | 19° 7 | 20°44 | 26° 3 | 27°11 | 2°10 | 1°42 | F 25 |
| S 26 | 22 17 30 | 3° 0'29 | 14°43 | 28°22 | 17° 8 | 26°45 | 27° 6 | 3°24 | 15°33 | 19° 9 | 20°43 | 25°53 | 27° 8 | 2°17 | 1°40 | S 26 |
| S 27 | 22 21 27 | 3°58'17 | 27°11 | 29°40 | 18°22 | 27°24 | 27°18 | 3°26 | 15°31 | 19°12 | 20°42 | 25°44 | 27° 5 | 2°24 | 1°37 | S 27 |
| M28 | 22 25 23 | 4°56'05 | 9♓52 | 0♐56 | 19°35 | 28° 3 | 27°31 | 3°28 | 15°30 | 19°14 | 20°41 | 25°36 | 27° 2 | 2°30 | 1°35 | M28 |
| T 29 | 22 29 20 | 5°53'55 | 22°44 | 2° 9 | 20°49 | 28°42 | 27°43 | 3°30 | 15°28 | 19°16 | 20°40 | 25°30 | 26°59 | 2°37 | 1°33 | T 29 |
| W30 | 22 33 16 | 6°51'46 | 5♈49 | 3°21 | 22° 3 | 29°20 | 27°56 | 3°31 | 15°26 | 19°18 | 20°39 | 25°26 | 26°56 | 2°44 | 1°30 | W30 |
| T 31 | 22 37 13 | 7♍49'39 | 19♈ 5 | 4♐31 | 23♌17 | 29♋59 | 28♍ 8 | 3♊33 | 15♈25 | 19♍20 | 20♑38 | 25°D24 | 26♈52 | 2♑51 | 1♈27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n59 | 9s50 | 3s31 | 17n19 | 1n46 | 22n14 | 0s 8 | 23n37 | 0n37 | 4n 6 | 1n 7 | 18n30 | 2s 4 | 5n38 | 0s42 | 5n30 | 0n58 | 21s 4 | 0n41 | 10n39 | 10n55 | 27s55 | 4n18 | 3n37 |
| W 2 | 17 43 | 4 1 | 2 39 | 16 41 | 1 45 | 22 8 | 0 6 | 23 34 | 0 37 | 4 2 | 1 7 | 18 31 | 2 4 | 5 38 | 0 42 | 5 30 | 0 58 | 21 4 | 0 40 | 10 37 | 10 54 | 27 55 | 4 18 | 3 37 |
| T 3 | 17 28 | 2n 3 | 1 37 | 16 2 | 1 43 | 22 1 | 0 3 | 23 32 | 0 38 | 3 57 | 1 6 | 18 32 | 2 4 | 5 38 | 0 42 | 5 29 | 0 58 | 21 5 | 0 40 | 10 36 | 10 53 | 27 56 | 4 17 | 3 37 |
| F 4 | 17 12 | 8 10 | 0 29 | 15 23 | 1 40 | 21 53 | 0 0 | 23 29 | 0 38 | 3 53 | 1 6 | 18 33 | 2 4 | 5 38 | 0 42 | 5 28 | 0 58 | 21 5 | 0 40 | 10 36 | 10 51 | 27 56 | 4 17 | 3 37 |
| S 5 | 16 56 | 14 2 | 0n42 | 14 42 | 1 37 | 21 44 | 0n 2 | 23 25 | 0 39 | 3 48 | 1 6 | 18 33 | 2 5 | 5 37 | 0 42 | 5 27 | 0 58 | 21 5 | 0 40 | 10 36 | 10 50 | 27 56 | 4 16 | 3 37 |
| S 6 | 16 40 | 19 21 | 1 53 | 14 1 | 1 33 | 21 35 | 0 5 | 23 22 | 0 40 | 3 44 | 1 6 | 18 34 | 2 5 | 5 37 | 0 42 | 5 27 | 0 58 | 21 6 | 0 40 | 10 36 | 10 49 | 27 57 | 4 16 | 3 37 |
| M 7 | 16 23 | 23 43 | 2 58 | 13 19 | 1 29 | 21 25 | 0 8 | 23 19 | 0 40 | 3 39 | 1 6 | 18 34 | 2 5 | 5 37 | 0 42 | 5 26 | 0 58 | 21 6 | 0 40 | 10 35 | 10 48 | 27 57 | 4 15 | 3 38 |
| T 8 | 16 6 | 26 43 | 3 53 | 12 37 | 1 25 | 21 15 | 0 10 | 23 15 | 0 41 | 3 35 | 1 6 | 18 35 | 2 5 | 5 36 | 0 42 | 5 25 | 0 58 | 21 6 | 0 40 | 10 34 | 10 47 | 27 58 | 4 14 | 3 38 |
| W 9 | 15 49 | 27 57 | 4 34 | 11 54 | 1 20 | 21 4 | 0 13 | 23 11 | 0 42 | 3 30 | 1 6 | 18 36 | 2 5 | 5 36 | 0 42 | 5 24 | 0 58 | 21 7 | 0 40 | 10 32 | 10 46 | 27 58 | 4 14 | 3 38 |
| T 10 | 15 32 | 27 12 | 4 58 | 11 11 | 1 14 | 20 53 | 0 15 | 23 7 | 0 42 | 3 25 | 1 6 | 18 36 | 2 5 | 5 36 | 0 42 | 5 24 | 0 58 | 21 7 | 0 40 | 10 29 | 10 45 | 27 58 | 4 13 | 3 38 |
| F 11 | 15 14 | 24 31 | 5 1 | 10 28 | 1 8 | 20 40 | 0 18 | 23 3 | 0 43 | 3 21 | 1 6 | 18 37 | 2 6 | 5 35 | 0 42 | 5 23 | 0 58 | 21 7 | 0 39 | 10 26 | 10 43 | 27 59 | 4 12 | 3 38 |
| S 12 | 14 56 | 20 13 | 4 44 | 9 45 | 1 2 | 20 28 | 0 20 | 22 58 | 0 43 | 3 16 | 1 6 | 18 37 | 2 6 | 5 35 | 0 42 | 5 22 | 0 58 | 21 7 | 0 39 | 10 22 | 10 42 | 27 59 | 4 12 | 3 38 |
| S 13 | 14 38 | 14 46 | 4 9 | 9 1 | 0 56 | 20 14 | 0 23 | 22 53 | 0 44 | 3 11 | 1 6 | 18 38 | 2 6 | 5 34 | 0 42 | 5 21 | 0 58 | 21 8 | 0 39 | 10 19 | 10 41 | 27 59 | 4 11 | 3 38 |
| M14 | 14 20 | 8 39 | 3 19 | 8 18 | 0 49 | 20 0 | 0 25 | 22 49 | 0 45 | 3 7 | 1 6 | 18 38 | 2 6 | 5 34 | 0 42 | 5 21 | 0 58 | 21 8 | 0 39 | 10 16 | 10 40 | 28 0 | 4 10 | 3 38 |
| T 15 | 14 1 | 2 16 | 2 18 | 7 34 | 0 42 | 19 46 | 0 28 | 22 44 | 0 45 | 3 2 | 1 5 | 18 39 | 2 6 | 5 33 | 0 42 | 5 20 | 0 58 | 21 8 | 0 39 | 10 14 | 10 39 | 28 0 | 4 10 | 3 38 |
| W16 | 13 42 | 4s 1 | 1 12 | 6 51 | 0 34 | 19 31 | 0 30 | 22 38 | 0 46 | 2 57 | 1 5 | 18 39 | 2 6 | 5 33 | 0 42 | 5 19 | 0 58 | 21 9 | 0 39 | 10 13 | 10 38 | 28 1 | 4 9 | 3 38 |
| T 17 | 13 23 | 9 56 | 0 3 | 6 8 | 0 27 | 19 15 | 0 32 | 22 33 | 0 47 | 2 52 | 1 5 | 18 40 | 2 7 | 5 33 | 0 42 | 5 18 | 0 58 | 21 9 | 0 39 | 10 13 | 10 37 | 28 1 | 4 8 | 3 38 |
| F 18 | 13 4 | 15 18 | 1s 3 | 5 24 | 0 19 | 18 59 | 0 35 | 22 28 | 0 47 | 2 48 | 1 5 | 18 40 | 2 7 | 5 32 | 0 42 | 5 17 | 0 58 | 21 9 | 0 39 | 10 13 | 10 36 | 28 1 | 4 7 | 3 38 |
| S 19 | 12 45 | 19 55 | 2 6 | 4 42 | 0 11 | 18 42 | 0 37 | 22 22 | 0 48 | 2 43 | 1 5 | 18 40 | 2 7 | 5 32 | 0 42 | 5 17 | 0 58 | 21 9 | 0 39 | 10 13 | 10 34 | 28 1 | 4 6 | 3 38 |
| S 20 | 12 25 | 23 38 | 3 1 | 3 59 | 0 2 | 18 25 | 0 39 | 22 16 | 0 48 | 2 38 | 1 5 | 18 41 | 2 7 | 5 31 | 0 42 | 5 16 | 0 58 | 21 10 | 0 39 | 10 13 | 10 33 | 28 2 | 4 6 | 3 38 |
| M21 | 12 5 | 26 18 | 3 48 | 3 17 | 0s 6 | 18 7 | 0 42 | 22 10 | 0 49 | 2 33 | 1 5 | 18 41 | 2 7 | 5 30 | 0 43 | 5 15 | 0 58 | 21 10 | 0 38 | 10 12 | 10 32 | 28 2 | 4 5 | 3 38 |
| T 22 | 11 45 | 27 46 | 4 25 | 2 35 | 0 15 | 17 49 | 0 44 | 22 4 | 0 50 | 2 28 | 1 5 | 18 41 | 2 7 | 5 30 | 0 43 | 5 14 | 0 58 | 21 10 | 0 38 | 10 11 | 10 31 | 28 2 | 4 4 | 3 39 |
| W23 | 11 25 | 27 58 | 4 50 | 1 54 | 0 24 | 17 30 | 0 46 | 21 58 | 0 50 | 2 23 | 1 5 | 18 42 | 2 8 | 5 29 | 0 43 | 5 13 | 0 58 | 21 11 | 0 38 | 10 9 | 10 30 | 28 3 | 4 3 | 3 39 |
| T 24 | 11 4 | 26 52 | 5 4 | 1 13 | 0 33 | 17 10 | 0 48 | 21 51 | 0 51 | 2 18 | 1 5 | 18 42 | 2 8 | 5 29 | 0 43 | 5 12 | 0 58 | 21 11 | 0 38 | 10 6 | 10 29 | 28 3 | 4 2 | 3 39 |
| F 25 | 10 44 | 24 31 | 5 3 | 0 32 | 0 42 | 16 51 | 0 50 | 21 45 | 0 51 | 2 14 | 1 5 | 18 42 | 2 8 | 5 28 | 0 43 | 5 12 | 0 58 | 21 11 | 0 38 | 10 3 | 10 28 | 28 3 | 4 1 | 3 39 |
| S 26 | 10 23 | 21 0 | 4 49 | 0s 8 | 0 51 | 16 30 | 0 52 | 21 38 | 0 52 | 2 9 | 1 5 | 18 42 | 2 8 | 5 27 | 0 43 | 5 11 | 0 58 | 21 11 | 0 38 | 9 59 | 10 26 | 28 3 | 4 0 | 3 39 |
| S 27 | 10 2 | 16 31 | 4 21 | 0 47 | 1 0 | 16 10 | 0 54 | 21 31 | 0 53 | 2 4 | 1 5 | 18 43 | 2 8 | 5 27 | 0 43 | 5 10 | 0 58 | 21 12 | 0 38 | 9 56 | 10 25 | 28 4 | 3 59 | 3 39 |
| M28 | 9 41 | 11 15 | 3 40 | 1 26 | 1 9 | 15 48 | 0 56 | 21 24 | 0 53 | 1 59 | 1 5 | 18 43 | 2 9 | 5 26 | 0 43 | 5 9 | 0 58 | 21 12 | 0 38 | 9 53 | 10 24 | 28 4 | 3 58 | 3 39 |
| T 29 | 9 20 | 5 26 | 2 46 | 2 4 | 1 19 | 15 27 | 0 58 | 21 16 | 0 54 | 1 54 | 1 5 | 18 43 | 2 9 | 5 26 | 0 43 | 5 8 | 0 58 | 21 12 | 0 38 | 9 51 | 10 23 | 28 4 | 3 57 | 3 39 |
| W30 | 8 59 | 0n43 | 1 44 | 2 41 | 1 28 | 15 5 | 0 59 | 21 9 | 0 55 | 1 49 | 1 5 | 18 43 | 2 9 | 5 25 | 0 43 | 5 7 | 0 58 | 21 12 | 0 37 | 9 49 | 10 22 | 28 4 | 3 56 | 3 39 |
| T 31 | 8n37 | 6n56 | 0s34 | 3s17 | 1s38 | 14n42 | 1n 1 | 21n 2 | 0n55 | 1n44 | 1n 5 | 18n43 | 2s 9 | 5n24 | 0s43 | 5n 6 | 0n58 | 21s13 | 0n37 | 9n49 | 10n21 | 28s 5 | 3n55 | 3n39 |

Julian Day Number = 2548546.5, Delta T = 242.10 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°27'09, Lahiri = 27°34'08



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## SEPTEMBER 2265

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 41 10 | 8♍47'34 | 2♉33 | 5♎39 | 24♌31 | 0♌37 | 28♍21 | 3♊35 | 15°R23 | 19♍22 | 20°R38 | 25♈24 | 26♈49 | 2♂57 | 1°R25 | F 1 |
| S 2 | 22 45 6 | 9°45'31 | 16°12 | 6°44 | 25°45 | 1°16 | 28°33 | 3°36 | 15♈21 | 19°25 | 20♂37 | 25°25 | 26°46 | 3° 4 | 1♈22 | S 2 |
| S 3 | 22 49 3 | 10°43'30 | 0♊ 2 | 7°48 | 26°59 | 1°54 | 28°46 | 3°38 | 15°19 | 19°27 | 20°36 | 25°26 | 26°43 | 3°11 | 1°20 | S 3 |
| M 4 | 22 52 59 | 11°41'30 | 14° 5 | 8°49 | 28°13 | 2°33 | 28°58 | 3°39 | 15°17 | 19°29 | 20°35 | 25°R26 | 26°40 | 3°17 | 1°17 | M 4 |
| T 5 | 22 56 56 | 12°39'32 | 28°18 | 9°47 | 29°27 | 3°11 | 29°11 | 3°40 | 15°15 | 19°31 | 20°34 | 25°25 | 26°37 | 3°24 | 1°14 | T 5 |
| W 6 | 23 0 52 | 13°37'37 | 12♋40 | 10°42 | 0♍41 | 3°49 | 29°24 | 3°41 | 15°14 | 19°33 | 20°34 | 25°23 | 26°33 | 3°31 | 1°12 | W 6 |
| T 7 | 23 4 49 | 14°35'43 | 27° 7 | 11°35 | 1°55 | 4°27 | 29°37 | 3°42 | 15°12 | 19°36 | 20°33 | 25°18 | 26°30 | 3°38 | 1° 9 | T 7 |
| F 8 | 23 8 45 | 15°33'51 | 11♌35 | 12°25 | 3° 9 | 5° 6 | 29°49 | 3°43 | 15°10 | 19°38 | 20°32 | 25°12 | 26°27 | 3°44 | 1° 6 | F 8 |
| S 9 | 23 12 42 | 16°32'01 | 25°57 | 13°11 | 4°24 | 5°44 | 0♎ 2 | 3°44 | 15° 8 | 19°40 | 20°32 | 25° 6 | 26°24 | 3°51 | 1° 4 | S 9 |
| S 10 | 23 16 39 | 17°30'13 | 10♍ 9 | 13°54 | 5°38 | 6°22 | 0°15 | 3°44 | 15° 6 | 19°42 | 20°31 | 25° 1 | 26°21 | 3°58 | 1° 1 | S 10 |
| M11 | 23 20 35 | 18°28'26 | 24° 5 | 14°33 | 6°52 | 7° 0 | 0°28 | 3°45 | 15° 3 | 19°45 | 20°30 | 24°56 | 26°17 | 4° 4 | 0°58 | M11 |
| T 12 | 23 24 32 | 19°26'41 | 7♎41 | 15° 8 | 8° 6 | 7°38 | 0°40 | 3°45 | 15° 1 | 19°47 | 20°30 | 24°53 | 26°14 | 4°11 | 0°55 | T 12 |
| W13 | 23 28 28 | 20°24'58 | 20°56 | 15°39 | 9°21 | 8°16 | 0°53 | 3°46 | 14°59 | 19°49 | 20°29 | 24°D52 | 26°11 | 4°18 | 0°52 | W13 |
| T 14 | 23 32 25 | 21°23'16 | 3♏48 | 16° 5 | 10°35 | 8°53 | 1° 6 | 3°46 | 14°57 | 19°51 | 20°28 | 24°52 | 26° 8 | 4°25 | 0°50 | T 14 |
| F 15 | 23 36 21 | 22°21'36 | 16°21 | 16°26 | 11°49 | 9°31 | 1°19 | 3°R46 | 14°55 | 19°53 | 20°28 | 24°53 | 26° 5 | 4°31 | 0°47 | F 15 |
| S 16 | 23 40 18 | 23°19'58 | 28°38 | 16°42 | 13° 4 | 10° 9 | 1°32 | 3°46 | 14°53 | 19°56 | 20°27 | 24°55 | 26° 2 | 4°38 | 0°44 | S 16 |
| S 17 | 23 44 14 | 24°18'21 | 10♐41 | 16°53 | 14°18 | 10°46 | 1°45 | 3°46 | 14°51 | 19°58 | 20°27 | 24°57 | 25°58 | 4°45 | 0°41 | S 17 |
| M18 | 23 48 11 | 25°16'45 | 22°37 | 16°R57 | 15°33 | 11°24 | 1°58 | 3°46 | 14°48 | 20° 0 | 20°27 | 24°R57 | 25°55 | 4°51 | 0°38 | M18 |
| T 19 | 23 52 8 | 26°15'12 | 4♑29 | 16°56 | 16°47 | 12° 2 | 2°11 | 3°45 | 14°46 | 20° 2 | 20°26 | 24°57 | 25°52 | 4°58 | 0°35 | T 19 |
| W20 | 23 56 4 | 27°13'40 | 16°23 | 16°48 | 18° 2 | 12°39 | 2°24 | 3°45 | 14°44 | 20° 5 | 20°26 | 24°56 | 25°49 | 5° 5 | 0°33 | W20 |
| T 21 | 0 0 1 | 28°12'09 | 28°23 | 16°33 | 19°16 | 13°16 | 2°37 | 3°44 | 14°41 | 20° 7 | 20°25 | 24°53 | 25°46 | 5°12 | 0°30 | T 21 |
| F 22 | 0 3 57 | 29°10'40 | 10♒34 | 16°11 | 20°31 | 13°54 | 2°49 | 3°44 | 14°39 | 20° 9 | 20°25 | 24°49 | 25°43 | 5°18 | 0°27 | F 22 |
| S 23 | 0 7 54 | 0♎ 9'13 | 22°57 | 15°43 | 21°45 | 14°31 | 3° 2 | 3°43 | 14°37 | 20°11 | 20°25 | 24°45 | 25°39 | 5°25 | 0°24 | S 23 |
| S 24 | 0 11 50 | 1° 7'48 | 5♓36 | 15° 7 | 23° 0 | 15° 8 | 3°15 | 3°42 | 14°35 | 20°13 | 20°25 | 24°41 | 25°36 | 5°32 | 0°21 | S 24 |
| M25 | 0 15 47 | 2° 6'24 | 18°31 | 14°25 | 24°14 | 15°45 | 3°28 | 3°41 | 14°32 | 20°16 | 20°24 | 24°38 | 25°33 | 5°38 | 0°18 | M25 |
| T 26 | 0 19 43 | 3° 5'02 | 1♈43 | 13°36 | 25°29 | 16°23 | 3°41 | 3°40 | 14°30 | 20°18 | 20°24 | 24°36 | 25°30 | 5°45 | 0°15 | T 26 |
| W27 | 0 23 40 | 4° 3'42 | 15°11 | 12°42 | 26°44 | 17° 0 | 3°54 | 3°39 | 14°27 | 20°20 | 20°24 | 24°34 | 25°27 | 5°52 | 0°13 | W27 |
| T 28 | 0 27 36 | 5° 2'24 | 28°52 | 11°42 | 27°58 | 17°37 | 4° 7 | 3°38 | 14°25 | 20°22 | 20°24 | 24°D34 | 25°23 | 5°59 | 0°10 | T 28 |
| F 29 | 0 31 33 | 6° 1'08 | 12♉45 | 10°39 | 29°13 | 18°14 | 4°20 | 3°36 | 14°23 | 20°24 | 20°24 | 24°35 | 25°20 | 6° 5 | 0° 7 | F 29 |
| S 30 | 0 35 30 | 6♎59'55 | 26♉46 | 9♎33 | 0♎28 | 18♌50 | 4♎33 | 3♊35 | 14♈20 | 20♍26 | 20♂24 | 24♈36 | 25♈17 | 6♂12 | 0♈ 4 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n16 | 12n57 | 0n39 | 3s53 | 1s47 | 14n19 | 1n 3 | 20n54 | 0n56 | 1n39 | 1n 5 | 18n43 | 2s 9 | 5n23 | 0s43 | 5n 6 | 0n58 | 21s13 | 0n37 | 9n49 | 10n20 | 28s 5 | 3n54 | 3n39 |
| S 2 | 7 54 | 18 25 | 1 50 | 4 27 | 1 57 | 13 56 | 1 4 | 20 46 | 0 56 | 1 34 | 1 5 | 18 44 | 2 9 | 5 23 | 0 43 | 5 5 | 0 58 | 21 13 | 0 37 | 9 49 | 10 18 | 28 5 | 3 53 | 3 39 |
| S 3 | 7 32 | 23 0 | 2 56 | 5 1 | 2 6 | 13 32 | 1 6 | 20 38 | 0 57 | 1 29 | 1 5 | 18 44 | 2 10 | 5 22 | 0 43 | 5 4 | 0 58 | 21 13 | 0 37 | 9 49 | 10 17 | 28 5 | 3 52 | 3 39 |
| M 4 | 7 10 | 26 18 | 3 53 | 5 34 | 2 15 | 13 8 | 1 8 | 20 30 | 0 58 | 1 24 | 1 5 | 18 44 | 2 10 | 5 21 | 0 43 | 5 3 | 0 58 | 21 14 | 0 37 | 9 50 | 10 16 | 28 5 | 3 51 | 3 39 |
| T 5 | 6 48 | 27 59 | 4 36 | 6 5 | 2 25 | 12 44 | 1 9 | 20 22 | 0 58 | 1 19 | 1 5 | 18 44 | 2 10 | 5 21 | 0 43 | 5 2 | 0 58 | 21 14 | 0 37 | 9 49 | 10 15 | 28 6 | 3 50 | 3 39 |
| W 6 | 6 26 | 27 49 | 5 2 | 6 35 | 2 34 | 12 19 | 1 11 | 20 13 | 0 59 | 1 14 | 1 4 | 18 44 | 2 10 | 5 20 | 0 43 | 5 1 | 0 58 | 21 14 | 0 37 | 9 48 | 10 14 | 28 6 | 3 49 | 3 39 |
| T 7 | 6 3 | 25 46 | 5 9 | 7 4 | 2 43 | 11 54 | 1 12 | 20 5 | 0 59 | 1 8 | 1 4 | 18 44 | 2 10 | 5 19 | 0 43 | 5 0 | 0 58 | 21 14 | 0 37 | 9 46 | 10 13 | 28 6 | 3 48 | 3 39 |
| F 8 | 5 41 | 22 2 | 4 57 | 7 32 | 2 51 | 11 28 | 1 13 | 19 56 | 1 0 | 1 3 | 1 4 | 18 44 | 2 11 | 5 18 | 0 43 | 5 0 | 0 58 | 21 14 | 0 36 | 9 44 | 10 12 | 28 6 | 3 47 | 3 39 |
| S 9 | 5 18 | 17 1 | 4 26 | 7 58 | 3 0 | 11 2 | 1 14 | 19 48 | 1 1 | 0 58 | 1 4 | 18 44 | 2 11 | 5 17 | 0 43 | 4 59 | 0 58 | 21 15 | 0 36 | 9 42 | 10 10 | 28 6 | 3 46 | 3 39 |
| S 10 | 4 56 | 11 8 | 3 39 | 8 22 | 3 8 | 10 36 | 1 16 | 19 39 | 1 1 | 0 53 | 1 4 | 18 44 | 2 11 | 5 17 | 0 43 | 4 58 | 0 58 | 21 15 | 0 36 | 9 40 | 10 9 | 28 6 | 3 45 | 3 39 |
| M11 | 4 33 | 4 47 | 2 40 | 8 44 | 3 16 | 10 10 | 1 17 | 19 30 | 1 2 | 0 48 | 1 4 | 18 44 | 2 11 | 5 16 | 0 43 | 4 57 | 0 58 | 21 15 | 0 36 | 9 38 | 10 8 | 28 6 | 3 44 | 3 39 |
| T 12 | 4 10 | 1s38 | 1 32 | 9 5 | 3 24 | 9 43 | 1 18 | 19 21 | 1 3 | 0 43 | 1 4 | 18 43 | 2 11 | 5 15 | 0 43 | 4 56 | 0 58 | 21 15 | 0 36 | 9 37 | 10 7 | 28 7 | 3 43 | 3 39 |
| W13 | 3 48 | 7 50 | 0 21 | 9 24 | 3 31 | 9 16 | 1 19 | 19 12 | 1 3 | 0 38 | 1 4 | 18 43 | 2 11 | 5 14 | 0 43 | 4 55 | 0 58 | 21 15 | 0 36 | 9 37 | 10 6 | 28 7 | 3 41 | 3 39 |
| T 14 | 3 25 | 13 32 | 0s49 | 9 40 | 3 38 | 8 49 | 1 20 | 19 2 | 1 4 | 0 33 | 1 4 | 18 43 | 2 12 | 5 13 | 0 43 | 4 54 | 0 58 | 21 16 | 0 36 | 9 37 | 10 5 | 28 7 | 3 40 | 3 39 |
| F 15 | 3 2 | 18 32 | 1 55 | 9 54 | 3 44 | 8 22 | 1 21 | 18 53 | 1 4 | 0 28 | 1 4 | 18 43 | 2 12 | 5 13 | 0 43 | 4 54 | 0 58 | 21 16 | 0 36 | 9 38 | 10 3 | 28 7 | 3 39 | 3 39 |
| S 16 | 2 39 | 22 39 | 2 54 | 10 5 | 3 49 | 7 54 | 1 21 | 18 43 | 1 5 | 0 23 | 1 4 | 18 43 | 2 12 | 5 12 | 0 43 | 4 53 | 0 58 | 21 16 | 0 35 | 9 38 | 10 2 | 28 7 | 3 38 | 3 38 |
| S 17 | 2 16 | 25 43 | 3 45 | 10 13 | 3 54 | 7 26 | 1 22 | 18 34 | 1 6 | 0 17 | 1 4 | 18 43 | 2 12 | 5 11 | 0 43 | 4 52 | 0 58 | 21 16 | 0 35 | 9 39 | 10 1 | 28 7 | 3 37 | 3 38 |
| M18 | 1 52 | 27 37 | 4 25 | 10 19 | 3 58 | 6 58 | 1 23 | 18 24 | 1 6 | 0 12 | 1 4 | 18 42 | 2 12 | 5 10 | 0 43 | 4 51 | 0 58 | 21 16 | 0 35 | 9 39 | 10 0 | 28 7 | 3 36 | 3 38 |
| T 19 | 1 29 | 28 13 | 4 54 | 10 21 | 4 1 | 6 29 | 1 23 | 18 14 | 1 7 | 0 7 | 1 4 | 18 42 | 2 13 | 5 9 | 0 43 | 4 50 | 0 58 | 21 17 | 0 35 | 9 39 | 9 59 | 28 7 | 3 34 | 3 38 |
| W20 | 1 6 | 27 32 | 5 10 | 10 19 | 4 3 | 6 1 | 1 24 | 18 4 | 1 7 | 0 2 | 1 4 | 18 42 | 2 13 | 5 8 | 0 43 | 4 49 | 0 58 | 21 17 | 0 35 | 9 38 | 9 58 | 28 7 | 3 33 | 3 38 |
| T 21 | 0 43 | 25 33 | 5 13 | 10 14 | 4 3 | 5 32 | 1 24 | 17 54 | 1 8 | 0s 3 | 1 4 | 18 42 | 2 13 | 5 7 | 0 43 | 4 48 | 0 58 | 21 17 | 0 35 | 9 37 | 9 57 | 28 7 | 3 32 | 3 38 |
| F 22 | 0 20 | 22 24 | 5 2 | 10 5 | 4 3 | 5 3 | 1 25 | 17 44 | 1 9 | 0 8 | 1 4 | 18 41 | 2 13 | 5 6 | 0 43 | 4 47 | 0 58 | 21 17 | 0 35 | 9 36 | 9 55 | 28 7 | 3 31 | 3 38 |
| S 23 | 0s 4 | 18 12 | 4 36 | 9 52 | 4 0 | 4 34 | 1 25 | 17 33 | 1 9 | 0 13 | 1 4 | 18 41 | 2 13 | 5 6 | 0 43 | 4 47 | 0 58 | 21 17 | 0 35 | 9 35 | 9 54 | 28 7 | 3 30 | 3 38 |
| S 24 | 0 27 | 13 7 | 3 57 | 9 35 | 3 57 | 4 5 | 1 26 | 17 23 | 1 10 | 0 18 | 1 4 | 18 41 | 2 13 | 5 5 | 0 43 | 4 46 | 0 58 | 21 17 | 0 35 | 9 33 | 9 53 | 28 7 | 3 28 | 3 38 |
| M25 | 0 50 | 7 23 | 3 5 | 9 13 | 3 51 | 3 36 | 1 26 | 17 13 | 1 10 | 0 24 | 1 4 | 18 40 | 2 14 | 5 4 | 0 43 | 4 45 | 0 58 | 21 17 | 0 34 | 9 32 | 9 52 | 28 7 | 3 27 | 3 38 |
| T 26 | 1 13 | 1 11 | 2 2 | 8 48 | 3 44 | 3 6 | 1 26 | 17 2 | 1 11 | 0 29 | 1 4 | 18 40 | 2 14 | 5 3 | 0 43 | 4 44 | 0 58 | 21 18 | 0 34 | 9 31 | 9 51 | 28 7 | 3 26 | 3 38 |
| W27 | 1 37 | 5n11 | 0 52 | 8 18 | 3 34 | 2 37 | 1 26 | 16 52 | 1 12 | 0 34 | 1 4 | 18 40 | 2 14 | 5 2 | 0 43 | 4 43 | 0 58 | 21 18 | 0 34 | 9 31 | 9 50 | 28 7 | 3 25 | 3 38 |
| T 28 | 2 0 | 11 26 | 0n24 | 7 44 | 3 23 | 2 7 | 1 26 | 16 41 | 1 12 | 0 39 | 1 4 | 18 39 | 2 14 | 5 1 | 0 43 | 4 42 | 0 58 | 21 18 | 0 34 | 9 31 | 9 48 | 28 7 | 3 24 | 3 38 |
| F 29 | 2 23 | 17 13 | 1 39 | 7 7 | 3 10 | 1 38 | 1 26 | 16 30 | 1 13 | 0 44 | 1 4 | 18 39 | 2 14 | 5 0 | 0 43 | 4 42 | 0 58 | 21 18 | 0 34 | 9 31 | 9 47 | 28 7 | 3 22 | 3 38 |
| S 30 | 2s46 | 22n 8 | 2n48 | 6s28 | 2s55 | 1n 8 | 1n26 | 16n19 | 1n13 | 0s49 | 1n 4 | 18n38 | 2s14 | 4n59 | 0s43 | 4n41 | 0n58 | 21s18 | 0n34 | 9n31 | 9n46 | 28s 7 | 3n21 | 3n37 |

Julian Day Number = 2548577.5, Delta T = 242.22 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°27'13, Lahiri = 27°34'13



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## OCTOBER 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 26 | 7♎58'43 | 10♊54 | 8°R27 | 1♎42 | 19♌27 | 4♎46 | 3°R33 | 14°R18 | 20♍29 | 20°R24 | 24♈37 | 25♈14 | 6♂19 | 0°R 1 | S 1 |
| M 2 | 0 43 23 | 8°57'34 | 25° 6 | 7♎21 | 2°57 | 20° 4 | 4°59 | 3♊31 | 14♈16 | 20°31 | 20°D23 | 24°38 | 25°11 | 6°25 | 29♓58 | M 2 |
| T 3 | 0 47 19 | 9°56'28 | 9♋18 | 6°17 | 4°12 | 20°41 | 5°12 | 3°30 | 14°13 | 20°33 | 20♂23 | 24°R39 | 25° 8 | 6°32 | 29°56 | T 3 |
| W 4 | 0 51 16 | 10°55'23 | 23°30 | 5°18 | 5°27 | 21°17 | 5°25 | 3°28 | 14°11 | 20°35 | 20°24 | 24°38 | 25° 4 | 6°39 | 29°53 | W 4 |
| T 5 | 0 55 12 | 11°54'21 | 7♌39 | 4°24 | 6°42 | 21°54 | 5°38 | 3°26 | 14° 8 | 20°37 | 20°24 | 24°37 | 25° 1 | 6°46 | 29°50 | T 5 |
| F 6 | 0 59 9 | 12°53'21 | 21°42 | 3°37 | 7°56 | 22°30 | 5°51 | 3°24 | 14° 6 | 20°39 | 20°24 | 24°36 | 24°58 | 6°52 | 29°47 | F 6 |
| S 7 | 1 3 5 | 13°52'24 | 5♍37 | 2°59 | 9°11 | 23° 7 | 6° 4 | 3°21 | 14° 3 | 20°41 | 20°24 | 24°35 | 24°55 | 6°59 | 29°45 | S 7 |
| S 8 | 1 7 2 | 14°51'28 | 19°21 | 2°30 | 10°26 | 23°43 | 6°17 | 3°19 | 14° 1 | 20°43 | 20°24 | 24°33 | 24°52 | 7° 6 | 29°42 | S 8 |
| M 9 | 1 10 59 | 15°50'34 | 2♎51 | 2°12 | 11°41 | 24°19 | 6°30 | 3°17 | 13°59 | 20°45 | 20°24 | 24°33 | 24°48 | 7°12 | 29°39 | M 9 |
| T 10 | 1 14 55 | 16°49'43 | 16° 7 | 2°D 4 | 12°56 | 24°56 | 6°42 | 3°14 | 13°56 | 20°47 | 20°24 | 24°32 | 24°45 | 7°19 | 29°36 | T 10 |
| W11 | 1 18 52 | 17°48'54 | 29° 6 | 2° 6 | 14°11 | 25°32 | 6°55 | 3°11 | 13°54 | 20°50 | 20°25 | 24°D32 | 24°42 | 7°26 | 29°34 | W11 |
| T 12 | 1 22 48 | 18°48'06 | 11♏49 | 2°19 | 15°26 | 26° 8 | 7° 8 | 3° 9 | 13°51 | 20°52 | 20°25 | 24°32 | 24°39 | 7°33 | 29°31 | T 12 |
| F 13 | 1 26 45 | 19°47'21 | 24°16 | 2°42 | 16°41 | 26°44 | 7°21 | 3° 6 | 13°49 | 20°54 | 20°25 | 24°33 | 24°36 | 7°39 | 29°28 | F 13 |
| S 14 | 1 30 41 | 20°46'38 | 6♐30 | 3°15 | 17°56 | 27°20 | 7°34 | 3° 3 | 13°47 | 20°56 | 20°25 | 24°33 | 24°33 | 7°46 | 29°26 | S 14 |
| S 15 | 1 34 38 | 21°45'56 | 18°33 | 3°57 | 19°11 | 27°56 | 7°47 | 3° 0 | 13°44 | 20°58 | 20°26 | 24°34 | 24°29 | 7°53 | 29°23 | S 15 |
| M16 | 1 38 34 | 22°45'16 | 0♑29 | 4°48 | 20°26 | 28°32 | 7°59 | 2°57 | 13°42 | 20°59 | 20°26 | 24°34 | 24°26 | 7°59 | 29°21 | M16 |
| T 17 | 1 42 31 | 23°44'38 | 12°21 | 5°46 | 21°41 | 29° 7 | 8°12 | 2°54 | 13°39 | 21° 1 | 20°27 | 24°34 | 24°23 | 8° 6 | 29°18 | T 17 |
| W18 | 1 46 28 | 24°44'02 | 24°15 | 6°51 | 22°56 | 29°43 | 8°25 | 2°51 | 13°37 | 21° 3 | 20°27 | 24°34 | 24°20 | 8°13 | 29°16 | W18 |
| T 19 | 1 50 24 | 25°43'28 | 6♒14 | 8° 2 | 24°11 | 0♍19 | 8°38 | 2°47 | 13°35 | 21° 5 | 20°28 | 24°34 | 24°17 | 8°20 | 29°13 | T 19 |
| F 20 | 1 54 21 | 26°42'55 | 18°24 | 9°18 | 25°26 | 0°54 | 8°50 | 2°44 | 13°32 | 21° 7 | 20°28 | 24°34 | 24°14 | 8°26 | 29°11 | F 20 |
| S 21 | 1 58 17 | 27°42'24 | 0♓48 | 10°39 | 26°41 | 1°29 | 9° 3 | 2°40 | 13°30 | 21° 9 | 20°29 | 24°34 | 24°10 | 8°33 | 29° 8 | S 21 |
| S 22 | 2 2 14 | 28°41'55 | 13°31 | 12° 4 | 27°56 | 2° 5 | 9°16 | 2°37 | 13°28 | 21°11 | 20°29 | 24°35 | 24° 7 | 8°40 | 29° 6 | S 22 |
| M23 | 2 6 10 | 29°41'27 | 26°34 | 13°32 | 29°11 | 2°40 | 9°28 | 2°33 | 13°25 | 21°13 | 20°30 | 24°35 | 24° 4 | 8°46 | 29° 3 | M23 |
| T 24 | 2 10 7 | 0♏41'01 | 9♈59 | 15° 3 | 0♏26 | 3°15 | 9°41 | 2°30 | 13°23 | 21°15 | 20°30 | 24°36 | 24° 1 | 8°53 | 29° 1 | T 24 |
| W25 | 2 14 3 | 1°40'38 | 23°46 | 16°37 | 1°41 | 3°50 | 9°53 | 2°26 | 13°21 | 21°16 | 20°31 | 24°R36 | 23°58 | 9° 0 | 28°59 | W25 |
| T 26 | 2 18 0 | 2°40'16 | 7♉52 | 18°12 | 2°56 | 4°25 | 10° 6 | 2°22 | 13°19 | 21°18 | 20°32 | 24°36 | 23°54 | 9° 7 | 28°57 | T 26 |
| F 27 | 2 21 57 | 3°39'56 | 22°13 | 19°49 | 4°12 | 5° 0 | 10°18 | 2°18 | 13°16 | 21°20 | 20°32 | 24°35 | 23°51 | 9°13 | 28°54 | F 27 |
| S 28 | 2 25 53 | 4°39'39 | 6♊44 | 21°26 | 5°27 | 5°35 | 10°30 | 2°14 | 13°14 | 21°22 | 20°33 | 24°34 | 23°48 | 9°20 | 28°52 | S 28 |
| S 29 | 2 29 50 | 5°39'23 | 21°18 | 23° 5 | 6°42 | 6°10 | 10°43 | 2°10 | 13°12 | 21°23 | 20°34 | 24°33 | 23°45 | 9°27 | 28°50 | S 29 |
| M30 | 2 33 46 | 6°39'10 | 5♋50 | 24°45 | 7°57 | 6°45 | 10°55 | 2° 6 | 13°10 | 21°25 | 20°35 | 24°31 | 23°42 | 9°34 | 28°48 | M30 |
| T 31 | 2 37 43 | 7♏38'59 | 20♋15 | 26♎24 | 9♏12 | 7♍19 | 11♎ 7 | 2♊ 2 | 13♈ 8 | 21♍27 | 20♂36 | 24♈30 | 23♈39 | 9♂40 | 28♓46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s10 | 25n49 | 3n49 | 5s46 | 2s39 | 0n38 | 1n26 | 16n 8 | 1n14 | 0s54 | 1n 5 | 18n38 | 2s15 | 4n58 | 0s43 | 4n40 | 0n59 | 21s18 | 0n34 | 9n32 | 9n45 | 28s 7 | 3n20 | 3n37 |
| M 2 | 3 33 | 27 54 | 4 35 | 5 4 | 2 21 | 0 8 | 1 25 | 15 57 | 1 15 | 0 59 | 1 5 | 18 37 | 2 15 | 4 57 | 0 43 | 4 39 | 0 59 | 21 18 | 0 34 | 9 32 | 9 44 | 28 7 | 3 19 | 3 37 |
| T 3 | 3 56 | 28 9 | 5 5 | 4 21 | 2 2 | 0s22 | 1 25 | 15 46 | 1 15 | 1 5 | 1 5 | 18 37 | 2 15 | 4 56 | 0 43 | 4 38 | 0 59 | 21 18 | 0 34 | 9 32 | 9 43 | 28 7 | 3 17 | 3 37 |
| W 4 | 4 19 | 26 33 | 5 16 | 3 40 | 1 42 | 0 52 | 1 25 | 15 35 | 1 16 | 1 10 | 1 5 | 18 36 | 2 15 | 4 55 | 0 43 | 4 37 | 0 59 | 21 19 | 0 33 | 9 32 | 9 42 | 28 7 | 3 16 | 3 37 |
| T 5 | 4 42 | 23 17 | 5 8 | 3 0 | 1 22 | 1 22 | 1 24 | 15 24 | 1 16 | 1 15 | 1 5 | 18 36 | 2 15 | 4 54 | 0 43 | 4 37 | 0 59 | 21 19 | 0 33 | 9 32 | 9 40 | 28 7 | 3 15 | 3 37 |
| F 6 | 5 5 | 18 41 | 4 41 | 2 22 | 1 1 | 1 52 | 1 24 | 15 12 | 1 17 | 1 20 | 1 5 | 18 35 | 2 15 | 4 54 | 0 43 | 4 36 | 0 59 | 21 19 | 0 33 | 9 31 | 9 39 | 28 7 | 3 14 | 3 37 |
| S 7 | 5 28 | 13 8 | 3 59 | 1 49 | 0 41 | 2 22 | 1 23 | 15 1 | 1 18 | 1 25 | 1 5 | 18 35 | 2 16 | 4 53 | 0 43 | 4 35 | 0 59 | 21 19 | 0 33 | 9 31 | 9 38 | 28 7 | 3 13 | 3 37 |
| S 8 | 5 51 | 7 1 | 3 3 | 1 19 | 0 21 | 2 52 | 1 23 | 14 50 | 1 18 | 1 30 | 1 5 | 18 34 | 2 16 | 4 52 | 0 43 | 4 34 | 0 59 | 21 19 | 0 33 | 9 30 | 9 37 | 28 7 | 3 11 | 3 36 |
| M 9 | 6 14 | 0 40 | 1 57 | 0 55 | 0 2 | 3 21 | 1 22 | 14 38 | 1 19 | 1 35 | 1 5 | 18 34 | 2 16 | 4 51 | 0 43 | 4 33 | 0 59 | 21 19 | 0 33 | 9 30 | 9 36 | 28 7 | 3 10 | 3 36 |
| T 10 | 6 36 | 5s37 | 0 46 | 0 35 | 0n15 | 3 51 | 1 21 | 14 27 | 1 20 | 1 40 | 1 5 | 18 33 | 2 16 | 4 50 | 0 43 | 4 33 | 0 59 | 21 19 | 0 33 | 9 30 | 9 35 | 28 6 | 3 9 | 3 36 |
| W11 | 6 59 | 11 32 | 0s25 | 0 21 | 0 32 | 4 21 | 1 20 | 14 15 | 1 20 | 1 45 | 1 5 | 18 32 | 2 16 | 4 49 | 0 43 | 4 32 | 0 59 | 21 19 | 0 33 | 9 30 | 9 33 | 28 6 | 3 8 | 3 36 |
| T 12 | 7 21 | 16 51 | 1 34 | 0 12 | 0 47 | 4 51 | 1 20 | 14 3 | 1 21 | 1 50 | 1 5 | 18 32 | 2 16 | 4 48 | 0 43 | 4 31 | 0 59 | 21 19 | 0 33 | 9 30 | 9 32 | 28 6 | 3 7 | 3 36 |
| F 13 | 7 44 | 21 21 | 2 37 | 0 9 | 1 1 | 5 20 | 1 19 | 13 52 | 1 21 | 1 55 | 1 5 | 18 31 | 2 16 | 4 47 | 0 43 | 4 30 | 0 59 | 21 19 | 0 32 | 9 30 | 9 31 | 28 6 | 3 5 | 3 36 |
| S 14 | 8 6 | 24 51 | 3 32 | 0 10 | 1 13 | 5 50 | 1 18 | 13 40 | 1 22 | 2 0 | 1 5 | 18 30 | 2 16 | 4 46 | 0 43 | 4 30 | 0 59 | 21 19 | 0 32 | 9 30 | 9 30 | 28 6 | 3 4 | 3 36 |
| S 15 | 8 28 | 27 11 | 4 17 | 0 17 | 1 24 | 6 19 | 1 17 | 13 28 | 1 23 | 2 5 | 1 5 | 18 30 | 2 17 | 4 45 | 0 43 | 4 29 | 0 59 | 21 19 | 0 32 | 9 30 | 9 29 | 28 6 | 3 3 | 3 35 |
| M16 | 8 50 | 28 14 | 4 50 | 0 29 | 1 33 | 6 48 | 1 15 | 13 16 | 1 23 | 2 10 | 1 5 | 18 29 | 2 17 | 4 44 | 0 43 | 4 28 | 0 59 | 21 20 | 0 32 | 9 30 | 9 28 | 28 6 | 3 2 | 3 35 |
| T 17 | 9 12 | 27 59 | 5 10 | 0 44 | 1 41 | 7 17 | 1 14 | 13 4 | 1 24 | 2 15 | 1 5 | 18 28 | 2 17 | 4 43 | 0 43 | 4 27 | 0 59 | 21 20 | 0 32 | 9 30 | 9 26 | 28 5 | 3 1 | 3 35 |
| W18 | 9 34 | 26 26 | 5 17 | 1 4 | 1 48 | 7 46 | 1 13 | 12 52 | 1 24 | 2 20 | 1 5 | 18 28 | 2 17 | 4 42 | 0 43 | 4 27 | 0 59 | 21 20 | 0 32 | 9 30 | 9 25 | 28 5 | 3 0 | 3 35 |
| T 19 | 9 56 | 23 42 | 5 10 | 1 27 | 1 53 | 8 15 | 1 12 | 12 41 | 1 25 | 2 25 | 1 5 | 18 27 | 2 17 | 4 42 | 0 43 | 4 26 | 0 59 | 21 20 | 0 32 | 9 30 | 9 24 | 28 5 | 2 58 | 3 35 |
| F 20 | 10 17 | 19 53 | 4 50 | 1 54 | 1 57 | 8 44 | 1 10 | 12 29 | 1 26 | 2 30 | 1 5 | 18 26 | 2 17 | 4 41 | 0 43 | 4 25 | 0 59 | 21 20 | 0 32 | 9 30 | 9 23 | 28 5 | 2 57 | 3 35 |
| S 21 | 10 39 | 15 10 | 4 16 | 2 23 | 2 0 | 9 12 | 1 9 | 12 16 | 1 26 | 2 35 | 1 5 | 18 25 | 2 17 | 4 40 | 0 43 | 4 24 | 0 59 | 21 20 | 0 32 | 9 31 | 9 22 | 28 5 | 2 56 | 3 34 |
| S 22 | 11 0 | 9 41 | 3 29 | 2 54 | 2 1 | 9 40 | 1 8 | 12 4 | 1 27 | 2 40 | 1 5 | 18 25 | 2 17 | 4 39 | 0 43 | 4 24 | 0 59 | 21 20 | 0 31 | 9 31 | 9 21 | 28 4 | 2 55 | 3 34 |
| M23 | 11 21 | 3 39 | 2 29 | 3 28 | 2 2 | 10 8 | 1 6 | 11 52 | 1 28 | 2 45 | 1 6 | 18 24 | 2 17 | 4 38 | 0 43 | 4 23 | 0 59 | 21 20 | 0 31 | 9 31 | 9 19 | 28 4 | 2 54 | 3 34 |
| T 24 | 11 42 | 2n43 | 1 20 | 4 3 | 2 2 | 10 36 | 1 5 | 11 40 | 1 28 | 2 49 | 1 6 | 18 23 | 2 17 | 4 37 | 0 43 | 4 22 | 0 59 | 21 20 | 0 31 | 9 31 | 9 18 | 28 4 | 2 53 | 3 34 |
| W25 | 12 2 | 9 9 | 0 5 | 4 40 | 2 1 | 11 4 | 1 3 | 11 28 | 1 29 | 2 54 | 1 6 | 18 22 | 2 18 | 4 36 | 0 43 | 4 22 | 0 59 | 21 20 | 0 31 | 9 31 | 9 17 | 28 4 | 2 52 | 3 34 |
| T 26 | 12 23 | 15 16 | 1n13 | 5 18 | 1 59 | 11 31 | 1 1 | 11 16 | 1 29 | 2 59 | 1 6 | 18 21 | 2 18 | 4 35 | 0 43 | 4 21 | 0 59 | 21 20 | 0 31 | 9 31 | 9 16 | 28 3 | 2 51 | 3 33 |
| F 27 | 12 43 | 20 40 | 2 27 | 5 56 | 1 57 | 11 58 | 1 0 | 11 4 | 1 30 | 3 4 | 1 6 | 18 21 | 2 18 | 4 35 | 0 43 | 4 20 | 0 59 | 21 20 | 0 31 | 9 31 | 9 15 | 28 3 | 2 50 | 3 33 |
| S 28 | 13 3 | 24 54 | 3 33 | 6 36 | 1 54 | 12 24 | 0 58 | 10 51 | 1 31 | 3 9 | 1 6 | 18 20 | 2 18 | 4 34 | 0 43 | 4 20 | 0 59 | 21 20 | 0 31 | 9 30 | 9 14 | 28 3 | 2 49 | 3 33 |
| S 29 | 13 23 | 27 31 | 4 25 | 7 15 | 1 50 | 12 51 | 0 56 | 10 39 | 1 31 | 3 13 | 1 6 | 18 19 | 2 18 | 4 33 | 0 43 | 4 19 | 0 59 | 21 20 | 0 31 | 9 30 | 9 12 | 28 3 | 2 48 | 3 33 |
| M30 | 13 43 | 28 16 | 4 59 | 7 56 | 1 46 | 13 17 | 0 54 | 10 27 | 1 32 | 3 18 | 1 6 | 18 18 | 2 18 | 4 32 | 0 43 | 4 18 | 0 59 | 21 20 | 0 31 | 9 29 | 9 11 | 28 2 | 2 47 | 3 33 |
| T 31 | 14s 3 | 27n 4 | 5n15 | 8s36 | 1n41 | 13s43 | 0n53 | 10n15 | 1n33 | 3s23 | 1n 6 | 18n17 | 2s18 | 4n31 | 0s43 | 4n18 | 0n59 | 21s20 | 0n30 | 9n29 | 9n10 | 28s 2 | 2n46 | 3n32 |

Julian Day Number = 2548607.5, Delta T = 242.34 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°27'17, Lahiri = 27°34'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 41 39 | 8♏38'50 | 4♌30 | 28♎ 4 | 10♏27 | 7♍54 | 11♎20 | 1°R57 | 13°R 5 | 21♍28 | 20♑37 | 24°D30 | 23♈35 | 9♑47 | 28°R44 | W 1 |
| T 2 | 2 45 36 | 9°38'44 | 18°31 | 29°45 | 11°42 | 8°29 | 11°32 | 1♊53 | 13♈ 3 | 21°30 | 20°37 | 24♈30 | 23°32 | 9°54 | 28♓42 | T 2 |
| F 3 | 2 49 32 | 10°38'39 | 2♍18 | 1♏25 | 12°58 | 9° 3 | 11°44 | 1°49 | 13° 1 | 21°32 | 20°38 | 24°31 | 23°29 | 10° 0 | 28°40 | F 3 |
| S 4 | 2 53 29 | 11°38'37 | 15°50 | 3° 5 | 14°13 | 9°37 | 11°56 | 1°44 | 12°59 | 21°33 | 20°39 | 24°32 | 23°26 | 10° 7 | 28°38 | S 4 |
| S 5 | 2 57 26 | 12°38'37 | 29° 8 | 4°45 | 15°28 | 10°11 | 12° 8 | 1°40 | 12°57 | 21°35 | 20°40 | 24°33 | 23°23 | 10°14 | 28°36 | S 5 |
| M 6 | 3 1 22 | 13°38'38 | 12♎13 | 6°25 | 16°43 | 10°45 | 12°20 | 1°35 | 12°55 | 21°36 | 20°41 | 24°34 | 23°20 | 10°21 | 28°34 | M 6 |
| T 7 | 3 5 19 | 14°38'42 | 25° 6 | 8° 4 | 17°58 | 11°20 | 12°32 | 1°31 | 12°53 | 21°38 | 20°42 | 24°R35 | 23°16 | 10°27 | 28°33 | T 7 |
| W 8 | 3 9 15 | 15°38'48 | 7♏45 | 9°43 | 19°14 | 11°53 | 12°44 | 1°26 | 12°51 | 21°39 | 20°43 | 24°34 | 23°13 | 10°34 | 28°31 | W 8 |
| T 9 | 3 13 12 | 16°38'56 | 20°14 | 11°22 | 20°29 | 12°27 | 12°56 | 1°22 | 12°49 | 21°41 | 20°44 | 24°32 | 23°10 | 10°41 | 28°29 | T 9 |
| F 10 | 3 17 8 | 17°39'06 | 2♐31 | 13° 1 | 21°44 | 13° 1 | 13° 8 | 1°17 | 12°48 | 21°42 | 20°46 | 24°29 | 23° 7 | 10°47 | 28°28 | F 10 |
| S 11 | 3 21 5 | 18°39'17 | 14°39 | 14°39 | 22°59 | 13°35 | 13°19 | 1°12 | 12°46 | 21°44 | 20°47 | 24°26 | 23° 4 | 10°54 | 28°26 | S 11 |
| S 12 | 3 25 1 | 19°39'30 | 26°39 | 16°17 | 24°15 | 14° 8 | 13°31 | 1° 8 | 12°44 | 21°45 | 20°48 | 24°21 | 23° 0 | 11° 1 | 28°25 | S 12 |
| M13 | 3 28 58 | 20°39'45 | 8♑33 | 17°55 | 25°30 | 14°42 | 13°43 | 1° 3 | 12°42 | 21°46 | 20°49 | 24°17 | 22°57 | 11° 8 | 28°23 | M13 |
| T 14 | 3 32 55 | 21°40'01 | 20°24 | 19°32 | 26°45 | 15°15 | 13°54 | 0°58 | 12°40 | 21°48 | 20°50 | 24°13 | 22°54 | 11°14 | 28°22 | T 14 |
| W15 | 3 36 51 | 22°40'18 | 2♒16 | 21° 9 | 28° 0 | 15°48 | 14° 6 | 0°53 | 12°39 | 21°49 | 20°51 | 24° 9 | 22°51 | 11°21 | 28°20 | W15 |
| T 16 | 3 40 48 | 23°40'38 | 14°13 | 22°45 | 29°16 | 16°21 | 14°17 | 0°48 | 12°37 | 21°50 | 20°53 | 24° 8 | 22°48 | 11°28 | 28°19 | T 16 |
| F 17 | 3 44 44 | 24°40'58 | 26°19 | 24°21 | 0♐31 | 16°54 | 14°28 | 0°44 | 12°35 | 21°52 | 20°54 | 24°D 7 | 22°45 | 11°34 | 28°18 | F 17 |
| S 18 | 3 48 41 | 25°41'20 | 8♓39 | 25°57 | 1°46 | 17°27 | 14°40 | 0°39 | 12°34 | 21°53 | 20°55 | 24° 8 | 22°41 | 11°41 | 28°16 | S 18 |
| S 19 | 3 52 37 | 26°41'43 | 21°18 | 27°33 | 3° 1 | 18° 0 | 14°51 | 0°34 | 12°32 | 21°54 | 20°57 | 24° 9 | 22°38 | 11°48 | 28°15 | S 19 |
| M20 | 3 56 34 | 27°42'08 | 4♈19 | 29° 8 | 4°17 | 18°32 | 15° 2 | 0°29 | 12°31 | 21°55 | 20°58 | 24°11 | 22°35 | 11°55 | 28°14 | M20 |
| T 21 | 4 0 30 | 28°42'33 | 17°47 | 0♐43 | 5°32 | 19° 5 | 15°13 | 0°24 | 12°29 | 21°56 | 20°59 | 24°R12 | 22°32 | 12° 1 | 28°13 | T 21 |
| W22 | 4 4 27 | 29°43'01 | 1♉41 | 2°18 | 6°47 | 19°37 | 15°24 | 0°19 | 12°28 | 21°57 | 21° 1 | 24°12 | 22°29 | 12° 8 | 28°12 | W22 |
| T 23 | 4 8 24 | 0♐43'29 | 16° 2 | 3°52 | 8° 2 | 20°10 | 15°35 | 0°14 | 12°27 | 21°58 | 21° 2 | 24°10 | 22°26 | 12°15 | 28°11 | T 23 |
| F 24 | 4 12 20 | 1°44'00 | 0♊43 | 5°26 | 9°18 | 20°42 | 15°45 | 0° 9 | 12°25 | 21°59 | 21° 4 | 24° 7 | 22°22 | 12°22 | 28°10 | F 24 |
| S 25 | 4 16 17 | 2°44'31 | 15°40 | 7° 0 | 10°33 | 21°14 | 15°56 | 0° 4 | 12°24 | 22° 0 | 21° 5 | 24° 2 | 22°19 | 12°28 | 28°10 | S 25 |
| S 26 | 4 20 13 | 3°45'05 | 0♋42 | 8°34 | 11°48 | 21°46 | 16° 7 | 29♉59 | 12°23 | 22° 1 | 21° 7 | 23°56 | 22°16 | 12°35 | 28° 9 | S 26 |
| M27 | 4 24 10 | 4°45'40 | 15°41 | 10° 8 | 13° 3 | 22°18 | 16°17 | 29°55 | 12°21 | 22° 2 | 21° 8 | 23°49 | 22°13 | 12°42 | 28° 8 | M27 |
| T 28 | 4 28 6 | 5°46'16 | 0♌28 | 11°41 | 14°19 | 22°49 | 16°28 | 29°50 | 12°20 | 22° 3 | 21°10 | 23°44 | 22°10 | 12°48 | 28° 7 | T 28 |
| W29 | 4 32 3 | 6°46'55 | 14°57 | 13°15 | 15°34 | 23°21 | 16°38 | 29°45 | 12°19 | 22° 4 | 21°11 | 23°40 | 22° 6 | 12°55 | 28° 7 | W29 |
| T 30 | 4 36 0 | 7♐47'34 | 29♌ 3 | 14♐48 | 16♐49 | 23♍52 | 16♎49 | 29♉40 | 12♈18 | 22♍ 5 | 21♑13 | 23♈38 | 22♈ 3 | 13♑ 2 | 28♓ 6 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s22 | 24n 9 | 5n11 | 9s16 | 1n37 | 14s 8 | 0n51 | 10n 2 | 1n33 | 3s27 | 1n 6 | 18n16 | 2s18 | 4n30 | 0s43 | 4n17 | 0n59 | 21s20 | 0n30 | 9n29 | 9n 9 | 28s 2 | 2n45 | 3n32 |
| T 2 | 14 41 | 19 50 | 4 49 | 9 56 | 1 31 | 14 33 | 0 49 | 9 50 | 1 34 | 3 32 | 1 6 | 18 15 | 2 18 | 4 30 | 0 43 | 4 17 | 0 59 | 21 20 | 0 30 | 9 29 | 9 8 | 28 2 | 2 44 | 3 32 |
| F 3 | 15 0 | 14 32 | 4 10 | 10 36 | 1 26 | 14 58 | 0 47 | 9 38 | 1 35 | 3 37 | 1 6 | 18 14 | 2 18 | 4 29 | 0 43 | 4 16 | 0 59 | 21 20 | 0 30 | 9 29 | 9 7 | 28 1 | 2 43 | 3 32 |
| S 4 | 15 18 | 8 37 | 3 18 | 11 16 | 1 20 | 15 22 | 0 45 | 9 25 | 1 35 | 3 41 | 1 7 | 18 14 | 2 18 | 4 28 | 0 43 | 4 15 | 0 59 | 21 20 | 0 30 | 9 30 | 9 5 | 28 1 | 2 42 | 3 32 |
| S 5 | 15 37 | 2 25 | 2 16 | 11 55 | 1 14 | 15 46 | 0 43 | 9 13 | 1 36 | 3 46 | 1 7 | 18 13 | 2 18 | 4 27 | 0 43 | 4 15 | 0 59 | 21 20 | 0 30 | 9 30 | 9 4 | 28 1 | 2 41 | 3 31 |
| M 6 | 15 55 | 3s47 | 1 8 | 12 34 | 1 8 | 16 10 | 0 41 | 9 1 | 1 36 | 3 51 | 1 7 | 18 12 | 2 18 | 4 27 | 0 43 | 4 14 | 0 59 | 21 20 | 0 30 | 9 31 | 9 3 | 28 0 | 2 40 | 3 31 |
| T 7 | 16 13 | 9 45 | 0s 3 | 13 12 | 1 2 | 16 33 | 0 39 | 8 48 | 1 37 | 3 55 | 1 7 | 18 11 | 2 18 | 4 26 | 0 43 | 4 14 | 1 0 | 21 20 | 0 30 | 9 31 | 9 2 | 28 0 | 2 39 | 3 31 |
| W 8 | 16 30 | 15 13 | 1 12 | 13 50 | 0 55 | 16 55 | 0 36 | 8 36 | 1 38 | 4 0 | 1 7 | 18 10 | 2 18 | 4 25 | 0 42 | 4 13 | 1 0 | 21 19 | 0 30 | 9 30 | 9 1 | 28 0 | 2 38 | 3 31 |
| T 9 | 16 47 | 19 58 | 2 16 | 14 27 | 0 49 | 17 18 | 0 34 | 8 24 | 1 38 | 4 4 | 1 7 | 18 9 | 2 18 | 4 24 | 0 42 | 4 13 | 1 0 | 21 19 | 0 30 | 9 30 | 8 59 | 27 59 | 2 37 | 3 30 |
| F 10 | 17 4 | 23 48 | 3 14 | 15 3 | 0 42 | 17 40 | 0 32 | 8 11 | 1 39 | 4 9 | 1 7 | 18 8 | 2 18 | 4 24 | 0 42 | 4 12 | 1 0 | 21 19 | 0 29 | 9 29 | 8 58 | 27 59 | 2 36 | 3 30 |
| S 11 | 17 21 | 26 31 | 4 1 | 15 39 | 0 36 | 18 1 | 0 30 | 7 59 | 1 40 | 4 13 | 1 7 | 18 7 | 2 18 | 4 23 | 0 42 | 4 11 | 1 0 | 21 19 | 0 29 | 9 27 | 8 57 | 27 58 | 2 35 | 3 30 |
| S 12 | 17 38 | 27 59 | 4 37 | 16 14 | 0 29 | 18 22 | 0 28 | 7 47 | 1 40 | 4 18 | 1 7 | 18 6 | 2 18 | 4 22 | 0 42 | 4 11 | 1 0 | 21 19 | 0 29 | 9 26 | 8 56 | 27 58 | 2 35 | 3 30 |
| M13 | 17 54 | 28 8 | 5 1 | 16 48 | 0 22 | 18 42 | 0 25 | 7 34 | 1 41 | 4 22 | 1 8 | 18 5 | 2 18 | 4 22 | 0 42 | 4 10 | 1 0 | 21 19 | 0 29 | 9 24 | 8 55 | 27 58 | 2 34 | 3 29 |
| T 14 | 18 9 | 27 0 | 5 12 | 17 21 | 0 15 | 19 2 | 0 23 | 7 22 | 1 42 | 4 26 | 1 8 | 18 4 | 2 18 | 4 21 | 0 42 | 4 10 | 1 0 | 21 19 | 0 29 | 9 23 | 8 54 | 27 57 | 2 33 | 3 29 |
| W15 | 18 25 | 24 39 | 5 10 | 17 53 | 0 9 | 19 21 | 0 21 | 7 10 | 1 42 | 4 31 | 1 8 | 18 3 | 2 18 | 4 20 | 0 42 | 4 9 | 1 0 | 21 19 | 0 29 | 9 21 | 8 52 | 27 57 | 2 32 | 3 29 |
| T 16 | 18 40 | 21 14 | 4 54 | 18 24 | 0 2 | 19 40 | 0 18 | 6 58 | 1 43 | 4 35 | 1 8 | 18 2 | 2 18 | 4 20 | 0 42 | 4 9 | 1 0 | 21 19 | 0 29 | 9 21 | 8 51 | 27 56 | 2 31 | 3 29 |
| F 17 | 18 55 | 16 53 | 4 25 | 18 55 | 0s 5 | 19 58 | 0 16 | 6 45 | 1 44 | 4 39 | 1 8 | 18 1 | 2 18 | 4 19 | 0 42 | 4 9 | 1 0 | 21 19 | 0 29 | 9 21 | 8 50 | 27 56 | 2 31 | 3 29 |
| S 18 | 19 9 | 11 46 | 3 43 | 19 24 | 0 12 | 20 16 | 0 14 | 6 33 | 1 44 | 4 43 | 1 8 | 18 0 | 2 18 | 4 19 | 0 42 | 4 8 | 1 0 | 21 19 | 0 29 | 9 21 | 8 49 | 27 56 | 2 30 | 3 28 |
| S 19 | 19 23 | 6 3 | 2 50 | 19 53 | 0 18 | 20 33 | 0 11 | 6 21 | 1 45 | 4 48 | 1 8 | 17 59 | 2 18 | 4 18 | 0 42 | 4 8 | 1 0 | 21 19 | 0 28 | 9 21 | 8 48 | 27 55 | 2 29 | 3 28 |
| M20 | 19 37 | 0n 5 | 1 46 | 20 21 | 0 25 | 20 50 | 0 9 | 6 9 | 1 46 | 4 52 | 1 8 | 17 58 | 2 18 | 4 17 | 0 42 | 4 7 | 1 0 | 21 18 | 0 28 | 9 22 | 8 47 | 27 55 | 2 29 | 3 28 |
| T 21 | 19 51 | 6 26 | 0 35 | 20 47 | 0 32 | 21 6 | 0 6 | 5 57 | 1 46 | 4 56 | 1 9 | 17 57 | 2 18 | 4 17 | 0 42 | 4 7 | 1 0 | 21 18 | 0 28 | 9 22 | 8 45 | 27 54 | 2 28 | 3 28 |
| W22 | 20 4 | 12 41 | 0n41 | 21 13 | 0 38 | 21 21 | 0 4 | 5 45 | 1 47 | 5 0 | 1 9 | 17 56 | 2 18 | 4 16 | 0 42 | 4 6 | 1 0 | 21 18 | 0 28 | 9 22 | 8 44 | 27 54 | 2 27 | 3 27 |
| T 23 | 20 16 | 18 28 | 1 56 | 21 37 | 0 44 | 21 36 | 0 2 | 5 33 | 1 48 | 5 4 | 1 9 | 17 56 | 2 18 | 4 16 | 0 42 | 4 6 | 1 0 | 21 18 | 0 28 | 9 22 | 8 43 | 27 53 | 2 27 | 3 27 |
| F 24 | 20 29 | 23 18 | 3 5 | 22 1 | 0 51 | 21 50 | 0s 1 | 5 21 | 1 48 | 5 8 | 1 9 | 17 55 | 2 18 | 4 15 | 0 42 | 4 6 | 1 0 | 21 18 | 0 28 | 9 20 | 8 42 | 27 53 | 2 26 | 3 27 |
| S 25 | 20 41 | 26 40 | 4 3 | 22 23 | 0 57 | 22 3 | 0 3 | 5 9 | 1 49 | 5 12 | 1 9 | 17 54 | 2 18 | 4 15 | 0 42 | 4 5 | 1 0 | 21 18 | 0 28 | 9 19 | 8 41 | 27 52 | 2 26 | 3 26 |
| S 26 | 20 52 | 28 9 | 4 44 | 22 44 | 1 3 | 22 16 | 0 6 | 4 57 | 1 50 | 5 16 | 1 9 | 17 53 | 2 18 | 4 14 | 0 42 | 4 5 | 1 0 | 21 18 | 0 28 | 9 16 | 8 39 | 27 52 | 2 25 | 3 26 |
| M27 | 21 4 | 27 33 | 5 6 | 23 4 | 1 9 | 22 28 | 0 8 | 4 45 | 1 50 | 5 20 | 1 9 | 17 52 | 2 18 | 4 14 | 0 42 | 4 5 | 1 0 | 21 18 | 0 28 | 9 14 | 8 38 | 27 51 | 2 25 | 3 26 |
| T 28 | 21 14 | 25 1 | 5 7 | 23 23 | 1 14 | 22 40 | 0 11 | 4 33 | 1 51 | 5 24 | 1 9 | 17 51 | 2 17 | 4 14 | 0 42 | 4 4 | 1 0 | 21 17 | 0 28 | 9 12 | 8 37 | 27 51 | 2 24 | 3 26 |
| W29 | 21 25 | 20 55 | 4 48 | 23 41 | 1 20 | 22 50 | 0 13 | 4 21 | 1 52 | 5 28 | 1 10 | 17 50 | 2 17 | 4 13 | 0 42 | 4 4 | 1 0 | 21 17 | 0 27 | 9 11 | 8 36 | 27 50 | 2 24 | 3 25 |
| T 30 | 21s35 | 15n44 | 4n12 | 23s57 | 1s25 | 23s 1 | 0s15 | 4n 9 | 1n53 | 5s31 | 1n10 | 17n49 | 2s17 | 4n13 | 0s42 | 4n 4 | 1n 0 | 21s17 | 0n27 | 9n10 | 8n35 | 27s50 | 2n23 | 3n25 |

Julian Day Number = 2548638.5, Delta T = 242.46 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°27'21, Lahiri = 27°34'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2265

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 56 | 8♐48'16 | 12♍47 | 16♐21 | 18♐ 4 | 24♍24 | 16♎59 | 29°R35 | 12°R17 | 22♍ 6 | 21♑14 | 23°D38 | 22♈ 0 | 13♑ 9 | 28°R 6 | F 1 |
| S 2 | 4 43 53 | 9°48'59 | 26° 9 | 17°54 | 19°20 | 24°55 | 17° 9 | 29♉30 | 12♈16 | 22° 6 | 21°16 | 23♈39 | 21°57 | 13°15 | 28♓ 5 | S 2 |
| S 3 | 4 47 49 | 10°49'43 | 9♎12 | 19°27 | 20°35 | 25°26 | 17°19 | 29°26 | 12°15 | 22° 7 | 21°18 | 23°40 | 21°54 | 13°22 | 28° 5 | S 3 |
| M 4 | 4 51 46 | 11°50'29 | 21°58 | 20°59 | 21°50 | 25°57 | 17°29 | 29°21 | 12°14 | 22° 8 | 21°19 | 23°R41 | 21°51 | 13°29 | 28° 5 | M 4 |
| T 5 | 4 55 42 | 12°51'17 | 4♏32 | 22°32 | 23° 6 | 26°27 | 17°39 | 29°16 | 12°13 | 22° 9 | 21°21 | 23°40 | 21°47 | 13°35 | 28° 4 | T 5 |
| W 6 | 4 59 39 | 13°52'06 | 16°54 | 24° 5 | 24°21 | 26°58 | 17°48 | 29°12 | 12°13 | 22° 9 | 21°23 | 23°37 | 21°44 | 13°42 | 28° 4 | W 6 |
| T 7 | 5 3 35 | 14°52'56 | 29° 7 | 25°37 | 25°36 | 27°28 | 17°58 | 29° 7 | 12°12 | 22°10 | 21°24 | 23°32 | 21°41 | 13°49 | 28° 4 | T 7 |
| F 8 | 5 7 32 | 15°53'48 | 11♐13 | 27° 9 | 26°51 | 27°59 | 18° 8 | 29° 2 | 12°11 | 22°10 | 21°26 | 23°24 | 21°38 | 13°56 | 28° 4 | F 8 |
| S 9 | 5 11 29 | 16°54'40 | 23°13 | 28°41 | 28° 7 | 28°29 | 18°17 | 28°58 | 12°10 | 22°11 | 21°28 | 23°14 | 21°35 | 14° 2 | 28°D 4 | S 9 |
| S 10 | 5 15 25 | 17°55'34 | 5♑ 9 | 0♑14 | 29°22 | 28°59 | 18°26 | 28°53 | 12°10 | 22°12 | 21°30 | 23° 3 | 21°32 | 14° 9 | 28° 4 | S 10 |
| M11 | 5 19 22 | 18°56'29 | 17° 1 | 1°45 | 0♑37 | 29°29 | 18°36 | 28°49 | 12° 9 | 22°12 | 21°31 | 22°52 | 21°28 | 14°16 | 28° 4 | M11 |
| T 12 | 5 23 18 | 19°57'24 | 28°52 | 3°17 | 1°53 | 29°58 | 18°45 | 28°44 | 12° 9 | 22°12 | 21°33 | 22°41 | 21°25 | 14°23 | 28° 4 | T 12 |
| W13 | 5 27 15 | 20°58'21 | 10♒44 | 4°48 | 3° 8 | 0♎28 | 18°54 | 28°40 | 12° 8 | 22°13 | 21°35 | 22°32 | 21°22 | 14°29 | 28° 4 | W13 |
| T 14 | 5 31 11 | 21°59'18 | 22°40 | 6°20 | 4°23 | 0°57 | 19° 2 | 28°36 | 12° 8 | 22°13 | 21°37 | 22°25 | 21°19 | 14°36 | 28° 5 | T 14 |
| F 15 | 5 35 8 | 23° 0'16 | 4♓43 | 7°50 | 5°38 | 1°26 | 19°11 | 28°32 | 12° 8 | 22°14 | 21°39 | 22°21 | 21°16 | 14°43 | 28° 5 | F 15 |
| S 16 | 5 39 4 | 24° 1'14 | 16°58 | 9°21 | 6°54 | 1°55 | 19°20 | 28°27 | 12° 7 | 22°14 | 21°40 | 22°19 | 21°12 | 14°49 | 28° 5 | S 16 |
| S 17 | 5 43 1 | 25° 2'13 | 29°30 | 10°50 | 8° 9 | 2°23 | 19°28 | 28°23 | 12° 7 | 22°14 | 21°42 | 22°D19 | 21° 9 | 14°56 | 28° 6 | S 17 |
| M18 | 5 46 58 | 26° 3'12 | 12♈24 | 12°20 | 9°24 | 2°52 | 19°37 | 28°19 | 12° 7 | 22°14 | 21°44 | 22°19 | 21° 6 | 15° 3 | 28° 6 | M18 |
| T 19 | 5 50 54 | 27° 4'12 | 25°44 | 13°48 | 10°39 | 3°20 | 19°45 | 28°15 | 12° 7 | 22°15 | 21°46 | 22°R20 | 21° 3 | 15°10 | 28° 7 | T 19 |
| W20 | 5 54 51 | 28° 5'12 | 9♉33 | 15°16 | 11°55 | 3°48 | 19°53 | 28°11 | 12° 7 | 22°15 | 21°48 | 22°18 | 21° 0 | 15°16 | 28° 7 | W20 |
| T 21 | 5 58 47 | 29° 6'13 | 23°51 | 16°42 | 13°10 | 4°16 | 20° 1 | 28° 7 | 12°D 7 | 22°15 | 21°50 | 22°15 | 20°57 | 15°23 | 28° 8 | T 21 |
| F 22 | 6 2 44 | 0♑ 7'15 | 8♊37 | 18° 7 | 14°25 | 4°44 | 20° 9 | 28° 4 | 12° 7 | 22°15 | 21°52 | 22° 8 | 20°53 | 15°30 | 28° 9 | F 22 |
| S 23 | 6 6 40 | 1° 8'17 | 23°45 | 19°31 | 15°40 | 5°12 | 20°17 | 28° 0 | 12° 7 | 22°15 | 21°54 | 22° 0 | 20°50 | 15°37 | 28°10 | S 23 |
| S 24 | 6 10 37 | 2° 9'19 | 9♋ 4 | 20°53 | 16°56 | 5°39 | 20°24 | 27°56 | 12° 7 | 22°15 | 21°56 | 21°49 | 20°47 | 15°43 | 28°11 | S 24 |
| M25 | 6 14 33 | 3°10'23 | 24°23 | 22°13 | 18°11 | 6° 6 | 20°32 | 27°53 | 12° 7 | 22°R15 | 21°58 | 21°38 | 20°44 | 15°50 | 28°11 | M25 |
| T 26 | 6 18 30 | 4°11'26 | 9♌31 | 23°30 | 19°26 | 6°33 | 20°39 | 27°49 | 12° 7 | 22°15 | 22° 0 | 21°28 | 20°41 | 15°57 | 28°12 | T 26 |
| W27 | 6 22 27 | 5°12'31 | 24°19 | 24°45 | 20°41 | 7° 0 | 20°47 | 27°46 | 12° 7 | 22°15 | 22° 2 | 21°21 | 20°38 | 16° 3 | 28°13 | W27 |
| T 28 | 6 26 23 | 6°13'36 | 8♍40 | 25°56 | 21°56 | 7°26 | 20°54 | 27°43 | 12° 8 | 22°15 | 22° 4 | 21°15 | 20°34 | 16°10 | 28°15 | T 28 |
| F 29 | 6 30 20 | 7°14'41 | 22°33 | 27° 3 | 23°12 | 7°52 | 21° 1 | 27°40 | 12° 8 | 22°15 | 22° 6 | 21°13 | 20°31 | 16°17 | 28°16 | F 29 |
| S 30 | 6 34 16 | 8°15'48 | 5♎58 | 28° 6 | 24°27 | 8°18 | 21° 7 | 27°36 | 12° 8 | 22°15 | 22° 8 | 21°D12 | 20°28 | 16°24 | 28°17 | S 30 |
| S 31 | 6 38 13 | 9♑16'55 | 18♎58 | 29♑ 3 | 25♑42 | 8♎44 | 21♎14 | 27♉33 | 12♈ 9 | 22♍14 | 22♑10 | 21°R12 | 20♈25 | 16♑30 | 28♓18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s44 | 9n52 | 3n23 | 24s12 | 1s30 | 23s10 | 0s18 | 3n57 | 1n53 | 5s35 | 1n10 | 17n48 | 2s17 | 4n12 | 0s42 | 4n 3 | 1n 0 | 21s17 | 0n27 | 9n10 | 8n34 | 27s49 | 2n23 | 3n25 |
| S 2 | 21 54 | 3 43 | 2 23 | 24 26 | 1 35 | 23 19 | 0 20 | 3 46 | 1 54 | 5 39 | 1 10 | 17 47 | 2 17 | 4 12 | 0 42 | 4 3 | 1 1 | 21 17 | 0 27 | 9 10 | 8 32 | 27 49 | 2 22 | 3 25 |
| S 3 | 22 2 | 2s27 | 1 17 | 24 39 | 1 40 | 23 27 | 0 23 | 3 34 | 1 55 | 5 42 | 1 10 | 17 46 | 2 17 | 4 12 | 0 42 | 4 3 | 1 1 | 21 17 | 0 27 | 9 11 | 8 31 | 27 48 | 2 22 | 3 24 |
| M 4 | 22 11 | 8 24 | 0 9 | 24 51 | 1 45 | 23 34 | 0 25 | 3 22 | 1 55 | 5 46 | 1 10 | 17 45 | 2 17 | 4 11 | 0 42 | 4 3 | 1 1 | 21 17 | 0 27 | 9 11 | 8 30 | 27 47 | 2 21 | 3 24 |
| T 5 | 22 19 | 13 55 | 0s58 | 25 1 | 1 49 | 23 41 | 0 27 | 3 11 | 1 56 | 5 50 | 1 11 | 17 45 | 2 17 | 4 11 | 0 42 | 4 2 | 1 1 | 21 16 | 0 27 | 9 11 | 8 29 | 27 47 | 2 21 | 3 24 |
| W 6 | 22 26 | 18 48 | 2 2 | 25 10 | 1 53 | 23 47 | 0 30 | 2 59 | 1 57 | 5 53 | 1 11 | 17 44 | 2 17 | 4 11 | 0 42 | 4 2 | 1 1 | 21 16 | 0 27 | 9 10 | 8 28 | 27 46 | 2 21 | 3 24 |
| T 7 | 22 33 | 22 50 | 2 58 | 25 17 | 1 57 | 23 52 | 0 32 | 2 48 | 1 57 | 5 57 | 1 11 | 17 43 | 2 16 | 4 11 | 0 42 | 4 2 | 1 1 | 21 16 | 0 27 | 9 8 | 8 26 | 27 46 | 2 21 | 3 23 |
| F 8 | 22 40 | 25 50 | 3 46 | 25 23 | 2 1 | 23 56 | 0 34 | 2 37 | 1 58 | 6 0 | 1 11 | 17 42 | 2 16 | 4 10 | 0 42 | 4 2 | 1 1 | 21 16 | 0 26 | 9 5 | 8 25 | 27 45 | 2 20 | 3 23 |
| S 9 | 22 46 | 27 38 | 4 24 | 25 28 | 2 4 | 24 0 | 0 37 | 2 25 | 1 59 | 6 4 | 1 11 | 17 41 | 2 16 | 4 10 | 0 41 | 4 2 | 1 1 | 21 16 | 0 26 | 9 1 | 8 24 | 27 44 | 2 20 | 3 23 |
| S 10 | 22 52 | 28 8 | 4 50 | 25 31 | 2 7 | 24 3 | 0 39 | 2 14 | 2 0 | 6 7 | 1 11 | 17 40 | 2 16 | 4 10 | 0 41 | 4 2 | 1 1 | 21 16 | 0 26 | 8 57 | 8 23 | 27 44 | 2 20 | 3 23 |
| M11 | 22 57 | 27 19 | 5 2 | 25 33 | 2 10 | 24 5 | 0 41 | 2 3 | 2 0 | 6 10 | 1 12 | 17 39 | 2 16 | 4 10 | 0 41 | 4 1 | 1 1 | 21 15 | 0 26 | 8 53 | 8 22 | 27 43 | 2 20 | 3 22 |
| T 12 | 23 2 | 25 17 | 5 2 | 25 34 | 2 12 | 24 7 | 0 43 | 1 52 | 2 1 | 6 14 | 1 12 | 17 39 | 2 16 | 4 10 | 0 41 | 4 1 | 1 1 | 21 15 | 0 26 | 8 49 | 8 21 | 27 43 | 2 19 | 3 22 |
| W13 | 23 6 | 22 9 | 4 49 | 25 33 | 2 14 | 24 8 | 0 46 | 1 41 | 2 2 | 6 17 | 1 12 | 17 38 | 2 16 | 4 9 | 0 41 | 4 1 | 1 1 | 21 15 | 0 26 | 8 45 | 8 19 | 27 42 | 2 19 | 3 22 |
| T 14 | 23 10 | 18 5 | 4 23 | 25 31 | 2 16 | 24 8 | 0 48 | 1 30 | 2 3 | 6 20 | 1 12 | 17 37 | 2 15 | 4 9 | 0 41 | 4 1 | 1 1 | 21 15 | 0 26 | 8 43 | 8 18 | 27 41 | 2 19 | 3 21 |
| F 15 | 23 13 | 13 16 | 3 45 | 25 27 | 2 17 | 24 7 | 0 50 | 1 19 | 2 3 | 6 23 | 1 12 | 17 36 | 2 15 | 4 9 | 0 41 | 4 1 | 1 1 | 21 15 | 0 26 | 8 41 | 8 17 | 27 41 | 2 19 | 3 21 |
| S 16 | 23 16 | 7 51 | 2 57 | 25 22 | 2 17 | 24 6 | 0 52 | 1 8 | 2 4 | 6 26 | 1 13 | 17 36 | 2 15 | 4 9 | 0 41 | 4 1 | 1 1 | 21 14 | 0 26 | 8 41 | 8 16 | 27 40 | 2 19 | 3 21 |
| S 17 | 23 19 | 2 0 | 1 58 | 25 15 | 2 18 | 24 3 | 0 54 | 0 58 | 2 5 | 6 29 | 1 13 | 17 35 | 2 15 | 4 9 | 0 41 | 4 1 | 1 1 | 21 14 | 0 26 | 8 40 | 8 15 | 27 39 | 2 19 | 3 21 |
| M18 | 23 21 | 4n 5 | 0 53 | 25 7 | 2 17 | 24 0 | 0 56 | 0 47 | 2 6 | 6 32 | 1 13 | 17 34 | 2 15 | 4 9 | 0 41 | 4 1 | 1 1 | 21 14 | 0 26 | 8 41 | 8 13 | 27 39 | 2 19 | 3 20 |
| T 19 | 23 22 | 10 13 | 0n18 | 24 58 | 2 17 | 23 57 | 0 58 | 0 37 | 2 6 | 6 35 | 1 13 | 17 34 | 2 14 | 4 9 | 0 41 | 4 1 | 1 1 | 21 14 | 0 25 | 8 41 | 8 12 | 27 38 | 2 19 | 3 20 |
| W20 | 23 24 | 16 5 | 1 30 | 24 47 | 2 15 | 23 52 | 1 0 | 0 26 | 2 7 | 6 38 | 1 13 | 17 33 | 2 14 | 4 9 | 0 41 | 4 1 | 1 1 | 21 14 | 0 25 | 8 40 | 8 11 | 27 37 | 2 19 | 3 20 |
| T 21 | 23 24 | 21 17 | 2 39 | 24 34 | 2 13 | 23 47 | 1 2 | 0 16 | 2 8 | 6 41 | 1 14 | 17 32 | 2 14 | 4 9 | 0 41 | 4 1 | 1 1 | 21 13 | 0 25 | 8 39 | 8 10 | 27 36 | 2 19 | 3 20 |
| F 22 | 23 24 | 25 19 | 3 40 | 24 21 | 2 11 | 23 41 | 1 4 | 0 5 | 2 9 | 6 44 | 1 14 | 17 32 | 2 14 | 4 9 | 0 41 | 4 1 | 1 1 | 21 13 | 0 25 | 8 37 | 8 9 | 27 36 | 2 19 | 3 19 |
| S 23 | 23 24 | 27 41 | 4 26 | 24 6 | 2 8 | 23 35 | 1 6 | 0s 5 | 2 10 | 6 46 | 1 14 | 17 31 | 2 14 | 4 9 | 0 41 | 4 1 | 1 1 | 21 13 | 0 25 | 8 33 | 8 7 | 27 35 | 2 19 | 3 19 |
| S 24 | 23 23 | 27 59 | 4 54 | 23 49 | 2 4 | 23 27 | 1 8 | 0 15 | 2 10 | 6 49 | 1 14 | 17 30 | 2 13 | 4 9 | 0 41 | 4 1 | 1 1 | 21 13 | 0 25 | 8 29 | 8 6 | 27 34 | 2 19 | 3 19 |
| M25 | 23 22 | 26 9 | 5 1 | 23 32 | 1 59 | 23 19 | 1 9 | 0 25 | 2 11 | 6 52 | 1 14 | 17 30 | 2 13 | 4 9 | 0 41 | 4 1 | 1 2 | 21 13 | 0 25 | 8 25 | 8 5 | 27 34 | 2 19 | 3 19 |
| T 26 | 23 20 | 22 27 | 4 47 | 23 13 | 1 53 | 23 10 | 1 11 | 0 35 | 2 12 | 6 54 | 1 15 | 17 29 | 2 13 | 4 9 | 0 41 | 4 1 | 1 2 | 21 12 | 0 25 | 8 22 | 8 4 | 27 33 | 2 19 | 3 18 |
| W27 | 23 18 | 17 23 | 4 13 | 22 54 | 1 47 | 23 1 | 1 13 | 0 44 | 2 13 | 6 57 | 1 15 | 17 29 | 2 13 | 4 10 | 0 41 | 4 1 | 1 2 | 21 12 | 0 25 | 8 19 | 8 3 | 27 32 | 2 19 | 3 18 |
| T 28 | 23 16 | 11 28 | 3 25 | 22 34 | 1 39 | 22 51 | 1 14 | 0 54 | 2 14 | 6 59 | 1 15 | 17 28 | 2 13 | 4 10 | 0 41 | 4 1 | 1 2 | 21 12 | 0 25 | 8 17 | 8 1 | 27 31 | 2 20 | 3 18 |
| F 29 | 23 13 | 5 11 | 2 25 | 22 12 | 1 31 | 22 40 | 1 16 | 1 4 | 2 14 | 7 2 | 1 15 | 17 28 | 2 12 | 4 10 | 0 41 | 4 1 | 1 2 | 21 12 | 0 24 | 8 16 | 8 0 | 27 31 | 2 20 | 3 17 |
| S 30 | 23 9 | 1s 9 | 1 20 | 21 51 | 1 22 | 22 28 | 1 17 | 1 13 | 2 15 | 7 4 | 1 15 | 17 27 | 2 12 | 4 10 | 0 41 | 4 1 | 1 2 | 21 12 | 0 24 | 8 16 | 7 59 | 27 30 | 2 20 | 3 17 |
| S 31 | 23s 5 | 7s14 | 0n12 | 21s29 | 1s11 | 22s16 | 1s19 | 1s22 | 2n16 | 7s 6 | 1n16 | 17n27 | 2s12 | 4n10 | 0s41 | 4n 1 | 1n 2 | 21s11 | 0n24 | 8n16 | 7n58 | 27s29 | 2n20 | 3n17 |

Julian Day Number = 2548668.5, Delta T = 242.58 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°27'25, Lahiri = 27°34'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 42 9 | 10♑18'02 | 1♏37 | 29♑54 | 26♑57 | 9♎10 | 21♎20 | 27°R30 | 12♈ 9 | 22°R14 | 22♑12 | 21°R12 | 20♈22 | 16♑37 | 28♓19 | M 1 |
| T 2 | 6 46 6 | 11°19'11 | 14° 0 | 0♒39 | 28°12 | 9°35 | 21°27 | 27♉28 | 12°10 | 22♍14 | 22°14 | 21♈10 | 20°18 | 16°44 | 28°21 | T 2 |
| W 3 | 6 50 2 | 12°20'19 | 26°11 | 1°15 | 29°28 | 10° 0 | 21°33 | 27°25 | 12°11 | 22°14 | 22°16 | 21° 5 | 20°15 | 16°50 | 28°22 | W 3 |
| T 4 | 6 53 59 | 13°21'28 | 8♐14 | 1°43 | 0♒43 | 10°24 | 21°39 | 27°22 | 12°11 | 22°13 | 22°18 | 20°58 | 20°12 | 16°57 | 28°24 | T 4 |
| F 5 | 6 57 56 | 14°22'38 | 20°11 | 2° 1 | 1°58 | 10°49 | 21°45 | 27°20 | 12°12 | 22°13 | 22°20 | 20°47 | 20° 9 | 17° 4 | 28°25 | F 5 |
| S 6 | 7 1 52 | 15°23'48 | 2♑ 5 | 2°R 9 | 3°13 | 11°13 | 21°51 | 27°17 | 12°13 | 22°12 | 22°22 | 20°34 | 20° 6 | 17°11 | 28°27 | S 6 |
| S 7 | 7 5 49 | 16°24'57 | 13°58 | 2° 6 | 4°28 | 11°37 | 21°56 | 27°15 | 12°14 | 22°12 | 22°24 | 20°19 | 20° 3 | 17°17 | 28°28 | S 7 |
| M 8 | 7 9 45 | 17°26'07 | 25°50 | 1°51 | 5°43 | 12° 0 | 22° 2 | 27°13 | 12°15 | 22°12 | 22°26 | 20° 3 | 19°59 | 17°24 | 28°30 | M 8 |
| T 9 | 7 13 42 | 18°27'17 | 7♒43 | 1°24 | 6°58 | 12°24 | 22° 7 | 27°10 | 12°16 | 22°11 | 22°28 | 19°48 | 19°56 | 17°31 | 28°32 | T 9 |
| W10 | 7 17 38 | 19°28'27 | 19°38 | 0°46 | 8°13 | 12°47 | 22°12 | 27° 8 | 12°17 | 22°10 | 22°30 | 19°36 | 19°53 | 17°38 | 28°34 | W10 |
| T 11 | 7 21 35 | 20°29'36 | 1♓38 | 29♑56 | 9°29 | 13° 9 | 22°17 | 27° 6 | 12°18 | 22°10 | 22°32 | 19°26 | 19°50 | 17°44 | 28°35 | T 11 |
| F 12 | 7 25 32 | 21°30'45 | 13°44 | 28°56 | 10°44 | 13°32 | 22°22 | 27° 5 | 12°19 | 22° 9 | 22°34 | 19°19 | 19°47 | 17°51 | 28°37 | F 12 |
| S 13 | 7 29 28 | 22°31'54 | 26° 0 | 27°48 | 11°59 | 13°54 | 22°27 | 27° 3 | 12°20 | 22° 9 | 22°36 | 19°15 | 19°44 | 17°58 | 28°39 | S 13 |
| S 14 | 7 33 25 | 23°33'02 | 8♈30 | 26°34 | 13°14 | 14°15 | 22°31 | 27° 1 | 12°21 | 22° 8 | 22°38 | 19°13 | 19°40 | 18° 4 | 28°41 | S 14 |
| M15 | 7 37 21 | 24°34'10 | 21°19 | 25°15 | 14°29 | 14°37 | 22°35 | 27° 0 | 12°22 | 22° 7 | 22°40 | 19°13 | 19°37 | 18°11 | 28°43 | M15 |
| T 16 | 7 41 18 | 25°35'17 | 4♉29 | 23°55 | 15°44 | 14°58 | 22°39 | 26°58 | 12°23 | 22° 7 | 22°42 | 19°13 | 19°34 | 18°18 | 28°45 | T 16 |
| W17 | 7 45 14 | 26°36'24 | 18° 7 | 22°37 | 16°59 | 15°18 | 22°43 | 26°57 | 12°25 | 22° 6 | 22°44 | 19°11 | 19°31 | 18°25 | 28°48 | W17 |
| T 18 | 7 49 11 | 27°37'30 | 2♊13 | 21°21 | 18°14 | 15°39 | 22°47 | 26°56 | 12°26 | 22° 5 | 22°46 | 19° 8 | 19°28 | 18°31 | 28°50 | T 18 |
| F 19 | 7 53 7 | 28°38'35 | 16°47 | 20°11 | 19°29 | 15°59 | 22°51 | 26°55 | 12°28 | 22° 4 | 22°48 | 19° 1 | 19°24 | 18°38 | 28°52 | F 19 |
| S 20 | 7 57 4 | 29°39'40 | 1♋45 | 19° 8 | 20°44 | 16°18 | 22°54 | 26°54 | 12°29 | 22° 3 | 22°50 | 18°53 | 19°21 | 18°45 | 28°54 | S 20 |
| S 21 | 8 1 1 | 0♒40'45 | 17° 0 | 18°14 | 21°58 | 16°37 | 22°57 | 26°53 | 12°31 | 22° 2 | 22°52 | 18°42 | 19°18 | 18°52 | 28°57 | S 21 |
| M22 | 8 4 57 | 1°41'48 | 2♌22 | 17°28 | 23°13 | 16°56 | 23° 0 | 26°52 | 12°32 | 22° 2 | 22°54 | 18°30 | 19°15 | 18°58 | 28°59 | M22 |
| T 23 | 8 8 54 | 2°42'51 | 17°38 | 16°52 | 24°28 | 17°15 | 23° 3 | 26°52 | 12°34 | 22° 1 | 22°56 | 18°20 | 19°12 | 19° 5 | 29° 1 | T 23 |
| W24 | 8 12 50 | 3°43'54 | 2♍37 | 16°26 | 25°43 | 17°33 | 23° 6 | 26°51 | 12°35 | 22° 0 | 22°58 | 18°11 | 19° 9 | 19°12 | 29° 4 | W24 |
| T 25 | 8 16 47 | 4°44'56 | 17°11 | 16° 8 | 26°58 | 17°50 | 23° 8 | 26°51 | 12°37 | 21°59 | 23° 0 | 18° 5 | 19° 5 | 19°18 | 29° 6 | T 25 |
| F 26 | 8 20 43 | 5°45'58 | 1♎16 | 16°D 0 | 28°13 | 18° 7 | 23°11 | 26°50 | 12°39 | 21°58 | 23° 2 | 18° 2 | 19° 2 | 19°25 | 29° 9 | F 26 |
| S 27 | 8 24 40 | 6°46'59 | 14°51 | 16° 0 | 29°27 | 18°24 | 23°13 | 26°50 | 12°41 | 21°57 | 23° 4 | 18°D 1 | 18°59 | 19°32 | 29°11 | S 27 |
| S 28 | 8 28 36 | 7°48'00 | 27°58 | 16° 8 | 0♓42 | 18°40 | 23°15 | 26°D50 | 12°42 | 21°56 | 23° 6 | 18° 1 | 18°56 | 19°39 | 29°14 | S 28 |
| M29 | 8 32 33 | 8°49'00 | 10♏40 | 16°23 | 1°57 | 18°56 | 23°17 | 26°50 | 12°44 | 21°54 | 23° 8 | 18°R 1 | 18°53 | 19°45 | 29°17 | M29 |
| T 30 | 8 36 30 | 9°50'00 | 23° 4 | 16°45 | 3°12 | 19°12 | 23°18 | 26°50 | 12°46 | 21°53 | 23°10 | 18° 0 | 18°50 | 19°52 | 29°19 | T 30 |
| W31 | 8 40 26 | 10♒51'00 | 5♐12 | 17♑13 | 4♓26 | 19♎26 | 23♎20 | 26♉51 | 12♈48 | 21♍52 | 23♑12 | 17♈57 | 18♈46 | 19♑59 | 29♓22 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 0 | 12s53 | 0s55 | 21s 7 | 1s 0 | 22s 3 | 1s20 | 1s32 | 2n17 | 7s 8 | 1n16 | 17n26 | 2s12 | 4n11 | 0s41 | 4n 1 | 1n 2 | 21s11 | 0n24 | 8n15 | 7n57 | 27s28 | 2n21 | 3n17 |
| T 2 | 22 56 | 17 53 | 1 57 | 20 45 | 0 47 | 21 49 | 1 22 | 1 41 | 2 18 | 7 11 | 1 16 | 17 26 | 2 11 | 4 11 | 0 41 | 4 2 | 1 2 | 21 11 | 0 24 | 8 15 | 7 55 | 27 27 | 2 21 | 3 16 |
| W 3 | 22 50 | 22 5 | 2 53 | 20 23 | 0 33 | 21 35 | 1 23 | 1 50 | 2 18 | 7 13 | 1 16 | 17 26 | 2 11 | 4 11 | 0 41 | 4 2 | 1 2 | 21 11 | 0 24 | 8 13 | 7 54 | 27 27 | 2 21 | 3 16 |
| T 4 | 22 44 | 25 17 | 3 41 | 20 2 | 0 18 | 21 20 | 1 24 | 1 59 | 2 19 | 7 15 | 1 16 | 17 25 | 2 11 | 4 11 | 0 40 | 4 2 | 1 2 | 21 10 | 0 24 | 8 10 | 7 53 | 27 26 | 2 22 | 3 16 |
| F 5 | 22 38 | 27 20 | 4 18 | 19 43 | 0 2 | 21 5 | 1 25 | 2 8 | 2 20 | 7 17 | 1 17 | 17 25 | 2 11 | 4 12 | 0 40 | 4 2 | 1 2 | 21 10 | 0 24 | 8 6 | 7 52 | 27 25 | 2 22 | 3 16 |
| S 6 | 22 31 | 28 7 | 4 44 | 19 24 | 0n15 | 20 49 | 1 26 | 2 16 | 2 21 | 7 19 | 1 17 | 17 25 | 2 10 | 4 12 | 0 40 | 4 2 | 1 2 | 21 10 | 0 24 | 8 1 | 7 51 | 27 24 | 2 22 | 3 15 |
| S 7 | 22 24 | 27 36 | 4 57 | 19 7 | 0 33 | 20 32 | 1 27 | 2 25 | 2 22 | 7 21 | 1 17 | 17 24 | 2 10 | 4 12 | 0 40 | 4 2 | 1 2 | 21 10 | 0 24 | 7 56 | 7 50 | 27 23 | 2 23 | 3 15 |
| M 8 | 22 16 | 25 49 | 4 57 | 18 52 | 0 52 | 20 15 | 1 28 | 2 33 | 2 23 | 7 22 | 1 17 | 17 24 | 2 10 | 4 13 | 0 40 | 4 3 | 1 2 | 21 9 | 0 24 | 7 50 | 7 48 | 27 22 | 2 23 | 3 15 |
| T 9 | 22 8 | 22 54 | 4 45 | 18 40 | 1 11 | 19 57 | 1 29 | 2 41 | 2 23 | 7 24 | 1 18 | 17 24 | 2 10 | 4 13 | 0 40 | 4 3 | 1 2 | 21 9 | 0 23 | 7 44 | 7 47 | 27 21 | 2 24 | 3 15 |
| W10 | 22 0 | 19 1 | 4 20 | 18 29 | 1 31 | 19 38 | 1 30 | 2 49 | 2 24 | 7 26 | 1 18 | 17 24 | 2 9 | 4 14 | 0 40 | 4 3 | 1 2 | 21 9 | 0 23 | 7 39 | 7 46 | 27 21 | 2 24 | 3 14 |
| T 11 | 21 51 | 14 21 | 3 43 | 18 21 | 1 49 | 19 19 | 1 31 | 2 57 | 2 25 | 7 27 | 1 18 | 17 24 | 2 9 | 4 14 | 0 40 | 4 3 | 1 2 | 21 9 | 0 23 | 7 36 | 7 45 | 27 20 | 2 25 | 3 14 |
| F 12 | 21 41 | 9 5 | 2 55 | 18 16 | 2 8 | 19 0 | 1 32 | 3 5 | 2 26 | 7 29 | 1 18 | 17 23 | 2 9 | 4 15 | 0 40 | 4 4 | 1 2 | 21 8 | 0 23 | 7 33 | 7 44 | 27 19 | 2 25 | 3 14 |
| S 13 | 21 32 | 3 25 | 1 59 | 18 12 | 2 25 | 18 39 | 1 33 | 3 13 | 2 27 | 7 30 | 1 19 | 17 23 | 2 9 | 4 15 | 0 40 | 4 4 | 1 2 | 21 8 | 0 23 | 7 31 | 7 42 | 27 18 | 2 26 | 3 14 |
| S 14 | 21 21 | 2n30 | 0 56 | 18 11 | 2 40 | 18 19 | 1 33 | 3 21 | 2 28 | 7 32 | 1 19 | 17 23 | 2 8 | 4 15 | 0 40 | 4 4 | 1 2 | 21 8 | 0 23 | 7 31 | 7 41 | 27 17 | 2 26 | 3 13 |
| M15 | 21 11 | 8 28 | 0n11 | 18 12 | 2 54 | 17 58 | 1 34 | 3 28 | 2 29 | 7 33 | 1 19 | 17 23 | 2 8 | 4 16 | 0 40 | 4 5 | 1 2 | 21 8 | 0 23 | 7 31 | 7 40 | 27 16 | 2 27 | 3 13 |
| T 16 | 21 0 | 14 15 | 1 20 | 18 15 | 3 5 | 17 36 | 1 34 | 3 35 | 2 30 | 7 34 | 1 19 | 17 23 | 2 8 | 4 17 | 0 40 | 4 5 | 1 2 | 21 7 | 0 23 | 7 31 | 7 39 | 27 15 | 2 27 | 3 13 |
| W17 | 20 48 | 19 33 | 2 26 | 18 19 | 3 14 | 17 14 | 1 35 | 3 42 | 2 30 | 7 36 | 1 20 | 17 23 | 2 7 | 4 17 | 0 40 | 4 5 | 1 2 | 21 7 | 0 23 | 7 30 | 7 38 | 27 14 | 2 28 | 3 13 |
| T 18 | 20 36 | 23 56 | 3 26 | 18 25 | 3 20 | 16 51 | 1 35 | 3 49 | 2 31 | 7 37 | 1 20 | 17 23 | 2 7 | 4 18 | 0 40 | 4 6 | 1 3 | 21 7 | 0 23 | 7 29 | 7 36 | 27 13 | 2 29 | 3 13 |
| F 19 | 20 24 | 26 58 | 4 15 | 18 32 | 3 24 | 16 28 | 1 35 | 3 56 | 2 32 | 7 38 | 1 20 | 17 23 | 2 7 | 4 18 | 0 40 | 4 6 | 1 3 | 21 7 | 0 22 | 7 26 | 7 35 | 27 12 | 2 29 | 3 12 |
| S 20 | 20 12 | 28 11 | 4 47 | 18 39 | 3 25 | 16 4 | 1 35 | 4 3 | 2 33 | 7 39 | 1 20 | 17 23 | 2 7 | 4 19 | 0 40 | 4 6 | 1 3 | 21 6 | 0 22 | 7 23 | 7 34 | 27 11 | 2 30 | 3 12 |
| S 21 | 19 59 | 27 17 | 5 0 | 18 47 | 3 25 | 15 40 | 1 36 | 4 9 | 2 34 | 7 40 | 1 21 | 17 23 | 2 6 | 4 19 | 0 40 | 4 7 | 1 3 | 21 6 | 0 22 | 7 19 | 7 33 | 27 11 | 2 31 | 3 12 |
| M22 | 19 45 | 24 20 | 4 52 | 18 56 | 3 22 | 15 16 | 1 36 | 4 16 | 2 35 | 7 41 | 1 21 | 17 23 | 2 6 | 4 20 | 0 40 | 4 7 | 1 3 | 21 6 | 0 22 | 7 15 | 7 32 | 27 10 | 2 32 | 3 12 |
| T 23 | 19 32 | 19 42 | 4 23 | 19 5 | 3 17 | 14 51 | 1 36 | 4 22 | 2 36 | 7 42 | 1 21 | 17 23 | 2 6 | 4 21 | 0 40 | 4 8 | 1 3 | 21 6 | 0 22 | 7 11 | 7 30 | 27 9 | 2 32 | 3 11 |
| W24 | 19 18 | 13 53 | 3 36 | 19 14 | 3 11 | 14 26 | 1 36 | 4 28 | 2 37 | 7 42 | 1 21 | 17 24 | 2 5 | 4 21 | 0 40 | 4 8 | 1 3 | 21 6 | 0 22 | 7 7 | 7 29 | 27 8 | 2 33 | 3 11 |
| T 25 | 19 3 | 7 26 | 2 35 | 19 24 | 3 4 | 14 0 | 1 35 | 4 34 | 2 38 | 7 43 | 1 22 | 17 24 | 2 5 | 4 22 | 0 40 | 4 8 | 1 3 | 21 5 | 0 22 | 7 5 | 7 28 | 27 7 | 2 34 | 3 11 |
| F 26 | 18 48 | 0 50 | 1 28 | 19 33 | 2 55 | 13 34 | 1 35 | 4 39 | 2 39 | 7 44 | 1 22 | 17 24 | 2 5 | 4 23 | 0 40 | 4 9 | 1 3 | 21 5 | 0 22 | 7 4 | 7 27 | 27 6 | 2 35 | 3 11 |
| S 27 | 18 33 | 5s35 | 0 17 | 19 42 | 2 46 | 13 8 | 1 35 | 4 45 | 2 39 | 7 44 | 1 22 | 17 24 | 2 5 | 4 24 | 0 40 | 4 9 | 1 3 | 21 5 | 0 22 | 7 3 | 7 26 | 27 5 | 2 36 | 3 11 |
| S 28 | 18 18 | 11 33 | 0s53 | 19 50 | 2 37 | 12 41 | 1 35 | 4 50 | 2 40 | 7 45 | 1 22 | 17 24 | 2 4 | 4 24 | 0 40 | 4 10 | 1 3 | 21 5 | 0 22 | 7 3 | 7 24 | 27 4 | 2 36 | 3 10 |
| M29 | 18 2 | 16 52 | 1 57 | 19 59 | 2 27 | 12 14 | 1 34 | 4 55 | 2 41 | 7 45 | 1 23 | 17 25 | 2 4 | 4 25 | 0 40 | 4 10 | 1 3 | 21 4 | 0 22 | 7 3 | 7 23 | 27 3 | 2 37 | 3 10 |
| T 30 | 17 46 | 21 20 | 2 55 | 20 6 | 2 16 | 11 46 | 1 34 | 5 0 | 2 42 | 7 46 | 1 23 | 17 25 | 2 4 | 4 26 | 0 40 | 4 11 | 1 3 | 21 4 | 0 22 | 7 3 | 7 22 | 27 2 | 2 38 | 3 10 |
| W31 | 17s29 | 24s48 | 3s43 | 20s14 | 2n 5 | 11s19 | 1s33 | 5s 5 | 2n43 | 7s46 | 1n23 | 17n25 | 2s 3 | 4n27 | 0s39 | 4n11 | 1n 3 | 21s 4 | 0n21 | 7n 2 | 7n21 | 27s 1 | 2n39 | 3n10 |

Julian Day Number = 2548699.5, Delta T = 242.71 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°27'30, Lahiri = 27°34'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 23 | 11♒51'59 | 17♐11 | 17♑47 | 5♓41 | 19♎41 | 23♎21 | 26♉51 | 12♈50 | 21°R51 | 23♑14 | 17°R51 | 18♈43 | 20♑ 5 | 29♓25 | T 1 |
| F 2 | 8 48 19 | 12°52'57 | 29° 4 | 18°25 | 6°56 | 19°55 | 23°22 | 26°52 | 12°52 | 21♍50 | 23°16 | 17♈43 | 18°40 | 20°12 | 29°28 | F 2 |
| S 3 | 8 52 16 | 13°53'55 | 10♑55 | 19° 9 | 8°10 | 20° 8 | 23°23 | 26°52 | 12°54 | 21°49 | 23°18 | 17°33 | 18°37 | 20°19 | 29°31 | S 3 |
| S 4 | 8 56 12 | 14°54'52 | 22°46 | 19°56 | 9°25 | 20°21 | 23°23 | 26°53 | 12°57 | 21°47 | 23°20 | 17°20 | 18°34 | 20°26 | 29°33 | S 4 |
| M 5 | 9 0 9 | 15°55'48 | 4♒40 | 20°47 | 10°39 | 20°33 | 23°24 | 26°54 | 12°59 | 21°46 | 23°22 | 17° 8 | 18°30 | 20°32 | 29°36 | M 5 |
| T 6 | 9 4 5 | 16°56'43 | 16°38 | 21°42 | 11°54 | 20°45 | 23°24 | 26°55 | 13° 1 | 21°45 | 23°24 | 16°55 | 18°27 | 20°39 | 29°39 | T 6 |
| W 7 | 9 8 2 | 17°57'36 | 28°41 | 22°40 | 13° 8 | 20°56 | 23°R24 | 26°56 | 13° 3 | 21°44 | 23°26 | 16°45 | 18°24 | 20°46 | 29°42 | W 7 |
| T 8 | 9 11 59 | 18°58'29 | 10♓50 | 23°41 | 14°23 | 21° 7 | 23°24 | 26°57 | 13° 5 | 21°42 | 23°28 | 16°37 | 18°21 | 20°53 | 29°45 | T 8 |
| F 9 | 9 15 55 | 19°59'20 | 23° 7 | 24°44 | 15°37 | 21°17 | 23°24 | 26°58 | 13° 8 | 21°41 | 23°30 | 16°31 | 18°18 | 20°59 | 29°48 | F 9 |
| S 10 | 9 19 52 | 21° 0'11 | 5♈33 | 25°50 | 16°52 | 21°27 | 23°23 | 27° 0 | 13°10 | 21°39 | 23°31 | 16°28 | 18°15 | 21° 6 | 29°52 | S 10 |
| S 11 | 9 23 48 | 22° 0'59 | 18°11 | 26°57 | 18° 6 | 21°36 | 23°23 | 27° 1 | 13°13 | 21°38 | 23°33 | 16°D28 | 18°11 | 21°13 | 29°55 | S 11 |
| M12 | 9 27 45 | 23° 1'47 | 1♉ 4 | 28° 7 | 19°20 | 21°44 | 23°22 | 27° 3 | 13°15 | 21°37 | 23°35 | 16°28 | 18° 8 | 21°19 | 29°58 | M12 |
| T 13 | 9 31 41 | 24° 2'33 | 14°15 | 29°19 | 20°35 | 21°52 | 23°21 | 27° 5 | 13°17 | 21°35 | 23°37 | 16°29 | 18° 5 | 21°26 | 0♈ 1 | T 13 |
| W14 | 9 35 38 | 25° 3'17 | 27°46 | 0♒33 | 21°49 | 21°59 | 23°19 | 27° 6 | 13°20 | 21°34 | 23°39 | 16°R30 | 18° 2 | 21°33 | 0° 4 | W14 |
| T 15 | 9 39 34 | 26° 4'00 | 11♊40 | 1°48 | 23° 3 | 22° 5 | 23°18 | 27° 8 | 13°23 | 21°32 | 23°41 | 16°29 | 17°59 | 21°40 | 0° 8 | T 15 |
| F 16 | 9 43 31 | 27° 4'41 | 25°57 | 3° 5 | 24°17 | 22°11 | 23°16 | 27°10 | 13°25 | 21°31 | 23°42 | 16°25 | 17°56 | 21°46 | 0°11 | F 16 |
| S 17 | 9 47 28 | 28° 5'21 | 10♋35 | 4°23 | 25°31 | 22°16 | 23°15 | 27°13 | 13°28 | 21°29 | 23°44 | 16°20 | 17°52 | 21°53 | 0°14 | S 17 |
| S 18 | 9 51 24 | 29° 5'59 | 25°30 | 5°43 | 26°45 | 22°21 | 23°13 | 27°15 | 13°30 | 21°28 | 23°46 | 16°13 | 17°49 | 22° 0 | 0°17 | S 18 |
| M19 | 9 55 21 | 0♓ 6'36 | 10♌33 | 7° 4 | 27°59 | 22°24 | 23°10 | 27°17 | 13°33 | 21°26 | 23°48 | 16° 6 | 17°46 | 22° 7 | 0°21 | M19 |
| T 20 | 9 59 17 | 1° 7'10 | 25°36 | 8°26 | 29°13 | 22°27 | 23° 8 | 27°20 | 13°36 | 21°25 | 23°49 | 15°59 | 17°43 | 22°13 | 0°24 | T 20 |
| W21 | 10 3 14 | 2° 7'44 | 10♍28 | 9°49 | 0♈27 | 22°30 | 23° 5 | 27°22 | 13°38 | 21°23 | 23°51 | 15°53 | 17°40 | 22°20 | 0°28 | W21 |
| T 22 | 10 7 10 | 3° 8'16 | 25° 2 | 11°14 | 1°41 | 22°32 | 23° 3 | 27°25 | 13°41 | 21°22 | 23°53 | 15°49 | 17°36 | 22°27 | 0°31 | T 22 |
| F 23 | 10 11 7 | 4° 8'46 | 9♎11 | 12°40 | 2°55 | 22°33 | 23° 0 | 27°28 | 13°44 | 21°20 | 23°54 | 15°D47 | 17°33 | 22°33 | 0°34 | F 23 |
| S 24 | 10 15 3 | 5° 9'15 | 22°53 | 14° 7 | 4° 9 | 22°R33 | 22°57 | 27°31 | 13°47 | 21°19 | 23°56 | 15°47 | 17°30 | 22°40 | 0°38 | S 24 |
| S 25 | 10 19 0 | 6° 9'43 | 6♏ 8 | 15°34 | 5°23 | 22°32 | 22°53 | 27°34 | 13°50 | 21°17 | 23°58 | 15°49 | 17°27 | 22°47 | 0°41 | S 25 |
| M26 | 10 22 57 | 7°10'10 | 18°58 | 17° 3 | 6°36 | 22°31 | 22°50 | 27°37 | 13°53 | 21°15 | 23°59 | 15°50 | 17°24 | 22°54 | 0°45 | M26 |
| T 27 | 10 26 53 | 8°10'35 | 1♐27 | 18°33 | 7°50 | 22°29 | 22°46 | 27°40 | 13°56 | 21°14 | 24° 1 | 15°51 | 17°21 | 23° 0 | 0°49 | T 27 |
| W28 | 10 30 50 | 9♓10'59 | 13♐39 | 20♒ 4 | 9♈ 4 | 22♎27 | 22♎42 | 27♉43 | 13♈58 | 21♍12 | 24♑ 2 | 15°R52 | 17♈17 | 23♑ 7 | 0♈52 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s12 | 27s 7 | 4s21 | 20s20 | 1n55 | 10s51 | 1s32 | 5s 9 | 2n44 | 7s46 | 1n23 | 17n26 | 2s 3 | 4n27 | 0s39 | 4n12 | 1n 3 | 21s 4 | 0n21 | 7n 0 | 7n19 | 27s 0 | 2n40 | 3n10 |
| F 2 | 16 55 | 28 11 | 4 47 | 20 26 | 1 44 | 10 22 | 1 32 | 5 14 | 2 45 | 7 46 | 1 24 | 17 26 | 2 3 | 4 28 | 0 39 | 4 12 | 1 3 | 21 3 | 0 21 | 6 57 | 7 18 | 26 58 | 2 41 | 3 9 |
| S 3 | 16 38 | 27 57 | 5 0 | 20 30 | 1 33 | 9 54 | 1 31 | 5 18 | 2 46 | 7 46 | 1 24 | 17 27 | 2 3 | 4 29 | 0 39 | 4 13 | 1 3 | 21 3 | 0 21 | 6 53 | 7 17 | 26 57 | 2 42 | 3 9 |
| S 4 | 16 20 | 26 26 | 5 1 | 20 34 | 1 22 | 9 25 | 1 30 | 5 22 | 2 47 | 7 46 | 1 24 | 17 27 | 2 2 | 4 30 | 0 39 | 4 13 | 1 3 | 21 3 | 0 21 | 6 48 | 7 16 | 26 56 | 2 43 | 3 9 |
| M 5 | 16 2 | 23 44 | 4 49 | 20 37 | 1 12 | 8 56 | 1 29 | 5 26 | 2 48 | 7 46 | 1 24 | 17 27 | 2 2 | 4 31 | 0 39 | 4 14 | 1 3 | 21 3 | 0 21 | 6 43 | 7 15 | 26 55 | 2 44 | 3 9 |
| T 6 | 15 44 | 20 1 | 4 23 | 20 39 | 1 1 | 8 27 | 1 28 | 5 29 | 2 49 | 7 46 | 1 25 | 17 28 | 2 2 | 4 32 | 0 39 | 4 14 | 1 3 | 21 2 | 0 21 | 6 38 | 7 13 | 26 54 | 2 45 | 3 9 |
| W 7 | 15 26 | 15 27 | 3 46 | 20 40 | 0 51 | 7 57 | 1 27 | 5 33 | 2 49 | 7 46 | 1 25 | 17 28 | 2 1 | 4 33 | 0 39 | 4 15 | 1 3 | 21 2 | 0 21 | 6 34 | 7 12 | 26 53 | 2 46 | 3 8 |
| T 8 | 15 7 | 10 15 | 2 58 | 20 40 | 0 41 | 7 27 | 1 26 | 5 36 | 2 50 | 7 46 | 1 25 | 17 29 | 2 1 | 4 34 | 0 39 | 4 15 | 1 3 | 21 2 | 0 21 | 6 31 | 7 11 | 26 52 | 2 47 | 3 8 |
| F 9 | 14 48 | 4 35 | 2 2 | 20 39 | 0 31 | 6 58 | 1 24 | 5 39 | 2 51 | 7 45 | 1 25 | 17 30 | 2 1 | 4 35 | 0 39 | 4 16 | 1 3 | 21 2 | 0 21 | 6 29 | 7 10 | 26 51 | 2 48 | 3 8 |
| S 10 | 14 29 | 1n19 | 0 58 | 20 37 | 0 21 | 6 27 | 1 23 | 5 41 | 2 52 | 7 45 | 1 26 | 17 30 | 2 1 | 4 35 | 0 39 | 4 16 | 1 3 | 21 1 | 0 21 | 6 28 | 7 9 | 26 50 | 2 49 | 3 8 |
| S 11 | 14 9 | 7 16 | 0n 9 | 20 33 | 0 11 | 5 57 | 1 22 | 5 44 | 2 53 | 7 44 | 1 26 | 17 31 | 2 0 | 4 36 | 0 39 | 4 17 | 1 3 | 21 1 | 0 20 | 6 28 | 7 7 | 26 49 | 2 50 | 3 8 |
| M12 | 13 49 | 13 3 | 1 18 | 20 29 | 0 2 | 5 27 | 1 20 | 5 46 | 2 54 | 7 44 | 1 26 | 17 31 | 2 0 | 4 37 | 0 39 | 4 18 | 1 3 | 21 1 | 0 20 | 6 28 | 7 6 | 26 48 | 2 51 | 3 7 |
| T 13 | 13 29 | 18 23 | 2 24 | 20 23 | 0s 7 | 4 56 | 1 19 | 5 48 | 2 55 | 7 43 | 1 26 | 17 32 | 2 0 | 4 38 | 0 39 | 4 18 | 1 3 | 21 1 | 0 20 | 6 29 | 7 5 | 26 46 | 2 52 | 3 7 |
| W14 | 13 9 | 22 56 | 3 23 | 20 16 | 0 16 | 4 25 | 1 17 | 5 50 | 2 56 | 7 43 | 1 27 | 17 33 | 1 59 | 4 39 | 0 39 | 4 19 | 1 3 | 21 1 | 0 20 | 6 29 | 7 4 | 26 45 | 2 53 | 3 7 |
| T 15 | 12 49 | 26 20 | 4 13 | 20 8 | 0 24 | 3 55 | 1 16 | 5 52 | 2 56 | 7 42 | 1 27 | 17 34 | 1 59 | 4 40 | 0 39 | 4 19 | 1 3 | 21 0 | 0 20 | 6 28 | 7 3 | 26 44 | 2 55 | 3 7 |
| F 16 | 12 28 | 28 9 | 4 48 | 19 58 | 0 32 | 3 24 | 1 14 | 5 53 | 2 57 | 7 41 | 1 27 | 17 34 | 1 59 | 4 41 | 0 39 | 4 20 | 1 3 | 21 0 | 0 20 | 6 27 | 7 1 | 26 43 | 2 56 | 3 7 |
| S 17 | 12 7 | 28 4 | 5 6 | 19 47 | 0 40 | 2 53 | 1 12 | 5 54 | 2 58 | 7 40 | 1 27 | 17 35 | 1 59 | 4 42 | 0 39 | 4 21 | 1 3 | 21 0 | 0 20 | 6 25 | 7 0 | 26 42 | 2 57 | 3 7 |
| S 18 | 11 46 | 25 59 | 5 3 | 19 36 | 0 48 | 2 22 | 1 10 | 5 55 | 2 59 | 7 39 | 1 27 | 17 36 | 1 58 | 4 44 | 0 39 | 4 21 | 1 4 | 21 0 | 0 20 | 6 22 | 6 59 | 26 41 | 2 58 | 3 6 |
| M19 | 11 25 | 22 3 | 4 40 | 19 22 | 0 55 | 1 51 | 1 8 | 5 56 | 3 0 | 7 38 | 1 28 | 17 37 | 1 58 | 4 45 | 0 39 | 4 22 | 1 4 | 20 59 | 0 20 | 6 19 | 6 58 | 26 39 | 2 59 | 3 6 |
| T 20 | 11 4 | 16 42 | 3 57 | 19 8 | 1 2 | 1 19 | 1 6 | 5 56 | 3 0 | 7 37 | 1 28 | 17 37 | 1 58 | 4 46 | 0 39 | 4 22 | 1 4 | 20 59 | 0 20 | 6 17 | 6 57 | 26 38 | 3 0 | 3 6 |
| W21 | 10 42 | 10 23 | 2 59 | 18 52 | 1 9 | 0 48 | 1 4 | 5 56 | 3 1 | 7 36 | 1 28 | 17 38 | 1 58 | 4 47 | 0 39 | 4 23 | 1 4 | 20 59 | 0 20 | 6 15 | 6 55 | 26 37 | 3 2 | 3 6 |
| T 22 | 10 20 | 3 39 | 1 50 | 18 36 | 1 15 | 0 17 | 1 2 | 5 56 | 3 2 | 7 35 | 1 28 | 17 39 | 1 57 | 4 48 | 0 39 | 4 24 | 1 4 | 20 59 | 0 19 | 6 13 | 6 54 | 26 36 | 3 3 | 3 6 |
| F 23 | 9 59 | 3s 5 | 0 36 | 18 17 | 1 22 | 0n14 | 1 0 | 5 56 | 3 3 | 7 33 | 1 29 | 17 40 | 1 57 | 4 49 | 0 39 | 4 24 | 1 4 | 20 59 | 0 19 | 6 12 | 6 53 | 26 35 | 3 4 | 3 6 |
| S 24 | 9 37 | 9 29 | 0s38 | 17 58 | 1 27 | 0 46 | 0 58 | 5 55 | 3 3 | 7 32 | 1 29 | 17 41 | 1 57 | 4 50 | 0 39 | 4 25 | 1 4 | 20 58 | 0 19 | 6 12 | 6 52 | 26 33 | 3 5 | 3 6 |
| S 25 | 9 14 | 15 15 | 1 48 | 17 37 | 1 33 | 1 17 | 0 55 | 5 55 | 3 4 | 7 31 | 1 29 | 17 42 | 1 56 | 4 51 | 0 39 | 4 26 | 1 4 | 20 58 | 0 19 | 6 13 | 6 50 | 26 32 | 3 7 | 3 5 |
| M26 | 8 52 | 20 10 | 2 50 | 17 16 | 1 38 | 1 48 | 0 53 | 5 54 | 3 5 | 7 29 | 1 29 | 17 43 | 1 56 | 4 52 | 0 39 | 4 26 | 1 4 | 20 58 | 0 19 | 6 13 | 6 49 | 26 31 | 3 8 | 3 5 |
| T 27 | 8 30 | 24 3 | 3 43 | 16 52 | 1 43 | 2 20 | 0 51 | 5 52 | 3 5 | 7 28 | 1 30 | 17 44 | 1 56 | 4 53 | 0 39 | 4 27 | 1 4 | 20 58 | 0 19 | 6 14 | 6 48 | 26 30 | 3 9 | 3 5 |
| W28 | 8s 7 | 26s46 | 4s24 | 16s28 | 1s47 | 2n51 | 0s48 | 5s51 | 3n 6 | 7s26 | 1n30 | 17n45 | 1s56 | 4n55 | 0s39 | 4n28 | 1n 4 | 20s58 | 0n19 | 6n14 | 6n47 | 26s28 | 3n10 | 3n 5 |

Julian Day Number = 2548730.5, Delta T = 242.83 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°27'34, Lahiri = 27°34'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2266

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 46 | 10♓11'22 | 25♐40 | 21♒37 | 10♈17 | 22°R23 | 22°R38 | 27♉47 | 14♈ 1 | 21°R11 | 24♑ 4 | 15°R50 | 17♈14 | 23♑14 | 0♈56 | T 1 |
| F 2 | 10 38 43 | 11°11'43 | 7♑33 | 23°10 | 11°31 | 22♎19 | 22♎34 | 27°50 | 14° 4 | 21♍ 9 | 24° 5 | 15♈47 | 17°11 | 23°20 | 0°59 | F 2 |
| S 3 | 10 42 39 | 12°12'03 | 19°24 | 24°44 | 12°44 | 22°14 | 22°30 | 27°54 | 14° 7 | 21° 7 | 24° 7 | 15°43 | 17° 8 | 23°27 | 1° 3 | S 3 |
| S 4 | 10 46 36 | 13°12'21 | 1♒17 | 26°19 | 13°57 | 22° 8 | 22°26 | 27°58 | 14°10 | 21° 6 | 24° 8 | 15°37 | 17° 5 | 23°34 | 1° 6 | S 4 |
| M 5 | 10 50 32 | 14°12'38 | 13°13 | 27°55 | 15°11 | 22° 1 | 22°21 | 28° 1 | 14°14 | 21° 4 | 24°10 | 15°31 | 17° 2 | 23°41 | 1°10 | M 5 |
| T 6 | 10 54 29 | 15°12'53 | 25°17 | 29°32 | 16°24 | 21°54 | 22°16 | 28° 5 | 14°17 | 21° 2 | 24°11 | 15°26 | 16°58 | 23°47 | 1°14 | T 6 |
| W 7 | 10 58 26 | 16°13'06 | 7♓29 | 1♓10 | 17°37 | 21°46 | 22°11 | 28° 9 | 14°20 | 21° 1 | 24°13 | 15°21 | 16°55 | 23°54 | 1°17 | W 7 |
| T 8 | 11 2 22 | 17°13'18 | 19°51 | 2°50 | 18°50 | 21°37 | 22° 6 | 28°13 | 14°23 | 20°59 | 24°14 | 15°17 | 16°52 | 24° 1 | 1°21 | T 8 |
| F 9 | 11 6 19 | 18°13'27 | 2♈24 | 4°30 | 20° 4 | 21°27 | 22° 1 | 28°17 | 14°26 | 20°57 | 24°15 | 15°15 | 16°49 | 24° 8 | 1°25 | F 9 |
| S 10 | 11 10 15 | 19°13'35 | 15° 9 | 6°11 | 21°17 | 21°17 | 21°55 | 28°22 | 14°29 | 20°56 | 24°17 | 15°D14 | 16°46 | 24°14 | 1°29 | S 10 |
| S 11 | 11 14 12 | 20°13'41 | 28° 5 | 7°54 | 22°30 | 21° 5 | 21°50 | 28°26 | 14°32 | 20°54 | 24°18 | 15°15 | 16°42 | 24°21 | 1°32 | S 11 |
| M12 | 11 18 8 | 21°13'45 | 11♉15 | 9°37 | 23°43 | 20°53 | 21°44 | 28°30 | 14°36 | 20°52 | 24°19 | 15°16 | 16°39 | 24°28 | 1°36 | M12 |
| T 13 | 11 22 5 | 22°13'47 | 24°38 | 11°22 | 24°55 | 20°40 | 21°38 | 28°35 | 14°39 | 20°51 | 24°21 | 15°18 | 16°36 | 24°34 | 1°40 | T 13 |
| W14 | 11 26 1 | 23°13'47 | 8♊16 | 13° 8 | 26° 8 | 20°27 | 21°32 | 28°40 | 14°42 | 20°49 | 24°22 | 15°19 | 16°33 | 24°41 | 1°43 | W14 |
| T 15 | 11 29 58 | 24°13'45 | 22° 8 | 14°55 | 27°21 | 20°13 | 21°26 | 28°44 | 14°45 | 20°47 | 24°23 | 15°R20 | 16°30 | 24°48 | 1°47 | T 15 |
| F 16 | 11 33 55 | 25°13'41 | 6♋16 | 16°43 | 28°34 | 19°58 | 21°20 | 28°49 | 14°49 | 20°46 | 24°24 | 15°19 | 16°27 | 24°55 | 1°51 | F 16 |
| S 17 | 11 37 51 | 26°13'34 | 20°36 | 18°32 | 29°46 | 19°42 | 21°14 | 28°54 | 14°52 | 20°44 | 24°26 | 15°18 | 16°23 | 25° 1 | 1°55 | S 17 |
| S 18 | 11 41 48 | 27°13'25 | 5♌ 6 | 20°22 | 0♉59 | 19°26 | 21° 7 | 28°59 | 14°55 | 20°42 | 24°27 | 15°16 | 16°20 | 25° 8 | 1°58 | S 18 |
| M19 | 11 45 44 | 28°13'14 | 19°42 | 22°14 | 2°11 | 19° 9 | 21° 1 | 29° 4 | 14°58 | 20°41 | 24°28 | 15°14 | 16°17 | 25°15 | 2° 2 | M19 |
| T 20 | 11 49 41 | 29°13'00 | 4♍18 | 24° 6 | 3°23 | 18°51 | 20°54 | 29° 9 | 15° 2 | 20°39 | 24°29 | 15°12 | 16°14 | 25°21 | 2° 6 | T 20 |
| W21 | 11 53 37 | 0♈12'45 | 18°46 | 26° 0 | 4°36 | 18°33 | 20°48 | 29°14 | 15° 5 | 20°37 | 24°30 | 15°10 | 16°11 | 25°28 | 2°10 | W21 |
| T 22 | 11 57 34 | 1°12'27 | 3♎ 3 | 27°55 | 5°48 | 18°14 | 20°41 | 29°19 | 15° 8 | 20°36 | 24°31 | 15° 9 | 16° 7 | 25°35 | 2°14 | T 22 |
| F 23 | 12 1 30 | 2°12'08 | 17° 1 | 29°51 | 7° 0 | 17°55 | 20°34 | 29°25 | 15°12 | 20°34 | 24°32 | 15°D 9 | 16° 4 | 25°42 | 2°17 | F 23 |
| S 24 | 12 5 27 | 3°11'46 | 0♏39 | 1♈48 | 8°12 | 17°35 | 20°27 | 29°30 | 15°15 | 20°33 | 24°33 | 15° 9 | 16° 1 | 25°48 | 2°21 | S 24 |
| S 25 | 12 9 24 | 4°11'23 | 13°54 | 3°46 | 9°24 | 17°15 | 20°20 | 29°35 | 15°18 | 20°31 | 24°34 | 15°10 | 15°58 | 25°55 | 2°25 | S 25 |
| M26 | 12 13 20 | 5°10'58 | 26°47 | 5°45 | 10°36 | 16°54 | 20°13 | 29°41 | 15°22 | 20°29 | 24°35 | 15°11 | 15°55 | 26° 2 | 2°29 | M26 |
| T 27 | 12 17 17 | 6°10'32 | 9♐20 | 7°45 | 11°48 | 16°33 | 20° 5 | 29°47 | 15°25 | 20°28 | 24°36 | 15°12 | 15°52 | 26° 9 | 2°32 | T 27 |
| W28 | 12 21 13 | 7°10'03 | 21°37 | 9°46 | 12°59 | 16°11 | 19°58 | 29°52 | 15°29 | 20°26 | 24°37 | 15°12 | 15°48 | 26°15 | 2°36 | W28 |
| T 29 | 12 25 10 | 8° 9'33 | 3♑41 | 11°47 | 14°11 | 15°49 | 19°51 | 29°58 | 15°32 | 20°25 | 24°38 | 15°R13 | 15°45 | 26°22 | 2°40 | T 29 |
| F 30 | 12 29 6 | 9° 9'01 | 15°37 | 13°49 | 15°22 | 15°27 | 19°43 | 0♊ 4 | 15°35 | 20°23 | 24°38 | 15°13 | 15°42 | 26°29 | 2°44 | F 30 |
| S 31 | 12 33 3 | 10♈ 8'27 | 27♑29 | 15♈51 | 16♉34 | 15♎ 4 | 19♎36 | 0♊10 | 15♈39 | 20♍21 | 24♑39 | 15♈12 | 15♈39 | 26♑35 | 2♈47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 7s44 | 28s12 | 4s52 | 16s 2 | 1s51 | 3n22 | 0s46 | 5s49 | 3n 7 | 7s24 | 1n30 | 17n46 | 1s55 | 4n56 | 0s39 | 4n28 | 1n 4 | 20s57 | 0n19 | 6n13 | 6n46 | 26s27 | 3n12 | 3n 5 |
| F 2 | 7 21 | 28 19 | 5 8 | 15 35 | 1 55 | 3 53 | 0 43 | 5 47 | 3 7 | 7 23 | 1 30 | 17 47 | 1 55 | 4 57 | 0 39 | 4 29 | 1 4 | 20 57 | 0 19 | 6 12 | 6 44 | 26 26 | 3 13 | 3 5 |
| S 3 | 6 59 | 27 7 | 5 10 | 15 7 | 1 58 | 4 24 | 0 41 | 5 44 | 3 8 | 7 21 | 1 30 | 17 48 | 1 55 | 4 58 | 0 39 | 4 30 | 1 4 | 20 57 | 0 19 | 6 11 | 6 43 | 26 25 | 3 14 | 3 5 |
| S 4 | 6 35 | 24 43 | 5 0 | 14 38 | 2 1 | 4 55 | 0 38 | 5 42 | 3 8 | 7 19 | 1 31 | 17 49 | 1 55 | 4 59 | 0 39 | 4 30 | 1 4 | 20 57 | 0 19 | 6 8 | 6 42 | 26 23 | 3 16 | 3 5 |
| M 5 | 6 12 | 21 14 | 4 36 | 14 7 | 2 4 | 5 26 | 0 35 | 5 39 | 3 8 | 7 17 | 1 31 | 17 50 | 1 54 | 5 1 | 0 39 | 4 31 | 1 4 | 20 57 | 0 19 | 6 6 | 6 41 | 26 22 | 3 17 | 3 4 |
| T 6 | 5 49 | 16 50 | 4 0 | 13 35 | 2 6 | 5 56 | 0 32 | 5 36 | 3 9 | 7 15 | 1 31 | 17 51 | 1 54 | 5 2 | 0 39 | 4 32 | 1 4 | 20 57 | 0 18 | 6 4 | 6 40 | 26 21 | 3 18 | 3 4 |
| W 7 | 5 26 | 11 43 | 3 12 | 13 2 | 2 8 | 6 27 | 0 30 | 5 33 | 3 9 | 7 13 | 1 31 | 17 52 | 1 54 | 5 3 | 0 39 | 4 32 | 1 4 | 20 56 | 0 18 | 6 2 | 6 38 | 26 19 | 3 20 | 3 4 |
| T 8 | 5 2 | 6 5 | 2 15 | 12 28 | 2 10 | 6 57 | 0 27 | 5 29 | 3 9 | 7 11 | 1 31 | 17 53 | 1 54 | 5 4 | 0 39 | 4 33 | 1 4 | 20 56 | 0 18 | 6 1 | 6 37 | 26 18 | 3 21 | 3 4 |
| F 9 | 4 39 | 0 7 | 1 10 | 11 52 | 2 11 | 7 28 | 0 24 | 5 25 | 3 10 | 7 9 | 1 31 | 17 55 | 1 53 | 5 5 | 0 38 | 4 34 | 1 4 | 20 56 | 0 18 | 6 0 | 6 36 | 26 17 | 3 22 | 3 4 |
| S 10 | 4 16 | 5n57 | 0 1 | 11 16 | 2 11 | 7 58 | 0 21 | 5 21 | 3 10 | 7 7 | 1 32 | 17 56 | 1 53 | 5 7 | 0 38 | 4 34 | 1 4 | 20 56 | 0 18 | 6 0 | 6 35 | 26 16 | 3 24 | 3 4 |
| S 11 | 3 52 | 11 52 | 1n10 | 10 38 | 2 11 | 8 28 | 0 18 | 5 17 | 3 10 | 7 5 | 1 32 | 17 57 | 1 53 | 5 8 | 0 38 | 4 35 | 1 4 | 20 56 | 0 18 | 6 0 | 6 33 | 26 14 | 3 25 | 3 4 |
| M12 | 3 28 | 17 22 | 2 18 | 9 59 | 2 11 | 8 58 | 0 15 | 5 12 | 3 10 | 7 2 | 1 32 | 17 58 | 1 53 | 5 9 | 0 38 | 4 36 | 1 4 | 20 56 | 0 18 | 6 0 | 6 32 | 26 13 | 3 27 | 3 4 |
| T 13 | 3 5 | 22 8 | 3 20 | 9 18 | 2 10 | 9 27 | 0 12 | 5 7 | 3 10 | 7 0 | 1 32 | 17 59 | 1 52 | 5 10 | 0 38 | 4 36 | 1 4 | 20 56 | 0 18 | 6 1 | 6 31 | 26 11 | 3 28 | 3 4 |
| W14 | 2 41 | 25 48 | 4 12 | 8 37 | 2 9 | 9 57 | 0 9 | 5 2 | 3 10 | 6 58 | 1 32 | 18 1 | 1 52 | 5 12 | 0 38 | 4 37 | 1 4 | 20 55 | 0 18 | 6 1 | 6 30 | 26 10 | 3 29 | 3 3 |
| T 15 | 2 17 | 28 0 | 4 50 | 7 54 | 2 8 | 10 26 | 0 6 | 4 57 | 3 10 | 6 55 | 1 32 | 18 2 | 1 52 | 5 13 | 0 38 | 4 38 | 1 4 | 20 55 | 0 18 | 6 2 | 6 29 | 26 9 | 3 31 | 3 3 |
| F 16 | 1 54 | 28 26 | 5 11 | 7 10 | 2 5 | 10 55 | 0 3 | 4 52 | 3 10 | 6 53 | 1 33 | 18 3 | 1 52 | 5 14 | 0 38 | 4 38 | 1 4 | 20 55 | 0 18 | 6 2 | 6 27 | 26 7 | 3 32 | 3 3 |
| S 17 | 1 30 | 27 0 | 5 14 | 6 25 | 2 3 | 11 23 | 0n 1 | 4 46 | 3 10 | 6 50 | 1 33 | 18 4 | 1 51 | 5 16 | 0 38 | 4 39 | 1 4 | 20 55 | 0 18 | 6 1 | 6 26 | 26 6 | 3 34 | 3 3 |
| S 18 | 1 6 | 23 45 | 4 56 | 5 39 | 2 0 | 11 52 | 0 4 | 4 40 | 3 10 | 6 48 | 1 33 | 18 6 | 1 51 | 5 17 | 0 38 | 4 39 | 1 4 | 20 55 | 0 17 | 6 0 | 6 25 | 26 5 | 3 35 | 3 3 |
| M19 | 0 42 | 19 0 | 4 20 | 4 52 | 1 56 | 12 20 | 0 7 | 4 34 | 3 9 | 6 45 | 1 33 | 18 7 | 1 51 | 5 18 | 0 38 | 4 40 | 1 4 | 20 55 | 0 17 | 5 59 | 6 24 | 26 3 | 3 36 | 3 3 |
| T 20 | 0 19 | 13 8 | 3 27 | 4 3 | 1 52 | 12 47 | 0 10 | 4 28 | 3 9 | 6 43 | 1 33 | 18 8 | 1 51 | 5 19 | 0 38 | 4 41 | 1 4 | 20 55 | 0 17 | 5 59 | 6 23 | 26 2 | 3 38 | 3 3 |
| W21 | 0n 5 | 6 35 | 2 21 | 3 14 | 1 48 | 13 15 | 0 14 | 4 21 | 3 8 | 6 40 | 1 33 | 18 10 | 1 50 | 5 21 | 0 38 | 4 41 | 1 4 | 20 55 | 0 17 | 5 58 | 6 21 | 26 0 | 3 39 | 3 3 |
| T 22 | 0 29 | 0s12 | 1 6 | 2 24 | 1 42 | 13 42 | 0 17 | 4 15 | 3 8 | 6 37 | 1 33 | 18 11 | 1 50 | 5 22 | 0 38 | 4 42 | 1 4 | 20 55 | 0 17 | 5 58 | 6 20 | 25 59 | 3 41 | 3 3 |
| F 23 | 0 52 | 6 50 | 0s10 | 1 32 | 1 37 | 14 9 | 0 20 | 4 8 | 3 7 | 6 35 | 1 33 | 18 12 | 1 50 | 5 23 | 0 38 | 4 43 | 1 4 | 20 54 | 0 17 | 5 57 | 6 19 | 25 58 | 3 42 | 3 3 |
| S 24 | 1 16 | 13 0 | 1 25 | 0 40 | 1 30 | 14 36 | 0 24 | 4 1 | 3 6 | 6 32 | 1 34 | 18 14 | 1 50 | 5 25 | 0 38 | 4 43 | 1 4 | 20 54 | 0 17 | 5 58 | 6 18 | 25 56 | 3 44 | 3 3 |
| S 25 | 1 40 | 18 25 | 2 32 | 0n13 | 1 24 | 15 2 | 0 27 | 3 54 | 3 6 | 6 29 | 1 34 | 18 15 | 1 50 | 5 26 | 0 38 | 4 44 | 1 4 | 20 54 | 0 17 | 5 58 | 6 16 | 25 55 | 3 45 | 3 3 |
| M26 | 2 3 | 22 49 | 3 31 | 1 7 | 1 16 | 15 28 | 0 30 | 3 47 | 3 5 | 6 26 | 1 34 | 18 16 | 1 49 | 5 27 | 0 38 | 4 45 | 1 4 | 20 54 | 0 17 | 5 58 | 6 15 | 25 53 | 3 46 | 3 3 |
| T 27 | 2 27 | 26 3 | 4 17 | 2 1 | 1 9 | 15 53 | 0 34 | 3 40 | 3 4 | 6 24 | 1 34 | 18 18 | 1 49 | 5 29 | 0 38 | 4 45 | 1 4 | 20 54 | 0 17 | 5 59 | 6 14 | 25 52 | 3 48 | 3 2 |
| W28 | 2 50 | 27 58 | 4 50 | 2 56 | 1 0 | 16 18 | 0 37 | 3 33 | 3 3 | 6 21 | 1 34 | 18 19 | 1 49 | 5 30 | 0 38 | 4 46 | 1 4 | 20 54 | 0 17 | 5 59 | 6 13 | 25 50 | 3 49 | 3 2 |
| T 29 | 3 14 | 28 32 | 5 10 | 3 52 | 0 52 | 16 43 | 0 40 | 3 25 | 3 2 | 6 18 | 1 34 | 18 21 | 1 49 | 5 31 | 0 38 | 4 47 | 1 4 | 20 54 | 0 16 | 5 59 | 6 12 | 25 49 | 3 51 | 3 2 |
| F 30 | 3 37 | 27 44 | 5 17 | 4 48 | 0 42 | 17 7 | 0 44 | 3 18 | 3 1 | 6 15 | 1 34 | 18 22 | 1 49 | 5 32 | 0 38 | 4 47 | 1 4 | 20 54 | 0 16 | 5 59 | 6 10 | 25 47 | 3 52 | 3 2 |
| S 31 | 4n 1 | 25s41 | 5s 9 | 5n44 | 0s32 | 17n31 | 0n47 | 3s10 | 2n59 | 6s12 | 1n34 | 18n23 | 1s48 | 5n34 | 0s38 | 4n48 | 1n 4 | 20s54 | 0n16 | 5n59 | 6n 9 | 25s46 | 3n54 | 3n 2 |

Julian Day Number = 2548758.5, Delta T = 242.94 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°27'38, Lahiri = 27°34'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 59 | 11♈ 7'52 | 9♒23 | 17♈53 | 17♉45 | 14°R41 | 19°R28 | 0♊16 | 15♈42 | 20°R20 | 24♑40 | 15°R12 | 15♈36 | 26♑42 | 2♈51 | S 1 |
| M 2 | 12 40 56 | 12° 7'15 | 21°22 | 19°55 | 18°56 | 14♎18 | 19♎20 | 0°22 | 15°46 | 20♍18 | 24°41 | 15♈12 | 15°33 | 26°49 | 2°55 | M 2 |
| T 3 | 12 44 53 | 13° 6'35 | 3♓30 | 21°56 | 20° 8 | 13°55 | 19°13 | 0°28 | 15°49 | 20°17 | 24°41 | 15°11 | 15°29 | 26°56 | 2°59 | T 3 |
| W 4 | 12 48 49 | 14° 5'54 | 15°50 | 23°57 | 21°19 | 13°32 | 19° 5 | 0°34 | 15°53 | 20°15 | 24°42 | 15°11 | 15°26 | 27° 2 | 3° 2 | W 4 |
| T 5 | 12 52 46 | 15° 5'11 | 28°24 | 25°56 | 22°30 | 13° 9 | 18°58 | 0°40 | 15°56 | 20°14 | 24°43 | 15°D11 | 15°23 | 27° 9 | 3° 6 | T 5 |
| F 6 | 12 56 42 | 16° 4'26 | 11♈14 | 27°54 | 23°41 | 12°45 | 18°50 | 0°46 | 15°59 | 20°12 | 24°43 | 15°R11 | 15°20 | 27°16 | 3°10 | F 6 |
| S 7 | 13 0 39 | 17° 3'39 | 24°19 | 29°50 | 24°51 | 12°22 | 18°42 | 0°53 | 16° 3 | 20°11 | 24°44 | 15°11 | 15°17 | 27°22 | 3°13 | S 7 |
| S 8 | 13 4 35 | 18° 2'51 | 7♉40 | 1♉43 | 26° 2 | 11°59 | 18°34 | 0°59 | 16° 6 | 20° 9 | 24°44 | 15°11 | 15°13 | 27°29 | 3°17 | S 8 |
| M 9 | 13 8 32 | 19° 2'00 | 21°15 | 3°34 | 27°13 | 11°36 | 18°27 | 1° 5 | 16°10 | 20° 8 | 24°45 | 15°10 | 15°10 | 27°36 | 3°21 | M 9 |
| T 10 | 13 12 28 | 20° 1'06 | 5♊ 2 | 5°22 | 28°23 | 11°13 | 18°19 | 1°12 | 16°13 | 20° 7 | 24°45 | 15°10 | 15° 7 | 27°43 | 3°24 | T 10 |
| W11 | 13 16 25 | 21° 0'11 | 18°59 | 7° 7 | 29°34 | 10°50 | 18°11 | 1°18 | 16°17 | 20° 5 | 24°46 | 15° 9 | 15° 4 | 27°49 | 3°28 | W11 |
| T 12 | 13 20 22 | 21°59'14 | 3♋ 4 | 8°47 | 0♊44 | 10°28 | 18° 3 | 1°25 | 16°20 | 20° 4 | 24°46 | 15° 9 | 15° 1 | 27°56 | 3°32 | T 12 |
| F 13 | 13 24 18 | 22°58'14 | 17°14 | 10°24 | 1°54 | 10° 6 | 17°56 | 1°32 | 16°23 | 20° 3 | 24°47 | 15°D 8 | 14°58 | 28° 3 | 3°35 | F 13 |
| S 14 | 13 28 15 | 23°57'11 | 1♌27 | 11°56 | 3° 4 | 9°44 | 17°48 | 1°38 | 16°27 | 20° 1 | 24°47 | 15° 9 | 14°54 | 28° 9 | 3°39 | S 14 |
| S 15 | 13 32 11 | 24°56'07 | 15°41 | 13°23 | 4°14 | 9°22 | 17°41 | 1°45 | 16°30 | 20° 0 | 24°48 | 15° 9 | 14°51 | 28°16 | 3°42 | S 15 |
| M16 | 13 36 8 | 25°55'00 | 29°52 | 14°46 | 5°24 | 9° 1 | 17°33 | 1°52 | 16°34 | 19°59 | 24°48 | 15°10 | 14°48 | 28°23 | 3°46 | M16 |
| T 17 | 13 40 4 | 26°53'51 | 13♍59 | 16° 4 | 6°33 | 8°41 | 17°25 | 1°59 | 16°37 | 19°57 | 24°48 | 15°11 | 14°45 | 28°30 | 3°50 | T 17 |
| W18 | 13 44 1 | 27°52'39 | 27°59 | 17°16 | 7°43 | 8°21 | 17°18 | 2° 5 | 16°40 | 19°56 | 24°48 | 15°12 | 14°42 | 28°36 | 3°53 | W18 |
| T 19 | 13 47 57 | 28°51'25 | 11♎48 | 18°23 | 8°52 | 8° 2 | 17°10 | 2°12 | 16°44 | 19°55 | 24°49 | 15°R12 | 14°39 | 28°43 | 3°57 | T 19 |
| F 20 | 13 51 54 | 29°50'10 | 25°25 | 19°24 | 10° 2 | 7°43 | 17° 3 | 2°19 | 16°47 | 19°54 | 24°49 | 15°12 | 14°35 | 28°50 | 4° 0 | F 20 |
| S 21 | 13 55 50 | 0♉48'52 | 8♏46 | 20°19 | 11°11 | 7°24 | 16°56 | 2°26 | 16°50 | 19°52 | 24°49 | 15°11 | 14°32 | 28°57 | 4° 4 | S 21 |
| S 22 | 13 59 47 | 1°47'33 | 21°51 | 21° 9 | 12°20 | 7° 7 | 16°48 | 2°33 | 16°54 | 19°51 | 24°49 | 15° 9 | 14°29 | 29° 3 | 4° 7 | S 22 |
| M23 | 14 3 44 | 2°46'11 | 4♐38 | 21°52 | 13°29 | 6°49 | 16°41 | 2°41 | 16°57 | 19°50 | 24°49 | 15° 7 | 14°26 | 29°10 | 4°10 | M23 |
| T 24 | 14 7 40 | 3°44'48 | 17°10 | 22°30 | 14°37 | 6°33 | 16°34 | 2°48 | 17° 0 | 19°49 | 24°49 | 15° 4 | 14°23 | 29°17 | 4°14 | T 24 |
| W25 | 14 11 37 | 4°43'24 | 29°27 | 23° 2 | 15°46 | 6°17 | 16°27 | 2°55 | 17° 4 | 19°48 | 24°49 | 15° 1 | 14°19 | 29°23 | 4°17 | W25 |
| T 26 | 14 15 33 | 5°41'57 | 11♑32 | 23°28 | 16°54 | 6° 2 | 16°20 | 3° 2 | 17° 7 | 19°47 | 24°R49 | 14°59 | 14°16 | 29°30 | 4°20 | T 26 |
| F 27 | 14 19 30 | 6°40'29 | 23°29 | 23°47 | 18° 3 | 5°48 | 16°13 | 3° 9 | 17°10 | 19°46 | 24°49 | 14°57 | 14°13 | 29°37 | 4°24 | F 27 |
| S 28 | 14 23 26 | 7°38'59 | 5♒22 | 24° 1 | 19°11 | 5°34 | 16° 6 | 3°16 | 17°14 | 19°45 | 24°49 | 14°D56 | 14°10 | 29°44 | 4°27 | S 28 |
| S 29 | 14 27 23 | 8°37'28 | 17°15 | 24° 9 | 20°19 | 5°21 | 16° 0 | 3°24 | 17°17 | 19°44 | 24°49 | 14°57 | 14° 7 | 29°50 | 4°30 | S 29 |
| M30 | 14 31 20 | 9♉35'55 | 29♒15 | 24°R11 | 21♊27 | 5♎ 9 | 15♎53 | 3♊31 | 17♈20 | 19♍43 | 24♑49 | 14♈58 | 14♈ 4 | 29♑57 | 4♈34 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n24 | 22s31 | 4s49 | 6n40 | 0s22 | 17n55 | 0n51 | 3s 3 | 2n58 | 6s 9 | 1n34 | 18n25 | 1s48 | 5n35 | 0s38 | 4n48 | 1n 4 | 20s54 | 0n16 | 5n59 | 6n 8 | 25s44 | 3n55 | 3n 2 |
| M 2 | 4 47 | 18 24 | 4 16 | 7 36 | 0 12 | 18 18 | 0 54 | 2 55 | 2 57 | 6 6 | 1 34 | 18 26 | 1 48 | 5 36 | 0 38 | 4 49 | 1 4 | 20 54 | 0 16 | 5 59 | 6 7 | 25 43 | 3 57 | 3 2 |
| T 3 | 5 10 | 13 29 | 3 31 | 8 31 | 0 1 | 18 40 | 0 57 | 2 47 | 2 55 | 6 4 | 1 34 | 18 28 | 1 48 | 5 38 | 0 38 | 4 50 | 1 4 | 20 54 | 0 16 | 5 58 | 6 5 | 25 41 | 3 58 | 3 2 |
| W 4 | 5 33 | 7 58 | 2 36 | 9 26 | 0n10 | 19 3 | 1 1 | 2 40 | 2 54 | 6 1 | 1 34 | 18 29 | 1 48 | 5 39 | 0 38 | 4 50 | 1 4 | 20 54 | 0 16 | 5 58 | 6 4 | 25 40 | 3 59 | 3 2 |
| T 5 | 5 56 | 2 2 | 1 32 | 10 21 | 0 22 | 19 24 | 1 4 | 2 32 | 2 52 | 5 58 | 1 34 | 18 31 | 1 47 | 5 40 | 0 38 | 4 51 | 1 4 | 20 54 | 0 16 | 5 58 | 6 3 | 25 38 | 4 1 | 3 2 |
| F 6 | 6 19 | 4n 6 | 0 22 | 11 14 | 0 33 | 19 45 | 1 8 | 2 25 | 2 50 | 5 55 | 1 34 | 18 32 | 1 47 | 5 42 | 0 38 | 4 51 | 1 4 | 20 54 | 0 16 | 5 58 | 6 2 | 25 37 | 4 2 | 3 2 |
| S 7 | 6 42 | 10 12 | 0n50 | 12 6 | 0 45 | 20 6 | 1 11 | 2 18 | 2 49 | 5 52 | 1 34 | 18 34 | 1 47 | 5 43 | 0 38 | 4 52 | 1 4 | 20 54 | 0 16 | 5 58 | 6 1 | 25 35 | 4 4 | 3 2 |
| S 8 | 7 4 | 15 58 | 2 1 | 12 56 | 0 57 | 20 26 | 1 14 | 2 10 | 2 47 | 5 49 | 1 34 | 18 35 | 1 47 | 5 44 | 0 38 | 4 52 | 1 4 | 20 54 | 0 16 | 5 58 | 5 59 | 25 34 | 4 5 | 3 2 |
| M 9 | 7 27 | 21 3 | 3 7 | 13 45 | 1 8 | 20 46 | 1 17 | 2 3 | 2 45 | 5 46 | 1 34 | 18 37 | 1 47 | 5 46 | 0 38 | 4 53 | 1 4 | 20 54 | 0 16 | 5 58 | 5 58 | 25 32 | 4 7 | 3 2 |
| T 10 | 7 49 | 25 5 | 4 2 | 14 33 | 1 19 | 21 5 | 1 21 | 1 56 | 2 43 | 5 43 | 1 34 | 18 38 | 1 46 | 5 47 | 0 38 | 4 54 | 1 4 | 20 54 | 0 15 | 5 58 | 5 57 | 25 31 | 4 8 | 3 2 |
| W11 | 8 11 | 27 40 | 4 44 | 15 18 | 1 31 | 21 24 | 1 24 | 1 49 | 2 41 | 5 40 | 1 34 | 18 40 | 1 46 | 5 48 | 0 38 | 4 54 | 1 4 | 20 54 | 0 15 | 5 58 | 5 56 | 25 29 | 4 10 | 3 2 |
| T 12 | 8 33 | 28 32 | 5 10 | 16 0 | 1 41 | 21 42 | 1 27 | 1 42 | 2 39 | 5 37 | 1 34 | 18 41 | 1 46 | 5 50 | 0 38 | 4 55 | 1 4 | 20 54 | 0 15 | 5 57 | 5 54 | 25 28 | 4 11 | 3 2 |
| F 13 | 8 55 | 27 32 | 5 16 | 16 41 | 1 52 | 21 59 | 1 30 | 1 35 | 2 37 | 5 34 | 1 34 | 18 43 | 1 46 | 5 51 | 0 38 | 4 55 | 1 4 | 20 54 | 0 15 | 5 57 | 5 53 | 25 26 | 4 12 | 3 2 |
| S 14 | 9 17 | 24 45 | 5 4 | 17 19 | 2 1 | 22 16 | 1 34 | 1 29 | 2 34 | 5 32 | 1 34 | 18 44 | 1 46 | 5 52 | 0 38 | 4 56 | 1 4 | 20 54 | 0 15 | 5 57 | 5 52 | 25 24 | 4 14 | 3 2 |
| S 15 | 9 38 | 20 27 | 4 33 | 17 55 | 2 10 | 22 33 | 1 37 | 1 23 | 2 32 | 5 29 | 1 34 | 18 46 | 1 46 | 5 54 | 0 38 | 4 56 | 1 4 | 20 54 | 0 15 | 5 58 | 5 51 | 25 23 | 4 15 | 3 2 |
| M16 | 10 0 | 15 1 | 3 45 | 18 27 | 2 19 | 22 49 | 1 40 | 1 17 | 2 30 | 5 26 | 1 34 | 18 47 | 1 45 | 5 55 | 0 38 | 4 57 | 1 4 | 20 54 | 0 15 | 5 58 | 5 49 | 25 21 | 4 17 | 3 2 |
| T 17 | 10 21 | 8 49 | 2 44 | 18 58 | 2 27 | 23 4 | 1 43 | 1 11 | 2 27 | 5 23 | 1 34 | 18 49 | 1 45 | 5 56 | 0 38 | 4 57 | 1 4 | 20 54 | 0 15 | 5 58 | 5 48 | 25 20 | 4 18 | 3 2 |
| W18 | 10 42 | 2 14 | 1 34 | 19 25 | 2 33 | 23 19 | 1 46 | 1 5 | 2 25 | 5 20 | 1 34 | 18 50 | 1 45 | 5 57 | 0 38 | 4 58 | 1 4 | 20 54 | 0 15 | 5 59 | 5 47 | 25 18 | 4 19 | 3 2 |
| T 19 | 11 3 | 4s22 | 0 19 | 19 50 | 2 39 | 23 33 | 1 49 | 1 0 | 2 23 | 5 17 | 1 34 | 18 52 | 1 45 | 5 59 | 0 38 | 4 58 | 1 4 | 20 54 | 0 15 | 5 59 | 5 46 | 25 16 | 4 21 | 3 2 |
| F 20 | 11 24 | 10 41 | 0s56 | 20 12 | 2 45 | 23 46 | 1 52 | 0 55 | 2 20 | 5 15 | 1 34 | 18 53 | 1 45 | 6 0 | 0 38 | 4 58 | 1 4 | 20 54 | 0 15 | 5 59 | 5 45 | 25 15 | 4 22 | 3 2 |
| S 21 | 11 45 | 16 24 | 2 6 | 20 31 | 2 49 | 23 59 | 1 55 | 0 50 | 2 18 | 5 12 | 1 34 | 18 55 | 1 45 | 6 1 | 0 38 | 4 59 | 1 4 | 20 54 | 0 15 | 5 58 | 5 43 | 25 13 | 4 24 | 3 2 |
| S 22 | 12 5 | 21 14 | 3 9 | 20 47 | 2 52 | 24 11 | 1 58 | 0 45 | 2 15 | 5 9 | 1 34 | 18 56 | 1 45 | 6 3 | 0 38 | 4 59 | 1 4 | 20 54 | 0 14 | 5 58 | 5 42 | 25 11 | 4 25 | 3 2 |
| M23 | 12 25 | 24 58 | 4 0 | 21 0 | 2 53 | 24 23 | 2 1 | 0 41 | 2 13 | 5 7 | 1 33 | 18 58 | 1 44 | 6 4 | 0 38 | 5 0 | 1 4 | 20 54 | 0 14 | 5 57 | 5 41 | 25 10 | 4 26 | 3 2 |
| T 24 | 12 45 | 27 24 | 4 38 | 21 11 | 2 54 | 24 34 | 2 3 | 0 36 | 2 10 | 5 4 | 1 33 | 18 59 | 1 44 | 6 5 | 0 38 | 5 0 | 1 4 | 20 54 | 0 14 | 5 56 | 5 40 | 25 8 | 4 28 | 3 2 |
| W25 | 13 5 | 28 27 | 5 3 | 21 18 | 2 54 | 24 44 | 2 6 | 0 33 | 2 7 | 5 1 | 1 33 | 19 1 | 1 44 | 6 6 | 0 38 | 5 1 | 1 4 | 20 54 | 0 14 | 5 54 | 5 38 | 25 6 | 4 29 | 3 2 |
| T 26 | 13 24 | 28 7 | 5 14 | 21 23 | 2 52 | 24 54 | 2 9 | 0 29 | 2 5 | 4 59 | 1 33 | 19 2 | 1 44 | 6 8 | 0 38 | 5 1 | 1 4 | 20 54 | 0 14 | 5 54 | 5 37 | 25 5 | 4 30 | 3 2 |
| F 27 | 13 44 | 26 29 | 5 11 | 21 25 | 2 49 | 25 3 | 2 11 | 0 26 | 2 2 | 4 56 | 1 33 | 19 4 | 1 44 | 6 9 | 0 38 | 5 1 | 1 4 | 20 54 | 0 14 | 5 53 | 5 36 | 25 3 | 4 32 | 3 2 |
| S 28 | 14 3 | 23 40 | 4 55 | 21 25 | 2 45 | 25 11 | 2 14 | 0 23 | 2 0 | 4 54 | 1 33 | 19 5 | 1 44 | 6 10 | 0 38 | 5 2 | 1 4 | 20 54 | 0 14 | 5 53 | 5 35 | 25 1 | 4 33 | 3 2 |
| S 29 | 14 21 | 19 52 | 4 26 | 21 21 | 2 39 | 25 19 | 2 16 | 0 20 | 1 57 | 4 51 | 1 33 | 19 7 | 1 44 | 6 11 | 0 38 | 5 2 | 1 4 | 20 54 | 0 14 | 5 53 | 5 34 | 25 0 | 4 34 | 3 2 |
| M30 | 14n40 | 15s14 | 3s45 | 21n15 | 2n32 | 25n26 | 2n18 | 0s18 | 1n54 | 4s49 | 1n33 | 19n 8 | 1s43 | 6n13 | 0s38 | 5n 3 | 1n 4 | 20s55 | 0n14 | 5n53 | 5n32 | 24s58 | 4n36 | 3n 2 |

Julian Day Number = 2548789.5, Delta T = 243.06 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°27'42, Lahiri = 27°34'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2266

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 16 | 10♉34'20 | 11♓24 | 24°R 8 | 22♊34 | 4°R57 | 15°R47 | 3♊38 | 17♈23 | 19°R42 | 24°R49 | 14♈59 | 14♈ 0 | 0♒ 4 | 4♈37 | T 1 |
| W 2 | 14 39 13 | 11°32'44 | 23°48 | 23♉59 | 23°42 | 4♋47 | 15♋40 | 3°46 | 17°27 | 19♍41 | 24♑49 | 15° 1 | 13°57 | 0°10 | 4°40 | W 2 |
| T 3 | 14 43 9 | 12°31'06 | 6♈29 | 23°45 | 24°49 | 4°37 | 15°34 | 3°53 | 17°30 | 19°40 | 24°49 | 15° 2 | 13°54 | 0°17 | 4°43 | T 3 |
| F 4 | 14 47 6 | 13°29'26 | 19°31 | 23°27 | 25°56 | 4°28 | 15°28 | 4° 1 | 17°33 | 19°39 | 24°49 | 15°R 2 | 13°51 | 0°24 | 4°46 | F 4 |
| S 5 | 14 51 2 | 14°27'45 | 2♉55 | 23° 4 | 27° 3 | 4°20 | 15°22 | 4° 8 | 17°36 | 19°39 | 24°48 | 15° 1 | 13°48 | 0°31 | 4°49 | S 5 |
| S 6 | 14 54 59 | 15°26'02 | 16°39 | 22°37 | 28°10 | 4°12 | 15°16 | 4°16 | 17°39 | 19°38 | 24°48 | 14°58 | 13°45 | 0°37 | 4°52 | S 6 |
| M 7 | 14 58 55 | 16°24'18 | 0♊41 | 22° 8 | 29°17 | 4° 6 | 15°10 | 4°23 | 17°42 | 19°37 | 24°48 | 14°55 | 13°41 | 0°44 | 4°55 | M 7 |
| T 8 | 15 2 52 | 17°22'32 | 14°56 | 21°35 | 0♋23 | 4° 0 | 15° 4 | 4°31 | 17°45 | 19°36 | 24°47 | 14°50 | 13°38 | 0°51 | 4°58 | T 8 |
| W 9 | 15 6 48 | 18°20'43 | 29°20 | 21° 0 | 1°30 | 3°55 | 14°59 | 4°38 | 17°48 | 19°36 | 24°47 | 14°45 | 13°35 | 0°57 | 5° 1 | W 9 |
| T 10 | 15 10 45 | 19°18'54 | 13♋47 | 20°23 | 2°36 | 3°50 | 14°54 | 4°46 | 17°52 | 19°35 | 24°47 | 14°41 | 13°32 | 1° 4 | 5° 4 | T 10 |
| F 11 | 15 14 42 | 20°17'02 | 28°12 | 19°46 | 3°42 | 3°47 | 14°48 | 4°54 | 17°55 | 19°34 | 24°46 | 14°37 | 13°29 | 1°11 | 5° 7 | F 11 |
| S 12 | 15 18 38 | 21°15'08 | 12♌30 | 19° 9 | 4°47 | 3°44 | 14°43 | 5° 1 | 17°58 | 19°34 | 24°46 | 14°36 | 13°25 | 1°18 | 5°10 | S 12 |
| S 13 | 15 22 35 | 22°13'12 | 26°39 | 18°32 | 5°53 | 3°42 | 14°38 | 5° 9 | 18° 1 | 19°33 | 24°45 | 14°D35 | 13°22 | 1°24 | 5°13 | S 13 |
| M14 | 15 26 31 | 23°11'14 | 10♍37 | 17°56 | 6°58 | 3°41 | 14°34 | 5°17 | 18° 3 | 19°33 | 24°45 | 14°36 | 13°19 | 1°31 | 5°16 | M14 |
| T 15 | 15 30 28 | 24° 9'14 | 24°23 | 17°22 | 8° 3 | 3°D41 | 14°29 | 5°24 | 18° 6 | 19°32 | 24°44 | 14°38 | 13°16 | 1°38 | 5°19 | T 15 |
| W16 | 15 34 24 | 25° 7'12 | 7♎58 | 16°50 | 9° 8 | 3°41 | 14°25 | 5°32 | 18° 9 | 19°31 | 24°44 | 14°R39 | 13°13 | 1°44 | 5°21 | W16 |
| T 17 | 15 38 21 | 26° 5'08 | 21°22 | 16°21 | 10°12 | 3°43 | 14°20 | 5°40 | 18°12 | 19°31 | 24°43 | 14°39 | 13°10 | 1°51 | 5°24 | T 17 |
| F 18 | 15 42 17 | 27° 3'03 | 4♏33 | 15°55 | 11°16 | 3°44 | 14°16 | 5°47 | 18°15 | 19°31 | 24°43 | 14°37 | 13° 6 | 1°58 | 5°27 | F 18 |
| S 19 | 15 46 14 | 28° 0'56 | 17°33 | 15°33 | 12°20 | 3°47 | 14°12 | 5°55 | 18°18 | 19°30 | 24°42 | 14°33 | 13° 3 | 2° 5 | 5°29 | S 19 |
| S 20 | 15 50 11 | 28°58'48 | 0♐21 | 15°15 | 13°24 | 3°51 | 14° 8 | 6° 3 | 18°21 | 19°30 | 24°41 | 14°27 | 13° 0 | 2°11 | 5°32 | S 20 |
| M21 | 15 54 7 | 29°56'38 | 12°56 | 15° 1 | 14°28 | 3°55 | 14° 5 | 6°11 | 18°23 | 19°29 | 24°41 | 14°20 | 12°57 | 2°18 | 5°34 | M21 |
| T 22 | 15 58 4 | 0♊54'27 | 25°19 | 14°51 | 15°31 | 3°59 | 14° 1 | 6°18 | 18°26 | 19°29 | 24°40 | 14°12 | 12°54 | 2°25 | 5°37 | T 22 |
| W23 | 16 2 0 | 1°52'15 | 7♑31 | 14°45 | 16°34 | 4° 5 | 13°58 | 6°26 | 18°29 | 19°29 | 24°39 | 14° 3 | 12°51 | 2°31 | 5°39 | W23 |
| T 24 | 16 5 57 | 2°50'01 | 19°34 | 14°D45 | 17°36 | 4°11 | 13°55 | 6°34 | 18°32 | 19°29 | 24°38 | 13°55 | 12°47 | 2°38 | 5°42 | T 24 |
| F 25 | 16 9 53 | 3°47'46 | 1♒29 | 14°48 | 18°39 | 4°18 | 13°52 | 6°42 | 18°34 | 19°28 | 24°38 | 13°49 | 12°44 | 2°45 | 5°44 | F 25 |
| S 26 | 16 13 50 | 4°45'30 | 13°21 | 14°56 | 19°41 | 4°25 | 13°49 | 6°49 | 18°37 | 19°28 | 24°37 | 13°44 | 12°41 | 2°52 | 5°46 | S 26 |
| S 27 | 16 17 47 | 5°43'13 | 25°14 | 15° 9 | 20°42 | 4°34 | 13°46 | 6°57 | 18°39 | 19°28 | 24°36 | 13°42 | 12°38 | 2°58 | 5°49 | S 27 |
| M28 | 16 21 43 | 6°40'55 | 7♓11 | 15°26 | 21°44 | 4°42 | 13°44 | 7° 5 | 18°42 | 19°28 | 24°35 | 13°D41 | 12°35 | 3° 5 | 5°51 | M28 |
| T 29 | 16 25 40 | 7°38'36 | 19°19 | 15°48 | 22°45 | 4°52 | 13°42 | 7°13 | 18°45 | 19°28 | 24°34 | 13°42 | 12°31 | 3°12 | 5°53 | T 29 |
| W30 | 16 29 36 | 8°36'15 | 1♈42 | 16°14 | 23°46 | 5° 2 | 13°40 | 7°21 | 18°47 | 19°28 | 24°33 | 13°43 | 12°28 | 3°18 | 5°55 | W30 |
| T 31 | 16 33 33 | 9♊33'54 | 14♈25 | 16♉44 | 24♋46 | 5♋12 | 13♋38 | 7♊28 | 18♈49 | 19°D28 | 24♑33 | 13°R43 | 12♈25 | 3♒25 | 5♈57 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n58 | 9s58 | 2s54 | 21n 7 | 2n24 | 25n32 | 2n21 | 0s16 | 1n52 | 4s47 | 1n32 | 19n10 | 1s43 | 6n14 | 0s38 | 5n 3 | 1n 4 | 20s55 | 0n14 | 5n54 | 5n31 | 24s56 | 4n37 | 3n 2 |
| W 2 | 15 17 | 4 12 | 1 54 | 20 55 | 2 15 | 25 38 | 2 23 | 0 14 | 1 49 | 4 44 | 1 32 | 19 11 | 1 43 | 6 15 | 0 38 | 5 3 | 1 4 | 20 55 | 0 14 | 5 54 | 5 30 | 24 55 | 4 38 | 3 2 |
| T 3 | 15 34 | 1n51 | 0 47 | 20 41 | 2 4 | 25 43 | 2 25 | 0 12 | 1 46 | 4 42 | 1 32 | 19 13 | 1 43 | 6 16 | 0 38 | 5 4 | 1 4 | 20 55 | 0 13 | 5 55 | 5 29 | 24 53 | 4 39 | 3 2 |
| F 4 | 15 52 | 8 0 | 0n25 | 20 25 | 1 52 | 25 48 | 2 27 | 0 11 | 1 44 | 4 40 | 1 32 | 19 14 | 1 43 | 6 17 | 0 38 | 5 4 | 1 4 | 20 55 | 0 13 | 5 55 | 5 27 | 24 51 | 4 41 | 3 2 |
| S 5 | 16 9 | 13 58 | 1 36 | 20 7 | 1 39 | 25 52 | 2 29 | 0 10 | 1 41 | 4 38 | 1 32 | 19 16 | 1 43 | 6 19 | 0 38 | 5 4 | 1 4 | 20 55 | 0 13 | 5 55 | 5 26 | 24 49 | 4 42 | 3 2 |
| S 6 | 16 26 | 19 25 | 2 44 | 19 46 | 1 25 | 25 55 | 2 31 | 0 10 | 1 39 | 4 36 | 1 32 | 19 17 | 1 43 | 6 20 | 0 38 | 5 4 | 1 3 | 20 55 | 0 13 | 5 54 | 5 25 | 24 48 | 4 43 | 3 2 |
| M 7 | 16 43 | 23 55 | 3 44 | 19 24 | 1 10 | 25 57 | 2 33 | 0 9 | 1 36 | 4 33 | 1 32 | 19 19 | 1 43 | 6 21 | 0 38 | 5 5 | 1 3 | 20 55 | 0 13 | 5 52 | 5 24 | 24 46 | 4 44 | 3 2 |
| T 8 | 17 0 | 27 2 | 4 30 | 19 0 | 0 54 | 25 59 | 2 35 | 0 9 | 1 33 | 4 31 | 1 31 | 19 20 | 1 42 | 6 22 | 0 38 | 5 5 | 1 3 | 20 56 | 0 13 | 5 50 | 5 22 | 24 44 | 4 46 | 3 2 |
| W 9 | 17 16 | 28 24 | 5 0 | 18 35 | 0 38 | 26 0 | 2 36 | 0 10 | 1 31 | 4 30 | 1 31 | 19 22 | 1 42 | 6 23 | 0 38 | 5 5 | 1 3 | 20 56 | 0 13 | 5 48 | 5 21 | 24 42 | 4 47 | 3 2 |
| T 10 | 17 32 | 27 51 | 5 11 | 18 9 | 0 21 | 26 1 | 2 38 | 0 10 | 1 28 | 4 28 | 1 31 | 19 23 | 1 42 | 6 24 | 0 38 | 5 6 | 1 3 | 20 56 | 0 13 | 5 47 | 5 20 | 24 41 | 4 48 | 3 2 |
| F 11 | 17 48 | 25 26 | 5 2 | 17 43 | 0 3 | 26 0 | 2 39 | 0 11 | 1 26 | 4 26 | 1 31 | 19 24 | 1 42 | 6 26 | 0 38 | 5 6 | 1 3 | 20 56 | 0 13 | 5 45 | 5 19 | 24 39 | 4 49 | 3 2 |
| S 12 | 18 3 | 21 26 | 4 35 | 17 16 | 0s14 | 26 0 | 2 41 | 0 13 | 1 23 | 4 24 | 1 31 | 19 26 | 1 42 | 6 27 | 0 38 | 5 6 | 1 3 | 20 56 | 0 13 | 5 45 | 5 18 | 24 37 | 4 50 | 3 2 |
| S 13 | 18 18 | 16 14 | 3 51 | 16 49 | 0 32 | 25 58 | 2 42 | 0 14 | 1 21 | 4 22 | 1 30 | 19 27 | 1 42 | 6 28 | 0 38 | 5 6 | 1 3 | 20 56 | 0 13 | 5 45 | 5 16 | 24 35 | 4 52 | 3 2 |
| M14 | 18 33 | 10 16 | 2 54 | 16 22 | 0 49 | 25 56 | 2 43 | 0 16 | 1 18 | 4 21 | 1 30 | 19 29 | 1 42 | 6 29 | 0 38 | 5 6 | 1 3 | 20 57 | 0 12 | 5 45 | 5 15 | 24 34 | 4 53 | 3 2 |
| T 15 | 18 47 | 3 53 | 1 48 | 15 56 | 1 6 | 25 53 | 2 44 | 0 18 | 1 16 | 4 19 | 1 30 | 19 30 | 1 42 | 6 30 | 0 38 | 5 7 | 1 3 | 20 57 | 0 12 | 5 45 | 5 14 | 24 32 | 4 54 | 3 3 |
| W16 | 19 1 | 2s36 | 0 36 | 15 32 | 1 22 | 25 50 | 2 45 | 0 21 | 1 13 | 4 18 | 1 30 | 19 32 | 1 42 | 6 31 | 0 38 | 5 7 | 1 3 | 20 57 | 0 12 | 5 46 | 5 13 | 24 30 | 4 55 | 3 3 |
| T 17 | 19 15 | 8 53 | 0s36 | 15 8 | 1 38 | 25 46 | 2 46 | 0 23 | 1 11 | 4 16 | 1 30 | 19 33 | 1 42 | 6 32 | 0 38 | 5 7 | 1 3 | 20 57 | 0 12 | 5 46 | 5 11 | 24 28 | 4 56 | 3 3 |
| F 18 | 19 28 | 14 41 | 1 46 | 14 46 | 1 54 | 25 41 | 2 46 | 0 26 | 1 9 | 4 15 | 1 29 | 19 35 | 1 42 | 6 33 | 0 38 | 5 7 | 1 3 | 20 57 | 0 12 | 5 45 | 5 10 | 24 26 | 4 57 | 3 3 |
| S 19 | 19 41 | 19 44 | 2 48 | 14 26 | 2 8 | 25 36 | 2 47 | 0 29 | 1 6 | 4 13 | 1 29 | 19 36 | 1 41 | 6 34 | 0 38 | 5 7 | 1 3 | 20 58 | 0 12 | 5 44 | 5 9 | 24 25 | 4 58 | 3 3 |
| S 20 | 19 54 | 23 48 | 3 41 | 14 8 | 2 21 | 25 30 | 2 47 | 0 33 | 1 4 | 4 12 | 1 29 | 19 37 | 1 41 | 6 35 | 0 38 | 5 7 | 1 3 | 20 58 | 0 12 | 5 42 | 5 8 | 24 23 | 4 59 | 3 3 |
| M21 | 20 7 | 26 40 | 4 23 | 13 52 | 2 34 | 25 24 | 2 48 | 0 37 | 1 2 | 4 11 | 1 29 | 19 39 | 1 41 | 6 36 | 0 38 | 5 7 | 1 3 | 20 58 | 0 12 | 5 39 | 5 6 | 24 21 | 5 1 | 3 3 |
| T 22 | 20 19 | 28 10 | 4 51 | 13 38 | 2 46 | 25 17 | 2 48 | 0 41 | 0 59 | 4 10 | 1 28 | 19 40 | 1 41 | 6 37 | 0 38 | 5 7 | 1 3 | 20 58 | 0 12 | 5 35 | 5 5 | 24 19 | 5 2 | 3 3 |
| W23 | 20 30 | 28 16 | 5 5 | 13 26 | 2 56 | 25 10 | 2 48 | 0 45 | 0 57 | 4 9 | 1 28 | 19 42 | 1 41 | 6 38 | 0 38 | 5 8 | 1 3 | 20 58 | 0 12 | 5 32 | 5 4 | 24 17 | 5 3 | 3 3 |
| T 24 | 20 42 | 27 1 | 5 5 | 13 17 | 3 5 | 25 1 | 2 48 | 0 49 | 0 55 | 4 8 | 1 28 | 19 43 | 1 41 | 6 39 | 0 38 | 5 8 | 1 3 | 20 59 | 0 12 | 5 29 | 5 3 | 24 15 | 5 4 | 3 3 |
| F 25 | 20 53 | 24 33 | 4 53 | 13 10 | 3 14 | 24 53 | 2 48 | 0 54 | 0 53 | 4 7 | 1 28 | 19 44 | 1 41 | 6 40 | 0 38 | 5 8 | 1 3 | 20 59 | 0 11 | 5 27 | 5 1 | 24 13 | 5 5 | 3 3 |
| S 26 | 21 4 | 21 3 | 4 27 | 13 5 | 3 21 | 24 44 | 2 47 | 0 59 | 0 50 | 4 6 | 1 28 | 19 46 | 1 41 | 6 41 | 0 39 | 5 8 | 1 3 | 20 59 | 0 11 | 5 25 | 5 0 | 24 12 | 5 6 | 3 3 |
| S 27 | 21 14 | 16 42 | 3 50 | 13 3 | 3 27 | 24 34 | 2 47 | 1 4 | 0 48 | 4 5 | 1 27 | 19 47 | 1 41 | 6 42 | 0 39 | 5 8 | 1 3 | 20 59 | 0 11 | 5 24 | 4 59 | 24 10 | 5 7 | 3 3 |
| M28 | 21 24 | 11 42 | 3 3 | 13 3 | 3 33 | 24 24 | 2 46 | 1 10 | 0 46 | 4 4 | 1 27 | 19 48 | 1 41 | 6 43 | 0 39 | 5 8 | 1 3 | 21 0 | 0 11 | 5 24 | 4 58 | 24 8 | 5 8 | 3 3 |
| T 29 | 21 33 | 6 10 | 2 7 | 13 5 | 3 37 | 24 13 | 2 46 | 1 15 | 0 44 | 4 4 | 1 27 | 19 50 | 1 41 | 6 44 | 0 39 | 5 8 | 1 3 | 21 0 | 0 11 | 5 24 | 4 57 | 24 6 | 5 8 | 3 3 |
| W30 | 21 43 | 0 18 | 1 4 | 13 9 | 3 40 | 24 2 | 2 45 | 1 21 | 0 42 | 4 3 | 1 27 | 19 51 | 1 41 | 6 45 | 0 39 | 5 8 | 1 3 | 21 0 | 0 11 | 5 24 | 4 55 | 24 4 | 5 9 | 3 4 |
| T 31 | 21n51 | 5n44 | 0n 4 | 13n16 | 3s42 | 23n50 | 2n44 | 1s27 | 0n40 | 4s 3 | 1n26 | 19n52 | 1s41 | 6n46 | 0s39 | 5n 8 | 1n 3 | 21s 0 | 0n11 | 5n24 | 4n54 | 24s 2 | 5n10 | 3n 4 |

Julian Day Number = 2548819.5, Delta T = 243.18 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°27'46, Lahiri = 27°34'46



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## JUNE 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 29 | 10♊31'32 | 27♈32 | 17♉18 | 25♋46 | 5♎24 | 13°R36 | 7♊36 | 18♈52 | 19♍28 | 24°R32 | 13°R42 | 12♈22 | 3♒32 | 5♈59 | F 1 |
| S 2 | 16 41 26 | 11°29'09 | 11♉ 5 | 17°56 | 26°46 | 5°35 | 13♎34 | 7°44 | 18°54 | 19°28 | 24♑31 | 13♈39 | 12°19 | 3°39 | 6° 1 | S 2 |
| S 3 | 16 45 22 | 12°26'45 | 25° 4 | 18°38 | 27°45 | 5°48 | 13°33 | 7°52 | 18°57 | 19°28 | 24°30 | 13°34 | 12°16 | 3°45 | 6° 3 | S 3 |
| M 4 | 16 49 19 | 13°24'20 | 9♊26 | 19°24 | 28°44 | 6° 1 | 13°32 | 7°59 | 18°59 | 19°28 | 24°29 | 13°27 | 12°12 | 3°52 | 6° 5 | M 4 |
| T 5 | 16 53 16 | 14°21'54 | 24° 6 | 20°14 | 29°43 | 6°14 | 13°31 | 8° 7 | 19° 1 | 19°28 | 24°28 | 13°18 | 12° 9 | 3°59 | 6° 7 | T 5 |
| W 6 | 16 57 12 | 15°19'27 | 8♋56 | 21° 7 | 0♌41 | 6°29 | 13°30 | 8°15 | 19° 4 | 19°28 | 24°27 | 13° 8 | 12° 6 | 4° 5 | 6° 9 | W 6 |
| T 7 | 17 1 9 | 16°16'58 | 23°49 | 22° 3 | 1°38 | 6°43 | 13°29 | 8°23 | 19° 6 | 19°29 | 24°26 | 13° 0 | 12° 3 | 4°12 | 6°11 | T 7 |
| F 8 | 17 5 5 | 17°14'29 | 8♌34 | 23° 3 | 2°35 | 6°58 | 13°29 | 8°30 | 19° 8 | 19°29 | 24°24 | 12°53 | 12° 0 | 4°19 | 6°12 | F 8 |
| S 9 | 17 9 2 | 18°11'58 | 23° 7 | 24° 7 | 3°32 | 7°14 | 13°28 | 8°38 | 19°10 | 19°29 | 24°23 | 12°48 | 11°57 | 4°26 | 6°14 | S 9 |
| S 10 | 17 12 58 | 19° 9'26 | 7♍22 | 25°13 | 4°28 | 7°30 | 13°D28 | 8°46 | 19°12 | 19°30 | 24°22 | 12°46 | 11°53 | 4°32 | 6°16 | S 10 |
| M11 | 17 16 55 | 20° 6'52 | 21°18 | 26°23 | 5°24 | 7°47 | 13°28 | 8°54 | 19°14 | 19°30 | 24°21 | 12°D45 | 11°50 | 4°39 | 6°17 | M11 |
| T 12 | 17 20 51 | 21° 4'18 | 4♎56 | 27°36 | 6°19 | 8° 4 | 13°29 | 9° 1 | 19°16 | 19°30 | 24°20 | 12°46 | 11°47 | 4°46 | 6°19 | T 12 |
| W13 | 17 24 48 | 22° 1'42 | 18°16 | 28°51 | 7°14 | 8°22 | 13°29 | 9° 9 | 19°18 | 19°31 | 24°19 | 12°R46 | 11°44 | 4°52 | 6°20 | W13 |
| T 14 | 17 28 45 | 22°59'05 | 1♏21 | 0♊10 | 8° 8 | 8°40 | 13°30 | 9°17 | 19°20 | 19°31 | 24°18 | 12°44 | 11°41 | 4°59 | 6°22 | T 14 |
| F 15 | 17 32 41 | 23°56'27 | 14°13 | 1°32 | 9° 2 | 8°59 | 13°31 | 9°24 | 19°22 | 19°32 | 24°16 | 12°41 | 11°37 | 5° 6 | 6°23 | F 15 |
| S 16 | 17 36 38 | 24°53'48 | 26°54 | 2°57 | 9°55 | 9°18 | 13°32 | 9°32 | 19°24 | 19°32 | 24°15 | 12°34 | 11°34 | 5°13 | 6°24 | S 16 |
| S 17 | 17 40 34 | 25°51'09 | 9♐24 | 4°25 | 10°47 | 9°37 | 13°33 | 9°39 | 19°26 | 19°33 | 24°14 | 12°25 | 11°31 | 5°19 | 6°26 | S 17 |
| M18 | 17 44 31 | 26°48'28 | 21°45 | 5°56 | 11°39 | 9°57 | 13°34 | 9°47 | 19°27 | 19°33 | 24°13 | 12°14 | 11°28 | 5°26 | 6°27 | M18 |
| T 19 | 17 48 27 | 27°45'47 | 3♑57 | 7°29 | 12°30 | 10°17 | 13°35 | 9°55 | 19°29 | 19°34 | 24°11 | 12° 1 | 11°25 | 5°33 | 6°28 | T 19 |
| W20 | 17 52 24 | 28°43'05 | 16° 1 | 9° 6 | 13°20 | 10°38 | 13°37 | 10° 2 | 19°31 | 19°34 | 24°10 | 11°48 | 11°22 | 5°39 | 6°29 | W20 |
| T 21 | 17 56 21 | 29°40'23 | 27°59 | 10°45 | 14°10 | 10°59 | 13°39 | 10°10 | 19°33 | 19°35 | 24° 9 | 11°36 | 11°18 | 5°46 | 6°30 | T 21 |
| F 22 | 18 0 17 | 0♋37'40 | 9♒51 | 12°27 | 14°59 | 11°21 | 13°41 | 10°17 | 19°34 | 19°36 | 24° 8 | 11°26 | 11°15 | 5°53 | 6°31 | F 22 |
| S 23 | 18 4 14 | 1°34'57 | 21°42 | 14°12 | 15°47 | 11°43 | 13°43 | 10°25 | 19°36 | 19°36 | 24° 6 | 11°17 | 11°12 | 6° 0 | 6°32 | S 23 |
| S 24 | 18 8 10 | 2°32'13 | 3♓33 | 16° 0 | 16°34 | 12° 5 | 13°46 | 10°32 | 19°37 | 19°37 | 24° 5 | 11°12 | 11° 9 | 6° 6 | 6°33 | S 24 |
| M25 | 18 12 7 | 3°29'30 | 15°29 | 17°50 | 17°21 | 12°28 | 13°48 | 10°39 | 19°39 | 19°38 | 24° 4 | 11° 9 | 11° 6 | 6°13 | 6°34 | M25 |
| T 26 | 18 16 3 | 4°26'45 | 27°35 | 19°43 | 18° 6 | 12°51 | 13°51 | 10°47 | 19°40 | 19°39 | 24° 2 | 11° 8 | 11° 3 | 6°20 | 6°35 | T 26 |
| W27 | 18 20 0 | 5°24'01 | 9♈56 | 21°39 | 18°51 | 13°14 | 13°54 | 10°54 | 19°42 | 19°40 | 24° 1 | 11° 8 | 10°59 | 6°26 | 6°35 | W27 |
| T 28 | 18 23 56 | 6°21'17 | 22°37 | 23°37 | 19°35 | 13°38 | 13°57 | 11° 1 | 19°43 | 19°41 | 23°59 | 11° 8 | 10°56 | 6°33 | 6°36 | T 28 |
| F 29 | 18 27 53 | 7°18'32 | 5♉42 | 25°37 | 20°18 | 14° 2 | 14° 0 | 11° 9 | 19°44 | 19°41 | 23°58 | 11° 6 | 10°53 | 6°40 | 6°37 | F 29 |
| S 30 | 18 31 49 | 8♋15'47 | 19♉15 | 27♊40 | 21♌ 0 | 14♎27 | 14♎ 3 | 11♊16 | 19♈45 | 19♍42 | 23♑57 | 11♈ 3 | 10♈50 | 6♒47 | 6♈37 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 0 | 11n43 | 1n13 | 13n24 | 3s44 | 23n37 | 2n43 | 1s34 | 0n38 | 4s 2 | 1n26 | 19n54 | 1s41 | 6n47 | 0s39 | 5n 8 | 1n 3 | 21s 1 | 0n11 | 5n24 | 4n53 | 24s 0 | 5n11 | 3n 4 |
| S 2 | 22 8 | 17 22 | 2 21 | 13 34 | 3 44 | 23 25 | 2 41 | 1 40 | 0 36 | 4 2 | 1 26 | 19 55 | 1 41 | 6 48 | 0 39 | 5 8 | 1 3 | 21 1 | 0 11 | 5 23 | 4 52 | 23 58 | 5 12 | 3 4 |
| S 3 | 22 15 | 22 16 | 3 22 | 13 46 | 3 44 | 23 12 | 2 40 | 1 47 | 0 34 | 4 2 | 1 26 | 19 56 | 1 40 | 6 49 | 0 39 | 5 8 | 1 3 | 21 1 | 0 11 | 5 21 | 4 50 | 23 56 | 5 13 | 3 4 |
| M 4 | 22 23 | 25 59 | 4 12 | 13 59 | 3 42 | 22 58 | 2 38 | 1 54 | 0 32 | 4 1 | 1 25 | 19 58 | 1 40 | 6 50 | 0 39 | 5 8 | 1 3 | 21 1 | 0 11 | 5 18 | 4 49 | 23 54 | 5 14 | 3 4 |
| T 5 | 22 30 | 28 3 | 4 47 | 14 14 | 3 40 | 22 44 | 2 36 | 2 1 | 0 30 | 4 1 | 1 25 | 19 59 | 1 40 | 6 51 | 0 39 | 5 7 | 1 3 | 21 2 | 0 10 | 5 14 | 4 48 | 23 52 | 5 15 | 3 4 |
| W 6 | 22 36 | 28 8 | 5 3 | 14 31 | 3 37 | 22 29 | 2 34 | 2 8 | 0 28 | 4 1 | 1 25 | 20 0 | 1 40 | 6 51 | 0 39 | 5 7 | 1 3 | 21 2 | 0 10 | 5 11 | 4 47 | 23 50 | 5 15 | 3 4 |
| T 7 | 22 42 | 26 12 | 4 58 | 14 49 | 3 34 | 22 15 | 2 32 | 2 16 | 0 26 | 4 1 | 1 25 | 20 1 | 1 40 | 6 52 | 0 39 | 5 7 | 1 3 | 21 2 | 0 10 | 5 8 | 4 45 | 23 49 | 5 16 | 3 4 |
| F 8 | 22 48 | 22 30 | 4 34 | 15 8 | 3 30 | 21 59 | 2 30 | 2 23 | 0 25 | 4 1 | 1 24 | 20 3 | 1 40 | 6 53 | 0 39 | 5 7 | 1 3 | 21 2 | 0 10 | 5 5 | 4 44 | 23 47 | 5 17 | 3 4 |
| S 9 | 22 53 | 17 27 | 3 52 | 15 28 | 3 25 | 21 44 | 2 27 | 2 31 | 0 23 | 4 1 | 1 24 | 20 4 | 1 40 | 6 54 | 0 39 | 5 7 | 1 3 | 21 3 | 0 10 | 5 3 | 4 43 | 23 45 | 5 18 | 3 4 |
| S 10 | 22 58 | 11 31 | 2 56 | 15 49 | 3 19 | 21 28 | 2 25 | 2 39 | 0 21 | 4 1 | 1 24 | 20 5 | 1 40 | 6 55 | 0 39 | 5 7 | 1 3 | 21 3 | 0 10 | 5 2 | 4 42 | 23 43 | 5 18 | 3 5 |
| M11 | 23 2 | 5 9 | 1 52 | 16 11 | 3 13 | 21 11 | 2 22 | 2 47 | 0 19 | 4 2 | 1 23 | 20 6 | 1 40 | 6 55 | 0 39 | 5 7 | 1 3 | 21 3 | 0 10 | 5 2 | 4 40 | 23 41 | 5 19 | 3 5 |
| T 12 | 23 6 | 1s19 | 0 42 | 16 34 | 3 6 | 20 55 | 2 19 | 2 56 | 0 18 | 4 2 | 1 23 | 20 7 | 1 40 | 6 56 | 0 39 | 5 7 | 1 3 | 21 4 | 0 10 | 5 2 | 4 39 | 23 39 | 5 20 | 3 5 |
| W13 | 23 10 | 7 36 | 0s29 | 16 58 | 2 59 | 20 38 | 2 16 | 3 4 | 0 16 | 4 2 | 1 23 | 20 9 | 1 40 | 6 57 | 0 39 | 5 6 | 1 3 | 21 4 | 0 10 | 5 2 | 4 38 | 23 37 | 5 20 | 3 5 |
| T 14 | 23 13 | 13 27 | 1 37 | 17 23 | 2 51 | 20 20 | 2 12 | 3 13 | 0 14 | 4 3 | 1 23 | 20 10 | 1 40 | 6 57 | 0 39 | 5 6 | 1 3 | 21 4 | 0 10 | 5 2 | 4 37 | 23 35 | 5 21 | 3 5 |
| F 15 | 23 16 | 18 36 | 2 39 | 17 47 | 2 42 | 20 3 | 2 9 | 3 22 | 0 12 | 4 3 | 1 22 | 20 11 | 1 40 | 6 58 | 0 39 | 5 6 | 1 2 | 21 5 | 0 10 | 5 0 | 4 35 | 23 33 | 5 22 | 3 5 |
| S 16 | 23 19 | 22 52 | 3 31 | 18 13 | 2 33 | 19 45 | 2 5 | 3 31 | 0 11 | 4 4 | 1 22 | 20 12 | 1 40 | 6 59 | 0 39 | 5 6 | 1 2 | 21 5 | 0 9 | 4 58 | 4 34 | 23 31 | 5 22 | 3 5 |
| S 17 | 23 21 | 26 0 | 4 13 | 18 38 | 2 24 | 19 27 | 2 1 | 3 40 | 0 9 | 4 5 | 1 22 | 20 13 | 1 40 | 6 59 | 0 39 | 5 6 | 1 2 | 21 5 | 0 9 | 4 54 | 4 33 | 23 29 | 5 23 | 3 5 |
| M18 | 23 22 | 27 50 | 4 42 | 19 4 | 2 14 | 19 8 | 1 57 | 3 49 | 0 8 | 4 6 | 1 22 | 20 14 | 1 40 | 7 0 | 0 39 | 5 5 | 1 2 | 21 5 | 0 9 | 4 50 | 4 32 | 23 27 | 5 24 | 3 5 |
| T 19 | 23 23 | 28 18 | 4 57 | 19 29 | 2 4 | 18 50 | 1 52 | 3 59 | 0 6 | 4 6 | 1 21 | 20 15 | 1 40 | 7 1 | 0 39 | 5 5 | 1 2 | 21 6 | 0 9 | 4 45 | 4 31 | 23 25 | 5 24 | 3 5 |
| W20 | 23 24 | 27 24 | 5 0 | 19 54 | 1 54 | 18 31 | 1 48 | 4 8 | 0 4 | 4 7 | 1 21 | 20 16 | 1 40 | 7 1 | 0 39 | 5 5 | 1 2 | 21 6 | 0 9 | 4 40 | 4 29 | 23 23 | 5 25 | 3 5 |
| T 21 | 23 24 | 25 15 | 4 48 | 20 20 | 1 43 | 18 12 | 1 43 | 4 18 | 0 3 | 4 8 | 1 21 | 20 18 | 1 40 | 7 2 | 0 39 | 5 4 | 1 2 | 21 6 | 0 9 | 4 35 | 4 28 | 23 21 | 5 25 | 3 6 |
| F 22 | 23 24 | 22 0 | 4 25 | 20 44 | 1 32 | 17 53 | 1 38 | 4 28 | 0 1 | 4 9 | 1 21 | 20 19 | 1 40 | 7 3 | 0 39 | 5 4 | 1 2 | 21 7 | 0 9 | 4 31 | 4 27 | 23 18 | 5 26 | 3 6 |
| S 23 | 23 24 | 17 53 | 3 50 | 21 8 | 1 21 | 17 34 | 1 33 | 4 38 | 0s 0 | 4 10 | 1 20 | 20 20 | 1 40 | 7 3 | 0 39 | 5 4 | 1 2 | 21 7 | 0 9 | 4 28 | 4 26 | 23 16 | 5 26 | 3 6 |
| S 24 | 23 23 | 13 4 | 3 5 | 21 31 | 1 9 | 17 14 | 1 27 | 4 48 | 0 2 | 4 11 | 1 20 | 20 21 | 1 40 | 7 4 | 0 39 | 5 4 | 1 2 | 21 7 | 0 9 | 4 26 | 4 24 | 23 14 | 5 27 | 3 6 |
| M25 | 23 22 | 7 44 | 2 11 | 21 53 | 0 58 | 16 55 | 1 22 | 4 58 | 0 3 | 4 13 | 1 20 | 20 22 | 1 40 | 7 4 | 0 39 | 5 3 | 1 2 | 21 8 | 0 9 | 4 24 | 4 23 | 23 12 | 5 27 | 3 6 |
| T 26 | 23 20 | 2 3 | 1 11 | 22 14 | 0 46 | 16 35 | 1 16 | 5 8 | 0 4 | 4 14 | 1 20 | 20 23 | 1 40 | 7 5 | 0 39 | 5 3 | 1 2 | 21 8 | 0 8 | 4 24 | 4 22 | 23 10 | 5 27 | 3 6 |
| W27 | 23 18 | 3n50 | 0 6 | 22 34 | 0 35 | 16 15 | 1 10 | 5 19 | 0 6 | 4 15 | 1 19 | 20 24 | 1 40 | 7 5 | 0 39 | 5 3 | 1 2 | 21 8 | 0 8 | 4 24 | 4 21 | 23 8 | 5 28 | 3 6 |
| T 28 | 23 15 | 9 43 | 1n 0 | 22 52 | 0 23 | 15 55 | 1 3 | 5 29 | 0 7 | 4 17 | 1 19 | 20 25 | 1 40 | 7 6 | 0 39 | 5 2 | 1 2 | 21 9 | 0 8 | 4 24 | 4 19 | 23 6 | 5 28 | 3 6 |
| F 29 | 23 12 | 15 23 | 2 6 | 23 8 | 0 12 | 15 36 | 0 57 | 5 40 | 0 9 | 4 18 | 1 19 | 20 26 | 1 40 | 7 6 | 0 39 | 5 2 | 1 2 | 21 9 | 0 8 | 4 23 | 4 18 | 23 4 | 5 28 | 3 6 |
| S 30 | 23n 9 | 20n30 | 3n 7 | 23n23 | 0s 0 | 15n16 | 0n50 | 5s50 | 0s10 | 4s20 | 1n19 | 20n27 | 1s40 | 7n 7 | 0s39 | 5n 1 | 1n 2 | 21s 9 | 0n 8 | 4n22 | 4n17 | 23s 2 | 5n29 | 3n 7 |

Julian Day Number = 2548850.5, Delta T = 243.31 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°27'50, Lahiri = 27°34'50



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## JULY 2266

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 46 | 9♋13'03 | 3♊17 | 29♊44 | 21♌41 | 14♎52 | 14♎ 7 | 11♊23 | 19♈47 | 19♍43 | 23°R55 | 10°R56 | 10♈47 | 6♒53 | 6♈38 | S 1 |
| M 2 | 18 39 43 | 10°10'18 | 17°47 | 1♋50 | 22°21 | 15°17 | 14°11 | 11°30 | 19°48 | 19°44 | 23♑54 | 10♈48 | 10°43 | 7° 0 | 6°38 | M 2 |
| T 3 | 18 43 39 | 11° 7'34 | 2♋40 | 3°58 | 23° 0 | 15°42 | 14°15 | 11°38 | 19°49 | 19°45 | 23°52 | 10°37 | 10°40 | 7° 7 | 6°39 | T 3 |
| W 4 | 18 47 36 | 12° 4'49 | 17°48 | 6° 6 | 23°38 | 16° 8 | 14°19 | 11°45 | 19°50 | 19°46 | 23°51 | 10°26 | 10°37 | 7°13 | 6°39 | W 4 |
| T 5 | 18 51 32 | 13° 2'04 | 2♌59 | 8°16 | 24°14 | 16°34 | 14°23 | 11°52 | 19°51 | 19°48 | 23°50 | 10°16 | 10°34 | 7°20 | 6°39 | T 5 |
| F 6 | 18 55 29 | 13°59'18 | 18° 4 | 10°26 | 24°50 | 17° 1 | 14°27 | 11°59 | 19°52 | 19°49 | 23°48 | 10° 8 | 10°31 | 7°27 | 6°40 | F 6 |
| S 7 | 18 59 25 | 14°56'32 | 2♍54 | 12°37 | 25°24 | 17°27 | 14°32 | 12° 6 | 19°53 | 19°50 | 23°47 | 10° 2 | 10°28 | 7°34 | 6°40 | S 7 |
| S 8 | 19 3 22 | 15°53'46 | 17°22 | 14°48 | 25°56 | 17°54 | 14°36 | 12°13 | 19°54 | 19°51 | 23°45 | 9°58 | 10°24 | 7°40 | 6°40 | S 8 |
| M 9 | 19 7 19 | 16°51'00 | 1♎25 | 16°58 | 26°28 | 18°22 | 14°41 | 12°20 | 19°55 | 19°52 | 23°44 | 9°57 | 10°21 | 7°47 | 6°40 | M 9 |
| T 10 | 19 11 15 | 17°48'13 | 15° 4 | 19° 8 | 26°57 | 18°49 | 14°46 | 12°26 | 19°55 | 19°53 | 23°42 | 9°57 | 10°18 | 7°54 | 6°R40 | T 10 |
| W11 | 19 15 12 | 18°45'25 | 28°21 | 21°18 | 27°26 | 19°17 | 14°51 | 12°33 | 19°56 | 19°55 | 23°41 | 9°57 | 10°15 | 8° 0 | 6°40 | W11 |
| T 12 | 19 19 8 | 19°42'38 | 11♏18 | 23°26 | 27°53 | 19°45 | 14°56 | 12°40 | 19°57 | 19°56 | 23°39 | 9°55 | 10°12 | 8° 7 | 6°40 | T 12 |
| F 13 | 19 23 5 | 20°39'51 | 23°59 | 25°33 | 28°18 | 20°14 | 15° 2 | 12°47 | 19°57 | 19°57 | 23°38 | 9°52 | 10° 9 | 8°14 | 6°40 | F 13 |
| S 14 | 19 27 1 | 21°37'03 | 6♐26 | 27°39 | 28°41 | 20°43 | 15° 8 | 12°53 | 19°58 | 19°59 | 23°36 | 9°45 | 10° 5 | 8°20 | 6°40 | S 14 |
| S 15 | 19 30 58 | 22°34'15 | 18°43 | 29°44 | 29° 3 | 21°12 | 15°13 | 13° 0 | 19°59 | 20° 0 | 23°35 | 9°36 | 10° 2 | 8°27 | 6°39 | S 15 |
| M16 | 19 34 54 | 23°31'28 | 0♑52 | 1♌47 | 29°23 | 21°41 | 15°19 | 13° 7 | 19°59 | 20° 1 | 23°34 | 9°25 | 9°59 | 8°34 | 6°39 | M16 |
| T 17 | 19 38 51 | 24°28'40 | 12°54 | 3°49 | 29°41 | 22°10 | 15°25 | 13°13 | 20° 0 | 20° 3 | 23°32 | 9°12 | 9°56 | 8°41 | 6°39 | T 17 |
| W18 | 19 42 48 | 25°25'53 | 24°51 | 5°48 | 29°58 | 22°40 | 15°31 | 13°20 | 20° 0 | 20° 4 | 23°31 | 8°59 | 9°53 | 8°47 | 6°38 | W18 |
| T 19 | 19 46 44 | 26°23'06 | 6♒45 | 7°47 | 0♍12 | 23°10 | 15°38 | 13°26 | 20° 0 | 20° 6 | 23°29 | 8°47 | 9°49 | 8°54 | 6°38 | T 19 |
| F 20 | 19 50 41 | 27°20'19 | 18°36 | 9°43 | 0°24 | 23°40 | 15°44 | 13°33 | 20° 1 | 20° 7 | 23°28 | 8°36 | 9°46 | 9° 1 | 6°37 | F 20 |
| S 21 | 19 54 37 | 28°17'33 | 0♓26 | 11°37 | 0°34 | 24°11 | 15°51 | 13°39 | 20° 1 | 20° 9 | 23°26 | 8°28 | 9°43 | 9° 7 | 6°37 | S 21 |
| S 22 | 19 58 34 | 29°14'47 | 12°19 | 13°30 | 0°42 | 24°41 | 15°57 | 13°45 | 20° 1 | 20°10 | 23°25 | 8°23 | 9°40 | 9°14 | 6°36 | S 22 |
| M23 | 20 2 30 | 0♌12'01 | 24°17 | 15°21 | 0°48 | 25°12 | 16° 4 | 13°51 | 20° 1 | 20°12 | 23°23 | 8°20 | 9°37 | 9°21 | 6°35 | M23 |
| T 24 | 20 6 27 | 1° 9'16 | 6♈24 | 17°10 | 0°52 | 25°43 | 16°11 | 13°57 | 20° 1 | 20°13 | 23°22 | 8°D19 | 9°34 | 9°28 | 6°35 | T 24 |
| W25 | 20 10 23 | 2° 6'32 | 18°44 | 18°57 | 0°R53 | 26°15 | 16°18 | 14° 4 | 20° 1 | 20°15 | 23°20 | 8°19 | 9°30 | 9°34 | 6°34 | W25 |
| T 26 | 20 14 20 | 3° 3'49 | 1♉23 | 20°43 | 0°53 | 26°46 | 16°25 | 14°10 | 20°R 1 | 20°16 | 23°19 | 8°R20 | 9°27 | 9°41 | 6°33 | T 26 |
| F 27 | 20 18 17 | 4° 1'06 | 14°24 | 22°26 | 0°49 | 27°18 | 16°33 | 14°16 | 20° 1 | 20°18 | 23°18 | 8°19 | 9°24 | 9°48 | 6°32 | F 27 |
| S 28 | 20 22 13 | 4°58'25 | 27°52 | 24° 8 | 0°44 | 27°50 | 16°40 | 14°21 | 20° 1 | 20°20 | 23°16 | 8°17 | 9°21 | 9°54 | 6°31 | S 28 |
| S 29 | 20 26 10 | 5°55'44 | 11♊49 | 25°48 | 0°36 | 28°22 | 16°48 | 14°27 | 20° 1 | 20°21 | 23°15 | 8°13 | 9°18 | 10° 1 | 6°30 | S 29 |
| M30 | 20 30 6 | 6°53'05 | 26°15 | 27°26 | 0°25 | 28°54 | 16°55 | 14°33 | 20° 1 | 20°23 | 23°13 | 8° 6 | 9°15 | 10° 8 | 6°29 | M30 |
| T 31 | 20 34 3 | 7♌50'26 | 11♋ 6 | 29♌ 3 | 0♍13 | 29♎27 | 17♎ 3 | 14♊39 | 20♈ 1 | 20♍25 | 23♑12 | 7♈58 | 9♈11 | 10♒14 | 6♈28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 24n41 | 3n58 | 23n35 | 0n11 | 14n56 | 0n43 | 6s 1 | 0s11 | 4s21 | 1n18 | 20n28 | 1s40 | 7n 7 | 0s39 | 5n 1 | 1n 2 | 21s10 | 0n 8 | 4n19 | 4n16 | 23s 0 | 5n29 | 3n 7 |
| M 2 | 23 1 | 27 26 | 4 37 | 23 45 | 0 21 | 14 36 | 0 35 | 6 12 | 0 13 | 4 23 | 1 18 | 20 29 | 1 40 | 7 7 | 0 39 | 5 1 | 1 2 | 21 10 | 0 8 | 4 16 | 4 14 | 22 58 | 5 29 | 3 7 |
| T 3 | 22 57 | 28 20 | 4 57 | 23 52 | 0 32 | 14 16 | 0 28 | 6 23 | 0 14 | 4 25 | 1 18 | 20 30 | 1 40 | 7 8 | 0 39 | 5 0 | 1 2 | 21 10 | 0 8 | 4 12 | 4 13 | 22 56 | 5 30 | 3 7 |
| W 4 | 22 52 | 27 9 | 4 58 | 23 57 | 0 41 | 13 56 | 0 20 | 6 34 | 0 15 | 4 27 | 1 18 | 20 31 | 1 40 | 7 8 | 0 39 | 5 0 | 1 2 | 21 11 | 0 8 | 4 8 | 4 12 | 22 53 | 5 30 | 3 7 |
| T 5 | 22 46 | 23 58 | 4 37 | 24 0 | 0 51 | 13 36 | 0 11 | 6 45 | 0 16 | 4 28 | 1 17 | 20 32 | 1 40 | 7 9 | 0 39 | 4 59 | 1 2 | 21 11 | 0 8 | 4 4 | 4 11 | 22 51 | 5 30 | 3 7 |
| F 6 | 22 40 | 19 10 | 3 58 | 23 59 | 1 0 | 13 17 | 0 3 | 6 57 | 0 18 | 4 30 | 1 17 | 20 32 | 1 40 | 7 9 | 0 39 | 4 59 | 1 2 | 21 11 | 0 8 | 4 0 | 4 9 | 22 49 | 5 30 | 3 7 |
| S 7 | 22 34 | 13 16 | 3 2 | 23 56 | 1 8 | 12 57 | 0s 6 | 7 8 | 0 19 | 4 32 | 1 17 | 20 33 | 1 40 | 7 9 | 0 40 | 4 58 | 1 2 | 21 12 | 0 7 | 3 58 | 4 8 | 22 47 | 5 30 | 3 7 |
| S 8 | 22 28 | 6 46 | 1 56 | 23 50 | 1 15 | 12 38 | 0 15 | 7 19 | 0 20 | 4 34 | 1 17 | 20 34 | 1 40 | 7 10 | 0 40 | 4 58 | 1 2 | 21 12 | 0 7 | 3 57 | 4 7 | 22 45 | 5 31 | 3 7 |
| M 9 | 22 21 | 0 7 | 0 45 | 23 41 | 1 22 | 12 18 | 0 24 | 7 31 | 0 21 | 4 36 | 1 16 | 20 35 | 1 40 | 7 10 | 0 40 | 4 57 | 1 2 | 21 12 | 0 7 | 3 56 | 4 6 | 22 43 | 5 31 | 3 7 |
| T 10 | 22 13 | 6s21 | 0s27 | 23 30 | 1 28 | 11 59 | 0 33 | 7 43 | 0 22 | 4 38 | 1 16 | 20 36 | 1 40 | 7 10 | 0 40 | 4 57 | 1 2 | 21 13 | 0 7 | 3 56 | 4 4 | 22 41 | 5 31 | 3 8 |
| W11 | 22 6 | 12 22 | 1 36 | 23 16 | 1 33 | 11 40 | 0 43 | 7 54 | 0 24 | 4 41 | 1 16 | 20 37 | 1 40 | 7 10 | 0 40 | 4 56 | 1 2 | 21 13 | 0 7 | 3 56 | 4 3 | 22 38 | 5 31 | 3 8 |
| T 12 | 21 58 | 17 42 | 2 38 | 22 59 | 1 38 | 11 22 | 0 53 | 8 6 | 0 25 | 4 43 | 1 16 | 20 38 | 1 40 | 7 11 | 0 40 | 4 56 | 1 2 | 21 13 | 0 7 | 3 55 | 4 2 | 22 36 | 5 31 | 3 8 |
| F 13 | 21 49 | 22 8 | 3 30 | 22 40 | 1 42 | 11 3 | 1 4 | 8 18 | 0 26 | 4 45 | 1 15 | 20 38 | 1 40 | 7 11 | 0 40 | 4 55 | 1 2 | 21 14 | 0 7 | 3 54 | 4 1 | 22 34 | 5 31 | 3 8 |
| S 14 | 21 40 | 25 29 | 4 12 | 22 19 | 1 45 | 10 45 | 1 14 | 8 30 | 0 27 | 4 48 | 1 15 | 20 39 | 1 40 | 7 11 | 0 40 | 4 55 | 1 2 | 21 14 | 0 7 | 3 52 | 3 59 | 22 32 | 5 31 | 3 8 |
| S 15 | 21 31 | 27 36 | 4 41 | 21 55 | 1 47 | 10 28 | 1 25 | 8 41 | 0 28 | 4 50 | 1 15 | 20 40 | 1 41 | 7 11 | 0 40 | 4 54 | 1 2 | 21 14 | 0 7 | 3 48 | 3 58 | 22 30 | 5 31 | 3 8 |
| M16 | 21 22 | 28 21 | 4 57 | 21 30 | 1 49 | 10 10 | 1 36 | 8 53 | 0 29 | 4 53 | 1 15 | 20 41 | 1 41 | 7 11 | 0 40 | 4 54 | 1 2 | 21 15 | 0 7 | 3 44 | 3 57 | 22 27 | 5 31 | 3 8 |
| T 17 | 21 12 | 27 45 | 5 0 | 21 3 | 1 50 | 9 53 | 1 48 | 9 5 | 0 30 | 4 55 | 1 14 | 20 41 | 1 41 | 7 11 | 0 40 | 4 53 | 1 2 | 21 15 | 0 6 | 3 39 | 3 56 | 22 25 | 5 31 | 3 8 |
| W18 | 21 1 | 25 52 | 4 49 | 20 34 | 1 50 | 9 37 | 1 59 | 9 17 | 0 31 | 4 58 | 1 14 | 20 42 | 1 41 | 7 12 | 0 40 | 4 53 | 1 2 | 21 16 | 0 6 | 3 33 | 3 54 | 22 23 | 5 31 | 3 8 |
| T 19 | 20 51 | 22 51 | 4 26 | 20 3 | 1 49 | 9 20 | 2 11 | 9 30 | 0 32 | 5 0 | 1 14 | 20 43 | 1 41 | 7 12 | 0 40 | 4 52 | 1 2 | 21 16 | 0 6 | 3 29 | 3 53 | 22 21 | 5 31 | 3 8 |
| F 20 | 20 40 | 18 54 | 3 51 | 19 32 | 1 48 | 9 5 | 2 23 | 9 42 | 0 33 | 5 3 | 1 14 | 20 44 | 1 41 | 7 12 | 0 40 | 4 51 | 1 2 | 21 16 | 0 6 | 3 25 | 3 52 | 22 19 | 5 31 | 3 9 |
| S 21 | 20 29 | 14 13 | 3 7 | 18 58 | 1 46 | 8 49 | 2 36 | 9 54 | 0 34 | 5 6 | 1 14 | 20 44 | 1 41 | 7 12 | 0 40 | 4 51 | 1 2 | 21 17 | 0 6 | 3 21 | 3 51 | 22 16 | 5 31 | 3 9 |
| S 22 | 20 17 | 8 59 | 2 14 | 18 24 | 1 44 | 8 35 | 2 48 | 10 6 | 0 35 | 5 8 | 1 13 | 20 45 | 1 41 | 7 12 | 0 40 | 4 50 | 1 2 | 21 17 | 0 6 | 3 19 | 3 49 | 22 14 | 5 30 | 3 9 |
| M23 | 20 5 | 3 24 | 1 14 | 17 49 | 1 41 | 8 21 | 3 1 | 10 18 | 0 36 | 5 11 | 1 13 | 20 46 | 1 41 | 7 12 | 0 40 | 4 49 | 1 2 | 21 17 | 0 6 | 3 18 | 3 48 | 22 12 | 5 30 | 3 9 |
| T 24 | 19 52 | 2n23 | 0 10 | 17 13 | 1 37 | 8 7 | 3 14 | 10 31 | 0 37 | 5 14 | 1 13 | 20 46 | 1 41 | 7 12 | 0 40 | 4 49 | 1 2 | 21 18 | 0 6 | 3 18 | 3 47 | 22 10 | 5 30 | 3 9 |
| W25 | 19 40 | 8 11 | 0n55 | 16 36 | 1 33 | 7 54 | 3 27 | 10 43 | 0 38 | 5 17 | 1 13 | 20 47 | 1 41 | 7 12 | 0 40 | 4 48 | 1 2 | 21 18 | 0 6 | 3 18 | 3 46 | 22 7 | 5 30 | 3 9 |
| T 26 | 19 27 | 13 48 | 2 0 | 15 58 | 1 28 | 7 42 | 3 41 | 10 55 | 0 39 | 5 20 | 1 12 | 20 48 | 1 41 | 7 12 | 0 40 | 4 48 | 1 2 | 21 18 | 0 6 | 3 18 | 3 44 | 22 5 | 5 30 | 3 9 |
| F 27 | 19 13 | 19 0 | 3 0 | 15 20 | 1 23 | 7 31 | 3 54 | 11 7 | 0 40 | 5 23 | 1 12 | 20 48 | 1 41 | 7 12 | 0 40 | 4 47 | 1 2 | 21 19 | 0 5 | 3 18 | 3 43 | 22 3 | 5 29 | 3 9 |
| S 28 | 19 0 | 23 26 | 3 52 | 14 41 | 1 18 | 7 20 | 4 8 | 11 20 | 0 41 | 5 26 | 1 12 | 20 49 | 1 41 | 7 12 | 0 40 | 4 46 | 1 2 | 21 19 | 0 5 | 3 17 | 3 42 | 22 1 | 5 29 | 3 9 |
| S 29 | 18 46 | 26 41 | 4 33 | 14 2 | 1 12 | 7 10 | 4 21 | 11 32 | 0 42 | 5 29 | 1 12 | 20 49 | 1 41 | 7 12 | 0 40 | 4 46 | 1 2 | 21 19 | 0 5 | 3 15 | 3 41 | 21 58 | 5 29 | 3 9 |
| M30 | 18 32 | 28 19 | 4 58 | 13 22 | 1 5 | 7 1 | 4 35 | 11 45 | 0 43 | 5 32 | 1 12 | 20 50 | 1 41 | 7 12 | 0 40 | 4 45 | 1 2 | 21 20 | 0 5 | 3 13 | 3 39 | 21 56 | 5 28 | 3 9 |
| T 31 | 18n17 | 27n59 | 5n 4 | 12n42 | 0n59 | 6n52 | 4s49 | 11s57 | 0s44 | 5s35 | 1n11 | 20n51 | 1s42 | 7n12 | 0s40 | 4n44 | 1n 2 | 21s20 | 0n 5 | 3n 9 | 3n38 | 21s54 | 5n28 | 3n10 |

Julian Day Number = 2548880.5, Delta T = 243.43 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°27'55, Lahiri = 27°34'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 59 | 8♌47'48 | 26♋15 | 0♍37 | 29°R58 | 29♎59 | 17♎11 | 14♊44 | 20°R 0 | 20♍27 | 23°R10 | 7°R49 | 9♈ 8 | 10♒21 | 6°R27 | W 1 |
| T 2 | 20 41 56 | 9°45'10 | 11♌32 | 2°10 | 29♌40 | 0♏33 | 17°19 | 14°50 | 20♈ 0 | 20°28 | 23♉ 9 | 7♈41 | 9° 5 | 10°28 | 6♈26 | T 2 |
| F 3 | 20 45 53 | 10°42'34 | 26°46 | 3°41 | 29°21 | 1° 6 | 17°28 | 14°56 | 20° 0 | 20°30 | 23° 8 | 7°34 | 9° 2 | 10°35 | 6°24 | F 3 |
| S 4 | 20 49 49 | 11°39'58 | 11♍47 | 5°10 | 28°59 | 1°40 | 17°36 | 15° 1 | 19°59 | 20°32 | 23° 6 | 7°29 | 8°59 | 10°41 | 6°23 | S 4 |
| S 5 | 20 53 46 | 12°37'22 | 26°27 | 6°38 | 28°35 | 2°13 | 17°44 | 15° 6 | 19°59 | 20°34 | 23° 5 | 7°27 | 8°55 | 10°48 | 6°22 | S 5 |
| M 6 | 20 57 42 | 13°34'47 | 10♎42 | 8° 3 | 28° 9 | 2°47 | 17°53 | 15°12 | 19°58 | 20°36 | 23° 4 | 7°D27 | 8°52 | 10°55 | 6°20 | M 6 |
| T 7 | 21 1 39 | 14°32'13 | 24°29 | 9°27 | 27°41 | 3°21 | 18° 1 | 15°17 | 19°58 | 20°38 | 23° 2 | 7°27 | 8°49 | 11° 1 | 6°19 | T 7 |
| W 8 | 21 5 35 | 15°29'39 | 7♏49 | 10°48 | 27°11 | 3°55 | 18°10 | 15°22 | 19°57 | 20°39 | 23° 1 | 7°28 | 8°46 | 11° 8 | 6°17 | W 8 |
| T 9 | 21 9 32 | 16°27'06 | 20°47 | 12° 8 | 26°40 | 4°30 | 18°19 | 15°27 | 19°56 | 20°41 | 23° 0 | 7°R28 | 8°43 | 11°15 | 6°16 | T 9 |
| F 10 | 21 13 28 | 17°24'34 | 3♐25 | 13°26 | 26° 7 | 5° 4 | 18°28 | 15°32 | 19°56 | 20°43 | 22°58 | 7°27 | 8°40 | 11°21 | 6°14 | F 10 |
| S 11 | 21 17 25 | 18°22'02 | 15°47 | 14°41 | 25°33 | 5°39 | 18°37 | 15°37 | 19°55 | 20°45 | 22°57 | 7°24 | 8°36 | 11°28 | 6°13 | S 11 |
| S 12 | 21 21 21 | 19°19'32 | 27°57 | 15°55 | 24°57 | 6°14 | 18°46 | 15°42 | 19°54 | 20°47 | 22°56 | 7°18 | 8°33 | 11°35 | 6°11 | S 12 |
| M13 | 21 25 18 | 20°17'02 | 9♑58 | 17° 6 | 24°21 | 6°49 | 18°56 | 15°47 | 19°53 | 20°49 | 22°54 | 7°11 | 8°30 | 11°42 | 6° 9 | M13 |
| T 14 | 21 29 15 | 21°14'32 | 21°54 | 18°15 | 23°44 | 7°24 | 19° 5 | 15°51 | 19°52 | 20°51 | 22°53 | 7° 3 | 8°27 | 11°48 | 6° 7 | T 14 |
| W15 | 21 33 11 | 22°12'04 | 3♒47 | 19°22 | 23° 7 | 7°59 | 19°15 | 15°56 | 19°51 | 20°53 | 22°52 | 6°54 | 8°24 | 11°55 | 6° 6 | W15 |
| T 16 | 21 37 8 | 23° 9'37 | 15°38 | 20°26 | 22°30 | 8°35 | 19°24 | 16° 1 | 19°50 | 20°55 | 22°51 | 6°46 | 8°21 | 12° 2 | 6° 4 | T 16 |
| F 17 | 21 41 4 | 24° 7'11 | 27°30 | 21°28 | 21°52 | 9°11 | 19°34 | 16° 5 | 19°49 | 20°57 | 22°49 | 6°40 | 8°17 | 12° 8 | 6° 2 | F 17 |
| S 18 | 21 45 1 | 25° 4'46 | 9♓24 | 22°27 | 21°15 | 9°47 | 19°44 | 16° 9 | 19°48 | 20°59 | 22°48 | 6°34 | 8°14 | 12°15 | 6° 0 | S 18 |
| S 19 | 21 48 57 | 26° 2'22 | 21°22 | 23°24 | 20°39 | 10°23 | 19°53 | 16°14 | 19°47 | 21° 1 | 22°47 | 6°31 | 8°11 | 12°22 | 5°58 | S 19 |
| M20 | 21 52 54 | 27° 0'00 | 3♈27 | 24°17 | 20° 3 | 10°59 | 20° 3 | 16°18 | 19°46 | 21° 3 | 22°46 | 6°D30 | 8° 8 | 12°28 | 5°56 | M20 |
| T 21 | 21 56 50 | 27°57'39 | 15°41 | 25° 7 | 19°28 | 11°35 | 20°13 | 16°22 | 19°45 | 21° 5 | 22°45 | 6°30 | 8° 5 | 12°35 | 5°54 | T 21 |
| W22 | 22 0 47 | 28°55'19 | 28° 7 | 25°55 | 18°55 | 12°12 | 20°24 | 16°26 | 19°44 | 21° 7 | 22°44 | 6°32 | 8° 1 | 12°42 | 5°52 | W22 |
| T 23 | 22 4 44 | 29°53'01 | 10♉49 | 26°38 | 18°22 | 12°48 | 20°34 | 16°30 | 19°42 | 21° 9 | 22°43 | 6°33 | 7°58 | 12°49 | 5°50 | T 23 |
| F 24 | 22 8 40 | 0♍50'45 | 23°51 | 27°18 | 17°52 | 13°25 | 20°44 | 16°34 | 19°41 | 21°12 | 22°41 | 6°34 | 7°55 | 12°55 | 5°47 | F 24 |
| S 25 | 22 12 37 | 1°48'30 | 7♊15 | 27°55 | 17°23 | 14° 2 | 20°54 | 16°38 | 19°40 | 21°14 | 22°40 | 6°R34 | 7°52 | 13° 2 | 5°45 | S 25 |
| S 26 | 22 16 33 | 2°46'17 | 21° 4 | 28°27 | 16°56 | 14°39 | 21° 5 | 16°41 | 19°38 | 21°16 | 22°39 | 6°33 | 7°49 | 13° 9 | 5°43 | S 26 |
| M27 | 22 20 30 | 3°44'06 | 5♋18 | 28°55 | 16°32 | 15°16 | 21°15 | 16°45 | 19°37 | 21°18 | 22°38 | 6°30 | 7°46 | 13°15 | 5°41 | M27 |
| T 28 | 22 24 26 | 4°41'57 | 19°55 | 29°18 | 16° 9 | 15°54 | 21°26 | 16°48 | 19°35 | 21°20 | 22°37 | 6°27 | 7°42 | 13°22 | 5°38 | T 28 |
| W29 | 22 28 23 | 5°39'49 | 4♌51 | 29°37 | 15°49 | 16°31 | 21°37 | 16°52 | 19°34 | 21°22 | 22°36 | 6°22 | 7°39 | 13°29 | 5°36 | W29 |
| T 30 | 22 32 20 | 6°37'42 | 19°58 | 29°51 | 15°30 | 17° 9 | 21°48 | 16°55 | 19°32 | 21°24 | 22°35 | 6°18 | 7°36 | 13°35 | 5°34 | T 30 |
| F 31 | 22 36 16 | 7♍35'38 | 5♍ 6 | 29♍59 | 15♌14 | 17♏47 | 21♎59 | 16♊58 | 19♈31 | 21♍27 | 22♉34 | 6♈15 | 7♈33 | 13♒42 | 5♈31 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 2 | 25n36 | 4n49 | 12n 2 | 0n51 | 6n45 | 5s 2 | 12s 9 | 0s45 | 5s39 | 1n11 | 20n51 | 1s42 | 7n11 | 0s40 | 4n43 | 1n 2 | 21s20 | 0n 5 | 3n 6 | 3n37 | 21s51 | 5n28 | 3n10 |
| T 2 | 17 47 | 21 21 | 4 13 | 11 22 | 0 44 | 6 38 | 5 16 | 12 22 | 0 46 | 5 42 | 1 11 | 20 52 | 1 42 | 7 11 | 0 40 | 4 43 | 1 1 | 21 21 | 0 5 | 3 3 | 3 36 | 21 49 | 5 27 | 3 10 |
| F 3 | 17 32 | 15 42 | 3 20 | 10 42 | 0 36 | 6 32 | 5 29 | 12 34 | 0 47 | 5 45 | 1 11 | 20 52 | 1 42 | 7 11 | 0 40 | 4 42 | 1 1 | 21 21 | 0 5 | 3 0 | 3 34 | 21 47 | 5 27 | 3 10 |
| S 4 | 17 16 | 9 11 | 2 13 | 10 2 | 0 28 | 6 27 | 5 42 | 12 47 | 0 47 | 5 49 | 1 11 | 20 53 | 1 42 | 7 11 | 0 40 | 4 41 | 1 1 | 21 21 | 0 5 | 2 58 | 3 33 | 21 45 | 5 26 | 3 10 |
| S 5 | 17 0 | 2 18 | 0 59 | 9 22 | 0 19 | 6 23 | 5 55 | 12 59 | 0 48 | 5 52 | 1 10 | 20 53 | 1 42 | 7 11 | 0 40 | 4 41 | 1 1 | 21 22 | 0 5 | 2 57 | 3 32 | 21 42 | 5 26 | 3 10 |
| M 6 | 16 44 | 4s30 | 0s17 | 8 42 | 0 11 | 6 20 | 6 8 | 13 11 | 0 49 | 5 55 | 1 10 | 20 54 | 1 42 | 7 10 | 0 40 | 4 40 | 1 1 | 21 22 | 0 5 | 2 57 | 3 31 | 21 40 | 5 25 | 3 10 |
| T 7 | 16 27 | 10 52 | 1 30 | 8 2 | 0 2 | 6 18 | 6 20 | 13 24 | 0 50 | 5 59 | 1 10 | 20 54 | 1 42 | 7 10 | 0 40 | 4 39 | 1 1 | 21 22 | 0 4 | 2 57 | 3 29 | 21 38 | 5 25 | 3 10 |
| W 8 | 16 10 | 16 33 | 2 36 | 7 23 | 0s 8 | 6 17 | 6 32 | 13 36 | 0 51 | 6 2 | 1 10 | 20 55 | 1 42 | 7 10 | 0 40 | 4 38 | 1 1 | 21 23 | 0 4 | 2 58 | 3 28 | 21 35 | 5 24 | 3 10 |
| T 9 | 15 53 | 21 19 | 3 31 | 6 44 | 0 17 | 6 17 | 6 43 | 13 49 | 0 51 | 6 6 | 1 10 | 20 55 | 1 42 | 7 10 | 0 40 | 4 38 | 1 1 | 21 23 | 0 4 | 2 58 | 3 27 | 21 33 | 5 24 | 3 10 |
| F 10 | 15 36 | 24 59 | 4 15 | 6 5 | 0 27 | 6 18 | 6 54 | 14 1 | 0 52 | 6 9 | 1 9 | 20 56 | 1 42 | 7 9 | 0 40 | 4 37 | 1 1 | 21 23 | 0 4 | 2 57 | 3 26 | 21 31 | 5 23 | 3 10 |
| S 11 | 15 18 | 27 23 | 4 46 | 5 27 | 0 37 | 6 19 | 7 4 | 14 13 | 0 53 | 6 13 | 1 9 | 20 56 | 1 42 | 7 9 | 0 40 | 4 36 | 1 1 | 21 23 | 0 4 | 2 56 | 3 24 | 21 28 | 5 23 | 3 10 |
| S 12 | 15 0 | 28 27 | 5 3 | 4 50 | 0 47 | 6 22 | 7 14 | 14 26 | 0 54 | 6 17 | 1 9 | 20 56 | 1 43 | 7 9 | 0 41 | 4 35 | 1 1 | 21 24 | 0 4 | 2 54 | 3 23 | 21 26 | 5 22 | 3 10 |
| M13 | 14 42 | 28 8 | 5 7 | 4 13 | 0 57 | 6 25 | 7 22 | 14 38 | 0 55 | 6 20 | 1 9 | 20 57 | 1 43 | 7 8 | 0 41 | 4 35 | 1 1 | 21 24 | 0 4 | 2 51 | 3 22 | 21 24 | 5 21 | 3 11 |
| T 14 | 14 24 | 26 31 | 4 57 | 3 36 | 1 8 | 6 29 | 7 31 | 14 50 | 0 55 | 6 24 | 1 9 | 20 57 | 1 43 | 7 8 | 0 41 | 4 34 | 1 1 | 21 24 | 0 4 | 2 48 | 3 21 | 21 21 | 5 21 | 3 11 |
| W15 | 14 6 | 23 44 | 4 35 | 3 0 | 1 18 | 6 34 | 7 38 | 15 2 | 0 56 | 6 28 | 1 9 | 20 58 | 1 43 | 7 8 | 0 41 | 4 33 | 1 1 | 21 25 | 0 4 | 2 44 | 3 19 | 21 19 | 5 20 | 3 11 |
| T 16 | 13 47 | 19 57 | 4 0 | 2 26 | 1 29 | 6 40 | 7 44 | 15 14 | 0 57 | 6 32 | 1 8 | 20 58 | 1 43 | 7 7 | 0 41 | 4 32 | 1 1 | 21 25 | 0 4 | 2 41 | 3 18 | 21 16 | 5 19 | 3 11 |
| F 17 | 13 28 | 15 23 | 3 15 | 1 51 | 1 39 | 6 47 | 7 50 | 15 26 | 0 57 | 6 35 | 1 8 | 20 58 | 1 43 | 7 7 | 0 41 | 4 31 | 1 1 | 21 25 | 0 3 | 2 38 | 3 17 | 21 14 | 5 19 | 3 11 |
| S 18 | 13 9 | 10 13 | 2 22 | 1 18 | 1 50 | 6 54 | 7 55 | 15 39 | 0 58 | 6 39 | 1 8 | 20 59 | 1 43 | 7 6 | 0 41 | 4 31 | 1 1 | 21 26 | 0 3 | 2 36 | 3 16 | 21 12 | 5 18 | 3 11 |
| S 19 | 12 49 | 4 40 | 1 21 | 0 46 | 2 1 | 7 1 | 7 58 | 15 51 | 0 59 | 6 43 | 1 8 | 20 59 | 1 43 | 7 6 | 0 41 | 4 30 | 1 1 | 21 26 | 0 3 | 2 35 | 3 14 | 21 9 | 5 17 | 3 11 |
| M20 | 12 30 | 1n 7 | 0 17 | 0 15 | 2 11 | 7 9 | 8 1 | 16 3 | 0 59 | 6 47 | 1 8 | 20 59 | 1 43 | 7 6 | 0 41 | 4 29 | 1 1 | 21 26 | 0 3 | 2 35 | 3 13 | 21 7 | 5 16 | 3 11 |
| T 21 | 12 10 | 6 56 | 0n50 | 0s14 | 2 22 | 7 18 | 8 4 | 16 14 | 1 0 | 6 51 | 1 8 | 21 0 | 1 43 | 7 5 | 0 41 | 4 28 | 1 1 | 21 26 | 0 3 | 2 35 | 3 12 | 21 5 | 5 16 | 3 11 |
| W22 | 11 50 | 12 35 | 1 55 | 0 43 | 2 33 | 7 26 | 8 5 | 16 26 | 1 1 | 6 55 | 1 7 | 21 0 | 1 44 | 7 5 | 0 41 | 4 27 | 1 1 | 21 27 | 0 3 | 2 35 | 3 11 | 21 2 | 5 15 | 3 11 |
| T 23 | 11 30 | 17 50 | 2 56 | 1 10 | 2 43 | 7 36 | 8 5 | 16 38 | 1 1 | 6 59 | 1 7 | 21 0 | 1 44 | 7 4 | 0 41 | 4 26 | 1 1 | 21 27 | 0 3 | 2 36 | 3 9 | 21 0 | 5 14 | 3 11 |
| F 24 | 11 10 | 22 25 | 3 50 | 1 35 | 2 54 | 7 45 | 8 5 | 16 50 | 1 2 | 7 3 | 1 7 | 21 1 | 1 44 | 7 4 | 0 41 | 4 26 | 1 1 | 21 27 | 0 3 | 2 36 | 3 8 | 20 57 | 5 13 | 3 11 |
| S 25 | 10 49 | 25 58 | 4 32 | 1 59 | 3 4 | 7 55 | 8 4 | 17 2 | 1 3 | 7 7 | 1 7 | 21 1 | 1 44 | 7 3 | 0 41 | 4 25 | 1 1 | 21 28 | 0 3 | 2 36 | 3 7 | 20 55 | 5 12 | 3 11 |
| S 26 | 10 28 | 28 7 | 5 1 | 2 21 | 3 14 | 8 4 | 8 2 | 17 13 | 1 3 | 7 11 | 1 7 | 21 1 | 1 44 | 7 3 | 0 41 | 4 24 | 1 1 | 21 28 | 0 3 | 2 36 | 3 6 | 20 52 | 5 11 | 3 11 |
| M27 | 10 8 | 28 30 | 5 12 | 2 41 | 3 24 | 8 14 | 7 59 | 17 25 | 1 4 | 7 15 | 1 7 | 21 1 | 1 44 | 7 2 | 0 41 | 4 23 | 1 1 | 21 28 | 0 2 | 2 35 | 3 4 | 20 50 | 5 11 | 3 11 |
| T 28 | 9 47 | 26 56 | 5 4 | 2 59 | 3 33 | 8 24 | 7 56 | 17 36 | 1 4 | 7 19 | 1 6 | 21 2 | 1 44 | 7 1 | 0 41 | 4 22 | 1 1 | 21 28 | 0 2 | 2 33 | 3 3 | 20 48 | 5 10 | 3 11 |
| W29 | 9 25 | 23 28 | 4 35 | 3 14 | 3 42 | 8 33 | 7 52 | 17 48 | 1 5 | 7 23 | 1 6 | 21 2 | 1 44 | 7 1 | 0 41 | 4 21 | 1 1 | 21 29 | 0 2 | 2 32 | 3 2 | 20 45 | 5 9 | 3 11 |
| T 30 | 9 4 | 18 23 | 3 46 | 3 28 | 3 50 | 8 43 | 7 47 | 17 59 | 1 6 | 7 27 | 1 6 | 21 2 | 1 44 | 7 0 | 0 41 | 4 21 | 1 1 | 21 29 | 0 2 | 2 30 | 3 1 | 20 43 | 5 8 | 3 11 |
| F 31 | 8n43 | 12n 9 | 2n42 | 3s38 | 3s58 | 8n52 | 7s42 | 18s10 | 1s 6 | 7s32 | 1n 6 | 21n 2 | 1s45 | 7n 0 | 0s41 | 4n20 | 1n 1 | 21s29 | 0n 2 | 2n29 | 2n59 | 20s40 | 5n 7 | 3n11 |

Julian Day Number = 2548911.5, Delta T = 243.55 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°27'59, Lahiri = 27°34'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 13 | 8♍33'34 | 20♍ 6 | 0°R 2 | 15°R 1 | 18♏25 | 22♎ 9 | 17♊ 1 | 19°R29 | 21♍29 | 22°R34 | 6°R13 | 7♈30 | 13♒49 | 5°R29 | S 1 |
| S 2 | 22 44 9 | 9°31'32 | 4♎49 | 29♍59 | 14♌50 | 19° 3 | 22°21 | 17° 4 | 19♈27 | 21°31 | 22♉33 | 6°D12 | 7°26 | 13°56 | 5♈26 | S 2 |
| M 3 | 22 48 6 | 10°29'32 | 19°10 | 29°50 | 14°41 | 19°41 | 22°32 | 17° 7 | 19°26 | 21°33 | 22°32 | 6♈12 | 7°23 | 14° 2 | 5°24 | M 3 |
| T 4 | 22 52 2 | 11°27'33 | 3♏ 4 | 29°35 | 14°35 | 20°19 | 22°43 | 17°10 | 19°24 | 21°35 | 22°31 | 6°14 | 7°20 | 14° 9 | 5°21 | T 4 |
| W 5 | 22 55 59 | 12°25'35 | 16°32 | 29°14 | 14°31 | 20°58 | 22°54 | 17°13 | 19°22 | 21°37 | 22°30 | 6°15 | 7°17 | 14°16 | 5°19 | W 5 |
| T 6 | 22 59 55 | 13°23'39 | 29°35 | 28°47 | 14°D29 | 21°36 | 23° 5 | 17°15 | 19°20 | 21°40 | 22°29 | 6°16 | 7°14 | 14°22 | 5°16 | T 6 |
| F 7 | 23 3 52 | 14°21'44 | 12♐15 | 28°14 | 14°30 | 22°15 | 23°17 | 17°18 | 19°19 | 21°42 | 22°29 | 6°R17 | 7°11 | 14°29 | 5°14 | F 7 |
| S 8 | 23 7 48 | 15°19'51 | 24°38 | 27°35 | 14°33 | 22°54 | 23°28 | 17°20 | 19°17 | 21°44 | 22°28 | 6°17 | 7° 7 | 14°36 | 5°11 | S 8 |
| S 9 | 23 11 45 | 16°17'59 | 6♉46 | 26°50 | 14°38 | 23°33 | 23°40 | 17°23 | 19°15 | 21°46 | 22°27 | 6°15 | 7° 4 | 14°42 | 5° 8 | S 9 |
| M10 | 23 15 42 | 17°16'08 | 18°45 | 26° 1 | 14°46 | 24°12 | 23°51 | 17°25 | 19°13 | 21°49 | 22°26 | 6°13 | 7° 1 | 14°49 | 5° 6 | M10 |
| T 11 | 23 19 38 | 18°14'19 | 0♒38 | 25° 7 | 14°56 | 24°52 | 24° 3 | 17°27 | 19°11 | 21°51 | 22°26 | 6°11 | 6°58 | 14°56 | 5° 3 | T 11 |
| W12 | 23 23 35 | 19°12'31 | 12°29 | 24°10 | 15° 8 | 25°31 | 24°14 | 17°29 | 19° 9 | 21°53 | 22°25 | 6° 8 | 6°55 | 15° 3 | 5° 0 | W12 |
| T 13 | 23 27 31 | 20°10'45 | 24°21 | 23°11 | 15°21 | 26°11 | 24°26 | 17°31 | 19° 7 | 21°55 | 22°24 | 6° 5 | 6°52 | 15° 9 | 4°58 | T 13 |
| F 14 | 23 31 28 | 21° 9'01 | 6♓16 | 22°11 | 15°37 | 26°50 | 24°38 | 17°33 | 19° 5 | 21°57 | 22°24 | 6° 3 | 6°48 | 15°16 | 4°55 | F 14 |
| S 15 | 23 35 24 | 22° 7'18 | 18°17 | 21°11 | 15°55 | 27°30 | 24°50 | 17°34 | 19° 3 | 22° 0 | 22°23 | 6° 2 | 6°45 | 15°23 | 4°52 | S 15 |
| S 16 | 23 39 21 | 23° 5'37 | 0♈26 | 20°13 | 16°15 | 28°10 | 25° 2 | 17°36 | 19° 1 | 22° 2 | 22°23 | 6°D 1 | 6°42 | 15°29 | 4°49 | S 16 |
| M17 | 23 43 17 | 24° 3'58 | 12°43 | 19°18 | 16°36 | 28°50 | 25°14 | 17°37 | 18°59 | 22° 4 | 22°22 | 6° 1 | 6°39 | 15°36 | 4°47 | M17 |
| T 18 | 23 47 14 | 25° 2'20 | 25°12 | 18°27 | 17° 0 | 29°30 | 25°26 | 17°39 | 18°57 | 22° 6 | 22°22 | 6° 2 | 6°36 | 15°43 | 4°44 | T 18 |
| W19 | 23 51 11 | 26° 0'45 | 7♉52 | 17°42 | 17°25 | 0♐10 | 25°38 | 17°40 | 18°54 | 22° 9 | 22°21 | 6° 3 | 6°32 | 15°49 | 4°41 | W19 |
| T 20 | 23 55 7 | 26°59'12 | 20°47 | 17° 4 | 17°52 | 0°50 | 25°50 | 17°41 | 18°52 | 22°11 | 22°21 | 6° 4 | 6°29 | 15°56 | 4°38 | T 20 |
| F 21 | 23 59 4 | 27°57'41 | 3♊57 | 16°34 | 18°20 | 1°31 | 26° 2 | 17°42 | 18°50 | 22°13 | 22°20 | 6° 4 | 6°26 | 16° 3 | 4°35 | F 21 |
| S 22 | 0 3 0 | 28°56'12 | 17°25 | 16°12 | 18°50 | 2°11 | 26°14 | 17°43 | 18°48 | 22°15 | 22°20 | 6° 5 | 6°23 | 16° 9 | 4°33 | S 22 |
| S 23 | 0 6 57 | 29°54'46 | 1♋10 | 15°59 | 19°21 | 2°52 | 26°27 | 17°44 | 18°45 | 22°17 | 22°20 | 6°R 5 | 6°20 | 16°16 | 4°30 | S 23 |
| M24 | 0 10 53 | 0♎53'21 | 15°14 | 15°D56 | 19°54 | 3°33 | 26°39 | 17°45 | 18°43 | 22°20 | 22°19 | 6° 5 | 6°17 | 16°23 | 4°27 | M24 |
| T 25 | 0 14 50 | 1°51'59 | 29°34 | 16° 3 | 20°28 | 4°14 | 26°51 | 17°45 | 18°41 | 22°22 | 22°19 | 6° 5 | 6°13 | 16°29 | 4°24 | T 25 |
| W26 | 0 18 46 | 2°50'39 | 14♌ 9 | 16°19 | 21° 4 | 4°55 | 27° 4 | 17°46 | 18°39 | 22°24 | 22°19 | 6° 4 | 6°10 | 16°36 | 4°21 | W26 |
| T 27 | 0 22 43 | 3°49'21 | 28°53 | 16°45 | 21°41 | 5°36 | 27°16 | 17°46 | 18°36 | 22°26 | 22°18 | 6° 4 | 6° 7 | 16°43 | 4°18 | T 27 |
| F 28 | 0 26 40 | 4°48'06 | 13♍40 | 17°20 | 22°19 | 6°17 | 27°28 | 17°46 | 18°34 | 22°28 | 22°18 | 6° 4 | 6° 4 | 16°50 | 4°16 | F 28 |
| S 29 | 0 30 36 | 5°46'52 | 28°24 | 18° 4 | 22°58 | 6°58 | 27°41 | 17°47 | 18°32 | 22°31 | 22°18 | 6° 4 | 6° 1 | 16°56 | 4°13 | S 29 |
| S 30 | 0 34 33 | 6♎45'40 | 12♎57 | 18♍56 | 23♌39 | 7♐40 | 27♎54 | 17°R47 | 18♈29 | 22♍33 | 22♉18 | 6♈ 4 | 5♈58 | 17♒ 3 | 4♈10 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n21 | 5n15 | 1n27 | 3s46 | 4s 5 | 9n 1 | 7s36 | 18s21 | 1s 7 | 7s36 | 1n 6 | 21n 2 | 1s45 | 6n59 | 0s41 | 4n19 | 1n 1 | 21s29 | 0n 2 | 2n28 | 2n58 | 20s38 | 5n 6 | 3n11 | S 1 |
| S 2 | 7 59 | 1s48 | 0 8 | 3 50 | 4 11 | 9 10 | 7 30 | 18 32 | 1 7 | 7 40 | 1 6 | 21 2 | 1 45 | 6 58 | 0 41 | 4 18 | 1 1 | 21 30 | 0 2 | 2 28 | 2 57 | 20 35 | 5 5 | 3 11 | S 2 |
| M 3 | 7 37 | 8 35 | 1s11 | 3 52 | 4 17 | 9 19 | 7 24 | 18 43 | 1 8 | 7 44 | 1 6 | 21 3 | 1 45 | 6 58 | 0 41 | 4 17 | 1 1 | 21 30 | 0 2 | 2 28 | 2 56 | 20 33 | 5 4 | 3 11 | M 3 |
| T 4 | 7 15 | 14 45 | 2 22 | 3 50 | 4 21 | 9 28 | 7 17 | 18 54 | 1 8 | 7 49 | 1 5 | 21 3 | 1 45 | 6 57 | 0 41 | 4 16 | 1 1 | 21 30 | 0 2 | 2 28 | 2 54 | 20 30 | 5 3 | 3 11 | T 4 |
| W 5 | 6 53 | 20 1 | 3 24 | 3 44 | 4 24 | 9 36 | 7 10 | 19 5 | 1 9 | 7 53 | 1 5 | 21 3 | 1 45 | 6 56 | 0 41 | 4 15 | 1 1 | 21 30 | 0 2 | 2 29 | 2 53 | 20 28 | 5 2 | 3 11 | W 5 |
| T 6 | 6 31 | 24 9 | 4 13 | 3 35 | 4 26 | 9 44 | 7 2 | 19 16 | 1 9 | 7 57 | 1 5 | 21 3 | 1 45 | 6 56 | 0 41 | 4 15 | 1 1 | 21 31 | 0 2 | 2 29 | 2 52 | 20 25 | 5 1 | 3 11 | T 6 |
| F 7 | 6 9 | 26 59 | 4 48 | 3 22 | 4 26 | 9 51 | 6 54 | 19 26 | 1 10 | 8 1 | 1 5 | 21 3 | 1 45 | 6 55 | 0 41 | 4 14 | 1 1 | 21 31 | 0 1 | 2 29 | 2 51 | 20 23 | 5 0 | 3 11 | F 7 |
| S 8 | 5 46 | 28 26 | 5 9 | 3 5 | 4 25 | 9 58 | 6 46 | 19 37 | 1 10 | 8 6 | 1 5 | 21 3 | 1 46 | 6 54 | 0 41 | 4 13 | 1 1 | 21 31 | 0 1 | 2 29 | 2 49 | 20 20 | 4 59 | 3 11 | S 8 |
| S 9 | 5 24 | 28 29 | 5 15 | 2 45 | 4 22 | 10 4 | 6 37 | 19 47 | 1 11 | 8 10 | 1 5 | 21 3 | 1 46 | 6 53 | 0 41 | 4 12 | 1 1 | 21 31 | 0 1 | 2 29 | 2 48 | 20 18 | 4 58 | 3 11 | S 9 |
| M10 | 5 1 | 27 10 | 5 8 | 2 21 | 4 17 | 10 11 | 6 29 | 19 57 | 1 11 | 8 14 | 1 5 | 21 3 | 1 46 | 6 53 | 0 41 | 4 11 | 1 1 | 21 31 | 0 1 | 2 28 | 2 47 | 20 15 | 4 57 | 3 11 | M10 |
| T 11 | 4 39 | 24 39 | 4 47 | 1 53 | 4 10 | 10 16 | 6 20 | 20 7 | 1 12 | 8 19 | 1 5 | 21 3 | 1 46 | 6 52 | 0 41 | 4 10 | 1 1 | 21 32 | 0 1 | 2 27 | 2 46 | 20 13 | 4 56 | 3 11 | T 11 |
| W12 | 4 16 | 21 6 | 4 14 | 1 23 | 4 1 | 10 21 | 6 11 | 20 17 | 1 12 | 8 23 | 1 4 | 21 4 | 1 46 | 6 51 | 0 41 | 4 9 | 1 1 | 21 32 | 0 1 | 2 26 | 2 44 | 20 10 | 4 55 | 3 11 | W12 |
| T 13 | 3 53 | 16 41 | 3 30 | 0 50 | 3 51 | 10 26 | 6 2 | 20 27 | 1 13 | 8 28 | 1 4 | 21 4 | 1 46 | 6 50 | 0 41 | 4 8 | 1 1 | 21 32 | 0 1 | 2 25 | 2 43 | 20 8 | 4 54 | 3 11 | T 13 |
| F 14 | 3 30 | 11 38 | 2 37 | 0 15 | 3 38 | 10 30 | 5 53 | 20 37 | 1 13 | 8 32 | 1 4 | 21 4 | 1 46 | 6 50 | 0 41 | 4 8 | 1 1 | 21 32 | 0 1 | 2 24 | 2 42 | 20 5 | 4 52 | 3 11 | F 14 |
| S 15 | 3 7 | 6 6 | 1 37 | 0n22 | 3 24 | 10 34 | 5 44 | 20 46 | 1 14 | 8 37 | 1 4 | 21 4 | 1 46 | 6 49 | 0 41 | 4 7 | 1 1 | 21 32 | 0 1 | 2 24 | 2 41 | 20 3 | 4 51 | 3 11 | S 15 |
| S 16 | 2 44 | 0 18 | 0 31 | 0 59 | 3 8 | 10 37 | 5 34 | 20 56 | 1 14 | 8 41 | 1 4 | 21 4 | 1 47 | 6 48 | 0 41 | 4 6 | 1 1 | 21 33 | 0 1 | 2 23 | 2 39 | 20 0 | 4 50 | 3 11 | S 16 |
| M17 | 2 21 | 5n35 | 0n37 | 1 36 | 2 51 | 10 40 | 5 25 | 21 5 | 1 14 | 8 45 | 1 4 | 21 4 | 1 47 | 6 47 | 0 41 | 4 5 | 1 1 | 21 33 | 0 0 | 2 23 | 2 38 | 19 58 | 4 49 | 3 11 | M17 |
| T 18 | 1 58 | 11 21 | 1 44 | 2 13 | 2 33 | 10 42 | 5 16 | 21 14 | 1 15 | 8 50 | 1 4 | 21 4 | 1 47 | 6 46 | 0 41 | 4 4 | 1 1 | 21 33 | 0 0 | 2 24 | 2 37 | 19 55 | 4 48 | 3 11 | T 18 |
| W19 | 1 35 | 16 45 | 2 47 | 2 48 | 2 14 | 10 44 | 5 6 | 21 23 | 1 15 | 8 54 | 1 4 | 21 4 | 1 47 | 6 46 | 0 41 | 4 3 | 1 1 | 21 33 | 0 0 | 2 24 | 2 36 | 19 53 | 4 47 | 3 11 | W19 |
| T 20 | 1 12 | 21 31 | 3 43 | 3 21 | 1 54 | 10 45 | 4 57 | 21 32 | 1 16 | 8 59 | 1 4 | 21 4 | 1 47 | 6 45 | 0 41 | 4 2 | 1 1 | 21 33 | 0 0 | 2 24 | 2 34 | 19 50 | 4 46 | 3 11 | T 20 |
| F 21 | 0 49 | 25 19 | 4 29 | 3 51 | 1 34 | 10 45 | 4 48 | 21 41 | 1 16 | 9 3 | 1 4 | 21 4 | 1 47 | 6 44 | 0 41 | 4 2 | 1 1 | 21 33 | 0 0 | 2 25 | 2 33 | 19 47 | 4 44 | 3 11 | F 21 |
| S 22 | 0 25 | 27 48 | 5 0 | 4 18 | 1 14 | 10 45 | 4 38 | 21 49 | 1 16 | 9 8 | 1 3 | 21 4 | 1 47 | 6 43 | 0 41 | 4 1 | 1 1 | 21 34 | 0s 0 | 2 25 | 2 32 | 19 45 | 4 43 | 3 11 | S 22 |
| S 23 | 0 2 | 28 40 | 5 16 | 4 41 | 0 55 | 10 44 | 4 29 | 21 58 | 1 17 | 9 12 | 1 3 | 21 4 | 1 47 | 6 42 | 0 41 | 4 0 | 1 1 | 21 34 | 0 0 | 2 25 | 2 31 | 19 42 | 4 42 | 3 11 | S 23 |
| M24 | 0s21 | 27 43 | 5 13 | 4 59 | 0 36 | 10 43 | 4 20 | 22 6 | 1 17 | 9 17 | 1 3 | 21 3 | 1 48 | 6 41 | 0 41 | 3 59 | 1 1 | 21 34 | 0 0 | 2 25 | 2 29 | 19 40 | 4 41 | 3 11 | M24 |
| T 25 | 0 44 | 24 57 | 4 51 | 5 14 | 0 17 | 10 41 | 4 10 | 22 14 | 1 17 | 9 21 | 1 3 | 21 3 | 1 48 | 6 40 | 0 41 | 3 58 | 1 1 | 21 34 | 0 0 | 2 25 | 2 28 | 19 37 | 4 40 | 3 10 | T 25 |
| W26 | 1 8 | 20 33 | 4 10 | 5 23 | 0 0 | 10 39 | 4 1 | 22 22 | 1 18 | 9 26 | 1 3 | 21 3 | 1 48 | 6 40 | 0 41 | 3 57 | 1 2 | 21 34 | 0 0 | 2 24 | 2 27 | 19 35 | 4 38 | 3 10 | W26 |
| T 27 | 1 31 | 14 51 | 3 12 | 5 28 | 0n16 | 10 36 | 3 52 | 22 29 | 1 18 | 9 30 | 1 3 | 21 3 | 1 48 | 6 39 | 0 41 | 3 56 | 1 2 | 21 34 | 0 0 | 2 24 | 2 26 | 19 32 | 4 37 | 3 10 | T 27 |
| F 28 | 1 54 | 8 16 | 2 1 | 5 29 | 0 31 | 10 32 | 3 43 | 22 37 | 1 18 | 9 35 | 1 3 | 21 3 | 1 48 | 6 38 | 0 41 | 3 56 | 1 2 | 21 34 | 0 1 | 2 24 | 2 24 | 19 29 | 4 36 | 3 10 | F 28 |
| S 29 | 2 18 | 1 17 | 0 42 | 5 24 | 0 45 | 10 28 | 3 34 | 22 44 | 1 19 | 9 40 | 1 3 | 21 3 | 1 48 | 6 37 | 0 41 | 3 55 | 1 2 | 21 35 | 0 1 | 2 24 | 2 23 | 19 27 | 4 35 | 3 10 | S 29 |
| S 30 | 2s41 | 5s42 | 0s38 | 5n15 | 0n58 | 10n23 | 3s25 | 22s51 | 1s19 | 9s44 | 1n 3 | 21n 3 | 1s48 | 6n36 | 0s41 | 3n54 | 1n 2 | 21s35 | 0s 1 | 2n24 | 2n22 | 19s24 | 4n34 | 3n10 | S 30 |

Julian Day Number = 2548942.5, Delta T = 243.68 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'03, Lahiri = 27°35'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 29 | 7♎44'30 | 27♎13 | 19♍56 | 24♌20 | 8♐21 | 28♎ 6 | 17°R47 | 18°R27 | 22♍35 | 22°R18 | 6°R 4 | 5♈54 | 17♒10 | 4°R 7 | M 1 |
| T 2 | 0 42 26 | 8°43'23 | 11♏ 7 | 21° 3 | 25° 3 | 9° 3 | 28°19 | 17♊46 | 18♈25 | 22°37 | 22♑18 | 6♈ 3 | 5°51 | 17°16 | 4♈ 4 | T 2 |
| W 3 | 0 46 22 | 9°42'17 | 24°38 | 22°16 | 25°46 | 9°45 | 28°31 | 17°46 | 18°22 | 22°39 | 22°18 | 6° 3 | 5°48 | 17°23 | 4° 1 | W 3 |
| T 4 | 0 50 19 | 10°41'13 | 7♐45 | 23°35 | 26°31 | 10°27 | 28°44 | 17°46 | 18°20 | 22°41 | 22°18 | 6° 3 | 5°45 | 17°30 | 3°58 | T 4 |
| F 5 | 0 54 15 | 11°40'10 | 20°30 | 24°59 | 27°16 | 11° 9 | 28°57 | 17°45 | 18°17 | 22°44 | 22°D18 | 6° 2 | 5°42 | 17°36 | 3°56 | F 5 |
| S 6 | 0 58 12 | 12°39'10 | 2♑55 | 26°27 | 28° 3 | 11°51 | 29°10 | 17°45 | 18°15 | 22°46 | 22°18 | 6° 2 | 5°38 | 17°43 | 3°53 | S 6 |
| S 7 | 1 2 9 | 13°38'11 | 15° 5 | 27°59 | 28°50 | 12°33 | 29°22 | 17°44 | 18°13 | 22°48 | 22°18 | 6°D 2 | 5°35 | 17°50 | 3°50 | S 7 |
| M 8 | 1 6 5 | 14°37'14 | 27° 4 | 29°35 | 29°38 | 13°15 | 29°35 | 17°43 | 18°10 | 22°50 | 22°18 | 6° 2 | 5°32 | 17°56 | 3°47 | M 8 |
| T 9 | 1 10 2 | 15°36'18 | 8♒56 | 1♎12 | 0♍27 | 13°57 | 29°48 | 17°42 | 18° 8 | 22°52 | 22°18 | 6° 2 | 5°29 | 18° 3 | 3°45 | T 9 |
| W10 | 1 13 58 | 16°35'25 | 20°47 | 2°52 | 1°17 | 14°40 | 0♏ 1 | 17°41 | 18° 5 | 22°54 | 22°18 | 6° 3 | 5°26 | 18°10 | 3°42 | W10 |
| T 11 | 1 17 55 | 17°34'33 | 2♓40 | 4°33 | 2° 7 | 15°22 | 0°14 | 17°40 | 18° 3 | 22°56 | 22°18 | 6° 4 | 5°23 | 18°17 | 3°39 | T 11 |
| F 12 | 1 21 51 | 18°33'43 | 14°40 | 6°16 | 2°59 | 16° 5 | 0°26 | 17°39 | 18° 0 | 22°58 | 22°18 | 6° 6 | 5°19 | 18°23 | 3°36 | F 12 |
| S 13 | 1 25 48 | 19°32'55 | 26°49 | 8° 0 | 3°51 | 16°48 | 0°39 | 17°37 | 17°58 | 23° 0 | 22°19 | 6° 6 | 5°16 | 18°30 | 3°34 | S 13 |
| S 14 | 1 29 44 | 20°32'09 | 9♈ 9 | 9°44 | 4°43 | 17°30 | 0°52 | 17°36 | 17°56 | 23° 2 | 22°19 | 6°R 6 | 5°13 | 18°37 | 3°31 | S 14 |
| M15 | 1 33 41 | 21°31'24 | 21°43 | 11°29 | 5°37 | 18°13 | 1° 5 | 17°34 | 17°53 | 23° 4 | 22°19 | 6° 6 | 5°10 | 18°43 | 3°28 | M15 |
| T 16 | 1 37 37 | 22°30'42 | 4♉32 | 13°14 | 6°31 | 18°56 | 1°18 | 17°33 | 17°51 | 23° 6 | 22°19 | 6° 4 | 5° 7 | 18°50 | 3°26 | T 16 |
| W17 | 1 41 34 | 23°30'02 | 17°34 | 14°59 | 7°25 | 19°39 | 1°31 | 17°31 | 17°48 | 23° 8 | 22°20 | 6° 2 | 5° 3 | 18°57 | 3°23 | W17 |
| T 18 | 1 45 31 | 24°29'24 | 0♊51 | 16°44 | 8°21 | 20°22 | 1°44 | 17°29 | 17°46 | 23°10 | 22°20 | 6° 0 | 5° 0 | 19° 3 | 3°20 | T 18 |
| F 19 | 1 49 27 | 25°28'49 | 14°20 | 18°29 | 9°17 | 21° 6 | 1°57 | 17°27 | 17°43 | 23°12 | 22°21 | 5°57 | 4°57 | 19°10 | 3°18 | F 19 |
| S 20 | 1 53 24 | 26°28'15 | 28° 2 | 20°14 | 10°13 | 21°49 | 2°10 | 17°25 | 17°41 | 23°14 | 22°21 | 5°55 | 4°54 | 19°17 | 3°15 | S 20 |
| S 21 | 1 57 20 | 27°27'44 | 11♋54 | 21°58 | 11°10 | 22°32 | 2°23 | 17°23 | 17°39 | 23°16 | 22°21 | 5°53 | 4°51 | 19°23 | 3°13 | S 21 |
| M22 | 2 1 17 | 28°27'16 | 25°56 | 23°42 | 12° 7 | 23°16 | 2°36 | 17°20 | 17°36 | 23°18 | 22°22 | 5°D52 | 4°48 | 19°30 | 3°10 | M22 |
| T 23 | 2 5 13 | 29°26'49 | 10♌ 5 | 25°25 | 13° 5 | 23°59 | 2°49 | 17°18 | 17°34 | 23°20 | 22°22 | 5°52 | 4°44 | 19°37 | 3° 8 | T 23 |
| W24 | 2 9 10 | 0♏26'25 | 24°21 | 27° 8 | 14° 4 | 24°43 | 3° 2 | 17°15 | 17°32 | 23°22 | 22°23 | 5°54 | 4°41 | 19°43 | 3° 5 | W24 |
| T 25 | 2 13 7 | 1°26'03 | 8♍40 | 28°50 | 15° 3 | 25°27 | 3°15 | 17°13 | 17°29 | 23°24 | 22°24 | 5°55 | 4°38 | 19°50 | 3° 3 | T 25 |
| F 26 | 2 17 3 | 2°25'44 | 23° 0 | 0♏31 | 16° 2 | 26°11 | 3°29 | 17°10 | 17°27 | 23°25 | 22°24 | 5°56 | 4°35 | 19°57 | 3° 0 | F 26 |
| S 27 | 2 21 0 | 3°25'26 | 7♎17 | 2°12 | 17° 2 | 26°55 | 3°42 | 17° 7 | 17°25 | 23°27 | 22°25 | 5°R57 | 4°32 | 20° 3 | 2°58 | S 27 |
| S 28 | 2 24 56 | 4°25'11 | 21°27 | 3°53 | 18° 3 | 27°39 | 3°55 | 17° 5 | 17°22 | 23°29 | 22°26 | 5°56 | 4°29 | 20°10 | 2°56 | S 28 |
| M29 | 2 28 53 | 5°24'57 | 5♏26 | 5°33 | 19° 3 | 28°23 | 4° 8 | 17° 2 | 17°20 | 23°31 | 22°26 | 5°54 | 4°25 | 20°17 | 2°53 | M29 |
| T 30 | 2 32 49 | 6°24'46 | 19° 9 | 7°12 | 20° 5 | 29° 7 | 4°21 | 16°59 | 17°18 | 23°33 | 22°27 | 5°50 | 4°22 | 20°24 | 2°51 | T 30 |
| W31 | 2 36 46 | 7♏24'37 | 2♐34 | 8♏51 | 21♍ 6 | 29♐51 | 4♏34 | 16♊55 | 17♈16 | 23♍34 | 22♑28 | 5♈45 | 4♈19 | 20♒30 | 2♈49 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 4 | 12s15 | 1s55 | 5n 2 | 1n 9 | 10n18 | 3s16 | 22s58 | 1s19 | 9s49 | 1n 3 | 21n 3 | 1s48 | 6n35 | 0s41 | 3n53 | 1n 2 | 21s35 | 0s 1 | 2n24 | 2n21 | 19s22 | 4n32 | 3n10 |
| T 2 | 3 27 | 18 2 | 3 3 | 4 45 | 1 19 | 10 12 | 3 8 | 23 5 | 1 20 | 9 53 | 1 3 | 21 3 | 1 49 | 6 34 | 0 41 | 3 52 | 1 2 | 21 35 | 0 1 | 2 24 | 2 19 | 19 19 | 4 31 | 3 10 |
| W 3 | 3 50 | 22 45 | 3 58 | 4 24 | 1 28 | 10 6 | 2 59 | 23 12 | 1 20 | 9 58 | 1 2 | 21 3 | 1 49 | 6 33 | 0 41 | 3 51 | 1 2 | 21 35 | 0 1 | 2 24 | 2 18 | 19 16 | 4 30 | 3 10 |
| T 4 | 4 13 | 26 10 | 4 39 | 4 0 | 1 35 | 9 59 | 2 50 | 23 18 | 1 20 | 10 2 | 1 2 | 21 2 | 1 49 | 6 32 | 0 41 | 3 50 | 1 2 | 21 35 | 0 1 | 2 24 | 2 17 | 19 14 | 4 29 | 3 10 |
| F 5 | 4 37 | 28 9 | 5 6 | 3 32 | 1 41 | 9 52 | 2 42 | 23 25 | 1 20 | 10 7 | 1 2 | 21 2 | 1 49 | 6 32 | 0 41 | 3 50 | 1 2 | 21 35 | 0 1 | 2 24 | 2 16 | 19 11 | 4 28 | 3 10 |
| S 6 | 5 0 | 28 39 | 5 17 | 3 2 | 1 46 | 9 44 | 2 34 | 23 31 | 1 21 | 10 11 | 1 2 | 21 2 | 1 49 | 6 31 | 0 41 | 3 49 | 1 2 | 21 35 | 0 1 | 2 23 | 2 14 | 19 8 | 4 26 | 3 9 |
| S 7 | 5 22 | 27 44 | 5 13 | 2 29 | 1 50 | 9 36 | 2 25 | 23 36 | 1 21 | 10 16 | 1 2 | 21 2 | 1 49 | 6 30 | 0 41 | 3 48 | 1 2 | 21 35 | 0 1 | 2 23 | 2 13 | 19 6 | 4 25 | 3 9 |
| M 8 | 5 45 | 25 33 | 4 56 | 1 54 | 1 53 | 9 27 | 2 17 | 23 42 | 1 21 | 10 21 | 1 2 | 21 2 | 1 49 | 6 29 | 0 41 | 3 47 | 1 2 | 21 35 | 0 2 | 2 23 | 2 12 | 19 3 | 4 24 | 3 9 |
| T 9 | 6 8 | 22 17 | 4 26 | 1 17 | 1 55 | 9 17 | 2 9 | 23 47 | 1 21 | 10 25 | 1 2 | 21 1 | 1 49 | 6 28 | 0 41 | 3 46 | 1 2 | 21 36 | 0 2 | 2 24 | 2 10 | 19 0 | 4 23 | 3 9 |
| W10 | 6 31 | 18 6 | 3 45 | 0 38 | 1 56 | 9 7 | 2 1 | 23 53 | 1 22 | 10 30 | 1 2 | 21 1 | 1 49 | 6 27 | 0 41 | 3 46 | 1 2 | 21 36 | 0 2 | 2 24 | 2 9 | 18 58 | 4 22 | 3 9 |
| T 11 | 6 53 | 13 13 | 2 55 | 0s 2 | 1 56 | 8 57 | 1 53 | 23 58 | 1 22 | 10 34 | 1 2 | 21 1 | 1 50 | 6 26 | 0 41 | 3 45 | 1 2 | 21 36 | 0 2 | 2 25 | 2 8 | 18 55 | 4 20 | 3 9 |
| F 12 | 7 16 | 7 49 | 1 56 | 0 44 | 1 55 | 8 46 | 1 45 | 24 2 | 1 22 | 10 39 | 1 2 | 21 1 | 1 50 | 6 25 | 0 41 | 3 44 | 1 2 | 21 36 | 0 2 | 2 25 | 2 7 | 18 52 | 4 19 | 3 9 |
| S 13 | 7 38 | 2 3 | 0 51 | 1 26 | 1 54 | 8 34 | 1 38 | 24 7 | 1 22 | 10 43 | 1 2 | 21 1 | 1 50 | 6 24 | 0 41 | 3 43 | 1 2 | 21 36 | 0 2 | 2 25 | 2 5 | 18 50 | 4 18 | 3 9 |
| S 14 | 8 1 | 3n53 | 0n17 | 2 9 | 1 51 | 8 22 | 1 30 | 24 11 | 1 22 | 10 48 | 1 2 | 21 0 | 1 50 | 6 23 | 0 41 | 3 42 | 1 2 | 21 36 | 0 2 | 2 25 | 2 4 | 18 47 | 4 17 | 3 9 |
| M15 | 8 23 | 9 46 | 1 25 | 2 52 | 1 49 | 8 9 | 1 23 | 24 15 | 1 22 | 10 52 | 1 2 | 21 0 | 1 50 | 6 22 | 0 41 | 3 42 | 1 2 | 21 36 | 0 2 | 2 25 | 2 3 | 18 44 | 4 16 | 3 8 |
| T 16 | 8 45 | 15 23 | 2 31 | 3 36 | 1 46 | 7 56 | 1 15 | 24 19 | 1 23 | 10 57 | 1 2 | 21 0 | 1 50 | 6 21 | 0 41 | 3 41 | 1 2 | 21 36 | 0 2 | 2 25 | 2 2 | 18 42 | 4 14 | 3 8 |
| W17 | 9 7 | 20 24 | 3 29 | 4 20 | 1 42 | 7 43 | 1 8 | 24 23 | 1 23 | 11 1 | 1 2 | 21 0 | 1 50 | 6 21 | 0 41 | 3 40 | 1 2 | 21 36 | 0 2 | 2 24 | 2 0 | 18 39 | 4 13 | 3 8 |
| T 18 | 9 29 | 24 30 | 4 18 | 5 4 | 1 38 | 7 29 | 1 1 | 24 26 | 1 23 | 11 6 | 1 2 | 20 59 | 1 50 | 6 20 | 0 41 | 3 39 | 1 2 | 21 36 | 0 2 | 2 23 | 1 59 | 18 36 | 4 12 | 3 8 |
| F 19 | 9 50 | 27 20 | 4 53 | 5 48 | 1 33 | 7 15 | 0 54 | 24 29 | 1 23 | 11 10 | 1 1 | 20 59 | 1 50 | 6 19 | 0 41 | 3 39 | 1 2 | 21 36 | 0 3 | 2 22 | 1 58 | 18 34 | 4 11 | 3 8 |
| S 20 | 10 12 | 28 35 | 5 12 | 6 32 | 1 28 | 7 0 | 0 47 | 24 32 | 1 23 | 11 15 | 1 1 | 20 59 | 1 50 | 6 18 | 0 41 | 3 38 | 1 2 | 21 36 | 0 3 | 2 21 | 1 57 | 18 31 | 4 10 | 3 8 |
| S 21 | 10 33 | 28 4 | 5 13 | 7 15 | 1 23 | 6 45 | 0 41 | 24 35 | 1 23 | 11 19 | 1 1 | 20 58 | 1 51 | 6 17 | 0 41 | 3 37 | 1 2 | 21 36 | 0 3 | 2 20 | 1 55 | 18 28 | 4 9 | 3 7 |
| M22 | 10 55 | 25 46 | 4 56 | 7 59 | 1 18 | 6 29 | 0 34 | 24 37 | 1 23 | 11 24 | 1 1 | 20 58 | 1 51 | 6 16 | 0 41 | 3 36 | 1 2 | 21 36 | 0 3 | 2 20 | 1 54 | 18 26 | 4 7 | 3 7 |
| T 23 | 11 16 | 21 52 | 4 20 | 8 42 | 1 12 | 6 13 | 0 28 | 24 40 | 1 23 | 11 28 | 1 1 | 20 58 | 1 51 | 6 15 | 0 41 | 3 36 | 1 2 | 21 36 | 0 3 | 2 20 | 1 53 | 18 23 | 4 6 | 3 7 |
| W24 | 11 37 | 16 40 | 3 29 | 9 24 | 1 6 | 5 56 | 0 21 | 24 42 | 1 24 | 11 33 | 1 1 | 20 58 | 1 51 | 6 14 | 0 41 | 3 35 | 1 2 | 21 36 | 0 3 | 2 20 | 1 52 | 18 20 | 4 5 | 3 7 |
| T 25 | 11 57 | 10 32 | 2 24 | 10 6 | 1 0 | 5 39 | 0 15 | 24 43 | 1 24 | 11 37 | 1 1 | 20 57 | 1 51 | 6 13 | 0 41 | 3 34 | 1 2 | 21 36 | 0 3 | 2 21 | 1 50 | 18 17 | 4 4 | 3 7 |
| F 26 | 12 18 | 3 51 | 1 10 | 10 48 | 0 54 | 5 22 | 0 9 | 24 45 | 1 24 | 11 42 | 1 1 | 20 57 | 1 51 | 6 12 | 0 41 | 3 34 | 1 2 | 21 36 | 0 3 | 2 21 | 1 49 | 18 15 | 4 3 | 3 7 |
| S 27 | 12 38 | 3s 0 | 0s 7 | 11 29 | 0 48 | 5 4 | 0 3 | 24 46 | 1 24 | 11 46 | 1 1 | 20 57 | 1 51 | 6 12 | 0 41 | 3 33 | 1 2 | 21 36 | 0 3 | 2 22 | 1 48 | 18 12 | 4 2 | 3 7 |
| S 28 | 12 59 | 9 39 | 1 24 | 12 9 | 0 41 | 4 46 | 0n 3 | 24 47 | 1 24 | 11 51 | 1 1 | 20 56 | 1 51 | 6 11 | 0 41 | 3 32 | 1 2 | 21 36 | 0 3 | 2 21 | 1 47 | 18 9 | 4 1 | 3 6 |
| M29 | 13 19 | 15 44 | 2 34 | 12 49 | 0 35 | 4 27 | 0 9 | 24 48 | 1 24 | 11 55 | 1 1 | 20 56 | 1 51 | 6 10 | 0 41 | 3 32 | 1 2 | 21 36 | 0 3 | 2 20 | 1 45 | 18 6 | 4 0 | 3 6 |
| T 30 | 13 38 | 20 55 | 3 35 | 13 28 | 0 28 | 4 9 | 0 14 | 24 48 | 1 24 | 12 0 | 1 1 | 20 55 | 1 51 | 6 9 | 0 41 | 3 31 | 1 2 | 21 36 | 0 4 | 2 19 | 1 44 | 18 4 | 3 59 | 3 6 |
| W31 | 13s58 | 24s55 | 4s21 | 14s 6 | 0n21 | 3n50 | 0n20 | 24s48 | 1s24 | 12s 4 | 1n 1 | 20n55 | 1s51 | 6n 8 | 0s41 | 3n30 | 1n 2 | 21s36 | 0s 4 | 2n17 | 1n43 | 18s 1 | 3n58 | 3n 6 |

Julian Day Number = 2548972.5, Delta T = 243.80 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°28'07, Lahiri = 27°35'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 42 | 8♏24'29 | 15♐38 | 10♏29 | 22♍ 8 | 0♑35 | 4♏47 | 16°R52 | 17°R13 | 23♍36 | 22♑29 | 5°R39 | 4♈16 | 20♒37 | 2°R47 | T 1 |
| F 2 | 2 44 39 | 9°24'23 | 28°23 | 12° 7 | 23°10 | 1°20 | 5° 0 | 16♊49 | 17♈11 | 23°38 | 22°29 | 5♈34 | 4°13 | 20°44 | 2♈45 | F 2 |
| S 3 | 2 48 36 | 10°24'19 | 10♑50 | 13°44 | 24°13 | 2° 4 | 5°13 | 16°45 | 17° 9 | 23°39 | 22°30 | 5°29 | 4° 9 | 20°50 | 2°43 | S 3 |
| S 4 | 2 52 32 | 11°24'17 | 23° 0 | 15°21 | 25°16 | 2°49 | 5°26 | 16°42 | 17° 7 | 23°41 | 22°31 | 5°26 | 4° 6 | 20°57 | 2°41 | S 4 |
| M 5 | 2 56 29 | 12°24'16 | 5♒ 0 | 16°57 | 26°20 | 3°33 | 5°39 | 16°38 | 17° 5 | 23°43 | 22°32 | 5°24 | 4° 3 | 21° 4 | 2°38 | M 5 |
| T 6 | 3 0 25 | 13°24'17 | 16°52 | 18°33 | 27°23 | 4°18 | 5°52 | 16°35 | 17° 3 | 23°44 | 22°33 | 5°D24 | 4° 0 | 21°10 | 2°37 | T 6 |
| W 7 | 3 4 22 | 14°24'19 | 28°42 | 20° 8 | 28°27 | 5° 3 | 6° 5 | 16°31 | 17° 0 | 23°46 | 22°34 | 5°25 | 3°57 | 21°17 | 2°35 | W 7 |
| T 8 | 3 8 18 | 15°24'23 | 10♓35 | 21°43 | 29°32 | 5°47 | 6°18 | 16°27 | 16°58 | 23°47 | 22°35 | 5°26 | 3°54 | 21°24 | 2°33 | T 8 |
| F 9 | 3 12 15 | 16°24'29 | 22°37 | 23°17 | 0♎36 | 6°32 | 6°31 | 16°23 | 16°56 | 23°49 | 22°36 | 5°28 | 3°50 | 21°30 | 2°31 | F 9 |
| S 10 | 3 16 11 | 17°24'36 | 4♈51 | 24°51 | 1°41 | 7°17 | 6°44 | 16°19 | 16°54 | 23°50 | 22°37 | 5°R29 | 3°47 | 21°37 | 2°29 | S 10 |
| S 11 | 3 20 8 | 18°24'45 | 17°20 | 26°25 | 2°46 | 8° 2 | 6°57 | 16°15 | 16°52 | 23°52 | 22°38 | 5°28 | 3°44 | 21°44 | 2°27 | S 11 |
| M12 | 3 24 4 | 19°24'55 | 0♉ 9 | 27°58 | 3°52 | 8°47 | 7°10 | 16°11 | 16°50 | 23°53 | 22°39 | 5°25 | 3°41 | 21°50 | 2°26 | M12 |
| T 13 | 3 28 1 | 20°25'07 | 13°17 | 29°31 | 4°57 | 9°32 | 7°23 | 16° 7 | 16°49 | 23°55 | 22°40 | 5°20 | 3°38 | 21°57 | 2°24 | T 13 |
| W14 | 3 31 58 | 21°25'21 | 26°44 | 1♐ 4 | 6° 3 | 10°17 | 7°36 | 16° 3 | 16°47 | 23°56 | 22°41 | 5°14 | 3°35 | 22° 4 | 2°22 | W14 |
| T 15 | 3 35 54 | 22°25'37 | 10♊28 | 2°36 | 7°10 | 11° 3 | 7°49 | 15°59 | 16°45 | 23°57 | 22°43 | 5° 6 | 3°31 | 22°10 | 2°21 | T 15 |
| F 16 | 3 39 51 | 23°25'54 | 24°25 | 4° 8 | 8°16 | 11°48 | 8° 2 | 15°54 | 16°43 | 23°59 | 22°44 | 4°57 | 3°28 | 22°17 | 2°19 | F 16 |
| S 17 | 3 43 47 | 24°26'14 | 8♋32 | 5°39 | 9°23 | 12°33 | 8°15 | 15°50 | 16°41 | 24° 0 | 22°45 | 4°50 | 3°25 | 22°24 | 2°18 | S 17 |
| S 18 | 3 47 44 | 25°26'35 | 22°43 | 7°11 | 10°30 | 13°19 | 8°27 | 15°46 | 16°39 | 24° 1 | 22°46 | 4°44 | 3°22 | 22°30 | 2°16 | S 18 |
| M19 | 3 51 40 | 26°26'58 | 6♌55 | 8°42 | 11°37 | 14° 4 | 8°40 | 15°41 | 16°38 | 24° 3 | 22°48 | 4°40 | 3°19 | 22°37 | 2°15 | M19 |
| T 20 | 3 55 37 | 27°27'23 | 21° 6 | 10°12 | 12°45 | 14°50 | 8°53 | 15°37 | 16°36 | 24° 4 | 22°49 | 4°38 | 3°15 | 22°44 | 2°14 | T 20 |
| W21 | 3 59 34 | 28°27'50 | 5♍13 | 11°42 | 13°53 | 15°35 | 9° 6 | 15°32 | 16°34 | 24° 5 | 22°50 | 4°D38 | 3°12 | 22°50 | 2°12 | W21 |
| T 22 | 4 3 30 | 29°28'18 | 19°15 | 13°12 | 15° 0 | 16°21 | 9°18 | 15°27 | 16°33 | 24° 6 | 22°51 | 4°39 | 3° 9 | 22°57 | 2°11 | T 22 |
| F 23 | 4 7 27 | 0♐28'49 | 3♎12 | 14°42 | 16° 9 | 17° 7 | 9°31 | 15°23 | 16°31 | 24° 7 | 22°53 | 4°R40 | 3° 6 | 23° 4 | 2°10 | F 23 |
| S 24 | 4 11 23 | 1°29'21 | 17° 2 | 16°11 | 17°17 | 17°52 | 9°44 | 15°18 | 16°30 | 24° 8 | 22°54 | 4°39 | 3° 3 | 23°11 | 2° 9 | S 24 |
| S 25 | 4 15 20 | 2°29'55 | 0♏45 | 17°40 | 18°25 | 18°38 | 9°56 | 15°13 | 16°28 | 24° 9 | 22°56 | 4°36 | 3° 0 | 23°17 | 2° 8 | S 25 |
| M26 | 4 19 16 | 3°30'31 | 14°18 | 19° 9 | 19°34 | 19°24 | 10° 9 | 15° 9 | 16°27 | 24°11 | 22°57 | 4°30 | 2°56 | 23°24 | 2° 7 | M26 |
| T 27 | 4 23 13 | 4°31'09 | 27°40 | 20°37 | 20°43 | 20°10 | 10°21 | 15° 4 | 16°25 | 24°12 | 22°59 | 4°22 | 2°53 | 23°31 | 2° 6 | T 27 |
| W28 | 4 27 9 | 5°31'48 | 10♐49 | 22° 4 | 21°52 | 20°56 | 10°34 | 14°59 | 16°24 | 24°13 | 23° 0 | 4°12 | 2°50 | 23°37 | 2° 5 | W28 |
| T 29 | 4 31 6 | 6°32'28 | 23°42 | 23°31 | 23° 1 | 21°42 | 10°46 | 14°54 | 16°23 | 24°13 | 23° 2 | 4° 0 | 2°47 | 23°44 | 2° 4 | T 29 |
| F 30 | 4 35 3 | 7♐33'10 | 6♑20 | 24♐57 | 24♎11 | 22♑28 | 10♏59 | 14♊49 | 16♈22 | 24♍14 | 23♑ 3 | 3♈48 | 2♈44 | 23♒51 | 2♈ 3 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s17 | 27s29 | 4s53 | 14s43 | 0n14 | 3n30 | 0n25 | 24s48 | 1s24 | 12s 8 | 1n 1 | 20n55 | 1s51 | 6n 7 | 0s41 | 3n30 | 1n 2 | 21s36 | 0s 4 | 2n15 | 1n42 | 17s58 | 3n57 | 3n 6 |
| F 2 | 14 36 | 28 33 | 5 9 | 15 20 | 0 8 | 3 10 | 0 30 | 24 48 | 1 24 | 12 13 | 1 1 | 20 54 | 1 51 | 6 7 | 0 41 | 3 29 | 1 2 | 21 36 | 0 4 | 2 12 | 1 40 | 17 55 | 3 56 | 3 5 |
| S 3 | 14 55 | 28 7 | 5 10 | 15 56 | 0 1 | 2 50 | 0 35 | 24 47 | 1 24 | 12 17 | 1 1 | 20 54 | 1 52 | 6 6 | 0 41 | 3 28 | 1 2 | 21 36 | 0 4 | 2 11 | 1 39 | 17 53 | 3 55 | 3 5 |
| S 4 | 15 14 | 26 20 | 4 57 | 16 31 | 0s 6 | 2 30 | 0 40 | 24 47 | 1 24 | 12 21 | 1 1 | 20 54 | 1 52 | 6 5 | 0 41 | 3 28 | 1 2 | 21 36 | 0 4 | 2 9 | 1 38 | 17 50 | 3 54 | 3 5 |
| M 5 | 15 32 | 23 22 | 4 31 | 17 5 | 0 13 | 2 9 | 0 45 | 24 46 | 1 24 | 12 26 | 1 1 | 20 53 | 1 52 | 6 4 | 0 41 | 3 27 | 1 3 | 21 36 | 0 4 | 2 9 | 1 37 | 17 47 | 3 53 | 3 5 |
| T 6 | 15 50 | 19 28 | 3 54 | 17 38 | 0 19 | 1 48 | 0 50 | 24 44 | 1 24 | 12 30 | 1 1 | 20 53 | 1 52 | 6 3 | 0 41 | 3 26 | 1 3 | 21 36 | 0 4 | 2 8 | 1 35 | 17 44 | 3 52 | 3 5 |
| W 7 | 16 8 | 14 49 | 3 7 | 18 10 | 0 26 | 1 27 | 0 55 | 24 43 | 1 24 | 12 34 | 1 1 | 20 52 | 1 52 | 6 3 | 0 41 | 3 26 | 1 3 | 21 35 | 0 4 | 2 9 | 1 34 | 17 42 | 3 51 | 3 4 |
| T 8 | 16 26 | 9 37 | 2 11 | 18 42 | 0 33 | 1 5 | 0 59 | 24 41 | 1 24 | 12 39 | 1 1 | 20 52 | 1 52 | 6 2 | 0 41 | 3 25 | 1 3 | 21 35 | 0 4 | 2 9 | 1 33 | 17 39 | 3 50 | 3 4 |
| F 9 | 16 43 | 3 59 | 1 9 | 19 12 | 0 39 | 0 44 | 1 3 | 24 38 | 1 24 | 12 43 | 1 1 | 20 52 | 1 52 | 6 1 | 0 41 | 3 25 | 1 3 | 21 35 | 0 4 | 2 10 | 1 31 | 17 36 | 3 49 | 3 4 |
| S 10 | 17 0 | 1n52 | 0 3 | 19 42 | 0 46 | 0 22 | 1 8 | 24 36 | 1 24 | 12 47 | 1 1 | 20 51 | 1 52 | 6 0 | 0 41 | 3 24 | 1 3 | 21 35 | 0 5 | 2 10 | 1 30 | 17 33 | 3 48 | 3 4 |
| S 11 | 17 17 | 7 47 | 1n 4 | 20 10 | 0 52 | 0s 0 | 1 12 | 24 33 | 1 24 | 12 51 | 1 1 | 20 51 | 1 52 | 6 0 | 0 41 | 3 24 | 1 3 | 21 35 | 0 5 | 2 10 | 1 29 | 17 30 | 3 47 | 3 4 |
| M12 | 17 34 | 13 32 | 2 9 | 20 38 | 0 58 | 0 23 | 1 16 | 24 30 | 1 24 | 12 56 | 1 1 | 20 50 | 1 52 | 5 59 | 0 41 | 3 23 | 1 3 | 21 35 | 0 5 | 2 9 | 1 28 | 17 28 | 3 46 | 3 3 |
| T 13 | 17 50 | 18 49 | 3 10 | 21 4 | 1 5 | 0 45 | 1 19 | 24 27 | 1 24 | 13 0 | 1 1 | 20 50 | 1 52 | 5 58 | 0 41 | 3 23 | 1 3 | 21 35 | 0 5 | 2 7 | 1 26 | 17 25 | 3 45 | 3 3 |
| W14 | 18 6 | 23 18 | 4 1 | 21 30 | 1 11 | 1 8 | 1 23 | 24 24 | 1 23 | 13 4 | 1 1 | 20 49 | 1 52 | 5 57 | 0 41 | 3 22 | 1 3 | 21 35 | 0 5 | 2 4 | 1 25 | 17 22 | 3 44 | 3 3 |
| T 15 | 18 21 | 26 36 | 4 39 | 21 54 | 1 17 | 1 31 | 1 27 | 24 20 | 1 23 | 13 8 | 1 1 | 20 49 | 1 52 | 5 57 | 0 41 | 3 22 | 1 3 | 21 35 | 0 5 | 2 1 | 1 24 | 17 19 | 3 44 | 3 3 |
| F 16 | 18 36 | 28 19 | 5 2 | 22 18 | 1 22 | 1 54 | 1 30 | 24 16 | 1 23 | 13 12 | 1 1 | 20 48 | 1 52 | 5 56 | 0 41 | 3 21 | 1 3 | 21 35 | 0 5 | 1 58 | 1 23 | 17 16 | 3 43 | 3 3 |
| S 17 | 18 51 | 28 14 | 5 6 | 22 40 | 1 28 | 2 17 | 1 33 | 24 12 | 1 23 | 13 16 | 1 1 | 20 48 | 1 52 | 5 55 | 0 41 | 3 21 | 1 3 | 21 35 | 0 5 | 1 55 | 1 21 | 17 14 | 3 42 | 3 2 |
| S 18 | 19 6 | 26 18 | 4 52 | 23 1 | 1 33 | 2 40 | 1 36 | 24 7 | 1 23 | 13 20 | 1 1 | 20 48 | 1 52 | 5 55 | 0 41 | 3 20 | 1 3 | 21 34 | 0 5 | 1 53 | 1 20 | 17 11 | 3 41 | 3 2 |
| M19 | 19 20 | 22 42 | 4 20 | 23 21 | 1 39 | 3 4 | 1 40 | 24 2 | 1 23 | 13 24 | 1 1 | 20 47 | 1 52 | 5 54 | 0 41 | 3 20 | 1 3 | 21 34 | 0 5 | 1 51 | 1 19 | 17 8 | 3 41 | 3 2 |
| T 20 | 19 34 | 17 47 | 3 32 | 23 40 | 1 44 | 3 27 | 1 42 | 23 57 | 1 23 | 13 29 | 1 1 | 20 47 | 1 52 | 5 54 | 0 41 | 3 19 | 1 3 | 21 34 | 0 5 | 1 50 | 1 18 | 17 5 | 3 40 | 3 2 |
| W21 | 19 47 | 11 56 | 2 31 | 23 57 | 1 49 | 3 51 | 1 45 | 23 52 | 1 23 | 13 33 | 1 1 | 20 46 | 1 52 | 5 53 | 0 41 | 3 19 | 1 3 | 21 34 | 0 6 | 1 50 | 1 16 | 17 2 | 3 39 | 3 1 |
| T 22 | 20 1 | 5 30 | 1 22 | 24 14 | 1 53 | 4 15 | 1 48 | 23 46 | 1 23 | 13 37 | 1 1 | 20 46 | 1 52 | 5 52 | 0 40 | 3 18 | 1 3 | 21 34 | 0 6 | 1 51 | 1 15 | 16 59 | 3 38 | 3 1 |
| F 23 | 20 13 | 1s 9 | 0 8 | 24 29 | 1 58 | 4 38 | 1 50 | 23 41 | 1 22 | 13 41 | 1 1 | 20 45 | 1 52 | 5 52 | 0 40 | 3 18 | 1 3 | 21 34 | 0 6 | 1 51 | 1 14 | 16 56 | 3 38 | 3 1 |
| S 24 | 20 26 | 7 42 | 1s 6 | 24 43 | 2 2 | 5 2 | 1 53 | 23 34 | 1 22 | 13 45 | 1 1 | 20 45 | 1 52 | 5 51 | 0 40 | 3 18 | 1 3 | 21 34 | 0 6 | 1 51 | 1 13 | 16 54 | 3 37 | 3 1 |
| S 25 | 20 38 | 13 49 | 2 15 | 24 56 | 2 6 | 5 26 | 1 55 | 23 28 | 1 22 | 13 48 | 1 1 | 20 44 | 1 52 | 5 51 | 0 40 | 3 17 | 1 3 | 21 33 | 0 6 | 1 50 | 1 11 | 16 51 | 3 36 | 3 1 |
| M26 | 20 50 | 19 13 | 3 15 | 25 7 | 2 10 | 5 50 | 1 57 | 23 21 | 1 22 | 13 52 | 1 1 | 20 44 | 1 52 | 5 50 | 0 40 | 3 17 | 1 3 | 21 33 | 0 6 | 1 47 | 1 10 | 16 48 | 3 36 | 3 0 |
| T 27 | 21 1 | 23 34 | 4 4 | 25 17 | 2 13 | 6 14 | 1 59 | 23 14 | 1 22 | 13 56 | 1 1 | 20 43 | 1 52 | 5 50 | 0 40 | 3 16 | 1 3 | 21 33 | 0 6 | 1 44 | 1 9 | 16 45 | 3 35 | 3 0 |
| W28 | 21 12 | 26 38 | 4 38 | 25 26 | 2 16 | 6 38 | 2 1 | 23 7 | 1 21 | 14 0 | 1 1 | 20 43 | 1 52 | 5 49 | 0 40 | 3 16 | 1 3 | 21 33 | 0 6 | 1 40 | 1 8 | 16 42 | 3 35 | 3 0 |
| T 29 | 21 22 | 28 13 | 4 58 | 25 33 | 2 19 | 7 2 | 2 3 | 23 0 | 1 21 | 14 4 | 1 1 | 20 42 | 1 52 | 5 49 | 0 40 | 3 16 | 1 3 | 21 33 | 0 6 | 1 35 | 1 6 | 16 39 | 3 34 | 3 0 |
| F 30 | 21s32 | 28s18 | 5s 3 | 25s39 | 2s21 | 7s26 | 2n 5 | 22s52 | 1s21 | 14s 8 | 1n 1 | 20n42 | 1s52 | 5n48 | 0s40 | 3n15 | 1n 3 | 21s33 | 0s 6 | 1n31 | 1n 5 | 16s36 | 3n34 | 2n59 |

Julian Day Number = 2549003.5, Delta T = 243.92 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°28'12, Lahiri = 27°35'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2266

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 59 | 8♐33'52 | 18♑43 | 26♐23 | 25♎20 | 23♑14 | 11♏11 | 14°R44 | 16°R20 | 24♍15 | 23♑ 5 | 3°R37 | 2♈41 | 23♒57 | 2°R 3 | S 1 |
| S 2 | 4 42 56 | 9°34'36 | 0♒52 | 27°48 | 26°30 | 24° 0 | 11°23 | 14♐39 | 16♈19 | 24°16 | 23° 6 | 3♈29 | 2°37 | 24° 4 | 2♈ 2 | S 2 |
| M 3 | 4 46 52 | 10°35'21 | 12°50 | 29°12 | 27°40 | 24°47 | 11°36 | 14°35 | 16°18 | 24°17 | 23° 8 | 3°22 | 2°34 | 24°11 | 2° 1 | M 3 |
| T 4 | 4 50 49 | 11°36'07 | 24°40 | 0♑34 | 28°50 | 25°33 | 11°48 | 14°30 | 16°17 | 24°18 | 23° 9 | 3°18 | 2°31 | 24°17 | 2° 1 | T 4 |
| W 5 | 4 54 45 | 12°36'54 | 6♓29 | 1°56 | 29°59 | 26°19 | 12° 0 | 14°25 | 16°16 | 24°19 | 23°11 | 3°17 | 2°28 | 24°24 | 2° 0 | W 5 |
| T 6 | 4 58 42 | 13°37'42 | 18°20 | 3°16 | 1♏10 | 27° 5 | 12°12 | 14°20 | 16°15 | 24°19 | 23°13 | 3°D17 | 2°25 | 24°31 | 2° 0 | T 6 |
| F 7 | 5 2 38 | 14°38'31 | 0♈20 | 4°35 | 2°20 | 27°52 | 12°24 | 14°15 | 16°14 | 24°20 | 23°14 | 3°R17 | 2°21 | 24°37 | 1°59 | F 7 |
| S 8 | 5 6 35 | 15°39'21 | 12°34 | 5°52 | 3°31 | 28°38 | 12°36 | 14°10 | 16°13 | 24°21 | 23°16 | 3°17 | 2°18 | 24°44 | 1°59 | S 8 |
| S 9 | 5 10 32 | 16°40'11 | 25° 6 | 7° 6 | 4°42 | 29°25 | 12°48 | 14° 5 | 16°12 | 24°21 | 23°18 | 3°15 | 2°15 | 24°51 | 1°59 | S 9 |
| M10 | 5 14 28 | 17°41'02 | 8♉ 1 | 8°18 | 5°52 | 0♒11 | 13° 0 | 14° 0 | 16°11 | 24°22 | 23°19 | 3°10 | 2°12 | 24°57 | 1°59 | M10 |
| T 11 | 5 18 25 | 18°41'55 | 21°22 | 9°28 | 7° 3 | 0°58 | 13°12 | 13°55 | 16°11 | 24°22 | 23°21 | 3° 3 | 2° 9 | 25° 4 | 1°58 | T 11 |
| W12 | 5 22 21 | 19°42'48 | 5♊ 7 | 10°34 | 8°14 | 1°44 | 13°24 | 13°50 | 16°10 | 24°23 | 23°23 | 2°53 | 2° 6 | 25°11 | 1°58 | W12 |
| T 13 | 5 26 18 | 20°43'42 | 19°14 | 11°36 | 9°25 | 2°31 | 13°35 | 13°45 | 16° 9 | 24°23 | 23°25 | 2°41 | 2° 2 | 25°17 | 1°D58 | T 13 |
| F 14 | 5 30 14 | 21°44'37 | 3♋39 | 12°34 | 10°37 | 3°17 | 13°47 | 13°40 | 16° 9 | 24°24 | 23°26 | 2°29 | 1°59 | 25°24 | 1°58 | F 14 |
| S 15 | 5 34 11 | 22°45'34 | 18°14 | 13°27 | 11°48 | 4° 4 | 13°59 | 13°36 | 16° 8 | 24°24 | 23°28 | 2°18 | 1°56 | 25°31 | 1°58 | S 15 |
| S 16 | 5 38 8 | 23°46'31 | 2♌53 | 14°14 | 12°59 | 4°51 | 14°10 | 13°31 | 16° 8 | 24°25 | 23°30 | 2° 8 | 1°53 | 25°37 | 1°58 | S 16 |
| M17 | 5 42 4 | 24°47'29 | 17°28 | 14°55 | 14°11 | 5°37 | 14°22 | 13°26 | 16° 7 | 24°25 | 23°32 | 2° 2 | 1°50 | 25°44 | 1°59 | M17 |
| T 18 | 5 46 1 | 25°48'28 | 1♍54 | 15°28 | 15°23 | 6°24 | 14°33 | 13°21 | 16° 7 | 24°25 | 23°34 | 1°58 | 1°47 | 25°51 | 1°59 | T 18 |
| W19 | 5 49 57 | 26°49'28 | 16° 7 | 15°54 | 16°34 | 7°11 | 14°44 | 13°16 | 16° 6 | 24°26 | 23°35 | 1°56 | 1°43 | 25°57 | 1°59 | W19 |
| T 20 | 5 53 54 | 27°50'29 | 0♎ 6 | 16°10 | 17°46 | 7°58 | 14°55 | 13°12 | 16° 6 | 24°26 | 23°37 | 1°56 | 1°40 | 26° 4 | 2° 0 | T 20 |
| F 21 | 5 57 50 | 28°51'32 | 13°52 | 16°R17 | 18°58 | 8°45 | 15° 7 | 13° 7 | 16° 6 | 24°26 | 23°39 | 1°56 | 1°37 | 26°11 | 2° 0 | F 21 |
| S 22 | 6 1 47 | 29°52'35 | 27°24 | 16°12 | 20°10 | 9°31 | 15°18 | 13° 2 | 16° 5 | 24°26 | 23°41 | 1°54 | 1°34 | 26°17 | 2° 1 | S 22 |
| S 23 | 6 5 43 | 0♑53'39 | 10♏45 | 15°57 | 21°23 | 10°18 | 15°29 | 12°58 | 16° 5 | 24°26 | 23°43 | 1°50 | 1°31 | 26°24 | 2° 1 | S 23 |
| M24 | 6 9 40 | 1°54'44 | 23°54 | 15°30 | 22°35 | 11° 5 | 15°40 | 12°53 | 16° 5 | 24°27 | 23°45 | 1°43 | 1°27 | 26°31 | 2° 2 | M24 |
| T 25 | 6 13 37 | 2°55'50 | 6♐53 | 14°51 | 23°47 | 11°52 | 15°50 | 12°49 | 16° 5 | 24°27 | 23°47 | 1°32 | 1°24 | 26°37 | 2° 2 | T 25 |
| W26 | 6 17 33 | 3°56'56 | 19°41 | 14° 1 | 25° 0 | 12°39 | 16° 1 | 12°44 | 16°D 5 | 24°27 | 23°49 | 1°20 | 1°21 | 26°44 | 2° 3 | W26 |
| T 27 | 6 21 30 | 4°58'04 | 2♑18 | 13° 1 | 26°12 | 13°26 | 16°12 | 12°40 | 16° 5 | 24°R27 | 23°51 | 1° 5 | 1°18 | 26°51 | 2° 4 | T 27 |
| F 28 | 6 25 26 | 5°59'11 | 14°43 | 11°52 | 27°25 | 14°13 | 16°22 | 12°36 | 16° 5 | 24°27 | 23°53 | 0°51 | 1°15 | 26°57 | 2° 5 | F 28 |
| S 29 | 6 29 23 | 7° 0'19 | 26°56 | 10°36 | 28°37 | 15° 0 | 16°33 | 12°31 | 16° 5 | 24°27 | 23°55 | 0°37 | 1°12 | 27° 4 | 2° 6 | S 29 |
| S 30 | 6 33 19 | 8° 1'27 | 8♒59 | 9°15 | 29°50 | 15°47 | 16°43 | 12°27 | 16° 6 | 24°27 | 23°56 | 0°26 | 1° 8 | 27°11 | 2° 7 | S 30 |
| M31 | 6 37 16 | 9♑ 2'36 | 20♒54 | 7♑53 | 1♐ 3 | 16♒34 | 16♏54 | 12♐23 | 16♈ 6 | 24♍26 | 23♑58 | 0♈17 | 1♈ 5 | 27♒17 | 2♈ 8 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s42 | 26s56 | 4s53 | 25s44 | 2s23 | 7s50 | 2n 6 | 22s44 | 1s21 | 14s12 | 1n 1 | 20n41 | 1s52 | 5n48 | 0s40 | 3n15 | 1n 4 | 21s33 | 0s 6 | 1n26 | 1n 4 | 16s34 | 3n33 | 2n59 |
| S 2 | 21 51 | 24 19 | 4 29 | 25 47 | 2 24 | 8 13 | 2 8 | 22 36 | 1 21 | 14 15 | 1 1 | 20 41 | 1 51 | 5 47 | 0 40 | 3 15 | 1 4 | 21 32 | 0 7 | 1 23 | 1 2 | 16 31 | 3 33 | 2 59 |
| M 3 | 22 0 | 20 41 | 3 55 | 25 49 | 2 25 | 8 37 | 2 9 | 22 28 | 1 20 | 14 19 | 1 1 | 20 40 | 1 51 | 5 47 | 0 40 | 3 15 | 1 4 | 21 32 | 0 7 | 1 20 | 1 1 | 16 28 | 3 32 | 2 59 |
| T 4 | 22 9 | 16 16 | 3 10 | 25 50 | 2 26 | 9 1 | 2 10 | 22 19 | 1 20 | 14 23 | 1 2 | 20 40 | 1 51 | 5 47 | 0 40 | 3 14 | 1 4 | 21 32 | 0 7 | 1 19 | 1 0 | 16 25 | 3 32 | 2 58 |
| W 5 | 22 17 | 11 15 | 2 17 | 25 49 | 2 26 | 9 24 | 2 11 | 22 10 | 1 20 | 14 26 | 1 2 | 20 39 | 1 51 | 5 46 | 0 40 | 3 14 | 1 4 | 21 32 | 0 7 | 1 18 | 0 59 | 16 22 | 3 31 | 2 58 |
| T 6 | 22 24 | 5 49 | 1 19 | 25 47 | 2 25 | 9 48 | 2 12 | 22 1 | 1 20 | 14 30 | 1 2 | 20 39 | 1 51 | 5 46 | 0 40 | 3 14 | 1 4 | 21 32 | 0 7 | 1 18 | 0 57 | 16 19 | 3 31 | 2 58 |
| F 7 | 22 31 | 0 6 | 0 16 | 25 43 | 2 24 | 10 11 | 2 13 | 21 51 | 1 19 | 14 34 | 1 2 | 20 38 | 1 51 | 5 46 | 0 40 | 3 13 | 1 4 | 21 31 | 0 7 | 1 18 | 0 56 | 16 16 | 3 30 | 2 58 |
| S 8 | 22 38 | 5n43 | 0n49 | 25 39 | 2 22 | 10 34 | 2 14 | 21 42 | 1 19 | 14 37 | 1 2 | 20 38 | 1 51 | 5 45 | 0 40 | 3 13 | 1 4 | 21 31 | 0 7 | 1 18 | 0 55 | 16 13 | 3 30 | 2 57 |
| S 9 | 22 44 | 11 27 | 1 53 | 25 32 | 2 20 | 10 57 | 2 14 | 21 32 | 1 19 | 14 41 | 1 2 | 20 37 | 1 51 | 5 45 | 0 40 | 3 13 | 1 4 | 21 31 | 0 7 | 1 17 | 0 54 | 16 10 | 3 30 | 2 57 |
| M10 | 22 50 | 16 54 | 2 53 | 25 25 | 2 16 | 11 20 | 2 15 | 21 22 | 1 18 | 14 44 | 1 2 | 20 37 | 1 51 | 5 45 | 0 40 | 3 13 | 1 4 | 21 31 | 0 7 | 1 16 | 0 52 | 16 7 | 3 29 | 2 57 |
| T 11 | 22 56 | 21 42 | 3 45 | 25 16 | 2 12 | 11 43 | 2 15 | 21 11 | 1 18 | 14 48 | 1 2 | 20 36 | 1 51 | 5 44 | 0 40 | 3 13 | 1 4 | 21 31 | 0 7 | 1 13 | 0 51 | 16 4 | 3 29 | 2 57 |
| W12 | 23 1 | 25 29 | 4 26 | 25 6 | 2 7 | 12 6 | 2 16 | 21 1 | 1 18 | 14 51 | 1 2 | 20 36 | 1 51 | 5 44 | 0 40 | 3 13 | 1 4 | 21 30 | 0 7 | 1 9 | 0 50 | 16 2 | 3 29 | 2 57 |
| T 13 | 23 5 | 27 50 | 4 52 | 24 55 | 2 1 | 12 28 | 2 16 | 20 50 | 1 18 | 14 55 | 1 2 | 20 35 | 1 51 | 5 44 | 0 40 | 3 12 | 1 4 | 21 30 | 0 7 | 1 4 | 0 49 | 15 59 | 3 29 | 2 56 |
| F 14 | 23 9 | 28 22 | 5 0 | 24 43 | 1 55 | 12 50 | 2 16 | 20 39 | 1 17 | 14 58 | 1 2 | 20 35 | 1 50 | 5 44 | 0 40 | 3 12 | 1 4 | 21 30 | 0 8 | 0 59 | 0 47 | 15 56 | 3 29 | 2 56 |
| S 15 | 23 13 | 26 56 | 4 49 | 24 30 | 1 47 | 13 12 | 2 16 | 20 28 | 1 17 | 15 1 | 1 2 | 20 35 | 1 50 | 5 44 | 0 40 | 3 12 | 1 4 | 21 30 | 0 8 | 0 55 | 0 46 | 15 53 | 3 28 | 2 56 |
| S 16 | 23 16 | 23 41 | 4 19 | 24 16 | 1 38 | 13 34 | 2 16 | 20 16 | 1 17 | 15 5 | 1 2 | 20 34 | 1 50 | 5 43 | 0 40 | 3 12 | 1 4 | 21 30 | 0 8 | 0 51 | 0 45 | 15 50 | 3 28 | 2 56 |
| M17 | 23 18 | 18 56 | 3 32 | 24 1 | 1 27 | 13 55 | 2 15 | 20 4 | 1 16 | 15 8 | 1 2 | 20 34 | 1 50 | 5 43 | 0 40 | 3 12 | 1 4 | 21 29 | 0 8 | 0 48 | 0 44 | 15 47 | 3 28 | 2 55 |
| T 18 | 23 20 | 13 9 | 2 32 | 23 46 | 1 16 | 14 16 | 2 15 | 19 52 | 1 16 | 15 11 | 1 2 | 20 33 | 1 50 | 5 43 | 0 40 | 3 12 | 1 4 | 21 29 | 0 8 | 0 47 | 0 42 | 15 44 | 3 28 | 2 55 |
| W19 | 23 22 | 6 44 | 1 23 | 23 31 | 1 3 | 14 37 | 2 15 | 19 40 | 1 16 | 15 15 | 1 2 | 20 33 | 1 50 | 5 43 | 0 40 | 3 12 | 1 4 | 21 29 | 0 8 | 0 46 | 0 41 | 15 41 | 3 28 | 2 55 |
| T 20 | 23 23 | 0 6 | 0 10 | 23 15 | 0 49 | 14 58 | 2 14 | 19 28 | 1 15 | 15 18 | 1 2 | 20 32 | 1 50 | 5 43 | 0 40 | 3 12 | 1 4 | 21 29 | 0 8 | 0 46 | 0 40 | 15 38 | 3 28 | 2 55 |
| F 21 | 23 24 | 6s25 | 1s 3 | 22 59 | 0 34 | 15 18 | 2 13 | 19 15 | 1 15 | 15 21 | 1 3 | 20 32 | 1 50 | 5 43 | 0 39 | 3 12 | 1 4 | 21 28 | 0 8 | 0 46 | 0 39 | 15 35 | 3 28 | 2 54 |
| S 22 | 23 24 | 12 33 | 2 10 | 22 43 | 0 17 | 15 38 | 2 13 | 19 2 | 1 14 | 15 24 | 1 3 | 20 31 | 1 49 | 5 43 | 0 39 | 3 12 | 1 4 | 21 28 | 0 8 | 0 45 | 0 37 | 15 32 | 3 28 | 2 54 |
| S 23 | 23 24 | 18 2 | 3 9 | 22 27 | 0n 0 | 15 58 | 2 12 | 18 49 | 1 14 | 15 27 | 1 3 | 20 31 | 1 49 | 5 43 | 0 39 | 3 12 | 1 5 | 21 28 | 0 8 | 0 44 | 0 36 | 15 29 | 3 28 | 2 54 |
| M24 | 23 24 | 22 33 | 3 58 | 22 12 | 0 19 | 16 17 | 2 11 | 18 36 | 1 14 | 15 30 | 1 3 | 20 31 | 1 49 | 5 43 | 0 39 | 3 12 | 1 5 | 21 28 | 0 8 | 0 41 | 0 35 | 15 26 | 3 28 | 2 54 |
| T 25 | 23 22 | 25 55 | 4 33 | 21 57 | 0 38 | 16 36 | 2 10 | 18 23 | 1 13 | 15 33 | 1 3 | 20 30 | 1 49 | 5 43 | 0 39 | 3 12 | 1 5 | 21 27 | 0 9 | 0 37 | 0 33 | 15 23 | 3 28 | 2 53 |
| W26 | 23 21 | 27 53 | 4 53 | 21 42 | 0 58 | 16 54 | 2 9 | 18 9 | 1 13 | 15 36 | 1 3 | 20 30 | 1 49 | 5 43 | 0 39 | 3 12 | 1 5 | 21 27 | 0 9 | 0 32 | 0 32 | 15 20 | 3 28 | 2 53 |
| T 27 | 23 19 | 28 23 | 4 59 | 21 29 | 1 18 | 17 12 | 2 8 | 17 55 | 1 12 | 15 39 | 1 3 | 20 29 | 1 49 | 5 43 | 0 39 | 3 12 | 1 5 | 21 27 | 0 9 | 0 26 | 0 31 | 15 17 | 3 28 | 2 53 |
| F 28 | 23 16 | 27 25 | 4 51 | 21 16 | 1 38 | 17 30 | 2 6 | 17 41 | 1 12 | 15 42 | 1 3 | 20 29 | 1 48 | 5 43 | 0 39 | 3 12 | 1 5 | 21 27 | 0 9 | 0 20 | 0 30 | 15 14 | 3 28 | 2 53 |
| S 29 | 23 13 | 25 8 | 4 29 | 21 3 | 1 56 | 17 48 | 2 5 | 17 27 | 1 12 | 15 45 | 1 3 | 20 29 | 1 48 | 5 43 | 0 39 | 3 12 | 1 5 | 21 26 | 0 9 | 0 15 | 0 28 | 15 11 | 3 28 | 2 52 |
| S 30 | 23 10 | 21 46 | 3 55 | 20 52 | 2 13 | 18 4 | 2 4 | 17 13 | 1 11 | 15 48 | 1 3 | 20 28 | 1 48 | 5 43 | 0 39 | 3 12 | 1 5 | 21 26 | 0 9 | 0 10 | 0 27 | 15 8 | 3 28 | 2 52 |
| M31 | 23s 6 | 17s32 | 3s12 | 20s42 | 2n29 | 18s21 | 2n 2 | 16s58 | 1s11 | 15s51 | 1n 3 | 20n28 | 1s48 | 5n43 | 0s39 | 3n12 | 1n 5 | 21s26 | 0s 9 | 0n 7 | 0n26 | 15s 5 | 3n28 | 2n52 |

Julian Day Number = 2549033.5, Delta T = 244.04 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°28'16, Lahiri = 27°35'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 12 | 10♑ 3'44 | 2♓43 | 6°R31 | 2♐15 | 17♒21 | 17♏ 4 | 12°R19 | 16♈ 6 | 24°R26 | 24♑ 0 | 0°R11 | 1♈ 2 | 27♒24 | 2♈ 9 | T 1 |
| W 2 | 6 45 9 | 11° 4'53 | 14°29 | 5♑14 | 3°28 | 18° 8 | 17°14 | 12♊15 | 16° 7 | 24♍26 | 24° 2 | 0♈ 8 | 0°59 | 27°31 | 2°10 | W 2 |
| T 3 | 6 49 6 | 12° 6'01 | 26°18 | 4° 2 | 4°41 | 18°56 | 17°24 | 12°11 | 16° 7 | 24°26 | 24° 4 | 0°D 7 | 0°56 | 27°37 | 2°11 | T 3 |
| F 4 | 6 53 2 | 13° 7'09 | 8♈15 | 2°57 | 5°54 | 19°43 | 17°34 | 12° 7 | 16° 7 | 24°26 | 24° 6 | 0°R 7 | 0°53 | 27°44 | 2°12 | F 4 |
| S 5 | 6 56 59 | 14° 8'18 | 20°25 | 2° 2 | 7° 7 | 20°30 | 17°44 | 12° 3 | 16° 8 | 24°25 | 24° 8 | 0° 7 | 0°49 | 27°51 | 2°13 | S 5 |
| S 6 | 7 0 55 | 15° 9'26 | 2♉55 | 1°17 | 8°20 | 21°17 | 17°53 | 12° 0 | 16° 9 | 24°25 | 24°10 | 0° 6 | 0°46 | 27°57 | 2°15 | S 6 |
| M 7 | 7 4 52 | 16°10'34 | 15°47 | 0°42 | 9°33 | 22° 4 | 18° 3 | 11°56 | 16° 9 | 24°25 | 24°12 | 0° 2 | 0°43 | 28° 4 | 2°16 | M 7 |
| T 8 | 7 8 48 | 17°11'42 | 29° 8 | 0°18 | 10°46 | 22°51 | 18°13 | 11°52 | 16°10 | 24°24 | 24°14 | 29♓56 | 0°40 | 28°11 | 2°18 | T 8 |
| W 9 | 7 12 45 | 18°12'50 | 12♊57 | 0° 3 | 12° 0 | 23°38 | 18°22 | 11°49 | 16°11 | 24°24 | 24°16 | 29°47 | 0°37 | 28°17 | 2°19 | W 9 |
| T 10 | 7 16 41 | 19°13'57 | 27°15 | 29°D59 | 13°13 | 24°25 | 18°31 | 11°46 | 16°11 | 24°23 | 24°18 | 29°37 | 0°33 | 28°24 | 2°21 | T 10 |
| F 11 | 7 20 38 | 20°15'04 | 11♋56 | 0° 3 | 14°26 | 25°13 | 18°40 | 11°42 | 16°12 | 24°23 | 24°21 | 29°26 | 0°30 | 28°31 | 2°22 | F 11 |
| S 12 | 7 24 35 | 21°16'12 | 26°52 | 0°15 | 15°40 | 26° 0 | 18°50 | 11°39 | 16°13 | 24°22 | 24°23 | 29°15 | 0°27 | 28°37 | 2°24 | S 12 |
| S 13 | 7 28 31 | 22°17'19 | 11♌56 | 0°35 | 16°53 | 26°47 | 18°58 | 11°36 | 16°14 | 24°22 | 24°25 | 29° 6 | 0°24 | 28°44 | 2°26 | S 13 |
| M14 | 7 32 28 | 23°18'25 | 26°56 | 1° 3 | 18° 6 | 27°34 | 19° 7 | 11°33 | 16°15 | 24°21 | 24°27 | 29° 0 | 0°21 | 28°51 | 2°27 | M14 |
| T 15 | 7 36 24 | 24°19'32 | 11♍45 | 1°36 | 19°20 | 28°21 | 19°16 | 11°30 | 16°16 | 24°21 | 24°29 | 28°56 | 0°18 | 28°57 | 2°29 | T 15 |
| W16 | 7 40 21 | 25°20'39 | 26°17 | 2°15 | 20°33 | 29° 8 | 19°25 | 11°27 | 16°17 | 24°20 | 24°31 | 28°D55 | 0°14 | 29° 4 | 2°31 | W16 |
| T 17 | 7 44 17 | 26°21'46 | 10♎27 | 2°59 | 21°47 | 29°56 | 19°33 | 11°24 | 16°18 | 24°19 | 24°33 | 28°55 | 0°11 | 29°11 | 2°33 | T 17 |
| F 18 | 7 48 14 | 27°22'52 | 24°17 | 3°47 | 23° 1 | 0♓43 | 19°42 | 11°22 | 16°19 | 24°18 | 24°35 | 28°R56 | 0° 8 | 29°17 | 2°35 | F 18 |
| S 19 | 7 52 10 | 28°23'59 | 7♏46 | 4°40 | 24°14 | 1°30 | 19°50 | 11°19 | 16°21 | 24°18 | 24°37 | 28°56 | 0° 5 | 29°24 | 2°37 | S 19 |
| S 20 | 7 56 7 | 29°25'06 | 20°57 | 5°36 | 25°28 | 2°17 | 19°58 | 11°17 | 16°22 | 24°17 | 24°39 | 28°53 | 0° 2 | 29°31 | 2°39 | S 20 |
| M21 | 8 0 4 | 0♒26'12 | 3♐52 | 6°36 | 26°42 | 3° 4 | 20° 6 | 11°14 | 16°23 | 24°16 | 24°41 | 28°49 | 29♓59 | 29°37 | 2°41 | M21 |
| T 22 | 8 4 0 | 1°27'18 | 16°33 | 7°39 | 27°55 | 3°52 | 20°14 | 11°12 | 16°24 | 24°15 | 24°43 | 28°41 | 29°55 | 29°44 | 2°43 | T 22 |
| W23 | 8 7 57 | 2°28'24 | 29° 3 | 8°44 | 29° 9 | 4°39 | 20°21 | 11°10 | 16°26 | 24°14 | 24°45 | 28°32 | 29°52 | 29°51 | 2°45 | W23 |
| T 24 | 8 11 53 | 3°29'30 | 11♑23 | 9°51 | 0♑23 | 5°26 | 20°29 | 11° 8 | 16°27 | 24°14 | 24°47 | 28°21 | 29°49 | 29°57 | 2°48 | T 24 |
| F 25 | 8 15 50 | 4°30'35 | 23°33 | 11° 1 | 1°37 | 6°13 | 20°36 | 11° 6 | 16°29 | 24°13 | 24°49 | 28°10 | 29°46 | 0♓ 4 | 2°50 | F 25 |
| S 26 | 8 19 46 | 5°31'39 | 5♒36 | 12°13 | 2°51 | 7° 0 | 20°44 | 11° 4 | 16°30 | 24°12 | 24°51 | 28° 0 | 29°43 | 0°11 | 2°52 | S 26 |
| S 27 | 8 23 43 | 6°32'43 | 17°32 | 13°26 | 4° 5 | 7°47 | 20°51 | 11° 2 | 16°32 | 24°11 | 24°53 | 27°51 | 29°39 | 0°17 | 2°55 | S 27 |
| M28 | 8 27 40 | 7°33'46 | 29°22 | 14°42 | 5°19 | 8°34 | 20°58 | 11° 0 | 16°34 | 24°10 | 24°55 | 27°44 | 29°36 | 0°24 | 2°57 | M28 |
| T 29 | 8 31 36 | 8°34'48 | 11♓ 9 | 15°58 | 6°33 | 9°22 | 21° 5 | 10°59 | 16°35 | 24° 9 | 24°57 | 27°40 | 29°33 | 0°31 | 3° 0 | T 29 |
| W30 | 8 35 33 | 9°35'49 | 22°56 | 17°16 | 7°46 | 10° 9 | 21°12 | 10°58 | 16°37 | 24° 8 | 24°59 | 27°D39 | 29°30 | 0°37 | 3° 2 | W30 |
| T 31 | 8 39 29 | 10♒36'49 | 4♈46 | 18♑36 | 9♑ 0 | 10♓56 | 21♏18 | 10♊56 | 16♈39 | 24♍ 7 | 25♑ 1 | 27♓39 | 29♓27 | 0♓44 | 3♈ 5 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 12s40 | 2s20 | 20s33 | 2n42 | 18s37 | 2n 1 | 16s44 | 1s10 | 15s54 | 1n 3 | 20n28 | 1s48 | 5n44 | 0s39 | 3n12 | 1n 5 | 21s26 | 0s 9 | 0n 4 | 0n25 | 15s 2 | 3n29 | 2n52 |
| W 2 | 22 57 | 7 22 | 1 22 | 20 26 | 2 53 | 18 52 | 1 59 | 16 29 | 1 10 | 15 56 | 1 4 | 20 27 | 1 48 | 5 44 | 0 39 | 3 12 | 1 5 | 21 25 | 0 9 | 0 3 | 0 23 | 14 59 | 3 29 | 2 51 |
| T 3 | 22 51 | 1 47 | 0 20 | 20 20 | 3 1 | 19 8 | 1 57 | 16 14 | 1 9 | 15 59 | 1 4 | 20 27 | 1 47 | 5 44 | 0 39 | 3 12 | 1 5 | 21 25 | 0 9 | 0 3 | 0 22 | 14 56 | 3 29 | 2 51 |
| F 4 | 22 46 | 3n56 | 0n43 | 20 16 | 3 7 | 19 22 | 1 55 | 15 59 | 1 9 | 16 2 | 1 4 | 20 27 | 1 47 | 5 44 | 0 39 | 3 12 | 1 5 | 21 25 | 0 9 | 0 3 | 0 21 | 14 53 | 3 29 | 2 51 |
| S 5 | 22 39 | 9 36 | 1 46 | 20 13 | 3 10 | 19 36 | 1 53 | 15 43 | 1 9 | 16 4 | 1 4 | 20 26 | 1 47 | 5 44 | 0 39 | 3 13 | 1 5 | 21 25 | 0 10 | 0 3 | 0 20 | 14 50 | 3 30 | 2 51 |
| S 6 | 22 33 | 15 3 | 2 45 | 20 13 | 3 11 | 19 50 | 1 52 | 15 28 | 1 8 | 16 7 | 1 4 | 20 26 | 1 47 | 5 45 | 0 39 | 3 13 | 1 5 | 21 24 | 0 10 | 0 2 | 0 18 | 14 47 | 3 30 | 2 51 |
| M 7 | 22 26 | 20 0 | 3 37 | 20 14 | 3 11 | 20 3 | 1 50 | 15 12 | 1 8 | 16 10 | 1 4 | 20 26 | 1 47 | 5 45 | 0 39 | 3 13 | 1 5 | 21 24 | 0 10 | 0 1 | 0 17 | 14 44 | 3 30 | 2 50 |
| T 8 | 22 18 | 24 10 | 4 20 | 20 16 | 3 8 | 20 15 | 1 47 | 14 56 | 1 7 | 16 12 | 1 4 | 20 26 | 1 46 | 5 45 | 0 39 | 3 13 | 1 5 | 21 24 | 0 10 | 0s 2 | 0 16 | 14 41 | 3 31 | 2 50 |
| W 9 | 22 10 | 27 6 | 4 49 | 20 20 | 3 4 | 20 27 | 1 45 | 14 40 | 1 7 | 16 15 | 1 4 | 20 25 | 1 46 | 5 45 | 0 39 | 3 13 | 1 5 | 21 24 | 0 10 | 0 5 | 0 15 | 14 38 | 3 31 | 2 50 |
| T 10 | 22 2 | 28 24 | 5 2 | 20 26 | 2 59 | 20 39 | 1 43 | 14 24 | 1 6 | 16 17 | 1 4 | 20 25 | 1 46 | 5 46 | 0 39 | 3 14 | 1 5 | 21 23 | 0 10 | 0 9 | 0 13 | 14 35 | 3 32 | 2 50 |
| F 11 | 21 53 | 27 46 | 4 55 | 20 32 | 2 53 | 20 50 | 1 41 | 14 8 | 1 6 | 16 19 | 1 5 | 20 25 | 1 46 | 5 46 | 0 39 | 3 14 | 1 5 | 21 23 | 0 10 | 0 14 | 0 12 | 14 32 | 3 32 | 2 49 |
| S 12 | 21 44 | 25 8 | 4 28 | 20 39 | 2 45 | 21 0 | 1 39 | 13 51 | 1 5 | 16 22 | 1 5 | 20 25 | 1 45 | 5 47 | 0 39 | 3 14 | 1 5 | 21 23 | 0 10 | 0 18 | 0 11 | 14 29 | 3 32 | 2 49 |
| S 13 | 21 34 | 20 45 | 3 43 | 20 47 | 2 37 | 21 10 | 1 36 | 13 35 | 1 5 | 16 24 | 1 5 | 20 24 | 1 45 | 5 47 | 0 39 | 3 14 | 1 5 | 21 23 | 0 10 | 0 21 | 0 10 | 14 26 | 3 33 | 2 49 |
| M14 | 21 24 | 15 3 | 2 42 | 20 55 | 2 29 | 21 19 | 1 34 | 13 18 | 1 4 | 16 26 | 1 5 | 20 24 | 1 45 | 5 47 | 0 39 | 3 15 | 1 6 | 21 22 | 0 10 | 0 24 | 0 8 | 14 23 | 3 33 | 2 49 |
| T 15 | 21 13 | 8 32 | 1 30 | 21 4 | 2 20 | 21 28 | 1 31 | 13 1 | 1 4 | 16 29 | 1 5 | 20 24 | 1 45 | 5 48 | 0 39 | 3 15 | 1 6 | 21 22 | 0 10 | 0 25 | 0 7 | 14 20 | 3 34 | 2 49 |
| W16 | 21 2 | 1 42 | 0 14 | 21 12 | 2 11 | 21 36 | 1 29 | 12 45 | 1 3 | 16 31 | 1 5 | 20 24 | 1 45 | 5 48 | 0 38 | 3 15 | 1 6 | 21 22 | 0 11 | 0 26 | 0 6 | 14 17 | 3 34 | 2 48 |
| T 17 | 20 51 | 5s 4 | 1s 1 | 21 21 | 2 2 | 21 43 | 1 26 | 12 28 | 1 3 | 16 33 | 1 5 | 20 24 | 1 44 | 5 49 | 0 38 | 3 15 | 1 6 | 21 22 | 0 11 | 0 26 | 0 4 | 14 14 | 3 35 | 2 48 |
| F 18 | 20 39 | 11 26 | 2 11 | 21 29 | 1 52 | 21 50 | 1 24 | 12 10 | 1 2 | 16 35 | 1 5 | 20 24 | 1 44 | 5 49 | 0 38 | 3 16 | 1 6 | 21 21 | 0 11 | 0 25 | 0 3 | 14 11 | 3 36 | 2 48 |
| S 19 | 20 27 | 17 6 | 3 12 | 21 37 | 1 42 | 21 56 | 1 21 | 11 53 | 1 2 | 16 37 | 1 6 | 20 23 | 1 44 | 5 50 | 0 38 | 3 16 | 1 6 | 21 21 | 0 11 | 0 26 | 0 2 | 14 8 | 3 36 | 2 48 |
| S 20 | 20 15 | 21 50 | 4 1 | 21 45 | 1 33 | 22 1 | 1 18 | 11 36 | 1 1 | 16 39 | 1 6 | 20 23 | 1 44 | 5 50 | 0 38 | 3 16 | 1 6 | 21 21 | 0 11 | 0 26 | 0 1 | 14 5 | 3 37 | 2 47 |
| M21 | 20 2 | 25 25 | 4 37 | 21 52 | 1 23 | 22 6 | 1 16 | 11 18 | 1 0 | 16 41 | 1 6 | 20 23 | 1 43 | 5 51 | 0 38 | 3 17 | 1 6 | 21 20 | 0 11 | 0 28 | 0s 1 | 14 2 | 3 37 | 2 47 |
| T 22 | 19 49 | 27 40 | 4 58 | 21 58 | 1 13 | 22 10 | 1 13 | 11 1 | 1 0 | 16 43 | 1 6 | 20 23 | 1 43 | 5 51 | 0 38 | 3 17 | 1 6 | 21 20 | 0 11 | 0 31 | 0 2 | 13 59 | 3 38 | 2 47 |
| W23 | 19 35 | 28 29 | 5 5 | 22 3 | 1 4 | 22 14 | 1 10 | 10 43 | 0 59 | 16 45 | 1 6 | 20 23 | 1 43 | 5 52 | 0 38 | 3 18 | 1 6 | 21 20 | 0 11 | 0 35 | 0 3 | 13 55 | 3 39 | 2 47 |
| T 24 | 19 21 | 27 51 | 4 57 | 22 8 | 0 54 | 22 17 | 1 7 | 10 25 | 0 59 | 16 47 | 1 6 | 20 23 | 1 43 | 5 52 | 0 38 | 3 18 | 1 6 | 21 20 | 0 11 | 0 39 | 0 4 | 13 52 | 3 39 | 2 47 |
| F 25 | 19 7 | 25 53 | 4 36 | 22 12 | 0 45 | 22 19 | 1 5 | 10 7 | 0 58 | 16 49 | 1 6 | 20 23 | 1 42 | 5 53 | 0 38 | 3 18 | 1 6 | 21 19 | 0 11 | 0 44 | 0 6 | 13 49 | 3 40 | 2 46 |
| S 26 | 18 52 | 22 46 | 4 2 | 22 15 | 0 36 | 22 21 | 1 2 | 9 49 | 0 58 | 16 51 | 1 6 | 20 23 | 1 42 | 5 54 | 0 38 | 3 19 | 1 6 | 21 19 | 0 11 | 0 48 | 0 7 | 13 46 | 3 41 | 2 46 |
| S 27 | 18 37 | 18 43 | 3 19 | 22 17 | 0 27 | 22 22 | 0 59 | 9 31 | 0 57 | 16 52 | 1 7 | 20 23 | 1 42 | 5 54 | 0 38 | 3 19 | 1 6 | 21 19 | 0 12 | 0 51 | 0 8 | 13 43 | 3 42 | 2 46 |
| M28 | 18 21 | 13 58 | 2 26 | 22 18 | 0 18 | 22 22 | 0 56 | 9 13 | 0 56 | 16 54 | 1 7 | 20 23 | 1 42 | 5 55 | 0 38 | 3 20 | 1 6 | 21 19 | 0 12 | 0 54 | 0 9 | 13 40 | 3 42 | 2 46 |
| T 29 | 18 6 | 8 44 | 1 28 | 22 18 | 0 9 | 22 22 | 0 53 | 8 55 | 0 56 | 16 56 | 1 7 | 20 23 | 1 41 | 5 56 | 0 38 | 3 20 | 1 6 | 21 18 | 0 12 | 0 55 | 0 11 | 13 37 | 3 43 | 2 46 |
| W30 | 17 49 | 3 11 | 0 25 | 22 17 | 0 1 | 22 21 | 0 50 | 8 36 | 0 55 | 16 57 | 1 7 | 20 23 | 1 41 | 5 56 | 0 38 | 3 21 | 1 6 | 21 18 | 0 12 | 0 56 | 0 12 | 13 34 | 3 44 | 2 45 |
| T 31 | 17s33 | 2n29 | 0n38 | 22s14 | 0s 7 | 22s19 | 0n47 | 8s18 | 0s55 | 16s59 | 1n 7 | 20n23 | 1s41 | 5n57 | 0s38 | 3n21 | 1n 6 | 21s18 | 0s12 | 0s56 | 0s13 | 13s31 | 3n45 | 2n45 |

Julian Day Number = 2549064.5, Delta T = 244.16 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 28°28'20, Lahiri = 27°35'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 26 | 11♒37'48 | 16♈42 | 19♉57 | 10♉14 | 11♓43 | 21♏25 | 10°R55 | 16♈41 | 24°R 5 | 25♉ 3 | 27♓40 | 29♓24 | 0♓51 | 3♈ 7 | F 1 |
| S 2 | 8 47 22 | 12°38'46 | 28°51 | 21°18 | 11°28 | 12°30 | 21°31 | 10♊54 | 16°43 | 24♍ 4 | 25° 5 | 27°41 | 29°20 | 0°57 | 3°10 | S 2 |
| S 3 | 8 51 19 | 13°39'43 | 11♉16 | 22°41 | 12°42 | 13°17 | 21°37 | 10°53 | 16°45 | 24° 3 | 25° 7 | 27°R42 | 29°17 | 1° 4 | 3°13 | S 3 |
| M 4 | 8 55 15 | 14°40'39 | 24° 3 | 24° 5 | 13°57 | 14° 4 | 21°43 | 10°52 | 16°47 | 24° 2 | 25° 9 | 27°42 | 29°14 | 1°11 | 3°15 | M 4 |
| T 5 | 8 59 12 | 15°41'33 | 7♊17 | 25°30 | 15°11 | 14°51 | 21°49 | 10°51 | 16°49 | 24° 1 | 25°11 | 27°40 | 29°11 | 1°17 | 3°18 | T 5 |
| W 6 | 9 3 9 | 16°42'27 | 20°58 | 26°56 | 16°25 | 15°38 | 21°55 | 10°51 | 16°51 | 23°59 | 25°12 | 27°36 | 29° 8 | 1°24 | 3°21 | W 6 |
| T 7 | 9 7 5 | 17°43'19 | 5♋10 | 28°22 | 17°39 | 16°25 | 22° 0 | 10°50 | 16°53 | 23°58 | 25°14 | 27°30 | 29° 5 | 1°31 | 3°24 | T 7 |
| F 8 | 9 11 2 | 18°44'09 | 19°49 | 29°50 | 18°53 | 17°12 | 22° 5 | 10°50 | 16°55 | 23°57 | 25°16 | 27°24 | 29° 1 | 1°37 | 3°26 | F 8 |
| S 9 | 9 14 58 | 19°44'59 | 4♌49 | 1♒18 | 20° 7 | 17°59 | 22°11 | 10°49 | 16°57 | 23°56 | 25°18 | 27°18 | 28°58 | 1°44 | 3°29 | S 9 |
| S 10 | 9 18 55 | 20°45'47 | 20° 2 | 2°47 | 21°21 | 18°46 | 22°16 | 10°49 | 16°59 | 23°54 | 25°20 | 27°13 | 28°55 | 1°51 | 3°32 | S 10 |
| M11 | 9 22 51 | 21°46'34 | 5♍18 | 4°18 | 22°35 | 19°33 | 22°21 | 10°D49 | 17° 1 | 23°53 | 25°22 | 27°10 | 28°52 | 1°57 | 3°35 | M11 |
| T 12 | 9 26 48 | 22°47'19 | 20°26 | 5°48 | 23°49 | 20°20 | 22°25 | 10°49 | 17° 4 | 23°52 | 25°24 | 27°D 8 | 28°49 | 2° 4 | 3°38 | T 12 |
| W13 | 9 30 44 | 23°48'04 | 5♎17 | 7°20 | 25° 4 | 21° 7 | 22°30 | 10°49 | 17° 6 | 23°50 | 25°26 | 27° 8 | 28°45 | 2°11 | 3°41 | W13 |
| T 14 | 9 34 41 | 24°48'48 | 19°46 | 8°53 | 26°18 | 21°53 | 22°34 | 10°50 | 17° 8 | 23°49 | 25°27 | 27° 9 | 28°42 | 2°17 | 3°44 | T 14 |
| F 15 | 9 38 38 | 25°49'30 | 3♏50 | 10°26 | 27°32 | 22°40 | 22°38 | 10°50 | 17°11 | 23°47 | 25°29 | 27°11 | 28°39 | 2°24 | 3°47 | F 15 |
| S 16 | 9 42 34 | 26°50'12 | 17°28 | 12° 0 | 28°46 | 23°27 | 22°43 | 10°51 | 17°13 | 23°46 | 25°31 | 27°12 | 28°36 | 2°31 | 3°51 | S 16 |
| S 17 | 9 46 31 | 27°50'52 | 0♐41 | 13°35 | 0♒ 0 | 24°14 | 22°46 | 10°51 | 17°16 | 23°45 | 25°33 | 27°R12 | 28°33 | 2°37 | 3°54 | S 17 |
| M18 | 9 50 27 | 28°51'32 | 13°34 | 15°11 | 1°15 | 25° 1 | 22°50 | 10°52 | 17°18 | 23°43 | 25°35 | 27°11 | 28°30 | 2°44 | 3°57 | M18 |
| T 19 | 9 54 24 | 29°52'11 | 26° 8 | 16°48 | 2°29 | 25°47 | 22°54 | 10°53 | 17°21 | 23°42 | 25°36 | 27° 9 | 28°26 | 2°51 | 4° 0 | T 19 |
| W20 | 9 58 20 | 0♓52'48 | 8♑28 | 18°26 | 3°43 | 26°34 | 22°57 | 10°54 | 17°23 | 23°40 | 25°38 | 27° 6 | 28°23 | 2°57 | 4° 3 | W20 |
| T 21 | 10 2 17 | 1°53'24 | 20°36 | 20° 4 | 4°57 | 27°21 | 23° 0 | 10°55 | 17°26 | 23°39 | 25°40 | 27° 1 | 28°20 | 3° 4 | 4° 7 | T 21 |
| F 22 | 10 6 13 | 2°53'59 | 2♒36 | 21°43 | 6°12 | 28° 7 | 23° 3 | 10°56 | 17°29 | 23°37 | 25°41 | 26°57 | 28°17 | 3°11 | 4°10 | F 22 |
| S 23 | 10 10 10 | 3°54'32 | 14°29 | 23°24 | 7°26 | 28°54 | 23° 6 | 10°57 | 17°31 | 23°36 | 25°43 | 26°53 | 28°14 | 3°17 | 4°13 | S 23 |
| S 24 | 10 14 7 | 4°55'04 | 26°19 | 25° 5 | 8°40 | 29°40 | 23° 9 | 10°59 | 17°34 | 23°34 | 25°45 | 26°50 | 28°11 | 3°24 | 4°17 | S 24 |
| M25 | 10 18 3 | 5°55'34 | 8♓ 7 | 26°47 | 9°55 | 0♈27 | 23°11 | 11° 0 | 17°37 | 23°32 | 25°46 | 26°47 | 28° 7 | 3°31 | 4°20 | M25 |
| T 26 | 10 22 0 | 6°56'03 | 19°55 | 28°30 | 11° 9 | 1°14 | 23°13 | 11° 2 | 17°39 | 23°31 | 25°48 | 26°46 | 28° 4 | 3°37 | 4°23 | T 26 |
| W27 | 10 25 56 | 7°56'30 | 1♈45 | 0♓14 | 12°23 | 2° 0 | 23°15 | 11° 4 | 17°42 | 23°29 | 25°50 | 26°D46 | 28° 1 | 3°44 | 4°27 | W27 |
| T 28 | 10 29 53 | 8♓56'55 | 13♈41 | 1♓58 | 13♒38 | 2♈47 | 23♏17 | 11♊ 5 | 17♈45 | 23♍28 | 25♉51 | 26♓47 | 27♓58 | 3♓51 | 4♈30 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s16 | 8n 7 | 1n41 | 22s11 | 0s15 | 22s16 | 0n44 | 8s 0 | 0s54 | 17s 0 | 1n 7 | 20n23 | 1s41 | 5n58 | 0s38 | 3n21 | 1n 6 | 21s17 | 0s12 | 0s56 | 0s14 | 13s28 | 3n46 | 2n45 |
| S 2 | 16 59 | 13 33 | 2 41 | 22 6 | 0 23 | 22 13 | 0 41 | 7 41 | 0 54 | 17 2 | 1 7 | 20 23 | 1 40 | 5 59 | 0 38 | 3 22 | 1 6 | 21 17 | 0 12 | 0 55 | 0 16 | 13 25 | 3 47 | 2 45 |
| S 3 | 16 42 | 18 35 | 3 34 | 22 1 | 0 31 | 22 10 | 0 38 | 7 23 | 0 53 | 17 3 | 1 8 | 20 24 | 1 40 | 5 59 | 0 38 | 3 22 | 1 6 | 21 17 | 0 12 | 0 55 | 0 17 | 13 22 | 3 48 | 2 45 |
| M 4 | 16 24 | 22 56 | 4 19 | 21 54 | 0 38 | 22 5 | 0 36 | 7 4 | 0 52 | 17 5 | 1 8 | 20 24 | 1 40 | 6 0 | 0 38 | 3 23 | 1 6 | 21 17 | 0 12 | 0 55 | 0 18 | 13 18 | 3 48 | 2 44 |
| T 5 | 16 7 | 26 17 | 4 51 | 21 46 | 0 46 | 22 0 | 0 33 | 6 45 | 0 52 | 17 6 | 1 8 | 20 24 | 1 40 | 6 1 | 0 38 | 3 23 | 1 6 | 21 16 | 0 12 | 0 56 | 0 20 | 13 15 | 3 49 | 2 44 |
| W 6 | 15 48 | 28 14 | 5 8 | 21 36 | 0 52 | 21 55 | 0 30 | 6 27 | 0 51 | 17 7 | 1 8 | 20 24 | 1 39 | 6 2 | 0 38 | 3 24 | 1 6 | 21 16 | 0 12 | 0 57 | 0 21 | 13 12 | 3 50 | 2 44 |
| T 7 | 15 30 | 28 26 | 5 8 | 21 25 | 0 59 | 21 48 | 0 27 | 6 8 | 0 51 | 17 9 | 1 8 | 20 24 | 1 39 | 6 3 | 0 38 | 3 24 | 1 6 | 21 16 | 0 13 | 1 0 | 0 22 | 13 9 | 3 51 | 2 44 |
| F 8 | 15 11 | 26 41 | 4 47 | 21 14 | 1 5 | 21 41 | 0 24 | 5 49 | 0 50 | 17 10 | 1 8 | 20 24 | 1 39 | 6 3 | 0 38 | 3 25 | 1 6 | 21 16 | 0 13 | 1 2 | 0 23 | 13 6 | 3 52 | 2 44 |
| S 9 | 14 52 | 23 1 | 4 7 | 21 0 | 1 12 | 21 34 | 0 21 | 5 30 | 0 49 | 17 11 | 1 9 | 20 25 | 1 39 | 6 4 | 0 38 | 3 26 | 1 6 | 21 15 | 0 13 | 1 4 | 0 25 | 13 3 | 3 53 | 2 44 |
| S 10 | 14 33 | 17 46 | 3 8 | 20 46 | 1 17 | 21 25 | 0 18 | 5 11 | 0 49 | 17 12 | 1 9 | 20 25 | 1 38 | 6 5 | 0 38 | 3 26 | 1 7 | 21 15 | 0 13 | 1 6 | 0 26 | 13 0 | 3 54 | 2 43 |
| M11 | 14 14 | 11 22 | 1 56 | 20 30 | 1 23 | 21 17 | 0 15 | 4 52 | 0 48 | 17 13 | 1 9 | 20 25 | 1 38 | 6 6 | 0 38 | 3 27 | 1 7 | 21 15 | 0 13 | 1 8 | 0 27 | 12 57 | 3 55 | 2 43 |
| T 12 | 13 54 | 4 21 | 0 37 | 20 13 | 1 28 | 21 7 | 0 12 | 4 33 | 0 47 | 17 14 | 1 9 | 20 25 | 1 38 | 6 7 | 0 38 | 3 27 | 1 7 | 21 15 | 0 13 | 1 8 | 0 28 | 12 53 | 3 56 | 2 43 |
| W13 | 13 34 | 2s47 | 0s44 | 19 55 | 1 33 | 20 57 | 0 9 | 4 14 | 0 47 | 17 15 | 1 9 | 20 26 | 1 38 | 6 8 | 0 38 | 3 28 | 1 7 | 21 14 | 0 13 | 1 8 | 0 30 | 12 50 | 3 57 | 2 43 |
| T 14 | 13 14 | 9 35 | 2 1 | 19 35 | 1 38 | 20 46 | 0 6 | 3 55 | 0 46 | 17 16 | 1 9 | 20 26 | 1 37 | 6 9 | 0 37 | 3 28 | 1 7 | 21 14 | 0 13 | 1 8 | 0 31 | 12 47 | 3 58 | 2 43 |
| F 15 | 12 54 | 15 43 | 3 7 | 19 14 | 1 42 | 20 35 | 0 3 | 3 36 | 0 46 | 17 17 | 1 9 | 20 26 | 1 37 | 6 10 | 0 37 | 3 29 | 1 7 | 21 14 | 0 13 | 1 7 | 0 32 | 12 44 | 3 59 | 2 43 |
| S 16 | 12 33 | 20 53 | 4 1 | 18 52 | 1 46 | 20 23 | 0 0 | 3 17 | 0 45 | 17 18 | 1 10 | 20 26 | 1 37 | 6 11 | 0 37 | 3 30 | 1 7 | 21 14 | 0 13 | 1 7 | 0 33 | 12 41 | 4 1 | 2 42 |
| S 17 | 12 12 | 24 51 | 4 41 | 18 29 | 1 50 | 20 10 | 0s 3 | 2 58 | 0 44 | 17 19 | 1 10 | 20 27 | 1 37 | 6 12 | 0 37 | 3 30 | 1 7 | 21 13 | 0 14 | 1 7 | 0 35 | 12 38 | 4 2 | 2 42 |
| M18 | 11 51 | 27 26 | 5 5 | 18 4 | 1 54 | 19 57 | 0 6 | 2 39 | 0 44 | 17 20 | 1 10 | 20 27 | 1 36 | 6 13 | 0 37 | 3 31 | 1 7 | 21 13 | 0 14 | 1 7 | 0 36 | 12 35 | 4 3 | 2 42 |
| T 19 | 11 30 | 28 34 | 5 14 | 17 38 | 1 57 | 19 43 | 0 8 | 2 20 | 0 43 | 17 20 | 1 10 | 20 28 | 1 36 | 6 14 | 0 37 | 3 31 | 1 7 | 21 13 | 0 14 | 1 8 | 0 37 | 12 31 | 4 4 | 2 42 |
| W20 | 11 9 | 28 15 | 5 8 | 17 11 | 1 59 | 19 29 | 0 11 | 2 1 | 0 42 | 17 21 | 1 10 | 20 28 | 1 36 | 6 15 | 0 37 | 3 32 | 1 7 | 21 13 | 0 14 | 1 9 | 0 38 | 12 28 | 4 5 | 2 42 |
| T 21 | 10 47 | 26 34 | 4 48 | 16 42 | 2 2 | 19 14 | 0 14 | 1 42 | 0 42 | 17 22 | 1 10 | 20 28 | 1 36 | 6 16 | 0 37 | 3 33 | 1 7 | 21 13 | 0 14 | 1 11 | 0 40 | 12 25 | 4 6 | 2 42 |
| F 22 | 10 26 | 23 42 | 4 15 | 16 12 | 2 4 | 18 58 | 0 17 | 1 22 | 0 41 | 17 22 | 1 11 | 20 29 | 1 35 | 6 17 | 0 37 | 3 33 | 1 7 | 21 12 | 0 14 | 1 13 | 0 41 | 12 22 | 4 7 | 2 41 |
| S 23 | 10 4 | 19 51 | 3 32 | 15 40 | 2 5 | 18 42 | 0 19 | 1 3 | 0 40 | 17 23 | 1 11 | 20 29 | 1 35 | 6 18 | 0 37 | 3 34 | 1 7 | 21 12 | 0 14 | 1 14 | 0 42 | 12 19 | 4 9 | 2 41 |
| S 24 | 9 42 | 15 14 | 2 40 | 15 8 | 2 6 | 18 25 | 0 22 | 0 44 | 0 40 | 17 23 | 1 11 | 20 30 | 1 35 | 6 19 | 0 37 | 3 34 | 1 7 | 21 12 | 0 14 | 1 16 | 0 43 | 12 16 | 4 10 | 2 41 |
| M25 | 9 20 | 10 5 | 1 41 | 14 34 | 2 7 | 18 8 | 0 25 | 0 25 | 0 39 | 17 24 | 1 11 | 20 30 | 1 35 | 6 20 | 0 37 | 3 35 | 1 7 | 21 12 | 0 14 | 1 17 | 0 45 | 12 12 | 4 11 | 2 41 |
| T 26 | 8 57 | 4 34 | 0 38 | 13 59 | 2 8 | 17 51 | 0 27 | 0 6 | 0 38 | 17 24 | 1 11 | 20 31 | 1 34 | 6 21 | 0 37 | 3 36 | 1 7 | 21 12 | 0 14 | 1 17 | 0 46 | 12 9 | 4 12 | 2 41 |
| W27 | 8 35 | 1n 7 | 0n28 | 13 22 | 2 8 | 17 32 | 0 30 | 0n13 | 0 38 | 17 25 | 1 11 | 20 31 | 1 34 | 6 22 | 0 37 | 3 36 | 1 7 | 21 11 | 0 14 | 1 17 | 0 47 | 12 6 | 4 13 | 2 41 |
| T 28 | 8s12 | 6n48 | 1n32 | 12s44 | 2s 7 | 17s14 | 0s32 | 0n32 | 0s37 | 17s25 | 1n12 | 20n32 | 1s34 | 6n23 | 0s37 | 3n37 | 1n 7 | 21s11 | 0s15 | 1s17 | 0s49 | 12s 3 | 4n15 | 2n41 |

Julian Day Number = 2549095.5, Delta T = 244.29 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'24, Lahiri = 27°35'24



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## MARCH 2267

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 49 | 9♓57'19 | 25♈43 | 3♓44 | 14♒52 | 3♈33 | 23♏19 | 11♊ 7 | 17♈48 | 23°R26 | 25♑53 | 26♓48 | 27♓55 | 3♓57 | 4♈34 | F 1 |
| S 2 | 10 37 46 | 10°57'41 | 7♉57 | 5°31 | 16° 6 | 4°19 | 23°20 | 11° 9 | 17°51 | 23♍25 | 25°54 | 26°50 | 27°51 | 4° 4 | 4°37 | S 2 |
| S 3 | 10 41 42 | 11°58'01 | 20°24 | 7°19 | 17°20 | 5° 6 | 23°22 | 11°12 | 17°54 | 23°23 | 25°56 | 26°51 | 27°48 | 4°11 | 4°41 | S 3 |
| M 4 | 10 45 39 | 12°58'19 | 3♊10 | 9° 8 | 18°35 | 5°52 | 23°23 | 11°14 | 17°57 | 23°21 | 25°57 | 26°52 | 27°45 | 4°17 | 4°44 | M 4 |
| T 5 | 10 49 36 | 13°58'35 | 16°18 | 10°57 | 19°49 | 6°38 | 23°24 | 11°16 | 18° 0 | 23°20 | 25°59 | 26°R52 | 27°42 | 4°24 | 4°48 | T 5 |
| W 6 | 10 53 32 | 14°58'49 | 29°50 | 12°48 | 21° 3 | 7°25 | 23°25 | 11°19 | 18° 3 | 23°18 | 26° 0 | 26°51 | 27°39 | 4°31 | 4°51 | W 6 |
| T 7 | 10 57 29 | 15°59'01 | 13♋48 | 14°40 | 22°18 | 8°11 | 23°25 | 11°21 | 18° 6 | 23°16 | 26° 2 | 26°51 | 27°36 | 4°37 | 4°55 | T 7 |
| F 8 | 11 1 25 | 16°59'10 | 28°12 | 16°33 | 23°32 | 8°57 | 23°26 | 11°24 | 18° 9 | 23°15 | 26° 3 | 26°49 | 27°32 | 4°44 | 4°59 | F 8 |
| S 9 | 11 5 22 | 17°59'18 | 12♌58 | 18°26 | 24°46 | 9°43 | 23°26 | 11°27 | 18°12 | 23°13 | 26° 5 | 26°48 | 27°29 | 4°51 | 5° 2 | S 9 |
| S 10 | 11 9 18 | 18°59'24 | 28° 1 | 20°21 | 26° 1 | 10°29 | 23°R26 | 11°30 | 18°15 | 23°11 | 26° 6 | 26°47 | 27°26 | 4°57 | 5° 6 | S 10 |
| M11 | 11 13 15 | 19°59'28 | 13♍13 | 22°16 | 27°15 | 11°15 | 23°26 | 11°33 | 18°18 | 23°10 | 26° 7 | 26°47 | 27°23 | 5° 4 | 5° 9 | M11 |
| T 12 | 11 17 11 | 20°59'29 | 28°23 | 24°12 | 28°29 | 12° 1 | 23°25 | 11°36 | 18°21 | 23° 8 | 26° 9 | 26°D47 | 27°20 | 5°10 | 5°13 | T 12 |
| W13 | 11 21 8 | 21°59'29 | 13♎23 | 26° 8 | 29°43 | 12°47 | 23°25 | 11°39 | 18°24 | 23° 6 | 26°10 | 26°47 | 27°17 | 5°17 | 5°17 | W13 |
| T 14 | 11 25 4 | 22°59'28 | 28° 5 | 28° 6 | 0♓58 | 13°33 | 23°24 | 11°42 | 18°27 | 23° 5 | 26°11 | 26°47 | 27°13 | 5°24 | 5°20 | T 14 |
| F 15 | 11 29 1 | 23°59'24 | 12♏23 | 0♈ 3 | 2°12 | 14°19 | 23°23 | 11°46 | 18°30 | 23° 3 | 26°13 | 26°47 | 27°10 | 5°30 | 5°24 | F 15 |
| S 16 | 11 32 58 | 24°59'19 | 26°13 | 2° 1 | 3°26 | 15° 5 | 23°22 | 11°49 | 18°34 | 23° 1 | 26°14 | 26°48 | 27° 7 | 5°37 | 5°28 | S 16 |
| S 17 | 11 36 54 | 25°59'13 | 9♐37 | 3°58 | 4°41 | 15°51 | 23°21 | 11°53 | 18°37 | 23° 0 | 26°15 | 26°48 | 27° 4 | 5°44 | 5°31 | S 17 |
| M18 | 11 40 51 | 26°59'05 | 22°35 | 5°56 | 5°55 | 16°37 | 23°19 | 11°56 | 18°40 | 22°58 | 26°16 | 26°48 | 27° 1 | 5°50 | 5°35 | M18 |
| T 19 | 11 44 47 | 27°58'55 | 5♑11 | 7°52 | 7° 9 | 17°22 | 23°18 | 12° 0 | 18°43 | 22°56 | 26°17 | 26°48 | 26°57 | 5°57 | 5°39 | T 19 |
| W20 | 11 48 44 | 28°58'43 | 17°29 | 9°48 | 8°24 | 18° 8 | 23°16 | 12° 4 | 18°47 | 22°55 | 26°19 | 26°48 | 26°54 | 6° 4 | 5°43 | W20 |
| T 21 | 11 52 40 | 29°58'30 | 29°33 | 11°43 | 9°38 | 18°54 | 23°14 | 12° 8 | 18°50 | 22°53 | 26°20 | 26°48 | 26°51 | 6°10 | 5°46 | T 21 |
| F 22 | 11 56 37 | 0♈58'15 | 11♒27 | 13°36 | 10°52 | 19°39 | 23°12 | 12°12 | 18°53 | 22°51 | 26°21 | 26°49 | 26°48 | 6°17 | 5°50 | F 22 |
| S 23 | 12 0 34 | 1°57'58 | 23°16 | 15°28 | 12° 6 | 20°25 | 23° 9 | 12°16 | 18°56 | 22°50 | 26°22 | 26°49 | 26°45 | 6°24 | 5°54 | S 23 |
| S 24 | 12 4 30 | 2°57'39 | 5♓ 3 | 17°17 | 13°21 | 21°10 | 23° 7 | 12°21 | 19° 0 | 22°48 | 26°23 | 26°50 | 26°42 | 6°30 | 5°58 | S 24 |
| M25 | 12 8 27 | 3°57'19 | 16°51 | 19° 2 | 14°35 | 21°56 | 23° 4 | 12°25 | 19° 3 | 22°46 | 26°24 | 26°50 | 26°38 | 6°37 | 6° 1 | M25 |
| T 26 | 12 12 23 | 4°56'56 | 28°43 | 20°45 | 15°49 | 22°41 | 23° 1 | 12°29 | 19° 6 | 22°45 | 26°25 | 26°R50 | 26°35 | 6°44 | 6° 5 | T 26 |
| W27 | 12 16 20 | 5°56'32 | 10♈41 | 22°24 | 17° 4 | 23°27 | 22°58 | 12°34 | 19°10 | 22°43 | 26°26 | 26°50 | 26°32 | 6°50 | 6° 9 | W27 |
| T 28 | 12 20 16 | 6°56'05 | 22°46 | 23°59 | 18°18 | 24°12 | 22°55 | 12°38 | 19°13 | 22°42 | 26°27 | 26°49 | 26°29 | 6°57 | 6°12 | T 28 |
| F 29 | 12 24 13 | 7°55'37 | 5♉ 1 | 25°28 | 19°32 | 24°57 | 22°51 | 12°43 | 19°17 | 22°40 | 26°28 | 26°48 | 26°26 | 7° 4 | 6°16 | F 29 |
| S 30 | 12 28 9 | 8°55'06 | 17°28 | 26°53 | 20°46 | 25°43 | 22°48 | 12°48 | 19°20 | 22°38 | 26°28 | 26°46 | 26°22 | 7°10 | 6°20 | S 30 |
| S 31 | 12 32 6 | 9♈54'33 | 0♊ 7 | 28♈13 | 22♓ 1 | 26♈28 | 22♏44 | 12♊53 | 19♈23 | 22♍37 | 26♑29 | 26♓44 | 26♓19 | 7♓17 | 6♈24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s50 | 12n19 | 2n34 | 12s 5 | 2s 6 | 16s55 | 0s35 | 0n51 | 0s36 | 17s25 | 1n12 | 20n32 | 1s34 | 6n24 | 0s37 | 3n38 | 1n 7 | 21s11 | 0s15 | 1s16 | 0s50 | 12s 0 | 4n16 | 2n40 |
| S 2 | 7 27 | 17 26 | 3 29 | 11 25 | 2 5 | 16 35 | 0 37 | 1 10 | 0 36 | 17 25 | 1 12 | 20 33 | 1 33 | 6 25 | 0 37 | 3 38 | 1 7 | 21 11 | 0 15 | 1 16 | 0 51 | 11 57 | 4 17 | 2 40 |
| S 3 | 7 4 | 21 55 | 4 15 | 10 43 | 2 3 | 16 15 | 0 40 | 1 29 | 0 35 | 17 26 | 1 12 | 20 33 | 1 33 | 6 26 | 0 37 | 3 39 | 1 7 | 21 11 | 0 15 | 1 15 | 0 52 | 11 53 | 4 19 | 2 40 |
| M 4 | 6 41 | 25 31 | 4 51 | 10 0 | 2 1 | 15 54 | 0 42 | 1 48 | 0 34 | 17 26 | 1 12 | 20 34 | 1 33 | 6 28 | 0 37 | 3 40 | 1 7 | 21 10 | 0 15 | 1 15 | 0 54 | 11 50 | 4 20 | 2 40 |
| T 5 | 6 18 | 27 52 | 5 12 | 9 16 | 1 58 | 15 33 | 0 44 | 2 7 | 0 34 | 17 26 | 1 12 | 20 34 | 1 33 | 6 29 | 0 37 | 3 40 | 1 7 | 21 10 | 0 15 | 1 15 | 0 55 | 11 47 | 4 21 | 2 40 |
| W 6 | 5 55 | 28 41 | 5 17 | 8 31 | 1 55 | 15 12 | 0 47 | 2 26 | 0 33 | 17 26 | 1 13 | 20 35 | 1 32 | 6 30 | 0 37 | 3 41 | 1 7 | 21 10 | 0 15 | 1 15 | 0 56 | 11 44 | 4 22 | 2 40 |
| T 7 | 5 31 | 27 43 | 5 3 | 7 44 | 1 51 | 14 50 | 0 49 | 2 45 | 0 32 | 17 26 | 1 13 | 20 35 | 1 32 | 6 31 | 0 37 | 3 42 | 1 7 | 21 10 | 0 15 | 1 15 | 0 57 | 11 41 | 4 24 | 2 40 |
| F 8 | 5 8 | 24 55 | 4 31 | 6 56 | 1 46 | 14 28 | 0 51 | 3 3 | 0 32 | 17 26 | 1 13 | 20 36 | 1 32 | 6 32 | 0 37 | 3 42 | 1 7 | 21 10 | 0 15 | 1 16 | 0 59 | 11 37 | 4 25 | 2 40 |
| S 9 | 4 45 | 20 25 | 3 40 | 6 8 | 1 42 | 14 5 | 0 53 | 3 22 | 0 31 | 17 26 | 1 13 | 20 37 | 1 32 | 6 33 | 0 37 | 3 43 | 1 7 | 21 9 | 0 15 | 1 16 | 1 0 | 11 34 | 4 26 | 2 39 |
| S 10 | 4 21 | 14 32 | 2 33 | 5 18 | 1 36 | 13 42 | 0 55 | 3 41 | 0 30 | 17 25 | 1 13 | 20 37 | 1 31 | 6 35 | 0 37 | 3 44 | 1 7 | 21 9 | 0 16 | 1 16 | 1 1 | 11 31 | 4 28 | 2 39 |
| M11 | 3 58 | 7 44 | 1 15 | 4 27 | 1 30 | 13 19 | 0 57 | 4 0 | 0 30 | 17 25 | 1 13 | 20 38 | 1 31 | 6 36 | 0 37 | 3 44 | 1 7 | 21 9 | 0 16 | 1 17 | 1 2 | 11 28 | 4 29 | 2 39 |
| T 12 | 3 34 | 0 30 | 0s 9 | 3 35 | 1 23 | 12 55 | 0 59 | 4 18 | 0 29 | 17 25 | 1 14 | 20 39 | 1 31 | 6 37 | 0 37 | 3 45 | 1 7 | 21 9 | 0 16 | 1 17 | 1 4 | 11 25 | 4 30 | 2 39 |
| W13 | 3 10 | 6s41 | 1 31 | 2 42 | 1 16 | 12 31 | 1 1 | 4 37 | 0 28 | 17 25 | 1 14 | 20 39 | 1 31 | 6 38 | 0 37 | 3 46 | 1 7 | 21 9 | 0 16 | 1 17 | 1 5 | 11 21 | 4 32 | 2 39 |
| T 14 | 2 47 | 13 21 | 2 45 | 1 48 | 1 9 | 12 6 | 1 3 | 4 55 | 0 28 | 17 24 | 1 14 | 20 40 | 1 30 | 6 39 | 0 37 | 3 46 | 1 7 | 21 9 | 0 16 | 1 17 | 1 6 | 11 18 | 4 33 | 2 39 |
| F 15 | 2 23 | 19 8 | 3 47 | 0 54 | 1 0 | 11 41 | 1 5 | 5 13 | 0 27 | 17 24 | 1 14 | 20 41 | 1 30 | 6 41 | 0 37 | 3 47 | 1 7 | 21 9 | 0 16 | 1 16 | 1 7 | 11 15 | 4 34 | 2 39 |
| S 16 | 1 59 | 23 43 | 4 34 | 0n 1 | 0 51 | 11 16 | 1 7 | 5 32 | 0 26 | 17 24 | 1 14 | 20 41 | 1 30 | 6 42 | 0 37 | 3 48 | 1 7 | 21 8 | 0 16 | 1 16 | 1 9 | 11 12 | 4 36 | 2 39 |
| S 17 | 1 36 | 26 52 | 5 4 | 0 56 | 0 42 | 10 51 | 1 8 | 5 50 | 0 26 | 17 23 | 1 14 | 20 42 | 1 30 | 6 43 | 0 37 | 3 48 | 1 7 | 21 8 | 0 16 | 1 16 | 1 10 | 11 9 | 4 37 | 2 39 |
| M18 | 1 12 | 28 28 | 5 17 | 1 52 | 0 32 | 10 25 | 1 10 | 6 8 | 0 25 | 17 23 | 1 14 | 20 43 | 1 29 | 6 44 | 0 37 | 3 49 | 1 7 | 21 8 | 0 16 | 1 16 | 1 11 | 11 5 | 4 39 | 2 39 |
| T 19 | 0 48 | 28 33 | 5 14 | 2 47 | 0 22 | 9 59 | 1 12 | 6 26 | 0 24 | 17 22 | 1 15 | 20 43 | 1 29 | 6 46 | 0 37 | 3 50 | 1 7 | 21 8 | 0 16 | 1 16 | 1 12 | 11 2 | 4 40 | 2 38 |
| W20 | 0 24 | 27 11 | 4 57 | 3 43 | 0 11 | 9 32 | 1 13 | 6 44 | 0 24 | 17 22 | 1 15 | 20 44 | 1 29 | 6 47 | 0 37 | 3 50 | 1 7 | 21 8 | 0 17 | 1 16 | 1 14 | 10 59 | 4 41 | 2 38 |
| T 21 | 0 1 | 24 35 | 4 28 | 4 38 | 0n 1 | 9 6 | 1 15 | 7 2 | 0 23 | 17 21 | 1 15 | 20 45 | 1 29 | 6 48 | 0 37 | 3 51 | 1 7 | 21 8 | 0 17 | 1 16 | 1 15 | 10 56 | 4 43 | 2 38 |
| F 22 | 0n23 | 20 57 | 3 46 | 5 33 | 0 12 | 8 39 | 1 16 | 7 20 | 0 22 | 17 20 | 1 15 | 20 46 | 1 29 | 6 49 | 0 37 | 3 52 | 1 7 | 21 8 | 0 17 | 1 16 | 1 16 | 10 52 | 4 44 | 2 38 |
| S 23 | 0 47 | 16 31 | 2 56 | 6 27 | 0 24 | 8 12 | 1 17 | 7 38 | 0 21 | 17 19 | 1 15 | 20 46 | 1 28 | 6 51 | 0 37 | 3 52 | 1 7 | 21 8 | 0 17 | 1 16 | 1 18 | 10 49 | 4 46 | 2 38 |
| S 24 | 1 11 | 11 29 | 1 58 | 7 20 | 0 36 | 7 45 | 1 18 | 7 56 | 0 21 | 17 19 | 1 15 | 20 47 | 1 28 | 6 52 | 0 37 | 3 53 | 1 7 | 21 7 | 0 17 | 1 16 | 1 19 | 10 46 | 4 47 | 2 38 |
| M25 | 1 34 | 6 2 | 0 55 | 8 12 | 0 49 | 7 17 | 1 20 | 8 13 | 0 20 | 17 18 | 1 15 | 20 48 | 1 28 | 6 53 | 0 37 | 3 54 | 1 7 | 21 7 | 0 17 | 1 15 | 1 20 | 10 43 | 4 48 | 2 38 |
| T 26 | 1 58 | 0 21 | 0n10 | 9 2 | 1 1 | 6 50 | 1 21 | 8 31 | 0 19 | 17 17 | 1 16 | 20 49 | 1 28 | 6 54 | 0 37 | 3 54 | 1 7 | 21 7 | 0 17 | 1 15 | 1 21 | 10 39 | 4 50 | 2 38 |
| W27 | 2 21 | 5n23 | 1 16 | 9 51 | 1 14 | 6 22 | 1 22 | 8 48 | 0 19 | 17 16 | 1 16 | 20 50 | 1 27 | 6 56 | 0 37 | 3 55 | 1 7 | 21 7 | 0 17 | 1 15 | 1 23 | 10 36 | 4 51 | 2 38 |
| T 28 | 2 45 | 11 0 | 2 19 | 10 37 | 1 26 | 5 54 | 1 23 | 9 6 | 0 18 | 17 15 | 1 16 | 20 50 | 1 27 | 6 57 | 0 37 | 3 56 | 1 7 | 21 7 | 0 17 | 1 16 | 1 24 | 10 33 | 4 53 | 2 38 |
| F 29 | 3 8 | 16 16 | 3 16 | 11 22 | 1 38 | 5 25 | 1 24 | 9 23 | 0 17 | 17 14 | 1 16 | 20 51 | 1 27 | 6 58 | 0 37 | 3 56 | 1 7 | 21 7 | 0 17 | 1 16 | 1 25 | 10 30 | 4 54 | 2 38 |
| S 30 | 3 32 | 20 56 | 4 5 | 12 4 | 1 50 | 4 57 | 1 25 | 9 40 | 0 17 | 17 13 | 1 16 | 20 52 | 1 27 | 7 0 | 0 37 | 3 57 | 1 7 | 21 7 | 0 18 | 1 17 | 1 26 | 10 26 | 4 55 | 2 38 |
| S 31 | 3n55 | 24n45 | 4n43 | 12n43 | 2n 1 | 4s28 | 1s25 | 9n57 | 0s16 | 17s12 | 1n16 | 20n53 | 1s27 | 7n 1 | 0s37 | 3n57 | 1n 7 | 21s 7 | 0s18 | 1s18 | 1s28 | 10s23 | 4n57 | 2n38 |

Julian Day Number = 2549123.5, Delta T = 244.40 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'28, Lahiri = 27°35'28



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## APRIL 2267

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 2 | 10♈53'58 | 13♊ 2 | 29♈26 | 23♓15 | 27♈13 | 22°R40 | 12♊58 | 19♈27 | 22°R35 | 26♑30 | 26°R43 | 26♓16 | 7♓24 | 6♈27 | M 1 |
| T 2 | 12 39 59 | 11°53'21 | 26°12 | 0♉34 | 24°29 | 27°58 | 22♏36 | 13° 3 | 19°30 | 22♏34 | 26°31 | 26♓41 | 26°13 | 7°30 | 6°31 | T 2 |
| W 3 | 12 43 56 | 12°52'42 | 9♋41 | 1°35 | 25°43 | 28°43 | 22°31 | 13° 8 | 19°34 | 22°32 | 26°32 | 26°D41 | 26°10 | 7°37 | 6°35 | W 3 |
| T 4 | 12 47 52 | 13°52'00 | 23°30 | 2°29 | 26°58 | 29°28 | 22°27 | 13°13 | 19°37 | 22°31 | 26°32 | 26°41 | 26° 7 | 7°44 | 6°39 | T 4 |
| F 5 | 12 51 49 | 14°51'15 | 7♌38 | 3°17 | 28°12 | 0♉13 | 22°22 | 13°18 | 19°40 | 22°29 | 26°33 | 26°42 | 26° 3 | 7°50 | 6°42 | F 5 |
| S 6 | 12 55 45 | 15°50'29 | 22° 4 | 3°58 | 29°26 | 0°58 | 22°17 | 13°23 | 19°44 | 22°28 | 26°34 | 26°43 | 26° 0 | 7°57 | 6°46 | S 6 |
| S 7 | 12 59 42 | 16°49'40 | 6♍45 | 4°31 | 0♈40 | 1°43 | 22°13 | 13°29 | 19°47 | 22°26 | 26°34 | 26°44 | 25°57 | 8° 3 | 6°50 | S 7 |
| M 8 | 13 3 38 | 17°48'48 | 21°37 | 4°58 | 1°54 | 2°28 | 22° 7 | 13°34 | 19°51 | 22°25 | 26°35 | 26°R45 | 25°54 | 8°10 | 6°53 | M 8 |
| T 9 | 13 7 35 | 18°47'55 | 6♎32 | 5°17 | 3° 8 | 3°13 | 22° 2 | 13°40 | 19°54 | 22°23 | 26°36 | 26°45 | 25°51 | 8°17 | 6°57 | T 9 |
| W10 | 13 11 31 | 19°46'59 | 21°23 | 5°29 | 4°23 | 3°57 | 21°57 | 13°45 | 19°57 | 22°22 | 26°36 | 26°44 | 25°48 | 8°23 | 7° 1 | W10 |
| T 11 | 13 15 28 | 20°46'02 | 6♏ 2 | 5°R34 | 5°37 | 4°42 | 21°51 | 13°51 | 20° 1 | 22°20 | 26°37 | 26°41 | 25°44 | 8°30 | 7° 4 | T 11 |
| F 12 | 13 19 25 | 21°45'03 | 20°22 | 5°33 | 6°51 | 5°27 | 21°46 | 13°57 | 20° 4 | 22°19 | 26°37 | 26°38 | 25°41 | 8°37 | 7° 8 | F 12 |
| S 13 | 13 23 21 | 22°44'01 | 4♐18 | 5°25 | 8° 5 | 6°11 | 21°40 | 14° 3 | 20° 8 | 22°18 | 26°38 | 26°34 | 25°38 | 8°43 | 7°12 | S 13 |
| S 14 | 13 27 18 | 23°42'58 | 17°49 | 5°10 | 9°19 | 6°56 | 21°34 | 14° 8 | 20°11 | 22°16 | 26°38 | 26°30 | 25°35 | 8°50 | 7°15 | S 14 |
| M15 | 13 31 14 | 24°41'54 | 0♑53 | 4°50 | 10°33 | 7°40 | 21°28 | 14°14 | 20°15 | 22°15 | 26°39 | 26°27 | 25°32 | 8°57 | 7°19 | M15 |
| T 16 | 13 35 11 | 25°40'47 | 13°34 | 4°24 | 11°47 | 8°25 | 21°22 | 14°20 | 20°18 | 22°13 | 26°39 | 26°25 | 25°28 | 9° 3 | 7°23 | T 16 |
| W17 | 13 39 7 | 26°39'39 | 25°55 | 3°54 | 13° 2 | 9° 9 | 21°16 | 14°26 | 20°21 | 22°12 | 26°39 | 26°D25 | 25°25 | 9°10 | 7°26 | W17 |
| T 18 | 13 43 4 | 27°38'29 | 8♒ 0 | 3°20 | 14°16 | 9°53 | 21° 9 | 14°33 | 20°25 | 22°11 | 26°40 | 26°25 | 25°22 | 9°17 | 7°30 | T 18 |
| F 19 | 13 47 0 | 28°37'17 | 19°54 | 2°42 | 15°30 | 10°38 | 21° 3 | 14°39 | 20°28 | 22°10 | 26°40 | 26°26 | 25°19 | 9°23 | 7°33 | F 19 |
| S 20 | 13 50 57 | 29°36'04 | 1♓42 | 2° 1 | 16°44 | 11°22 | 20°56 | 14°45 | 20°32 | 22° 8 | 26°40 | 26°28 | 25°16 | 9°30 | 7°37 | S 20 |
| S 21 | 13 54 54 | 0♉34'49 | 13°29 | 1°19 | 17°58 | 12° 6 | 20°50 | 14°51 | 20°35 | 22° 7 | 26°40 | 26°30 | 25°13 | 9°37 | 7°40 | S 21 |
| M22 | 13 58 50 | 1°33'31 | 25°19 | 0°36 | 19°12 | 12°50 | 20°43 | 14°58 | 20°38 | 22° 6 | 26°41 | 26°R30 | 25° 9 | 9°43 | 7°44 | M22 |
| T 23 | 14 2 47 | 2°32'13 | 7♈17 | 29♈52 | 20°26 | 13°34 | 20°36 | 15° 4 | 20°42 | 22° 5 | 26°41 | 26°30 | 25° 6 | 9°50 | 7°47 | T 23 |
| W24 | 14 6 43 | 3°30'52 | 19°24 | 29° 9 | 21°40 | 14°19 | 20°29 | 15°11 | 20°45 | 22° 3 | 26°41 | 26°28 | 25° 3 | 9°57 | 7°51 | W24 |
| T 25 | 14 10 40 | 4°29'30 | 1♉42 | 28°28 | 22°54 | 15° 3 | 20°22 | 15°17 | 20°49 | 22° 2 | 26°41 | 26°23 | 25° 0 | 10° 3 | 7°54 | T 25 |
| F 26 | 14 14 36 | 5°28'05 | 14°14 | 27°49 | 24° 8 | 15°46 | 20°15 | 15°24 | 20°52 | 22° 1 | 26°41 | 26°18 | 24°57 | 10°10 | 7°58 | F 26 |
| S 27 | 14 18 33 | 6°26'39 | 27° 0 | 27°12 | 25°22 | 16°30 | 20° 8 | 15°30 | 20°55 | 22° 0 | 26°41 | 26°11 | 24°54 | 10°16 | 8° 1 | S 27 |
| S 28 | 14 22 29 | 7°25'11 | 9♊59 | 26°38 | 26°36 | 17°14 | 20° 0 | 15°37 | 20°59 | 21°59 | 26°R41 | 26° 4 | 24°50 | 10°23 | 8° 4 | S 28 |
| M29 | 14 26 26 | 8°23'41 | 23°11 | 26° 9 | 27°50 | 17°58 | 19°53 | 15°44 | 21° 2 | 21°58 | 26°41 | 25°57 | 24°47 | 10°30 | 8° 8 | M29 |
| T 30 | 14 30 23 | 9♉22'09 | 6♋36 | 25♈43 | 29♈ 4 | 18♉42 | 19♏46 | 15♊51 | 21♈ 5 | 21♑57 | 26♑41 | 25♓52 | 24♓44 | 10♓36 | 8♈11 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n18 | 27n25 | 5n 7 | 13n19 | 2n12 | 4s 0 | 1s26 | 10n14 | 0s15 | 17s11 | 1n16 | 20n54 | 1s26 | 7n 2 | 0s37 | 3n58 | 1n 7 | 21s 7 | 0s18 | 1s18 | 1s29 | 10s20 | 4n58 | 2n38 |
| T 2 | 4 42 | 28 37 | 5 16 | 13 53 | 2 23 | 3 31 | 1 27 | 10 31 | 0 15 | 17 10 | 1 16 | 20 54 | 1 26 | 7 3 | 0 37 | 3 59 | 1 7 | 21 7 | 0 18 | 1 19 | 1 30 | 10 17 | 5 0 | 2 37 |
| W 3 | 5 5 | 28 11 | 5 8 | 14 23 | 2 32 | 3 2 | 1 27 | 10 47 | 0 14 | 17 9 | 1 17 | 20 55 | 1 26 | 7 5 | 0 37 | 3 59 | 1 7 | 21 7 | 0 18 | 1 19 | 1 31 | 10 13 | 5 1 | 2 37 |
| T 4 | 5 28 | 26 0 | 4 43 | 14 50 | 2 41 | 2 33 | 1 28 | 11 4 | 0 13 | 17 7 | 1 17 | 20 56 | 1 26 | 7 6 | 0 37 | 4 0 | 1 7 | 21 7 | 0 18 | 1 19 | 1 33 | 10 10 | 5 3 | 2 37 |
| F 5 | 5 51 | 22 11 | 3 59 | 15 14 | 2 49 | 2 4 | 1 28 | 11 20 | 0 13 | 17 6 | 1 17 | 20 57 | 1 26 | 7 7 | 0 37 | 4 0 | 1 7 | 21 7 | 0 18 | 1 19 | 1 34 | 10 7 | 5 4 | 2 37 |
| S 6 | 6 14 | 16 59 | 3 0 | 15 34 | 2 56 | 1 35 | 1 29 | 11 37 | 0 12 | 17 5 | 1 17 | 20 58 | 1 25 | 7 9 | 0 37 | 4 1 | 1 7 | 21 7 | 0 18 | 1 18 | 1 35 | 10 4 | 5 5 | 2 37 |
| S 7 | 6 36 | 10 42 | 1 48 | 15 51 | 3 1 | 1 6 | 1 29 | 11 53 | 0 11 | 17 3 | 1 17 | 20 59 | 1 25 | 7 10 | 0 37 | 4 2 | 1 7 | 21 7 | 0 18 | 1 18 | 1 36 | 10 0 | 5 7 | 2 37 |
| M 8 | 6 59 | 3 45 | 0 28 | 16 4 | 3 6 | 0 37 | 1 29 | 12 9 | 0 11 | 17 2 | 1 17 | 21 0 | 1 25 | 7 11 | 0 37 | 4 2 | 1 7 | 21 7 | 0 18 | 1 17 | 1 38 | 9 57 | 5 8 | 2 37 |
| T 9 | 7 21 | 3s25 | 0s54 | 16 14 | 3 9 | 0 7 | 1 30 | 12 25 | 0 10 | 17 1 | 1 17 | 21 0 | 1 25 | 7 12 | 0 37 | 4 3 | 1 7 | 21 7 | 0 19 | 1 17 | 1 39 | 9 54 | 5 10 | 2 37 |
| W10 | 7 44 | 10 22 | 2 12 | 16 20 | 3 11 | 0n22 | 1 30 | 12 41 | 0 9 | 16 59 | 1 17 | 21 1 | 1 25 | 7 14 | 0 37 | 4 3 | 1 7 | 21 7 | 0 19 | 1 18 | 1 40 | 9 51 | 5 11 | 2 37 |
| T 11 | 8 6 | 16 39 | 3 20 | 16 22 | 3 12 | 0 51 | 1 30 | 12 56 | 0 9 | 16 58 | 1 17 | 21 2 | 1 24 | 7 15 | 0 36 | 4 4 | 1 7 | 21 7 | 0 19 | 1 19 | 1 41 | 9 47 | 5 12 | 2 37 |
| F 12 | 8 28 | 21 53 | 4 14 | 16 21 | 3 11 | 1 20 | 1 30 | 13 12 | 0 8 | 16 56 | 1 17 | 21 3 | 1 24 | 7 16 | 0 36 | 4 4 | 1 7 | 21 7 | 0 19 | 1 20 | 1 43 | 9 44 | 5 14 | 2 37 |
| S 13 | 8 50 | 25 44 | 4 51 | 16 16 | 3 8 | 1 50 | 1 30 | 13 27 | 0 7 | 16 55 | 1 17 | 21 4 | 1 24 | 7 18 | 0 36 | 4 5 | 1 7 | 21 7 | 0 19 | 1 22 | 1 44 | 9 41 | 5 15 | 2 37 |
| S 14 | 9 12 | 28 0 | 5 10 | 16 7 | 3 4 | 2 19 | 1 30 | 13 42 | 0 7 | 16 53 | 1 17 | 21 5 | 1 24 | 7 19 | 0 36 | 4 5 | 1 7 | 21 7 | 0 19 | 1 23 | 1 45 | 9 37 | 5 17 | 2 37 |
| M15 | 9 33 | 28 37 | 5 13 | 15 55 | 2 59 | 2 48 | 1 29 | 13 57 | 0 6 | 16 51 | 1 18 | 21 6 | 1 24 | 7 20 | 0 36 | 4 6 | 1 7 | 21 7 | 0 19 | 1 24 | 1 47 | 9 34 | 5 18 | 2 37 |
| T 16 | 9 55 | 27 41 | 5 0 | 15 40 | 2 52 | 3 17 | 1 29 | 14 12 | 0 5 | 16 50 | 1 18 | 21 6 | 1 23 | 7 22 | 0 36 | 4 7 | 1 7 | 21 7 | 0 19 | 1 25 | 1 48 | 9 31 | 5 20 | 2 37 |
| W17 | 10 16 | 25 25 | 4 33 | 15 22 | 2 43 | 3 46 | 1 29 | 14 27 | 0 5 | 16 48 | 1 18 | 21 7 | 1 23 | 7 23 | 0 36 | 4 7 | 1 7 | 21 7 | 0 19 | 1 26 | 1 49 | 9 28 | 5 21 | 2 37 |
| T 18 | 10 37 | 22 2 | 3 55 | 15 0 | 2 33 | 4 15 | 1 28 | 14 42 | 0 4 | 16 46 | 1 18 | 21 8 | 1 23 | 7 24 | 0 36 | 4 8 | 1 7 | 21 7 | 0 19 | 1 25 | 1 50 | 9 24 | 5 22 | 2 37 |
| F 19 | 10 58 | 17 47 | 3 7 | 14 37 | 2 22 | 4 44 | 1 28 | 14 56 | 0 3 | 16 45 | 1 18 | 21 9 | 1 23 | 7 25 | 0 36 | 4 8 | 1 7 | 21 7 | 0 20 | 1 25 | 1 52 | 9 21 | 5 24 | 2 37 |
| S 20 | 11 19 | 12 54 | 2 12 | 14 11 | 2 9 | 5 13 | 1 27 | 15 11 | 0 3 | 16 43 | 1 18 | 21 10 | 1 23 | 7 27 | 0 36 | 4 9 | 1 7 | 21 7 | 0 20 | 1 24 | 1 53 | 9 18 | 5 25 | 2 37 |
| S 21 | 11 40 | 7 34 | 1 11 | 13 43 | 1 55 | 5 42 | 1 27 | 15 25 | 0 2 | 16 41 | 1 18 | 21 11 | 1 23 | 7 28 | 0 36 | 4 9 | 1 7 | 21 7 | 0 20 | 1 23 | 1 54 | 9 14 | 5 26 | 2 37 |
| M22 | 12 0 | 1 57 | 0 6 | 13 14 | 1 41 | 6 11 | 1 26 | 15 39 | 0 1 | 16 39 | 1 18 | 21 12 | 1 22 | 7 29 | 0 36 | 4 9 | 1 7 | 21 7 | 0 20 | 1 23 | 1 55 | 9 11 | 5 28 | 2 37 |
| T 23 | 12 20 | 3n47 | 0n58 | 12 44 | 1 25 | 6 39 | 1 26 | 15 53 | 0 1 | 16 38 | 1 18 | 21 13 | 1 22 | 7 30 | 0 36 | 4 10 | 1 7 | 21 7 | 0 20 | 1 23 | 1 57 | 9 8 | 5 29 | 2 37 |
| W24 | 12 40 | 9 27 | 2 2 | 12 14 | 1 9 | 7 7 | 1 25 | 16 7 | 0n 0 | 16 36 | 1 18 | 21 13 | 1 22 | 7 32 | 0 36 | 4 10 | 1 7 | 21 7 | 0 20 | 1 24 | 1 58 | 9 5 | 5 31 | 2 37 |
| T 25 | 13 0 | 14 52 | 3 0 | 11 44 | 0 52 | 7 36 | 1 24 | 16 20 | 0 1 | 16 34 | 1 18 | 21 14 | 1 22 | 7 33 | 0 36 | 4 11 | 1 7 | 21 7 | 0 20 | 1 26 | 1 59 | 9 1 | 5 32 | 2 37 |
| F 26 | 13 20 | 19 45 | 3 50 | 11 14 | 0 35 | 8 4 | 1 23 | 16 34 | 0 1 | 16 32 | 1 18 | 21 15 | 1 22 | 7 34 | 0 36 | 4 11 | 1 7 | 21 7 | 0 20 | 1 28 | 2 0 | 8 58 | 5 33 | 2 37 |
| S 27 | 13 39 | 23 51 | 4 30 | 10 45 | 0 18 | 8 32 | 1 22 | 16 47 | 0 2 | 16 30 | 1 18 | 21 16 | 1 22 | 7 35 | 0 36 | 4 12 | 1 7 | 21 7 | 0 20 | 1 31 | 2 2 | 8 55 | 5 35 | 2 37 |
| S 28 | 13 58 | 26 49 | 4 57 | 10 17 | 0 1 | 8 59 | 1 21 | 17 0 | 0 3 | 16 28 | 1 18 | 21 17 | 1 21 | 7 37 | 0 36 | 4 12 | 1 7 | 21 7 | 0 20 | 1 34 | 2 3 | 8 51 | 5 36 | 2 37 |
| M29 | 14 17 | 28 22 | 5 9 | 9 50 | 0s16 | 9 27 | 1 20 | 17 13 | 0 3 | 16 26 | 1 18 | 21 18 | 1 21 | 7 38 | 0 36 | 4 12 | 1 7 | 21 8 | 0 21 | 1 36 | 2 4 | 8 48 | 5 37 | 2 37 |
| T 30 | 14n36 | 28n18 | 5n 4 | 9n26 | 0s32 | 9n54 | 1s19 | 17n26 | 0n 4 | 16s24 | 1n18 | 21n19 | 1s21 | 7n39 | 0s36 | 4n13 | 1n 7 | 21s 8 | 0s21 | 1s39 | 2s 5 | 8s45 | 5n38 | 2n37 |

Julian Day Number = 2549154.5, Delta T = 244.53 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'32, Lahiri = 27°35'32



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## MAY 2267

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 19 | 10♉20'34 | 20♋14 | 25°R22 | 0♉18 | 19♉25 | 19°R38 | 15♊57 | 21♈ 8 | 21°R56 | 26°R41 | 25°R48 | 24♓41 | 10♓43 | 8♈14 | W 1 |
| T 2 | 14 38 16 | 11°18'58 | 4♌ 3 | 25♈ 5 | 1°32 | 20° 9 | 19♏31 | 16° 4 | 21°12 | 21♏55 | 26♑41 | 25♓46 | 24°38 | 10°50 | 8°18 | T 2 |
| F 3 | 14 42 12 | 12°17'19 | 18° 3 | 24°53 | 2°46 | 20°53 | 19°23 | 16°11 | 21°15 | 21°54 | 26°41 | 25°D46 | 24°34 | 10°56 | 8°21 | F 3 |
| S 4 | 14 46 9 | 13°15'38 | 2♍14 | 24°46 | 4° 0 | 21°36 | 19°16 | 16°18 | 21°18 | 21°53 | 26°41 | 25°47 | 24°31 | 11° 3 | 8°24 | S 4 |
| S 5 | 14 50 5 | 14°13'55 | 16°35 | 24°D44 | 5°14 | 22°20 | 19° 8 | 16°25 | 21°22 | 21°52 | 26°41 | 25°48 | 24°28 | 11°10 | 8°27 | S 5 |
| M 6 | 14 54 2 | 15°12'10 | 1♎ 2 | 24°47 | 6°28 | 23° 3 | 19° 0 | 16°32 | 21°25 | 21°51 | 26°40 | 25°R48 | 24°25 | 11°16 | 8°30 | M 6 |
| T 7 | 14 57 58 | 16°10'23 | 15°32 | 24°54 | 7°42 | 23°47 | 18°53 | 16°39 | 21°28 | 21°51 | 26°40 | 25°47 | 24°22 | 11°23 | 8°34 | T 7 |
| W 8 | 15 1 55 | 17° 8'35 | 0♏ 1 | 25° 7 | 8°56 | 24°30 | 18°45 | 16°46 | 21°31 | 21°50 | 26°40 | 25°43 | 24°19 | 11°30 | 8°37 | W 8 |
| T 9 | 15 5 52 | 18° 6'44 | 14°21 | 25°24 | 10°10 | 25°13 | 18°38 | 16°54 | 21°34 | 21°49 | 26°40 | 25°37 | 24°15 | 11°36 | 8°40 | T 9 |
| F 10 | 15 9 48 | 19° 4'52 | 28°29 | 25°45 | 11°24 | 25°56 | 18°30 | 17° 1 | 21°37 | 21°48 | 26°39 | 25°29 | 24°12 | 11°43 | 8°43 | F 10 |
| S 11 | 15 13 45 | 20° 2'58 | 12♐18 | 26°11 | 12°38 | 26°40 | 18°22 | 17° 8 | 21°41 | 21°48 | 26°39 | 25°20 | 24° 9 | 11°50 | 8°46 | S 11 |
| S 12 | 15 17 41 | 21° 1'03 | 25°46 | 26°41 | 13°51 | 27°23 | 18°15 | 17°15 | 21°44 | 21°47 | 26°38 | 25°11 | 24° 6 | 11°56 | 8°49 | S 12 |
| M13 | 15 21 38 | 21°59'06 | 8♑51 | 27°15 | 15° 5 | 28° 6 | 18° 7 | 17°23 | 21°47 | 21°46 | 26°38 | 25° 3 | 24° 3 | 12° 3 | 8°52 | M13 |
| T 14 | 15 25 34 | 22°57'07 | 21°33 | 27°53 | 16°19 | 28°49 | 17°59 | 17°30 | 21°50 | 21°46 | 26°38 | 24°56 | 24° 0 | 12°10 | 8°55 | T 14 |
| W15 | 15 29 31 | 23°55'08 | 3♒55 | 28°35 | 17°33 | 29°32 | 17°52 | 17°37 | 21°53 | 21°45 | 26°37 | 24°52 | 23°56 | 12°16 | 8°58 | W15 |
| T 16 | 15 33 27 | 24°53'07 | 16° 2 | 29°20 | 18°47 | 0♊15 | 17°44 | 17°45 | 21°56 | 21°44 | 26°37 | 24°50 | 23°53 | 12°23 | 9° 0 | T 16 |
| F 17 | 15 37 24 | 25°51'04 | 27°57 | 0♑ 9 | 20° 1 | 0°58 | 17°37 | 17°52 | 21°59 | 21°44 | 26°36 | 24°D50 | 23°50 | 12°29 | 9° 3 | F 17 |
| S 18 | 15 41 21 | 26°49'01 | 9♓46 | 1° 1 | 21°15 | 1°40 | 17°29 | 18° 0 | 22° 2 | 21°43 | 26°36 | 24°50 | 23°47 | 12°36 | 9° 6 | S 18 |
| S 19 | 15 45 17 | 27°46'56 | 21°34 | 1°57 | 22°29 | 2°23 | 17°22 | 18° 7 | 22° 5 | 21°43 | 26°35 | 24°R51 | 23°44 | 12°43 | 9° 9 | S 19 |
| M20 | 15 49 14 | 28°44'49 | 3♈27 | 2°56 | 23°42 | 3° 6 | 17°14 | 18°15 | 22° 8 | 21°42 | 26°34 | 24°50 | 23°40 | 12°49 | 9°11 | M20 |
| T 21 | 15 53 10 | 29°42'42 | 15°29 | 3°57 | 24°56 | 3°49 | 17° 7 | 18°22 | 22°11 | 21°42 | 26°34 | 24°48 | 23°37 | 12°56 | 9°14 | T 21 |
| W22 | 15 57 7 | 0♊40'33 | 27°45 | 5° 2 | 26°10 | 4°31 | 17° 0 | 18°30 | 22°13 | 21°42 | 26°33 | 24°44 | 23°34 | 13° 3 | 9°17 | W22 |
| T 23 | 16 1 3 | 1°38'23 | 10♉16 | 6°10 | 27°24 | 5°14 | 16°52 | 18°37 | 22°16 | 21°41 | 26°33 | 24°37 | 23°31 | 13° 9 | 9°19 | T 23 |
| F 24 | 16 5 0 | 2°36'12 | 23° 4 | 7°20 | 28°38 | 5°56 | 16°45 | 18°45 | 22°19 | 21°41 | 26°32 | 24°28 | 23°28 | 13°16 | 9°22 | F 24 |
| S 25 | 16 8 56 | 3°33'59 | 6♊11 | 8°33 | 29°52 | 6°39 | 16°38 | 18°52 | 22°22 | 21°41 | 26°31 | 24°17 | 23°25 | 13°23 | 9°24 | S 25 |
| S 26 | 16 12 53 | 4°31'45 | 19°33 | 9°49 | 1♊ 5 | 7°21 | 16°31 | 19° 0 | 22°25 | 21°40 | 26°30 | 24° 5 | 23°21 | 13°29 | 9°27 | S 26 |
| M27 | 16 16 50 | 5°29'30 | 3♋10 | 11° 8 | 2°19 | 8° 4 | 16°24 | 19° 8 | 22°27 | 21°40 | 26°30 | 23°54 | 23°18 | 13°36 | 9°29 | M27 |
| T 28 | 16 20 46 | 6°27'13 | 16°58 | 12°29 | 3°33 | 8°46 | 16°17 | 19°15 | 22°30 | 21°40 | 26°29 | 23°45 | 23°15 | 13°43 | 9°32 | T 28 |
| W29 | 16 24 43 | 7°24'55 | 0♌53 | 13°52 | 4°47 | 9°28 | 16°11 | 19°23 | 22°33 | 21°40 | 26°28 | 23°38 | 23°12 | 13°49 | 9°34 | W29 |
| T 30 | 16 28 39 | 8°22'35 | 14°55 | 15°18 | 6° 1 | 10°11 | 16° 4 | 19°31 | 22°35 | 21°40 | 26°27 | 23°34 | 23° 9 | 13°56 | 9°36 | T 30 |
| F 31 | 16 32 36 | 9♊20'14 | 29♌ 0 | 16♉46 | 7♊14 | 10♊53 | 15♏57 | 19♊39 | 22♈38 | 21♏40 | 26♑26 | 23♓32 | 23♓ 6 | 14♓ 3 | 9♈39 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n54 | 26n32 | 4n42 | 9n 3 | 0s48 | 10n21 | 1s18 | 17n38 | 0n 5 | 16s22 | 1n18 | 21n20 | 1s21 | 7n40 | 0s36 | 4n13 | 1n 7 | 21s 8 | 0s21 | 1s40 | 2s 7 | 8s41 | 5n40 | 2n37 |
| T 2 | 15 12 | 23 9 | 4 3 | 8 43 | 1 3 | 10 48 | 1 16 | 17 51 | 0 5 | 16 20 | 1 18 | 21 20 | 1 21 | 7 42 | 0 36 | 4 14 | 1 7 | 21 8 | 0 21 | 1 41 | 2 8 | 8 38 | 5 41 | 2 37 |
| F 3 | 15 30 | 18 24 | 3 10 | 8 25 | 1 18 | 11 14 | 1 15 | 18 3 | 0 6 | 16 18 | 1 18 | 21 21 | 1 21 | 7 43 | 0 36 | 4 14 | 1 7 | 21 8 | 0 21 | 1 41 | 2 9 | 8 35 | 5 42 | 2 37 |
| S 4 | 15 48 | 12 35 | 2 4 | 8 10 | 1 32 | 11 41 | 1 14 | 18 15 | 0 7 | 16 16 | 1 18 | 21 22 | 1 21 | 7 44 | 0 36 | 4 14 | 1 7 | 21 8 | 0 21 | 1 40 | 2 10 | 8 31 | 5 44 | 2 37 |
| S 5 | 16 5 | 6 3 | 0 50 | 7 57 | 1 45 | 12 7 | 1 12 | 18 27 | 0 7 | 16 14 | 1 18 | 21 23 | 1 20 | 7 45 | 0 37 | 4 15 | 1 7 | 21 8 | 0 21 | 1 40 | 2 12 | 8 28 | 5 45 | 2 37 |
| M 6 | 16 22 | 0s50 | 0s28 | 7 46 | 1 57 | 12 32 | 1 11 | 18 38 | 0 8 | 16 12 | 1 18 | 21 24 | 1 20 | 7 46 | 0 37 | 4 15 | 1 7 | 21 8 | 0 21 | 1 40 | 2 13 | 8 25 | 5 46 | 2 37 |
| T 7 | 16 39 | 7 43 | 1 44 | 7 38 | 2 8 | 12 58 | 1 9 | 18 50 | 0 8 | 16 10 | 1 18 | 21 25 | 1 20 | 7 48 | 0 37 | 4 15 | 1 7 | 21 9 | 0 21 | 1 41 | 2 14 | 8 21 | 5 47 | 2 37 |
| W 8 | 16 56 | 14 10 | 2 53 | 7 33 | 2 19 | 13 23 | 1 8 | 19 1 | 0 9 | 16 8 | 1 18 | 21 25 | 1 20 | 7 49 | 0 37 | 4 16 | 1 7 | 21 9 | 0 22 | 1 42 | 2 15 | 8 18 | 5 49 | 2 37 |
| T 9 | 17 12 | 19 48 | 3 51 | 7 30 | 2 29 | 13 48 | 1 6 | 19 12 | 0 10 | 16 6 | 1 18 | 21 26 | 1 20 | 7 50 | 0 37 | 4 16 | 1 7 | 21 9 | 0 22 | 1 44 | 2 17 | 8 15 | 5 50 | 2 37 |
| F 10 | 17 28 | 24 14 | 4 33 | 7 30 | 2 37 | 14 12 | 1 5 | 19 23 | 0 10 | 16 4 | 1 17 | 21 27 | 1 20 | 7 51 | 0 37 | 4 16 | 1 7 | 21 9 | 0 22 | 1 48 | 2 18 | 8 11 | 5 51 | 2 37 |
| S 11 | 17 44 | 27 10 | 4 58 | 7 32 | 2 45 | 14 36 | 1 3 | 19 34 | 0 11 | 16 2 | 1 17 | 21 28 | 1 20 | 7 52 | 0 37 | 4 16 | 1 7 | 21 9 | 0 22 | 1 51 | 2 19 | 8 8 | 5 52 | 2 37 |
| S 12 | 17 59 | 28 26 | 5 6 | 7 36 | 2 52 | 15 0 | 1 1 | 19 44 | 0 12 | 16 0 | 1 17 | 21 29 | 1 19 | 7 53 | 0 37 | 4 17 | 1 7 | 21 9 | 0 22 | 1 55 | 2 20 | 8 5 | 5 54 | 2 37 |
| M13 | 18 14 | 28 3 | 4 57 | 7 42 | 2 58 | 15 24 | 0 59 | 19 54 | 0 12 | 15 58 | 1 17 | 21 30 | 1 19 | 7 55 | 0 37 | 4 17 | 1 7 | 21 10 | 0 22 | 1 58 | 2 22 | 8 1 | 5 55 | 2 37 |
| T 14 | 18 29 | 26 11 | 4 34 | 7 51 | 3 4 | 15 47 | 0 58 | 20 5 | 0 13 | 15 56 | 1 17 | 21 30 | 1 19 | 7 56 | 0 37 | 4 17 | 1 7 | 21 10 | 0 22 | 2 0 | 2 23 | 7 58 | 5 56 | 2 37 |
| W15 | 18 44 | 23 6 | 3 58 | 8 1 | 3 8 | 16 9 | 0 56 | 20 15 | 0 13 | 15 54 | 1 17 | 21 31 | 1 19 | 7 57 | 0 37 | 4 17 | 1 7 | 21 10 | 0 22 | 2 2 | 2 24 | 7 55 | 5 57 | 2 37 |
| T 16 | 18 58 | 19 4 | 3 12 | 8 14 | 3 12 | 16 31 | 0 54 | 20 24 | 0 14 | 15 52 | 1 17 | 21 32 | 1 19 | 7 58 | 0 37 | 4 17 | 1 7 | 21 10 | 0 22 | 2 3 | 2 25 | 7 51 | 5 58 | 2 37 |
| F 17 | 19 12 | 14 21 | 2 19 | 8 28 | 3 15 | 16 53 | 0 52 | 20 34 | 0 15 | 15 50 | 1 17 | 21 33 | 1 19 | 7 59 | 0 37 | 4 18 | 1 7 | 21 10 | 0 22 | 2 3 | 2 27 | 7 48 | 5 59 | 2 37 |
| S 18 | 19 25 | 9 8 | 1 20 | 8 44 | 3 17 | 17 15 | 0 50 | 20 43 | 0 15 | 15 48 | 1 17 | 21 34 | 1 19 | 8 0 | 0 37 | 4 18 | 1 6 | 21 11 | 0 23 | 2 3 | 2 28 | 7 45 | 6 0 | 2 37 |
| S 19 | 19 38 | 3 36 | 0 18 | 9 2 | 3 18 | 17 36 | 0 48 | 20 52 | 0 16 | 15 46 | 1 17 | 21 34 | 1 19 | 8 1 | 0 37 | 4 18 | 1 6 | 21 11 | 0 23 | 2 3 | 2 29 | 7 41 | 6 2 | 2 37 |
| M20 | 19 51 | 2n 4 | 0n46 | 9 21 | 3 19 | 17 56 | 0 46 | 21 1 | 0 17 | 15 44 | 1 16 | 21 35 | 1 18 | 8 2 | 0 37 | 4 18 | 1 6 | 21 11 | 0 23 | 2 3 | 2 31 | 7 38 | 6 3 | 2 37 |
| T 21 | 20 4 | 7 45 | 1 48 | 9 42 | 3 19 | 18 16 | 0 44 | 21 10 | 0 17 | 15 42 | 1 16 | 21 36 | 1 18 | 8 3 | 0 37 | 4 18 | 1 6 | 21 11 | 0 23 | 2 4 | 2 32 | 7 35 | 6 4 | 2 37 |
| W22 | 20 16 | 13 14 | 2 46 | 10 4 | 3 18 | 18 36 | 0 42 | 21 18 | 0 18 | 15 40 | 1 16 | 21 37 | 1 18 | 8 4 | 0 37 | 4 18 | 1 6 | 21 11 | 0 23 | 2 5 | 2 33 | 7 31 | 6 5 | 2 37 |
| T 23 | 20 28 | 18 19 | 3 37 | 10 28 | 3 17 | 18 55 | 0 40 | 21 27 | 0 18 | 15 38 | 1 16 | 21 37 | 1 18 | 8 5 | 0 37 | 4 19 | 1 6 | 21 12 | 0 23 | 2 8 | 2 34 | 7 28 | 6 6 | 2 37 |
| F 24 | 20 39 | 22 41 | 4 19 | 10 52 | 3 15 | 19 13 | 0 37 | 21 35 | 0 19 | 15 36 | 1 16 | 21 38 | 1 18 | 8 7 | 0 37 | 4 19 | 1 6 | 21 12 | 0 23 | 2 12 | 2 36 | 7 25 | 6 7 | 2 37 |
| S 25 | 20 50 | 26 1 | 4 47 | 11 18 | 3 12 | 19 31 | 0 35 | 21 43 | 0 20 | 15 35 | 1 16 | 21 39 | 1 18 | 8 8 | 0 37 | 4 19 | 1 6 | 21 12 | 0 23 | 2 16 | 2 37 | 7 21 | 6 8 | 2 37 |
| S 26 | 21 1 | 28 0 | 5 1 | 11 45 | 3 8 | 19 49 | 0 33 | 21 50 | 0 20 | 15 33 | 1 16 | 21 40 | 1 18 | 8 9 | 0 37 | 4 19 | 1 6 | 21 12 | 0 23 | 2 21 | 2 38 | 7 18 | 6 9 | 2 37 |
| M27 | 21 11 | 28 20 | 4 58 | 12 13 | 3 4 | 20 6 | 0 31 | 21 58 | 0 21 | 15 31 | 1 15 | 21 40 | 1 18 | 8 10 | 0 37 | 4 19 | 1 6 | 21 13 | 0 23 | 2 25 | 2 39 | 7 15 | 6 10 | 2 37 |
| T 28 | 21 21 | 26 56 | 4 38 | 12 42 | 3 0 | 20 22 | 0 29 | 22 5 | 0 21 | 15 29 | 1 15 | 21 41 | 1 18 | 8 11 | 0 37 | 4 19 | 1 6 | 21 13 | 0 24 | 2 29 | 2 41 | 7 11 | 6 11 | 2 37 |
| W29 | 21 31 | 23 51 | 4 1 | 13 12 | 2 55 | 20 38 | 0 26 | 22 12 | 0 22 | 15 27 | 1 15 | 21 42 | 1 17 | 8 11 | 0 37 | 4 19 | 1 6 | 21 13 | 0 24 | 2 31 | 2 42 | 7 8 | 6 12 | 2 38 |
| T 30 | 21 40 | 19 22 | 3 10 | 13 42 | 2 49 | 20 53 | 0 24 | 22 19 | 0 22 | 15 26 | 1 15 | 21 42 | 1 17 | 8 12 | 0 37 | 4 19 | 1 6 | 21 13 | 0 24 | 2 33 | 2 43 | 7 5 | 6 13 | 2 38 |
| F 31 | 21n49 | 13n47 | 2n 6 | 14n13 | 2s43 | 21n 8 | 0s22 | 22n26 | 0n23 | 15s24 | 1n15 | 21n43 | 1s17 | 8n13 | 0s37 | 4n19 | 1n 6 | 21s14 | 0s24 | 2s34 | 2s44 | 7s 1 | 6n14 | 2n38 |

Julian Day Number = 2549184.5, Delta T = 244.65 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'36, Lahiri = 27°35'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 32 | 10♊17'51 | 13♍ 6 | 18♉17 | 8♊28 | 11♊35 | 15°R51 | 19♊46 | 22♈40 | 21°R40 | 26°R25 | 23°D32 | 23♓ 2 | 14♓ 9 | 9♈41 | S 1 |
| S 2 | 16 40 29 | 11°15'27 | 27°14 | 19°51 | 9°42 | 12°17 | 15♏45 | 19°54 | 22°43 | 21°D40 | 26♉25 | 23°R32 | 22°59 | 14°16 | 9°43 | S 2 |
| M 3 | 16 44 25 | 12°13'01 | 11♎23 | 21°27 | 10°56 | 12°59 | 15°38 | 20° 2 | 22°46 | 21♍40 | 26°24 | 23♓31 | 22°56 | 14°22 | 9°45 | M 3 |
| T 4 | 16 48 22 | 13°10'33 | 25°29 | 23° 5 | 12° 9 | 13°41 | 15°32 | 20°10 | 22°48 | 21°40 | 26°23 | 23°28 | 22°53 | 14°29 | 9°47 | T 4 |
| W 5 | 16 52 19 | 14° 8'05 | 9♏32 | 24°45 | 13°23 | 14°23 | 15°26 | 20°17 | 22°50 | 21°40 | 26°22 | 23°23 | 22°50 | 14°36 | 9°49 | W 5 |
| T 6 | 16 56 15 | 15° 5'35 | 23°28 | 26°28 | 14°37 | 15° 5 | 15°21 | 20°25 | 22°53 | 21°40 | 26°21 | 23°14 | 22°46 | 14°42 | 9°51 | T 6 |
| F 7 | 17 0 12 | 16° 3'04 | 7♐13 | 28°14 | 15°51 | 15°47 | 15°15 | 20°33 | 22°55 | 21°40 | 26°20 | 23° 4 | 22°43 | 14°49 | 9°53 | F 7 |
| S 8 | 17 4 8 | 17° 0'32 | 20°44 | 0♊ 1 | 17° 4 | 16°28 | 15° 9 | 20°41 | 22°58 | 21°40 | 26°19 | 22°52 | 22°40 | 14°56 | 9°55 | S 8 |
| S 9 | 17 8 5 | 17°57'59 | 3♑58 | 1°52 | 18°18 | 17°10 | 15° 4 | 20°49 | 23° 0 | 21°40 | 26°18 | 22°39 | 22°37 | 15° 2 | 9°57 | S 9 |
| M10 | 17 12 1 | 18°55'26 | 16°54 | 3°44 | 19°32 | 17°52 | 14°58 | 20°56 | 23° 2 | 21°40 | 26°17 | 22°28 | 22°34 | 15° 9 | 9°59 | M10 |
| T 11 | 17 15 58 | 19°52'51 | 29°30 | 5°39 | 20°46 | 18°33 | 14°53 | 21° 4 | 23° 4 | 21°41 | 26°15 | 22°19 | 22°31 | 15°16 | 10° 1 | T 11 |
| W12 | 17 19 55 | 20°50'16 | 11♒50 | 7°36 | 21°59 | 19°15 | 14°48 | 21°12 | 23° 7 | 21°41 | 26°14 | 22°12 | 22°27 | 15°22 | 10° 2 | W12 |
| T 13 | 17 23 51 | 21°47'40 | 23°55 | 9°35 | 23°13 | 19°57 | 14°43 | 21°20 | 23° 9 | 21°41 | 26°13 | 22° 7 | 22°24 | 15°29 | 10° 4 | T 13 |
| F 14 | 17 27 48 | 22°45'03 | 5♓50 | 11°36 | 24°27 | 20°38 | 14°38 | 21°28 | 23°11 | 21°42 | 26°12 | 22° 5 | 22°21 | 15°36 | 10° 6 | F 14 |
| S 15 | 17 31 44 | 23°42'26 | 17°39 | 13°39 | 25°40 | 21°20 | 14°34 | 21°35 | 23°13 | 21°42 | 26°11 | 22° 5 | 22°18 | 15°42 | 10° 7 | S 15 |
| S 16 | 17 35 41 | 24°39'48 | 29°28 | 15°44 | 26°54 | 22° 1 | 14°29 | 21°43 | 23°15 | 21°43 | 26°10 | 22° 5 | 22°15 | 15°49 | 10° 9 | S 16 |
| M17 | 17 39 37 | 25°37'10 | 11♈22 | 17°51 | 28° 8 | 22°42 | 14°25 | 21°51 | 23°17 | 21°43 | 26° 9 | 22° 4 | 22°12 | 15°56 | 10°10 | M17 |
| T 18 | 17 43 34 | 26°34'31 | 23°27 | 19°59 | 29°22 | 23°24 | 14°21 | 21°59 | 23°19 | 21°43 | 26° 7 | 22° 2 | 22° 8 | 16° 2 | 10°12 | T 18 |
| W19 | 17 47 30 | 27°31'52 | 5♉47 | 22° 9 | 0♋35 | 24° 5 | 14°17 | 22° 7 | 23°21 | 21°44 | 26° 6 | 21°58 | 22° 5 | 16° 9 | 10°13 | W19 |
| T 20 | 17 51 27 | 28°29'12 | 18°27 | 24°19 | 1°49 | 24°46 | 14°13 | 22°14 | 23°23 | 21°45 | 26° 5 | 21°51 | 22° 2 | 16°15 | 10°14 | T 20 |
| F 21 | 17 55 24 | 29°26'32 | 1♊27 | 26°30 | 3° 3 | 25°27 | 14° 9 | 22°22 | 23°24 | 21°45 | 26° 4 | 21°41 | 21°59 | 16°22 | 10°15 | F 21 |
| S 22 | 17 59 20 | 0♋23'52 | 14°50 | 28°42 | 4°17 | 26° 9 | 14° 6 | 22°30 | 23°26 | 21°46 | 26° 2 | 21°30 | 21°56 | 16°29 | 10°17 | S 22 |
| S 23 | 18 3 17 | 1°21'11 | 28°34 | 0♋54 | 5°30 | 26°50 | 14° 3 | 22°38 | 23°28 | 21°46 | 26° 1 | 21°18 | 21°52 | 16°35 | 10°18 | S 23 |
| M24 | 18 7 13 | 2°18'30 | 12♋34 | 3° 6 | 6°44 | 27°31 | 14° 0 | 22°46 | 23°30 | 21°47 | 26° 0 | 21° 7 | 21°49 | 16°42 | 10°19 | M24 |
| T 25 | 18 11 10 | 3°15'48 | 26°48 | 5°17 | 7°58 | 28°12 | 13°57 | 22°53 | 23°31 | 21°48 | 25°58 | 20°57 | 21°46 | 16°49 | 10°20 | T 25 |
| W26 | 18 15 6 | 4°13'05 | 11♌ 8 | 7°28 | 9°12 | 28°53 | 13°54 | 23° 1 | 23°33 | 21°48 | 25°57 | 20°50 | 21°43 | 16°55 | 10°21 | W26 |
| T 27 | 18 19 3 | 5°10'22 | 25°30 | 9°38 | 10°25 | 29°34 | 13°51 | 23° 9 | 23°35 | 21°49 | 25°56 | 20°46 | 21°40 | 17° 2 | 10°22 | T 27 |
| F 28 | 18 22 59 | 6° 7'38 | 9♍50 | 11°47 | 11°39 | 0♋15 | 13°49 | 23°16 | 23°36 | 21°50 | 25°54 | 20°44 | 21°37 | 17° 9 | 10°23 | F 28 |
| S 29 | 18 26 56 | 7° 4'53 | 24° 5 | 13°55 | 12°53 | 0°55 | 13°46 | 23°24 | 23°38 | 21°51 | 25°53 | 20°D44 | 21°33 | 17°15 | 10°24 | S 29 |
| S 30 | 18 30 53 | 8♋ 2'08 | 8♎12 | 16♋ 1 | 14♋ 6 | 15♋36 | 13♏44 | 23♊32 | 23♈39 | 21♍52 | 25♑52 | 20°R44 | 21♓30 | 17♓22 | 10♈25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n58 | 7n29 | 0n55 | 14n45 | 2s36 | 21n22 | 0s19 | 22n32 | 0n24 | 15s22 | 1n15 | 21n44 | 1s17 | 8n14 | 0s37 | 4n19 | 1n 6 | 21s14 | 0s24 | 2s34 | 2s46 | 6s58 | 6n15 | 2n38 | S 1 |
| S 2 | 22 6 | 0 48 | 0s20 | 15 17 | 2 29 | 21 36 | 0 17 | 22 38 | 0 24 | 15 21 | 1 14 | 21 45 | 1 17 | 8 15 | 0 37 | 4 19 | 1 6 | 21 14 | 0 24 | 2 34 | 2 47 | 6 54 | 6 16 | 2 38 | S 2 |
| M 3 | 22 14 | 5s55 | 1 33 | 15 50 | 2 21 | 21 49 | 0 15 | 22 44 | 0 25 | 15 19 | 1 14 | 21 45 | 1 17 | 8 16 | 0 37 | 4 19 | 1 6 | 21 15 | 0 24 | 2 34 | 2 48 | 6 51 | 6 17 | 2 38 | M 3 |
| T 4 | 22 21 | 12 20 | 2 40 | 16 23 | 2 13 | 22 1 | 0 12 | 22 50 | 0 25 | 15 17 | 1 14 | 21 46 | 1 17 | 8 17 | 0 37 | 4 19 | 1 6 | 21 15 | 0 24 | 2 35 | 2 49 | 6 48 | 6 17 | 2 38 | T 4 |
| W 5 | 22 28 | 18 5 | 3 38 | 16 55 | 2 4 | 22 13 | 0 10 | 22 55 | 0 26 | 15 16 | 1 14 | 21 47 | 1 17 | 8 18 | 0 37 | 4 19 | 1 6 | 21 15 | 0 24 | 2 38 | 2 51 | 6 44 | 6 18 | 2 38 | W 5 |
| T 6 | 22 34 | 22 50 | 4 21 | 17 28 | 1 55 | 22 24 | 0 8 | 23 1 | 0 26 | 15 14 | 1 14 | 21 47 | 1 17 | 8 19 | 0 37 | 4 19 | 1 6 | 21 15 | 0 25 | 2 41 | 2 52 | 6 41 | 6 19 | 2 38 | T 6 |
| F 7 | 22 41 | 26 14 | 4 49 | 18 1 | 1 46 | 22 34 | 0 5 | 23 6 | 0 27 | 15 13 | 1 13 | 21 48 | 1 17 | 8 20 | 0 37 | 4 19 | 1 6 | 21 16 | 0 25 | 2 45 | 2 53 | 6 38 | 6 20 | 2 38 | F 7 |
| S 8 | 22 46 | 28 5 | 5 0 | 18 34 | 1 36 | 22 44 | 0 3 | 23 11 | 0 28 | 15 11 | 1 13 | 21 48 | 1 17 | 8 21 | 0 37 | 4 19 | 1 6 | 21 16 | 0 25 | 2 50 | 2 54 | 6 34 | 6 21 | 2 38 | S 8 |
| S 9 | 22 52 | 28 15 | 4 55 | 19 6 | 1 26 | 22 53 | 0 0 | 23 15 | 0 28 | 15 10 | 1 13 | 21 49 | 1 16 | 8 21 | 0 37 | 4 19 | 1 6 | 21 16 | 0 25 | 2 55 | 2 56 | 6 31 | 6 22 | 2 38 | S 9 |
| M10 | 22 57 | 26 52 | 4 34 | 19 38 | 1 15 | 23 2 | 0n 2 | 23 20 | 0 29 | 15 9 | 1 13 | 21 50 | 1 16 | 8 22 | 0 37 | 4 18 | 1 6 | 21 17 | 0 25 | 2 59 | 2 57 | 6 27 | 6 22 | 2 38 | M10 |
| T 11 | 23 1 | 24 8 | 4 0 | 20 9 | 1 5 | 23 9 | 0 4 | 23 24 | 0 29 | 15 7 | 1 13 | 21 50 | 1 16 | 8 23 | 0 37 | 4 18 | 1 6 | 21 17 | 0 25 | 3 3 | 2 58 | 6 24 | 6 23 | 2 38 | T 11 |
| W12 | 23 5 | 20 21 | 3 16 | 20 40 | 0 54 | 23 17 | 0 7 | 23 28 | 0 30 | 15 6 | 1 12 | 21 51 | 1 16 | 8 24 | 0 37 | 4 18 | 1 6 | 21 17 | 0 25 | 3 6 | 2 59 | 6 21 | 6 24 | 2 38 | W12 |
| T 13 | 23 9 | 15 47 | 2 23 | 21 9 | 0 43 | 23 23 | 0 9 | 23 32 | 0 30 | 15 5 | 1 12 | 21 51 | 1 16 | 8 25 | 0 37 | 4 18 | 1 6 | 21 17 | 0 25 | 3 7 | 3 1 | 6 17 | 6 25 | 2 38 | T 13 |
| F 14 | 23 13 | 10 41 | 1 25 | 21 37 | 0 32 | 23 29 | 0 11 | 23 35 | 0 31 | 15 4 | 1 12 | 21 52 | 1 16 | 8 25 | 0 37 | 4 18 | 1 6 | 21 18 | 0 25 | 3 8 | 3 2 | 6 14 | 6 25 | 2 38 | F 14 |
| S 15 | 23 15 | 5 14 | 0 23 | 22 4 | 0 21 | 23 34 | 0 14 | 23 39 | 0 31 | 15 3 | 1 12 | 21 53 | 1 16 | 8 26 | 0 37 | 4 18 | 1 6 | 21 18 | 0 25 | 3 8 | 3 3 | 6 11 | 6 26 | 2 39 | S 15 |
| S 16 | 23 18 | 0n23 | 0n39 | 22 29 | 0 10 | 23 38 | 0 16 | 23 42 | 0 32 | 15 2 | 1 12 | 21 53 | 1 16 | 8 27 | 0 37 | 4 17 | 1 6 | 21 18 | 0 26 | 3 8 | 3 4 | 6 7 | 6 27 | 2 39 | S 16 |
| M17 | 23 20 | 6 2 | 1 40 | 22 52 | 0n 1 | 23 42 | 0 18 | 23 45 | 0 33 | 15 0 | 1 11 | 21 54 | 1 16 | 8 28 | 0 37 | 4 17 | 1 6 | 21 19 | 0 26 | 3 8 | 3 6 | 6 4 | 6 27 | 2 39 | M17 |
| T 18 | 23 22 | 11 33 | 2 38 | 23 13 | 0 12 | 23 45 | 0 21 | 23 48 | 0 33 | 14 59 | 1 11 | 21 54 | 1 16 | 8 28 | 0 37 | 4 17 | 1 6 | 21 19 | 0 26 | 3 9 | 3 7 | 6 0 | 6 28 | 2 39 | T 18 |
| W19 | 23 23 | 16 43 | 3 29 | 23 33 | 0 22 | 23 47 | 0 23 | 23 50 | 0 34 | 14 59 | 1 11 | 21 55 | 1 16 | 8 29 | 0 37 | 4 17 | 1 6 | 21 19 | 0 26 | 3 11 | 3 8 | 5 57 | 6 28 | 2 39 | W19 |
| T 20 | 23 24 | 21 20 | 4 12 | 23 49 | 0 32 | 23 49 | 0 25 | 23 52 | 0 34 | 14 58 | 1 11 | 21 55 | 1 16 | 8 30 | 0 37 | 4 17 | 1 6 | 21 20 | 0 26 | 3 14 | 3 9 | 5 54 | 6 29 | 2 39 | T 20 |
| F 21 | 23 24 | 25 2 | 4 43 | 24 4 | 0 42 | 23 50 | 0 28 | 23 54 | 0 35 | 14 57 | 1 10 | 21 56 | 1 16 | 8 30 | 0 37 | 4 16 | 1 6 | 21 20 | 0 26 | 3 18 | 3 11 | 5 50 | 6 30 | 2 39 | F 21 |
| S 22 | 23 24 | 27 30 | 4 59 | 24 15 | 0 51 | 23 50 | 0 30 | 23 56 | 0 35 | 14 56 | 1 10 | 21 56 | 1 16 | 8 31 | 0 37 | 4 16 | 1 6 | 21 20 | 0 26 | 3 22 | 3 12 | 5 47 | 6 30 | 2 39 | S 22 |
| S 23 | 23 24 | 28 22 | 4 59 | 24 24 | 1 0 | 23 50 | 0 32 | 23 58 | 0 36 | 14 55 | 1 10 | 21 57 | 1 16 | 8 31 | 0 37 | 4 16 | 1 5 | 21 21 | 0 26 | 3 27 | 3 13 | 5 43 | 6 31 | 2 39 | S 23 |
| M24 | 23 23 | 27 28 | 4 40 | 24 31 | 1 9 | 23 49 | 0 34 | 23 59 | 0 36 | 14 55 | 1 10 | 21 57 | 1 16 | 8 32 | 0 37 | 4 15 | 1 5 | 21 21 | 0 26 | 3 31 | 3 14 | 5 40 | 6 31 | 2 39 | M24 |
| T 25 | 23 22 | 24 46 | 4 5 | 24 34 | 1 16 | 23 47 | 0 37 | 24 0 | 0 37 | 14 54 | 1 9 | 21 58 | 1 15 | 8 33 | 0 37 | 4 15 | 1 5 | 21 21 | 0 26 | 3 35 | 3 16 | 5 37 | 6 32 | 2 39 | T 25 |
| W26 | 23 20 | 20 30 | 3 13 | 24 35 | 1 23 | 23 44 | 0 39 | 24 1 | 0 37 | 14 53 | 1 9 | 21 58 | 1 15 | 8 33 | 0 37 | 4 15 | 1 5 | 21 22 | 0 27 | 3 38 | 3 17 | 5 33 | 6 32 | 2 39 | W26 |
| T 27 | 23 18 | 15 2 | 2 9 | 24 33 | 1 30 | 23 41 | 0 41 | 24 2 | 0 38 | 14 53 | 1 9 | 21 59 | 1 15 | 8 34 | 0 37 | 4 14 | 1 5 | 21 22 | 0 27 | 3 39 | 3 18 | 5 30 | 6 33 | 2 39 | T 27 |
| F 28 | 23 16 | 8 45 | 0 57 | 24 28 | 1 35 | 23 37 | 0 43 | 24 3 | 0 38 | 14 52 | 1 9 | 21 59 | 1 15 | 8 34 | 0 37 | 4 14 | 1 5 | 21 23 | 0 27 | 3 40 | 3 19 | 5 26 | 6 33 | 2 39 | F 28 |
| S 29 | 23 13 | 2 5 | 0s18 | 24 20 | 1 40 | 23 32 | 0 45 | 24 3 | 0 39 | 14 52 | 1 8 | 21 59 | 1 15 | 8 35 | 0 37 | 4 14 | 1 5 | 21 23 | 0 27 | 3 40 | 3 21 | 5 23 | 6 33 | 2 40 | S 29 |
| S 30 | 23n10 | 4s39 | 1s31 | 24n10 | 1n44 | 23n27 | 0n47 | 24n 3 | 0n39 | 14s51 | 1n 8 | 22n 0 | 1s15 | 8n35 | 0s37 | 4n13 | 1n 5 | 21s23 | 0s27 | 3s40 | 3s22 | 5s20 | 6n34 | 2n40 | S 30 |

Julian Day Number = 2549215.5, Delta T = 244.77 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°28'41, Lahiri = 27°35'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2267

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 49 | 8♋59'22 | 22♎12 | 18♋ 6 | 15♋20 | 2♋17 | 13°R42 | 23♊39 | 23♈41 | 21♍53 | 25°R50 | 20°R43 | 21♓27 | 17♓29 | 10♈25 | M 1 |
| T 2 | 18 38 46 | 9°56'35 | 6♏ 3 | 20° 9 | 16°34 | 2°58 | 13♏41 | 23°47 | 23°42 | 21°54 | 25♑49 | 20♓41 | 21°24 | 17°35 | 10°26 | T 2 |
| W 3 | 18 42 42 | 10°53'48 | 19°45 | 22°10 | 17°48 | 3°38 | 13°39 | 23°55 | 23°43 | 21°55 | 25°48 | 20°36 | 21°21 | 17°42 | 10°27 | W 3 |
| T 4 | 18 46 39 | 11°51'01 | 3♐17 | 24° 9 | 19° 1 | 4°19 | 13°38 | 24° 2 | 23°44 | 21°55 | 25°46 | 20°28 | 21°18 | 17°48 | 10°27 | T 4 |
| F 5 | 18 50 35 | 12°48'13 | 16°38 | 26° 7 | 20°15 | 4°59 | 13°37 | 24°10 | 23°46 | 21°57 | 25°45 | 20°19 | 21°14 | 17°55 | 10°28 | F 5 |
| S 6 | 18 54 32 | 13°45'25 | 29°46 | 28° 2 | 21°29 | 5°40 | 13°35 | 24°17 | 23°47 | 21°58 | 25°43 | 20° 8 | 21°11 | 18° 2 | 10°28 | S 6 |
| S 7 | 18 58 29 | 14°42'37 | 12♑40 | 29°55 | 22°42 | 6°20 | 13°35 | 24°25 | 23°48 | 21°59 | 25°42 | 19°57 | 21° 8 | 18° 8 | 10°29 | S 7 |
| M 8 | 19 2 25 | 15°39'49 | 25°20 | 1♌47 | 23°56 | 7° 1 | 13°34 | 24°32 | 23°49 | 22° 0 | 25°40 | 19°47 | 21° 5 | 18°15 | 10°29 | M 8 |
| T 9 | 19 6 22 | 16°37'00 | 7♒46 | 3°36 | 25°10 | 7°41 | 13°33 | 24°40 | 23°50 | 22° 1 | 25°39 | 19°38 | 21° 2 | 18°22 | 10°29 | T 9 |
| W10 | 19 10 18 | 17°34'12 | 19°58 | 5°23 | 26°24 | 8°22 | 13°33 | 24°47 | 23°51 | 22° 2 | 25°38 | 19°32 | 20°58 | 18°28 | 10°30 | W10 |
| T 11 | 19 14 15 | 18°31'24 | 1♓58 | 7° 9 | 27°37 | 9° 2 | 13°D33 | 24°55 | 23°52 | 22° 3 | 25°36 | 19°28 | 20°55 | 18°35 | 10°30 | T 11 |
| F 12 | 19 18 11 | 19°28'35 | 13°51 | 8°52 | 28°51 | 9°42 | 13°33 | 25° 2 | 23°53 | 22° 4 | 25°35 | 19°26 | 20°52 | 18°42 | 10°30 | F 12 |
| S 13 | 19 22 8 | 20°25'48 | 25°39 | 10°33 | 0♌ 5 | 10°22 | 13°33 | 25° 9 | 23°54 | 22° 6 | 25°33 | 19°D26 | 20°49 | 18°48 | 10°30 | S 13 |
| S 14 | 19 26 4 | 21°23'00 | 7♈27 | 12°12 | 1°18 | 11° 3 | 13°34 | 25°17 | 23°55 | 22° 7 | 25°32 | 19°27 | 20°46 | 18°55 | 10°R30 | S 14 |
| M15 | 19 30 1 | 22°20'13 | 19°21 | 13°49 | 2°32 | 11°43 | 13°34 | 25°24 | 23°55 | 22° 8 | 25°30 | 19°R28 | 20°43 | 19° 2 | 10°30 | M15 |
| T 16 | 19 33 57 | 23°17'26 | 1♉26 | 15°24 | 3°46 | 12°23 | 13°35 | 25°31 | 23°56 | 22° 9 | 25°29 | 19°28 | 20°39 | 19° 8 | 10°30 | T 16 |
| W17 | 19 37 54 | 24°14'40 | 13°47 | 16°56 | 5° 0 | 13° 3 | 13°36 | 25°38 | 23°57 | 22°11 | 25°27 | 19°26 | 20°36 | 19°15 | 10°30 | W17 |
| T 18 | 19 41 51 | 25°11'55 | 26°29 | 18°27 | 6°13 | 13°43 | 13°37 | 25°46 | 23°57 | 22°12 | 25°26 | 19°22 | 20°33 | 19°22 | 10°30 | T 18 |
| F 19 | 19 45 47 | 26° 9'09 | 9♊34 | 19°56 | 7°27 | 14°23 | 13°39 | 25°53 | 23°58 | 22°14 | 25°25 | 19°16 | 20°30 | 19°28 | 10°29 | F 19 |
| S 20 | 19 49 44 | 27° 6'25 | 23° 5 | 21°22 | 8°41 | 15° 3 | 13°40 | 26° 0 | 23°58 | 22°15 | 25°23 | 19° 8 | 20°27 | 19°35 | 10°29 | S 20 |
| S 21 | 19 53 40 | 28° 3'41 | 7♋ 1 | 22°47 | 9°54 | 15°43 | 13°42 | 26° 7 | 23°59 | 22°16 | 25°22 | 19° 0 | 20°24 | 19°41 | 10°29 | S 21 |
| M22 | 19 57 37 | 29° 0'57 | 21°18 | 24° 9 | 11° 8 | 16°23 | 13°44 | 26°14 | 23°59 | 22°18 | 25°20 | 18°52 | 20°20 | 19°48 | 10°28 | M22 |
| T 23 | 20 1 33 | 29°58'14 | 5♌53 | 25°29 | 12°22 | 17° 3 | 13°46 | 26°21 | 24° 0 | 22°19 | 25°19 | 18°46 | 20°17 | 19°55 | 10°28 | T 23 |
| W24 | 20 5 30 | 0♌55'31 | 20°36 | 26°46 | 13°36 | 17°42 | 13°48 | 26°28 | 24° 0 | 22°21 | 25°17 | 18°41 | 20°14 | 20° 1 | 10°27 | W24 |
| T 25 | 20 9 27 | 1°52'49 | 5♍22 | 28° 2 | 14°49 | 18°22 | 13°50 | 26°35 | 24° 0 | 22°22 | 25°16 | 18°38 | 20°11 | 20° 8 | 10°27 | T 25 |
| F 26 | 20 13 23 | 2°50'06 | 20° 4 | 29°15 | 16° 3 | 19° 2 | 13°53 | 26°42 | 24° 0 | 22°24 | 25°14 | 18°D38 | 20° 8 | 20°15 | 10°26 | F 26 |
| S 27 | 20 17 20 | 3°47'24 | 4♎35 | 0♍25 | 17°17 | 19°42 | 13°55 | 26°48 | 24° 1 | 22°26 | 25°13 | 18°38 | 20° 4 | 20°21 | 10°25 | S 27 |
| S 28 | 20 21 16 | 4°44'43 | 18°53 | 1°33 | 18°30 | 20°21 | 13°58 | 26°55 | 24° 1 | 22°27 | 25°11 | 18°39 | 20° 1 | 20°28 | 10°25 | S 28 |
| M29 | 20 25 13 | 5°42'01 | 2♏55 | 2°39 | 19°44 | 21° 1 | 14° 1 | 27° 2 | 24° 1 | 22°29 | 25°10 | 18°R40 | 19°58 | 20°35 | 10°24 | M29 |
| T 30 | 20 29 9 | 6°39'20 | 16°41 | 3°42 | 20°58 | 21°40 | 14° 5 | 27° 8 | 24°R 1 | 22°30 | 25° 9 | 18°40 | 19°55 | 20°41 | 10°23 | T 30 |
| W31 | 20 33 6 | 7♌36'39 | 0♐11 | 4♍42 | 22♌12 | 22♋20 | 14♏ 8 | 27♊15 | 24♈ 1 | 22♍32 | 25♑ 7 | 18♓38 | 19♓52 | 20♓48 | 10♈22 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 6 | 11s 5 | 2s39 | 23n58 | 1n48 | 23n20 | 0n49 | 24n 3 | 0n40 | 14s51 | 1n 8 | 22n 0 | 1s15 | 8n36 | 0s37 | 4n13 | 1n 5 | 21s24 | 0s27 | 3s40 | 3s23 | 5s16 | 6n34 | 2n40 |
| T 2 | 23 2 | 16 55 | 3 36 | 23 43 | 1 50 | 23 14 | 0 51 | 24 3 | 0 40 | 14 51 | 1 8 | 22 1 | 1 15 | 8 36 | 0 37 | 4 13 | 1 5 | 21 24 | 0 27 | 3 41 | 3 24 | 5 13 | 6 34 | 2 40 |
| W 3 | 22 58 | 21 49 | 4 20 | 23 26 | 1 52 | 23 6 | 0 53 | 24 2 | 0 41 | 14 51 | 1 7 | 22 1 | 1 15 | 8 37 | 0 38 | 4 12 | 1 5 | 21 24 | 0 27 | 3 43 | 3 26 | 5 9 | 6 35 | 2 40 |
| T 4 | 22 53 | 25 31 | 4 49 | 23 7 | 1 53 | 22 58 | 0 55 | 24 2 | 0 41 | 14 50 | 1 7 | 22 1 | 1 15 | 8 37 | 0 38 | 4 12 | 1 5 | 21 25 | 0 27 | 3 46 | 3 27 | 5 6 | 6 35 | 2 40 |
| F 5 | 22 47 | 27 45 | 5 2 | 22 46 | 1 54 | 22 49 | 0 57 | 24 1 | 0 42 | 14 50 | 1 7 | 22 2 | 1 15 | 8 38 | 0 38 | 4 11 | 1 5 | 21 25 | 0 27 | 3 50 | 3 28 | 5 3 | 6 35 | 2 40 |
| S 6 | 22 42 | 28 23 | 4 58 | 22 23 | 1 53 | 22 40 | 0 59 | 23 59 | 0 42 | 14 50 | 1 7 | 22 2 | 1 15 | 8 38 | 0 38 | 4 11 | 1 5 | 21 25 | 0 28 | 3 54 | 3 29 | 4 59 | 6 36 | 2 40 |
| S 7 | 22 36 | 27 26 | 4 40 | 21 58 | 1 52 | 22 30 | 1 1 | 23 58 | 0 43 | 14 50 | 1 6 | 22 2 | 1 15 | 8 39 | 0 38 | 4 11 | 1 5 | 21 26 | 0 28 | 3 59 | 3 31 | 4 56 | 6 36 | 2 40 |
| M 8 | 22 29 | 25 5 | 4 7 | 21 32 | 1 51 | 22 19 | 1 2 | 23 57 | 0 43 | 14 50 | 1 6 | 22 3 | 1 15 | 8 39 | 0 38 | 4 10 | 1 5 | 21 26 | 0 28 | 4 3 | 3 32 | 4 52 | 6 36 | 2 40 |
| T 9 | 22 22 | 21 35 | 3 23 | 21 5 | 1 49 | 22 7 | 1 4 | 23 55 | 0 44 | 14 50 | 1 6 | 22 3 | 1 15 | 8 39 | 0 38 | 4 10 | 1 5 | 21 26 | 0 28 | 4 6 | 3 33 | 4 49 | 6 36 | 2 40 |
| W10 | 22 15 | 17 11 | 2 31 | 20 36 | 1 46 | 21 55 | 1 6 | 23 53 | 0 44 | 14 51 | 1 6 | 22 3 | 1 15 | 8 40 | 0 38 | 4 9 | 1 5 | 21 27 | 0 28 | 4 8 | 3 34 | 4 46 | 6 36 | 2 40 |
| T 11 | 22 8 | 12 12 | 1 32 | 20 6 | 1 42 | 21 42 | 1 7 | 23 51 | 0 45 | 14 51 | 1 5 | 22 4 | 1 15 | 8 40 | 0 38 | 4 9 | 1 5 | 21 27 | 0 28 | 4 10 | 3 36 | 4 42 | 6 37 | 2 40 |
| F 12 | 22 0 | 6 48 | 0 30 | 19 36 | 1 38 | 21 29 | 1 9 | 23 48 | 0 45 | 14 51 | 1 5 | 22 4 | 1 15 | 8 40 | 0 38 | 4 8 | 1 5 | 21 28 | 0 28 | 4 10 | 3 37 | 4 39 | 6 37 | 2 41 |
| S 13 | 21 51 | 1 13 | 0n33 | 19 4 | 1 33 | 21 15 | 1 10 | 23 46 | 0 46 | 14 51 | 1 5 | 22 4 | 1 15 | 8 41 | 0 38 | 4 8 | 1 5 | 21 28 | 0 28 | 4 10 | 3 38 | 4 35 | 6 37 | 2 41 |
| S 14 | 21 43 | 4n25 | 1 35 | 18 32 | 1 28 | 21 1 | 1 12 | 23 43 | 0 46 | 14 52 | 1 4 | 22 5 | 1 15 | 8 41 | 0 38 | 4 7 | 1 5 | 21 28 | 0 28 | 4 10 | 3 39 | 4 32 | 6 37 | 2 41 |
| M15 | 21 34 | 9 56 | 2 33 | 17 58 | 1 22 | 20 45 | 1 13 | 23 40 | 0 47 | 14 52 | 1 4 | 22 5 | 1 15 | 8 41 | 0 38 | 4 7 | 1 5 | 21 29 | 0 28 | 4 10 | 3 41 | 4 29 | 6 37 | 2 41 |
| T 16 | 21 24 | 15 10 | 3 26 | 17 25 | 1 16 | 20 30 | 1 15 | 23 37 | 0 47 | 14 53 | 1 4 | 22 5 | 1 15 | 8 41 | 0 38 | 4 6 | 1 5 | 21 29 | 0 29 | 4 10 | 3 42 | 4 25 | 6 37 | 2 41 |
| W17 | 21 14 | 19 56 | 4 10 | 16 50 | 1 9 | 20 13 | 1 16 | 23 33 | 0 48 | 14 53 | 1 4 | 22 5 | 1 15 | 8 41 | 0 38 | 4 6 | 1 5 | 21 29 | 0 29 | 4 11 | 3 43 | 4 22 | 6 37 | 2 41 |
| T 18 | 21 4 | 23 55 | 4 43 | 16 16 | 1 2 | 19 56 | 1 17 | 23 30 | 0 48 | 14 54 | 1 3 | 22 6 | 1 15 | 8 42 | 0 38 | 4 5 | 1 5 | 21 30 | 0 29 | 4 12 | 3 44 | 4 18 | 6 37 | 2 41 |
| F 19 | 20 53 | 26 50 | 5 2 | 15 41 | 0 55 | 19 39 | 1 18 | 23 26 | 0 48 | 14 54 | 1 3 | 22 6 | 1 15 | 8 42 | 0 38 | 4 4 | 1 5 | 21 30 | 0 29 | 4 15 | 3 46 | 4 15 | 6 37 | 2 41 |
| S 20 | 20 43 | 28 19 | 5 6 | 15 6 | 0 47 | 19 21 | 1 20 | 23 22 | 0 49 | 14 55 | 1 3 | 22 6 | 1 15 | 8 42 | 0 38 | 4 4 | 1 5 | 21 30 | 0 29 | 4 18 | 3 47 | 4 12 | 6 37 | 2 41 |
| S 21 | 20 31 | 28 5 | 4 52 | 14 30 | 0 38 | 19 2 | 1 21 | 23 18 | 0 49 | 14 56 | 1 3 | 22 6 | 1 15 | 8 42 | 0 38 | 4 3 | 1 5 | 21 31 | 0 29 | 4 21 | 3 48 | 4 8 | 6 37 | 2 41 |
| M22 | 20 20 | 26 0 | 4 20 | 13 55 | 0 29 | 18 43 | 1 22 | 23 14 | 0 50 | 14 57 | 1 2 | 22 7 | 1 15 | 8 42 | 0 38 | 4 3 | 1 5 | 21 31 | 0 29 | 4 24 | 3 49 | 4 5 | 6 37 | 2 41 |
| T 23 | 20 8 | 22 10 | 3 30 | 13 19 | 0 20 | 18 23 | 1 23 | 23 9 | 0 50 | 14 58 | 1 2 | 22 7 | 1 15 | 8 42 | 0 38 | 4 2 | 1 5 | 21 31 | 0 29 | 4 26 | 3 51 | 4 1 | 6 37 | 2 41 |
| W24 | 19 55 | 16 54 | 2 25 | 12 44 | 0 10 | 18 3 | 1 23 | 23 5 | 0 51 | 14 58 | 1 2 | 22 7 | 1 15 | 8 43 | 0 38 | 4 1 | 1 5 | 21 32 | 0 29 | 4 28 | 3 52 | 3 58 | 6 37 | 2 41 |
| T 25 | 19 43 | 10 38 | 1 11 | 12 9 | 0 0 | 17 43 | 1 24 | 23 0 | 0 51 | 14 59 | 1 2 | 22 7 | 1 15 | 8 43 | 0 38 | 4 1 | 1 5 | 21 32 | 0 29 | 4 29 | 3 53 | 3 54 | 6 36 | 2 42 |
| F 26 | 19 30 | 3 49 | 0s 8 | 11 34 | 0s10 | 17 21 | 1 25 | 22 55 | 0 52 | 15 0 | 1 1 | 22 7 | 1 15 | 8 43 | 0 38 | 4 0 | 1 5 | 21 33 | 0 29 | 4 30 | 3 54 | 3 51 | 6 36 | 2 42 |
| S 27 | 19 17 | 3s 8 | 1 25 | 10 59 | 0 20 | 17 0 | 1 26 | 22 49 | 0 52 | 15 1 | 1 1 | 22 7 | 1 15 | 8 43 | 0 38 | 4 0 | 1 5 | 21 33 | 0 30 | 4 29 | 3 56 | 3 48 | 6 36 | 2 42 |
| S 28 | 19 3 | 9 48 | 2 36 | 10 25 | 0 31 | 16 38 | 1 26 | 22 44 | 0 52 | 15 3 | 1 1 | 22 8 | 1 15 | 8 43 | 0 38 | 3 59 | 1 5 | 21 33 | 0 30 | 4 29 | 3 57 | 3 44 | 6 36 | 2 42 |
| M29 | 18 49 | 15 52 | 3 37 | 9 51 | 0 42 | 16 15 | 1 27 | 22 38 | 0 53 | 15 4 | 1 1 | 22 8 | 1 15 | 8 43 | 0 38 | 3 58 | 1 5 | 21 34 | 0 30 | 4 29 | 3 58 | 3 41 | 6 36 | 2 42 |
| T 30 | 18 35 | 21 0 | 4 23 | 9 18 | 0 54 | 15 52 | 1 28 | 22 33 | 0 53 | 15 5 | 1 0 | 22 8 | 1 15 | 8 43 | 0 38 | 3 58 | 1 5 | 21 34 | 0 30 | 4 29 | 3 59 | 3 37 | 6 35 | 2 42 |
| W31 | 18n21 | 24s57 | 4s54 | 8n46 | 1s 5 | 15n29 | 1n28 | 22n27 | 0n54 | 15s 6 | 1n 0 | 22n 8 | 1s15 | 8n43 | 0s38 | 3n57 | 1n 5 | 21s34 | 0s30 | 4s30 | 4s 1 | 3s34 | 6n35 | 2n42 |

Julian Day Number = 2549245.5, Delta T = 244.89 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°28'45, Lahiri = 27°35'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 2 | 8♌33'59 | 13♐26 | 5♍39 | 23♌25 | 22♋59 | 14♏12 | 27♊22 | 24°R 1 | 22♍34 | 25°R 6 | 18°R34 | 19♓49 | 20♓55 | 10°R21 | T 1 |
| F 2 | 20 40 59 | 9°31'19 | 26°27 | 6°33 | 24°39 | 23°39 | 14°15 | 27°28 | 24♈ 1 | 22°36 | 25♉ 4 | 18♓28 | 19°45 | 21° 1 | 10♈20 | F 2 |
| S 3 | 20 44 56 | 10°28'40 | 9♉15 | 7°23 | 25°53 | 24°18 | 14°19 | 27°35 | 24° 0 | 22°37 | 25° 3 | 18°22 | 19°42 | 21° 8 | 10°19 | S 3 |
| S 4 | 20 48 52 | 11°26'01 | 21°50 | 8°11 | 27° 6 | 24°58 | 14°23 | 27°41 | 24° 0 | 22°39 | 25° 2 | 18°16 | 19°39 | 21°14 | 10°18 | S 4 |
| M 5 | 20 52 49 | 12°23'23 | 4♒12 | 8°55 | 28°20 | 25°37 | 14°28 | 27°47 | 24° 0 | 22°41 | 25° 0 | 18°10 | 19°36 | 21°21 | 10°17 | M 5 |
| T 6 | 20 56 45 | 13°20'46 | 16°24 | 9°36 | 29°34 | 26°16 | 14°32 | 27°54 | 24° 0 | 22°43 | 24°59 | 18° 5 | 19°33 | 21°28 | 10°16 | T 6 |
| W 7 | 21 0 42 | 14°18'09 | 28°27 | 10°12 | 0♍47 | 26°55 | 14°37 | 28° 0 | 23°59 | 22°44 | 24°57 | 18° 2 | 19°30 | 21°34 | 10°15 | W 7 |
| T 8 | 21 4 38 | 15°15'34 | 10♓21 | 10°45 | 2° 1 | 27°35 | 14°41 | 28° 6 | 23°59 | 22°46 | 24°56 | 18° 0 | 19°26 | 21°41 | 10°13 | T 8 |
| F 9 | 21 8 35 | 16°12'59 | 22°10 | 11°14 | 3°15 | 28°14 | 14°46 | 28°12 | 23°58 | 22°48 | 24°55 | 18°D 0 | 19°23 | 21°48 | 10°12 | F 9 |
| S 10 | 21 12 31 | 17°10'25 | 3♈57 | 11°38 | 4°28 | 28°53 | 14°51 | 28°18 | 23°58 | 22°50 | 24°53 | 18° 1 | 19°20 | 21°54 | 10°11 | S 10 |
| S 11 | 21 16 28 | 18° 7'53 | 15°46 | 11°58 | 5°42 | 29°32 | 14°56 | 28°24 | 23°57 | 22°52 | 24°52 | 18° 2 | 19°17 | 22° 1 | 10° 9 | S 11 |
| M12 | 21 20 25 | 19° 5'22 | 27°40 | 12°13 | 6°55 | 0♌11 | 15° 2 | 28°30 | 23°57 | 22°54 | 24°51 | 18° 4 | 19°14 | 22° 8 | 10° 8 | M12 |
| T 13 | 21 24 21 | 20° 2'52 | 9♉44 | 12°23 | 8° 9 | 0°50 | 15° 7 | 28°36 | 23°56 | 22°56 | 24°50 | 18° 5 | 19°10 | 22°14 | 10° 6 | T 13 |
| W14 | 21 28 18 | 21° 0'24 | 22° 4 | 12°R28 | 9°23 | 1°29 | 15°13 | 28°42 | 23°55 | 22°58 | 24°48 | 18°R 6 | 19° 7 | 22°21 | 10° 5 | W14 |
| T 15 | 21 32 14 | 21°57'57 | 4♊43 | 12°27 | 10°36 | 2° 8 | 15°18 | 28°48 | 23°55 | 23° 0 | 24°47 | 18° 5 | 19° 4 | 22°28 | 10° 3 | T 15 |
| F 16 | 21 36 11 | 22°55'31 | 17°46 | 12°22 | 11°50 | 2°47 | 15°24 | 28°53 | 23°54 | 23° 2 | 24°46 | 18° 3 | 19° 1 | 22°34 | 10° 1 | F 16 |
| S 17 | 21 40 7 | 23°53'07 | 1♋16 | 12°10 | 13° 4 | 3°26 | 15°30 | 28°59 | 23°53 | 23° 4 | 24°45 | 18° 1 | 18°58 | 22°41 | 10° 0 | S 17 |
| S 18 | 21 44 4 | 24°50'44 | 15°12 | 11°54 | 14°17 | 4° 5 | 15°37 | 29° 4 | 23°52 | 23° 6 | 24°43 | 17°58 | 18°55 | 22°48 | 9°58 | S 18 |
| M19 | 21 48 0 | 25°48'22 | 29°35 | 11°32 | 15°31 | 4°44 | 15°43 | 29°10 | 23°51 | 23° 8 | 24°42 | 17°55 | 18°51 | 22°54 | 9°56 | M19 |
| T 20 | 21 51 57 | 26°46'02 | 14♌18 | 11° 4 | 16°44 | 5°23 | 15°50 | 29°15 | 23°50 | 23°10 | 24°41 | 17°52 | 18°48 | 23° 1 | 9°54 | T 20 |
| W21 | 21 55 54 | 27°43'43 | 29°16 | 10°32 | 17°58 | 6° 2 | 15°56 | 29°21 | 23°49 | 23°12 | 24°40 | 17°50 | 18°45 | 23° 7 | 9°52 | W21 |
| T 22 | 21 59 50 | 28°41'26 | 14♍21 | 9°55 | 19°12 | 6°40 | 16° 3 | 29°26 | 23°48 | 23°14 | 24°39 | 17°D50 | 18°42 | 23°14 | 9°50 | T 22 |
| F 23 | 22 3 47 | 29°39'09 | 29°23 | 9°13 | 20°25 | 7°19 | 16°10 | 29°31 | 23°47 | 23°16 | 24°37 | 17°50 | 18°39 | 23°21 | 9°48 | F 23 |
| S 24 | 22 7 43 | 0♍36'54 | 14♎14 | 8°27 | 21°39 | 7°58 | 16°17 | 29°36 | 23°46 | 23°18 | 24°36 | 17°51 | 18°35 | 23°27 | 9°46 | S 24 |
| S 25 | 22 11 40 | 1°34'39 | 28°48 | 7°38 | 22°52 | 8°36 | 16°24 | 29°41 | 23°45 | 23°20 | 24°35 | 17°52 | 18°32 | 23°34 | 9°44 | S 25 |
| M26 | 22 15 36 | 2°32'26 | 13♏ 1 | 6°47 | 24° 6 | 9°15 | 16°31 | 29°46 | 23°44 | 23°22 | 24°34 | 17°53 | 18°29 | 23°41 | 9°42 | M26 |
| T 27 | 22 19 33 | 3°30'14 | 26°52 | 5°54 | 25°19 | 9°53 | 16°39 | 29°51 | 23°42 | 23°24 | 24°33 | 17°54 | 18°26 | 23°47 | 9°40 | T 27 |
| W28 | 22 23 29 | 4°28'03 | 10♐21 | 5° 1 | 26°33 | 10°32 | 16°46 | 29°56 | 23°41 | 23°26 | 24°32 | 17°R54 | 18°23 | 23°54 | 9°38 | W28 |
| T 29 | 22 27 26 | 5°25'54 | 23°29 | 4° 8 | 27°46 | 11°10 | 16°54 | 0♋ 0 | 23°40 | 23°28 | 24°31 | 17°53 | 18°20 | 24° 1 | 9°36 | T 29 |
| F 30 | 22 31 23 | 6°23'45 | 6♑18 | 3°17 | 29° 0 | 11°49 | 17° 2 | 0° 5 | 23°38 | 23°31 | 24°30 | 17°52 | 18°16 | 24° 7 | 9°34 | F 30 |
| S 31 | 22 35 19 | 7♍21'38 | 18♑51 | 2♍29 | 0♎13 | 12♌27 | 17♏10 | 0♋10 | 23♈37 | 23♍33 | 24♑29 | 17♓50 | 18♓13 | 24♓14 | 9♈31 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 6 | 27s29 | 5s 9 | 8n14 | 1s17 | 15n 5 | 1n28 | 22n21 | 0n54 | 15s 7 | 1n 0 | 22n 8 | 1s15 | 8n43 | 0s38 | 3n56 | 1n 5 | 21s35 | 0s30 | 4s31 | 4s 2 | 3s30 | 6n35 | 2n42 |
| F 2 | 17 51 | 28 29 | 5 7 | 7 43 | 1 29 | 14 41 | 1 29 | 22 14 | 0 55 | 15 9 | 1 0 | 22 8 | 1 15 | 8 43 | 0 38 | 3 55 | 1 5 | 21 35 | 0 30 | 4 33 | 4 3 | 3 27 | 6 34 | 2 42 |
| S 3 | 17 35 | 27 54 | 4 50 | 7 13 | 1 41 | 14 16 | 1 29 | 22 8 | 0 55 | 15 10 | 0 59 | 22 8 | 1 15 | 8 42 | 0 38 | 3 55 | 1 5 | 21 35 | 0 30 | 4 36 | 4 4 | 3 24 | 6 34 | 2 42 |
| S 4 | 17 20 | 25 54 | 4 19 | 6 44 | 1 53 | 13 51 | 1 29 | 22 1 | 0 55 | 15 12 | 0 59 | 22 8 | 1 15 | 8 42 | 0 38 | 3 54 | 1 5 | 21 36 | 0 30 | 4 38 | 4 6 | 3 20 | 6 34 | 2 42 |
| M 5 | 17 4 | 22 41 | 3 36 | 6 17 | 2 5 | 13 26 | 1 29 | 21 54 | 0 56 | 15 13 | 0 59 | 22 9 | 1 15 | 8 42 | 0 38 | 3 53 | 1 5 | 21 36 | 0 30 | 4 40 | 4 7 | 3 17 | 6 33 | 2 42 |
| T 6 | 16 48 | 18 30 | 2 44 | 5 50 | 2 18 | 13 0 | 1 29 | 21 47 | 0 56 | 15 15 | 0 59 | 22 9 | 1 15 | 8 42 | 0 38 | 3 53 | 1 5 | 21 36 | 0 30 | 4 42 | 4 8 | 3 13 | 6 33 | 2 42 |
| W 7 | 16 31 | 13 38 | 1 45 | 5 25 | 2 30 | 12 34 | 1 29 | 21 40 | 0 57 | 15 16 | 0 58 | 22 9 | 1 15 | 8 42 | 0 38 | 3 52 | 1 5 | 21 37 | 0 31 | 4 44 | 4 9 | 3 10 | 6 32 | 2 42 |
| T 8 | 16 14 | 8 19 | 0 42 | 5 1 | 2 42 | 12 8 | 1 29 | 21 33 | 0 57 | 15 18 | 0 58 | 22 9 | 1 15 | 8 42 | 0 38 | 3 51 | 1 4 | 21 37 | 0 31 | 4 44 | 4 11 | 3 6 | 6 32 | 2 42 |
| F 9 | 15 57 | 2 45 | 0n23 | 4 39 | 2 54 | 11 41 | 1 29 | 21 26 | 0 58 | 15 19 | 0 58 | 22 9 | 1 15 | 8 42 | 0 38 | 3 50 | 1 4 | 21 37 | 0 31 | 4 44 | 4 12 | 3 3 | 6 31 | 2 42 |
| S 10 | 15 40 | 2n54 | 1 26 | 4 19 | 3 6 | 11 14 | 1 29 | 21 18 | 0 58 | 15 21 | 0 58 | 22 9 | 1 15 | 8 41 | 0 39 | 3 50 | 1 4 | 21 38 | 0 31 | 4 44 | 4 13 | 3 0 | 6 31 | 2 43 |
| S 11 | 15 23 | 8 27 | 2 27 | 4 1 | 3 18 | 10 47 | 1 29 | 21 10 | 0 58 | 15 23 | 0 57 | 22 9 | 1 15 | 8 41 | 0 39 | 3 49 | 1 4 | 21 38 | 0 31 | 4 43 | 4 14 | 2 56 | 6 30 | 2 43 |
| M12 | 15 5 | 13 45 | 3 21 | 3 45 | 3 30 | 10 20 | 1 28 | 21 2 | 0 59 | 15 25 | 0 57 | 22 9 | 1 15 | 8 41 | 0 39 | 3 48 | 1 4 | 21 38 | 0 31 | 4 43 | 4 16 | 2 53 | 6 30 | 2 43 |
| T 13 | 14 47 | 18 37 | 4 7 | 3 30 | 3 41 | 9 52 | 1 28 | 20 54 | 0 59 | 15 26 | 0 57 | 22 9 | 1 15 | 8 41 | 0 39 | 3 47 | 1 4 | 21 39 | 0 31 | 4 42 | 4 17 | 2 49 | 6 29 | 2 43 |
| W14 | 14 29 | 22 49 | 4 43 | 3 19 | 3 51 | 9 24 | 1 28 | 20 46 | 1 0 | 15 28 | 0 57 | 22 9 | 1 15 | 8 40 | 0 39 | 3 47 | 1 4 | 21 39 | 0 31 | 4 42 | 4 18 | 2 46 | 6 29 | 2 43 |
| T 15 | 14 10 | 26 4 | 5 6 | 3 10 | 4 1 | 8 55 | 1 27 | 20 38 | 1 0 | 15 30 | 0 56 | 22 9 | 1 15 | 8 40 | 0 39 | 3 46 | 1 4 | 21 39 | 0 31 | 4 42 | 4 19 | 2 42 | 6 28 | 2 43 |
| F 16 | 13 51 | 28 4 | 5 15 | 3 3 | 4 11 | 8 27 | 1 26 | 20 29 | 1 0 | 15 32 | 0 56 | 22 9 | 1 15 | 8 40 | 0 39 | 3 45 | 1 4 | 21 40 | 0 31 | 4 43 | 4 20 | 2 39 | 6 28 | 2 43 |
| S 17 | 13 32 | 28 30 | 5 6 | 2 59 | 4 19 | 7 58 | 1 26 | 20 21 | 1 1 | 15 34 | 0 56 | 22 9 | 1 15 | 8 39 | 0 39 | 3 44 | 1 4 | 21 40 | 0 31 | 4 44 | 4 22 | 2 36 | 6 27 | 2 43 |
| S 18 | 13 13 | 27 11 | 4 40 | 2 59 | 4 27 | 7 29 | 1 25 | 20 12 | 1 1 | 15 36 | 0 56 | 22 9 | 1 15 | 8 39 | 0 39 | 3 43 | 1 4 | 21 40 | 0 32 | 4 45 | 4 23 | 2 32 | 6 26 | 2 43 |
| M19 | 12 54 | 24 3 | 3 56 | 3 1 | 4 33 | 7 0 | 1 24 | 20 3 | 1 2 | 15 38 | 0 56 | 22 9 | 1 15 | 8 39 | 0 39 | 3 43 | 1 4 | 21 40 | 0 32 | 4 46 | 4 24 | 2 29 | 6 26 | 2 43 |
| T 20 | 12 34 | 19 18 | 2 55 | 3 6 | 4 38 | 6 30 | 1 23 | 19 54 | 1 2 | 15 40 | 0 55 | 22 9 | 1 15 | 8 38 | 0 39 | 3 42 | 1 4 | 21 41 | 0 32 | 4 47 | 4 25 | 2 25 | 6 25 | 2 43 |
| W21 | 12 15 | 13 17 | 1 41 | 3 15 | 4 42 | 6 1 | 1 22 | 19 45 | 1 2 | 15 42 | 0 55 | 22 9 | 1 15 | 8 38 | 0 39 | 3 41 | 1 4 | 21 41 | 0 32 | 4 48 | 4 27 | 2 22 | 6 24 | 2 43 |
| T 22 | 11 55 | 6 27 | 0 19 | 3 27 | 4 45 | 5 31 | 1 21 | 19 35 | 1 3 | 15 45 | 0 55 | 22 9 | 1 15 | 8 38 | 0 39 | 3 40 | 1 4 | 21 41 | 0 32 | 4 48 | 4 28 | 2 18 | 6 23 | 2 43 |
| F 23 | 11 35 | 0s43 | 1s 3 | 3 41 | 4 46 | 5 1 | 1 20 | 19 26 | 1 3 | 15 47 | 0 55 | 22 9 | 1 15 | 8 37 | 0 39 | 3 39 | 1 4 | 21 42 | 0 32 | 4 48 | 4 29 | 2 15 | 6 23 | 2 43 |
| S 24 | 11 14 | 7 46 | 2 21 | 3 59 | 4 45 | 4 31 | 1 19 | 19 16 | 1 3 | 15 49 | 0 54 | 22 9 | 1 15 | 8 37 | 0 39 | 3 39 | 1 4 | 21 42 | 0 32 | 4 48 | 4 30 | 2 12 | 6 22 | 2 43 |
| S 25 | 10 54 | 14 16 | 3 28 | 4 20 | 4 42 | 4 1 | 1 18 | 19 7 | 1 4 | 15 51 | 0 54 | 22 9 | 1 15 | 8 36 | 0 39 | 3 38 | 1 4 | 21 42 | 0 32 | 4 47 | 4 32 | 2 8 | 6 21 | 2 43 |
| M26 | 10 33 | 19 51 | 4 20 | 4 43 | 4 37 | 3 31 | 1 16 | 18 57 | 1 4 | 15 54 | 0 54 | 22 9 | 1 15 | 8 36 | 0 39 | 3 37 | 1 4 | 21 43 | 0 32 | 4 47 | 4 33 | 2 5 | 6 20 | 2 43 |
| T 27 | 10 13 | 24 13 | 4 56 | 5 8 | 4 31 | 3 0 | 1 15 | 18 47 | 1 5 | 15 56 | 0 54 | 22 9 | 1 15 | 8 35 | 0 39 | 3 36 | 1 4 | 21 43 | 0 32 | 4 47 | 4 34 | 2 1 | 6 20 | 2 43 |
| W28 | 9 52 | 27 9 | 5 14 | 5 35 | 4 22 | 2 30 | 1 14 | 18 37 | 1 5 | 15 58 | 0 54 | 22 9 | 1 15 | 8 35 | 0 39 | 3 35 | 1 4 | 21 43 | 0 32 | 4 47 | 4 35 | 1 58 | 6 19 | 2 43 |
| T 29 | 9 30 | 28 30 | 5 15 | 6 4 | 4 12 | 1 59 | 1 12 | 18 27 | 1 5 | 16 1 | 0 53 | 22 9 | 1 15 | 8 34 | 0 39 | 3 34 | 1 4 | 21 43 | 0 32 | 4 47 | 4 37 | 1 54 | 6 18 | 2 43 |
| F 30 | 9 9 | 28 16 | 5 1 | 6 33 | 4 0 | 1 29 | 1 10 | 18 16 | 1 6 | 16 3 | 0 53 | 22 9 | 1 15 | 8 34 | 0 39 | 3 34 | 1 4 | 21 44 | 0 33 | 4 47 | 4 38 | 1 51 | 6 17 | 2 43 |
| S 31 | 8n48 | 26s34 | 4s32 | 7n 3 | 3s47 | 0n58 | 1n 9 | 18n 6 | 1n 6 | 16s 5 | 0n53 | 22n 9 | 1s15 | 8n33 | 0s39 | 3n33 | 1n 4 | 21s44 | 0s33 | 4s48 | 4s39 | 1s48 | 6n16 | 2n43 |

Julian Day Number = 2549276.5, Delta T = 245.02 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°28'49, Lahiri = 27°35'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 16 | 8♍19'32 | 1♒10 | 1°R45 | 1♎27 | 13♌ 6 | 17♏18 | 0♋14 | 23°R35 | 23♍35 | 24°R28 | 17°R49 | 18♓10 | 24♓21 | 9°R29 | S 1 |
| M 2 | 22 43 12 | 9°17'28 | 13°19 | 1♍ 5 | 2°40 | 13°44 | 17°26 | 0°18 | 23♈34 | 23°37 | 24♉27 | 17♓48 | 18° 7 | 24°27 | 9♈27 | M 2 |
| T 3 | 22 47 9 | 10°15'24 | 25°19 | 0°31 | 3°54 | 14°22 | 17°35 | 0°23 | 23°32 | 23°39 | 24°26 | 17°47 | 18° 4 | 24°34 | 9°24 | T 3 |
| W 4 | 22 51 5 | 11°13'22 | 7♓13 | 0° 4 | 5° 7 | 15° 1 | 17°43 | 0°27 | 23°31 | 23°41 | 24°25 | 17°47 | 18° 1 | 24°40 | 9°22 | W 4 |
| T 5 | 22 55 2 | 12°11'22 | 19° 2 | 29♌44 | 6°20 | 15°39 | 17°52 | 0°31 | 23°29 | 23°44 | 24°24 | 17°D46 | 17°57 | 24°47 | 9°20 | T 5 |
| F 6 | 22 58 58 | 13° 9'24 | 0♈50 | 29°32 | 7°34 | 16°17 | 18° 0 | 0°35 | 23°27 | 23°46 | 24°24 | 17°47 | 17°54 | 24°54 | 9°17 | F 6 |
| S 7 | 23 2 55 | 14° 7'27 | 12°38 | 29°D28 | 8°47 | 16°55 | 18° 9 | 0°39 | 23°26 | 23°48 | 24°23 | 17°47 | 17°51 | 25° 0 | 9°15 | S 7 |
| S 8 | 23 6 52 | 15° 5'32 | 24°29 | 29°32 | 10° 1 | 17°34 | 18°18 | 0°43 | 23°24 | 23°50 | 24°22 | 17°47 | 17°48 | 25° 7 | 9°12 | S 8 |
| M 9 | 23 10 48 | 16° 3'38 | 6♉26 | 29°45 | 11°14 | 18°12 | 18°27 | 0°47 | 23°22 | 23°52 | 24°21 | 17°47 | 17°45 | 25°14 | 9°10 | M 9 |
| T 10 | 23 14 45 | 17° 1'47 | 18°33 | 0♍ 7 | 12°27 | 18°50 | 18°36 | 0°50 | 23°21 | 23°55 | 24°20 | 17°48 | 17°41 | 25°20 | 9° 7 | T 10 |
| W11 | 23 18 41 | 17°59'58 | 0♊54 | 0°37 | 13°41 | 19°28 | 18°45 | 0°54 | 23°19 | 23°57 | 24°20 | 17°R48 | 17°38 | 25°27 | 9° 4 | W11 |
| T 12 | 23 22 38 | 18°58'10 | 13°31 | 1°15 | 14°54 | 20° 6 | 18°55 | 0°57 | 23°17 | 23°59 | 24°19 | 17°D48 | 17°35 | 25°34 | 9° 2 | T 12 |
| F 13 | 23 26 34 | 19°56'25 | 26°29 | 2° 2 | 16° 7 | 20°44 | 19° 4 | 1° 1 | 23°15 | 24° 1 | 24°18 | 17°48 | 17°32 | 25°40 | 8°59 | F 13 |
| S 14 | 23 30 31 | 20°54'42 | 9♋51 | 2°57 | 17°21 | 21°22 | 19°14 | 1° 4 | 23°13 | 24° 3 | 24°18 | 17°48 | 17°29 | 25°47 | 8°57 | S 14 |
| S 15 | 23 34 27 | 21°53'01 | 23°40 | 3°58 | 18°34 | 22° 0 | 19°23 | 1° 7 | 23°11 | 24° 6 | 24°17 | 17°48 | 17°26 | 25°54 | 8°54 | S 15 |
| M16 | 23 38 24 | 22°51'22 | 7♌54 | 5° 7 | 19°47 | 22°38 | 19°33 | 1°10 | 23° 9 | 24° 8 | 24°16 | 17°48 | 17°22 | 26° 0 | 8°51 | M16 |
| T 17 | 23 42 21 | 23°49'45 | 22°32 | 6°22 | 21° 0 | 23°16 | 19°43 | 1°13 | 23° 7 | 24°10 | 24°16 | 17°49 | 17°19 | 26° 7 | 8°49 | T 17 |
| W18 | 23 46 17 | 24°48'10 | 7♍30 | 7°43 | 22°14 | 23°54 | 19°53 | 1°16 | 23° 5 | 24°12 | 24°15 | 17°49 | 17°16 | 26°14 | 8°46 | W18 |
| T 19 | 23 50 14 | 25°46'36 | 22°39 | 9° 9 | 23°27 | 24°31 | 20° 3 | 1°19 | 23° 3 | 24°15 | 24°15 | 17°R49 | 17°13 | 26°20 | 8°43 | T 19 |
| F 20 | 23 54 10 | 26°45'05 | 7♎52 | 10°40 | 24°40 | 25° 9 | 20°13 | 1°22 | 23° 1 | 24°17 | 24°14 | 17°49 | 17°10 | 26°27 | 8°40 | F 20 |
| S 21 | 23 58 7 | 27°43'35 | 22°57 | 12°15 | 25°53 | 25°47 | 20°23 | 1°24 | 22°59 | 24°19 | 24°14 | 17°48 | 17° 7 | 26°33 | 8°38 | S 21 |
| S 22 | 0 2 3 | 28°42'07 | 7♏47 | 13°53 | 27° 6 | 26°25 | 20°33 | 1°27 | 22°57 | 24°21 | 24°13 | 17°47 | 17° 3 | 26°40 | 8°35 | S 22 |
| M23 | 0 6 0 | 29°40'41 | 22°14 | 15°35 | 28°20 | 27° 2 | 20°44 | 1°29 | 22°54 | 24°23 | 24°13 | 17°46 | 17° 0 | 26°47 | 8°32 | M23 |
| T 24 | 0 9 56 | 0♎39'17 | 6♐16 | 17°18 | 29°33 | 27°40 | 20°54 | 1°31 | 22°52 | 24°26 | 24°13 | 17°44 | 16°57 | 26°53 | 8°29 | T 24 |
| W25 | 0 13 53 | 1°37'54 | 19°50 | 19° 4 | 0♏46 | 28°18 | 21° 5 | 1°34 | 22°50 | 24°28 | 24°12 | 17°43 | 16°54 | 27° 0 | 8°26 | W25 |
| T 26 | 0 17 50 | 2°36'33 | 2♑59 | 20°52 | 1°59 | 28°55 | 21°16 | 1°36 | 22°48 | 24°30 | 24°12 | 17°D43 | 16°51 | 27° 7 | 8°24 | T 26 |
| F 27 | 0 21 46 | 3°35'14 | 15°44 | 22°40 | 3°12 | 29°33 | 21°26 | 1°38 | 22°46 | 24°32 | 24°12 | 17°43 | 16°47 | 27°13 | 8°21 | F 27 |
| S 28 | 0 25 43 | 4°33'56 | 28°11 | 24°29 | 4°25 | 0♍10 | 21°37 | 1°40 | 22°43 | 24°35 | 24°11 | 17°44 | 16°44 | 27°20 | 8°18 | S 28 |
| S 29 | 0 29 39 | 5°32'40 | 10♒22 | 26°19 | 5°38 | 0°48 | 21°48 | 1°41 | 22°41 | 24°37 | 24°11 | 17°46 | 16°41 | 27°27 | 8°15 | S 29 |
| M30 | 0 33 36 | 6♎31'26 | 22♒21 | 28♍ 9 | 6♏51 | 1♍25 | 21♏59 | 1♋43 | 22♈39 | 24♍39 | 24♉11 | 17♓47 | 16♓38 | 27♓33 | 8♈12 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n26 | 23s37 | 3s51 | 7n33 | 3s32 | 0n27 | 1n 7 | 17n55 | 1n 6 | 16s 8 | 0n53 | 22n 9 | 1s16 | 8n33 | 0s39 | 3n32 | 1n 4 | 21s44 | 0s33 | 4s49 | 4s40 | 1s44 | 6n15 | 2n43 |
| M 2 | 8 5 | 19 40 | 3 0 | 8 2 | 3 15 | 0s 4 | 1 5 | 17 45 | 1 7 | 16 10 | 0 53 | 22 9 | 1 16 | 8 32 | 0 39 | 3 31 | 1 4 | 21 44 | 0 33 | 4 49 | 4 42 | 1 41 | 6 14 | 2 43 |
| T 3 | 7 43 | 14 58 | 2 2 | 8 30 | 2 58 | 0 34 | 1 4 | 17 34 | 1 7 | 16 13 | 0 52 | 22 9 | 1 16 | 8 31 | 0 39 | 3 30 | 1 4 | 21 45 | 0 33 | 4 49 | 4 43 | 1 37 | 6 13 | 2 43 |
| W 4 | 7 21 | 9 45 | 0 58 | 8 56 | 2 40 | 1 5 | 1 2 | 17 23 | 1 7 | 16 15 | 0 52 | 22 9 | 1 16 | 8 31 | 0 39 | 3 29 | 1 4 | 21 45 | 0 33 | 4 50 | 4 44 | 1 34 | 6 12 | 2 43 |
| T 5 | 6 59 | 4 14 | 0n 7 | 9 20 | 2 22 | 1 36 | 1 0 | 17 12 | 1 8 | 16 18 | 0 52 | 22 9 | 1 16 | 8 30 | 0 39 | 3 28 | 1 4 | 21 45 | 0 33 | 4 50 | 4 45 | 1 30 | 6 11 | 2 43 |
| F 6 | 6 37 | 1n26 | 1 12 | 9 42 | 2 3 | 2 7 | 0 58 | 17 1 | 1 8 | 16 21 | 0 52 | 22 9 | 1 16 | 8 30 | 0 39 | 3 28 | 1 4 | 21 45 | 0 33 | 4 49 | 4 47 | 1 27 | 6 10 | 2 43 |
| S 7 | 6 14 | 7 2 | 2 14 | 10 2 | 1 44 | 2 37 | 0 56 | 16 50 | 1 8 | 16 23 | 0 52 | 22 9 | 1 16 | 8 29 | 0 39 | 3 27 | 1 4 | 21 46 | 0 33 | 4 49 | 4 48 | 1 23 | 6 10 | 2 43 |
| S 8 | 5 52 | 12 25 | 3 10 | 10 18 | 1 25 | 3 8 | 0 54 | 16 39 | 1 9 | 16 26 | 0 51 | 22 8 | 1 16 | 8 28 | 0 39 | 3 26 | 1 4 | 21 46 | 0 33 | 4 49 | 4 49 | 1 20 | 6 9 | 2 43 |
| M 9 | 5 29 | 17 24 | 3 59 | 10 31 | 1 6 | 3 39 | 0 52 | 16 27 | 1 9 | 16 29 | 0 51 | 22 8 | 1 16 | 8 28 | 0 39 | 3 25 | 1 4 | 21 46 | 0 33 | 4 49 | 4 50 | 1 17 | 6 7 | 2 43 |
| T 10 | 5 7 | 21 46 | 4 37 | 10 40 | 0 48 | 4 9 | 0 49 | 16 16 | 1 9 | 16 31 | 0 51 | 22 8 | 1 16 | 8 27 | 0 39 | 3 24 | 1 4 | 21 46 | 0 33 | 4 49 | 4 51 | 1 13 | 6 6 | 2 43 |
| W11 | 4 44 | 25 16 | 5 4 | 10 46 | 0 31 | 4 40 | 0 47 | 16 4 | 1 10 | 16 34 | 0 51 | 22 8 | 1 16 | 8 26 | 0 39 | 3 23 | 1 4 | 21 46 | 0 34 | 4 49 | 4 53 | 1 10 | 6 5 | 2 43 |
| T 12 | 4 22 | 27 38 | 5 17 | 10 48 | 0 14 | 5 10 | 0 45 | 15 52 | 1 10 | 16 37 | 0 51 | 22 8 | 1 16 | 8 26 | 0 39 | 3 22 | 1 4 | 21 47 | 0 34 | 4 49 | 4 54 | 1 6 | 6 4 | 2 43 |
| F 13 | 3 59 | 28 36 | 5 14 | 10 46 | 0n 2 | 5 41 | 0 42 | 15 41 | 1 10 | 16 39 | 0 50 | 22 8 | 1 16 | 8 25 | 0 39 | 3 21 | 1 4 | 21 47 | 0 34 | 4 49 | 4 55 | 1 3 | 6 3 | 2 43 |
| S 14 | 3 36 | 27 56 | 4 55 | 10 40 | 0 17 | 6 11 | 0 40 | 15 29 | 1 11 | 16 42 | 0 50 | 22 8 | 1 16 | 8 24 | 0 39 | 3 21 | 1 4 | 21 47 | 0 34 | 4 49 | 4 56 | 0 59 | 6 2 | 2 43 |
| S 15 | 3 13 | 25 34 | 4 18 | 10 31 | 0 30 | 6 41 | 0 38 | 15 17 | 1 11 | 16 45 | 0 50 | 22 8 | 1 16 | 8 23 | 0 39 | 3 20 | 1 4 | 21 47 | 0 34 | 4 49 | 4 58 | 0 56 | 6 1 | 2 43 |
| M16 | 2 50 | 21 33 | 3 24 | 10 18 | 0 43 | 7 11 | 0 35 | 15 5 | 1 11 | 16 48 | 0 50 | 22 8 | 1 16 | 8 23 | 0 39 | 3 19 | 1 4 | 21 47 | 0 34 | 4 49 | 4 59 | 0 53 | 6 0 | 2 43 |
| T 17 | 2 27 | 16 7 | 2 16 | 10 1 | 0 55 | 7 41 | 0 33 | 14 53 | 1 12 | 16 51 | 0 50 | 22 8 | 1 16 | 8 22 | 0 39 | 3 18 | 1 4 | 21 48 | 0 34 | 4 49 | 5 0 | 0 49 | 5 59 | 2 43 |
| W18 | 2 4 | 9 38 | 0 57 | 9 41 | 1 5 | 8 11 | 0 30 | 14 40 | 1 12 | 16 53 | 0 50 | 22 8 | 1 16 | 8 21 | 0 39 | 3 17 | 1 4 | 21 48 | 0 34 | 4 48 | 5 1 | 0 46 | 5 58 | 2 43 |
| T 19 | 1 41 | 2 30 | 0s27 | 9 17 | 1 15 | 8 40 | 0 27 | 14 28 | 1 12 | 16 56 | 0 49 | 22 8 | 1 16 | 8 20 | 0 39 | 3 16 | 1 4 | 21 48 | 0 34 | 4 48 | 5 3 | 0 42 | 5 57 | 2 43 |
| F 20 | 1 17 | 4s47 | 1 49 | 8 50 | 1 23 | 9 10 | 0 25 | 14 16 | 1 13 | 16 59 | 0 49 | 22 8 | 1 16 | 8 20 | 0 39 | 3 15 | 1 4 | 21 48 | 0 34 | 4 49 | 5 4 | 0 39 | 5 56 | 2 43 |
| S 21 | 0 54 | 11 44 | 3 3 | 8 21 | 1 30 | 9 39 | 0 22 | 14 3 | 1 13 | 17 2 | 0 49 | 22 7 | 1 17 | 8 19 | 0 39 | 3 14 | 1 4 | 21 48 | 0 34 | 4 49 | 5 5 | 0 35 | 5 55 | 2 43 |
| S 22 | 0 31 | 17 55 | 4 3 | 7 48 | 1 36 | 10 8 | 0 19 | 13 51 | 1 13 | 17 5 | 0 49 | 22 7 | 1 17 | 8 18 | 0 39 | 3 14 | 1 4 | 21 48 | 0 34 | 4 49 | 5 6 | 0 32 | 5 53 | 2 43 |
| M23 | 0 8 | 22 55 | 4 46 | 7 14 | 1 41 | 10 36 | 0 17 | 13 38 | 1 14 | 17 8 | 0 49 | 22 7 | 1 17 | 8 17 | 0 39 | 3 13 | 1 4 | 21 48 | 0 34 | 4 50 | 5 8 | 0 28 | 5 52 | 2 43 |
| T 24 | 0s16 | 26 25 | 5 11 | 6 37 | 1 45 | 11 5 | 0 14 | 13 26 | 1 14 | 17 11 | 0 48 | 22 7 | 1 17 | 8 16 | 0 39 | 3 12 | 1 4 | 21 49 | 0 35 | 4 50 | 5 9 | 0 25 | 5 51 | 2 43 |
| W25 | 0 39 | 28 17 | 5 17 | 5 58 | 1 48 | 11 33 | 0 11 | 13 13 | 1 14 | 17 14 | 0 48 | 22 7 | 1 17 | 8 16 | 0 39 | 3 11 | 1 4 | 21 49 | 0 35 | 4 51 | 5 10 | 0 22 | 5 50 | 2 43 |
| T 26 | 1 2 | 28 28 | 5 6 | 5 18 | 1 50 | 12 1 | 0 8 | 13 0 | 1 15 | 17 17 | 0 48 | 22 7 | 1 17 | 8 15 | 0 39 | 3 10 | 1 4 | 21 49 | 0 35 | 4 51 | 5 11 | 0 18 | 5 49 | 2 42 |
| F 27 | 1 25 | 27 7 | 4 40 | 4 36 | 1 51 | 12 29 | 0 5 | 12 47 | 1 15 | 17 20 | 0 48 | 22 7 | 1 17 | 8 14 | 0 39 | 3 9 | 1 4 | 21 49 | 0 35 | 4 51 | 5 12 | 0 15 | 5 48 | 2 42 |
| S 28 | 1 49 | 24 26 | 4 1 | 3 53 | 1 51 | 12 56 | 0 2 | 12 34 | 1 15 | 17 22 | 0 48 | 22 7 | 1 17 | 8 13 | 0 39 | 3 8 | 1 5 | 21 49 | 0 35 | 4 50 | 5 14 | 0 11 | 5 46 | 2 42 |
| S 29 | 2 12 | 20 43 | 3 13 | 3 9 | 1 51 | 13 24 | 0s 1 | 12 21 | 1 16 | 17 25 | 0 48 | 22 7 | 1 17 | 8 12 | 0 39 | 3 8 | 1 5 | 21 49 | 0 35 | 4 50 | 5 15 | 0 8 | 5 45 | 2 42 |
| M30 | 2s35 | 16s11 | 2s16 | 2n24 | 1n50 | 13s51 | 0s 4 | 12n 8 | 1n16 | 17s28 | 0n48 | 22n 7 | 1s17 | 8n11 | 0s39 | 3n 7 | 1n 5 | 21s49 | 0s35 | 4s49 | 5s16 | 0s 4 | 5n44 | 2n42 |

Julian Day Number = 2549307.5, Delta T = 245.14 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°28'53, Lahiri = 27°35'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 32 | 7♎30'13 | 4♓14 | 29♍59 | 8♏ 4 | 2♍ 3 | 22♏10 | 1♋45 | 22°R36 | 24♍41 | 24°R11 | 17♓49 | 16♓35 | 27♓40 | 8°R 9 | T 1 |
| W 2 | 0 41 29 | 8°29'02 | 16° 2 | 1♎50 | 9°17 | 2°40 | 22°21 | 1°46 | 22♈34 | 24°43 | 24♉10 | 17°R49 | 16°32 | 27°47 | 8♈ 7 | W 2 |
| T 3 | 0 45 25 | 9°27'53 | 27°50 | 3°39 | 10°30 | 3°17 | 22°33 | 1°47 | 22°32 | 24°45 | 24°10 | 17°49 | 16°28 | 27°53 | 8° 4 | T 3 |
| F 4 | 0 49 22 | 10°26'46 | 9♈39 | 5°29 | 11°43 | 3°55 | 22°44 | 1°49 | 22°29 | 24°48 | 24°10 | 17°47 | 16°25 | 28° 0 | 8° 1 | F 4 |
| S 5 | 0 53 18 | 11°25'41 | 21°32 | 7°18 | 12°56 | 4°32 | 22°55 | 1°50 | 22°27 | 24°50 | 24°10 | 17°45 | 16°22 | 28° 7 | 7°58 | S 5 |
| S 6 | 0 57 15 | 12°24'38 | 3♉30 | 9° 6 | 14° 9 | 5° 9 | 23° 7 | 1°51 | 22°25 | 24°52 | 24°10 | 17°41 | 16°19 | 28°13 | 7°55 | S 6 |
| M 7 | 1 1 12 | 13°23'38 | 15°36 | 10°54 | 15°22 | 5°46 | 23°18 | 1°52 | 22°22 | 24°54 | 24°D10 | 17°37 | 16°16 | 28°20 | 7°52 | M 7 |
| T 8 | 1 5 8 | 14°22'39 | 27°51 | 12°41 | 16°34 | 6°24 | 23°30 | 1°52 | 22°20 | 24°56 | 24°10 | 17°32 | 16°12 | 28°26 | 7°50 | T 8 |
| W 9 | 1 9 5 | 15°21'43 | 10♊18 | 14°27 | 17°47 | 7° 1 | 23°42 | 1°53 | 22°17 | 24°58 | 24°10 | 17°28 | 16° 9 | 28°33 | 7°47 | W 9 |
| T 10 | 1 13 1 | 16°20'49 | 22°59 | 16°12 | 19° 0 | 7°38 | 23°53 | 1°54 | 22°15 | 25° 0 | 24°10 | 17°25 | 16° 6 | 28°40 | 7°44 | T 10 |
| F 11 | 1 16 58 | 17°19'57 | 5♋57 | 17°57 | 20°13 | 8°15 | 24° 5 | 1°54 | 22°13 | 25° 3 | 24°10 | 17°23 | 16° 3 | 28°46 | 7°41 | F 11 |
| S 12 | 1 20 54 | 18°19'08 | 19°13 | 19°41 | 21°26 | 8°52 | 24°17 | 1°54 | 22°10 | 25° 5 | 24°10 | 17°D23 | 16° 0 | 28°53 | 7°38 | S 12 |
| S 13 | 1 24 51 | 19°18'21 | 2♌51 | 21°24 | 22°38 | 9°29 | 24°29 | 1°55 | 22° 8 | 25° 7 | 24°11 | 17°23 | 15°57 | 29° 0 | 7°36 | S 13 |
| M14 | 1 28 47 | 20°17'36 | 16°51 | 23° 7 | 23°51 | 10° 6 | 24°41 | 1°55 | 22° 5 | 25° 9 | 24°11 | 17°25 | 15°53 | 29° 6 | 7°33 | M14 |
| T 15 | 1 32 44 | 21°16'53 | 1♍14 | 24°48 | 25° 4 | 10°43 | 24°53 | 1°R55 | 22° 3 | 25°11 | 24°11 | 17°26 | 15°50 | 29°13 | 7°30 | T 15 |
| W16 | 1 36 41 | 22°16'13 | 15°57 | 26°29 | 26°16 | 11°20 | 25° 5 | 1°55 | 22° 0 | 25°13 | 24°11 | 17°R27 | 15°47 | 29°20 | 7°27 | W16 |
| T 17 | 1 40 37 | 23°15'35 | 0♎55 | 28° 9 | 27°29 | 11°57 | 25°17 | 1°54 | 21°58 | 25°15 | 24°12 | 17°26 | 15°44 | 29°26 | 7°25 | T 17 |
| F 18 | 1 44 34 | 24°14'59 | 16° 1 | 29°49 | 28°42 | 12°34 | 25°29 | 1°54 | 21°56 | 25°17 | 24°12 | 17°24 | 15°41 | 29°33 | 7°22 | F 18 |
| S 19 | 1 48 30 | 25°14'25 | 1♏ 6 | 1♏28 | 29°54 | 13°11 | 25°42 | 1°54 | 21°53 | 25°19 | 24°12 | 17°19 | 15°38 | 29°40 | 7°19 | S 19 |
| S 20 | 1 52 27 | 26°13'54 | 16° 1 | 3° 6 | 1♐ 7 | 13°47 | 25°54 | 1°53 | 21°51 | 25°21 | 24°13 | 17°14 | 15°34 | 29°46 | 7°17 | S 20 |
| M21 | 1 56 23 | 27°13'24 | 0♐37 | 4°43 | 2°19 | 14°24 | 26° 6 | 1°52 | 21°48 | 25°23 | 24°13 | 17° 8 | 15°31 | 29°53 | 7°14 | M21 |
| T 22 | 2 0 20 | 28°12'56 | 14°47 | 6°20 | 3°32 | 15° 1 | 26°19 | 1°52 | 21°46 | 25°25 | 24°13 | 17° 1 | 15°28 | 29°59 | 7°12 | T 22 |
| W23 | 2 4 16 | 29°12'30 | 28°30 | 7°56 | 4°44 | 15°37 | 26°31 | 1°51 | 21°44 | 25°27 | 24°14 | 16°56 | 15°25 | 0♈ 6 | 7° 9 | W23 |
| T 24 | 2 8 13 | 0♏12'06 | 11♑44 | 9°31 | 5°57 | 16°14 | 26°44 | 1°50 | 21°41 | 25°29 | 24°14 | 16°53 | 15°22 | 0°13 | 7° 6 | T 24 |
| F 25 | 2 12 10 | 1°11'43 | 24°32 | 11° 6 | 7° 9 | 16°51 | 26°56 | 1°49 | 21°39 | 25°31 | 24°15 | 16°51 | 15°18 | 0°19 | 7° 4 | F 25 |
| S 26 | 2 16 6 | 2°11'22 | 6♒58 | 12°40 | 8°22 | 17°27 | 27° 9 | 1°48 | 21°36 | 25°32 | 24°15 | 16°D51 | 15°15 | 0°26 | 7° 1 | S 26 |
| S 27 | 2 20 3 | 3°11'03 | 19° 7 | 14°13 | 9°34 | 18° 4 | 27°22 | 1°46 | 21°34 | 25°34 | 24°16 | 16°52 | 15°12 | 0°33 | 6°59 | S 27 |
| M28 | 2 23 59 | 4°10'45 | 1♓ 3 | 15°46 | 10°46 | 18°40 | 27°34 | 1°45 | 21°32 | 25°36 | 24°17 | 16°53 | 15° 9 | 0°39 | 6°56 | M28 |
| T 29 | 2 27 56 | 5°10'29 | 12°52 | 17°19 | 11°59 | 19°17 | 27°47 | 1°43 | 21°29 | 25°38 | 24°17 | 16°R54 | 15° 6 | 0°46 | 6°54 | T 29 |
| W30 | 2 31 52 | 6°10'15 | 24°39 | 18°51 | 13°11 | 19°53 | 28° 0 | 1°42 | 21°27 | 25°40 | 24°18 | 16°54 | 15° 3 | 0°53 | 6°52 | W30 |
| T 31 | 2 35 49 | 7♏10'03 | 6♈28 | 20♏22 | 14♐23 | 20♍29 | 28♏13 | 1♋40 | 21♈25 | 25♍41 | 24♉19 | 16♓52 | 14♓59 | 0♈59 | 6♈49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s58 | 11s 6 | 1s14 | 1n39 | 1n48 | 14s17 | 0s 7 | 11n55 | 1n16 | 17s31 | 0n47 | 22n 7 | 1s17 | 8n11 | 0s39 | 3n 6 | 1n 5 | 21s49 | 0s35 | 4s49 | 5s17 | 0s 1 | 5n43 | 2n42 |
| W 2 | 3 22 | 5 39 | 0 10 | 0 53 | 1 45 | 14 43 | 0 10 | 11 42 | 1 16 | 17 34 | 0 47 | 22 7 | 1 17 | 8 10 | 0 39 | 3 5 | 1 5 | 21 50 | 0 35 | 4 48 | 5 19 | 0n 2 | 5 42 | 2 42 |
| T 3 | 3 45 | 0 1 | 0n55 | 0 7 | 1 42 | 15 9 | 0 13 | 11 29 | 1 17 | 17 37 | 0 47 | 22 6 | 1 17 | 8 9 | 0 39 | 3 4 | 1 5 | 21 50 | 0 35 | 4 49 | 5 20 | 0 6 | 5 40 | 2 42 |
| F 4 | 4 8 | 5n37 | 1 57 | 0s39 | 1 39 | 15 35 | 0 16 | 11 15 | 1 17 | 17 40 | 0 47 | 22 6 | 1 17 | 8 8 | 0 39 | 3 3 | 1 5 | 21 50 | 0 35 | 4 49 | 5 21 | 0 9 | 5 39 | 2 42 |
| S 5 | 4 31 | 11 5 | 2 55 | 1 26 | 1 35 | 16 0 | 0 19 | 11 2 | 1 17 | 17 43 | 0 47 | 22 6 | 1 17 | 8 7 | 0 39 | 3 2 | 1 5 | 21 50 | 0 35 | 4 50 | 5 22 | 0 13 | 5 38 | 2 42 |
| S 6 | 4 54 | 16 12 | 3 45 | 2 12 | 1 31 | 16 25 | 0 22 | 10 49 | 1 18 | 17 46 | 0 47 | 22 6 | 1 17 | 8 6 | 0 39 | 3 2 | 1 5 | 21 50 | 0 35 | 4 52 | 5 24 | 0 16 | 5 37 | 2 42 |
| M 7 | 5 17 | 20 44 | 4 26 | 2 59 | 1 26 | 16 49 | 0 25 | 10 35 | 1 18 | 17 49 | 0 46 | 22 6 | 1 17 | 8 5 | 0 39 | 3 1 | 1 5 | 21 50 | 0 36 | 4 53 | 5 25 | 0 20 | 5 36 | 2 42 |
| T 8 | 5 40 | 24 27 | 4 55 | 3 45 | 1 22 | 17 13 | 0 28 | 10 22 | 1 18 | 17 52 | 0 46 | 22 6 | 1 18 | 8 4 | 0 39 | 3 0 | 1 5 | 21 50 | 0 36 | 4 55 | 5 26 | 0 23 | 5 34 | 2 41 |
| W 9 | 6 2 | 27 5 | 5 11 | 4 31 | 1 16 | 17 37 | 0 31 | 10 8 | 1 19 | 17 55 | 0 46 | 22 6 | 1 18 | 8 3 | 0 39 | 2 59 | 1 5 | 21 50 | 0 36 | 4 57 | 5 27 | 0 26 | 5 33 | 2 41 |
| T 10 | 6 25 | 28 25 | 5 12 | 5 17 | 1 11 | 18 0 | 0 34 | 9 55 | 1 19 | 17 59 | 0 46 | 22 6 | 1 18 | 8 3 | 0 39 | 2 58 | 1 5 | 21 50 | 0 36 | 4 58 | 5 29 | 0 30 | 5 32 | 2 41 |
| F 11 | 6 48 | 28 13 | 4 57 | 6 2 | 1 5 | 18 22 | 0 37 | 9 41 | 1 19 | 18 2 | 0 46 | 22 6 | 1 18 | 8 2 | 0 39 | 2 58 | 1 5 | 21 50 | 0 36 | 4 59 | 5 30 | 0 33 | 5 31 | 2 41 |
| S 12 | 7 10 | 26 26 | 4 26 | 6 47 | 0 59 | 18 45 | 0 40 | 9 28 | 1 19 | 18 5 | 0 46 | 22 6 | 1 18 | 8 1 | 0 39 | 2 57 | 1 5 | 21 50 | 0 36 | 4 59 | 5 31 | 0 37 | 5 30 | 2 41 |
| S 13 | 7 33 | 23 4 | 3 40 | 7 31 | 0 53 | 19 6 | 0 43 | 9 14 | 1 20 | 18 8 | 0 46 | 22 6 | 1 18 | 8 0 | 0 39 | 2 56 | 1 5 | 21 50 | 0 36 | 4 59 | 5 32 | 0 40 | 5 28 | 2 41 |
| M14 | 7 55 | 18 18 | 2 40 | 8 15 | 0 47 | 19 28 | 0 47 | 9 0 | 1 20 | 18 11 | 0 46 | 22 6 | 1 18 | 7 59 | 0 39 | 2 55 | 1 5 | 21 50 | 0 36 | 4 58 | 5 33 | 0 44 | 5 27 | 2 41 |
| T 15 | 8 17 | 12 23 | 1 27 | 8 58 | 0 40 | 19 48 | 0 50 | 8 47 | 1 20 | 18 14 | 0 45 | 22 6 | 1 18 | 7 58 | 0 39 | 2 54 | 1 5 | 21 50 | 0 36 | 4 58 | 5 35 | 0 47 | 5 26 | 2 41 |
| W16 | 8 40 | 5 40 | 0 8 | 9 41 | 0 34 | 20 9 | 0 53 | 8 33 | 1 21 | 18 17 | 0 45 | 22 6 | 1 18 | 7 57 | 0 39 | 2 54 | 1 5 | 21 50 | 0 36 | 4 57 | 5 36 | 0 50 | 5 25 | 2 41 |
| T 17 | 9 2 | 1s29 | 1s13 | 10 23 | 0 27 | 20 29 | 0 56 | 8 19 | 1 21 | 18 20 | 0 45 | 22 6 | 1 18 | 7 56 | 0 39 | 2 53 | 1 5 | 21 51 | 0 36 | 4 57 | 5 37 | 0 54 | 5 24 | 2 40 |
| F 18 | 9 23 | 8 36 | 2 29 | 11 4 | 0 21 | 20 48 | 0 59 | 8 5 | 1 21 | 18 23 | 0 45 | 22 6 | 1 18 | 7 55 | 0 39 | 2 52 | 1 5 | 21 51 | 0 36 | 4 58 | 5 38 | 0 57 | 5 23 | 2 40 |
| S 19 | 9 45 | 15 12 | 3 35 | 11 45 | 0 14 | 21 7 | 1 2 | 7 51 | 1 21 | 18 26 | 0 45 | 22 6 | 1 18 | 7 54 | 0 39 | 2 51 | 1 5 | 21 51 | 0 36 | 5 0 | 5 40 | 1 1 | 5 21 | 2 40 |
| S 20 | 10 7 | 20 51 | 4 26 | 12 25 | 0 7 | 21 25 | 1 5 | 7 37 | 1 22 | 18 29 | 0 45 | 22 5 | 1 18 | 7 54 | 0 39 | 2 50 | 1 5 | 21 51 | 0 37 | 5 2 | 5 41 | 1 4 | 5 20 | 2 40 |
| M21 | 10 28 | 25 6 | 4 57 | 13 4 | 0 0 | 21 42 | 1 8 | 7 23 | 1 22 | 18 32 | 0 45 | 22 5 | 1 18 | 7 53 | 0 39 | 2 50 | 1 5 | 21 51 | 0 37 | 5 5 | 5 42 | 1 8 | 5 19 | 2 40 |
| T 22 | 10 50 | 27 40 | 5 10 | 13 43 | 0s 7 | 21 59 | 1 11 | 7 10 | 1 22 | 18 35 | 0 45 | 22 5 | 1 18 | 7 52 | 0 39 | 2 49 | 1 5 | 21 51 | 0 37 | 5 7 | 5 43 | 1 11 | 5 18 | 2 40 |
| W23 | 11 11 | 28 28 | 5 4 | 14 21 | 0 14 | 22 16 | 1 14 | 6 56 | 1 22 | 18 38 | 0 44 | 22 5 | 1 18 | 7 51 | 0 39 | 2 48 | 1 5 | 21 51 | 0 37 | 5 9 | 5 44 | 1 14 | 5 17 | 2 40 |
| T 24 | 11 32 | 27 34 | 4 42 | 14 58 | 0 21 | 22 32 | 1 17 | 6 42 | 1 23 | 18 41 | 0 44 | 22 5 | 1 18 | 7 50 | 0 39 | 2 47 | 1 5 | 21 51 | 0 37 | 5 10 | 5 46 | 1 18 | 5 16 | 2 40 |
| F 25 | 11 52 | 25 13 | 4 6 | 15 34 | 0 27 | 22 47 | 1 20 | 6 28 | 1 23 | 18 44 | 0 44 | 22 5 | 1 18 | 7 49 | 0 39 | 2 47 | 1 5 | 21 50 | 0 37 | 5 11 | 5 47 | 1 21 | 5 14 | 2 39 |
| S 26 | 12 13 | 21 43 | 3 19 | 16 10 | 0 34 | 23 2 | 1 22 | 6 14 | 1 23 | 18 47 | 0 44 | 22 5 | 1 18 | 7 48 | 0 39 | 2 46 | 1 5 | 21 50 | 0 37 | 5 11 | 5 48 | 1 25 | 5 13 | 2 39 |
| S 27 | 12 34 | 17 22 | 2 25 | 16 44 | 0 41 | 23 16 | 1 25 | 6 0 | 1 23 | 18 50 | 0 44 | 22 5 | 1 18 | 7 47 | 0 39 | 2 45 | 1 5 | 21 50 | 0 37 | 5 11 | 5 49 | 1 28 | 5 12 | 2 39 |
| M28 | 12 54 | 12 24 | 1 25 | 17 18 | 0 48 | 23 29 | 1 28 | 5 46 | 1 24 | 18 53 | 0 44 | 22 5 | 1 18 | 7 47 | 0 39 | 2 45 | 1 5 | 21 50 | 0 37 | 5 10 | 5 51 | 1 32 | 5 11 | 2 39 |
| T 29 | 13 14 | 7 3 | 0 22 | 17 51 | 0 54 | 23 42 | 1 31 | 5 32 | 1 24 | 18 56 | 0 44 | 22 5 | 1 19 | 7 46 | 0 39 | 2 44 | 1 5 | 21 50 | 0 37 | 5 10 | 5 52 | 1 35 | 5 10 | 2 39 |
| W30 | 13 34 | 1 29 | 0n42 | 18 23 | 1 1 | 23 54 | 1 33 | 5 18 | 1 24 | 18 59 | 0 44 | 22 5 | 1 19 | 7 45 | 0 39 | 2 43 | 1 5 | 21 50 | 0 37 | 5 10 | 5 53 | 1 38 | 5 9 | 2 39 |
| T 31 | 13s53 | 4n 9 | 1n43 | 18s54 | 1s 7 | 24s 5 | 1s36 | 5n 4 | 1n24 | 19s 2 | 0n44 | 22n 5 | 1s19 | 7n44 | 0s39 | 2n43 | 1n 5 | 21s50 | 0s37 | 5s11 | 5s54 | 1n42 | 5n 8 | 2n39 |

Julian Day Number = 2549337.5, Delta T = 245.26 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°28'58, Lahiri = 27°35'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 45 | 8♏ 9'52 | 18♈21 | 21♏53 | 15♐35 | 21♍ 6 | 28♏26 | 1°R38 | 21°R22 | 25♍43 | 24♑19 | 16°R47 | 14♓56 | 1♈ 6 | 6°R47 | F 1 |
| S 2 | 2 43 42 | 9° 9'44 | 0♉21 | 23°23 | 16°47 | 21°42 | 28°38 | 1♋36 | 21♈20 | 25°45 | 24°20 | 16♓40 | 14°53 | 1°13 | 6♈45 | S 2 |
| S 3 | 2 47 39 | 10° 9'37 | 12°31 | 24°53 | 18° 0 | 22°18 | 28°51 | 1°34 | 21°18 | 25°47 | 24°21 | 16°32 | 14°50 | 1°19 | 6°42 | S 3 |
| M 4 | 2 51 35 | 11° 9'32 | 24°50 | 26°22 | 19°12 | 22°54 | 29° 4 | 1°32 | 21°15 | 25°48 | 24°22 | 16°21 | 14°47 | 1°26 | 6°40 | M 4 |
| T 5 | 2 55 32 | 12° 9'29 | 7♊21 | 27°51 | 20°24 | 23°30 | 29°17 | 1°30 | 21°13 | 25°50 | 24°23 | 16°11 | 14°44 | 1°33 | 6°38 | T 5 |
| W 6 | 2 59 28 | 13° 9'29 | 20° 3 | 29°19 | 21°36 | 24° 6 | 29°30 | 1°27 | 21°11 | 25°52 | 24°23 | 16° 1 | 14°40 | 1°39 | 6°36 | W 6 |
| T 7 | 3 3 25 | 14° 9'30 | 2♋56 | 0♐46 | 22°47 | 24°42 | 29°43 | 1°25 | 21° 9 | 25°53 | 24°24 | 15°52 | 14°37 | 1°46 | 6°34 | T 7 |
| F 8 | 3 7 21 | 15° 9'33 | 16° 2 | 2°13 | 23°59 | 25°18 | 29°56 | 1°22 | 21° 7 | 25°55 | 24°25 | 15°46 | 14°34 | 1°53 | 6°32 | F 8 |
| S 9 | 3 11 18 | 16° 9'39 | 29°22 | 3°40 | 25°11 | 25°54 | 0♐10 | 1°20 | 21° 5 | 25°57 | 24°26 | 15°43 | 14°31 | 1°59 | 6°30 | S 9 |
| S 10 | 3 15 14 | 17° 9'46 | 12♌56 | 5° 5 | 26°23 | 26°30 | 0°23 | 1°17 | 21° 2 | 25°58 | 24°27 | 15°D41 | 14°28 | 2° 6 | 6°28 | S 10 |
| M11 | 3 19 11 | 18° 9'56 | 26°46 | 6°30 | 27°35 | 27° 6 | 0°36 | 1°14 | 21° 0 | 26° 0 | 24°28 | 15°41 | 14°24 | 2°13 | 6°26 | M11 |
| T 12 | 3 23 8 | 19°10'08 | 10♍52 | 7°55 | 28°46 | 27°42 | 0°49 | 1°11 | 20°58 | 26° 1 | 24°29 | 15°R42 | 14°21 | 2°19 | 6°24 | T 12 |
| W13 | 3 27 4 | 20°10'21 | 25°15 | 9°18 | 29°58 | 28°18 | 1° 2 | 1° 8 | 20°56 | 26° 3 | 24°30 | 15°42 | 14°18 | 2°26 | 6°22 | W13 |
| T 14 | 3 31 1 | 21°10'37 | 9♎51 | 10°41 | 1♑10 | 28°54 | 1°15 | 1° 5 | 20°54 | 26° 4 | 24°31 | 15°39 | 14°15 | 2°32 | 6°20 | T 14 |
| F 15 | 3 34 57 | 22°10'55 | 24°37 | 12° 3 | 2°21 | 29°29 | 1°29 | 1° 2 | 20°52 | 26° 6 | 24°32 | 15°35 | 14°12 | 2°39 | 6°18 | F 15 |
| S 16 | 3 38 54 | 23°11'14 | 9♏25 | 13°23 | 3°33 | 0♎ 5 | 1°42 | 0°58 | 20°50 | 26° 7 | 24°34 | 15°27 | 14° 9 | 2°46 | 6°17 | S 16 |
| S 17 | 3 42 50 | 24°11'36 | 24° 8 | 14°43 | 4°44 | 0°41 | 1°55 | 0°55 | 20°48 | 26° 8 | 24°35 | 15°17 | 14° 5 | 2°52 | 6°15 | S 17 |
| M18 | 3 46 47 | 25°11'59 | 8♐37 | 16° 1 | 5°56 | 1°16 | 2° 8 | 0°51 | 20°46 | 26°10 | 24°36 | 15° 6 | 14° 2 | 2°59 | 6°13 | M18 |
| T 19 | 3 50 43 | 26°12'24 | 22°46 | 17°18 | 7° 7 | 1°52 | 2°22 | 0°48 | 20°45 | 26°11 | 24°37 | 14°55 | 13°59 | 3° 6 | 6°12 | T 19 |
| W20 | 3 54 40 | 27°12'50 | 6♑30 | 18°34 | 8°18 | 2°27 | 2°35 | 0°44 | 20°43 | 26°12 | 24°38 | 14°44 | 13°56 | 3°12 | 6°10 | W20 |
| T 21 | 3 58 37 | 28°13'18 | 19°48 | 19°47 | 9°29 | 3° 3 | 2°48 | 0°41 | 20°41 | 26°14 | 24°40 | 14°36 | 13°53 | 3°19 | 6° 9 | T 21 |
| F 22 | 4 2 33 | 29°13'47 | 2♒40 | 20°59 | 10°41 | 3°38 | 3° 2 | 0°37 | 20°39 | 26°15 | 24°41 | 14°31 | 13°50 | 3°26 | 6° 7 | F 22 |
| S 23 | 4 6 30 | 0♐14'17 | 15° 8 | 22° 9 | 11°52 | 4°13 | 3°15 | 0°33 | 20°37 | 26°16 | 24°42 | 14°28 | 13°46 | 3°32 | 6° 6 | S 23 |
| S 24 | 4 10 26 | 1°14'49 | 27°19 | 23°15 | 13° 3 | 4°48 | 3°28 | 0°29 | 20°36 | 26°17 | 24°44 | 14°D27 | 13°43 | 3°39 | 6° 5 | S 24 |
| M25 | 4 14 23 | 2°15'22 | 9♓16 | 24°19 | 14°13 | 5°24 | 3°42 | 0°25 | 20°34 | 26°18 | 24°45 | 14°R27 | 13°40 | 3°46 | 6° 4 | M25 |
| T 26 | 4 18 19 | 3°15'55 | 21° 5 | 25°20 | 15°24 | 5°59 | 3°55 | 0°21 | 20°33 | 26°19 | 24°46 | 14°27 | 13°37 | 3°52 | 6° 2 | T 26 |
| W27 | 4 22 16 | 4°16'31 | 2♈52 | 26°17 | 16°35 | 6°34 | 4° 9 | 0°17 | 20°31 | 26°21 | 24°48 | 14°26 | 13°34 | 3°59 | 6° 1 | W27 |
| T 28 | 4 26 12 | 5°17'07 | 14°42 | 27°10 | 17°46 | 7° 9 | 4°22 | 0°12 | 20°29 | 26°22 | 24°49 | 14°22 | 13°30 | 4° 6 | 6° 0 | T 28 |
| F 29 | 4 30 9 | 6°17'45 | 26°40 | 27°58 | 18°56 | 7°44 | 4°35 | 0° 8 | 20°28 | 26°23 | 24°51 | 14°16 | 13°27 | 4°12 | 5°59 | F 29 |
| S 30 | 4 34 6 | 7♐18'23 | 8♉48 | 28♐41 | 20♑ 7 | 8♎19 | 4♐49 | 0♋ 4 | 20♈26 | 26♍24 | 24♑52 | 14♓ 7 | 13♓24 | 4♈19 | 5♈58 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s13 | 9n40 | 2n41 | 19s24 | 1s14 | 24s16 | 1s39 | 4n49 | 1n25 | 19s 5 | 0n43 | 22n 5 | 1s19 | 7n43 | 0s39 | 2n42 | 1n 5 | 21s50 | 0s37 | 5s13 | 5s56 | 1n45 | 5n 7 | 2n38 |
| S 2 | 14 32 | 14 53 | 3 32 | 19 53 | 1 20 | 24 26 | 1 41 | 4 35 | 1 25 | 19 8 | 0 43 | 22 5 | 1 19 | 7 42 | 0 39 | 2 41 | 1 5 | 21 50 | 0 37 | 5 15 | 5 57 | 1 49 | 5 6 | 2 38 |
| S 3 | 14 51 | 19 35 | 4 13 | 20 21 | 1 26 | 24 35 | 1 44 | 4 21 | 1 25 | 19 10 | 0 43 | 22 5 | 1 19 | 7 41 | 0 39 | 2 41 | 1 5 | 21 50 | 0 38 | 5 19 | 5 58 | 1 52 | 5 5 | 2 38 |
| M 4 | 15 9 | 23 32 | 4 44 | 20 48 | 1 32 | 24 44 | 1 46 | 4 7 | 1 25 | 19 13 | 0 43 | 22 5 | 1 19 | 7 41 | 0 39 | 2 40 | 1 5 | 21 50 | 0 38 | 5 23 | 5 59 | 1 56 | 5 4 | 2 38 |
| T 5 | 15 28 | 26 27 | 5 1 | 21 14 | 1 38 | 24 52 | 1 49 | 3 53 | 1 26 | 19 16 | 0 43 | 22 5 | 1 19 | 7 40 | 0 39 | 2 39 | 1 5 | 21 50 | 0 38 | 5 27 | 6 0 | 1 59 | 5 3 | 2 38 |
| W 6 | 15 46 | 28 5 | 5 4 | 21 40 | 1 43 | 24 59 | 1 51 | 3 39 | 1 26 | 19 19 | 0 43 | 22 5 | 1 19 | 7 39 | 0 39 | 2 39 | 1 6 | 21 50 | 0 38 | 5 31 | 6 2 | 2 2 | 5 2 | 2 38 |
| T 7 | 16 4 | 28 14 | 4 52 | 22 4 | 1 49 | 25 6 | 1 53 | 3 25 | 1 26 | 19 22 | 0 43 | 22 5 | 1 19 | 7 38 | 0 39 | 2 38 | 1 6 | 21 50 | 0 38 | 5 34 | 6 3 | 2 6 | 5 1 | 2 37 |
| F 8 | 16 22 | 26 48 | 4 24 | 22 27 | 1 54 | 25 12 | 1 56 | 3 11 | 1 26 | 19 25 | 0 43 | 22 5 | 1 19 | 7 37 | 0 39 | 2 37 | 1 6 | 21 50 | 0 38 | 5 36 | 6 4 | 2 9 | 5 0 | 2 37 |
| S 9 | 16 39 | 23 52 | 3 41 | 22 48 | 1 59 | 25 17 | 1 58 | 2 57 | 1 27 | 19 28 | 0 43 | 22 5 | 1 19 | 7 37 | 0 39 | 2 37 | 1 6 | 21 50 | 0 38 | 5 38 | 6 5 | 2 13 | 4 59 | 2 37 |
| S 10 | 16 56 | 19 33 | 2 46 | 23 9 | 2 4 | 25 21 | 2 0 | 2 43 | 1 27 | 19 31 | 0 43 | 22 5 | 1 19 | 7 36 | 0 39 | 2 36 | 1 6 | 21 49 | 0 38 | 5 38 | 6 7 | 2 16 | 4 58 | 2 37 |
| M11 | 17 13 | 14 8 | 1 39 | 23 29 | 2 9 | 25 25 | 2 2 | 2 29 | 1 27 | 19 33 | 0 42 | 22 5 | 1 19 | 7 35 | 0 39 | 2 36 | 1 6 | 21 49 | 0 38 | 5 38 | 6 8 | 2 19 | 4 57 | 2 37 |
| T 12 | 17 30 | 7 53 | 0 26 | 23 47 | 2 13 | 25 28 | 2 4 | 2 15 | 1 27 | 19 36 | 0 42 | 22 5 | 1 19 | 7 34 | 0 39 | 2 35 | 1 6 | 21 49 | 0 38 | 5 38 | 6 9 | 2 23 | 4 56 | 2 36 |
| W13 | 17 46 | 1 7 | 0s51 | 24 4 | 2 17 | 25 30 | 2 6 | 2 1 | 1 28 | 19 39 | 0 42 | 22 5 | 1 19 | 7 34 | 0 39 | 2 35 | 1 6 | 21 49 | 0 38 | 5 38 | 6 10 | 2 26 | 4 55 | 2 36 |
| T 14 | 18 2 | 5s49 | 2 5 | 24 20 | 2 21 | 25 32 | 2 8 | 1 47 | 1 28 | 19 42 | 0 42 | 22 5 | 1 19 | 7 33 | 0 39 | 2 34 | 1 6 | 21 49 | 0 38 | 5 39 | 6 11 | 2 30 | 4 54 | 2 36 |
| F 15 | 18 17 | 12 29 | 3 11 | 24 35 | 2 24 | 25 33 | 2 10 | 1 33 | 1 28 | 19 44 | 0 42 | 22 5 | 1 19 | 7 32 | 0 39 | 2 34 | 1 6 | 21 49 | 0 38 | 5 41 | 6 13 | 2 33 | 4 53 | 2 36 |
| S 16 | 18 33 | 18 29 | 4 5 | 24 49 | 2 27 | 25 33 | 2 11 | 1 19 | 1 28 | 19 47 | 0 42 | 22 5 | 1 19 | 7 31 | 0 39 | 2 33 | 1 6 | 21 49 | 0 39 | 5 44 | 6 14 | 2 37 | 4 52 | 2 36 |
| S 17 | 18 48 | 23 20 | 4 42 | 25 1 | 2 30 | 25 32 | 2 13 | 1 5 | 1 29 | 19 50 | 0 42 | 22 5 | 1 19 | 7 31 | 0 39 | 2 32 | 1 6 | 21 49 | 0 39 | 5 47 | 6 15 | 2 40 | 4 52 | 2 36 |
| M18 | 19 2 | 26 39 | 5 0 | 25 12 | 2 32 | 25 31 | 2 15 | 0 51 | 1 29 | 19 53 | 0 42 | 22 5 | 1 19 | 7 30 | 0 39 | 2 32 | 1 6 | 21 49 | 0 39 | 5 52 | 6 16 | 2 43 | 4 51 | 2 35 |
| T 19 | 19 17 | 28 11 | 4 59 | 25 21 | 2 34 | 25 29 | 2 16 | 0 37 | 1 29 | 19 55 | 0 42 | 22 5 | 1 19 | 7 29 | 0 39 | 2 32 | 1 6 | 21 48 | 0 39 | 5 56 | 6 18 | 2 47 | 4 50 | 2 35 |
| W20 | 19 31 | 27 55 | 4 41 | 25 30 | 2 35 | 25 26 | 2 17 | 0 23 | 1 29 | 19 58 | 0 42 | 22 5 | 1 19 | 7 29 | 0 39 | 2 31 | 1 6 | 21 48 | 0 39 | 6 0 | 6 19 | 2 50 | 4 49 | 2 35 |
| T 21 | 19 44 | 26 2 | 4 8 | 25 36 | 2 36 | 25 22 | 2 19 | 0 10 | 1 29 | 20 1 | 0 42 | 22 5 | 1 19 | 7 28 | 0 39 | 2 31 | 1 6 | 21 48 | 0 39 | 6 3 | 6 20 | 2 54 | 4 48 | 2 35 |
| F 22 | 19 57 | 22 49 | 3 23 | 25 42 | 2 36 | 25 18 | 2 20 | 0s 4 | 1 30 | 20 3 | 0 42 | 22 5 | 1 19 | 7 27 | 0 39 | 2 30 | 1 6 | 21 48 | 0 39 | 6 5 | 6 21 | 2 57 | 4 48 | 2 35 |
| S 23 | 20 10 | 18 39 | 2 29 | 25 46 | 2 36 | 25 13 | 2 21 | 0 18 | 1 30 | 20 6 | 0 41 | 22 5 | 1 19 | 7 27 | 0 39 | 2 30 | 1 6 | 21 48 | 0 39 | 6 6 | 6 22 | 3 0 | 4 47 | 2 34 |
| S 24 | 20 23 | 13 48 | 1 30 | 25 49 | 2 35 | 25 7 | 2 22 | 0 32 | 1 30 | 20 9 | 0 41 | 22 5 | 1 19 | 7 26 | 0 39 | 2 29 | 1 6 | 21 48 | 0 39 | 6 7 | 6 24 | 3 4 | 4 46 | 2 34 |
| M25 | 20 35 | 8 31 | 0 28 | 25 50 | 2 33 | 25 1 | 2 23 | 0 45 | 1 30 | 20 11 | 0 41 | 22 6 | 1 19 | 7 26 | 0 39 | 2 29 | 1 6 | 21 47 | 0 39 | 6 7 | 6 25 | 3 7 | 4 46 | 2 34 |
| T 26 | 20 47 | 3 0 | 0n35 | 25 50 | 2 31 | 24 54 | 2 24 | 0 59 | 1 30 | 20 14 | 0 41 | 22 6 | 1 19 | 7 25 | 0 39 | 2 28 | 1 6 | 21 47 | 0 39 | 6 7 | 6 26 | 3 11 | 4 45 | 2 34 |
| W27 | 20 58 | 2n36 | 1 36 | 25 49 | 2 27 | 24 46 | 2 25 | 1 13 | 1 31 | 20 16 | 0 41 | 22 6 | 1 19 | 7 24 | 0 39 | 2 28 | 1 6 | 21 47 | 0 39 | 6 7 | 6 27 | 3 14 | 4 44 | 2 34 |
| T 28 | 21 9 | 8 8 | 2 33 | 25 46 | 2 23 | 24 38 | 2 25 | 1 26 | 1 31 | 20 19 | 0 41 | 22 6 | 1 19 | 7 24 | 0 38 | 2 28 | 1 6 | 21 47 | 0 39 | 6 9 | 6 29 | 3 17 | 4 44 | 2 33 |
| F 29 | 21 20 | 13 26 | 3 24 | 25 41 | 2 18 | 24 29 | 2 26 | 1 40 | 1 31 | 20 21 | 0 41 | 22 6 | 1 19 | 7 23 | 0 38 | 2 27 | 1 6 | 21 47 | 0 39 | 6 11 | 6 30 | 3 21 | 4 43 | 2 33 |
| S 30 | 21s30 | 18n17 | 4n 6 | 25s35 | 2s11 | 24s19 | 2s26 | 1s54 | 1n31 | 20s24 | 0n41 | 22n 6 | 1s19 | 7n23 | 0s38 | 2n27 | 1n 6 | 21s47 | 0s40 | 6s15 | 6s31 | 3n24 | 4n42 | 2n33 |

Julian Day Number = 2549368.5, Delta T = 245.39 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°29'02, Lahiri = 27°36'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2267

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 2 | 8♐19'03 | 21♉ 9 | 29♐17 | 21♑17 | 8♎53 | 5♐ 2 | 29°R59 | 20°R25 | 26♍25 | 24♑53 | 13°R55 | 13♓21 | 4♈26 | 5°R57 | S 1 |
| M 2 | 4 41 59 | 9°19'45 | 3♊44 | 29°47 | 22°27 | 9°28 | 5°15 | 29♊55 | 20♈24 | 26°25 | 24°55 | 13♓42 | 13°18 | 4°32 | 5♈56 | M 2 |
| T 3 | 4 45 55 | 10°20'28 | 16°34 | 0♑ 9 | 23°38 | 10° 3 | 5°29 | 29°51 | 20°22 | 26°26 | 24°57 | 13°28 | 13°15 | 4°39 | 5°55 | T 3 |
| W 4 | 4 49 52 | 11°21'12 | 29°37 | 0°23 | 24°48 | 10°38 | 5°42 | 29°46 | 20°21 | 26°27 | 24°58 | 13°14 | 13°11 | 4°46 | 5°54 | W 4 |
| T 5 | 4 53 48 | 12°21'57 | 12♋52 | 0°R28 | 25°58 | 11°12 | 5°55 | 29°41 | 20°20 | 26°28 | 25° 0 | 13° 3 | 13° 8 | 4°52 | 5°54 | T 5 |
| F 6 | 4 57 45 | 13°22'44 | 26°18 | 0°22 | 27° 8 | 11°47 | 6° 9 | 29°37 | 20°19 | 26°29 | 25° 1 | 12°54 | 13° 5 | 4°59 | 5°53 | F 6 |
| S 7 | 5 1 42 | 14°23'32 | 9♌53 | 0° 6 | 28°17 | 12°21 | 6°22 | 29°32 | 20°18 | 26°30 | 25° 3 | 12°49 | 13° 2 | 5° 6 | 5°52 | S 7 |
| S 8 | 5 5 38 | 15°24'21 | 23°36 | 29♐39 | 29°27 | 12°56 | 6°35 | 29°27 | 20°16 | 26°30 | 25° 4 | 12°46 | 12°59 | 5°12 | 5°52 | S 8 |
| M 9 | 5 9 35 | 16°25'12 | 7♍28 | 29° 1 | 0♒37 | 13°30 | 6°49 | 29°23 | 20°15 | 26°31 | 25° 6 | 12°45 | 12°56 | 5°19 | 5°51 | M 9 |
| T 10 | 5 13 31 | 17°26'04 | 21°27 | 28°11 | 1°46 | 14° 4 | 7° 2 | 29°18 | 20°14 | 26°32 | 25° 8 | 12°45 | 12°52 | 5°26 | 5°51 | T 10 |
| W11 | 5 17 28 | 18°26'58 | 5♎35 | 27°12 | 2°55 | 14°38 | 7°15 | 29°13 | 20°13 | 26°32 | 25° 9 | 12°44 | 12°49 | 5°32 | 5°50 | W11 |
| T 12 | 5 21 24 | 19°27'53 | 19°50 | 26° 3 | 4° 4 | 15°13 | 7°28 | 29° 8 | 20°12 | 26°33 | 25°11 | 12°42 | 12°46 | 5°39 | 5°50 | T 12 |
| F 13 | 5 25 21 | 20°28'49 | 4♏10 | 24°48 | 5°13 | 15°47 | 7°42 | 29° 3 | 20°12 | 26°34 | 25°13 | 12°36 | 12°43 | 5°45 | 5°50 | F 13 |
| S 14 | 5 29 17 | 21°29'46 | 18°32 | 23°27 | 6°22 | 16°21 | 7°55 | 28°59 | 20°11 | 26°34 | 25°15 | 12°28 | 12°40 | 5°52 | 5°50 | S 14 |
| S 15 | 5 33 14 | 22°30'45 | 2♐49 | 22° 4 | 7°31 | 16°55 | 8° 8 | 28°54 | 20°10 | 26°35 | 25°16 | 12°17 | 12°36 | 5°59 | 5°49 | S 15 |
| M16 | 5 37 11 | 23°31'44 | 16°57 | 20°42 | 8°40 | 17°28 | 8°21 | 28°49 | 20° 9 | 26°35 | 25°18 | 12° 5 | 12°33 | 6° 5 | 5°49 | M16 |
| T 17 | 5 41 7 | 24°32'45 | 0♑51 | 19°23 | 9°48 | 18° 2 | 8°34 | 28°44 | 20° 9 | 26°36 | 25°20 | 11°52 | 12°30 | 6°12 | 5°D49 | T 17 |
| W18 | 5 45 4 | 25°33'46 | 14°24 | 18° 9 | 10°56 | 18°36 | 8°47 | 28°39 | 20° 8 | 26°36 | 25°22 | 11°41 | 12°27 | 6°19 | 5°49 | W18 |
| T 19 | 5 49 0 | 26°34'48 | 27°36 | 17° 4 | 12° 5 | 19°10 | 9° 1 | 28°34 | 20° 7 | 26°36 | 25°23 | 11°31 | 12°24 | 6°25 | 5°49 | T 19 |
| F 20 | 5 52 57 | 27°35'51 | 10♒26 | 16° 8 | 13°13 | 19°43 | 9°14 | 28°29 | 20° 7 | 26°37 | 25°25 | 11°25 | 12°21 | 6°32 | 5°50 | F 20 |
| S 21 | 5 56 53 | 28°36'54 | 22°55 | 15°23 | 14°20 | 20°16 | 9°27 | 28°24 | 20° 6 | 26°37 | 25°27 | 11°21 | 12°17 | 6°39 | 5°50 | S 21 |
| S 22 | 6 0 50 | 29°37'57 | 5♓ 7 | 14°48 | 15°28 | 20°50 | 9°40 | 28°19 | 20° 6 | 26°37 | 25°29 | 11°19 | 12°14 | 6°45 | 5°50 | S 22 |
| M23 | 6 4 46 | 0♑39'01 | 17° 5 | 14°25 | 16°35 | 21°23 | 9°53 | 28°14 | 20° 6 | 26°38 | 25°31 | 11°D19 | 12°11 | 6°52 | 5°50 | M23 |
| T 24 | 6 8 43 | 1°40'05 | 28°55 | 14°12 | 17°43 | 21°56 | 10° 6 | 28° 9 | 20° 5 | 26°38 | 25°33 | 11°R19 | 12° 8 | 6°59 | 5°51 | T 24 |
| W25 | 6 12 40 | 2°41'10 | 10♈43 | 14°D10 | 18°50 | 22°29 | 10°18 | 28° 4 | 20° 5 | 26°38 | 25°35 | 11°19 | 12° 5 | 7° 5 | 5°51 | W25 |
| T 26 | 6 16 36 | 3°42'14 | 22°35 | 14°18 | 19°56 | 23° 2 | 10°31 | 27°59 | 20° 5 | 26°38 | 25°36 | 11°17 | 12° 2 | 7°12 | 5°51 | T 26 |
| F 27 | 6 20 33 | 4°43'20 | 4♉34 | 14°34 | 21° 3 | 23°35 | 10°44 | 27°54 | 20° 5 | 26°38 | 25°38 | 11°13 | 11°58 | 7°19 | 5°52 | F 27 |
| S 28 | 6 24 29 | 5°44'25 | 16°47 | 14°58 | 22° 9 | 24° 8 | 10°57 | 27°49 | 20° 4 | 26°38 | 25°40 | 11° 6 | 11°55 | 7°25 | 5°53 | S 28 |
| S 29 | 6 28 26 | 6°45'30 | 29°15 | 15°30 | 23°15 | 24°41 | 11°10 | 27°45 | 20° 4 | 26°R38 | 25°42 | 10°57 | 11°52 | 7°32 | 5°53 | S 29 |
| M30 | 6 32 22 | 7°46'36 | 12♊ 2 | 16° 8 | 24°21 | 25°13 | 11°22 | 27°40 | 20°D 4 | 26°38 | 25°44 | 10°46 | 11°49 | 7°39 | 5°54 | M30 |
| T 31 | 6 36 19 | 8♑47'42 | 25♊ 8 | 16♐51 | 25♒27 | 25♎46 | 11♐35 | 27♊35 | 20♈ 4 | 26♍38 | 25♑46 | 10♓35 | 11♓46 | 7♈45 | 5♈55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s40 | 22n28 | 4n37 | 25s28 | 2s 4 | 24s 8 | 2s27 | 2s 7 | 1n32 | 20s26 | 0n41 | 22n 6 | 1s19 | 7n22 | 0s38 | 2n27 | 1n 7 | 21s46 | 0s40 | 6s19 | 6s32 | 3n28 | 4n42 | 2n33 |
| M 2 | 21 49 | 25 42 | 4 55 | 25 20 | 1 55 | 23 57 | 2 27 | 2 21 | 1 32 | 20 29 | 0 41 | 22 6 | 1 19 | 7 22 | 0 38 | 2 26 | 1 7 | 21 46 | 0 40 | 6 24 | 6 33 | 3 31 | 4 41 | 2 32 |
| T 3 | 21 58 | 27 42 | 4 59 | 25 10 | 1 45 | 23 45 | 2 27 | 2 34 | 1 32 | 20 31 | 0 41 | 22 6 | 1 19 | 7 21 | 0 38 | 2 26 | 1 7 | 21 46 | 0 40 | 6 30 | 6 35 | 3 34 | 4 41 | 2 32 |
| W 4 | 22 7 | 28 12 | 4 48 | 24 58 | 1 34 | 23 33 | 2 27 | 2 47 | 1 32 | 20 33 | 0 41 | 22 6 | 1 19 | 7 21 | 0 38 | 2 26 | 1 7 | 21 46 | 0 40 | 6 35 | 6 36 | 3 38 | 4 40 | 2 32 |
| T 5 | 22 15 | 27 7 | 4 21 | 24 46 | 1 21 | 23 20 | 2 27 | 3 1 | 1 32 | 20 36 | 0 41 | 22 6 | 1 19 | 7 21 | 0 38 | 2 25 | 1 7 | 21 45 | 0 40 | 6 39 | 6 37 | 3 41 | 4 40 | 2 32 |
| F 6 | 22 22 | 24 27 | 3 39 | 24 32 | 1 7 | 23 6 | 2 27 | 3 14 | 1 32 | 20 38 | 0 41 | 22 6 | 1 18 | 7 20 | 0 38 | 2 25 | 1 7 | 21 45 | 0 40 | 6 42 | 6 38 | 3 45 | 4 39 | 2 32 |
| S 7 | 22 30 | 20 23 | 2 44 | 24 16 | 0 52 | 22 52 | 2 26 | 3 27 | 1 33 | 20 41 | 0 41 | 22 6 | 1 18 | 7 20 | 0 38 | 2 25 | 1 7 | 21 45 | 0 40 | 6 45 | 6 39 | 3 48 | 4 39 | 2 31 |
| S 8 | 22 37 | 15 12 | 1 39 | 23 59 | 0 35 | 22 37 | 2 26 | 3 40 | 1 33 | 20 43 | 0 41 | 22 6 | 1 18 | 7 19 | 0 38 | 2 25 | 1 7 | 21 45 | 0 40 | 6 46 | 6 41 | 3 51 | 4 38 | 2 31 |
| M 9 | 22 43 | 9 11 | 0 28 | 23 41 | 0 16 | 22 21 | 2 25 | 3 53 | 1 33 | 20 45 | 0 40 | 22 6 | 1 18 | 7 19 | 0 38 | 2 24 | 1 7 | 21 45 | 0 40 | 6 46 | 6 42 | 3 55 | 4 38 | 2 31 |
| T 10 | 22 49 | 2 41 | 0s46 | 23 21 | 0n 3 | 22 5 | 2 25 | 4 7 | 1 33 | 20 47 | 0 40 | 22 6 | 1 18 | 7 19 | 0 38 | 2 24 | 1 7 | 21 44 | 0 40 | 6 46 | 6 43 | 3 58 | 4 38 | 2 31 |
| W11 | 22 54 | 4s 1 | 1 58 | 23 0 | 0 23 | 21 49 | 2 24 | 4 20 | 1 33 | 20 50 | 0 40 | 22 6 | 1 18 | 7 18 | 0 38 | 2 24 | 1 7 | 21 44 | 0 40 | 6 46 | 6 44 | 4 2 | 4 37 | 2 31 |
| T 12 | 22 59 | 10 34 | 3 3 | 22 38 | 0 43 | 21 31 | 2 23 | 4 33 | 1 34 | 20 52 | 0 40 | 22 6 | 1 18 | 7 18 | 0 38 | 2 24 | 1 7 | 21 44 | 0 40 | 6 47 | 6 46 | 4 5 | 4 37 | 2 30 |
| F 13 | 23 4 | 16 36 | 3 56 | 22 15 | 1 3 | 21 14 | 2 22 | 4 45 | 1 34 | 20 54 | 0 40 | 22 6 | 1 18 | 7 18 | 0 38 | 2 23 | 1 7 | 21 44 | 0 41 | 6 49 | 6 47 | 4 8 | 4 37 | 2 30 |
| S 14 | 23 8 | 21 43 | 4 35 | 21 52 | 1 23 | 20 55 | 2 21 | 4 58 | 1 34 | 20 56 | 0 40 | 22 6 | 1 18 | 7 17 | 0 38 | 2 23 | 1 7 | 21 43 | 0 41 | 6 52 | 6 48 | 4 12 | 4 36 | 2 30 |
| S 15 | 23 12 | 25 32 | 4 57 | 21 29 | 1 41 | 20 37 | 2 19 | 5 11 | 1 34 | 20 58 | 0 40 | 22 6 | 1 18 | 7 17 | 0 38 | 2 23 | 1 7 | 21 43 | 0 41 | 6 57 | 6 49 | 4 15 | 4 36 | 2 30 |
| M16 | 23 15 | 27 44 | 4 59 | 21 7 | 1 58 | 20 17 | 2 18 | 5 24 | 1 34 | 21 0 | 0 40 | 22 6 | 1 18 | 7 17 | 0 38 | 2 23 | 1 7 | 21 43 | 0 41 | 7 1 | 6 50 | 4 18 | 4 36 | 2 29 |
| T 17 | 23 18 | 28 9 | 4 45 | 20 46 | 2 13 | 19 57 | 2 16 | 5 37 | 1 34 | 21 3 | 0 40 | 22 6 | 1 18 | 7 17 | 0 38 | 2 23 | 1 7 | 21 43 | 0 41 | 7 6 | 6 52 | 4 22 | 4 36 | 2 29 |
| W18 | 23 20 | 26 50 | 4 14 | 20 27 | 2 26 | 19 37 | 2 15 | 5 49 | 1 35 | 21 5 | 0 40 | 22 6 | 1 18 | 7 16 | 0 38 | 2 23 | 1 7 | 21 42 | 0 41 | 7 10 | 6 53 | 4 25 | 4 35 | 2 29 |
| T 19 | 23 22 | 24 2 | 3 30 | 20 11 | 2 37 | 19 16 | 2 13 | 6 2 | 1 35 | 21 7 | 0 40 | 22 6 | 1 18 | 7 16 | 0 38 | 2 23 | 1 7 | 21 42 | 0 41 | 7 14 | 6 54 | 4 29 | 4 35 | 2 29 |
| F 20 | 23 23 | 20 6 | 2 36 | 19 57 | 2 45 | 18 55 | 2 11 | 6 14 | 1 35 | 21 9 | 0 40 | 22 6 | 1 17 | 7 16 | 0 38 | 2 23 | 1 7 | 21 42 | 0 41 | 7 17 | 6 55 | 4 32 | 4 35 | 2 29 |
| S 21 | 23 24 | 15 22 | 1 36 | 19 47 | 2 51 | 18 33 | 2 9 | 6 27 | 1 35 | 21 11 | 0 40 | 22 6 | 1 17 | 7 16 | 0 38 | 2 22 | 1 7 | 21 42 | 0 41 | 7 18 | 6 56 | 4 35 | 4 35 | 2 28 |
| S 22 | 23 24 | 10 8 | 0 33 | 19 39 | 2 54 | 18 11 | 2 6 | 6 39 | 1 35 | 21 13 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 7 | 21 41 | 0 41 | 7 19 | 6 58 | 4 39 | 4 35 | 2 28 |
| M23 | 23 24 | 4 37 | 0n31 | 19 35 | 2 56 | 17 49 | 2 4 | 6 51 | 1 35 | 21 15 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 8 | 21 41 | 0 41 | 7 19 | 6 59 | 4 42 | 4 35 | 2 28 |
| T 24 | 23 24 | 0n59 | 1 32 | 19 34 | 2 56 | 17 26 | 2 2 | 7 3 | 1 36 | 21 17 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 8 | 21 41 | 0 41 | 7 18 | 7 0 | 4 45 | 4 35 | 2 28 |
| W25 | 23 23 | 6 32 | 2 30 | 19 35 | 2 54 | 17 3 | 1 59 | 7 15 | 1 36 | 21 18 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 8 | 21 41 | 0 42 | 7 19 | 7 1 | 4 49 | 4 35 | 2 28 |
| T 26 | 23 21 | 11 53 | 3 21 | 19 39 | 2 51 | 16 39 | 1 56 | 7 28 | 1 36 | 21 20 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 8 | 21 40 | 0 42 | 7 19 | 7 2 | 4 52 | 4 35 | 2 27 |
| F 27 | 23 19 | 16 51 | 4 4 | 19 45 | 2 47 | 16 15 | 1 53 | 7 39 | 1 36 | 21 22 | 0 40 | 22 7 | 1 17 | 7 16 | 0 38 | 2 22 | 1 8 | 21 40 | 0 42 | 7 21 | 7 4 | 4 56 | 4 35 | 2 27 |
| S 28 | 23 17 | 21 15 | 4 37 | 19 53 | 2 42 | 15 51 | 1 50 | 7 51 | 1 36 | 21 24 | 0 40 | 22 7 | 1 17 | 7 16 | 0 37 | 2 22 | 1 8 | 21 40 | 0 42 | 7 24 | 7 5 | 4 59 | 4 35 | 2 27 |
| S 29 | 23 14 | 24 48 | 4 57 | 20 2 | 2 36 | 15 26 | 1 47 | 8 3 | 1 36 | 21 26 | 0 40 | 22 7 | 1 16 | 7 16 | 0 37 | 2 22 | 1 8 | 21 40 | 0 42 | 7 27 | 7 6 | 5 2 | 4 35 | 2 27 |
| M30 | 23 11 | 27 13 | 5 3 | 20 13 | 2 29 | 15 1 | 1 44 | 8 15 | 1 36 | 21 28 | 0 40 | 22 7 | 1 16 | 7 16 | 0 37 | 2 22 | 1 8 | 21 39 | 0 42 | 7 31 | 7 7 | 5 6 | 4 35 | 2 26 |
| T 31 | 23s 7 | 28n13 | 4n54 | 20s24 | 2n22 | 14s35 | 1s40 | 8s27 | 1n37 | 21s29 | 0n40 | 22n 7 | 1s16 | 7n16 | 0s37 | 2n22 | 1n 8 | 21s39 | 0s42 | 7s35 | 7s 9 | 5n 9 | 4n35 | 2n26 |

Julian Day Number = 2549398.5, Delta T = 245.51 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°29'06, Lahiri = 27°36'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 16 | 9♑48'49 | 8♋32 | 17♐40 | 26♒32 | 26♎18 | 11♐48 | 27°R30 | 20♈ 5 | 26°R38 | 25♑48 | 10°R24 | 11♓42 | 7♈52 | 5♈56 | W 1 |
| T 2 | 6 44 12 | 10°49'55 | 22°12 | 18°34 | 27°37 | 26°51 | 12° 0 | 27♊25 | 20° 5 | 26♍38 | 25°50 | 10♓14 | 11°39 | 7°59 | 5°56 | T 2 |
| F 3 | 6 48 9 | 11°51'02 | 6♌ 4 | 19°32 | 28°42 | 27°23 | 12°13 | 27°21 | 20° 5 | 26°38 | 25°52 | 10° 7 | 11°36 | 8° 5 | 5°57 | F 3 |
| S 4 | 6 52 5 | 12°52'09 | 20° 5 | 20°33 | 29°47 | 27°55 | 12°25 | 27°16 | 20° 5 | 26°38 | 25°54 | 10° 3 | 11°33 | 8°12 | 5°58 | S 4 |
| S 5 | 6 56 2 | 13°53'17 | 4♍10 | 21°37 | 0♓51 | 28°27 | 12°38 | 27°11 | 20° 5 | 26°37 | 25°56 | 10°D 1 | 11°30 | 8°19 | 5°59 | S 5 |
| M 6 | 6 59 58 | 14°54'25 | 18°18 | 22°45 | 1°55 | 28°59 | 12°50 | 27° 7 | 20° 6 | 26°37 | 25°58 | 10° 1 | 11°27 | 8°25 | 6° 1 | M 6 |
| T 7 | 7 3 55 | 15°55'33 | 2♎26 | 23°54 | 2°58 | 29°31 | 13° 2 | 27° 2 | 20° 6 | 26°37 | 26° 0 | 10° 2 | 11°23 | 8°32 | 6° 2 | T 7 |
| W 8 | 7 7 51 | 16°56'41 | 16°33 | 25° 6 | 4° 2 | 0♏ 3 | 13°14 | 26°58 | 20° 7 | 26°37 | 26° 2 | 10°R 3 | 11°20 | 8°39 | 6° 3 | W 8 |
| T 9 | 7 11 48 | 17°57'50 | 0♏38 | 26°20 | 5° 5 | 0°34 | 13°27 | 26°53 | 20° 7 | 26°36 | 26° 4 | 10° 2 | 11°17 | 8°45 | 6° 4 | T 9 |
| F 10 | 7 15 45 | 18°58'59 | 14°40 | 27°36 | 6° 7 | 1° 6 | 13°39 | 26°49 | 20° 8 | 26°36 | 26° 6 | 9°59 | 11°14 | 8°52 | 6° 5 | F 10 |
| S 11 | 7 19 41 | 20° 0'09 | 28°36 | 28°53 | 7° 9 | 1°37 | 13°51 | 26°44 | 20° 8 | 26°35 | 26° 8 | 9°54 | 11°11 | 8°59 | 6° 7 | S 11 |
| S 12 | 7 23 38 | 21° 1'19 | 12♐26 | 0♑12 | 8°11 | 2° 8 | 14° 3 | 26°40 | 20° 9 | 26°35 | 26°10 | 9°47 | 11° 8 | 9° 5 | 6° 8 | S 12 |
| M13 | 7 27 34 | 22° 2'28 | 26° 6 | 1°32 | 9°13 | 2°39 | 14°15 | 26°36 | 20°10 | 26°35 | 26°12 | 9°38 | 11° 4 | 9°12 | 6°10 | M13 |
| T 14 | 7 31 31 | 23° 3'38 | 9♑33 | 2°53 | 10°14 | 3°10 | 14°27 | 26°32 | 20°10 | 26°34 | 26°14 | 9°30 | 11° 1 | 9°19 | 6°11 | T 14 |
| W15 | 7 35 27 | 24° 4'48 | 22°46 | 4°15 | 11°15 | 3°41 | 14°39 | 26°27 | 20°11 | 26°33 | 26°16 | 9°22 | 10°58 | 9°25 | 6°13 | W15 |
| T 16 | 7 39 24 | 25° 5'57 | 5♒42 | 5°38 | 12°15 | 4°12 | 14°50 | 26°23 | 20°12 | 26°33 | 26°18 | 9°15 | 10°55 | 9°32 | 6°15 | T 16 |
| F 17 | 7 43 20 | 26° 7'06 | 18°21 | 7° 2 | 13°15 | 4°42 | 15° 2 | 26°19 | 20°13 | 26°32 | 26°20 | 9°11 | 10°52 | 9°39 | 6°16 | F 17 |
| S 18 | 7 47 17 | 27° 8'14 | 0♓44 | 8°27 | 14°14 | 5°13 | 15°14 | 26°16 | 20°14 | 26°32 | 26°22 | 9° 9 | 10°48 | 9°45 | 6°18 | S 18 |
| S 19 | 7 51 14 | 28° 9'22 | 12°53 | 9°53 | 15°13 | 5°43 | 15°25 | 26°12 | 20°15 | 26°31 | 26°24 | 9°D 8 | 10°45 | 9°52 | 6°20 | S 19 |
| M20 | 7 55 10 | 29°10'29 | 24°51 | 11°19 | 16°11 | 6°13 | 15°37 | 26° 8 | 20°16 | 26°30 | 26°26 | 9° 9 | 10°42 | 9°59 | 6°22 | M20 |
| T 21 | 7 59 7 | 0♒11'36 | 6♈42 | 12°47 | 17° 9 | 6°43 | 15°48 | 26° 4 | 20°17 | 26°30 | 26°28 | 9°11 | 10°39 | 10° 5 | 6°24 | T 21 |
| W22 | 8 3 3 | 1°12'42 | 18°30 | 14°15 | 18° 6 | 7°13 | 15°59 | 26° 1 | 20°18 | 26°29 | 26°30 | 9°13 | 10°36 | 10°12 | 6°25 | W22 |
| T 23 | 8 7 0 | 2°13'47 | 0♉21 | 15°43 | 19° 3 | 7°43 | 16°11 | 25°57 | 20°20 | 26°28 | 26°32 | 9°R14 | 10°33 | 10°19 | 6°27 | T 23 |
| F 24 | 8 10 56 | 3°14'51 | 12°20 | 17°12 | 19°59 | 8°12 | 16°22 | 25°54 | 20°21 | 26°27 | 26°34 | 9°13 | 10°29 | 10°25 | 6°29 | F 24 |
| S 25 | 8 14 53 | 4°15'55 | 24°32 | 18°42 | 20°55 | 8°42 | 16°33 | 25°50 | 20°22 | 26°26 | 26°36 | 9°11 | 10°26 | 10°32 | 6°32 | S 25 |
| S 26 | 8 18 49 | 5°16'57 | 7♊ 1 | 20°13 | 21°50 | 9°11 | 16°44 | 25°47 | 20°24 | 26°25 | 26°38 | 9° 7 | 10°23 | 10°39 | 6°34 | S 26 |
| M27 | 8 22 46 | 6°17'59 | 19°51 | 21°44 | 22°44 | 9°40 | 16°55 | 25°44 | 20°25 | 26°24 | 26°40 | 9° 3 | 10°20 | 10°45 | 6°36 | M27 |
| T 28 | 8 26 43 | 7°19'00 | 3♋ 4 | 23°15 | 23°38 | 10° 9 | 17° 5 | 25°41 | 20°26 | 26°24 | 26°42 | 8°57 | 10°17 | 10°52 | 6°38 | T 28 |
| W29 | 8 30 39 | 8°20'00 | 16°40 | 24°48 | 24°30 | 10°37 | 17°16 | 25°38 | 20°28 | 26°23 | 26°44 | 8°52 | 10°14 | 10°59 | 6°40 | W29 |
| T 30 | 8 34 36 | 9°20'59 | 0♌38 | 26°21 | 25°23 | 11° 6 | 17°27 | 25°35 | 20°29 | 26°22 | 26°46 | 8°48 | 10°10 | 11° 5 | 6°43 | T 30 |
| F 31 | 8 38 32 | 10♒21'58 | 14♌53 | 27♑54 | 26♓14 | 11♏34 | 17♐37 | 25♊32 | 20♈31 | 26♍21 | 26♑48 | 8♓45 | 10♓ 7 | 11♈12 | 6♈45 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 3 | 27n35 | 4n28 | 20s36 | 2n14 | 14s10 | 1s36 | 8s38 | 1n37 | 21s31 | 0n40 | 22n 7 | 1s16 | 7n16 | 0s37 | 2n23 | 1n 8 | 21s39 | 0s42 | 7s40 | 7s10 | 5n12 | 4n35 | 2n26 |
| T 2 | 22 58 | 25 18 | 3 47 | 20 49 | 2 6 | 13 44 | 1 33 | 8 50 | 1 37 | 21 33 | 0 40 | 22 7 | 1 16 | 7 16 | 0 37 | 2 23 | 1 8 | 21 38 | 0 42 | 7 43 | 7 11 | 5 16 | 4 35 | 2 26 |
| F 3 | 22 53 | 21 30 | 2 51 | 21 2 | 1 58 | 13 18 | 1 29 | 9 1 | 1 37 | 21 34 | 0 40 | 22 7 | 1 16 | 7 16 | 0 37 | 2 23 | 1 8 | 21 38 | 0 42 | 7 46 | 7 12 | 5 19 | 4 35 | 2 26 |
| S 4 | 22 47 | 16 26 | 1 45 | 21 15 | 1 50 | 12 51 | 1 25 | 9 12 | 1 37 | 21 36 | 0 40 | 22 7 | 1 16 | 7 16 | 0 37 | 2 23 | 1 8 | 21 38 | 0 42 | 7 47 | 7 13 | 5 22 | 4 36 | 2 25 |
| S 5 | 22 41 | 10 27 | 0 31 | 21 27 | 1 41 | 12 25 | 1 20 | 9 24 | 1 37 | 21 38 | 0 39 | 22 7 | 1 16 | 7 16 | 0 37 | 2 23 | 1 8 | 21 38 | 0 42 | 7 48 | 7 15 | 5 26 | 4 36 | 2 25 |
| M 6 | 22 34 | 3 56 | 0s44 | 21 40 | 1 33 | 11 58 | 1 16 | 9 35 | 1 37 | 21 39 | 0 39 | 22 7 | 1 15 | 7 16 | 0 37 | 2 23 | 1 8 | 21 37 | 0 43 | 7 48 | 7 16 | 5 29 | 4 36 | 2 25 |
| T 7 | 22 27 | 2s46 | 1 57 | 21 52 | 1 24 | 11 31 | 1 12 | 9 46 | 1 37 | 21 41 | 0 39 | 22 7 | 1 15 | 7 16 | 0 37 | 2 23 | 1 8 | 21 37 | 0 43 | 7 48 | 7 17 | 5 32 | 4 36 | 2 25 |
| W 8 | 22 20 | 9 19 | 3 3 | 22 4 | 1 15 | 11 4 | 1 7 | 9 57 | 1 38 | 21 42 | 0 39 | 22 7 | 1 15 | 7 17 | 0 37 | 2 23 | 1 8 | 21 37 | 0 43 | 7 48 | 7 18 | 5 36 | 4 37 | 2 25 |
| T 9 | 22 12 | 15 23 | 3 58 | 22 15 | 1 7 | 10 36 | 1 2 | 10 8 | 1 38 | 21 44 | 0 39 | 22 7 | 1 15 | 7 17 | 0 37 | 2 24 | 1 8 | 21 36 | 0 43 | 7 48 | 7 19 | 5 39 | 4 37 | 2 24 |
| F 10 | 22 4 | 20 38 | 4 38 | 22 25 | 0 58 | 10 8 | 0 57 | 10 19 | 1 38 | 21 45 | 0 39 | 22 7 | 1 15 | 7 17 | 0 37 | 2 24 | 1 8 | 21 36 | 0 43 | 7 49 | 7 21 | 5 43 | 4 37 | 2 24 |
| S 11 | 21 55 | 24 43 | 5 1 | 22 35 | 0 49 | 9 41 | 0 52 | 10 29 | 1 38 | 21 47 | 0 39 | 22 7 | 1 15 | 7 17 | 0 37 | 2 24 | 1 8 | 21 36 | 0 43 | 7 51 | 7 22 | 5 46 | 4 38 | 2 24 |
| S 12 | 21 46 | 27 19 | 5 7 | 22 44 | 0 41 | 9 13 | 0 47 | 10 40 | 1 38 | 21 48 | 0 39 | 22 7 | 1 14 | 7 18 | 0 37 | 2 24 | 1 8 | 21 36 | 0 43 | 7 54 | 7 23 | 5 49 | 4 38 | 2 24 |
| M13 | 21 36 | 28 15 | 4 55 | 22 52 | 0 32 | 8 45 | 0 41 | 10 50 | 1 38 | 21 50 | 0 39 | 22 7 | 1 14 | 7 18 | 0 37 | 2 24 | 1 8 | 21 35 | 0 43 | 7 57 | 7 24 | 5 53 | 4 38 | 2 24 |
| T 14 | 21 26 | 27 29 | 4 26 | 22 59 | 0 24 | 8 16 | 0 36 | 11 1 | 1 38 | 21 51 | 0 39 | 22 8 | 1 14 | 7 18 | 0 37 | 2 25 | 1 9 | 21 35 | 0 43 | 8 0 | 7 25 | 5 56 | 4 39 | 2 23 |
| W15 | 21 16 | 25 10 | 3 44 | 23 5 | 0 16 | 7 48 | 0 30 | 11 11 | 1 38 | 21 52 | 0 39 | 22 8 | 1 14 | 7 19 | 0 37 | 2 25 | 1 9 | 21 35 | 0 43 | 8 3 | 7 27 | 5 59 | 4 39 | 2 23 |
| T 16 | 21 5 | 21 35 | 2 51 | 23 9 | 0 8 | 7 20 | 0 24 | 11 21 | 1 38 | 21 54 | 0 39 | 22 8 | 1 14 | 7 19 | 0 37 | 2 25 | 1 9 | 21 34 | 0 43 | 8 5 | 7 28 | 6 3 | 4 40 | 2 23 |
| F 17 | 20 54 | 17 3 | 1 50 | 23 13 | 0s 0 | 6 51 | 0 18 | 11 32 | 1 38 | 21 55 | 0 39 | 22 8 | 1 14 | 7 19 | 0 37 | 2 26 | 1 9 | 21 34 | 0 43 | 8 7 | 7 29 | 6 6 | 4 40 | 2 23 |
| S 18 | 20 42 | 11 54 | 0 45 | 23 16 | 0 8 | 6 23 | 0 12 | 11 42 | 1 38 | 21 56 | 0 39 | 22 8 | 1 13 | 7 20 | 0 37 | 2 26 | 1 9 | 21 34 | 0 44 | 8 8 | 7 30 | 6 9 | 4 41 | 2 23 |
| S 19 | 20 30 | 6 24 | 0n20 | 23 18 | 0 15 | 5 54 | 0 6 | 11 52 | 1 39 | 21 58 | 0 39 | 22 8 | 1 13 | 7 20 | 0 37 | 2 26 | 1 9 | 21 34 | 0 44 | 8 8 | 7 31 | 6 13 | 4 41 | 2 22 |
| M20 | 20 18 | 0 45 | 1 24 | 23 18 | 0 23 | 5 26 | 0n 1 | 12 1 | 1 39 | 21 59 | 0 39 | 22 8 | 1 13 | 7 21 | 0 37 | 2 26 | 1 9 | 21 33 | 0 44 | 8 8 | 7 33 | 6 16 | 4 42 | 2 22 |
| T 21 | 20 5 | 4n52 | 2 24 | 23 18 | 0 30 | 4 57 | 0 7 | 12 11 | 1 39 | 22 0 | 0 39 | 22 8 | 1 13 | 7 21 | 0 37 | 2 27 | 1 9 | 21 33 | 0 44 | 8 7 | 7 34 | 6 19 | 4 42 | 2 22 |
| W22 | 19 52 | 10 18 | 3 18 | 23 16 | 0 37 | 4 29 | 0 14 | 12 21 | 1 39 | 22 1 | 0 39 | 22 8 | 1 13 | 7 22 | 0 37 | 2 27 | 1 9 | 21 33 | 0 44 | 8 6 | 7 35 | 6 23 | 4 43 | 2 22 |
| T 23 | 19 38 | 15 23 | 4 3 | 23 12 | 0 44 | 4 0 | 0 21 | 12 30 | 1 39 | 22 2 | 0 39 | 22 8 | 1 13 | 7 22 | 0 36 | 2 27 | 1 9 | 21 32 | 0 44 | 8 6 | 7 36 | 6 26 | 4 44 | 2 22 |
| F 24 | 19 24 | 19 56 | 4 39 | 23 8 | 0 50 | 3 32 | 0 28 | 12 40 | 1 39 | 22 3 | 0 39 | 22 8 | 1 12 | 7 23 | 0 36 | 2 28 | 1 9 | 21 32 | 0 44 | 8 6 | 7 37 | 6 29 | 4 44 | 2 21 |
| S 25 | 19 10 | 23 45 | 5 2 | 23 2 | 0 57 | 3 3 | 0 35 | 12 49 | 1 39 | 22 5 | 0 39 | 22 8 | 1 12 | 7 23 | 0 36 | 2 28 | 1 9 | 21 32 | 0 44 | 8 7 | 7 39 | 6 33 | 4 45 | 2 21 |
| S 26 | 18 55 | 26 34 | 5 12 | 22 56 | 1 3 | 2 35 | 0 43 | 12 58 | 1 39 | 22 6 | 0 39 | 22 8 | 1 12 | 7 24 | 0 36 | 2 29 | 1 9 | 21 31 | 0 44 | 8 8 | 7 40 | 6 36 | 4 46 | 2 21 |
| M27 | 18 40 | 28 7 | 5 7 | 22 47 | 1 9 | 2 7 | 0 50 | 13 7 | 1 39 | 22 7 | 0 39 | 22 8 | 1 12 | 7 24 | 0 36 | 2 29 | 1 9 | 21 31 | 0 44 | 8 10 | 7 41 | 6 39 | 4 46 | 2 21 |
| T 28 | 18 25 | 28 7 | 4 45 | 22 38 | 1 15 | 1 38 | 0 58 | 13 16 | 1 39 | 22 8 | 0 39 | 22 9 | 1 12 | 7 25 | 0 36 | 2 29 | 1 9 | 21 31 | 0 44 | 8 12 | 7 42 | 6 42 | 4 47 | 2 21 |
| W29 | 18 9 | 26 27 | 4 7 | 22 27 | 1 20 | 1 10 | 1 6 | 13 25 | 1 39 | 22 9 | 0 39 | 22 9 | 1 11 | 7 25 | 0 36 | 2 30 | 1 9 | 21 31 | 0 45 | 8 14 | 7 43 | 6 46 | 4 48 | 2 20 |
| T 30 | 17 53 | 23 8 | 3 14 | 22 15 | 1 25 | 0 42 | 1 14 | 13 34 | 1 39 | 22 10 | 0 39 | 22 9 | 1 11 | 7 26 | 0 36 | 2 30 | 1 9 | 21 30 | 0 45 | 8 16 | 7 45 | 6 49 | 4 48 | 2 20 |
| F 31 | 17s37 | 18n22 | 2n 7 | 22s 1 | 1s30 | 0s14 | 1n22 | 13s43 | 1n39 | 22s11 | 0n39 | 22n 9 | 1s11 | 7n27 | 0s36 | 2n31 | 1n 9 | 21s30 | 0s45 | 8s17 | 7s46 | 6n52 | 4n49 | 2n20 |

Julian Day Number = 2549429.5, Delta T = 245.63 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°29'10, Lahiri = 27°36'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 29 | 11♒22'55 | 29♌21 | 29♑28 | 27♓ 5 | 12♏ 2 | 17♐48 | 25°R30 | 20♈33 | 26°R20 | 26♑50 | 8°R43 | 10♓ 4 | 11♈19 | 6♈47 | S 1 |
| S 2 | 8 46 25 | 12°23'52 | 13♍55 | 1♒ 3 | 27°54 | 12°30 | 17°58 | 25♊27 | 20°34 | 26♍18 | 26°52 | 8°D43 | 10° 1 | 11°25 | 6°50 | S 2 |
| M 3 | 8 50 22 | 13°24'48 | 28°30 | 2°38 | 28°43 | 12°58 | 18° 8 | 25°24 | 20°36 | 26°17 | 26°54 | 8♓44 | 9°58 | 11°32 | 6°52 | M 3 |
| T 4 | 8 54 18 | 14°25'43 | 13♎ 1 | 4°15 | 29°31 | 13°26 | 18°18 | 25°22 | 20°38 | 26°16 | 26°56 | 8°45 | 9°54 | 11°39 | 6°55 | T 4 |
| W 5 | 8 58 15 | 15°26'37 | 27°22 | 5°51 | 0♈19 | 13°53 | 18°28 | 25°20 | 20°40 | 26°15 | 26°58 | 8°47 | 9°51 | 11°45 | 6°58 | W 5 |
| T 6 | 9 2 12 | 16°27'31 | 11♏32 | 7°29 | 1° 5 | 14°20 | 18°38 | 25°18 | 20°42 | 26°14 | 27° 0 | 8°R47 | 9°48 | 11°52 | 7° 0 | T 6 |
| F 7 | 9 6 8 | 17°28'24 | 25°29 | 9° 7 | 1°50 | 14°47 | 18°48 | 25°16 | 20°43 | 26°13 | 27° 1 | 8°47 | 9°45 | 11°59 | 7° 3 | F 7 |
| S 8 | 9 10 5 | 18°29'17 | 9♐12 | 10°46 | 2°34 | 15°14 | 18°58 | 25°14 | 20°45 | 26°11 | 27° 3 | 8°46 | 9°42 | 12° 5 | 7° 5 | S 8 |
| S 9 | 9 14 1 | 19°30'08 | 22°42 | 12°26 | 3°17 | 15°41 | 19° 8 | 25°12 | 20°47 | 26°10 | 27° 5 | 8°44 | 9°39 | 12°12 | 7° 8 | S 9 |
| M10 | 9 17 58 | 20°30'59 | 5♑57 | 14° 6 | 3°59 | 16° 7 | 19°17 | 25°10 | 20°49 | 26° 9 | 27° 7 | 8°41 | 9°35 | 12°19 | 7°11 | M10 |
| T 11 | 9 21 54 | 21°31'49 | 18°59 | 15°47 | 4°40 | 16°33 | 19°26 | 25° 8 | 20°52 | 26° 8 | 27° 9 | 8°39 | 9°32 | 12°25 | 7°14 | T 11 |
| W12 | 9 25 51 | 22°32'38 | 1♒47 | 17°29 | 5°20 | 16°59 | 19°36 | 25° 7 | 20°54 | 26° 6 | 27°11 | 8°36 | 9°29 | 12°32 | 7°17 | W12 |
| T 13 | 9 29 48 | 23°33'25 | 14°23 | 19°12 | 5°58 | 17°25 | 19°45 | 25° 5 | 20°56 | 26° 5 | 27°13 | 8°34 | 9°26 | 12°39 | 7°20 | T 13 |
| F 14 | 9 33 44 | 24°34'11 | 26°46 | 20°55 | 6°35 | 17°50 | 19°54 | 25° 4 | 20°58 | 26° 4 | 27°15 | 8°33 | 9°23 | 12°45 | 7°22 | F 14 |
| S 15 | 9 37 41 | 25°34'56 | 8♓58 | 22°39 | 7°11 | 18°15 | 20° 3 | 25° 3 | 21° 0 | 26° 2 | 27°16 | 8°D33 | 9°20 | 12°52 | 7°25 | S 15 |
| S 16 | 9 41 37 | 26°35'40 | 21° 0 | 24°24 | 7°46 | 18°40 | 20°12 | 25° 2 | 21° 3 | 26° 1 | 27°18 | 8°33 | 9°16 | 12°59 | 7°28 | S 16 |
| M17 | 9 45 34 | 27°36'22 | 2♈55 | 26°10 | 8°19 | 19° 5 | 20°20 | 25° 1 | 21° 5 | 26° 0 | 27°20 | 8°34 | 9°13 | 13° 5 | 7°31 | M17 |
| T 18 | 9 49 30 | 28°37'03 | 14°45 | 27°57 | 8°50 | 19°29 | 20°29 | 25° 0 | 21° 7 | 25°58 | 27°22 | 8°35 | 9°10 | 13°12 | 7°34 | T 18 |
| W19 | 9 53 27 | 29°37'42 | 26°33 | 29°45 | 9°20 | 19°53 | 20°37 | 24°59 | 21°10 | 25°57 | 27°24 | 8°36 | 9° 7 | 13°19 | 7°38 | W19 |
| T 20 | 9 57 23 | 0♓38'19 | 8♉24 | 1♓33 | 9°48 | 20°17 | 20°46 | 24°58 | 21°12 | 25°55 | 27°25 | 8°37 | 9° 4 | 13°25 | 7°41 | T 20 |
| F 21 | 10 1 20 | 1°38'55 | 20°22 | 3°22 | 10°15 | 20°40 | 20°54 | 24°58 | 21°14 | 25°54 | 27°27 | 8°37 | 9° 0 | 13°32 | 7°44 | F 21 |
| S 22 | 10 5 16 | 2°39'29 | 2♊31 | 5°12 | 10°40 | 21° 4 | 21° 2 | 24°57 | 21°17 | 25°52 | 27°29 | 8°R38 | 8°57 | 13°39 | 7°47 | S 22 |
| S 23 | 10 9 13 | 3°40'02 | 14°56 | 7° 2 | 11° 3 | 21°27 | 21°10 | 24°57 | 21°20 | 25°51 | 27°30 | 8°37 | 8°54 | 13°45 | 7°50 | S 23 |
| M24 | 10 13 10 | 4°40'32 | 27°42 | 8°53 | 11°24 | 21°49 | 21°18 | 24°57 | 21°22 | 25°49 | 27°32 | 8°37 | 8°51 | 13°52 | 7°53 | M24 |
| T 25 | 10 17 6 | 5°41'01 | 10♋52 | 10°45 | 11°43 | 22°12 | 21°25 | 24°D57 | 21°25 | 25°48 | 27°34 | 8°37 | 8°48 | 13°59 | 7°57 | T 25 |
| W26 | 10 21 3 | 6°41'28 | 24°27 | 12°37 | 12° 0 | 22°34 | 21°33 | 24°57 | 21°27 | 25°46 | 27°35 | 8°37 | 8°45 | 14° 5 | 8° 0 | W26 |
| T 27 | 10 24 59 | 7°41'53 | 8♌29 | 14°30 | 12°15 | 22°55 | 21°40 | 24°57 | 21°30 | 25°45 | 27°37 | 8°36 | 8°41 | 14°12 | 8° 3 | T 27 |
| F 28 | 10 28 56 | 8°42'17 | 22°55 | 16°22 | 12°28 | 23°17 | 21°47 | 24°57 | 21°33 | 25°43 | 27°39 | 8°D36 | 8°38 | 14°19 | 8° 7 | F 28 |
| S 29 | 10 32 52 | 9♓42'38 | 7♍40 | 18♓15 | 12♈38 | 23♏38 | 21♐55 | 24♊57 | 21♈35 | 25♍41 | 27♑40 | 8°R36 | 8♓35 | 14♈25 | 8♈10 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s21 | 12n29 | 0n51 | 21s47 | 1s35 | 0n13 | 1n30 | 13s51 | 1n39 | 22s12 | 0n39 | 22n 9 | 1s11 | 7n27 | 0s36 | 2n31 | 1n 9 | 21s30 | 0s45 | 8s17 | 7s47 | 6n56 | 4n50 | 2n20 |
| S 2 | 17 4 | 5 52 | 0s29 | 21 30 | 1 39 | 0 41 | 1 39 | 14 0 | 1 39 | 22 13 | 0 39 | 22 9 | 1 11 | 7 28 | 0 36 | 2 32 | 1 9 | 21 29 | 0 45 | 8 18 | 7 48 | 6 59 | 4 51 | 2 20 |
| M 3 | 16 46 | 1s 2 | 1 47 | 21 13 | 1 43 | 1 8 | 1 47 | 14 8 | 1 39 | 22 14 | 0 39 | 22 9 | 1 10 | 7 29 | 0 36 | 2 32 | 1 9 | 21 29 | 0 45 | 8 17 | 7 49 | 7 2 | 4 52 | 2 20 |
| T 4 | 16 29 | 7 52 | 2 58 | 20 54 | 1 47 | 1 35 | 1 56 | 14 17 | 1 39 | 22 14 | 0 39 | 22 9 | 1 10 | 7 29 | 0 36 | 2 33 | 1 9 | 21 29 | 0 45 | 8 17 | 7 51 | 7 6 | 4 52 | 2 19 |
| W 5 | 16 11 | 14 12 | 3 57 | 20 34 | 1 50 | 2 2 | 2 5 | 14 25 | 1 39 | 22 15 | 0 39 | 22 9 | 1 10 | 7 30 | 0 36 | 2 33 | 1 9 | 21 29 | 0 45 | 8 16 | 7 52 | 7 9 | 4 53 | 2 19 |
| T 6 | 15 53 | 19 43 | 4 40 | 20 12 | 1 53 | 2 29 | 2 14 | 14 33 | 1 39 | 22 16 | 0 39 | 22 10 | 1 10 | 7 31 | 0 36 | 2 34 | 1 9 | 21 28 | 0 45 | 8 16 | 7 53 | 7 12 | 4 54 | 2 19 |
| F 7 | 15 35 | 24 4 | 5 7 | 19 49 | 1 56 | 2 55 | 2 23 | 14 41 | 1 39 | 22 17 | 0 39 | 22 10 | 1 10 | 7 32 | 0 36 | 2 34 | 1 9 | 21 28 | 0 45 | 8 16 | 7 54 | 7 16 | 4 55 | 2 19 |
| S 8 | 15 16 | 26 59 | 5 15 | 19 25 | 1 59 | 3 21 | 2 33 | 14 49 | 1 39 | 22 18 | 0 39 | 22 10 | 1 9 | 7 32 | 0 36 | 2 35 | 1 10 | 21 28 | 0 46 | 8 16 | 7 55 | 7 19 | 4 56 | 2 19 |
| S 9 | 14 57 | 28 18 | 5 6 | 18 59 | 2 1 | 3 47 | 2 42 | 14 56 | 1 39 | 22 18 | 0 39 | 22 10 | 1 9 | 7 33 | 0 36 | 2 35 | 1 10 | 21 28 | 0 46 | 8 17 | 7 57 | 7 22 | 4 57 | 2 18 |
| M10 | 14 38 | 27 57 | 4 40 | 18 32 | 2 3 | 4 13 | 2 52 | 15 4 | 1 39 | 22 19 | 0 39 | 22 10 | 1 9 | 7 34 | 0 36 | 2 36 | 1 10 | 21 27 | 0 46 | 8 18 | 7 58 | 7 25 | 4 58 | 2 18 |
| T 11 | 14 18 | 26 2 | 4 1 | 18 3 | 2 4 | 4 38 | 3 1 | 15 11 | 1 38 | 22 20 | 0 39 | 22 10 | 1 9 | 7 35 | 0 36 | 2 36 | 1 10 | 21 27 | 0 46 | 8 19 | 7 59 | 7 29 | 4 59 | 2 18 |
| W12 | 13 59 | 22 49 | 3 10 | 17 33 | 2 5 | 5 2 | 3 11 | 15 19 | 1 38 | 22 21 | 0 39 | 22 10 | 1 9 | 7 35 | 0 36 | 2 37 | 1 10 | 21 27 | 0 46 | 8 20 | 8 0 | 7 32 | 5 0 | 2 18 |
| T 13 | 13 39 | 18 34 | 2 10 | 17 2 | 2 6 | 5 27 | 3 21 | 15 26 | 1 38 | 22 21 | 0 39 | 22 11 | 1 8 | 7 36 | 0 36 | 2 37 | 1 10 | 21 26 | 0 46 | 8 21 | 8 1 | 7 35 | 5 1 | 2 18 |
| F 14 | 13 19 | 13 35 | 1 5 | 16 29 | 2 6 | 5 51 | 3 31 | 15 33 | 1 38 | 22 22 | 0 39 | 22 11 | 1 8 | 7 37 | 0 36 | 2 38 | 1 10 | 21 26 | 0 46 | 8 21 | 8 3 | 7 39 | 5 2 | 2 18 |
| S 15 | 12 59 | 8 10 | 0n 2 | 15 55 | 2 6 | 6 14 | 3 41 | 15 40 | 1 38 | 22 23 | 0 39 | 22 11 | 1 8 | 7 38 | 0 36 | 2 38 | 1 10 | 21 26 | 0 46 | 8 21 | 8 4 | 7 42 | 5 3 | 2 18 |
| S 16 | 12 38 | 2 31 | 1 9 | 15 20 | 2 5 | 6 37 | 3 52 | 15 47 | 1 38 | 22 23 | 0 39 | 22 11 | 1 8 | 7 39 | 0 36 | 2 39 | 1 10 | 21 26 | 0 46 | 8 21 | 8 5 | 7 45 | 5 4 | 2 17 |
| M17 | 12 17 | 3n10 | 2 11 | 14 43 | 2 4 | 7 0 | 4 2 | 15 54 | 1 38 | 22 24 | 0 40 | 22 11 | 1 8 | 7 40 | 0 36 | 2 40 | 1 10 | 21 25 | 0 46 | 8 21 | 8 6 | 7 48 | 5 5 | 2 17 |
| T 18 | 11 56 | 8 41 | 3 8 | 14 5 | 2 2 | 7 22 | 4 13 | 16 1 | 1 38 | 22 25 | 0 40 | 22 11 | 1 7 | 7 41 | 0 36 | 2 40 | 1 10 | 21 25 | 0 47 | 8 20 | 8 7 | 7 52 | 5 6 | 2 17 |
| W19 | 11 35 | 13 54 | 3 56 | 13 25 | 2 0 | 7 44 | 4 23 | 16 7 | 1 38 | 22 25 | 0 40 | 22 12 | 1 7 | 7 42 | 0 36 | 2 41 | 1 10 | 21 25 | 0 47 | 8 20 | 8 9 | 7 55 | 5 7 | 2 17 |
| T 20 | 11 14 | 18 37 | 4 35 | 12 44 | 1 58 | 8 5 | 4 34 | 16 14 | 1 37 | 22 26 | 0 40 | 22 12 | 1 7 | 7 43 | 0 36 | 2 41 | 1 10 | 21 25 | 0 47 | 8 20 | 8 10 | 7 58 | 5 8 | 2 17 |
| F 21 | 10 52 | 22 39 | 5 2 | 12 2 | 1 54 | 8 25 | 4 45 | 16 20 | 1 37 | 22 26 | 0 40 | 22 12 | 1 7 | 7 44 | 0 36 | 2 42 | 1 10 | 21 24 | 0 47 | 8 20 | 8 11 | 8 2 | 5 9 | 2 17 |
| S 22 | 10 31 | 25 48 | 5 16 | 11 19 | 1 51 | 8 45 | 4 56 | 16 26 | 1 37 | 22 27 | 0 40 | 22 12 | 1 7 | 7 44 | 0 36 | 2 43 | 1 10 | 21 24 | 0 47 | 8 19 | 8 12 | 8 5 | 5 10 | 2 16 |
| S 23 | 10 9 | 27 47 | 5 16 | 10 34 | 1 47 | 9 4 | 5 6 | 16 32 | 1 37 | 22 27 | 0 40 | 22 12 | 1 6 | 7 45 | 0 35 | 2 43 | 1 10 | 21 24 | 0 47 | 8 20 | 8 13 | 8 8 | 5 12 | 2 16 |
| M24 | 9 47 | 28 23 | 5 0 | 9 48 | 1 42 | 9 22 | 5 17 | 16 38 | 1 37 | 22 28 | 0 40 | 22 13 | 1 6 | 7 46 | 0 35 | 2 44 | 1 10 | 21 24 | 0 47 | 8 20 | 8 14 | 8 11 | 5 13 | 2 16 |
| T 25 | 9 25 | 27 26 | 4 29 | 9 1 | 1 37 | 9 39 | 5 28 | 16 44 | 1 36 | 22 28 | 0 40 | 22 13 | 1 6 | 7 47 | 0 35 | 2 44 | 1 10 | 21 24 | 0 47 | 8 20 | 8 16 | 8 15 | 5 14 | 2 16 |
| W26 | 9 3 | 24 50 | 3 42 | 8 13 | 1 31 | 9 56 | 5 39 | 16 50 | 1 36 | 22 29 | 0 40 | 22 13 | 1 6 | 7 48 | 0 35 | 2 45 | 1 10 | 21 23 | 0 47 | 8 20 | 8 17 | 8 18 | 5 15 | 2 16 |
| T 27 | 8 40 | 20 41 | 2 40 | 7 23 | 1 24 | 10 12 | 5 50 | 16 56 | 1 36 | 22 29 | 0 40 | 22 13 | 1 5 | 7 49 | 0 35 | 2 46 | 1 10 | 21 23 | 0 47 | 8 20 | 8 18 | 8 21 | 5 16 | 2 16 |
| F 28 | 8 18 | 15 13 | 1 26 | 6 33 | 1 17 | 10 27 | 6 1 | 17 1 | 1 36 | 22 30 | 0 40 | 22 13 | 1 5 | 7 51 | 0 35 | 2 46 | 1 10 | 21 23 | 0 48 | 8 20 | 8 19 | 8 24 | 5 17 | 2 16 |
| S 29 | 7s55 | 8n46 | 0n 5 | 5s42 | 1s 9 | 10n41 | 6n11 | 17s 7 | 1n35 | 22s30 | 0n40 | 22n14 | 1s 5 | 7n52 | 0s35 | 2n47 | 1n10 | 21s23 | 0s48 | 8s20 | 8s20 | 8n28 | 5n19 | 2n16 |

Julian Day Number = 2549460.5, Delta T = 245.76 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°29'15, Lahiri = 27°36'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 49 | 10♓42'58 | 22♍37 | 20♓ 8 | 12♈47 | 23♏58 | 22♐ 1 | 24♊58 | 21♈38 | 25°R40 | 27♑42 | 8°R36 | 8♓32 | 14♈32 | 8♈13 | S 1 |
| M 2 | 10 40 45 | 11°43'16 | 7♎38 | 22° 0 | 12°53 | 24°19 | 22° 8 | 24°58 | 21°41 | 25♍38 | 27°43 | 8♓36 | 8°29 | 14°39 | 8°17 | M 2 |
| T 3 | 10 44 42 | 12°43'33 | 22°35 | 23°52 | 12°56 | 24°39 | 22°15 | 24°59 | 21°44 | 25°37 | 27°45 | 8°36 | 8°26 | 14°45 | 8°20 | T 3 |
| W 4 | 10 48 39 | 13°43'48 | 7♏20 | 25°43 | 12°R58 | 24°58 | 22°21 | 25° 0 | 21°47 | 25°35 | 27°46 | 8°35 | 8°22 | 14°52 | 8°24 | W 4 |
| T 5 | 10 52 35 | 14°44'02 | 21°47 | 27°32 | 12°56 | 25°17 | 22°28 | 25° 1 | 21°50 | 25°33 | 27°48 | 8°35 | 8°19 | 14°59 | 8°27 | T 5 |
| F 6 | 10 56 32 | 15°44'14 | 5♐53 | 29°20 | 12°53 | 25°36 | 22°34 | 25° 2 | 21°52 | 25°32 | 27°49 | 8°34 | 8°16 | 15° 5 | 8°30 | F 6 |
| S 7 | 11 0 28 | 16°44'25 | 19°37 | 1♈ 6 | 12°47 | 25°55 | 22°40 | 25° 3 | 21°55 | 25°30 | 27°51 | 8°D34 | 8°13 | 15°12 | 8°34 | S 7 |
| S 8 | 11 4 25 | 17°44'35 | 2♑58 | 2°49 | 12°38 | 26°13 | 22°46 | 25° 4 | 21°58 | 25°29 | 27°52 | 8°34 | 8°10 | 15°19 | 8°38 | S 8 |
| M 9 | 11 8 21 | 18°44'43 | 16° 0 | 4°29 | 12°27 | 26°30 | 22°52 | 25° 6 | 22° 1 | 25°27 | 27°54 | 8°35 | 8° 6 | 15°25 | 8°41 | M 9 |
| T 10 | 11 12 18 | 19°44'49 | 28°45 | 6° 5 | 12°13 | 26°48 | 22°57 | 25° 7 | 22° 4 | 25°25 | 27°55 | 8°36 | 8° 3 | 15°32 | 8°45 | T 10 |
| W11 | 11 16 14 | 20°44'54 | 11♒15 | 7°38 | 11°57 | 27° 4 | 23° 3 | 25° 9 | 22° 7 | 25°24 | 27°57 | 8°37 | 8° 0 | 15°39 | 8°48 | W11 |
| T 12 | 11 20 11 | 21°44'57 | 23°32 | 9° 5 | 11°39 | 27°21 | 23° 8 | 25°10 | 22°10 | 25°22 | 27°58 | 8°38 | 7°57 | 15°45 | 8°52 | T 12 |
| F 13 | 11 24 8 | 22°44'58 | 5♓40 | 10°28 | 11°18 | 27°36 | 23°13 | 25°12 | 22°13 | 25°20 | 27°59 | 8°R39 | 7°54 | 15°52 | 8°55 | F 13 |
| S 14 | 11 28 4 | 23°44'58 | 17°40 | 11°44 | 10°55 | 27°52 | 23°18 | 25°14 | 22°17 | 25°19 | 28° 1 | 8°39 | 7°51 | 15°59 | 8°59 | S 14 |
| S 15 | 11 32 1 | 24°44'55 | 29°35 | 12°55 | 10°30 | 28° 7 | 23°23 | 25°16 | 22°20 | 25°17 | 28° 2 | 8°37 | 7°47 | 16° 5 | 9° 3 | S 15 |
| M16 | 11 35 57 | 25°44'51 | 11♈25 | 13°58 | 10° 2 | 28°21 | 23°27 | 25°18 | 22°23 | 25°15 | 28° 3 | 8°36 | 7°44 | 16°12 | 9° 6 | M16 |
| T 17 | 11 39 54 | 26°44'44 | 23°14 | 14°54 | 9°33 | 28°35 | 23°32 | 25°20 | 22°26 | 25°14 | 28° 4 | 8°33 | 7°41 | 16°19 | 9°10 | T 17 |
| W18 | 11 43 50 | 27°44'36 | 5♉ 4 | 15°43 | 9° 2 | 28°48 | 23°36 | 25°23 | 22°29 | 25°12 | 28° 5 | 8°30 | 7°38 | 16°25 | 9°14 | W18 |
| T 19 | 11 47 47 | 28°44'25 | 16°57 | 16°24 | 8°30 | 29° 1 | 23°40 | 25°25 | 22°32 | 25°10 | 28° 7 | 8°26 | 7°35 | 16°32 | 9°17 | T 19 |
| F 20 | 11 51 43 | 29°44'13 | 28°56 | 16°57 | 7°55 | 29°14 | 23°44 | 25°28 | 22°36 | 25° 9 | 28° 8 | 8°23 | 7°31 | 16°39 | 9°21 | F 20 |
| S 21 | 11 55 40 | 0♈43'58 | 11♊ 5 | 17°21 | 7°20 | 29°25 | 23°48 | 25°30 | 22°39 | 25° 7 | 28° 9 | 8°21 | 7°28 | 16°45 | 9°25 | S 21 |
| S 22 | 11 59 37 | 1°43'41 | 23°27 | 17°37 | 6°44 | 29°37 | 23°52 | 25°33 | 22°42 | 25° 5 | 28°10 | 8°20 | 7°25 | 16°52 | 9°28 | S 22 |
| M23 | 12 3 33 | 2°43'22 | 6♋ 8 | 17°R45 | 6° 7 | 29°48 | 23°55 | 25°36 | 22°45 | 25° 4 | 28°11 | 8°D20 | 7°22 | 16°59 | 9°32 | M23 |
| T 24 | 12 7 30 | 3°43'00 | 19° 9 | 17°44 | 5°29 | 29°58 | 23°58 | 25°39 | 22°49 | 25° 2 | 28°12 | 8°20 | 7°19 | 17° 5 | 9°36 | T 24 |
| W25 | 12 11 26 | 4°42'36 | 2♌36 | 17°36 | 4°52 | 0♐ 7 | 24° 1 | 25°42 | 22°52 | 25° 0 | 28°13 | 8°22 | 7°16 | 17°12 | 9°39 | W25 |
| T 26 | 12 15 23 | 5°42'10 | 16°30 | 17°20 | 4°14 | 0°16 | 24° 4 | 25°45 | 22°55 | 24°59 | 28°14 | 8°23 | 7°12 | 17°19 | 9°43 | T 26 |
| F 27 | 12 19 19 | 6°41'42 | 0♍51 | 16°56 | 3°36 | 0°25 | 24° 7 | 25°49 | 22°59 | 24°57 | 28°15 | 8°24 | 7° 9 | 17°26 | 9°47 | F 27 |
| S 28 | 12 23 16 | 7°41'11 | 15°36 | 16°26 | 2°59 | 0°32 | 24° 9 | 25°52 | 23° 2 | 24°55 | 28°16 | 8°R24 | 7° 6 | 17°32 | 9°51 | S 28 |
| S 29 | 12 27 12 | 8°40'38 | 0♎41 | 15°51 | 2°23 | 0°40 | 24°12 | 25°55 | 23° 5 | 24°54 | 28°17 | 8°23 | 7° 3 | 17°39 | 9°54 | S 29 |
| M30 | 12 31 9 | 9°40'04 | 15°55 | 15°10 | 1°48 | 0°46 | 24°14 | 25°59 | 23° 9 | 24°52 | 28°18 | 8°20 | 7° 0 | 17°46 | 9°58 | M30 |
| T 31 | 12 35 6 | 10♈39'27 | 1♏10 | 14♈25 | 1♈14 | 0♐52 | 24♐16 | 26♊ 3 | 23♈12 | 24♍51 | 28♑19 | 8♓16 | 6♓57 | 17♈52 | 10♈ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s32 | 1n45 | 1s17 | 4s50 | 1s 1 | 10n54 | 6n22 | 17s12 | 1n35 | 22s30 | 0n40 | 22n14 | 1s 5 | 7n53 | 0s35 | 2n48 | 1n10 | 21s22 | 0s48 | 8s20 | 8s22 | 8n31 | 5n20 | 2n15 |
| M 2 | 7 9 | 5s24 | 2 34 | 3 58 | 0 52 | 11 6 | 6 33 | 17 18 | 1 35 | 22 31 | 0 40 | 22 14 | 1 5 | 7 54 | 0 35 | 2 48 | 1 10 | 21 22 | 0 48 | 8 20 | 8 23 | 8 34 | 5 21 | 2 15 |
| T 3 | 6 46 | 12 11 | 3 41 | 3 5 | 0 42 | 11 17 | 6 43 | 17 23 | 1 34 | 22 31 | 0 40 | 22 14 | 1 4 | 7 55 | 0 35 | 2 49 | 1 10 | 21 22 | 0 48 | 8 20 | 8 24 | 8 37 | 5 22 | 2 15 |
| W 4 | 6 23 | 18 13 | 4 32 | 2 11 | 0 32 | 11 27 | 6 53 | 17 28 | 1 34 | 22 31 | 0 40 | 22 15 | 1 4 | 7 56 | 0 35 | 2 50 | 1 10 | 21 22 | 0 48 | 8 20 | 8 25 | 8 41 | 5 24 | 2 15 |
| T 5 | 6 0 | 23 4 | 5 4 | 1 18 | 0 21 | 11 36 | 7 3 | 17 33 | 1 34 | 22 32 | 0 40 | 22 15 | 1 4 | 7 57 | 0 35 | 2 50 | 1 10 | 21 22 | 0 48 | 8 21 | 8 26 | 8 44 | 5 25 | 2 15 |
| F 6 | 5 37 | 26 28 | 5 17 | 0 25 | 0 10 | 11 43 | 7 13 | 17 37 | 1 33 | 22 32 | 0 40 | 22 15 | 1 4 | 7 58 | 0 35 | 2 51 | 1 10 | 21 21 | 0 48 | 8 21 | 8 28 | 8 47 | 5 26 | 2 15 |
| S 7 | 5 14 | 28 11 | 5 12 | 0n28 | 0n 2 | 11 49 | 7 22 | 17 42 | 1 33 | 22 32 | 0 40 | 22 15 | 1 4 | 7 59 | 0 35 | 2 52 | 1 10 | 21 21 | 0 48 | 8 21 | 8 29 | 8 50 | 5 27 | 2 15 |
| S 8 | 4 50 | 28 12 | 4 49 | 1 20 | 0 14 | 11 54 | 7 31 | 17 47 | 1 32 | 22 33 | 0 40 | 22 16 | 1 3 | 8 0 | 0 35 | 2 52 | 1 10 | 21 21 | 0 49 | 8 21 | 8 30 | 8 54 | 5 29 | 2 15 |
| M 9 | 4 27 | 26 37 | 4 12 | 2 12 | 0 27 | 11 58 | 7 40 | 17 51 | 1 32 | 22 33 | 0 40 | 22 16 | 1 3 | 8 1 | 0 35 | 2 53 | 1 10 | 21 21 | 0 49 | 8 20 | 8 31 | 8 57 | 5 30 | 2 14 |
| T 10 | 4 3 | 23 42 | 3 24 | 3 2 | 0 40 | 12 0 | 7 48 | 17 56 | 1 32 | 22 33 | 0 40 | 22 16 | 1 3 | 8 3 | 0 35 | 2 54 | 1 10 | 21 21 | 0 49 | 8 20 | 8 32 | 9 0 | 5 31 | 2 14 |
| W11 | 3 40 | 19 43 | 2 26 | 3 51 | 0 54 | 12 1 | 7 56 | 18 0 | 1 31 | 22 33 | 0 40 | 22 16 | 1 3 | 8 4 | 0 35 | 2 54 | 1 10 | 21 21 | 0 49 | 8 20 | 8 33 | 9 3 | 5 32 | 2 14 |
| T 12 | 3 16 | 14 58 | 1 23 | 4 38 | 1 7 | 12 0 | 8 3 | 18 4 | 1 31 | 22 34 | 0 40 | 22 17 | 1 3 | 8 5 | 0 35 | 2 55 | 1 10 | 21 20 | 0 49 | 8 19 | 8 35 | 9 6 | 5 34 | 2 14 |
| F 13 | 2 52 | 9 41 | 0 17 | 5 22 | 1 21 | 11 58 | 8 9 | 18 8 | 1 30 | 22 34 | 0 40 | 22 17 | 1 2 | 8 6 | 0 35 | 2 56 | 1 10 | 21 20 | 0 49 | 8 19 | 8 36 | 9 10 | 5 35 | 2 14 |
| S 14 | 2 29 | 4 6 | 0n50 | 6 5 | 1 34 | 11 54 | 8 15 | 18 12 | 1 30 | 22 34 | 0 40 | 22 17 | 1 2 | 8 7 | 0 35 | 2 56 | 1 10 | 21 20 | 0 49 | 8 19 | 8 37 | 9 13 | 5 36 | 2 14 |
| S 15 | 2 5 | 1n34 | 1 53 | 6 45 | 1 48 | 11 49 | 8 21 | 18 16 | 1 29 | 22 34 | 0 40 | 22 17 | 1 2 | 8 8 | 0 35 | 2 57 | 1 10 | 21 20 | 0 49 | 8 20 | 8 38 | 9 16 | 5 38 | 2 14 |
| M16 | 1 41 | 7 8 | 2 51 | 7 21 | 2 1 | 11 42 | 8 25 | 18 20 | 1 28 | 22 35 | 0 40 | 22 18 | 1 2 | 8 9 | 0 35 | 2 58 | 1 10 | 21 20 | 0 49 | 8 20 | 8 39 | 9 19 | 5 39 | 2 14 |
| T 17 | 1 18 | 12 27 | 3 42 | 7 55 | 2 13 | 11 34 | 8 29 | 18 23 | 1 28 | 22 35 | 0 40 | 22 18 | 1 2 | 8 11 | 0 35 | 2 58 | 1 10 | 21 20 | 0 50 | 8 21 | 8 41 | 9 23 | 5 40 | 2 14 |
| W18 | 0 54 | 17 19 | 4 23 | 8 25 | 2 25 | 11 25 | 8 32 | 18 27 | 1 27 | 22 35 | 0 40 | 22 18 | 1 1 | 8 12 | 0 35 | 2 59 | 1 10 | 21 20 | 0 50 | 8 22 | 8 42 | 9 26 | 5 42 | 2 13 |
| T 19 | 0 30 | 21 33 | 4 53 | 8 51 | 2 37 | 11 13 | 8 34 | 18 30 | 1 27 | 22 35 | 0 40 | 22 19 | 1 1 | 8 13 | 0 35 | 3 0 | 1 10 | 21 19 | 0 50 | 8 24 | 8 43 | 9 29 | 5 43 | 2 13 |
| F 20 | 0 6 | 24 56 | 5 11 | 9 14 | 2 47 | 11 1 | 8 35 | 18 34 | 1 26 | 22 35 | 0 40 | 22 19 | 1 1 | 8 14 | 0 35 | 3 0 | 1 10 | 21 19 | 0 50 | 8 25 | 8 44 | 9 32 | 5 45 | 2 13 |
| S 21 | 0n17 | 27 16 | 5 14 | 9 32 | 2 57 | 10 47 | 8 35 | 18 37 | 1 25 | 22 35 | 0 40 | 22 19 | 1 1 | 8 16 | 0 35 | 3 1 | 1 10 | 21 19 | 0 50 | 8 26 | 8 45 | 9 35 | 5 46 | 2 13 |
| S 22 | 0 41 | 28 18 | 5 4 | 9 46 | 3 6 | 10 32 | 8 34 | 18 40 | 1 24 | 22 36 | 0 40 | 22 19 | 1 1 | 8 17 | 0 35 | 3 2 | 1 10 | 21 19 | 0 50 | 8 26 | 8 46 | 9 39 | 5 47 | 2 13 |
| M23 | 1 5 | 27 54 | 4 39 | 9 56 | 3 13 | 10 16 | 8 33 | 18 43 | 1 24 | 22 36 | 0 40 | 22 20 | 1 0 | 8 18 | 0 35 | 3 2 | 1 10 | 21 19 | 0 50 | 8 26 | 8 48 | 9 42 | 5 49 | 2 13 |
| T 24 | 1 29 | 25 58 | 3 58 | 10 1 | 3 19 | 9 59 | 8 30 | 18 46 | 1 23 | 22 36 | 0 40 | 22 20 | 1 0 | 8 19 | 0 35 | 3 3 | 1 10 | 21 19 | 0 50 | 8 26 | 8 49 | 9 45 | 5 50 | 2 13 |
| W25 | 1 52 | 22 32 | 3 4 | 10 2 | 3 23 | 9 40 | 8 27 | 18 49 | 1 22 | 22 36 | 0 40 | 22 20 | 1 0 | 8 20 | 0 35 | 3 4 | 1 10 | 21 19 | 0 50 | 8 25 | 8 50 | 9 48 | 5 51 | 2 13 |
| T 26 | 2 16 | 17 44 | 1 57 | 9 58 | 3 26 | 9 21 | 8 22 | 18 51 | 1 21 | 22 36 | 0 41 | 22 21 | 1 0 | 8 22 | 0 35 | 3 4 | 1 10 | 21 19 | 0 51 | 8 25 | 8 51 | 9 51 | 5 53 | 2 13 |
| F 27 | 2 39 | 11 48 | 0 41 | 9 50 | 3 27 | 9 1 | 8 17 | 18 54 | 1 20 | 22 36 | 0 41 | 22 21 | 1 0 | 8 23 | 0 35 | 3 5 | 1 10 | 21 19 | 0 51 | 8 24 | 8 52 | 9 55 | 5 54 | 2 13 |
| S 28 | 3 3 | 5 4 | 0s39 | 9 38 | 3 27 | 8 41 | 8 10 | 18 57 | 1 19 | 22 36 | 0 41 | 22 21 | 0 59 | 8 24 | 0 35 | 3 5 | 1 10 | 21 19 | 0 51 | 8 24 | 8 54 | 9 58 | 5 56 | 2 13 |
| S 29 | 3 26 | 2s 5 | 1 59 | 9 22 | 3 24 | 8 20 | 8 3 | 18 59 | 1 18 | 22 36 | 0 41 | 22 22 | 0 59 | 8 25 | 0 35 | 3 6 | 1 10 | 21 18 | 0 51 | 8 25 | 8 55 | 10 1 | 5 57 | 2 13 |
| M30 | 3 50 | 9 12 | 3 11 | 9 2 | 3 20 | 7 58 | 7 55 | 19 1 | 1 17 | 22 36 | 0 41 | 22 22 | 0 59 | 8 27 | 0 35 | 3 7 | 1 10 | 21 18 | 0 51 | 8 26 | 8 56 | 10 4 | 5 58 | 2 12 |
| T 31 | 4n13 | 15s45 | 4s 9 | 8n39 | 3n14 | 7n37 | 7n46 | 19s 3 | 1n16 | 22s36 | 0n41 | 22n22 | 0s59 | 8n28 | 0s35 | 3n 7 | 1n10 | 21s18 | 0s51 | 8s28 | 8s57 | 10n 7 | 6n 0 | 2n12 |

Julian Day Number = 2549489.5, Delta T = 245.87 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°29'19, Lahiri = 27°36'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2268

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 39 2 | 11♈38'48 | 16♏15 | 13°R37 | 0°R41 | 0♐57 | 24♐17 | 26♊ 6 | 23♈15 | 24°R49 | 28♑20 | 8°R11 | 6♓53 | 17♈59 | 10♈ 5 | W 1 |
| T 2 | 12 42 59 | 12°38'08 | 1♐ 1 | 12♈47 | 0♈10 | 1° 2 | 24°19 | 26°10 | 23°19 | 24♍47 | 28°20 | 8♓ 6 | 6°50 | 18° 6 | 10° 9 | T 2 |
| F 3 | 12 46 55 | 13°37'26 | 15°22 | 11°56 | 29♓41 | 1° 6 | 24°20 | 26°14 | 23°22 | 24°46 | 28°21 | 8° 2 | 6°47 | 18°12 | 10°13 | F 3 |
| S 4 | 12 50 52 | 14°36'42 | 29°15 | 11° 5 | 29°14 | 1° 9 | 24°22 | 26°18 | 23°25 | 24°44 | 28°22 | 8° 0 | 6°44 | 18°19 | 10°17 | S 4 |
| S 5 | 12 54 48 | 15°35'56 | 12♑41 | 10°15 | 28°49 | 1°11 | 24°23 | 26°22 | 23°29 | 24°43 | 28°23 | 7°D58 | 6°41 | 18°26 | 10°20 | S 5 |
| M 6 | 12 58 45 | 16°35'09 | 25°41 | 9°28 | 28°26 | 1°13 | 24°24 | 26°26 | 23°32 | 24°41 | 28°23 | 7°59 | 6°37 | 18°32 | 10°24 | M 6 |
| T 7 | 13 2 41 | 17°34'19 | 8♒19 | 8°43 | 28° 5 | 1°14 | 24°24 | 26°31 | 23°36 | 24°40 | 28°24 | 8° 0 | 6°34 | 18°39 | 10°28 | T 7 |
| W 8 | 13 6 38 | 18°33'28 | 20°39 | 8° 1 | 27°47 | 1°R15 | 24°25 | 26°35 | 23°39 | 24°38 | 28°25 | 8° 2 | 6°31 | 18°46 | 10°31 | W 8 |
| T 9 | 13 10 35 | 19°32'36 | 2♓46 | 7°23 | 27°31 | 1°14 | 24°25 | 26°40 | 23°43 | 24°37 | 28°25 | 8°R 3 | 6°28 | 18°52 | 10°35 | T 9 |
| F 10 | 13 14 31 | 20°31'41 | 14°44 | 6°51 | 27°18 | 1°13 | 24°R25 | 26°44 | 23°46 | 24°35 | 28°26 | 8° 3 | 6°25 | 18°59 | 10°39 | F 10 |
| S 11 | 13 18 28 | 21°30'44 | 26°36 | 6°23 | 27° 7 | 1°11 | 24°25 | 26°49 | 23°49 | 24°34 | 28°27 | 8° 1 | 6°22 | 19° 6 | 10°42 | S 11 |
| S 12 | 13 22 24 | 22°29'46 | 8♈25 | 6° 0 | 26°58 | 1° 9 | 24°25 | 26°53 | 23°53 | 24°32 | 28°27 | 7°57 | 6°18 | 19°12 | 10°46 | S 12 |
| M13 | 13 26 21 | 23°28'45 | 20°14 | 5°42 | 26°52 | 1° 5 | 24°24 | 26°58 | 23°56 | 24°31 | 28°28 | 7°51 | 6°15 | 19°19 | 10°50 | M13 |
| T 14 | 13 30 17 | 24°27'43 | 2♉ 4 | 5°30 | 26°49 | 1° 1 | 24°24 | 27° 3 | 24° 0 | 24°30 | 28°28 | 7°43 | 6°12 | 19°26 | 10°53 | T 14 |
| W15 | 13 34 14 | 25°26'39 | 13°58 | 5°24 | 26°D47 | 0°56 | 24°23 | 27° 8 | 24° 3 | 24°28 | 28°28 | 7°33 | 6° 9 | 19°32 | 10°57 | W15 |
| T 16 | 13 38 10 | 26°25'32 | 25°56 | 5°D23 | 26°48 | 0°50 | 24°22 | 27°13 | 24° 7 | 24°27 | 28°29 | 7°24 | 6° 6 | 19°39 | 11° 1 | T 16 |
| F 17 | 13 42 7 | 27°24'24 | 8♊ 1 | 5°27 | 26°52 | 0°44 | 24°20 | 27°18 | 24°10 | 24°26 | 28°29 | 7°15 | 6° 3 | 19°46 | 11° 4 | F 17 |
| S 18 | 13 46 3 | 28°23'13 | 20°15 | 5°36 | 26°58 | 0°36 | 24°19 | 27°23 | 24°13 | 24°24 | 28°30 | 7° 8 | 5°59 | 19°52 | 11° 8 | S 18 |
| S 19 | 13 50 0 | 29°22'00 | 2♋41 | 5°50 | 27° 6 | 0°28 | 24°17 | 27°29 | 24°17 | 24°23 | 28°30 | 7° 2 | 5°56 | 19°59 | 11°11 | S 19 |
| M20 | 13 53 57 | 0♉20'45 | 15°20 | 6° 9 | 27°16 | 0°20 | 24°16 | 27°34 | 24°20 | 24°22 | 28°30 | 6°59 | 5°53 | 20° 6 | 11°15 | M20 |
| T 21 | 13 57 53 | 1°19'28 | 28°18 | 6°33 | 27°28 | 0°10 | 24°14 | 27°40 | 24°24 | 24°20 | 28°30 | 6°D58 | 5°50 | 20°13 | 11°19 | T 21 |
| W22 | 14 1 50 | 2°18'09 | 11♌37 | 7° 1 | 27°42 | 29♏59 | 24°12 | 27°45 | 24°27 | 24°19 | 28°31 | 6°58 | 5°47 | 20°19 | 11°22 | W22 |
| T 23 | 14 5 46 | 3°16'47 | 25°19 | 7°33 | 27°59 | 29°49 | 24° 9 | 27°51 | 24°30 | 24°18 | 28°31 | 6°59 | 5°43 | 20°26 | 11°26 | T 23 |
| F 24 | 14 9 43 | 4°15'23 | 9♍28 | 8° 9 | 28°17 | 29°37 | 24° 7 | 27°56 | 24°34 | 24°17 | 28°31 | 6°R59 | 5°40 | 20°33 | 11°29 | F 24 |
| S 25 | 14 13 39 | 5°13'57 | 24° 1 | 8°49 | 28°37 | 29°25 | 24° 4 | 28° 2 | 24°37 | 24°15 | 28°31 | 6°58 | 5°37 | 20°39 | 11°33 | S 25 |
| S 26 | 14 17 36 | 6°12'28 | 8♎56 | 9°33 | 28°59 | 29°11 | 24° 1 | 28° 8 | 24°41 | 24°14 | 28°31 | 6°54 | 5°34 | 20°46 | 11°36 | S 26 |
| M27 | 14 21 32 | 7°10'58 | 24° 6 | 10°21 | 29°22 | 28°57 | 23°58 | 28°14 | 24°44 | 24°13 | 28°31 | 6°49 | 5°31 | 20°53 | 11°39 | M27 |
| T 28 | 14 25 29 | 8° 9'26 | 9♏21 | 11°11 | 29°48 | 28°43 | 23°55 | 28°19 | 24°47 | 24°12 | 28°31 | 6°41 | 5°28 | 20°59 | 11°43 | T 28 |
| W29 | 14 29 26 | 9° 7'52 | 24°32 | 12° 5 | 0♈15 | 28°28 | 23°51 | 28°25 | 24°51 | 24°11 | 28°R31 | 6°31 | 5°24 | 21° 6 | 11°46 | W29 |
| T 30 | 14 33 22 | 10♉ 6'16 | 9♐27 | 13♈ 2 | 0♈43 | 28♏12 | 23♐48 | 28♊31 | 24♈54 | 24♍10 | 28♑31 | 6♓22 | 5♓21 | 21♈13 | 11♈50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n36 | 21s18 | 4s49 | 8n14 | 3n 6 | 7n15 | 7n37 | 19s 6 | 1n15 | 22s36 | 0n41 | 22n22 | 0s59 | 8n29 | 0s35 | 3n 8 | 1n10 | 21s18 | 0s51 | 8s29 | 8s58 | 10n10 | 6n 1 | 2n12 |
| T 2 | 4 59 | 25 23 | 5 9 | 7 45 | 2 57 | 6 54 | 7 26 | 19 8 | 1 14 | 22 36 | 0 41 | 22 23 | 0 58 | 8 30 | 0 35 | 3 9 | 1 10 | 21 18 | 0 51 | 8 31 | 8 59 | 10 14 | 6 3 | 2 12 |
| F 3 | 5 22 | 27 44 | 5 9 | 7 16 | 2 46 | 6 32 | 7 16 | 19 10 | 1 13 | 22 36 | 0 41 | 22 23 | 0 58 | 8 32 | 0 35 | 3 9 | 1 10 | 21 18 | 0 51 | 8 33 | 9 1 | 10 17 | 6 4 | 2 12 |
| S 4 | 5 45 | 28 15 | 4 51 | 6 44 | 2 34 | 6 11 | 7 4 | 19 11 | 1 12 | 22 37 | 0 41 | 22 23 | 0 58 | 8 33 | 0 35 | 3 10 | 1 10 | 21 18 | 0 52 | 8 34 | 9 2 | 10 20 | 6 5 | 2 12 |
| S 5 | 6 8 | 27 4 | 4 17 | 6 13 | 2 20 | 5 50 | 6 53 | 19 13 | 1 11 | 22 37 | 0 41 | 22 24 | 0 58 | 8 34 | 0 35 | 3 10 | 1 10 | 21 18 | 0 52 | 8 34 | 9 3 | 10 23 | 6 7 | 2 12 |
| M 6 | 6 31 | 24 25 | 3 30 | 5 41 | 2 6 | 5 30 | 6 40 | 19 15 | 1 9 | 22 37 | 0 41 | 22 24 | 0 58 | 8 35 | 0 35 | 3 11 | 1 10 | 21 18 | 0 52 | 8 34 | 9 4 | 10 26 | 6 8 | 2 12 |
| T 7 | 6 53 | 20 39 | 2 35 | 5 9 | 1 51 | 5 10 | 6 28 | 19 16 | 1 8 | 22 37 | 0 41 | 22 24 | 0 57 | 8 37 | 0 35 | 3 12 | 1 10 | 21 18 | 0 52 | 8 33 | 9 5 | 10 29 | 6 10 | 2 12 |
| W 8 | 7 16 | 16 4 | 1 33 | 4 38 | 1 35 | 4 51 | 6 15 | 19 17 | 1 7 | 22 37 | 0 41 | 22 24 | 0 57 | 8 38 | 0 35 | 3 12 | 1 10 | 21 18 | 0 52 | 8 33 | 9 6 | 10 33 | 6 11 | 2 12 |
| T 9 | 7 38 | 10 55 | 0 29 | 4 9 | 1 19 | 4 33 | 6 2 | 19 19 | 1 5 | 22 37 | 0 41 | 22 25 | 0 57 | 8 39 | 0 35 | 3 13 | 1 10 | 21 18 | 0 52 | 8 32 | 9 8 | 10 36 | 6 12 | 2 12 |
| F 10 | 8 0 | 5 27 | 0n36 | 3 41 | 1 3 | 4 16 | 5 49 | 19 20 | 1 4 | 22 37 | 0 41 | 22 25 | 0 57 | 8 41 | 0 35 | 3 13 | 1 10 | 21 18 | 0 52 | 8 33 | 9 9 | 10 39 | 6 14 | 2 12 |
| S 11 | 8 23 | 0n10 | 1 39 | 3 15 | 0 47 | 3 59 | 5 35 | 19 21 | 1 3 | 22 37 | 0 41 | 22 25 | 0 57 | 8 42 | 0 35 | 3 14 | 1 10 | 21 18 | 0 52 | 8 33 | 9 10 | 10 42 | 6 15 | 2 12 |
| S 12 | 8 45 | 5 44 | 2 37 | 2 51 | 0 31 | 3 43 | 5 22 | 19 22 | 1 1 | 22 36 | 0 41 | 22 26 | 0 57 | 8 43 | 0 35 | 3 15 | 1 10 | 21 18 | 0 52 | 8 35 | 9 11 | 10 45 | 6 17 | 2 12 |
| M13 | 9 6 | 11 6 | 3 28 | 2 29 | 0 15 | 3 28 | 5 8 | 19 23 | 0 59 | 22 36 | 0 41 | 22 26 | 0 56 | 8 44 | 0 35 | 3 15 | 1 10 | 21 18 | 0 53 | 8 37 | 9 12 | 10 48 | 6 18 | 2 12 |
| T 14 | 9 28 | 16 5 | 4 10 | 2 10 | 0s 1 | 3 15 | 4 55 | 19 23 | 0 58 | 22 36 | 0 41 | 22 26 | 0 56 | 8 46 | 0 35 | 3 16 | 1 10 | 21 18 | 0 53 | 8 40 | 9 13 | 10 52 | 6 19 | 2 12 |
| W15 | 9 50 | 20 29 | 4 41 | 1 54 | 0 16 | 3 2 | 4 41 | 19 24 | 0 56 | 22 36 | 0 41 | 22 27 | 0 56 | 8 47 | 0 35 | 3 16 | 1 10 | 21 18 | 0 53 | 8 43 | 9 15 | 10 55 | 6 21 | 2 12 |
| T 16 | 10 11 | 24 5 | 5 1 | 1 40 | 0 30 | 2 50 | 4 28 | 19 25 | 0 55 | 22 36 | 0 41 | 22 27 | 0 56 | 8 48 | 0 35 | 3 17 | 1 10 | 21 18 | 0 53 | 8 47 | 9 16 | 10 58 | 6 22 | 2 12 |
| F 17 | 10 32 | 26 39 | 5 7 | 1 29 | 0 44 | 2 39 | 4 14 | 19 25 | 0 53 | 22 36 | 0 41 | 22 27 | 0 56 | 8 49 | 0 35 | 3 17 | 1 10 | 21 18 | 0 53 | 8 50 | 9 17 | 11 1 | 6 23 | 2 11 |
| S 18 | 10 53 | 28 1 | 4 59 | 1 20 | 0 58 | 2 29 | 4 1 | 19 25 | 0 51 | 22 36 | 0 41 | 22 27 | 0 56 | 8 51 | 0 35 | 3 18 | 1 10 | 21 18 | 0 53 | 8 53 | 9 18 | 11 4 | 6 25 | 2 11 |
| S 19 | 11 14 | 27 59 | 4 37 | 1 14 | 1 10 | 2 20 | 3 48 | 19 25 | 0 49 | 22 36 | 0 41 | 22 28 | 0 55 | 8 52 | 0 35 | 3 18 | 1 10 | 21 18 | 0 53 | 8 55 | 9 19 | 11 7 | 6 26 | 2 11 |
| M20 | 11 35 | 26 31 | 4 1 | 1 11 | 1 22 | 2 12 | 3 35 | 19 25 | 0 47 | 22 36 | 0 41 | 22 28 | 0 55 | 8 53 | 0 35 | 3 19 | 1 10 | 21 18 | 0 53 | 8 56 | 9 20 | 11 10 | 6 28 | 2 11 |
| T 21 | 11 55 | 23 37 | 3 12 | 1 10 | 1 34 | 2 5 | 3 22 | 19 25 | 0 45 | 22 36 | 0 41 | 22 28 | 0 55 | 8 54 | 0 35 | 3 19 | 1 10 | 21 18 | 0 54 | 8 57 | 9 22 | 11 13 | 6 29 | 2 11 |
| W22 | 12 15 | 19 23 | 2 12 | 1 11 | 1 44 | 2 0 | 3 10 | 19 25 | 0 43 | 22 36 | 0 41 | 22 28 | 0 55 | 8 56 | 0 35 | 3 20 | 1 10 | 21 18 | 0 54 | 8 57 | 9 23 | 11 17 | 6 30 | 2 11 |
| T 23 | 12 35 | 14 2 | 1 2 | 1 15 | 1 54 | 1 55 | 2 57 | 19 25 | 0 41 | 22 36 | 0 41 | 22 29 | 0 55 | 8 57 | 0 35 | 3 20 | 1 10 | 21 18 | 0 54 | 8 56 | 9 24 | 11 20 | 6 32 | 2 11 |
| F 24 | 12 55 | 7 48 | 0s13 | 1 20 | 2 3 | 1 51 | 2 45 | 19 24 | 0 39 | 22 36 | 0 41 | 22 29 | 0 55 | 8 58 | 0 35 | 3 21 | 1 10 | 21 19 | 0 54 | 8 56 | 9 25 | 11 23 | 6 33 | 2 11 |
| S 25 | 13 15 | 1 0 | 1 30 | 1 29 | 2 12 | 1 48 | 2 33 | 19 24 | 0 37 | 22 35 | 0 41 | 22 29 | 0 54 | 8 59 | 0 35 | 3 21 | 1 10 | 21 19 | 0 54 | 8 57 | 9 26 | 11 26 | 6 34 | 2 11 |
| S 26 | 13 34 | 6s 1 | 2 42 | 1 39 | 2 19 | 1 46 | 2 22 | 19 23 | 0 35 | 22 35 | 0 41 | 22 29 | 0 54 | 9 1 | 0 35 | 3 22 | 1 10 | 21 19 | 0 54 | 8 58 | 9 27 | 11 29 | 6 36 | 2 11 |
| M27 | 13 53 | 12 48 | 3 44 | 1 51 | 2 26 | 1 45 | 2 10 | 19 22 | 0 33 | 22 35 | 0 41 | 22 30 | 0 54 | 9 2 | 0 35 | 3 22 | 1 10 | 21 19 | 0 54 | 9 0 | 9 29 | 11 32 | 6 37 | 2 11 |
| T 28 | 14 12 | 18 51 | 4 30 | 2 5 | 2 33 | 1 44 | 1 59 | 19 21 | 0 30 | 22 35 | 0 41 | 22 30 | 0 54 | 9 3 | 0 35 | 3 22 | 1 10 | 21 19 | 0 54 | 9 3 | 9 30 | 11 35 | 6 38 | 2 11 |
| W29 | 14 31 | 23 41 | 4 57 | 2 21 | 2 38 | 1 45 | 1 48 | 19 20 | 0 28 | 22 35 | 0 41 | 22 30 | 0 54 | 9 4 | 0 35 | 3 23 | 1 10 | 21 19 | 0 55 | 9 6 | 9 31 | 11 38 | 6 40 | 2 11 |
| T 30 | 14n50 | 26s50 | 5s 3 | 2n38 | 2s43 | 1n46 | 1n37 | 19s19 | 0n26 | 22s35 | 0n41 | 22n30 | 0s54 | 9n 6 | 0s35 | 3n23 | 1n10 | 21s19 | 0s55 | 9s10 | 9s32 | 11n41 | 6n41 | 2n11 |

Julian Day Number = 2549520.5, Delta T = 246.00 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°29'23, Lahiri = 27°36'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2268

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 37 19 | 11♉ 4'39 | 23♐59 | 14♈ 2 | 1♈13 | 27°R55 | 23°R44 | 28♊37 | 24♈57 | 24°R 9 | 28°R31 | 6°R14 | 5♓18 | 21♈19 | 11♈53 | F 1 |
| S 2 | 14 41 15 | 12° 3'00 | 8♑ 2 | 15° 5 | 1°45 | 27♏38 | 23♐40 | 28°44 | 25° 1 | 24♍ 8 | 28♑31 | 6♓ 7 | 5°15 | 21°26 | 11°56 | S 2 |
| S 3 | 14 45 12 | 13° 1'19 | 21°34 | 16°11 | 2°18 | 27°21 | 23°36 | 28°50 | 25° 4 | 24° 7 | 28°31 | 6° 3 | 5°12 | 21°33 | 12° 0 | S 3 |
| M 4 | 14 49 8 | 13°59'37 | 4♒39 | 17°19 | 2°52 | 27° 3 | 23°32 | 28°56 | 25° 7 | 24° 6 | 28°31 | 6° 1 | 5° 9 | 21°39 | 12° 3 | M 4 |
| T 5 | 14 53 5 | 14°57'54 | 17°18 | 18°30 | 3°28 | 26°44 | 23°28 | 29° 2 | 25°11 | 24° 5 | 28°31 | 6°D 1 | 5° 5 | 21°46 | 12° 6 | T 5 |
| W 6 | 14 57 2 | 15°56'08 | 29°37 | 19°43 | 4° 5 | 26°25 | 23°23 | 29° 9 | 25°14 | 24° 4 | 28°31 | 6°R 1 | 5° 2 | 21°53 | 12° 9 | W 6 |
| T 7 | 15 0 58 | 16°54'22 | 11♓41 | 20°58 | 4°43 | 26° 5 | 23°18 | 29°15 | 25°17 | 24° 3 | 28°31 | 6° 1 | 4°59 | 21°59 | 12°13 | T 7 |
| F 8 | 15 4 55 | 17°52'34 | 23°36 | 22°16 | 5°22 | 25°45 | 23°14 | 29°22 | 25°20 | 24° 2 | 28°30 | 6° 0 | 4°56 | 22° 6 | 12°16 | F 8 |
| S 9 | 15 8 51 | 18°50'44 | 5♈25 | 23°37 | 6° 2 | 25°25 | 23° 9 | 29°28 | 25°24 | 24° 2 | 28°30 | 5°56 | 4°53 | 22°13 | 12°19 | S 9 |
| S 10 | 15 12 48 | 19°48'53 | 17°12 | 24°59 | 6°44 | 25° 4 | 23° 3 | 29°35 | 25°27 | 24° 1 | 28°30 | 5°50 | 4°49 | 22°20 | 12°22 | S 10 |
| M11 | 15 16 44 | 20°47'00 | 29° 2 | 26°24 | 7°26 | 24°43 | 22°58 | 29°42 | 25°30 | 24° 0 | 28°30 | 5°40 | 4°46 | 22°26 | 12°25 | M11 |
| T 12 | 15 20 41 | 21°45'06 | 10♉56 | 27°50 | 8° 9 | 24°21 | 22°53 | 29°48 | 25°33 | 23°59 | 28°29 | 5°29 | 4°43 | 22°33 | 12°28 | T 12 |
| W13 | 15 24 37 | 22°43'10 | 22°57 | 29°19 | 8°54 | 24° 0 | 22°47 | 29°55 | 25°36 | 23°59 | 28°29 | 5°16 | 4°40 | 22°40 | 12°31 | W13 |
| T 14 | 15 28 34 | 23°41'13 | 5♊ 5 | 0♉50 | 9°39 | 23°38 | 22°41 | 0♋ 2 | 25°39 | 23°58 | 28°28 | 5° 2 | 4°37 | 22°46 | 12°34 | T 14 |
| F 15 | 15 32 30 | 24°39'14 | 17°21 | 2°23 | 10°25 | 23°16 | 22°35 | 0° 9 | 25°43 | 23°57 | 28°28 | 4°49 | 4°34 | 22°53 | 12°37 | F 15 |
| S 16 | 15 36 27 | 25°37'14 | 29°46 | 3°58 | 11°11 | 22°54 | 22°30 | 0°16 | 25°46 | 23°57 | 28°28 | 4°38 | 4°30 | 23° 0 | 12°40 | S 16 |
| S 17 | 15 40 24 | 26°35'11 | 12♋22 | 5°35 | 11°59 | 22°33 | 22°23 | 0°22 | 25°49 | 23°56 | 28°27 | 4°29 | 4°27 | 23° 6 | 12°43 | S 17 |
| M18 | 15 44 20 | 27°33'08 | 25°10 | 7°14 | 12°47 | 22°11 | 22°17 | 0°29 | 25°52 | 23°56 | 28°27 | 4°24 | 4°24 | 23°13 | 12°46 | M18 |
| T 19 | 15 48 17 | 28°31'02 | 8♌12 | 8°56 | 13°37 | 21°49 | 22°11 | 0°36 | 25°55 | 23°55 | 28°26 | 4°20 | 4°21 | 23°20 | 12°49 | T 19 |
| W20 | 15 52 13 | 29°28'54 | 21°31 | 10°39 | 14°26 | 21°27 | 22° 4 | 0°44 | 25°58 | 23°55 | 28°25 | 4°19 | 4°18 | 23°26 | 12°52 | W20 |
| T 21 | 15 56 10 | 0♊26'45 | 5♍ 8 | 12°24 | 15°17 | 21° 6 | 21°58 | 0°51 | 26° 1 | 23°54 | 28°25 | 4°19 | 4°15 | 23°33 | 12°54 | T 21 |
| F 22 | 16 0 6 | 1°24'34 | 19° 5 | 14°12 | 16° 8 | 20°44 | 21°51 | 0°58 | 26° 4 | 23°54 | 28°24 | 4°19 | 4°11 | 23°40 | 12°57 | F 22 |
| S 23 | 16 4 3 | 2°22'21 | 3♎23 | 16° 1 | 17° 0 | 20°23 | 21°45 | 1° 5 | 26° 7 | 23°53 | 28°24 | 4°17 | 4° 8 | 23°47 | 13° 0 | S 23 |
| S 24 | 16 8 0 | 3°20'07 | 18° 1 | 17°53 | 17°52 | 20° 3 | 21°38 | 1°12 | 26°10 | 23°53 | 28°23 | 4°13 | 4° 5 | 23°53 | 13° 2 | S 24 |
| M25 | 16 11 56 | 4°17'51 | 2♏53 | 19°46 | 18°45 | 19°42 | 21°31 | 1°19 | 26°12 | 23°53 | 28°22 | 4° 6 | 4° 2 | 24° 0 | 13° 5 | M25 |
| T 26 | 16 15 53 | 5°15'33 | 17°53 | 21°42 | 19°39 | 19°22 | 21°24 | 1°27 | 26°15 | 23°52 | 28°22 | 3°57 | 3°59 | 24° 7 | 13° 8 | T 26 |
| W27 | 16 19 49 | 6°13'14 | 2♐52 | 23°39 | 20°33 | 19° 3 | 21°17 | 1°34 | 26°18 | 23°52 | 28°21 | 3°46 | 3°55 | 24°13 | 13°10 | W27 |
| T 28 | 16 23 46 | 7°10'54 | 17°40 | 25°39 | 21°27 | 18°44 | 21°10 | 1°41 | 26°21 | 23°52 | 28°20 | 3°35 | 3°52 | 24°20 | 13°13 | T 28 |
| F 29 | 16 27 42 | 8° 8'33 | 2♑ 9 | 27°40 | 22°22 | 18°25 | 21° 2 | 1°49 | 26°24 | 23°52 | 28°19 | 3°24 | 3°49 | 24°27 | 13°15 | F 29 |
| S 30 | 16 31 39 | 9° 6'11 | 16°13 | 29°43 | 23°18 | 18° 7 | 20°55 | 1°56 | 26°26 | 23°51 | 28°18 | 3°16 | 3°46 | 24°33 | 13°18 | S 30 |
| S 31 | 16 35 35 | 10♊ 3'47 | 29♑49 | 1♊48 | 24♈14 | 17♏49 | 20♐48 | 2♋ 4 | 26♈29 | 23♍51 | 28♑18 | 3♓10 | 3♓43 | 24♈40 | 13♈20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 8 | 28s 5 | 4s49 | 2n58 | 2s47 | 1n49 | 1n27 | 19s18 | 0n23 | 22s35 | 0n41 | 22n31 | 0s53 | 9n 7 | 0s35 | 3n24 | 1n10 | 21s19 | 0s55 | 9s13 | 9s33 | 11n44 | 6n42 | 2n11 |
| S 2 | 15 26 | 27 28 | 4 18 | 3 19 | 2 51 | 1 52 | 1 16 | 19 16 | 0 21 | 22 34 | 0 41 | 22 31 | 0 53 | 9 8 | 0 35 | 3 24 | 1 10 | 21 19 | 0 55 | 9 15 | 9 34 | 11 48 | 6 43 | 2 11 |
| S 3 | 15 44 | 25 12 | 3 34 | 3 41 | 2 54 | 1 56 | 1 6 | 19 15 | 0 18 | 22 34 | 0 41 | 22 31 | 0 53 | 9 9 | 0 35 | 3 24 | 1 10 | 21 20 | 0 55 | 9 17 | 9 36 | 11 51 | 6 45 | 2 11 |
| M 4 | 16 1 | 21 39 | 2 39 | 4 5 | 2 56 | 2 1 | 0 57 | 19 13 | 0 16 | 22 34 | 0 41 | 22 31 | 0 53 | 9 10 | 0 35 | 3 25 | 1 10 | 21 20 | 0 55 | 9 18 | 9 37 | 11 54 | 6 46 | 2 11 |
| T 5 | 16 18 | 17 11 | 1 38 | 4 30 | 2 57 | 2 6 | 0 47 | 19 11 | 0 13 | 22 34 | 0 41 | 22 31 | 0 53 | 9 12 | 0 35 | 3 25 | 1 10 | 21 20 | 0 55 | 9 18 | 9 38 | 11 57 | 6 47 | 2 11 |
| W 6 | 16 35 | 12 7 | 0 34 | 4 57 | 2 58 | 2 12 | 0 38 | 19 9 | 0 11 | 22 34 | 0 41 | 22 32 | 0 53 | 9 13 | 0 35 | 3 25 | 1 10 | 21 20 | 0 55 | 9 18 | 9 39 | 12 0 | 6 49 | 2 11 |
| T 7 | 16 52 | 6 42 | 0n30 | 5 25 | 2 59 | 2 19 | 0 29 | 19 7 | 0 8 | 22 33 | 0 41 | 22 32 | 0 53 | 9 14 | 0 35 | 3 26 | 1 10 | 21 20 | 0 55 | 9 18 | 9 40 | 12 3 | 6 50 | 2 11 |
| F 8 | 17 8 | 1 8 | 1 32 | 5 54 | 2 58 | 2 26 | 0 20 | 19 5 | 0 5 | 22 33 | 0 41 | 22 32 | 0 52 | 9 15 | 0 35 | 3 26 | 1 10 | 21 20 | 0 56 | 9 18 | 9 41 | 12 6 | 6 51 | 2 11 |
| S 9 | 17 24 | 4n26 | 2 29 | 6 24 | 2 57 | 2 35 | 0 12 | 19 3 | 0 3 | 22 33 | 0 41 | 22 32 | 0 52 | 9 16 | 0 35 | 3 26 | 1 10 | 21 20 | 0 56 | 9 19 | 9 43 | 12 9 | 6 52 | 2 11 |
| S 10 | 17 40 | 9 50 | 3 20 | 6 56 | 2 56 | 2 43 | 0 4 | 19 1 | 0s 0 | 22 33 | 0 41 | 22 32 | 0 52 | 9 17 | 0 35 | 3 27 | 1 10 | 21 21 | 0 56 | 9 22 | 9 44 | 12 12 | 6 54 | 2 11 |
| M11 | 17 56 | 14 53 | 4 2 | 7 28 | 2 54 | 2 53 | 0s 4 | 18 58 | 0 3 | 22 33 | 0 41 | 22 32 | 0 52 | 9 19 | 0 35 | 3 27 | 1 10 | 21 21 | 0 56 | 9 25 | 9 45 | 12 15 | 6 55 | 2 11 |
| T 12 | 18 11 | 19 25 | 4 34 | 8 1 | 2 51 | 3 3 | 0 12 | 18 56 | 0 6 | 22 32 | 0 41 | 22 33 | 0 52 | 9 20 | 0 35 | 3 27 | 1 10 | 21 21 | 0 56 | 9 29 | 9 46 | 12 18 | 6 56 | 2 11 |
| W13 | 18 26 | 23 13 | 4 53 | 8 36 | 2 48 | 3 13 | 0 20 | 18 53 | 0 8 | 22 32 | 0 41 | 22 33 | 0 52 | 9 21 | 0 35 | 3 27 | 1 10 | 21 21 | 0 56 | 9 34 | 9 47 | 12 21 | 6 57 | 2 11 |
| T 14 | 18 40 | 26 2 | 5 0 | 9 11 | 2 44 | 3 24 | 0 27 | 18 50 | 0 11 | 22 32 | 0 41 | 22 33 | 0 52 | 9 22 | 0 35 | 3 28 | 1 10 | 21 21 | 0 56 | 9 39 | 9 48 | 12 24 | 6 58 | 2 11 |
| F 15 | 18 54 | 27 40 | 4 53 | 9 47 | 2 40 | 3 36 | 0 34 | 18 48 | 0 14 | 22 32 | 0 41 | 22 33 | 0 51 | 9 23 | 0 35 | 3 28 | 1 10 | 21 22 | 0 56 | 9 44 | 9 50 | 12 27 | 6 59 | 2 11 |
| S 16 | 19 8 | 27 57 | 4 32 | 10 23 | 2 35 | 3 48 | 0 41 | 18 45 | 0 17 | 22 31 | 0 40 | 22 33 | 0 51 | 9 24 | 0 35 | 3 28 | 1 10 | 21 22 | 0 57 | 9 48 | 9 51 | 12 30 | 7 1 | 2 11 |
| S 17 | 19 22 | 26 47 | 3 58 | 11 0 | 2 30 | 4 0 | 0 48 | 18 42 | 0 20 | 22 31 | 0 40 | 22 33 | 0 51 | 9 25 | 0 35 | 3 28 | 1 10 | 21 22 | 0 57 | 9 51 | 9 52 | 12 34 | 7 2 | 2 11 |
| M18 | 19 35 | 24 12 | 3 11 | 11 38 | 2 24 | 4 13 | 0 54 | 18 39 | 0 22 | 22 31 | 0 40 | 22 33 | 0 51 | 9 26 | 0 35 | 3 28 | 1 10 | 21 22 | 0 57 | 9 53 | 9 53 | 12 37 | 7 3 | 2 11 |
| T 19 | 19 48 | 20 20 | 2 13 | 12 17 | 2 18 | 4 26 | 1 0 | 18 36 | 0 25 | 22 30 | 0 40 | 22 33 | 0 51 | 9 27 | 0 35 | 3 29 | 1 10 | 21 22 | 0 57 | 9 54 | 9 54 | 12 40 | 7 4 | 2 11 |
| W20 | 20 1 | 15 22 | 1 7 | 12 55 | 2 11 | 4 40 | 1 6 | 18 33 | 0 28 | 22 30 | 0 40 | 22 33 | 0 51 | 9 29 | 0 35 | 3 29 | 1 10 | 21 23 | 0 57 | 9 55 | 9 55 | 12 43 | 7 5 | 2 11 |
| T 21 | 20 13 | 9 33 | 0s 4 | 13 35 | 2 4 | 4 54 | 1 12 | 18 30 | 0 31 | 22 30 | 0 40 | 22 34 | 0 51 | 9 30 | 0 35 | 3 29 | 1 10 | 21 23 | 0 57 | 9 55 | 9 56 | 12 46 | 7 6 | 2 11 |
| F 22 | 20 25 | 3 8 | 1 17 | 14 14 | 1 56 | 5 9 | 1 18 | 18 27 | 0 34 | 22 29 | 0 40 | 22 34 | 0 51 | 9 31 | 0 35 | 3 29 | 1 10 | 21 23 | 0 57 | 9 55 | 9 58 | 12 49 | 7 7 | 2 11 |
| S 23 | 20 36 | 3s36 | 2 27 | 14 53 | 1 48 | 5 23 | 1 23 | 18 24 | 0 36 | 22 29 | 0 40 | 22 34 | 0 50 | 9 32 | 0 35 | 3 29 | 1 9 | 21 23 | 0 57 | 9 56 | 9 59 | 12 52 | 7 8 | 2 11 |
| S 24 | 20 48 | 10 16 | 3 29 | 15 33 | 1 39 | 5 39 | 1 28 | 18 21 | 0 39 | 22 29 | 0 40 | 22 34 | 0 50 | 9 33 | 0 35 | 3 29 | 1 9 | 21 24 | 0 57 | 9 57 | 10 0 | 12 55 | 7 9 | 2 11 |
| M25 | 20 58 | 16 29 | 4 17 | 16 13 | 1 30 | 5 54 | 1 33 | 18 19 | 0 42 | 22 28 | 0 40 | 22 34 | 0 50 | 9 34 | 0 35 | 3 29 | 1 9 | 21 24 | 0 58 | 10 0 | 10 1 | 12 58 | 7 10 | 2 11 |
| T 26 | 21 9 | 21 45 | 4 49 | 16 52 | 1 21 | 6 10 | 1 38 | 18 16 | 0 45 | 22 28 | 0 40 | 22 34 | 0 50 | 9 35 | 0 35 | 3 30 | 1 9 | 21 24 | 0 58 | 10 3 | 10 2 | 13 1 | 7 11 | 2 11 |
| W27 | 21 19 | 25 37 | 5 0 | 17 31 | 1 11 | 6 26 | 1 42 | 18 13 | 0 47 | 22 28 | 0 40 | 22 34 | 0 50 | 9 36 | 0 35 | 3 30 | 1 9 | 21 24 | 0 58 | 10 7 | 10 3 | 13 4 | 7 12 | 2 11 |
| T 28 | 21 29 | 27 40 | 4 51 | 18 9 | 1 1 | 6 42 | 1 47 | 18 10 | 0 50 | 22 27 | 0 40 | 22 34 | 0 50 | 9 37 | 0 35 | 3 30 | 1 9 | 21 25 | 0 58 | 10 11 | 10 5 | 13 7 | 7 13 | 2 11 |
| F 29 | 21 38 | 27 47 | 4 24 | 18 47 | 0 51 | 6 59 | 1 51 | 18 8 | 0 53 | 22 27 | 0 40 | 22 34 | 0 50 | 9 38 | 0 35 | 3 30 | 1 9 | 21 25 | 0 58 | 10 15 | 10 6 | 13 10 | 7 14 | 2 11 |
| S 30 | 21 47 | 26 4 | 3 41 | 19 24 | 0 40 | 7 16 | 1 55 | 18 5 | 0 55 | 22 26 | 0 40 | 22 34 | 0 50 | 9 39 | 0 35 | 3 30 | 1 9 | 21 25 | 0 58 | 10 18 | 10 7 | 13 13 | 7 15 | 2 11 |
| S 31 | 21n56 | 22s52 | 2s46 | 20n 0 | 0s30 | 7n33 | 1s59 | 18s 3 | 0s58 | 22s26 | 0n39 | 22n34 | 0s49 | 9n40 | 0s35 | 3n30 | 1n 9 | 21s26 | 0s58 | 10s20 | 10s 8 | 13n16 | 7n16 | 2n11 |

Julian Day Number = 2549550.5, Delta T = 246.12 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°29'27, Lahiri = 27°36'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 39 32 | 11♊ 1'23 | 12♒57 | 3♊55 | 25♈11 | 17°R32 | 20°R40 | 2♋11 | 26♈32 | 23°R51 | 28°R17 | 3°R 7 | 3♓40 | 24♈47 | 13♈22 | M 1 |
| T 2 | 16 43 29 | 11°58'58 | 25°40 | 6° 3 | 26° 8 | 17♏16 | 20♐33 | 2°19 | 26°34 | 23♍51 | 28♑16 | 3♓ 6 | 3°36 | 24°53 | 13°25 | T 2 |
| W 3 | 16 47 25 | 12°56'31 | 8♓ 2 | 8°12 | 27° 5 | 17° 0 | 20°25 | 2°26 | 26°37 | 23°51 | 28°15 | 3° 6 | 3°33 | 25° 0 | 13°27 | W 3 |
| T 4 | 16 51 22 | 13°54'04 | 20° 8 | 10°22 | 28° 3 | 16°45 | 20°18 | 2°34 | 26°40 | 23°D51 | 28°14 | 3° 6 | 3°30 | 25° 7 | 13°29 | T 4 |
| F 5 | 16 55 18 | 14°51'36 | 2♈ 3 | 12°33 | 29° 1 | 16°30 | 20°10 | 2°41 | 26°42 | 23°51 | 28°13 | 3° 5 | 3°27 | 25°14 | 13°31 | F 5 |
| S 6 | 16 59 15 | 15°49'08 | 13°53 | 14°45 | 29°59 | 16°17 | 20° 3 | 2°49 | 26°45 | 23°51 | 28°12 | 3° 2 | 3°24 | 25°20 | 13°33 | S 6 |
| S 7 | 17 3 11 | 16°46'38 | 25°43 | 16°57 | 0♉59 | 16° 4 | 19°55 | 2°56 | 26°47 | 23°51 | 28°11 | 2°56 | 3°20 | 25°27 | 13°36 | S 7 |
| M 8 | 17 7 8 | 17°44'08 | 7♉35 | 19° 9 | 1°58 | 15°51 | 19°47 | 3° 4 | 26°50 | 23°51 | 28°10 | 2°48 | 3°17 | 25°34 | 13°38 | M 8 |
| T 9 | 17 11 4 | 18°41'37 | 19°35 | 21°21 | 2°58 | 15°40 | 19°40 | 3°12 | 26°52 | 23°51 | 28° 9 | 2°37 | 3°14 | 25°40 | 13°40 | T 9 |
| W10 | 17 15 1 | 19°39'05 | 1♊43 | 23°33 | 3°58 | 15°29 | 19°32 | 3°19 | 26°55 | 23°52 | 28° 8 | 2°25 | 3°11 | 25°47 | 13°42 | W10 |
| T 11 | 17 18 58 | 20°36'32 | 14° 3 | 25°44 | 4°58 | 15°19 | 19°24 | 3°27 | 26°57 | 23°52 | 28° 7 | 2°13 | 3° 8 | 25°54 | 13°43 | T 11 |
| F 12 | 17 22 54 | 21°33'59 | 26°33 | 27°53 | 5°59 | 15°10 | 19°17 | 3°35 | 26°59 | 23°52 | 28° 6 | 2° 1 | 3° 5 | 26° 0 | 13°45 | F 12 |
| S 13 | 17 26 51 | 22°31'25 | 9♋15 | 0♋ 2 | 7° 0 | 15° 2 | 19° 9 | 3°42 | 27° 1 | 23°52 | 28° 5 | 1°50 | 3° 1 | 26° 7 | 13°47 | S 13 |
| S 14 | 17 30 47 | 23°28'50 | 22° 9 | 2° 9 | 8° 1 | 14°55 | 19° 2 | 3°50 | 27° 4 | 23°53 | 28° 4 | 1°42 | 2°58 | 26°14 | 13°49 | S 14 |
| M15 | 17 34 44 | 24°26'13 | 5♌14 | 4°14 | 9° 3 | 14°48 | 18°54 | 3°58 | 27° 6 | 23°53 | 28° 3 | 1°37 | 2°55 | 26°20 | 13°51 | M15 |
| T 16 | 17 38 40 | 25°23'36 | 18°30 | 6°18 | 10° 4 | 14°42 | 18°46 | 4° 6 | 27° 8 | 23°53 | 28° 1 | 1°34 | 2°52 | 26°27 | 13°52 | T 16 |
| W17 | 17 42 37 | 26°20'58 | 1♍58 | 8°20 | 11° 6 | 14°37 | 18°39 | 4°13 | 27°10 | 23°54 | 28° 0 | 1°D34 | 2°49 | 26°34 | 13°54 | W17 |
| T 18 | 17 46 33 | 27°18'19 | 15°40 | 10°20 | 12° 9 | 14°33 | 18°31 | 4°21 | 27°12 | 23°54 | 27°59 | 1°34 | 2°46 | 26°41 | 13°55 | T 18 |
| F 19 | 17 50 30 | 28°15'39 | 29°35 | 12°17 | 13°11 | 14°30 | 18°24 | 4°29 | 27°14 | 23°55 | 27°58 | 1°R34 | 2°42 | 26°47 | 13°57 | F 19 |
| S 20 | 17 54 27 | 29°12'58 | 13♎44 | 14°13 | 14°14 | 14°27 | 18°16 | 4°37 | 27°16 | 23°55 | 27°57 | 1°33 | 2°39 | 26°54 | 13°58 | S 20 |
| S 21 | 17 58 23 | 0♋10'16 | 28° 6 | 16° 6 | 15°17 | 14°26 | 18° 9 | 4°45 | 27°18 | 23°56 | 27°55 | 1°31 | 2°36 | 27° 1 | 14° 0 | S 21 |
| M22 | 18 2 20 | 1° 7'33 | 12♏37 | 17°57 | 16°20 | 14°D25 | 18° 2 | 4°52 | 27°20 | 23°56 | 27°54 | 1°26 | 2°33 | 27° 7 | 14° 1 | M22 |
| T 23 | 18 6 16 | 2° 4'50 | 27°13 | 19°45 | 17°24 | 14°25 | 17°54 | 5° 0 | 27°22 | 23°57 | 27°53 | 1°18 | 2°30 | 27°14 | 14° 3 | T 23 |
| W24 | 18 10 13 | 3° 2'06 | 11♐49 | 21°32 | 18°27 | 14°26 | 17°47 | 5° 8 | 27°24 | 23°57 | 27°52 | 1°10 | 2°27 | 27°21 | 14° 4 | W24 |
| T 25 | 18 14 9 | 3°59'21 | 26°16 | 23°16 | 19°31 | 14°27 | 17°40 | 5°16 | 27°26 | 23°58 | 27°50 | 1° 1 | 2°23 | 27°27 | 14° 5 | T 25 |
| F 26 | 18 18 6 | 4°56'36 | 10♑28 | 24°57 | 20°36 | 14°30 | 17°33 | 5°24 | 27°28 | 23°59 | 27°49 | 0°53 | 2°20 | 27°34 | 14° 6 | F 26 |
| S 27 | 18 22 3 | 5°53'50 | 24°21 | 26°37 | 21°40 | 14°33 | 17°26 | 5°32 | 27°29 | 24° 0 | 27°48 | 0°46 | 2°17 | 27°41 | 14° 7 | S 27 |
| S 28 | 18 25 59 | 6°51'04 | 7♒50 | 28°13 | 22°44 | 14°37 | 17°19 | 5°39 | 27°31 | 24° 0 | 27°46 | 0°42 | 2°14 | 27°48 | 14° 8 | S 28 |
| M29 | 18 29 56 | 7°48'18 | 20°56 | 29°48 | 23°49 | 14°42 | 17°13 | 5°47 | 27°33 | 24° 1 | 27°45 | 0°39 | 2°11 | 27°54 | 14° 9 | M29 |
| T 30 | 18 33 52 | 8♋45'32 | 3♓39 | 1♌20 | 24♉54 | 14♏47 | 17♐ 6 | 5♋55 | 27♈34 | 24♍ 2 | 27♑44 | 0°D39 | 2♓ 7 | 28♈ 1 | 14♈10 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 4 | 18s34 | 1s44 | 20n35 | 0s19 | 7n50 | 2s 2 | 18s 0 | 1s 0 | 22s25 | 0n39 | 22n34 | 0s49 | 9n41 | 0s35 | 3n30 | 1n 9 | 21s26 | 0s58 | 10s21 | 10s 9 | 13n19 | 7n17 | 2n11 |
| T 2 | 22 12 | 13 34 | 0 39 | 21 9 | 0 9 | 8 7 | 2 6 | 17 58 | 1 3 | 22 25 | 0 39 | 22 34 | 0 49 | 9 42 | 0 35 | 3 30 | 1 9 | 21 26 | 0 59 | 10 21 | 10 10 | 13 22 | 7 18 | 2 11 |
| W 3 | 22 19 | 8 8 | 0n26 | 21 41 | 0n 2 | 8 25 | 2 9 | 17 56 | 1 5 | 22 25 | 0 39 | 22 34 | 0 49 | 9 43 | 0 35 | 3 30 | 1 9 | 21 26 | 0 59 | 10 21 | 10 11 | 13 25 | 7 19 | 2 11 |
| T 4 | 22 26 | 2 32 | 1 29 | 22 11 | 0 13 | 8 43 | 2 12 | 17 54 | 1 8 | 22 24 | 0 39 | 22 34 | 0 49 | 9 44 | 0 35 | 3 30 | 1 9 | 21 27 | 0 59 | 10 21 | 10 13 | 13 28 | 7 20 | 2 11 |
| F 5 | 22 33 | 3n 4 | 2 27 | 22 39 | 0 23 | 9 0 | 2 15 | 17 52 | 1 10 | 22 24 | 0 39 | 22 34 | 0 49 | 9 44 | 0 35 | 3 30 | 1 9 | 21 27 | 0 59 | 10 22 | 10 14 | 13 31 | 7 21 | 2 11 |
| S 6 | 22 39 | 8 31 | 3 18 | 23 5 | 0 33 | 9 18 | 2 18 | 17 50 | 1 12 | 22 23 | 0 39 | 22 34 | 0 49 | 9 45 | 0 35 | 3 30 | 1 9 | 21 27 | 0 59 | 10 23 | 10 15 | 13 34 | 7 22 | 2 12 |
| S 7 | 22 45 | 13 39 | 4 1 | 23 29 | 0 43 | 9 36 | 2 20 | 17 49 | 1 15 | 22 23 | 0 39 | 22 34 | 0 49 | 9 46 | 0 35 | 3 30 | 1 9 | 21 28 | 0 59 | 10 25 | 10 16 | 13 37 | 7 23 | 2 12 |
| M 8 | 22 51 | 18 19 | 4 33 | 23 50 | 0 53 | 9 54 | 2 23 | 17 47 | 1 17 | 22 22 | 0 39 | 22 34 | 0 49 | 9 47 | 0 35 | 3 30 | 1 9 | 21 28 | 0 59 | 10 28 | 10 17 | 13 40 | 7 23 | 2 12 |
| T 9 | 22 56 | 22 18 | 4 53 | 24 9 | 1 2 | 10 13 | 2 25 | 17 46 | 1 19 | 22 22 | 0 38 | 22 34 | 0 49 | 9 48 | 0 35 | 3 30 | 1 9 | 21 28 | 0 59 | 10 31 | 10 18 | 13 43 | 7 24 | 2 12 |
| W10 | 23 0 | 25 23 | 5 1 | 24 25 | 1 10 | 10 31 | 2 27 | 17 45 | 1 21 | 22 21 | 0 38 | 22 33 | 0 48 | 9 49 | 0 35 | 3 29 | 1 9 | 21 29 | 0 59 | 10 36 | 10 19 | 13 46 | 7 25 | 2 12 |
| T 11 | 23 4 | 27 20 | 4 55 | 24 38 | 1 18 | 10 49 | 2 29 | 17 44 | 1 23 | 22 21 | 0 38 | 22 33 | 0 48 | 9 50 | 0 35 | 3 29 | 1 9 | 21 29 | 1 0 | 10 40 | 10 21 | 13 48 | 7 26 | 2 12 |
| F 12 | 23 8 | 27 56 | 4 34 | 24 49 | 1 25 | 11 7 | 2 31 | 17 43 | 1 25 | 22 20 | 0 38 | 22 33 | 0 48 | 9 50 | 0 35 | 3 29 | 1 9 | 21 29 | 1 0 | 10 45 | 10 22 | 13 51 | 7 27 | 2 12 |
| S 13 | 23 12 | 27 5 | 4 0 | 24 56 | 1 32 | 11 25 | 2 33 | 17 43 | 1 27 | 22 20 | 0 38 | 22 33 | 0 48 | 9 51 | 0 35 | 3 29 | 1 9 | 21 30 | 1 0 | 10 48 | 10 23 | 13 54 | 7 27 | 2 12 |
| S 14 | 23 15 | 24 46 | 3 13 | 25 1 | 1 38 | 11 44 | 2 34 | 17 42 | 1 29 | 22 19 | 0 38 | 22 33 | 0 48 | 9 52 | 0 35 | 3 29 | 1 9 | 21 30 | 1 0 | 10 51 | 10 24 | 13 57 | 7 28 | 2 12 |
| M15 | 23 17 | 21 7 | 2 15 | 25 4 | 1 43 | 12 2 | 2 36 | 17 42 | 1 31 | 22 19 | 0 38 | 22 33 | 0 48 | 9 53 | 0 35 | 3 29 | 1 9 | 21 30 | 1 0 | 10 53 | 10 25 | 14 0 | 7 29 | 2 12 |
| T 16 | 23 20 | 16 21 | 1 9 | 25 3 | 1 48 | 12 20 | 2 37 | 17 42 | 1 33 | 22 18 | 0 38 | 22 33 | 0 48 | 9 54 | 0 35 | 3 29 | 1 9 | 21 31 | 1 0 | 10 54 | 10 26 | 14 3 | 7 29 | 2 12 |
| W17 | 23 21 | 10 43 | 0s 2 | 25 0 | 1 52 | 12 38 | 2 38 | 17 43 | 1 35 | 22 18 | 0 37 | 22 33 | 0 48 | 9 54 | 0 35 | 3 28 | 1 9 | 21 31 | 1 0 | 10 54 | 10 27 | 14 6 | 7 30 | 2 12 |
| T 18 | 23 23 | 4 30 | 1 14 | 24 55 | 1 55 | 12 56 | 2 39 | 17 43 | 1 37 | 22 17 | 0 37 | 22 32 | 0 48 | 9 55 | 0 35 | 3 28 | 1 9 | 21 31 | 1 0 | 10 54 | 10 29 | 14 9 | 7 31 | 2 12 |
| F 19 | 23 24 | 2s 2 | 2 24 | 24 47 | 1 57 | 13 14 | 2 40 | 17 44 | 1 38 | 22 17 | 0 37 | 22 32 | 0 48 | 9 56 | 0 35 | 3 28 | 1 9 | 21 32 | 1 0 | 10 54 | 10 30 | 14 12 | 7 31 | 2 12 |
| S 20 | 23 24 | 8 34 | 3 25 | 24 37 | 1 58 | 13 32 | 2 40 | 17 45 | 1 40 | 22 16 | 0 37 | 22 32 | 0 47 | 9 56 | 0 35 | 3 28 | 1 9 | 21 32 | 1 1 | 10 54 | 10 31 | 14 15 | 7 32 | 2 12 |
| S 21 | 23 24 | 14 44 | 4 14 | 24 25 | 1 59 | 13 50 | 2 41 | 17 46 | 1 42 | 22 16 | 0 37 | 22 32 | 0 47 | 9 57 | 0 35 | 3 28 | 1 9 | 21 32 | 1 1 | 10 55 | 10 32 | 14 18 | 7 33 | 2 12 |
| M22 | 23 24 | 20 11 | 4 48 | 24 11 | 1 59 | 14 8 | 2 41 | 17 47 | 1 43 | 22 15 | 0 37 | 22 32 | 0 47 | 9 58 | 0 35 | 3 27 | 1 9 | 21 33 | 1 1 | 10 57 | 10 33 | 14 21 | 7 33 | 2 12 |
| T 23 | 23 23 | 24 26 | 5 4 | 23 55 | 1 59 | 14 25 | 2 42 | 17 48 | 1 45 | 22 15 | 0 37 | 22 32 | 0 47 | 9 58 | 0 35 | 3 27 | 1 9 | 21 33 | 1 1 | 11 0 | 10 34 | 14 24 | 7 34 | 2 12 |
| W24 | 23 22 | 27 7 | 4 59 | 23 37 | 1 57 | 14 42 | 2 42 | 17 50 | 1 46 | 22 14 | 0 36 | 22 31 | 0 47 | 9 59 | 0 35 | 3 27 | 1 9 | 21 33 | 1 1 | 11 3 | 10 35 | 14 27 | 7 34 | 2 12 |
| T 25 | 23 21 | 27 57 | 4 36 | 23 18 | 1 55 | 15 0 | 2 42 | 17 52 | 1 48 | 22 14 | 0 36 | 22 31 | 0 47 | 10 0 | 0 35 | 3 26 | 1 9 | 21 34 | 1 1 | 11 6 | 10 37 | 14 29 | 7 35 | 2 12 |
| F 26 | 23 19 | 26 54 | 3 55 | 22 57 | 1 52 | 15 17 | 2 42 | 17 54 | 1 49 | 22 14 | 0 36 | 22 31 | 0 47 | 10 0 | 0 35 | 3 26 | 1 8 | 21 34 | 1 1 | 11 9 | 10 38 | 14 32 | 7 35 | 2 12 |
| S 27 | 23 17 | 24 12 | 3 2 | 22 35 | 1 49 | 15 33 | 2 41 | 17 56 | 1 50 | 22 13 | 0 36 | 22 31 | 0 47 | 10 1 | 0 35 | 3 26 | 1 8 | 21 34 | 1 1 | 11 11 | 10 39 | 14 35 | 7 36 | 2 12 |
| S 28 | 23 14 | 20 12 | 1 59 | 22 12 | 1 45 | 15 50 | 2 41 | 17 59 | 1 52 | 22 13 | 0 36 | 22 30 | 0 47 | 10 2 | 0 35 | 3 25 | 1 8 | 21 35 | 1 1 | 11 13 | 10 40 | 14 38 | 7 36 | 2 12 |
| M29 | 23 11 | 15 19 | 0 52 | 21 48 | 1 40 | 16 6 | 2 41 | 18 1 | 1 53 | 22 12 | 0 36 | 22 30 | 0 47 | 10 2 | 0 35 | 3 25 | 1 8 | 21 35 | 1 1 | 11 13 | 10 41 | 14 41 | 7 37 | 2 13 |
| T 30 | 23n 7 | 9s54 | 0n16 | 21n22 | 1n35 | 16n23 | 2s40 | 18s 4 | 1s54 | 22s12 | 0n35 | 22n30 | 0s47 | 10n 3 | 0s35 | 3n25 | 1n 8 | 21s36 | 1s 2 | 11s14 | 10s42 | 14n44 | 7n37 | 2n13 |

Julian Day Number = 2549581.5, Delta T = 246.24 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°29'31, Lahiri = 27°36'31



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## JULY 2268

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 37 49 | 9♋42'45 | 16♓ 2 | 2♌50 | 25♉59 | 14♏54 | 16°R59 | 6♋ 3 | 27♈36 | 24♍ 3 | 27°R42 | 0♓40 | 2♓ 4 | 28♈ 8 | 14♈11 | W 1 |
| T 2 | 18 41 45 | 10°39'59 | 28°10 | 4°17 | 27° 4 | 15° 1 | 16♐53 | 6°11 | 27°37 | 24° 4 | 27♑41 | 0°41 | 2° 1 | 28°14 | 14°12 | T 2 |
| F 3 | 18 45 42 | 11°37'12 | 10♈ 8 | 5°41 | 28°10 | 15° 8 | 16°46 | 6°18 | 27°39 | 24° 5 | 27°40 | 0°R42 | 1°58 | 28°21 | 14°13 | F 3 |
| S 4 | 18 49 38 | 12°34'26 | 22° 0 | 7° 4 | 29°16 | 15°17 | 16°40 | 6°26 | 27°40 | 24° 5 | 27°38 | 0°41 | 1°55 | 28°28 | 14°14 | S 4 |
| S 5 | 18 53 35 | 13°31'39 | 3♉51 | 8°23 | 0♊21 | 15°26 | 16°34 | 6°34 | 27°42 | 24° 6 | 27°37 | 0°39 | 1°52 | 28°34 | 14°14 | S 5 |
| M 6 | 18 57 32 | 14°28'53 | 15°47 | 9°41 | 1°27 | 15°36 | 16°28 | 6°42 | 27°43 | 24° 7 | 27°36 | 0°35 | 1°48 | 28°41 | 14°15 | M 6 |
| T 7 | 19 1 28 | 15°26'07 | 27°51 | 10°55 | 2°34 | 15°46 | 16°22 | 6°50 | 27°44 | 24° 8 | 27°34 | 0°29 | 1°45 | 28°48 | 14°16 | T 7 |
| W 8 | 19 5 25 | 16°23'21 | 10♊ 7 | 12° 7 | 3°40 | 15°57 | 16°16 | 6°57 | 27°46 | 24°10 | 27°33 | 0°22 | 1°42 | 28°55 | 14°16 | W 8 |
| T 9 | 19 9 21 | 17°20'36 | 22°36 | 13°16 | 4°46 | 16° 9 | 16°11 | 7° 5 | 27°47 | 24°11 | 27°31 | 0°14 | 1°39 | 29° 1 | 14°17 | T 9 |
| F 10 | 19 13 18 | 18°17'50 | 5♋21 | 14°22 | 5°53 | 16°22 | 16° 5 | 7°13 | 27°48 | 24°12 | 27°30 | 0° 7 | 1°36 | 29° 8 | 14°17 | F 10 |
| S 11 | 19 17 14 | 19°15'05 | 18°20 | 15°26 | 7° 0 | 16°35 | 16° 0 | 7°21 | 27°49 | 24°13 | 27°28 | 0° 1 | 1°33 | 29°15 | 14°17 | S 11 |
| S 12 | 19 21 11 | 20°12'19 | 1♌35 | 16°26 | 8° 6 | 16°49 | 15°54 | 7°28 | 27°50 | 24°14 | 27°27 | 29♒56 | 1°29 | 29°21 | 14°18 | S 12 |
| M13 | 19 25 7 | 21° 9'34 | 15° 2 | 17°23 | 9°13 | 17° 3 | 15°49 | 7°36 | 27°51 | 24°15 | 27°26 | 29°53 | 1°26 | 29°28 | 14°18 | M13 |
| T 14 | 19 29 4 | 22° 6'48 | 28°41 | 18°17 | 10°21 | 17°19 | 15°44 | 7°44 | 27°52 | 24°16 | 27°24 | 29°D52 | 1°23 | 29°35 | 14°18 | T 14 |
| W15 | 19 33 1 | 23° 4'03 | 12♍30 | 19° 8 | 11°28 | 17°34 | 15°40 | 7°51 | 27°53 | 24°18 | 27°23 | 29°53 | 1°20 | 29°41 | 14°18 | W15 |
| T 16 | 19 36 57 | 24° 1'17 | 26°27 | 19°55 | 12°35 | 17°51 | 15°35 | 7°59 | 27°54 | 24°19 | 27°21 | 29°54 | 1°17 | 29°48 | 14°18 | T 16 |
| F 17 | 19 40 54 | 24°58'31 | 10♎31 | 20°39 | 13°43 | 18° 7 | 15°31 | 8° 7 | 27°55 | 24°20 | 27°20 | 29°56 | 1°13 | 29°55 | 14°R19 | F 17 |
| S 18 | 19 44 50 | 25°55'46 | 24°41 | 21°19 | 14°50 | 18°25 | 15°26 | 8°14 | 27°55 | 24°22 | 27°18 | 29°R56 | 1°10 | 0♉ 2 | 14°18 | S 18 |
| S 19 | 19 48 47 | 26°53'00 | 8♏55 | 21°55 | 15°58 | 18°43 | 15°22 | 8°22 | 27°56 | 24°23 | 27°17 | 29°56 | 1° 7 | 0° 8 | 14°18 | S 19 |
| M20 | 19 52 43 | 27°50'14 | 23°10 | 22°28 | 17° 6 | 19° 2 | 15°18 | 8°29 | 27°57 | 24°24 | 27°15 | 29°54 | 1° 4 | 0°15 | 14°18 | M20 |
| T 21 | 19 56 40 | 28°47'29 | 7♐23 | 22°56 | 18°14 | 19°21 | 15°14 | 8°37 | 27°57 | 24°26 | 27°14 | 29°51 | 1° 1 | 0°22 | 14°18 | T 21 |
| W22 | 20 0 36 | 29°44'43 | 21°32 | 23°19 | 19°22 | 19°40 | 15°11 | 8°44 | 27°58 | 24°27 | 27°13 | 29°46 | 0°58 | 0°28 | 14°18 | W22 |
| T 23 | 20 4 33 | 0♌41'58 | 5♑32 | 23°39 | 20°30 | 20° 0 | 15° 7 | 8°52 | 27°59 | 24°29 | 27°11 | 29°42 | 0°54 | 0°35 | 14°18 | T 23 |
| F 24 | 20 8 30 | 1°39'13 | 19°19 | 23°53 | 21°38 | 20°21 | 15° 4 | 8°59 | 27°59 | 24°30 | 27°10 | 29°38 | 0°51 | 0°42 | 14°17 | F 24 |
| S 25 | 20 12 26 | 2°36'29 | 2♒50 | 24° 3 | 22°47 | 20°42 | 15° 1 | 9° 7 | 27°59 | 24°32 | 27° 8 | 29°35 | 0°48 | 0°49 | 14°17 | S 25 |
| S 26 | 20 16 23 | 3°33'45 | 16° 4 | 24° 8 | 23°55 | 21° 4 | 14°58 | 9°14 | 28° 0 | 24°33 | 27° 7 | 29°33 | 0°45 | 0°55 | 14°16 | S 26 |
| M27 | 20 20 19 | 4°31'01 | 28°59 | 24°R 9 | 25° 4 | 21°26 | 14°55 | 9°21 | 28° 0 | 24°35 | 27° 5 | 29°D33 | 0°42 | 1° 2 | 14°16 | M27 |
| T 28 | 20 24 16 | 5°28'18 | 11♓35 | 24° 4 | 26°13 | 21°49 | 14°52 | 9°29 | 28° 0 | 24°36 | 27° 4 | 29°33 | 0°39 | 1° 9 | 14°15 | T 28 |
| W29 | 20 28 12 | 6°25'36 | 23°56 | 23°54 | 27°22 | 22°12 | 14°50 | 9°36 | 28° 1 | 24°38 | 27° 2 | 29°34 | 0°35 | 1°15 | 14°15 | W29 |
| T 30 | 20 32 9 | 7°22'55 | 6♈ 4 | 23°39 | 28°31 | 22°35 | 14°47 | 9°43 | 28° 1 | 24°39 | 27° 1 | 29°36 | 0°32 | 1°22 | 14°14 | T 30 |
| F 31 | 20 36 5 | 8♌20'14 | 18♈ 2 | 23♌20 | 29♉40 | 22♏59 | 14♐45 | 9♋50 | 28♈ 1 | 24♍41 | 27♑ 0 | 29♒37 | 0♓29 | 1♉29 | 14♈13 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 3 | 4s15 | 1n22 | 20n56 | 1n29 | 16n38 | 2s39 | 18s 7 | 1s55 | 22s11 | 0n35 | 22n30 | 0s47 | 10n 3 | 0s35 | 3n24 | 1n 8 | 21s36 | 1s 2 | 11s13 | 10s43 | 14n47 | 7n37 | 2n13 |
| T 2 | 22 59 | 1n27 | 2 23 | 20 29 | 1 22 | 16 54 | 2 39 | 18 10 | 1 57 | 22 11 | 0 35 | 22 29 | 0 46 | 10 4 | 0 35 | 3 24 | 1 8 | 21 36 | 1 2 | 11 13 | 10 45 | 14 50 | 7 38 | 2 13 |
| F 3 | 22 54 | 7 1 | 3 16 | 20 2 | 1 15 | 17 10 | 2 38 | 18 14 | 1 58 | 22 10 | 0 35 | 22 29 | 0 46 | 10 4 | 0 35 | 3 24 | 1 8 | 21 37 | 1 2 | 11 13 | 10 46 | 14 53 | 7 38 | 2 13 |
| S 4 | 22 49 | 12 17 | 4 1 | 19 34 | 1 7 | 17 25 | 2 37 | 18 17 | 1 59 | 22 10 | 0 35 | 22 29 | 0 46 | 10 5 | 0 35 | 3 23 | 1 8 | 21 37 | 1 2 | 11 13 | 10 47 | 14 55 | 7 39 | 2 13 |
| S 5 | 22 43 | 17 6 | 4 35 | 19 5 | 0 59 | 17 39 | 2 36 | 18 21 | 2 0 | 22 9 | 0 35 | 22 28 | 0 46 | 10 5 | 0 36 | 3 23 | 1 8 | 21 37 | 1 2 | 11 14 | 10 48 | 14 58 | 7 39 | 2 13 |
| M 6 | 22 37 | 21 18 | 4 58 | 18 36 | 0 50 | 17 54 | 2 35 | 18 25 | 2 1 | 22 9 | 0 34 | 22 28 | 0 46 | 10 6 | 0 36 | 3 22 | 1 8 | 21 38 | 1 2 | 11 15 | 10 49 | 15 1 | 7 39 | 2 13 |
| T 7 | 22 31 | 24 39 | 5 8 | 18 7 | 0 41 | 18 8 | 2 33 | 18 29 | 2 2 | 22 8 | 0 34 | 22 28 | 0 46 | 10 6 | 0 36 | 3 22 | 1 8 | 21 38 | 1 2 | 11 17 | 10 50 | 15 4 | 7 39 | 2 13 |
| W 8 | 22 24 | 26 57 | 5 4 | 17 38 | 0 31 | 18 22 | 2 32 | 18 33 | 2 3 | 22 8 | 0 34 | 22 27 | 0 46 | 10 6 | 0 36 | 3 22 | 1 8 | 21 39 | 1 2 | 11 20 | 10 51 | 15 7 | 7 40 | 2 13 |
| T 9 | 22 17 | 27 57 | 4 45 | 17 9 | 0 21 | 18 36 | 2 31 | 18 37 | 2 4 | 22 8 | 0 34 | 22 27 | 0 46 | 10 7 | 0 36 | 3 21 | 1 8 | 21 39 | 1 3 | 11 22 | 10 52 | 15 10 | 7 40 | 2 13 |
| F 10 | 22 9 | 27 30 | 4 12 | 16 40 | 0 10 | 18 49 | 2 29 | 18 42 | 2 5 | 22 7 | 0 34 | 22 27 | 0 46 | 10 7 | 0 36 | 3 21 | 1 8 | 21 39 | 1 3 | 11 25 | 10 54 | 15 13 | 7 40 | 2 13 |
| S 11 | 22 2 | 25 33 | 3 26 | 16 10 | 0s 1 | 19 2 | 2 27 | 18 47 | 2 6 | 22 7 | 0 34 | 22 26 | 0 46 | 10 8 | 0 36 | 3 20 | 1 8 | 21 40 | 1 3 | 11 27 | 10 55 | 15 15 | 7 40 | 2 13 |
| S 12 | 21 53 | 22 11 | 2 27 | 15 41 | 0 12 | 19 14 | 2 26 | 18 51 | 2 6 | 22 7 | 0 33 | 22 26 | 0 46 | 10 8 | 0 36 | 3 20 | 1 8 | 21 40 | 1 3 | 11 29 | 10 56 | 15 18 | 7 41 | 2 13 |
| M13 | 21 45 | 17 35 | 1 20 | 15 13 | 0 24 | 19 26 | 2 24 | 18 56 | 2 7 | 22 6 | 0 33 | 22 26 | 0 46 | 10 8 | 0 36 | 3 19 | 1 8 | 21 40 | 1 3 | 11 30 | 10 57 | 15 21 | 7 41 | 2 13 |
| T 14 | 21 36 | 12 1 | 0 6 | 14 45 | 0 37 | 19 38 | 2 22 | 19 1 | 2 8 | 22 6 | 0 33 | 22 25 | 0 46 | 10 9 | 0 36 | 3 19 | 1 8 | 21 41 | 1 3 | 11 30 | 10 58 | 15 24 | 7 41 | 2 13 |
| W15 | 21 26 | 5 49 | 1s 8 | 14 17 | 0 49 | 19 49 | 2 20 | 19 6 | 2 9 | 22 6 | 0 33 | 22 25 | 0 46 | 10 9 | 0 36 | 3 18 | 1 8 | 21 41 | 1 3 | 11 30 | 10 59 | 15 27 | 7 41 | 2 13 |
| T 16 | 21 17 | 0s44 | 2 20 | 13 50 | 1 2 | 20 0 | 2 18 | 19 12 | 2 9 | 22 5 | 0 33 | 22 25 | 0 46 | 10 9 | 0 36 | 3 18 | 1 8 | 21 42 | 1 3 | 11 29 | 11 0 | 15 30 | 7 41 | 2 13 |
| F 17 | 21 6 | 7 17 | 3 23 | 13 24 | 1 15 | 20 10 | 2 16 | 19 17 | 2 10 | 22 5 | 0 32 | 22 24 | 0 45 | 10 10 | 0 36 | 3 17 | 1 8 | 21 42 | 1 3 | 11 29 | 11 1 | 15 32 | 7 41 | 2 13 |
| S 18 | 20 56 | 13 30 | 4 15 | 12 58 | 1 29 | 20 20 | 2 14 | 19 23 | 2 11 | 22 5 | 0 32 | 22 24 | 0 45 | 10 10 | 0 36 | 3 17 | 1 8 | 21 42 | 1 3 | 11 29 | 11 3 | 15 35 | 7 41 | 2 13 |
| S 19 | 20 45 | 19 3 | 4 51 | 12 34 | 1 42 | 20 29 | 2 12 | 19 28 | 2 11 | 22 4 | 0 32 | 22 23 | 0 45 | 10 10 | 0 36 | 3 16 | 1 8 | 21 43 | 1 3 | 11 29 | 11 4 | 15 38 | 7 41 | 2 14 |
| M20 | 20 34 | 23 32 | 5 10 | 12 10 | 1 56 | 20 38 | 2 9 | 19 34 | 2 12 | 22 4 | 0 32 | 22 23 | 0 45 | 10 10 | 0 36 | 3 15 | 1 8 | 21 43 | 1 4 | 11 30 | 11 5 | 15 41 | 7 41 | 2 14 |
| T 21 | 20 22 | 26 36 | 5 9 | 11 48 | 2 10 | 20 47 | 2 7 | 19 40 | 2 13 | 22 4 | 0 32 | 22 22 | 0 45 | 10 10 | 0 36 | 3 15 | 1 8 | 21 44 | 1 4 | 11 31 | 11 6 | 15 44 | 7 41 | 2 14 |
| W22 | 20 11 | 27 58 | 4 50 | 11 27 | 2 24 | 20 55 | 2 4 | 19 46 | 2 13 | 22 4 | 0 31 | 22 22 | 0 45 | 10 11 | 0 36 | 3 14 | 1 8 | 21 44 | 1 4 | 11 32 | 11 7 | 15 46 | 7 41 | 2 14 |
| T 23 | 19 58 | 27 31 | 4 13 | 11 8 | 2 38 | 21 2 | 2 2 | 19 52 | 2 14 | 22 4 | 0 31 | 22 22 | 0 45 | 10 11 | 0 36 | 3 14 | 1 8 | 21 44 | 1 4 | 11 34 | 11 8 | 15 49 | 7 41 | 2 14 |
| F 24 | 19 46 | 25 22 | 3 23 | 10 50 | 2 52 | 21 9 | 1 59 | 19 58 | 2 14 | 22 3 | 0 31 | 22 21 | 0 45 | 10 11 | 0 36 | 3 13 | 1 8 | 21 45 | 1 4 | 11 35 | 11 9 | 15 52 | 7 41 | 2 14 |
| S 25 | 19 33 | 21 47 | 2 21 | 10 34 | 3 6 | 21 16 | 1 57 | 20 4 | 2 15 | 22 3 | 0 31 | 22 21 | 0 45 | 10 11 | 0 36 | 3 12 | 1 8 | 21 45 | 1 4 | 11 36 | 11 10 | 15 55 | 7 41 | 2 14 |
| S 26 | 19 20 | 17 10 | 1 13 | 10 19 | 3 19 | 21 22 | 1 54 | 20 10 | 2 15 | 22 3 | 0 31 | 22 20 | 0 45 | 10 11 | 0 36 | 3 12 | 1 8 | 21 45 | 1 4 | 11 37 | 11 12 | 15 58 | 7 41 | 2 14 |
| M27 | 19 6 | 11 52 | 0 3 | 10 7 | 3 32 | 21 28 | 1 51 | 20 17 | 2 16 | 22 3 | 0 30 | 22 20 | 0 45 | 10 11 | 0 36 | 3 11 | 1 8 | 21 46 | 1 4 | 11 37 | 11 13 | 16 0 | 7 40 | 2 14 |
| T 28 | 18 53 | 6 12 | 1n 6 | 9 56 | 3 45 | 21 33 | 1 49 | 20 23 | 2 16 | 22 3 | 0 30 | 22 19 | 0 45 | 10 11 | 0 36 | 3 11 | 1 8 | 21 46 | 1 4 | 11 37 | 11 14 | 16 3 | 7 40 | 2 14 |
| W29 | 18 38 | 0 25 | 2 10 | 9 48 | 3 57 | 21 37 | 1 46 | 20 29 | 2 16 | 22 3 | 0 30 | 22 19 | 0 45 | 10 11 | 0 36 | 3 10 | 1 8 | 21 46 | 1 4 | 11 36 | 11 15 | 16 6 | 7 40 | 2 14 |
| T 30 | 18 24 | 5n17 | 3 8 | 9 42 | 4 8 | 21 41 | 1 43 | 20 36 | 2 17 | 22 3 | 0 30 | 22 18 | 0 45 | 10 11 | 0 36 | 3 9 | 1 8 | 21 47 | 1 4 | 11 36 | 11 16 | 16 9 | 7 40 | 2 14 |
| F 31 | 18n 9 | 10n42 | 3n56 | 9n39 | 4s19 | 21n44 | 1s40 | 20s42 | 2s17 | 22s 3 | 0n30 | 22n18 | 0s45 | 10n12 | 0s36 | 3n 9 | 1n 8 | 21s47 | 1s 5 | 11s35 | 11s17 | 16n11 | 7n40 | 2n14 |

Julian Day Number = 2549611.5, Delta T = 246.36 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°29'35, Lahiri = 27°36'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 40 2 | 9♌17'35 | 29♈55 | 22°R56 | 0♋49 | 23♏23 | 14°R43 | 9♋58 | 28♈ 1 | 24♍43 | 26°R58 | 29♒38 | 0♓26 | 1♉35 | 14°R13 | S 1 |
| S 2 | 20 43 59 | 10°14'56 | 11♉48 | 22♌27 | 1°58 | 23°48 | 14♐42 | 10° 5 | 28°R 1 | 24°44 | 26♎57 | 29°R39 | 0°23 | 1°42 | 14♈12 | S 2 |
| M 3 | 20 47 55 | 11°12'19 | 23°45 | 21°54 | 3° 8 | 24°13 | 14°40 | 10°12 | 28° 1 | 24°46 | 26°55 | 29°38 | 0°19 | 1°49 | 14°11 | M 3 |
| T 4 | 20 51 52 | 12° 9'42 | 5♊51 | 21°17 | 4°17 | 24°39 | 14°39 | 10°19 | 28° 1 | 24°48 | 26°54 | 29°37 | 0°16 | 1°56 | 14°10 | T 4 |
| W 5 | 20 55 48 | 13° 7'07 | 18° 9 | 20°37 | 5°27 | 25° 5 | 14°37 | 10°26 | 28° 1 | 24°50 | 26°53 | 29°35 | 0°13 | 2° 2 | 14° 9 | W 5 |
| T 6 | 20 59 45 | 14° 4'33 | 0♋44 | 19°55 | 6°37 | 25°31 | 14°36 | 10°33 | 28° 1 | 24°51 | 26°51 | 29°33 | 0°10 | 2° 9 | 14° 8 | T 6 |
| F 7 | 21 3 41 | 15° 2'00 | 13°38 | 19°10 | 7°46 | 25°58 | 14°36 | 10°40 | 28° 1 | 24°53 | 26°50 | 29°31 | 0° 7 | 2°16 | 14° 7 | F 7 |
| S 8 | 21 7 38 | 15°59'28 | 26°51 | 18°24 | 8°56 | 26°25 | 14°35 | 10°47 | 28° 0 | 24°55 | 26°49 | 29°29 | 0° 4 | 2°22 | 14° 6 | S 8 |
| S 9 | 21 11 34 | 16°56'56 | 10♌24 | 17°38 | 10° 6 | 26°53 | 14°34 | 10°54 | 28° 0 | 24°57 | 26°47 | 29°28 | 0° 0 | 2°29 | 14° 5 | S 9 |
| M10 | 21 15 31 | 17°54'26 | 24°14 | 16°52 | 11°16 | 27°21 | 14°34 | 11° 1 | 28° 0 | 24°59 | 26°46 | 29°D27 | 29♒57 | 2°36 | 14° 3 | M10 |
| T 11 | 21 19 28 | 18°51'57 | 8♍19 | 16° 7 | 12°26 | 27°49 | 14°D34 | 11° 7 | 27°59 | 25° 1 | 26°45 | 29°27 | 29°54 | 2°43 | 14° 2 | T 11 |
| W12 | 21 23 24 | 19°49'28 | 22°35 | 15°25 | 13°37 | 28°17 | 14°34 | 11°14 | 27°59 | 25° 2 | 26°43 | 29°28 | 29°51 | 2°49 | 14° 1 | W12 |
| T 13 | 21 27 21 | 20°47'01 | 6♎57 | 14°45 | 14°47 | 28°46 | 14°34 | 11°21 | 27°58 | 25° 4 | 26°42 | 29°28 | 29°48 | 2°56 | 13°59 | T 13 |
| F 14 | 21 31 17 | 21°44'34 | 21°20 | 14° 9 | 15°57 | 29°16 | 14°35 | 11°27 | 27°58 | 25° 6 | 26°41 | 29°29 | 29°44 | 3° 3 | 13°58 | F 14 |
| S 15 | 21 35 14 | 22°42'08 | 5♏42 | 13°38 | 17° 8 | 29°45 | 14°36 | 11°34 | 27°57 | 25° 8 | 26°39 | 29°30 | 29°41 | 3° 9 | 13°57 | S 15 |
| S 16 | 21 39 10 | 23°39'43 | 19°58 | 13°12 | 18°18 | 0♐15 | 14°36 | 11°40 | 27°57 | 25°10 | 26°38 | 29°R30 | 29°38 | 3°16 | 13°55 | S 16 |
| M17 | 21 43 7 | 24°37'19 | 4♐ 6 | 12°51 | 19°29 | 0°46 | 14°37 | 11°47 | 27°56 | 25°12 | 26°37 | 29°30 | 29°35 | 3°23 | 13°53 | M17 |
| T 18 | 21 47 3 | 25°34'56 | 18° 4 | 12°37 | 20°40 | 1°16 | 14°39 | 11°53 | 27°55 | 25°14 | 26°36 | 29°30 | 29°32 | 3°29 | 13°52 | T 18 |
| W19 | 21 51 0 | 26°32'34 | 1♑50 | 12°29 | 21°51 | 1°47 | 14°40 | 12° 0 | 27°55 | 25°16 | 26°34 | 29°29 | 29°29 | 3°36 | 13°50 | W19 |
| T 20 | 21 54 57 | 27°30'12 | 15°24 | 12°D29 | 23° 1 | 2°19 | 14°42 | 12° 6 | 27°54 | 25°18 | 26°33 | 29°29 | 29°25 | 3°43 | 13°48 | T 20 |
| F 21 | 21 58 53 | 28°27'52 | 28°45 | 12°35 | 24°12 | 2°50 | 14°43 | 12°12 | 27°53 | 25°20 | 26°32 | 29°29 | 29°22 | 3°50 | 13°47 | F 21 |
| S 22 | 22 2 50 | 29°25'33 | 11♒52 | 12°49 | 25°23 | 3°22 | 14°45 | 12°18 | 27°52 | 25°22 | 26°31 | 29°D29 | 29°19 | 3°56 | 13°45 | S 22 |
| S 23 | 22 6 46 | 0♍23'15 | 24°44 | 13°11 | 26°35 | 3°54 | 14°48 | 12°24 | 27°51 | 25°24 | 26°30 | 29°R29 | 29°16 | 4° 3 | 13°43 | S 23 |
| M24 | 22 10 43 | 1°20'58 | 7♓23 | 13°40 | 27°46 | 4°26 | 14°50 | 12°30 | 27°50 | 25°26 | 26°29 | 29°29 | 29°13 | 4°10 | 13°41 | M24 |
| T 25 | 22 14 39 | 2°18'42 | 19°49 | 14°16 | 28°57 | 4°59 | 14°52 | 12°36 | 27°49 | 25°28 | 26°27 | 29°29 | 29°10 | 4°16 | 13°39 | T 25 |
| W26 | 22 18 36 | 3°16'28 | 2♈ 3 | 15° 0 | 0♌ 8 | 5°32 | 14°55 | 12°42 | 27°48 | 25°30 | 26°26 | 29°28 | 29° 6 | 4°23 | 13°37 | W26 |
| T 27 | 22 22 32 | 4°14'16 | 14° 7 | 15°51 | 1°20 | 6° 5 | 14°58 | 12°48 | 27°47 | 25°32 | 26°25 | 29°28 | 29° 3 | 4°30 | 13°35 | T 27 |
| F 28 | 22 26 29 | 5°12'05 | 26° 4 | 16°49 | 2°31 | 6°39 | 15° 1 | 12°54 | 27°46 | 25°35 | 26°24 | 29°27 | 29° 0 | 4°37 | 13°33 | F 28 |
| S 29 | 22 30 26 | 6° 9'56 | 7♉56 | 17°53 | 3°43 | 7°12 | 15° 4 | 13° 0 | 27°44 | 25°37 | 26°23 | 29°26 | 28°57 | 4°43 | 13°31 | S 29 |
| S 30 | 22 34 22 | 7° 7'49 | 19°48 | 19° 4 | 4°55 | 7°46 | 15° 7 | 13° 6 | 27°43 | 25°39 | 26°22 | 29°26 | 28°54 | 4°50 | 13°29 | S 30 |
| M31 | 22 38 19 | 8♍ 5'43 | 1♊44 | 20♌21 | 6♌ 6 | 8♐20 | 15♐11 | 13♋11 | 27♈42 | 25♍41 | 26♎21 | 29♒25 | 28♒50 | 4♉57 | 13♈27 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n54 | 15n42 | 4n34 | 9n37 | 4s28 | 21n47 | 1s37 | 20s49 | 2s17 | 22s 3 | 0n29 | 22n17 | 0s45 | 10n12 | 0s36 | 3n 8 | 1n 8 | 21s48 | 1s 5 | 11s35 | 11s18 | 16n14 | 7n39 | 2n14 |
| S 2 | 17 39 | 20 6 | 5 0 | 9 39 | 4 37 | 21 49 | 1 34 | 20 55 | 2 18 | 22 3 | 0 29 | 22 17 | 0 45 | 10 12 | 0 36 | 3 7 | 1 8 | 21 48 | 1 5 | 11 35 | 11 19 | 16 17 | 7 39 | 2 14 |
| M 3 | 17 23 | 23 45 | 5 14 | 9 42 | 4 44 | 21 51 | 1 31 | 21 2 | 2 18 | 22 3 | 0 29 | 22 16 | 0 45 | 10 11 | 0 36 | 3 7 | 1 8 | 21 48 | 1 5 | 11 35 | 11 21 | 16 20 | 7 39 | 2 14 |
| T 4 | 17 8 | 26 24 | 5 13 | 9 48 | 4 50 | 21 52 | 1 28 | 21 8 | 2 18 | 22 3 | 0 29 | 22 16 | 0 45 | 10 11 | 0 36 | 3 6 | 1 8 | 21 49 | 1 5 | 11 36 | 11 22 | 16 22 | 7 38 | 2 14 |
| W 5 | 16 51 | 27 51 | 4 59 | 9 57 | 4 54 | 21 53 | 1 25 | 21 15 | 2 19 | 22 3 | 0 29 | 22 16 | 0 44 | 10 11 | 0 36 | 3 5 | 1 8 | 21 49 | 1 5 | 11 36 | 11 23 | 16 25 | 7 38 | 2 14 |
| T 6 | 16 35 | 27 54 | 4 30 | 10 7 | 4 57 | 21 53 | 1 22 | 21 22 | 2 19 | 22 3 | 0 28 | 22 15 | 0 44 | 10 11 | 0 36 | 3 4 | 1 8 | 21 49 | 1 5 | 11 37 | 11 24 | 16 28 | 7 38 | 2 14 |
| F 7 | 16 18 | 26 28 | 3 47 | 10 20 | 4 58 | 21 52 | 1 19 | 21 28 | 2 19 | 22 3 | 0 28 | 22 14 | 0 44 | 10 11 | 0 36 | 3 4 | 1 7 | 21 50 | 1 5 | 11 38 | 11 25 | 16 31 | 7 37 | 2 14 |
| S 8 | 16 1 | 23 33 | 2 51 | 10 35 | 4 57 | 21 51 | 1 16 | 21 35 | 2 19 | 22 3 | 0 28 | 22 14 | 0 44 | 10 11 | 0 36 | 3 3 | 1 7 | 21 50 | 1 5 | 11 38 | 11 26 | 16 33 | 7 37 | 2 14 |
| S 9 | 15 44 | 19 16 | 1 43 | 10 51 | 4 54 | 21 49 | 1 13 | 21 42 | 2 20 | 22 3 | 0 28 | 22 13 | 0 44 | 10 11 | 0 36 | 3 2 | 1 7 | 21 50 | 1 5 | 11 39 | 11 27 | 16 36 | 7 37 | 2 14 |
| M10 | 15 27 | 13 53 | 0 29 | 11 9 | 4 50 | 21 47 | 1 9 | 21 48 | 2 20 | 22 3 | 0 28 | 22 13 | 0 44 | 10 11 | 0 36 | 3 2 | 1 7 | 21 51 | 1 5 | 11 39 | 11 28 | 16 39 | 7 36 | 2 14 |
| T 11 | 15 9 | 7 41 | 0s49 | 11 28 | 4 43 | 21 44 | 1 6 | 21 55 | 2 20 | 22 4 | 0 28 | 22 12 | 0 44 | 10 11 | 0 36 | 3 1 | 1 7 | 21 51 | 1 5 | 11 39 | 11 29 | 16 42 | 7 36 | 2 14 |
| W12 | 14 51 | 1 2 | 2 5 | 11 48 | 4 35 | 21 40 | 1 3 | 22 2 | 2 20 | 22 4 | 0 27 | 22 12 | 0 44 | 10 11 | 0 36 | 3 0 | 1 7 | 21 51 | 1 6 | 11 39 | 11 31 | 16 44 | 7 35 | 2 14 |
| T 13 | 14 33 | 5s42 | 3 13 | 12 9 | 4 26 | 21 36 | 1 0 | 22 8 | 2 20 | 22 4 | 0 27 | 22 11 | 0 44 | 10 10 | 0 36 | 2 59 | 1 7 | 21 52 | 1 6 | 11 38 | 11 32 | 16 47 | 7 35 | 2 15 |
| F 14 | 14 14 | 12 10 | 4 9 | 12 30 | 4 14 | 21 31 | 0 57 | 22 15 | 2 20 | 22 4 | 0 27 | 22 11 | 0 44 | 10 10 | 0 36 | 2 58 | 1 7 | 21 52 | 1 6 | 11 38 | 11 33 | 16 50 | 7 34 | 2 15 |
| S 15 | 13 56 | 17 57 | 4 50 | 12 51 | 4 2 | 21 26 | 0 53 | 22 21 | 2 20 | 22 5 | 0 27 | 22 10 | 0 44 | 10 10 | 0 37 | 2 58 | 1 7 | 21 52 | 1 6 | 11 38 | 11 34 | 16 52 | 7 34 | 2 15 |
| S 16 | 13 37 | 22 43 | 5 12 | 13 12 | 3 48 | 21 20 | 0 50 | 22 28 | 2 20 | 22 5 | 0 27 | 22 10 | 0 44 | 10 10 | 0 37 | 2 57 | 1 7 | 21 53 | 1 6 | 11 38 | 11 35 | 16 55 | 7 33 | 2 15 |
| M17 | 13 18 | 26 6 | 5 16 | 13 32 | 3 33 | 21 13 | 0 47 | 22 34 | 2 21 | 22 5 | 0 26 | 22 9 | 0 44 | 10 9 | 0 37 | 2 56 | 1 7 | 21 53 | 1 6 | 11 38 | 11 36 | 16 58 | 7 32 | 2 15 |
| T 18 | 12 59 | 27 51 | 5 0 | 13 51 | 3 17 | 21 6 | 0 44 | 22 41 | 2 21 | 22 5 | 0 26 | 22 9 | 0 44 | 10 9 | 0 37 | 2 55 | 1 7 | 21 53 | 1 6 | 11 38 | 11 37 | 17 0 | 7 32 | 2 15 |
| W19 | 12 39 | 27 51 | 4 28 | 14 9 | 3 0 | 20 59 | 0 40 | 22 47 | 2 21 | 22 6 | 0 26 | 22 8 | 0 44 | 10 9 | 0 37 | 2 55 | 1 7 | 21 54 | 1 6 | 11 38 | 11 38 | 17 3 | 7 31 | 2 15 |
| T 20 | 12 19 | 26 10 | 3 41 | 14 25 | 2 43 | 20 50 | 0 37 | 22 54 | 2 21 | 22 6 | 0 26 | 22 8 | 0 44 | 10 8 | 0 37 | 2 54 | 1 7 | 21 54 | 1 6 | 11 38 | 11 40 | 17 6 | 7 31 | 2 15 |
| F 21 | 12 0 | 23 2 | 2 42 | 14 40 | 2 26 | 20 41 | 0 34 | 23 0 | 2 21 | 22 7 | 0 26 | 22 7 | 0 44 | 10 8 | 0 37 | 2 53 | 1 7 | 21 54 | 1 6 | 11 38 | 11 41 | 17 8 | 7 30 | 2 15 |
| S 22 | 11 39 | 18 45 | 1 36 | 14 53 | 2 8 | 20 32 | 0 30 | 23 6 | 2 21 | 22 7 | 0 25 | 22 7 | 0 44 | 10 8 | 0 37 | 2 52 | 1 7 | 21 54 | 1 6 | 11 38 | 11 42 | 17 11 | 7 29 | 2 15 |
| S 23 | 11 19 | 13 40 | 0 26 | 15 4 | 1 51 | 20 22 | 0 27 | 23 12 | 2 21 | 22 7 | 0 25 | 22 6 | 0 44 | 10 7 | 0 37 | 2 51 | 1 7 | 21 55 | 1 6 | 11 38 | 11 43 | 17 14 | 7 28 | 2 15 |
| M24 | 10 59 | 8 7 | 0n44 | 15 13 | 1 33 | 20 11 | 0 24 | 23 18 | 2 21 | 22 8 | 0 25 | 22 6 | 0 44 | 10 7 | 0 37 | 2 50 | 1 7 | 21 55 | 1 6 | 11 38 | 11 44 | 17 16 | 7 28 | 2 15 |
| T 25 | 10 38 | 2 20 | 1 50 | 15 19 | 1 16 | 20 0 | 0 21 | 23 24 | 2 21 | 22 8 | 0 25 | 22 5 | 0 44 | 10 7 | 0 37 | 2 50 | 1 7 | 21 55 | 1 7 | 11 38 | 11 45 | 17 19 | 7 27 | 2 15 |
| W26 | 10 17 | 3n26 | 2 51 | 15 23 | 0 59 | 19 48 | 0 18 | 23 30 | 2 21 | 22 9 | 0 25 | 22 5 | 0 44 | 10 6 | 0 37 | 2 49 | 1 7 | 21 56 | 1 7 | 11 38 | 11 46 | 17 22 | 7 26 | 2 15 |
| T 27 | 9 57 | 8 59 | 3 43 | 15 23 | 0 42 | 19 36 | 0 14 | 23 36 | 2 20 | 22 9 | 0 24 | 22 4 | 0 44 | 10 6 | 0 37 | 2 48 | 1 7 | 21 56 | 1 7 | 11 39 | 11 47 | 17 24 | 7 26 | 2 15 |
| F 28 | 9 35 | 14 9 | 4 25 | 15 21 | 0 26 | 19 23 | 0 11 | 23 42 | 2 20 | 22 10 | 0 24 | 22 3 | 0 44 | 10 5 | 0 37 | 2 47 | 1 7 | 21 56 | 1 7 | 11 39 | 11 48 | 17 27 | 7 25 | 2 15 |
| S 29 | 9 14 | 18 47 | 4 55 | 15 16 | 0 11 | 19 10 | 0 8 | 23 47 | 2 20 | 22 10 | 0 24 | 22 3 | 0 44 | 10 5 | 0 37 | 2 46 | 1 7 | 21 56 | 1 7 | 11 39 | 11 49 | 17 30 | 7 24 | 2 15 |
| S 30 | 8 53 | 22 40 | 5 12 | 15 8 | 0n 3 | 18 56 | 0 5 | 23 53 | 2 20 | 22 11 | 0 24 | 22 2 | 0 44 | 10 5 | 0 37 | 2 45 | 1 7 | 21 57 | 1 7 | 11 39 | 11 51 | 17 32 | 7 23 | 2 15 |
| M31 | 8n31 | 25n38 | 5n16 | 14n57 | 0n17 | 18n41 | 0s 2 | 23s58 | 2s20 | 22s11 | 0n24 | 22n 2 | 0s44 | 10n 4 | 0s37 | 2n45 | 1n 7 | 21s57 | 1s 7 | 11s40 | 11s52 | 17n35 | 7n22 | 2n15 |

Julian Day Number = 2549642.5, Delta T = 246.49 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°29'40, Lahiri = 27°36'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 42 15 | 9♍ 3'39 | 13♊49 | 21♌44 | 7♌18 | 8♐55 | 15♐15 | 13♋17 | 27°R41 | 25♍43 | 26°R20 | 29°D25 | 28♒47 | 5♉ 3 | 13°R25 | T 1 |
| W 2 | 22 46 12 | 10° 1'37 | 26° 6 | 23°12 | 8°30 | 9°29 | 15°18 | 13°22 | 27♈39 | 25°45 | 26♎19 | 29♒26 | 28°44 | 5°10 | 13♈23 | W 2 |
| T 3 | 22 50 8 | 10°59'37 | 8♋40 | 24°44 | 9°42 | 10° 4 | 15°22 | 13°28 | 27°38 | 25°47 | 26°18 | 29°26 | 28°41 | 5°17 | 13°20 | T 3 |
| F 4 | 22 54 5 | 11°57'38 | 21°36 | 26°21 | 10°54 | 10°40 | 15°27 | 13°33 | 27°36 | 25°50 | 26°17 | 29°28 | 28°38 | 5°24 | 13°18 | F 4 |
| S 5 | 22 58 1 | 12°55'42 | 4♌54 | 28° 2 | 12° 6 | 11°15 | 15°31 | 13°38 | 27°35 | 25°52 | 26°16 | 29°29 | 28°35 | 5°30 | 13°16 | S 5 |
| S 6 | 23 1 58 | 13°53'47 | 18°37 | 29°46 | 13°19 | 11°50 | 15°36 | 13°43 | 27°33 | 25°54 | 26°16 | 29°29 | 28°31 | 5°37 | 13°13 | S 6 |
| M 7 | 23 5 55 | 14°51'54 | 2♍44 | 1♍33 | 14°31 | 12°26 | 15°40 | 13°48 | 27°32 | 25°56 | 26°15 | 29°R30 | 28°28 | 5°44 | 13°11 | M 7 |
| T 8 | 23 9 51 | 15°50'03 | 17°10 | 3°22 | 15°43 | 13° 2 | 15°45 | 13°53 | 27°30 | 25°58 | 26°14 | 29°29 | 28°25 | 5°50 | 13° 9 | T 8 |
| W 9 | 23 13 48 | 16°48'13 | 1♎52 | 5°13 | 16°56 | 13°39 | 15°50 | 13°58 | 27°28 | 26° 0 | 26°13 | 29°28 | 28°22 | 5°57 | 13° 6 | W 9 |
| T 10 | 23 17 44 | 17°46'25 | 16°41 | 7° 6 | 18° 8 | 14°15 | 15°55 | 14° 3 | 27°27 | 26° 3 | 26°12 | 29°25 | 28°19 | 6° 4 | 13° 4 | T 10 |
| F 11 | 23 21 41 | 18°44'38 | 1♏30 | 9° 0 | 19°21 | 14°52 | 16° 1 | 14° 8 | 27°25 | 26° 5 | 26°12 | 29°23 | 28°16 | 6°11 | 13° 1 | F 11 |
| S 12 | 23 25 37 | 19°42'53 | 16°11 | 10°54 | 20°33 | 15°29 | 16° 6 | 14°13 | 27°23 | 26° 7 | 26°11 | 29°21 | 28°12 | 6°17 | 12°59 | S 12 |
| S 13 | 23 29 34 | 20°41'10 | 0♐40 | 12°49 | 21°46 | 16° 6 | 16°12 | 14°17 | 27°21 | 26° 9 | 26°10 | 29°19 | 28° 9 | 6°24 | 12°56 | S 13 |
| M14 | 23 33 30 | 21°39'28 | 14°52 | 14°44 | 22°59 | 16°43 | 16°18 | 14°22 | 27°20 | 26°12 | 26° 9 | 29°18 | 28° 6 | 6°31 | 12°54 | M14 |
| T 15 | 23 37 27 | 22°37'47 | 28°45 | 16°39 | 24°11 | 17°21 | 16°24 | 14°26 | 27°18 | 26°14 | 26° 9 | 29°D18 | 28° 3 | 6°37 | 12°51 | T 15 |
| W16 | 23 41 24 | 23°36'09 | 12♑19 | 18°34 | 25°24 | 17°58 | 16°30 | 14°31 | 27°16 | 26°16 | 26° 8 | 29°19 | 28° 0 | 6°44 | 12°48 | W16 |
| T 17 | 23 45 20 | 24°34'31 | 25°35 | 20°29 | 26°37 | 18°36 | 16°36 | 14°35 | 27°14 | 26°18 | 26° 8 | 29°20 | 27°56 | 6°51 | 12°46 | T 17 |
| F 18 | 23 49 17 | 25°32'55 | 8♒35 | 22°23 | 27°50 | 19°14 | 16°43 | 14°39 | 27°12 | 26°20 | 26° 7 | 29°22 | 27°53 | 6°58 | 12°43 | F 18 |
| S 19 | 23 53 13 | 26°31'21 | 21°20 | 24°16 | 29° 3 | 19°52 | 16°49 | 14°43 | 27°10 | 26°23 | 26° 6 | 29°23 | 27°50 | 7° 4 | 12°40 | S 19 |
| S 20 | 23 57 10 | 27°29'48 | 3♓53 | 26° 8 | 0♍16 | 20°31 | 16°56 | 14°47 | 27° 8 | 26°25 | 26° 6 | 29°R23 | 27°47 | 7°11 | 12°38 | S 20 |
| M21 | 0 1 6 | 28°28'17 | 16°15 | 28° 0 | 1°29 | 21° 9 | 17° 3 | 14°51 | 27° 6 | 26°27 | 26° 5 | 29°22 | 27°44 | 7°18 | 12°35 | M21 |
| T 22 | 0 5 3 | 29°26'48 | 28°27 | 29°51 | 2°42 | 21°48 | 17°10 | 14°55 | 27° 4 | 26°29 | 26° 5 | 29°19 | 27°41 | 7°24 | 12°32 | T 22 |
| W23 | 0 8 59 | 0♎25'21 | 10♈32 | 1♎40 | 3°56 | 22°27 | 17°17 | 14°59 | 27° 2 | 26°32 | 26° 4 | 29°15 | 27°37 | 7°31 | 12°29 | W23 |
| T 24 | 0 12 56 | 1°23'56 | 22°31 | 3°29 | 5° 9 | 23° 6 | 17°24 | 15° 2 | 27° 0 | 26°34 | 26° 4 | 29°10 | 27°34 | 7°38 | 12°27 | T 24 |
| F 25 | 0 16 53 | 2°22'33 | 4♉25 | 5°17 | 6°22 | 23°45 | 17°32 | 15° 6 | 26°58 | 26°36 | 26° 4 | 29° 4 | 27°31 | 7°45 | 12°24 | F 25 |
| S 26 | 0 20 49 | 3°21'11 | 16°17 | 7° 4 | 7°36 | 24°25 | 17°39 | 15° 9 | 26°55 | 26°38 | 26° 3 | 28°57 | 27°28 | 7°51 | 12°21 | S 26 |
| S 27 | 0 24 46 | 4°19'53 | 28° 8 | 8°50 | 8°49 | 25° 4 | 17°47 | 15°13 | 26°53 | 26°40 | 26° 3 | 28°52 | 27°25 | 7°58 | 12°18 | S 27 |
| M28 | 0 28 42 | 5°18'36 | 10♊ 4 | 10°35 | 10° 3 | 25°44 | 17°55 | 15°16 | 26°51 | 26°43 | 26° 3 | 28°48 | 27°22 | 8° 5 | 12°16 | M28 |
| T 29 | 0 32 39 | 6°17'21 | 22° 6 | 12°19 | 11°16 | 26°24 | 18° 3 | 15°19 | 26°49 | 26°45 | 26° 2 | 28°45 | 27°18 | 8°11 | 12°13 | T 29 |
| W30 | 0 36 35 | 7♎16'09 | 4♋20 | 14♎ 2 | 12♍30 | 27♐ 4 | 18♐11 | 15♋22 | 26♈47 | 26♍47 | 26♉ 2 | 28°D44 | 27♒15 | 8♉18 | 12♈10 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n10 | 27n30 | 5n 7 | 14n43 | 0n30 | 18n26 | 0n 1 | 24s 4 | 2s20 | 22s12 | 0n24 | 22n 1 | 0s44 | 10n 4 | 0s37 | 2n44 | 1n 7 | 21s57 | 1s 7 | 11s40 | 11s53 | 17n38 | 7n21 | 2n15 |
| W 2 | 7 48 | 28 4 | 4 43 | 14 26 | 0 42 | 18 11 | 0 4 | 24 9 | 2 20 | 22 13 | 0 23 | 22 1 | 0 44 | 10 3 | 0 37 | 2 43 | 1 7 | 21 57 | 1 7 | 11 39 | 11 54 | 17 40 | 7 21 | 2 15 |
| T 3 | 7 26 | 27 12 | 4 5 | 14 5 | 0 53 | 17 55 | 0 7 | 24 14 | 2 20 | 22 13 | 0 23 | 22 0 | 0 43 | 10 2 | 0 37 | 2 42 | 1 7 | 21 58 | 1 7 | 11 39 | 11 55 | 17 43 | 7 20 | 2 15 |
| F 4 | 7 4 | 24 53 | 3 15 | 13 42 | 1 3 | 17 38 | 0 10 | 24 19 | 2 19 | 22 14 | 0 23 | 22 0 | 0 43 | 10 2 | 0 37 | 2 41 | 1 7 | 21 58 | 1 7 | 11 39 | 11 56 | 17 45 | 7 19 | 2 15 |
| S 5 | 6 42 | 21 9 | 2 12 | 13 16 | 1 11 | 17 21 | 0 13 | 24 24 | 2 19 | 22 15 | 0 23 | 21 59 | 0 43 | 10 1 | 0 37 | 2 40 | 1 7 | 21 58 | 1 7 | 11 38 | 11 57 | 17 48 | 7 18 | 2 15 |
| S 6 | 6 20 | 16 10 | 1 0 | 12 47 | 1 19 | 17 4 | 0 16 | 24 28 | 2 19 | 22 15 | 0 23 | 21 59 | 0 43 | 10 1 | 0 37 | 2 39 | 1 7 | 21 58 | 1 7 | 11 38 | 11 58 | 17 51 | 7 17 | 2 15 |
| M 7 | 5 57 | 10 13 | 0s18 | 12 15 | 1 26 | 16 46 | 0 19 | 24 33 | 2 19 | 22 16 | 0 23 | 21 58 | 0 43 | 10 0 | 0 37 | 2 39 | 1 7 | 21 59 | 1 7 | 11 38 | 11 59 | 17 53 | 7 16 | 2 15 |
| T 8 | 5 35 | 3 35 | 1 36 | 11 41 | 1 32 | 16 27 | 0 22 | 24 37 | 2 19 | 22 17 | 0 22 | 21 58 | 0 43 | 10 0 | 0 37 | 2 38 | 1 7 | 21 59 | 1 8 | 11 38 | 12 0 | 17 56 | 7 15 | 2 15 |
| W 9 | 5 12 | 3s20 | 2 49 | 11 5 | 1 37 | 16 8 | 0 25 | 24 42 | 2 18 | 22 17 | 0 22 | 21 57 | 0 43 | 9 59 | 0 37 | 2 37 | 1 7 | 21 59 | 1 8 | 11 39 | 12 2 | 17 58 | 7 14 | 2 15 |
| T 10 | 4 50 | 10 7 | 3 52 | 10 27 | 1 41 | 15 49 | 0 28 | 24 46 | 2 18 | 22 18 | 0 22 | 21 57 | 0 43 | 9 58 | 0 37 | 2 36 | 1 7 | 21 59 | 1 8 | 11 39 | 12 3 | 18 1 | 7 13 | 2 15 |
| F 11 | 4 27 | 16 19 | 4 38 | 9 48 | 1 44 | 15 29 | 0 30 | 24 50 | 2 18 | 22 19 | 0 22 | 21 56 | 0 43 | 9 58 | 0 37 | 2 35 | 1 7 | 22 0 | 1 8 | 11 40 | 12 4 | 18 3 | 7 12 | 2 15 |
| S 12 | 4 4 | 21 33 | 5 6 | 9 6 | 1 46 | 15 8 | 0 33 | 24 54 | 2 18 | 22 19 | 0 22 | 21 56 | 0 43 | 9 57 | 0 37 | 2 34 | 1 7 | 22 0 | 1 8 | 11 41 | 12 5 | 18 6 | 7 11 | 2 15 |
| S 13 | 3 41 | 25 23 | 5 15 | 8 24 | 1 47 | 14 48 | 0 36 | 24 58 | 2 17 | 22 20 | 0 21 | 21 55 | 0 43 | 9 57 | 0 37 | 2 33 | 1 7 | 22 0 | 1 8 | 11 42 | 12 6 | 18 9 | 7 10 | 2 15 |
| M14 | 3 18 | 27 34 | 5 3 | 7 40 | 1 48 | 14 26 | 0 38 | 25 1 | 2 17 | 22 21 | 0 21 | 21 55 | 0 43 | 9 56 | 0 37 | 2 32 | 1 7 | 22 0 | 1 8 | 11 42 | 12 7 | 18 11 | 7 9 | 2 15 |
| T 15 | 2 55 | 27 58 | 4 34 | 6 55 | 1 48 | 14 5 | 0 41 | 25 4 | 2 17 | 22 22 | 0 21 | 21 55 | 0 43 | 9 55 | 0 37 | 2 32 | 1 7 | 22 0 | 1 8 | 11 42 | 12 8 | 18 14 | 7 8 | 2 14 |
| W16 | 2 32 | 26 40 | 3 50 | 6 9 | 1 47 | 13 43 | 0 43 | 25 8 | 2 16 | 22 23 | 0 21 | 21 54 | 0 43 | 9 55 | 0 37 | 2 31 | 1 7 | 22 0 | 1 8 | 11 42 | 12 9 | 18 16 | 7 7 | 2 14 |
| T 17 | 2 9 | 23 52 | 2 55 | 5 23 | 1 45 | 13 21 | 0 46 | 25 11 | 2 16 | 22 23 | 0 21 | 21 54 | 0 43 | 9 54 | 0 37 | 2 30 | 1 7 | 22 1 | 1 8 | 11 41 | 12 10 | 18 19 | 7 6 | 2 14 |
| F 18 | 1 46 | 19 53 | 1 52 | 4 36 | 1 43 | 12 58 | 0 48 | 25 14 | 2 16 | 22 24 | 0 21 | 21 53 | 0 43 | 9 53 | 0 37 | 2 29 | 1 7 | 22 1 | 1 8 | 11 41 | 12 11 | 18 21 | 7 5 | 2 14 |
| S 19 | 1 23 | 15 4 | 0 44 | 3 49 | 1 41 | 12 35 | 0 50 | 25 16 | 2 15 | 22 25 | 0 20 | 21 53 | 0 43 | 9 52 | 0 37 | 2 28 | 1 7 | 22 1 | 1 8 | 11 40 | 12 13 | 18 24 | 7 4 | 2 14 |
| S 20 | 1 0 | 9 41 | 0n25 | 3 2 | 1 37 | 12 11 | 0 53 | 25 19 | 2 15 | 22 26 | 0 20 | 21 52 | 0 43 | 9 52 | 0 37 | 2 27 | 1 7 | 22 1 | 1 8 | 11 40 | 12 14 | 18 26 | 7 3 | 2 14 |
| M21 | 0 36 | 4 1 | 1 31 | 2 14 | 1 34 | 11 47 | 0 55 | 25 21 | 2 15 | 22 27 | 0 20 | 21 52 | 0 43 | 9 51 | 0 37 | 2 26 | 1 7 | 22 1 | 1 8 | 11 41 | 12 15 | 18 29 | 7 1 | 2 14 |
| T 22 | 0 13 | 1n43 | 2 32 | 1 26 | 1 30 | 11 23 | 0 57 | 25 23 | 2 14 | 22 27 | 0 20 | 21 52 | 0 43 | 9 50 | 0 37 | 2 25 | 1 7 | 22 1 | 1 8 | 11 42 | 12 16 | 18 31 | 7 0 | 2 14 |
| W23 | 0s10 | 7 19 | 3 26 | 0 39 | 1 25 | 10 59 | 0 59 | 25 25 | 2 14 | 22 28 | 0 20 | 21 51 | 0 43 | 9 49 | 0 37 | 2 25 | 1 7 | 22 2 | 1 8 | 11 43 | 12 17 | 18 34 | 6 59 | 2 14 |
| T 24 | 0 33 | 12 37 | 4 10 | 0s 9 | 1 21 | 10 34 | 1 1 | 25 27 | 2 14 | 22 29 | 0 20 | 21 51 | 0 43 | 9 49 | 0 37 | 2 24 | 1 7 | 22 2 | 1 9 | 11 45 | 12 18 | 18 36 | 6 58 | 2 14 |
| F 25 | 0 57 | 17 24 | 4 43 | 0 56 | 1 16 | 10 9 | 1 3 | 25 29 | 2 13 | 22 30 | 0 20 | 21 50 | 0 43 | 9 48 | 0 37 | 2 23 | 1 7 | 22 2 | 1 9 | 11 47 | 12 19 | 18 39 | 6 57 | 2 14 |
| S 26 | 1 20 | 21 31 | 5 3 | 1 44 | 1 10 | 9 43 | 1 5 | 25 30 | 2 13 | 22 31 | 0 19 | 21 50 | 0 43 | 9 47 | 0 37 | 2 22 | 1 7 | 22 2 | 1 9 | 11 49 | 12 20 | 18 41 | 6 56 | 2 14 |
| S 27 | 1 43 | 24 46 | 5 11 | 2 30 | 1 5 | 9 17 | 1 7 | 25 31 | 2 12 | 22 32 | 0 19 | 21 50 | 0 43 | 9 46 | 0 37 | 2 21 | 1 7 | 22 2 | 1 9 | 11 51 | 12 21 | 18 44 | 6 55 | 2 14 |
| M28 | 2 6 | 26 57 | 5 5 | 3 17 | 0 59 | 8 51 | 1 9 | 25 32 | 2 12 | 22 32 | 0 19 | 21 49 | 0 43 | 9 45 | 0 37 | 2 20 | 1 7 | 22 2 | 1 9 | 11 53 | 12 22 | 18 46 | 6 54 | 2 14 |
| T 29 | 2 30 | 27 55 | 4 45 | 4 3 | 0 53 | 8 25 | 1 11 | 25 33 | 2 11 | 22 33 | 0 19 | 21 49 | 0 43 | 9 45 | 0 37 | 2 19 | 1 7 | 22 2 | 1 9 | 11 54 | 12 23 | 18 49 | 6 52 | 2 14 |
| W30 | 2s53 | 27n33 | 4n13 | 4s49 | 0n47 | 7n59 | 1n12 | 25s33 | 2s11 | 22s34 | 0n19 | 21n49 | 0s43 | 9n44 | 0s37 | 2n19 | 1n 7 | 22s 2 | 1s 9 | 11s54 | 12s25 | 18n51 | 6n51 | 2n14 |

Julian Day Number = 2549673.5, Delta T = 246.62 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°29'44, Lahiri = 27°36'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 32 | 8♎14'59 | 16♋50 | 15♎44 | 13♍44 | 27♐44 | 18♐19 | 15♋25 | 26°R44 | 26♍49 | 26°R 2 | 28♒44 | 27♒12 | 8♉25 | 12°R 7 | T 1 |
| F 2 | 0 44 28 | 9°13'51 | 29°40 | 17°25 | 14°58 | 28°24 | 18°28 | 15°28 | 26♈42 | 26°51 | 26♌ 2 | 28°45 | 27° 9 | 8°32 | 12♈ 4 | F 2 |
| S 3 | 0 48 25 | 10°12'46 | 12♌55 | 19° 6 | 16°11 | 29° 5 | 18°36 | 15°31 | 26°40 | 26°54 | 26° 2 | 28°47 | 27° 6 | 8°38 | 12° 1 | S 3 |
| S 4 | 0 52 22 | 11°11'42 | 26°37 | 20°45 | 17°25 | 29°45 | 18°45 | 15°34 | 26°37 | 26°56 | 26° 1 | 28°R47 | 27° 2 | 8°45 | 11°59 | S 4 |
| M 5 | 0 56 18 | 12°10'41 | 10♍47 | 22°24 | 18°39 | 0♌26 | 18°53 | 15°36 | 26°35 | 26°58 | 26° 1 | 28°47 | 26°59 | 8°52 | 11°56 | M 5 |
| T 6 | 1 0 15 | 13° 9'42 | 25°23 | 24° 1 | 19°53 | 1° 7 | 19° 2 | 15°39 | 26°33 | 27° 0 | 26° 1 | 28°44 | 26°56 | 8°58 | 11°53 | T 6 |
| W 7 | 1 4 11 | 14° 8'45 | 10♎19 | 25°38 | 21° 7 | 1°48 | 19°11 | 15°41 | 26°30 | 27° 2 | 26° 1 | 28°40 | 26°53 | 9° 5 | 11°50 | W 7 |
| T 8 | 1 8 8 | 15° 7'50 | 25°29 | 27°14 | 22°21 | 2°29 | 19°20 | 15°43 | 26°28 | 27° 4 | 26°D 1 | 28°34 | 26°50 | 9°12 | 11°47 | T 8 |
| F 9 | 1 12 4 | 16° 6'58 | 10♏41 | 28°49 | 23°35 | 3°10 | 19°30 | 15°45 | 26°26 | 27° 7 | 26° 1 | 28°26 | 26°47 | 9°19 | 11°44 | F 9 |
| S 10 | 1 16 1 | 17° 6'07 | 25°45 | 0♏24 | 24°49 | 3°52 | 19°39 | 15°47 | 26°23 | 27° 9 | 26° 1 | 28°19 | 26°43 | 9°25 | 11°42 | S 10 |
| S 11 | 1 19 57 | 18° 5'18 | 10♐32 | 1°57 | 26° 4 | 4°33 | 19°48 | 15°49 | 26°21 | 27°11 | 26° 1 | 28°13 | 26°40 | 9°32 | 11°39 | S 11 |
| M12 | 1 23 54 | 19° 4'31 | 24°56 | 3°30 | 27°18 | 5°15 | 19°58 | 15°51 | 26°18 | 27°13 | 26° 1 | 28° 8 | 26°37 | 9°39 | 11°36 | M12 |
| T 13 | 1 27 51 | 20° 3'45 | 8♑54 | 5° 2 | 28°32 | 5°56 | 20° 8 | 15°53 | 26°16 | 27°15 | 26° 1 | 28° 6 | 26°34 | 9°45 | 11°33 | T 13 |
| W14 | 1 31 47 | 21° 3'02 | 22°27 | 6°33 | 29°46 | 6°38 | 20°17 | 15°55 | 26°14 | 27°17 | 26° 2 | 28°D 5 | 26°31 | 9°52 | 11°30 | W14 |
| T 15 | 1 35 44 | 22° 2'20 | 5♒36 | 8° 4 | 1♐ 1 | 7°20 | 20°27 | 15°56 | 26°11 | 27°19 | 26° 2 | 28° 6 | 26°27 | 9°59 | 11°28 | T 15 |
| F 16 | 1 39 40 | 23° 1'39 | 18°24 | 9°34 | 2°15 | 8° 2 | 20°37 | 15°57 | 26° 9 | 27°21 | 26° 2 | 28° 7 | 26°24 | 10° 6 | 11°25 | F 16 |
| S 17 | 1 43 37 | 24° 1'01 | 0♓55 | 11° 3 | 3°29 | 8°45 | 20°47 | 15°59 | 26° 6 | 27°23 | 26° 2 | 28°R 7 | 26°21 | 10°12 | 11°22 | S 17 |
| S 18 | 1 47 33 | 25° 0'24 | 13°14 | 12°31 | 4°44 | 9°27 | 20°58 | 16° 0 | 26° 4 | 27°25 | 26° 3 | 28° 6 | 26°18 | 10°19 | 11°19 | S 18 |
| M19 | 1 51 30 | 25°59'49 | 25°23 | 13°58 | 5°58 | 10° 9 | 21° 8 | 16° 1 | 26° 1 | 27°27 | 26° 3 | 28° 2 | 26°15 | 10°26 | 11°17 | M19 |
| T 20 | 1 55 26 | 26°59'16 | 7♈25 | 15°25 | 7°13 | 10°52 | 21°18 | 16° 2 | 25°59 | 27°29 | 26° 3 | 27°56 | 26°12 | 10°32 | 11°14 | T 20 |
| W21 | 1 59 23 | 27°58'44 | 19°22 | 16°51 | 8°27 | 11°35 | 21°29 | 16° 3 | 25°57 | 27°31 | 26° 4 | 27°47 | 26° 8 | 10°39 | 11°11 | W21 |
| T 22 | 2 3 19 | 28°58'15 | 1♉16 | 18°16 | 9°42 | 12°17 | 21°39 | 16° 3 | 25°54 | 27°33 | 26° 4 | 27°37 | 26° 5 | 10°46 | 11° 9 | T 22 |
| F 23 | 2 7 16 | 29°57'48 | 13° 8 | 19°40 | 10°57 | 13° 0 | 21°50 | 16° 4 | 25°52 | 27°35 | 26° 4 | 27°25 | 26° 2 | 10°53 | 11° 6 | F 23 |
| S 24 | 2 11 13 | 0♏57'23 | 25° 0 | 21° 4 | 12°11 | 13°43 | 22° 1 | 16° 5 | 25°49 | 27°37 | 26° 5 | 27°12 | 25°59 | 10°59 | 11° 3 | S 24 |
| S 25 | 2 15 9 | 1°57'00 | 6♊54 | 22°26 | 13°26 | 14°26 | 22°12 | 16° 5 | 25°47 | 27°39 | 26° 5 | 27° 1 | 25°56 | 11° 6 | 11° 1 | S 25 |
| M26 | 2 19 6 | 2°56'39 | 18°51 | 23°48 | 14°41 | 15° 9 | 22°23 | 16° 5 | 25°44 | 27°41 | 26° 6 | 26°51 | 25°53 | 11°13 | 10°58 | M26 |
| T 27 | 2 23 2 | 3°56'21 | 0♋55 | 25° 8 | 15°55 | 15°52 | 22°34 | 16° 6 | 25°42 | 27°43 | 26° 6 | 26°43 | 25°49 | 11°19 | 10°56 | T 27 |
| W28 | 2 26 59 | 4°56'04 | 13° 8 | 26°28 | 17°10 | 16°36 | 22°45 | 16°R 6 | 25°40 | 27°45 | 26° 7 | 26°39 | 25°46 | 11°26 | 10°53 | W28 |
| T 29 | 2 30 55 | 5°55'50 | 25°34 | 27°46 | 18°25 | 17°19 | 22°56 | 16° 6 | 25°37 | 27°47 | 26° 8 | 26°36 | 25°43 | 11°33 | 10°51 | T 29 |
| F 30 | 2 34 52 | 6°55'38 | 8♌19 | 29° 3 | 19°40 | 18° 3 | 23° 7 | 16° 5 | 25°35 | 27°48 | 26° 8 | 26°D36 | 25°40 | 11°40 | 10°48 | F 30 |
| S 31 | 2 38 48 | 7♏55'29 | 21♌26 | 0♐19 | 20♎55 | 18♑46 | 23♐19 | 16♋ 5 | 25♈32 | 27♍50 | 26♌ 9 | 26°R36 | 25♒37 | 11♉46 | 10♈46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s16 | 25n47 | 3n28 | 5s34 | 0n40 | 7n32 | 1n14 | 25s34 | 2s11 | 22s35 | 0n19 | 21n48 | 0s43 | 9n43 | 0s37 | 2n18 | 1n 7 | 22s 3 | 1s 9 | 11s54 | 12s26 | 18n54 | 6n50 | 2n14 |
| F 2 | 3 39 | 22 39 | 2 31 | 6 19 | 0 34 | 7 5 | 1 16 | 25 34 | 2 10 | 22 36 | 0 18 | 21 48 | 0 43 | 9 42 | 0 37 | 2 17 | 1 7 | 22 3 | 1 9 | 11 53 | 12 27 | 18 56 | 6 49 | 2 14 |
| S 3 | 4 2 | 18 16 | 1 25 | 7 3 | 0 27 | 6 38 | 1 17 | 25 34 | 2 10 | 22 37 | 0 18 | 21 48 | 0 43 | 9 41 | 0 37 | 2 16 | 1 7 | 22 3 | 1 9 | 11 53 | 12 28 | 18 59 | 6 48 | 2 14 |
| S 4 | 4 25 | 12 49 | 0 12 | 7 47 | 0 20 | 6 10 | 1 19 | 25 34 | 2 9 | 22 38 | 0 18 | 21 47 | 0 43 | 9 41 | 0 37 | 2 15 | 1 8 | 22 3 | 1 9 | 11 53 | 12 29 | 19 1 | 6 47 | 2 13 |
| M 5 | 4 48 | 6 31 | 1s 4 | 8 30 | 0 13 | 5 42 | 1 20 | 25 33 | 2 9 | 22 39 | 0 18 | 21 47 | 0 43 | 9 40 | 0 37 | 2 14 | 1 8 | 22 3 | 1 9 | 11 53 | 12 30 | 19 4 | 6 45 | 2 13 |
| T 6 | 5 11 | 0s17 | 2 19 | 9 13 | 0 6 | 5 15 | 1 21 | 25 32 | 2 8 | 22 39 | 0 18 | 21 47 | 0 43 | 9 39 | 0 37 | 2 13 | 1 8 | 22 3 | 1 9 | 11 54 | 12 31 | 19 6 | 6 44 | 2 13 |
| W 7 | 5 34 | 7 14 | 3 25 | 9 55 | 0s 1 | 4 47 | 1 22 | 25 31 | 2 8 | 22 40 | 0 18 | 21 47 | 0 43 | 9 38 | 0 37 | 2 13 | 1 8 | 22 3 | 1 9 | 11 55 | 12 32 | 19 9 | 6 43 | 2 13 |
| T 8 | 5 57 | 13 50 | 4 18 | 10 36 | 0 8 | 4 19 | 1 24 | 25 30 | 2 7 | 22 41 | 0 18 | 21 46 | 0 43 | 9 37 | 0 37 | 2 12 | 1 8 | 22 3 | 1 9 | 11 58 | 12 33 | 19 11 | 6 42 | 2 13 |
| F 9 | 6 20 | 19 38 | 4 53 | 11 16 | 0 15 | 3 50 | 1 25 | 25 29 | 2 7 | 22 42 | 0 17 | 21 46 | 0 43 | 9 36 | 0 37 | 2 11 | 1 8 | 22 3 | 1 9 | 12 0 | 12 34 | 19 13 | 6 41 | 2 13 |
| S 10 | 6 43 | 24 8 | 5 7 | 11 56 | 0 22 | 3 22 | 1 26 | 25 27 | 2 6 | 22 43 | 0 17 | 21 46 | 0 43 | 9 35 | 0 37 | 2 10 | 1 8 | 22 3 | 1 9 | 12 3 | 12 35 | 19 16 | 6 39 | 2 13 |
| S 11 | 7 5 | 26 57 | 5 0 | 12 36 | 0 29 | 2 53 | 1 27 | 25 25 | 2 5 | 22 44 | 0 17 | 21 46 | 0 43 | 9 35 | 0 37 | 2 9 | 1 8 | 22 3 | 1 10 | 12 5 | 12 36 | 19 18 | 6 38 | 2 13 |
| M12 | 7 28 | 27 53 | 4 34 | 13 14 | 0 36 | 2 25 | 1 27 | 25 23 | 2 5 | 22 45 | 0 17 | 21 45 | 0 43 | 9 34 | 0 37 | 2 8 | 1 8 | 22 3 | 1 10 | 12 6 | 12 38 | 19 21 | 6 37 | 2 13 |
| T 13 | 7 50 | 26 59 | 3 53 | 13 52 | 0 43 | 1 56 | 1 28 | 25 21 | 2 4 | 22 46 | 0 17 | 21 45 | 0 43 | 9 33 | 0 37 | 2 8 | 1 8 | 22 3 | 1 10 | 12 7 | 12 39 | 19 23 | 6 36 | 2 13 |
| W14 | 8 12 | 24 29 | 2 59 | 14 29 | 0 50 | 1 27 | 1 29 | 25 18 | 2 4 | 22 46 | 0 17 | 21 45 | 0 43 | 9 32 | 0 37 | 2 7 | 1 8 | 22 3 | 1 10 | 12 7 | 12 40 | 19 26 | 6 35 | 2 13 |
| T 15 | 8 34 | 20 45 | 1 58 | 15 5 | 0 57 | 0 58 | 1 30 | 25 15 | 2 3 | 22 47 | 0 17 | 21 45 | 0 43 | 9 31 | 0 37 | 2 6 | 1 8 | 22 3 | 1 10 | 12 7 | 12 41 | 19 28 | 6 34 | 2 12 |
| F 16 | 8 56 | 16 7 | 0 52 | 15 40 | 1 4 | 0 29 | 1 30 | 25 12 | 2 3 | 22 48 | 0 16 | 21 45 | 0 43 | 9 30 | 0 37 | 2 5 | 1 8 | 22 3 | 1 10 | 12 7 | 12 42 | 19 30 | 6 32 | 2 12 |
| S 17 | 9 18 | 10 54 | 0n15 | 16 15 | 1 11 | 0 0 | 1 31 | 25 9 | 2 2 | 22 49 | 0 16 | 21 45 | 0 43 | 9 29 | 0 37 | 2 4 | 1 8 | 22 3 | 1 10 | 12 7 | 12 43 | 19 33 | 6 31 | 2 12 |
| S 18 | 9 40 | 5 21 | 1 20 | 16 48 | 1 18 | 0s29 | 1 31 | 25 5 | 2 1 | 22 50 | 0 16 | 21 45 | 0 43 | 9 28 | 0 37 | 2 4 | 1 8 | 22 3 | 1 10 | 12 7 | 12 44 | 19 35 | 6 30 | 2 12 |
| M19 | 10 2 | 0n19 | 2 20 | 17 21 | 1 24 | 0 58 | 1 31 | 25 1 | 2 1 | 22 51 | 0 16 | 21 44 | 0 43 | 9 28 | 0 37 | 2 3 | 1 8 | 22 3 | 1 10 | 12 8 | 12 45 | 19 38 | 6 29 | 2 12 |
| T 20 | 10 23 | 5 54 | 3 14 | 17 53 | 1 31 | 1 27 | 1 32 | 24 57 | 2 0 | 22 51 | 0 16 | 21 44 | 0 43 | 9 27 | 0 37 | 2 2 | 1 8 | 22 3 | 1 10 | 12 10 | 12 46 | 19 40 | 6 28 | 2 12 |
| W21 | 10 44 | 11 14 | 3 58 | 18 24 | 1 37 | 1 56 | 1 32 | 24 53 | 1 59 | 22 52 | 0 16 | 21 44 | 0 43 | 9 26 | 0 37 | 2 1 | 1 8 | 22 3 | 1 10 | 12 13 | 12 47 | 19 42 | 6 26 | 2 12 |
| T 22 | 11 6 | 16 8 | 4 31 | 18 54 | 1 44 | 2 26 | 1 32 | 24 49 | 1 59 | 22 53 | 0 16 | 21 44 | 0 43 | 9 25 | 0 37 | 2 1 | 1 8 | 22 3 | 1 10 | 12 17 | 12 48 | 19 45 | 6 25 | 2 12 |
| F 23 | 11 27 | 20 25 | 4 53 | 19 23 | 1 50 | 2 55 | 1 32 | 24 44 | 1 58 | 22 54 | 0 16 | 21 44 | 0 43 | 9 24 | 0 37 | 2 0 | 1 8 | 22 3 | 1 10 | 12 21 | 12 49 | 19 47 | 6 24 | 2 12 |
| S 24 | 11 47 | 23 52 | 5 2 | 19 52 | 1 56 | 3 24 | 1 32 | 24 39 | 1 57 | 22 55 | 0 15 | 21 44 | 0 43 | 9 23 | 0 37 | 1 59 | 1 8 | 22 3 | 1 10 | 12 26 | 12 50 | 19 49 | 6 23 | 2 11 |
| S 25 | 12 8 | 26 19 | 4 58 | 20 19 | 2 1 | 3 53 | 1 32 | 24 34 | 1 57 | 22 55 | 0 15 | 21 44 | 0 43 | 9 22 | 0 37 | 1 58 | 1 8 | 22 3 | 1 10 | 12 30 | 12 52 | 19 52 | 6 22 | 2 11 |
| M26 | 12 29 | 27 36 | 4 41 | 20 45 | 2 7 | 4 22 | 1 32 | 24 28 | 1 56 | 22 56 | 0 15 | 21 44 | 0 43 | 9 21 | 0 37 | 1 58 | 1 8 | 22 3 | 1 10 | 12 33 | 12 53 | 19 54 | 6 21 | 2 11 |
| T 27 | 12 49 | 27 35 | 4 11 | 21 10 | 2 12 | 4 51 | 1 32 | 24 22 | 1 55 | 22 57 | 0 15 | 21 44 | 0 43 | 9 21 | 0 37 | 1 57 | 1 8 | 22 3 | 1 10 | 12 35 | 12 54 | 19 56 | 6 20 | 2 11 |
| W28 | 13 9 | 26 14 | 3 29 | 21 34 | 2 17 | 5 19 | 1 32 | 24 16 | 1 55 | 22 58 | 0 15 | 21 44 | 0 43 | 9 20 | 0 37 | 1 56 | 1 8 | 22 3 | 1 10 | 12 37 | 12 55 | 19 59 | 6 19 | 2 11 |
| T 29 | 13 29 | 23 34 | 2 37 | 21 57 | 2 22 | 5 48 | 1 31 | 24 10 | 1 54 | 22 58 | 0 15 | 21 44 | 0 43 | 9 19 | 0 37 | 1 56 | 1 8 | 22 3 | 1 11 | 12 38 | 12 56 | 20 1 | 6 17 | 2 11 |
| F 30 | 13 48 | 19 42 | 1 35 | 22 18 | 2 27 | 6 17 | 1 31 | 24 4 | 1 53 | 22 59 | 0 15 | 21 44 | 0 43 | 9 18 | 0 37 | 1 55 | 1 8 | 22 3 | 1 11 | 12 38 | 12 57 | 20 3 | 6 16 | 2 11 |
| S 31 | 14s 8 | 14n46 | 0n27 | 22s39 | 2s31 | 6s45 | 1n30 | 23s57 | 1s53 | 23s 0 | 0n15 | 21n44 | 0s42 | 9n17 | 0s37 | 1n54 | 1n 8 | 22s 3 | 1s11 | 12s38 | 12s58 | 20n 6 | 6n15 | 2n10 |

Julian Day Number = 2549703.5, Delta T = 246.74 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°29'48, Lahiri = 27°36'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2268

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 42 45 | 8♏55'21 | 4♍59 | 1♐33 | 22♎10 | 19♑30 | 23♐30 | 16°R 5 | 25°R30 | 27♍52 | 26♑10 | 26°R36 | 25♒33 | 11♉53 | 10°R43 | S 1 |
| M 2 | 2 46 42 | 9°55'16 | 19° 0 | 2°46 | 23°25 | 20°14 | 23°42 | 16♋ 4 | 25♈28 | 27°54 | 26°10 | 26♒34 | 25°30 | 12° 0 | 10♈41 | M 2 |
| T 3 | 2 50 38 | 10°55'12 | 3♎31 | 3°57 | 24°40 | 20°57 | 23°53 | 16° 4 | 25°25 | 27°56 | 26°11 | 26°30 | 25°27 | 12° 6 | 10°39 | T 3 |
| W 4 | 2 54 35 | 11°55'11 | 18°26 | 5° 5 | 25°55 | 21°41 | 24° 5 | 16° 3 | 25°23 | 27°57 | 26°12 | 26°23 | 25°24 | 12°13 | 10°36 | W 4 |
| T 5 | 2 58 31 | 12°55'12 | 3♏39 | 6°12 | 27°10 | 22°25 | 24°17 | 16° 2 | 25°21 | 27°59 | 26°13 | 26°14 | 25°21 | 12°20 | 10°34 | T 5 |
| F 6 | 3 2 28 | 13°55'15 | 19° 0 | 7°17 | 28°25 | 23° 9 | 24°29 | 16° 1 | 25°18 | 28° 1 | 26°13 | 26° 3 | 25°18 | 12°27 | 10°32 | F 6 |
| S 7 | 3 6 24 | 14°55'20 | 4♐18 | 8°18 | 29°40 | 23°54 | 24°41 | 16° 0 | 25°16 | 28° 2 | 26°14 | 25°51 | 25°14 | 12°33 | 10°29 | S 7 |
| S 8 | 3 10 21 | 15°55'27 | 19°20 | 9°17 | 0♏55 | 24°38 | 24°53 | 15°59 | 25°14 | 28° 4 | 26°15 | 25°41 | 25°11 | 12°40 | 10°27 | S 8 |
| M 9 | 3 14 18 | 16°55'35 | 3♑58 | 10°12 | 2°10 | 25°22 | 25° 5 | 15°58 | 25°12 | 28° 6 | 26°16 | 25°33 | 25° 8 | 12°47 | 10°25 | M 9 |
| T 10 | 3 18 14 | 17°55'45 | 18° 8 | 11° 4 | 3°25 | 26° 6 | 25°17 | 15°56 | 25°10 | 28° 7 | 26°17 | 25°28 | 25° 5 | 12°54 | 10°23 | T 10 |
| W11 | 3 22 11 | 18°55'56 | 1♒48 | 11°52 | 4°40 | 26°51 | 25°29 | 15°55 | 25° 7 | 28° 9 | 26°18 | 25°26 | 25° 2 | 13° 0 | 10°21 | W11 |
| T 12 | 3 26 7 | 19°56'09 | 14°59 | 12°34 | 5°55 | 27°35 | 25°41 | 15°53 | 25° 5 | 28°10 | 26°19 | 25°25 | 24°59 | 13° 7 | 10°19 | T 12 |
| F 13 | 3 30 4 | 20°56'23 | 27°46 | 13°12 | 7°10 | 28°20 | 25°54 | 15°51 | 25° 3 | 28°12 | 26°20 | 25°25 | 24°55 | 13°14 | 10°17 | F 13 |
| S 14 | 3 34 0 | 21°56'39 | 10♓13 | 13°44 | 8°26 | 29° 4 | 26° 6 | 15°50 | 25° 1 | 28°13 | 26°21 | 25°24 | 24°52 | 13°20 | 10°15 | S 14 |
| S 15 | 3 37 57 | 22°56'56 | 22°26 | 14° 9 | 9°41 | 29°49 | 26°19 | 15°48 | 24°59 | 28°15 | 26°22 | 25°22 | 24°49 | 13°27 | 10°13 | S 15 |
| M16 | 3 41 53 | 23°57'14 | 4♈28 | 14°27 | 10°56 | 0♒34 | 26°31 | 15°46 | 24°57 | 28°16 | 26°23 | 25°17 | 24°46 | 13°34 | 10°11 | M16 |
| T 17 | 3 45 50 | 24°57'34 | 16°23 | 14°37 | 12°11 | 1°19 | 26°44 | 15°44 | 24°55 | 28°18 | 26°24 | 25°10 | 24°43 | 13°41 | 10° 9 | T 17 |
| W18 | 3 49 46 | 25°57'56 | 28°15 | 14°R39 | 13°26 | 2° 3 | 26°56 | 15°41 | 24°53 | 28°19 | 26°25 | 24°59 | 24°39 | 13°47 | 10° 8 | W18 |
| T 19 | 3 53 43 | 26°58'19 | 10♉ 7 | 14°31 | 14°42 | 2°48 | 27° 9 | 15°39 | 24°51 | 28°20 | 26°27 | 24°46 | 24°36 | 13°54 | 10° 6 | T 19 |
| F 20 | 3 57 40 | 27°58'43 | 22° 0 | 14°14 | 15°57 | 3°33 | 27°22 | 15°37 | 24°49 | 28°22 | 26°28 | 24°31 | 24°33 | 14° 1 | 10° 4 | F 20 |
| S 21 | 4 1 36 | 28°59'10 | 3♊56 | 13°46 | 17°12 | 4°18 | 27°35 | 15°34 | 24°47 | 28°23 | 26°29 | 24°16 | 24°30 | 14° 7 | 10° 3 | S 21 |
| S 22 | 4 5 33 | 29°59'37 | 15°55 | 13° 8 | 18°28 | 5° 3 | 27°47 | 15°31 | 24°45 | 28°24 | 26°30 | 24° 2 | 24°27 | 14°14 | 10° 1 | S 22 |
| M23 | 4 9 29 | 1♐ 0'07 | 27°59 | 12°20 | 19°43 | 5°48 | 28° 0 | 15°29 | 24°43 | 28°26 | 26°32 | 23°50 | 24°24 | 14°21 | 10° 0 | M23 |
| T 24 | 4 13 26 | 2° 0'38 | 10♋10 | 11°22 | 20°58 | 6°34 | 28°13 | 15°26 | 24°42 | 28°27 | 26°33 | 23°41 | 24°20 | 14°28 | 9°58 | T 24 |
| W25 | 4 17 22 | 3° 1'11 | 22°30 | 10°15 | 22°13 | 7°19 | 28°26 | 15°23 | 24°40 | 28°28 | 26°34 | 23°34 | 24°17 | 14°34 | 9°57 | W25 |
| T 26 | 4 21 19 | 4° 1'45 | 5♌ 0 | 9° 1 | 23°29 | 8° 4 | 28°39 | 15°20 | 24°38 | 28°29 | 26°35 | 23°31 | 24°14 | 14°41 | 9°55 | T 26 |
| F 27 | 4 25 16 | 5° 2'21 | 17°45 | 7°42 | 24°44 | 8°49 | 28°52 | 15°17 | 24°36 | 28°30 | 26°37 | 23°30 | 24°11 | 14°48 | 9°54 | F 27 |
| S 28 | 4 29 12 | 6° 2'59 | 0♍49 | 6°20 | 26° 0 | 9°35 | 29° 5 | 15°14 | 24°35 | 28°31 | 26°38 | 23°30 | 24° 8 | 14°55 | 9°53 | S 28 |
| S 29 | 4 33 9 | 7° 3'39 | 14°14 | 4°59 | 27°15 | 10°20 | 29°19 | 15°10 | 24°33 | 28°32 | 26°40 | 23°30 | 24° 5 | 15° 1 | 9°51 | S 29 |
| M30 | 4 37 5 | 8♐ 4'20 | 28♍ 3 | 3♐40 | 28♏30 | 11♒ 5 | 29♐32 | 15♋ 7 | 24♈31 | 28♍33 | 26♑41 | 23♒28 | 24♒ 1 | 15♉ 8 | 9♈50 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s27 | 8n59 | 0s44 | 22s58 | 2s35 | 7s14 | 1n30 | 23s50 | 1s52 | 23s 0 | 0n14 | 21n44 | 0s42 | 9n16 | 0s37 | 1n53 | 1n 8 | 22s 3 | 1s11 | 12s38 | 12s59 | 20n 8 | 6n14 | 2n10 |
| M 2 | 14 46 | 2 34 | 1 56 | 23 16 | 2 38 | 7 42 | 1 29 | 23 43 | 1 51 | 23 1 | 0 14 | 21 44 | 0 42 | 9 16 | 0 37 | 1 53 | 1 8 | 22 3 | 1 11 | 12 39 | 13 0 | 20 10 | 6 13 | 2 10 |
| T 3 | 15 5 | 4s11 | 3 2 | 23 33 | 2 42 | 8 10 | 1 28 | 23 36 | 1 50 | 23 2 | 0 14 | 21 44 | 0 42 | 9 15 | 0 37 | 1 52 | 1 8 | 22 3 | 1 11 | 12 40 | 13 1 | 20 13 | 6 12 | 2 10 |
| W 4 | 15 23 | 10 53 | 3 58 | 23 49 | 2 44 | 8 38 | 1 28 | 23 28 | 1 50 | 23 2 | 0 14 | 21 44 | 0 42 | 9 14 | 0 37 | 1 51 | 1 8 | 22 3 | 1 11 | 12 42 | 13 2 | 20 15 | 6 11 | 2 10 |
| T 5 | 15 42 | 17 4 | 4 38 | 24 3 | 2 46 | 9 6 | 1 27 | 23 20 | 1 49 | 23 3 | 0 14 | 21 45 | 0 42 | 9 13 | 0 37 | 1 51 | 1 8 | 22 2 | 1 11 | 12 45 | 13 3 | 20 17 | 6 10 | 2 10 |
| F 6 | 16 0 | 22 13 | 4 58 | 24 15 | 2 48 | 9 33 | 1 26 | 23 12 | 1 48 | 23 4 | 0 14 | 21 45 | 0 42 | 9 12 | 0 37 | 1 50 | 1 8 | 22 2 | 1 11 | 12 49 | 13 4 | 20 19 | 6 9 | 2 10 |
| S 7 | 16 17 | 25 50 | 4 57 | 24 27 | 2 49 | 10 1 | 1 25 | 23 4 | 1 47 | 23 4 | 0 14 | 21 45 | 0 42 | 9 11 | 0 37 | 1 50 | 1 8 | 22 2 | 1 11 | 12 53 | 13 5 | 20 22 | 6 8 | 2 9 |
| S 8 | 16 35 | 27 33 | 4 36 | 24 37 | 2 50 | 10 28 | 1 24 | 22 55 | 1 47 | 23 5 | 0 14 | 21 45 | 0 42 | 9 11 | 0 37 | 1 49 | 1 8 | 22 2 | 1 11 | 12 56 | 13 6 | 20 24 | 6 7 | 2 9 |
| M 9 | 16 52 | 27 17 | 3 56 | 24 45 | 2 50 | 10 55 | 1 23 | 22 46 | 1 46 | 23 5 | 0 13 | 21 45 | 0 42 | 9 10 | 0 37 | 1 48 | 1 9 | 22 2 | 1 11 | 12 59 | 13 8 | 20 26 | 6 6 | 2 9 |
| T 10 | 17 9 | 25 12 | 3 3 | 24 51 | 2 49 | 11 21 | 1 22 | 22 37 | 1 45 | 23 6 | 0 13 | 21 45 | 0 42 | 9 9 | 0 37 | 1 48 | 1 9 | 22 2 | 1 11 | 13 1 | 13 9 | 20 28 | 6 5 | 2 9 |
| W11 | 17 26 | 21 42 | 2 1 | 24 56 | 2 47 | 11 47 | 1 21 | 22 28 | 1 44 | 23 7 | 0 13 | 21 46 | 0 42 | 9 8 | 0 37 | 1 47 | 1 9 | 22 2 | 1 11 | 13 2 | 13 10 | 20 31 | 6 4 | 2 9 |
| T 12 | 17 42 | 17 12 | 0 55 | 24 59 | 2 44 | 12 14 | 1 20 | 22 18 | 1 44 | 23 7 | 0 13 | 21 46 | 0 42 | 9 7 | 0 37 | 1 47 | 1 9 | 22 2 | 1 11 | 13 2 | 13 11 | 20 33 | 6 3 | 2 9 |
| F 13 | 17 58 | 12 2 | 0n12 | 25 1 | 2 41 | 12 39 | 1 18 | 22 9 | 1 43 | 23 8 | 0 13 | 21 46 | 0 42 | 9 7 | 0 37 | 1 46 | 1 9 | 22 1 | 1 11 | 13 2 | 13 12 | 20 35 | 6 2 | 2 8 |
| S 14 | 18 14 | 6 32 | 1 17 | 25 0 | 2 36 | 13 5 | 1 17 | 21 59 | 1 42 | 23 8 | 0 13 | 21 46 | 0 42 | 9 6 | 0 37 | 1 45 | 1 9 | 22 1 | 1 11 | 13 2 | 13 13 | 20 37 | 6 1 | 2 8 |
| S 15 | 18 29 | 0 54 | 2 17 | 24 57 | 2 30 | 13 30 | 1 16 | 21 49 | 1 41 | 23 9 | 0 13 | 21 47 | 0 42 | 9 5 | 0 37 | 1 45 | 1 9 | 22 1 | 1 12 | 13 3 | 13 14 | 20 40 | 6 0 | 2 8 |
| M16 | 18 44 | 4n41 | 3 10 | 24 52 | 2 23 | 13 55 | 1 14 | 21 38 | 1 40 | 23 9 | 0 13 | 21 47 | 0 42 | 9 5 | 0 37 | 1 44 | 1 9 | 22 1 | 1 12 | 13 4 | 13 15 | 20 42 | 5 59 | 2 8 |
| T 17 | 18 59 | 10 2 | 3 54 | 24 45 | 2 15 | 14 19 | 1 13 | 21 28 | 1 40 | 23 9 | 0 13 | 21 47 | 0 42 | 9 4 | 0 37 | 1 44 | 1 9 | 22 1 | 1 12 | 13 7 | 13 16 | 20 44 | 5 59 | 2 8 |
| W18 | 19 13 | 15 0 | 4 28 | 24 36 | 2 5 | 14 43 | 1 11 | 21 17 | 1 39 | 23 10 | 0 12 | 21 47 | 0 42 | 9 3 | 0 37 | 1 43 | 1 9 | 22 1 | 1 12 | 13 11 | 13 17 | 20 46 | 5 58 | 2 8 |
| T 19 | 19 27 | 19 24 | 4 50 | 24 24 | 1 54 | 15 7 | 1 9 | 21 6 | 1 38 | 23 10 | 0 12 | 21 48 | 0 42 | 9 2 | 0 37 | 1 43 | 1 9 | 22 1 | 1 12 | 13 15 | 13 18 | 20 49 | 5 57 | 2 7 |
| F 20 | 19 41 | 23 3 | 4 59 | 24 9 | 1 41 | 15 30 | 1 8 | 20 54 | 1 37 | 23 11 | 0 12 | 21 48 | 0 42 | 9 2 | 0 37 | 1 42 | 1 9 | 22 0 | 1 12 | 13 20 | 13 19 | 20 51 | 5 56 | 2 7 |
| S 21 | 19 54 | 25 44 | 4 55 | 23 51 | 1 27 | 15 53 | 1 6 | 20 43 | 1 36 | 23 11 | 0 12 | 21 48 | 0 42 | 9 1 | 0 37 | 1 42 | 1 9 | 22 0 | 1 12 | 13 25 | 13 20 | 20 53 | 5 55 | 2 7 |
| S 22 | 20 7 | 27 16 | 4 38 | 23 31 | 1 11 | 16 16 | 1 4 | 20 31 | 1 35 | 23 11 | 0 12 | 21 49 | 0 42 | 9 0 | 0 37 | 1 41 | 1 9 | 22 0 | 1 12 | 13 29 | 13 21 | 20 55 | 5 55 | 2 7 |
| M23 | 20 20 | 27 32 | 4 8 | 23 7 | 0 53 | 16 38 | 1 2 | 20 19 | 1 35 | 23 12 | 0 12 | 21 49 | 0 42 | 9 0 | 0 37 | 1 41 | 1 9 | 22 0 | 1 12 | 13 33 | 13 22 | 20 57 | 5 54 | 2 7 |
| T 24 | 20 32 | 26 28 | 3 27 | 22 41 | 0 34 | 17 0 | 1 1 | 20 7 | 1 34 | 23 12 | 0 12 | 21 49 | 0 42 | 8 59 | 0 37 | 1 40 | 1 9 | 22 0 | 1 12 | 13 37 | 13 23 | 21 0 | 5 53 | 2 7 |
| W25 | 20 44 | 24 6 | 2 36 | 22 12 | 0 15 | 17 21 | 0 59 | 19 55 | 1 33 | 23 12 | 0 12 | 21 50 | 0 42 | 8 58 | 0 37 | 1 40 | 1 9 | 21 59 | 1 12 | 13 39 | 13 24 | 21 2 | 5 52 | 2 6 |
| T 26 | 20 55 | 20 33 | 1 36 | 21 41 | 0n 6 | 17 42 | 0 57 | 19 42 | 1 32 | 23 12 | 0 12 | 21 50 | 0 42 | 8 58 | 0 37 | 1 40 | 1 9 | 21 59 | 1 12 | 13 40 | 13 26 | 21 4 | 5 52 | 2 6 |
| F 27 | 21 7 | 15 58 | 0 30 | 21 8 | 0 26 | 18 2 | 0 55 | 19 30 | 1 31 | 23 13 | 0 11 | 21 51 | 0 42 | 8 57 | 0 36 | 1 39 | 1 9 | 21 59 | 1 12 | 13 40 | 13 27 | 21 6 | 5 51 | 2 6 |
| S 28 | 21 17 | 10 34 | 0s39 | 20 35 | 0 46 | 18 22 | 0 53 | 19 17 | 1 30 | 23 13 | 0 11 | 21 51 | 0 42 | 8 57 | 0 36 | 1 39 | 1 9 | 21 59 | 1 12 | 13 40 | 13 28 | 21 8 | 5 50 | 2 6 |
| S 29 | 21 28 | 4 33 | 1 47 | 20 1 | 1 6 | 18 42 | 0 51 | 19 4 | 1 29 | 23 13 | 0 11 | 21 51 | 0 41 | 8 56 | 0 36 | 1 38 | 1 9 | 21 59 | 1 12 | 13 40 | 13 29 | 21 10 | 5 50 | 2 6 |
| M30 | 21s37 | 1s51 | 2s52 | 19s29 | 1n24 | 19s 0 | 0n49 | 18s50 | 1s29 | 23s13 | 0n11 | 21n52 | 0s41 | 8n56 | 0s36 | 1n38 | 1n 9 | 21s58 | 1s12 | 13s41 | 13s30 | 21n13 | 5n49 | 2n 6 |

Julian Day Number = 2549734.5, Delta T = 246.86 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°29'52, Lahiri = 27°36'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2268

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 41 2 | 9♐ 5'02 | 12♎18 | 2°R26 | 29♏46 | 11♒51 | 29♐45 | 15°R 3 | 24°R30 | 28♍34 | 26♑43 | 23°R25 | 23♒58 | 15♉15 | 9°R49 | T 1 |
| W 2 | 4 44 58 | 10° 5'47 | 26°58 | 1♐20 | 1♐ 1 | 12°36 | 29°58 | 15♋ 0 | 24♈28 | 28°35 | 26°44 | 23♒18 | 23°55 | 15°21 | 9♈48 | W 2 |
| T 3 | 4 48 55 | 11° 6'33 | 11♏57 | 0°24 | 2°17 | 13°22 | 0♑12 | 14°56 | 24°27 | 28°36 | 26°45 | 23° 9 | 23°52 | 15°28 | 9°47 | T 3 |
| F 4 | 4 52 51 | 12° 7'20 | 27° 8 | 29♏38 | 3°32 | 14° 7 | 0°25 | 14°53 | 24°26 | 28°37 | 26°47 | 22°59 | 23°49 | 15°35 | 9°46 | F 4 |
| S 5 | 4 56 48 | 13° 8'09 | 12♐20 | 29° 4 | 4°48 | 14°53 | 0°38 | 14°49 | 24°24 | 28°38 | 26°49 | 22°48 | 23°45 | 15°42 | 9°45 | S 5 |
| S 6 | 5 0 45 | 14° 8'59 | 27°23 | 28°41 | 6° 3 | 15°38 | 0°52 | 14°45 | 24°23 | 28°39 | 26°50 | 22°38 | 23°42 | 15°48 | 9°44 | S 6 |
| M 7 | 5 4 41 | 15° 9'50 | 12♑ 6 | 28°29 | 7°18 | 16°24 | 1° 5 | 14°41 | 24°22 | 28°40 | 26°52 | 22°30 | 23°39 | 15°55 | 9°44 | M 7 |
| T 8 | 5 8 38 | 16°10'42 | 26°23 | 28°D29 | 8°34 | 17°10 | 1°19 | 14°37 | 24°20 | 28°41 | 26°53 | 22°25 | 23°36 | 16° 2 | 9°43 | T 8 |
| W 9 | 5 12 34 | 17°11'35 | 10♒12 | 28°38 | 9°49 | 17°55 | 1°32 | 14°33 | 24°19 | 28°41 | 26°55 | 22°22 | 23°33 | 16° 8 | 9°42 | W 9 |
| T 10 | 5 16 31 | 18°12'29 | 23°31 | 28°57 | 11° 5 | 18°41 | 1°46 | 14°29 | 24°18 | 28°42 | 26°57 | 22°D21 | 23°30 | 16°15 | 9°42 | T 10 |
| F 11 | 5 20 27 | 19°13'23 | 6♓24 | 29°25 | 12°20 | 19°27 | 1°59 | 14°25 | 24°17 | 28°43 | 26°58 | 22°22 | 23°26 | 16°22 | 9°41 | F 11 |
| S 12 | 5 24 24 | 20°14'18 | 18°54 | 0♐ 0 | 13°36 | 20°13 | 2°13 | 14°20 | 24°16 | 28°44 | 27° 0 | 22°R22 | 23°23 | 16°29 | 9°40 | S 12 |
| S 13 | 5 28 20 | 21°15'14 | 1♈ 8 | 0°42 | 14°51 | 20°58 | 2°27 | 14°16 | 24°15 | 28°44 | 27° 1 | 22°22 | 23°20 | 16°35 | 9°40 | S 13 |
| M14 | 5 32 17 | 22°16'10 | 13° 9 | 1°31 | 16° 7 | 21°44 | 2°40 | 14°12 | 24°14 | 28°45 | 27° 3 | 22°19 | 23°17 | 16°42 | 9°40 | M14 |
| T 15 | 5 36 14 | 23°17'07 | 25° 3 | 2°24 | 17°22 | 22°30 | 2°54 | 14° 7 | 24°13 | 28°45 | 27° 5 | 22°14 | 23°14 | 16°49 | 9°39 | T 15 |
| W16 | 5 40 10 | 24°18'05 | 6♉54 | 3°23 | 18°38 | 23°16 | 3° 8 | 14° 3 | 24°12 | 28°46 | 27° 7 | 22° 7 | 23°11 | 16°56 | 9°39 | W16 |
| T 17 | 5 44 7 | 25°19'03 | 18°45 | 4°25 | 19°53 | 24° 2 | 3°21 | 13°58 | 24°11 | 28°46 | 27° 8 | 21°57 | 23° 7 | 17° 2 | 9°39 | T 17 |
| F 18 | 5 48 3 | 26°20'03 | 0♊41 | 5°31 | 21° 9 | 24°48 | 3°35 | 13°54 | 24°10 | 28°47 | 27°10 | 21°47 | 23° 4 | 17° 9 | 9°39 | F 18 |
| S 19 | 5 52 0 | 27°21'02 | 12°42 | 6°40 | 22°24 | 25°34 | 3°49 | 13°49 | 24°10 | 28°47 | 27°12 | 21°35 | 23° 1 | 17°16 | 9°38 | S 19 |
| S 20 | 5 55 56 | 28°22'03 | 24°50 | 7°52 | 23°40 | 26°20 | 4° 2 | 13°44 | 24° 9 | 28°48 | 27°14 | 21°25 | 22°58 | 17°22 | 9°D38 | S 20 |
| M21 | 5 59 53 | 29°23'04 | 7♋ 5 | 9° 7 | 24°55 | 27° 5 | 4°16 | 13°40 | 24° 8 | 28°48 | 27°16 | 21°16 | 22°55 | 17°29 | 9°38 | M21 |
| T 22 | 6 3 50 | 0♑24'06 | 19°30 | 10°23 | 26°11 | 27°51 | 4°30 | 13°35 | 24° 8 | 28°48 | 27°17 | 21° 9 | 22°51 | 17°36 | 9°38 | T 22 |
| W23 | 6 7 46 | 1°25'09 | 2♌ 4 | 11°41 | 27°26 | 28°37 | 4°44 | 13°30 | 24° 7 | 28°48 | 27°19 | 21° 4 | 22°48 | 17°43 | 9°39 | W23 |
| T 24 | 6 11 43 | 2°26'12 | 14°49 | 13° 1 | 28°42 | 29°23 | 4°57 | 13°25 | 24° 7 | 28°49 | 27°21 | 21° 3 | 22°45 | 17°49 | 9°39 | T 24 |
| F 25 | 6 15 39 | 3°27'16 | 27°46 | 14°22 | 29°57 | 0♓ 9 | 5°11 | 13°21 | 24° 6 | 28°49 | 27°23 | 21°D 3 | 22°42 | 17°56 | 9°39 | F 25 |
| S 26 | 6 19 36 | 4°28'20 | 10♍57 | 15°45 | 1♑13 | 0°55 | 5°25 | 13°16 | 24° 6 | 28°49 | 27°25 | 21° 4 | 22°39 | 18° 3 | 9°39 | S 26 |
| S 27 | 6 23 32 | 5°29'26 | 24°24 | 17° 8 | 2°28 | 1°41 | 5°39 | 13°11 | 24° 5 | 28°49 | 27°27 | 21° 5 | 22°36 | 18°10 | 9°40 | S 27 |
| M28 | 6 27 29 | 6°30'32 | 8♎ 9 | 18°33 | 3°44 | 2°27 | 5°52 | 13° 6 | 24° 5 | 28°49 | 27°28 | 21°R 5 | 22°32 | 18°16 | 9°40 | M28 |
| T 29 | 6 31 25 | 7°31'39 | 22°12 | 19°58 | 4°59 | 3°13 | 6° 6 | 13° 1 | 24° 5 | 28°49 | 27°30 | 21° 4 | 22°29 | 18°23 | 9°41 | T 29 |
| W30 | 6 35 22 | 8°32'47 | 6♏33 | 21°24 | 6°15 | 3°59 | 6°20 | 12°56 | 24° 5 | 28°49 | 27°32 | 21° 1 | 22°26 | 18°30 | 9°41 | W30 |
| T 31 | 6 39 19 | 9♑33'55 | 21♏ 8 | 22♐51 | 7♑30 | 4♓45 | 6♑34 | 12♋51 | 24♈ 5 | 28°R49 | 27♑34 | 20♒57 | 22♒23 | 18♉36 | 9♈42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s47 | 8s21 | 3s48 | 18s58 | 1n41 | 19s19 | 0n47 | 18s37 | 1s28 | 23s13 | 0n11 | 21n52 | 0s41 | 8n55 | 0s36 | 1n38 | 1n 9 | 21s58 | 1s12 | 13s42 | 13s31 | 21n15 | 5n48 | 2n 5 | T 1 |
| W 2 | 21 56 | 14 35 | 4 31 | 18 31 | 1 56 | 19 36 | 0 45 | 18 23 | 1 27 | 23 13 | 0 11 | 21 53 | 0 41 | 8 55 | 0 36 | 1 37 | 1 9 | 21 58 | 1 13 | 13 44 | 13 32 | 21 17 | 5 48 | 2 5 | W 2 |
| T 3 | 22 5 | 20 5 | 4 56 | 18 7 | 2 8 | 19 54 | 0 42 | 18 10 | 1 26 | 23 13 | 0 11 | 21 53 | 0 41 | 8 54 | 0 36 | 1 37 | 1 10 | 21 58 | 1 13 | 13 47 | 13 33 | 21 19 | 5 47 | 2 5 | T 3 |
| F 4 | 22 13 | 24 22 | 5 1 | 17 47 | 2 19 | 20 10 | 0 40 | 17 56 | 1 25 | 23 14 | 0 11 | 21 54 | 0 41 | 8 54 | 0 36 | 1 37 | 1 10 | 21 58 | 1 13 | 13 50 | 13 34 | 21 21 | 5 47 | 2 5 | F 4 |
| S 5 | 22 21 | 26 56 | 4 44 | 17 31 | 2 27 | 20 26 | 0 38 | 17 41 | 1 24 | 23 14 | 0 11 | 21 54 | 0 41 | 8 53 | 0 36 | 1 36 | 1 10 | 21 57 | 1 13 | 13 54 | 13 35 | 21 23 | 5 46 | 2 5 | S 5 |
| S 6 | 22 28 | 27 31 | 4 8 | 17 20 | 2 33 | 20 42 | 0 36 | 17 27 | 1 23 | 23 14 | 0 11 | 21 55 | 0 41 | 8 53 | 0 36 | 1 36 | 1 10 | 21 57 | 1 13 | 13 57 | 13 36 | 21 25 | 5 46 | 2 4 | S 6 |
| M 7 | 22 35 | 26 7 | 3 17 | 17 14 | 2 38 | 20 57 | 0 34 | 17 13 | 1 22 | 23 14 | 0 10 | 21 55 | 0 41 | 8 52 | 0 36 | 1 36 | 1 10 | 21 57 | 1 13 | 14 0 | 13 37 | 21 27 | 5 45 | 2 4 | M 7 |
| T 8 | 22 41 | 23 2 | 2 13 | 17 11 | 2 40 | 21 11 | 0 31 | 16 58 | 1 21 | 23 14 | 0 10 | 21 56 | 0 41 | 8 52 | 0 36 | 1 36 | 1 10 | 21 57 | 1 13 | 14 1 | 13 38 | 21 29 | 5 45 | 2 4 | T 8 |
| W 9 | 22 47 | 18 42 | 1 4 | 17 13 | 2 41 | 21 25 | 0 29 | 16 43 | 1 21 | 23 14 | 0 10 | 21 56 | 0 41 | 8 51 | 0 36 | 1 35 | 1 10 | 21 56 | 1 13 | 14 2 | 13 39 | 21 32 | 5 44 | 2 4 | W 9 |
| T 10 | 22 53 | 13 34 | 0n 6 | 17 17 | 2 40 | 21 38 | 0 27 | 16 28 | 1 20 | 23 13 | 0 10 | 21 57 | 0 41 | 8 51 | 0 36 | 1 35 | 1 10 | 21 56 | 1 13 | 14 3 | 13 40 | 21 34 | 5 44 | 2 4 | T 10 |
| F 11 | 22 58 | 8 0 | 1 14 | 17 25 | 2 39 | 21 50 | 0 24 | 16 13 | 1 19 | 23 13 | 0 10 | 21 57 | 0 41 | 8 51 | 0 36 | 1 35 | 1 10 | 21 56 | 1 13 | 14 2 | 13 41 | 21 36 | 5 43 | 2 3 | F 11 |
| S 12 | 23 3 | 2 17 | 2 17 | 17 35 | 2 36 | 22 2 | 0 22 | 15 58 | 1 18 | 23 13 | 0 10 | 21 58 | 0 41 | 8 50 | 0 36 | 1 35 | 1 10 | 21 56 | 1 13 | 14 2 | 13 42 | 21 38 | 5 43 | 2 3 | S 12 |
| S 13 | 23 7 | 3n22 | 3 11 | 17 48 | 2 32 | 22 13 | 0 20 | 15 42 | 1 17 | 23 13 | 0 10 | 21 58 | 0 41 | 8 50 | 0 36 | 1 34 | 1 10 | 21 55 | 1 13 | 14 2 | 13 43 | 21 40 | 5 43 | 2 3 | S 13 |
| M14 | 23 11 | 8 49 | 3 57 | 18 2 | 2 27 | 22 24 | 0 17 | 15 26 | 1 16 | 23 13 | 0 10 | 21 59 | 0 41 | 8 49 | 0 36 | 1 34 | 1 10 | 21 55 | 1 13 | 14 3 | 13 44 | 21 42 | 5 42 | 2 3 | M14 |
| T 15 | 23 14 | 13 53 | 4 31 | 18 18 | 2 22 | 22 34 | 0 15 | 15 11 | 1 15 | 23 13 | 0 10 | 21 59 | 0 40 | 8 49 | 0 36 | 1 34 | 1 10 | 21 55 | 1 13 | 14 5 | 13 45 | 21 44 | 5 42 | 2 3 | T 15 |
| W16 | 23 17 | 18 25 | 4 54 | 18 35 | 2 16 | 22 43 | 0 12 | 14 55 | 1 14 | 23 13 | 0 10 | 22 0 | 0 40 | 8 49 | 0 36 | 1 34 | 1 10 | 21 55 | 1 13 | 14 7 | 13 46 | 21 46 | 5 42 | 2 3 | W16 |
| T 17 | 23 19 | 22 15 | 5 4 | 18 53 | 2 9 | 22 51 | 0 10 | 14 39 | 1 13 | 23 12 | 0 10 | 22 0 | 0 40 | 8 49 | 0 36 | 1 34 | 1 10 | 21 54 | 1 14 | 14 10 | 13 47 | 21 48 | 5 41 | 2 2 | T 17 |
| F 18 | 23 21 | 25 10 | 5 1 | 19 11 | 2 2 | 22 59 | 0 8 | 14 23 | 1 12 | 23 12 | 0 9 | 22 1 | 0 40 | 8 48 | 0 36 | 1 34 | 1 10 | 21 54 | 1 14 | 14 14 | 13 49 | 21 50 | 5 41 | 2 2 | F 18 |
| S 19 | 23 23 | 26 59 | 4 44 | 19 30 | 1 55 | 23 6 | 0 5 | 14 6 | 1 11 | 23 12 | 0 9 | 22 1 | 0 40 | 8 48 | 0 36 | 1 33 | 1 10 | 21 54 | 1 14 | 14 17 | 13 50 | 21 52 | 5 41 | 2 2 | S 19 |
| S 20 | 23 24 | 27 33 | 4 15 | 19 49 | 1 48 | 23 13 | 0 3 | 13 50 | 1 11 | 23 11 | 0 9 | 22 2 | 0 40 | 8 48 | 0 36 | 1 33 | 1 10 | 21 53 | 1 14 | 14 21 | 13 51 | 21 54 | 5 41 | 2 2 | S 20 |
| M21 | 23 24 | 26 46 | 3 33 | 20 8 | 1 40 | 23 18 | 0 0 | 13 33 | 1 10 | 23 11 | 0 9 | 22 3 | 0 40 | 8 48 | 0 36 | 1 33 | 1 10 | 21 53 | 1 14 | 14 24 | 13 52 | 21 56 | 5 41 | 2 2 | M21 |
| T 22 | 23 24 | 24 39 | 2 41 | 20 27 | 1 33 | 23 23 | 0s 2 | 13 17 | 1 9 | 23 11 | 0 9 | 22 3 | 0 40 | 8 48 | 0 36 | 1 33 | 1 10 | 21 53 | 1 14 | 14 26 | 13 53 | 21 58 | 5 40 | 2 1 | T 22 |
| W23 | 23 24 | 21 18 | 1 40 | 20 45 | 1 25 | 23 27 | 0 4 | 13 0 | 1 8 | 23 10 | 0 9 | 22 4 | 0 40 | 8 47 | 0 36 | 1 33 | 1 10 | 21 53 | 1 14 | 14 27 | 13 54 | 22 0 | 5 40 | 2 1 | W23 |
| T 24 | 23 23 | 16 54 | 0 33 | 21 3 | 1 17 | 23 31 | 0 7 | 12 43 | 1 7 | 23 10 | 0 9 | 22 4 | 0 40 | 8 47 | 0 36 | 1 33 | 1 11 | 21 52 | 1 14 | 14 28 | 13 55 | 22 2 | 5 40 | 2 1 | T 24 |
| F 25 | 23 22 | 11 40 | 0s36 | 21 21 | 1 9 | 23 34 | 0 9 | 12 26 | 1 6 | 23 10 | 0 9 | 22 5 | 0 40 | 8 47 | 0 36 | 1 33 | 1 11 | 21 52 | 1 14 | 14 28 | 13 56 | 22 4 | 5 40 | 2 1 | F 25 |
| S 26 | 23 20 | 5 49 | 1 45 | 21 38 | 1 1 | 23 36 | 0 12 | 12 9 | 1 5 | 23 9 | 0 9 | 22 5 | 0 40 | 8 47 | 0 36 | 1 33 | 1 11 | 21 52 | 1 14 | 14 27 | 13 57 | 22 6 | 5 40 | 2 1 | S 26 |
| S 27 | 23 18 | 0s23 | 2 50 | 21 54 | 0 53 | 23 37 | 0 14 | 11 52 | 1 4 | 23 9 | 0 9 | 22 6 | 0 39 | 8 47 | 0 36 | 1 33 | 1 11 | 21 51 | 1 14 | 14 27 | 13 58 | 22 8 | 5 40 | 2 0 | S 27 |
| M28 | 23 15 | 6 42 | 3 47 | 22 10 | 0 45 | 23 38 | 0 16 | 11 34 | 1 3 | 23 8 | 0 8 | 22 7 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 51 | 1 14 | 14 27 | 13 59 | 22 10 | 5 40 | 2 0 | M28 |
| T 29 | 23 12 | 12 49 | 4 31 | 22 25 | 0 37 | 23 37 | 0 19 | 11 17 | 1 2 | 23 8 | 0 8 | 22 7 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 51 | 1 14 | 14 27 | 14 0 | 22 12 | 5 40 | 2 0 | T 29 |
| W30 | 23 8 | 18 23 | 4 59 | 22 38 | 0 29 | 23 37 | 0 21 | 10 59 | 1 1 | 23 7 | 0 8 | 22 8 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 50 | 1 14 | 14 28 | 14 1 | 22 14 | 5 40 | 2 0 | W30 |
| T 31 | 23s 4 | 22s59 | 5s 9 | 22s51 | 0n22 | 23s35 | 0s23 | 10s42 | 1s 0 | 23s 6 | 0n 8 | 22n 8 | 0s39 | 8n47 | 0s35 | 1n33 | 1n11 | 21s50 | 1s15 | 14s30 | 14s 2 | 22n16 | 5n40 | 2n 0 | T 31 |

Julian Day Number = 2549764.5, Delta T = 246.98 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°29'56, Lahiri = 27°36'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 43 15 | 10♑35'04 | 5♐54 | 24♐18 | 8♑46 | 5♓31 | 6♑48 | 12°R46 | 24°R 5 | 28°R49 | 27♑36 | 20°R51 | 22♒20 | 18♉43 | 9♈42 | F 1 |
| S 2 | 6 47 12 | 11°36'13 | 20°44 | 25°46 | 10° 1 | 6°17 | 7° 1 | 12♋41 | 24°D 5 | 28♍49 | 27°38 | 20♒44 | 22°17 | 18°50 | 9°43 | S 2 |
| S 3 | 6 51 8 | 12°37'23 | 5♑28 | 27°15 | 11°17 | 7° 3 | 7°15 | 12°36 | 24♈ 5 | 28°49 | 27°40 | 20°38 | 22°13 | 18°57 | 9°44 | S 3 |
| M 4 | 6 55 5 | 13°38'33 | 19°59 | 28°44 | 12°32 | 7°49 | 7°29 | 12°31 | 24° 5 | 28°49 | 27°42 | 20°34 | 22°10 | 19° 3 | 9°45 | M 4 |
| T 5 | 6 59 1 | 14°39'43 | 4♒11 | 0♑13 | 13°48 | 8°35 | 7°43 | 12°26 | 24° 5 | 28°49 | 27°44 | 20°31 | 22° 7 | 19°10 | 9°45 | T 5 |
| W 6 | 7 2 58 | 15°40'53 | 17°59 | 1°43 | 15° 3 | 9°21 | 7°56 | 12°21 | 24° 5 | 28°49 | 27°46 | 20°D29 | 22° 4 | 19°17 | 9°46 | W 6 |
| T 7 | 7 6 54 | 16°42'03 | 1♓21 | 3°13 | 16°19 | 10° 7 | 8°10 | 12°16 | 24° 5 | 28°49 | 27°48 | 20°30 | 22° 1 | 19°23 | 9°47 | T 7 |
| F 8 | 7 10 51 | 17°43'12 | 14°20 | 4°44 | 17°35 | 10°53 | 8°24 | 12°11 | 24° 5 | 28°48 | 27°50 | 20°31 | 21°57 | 19°30 | 9°48 | F 8 |
| S 9 | 7 14 48 | 18°44'22 | 26°56 | 6°15 | 18°50 | 11°39 | 8°37 | 12° 6 | 24° 6 | 28°48 | 27°52 | 20°33 | 21°54 | 19°37 | 9°49 | S 9 |
| S 10 | 7 18 44 | 19°45'30 | 9♈14 | 7°47 | 20° 6 | 12°25 | 8°51 | 12° 2 | 24° 6 | 28°48 | 27°54 | 20°35 | 21°51 | 19°44 | 9°51 | S 10 |
| M11 | 7 22 41 | 20°46'39 | 21°18 | 9°19 | 21°21 | 13°10 | 9° 5 | 11°57 | 24° 7 | 28°47 | 27°56 | 20°R35 | 21°48 | 19°50 | 9°52 | M11 |
| T 12 | 7 26 37 | 21°47'47 | 3♉14 | 10°51 | 22°36 | 13°56 | 9°18 | 11°52 | 24° 7 | 28°47 | 27°58 | 20°34 | 21°45 | 19°57 | 9°53 | T 12 |
| W13 | 7 30 34 | 22°48'55 | 15° 6 | 12°24 | 23°52 | 14°42 | 9°32 | 11°47 | 24° 8 | 28°46 | 28° 0 | 20°32 | 21°42 | 20° 4 | 9°54 | W13 |
| T 14 | 7 34 30 | 23°50'03 | 26°58 | 13°57 | 25° 7 | 15°28 | 9°46 | 11°42 | 24° 8 | 28°46 | 28° 2 | 20°29 | 21°38 | 20°11 | 9°56 | T 14 |
| F 15 | 7 38 27 | 24°51'10 | 8♊56 | 15°31 | 26°23 | 16°14 | 9°59 | 11°37 | 24° 9 | 28°45 | 28° 4 | 20°25 | 21°35 | 20°17 | 9°57 | F 15 |
| S 16 | 7 42 23 | 25°52'17 | 21° 1 | 17° 5 | 27°38 | 17° 0 | 10°13 | 11°33 | 24°10 | 28°45 | 28° 6 | 20°20 | 21°32 | 20°24 | 9°59 | S 16 |
| S 17 | 7 46 20 | 26°53'23 | 3♋17 | 18°40 | 28°54 | 17°46 | 10°26 | 11°28 | 24°10 | 28°44 | 28° 8 | 20°16 | 21°29 | 20°31 | 10° 0 | S 17 |
| M18 | 7 50 17 | 27°54'28 | 15°45 | 20°15 | 0♒ 9 | 18°32 | 10°40 | 11°23 | 24°11 | 28°44 | 28°10 | 20°13 | 21°26 | 20°37 | 10° 2 | M18 |
| T 19 | 7 54 13 | 28°55'34 | 28°26 | 21°50 | 1°25 | 19°17 | 10°53 | 11°19 | 24°12 | 28°43 | 28°12 | 20°10 | 21°23 | 20°44 | 10° 3 | T 19 |
| W20 | 7 58 10 | 29°56'38 | 11♌20 | 23°26 | 2°40 | 20° 3 | 11° 7 | 11°14 | 24°13 | 28°43 | 28°14 | 20° 9 | 21°19 | 20°51 | 10° 5 | W20 |
| T 21 | 8 2 6 | 0♒57'43 | 24°28 | 25° 3 | 3°56 | 20°49 | 11°20 | 11°10 | 24°14 | 28°42 | 28°16 | 20°D 9 | 21°16 | 20°58 | 10° 7 | T 21 |
| F 22 | 8 6 3 | 1°58'47 | 7♍48 | 26°40 | 5°11 | 21°35 | 11°34 | 11° 5 | 24°15 | 28°41 | 28°18 | 20° 9 | 21°13 | 21° 4 | 10° 9 | F 22 |
| S 23 | 8 9 59 | 2°59'50 | 21°20 | 28°17 | 6°26 | 22°20 | 11°47 | 11° 1 | 24°16 | 28°40 | 28°20 | 20°11 | 21°10 | 21°11 | 10°10 | S 23 |
| S 24 | 8 13 56 | 4° 0'53 | 5♎ 3 | 29°55 | 7°42 | 23° 6 | 12° 0 | 10°56 | 24°17 | 28°40 | 28°22 | 20°12 | 21° 7 | 21°18 | 10°12 | S 24 |
| M25 | 8 17 52 | 5° 1'56 | 18°56 | 1♒34 | 8°57 | 23°52 | 12°14 | 10°52 | 24°18 | 28°39 | 28°24 | 20°13 | 21° 3 | 21°25 | 10°14 | M25 |
| T 26 | 8 21 49 | 6° 2'59 | 2♏59 | 3°13 | 10°13 | 24°38 | 12°27 | 10°48 | 24°19 | 28°38 | 28°26 | 20°R14 | 21° 0 | 21°31 | 10°16 | T 26 |
| W27 | 8 25 46 | 7° 4'01 | 17°10 | 4°53 | 11°28 | 25°23 | 12°40 | 10°43 | 24°21 | 28°37 | 28°28 | 20°13 | 20°57 | 21°38 | 10°18 | W27 |
| T 28 | 8 29 42 | 8° 5'03 | 1♐27 | 6°33 | 12°43 | 26° 9 | 12°53 | 10°39 | 24°22 | 28°36 | 28°30 | 20°13 | 20°54 | 21°45 | 10°20 | T 28 |
| F 29 | 8 33 39 | 9° 6'04 | 15°47 | 8°14 | 13°59 | 26°54 | 13° 6 | 10°35 | 24°23 | 28°35 | 28°32 | 20°11 | 20°51 | 21°51 | 10°22 | F 29 |
| S 30 | 8 37 35 | 10° 7'05 | 0♑ 6 | 9°56 | 15°14 | 27°40 | 13°19 | 10°31 | 24°25 | 28°34 | 28°34 | 20°10 | 20°48 | 21°58 | 10°25 | S 30 |
| S 31 | 8 41 32 | 11♒ 8'06 | 14♑20 | 11♒38 | 16♒30 | 28♓26 | 13♑32 | 10♋27 | 24♈26 | 28♍33 | 28♑35 | 20♒ 9 | 20♒44 | 22♉ 5 | 10♈27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s59 | 26s10 | 4s59 | 23s 3 | 0n14 | 23s33 | 0s26 | 10s24 | 0s59 | 23s 6 | 0n 8 | 22n 9 | 0s39 | 8n47 | 0s35 | 1n33 | 1n11 | 21s50 | 1s15 | 14s32 | 14s 3 | 22n18 | 5n40 | 1n59 |
| S 2 | 22 54 | 27 33 | 4 28 | 23 14 | 0 6 | 23 30 | 0 28 | 10 6 | 0 59 | 23 5 | 0 8 | 22 9 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 50 | 1 15 | 14 34 | 14 4 | 22 20 | 5 40 | 1 59 |
| S 3 | 22 48 | 26 58 | 3 40 | 23 24 | 0s 1 | 23 26 | 0 30 | 9 48 | 0 58 | 23 5 | 0 8 | 22 10 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 49 | 1 15 | 14 36 | 14 5 | 22 22 | 5 40 | 1 59 |
| M 4 | 22 42 | 24 32 | 2 38 | 23 32 | 0 8 | 23 21 | 0 32 | 9 30 | 0 57 | 23 4 | 0 8 | 22 11 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 49 | 1 15 | 14 37 | 14 6 | 22 24 | 5 41 | 1 59 |
| T 5 | 22 36 | 20 36 | 1 28 | 23 40 | 0 16 | 23 16 | 0 35 | 9 12 | 0 56 | 23 3 | 0 8 | 22 11 | 0 39 | 8 47 | 0 35 | 1 33 | 1 11 | 21 49 | 1 15 | 14 38 | 14 7 | 22 26 | 5 41 | 1 59 |
| W 6 | 22 29 | 15 38 | 0 14 | 23 46 | 0 23 | 23 10 | 0 37 | 8 54 | 0 55 | 23 2 | 0 8 | 22 12 | 0 38 | 8 47 | 0 35 | 1 34 | 1 11 | 21 48 | 1 15 | 14 38 | 14 8 | 22 28 | 5 41 | 1 59 |
| T 7 | 22 22 | 10 3 | 0n59 | 23 52 | 0 30 | 23 3 | 0 39 | 8 36 | 0 54 | 23 2 | 0 8 | 22 12 | 0 38 | 8 47 | 0 35 | 1 34 | 1 11 | 21 48 | 1 15 | 14 38 | 14 9 | 22 30 | 5 41 | 1 58 |
| F 8 | 22 14 | 4 13 | 2 6 | 23 56 | 0 36 | 22 56 | 0 41 | 8 18 | 0 53 | 23 1 | 0 7 | 22 13 | 0 38 | 8 47 | 0 35 | 1 34 | 1 11 | 21 48 | 1 15 | 14 38 | 14 10 | 22 32 | 5 41 | 1 58 |
| S 9 | 22 6 | 1n37 | 3 6 | 23 58 | 0 43 | 22 48 | 0 43 | 7 59 | 0 52 | 23 0 | 0 7 | 22 13 | 0 38 | 8 47 | 0 35 | 1 34 | 1 11 | 21 47 | 1 15 | 14 37 | 14 11 | 22 33 | 5 42 | 1 58 |
| S 10 | 21 57 | 7 15 | 3 55 | 24 0 | 0 49 | 22 39 | 0 45 | 7 41 | 0 51 | 22 59 | 0 7 | 22 14 | 0 38 | 8 48 | 0 35 | 1 34 | 1 11 | 21 47 | 1 15 | 14 37 | 14 12 | 22 35 | 5 42 | 1 58 |
| M11 | 21 48 | 12 31 | 4 33 | 24 0 | 0 55 | 22 30 | 0 47 | 7 23 | 0 50 | 22 59 | 0 7 | 22 15 | 0 38 | 8 48 | 0 35 | 1 34 | 1 11 | 21 47 | 1 15 | 14 37 | 14 13 | 22 37 | 5 42 | 1 58 |
| T 12 | 21 39 | 17 15 | 4 59 | 23 59 | 1 1 | 22 19 | 0 49 | 7 4 | 0 49 | 22 58 | 0 7 | 22 15 | 0 38 | 8 48 | 0 35 | 1 35 | 1 11 | 21 46 | 1 16 | 14 37 | 14 14 | 22 39 | 5 43 | 1 57 |
| W13 | 21 29 | 21 18 | 5 12 | 23 57 | 1 7 | 22 9 | 0 51 | 6 46 | 0 48 | 22 57 | 0 7 | 22 16 | 0 38 | 8 48 | 0 35 | 1 35 | 1 11 | 21 46 | 1 16 | 14 37 | 14 15 | 22 41 | 5 43 | 1 57 |
| T 14 | 21 18 | 24 30 | 5 11 | 23 53 | 1 13 | 21 57 | 0 53 | 6 27 | 0 47 | 22 56 | 0 7 | 22 16 | 0 37 | 8 49 | 0 35 | 1 35 | 1 12 | 21 46 | 1 16 | 14 38 | 14 16 | 22 43 | 5 43 | 1 57 |
| F 15 | 21 8 | 26 39 | 4 57 | 23 48 | 1 18 | 21 45 | 0 55 | 6 8 | 0 47 | 22 55 | 0 7 | 22 17 | 0 37 | 8 49 | 0 35 | 1 35 | 1 12 | 21 45 | 1 16 | 14 40 | 14 17 | 22 45 | 5 44 | 1 57 |
| S 16 | 20 57 | 27 35 | 4 30 | 23 41 | 1 23 | 21 32 | 0 57 | 5 50 | 0 46 | 22 54 | 0 7 | 22 17 | 0 37 | 8 49 | 0 35 | 1 36 | 1 12 | 21 45 | 1 16 | 14 41 | 14 18 | 22 47 | 5 44 | 1 57 |
| S 17 | 20 45 | 27 11 | 3 50 | 23 34 | 1 28 | 21 19 | 0 59 | 5 31 | 0 45 | 22 53 | 0 7 | 22 18 | 0 37 | 8 49 | 0 35 | 1 36 | 1 12 | 21 45 | 1 16 | 14 43 | 14 19 | 22 48 | 5 45 | 1 57 |
| M18 | 20 33 | 25 25 | 2 58 | 23 25 | 1 33 | 21 4 | 1 0 | 5 12 | 0 44 | 22 52 | 0 7 | 22 18 | 0 37 | 8 50 | 0 35 | 1 36 | 1 12 | 21 45 | 1 16 | 14 44 | 14 20 | 22 50 | 5 45 | 1 56 |
| T 19 | 20 21 | 22 21 | 1 57 | 23 14 | 1 37 | 20 50 | 1 2 | 4 53 | 0 43 | 22 51 | 0 7 | 22 19 | 0 37 | 8 50 | 0 35 | 1 36 | 1 12 | 21 44 | 1 16 | 14 44 | 14 21 | 22 52 | 5 46 | 1 56 |
| W20 | 20 8 | 18 8 | 0 48 | 23 2 | 1 41 | 20 34 | 1 4 | 4 35 | 0 42 | 22 50 | 0 6 | 22 19 | 0 37 | 8 50 | 0 35 | 1 37 | 1 12 | 21 44 | 1 16 | 14 45 | 14 22 | 22 54 | 5 46 | 1 56 |
| T 21 | 19 55 | 12 59 | 0s24 | 22 49 | 1 45 | 20 18 | 1 5 | 4 16 | 0 41 | 22 49 | 0 6 | 22 20 | 0 37 | 8 51 | 0 35 | 1 37 | 1 12 | 21 44 | 1 16 | 14 45 | 14 23 | 22 56 | 5 47 | 1 56 |
| F 22 | 19 42 | 7 9 | 1 36 | 22 34 | 1 48 | 20 2 | 1 7 | 3 57 | 0 40 | 22 48 | 0 6 | 22 20 | 0 36 | 8 51 | 0 35 | 1 37 | 1 12 | 21 43 | 1 16 | 14 45 | 14 24 | 22 58 | 5 47 | 1 56 |
| S 23 | 19 28 | 0 56 | 2 44 | 22 18 | 1 52 | 19 45 | 1 9 | 3 38 | 0 39 | 22 47 | 0 6 | 22 21 | 0 36 | 8 52 | 0 35 | 1 38 | 1 12 | 21 43 | 1 16 | 14 44 | 14 26 | 22 59 | 5 48 | 1 55 |
| S 24 | 19 13 | 5s25 | 3 43 | 22 0 | 1 55 | 19 27 | 1 10 | 3 19 | 0 38 | 22 46 | 0 6 | 22 21 | 0 36 | 8 52 | 0 35 | 1 38 | 1 12 | 21 43 | 1 17 | 14 44 | 14 27 | 23 1 | 5 48 | 1 55 |
| M25 | 18 59 | 11 34 | 4 30 | 21 41 | 1 57 | 19 9 | 1 11 | 3 0 | 0 37 | 22 45 | 0 6 | 22 22 | 0 36 | 8 53 | 0 34 | 1 38 | 1 12 | 21 42 | 1 17 | 14 44 | 14 28 | 23 3 | 5 49 | 1 55 |
| T 26 | 18 44 | 17 13 | 5 2 | 21 21 | 1 59 | 18 50 | 1 13 | 2 41 | 0 37 | 22 44 | 0 6 | 22 22 | 0 36 | 8 53 | 0 34 | 1 39 | 1 12 | 21 42 | 1 17 | 14 43 | 14 29 | 23 5 | 5 49 | 1 55 |
| W27 | 18 29 | 21 59 | 5 16 | 20 59 | 2 1 | 18 30 | 1 14 | 2 23 | 0 36 | 22 42 | 0 6 | 22 23 | 0 36 | 8 53 | 0 34 | 1 39 | 1 12 | 21 42 | 1 17 | 14 43 | 14 30 | 23 7 | 5 50 | 1 55 |
| T 28 | 18 13 | 25 29 | 5 10 | 20 36 | 2 3 | 18 10 | 1 15 | 2 4 | 0 35 | 22 41 | 0 6 | 22 23 | 0 36 | 8 54 | 0 34 | 1 39 | 1 12 | 21 41 | 1 17 | 14 44 | 14 31 | 23 8 | 5 51 | 1 55 |
| F 29 | 17 57 | 27 23 | 4 45 | 20 11 | 2 4 | 17 50 | 1 17 | 1 45 | 0 34 | 22 40 | 0 6 | 22 24 | 0 36 | 8 55 | 0 34 | 1 40 | 1 12 | 21 41 | 1 17 | 14 44 | 14 32 | 23 10 | 5 51 | 1 54 |
| S 30 | 17 41 | 27 27 | 4 3 | 19 44 | 2 5 | 17 29 | 1 18 | 1 26 | 0 33 | 22 39 | 0 6 | 22 24 | 0 35 | 8 55 | 0 34 | 1 40 | 1 12 | 21 41 | 1 17 | 14 44 | 14 33 | 23 12 | 5 52 | 1 54 |
| S 31 | 17s25 | 25s43 | 3s 5 | 19s17 | 2s 5 | 17s 7 | 1s19 | 1s 7 | 0s32 | 22s38 | 0n 5 | 22n25 | 0s35 | 8n56 | 0s34 | 1n41 | 1n12 | 21s40 | 1s17 | 14s45 | 14s34 | 23n14 | 5n53 | 1n54 |

Julian Day Number = 2549795.5, Delta T = 247.11 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°30'01, Lahiri = 27°37'01



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## FEBRUARY 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 45 28 | 12♒ 9'05 | 28♉25 | 13♒21 | 17♒45 | 29♓11 | 13♉45 | 10°R24 | 24♈28 | 28°R32 | 28♉37 | 20°R 8 | 20♒41 | 22♉12 | 10♈29 | M 1 |
| T 2 | 8 49 25 | 13°10'04 | 12♒16 | 15° 4 | 19° 0 | 29°57 | 13°58 | 10♋20 | 24°29 | 28♍31 | 28°39 | 20♒ 8 | 20°38 | 22°18 | 10°31 | T 2 |
| W 3 | 8 53 22 | 14°11'02 | 25°50 | 16°49 | 20°16 | 0♈42 | 14°11 | 10°16 | 24°31 | 28°30 | 28°41 | 20°D 8 | 20°35 | 22°25 | 10°34 | W 3 |
| T 4 | 8 57 18 | 15°11'59 | 9♓ 6 | 18°33 | 21°31 | 1°28 | 14°24 | 10°12 | 24°32 | 28°29 | 28°43 | 20° 8 | 20°32 | 22°32 | 10°36 | T 4 |
| F 5 | 9 1 15 | 16°12'54 | 22° 1 | 20°19 | 22°46 | 2°13 | 14°37 | 10° 9 | 24°34 | 28°28 | 28°45 | 20° 8 | 20°29 | 22°38 | 10°39 | F 5 |
| S 6 | 9 5 11 | 17°13'49 | 4♈38 | 22° 4 | 24° 2 | 2°58 | 14°50 | 10° 5 | 24°36 | 28°27 | 28°47 | 20° 9 | 20°25 | 22°45 | 10°41 | S 6 |
| S 7 | 9 9 8 | 18°14'42 | 16°59 | 23°51 | 25°17 | 3°44 | 15° 2 | 10° 2 | 24°38 | 28°26 | 28°49 | 20° 9 | 20°22 | 22°52 | 10°44 | S 7 |
| M 8 | 9 13 4 | 19°15'34 | 29° 6 | 25°38 | 26°32 | 4°29 | 15°15 | 9°59 | 24°39 | 28°25 | 28°51 | 20° 9 | 20°19 | 22°59 | 10°46 | M 8 |
| T 9 | 9 17 1 | 20°16'24 | 11♉ 4 | 27°25 | 27°47 | 5°14 | 15°28 | 9°56 | 24°41 | 28°23 | 28°53 | 20°R 9 | 20°16 | 23° 5 | 10°49 | T 9 |
| W10 | 9 20 57 | 21°17'13 | 22°57 | 29°12 | 29° 3 | 6° 0 | 15°40 | 9°52 | 24°43 | 28°22 | 28°55 | 20°D 9 | 20°13 | 23°12 | 10°51 | W10 |
| T 11 | 9 24 54 | 22°18'01 | 4♊50 | 1♓ 0 | 0♓18 | 6°45 | 15°53 | 9°49 | 24°45 | 28°21 | 28°57 | 20° 9 | 20° 9 | 23°19 | 10°54 | T 11 |
| F 12 | 9 28 50 | 23°18'47 | 16°47 | 2°48 | 1°33 | 7°30 | 16° 5 | 9°47 | 24°47 | 28°20 | 28°58 | 20° 9 | 20° 6 | 23°26 | 10°57 | F 12 |
| S 13 | 9 32 47 | 24°19'32 | 28°54 | 4°35 | 2°48 | 8°15 | 16°17 | 9°44 | 24°49 | 28°18 | 29° 0 | 20°10 | 20° 3 | 23°32 | 11° 0 | S 13 |
| S 14 | 9 36 44 | 25°20'16 | 11♋14 | 6°22 | 4° 3 | 9° 0 | 16°29 | 9°41 | 24°51 | 28°17 | 29° 2 | 20°10 | 20° 0 | 23°39 | 11° 2 | S 14 |
| M15 | 9 40 40 | 26°20'57 | 23°49 | 8° 9 | 5°19 | 9°46 | 16°42 | 9°38 | 24°53 | 28°16 | 29° 4 | 20°11 | 19°57 | 23°46 | 11° 5 | M15 |
| T 16 | 9 44 37 | 27°21'38 | 6♌43 | 9°55 | 6°34 | 10°31 | 16°54 | 9°36 | 24°56 | 28°14 | 29° 6 | 20°11 | 19°54 | 23°52 | 11° 8 | T 16 |
| W17 | 9 48 33 | 28°22'17 | 19°55 | 11°40 | 7°49 | 11°16 | 17° 6 | 9°33 | 24°58 | 28°13 | 29° 8 | 20°R12 | 19°50 | 23°59 | 11°11 | W17 |
| T 18 | 9 52 30 | 29°22'54 | 3♍26 | 13°24 | 9° 4 | 12° 1 | 17°18 | 9°31 | 25° 0 | 28°11 | 29° 9 | 20°11 | 19°47 | 24° 6 | 11°14 | T 18 |
| F 19 | 9 56 26 | 0♓23'30 | 17°14 | 15° 6 | 10°19 | 12°46 | 17°30 | 9°29 | 25° 2 | 28°10 | 29°11 | 20°11 | 19°44 | 24°13 | 11°17 | F 19 |
| S 20 | 10 0 23 | 1°24'04 | 1♎15 | 16°45 | 11°34 | 13°31 | 17°42 | 9°27 | 25° 5 | 28° 9 | 29°13 | 20° 9 | 19°41 | 24°19 | 11°20 | S 20 |
| S 21 | 10 4 19 | 2°24'38 | 15°25 | 18°22 | 12°49 | 14°15 | 17°53 | 9°25 | 25° 7 | 28° 7 | 29°15 | 20° 8 | 19°38 | 24°26 | 11°23 | S 21 |
| M22 | 10 8 16 | 3°25'10 | 29°41 | 19°55 | 14° 4 | 15° 0 | 18° 5 | 9°23 | 25° 9 | 28° 6 | 29°16 | 20° 6 | 19°35 | 24°33 | 11°26 | M22 |
| T 23 | 10 12 13 | 4°25'40 | 13♏59 | 21°25 | 15°19 | 15°45 | 18°17 | 9°21 | 25°12 | 28° 4 | 29°18 | 20° 5 | 19°31 | 24°40 | 11°29 | T 23 |
| W24 | 10 16 9 | 5°26'10 | 28°14 | 22°50 | 16°34 | 16°30 | 18°28 | 9°19 | 25°14 | 28° 3 | 29°20 | 20° 4 | 19°28 | 24°46 | 11°32 | W24 |
| T 25 | 10 20 6 | 6°26'39 | 12♐25 | 24° 9 | 17°49 | 17°15 | 18°40 | 9°18 | 25°17 | 28° 1 | 29°21 | 20°D 4 | 19°25 | 24°53 | 11°35 | T 25 |
| F 26 | 10 24 2 | 7°27'06 | 26°29 | 25°23 | 19° 4 | 17°59 | 18°51 | 9°16 | 25°19 | 28° 0 | 29°23 | 20° 5 | 19°22 | 25° 0 | 11°39 | F 26 |
| S 27 | 10 27 59 | 8°27'32 | 10♑24 | 26°31 | 20°19 | 18°44 | 19° 2 | 9°15 | 25°22 | 27°58 | 29°25 | 20° 6 | 19°19 | 25° 6 | 11°42 | S 27 |
| S 28 | 10 31 55 | 9♓27'56 | 24♑10 | 27♓31 | 21♓34 | 19♈29 | 19♑13 | 9♋14 | 25♈24 | 27♍57 | 29♑26 | 20♒ 7 | 19♒15 | 25♉13 | 11♈45 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 8 | 22s22 | 1s57 | 18s48 | 2s 5 | 16s46 | 1s20 | 0s48 | 0s31 | 22s36 | 0n 5 | 22n25 | 0s35 | 8n56 | 0s34 | 1n41 | 1n12 | 21s40 | 1s17 | 14s45 | 14s35 | 23n15 | 5n54 | 1n54 |
| T 2 | 16 51 | 17 47 | 0 43 | 18 17 | 2 5 | 16 23 | 1 21 | 0 29 | 0 30 | 22 35 | 0 5 | 22 25 | 0 35 | 8 57 | 0 34 | 1 42 | 1 12 | 21 40 | 1 17 | 14 45 | 14 36 | 23 17 | 5 54 | 1 54 |
| W 3 | 16 33 | 12 24 | 0n32 | 17 45 | 2 4 | 16 0 | 1 22 | 0 10 | 0 29 | 22 34 | 0 5 | 22 26 | 0 35 | 8 57 | 0 34 | 1 42 | 1 12 | 21 40 | 1 17 | 14 45 | 14 37 | 23 19 | 5 55 | 1 54 |
| T 4 | 16 15 | 6 33 | 1 43 | 17 11 | 2 3 | 15 37 | 1 23 | 0n 9 | 0 29 | 22 33 | 0 5 | 22 26 | 0 35 | 8 58 | 0 34 | 1 43 | 1 12 | 21 39 | 1 18 | 14 45 | 14 38 | 23 21 | 5 56 | 1 53 |
| F 5 | 15 57 | 0 35 | 2 48 | 16 36 | 2 1 | 15 13 | 1 23 | 0 27 | 0 28 | 22 31 | 0 5 | 22 27 | 0 35 | 8 59 | 0 34 | 1 43 | 1 12 | 21 39 | 1 18 | 14 45 | 14 39 | 23 22 | 5 57 | 1 53 |
| S 6 | 15 39 | 5n15 | 3 42 | 16 0 | 1 58 | 14 49 | 1 24 | 0 46 | 0 27 | 22 30 | 0 5 | 22 27 | 0 34 | 8 59 | 0 34 | 1 44 | 1 12 | 21 39 | 1 18 | 14 45 | 14 40 | 23 24 | 5 58 | 1 53 |
| S 7 | 15 20 | 10 45 | 4 26 | 15 22 | 1 55 | 14 24 | 1 25 | 1 5 | 0 26 | 22 29 | 0 5 | 22 28 | 0 34 | 9 0 | 0 34 | 1 44 | 1 13 | 21 38 | 1 18 | 14 45 | 14 41 | 23 26 | 5 58 | 1 53 |
| M 8 | 15 2 | 15 45 | 4 56 | 14 43 | 1 52 | 13 59 | 1 25 | 1 24 | 0 25 | 22 27 | 0 5 | 22 28 | 0 34 | 9 1 | 0 34 | 1 45 | 1 13 | 21 38 | 1 18 | 14 45 | 14 42 | 23 28 | 5 59 | 1 53 |
| T 9 | 14 42 | 20 5 | 5 13 | 14 3 | 1 48 | 13 34 | 1 26 | 1 43 | 0 24 | 22 26 | 0 5 | 22 28 | 0 34 | 9 1 | 0 34 | 1 45 | 1 13 | 21 38 | 1 18 | 14 45 | 14 43 | 23 29 | 6 0 | 1 53 |
| W10 | 14 23 | 23 35 | 5 17 | 13 21 | 1 43 | 13 8 | 1 26 | 2 1 | 0 23 | 22 25 | 0 5 | 22 29 | 0 34 | 9 2 | 0 34 | 1 46 | 1 13 | 21 37 | 1 18 | 14 45 | 14 44 | 23 31 | 6 1 | 1 53 |
| T 11 | 14 4 | 26 6 | 5 7 | 12 38 | 1 38 | 12 42 | 1 27 | 2 20 | 0 22 | 22 23 | 0 4 | 22 29 | 0 34 | 9 3 | 0 34 | 1 46 | 1 13 | 21 37 | 1 18 | 14 45 | 14 45 | 23 33 | 6 2 | 1 52 |
| F 12 | 13 44 | 27 27 | 4 44 | 11 54 | 1 32 | 12 16 | 1 27 | 2 39 | 0 22 | 22 22 | 0 4 | 22 29 | 0 33 | 9 4 | 0 34 | 1 47 | 1 13 | 21 37 | 1 18 | 14 45 | 14 46 | 23 34 | 6 3 | 1 52 |
| S 13 | 13 24 | 27 32 | 4 8 | 11 9 | 1 26 | 11 49 | 1 28 | 2 57 | 0 21 | 22 21 | 0 4 | 22 30 | 0 33 | 9 4 | 0 34 | 1 47 | 1 13 | 21 37 | 1 19 | 14 45 | 14 47 | 23 36 | 6 4 | 1 52 |
| S 14 | 13 3 | 26 15 | 3 20 | 10 23 | 1 18 | 11 22 | 1 28 | 3 16 | 0 20 | 22 19 | 0 4 | 22 30 | 0 33 | 9 5 | 0 34 | 1 48 | 1 13 | 21 36 | 1 19 | 14 44 | 14 48 | 23 38 | 6 5 | 1 52 |
| M15 | 12 43 | 23 37 | 2 21 | 9 36 | 1 11 | 10 55 | 1 28 | 3 34 | 0 19 | 22 18 | 0 4 | 22 30 | 0 33 | 9 6 | 0 34 | 1 48 | 1 13 | 21 36 | 1 19 | 14 44 | 14 49 | 23 39 | 6 6 | 1 52 |
| T 16 | 12 22 | 19 46 | 1 14 | 8 48 | 1 2 | 10 27 | 1 28 | 3 53 | 0 18 | 22 16 | 0 4 | 22 31 | 0 33 | 9 7 | 0 34 | 1 49 | 1 13 | 21 36 | 1 19 | 14 44 | 14 50 | 23 41 | 6 7 | 1 52 |
| W17 | 12 1 | 14 50 | 0 1 | 7 59 | 0 53 | 9 59 | 1 28 | 4 11 | 0 17 | 22 15 | 0 4 | 22 31 | 0 33 | 9 8 | 0 34 | 1 49 | 1 13 | 21 36 | 1 19 | 14 44 | 14 51 | 23 43 | 6 8 | 1 51 |
| T 18 | 11 40 | 9 6 | 1s13 | 7 11 | 0 43 | 9 31 | 1 28 | 4 29 | 0 17 | 22 14 | 0 4 | 22 31 | 0 33 | 9 9 | 0 34 | 1 50 | 1 13 | 21 35 | 1 19 | 14 44 | 14 52 | 23 44 | 6 9 | 1 51 |
| F 19 | 11 19 | 2 49 | 2 24 | 6 22 | 0 32 | 9 3 | 1 28 | 4 48 | 0 16 | 22 12 | 0 4 | 22 32 | 0 32 | 9 9 | 0 34 | 1 51 | 1 13 | 21 35 | 1 19 | 14 44 | 14 53 | 23 46 | 6 10 | 1 51 |
| S 20 | 10 58 | 3s41 | 3 28 | 5 33 | 0 21 | 8 34 | 1 28 | 5 6 | 0 15 | 22 11 | 0 4 | 22 32 | 0 32 | 9 10 | 0 34 | 1 51 | 1 13 | 21 35 | 1 19 | 14 45 | 14 54 | 23 48 | 6 11 | 1 51 |
| S 21 | 10 36 | 10 4 | 4 20 | 4 44 | 0 9 | 8 5 | 1 28 | 5 24 | 0 14 | 22 9 | 0 4 | 22 32 | 0 32 | 9 11 | 0 34 | 1 52 | 1 13 | 21 34 | 1 19 | 14 45 | 14 55 | 23 49 | 6 12 | 1 51 |
| M22 | 10 14 | 15 58 | 4 56 | 3 56 | 0n 4 | 7 36 | 1 27 | 5 42 | 0 13 | 22 8 | 0 3 | 22 33 | 0 32 | 9 12 | 0 34 | 1 52 | 1 13 | 21 34 | 1 19 | 14 46 | 14 56 | 23 51 | 6 13 | 1 51 |
| T 23 | 9 52 | 21 0 | 5 14 | 3 8 | 0 17 | 7 7 | 1 27 | 6 0 | 0 12 | 22 6 | 0 3 | 22 33 | 0 32 | 9 13 | 0 34 | 1 53 | 1 13 | 21 34 | 1 20 | 14 46 | 14 57 | 23 52 | 6 14 | 1 51 |
| W24 | 9 30 | 24 49 | 5 13 | 2 22 | 0 31 | 6 37 | 1 26 | 6 18 | 0 12 | 22 5 | 0 3 | 22 33 | 0 32 | 9 14 | 0 34 | 1 54 | 1 13 | 21 34 | 1 20 | 14 46 | 14 58 | 23 54 | 6 15 | 1 51 |
| T 25 | 9 8 | 27 5 | 4 52 | 1 38 | 0 45 | 6 8 | 1 26 | 6 36 | 0 11 | 22 3 | 0 3 | 22 33 | 0 31 | 9 15 | 0 34 | 1 54 | 1 13 | 21 33 | 1 20 | 14 46 | 14 59 | 23 56 | 6 16 | 1 50 |
| F 26 | 8 46 | 27 36 | 4 14 | 0 55 | 0 59 | 5 38 | 1 25 | 6 54 | 0 10 | 22 2 | 0 3 | 22 34 | 0 31 | 9 16 | 0 33 | 1 55 | 1 13 | 21 33 | 1 20 | 14 46 | 15 0 | 23 57 | 6 17 | 1 50 |
| S 27 | 8 23 | 26 21 | 3 22 | 0 15 | 1 14 | 5 8 | 1 25 | 7 11 | 0 9 | 22 0 | 0 3 | 22 34 | 0 31 | 9 17 | 0 33 | 1 55 | 1 13 | 21 33 | 1 20 | 14 46 | 15 1 | 23 59 | 6 19 | 1 50 |
| S 28 | 8s 1 | 23s31 | 2s18 | 0n23 | 1n29 | 4s38 | 1s24 | 7n29 | 0s 8 | 21s59 | 0n 3 | 22n34 | 0s31 | 9n18 | 0s33 | 1n56 | 1n13 | 21s33 | 1s20 | 14s45 | 15s 2 | 24n 0 | 6n20 | 1n50 |

Julian Day Number = 2549826.5, Delta T = 247.23 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°30'05, Lahiri = 27°37'05


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 35 52 | 10♓28'19 | 7♒46 | 28♓24 | 22♓49 | 20♈13 | 19♉24 | 9°R13 | 25♈27 | 27°R55 | 29♉28 | 20♒ 9 | 19♒12 | 25♉20 | 11♈48 | M 1 |
| T 2 | 10 39 49 | 11°28'41 | 21°10 | 29° 8 | 24° 4 | 20°58 | 19°35 | 9♋11 | 25°30 | 27♍53 | 29°29 | 20°R 9 | 19° 9 | 25°27 | 11°52 | T 2 |
| W 3 | 10 43 45 | 12°29'01 | 4♓21 | 29°44 | 25°19 | 21°42 | 19°46 | 9°11 | 25°32 | 27°52 | 29°31 | 20° 8 | 19° 6 | 25°33 | 11°55 | W 3 |
| T 4 | 10 47 42 | 13°29'19 | 17°19 | 0♈11 | 26°33 | 22°27 | 19°57 | 9°10 | 25°35 | 27°50 | 29°33 | 20° 6 | 19° 3 | 25°40 | 11°58 | T 4 |
| F 5 | 10 51 38 | 14°29'35 | 0♈ 3 | 0°28 | 27°48 | 23°11 | 20° 8 | 9° 9 | 25°38 | 27°49 | 29°34 | 20° 3 | 19° 0 | 25°47 | 12° 2 | F 5 |
| S 6 | 10 55 35 | 15°29'50 | 12°33 | 0°R35 | 29° 3 | 23°56 | 20°18 | 9° 8 | 25°41 | 27°47 | 29°36 | 19°59 | 18°56 | 25°53 | 12° 5 | S 6 |
| S 7 | 10 59 31 | 16°30'03 | 24°50 | 0°33 | 0♈18 | 24°40 | 20°29 | 9° 8 | 25°43 | 27°45 | 29°37 | 19°55 | 18°53 | 26° 0 | 12° 9 | S 7 |
| M 8 | 11 3 28 | 17°30'13 | 6♉56 | 0°22 | 1°33 | 25°24 | 20°39 | 9° 8 | 25°46 | 27°44 | 29°39 | 19°50 | 18°50 | 26° 7 | 12°12 | M 8 |
| T 9 | 11 7 24 | 18°30'22 | 18°54 | 0° 1 | 2°47 | 26° 9 | 20°50 | 9° 7 | 25°49 | 27°42 | 29°40 | 19°46 | 18°47 | 26°14 | 12°15 | T 9 |
| W10 | 11 11 21 | 19°30'29 | 0♊47 | 29♓33 | 4° 2 | 26°53 | 21° 0 | 9° 7 | 25°52 | 27°41 | 29°41 | 19°43 | 18°44 | 26°20 | 12°19 | W10 |
| T 11 | 11 15 17 | 20°30'34 | 12°39 | 28°56 | 5°17 | 27°37 | 21°10 | 9°D 7 | 25°55 | 27°39 | 29°43 | 19°41 | 18°40 | 26°27 | 12°22 | T 11 |
| F 12 | 11 19 14 | 21°30'36 | 24°35 | 28°13 | 6°31 | 28°21 | 21°20 | 9° 7 | 25°58 | 27°37 | 29°44 | 19°D41 | 18°37 | 26°34 | 12°26 | F 12 |
| S 13 | 11 23 11 | 22°30'37 | 6♋40 | 27°24 | 7°46 | 29° 5 | 21°30 | 9° 7 | 26° 1 | 27°36 | 29°46 | 19°42 | 18°34 | 26°41 | 12°29 | S 13 |
| S 14 | 11 27 7 | 23°30'35 | 18°58 | 26°30 | 9° 0 | 29°49 | 21°40 | 9° 8 | 26° 4 | 27°34 | 29°47 | 19°43 | 18°31 | 26°47 | 12°33 | S 14 |
| M15 | 11 31 4 | 24°30'32 | 1♌34 | 25°34 | 10°15 | 0♉33 | 21°49 | 9° 8 | 26° 7 | 27°32 | 29°48 | 19°45 | 18°28 | 26°54 | 12°37 | M15 |
| T 16 | 11 35 0 | 25°30'26 | 14°33 | 24°35 | 11°30 | 1°17 | 21°59 | 9° 9 | 26°10 | 27°31 | 29°50 | 19°R46 | 18°25 | 27° 1 | 12°40 | T 16 |
| W17 | 11 38 57 | 26°30'18 | 27°55 | 23°36 | 12°44 | 2° 1 | 22° 8 | 9° 9 | 26°13 | 27°29 | 29°51 | 19°46 | 18°21 | 27° 7 | 12°44 | W17 |
| T 18 | 11 42 53 | 27°30'07 | 11♍42 | 22°38 | 13°58 | 2°45 | 22°18 | 9°10 | 26°16 | 27°27 | 29°52 | 19°44 | 18°18 | 27°14 | 12°47 | T 18 |
| F 19 | 11 46 50 | 28°29'55 | 25°51 | 21°42 | 15°13 | 3°29 | 22°27 | 9°11 | 26°19 | 27°26 | 29°53 | 19°40 | 18°15 | 27°21 | 12°51 | F 19 |
| S 20 | 11 50 46 | 29°29'41 | 10♎19 | 20°49 | 16°27 | 4°13 | 22°36 | 9°12 | 26°22 | 27°24 | 29°55 | 19°35 | 18°12 | 27°28 | 12°54 | S 20 |
| S 21 | 11 54 43 | 0♈29'25 | 24°59 | 20° 1 | 17°42 | 4°56 | 22°45 | 9°13 | 26°26 | 27°22 | 29°56 | 19°29 | 18° 9 | 27°34 | 12°58 | S 21 |
| M22 | 11 58 40 | 1°29'07 | 9♏44 | 19°16 | 18°56 | 5°40 | 22°54 | 9°14 | 26°29 | 27°21 | 29°57 | 19°22 | 18° 6 | 27°41 | 13° 2 | M22 |
| T 23 | 12 2 36 | 2°28'47 | 24°26 | 18°37 | 20°10 | 6°24 | 23° 3 | 9°16 | 26°32 | 27°19 | 29°58 | 19°17 | 18° 2 | 27°48 | 13° 5 | T 23 |
| W24 | 12 6 33 | 3°28'26 | 8♐58 | 18° 4 | 21°25 | 7° 7 | 23°11 | 9°17 | 26°35 | 27°17 | 29°59 | 19°12 | 17°59 | 27°54 | 13° 9 | W24 |
| T 25 | 12 10 29 | 4°28'03 | 23°17 | 17°37 | 22°39 | 7°51 | 23°20 | 9°19 | 26°38 | 27°16 | 0♒ 0 | 19°10 | 17°56 | 28° 1 | 13°13 | T 25 |
| F 26 | 12 14 26 | 5°27'38 | 7♑19 | 17°16 | 23°53 | 8°34 | 23°28 | 9°20 | 26°42 | 27°14 | 0° 1 | 19°D10 | 17°53 | 28° 8 | 13°16 | F 26 |
| S 27 | 12 18 22 | 6°27'12 | 21° 4 | 17° 1 | 25° 7 | 9°18 | 23°36 | 9°22 | 26°45 | 27°12 | 0° 2 | 19°10 | 17°50 | 28°15 | 13°20 | S 27 |
| S 28 | 12 22 19 | 7°26'44 | 4♒32 | 16°52 | 26°21 | 10° 1 | 23°44 | 9°24 | 26°48 | 27°11 | 0° 3 | 19°11 | 17°46 | 28°21 | 13°24 | S 28 |
| M29 | 12 26 15 | 8°26'14 | 17°46 | 16°D49 | 27°35 | 10°45 | 23°52 | 9°26 | 26°51 | 27° 9 | 0° 4 | 19°R12 | 17°43 | 28°28 | 13°28 | M29 |
| T 30 | 12 30 12 | 9°25'42 | 0♓47 | 16°52 | 28°49 | 11°28 | 24° 0 | 9°28 | 26°55 | 27° 7 | 0° 5 | 19°11 | 17°40 | 28°35 | 13°31 | T 30 |
| W31 | 12 34 9 | 10♈25'08 | 13♓36 | 17♓ 1 | 0♉ 4 | 12♉11 | 24♉ 8 | 9♋30 | 26♈58 | 27♍ 6 | 0♒ 6 | 19♒ 9 | 17♒37 | 28♉42 | 13♈35 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s38 | 19s24 | 1s 8 | 0n57 | 1n44 | 4s 7 | 1s23 | 7n46 | 0s 8 | 21s57 | 0n 3 | 22n34 | 0s31 | 9n19 | 0s33 | 1n57 | 1n13 | 21s33 | 1s20 | 14s45 | 15s 3 | 24n 2 | 6n21 | 1n50 |
| T 2 | 7 15 | 14 20 | 0n 6 | 1 28 | 1 59 | 3 37 | 1 23 | 8 4 | 0 7 | 21 56 | 0 3 | 22 35 | 0 31 | 9 20 | 0 33 | 1 57 | 1 13 | 21 32 | 1 20 | 14 45 | 15 4 | 24 4 | 6 22 | 1 50 |
| W 3 | 6 52 | 8 42 | 1 17 | 1 56 | 2 13 | 3 7 | 1 22 | 8 21 | 0 6 | 21 55 | 0 3 | 22 35 | 0 31 | 9 21 | 0 33 | 1 58 | 1 13 | 21 32 | 1 20 | 14 45 | 15 5 | 24 5 | 6 23 | 1 50 |
| T 4 | 6 29 | 2 48 | 2 24 | 2 19 | 2 27 | 2 36 | 1 21 | 8 39 | 0 5 | 21 53 | 0 3 | 22 35 | 0 30 | 9 22 | 0 33 | 1 59 | 1 13 | 21 32 | 1 21 | 14 46 | 15 6 | 24 7 | 6 24 | 1 50 |
| F 5 | 6 6 | 3n 6 | 3 22 | 2 38 | 2 40 | 2 5 | 1 20 | 8 56 | 0 4 | 21 52 | 0 2 | 22 35 | 0 30 | 9 23 | 0 33 | 1 59 | 1 13 | 21 32 | 1 21 | 14 47 | 15 7 | 24 8 | 6 26 | 1 49 |
| S 6 | 5 43 | 8 46 | 4 9 | 2 52 | 2 52 | 1 35 | 1 19 | 9 13 | 0 4 | 21 50 | 0 2 | 22 35 | 0 30 | 9 24 | 0 33 | 2 0 | 1 13 | 21 31 | 1 21 | 14 48 | 15 8 | 24 10 | 6 27 | 1 49 |
| S 7 | 5 19 | 14 0 | 4 44 | 3 2 | 3 4 | 1 4 | 1 18 | 9 30 | 0 3 | 21 49 | 0 2 | 22 36 | 0 30 | 9 25 | 0 33 | 2 1 | 1 13 | 21 31 | 1 21 | 14 49 | 15 9 | 24 11 | 6 28 | 1 49 |
| M 8 | 4 56 | 18 36 | 5 5 | 3 6 | 3 14 | 0 33 | 1 16 | 9 47 | 0 2 | 21 47 | 0 2 | 22 36 | 0 30 | 9 26 | 0 33 | 2 1 | 1 13 | 21 31 | 1 21 | 14 51 | 15 10 | 24 13 | 6 29 | 1 49 |
| T 9 | 4 32 | 22 25 | 5 13 | 3 6 | 3 22 | 0 2 | 1 15 | 10 4 | 0 1 | 21 46 | 0 2 | 22 36 | 0 30 | 9 27 | 0 33 | 2 2 | 1 13 | 21 31 | 1 21 | 14 52 | 15 10 | 24 14 | 6 31 | 1 49 |
| W10 | 4 9 | 25 17 | 5 7 | 3 1 | 3 29 | 0n28 | 1 14 | 10 20 | 0 1 | 21 44 | 0 2 | 22 36 | 0 29 | 9 28 | 0 33 | 2 3 | 1 13 | 21 31 | 1 21 | 14 53 | 15 11 | 24 16 | 6 32 | 1 49 |
| T 11 | 3 45 | 27 3 | 4 48 | 2 51 | 3 34 | 0 59 | 1 12 | 10 37 | 0n 0 | 21 43 | 0 2 | 22 36 | 0 29 | 9 29 | 0 33 | 2 3 | 1 13 | 21 31 | 1 21 | 14 54 | 15 12 | 24 17 | 6 33 | 1 49 |
| F 12 | 3 22 | 27 34 | 4 17 | 2 37 | 3 37 | 1 30 | 1 11 | 10 53 | 0 1 | 21 41 | 0 2 | 22 36 | 0 29 | 9 30 | 0 33 | 2 4 | 1 13 | 21 30 | 1 22 | 14 54 | 15 13 | 24 19 | 6 34 | 1 49 |
| S 13 | 2 58 | 26 48 | 3 34 | 2 18 | 3 38 | 2 1 | 1 9 | 11 10 | 0 2 | 21 40 | 0 2 | 22 37 | 0 29 | 9 31 | 0 33 | 2 5 | 1 13 | 21 30 | 1 22 | 14 53 | 15 14 | 24 20 | 6 36 | 1 48 |
| S 14 | 2 34 | 24 43 | 2 40 | 1 56 | 3 37 | 2 31 | 1 8 | 11 26 | 0 2 | 21 38 | 0 2 | 22 37 | 0 29 | 9 32 | 0 33 | 2 5 | 1 13 | 21 30 | 1 22 | 14 53 | 15 15 | 24 22 | 6 37 | 1 48 |
| M15 | 2 11 | 21 22 | 1 38 | 1 31 | 3 34 | 3 2 | 1 6 | 11 42 | 0 3 | 21 37 | 0 1 | 22 37 | 0 29 | 9 33 | 0 33 | 2 6 | 1 13 | 21 30 | 1 22 | 14 52 | 15 16 | 24 23 | 6 38 | 1 48 |
| T 16 | 1 47 | 16 54 | 0 28 | 1 3 | 3 29 | 3 33 | 1 5 | 11 58 | 0 4 | 21 36 | 0 1 | 22 37 | 0 29 | 9 35 | 0 33 | 2 7 | 1 13 | 21 30 | 1 22 | 14 52 | 15 17 | 24 25 | 6 39 | 1 48 |
| W17 | 1 23 | 11 29 | 0s44 | 0 34 | 3 22 | 4 3 | 1 3 | 12 14 | 0 5 | 21 34 | 0 1 | 22 37 | 0 28 | 9 36 | 0 33 | 2 7 | 1 13 | 21 30 | 1 22 | 14 52 | 15 18 | 24 26 | 6 41 | 1 48 |
| T 18 | 1 0 | 5 22 | 1 56 | 0 3 | 3 13 | 4 34 | 1 1 | 12 30 | 0 5 | 21 33 | 0 1 | 22 37 | 0 28 | 9 37 | 0 33 | 2 8 | 1 13 | 21 29 | 1 22 | 14 53 | 15 19 | 24 28 | 6 42 | 1 48 |
| F 19 | 0 36 | 1s 9 | 3 3 | 0s29 | 3 3 | 5 4 | 0 59 | 12 45 | 0 6 | 21 31 | 0 1 | 22 37 | 0 28 | 9 38 | 0 33 | 2 9 | 1 13 | 21 29 | 1 22 | 14 54 | 15 20 | 24 29 | 6 43 | 1 48 |
| S 20 | 0 12 | 7 45 | 4 0 | 1 0 | 2 52 | 5 34 | 0 58 | 13 1 | 0 7 | 21 30 | 0 1 | 22 37 | 0 28 | 9 39 | 0 33 | 2 9 | 1 13 | 21 29 | 1 23 | 14 55 | 15 21 | 24 30 | 6 45 | 1 48 |
| S 21 | 0n12 | 14 1 | 4 41 | 1 31 | 2 39 | 6 5 | 0 56 | 13 16 | 0 7 | 21 29 | 0 1 | 22 37 | 0 28 | 9 40 | 0 33 | 2 10 | 1 13 | 21 29 | 1 23 | 14 57 | 15 22 | 24 32 | 6 46 | 1 48 |
| M22 | 0 35 | 19 31 | 5 4 | 2 1 | 2 25 | 6 35 | 0 54 | 13 31 | 0 8 | 21 27 | 0 1 | 22 37 | 0 28 | 9 41 | 0 33 | 2 11 | 1 13 | 21 29 | 1 23 | 14 59 | 15 23 | 24 33 | 6 47 | 1 48 |
| T 23 | 0 59 | 23 49 | 5 8 | 2 29 | 2 11 | 7 5 | 0 52 | 13 46 | 0 9 | 21 26 | 0 1 | 22 38 | 0 28 | 9 43 | 0 33 | 2 11 | 1 13 | 21 29 | 1 23 | 15 1 | 15 24 | 24 35 | 6 49 | 1 48 |
| W24 | 1 23 | 26 33 | 4 51 | 2 56 | 1 56 | 7 34 | 0 50 | 14 1 | 0 10 | 21 25 | 0 1 | 22 38 | 0 27 | 9 44 | 0 33 | 2 12 | 1 13 | 21 29 | 1 23 | 15 3 | 15 25 | 24 36 | 6 50 | 1 47 |
| T 25 | 1 46 | 27 30 | 4 16 | 3 20 | 1 41 | 8 4 | 0 48 | 14 16 | 0 10 | 21 23 | 0 0 | 22 38 | 0 27 | 9 45 | 0 33 | 2 13 | 1 13 | 21 29 | 1 23 | 15 3 | 15 26 | 24 38 | 6 51 | 1 47 |
| F 26 | 2 10 | 26 38 | 3 26 | 3 43 | 1 25 | 8 33 | 0 45 | 14 31 | 0 11 | 21 22 | 0 0 | 22 38 | 0 27 | 9 46 | 0 33 | 2 13 | 1 13 | 21 28 | 1 23 | 15 3 | 15 27 | 24 39 | 6 53 | 1 47 |
| S 27 | 2 34 | 24 10 | 2 26 | 4 3 | 1 10 | 9 2 | 0 43 | 14 45 | 0 12 | 21 21 | 0 0 | 22 38 | 0 27 | 9 47 | 0 33 | 2 14 | 1 13 | 21 28 | 1 23 | 15 3 | 15 28 | 24 40 | 6 54 | 1 47 |
| S 28 | 2 57 | 20 22 | 1 18 | 4 20 | 0 55 | 9 31 | 0 41 | 15 0 | 0 12 | 21 19 | 0 0 | 22 38 | 0 27 | 9 48 | 0 33 | 2 15 | 1 13 | 21 28 | 1 24 | 15 3 | 15 29 | 24 42 | 6 56 | 1 47 |
| M29 | 3 20 | 15 36 | 0 8 | 4 35 | 0 40 | 10 0 | 0 39 | 15 14 | 0 13 | 21 18 | 0s 0 | 22 38 | 0 27 | 9 50 | 0 33 | 2 15 | 1 13 | 21 28 | 1 24 | 15 3 | 15 30 | 24 43 | 6 57 | 1 47 |
| T 30 | 3 44 | 10 13 | 1n 2 | 4 47 | 0 26 | 10 29 | 0 36 | 15 28 | 0 14 | 21 17 | 0 0 | 22 38 | 0 27 | 9 51 | 0 33 | 2 16 | 1 13 | 21 28 | 1 24 | 15 3 | 15 31 | 24 44 | 6 58 | 1 47 |
| W31 | 4n 7 | 4s29 | 2n 7 | 4s57 | 0n11 | 10n57 | 0s34 | 15n42 | 0n14 | 21s16 | 0s 0 | 22n38 | 0s26 | 9n52 | 0s33 | 2n17 | 1n13 | 21s28 | 1s24 | 15s 4 | 15s32 | 24n46 | 7n 0 | 1n47 |

Julian Day Number = 2549854.5, Delta T = 247.35 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°30'09, Lahiri = 27°37'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2269

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 5 | 11♈24'33 | 26♓14 | 17♓15 | 1♉18 | 12♉54 | 24♊15 | 9♋32 | 27♈ 1 | 27°R 4 | 0♒ 7 | 19°R 3 | 17♒34 | 28♉48 | 13♈39 | T 1 |
| F 2 | 12 42 2 | 12°23'55 | 8♈41 | 17°34 | 2°32 | 13°38 | 24°23 | 9°35 | 27° 5 | 27♍ 3 | 0° 8 | 18♒56 | 17°31 | 28°55 | 13°42 | F 2 |
| S 3 | 12 45 58 | 13°23'16 | 20°59 | 17°58 | 3°45 | 14°21 | 24°30 | 9°37 | 27° 8 | 27° 1 | 0° 9 | 18°46 | 17°27 | 29° 2 | 13°46 | S 3 |
| S 4 | 12 49 55 | 14°22'34 | 3♉ 9 | 18°26 | 4°59 | 15° 4 | 24°37 | 9°40 | 27°11 | 26°59 | 0° 9 | 18°35 | 17°24 | 29° 8 | 13°50 | S 4 |
| M 5 | 12 53 51 | 15°21'51 | 15°10 | 18°59 | 6°13 | 15°47 | 24°44 | 9°42 | 27°15 | 26°58 | 0°10 | 18°24 | 17°21 | 29°15 | 13°53 | M 5 |
| T 6 | 12 57 48 | 16°21'05 | 27° 5 | 19°36 | 7°27 | 16°30 | 24°51 | 9°45 | 27°18 | 26°56 | 0°11 | 18°14 | 17°18 | 29°22 | 13°57 | T 6 |
| W 7 | 13 1 44 | 17°20'17 | 8♊57 | 20°17 | 8°41 | 17°13 | 24°57 | 9°48 | 27°22 | 26°55 | 0°12 | 18° 6 | 17°15 | 29°29 | 14° 1 | W 7 |
| T 8 | 13 5 41 | 18°19'27 | 20°48 | 21° 2 | 9°55 | 17°56 | 25° 4 | 9°51 | 27°25 | 26°53 | 0°12 | 18° 0 | 17°12 | 29°35 | 14° 5 | T 8 |
| F 9 | 13 9 38 | 19°18'35 | 2♋42 | 21°50 | 11° 8 | 18°39 | 25°10 | 9°54 | 27°28 | 26°52 | 0°13 | 17°56 | 17° 8 | 29°42 | 14° 8 | F 9 |
| S 10 | 13 13 34 | 20°17'40 | 14°44 | 22°41 | 12°22 | 19°22 | 25°16 | 9°57 | 27°32 | 26°50 | 0°14 | 17°54 | 17° 5 | 29°49 | 14°12 | S 10 |
| S 11 | 13 17 31 | 21°16'43 | 26°58 | 23°36 | 13°36 | 20° 4 | 25°22 | 10° 1 | 27°35 | 26°49 | 0°14 | 17°D54 | 17° 2 | 29°55 | 14°16 | S 11 |
| M12 | 13 21 27 | 22°15'44 | 9♌31 | 24°33 | 14°49 | 20°47 | 25°28 | 10° 4 | 27°39 | 26°47 | 0°15 | 17°55 | 16°59 | 0♊ 2 | 14°19 | M12 |
| T 13 | 13 25 24 | 23°14'42 | 22°26 | 25°33 | 16° 3 | 21°30 | 25°34 | 10° 8 | 27°42 | 26°46 | 0°15 | 17°R55 | 16°56 | 0° 9 | 14°23 | T 13 |
| W14 | 13 29 20 | 24°13'38 | 5♍48 | 26°36 | 17°16 | 22°12 | 25°40 | 10°11 | 27°46 | 26°44 | 0°16 | 17°54 | 16°52 | 0°16 | 14°27 | W14 |
| T 15 | 13 33 17 | 25°12'32 | 19°39 | 27°42 | 18°30 | 22°55 | 25°45 | 10°15 | 27°49 | 26°43 | 0°16 | 17°50 | 16°49 | 0°22 | 14°30 | T 15 |
| F 16 | 13 37 13 | 26°11'24 | 3♎58 | 28°50 | 19°43 | 23°38 | 25°50 | 10°19 | 27°52 | 26°42 | 0°17 | 17°44 | 16°46 | 0°29 | 14°34 | F 16 |
| S 17 | 13 41 10 | 27°10'13 | 18°41 | 0♈ 0 | 20°57 | 24°20 | 25°55 | 10°23 | 27°56 | 26°40 | 0°17 | 17°35 | 16°43 | 0°36 | 14°38 | S 17 |
| S 18 | 13 45 6 | 28° 9'01 | 3♏42 | 1°13 | 22°10 | 25° 3 | 26° 0 | 10°27 | 27°59 | 26°39 | 0°18 | 17°25 | 16°40 | 0°42 | 14°41 | S 18 |
| M19 | 13 49 3 | 29° 7'46 | 18°50 | 2°28 | 23°23 | 25°45 | 26° 5 | 10°31 | 28° 3 | 26°37 | 0°18 | 17°15 | 16°37 | 0°49 | 14°45 | M19 |
| T 20 | 13 53 0 | 0♉ 6'30 | 3♐56 | 3°45 | 24°37 | 26°27 | 26° 9 | 10°35 | 28° 6 | 26°36 | 0°18 | 17° 6 | 16°33 | 0°56 | 14°49 | T 20 |
| W21 | 13 56 56 | 1° 5'13 | 18°50 | 5° 4 | 25°50 | 27°10 | 26°14 | 10°39 | 28°10 | 26°35 | 0°19 | 16°58 | 16°30 | 1° 3 | 14°52 | W21 |
| T 22 | 14 0 53 | 2° 3'53 | 3♑25 | 6°25 | 27° 3 | 27°52 | 26°18 | 10°43 | 28°13 | 26°33 | 0°19 | 16°53 | 16°27 | 1° 9 | 14°56 | T 22 |
| F 23 | 14 4 49 | 3° 2'32 | 17°36 | 7°48 | 28°16 | 28°34 | 26°22 | 10°48 | 28°16 | 26°32 | 0°19 | 16°50 | 16°24 | 1°16 | 14°59 | F 23 |
| S 24 | 14 8 46 | 4° 1'09 | 1♒23 | 9°13 | 29°29 | 29°16 | 26°26 | 10°52 | 28°20 | 26°31 | 0°20 | 16°D49 | 16°21 | 1°23 | 15° 3 | S 24 |
| S 25 | 14 12 42 | 4°59'44 | 14°48 | 10°40 | 0♊42 | 29°59 | 26°30 | 10°57 | 28°23 | 26°30 | 0°20 | 16°R49 | 16°18 | 1°29 | 15° 6 | S 25 |
| M26 | 14 16 39 | 5°58'18 | 27°52 | 12° 9 | 1°55 | 0♊41 | 26°33 | 11° 1 | 28°27 | 26°29 | 0°20 | 16°49 | 16°14 | 1°36 | 15°10 | M26 |
| T 27 | 14 20 36 | 6°56'50 | 10♓39 | 13°39 | 3° 8 | 1°23 | 26°37 | 11° 6 | 28°30 | 26°27 | 0°20 | 16°47 | 16°11 | 1°43 | 15°13 | T 27 |
| W28 | 14 24 32 | 7°55'21 | 23°12 | 15°11 | 4°21 | 2° 5 | 26°40 | 11°11 | 28°34 | 26°26 | 0°20 | 16°43 | 16° 8 | 1°50 | 15°17 | W28 |
| T 29 | 14 28 29 | 8°53'50 | 5♈34 | 16°46 | 5°34 | 2°47 | 26°43 | 11°16 | 28°37 | 26°25 | 0°20 | 16°36 | 16° 5 | 1°56 | 15°20 | T 29 |
| F 30 | 14 32 25 | 9♉52'17 | 17♈48 | 18♈21 | 6♊47 | 3♊29 | 26♎46 | 11♋21 | 28♈40 | 26♍24 | 0♒20 | 16♒25 | 16♒ 2 | 2♊ 3 | 15♈24 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n30 | 1n20 | 3n 5 | 5s 4 | 0s 2 | 11n25 | 0s32 | 15n56 | 0n15 | 21s14 | 0s 0 | 22n38 | 0s26 | 9n53 | 0s33 | 2n17 | 1n13 | 21s28 | 1s24 | 15s 5 | 15s33 | 24n47 | 7n 1 | 1n47 |
| F 2 | 4 54 | 7 1 | 3 53 | 5 9 | 0 16 | 11 53 | 0 29 | 16 9 | 0 16 | 21 13 | 0 0 | 22 38 | 0 26 | 9 55 | 0 33 | 2 18 | 1 13 | 21 28 | 1 24 | 15 8 | 15 34 | 24 48 | 7 2 | 1 47 |
| S 3 | 5 17 | 12 21 | 4 30 | 5 11 | 0 28 | 12 20 | 0 27 | 16 23 | 0 16 | 21 12 | 0 1 | 22 38 | 0 26 | 9 56 | 0 33 | 2 18 | 1 13 | 21 28 | 1 24 | 15 11 | 15 35 | 24 50 | 7 4 | 1 47 |
| S 4 | 5 40 | 17 8 | 4 53 | 5 11 | 0 41 | 12 47 | 0 24 | 16 36 | 0 17 | 21 11 | 0 1 | 22 38 | 0 26 | 9 57 | 0 33 | 2 19 | 1 13 | 21 28 | 1 24 | 15 14 | 15 36 | 24 51 | 7 5 | 1 47 |
| M 5 | 6 3 | 21 12 | 5 4 | 5 9 | 0 52 | 13 14 | 0 22 | 16 49 | 0 18 | 21 10 | 0 1 | 22 38 | 0 26 | 9 58 | 0 33 | 2 20 | 1 13 | 21 28 | 1 25 | 15 17 | 15 37 | 24 52 | 7 6 | 1 46 |
| T 6 | 6 25 | 24 21 | 5 1 | 5 5 | 1 3 | 13 41 | 0 19 | 17 2 | 0 18 | 21 9 | 0 1 | 22 37 | 0 26 | 9 59 | 0 33 | 2 20 | 1 13 | 21 28 | 1 25 | 15 20 | 15 38 | 24 54 | 7 8 | 1 46 |
| W 7 | 6 48 | 26 27 | 4 45 | 4 58 | 1 14 | 14 7 | 0 17 | 17 15 | 0 19 | 21 8 | 0 1 | 22 37 | 0 25 | 10 1 | 0 33 | 2 21 | 1 13 | 21 28 | 1 25 | 15 23 | 15 39 | 24 55 | 7 9 | 1 46 |
| T 8 | 7 10 | 27 21 | 4 16 | 4 50 | 1 24 | 14 33 | 0 14 | 17 28 | 0 19 | 21 7 | 0 1 | 22 37 | 0 25 | 10 2 | 0 33 | 2 22 | 1 13 | 21 28 | 1 25 | 15 25 | 15 40 | 24 56 | 7 11 | 1 46 |
| F 9 | 7 33 | 26 59 | 3 37 | 4 40 | 1 33 | 14 58 | 0 11 | 17 40 | 0 20 | 21 5 | 0 1 | 22 37 | 0 25 | 10 3 | 0 33 | 2 22 | 1 13 | 21 28 | 1 25 | 15 26 | 15 41 | 24 58 | 7 12 | 1 46 |
| S 10 | 7 55 | 25 22 | 2 47 | 4 27 | 1 42 | 15 23 | 0 9 | 17 53 | 0 21 | 21 4 | 0 1 | 22 37 | 0 25 | 10 4 | 0 33 | 2 23 | 1 13 | 21 28 | 1 25 | 15 27 | 15 42 | 24 59 | 7 13 | 1 46 |
| S 11 | 8 17 | 22 31 | 1 49 | 4 13 | 1 50 | 15 48 | 0 6 | 18 5 | 0 21 | 21 4 | 0 1 | 22 37 | 0 25 | 10 6 | 0 33 | 2 23 | 1 13 | 21 28 | 1 25 | 15 27 | 15 43 | 25 0 | 7 15 | 1 46 |
| M12 | 8 39 | 18 34 | 0 45 | 3 57 | 1 57 | 16 12 | 0 3 | 18 17 | 0 22 | 21 3 | 0 2 | 22 37 | 0 25 | 10 7 | 0 33 | 2 24 | 1 13 | 21 28 | 1 25 | 15 26 | 15 44 | 25 2 | 7 16 | 1 46 |
| T 13 | 9 1 | 13 38 | 0s24 | 3 40 | 2 4 | 16 36 | 0 1 | 18 29 | 0 23 | 21 2 | 0 2 | 22 37 | 0 25 | 10 8 | 0 33 | 2 24 | 1 13 | 21 28 | 1 26 | 15 26 | 15 44 | 25 3 | 7 18 | 1 46 |
| W14 | 9 23 | 7 55 | 1 34 | 3 21 | 2 10 | 17 0 | 0n 2 | 18 40 | 0 23 | 21 1 | 0 2 | 22 37 | 0 24 | 10 9 | 0 33 | 2 25 | 1 13 | 21 28 | 1 26 | 15 27 | 15 45 | 25 4 | 7 19 | 1 46 |
| T 15 | 9 44 | 1 38 | 2 40 | 3 0 | 2 16 | 17 23 | 0 5 | 18 52 | 0 24 | 21 0 | 0 2 | 22 36 | 0 24 | 10 10 | 0 33 | 2 26 | 1 13 | 21 28 | 1 26 | 15 28 | 15 46 | 25 5 | 7 20 | 1 46 |
| F 16 | 10 6 | 4s55 | 3 39 | 2 38 | 2 21 | 17 46 | 0 7 | 19 3 | 0 24 | 20 59 | 0 2 | 22 36 | 0 24 | 10 12 | 0 33 | 2 26 | 1 13 | 21 28 | 1 26 | 15 30 | 15 47 | 25 7 | 7 22 | 1 46 |
| S 17 | 10 27 | 11 23 | 4 25 | 2 14 | 2 26 | 18 8 | 0 10 | 19 14 | 0 25 | 20 58 | 0 2 | 22 36 | 0 24 | 10 13 | 0 33 | 2 27 | 1 13 | 21 28 | 1 26 | 15 32 | 15 48 | 25 8 | 7 23 | 1 46 |
| S 18 | 10 48 | 17 19 | 4 53 | 1 49 | 2 30 | 18 30 | 0 13 | 19 25 | 0 26 | 20 57 | 0 2 | 22 36 | 0 24 | 10 14 | 0 33 | 2 27 | 1 13 | 21 28 | 1 26 | 15 35 | 15 49 | 25 9 | 7 24 | 1 46 |
| M19 | 11 9 | 22 14 | 5 1 | 1 22 | 2 33 | 18 51 | 0 16 | 19 36 | 0 26 | 20 57 | 0 2 | 22 36 | 0 24 | 10 15 | 0 33 | 2 28 | 1 13 | 21 28 | 1 26 | 15 39 | 15 50 | 25 10 | 7 26 | 1 46 |
| T 20 | 11 30 | 25 38 | 4 49 | 0 54 | 2 36 | 19 12 | 0 18 | 19 46 | 0 27 | 20 56 | 0 3 | 22 36 | 0 24 | 10 17 | 0 33 | 2 28 | 1 13 | 21 28 | 1 27 | 15 41 | 15 51 | 25 11 | 7 27 | 1 46 |
| W21 | 11 50 | 27 12 | 4 17 | 0 25 | 2 39 | 19 32 | 0 21 | 19 56 | 0 27 | 20 55 | 0 3 | 22 35 | 0 23 | 10 18 | 0 33 | 2 29 | 1 13 | 21 28 | 1 27 | 15 44 | 15 52 | 25 13 | 7 28 | 1 46 |
| T 22 | 12 10 | 26 50 | 3 28 | 0n 5 | 2 40 | 19 52 | 0 24 | 20 7 | 0 28 | 20 54 | 0 3 | 22 35 | 0 23 | 10 19 | 0 33 | 2 29 | 1 13 | 21 28 | 1 27 | 15 45 | 15 53 | 25 14 | 7 30 | 1 45 |
| F 23 | 12 31 | 24 42 | 2 28 | 0 37 | 2 42 | 20 11 | 0 27 | 20 17 | 0 28 | 20 54 | 0 3 | 22 35 | 0 23 | 10 20 | 0 33 | 2 30 | 1 13 | 21 28 | 1 27 | 15 46 | 15 54 | 25 15 | 7 31 | 1 45 |
| S 24 | 12 50 | 21 8 | 1 21 | 1 10 | 2 42 | 20 30 | 0 29 | 20 26 | 0 29 | 20 53 | 0 3 | 22 35 | 0 23 | 10 22 | 0 33 | 2 30 | 1 13 | 21 28 | 1 27 | 15 46 | 15 55 | 25 16 | 7 32 | 1 45 |
| S 25 | 13 10 | 16 33 | 0 11 | 1 43 | 2 43 | 20 48 | 0 32 | 20 36 | 0 30 | 20 53 | 0 3 | 22 34 | 0 23 | 10 23 | 0 33 | 2 31 | 1 13 | 21 28 | 1 27 | 15 46 | 15 56 | 25 17 | 7 34 | 1 45 |
| M26 | 13 30 | 11 17 | 0n58 | 2 18 | 2 42 | 21 5 | 0 35 | 20 45 | 0 30 | 20 52 | 0 3 | 22 34 | 0 23 | 10 24 | 0 33 | 2 31 | 1 13 | 21 28 | 1 27 | 15 46 | 15 57 | 25 19 | 7 35 | 1 45 |
| T 27 | 13 49 | 5 41 | 2 2 | 2 54 | 2 41 | 21 22 | 0 38 | 20 54 | 0 31 | 20 52 | 0 3 | 22 34 | 0 23 | 10 25 | 0 33 | 2 32 | 1 13 | 21 28 | 1 27 | 15 47 | 15 58 | 25 20 | 7 36 | 1 45 |
| W28 | 14 8 | 0n 3 | 2 59 | 3 31 | 2 40 | 21 39 | 0 40 | 21 3 | 0 31 | 20 51 | 0 4 | 22 34 | 0 23 | 10 26 | 0 33 | 2 32 | 1 13 | 21 29 | 1 28 | 15 48 | 15 59 | 25 21 | 7 38 | 1 45 |
| T 29 | 14 27 | 5 41 | 3 47 | 4 9 | 2 38 | 21 55 | 0 43 | 21 12 | 0 32 | 20 51 | 0 4 | 22 33 | 0 22 | 10 28 | 0 33 | 2 32 | 1 13 | 21 29 | 1 28 | 15 51 | 16 0 | 25 22 | 7 39 | 1 45 |
| F 30 | 14n45 | 11n 2 | 4n23 | 4n48 | 2s35 | 22n10 | 0n46 | 21n21 | 0n32 | 20s50 | 0s 4 | 22n33 | 0s22 | 10n29 | 0s33 | 2n33 | 1n13 | 21s29 | 1s28 | 15s54 | 16s 1 | 25n23 | 7n40 | 1n45 |

Julian Day Number = 2549885.5, Delta T = 247.47 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°30'13, Lahiri = 27°37'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 22 | 10♉50'42 | 29♈54 | 19♈59 | 8♊ 0 | 4♊11 | 26♋48 | 11♌26 | 28♈44 | 26°R23 | 0°R20 | 16°R13 | 15♒58 | 2♊10 | 15♈27 | S 1 |
| S 2 | 14 40 18 | 11°49'06 | 11♉55 | 21°38 | 9°13 | 4°52 | 26°51 | 11°31 | 28°47 | 26♍22 | 0♒20 | 15♒59 | 15°55 | 2°17 | 15°31 | S 2 |
| M 3 | 14 44 15 | 12°47'28 | 23°50 | 23°20 | 10°25 | 5°34 | 26°53 | 11°36 | 28°50 | 26°21 | 0°20 | 15°45 | 15°52 | 2°23 | 15°34 | M 3 |
| T 4 | 14 48 11 | 13°45'48 | 5♊43 | 25° 3 | 11°38 | 6°16 | 26°55 | 11°41 | 28°54 | 26°20 | 0°20 | 15°31 | 15°49 | 2°30 | 15°38 | T 4 |
| W 5 | 14 52 8 | 14°44'06 | 17°33 | 26°47 | 12°51 | 6°58 | 26°57 | 11°47 | 28°57 | 26°19 | 0°20 | 15°20 | 15°46 | 2°37 | 15°41 | W 5 |
| T 6 | 14 56 4 | 15°42'22 | 29°24 | 28°34 | 14° 3 | 7°39 | 26°59 | 11°52 | 29° 0 | 26°18 | 0°20 | 15°11 | 15°43 | 2°43 | 15°44 | T 6 |
| F 7 | 15 0 1 | 16°40'37 | 11♋19 | 0♉22 | 15°16 | 8°21 | 27° 0 | 11°58 | 29° 4 | 26°17 | 0°20 | 15° 5 | 15°39 | 2°50 | 15°48 | F 7 |
| S 8 | 15 3 58 | 17°38'49 | 23°20 | 2°12 | 16°28 | 9° 3 | 27° 1 | 12° 3 | 29° 7 | 26°16 | 0°20 | 15° 1 | 15°36 | 2°57 | 15°51 | S 8 |
| S 9 | 15 7 54 | 18°37'00 | 5♌33 | 4° 4 | 17°41 | 9°44 | 27° 3 | 12° 9 | 29°10 | 26°15 | 0°20 | 15° 0 | 15°33 | 3° 4 | 15°54 | S 9 |
| M10 | 15 11 51 | 19°35'08 | 18° 3 | 5°58 | 18°53 | 10°26 | 27° 4 | 12°15 | 29°14 | 26°14 | 0°19 | 15° 0 | 15°30 | 3°10 | 15°57 | M10 |
| T 11 | 15 15 47 | 20°33'15 | 0♍54 | 7°54 | 20° 5 | 11° 7 | 27° 4 | 12°20 | 29°17 | 26°13 | 0°19 | 15° 0 | 15°27 | 3°17 | 16° 0 | T 11 |
| W12 | 15 19 44 | 21°31'19 | 14°10 | 9°51 | 21°18 | 11°49 | 27° 5 | 12°26 | 29°20 | 26°12 | 0°19 | 14°58 | 15°23 | 3°24 | 16° 4 | W12 |
| T 13 | 15 23 40 | 22°29'22 | 27°56 | 11°50 | 22°30 | 12°30 | 27° 5 | 12°32 | 29°23 | 26°12 | 0°18 | 14°55 | 15°20 | 3°30 | 16° 7 | T 13 |
| F 14 | 15 27 37 | 23°27'23 | 12♎12 | 13°51 | 23°42 | 13°11 | 27° 5 | 12°38 | 29°27 | 26°11 | 0°18 | 14°49 | 15°17 | 3°37 | 16°10 | F 14 |
| S 15 | 15 31 33 | 24°25'22 | 26°55 | 15°53 | 24°54 | 13°53 | 27°R 5 | 12°44 | 29°30 | 26°10 | 0°18 | 14°40 | 15°14 | 3°44 | 16°13 | S 15 |
| S 16 | 15 35 30 | 25°23'19 | 12♏ 0 | 17°57 | 26° 6 | 14°34 | 27° 5 | 12°50 | 29°33 | 26°10 | 0°17 | 14°30 | 15°11 | 3°51 | 16°16 | S 16 |
| M17 | 15 39 27 | 26°21'15 | 27°18 | 20° 3 | 27°18 | 15°15 | 27° 5 | 12°56 | 29°36 | 26° 9 | 0°17 | 14°20 | 15° 8 | 3°57 | 16°19 | M17 |
| T 18 | 15 43 23 | 27°19'09 | 12♐37 | 22°10 | 28°30 | 15°56 | 27° 4 | 13° 2 | 29°39 | 26° 8 | 0°16 | 14°10 | 15° 4 | 4° 4 | 16°22 | T 18 |
| W19 | 15 47 20 | 28°17'02 | 27°46 | 24°18 | 29°42 | 16°37 | 27° 4 | 13° 9 | 29°42 | 26° 8 | 0°16 | 14° 2 | 15° 1 | 4°11 | 16°25 | W19 |
| T 20 | 15 51 16 | 29°14'53 | 12♑35 | 26°27 | 0♋54 | 17°18 | 27° 3 | 13°15 | 29°46 | 26° 7 | 0°15 | 13°56 | 14°58 | 4°17 | 16°28 | T 20 |
| F 21 | 15 55 13 | 0♊12'44 | 27° 0 | 28°37 | 2° 6 | 17°59 | 27° 2 | 13°21 | 29°49 | 26° 7 | 0°15 | 13°53 | 14°55 | 4°24 | 16°31 | F 21 |
| S 22 | 15 59 9 | 1°10'33 | 10♒56 | 0♊48 | 3°17 | 18°40 | 27° 0 | 13°28 | 29°52 | 26° 6 | 0°14 | 13°D52 | 14°52 | 4°31 | 16°34 | S 22 |
| S 23 | 16 3 6 | 2° 8'21 | 24°26 | 2°59 | 4°29 | 19°21 | 26°59 | 13°34 | 29°55 | 26° 6 | 0°14 | 13°52 | 14°49 | 4°38 | 16°37 | S 23 |
| M24 | 16 7 3 | 3° 6'07 | 7♓31 | 5°11 | 5°40 | 20° 2 | 26°57 | 13°41 | 29°58 | 26° 5 | 0°13 | 13°R52 | 14°45 | 4°44 | 16°39 | M24 |
| T 25 | 16 10 59 | 4° 3'53 | 20°14 | 7°22 | 6°52 | 20°43 | 26°55 | 13°47 | 0♉ 1 | 26° 5 | 0°13 | 13°51 | 14°42 | 4°51 | 16°42 | T 25 |
| W26 | 16 14 56 | 5° 1'38 | 2♈42 | 9°33 | 8° 3 | 21°24 | 26°53 | 13°54 | 0° 4 | 26° 4 | 0°12 | 13°48 | 14°39 | 4°58 | 16°45 | W26 |
| T 27 | 16 18 52 | 5°59'21 | 14°56 | 11°44 | 9°15 | 22° 5 | 26°51 | 14° 1 | 0° 7 | 26° 4 | 0°11 | 13°42 | 14°36 | 5° 4 | 16°48 | T 27 |
| F 28 | 16 22 49 | 6°57'03 | 27° 1 | 13°53 | 10°26 | 22°46 | 26°49 | 14° 8 | 0°10 | 26° 4 | 0°11 | 13°34 | 14°33 | 5°11 | 16°50 | F 28 |
| S 29 | 16 26 45 | 7°54'45 | 8♉59 | 16° 2 | 11°37 | 23°26 | 26°46 | 14°14 | 0°12 | 26° 3 | 0°10 | 13°24 | 14°29 | 5°18 | 16°53 | S 29 |
| S 30 | 16 30 42 | 8°52'25 | 20°53 | 18° 9 | 12°49 | 24° 7 | 26°43 | 14°21 | 0°15 | 26° 3 | 0° 9 | 13°12 | 14°26 | 5°25 | 16°56 | S 30 |
| M31 | 16 34 38 | 9♊50'04 | 2♊45 | 20♊14 | 14♋ 0 | 24♊48 | 26♋40 | 14♌28 | 0♉18 | 26♍ 3 | 0♒ 8 | 13♒ 0 | 14♒23 | 5♊31 | 16♈58 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 4 | 15n54 | 4n48 | 5n27 | 2s32 | 22n25 | 0n49 | 21n29 | 0n33 | 20s50 | 0s 4 | 22n33 | 0s22 | 10n30 | 0s33 | 2n33 | 1n13 | 21s29 | 1s28 | 15s57 | 16s 2 | 25n24 | 7n42 | 1n45 |
| S 2 | 15 22 | 20 7 | 4 59 | 6 8 | 2 29 | 22 39 | 0 51 | 21 38 | 0 33 | 20 50 | 0 4 | 22 33 | 0 22 | 10 31 | 0 33 | 2 34 | 1 13 | 21 29 | 1 28 | 16 1 | 16 3 | 25 26 | 7 43 | 1 45 |
| M 3 | 15 39 | 23 29 | 4 56 | 6 49 | 2 24 | 22 52 | 0 54 | 21 46 | 0 34 | 20 49 | 0 4 | 22 32 | 0 22 | 10 32 | 0 33 | 2 34 | 1 13 | 21 29 | 1 28 | 16 6 | 16 3 | 25 27 | 7 44 | 1 45 |
| T 4 | 15 57 | 25 51 | 4 41 | 7 31 | 2 20 | 23 5 | 0 56 | 21 53 | 0 34 | 20 49 | 0 4 | 22 32 | 0 22 | 10 34 | 0 33 | 2 35 | 1 13 | 21 29 | 1 28 | 16 10 | 16 4 | 25 28 | 7 45 | 1 45 |
| W 5 | 16 14 | 27 2 | 4 14 | 8 13 | 2 15 | 23 17 | 0 59 | 22 1 | 0 35 | 20 49 | 0 4 | 22 32 | 0 22 | 10 35 | 0 33 | 2 35 | 1 13 | 21 30 | 1 29 | 16 13 | 16 5 | 25 29 | 7 47 | 1 45 |
| T 6 | 16 31 | 27 0 | 3 36 | 8 56 | 2 9 | 23 28 | 1 2 | 22 8 | 0 35 | 20 49 | 0 5 | 22 31 | 0 22 | 10 36 | 0 33 | 2 35 | 1 13 | 21 30 | 1 29 | 16 16 | 16 6 | 25 30 | 7 48 | 1 45 |
| F 7 | 16 48 | 25 43 | 2 48 | 9 40 | 2 3 | 23 39 | 1 4 | 22 15 | 0 36 | 20 48 | 0 5 | 22 31 | 0 21 | 10 37 | 0 33 | 2 36 | 1 13 | 21 30 | 1 29 | 16 17 | 16 7 | 25 31 | 7 49 | 1 45 |
| S 8 | 17 4 | 23 14 | 1 52 | 10 24 | 1 56 | 23 50 | 1 7 | 22 22 | 0 36 | 20 48 | 0 5 | 22 30 | 0 21 | 10 38 | 0 33 | 2 36 | 1 13 | 21 30 | 1 29 | 16 18 | 16 8 | 25 32 | 7 51 | 1 45 |
| S 9 | 17 20 | 19 40 | 0 50 | 11 9 | 1 49 | 23 59 | 1 9 | 22 29 | 0 37 | 20 48 | 0 5 | 22 30 | 0 21 | 10 39 | 0 33 | 2 36 | 1 13 | 21 30 | 1 29 | 16 19 | 16 9 | 25 33 | 7 52 | 1 45 |
| M10 | 17 36 | 15 9 | 0s16 | 11 53 | 1 42 | 24 8 | 1 12 | 22 36 | 0 37 | 20 48 | 0 5 | 22 30 | 0 21 | 10 41 | 0 33 | 2 37 | 1 13 | 21 30 | 1 29 | 16 19 | 16 10 | 25 34 | 7 53 | 1 45 |
| T 11 | 17 52 | 9 51 | 1 23 | 12 38 | 1 34 | 24 16 | 1 14 | 22 42 | 0 38 | 20 48 | 0 5 | 22 29 | 0 21 | 10 42 | 0 33 | 2 37 | 1 13 | 21 31 | 1 29 | 16 19 | 16 11 | 25 35 | 7 54 | 1 45 |
| W12 | 18 7 | 3 57 | 2 28 | 13 24 | 1 26 | 24 23 | 1 16 | 22 48 | 0 38 | 20 48 | 0 5 | 22 29 | 0 21 | 10 43 | 0 33 | 2 37 | 1 13 | 21 31 | 1 29 | 16 19 | 16 12 | 25 36 | 7 55 | 1 45 |
| T 13 | 18 22 | 2s20 | 3 26 | 14 9 | 1 17 | 24 30 | 1 19 | 22 54 | 0 39 | 20 48 | 0 6 | 22 28 | 0 21 | 10 44 | 0 33 | 2 37 | 1 13 | 21 31 | 1 30 | 16 20 | 16 13 | 25 37 | 7 57 | 1 45 |
| F 14 | 18 37 | 8 42 | 4 14 | 14 54 | 1 8 | 24 36 | 1 21 | 23 0 | 0 39 | 20 48 | 0 6 | 22 28 | 0 21 | 10 45 | 0 33 | 2 38 | 1 13 | 21 31 | 1 30 | 16 22 | 16 14 | 25 38 | 7 58 | 1 45 |
| S 15 | 18 51 | 14 49 | 4 47 | 15 39 | 0 58 | 24 42 | 1 23 | 23 6 | 0 40 | 20 48 | 0 6 | 22 27 | 0 20 | 10 46 | 0 33 | 2 38 | 1 13 | 21 31 | 1 30 | 16 25 | 16 15 | 25 40 | 7 59 | 1 45 |
| S 16 | 19 5 | 20 10 | 5 0 | 16 23 | 0 48 | 24 46 | 1 25 | 23 11 | 0 40 | 20 49 | 0 6 | 22 27 | 0 20 | 10 47 | 0 33 | 2 38 | 1 13 | 21 32 | 1 30 | 16 27 | 16 16 | 25 41 | 8 0 | 1 45 |
| M17 | 19 19 | 24 17 | 4 53 | 17 7 | 0 38 | 24 50 | 1 28 | 23 16 | 0 41 | 20 49 | 0 6 | 22 27 | 0 20 | 10 48 | 0 33 | 2 38 | 1 13 | 21 32 | 1 30 | 16 31 | 16 17 | 25 42 | 8 1 | 1 45 |
| T 18 | 19 32 | 26 39 | 4 25 | 17 50 | 0 28 | 24 54 | 1 30 | 23 21 | 0 41 | 20 49 | 0 6 | 22 26 | 0 20 | 10 50 | 0 33 | 2 39 | 1 13 | 21 32 | 1 30 | 16 33 | 16 18 | 25 43 | 8 2 | 1 45 |
| W19 | 19 45 | 27 1 | 3 38 | 18 32 | 0 18 | 24 56 | 1 32 | 23 25 | 0 42 | 20 49 | 0 6 | 22 26 | 0 20 | 10 51 | 0 33 | 2 39 | 1 13 | 21 32 | 1 30 | 16 36 | 16 18 | 25 44 | 8 4 | 1 45 |
| T 20 | 19 58 | 25 25 | 2 38 | 19 13 | 0 7 | 24 58 | 1 34 | 23 30 | 0 42 | 20 50 | 0 7 | 22 25 | 0 20 | 10 52 | 0 33 | 2 39 | 1 13 | 21 32 | 1 31 | 16 37 | 16 19 | 25 45 | 8 5 | 1 45 |
| F 21 | 20 10 | 22 10 | 1 28 | 19 53 | 0n 3 | 24 59 | 1 36 | 23 34 | 0 43 | 20 50 | 0 7 | 22 25 | 0 20 | 10 53 | 0 33 | 2 39 | 1 13 | 21 33 | 1 31 | 16 38 | 16 20 | 25 46 | 8 6 | 1 45 |
| S 22 | 20 22 | 17 43 | 0 16 | 20 31 | 0 14 | 25 0 | 1 38 | 23 38 | 0 43 | 20 50 | 0 7 | 22 24 | 0 20 | 10 54 | 0 33 | 2 39 | 1 13 | 21 33 | 1 31 | 16 38 | 16 21 | 25 47 | 8 7 | 1 45 |
| S 23 | 20 34 | 12 29 | 0n56 | 21 8 | 0 24 | 24 59 | 1 40 | 23 42 | 0 43 | 20 51 | 0 7 | 22 23 | 0 20 | 10 55 | 0 33 | 2 40 | 1 13 | 21 33 | 1 31 | 16 38 | 16 22 | 25 48 | 8 8 | 1 45 |
| M24 | 20 45 | 6 51 | 2 2 | 21 42 | 0 35 | 24 58 | 1 41 | 23 46 | 0 44 | 20 51 | 0 7 | 22 23 | 0 19 | 10 56 | 0 33 | 2 40 | 1 13 | 21 33 | 1 31 | 16 38 | 16 23 | 25 48 | 8 9 | 1 45 |
| T 25 | 20 56 | 1 6 | 3 0 | 22 15 | 0 45 | 24 57 | 1 43 | 23 49 | 0 44 | 20 52 | 0 7 | 22 22 | 0 19 | 10 57 | 0 33 | 2 40 | 1 12 | 21 34 | 1 31 | 16 39 | 16 24 | 25 49 | 8 10 | 1 45 |
| W26 | 21 6 | 4n34 | 3 49 | 22 45 | 0 54 | 24 54 | 1 45 | 23 52 | 0 45 | 20 52 | 0 7 | 22 22 | 0 19 | 10 58 | 0 33 | 2 40 | 1 12 | 21 34 | 1 31 | 16 40 | 16 25 | 25 50 | 8 11 | 1 45 |
| T 27 | 21 17 | 9 57 | 4 25 | 23 13 | 1 4 | 24 51 | 1 46 | 23 55 | 0 45 | 20 53 | 0 8 | 22 21 | 0 19 | 10 59 | 0 33 | 2 40 | 1 12 | 21 34 | 1 31 | 16 41 | 16 26 | 25 51 | 8 12 | 1 45 |
| F 28 | 21 26 | 14 54 | 4 50 | 23 38 | 1 12 | 24 47 | 1 48 | 23 58 | 0 46 | 20 54 | 0 8 | 22 21 | 0 19 | 11 0 | 0 33 | 2 40 | 1 12 | 21 35 | 1 32 | 16 44 | 16 27 | 25 52 | 8 13 | 1 45 |
| S 29 | 21 36 | 19 14 | 5 1 | 24 1 | 1 21 | 24 43 | 1 49 | 24 1 | 0 46 | 20 54 | 0 8 | 22 20 | 0 19 | 11 1 | 0 33 | 2 40 | 1 12 | 21 35 | 1 32 | 16 47 | 16 28 | 25 53 | 8 14 | 1 45 |
| S 30 | 21 45 | 22 46 | 5 0 | 24 21 | 1 29 | 24 38 | 1 51 | 24 3 | 0 46 | 20 55 | 0 8 | 22 19 | 0 19 | 11 2 | 0 33 | 2 40 | 1 12 | 21 35 | 1 32 | 16 50 | 16 29 | 25 54 | 8 15 | 1 45 |
| M31 | 21n54 | 25n20 | 4n45 | 24n38 | 1n36 | 24n32 | 1n52 | 24n 5 | 0n47 | 20s56 | 0s 8 | 22n19 | 0s19 | 11n 3 | 0s33 | 2n40 | 1n12 | 21s35 | 1s32 | 16s53 | 16s30 | 25n55 | 8n16 | 1n45 |

Julian Day Number = 2549915.5, Delta T = 247.60 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°30'17, Lahiri = 27°37'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 35 | 10♊47'42 | 14♊36 | 22♊17 | 15♋11 | 25♊28 | 26°R37 | 14♋35 | 0♉21 | 26°R 3 | 0°R 7 | 12°R48 | 14♒20 | 5♊38 | 17♈ 1 | T 1 |
| W 2 | 16 42 32 | 11°45'19 | 26°28 | 24°19 | 16°22 | 26° 9 | 26♉34 | 14°42 | 0°24 | 26♍ 3 | 0♒ 7 | 12♒39 | 14°17 | 5°45 | 17° 3 | W 2 |
| T 3 | 16 46 28 | 12°42'55 | 8♋23 | 26°18 | 17°33 | 26°49 | 26°30 | 14°49 | 0°27 | 26° 2 | 0° 6 | 12°31 | 14°14 | 5°51 | 17° 6 | T 3 |
| F 4 | 16 50 25 | 13°40'29 | 20°22 | 28°15 | 18°44 | 27°30 | 26°27 | 14°56 | 0°29 | 26° 2 | 0° 5 | 12°26 | 14°10 | 5°58 | 17° 8 | F 4 |
| S 5 | 16 54 21 | 14°38'02 | 2♌28 | 0♋ 9 | 19°55 | 28°10 | 26°23 | 15° 3 | 0°32 | 26° 2 | 0° 4 | 12°24 | 14° 7 | 6° 5 | 17°10 | S 5 |
| S 6 | 16 58 18 | 15°35'34 | 14°46 | 2° 1 | 21° 5 | 28°51 | 26°19 | 15°10 | 0°35 | 26°D 2 | 0° 3 | 12°D23 | 14° 4 | 6°12 | 17°13 | S 6 |
| M 7 | 17 2 14 | 16°33'05 | 27°18 | 3°51 | 22°16 | 29°31 | 26°14 | 15°17 | 0°37 | 26° 2 | 0° 2 | 12°24 | 14° 1 | 6°18 | 17°15 | M 7 |
| T 8 | 17 6 11 | 17°30'34 | 10♍ 8 | 5°38 | 23°26 | 0♋12 | 26°10 | 15°25 | 0°40 | 26° 2 | 0° 1 | 12°25 | 13°58 | 6°25 | 17°17 | T 8 |
| W 9 | 17 10 7 | 18°28'02 | 23°21 | 7°22 | 24°37 | 0°52 | 26° 6 | 15°32 | 0°42 | 26° 2 | 0° 0 | 12°R25 | 13°55 | 6°32 | 17°19 | W 9 |
| T 10 | 17 14 4 | 19°25'29 | 6♎59 | 9° 3 | 25°47 | 1°32 | 26° 1 | 15°39 | 0°45 | 26° 2 | 29♉59 | 12°24 | 13°51 | 6°38 | 17°21 | T 10 |
| F 11 | 17 18 1 | 20°22'54 | 21° 5 | 10°42 | 26°58 | 2°12 | 25°56 | 15°46 | 0°47 | 26° 3 | 29°58 | 12°20 | 13°48 | 6°45 | 17°23 | F 11 |
| S 12 | 17 21 57 | 21°20'19 | 5♏38 | 12°18 | 28° 8 | 2°53 | 25°51 | 15°54 | 0°50 | 26° 3 | 29°57 | 12°15 | 13°45 | 6°52 | 17°25 | S 12 |
| S 13 | 17 25 54 | 22°17'42 | 20°33 | 13°51 | 29°18 | 3°33 | 25°46 | 16° 1 | 0°52 | 26° 3 | 29°56 | 12° 8 | 13°42 | 6°59 | 17°27 | S 13 |
| M14 | 17 29 50 | 23°15'05 | 5♐42 | 15°21 | 0♌28 | 4°13 | 25°41 | 16° 8 | 0°55 | 26° 3 | 29°55 | 12° 1 | 13°39 | 7° 5 | 17°29 | M14 |
| T 15 | 17 33 47 | 24°12'26 | 20°58 | 16°49 | 1°38 | 4°53 | 25°35 | 16°16 | 0°57 | 26° 3 | 29°54 | 11°54 | 13°35 | 7°12 | 17°31 | T 15 |
| W16 | 17 37 43 | 25° 9'47 | 6♑ 7 | 18°13 | 2°48 | 5°33 | 25°30 | 16°23 | 0°59 | 26° 4 | 29°53 | 11°49 | 13°32 | 7°19 | 17°33 | W16 |
| T 17 | 17 41 40 | 26° 7'08 | 21° 2 | 19°35 | 3°58 | 6°13 | 25°24 | 16°31 | 1° 2 | 26° 4 | 29°52 | 11°45 | 13°29 | 7°25 | 17°35 | T 17 |
| F 18 | 17 45 37 | 27° 4'27 | 5♒34 | 20°54 | 5° 8 | 6°53 | 25°18 | 16°38 | 1° 4 | 26° 4 | 29°51 | 11°D44 | 13°26 | 7°32 | 17°37 | F 18 |
| S 19 | 17 49 33 | 28° 1'46 | 19°39 | 22° 9 | 6°17 | 7°33 | 25°12 | 16°46 | 1° 6 | 26° 5 | 29°49 | 11°44 | 13°23 | 7°39 | 17°39 | S 19 |
| S 20 | 17 53 30 | 28°59'05 | 3♓17 | 23°22 | 7°27 | 8°13 | 25° 6 | 16°53 | 1° 8 | 26° 5 | 29°48 | 11°45 | 13°20 | 7°46 | 17°40 | S 20 |
| M21 | 17 57 26 | 29°56'23 | 16°28 | 24°32 | 8°36 | 8°53 | 25° 0 | 17° 1 | 1°11 | 26° 6 | 29°47 | 11°46 | 13°16 | 7°52 | 17°42 | M21 |
| T 22 | 18 1 23 | 0♋53'41 | 29°15 | 25°39 | 9°45 | 9°33 | 24°54 | 17° 9 | 1°13 | 26° 6 | 29°46 | 11°R47 | 13°13 | 7°59 | 17°43 | T 22 |
| W23 | 18 5 19 | 1°50'58 | 11♈43 | 26°42 | 10°55 | 10°13 | 24°47 | 17°16 | 1°15 | 26° 7 | 29°45 | 11°46 | 13°10 | 8° 6 | 17°45 | W23 |
| T 24 | 18 9 16 | 2°48'16 | 23°56 | 27°42 | 12° 4 | 10°52 | 24°41 | 17°24 | 1°17 | 26° 7 | 29°43 | 11°44 | 13° 7 | 8°12 | 17°46 | T 24 |
| F 25 | 18 13 12 | 3°45'33 | 5♉58 | 28°39 | 13°13 | 11°32 | 24°34 | 17°31 | 1°19 | 26° 8 | 29°42 | 11°40 | 13° 4 | 8°19 | 17°48 | F 25 |
| S 26 | 18 17 9 | 4°42'50 | 17°53 | 29°32 | 14°22 | 12°12 | 24°27 | 17°39 | 1°21 | 26° 8 | 29°41 | 11°35 | 13° 1 | 8°26 | 17°49 | S 26 |
| S 27 | 18 21 5 | 5°40'07 | 29°44 | 0♌22 | 15°31 | 12°52 | 24°21 | 17°47 | 1°23 | 26° 9 | 29°40 | 11°29 | 12°57 | 8°33 | 17°51 | S 27 |
| M28 | 18 25 2 | 6°37'23 | 11♊35 | 1° 8 | 16°39 | 13°31 | 24°14 | 17°55 | 1°25 | 26°10 | 29°38 | 11°23 | 12°54 | 8°39 | 17°52 | M28 |
| T 29 | 18 28 59 | 7°34'39 | 23°28 | 1°50 | 17°48 | 14°11 | 24° 7 | 18° 2 | 1°26 | 26°10 | 29°37 | 11°17 | 12°51 | 8°46 | 17°53 | T 29 |
| W30 | 18 32 55 | 8♋31'55 | 5♋24 | 2♌28 | 18♌56 | 14♋51 | 24♉ 0 | 18♋10 | 1♉28 | 26♍11 | 29♉36 | 11♒12 | 12♒48 | 8♊53 | 17♈54 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 2 | 26n47 | 4n18 | 24n53 | 1n42 | 24n25 | 1n53 | 24n 7 | 0n47 | 20s56 | 0s 8 | 22n18 | 0s19 | 11n 4 | 0s33 | 2n41 | 1n12 | 21s36 | 1s32 | 16s57 | 16s30 | 25n56 | 8n17 | 1n45 |
| W 2 | 22 10 | 27 1 | 3 39 | 25 5 | 1 48 | 24 18 | 1 54 | 24 9 | 0 48 | 20 57 | 0 9 | 22 17 | 0 18 | 11 5 | 0 33 | 2 41 | 1 12 | 21 36 | 1 32 | 16 59 | 16 31 | 25 57 | 8 18 | 1 45 |
| T 3 | 22 17 | 25 59 | 2 51 | 25 14 | 1 53 | 24 10 | 1 55 | 24 10 | 0 48 | 20 58 | 0 9 | 22 17 | 0 18 | 11 6 | 0 33 | 2 41 | 1 12 | 21 36 | 1 32 | 17 1 | 16 32 | 25 58 | 8 19 | 1 45 |
| F 4 | 22 25 | 23 46 | 1 55 | 25 21 | 1 57 | 24 1 | 1 57 | 24 11 | 0 48 | 20 59 | 0 9 | 22 16 | 0 18 | 11 7 | 0 33 | 2 41 | 1 12 | 21 37 | 1 32 | 17 3 | 16 33 | 25 59 | 8 20 | 1 45 |
| S 5 | 22 31 | 20 26 | 0 53 | 25 25 | 2 1 | 23 52 | 1 57 | 24 12 | 0 49 | 21 0 | 0 9 | 22 15 | 0 18 | 11 8 | 0 33 | 2 41 | 1 12 | 21 37 | 1 33 | 17 4 | 16 34 | 26 0 | 8 21 | 1 45 |
| S 6 | 22 38 | 16 11 | 0s13 | 25 27 | 2 3 | 23 42 | 1 58 | 24 13 | 0 49 | 21 1 | 0 9 | 22 15 | 0 18 | 11 9 | 0 33 | 2 41 | 1 12 | 21 37 | 1 33 | 17 4 | 16 35 | 26 0 | 8 22 | 1 45 |
| M 7 | 22 44 | 11 9 | 1 19 | 25 26 | 2 5 | 23 32 | 1 59 | 24 14 | 0 50 | 21 2 | 0 9 | 22 14 | 0 18 | 11 10 | 0 33 | 2 41 | 1 12 | 21 38 | 1 33 | 17 3 | 16 36 | 26 1 | 8 23 | 1 45 |
| T 8 | 22 49 | 5 33 | 2 23 | 25 24 | 2 7 | 23 20 | 2 0 | 24 14 | 0 50 | 21 3 | 0 9 | 22 13 | 0 18 | 11 11 | 0 33 | 2 41 | 1 12 | 21 38 | 1 33 | 17 3 | 16 37 | 26 2 | 8 23 | 1 45 |
| W 9 | 22 54 | 0s27 | 3 22 | 25 19 | 2 7 | 23 9 | 2 0 | 24 14 | 0 50 | 21 4 | 0 10 | 22 13 | 0 18 | 11 11 | 0 33 | 2 40 | 1 12 | 21 38 | 1 33 | 17 3 | 16 38 | 26 3 | 8 24 | 1 45 |
| T 10 | 22 59 | 6 36 | 4 11 | 25 12 | 2 7 | 22 56 | 2 1 | 24 14 | 0 51 | 21 5 | 0 10 | 22 12 | 0 18 | 11 12 | 0 33 | 2 40 | 1 12 | 21 39 | 1 33 | 17 4 | 16 39 | 26 4 | 8 25 | 1 45 |
| F 11 | 23 3 | 12 38 | 4 46 | 25 4 | 2 5 | 22 43 | 2 1 | 24 14 | 0 51 | 21 6 | 0 10 | 22 11 | 0 18 | 11 13 | 0 33 | 2 40 | 1 12 | 21 39 | 1 33 | 17 5 | 16 40 | 26 5 | 8 26 | 1 45 |
| S 12 | 23 7 | 18 10 | 5 5 | 24 53 | 2 3 | 22 30 | 2 2 | 24 14 | 0 51 | 21 7 | 0 10 | 22 10 | 0 17 | 11 14 | 0 33 | 2 40 | 1 12 | 21 39 | 1 33 | 17 6 | 16 41 | 26 5 | 8 27 | 1 45 |
| S 13 | 23 11 | 22 44 | 5 4 | 24 41 | 2 1 | 22 15 | 2 2 | 24 13 | 0 52 | 21 8 | 0 10 | 22 10 | 0 17 | 11 15 | 0 33 | 2 40 | 1 12 | 21 40 | 1 34 | 17 8 | 16 41 | 26 6 | 8 28 | 1 45 |
| M14 | 23 14 | 25 50 | 4 41 | 24 28 | 1 57 | 22 1 | 2 2 | 24 12 | 0 52 | 21 9 | 0 10 | 22 9 | 0 17 | 11 16 | 0 33 | 2 40 | 1 12 | 21 40 | 1 34 | 17 10 | 16 42 | 26 7 | 8 28 | 1 45 |
| T 15 | 23 17 | 27 4 | 3 59 | 24 13 | 1 53 | 21 45 | 2 2 | 24 11 | 0 52 | 21 10 | 0 11 | 22 8 | 0 17 | 11 16 | 0 33 | 2 40 | 1 12 | 21 40 | 1 34 | 17 12 | 16 43 | 26 8 | 8 29 | 1 45 |
| W16 | 23 19 | 26 16 | 3 0 | 23 57 | 1 48 | 21 29 | 2 2 | 24 10 | 0 53 | 21 11 | 0 11 | 22 7 | 0 17 | 11 17 | 0 33 | 2 40 | 1 12 | 21 41 | 1 34 | 17 13 | 16 44 | 26 9 | 8 30 | 1 45 |
| T 17 | 23 21 | 23 34 | 1 49 | 23 40 | 1 43 | 21 13 | 2 2 | 24 9 | 0 53 | 21 12 | 0 11 | 22 6 | 0 17 | 11 18 | 0 33 | 2 40 | 1 12 | 21 41 | 1 34 | 17 14 | 16 45 | 26 9 | 8 30 | 1 45 |
| F 18 | 23 22 | 19 23 | 0 33 | 23 22 | 1 36 | 20 56 | 2 2 | 24 7 | 0 53 | 21 14 | 0 11 | 22 6 | 0 17 | 11 19 | 0 33 | 2 39 | 1 12 | 21 41 | 1 34 | 17 15 | 16 46 | 26 10 | 8 31 | 1 45 |
| S 19 | 23 23 | 14 13 | 0n43 | 23 3 | 1 29 | 20 38 | 2 2 | 24 5 | 0 54 | 21 15 | 0 11 | 22 5 | 0 17 | 11 20 | 0 33 | 2 39 | 1 12 | 21 42 | 1 34 | 17 15 | 16 47 | 26 11 | 8 32 | 1 45 |
| S 20 | 23 24 | 8 31 | 1 54 | 22 44 | 1 22 | 20 20 | 2 1 | 24 3 | 0 54 | 21 16 | 0 11 | 22 4 | 0 17 | 11 20 | 0 33 | 2 39 | 1 12 | 21 42 | 1 34 | 17 14 | 16 48 | 26 12 | 8 33 | 1 45 |
| M21 | 23 24 | 2 37 | 2 57 | 22 23 | 1 13 | 20 2 | 2 1 | 24 1 | 0 54 | 21 17 | 0 11 | 22 3 | 0 17 | 11 21 | 0 33 | 2 39 | 1 12 | 21 42 | 1 35 | 17 14 | 16 49 | 26 13 | 8 33 | 1 45 |
| T 22 | 23 24 | 3n12 | 3 49 | 22 2 | 1 4 | 19 43 | 2 0 | 23 58 | 0 55 | 21 19 | 0 12 | 22 2 | 0 17 | 11 22 | 0 33 | 2 39 | 1 12 | 21 43 | 1 35 | 17 14 | 16 50 | 26 13 | 8 34 | 1 45 |
| W23 | 23 24 | 8 45 | 4 29 | 21 41 | 0 55 | 19 23 | 1 59 | 23 56 | 0 55 | 21 20 | 0 12 | 22 1 | 0 16 | 11 22 | 0 33 | 2 38 | 1 12 | 21 43 | 1 35 | 17 14 | 16 51 | 26 14 | 8 34 | 1 45 |
| T 24 | 23 23 | 13 51 | 4 55 | 21 19 | 0 44 | 19 3 | 1 59 | 23 53 | 0 55 | 21 21 | 0 12 | 22 0 | 0 16 | 11 23 | 0 33 | 2 38 | 1 12 | 21 44 | 1 35 | 17 15 | 16 51 | 26 15 | 8 35 | 1 45 |
| F 25 | 23 21 | 18 20 | 5 9 | 20 57 | 0 33 | 18 43 | 1 58 | 23 50 | 0 56 | 21 23 | 0 12 | 21 59 | 0 16 | 11 24 | 0 33 | 2 38 | 1 12 | 21 44 | 1 35 | 17 16 | 16 52 | 26 15 | 8 36 | 1 45 |
| S 26 | 23 19 | 22 4 | 5 8 | 20 35 | 0 22 | 18 22 | 1 57 | 23 47 | 0 56 | 21 24 | 0 12 | 21 59 | 0 16 | 11 24 | 0 33 | 2 38 | 1 11 | 21 44 | 1 35 | 17 17 | 16 53 | 26 16 | 8 36 | 1 45 |
| S 27 | 23 17 | 24 52 | 4 55 | 20 12 | 0 10 | 18 0 | 1 56 | 23 43 | 0 56 | 21 25 | 0 12 | 21 58 | 0 16 | 11 25 | 0 33 | 2 37 | 1 11 | 21 45 | 1 35 | 17 19 | 16 54 | 26 17 | 8 37 | 1 45 |
| M28 | 23 14 | 26 34 | 4 29 | 19 50 | 0s 3 | 17 38 | 1 54 | 23 40 | 0 57 | 21 27 | 0 13 | 21 57 | 0 16 | 11 26 | 0 33 | 2 37 | 1 11 | 21 45 | 1 35 | 17 21 | 16 55 | 26 18 | 8 37 | 1 45 |
| T 29 | 23 11 | 27 5 | 3 51 | 19 28 | 0 16 | 17 16 | 1 53 | 23 36 | 0 57 | 21 28 | 0 13 | 21 56 | 0 16 | 11 26 | 0 33 | 2 37 | 1 11 | 21 45 | 1 35 | 17 22 | 16 56 | 26 18 | 8 38 | 1 45 |
| W30 | 23n 8 | 26n20 | 3n 2 | 19n 6 | 0s29 | 16n54 | 1n52 | 23n32 | 0n57 | 21s29 | 0s13 | 21n55 | 0s16 | 11n27 | 0s33 | 2n36 | 1n11 | 21s46 | 1s36 | 17s24 | 16s57 | 26n19 | 8n38 | 1n45 |

Julian Day Number = 2549946.5, Delta T = 247.72 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°30'22, Lahiri = 27°37'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 52 | 9♋29'11 | 17♋26 | 3♌ 3 | 20♌ 5 | 15♋30 | 23°R52 | 18♋18 | 1♍30 | 26♍12 | 29°R34 | 11°R 8 | 12♒45 | 8♊59 | 17♈55 | T 1 |
| F 2 | 18 40 48 | 10°26'27 | 29°35 | 3°33 | 21°13 | 16°10 | 23♍45 | 18°26 | 1°32 | 26°13 | 29♍33 | 11♒ 6 | 12°41 | 9° 6 | 17°56 | F 2 |
| S 3 | 18 44 45 | 11°23'42 | 11♌53 | 3°59 | 22°21 | 16°49 | 23°38 | 18°33 | 1°33 | 26°14 | 29°32 | 11°D 5 | 12°38 | 9°13 | 17°57 | S 3 |
| S 4 | 18 48 41 | 12°20'56 | 24°22 | 4°20 | 23°29 | 17°29 | 23°30 | 18°41 | 1°35 | 26°14 | 29°30 | 11° 6 | 12°35 | 9°19 | 17°58 | S 4 |
| M 5 | 18 52 38 | 13°18'11 | 7♍ 4 | 4°38 | 24°37 | 18° 8 | 23°23 | 18°49 | 1°37 | 26°15 | 29°29 | 11° 7 | 12°32 | 9°26 | 17°59 | M 5 |
| T 6 | 18 56 35 | 14°15'24 | 20° 3 | 4°50 | 25°45 | 18°48 | 23°15 | 18°57 | 1°38 | 26°16 | 29°28 | 11° 9 | 12°29 | 9°33 | 18° 0 | T 6 |
| W 7 | 19 0 31 | 15°12'38 | 3♎19 | 4°58 | 26°52 | 19°27 | 23° 8 | 19° 4 | 1°40 | 26°17 | 29°26 | 11°10 | 12°26 | 9°40 | 18° 1 | W 7 |
| T 8 | 19 4 28 | 16° 9'51 | 16°56 | 5°R 2 | 28° 0 | 20° 7 | 23° 0 | 19°12 | 1°41 | 26°18 | 29°25 | 11°R11 | 12°22 | 9°46 | 18° 2 | T 8 |
| F 9 | 19 8 24 | 17° 7'04 | 0♏54 | 5° 0 | 29° 7 | 20°46 | 22°53 | 19°20 | 1°42 | 26°19 | 29°23 | 11°10 | 12°19 | 9°53 | 18° 3 | F 9 |
| S 10 | 19 12 21 | 18° 4'16 | 15°12 | 4°54 | 0♍14 | 21°25 | 22°45 | 19°28 | 1°44 | 26°20 | 29°22 | 11° 8 | 12°16 | 10° 0 | 18° 3 | S 10 |
| S 11 | 19 16 17 | 19° 1'29 | 29°49 | 4°44 | 1°22 | 22° 5 | 22°37 | 19°36 | 1°45 | 26°21 | 29°21 | 11° 6 | 12°13 | 10° 6 | 18° 4 | S 11 |
| M12 | 19 20 14 | 19°58'41 | 14♐40 | 4°29 | 2°28 | 22°44 | 22°30 | 19°43 | 1°46 | 26°22 | 29°19 | 11° 3 | 12°10 | 10°13 | 18° 4 | M12 |
| T 13 | 19 24 10 | 20°55'53 | 29°36 | 4° 9 | 3°35 | 23°23 | 22°22 | 19°51 | 1°48 | 26°24 | 29°18 | 11° 1 | 12° 7 | 10°20 | 18° 5 | T 13 |
| W14 | 19 28 7 | 21°53'05 | 14♑31 | 3°46 | 4°42 | 24° 2 | 22°14 | 19°59 | 1°49 | 26°25 | 29°16 | 10°59 | 12° 3 | 10°27 | 18° 5 | W14 |
| T 15 | 19 32 4 | 22°50'17 | 29°16 | 3°19 | 5°48 | 24°42 | 22° 7 | 20° 7 | 1°50 | 26°26 | 29°15 | 10°58 | 12° 0 | 10°33 | 18° 6 | T 15 |
| F 16 | 19 36 0 | 23°47'30 | 13♒44 | 2°48 | 6°54 | 25°21 | 21°59 | 20°15 | 1°51 | 26°27 | 29°13 | 10°D57 | 11°57 | 10°40 | 18° 6 | F 16 |
| S 17 | 19 39 57 | 24°44'42 | 27°50 | 2°14 | 8° 0 | 26° 0 | 21°51 | 20°22 | 1°52 | 26°28 | 29°12 | 10°58 | 11°54 | 10°47 | 18° 6 | S 17 |
| S 18 | 19 43 53 | 25°41'55 | 11♓31 | 1°38 | 9° 6 | 26°39 | 21°43 | 20°30 | 1°53 | 26°30 | 29°11 | 10°59 | 11°51 | 10°53 | 18° 6 | S 18 |
| M19 | 19 47 50 | 26°39'08 | 24°46 | 1° 0 | 10°12 | 27°18 | 21°36 | 20°38 | 1°54 | 26°31 | 29° 9 | 11° 0 | 11°47 | 11° 0 | 18° 7 | M19 |
| T 20 | 19 51 46 | 27°36'22 | 7♈38 | 0°21 | 11°17 | 27°57 | 21°28 | 20°46 | 1°55 | 26°32 | 29° 8 | 11° 1 | 11°44 | 11° 7 | 18° 7 | T 20 |
| W21 | 19 55 43 | 28°33'37 | 20°10 | 29♋40 | 12°23 | 28°36 | 21°20 | 20°54 | 1°56 | 26°34 | 29° 6 | 11° 2 | 11°41 | 11°13 | 18°R 7 | W21 |
| T 22 | 19 59 39 | 29°30'52 | 2♉25 | 29° 0 | 13°28 | 29°15 | 21°13 | 21° 1 | 1°56 | 26°35 | 29° 5 | 11°R 2 | 11°38 | 11°20 | 18° 7 | T 22 |
| F 23 | 20 3 36 | 0♌28'08 | 14°28 | 28°21 | 14°33 | 29°54 | 21° 5 | 21° 9 | 1°57 | 26°36 | 29° 3 | 11° 1 | 11°35 | 11°27 | 18° 7 | F 23 |
| S 24 | 20 7 33 | 1°25'25 | 26°23 | 27°43 | 15°38 | 0♌33 | 20°58 | 21°17 | 1°58 | 26°38 | 29° 2 | 11° 1 | 11°32 | 11°34 | 18° 7 | S 24 |
| S 25 | 20 11 29 | 2°22'42 | 8♊14 | 27° 7 | 16°42 | 1°12 | 20°50 | 21°25 | 1°59 | 26°39 | 29° 0 | 11° 0 | 11°28 | 11°40 | 18° 6 | S 25 |
| M26 | 20 15 26 | 3°20'00 | 20° 6 | 26°34 | 17°47 | 1°51 | 20°43 | 21°32 | 1°59 | 26°41 | 28°59 | 10°58 | 11°25 | 11°47 | 18° 6 | M26 |
| T 27 | 20 19 22 | 4°17'19 | 2♋ 2 | 26° 5 | 18°51 | 2°30 | 20°36 | 21°40 | 2° 0 | 26°42 | 28°58 | 10°58 | 11°22 | 11°54 | 18° 6 | T 27 |
| W28 | 20 23 19 | 5°14'38 | 14° 4 | 25°39 | 19°55 | 3° 9 | 20°28 | 21°48 | 2° 0 | 26°44 | 28°56 | 10°57 | 11°19 | 12° 0 | 18° 6 | W28 |
| T 29 | 20 27 15 | 6°11'58 | 26°16 | 25°18 | 20°58 | 3°48 | 20°21 | 21°55 | 2° 1 | 26°45 | 28°55 | 10°56 | 11°16 | 12° 7 | 18° 5 | T 29 |
| F 30 | 20 31 12 | 7° 9'19 | 8♌38 | 25° 2 | 22° 2 | 4°27 | 20°14 | 22° 3 | 2° 1 | 26°47 | 28°53 | 10°D56 | 11°13 | 12°14 | 18° 5 | F 30 |
| S 31 | 20 35 8 | 8♌ 6'40 | 21♌13 | 24♋51 | 23♍ 5 | 5♌ 5 | 20♎ 7 | 22♋11 | 2♉ 1 | 26♍48 | 28♎52 | 10♒56 | 11♒ 9 | 12♊21 | 18♈ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 4 | 24n21 | 2n 6 | 18n45 | 0s43 | 16n31 | 1n50 | 23n28 | 0n58 | 21s31 | 0s13 | 21n54 | 0s16 | 11n28 | 0s33 | 2n36 | 1n11 | 21s46 | 1s36 | 17s25 | 16s58 | 26n20 | 8n39 | 1n45 |
| F 2 | 23 0 | 21 14 | 1 3 | 18 24 | 0 58 | 16 7 | 1 49 | 23 23 | 0 58 | 21 32 | 0 13 | 21 53 | 0 16 | 11 28 | 0 33 | 2 36 | 1 11 | 21 47 | 1 36 | 17 25 | 16 59 | 26 20 | 8 39 | 1 45 |
| S 3 | 22 55 | 17 8 | 0s 4 | 18 4 | 1 12 | 15 44 | 1 47 | 23 19 | 0 58 | 21 34 | 0 13 | 21 52 | 0 15 | 11 29 | 0 33 | 2 35 | 1 11 | 21 47 | 1 36 | 17 25 | 16 59 | 26 21 | 8 39 | 1 45 |
| S 4 | 22 50 | 12 15 | 1 12 | 17 44 | 1 27 | 15 19 | 1 45 | 23 14 | 0 58 | 21 35 | 0 13 | 21 51 | 0 15 | 11 29 | 0 33 | 2 35 | 1 11 | 21 47 | 1 36 | 17 25 | 17 0 | 26 22 | 8 40 | 1 45 |
| M 5 | 22 45 | 6 46 | 2 18 | 17 25 | 1 43 | 14 55 | 1 43 | 23 9 | 0 59 | 21 36 | 0 14 | 21 50 | 0 15 | 11 30 | 0 33 | 2 35 | 1 11 | 21 48 | 1 36 | 17 25 | 17 1 | 26 22 | 8 40 | 1 45 |
| T 6 | 22 39 | 0 54 | 3 18 | 17 7 | 1 58 | 14 30 | 1 41 | 23 4 | 0 59 | 21 38 | 0 14 | 21 49 | 0 15 | 11 30 | 0 33 | 2 34 | 1 11 | 21 48 | 1 36 | 17 24 | 17 2 | 26 23 | 8 40 | 1 45 |
| W 7 | 22 32 | 5s 7 | 4 8 | 16 50 | 2 14 | 14 5 | 1 39 | 22 58 | 0 59 | 21 39 | 0 14 | 21 48 | 0 15 | 11 31 | 0 33 | 2 34 | 1 11 | 21 49 | 1 36 | 17 24 | 17 3 | 26 24 | 8 41 | 1 45 |
| T 8 | 22 26 | 11 3 | 4 47 | 16 34 | 2 29 | 13 40 | 1 37 | 22 53 | 1 0 | 21 41 | 0 14 | 21 47 | 0 15 | 11 31 | 0 33 | 2 33 | 1 11 | 21 49 | 1 36 | 17 24 | 17 4 | 26 24 | 8 41 | 1 45 |
| F 9 | 22 19 | 16 36 | 5 9 | 16 19 | 2 45 | 13 14 | 1 34 | 22 47 | 1 0 | 21 42 | 0 14 | 21 46 | 0 15 | 11 32 | 0 33 | 2 33 | 1 11 | 21 49 | 1 36 | 17 24 | 17 5 | 26 25 | 8 41 | 1 45 |
| S 10 | 22 11 | 21 22 | 5 14 | 16 6 | 3 0 | 12 48 | 1 32 | 22 42 | 1 0 | 21 44 | 0 14 | 21 45 | 0 15 | 11 32 | 0 33 | 2 32 | 1 11 | 21 50 | 1 37 | 17 24 | 17 6 | 26 25 | 8 42 | 1 45 |
| S 11 | 22 3 | 24 56 | 4 58 | 15 54 | 3 15 | 12 22 | 1 29 | 22 35 | 1 0 | 21 45 | 0 14 | 21 44 | 0 15 | 11 33 | 0 33 | 2 32 | 1 11 | 21 50 | 1 37 | 17 25 | 17 7 | 26 26 | 8 42 | 1 45 |
| M12 | 21 55 | 26 52 | 4 22 | 15 44 | 3 29 | 11 55 | 1 26 | 22 29 | 1 1 | 21 46 | 0 15 | 21 43 | 0 15 | 11 33 | 0 33 | 2 32 | 1 11 | 21 51 | 1 37 | 17 26 | 17 7 | 26 27 | 8 42 | 1 45 |
| T 13 | 21 47 | 26 53 | 3 28 | 15 35 | 3 43 | 11 29 | 1 24 | 22 23 | 1 1 | 21 48 | 0 15 | 21 42 | 0 15 | 11 33 | 0 33 | 2 31 | 1 11 | 21 51 | 1 37 | 17 27 | 17 8 | 26 27 | 8 42 | 1 45 |
| W14 | 21 38 | 24 57 | 2 21 | 15 27 | 3 56 | 11 2 | 1 21 | 22 16 | 1 1 | 21 49 | 0 15 | 21 41 | 0 15 | 11 34 | 0 33 | 2 31 | 1 11 | 21 51 | 1 37 | 17 27 | 17 9 | 26 28 | 8 43 | 1 45 |
| T 15 | 21 29 | 21 19 | 1 4 | 15 21 | 4 8 | 10 34 | 1 18 | 22 10 | 1 1 | 21 51 | 0 15 | 21 40 | 0 14 | 11 34 | 0 34 | 2 30 | 1 11 | 21 52 | 1 37 | 17 27 | 17 10 | 26 28 | 8 43 | 1 45 |
| F 16 | 21 19 | 16 26 | 0n15 | 15 17 | 4 20 | 10 7 | 1 14 | 22 3 | 1 2 | 21 52 | 0 15 | 21 39 | 0 14 | 11 35 | 0 34 | 2 30 | 1 11 | 21 52 | 1 37 | 17 27 | 17 11 | 26 29 | 8 43 | 1 46 |
| S 17 | 21 9 | 10 46 | 1 32 | 15 15 | 4 30 | 9 39 | 1 11 | 21 56 | 1 2 | 21 53 | 0 15 | 21 38 | 0 14 | 11 35 | 0 34 | 2 29 | 1 11 | 21 53 | 1 37 | 17 27 | 17 12 | 26 30 | 8 43 | 1 46 |
| S 18 | 20 58 | 4 45 | 2 41 | 15 14 | 4 38 | 9 12 | 1 8 | 21 49 | 1 2 | 21 55 | 0 15 | 21 37 | 0 14 | 11 35 | 0 34 | 2 29 | 1 11 | 21 53 | 1 37 | 17 27 | 17 13 | 26 30 | 8 43 | 1 46 |
| M19 | 20 48 | 1n17 | 3 39 | 15 15 | 4 46 | 8 44 | 1 4 | 21 41 | 1 2 | 21 56 | 0 16 | 21 36 | 0 14 | 11 35 | 0 34 | 2 28 | 1 11 | 21 53 | 1 37 | 17 27 | 17 14 | 26 31 | 8 43 | 1 46 |
| T 20 | 20 37 | 7 5 | 4 24 | 15 18 | 4 52 | 8 15 | 1 1 | 21 34 | 1 3 | 21 57 | 0 16 | 21 34 | 0 14 | 11 36 | 0 34 | 2 27 | 1 11 | 21 54 | 1 38 | 17 26 | 17 15 | 26 31 | 8 43 | 1 46 |
| W21 | 20 25 | 12 26 | 4 56 | 15 22 | 4 56 | 7 47 | 0 57 | 21 26 | 1 3 | 21 59 | 0 16 | 21 33 | 0 14 | 11 36 | 0 34 | 2 27 | 1 11 | 21 54 | 1 38 | 17 26 | 17 15 | 26 32 | 8 43 | 1 46 |
| T 22 | 20 13 | 17 11 | 5 13 | 15 28 | 4 58 | 7 19 | 0 53 | 21 18 | 1 3 | 22 0 | 0 16 | 21 32 | 0 14 | 11 36 | 0 34 | 2 26 | 1 11 | 21 54 | 1 38 | 17 26 | 17 16 | 26 32 | 8 43 | 1 46 |
| F 23 | 20 1 | 21 11 | 5 16 | 15 35 | 4 59 | 6 50 | 0 49 | 21 10 | 1 3 | 22 1 | 0 16 | 21 31 | 0 14 | 11 37 | 0 34 | 2 26 | 1 11 | 21 55 | 1 38 | 17 26 | 17 17 | 26 33 | 8 43 | 1 46 |
| S 24 | 19 49 | 24 15 | 5 5 | 15 43 | 4 58 | 6 21 | 0 45 | 21 2 | 1 3 | 22 3 | 0 16 | 21 30 | 0 14 | 11 37 | 0 34 | 2 25 | 1 11 | 21 55 | 1 38 | 17 27 | 17 18 | 26 33 | 8 43 | 1 46 |
| S 25 | 19 36 | 26 17 | 4 41 | 15 52 | 4 56 | 5 52 | 0 41 | 20 54 | 1 4 | 22 4 | 0 16 | 21 29 | 0 14 | 11 37 | 0 34 | 2 25 | 1 11 | 21 56 | 1 38 | 17 27 | 17 19 | 26 34 | 8 43 | 1 46 |
| M26 | 19 23 | 27 7 | 4 6 | 16 2 | 4 51 | 5 24 | 0 37 | 20 45 | 1 4 | 22 5 | 0 17 | 21 28 | 0 14 | 11 37 | 0 34 | 2 24 | 1 11 | 21 56 | 1 38 | 17 27 | 17 20 | 26 34 | 8 43 | 1 46 |
| T 27 | 19 10 | 26 43 | 3 19 | 16 14 | 4 46 | 4 54 | 0 33 | 20 37 | 1 4 | 22 6 | 0 17 | 21 27 | 0 13 | 11 37 | 0 34 | 2 23 | 1 11 | 21 56 | 1 38 | 17 27 | 17 21 | 26 35 | 8 43 | 1 46 |
| W28 | 18 56 | 25 3 | 2 23 | 16 25 | 4 38 | 4 25 | 0 28 | 20 28 | 1 4 | 22 7 | 0 17 | 21 25 | 0 13 | 11 37 | 0 34 | 2 23 | 1 11 | 21 57 | 1 38 | 17 28 | 17 22 | 26 35 | 8 43 | 1 46 |
| T 29 | 18 42 | 22 11 | 1 20 | 16 38 | 4 29 | 3 56 | 0 24 | 20 19 | 1 4 | 22 9 | 0 17 | 21 24 | 0 13 | 11 38 | 0 34 | 2 22 | 1 11 | 21 57 | 1 38 | 17 28 | 17 22 | 26 36 | 8 43 | 1 46 |
| F 30 | 18 27 | 18 17 | 0 13 | 16 51 | 4 19 | 3 27 | 0 19 | 20 10 | 1 5 | 22 10 | 0 17 | 21 23 | 0 13 | 11 38 | 0 34 | 2 22 | 1 11 | 21 58 | 1 38 | 17 28 | 17 23 | 26 36 | 8 43 | 1 46 |
| S 31 | 18n13 | 13n31 | 0s57 | 17n 3 | 4s 8 | 2n58 | 0n14 | 20n 1 | 1n 5 | 22s11 | 0s17 | 21n22 | 0s13 | 11n38 | 0s34 | 2n21 | 1n11 | 21s58 | 1s39 | 17s28 | 17s24 | 26n37 | 8n43 | 1n46 |

Julian Day Number = 2549976.5, Delta T = 247.84 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°30'26, Lahiri = 27°37'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 5 | 9♌ 4'02 | 4♍ 1 | 24°D45 | 24♍ 8 | 5♌44 | 20°R 0 | 22♋18 | 2♉ 2 | 26♍50 | 28°R50 | 10♒56 | 11♒ 6 | 12♊27 | 18°R 4 | S 1 |
| M 2 | 20 43 2 | 10° 1'25 | 17° 2 | 24♋46 | 25°11 | 6°23 | 19♌53 | 22°26 | 2° 2 | 26°52 | 28♌49 | 10°57 | 11° 3 | 12°34 | 18♈ 3 | M 2 |
| T 3 | 20 46 58 | 10°58'48 | 0♎18 | 24°52 | 26°13 | 7° 2 | 19°46 | 22°33 | 2° 2 | 26°53 | 28°48 | 10°R57 | 11° 0 | 12°41 | 18° 2 | T 3 |
| W 4 | 20 50 55 | 11°56'11 | 13°47 | 25° 5 | 27°15 | 7°41 | 19°40 | 22°41 | 2° 2 | 26°55 | 28°46 | 10°57 | 10°57 | 12°47 | 18° 2 | W 4 |
| T 5 | 20 54 51 | 12°53'35 | 27°31 | 25°24 | 28°17 | 8°19 | 19°33 | 22°48 | 2° 2 | 26°57 | 28°45 | 10°56 | 10°53 | 12°54 | 18° 1 | T 5 |
| F 6 | 20 58 48 | 13°51'00 | 11♏29 | 25°49 | 29°19 | 8°58 | 19°27 | 22°56 | 2° 3 | 26°58 | 28°43 | 10°D56 | 10°50 | 13° 1 | 18° 0 | F 6 |
| S 7 | 21 2 44 | 14°48'25 | 25°39 | 26°21 | 0♎20 | 9°37 | 19°20 | 23° 3 | 2°R 3 | 27° 0 | 28°42 | 10°56 | 10°47 | 13° 7 | 17°59 | S 7 |
| S 8 | 21 6 41 | 15°45'51 | 9♐59 | 26°59 | 1°21 | 10°15 | 19°14 | 23°11 | 2° 2 | 27° 2 | 28°41 | 10°57 | 10°44 | 13°14 | 17°58 | S 8 |
| M 9 | 21 10 37 | 16°43'18 | 24°27 | 27°43 | 2°22 | 10°54 | 19° 8 | 23°18 | 2° 2 | 27° 4 | 28°39 | 10°57 | 10°41 | 13°21 | 17°57 | M 9 |
| T 10 | 21 14 34 | 17°40'45 | 8♑59 | 28°33 | 3°22 | 11°32 | 19° 2 | 23°26 | 2° 2 | 27° 5 | 28°38 | 10°58 | 10°38 | 13°28 | 17°56 | T 10 |
| W11 | 21 18 31 | 18°38'13 | 23°28 | 29°30 | 4°22 | 12°11 | 18°56 | 23°33 | 2° 2 | 27° 7 | 28°37 | 10°58 | 10°34 | 13°34 | 17°55 | W11 |
| T 12 | 21 22 27 | 19°35'42 | 7♒51 | 0♌32 | 5°22 | 12°50 | 18°51 | 23°40 | 2° 2 | 27° 9 | 28°35 | 10°R58 | 10°31 | 13°41 | 17°54 | T 12 |
| F 13 | 21 26 24 | 20°33'12 | 22° 2 | 1°40 | 6°21 | 13°28 | 18°45 | 23°47 | 2° 2 | 27°11 | 28°34 | 10°58 | 10°28 | 13°48 | 17°53 | F 13 |
| S 14 | 21 30 20 | 21°30'43 | 5♓57 | 2°54 | 7°20 | 14° 7 | 18°40 | 23°55 | 2° 1 | 27°13 | 28°33 | 10°58 | 10°25 | 13°54 | 17°52 | S 14 |
| S 15 | 21 34 17 | 22°28'15 | 19°32 | 4°14 | 8°19 | 14°45 | 18°34 | 24° 2 | 2° 1 | 27°15 | 28°31 | 10°57 | 10°22 | 14° 1 | 17°51 | S 15 |
| M16 | 21 38 13 | 23°25'48 | 2♈46 | 5°38 | 9°17 | 15°24 | 18°29 | 24° 9 | 2° 0 | 27°17 | 28°30 | 10°55 | 10°19 | 14° 8 | 17°49 | M16 |
| T 17 | 21 42 10 | 24°23'22 | 15°39 | 7° 8 | 10°14 | 16° 2 | 18°24 | 24°16 | 2° 0 | 27°18 | 28°29 | 10°53 | 10°15 | 14°14 | 17°48 | T 17 |
| W18 | 21 46 6 | 25°20'58 | 28°12 | 8°42 | 11°12 | 16°41 | 18°19 | 24°23 | 1°59 | 27°20 | 28°28 | 10°52 | 10°12 | 14°21 | 17°47 | W18 |
| T 19 | 21 50 3 | 26°18'35 | 10♉29 | 10°20 | 12° 9 | 17°19 | 18°15 | 24°30 | 1°59 | 27°22 | 28°26 | 10°50 | 10° 9 | 14°28 | 17°45 | T 19 |
| F 20 | 21 54 0 | 27°16'14 | 22°33 | 12° 2 | 13° 5 | 17°57 | 18°10 | 24°37 | 1°58 | 27°24 | 28°25 | 10°D50 | 10° 6 | 14°35 | 17°44 | F 20 |
| S 21 | 21 57 56 | 28°13'54 | 4♊29 | 13°48 | 14° 1 | 18°36 | 18° 6 | 24°44 | 1°58 | 27°26 | 28°24 | 10°50 | 10° 3 | 14°41 | 17°42 | S 21 |
| S 22 | 22 1 53 | 29°11'36 | 16°21 | 15°37 | 14°57 | 19°14 | 18° 2 | 24°51 | 1°57 | 27°28 | 28°23 | 10°50 | 9°59 | 14°48 | 17°40 | S 22 |
| M23 | 22 5 49 | 0♍ 9'20 | 28°13 | 17°29 | 15°52 | 19°53 | 17°58 | 24°58 | 1°56 | 27°30 | 28°22 | 10°52 | 9°56 | 14°55 | 17°39 | M23 |
| T 24 | 22 9 46 | 1° 7'05 | 10♋11 | 19°23 | 16°46 | 20°31 | 17°54 | 25° 5 | 1°55 | 27°32 | 28°20 | 10°53 | 9°53 | 15° 1 | 17°37 | T 24 |
| W25 | 22 13 42 | 2° 4'51 | 22°19 | 21°18 | 17°40 | 21° 9 | 17°50 | 25°12 | 1°55 | 27°34 | 28°19 | 10°55 | 9°50 | 15° 8 | 17°35 | W25 |
| T 26 | 22 17 39 | 3° 2'39 | 4♌40 | 23°16 | 18°34 | 21°48 | 17°47 | 25°19 | 1°54 | 27°36 | 28°18 | 10°R56 | 9°47 | 15°15 | 17°34 | T 26 |
| F 27 | 22 21 35 | 4° 0'29 | 17°16 | 25°14 | 19°26 | 22°26 | 17°43 | 25°25 | 1°53 | 27°38 | 28°17 | 10°56 | 9°44 | 15°21 | 17°32 | F 27 |
| S 28 | 22 25 32 | 4°58'20 | 0♍ 8 | 27°13 | 20°19 | 23° 4 | 17°40 | 25°32 | 1°52 | 27°41 | 28°16 | 10°54 | 9°40 | 15°28 | 17°30 | S 28 |
| S 29 | 22 29 29 | 5°56'12 | 13°18 | 29°13 | 21°11 | 23°43 | 17°37 | 25°39 | 1°51 | 27°43 | 28°15 | 10°52 | 9°37 | 15°35 | 17°28 | S 29 |
| M30 | 22 33 25 | 6°54'06 | 26°45 | 1♍13 | 22° 2 | 24°21 | 17°35 | 25°45 | 1°50 | 27°45 | 28°14 | 10°49 | 9°34 | 15°42 | 17°26 | M30 |
| T 31 | 22 37 22 | 7♍52'01 | 10♎25 | 3♍12 | 22♎52 | 24♌59 | 17♑32 | 25♋52 | 1♉49 | 27♍47 | 28♑13 | 10♒45 | 9♒31 | 15♊48 | 17♈24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n58 | 8n 5 | 2s 5 | 17n17 | 3s56 | 2n28 | 0n 9 | 19n52 | 1n 5 | 22s12 | 0s17 | 21n21 | 0s13 | 11n38 | 0s34 | 2n20 | 1n11 | 21s58 | 1s39 | 17s28 | 17s25 | 26n37 | 8n42 | 1n46 |
| M 2 | 17 43 | 2 14 | 3 7 | 17 29 | 3 43 | 1 59 | 0 4 | 19 42 | 1 5 | 22 13 | 0 17 | 21 20 | 0 13 | 11 38 | 0 34 | 2 20 | 1 10 | 21 59 | 1 39 | 17 28 | 17 26 | 26 37 | 8 42 | 1 46 |
| T 3 | 17 27 | 3s48 | 4 1 | 17 42 | 3 29 | 1 29 | 0s 1 | 19 33 | 1 5 | 22 14 | 0 17 | 21 19 | 0 13 | 11 38 | 0 34 | 2 19 | 1 10 | 21 59 | 1 39 | 17 28 | 17 27 | 26 38 | 8 42 | 1 46 |
| W 4 | 17 11 | 9 46 | 4 42 | 17 54 | 3 14 | 1 0 | 0 6 | 19 23 | 1 6 | 22 15 | 0 18 | 21 17 | 0 13 | 11 38 | 0 34 | 2 18 | 1 10 | 21 59 | 1 39 | 17 28 | 17 28 | 26 38 | 8 42 | 1 46 |
| T 5 | 16 55 | 15 22 | 5 8 | 18 6 | 2 59 | 0 30 | 0 11 | 19 13 | 1 6 | 22 17 | 0 18 | 21 16 | 0 13 | 11 38 | 0 34 | 2 17 | 1 10 | 22 0 | 1 39 | 17 28 | 17 29 | 26 39 | 8 41 | 1 46 |
| F 6 | 16 39 | 20 16 | 5 17 | 18 16 | 2 43 | 0 1 | 0 17 | 19 3 | 1 6 | 22 18 | 0 18 | 21 15 | 0 13 | 11 38 | 0 34 | 2 17 | 1 10 | 22 0 | 1 39 | 17 28 | 17 29 | 26 39 | 8 41 | 1 46 |
| S 7 | 16 22 | 24 6 | 5 7 | 18 26 | 2 28 | 0s28 | 0 22 | 18 53 | 1 6 | 22 19 | 0 18 | 21 14 | 0 13 | 11 38 | 0 34 | 2 16 | 1 10 | 22 1 | 1 39 | 17 28 | 17 30 | 26 39 | 8 41 | 1 46 |
| S 8 | 16 5 | 26 29 | 4 37 | 18 35 | 2 12 | 0 58 | 0 28 | 18 43 | 1 6 | 22 20 | 0 18 | 21 13 | 0 12 | 11 38 | 0 34 | 2 15 | 1 10 | 22 1 | 1 39 | 17 28 | 17 31 | 26 40 | 8 40 | 1 46 |
| M 9 | 15 48 | 27 7 | 3 50 | 18 42 | 1 55 | 1 27 | 0 33 | 18 32 | 1 7 | 22 20 | 0 18 | 21 12 | 0 12 | 11 38 | 0 34 | 2 15 | 1 10 | 22 1 | 1 39 | 17 28 | 17 32 | 26 40 | 8 40 | 1 46 |
| T 10 | 15 31 | 25 54 | 2 48 | 18 48 | 1 39 | 1 56 | 0 39 | 18 22 | 1 7 | 22 21 | 0 18 | 21 10 | 0 12 | 11 38 | 0 34 | 2 14 | 1 10 | 22 2 | 1 39 | 17 27 | 17 33 | 26 41 | 8 40 | 1 46 |
| W11 | 15 13 | 22 56 | 1 35 | 18 52 | 1 23 | 2 25 | 0 45 | 18 11 | 1 7 | 22 22 | 0 18 | 21 9 | 0 12 | 11 38 | 0 34 | 2 13 | 1 10 | 22 2 | 1 39 | 17 27 | 17 34 | 26 41 | 8 39 | 1 46 |
| T 12 | 14 55 | 18 33 | 0 17 | 18 54 | 1 8 | 2 55 | 0 51 | 18 1 | 1 7 | 22 23 | 0 18 | 21 8 | 0 12 | 11 38 | 0 34 | 2 12 | 1 10 | 22 2 | 1 39 | 17 27 | 17 35 | 26 41 | 8 39 | 1 46 |
| F 13 | 14 37 | 13 11 | 1n 1 | 18 55 | 0 52 | 3 24 | 0 57 | 17 50 | 1 7 | 22 24 | 0 19 | 21 7 | 0 12 | 11 38 | 0 34 | 2 12 | 1 10 | 22 3 | 1 40 | 17 27 | 17 35 | 26 42 | 8 38 | 1 46 |
| S 14 | 14 19 | 7 14 | 2 14 | 18 53 | 0 37 | 3 52 | 1 3 | 17 39 | 1 7 | 22 25 | 0 19 | 21 6 | 0 12 | 11 37 | 0 34 | 2 11 | 1 10 | 22 3 | 1 40 | 17 27 | 17 36 | 26 42 | 8 38 | 1 46 |
| S 15 | 14 0 | 1 6 | 3 18 | 18 48 | 0 23 | 4 21 | 1 9 | 17 28 | 1 8 | 22 26 | 0 19 | 21 5 | 0 12 | 11 37 | 0 34 | 2 10 | 1 10 | 22 3 | 1 40 | 17 28 | 17 37 | 26 42 | 8 37 | 1 46 |
| M16 | 13 41 | 4n54 | 4 9 | 18 42 | 0 9 | 4 50 | 1 16 | 17 17 | 1 8 | 22 27 | 0 19 | 21 3 | 0 12 | 11 37 | 0 34 | 2 9 | 1 10 | 22 4 | 1 40 | 17 28 | 17 38 | 26 43 | 8 37 | 1 46 |
| T 17 | 13 22 | 10 33 | 4 46 | 18 33 | 0n 5 | 5 19 | 1 22 | 17 5 | 1 8 | 22 27 | 0 19 | 21 2 | 0 12 | 11 37 | 0 34 | 2 9 | 1 10 | 22 4 | 1 40 | 17 29 | 17 39 | 26 43 | 8 36 | 1 46 |
| W18 | 13 3 | 15 37 | 5 8 | 18 21 | 0 17 | 5 47 | 1 29 | 16 54 | 1 8 | 22 28 | 0 19 | 21 1 | 0 12 | 11 37 | 0 34 | 2 8 | 1 10 | 22 4 | 1 40 | 17 29 | 17 40 | 26 43 | 8 36 | 1 46 |
| T 19 | 12 44 | 19 56 | 5 16 | 18 6 | 0 29 | 6 15 | 1 35 | 16 42 | 1 8 | 22 29 | 0 19 | 21 0 | 0 12 | 11 37 | 0 34 | 2 7 | 1 10 | 22 5 | 1 40 | 17 29 | 17 41 | 26 44 | 8 35 | 1 46 |
| F 20 | 12 24 | 23 22 | 5 9 | 17 49 | 0 41 | 6 43 | 1 42 | 16 31 | 1 8 | 22 29 | 0 19 | 20 59 | 0 12 | 11 36 | 0 34 | 2 6 | 1 10 | 22 5 | 1 40 | 17 30 | 17 41 | 26 44 | 8 35 | 1 46 |
| S 21 | 12 4 | 25 45 | 4 49 | 17 29 | 0 51 | 7 11 | 1 49 | 16 19 | 1 8 | 22 30 | 0 19 | 20 58 | 0 11 | 11 36 | 0 34 | 2 5 | 1 10 | 22 5 | 1 40 | 17 30 | 17 42 | 26 44 | 8 34 | 1 46 |
| S 22 | 11 44 | 26 58 | 4 17 | 17 6 | 1 1 | 7 39 | 1 55 | 16 7 | 1 9 | 22 31 | 0 19 | 20 56 | 0 11 | 11 36 | 0 34 | 2 5 | 1 10 | 22 6 | 1 40 | 17 29 | 17 43 | 26 44 | 8 34 | 1 46 |
| M23 | 11 24 | 26 58 | 3 34 | 16 40 | 1 9 | 8 7 | 2 2 | 15 55 | 1 9 | 22 31 | 0 19 | 20 55 | 0 11 | 11 36 | 0 34 | 2 4 | 1 10 | 22 6 | 1 40 | 17 29 | 17 44 | 26 45 | 8 33 | 1 46 |
| T 24 | 11 4 | 25 42 | 2 41 | 16 12 | 1 17 | 8 34 | 2 9 | 15 43 | 1 9 | 22 32 | 0 20 | 20 54 | 0 11 | 11 35 | 0 34 | 2 3 | 1 10 | 22 6 | 1 40 | 17 29 | 17 45 | 26 45 | 8 32 | 1 46 |
| W25 | 10 43 | 23 13 | 1 41 | 15 42 | 1 23 | 9 2 | 2 16 | 15 31 | 1 9 | 22 33 | 0 20 | 20 53 | 0 11 | 11 35 | 0 34 | 2 2 | 1 10 | 22 6 | 1 40 | 17 28 | 17 46 | 26 45 | 8 32 | 1 46 |
| T 26 | 10 22 | 19 38 | 0 34 | 15 9 | 1 29 | 9 29 | 2 24 | 15 19 | 1 9 | 22 33 | 0 20 | 20 52 | 0 11 | 11 35 | 0 34 | 2 1 | 1 10 | 22 7 | 1 40 | 17 28 | 17 47 | 26 46 | 8 31 | 1 46 |
| F 27 | 10 2 | 15 5 | 0s35 | 14 34 | 1 34 | 9 55 | 2 31 | 15 6 | 1 9 | 22 34 | 0 20 | 20 51 | 0 11 | 11 34 | 0 34 | 2 1 | 1 10 | 22 7 | 1 41 | 17 28 | 17 47 | 26 46 | 8 30 | 1 46 |
| S 28 | 9 40 | 9 47 | 1 44 | 13 57 | 1 38 | 10 22 | 2 38 | 14 54 | 1 9 | 22 34 | 0 20 | 20 50 | 0 11 | 11 34 | 0 34 | 2 0 | 1 10 | 22 7 | 1 41 | 17 28 | 17 48 | 26 46 | 8 30 | 1 46 |
| S 29 | 9 19 | 3 57 | 2 48 | 13 19 | 1 41 | 10 48 | 2 45 | 14 41 | 1 9 | 22 35 | 0 20 | 20 48 | 0 11 | 11 34 | 0 34 | 1 59 | 1 10 | 22 8 | 1 41 | 17 29 | 17 49 | 26 46 | 8 29 | 1 46 |
| M30 | 8 58 | 2s 9 | 3 45 | 12 39 | 1 44 | 11 14 | 2 53 | 14 29 | 1 10 | 22 35 | 0 20 | 20 47 | 0 11 | 11 33 | 0 34 | 1 58 | 1 10 | 22 8 | 1 41 | 17 30 | 17 50 | 26 46 | 8 28 | 1 46 |
| T 31 | 8n36 | 8s16 | 4s30 | 11n57 | 1n45 | 11s40 | 3s 0 | 14n16 | 1n10 | 22s35 | 0s20 | 20n46 | 0s11 | 11n33 | 0s34 | 1n57 | 1n10 | 22s 8 | 1s41 | 17s31 | 17s51 | 26n47 | 8n27 | 1n46 |

Julian Day Number = 2550007.5, Delta T = 247.97 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°30'30, Lahiri = 27°37'30



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## SEPTEMBER 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 41 18 | 8♍49'58 | 24♎18 | 5♍12 | 23♎42 | 25♌37 | 17°R30 | 25♋58 | 1°R47 | 27♍49 | 28°R12 | 10°R41 | 9♒28 | 15♊55 | 17°R22 | W 1 |
| T 2 | 22 45 15 | 9°47'56 | 8♏19 | 7°10 | 24°31 | 26°16 | 17♌27 | 26° 4 | 1♉46 | 27°51 | 28♌11 | 10♒37 | 9°25 | 16° 2 | 17♈20 | T 2 |
| F 3 | 22 49 11 | 10°45'55 | 22°27 | 9° 9 | 25°19 | 26°54 | 17°25 | 26°11 | 1°45 | 27°53 | 28°10 | 10°35 | 9°21 | 16° 8 | 17°18 | F 3 |
| S 4 | 22 53 8 | 11°43'56 | 6♐38 | 11° 6 | 26° 7 | 27°32 | 17°23 | 26°17 | 1°44 | 27°55 | 28° 9 | 10°D34 | 9°18 | 16°15 | 17°16 | S 4 |
| S 5 | 22 57 4 | 12°41'58 | 20°50 | 13° 3 | 26°53 | 28°10 | 17°22 | 26°23 | 1°42 | 27°58 | 28° 8 | 10°34 | 9°15 | 16°22 | 17°13 | S 5 |
| M 6 | 23 1 1 | 13°40'01 | 5♑ 0 | 14°58 | 27°39 | 28°48 | 17°20 | 26°29 | 1°41 | 28° 0 | 28° 7 | 10°35 | 9°12 | 16°28 | 17°11 | M 6 |
| T 7 | 23 4 58 | 14°38'05 | 19° 8 | 16°52 | 28°24 | 29°27 | 17°19 | 26°36 | 1°40 | 28° 2 | 28° 6 | 10°36 | 9° 9 | 16°35 | 17° 9 | T 7 |
| W 8 | 23 8 54 | 15°36'11 | 3♒11 | 18°46 | 29° 8 | 0♍ 5 | 17°18 | 26°42 | 1°38 | 28° 4 | 28° 5 | 10°37 | 9° 5 | 16°42 | 17° 7 | W 8 |
| T 9 | 23 12 51 | 16°34'19 | 17° 7 | 20°38 | 29°52 | 0°43 | 17°17 | 26°48 | 1°37 | 28° 6 | 28° 4 | 10°R37 | 9° 2 | 16°48 | 17° 4 | T 9 |
| F 10 | 23 16 47 | 17°32'27 | 0♓54 | 22°29 | 0♏34 | 1°21 | 17°16 | 26°54 | 1°35 | 28° 8 | 28° 4 | 10°36 | 8°59 | 16°55 | 17° 2 | F 10 |
| S 11 | 23 20 44 | 18°30'38 | 14°28 | 24°19 | 1°15 | 1°59 | 17°16 | 26°59 | 1°34 | 28°11 | 28° 3 | 10°32 | 8°56 | 17° 2 | 17° 0 | S 11 |
| S 12 | 23 24 40 | 19°28'50 | 27°48 | 26° 8 | 1°55 | 2°37 | 17°16 | 27° 5 | 1°32 | 28°13 | 28° 2 | 10°27 | 8°53 | 17° 9 | 16°57 | S 12 |
| M13 | 23 28 37 | 20°27'04 | 10♈52 | 27°55 | 2°34 | 3°15 | 17°D15 | 27°11 | 1°30 | 28°15 | 28° 1 | 10°21 | 8°50 | 17°15 | 16°55 | M13 |
| T 14 | 23 32 33 | 21°25'19 | 23°39 | 29°42 | 3°12 | 3°53 | 17°16 | 27°17 | 1°29 | 28°17 | 28° 0 | 10°14 | 8°46 | 17°22 | 16°52 | T 14 |
| W15 | 23 36 30 | 22°23'37 | 6♉ 9 | 1♎27 | 3°49 | 4°31 | 17°16 | 27°22 | 1°27 | 28°19 | 28° 0 | 10° 7 | 8°43 | 17°29 | 16°50 | W15 |
| T 16 | 23 40 27 | 23°21'57 | 18°24 | 3°11 | 4°25 | 5° 9 | 17°16 | 27°28 | 1°25 | 28°22 | 27°59 | 10° 1 | 8°40 | 17°35 | 16°47 | T 16 |
| F 17 | 23 44 23 | 24°20'18 | 0♊28 | 4°54 | 4°59 | 5°47 | 17°17 | 27°33 | 1°23 | 28°24 | 27°58 | 9°56 | 8°37 | 17°42 | 16°45 | F 17 |
| S 18 | 23 48 20 | 25°18'42 | 12°23 | 6°36 | 5°32 | 6°25 | 17°18 | 27°38 | 1°22 | 28°26 | 27°58 | 9°53 | 8°34 | 17°49 | 16°42 | S 18 |
| S 19 | 23 52 16 | 26°17'08 | 24°14 | 8°17 | 6° 3 | 7° 3 | 17°19 | 27°44 | 1°20 | 28°28 | 27°57 | 9°D52 | 8°30 | 17°55 | 16°40 | S 19 |
| M20 | 23 56 13 | 27°15'36 | 6♋ 6 | 9°56 | 6°34 | 7°41 | 17°20 | 27°49 | 1°18 | 28°31 | 27°57 | 9°52 | 8°27 | 18° 2 | 16°37 | M20 |
| T 21 | 0 0 9 | 28°14'07 | 18° 4 | 11°35 | 7° 2 | 8°19 | 17°21 | 27°54 | 1°16 | 28°33 | 27°56 | 9°53 | 8°24 | 18° 9 | 16°34 | T 21 |
| W22 | 0 4 6 | 29°12'39 | 0♌13 | 13°13 | 7°30 | 8°57 | 17°23 | 27°59 | 1°14 | 28°35 | 27°55 | 9°55 | 8°21 | 18°15 | 16°32 | W22 |
| T 23 | 0 8 2 | 0♎11'13 | 12°38 | 14°49 | 7°55 | 9°35 | 17°25 | 28° 4 | 1°12 | 28°37 | 27°55 | 9°R55 | 8°18 | 18°22 | 16°29 | T 23 |
| F 24 | 0 11 59 | 1° 9'50 | 25°23 | 16°25 | 8°19 | 10°13 | 17°27 | 28° 9 | 1°10 | 28°39 | 27°55 | 9°54 | 8°15 | 18°29 | 16°26 | F 24 |
| S 25 | 0 15 56 | 2° 8'28 | 8♍30 | 18° 0 | 8°41 | 10°51 | 17°29 | 28°14 | 1° 8 | 28°42 | 27°54 | 9°50 | 8°11 | 18°36 | 16°24 | S 25 |
| S 26 | 0 19 52 | 3° 7'09 | 21°59 | 19°33 | 9° 2 | 11°29 | 17°31 | 28°19 | 1° 6 | 28°44 | 27°54 | 9°45 | 8° 8 | 18°42 | 16°21 | S 26 |
| M27 | 0 23 49 | 4° 5'51 | 5♎49 | 21° 6 | 9°21 | 12° 7 | 17°34 | 28°23 | 1° 4 | 28°46 | 27°53 | 9°37 | 8° 5 | 18°49 | 16°18 | M27 |
| T 28 | 0 27 45 | 5° 4'36 | 19°57 | 22°37 | 9°37 | 12°45 | 17°36 | 28°28 | 1° 2 | 28°48 | 27°53 | 9°28 | 8° 2 | 18°56 | 16°15 | T 28 |
| W29 | 0 31 42 | 6° 3'22 | 4♏18 | 24° 8 | 9°52 | 13°23 | 17°39 | 28°32 | 1° 0 | 28°51 | 27°53 | 9°19 | 7°59 | 19° 2 | 16°13 | W29 |
| T 30 | 0 35 38 | 7♎ 2'10 | 18♏45 | 25♎38 | 10♏ 5 | 14♍ 1 | 17♌42 | 28♋37 | 0♉57 | 28♍53 | 27♌52 | 9♒11 | 7♒56 | 19♊ 9 | 16♈10 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n15 | 14s 3 | 5s 0 | 11n14 | 1n46 | 12s 5 | 3s 8 | 14n 3 | 1n10 | 22s36 | 0s20 | 20n45 | 0s11 | 11n32 | 0s35 | 1n56 | 1n10 | 22s 8 | 1s41 | 17s32 | 17s52 | 26n47 | 8n26 | 1n46 |
| T 2 | 7 53 | 19 11 | 5 12 | 10 30 | 1 46 | 12 31 | 3 15 | 13 50 | 1 10 | 22 36 | 0 20 | 20 44 | 0 11 | 11 32 | 0 35 | 1 56 | 1 10 | 22 9 | 1 41 | 17 33 | 17 52 | 26 47 | 8 26 | 1 46 |
| F 3 | 7 31 | 23 17 | 5 6 | 9 46 | 1 45 | 12 56 | 3 23 | 13 38 | 1 10 | 22 37 | 0 20 | 20 43 | 0 10 | 11 31 | 0 35 | 1 55 | 1 10 | 22 9 | 1 41 | 17 34 | 17 53 | 26 47 | 8 25 | 1 46 |
| S 4 | 7 9 | 26 0 | 4 41 | 9 0 | 1 44 | 13 20 | 3 30 | 13 25 | 1 10 | 22 37 | 0 20 | 20 42 | 0 10 | 11 31 | 0 35 | 1 54 | 1 10 | 22 9 | 1 41 | 17 34 | 17 54 | 26 47 | 8 24 | 1 46 |
| S 5 | 6 47 | 27 4 | 3 59 | 8 14 | 1 42 | 13 44 | 3 38 | 13 11 | 1 10 | 22 37 | 0 20 | 20 41 | 0 10 | 11 31 | 0 35 | 1 53 | 1 10 | 22 9 | 1 41 | 17 34 | 17 55 | 26 48 | 8 23 | 1 46 |
| M 6 | 6 25 | 26 21 | 3 2 | 7 27 | 1 40 | 14 8 | 3 46 | 12 58 | 1 10 | 22 37 | 0 21 | 20 40 | 0 10 | 11 30 | 0 35 | 1 52 | 1 10 | 22 10 | 1 41 | 17 34 | 17 56 | 26 48 | 8 22 | 1 46 |
| T 7 | 6 3 | 23 56 | 1 55 | 6 40 | 1 37 | 14 32 | 3 54 | 12 45 | 1 10 | 22 38 | 0 21 | 20 38 | 0 10 | 11 30 | 0 35 | 1 51 | 1 10 | 22 10 | 1 41 | 17 33 | 17 57 | 26 48 | 8 21 | 1 46 |
| W 8 | 5 40 | 20 4 | 0 40 | 5 52 | 1 34 | 14 55 | 4 1 | 12 32 | 1 10 | 22 38 | 0 21 | 20 37 | 0 10 | 11 29 | 0 35 | 1 50 | 1 10 | 22 10 | 1 41 | 17 33 | 17 57 | 26 48 | 8 20 | 1 46 |
| T 9 | 5 18 | 15 7 | 0n35 | 5 5 | 1 30 | 15 18 | 4 9 | 12 18 | 1 11 | 22 38 | 0 21 | 20 36 | 0 10 | 11 29 | 0 35 | 1 50 | 1 10 | 22 10 | 1 41 | 17 33 | 17 58 | 26 48 | 8 20 | 1 46 |
| F 10 | 4 55 | 9 27 | 1 48 | 4 17 | 1 25 | 15 40 | 4 17 | 12 5 | 1 11 | 22 38 | 0 21 | 20 35 | 0 10 | 11 28 | 0 35 | 1 49 | 1 10 | 22 11 | 1 41 | 17 33 | 17 59 | 26 48 | 8 19 | 1 46 |
| S 11 | 4 32 | 3 26 | 2 53 | 3 30 | 1 21 | 16 2 | 4 25 | 11 51 | 1 11 | 22 38 | 0 21 | 20 34 | 0 10 | 11 27 | 0 35 | 1 48 | 1 10 | 22 11 | 1 41 | 17 34 | 18 0 | 26 49 | 8 18 | 1 46 |
| S 12 | 4 10 | 2n37 | 3 48 | 2 42 | 1 16 | 16 23 | 4 33 | 11 38 | 1 11 | 22 38 | 0 21 | 20 33 | 0 10 | 11 27 | 0 35 | 1 47 | 1 10 | 22 11 | 1 41 | 17 36 | 18 1 | 26 49 | 8 17 | 1 46 |
| M13 | 3 47 | 8 25 | 4 29 | 1 54 | 1 11 | 16 44 | 4 41 | 11 24 | 1 11 | 22 38 | 0 21 | 20 32 | 0 10 | 11 26 | 0 35 | 1 46 | 1 10 | 22 11 | 1 41 | 17 37 | 18 2 | 26 49 | 8 16 | 1 46 |
| T 14 | 3 24 | 13 45 | 4 56 | 1 7 | 1 5 | 17 5 | 4 49 | 11 10 | 1 11 | 22 38 | 0 21 | 20 31 | 0 10 | 11 26 | 0 35 | 1 45 | 1 10 | 22 11 | 1 42 | 17 39 | 18 2 | 26 49 | 8 15 | 1 46 |
| W15 | 3 1 | 18 24 | 5 8 | 0 20 | 0 59 | 17 25 | 4 56 | 10 56 | 1 11 | 22 39 | 0 21 | 20 30 | 0 10 | 11 25 | 0 35 | 1 44 | 1 10 | 22 12 | 1 42 | 17 41 | 18 3 | 26 49 | 8 14 | 1 46 |
| T 16 | 2 38 | 22 10 | 5 6 | 0s27 | 0 53 | 17 44 | 5 4 | 10 43 | 1 11 | 22 39 | 0 21 | 20 29 | 0 9 | 11 24 | 0 35 | 1 43 | 1 10 | 22 12 | 1 42 | 17 43 | 18 4 | 26 49 | 8 13 | 1 46 |
| F 17 | 2 15 | 24 56 | 4 49 | 1 14 | 0 47 | 18 4 | 5 12 | 10 29 | 1 11 | 22 38 | 0 21 | 20 28 | 0 9 | 11 24 | 0 35 | 1 43 | 1 10 | 22 12 | 1 42 | 17 44 | 18 5 | 26 49 | 8 12 | 1 46 |
| S 18 | 1 52 | 26 33 | 4 21 | 2 0 | 0 40 | 18 22 | 5 20 | 10 15 | 1 11 | 22 38 | 0 21 | 20 27 | 0 9 | 11 23 | 0 35 | 1 42 | 1 10 | 22 12 | 1 42 | 17 45 | 18 6 | 26 49 | 8 11 | 1 45 |
| S 19 | 1 28 | 26 58 | 3 41 | 2 46 | 0 34 | 18 40 | 5 28 | 10 1 | 1 11 | 22 38 | 0 21 | 20 26 | 0 9 | 11 23 | 0 35 | 1 41 | 1 10 | 22 12 | 1 42 | 17 45 | 18 7 | 26 49 | 8 10 | 1 45 |
| M20 | 1 5 | 26 8 | 2 52 | 3 31 | 0 27 | 18 57 | 5 35 | 9 47 | 1 11 | 22 38 | 0 21 | 20 25 | 0 9 | 11 22 | 0 35 | 1 40 | 1 10 | 22 12 | 1 42 | 17 45 | 18 7 | 26 49 | 8 9 | 1 45 |
| T 21 | 0 42 | 24 5 | 1 55 | 4 16 | 0 20 | 19 14 | 5 43 | 9 32 | 1 11 | 22 38 | 0 21 | 20 24 | 0 9 | 11 21 | 0 35 | 1 39 | 1 10 | 22 13 | 1 42 | 17 45 | 18 8 | 26 49 | 8 8 | 1 45 |
| W22 | 0 19 | 20 55 | 0 52 | 5 1 | 0 13 | 19 30 | 5 50 | 9 18 | 1 11 | 22 38 | 0 21 | 20 23 | 0 9 | 11 21 | 0 35 | 1 38 | 1 10 | 22 13 | 1 42 | 17 44 | 18 9 | 26 49 | 8 7 | 1 45 |
| T 23 | 0s 4 | 16 45 | 0s15 | 5 45 | 0 6 | 19 46 | 5 58 | 9 4 | 1 12 | 22 38 | 0 22 | 20 22 | 0 9 | 11 20 | 0 35 | 1 37 | 1 10 | 22 13 | 1 42 | 17 44 | 18 10 | 26 49 | 8 5 | 1 45 |
| F 24 | 0 28 | 11 45 | 1 22 | 6 28 | 0s 2 | 20 1 | 6 5 | 8 50 | 1 12 | 22 38 | 0 22 | 20 22 | 0 9 | 11 19 | 0 35 | 1 36 | 1 10 | 22 13 | 1 42 | 17 45 | 18 11 | 26 49 | 8 4 | 1 45 |
| S 25 | 0 51 | 6 6 | 2 27 | 7 11 | 0 9 | 20 15 | 6 12 | 8 35 | 1 12 | 22 37 | 0 22 | 20 21 | 0 9 | 11 18 | 0 35 | 1 35 | 1 10 | 22 13 | 1 42 | 17 46 | 18 12 | 26 49 | 8 3 | 1 45 |
| S 26 | 1 14 | 0 1 | 3 26 | 7 54 | 0 16 | 20 28 | 6 19 | 8 21 | 1 12 | 22 37 | 0 22 | 20 20 | 0 9 | 11 18 | 0 35 | 1 35 | 1 10 | 22 13 | 1 42 | 17 47 | 18 12 | 26 50 | 8 2 | 1 45 |
| M27 | 1 38 | 6s12 | 4 14 | 8 35 | 0 24 | 20 41 | 6 26 | 8 7 | 1 12 | 22 37 | 0 22 | 20 19 | 0 9 | 11 17 | 0 35 | 1 34 | 1 10 | 22 13 | 1 42 | 17 49 | 18 13 | 26 50 | 8 1 | 1 45 |
| T 28 | 2 1 | 12 13 | 4 47 | 9 16 | 0 31 | 20 53 | 6 33 | 7 52 | 1 12 | 22 37 | 0 22 | 20 18 | 0 8 | 11 16 | 0 35 | 1 33 | 1 10 | 22 13 | 1 42 | 17 51 | 18 14 | 26 50 | 8 0 | 1 45 |
| W29 | 2 24 | 17 42 | 5 4 | 9 57 | 0 39 | 21 4 | 6 40 | 7 38 | 1 12 | 22 36 | 0 22 | 20 17 | 0 8 | 11 16 | 0 35 | 1 32 | 1 10 | 22 14 | 1 42 | 17 54 | 18 15 | 26 49 | 7 59 | 1 45 |
| T 30 | 2s47 | 22s11 | 5s 1 | 10s37 | 0s46 | 21s14 | 6s46 | 7n23 | 1n12 | 22s36 | 0s22 | 20n16 | 0s 8 | 11n15 | 0s35 | 1n31 | 1n10 | 22s14 | 1s42 | 17s56 | 18s16 | 26n49 | 7n58 | 1n45 |

Julian Day Number = 2550038.5, Delta T = 248.10 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°30'34, Lahiri = 27°37'34



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## OCTOBER 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 39 35 | 8♎ 1'00 | 3♐13 | 27♎ 6 | 10♏16 | 14♍39 | 17♑46 | 28♋41 | 0°R55 | 28♍55 | 27°R52 | 9°R 4 | 7♒52 | 19♊16 | 16°R 7 | F 1 |
| S 2 | 0 43 31 | 8°59'52 | 17°36 | 28°34 | 10°25 | 15°17 | 17°49 | 28°45 | 0♉53 | 28°57 | 27♑52 | 9♒ 0 | 7°49 | 19°22 | 16♈ 4 | S 2 |
| S 3 | 0 47 28 | 9°58'46 | 1♑51 | 0♏ 1 | 10°31 | 15°54 | 17°53 | 28°50 | 0°51 | 28°59 | 27°51 | 8°58 | 7°46 | 19°29 | 16° 1 | S 3 |
| M 4 | 0 51 25 | 10°57'41 | 15°55 | 1°27 | 10°35 | 16°32 | 17°57 | 28°54 | 0°49 | 29° 2 | 27°51 | 8°D58 | 7°43 | 19°36 | 15°59 | M 4 |
| T 5 | 0 55 21 | 11°56'38 | 29°49 | 2°51 | 10°R37 | 17°10 | 18° 1 | 28°58 | 0°46 | 29° 4 | 27°51 | 8°59 | 7°40 | 19°42 | 15°56 | T 5 |
| W 6 | 0 59 18 | 12°55'37 | 13♒32 | 4°15 | 10°37 | 17°48 | 18° 5 | 29° 1 | 0°44 | 29° 6 | 27°51 | 8°R59 | 7°36 | 19°49 | 15°53 | W 6 |
| T 7 | 1 3 14 | 13°54'37 | 27° 4 | 5°38 | 10°34 | 18°26 | 18° 9 | 29° 5 | 0°42 | 29° 8 | 27°51 | 8°57 | 7°33 | 19°56 | 15°50 | T 7 |
| F 8 | 1 7 11 | 14°53'39 | 10♓25 | 6°59 | 10°29 | 19° 3 | 18°14 | 29° 9 | 0°39 | 29°10 | 27°51 | 8°54 | 7°30 | 20° 2 | 15°47 | F 8 |
| S 9 | 1 11 7 | 15°52'42 | 23°36 | 8°20 | 10°21 | 19°41 | 18°18 | 29°13 | 0°37 | 29°12 | 27°51 | 8°47 | 7°27 | 20° 9 | 15°44 | S 9 |
| S 10 | 1 15 4 | 16°51'48 | 6♈36 | 9°39 | 10°11 | 20°19 | 18°23 | 29°16 | 0°35 | 29°15 | 27°D51 | 8°38 | 7°24 | 20°16 | 15°42 | S 10 |
| M11 | 1 19 0 | 17°50'56 | 19°23 | 10°57 | 9°58 | 20°57 | 18°28 | 29°19 | 0°32 | 29°17 | 27°51 | 8°26 | 7°21 | 20°23 | 15°39 | M11 |
| T 12 | 1 22 57 | 18°50'06 | 1♉58 | 12°13 | 9°43 | 21°35 | 18°34 | 29°23 | 0°30 | 29°19 | 27°51 | 8°14 | 7°17 | 20°29 | 15°36 | T 12 |
| W13 | 1 26 53 | 19°49'18 | 14°19 | 13°28 | 9°26 | 22°12 | 18°39 | 29°26 | 0°28 | 29°21 | 27°51 | 8° 1 | 7°14 | 20°36 | 15°33 | W13 |
| T 14 | 1 30 50 | 20°48'32 | 26°30 | 14°42 | 9° 7 | 22°50 | 18°44 | 29°29 | 0°25 | 29°23 | 27°51 | 7°50 | 7°11 | 20°43 | 15°30 | T 14 |
| F 15 | 1 34 47 | 21°47'48 | 8♊30 | 15°54 | 8°45 | 23°28 | 18°50 | 29°32 | 0°23 | 29°25 | 27°51 | 7°40 | 7° 8 | 20°49 | 15°28 | F 15 |
| S 16 | 1 38 43 | 22°47'06 | 20°22 | 17° 4 | 8°21 | 24° 6 | 18°56 | 29°35 | 0°20 | 29°27 | 27°51 | 7°33 | 7° 5 | 20°56 | 15°25 | S 16 |
| S 17 | 1 42 40 | 23°46'27 | 2♋11 | 18°13 | 7°55 | 24°43 | 19° 2 | 29°38 | 0°18 | 29°29 | 27°51 | 7°29 | 7° 2 | 21° 3 | 15°22 | S 17 |
| M18 | 1 46 36 | 24°45'50 | 14° 1 | 19°19 | 7°27 | 25°21 | 19° 8 | 29°41 | 0°16 | 29°31 | 27°52 | 7°27 | 6°58 | 21° 9 | 15°19 | M18 |
| T 19 | 1 50 33 | 25°45'16 | 25°57 | 20°24 | 6°58 | 25°59 | 19°15 | 29°43 | 0°13 | 29°33 | 27°52 | 7°D26 | 6°55 | 21°16 | 15°16 | T 19 |
| W20 | 1 54 29 | 26°44'43 | 8♌ 4 | 21°26 | 6°27 | 26°36 | 19°21 | 29°46 | 0°11 | 29°36 | 27°52 | 7°R27 | 6°52 | 21°23 | 15°14 | W20 |
| T 21 | 1 58 26 | 27°44'13 | 20°28 | 22°25 | 5°54 | 27°14 | 19°28 | 29°48 | 0° 8 | 29°38 | 27°52 | 7°26 | 6°49 | 21°29 | 15°11 | T 21 |
| F 22 | 2 2 22 | 28°43'45 | 3♍14 | 23°21 | 5°20 | 27°52 | 19°35 | 29°51 | 0° 6 | 29°40 | 27°53 | 7°24 | 6°46 | 21°36 | 15° 8 | F 22 |
| S 23 | 2 6 19 | 29°43'20 | 16°25 | 24°15 | 4°45 | 28°29 | 19°42 | 29°53 | 0° 3 | 29°42 | 27°53 | 7°19 | 6°42 | 21°43 | 15° 5 | S 23 |
| S 24 | 2 10 16 | 0♏42'56 | 0♎ 4 | 25° 5 | 4°10 | 29° 7 | 19°49 | 29°55 | 0° 1 | 29°44 | 27°53 | 7°12 | 6°39 | 21°49 | 15° 3 | S 24 |
| M25 | 2 14 12 | 1°42'35 | 14°10 | 25°51 | 3°33 | 29°45 | 19°56 | 29°57 | 29♈58 | 29°45 | 27°54 | 7° 2 | 6°36 | 21°56 | 15° 0 | M25 |
| T 26 | 2 18 9 | 2°42'15 | 28°39 | 26°33 | 2°57 | 0♎22 | 20° 3 | 29°59 | 29°56 | 29°47 | 27°54 | 6°50 | 6°33 | 22° 3 | 14°57 | T 26 |
| W27 | 2 22 5 | 3°41'58 | 13♏24 | 27°10 | 2°20 | 1° 0 | 20°11 | 0♌ 0 | 29°54 | 29°49 | 27°55 | 6°38 | 6°30 | 22°10 | 14°55 | W27 |
| T 28 | 2 26 2 | 4°41'43 | 28°18 | 27°42 | 1°44 | 1°38 | 20°19 | 0° 2 | 29°51 | 29°51 | 27°55 | 6°27 | 6°27 | 22°16 | 14°52 | T 28 |
| F 29 | 2 29 58 | 5°41'30 | 13♐11 | 28° 8 | 1° 8 | 2°15 | 20°27 | 0° 4 | 29°49 | 29°53 | 27°56 | 6°18 | 6°23 | 22°23 | 14°49 | F 29 |
| S 30 | 2 33 55 | 6°41'19 | 27°55 | 28°28 | 0°32 | 2°53 | 20°35 | 0° 5 | 29°46 | 29°55 | 27°56 | 6°12 | 6°20 | 22°30 | 14°47 | S 30 |
| S 31 | 2 37 51 | 7♏41'09 | 12♑24 | 28♏42 | 29♎58 | 3♎30 | 20♑43 | 0♌ 6 | 29♈44 | 29♍57 | 27♑57 | 6♒ 9 | 6♒17 | 22♊36 | 14♈44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s11 | 25s19 | 4s38 | 11s16 | 0s54 | 21s23 | 6s52 | 7n 9 | 1n12 | 22s35 | 0s22 | 20n16 | 0s 8 | 11n14 | 0s35 | 1n30 | 1n10 | 22s14 | 1s42 | 17s58 | 18s16 | 26n49 | 7n57 | 1n45 |
| S 2 | 3 34 | 26 47 | 3 59 | 11 54 | 1 1 | 21 31 | 6 58 | 6 54 | 1 12 | 22 35 | 0 22 | 20 15 | 0 8 | 11 13 | 0 35 | 1 29 | 1 10 | 22 14 | 1 42 | 17 59 | 18 17 | 26 49 | 7 55 | 1 45 |
| S 3 | 3 57 | 26 28 | 3 5 | 12 32 | 1 9 | 21 38 | 7 3 | 6 39 | 1 12 | 22 35 | 0 22 | 20 14 | 0 8 | 11 12 | 0 35 | 1 29 | 1 10 | 22 14 | 1 42 | 17 59 | 18 18 | 26 49 | 7 54 | 1 45 |
| M 4 | 4 20 | 24 26 | 2 0 | 13 9 | 1 16 | 21 45 | 7 8 | 6 25 | 1 12 | 22 34 | 0 22 | 20 13 | 0 8 | 11 12 | 0 35 | 1 28 | 1 10 | 22 14 | 1 42 | 17 59 | 18 19 | 26 49 | 7 53 | 1 45 |
| T 5 | 4 43 | 20 57 | 0 49 | 13 45 | 1 23 | 21 50 | 7 13 | 6 10 | 1 12 | 22 34 | 0 22 | 20 13 | 0 8 | 11 11 | 0 35 | 1 27 | 1 10 | 22 14 | 1 42 | 17 59 | 18 20 | 26 49 | 7 52 | 1 44 |
| W 6 | 5 6 | 16 21 | 0n24 | 14 20 | 1 30 | 21 54 | 7 17 | 5 55 | 1 12 | 22 33 | 0 22 | 20 12 | 0 8 | 11 10 | 0 35 | 1 26 | 1 10 | 22 14 | 1 42 | 17 59 | 18 21 | 26 49 | 7 51 | 1 44 |
| T 7 | 5 29 | 10 59 | 1 35 | 14 55 | 1 38 | 21 57 | 7 21 | 5 40 | 1 12 | 22 33 | 0 22 | 20 11 | 0 8 | 11 9 | 0 35 | 1 25 | 1 10 | 22 14 | 1 43 | 18 0 | 18 21 | 26 49 | 7 50 | 1 44 |
| F 8 | 5 52 | 5 12 | 2 39 | 15 28 | 1 45 | 21 58 | 7 25 | 5 26 | 1 12 | 22 32 | 0 22 | 20 10 | 0 8 | 11 8 | 0 35 | 1 24 | 1 10 | 22 14 | 1 43 | 18 1 | 18 22 | 26 49 | 7 49 | 1 44 |
| S 9 | 6 14 | 0n44 | 3 34 | 16 1 | 1 51 | 21 59 | 7 28 | 5 11 | 1 12 | 22 31 | 0 22 | 20 10 | 0 8 | 11 8 | 0 35 | 1 23 | 1 10 | 22 14 | 1 43 | 18 2 | 18 23 | 26 49 | 7 47 | 1 44 |
| S 10 | 6 37 | 6 32 | 4 16 | 16 33 | 1 58 | 21 58 | 7 30 | 4 56 | 1 12 | 22 31 | 0 22 | 20 9 | 0 8 | 11 7 | 0 35 | 1 23 | 1 10 | 22 14 | 1 43 | 18 5 | 18 24 | 26 49 | 7 46 | 1 44 |
| M11 | 7 0 | 11 58 | 4 45 | 17 4 | 2 5 | 21 56 | 7 32 | 4 41 | 1 12 | 22 30 | 0 22 | 20 9 | 0 7 | 11 6 | 0 35 | 1 22 | 1 10 | 22 14 | 1 43 | 18 8 | 18 25 | 26 49 | 7 45 | 1 44 |
| T 12 | 7 22 | 16 49 | 5 0 | 17 34 | 2 11 | 21 52 | 7 34 | 4 26 | 1 12 | 22 30 | 0 22 | 20 8 | 0 7 | 11 5 | 0 35 | 1 21 | 1 10 | 22 14 | 1 43 | 18 11 | 18 25 | 26 49 | 7 44 | 1 44 |
| W13 | 7 44 | 20 53 | 5 0 | 18 2 | 2 17 | 21 47 | 7 34 | 4 11 | 1 12 | 22 29 | 0 22 | 20 7 | 0 7 | 11 4 | 0 35 | 1 20 | 1 10 | 22 14 | 1 43 | 18 14 | 18 26 | 26 49 | 7 43 | 1 44 |
| T 14 | 8 7 | 23 58 | 4 46 | 18 30 | 2 23 | 21 41 | 7 34 | 3 57 | 1 12 | 22 28 | 0 22 | 20 7 | 0 7 | 11 4 | 0 35 | 1 19 | 1 10 | 22 15 | 1 43 | 18 17 | 18 27 | 26 48 | 7 41 | 1 44 |
| F 15 | 8 29 | 25 58 | 4 19 | 18 57 | 2 29 | 21 33 | 7 34 | 3 42 | 1 12 | 22 27 | 0 23 | 20 6 | 0 7 | 11 3 | 0 35 | 1 19 | 1 11 | 22 15 | 1 43 | 18 20 | 18 28 | 26 48 | 7 40 | 1 44 |
| S 16 | 8 51 | 26 45 | 3 42 | 19 23 | 2 34 | 21 23 | 7 32 | 3 27 | 1 12 | 22 27 | 0 23 | 20 6 | 0 7 | 11 2 | 0 35 | 1 18 | 1 11 | 22 15 | 1 43 | 18 21 | 18 29 | 26 48 | 7 39 | 1 44 |
| S 17 | 9 13 | 26 19 | 2 55 | 19 47 | 2 40 | 21 13 | 7 30 | 3 12 | 1 12 | 22 26 | 0 23 | 20 5 | 0 7 | 11 1 | 0 35 | 1 17 | 1 11 | 22 15 | 1 43 | 18 22 | 18 29 | 26 48 | 7 38 | 1 43 |
| M18 | 9 35 | 24 40 | 2 1 | 20 10 | 2 44 | 21 0 | 7 27 | 2 57 | 1 12 | 22 25 | 0 23 | 20 5 | 0 7 | 11 0 | 0 35 | 1 16 | 1 11 | 22 15 | 1 43 | 18 23 | 18 30 | 26 48 | 7 37 | 1 43 |
| T 19 | 9 56 | 21 55 | 1 1 | 20 32 | 2 49 | 20 47 | 7 23 | 2 42 | 1 12 | 22 24 | 0 23 | 20 4 | 0 7 | 10 59 | 0 35 | 1 15 | 1 11 | 22 15 | 1 43 | 18 23 | 18 31 | 26 48 | 7 36 | 1 43 |
| W20 | 10 18 | 18 10 | 0s 3 | 20 52 | 2 53 | 20 32 | 7 18 | 2 27 | 1 12 | 22 23 | 0 23 | 20 4 | 0 7 | 10 58 | 0 35 | 1 15 | 1 11 | 22 14 | 1 43 | 18 23 | 18 32 | 26 48 | 7 34 | 1 43 |
| T 21 | 10 39 | 13 34 | 1 8 | 21 12 | 2 57 | 20 16 | 7 13 | 2 12 | 1 12 | 22 22 | 0 23 | 20 3 | 0 7 | 10 58 | 0 35 | 1 14 | 1 11 | 22 14 | 1 43 | 18 23 | 18 33 | 26 47 | 7 33 | 1 43 |
| F 22 | 11 0 | 8 15 | 2 12 | 21 29 | 3 0 | 19 58 | 7 6 | 1 57 | 1 12 | 22 21 | 0 23 | 20 3 | 0 7 | 10 57 | 0 35 | 1 13 | 1 11 | 22 14 | 1 43 | 18 24 | 18 33 | 26 47 | 7 32 | 1 43 |
| S 23 | 11 22 | 2 25 | 3 10 | 21 45 | 3 2 | 19 39 | 6 59 | 1 42 | 1 12 | 22 20 | 0 23 | 20 3 | 0 6 | 10 56 | 0 35 | 1 12 | 1 11 | 22 14 | 1 43 | 18 25 | 18 34 | 26 47 | 7 31 | 1 43 |
| S 24 | 11 42 | 3s42 | 4 0 | 21 59 | 3 4 | 19 20 | 6 51 | 1 27 | 1 12 | 22 19 | 0 23 | 20 2 | 0 6 | 10 55 | 0 35 | 1 11 | 1 11 | 22 14 | 1 43 | 18 27 | 18 35 | 26 47 | 7 30 | 1 43 |
| M25 | 12 3 | 9 50 | 4 37 | 22 12 | 3 6 | 18 59 | 6 42 | 1 12 | 1 12 | 22 18 | 0 23 | 20 2 | 0 6 | 10 54 | 0 35 | 1 11 | 1 11 | 22 14 | 1 43 | 18 29 | 18 36 | 26 47 | 7 29 | 1 43 |
| T 26 | 12 24 | 15 36 | 4 57 | 22 23 | 3 7 | 18 37 | 6 33 | 0 57 | 1 12 | 22 17 | 0 23 | 20 2 | 0 6 | 10 53 | 0 35 | 1 10 | 1 11 | 22 14 | 1 43 | 18 32 | 18 37 | 26 46 | 7 28 | 1 43 |
| W27 | 12 44 | 20 34 | 4 58 | 22 31 | 3 7 | 18 14 | 6 22 | 0 42 | 1 12 | 22 16 | 0 23 | 20 1 | 0 6 | 10 53 | 0 35 | 1 9 | 1 11 | 22 14 | 1 43 | 18 35 | 18 37 | 26 46 | 7 26 | 1 42 |
| T 28 | 13 4 | 24 17 | 4 39 | 22 38 | 3 6 | 17 51 | 6 11 | 0 27 | 1 12 | 22 15 | 0 23 | 20 1 | 0 6 | 10 52 | 0 35 | 1 8 | 1 11 | 22 14 | 1 43 | 18 38 | 18 38 | 26 46 | 7 25 | 1 42 |
| F 29 | 13 24 | 26 20 | 4 1 | 22 42 | 3 4 | 17 27 | 5 59 | 0 12 | 1 12 | 22 14 | 0 23 | 20 1 | 0 6 | 10 51 | 0 35 | 1 8 | 1 11 | 22 14 | 1 43 | 18 40 | 18 39 | 26 46 | 7 24 | 1 42 |
| S 30 | 13 44 | 26 30 | 3 7 | 22 44 | 3 1 | 17 3 | 5 47 | 0s 3 | 1 12 | 22 13 | 0 23 | 20 1 | 0 6 | 10 50 | 0 35 | 1 7 | 1 11 | 22 14 | 1 43 | 18 42 | 18 40 | 26 45 | 7 23 | 1 42 |
| S 31 | 14s 3 | 24s51 | 2s 2 | 22s43 | 2s57 | 16s39 | 5s34 | 0s18 | 1n11 | 22s12 | 0s23 | 20n 0 | 0s 6 | 10n49 | 0s35 | 1n 6 | 1n11 | 22s14 | 1s43 | 18s43 | 18s41 | 26n45 | 7n22 | 1n42 |

Julian Day Number = 2550068.5, Delta T = 248.22 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°30'38, Lahiri = 27°37'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2269

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 41 48 | 8♏41'01 | 26♉35 | 28°R48 | 29°R24 | 4♎ 8 | 20♉51 | 0♌ 8 | 29°R41 | 29♍59 | 27♉58 | 6°R 8 | 6♒14 | 22♊43 | 14°R42 | M 1 |
| T 2 | 2 45 45 | 9°40'54 | 10♒27 | 28♏46 | 28♎52 | 4°45 | 21° 0 | 0° 9 | 29♈39 | 0♎ 1 | 27°58 | 6♒ 8 | 6°11 | 22°50 | 14♈39 | T 2 |
| W 3 | 2 49 41 | 10°40'49 | 24° 1 | 28°35 | 28°22 | 5°23 | 21° 8 | 0°10 | 29°37 | 0° 2 | 27°59 | 6° 7 | 6° 8 | 22°56 | 14°37 | W 3 |
| T 4 | 2 53 38 | 11°40'46 | 7♓19 | 28°15 | 27°53 | 6° 1 | 21°17 | 0°11 | 29°34 | 0° 4 | 28° 0 | 6° 5 | 6° 4 | 23° 3 | 14°34 | T 4 |
| F 5 | 2 57 34 | 12°40'44 | 20°23 | 27°46 | 27°25 | 6°38 | 21°26 | 0°11 | 29°32 | 0° 6 | 28° 0 | 6° 1 | 6° 1 | 23°10 | 14°32 | F 5 |
| S 6 | 3 1 31 | 13°40'43 | 3♈14 | 27° 8 | 27° 0 | 7°16 | 21°35 | 0°12 | 29°30 | 0° 8 | 28° 1 | 5°54 | 5°58 | 23°16 | 14°29 | S 6 |
| S 7 | 3 5 27 | 14°40'45 | 15°54 | 26°20 | 26°37 | 7°53 | 21°44 | 0°13 | 29°27 | 0° 9 | 28° 2 | 5°43 | 5°55 | 23°23 | 14°27 | S 7 |
| M 8 | 3 9 24 | 15°40'48 | 28°23 | 25°23 | 26°16 | 8°31 | 21°53 | 0°13 | 29°25 | 0°11 | 28° 3 | 5°31 | 5°52 | 23°30 | 14°25 | M 8 |
| T 9 | 3 13 20 | 16°40'53 | 10♉43 | 24°18 | 25°58 | 9° 8 | 22° 2 | 0°13 | 29°23 | 0°13 | 28° 4 | 5°17 | 5°48 | 23°36 | 14°22 | T 9 |
| W10 | 3 17 17 | 17°41'00 | 22°54 | 23° 7 | 25°42 | 9°46 | 22°12 | 0°14 | 29°20 | 0°14 | 28° 4 | 5° 3 | 5°45 | 23°43 | 14°20 | W10 |
| T 11 | 3 21 14 | 18°41'09 | 4♊56 | 21°51 | 25°28 | 10°23 | 22°21 | 0°R14 | 29°18 | 0°16 | 28° 5 | 4°50 | 5°42 | 23°50 | 14°18 | T 11 |
| F 12 | 3 25 10 | 19°41'19 | 16°52 | 20°32 | 25°17 | 11° 0 | 22°31 | 0°14 | 29°16 | 0°18 | 28° 6 | 4°39 | 5°39 | 23°56 | 14°16 | F 12 |
| S 13 | 3 29 7 | 20°41'32 | 28°41 | 19°13 | 25° 8 | 11°38 | 22°41 | 0°14 | 29°14 | 0°19 | 28° 7 | 4°31 | 5°36 | 24° 3 | 14°14 | S 13 |
| S 14 | 3 33 3 | 21°41'46 | 10♋29 | 17°56 | 25° 2 | 12°15 | 22°51 | 0°13 | 29°11 | 0°21 | 28° 8 | 4°26 | 5°33 | 24°10 | 14°12 | S 14 |
| M15 | 3 37 0 | 22°42'02 | 22°17 | 16°44 | 24°58 | 12°53 | 23° 1 | 0°13 | 29° 9 | 0°22 | 28° 9 | 4°23 | 5°29 | 24°16 | 14°10 | M15 |
| T 16 | 3 40 56 | 23°42'21 | 4♌11 | 15°39 | 24°D57 | 13°30 | 23°11 | 0°13 | 29° 7 | 0°24 | 28°10 | 4°D22 | 5°26 | 24°23 | 14° 7 | T 16 |
| W17 | 3 44 53 | 24°42'41 | 16°16 | 14°43 | 24°58 | 14° 8 | 23°21 | 0°12 | 29° 5 | 0°25 | 28°11 | 4°23 | 5°23 | 24°30 | 14° 5 | W17 |
| T 18 | 3 48 49 | 25°43'03 | 28°36 | 13°57 | 25° 1 | 14°45 | 23°31 | 0°11 | 29° 3 | 0°27 | 28°12 | 4°R23 | 5°20 | 24°36 | 14° 4 | T 18 |
| F 19 | 3 52 46 | 26°43'27 | 11♍18 | 13°22 | 25° 7 | 15°22 | 23°42 | 0°11 | 29° 1 | 0°28 | 28°14 | 4°22 | 5°17 | 24°43 | 14° 2 | F 19 |
| S 20 | 3 56 43 | 27°43'53 | 24°25 | 13° 0 | 25°15 | 16° 0 | 23°52 | 0°10 | 28°59 | 0°30 | 28°15 | 4°19 | 5°13 | 24°50 | 14° 0 | S 20 |
| S 21 | 4 0 39 | 28°44'20 | 8♎ 1 | 12°D48 | 25°26 | 16°37 | 24° 3 | 0° 9 | 28°57 | 0°31 | 28°16 | 4°13 | 5°10 | 24°57 | 13°58 | S 21 |
| M22 | 4 4 36 | 29°44'50 | 22° 8 | 12°49 | 25°38 | 17°14 | 24°14 | 0° 7 | 28°55 | 0°32 | 28°17 | 4° 5 | 5° 7 | 25° 3 | 13°56 | M22 |
| T 23 | 4 8 32 | 0♐45'21 | 6♏42 | 13° 0 | 25°53 | 17°52 | 24°25 | 0° 6 | 28°53 | 0°34 | 28°18 | 3°56 | 5° 4 | 25°10 | 13°54 | T 23 |
| W24 | 4 12 29 | 1°45'54 | 21°38 | 13°21 | 26°10 | 18°29 | 24°36 | 0° 5 | 28°51 | 0°35 | 28°19 | 3°46 | 5° 1 | 25°17 | 13°53 | W24 |
| T 25 | 4 16 25 | 2°46'29 | 6♐48 | 13°51 | 26°29 | 19° 6 | 24°47 | 0° 3 | 28°49 | 0°36 | 28°21 | 3°36 | 4°58 | 25°23 | 13°51 | T 25 |
| F 26 | 4 20 22 | 3°47'05 | 22° 1 | 14°29 | 26°50 | 19°44 | 24°58 | 0° 2 | 28°47 | 0°37 | 28°22 | 3°29 | 4°54 | 25°30 | 13°50 | F 26 |
| S 27 | 4 24 18 | 4°47'43 | 7♑ 6 | 15°15 | 27°13 | 20°21 | 25° 9 | 0° 0 | 28°45 | 0°39 | 28°23 | 3°23 | 4°51 | 25°37 | 13°48 | S 27 |
| S 28 | 4 28 15 | 5°48'22 | 21°56 | 16° 7 | 27°37 | 20°58 | 25°21 | 29♋58 | 28°43 | 0°40 | 28°25 | 3°21 | 4°48 | 25°43 | 13°47 | S 28 |
| M29 | 4 32 12 | 6°49'02 | 6♒23 | 17° 5 | 28° 3 | 21°36 | 25°32 | 29°56 | 28°41 | 0°41 | 28°26 | 3°D20 | 4°45 | 25°50 | 13°45 | M29 |
| T 30 | 4 36 8 | 7♐49'43 | 20♒26 | 18♏ 8 | 28♎31 | 22♎13 | 25♉44 | 29♋54 | 28♈40 | 0♎42 | 28♉27 | 3♒21 | 4♒42 | 25♊57 | 13♈44 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s23 | 21s38 | 0s50 | 22s39 | 2s51 | 16s14 | 5s21 | 0s33 | 1n11 | 22s10 | 0s23 | 20n 0 | 0s 6 | 10n48 | 0s35 | 1n 6 | 1n11 | 22s14 | 1s43 | 18s43 | 18s41 | 26n45 | 7n21 | 1n42 |
| T 2 | 14 42 | 17 14 | 0n23 | 22 32 | 2 44 | 15 50 | 5 7 | 0 48 | 1 11 | 22 9 | 0 23 | 20 0 | 0 6 | 10 47 | 0 35 | 1 5 | 1 11 | 22 14 | 1 44 | 18 43 | 18 42 | 26 45 | 7 20 | 1 42 |
| W 3 | 15 0 | 12 2 | 1 33 | 22 21 | 2 36 | 15 26 | 4 52 | 1 3 | 1 11 | 22 8 | 0 23 | 20 0 | 0 5 | 10 47 | 0 35 | 1 4 | 1 11 | 22 14 | 1 44 | 18 43 | 18 43 | 26 44 | 7 19 | 1 42 |
| T 4 | 15 19 | 6 23 | 2 37 | 22 7 | 2 26 | 15 1 | 4 38 | 1 18 | 1 11 | 22 7 | 0 23 | 20 0 | 0 5 | 10 46 | 0 35 | 1 4 | 1 11 | 22 14 | 1 44 | 18 43 | 18 44 | 26 44 | 7 18 | 1 41 |
| F 5 | 15 37 | 0 34 | 3 31 | 21 49 | 2 15 | 14 38 | 4 23 | 1 32 | 1 11 | 22 5 | 0 23 | 20 0 | 0 5 | 10 45 | 0 35 | 1 3 | 1 11 | 22 13 | 1 44 | 18 45 | 18 44 | 26 44 | 7 17 | 1 41 |
| S 6 | 15 55 | 5n10 | 4 13 | 21 28 | 2 2 | 14 15 | 4 8 | 1 47 | 1 11 | 22 4 | 0 23 | 20 0 | 0 5 | 10 44 | 0 35 | 1 2 | 1 11 | 22 13 | 1 44 | 18 46 | 18 45 | 26 43 | 7 16 | 1 41 |
| S 7 | 16 13 | 10 35 | 4 43 | 21 2 | 1 47 | 13 52 | 3 53 | 2 2 | 1 11 | 22 2 | 0 23 | 20 0 | 0 5 | 10 43 | 0 35 | 1 2 | 1 11 | 22 13 | 1 44 | 18 49 | 18 46 | 26 43 | 7 15 | 1 41 |
| M 8 | 16 31 | 15 31 | 4 58 | 20 33 | 1 30 | 13 31 | 3 38 | 2 17 | 1 11 | 22 1 | 0 23 | 20 0 | 0 5 | 10 43 | 0 35 | 1 1 | 1 11 | 22 13 | 1 44 | 18 52 | 18 47 | 26 43 | 7 14 | 1 41 |
| T 9 | 16 48 | 19 45 | 4 59 | 19 59 | 1 12 | 13 10 | 3 23 | 2 32 | 1 11 | 22 0 | 0 24 | 20 0 | 0 5 | 10 42 | 0 35 | 1 0 | 1 11 | 22 13 | 1 44 | 18 55 | 18 48 | 26 43 | 7 13 | 1 41 |
| W10 | 17 5 | 23 5 | 4 46 | 19 23 | 0 53 | 12 50 | 3 8 | 2 47 | 1 11 | 21 58 | 0 24 | 20 0 | 0 5 | 10 41 | 0 35 | 1 0 | 1 11 | 22 13 | 1 44 | 18 59 | 18 48 | 26 42 | 7 12 | 1 41 |
| T 11 | 17 22 | 25 21 | 4 20 | 18 44 | 0 33 | 12 31 | 2 53 | 3 1 | 1 11 | 21 57 | 0 24 | 20 0 | 0 5 | 10 40 | 0 35 | 0 59 | 1 11 | 22 13 | 1 44 | 19 2 | 18 49 | 26 42 | 7 11 | 1 41 |
| F 12 | 17 38 | 26 28 | 3 44 | 18 4 | 0 13 | 12 13 | 2 38 | 3 16 | 1 11 | 21 55 | 0 24 | 20 0 | 0 5 | 10 39 | 0 35 | 0 58 | 1 11 | 22 12 | 1 44 | 19 4 | 18 50 | 26 42 | 7 10 | 1 40 |
| S 13 | 17 54 | 26 21 | 2 57 | 17 22 | 0n 8 | 11 56 | 2 23 | 3 31 | 1 11 | 21 53 | 0 24 | 20 0 | 0 5 | 10 39 | 0 35 | 0 58 | 1 11 | 22 12 | 1 44 | 19 6 | 18 51 | 26 41 | 7 9 | 1 40 |
| S 14 | 18 10 | 25 2 | 2 3 | 16 42 | 0 28 | 11 40 | 2 9 | 3 45 | 1 10 | 21 52 | 0 24 | 20 0 | 0 4 | 10 38 | 0 35 | 0 57 | 1 11 | 22 12 | 1 44 | 19 8 | 18 51 | 26 41 | 7 8 | 1 40 |
| M15 | 18 25 | 22 37 | 1 4 | 16 3 | 0 48 | 11 26 | 1 54 | 4 0 | 1 10 | 21 50 | 0 24 | 20 0 | 0 4 | 10 37 | 0 35 | 0 57 | 1 11 | 22 12 | 1 44 | 19 8 | 18 52 | 26 40 | 7 7 | 1 40 |
| T 16 | 18 40 | 19 12 | 0 1 | 15 27 | 1 6 | 11 12 | 1 40 | 4 15 | 1 10 | 21 49 | 0 24 | 20 0 | 0 4 | 10 36 | 0 35 | 0 56 | 1 12 | 22 12 | 1 44 | 19 8 | 18 53 | 26 40 | 7 6 | 1 40 |
| W17 | 18 55 | 14 56 | 1s 3 | 14 55 | 1 22 | 11 0 | 1 27 | 4 29 | 1 10 | 21 47 | 0 24 | 20 1 | 0 4 | 10 36 | 0 35 | 0 56 | 1 12 | 22 12 | 1 44 | 19 8 | 18 54 | 26 40 | 7 5 | 1 40 |
| T 18 | 19 10 | 9 59 | 2 5 | 14 27 | 1 37 | 10 49 | 1 13 | 4 44 | 1 10 | 21 45 | 0 24 | 20 1 | 0 4 | 10 35 | 0 34 | 0 55 | 1 12 | 22 12 | 1 44 | 19 8 | 18 55 | 26 39 | 7 4 | 1 40 |
| F 19 | 19 24 | 4 29 | 3 3 | 14 5 | 1 50 | 10 38 | 1 0 | 4 58 | 1 10 | 21 43 | 0 24 | 20 1 | 0 4 | 10 34 | 0 34 | 0 55 | 1 12 | 22 11 | 1 44 | 19 9 | 18 55 | 26 39 | 7 3 | 1 39 |
| S 20 | 19 38 | 1s22 | 3 54 | 13 48 | 2 1 | 10 30 | 0 47 | 5 13 | 1 10 | 21 42 | 0 24 | 20 1 | 0 4 | 10 33 | 0 34 | 0 54 | 1 12 | 22 11 | 1 44 | 19 9 | 18 56 | 26 39 | 7 2 | 1 39 |
| S 21 | 19 51 | 7 21 | 4 33 | 13 36 | 2 9 | 10 22 | 0 35 | 5 27 | 1 10 | 21 40 | 0 24 | 20 2 | 0 4 | 10 33 | 0 34 | 0 54 | 1 12 | 22 11 | 1 44 | 19 11 | 18 57 | 26 38 | 7 1 | 1 39 |
| M22 | 20 4 | 13 12 | 4 57 | 13 30 | 2 16 | 10 15 | 0 23 | 5 41 | 1 10 | 21 38 | 0 24 | 20 2 | 0 4 | 10 32 | 0 34 | 0 53 | 1 12 | 22 11 | 1 44 | 19 12 | 18 58 | 26 38 | 7 1 | 1 39 |
| T 23 | 20 17 | 18 30 | 5 3 | 13 28 | 2 21 | 10 10 | 0 11 | 5 56 | 1 9 | 21 36 | 0 24 | 20 2 | 0 4 | 10 31 | 0 34 | 0 53 | 1 12 | 22 11 | 1 44 | 19 15 | 18 58 | 26 37 | 7 0 | 1 39 |
| W24 | 20 29 | 22 48 | 4 49 | 13 31 | 2 25 | 10 5 | 0n 0 | 6 10 | 1 9 | 21 34 | 0 24 | 20 3 | 0 4 | 10 31 | 0 34 | 0 52 | 1 12 | 22 10 | 1 44 | 19 17 | 18 59 | 26 37 | 6 59 | 1 39 |
| T 25 | 20 41 | 25 36 | 4 15 | 13 38 | 2 27 | 10 2 | 0 11 | 6 24 | 1 9 | 21 32 | 0 24 | 20 3 | 0 3 | 10 30 | 0 34 | 0 52 | 1 12 | 22 10 | 1 44 | 19 19 | 19 0 | 26 36 | 6 58 | 1 38 |
| F 26 | 20 53 | 26 32 | 3 22 | 13 49 | 2 27 | 9 59 | 0 22 | 6 38 | 1 9 | 21 30 | 0 24 | 20 4 | 0 3 | 10 29 | 0 34 | 0 51 | 1 12 | 22 10 | 1 45 | 19 21 | 19 1 | 26 36 | 6 57 | 1 38 |
| S 27 | 21 4 | 25 28 | 2 16 | 14 3 | 2 27 | 9 58 | 0 32 | 6 53 | 1 9 | 21 28 | 0 24 | 20 4 | 0 3 | 10 29 | 0 34 | 0 51 | 1 12 | 22 10 | 1 45 | 19 22 | 19 1 | 26 35 | 6 57 | 1 38 |
| S 28 | 21 15 | 22 37 | 1 1 | 14 19 | 2 25 | 9 57 | 0 42 | 7 7 | 1 9 | 21 26 | 0 24 | 20 5 | 0 3 | 10 28 | 0 34 | 0 50 | 1 12 | 22 9 | 1 45 | 19 23 | 19 2 | 26 35 | 6 56 | 1 38 |
| M29 | 21 25 | 18 23 | 0n16 | 14 38 | 2 22 | 9 58 | 0 52 | 7 21 | 1 9 | 21 24 | 0 24 | 20 5 | 0 3 | 10 28 | 0 34 | 0 50 | 1 12 | 22 9 | 1 45 | 19 23 | 19 3 | 26 35 | 6 55 | 1 38 |
| T 30 | 21s35 | 13s14 | 1n30 | 14s59 | 2n19 | 9s59 | 1n 1 | 7s35 | 1n 8 | 21s22 | 0s24 | 20n 6 | 0s 3 | 10n27 | 0s34 | 0n50 | 1n12 | 22s 9 | 1s45 | 19s23 | 19s 4 | 26n34 | 6n55 | 1n38 |

Julian Day Number = 2550099.5, Delta T = 248.34 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°30'43, Lahiri = 27°37'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2269

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 40 5 | 8♐50'25 | 4♓ 5 | 19♏15 | 29♎ 1 | 22♎50 | 25♑55 | 29°R52 | 28°R38 | 0♎43 | 28♑29 | 3°R22 | 4♒39 | 26♊ 3 | 13°R42 | W 1 |
| T 2 | 4 44 1 | 9°51'08 | 17°21 | 20°26 | 29°32 | 23°27 | 26° 7 | 29♋50 | 28♈36 | 0°44 | 28°30 | 3♒22 | 4°35 | 26°10 | 13♈41 | T 2 |
| F 3 | 4 47 58 | 10°51'52 | 0♈17 | 21°40 | 0♏ 5 | 24° 4 | 26°19 | 29°48 | 28°35 | 0°45 | 28°32 | 3°19 | 4°32 | 26°17 | 13°40 | F 3 |
| S 4 | 4 51 54 | 11°52'37 | 12°57 | 22°56 | 0°39 | 24°41 | 26°31 | 29°45 | 28°33 | 0°46 | 28°33 | 3°15 | 4°29 | 26°23 | 13°39 | S 4 |
| S 5 | 4 55 51 | 12°53'23 | 25°24 | 24°15 | 1°14 | 25°19 | 26°43 | 29°43 | 28°31 | 0°47 | 28°35 | 3° 9 | 4°26 | 26°30 | 13°38 | S 5 |
| M 6 | 4 59 48 | 13°54'10 | 7♉40 | 25°36 | 1°51 | 25°56 | 26°55 | 29°40 | 28°30 | 0°48 | 28°36 | 3° 0 | 4°23 | 26°37 | 13°36 | M 6 |
| T 7 | 5 3 44 | 14°54'58 | 19°47 | 26°59 | 2°30 | 26°33 | 27° 7 | 29°38 | 28°28 | 0°49 | 28°38 | 2°51 | 4°19 | 26°43 | 13°35 | T 7 |
| W 8 | 5 7 41 | 15°55'47 | 1♊47 | 28°24 | 3° 9 | 27°10 | 27°19 | 29°35 | 28°27 | 0°50 | 28°39 | 2°41 | 4°16 | 26°50 | 13°35 | W 8 |
| T 9 | 5 11 37 | 16°56'37 | 13°42 | 29°49 | 3°50 | 27°47 | 27°32 | 29°32 | 28°26 | 0°51 | 28°41 | 2°32 | 4°13 | 26°57 | 13°34 | T 9 |
| F 10 | 5 15 34 | 17°57'29 | 25°33 | 1♐16 | 4°32 | 28°24 | 27°44 | 29°29 | 28°24 | 0°51 | 28°42 | 2°25 | 4°10 | 27° 3 | 13°33 | F 10 |
| S 11 | 5 19 30 | 18°58'21 | 7♋22 | 2°43 | 5°15 | 29° 1 | 27°56 | 29°26 | 28°23 | 0°52 | 28°44 | 2°20 | 4° 7 | 27°10 | 13°32 | S 11 |
| S 12 | 5 23 27 | 19°59'15 | 19°10 | 4°11 | 5°59 | 29°38 | 28° 9 | 29°23 | 28°22 | 0°53 | 28°45 | 2°16 | 4° 4 | 27°17 | 13°31 | S 12 |
| M13 | 5 27 23 | 21° 0'09 | 1♌ 1 | 5°40 | 6°44 | 0♏15 | 28°21 | 29°19 | 28°20 | 0°54 | 28°47 | 2°D15 | 4° 0 | 27°23 | 13°31 | M13 |
| T 14 | 5 31 20 | 22° 1'05 | 12°58 | 7° 9 | 7°30 | 0°52 | 28°34 | 29°16 | 28°19 | 0°54 | 28°49 | 2°16 | 3°57 | 27°30 | 13°30 | T 14 |
| W15 | 5 35 17 | 23° 2'02 | 25° 4 | 8°39 | 8°17 | 1°29 | 28°47 | 29°13 | 28°18 | 0°55 | 28°50 | 2°17 | 3°54 | 27°37 | 13°29 | W15 |
| T 16 | 5 39 13 | 24° 3'00 | 7♍24 | 10°10 | 9° 5 | 2° 6 | 29° 0 | 29° 9 | 28°17 | 0°56 | 28°52 | 2°19 | 3°51 | 27°43 | 13°29 | T 16 |
| F 17 | 5 43 10 | 25° 3'59 | 20° 2 | 11°40 | 9°54 | 2°43 | 29°12 | 29° 6 | 28°16 | 0°56 | 28°54 | 2°R20 | 3°48 | 27°50 | 13°28 | F 17 |
| S 18 | 5 47 6 | 26° 4'59 | 3♎ 3 | 13°11 | 10°44 | 3°20 | 29°25 | 29° 2 | 28°15 | 0°57 | 28°55 | 2°20 | 3°45 | 27°57 | 13°28 | S 18 |
| S 19 | 5 51 3 | 27° 6'00 | 16°30 | 14°42 | 11°34 | 3°57 | 29°38 | 28°58 | 28°14 | 0°57 | 28°57 | 2°18 | 3°41 | 28° 3 | 13°28 | S 19 |
| M20 | 5 54 59 | 28° 7'02 | 0♏26 | 16°14 | 12°26 | 4°34 | 29°51 | 28°54 | 28°13 | 0°58 | 28°59 | 2°15 | 3°38 | 28°10 | 13°27 | M20 |
| T 21 | 5 58 56 | 29° 8'06 | 14°50 | 17°46 | 13°18 | 5°11 | 0♒ 4 | 28°50 | 28°12 | 0°58 | 29° 1 | 2°11 | 3°35 | 28°17 | 13°27 | T 21 |
| W22 | 6 2 52 | 0♑ 9'10 | 29°38 | 19°18 | 14°11 | 5°48 | 0°18 | 28°46 | 28°12 | 0°58 | 29° 3 | 2° 6 | 3°32 | 28°23 | 13°27 | W22 |
| T 23 | 6 6 49 | 1°10'15 | 14♐45 | 20°50 | 15° 4 | 6°24 | 0°31 | 28°42 | 28°11 | 0°59 | 29° 4 | 2° 1 | 3°29 | 28°30 | 13°27 | T 23 |
| F 24 | 6 10 46 | 2°11'21 | 0♑ 1 | 22°22 | 15°59 | 7° 1 | 0°44 | 28°38 | 28°10 | 0°59 | 29° 6 | 1°57 | 3°25 | 28°37 | 13°D27 | F 24 |
| S 25 | 6 14 42 | 3°12'28 | 15°16 | 23°55 | 16°54 | 7°38 | 0°57 | 28°34 | 28° 9 | 0°59 | 29° 8 | 1°55 | 3°22 | 28°43 | 13°27 | S 25 |
| S 26 | 6 18 39 | 4°13'35 | 0♒19 | 25°28 | 17°49 | 8°15 | 1°11 | 28°30 | 28° 9 | 1° 0 | 29°10 | 1°D54 | 3°19 | 28°50 | 13°27 | S 26 |
| M27 | 6 22 35 | 5°14'42 | 15° 2 | 27° 1 | 18°45 | 8°52 | 1°24 | 28°25 | 28° 8 | 1° 0 | 29°12 | 1°55 | 3°16 | 28°57 | 13°27 | M27 |
| T 28 | 6 26 32 | 6°15'49 | 29°21 | 28°34 | 19°42 | 9°28 | 1°38 | 28°21 | 28° 8 | 1° 0 | 29°13 | 1°56 | 3°13 | 29° 3 | 13°27 | T 28 |
| W29 | 6 30 28 | 7°16'57 | 13♓12 | 0♑ 7 | 20°39 | 10° 5 | 1°51 | 28°17 | 28° 7 | 1° 0 | 29°15 | 1°58 | 3°10 | 29°10 | 13°27 | W29 |
| T 30 | 6 34 25 | 8°18'04 | 26°37 | 1°41 | 21°37 | 10°42 | 2° 5 | 28°12 | 28° 7 | 1° 0 | 29°17 | 1°59 | 3° 6 | 29°17 | 13°28 | T 30 |
| F 31 | 6 38 21 | 9♑19'12 | 9♈37 | 3♑15 | 22♏35 | 11♏18 | 2♒18 | 28♋ 8 | 28♈ 7 | 1♎ 1 | 29♑19 | 1°R59 | 3♒ 3 | 29♊23 | 13♈28 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s45 | 7s33 | 2n37 | 15s21 | 2n15 | 10s 1 | 1n10 | 7s49 | 1n 8 | 21s20 | 0s24 | 20n 6 | 0s 3 | 10n26 | 0s34 | 0n49 | 1n12 | 22s 9 | 1s45 | 19s23 | 19s 5 | 26n34 | 6n54 | 1n38 |
| T 2 | 21 54 | 1 43 | 3 34 | 15 44 | 2 10 | 10 4 | 1 18 | 8 2 | 1 8 | 21 18 | 0 25 | 20 7 | 0 3 | 10 26 | 0 34 | 0 49 | 1 12 | 22 9 | 1 45 | 19 23 | 19 5 | 26 33 | 6 53 | 1 37 |
| F 3 | 22 3 | 4n 3 | 4 18 | 16 9 | 2 5 | 10 8 | 1 26 | 8 16 | 1 8 | 21 16 | 0 25 | 20 7 | 0 3 | 10 25 | 0 34 | 0 48 | 1 12 | 22 8 | 1 45 | 19 23 | 19 6 | 26 33 | 6 53 | 1 37 |
| S 4 | 22 11 | 9 32 | 4 48 | 16 34 | 1 59 | 10 13 | 1 34 | 8 30 | 1 8 | 21 13 | 0 25 | 20 8 | 0 3 | 10 25 | 0 34 | 0 48 | 1 12 | 22 8 | 1 45 | 19 24 | 19 7 | 26 32 | 6 52 | 1 37 |
| S 5 | 22 19 | 14 31 | 5 4 | 16 59 | 1 53 | 10 18 | 1 42 | 8 44 | 1 8 | 21 11 | 0 25 | 20 9 | 0 2 | 10 24 | 0 34 | 0 48 | 1 12 | 22 8 | 1 45 | 19 26 | 19 8 | 26 32 | 6 51 | 1 37 |
| M 6 | 22 26 | 18 52 | 5 6 | 17 25 | 1 47 | 10 24 | 1 49 | 8 57 | 1 7 | 21 9 | 0 25 | 20 9 | 0 2 | 10 24 | 0 34 | 0 47 | 1 12 | 22 7 | 1 45 | 19 28 | 19 8 | 26 31 | 6 51 | 1 37 |
| T 7 | 22 33 | 22 22 | 4 54 | 17 50 | 1 40 | 10 30 | 1 56 | 9 11 | 1 7 | 21 7 | 0 25 | 20 10 | 0 2 | 10 23 | 0 34 | 0 47 | 1 12 | 22 7 | 1 45 | 19 30 | 19 9 | 26 31 | 6 50 | 1 37 |
| W 8 | 22 40 | 24 52 | 4 29 | 18 16 | 1 33 | 10 38 | 2 2 | 9 24 | 1 7 | 21 4 | 0 25 | 20 11 | 0 2 | 10 23 | 0 34 | 0 47 | 1 12 | 22 7 | 1 45 | 19 32 | 19 10 | 26 30 | 6 50 | 1 36 |
| T 9 | 22 46 | 26 15 | 3 52 | 18 41 | 1 26 | 10 45 | 2 9 | 9 38 | 1 7 | 21 2 | 0 25 | 20 11 | 0 2 | 10 22 | 0 34 | 0 46 | 1 13 | 22 7 | 1 45 | 19 34 | 19 11 | 26 29 | 6 49 | 1 36 |
| F 10 | 22 52 | 26 25 | 3 5 | 19 6 | 1 19 | 10 54 | 2 15 | 9 51 | 1 7 | 21 0 | 0 25 | 20 12 | 0 2 | 10 22 | 0 34 | 0 46 | 1 13 | 22 6 | 1 45 | 19 36 | 19 11 | 26 29 | 6 49 | 1 36 |
| S 11 | 22 57 | 25 23 | 2 11 | 19 30 | 1 12 | 11 3 | 2 20 | 10 4 | 1 6 | 20 57 | 0 25 | 20 13 | 0 2 | 10 21 | 0 34 | 0 46 | 1 13 | 22 6 | 1 45 | 19 37 | 19 12 | 26 28 | 6 48 | 1 36 |
| S 12 | 23 2 | 23 12 | 1 11 | 19 54 | 1 4 | 11 12 | 2 26 | 10 18 | 1 6 | 20 55 | 0 25 | 20 13 | 0 2 | 10 21 | 0 34 | 0 46 | 1 13 | 22 6 | 1 45 | 19 37 | 19 13 | 26 28 | 6 48 | 1 36 |
| M13 | 23 6 | 20 1 | 0 7 | 20 17 | 0 57 | 11 22 | 2 31 | 10 31 | 1 6 | 20 52 | 0 25 | 20 14 | 0 2 | 10 21 | 0 34 | 0 45 | 1 13 | 22 6 | 1 45 | 19 38 | 19 14 | 26 27 | 6 48 | 1 36 |
| T 14 | 23 10 | 15 58 | 0s58 | 20 40 | 0 49 | 11 32 | 2 36 | 10 44 | 1 6 | 20 50 | 0 25 | 20 15 | 0 2 | 10 20 | 0 34 | 0 45 | 1 13 | 22 5 | 1 45 | 19 38 | 19 14 | 26 27 | 6 47 | 1 35 |
| W15 | 23 13 | 11 15 | 2 1 | 21 1 | 0 42 | 11 43 | 2 40 | 10 57 | 1 6 | 20 47 | 0 25 | 20 16 | 0 1 | 10 20 | 0 34 | 0 45 | 1 13 | 22 5 | 1 45 | 19 37 | 19 15 | 26 26 | 6 47 | 1 35 |
| T 16 | 23 16 | 6 0 | 3 0 | 21 22 | 0 34 | 11 54 | 2 44 | 11 10 | 1 5 | 20 45 | 0 25 | 20 17 | 0 1 | 10 19 | 0 34 | 0 45 | 1 13 | 22 5 | 1 46 | 19 37 | 19 16 | 26 25 | 6 46 | 1 35 |
| F 17 | 23 19 | 0 24 | 3 51 | 21 42 | 0 27 | 12 6 | 2 49 | 11 23 | 1 5 | 20 42 | 0 25 | 20 18 | 0 1 | 10 19 | 0 34 | 0 45 | 1 13 | 22 4 | 1 46 | 19 37 | 19 17 | 26 25 | 6 46 | 1 35 |
| S 18 | 23 21 | 5s23 | 4 33 | 22 1 | 0 20 | 12 18 | 2 52 | 11 35 | 1 5 | 20 39 | 0 25 | 20 18 | 0 1 | 10 19 | 0 34 | 0 44 | 1 13 | 22 4 | 1 46 | 19 37 | 19 17 | 26 24 | 6 46 | 1 35 |
| S 19 | 23 22 | 11 6 | 5 1 | 22 19 | 0 12 | 12 30 | 2 56 | 11 48 | 1 5 | 20 37 | 0 25 | 20 19 | 0 1 | 10 18 | 0 34 | 0 44 | 1 13 | 22 4 | 1 46 | 19 37 | 19 18 | 26 24 | 6 45 | 1 35 |
| M20 | 23 24 | 16 28 | 5 12 | 22 36 | 0 5 | 12 42 | 2 59 | 12 1 | 1 4 | 20 34 | 0 25 | 20 20 | 0 1 | 10 18 | 0 34 | 0 44 | 1 13 | 22 4 | 1 46 | 19 38 | 19 19 | 26 23 | 6 45 | 1 34 |
| T 21 | 23 24 | 21 7 | 5 5 | 22 52 | 0s 2 | 12 55 | 3 2 | 12 13 | 1 4 | 20 31 | 0 26 | 20 21 | 0 1 | 10 18 | 0 34 | 0 44 | 1 13 | 22 3 | 1 46 | 19 39 | 19 20 | 26 22 | 6 45 | 1 34 |
| W22 | 23 24 | 24 33 | 4 37 | 23 7 | 0 9 | 13 7 | 3 5 | 12 26 | 1 4 | 20 29 | 0 26 | 20 22 | 0 1 | 10 18 | 0 34 | 0 44 | 1 13 | 22 3 | 1 46 | 19 40 | 19 20 | 26 22 | 6 45 | 1 34 |
| T 23 | 23 24 | 26 21 | 3 50 | 23 21 | 0 16 | 13 21 | 3 8 | 12 38 | 1 4 | 20 26 | 0 26 | 20 23 | 0 1 | 10 17 | 0 34 | 0 44 | 1 13 | 22 3 | 1 46 | 19 41 | 19 21 | 26 21 | 6 45 | 1 34 |
| F 24 | 23 23 | 26 10 | 2 46 | 23 34 | 0 23 | 13 34 | 3 10 | 12 50 | 1 3 | 20 23 | 0 26 | 20 24 | 0 0 | 10 17 | 0 33 | 0 44 | 1 13 | 22 2 | 1 46 | 19 42 | 19 22 | 26 20 | 6 44 | 1 34 |
| S 25 | 23 22 | 24 2 | 1 30 | 23 45 | 0 29 | 13 47 | 3 12 | 13 2 | 1 3 | 20 20 | 0 26 | 20 25 | 0 0 | 10 17 | 0 33 | 0 44 | 1 13 | 22 2 | 1 46 | 19 42 | 19 22 | 26 20 | 6 44 | 1 34 |
| S 26 | 23 20 | 20 12 | 0 9 | 23 56 | 0 36 | 14 1 | 3 14 | 13 15 | 1 3 | 20 17 | 0 26 | 20 26 | 0 0 | 10 17 | 0 33 | 0 44 | 1 13 | 22 2 | 1 46 | 19 43 | 19 23 | 26 19 | 6 44 | 1 33 |
| M27 | 23 18 | 15 10 | 1n12 | 24 5 | 0 42 | 14 14 | 3 16 | 13 26 | 1 3 | 20 14 | 0 26 | 20 27 | 0 0 | 10 17 | 0 33 | 0 44 | 1 13 | 22 1 | 1 46 | 19 42 | 19 24 | 26 18 | 6 44 | 1 33 |
| T 28 | 23 15 | 9 25 | 2 25 | 24 12 | 0 49 | 14 28 | 3 18 | 13 38 | 1 2 | 20 11 | 0 26 | 20 28 | 0 0 | 10 17 | 0 33 | 0 44 | 1 13 | 22 1 | 1 46 | 19 42 | 19 25 | 26 18 | 6 44 | 1 33 |
| W29 | 23 12 | 3 23 | 3 28 | 24 19 | 0 55 | 14 41 | 3 19 | 13 50 | 1 2 | 20 9 | 0 26 | 20 29 | 0n 0 | 10 16 | 0 33 | 0 44 | 1 14 | 22 1 | 1 46 | 19 42 | 19 25 | 26 17 | 6 44 | 1 33 |
| T 30 | 23 9 | 2n36 | 4 17 | 24 24 | 1 0 | 14 55 | 3 20 | 14 2 | 1 2 | 20 6 | 0 26 | 20 30 | 0 0 | 10 16 | 0 33 | 0 44 | 1 14 | 22 0 | 1 46 | 19 41 | 19 26 | 26 16 | 6 44 | 1 33 |
| F 31 | 23s 5 | 8n16 | 4n52 | 24s28 | 1s 6 | 15s 9 | 3n21 | 14s13 | 1n 2 | 20s 3 | 0s26 | 20n31 | 0n 0 | 10n16 | 0s33 | 0n44 | 1n14 | 22s 0 | 1s46 | 19s41 | 19s27 | 26n16 | 6n44 | 1n33 |

Julian Day Number = 2550129.5, Delta T = 248.47 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°30'47, Lahiri = 27°37'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 18 | 10♑20'19 | 22♈16 | 4♑49 | 23♏34 | 11♏55 | 2♒32 | 28°R 3 | 28°R 6 | 1♎ 1 | 29♑21 | 1°R59 | 3♒ 0 | 29♊30 | 13♈28 | S 1 |
| S 2 | 6 46 15 | 11°21'27 | 4♉38 | 6°23 | 24°33 | 12°31 | 2°45 | 27♋59 | 28♈ 6 | 1°R 1 | 29°23 | 1♒57 | 2°57 | 29°37 | 13°29 | S 2 |
| M 3 | 6 50 11 | 12°22'35 | 16°47 | 7°58 | 25°33 | 13° 8 | 2°59 | 27°54 | 28° 6 | 1° 1 | 29°25 | 1°55 | 2°54 | 29°43 | 13°29 | M 3 |
| T 4 | 6 54 8 | 13°23'43 | 28°46 | 9°32 | 26°33 | 13°44 | 3°13 | 27°49 | 28° 6 | 1° 1 | 29°27 | 1°52 | 2°51 | 29°50 | 13°30 | T 4 |
| W 5 | 6 58 4 | 14°24'50 | 10♊40 | 11° 8 | 27°33 | 14°21 | 3°27 | 27°44 | 28° 6 | 1° 0 | 29°29 | 1°49 | 2°47 | 29°57 | 13°31 | W 5 |
| T 6 | 7 2 1 | 15°25'58 | 22°29 | 12°43 | 28°34 | 14°57 | 3°40 | 27°40 | 28°D 6 | 1° 0 | 29°31 | 1°46 | 2°44 | 0♋ 4 | 13°31 | T 6 |
| F 7 | 7 5 57 | 16°27'06 | 4♋18 | 14°19 | 29°36 | 15°34 | 3°54 | 27°35 | 28° 6 | 1° 0 | 29°32 | 1°44 | 2°41 | 0°10 | 13°32 | F 7 |
| S 8 | 7 9 54 | 17°28'13 | 16° 9 | 15°55 | 0♐38 | 16°10 | 4° 8 | 27°30 | 28° 6 | 1° 0 | 29°34 | 1°42 | 2°38 | 0°17 | 13°33 | S 8 |
| S 9 | 7 13 51 | 18°29'21 | 28° 3 | 17°32 | 1°40 | 16°47 | 4°22 | 27°25 | 28° 6 | 1° 0 | 29°36 | 1°D42 | 2°35 | 0°24 | 13°34 | S 9 |
| M10 | 7 17 47 | 19°30'29 | 10♌ 1 | 19° 9 | 2°42 | 17°23 | 4°36 | 27°20 | 28° 6 | 1° 0 | 29°38 | 1°42 | 2°32 | 0°30 | 13°35 | M10 |
| T 11 | 7 21 44 | 20°31'36 | 22° 8 | 20°46 | 3°45 | 17°59 | 4°50 | 27°15 | 28° 6 | 0°59 | 29°40 | 1°42 | 2°28 | 0°37 | 13°36 | T 11 |
| W12 | 7 25 40 | 21°32'44 | 4♍24 | 22°24 | 4°48 | 18°36 | 5° 4 | 27°11 | 28° 7 | 0°59 | 29°42 | 1°43 | 2°25 | 0°44 | 13°37 | W12 |
| T 13 | 7 29 37 | 22°33'52 | 16°52 | 24° 2 | 5°52 | 19°12 | 5°18 | 27° 6 | 28° 7 | 0°59 | 29°44 | 1°44 | 2°22 | 0°50 | 13°38 | T 13 |
| F 14 | 7 33 33 | 23°34'59 | 29°35 | 25°40 | 6°56 | 19°48 | 5°32 | 27° 1 | 28° 7 | 0°58 | 29°46 | 1°45 | 2°19 | 0°57 | 13°39 | F 14 |
| S 15 | 7 37 30 | 24°36'07 | 12♎36 | 27°19 | 8° 0 | 20°24 | 5°46 | 26°56 | 28° 8 | 0°58 | 29°48 | 1°46 | 2°16 | 1° 4 | 13°40 | S 15 |
| S 16 | 7 41 26 | 25°37'15 | 25°58 | 28°59 | 9° 4 | 21° 0 | 6° 0 | 26°51 | 28° 8 | 0°57 | 29°50 | 1°R46 | 2°12 | 1°10 | 13°41 | S 16 |
| M17 | 7 45 23 | 26°38'23 | 9♏42 | 0♒39 | 10° 9 | 21°36 | 6°14 | 26°46 | 28° 9 | 0°57 | 29°52 | 1°46 | 2° 9 | 1°17 | 13°43 | M17 |
| T 18 | 7 49 20 | 27°39'31 | 23°49 | 2°19 | 11°14 | 22°13 | 6°28 | 26°41 | 28° 9 | 0°56 | 29°54 | 1°45 | 2° 6 | 1°24 | 13°44 | T 18 |
| W19 | 7 53 16 | 28°40'38 | 8♐18 | 4° 0 | 12°20 | 22°49 | 6°42 | 26°36 | 28°10 | 0°56 | 29°56 | 1°45 | 2° 3 | 1°30 | 13°45 | W19 |
| T 20 | 7 57 13 | 29°41'46 | 23° 5 | 5°41 | 13°25 | 23°25 | 6°56 | 26°31 | 28°11 | 0°55 | 29°58 | 1°45 | 2° 0 | 1°37 | 13°47 | T 20 |
| F 21 | 8 1 9 | 0♒42'54 | 8♑ 5 | 7°22 | 14°31 | 24° 1 | 7°11 | 26°26 | 28°11 | 0°55 | 0♒ 0 | 1°45 | 1°57 | 1°44 | 13°48 | F 21 |
| S 22 | 8 5 6 | 1°44'01 | 23° 9 | 9° 4 | 15°37 | 24°37 | 7°25 | 26°21 | 28°12 | 0°54 | 0° 2 | 1°D45 | 1°53 | 1°50 | 13°50 | S 22 |
| S 23 | 8 9 2 | 2°45'07 | 8♒ 8 | 10°46 | 16°43 | 25°12 | 7°39 | 26°16 | 28°13 | 0°53 | 0° 4 | 1°R45 | 1°50 | 1°57 | 13°52 | S 23 |
| M24 | 8 12 59 | 3°46'13 | 22°55 | 12°28 | 17°50 | 25°48 | 7°53 | 26°11 | 28°14 | 0°53 | 0° 6 | 1°44 | 1°47 | 2° 4 | 13°53 | M24 |
| T 25 | 8 16 55 | 4°47'19 | 7♓22 | 14°11 | 18°56 | 26°24 | 8° 7 | 26° 6 | 28°15 | 0°52 | 0° 8 | 1°44 | 1°44 | 2°10 | 13°55 | T 25 |
| W26 | 8 20 52 | 5°48'23 | 21°23 | 15°53 | 20° 3 | 27° 0 | 8°22 | 26° 1 | 28°16 | 0°51 | 0°10 | 1°44 | 1°41 | 2°17 | 13°57 | W26 |
| T 27 | 8 24 49 | 6°49'26 | 4♈59 | 17°36 | 21°10 | 27°36 | 8°36 | 25°57 | 28°17 | 0°50 | 0°12 | 1°43 | 1°38 | 2°23 | 13°59 | T 27 |
| F 28 | 8 28 45 | 7°50'29 | 18° 8 | 19°18 | 22°17 | 28°11 | 8°50 | 25°52 | 28°18 | 0°49 | 0°14 | 1°43 | 1°34 | 2°30 | 14° 1 | F 28 |
| S 29 | 8 32 42 | 8°51'30 | 0♉53 | 21° 0 | 23°25 | 28°47 | 9° 4 | 25°47 | 28°19 | 0°49 | 0°16 | 1°42 | 1°31 | 2°37 | 14° 3 | S 29 |
| S 30 | 8 36 38 | 9°52'31 | 13°17 | 22°42 | 24°33 | 29°22 | 9°18 | 25°42 | 28°20 | 0°48 | 0°18 | 1°D42 | 1°28 | 2°43 | 14° 5 | S 30 |
| M31 | 8 40 35 | 10♒53'30 | 25♉26 | 24♒23 | 25♐40 | 29♏58 | 9♒33 | 25♋38 | 28♈22 | 0♎47 | 0♒20 | 1♒43 | 1♒25 | 2♋50 | 14♈ 7 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 0 | 13n28 | 5n11 | 24s31 | 1s12 | 15s23 | 3n22 | 14s25 | 1n 1 | 20s 0 | 0s26 | 20n32 | 0n 0 | 10n16 | 0s33 | 0n44 | 1n14 | 22s 0 | 1s47 | 19s41 | 19s28 | 26n15 | 6n44 | 1n32 |
| S 2 | 22 55 | 17 59 | 5 15 | 24 32 | 1 17 | 15 36 | 3 22 | 14 36 | 1 1 | 19 56 | 0 26 | 20 33 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 59 | 1 47 | 19 42 | 19 28 | 26 14 | 6 44 | 1 32 |
| M 3 | 22 50 | 21 42 | 5 5 | 24 32 | 1 22 | 15 50 | 3 23 | 14 48 | 1 1 | 19 53 | 0 26 | 20 34 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 59 | 1 47 | 19 42 | 19 29 | 26 14 | 6 44 | 1 32 |
| T 4 | 22 44 | 24 26 | 4 41 | 24 31 | 1 27 | 16 4 | 3 23 | 14 59 | 1 0 | 19 50 | 0 26 | 20 35 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 59 | 1 47 | 19 43 | 19 30 | 26 13 | 6 44 | 1 32 |
| W 5 | 22 38 | 26 4 | 4 6 | 24 28 | 1 32 | 16 17 | 3 23 | 15 10 | 1 0 | 19 47 | 0 26 | 20 36 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 58 | 1 47 | 19 44 | 19 30 | 26 12 | 6 44 | 1 32 |
| T 6 | 22 31 | 26 32 | 3 20 | 24 24 | 1 36 | 16 31 | 3 23 | 15 21 | 1 0 | 19 44 | 0 27 | 20 37 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 58 | 1 47 | 19 44 | 19 31 | 26 11 | 6 44 | 1 32 |
| F 7 | 22 24 | 25 46 | 2 26 | 24 18 | 1 40 | 16 44 | 3 23 | 15 32 | 0 59 | 19 41 | 0 27 | 20 38 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 58 | 1 47 | 19 45 | 19 32 | 26 11 | 6 44 | 1 31 |
| S 8 | 22 16 | 23 50 | 1 25 | 24 11 | 1 44 | 16 57 | 3 23 | 15 43 | 0 59 | 19 38 | 0 27 | 20 39 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 57 | 1 47 | 19 45 | 19 33 | 26 10 | 6 45 | 1 31 |
| S 9 | 22 8 | 20 51 | 0 20 | 24 3 | 1 48 | 17 10 | 3 22 | 15 53 | 0 59 | 19 34 | 0 27 | 20 40 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 57 | 1 47 | 19 45 | 19 33 | 26 9 | 6 45 | 1 31 |
| M10 | 21 59 | 16 58 | 0s46 | 23 53 | 1 51 | 17 23 | 3 21 | 16 4 | 0 58 | 19 31 | 0 27 | 20 41 | 0 1 | 10 16 | 0 33 | 0 44 | 1 14 | 21 57 | 1 47 | 19 45 | 19 34 | 26 8 | 6 45 | 1 31 |
| T 11 | 21 50 | 12 22 | 1 51 | 23 41 | 1 54 | 17 35 | 3 20 | 16 14 | 0 58 | 19 28 | 0 27 | 20 42 | 0 1 | 10 16 | 0 33 | 0 45 | 1 14 | 21 56 | 1 47 | 19 45 | 19 35 | 26 8 | 6 45 | 1 31 |
| W12 | 21 41 | 7 13 | 2 52 | 23 28 | 1 57 | 17 48 | 3 20 | 16 25 | 0 58 | 19 25 | 0 27 | 20 43 | 0 2 | 10 17 | 0 33 | 0 45 | 1 14 | 21 56 | 1 47 | 19 45 | 19 36 | 26 7 | 6 45 | 1 31 |
| T 13 | 21 31 | 1 43 | 3 45 | 23 14 | 2 0 | 18 0 | 3 18 | 16 35 | 0 57 | 19 21 | 0 27 | 20 44 | 0 2 | 10 17 | 0 33 | 0 45 | 1 14 | 21 56 | 1 47 | 19 45 | 19 36 | 26 6 | 6 46 | 1 31 |
| F 14 | 21 21 | 3s57 | 4 29 | 22 58 | 2 2 | 18 12 | 3 17 | 16 45 | 0 57 | 19 18 | 0 27 | 20 45 | 0 2 | 10 17 | 0 33 | 0 45 | 1 14 | 21 55 | 1 48 | 19 44 | 19 37 | 26 5 | 6 46 | 1 30 |
| S 15 | 21 10 | 9 35 | 5 0 | 22 41 | 2 3 | 18 23 | 3 16 | 16 55 | 0 56 | 19 15 | 0 27 | 20 46 | 0 2 | 10 17 | 0 33 | 0 45 | 1 14 | 21 55 | 1 48 | 19 44 | 19 38 | 26 4 | 6 46 | 1 30 |
| S 16 | 20 59 | 14 55 | 5 16 | 22 22 | 2 5 | 18 35 | 3 14 | 17 5 | 0 56 | 19 11 | 0 27 | 20 47 | 0 2 | 10 17 | 0 33 | 0 46 | 1 14 | 21 55 | 1 48 | 19 44 | 19 38 | 26 4 | 6 47 | 1 30 |
| M17 | 20 48 | 19 40 | 5 15 | 22 2 | 2 6 | 18 46 | 3 13 | 17 15 | 0 56 | 19 8 | 0 27 | 20 49 | 0 2 | 10 17 | 0 33 | 0 46 | 1 14 | 21 54 | 1 48 | 19 44 | 19 39 | 26 3 | 6 47 | 1 30 |
| T 18 | 20 36 | 23 27 | 4 55 | 21 40 | 2 6 | 18 56 | 3 11 | 17 24 | 0 55 | 19 4 | 0 27 | 20 50 | 0 2 | 10 18 | 0 33 | 0 46 | 1 15 | 21 54 | 1 48 | 19 44 | 19 40 | 26 2 | 6 47 | 1 30 |
| W19 | 20 24 | 25 52 | 4 16 | 21 17 | 2 7 | 19 7 | 3 9 | 17 34 | 0 55 | 19 1 | 0 27 | 20 51 | 0 2 | 10 18 | 0 33 | 0 46 | 1 15 | 21 54 | 1 48 | 19 45 | 19 41 | 26 1 | 6 48 | 1 30 |
| T 20 | 20 11 | 26 32 | 3 19 | 20 52 | 2 6 | 19 17 | 3 7 | 17 43 | 0 54 | 18 57 | 0 28 | 20 52 | 0 2 | 10 18 | 0 33 | 0 47 | 1 15 | 21 53 | 1 48 | 19 45 | 19 41 | 26 0 | 6 48 | 1 29 |
| F 21 | 19 58 | 25 17 | 2 8 | 20 26 | 2 6 | 19 27 | 3 5 | 17 53 | 0 54 | 18 54 | 0 28 | 20 53 | 0 3 | 10 19 | 0 33 | 0 47 | 1 15 | 21 53 | 1 48 | 19 45 | 19 42 | 25 59 | 6 49 | 1 29 |
| S 22 | 19 45 | 22 12 | 0 48 | 19 58 | 2 5 | 19 36 | 3 3 | 18 2 | 0 53 | 18 50 | 0 28 | 20 54 | 0 3 | 10 19 | 0 32 | 0 47 | 1 15 | 21 53 | 1 48 | 19 45 | 19 43 | 25 58 | 6 49 | 1 29 |
| S 23 | 19 31 | 17 38 | 0n36 | 19 29 | 2 3 | 19 45 | 3 1 | 18 11 | 0 53 | 18 47 | 0 28 | 20 55 | 0 3 | 10 19 | 0 32 | 0 47 | 1 15 | 21 52 | 1 48 | 19 45 | 19 43 | 25 58 | 6 50 | 1 29 |
| M24 | 19 17 | 12 3 | 1 55 | 18 58 | 2 1 | 19 53 | 2 58 | 18 20 | 0 53 | 18 43 | 0 28 | 20 56 | 0 3 | 10 20 | 0 32 | 0 48 | 1 15 | 21 52 | 1 48 | 19 45 | 19 44 | 25 57 | 6 50 | 1 29 |
| T 25 | 19 2 | 5 55 | 3 5 | 18 26 | 1 58 | 20 1 | 2 56 | 18 29 | 0 52 | 18 40 | 0 28 | 20 57 | 0 3 | 10 20 | 0 32 | 0 48 | 1 15 | 21 52 | 1 48 | 19 45 | 19 45 | 25 56 | 6 51 | 1 29 |
| W26 | 18 48 | 0n18 | 4 2 | 17 52 | 1 55 | 20 9 | 2 53 | 18 37 | 0 52 | 18 36 | 0 28 | 20 58 | 0 3 | 10 20 | 0 32 | 0 48 | 1 15 | 21 51 | 1 49 | 19 45 | 19 45 | 25 55 | 6 51 | 1 28 |
| T 27 | 18 32 | 6 19 | 4 44 | 17 18 | 1 51 | 20 16 | 2 51 | 18 46 | 0 51 | 18 32 | 0 28 | 20 59 | 0 3 | 10 21 | 0 32 | 0 49 | 1 15 | 21 51 | 1 49 | 19 45 | 19 46 | 25 54 | 6 52 | 1 28 |
| F 28 | 18 17 | 11 51 | 5 9 | 16 41 | 1 46 | 20 23 | 2 48 | 18 54 | 0 51 | 18 29 | 0 28 | 21 0 | 0 3 | 10 21 | 0 32 | 0 49 | 1 15 | 21 51 | 1 49 | 19 45 | 19 47 | 25 53 | 6 52 | 1 28 |
| S 29 | 18 1 | 16 43 | 5 18 | 16 4 | 1 41 | 20 30 | 2 45 | 19 3 | 0 50 | 18 25 | 0 28 | 21 1 | 0 3 | 10 22 | 0 32 | 0 50 | 1 15 | 21 50 | 1 49 | 19 45 | 19 48 | 25 52 | 6 53 | 1 28 |
| S 30 | 17 45 | 20 45 | 5 11 | 15 25 | 1 35 | 20 35 | 2 42 | 19 11 | 0 50 | 18 21 | 0 28 | 21 2 | 0 4 | 10 22 | 0 32 | 0 50 | 1 15 | 21 50 | 1 49 | 19 45 | 19 48 | 25 51 | 6 54 | 1 28 |
| M31 | 17s28 | 23n48 | 4n51 | 14s46 | 1s28 | 20s41 | 2n39 | 19s19 | 0n49 | 18s18 | 0s28 | 21n 3 | 0n 4 | 10n22 | 0s32 | 0n50 | 1n15 | 21s50 | 1s49 | 19s45 | 19s49 | 25n50 | 6n54 | 1n28 |

Julian Day Number = 2550160.5, Delta T = 248.59 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°30'51, Lahiri = 27°37'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 31 | 11♒54'29 | 7♊23 | 26♒ 3 | 26♐48 | 0♐33 | 9♒47 | 25°R33 | 28♈23 | 0°R46 | 0♒22 | 1♒43 | 1♒22 | 2♋57 | 14♈ 9 | T 1 |
| W 2 | 8 48 28 | 12°55'26 | 19°13 | 27°41 | 27°56 | 1° 9 | 10° 1 | 25♋28 | 28°24 | 0♑45 | 0°24 | 1°44 | 1°18 | 3° 3 | 14°11 | W 2 |
| T 3 | 8 52 24 | 13°56'22 | 1♋ 1 | 29°19 | 29° 5 | 1°44 | 10°15 | 25°24 | 28°26 | 0°44 | 0°26 | 1°46 | 1°15 | 3°10 | 14°13 | T 3 |
| F 4 | 8 56 21 | 14°57'17 | 12°50 | 0♓54 | 0♉13 | 2°19 | 10°29 | 25°19 | 28°27 | 0°43 | 0°28 | 1°47 | 1°12 | 3°17 | 14°15 | F 4 |
| S 5 | 9 0 18 | 15°58'11 | 24°44 | 2°26 | 1°22 | 2°55 | 10°44 | 25°15 | 28°29 | 0°42 | 0°29 | 1°48 | 1° 9 | 3°23 | 14°17 | S 5 |
| S 6 | 9 4 14 | 16°59'04 | 6♌45 | 3°56 | 2°30 | 3°30 | 10°58 | 25°10 | 28°30 | 0°41 | 0°31 | 1°R48 | 1° 6 | 3°30 | 14°20 | S 6 |
| M 7 | 9 8 11 | 17°59'56 | 18°56 | 5°22 | 3°39 | 4° 5 | 11°12 | 25° 6 | 28°32 | 0°40 | 0°33 | 1°47 | 1° 3 | 3°37 | 14°22 | M 7 |
| T 8 | 9 12 7 | 19° 0'46 | 1♍17 | 6°43 | 4°48 | 4°40 | 11°26 | 25° 2 | 28°33 | 0°38 | 0°35 | 1°45 | 0°59 | 3°43 | 14°24 | T 8 |
| W 9 | 9 16 4 | 20° 1'36 | 13°50 | 8° 0 | 5°57 | 5°15 | 11°40 | 24°57 | 28°35 | 0°37 | 0°37 | 1°43 | 0°56 | 3°50 | 14°27 | W 9 |
| T 10 | 9 20 0 | 21° 2'24 | 26°36 | 9°12 | 7° 7 | 5°50 | 11°54 | 24°53 | 28°37 | 0°36 | 0°39 | 1°40 | 0°53 | 3°57 | 14°29 | T 10 |
| F 11 | 9 23 57 | 22° 3'12 | 9♎35 | 10°17 | 8°16 | 6°25 | 12° 9 | 24°49 | 28°38 | 0°35 | 0°41 | 1°37 | 0°50 | 4° 3 | 14°32 | F 11 |
| S 12 | 9 27 53 | 23° 3'58 | 22°48 | 11°15 | 9°26 | 7° 0 | 12°23 | 24°45 | 28°40 | 0°34 | 0°43 | 1°34 | 0°47 | 4°10 | 14°34 | S 12 |
| S 13 | 9 31 50 | 24° 4'44 | 6♏16 | 12° 5 | 10°35 | 7°35 | 12°37 | 24°41 | 28°42 | 0°32 | 0°45 | 1°32 | 0°43 | 4°17 | 14°37 | S 13 |
| M14 | 9 35 47 | 25° 5'28 | 19°58 | 12°46 | 11°45 | 8°10 | 12°51 | 24°37 | 28°44 | 0°31 | 0°46 | 1°D31 | 0°40 | 4°23 | 14°40 | M14 |
| T 15 | 9 39 43 | 26° 6'12 | 3♐55 | 13°18 | 12°55 | 8°44 | 13° 5 | 24°33 | 28°46 | 0°30 | 0°48 | 1°31 | 0°37 | 4°30 | 14°42 | T 15 |
| W16 | 9 43 40 | 27° 6'55 | 18° 6 | 13°40 | 14° 5 | 9°19 | 13°19 | 24°29 | 28°48 | 0°29 | 0°50 | 1°32 | 0°34 | 4°37 | 14°45 | W16 |
| T 17 | 9 47 36 | 28° 7'37 | 2♑30 | 13°52 | 15°15 | 9°54 | 13°33 | 24°26 | 28°50 | 0°27 | 0°52 | 1°33 | 0°31 | 4°43 | 14°48 | T 17 |
| F 18 | 9 51 33 | 29° 8'17 | 17° 4 | 13°R54 | 16°25 | 10°28 | 13°47 | 24°22 | 28°52 | 0°26 | 0°54 | 1°35 | 0°28 | 4°50 | 14°51 | F 18 |
| S 19 | 9 55 29 | 0♓ 8'57 | 1♒42 | 13°45 | 17°35 | 11° 3 | 14° 1 | 24°19 | 28°54 | 0°25 | 0°55 | 1°R35 | 0°24 | 4°57 | 14°53 | S 19 |
| S 20 | 9 59 26 | 1° 9'35 | 16°21 | 13°25 | 18°46 | 11°37 | 14°15 | 24°15 | 28°56 | 0°23 | 0°57 | 1°35 | 0°21 | 5° 3 | 14°56 | S 20 |
| M21 | 10 3 22 | 2°10'12 | 0♓53 | 12°55 | 19°56 | 12°11 | 14°29 | 24°12 | 28°58 | 0°22 | 0°59 | 1°32 | 0°18 | 5°10 | 14°59 | M21 |
| T 22 | 10 7 19 | 3°10'47 | 15°11 | 12°17 | 21° 7 | 12°46 | 14°43 | 24° 8 | 29° 1 | 0°20 | 1° 1 | 1°28 | 0°15 | 5°17 | 15° 2 | T 22 |
| W23 | 10 11 16 | 4°11'20 | 29°11 | 11°30 | 22°17 | 13°20 | 14°57 | 24° 5 | 29° 3 | 0°19 | 1° 2 | 1°23 | 0°12 | 5°23 | 15° 5 | W23 |
| T 24 | 10 15 12 | 5°11'52 | 12♈49 | 10°36 | 23°28 | 13°54 | 15°10 | 24° 2 | 29° 5 | 0°17 | 1° 4 | 1°18 | 0° 9 | 5°30 | 15° 8 | T 24 |
| F 25 | 10 19 9 | 6°12'22 | 26° 2 | 9°36 | 24°39 | 14°28 | 15°24 | 23°59 | 29° 8 | 0°16 | 1° 6 | 1°12 | 0° 5 | 5°37 | 15°11 | F 25 |
| S 26 | 10 23 5 | 7°12'51 | 8♉52 | 8°33 | 25°50 | 15° 2 | 15°38 | 23°56 | 29°10 | 0°14 | 1° 8 | 1° 8 | 0° 2 | 5°43 | 15°14 | S 26 |
| S 27 | 10 27 2 | 8°13'17 | 21°20 | 7°27 | 27° 1 | 15°35 | 15°52 | 23°53 | 29°12 | 0°13 | 1° 9 | 1° 4 | 29♑59 | 5°50 | 15°17 | S 27 |
| M28 | 10 30 58 | 9♓13'42 | 3♊32 | 6♓21 | 28♑12 | 16♐ 9 | 16♒ 5 | 23♋50 | 29♈15 | 0♑11 | 1♒11 | 1♒ 3 | 29♑56 | 5♋57 | 15♈21 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s12 | 25n45 | 4n18 | 14s 5 | 1s21 | 20s46 | 2n36 | 19s27 | 0n49 | 18s14 | 0s29 | 21n 4 | 0n 4 | 10n23 | 0s32 | 0n51 | 1n15 | 21s49 | 1s49 | 19s45 | 19s50 | 25n50 | 6n55 | 1n28 |
| W 2 | 16 55 | 26 32 | 3 35 | 13 24 | 1 13 | 20 50 | 2 33 | 19 35 | 0 48 | 18 10 | 0 29 | 21 5 | 0 4 | 10 23 | 0 32 | 0 51 | 1 15 | 21 49 | 1 49 | 19 45 | 19 50 | 25 49 | 6 56 | 1 27 |
| T 3 | 16 37 | 26 7 | 2 43 | 12 42 | 1 4 | 20 54 | 2 30 | 19 42 | 0 47 | 18 7 | 0 29 | 21 6 | 0 4 | 10 24 | 0 32 | 0 52 | 1 15 | 21 49 | 1 49 | 19 44 | 19 51 | 25 48 | 6 56 | 1 27 |
| F 4 | 16 20 | 24 30 | 1 43 | 11 59 | 0 54 | 20 57 | 2 27 | 19 50 | 0 47 | 18 3 | 0 29 | 21 7 | 0 4 | 10 25 | 0 32 | 0 52 | 1 15 | 21 48 | 1 49 | 19 44 | 19 52 | 25 47 | 6 57 | 1 27 |
| S 5 | 16 2 | 21 47 | 0 39 | 11 17 | 0 44 | 21 0 | 2 24 | 19 57 | 0 46 | 17 59 | 0 29 | 21 8 | 0 4 | 10 25 | 0 32 | 0 53 | 1 15 | 21 48 | 1 50 | 19 44 | 19 52 | 25 46 | 6 58 | 1 27 |
| S 6 | 15 43 | 18 7 | 0s27 | 10 34 | 0 33 | 21 3 | 2 20 | 20 4 | 0 46 | 17 55 | 0 29 | 21 8 | 0 4 | 10 26 | 0 32 | 0 53 | 1 15 | 21 48 | 1 50 | 19 44 | 19 53 | 25 45 | 6 59 | 1 27 |
| M 7 | 15 25 | 13 39 | 1 33 | 9 51 | 0 21 | 21 5 | 2 17 | 20 12 | 0 45 | 17 51 | 0 29 | 21 9 | 0 4 | 10 26 | 0 32 | 0 53 | 1 15 | 21 47 | 1 50 | 19 44 | 19 54 | 25 44 | 6 59 | 1 27 |
| T 8 | 15 6 | 8 34 | 2 36 | 9 9 | 0 8 | 21 6 | 2 13 | 20 19 | 0 45 | 17 48 | 0 29 | 21 10 | 0 4 | 10 27 | 0 32 | 0 54 | 1 15 | 21 47 | 1 50 | 19 44 | 19 55 | 25 43 | 7 0 | 1 27 |
| W 9 | 14 47 | 3 5 | 3 32 | 8 28 | 0n 6 | 21 7 | 2 10 | 20 26 | 0 44 | 17 44 | 0 29 | 21 11 | 0 5 | 10 28 | 0 32 | 0 54 | 1 15 | 21 47 | 1 50 | 19 45 | 19 55 | 25 42 | 7 1 | 1 26 |
| T 10 | 14 28 | 2s36 | 4 18 | 7 48 | 0 20 | 21 7 | 2 6 | 20 32 | 0 43 | 17 40 | 0 29 | 21 12 | 0 5 | 10 28 | 0 32 | 0 55 | 1 15 | 21 46 | 1 50 | 19 46 | 19 56 | 25 41 | 7 2 | 1 26 |
| F 11 | 14 8 | 8 16 | 4 52 | 7 10 | 0 35 | 21 6 | 2 3 | 20 39 | 0 43 | 17 36 | 0 29 | 21 13 | 0 5 | 10 29 | 0 32 | 0 55 | 1 16 | 21 46 | 1 50 | 19 46 | 19 57 | 25 40 | 7 3 | 1 26 |
| S 12 | 13 49 | 13 40 | 5 11 | 6 34 | 0 50 | 21 5 | 1 59 | 20 45 | 0 42 | 17 32 | 0 30 | 21 14 | 0 5 | 10 29 | 0 32 | 0 56 | 1 16 | 21 46 | 1 50 | 19 47 | 19 57 | 25 39 | 7 4 | 1 26 |
| S 13 | 13 29 | 18 31 | 5 14 | 6 0 | 1 6 | 21 4 | 1 55 | 20 52 | 0 41 | 17 28 | 0 30 | 21 14 | 0 5 | 10 30 | 0 32 | 0 56 | 1 16 | 21 45 | 1 50 | 19 47 | 19 58 | 25 38 | 7 4 | 1 26 |
| M14 | 13 8 | 22 30 | 4 59 | 5 29 | 1 22 | 21 2 | 1 52 | 20 58 | 0 41 | 17 24 | 0 30 | 21 15 | 0 5 | 10 31 | 0 32 | 0 57 | 1 16 | 21 45 | 1 50 | 19 48 | 19 59 | 25 37 | 7 5 | 1 26 |
| T 15 | 12 48 | 25 15 | 4 26 | 5 2 | 1 39 | 20 59 | 1 48 | 21 4 | 0 40 | 17 21 | 0 30 | 21 16 | 0 5 | 10 32 | 0 32 | 0 58 | 1 16 | 21 45 | 1 51 | 19 48 | 19 59 | 25 36 | 7 6 | 1 26 |
| W16 | 12 27 | 26 28 | 3 37 | 4 38 | 1 55 | 20 56 | 1 44 | 21 10 | 0 39 | 17 17 | 0 30 | 21 17 | 0 5 | 10 32 | 0 32 | 0 58 | 1 16 | 21 45 | 1 51 | 19 47 | 20 0 | 25 35 | 7 7 | 1 25 |
| T 17 | 12 6 | 25 56 | 2 33 | 4 19 | 2 11 | 20 52 | 1 40 | 21 16 | 0 39 | 17 13 | 0 30 | 21 18 | 0 5 | 10 33 | 0 32 | 0 59 | 1 16 | 21 44 | 1 51 | 19 47 | 20 1 | 25 34 | 7 8 | 1 25 |
| F 18 | 11 45 | 23 38 | 1 19 | 4 4 | 2 27 | 20 48 | 1 37 | 21 21 | 0 38 | 17 9 | 0 30 | 21 18 | 0 5 | 10 34 | 0 32 | 0 59 | 1 16 | 21 44 | 1 51 | 19 47 | 20 1 | 25 33 | 7 9 | 1 25 |
| S 19 | 11 24 | 19 44 | 0n 1 | 3 54 | 2 41 | 20 43 | 1 33 | 21 27 | 0 37 | 17 5 | 0 30 | 21 19 | 0 6 | 10 35 | 0 32 | 1 0 | 1 16 | 21 44 | 1 51 | 19 47 | 20 2 | 25 32 | 7 10 | 1 25 |
| S 20 | 11 3 | 14 38 | 1 20 | 3 49 | 2 55 | 20 37 | 1 29 | 21 32 | 0 37 | 17 1 | 0 30 | 21 20 | 0 6 | 10 35 | 0 32 | 1 0 | 1 16 | 21 43 | 1 51 | 19 47 | 20 3 | 25 31 | 7 11 | 1 25 |
| M21 | 10 41 | 8 45 | 2 34 | 3 49 | 3 8 | 20 31 | 1 25 | 21 38 | 0 36 | 16 57 | 0 31 | 21 20 | 0 6 | 10 36 | 0 32 | 1 1 | 1 16 | 21 43 | 1 51 | 19 47 | 20 3 | 25 30 | 7 12 | 1 25 |
| T 22 | 10 19 | 2 30 | 3 36 | 3 53 | 3 18 | 20 25 | 1 21 | 21 43 | 0 35 | 16 53 | 0 31 | 21 21 | 0 6 | 10 37 | 0 31 | 1 2 | 1 16 | 21 43 | 1 51 | 19 48 | 20 4 | 25 29 | 7 13 | 1 25 |
| W23 | 9 58 | 3n43 | 4 24 | 4 3 | 3 27 | 20 17 | 1 17 | 21 48 | 0 34 | 16 49 | 0 31 | 21 22 | 0 6 | 10 38 | 0 31 | 1 2 | 1 16 | 21 43 | 1 51 | 19 49 | 20 5 | 25 27 | 7 14 | 1 25 |
| T 24 | 9 36 | 9 36 | 4 56 | 4 16 | 3 35 | 20 10 | 1 14 | 21 53 | 0 34 | 16 45 | 0 31 | 21 22 | 0 6 | 10 39 | 0 31 | 1 3 | 1 16 | 21 42 | 1 52 | 19 51 | 20 5 | 25 26 | 7 15 | 1 24 |
| F 25 | 9 13 | 14 51 | 5 11 | 4 34 | 3 39 | 20 1 | 1 10 | 21 58 | 0 33 | 16 41 | 0 31 | 21 23 | 0 6 | 10 40 | 0 31 | 1 3 | 1 16 | 21 42 | 1 52 | 19 52 | 20 6 | 25 25 | 7 16 | 1 24 |
| S 26 | 8 51 | 19 18 | 5 9 | 4 55 | 3 42 | 19 52 | 1 6 | 22 2 | 0 32 | 16 37 | 0 31 | 21 24 | 0 6 | 10 40 | 0 31 | 1 4 | 1 16 | 21 42 | 1 52 | 19 53 | 20 7 | 25 24 | 7 17 | 1 24 |
| S 27 | 8 29 | 22 46 | 4 53 | 5 19 | 3 42 | 19 43 | 1 2 | 22 7 | 0 31 | 16 33 | 0 31 | 21 24 | 0 6 | 10 41 | 0 31 | 1 5 | 1 16 | 21 42 | 1 52 | 19 53 | 20 8 | 25 23 | 7 18 | 1 24 |
| M28 | 8s 6 | 25n 8 | 4n23 | 5s45 | 3n41 | 19s33 | 0n58 | 22s11 | 0n30 | 16s29 | 0s31 | 21n25 | 0n 6 | 10n42 | 0s31 | 1n 5 | 1n16 | 21s41 | 1s52 | 19s54 | 20s 8 | 25n22 | 7n19 | 1n24 |

Julian Day Number = 2550191.5, Delta T = 248.72 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°30'55, Lahiri = 27°37'55


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 55 | 10♓14'05 | 15♊30 | 5°R16 | 29♑23 | 16♐43 | 16♒19 | 23°R48 | 29♈17 | 0°R10 | 1♒12 | 1°D 3 | 29♑53 | 6♋ 3 | 15♈24 | T 1 |
| W 2 | 10 38 51 | 11°14'26 | 27°20 | 4♓13 | 0♒34 | 17°16 | 16°33 | 23♋45 | 29°20 | 0♎ 8 | 1°14 | 1♒ 4 | 29°49 | 6°10 | 15°27 | W 2 |
| T 3 | 10 42 48 | 12°14'45 | 9♋ 8 | 3°14 | 1°45 | 17°50 | 16°46 | 23°43 | 29°22 | 0° 7 | 1°16 | 1° 6 | 29°46 | 6°17 | 15°30 | T 3 |
| F 4 | 10 46 45 | 13°15'02 | 20°59 | 2°20 | 2°56 | 18°23 | 17° 0 | 23°41 | 29°25 | 0° 5 | 1°17 | 1° 7 | 29°43 | 6°23 | 15°33 | F 4 |
| S 5 | 10 50 41 | 14°15'17 | 2♌56 | 1°32 | 4° 7 | 18°56 | 17°13 | 23°38 | 29°28 | 0° 4 | 1°19 | 1°R 8 | 29°40 | 6°30 | 15°37 | S 5 |
| S 6 | 10 54 38 | 15°15'30 | 15° 4 | 0°51 | 5°19 | 19°30 | 17°26 | 23°36 | 29°30 | 0° 2 | 1°20 | 1° 6 | 29°37 | 6°37 | 15°40 | S 6 |
| M 7 | 10 58 34 | 16°15'41 | 27°26 | 0°16 | 6°30 | 20° 3 | 17°40 | 23°34 | 29°33 | 0° 0 | 1°22 | 1° 3 | 29°34 | 6°43 | 15°43 | M 7 |
| T 8 | 11 2 31 | 17°15'50 | 10♍ 4 | 29♒48 | 7°42 | 20°36 | 17°53 | 23°32 | 29°36 | 29♍59 | 1°23 | 0°58 | 29°30 | 6°50 | 15°47 | T 8 |
| W 9 | 11 6 27 | 18°15'58 | 22°57 | 29°27 | 8°53 | 21° 9 | 18° 6 | 23°30 | 29°38 | 29°57 | 1°25 | 0°51 | 29°27 | 6°57 | 15°50 | W 9 |
| T 10 | 11 10 24 | 19°16'03 | 6♎ 7 | 29°13 | 10° 5 | 21°41 | 18°20 | 23°29 | 29°41 | 29°56 | 1°26 | 0°42 | 29°24 | 7° 3 | 15°53 | T 10 |
| F 11 | 11 14 20 | 20°16'07 | 19°30 | 29° 5 | 11°16 | 22°14 | 18°33 | 23°27 | 29°44 | 29°54 | 1°28 | 0°34 | 29°21 | 7°10 | 15°57 | F 11 |
| S 12 | 11 18 17 | 21°16'09 | 3♏ 6 | 29°D 5 | 12°28 | 22°47 | 18°46 | 23°25 | 29°47 | 29°52 | 1°29 | 0°25 | 29°18 | 7°16 | 16° 0 | S 12 |
| S 13 | 11 22 13 | 22°16'10 | 16°52 | 29°10 | 13°40 | 23°19 | 18°59 | 23°24 | 29°50 | 29°51 | 1°31 | 0°19 | 29°15 | 7°23 | 16° 4 | S 13 |
| M14 | 11 26 10 | 23°16'09 | 0♐45 | 29°22 | 14°52 | 23°52 | 19°12 | 23°23 | 29°53 | 29°49 | 1°32 | 0°14 | 29°11 | 7°30 | 16° 7 | M14 |
| T 15 | 11 30 7 | 24°16'06 | 14°45 | 29°39 | 16° 3 | 24°24 | 19°25 | 23°22 | 29°56 | 29°47 | 1°33 | 0°12 | 29° 8 | 7°36 | 16°11 | T 15 |
| W16 | 11 34 3 | 25°16'02 | 28°50 | 0♓ 1 | 17°15 | 24°56 | 19°38 | 23°20 | 29°58 | 29°46 | 1°35 | 0°D12 | 29° 5 | 7°43 | 16°14 | W16 |
| T 17 | 11 38 0 | 26°15'57 | 12♑59 | 0°28 | 18°27 | 25°28 | 19°51 | 23°19 | 0♉ 1 | 29°44 | 1°36 | 0°12 | 29° 2 | 7°50 | 16°18 | T 17 |
| F 18 | 11 41 56 | 27°15'49 | 27°11 | 1° 0 | 19°39 | 26° 0 | 20° 4 | 23°19 | 0° 4 | 29°42 | 1°37 | 0°R13 | 28°59 | 7°56 | 16°21 | F 18 |
| S 19 | 11 45 53 | 28°15'40 | 11♒23 | 1°36 | 20°51 | 26°32 | 20°16 | 23°18 | 0° 7 | 29°41 | 1°38 | 0°12 | 28°55 | 8° 3 | 16°25 | S 19 |
| S 20 | 11 49 49 | 29°15'29 | 25°34 | 2°17 | 22° 3 | 27° 3 | 20°29 | 23°17 | 0°11 | 29°39 | 1°40 | 0°10 | 28°52 | 8°10 | 16°28 | S 20 |
| M21 | 11 53 46 | 0♈15'17 | 9♓40 | 3° 1 | 23°15 | 27°35 | 20°42 | 23°17 | 0°14 | 29°37 | 1°41 | 0° 5 | 28°49 | 8°16 | 16°32 | M21 |
| T 22 | 11 57 42 | 1°15'02 | 23°36 | 3°49 | 24°27 | 28° 6 | 20°54 | 23°16 | 0°17 | 29°36 | 1°42 | 29♑57 | 28°46 | 8°23 | 16°35 | T 22 |
| W23 | 12 1 39 | 2°14'46 | 7♈20 | 4°40 | 25°40 | 28°37 | 21° 6 | 23°16 | 0°20 | 29°34 | 1°43 | 29°47 | 28°43 | 8°30 | 16°39 | W23 |
| T 24 | 12 5 36 | 3°14'27 | 20°46 | 5°34 | 26°52 | 29° 9 | 21°19 | 23°16 | 0°23 | 29°32 | 1°44 | 29°36 | 28°40 | 8°36 | 16°43 | T 24 |
| F 25 | 12 9 32 | 4°14'06 | 3♉54 | 6°31 | 28° 4 | 29°40 | 21°31 | 23°D16 | 0°26 | 29°31 | 1°45 | 29°25 | 28°36 | 8°43 | 16°46 | F 25 |
| S 26 | 12 13 29 | 5°13'44 | 16°41 | 7°31 | 29°16 | 0♑10 | 21°43 | 23°16 | 0°29 | 29°29 | 1°47 | 29°15 | 28°33 | 8°50 | 16°50 | S 26 |
| S 27 | 12 17 25 | 6°13'19 | 29° 9 | 8°34 | 0♓29 | 0°41 | 21°56 | 23°16 | 0°32 | 29°27 | 1°48 | 29° 6 | 28°30 | 8°56 | 16°54 | S 27 |
| M28 | 12 21 22 | 7°12'52 | 11♊21 | 9°39 | 1°41 | 1°11 | 22° 8 | 23°16 | 0°36 | 29°26 | 1°49 | 29° 1 | 28°27 | 9° 3 | 16°57 | M28 |
| T 29 | 12 25 18 | 8°12'23 | 23°20 | 10°47 | 2°53 | 1°42 | 22°20 | 23°16 | 0°39 | 29°24 | 1°50 | 28°58 | 28°24 | 9°10 | 17° 1 | T 29 |
| W30 | 12 29 15 | 9°11'51 | 5♋11 | 11°56 | 4° 5 | 2°12 | 22°31 | 23°17 | 0°42 | 29°23 | 1°51 | 28°D56 | 28°20 | 9°16 | 17° 5 | W30 |
| T 31 | 12 33 11 | 10♈11'17 | 16♋59 | 13♓ 8 | 5♓18 | 2♑42 | 22♒43 | 23♋18 | 0♉45 | 29♍21 | 1♒52 | 28♑57 | 28♑17 | 9♋23 | 17♈ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 26n19 | 3n43 | 6s13 | 3n37 | 19s22 | 0n54 | 22s15 | 0n29 | 16s25 | 0s31 | 21n25 | 0n 7 | 10n43 | 0s31 | 1n 6 | 1n16 | 21s41 | 1s52 | 19s54 | 20s 9 | 25n21 | 7n21 | 1n24 |
| W 2 | 7 20 | 26 16 | 2 53 | 6 41 | 3 30 | 19 11 | 0 50 | 22 19 | 0 29 | 16 21 | 0 32 | 21 26 | 0 7 | 10 44 | 0 31 | 1 7 | 1 16 | 21 41 | 1 52 | 19 54 | 20 10 | 25 20 | 7 22 | 1 24 |
| T 3 | 6 57 | 25 2 | 1 57 | 7 9 | 3 23 | 18 59 | 0 46 | 22 23 | 0 28 | 16 18 | 0 32 | 21 26 | 0 7 | 10 45 | 0 31 | 1 7 | 1 16 | 21 41 | 1 52 | 19 53 | 20 10 | 25 19 | 7 23 | 1 24 |
| F 4 | 6 34 | 22 40 | 0 55 | 7 37 | 3 13 | 18 47 | 0 43 | 22 27 | 0 27 | 16 14 | 0 32 | 21 27 | 0 7 | 10 46 | 0 31 | 1 8 | 1 16 | 21 40 | 1 53 | 19 53 | 20 11 | 25 18 | 7 24 | 1 23 |
| S 5 | 6 11 | 19 19 | 0s10 | 8 4 | 3 2 | 18 34 | 0 39 | 22 31 | 0 26 | 16 10 | 0 32 | 21 27 | 0 7 | 10 47 | 0 31 | 1 8 | 1 16 | 21 40 | 1 53 | 19 53 | 20 12 | 25 16 | 7 25 | 1 23 |
| S 6 | 5 48 | 15 6 | 1 15 | 8 30 | 2 51 | 18 21 | 0 35 | 22 35 | 0 25 | 16 6 | 0 32 | 21 28 | 0 7 | 10 48 | 0 31 | 1 9 | 1 16 | 21 40 | 1 53 | 19 53 | 20 12 | 25 15 | 7 26 | 1 23 |
| M 7 | 5 25 | 10 11 | 2 18 | 8 54 | 2 38 | 18 7 | 0 31 | 22 38 | 0 24 | 16 2 | 0 32 | 21 28 | 0 7 | 10 49 | 0 31 | 1 10 | 1 16 | 21 40 | 1 53 | 19 54 | 20 13 | 25 14 | 7 27 | 1 23 |
| T 8 | 5 1 | 4 47 | 3 15 | 9 16 | 2 25 | 17 53 | 0 27 | 22 41 | 0 23 | 15 58 | 0 32 | 21 29 | 0 7 | 10 50 | 0 31 | 1 10 | 1 16 | 21 40 | 1 53 | 19 55 | 20 14 | 25 13 | 7 29 | 1 23 |
| W 9 | 4 38 | 0s56 | 4 3 | 9 36 | 2 11 | 17 38 | 0 24 | 22 45 | 0 22 | 15 54 | 0 32 | 21 29 | 0 7 | 10 51 | 0 31 | 1 11 | 1 16 | 21 39 | 1 53 | 19 56 | 20 14 | 25 12 | 7 30 | 1 23 |
| T 10 | 4 15 | 6 42 | 4 39 | 9 54 | 1 57 | 17 22 | 0 20 | 22 48 | 0 21 | 15 50 | 0 33 | 21 29 | 0 7 | 10 52 | 0 31 | 1 12 | 1 16 | 21 39 | 1 53 | 19 58 | 20 15 | 25 11 | 7 31 | 1 23 |
| F 11 | 3 51 | 12 16 | 5 1 | 10 10 | 1 43 | 17 7 | 0 16 | 22 51 | 0 20 | 15 46 | 0 33 | 21 30 | 0 8 | 10 53 | 0 31 | 1 12 | 1 16 | 21 39 | 1 53 | 20 0 | 20 16 | 25 9 | 7 32 | 1 23 |
| S 12 | 3 27 | 17 19 | 5 6 | 10 24 | 1 29 | 16 50 | 0 13 | 22 54 | 0 19 | 15 42 | 0 33 | 21 30 | 0 8 | 10 54 | 0 31 | 1 13 | 1 16 | 21 39 | 1 54 | 20 2 | 20 16 | 25 8 | 7 33 | 1 23 |
| S 13 | 3 4 | 21 33 | 4 54 | 10 35 | 1 15 | 16 33 | 0 9 | 22 56 | 0 18 | 15 38 | 0 33 | 21 30 | 0 8 | 10 55 | 0 31 | 1 14 | 1 16 | 21 39 | 1 54 | 20 3 | 20 17 | 25 7 | 7 35 | 1 23 |
| M14 | 2 40 | 24 36 | 4 25 | 10 44 | 1 1 | 16 16 | 0 5 | 22 59 | 0 17 | 15 34 | 0 33 | 21 31 | 0 8 | 10 56 | 0 31 | 1 14 | 1 16 | 21 38 | 1 54 | 20 4 | 20 17 | 25 6 | 7 36 | 1 22 |
| T 15 | 2 16 | 26 10 | 3 39 | 10 51 | 0 47 | 15 58 | 0 2 | 23 1 | 0 16 | 15 30 | 0 33 | 21 31 | 0 8 | 10 57 | 0 31 | 1 15 | 1 16 | 21 38 | 1 54 | 20 5 | 20 18 | 25 5 | 7 37 | 1 22 |
| W16 | 1 53 | 26 4 | 2 40 | 10 55 | 0 34 | 15 40 | 0s 2 | 23 4 | 0 15 | 15 26 | 0 33 | 21 31 | 0 8 | 10 58 | 0 31 | 1 16 | 1 16 | 21 38 | 1 54 | 20 5 | 20 19 | 25 3 | 7 38 | 1 22 |
| T 17 | 1 29 | 24 17 | 1 31 | 10 58 | 0 21 | 15 21 | 0 5 | 23 6 | 0 14 | 15 22 | 0 34 | 21 32 | 0 8 | 10 59 | 0 31 | 1 16 | 1 16 | 21 38 | 1 54 | 20 5 | 20 19 | 25 2 | 7 40 | 1 22 |
| F 18 | 1 5 | 20 58 | 0 16 | 10 58 | 0 8 | 15 2 | 0 8 | 23 8 | 0 12 | 15 18 | 0 34 | 21 32 | 0 8 | 11 0 | 0 31 | 1 17 | 1 16 | 21 38 | 1 54 | 20 5 | 20 20 | 25 1 | 7 41 | 1 22 |
| S 19 | 0 41 | 16 23 | 0n59 | 10 57 | 0s 4 | 14 43 | 0 12 | 23 10 | 0 11 | 15 15 | 0 34 | 21 32 | 0 8 | 11 1 | 0 31 | 1 18 | 1 16 | 21 38 | 1 54 | 20 5 | 20 21 | 25 0 | 7 42 | 1 22 |
| S 20 | 0 18 | 10 55 | 2 11 | 10 53 | 0 15 | 14 23 | 0 15 | 23 12 | 0 10 | 15 11 | 0 34 | 21 32 | 0 8 | 11 2 | 0 31 | 1 18 | 1 16 | 21 37 | 1 55 | 20 5 | 20 21 | 24 58 | 7 44 | 1 22 |
| M21 | 0n 6 | 4 56 | 3 15 | 10 48 | 0 26 | 14 2 | 0 18 | 23 14 | 0 9 | 15 7 | 0 34 | 21 32 | 0 8 | 11 3 | 0 31 | 1 19 | 1 16 | 21 37 | 1 55 | 20 6 | 20 22 | 24 57 | 7 45 | 1 22 |
| T 22 | 0 30 | 1n13 | 4 5 | 10 40 | 0 37 | 13 42 | 0 22 | 23 16 | 0 8 | 15 3 | 0 34 | 21 33 | 0 8 | 11 4 | 0 31 | 1 20 | 1 16 | 21 37 | 1 55 | 20 8 | 20 23 | 24 56 | 7 46 | 1 22 |
| W23 | 0 54 | 7 12 | 4 41 | 10 31 | 0 47 | 13 20 | 0 25 | 23 17 | 0 6 | 14 59 | 0 34 | 21 33 | 0 9 | 11 5 | 0 31 | 1 20 | 1 16 | 21 37 | 1 55 | 20 10 | 20 23 | 24 55 | 7 47 | 1 22 |
| T 24 | 1 17 | 12 44 | 5 0 | 10 21 | 0 57 | 12 59 | 0 28 | 23 19 | 0 5 | 14 55 | 0 35 | 21 33 | 0 9 | 11 7 | 0 31 | 1 21 | 1 16 | 21 37 | 1 55 | 20 12 | 20 24 | 24 53 | 7 49 | 1 21 |
| F 25 | 1 41 | 17 32 | 5 2 | 10 8 | 1 6 | 12 37 | 0 31 | 23 20 | 0 4 | 14 52 | 0 35 | 21 33 | 0 9 | 11 8 | 0 31 | 1 22 | 1 16 | 21 37 | 1 55 | 20 15 | 20 25 | 24 52 | 7 50 | 1 21 |
| S 26 | 2 4 | 21 25 | 4 50 | 9 54 | 1 15 | 12 15 | 0 34 | 23 22 | 0 3 | 14 48 | 0 35 | 21 33 | 0 9 | 11 9 | 0 31 | 1 22 | 1 16 | 21 37 | 1 55 | 20 17 | 20 25 | 24 51 | 7 51 | 1 21 |
| S 27 | 2 28 | 24 13 | 4 23 | 9 38 | 1 24 | 11 52 | 0 37 | 23 23 | 0 1 | 14 44 | 0 35 | 21 33 | 0 9 | 11 10 | 0 31 | 1 23 | 1 16 | 21 37 | 1 56 | 20 18 | 20 26 | 24 50 | 7 53 | 1 21 |
| M28 | 2 52 | 25 49 | 3 45 | 9 21 | 1 31 | 11 29 | 0 40 | 23 24 | 0s 0 | 14 40 | 0 35 | 21 33 | 0 9 | 11 11 | 0 31 | 1 24 | 1 16 | 21 36 | 1 56 | 20 20 | 20 27 | 24 48 | 7 54 | 1 21 |
| T 29 | 3 15 | 26 12 | 2 58 | 9 2 | 1 39 | 11 6 | 0 43 | 23 25 | 0 2 | 14 36 | 0 35 | 21 33 | 0 9 | 11 12 | 0 31 | 1 24 | 1 16 | 21 36 | 1 56 | 20 20 | 20 27 | 24 47 | 7 55 | 1 21 |
| W30 | 3 38 | 25 21 | 2 3 | 8 42 | 1 46 | 10 42 | 0 46 | 23 26 | 0 3 | 14 33 | 0 35 | 21 33 | 0 9 | 11 13 | 0 31 | 1 25 | 1 16 | 21 36 | 1 56 | 20 21 | 20 28 | 24 46 | 7 57 | 1 21 |
| T 31 | 4n 2 | 23n22 | 1n 3 | 8s20 | 1s52 | 10s18 | 0s48 | 23s27 | 0s 4 | 14s29 | 0s36 | 21n33 | 0n 9 | 11n15 | 0s31 | 1n26 | 1n16 | 21s36 | 1s56 | 20s21 | 20s28 | 24n44 | 7n58 | 1n21 |

Julian Day Number = 2550219.5, Delta T = 248.83 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°30'59, Lahiri = 27°37'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2270

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 37 8 | 11♈10'41 | 28♋50 | 14♓22 | 6♓30 | 3♉12 | 22♒55 | 23♋18 | 0♉49 | 29°R19 | 1♒53 | 28°R57 | 28♉14 | 9♋30 | 17♈12 | F 1 |
| S 2 | 12 41 5 | 12°10'02 | 10♌49 | 15°38 | 7°43 | 3°41 | 23° 7 | 23°19 | 0°52 | 29♍18 | 1°53 | 28♉56 | 28°11 | 9°36 | 17°16 | S 2 |
| S 3 | 12 45 1 | 13° 9'22 | 23° 1 | 16°56 | 8°55 | 4°11 | 23°18 | 23°20 | 0°55 | 29°16 | 1°54 | 28°54 | 28° 8 | 9°43 | 17°19 | S 3 |
| M 4 | 12 48 58 | 14° 8'39 | 5♍31 | 18°15 | 10° 7 | 4°40 | 23°30 | 23°21 | 0°59 | 29°14 | 1°55 | 28°49 | 28° 5 | 9°50 | 17°23 | M 4 |
| T 5 | 12 52 54 | 15° 7'53 | 18°20 | 19°37 | 11°20 | 5° 9 | 23°41 | 23°22 | 1° 2 | 29°13 | 1°56 | 28°41 | 28° 1 | 9°56 | 17°27 | T 5 |
| W 6 | 12 56 51 | 16° 7'06 | 1♎31 | 21° 0 | 12°32 | 5°38 | 23°53 | 23°23 | 1° 5 | 29°11 | 1°57 | 28°31 | 27°58 | 10° 3 | 17°31 | W 6 |
| T 7 | 13 0 47 | 17° 6'16 | 15° 2 | 22°24 | 13°45 | 6° 7 | 24° 4 | 23°25 | 1° 9 | 29°10 | 1°58 | 28°20 | 27°55 | 10° 9 | 17°34 | T 7 |
| F 8 | 13 4 44 | 18° 5'24 | 28°51 | 23°51 | 14°57 | 6°36 | 24°15 | 23°26 | 1°12 | 29° 8 | 1°58 | 28° 7 | 27°52 | 10°16 | 17°38 | F 8 |
| S 9 | 13 8 40 | 19° 4'31 | 12♏54 | 25°19 | 16°10 | 7° 4 | 24°26 | 23°28 | 1°15 | 29° 7 | 1°59 | 27°56 | 27°49 | 10°23 | 17°42 | S 9 |
| S 10 | 13 12 37 | 20° 3'35 | 27° 6 | 26°49 | 17°23 | 7°32 | 24°37 | 23°29 | 1°19 | 29° 5 | 2° 0 | 27°46 | 27°46 | 10°29 | 17°45 | S 10 |
| M11 | 13 16 34 | 21° 2'38 | 11♐22 | 28°20 | 18°35 | 8° 0 | 24°48 | 23°31 | 1°22 | 29° 4 | 2° 0 | 27°39 | 27°42 | 10°36 | 17°49 | M11 |
| T 12 | 13 20 30 | 22° 1'39 | 25°37 | 29°53 | 19°48 | 8°28 | 24°58 | 23°33 | 1°26 | 29° 2 | 2° 1 | 27°35 | 27°39 | 10°43 | 17°53 | T 12 |
| W13 | 13 24 27 | 23° 0'39 | 9♑50 | 1♈27 | 21° 1 | 8°55 | 25° 9 | 23°35 | 1°29 | 29° 1 | 2° 2 | 27°33 | 27°36 | 10°49 | 17°56 | W13 |
| T 14 | 13 28 23 | 23°59'36 | 23°57 | 3° 3 | 22°13 | 9°23 | 25°20 | 23°37 | 1°32 | 28°59 | 2° 2 | 27°33 | 27°33 | 10°56 | 18° 0 | T 14 |
| F 15 | 13 32 20 | 24°58'32 | 7♒59 | 4°40 | 23°26 | 9°50 | 25°30 | 23°39 | 1°36 | 28°58 | 2° 3 | 27°33 | 27°30 | 11° 3 | 18° 4 | F 15 |
| S 16 | 13 36 16 | 25°57'26 | 21°54 | 6°19 | 24°39 | 10°16 | 25°40 | 23°42 | 1°39 | 28°56 | 2° 3 | 27°32 | 27°26 | 11° 9 | 18° 8 | S 16 |
| S 17 | 13 40 13 | 26°56'19 | 5♓42 | 8° 0 | 25°51 | 10°43 | 25°51 | 23°44 | 1°43 | 28°55 | 2° 4 | 27°28 | 27°23 | 11°16 | 18°11 | S 17 |
| M18 | 13 44 9 | 27°55'09 | 19°23 | 9°42 | 27° 4 | 11° 9 | 26° 1 | 23°47 | 1°46 | 28°53 | 2° 4 | 27°22 | 27°20 | 11°23 | 18°15 | M18 |
| T 19 | 13 48 6 | 28°53'58 | 2♈54 | 11°26 | 28°17 | 11°35 | 26°11 | 23°49 | 1°50 | 28°52 | 2° 5 | 27°12 | 27°17 | 11°29 | 18°19 | T 19 |
| W20 | 13 52 3 | 29°52'45 | 16°13 | 13°11 | 29°29 | 12° 1 | 26°21 | 23°52 | 1°53 | 28°50 | 2° 5 | 27° 1 | 27°14 | 11°36 | 18°22 | W20 |
| T 21 | 13 55 59 | 0♉51'30 | 29°20 | 14°58 | 0♈42 | 12°27 | 26°30 | 23°55 | 1°56 | 28°49 | 2° 5 | 26°48 | 27°11 | 11°43 | 18°26 | T 21 |
| F 22 | 13 59 56 | 1°50'13 | 12♉12 | 16°46 | 1°55 | 12°52 | 26°40 | 23°58 | 2° 0 | 28°48 | 2° 6 | 26°34 | 27° 7 | 11°49 | 18°30 | F 22 |
| S 23 | 14 3 52 | 2°48'54 | 24°48 | 18°36 | 3° 8 | 13°17 | 26°50 | 24° 1 | 2° 3 | 28°46 | 2° 6 | 26°22 | 27° 4 | 11°56 | 18°33 | S 23 |
| S 24 | 14 7 49 | 3°47'33 | 7♊ 9 | 20°28 | 4°21 | 13°41 | 26°59 | 24° 4 | 2° 7 | 28°45 | 2° 6 | 26°12 | 27° 1 | 12° 3 | 18°37 | S 24 |
| M25 | 14 11 45 | 4°46'10 | 19°17 | 22°21 | 5°33 | 14° 6 | 27° 8 | 24° 7 | 2°10 | 28°44 | 2° 7 | 26° 5 | 26°58 | 12° 9 | 18°40 | M25 |
| T 26 | 14 15 42 | 5°44'45 | 1♋14 | 24°15 | 6°46 | 14°30 | 27°18 | 24°10 | 2°14 | 28°43 | 2° 7 | 26° 0 | 26°55 | 12°16 | 18°44 | T 26 |
| W27 | 14 19 38 | 6°43'18 | 13° 4 | 26°12 | 7°59 | 14°53 | 27°27 | 24°14 | 2°17 | 28°41 | 2° 7 | 25°58 | 26°52 | 12°22 | 18°48 | W27 |
| T 28 | 14 23 35 | 7°41'49 | 24°51 | 28°10 | 9°12 | 15°17 | 27°36 | 24°17 | 2°21 | 28°40 | 2° 7 | 25°D57 | 26°48 | 12°29 | 18°51 | T 28 |
| F 29 | 14 27 32 | 8°40'18 | 6♌42 | 0♉ 9 | 10°25 | 15°40 | 27°44 | 24°21 | 2°24 | 28°39 | 2° 7 | 25°R57 | 26°45 | 12°36 | 18°55 | F 29 |
| S 30 | 14 31 28 | 9♉38'44 | 18♌40 | 2♉10 | 11♈38 | 16♉ 3 | 27♒53 | 24♋25 | 2♉27 | 28♍38 | 2♒ 8 | 25♉57 | 26♉42 | 12♋42 | 18♈58 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n25 | 20n22 | 0n 1 | 7s57 | 1s58 | 9s54 | 0s51 | 23s28 | 0s 6 | 14s25 | 0s36 | 21n33 | 0n 9 | 11n16 | 0s31 | 1n26 | 1n16 | 21s36 | 1s56 | 20s20 | 20s29 | 24n43 | 7n59 | 1n21 |
| S 2 | 4 48 | 16 29 | 1s 3 | 7 33 | 2 3 | 9 30 | 0 54 | 23 29 | 0 7 | 14 22 | 0 36 | 21 33 | 0 9 | 11 17 | 0 31 | 1 27 | 1 16 | 21 36 | 1 56 | 20 21 | 20 30 | 24 42 | 8 1 | 1 21 |
| S 3 | 5 11 | 11 52 | 2 4 | 7 7 | 2 8 | 9 5 | 0 56 | 23 29 | 0 9 | 14 18 | 0 36 | 21 33 | 0 9 | 11 18 | 0 31 | 1 28 | 1 16 | 21 36 | 1 57 | 20 21 | 20 30 | 24 41 | 8 2 | 1 21 |
| M 4 | 5 34 | 6 40 | 3 1 | 6 40 | 2 13 | 8 40 | 0 59 | 23 30 | 0 10 | 14 14 | 0 36 | 21 33 | 0 10 | 11 19 | 0 31 | 1 28 | 1 16 | 21 36 | 1 57 | 20 22 | 20 31 | 24 39 | 8 3 | 1 21 |
| T 5 | 5 57 | 1 4 | 3 50 | 6 12 | 2 16 | 8 15 | 1 1 | 23 30 | 0 12 | 14 11 | 0 36 | 21 33 | 0 10 | 11 20 | 0 31 | 1 29 | 1 16 | 21 36 | 1 57 | 20 24 | 20 32 | 24 38 | 8 5 | 1 20 |
| W 6 | 6 20 | 4s42 | 4 28 | 5 43 | 2 20 | 7 49 | 1 4 | 23 31 | 0 13 | 14 7 | 0 37 | 21 33 | 0 10 | 11 21 | 0 31 | 1 29 | 1 16 | 21 36 | 1 57 | 20 26 | 20 32 | 24 37 | 8 6 | 1 20 |
| T 7 | 6 43 | 10 25 | 4 53 | 5 12 | 2 23 | 7 24 | 1 6 | 23 31 | 0 15 | 14 4 | 0 37 | 21 32 | 0 10 | 11 23 | 0 31 | 1 30 | 1 16 | 21 36 | 1 57 | 20 28 | 20 33 | 24 35 | 8 7 | 1 20 |
| F 8 | 7 5 | 15 44 | 5 1 | 4 40 | 2 25 | 6 58 | 1 8 | 23 31 | 0 17 | 14 0 | 0 37 | 21 32 | 0 10 | 11 24 | 0 31 | 1 31 | 1 16 | 21 36 | 1 57 | 20 30 | 20 34 | 24 34 | 8 9 | 1 20 |
| S 9 | 7 28 | 20 18 | 4 51 | 4 7 | 2 27 | 6 32 | 1 10 | 23 31 | 0 18 | 13 57 | 0 37 | 21 32 | 0 10 | 11 25 | 0 31 | 1 31 | 1 16 | 21 36 | 1 57 | 20 33 | 20 34 | 24 32 | 8 10 | 1 20 |
| S 10 | 7 50 | 23 44 | 4 23 | 3 33 | 2 29 | 6 5 | 1 12 | 23 32 | 0 20 | 13 53 | 0 37 | 21 32 | 0 10 | 11 26 | 0 31 | 1 32 | 1 16 | 21 36 | 1 58 | 20 35 | 20 35 | 24 31 | 8 11 | 1 20 |
| M11 | 8 12 | 25 43 | 3 38 | 2 57 | 2 30 | 5 39 | 1 14 | 23 32 | 0 22 | 13 50 | 0 37 | 21 32 | 0 10 | 11 27 | 0 31 | 1 33 | 1 16 | 21 36 | 1 58 | 20 36 | 20 35 | 24 30 | 8 13 | 1 20 |
| T 12 | 8 34 | 26 0 | 2 40 | 2 21 | 2 30 | 5 12 | 1 16 | 23 32 | 0 24 | 13 46 | 0 38 | 21 31 | 0 10 | 11 29 | 0 31 | 1 33 | 1 16 | 21 36 | 1 58 | 20 37 | 20 36 | 24 28 | 8 14 | 1 20 |
| W13 | 8 56 | 24 35 | 1 32 | 1 43 | 2 30 | 4 45 | 1 18 | 23 32 | 0 25 | 13 43 | 0 38 | 21 31 | 0 10 | 11 30 | 0 31 | 1 34 | 1 16 | 21 36 | 1 58 | 20 37 | 20 37 | 24 27 | 8 16 | 1 20 |
| T 14 | 9 18 | 21 36 | 0 19 | 1 5 | 2 30 | 4 18 | 1 20 | 23 32 | 0 27 | 13 39 | 0 38 | 21 31 | 0 10 | 11 31 | 0 30 | 1 34 | 1 16 | 21 36 | 1 58 | 20 37 | 20 37 | 24 26 | 8 17 | 1 20 |
| F 15 | 9 39 | 17 22 | 0n55 | 0 25 | 2 29 | 3 51 | 1 21 | 23 32 | 0 29 | 13 36 | 0 38 | 21 30 | 0 10 | 11 32 | 0 30 | 1 35 | 1 16 | 21 36 | 1 58 | 20 37 | 20 38 | 24 24 | 8 18 | 1 20 |
| S 16 | 10 1 | 12 13 | 2 5 | 0n15 | 2 27 | 3 24 | 1 23 | 23 31 | 0 31 | 13 33 | 0 38 | 21 30 | 0 11 | 11 33 | 0 30 | 1 35 | 1 16 | 21 36 | 1 58 | 20 38 | 20 39 | 24 23 | 8 20 | 1 20 |
| S 17 | 10 22 | 6 30 | 3 7 | 0 57 | 2 25 | 2 56 | 1 25 | 23 31 | 0 33 | 13 30 | 0 39 | 21 30 | 0 11 | 11 35 | 0 30 | 1 36 | 1 16 | 21 36 | 1 59 | 20 38 | 20 39 | 24 21 | 8 21 | 1 20 |
| M18 | 10 43 | 0 33 | 3 57 | 1 39 | 2 23 | 2 29 | 1 26 | 23 31 | 0 35 | 13 26 | 0 39 | 21 29 | 0 11 | 11 36 | 0 30 | 1 37 | 1 16 | 21 36 | 1 59 | 20 40 | 20 40 | 24 20 | 8 22 | 1 20 |
| T 19 | 11 4 | 5n20 | 4 34 | 2 22 | 2 20 | 2 1 | 1 28 | 23 31 | 0 37 | 13 23 | 0 39 | 21 29 | 0 11 | 11 37 | 0 30 | 1 37 | 1 16 | 21 36 | 1 59 | 20 41 | 20 40 | 24 18 | 8 24 | 1 19 |
| W20 | 11 25 | 10 54 | 4 55 | 3 6 | 2 16 | 1 34 | 1 29 | 23 30 | 0 39 | 13 20 | 0 39 | 21 29 | 0 11 | 11 38 | 0 30 | 1 38 | 1 16 | 21 36 | 1 59 | 20 44 | 20 41 | 24 17 | 8 25 | 1 19 |
| T 21 | 11 45 | 15 53 | 5 0 | 3 51 | 2 12 | 1 6 | 1 30 | 23 30 | 0 41 | 13 17 | 0 39 | 21 28 | 0 11 | 11 39 | 0 30 | 1 38 | 1 16 | 21 36 | 1 59 | 20 46 | 20 42 | 24 16 | 8 26 | 1 19 |
| F 22 | 12 6 | 20 4 | 4 49 | 4 37 | 2 8 | 0 38 | 1 31 | 23 30 | 0 43 | 13 14 | 0 40 | 21 28 | 0 11 | 11 40 | 0 30 | 1 39 | 1 16 | 21 36 | 1 59 | 20 49 | 20 42 | 24 14 | 8 28 | 1 19 |
| S 23 | 12 26 | 23 13 | 4 25 | 5 23 | 2 3 | 0 10 | 1 32 | 23 30 | 0 45 | 13 11 | 0 40 | 21 27 | 0 11 | 11 42 | 0 30 | 1 39 | 1 16 | 21 36 | 1 59 | 20 51 | 20 43 | 24 13 | 8 29 | 1 19 |
| S 24 | 12 46 | 25 13 | 3 48 | 6 10 | 1 57 | 0n18 | 1 33 | 23 29 | 0 47 | 13 8 | 0 40 | 21 27 | 0 11 | 11 43 | 0 30 | 1 40 | 1 16 | 21 36 | 2 0 | 20 53 | 20 43 | 24 11 | 8 30 | 1 19 |
| M25 | 13 6 | 25 59 | 3 1 | 6 58 | 1 51 | 0 46 | 1 34 | 23 29 | 0 50 | 13 5 | 0 40 | 21 26 | 0 11 | 11 44 | 0 30 | 1 40 | 1 16 | 21 36 | 2 0 | 20 54 | 20 44 | 24 10 | 8 32 | 1 19 |
| T 26 | 13 25 | 25 31 | 2 7 | 7 46 | 1 44 | 1 14 | 1 35 | 23 29 | 0 52 | 13 2 | 0 40 | 21 26 | 0 11 | 11 45 | 0 30 | 1 41 | 1 16 | 21 36 | 2 0 | 20 55 | 20 45 | 24 8 | 8 33 | 1 19 |
| W27 | 13 44 | 23 53 | 1 8 | 8 35 | 1 37 | 1 42 | 1 36 | 23 28 | 0 54 | 12 59 | 0 41 | 21 25 | 0 11 | 11 46 | 0 30 | 1 41 | 1 16 | 21 37 | 2 0 | 20 56 | 20 45 | 24 7 | 8 34 | 1 19 |
| T 28 | 14 3 | 21 13 | 0 6 | 9 24 | 1 30 | 2 10 | 1 37 | 23 28 | 0 56 | 12 56 | 0 41 | 21 25 | 0 11 | 11 48 | 0 30 | 1 42 | 1 16 | 21 37 | 2 0 | 20 56 | 20 46 | 24 5 | 8 36 | 1 19 |
| F 29 | 14 22 | 17 39 | 0s57 | 10 14 | 1 22 | 2 37 | 1 37 | 23 28 | 0 59 | 12 53 | 0 41 | 21 24 | 0 11 | 11 49 | 0 30 | 1 42 | 1 16 | 21 37 | 2 0 | 20 56 | 20 47 | 24 4 | 8 37 | 1 19 |
| S 30 | 14n41 | 13n21 | 1s58 | 11n 3 | 1s14 | 3n 5 | 1s38 | 23s27 | 1s 1 | 12s50 | 0s41 | 21n24 | 0n12 | 11n50 | 0s30 | 1n43 | 1n16 | 21s37 | 2s 0 | 20s56 | 20s47 | 24n 2 | 8n38 | 1n19 |

Julian Day Number = 2550250.5, Delta T = 248.96 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°31'03, Lahiri = 27°38'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2270

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 25 | 10♉37'08 | 0♍53 | 4♉13 | 12♈50 | 16♊25 | 28♒ 2 | 24♋28 | 2♉31 | 28°R37 | 2♒ 8 | 25°R55 | 26♊39 | 12♋49 | 19♈ 2 | S 1 |
| M 2 | 14 39 21 | 11°35'30 | 13°25 | 6°16 | 14° 3 | 16°47 | 28°10 | 24°32 | 2°34 | 28♍35 | 2° 8 | 25♊51 | 26°36 | 12°56 | 19° 5 | M 2 |
| T 3 | 14 43 18 | 12°33'51 | 26°19 | 8°21 | 15°16 | 17° 9 | 28°18 | 24°36 | 2°38 | 28°34 | 2°R 8 | 25°45 | 26°32 | 13° 2 | 19° 9 | T 3 |
| W 4 | 14 47 14 | 13°32'09 | 9♎38 | 10°28 | 16°29 | 17°30 | 28°26 | 24°40 | 2°41 | 28°33 | 2° 8 | 25°37 | 26°29 | 13° 9 | 19°12 | W 4 |
| T 5 | 14 51 11 | 14°30'25 | 23°22 | 12°35 | 17°42 | 17°51 | 28°34 | 24°44 | 2°44 | 28°32 | 2° 8 | 25°26 | 26°26 | 13°16 | 19°16 | T 5 |
| F 6 | 14 55 7 | 15°28'39 | 7♏30 | 14°44 | 18°55 | 18°12 | 28°42 | 24°49 | 2°48 | 28°31 | 2° 8 | 25°15 | 26°23 | 13°22 | 19°19 | F 6 |
| S 7 | 14 59 4 | 16°26'51 | 21°56 | 16°53 | 20° 8 | 18°32 | 28°50 | 24°53 | 2°51 | 28°30 | 2° 8 | 25° 5 | 26°20 | 13°29 | 19°22 | S 7 |
| S 8 | 15 3 1 | 17°25'02 | 6♐33 | 19° 2 | 21°21 | 18°51 | 28°58 | 24°57 | 2°54 | 28°29 | 2° 7 | 24°56 | 26°17 | 13°36 | 19°26 | S 8 |
| M 9 | 15 6 57 | 18°23'12 | 21°14 | 21°12 | 22°33 | 19°11 | 29° 5 | 25° 2 | 2°58 | 28°28 | 2° 7 | 24°50 | 26°13 | 13°42 | 19°29 | M 9 |
| T 10 | 15 10 54 | 19°21'20 | 5♑53 | 23°22 | 23°46 | 19°30 | 29°12 | 25° 6 | 3° 1 | 28°27 | 2° 7 | 24°46 | 26°10 | 13°49 | 19°33 | T 10 |
| W11 | 15 14 50 | 20°19'26 | 20°24 | 25°32 | 24°59 | 19°48 | 29°19 | 25°11 | 3° 5 | 28°26 | 2° 7 | 24°D45 | 26° 7 | 13°56 | 19°36 | W11 |
| T 12 | 15 18 47 | 21°17'31 | 4♒43 | 27°41 | 26°12 | 20° 6 | 29°27 | 25°16 | 3° 8 | 28°26 | 2° 7 | 24°45 | 26° 4 | 14° 2 | 19°39 | T 12 |
| F 13 | 15 22 43 | 22°15'34 | 18°48 | 29°49 | 27°25 | 20°24 | 29°33 | 25°21 | 3°11 | 28°25 | 2° 6 | 24°R46 | 26° 1 | 14° 9 | 19°42 | F 13 |
| S 14 | 15 26 40 | 23°13'36 | 2♓38 | 1♊56 | 28°38 | 20°41 | 29°40 | 25°26 | 3°14 | 28°24 | 2° 6 | 24°46 | 25°58 | 14°16 | 19°46 | S 14 |
| S 15 | 15 30 36 | 24°11'37 | 16°14 | 4° 2 | 29°51 | 20°58 | 29°47 | 25°30 | 3°18 | 28°23 | 2° 6 | 24°43 | 25°54 | 14°22 | 19°49 | S 15 |
| M16 | 15 34 33 | 25° 9'37 | 29°37 | 6° 6 | 1♉ 4 | 21°14 | 29°53 | 25°36 | 3°21 | 28°22 | 2° 5 | 24°39 | 25°51 | 14°29 | 19°52 | M16 |
| T 17 | 15 38 30 | 26° 7'35 | 12♈47 | 8° 8 | 2°17 | 21°30 | 29°59 | 25°41 | 3°24 | 28°22 | 2° 5 | 24°32 | 25°48 | 14°35 | 19°55 | T 17 |
| W18 | 15 42 26 | 27° 5'32 | 25°45 | 10° 8 | 3°30 | 21°45 | 0♓ 5 | 25°46 | 3°27 | 28°21 | 2° 5 | 24°23 | 25°45 | 14°42 | 19°58 | W18 |
| T 19 | 15 46 23 | 28° 3'27 | 8♉30 | 12° 6 | 4°43 | 21°59 | 0°11 | 25°51 | 3°31 | 28°20 | 2° 4 | 24°13 | 25°42 | 14°49 | 20° 1 | T 19 |
| F 20 | 15 50 19 | 29° 1'21 | 21° 3 | 14° 1 | 5°56 | 22°13 | 0°17 | 25°56 | 3°34 | 28°20 | 2° 4 | 24° 3 | 25°38 | 14°55 | 20° 4 | F 20 |
| S 21 | 15 54 16 | 29°59'14 | 3♊25 | 15°54 | 7° 9 | 22°27 | 0°23 | 26° 2 | 3°37 | 28°19 | 2° 3 | 23°54 | 25°35 | 15° 2 | 20° 8 | S 21 |
| S 22 | 15 58 12 | 0♊57'05 | 15°35 | 17°43 | 8°22 | 22°40 | 0°28 | 26° 7 | 3°40 | 28°18 | 2° 3 | 23°46 | 25°32 | 15° 9 | 20°11 | S 22 |
| M23 | 16 2 9 | 1°54'55 | 27°35 | 19°30 | 9°35 | 22°52 | 0°33 | 26°13 | 3°43 | 28°18 | 2° 2 | 23°41 | 25°29 | 15°15 | 20°14 | M23 |
| T 24 | 16 6 5 | 2°52'44 | 9♋27 | 21°13 | 10°48 | 23° 4 | 0°39 | 26°18 | 3°46 | 28°17 | 2° 2 | 23°37 | 25°26 | 15°22 | 20°16 | T 24 |
| W25 | 16 10 2 | 3°50'30 | 21°15 | 22°54 | 12° 1 | 23°15 | 0°43 | 26°24 | 3°50 | 28°17 | 2° 1 | 23°D36 | 25°23 | 15°29 | 20°19 | W25 |
| T 26 | 16 13 59 | 4°48'15 | 3♌ 2 | 24°31 | 13°14 | 23°26 | 0°48 | 26°30 | 3°53 | 28°16 | 2° 1 | 23°37 | 25°19 | 15°35 | 20°22 | T 26 |
| F 27 | 16 17 55 | 5°45'59 | 14°52 | 26° 5 | 14°27 | 23°36 | 0°53 | 26°36 | 3°56 | 28°16 | 2° 0 | 23°38 | 25°16 | 15°42 | 20°25 | F 27 |
| S 28 | 16 21 52 | 6°43'41 | 26°50 | 27°36 | 15°40 | 23°45 | 0°57 | 26°42 | 3°59 | 28°16 | 1°59 | 23°39 | 25°13 | 15°49 | 20°28 | S 28 |
| S 29 | 16 25 48 | 7°41'21 | 9♍ 1 | 29° 4 | 16°53 | 23°54 | 1° 2 | 26°48 | 4° 2 | 28°15 | 1°59 | 23°R40 | 25°10 | 15°55 | 20°31 | S 29 |
| M30 | 16 29 45 | 8°39'00 | 21°31 | 0♋28 | 18° 6 | 24° 2 | 1° 6 | 26°54 | 4° 5 | 28°15 | 1°58 | 23°39 | 25° 7 | 16° 2 | 20°33 | M30 |
| T 31 | 16 33 41 | 9♊36'38 | 4♎24 | 1♋48 | 19♉19 | 24♊10 | 1♓10 | 27♋ 0 | 4♉ 8 | 28♍15 | 1♒57 | 23♊36 | 25♊ 4 | 16♋ 9 | 20♈36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n59 | 8n26 | 2s54 | 11n53 | 1s 5 | 3n33 | 1s38 | 23s27 | 1s 4 | 12s47 | 0s41 | 21n23 | 0n12 | 11n51 | 0s30 | 1n43 | 1n16 | 21s37 | 2s 1 | 20s56 | 20s48 | 24n 1 | 8n39 | 1n19 |
| M 2 | 15 17 | 3 4 | 3 44 | 12 43 | 0 56 | 4 1 | 1 39 | 23 27 | 1 6 | 12 45 | 0 42 | 21 23 | 0 12 | 11 52 | 0 30 | 1 43 | 1 16 | 21 37 | 2 1 | 20 57 | 20 48 | 23 59 | 8 41 | 1 19 |
| T 3 | 15 35 | 2s34 | 4 24 | 13 32 | 0 46 | 4 29 | 1 39 | 23 27 | 1 9 | 12 42 | 0 42 | 21 22 | 0 12 | 11 53 | 0 30 | 1 44 | 1 16 | 21 37 | 2 1 | 20 58 | 20 49 | 23 58 | 8 42 | 1 19 |
| W 4 | 15 53 | 8 16 | 4 51 | 14 22 | 0 37 | 4 56 | 1 39 | 23 26 | 1 11 | 12 39 | 0 42 | 21 21 | 0 12 | 11 55 | 0 30 | 1 44 | 1 16 | 21 37 | 2 1 | 20 59 | 20 50 | 23 56 | 8 43 | 1 19 |
| T 5 | 16 10 | 13 44 | 5 2 | 15 10 | 0 27 | 5 24 | 1 40 | 23 26 | 1 14 | 12 37 | 0 42 | 21 21 | 0 12 | 11 56 | 0 30 | 1 45 | 1 16 | 21 38 | 2 1 | 21 1 | 20 50 | 23 55 | 8 45 | 1 19 |
| F 6 | 16 27 | 18 39 | 4 56 | 15 58 | 0 16 | 5 52 | 1 40 | 23 26 | 1 17 | 12 34 | 0 42 | 21 20 | 0 12 | 11 57 | 0 30 | 1 45 | 1 16 | 21 38 | 2 1 | 21 3 | 20 51 | 23 53 | 8 46 | 1 19 |
| S 7 | 16 44 | 22 34 | 4 30 | 16 46 | 0 6 | 6 19 | 1 40 | 23 26 | 1 19 | 12 32 | 0 43 | 21 19 | 0 12 | 11 58 | 0 30 | 1 45 | 1 16 | 21 38 | 2 2 | 21 5 | 20 51 | 23 52 | 8 47 | 1 19 |
| S 8 | 17 0 | 25 6 | 3 47 | 17 32 | 0n 5 | 6 46 | 1 40 | 23 26 | 1 22 | 12 29 | 0 43 | 21 18 | 0 12 | 11 59 | 0 30 | 1 46 | 1 16 | 21 38 | 2 2 | 21 7 | 20 52 | 23 50 | 8 48 | 1 19 |
| M 9 | 17 17 | 25 55 | 2 48 | 18 17 | 0 15 | 7 13 | 1 40 | 23 26 | 1 25 | 12 27 | 0 43 | 21 18 | 0 12 | 12 0 | 0 30 | 1 46 | 1 16 | 21 38 | 2 2 | 21 8 | 20 53 | 23 49 | 8 50 | 1 18 |
| T 10 | 17 33 | 24 55 | 1 39 | 19 0 | 0 26 | 7 41 | 1 39 | 23 26 | 1 28 | 12 25 | 0 43 | 21 17 | 0 12 | 12 2 | 0 30 | 1 46 | 1 16 | 21 38 | 2 2 | 21 8 | 20 53 | 23 47 | 8 51 | 1 18 |
| W11 | 17 48 | 22 14 | 0 23 | 19 42 | 0 36 | 8 7 | 1 39 | 23 26 | 1 31 | 12 22 | 0 44 | 21 16 | 0 12 | 12 3 | 0 30 | 1 47 | 1 16 | 21 39 | 2 2 | 21 9 | 20 54 | 23 46 | 8 52 | 1 18 |
| T 12 | 18 3 | 18 12 | 0n53 | 20 22 | 0 47 | 8 34 | 1 39 | 23 27 | 1 34 | 12 20 | 0 44 | 21 15 | 0 12 | 12 4 | 0 30 | 1 47 | 1 16 | 21 39 | 2 2 | 21 9 | 20 54 | 23 44 | 8 53 | 1 18 |
| F 13 | 18 18 | 13 12 | 2 5 | 21 0 | 0 57 | 9 1 | 1 38 | 23 27 | 1 37 | 12 18 | 0 44 | 21 15 | 0 13 | 12 5 | 0 30 | 1 47 | 1 16 | 21 39 | 2 2 | 21 9 | 20 55 | 23 43 | 8 54 | 1 18 |
| S 14 | 18 33 | 7 36 | 3 8 | 21 36 | 1 6 | 9 27 | 1 38 | 23 27 | 1 40 | 12 16 | 0 44 | 21 14 | 0 13 | 12 6 | 0 30 | 1 48 | 1 16 | 21 39 | 2 3 | 21 9 | 20 56 | 23 41 | 8 56 | 1 18 |
| S 15 | 18 48 | 1 45 | 3 59 | 22 10 | 1 16 | 9 53 | 1 37 | 23 28 | 1 43 | 12 14 | 0 44 | 21 13 | 0 13 | 12 7 | 0 30 | 1 48 | 1 16 | 21 39 | 2 3 | 21 9 | 20 56 | 23 39 | 8 57 | 1 18 |
| M16 | 19 2 | 4n 5 | 4 37 | 22 41 | 1 24 | 10 19 | 1 37 | 23 28 | 1 46 | 12 12 | 0 45 | 21 12 | 0 13 | 12 8 | 0 30 | 1 48 | 1 16 | 21 40 | 2 3 | 21 10 | 20 57 | 23 38 | 8 58 | 1 18 |
| T 17 | 19 15 | 9 38 | 4 59 | 23 10 | 1 33 | 10 45 | 1 36 | 23 29 | 1 49 | 12 10 | 0 45 | 21 11 | 0 13 | 12 9 | 0 30 | 1 49 | 1 16 | 21 40 | 2 3 | 21 11 | 20 57 | 23 36 | 8 59 | 1 18 |
| W18 | 19 29 | 14 40 | 5 5 | 23 36 | 1 40 | 11 10 | 1 35 | 23 30 | 1 52 | 12 8 | 0 45 | 21 10 | 0 13 | 12 10 | 0 30 | 1 49 | 1 16 | 21 40 | 2 3 | 21 13 | 20 58 | 23 35 | 9 0 | 1 18 |
| T 19 | 19 42 | 18 59 | 4 56 | 23 59 | 1 47 | 11 36 | 1 34 | 23 31 | 1 56 | 12 6 | 0 45 | 21 9 | 0 13 | 12 12 | 0 30 | 1 49 | 1 16 | 21 40 | 2 3 | 21 14 | 20 58 | 23 33 | 9 1 | 1 18 |
| F 20 | 19 55 | 22 22 | 4 32 | 24 20 | 1 54 | 12 1 | 1 34 | 23 32 | 1 59 | 12 4 | 0 46 | 21 9 | 0 13 | 12 13 | 0 30 | 1 49 | 1 16 | 21 41 | 2 3 | 21 16 | 20 59 | 23 31 | 9 3 | 1 18 |
| S 21 | 20 7 | 24 40 | 3 56 | 24 38 | 1 59 | 12 25 | 1 33 | 23 33 | 2 2 | 12 2 | 0 46 | 21 8 | 0 13 | 12 14 | 0 30 | 1 49 | 1 16 | 21 41 | 2 4 | 21 18 | 21 0 | 23 30 | 9 4 | 1 18 |
| S 22 | 20 19 | 25 46 | 3 10 | 24 54 | 2 4 | 12 50 | 1 32 | 23 34 | 2 6 | 12 1 | 0 46 | 21 7 | 0 13 | 12 15 | 0 30 | 1 50 | 1 16 | 21 41 | 2 4 | 21 19 | 21 0 | 23 28 | 9 5 | 1 18 |
| M23 | 20 31 | 25 38 | 2 15 | 25 7 | 2 8 | 13 14 | 1 30 | 23 36 | 2 9 | 11 59 | 0 46 | 21 6 | 0 13 | 12 16 | 0 30 | 1 50 | 1 16 | 21 41 | 2 4 | 21 20 | 21 1 | 23 27 | 9 6 | 1 18 |
| T 24 | 20 42 | 24 20 | 1 16 | 25 18 | 2 12 | 13 38 | 1 29 | 23 37 | 2 13 | 11 57 | 0 47 | 21 5 | 0 13 | 12 17 | 0 30 | 1 50 | 1 15 | 21 42 | 2 4 | 21 21 | 21 1 | 23 25 | 9 7 | 1 18 |
| W25 | 20 53 | 21 56 | 0 13 | 25 27 | 2 14 | 14 1 | 1 28 | 23 39 | 2 16 | 11 56 | 0 47 | 21 4 | 0 13 | 12 18 | 0 30 | 1 50 | 1 15 | 21 42 | 2 4 | 21 21 | 21 2 | 23 23 | 9 8 | 1 18 |
| T 26 | 21 4 | 18 38 | 0s51 | 25 33 | 2 16 | 14 24 | 1 27 | 23 40 | 2 20 | 11 54 | 0 47 | 21 3 | 0 13 | 12 19 | 0 30 | 1 50 | 1 15 | 21 42 | 2 4 | 21 21 | 21 3 | 23 22 | 9 9 | 1 18 |
| F 27 | 21 14 | 14 34 | 1 52 | 25 37 | 2 17 | 14 47 | 1 26 | 23 42 | 2 24 | 11 53 | 0 47 | 21 2 | 0 14 | 12 20 | 0 30 | 1 50 | 1 15 | 21 42 | 2 4 | 21 20 | 21 3 | 23 20 | 9 10 | 1 18 |
| S 28 | 21 24 | 9 53 | 2 50 | 25 40 | 2 17 | 15 10 | 1 24 | 23 44 | 2 27 | 11 52 | 0 48 | 21 1 | 0 14 | 12 21 | 0 30 | 1 51 | 1 15 | 21 43 | 2 5 | 21 20 | 21 4 | 23 18 | 9 11 | 1 18 |
| S 29 | 21 34 | 4 45 | 3 41 | 25 40 | 2 16 | 15 32 | 1 23 | 23 47 | 2 31 | 11 50 | 0 48 | 20 59 | 0 14 | 12 22 | 0 30 | 1 51 | 1 15 | 21 43 | 2 5 | 21 20 | 21 4 | 23 17 | 9 12 | 1 18 |
| M30 | 21 43 | 0s40 | 4 23 | 25 38 | 2 14 | 15 54 | 1 21 | 23 49 | 2 35 | 11 49 | 0 48 | 20 58 | 0 14 | 12 23 | 0 30 | 1 51 | 1 15 | 21 43 | 2 5 | 21 20 | 21 5 | 23 15 | 9 13 | 1 18 |
| T 31 | 21n52 | 6s14 | 4s53 | 25n35 | 2n12 | 16n15 | 1s20 | 23s51 | 2s39 | 11s48 | 0s48 | 20n57 | 0n14 | 12n24 | 0s30 | 1n51 | 1n15 | 21s44 | 2s 5 | 21s21 | 21s 5 | 23n13 | 9n14 | 1n18 |

Julian Day Number = 2550280.5, Delta T = 249.08 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°31'08, Lahiri = 27°38'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 38 | 10♊34'14 | 17♎44 | 3♋ 6 | 20♉33 | 24♂16 | 1♓13 | 27♋ 6 | 4♉11 | 28°R14 | 1°R56 | 23°R32 | 25♂ 0 | 16♋15 | 20♈39 | W 1 |
| T 2 | 16 41 34 | 11°31'48 | 1♏30 | 4°19 | 21°46 | 24°23 | 1°17 | 27°12 | 4°13 | 28♍14 | 1♒56 | 23♂26 | 24°57 | 16°22 | 20°41 | T 2 |
| F 3 | 16 45 31 | 12°29'21 | 15°44 | 5°30 | 22°59 | 24°28 | 1°20 | 27°18 | 4°16 | 28°14 | 1°55 | 23°20 | 24°54 | 16°28 | 20°44 | F 3 |
| S 4 | 16 49 28 | 13°26'53 | 0♐21 | 6°36 | 24°12 | 24°33 | 1°23 | 27°24 | 4°19 | 28°14 | 1°54 | 23°14 | 24°51 | 16°35 | 20°47 | S 4 |
| S 5 | 16 53 24 | 14°24'24 | 15°14 | 7°39 | 25°25 | 24°37 | 1°26 | 27°31 | 4°22 | 28°14 | 1°53 | 23° 9 | 24°48 | 16°42 | 20°49 | S 5 |
| M 6 | 16 57 21 | 15°21'54 | 0♂15 | 8°38 | 26°38 | 24°40 | 1°29 | 27°37 | 4°25 | 28°13 | 1°52 | 23° 5 | 24°44 | 16°48 | 20°52 | M 6 |
| T 7 | 17 1 17 | 16°19'23 | 15°15 | 9°34 | 27°51 | 24°43 | 1°32 | 27°44 | 4°28 | 28°13 | 1°51 | 23° 4 | 24°41 | 16°55 | 20°54 | T 7 |
| W 8 | 17 5 14 | 17°16'51 | 0♒ 7 | 10°25 | 29° 4 | 24°45 | 1°34 | 27°50 | 4°30 | 28°13 | 1°51 | 23°D 4 | 24°38 | 17° 2 | 20°56 | W 8 |
| T 9 | 17 9 10 | 18°14'19 | 14°44 | 11°13 | 0♊17 | 24°46 | 1°37 | 27°57 | 4°33 | 28°D13 | 1°50 | 23° 5 | 24°35 | 17° 8 | 20°59 | T 9 |
| F 10 | 17 13 7 | 19°11'45 | 29° 1 | 11°57 | 1°30 | 24°R46 | 1°39 | 28° 3 | 4°36 | 28°13 | 1°49 | 23° 6 | 24°32 | 17°15 | 21° 1 | F 10 |
| S 11 | 17 17 3 | 20° 9'11 | 12♓58 | 12°36 | 2°44 | 24°46 | 1°41 | 28°10 | 4°38 | 28°13 | 1°48 | 23° 7 | 24°29 | 17°22 | 21° 3 | S 11 |
| S 12 | 17 21 0 | 21° 6'36 | 26°34 | 13°11 | 3°57 | 24°45 | 1°42 | 28°17 | 4°41 | 28°13 | 1°47 | 23°R 7 | 24°25 | 17°28 | 21° 6 | S 12 |
| M13 | 17 24 57 | 22° 4'01 | 9♈50 | 13°42 | 5°10 | 24°43 | 1°44 | 28°23 | 4°44 | 28°14 | 1°46 | 23° 6 | 24°22 | 17°35 | 21° 8 | M13 |
| T 14 | 17 28 53 | 23° 1'25 | 22°48 | 14° 9 | 6°23 | 24°41 | 1°45 | 28°30 | 4°46 | 28°14 | 1°45 | 23° 3 | 24°19 | 17°42 | 21°10 | T 14 |
| W15 | 17 32 50 | 23°58'48 | 5♉30 | 14°31 | 7°36 | 24°37 | 1°46 | 28°37 | 4°49 | 28°14 | 1°44 | 23° 0 | 24°16 | 17°48 | 21°12 | W15 |
| T 16 | 17 36 46 | 24°56'11 | 17°59 | 14°48 | 8°50 | 24°33 | 1°47 | 28°44 | 4°51 | 28°14 | 1°43 | 22°55 | 24°13 | 17°55 | 21°14 | T 16 |
| F 17 | 17 40 43 | 25°53'34 | 0♊16 | 15° 2 | 10° 3 | 24°28 | 1°48 | 28°51 | 4°54 | 28°14 | 1°42 | 22°51 | 24°10 | 18° 2 | 21°16 | F 17 |
| S 18 | 17 44 39 | 26°50'56 | 12°23 | 15°10 | 11°16 | 24°23 | 1°49 | 28°58 | 4°56 | 28°15 | 1°40 | 22°46 | 24° 6 | 18° 8 | 21°18 | S 18 |
| S 19 | 17 48 36 | 27°48'17 | 24°22 | 15°R14 | 12°29 | 24°16 | 1°49 | 29° 5 | 4°58 | 28°15 | 1°39 | 22°43 | 24° 3 | 18°15 | 21°20 | S 19 |
| M20 | 17 52 33 | 28°45'38 | 6♋15 | 15°13 | 13°43 | 24° 9 | 1°R49 | 29°12 | 5° 1 | 28°15 | 1°38 | 22°41 | 24° 0 | 18°21 | 21°22 | M20 |
| T 21 | 17 56 29 | 29°42'58 | 18° 3 | 15° 8 | 14°56 | 24° 1 | 1°49 | 29°19 | 5° 3 | 28°16 | 1°37 | 22°D40 | 23°57 | 18°28 | 21°24 | T 21 |
| W22 | 18 0 26 | 0♋40'17 | 29°50 | 14°59 | 16° 9 | 23°53 | 1°49 | 29°26 | 5° 5 | 28°16 | 1°36 | 22°40 | 23°54 | 18°35 | 21°26 | W22 |
| T 23 | 18 4 22 | 1°37'35 | 11♌37 | 14°45 | 17°22 | 23°43 | 1°48 | 29°33 | 5° 8 | 28°17 | 1°35 | 22°41 | 23°50 | 18°41 | 21°27 | T 23 |
| F 24 | 18 8 19 | 2°34'53 | 23°29 | 14°28 | 18°36 | 23°33 | 1°48 | 29°41 | 5°10 | 28°17 | 1°33 | 22°42 | 23°47 | 18°48 | 21°29 | F 24 |
| S 25 | 18 12 15 | 3°32'10 | 5♍29 | 14° 7 | 19°49 | 23°23 | 1°47 | 29°48 | 5°12 | 28°17 | 1°32 | 22°44 | 23°44 | 18°55 | 21°31 | S 25 |
| S 26 | 18 16 12 | 4°29'27 | 17°42 | 13°42 | 21° 2 | 23°12 | 1°46 | 29°55 | 5°14 | 28°18 | 1°31 | 22°45 | 23°41 | 19° 1 | 21°32 | S 26 |
| M27 | 18 20 8 | 5°26'42 | 0♎10 | 13°14 | 22°16 | 23° 0 | 1°45 | 0♌ 2 | 5°16 | 28°19 | 1°30 | 22°R46 | 23°38 | 19° 8 | 21°34 | M27 |
| T 28 | 18 24 5 | 6°23'57 | 13° 0 | 12°44 | 23°29 | 22°47 | 1°43 | 0°10 | 5°18 | 28°19 | 1°28 | 22°46 | 23°35 | 19°15 | 21°35 | T 28 |
| W29 | 18 28 2 | 7°21'12 | 26°14 | 12°11 | 24°42 | 22°34 | 1°42 | 0°17 | 5°20 | 28°20 | 1°27 | 22°45 | 23°31 | 19°21 | 21°37 | W29 |
| T 30 | 18 31 58 | 8♋18'25 | 9♏56 | 11♋37 | 25♊56 | 22♂20 | 1♓40 | 0♌24 | 5♉22 | 28♍20 | 1♒26 | 22♂44 | 23♂28 | 19♋28 | 21♈38 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 0 | 11s41 | 5s 8 | 25n30 | 2n 8 | 16n36 | 1s18 | 23s54 | 2s43 | 11s47 | 0s49 | 20n56 | 0n14 | 12n25 | 0s30 | 1n51 | 1n15 | 21s44 | 2s 5 | 21s22 | 21s 6 | 23n12 | 9n15 | 1n18 |
| T 2 | 22 8 | 16 46 | 5 7 | 25 24 | 2 4 | 16 57 | 1 17 | 23 57 | 2 47 | 11 46 | 0 49 | 20 55 | 0 14 | 12 26 | 0 30 | 1 51 | 1 15 | 21 44 | 2 5 | 21 22 | 21 7 | 23 10 | 9 16 | 1 18 |
| F 3 | 22 16 | 21 6 | 4 47 | 25 16 | 1 59 | 17 17 | 1 15 | 24 0 | 2 51 | 11 45 | 0 49 | 20 54 | 0 14 | 12 27 | 0 30 | 1 51 | 1 15 | 21 45 | 2 5 | 21 24 | 21 7 | 23 8 | 9 17 | 1 18 |
| S 4 | 22 23 | 24 14 | 4 8 | 25 7 | 1 53 | 17 37 | 1 13 | 24 3 | 2 55 | 11 44 | 0 49 | 20 53 | 0 14 | 12 28 | 0 30 | 1 51 | 1 15 | 21 45 | 2 6 | 21 25 | 21 8 | 23 7 | 9 18 | 1 18 |
| S 5 | 22 30 | 25 45 | 3 11 | 24 57 | 1 46 | 17 56 | 1 11 | 24 6 | 2 59 | 11 43 | 0 50 | 20 52 | 0 14 | 12 29 | 0 31 | 1 51 | 1 15 | 21 45 | 2 6 | 21 25 | 21 8 | 23 5 | 9 19 | 1 18 |
| M 6 | 22 36 | 25 25 | 2 1 | 24 46 | 1 38 | 18 15 | 1 10 | 24 10 | 3 3 | 11 42 | 0 50 | 20 50 | 0 14 | 12 30 | 0 31 | 1 51 | 1 15 | 21 45 | 2 6 | 21 26 | 21 9 | 23 3 | 9 20 | 1 18 |
| T 7 | 22 42 | 23 14 | 0 42 | 24 33 | 1 30 | 18 33 | 1 8 | 24 13 | 3 7 | 11 42 | 0 50 | 20 49 | 0 14 | 12 31 | 0 31 | 1 51 | 1 15 | 21 46 | 2 6 | 21 26 | 21 9 | 23 2 | 9 21 | 1 18 |
| W 8 | 22 48 | 19 28 | 0n38 | 24 20 | 1 21 | 18 51 | 1 6 | 24 17 | 3 12 | 11 41 | 0 50 | 20 48 | 0 14 | 12 31 | 0 31 | 1 51 | 1 15 | 21 46 | 2 6 | 21 26 | 21 10 | 23 0 | 9 22 | 1 18 |
| T 9 | 22 53 | 14 33 | 1 56 | 24 6 | 1 11 | 19 8 | 1 4 | 24 21 | 3 16 | 11 41 | 0 51 | 20 47 | 0 14 | 12 32 | 0 31 | 1 51 | 1 15 | 21 46 | 2 6 | 21 26 | 21 11 | 22 58 | 9 23 | 1 18 |
| F 10 | 22 58 | 8 55 | 3 4 | 23 52 | 1 0 | 19 25 | 1 2 | 24 25 | 3 20 | 11 40 | 0 51 | 20 46 | 0 15 | 12 33 | 0 31 | 1 51 | 1 15 | 21 47 | 2 6 | 21 26 | 21 11 | 22 57 | 9 23 | 1 18 |
| S 11 | 23 2 | 3 0 | 4 0 | 23 37 | 0 48 | 19 42 | 1 0 | 24 30 | 3 24 | 11 40 | 0 51 | 20 44 | 0 15 | 12 34 | 0 31 | 1 51 | 1 15 | 21 47 | 2 6 | 21 26 | 21 12 | 22 55 | 9 24 | 1 18 |
| S 12 | 23 6 | 2n55 | 4 40 | 23 21 | 0 36 | 19 58 | 0 58 | 24 34 | 3 29 | 11 39 | 0 51 | 20 43 | 0 15 | 12 35 | 0 31 | 1 51 | 1 15 | 21 48 | 2 7 | 21 26 | 21 12 | 22 53 | 9 25 | 1 18 |
| M13 | 23 10 | 8 33 | 5 5 | 23 5 | 0 23 | 20 13 | 0 56 | 24 39 | 3 33 | 11 39 | 0 52 | 20 42 | 0 15 | 12 36 | 0 31 | 1 51 | 1 15 | 21 48 | 2 7 | 21 26 | 21 13 | 22 51 | 9 26 | 1 18 |
| T 14 | 23 13 | 13 42 | 5 13 | 22 49 | 0 9 | 20 28 | 0 54 | 24 43 | 3 37 | 11 39 | 0 52 | 20 40 | 0 15 | 12 37 | 0 31 | 1 51 | 1 15 | 21 48 | 2 7 | 21 26 | 21 13 | 22 50 | 9 27 | 1 18 |
| W15 | 23 16 | 18 8 | 5 6 | 22 32 | 0s 5 | 20 42 | 0 51 | 24 48 | 3 42 | 11 39 | 0 52 | 20 39 | 0 15 | 12 38 | 0 31 | 1 51 | 1 15 | 21 49 | 2 7 | 21 27 | 21 14 | 22 48 | 9 28 | 1 18 |
| T 16 | 23 19 | 21 42 | 4 44 | 22 15 | 0 20 | 20 56 | 0 49 | 24 53 | 3 46 | 11 38 | 0 53 | 20 38 | 0 15 | 12 38 | 0 31 | 1 51 | 1 15 | 21 49 | 2 7 | 21 28 | 21 14 | 22 46 | 9 28 | 1 18 |
| F 17 | 23 20 | 24 14 | 4 9 | 21 59 | 0 35 | 21 9 | 0 47 | 24 59 | 3 51 | 11 38 | 0 53 | 20 36 | 0 15 | 12 39 | 0 31 | 1 51 | 1 15 | 21 49 | 2 7 | 21 28 | 21 15 | 22 44 | 9 29 | 1 18 |
| S 18 | 23 22 | 25 37 | 3 24 | 21 42 | 0 51 | 21 21 | 0 45 | 25 4 | 3 55 | 11 39 | 0 53 | 20 35 | 0 15 | 12 40 | 0 31 | 1 50 | 1 15 | 21 50 | 2 7 | 21 29 | 21 16 | 22 43 | 9 30 | 1 18 |
| S 19 | 23 23 | 25 47 | 2 30 | 21 25 | 1 7 | 21 33 | 0 43 | 25 9 | 3 59 | 11 39 | 0 53 | 20 34 | 0 15 | 12 41 | 0 31 | 1 50 | 1 15 | 21 50 | 2 8 | 21 30 | 21 16 | 22 41 | 9 30 | 1 18 |
| M20 | 23 24 | 24 45 | 1 29 | 21 9 | 1 24 | 21 45 | 0 40 | 25 15 | 4 4 | 11 39 | 0 54 | 20 32 | 0 15 | 12 42 | 0 31 | 1 50 | 1 15 | 21 50 | 2 8 | 21 30 | 21 17 | 22 39 | 9 31 | 1 18 |
| T 21 | 23 24 | 22 37 | 0 25 | 20 53 | 1 40 | 21 56 | 0 38 | 25 21 | 4 8 | 11 39 | 0 54 | 20 31 | 0 15 | 12 42 | 0 31 | 1 50 | 1 15 | 21 51 | 2 8 | 21 30 | 21 17 | 22 37 | 9 32 | 1 18 |
| W22 | 23 24 | 19 31 | 0s39 | 20 37 | 1 57 | 22 6 | 0 36 | 25 26 | 4 12 | 11 39 | 0 54 | 20 29 | 0 15 | 12 43 | 0 31 | 1 50 | 1 15 | 21 51 | 2 8 | 21 30 | 21 18 | 22 36 | 9 32 | 1 18 |
| T 23 | 23 24 | 15 38 | 1 43 | 20 22 | 2 14 | 22 15 | 0 33 | 25 32 | 4 17 | 11 40 | 0 54 | 20 28 | 0 15 | 12 44 | 0 31 | 1 49 | 1 14 | 21 52 | 2 8 | 21 30 | 21 18 | 22 34 | 9 33 | 1 18 |
| F 24 | 23 23 | 11 7 | 2 42 | 20 8 | 2 30 | 22 24 | 0 31 | 25 38 | 4 21 | 11 40 | 0 55 | 20 27 | 0 16 | 12 45 | 0 31 | 1 49 | 1 14 | 21 52 | 2 8 | 21 30 | 21 19 | 22 32 | 9 34 | 1 18 |
| S 25 | 23 21 | 6 9 | 3 35 | 19 54 | 2 47 | 22 33 | 0 28 | 25 44 | 4 25 | 11 41 | 0 55 | 20 25 | 0 16 | 12 45 | 0 31 | 1 49 | 1 14 | 21 52 | 2 8 | 21 30 | 21 19 | 22 30 | 9 34 | 1 17 |
| S 26 | 23 20 | 0 52 | 4 19 | 19 41 | 3 2 | 22 40 | 0 26 | 25 50 | 4 30 | 11 41 | 0 55 | 20 24 | 0 16 | 12 46 | 0 31 | 1 49 | 1 14 | 21 53 | 2 8 | 21 29 | 21 20 | 22 28 | 9 35 | 1 17 |
| M27 | 23 18 | 4s33 | 4 52 | 19 28 | 3 18 | 22 47 | 0 24 | 25 57 | 4 34 | 11 42 | 0 55 | 20 22 | 0 16 | 12 47 | 0 31 | 1 49 | 1 14 | 21 53 | 2 9 | 21 29 | 21 20 | 22 27 | 9 36 | 1 17 |
| T 28 | 23 15 | 9 55 | 5 12 | 19 17 | 3 32 | 22 53 | 0 21 | 26 3 | 4 38 | 11 43 | 0 56 | 20 21 | 0 16 | 12 47 | 0 31 | 1 48 | 1 14 | 21 54 | 2 9 | 21 29 | 21 21 | 22 25 | 9 36 | 1 17 |
| W29 | 23 12 | 15 1 | 5 16 | 19 6 | 3 46 | 22 59 | 0 19 | 26 9 | 4 42 | 11 44 | 0 56 | 20 19 | 0 16 | 12 48 | 0 31 | 1 48 | 1 14 | 21 54 | 2 9 | 21 29 | 21 22 | 22 23 | 9 37 | 1 17 |
| T 30 | 23n 9 | 19s33 | 5s 3 | 18n57 | 3s58 | 23n 4 | 0s16 | 26s15 | 4s46 | 11s45 | 0s56 | 20n18 | 0n16 | 12n49 | 0s31 | 1n48 | 1n14 | 21s54 | 2s 9 | 21s30 | 21s22 | 22n21 | 9n37 | 1n17 |

Julian Day Number = 2550311.5, Delta T = 249.21 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°31'12, Lahiri = 27°38'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 55 | 9♋15'39 | 24♏ 4 | 11°R 2 | 27♊ 9 | 22°R 6 | 1°R38 | 0♌32 | 5♉24 | 28♍21 | 1°R25 | 22°R42 | 23♑25 | 19♋35 | 21♈39 | F 1 |
| S 2 | 18 39 51 | 10°12'51 | 8♐38 | 10♋27 | 28°23 | 21♑52 | 1♓36 | 0°39 | 5°26 | 28°22 | 1♒23 | 22♑41 | 23°22 | 19°41 | 21°41 | S 2 |
| S 3 | 18 43 48 | 11°10'04 | 23°32 | 9°51 | 29°36 | 21°36 | 1°34 | 0°47 | 5°28 | 28°23 | 1°22 | 22°39 | 23°19 | 19°48 | 21°42 | S 3 |
| M 4 | 18 47 44 | 12° 7'16 | 8♑39 | 9°17 | 0♋49 | 21°21 | 1°31 | 0°54 | 5°30 | 28°23 | 1°21 | 22°39 | 23°16 | 19°54 | 21°43 | M 4 |
| T 5 | 18 51 41 | 13° 4'28 | 23°51 | 8°44 | 2° 3 | 21° 5 | 1°29 | 1° 2 | 5°32 | 28°24 | 1°19 | 22°D38 | 23°12 | 20° 1 | 21°44 | T 5 |
| W 6 | 18 55 37 | 14° 1'40 | 8♒58 | 8°12 | 3°16 | 20°49 | 1°26 | 1° 9 | 5°33 | 28°25 | 1°18 | 22°39 | 23° 9 | 20° 8 | 21°45 | W 6 |
| T 7 | 18 59 34 | 14°58'51 | 23°51 | 7°44 | 4°30 | 20°32 | 1°23 | 1°17 | 5°35 | 28°26 | 1°17 | 22°39 | 23° 6 | 20°14 | 21°46 | T 7 |
| F 8 | 19 3 31 | 15°56'03 | 8♓23 | 7°18 | 5°43 | 20°15 | 1°19 | 1°24 | 5°37 | 28°27 | 1°15 | 22°40 | 23° 3 | 20°21 | 21°47 | F 8 |
| S 9 | 19 7 27 | 16°53'15 | 22°32 | 6°56 | 6°57 | 19°58 | 1°16 | 1°32 | 5°38 | 28°28 | 1°14 | 22°40 | 23° 0 | 20°28 | 21°48 | S 9 |
| S 10 | 19 11 24 | 17°50'27 | 6♈15 | 6°37 | 8°10 | 19°40 | 1°12 | 1°40 | 5°40 | 28°29 | 1°13 | 22°41 | 22°56 | 20°34 | 21°49 | S 10 |
| M11 | 19 15 20 | 18°47'40 | 19°33 | 6°23 | 9°24 | 19°23 | 1° 9 | 1°47 | 5°41 | 28°30 | 1°11 | 22°R41 | 22°53 | 20°41 | 21°50 | M11 |
| T 12 | 19 19 17 | 19°44'52 | 2♉28 | 6°13 | 10°37 | 19° 5 | 1° 5 | 1°55 | 5°43 | 28°31 | 1°10 | 22°41 | 22°50 | 20°48 | 21°51 | T 12 |
| W13 | 19 23 13 | 20°42'06 | 15° 3 | 6°D 9 | 11°51 | 18°47 | 1° 1 | 2° 3 | 5°44 | 28°32 | 1° 8 | 22°40 | 22°47 | 20°54 | 21°52 | W13 |
| T 14 | 19 27 10 | 21°39'19 | 27°23 | 6° 9 | 13° 5 | 18°30 | 0°56 | 2°10 | 5°46 | 28°33 | 1° 7 | 22°40 | 22°44 | 21° 1 | 21°52 | T 14 |
| F 15 | 19 31 6 | 22°36'33 | 9♊29 | 6°14 | 14°18 | 18°12 | 0°52 | 2°18 | 5°47 | 28°34 | 1° 6 | 22°D40 | 22°41 | 21° 8 | 21°53 | F 15 |
| S 16 | 19 35 3 | 23°33'48 | 21°27 | 6°24 | 15°32 | 17°54 | 0°47 | 2°26 | 5°48 | 28°35 | 1° 4 | 22°40 | 22°37 | 21°14 | 21°53 | S 16 |
| S 17 | 19 39 0 | 24°31'02 | 3♋18 | 6°40 | 16°45 | 17°37 | 0°43 | 2°33 | 5°49 | 28°36 | 1° 3 | 22°40 | 22°34 | 21°21 | 21°54 | S 17 |
| M18 | 19 42 56 | 25°28'17 | 15° 6 | 7° 1 | 17°59 | 17°19 | 0°38 | 2°41 | 5°51 | 28°38 | 1° 1 | 22°41 | 22°31 | 21°28 | 21°54 | M18 |
| T 19 | 19 46 53 | 26°25'33 | 26°52 | 7°28 | 19°13 | 17° 2 | 0°33 | 2°49 | 5°52 | 28°39 | 1° 0 | 22°R41 | 22°28 | 21°34 | 21°55 | T 19 |
| W20 | 19 50 49 | 27°22'48 | 8♌41 | 7°59 | 20°26 | 16°45 | 0°27 | 2°57 | 5°53 | 28°40 | 0°58 | 22°40 | 22°25 | 21°41 | 21°55 | W20 |
| T 21 | 19 54 46 | 28°20'04 | 20°33 | 8°36 | 21°40 | 16°28 | 0°22 | 3° 4 | 5°54 | 28°41 | 0°57 | 22°40 | 22°22 | 21°47 | 21°55 | T 21 |
| F 22 | 19 58 42 | 29°17'20 | 2♍31 | 9°19 | 22°54 | 16°12 | 0°16 | 3°12 | 5°55 | 28°43 | 0°56 | 22°39 | 22°18 | 21°54 | 21°56 | F 22 |
| S 23 | 20 2 39 | 0♌14'36 | 14°37 | 10° 6 | 24° 8 | 15°56 | 0°11 | 3°20 | 5°56 | 28°44 | 0°54 | 22°38 | 22°15 | 22° 1 | 21°56 | S 23 |
| S 24 | 20 6 35 | 1°11'53 | 26°56 | 10°59 | 25°21 | 15°41 | 0° 5 | 3°28 | 5°57 | 28°45 | 0°53 | 22°37 | 22°12 | 22° 7 | 21°56 | S 24 |
| M25 | 20 10 32 | 2° 9'10 | 9♎28 | 11°57 | 26°35 | 15°26 | 29♒59 | 3°36 | 5°58 | 28°47 | 0°51 | 22°36 | 22° 9 | 22°14 | 21°56 | M25 |
| T 26 | 20 14 29 | 3° 6'27 | 22°18 | 13° 0 | 27°49 | 15°11 | 29°53 | 3°43 | 5°59 | 28°48 | 0°50 | 22°36 | 22° 6 | 22°21 | 21°R56 | T 26 |
| W27 | 20 18 25 | 4° 3'44 | 5♏29 | 14° 8 | 29° 3 | 14°57 | 29°46 | 3°51 | 5°59 | 28°49 | 0°48 | 22°D35 | 22° 2 | 22°27 | 21°56 | W27 |
| T 28 | 20 22 22 | 5° 1'01 | 19° 2 | 15°21 | 0♌17 | 14°44 | 29°40 | 3°59 | 6° 0 | 28°51 | 0°47 | 22°36 | 21°59 | 22°34 | 21°56 | T 28 |
| F 29 | 20 26 18 | 5°58'19 | 2♐59 | 16°39 | 1°30 | 14°31 | 29°34 | 4° 7 | 6° 1 | 28°52 | 0°46 | 22°37 | 21°56 | 22°41 | 21°56 | F 29 |
| S 30 | 20 30 15 | 6°55'38 | 17°20 | 18° 1 | 2°44 | 14°19 | 29°27 | 4°14 | 6° 1 | 28°54 | 0°44 | 22°38 | 21°53 | 22°47 | 21°55 | S 30 |
| S 31 | 20 34 11 | 7♌52'56 | 2♑ 3 | 19♋28 | 3♌58 | 14♑ 8 | 29♒20 | 4♌22 | 6♉ 2 | 28♍55 | 0♒43 | 22♑39 | 21♑50 | 22♋54 | 21♈55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 5 | 23s 8 | 4s31 | 18n48 | 4s 9 | 23n 9 | 0s14 | 26s21 | 4s50 | 11s45 | 0s57 | 20n16 | 0n16 | 12n49 | 0s31 | 1n47 | 1n14 | 21s55 | 2s 9 | 21s30 | 21s23 | 22n19 | 9n38 | 1n17 |
| S 2 | 23 1 | 25 20 | 3 41 | 18 41 | 4 19 | 23 12 | 0 11 | 26 28 | 4 54 | 11 46 | 0 57 | 20 15 | 0 16 | 12 50 | 0 31 | 1 47 | 1 14 | 21 55 | 2 9 | 21 30 | 21 23 | 22 17 | 9 38 | 1 17 |
| S 3 | 22 56 | 25 49 | 2 35 | 18 35 | 4 28 | 23 15 | 0 9 | 26 34 | 4 57 | 11 48 | 0 57 | 20 13 | 0 16 | 12 50 | 0 31 | 1 47 | 1 14 | 21 56 | 2 9 | 21 30 | 21 24 | 22 16 | 9 39 | 1 17 |
| M 4 | 22 51 | 24 24 | 1 17 | 18 30 | 4 35 | 23 18 | 0 7 | 26 40 | 5 1 | 11 49 | 0 57 | 20 12 | 0 16 | 12 51 | 0 31 | 1 46 | 1 14 | 21 56 | 2 9 | 21 30 | 21 24 | 22 14 | 9 39 | 1 17 |
| T 5 | 22 46 | 21 12 | 0n 7 | 18 27 | 4 41 | 23 19 | 0 4 | 26 46 | 5 4 | 11 50 | 0 58 | 20 10 | 0 16 | 12 52 | 0 31 | 1 46 | 1 14 | 21 56 | 2 9 | 21 30 | 21 25 | 22 12 | 9 39 | 1 17 |
| W 6 | 22 40 | 16 33 | 1 29 | 18 25 | 4 45 | 23 20 | 0 2 | 26 52 | 5 8 | 11 51 | 0 58 | 20 8 | 0 16 | 12 52 | 0 31 | 1 46 | 1 14 | 21 57 | 2 10 | 21 30 | 21 25 | 22 10 | 9 40 | 1 17 |
| T 7 | 22 34 | 10 57 | 2 45 | 18 24 | 4 47 | 23 20 | 0n 1 | 26 58 | 5 11 | 11 52 | 0 58 | 20 7 | 0 17 | 12 53 | 0 31 | 1 45 | 1 14 | 21 57 | 2 10 | 21 30 | 21 26 | 22 8 | 9 40 | 1 17 |
| F 8 | 22 27 | 4 53 | 3 48 | 18 24 | 4 48 | 23 20 | 0 3 | 27 4 | 5 14 | 11 54 | 0 58 | 20 5 | 0 17 | 12 53 | 0 31 | 1 45 | 1 14 | 21 58 | 2 10 | 21 30 | 21 26 | 22 6 | 9 41 | 1 17 |
| S 9 | 22 20 | 1n15 | 4 35 | 18 26 | 4 48 | 23 19 | 0 6 | 27 9 | 5 18 | 11 55 | 0 59 | 20 4 | 0 17 | 12 54 | 0 31 | 1 45 | 1 14 | 21 58 | 2 10 | 21 30 | 21 27 | 22 4 | 9 41 | 1 17 |
| S 10 | 22 13 | 7 8 | 5 5 | 18 29 | 4 46 | 23 17 | 0 8 | 27 15 | 5 21 | 11 57 | 0 59 | 20 2 | 0 17 | 12 54 | 0 31 | 1 44 | 1 14 | 21 58 | 2 10 | 21 30 | 21 27 | 22 3 | 9 41 | 1 17 |
| M11 | 22 5 | 12 32 | 5 17 | 18 33 | 4 42 | 23 15 | 0 10 | 27 20 | 5 23 | 11 58 | 0 59 | 20 0 | 0 17 | 12 55 | 0 31 | 1 44 | 1 14 | 21 59 | 2 10 | 21 30 | 21 28 | 22 1 | 9 42 | 1 17 |
| T 12 | 21 57 | 17 12 | 5 13 | 18 38 | 4 37 | 23 12 | 0 13 | 27 26 | 5 26 | 12 0 | 0 59 | 19 59 | 0 17 | 12 55 | 0 31 | 1 43 | 1 14 | 21 59 | 2 10 | 21 30 | 21 29 | 21 59 | 9 42 | 1 17 |
| W13 | 21 49 | 21 0 | 4 54 | 18 45 | 4 31 | 23 8 | 0 15 | 27 31 | 5 29 | 12 2 | 1 0 | 19 57 | 0 17 | 12 56 | 0 31 | 1 43 | 1 14 | 22 0 | 2 10 | 21 30 | 21 29 | 21 57 | 9 42 | 1 17 |
| T 14 | 21 40 | 23 47 | 4 21 | 18 52 | 4 24 | 23 3 | 0 18 | 27 36 | 5 31 | 12 3 | 1 0 | 19 56 | 0 17 | 12 56 | 0 31 | 1 42 | 1 14 | 22 0 | 2 10 | 21 30 | 21 30 | 21 55 | 9 42 | 1 17 |
| F 15 | 21 31 | 25 26 | 3 38 | 19 0 | 4 16 | 22 58 | 0 20 | 27 40 | 5 33 | 12 5 | 1 0 | 19 54 | 0 17 | 12 56 | 0 31 | 1 42 | 1 14 | 22 0 | 2 10 | 21 30 | 21 30 | 21 53 | 9 43 | 1 17 |
| S 16 | 21 21 | 25 52 | 2 45 | 19 9 | 4 7 | 22 52 | 0 22 | 27 45 | 5 35 | 12 7 | 1 0 | 19 52 | 0 17 | 12 57 | 0 31 | 1 41 | 1 14 | 22 1 | 2 11 | 21 30 | 21 31 | 21 51 | 9 43 | 1 17 |
| S 17 | 21 11 | 25 7 | 1 46 | 19 18 | 3 56 | 22 46 | 0 25 | 27 49 | 5 37 | 12 9 | 1 1 | 19 51 | 0 17 | 12 57 | 0 31 | 1 41 | 1 14 | 22 1 | 2 11 | 21 30 | 21 31 | 21 49 | 9 43 | 1 17 |
| M18 | 21 1 | 23 15 | 0 42 | 19 28 | 3 45 | 22 39 | 0 27 | 27 53 | 5 39 | 12 11 | 1 1 | 19 49 | 0 17 | 12 58 | 0 31 | 1 40 | 1 14 | 22 2 | 2 11 | 21 30 | 21 32 | 21 47 | 9 43 | 1 17 |
| T 19 | 20 50 | 20 22 | 0s23 | 19 38 | 3 34 | 22 31 | 0 29 | 27 57 | 5 41 | 12 13 | 1 1 | 19 47 | 0 18 | 12 58 | 0 31 | 1 40 | 1 14 | 22 2 | 2 11 | 21 30 | 21 32 | 21 46 | 9 43 | 1 17 |
| W20 | 20 39 | 16 39 | 1 28 | 19 49 | 3 21 | 22 22 | 0 31 | 28 1 | 5 42 | 12 15 | 1 1 | 19 45 | 0 18 | 12 58 | 0 31 | 1 39 | 1 14 | 22 3 | 2 11 | 21 30 | 21 33 | 21 44 | 9 43 | 1 17 |
| T 21 | 20 28 | 12 16 | 2 29 | 20 0 | 3 8 | 22 13 | 0 34 | 28 4 | 5 44 | 12 17 | 1 2 | 19 44 | 0 18 | 12 59 | 0 31 | 1 39 | 1 14 | 22 3 | 2 11 | 21 30 | 21 33 | 21 42 | 9 43 | 1 17 |
| F 22 | 20 16 | 7 24 | 3 24 | 20 10 | 2 55 | 22 3 | 0 36 | 28 8 | 5 45 | 12 19 | 1 2 | 19 42 | 0 18 | 12 59 | 0 31 | 1 38 | 1 14 | 22 3 | 2 11 | 21 30 | 21 34 | 21 40 | 9 44 | 1 17 |
| S 23 | 20 4 | 2 12 | 4 10 | 20 20 | 2 41 | 21 53 | 0 38 | 28 11 | 5 46 | 12 22 | 1 2 | 19 40 | 0 18 | 12 59 | 0 31 | 1 38 | 1 14 | 22 4 | 2 11 | 21 30 | 21 34 | 21 38 | 9 44 | 1 17 |
| S 24 | 19 52 | 3s 9 | 4 46 | 20 30 | 2 27 | 21 41 | 0 40 | 28 13 | 5 47 | 12 24 | 1 2 | 19 39 | 0 18 | 13 0 | 0 31 | 1 37 | 1 14 | 22 4 | 2 11 | 21 31 | 21 35 | 21 36 | 9 44 | 1 17 |
| M25 | 19 39 | 8 29 | 5 9 | 20 40 | 2 13 | 21 30 | 0 42 | 28 16 | 5 47 | 12 26 | 1 2 | 19 37 | 0 18 | 13 0 | 0 31 | 1 37 | 1 14 | 22 5 | 2 11 | 21 31 | 21 35 | 21 34 | 9 44 | 1 17 |
| T 26 | 19 26 | 13 34 | 5 17 | 20 48 | 1 59 | 21 17 | 0 44 | 28 18 | 5 48 | 12 29 | 1 3 | 19 35 | 0 18 | 13 0 | 0 31 | 1 36 | 1 13 | 22 5 | 2 12 | 21 31 | 21 36 | 21 32 | 9 44 | 1 17 |
| W27 | 19 13 | 18 11 | 5 9 | 20 56 | 1 44 | 21 4 | 0 46 | 28 20 | 5 48 | 12 31 | 1 3 | 19 33 | 0 18 | 13 0 | 0 31 | 1 35 | 1 13 | 22 5 | 2 12 | 21 31 | 21 36 | 21 30 | 9 44 | 1 17 |
| T 28 | 18 59 | 22 0 | 4 44 | 21 2 | 1 30 | 20 51 | 0 48 | 28 22 | 5 49 | 12 33 | 1 3 | 19 32 | 0 18 | 13 1 | 0 31 | 1 35 | 1 13 | 22 6 | 2 12 | 21 31 | 21 37 | 21 28 | 9 44 | 1 17 |
| F 29 | 18 45 | 24 41 | 4 2 | 21 8 | 1 15 | 20 36 | 0 50 | 28 23 | 5 49 | 12 36 | 1 3 | 19 30 | 0 18 | 13 1 | 0 31 | 1 34 | 1 13 | 22 6 | 2 12 | 21 31 | 21 37 | 21 26 | 9 44 | 1 17 |
| S 30 | 18 31 | 25 51 | 3 3 | 21 11 | 1 1 | 20 22 | 0 52 | 28 25 | 5 49 | 12 38 | 1 3 | 19 28 | 0 18 | 13 1 | 0 31 | 1 34 | 1 13 | 22 7 | 2 12 | 21 31 | 21 38 | 21 24 | 9 43 | 1 17 |
| S 31 | 18n16 | 25s15 | 1s52 | 21n13 | 0s47 | 20n 6 | 0n54 | 28s26 | 5s48 | 12s41 | 1s 4 | 19n26 | 0n19 | 13n 1 | 0s31 | 1n33 | 1n13 | 22s 7 | 2s12 | 21s30 | 21s38 | 21n22 | 9n43 | 1n17 |

Julian Day Number = 2550341.5, Delta T = 249.33 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°31'16, Lahiri = 27°38'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 38 8 | 8♌50'15 | 17♑ 2 | 20♋59 | 5♌12 | 13°R57 | 29°R14 | 4♌30 | 6♉ 2 | 28♍57 | 0°R41 | 22°R39 | 21♑47 | 23♋ 1 | 21°R55 | M 1 |
| T 2 | 20 42 5 | 9°47'35 | 2♒10 | 22°35 | 6°26 | 13♑47 | 29♒ 7 | 4°38 | 6° 3 | 28°59 | 0♒40 | 22♑39 | 21°43 | 23° 7 | 21♈54 | T 2 |
| W 3 | 20 46 1 | 10°44'55 | 17°18 | 24°14 | 7°40 | 13°38 | 29° 0 | 4°45 | 6° 3 | 29° 0 | 0°38 | 22°38 | 21°40 | 23°14 | 21°54 | W 3 |
| T 4 | 20 49 58 | 11°42'16 | 2♓17 | 25°58 | 8°54 | 13°29 | 28°53 | 4°53 | 6° 4 | 29° 2 | 0°37 | 22°36 | 21°37 | 23°20 | 21°54 | T 4 |
| F 5 | 20 53 54 | 12°39'38 | 16°59 | 27°44 | 10° 8 | 13°21 | 28°45 | 5° 1 | 6° 4 | 29° 3 | 0°36 | 22°34 | 21°34 | 23°27 | 21°53 | F 5 |
| S 6 | 20 57 51 | 13°37'01 | 1♈17 | 29°35 | 11°22 | 13°14 | 28°38 | 5° 9 | 6° 4 | 29° 5 | 0°34 | 22°31 | 21°31 | 23°34 | 21°52 | S 6 |
| S 7 | 21 1 47 | 14°34'25 | 15° 9 | 1♌28 | 12°36 | 13° 8 | 28°31 | 5°16 | 6° 5 | 29° 7 | 0°33 | 22°29 | 21°27 | 23°40 | 21°52 | S 7 |
| M 8 | 21 5 44 | 15°31'50 | 28°33 | 3°23 | 13°50 | 13° 3 | 28°23 | 5°24 | 6° 5 | 29° 8 | 0°31 | 22°27 | 21°24 | 23°47 | 21°51 | M 8 |
| T 9 | 21 9 40 | 16°29'17 | 11♉31 | 5°21 | 15° 4 | 12°58 | 28°16 | 5°32 | 6° 5 | 29°10 | 0°30 | 22°D26 | 21°21 | 23°54 | 21°50 | T 9 |
| W10 | 21 13 37 | 17°26'44 | 24° 5 | 7°21 | 16°18 | 12°54 | 28° 8 | 5°39 | 6° 5 | 29°12 | 0°29 | 22°26 | 21°18 | 24° 0 | 21°50 | W10 |
| T 11 | 21 17 33 | 18°24'13 | 6♊22 | 9°22 | 17°32 | 12°51 | 28° 1 | 5°47 | 6°R 5 | 29°14 | 0°27 | 22°27 | 21°15 | 24° 7 | 21°49 | T 11 |
| F 12 | 21 21 30 | 19°21'43 | 18°24 | 11°24 | 18°46 | 12°49 | 27°53 | 5°55 | 6° 5 | 29°15 | 0°26 | 22°28 | 21°12 | 24°14 | 21°48 | F 12 |
| S 13 | 21 25 27 | 20°19'15 | 0♋17 | 13°27 | 20° 0 | 12°48 | 27°45 | 6° 2 | 6° 5 | 29°17 | 0°25 | 22°30 | 21° 8 | 24°20 | 21°47 | S 13 |
| S 14 | 21 29 23 | 21°16'47 | 12° 5 | 15°31 | 21°14 | 12°D47 | 27°38 | 6°10 | 6° 5 | 29°19 | 0°23 | 22°31 | 21° 5 | 24°27 | 21°46 | S 14 |
| M15 | 21 33 20 | 22°14'21 | 23°51 | 17°34 | 22°28 | 12°48 | 27°30 | 6°18 | 6° 5 | 29°21 | 0°22 | 22°R32 | 21° 2 | 24°34 | 21°45 | M15 |
| T 16 | 21 37 16 | 23°11'56 | 5♌40 | 19°38 | 23°42 | 12°49 | 27°22 | 6°25 | 6° 4 | 29°23 | 0°21 | 22°31 | 20°59 | 24°40 | 21°44 | T 16 |
| W17 | 21 41 13 | 24° 9'33 | 17°33 | 21°42 | 24°56 | 12°51 | 27°14 | 6°33 | 6° 4 | 29°25 | 0°19 | 22°29 | 20°56 | 24°47 | 21°43 | W17 |
| T 18 | 21 45 9 | 25° 7'10 | 29°33 | 23°44 | 26°10 | 12°54 | 27° 6 | 6°40 | 6° 4 | 29°27 | 0°18 | 22°25 | 20°53 | 24°53 | 21°41 | T 18 |
| F 19 | 21 49 6 | 26° 4'49 | 11♍42 | 25°46 | 27°25 | 12°58 | 26°59 | 6°48 | 6° 4 | 29°29 | 0°17 | 22°20 | 20°49 | 25° 0 | 21°40 | F 19 |
| S 20 | 21 53 2 | 27° 2'28 | 24° 2 | 27°48 | 28°39 | 13° 2 | 26°51 | 6°55 | 6° 3 | 29°30 | 0°16 | 22°14 | 20°46 | 25° 7 | 21°39 | S 20 |
| S 21 | 21 56 59 | 28° 0'09 | 6♎33 | 29°48 | 29°53 | 13° 8 | 26°43 | 7° 3 | 6° 3 | 29°32 | 0°14 | 22° 8 | 20°43 | 25°13 | 21°37 | S 21 |
| M22 | 22 0 56 | 28°57'51 | 19°16 | 1♍47 | 1♍ 7 | 13°14 | 26°35 | 7°10 | 6° 2 | 29°34 | 0°13 | 22° 2 | 20°40 | 25°20 | 21°36 | M22 |
| T 23 | 22 4 52 | 29°55'34 | 2♏14 | 3°45 | 2°21 | 13°21 | 26°27 | 7°17 | 6° 2 | 29°36 | 0°12 | 21°58 | 20°37 | 25°27 | 21°34 | T 23 |
| W24 | 22 8 49 | 0♍53'18 | 15°27 | 5°42 | 3°36 | 13°29 | 26°19 | 7°25 | 6° 1 | 29°38 | 0°11 | 21°55 | 20°33 | 25°33 | 21°33 | W24 |
| T 25 | 22 12 45 | 1°51'03 | 28°57 | 7°37 | 4°50 | 13°37 | 26°12 | 7°32 | 6° 0 | 29°40 | 0°10 | 21°D54 | 20°30 | 25°40 | 21°31 | T 25 |
| F 26 | 22 16 42 | 2°48'50 | 12♐45 | 9°31 | 6° 4 | 13°47 | 26° 4 | 7°39 | 6° 0 | 29°42 | 0° 8 | 21°54 | 20°27 | 25°47 | 21°30 | F 26 |
| S 27 | 22 20 38 | 3°46'37 | 26°52 | 11°24 | 7°19 | 13°57 | 25°56 | 7°47 | 5°59 | 29°44 | 0° 7 | 21°55 | 20°24 | 25°53 | 21°28 | S 27 |
| S 28 | 22 24 35 | 4°44'26 | 11♑17 | 13°16 | 8°33 | 14° 8 | 25°48 | 7°54 | 5°58 | 29°46 | 0° 6 | 21°57 | 20°21 | 26° 0 | 21°27 | S 28 |
| M29 | 22 28 31 | 5°42'15 | 25°57 | 15° 6 | 9°47 | 14°19 | 25°41 | 8° 1 | 5°57 | 29°48 | 0° 5 | 21°R57 | 20°18 | 26° 7 | 21°25 | M29 |
| T 30 | 22 32 28 | 6°40'06 | 10♒48 | 16°54 | 11° 1 | 14°32 | 25°33 | 8° 8 | 5°56 | 29°51 | 0° 4 | 21°56 | 20°14 | 26°13 | 21°23 | T 30 |
| W31 | 22 36 25 | 7♍37'58 | 25♒43 | 18♍42 | 12♍16 | 14♑45 | 25♒26 | 8♌15 | 5♉56 | 29♍53 | 0♒ 3 | 21♑52 | 20♑11 | 26♋20 | 21♈21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 1 | 22s50 | 0s31 | 21n14 | 0s33 | 19n50 | 0n56 | 28s27 | 5s48 | 12s43 | 1s 4 | 19n25 | 0n19 | 13n 1 | 0s31 | 1n32 | 1n13 | 22s 7 | 2s12 | 21s30 | 21s39 | 21n20 | 9n43 | 1n17 |
| T 2 | 17 46 | 18 48 | 0n52 | 21 12 | 0 20 | 19 34 | 0 57 | 28 27 | 5 48 | 12 46 | 1 4 | 19 23 | 0 19 | 13 1 | 0 31 | 1 32 | 1 13 | 22 8 | 2 12 | 21 30 | 21 39 | 21 18 | 9 43 | 1 17 |
| W 3 | 17 31 | 13 32 | 2 12 | 21 8 | 0 7 | 19 17 | 0 59 | 28 28 | 5 47 | 12 49 | 1 4 | 19 21 | 0 19 | 13 2 | 0 31 | 1 31 | 1 13 | 22 8 | 2 12 | 21 30 | 21 40 | 21 16 | 9 43 | 1 17 |
| T 4 | 17 15 | 7 30 | 3 22 | 21 1 | 0n 6 | 18 59 | 1 1 | 28 28 | 5 46 | 12 51 | 1 4 | 19 19 | 0 19 | 13 2 | 0 31 | 1 30 | 1 13 | 22 9 | 2 12 | 21 31 | 21 40 | 21 14 | 9 43 | 1 17 |
| F 5 | 16 59 | 1 11 | 4 17 | 20 53 | 0 18 | 18 41 | 1 2 | 28 28 | 5 45 | 12 54 | 1 5 | 19 18 | 0 19 | 13 2 | 0 32 | 1 30 | 1 13 | 22 9 | 2 12 | 21 31 | 21 41 | 21 12 | 9 43 | 1 17 |
| S 6 | 16 43 | 5n 1 | 4 54 | 20 41 | 0 29 | 18 22 | 1 4 | 28 28 | 5 44 | 12 57 | 1 5 | 19 16 | 0 19 | 13 2 | 0 32 | 1 29 | 1 13 | 22 9 | 2 12 | 21 32 | 21 41 | 21 10 | 9 42 | 1 17 |
| S 7 | 16 26 | 10 46 | 5 13 | 20 27 | 0 40 | 18 3 | 1 5 | 28 27 | 5 43 | 12 59 | 1 5 | 19 14 | 0 19 | 13 2 | 0 32 | 1 28 | 1 13 | 22 10 | 2 12 | 21 32 | 21 42 | 21 8 | 9 42 | 1 17 |
| M 8 | 16 9 | 15 49 | 5 14 | 20 11 | 0 50 | 17 43 | 1 7 | 28 26 | 5 42 | 13 2 | 1 5 | 19 12 | 0 19 | 13 2 | 0 32 | 1 28 | 1 13 | 22 10 | 2 13 | 21 32 | 21 42 | 21 6 | 9 42 | 1 17 |
| T 9 | 15 52 | 19 59 | 4 58 | 19 52 | 0 59 | 17 23 | 1 8 | 28 26 | 5 41 | 13 5 | 1 5 | 19 10 | 0 19 | 13 2 | 0 32 | 1 27 | 1 13 | 22 10 | 2 13 | 21 33 | 21 43 | 21 4 | 9 42 | 1 17 |
| W10 | 15 35 | 23 6 | 4 29 | 19 30 | 1 7 | 17 2 | 1 10 | 28 25 | 5 40 | 13 8 | 1 5 | 19 9 | 0 19 | 13 2 | 0 32 | 1 26 | 1 13 | 22 11 | 2 13 | 21 32 | 21 43 | 21 2 | 9 41 | 1 17 |
| T 11 | 15 17 | 25 4 | 3 47 | 19 5 | 1 15 | 16 41 | 1 11 | 28 24 | 5 38 | 13 10 | 1 6 | 19 7 | 0 20 | 13 2 | 0 32 | 1 25 | 1 13 | 22 11 | 2 13 | 21 32 | 21 44 | 21 0 | 9 41 | 1 17 |
| F 12 | 15 0 | 25 50 | 2 57 | 18 39 | 1 22 | 16 20 | 1 12 | 28 22 | 5 37 | 13 13 | 1 6 | 19 5 | 0 20 | 13 2 | 0 32 | 1 25 | 1 13 | 22 11 | 2 13 | 21 32 | 21 44 | 20 58 | 9 41 | 1 17 |
| S 13 | 14 42 | 25 24 | 1 59 | 18 9 | 1 28 | 15 57 | 1 14 | 28 21 | 5 35 | 13 16 | 1 6 | 19 3 | 0 20 | 13 2 | 0 32 | 1 24 | 1 13 | 22 12 | 2 13 | 21 32 | 21 45 | 20 56 | 9 40 | 1 17 |
| S 14 | 14 23 | 23 48 | 0 57 | 17 38 | 1 33 | 15 35 | 1 15 | 28 19 | 5 33 | 13 19 | 1 6 | 19 1 | 0 20 | 13 2 | 0 32 | 1 23 | 1 13 | 22 12 | 2 13 | 21 32 | 21 45 | 20 54 | 9 40 | 1 17 |
| M15 | 14 5 | 21 11 | 0s 7 | 17 5 | 1 37 | 15 12 | 1 16 | 28 17 | 5 31 | 13 22 | 1 6 | 19 0 | 0 20 | 13 2 | 0 32 | 1 23 | 1 13 | 22 13 | 2 13 | 21 32 | 21 46 | 20 52 | 9 39 | 1 17 |
| T 16 | 13 46 | 17 41 | 1 11 | 16 29 | 1 40 | 14 49 | 1 17 | 28 15 | 5 29 | 13 24 | 1 6 | 18 58 | 0 20 | 13 2 | 0 32 | 1 22 | 1 13 | 22 13 | 2 13 | 21 32 | 21 46 | 20 50 | 9 39 | 1 17 |
| W17 | 13 27 | 13 27 | 2 13 | 15 52 | 1 42 | 14 25 | 1 18 | 28 13 | 5 28 | 13 27 | 1 6 | 18 56 | 0 20 | 13 2 | 0 32 | 1 21 | 1 13 | 22 13 | 2 13 | 21 32 | 21 47 | 20 48 | 9 38 | 1 17 |
| T 18 | 13 8 | 8 40 | 3 9 | 15 14 | 1 44 | 14 1 | 1 19 | 28 11 | 5 26 | 13 30 | 1 7 | 18 54 | 0 20 | 13 1 | 0 32 | 1 20 | 1 13 | 22 14 | 2 13 | 21 33 | 21 47 | 20 46 | 9 38 | 1 17 |
| F 19 | 12 48 | 3 31 | 3 57 | 14 34 | 1 45 | 13 36 | 1 20 | 28 8 | 5 23 | 13 33 | 1 7 | 18 53 | 0 20 | 13 1 | 0 32 | 1 19 | 1 13 | 22 14 | 2 13 | 21 33 | 21 48 | 20 44 | 9 38 | 1 17 |
| S 20 | 12 29 | 1s50 | 4 34 | 13 52 | 1 46 | 13 11 | 1 20 | 28 6 | 5 21 | 13 36 | 1 7 | 18 51 | 0 20 | 13 1 | 0 32 | 1 19 | 1 13 | 22 14 | 2 13 | 21 34 | 21 48 | 20 42 | 9 37 | 1 17 |
| S 21 | 12 9 | 7 11 | 5 0 | 13 10 | 1 45 | 12 46 | 1 21 | 28 3 | 5 19 | 13 38 | 1 7 | 18 49 | 0 21 | 13 1 | 0 32 | 1 18 | 1 13 | 22 15 | 2 13 | 21 35 | 21 49 | 20 40 | 9 36 | 1 17 |
| M22 | 11 49 | 12 19 | 5 11 | 12 27 | 1 44 | 12 20 | 1 22 | 28 0 | 5 17 | 13 41 | 1 7 | 18 47 | 0 21 | 13 1 | 0 32 | 1 17 | 1 13 | 22 15 | 2 13 | 21 36 | 21 49 | 20 38 | 9 36 | 1 17 |
| T 23 | 11 29 | 17 1 | 5 6 | 11 43 | 1 42 | 11 54 | 1 22 | 27 57 | 5 15 | 13 44 | 1 7 | 18 45 | 0 21 | 13 1 | 0 32 | 1 16 | 1 13 | 22 15 | 2 14 | 21 37 | 21 50 | 20 36 | 9 35 | 1 17 |
| W24 | 11 9 | 20 59 | 4 45 | 10 58 | 1 40 | 11 28 | 1 23 | 27 54 | 5 12 | 13 47 | 1 7 | 18 44 | 0 21 | 13 0 | 0 32 | 1 16 | 1 13 | 22 15 | 2 14 | 21 37 | 21 50 | 20 33 | 9 35 | 1 17 |
| T 25 | 10 48 | 23 56 | 4 8 | 10 12 | 1 38 | 11 1 | 1 24 | 27 51 | 5 10 | 13 49 | 1 7 | 18 42 | 0 21 | 13 0 | 0 32 | 1 15 | 1 13 | 22 16 | 2 14 | 21 38 | 21 51 | 20 31 | 9 34 | 1 17 |
| F 26 | 10 27 | 25 33 | 3 17 | 9 27 | 1 34 | 10 34 | 1 24 | 27 47 | 5 8 | 13 52 | 1 7 | 18 40 | 0 21 | 13 0 | 0 32 | 1 14 | 1 13 | 22 16 | 2 14 | 21 38 | 21 51 | 20 29 | 9 34 | 1 17 |
| S 27 | 10 7 | 25 34 | 2 12 | 8 40 | 1 31 | 10 7 | 1 24 | 27 44 | 5 5 | 13 55 | 1 7 | 18 38 | 0 21 | 13 0 | 0 32 | 1 13 | 1 13 | 22 16 | 2 14 | 21 37 | 21 52 | 20 27 | 9 33 | 1 17 |
| S 28 | 9 46 | 23 53 | 0 58 | 7 54 | 1 26 | 9 40 | 1 25 | 27 40 | 5 3 | 13 57 | 1 7 | 18 37 | 0 21 | 12 59 | 0 32 | 1 12 | 1 13 | 22 17 | 2 14 | 21 37 | 21 52 | 20 25 | 9 32 | 1 17 |
| M29 | 9 24 | 20 34 | 0n22 | 7 7 | 1 22 | 9 12 | 1 25 | 27 37 | 5 0 | 14 0 | 1 7 | 18 35 | 0 21 | 12 59 | 0 32 | 1 11 | 1 13 | 22 17 | 2 14 | 21 37 | 21 52 | 20 23 | 9 32 | 1 17 |
| T 30 | 9 3 | 15 53 | 1 40 | 6 21 | 1 17 | 8 44 | 1 25 | 27 33 | 4 58 | 14 3 | 1 8 | 18 33 | 0 21 | 12 59 | 0 32 | 1 11 | 1 13 | 22 17 | 2 14 | 21 37 | 21 53 | 20 21 | 9 31 | 1 17 |
| W31 | 8n42 | 10s14 | 2n52 | 5n34 | 1n12 | 8n16 | 1n25 | 27s29 | 4s55 | 14s 5 | 1s 8 | 18n31 | 0n22 | 12n58 | 0s32 | 1n10 | 1n13 | 22s18 | 2s14 | 21s38 | 21s53 | 20n19 | 9n30 | 1n17 |

Julian Day Number = 2550372.5, Delta T = 249.46 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°31'20, Lahiri = 27°38'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 21 | 8♍35'52 | 10♓33 | 20♍28 | 13♍30 | 14♑59 | 25°R18 | 8♌23 | 5°R55 | 29♍55 | 0°R 2 | 21°R47 | 20♑ 8 | 26♋27 | 21°R19 | T 1 |
| F 2 | 22 44 18 | 9°33'47 | 25°12 | 22°13 | 14°44 | 15°13 | 25♒11 | 8°30 | 5♉54 | 29°57 | 0♒ 1 | 21♑40 | 20° 5 | 26°33 | 21♈17 | F 2 |
| S 3 | 22 48 14 | 10°31'44 | 9♈31 | 23°56 | 15°59 | 15°28 | 25° 3 | 8°37 | 5°53 | 29°59 | 29♑59 | 21°32 | 20° 2 | 26°40 | 21°15 | S 3 |
| S 4 | 22 52 11 | 11°29'42 | 23°25 | 25°38 | 17°13 | 15°44 | 24°56 | 8°44 | 5°51 | 0♎ 1 | 29°59 | 21°25 | 19°59 | 26°46 | 21°13 | S 4 |
| M 5 | 22 56 7 | 12°27'42 | 6♉53 | 27°19 | 18°27 | 16° 1 | 24°49 | 8°51 | 5°50 | 0° 3 | 29°58 | 21°18 | 19°55 | 26°53 | 21°11 | M 5 |
| T 6 | 23 0 4 | 13°25'44 | 19°54 | 28°59 | 19°42 | 16°18 | 24°42 | 8°57 | 5°49 | 0° 5 | 29°57 | 21°14 | 19°52 | 27° 0 | 21° 9 | T 6 |
| W 7 | 23 4 0 | 14°23'49 | 2♊32 | 0♎37 | 20°56 | 16°35 | 24°35 | 9° 4 | 5°48 | 0° 8 | 29°56 | 21°11 | 19°49 | 27° 6 | 21° 7 | W 7 |
| T 8 | 23 7 57 | 15°21'55 | 14°49 | 2°14 | 22°10 | 16°54 | 24°28 | 9°11 | 5°47 | 0°10 | 29°55 | 21°D10 | 19°46 | 27°13 | 21° 5 | T 8 |
| F 9 | 23 11 54 | 16°20'03 | 26°51 | 3°50 | 23°25 | 17°13 | 24°21 | 9°18 | 5°45 | 0°12 | 29°54 | 21°11 | 19°43 | 27°20 | 21° 3 | F 9 |
| S 10 | 23 15 50 | 17°18'13 | 8♋43 | 5°25 | 24°39 | 17°32 | 24°15 | 9°25 | 5°44 | 0°14 | 29°53 | 21°12 | 19°39 | 27°26 | 21° 1 | S 10 |
| S 11 | 23 19 47 | 18°16'24 | 20°30 | 6°58 | 25°54 | 17°52 | 24° 8 | 9°31 | 5°43 | 0°16 | 29°52 | 21°R12 | 19°36 | 27°33 | 20°59 | S 11 |
| M12 | 23 23 43 | 19°14'38 | 2♌17 | 8°30 | 27° 8 | 18°13 | 24° 2 | 9°38 | 5°41 | 0°18 | 29°52 | 21°12 | 19°33 | 27°40 | 20°56 | M12 |
| T 13 | 23 27 40 | 20°12'54 | 14°10 | 10° 2 | 28°23 | 18°34 | 23°55 | 9°44 | 5°40 | 0°21 | 29°51 | 21° 9 | 19°30 | 27°46 | 20°54 | T 13 |
| W14 | 23 31 36 | 21°11'11 | 26°10 | 11°31 | 29°37 | 18°56 | 23°49 | 9°51 | 5°38 | 0°23 | 29°50 | 21° 4 | 19°27 | 27°53 | 20°52 | W14 |
| T 15 | 23 35 33 | 22° 9'31 | 8♍21 | 13° 0 | 0♎51 | 19°18 | 23°43 | 9°57 | 5°37 | 0°25 | 29°49 | 20°56 | 19°24 | 28° 0 | 20°49 | T 15 |
| F 16 | 23 39 29 | 23° 7'52 | 20°44 | 14°28 | 2° 6 | 19°41 | 23°37 | 10° 4 | 5°35 | 0°27 | 29°49 | 20°46 | 19°20 | 28° 6 | 20°47 | F 16 |
| S 17 | 23 43 26 | 24° 6'15 | 3♎21 | 15°54 | 3°20 | 20° 5 | 23°31 | 10°10 | 5°33 | 0°29 | 29°48 | 20°35 | 19°17 | 28°13 | 20°44 | S 17 |
| S 18 | 23 47 23 | 25° 4'40 | 16°10 | 17°19 | 4°35 | 20°29 | 23°26 | 10°16 | 5°32 | 0°32 | 29°47 | 20°24 | 19°14 | 28°19 | 20°42 | S 18 |
| M19 | 23 51 19 | 26° 3'06 | 29°13 | 18°43 | 5°49 | 20°53 | 23°20 | 10°23 | 5°30 | 0°34 | 29°46 | 20°13 | 19°11 | 28°26 | 20°39 | M19 |
| T 20 | 23 55 16 | 27° 1'35 | 12♏27 | 20° 5 | 7° 4 | 21°18 | 23°15 | 10°29 | 5°28 | 0°36 | 29°46 | 20° 4 | 19° 8 | 28°33 | 20°37 | T 20 |
| W21 | 23 59 12 | 28° 0'05 | 25°53 | 21°27 | 8°18 | 21°43 | 23°10 | 10°35 | 5°26 | 0°38 | 29°45 | 19°58 | 19° 5 | 28°39 | 20°34 | W21 |
| T 22 | 0 3 9 | 28°58'37 | 9♐29 | 22°47 | 9°33 | 22° 9 | 23° 5 | 10°41 | 5°25 | 0°41 | 29°45 | 19°54 | 19° 1 | 28°46 | 20°32 | T 22 |
| F 23 | 0 7 5 | 29°57'10 | 23°17 | 24° 5 | 10°47 | 22°36 | 23° 0 | 10°47 | 5°23 | 0°43 | 29°44 | 19°53 | 18°58 | 28°53 | 20°29 | F 23 |
| S 24 | 0 11 2 | 0♎55'45 | 7♑16 | 25°22 | 12° 2 | 23° 2 | 22°55 | 10°53 | 5°21 | 0°45 | 29°44 | 19°D52 | 18°55 | 28°59 | 20°26 | S 24 |
| S 25 | 0 14 58 | 1°54'22 | 21°26 | 26°37 | 13°16 | 23°29 | 22°51 | 10°59 | 5°19 | 0°47 | 29°43 | 19°R53 | 18°52 | 29° 6 | 20°24 | S 25 |
| M26 | 0 18 55 | 2°53'00 | 5♒46 | 27°51 | 14°31 | 23°57 | 22°46 | 11° 5 | 5°17 | 0°49 | 29°43 | 19°52 | 18°49 | 29°13 | 20°21 | M26 |
| T 27 | 0 22 52 | 3°51'39 | 20°14 | 29° 4 | 15°45 | 24°25 | 22°42 | 11°10 | 5°15 | 0°52 | 29°42 | 19°49 | 18°45 | 29°19 | 20°19 | T 27 |
| W28 | 0 26 48 | 4°50'21 | 4♓45 | 0♏14 | 17° 0 | 24°53 | 22°38 | 11°16 | 5°13 | 0°54 | 29°42 | 19°43 | 18°42 | 29°26 | 20°16 | W28 |
| T 29 | 0 30 45 | 5°49'04 | 19°14 | 1°23 | 18°14 | 25°22 | 22°34 | 11°22 | 5°11 | 0°56 | 29°41 | 19°35 | 18°39 | 29°33 | 20°13 | T 29 |
| F 30 | 0 34 41 | 6♎47'49 | 3♈35 | 2♏29 | 19♎29 | 25♑51 | 22♒31 | 11♌27 | 5♉ 9 | 0♎58 | 29♑41 | 19♑24 | 18♑36 | 29♋39 | 20♈10 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n20 | 4s 1 | 3n52 | 4n47 | 1n 6 | 7n47 | 1n25 | 27s25 | 4s52 | 14s 8 | 1s 8 | 18n30 | 0n22 | 12n58 | 0s32 | 1n 9 | 1n13 | 22s18 | 2s14 | 21s39 | 21s54 | 20n17 | 9n29 | 1n17 |
| F 2 | 7 58 | 2n19 | 4 36 | 4 0 | 1 0 | 7 19 | 1 25 | 27 20 | 4 50 | 14 10 | 1 8 | 18 28 | 0 22 | 12 58 | 0 32 | 1 8 | 1 13 | 22 18 | 2 14 | 21 40 | 21 54 | 20 15 | 9 29 | 1 17 |
| S 3 | 7 37 | 8 22 | 5 1 | 3 14 | 0 54 | 6 50 | 1 25 | 27 16 | 4 47 | 14 13 | 1 8 | 18 26 | 0 22 | 12 57 | 0 32 | 1 7 | 1 13 | 22 18 | 2 14 | 21 41 | 21 55 | 20 12 | 9 28 | 1 17 |
| S 4 | 7 15 | 13 50 | 5 7 | 2 28 | 0 48 | 6 21 | 1 25 | 27 11 | 4 45 | 14 15 | 1 8 | 18 24 | 0 22 | 12 57 | 0 32 | 1 6 | 1 13 | 22 19 | 2 14 | 21 42 | 21 55 | 20 10 | 9 27 | 1 17 |
| M 5 | 6 53 | 18 27 | 4 56 | 1 42 | 0 41 | 5 52 | 1 25 | 27 7 | 4 42 | 14 18 | 1 8 | 18 23 | 0 22 | 12 57 | 0 32 | 1 6 | 1 13 | 22 19 | 2 14 | 21 43 | 21 56 | 20 8 | 9 26 | 1 17 |
| T 6 | 6 30 | 22 1 | 4 30 | 0 56 | 0 34 | 5 22 | 1 24 | 27 2 | 4 39 | 14 20 | 1 8 | 18 21 | 0 22 | 12 56 | 0 32 | 1 5 | 1 13 | 22 19 | 2 14 | 21 44 | 21 56 | 20 6 | 9 26 | 1 17 |
| W 7 | 6 8 | 24 25 | 3 52 | 0 10 | 0 27 | 4 53 | 1 24 | 26 57 | 4 37 | 14 22 | 1 8 | 18 19 | 0 22 | 12 56 | 0 32 | 1 4 | 1 13 | 22 19 | 2 14 | 21 44 | 21 57 | 20 4 | 9 25 | 1 17 |
| T 8 | 5 46 | 25 34 | 3 3 | 0s35 | 0 20 | 4 23 | 1 24 | 26 52 | 4 34 | 14 25 | 1 8 | 18 18 | 0 22 | 12 55 | 0 32 | 1 3 | 1 13 | 22 20 | 2 14 | 21 45 | 21 57 | 20 2 | 9 24 | 1 17 |
| F 9 | 5 23 | 25 29 | 2 7 | 1 20 | 0 12 | 3 53 | 1 23 | 26 47 | 4 31 | 14 27 | 1 8 | 18 16 | 0 22 | 12 55 | 0 32 | 1 2 | 1 13 | 22 20 | 2 14 | 21 44 | 21 58 | 20 0 | 9 23 | 1 17 |
| S 10 | 5 1 | 24 14 | 1 7 | 2 4 | 0 5 | 3 23 | 1 23 | 26 42 | 4 29 | 14 29 | 1 8 | 18 14 | 0 23 | 12 54 | 0 32 | 1 1 | 1 13 | 22 20 | 2 14 | 21 44 | 21 58 | 19 57 | 9 22 | 1 16 |
| S 11 | 4 38 | 21 54 | 0 4 | 2 48 | 0s 3 | 2 53 | 1 22 | 26 37 | 4 26 | 14 31 | 1 8 | 18 13 | 0 23 | 12 54 | 0 32 | 1 0 | 1 13 | 22 20 | 2 14 | 21 44 | 21 58 | 19 55 | 9 21 | 1 16 |
| M12 | 4 15 | 18 40 | 0s59 | 3 32 | 0 11 | 2 23 | 1 21 | 26 31 | 4 23 | 14 34 | 1 8 | 18 11 | 0 23 | 12 54 | 0 32 | 1 0 | 1 13 | 22 20 | 2 14 | 21 44 | 21 59 | 19 53 | 9 20 | 1 16 |
| T 13 | 3 52 | 14 39 | 2 0 | 4 15 | 0 18 | 1 53 | 1 21 | 26 25 | 4 21 | 14 36 | 1 8 | 18 9 | 0 23 | 12 53 | 0 32 | 0 59 | 1 13 | 22 21 | 2 15 | 21 45 | 21 59 | 19 51 | 9 20 | 1 16 |
| W14 | 3 29 | 10 1 | 2 56 | 4 57 | 0 26 | 1 22 | 1 20 | 26 20 | 4 18 | 14 38 | 1 8 | 18 8 | 0 23 | 12 53 | 0 32 | 0 58 | 1 13 | 22 21 | 2 15 | 21 46 | 22 0 | 19 49 | 9 19 | 1 16 |
| T 15 | 3 6 | 4 58 | 3 44 | 5 39 | 0 34 | 0 52 | 1 19 | 26 14 | 4 15 | 14 40 | 1 8 | 18 6 | 0 23 | 12 52 | 0 32 | 0 57 | 1 13 | 22 21 | 2 15 | 21 47 | 22 0 | 19 47 | 9 18 | 1 16 |
| F 16 | 2 43 | 0s22 | 4 23 | 6 21 | 0 42 | 0 22 | 1 18 | 26 8 | 4 13 | 14 42 | 1 8 | 18 4 | 0 23 | 12 51 | 0 32 | 0 56 | 1 13 | 22 21 | 2 15 | 21 48 | 22 1 | 19 44 | 9 17 | 1 16 |
| S 17 | 2 20 | 5 45 | 4 50 | 7 1 | 0 50 | 0s 9 | 1 17 | 26 2 | 4 10 | 14 44 | 1 8 | 18 3 | 0 23 | 12 51 | 0 32 | 0 55 | 1 13 | 22 21 | 2 15 | 21 50 | 22 1 | 19 42 | 9 16 | 1 16 |
| S 18 | 1 57 | 11 0 | 5 2 | 7 41 | 0 58 | 0 39 | 1 16 | 25 55 | 4 7 | 14 45 | 1 8 | 18 1 | 0 23 | 12 50 | 0 32 | 0 54 | 1 13 | 22 22 | 2 15 | 21 52 | 22 2 | 19 40 | 9 15 | 1 16 |
| M19 | 1 34 | 15 50 | 4 59 | 8 21 | 1 6 | 1 10 | 1 15 | 25 49 | 4 5 | 14 47 | 1 8 | 18 0 | 0 24 | 12 50 | 0 32 | 0 53 | 1 13 | 22 22 | 2 15 | 21 53 | 22 2 | 19 38 | 9 14 | 1 16 |
| T 20 | 1 11 | 20 0 | 4 40 | 8 59 | 1 14 | 1 40 | 1 14 | 25 42 | 4 2 | 14 49 | 1 8 | 17 58 | 0 24 | 12 49 | 0 32 | 0 53 | 1 13 | 22 22 | 2 15 | 21 54 | 22 3 | 19 36 | 9 13 | 1 16 |
| W21 | 0 48 | 23 11 | 4 6 | 9 37 | 1 22 | 2 11 | 1 13 | 25 36 | 3 59 | 14 50 | 1 8 | 17 56 | 0 24 | 12 49 | 0 32 | 0 52 | 1 13 | 22 22 | 2 15 | 21 55 | 22 3 | 19 34 | 9 12 | 1 16 |
| T 22 | 0 24 | 25 6 | 3 17 | 10 15 | 1 30 | 2 41 | 1 11 | 25 29 | 3 57 | 14 52 | 1 8 | 17 55 | 0 24 | 12 48 | 0 32 | 0 51 | 1 13 | 22 22 | 2 15 | 21 56 | 22 3 | 19 31 | 9 11 | 1 16 |
| F 23 | 0 1 | 25 30 | 2 16 | 10 51 | 1 38 | 3 11 | 1 10 | 25 22 | 3 54 | 14 54 | 1 7 | 17 53 | 0 24 | 12 47 | 0 32 | 0 50 | 1 13 | 22 22 | 2 15 | 21 56 | 22 4 | 19 29 | 9 10 | 1 16 |
| S 24 | 0s22 | 24 19 | 1 7 | 11 27 | 1 46 | 3 42 | 1 9 | 25 15 | 3 51 | 14 55 | 1 7 | 17 52 | 0 24 | 12 47 | 0 32 | 0 49 | 1 13 | 22 23 | 2 15 | 21 56 | 22 4 | 19 27 | 9 9 | 1 16 |
| S 25 | 0 45 | 21 34 | 0n 8 | 12 1 | 1 54 | 4 12 | 1 7 | 25 7 | 3 49 | 14 57 | 1 7 | 17 50 | 0 24 | 12 46 | 0 32 | 0 48 | 1 13 | 22 23 | 2 15 | 21 56 | 22 5 | 19 25 | 9 8 | 1 16 |
| M26 | 1 9 | 17 27 | 1 23 | 12 35 | 2 1 | 4 42 | 1 6 | 25 0 | 3 46 | 14 58 | 1 7 | 17 49 | 0 24 | 12 45 | 0 32 | 0 47 | 1 13 | 22 23 | 2 15 | 21 56 | 22 5 | 19 23 | 9 7 | 1 16 |
| T 27 | 1 32 | 12 18 | 2 34 | 13 8 | 2 9 | 5 12 | 1 4 | 24 52 | 3 43 | 14 59 | 1 7 | 17 48 | 0 25 | 12 45 | 0 32 | 0 46 | 1 13 | 22 23 | 2 15 | 21 57 | 22 6 | 19 20 | 9 6 | 1 16 |
| W28 | 1 55 | 6 26 | 3 34 | 13 40 | 2 16 | 5 42 | 1 2 | 24 44 | 3 41 | 15 0 | 1 7 | 17 46 | 0 25 | 12 44 | 0 32 | 0 45 | 1 13 | 22 23 | 2 15 | 21 57 | 22 6 | 19 18 | 9 4 | 1 16 |
| T 29 | 2 18 | 0 16 | 4 20 | 14 11 | 2 23 | 6 12 | 1 1 | 24 37 | 3 38 | 15 2 | 1 7 | 17 45 | 0 25 | 12 43 | 0 32 | 0 45 | 1 13 | 22 23 | 2 15 | 21 59 | 22 7 | 19 16 | 9 3 | 1 16 |
| F 30 | 2s42 | 5n51 | 4n50 | 14s40 | 2s30 | 6s42 | 0n59 | 24s28 | 3s36 | 15s 3 | 1s 7 | 17n43 | 0n25 | 12n43 | 0s32 | 0n44 | 1n13 | 22s23 | 2s15 | 22s 0 | 22s 7 | 19n14 | 9n 2 | 1n15 |

Julian Day Number = 2550403.5, Delta T = 249.58 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°31'25, Lahiri = 27°38'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 38 | 7♎46'36 | 17♈42 | 3♏34 | 20♎43 | 26♑21 | 22°R27 | 11♌33 | 5°R 7 | 1♎ 1 | 29°R41 | 19°R13 | 18♑33 | 29♋46 | 20°R 8 | S 1 |
| S 2 | 0 42 34 | 8°45'25 | 1♉29 | 4°36 | 21°58 | 26°51 | 22♒24 | 11°38 | 5♉ 5 | 1° 3 | 29♑40 | 19♑ 1 | 18°30 | 29°53 | 20♈ 5 | S 2 |
| M 3 | 0 46 31 | 9°44'16 | 14°53 | 5°36 | 23°12 | 27°21 | 22°21 | 11°43 | 5° 3 | 1° 5 | 29°40 | 18°51 | 18°26 | 29°59 | 20° 2 | M 3 |
| T 4 | 0 50 27 | 10°43'10 | 27°53 | 6°33 | 24°27 | 27°52 | 22°18 | 11°49 | 5° 1 | 1° 7 | 29°40 | 18°42 | 18°23 | 0♌ 6 | 19°59 | T 4 |
| W 5 | 0 54 24 | 11°42'05 | 10♊30 | 7°27 | 25°41 | 28°23 | 22°15 | 11°54 | 4°58 | 1° 9 | 29°40 | 18°36 | 18°20 | 0°12 | 19°56 | W 5 |
| T 6 | 0 58 20 | 12°41'03 | 22°48 | 8°19 | 26°56 | 28°54 | 22°13 | 11°59 | 4°56 | 1°12 | 29°39 | 18°33 | 18°17 | 0°19 | 19°54 | T 6 |
| F 7 | 1 2 17 | 13°40'03 | 4♋51 | 9° 6 | 28°10 | 29°25 | 22°11 | 12° 4 | 4°54 | 1°14 | 29°39 | 18°32 | 18°14 | 0°26 | 19°51 | F 7 |
| S 8 | 1 6 14 | 14°39'06 | 16°44 | 9°51 | 29°25 | 29°57 | 22° 8 | 12° 9 | 4°52 | 1°16 | 29°39 | 18°32 | 18°10 | 0°32 | 19°48 | S 8 |
| S 9 | 1 10 10 | 15°38'10 | 28°32 | 10°31 | 0♏39 | 0♒29 | 22° 6 | 12°14 | 4°50 | 1°18 | 29°39 | 18°32 | 18° 7 | 0°39 | 19°45 | S 9 |
| M10 | 1 14 7 | 16°37'17 | 10♌21 | 11° 7 | 1°54 | 1° 2 | 22° 5 | 12°18 | 4°47 | 1°20 | 29°39 | 18°30 | 18° 4 | 0°46 | 19°42 | M10 |
| T 11 | 1 18 3 | 17°36'27 | 22°16 | 11°38 | 3° 8 | 1°35 | 22° 3 | 12°23 | 4°45 | 1°22 | 29°39 | 18°27 | 18° 1 | 0°52 | 19°40 | T 11 |
| W12 | 1 22 0 | 18°35'38 | 4♍22 | 12° 4 | 4°23 | 2° 8 | 22° 2 | 12°28 | 4°43 | 1°25 | 29°39 | 18°21 | 17°58 | 0°59 | 19°37 | W12 |
| T 13 | 1 25 56 | 19°34'52 | 16°41 | 12°25 | 5°37 | 2°41 | 22° 1 | 12°32 | 4°40 | 1°27 | 29°D39 | 18°12 | 17°55 | 1° 6 | 19°34 | T 13 |
| F 14 | 1 29 53 | 20°34'07 | 29°18 | 12°39 | 6°52 | 3°15 | 22° 0 | 12°37 | 4°38 | 1°29 | 29°39 | 18° 1 | 17°51 | 1°12 | 19°31 | F 14 |
| S 15 | 1 33 49 | 21°33'25 | 12♎12 | 12°47 | 8° 6 | 3°48 | 21°59 | 12°41 | 4°36 | 1°31 | 29°39 | 17°48 | 17°48 | 1°19 | 19°28 | S 15 |
| S 16 | 1 37 46 | 22°32'45 | 25°22 | 12°R48 | 9°21 | 4°23 | 21°58 | 12°45 | 4°33 | 1°33 | 29°39 | 17°35 | 17°45 | 1°26 | 19°25 | S 16 |
| M17 | 1 41 43 | 23°32'07 | 8♏48 | 12°41 | 10°35 | 4°57 | 21°58 | 12°49 | 4°31 | 1°35 | 29°39 | 17°22 | 17°42 | 1°32 | 19°22 | M17 |
| T 18 | 1 45 39 | 24°31'31 | 22°27 | 12°26 | 11°50 | 5°32 | 21°D58 | 12°53 | 4°28 | 1°37 | 29°39 | 17°12 | 17°39 | 1°39 | 19°20 | T 18 |
| W19 | 1 49 36 | 25°30'57 | 6♐14 | 12° 3 | 13° 4 | 6° 7 | 21°58 | 12°57 | 4°26 | 1°39 | 29°39 | 17° 4 | 17°36 | 1°46 | 19°17 | W19 |
| T 20 | 1 53 32 | 26°30'25 | 20° 9 | 11°32 | 14°19 | 6°42 | 21°58 | 13° 1 | 4°24 | 1°41 | 29°40 | 16°59 | 17°32 | 1°52 | 19°14 | T 20 |
| F 21 | 1 57 29 | 27°29'55 | 4♑ 9 | 10°52 | 15°34 | 7°17 | 21°59 | 13° 5 | 4°21 | 1°44 | 29°40 | 16°57 | 17°29 | 1°59 | 19°11 | F 21 |
| S 22 | 2 1 25 | 28°29'26 | 18°12 | 10° 4 | 16°48 | 7°53 | 21°59 | 13° 9 | 4°19 | 1°46 | 29°40 | 16°D57 | 17°26 | 2° 6 | 19° 8 | S 22 |
| S 23 | 2 5 22 | 29°28'59 | 2♒17 | 9° 8 | 18° 3 | 8°29 | 22° 0 | 13°13 | 4°16 | 1°48 | 29°40 | 16°R57 | 17°23 | 2°12 | 19° 6 | S 23 |
| M24 | 2 9 18 | 0♏28'34 | 16°24 | 8° 5 | 19°17 | 9° 5 | 22° 1 | 13°16 | 4°14 | 1°50 | 29°41 | 16°56 | 17°20 | 2°19 | 19° 3 | M24 |
| T 25 | 2 13 15 | 1°28'10 | 0♓32 | 6°57 | 20°32 | 9°41 | 22° 3 | 13°19 | 4°11 | 1°52 | 29°41 | 16°53 | 17°16 | 2°25 | 19° 0 | T 25 |
| W26 | 2 17 12 | 2°27'48 | 14°38 | 5°44 | 21°46 | 10°17 | 22° 4 | 13°23 | 4° 9 | 1°54 | 29°41 | 16°48 | 17°13 | 2°32 | 18°57 | W26 |
| T 27 | 2 21 8 | 3°27'28 | 28°41 | 4°29 | 23° 1 | 10°54 | 22° 6 | 13°26 | 4° 6 | 1°56 | 29°42 | 16°40 | 17°10 | 2°39 | 18°55 | T 27 |
| F 28 | 2 25 5 | 4°27'10 | 12♈36 | 3°14 | 24°15 | 11°31 | 22° 8 | 13°29 | 4° 4 | 1°58 | 29°42 | 16°29 | 17° 7 | 2°45 | 18°52 | F 28 |
| S 29 | 2 29 1 | 5°26'53 | 26°19 | 2° 1 | 25°29 | 12° 8 | 22°10 | 13°32 | 4° 2 | 1°59 | 29°43 | 16°18 | 17° 4 | 2°52 | 18°49 | S 29 |
| S 30 | 2 32 58 | 6°26'38 | 9♉48 | 0°53 | 26°44 | 12°45 | 22°12 | 13°35 | 3°59 | 2° 1 | 29°43 | 16° 6 | 17° 1 | 2°59 | 18°46 | S 30 |
| M31 | 2 36 54 | 7♏26'26 | 22♉58 | 29♎50 | 27♏58 | 13♒22 | 22♒14 | 13♌38 | 3♉57 | 2♎ 3 | 29♑44 | 15♑55 | 16♑57 | 3♌ 5 | 18♈44 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 5 | 11n34 | 5n 1 | 15s 9 | 2s37 | 7s12 | 0n57 | 24s20 | 3s33 | 15s 4 | 1s 7 | 17n42 | 0n25 | 12n42 | 0s32 | 0n43 | 1n13 | 22s23 | 2s15 | 22s 2 | 22s 7 | 19n11 | 9n 1 | 1n15 |
| S 2 | 3 28 | 16 34 | 4 54 | 15 36 | 2 44 | 7 41 | 0 55 | 24 12 | 3 30 | 15 5 | 1 7 | 17 40 | 0 25 | 12 41 | 0 32 | 0 42 | 1 13 | 22 23 | 2 15 | 22 3 | 22 8 | 19 9 | 9 0 | 1 15 |
| M 3 | 3 51 | 20 35 | 4 31 | 16 2 | 2 50 | 8 10 | 0 54 | 24 3 | 3 28 | 15 6 | 1 7 | 17 39 | 0 25 | 12 41 | 0 32 | 0 41 | 1 13 | 22 24 | 2 15 | 22 5 | 22 8 | 19 7 | 8 59 | 1 15 |
| T 4 | 4 14 | 23 28 | 3 54 | 16 27 | 2 56 | 8 40 | 0 52 | 23 55 | 3 25 | 15 7 | 1 7 | 17 38 | 0 25 | 12 40 | 0 32 | 0 40 | 1 13 | 22 24 | 2 15 | 22 6 | 22 9 | 19 5 | 8 58 | 1 15 |
| W 5 | 4 37 | 25 4 | 3 7 | 16 50 | 3 1 | 9 9 | 0 50 | 23 46 | 3 23 | 15 7 | 1 7 | 17 36 | 0 26 | 12 39 | 0 32 | 0 39 | 1 13 | 22 24 | 2 15 | 22 7 | 22 9 | 19 2 | 8 57 | 1 15 |
| T 6 | 5 0 | 25 24 | 2 12 | 17 12 | 3 6 | 9 37 | 0 48 | 23 37 | 3 20 | 15 8 | 1 6 | 17 35 | 0 26 | 12 38 | 0 32 | 0 39 | 1 13 | 22 24 | 2 15 | 22 7 | 22 10 | 19 0 | 8 56 | 1 15 |
| F 7 | 5 23 | 24 31 | 1 12 | 17 32 | 3 11 | 10 6 | 0 46 | 23 28 | 3 18 | 15 9 | 1 6 | 17 34 | 0 26 | 12 38 | 0 32 | 0 38 | 1 13 | 22 24 | 2 15 | 22 7 | 22 10 | 18 58 | 8 54 | 1 15 |
| S 8 | 5 46 | 22 31 | 0 10 | 17 50 | 3 15 | 10 34 | 0 44 | 23 19 | 3 15 | 15 9 | 1 6 | 17 33 | 0 26 | 12 37 | 0 32 | 0 37 | 1 13 | 22 24 | 2 15 | 22 8 | 22 10 | 18 56 | 8 53 | 1 15 |
| S 9 | 6 9 | 19 34 | 0s53 | 18 6 | 3 19 | 11 2 | 0 41 | 23 9 | 3 13 | 15 10 | 1 6 | 17 31 | 0 26 | 12 36 | 0 32 | 0 36 | 1 13 | 22 24 | 2 15 | 22 8 | 22 11 | 18 53 | 8 52 | 1 15 |
| M10 | 6 31 | 15 49 | 1 53 | 18 21 | 3 22 | 11 30 | 0 39 | 23 0 | 3 10 | 15 10 | 1 6 | 17 30 | 0 26 | 12 35 | 0 32 | 0 35 | 1 13 | 22 24 | 2 15 | 22 8 | 22 11 | 18 51 | 8 51 | 1 15 |
| T 11 | 6 54 | 11 25 | 2 48 | 18 33 | 3 25 | 11 58 | 0 37 | 22 50 | 3 8 | 15 11 | 1 6 | 17 29 | 0 26 | 12 35 | 0 32 | 0 34 | 1 13 | 22 24 | 2 15 | 22 8 | 22 12 | 18 49 | 8 50 | 1 15 |
| W12 | 7 17 | 6 31 | 3 37 | 18 42 | 3 26 | 12 25 | 0 35 | 22 40 | 3 5 | 15 11 | 1 6 | 17 28 | 0 26 | 12 34 | 0 32 | 0 33 | 1 13 | 22 24 | 2 15 | 22 9 | 22 12 | 18 47 | 8 49 | 1 15 |
| T 13 | 7 39 | 1 18 | 4 17 | 18 49 | 3 27 | 12 52 | 0 33 | 22 30 | 3 3 | 15 11 | 1 6 | 17 27 | 0 27 | 12 33 | 0 32 | 0 33 | 1 13 | 22 24 | 2 15 | 22 10 | 22 13 | 18 44 | 8 48 | 1 14 |
| F 14 | 8 1 | 4s 4 | 4 45 | 18 53 | 3 27 | 13 19 | 0 30 | 22 20 | 3 0 | 15 12 | 1 6 | 17 26 | 0 27 | 12 32 | 0 32 | 0 32 | 1 13 | 22 24 | 2 15 | 22 12 | 22 13 | 18 42 | 8 46 | 1 14 |
| S 15 | 8 24 | 9 24 | 4 59 | 18 55 | 3 25 | 13 45 | 0 28 | 22 9 | 2 58 | 15 12 | 1 6 | 17 25 | 0 27 | 12 31 | 0 32 | 0 31 | 1 13 | 22 24 | 2 15 | 22 13 | 22 13 | 18 40 | 8 45 | 1 14 |
| S 16 | 8 46 | 14 25 | 4 57 | 18 52 | 3 23 | 14 11 | 0 26 | 21 59 | 2 56 | 15 12 | 1 5 | 17 23 | 0 27 | 12 31 | 0 32 | 0 30 | 1 13 | 22 24 | 2 15 | 22 15 | 22 14 | 18 37 | 8 44 | 1 14 |
| M17 | 9 8 | 18 50 | 4 40 | 18 47 | 3 19 | 14 37 | 0 23 | 21 48 | 2 53 | 15 12 | 1 5 | 17 22 | 0 27 | 12 30 | 0 32 | 0 29 | 1 13 | 22 24 | 2 15 | 22 17 | 22 14 | 18 35 | 8 43 | 1 14 |
| T 18 | 9 29 | 22 19 | 4 6 | 18 37 | 3 14 | 15 2 | 0 21 | 21 37 | 2 51 | 15 12 | 1 5 | 17 21 | 0 27 | 12 29 | 0 32 | 0 29 | 1 13 | 22 24 | 2 15 | 22 18 | 22 15 | 18 33 | 8 42 | 1 14 |
| W19 | 9 51 | 24 34 | 3 17 | 18 24 | 3 7 | 15 27 | 0 18 | 21 26 | 2 48 | 15 12 | 1 5 | 17 20 | 0 27 | 12 28 | 0 32 | 0 28 | 1 13 | 22 24 | 2 15 | 22 19 | 22 15 | 18 31 | 8 41 | 1 14 |
| T 20 | 10 13 | 25 19 | 2 17 | 18 6 | 2 58 | 15 52 | 0 16 | 21 15 | 2 46 | 15 11 | 1 5 | 17 19 | 0 28 | 12 27 | 0 32 | 0 27 | 1 13 | 22 24 | 2 16 | 22 20 | 22 15 | 18 28 | 8 40 | 1 14 |
| F 21 | 10 34 | 24 28 | 1 7 | 17 44 | 2 48 | 16 16 | 0 13 | 21 4 | 2 44 | 15 11 | 1 5 | 17 18 | 0 28 | 12 27 | 0 32 | 0 26 | 1 13 | 22 24 | 2 16 | 22 20 | 22 16 | 18 26 | 8 38 | 1 14 |
| S 22 | 10 55 | 22 4 | 0n 7 | 17 17 | 2 36 | 16 39 | 0 11 | 20 52 | 2 41 | 15 11 | 1 5 | 17 18 | 0 28 | 12 26 | 0 32 | 0 25 | 1 13 | 22 24 | 2 16 | 22 20 | 22 16 | 18 24 | 8 37 | 1 14 |
| S 23 | 11 16 | 18 19 | 1 20 | 16 46 | 2 22 | 17 3 | 0 8 | 20 40 | 2 39 | 15 10 | 1 5 | 17 17 | 0 28 | 12 25 | 0 32 | 0 25 | 1 13 | 22 24 | 2 16 | 22 20 | 22 17 | 18 21 | 8 36 | 1 14 |
| M24 | 11 37 | 13 31 | 2 29 | 16 11 | 2 7 | 17 26 | 0 6 | 20 29 | 2 37 | 15 10 | 1 5 | 17 16 | 0 28 | 12 24 | 0 32 | 0 24 | 1 13 | 22 24 | 2 16 | 22 20 | 22 17 | 18 19 | 8 35 | 1 14 |
| T 25 | 11 58 | 8 0 | 3 29 | 15 32 | 1 50 | 17 48 | 0 3 | 20 17 | 2 34 | 15 9 | 1 4 | 17 15 | 0 28 | 12 23 | 0 32 | 0 23 | 1 13 | 22 24 | 2 16 | 22 20 | 22 17 | 18 17 | 8 34 | 1 13 |
| W26 | 12 19 | 2 6 | 4 16 | 14 51 | 1 31 | 18 10 | 0 1 | 20 5 | 2 32 | 15 9 | 1 4 | 17 14 | 0 28 | 12 23 | 0 32 | 0 22 | 1 13 | 22 24 | 2 16 | 22 21 | 22 18 | 18 14 | 8 33 | 1 13 |
| T 27 | 12 39 | 3n52 | 4 47 | 14 7 | 1 11 | 18 32 | 0s 2 | 19 52 | 2 30 | 15 8 | 1 4 | 17 13 | 0 29 | 12 22 | 0 32 | 0 22 | 1 13 | 22 24 | 2 16 | 22 22 | 22 18 | 18 12 | 8 32 | 1 13 |
| F 28 | 12 59 | 9 35 | 5 1 | 13 23 | 0 51 | 18 53 | 0 5 | 19 40 | 2 28 | 15 7 | 1 4 | 17 13 | 0 29 | 12 21 | 0 32 | 0 21 | 1 14 | 22 24 | 2 16 | 22 23 | 22 19 | 18 10 | 8 30 | 1 13 |
| S 29 | 13 19 | 14 45 | 4 57 | 12 38 | 0 30 | 19 13 | 0 7 | 19 27 | 2 25 | 15 7 | 1 4 | 17 12 | 0 29 | 12 20 | 0 32 | 0 20 | 1 14 | 22 24 | 2 16 | 22 25 | 22 19 | 18 7 | 8 29 | 1 13 |
| S 30 | 13 39 | 19 6 | 4 37 | 11 55 | 0 10 | 19 33 | 0 10 | 19 15 | 2 23 | 15 6 | 1 4 | 17 11 | 0 29 | 12 19 | 0 32 | 0 19 | 1 14 | 22 23 | 2 16 | 22 26 | 22 19 | 18 5 | 8 28 | 1 13 |
| M31 | 13s58 | 22n23 | 4n 2 | 11s14 | 0n10 | 19s53 | 0s12 | 19s 2 | 2s21 | 15s 5 | 1s 4 | 17n10 | 0n29 | 12n18 | 0s32 | 0n19 | 1n14 | 22s23 | 2s16 | 22s27 | 22s20 | 18n 3 | 8n27 | 1n13 |

Julian Day Number = 2550433.5, Delta T = 249.71 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°31'29, Lahiri = 27°38'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 51 | 8♏26'15 | 5♊50 | 28°R56 | 29♏13 | 14♒ 0 | 22♒17 | 13♌41 | 3°R54 | 2♎ 5 | 29♑44 | 15°R47 | 16♑54 | 3♌12 | 18°R41 | T 1 |
| W 2 | 2 44 47 | 9°26'07 | 18°22 | 28♎12 | 0♐27 | 14°37 | 22°20 | 13°43 | 3♉52 | 2° 7 | 29°45 | 15♑41 | 16°51 | 3°19 | 18♈39 | W 2 |
| T 3 | 2 48 44 | 10°26'00 | 0♋38 | 27°39 | 1°42 | 15°15 | 22°23 | 13°46 | 3°49 | 2° 9 | 29°46 | 15°37 | 16°48 | 3°25 | 18°36 | T 3 |
| F 4 | 2 52 41 | 11°25'56 | 12°40 | 27°17 | 2°56 | 15°53 | 22°26 | 13°48 | 3°47 | 2°11 | 29°46 | 15°D36 | 16°45 | 3°32 | 18°33 | F 4 |
| S 5 | 2 56 37 | 12°25'54 | 24°32 | 27°D 6 | 4°11 | 16°31 | 22°29 | 13°51 | 3°45 | 2°13 | 29°47 | 15°36 | 16°42 | 3°39 | 18°31 | S 5 |
| S 6 | 3 0 34 | 13°25'54 | 6♌21 | 27° 7 | 5°25 | 17° 9 | 22°33 | 13°53 | 3°42 | 2°14 | 29°48 | 15°37 | 16°38 | 3°45 | 18°28 | S 6 |
| M 7 | 3 4 30 | 14°25'56 | 18°10 | 27°19 | 6°40 | 17°48 | 22°37 | 13°55 | 3°40 | 2°16 | 29°48 | 15°R37 | 16°35 | 3°52 | 18°26 | M 7 |
| T 8 | 3 8 27 | 15°26'00 | 0♍ 5 | 27°41 | 7°54 | 18°26 | 22°41 | 13°57 | 3°37 | 2°18 | 29°49 | 15°36 | 16°32 | 3°59 | 18°23 | T 8 |
| W 9 | 3 12 23 | 16°26'06 | 12°13 | 28°13 | 9° 9 | 19° 5 | 22°45 | 13°59 | 3°35 | 2°20 | 29°50 | 15°32 | 16°29 | 4° 5 | 18°21 | W 9 |
| T 10 | 3 16 20 | 17°26'15 | 24°36 | 28°54 | 10°23 | 19°44 | 22°49 | 14° 1 | 3°33 | 2°21 | 29°51 | 15°27 | 16°26 | 4°12 | 18°19 | T 10 |
| F 11 | 3 20 16 | 18°26'25 | 7♎20 | 29°42 | 11°37 | 20°23 | 22°54 | 14° 2 | 3°30 | 2°23 | 29°51 | 15°19 | 16°22 | 4°19 | 18°16 | F 11 |
| S 12 | 3 24 13 | 19°26'37 | 20°24 | 0♏38 | 12°52 | 21° 2 | 22°59 | 14° 4 | 3°28 | 2°25 | 29°52 | 15° 9 | 16°19 | 4°25 | 18°14 | S 12 |
| S 13 | 3 28 10 | 20°26'51 | 3♏51 | 1°39 | 14° 6 | 21°41 | 23° 3 | 14° 5 | 3°26 | 2°26 | 29°53 | 15° 0 | 16°16 | 4°32 | 18°12 | S 13 |
| M14 | 3 32 6 | 21°27'08 | 17°38 | 2°46 | 15°21 | 22°21 | 23° 9 | 14° 7 | 3°23 | 2°28 | 29°54 | 14°50 | 16°13 | 4°38 | 18° 9 | M14 |
| T 15 | 3 36 3 | 22°27'26 | 1♐41 | 3°57 | 16°35 | 23° 0 | 23°14 | 14° 8 | 3°21 | 2°29 | 29°55 | 14°42 | 16°10 | 4°45 | 18° 7 | T 15 |
| W16 | 3 39 59 | 23°27'45 | 15°56 | 5°13 | 17°50 | 23°40 | 23°19 | 14° 9 | 3°19 | 2°31 | 29°56 | 14°37 | 16° 7 | 4°52 | 18° 5 | W16 |
| T 17 | 3 43 56 | 24°28'07 | 0♑17 | 6°31 | 19° 4 | 24°19 | 23°25 | 14°10 | 3°16 | 2°33 | 29°57 | 14°34 | 16° 3 | 4°58 | 18° 3 | T 17 |
| F 18 | 3 47 52 | 25°28'29 | 14°40 | 7°53 | 20°18 | 24°59 | 23°31 | 14°11 | 3°14 | 2°34 | 29°58 | 14°D33 | 16° 0 | 5° 5 | 18° 1 | F 18 |
| S 19 | 3 51 49 | 26°28'53 | 29° 0 | 9°17 | 21°33 | 25°39 | 23°37 | 14°12 | 3°12 | 2°36 | 29°59 | 14°33 | 15°57 | 5°12 | 17°58 | S 19 |
| S 20 | 3 55 45 | 27°29'19 | 13♒15 | 10°43 | 22°47 | 26°19 | 23°43 | 14°13 | 3°10 | 2°37 | 0♒ 0 | 14°35 | 15°54 | 5°18 | 17°56 | S 20 |
| M21 | 3 59 42 | 28°29'46 | 27°22 | 12°10 | 24° 2 | 26°59 | 23°49 | 14°13 | 3° 8 | 2°38 | 0° 1 | 14°R35 | 15°51 | 5°25 | 17°54 | M21 |
| T 22 | 4 3 39 | 29°30'13 | 11♓21 | 13°39 | 25°16 | 27°40 | 23°55 | 14°14 | 3° 6 | 2°40 | 0° 2 | 14°35 | 15°48 | 5°32 | 17°53 | T 22 |
| W23 | 4 7 35 | 0♐30'42 | 25°11 | 15°10 | 26°30 | 28°20 | 24° 2 | 14°14 | 3° 3 | 2°41 | 0° 4 | 14°32 | 15°44 | 5°38 | 17°51 | W23 |
| T 24 | 4 11 32 | 1°31'13 | 8♈51 | 16°41 | 27°45 | 29° 0 | 24° 9 | 14°14 | 3° 1 | 2°43 | 0° 5 | 14°27 | 15°41 | 5°45 | 17°49 | T 24 |
| F 25 | 4 15 28 | 2°31'45 | 22°20 | 18°12 | 28°59 | 29°41 | 24°16 | 14°14 | 2°59 | 2°44 | 0° 6 | 14°21 | 15°38 | 5°52 | 17°47 | F 25 |
| S 26 | 4 19 25 | 3°32'18 | 5♉37 | 19°45 | 0♑13 | 0♓21 | 24°23 | 14°R14 | 2°57 | 2°45 | 0° 7 | 14°14 | 15°35 | 5°58 | 17°45 | S 26 |
| S 27 | 4 23 21 | 4°32'52 | 18°41 | 21°18 | 1°28 | 1° 2 | 24°30 | 14°14 | 2°55 | 2°47 | 0° 8 | 14° 7 | 15°32 | 6° 5 | 17°43 | S 27 |
| M28 | 4 27 18 | 5°33'28 | 1♊31 | 22°51 | 2°42 | 1°43 | 24°38 | 14°14 | 2°53 | 2°48 | 0°10 | 14° 0 | 15°28 | 6°12 | 17°42 | M28 |
| T 29 | 4 31 14 | 6°34'05 | 14° 7 | 24°24 | 3°56 | 2°23 | 24°45 | 14°14 | 2°51 | 2°49 | 0°11 | 13°55 | 15°25 | 6°18 | 17°40 | T 29 |
| W30 | 4 35 11 | 7♐34'44 | 26♊29 | 25♏58 | 5♑10 | 3♓ 4 | 24♒53 | 14♌13 | 2♉50 | 2♎50 | 0♒12 | 13♑52 | 15♑22 | 6♌25 | 17♈38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s18 | 24n27 | 3n15 | 10s37 | 0n29 | 20s12 | 0s15 | 18s49 | 2s19 | 15s 4 | 1s 4 | 17n10 | 0n29 | 12n18 | 0s32 | 0n18 | 1n14 | 22s23 | 2s16 | 22s28 | 22s20 | 18n 0 | 8n26 | 1n13 |
| W 2 | 14 37 | 25 13 | 2 20 | 10 5 | 0 47 | 20 30 | 0 18 | 18 36 | 2 16 | 15 3 | 1 3 | 17 9 | 0 29 | 12 17 | 0 32 | 0 17 | 1 14 | 22 23 | 2 16 | 22 29 | 22 21 | 17 58 | 8 25 | 1 13 |
| T 3 | 14 56 | 24 43 | 1 19 | 9 38 | 1 4 | 20 48 | 0 20 | 18 23 | 2 14 | 15 2 | 1 3 | 17 9 | 0 30 | 12 16 | 0 32 | 0 16 | 1 14 | 22 23 | 2 16 | 22 30 | 22 21 | 17 56 | 8 24 | 1 12 |
| F 4 | 15 14 | 23 4 | 0 16 | 9 16 | 1 19 | 21 5 | 0 23 | 18 9 | 2 12 | 15 1 | 1 3 | 17 8 | 0 30 | 12 15 | 0 32 | 0 16 | 1 14 | 22 23 | 2 16 | 22 30 | 22 21 | 17 53 | 8 23 | 1 12 |
| S 5 | 15 33 | 20 24 | 0s48 | 9 0 | 1 32 | 21 22 | 0 26 | 17 56 | 2 10 | 14 59 | 1 3 | 17 8 | 0 30 | 12 14 | 0 32 | 0 15 | 1 14 | 22 23 | 2 16 | 22 30 | 22 22 | 17 51 | 8 22 | 1 12 |
| S 6 | 15 51 | 16 54 | 1 49 | 8 50 | 1 43 | 21 38 | 0 28 | 17 42 | 2 8 | 14 58 | 1 3 | 17 7 | 0 30 | 12 14 | 0 32 | 0 14 | 1 14 | 22 23 | 2 16 | 22 30 | 22 22 | 17 49 | 8 21 | 1 12 |
| M 7 | 16 9 | 12 45 | 2 45 | 8 45 | 1 52 | 21 54 | 0 31 | 17 28 | 2 6 | 14 57 | 1 3 | 17 7 | 0 30 | 12 13 | 0 32 | 0 14 | 1 14 | 22 23 | 2 16 | 22 30 | 22 23 | 17 46 | 8 19 | 1 12 |
| T 8 | 16 26 | 8 4 | 3 35 | 8 46 | 2 0 | 22 9 | 0 33 | 17 14 | 2 4 | 14 55 | 1 3 | 17 6 | 0 30 | 12 12 | 0 32 | 0 13 | 1 14 | 22 22 | 2 16 | 22 30 | 22 23 | 17 44 | 8 18 | 1 12 |
| W 9 | 16 44 | 3 1 | 4 16 | 8 52 | 2 6 | 22 23 | 0 36 | 17 0 | 2 2 | 14 54 | 1 3 | 17 6 | 0 31 | 12 11 | 0 32 | 0 12 | 1 14 | 22 22 | 2 16 | 22 30 | 22 23 | 17 41 | 8 17 | 1 12 |
| T 10 | 17 1 | 2s14 | 4 46 | 9 2 | 2 10 | 22 36 | 0 39 | 16 46 | 1 59 | 14 52 | 1 2 | 17 5 | 0 31 | 12 10 | 0 32 | 0 12 | 1 14 | 22 22 | 2 16 | 22 31 | 22 24 | 17 39 | 8 16 | 1 12 |
| F 11 | 17 17 | 7 32 | 5 3 | 9 16 | 2 13 | 22 49 | 0 41 | 16 32 | 1 57 | 14 51 | 1 2 | 17 5 | 0 31 | 12 10 | 0 32 | 0 11 | 1 14 | 22 22 | 2 16 | 22 32 | 22 24 | 17 37 | 8 15 | 1 12 |
| S 12 | 17 34 | 12 39 | 5 4 | 9 34 | 2 15 | 23 2 | 0 44 | 16 17 | 1 55 | 14 49 | 1 2 | 17 5 | 0 31 | 12 9 | 0 32 | 0 11 | 1 14 | 22 22 | 2 16 | 22 33 | 22 25 | 17 34 | 8 14 | 1 11 |
| S 13 | 17 50 | 17 19 | 4 49 | 9 54 | 2 16 | 23 13 | 0 46 | 16 3 | 1 53 | 14 47 | 1 2 | 17 4 | 0 31 | 12 8 | 0 32 | 0 10 | 1 14 | 22 22 | 2 16 | 22 34 | 22 25 | 17 32 | 8 13 | 1 11 |
| M14 | 18 6 | 21 11 | 4 18 | 10 18 | 2 15 | 23 24 | 0 49 | 15 48 | 1 51 | 14 46 | 1 2 | 17 4 | 0 31 | 12 7 | 0 32 | 0 9 | 1 14 | 22 21 | 2 16 | 22 35 | 22 25 | 17 29 | 8 12 | 1 11 |
| T 15 | 18 22 | 23 53 | 3 30 | 10 43 | 2 14 | 23 35 | 0 51 | 15 33 | 1 49 | 14 44 | 1 2 | 17 4 | 0 31 | 12 7 | 0 32 | 0 9 | 1 14 | 22 21 | 2 16 | 22 36 | 22 26 | 17 27 | 8 11 | 1 11 |
| W16 | 18 37 | 25 7 | 2 28 | 11 10 | 2 12 | 23 44 | 0 54 | 15 18 | 1 47 | 14 42 | 1 2 | 17 4 | 0 32 | 12 6 | 0 32 | 0 8 | 1 14 | 22 21 | 2 16 | 22 36 | 22 26 | 17 25 | 8 11 | 1 11 |
| T 17 | 18 52 | 24 40 | 1 16 | 11 39 | 2 9 | 23 53 | 0 56 | 15 3 | 1 45 | 14 40 | 1 2 | 17 4 | 0 32 | 12 5 | 0 32 | 0 8 | 1 14 | 22 21 | 2 16 | 22 37 | 22 26 | 17 22 | 8 10 | 1 11 |
| F 18 | 19 6 | 22 35 | 0n 1 | 12 9 | 2 5 | 24 1 | 0 58 | 14 48 | 1 43 | 14 38 | 1 1 | 17 4 | 0 32 | 12 4 | 0 32 | 0 7 | 1 14 | 22 21 | 2 16 | 22 37 | 22 27 | 17 20 | 8 9 | 1 11 |
| S 19 | 19 20 | 19 4 | 1 17 | 12 39 | 2 1 | 24 9 | 1 1 | 14 32 | 1 41 | 14 36 | 1 1 | 17 3 | 0 32 | 12 4 | 0 32 | 0 6 | 1 14 | 22 21 | 2 16 | 22 37 | 22 27 | 17 18 | 8 8 | 1 11 |
| S 20 | 19 34 | 14 26 | 2 29 | 13 10 | 1 56 | 24 16 | 1 3 | 14 17 | 1 39 | 14 34 | 1 1 | 17 3 | 0 32 | 12 3 | 0 32 | 0 6 | 1 14 | 22 20 | 2 16 | 22 37 | 22 28 | 17 15 | 8 7 | 1 10 |
| M21 | 19 48 | 9 4 | 3 31 | 13 42 | 1 51 | 24 22 | 1 5 | 14 2 | 1 38 | 14 31 | 1 1 | 17 3 | 0 32 | 12 2 | 0 32 | 0 5 | 1 14 | 22 20 | 2 16 | 22 36 | 22 28 | 17 13 | 8 6 | 1 10 |
| T 22 | 20 1 | 3 18 | 4 19 | 14 14 | 1 46 | 24 27 | 1 8 | 13 46 | 1 36 | 14 29 | 1 1 | 17 3 | 0 33 | 12 1 | 0 32 | 0 5 | 1 14 | 22 20 | 2 16 | 22 37 | 22 28 | 17 10 | 8 5 | 1 10 |
| W23 | 20 14 | 2n33 | 4 52 | 14 46 | 1 40 | 24 31 | 1 10 | 13 30 | 1 34 | 14 27 | 1 1 | 17 3 | 0 33 | 12 1 | 0 32 | 0 4 | 1 14 | 22 20 | 2 16 | 22 37 | 22 29 | 17 8 | 8 4 | 1 10 |
| T 24 | 20 26 | 8 13 | 5 8 | 15 18 | 1 34 | 24 35 | 1 12 | 13 14 | 1 32 | 14 24 | 1 1 | 17 4 | 0 33 | 12 0 | 0 32 | 0 4 | 1 15 | 22 19 | 2 16 | 22 37 | 22 29 | 17 5 | 8 3 | 1 10 |
| F 25 | 20 38 | 13 25 | 5 6 | 15 50 | 1 27 | 24 38 | 1 14 | 12 58 | 1 30 | 14 22 | 1 1 | 17 4 | 0 33 | 11 59 | 0 32 | 0 3 | 1 15 | 22 19 | 2 16 | 22 38 | 22 29 | 17 3 | 8 3 | 1 10 |
| S 26 | 20 50 | 17 54 | 4 48 | 16 21 | 1 21 | 24 41 | 1 16 | 12 42 | 1 28 | 14 20 | 1 0 | 17 4 | 0 33 | 11 59 | 0 32 | 0 3 | 1 15 | 22 19 | 2 16 | 22 39 | 22 30 | 17 1 | 8 2 | 1 10 |
| S 27 | 21 1 | 21 27 | 4 15 | 16 52 | 1 14 | 24 42 | 1 18 | 12 26 | 1 26 | 14 17 | 1 0 | 17 4 | 0 33 | 11 58 | 0 32 | 0 2 | 1 15 | 22 19 | 2 16 | 22 39 | 22 30 | 16 58 | 8 1 | 1 10 |
| M28 | 21 12 | 23 52 | 3 30 | 17 22 | 1 7 | 24 43 | 1 20 | 12 10 | 1 24 | 14 14 | 1 0 | 17 4 | 0 33 | 11 57 | 0 32 | 0 2 | 1 15 | 22 18 | 2 16 | 22 40 | 22 31 | 16 56 | 8 0 | 1 9 |
| T 29 | 21 22 | 25 1 | 2 35 | 17 52 | 1 1 | 24 43 | 1 22 | 11 54 | 1 23 | 14 12 | 1 0 | 17 4 | 0 34 | 11 57 | 0 32 | 0 1 | 1 15 | 22 18 | 2 16 | 22 41 | 22 31 | 16 53 | 8 0 | 1 9 |
| W30 | 21s33 | 24n55 | 1n33 | 18s21 | 0n54 | 24s43 | 1s24 | 11s37 | 1s21 | 14s 9 | 1s 0 | 17n 5 | 0n34 | 11n56 | 0s32 | 0n 1 | 1n15 | 22s18 | 2s16 | 22s41 | 22s31 | 16n51 | 7n59 | 1n 9 |

Julian Day Number = 2550464.5, Delta T = 249.83 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°31'33, Lahiri = 27°38'33



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## DECEMBER 2270

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 8 | 8♐35'24 | 8♋38 | 27♏32 | 6♑25 | 3♓45 | 25♒ 1 | 14°R13 | 2°R48 | 2♎51 | 0♒14 | 13°D50 | 15♑19 | 6♌32 | 17°R37 | T 1 |
| F 2 | 4 43 4 | 9°36'05 | 20°36 | 29° 6 | 7°39 | 4°26 | 25° 9 | 14♌12 | 2♉46 | 2°52 | 0°15 | 13♑50 | 15°16 | 6°38 | 17♈35 | F 2 |
| S 3 | 4 47 1 | 10°36'48 | 2♌28 | 0♐40 | 8°53 | 5° 7 | 25°17 | 14°11 | 2°44 | 2°54 | 0°16 | 13°51 | 15°13 | 6°45 | 17°34 | S 3 |
| S 4 | 4 50 57 | 11°37'33 | 14°15 | 2°14 | 10° 7 | 5°48 | 25°25 | 14°10 | 2°42 | 2°55 | 0°18 | 13°53 | 15° 9 | 6°52 | 17°33 | S 4 |
| M 5 | 4 54 54 | 12°38'19 | 26° 4 | 3°48 | 11°22 | 6°29 | 25°34 | 14° 9 | 2°41 | 2°56 | 0°19 | 13°55 | 15° 6 | 6°58 | 17°31 | M 5 |
| T 6 | 4 58 50 | 13°39'06 | 7♍59 | 5°22 | 12°36 | 7°11 | 25°42 | 14° 8 | 2°39 | 2°57 | 0°21 | 13°56 | 15° 3 | 7° 5 | 17°30 | T 6 |
| W 7 | 5 2 47 | 14°39'55 | 20° 4 | 6°56 | 13°50 | 7°52 | 25°51 | 14° 7 | 2°37 | 2°58 | 0°22 | 13°R56 | 15° 0 | 7°12 | 17°29 | W 7 |
| T 8 | 5 6 43 | 15°40'45 | 2♎26 | 8°30 | 15° 4 | 8°33 | 26° 0 | 14° 6 | 2°36 | 2°59 | 0°24 | 13°55 | 14°57 | 7°18 | 17°28 | T 8 |
| F 9 | 5 10 40 | 16°41'37 | 15° 8 | 10° 4 | 16°18 | 9°15 | 26° 9 | 14° 4 | 2°34 | 2°59 | 0°25 | 13°52 | 14°53 | 7°25 | 17°26 | F 9 |
| S 10 | 5 14 37 | 17°42'30 | 28°13 | 11°38 | 17°33 | 9°56 | 26°18 | 14° 3 | 2°33 | 3° 0 | 0°27 | 13°49 | 14°50 | 7°31 | 17°25 | S 10 |
| S 11 | 5 18 33 | 18°43'24 | 11♎44 | 13°12 | 18°47 | 10°38 | 26°27 | 14° 1 | 2°31 | 3° 1 | 0°28 | 13°45 | 14°47 | 7°38 | 17°24 | S 11 |
| M12 | 5 22 30 | 19°44'19 | 25°40 | 14°46 | 20° 1 | 11°19 | 26°37 | 13°59 | 2°30 | 3° 2 | 0°30 | 13°41 | 14°44 | 7°45 | 17°23 | M12 |
| T 13 | 5 26 26 | 20°45'16 | 9♐59 | 16°20 | 21°15 | 12° 1 | 26°46 | 13°57 | 2°28 | 3° 3 | 0°31 | 13°38 | 14°41 | 7°51 | 17°22 | T 13 |
| W14 | 5 30 23 | 21°46'14 | 24°35 | 17°54 | 22°29 | 12°42 | 26°56 | 13°55 | 2°27 | 3° 4 | 0°33 | 13°36 | 14°38 | 7°58 | 17°22 | W14 |
| T 15 | 5 34 19 | 22°47'13 | 9♑22 | 19°28 | 23°43 | 13°24 | 27° 6 | 13°53 | 2°25 | 3° 4 | 0°35 | 13°D35 | 14°34 | 8° 5 | 17°21 | T 15 |
| F 16 | 5 38 16 | 23°48'12 | 24°12 | 21° 2 | 24°57 | 14° 6 | 27°16 | 13°51 | 2°24 | 3° 5 | 0°36 | 13°35 | 14°31 | 8°11 | 17°20 | F 16 |
| S 17 | 5 42 13 | 24°49'13 | 8♒58 | 22°37 | 26°11 | 14°48 | 27°26 | 13°49 | 2°23 | 3° 6 | 0°38 | 13°36 | 14°28 | 8°18 | 17°19 | S 17 |
| S 18 | 5 46 9 | 25°50'13 | 23°35 | 24°11 | 27°25 | 15°29 | 27°36 | 13°46 | 2°22 | 3° 6 | 0°40 | 13°38 | 14°25 | 8°25 | 17°19 | S 18 |
| M19 | 5 50 6 | 26°51'14 | 7♓56 | 25°45 | 28°39 | 16°11 | 27°46 | 13°44 | 2°21 | 3° 7 | 0°41 | 13°39 | 14°22 | 8°31 | 17°18 | M19 |
| T 20 | 5 54 2 | 27°52'16 | 22° 1 | 27°20 | 29°53 | 16°53 | 27°57 | 13°41 | 2°20 | 3° 7 | 0°43 | 13°R39 | 14°19 | 8°38 | 17°18 | T 20 |
| W21 | 5 57 59 | 28°53'18 | 5♈47 | 28°54 | 1♒ 7 | 17°35 | 28° 7 | 13°38 | 2°19 | 3° 8 | 0°45 | 13°39 | 14°15 | 8°45 | 17°17 | W21 |
| T 22 | 6 1 55 | 29°54'20 | 19°16 | 0♑29 | 2°21 | 18°17 | 28°18 | 13°36 | 2°18 | 3° 8 | 0°46 | 13°39 | 14°12 | 8°51 | 17°17 | T 22 |
| F 23 | 6 5 52 | 0♑55'23 | 2♉27 | 2° 4 | 3°35 | 18°59 | 28°28 | 13°33 | 2°17 | 3° 9 | 0°48 | 13°37 | 14° 9 | 8°58 | 17°16 | F 23 |
| S 24 | 6 9 48 | 1°56'26 | 15°23 | 3°39 | 4°48 | 19°41 | 28°39 | 13°30 | 2°16 | 3° 9 | 0°50 | 13°36 | 14° 6 | 9° 5 | 17°16 | S 24 |
| S 25 | 6 13 45 | 2°57'30 | 28° 5 | 5°14 | 6° 2 | 20°23 | 28°50 | 13°27 | 2°15 | 3°10 | 0°52 | 13°34 | 14° 3 | 9°11 | 17°16 | S 25 |
| M26 | 6 17 42 | 3°58'34 | 10♊35 | 6°49 | 7°16 | 21° 5 | 29° 1 | 13°24 | 2°14 | 3°10 | 0°53 | 13°33 | 14° 0 | 9°18 | 17°16 | M26 |
| T 27 | 6 21 38 | 4°59'39 | 22°53 | 8°24 | 8°30 | 21°47 | 29°12 | 13°20 | 2°13 | 3°10 | 0°55 | 13°32 | 13°56 | 9°25 | 17°16 | T 27 |
| W28 | 6 25 35 | 6° 0'43 | 5♋ 1 | 10° 0 | 9°43 | 22°29 | 29°24 | 13°17 | 2°13 | 3°11 | 0°57 | 13°31 | 13°53 | 9°31 | 17°D15 | W28 |
| T 29 | 6 29 31 | 7° 1'49 | 17° 1 | 11°36 | 10°57 | 23°11 | 29°35 | 13°14 | 2°12 | 3°11 | 0°59 | 13°D31 | 13°50 | 9°38 | 17°16 | T 29 |
| F 30 | 6 33 28 | 8° 2'54 | 28°55 | 13°12 | 12°11 | 23°53 | 29°46 | 13°10 | 2°11 | 3°11 | 1° 1 | 13°31 | 13°47 | 9°45 | 17°16 | F 30 |
| S 31 | 6 37 24 | 9♑ 4'01 | 10♌44 | 14♑49 | 13♒24 | 24♓36 | 29♒58 | 13♌ 7 | 2♉11 | 3♎11 | 1♒ 3 | 13♑32 | 13♑44 | 9♌51 | 17♈16 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 23n36 | 0n28 | 18s50 | 0n46 | 24s41 | 1s26 | 11s21 | 1s19 | 14s 6 | 1s 0 | 17n 5 | 0n34 | 11n56 | 0s32 | 0n 1 | 1n15 | 22s18 | 2s17 | 22s41 | 22s32 | 16n48 | 7n58 | 1n 9 |
| F 2 | 21 51 | 21 13 | 0s37 | 19 17 | 0 39 | 24 39 | 1 28 | 11 4 | 1 17 | 14 4 | 1 0 | 17 5 | 0 34 | 11 55 | 0 32 | 0 0 | 1 15 | 22 17 | 2 17 | 22 41 | 22 32 | 16 46 | 7 57 | 1 9 |
| S 3 | 22 0 | 17 57 | 1 40 | 19 44 | 0 32 | 24 36 | 1 30 | 10 48 | 1 16 | 14 1 | 1 0 | 17 6 | 0 34 | 11 54 | 0 32 | 0s 0 | 1 15 | 22 17 | 2 17 | 22 41 | 22 32 | 16 44 | 7 57 | 1 9 |
| S 4 | 22 9 | 13 59 | 2 39 | 20 10 | 0 25 | 24 32 | 1 32 | 10 31 | 1 14 | 13 58 | 1 0 | 17 6 | 0 34 | 11 54 | 0 32 | 0 1 | 1 15 | 22 17 | 2 17 | 22 41 | 22 33 | 16 41 | 7 56 | 1 9 |
| M 5 | 22 17 | 9 30 | 3 31 | 20 35 | 0 18 | 24 28 | 1 33 | 10 14 | 1 12 | 13 55 | 0 59 | 17 7 | 0 35 | 11 53 | 0 32 | 0 1 | 1 15 | 22 17 | 2 17 | 22 41 | 22 33 | 16 39 | 7 55 | 1 9 |
| T 6 | 22 24 | 4 37 | 4 15 | 20 59 | 0 11 | 24 23 | 1 35 | 9 57 | 1 10 | 13 52 | 0 59 | 17 7 | 0 35 | 11 53 | 0 32 | 0 1 | 1 15 | 22 16 | 2 17 | 22 41 | 22 33 | 16 36 | 7 55 | 1 8 |
| W 7 | 22 31 | 0s29 | 4 47 | 21 22 | 0 4 | 24 17 | 1 36 | 9 40 | 1 9 | 13 49 | 0 59 | 17 8 | 0 35 | 11 52 | 0 32 | 0 2 | 1 15 | 22 16 | 2 17 | 22 41 | 22 34 | 16 34 | 7 54 | 1 8 |
| T 8 | 22 38 | 5 40 | 5 8 | 21 44 | 0s 3 | 24 11 | 1 38 | 9 23 | 1 7 | 13 46 | 0 59 | 17 8 | 0 35 | 11 52 | 0 32 | 0 2 | 1 15 | 22 16 | 2 17 | 22 41 | 22 34 | 16 31 | 7 54 | 1 8 |
| F 9 | 22 44 | 10 47 | 5 14 | 22 5 | 0 10 | 24 3 | 1 39 | 9 6 | 1 5 | 13 43 | 0 59 | 17 9 | 0 35 | 11 51 | 0 32 | 0 2 | 1 15 | 22 16 | 2 17 | 22 41 | 22 34 | 16 29 | 7 53 | 1 8 |
| S 10 | 22 50 | 15 34 | 5 4 | 22 25 | 0 16 | 23 55 | 1 41 | 8 49 | 1 4 | 13 39 | 0 59 | 17 9 | 0 35 | 11 51 | 0 32 | 0 3 | 1 15 | 22 15 | 2 17 | 22 41 | 22 35 | 16 26 | 7 52 | 1 8 |
| S 11 | 22 56 | 19 44 | 4 38 | 22 44 | 0 23 | 23 46 | 1 42 | 8 32 | 1 2 | 13 36 | 0 59 | 17 10 | 0 36 | 11 50 | 0 32 | 0 3 | 1 15 | 22 15 | 2 17 | 22 42 | 22 35 | 16 24 | 7 52 | 1 8 |
| M12 | 23 1 | 22 56 | 3 54 | 23 2 | 0 30 | 23 37 | 1 43 | 8 14 | 1 0 | 13 33 | 0 59 | 17 11 | 0 36 | 11 50 | 0 32 | 0 3 | 1 15 | 22 15 | 2 17 | 22 42 | 22 35 | 16 21 | 7 51 | 1 8 |
| T 13 | 23 5 | 24 48 | 2 55 | 23 18 | 0 36 | 23 27 | 1 44 | 7 57 | 0 59 | 13 30 | 0 59 | 17 11 | 0 36 | 11 49 | 0 31 | 0 3 | 1 15 | 22 14 | 2 17 | 22 42 | 22 36 | 16 19 | 7 51 | 1 7 |
| W14 | 23 9 | 25 1 | 1 43 | 23 33 | 0 42 | 23 16 | 1 45 | 7 40 | 0 57 | 13 26 | 0 59 | 17 12 | 0 36 | 11 49 | 0 31 | 0 4 | 1 15 | 22 14 | 2 17 | 22 43 | 22 36 | 16 16 | 7 51 | 1 7 |
| T 15 | 23 13 | 23 28 | 0 23 | 23 48 | 0 48 | 23 4 | 1 46 | 7 22 | 0 56 | 13 23 | 0 59 | 17 13 | 0 36 | 11 48 | 0 31 | 0 4 | 1 15 | 22 14 | 2 17 | 22 43 | 22 37 | 16 14 | 7 50 | 1 7 |
| F 16 | 23 16 | 20 17 | 0n58 | 24 1 | 0 55 | 22 52 | 1 47 | 7 5 | 0 54 | 13 19 | 0 58 | 17 14 | 0 36 | 11 48 | 0 31 | 0 4 | 1 16 | 22 13 | 2 17 | 22 43 | 22 37 | 16 11 | 7 50 | 1 7 |
| S 17 | 23 18 | 15 48 | 2 16 | 24 12 | 1 0 | 22 39 | 1 48 | 6 47 | 0 53 | 13 16 | 0 58 | 17 14 | 0 36 | 11 48 | 0 31 | 0 4 | 1 16 | 22 13 | 2 17 | 22 43 | 22 37 | 16 9 | 7 49 | 1 7 |
| S 18 | 23 20 | 10 26 | 3 24 | 24 23 | 1 6 | 22 26 | 1 49 | 6 30 | 0 51 | 13 12 | 0 58 | 17 15 | 0 37 | 11 47 | 0 31 | 0 5 | 1 16 | 22 13 | 2 17 | 22 43 | 22 38 | 16 6 | 7 49 | 1 7 |
| M19 | 23 22 | 4 36 | 4 17 | 24 32 | 1 12 | 22 11 | 1 50 | 6 12 | 0 49 | 13 8 | 0 58 | 17 16 | 0 37 | 11 47 | 0 31 | 0 5 | 1 16 | 22 12 | 2 17 | 22 42 | 22 38 | 16 4 | 7 49 | 1 7 |
| T 20 | 23 23 | 1n21 | 4 54 | 24 40 | 1 17 | 21 57 | 1 50 | 5 54 | 0 48 | 13 5 | 0 58 | 17 17 | 0 37 | 11 46 | 0 31 | 0 5 | 1 16 | 22 12 | 2 17 | 22 42 | 22 38 | 16 2 | 7 48 | 1 6 |
| W21 | 23 24 | 7 6 | 5 14 | 24 46 | 1 22 | 21 41 | 1 51 | 5 37 | 0 46 | 13 1 | 0 58 | 17 18 | 0 37 | 11 46 | 0 31 | 0 5 | 1 16 | 22 12 | 2 17 | 22 42 | 22 39 | 15 59 | 7 48 | 1 6 |
| T 22 | 23 24 | 12 23 | 5 15 | 24 51 | 1 27 | 21 25 | 1 51 | 5 19 | 0 45 | 12 57 | 0 58 | 17 19 | 0 37 | 11 46 | 0 31 | 0 5 | 1 16 | 22 11 | 2 17 | 22 42 | 22 39 | 15 57 | 7 48 | 1 6 |
| F 23 | 23 24 | 17 0 | 5 0 | 24 55 | 1 32 | 21 8 | 1 52 | 5 1 | 0 43 | 12 54 | 0 58 | 17 20 | 0 37 | 11 45 | 0 31 | 0 5 | 1 16 | 22 11 | 2 17 | 22 43 | 22 39 | 15 54 | 7 47 | 1 6 |
| S 24 | 23 23 | 20 43 | 4 29 | 24 58 | 1 37 | 20 51 | 1 52 | 4 43 | 0 42 | 12 50 | 0 58 | 17 21 | 0 38 | 11 45 | 0 31 | 0 5 | 1 16 | 22 11 | 2 18 | 22 43 | 22 40 | 15 51 | 7 47 | 1 6 |
| S 25 | 23 22 | 23 23 | 3 46 | 24 59 | 1 41 | 20 33 | 1 52 | 4 26 | 0 41 | 12 46 | 0 58 | 17 22 | 0 38 | 11 45 | 0 31 | 0 6 | 1 16 | 22 10 | 2 18 | 22 43 | 22 40 | 15 49 | 7 47 | 1 6 |
| M26 | 23 21 | 24 51 | 2 53 | 24 59 | 1 45 | 20 15 | 1 53 | 4 8 | 0 39 | 12 42 | 0 58 | 17 23 | 0 38 | 11 45 | 0 31 | 0 6 | 1 16 | 22 10 | 2 18 | 22 43 | 22 40 | 15 46 | 7 47 | 1 6 |
| T 27 | 23 19 | 25 5 | 1 52 | 24 57 | 1 49 | 19 56 | 1 53 | 3 50 | 0 38 | 12 38 | 0 58 | 17 24 | 0 38 | 11 44 | 0 31 | 0 6 | 1 16 | 22 10 | 2 18 | 22 43 | 22 41 | 15 44 | 7 47 | 1 5 |
| W28 | 23 16 | 24 6 | 0 47 | 24 54 | 1 52 | 19 36 | 1 53 | 3 32 | 0 36 | 12 34 | 0 57 | 17 25 | 0 38 | 11 44 | 0 31 | 0 6 | 1 16 | 22 9 | 2 18 | 22 43 | 22 41 | 15 41 | 7 46 | 1 5 |
| T 29 | 23 13 | 22 0 | 0s19 | 24 49 | 1 56 | 19 16 | 1 53 | 3 14 | 0 35 | 12 30 | 0 57 | 17 26 | 0 38 | 11 44 | 0 31 | 0 6 | 1 16 | 22 9 | 2 18 | 22 43 | 22 41 | 15 39 | 7 46 | 1 5 |
| F 30 | 23 10 | 18 58 | 1 25 | 24 43 | 1 58 | 18 55 | 1 52 | 2 56 | 0 33 | 12 26 | 0 57 | 17 27 | 0 38 | 11 44 | 0 31 | 0 6 | 1 16 | 22 9 | 2 18 | 22 43 | 22 42 | 15 36 | 7 46 | 1 5 |
| S 31 | 23s 6 | 15n11 | 2s26 | 24s35 | 2s 1 | 18s34 | 1s52 | 2s38 | 0s32 | 12s22 | 0s57 | 17n28 | 0n39 | 11n44 | 0s31 | 0s 6 | 1n16 | 22s 8 | 2s18 | 22s43 | 22s42 | 15n34 | 7n46 | 1n 5 |

Julian Day Number = 2550494.5, Delta T = 249.96 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°31'37, Lahiri = 27°38'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 21 | 10♑ 5'07 | 22♌32 | 16♑25 | 14♒38 | 25♓18 | 0♓10 | 13°R 3 | 2°R10 | 3♎11 | 1♒ 4 | 13♑32 | 13♑40 | 9♌58 | 17♈16 | S 1 |
| M 2 | 6 45 17 | 11° 6'14 | 4♍22 | 18° 2 | 15°51 | 26° 0 | 0°21 | 12♌59 | 2♉10 | 3°11 | 1° 6 | 13°33 | 13°37 | 10° 5 | 17°16 | M 2 |
| T 3 | 6 49 14 | 12° 7'21 | 16°17 | 19°39 | 17° 5 | 26°42 | 0°33 | 12°55 | 2° 9 | 3°11 | 1° 8 | 13°33 | 13°34 | 10°11 | 17°16 | T 3 |
| W 4 | 6 53 11 | 13° 8'29 | 28°21 | 21°16 | 18°18 | 27°24 | 0°45 | 12°51 | 2° 9 | 3°R11 | 1°10 | 13°33 | 13°31 | 10°18 | 17°17 | W 4 |
| T 5 | 6 57 7 | 14° 9'38 | 10♎39 | 22°54 | 19°31 | 28° 6 | 0°57 | 12°47 | 2° 9 | 3°11 | 1°12 | 13°33 | 13°28 | 10°25 | 17°17 | T 5 |
| F 6 | 7 1 4 | 15°10'46 | 23°15 | 24°31 | 20°45 | 28°48 | 1° 9 | 12°43 | 2° 8 | 3°11 | 1°14 | 13°33 | 13°25 | 10°31 | 17°18 | F 6 |
| S 7 | 7 5 0 | 16°11'55 | 6♏14 | 26° 9 | 21°58 | 29°31 | 1°21 | 12°39 | 2° 8 | 3°11 | 1°16 | 13°33 | 13°21 | 10°38 | 17°18 | S 7 |
| S 8 | 7 8 57 | 17°13'05 | 19°38 | 27°47 | 23°11 | 0♈13 | 1°34 | 12°35 | 2° 8 | 3°11 | 1°18 | 13°33 | 13°18 | 10°45 | 17°19 | S 8 |
| M 9 | 7 12 53 | 18°14'15 | 3♐29 | 29°24 | 24°24 | 0°55 | 1°46 | 12°31 | 2° 8 | 3°11 | 1°20 | 13°34 | 13°15 | 10°51 | 17°19 | M 9 |
| T 10 | 7 16 50 | 19°15'25 | 17°47 | 1♒ 2 | 25°37 | 1°37 | 1°58 | 12°27 | 2°D 8 | 3°11 | 1°21 | 13°34 | 13°12 | 10°58 | 17°20 | T 10 |
| W11 | 7 20 46 | 20°16'35 | 2♑28 | 2°40 | 26°50 | 2°20 | 2°11 | 12°22 | 2° 8 | 3°11 | 1°23 | 13°35 | 13° 9 | 11° 5 | 17°21 | W11 |
| T 12 | 7 24 43 | 21°17'45 | 17°28 | 4°17 | 28° 3 | 3° 2 | 2°24 | 12°18 | 2° 8 | 3°11 | 1°25 | 13°R35 | 13° 6 | 11°11 | 17°22 | T 12 |
| F 13 | 7 28 40 | 22°18'56 | 2♒37 | 5°54 | 29°16 | 3°44 | 2°36 | 12°14 | 2° 8 | 3°10 | 1°27 | 13°34 | 13° 2 | 11°18 | 17°22 | F 13 |
| S 14 | 7 32 36 | 23°20'05 | 17°47 | 7°30 | 0♓29 | 4°26 | 2°49 | 12° 9 | 2° 8 | 3°10 | 1°29 | 13°33 | 12°59 | 11°25 | 17°23 | S 14 |
| S 15 | 7 36 33 | 24°21'15 | 2♓47 | 9° 6 | 1°42 | 5° 9 | 3° 2 | 12° 4 | 2° 8 | 3°10 | 1°31 | 13°32 | 12°56 | 11°31 | 17°24 | S 15 |
| M16 | 7 40 29 | 25°22'24 | 17°30 | 10°40 | 2°55 | 5°51 | 3°15 | 12° 0 | 2° 9 | 3° 9 | 1°33 | 13°31 | 12°53 | 11°38 | 17°25 | M16 |
| T 17 | 7 44 26 | 26°23'32 | 1♈51 | 12°14 | 4° 8 | 6°33 | 3°28 | 11°55 | 2° 9 | 3° 9 | 1°35 | 13°29 | 12°50 | 11°45 | 17°27 | T 17 |
| W18 | 7 48 22 | 27°24'40 | 15°47 | 13°46 | 5°20 | 7°15 | 3°41 | 11°51 | 2° 9 | 3° 8 | 1°37 | 13°29 | 12°46 | 11°51 | 17°28 | W18 |
| T 19 | 7 52 19 | 28°25'47 | 29°17 | 15°16 | 6°33 | 7°58 | 3°54 | 11°46 | 2°10 | 3° 8 | 1°39 | 13°D28 | 12°43 | 11°58 | 17°29 | T 19 |
| F 20 | 7 56 15 | 29°26'53 | 12♉23 | 16°44 | 7°45 | 8°40 | 4° 7 | 11°41 | 2°10 | 3° 7 | 1°41 | 13°29 | 12°40 | 12° 5 | 17°30 | F 20 |
| S 21 | 8 0 12 | 0♒27'59 | 25° 9 | 18° 9 | 8°58 | 9°22 | 4°20 | 11°36 | 2°11 | 3° 7 | 1°43 | 13°30 | 12°37 | 12°11 | 17°31 | S 21 |
| S 22 | 8 4 9 | 1°29'04 | 7♊37 | 19°30 | 10°10 | 10° 4 | 4°33 | 11°32 | 2°11 | 3° 6 | 1°45 | 13°31 | 12°34 | 12°18 | 17°33 | S 22 |
| M23 | 8 8 5 | 2°30'09 | 19°52 | 20°48 | 11°22 | 10°47 | 4°47 | 11°27 | 2°12 | 3° 6 | 1°47 | 13°33 | 12°31 | 12°25 | 17°34 | M23 |
| T 24 | 8 12 2 | 3°31'12 | 1♋56 | 22° 2 | 12°34 | 11°29 | 5° 0 | 11°22 | 2°13 | 3° 5 | 1°49 | 13°34 | 12°27 | 12°31 | 17°36 | T 24 |
| W25 | 8 15 58 | 4°32'15 | 13°53 | 23°10 | 13°46 | 12°11 | 5°13 | 11°17 | 2°13 | 3° 4 | 1°51 | 13°R34 | 12°24 | 12°38 | 17°37 | W25 |
| T 26 | 8 19 55 | 5°33'17 | 25°45 | 24°12 | 14°58 | 12°53 | 5°27 | 11°12 | 2°14 | 3° 4 | 1°53 | 13°34 | 12°21 | 12°45 | 17°39 | T 26 |
| F 27 | 8 23 51 | 6°34'19 | 7♌35 | 25° 8 | 16°10 | 13°35 | 5°40 | 11° 7 | 2°15 | 3° 3 | 1°55 | 13°32 | 12°18 | 12°51 | 17°40 | F 27 |
| S 28 | 8 27 48 | 7°35'19 | 19°24 | 25°55 | 17°22 | 14°17 | 5°54 | 11° 2 | 2°16 | 3° 2 | 1°57 | 13°29 | 12°15 | 12°58 | 17°42 | S 28 |
| S 29 | 8 31 45 | 8°36'19 | 1♍14 | 26°35 | 18°34 | 15° 0 | 6° 8 | 10°57 | 2°17 | 3° 1 | 1°59 | 13°25 | 12°12 | 13° 5 | 17°44 | S 29 |
| M30 | 8 35 41 | 9°37'19 | 13° 8 | 27° 4 | 19°45 | 15°42 | 6°21 | 10°52 | 2°18 | 3° 1 | 2° 1 | 13°20 | 12° 8 | 13°11 | 17°46 | M30 |
| T 31 | 8 39 38 | 10♒38'18 | 25♍ 7 | 27♒24 | 20♓57 | 16♈24 | 6♓35 | 10♌48 | 2♉19 | 3♎ 0 | 2♒ 3 | 13♑15 | 12♑ 5 | 13♌18 | 17♈48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 10n49 | 3s20 | 24s26 | 2s 3 | 18s12 | 1s52 | 2s20 | 0s31 | 12s18 | 0s57 | 17n30 | 0n39 | 11n44 | 0s31 | 0s 6 | 1n16 | 22s 8 | 2s18 | 22s43 | 22s42 | 15n31 | 7n46 | 1n 5 |
| M 2 | 22 56 | 6 4 | 4 7 | 24 16 | 2 5 | 17 50 | 1 51 | 2 2 | 0 29 | 12 13 | 0 57 | 17 31 | 0 39 | 11 43 | 0 31 | 0 6 | 1 16 | 22 8 | 2 18 | 22 43 | 22 43 | 15 29 | 7 46 | 1 5 |
| T 3 | 22 51 | 1 4 | 4 43 | 24 4 | 2 7 | 17 27 | 1 51 | 1 44 | 0 28 | 12 9 | 0 57 | 17 32 | 0 39 | 11 43 | 0 31 | 0 6 | 1 16 | 22 7 | 2 18 | 22 43 | 22 43 | 15 26 | 7 46 | 1 4 |
| W 4 | 22 45 | 4s 2 | 5 7 | 23 50 | 2 8 | 17 4 | 1 50 | 1 26 | 0 27 | 12 5 | 0 57 | 17 33 | 0 39 | 11 43 | 0 31 | 0 6 | 1 17 | 22 7 | 2 18 | 22 43 | 22 43 | 15 24 | 7 46 | 1 4 |
| T 5 | 22 39 | 9 5 | 5 18 | 23 35 | 2 9 | 16 41 | 1 50 | 1 9 | 0 25 | 12 0 | 0 57 | 17 35 | 0 39 | 11 43 | 0 31 | 0 6 | 1 17 | 22 7 | 2 18 | 22 43 | 22 43 | 15 21 | 7 46 | 1 4 |
| F 6 | 22 33 | 13 52 | 5 13 | 23 19 | 2 9 | 16 17 | 1 49 | 0 51 | 0 24 | 11 56 | 0 57 | 17 36 | 0 39 | 11 43 | 0 31 | 0 6 | 1 17 | 22 6 | 2 18 | 22 43 | 22 44 | 15 19 | 7 46 | 1 4 |
| S 7 | 22 25 | 18 11 | 4 53 | 23 1 | 2 9 | 15 52 | 1 48 | 0 33 | 0 23 | 11 52 | 0 57 | 17 37 | 0 40 | 11 43 | 0 31 | 0 6 | 1 17 | 22 6 | 2 18 | 22 43 | 22 44 | 15 16 | 7 46 | 1 4 |
| S 8 | 22 18 | 21 44 | 4 17 | 22 41 | 2 9 | 15 27 | 1 47 | 0 15 | 0 22 | 11 47 | 0 57 | 17 38 | 0 40 | 11 43 | 0 31 | 0 6 | 1 17 | 22 6 | 2 18 | 22 43 | 22 44 | 15 14 | 7 46 | 1 4 |
| M 9 | 22 10 | 24 10 | 3 25 | 22 20 | 2 8 | 15 2 | 1 46 | 0n 3 | 0 20 | 11 43 | 0 57 | 17 40 | 0 40 | 11 43 | 0 31 | 0 5 | 1 17 | 22 5 | 2 18 | 22 43 | 22 45 | 15 11 | 7 46 | 1 4 |
| T 10 | 22 1 | 25 9 | 2 19 | 21 57 | 2 6 | 14 36 | 1 45 | 0 21 | 0 19 | 11 38 | 0 57 | 17 41 | 0 40 | 11 43 | 0 31 | 0 5 | 1 17 | 22 5 | 2 19 | 22 43 | 22 45 | 15 9 | 7 46 | 1 3 |
| W11 | 21 53 | 24 24 | 1 1 | 21 33 | 2 4 | 14 10 | 1 43 | 0 39 | 0 18 | 11 34 | 0 57 | 17 42 | 0 40 | 11 43 | 0 31 | 0 5 | 1 17 | 22 4 | 2 19 | 22 43 | 22 45 | 15 6 | 7 47 | 1 3 |
| T 12 | 21 43 | 21 55 | 0n22 | 21 8 | 2 2 | 13 44 | 1 42 | 0 57 | 0 17 | 11 29 | 0 57 | 17 44 | 0 40 | 11 43 | 0 31 | 0 5 | 1 17 | 22 4 | 2 19 | 22 43 | 22 46 | 15 3 | 7 47 | 1 3 |
| F 13 | 21 34 | 17 52 | 1 44 | 20 41 | 1 59 | 13 17 | 1 41 | 1 15 | 0 15 | 11 25 | 0 57 | 17 45 | 0 40 | 11 43 | 0 31 | 0 5 | 1 17 | 22 4 | 2 19 | 22 43 | 22 46 | 15 1 | 7 47 | 1 3 |
| S 14 | 21 23 | 12 39 | 2 59 | 20 13 | 1 55 | 12 50 | 1 39 | 1 33 | 0 14 | 11 20 | 0 57 | 17 47 | 0 41 | 11 43 | 0 30 | 0 5 | 1 17 | 22 3 | 2 19 | 22 43 | 22 46 | 14 58 | 7 47 | 1 3 |
| S 15 | 21 13 | 6 43 | 4 1 | 19 44 | 1 50 | 12 22 | 1 38 | 1 50 | 0 13 | 11 15 | 0 56 | 17 48 | 0 41 | 11 43 | 0 30 | 0 5 | 1 17 | 22 3 | 2 19 | 22 43 | 22 47 | 14 56 | 7 47 | 1 3 |
| M16 | 21 2 | 0 33 | 4 45 | 19 13 | 1 45 | 11 55 | 1 36 | 2 8 | 0 12 | 11 11 | 0 56 | 17 49 | 0 41 | 11 44 | 0 30 | 0 4 | 1 17 | 22 3 | 2 19 | 22 43 | 22 47 | 14 53 | 7 48 | 1 3 |
| T 17 | 20 51 | 5n29 | 5 11 | 18 41 | 1 39 | 11 27 | 1 34 | 2 26 | 0 11 | 11 6 | 0 56 | 17 51 | 0 41 | 11 44 | 0 30 | 0 4 | 1 17 | 22 2 | 2 19 | 22 43 | 22 47 | 14 51 | 7 48 | 1 3 |
| W18 | 20 39 | 11 4 | 5 17 | 18 8 | 1 32 | 10 58 | 1 32 | 2 44 | 0 10 | 11 1 | 0 56 | 17 52 | 0 41 | 11 44 | 0 30 | 0 4 | 1 17 | 22 2 | 2 19 | 22 43 | 22 48 | 14 48 | 7 48 | 1 2 |
| T 19 | 20 27 | 15 57 | 5 5 | 17 35 | 1 24 | 10 30 | 1 30 | 3 1 | 0 8 | 10 56 | 0 56 | 17 54 | 0 41 | 11 44 | 0 30 | 0 4 | 1 17 | 22 2 | 2 19 | 22 43 | 22 48 | 14 45 | 7 49 | 1 2 |
| F 20 | 20 14 | 19 56 | 4 38 | 17 1 | 1 16 | 10 1 | 1 28 | 3 19 | 0 7 | 10 52 | 0 56 | 17 55 | 0 41 | 11 44 | 0 30 | 0 3 | 1 17 | 22 1 | 2 19 | 22 43 | 22 48 | 14 43 | 7 49 | 1 2 |
| S 21 | 20 1 | 22 51 | 3 57 | 16 26 | 1 7 | 9 32 | 1 26 | 3 37 | 0 6 | 10 47 | 0 56 | 17 56 | 0 41 | 11 44 | 0 30 | 0 3 | 1 17 | 22 1 | 2 19 | 22 43 | 22 48 | 14 40 | 7 49 | 1 2 |
| S 22 | 19 48 | 24 37 | 3 6 | 15 51 | 0 57 | 9 2 | 1 24 | 3 54 | 0 5 | 10 42 | 0 56 | 17 58 | 0 42 | 11 45 | 0 30 | 0 3 | 1 17 | 22 0 | 2 19 | 22 43 | 22 49 | 14 38 | 7 50 | 1 2 |
| M23 | 19 34 | 25 8 | 2 7 | 15 15 | 0 45 | 8 33 | 1 22 | 4 12 | 0 4 | 10 37 | 0 56 | 17 59 | 0 42 | 11 45 | 0 30 | 0 3 | 1 17 | 22 0 | 2 20 | 22 43 | 22 49 | 14 35 | 7 50 | 1 2 |
| T 24 | 19 20 | 24 27 | 1 4 | 14 40 | 0 33 | 8 3 | 1 19 | 4 29 | 0 3 | 10 32 | 0 56 | 18 1 | 0 42 | 11 45 | 0 30 | 0 2 | 1 17 | 22 0 | 2 20 | 22 43 | 22 49 | 14 33 | 7 51 | 1 2 |
| W25 | 19 6 | 22 39 | 0s 2 | 14 6 | 0 20 | 7 33 | 1 17 | 4 47 | 0 2 | 10 27 | 0 56 | 18 2 | 0 42 | 11 45 | 0 30 | 0 2 | 1 18 | 21 59 | 2 20 | 22 43 | 22 50 | 14 30 | 7 51 | 1 1 |
| T 26 | 18 51 | 19 52 | 1 7 | 13 32 | 0 7 | 7 3 | 1 14 | 5 4 | 0 1 | 10 22 | 0 56 | 18 4 | 0 42 | 11 46 | 0 30 | 0 2 | 1 18 | 21 59 | 2 20 | 22 43 | 22 50 | 14 27 | 7 52 | 1 1 |
| F 27 | 18 36 | 16 17 | 2 9 | 13 0 | 0n 8 | 6 33 | 1 11 | 5 22 | 0n 0 | 10 17 | 0 56 | 18 5 | 0 42 | 11 46 | 0 30 | 0 1 | 1 18 | 21 59 | 2 20 | 22 43 | 22 50 | 14 25 | 7 52 | 1 1 |
| S 28 | 18 21 | 12 3 | 3 5 | 12 29 | 0 24 | 6 2 | 1 9 | 5 39 | 0 1 | 10 12 | 0 56 | 18 7 | 0 42 | 11 46 | 0 30 | 0 1 | 1 18 | 21 58 | 2 20 | 22 43 | 22 50 | 14 22 | 7 53 | 1 1 |
| S 29 | 18 5 | 7 23 | 3 53 | 12 1 | 0 40 | 5 32 | 1 6 | 5 56 | 0 2 | 10 7 | 0 56 | 18 8 | 0 42 | 11 47 | 0 30 | 0 1 | 1 18 | 21 58 | 2 20 | 22 44 | 22 51 | 14 20 | 7 53 | 1 1 |
| M30 | 17 49 | 2 27 | 4 31 | 11 35 | 0 57 | 5 1 | 1 3 | 6 13 | 0 3 | 10 2 | 0 56 | 18 10 | 0 42 | 11 47 | 0 30 | 0 0 | 1 18 | 21 58 | 2 20 | 22 44 | 22 51 | 14 17 | 7 54 | 1 1 |
| T 31 | 17s33 | 2s37 | 4s58 | 11s12 | 1n14 | 4s30 | 1s 0 | 6n30 | 0n 4 | 9s57 | 0s56 | 18n11 | 0n43 | 11n47 | 0s30 | 0n 0 | 1n18 | 21s57 | 2s20 | 22s45 | 22s51 | 14n14 | 7n54 | 1n 1 |

Julian Day Number = 2550525.5, Delta T = 250.08 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°31'41, Lahiri = 27°38'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 34 | 11♒39'16 | 7♎15 | 27°R33 | 22♓ 8 | 17♈ 6 | 6♓49 | 10°R43 | 2♉20 | 2°R59 | 2♒ 5 | 13°R11 | 12♑ 2 | 13♌25 | 17♈49 | W 1 |
| T 2 | 8 47 31 | 12°40'13 | 19°34 | 27♒31 | 23°20 | 17°48 | 7° 3 | 10♌38 | 2°21 | 2♎58 | 2° 6 | 13♑ 7 | 11°59 | 13°31 | 17°51 | T 2 |
| F 3 | 8 51 27 | 13°41'10 | 2♏ 8 | 27°17 | 24°31 | 18°30 | 7°16 | 10°33 | 2°22 | 2°57 | 2° 8 | 13° 5 | 11°56 | 13°38 | 17°53 | F 3 |
| S 4 | 8 55 24 | 14°42'06 | 15° 0 | 26°52 | 25°42 | 19°12 | 7°30 | 10°28 | 2°23 | 2°56 | 2°10 | 13°D 5 | 11°52 | 13°45 | 17°55 | S 4 |
| S 5 | 8 59 20 | 15°43'02 | 28°14 | 26°16 | 26°53 | 19°54 | 7°44 | 10°23 | 2°25 | 2°55 | 2°12 | 13° 5 | 11°49 | 13°51 | 17°57 | S 5 |
| M 6 | 9 3 17 | 16°43'56 | 11♐52 | 25°30 | 28° 4 | 20°36 | 7°58 | 10°18 | 2°26 | 2°54 | 2°14 | 13° 7 | 11°46 | 13°58 | 18° 0 | M 6 |
| T 7 | 9 7 14 | 17°44'51 | 25°57 | 24°36 | 29°14 | 21°18 | 8°12 | 10°13 | 2°27 | 2°53 | 2°16 | 13° 8 | 11°43 | 14° 5 | 18° 2 | T 7 |
| W 8 | 9 11 10 | 18°45'44 | 10♑28 | 23°34 | 0♈25 | 22° 0 | 8°26 | 10° 8 | 2°29 | 2°52 | 2°18 | 13°R 9 | 11°40 | 14°11 | 18° 4 | W 8 |
| T 9 | 9 15 7 | 19°46'37 | 25°21 | 22°26 | 1°36 | 22°42 | 8°41 | 10° 3 | 2°30 | 2°51 | 2°20 | 13° 9 | 11°37 | 14°18 | 18° 6 | T 9 |
| F 10 | 9 19 3 | 20°47'28 | 10♒31 | 21°15 | 2°46 | 23°24 | 8°55 | 9°59 | 2°32 | 2°50 | 2°22 | 13° 6 | 11°33 | 14°25 | 18° 9 | F 10 |
| S 11 | 9 23 0 | 21°48'18 | 25°47 | 20° 2 | 3°56 | 24° 6 | 9° 9 | 9°54 | 2°33 | 2°49 | 2°24 | 13° 2 | 11°30 | 14°31 | 18°11 | S 11 |
| S 12 | 9 26 56 | 22°49'07 | 11♓ 0 | 18°50 | 5° 6 | 24°48 | 9°23 | 9°49 | 2°35 | 2°47 | 2°26 | 12°56 | 11°27 | 14°38 | 18°13 | S 12 |
| M13 | 9 30 53 | 23°49'55 | 25°59 | 17°41 | 6°16 | 25°30 | 9°37 | 9°44 | 2°37 | 2°46 | 2°27 | 12°50 | 11°24 | 14°45 | 18°16 | M13 |
| T 14 | 9 34 49 | 24°50'41 | 10♈36 | 16°35 | 7°26 | 26°12 | 9°51 | 9°40 | 2°38 | 2°45 | 2°29 | 12°43 | 11°21 | 14°51 | 18°18 | T 14 |
| W15 | 9 38 46 | 25°51'26 | 24°46 | 15°35 | 8°36 | 26°54 | 10° 6 | 9°35 | 2°40 | 2°44 | 2°31 | 12°38 | 11°17 | 14°58 | 18°21 | W15 |
| T 16 | 9 42 43 | 26°52'09 | 8♉26 | 14°41 | 9°45 | 27°36 | 10°20 | 9°30 | 2°42 | 2°43 | 2°33 | 12°35 | 11°14 | 15° 5 | 18°23 | T 16 |
| F 17 | 9 46 39 | 27°52'51 | 21°37 | 13°55 | 10°55 | 28°18 | 10°34 | 9°26 | 2°44 | 2°41 | 2°35 | 12°33 | 11°11 | 15°11 | 18°26 | F 17 |
| S 18 | 9 50 36 | 28°53'31 | 4♊23 | 13°16 | 12° 4 | 28°59 | 10°49 | 9°21 | 2°46 | 2°40 | 2°37 | 12°D33 | 11° 8 | 15°18 | 18°29 | S 18 |
| S 19 | 9 54 32 | 29°54'10 | 16°48 | 12°45 | 13°13 | 29°41 | 11° 3 | 9°17 | 2°48 | 2°39 | 2°38 | 12°34 | 11° 5 | 15°25 | 18°31 | S 19 |
| M20 | 9 58 29 | 0♓54'46 | 28°57 | 12°23 | 14°22 | 0♉23 | 11°17 | 9°12 | 2°50 | 2°37 | 2°40 | 12°35 | 11° 2 | 15°31 | 18°34 | M20 |
| T 21 | 10 2 25 | 1°55'21 | 10♋54 | 12° 7 | 15°31 | 1° 5 | 11°32 | 9° 8 | 2°52 | 2°36 | 2°42 | 12°R36 | 10°58 | 15°38 | 18°37 | T 21 |
| W22 | 10 6 22 | 2°55'55 | 22°45 | 12° 0 | 16°39 | 1°46 | 11°46 | 9° 4 | 2°54 | 2°35 | 2°44 | 12°35 | 10°55 | 15°45 | 18°40 | W22 |
| T 23 | 10 10 18 | 3°56'26 | 4♌32 | 12°D 0 | 17°48 | 2°28 | 12° 1 | 9° 0 | 2°56 | 2°33 | 2°45 | 12°33 | 10°52 | 15°51 | 18°42 | T 23 |
| F 24 | 10 14 15 | 4°56'56 | 16°20 | 12° 6 | 18°56 | 3°10 | 12°15 | 8°55 | 2°58 | 2°32 | 2°47 | 12°28 | 10°49 | 15°58 | 18°45 | F 24 |
| S 25 | 10 18 12 | 5°57'25 | 28°11 | 12°19 | 20° 4 | 3°51 | 12°30 | 8°51 | 3° 0 | 2°30 | 2°49 | 12°20 | 10°46 | 16° 5 | 18°48 | S 25 |
| S 26 | 10 22 8 | 6°57'51 | 10♍ 7 | 12°38 | 21°12 | 4°33 | 12°44 | 8°47 | 3° 2 | 2°29 | 2°51 | 12°10 | 10°43 | 16°11 | 18°51 | S 26 |
| M27 | 10 26 5 | 7°58'16 | 22° 9 | 13° 2 | 22°19 | 5°15 | 12°58 | 8°43 | 3° 5 | 2°27 | 2°52 | 12° 0 | 10°39 | 16°18 | 18°54 | M27 |
| T 28 | 10 30 1 | 8♓58'40 | 4♎18 | 13♒32 | 23♈26 | 5♉56 | 13♓13 | 8♌39 | 3♉ 7 | 2♎26 | 2♒54 | 11♑48 | 10♑36 | 16♌25 | 18♈57 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s16 | 7s39 | 5s12 | 10s52 | 1n32 | 3s59 | 0s57 | 6n47 | 0n 5 | 9s52 | 0s56 | 18n12 | 0n43 | 11n48 | 0s30 | 0n 0 | 1n18 | 21s57 | 2s20 | 22s45 | 22s52 | 14n12 | 7n55 | 1n 1 |
| T 2 | 16 59 | 12 27 | 5 11 | 10 36 | 1 49 | 3 28 | 0 54 | 7 4 | 0 6 | 9 47 | 0 56 | 18 14 | 0 43 | 11 48 | 0 30 | 0 1 | 1 18 | 21 57 | 2 20 | 22 46 | 22 52 | 14 9 | 7 56 | 1 0 |
| F 3 | 16 42 | 16 50 | 4 56 | 10 25 | 2 7 | 2 57 | 0 50 | 7 21 | 0 7 | 9 42 | 0 56 | 18 15 | 0 43 | 11 49 | 0 30 | 0 1 | 1 18 | 21 56 | 2 21 | 22 46 | 22 52 | 14 7 | 7 56 | 1 0 |
| S 4 | 16 24 | 20 33 | 4 26 | 10 17 | 2 24 | 2 26 | 0 47 | 7 38 | 0 8 | 9 36 | 0 56 | 18 17 | 0 43 | 11 49 | 0 30 | 0 2 | 1 18 | 21 56 | 2 21 | 22 46 | 22 52 | 14 4 | 7 57 | 1 0 |
| S 5 | 16 6 | 23 20 | 3 41 | 10 14 | 2 40 | 1 54 | 0 44 | 7 55 | 0 9 | 9 31 | 0 56 | 18 18 | 0 43 | 11 50 | 0 30 | 0 2 | 1 18 | 21 56 | 2 21 | 22 46 | 22 53 | 14 1 | 7 58 | 1 0 |
| M 6 | 15 48 | 24 52 | 2 43 | 10 16 | 2 54 | 1 23 | 0 40 | 8 11 | 0 10 | 9 26 | 0 56 | 18 20 | 0 43 | 11 50 | 0 30 | 0 3 | 1 18 | 21 55 | 2 21 | 22 46 | 22 53 | 13 59 | 7 58 | 1 0 |
| T 7 | 15 29 | 24 53 | 1 33 | 10 22 | 3 7 | 0 52 | 0 37 | 8 28 | 0 11 | 9 21 | 0 56 | 18 21 | 0 43 | 11 51 | 0 30 | 0 3 | 1 18 | 21 55 | 2 21 | 22 45 | 22 53 | 13 56 | 7 59 | 1 0 |
| W 8 | 15 11 | 23 14 | 0 15 | 10 31 | 3 18 | 0 20 | 0 33 | 8 45 | 0 12 | 9 16 | 0 56 | 18 22 | 0 43 | 11 51 | 0 30 | 0 3 | 1 18 | 21 55 | 2 21 | 22 45 | 22 54 | 13 54 | 8 0 | 1 0 |
| T 9 | 14 52 | 19 57 | 1n 6 | 10 44 | 3 27 | 0n11 | 0 29 | 9 1 | 0 13 | 9 10 | 0 56 | 18 24 | 0 43 | 11 52 | 0 30 | 0 4 | 1 18 | 21 54 | 2 21 | 22 45 | 22 54 | 13 51 | 8 0 | 1 0 |
| F 10 | 14 33 | 15 16 | 2 24 | 11 1 | 3 34 | 0 42 | 0 26 | 9 17 | 0 14 | 9 5 | 0 56 | 18 25 | 0 43 | 11 52 | 0 30 | 0 4 | 1 18 | 21 54 | 2 21 | 22 46 | 22 54 | 13 48 | 8 1 | 0 59 |
| S 11 | 14 13 | 9 35 | 3 31 | 11 19 | 3 38 | 1 14 | 0 22 | 9 34 | 0 15 | 9 0 | 0 56 | 18 27 | 0 44 | 11 53 | 0 30 | 0 5 | 1 18 | 21 54 | 2 21 | 22 46 | 22 54 | 13 46 | 8 2 | 0 59 |
| S 12 | 13 53 | 3 22 | 4 23 | 11 40 | 3 40 | 1 45 | 0 18 | 9 50 | 0 16 | 8 54 | 0 56 | 18 28 | 0 44 | 11 53 | 0 30 | 0 5 | 1 18 | 21 53 | 2 22 | 22 47 | 22 55 | 13 43 | 8 3 | 0 59 |
| M13 | 13 33 | 2n57 | 4 57 | 12 1 | 3 40 | 2 16 | 0 14 | 10 6 | 0 16 | 8 49 | 0 56 | 18 29 | 0 44 | 11 54 | 0 30 | 0 6 | 1 18 | 21 53 | 2 22 | 22 47 | 22 55 | 13 41 | 8 4 | 0 59 |
| T 14 | 13 13 | 8 56 | 5 10 | 12 24 | 3 37 | 2 48 | 0 10 | 10 22 | 0 17 | 8 44 | 0 56 | 18 31 | 0 44 | 11 55 | 0 29 | 0 6 | 1 18 | 21 53 | 2 22 | 22 48 | 22 55 | 13 38 | 8 4 | 0 59 |
| W15 | 12 53 | 14 16 | 5 3 | 12 46 | 3 32 | 3 19 | 0 6 | 10 38 | 0 18 | 8 38 | 0 56 | 18 32 | 0 44 | 11 55 | 0 29 | 0 7 | 1 18 | 21 52 | 2 22 | 22 48 | 22 56 | 13 35 | 8 5 | 0 59 |
| T 16 | 12 32 | 18 42 | 4 39 | 13 8 | 3 25 | 3 50 | 0 2 | 10 54 | 0 19 | 8 33 | 0 56 | 18 33 | 0 44 | 11 56 | 0 29 | 0 7 | 1 18 | 21 52 | 2 22 | 22 49 | 22 56 | 13 33 | 8 6 | 0 59 |
| F 17 | 12 12 | 22 1 | 4 1 | 13 29 | 3 17 | 4 21 | 0n 3 | 11 10 | 0 20 | 8 27 | 0 56 | 18 34 | 0 44 | 11 57 | 0 29 | 0 8 | 1 18 | 21 52 | 2 22 | 22 49 | 22 56 | 13 30 | 8 7 | 0 59 |
| S 18 | 11 51 | 24 8 | 3 12 | 13 49 | 3 7 | 4 52 | 0 7 | 11 25 | 0 21 | 8 22 | 0 56 | 18 36 | 0 44 | 11 57 | 0 29 | 0 9 | 1 19 | 21 51 | 2 22 | 22 49 | 22 56 | 13 27 | 8 8 | 0 58 |
| S 19 | 11 29 | 24 59 | 2 15 | 14 8 | 2 57 | 5 23 | 0 11 | 11 41 | 0 21 | 8 17 | 0 56 | 18 37 | 0 44 | 11 58 | 0 29 | 0 9 | 1 19 | 21 51 | 2 22 | 22 49 | 22 57 | 13 25 | 8 9 | 0 58 |
| M20 | 11 8 | 24 37 | 1 13 | 14 25 | 2 45 | 5 54 | 0 16 | 11 56 | 0 22 | 8 11 | 0 56 | 18 38 | 0 44 | 11 59 | 0 29 | 0 10 | 1 19 | 21 51 | 2 22 | 22 49 | 22 57 | 13 22 | 8 10 | 0 58 |
| T 21 | 10 47 | 23 7 | 0 9 | 14 41 | 2 33 | 6 24 | 0 20 | 12 11 | 0 23 | 8 6 | 0 56 | 18 39 | 0 44 | 11 59 | 0 29 | 0 10 | 1 19 | 21 50 | 2 23 | 22 49 | 22 57 | 13 19 | 8 11 | 0 58 |
| W22 | 10 25 | 20 36 | 0s54 | 14 55 | 2 21 | 6 55 | 0 25 | 12 27 | 0 24 | 8 0 | 0 56 | 18 41 | 0 44 | 12 0 | 0 29 | 0 11 | 1 19 | 21 50 | 2 23 | 22 49 | 22 57 | 13 17 | 8 12 | 0 58 |
| T 23 | 10 3 | 17 14 | 1 55 | 15 7 | 2 8 | 7 25 | 0 29 | 12 42 | 0 25 | 7 55 | 0 56 | 18 42 | 0 44 | 12 1 | 0 29 | 0 11 | 1 19 | 21 50 | 2 23 | 22 49 | 22 58 | 13 14 | 8 13 | 0 58 |
| F 24 | 9 41 | 13 11 | 2 51 | 15 18 | 1 55 | 7 55 | 0 34 | 12 57 | 0 25 | 7 49 | 0 56 | 18 43 | 0 45 | 12 2 | 0 29 | 0 12 | 1 19 | 21 50 | 2 23 | 22 49 | 22 58 | 13 12 | 8 14 | 0 58 |
| S 25 | 9 19 | 8 39 | 3 40 | 15 26 | 1 43 | 8 25 | 0 38 | 13 12 | 0 26 | 7 44 | 0 56 | 18 44 | 0 45 | 12 2 | 0 29 | 0 13 | 1 19 | 21 49 | 2 23 | 22 50 | 22 58 | 13 9 | 8 15 | 0 58 |
| S 26 | 8 57 | 3 46 | 4 19 | 15 33 | 1 30 | 8 55 | 0 43 | 13 26 | 0 27 | 7 38 | 0 56 | 18 45 | 0 45 | 12 3 | 0 29 | 0 13 | 1 19 | 21 49 | 2 23 | 22 51 | 22 58 | 13 6 | 8 16 | 0 58 |
| M27 | 8 34 | 1s17 | 4 47 | 15 39 | 1 17 | 9 25 | 0 48 | 13 41 | 0 28 | 7 33 | 0 56 | 18 46 | 0 45 | 12 4 | 0 29 | 0 14 | 1 19 | 21 49 | 2 23 | 22 52 | 22 59 | 13 4 | 8 17 | 0 57 |
| T 28 | 8s12 | 6s19 | 5s 2 | 15s42 | 1n 5 | 9n54 | 0n52 | 13n56 | 0n28 | 7s27 | 0s56 | 18n47 | 0n45 | 12n 5 | 0s29 | 0n14 | 1n19 | 21s48 | 2s23 | 22s53 | 22s59 | 13n 1 | 8n18 | 0n57 |

Julian Day Number = 2550556.5, Delta T = 250.21 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°31'46, Lahiri = 27°38'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2271

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 58 | 9♓59'02 | 16♎36 | 14♒ 6 | 24♈34 | 6♉38 | 13♓27 | 8°R35 | 3♉ 9 | 2°R24 | 2♒56 | 11°R38 | 10♑33 | 16♌31 | 19♈ 0 | W 1 |
| T 2 | 10 37 54 | 10°59'23 | 29° 4 | 14°45 | 25°41 | 7°19 | 13°42 | 8♌32 | 3°12 | 2♎23 | 2°57 | 11♑29 | 10°30 | 16°38 | 19° 3 | T 2 |
| F 3 | 10 41 51 | 11°59'42 | 11♏44 | 15°27 | 26°47 | 8° 1 | 13°56 | 8°28 | 3°14 | 2°21 | 2°59 | 11°22 | 10°27 | 16°45 | 19° 6 | F 3 |
| S 4 | 10 45 47 | 12°59'59 | 24°38 | 16°14 | 27°54 | 8°42 | 14°11 | 8°24 | 3°17 | 2°20 | 3° 0 | 11°18 | 10°23 | 16°51 | 19° 9 | S 4 |
| S 5 | 10 49 44 | 14° 0'16 | 7♐48 | 17° 4 | 29° 0 | 9°24 | 14°25 | 8°21 | 3°19 | 2°18 | 3° 2 | 11°16 | 10°20 | 16°58 | 19°13 | S 5 |
| M 6 | 10 53 40 | 15° 0'31 | 21°18 | 17°58 | 0♉ 6 | 10° 5 | 14°40 | 8°17 | 3°22 | 2°17 | 3° 4 | 11°D16 | 10°17 | 17° 5 | 19°16 | M 6 |
| T 7 | 10 57 37 | 16° 0'44 | 5♑ 9 | 18°54 | 1°12 | 10°46 | 14°54 | 8°14 | 3°24 | 2°15 | 3° 5 | 11°R17 | 10°14 | 17°11 | 19°19 | T 7 |
| W 8 | 11 1 34 | 17° 0'56 | 19°23 | 19°53 | 2°17 | 11°28 | 15° 9 | 8°11 | 3°27 | 2°14 | 3° 7 | 11°17 | 10°11 | 17°18 | 19°22 | W 8 |
| T 9 | 11 5 30 | 18° 1'07 | 3♒58 | 20°55 | 3°23 | 12° 9 | 15°23 | 8° 7 | 3°29 | 2°12 | 3° 8 | 11°15 | 10° 8 | 17°25 | 19°26 | T 9 |
| F 10 | 11 9 27 | 19° 1'15 | 18°51 | 22° 0 | 4°28 | 12°50 | 15°38 | 8° 4 | 3°32 | 2°10 | 3°10 | 11°10 | 10° 4 | 17°31 | 19°29 | F 10 |
| S 11 | 11 13 23 | 20° 1'22 | 3♓55 | 23° 6 | 5°32 | 13°32 | 15°52 | 8° 1 | 3°35 | 2° 9 | 3°11 | 11° 3 | 10° 1 | 17°38 | 19°32 | S 11 |
| S 12 | 11 17 20 | 21° 1'28 | 19° 1 | 24°15 | 6°37 | 14°13 | 16° 7 | 7°58 | 3°37 | 2° 7 | 3°13 | 10°54 | 9°58 | 17°45 | 19°36 | S 12 |
| M13 | 11 21 16 | 22° 1'31 | 3♈59 | 25°26 | 7°41 | 14°54 | 16°21 | 7°56 | 3°40 | 2° 6 | 3°14 | 10°43 | 9°55 | 17°51 | 19°39 | M13 |
| T 14 | 11 25 13 | 23° 1'33 | 18°40 | 26°39 | 8°45 | 15°35 | 16°36 | 7°53 | 3°43 | 2° 4 | 3°15 | 10°32 | 9°52 | 17°58 | 19°42 | T 14 |
| W15 | 11 29 9 | 24° 1'32 | 2♉56 | 27°54 | 9°48 | 16°16 | 16°50 | 7°50 | 3°46 | 2° 2 | 3°17 | 10°22 | 9°49 | 18° 5 | 19°46 | W15 |
| T 16 | 11 33 6 | 25° 1'30 | 16°44 | 29°10 | 10°52 | 16°58 | 17° 5 | 7°48 | 3°48 | 2° 1 | 3°18 | 10°14 | 9°45 | 18°11 | 19°49 | T 16 |
| F 17 | 11 37 3 | 26° 1'25 | 0♊ 2 | 0♓29 | 11°55 | 17°39 | 17°19 | 7°45 | 3°51 | 1°59 | 3°19 | 10° 9 | 9°42 | 18°18 | 19°53 | F 17 |
| S 18 | 11 40 59 | 27° 1'18 | 12°53 | 1°48 | 12°57 | 18°20 | 17°34 | 7°43 | 3°54 | 1°57 | 3°21 | 10° 7 | 9°39 | 18°25 | 19°56 | S 18 |
| S 19 | 11 44 56 | 28° 1'09 | 25°21 | 3°10 | 13°59 | 19° 1 | 17°48 | 7°40 | 3°57 | 1°56 | 3°22 | 10°D 6 | 9°36 | 18°31 | 20° 0 | S 19 |
| M20 | 11 48 52 | 29° 0'58 | 7♋31 | 4°33 | 15° 1 | 19°42 | 18° 2 | 7°38 | 4° 0 | 1°54 | 3°23 | 10°R 6 | 9°33 | 18°38 | 20° 3 | M20 |
| T 21 | 11 52 49 | 0♈ 0'45 | 19°28 | 5°57 | 16° 3 | 20°23 | 18°17 | 7°36 | 4° 3 | 1°52 | 3°25 | 10° 6 | 9°29 | 18°45 | 20° 7 | T 21 |
| W22 | 11 56 45 | 1° 0'29 | 1♌17 | 7°23 | 17° 4 | 21° 4 | 18°31 | 7°34 | 4° 6 | 1°51 | 3°26 | 10° 4 | 9°26 | 18°51 | 20°10 | W22 |
| T 23 | 12 0 42 | 2° 0'11 | 13° 5 | 8°50 | 18° 4 | 21°45 | 18°45 | 7°32 | 4° 9 | 1°49 | 3°27 | 10° 0 | 9°23 | 18°58 | 20°14 | T 23 |
| F 24 | 12 4 38 | 2°59'51 | 24°54 | 10°19 | 19° 5 | 22°26 | 19° 0 | 7°31 | 4°12 | 1°47 | 3°28 | 9°53 | 9°20 | 19° 5 | 20°17 | F 24 |
| S 25 | 12 8 35 | 3°59'28 | 6♍49 | 11°49 | 20° 5 | 23° 7 | 19°14 | 7°29 | 4°15 | 1°46 | 3°29 | 9°44 | 9°17 | 19°11 | 20°21 | S 25 |
| S 26 | 12 12 32 | 4°59'04 | 18°51 | 13°20 | 21° 4 | 23°47 | 19°28 | 7°27 | 4°18 | 1°44 | 3°30 | 9°32 | 9°14 | 19°18 | 20°25 | S 26 |
| M27 | 12 16 28 | 5°58'37 | 1♎ 4 | 14°53 | 22° 3 | 24°28 | 19°42 | 7°26 | 4°21 | 1°42 | 3°32 | 9°18 | 9°10 | 19°25 | 20°28 | M27 |
| T 28 | 12 20 25 | 6°58'09 | 13°27 | 16°27 | 23° 1 | 25° 9 | 19°57 | 7°25 | 4°25 | 1°41 | 3°33 | 9° 4 | 9° 7 | 19°31 | 20°32 | T 28 |
| W29 | 12 24 21 | 7°57'38 | 26° 0 | 18° 3 | 23°59 | 25°50 | 20°11 | 7°23 | 4°28 | 1°39 | 3°34 | 8°51 | 9° 4 | 19°38 | 20°35 | W29 |
| T 30 | 12 28 18 | 8°57'06 | 8♏44 | 19°39 | 24°57 | 26°30 | 20°25 | 7°22 | 4°31 | 1°37 | 3°35 | 8°39 | 9° 1 | 19°45 | 20°39 | T 30 |
| F 31 | 12 32 14 | 9♈56'31 | 21♏40 | 21♓18 | 25♉54 | 27♉11 | 20♓39 | 7♌21 | 4♉34 | 1♎36 | 3♒36 | 8♑30 | 8♑58 | 19♌52 | 20♈43 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s49 | 11s11 | 5s 3 | 15s44 | 0n52 | 10n23 | 0n57 | 14n10 | 0n29 | 7s22 | 0s56 | 18n49 | 0n45 | 12n 6 | 0s29 | 0n15 | 1n19 | 21s48 | 2s24 | 22s54 | 22s59 | 12n58 | 8n19 | 0n57 |
| T 2 | 7 26 | 15 39 | 4 50 | 15 45 | 0 40 | 10 52 | 1 2 | 14 24 | 0 30 | 7 16 | 0 56 | 18 50 | 0 45 | 12 6 | 0 29 | 0 16 | 1 19 | 21 48 | 2 24 | 22 55 | 22 59 | 12 56 | 8 20 | 0 57 |
| F 3 | 7 3 | 19 30 | 4 23 | 15 43 | 0 29 | 11 21 | 1 7 | 14 38 | 0 30 | 7 11 | 0 56 | 18 51 | 0 45 | 12 7 | 0 29 | 0 16 | 1 19 | 21 48 | 2 24 | 22 55 | 23 0 | 12 53 | 8 21 | 0 57 |
| S 4 | 6 40 | 22 29 | 3 42 | 15 40 | 0 17 | 11 50 | 1 12 | 14 52 | 0 31 | 7 5 | 0 56 | 18 52 | 0 45 | 12 8 | 0 29 | 0 17 | 1 19 | 21 47 | 2 24 | 22 55 | 23 0 | 12 50 | 8 22 | 0 57 |
| S 5 | 6 17 | 24 21 | 2 49 | 15 36 | 0 6 | 12 18 | 1 17 | 15 6 | 0 32 | 7 0 | 0 57 | 18 53 | 0 45 | 12 9 | 0 29 | 0 18 | 1 19 | 21 47 | 2 24 | 22 56 | 23 0 | 12 48 | 8 23 | 0 57 |
| M 6 | 5 54 | 24 51 | 1 45 | 15 30 | 0s 5 | 12 46 | 1 22 | 15 20 | 0 32 | 6 54 | 0 57 | 18 54 | 0 45 | 12 10 | 0 29 | 0 18 | 1 19 | 21 47 | 2 24 | 22 56 | 23 0 | 12 45 | 8 24 | 0 57 |
| T 7 | 5 31 | 23 51 | 0 33 | 15 22 | 0 15 | 13 14 | 1 27 | 15 34 | 0 33 | 6 48 | 0 57 | 18 54 | 0 45 | 12 11 | 0 29 | 0 19 | 1 19 | 21 47 | 2 24 | 22 56 | 23 1 | 12 42 | 8 25 | 0 57 |
| W 8 | 5 7 | 21 18 | 0n43 | 15 13 | 0 25 | 13 41 | 1 32 | 15 47 | 0 34 | 6 43 | 0 57 | 18 55 | 0 45 | 12 12 | 0 29 | 0 19 | 1 19 | 21 47 | 2 24 | 22 56 | 23 1 | 12 40 | 8 27 | 0 56 |
| T 9 | 4 44 | 17 20 | 1 58 | 15 3 | 0 34 | 14 8 | 1 37 | 16 0 | 0 34 | 6 37 | 0 57 | 18 56 | 0 45 | 12 12 | 0 29 | 0 20 | 1 19 | 21 46 | 2 25 | 22 56 | 23 1 | 12 37 | 8 28 | 0 56 |
| F 10 | 4 20 | 12 12 | 3 6 | 14 51 | 0 44 | 14 35 | 1 42 | 16 14 | 0 35 | 6 32 | 0 57 | 18 57 | 0 45 | 12 13 | 0 29 | 0 21 | 1 19 | 21 46 | 2 25 | 22 56 | 23 1 | 12 34 | 8 29 | 0 56 |
| S 11 | 3 57 | 6 18 | 4 2 | 14 37 | 0 52 | 15 2 | 1 47 | 16 27 | 0 36 | 6 26 | 0 57 | 18 58 | 0 45 | 12 14 | 0 29 | 0 21 | 1 19 | 21 46 | 2 25 | 22 57 | 23 2 | 12 32 | 8 30 | 0 56 |
| S 12 | 3 33 | 0 2 | 4 41 | 14 22 | 1 1 | 15 28 | 1 52 | 16 40 | 0 36 | 6 21 | 0 57 | 18 59 | 0 45 | 12 15 | 0 29 | 0 22 | 1 19 | 21 46 | 2 25 | 22 58 | 23 2 | 12 29 | 8 31 | 0 56 |
| M13 | 3 10 | 6n10 | 5 0 | 14 6 | 1 9 | 15 54 | 1 57 | 16 52 | 0 37 | 6 15 | 0 57 | 18 59 | 0 45 | 12 16 | 0 29 | 0 23 | 1 19 | 21 45 | 2 25 | 22 58 | 23 2 | 12 26 | 8 32 | 0 56 |
| T 14 | 2 46 | 11 55 | 4 59 | 13 48 | 1 16 | 16 19 | 2 2 | 17 5 | 0 38 | 6 9 | 0 57 | 19 0 | 0 45 | 12 17 | 0 29 | 0 23 | 1 19 | 21 45 | 2 25 | 22 59 | 23 2 | 12 24 | 8 34 | 0 56 |
| W15 | 2 22 | 16 50 | 4 39 | 13 29 | 1 23 | 16 44 | 2 7 | 17 17 | 0 38 | 6 4 | 0 57 | 19 1 | 0 45 | 12 18 | 0 29 | 0 24 | 1 19 | 21 45 | 2 25 | 23 0 | 23 3 | 12 21 | 8 35 | 0 56 |
| T 16 | 1 58 | 20 42 | 4 4 | 13 9 | 1 30 | 17 9 | 2 12 | 17 30 | 0 39 | 5 58 | 0 57 | 19 2 | 0 45 | 12 19 | 0 29 | 0 25 | 1 19 | 21 45 | 2 26 | 23 1 | 23 3 | 12 18 | 8 36 | 0 56 |
| F 17 | 1 35 | 23 19 | 3 16 | 12 48 | 1 37 | 17 34 | 2 17 | 17 42 | 0 39 | 5 53 | 0 57 | 19 2 | 0 46 | 12 20 | 0 29 | 0 25 | 1 19 | 21 45 | 2 26 | 23 1 | 23 3 | 12 16 | 8 37 | 0 56 |
| S 18 | 1 11 | 24 37 | 2 19 | 12 25 | 1 43 | 17 58 | 2 22 | 17 54 | 0 40 | 5 47 | 0 57 | 19 3 | 0 46 | 12 21 | 0 29 | 0 26 | 1 19 | 21 45 | 2 26 | 23 1 | 23 3 | 12 13 | 8 38 | 0 56 |
| S 19 | 0 47 | 24 37 | 1 17 | 12 1 | 1 48 | 18 21 | 2 27 | 18 6 | 0 40 | 5 42 | 0 57 | 19 4 | 0 46 | 12 22 | 0 29 | 0 27 | 1 19 | 21 44 | 2 26 | 23 1 | 23 3 | 12 10 | 8 40 | 0 55 |
| M20 | 0 23 | 23 25 | 0 14 | 11 35 | 1 53 | 18 44 | 2 32 | 18 18 | 0 41 | 5 36 | 0 57 | 19 4 | 0 46 | 12 23 | 0 29 | 0 27 | 1 19 | 21 44 | 2 26 | 23 1 | 23 4 | 12 8 | 8 41 | 0 55 |
| T 21 | 0n 0 | 21 11 | 0s49 | 11 8 | 1 58 | 19 7 | 2 37 | 18 29 | 0 42 | 5 31 | 0 57 | 19 5 | 0 46 | 12 24 | 0 29 | 0 28 | 1 19 | 21 44 | 2 26 | 23 1 | 23 4 | 12 5 | 8 42 | 0 55 |
| W22 | 0 24 | 18 3 | 1 50 | 10 41 | 2 2 | 19 30 | 2 42 | 18 41 | 0 42 | 5 25 | 0 58 | 19 5 | 0 46 | 12 25 | 0 29 | 0 29 | 1 19 | 21 44 | 2 26 | 23 1 | 23 4 | 12 2 | 8 43 | 0 55 |
| T 23 | 0 48 | 14 14 | 2 45 | 10 11 | 2 6 | 19 52 | 2 47 | 18 52 | 0 43 | 5 20 | 0 58 | 19 6 | 0 46 | 12 26 | 0 29 | 0 29 | 1 19 | 21 44 | 2 27 | 23 2 | 23 4 | 11 59 | 8 45 | 0 55 |
| F 24 | 1 11 | 9 51 | 3 33 | 9 41 | 2 9 | 20 13 | 2 52 | 19 3 | 0 43 | 5 14 | 0 58 | 19 6 | 0 46 | 12 27 | 0 29 | 0 30 | 1 19 | 21 44 | 2 27 | 23 2 | 23 5 | 11 57 | 8 46 | 0 55 |
| S 25 | 1 35 | 5 5 | 4 12 | 9 10 | 2 12 | 20 34 | 2 57 | 19 14 | 0 44 | 5 9 | 0 58 | 19 7 | 0 46 | 12 28 | 0 28 | 0 31 | 1 19 | 21 44 | 2 27 | 23 3 | 23 5 | 11 54 | 8 47 | 0 55 |
| S 26 | 1 59 | 0 6 | 4 41 | 8 37 | 2 15 | 20 55 | 3 2 | 19 25 | 0 44 | 5 3 | 0 58 | 19 7 | 0 46 | 12 29 | 0 28 | 0 31 | 1 19 | 21 43 | 2 27 | 23 4 | 23 5 | 11 51 | 8 48 | 0 55 |
| M27 | 2 22 | 4s58 | 4 57 | 8 3 | 2 17 | 21 15 | 3 7 | 19 35 | 0 45 | 4 58 | 0 58 | 19 7 | 0 46 | 12 30 | 0 28 | 0 32 | 1 19 | 21 43 | 2 27 | 23 5 | 23 5 | 11 49 | 8 50 | 0 55 |
| T 28 | 2 46 | 9 53 | 4 59 | 7 28 | 2 19 | 21 35 | 3 11 | 19 45 | 0 45 | 4 52 | 0 58 | 19 8 | 0 46 | 12 32 | 0 28 | 0 33 | 1 19 | 21 43 | 2 27 | 23 6 | 23 5 | 11 46 | 8 51 | 0 55 |
| W29 | 3 9 | 14 28 | 4 47 | 6 52 | 2 20 | 21 54 | 3 16 | 19 56 | 0 46 | 4 47 | 0 58 | 19 8 | 0 46 | 12 33 | 0 28 | 0 33 | 1 19 | 21 43 | 2 27 | 23 7 | 23 6 | 11 43 | 8 52 | 0 55 |
| T 30 | 3 33 | 18 30 | 4 20 | 6 15 | 2 21 | 22 13 | 3 21 | 20 6 | 0 46 | 4 41 | 0 58 | 19 8 | 0 46 | 12 34 | 0 28 | 0 34 | 1 19 | 21 43 | 2 28 | 23 7 | 23 6 | 11 41 | 8 54 | 0 54 |
| F 31 | 3n56 | 21s41 | 3s40 | 5s37 | 2s21 | 22n32 | 3n25 | 20n16 | 0n47 | 4s36 | 0s58 | 19n 9 | 0n46 | 12n35 | 0s28 | 0n35 | 1n19 | 21s43 | 2s28 | 23s 8 | 23s 6 | 11n38 | 8n55 | 0n54 |

Julian Day Number = 2550584.5, Delta T = 250.32 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°31'49, Lahiri = 27°38'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2271

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 11 | 10♈55'55 | 4♐46 | 22♓57 | 26♉50 | 27♉52 | 20♓53 | 7°R20 | 4♉37 | 1°R34 | 3♒37 | 8°R24 | 8♑54 | 19♌58 | 20♈46 | S 1 |
| S 2 | 12 40 7 | 11°55'17 | 18° 5 | 24°38 | 27°46 | 28°32 | 21° 7 | 7♌20 | 4°41 | 1♎33 | 3°38 | 8♑21 | 8°51 | 20° 5 | 20°50 | S 2 |
| M 3 | 12 44 4 | 12°54'38 | 1♑37 | 26°20 | 28°42 | 29°13 | 21°21 | 7°19 | 4°44 | 1°31 | 3°39 | 8°20 | 8°48 | 20°12 | 20°54 | M 3 |
| T 4 | 12 48 1 | 13°53'56 | 15°24 | 28° 3 | 29°37 | 29°54 | 21°35 | 7°18 | 4°47 | 1°29 | 3°39 | 8°20 | 8°45 | 20°18 | 20°58 | T 4 |
| W 5 | 12 51 57 | 14°53'13 | 29°27 | 29°48 | 0♊31 | 0♊34 | 21°49 | 7°18 | 4°50 | 1°28 | 3°40 | 8°20 | 8°42 | 20°25 | 21° 1 | W 5 |
| T 6 | 12 55 54 | 15°52'28 | 13♒44 | 1♈34 | 1°24 | 1°15 | 22° 3 | 7°18 | 4°54 | 1°26 | 3°41 | 8°18 | 8°39 | 20°32 | 21° 5 | T 6 |
| F 7 | 12 59 50 | 16°51'42 | 28°16 | 3°22 | 2°17 | 1°55 | 22°17 | 7°17 | 4°57 | 1°24 | 3°42 | 8°13 | 8°35 | 20°38 | 21° 9 | F 7 |
| S 8 | 13 3 47 | 17°50'53 | 12♓57 | 5°11 | 3° 9 | 2°36 | 22°31 | 7°17 | 5° 0 | 1°23 | 3°43 | 8° 6 | 8°32 | 20°45 | 21°12 | S 8 |
| S 9 | 13 7 43 | 18°50'03 | 27°40 | 7° 2 | 4° 1 | 3°16 | 22°44 | 7°D17 | 5° 4 | 1°21 | 3°44 | 7°56 | 8°29 | 20°52 | 21°16 | S 9 |
| M10 | 13 11 40 | 19°49'10 | 12♈20 | 8°53 | 4°52 | 3°56 | 22°58 | 7°17 | 5° 7 | 1°20 | 3°44 | 7°45 | 8°26 | 20°58 | 21°20 | M10 |
| T 11 | 13 15 36 | 20°48'16 | 26°47 | 10°47 | 5°42 | 4°37 | 23°12 | 7°17 | 5°10 | 1°18 | 3°45 | 7°33 | 8°23 | 21° 5 | 21°24 | T 11 |
| W12 | 13 19 33 | 21°47'20 | 10♉55 | 12°41 | 6°31 | 5°17 | 23°25 | 7°18 | 5°14 | 1°17 | 3°46 | 7°23 | 8°20 | 21°12 | 21°27 | W12 |
| T 13 | 13 23 29 | 22°46'22 | 24°39 | 14°38 | 7°20 | 5°58 | 23°39 | 7°18 | 5°17 | 1°15 | 3°46 | 7°14 | 8°16 | 21°18 | 21°31 | T 13 |
| F 14 | 13 27 26 | 23°45'21 | 7♊57 | 16°35 | 8° 8 | 6°38 | 23°53 | 7°19 | 5°20 | 1°14 | 3°47 | 7° 8 | 8°13 | 21°25 | 21°35 | F 14 |
| S 15 | 13 31 23 | 24°44'18 | 20°51 | 18°34 | 8°54 | 7°18 | 24° 6 | 7°19 | 5°24 | 1°12 | 3°48 | 7° 5 | 8°10 | 21°32 | 21°38 | S 15 |
| S 16 | 13 35 19 | 25°43'14 | 3♋22 | 20°34 | 9°40 | 7°58 | 24°20 | 7°20 | 5°27 | 1°11 | 3°48 | 7°D 4 | 8° 7 | 21°38 | 21°42 | S 16 |
| M17 | 13 39 16 | 26°42'06 | 15°34 | 22°36 | 10°25 | 8°39 | 24°33 | 7°21 | 5°31 | 1° 9 | 3°49 | 7° 4 | 8° 4 | 21°45 | 21°46 | M17 |
| T 18 | 13 43 12 | 27°40'57 | 27°34 | 24°38 | 11°10 | 9°19 | 24°46 | 7°22 | 5°34 | 1° 8 | 3°49 | 7°R 5 | 8° 0 | 21°52 | 21°50 | T 18 |
| W19 | 13 47 9 | 28°39'45 | 9♌25 | 26°42 | 11°53 | 9°59 | 25° 0 | 7°23 | 5°37 | 1° 6 | 3°50 | 7° 4 | 7°57 | 21°58 | 21°53 | W19 |
| T 20 | 13 51 5 | 29°38'31 | 21°15 | 28°47 | 12°35 | 10°39 | 25°13 | 7°24 | 5°41 | 1° 5 | 3°50 | 7° 2 | 7°54 | 22° 5 | 21°57 | T 20 |
| F 21 | 13 55 2 | 0♉37'15 | 3♍ 7 | 0♉53 | 13°15 | 11°19 | 25°26 | 7°25 | 5°44 | 1° 3 | 3°51 | 6°57 | 7°51 | 22°12 | 22° 1 | F 21 |
| S 22 | 13 58 58 | 1°35'56 | 15° 5 | 2°59 | 13°55 | 11°59 | 25°39 | 7°27 | 5°48 | 1° 2 | 3°51 | 6°50 | 7°48 | 22°18 | 22° 4 | S 22 |
| S 23 | 14 2 55 | 2°34'36 | 27°14 | 5° 7 | 14°34 | 12°39 | 25°52 | 7°28 | 5°51 | 1° 1 | 3°51 | 6°40 | 7°45 | 22°25 | 22° 8 | S 23 |
| M24 | 14 6 52 | 3°33'13 | 9♎36 | 7°14 | 15°11 | 13°19 | 26° 5 | 7°30 | 5°55 | 0°59 | 3°52 | 6°30 | 7°41 | 22°32 | 22°12 | M24 |
| T 25 | 14 10 48 | 4°31'48 | 22°12 | 9°21 | 15°47 | 13°59 | 26°18 | 7°32 | 5°58 | 0°58 | 3°52 | 6°18 | 7°38 | 22°39 | 22°15 | T 25 |
| W26 | 14 14 45 | 5°30'22 | 5♏ 3 | 11°29 | 16°22 | 14°39 | 26°31 | 7°34 | 6° 2 | 0°57 | 3°52 | 6° 8 | 7°35 | 22°45 | 22°19 | W26 |
| T 27 | 14 18 41 | 6°28'53 | 18° 7 | 13°36 | 16°55 | 15°19 | 26°44 | 7°35 | 6° 5 | 0°55 | 3°53 | 5°59 | 7°32 | 22°52 | 22°23 | T 27 |
| F 28 | 14 22 38 | 7°27'23 | 1♐24 | 15°42 | 17°27 | 15°59 | 26°56 | 7°37 | 6° 8 | 0°54 | 3°53 | 5°52 | 7°29 | 22°59 | 22°26 | F 28 |
| S 29 | 14 26 34 | 8°25'51 | 14°53 | 17°47 | 17°58 | 16°39 | 27° 9 | 7°40 | 6°12 | 0°53 | 3°53 | 5°47 | 7°26 | 23° 5 | 22°30 | S 29 |
| S 30 | 14 30 31 | 9♉24'17 | 28♐31 | 19♉50 | 18♊27 | 17♊18 | 27♓21 | 7♌42 | 6♉15 | 0♎52 | 3♒53 | 5♑45 | 7♑22 | 23♌12 | 22♈34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n19 | 23s48 | 2s47 | 4s57 | 2s21 | 22n50 | 3n30 | 20n25 | 0n47 | 4s30 | 0s58 | 19n 9 | 0n46 | 12n36 | 0s28 | 0n35 | 1n19 | 21s43 | 2s28 | 23s 8 | 23s 6 | 11n35 | 8n56 | 0n54 | S 1 |
| S 2 | 4 42 | 24 37 | 1 45 | 4 17 | 2 20 | 23 7 | 3 35 | 20 35 | 0 48 | 4 25 | 0 59 | 19 9 | 0 46 | 12 37 | 0 28 | 0 36 | 1 19 | 21 43 | 2 28 | 23 8 | 23 7 | 11 33 | 8 58 | 0 54 | S 2 |
| M 3 | 5 6 | 23 59 | 0 35 | 3 35 | 2 19 | 23 24 | 3 39 | 20 44 | 0 48 | 4 19 | 0 59 | 19 9 | 0 46 | 12 38 | 0 28 | 0 37 | 1 19 | 21 43 | 2 28 | 23 9 | 23 7 | 11 30 | 8 59 | 0 54 | M 3 |
| T 4 | 5 29 | 21 54 | 0n37 | 2 53 | 2 18 | 23 40 | 3 43 | 20 53 | 0 49 | 4 14 | 0 59 | 19 10 | 0 46 | 12 39 | 0 28 | 0 37 | 1 19 | 21 43 | 2 28 | 23 9 | 23 7 | 11 27 | 9 0 | 0 54 | T 4 |
| W 5 | 5 51 | 18 27 | 1 49 | 2 9 | 2 15 | 23 56 | 3 48 | 21 2 | 0 49 | 4 9 | 0 59 | 19 10 | 0 46 | 12 40 | 0 28 | 0 38 | 1 19 | 21 43 | 2 28 | 23 9 | 23 7 | 11 24 | 9 2 | 0 54 | W 5 |
| T 6 | 6 14 | 13 52 | 2 55 | 1 24 | 2 13 | 24 12 | 3 52 | 21 11 | 0 50 | 4 3 | 0 59 | 19 10 | 0 46 | 12 41 | 0 28 | 0 39 | 1 19 | 21 42 | 2 29 | 23 9 | 23 7 | 11 22 | 9 3 | 0 54 | T 6 |
| F 7 | 6 37 | 8 26 | 3 51 | 0 39 | 2 10 | 24 27 | 3 56 | 21 20 | 0 50 | 3 58 | 0 59 | 19 10 | 0 46 | 12 42 | 0 28 | 0 39 | 1 19 | 21 42 | 2 29 | 23 9 | 23 8 | 11 19 | 9 4 | 0 54 | F 7 |
| S 8 | 7 0 | 2 29 | 4 33 | 0n 7 | 2 6 | 24 41 | 4 0 | 21 28 | 0 50 | 3 52 | 0 59 | 19 10 | 0 46 | 12 44 | 0 28 | 0 40 | 1 19 | 21 42 | 2 29 | 23 9 | 23 8 | 11 16 | 9 5 | 0 54 | S 8 |
| S 9 | 7 22 | 3n36 | 4 56 | 0 55 | 2 2 | 24 55 | 4 4 | 21 37 | 0 51 | 3 47 | 0 59 | 19 10 | 0 46 | 12 45 | 0 28 | 0 40 | 1 19 | 21 42 | 2 29 | 23 10 | 23 8 | 11 14 | 9 7 | 0 54 | S 9 |
| M10 | 7 44 | 9 28 | 5 0 | 1 43 | 1 58 | 25 8 | 4 8 | 21 45 | 0 51 | 3 42 | 0 59 | 19 10 | 0 46 | 12 46 | 0 28 | 0 41 | 1 19 | 21 42 | 2 29 | 23 11 | 23 8 | 11 11 | 9 8 | 0 54 | M10 |
| T 11 | 8 7 | 14 44 | 4 44 | 2 32 | 1 53 | 25 21 | 4 12 | 21 53 | 0 52 | 3 36 | 0 59 | 19 10 | 0 46 | 12 47 | 0 28 | 0 42 | 1 19 | 21 42 | 2 29 | 23 11 | 23 8 | 11 8 | 9 9 | 0 53 | T 11 |
| W12 | 8 29 | 19 3 | 4 11 | 3 22 | 1 47 | 25 34 | 4 16 | 22 0 | 0 52 | 3 31 | 1 0 | 19 10 | 0 46 | 12 48 | 0 28 | 0 42 | 1 19 | 21 42 | 2 30 | 23 12 | 23 9 | 11 5 | 9 11 | 0 53 | W12 |
| T 13 | 8 51 | 22 13 | 3 25 | 4 12 | 1 41 | 25 46 | 4 19 | 22 8 | 0 53 | 3 26 | 1 0 | 19 10 | 0 46 | 12 49 | 0 28 | 0 43 | 1 19 | 21 42 | 2 30 | 23 12 | 23 9 | 11 3 | 9 12 | 0 53 | T 13 |
| F 14 | 9 12 | 24 2 | 2 28 | 5 3 | 1 34 | 25 57 | 4 23 | 22 15 | 0 53 | 3 21 | 1 0 | 19 10 | 0 46 | 12 50 | 0 28 | 0 43 | 1 19 | 21 42 | 2 30 | 23 13 | 23 9 | 11 0 | 9 13 | 0 53 | F 14 |
| S 15 | 9 34 | 24 30 | 1 25 | 5 55 | 1 27 | 26 8 | 4 26 | 22 22 | 0 53 | 3 15 | 1 0 | 19 9 | 0 46 | 12 52 | 0 28 | 0 44 | 1 19 | 21 42 | 2 30 | 23 13 | 23 9 | 10 57 | 9 15 | 0 53 | S 15 |
| S 16 | 9 56 | 23 41 | 0 20 | 6 47 | 1 20 | 26 18 | 4 29 | 22 29 | 0 54 | 3 10 | 1 0 | 19 9 | 0 46 | 12 53 | 0 28 | 0 45 | 1 19 | 21 42 | 2 30 | 23 13 | 23 9 | 10 55 | 9 16 | 0 53 | S 16 |
| M17 | 10 17 | 21 45 | 0s45 | 7 40 | 1 12 | 26 28 | 4 32 | 22 36 | 0 54 | 3 5 | 1 0 | 19 9 | 0 46 | 12 54 | 0 28 | 0 45 | 1 19 | 21 42 | 2 30 | 23 13 | 23 10 | 10 52 | 9 17 | 0 53 | M17 |
| T 18 | 10 38 | 18 52 | 1 47 | 8 33 | 1 3 | 26 37 | 4 35 | 22 43 | 0 54 | 3 0 | 1 0 | 19 9 | 0 46 | 12 55 | 0 28 | 0 46 | 1 19 | 21 42 | 2 31 | 23 13 | 23 10 | 10 49 | 9 19 | 0 53 | T 18 |
| W19 | 10 59 | 15 15 | 2 43 | 9 26 | 0 54 | 26 46 | 4 38 | 22 49 | 0 55 | 2 55 | 1 0 | 19 8 | 0 46 | 12 56 | 0 28 | 0 46 | 1 19 | 21 42 | 2 31 | 23 13 | 23 10 | 10 46 | 9 20 | 0 53 | W19 |
| T 20 | 11 20 | 11 2 | 3 32 | 10 20 | 0 45 | 26 54 | 4 40 | 22 55 | 0 55 | 2 50 | 1 1 | 19 8 | 0 46 | 12 57 | 0 28 | 0 47 | 1 19 | 21 43 | 2 31 | 23 13 | 23 10 | 10 44 | 9 21 | 0 53 | T 20 |
| F 21 | 11 40 | 6 25 | 4 13 | 11 13 | 0 35 | 27 2 | 4 43 | 23 1 | 0 56 | 2 45 | 1 1 | 19 8 | 0 46 | 12 58 | 0 28 | 0 47 | 1 19 | 21 43 | 2 31 | 23 13 | 23 10 | 10 41 | 9 23 | 0 53 | F 21 |
| S 22 | 12 1 | 1 32 | 4 42 | 12 6 | 0 25 | 27 9 | 4 45 | 23 7 | 0 56 | 2 39 | 1 1 | 19 8 | 0 46 | 13 0 | 0 28 | 0 48 | 1 19 | 21 43 | 2 31 | 23 14 | 23 11 | 10 38 | 9 24 | 0 53 | S 22 |
| S 23 | 12 21 | 3s29 | 4 59 | 12 58 | 0 15 | 27 16 | 4 47 | 23 13 | 0 56 | 2 34 | 1 1 | 19 7 | 0 46 | 13 1 | 0 28 | 0 49 | 1 19 | 21 43 | 2 31 | 23 14 | 23 11 | 10 35 | 9 25 | 0 53 | S 23 |
| M24 | 12 41 | 8 26 | 5 3 | 13 50 | 0 5 | 27 22 | 4 49 | 23 18 | 0 57 | 2 29 | 1 1 | 19 7 | 0 46 | 13 2 | 0 28 | 0 49 | 1 19 | 21 43 | 2 31 | 23 15 | 23 11 | 10 33 | 9 27 | 0 53 | M24 |
| T 25 | 13 1 | 13 9 | 4 52 | 14 41 | 0n 6 | 27 28 | 4 51 | 23 23 | 0 57 | 2 24 | 1 1 | 19 6 | 0 46 | 13 3 | 0 28 | 0 50 | 1 19 | 21 43 | 2 32 | 23 15 | 23 11 | 10 30 | 9 28 | 0 53 | T 25 |
| W26 | 13 20 | 17 22 | 4 26 | 15 31 | 0 17 | 27 33 | 4 52 | 23 28 | 0 57 | 2 19 | 1 1 | 19 6 | 0 46 | 13 4 | 0 28 | 0 50 | 1 19 | 21 43 | 2 32 | 23 16 | 23 11 | 10 27 | 9 29 | 0 52 | W26 |
| T 27 | 13 40 | 20 49 | 3 46 | 16 20 | 0 28 | 27 38 | 4 53 | 23 33 | 0 58 | 2 15 | 1 2 | 19 5 | 0 46 | 13 5 | 0 28 | 0 51 | 1 19 | 21 43 | 2 32 | 23 16 | 23 11 | 10 24 | 9 31 | 0 52 | T 27 |
| F 28 | 13 59 | 23 14 | 2 53 | 17 8 | 0 39 | 27 42 | 4 54 | 23 38 | 0 58 | 2 10 | 1 2 | 19 5 | 0 46 | 13 6 | 0 28 | 0 51 | 1 19 | 21 43 | 2 32 | 23 16 | 23 12 | 10 22 | 9 32 | 0 52 | F 28 |
| S 29 | 14 18 | 24 22 | 1 49 | 17 54 | 0 49 | 27 45 | 4 55 | 23 42 | 0 58 | 2 5 | 1 2 | 19 4 | 0 46 | 13 8 | 0 28 | 0 52 | 1 19 | 21 43 | 2 32 | 23 17 | 23 12 | 10 19 | 9 33 | 0 52 | S 29 |
| S 30 | 14n36 | 24s 2 | 0s39 | 18n38 | 1n 0 | 27n49 | 4n56 | 23n46 | 0n59 | 2s 0 | 1s 2 | 19n 4 | 0n46 | 13n 9 | 0s28 | 0n52 | 1n19 | 21s43 | 2s32 | 23s17 | 23s12 | 10n16 | 9n34 | 0n52 | S 30 |

Julian Day Number = 2550615.5, Delta T = 250.45 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°31'54, Lahiri = 27°38'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 27 | 10♉22'41 | 12♊18 | 21♉52 | 18♊54 | 17♊58 | 27♓34 | 7♌44 | 6♉19 | 0°R50 | 3♒53 | 5°D45 | 7♊19 | 23♌19 | 22♈37 | M 1 |
| T 2 | 14 38 24 | 11°21'05 | 26°14 | 23°52 | 19°20 | 18°38 | 27°46 | 7°47 | 6°22 | 0♎49 | 3°53 | 5♊46 | 7°16 | 23°25 | 22°41 | T 2 |
| W 3 | 14 42 21 | 12°19'26 | 10♒17 | 25°50 | 19°44 | 19°18 | 27°59 | 7°49 | 6°26 | 0°48 | 3°53 | 5°R47 | 7°13 | 23°32 | 22°44 | W 3 |
| T 4 | 14 46 17 | 13°17'46 | 24°27 | 27°45 | 20° 6 | 19°58 | 28°11 | 7°52 | 6°29 | 0°47 | 3°54 | 5°46 | 7°10 | 23°39 | 22°48 | T 4 |
| F 5 | 14 50 14 | 14°16'04 | 8♓42 | 29°37 | 20°26 | 20°37 | 28°23 | 7°55 | 6°32 | 0°46 | 3°R54 | 5°44 | 7° 6 | 23°45 | 22°51 | F 5 |
| S 6 | 14 54 10 | 15°14'21 | 23° 1 | 1♊26 | 20°45 | 21°17 | 28°35 | 7°57 | 6°36 | 0°45 | 3°54 | 5°39 | 7° 3 | 23°52 | 22°55 | S 6 |
| S 7 | 14 58 7 | 16°12'37 | 7♈18 | 3°12 | 21° 2 | 21°56 | 28°47 | 8° 0 | 6°39 | 0°44 | 3°54 | 5°33 | 7° 0 | 23°59 | 22°58 | S 7 |
| M 8 | 15 2 3 | 17°10'50 | 21°30 | 4°55 | 21°16 | 22°36 | 28°59 | 8° 3 | 6°43 | 0°43 | 3°53 | 5°25 | 6°57 | 24° 5 | 23° 2 | M 8 |
| T 9 | 15 6 0 | 18° 9'03 | 5♉32 | 6°34 | 21°29 | 23°16 | 29°11 | 8° 6 | 6°46 | 0°42 | 3°53 | 5°18 | 6°54 | 24°12 | 23° 5 | T 9 |
| W10 | 15 9 56 | 19° 7'13 | 19°19 | 8° 9 | 21°40 | 23°55 | 29°23 | 8°10 | 6°50 | 0°41 | 3°53 | 5°11 | 6°51 | 24°19 | 23° 9 | W10 |
| T 11 | 15 13 53 | 20° 5'22 | 2♊47 | 9°41 | 21°48 | 24°35 | 29°35 | 8°13 | 6°53 | 0°40 | 3°53 | 5° 5 | 6°47 | 24°26 | 23°12 | T 11 |
| F 12 | 15 17 50 | 21° 3'30 | 15°55 | 11° 8 | 21°54 | 25°14 | 29°46 | 8°16 | 6°56 | 0°39 | 3°53 | 5° 1 | 6°44 | 24°32 | 23°16 | F 12 |
| S 13 | 15 21 46 | 22° 1'35 | 28°43 | 12°32 | 21°58 | 25°54 | 29°58 | 8°20 | 7° 0 | 0°38 | 3°53 | 4°59 | 6°41 | 24°39 | 23°19 | S 13 |
| S 14 | 15 25 43 | 22°59'39 | 11♋12 | 13°52 | 22°R 0 | 26°33 | 0♈ 9 | 8°24 | 7° 3 | 0°37 | 3°53 | 4°D59 | 6°38 | 24°46 | 23°22 | S 14 |
| M15 | 15 29 39 | 23°57'41 | 23°25 | 15° 7 | 21°59 | 27°13 | 0°21 | 8°27 | 7° 6 | 0°36 | 3°52 | 5° 1 | 6°35 | 24°52 | 23°26 | M15 |
| T 16 | 15 33 36 | 24°55'41 | 5♌25 | 16°19 | 21°56 | 27°52 | 0°32 | 8°31 | 7°10 | 0°35 | 3°52 | 5° 2 | 6°32 | 24°59 | 23°29 | T 16 |
| W17 | 15 37 32 | 25°53'39 | 17°19 | 17°26 | 21°50 | 28°32 | 0°43 | 8°35 | 7°13 | 0°34 | 3°52 | 5° 3 | 6°28 | 25° 6 | 23°32 | W17 |
| T 18 | 15 41 29 | 26°51'36 | 29°10 | 18°29 | 21°42 | 29°11 | 0°54 | 8°39 | 7°16 | 0°34 | 3°51 | 5°R 4 | 6°25 | 25°12 | 23°35 | T 18 |
| F 19 | 15 45 25 | 27°49'30 | 11♍ 3 | 19°27 | 21°31 | 29°50 | 1° 5 | 8°43 | 7°20 | 0°33 | 3°51 | 5° 3 | 6°22 | 25°19 | 23°39 | F 19 |
| S 20 | 15 49 22 | 28°47'23 | 23° 4 | 20°22 | 21°18 | 0♋30 | 1°16 | 8°47 | 7°23 | 0°32 | 3°51 | 5° 0 | 6°19 | 25°26 | 23°42 | S 20 |
| S 21 | 15 53 19 | 29°45'14 | 5♎17 | 21°11 | 21° 3 | 1° 9 | 1°27 | 8°51 | 7°26 | 0°32 | 3°50 | 4°56 | 6°16 | 25°32 | 23°45 | S 21 |
| M22 | 15 57 15 | 0♊43'03 | 17°45 | 21°56 | 20°45 | 1°48 | 1°37 | 8°56 | 7°29 | 0°31 | 3°50 | 4°51 | 6°12 | 25°39 | 23°48 | M22 |
| T 23 | 16 1 12 | 1°40'51 | 0♏30 | 22°37 | 20°25 | 2°27 | 1°48 | 9° 0 | 7°33 | 0°30 | 3°49 | 4°46 | 6° 9 | 25°46 | 23°51 | T 23 |
| W24 | 16 5 8 | 2°38'37 | 13°34 | 23°13 | 20° 2 | 3° 7 | 1°58 | 9° 4 | 7°36 | 0°30 | 3°49 | 4°40 | 6° 6 | 25°52 | 23°54 | W24 |
| T 25 | 16 9 5 | 3°36'22 | 26°56 | 23°44 | 19°38 | 3°46 | 2° 9 | 9° 9 | 7°39 | 0°29 | 3°48 | 4°36 | 6° 3 | 25°59 | 23°57 | T 25 |
| F 26 | 16 13 1 | 4°34'06 | 10♐35 | 24°10 | 19°11 | 4°25 | 2°19 | 9°14 | 7°42 | 0°29 | 3°48 | 4°33 | 6° 0 | 26° 6 | 24° 1 | F 26 |
| S 27 | 16 16 58 | 5°31'48 | 24°28 | 24°32 | 18°43 | 5° 4 | 2°29 | 9°18 | 7°45 | 0°28 | 3°47 | 4°31 | 5°57 | 26°13 | 24° 4 | S 27 |
| S 28 | 16 20 54 | 6°29'29 | 8♑32 | 24°49 | 18°12 | 5°43 | 2°39 | 9°23 | 7°48 | 0°28 | 3°46 | 4°D31 | 5°53 | 26°19 | 24° 6 | S 28 |
| M29 | 16 24 51 | 7°27'09 | 22°44 | 25° 1 | 17°40 | 6°22 | 2°49 | 9°28 | 7°51 | 0°27 | 3°46 | 4°32 | 5°50 | 26°26 | 24° 9 | M29 |
| T 30 | 16 28 48 | 8°24'47 | 6♒59 | 25° 8 | 17° 7 | 7° 1 | 2°59 | 9°33 | 7°55 | 0°27 | 3°45 | 4°33 | 5°47 | 26°33 | 24°12 | T 30 |
| W31 | 16 32 44 | 9♊22'25 | 21♒15 | 25°R10 | 16♊32 | 7♋40 | 3♈ 9 | 9♌38 | 7♉58 | 0♎26 | 3♒45 | 4♊34 | 5♊44 | 26♌39 | 24♈15 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n55 | 22s15 | 0n35 | 19n20 | 1n10 | 27n51 | 4n56 | 23n50 | 0n59 | 1s55 | 1s 2 | 19n 3 | 0n46 | 13n10 | 0s28 | 0n52 | 1n19 | 21s43 | 2s33 | 23s17 | 23s12 | 10n14 | 9n36 | 0n52 |
| T 2 | 15 13 | 19 7 | 1 48 | 20 0 | 1 20 | 27 53 | 4 56 | 23 54 | 0 59 | 1 50 | 1 2 | 19 3 | 0 46 | 13 11 | 0 28 | 0 53 | 1 19 | 21 44 | 2 33 | 23 17 | 23 12 | 10 11 | 9 37 | 0 52 |
| W 3 | 15 31 | 14 50 | 2 54 | 20 38 | 1 29 | 27 55 | 4 55 | 23 58 | 0 59 | 1 46 | 1 3 | 19 2 | 0 46 | 13 12 | 0 28 | 0 53 | 1 19 | 21 44 | 2 33 | 23 17 | 23 12 | 10 8 | 9 38 | 0 52 |
| T 4 | 15 48 | 9 43 | 3 51 | 21 13 | 1 38 | 27 56 | 4 55 | 24 1 | 1 0 | 1 41 | 1 3 | 19 1 | 0 46 | 13 13 | 0 28 | 0 54 | 1 19 | 21 44 | 2 33 | 23 17 | 23 13 | 10 5 | 9 39 | 0 52 |
| F 5 | 16 6 | 4 4 | 4 34 | 21 46 | 1 47 | 27 57 | 4 54 | 24 4 | 1 0 | 1 36 | 1 3 | 19 1 | 0 46 | 13 14 | 0 28 | 0 54 | 1 19 | 21 44 | 2 33 | 23 17 | 23 13 | 10 3 | 9 41 | 0 52 |
| S 6 | 16 23 | 1n49 | 5 0 | 22 17 | 1 54 | 27 57 | 4 52 | 24 7 | 1 0 | 1 31 | 1 3 | 19 0 | 0 46 | 13 15 | 0 28 | 0 55 | 1 19 | 21 44 | 2 33 | 23 17 | 23 13 | 10 0 | 9 42 | 0 52 |
| S 7 | 16 40 | 7 35 | 5 7 | 22 45 | 2 1 | 27 56 | 4 51 | 24 10 | 1 1 | 1 27 | 1 3 | 18 59 | 0 46 | 13 17 | 0 28 | 0 55 | 1 19 | 21 44 | 2 34 | 23 17 | 23 13 | 9 57 | 9 43 | 0 52 |
| M 8 | 16 56 | 12 56 | 4 55 | 23 11 | 2 8 | 27 55 | 4 49 | 24 13 | 1 1 | 1 22 | 1 3 | 18 58 | 0 46 | 13 18 | 0 28 | 0 55 | 1 19 | 21 45 | 2 34 | 23 18 | 23 13 | 9 54 | 9 44 | 0 52 |
| T 9 | 17 13 | 17 31 | 4 26 | 23 34 | 2 13 | 27 53 | 4 46 | 24 15 | 1 1 | 1 18 | 1 4 | 18 57 | 0 46 | 13 19 | 0 28 | 0 56 | 1 19 | 21 45 | 2 34 | 23 18 | 23 14 | 9 52 | 9 46 | 0 52 |
| W10 | 17 29 | 21 4 | 3 41 | 23 55 | 2 18 | 27 51 | 4 43 | 24 17 | 1 1 | 1 13 | 1 4 | 18 57 | 0 46 | 13 20 | 0 28 | 0 56 | 1 19 | 21 45 | 2 34 | 23 18 | 23 14 | 9 49 | 9 47 | 0 52 |
| T 11 | 17 44 | 23 23 | 2 45 | 24 13 | 2 22 | 27 49 | 4 40 | 24 19 | 1 2 | 1 9 | 1 4 | 18 56 | 0 46 | 13 21 | 0 28 | 0 56 | 1 19 | 21 45 | 2 34 | 23 18 | 23 14 | 9 46 | 9 48 | 0 52 |
| F 12 | 18 0 | 24 21 | 1 41 | 24 29 | 2 25 | 27 45 | 4 36 | 24 21 | 1 2 | 1 4 | 1 4 | 18 55 | 0 46 | 13 22 | 0 28 | 0 57 | 1 19 | 21 45 | 2 34 | 23 19 | 23 14 | 9 43 | 9 49 | 0 52 |
| S 13 | 18 15 | 23 58 | 0 34 | 24 42 | 2 28 | 27 41 | 4 32 | 24 23 | 1 2 | 1 0 | 1 4 | 18 54 | 0 46 | 13 23 | 0 28 | 0 57 | 1 19 | 21 45 | 2 35 | 23 19 | 23 14 | 9 41 | 9 51 | 0 51 |
| S 14 | 18 30 | 22 22 | 0s34 | 24 54 | 2 29 | 27 37 | 4 28 | 24 24 | 1 2 | 0 55 | 1 4 | 18 53 | 0 46 | 13 24 | 0 28 | 0 58 | 1 19 | 21 46 | 2 35 | 23 19 | 23 14 | 9 38 | 9 52 | 0 51 |
| M15 | 18 44 | 19 46 | 1 38 | 25 3 | 2 29 | 27 32 | 4 23 | 24 25 | 1 3 | 0 51 | 1 5 | 18 52 | 0 46 | 13 25 | 0 28 | 0 58 | 1 19 | 21 46 | 2 35 | 23 19 | 23 14 | 9 35 | 9 53 | 0 51 |
| T 16 | 18 58 | 16 20 | 2 38 | 25 10 | 2 29 | 27 26 | 4 17 | 24 26 | 1 3 | 0 47 | 1 5 | 18 51 | 0 46 | 13 27 | 0 28 | 0 58 | 1 19 | 21 46 | 2 35 | 23 19 | 23 15 | 9 32 | 9 54 | 0 51 |
| W17 | 19 12 | 12 17 | 3 30 | 25 15 | 2 27 | 27 20 | 4 11 | 24 27 | 1 3 | 0 42 | 1 5 | 18 50 | 0 46 | 13 28 | 0 28 | 0 58 | 1 19 | 21 46 | 2 35 | 23 18 | 23 15 | 9 30 | 9 55 | 0 51 |
| T 18 | 19 26 | 7 48 | 4 13 | 25 19 | 2 25 | 27 13 | 4 4 | 24 27 | 1 3 | 0 38 | 1 5 | 18 49 | 0 46 | 13 29 | 0 28 | 0 59 | 1 19 | 21 47 | 2 35 | 23 18 | 23 15 | 9 27 | 9 56 | 0 51 |
| F 19 | 19 39 | 3 1 | 4 45 | 25 20 | 2 21 | 27 5 | 3 57 | 24 28 | 1 3 | 0 34 | 1 5 | 18 48 | 0 46 | 13 30 | 0 28 | 0 59 | 1 18 | 21 47 | 2 36 | 23 18 | 23 15 | 9 24 | 9 58 | 0 51 |
| S 20 | 19 52 | 1s55 | 5 5 | 25 20 | 2 17 | 26 56 | 3 50 | 24 28 | 1 4 | 0 30 | 1 6 | 18 47 | 0 46 | 13 31 | 0 28 | 0 59 | 1 18 | 21 47 | 2 36 | 23 19 | 23 15 | 9 21 | 9 59 | 0 51 |
| S 21 | 20 4 | 6 51 | 5 11 | 25 18 | 2 11 | 26 47 | 3 41 | 24 28 | 1 4 | 0 26 | 1 6 | 18 46 | 0 46 | 13 32 | 0 28 | 0 59 | 1 18 | 21 47 | 2 36 | 23 19 | 23 15 | 9 19 | 10 0 | 0 51 |
| M22 | 20 16 | 11 37 | 5 4 | 25 14 | 2 5 | 26 37 | 3 33 | 24 28 | 1 4 | 0 22 | 1 6 | 18 45 | 0 46 | 13 33 | 0 28 | 1 0 | 1 18 | 21 48 | 2 36 | 23 19 | 23 16 | 9 16 | 10 1 | 0 51 |
| T 23 | 20 28 | 16 0 | 4 41 | 25 9 | 1 58 | 26 26 | 3 23 | 24 27 | 1 4 | 0 18 | 1 6 | 18 44 | 0 46 | 13 34 | 0 28 | 1 0 | 1 18 | 21 48 | 2 36 | 23 19 | 23 16 | 9 13 | 10 2 | 0 51 |
| W24 | 20 39 | 19 45 | 4 3 | 25 3 | 1 49 | 26 15 | 3 13 | 24 27 | 1 5 | 0 14 | 1 6 | 18 42 | 0 46 | 13 35 | 0 28 | 1 0 | 1 18 | 21 48 | 2 36 | 23 19 | 23 16 | 9 10 | 10 3 | 0 51 |
| T 25 | 20 51 | 22 32 | 3 11 | 24 55 | 1 40 | 26 3 | 3 3 | 24 26 | 1 5 | 0 10 | 1 7 | 18 41 | 0 46 | 13 36 | 0 28 | 1 0 | 1 18 | 21 48 | 2 36 | 23 19 | 23 16 | 9 7 | 10 4 | 0 51 |
| F 26 | 21 1 | 24 6 | 2 7 | 24 46 | 1 29 | 25 50 | 2 52 | 24 25 | 1 5 | 0 6 | 1 7 | 18 40 | 0 46 | 13 37 | 0 28 | 1 1 | 1 18 | 21 49 | 2 37 | 23 20 | 23 16 | 9 5 | 10 5 | 0 51 |
| S 27 | 21 12 | 24 12 | 0 55 | 24 35 | 1 18 | 25 36 | 2 41 | 24 23 | 1 5 | 0 2 | 1 7 | 18 39 | 0 46 | 13 38 | 0 28 | 1 1 | 1 18 | 21 49 | 2 37 | 23 20 | 23 16 | 9 2 | 10 6 | 0 51 |
| S 28 | 21 22 | 22 46 | 0n22 | 24 24 | 1 6 | 25 21 | 2 29 | 24 22 | 1 5 | 0n 2 | 1 7 | 18 38 | 0 46 | 13 39 | 0 28 | 1 1 | 1 18 | 21 49 | 2 37 | 23 20 | 23 16 | 8 59 | 10 7 | 0 51 |
| M29 | 21 31 | 19 53 | 1 38 | 24 11 | 0 53 | 25 6 | 2 17 | 24 20 | 1 5 | 0 5 | 1 7 | 18 36 | 0 46 | 13 40 | 0 28 | 1 1 | 1 18 | 21 50 | 2 37 | 23 20 | 23 17 | 8 56 | 10 8 | 0 51 |
| T 30 | 21 41 | 15 46 | 2 49 | 23 58 | 0 39 | 24 50 | 2 4 | 24 19 | 1 6 | 0 9 | 1 8 | 18 35 | 0 46 | 13 41 | 0 28 | 1 1 | 1 18 | 21 50 | 2 37 | 23 20 | 23 17 | 8 54 | 10 9 | 0 51 |
| W31 | 21n49 | 10s46 | 3n49 | 23n43 | 0n24 | 24n34 | 1n51 | 24n17 | 1n 6 | 0n13 | 1s 8 | 18n34 | 0n46 | 13n42 | 0s28 | 1n 1 | 1n18 | 21s50 | 2s37 | 23s20 | 23s17 | 8n51 | 10n11 | 0n51 |

Julian Day Number = 2550645.5, Delta T = 250.57 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°31'58, Lahiri = 27°38'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 41 | 10♊20'02 | 5♓30 | 25°R 8 | 15°R56 | 8♋19 | 3♈18 | 9♌43 | 8♉ 1 | 0°R26 | 3°R44 | 4°R35 | 5♑41 | 26♌46 | 24♈18 | T 1 |
| F 2 | 16 40 37 | 11°17'38 | 19°41 | 25♊ 2 | 15♊19 | 8°58 | 3°28 | 9°48 | 8° 4 | 0♎26 | 3♒43 | 4♑35 | 5°38 | 26°53 | 24°21 | F 2 |
| S 3 | 16 44 34 | 12°15'13 | 3♈45 | 24°51 | 14°42 | 9°37 | 3°37 | 9°53 | 8° 7 | 0°25 | 3°42 | 4°34 | 5°34 | 26°59 | 24°24 | S 3 |
| S 4 | 16 48 30 | 13°12'47 | 17°41 | 24°36 | 14° 5 | 10°16 | 3°46 | 9°59 | 8°10 | 0°25 | 3°42 | 4°32 | 5°31 | 27° 6 | 24°26 | S 4 |
| M 5 | 16 52 27 | 14°10'20 | 1♉28 | 24°17 | 13°27 | 10°55 | 3°55 | 10° 4 | 8°13 | 0°25 | 3°41 | 4°29 | 5°28 | 27°13 | 24°29 | M 5 |
| T 6 | 16 56 24 | 15° 7'53 | 15° 2 | 23°55 | 12°50 | 11°34 | 4° 4 | 10° 9 | 8°16 | 0°25 | 3°40 | 4°26 | 5°25 | 27°19 | 24°32 | T 6 |
| W 7 | 17 0 20 | 16° 5'25 | 28°22 | 23°30 | 12°12 | 12°13 | 4°13 | 10°15 | 8°18 | 0°25 | 3°39 | 4°24 | 5°22 | 27°26 | 24°34 | W 7 |
| T 8 | 17 4 17 | 17° 2'55 | 11♊28 | 23° 2 | 11°36 | 12°52 | 4°22 | 10°21 | 8°21 | 0°24 | 3°38 | 4°22 | 5°18 | 27°33 | 24°37 | T 8 |
| F 9 | 17 8 13 | 18° 0'25 | 24°19 | 22°32 | 11° 0 | 13°31 | 4°30 | 10°26 | 8°24 | 0°24 | 3°37 | 4°21 | 5°15 | 27°40 | 24°39 | F 9 |
| S 10 | 17 12 10 | 18°57'54 | 6♋54 | 22° 0 | 10°26 | 14°10 | 4°38 | 10°32 | 8°27 | 0°24 | 3°37 | 4°D21 | 5°12 | 27°46 | 24°42 | S 10 |
| S 11 | 17 16 6 | 19°55'22 | 19°14 | 21°27 | 9°52 | 14°49 | 4°47 | 10°38 | 8°30 | 0°D24 | 3°36 | 4°21 | 5° 9 | 27°53 | 24°44 | S 11 |
| M12 | 17 20 3 | 20°52'49 | 1♌23 | 20°53 | 9°20 | 15°27 | 4°55 | 10°44 | 8°33 | 0°24 | 3°35 | 4°22 | 5° 6 | 28° 0 | 24°47 | M12 |
| T 13 | 17 23 59 | 21°50'14 | 13°22 | 20°20 | 8°50 | 16° 6 | 5° 3 | 10°50 | 8°35 | 0°24 | 3°34 | 4°23 | 5° 3 | 28° 6 | 24°49 | T 13 |
| W14 | 17 27 56 | 22°47'39 | 25°15 | 19°47 | 8°21 | 16°45 | 5°11 | 10°55 | 8°38 | 0°24 | 3°33 | 4°24 | 4°59 | 28°13 | 24°52 | W14 |
| T 15 | 17 31 53 | 23°45'02 | 7♍ 7 | 19°15 | 7°55 | 17°24 | 5°18 | 11° 2 | 8°41 | 0°24 | 3°32 | 4°25 | 4°56 | 28°20 | 24°54 | T 15 |
| F 16 | 17 35 49 | 24°42'25 | 19° 0 | 18°45 | 7°30 | 18° 3 | 5°26 | 11° 8 | 8°43 | 0°25 | 3°31 | 4°26 | 4°53 | 28°26 | 24°56 | F 16 |
| S 17 | 17 39 46 | 25°39'46 | 1♎ 1 | 18°18 | 7° 7 | 18°41 | 5°33 | 11°14 | 8°46 | 0°25 | 3°30 | 4°R26 | 4°50 | 28°33 | 24°58 | S 17 |
| S 18 | 17 43 42 | 26°37'07 | 13°14 | 17°52 | 6°47 | 19°20 | 5°41 | 11°20 | 8°48 | 0°25 | 3°29 | 4°25 | 4°47 | 28°40 | 25° 0 | S 18 |
| M19 | 17 47 39 | 27°34'26 | 25°42 | 17°30 | 6°29 | 19°59 | 5°48 | 11°26 | 8°51 | 0°25 | 3°28 | 4°25 | 4°43 | 28°47 | 25° 3 | M19 |
| T 20 | 17 51 35 | 28°31'45 | 8♏30 | 17°12 | 6°13 | 20°37 | 5°55 | 11°33 | 8°54 | 0°25 | 3°26 | 4°24 | 4°40 | 28°53 | 25° 5 | T 20 |
| W21 | 17 55 32 | 29°29'03 | 21°39 | 16°57 | 6° 0 | 21°16 | 6° 2 | 11°39 | 8°56 | 0°26 | 3°25 | 4°23 | 4°37 | 29° 0 | 25° 7 | W21 |
| T 22 | 17 59 28 | 0♋26'20 | 5♐12 | 16°46 | 5°49 | 21°55 | 6° 8 | 11°45 | 8°58 | 0°26 | 3°24 | 4°23 | 4°34 | 29° 7 | 25° 9 | T 22 |
| F 23 | 18 3 25 | 1°23'36 | 19° 7 | 16°39 | 5°41 | 22°33 | 6°15 | 11°52 | 9° 1 | 0°26 | 3°23 | 4°23 | 4°31 | 29°13 | 25°11 | F 23 |
| S 24 | 18 7 22 | 2°20'52 | 3♑21 | 16°D37 | 5°34 | 23°12 | 6°21 | 11°58 | 9° 3 | 0°27 | 3°22 | 4°D22 | 4°28 | 29°20 | 25°13 | S 24 |
| S 25 | 18 11 18 | 3°18'08 | 17°50 | 16°39 | 5°31 | 23°50 | 6°27 | 12° 5 | 9° 6 | 0°27 | 3°21 | 4°23 | 4°24 | 29°27 | 25°14 | S 25 |
| M26 | 18 15 15 | 4°15'22 | 2♒29 | 16°46 | 5°D29 | 24°29 | 6°33 | 12°11 | 9° 8 | 0°28 | 3°20 | 4°R23 | 4°21 | 29°33 | 25°16 | M26 |
| T 27 | 18 19 11 | 5°12'37 | 17°10 | 16°58 | 5°30 | 25° 8 | 6°39 | 12°18 | 9°10 | 0°28 | 3°18 | 4°23 | 4°18 | 29°40 | 25°18 | T 27 |
| W28 | 18 23 8 | 6° 9'51 | 1♓48 | 17°15 | 5°34 | 25°46 | 6°45 | 12°25 | 9°12 | 0°29 | 3°17 | 4°22 | 4°15 | 29°47 | 25°20 | W28 |
| T 29 | 18 27 4 | 7° 7'05 | 16°17 | 17°36 | 5°39 | 26°25 | 6°51 | 12°32 | 9°15 | 0°29 | 3°16 | 4°22 | 4°12 | 29°54 | 25°21 | T 29 |
| F 30 | 18 31 1 | 8♋ 4'20 | 0♈33 | 18♊ 1 | 5♊47 | 27♋ 3 | 6♈56 | 12♌38 | 9♉17 | 0♎30 | 3♒15 | 4♑22 | 4♑ 9 | 0♍ 0 | 25♈23 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 5s13 | 4n35 | 23n28 | 0n 9 | 24n17 | 1n38 | 24n14 | 1n 6 | 0n16 | 1s 8 | 18n32 | 0n47 | 13n43 | 0s28 | 1n 1 | 1n18 | 21s50 | 2s38 | 23s19 | 23s17 | 8n48 | 10n12 | 0n51 |
| F 2 | 22 6 | 0n35 | 5 4 | 23 11 | 0s 7 | 23 59 | 1 24 | 24 12 | 1 6 | 0 20 | 1 8 | 18 31 | 0 47 | 13 44 | 0 28 | 1 1 | 1 18 | 21 51 | 2 38 | 23 19 | 23 17 | 8 45 | 10 13 | 0 51 |
| S 3 | 22 14 | 6 18 | 5 14 | 22 54 | 0 24 | 23 41 | 1 10 | 24 9 | 1 6 | 0 23 | 1 9 | 18 30 | 0 47 | 13 45 | 0 28 | 1 2 | 1 18 | 21 51 | 2 38 | 23 20 | 23 17 | 8 43 | 10 13 | 0 50 |
| S 4 | 22 21 | 11 39 | 5 6 | 22 37 | 0 41 | 23 23 | 0 56 | 24 7 | 1 6 | 0 27 | 1 9 | 18 28 | 0 47 | 13 46 | 0 28 | 1 2 | 1 18 | 21 51 | 2 38 | 23 20 | 23 17 | 8 40 | 10 14 | 0 50 |
| M 5 | 22 28 | 16 21 | 4 41 | 22 19 | 0 58 | 23 4 | 0 42 | 24 4 | 1 7 | 0 30 | 1 9 | 18 27 | 0 47 | 13 47 | 0 28 | 1 2 | 1 18 | 21 52 | 2 38 | 23 20 | 23 17 | 8 37 | 10 15 | 0 50 |
| T 6 | 22 35 | 20 8 | 3 59 | 22 0 | 1 16 | 22 46 | 0 28 | 24 1 | 1 7 | 0 33 | 1 9 | 18 25 | 0 47 | 13 48 | 0 28 | 1 2 | 1 18 | 21 52 | 2 38 | 23 20 | 23 18 | 8 34 | 10 16 | 0 50 |
| W 7 | 22 41 | 22 47 | 3 6 | 21 42 | 1 33 | 22 27 | 0 13 | 23 57 | 1 7 | 0 37 | 1 9 | 18 24 | 0 47 | 13 49 | 0 28 | 1 2 | 1 18 | 21 52 | 2 38 | 23 20 | 23 18 | 8 31 | 10 17 | 0 50 |
| T 8 | 22 46 | 24 9 | 2 3 | 21 23 | 1 51 | 22 8 | 0s 1 | 23 54 | 1 7 | 0 40 | 1 10 | 18 22 | 0 47 | 13 50 | 0 28 | 1 2 | 1 18 | 21 53 | 2 39 | 23 20 | 23 18 | 8 29 | 10 18 | 0 50 |
| F 9 | 22 52 | 24 12 | 0 55 | 21 4 | 2 8 | 21 49 | 0 15 | 23 50 | 1 7 | 0 43 | 1 10 | 18 21 | 0 47 | 13 50 | 0 28 | 1 2 | 1 18 | 21 53 | 2 39 | 23 20 | 23 18 | 8 26 | 10 19 | 0 50 |
| S 10 | 22 57 | 22 59 | 0s14 | 20 46 | 2 24 | 21 30 | 0 29 | 23 46 | 1 7 | 0 46 | 1 10 | 18 19 | 0 47 | 13 51 | 0 28 | 1 2 | 1 18 | 21 53 | 2 39 | 23 20 | 23 18 | 8 23 | 10 20 | 0 50 |
| S 11 | 23 1 | 20 41 | 1 21 | 20 28 | 2 40 | 21 12 | 0 43 | 23 42 | 1 7 | 0 49 | 1 10 | 18 18 | 0 47 | 13 52 | 0 28 | 1 2 | 1 18 | 21 54 | 2 39 | 23 20 | 23 18 | 8 20 | 10 21 | 0 50 |
| M12 | 23 5 | 17 29 | 2 24 | 20 10 | 2 55 | 20 54 | 0 56 | 23 38 | 1 7 | 0 52 | 1 11 | 18 16 | 0 47 | 13 53 | 0 28 | 1 2 | 1 18 | 21 54 | 2 39 | 23 20 | 23 18 | 8 18 | 10 22 | 0 50 |
| T 13 | 23 9 | 13 36 | 3 20 | 19 54 | 3 10 | 20 36 | 1 9 | 23 33 | 1 8 | 0 55 | 1 11 | 18 15 | 0 47 | 13 54 | 0 28 | 1 2 | 1 18 | 21 55 | 2 39 | 23 20 | 23 18 | 8 15 | 10 23 | 0 50 |
| W14 | 23 12 | 9 13 | 4 6 | 19 38 | 3 23 | 20 19 | 1 22 | 23 29 | 1 8 | 0 58 | 1 11 | 18 13 | 0 47 | 13 55 | 0 28 | 1 2 | 1 18 | 21 55 | 2 39 | 23 20 | 23 19 | 8 12 | 10 23 | 0 50 |
| T 15 | 23 15 | 4 31 | 4 42 | 19 23 | 3 36 | 20 2 | 1 34 | 23 24 | 1 8 | 1 1 | 1 11 | 18 11 | 0 47 | 13 56 | 0 28 | 1 2 | 1 18 | 21 55 | 2 40 | 23 20 | 23 19 | 8 9 | 10 24 | 0 50 |
| F 16 | 23 18 | 0s21 | 5 5 | 19 10 | 3 47 | 19 47 | 1 47 | 23 19 | 1 8 | 1 4 | 1 12 | 18 10 | 0 47 | 13 57 | 0 28 | 1 1 | 1 18 | 21 56 | 2 40 | 23 20 | 23 19 | 8 7 | 10 25 | 0 50 |
| S 17 | 23 20 | 5 14 | 5 16 | 18 58 | 3 56 | 19 32 | 1 58 | 23 14 | 1 8 | 1 6 | 1 12 | 18 8 | 0 47 | 13 57 | 0 28 | 1 1 | 1 18 | 21 56 | 2 40 | 23 20 | 23 19 | 8 4 | 10 26 | 0 50 |
| S 18 | 23 22 | 10 1 | 5 13 | 18 47 | 4 5 | 19 17 | 2 9 | 23 8 | 1 8 | 1 9 | 1 12 | 18 6 | 0 47 | 13 58 | 0 28 | 1 1 | 1 17 | 21 56 | 2 40 | 23 20 | 23 19 | 8 1 | 10 26 | 0 50 |
| M19 | 23 23 | 14 30 | 4 55 | 18 38 | 4 12 | 19 4 | 2 20 | 23 3 | 1 8 | 1 11 | 1 12 | 18 5 | 0 47 | 13 59 | 0 28 | 1 1 | 1 17 | 21 57 | 2 40 | 23 20 | 23 19 | 7 58 | 10 27 | 0 50 |
| T 20 | 23 24 | 18 27 | 4 23 | 18 31 | 4 18 | 18 51 | 2 30 | 22 57 | 1 8 | 1 14 | 1 13 | 18 3 | 0 47 | 14 0 | 0 28 | 1 1 | 1 17 | 21 57 | 2 40 | 23 20 | 23 19 | 7 55 | 10 28 | 0 50 |
| W21 | 23 24 | 21 37 | 3 35 | 18 25 | 4 22 | 18 39 | 2 40 | 22 51 | 1 8 | 1 16 | 1 13 | 18 1 | 0 47 | 14 1 | 0 28 | 1 1 | 1 17 | 21 58 | 2 40 | 23 20 | 23 19 | 7 53 | 10 29 | 0 50 |
| T 22 | 23 24 | 23 41 | 2 35 | 18 21 | 4 25 | 18 28 | 2 49 | 22 45 | 1 8 | 1 19 | 1 13 | 17 59 | 0 47 | 14 1 | 0 28 | 1 1 | 1 17 | 21 58 | 2 41 | 23 20 | 23 20 | 7 50 | 10 29 | 0 50 |
| F 23 | 23 24 | 24 21 | 1 24 | 18 19 | 4 26 | 18 18 | 2 58 | 22 39 | 1 9 | 1 21 | 1 13 | 17 58 | 0 47 | 14 2 | 0 28 | 1 0 | 1 17 | 21 58 | 2 41 | 23 20 | 23 20 | 7 47 | 10 30 | 0 50 |
| S 24 | 23 23 | 23 27 | 0 6 | 18 18 | 4 27 | 18 9 | 3 6 | 22 32 | 1 9 | 1 23 | 1 14 | 17 56 | 0 47 | 14 3 | 0 28 | 1 0 | 1 17 | 21 59 | 2 41 | 23 20 | 23 20 | 7 44 | 10 31 | 0 50 |
| S 25 | 23 22 | 21 0 | 1n14 | 18 20 | 4 26 | 18 0 | 3 14 | 22 26 | 1 9 | 1 26 | 1 14 | 17 54 | 0 47 | 14 4 | 0 28 | 1 0 | 1 17 | 21 59 | 2 41 | 23 20 | 23 20 | 7 41 | 10 31 | 0 50 |
| M26 | 23 20 | 17 9 | 2 30 | 18 22 | 4 24 | 17 53 | 3 21 | 22 19 | 1 9 | 1 28 | 1 14 | 17 52 | 0 47 | 14 4 | 0 28 | 1 0 | 1 17 | 22 0 | 2 41 | 23 20 | 23 20 | 7 39 | 10 32 | 0 50 |
| T 27 | 23 18 | 12 14 | 3 36 | 18 27 | 4 21 | 17 46 | 3 28 | 22 12 | 1 9 | 1 30 | 1 15 | 17 50 | 0 47 | 14 5 | 0 28 | 1 0 | 1 17 | 22 0 | 2 41 | 23 20 | 23 20 | 7 36 | 10 33 | 0 50 |
| W28 | 23 16 | 6 39 | 4 27 | 18 32 | 4 16 | 17 41 | 3 35 | 22 5 | 1 9 | 1 32 | 1 15 | 17 48 | 0 47 | 14 6 | 0 28 | 0 59 | 1 17 | 22 0 | 2 41 | 23 20 | 23 20 | 7 33 | 10 33 | 0 50 |
| T 29 | 23 13 | 0 46 | 5 2 | 18 39 | 4 11 | 17 36 | 3 41 | 21 58 | 1 9 | 1 34 | 1 15 | 17 47 | 0 47 | 14 6 | 0 28 | 0 59 | 1 17 | 22 1 | 2 41 | 23 20 | 23 20 | 7 30 | 10 34 | 0 50 |
| F 30 | 23n10 | 5n 4 | 5n16 | 18n48 | 4s 5 | 17n31 | 3s46 | 21n51 | 1n 9 | 1n36 | 1s15 | 17n45 | 0n47 | 14n 7 | 0s28 | 0n59 | 1n17 | 22s 1 | 2s42 | 23s20 | 23s20 | 7n28 | 10n34 | 0n50 |

Julian Day Number = 2550676.5, Delta T = 250.70 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°32'02, Lahiri = 27°39'02



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## JULY 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 57 | 9♋ 1'34 | 14♈35 | 18♊32 | 5♊57 | 27♋42 | 7♈ 1 | 12♌45 | 9♉19 | 0♎30 | 3°R13 | 4°D22 | 4♑ 5 | 0♍ 7 | 25♈24 | S 1 |
| S 2 | 18 38 54 | 9°58'48 | 28°19 | 19° 7 | 6° 9 | 28°20 | 7° 6 | 12°52 | 9°21 | 0°31 | 3♒12 | 4♑22 | 4° 2 | 0°14 | 25°26 | S 2 |
| M 3 | 18 42 51 | 10°56'02 | 11♉48 | 19°46 | 6°23 | 28°59 | 7°11 | 12°59 | 9°23 | 0°32 | 3°11 | 4°23 | 3°59 | 0°20 | 25°27 | M 3 |
| T 4 | 18 46 47 | 11°53'16 | 25° 0 | 20°30 | 6°39 | 29°37 | 7°16 | 13° 6 | 9°25 | 0°32 | 3° 9 | 4°23 | 3°56 | 0°27 | 25°29 | T 4 |
| W 5 | 18 50 44 | 12°50'30 | 7♊58 | 21°19 | 6°57 | 0♌15 | 7°20 | 13°13 | 9°27 | 0°33 | 3° 8 | 4°24 | 3°53 | 0°34 | 25°30 | W 5 |
| T 6 | 18 54 40 | 13°47'45 | 20°41 | 22°12 | 7°16 | 0°54 | 7°25 | 13°20 | 9°29 | 0°34 | 3° 7 | 4°25 | 3°49 | 0°40 | 25°32 | T 6 |
| F 7 | 18 58 37 | 14°44'59 | 3♋12 | 23° 9 | 7°38 | 1°32 | 7°29 | 13°27 | 9°31 | 0°35 | 3° 6 | 4°R25 | 3°46 | 0°47 | 25°33 | F 7 |
| S 8 | 19 2 33 | 15°42'13 | 15°32 | 24°11 | 8° 1 | 2°11 | 7°33 | 13°34 | 9°33 | 0°36 | 3° 4 | 4°25 | 3°43 | 0°54 | 25°34 | S 8 |
| S 9 | 19 6 30 | 16°39'28 | 27°42 | 25°16 | 8°26 | 2°49 | 7°37 | 13°41 | 9°34 | 0°36 | 3° 3 | 4°24 | 3°40 | 1° 1 | 25°35 | S 9 |
| M10 | 19 10 26 | 17°36'42 | 9♌44 | 26°26 | 8°52 | 3°28 | 7°40 | 13°49 | 9°36 | 0°37 | 3° 1 | 4°23 | 3°37 | 1° 7 | 25°36 | M10 |
| T 11 | 19 14 23 | 18°33'56 | 21°39 | 27°40 | 9°20 | 4° 6 | 7°44 | 13°56 | 9°38 | 0°38 | 3° 0 | 4°21 | 3°34 | 1°14 | 25°37 | T 11 |
| W12 | 19 18 20 | 19°31'09 | 3♍31 | 28°58 | 9°50 | 4°44 | 7°47 | 14° 3 | 9°40 | 0°39 | 2°59 | 4°18 | 3°30 | 1°21 | 25°38 | W12 |
| T 13 | 19 22 16 | 20°28'23 | 15°21 | 0♋20 | 10°21 | 5°23 | 7°50 | 14°10 | 9°41 | 0°40 | 2°57 | 4°16 | 3°27 | 1°27 | 25°39 | T 13 |
| F 14 | 19 26 13 | 21°25'37 | 27°15 | 1°46 | 10°53 | 6° 1 | 7°53 | 14°18 | 9°43 | 0°41 | 2°56 | 4°14 | 3°24 | 1°34 | 25°40 | F 14 |
| S 15 | 19 30 9 | 22°22'50 | 9♎14 | 3°15 | 11°26 | 6°39 | 7°56 | 14°25 | 9°44 | 0°42 | 2°55 | 4°13 | 3°21 | 1°41 | 25°41 | S 15 |
| S 16 | 19 34 6 | 23°20'03 | 21°25 | 4°49 | 12° 1 | 7°18 | 7°58 | 14°32 | 9°46 | 0°43 | 2°53 | 4°D12 | 3°18 | 1°47 | 25°42 | S 16 |
| M17 | 19 38 2 | 24°17'17 | 3♏50 | 6°26 | 12°37 | 7°56 | 8° 1 | 14°40 | 9°47 | 0°44 | 2°52 | 4°13 | 3°15 | 1°54 | 25°43 | M17 |
| T 18 | 19 41 59 | 25°14'30 | 16°35 | 8° 7 | 13°15 | 8°34 | 8° 3 | 14°47 | 9°49 | 0°45 | 2°50 | 4°14 | 3°11 | 2° 1 | 25°43 | T 18 |
| W19 | 19 45 55 | 26°11'43 | 29°43 | 9°51 | 13°53 | 9°13 | 8° 5 | 14°55 | 9°50 | 0°47 | 2°49 | 4°15 | 3° 8 | 2° 8 | 25°44 | W19 |
| T 20 | 19 49 52 | 27° 8'57 | 13♐16 | 11°38 | 14°33 | 9°51 | 8° 7 | 15° 2 | 9°51 | 0°48 | 2°48 | 4°16 | 3° 5 | 2°14 | 25°44 | T 20 |
| F 21 | 19 53 49 | 28° 6'10 | 27°16 | 13°29 | 15°13 | 10°29 | 8° 8 | 15°10 | 9°53 | 0°49 | 2°46 | 4°R17 | 3° 2 | 2°21 | 25°45 | F 21 |
| S 22 | 19 57 45 | 29° 3'24 | 11♑41 | 15°22 | 15°55 | 11° 8 | 8°10 | 15°17 | 9°54 | 0°50 | 2°45 | 4°17 | 2°59 | 2°28 | 25°45 | S 22 |
| S 23 | 20 1 42 | 0♌ 0'38 | 26°26 | 17°19 | 16°37 | 11°46 | 8°11 | 15°25 | 9°55 | 0°52 | 2°43 | 4°16 | 2°55 | 2°34 | 25°46 | S 23 |
| M24 | 20 5 38 | 0°57'52 | 11♒25 | 19°17 | 17°21 | 12°24 | 8°12 | 15°32 | 9°56 | 0°53 | 2°42 | 4°14 | 2°52 | 2°41 | 25°46 | M24 |
| T 25 | 20 9 35 | 1°55'07 | 26°30 | 21°18 | 18° 5 | 13° 2 | 8°13 | 15°40 | 9°57 | 0°54 | 2°40 | 4°10 | 2°49 | 2°48 | 25°47 | T 25 |
| W26 | 20 13 31 | 2°52'23 | 11♓31 | 23°21 | 18°50 | 13°41 | 8°13 | 15°47 | 9°58 | 0°55 | 2°39 | 4° 6 | 2°46 | 2°54 | 25°47 | W26 |
| T 27 | 20 17 28 | 3°49'39 | 26°20 | 25°25 | 19°37 | 14°19 | 8°14 | 15°55 | 9°59 | 0°57 | 2°38 | 4° 3 | 2°43 | 3° 1 | 25°47 | T 27 |
| F 28 | 20 21 25 | 4°46'55 | 10♈50 | 27°30 | 20°24 | 14°57 | 8°14 | 16° 3 | 10° 0 | 0°58 | 2°36 | 4° 0 | 2°40 | 3° 8 | 25°47 | F 28 |
| S 29 | 20 25 21 | 5°44'13 | 24°57 | 29°36 | 21°11 | 15°35 | 8°R14 | 16°10 | 10° 1 | 1° 0 | 2°35 | 3°58 | 2°36 | 3°15 | 25°47 | S 29 |
| S 30 | 20 29 18 | 6°41'32 | 8♉41 | 1♌43 | 22° 0 | 16°13 | 8°14 | 16°18 | 10° 2 | 1° 1 | 2°33 | 3°D58 | 2°33 | 3°21 | 25°R47 | S 30 |
| M31 | 20 33 14 | 7♌38'51 | 22♉ 1 | 3♌50 | 22♊49 | 16♌52 | 8♈13 | 16♌26 | 10♉ 3 | 1♎ 3 | 2♒32 | 3♑58 | 2♑30 | 3♍28 | 25♈47 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 6 | 10n32 | 5n12 | 18n57 | 3s58 | 17n28 | 3s51 | 21n43 | 1n 9 | 1n37 | 1s16 | 17n43 | 0n47 | 14n 8 | 0s28 | 0n59 | 1n17 | 22s 2 | 2s42 | 23s20 | 23s20 | 7n25 | 10n35 | 0n49 |
| S 2 | 23 2 | 15 22 | 4 50 | 19 8 | 3 50 | 17 25 | 3 56 | 21 36 | 1 9 | 1 39 | 1 16 | 17 41 | 0 47 | 14 8 | 0 28 | 0 58 | 1 17 | 22 2 | 2 42 | 23 20 | 23 21 | 7 22 | 10 35 | 0 49 |
| M 3 | 22 57 | 19 21 | 4 12 | 19 20 | 3 42 | 17 24 | 4 0 | 21 28 | 1 9 | 1 41 | 1 16 | 17 39 | 0 47 | 14 9 | 0 28 | 0 58 | 1 17 | 22 3 | 2 42 | 23 20 | 23 21 | 7 19 | 10 36 | 0 49 |
| T 4 | 22 52 | 22 15 | 3 22 | 19 32 | 3 32 | 17 22 | 4 4 | 21 20 | 1 9 | 1 42 | 1 16 | 17 37 | 0 47 | 14 10 | 0 28 | 0 58 | 1 17 | 22 3 | 2 42 | 23 20 | 23 21 | 7 16 | 10 36 | 0 49 |
| W 5 | 22 47 | 23 56 | 2 21 | 19 45 | 3 22 | 17 22 | 4 8 | 21 12 | 1 9 | 1 44 | 1 17 | 17 35 | 0 47 | 14 10 | 0 28 | 0 57 | 1 17 | 22 3 | 2 42 | 23 20 | 23 21 | 7 14 | 10 37 | 0 49 |
| T 6 | 22 41 | 24 20 | 1 15 | 19 59 | 3 12 | 17 22 | 4 11 | 21 3 | 1 9 | 1 45 | 1 17 | 17 33 | 0 48 | 14 11 | 0 28 | 0 57 | 1 17 | 22 4 | 2 42 | 23 20 | 23 21 | 7 11 | 10 37 | 0 49 |
| F 7 | 22 35 | 23 29 | 0 7 | 20 13 | 3 1 | 17 22 | 4 14 | 20 55 | 1 9 | 1 47 | 1 17 | 17 31 | 0 48 | 14 11 | 0 28 | 0 57 | 1 17 | 22 4 | 2 42 | 23 20 | 23 21 | 7 8 | 10 38 | 0 49 |
| S 8 | 22 29 | 21 29 | 1s 1 | 20 27 | 2 50 | 17 24 | 4 16 | 20 46 | 1 9 | 1 48 | 1 18 | 17 29 | 0 48 | 14 12 | 0 28 | 0 56 | 1 17 | 22 5 | 2 42 | 23 20 | 23 21 | 7 5 | 10 38 | 0 49 |
| S 9 | 22 22 | 18 33 | 2 5 | 20 42 | 2 38 | 17 25 | 4 19 | 20 38 | 1 9 | 1 49 | 1 18 | 17 27 | 0 48 | 14 12 | 0 28 | 0 56 | 1 17 | 22 5 | 2 43 | 23 20 | 23 21 | 7 3 | 10 39 | 0 49 |
| M10 | 22 15 | 14 51 | 3 3 | 20 56 | 2 26 | 17 27 | 4 20 | 20 29 | 1 9 | 1 51 | 1 18 | 17 25 | 0 48 | 14 13 | 0 28 | 0 56 | 1 17 | 22 5 | 2 43 | 23 20 | 23 21 | 7 0 | 10 39 | 0 49 |
| T 11 | 22 7 | 10 36 | 3 52 | 21 10 | 2 13 | 17 30 | 4 22 | 20 20 | 1 9 | 1 52 | 1 18 | 17 23 | 0 48 | 14 14 | 0 28 | 0 55 | 1 17 | 22 6 | 2 43 | 23 20 | 23 21 | 6 57 | 10 39 | 0 49 |
| W12 | 21 59 | 5 59 | 4 31 | 21 24 | 2 0 | 17 33 | 4 23 | 20 11 | 1 9 | 1 53 | 1 19 | 17 21 | 0 48 | 14 14 | 0 28 | 0 55 | 1 17 | 22 6 | 2 43 | 23 20 | 23 21 | 6 54 | 10 40 | 0 49 |
| T 13 | 21 51 | 1 10 | 4 58 | 21 37 | 1 47 | 17 36 | 4 24 | 20 1 | 1 9 | 1 54 | 1 19 | 17 19 | 0 48 | 14 15 | 0 29 | 0 54 | 1 17 | 22 7 | 2 43 | 23 20 | 23 22 | 6 51 | 10 40 | 0 49 |
| F 14 | 21 42 | 3s42 | 5 13 | 21 49 | 1 34 | 17 40 | 4 25 | 19 52 | 1 10 | 1 55 | 1 19 | 17 17 | 0 48 | 14 15 | 0 29 | 0 54 | 1 17 | 22 7 | 2 43 | 23 20 | 23 22 | 6 49 | 10 40 | 0 49 |
| S 15 | 21 33 | 8 28 | 5 14 | 22 1 | 1 21 | 17 44 | 4 26 | 19 42 | 1 10 | 1 55 | 1 20 | 17 15 | 0 48 | 14 16 | 0 29 | 0 53 | 1 17 | 22 8 | 2 43 | 23 20 | 23 22 | 6 46 | 10 40 | 0 49 |
| S 16 | 21 23 | 12 59 | 5 1 | 22 11 | 1 8 | 17 48 | 4 26 | 19 32 | 1 10 | 1 56 | 1 20 | 17 13 | 0 48 | 14 16 | 0 29 | 0 53 | 1 17 | 22 8 | 2 43 | 23 20 | 23 22 | 6 43 | 10 41 | 0 49 |
| M17 | 21 14 | 17 5 | 4 34 | 22 20 | 0 55 | 17 53 | 4 26 | 19 23 | 1 10 | 1 57 | 1 20 | 17 11 | 0 48 | 14 16 | 0 29 | 0 53 | 1 16 | 22 8 | 2 43 | 23 20 | 23 22 | 6 40 | 10 41 | 0 49 |
| T 18 | 21 3 | 20 30 | 3 53 | 22 27 | 0 42 | 17 58 | 4 26 | 19 13 | 1 10 | 1 57 | 1 21 | 17 8 | 0 48 | 14 17 | 0 29 | 0 52 | 1 16 | 22 9 | 2 44 | 23 20 | 23 22 | 6 37 | 10 41 | 0 49 |
| W19 | 20 53 | 22 58 | 2 59 | 22 33 | 0 29 | 18 2 | 4 25 | 19 3 | 1 10 | 1 58 | 1 21 | 17 6 | 0 48 | 14 17 | 0 29 | 0 52 | 1 16 | 22 9 | 2 44 | 23 20 | 23 22 | 6 35 | 10 41 | 0 49 |
| T 20 | 20 42 | 24 14 | 1 53 | 22 37 | 0 17 | 18 8 | 4 25 | 18 52 | 1 10 | 1 58 | 1 21 | 17 4 | 0 48 | 14 18 | 0 29 | 0 51 | 1 16 | 22 10 | 2 44 | 23 20 | 23 22 | 6 32 | 10 42 | 0 49 |
| F 21 | 20 31 | 24 1 | 0 39 | 22 39 | 0 5 | 18 13 | 4 24 | 18 42 | 1 10 | 1 59 | 1 21 | 17 2 | 0 48 | 14 18 | 0 29 | 0 51 | 1 16 | 22 10 | 2 44 | 23 20 | 23 22 | 6 29 | 10 42 | 0 49 |
| S 22 | 20 19 | 22 13 | 0n41 | 22 38 | 0n 7 | 18 18 | 4 23 | 18 31 | 1 10 | 1 59 | 1 22 | 17 0 | 0 48 | 14 18 | 0 29 | 0 50 | 1 16 | 22 11 | 2 44 | 23 20 | 23 22 | 6 26 | 10 42 | 0 49 |
| S 23 | 20 7 | 18 54 | 1 59 | 22 35 | 0 18 | 18 24 | 4 22 | 18 21 | 1 10 | 1 59 | 1 22 | 16 58 | 0 48 | 14 19 | 0 29 | 0 50 | 1 16 | 22 11 | 2 44 | 23 20 | 23 22 | 6 23 | 10 42 | 0 49 |
| M24 | 19 55 | 14 17 | 3 10 | 22 30 | 0 29 | 18 29 | 4 20 | 18 10 | 1 9 | 1 59 | 1 22 | 16 56 | 0 48 | 14 19 | 0 29 | 0 49 | 1 16 | 22 11 | 2 44 | 23 20 | 23 22 | 6 21 | 10 42 | 0 49 |
| T 25 | 19 42 | 8 46 | 4 8 | 22 22 | 0 40 | 18 35 | 4 19 | 17 59 | 1 9 | 1 59 | 1 23 | 16 53 | 0 49 | 14 19 | 0 29 | 0 48 | 1 16 | 22 12 | 2 44 | 23 20 | 23 22 | 6 18 | 10 42 | 0 49 |
| W26 | 19 29 | 2 46 | 4 49 | 22 12 | 0 49 | 18 40 | 4 17 | 17 48 | 1 9 | 1 59 | 1 23 | 16 51 | 0 49 | 14 20 | 0 29 | 0 48 | 1 16 | 22 12 | 2 44 | 23 20 | 23 23 | 6 15 | 10 42 | 0 49 |
| T 27 | 19 16 | 3n17 | 5 10 | 21 59 | 0 58 | 18 46 | 4 15 | 17 37 | 1 9 | 1 59 | 1 23 | 16 49 | 0 49 | 14 20 | 0 29 | 0 47 | 1 16 | 22 13 | 2 44 | 23 21 | 23 23 | 6 12 | 10 42 | 0 49 |
| F 28 | 19 2 | 9 3 | 5 11 | 21 43 | 1 7 | 18 51 | 4 13 | 17 26 | 1 9 | 1 59 | 1 23 | 16 47 | 0 49 | 14 20 | 0 29 | 0 47 | 1 16 | 22 13 | 2 44 | 23 21 | 23 23 | 6 10 | 10 42 | 0 49 |
| S 29 | 18 49 | 14 11 | 4 52 | 21 25 | 1 14 | 18 56 | 4 11 | 17 15 | 1 9 | 1 59 | 1 24 | 16 45 | 0 49 | 14 21 | 0 29 | 0 46 | 1 16 | 22 14 | 2 45 | 23 21 | 23 23 | 6 7 | 10 42 | 0 49 |
| S 30 | 18 34 | 18 26 | 4 17 | 21 4 | 1 21 | 19 2 | 4 8 | 17 3 | 1 9 | 1 58 | 1 24 | 16 42 | 0 49 | 14 21 | 0 29 | 0 46 | 1 16 | 22 14 | 2 45 | 23 21 | 23 23 | 6 4 | 10 42 | 0 49 |
| M31 | 18n20 | 21n37 | 3n29 | 20n40 | 1n27 | 19n 7 | 4s 6 | 16n52 | 1n 9 | 1n58 | 1s24 | 16n40 | 0n49 | 14n21 | 0s29 | 0n45 | 1n16 | 22s14 | 2s45 | 23s21 | 23s23 | 6n 1 | 10n42 | 0n49 |

Julian Day Number = 2550706.5, Delta T = 250.83 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°32'06, Lahiri = 27°39'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 11 | 8♌36'12 | 5♊ 1 | 5♌57 | 23♊39 | 17♌30 | 8°R13 | 16♌33 | 10♉ 3 | 1♎ 4 | 2°R30 | 4♑ 0 | 2♑27 | 3♍35 | 25°R47 | T 1 |
| W 2 | 20 41 7 | 9°33'34 | 17°43 | 8° 4 | 24°30 | 18° 8 | 8♈12 | 16°41 | 10° 4 | 1° 6 | 2♒29 | 4° 1 | 2°24 | 3°41 | 25♈47 | W 2 |
| T 3 | 20 45 4 | 10°30'56 | 0♋10 | 10°10 | 25°21 | 18°46 | 8°11 | 16°49 | 10° 5 | 1° 7 | 2°28 | 4°R 2 | 2°21 | 3°48 | 25°47 | T 3 |
| F 4 | 20 49 0 | 11°28'20 | 12°25 | 12°16 | 26°13 | 19°24 | 8°10 | 16°56 | 10° 5 | 1° 9 | 2°26 | 4° 2 | 2°17 | 3°55 | 25°47 | F 4 |
| S 5 | 20 52 57 | 12°25'44 | 24°32 | 14°21 | 27° 6 | 20° 3 | 8° 9 | 17° 4 | 10° 6 | 1°10 | 2°25 | 4° 0 | 2°14 | 4° 2 | 25°46 | S 5 |
| S 6 | 20 56 54 | 13°23'10 | 6♌32 | 16°24 | 27°59 | 20°41 | 8° 7 | 17°12 | 10° 6 | 1°12 | 2°23 | 3°56 | 2°11 | 4° 8 | 25°46 | S 6 |
| M 7 | 21 0 50 | 14°20'36 | 18°27 | 18°27 | 28°52 | 21°19 | 8° 5 | 17°19 | 10° 7 | 1°13 | 2°22 | 3°50 | 2° 8 | 4°15 | 25°45 | M 7 |
| T 8 | 21 4 47 | 15°18'03 | 0♍19 | 20°28 | 29°47 | 21°57 | 8° 3 | 17°27 | 10° 7 | 1°15 | 2°21 | 3°43 | 2° 5 | 4°22 | 25°45 | T 8 |
| W 9 | 21 8 43 | 16°15'30 | 12° 9 | 22°28 | 0♋41 | 22°35 | 8° 1 | 17°35 | 10° 8 | 1°17 | 2°19 | 3°36 | 2° 1 | 4°28 | 25°44 | W 9 |
| T 10 | 21 12 40 | 17°12'59 | 24° 1 | 24°26 | 1°37 | 23°14 | 7°59 | 17°43 | 10° 8 | 1°18 | 2°18 | 3°28 | 1°58 | 4°35 | 25°44 | T 10 |
| F 11 | 21 16 36 | 18°10'28 | 5♎55 | 26°23 | 2°33 | 23°52 | 7°56 | 17°50 | 10° 8 | 1°20 | 2°16 | 3°20 | 1°55 | 4°42 | 25°43 | F 11 |
| S 12 | 21 20 33 | 19° 7'58 | 17°56 | 28°18 | 3°29 | 24°30 | 7°54 | 17°58 | 10° 8 | 1°22 | 2°15 | 3°14 | 1°52 | 4°48 | 25°43 | S 12 |
| S 13 | 21 24 29 | 20° 5'29 | 0♏ 5 | 0♍12 | 4°25 | 25° 8 | 7°51 | 18° 6 | 10° 9 | 1°24 | 2°14 | 3°10 | 1°49 | 4°55 | 25°42 | S 13 |
| M14 | 21 28 26 | 21° 3'01 | 12°28 | 2° 4 | 5°23 | 25°46 | 7°48 | 18°13 | 10° 9 | 1°25 | 2°12 | 3° 8 | 1°46 | 5° 2 | 25°41 | M14 |
| T 15 | 21 32 22 | 22° 0'34 | 25° 8 | 3°55 | 6°20 | 26°24 | 7°44 | 18°21 | 10° 9 | 1°27 | 2°11 | 3°D 8 | 1°42 | 5° 9 | 25°40 | T 15 |
| W16 | 21 36 19 | 22°58'07 | 8♐10 | 5°45 | 7°18 | 27° 3 | 7°41 | 18°29 | 10°R 9 | 1°29 | 2°10 | 3° 9 | 1°39 | 5°15 | 25°39 | W16 |
| T 17 | 21 40 16 | 23°55'42 | 21°37 | 7°32 | 8°17 | 27°41 | 7°37 | 18°37 | 10° 9 | 1°31 | 2° 8 | 3°10 | 1°36 | 5°22 | 25°38 | T 17 |
| F 18 | 21 44 12 | 24°53'17 | 5♑32 | 9°19 | 9°15 | 28°19 | 7°33 | 18°44 | 10° 9 | 1°33 | 2° 7 | 3°R10 | 1°33 | 5°29 | 25°37 | F 18 |
| S 19 | 21 48 9 | 25°50'53 | 19°54 | 11° 3 | 10°15 | 28°57 | 7°29 | 18°52 | 10° 8 | 1°35 | 2° 6 | 3° 9 | 1°30 | 5°35 | 25°36 | S 19 |
| S 20 | 21 52 5 | 26°48'30 | 4♒42 | 12°47 | 11°14 | 29°35 | 7°25 | 19° 0 | 10° 8 | 1°37 | 2° 5 | 3° 6 | 1°27 | 5°42 | 25°35 | S 20 |
| M21 | 21 56 2 | 27°46'09 | 19°49 | 14°29 | 12°14 | 0♍13 | 7°21 | 19° 7 | 10° 8 | 1°38 | 2° 3 | 3° 0 | 1°23 | 5°49 | 25°34 | M21 |
| T 22 | 21 59 58 | 28°43'48 | 5♓ 7 | 16° 9 | 13°15 | 0°52 | 7°16 | 19°15 | 10° 8 | 1°40 | 2° 2 | 2°53 | 1°20 | 5°56 | 25°33 | T 22 |
| W23 | 22 3 55 | 29°41'29 | 20°23 | 17°48 | 14°15 | 1°30 | 7°12 | 19°23 | 10° 7 | 1°42 | 2° 1 | 2°45 | 1°17 | 6° 2 | 25°32 | W23 |
| T 24 | 22 7 51 | 0♍39'11 | 5♈29 | 19°25 | 15°16 | 2° 8 | 7° 7 | 19°30 | 10° 7 | 1°44 | 2° 0 | 2°37 | 1°14 | 6° 9 | 25°30 | T 24 |
| F 25 | 22 11 48 | 1°36'54 | 20°13 | 21° 1 | 16°18 | 2°46 | 7° 2 | 19°38 | 10° 7 | 1°46 | 1°58 | 2°29 | 1°11 | 6°16 | 25°29 | F 25 |
| S 26 | 22 15 45 | 2°34'40 | 4♉32 | 22°36 | 17°19 | 3°24 | 6°56 | 19°45 | 10° 6 | 1°48 | 1°57 | 2°24 | 1° 7 | 6°22 | 25°28 | S 26 |
| S 27 | 22 19 41 | 3°32'27 | 18°21 | 24° 9 | 18°21 | 4° 2 | 6°51 | 19°53 | 10° 6 | 1°50 | 1°56 | 2°21 | 1° 4 | 6°29 | 25°26 | S 27 |
| M28 | 22 23 38 | 4°30'15 | 1♊43 | 25°41 | 19°24 | 4°40 | 6°46 | 20° 1 | 10° 5 | 1°52 | 1°55 | 2°D20 | 1° 1 | 6°36 | 25°25 | M28 |
| T 29 | 22 27 34 | 5°28'06 | 14°39 | 27°11 | 20°26 | 5°19 | 6°40 | 20° 8 | 10° 4 | 1°54 | 1°54 | 2°20 | 0°58 | 6°43 | 25°23 | T 29 |
| W30 | 22 31 31 | 6°25'58 | 27°14 | 28°40 | 21°29 | 5°57 | 6°34 | 20°16 | 10° 4 | 1°56 | 1°53 | 2°R21 | 0°55 | 6°49 | 25°21 | W30 |
| T 31 | 22 35 27 | 7♍23'52 | 9♋33 | 0♎ 7 | 22♋32 | 6♍35 | 6♈28 | 20♌23 | 10♉ 3 | 1♎58 | 1♒52 | 2♑21 | 0♑52 | 6♍56 | 25♈20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 5 | 23n35 | 2n32 | 20n14 | 1n32 | 19n12 | 4s 3 | 16n40 | 1n 9 | 1n57 | 1s25 | 16n38 | 0n49 | 14n21 | 0s29 | 0n44 | 1n16 | 22s15 | 2s45 | 23s21 | 23s23 | 5n58 | 10n42 | 0n48 |
| W 2 | 17 50 | 24 18 | 1 28 | 19 46 | 1 36 | 19 17 | 4 1 | 16 28 | 1 9 | 1 57 | 1 25 | 16 36 | 0 49 | 14 21 | 0 29 | 0 44 | 1 16 | 22 15 | 2 45 | 23 21 | 23 23 | 5 56 | 10 42 | 0 48 |
| T 3 | 17 35 | 23 45 | 0 21 | 19 16 | 1 40 | 19 22 | 3 58 | 16 16 | 1 9 | 1 56 | 1 25 | 16 33 | 0 49 | 14 22 | 0 29 | 0 43 | 1 16 | 22 16 | 2 45 | 23 21 | 23 23 | 5 53 | 10 42 | 0 48 |
| F 4 | 17 19 | 22 4 | 0s46 | 18 44 | 1 42 | 19 26 | 3 55 | 16 4 | 1 9 | 1 55 | 1 26 | 16 31 | 0 49 | 14 22 | 0 29 | 0 42 | 1 16 | 22 16 | 2 45 | 23 21 | 23 23 | 5 50 | 10 42 | 0 48 |
| S 5 | 17 3 | 19 24 | 1 49 | 18 10 | 1 44 | 19 30 | 3 52 | 15 52 | 1 9 | 1 55 | 1 26 | 16 29 | 0 49 | 14 22 | 0 29 | 0 42 | 1 16 | 22 16 | 2 45 | 23 21 | 23 23 | 5 47 | 10 42 | 0 48 |
| S 6 | 16 47 | 15 55 | 2 47 | 17 35 | 1 46 | 19 35 | 3 49 | 15 40 | 1 9 | 1 54 | 1 26 | 16 27 | 0 49 | 14 22 | 0 29 | 0 41 | 1 16 | 22 17 | 2 45 | 23 21 | 23 23 | 5 44 | 10 42 | 0 48 |
| M 7 | 16 30 | 11 50 | 3 37 | 16 58 | 1 46 | 19 38 | 3 46 | 15 28 | 1 9 | 1 53 | 1 26 | 16 24 | 0 49 | 14 22 | 0 29 | 0 40 | 1 16 | 22 17 | 2 45 | 23 21 | 23 23 | 5 42 | 10 41 | 0 48 |
| T 8 | 16 13 | 7 19 | 4 18 | 16 19 | 1 46 | 19 42 | 3 42 | 15 15 | 1 9 | 1 52 | 1 27 | 16 22 | 0 49 | 14 22 | 0 29 | 0 40 | 1 16 | 22 18 | 2 45 | 23 21 | 23 23 | 5 39 | 10 41 | 0 48 |
| W 9 | 15 56 | 2 34 | 4 47 | 15 40 | 1 45 | 19 45 | 3 39 | 15 3 | 1 9 | 1 51 | 1 27 | 16 20 | 0 50 | 14 22 | 0 29 | 0 39 | 1 16 | 22 18 | 2 45 | 23 21 | 23 23 | 5 36 | 10 41 | 0 48 |
| T 10 | 15 39 | 2s17 | 5 4 | 14 59 | 1 44 | 19 48 | 3 35 | 14 50 | 1 9 | 1 50 | 1 27 | 16 17 | 0 50 | 14 23 | 0 29 | 0 38 | 1 16 | 22 18 | 2 45 | 23 22 | 23 23 | 5 33 | 10 41 | 0 48 |
| F 11 | 15 22 | 7 3 | 5 8 | 14 18 | 1 42 | 19 51 | 3 32 | 14 38 | 1 9 | 1 48 | 1 28 | 16 15 | 0 50 | 14 23 | 0 29 | 0 38 | 1 16 | 22 19 | 2 46 | 23 22 | 23 23 | 5 30 | 10 40 | 0 48 |
| S 12 | 15 4 | 11 37 | 4 58 | 13 36 | 1 39 | 19 54 | 3 28 | 14 25 | 1 9 | 1 47 | 1 28 | 16 13 | 0 50 | 14 23 | 0 29 | 0 37 | 1 16 | 22 19 | 2 46 | 23 22 | 23 23 | 5 28 | 10 40 | 0 48 |
| S 13 | 14 46 | 15 46 | 4 35 | 12 53 | 1 36 | 19 56 | 3 24 | 14 12 | 1 9 | 1 46 | 1 28 | 16 11 | 0 50 | 14 23 | 0 29 | 0 36 | 1 16 | 22 19 | 2 46 | 23 22 | 23 24 | 5 25 | 10 40 | 0 48 |
| M14 | 14 28 | 19 21 | 3 59 | 12 10 | 1 32 | 19 57 | 3 20 | 13 59 | 1 9 | 1 44 | 1 28 | 16 8 | 0 50 | 14 23 | 0 29 | 0 36 | 1 16 | 22 20 | 2 46 | 23 22 | 23 24 | 5 22 | 10 40 | 0 48 |
| T 15 | 14 9 | 22 6 | 3 10 | 11 26 | 1 28 | 19 59 | 3 16 | 13 46 | 1 8 | 1 43 | 1 29 | 16 6 | 0 50 | 14 23 | 0 29 | 0 35 | 1 16 | 22 20 | 2 46 | 23 22 | 23 24 | 5 19 | 10 39 | 0 48 |
| W16 | 13 50 | 23 47 | 2 10 | 10 41 | 1 24 | 20 0 | 3 13 | 13 33 | 1 8 | 1 41 | 1 29 | 16 4 | 0 50 | 14 23 | 0 29 | 0 34 | 1 16 | 22 20 | 2 46 | 23 22 | 23 24 | 5 17 | 10 39 | 0 48 |
| T 17 | 13 32 | 24 10 | 1 2 | 9 57 | 1 19 | 20 1 | 3 8 | 13 20 | 1 8 | 1 39 | 1 29 | 16 1 | 0 50 | 14 23 | 0 29 | 0 33 | 1 16 | 22 21 | 2 46 | 23 22 | 23 24 | 5 14 | 10 38 | 0 48 |
| F 18 | 13 12 | 23 5 | 0n13 | 9 12 | 1 14 | 20 1 | 3 4 | 13 7 | 1 8 | 1 38 | 1 29 | 15 59 | 0 50 | 14 23 | 0 29 | 0 33 | 1 16 | 22 21 | 2 46 | 23 22 | 23 24 | 5 11 | 10 38 | 0 48 |
| S 19 | 12 53 | 20 28 | 1 29 | 8 27 | 1 8 | 20 1 | 3 0 | 12 53 | 1 8 | 1 36 | 1 30 | 15 57 | 0 50 | 14 23 | 0 29 | 0 32 | 1 16 | 22 22 | 2 46 | 23 22 | 23 24 | 5 8 | 10 38 | 0 48 |
| S 20 | 12 34 | 16 27 | 2 41 | 7 42 | 1 2 | 20 0 | 2 56 | 12 40 | 1 8 | 1 34 | 1 30 | 15 54 | 0 50 | 14 22 | 0 29 | 0 31 | 1 16 | 22 22 | 2 46 | 23 22 | 23 24 | 5 5 | 10 37 | 0 48 |
| M21 | 12 14 | 11 19 | 3 43 | 6 57 | 0 56 | 19 59 | 2 52 | 12 26 | 1 8 | 1 32 | 1 30 | 15 52 | 0 51 | 14 22 | 0 29 | 0 30 | 1 16 | 22 22 | 2 46 | 23 22 | 23 24 | 5 3 | 10 37 | 0 48 |
| T 22 | 11 54 | 5 26 | 4 30 | 6 13 | 0 49 | 19 58 | 2 48 | 12 13 | 1 8 | 1 30 | 1 30 | 15 50 | 0 51 | 14 22 | 0 29 | 0 30 | 1 16 | 22 23 | 2 46 | 23 22 | 23 24 | 5 0 | 10 36 | 0 48 |
| W23 | 11 34 | 0n46 | 4 58 | 5 28 | 0 42 | 19 56 | 2 43 | 11 59 | 1 8 | 1 28 | 1 31 | 15 48 | 0 51 | 14 22 | 0 29 | 0 29 | 1 16 | 22 23 | 2 46 | 23 23 | 23 24 | 4 57 | 10 36 | 0 48 |
| T 24 | 11 14 | 6 50 | 5 5 | 4 43 | 0 35 | 19 54 | 2 39 | 11 45 | 1 8 | 1 26 | 1 31 | 15 45 | 0 51 | 14 22 | 0 29 | 0 28 | 1 16 | 22 23 | 2 46 | 23 23 | 23 24 | 4 54 | 10 35 | 0 48 |
| F 25 | 10 53 | 12 22 | 4 51 | 3 59 | 0 28 | 19 51 | 2 35 | 11 31 | 1 8 | 1 23 | 1 31 | 15 43 | 0 51 | 14 22 | 0 29 | 0 27 | 1 16 | 22 24 | 2 46 | 23 23 | 23 24 | 4 51 | 10 35 | 0 48 |
| S 26 | 10 32 | 17 4 | 4 19 | 3 14 | 0 20 | 19 48 | 2 30 | 11 18 | 1 7 | 1 21 | 1 31 | 15 41 | 0 51 | 14 22 | 0 29 | 0 26 | 1 16 | 22 24 | 2 46 | 23 23 | 23 24 | 4 49 | 10 34 | 0 48 |
| S 27 | 10 12 | 20 40 | 3 32 | 2 30 | 0 12 | 19 45 | 2 26 | 11 4 | 1 7 | 1 19 | 1 32 | 15 38 | 0 51 | 14 22 | 0 29 | 0 26 | 1 16 | 22 24 | 2 46 | 23 23 | 23 24 | 4 46 | 10 34 | 0 47 |
| M28 | 9 51 | 23 1 | 2 36 | 1 47 | 0 4 | 19 41 | 2 21 | 10 50 | 1 7 | 1 17 | 1 32 | 15 36 | 0 51 | 14 21 | 0 29 | 0 25 | 1 16 | 22 24 | 2 46 | 23 23 | 23 24 | 4 43 | 10 33 | 0 47 |
| T 29 | 9 30 | 24 4 | 1 33 | 1 3 | 0s 4 | 19 36 | 2 17 | 10 35 | 1 7 | 1 14 | 1 32 | 15 34 | 0 51 | 14 21 | 0 29 | 0 24 | 1 16 | 22 25 | 2 47 | 23 23 | 23 24 | 4 40 | 10 32 | 0 47 |
| W30 | 9 8 | 23 50 | 0 27 | 0 21 | 0 12 | 19 31 | 2 12 | 10 21 | 1 7 | 1 12 | 1 32 | 15 31 | 0 51 | 14 21 | 0 29 | 0 23 | 1 16 | 22 25 | 2 47 | 23 23 | 23 24 | 4 38 | 10 32 | 0 47 |
| T 31 | 8n47 | 22n26 | 0s38 | 0s22 | 0s21 | 19n25 | 2s 8 | 10n 7 | 1n 7 | 1n 9 | 1s32 | 15n29 | 0n52 | 14n21 | 0s29 | 0n22 | 1n16 | 22s25 | 2s47 | 23s23 | 23s24 | 4n35 | 10n31 | 0n47 |

Julian Day Number = 2550737.5, Delta T = 250.95 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°32'11, Lahiri = 27°39'10



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## SEPTEMBER 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 24 | 8♍21'48 | 21♋39 | 1♎33 | 23♋36 | 7♍13 | 6°R22 | 20♌31 | 10°R 2 | 2♎ 0 | 1°R51 | 2°R19 | 0♂48 | 7♍ 3 | 25°R18 | F 1 |
| S 2 | 22 43 20 | 9°19'45 | 3♌37 | 2°58 | 24°39 | 7°51 | 6♈16 | 20°38 | 10♉ 1 | 2° 3 | 1♒49 | 2♂15 | 0°45 | 7° 9 | 25♈16 | S 2 |
| S 3 | 22 47 17 | 10°17'44 | 15°30 | 4°21 | 25°43 | 8°30 | 6°10 | 20°46 | 10° 1 | 2° 5 | 1°48 | 2° 8 | 0°42 | 7°16 | 25°15 | S 3 |
| M 4 | 22 51 14 | 11°15'45 | 27°21 | 5°42 | 26°48 | 9° 8 | 6° 3 | 20°53 | 10° 0 | 2° 7 | 1°47 | 1°58 | 0°39 | 7°23 | 25°13 | M 4 |
| T 5 | 22 55 10 | 12°13'47 | 9♍12 | 7° 2 | 27°52 | 9°46 | 5°56 | 21° 0 | 9°59 | 2° 9 | 1°46 | 1°46 | 0°36 | 7°29 | 25°11 | T 5 |
| W 6 | 22 59 7 | 13°11'51 | 21° 4 | 8°21 | 28°57 | 10°24 | 5°50 | 21° 8 | 9°58 | 2°11 | 1°45 | 1°33 | 0°33 | 7°36 | 25° 9 | W 6 |
| T 7 | 23 3 3 | 14° 9'57 | 2♎59 | 9°37 | 0♌ 2 | 11° 2 | 5°43 | 21°15 | 9°57 | 2°13 | 1°44 | 1°20 | 0°29 | 7°43 | 25° 7 | T 7 |
| F 8 | 23 7 0 | 15° 8'04 | 14°59 | 10°52 | 1° 7 | 11°40 | 5°36 | 21°22 | 9°56 | 2°15 | 1°43 | 1° 8 | 0°26 | 7°50 | 25° 5 | F 8 |
| S 9 | 23 10 56 | 16° 6'12 | 27° 5 | 12° 5 | 2°12 | 12°19 | 5°29 | 21°30 | 9°54 | 2°17 | 1°42 | 0°57 | 0°23 | 7°56 | 25° 3 | S 9 |
| S 10 | 23 14 53 | 17° 4'22 | 9♏18 | 13°17 | 3°18 | 12°57 | 5°22 | 21°37 | 9°53 | 2°20 | 1°42 | 0°50 | 0°20 | 8° 3 | 25° 1 | S 10 |
| M11 | 23 18 49 | 18° 2'34 | 21°43 | 14°26 | 4°24 | 13°35 | 5°14 | 21°44 | 9°52 | 2°22 | 1°41 | 0°45 | 0°17 | 8°10 | 24°59 | M11 |
| T 12 | 23 22 46 | 19° 0'47 | 4♐23 | 15°33 | 5°30 | 14°13 | 5° 7 | 21°51 | 9°51 | 2°24 | 1°40 | 0°42 | 0°13 | 8°16 | 24°57 | T 12 |
| W13 | 23 26 43 | 19°59'02 | 17°21 | 16°38 | 6°36 | 14°52 | 5° 0 | 21°59 | 9°49 | 2°26 | 1°39 | 0°D41 | 0°10 | 8°23 | 24°55 | W13 |
| T 14 | 23 30 39 | 20°57'18 | 0♂41 | 17°41 | 7°42 | 15°30 | 4°52 | 22° 6 | 9°48 | 2°28 | 1°38 | 0°R41 | 0° 7 | 8°30 | 24°52 | T 14 |
| F 15 | 23 34 36 | 21°55'36 | 14°25 | 18°42 | 8°49 | 16° 8 | 4°44 | 22°13 | 9°47 | 2°30 | 1°37 | 0°41 | 0° 4 | 8°37 | 24°50 | F 15 |
| S 16 | 23 38 32 | 22°53'55 | 28°37 | 19°40 | 9°56 | 16°46 | 4°37 | 22°20 | 9°45 | 2°33 | 1°37 | 0°39 | 0° 1 | 8°43 | 24°48 | S 16 |
| S 17 | 23 42 29 | 23°52'16 | 13♒14 | 20°35 | 11° 3 | 17°25 | 4°29 | 22°27 | 9°44 | 2°35 | 1°36 | 0°34 | 29♐58 | 8°50 | 24°46 | S 17 |
| M18 | 23 46 25 | 24°50'38 | 28°13 | 21°27 | 12°10 | 18° 3 | 4°21 | 22°34 | 9°42 | 2°37 | 1°35 | 0°27 | 29°54 | 8°57 | 24°43 | M18 |
| T 19 | 23 50 22 | 25°49'02 | 13♓26 | 22°16 | 13°18 | 18°41 | 4°13 | 22°41 | 9°41 | 2°39 | 1°34 | 0°18 | 29°51 | 9° 3 | 24°41 | T 19 |
| W20 | 23 54 18 | 26°47'27 | 28°44 | 23° 2 | 14°25 | 19°19 | 4° 6 | 22°48 | 9°39 | 2°41 | 1°34 | 0° 7 | 29°48 | 9°10 | 24°38 | W20 |
| T 21 | 23 58 15 | 27°45'55 | 13♈53 | 23°44 | 15°33 | 19°58 | 3°58 | 22°54 | 9°38 | 2°44 | 1°33 | 29♐56 | 29°45 | 9°17 | 24°36 | T 21 |
| F 22 | 0 2 12 | 28°44'24 | 28°45 | 24°22 | 16°41 | 20°36 | 3°50 | 23° 1 | 9°36 | 2°46 | 1°32 | 29°46 | 29°42 | 9°24 | 24°33 | F 22 |
| S 23 | 0 6 8 | 29°42'56 | 13♉12 | 24°56 | 17°49 | 21°14 | 3°42 | 23° 8 | 9°34 | 2°48 | 1°32 | 29°38 | 29°38 | 9°30 | 24°31 | S 23 |
| S 24 | 0 10 5 | 0♎41'30 | 27° 9 | 25°26 | 18°57 | 21°52 | 3°34 | 23°15 | 9°33 | 2°50 | 1°31 | 29°33 | 29°35 | 9°37 | 24°28 | S 24 |
| M25 | 0 14 1 | 1°40'06 | 10♊37 | 25°50 | 20° 6 | 22°31 | 3°26 | 23°21 | 9°31 | 2°53 | 1°31 | 29°31 | 29°32 | 9°44 | 24°26 | M25 |
| T 26 | 0 17 58 | 2°38'44 | 23°36 | 26°10 | 21°14 | 23° 9 | 3°18 | 23°28 | 9°29 | 2°55 | 1°30 | 29°30 | 29°29 | 9°50 | 24°23 | T 26 |
| W27 | 0 21 54 | 3°37'24 | 6♋12 | 26°24 | 22°23 | 23°47 | 3°10 | 23°34 | 9°27 | 2°57 | 1°30 | 29°30 | 29°26 | 9°57 | 24°21 | W27 |
| T 28 | 0 25 51 | 4°36'07 | 18°30 | 26°32 | 23°32 | 24°26 | 3° 2 | 23°41 | 9°25 | 2°59 | 1°29 | 29°29 | 29°23 | 10° 4 | 24°18 | T 28 |
| F 29 | 0 29 47 | 5°34'51 | 0♌33 | 26°R33 | 24°41 | 25° 4 | 2°54 | 23°47 | 9°23 | 3° 1 | 1°29 | 29°27 | 29°19 | 10°11 | 24°15 | F 29 |
| S 30 | 0 33 44 | 6♎33'38 | 12♌29 | 26♎28 | 25♌50 | 25♍42 | 2♈46 | 23♌54 | 9♉21 | 3♎ 4 | 1♒28 | 29♐23 | 29♐16 | 10♍17 | 24♈13 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n25 | 20n 0 | 1s41 | 1s 4 | 0s29 | 19n19 | 2s 3 | 9n53 | 1n 7 | 1n 6 | 1s33 | 15n27 | 0n52 | 14n20 | 0s29 | 0n21 | 1n16 | 22s26 | 2s47 | 23s23 | 23s24 | 4n32 | 10n30 | 0n47 |
| S 2 | 8 4 | 16 45 | 2 38 | 1 45 | 0 38 | 19 13 | 1 59 | 9 38 | 1 7 | 1 4 | 1 33 | 15 25 | 0 52 | 14 20 | 0 29 | 0 21 | 1 15 | 22 26 | 2 47 | 23 23 | 23 24 | 4 29 | 10 30 | 0 47 |
| S 3 | 7 42 | 12 51 | 3 28 | 2 26 | 0 46 | 19 6 | 1 54 | 9 24 | 1 6 | 1 1 | 1 33 | 15 22 | 0 52 | 14 20 | 0 29 | 0 20 | 1 15 | 22 26 | 2 47 | 23 23 | 23 24 | 4 26 | 10 29 | 0 47 |
| M 4 | 7 20 | 8 29 | 4 9 | 3 6 | 0 55 | 18 59 | 1 49 | 9 10 | 1 6 | 0 58 | 1 33 | 15 20 | 0 52 | 14 20 | 0 29 | 0 19 | 1 15 | 22 26 | 2 47 | 23 23 | 23 24 | 4 24 | 10 28 | 0 47 |
| T 5 | 6 58 | 3 48 | 4 38 | 3 46 | 1 4 | 18 51 | 1 45 | 8 55 | 1 6 | 0 56 | 1 33 | 15 18 | 0 52 | 14 19 | 0 29 | 0 18 | 1 15 | 22 27 | 2 47 | 23 24 | 23 24 | 4 21 | 10 28 | 0 47 |
| W 6 | 6 36 | 1s 0 | 4 56 | 4 25 | 1 13 | 18 42 | 1 40 | 8 41 | 1 6 | 0 53 | 1 33 | 15 16 | 0 52 | 14 19 | 0 29 | 0 17 | 1 15 | 22 27 | 2 47 | 23 24 | 23 24 | 4 18 | 10 27 | 0 47 |
| T 7 | 6 13 | 5 47 | 5 1 | 5 3 | 1 22 | 18 33 | 1 36 | 8 26 | 1 6 | 0 50 | 1 34 | 15 13 | 0 52 | 14 19 | 0 29 | 0 16 | 1 15 | 22 27 | 2 47 | 23 24 | 23 24 | 4 15 | 10 26 | 0 47 |
| F 8 | 5 51 | 10 23 | 4 52 | 5 41 | 1 31 | 18 24 | 1 31 | 8 11 | 1 6 | 0 47 | 1 34 | 15 11 | 0 52 | 14 18 | 0 29 | 0 16 | 1 15 | 22 27 | 2 47 | 23 24 | 23 24 | 4 12 | 10 25 | 0 47 |
| S 9 | 5 28 | 14 37 | 4 31 | 6 18 | 1 39 | 18 14 | 1 27 | 7 57 | 1 6 | 0 44 | 1 34 | 15 9 | 0 53 | 14 18 | 0 29 | 0 15 | 1 15 | 22 28 | 2 47 | 23 24 | 23 24 | 4 10 | 10 25 | 0 47 |
| S 10 | 5 6 | 18 18 | 3 56 | 6 54 | 1 48 | 18 4 | 1 22 | 7 42 | 1 6 | 0 41 | 1 34 | 15 7 | 0 53 | 14 17 | 0 29 | 0 14 | 1 15 | 22 28 | 2 47 | 23 24 | 23 24 | 4 7 | 10 24 | 0 47 |
| M11 | 4 43 | 21 14 | 3 11 | 7 29 | 1 57 | 17 53 | 1 17 | 7 27 | 1 5 | 0 38 | 1 34 | 15 4 | 0 53 | 14 17 | 0 29 | 0 13 | 1 15 | 22 28 | 2 47 | 23 24 | 23 24 | 4 4 | 10 23 | 0 47 |
| T 12 | 4 20 | 23 11 | 2 14 | 8 3 | 2 6 | 17 41 | 1 13 | 7 12 | 1 5 | 0 35 | 1 34 | 15 2 | 0 53 | 14 17 | 0 29 | 0 12 | 1 15 | 22 28 | 2 47 | 23 24 | 23 24 | 4 1 | 10 22 | 0 47 |
| W13 | 3 58 | 23 58 | 1 10 | 8 36 | 2 14 | 17 29 | 1 8 | 6 57 | 1 5 | 0 32 | 1 34 | 15 0 | 0 53 | 14 16 | 0 30 | 0 11 | 1 15 | 22 29 | 2 47 | 23 24 | 23 24 | 3 59 | 10 21 | 0 47 |
| T 14 | 3 35 | 23 24 | 0 0 | 9 8 | 2 23 | 17 17 | 1 4 | 6 42 | 1 5 | 0 29 | 1 35 | 14 58 | 0 53 | 14 16 | 0 30 | 0 10 | 1 15 | 22 29 | 2 47 | 23 24 | 23 24 | 3 56 | 10 20 | 0 47 |
| F 15 | 3 12 | 21 26 | 1n12 | 9 39 | 2 31 | 17 4 | 0 59 | 6 27 | 1 5 | 0 26 | 1 35 | 14 56 | 0 53 | 14 15 | 0 30 | 0 10 | 1 15 | 22 29 | 2 47 | 23 24 | 23 24 | 3 53 | 10 20 | 0 47 |
| S 16 | 2 49 | 18 6 | 2 22 | 10 8 | 2 39 | 16 51 | 0 55 | 6 12 | 1 5 | 0 23 | 1 35 | 14 53 | 0 53 | 14 15 | 0 30 | 0 9 | 1 15 | 22 29 | 2 47 | 23 24 | 23 24 | 3 50 | 10 19 | 0 46 |
| S 17 | 2 26 | 13 33 | 3 24 | 10 36 | 2 47 | 16 37 | 0 51 | 5 57 | 1 4 | 0 20 | 1 35 | 14 51 | 0 54 | 14 14 | 0 30 | 0 8 | 1 15 | 22 29 | 2 47 | 23 24 | 23 24 | 3 47 | 10 18 | 0 46 |
| M18 | 2 3 | 8 5 | 4 15 | 11 3 | 2 55 | 16 23 | 0 46 | 5 42 | 1 4 | 0 17 | 1 35 | 14 49 | 0 54 | 14 14 | 0 30 | 0 7 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 45 | 10 17 | 0 46 |
| T 19 | 1 40 | 2 4 | 4 48 | 11 28 | 3 2 | 16 8 | 0 42 | 5 27 | 1 4 | 0 13 | 1 35 | 14 47 | 0 54 | 14 13 | 0 30 | 0 6 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 42 | 10 16 | 0 46 |
| W20 | 1 16 | 4n 5 | 5 0 | 11 52 | 3 9 | 15 53 | 0 38 | 5 12 | 1 4 | 0 10 | 1 35 | 14 45 | 0 54 | 14 13 | 0 30 | 0 5 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 39 | 10 15 | 0 46 |
| T 21 | 0 53 | 9 57 | 4 51 | 12 14 | 3 16 | 15 37 | 0 33 | 4 57 | 1 4 | 0 7 | 1 35 | 14 43 | 0 54 | 14 12 | 0 30 | 0 4 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 36 | 10 14 | 0 46 |
| F 22 | 0 30 | 15 7 | 4 23 | 12 34 | 3 22 | 15 21 | 0 29 | 4 42 | 1 4 | 0 4 | 1 35 | 14 41 | 0 54 | 14 12 | 0 30 | 0 3 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 34 | 10 13 | 0 46 |
| S 23 | 0 7 | 19 15 | 3 38 | 12 52 | 3 28 | 15 5 | 0 25 | 4 26 | 1 3 | 0 1 | 1 35 | 14 39 | 0 54 | 14 11 | 0 30 | 0 3 | 1 15 | 22 30 | 2 47 | 23 24 | 23 24 | 3 31 | 10 12 | 0 46 |
| S 24 | 0s16 | 22 7 | 2 42 | 13 8 | 3 34 | 14 48 | 0 21 | 4 11 | 1 3 | 0s 3 | 1 35 | 14 37 | 0 54 | 14 11 | 0 30 | 0 2 | 1 15 | 22 31 | 2 47 | 23 24 | 23 24 | 3 28 | 10 11 | 0 46 |
| M25 | 0 40 | 23 37 | 1 38 | 13 22 | 3 38 | 14 30 | 0 16 | 3 56 | 1 3 | 0 6 | 1 35 | 14 34 | 0 55 | 14 10 | 0 30 | 0 1 | 1 15 | 22 31 | 2 47 | 23 24 | 23 24 | 3 25 | 10 10 | 0 46 |
| T 26 | 1 3 | 23 46 | 0 31 | 13 32 | 3 42 | 14 12 | 0 12 | 3 41 | 1 3 | 0 9 | 1 35 | 14 32 | 0 55 | 14 10 | 0 30 | 0s 0 | 1 15 | 22 31 | 2 47 | 23 24 | 23 24 | 3 22 | 10 9 | 0 46 |
| W27 | 1 26 | 22 40 | 0s35 | 13 41 | 3 46 | 13 54 | 0 8 | 3 25 | 1 3 | 0 12 | 1 35 | 14 30 | 0 55 | 14 9 | 0 30 | 0 1 | 1 15 | 22 31 | 2 47 | 23 24 | 23 24 | 3 20 | 10 8 | 0 46 |
| T 28 | 1 50 | 20 30 | 1 39 | 13 46 | 3 48 | 13 35 | 0 4 | 3 10 | 1 2 | 0 15 | 1 35 | 14 28 | 0 55 | 14 8 | 0 30 | 0 2 | 1 15 | 22 31 | 2 47 | 23 24 | 23 24 | 3 17 | 10 7 | 0 46 |
| F 29 | 2 13 | 17 27 | 2 36 | 13 47 | 3 49 | 13 16 | 0 0 | 2 55 | 1 2 | 0 19 | 1 35 | 14 26 | 0 55 | 14 8 | 0 30 | 0 3 | 1 16 | 22 31 | 2 47 | 23 24 | 23 24 | 3 14 | 10 6 | 0 46 |
| S 30 | 2s36 | 13n44 | 3s26 | 13s46 | 3s50 | 12n57 | 0n 4 | 2n39 | 1n 2 | 0s22 | 1s35 | 14n24 | 0n55 | 14n 7 | 0s30 | 0s 4 | 1n16 | 22s31 | 2s47 | 23s24 | 23s24 | 3n11 | 10n 5 | 0n46 |

Julian Day Number = 2550768.5, Delta T = 251.08 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°32'15, Lahiri = 27°39'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 41 | 7♎32'27 | 24♌19 | 26°R16 | 27♌ 0 | 26♍21 | 2°R38 | 24♌ 0 | 9°R20 | 3♎ 6 | 1°R28 | 29°R15 | 29♐13 | 10♍24 | 24°R10 | S 1 |
| M 2 | 0 41 37 | 8°31'19 | 6♍ 9 | 25♎57 | 28° 9 | 26°59 | 2♈30 | 24° 6 | 9♉18 | 3° 8 | 1♒27 | 29♐ 5 | 29°10 | 10°31 | 24♈ 7 | M 2 |
| T 3 | 0 45 34 | 9°30'12 | 18° 2 | 25°30 | 29°19 | 27°37 | 2°22 | 24°12 | 9°16 | 3°10 | 1°27 | 28°53 | 29° 7 | 10°37 | 24° 5 | T 3 |
| W 4 | 0 49 30 | 10°29'07 | 29°58 | 24°55 | 0♍29 | 28°16 | 2°14 | 24°19 | 9°13 | 3°13 | 1°27 | 28°39 | 29° 4 | 10°44 | 24° 2 | W 4 |
| T 5 | 0 53 27 | 11°28'05 | 12♎ 0 | 24°14 | 1°39 | 28°54 | 2° 6 | 24°25 | 9°11 | 3°15 | 1°27 | 28°25 | 29° 0 | 10°51 | 23°59 | T 5 |
| F 6 | 0 57 23 | 12°27'04 | 24° 9 | 23°25 | 2°49 | 29°33 | 1°58 | 24°31 | 9° 9 | 3°17 | 1°26 | 28°12 | 28°57 | 10°58 | 23°56 | F 6 |
| S 7 | 1 1 20 | 13°26'06 | 6♏26 | 22°30 | 3°59 | 0♎11 | 1°51 | 24°37 | 9° 7 | 3°19 | 1°26 | 28° 1 | 28°54 | 11° 4 | 23°53 | S 7 |
| S 8 | 1 5 16 | 14°25'09 | 18°51 | 21°29 | 5° 9 | 0°49 | 1°43 | 24°43 | 9° 5 | 3°21 | 1°26 | 27°53 | 28°51 | 11°11 | 23°51 | S 8 |
| M 9 | 1 9 13 | 15°24'14 | 1♐26 | 20°23 | 6°20 | 1°28 | 1°35 | 24°48 | 9° 3 | 3°24 | 1°26 | 27°47 | 28°48 | 11°18 | 23°48 | M 9 |
| T 10 | 1 13 9 | 16°23'21 | 14°14 | 19°15 | 7°30 | 2° 6 | 1°28 | 24°54 | 9° 1 | 3°26 | 1°26 | 27°45 | 28°44 | 11°24 | 23°45 | T 10 |
| W11 | 1 17 6 | 17°22'30 | 27°15 | 18° 5 | 8°41 | 2°45 | 1°21 | 25° 0 | 8°58 | 3°28 | 1°25 | 27°D44 | 28°41 | 11°31 | 23°42 | W11 |
| T 12 | 1 21 3 | 18°21'41 | 10♑34 | 16°55 | 9°52 | 3°23 | 1°13 | 25° 6 | 8°56 | 3°30 | 1°25 | 27°44 | 28°38 | 11°38 | 23°39 | T 12 |
| F 13 | 1 24 59 | 19°20'54 | 24°13 | 15°48 | 11° 3 | 4° 2 | 1° 6 | 25°11 | 8°54 | 3°32 | 1°25 | 27°R44 | 28°35 | 11°45 | 23°37 | F 13 |
| S 14 | 1 28 56 | 20°20'08 | 8♒13 | 14°45 | 12°14 | 4°40 | 0°59 | 25°17 | 8°52 | 3°34 | 1°25 | 27°43 | 28°32 | 11°51 | 23°34 | S 14 |
| S 15 | 1 32 52 | 21°19'23 | 22°34 | 13°48 | 13°25 | 5°19 | 0°52 | 25°22 | 8°49 | 3°37 | 1°D25 | 27°39 | 28°29 | 11°58 | 23°31 | S 15 |
| M16 | 1 36 49 | 22°18'41 | 7♓15 | 12°58 | 14°36 | 5°57 | 0°45 | 25°28 | 8°47 | 3°39 | 1°25 | 27°34 | 28°25 | 12° 5 | 23°28 | M16 |
| T 17 | 1 40 45 | 23°18'00 | 22° 9 | 12°18 | 15°48 | 6°36 | 0°38 | 25°33 | 8°45 | 3°41 | 1°25 | 27°25 | 28°22 | 12°11 | 23°25 | T 17 |
| W18 | 1 44 42 | 24°17'21 | 7♈ 9 | 11°48 | 16°59 | 7°14 | 0°31 | 25°38 | 8°42 | 3°43 | 1°25 | 27°16 | 28°19 | 12°18 | 23°22 | W18 |
| T 19 | 1 48 38 | 25°16'44 | 22° 7 | 11°28 | 18°11 | 7°53 | 0°25 | 25°43 | 8°40 | 3°45 | 1°26 | 27° 6 | 28°16 | 12°25 | 23°19 | T 19 |
| F 20 | 1 52 35 | 26°16'09 | 6♉52 | 11°D19 | 19°22 | 8°31 | 0°18 | 25°48 | 8°38 | 3°47 | 1°26 | 26°57 | 28°13 | 12°32 | 23°17 | F 20 |
| S 21 | 1 56 32 | 27°15'37 | 21°16 | 11°21 | 20°34 | 9°10 | 0°12 | 25°53 | 8°35 | 3°49 | 1°26 | 26°51 | 28°10 | 12°38 | 23°14 | S 21 |
| S 22 | 2 0 28 | 28°15'06 | 5♊15 | 11°34 | 21°46 | 9°48 | 0° 6 | 25°58 | 8°33 | 3°51 | 1°26 | 26°46 | 28° 6 | 12°45 | 23°11 | S 22 |
| M23 | 2 4 25 | 29°14'38 | 18°46 | 11°58 | 22°58 | 10°27 | 29♓59 | 26° 3 | 8°30 | 3°53 | 1°26 | 26°44 | 28° 3 | 12°52 | 23° 8 | M23 |
| T 24 | 2 8 21 | 0♏14'11 | 1♋51 | 12°31 | 24°10 | 11° 6 | 29°54 | 26° 8 | 8°28 | 3°55 | 1°27 | 26°D44 | 28° 0 | 12°59 | 23° 5 | T 24 |
| W25 | 2 12 18 | 1°13'48 | 14°31 | 13°13 | 25°22 | 11°44 | 29°48 | 26°12 | 8°26 | 3°58 | 1°27 | 26°45 | 27°57 | 13° 5 | 23° 2 | W25 |
| T 26 | 2 16 14 | 2°13'26 | 26°51 | 14° 3 | 26°35 | 12°23 | 29°42 | 26°17 | 8°23 | 4° 0 | 1°27 | 26°R46 | 27°54 | 13°12 | 23° 0 | T 26 |
| F 27 | 2 20 11 | 3°13'06 | 8♌57 | 15° 1 | 27°47 | 13° 1 | 29°37 | 26°21 | 8°21 | 4° 2 | 1°27 | 26°46 | 27°50 | 13°19 | 22°57 | F 27 |
| S 28 | 2 24 7 | 4°12'49 | 20°53 | 16° 5 | 28°59 | 13°40 | 29°32 | 26°26 | 8°18 | 4° 4 | 1°28 | 26°44 | 27°47 | 13°25 | 22°54 | S 28 |
| S 29 | 2 28 4 | 5°12'34 | 2♍45 | 17°15 | 0♎12 | 14°19 | 29°27 | 26°30 | 8°16 | 4° 6 | 1°28 | 26°40 | 27°44 | 13°32 | 22°51 | S 29 |
| M30 | 2 32 1 | 6°12'21 | 14°36 | 18°31 | 1°24 | 14°57 | 29°22 | 26°34 | 8°13 | 4° 7 | 1°29 | 26°34 | 27°41 | 13°39 | 22°48 | M30 |
| T 31 | 2 35 57 | 7♏12'10 | 26♍31 | 19♎50 | 2♎37 | 15♎36 | 29♓17 | 26♌39 | 8♉11 | 4♎ 9 | 1♒29 | 26♐26 | 27♐38 | 13♍46 | 22♈46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s59 | 9n31 | 4s 7 | 13s40 | 3s49 | 12n37 | 0n 7 | 2n24 | 1n 2 | 0s25 | 1s35 | 14n22 | 0n55 | 14n 7 | 0s30 | 0s 4 | 1n16 | 22s31 | 2s47 | 23s24 | 23s24 | 3n 9 | 10n 4 | 0n45 |
| M 2 | 3 22 | 4 57 | 4 37 | 13 31 | 3 46 | 12 16 | 0 11 | 2 8 | 1 2 | 0 28 | 1 35 | 14 20 | 0 56 | 14 6 | 0 30 | 0 5 | 1 16 | 22 31 | 2 47 | 23 24 | 23 24 | 3 6 | 10 3 | 0 45 |
| T 3 | 3 46 | 0 12 | 4 55 | 13 17 | 3 42 | 11 56 | 0 15 | 1 53 | 1 1 | 0 31 | 1 35 | 14 19 | 0 56 | 14 5 | 0 30 | 0 6 | 1 16 | 22 32 | 2 47 | 23 24 | 23 24 | 3 3 | 10 2 | 0 45 |
| W 4 | 4 9 | 4s34 | 5 0 | 13 0 | 3 37 | 11 35 | 0 19 | 1 38 | 1 1 | 0 34 | 1 35 | 14 17 | 0 56 | 14 5 | 0 30 | 0 7 | 1 16 | 22 32 | 2 47 | 23 24 | 23 24 | 3 0 | 10 1 | 0 45 |
| T 5 | 4 32 | 9 13 | 4 52 | 12 37 | 3 29 | 11 13 | 0 22 | 1 22 | 1 1 | 0 37 | 1 35 | 14 15 | 0 56 | 14 4 | 0 30 | 0 8 | 1 16 | 22 32 | 2 47 | 23 24 | 23 24 | 2 57 | 10 0 | 0 45 |
| F 6 | 4 55 | 13 32 | 4 30 | 12 11 | 3 20 | 10 51 | 0 26 | 1 7 | 1 1 | 0 40 | 1 35 | 14 13 | 0 56 | 14 3 | 0 30 | 0 9 | 1 16 | 22 32 | 2 47 | 23 24 | 23 24 | 2 55 | 9 58 | 0 45 |
| S 7 | 5 18 | 17 21 | 3 56 | 11 40 | 3 9 | 10 29 | 0 29 | 0 51 | 1 1 | 0 43 | 1 35 | 14 11 | 0 56 | 14 3 | 0 30 | 0 10 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 52 | 9 57 | 0 45 |
| S 8 | 5 41 | 20 27 | 3 10 | 11 5 | 2 56 | 10 7 | 0 33 | 0 36 | 1 0 | 0 46 | 1 35 | 14 9 | 0 56 | 14 2 | 0 30 | 0 11 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 49 | 9 56 | 0 45 |
| M 9 | 6 3 | 22 37 | 2 15 | 10 27 | 2 41 | 9 44 | 0 36 | 0 20 | 1 0 | 0 49 | 1 35 | 14 7 | 0 57 | 14 1 | 0 30 | 0 11 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 46 | 9 55 | 0 45 |
| T 10 | 6 26 | 23 39 | 1 11 | 9 46 | 2 25 | 9 21 | 0 39 | 0 5 | 1 0 | 0 52 | 1 35 | 14 6 | 0 57 | 14 1 | 0 30 | 0 12 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 44 | 9 54 | 0 45 |
| W11 | 6 49 | 23 25 | 0 3 | 9 2 | 2 7 | 8 58 | 0 43 | 0s11 | 1 0 | 0 55 | 1 35 | 14 4 | 0 57 | 14 0 | 0 30 | 0 13 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 41 | 9 53 | 0 45 |
| T 12 | 7 11 | 21 52 | 1n 8 | 8 18 | 1 48 | 8 34 | 0 46 | 0 26 | 0 59 | 0 58 | 1 35 | 14 2 | 0 57 | 13 59 | 0 30 | 0 14 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 38 | 9 52 | 0 45 |
| F 13 | 7 34 | 19 1 | 2 16 | 7 34 | 1 28 | 8 10 | 0 49 | 0 42 | 0 59 | 1 1 | 1 35 | 14 0 | 0 57 | 13 58 | 0 30 | 0 15 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 35 | 9 51 | 0 45 |
| S 14 | 7 56 | 15 0 | 3 18 | 6 51 | 1 8 | 7 46 | 0 52 | 0 57 | 0 59 | 1 4 | 1 35 | 13 59 | 0 57 | 13 58 | 0 30 | 0 16 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 33 | 9 50 | 0 45 |
| S 15 | 8 18 | 10 3 | 4 9 | 6 10 | 0 47 | 7 21 | 0 55 | 1 13 | 0 59 | 1 6 | 1 35 | 13 57 | 0 58 | 13 57 | 0 30 | 0 16 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 30 | 9 48 | 0 44 |
| M16 | 8 40 | 4 26 | 4 45 | 5 32 | 0 27 | 6 56 | 0 58 | 1 28 | 0 58 | 1 9 | 1 34 | 13 55 | 0 58 | 13 56 | 0 30 | 0 17 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 27 | 9 47 | 0 44 |
| T 17 | 9 2 | 1n31 | 5 2 | 4 58 | 0 7 | 6 31 | 1 0 | 1 43 | 0 58 | 1 11 | 1 34 | 13 54 | 0 58 | 13 55 | 0 30 | 0 18 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 24 | 9 46 | 0 44 |
| W18 | 9 24 | 7 25 | 4 59 | 4 28 | 0n12 | 6 6 | 1 3 | 1 59 | 0 58 | 1 14 | 1 34 | 13 52 | 0 58 | 13 55 | 0 30 | 0 19 | 1 16 | 22 32 | 2 47 | 23 23 | 23 24 | 2 22 | 9 45 | 0 44 |
| T 19 | 9 46 | 12 51 | 4 35 | 4 4 | 0 30 | 5 41 | 1 6 | 2 14 | 0 58 | 1 16 | 1 34 | 13 51 | 0 58 | 13 54 | 0 30 | 0 20 | 1 16 | 22 32 | 2 47 | 23 22 | 23 24 | 2 19 | 9 44 | 0 44 |
| F 20 | 10 8 | 17 27 | 3 53 | 3 46 | 0 46 | 5 15 | 1 8 | 2 30 | 0 57 | 1 19 | 1 34 | 13 49 | 0 58 | 13 53 | 0 30 | 0 21 | 1 16 | 22 32 | 2 47 | 23 22 | 23 24 | 2 16 | 9 43 | 0 44 |
| S 21 | 10 29 | 20 54 | 2 58 | 3 33 | 1 1 | 4 49 | 1 11 | 2 45 | 0 57 | 1 21 | 1 34 | 13 47 | 0 59 | 13 52 | 0 30 | 0 21 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 2 13 | 9 42 | 0 44 |
| S 22 | 10 50 | 22 59 | 1 52 | 3 26 | 1 14 | 4 23 | 1 13 | 3 0 | 0 57 | 1 24 | 1 34 | 13 46 | 0 59 | 13 52 | 0 30 | 0 22 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 2 10 | 9 40 | 0 44 |
| M23 | 11 11 | 23 38 | 0 43 | 3 24 | 1 26 | 3 57 | 1 15 | 3 16 | 0 57 | 1 26 | 1 33 | 13 44 | 0 59 | 13 51 | 0 30 | 0 23 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 2 8 | 9 39 | 0 44 |
| T 24 | 11 32 | 22 56 | 0s27 | 3 28 | 1 36 | 3 30 | 1 18 | 3 31 | 0 56 | 1 28 | 1 33 | 13 43 | 0 59 | 13 50 | 0 30 | 0 24 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 2 5 | 9 38 | 0 44 |
| W25 | 11 53 | 21 4 | 1 34 | 3 37 | 1 44 | 3 4 | 1 20 | 3 46 | 0 56 | 1 30 | 1 33 | 13 42 | 0 59 | 13 49 | 0 30 | 0 25 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 2 2 | 9 37 | 0 44 |
| T 26 | 12 14 | 18 14 | 2 34 | 3 50 | 1 51 | 2 37 | 1 22 | 4 2 | 0 56 | 1 32 | 1 33 | 13 40 | 1 0 | 13 49 | 0 30 | 0 25 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 1 59 | 9 36 | 0 43 |
| F 27 | 12 34 | 14 40 | 3 27 | 4 7 | 1 57 | 2 10 | 1 24 | 4 17 | 0 56 | 1 34 | 1 33 | 13 39 | 1 0 | 13 48 | 0 30 | 0 26 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 1 57 | 9 35 | 0 43 |
| S 28 | 12 54 | 10 34 | 4 9 | 4 28 | 2 1 | 1 43 | 1 26 | 4 32 | 0 55 | 1 36 | 1 33 | 13 38 | 1 0 | 13 47 | 0 30 | 0 27 | 1 16 | 22 32 | 2 47 | 23 22 | 23 23 | 1 54 | 9 34 | 0 43 |
| S 29 | 13 14 | 6 7 | 4 41 | 4 52 | 2 4 | 1 16 | 1 28 | 4 47 | 0 55 | 1 38 | 1 32 | 13 36 | 1 0 | 13 46 | 0 30 | 0 28 | 1 16 | 22 31 | 2 47 | 23 22 | 23 23 | 1 51 | 9 33 | 0 43 |
| M30 | 13 34 | 1 26 | 5 0 | 5 18 | 2 6 | 0 48 | 1 29 | 5 3 | 0 55 | 1 40 | 1 32 | 13 35 | 1 0 | 13 45 | 0 30 | 0 28 | 1 16 | 22 31 | 2 47 | 23 22 | 23 23 | 1 48 | 9 31 | 0 43 |
| T 31 | 13s54 | 3s18 | 5s 7 | 5s48 | 2n 6 | 0n21 | 1n31 | 5s18 | 0n54 | 1s42 | 1s32 | 13n34 | 1n 0 | 13n45 | 0s30 | 0s29 | 1n16 | 22s31 | 2s48 | 23s21 | 23s23 | 1n46 | 9n30 | 0n43 |

Julian Day Number = 2550798.5, Delta T = 251.20 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°32'19, Lahiri = 27°39'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 54 | 8♏12'02 | 8♎32 | 21♎13 | 3♎50 | 16♎15 | 29°R12 | 26♌43 | 8°R 8 | 4♎11 | 1♒30 | 26°R17 | 27♐35 | 13♍52 | 22°R43 | W 1 |
| T 2 | 2 43 50 | 9°11'55 | 20°42 | 22°39 | 5° 3 | 16°54 | 29♓ 8 | 26°47 | 8♉ 6 | 4°13 | 1°30 | 26♐ 8 | 27°31 | 13°59 | 22♈40 | T 2 |
| F 3 | 2 47 47 | 10°11'51 | 3♏ 3 | 24° 8 | 6°16 | 17°32 | 29° 4 | 26°51 | 8° 3 | 4°15 | 1°31 | 25°59 | 27°28 | 14° 6 | 22°37 | F 3 |
| S 4 | 2 51 43 | 11°11'48 | 15°34 | 25°39 | 7°29 | 18°11 | 28°59 | 26°54 | 8° 1 | 4°17 | 1°31 | 25°52 | 27°25 | 14°12 | 22°35 | S 4 |
| S 5 | 2 55 40 | 12°11'48 | 28°17 | 27°11 | 8°42 | 18°50 | 28°56 | 26°58 | 7°59 | 4°19 | 1°32 | 25°46 | 27°22 | 14°19 | 22°32 | S 5 |
| M 6 | 2 59 36 | 13°11'49 | 11♐11 | 28°45 | 9°55 | 19°29 | 28°52 | 27° 2 | 7°56 | 4°21 | 1°33 | 25°43 | 27°19 | 14°26 | 22°30 | M 6 |
| T 7 | 3 3 33 | 14°11'52 | 24°16 | 0♏21 | 11° 8 | 20° 7 | 28°48 | 27° 5 | 7°54 | 4°23 | 1°33 | 25°D42 | 27°15 | 14°33 | 22°27 | T 7 |
| W 8 | 3 7 30 | 15°11'57 | 7♑34 | 1°56 | 12°22 | 20°46 | 28°45 | 27° 9 | 7°51 | 4°24 | 1°34 | 25°43 | 27°12 | 14°39 | 22°24 | W 8 |
| T 9 | 3 11 26 | 16°12'03 | 21° 4 | 3°33 | 13°35 | 21°25 | 28°42 | 27°12 | 7°49 | 4°26 | 1°35 | 25°44 | 27° 9 | 14°46 | 22°22 | T 9 |
| F 10 | 3 15 23 | 17°12'11 | 4♒47 | 5°10 | 14°48 | 22° 4 | 28°39 | 27°15 | 7°46 | 4°28 | 1°35 | 25°45 | 27° 6 | 14°53 | 22°19 | F 10 |
| S 11 | 3 19 19 | 18°12'20 | 18°44 | 6°47 | 16° 2 | 22°43 | 28°36 | 27°18 | 7°44 | 4°30 | 1°36 | 25°R46 | 27° 3 | 14°59 | 22°17 | S 11 |
| S 12 | 3 23 16 | 19°12'30 | 2♓53 | 8°25 | 17°15 | 23°21 | 28°34 | 27°21 | 7°42 | 4°31 | 1°37 | 25°45 | 27° 0 | 15° 6 | 22°14 | S 12 |
| M13 | 3 27 12 | 20°12'42 | 17°15 | 10° 2 | 18°29 | 24° 0 | 28°32 | 27°24 | 7°39 | 4°33 | 1°38 | 25°43 | 26°56 | 15°13 | 22°12 | M13 |
| T 14 | 3 31 9 | 21°12'56 | 1♈44 | 11°40 | 19°43 | 24°39 | 28°29 | 27°27 | 7°37 | 4°35 | 1°39 | 25°39 | 26°53 | 15°20 | 22° 9 | T 14 |
| W15 | 3 35 5 | 22°13'11 | 16°18 | 13°18 | 20°56 | 25°18 | 28°27 | 27°30 | 7°34 | 4°36 | 1°39 | 25°34 | 26°50 | 15°26 | 22° 7 | W15 |
| T 16 | 3 39 2 | 23°13'27 | 0♉49 | 14°55 | 22°10 | 25°57 | 28°26 | 27°32 | 7°32 | 4°38 | 1°40 | 25°29 | 26°47 | 15°33 | 22° 5 | T 16 |
| F 17 | 3 42 59 | 24°13'46 | 15°11 | 16°32 | 23°24 | 26°36 | 28°24 | 27°35 | 7°30 | 4°40 | 1°41 | 25°24 | 26°44 | 15°40 | 22° 2 | F 17 |
| S 18 | 3 46 55 | 25°14'05 | 29°19 | 18°10 | 24°38 | 27°15 | 28°23 | 27°37 | 7°27 | 4°41 | 1°42 | 25°21 | 26°41 | 15°47 | 22° 0 | S 18 |
| S 19 | 3 50 52 | 26°14'27 | 13♊ 7 | 19°47 | 25°52 | 27°54 | 28°22 | 27°40 | 7°25 | 4°43 | 1°43 | 25°19 | 26°37 | 15°53 | 21°58 | S 19 |
| M20 | 3 54 48 | 27°14'50 | 26°34 | 21°23 | 27° 6 | 28°33 | 28°21 | 27°42 | 7°23 | 4°44 | 1°44 | 25°D18 | 26°34 | 16° 0 | 21°56 | M20 |
| T 21 | 3 58 45 | 28°15'15 | 9♋38 | 23° 0 | 28°20 | 29°12 | 28°20 | 27°44 | 7°21 | 4°46 | 1°45 | 25°19 | 26°31 | 16° 7 | 21°53 | T 21 |
| W22 | 4 2 41 | 29°15'42 | 22°20 | 24°36 | 29°34 | 29°51 | 28°20 | 27°46 | 7°18 | 4°47 | 1°46 | 25°20 | 26°28 | 16°13 | 21°51 | W22 |
| T 23 | 4 6 38 | 0♐16'11 | 4♌44 | 26°12 | 0♏48 | 0♏30 | 28°20 | 27°48 | 7°16 | 4°49 | 1°47 | 25°22 | 26°25 | 16°20 | 21°49 | T 23 |
| F 24 | 4 10 34 | 1°16'41 | 16°53 | 27°48 | 2° 2 | 1° 9 | 28°D19 | 27°49 | 7°14 | 4°50 | 1°49 | 25°23 | 26°21 | 16°27 | 21°47 | F 24 |
| S 25 | 4 14 31 | 2°17'13 | 28°51 | 29°24 | 3°16 | 1°48 | 28°20 | 27°51 | 7°12 | 4°51 | 1°50 | 25°R24 | 26°18 | 16°34 | 21°45 | S 25 |
| S 26 | 4 18 28 | 3°17'47 | 10♍44 | 0♐59 | 4°31 | 2°27 | 28°20 | 27°53 | 7°10 | 4°53 | 1°51 | 25°24 | 26°15 | 16°40 | 21°43 | S 26 |
| M27 | 4 22 24 | 4°18'22 | 22°37 | 2°34 | 5°45 | 3° 6 | 28°20 | 27°54 | 7° 8 | 4°54 | 1°52 | 25°23 | 26°12 | 16°47 | 21°41 | M27 |
| T 28 | 4 26 21 | 5°18'59 | 4♎33 | 4° 9 | 6°59 | 3°45 | 28°21 | 27°55 | 7° 5 | 4°55 | 1°53 | 25°21 | 26° 9 | 16°54 | 21°39 | T 28 |
| W29 | 4 30 17 | 6°19'38 | 16°37 | 5°44 | 8°14 | 4°24 | 28°22 | 27°57 | 7° 3 | 4°57 | 1°55 | 25°18 | 26° 6 | 17° 0 | 21°37 | W29 |
| T 30 | 4 34 14 | 7♐20'19 | 28♎53 | 7♐19 | 9♏28 | 5♏ 3 | 28♓23 | 27♌58 | 7♉ 1 | 4♎58 | 1♒56 | 25♐15 | 26♐ 2 | 17♍ 7 | 21♈36 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s13 | 7s58 | 5s 0 | 6s19 | 2n 6 | 0s 6 | 1n33 | 5s33 | 0n54 | 1s43 | 1s32 | 13n32 | 1n 1 | 13n44 | 0s30 | 0s30 | 1n16 | 22s31 | 2s48 | 23s21 | 23s23 | 1n43 | 9n29 | 0n43 |
| T 2 | 14 32 | 12 23 | 4 39 | 6 52 | 2 5 | 0 34 | 1 34 | 5 48 | 0 54 | 1 45 | 1 32 | 13 31 | 1 1 | 13 43 | 0 30 | 0 31 | 1 16 | 22 31 | 2 48 | 23 21 | 23 23 | 1 40 | 9 28 | 0 43 |
| F 3 | 14 51 | 16 21 | 4 6 | 7 26 | 2 3 | 1 1 | 1 35 | 6 3 | 0 54 | 1 46 | 1 31 | 13 30 | 1 1 | 13 42 | 0 30 | 0 31 | 1 16 | 22 31 | 2 48 | 23 21 | 23 23 | 1 37 | 9 27 | 0 43 |
| S 4 | 15 10 | 19 40 | 3 20 | 8 1 | 2 1 | 1 29 | 1 37 | 6 18 | 0 53 | 1 48 | 1 31 | 13 29 | 1 1 | 13 42 | 0 30 | 0 32 | 1 16 | 22 31 | 2 48 | 23 20 | 23 23 | 1 35 | 9 26 | 0 43 |
| S 5 | 15 28 | 22 4 | 2 23 | 8 38 | 1 58 | 1 57 | 1 38 | 6 33 | 0 53 | 1 49 | 1 31 | 13 28 | 1 1 | 13 41 | 0 30 | 0 33 | 1 16 | 22 31 | 2 48 | 23 20 | 23 23 | 1 32 | 9 25 | 0 43 |
| M 6 | 15 47 | 23 22 | 1 18 | 9 15 | 1 54 | 2 24 | 1 39 | 6 48 | 0 53 | 1 50 | 1 31 | 13 27 | 1 2 | 13 40 | 0 30 | 0 33 | 1 16 | 22 31 | 2 48 | 23 20 | 23 23 | 1 29 | 9 24 | 0 42 |
| T 7 | 16 5 | 23 25 | 0 8 | 9 52 | 1 50 | 2 52 | 1 40 | 7 3 | 0 52 | 1 51 | 1 30 | 13 26 | 1 2 | 13 39 | 0 30 | 0 34 | 1 16 | 22 30 | 2 48 | 23 20 | 23 23 | 1 26 | 9 23 | 0 42 |
| W 8 | 16 22 | 22 7 | 1n 4 | 10 29 | 1 45 | 3 19 | 1 41 | 7 18 | 0 52 | 1 53 | 1 30 | 13 25 | 1 2 | 13 38 | 0 30 | 0 35 | 1 16 | 22 30 | 2 48 | 23 20 | 23 22 | 1 24 | 9 22 | 0 42 |
| T 9 | 16 40 | 19 34 | 2 13 | 11 7 | 1 40 | 3 47 | 1 42 | 7 32 | 0 52 | 1 54 | 1 30 | 13 24 | 1 2 | 13 38 | 0 30 | 0 35 | 1 16 | 22 30 | 2 48 | 23 20 | 23 22 | 1 21 | 9 21 | 0 42 |
| F 10 | 16 57 | 15 52 | 3 16 | 11 44 | 1 35 | 4 15 | 1 43 | 7 47 | 0 51 | 1 55 | 1 30 | 13 23 | 1 2 | 13 37 | 0 30 | 0 36 | 1 16 | 22 30 | 2 48 | 23 20 | 23 22 | 1 18 | 9 20 | 0 42 |
| S 11 | 17 14 | 11 15 | 4 9 | 12 22 | 1 29 | 4 42 | 1 44 | 8 2 | 0 51 | 1 55 | 1 30 | 13 22 | 1 3 | 13 36 | 0 30 | 0 37 | 1 17 | 22 30 | 2 48 | 23 20 | 23 22 | 1 16 | 9 19 | 0 42 |
| S 12 | 17 30 | 5 58 | 4 47 | 12 59 | 1 23 | 5 10 | 1 44 | 8 17 | 0 51 | 1 56 | 1 29 | 13 21 | 1 3 | 13 35 | 0 30 | 0 37 | 1 17 | 22 30 | 2 48 | 23 20 | 23 22 | 1 13 | 9 18 | 0 42 |
| M13 | 17 46 | 0 18 | 5 8 | 13 35 | 1 17 | 5 37 | 1 45 | 8 31 | 0 50 | 1 57 | 1 29 | 13 20 | 1 3 | 13 35 | 0 30 | 0 38 | 1 17 | 22 29 | 2 48 | 23 20 | 23 22 | 1 10 | 9 17 | 0 42 |
| T 14 | 18 2 | 5n25 | 5 10 | 14 11 | 1 11 | 6 5 | 1 45 | 8 46 | 0 50 | 1 57 | 1 29 | 13 20 | 1 3 | 13 34 | 0 30 | 0 39 | 1 17 | 22 29 | 2 48 | 23 20 | 23 22 | 1 7 | 9 16 | 0 42 |
| W15 | 18 18 | 10 53 | 4 51 | 14 47 | 1 4 | 6 32 | 1 45 | 9 0 | 0 50 | 1 58 | 1 29 | 13 19 | 1 3 | 13 33 | 0 30 | 0 39 | 1 17 | 22 29 | 2 48 | 23 20 | 23 22 | 1 5 | 9 15 | 0 42 |
| T 16 | 18 33 | 15 43 | 4 14 | 15 22 | 0 58 | 6 59 | 1 46 | 9 15 | 0 49 | 1 58 | 1 28 | 13 18 | 1 4 | 13 32 | 0 29 | 0 40 | 1 17 | 22 29 | 2 48 | 23 20 | 23 22 | 1 2 | 9 14 | 0 41 |
| F 17 | 18 48 | 19 35 | 3 22 | 15 56 | 0 51 | 7 26 | 1 46 | 9 29 | 0 49 | 1 59 | 1 28 | 13 18 | 1 4 | 13 32 | 0 29 | 0 40 | 1 17 | 22 29 | 2 48 | 23 19 | 23 22 | 0 59 | 9 13 | 0 41 |
| S 18 | 19 3 | 22 13 | 2 17 | 16 30 | 0 44 | 7 53 | 1 46 | 9 43 | 0 49 | 1 59 | 1 28 | 13 17 | 1 4 | 13 31 | 0 29 | 0 41 | 1 17 | 22 28 | 2 48 | 23 19 | 23 22 | 0 56 | 9 12 | 0 41 |
| S 19 | 19 17 | 23 26 | 1 6 | 17 3 | 0 38 | 8 20 | 1 46 | 9 57 | 0 48 | 1 59 | 1 28 | 13 16 | 1 4 | 13 30 | 0 29 | 0 42 | 1 17 | 22 28 | 2 48 | 23 19 | 23 22 | 0 54 | 9 11 | 0 41 |
| M20 | 19 31 | 23 15 | 0s 7 | 17 35 | 0 31 | 8 46 | 1 46 | 10 12 | 0 48 | 1 59 | 1 27 | 13 16 | 1 4 | 13 29 | 0 29 | 0 42 | 1 17 | 22 28 | 2 48 | 23 19 | 23 22 | 0 51 | 9 10 | 0 41 |
| T 21 | 19 45 | 21 46 | 1 18 | 18 7 | 0 24 | 9 13 | 1 46 | 10 26 | 0 48 | 1 59 | 1 27 | 13 15 | 1 5 | 13 29 | 0 29 | 0 43 | 1 17 | 22 28 | 2 48 | 23 19 | 23 21 | 0 48 | 9 9 | 0 41 |
| W22 | 19 58 | 19 12 | 2 23 | 18 37 | 0 17 | 9 39 | 1 46 | 10 40 | 0 47 | 1 59 | 1 27 | 13 15 | 1 5 | 13 28 | 0 29 | 0 43 | 1 17 | 22 28 | 2 48 | 23 19 | 23 21 | 0 45 | 9 8 | 0 41 |
| T 23 | 20 11 | 15 49 | 3 20 | 19 7 | 0 10 | 10 5 | 1 45 | 10 54 | 0 47 | 1 59 | 1 26 | 13 14 | 1 5 | 13 27 | 0 29 | 0 44 | 1 17 | 22 27 | 2 48 | 23 19 | 23 21 | 0 43 | 9 7 | 0 41 |
| F 24 | 20 23 | 11 50 | 4 7 | 19 35 | 0 3 | 10 31 | 1 45 | 11 8 | 0 46 | 1 59 | 1 26 | 13 14 | 1 5 | 13 27 | 0 29 | 0 44 | 1 17 | 22 27 | 2 48 | 23 19 | 23 21 | 0 40 | 9 6 | 0 41 |
| S 25 | 20 35 | 7 27 | 4 42 | 20 3 | 0s 3 | 10 57 | 1 45 | 11 22 | 0 46 | 1 59 | 1 26 | 13 13 | 1 5 | 13 26 | 0 29 | 0 45 | 1 17 | 22 27 | 2 48 | 23 19 | 23 21 | 0 37 | 9 5 | 0 40 |
| S 26 | 20 47 | 2 50 | 5 5 | 20 30 | 0 10 | 11 22 | 1 44 | 11 35 | 0 46 | 1 58 | 1 26 | 13 13 | 1 6 | 13 25 | 0 29 | 0 45 | 1 17 | 22 27 | 2 48 | 23 19 | 23 21 | 0 35 | 9 5 | 0 40 |
| M27 | 20 58 | 1s53 | 5 14 | 20 55 | 0 17 | 11 47 | 1 44 | 11 49 | 0 45 | 1 58 | 1 25 | 13 13 | 1 6 | 13 25 | 0 29 | 0 46 | 1 17 | 22 26 | 2 48 | 23 19 | 23 21 | 0 32 | 9 4 | 0 40 |
| T 28 | 21 9 | 6 34 | 5 11 | 21 20 | 0 24 | 12 12 | 1 43 | 12 3 | 0 45 | 1 57 | 1 25 | 13 13 | 1 6 | 13 24 | 0 29 | 0 46 | 1 17 | 22 26 | 2 48 | 23 19 | 23 21 | 0 29 | 9 3 | 0 40 |
| W29 | 21 20 | 11 2 | 4 53 | 21 43 | 0 30 | 12 37 | 1 42 | 12 16 | 0 45 | 1 57 | 1 25 | 13 12 | 1 6 | 13 23 | 0 29 | 0 47 | 1 17 | 22 26 | 2 48 | 23 19 | 23 21 | 0 26 | 9 2 | 0 40 |
| T 30 | 21s30 | 15s 9 | 4s23 | 22s 6 | 0s36 | 13s 1 | 1n41 | 12s30 | 0n44 | 1s56 | 1s25 | 13n12 | 1n 6 | 13n23 | 0s29 | 0s47 | 1n17 | 22s26 | 2s48 | 23s19 | 23s21 | 0n24 | 9n 1 | 0n40 |

Julian Day Number = 2550829.5, Delta T = 251.33 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°32'23, Lahiri = 27°39'23



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## DECEMBER 2271

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 10 | 8♐21'01 | 11♏23 | 8♐53 | 10♏42 | 5♏42 | 28♓25 | 27♌59 | 6°R59 | 4♎59 | 1♒57 | 25°R12 | 25♐59 | 17♍14 | 21°R34 | F 1 |
| S 2 | 4 42 7 | 9°21'44 | 24° 8 | 10°27 | 11°57 | 6°21 | 28°26 | 28° 0 | 6♉57 | 5° 0 | 1°58 | 25♐10 | 25°56 | 17°21 | 21♈32 | S 2 |
| S 3 | 4 46 3 | 10°22'29 | 7♐ 9 | 12° 2 | 13°12 | 7° 0 | 28°28 | 28° 0 | 6°55 | 5° 2 | 2° 0 | 25° 8 | 25°53 | 17°27 | 21°31 | S 3 |
| M 4 | 4 50 0 | 11°23'15 | 20°26 | 13°36 | 14°26 | 7°40 | 28°30 | 28° 1 | 6°53 | 5° 3 | 2° 1 | 25°D 8 | 25°50 | 17°34 | 21°29 | M 4 |
| T 5 | 4 53 57 | 12°24'03 | 3♉57 | 15°10 | 15°41 | 8°19 | 28°32 | 28° 2 | 6°52 | 5° 4 | 2° 2 | 25° 8 | 25°47 | 17°41 | 21°27 | T 5 |
| W 6 | 4 57 53 | 13°24'52 | 17°40 | 16°44 | 16°55 | 8°58 | 28°35 | 28° 2 | 6°50 | 5° 5 | 2° 4 | 25° 8 | 25°43 | 17°48 | 21°26 | W 6 |
| T 7 | 5 1 50 | 14°25'41 | 1♒34 | 18°18 | 18°10 | 9°37 | 28°37 | 28° 2 | 6°48 | 5° 6 | 2° 5 | 25° 9 | 25°40 | 17°54 | 21°24 | T 7 |
| F 8 | 5 5 46 | 15°26'32 | 15°35 | 19°52 | 19°25 | 10°16 | 28°40 | 28° 3 | 6°46 | 5° 7 | 2° 7 | 25°10 | 25°37 | 18° 1 | 21°23 | F 8 |
| S 9 | 5 9 43 | 16°27'23 | 29°42 | 21°26 | 20°39 | 10°56 | 28°43 | 28°R 3 | 6°44 | 5° 8 | 2° 8 | 25°11 | 25°34 | 18° 8 | 21°22 | S 9 |
| S 10 | 5 13 39 | 17°28'15 | 13♓52 | 22°59 | 21°54 | 11°35 | 28°46 | 28° 3 | 6°43 | 5° 9 | 2°10 | 25°R11 | 25°31 | 18°14 | 21°20 | S 10 |
| M11 | 5 17 36 | 18°29'07 | 28° 4 | 24°33 | 23° 9 | 12°14 | 28°50 | 28° 3 | 6°41 | 5°10 | 2°11 | 25°11 | 25°27 | 18°21 | 21°19 | M11 |
| T 12 | 5 21 32 | 19°30'01 | 12♈15 | 26° 7 | 24°24 | 12°53 | 28°53 | 28° 2 | 6°39 | 5°11 | 2°13 | 25°11 | 25°24 | 18°28 | 21°18 | T 12 |
| W13 | 5 25 29 | 20°30'55 | 26°22 | 27°41 | 25°38 | 13°33 | 28°57 | 28° 2 | 6°38 | 5°12 | 2°14 | 25°10 | 25°21 | 18°35 | 21°17 | W13 |
| T 14 | 5 29 26 | 21°31'50 | 10♉24 | 29°15 | 26°53 | 14°12 | 29° 1 | 28° 2 | 6°36 | 5°12 | 2°16 | 25°10 | 25°18 | 18°41 | 21°16 | T 14 |
| F 15 | 5 33 22 | 22°32'46 | 24°16 | 0♉49 | 28° 8 | 14°51 | 29° 5 | 28° 1 | 6°35 | 5°13 | 2°17 | 25°10 | 25°15 | 18°48 | 21°15 | F 15 |
| S 16 | 5 37 19 | 23°33'42 | 7♊57 | 2°22 | 29°23 | 15°31 | 29°10 | 28° 0 | 6°33 | 5°14 | 2°19 | 25° 9 | 25°12 | 18°55 | 21°14 | S 16 |
| S 17 | 5 41 15 | 24°34'39 | 21°23 | 3°56 | 0♐38 | 16°10 | 29°14 | 27°59 | 6°32 | 5°15 | 2°21 | 25°D 9 | 25° 8 | 19° 1 | 21°13 | S 17 |
| M18 | 5 45 12 | 25°35'37 | 4♋34 | 5°30 | 1°53 | 16°49 | 29°19 | 27°59 | 6°31 | 5°15 | 2°22 | 25°R 9 | 25° 5 | 19° 8 | 21°12 | M18 |
| T 19 | 5 49 8 | 26°36'36 | 17°28 | 7° 4 | 3° 8 | 17°29 | 29°24 | 27°58 | 6°29 | 5°16 | 2°24 | 25° 9 | 25° 2 | 19°15 | 21°11 | T 19 |
| W20 | 5 53 5 | 27°37'36 | 0♌ 6 | 8°38 | 4°23 | 18° 8 | 29°29 | 27°56 | 6°28 | 5°17 | 2°25 | 25° 9 | 24°59 | 19°22 | 21°10 | W20 |
| T 21 | 5 57 2 | 28°38'37 | 12°29 | 10°12 | 5°38 | 18°48 | 29°34 | 27°55 | 6°27 | 5°17 | 2°27 | 25° 9 | 24°56 | 19°28 | 21°10 | T 21 |
| F 22 | 6 0 58 | 29°39'38 | 24°38 | 11°45 | 6°53 | 19°27 | 29°40 | 27°54 | 6°26 | 5°18 | 2°29 | 25° 8 | 24°53 | 19°35 | 21° 9 | F 22 |
| S 23 | 6 4 55 | 0♉40'40 | 6♍38 | 13°19 | 8° 8 | 20° 6 | 29°45 | 27°52 | 6°24 | 5°18 | 2°30 | 25° 8 | 24°49 | 19°42 | 21° 8 | S 23 |
| S 24 | 6 8 51 | 1°41'44 | 18°32 | 14°52 | 9°23 | 20°46 | 29°51 | 27°51 | 6°23 | 5°19 | 2°32 | 25° 7 | 24°46 | 19°49 | 21° 8 | S 24 |
| M25 | 6 12 48 | 2°42'47 | 0♎24 | 16°25 | 10°38 | 21°25 | 29°57 | 27°49 | 6°22 | 5°19 | 2°34 | 25°D 7 | 24°43 | 19°55 | 21° 7 | M25 |
| T 26 | 6 16 44 | 3°43'52 | 12°20 | 17°58 | 11°53 | 22° 5 | 0♈ 3 | 27°47 | 6°21 | 5°20 | 2°36 | 25° 7 | 24°40 | 20° 2 | 21° 7 | T 26 |
| W27 | 6 20 41 | 4°44'58 | 24°23 | 19°30 | 13° 8 | 22°44 | 0°10 | 27°45 | 6°20 | 5°20 | 2°37 | 25° 7 | 24°37 | 20° 9 | 21° 7 | W27 |
| T 28 | 6 24 37 | 5°46'04 | 6♏39 | 21° 2 | 14°23 | 23°24 | 0°16 | 27°43 | 6°19 | 5°21 | 2°39 | 25° 8 | 24°33 | 20°15 | 21° 6 | T 28 |
| F 29 | 6 28 34 | 6°47'11 | 19°11 | 22°33 | 15°38 | 24° 3 | 0°23 | 27°41 | 6°18 | 5°21 | 2°41 | 25° 9 | 24°30 | 20°22 | 21° 6 | F 29 |
| S 30 | 6 32 31 | 7°48'19 | 2♐ 3 | 24° 4 | 16°53 | 24°43 | 0°30 | 27°39 | 6°18 | 5°21 | 2°43 | 25°11 | 24°27 | 20°29 | 21° 6 | S 30 |
| S 31 | 6 36 27 | 8♉49'27 | 15♐16 | 25♉33 | 18♐ 8 | 25♏22 | 0♈37 | 27♌37 | 6♉17 | 5♎21 | 2♒45 | 25♐11 | 24♐24 | 20♍36 | 21♈ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21 s40 | 18 s41 | 3 s39 | 22 s27 | 0 s43 | 13 s25 | 1n40 | 12 s43 | 0n44 | 1 s55 | 1 s24 | 13n12 | 1n 7 | 13n22 | 0 s29 | 0 s48 | 1n17 | 22 s25 | 2 s48 | 23 s19 | 23 s21 | 0n21 | 9n 1 | 0n40 |
| S 2 | 21 49 | 21 24 | 2 43 | 22 47 | 0 49 | 13 49 | 1 39 | 12 56 | 0 43 | 1 54 | 1 24 | 13 12 | 1 7 | 13 21 | 0 29 | 0 48 | 1 17 | 22 25 | 2 48 | 23 19 | 23 20 | 0 18 | 9 0 | 0 40 |
| S 3 | 21 58 | 23 5 | 1 38 | 23 7 | 0 55 | 14 13 | 1 38 | 13 9 | 0 43 | 1 53 | 1 24 | 13 12 | 1 7 | 13 21 | 0 29 | 0 49 | 1 17 | 22 25 | 2 48 | 23 19 | 23 20 | 0 15 | 8 59 | 0 40 |
| M 4 | 22 7 | 23 29 | 0 26 | 23 24 | 1 1 | 14 36 | 1 37 | 13 23 | 0 42 | 1 52 | 1 24 | 13 12 | 1 7 | 13 20 | 0 29 | 0 49 | 1 17 | 22 24 | 2 48 | 23 19 | 23 20 | 0 13 | 8 58 | 0 39 |
| T 5 | 22 15 | 22 32 | 0n49 | 23 41 | 1 7 | 14 58 | 1 36 | 13 36 | 0 42 | 1 51 | 1 23 | 13 12 | 1 7 | 13 20 | 0 29 | 0 49 | 1 18 | 22 24 | 2 48 | 23 19 | 23 20 | 0 10 | 8 58 | 0 39 |
| W 6 | 22 23 | 20 14 | 2 2 | 23 57 | 1 13 | 15 21 | 1 35 | 13 48 | 0 42 | 1 50 | 1 23 | 13 12 | 1 8 | 13 19 | 0 29 | 0 50 | 1 18 | 22 24 | 2 48 | 23 19 | 23 20 | 0 7 | 8 57 | 0 39 |
| T 7 | 22 30 | 16 43 | 3 8 | 24 11 | 1 18 | 15 43 | 1 34 | 14 1 | 0 41 | 1 49 | 1 23 | 13 12 | 1 8 | 13 18 | 0 29 | 0 50 | 1 18 | 22 24 | 2 48 | 23 19 | 23 20 | 0 5 | 8 56 | 0 39 |
| F 8 | 22 37 | 12 15 | 4 4 | 24 24 | 1 23 | 16 4 | 1 32 | 14 14 | 0 41 | 1 47 | 1 22 | 13 12 | 1 8 | 13 18 | 0 29 | 0 50 | 1 18 | 22 23 | 2 48 | 23 19 | 23 20 | 0 2 | 8 56 | 0 39 |
| S 9 | 22 43 | 7 5 | 4 46 | 24 36 | 1 28 | 16 26 | 1 31 | 14 27 | 0 40 | 1 46 | 1 22 | 13 12 | 1 8 | 13 17 | 0 29 | 0 51 | 1 18 | 22 23 | 2 48 | 23 19 | 23 20 | 0 s 1 | 8 55 | 0 39 |
| S 10 | 22 49 | 1 33 | 5 11 | 24 46 | 1 33 | 16 47 | 1 29 | 14 39 | 0 40 | 1 44 | 1 22 | 13 12 | 1 8 | 13 17 | 0 29 | 0 51 | 1 18 | 22 23 | 2 48 | 23 19 | 23 20 | 0 3 | 8 55 | 0 39 |
| M11 | 22 54 | 4n 4 | 5 17 | 24 55 | 1 38 | 17 7 | 1 28 | 14 52 | 0 39 | 1 43 | 1 22 | 13 13 | 1 9 | 13 16 | 0 29 | 0 51 | 1 18 | 22 22 | 2 48 | 23 19 | 23 20 | 0 6 | 8 54 | 0 39 |
| T 12 | 22 59 | 9 29 | 5 3 | 25 3 | 1 43 | 17 27 | 1 26 | 15 4 | 0 39 | 1 41 | 1 21 | 13 13 | 1 9 | 13 16 | 0 29 | 0 52 | 1 18 | 22 22 | 2 48 | 23 19 | 23 19 | 0 9 | 8 54 | 0 39 |
| W13 | 23 4 | 14 22 | 4 31 | 25 10 | 1 47 | 17 46 | 1 25 | 15 16 | 0 39 | 1 39 | 1 21 | 13 13 | 1 9 | 13 15 | 0 29 | 0 52 | 1 18 | 22 22 | 2 48 | 23 19 | 23 19 | 0 12 | 8 53 | 0 38 |
| T 14 | 23 8 | 18 27 | 3 44 | 25 15 | 1 51 | 18 5 | 1 23 | 15 28 | 0 38 | 1 38 | 1 21 | 13 14 | 1 9 | 13 15 | 0 29 | 0 52 | 1 18 | 22 21 | 2 48 | 23 19 | 23 19 | 0 14 | 8 52 | 0 38 |
| F 15 | 23 12 | 21 27 | 2 43 | 25 19 | 1 55 | 18 24 | 1 21 | 15 40 | 0 38 | 1 36 | 1 21 | 13 14 | 1 10 | 13 14 | 0 29 | 0 53 | 1 18 | 22 21 | 2 48 | 23 19 | 23 19 | 0 17 | 8 52 | 0 38 |
| S 16 | 23 15 | 23 9 | 1 34 | 25 21 | 1 58 | 18 42 | 1 19 | 15 52 | 0 37 | 1 34 | 1 20 | 13 14 | 1 10 | 13 14 | 0 29 | 0 53 | 1 18 | 22 21 | 2 48 | 23 19 | 23 19 | 0 20 | 8 52 | 0 38 |
| S 17 | 23 18 | 23 28 | 0 21 | 25 22 | 2 1 | 18 59 | 1 17 | 16 4 | 0 37 | 1 32 | 1 20 | 13 15 | 1 10 | 13 13 | 0 29 | 0 53 | 1 18 | 22 20 | 2 48 | 23 19 | 23 19 | 0 22 | 8 51 | 0 38 |
| M18 | 23 20 | 22 28 | 0 s52 | 25 21 | 2 4 | 19 16 | 1 16 | 16 15 | 0 36 | 1 30 | 1 20 | 13 15 | 1 10 | 13 13 | 0 29 | 0 53 | 1 18 | 22 20 | 2 48 | 23 19 | 23 19 | 0 25 | 8 51 | 0 38 |
| T 19 | 23 22 | 20 16 | 2 1 | 25 19 | 2 7 | 19 33 | 1 14 | 16 27 | 0 36 | 1 27 | 1 20 | 13 16 | 1 10 | 13 13 | 0 29 | 0 54 | 1 18 | 22 20 | 2 48 | 23 19 | 23 19 | 0 28 | 8 50 | 0 38 |
| W20 | 23 23 | 17 8 | 3 2 | 25 16 | 2 9 | 19 49 | 1 12 | 16 38 | 0 35 | 1 25 | 1 19 | 13 17 | 1 11 | 13 12 | 0 29 | 0 54 | 1 18 | 22 19 | 2 48 | 23 19 | 23 19 | 0 31 | 8 50 | 0 38 |
| T 21 | 23 24 | 13 18 | 3 53 | 25 11 | 2 11 | 20 4 | 1 10 | 16 50 | 0 35 | 1 23 | 1 19 | 13 17 | 1 11 | 13 12 | 0 29 | 0 54 | 1 18 | 22 19 | 2 48 | 23 19 | 23 18 | 0 33 | 8 49 | 0 38 |
| F 22 | 23 24 | 8 59 | 4 33 | 25 5 | 2 12 | 20 19 | 1 7 | 17 1 | 0 34 | 1 20 | 1 19 | 13 18 | 1 11 | 13 11 | 0 29 | 0 54 | 1 18 | 22 19 | 2 48 | 23 19 | 23 18 | 0 36 | 8 49 | 0 37 |
| S 23 | 23 24 | 4 24 | 5 1 | 24 57 | 2 13 | 20 33 | 1 5 | 17 12 | 0 34 | 1 18 | 1 19 | 13 19 | 1 11 | 13 11 | 0 29 | 0 54 | 1 18 | 22 18 | 2 48 | 23 19 | 23 18 | 0 39 | 8 49 | 0 37 |
| S 24 | 23 24 | 0 s18 | 5 15 | 24 48 | 2 14 | 20 47 | 1 3 | 17 23 | 0 33 | 1 15 | 1 18 | 13 19 | 1 11 | 13 11 | 0 29 | 0 54 | 1 18 | 22 18 | 2 48 | 23 19 | 23 18 | 0 41 | 8 48 | 0 37 |
| M25 | 23 23 | 4 59 | 5 16 | 24 37 | 2 14 | 21 0 | 1 1 | 17 34 | 0 33 | 1 13 | 1 18 | 13 20 | 1 12 | 13 10 | 0 29 | 0 55 | 1 19 | 22 18 | 2 49 | 23 19 | 23 18 | 0 44 | 8 48 | 0 37 |
| T 26 | 23 21 | 9 31 | 5 3 | 24 25 | 2 14 | 21 13 | 0 59 | 17 44 | 0 32 | 1 10 | 1 18 | 13 21 | 1 12 | 13 10 | 0 29 | 0 55 | 1 19 | 22 17 | 2 49 | 23 19 | 23 18 | 0 47 | 8 48 | 0 37 |
| W27 | 23 19 | 13 43 | 4 37 | 24 11 | 2 13 | 21 24 | 0 56 | 17 55 | 0 32 | 1 7 | 1 18 | 13 22 | 1 12 | 13 10 | 0 29 | 0 55 | 1 19 | 22 17 | 2 49 | 23 19 | 23 18 | 0 49 | 8 48 | 0 37 |
| T 28 | 23 17 | 17 27 | 3 58 | 23 56 | 2 12 | 21 36 | 0 54 | 18 5 | 0 31 | 1 5 | 1 17 | 13 23 | 1 12 | 13 10 | 0 29 | 0 55 | 1 19 | 22 16 | 2 49 | 23 19 | 23 18 | 0 52 | 8 47 | 0 37 |
| F 29 | 23 14 | 20 29 | 3 6 | 23 39 | 2 10 | 21 46 | 0 52 | 18 16 | 0 31 | 1 2 | 1 17 | 13 23 | 1 12 | 13 9 | 0 28 | 0 55 | 1 19 | 22 16 | 2 49 | 23 19 | 23 17 | 0 55 | 8 47 | 0 37 |
| S 30 | 23 10 | 22 35 | 2 5 | 23 21 | 2 7 | 21 56 | 0 49 | 18 26 | 0 30 | 0 59 | 1 17 | 13 24 | 1 13 | 13 9 | 0 28 | 0 55 | 1 19 | 22 16 | 2 49 | 23 19 | 23 17 | 0 57 | 8 47 | 0 37 |
| S 31 | 23 s 7 | 23 s30 | 0 s55 | 23 s 2 | 2 s 4 | 22 s 6 | 0n47 | 18 s36 | 0n30 | 0 s56 | 1 s17 | 13n25 | 1n13 | 13n 9 | 0 s28 | 0 s55 | 1n19 | 22 s15 | 2 s49 | 23 s19 | 23 s17 | 1 s 0 | 8n47 | 0n36 |

Julian Day Number = 2550859.5, Delta T = 251.45 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°32'27, Lahiri = 27°39'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 24 | 9♑50'36 | 28♐51 | 27♑ 1 | 19♐24 | 26♏ 2 | 0♈44 | 27°R35 | 6°R16 | 5♎22 | 2♒46 | 25°R12 | 24♐21 | 20♍42 | 21°R 6 | M 1 |
| T 2 | 6 44 20 | 10°51'45 | 12♑47 | 28°28 | 20°39 | 26°42 | 0°51 | 27♌32 | 6♉15 | 5°22 | 2°48 | 25♐11 | 24°18 | 20°49 | 21°D 6 | T 2 |
| W 3 | 6 48 17 | 11°52'54 | 26°59 | 29°53 | 21°54 | 27°21 | 0°59 | 27°29 | 6°15 | 5°22 | 2°50 | 25° 9 | 24°14 | 20°56 | 21♈ 6 | W 3 |
| T 4 | 6 52 13 | 12°54'04 | 11♒23 | 1♒15 | 23° 9 | 28° 1 | 1° 6 | 27°27 | 6°14 | 5°22 | 2°52 | 25° 7 | 24°11 | 21° 3 | 21° 6 | T 4 |
| F 5 | 6 56 10 | 13°55'13 | 25°53 | 2°36 | 24°24 | 28°40 | 1°14 | 27°24 | 6°14 | 5°22 | 2°54 | 25° 5 | 24° 8 | 21° 9 | 21° 6 | F 5 |
| S 6 | 7 0 6 | 14°56'22 | 10♓23 | 3°53 | 25°39 | 29°20 | 1°22 | 27°21 | 6°13 | 5°22 | 2°56 | 25° 2 | 24° 5 | 21°16 | 21° 6 | S 6 |
| S 7 | 7 4 3 | 15°57'31 | 24°49 | 5° 6 | 26°55 | 29°59 | 1°30 | 27°18 | 6°13 | 5°R22 | 2°58 | 25° 0 | 24° 2 | 21°23 | 21° 7 | S 7 |
| M 8 | 7 8 0 | 16°58'40 | 9♈ 5 | 6°15 | 28°10 | 0♐39 | 1°38 | 27°15 | 6°12 | 5°22 | 2°59 | 24°59 | 23°59 | 21°29 | 21° 7 | M 8 |
| T 9 | 7 11 56 | 17°59'48 | 23°10 | 7°20 | 29°25 | 1°19 | 1°47 | 27°12 | 6°12 | 5°22 | 3° 1 | 24°D59 | 23°55 | 21°36 | 21° 7 | T 9 |
| W10 | 7 15 53 | 19° 0'57 | 7♉ 3 | 8°19 | 0♑40 | 1°59 | 1°55 | 27° 9 | 6°12 | 5°22 | 3° 3 | 25° 0 | 23°52 | 21°43 | 21° 8 | W10 |
| T 11 | 7 19 49 | 20° 2'05 | 20°42 | 9°11 | 1°55 | 2°38 | 2° 4 | 27° 5 | 6°12 | 5°22 | 3° 5 | 25° 1 | 23°49 | 21°50 | 21° 8 | T 11 |
| F 12 | 7 23 46 | 21° 3'12 | 4♊ 8 | 9°57 | 3°11 | 3°18 | 2°13 | 27° 2 | 6°11 | 5°22 | 3° 7 | 25° 3 | 23°46 | 21°56 | 21° 9 | F 12 |
| S 13 | 7 27 42 | 22° 4'20 | 17°21 | 10°34 | 4°26 | 3°58 | 2°22 | 26°58 | 6°11 | 5°22 | 3° 9 | 25° 4 | 23°43 | 22° 3 | 21°10 | S 13 |
| S 14 | 7 31 39 | 23° 5'27 | 0♋23 | 11° 1 | 5°41 | 4°38 | 2°31 | 26°55 | 6°11 | 5°21 | 3°11 | 25°R 4 | 23°39 | 22°10 | 21°10 | S 14 |
| M15 | 7 35 35 | 24° 6'33 | 13°12 | 11°19 | 6°56 | 5°17 | 2°40 | 26°51 | 6°D11 | 5°21 | 3°13 | 25° 3 | 23°36 | 22°16 | 21°11 | M15 |
| T 16 | 7 39 32 | 25° 7'39 | 25°50 | 11°R27 | 8°11 | 5°57 | 2°50 | 26°47 | 6°11 | 5°21 | 3°15 | 25° 0 | 23°33 | 22°23 | 21°12 | T 16 |
| W17 | 7 43 29 | 26° 8'45 | 8♌16 | 11°23 | 9°27 | 6°37 | 2°59 | 26°44 | 6°11 | 5°21 | 3°17 | 24°55 | 23°30 | 22°30 | 21°13 | W17 |
| T 18 | 7 47 25 | 27° 9'51 | 20°32 | 11° 7 | 10°42 | 7°17 | 3° 9 | 26°40 | 6°11 | 5°20 | 3°19 | 24°50 | 23°27 | 22°37 | 21°14 | T 18 |
| F 19 | 7 51 22 | 28°10'57 | 2♍38 | 10°39 | 11°57 | 7°56 | 3°18 | 26°36 | 6°12 | 5°20 | 3°21 | 24°43 | 23°24 | 22°43 | 21°15 | F 19 |
| S 20 | 7 55 18 | 29°12'02 | 14°36 | 10° 0 | 13°12 | 8°36 | 3°28 | 26°32 | 6°12 | 5°19 | 3°23 | 24°37 | 23°20 | 22°50 | 21°16 | S 20 |
| S 21 | 7 59 15 | 0♒13'07 | 26°29 | 9°10 | 14°28 | 9°16 | 3°38 | 26°28 | 6°12 | 5°19 | 3°24 | 24°31 | 23°17 | 22°57 | 21°17 | S 21 |
| M22 | 8 3 11 | 1°14'11 | 8♎21 | 8°11 | 15°43 | 9°56 | 3°48 | 26°24 | 6°13 | 5°18 | 3°26 | 24°27 | 23°14 | 23° 4 | 21°18 | M22 |
| T 23 | 8 7 8 | 2°15'16 | 20°15 | 7° 4 | 16°58 | 10°36 | 3°59 | 26°19 | 6°13 | 5°18 | 3°28 | 24°24 | 23°11 | 23°10 | 21°19 | T 23 |
| W24 | 8 11 4 | 3°16'20 | 2♏15 | 5°51 | 18°13 | 11°16 | 4° 9 | 26°15 | 6°13 | 5°17 | 3°30 | 24°D24 | 23° 8 | 23°17 | 21°21 | W24 |
| T 25 | 8 15 1 | 4°17'24 | 14°27 | 4°34 | 19°29 | 11°55 | 4°19 | 26°11 | 6°14 | 5°17 | 3°32 | 24°24 | 23° 5 | 23°24 | 21°22 | T 25 |
| F 26 | 8 18 58 | 5°18'28 | 26°55 | 3°16 | 20°44 | 12°35 | 4°30 | 26° 7 | 6°15 | 5°16 | 3°34 | 24°25 | 23° 1 | 23°30 | 21°23 | F 26 |
| S 27 | 8 22 54 | 6°19'31 | 9♐45 | 2° 0 | 21°59 | 13°15 | 4°41 | 26° 2 | 6°15 | 5°15 | 3°36 | 24°27 | 22°58 | 23°37 | 21°25 | S 27 |
| S 28 | 8 26 51 | 7°20'34 | 23° 0 | 0°47 | 23°14 | 13°55 | 4°52 | 25°58 | 6°16 | 5°15 | 3°38 | 24°R28 | 22°55 | 23°44 | 21°26 | S 28 |
| M29 | 8 30 47 | 8°21'36 | 6♑41 | 29♑39 | 24°30 | 14°35 | 5° 3 | 25°53 | 6°17 | 5°14 | 3°40 | 24°27 | 22°52 | 23°51 | 21°28 | M29 |
| T 30 | 8 34 44 | 9°22'38 | 20°49 | 28°37 | 25°45 | 15°15 | 5°14 | 25°49 | 6°17 | 5°13 | 3°42 | 24°24 | 22°49 | 23°57 | 21°29 | T 30 |
| W31 | 8 38 40 | 10♒23'39 | 5♒21 | 27♑44 | 27♑ 0 | 15♐55 | 5♈25 | 25♌44 | 6♉18 | 5♎13 | 3♒44 | 24♐19 | 22♐45 | 24♍ 4 | 21♈31 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 2 | 23s 4 | 0n20 | 22s41 | 2s 0 | 22s14 | 0n45 | 18s46 | 0n29 | 0s53 | 1s16 | 13n26 | 1n13 | 13n 9 | 0s28 | 0s55 | 1n19 | 22s15 | 2s49 | 23s19 | 23s17 | 1s 3 | 8n47 | 0n36 |
| T 2 | 22 58 | 21 12 | 1 36 | 22 20 | 1 56 | 22 22 | 0 42 | 18 56 | 0 29 | 0 50 | 1 16 | 13 27 | 1 13 | 13 8 | 0 28 | 0 55 | 1 19 | 22 15 | 2 49 | 23 19 | 23 17 | 1 5 | 8 47 | 0 36 |
| W 3 | 22 52 | 18 0 | 2 47 | 21 57 | 1 50 | 22 30 | 0 40 | 19 5 | 0 28 | 0 46 | 1 16 | 13 29 | 1 13 | 13 8 | 0 28 | 0 55 | 1 19 | 22 14 | 2 49 | 23 19 | 23 17 | 1 8 | 8 47 | 0 36 |
| T 4 | 22 47 | 13 41 | 3 48 | 21 33 | 1 44 | 22 36 | 0 37 | 19 15 | 0 27 | 0 43 | 1 16 | 13 30 | 1 14 | 13 8 | 0 28 | 0 55 | 1 19 | 22 14 | 2 49 | 23 19 | 23 17 | 1 11 | 8 47 | 0 36 |
| F 5 | 22 41 | 8 33 | 4 35 | 21 8 | 1 37 | 22 42 | 0 35 | 19 24 | 0 27 | 0 40 | 1 15 | 13 31 | 1 14 | 13 8 | 0 28 | 0 55 | 1 19 | 22 13 | 2 49 | 23 19 | 23 16 | 1 13 | 8 47 | 0 36 |
| S 6 | 22 34 | 2 57 | 5 5 | 20 42 | 1 29 | 22 48 | 0 32 | 19 33 | 0 26 | 0 36 | 1 15 | 13 32 | 1 14 | 13 8 | 0 28 | 0 55 | 1 19 | 22 13 | 2 49 | 23 19 | 23 16 | 1 16 | 8 47 | 0 36 |
| S 7 | 22 27 | 2n46 | 5 15 | 20 16 | 1 20 | 22 52 | 0 30 | 19 42 | 0 26 | 0 33 | 1 15 | 13 33 | 1 14 | 13 8 | 0 28 | 0 55 | 1 19 | 22 13 | 2 49 | 23 19 | 23 16 | 1 19 | 8 47 | 0 36 |
| M 8 | 22 20 | 8 17 | 5 5 | 19 49 | 1 10 | 22 56 | 0 27 | 19 51 | 0 25 | 0 30 | 1 15 | 13 34 | 1 14 | 13 8 | 0 28 | 0 55 | 1 19 | 22 12 | 2 49 | 23 19 | 23 16 | 1 21 | 8 47 | 0 35 |
| T 9 | 22 12 | 13 17 | 4 38 | 19 22 | 0 59 | 22 59 | 0 25 | 20 0 | 0 25 | 0 26 | 1 15 | 13 36 | 1 15 | 13 7 | 0 28 | 0 55 | 1 19 | 22 12 | 2 49 | 23 19 | 23 16 | 1 24 | 8 47 | 0 35 |
| W10 | 22 3 | 17 32 | 3 54 | 18 55 | 0 48 | 23 2 | 0 22 | 20 8 | 0 24 | 0 22 | 1 14 | 13 37 | 1 15 | 13 7 | 0 28 | 0 55 | 1 19 | 22 12 | 2 49 | 23 19 | 23 16 | 1 27 | 8 47 | 0 35 |
| T 11 | 21 55 | 20 45 | 2 58 | 18 29 | 0 34 | 23 4 | 0 20 | 20 17 | 0 23 | 0 19 | 1 14 | 13 38 | 1 15 | 13 7 | 0 28 | 0 55 | 1 19 | 22 11 | 2 49 | 23 19 | 23 16 | 1 29 | 8 47 | 0 35 |
| F 12 | 21 45 | 22 47 | 1 52 | 18 3 | 0 20 | 23 5 | 0 17 | 20 25 | 0 23 | 0 15 | 1 14 | 13 40 | 1 15 | 13 7 | 0 28 | 0 55 | 1 19 | 22 11 | 2 50 | 23 19 | 23 15 | 1 32 | 8 47 | 0 35 |
| S 13 | 21 36 | 23 30 | 0 42 | 17 39 | 0 5 | 23 5 | 0 14 | 20 33 | 0 22 | 0 11 | 1 14 | 13 41 | 1 15 | 13 7 | 0 28 | 0 55 | 1 20 | 22 10 | 2 50 | 23 19 | 23 15 | 1 35 | 8 47 | 0 35 |
| S 14 | 21 26 | 22 55 | 0s29 | 17 16 | 0n11 | 23 5 | 0 12 | 20 41 | 0 21 | 0 7 | 1 13 | 13 42 | 1 15 | 13 7 | 0 28 | 0 54 | 1 20 | 22 10 | 2 50 | 23 19 | 23 15 | 1 37 | 8 47 | 0 35 |
| M15 | 21 15 | 21 8 | 1 38 | 16 54 | 0 28 | 23 4 | 0 9 | 20 49 | 0 21 | 0 4 | 1 13 | 13 44 | 1 16 | 13 7 | 0 28 | 0 54 | 1 20 | 22 10 | 2 50 | 23 19 | 23 15 | 1 40 | 8 47 | 0 35 |
| T 16 | 21 5 | 18 19 | 2 40 | 16 35 | 0 46 | 23 2 | 0 7 | 20 56 | 0 20 | 0n 0 | 1 13 | 13 45 | 1 16 | 13 7 | 0 28 | 0 54 | 1 20 | 22 9 | 2 50 | 23 19 | 23 15 | 1 43 | 8 48 | 0 35 |
| W17 | 20 53 | 14 43 | 3 34 | 16 19 | 1 4 | 23 0 | 0 4 | 21 4 | 0 20 | 0 4 | 1 13 | 13 47 | 1 16 | 13 7 | 0 28 | 0 54 | 1 20 | 22 9 | 2 50 | 23 18 | 23 15 | 1 45 | 8 48 | 0 34 |
| T 18 | 20 42 | 10 33 | 4 17 | 16 5 | 1 23 | 22 57 | 0 2 | 21 11 | 0 19 | 0 8 | 1 13 | 13 48 | 1 16 | 13 8 | 0 28 | 0 54 | 1 20 | 22 8 | 2 50 | 23 18 | 23 14 | 1 48 | 8 48 | 0 34 |
| F 19 | 20 30 | 6 2 | 4 48 | 15 55 | 1 41 | 22 53 | 0s 1 | 21 18 | 0 18 | 0 12 | 1 12 | 13 50 | 1 16 | 13 8 | 0 28 | 0 54 | 1 20 | 22 8 | 2 50 | 23 18 | 23 14 | 1 51 | 8 48 | 0 34 |
| S 20 | 20 17 | 1 21 | 5 6 | 15 47 | 2 0 | 22 48 | 0 3 | 21 25 | 0 18 | 0 16 | 1 12 | 13 51 | 1 17 | 13 8 | 0 28 | 0 53 | 1 20 | 22 8 | 2 50 | 23 18 | 23 14 | 1 53 | 8 49 | 0 34 |
| S 21 | 20 4 | 3s22 | 5 11 | 15 43 | 2 18 | 22 43 | 0 6 | 21 32 | 0 17 | 0 21 | 1 12 | 13 53 | 1 17 | 13 8 | 0 28 | 0 53 | 1 20 | 22 7 | 2 50 | 23 17 | 23 14 | 1 56 | 8 49 | 0 34 |
| M22 | 19 51 | 7 56 | 5 2 | 15 43 | 2 34 | 22 37 | 0 8 | 21 38 | 0 16 | 0 25 | 1 12 | 13 54 | 1 17 | 13 8 | 0 28 | 0 53 | 1 20 | 22 7 | 2 50 | 23 17 | 23 14 | 1 59 | 8 49 | 0 34 |
| T 23 | 19 38 | 12 13 | 4 40 | 15 45 | 2 49 | 22 31 | 0 11 | 21 45 | 0 16 | 0 29 | 1 12 | 13 56 | 1 17 | 13 8 | 0 28 | 0 53 | 1 20 | 22 7 | 2 50 | 23 17 | 23 14 | 2 1 | 8 50 | 0 34 |
| W24 | 19 24 | 16 5 | 4 6 | 15 50 | 3 2 | 22 23 | 0 13 | 21 51 | 0 15 | 0 33 | 1 11 | 13 57 | 1 17 | 13 8 | 0 28 | 0 52 | 1 20 | 22 6 | 2 50 | 23 17 | 23 14 | 2 4 | 8 50 | 0 34 |
| T 25 | 19 9 | 19 20 | 3 20 | 15 58 | 3 13 | 22 15 | 0 16 | 21 57 | 0 14 | 0 38 | 1 11 | 13 59 | 1 17 | 13 9 | 0 28 | 0 52 | 1 20 | 22 6 | 2 50 | 23 17 | 23 13 | 2 7 | 8 50 | 0 34 |
| F 26 | 18 55 | 21 46 | 2 24 | 16 7 | 3 22 | 22 7 | 0 18 | 22 3 | 0 14 | 0 42 | 1 11 | 14 1 | 1 17 | 13 9 | 0 28 | 0 52 | 1 20 | 22 5 | 2 51 | 23 17 | 23 13 | 2 9 | 8 51 | 0 33 |
| S 27 | 18 40 | 23 11 | 1 19 | 16 19 | 3 28 | 21 57 | 0 21 | 22 9 | 0 13 | 0 46 | 1 11 | 14 2 | 1 18 | 13 9 | 0 28 | 0 51 | 1 20 | 22 5 | 2 51 | 23 17 | 23 13 | 2 12 | 8 51 | 0 33 |
| S 28 | 18 24 | 23 21 | 0 8 | 16 31 | 3 31 | 21 47 | 0 23 | 22 14 | 0 12 | 0 51 | 1 11 | 14 4 | 1 18 | 13 9 | 0 28 | 0 51 | 1 20 | 22 5 | 2 51 | 23 17 | 23 13 | 2 14 | 8 52 | 0 33 |
| M29 | 18 9 | 22 8 | 1n 6 | 16 44 | 3 32 | 21 37 | 0 26 | 22 19 | 0 11 | 0 55 | 1 11 | 14 6 | 1 18 | 13 10 | 0 28 | 0 51 | 1 20 | 22 4 | 2 51 | 23 17 | 23 13 | 2 17 | 8 52 | 0 33 |
| T 30 | 17 53 | 19 32 | 2 18 | 16 58 | 3 31 | 21 25 | 0 28 | 22 25 | 0 11 | 1 0 | 1 10 | 14 7 | 1 18 | 13 10 | 0 27 | 0 50 | 1 20 | 22 4 | 2 51 | 23 17 | 23 13 | 2 20 | 8 53 | 0 33 |
| W31 | 17s37 | 15s38 | 3n22 | 17s12 | 3n27 | 21s13 | 0s30 | 22s30 | 0n10 | 1n 4 | 1s10 | 14n 9 | 1n18 | 13n10 | 0s27 | 0s50 | 1n20 | 22s 4 | 2s51 | 23s17 | 23s12 | 2s22 | 8n53 | 0n33 |

Julian Day Number = 2550890.5, Delta T = 251.58 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°32'32, Lahiri = 27°39'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 37 | 11♒24'39 | 20♒10 | 26°R59 | 28♑15 | 16♐35 | 5♈36 | 25°R39 | 6♉19 | 5°R12 | 3♒46 | 24°R13 | 22♐42 | 24♍11 | 21♈33 | T 1 |
| F 2 | 8 46 33 | 12°25'39 | 5♓ 9 | 26♑23 | 29°31 | 17°15 | 5°47 | 25♌35 | 6°20 | 5♑11 | 3°48 | 24♐ 5 | 22°39 | 24°18 | 21°34 | F 2 |
| S 3 | 8 50 30 | 13°26'37 | 20° 8 | 25°56 | 0♒46 | 17°55 | 5°59 | 25°30 | 6°21 | 5°10 | 3°50 | 23°57 | 22°36 | 24°24 | 21°36 | S 3 |
| S 4 | 8 54 27 | 14°27'34 | 4♈57 | 25°37 | 2° 1 | 18°35 | 6°10 | 25°25 | 6°22 | 5° 9 | 3°52 | 23°50 | 22°33 | 24°31 | 21°38 | S 4 |
| M 5 | 8 58 23 | 15°28'30 | 19°31 | 25°28 | 3°16 | 19°15 | 6°22 | 25°20 | 6°23 | 5° 8 | 3°54 | 23°45 | 22°30 | 24°38 | 21°40 | M 5 |
| T 6 | 9 2 20 | 16°29'25 | 3♉45 | 25°D26 | 4°32 | 19°55 | 6°34 | 25°16 | 6°24 | 5° 7 | 3°56 | 23°43 | 22°26 | 24°44 | 21°42 | T 6 |
| W 7 | 9 6 16 | 17°30'18 | 17°37 | 25°31 | 5°47 | 20°35 | 6°45 | 25°11 | 6°25 | 5° 6 | 3°57 | 23°D42 | 22°23 | 24°51 | 21°44 | W 7 |
| T 8 | 9 10 13 | 18°31'10 | 1♊ 8 | 25°44 | 7° 2 | 21°15 | 6°57 | 25° 6 | 6°27 | 5° 5 | 3°59 | 23°42 | 22°20 | 24°58 | 21°46 | T 8 |
| F 9 | 9 14 9 | 19°32'01 | 14°19 | 26° 3 | 8°17 | 21°55 | 7° 9 | 25° 1 | 6°28 | 5° 4 | 4° 1 | 23°43 | 22°17 | 25° 5 | 21°48 | F 9 |
| S 10 | 9 18 6 | 20°32'50 | 27°14 | 26°29 | 9°32 | 22°35 | 7°21 | 24°56 | 6°29 | 5° 3 | 4° 3 | 23°R44 | 22°14 | 25°11 | 21°50 | S 10 |
| S 11 | 9 22 2 | 21°33'38 | 9♋56 | 27° 0 | 10°48 | 23°15 | 7°34 | 24°51 | 6°31 | 5° 2 | 4° 5 | 23°42 | 22°11 | 25°18 | 21°52 | S 11 |
| M12 | 9 25 59 | 22°34'25 | 22°26 | 27°35 | 12° 3 | 23°55 | 7°46 | 24°47 | 6°32 | 5° 1 | 4° 7 | 23°38 | 22° 7 | 25°25 | 21°55 | M12 |
| T 13 | 9 29 56 | 23°35'10 | 4♌46 | 28°16 | 13°18 | 24°35 | 7°58 | 24°42 | 6°33 | 5° 0 | 4° 9 | 23°32 | 22° 4 | 25°31 | 21°57 | T 13 |
| W14 | 9 33 52 | 24°35'54 | 16°59 | 29° 1 | 14°33 | 25°15 | 8°11 | 24°37 | 6°35 | 4°59 | 4°11 | 23°22 | 22° 1 | 25°38 | 21°59 | W14 |
| T 15 | 9 37 49 | 25°36'36 | 29° 5 | 29°49 | 15°48 | 25°55 | 8°23 | 24°32 | 6°36 | 4°58 | 4°12 | 23°11 | 21°58 | 25°45 | 22° 1 | T 15 |
| F 16 | 9 41 45 | 26°37'17 | 11♍ 5 | 0♒41 | 17° 3 | 26°35 | 8°36 | 24°27 | 6°38 | 4°56 | 4°14 | 22°58 | 21°55 | 25°52 | 22° 4 | F 16 |
| S 17 | 9 45 42 | 27°37'57 | 23° 0 | 1°37 | 18°19 | 27°15 | 8°48 | 24°22 | 6°40 | 4°55 | 4°16 | 22°46 | 21°51 | 25°58 | 22° 6 | S 17 |
| S 18 | 9 49 38 | 28°38'36 | 4♎53 | 2°35 | 19°34 | 27°55 | 9° 1 | 24°17 | 6°41 | 4°54 | 4°18 | 22°34 | 21°48 | 26° 5 | 22° 9 | S 18 |
| M19 | 9 53 35 | 29°39'13 | 16°44 | 3°36 | 20°49 | 28°36 | 9°14 | 24°12 | 6°43 | 4°53 | 4°20 | 22°24 | 21°45 | 26°12 | 22°11 | M19 |
| T 20 | 9 57 31 | 0♓39'49 | 28°37 | 4°40 | 22° 4 | 29°16 | 9°27 | 24° 7 | 6°45 | 4°51 | 4°22 | 22°17 | 21°42 | 26°19 | 22°14 | T 20 |
| W21 | 10 1 28 | 1°40'24 | 10♏36 | 5°45 | 23°19 | 29°56 | 9°40 | 24° 3 | 6°47 | 4°50 | 4°23 | 22°12 | 21°39 | 26°25 | 22°17 | W21 |
| T 22 | 10 5 25 | 2°40'58 | 22°45 | 6°54 | 24°34 | 0♑36 | 9°53 | 23°58 | 6°49 | 4°49 | 4°25 | 22°10 | 21°36 | 26°32 | 22°19 | T 22 |
| F 23 | 10 9 21 | 3°41'31 | 5♐ 8 | 8° 4 | 25°49 | 1°16 | 10° 6 | 23°53 | 6°51 | 4°47 | 4°27 | 22°D 9 | 21°32 | 26°39 | 22°22 | F 23 |
| S 24 | 10 13 18 | 4°42'03 | 17°52 | 9°16 | 27° 5 | 1°56 | 10°19 | 23°48 | 6°53 | 4°46 | 4°29 | 22°R 9 | 21°29 | 26°45 | 22°25 | S 24 |
| S 25 | 10 17 14 | 5°42'33 | 1♑ 0 | 10°30 | 28°20 | 2°36 | 10°32 | 23°43 | 6°55 | 4°45 | 4°30 | 22° 9 | 21°26 | 26°52 | 22°27 | S 25 |
| M26 | 10 21 11 | 6°43'02 | 14°36 | 11°45 | 29°35 | 3°17 | 10°45 | 23°39 | 6°57 | 4°43 | 4°32 | 22° 7 | 21°23 | 26°59 | 22°30 | M26 |
| T 27 | 10 25 7 | 7°43'30 | 28°42 | 13° 2 | 0♓50 | 3°57 | 10°59 | 23°34 | 6°59 | 4°42 | 4°34 | 22° 3 | 21°20 | 27° 6 | 22°33 | T 27 |
| W28 | 10 29 4 | 8°43'56 | 13♒17 | 14°21 | 2° 5 | 4°37 | 11°12 | 23°29 | 7° 1 | 4°40 | 4°35 | 21°56 | 21°17 | 27°12 | 22°36 | W28 |
| T 29 | 10 33 0 | 9♓44'21 | 28♒16 | 15♒41 | 3♓20 | 5♑17 | 11♈25 | 23♌25 | 7♉ 3 | 4♑39 | 4♒37 | 21♐47 | 21♐13 | 27♍19 | 22♈39 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s20 | 10s42 | 4n15 | 17s25 | 3n22 | 21s 1 | 0s32 | 22s34 | 0n 9 | 1n 9 | 1s10 | 14n11 | 1n18 | 13n10 | 0s27 | 0s50 | 1n20 | 22s 3 | 2s51 | 23s17 | 23s12 | 2s25 | 8n54 | 0n33 |
| F 2 | 17 3 | 5 6 | 4 50 | 17 38 | 3 16 | 20 47 | 0 35 | 22 39 | 0 9 | 1 14 | 1 10 | 14 12 | 1 18 | 13 11 | 0 27 | 0 49 | 1 21 | 22 3 | 2 51 | 23 16 | 23 12 | 2 28 | 8 54 | 0 33 |
| S 3 | 16 46 | 0n47 | 5 6 | 17 51 | 3 8 | 20 33 | 0 37 | 22 44 | 0 8 | 1 18 | 1 10 | 14 14 | 1 19 | 13 11 | 0 27 | 0 49 | 1 21 | 22 2 | 2 51 | 23 16 | 23 12 | 2 30 | 8 55 | 0 33 |
| S 4 | 16 28 | 6 34 | 5 1 | 18 4 | 2 59 | 20 19 | 0 39 | 22 48 | 0 7 | 1 23 | 1 10 | 14 16 | 1 19 | 13 12 | 0 27 | 0 49 | 1 21 | 22 2 | 2 51 | 23 16 | 23 12 | 2 33 | 8 55 | 0 33 |
| M 5 | 16 10 | 11 54 | 4 37 | 18 15 | 2 49 | 20 4 | 0 41 | 22 52 | 0 6 | 1 28 | 1 9 | 14 18 | 1 19 | 13 12 | 0 27 | 0 48 | 1 21 | 22 2 | 2 51 | 23 15 | 23 11 | 2 35 | 8 56 | 0 32 |
| T 6 | 15 52 | 16 26 | 3 55 | 18 26 | 2 38 | 19 48 | 0 43 | 22 56 | 0 5 | 1 32 | 1 9 | 14 19 | 1 19 | 13 12 | 0 27 | 0 48 | 1 21 | 22 1 | 2 52 | 23 15 | 23 11 | 2 38 | 8 57 | 0 32 |
| W 7 | 15 34 | 19 58 | 3 1 | 18 35 | 2 27 | 19 32 | 0 45 | 22 59 | 0 5 | 1 37 | 1 9 | 14 21 | 1 19 | 13 13 | 0 27 | 0 47 | 1 21 | 22 1 | 2 52 | 23 15 | 23 11 | 2 41 | 8 57 | 0 32 |
| T 8 | 15 15 | 22 17 | 1 58 | 18 44 | 2 16 | 19 15 | 0 48 | 23 3 | 0 4 | 1 42 | 1 9 | 14 23 | 1 19 | 13 13 | 0 27 | 0 47 | 1 21 | 22 1 | 2 52 | 23 15 | 23 11 | 2 43 | 8 58 | 0 32 |
| F 9 | 14 56 | 23 19 | 0 50 | 18 52 | 2 5 | 18 58 | 0 50 | 23 6 | 0 3 | 1 47 | 1 9 | 14 24 | 1 19 | 13 14 | 0 27 | 0 47 | 1 21 | 22 0 | 2 52 | 23 15 | 23 11 | 2 46 | 8 59 | 0 32 |
| S 10 | 14 37 | 23 4 | 0s19 | 18 58 | 1 53 | 18 40 | 0 51 | 23 9 | 0 2 | 1 52 | 1 9 | 14 26 | 1 19 | 13 14 | 0 27 | 0 46 | 1 21 | 22 0 | 2 52 | 23 15 | 23 11 | 2 49 | 8 59 | 0 32 |
| S 11 | 14 18 | 21 37 | 1 26 | 19 4 | 1 42 | 18 21 | 0 53 | 23 12 | 0 2 | 1 57 | 1 8 | 14 28 | 1 19 | 13 15 | 0 27 | 0 46 | 1 21 | 22 0 | 2 52 | 23 15 | 23 10 | 2 51 | 9 0 | 0 32 |
| M12 | 13 58 | 19 7 | 2 27 | 19 8 | 1 30 | 18 2 | 0 55 | 23 15 | 0 1 | 2 2 | 1 8 | 14 30 | 1 20 | 13 15 | 0 27 | 0 45 | 1 21 | 21 59 | 2 52 | 23 15 | 23 10 | 2 54 | 9 1 | 0 32 |
| T 13 | 13 38 | 15 48 | 3 21 | 19 12 | 1 19 | 17 43 | 0 57 | 23 18 | 0s 0 | 2 7 | 1 8 | 14 31 | 1 20 | 13 16 | 0 27 | 0 45 | 1 21 | 21 59 | 2 52 | 23 15 | 23 10 | 2 56 | 9 2 | 0 32 |
| W14 | 13 18 | 11 50 | 4 4 | 19 14 | 1 7 | 17 23 | 0 59 | 23 20 | 0 1 | 2 12 | 1 8 | 14 33 | 1 20 | 13 16 | 0 27 | 0 44 | 1 21 | 21 59 | 2 52 | 23 14 | 23 10 | 2 59 | 9 2 | 0 31 |
| T 15 | 12 58 | 7 27 | 4 36 | 19 14 | 0 56 | 17 2 | 1 1 | 23 22 | 0 2 | 2 17 | 1 8 | 14 35 | 1 20 | 13 17 | 0 27 | 0 44 | 1 21 | 21 58 | 2 53 | 23 14 | 23 10 | 3 2 | 9 3 | 0 31 |
| F 16 | 12 37 | 2 50 | 4 56 | 19 14 | 0 45 | 16 41 | 1 2 | 23 24 | 0 3 | 2 22 | 1 8 | 14 37 | 1 20 | 13 17 | 0 27 | 0 43 | 1 21 | 21 58 | 2 53 | 23 13 | 23 9 | 3 4 | 9 4 | 0 31 |
| S 17 | 12 17 | 1s51 | 5 2 | 19 12 | 0 35 | 16 20 | 1 4 | 23 26 | 0 3 | 2 27 | 1 8 | 14 38 | 1 20 | 13 18 | 0 27 | 0 43 | 1 21 | 21 58 | 2 53 | 23 12 | 23 9 | 3 7 | 9 5 | 0 31 |
| S 18 | 11 56 | 6 27 | 4 55 | 19 10 | 0 24 | 15 58 | 1 6 | 23 28 | 0 4 | 2 32 | 1 7 | 14 40 | 1 20 | 13 18 | 0 27 | 0 42 | 1 21 | 21 57 | 2 53 | 23 12 | 23 9 | 3 9 | 9 6 | 0 31 |
| M19 | 11 35 | 10 49 | 4 36 | 19 5 | 0 14 | 15 36 | 1 7 | 23 29 | 0 5 | 2 37 | 1 7 | 14 42 | 1 20 | 13 19 | 0 27 | 0 42 | 1 21 | 21 57 | 2 53 | 23 11 | 23 9 | 3 12 | 9 6 | 0 31 |
| T 20 | 11 13 | 14 46 | 4 4 | 19 0 | 0 4 | 15 13 | 1 9 | 23 30 | 0 6 | 2 42 | 1 7 | 14 43 | 1 20 | 13 20 | 0 27 | 0 41 | 1 21 | 21 57 | 2 53 | 23 11 | 23 9 | 3 15 | 9 7 | 0 31 |
| W21 | 10 52 | 18 10 | 3 22 | 18 53 | 0s 5 | 14 50 | 1 10 | 23 31 | 0 7 | 2 48 | 1 7 | 14 45 | 1 20 | 13 20 | 0 27 | 0 40 | 1 21 | 21 56 | 2 53 | 23 10 | 23 8 | 3 17 | 9 8 | 0 31 |
| T 22 | 10 30 | 20 50 | 2 29 | 18 45 | 0 15 | 14 26 | 1 11 | 23 32 | 0 8 | 2 53 | 1 7 | 14 47 | 1 20 | 13 21 | 0 27 | 0 40 | 1 21 | 21 56 | 2 53 | 23 10 | 23 8 | 3 20 | 9 9 | 0 31 |
| F 23 | 10 8 | 22 35 | 1 29 | 18 36 | 0 23 | 14 2 | 1 13 | 23 33 | 0 9 | 2 58 | 1 7 | 14 48 | 1 21 | 13 21 | 0 27 | 0 39 | 1 21 | 21 56 | 2 53 | 23 10 | 23 8 | 3 22 | 9 10 | 0 31 |
| S 24 | 9 46 | 23 14 | 0 23 | 18 26 | 0 32 | 13 38 | 1 14 | 23 33 | 0 10 | 3 3 | 1 7 | 14 50 | 1 21 | 13 22 | 0 27 | 0 39 | 1 21 | 21 55 | 2 54 | 23 10 | 23 8 | 3 25 | 9 11 | 0 30 |
| S 25 | 9 24 | 22 37 | 0n47 | 18 14 | 0 40 | 13 13 | 1 15 | 23 33 | 0 11 | 3 9 | 1 7 | 14 52 | 1 21 | 13 23 | 0 27 | 0 38 | 1 21 | 21 55 | 2 54 | 23 10 | 23 8 | 3 28 | 9 12 | 0 30 |
| M26 | 9 2 | 20 41 | 1 56 | 18 1 | 0 49 | 12 48 | 1 16 | 23 33 | 0 12 | 3 14 | 1 7 | 14 53 | 1 21 | 13 23 | 0 27 | 0 38 | 1 21 | 21 55 | 2 54 | 23 10 | 23 7 | 3 30 | 9 13 | 0 30 |
| T 27 | 8 40 | 17 27 | 3 1 | 17 46 | 0 56 | 12 22 | 1 17 | 23 33 | 0 12 | 3 19 | 1 6 | 14 55 | 1 21 | 13 24 | 0 27 | 0 37 | 1 21 | 21 54 | 2 54 | 23 10 | 23 7 | 3 33 | 9 14 | 0 30 |
| W28 | 8 17 | 13 2 | 3 56 | 17 31 | 1 4 | 11 56 | 1 18 | 23 33 | 0 13 | 3 24 | 1 6 | 14 56 | 1 21 | 13 25 | 0 27 | 0 36 | 1 21 | 21 54 | 2 54 | 23 10 | 23 7 | 3 35 | 9 15 | 0 30 |
| T 29 | 7s54 | 7s44 | 4n36 | 17s14 | 1s11 | 11s30 | 1s19 | 23s32 | 0s14 | 3n30 | 1s 6 | 14n58 | 1n21 | 13n26 | 0s27 | 0s36 | 1n22 | 21s54 | 2s54 | 23s 9 | 23s 7 | 3s38 | 9n16 | 0n30 |

Julian Day Number = 2550921.5, Delta T = 251.71 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 28°32'36, Lahiri = 27°39'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 36 57 | 10♓44'44 | 13♓30 | 17♒ 3 | 4♓35 | 5♑57 | 11♈39 | 23°R20 | 7♉ 5 | 4°R37 | 4♒39 | 21°R35 | 21♐10 | 27♍26 | 22♈42 | F 1 |
| S 2 | 10 40 54 | 11°45'05 | 28°48 | 18°26 | 5°50 | 6°38 | 11°52 | 23♌16 | 7° 8 | 4♎36 | 4°40 | 21♐24 | 21° 7 | 27°32 | 22°45 | S 2 |
| S 3 | 10 44 50 | 12°45'25 | 13♈59 | 19°50 | 7° 5 | 7°18 | 12° 6 | 23°11 | 7°10 | 4°34 | 4°42 | 21°14 | 21° 4 | 27°39 | 22°48 | S 3 |
| M 4 | 10 48 47 | 13°45'42 | 28°53 | 21°15 | 8°20 | 7°58 | 12°20 | 23° 7 | 7°12 | 4°33 | 4°44 | 21° 6 | 21° 1 | 27°46 | 22°51 | M 4 |
| T 5 | 10 52 43 | 14°45'58 | 13♉23 | 22°42 | 9°35 | 8°38 | 12°33 | 23° 2 | 7°14 | 4°31 | 4°45 | 21° 0 | 20°57 | 27°53 | 22°54 | T 5 |
| W 6 | 10 56 40 | 15°46'12 | 27°25 | 24° 9 | 10°50 | 9°18 | 12°47 | 22°58 | 7°17 | 4°30 | 4°47 | 20°57 | 20°54 | 27°59 | 22°57 | W 6 |
| T 7 | 11 0 36 | 16°46'24 | 11♊ 0 | 25°38 | 12° 5 | 9°59 | 13° 1 | 22°54 | 7°19 | 4°28 | 4°48 | 20°57 | 20°51 | 28° 6 | 23° 0 | T 7 |
| F 8 | 11 4 33 | 17°46'34 | 24°11 | 27° 9 | 13°20 | 10°39 | 13°15 | 22°50 | 7°22 | 4°27 | 4°50 | 20°57 | 20°48 | 28°13 | 23° 3 | F 8 |
| S 9 | 11 8 29 | 18°46'41 | 7♋ 0 | 28°40 | 14°35 | 11°19 | 13°28 | 22°45 | 7°24 | 4°25 | 4°51 | 20°56 | 20°45 | 28°20 | 23° 7 | S 9 |
| S 10 | 11 12 26 | 19°46'47 | 19°32 | 0♓12 | 15°50 | 11°59 | 13°42 | 22°41 | 7°27 | 4°24 | 4°53 | 20°54 | 20°42 | 28°26 | 23°10 | S 10 |
| M11 | 11 16 23 | 20°46'50 | 1♌51 | 1°46 | 17° 5 | 12°39 | 13°56 | 22°37 | 7°29 | 4°22 | 4°54 | 20°49 | 20°38 | 28°33 | 23°13 | M11 |
| T 12 | 11 20 19 | 21°46'51 | 14° 0 | 3°20 | 18°20 | 13°20 | 14°10 | 22°33 | 7°32 | 4°20 | 4°56 | 20°41 | 20°35 | 28°40 | 23°16 | T 12 |
| W13 | 11 24 16 | 22°46'51 | 26° 2 | 4°56 | 19°35 | 14° 0 | 14°24 | 22°30 | 7°35 | 4°19 | 4°57 | 20°30 | 20°32 | 28°46 | 23°20 | W13 |
| T 14 | 11 28 12 | 23°46'48 | 7♍59 | 6°33 | 20°50 | 14°40 | 14°38 | 22°26 | 7°37 | 4°17 | 4°59 | 20°17 | 20°29 | 28°53 | 23°23 | T 14 |
| F 15 | 11 32 9 | 24°46'43 | 19°54 | 8°11 | 22° 4 | 15°20 | 14°52 | 22°22 | 7°40 | 4°15 | 5° 0 | 20° 3 | 20°26 | 29° 0 | 23°27 | F 15 |
| S 16 | 11 36 5 | 25°46'37 | 1♎47 | 9°50 | 23°19 | 16° 0 | 15° 7 | 22°18 | 7°43 | 4°14 | 5° 1 | 19°48 | 20°22 | 29° 7 | 23°30 | S 16 |
| S 17 | 11 40 2 | 26°46'28 | 13°39 | 11°31 | 24°34 | 16°41 | 15°21 | 22°15 | 7°46 | 4°12 | 5° 3 | 19°34 | 20°19 | 29°13 | 23°33 | S 17 |
| M18 | 11 43 58 | 27°46'18 | 25°33 | 13°12 | 25°49 | 17°21 | 15°35 | 22°11 | 7°48 | 4°11 | 5° 4 | 19°23 | 20°16 | 29°20 | 23°37 | M18 |
| T 19 | 11 47 55 | 28°46'05 | 7♏29 | 14°55 | 27° 4 | 18° 1 | 15°49 | 22° 8 | 7°51 | 4° 9 | 5° 5 | 19°13 | 20°13 | 29°27 | 23°40 | T 19 |
| W20 | 11 51 51 | 29°45'51 | 19°31 | 16°39 | 28°18 | 18°41 | 16° 3 | 22° 4 | 7°54 | 4° 7 | 5° 7 | 19° 7 | 20°10 | 29°33 | 23°44 | W20 |
| T 21 | 11 55 48 | 0♈45'36 | 1♐42 | 18°24 | 29°33 | 19°21 | 16°17 | 22° 1 | 7°57 | 4° 6 | 5° 8 | 19° 4 | 20° 7 | 29°40 | 23°47 | T 21 |
| F 22 | 11 59 45 | 1°45'19 | 14° 5 | 20°10 | 0♈48 | 20° 2 | 16°32 | 21°58 | 8° 0 | 4° 4 | 5° 9 | 19°D 3 | 20° 3 | 29°47 | 23°51 | F 22 |
| S 23 | 12 3 41 | 2°45'00 | 26°46 | 21°58 | 2° 3 | 20°42 | 16°46 | 21°55 | 8° 3 | 4° 2 | 5°10 | 19°R 3 | 20° 0 | 29°54 | 23°54 | S 23 |
| S 24 | 12 7 38 | 3°44'39 | 9♑48 | 23°47 | 3°17 | 21°22 | 17° 0 | 21°52 | 8° 6 | 4° 1 | 5°12 | 19° 3 | 19°57 | 0♎ 0 | 23°58 | S 24 |
| M25 | 12 11 34 | 4°44'16 | 23°16 | 25°37 | 4°32 | 22° 2 | 17°15 | 21°49 | 8° 9 | 3°59 | 5°13 | 19° 2 | 19°54 | 0° 7 | 24° 1 | M25 |
| T 26 | 12 15 31 | 5°43'52 | 7♒12 | 27°28 | 5°47 | 22°42 | 17°29 | 21°46 | 8°12 | 3°57 | 5°14 | 18°58 | 19°51 | 0°14 | 24° 5 | T 26 |
| W27 | 12 19 27 | 6°43'26 | 21°37 | 29°21 | 7° 2 | 23°23 | 17°44 | 21°43 | 8°15 | 3°56 | 5°15 | 18°52 | 19°48 | 0°21 | 24° 9 | W27 |
| T 28 | 12 23 24 | 7°42'59 | 6♓28 | 1♈14 | 8°16 | 24° 3 | 17°58 | 21°41 | 8°18 | 3°54 | 5°16 | 18°44 | 19°44 | 0°27 | 24°12 | T 28 |
| F 29 | 12 27 20 | 8°42'29 | 21°38 | 3°10 | 9°31 | 24°43 | 18°12 | 21°38 | 8°21 | 3°52 | 5°17 | 18°34 | 19°41 | 0°34 | 24°16 | F 29 |
| S 30 | 12 31 17 | 9°41'57 | 6♈57 | 5° 6 | 10°45 | 25°23 | 18°27 | 21°36 | 8°24 | 3°51 | 5°18 | 18°24 | 19°38 | 0°41 | 24°19 | S 30 |
| S 31 | 12 35 14 | 10♈41'24 | 22♈14 | 7♈ 3 | 12♈ 0 | 26♑ 3 | 18♈41 | 21♌33 | 8♉27 | 3♎49 | 5♒19 | 18♐14 | 19♐35 | 0♎47 | 24♈23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s32 | 1s54 | 4n58 | 16s56 | 1s17 | 11s 4 | 1s20 | 23s32 | 0s15 | 3n35 | 1s 6 | 15n 0 | 1n21 | 13n26 | 0s27 | 0s35 | 1n22 | 21s54 | 2s54 | 23s 8 | 23s 7 | 3s40 | 9n17 | 0n30 |
| S 2 | 7 9 | 4n 5 | 4 58 | 16 37 | 1 24 | 10 37 | 1 21 | 23 31 | 0 16 | 3 40 | 1 6 | 15 1 | 1 21 | 13 27 | 0 27 | 0 35 | 1 22 | 21 53 | 2 55 | 23 8 | 23 6 | 3 43 | 9 18 | 0 30 |
| S 3 | 6 46 | 9 46 | 4 37 | 16 16 | 1 30 | 10 10 | 1 22 | 23 29 | 0 17 | 3 46 | 1 6 | 15 3 | 1 21 | 13 28 | 0 27 | 0 34 | 1 22 | 21 53 | 2 55 | 23 7 | 23 6 | 3 46 | 9 19 | 0 30 |
| M 4 | 6 23 | 14 46 | 3 58 | 15 54 | 1 35 | 9 42 | 1 23 | 23 28 | 0 18 | 3 51 | 1 6 | 15 4 | 1 21 | 13 29 | 0 27 | 0 33 | 1 22 | 21 53 | 2 55 | 23 6 | 23 6 | 3 48 | 9 20 | 0 30 |
| T 5 | 5 59 | 18 46 | 3 4 | 15 31 | 1 41 | 9 15 | 1 23 | 23 27 | 0 19 | 3 57 | 1 6 | 15 6 | 1 21 | 13 29 | 0 26 | 0 33 | 1 22 | 21 53 | 2 55 | 23 6 | 23 6 | 3 51 | 9 21 | 0 30 |
| W 6 | 5 36 | 21 31 | 2 1 | 15 7 | 1 46 | 8 47 | 1 24 | 23 25 | 0 20 | 4 2 | 1 6 | 15 7 | 1 21 | 13 30 | 0 26 | 0 32 | 1 22 | 21 52 | 2 55 | 23 6 | 23 6 | 3 53 | 9 22 | 0 29 |
| T 7 | 5 13 | 22 55 | 0 52 | 14 41 | 1 50 | 8 19 | 1 24 | 23 23 | 0 21 | 4 8 | 1 6 | 15 8 | 1 21 | 13 31 | 0 26 | 0 31 | 1 22 | 21 52 | 2 55 | 23 6 | 23 5 | 3 56 | 9 23 | 0 29 |
| F 8 | 4 49 | 22 59 | 0s17 | 14 14 | 1 54 | 7 51 | 1 25 | 23 21 | 0 22 | 4 13 | 1 5 | 15 10 | 1 21 | 13 32 | 0 26 | 0 31 | 1 22 | 21 52 | 2 55 | 23 6 | 23 5 | 3 58 | 9 24 | 0 29 |
| S 9 | 4 26 | 21 49 | 1 24 | 13 46 | 1 58 | 7 22 | 1 25 | 23 19 | 0 23 | 4 18 | 1 5 | 15 11 | 1 21 | 13 33 | 0 26 | 0 30 | 1 22 | 21 52 | 2 55 | 23 6 | 23 5 | 4 1 | 9 25 | 0 29 |
| S 10 | 4 2 | 19 36 | 2 25 | 13 17 | 2 2 | 6 54 | 1 26 | 23 16 | 0 24 | 4 24 | 1 5 | 15 13 | 1 21 | 13 34 | 0 26 | 0 30 | 1 22 | 21 51 | 2 56 | 23 5 | 23 5 | 4 4 | 9 26 | 0 29 |
| M11 | 3 39 | 16 30 | 3 18 | 12 46 | 2 5 | 6 25 | 1 26 | 23 14 | 0 26 | 4 29 | 1 5 | 15 14 | 1 21 | 13 34 | 0 26 | 0 29 | 1 22 | 21 51 | 2 56 | 23 5 | 23 4 | 4 6 | 9 28 | 0 29 |
| T 12 | 3 15 | 12 45 | 4 1 | 12 15 | 2 7 | 5 56 | 1 26 | 23 11 | 0 27 | 4 35 | 1 5 | 15 15 | 1 21 | 13 35 | 0 26 | 0 28 | 1 22 | 21 51 | 2 56 | 23 5 | 23 4 | 4 9 | 9 29 | 0 29 |
| W13 | 2 52 | 8 32 | 4 33 | 11 42 | 2 9 | 5 27 | 1 26 | 23 8 | 0 28 | 4 40 | 1 5 | 15 17 | 1 21 | 13 36 | 0 26 | 0 28 | 1 22 | 21 51 | 2 56 | 23 4 | 23 4 | 4 11 | 9 30 | 0 29 |
| T 14 | 2 28 | 4 2 | 4 53 | 11 8 | 2 11 | 4 57 | 1 26 | 23 4 | 0 29 | 4 46 | 1 5 | 15 18 | 1 21 | 13 37 | 0 26 | 0 27 | 1 22 | 21 51 | 2 56 | 23 3 | 23 4 | 4 14 | 9 31 | 0 29 |
| F 15 | 2 4 | 0s36 | 4 59 | 10 32 | 2 13 | 4 28 | 1 26 | 23 1 | 0 30 | 4 51 | 1 5 | 15 19 | 1 21 | 13 38 | 0 26 | 0 26 | 1 22 | 21 50 | 2 56 | 23 2 | 23 4 | 4 16 | 9 32 | 0 29 |
| S 16 | 1 41 | 5 11 | 4 53 | 9 56 | 2 14 | 3 58 | 1 26 | 22 57 | 0 31 | 4 57 | 1 5 | 15 20 | 1 21 | 13 39 | 0 26 | 0 26 | 1 22 | 21 50 | 2 57 | 23 1 | 23 3 | 4 19 | 9 33 | 0 29 |
| S 17 | 1 17 | 9 35 | 4 34 | 9 18 | 2 14 | 3 28 | 1 26 | 22 54 | 0 32 | 5 2 | 1 5 | 15 21 | 1 21 | 13 40 | 0 26 | 0 25 | 1 22 | 21 50 | 2 57 | 23 0 | 23 3 | 4 21 | 9 34 | 0 28 |
| M18 | 0 53 | 13 38 | 4 3 | 8 39 | 2 14 | 2 59 | 1 26 | 22 50 | 0 33 | 5 8 | 1 5 | 15 23 | 1 21 | 13 41 | 0 26 | 0 24 | 1 22 | 21 50 | 2 57 | 22 59 | 23 3 | 4 24 | 9 36 | 0 28 |
| T 19 | 0 29 | 17 9 | 3 21 | 8 0 | 2 14 | 2 29 | 1 26 | 22 46 | 0 34 | 5 13 | 1 5 | 15 24 | 1 21 | 13 42 | 0 26 | 0 24 | 1 22 | 21 50 | 2 57 | 22 58 | 23 3 | 4 26 | 9 37 | 0 28 |
| W20 | 0 6 | 19 59 | 2 29 | 7 18 | 2 13 | 1 59 | 1 25 | 22 41 | 0 35 | 5 19 | 1 5 | 15 25 | 1 21 | 13 43 | 0 26 | 0 23 | 1 22 | 21 49 | 2 57 | 22 58 | 23 2 | 4 29 | 9 38 | 0 28 |
| T 21 | 0n18 | 21 57 | 1 31 | 6 36 | 2 12 | 1 29 | 1 25 | 22 37 | 0 37 | 5 24 | 1 4 | 15 26 | 1 21 | 13 44 | 0 26 | 0 22 | 1 22 | 21 49 | 2 57 | 22 57 | 23 2 | 4 31 | 9 39 | 0 28 |
| F 22 | 0 42 | 22 53 | 0 26 | 5 53 | 2 10 | 0 59 | 1 25 | 22 32 | 0 38 | 5 30 | 1 4 | 15 27 | 1 21 | 13 45 | 0 26 | 0 22 | 1 22 | 21 49 | 2 57 | 22 57 | 23 2 | 4 34 | 9 40 | 0 28 |
| S 23 | 1 6 | 22 41 | 0n41 | 5 9 | 2 8 | 0 29 | 1 24 | 22 27 | 0 39 | 5 35 | 1 4 | 15 28 | 1 21 | 13 46 | 0 26 | 0 21 | 1 22 | 21 49 | 2 58 | 22 57 | 23 2 | 4 37 | 9 42 | 0 28 |
| S 24 | 1 29 | 21 15 | 1 48 | 4 23 | 2 5 | 0n 2 | 1 24 | 22 22 | 0 40 | 5 41 | 1 4 | 15 29 | 1 21 | 13 46 | 0 26 | 0 20 | 1 22 | 21 49 | 2 58 | 22 57 | 23 1 | 4 39 | 9 43 | 0 28 |
| M25 | 1 53 | 18 36 | 2 51 | 3 37 | 2 2 | 0 32 | 1 23 | 22 17 | 0 41 | 5 46 | 1 4 | 15 30 | 1 21 | 13 47 | 0 26 | 0 20 | 1 22 | 21 49 | 2 58 | 22 57 | 23 1 | 4 42 | 9 44 | 0 28 |
| T 26 | 2 16 | 14 48 | 3 46 | 2 49 | 1 58 | 1 2 | 1 22 | 22 12 | 0 42 | 5 52 | 1 4 | 15 31 | 1 21 | 13 48 | 0 26 | 0 19 | 1 22 | 21 49 | 2 58 | 22 57 | 23 1 | 4 44 | 9 45 | 0 28 |
| W27 | 2 40 | 10 2 | 4 29 | 2 0 | 1 54 | 1 32 | 1 22 | 22 6 | 0 44 | 5 57 | 1 4 | 15 31 | 1 21 | 13 49 | 0 26 | 0 18 | 1 22 | 21 48 | 2 58 | 22 56 | 23 1 | 4 47 | 9 47 | 0 28 |
| T 28 | 3 3 | 4 33 | 4 55 | 1 11 | 1 49 | 2 2 | 1 21 | 22 0 | 0 45 | 6 3 | 1 4 | 15 32 | 1 21 | 13 50 | 0 26 | 0 18 | 1 22 | 21 48 | 2 58 | 22 56 | 23 0 | 4 49 | 9 48 | 0 28 |
| F 29 | 3 27 | 1n18 | 5 2 | 0 20 | 1 44 | 2 32 | 1 20 | 21 54 | 0 46 | 6 8 | 1 4 | 15 33 | 1 21 | 13 51 | 0 26 | 0 17 | 1 22 | 21 48 | 2 59 | 22 55 | 23 0 | 4 52 | 9 49 | 0 27 |
| S 30 | 3 50 | 7 8 | 4 46 | 0n31 | 1 38 | 3 2 | 1 19 | 21 48 | 0 47 | 6 14 | 1 4 | 15 34 | 1 21 | 13 52 | 0 26 | 0 16 | 1 22 | 21 48 | 2 59 | 22 54 | 23 0 | 4 54 | 9 50 | 0 27 |
| S 31 | 4n14 | 12n31 | 4n11 | 1n23 | 1s32 | 3n32 | 1s18 | 21s42 | 0s49 | 6n20 | 1s 4 | 15n35 | 1n21 | 13n54 | 0s26 | 0s16 | 1n22 | 21s48 | 2s59 | 22s53 | 23s 0 | 4s57 | 9n52 | 0n27 |

Julian Day Number = 2550950.5, Delta T = 251.83 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°32'40, Lahiri = 27°39'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2272

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 39 10 | 11♈40'48 | 7♉18 | 9♈ 2 | 13♈15 | 26♋44 | 18♈56 | 21°R31 | 8♉30 | 3°R47 | 5♒20 | 18°R 7 | 19♐32 | 0♎54 | 24♈27 | M 1 |
| T 2 | 12 43 7 | 12°40'11 | 22° 0 | 11° 2 | 14°29 | 27°24 | 19°10 | 21♌29 | 8°34 | 3♎46 | 5°21 | 18♐ 1 | 19°28 | 1° 1 | 24°30 | T 2 |
| W 3 | 12 47 3 | 13°39'31 | 6♊14 | 13° 3 | 15°44 | 28° 4 | 19°25 | 21°27 | 8°37 | 3°44 | 5°22 | 17°59 | 19°25 | 1° 8 | 24°34 | W 3 |
| T 4 | 12 51 0 | 14°38'49 | 20° 0 | 15° 4 | 16°58 | 28°44 | 19°39 | 21°25 | 8°40 | 3°42 | 5°23 | 17°D58 | 19°22 | 1°14 | 24°38 | T 4 |
| F 5 | 12 54 56 | 15°38'04 | 3♋17 | 17° 7 | 18°13 | 29°24 | 19°54 | 21°23 | 8°43 | 3°41 | 5°24 | 17°59 | 19°19 | 1°21 | 24°42 | F 5 |
| S 6 | 12 58 53 | 16°37'18 | 16°10 | 19°10 | 19°27 | 0♒ 4 | 20° 8 | 21°21 | 8°46 | 3°39 | 5°25 | 17°R59 | 19°16 | 1°28 | 24°45 | S 6 |
| S 7 | 13 2 49 | 17°36'28 | 28°42 | 21°14 | 20°42 | 0°44 | 20°23 | 21°19 | 8°50 | 3°38 | 5°26 | 17°59 | 19°13 | 1°34 | 24°49 | S 7 |
| M 8 | 13 6 46 | 18°35'37 | 10♌58 | 23°18 | 21°56 | 1°24 | 20°37 | 21°18 | 8°53 | 3°36 | 5°26 | 17°56 | 19° 9 | 1°41 | 24°53 | M 8 |
| T 9 | 13 10 43 | 19°34'43 | 23° 3 | 25°22 | 23°11 | 2° 4 | 20°52 | 21°16 | 8°56 | 3°34 | 5°27 | 17°51 | 19° 6 | 1°48 | 24°56 | T 9 |
| W10 | 13 14 39 | 20°33'47 | 5♍ 0 | 27°26 | 24°25 | 2°44 | 21° 6 | 21°15 | 9° 0 | 3°33 | 5°28 | 17°44 | 19° 3 | 1°55 | 25° 0 | W10 |
| T 11 | 13 18 36 | 21°32'49 | 16°53 | 29°30 | 25°40 | 3°24 | 21°21 | 21°14 | 9° 3 | 3°31 | 5°29 | 17°34 | 19° 0 | 2° 1 | 25° 4 | T 11 |
| F 12 | 13 22 32 | 22°31'48 | 28°45 | 1♉33 | 26°54 | 4° 4 | 21°35 | 21°13 | 9° 6 | 3°30 | 5°29 | 17°24 | 18°57 | 2° 8 | 25° 8 | F 12 |
| S 13 | 13 26 29 | 23°30'46 | 10♎38 | 3°35 | 28° 8 | 4°44 | 21°50 | 21°12 | 9°10 | 3°28 | 5°30 | 17°13 | 18°53 | 2°15 | 25°11 | S 13 |
| S 14 | 13 30 25 | 24°29'41 | 22°33 | 5°35 | 29°23 | 5°24 | 22° 4 | 21°11 | 9°13 | 3°27 | 5°31 | 17° 3 | 18°50 | 2°21 | 25°15 | S 14 |
| M15 | 13 34 22 | 25°28'35 | 4♏32 | 7°34 | 0♉37 | 6° 4 | 22°19 | 21°10 | 9°16 | 3°25 | 5°31 | 16°55 | 18°47 | 2°28 | 25°19 | M15 |
| T 16 | 13 38 18 | 26°27'26 | 16°36 | 9°31 | 1°51 | 6°44 | 22°33 | 21° 9 | 9°20 | 3°24 | 5°32 | 16°49 | 18°44 | 2°35 | 25°23 | T 16 |
| W17 | 13 42 15 | 27°26'16 | 28°47 | 11°25 | 3° 6 | 7°24 | 22°48 | 21° 9 | 9°23 | 3°22 | 5°33 | 16°45 | 18°41 | 2°42 | 25°26 | W17 |
| T 18 | 13 46 12 | 28°25'04 | 11♐ 7 | 13°16 | 4°20 | 8° 4 | 23° 2 | 21° 8 | 9°27 | 3°21 | 5°33 | 16°D43 | 18°38 | 2°48 | 25°30 | T 18 |
| F 19 | 13 50 8 | 29°23'50 | 23°39 | 15° 5 | 5°34 | 8°44 | 23°17 | 21° 8 | 9°30 | 3°19 | 5°34 | 16°43 | 18°34 | 2°55 | 25°34 | F 19 |
| S 20 | 13 54 5 | 0♉22'34 | 6♑26 | 16°49 | 6°48 | 9°23 | 23°31 | 21° 7 | 9°33 | 3°18 | 5°34 | 16°44 | 18°31 | 3° 2 | 25°38 | S 20 |
| S 21 | 13 58 1 | 1°21'17 | 19°30 | 18°31 | 8° 3 | 10° 3 | 23°45 | 21° 7 | 9°37 | 3°16 | 5°35 | 16°45 | 18°28 | 3° 9 | 25°41 | S 21 |
| M22 | 14 1 58 | 2°19'58 | 2♒56 | 20° 8 | 9°17 | 10°43 | 24° 0 | 21°D 7 | 9°40 | 3°15 | 5°35 | 16°R46 | 18°25 | 3°15 | 25°45 | M22 |
| T 23 | 14 5 54 | 3°18'37 | 16°44 | 21°41 | 10°31 | 11°23 | 24°14 | 21° 7 | 9°44 | 3°13 | 5°35 | 16°45 | 18°22 | 3°22 | 25°49 | T 23 |
| W24 | 14 9 51 | 4°17'15 | 0♓56 | 23° 9 | 11°45 | 12° 3 | 24°29 | 21° 7 | 9°47 | 3°12 | 5°36 | 16°42 | 18°19 | 3°29 | 25°52 | W24 |
| T 25 | 14 13 47 | 5°15'51 | 15°30 | 24°33 | 12°59 | 12°42 | 24°43 | 21° 8 | 9°51 | 3°11 | 5°36 | 16°38 | 18°15 | 3°35 | 25°56 | T 25 |
| F 26 | 14 17 44 | 6°14'25 | 0♈22 | 25°53 | 14°13 | 13°22 | 24°57 | 21° 8 | 9°54 | 3° 9 | 5°36 | 16°33 | 18°12 | 3°42 | 26° 0 | F 26 |
| S 27 | 14 21 41 | 7°12'58 | 15°24 | 27° 7 | 15°27 | 14° 2 | 25°12 | 21° 9 | 9°57 | 3° 8 | 5°37 | 16°27 | 18° 9 | 3°49 | 26° 4 | S 27 |
| S 28 | 14 25 37 | 8°11'29 | 0♉29 | 28°17 | 16°41 | 14°41 | 25°26 | 21° 9 | 10° 1 | 3° 7 | 5°37 | 16°21 | 18° 6 | 3°56 | 26° 7 | S 28 |
| M29 | 14 29 34 | 9° 9'58 | 15°25 | 29°22 | 17°56 | 15°21 | 25°40 | 21°10 | 10° 4 | 3° 5 | 5°37 | 16°17 | 18° 3 | 4° 2 | 26°11 | M29 |
| T 30 | 14 33 30 | 10♉ 8'25 | 0♊ 5 | 0♊21 | 19♉10 | 16♒ 0 | 25♈55 | 21♌11 | 10♉ 8 | 3♎ 4 | 5♒37 | 16♐14 | 17♐59 | 4♎ 9 | 26♈15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n37 | 17n 3 | 3n18 | 2n16 | 1s25 | 4n 2 | 1s17 | 21s36 | 0s50 | 6n25 | 1s 4 | 15n35 | 1n21 | 13n55 | 0s26 | 0s15 | 1n22 | 21s48 | 2s59 | 22s52 | 22s59 | 4s59 | 9n53 | 0n27 |
| T 2 | 5 0 | 20 23 | 2 14 | 3 10 | 1 18 | 4 32 | 1 16 | 21 29 | 0 51 | 6 31 | 1 4 | 15 36 | 1 21 | 13 56 | 0 26 | 0 14 | 1 22 | 21 48 | 2 59 | 22 52 | 22 59 | 5 2 | 9 54 | 0 27 |
| W 3 | 5 23 | 22 20 | 1 2 | 4 4 | 1 10 | 5 2 | 1 15 | 21 23 | 0 52 | 6 36 | 1 4 | 15 37 | 1 21 | 13 57 | 0 26 | 0 14 | 1 22 | 21 48 | 2 59 | 22 52 | 22 59 | 5 4 | 9 56 | 0 27 |
| T 4 | 5 46 | 22 51 | 0s11 | 4 58 | 1 2 | 5 32 | 1 14 | 21 16 | 0 54 | 6 41 | 1 4 | 15 37 | 1 21 | 13 58 | 0 26 | 0 13 | 1 22 | 21 48 | 3 0 | 22 52 | 22 59 | 5 7 | 9 57 | 0 27 |
| F 5 | 6 9 | 22 1 | 1 21 | 5 54 | 0 53 | 6 1 | 1 12 | 21 9 | 0 55 | 6 47 | 1 4 | 15 38 | 1 21 | 13 59 | 0 26 | 0 12 | 1 22 | 21 48 | 3 0 | 22 52 | 22 58 | 5 9 | 9 58 | 0 27 |
| S 6 | 6 31 | 20 2 | 2 24 | 6 49 | 0 44 | 6 30 | 1 11 | 21 1 | 0 56 | 6 52 | 1 4 | 15 38 | 1 21 | 14 0 | 0 26 | 0 12 | 1 22 | 21 48 | 3 0 | 22 52 | 22 58 | 5 12 | 9 59 | 0 27 |
| S 7 | 6 54 | 17 8 | 3 19 | 7 44 | 0 34 | 7 0 | 1 10 | 20 54 | 0 58 | 6 58 | 1 4 | 15 39 | 1 21 | 14 1 | 0 26 | 0 11 | 1 22 | 21 48 | 3 0 | 22 52 | 22 58 | 5 14 | 10 1 | 0 27 |
| M 8 | 7 17 | 13 32 | 4 4 | 8 40 | 0 24 | 7 29 | 1 8 | 20 47 | 0 59 | 7 3 | 1 4 | 15 39 | 1 21 | 14 2 | 0 26 | 0 10 | 1 22 | 21 48 | 3 0 | 22 51 | 22 58 | 5 17 | 10 2 | 0 27 |
| T 9 | 7 39 | 9 27 | 4 37 | 9 35 | 0 14 | 7 58 | 1 7 | 20 39 | 1 0 | 7 9 | 1 4 | 15 40 | 1 21 | 14 3 | 0 26 | 0 10 | 1 22 | 21 47 | 3 0 | 22 51 | 22 57 | 5 19 | 10 3 | 0 27 |
| W10 | 8 1 | 5 3 | 4 57 | 10 30 | 0 3 | 8 26 | 1 5 | 20 31 | 1 2 | 7 14 | 1 4 | 15 40 | 1 21 | 14 4 | 0 26 | 0 9 | 1 22 | 21 47 | 3 1 | 22 50 | 22 57 | 5 22 | 10 5 | 0 26 |
| T 11 | 8 23 | 0 29 | 5 4 | 11 24 | 0n 8 | 8 55 | 1 4 | 20 23 | 1 3 | 7 20 | 1 4 | 15 40 | 1 21 | 14 5 | 0 26 | 0 9 | 1 22 | 21 47 | 3 1 | 22 49 | 22 57 | 5 24 | 10 6 | 0 26 |
| F 12 | 8 45 | 4s 4 | 4 59 | 12 17 | 0 19 | 9 23 | 1 2 | 20 15 | 1 5 | 7 25 | 1 4 | 15 41 | 1 21 | 14 6 | 0 26 | 0 8 | 1 22 | 21 47 | 3 1 | 22 48 | 22 57 | 5 27 | 10 7 | 0 26 |
| S 13 | 9 7 | 8 29 | 4 40 | 13 10 | 0 30 | 9 51 | 1 0 | 20 7 | 1 6 | 7 31 | 1 4 | 15 41 | 1 20 | 14 7 | 0 26 | 0 7 | 1 22 | 21 47 | 3 1 | 22 47 | 22 56 | 5 29 | 10 8 | 0 26 |
| S 14 | 9 29 | 12 36 | 4 9 | 14 1 | 0 41 | 10 19 | 0 59 | 19 59 | 1 7 | 7 36 | 1 4 | 15 41 | 1 20 | 14 8 | 0 26 | 0 7 | 1 22 | 21 47 | 3 1 | 22 46 | 22 56 | 5 32 | 10 10 | 0 26 |
| M15 | 9 50 | 16 15 | 3 27 | 14 51 | 0 53 | 10 47 | 0 57 | 19 50 | 1 9 | 7 41 | 1 4 | 15 41 | 1 20 | 14 9 | 0 26 | 0 6 | 1 22 | 21 47 | 3 1 | 22 46 | 22 56 | 5 34 | 10 11 | 0 26 |
| T 16 | 10 12 | 19 15 | 2 35 | 15 39 | 1 4 | 11 14 | 0 55 | 19 42 | 1 10 | 7 47 | 1 4 | 15 42 | 1 20 | 14 10 | 0 26 | 0 6 | 1 22 | 21 47 | 3 2 | 22 45 | 22 56 | 5 37 | 10 12 | 0 26 |
| W17 | 10 33 | 21 24 | 1 35 | 16 25 | 1 15 | 11 41 | 0 53 | 19 33 | 1 12 | 7 52 | 1 4 | 15 42 | 1 20 | 14 12 | 0 26 | 0 5 | 1 22 | 21 47 | 3 2 | 22 45 | 22 55 | 5 39 | 10 14 | 0 26 |
| T 18 | 10 54 | 22 34 | 0 30 | 17 9 | 1 25 | 12 8 | 0 51 | 19 24 | 1 13 | 7 57 | 1 4 | 15 42 | 1 20 | 14 13 | 0 26 | 0 4 | 1 22 | 21 48 | 3 2 | 22 44 | 22 55 | 5 42 | 10 15 | 0 26 |
| F 19 | 11 15 | 22 38 | 0n37 | 17 51 | 1 35 | 12 35 | 0 49 | 19 15 | 1 14 | 8 3 | 1 4 | 15 42 | 1 20 | 14 14 | 0 26 | 0 4 | 1 22 | 21 48 | 3 2 | 22 44 | 22 55 | 5 44 | 10 16 | 0 26 |
| S 20 | 11 35 | 21 30 | 1 45 | 18 31 | 1 45 | 13 1 | 0 47 | 19 6 | 1 16 | 8 8 | 1 4 | 15 42 | 1 20 | 14 15 | 0 26 | 0 3 | 1 22 | 21 48 | 3 2 | 22 45 | 22 54 | 5 46 | 10 17 | 0 26 |
| S 21 | 11 56 | 19 13 | 2 48 | 19 9 | 1 54 | 13 27 | 0 45 | 18 57 | 1 17 | 8 13 | 1 4 | 15 42 | 1 20 | 14 16 | 0 26 | 0 3 | 1 22 | 21 48 | 3 2 | 22 45 | 22 54 | 5 49 | 10 19 | 0 26 |
| M22 | 12 16 | 15 51 | 3 44 | 19 44 | 2 3 | 13 53 | 0 43 | 18 47 | 1 19 | 8 19 | 1 4 | 15 42 | 1 20 | 14 17 | 0 26 | 0 2 | 1 22 | 21 48 | 3 3 | 22 45 | 22 54 | 5 51 | 10 20 | 0 26 |
| T 23 | 12 36 | 11 32 | 4 28 | 20 16 | 2 11 | 14 18 | 0 41 | 18 38 | 1 20 | 8 24 | 1 4 | 15 42 | 1 20 | 14 18 | 0 26 | 0 2 | 1 22 | 21 48 | 3 3 | 22 45 | 22 54 | 5 54 | 10 21 | 0 26 |
| W24 | 12 56 | 6 29 | 4 58 | 20 46 | 2 18 | 14 43 | 0 39 | 18 28 | 1 22 | 8 29 | 1 4 | 15 42 | 1 20 | 14 19 | 0 26 | 0 1 | 1 22 | 21 48 | 3 3 | 22 44 | 22 53 | 5 56 | 10 23 | 0 25 |
| T 25 | 13 15 | 0 57 | 5 9 | 21 13 | 2 25 | 15 7 | 0 37 | 18 18 | 1 23 | 8 34 | 1 4 | 15 42 | 1 20 | 14 20 | 0 26 | 0 1 | 1 22 | 21 48 | 3 3 | 22 44 | 22 53 | 5 59 | 10 24 | 0 25 |
| F 26 | 13 35 | 4n44 | 5 1 | 21 38 | 2 30 | 15 32 | 0 35 | 18 8 | 1 25 | 8 40 | 1 4 | 15 42 | 1 20 | 14 21 | 0 26 | 0 0 | 1 22 | 21 48 | 3 3 | 22 43 | 22 53 | 6 1 | 10 25 | 0 25 |
| S 27 | 13 54 | 10 13 | 4 31 | 22 0 | 2 35 | 15 55 | 0 33 | 17 59 | 1 27 | 8 45 | 1 4 | 15 41 | 1 20 | 14 22 | 0 26 | 0n 0 | 1 22 | 21 48 | 3 3 | 22 43 | 22 53 | 6 4 | 10 26 | 0 25 |
| S 28 | 14 13 | 15 6 | 3 43 | 22 20 | 2 39 | 16 19 | 0 30 | 17 48 | 1 28 | 8 50 | 1 4 | 15 41 | 1 20 | 14 24 | 0 26 | 0 1 | 1 22 | 21 48 | 3 4 | 22 42 | 22 52 | 6 6 | 10 28 | 0 25 |
| M29 | 14 32 | 18 59 | 2 40 | 22 37 | 2 42 | 16 42 | 0 28 | 17 38 | 1 30 | 8 55 | 1 4 | 15 41 | 1 20 | 14 25 | 0 26 | 0 1 | 1 22 | 21 48 | 3 4 | 22 42 | 22 52 | 6 9 | 10 29 | 0 25 |
| T 30 | 14n50 | 21n33 | 1n27 | 22n52 | 2n44 | 17n 4 | 0s26 | 17s28 | 1s31 | 9n 0 | 1s 4 | 15n40 | 1n20 | 14n26 | 0s26 | 0n 2 | 1n22 | 21s48 | 3s 4 | 22s42 | 22s52 | 6s11 | 10n30 | 0n25 |

Julian Day Number = 2550981.5, Delta T = 251.96 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°32'44, Lahiri = 27°39'44



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## MAY 2272

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 37 27 | 11♉ 6'50 | 14♊23 | 1♊16 | 20♉24 | 16♒40 | 26♈ 9 | 21♌12 | 10♉11 | 3°R 3 | 5♒37 | 16°D13 | 17♐56 | 4♎16 | 26♈18 | W 1 |
| T 2 | 14 41 23 | 12° 5'14 | 28°14 | 2° 5 | 21°38 | 17°19 | 26°23 | 21°13 | 10°15 | 3♎ 2 | 5°38 | 16♐13 | 17°53 | 4°22 | 26°22 | T 2 |
| F 3 | 14 45 20 | 13° 3'35 | 11♋38 | 2°48 | 22°52 | 17°58 | 26°37 | 21°14 | 10°18 | 3° 1 | 5°38 | 16°15 | 17°50 | 4°29 | 26°26 | F 3 |
| S 4 | 14 49 16 | 14° 1'55 | 24°38 | 3°26 | 24° 6 | 18°38 | 26°51 | 21°15 | 10°22 | 2°59 | 5°38 | 16°16 | 17°47 | 4°36 | 26°29 | S 4 |
| S 5 | 14 53 13 | 15° 0'12 | 7♌15 | 3°59 | 25°20 | 19°17 | 27° 6 | 21°16 | 10°25 | 2°58 | 5°38 | 16°18 | 17°44 | 4°43 | 26°33 | S 5 |
| M 6 | 14 57 10 | 15°58'27 | 19°34 | 4°27 | 26°33 | 19°56 | 27°20 | 21°18 | 10°28 | 2°57 | 5°R38 | 16°R18 | 17°40 | 4°49 | 26°36 | M 6 |
| T 7 | 15 1 6 | 16°56'40 | 1♍40 | 4°49 | 27°47 | 20°36 | 27°34 | 21°19 | 10°32 | 2°56 | 5°38 | 16°17 | 17°37 | 4°56 | 26°40 | T 7 |
| W 8 | 15 5 3 | 17°54'51 | 13°37 | 5° 5 | 29° 1 | 21°15 | 27°48 | 21°21 | 10°35 | 2°55 | 5°38 | 16°14 | 17°34 | 5° 3 | 26°44 | W 8 |
| T 9 | 15 8 59 | 18°53'00 | 25°29 | 5°16 | 0♊15 | 21°54 | 28° 2 | 21°23 | 10°39 | 2°54 | 5°38 | 16°11 | 17°31 | 5° 9 | 26°47 | T 9 |
| F 10 | 15 12 56 | 19°51'07 | 7♎21 | 5°22 | 1°29 | 22°33 | 28°16 | 21°25 | 10°42 | 2°53 | 5°38 | 16° 7 | 17°28 | 5°16 | 26°51 | F 10 |
| S 11 | 15 16 52 | 20°49'13 | 19°15 | 5°R22 | 2°43 | 23°12 | 28°30 | 21°26 | 10°46 | 2°52 | 5°38 | 16° 2 | 17°25 | 5°23 | 26°54 | S 11 |
| S 12 | 15 20 49 | 21°47'16 | 1♏14 | 5°18 | 3°56 | 23°51 | 28°44 | 21°29 | 10°49 | 2°51 | 5°37 | 15°58 | 17°21 | 5°30 | 26°58 | S 12 |
| M13 | 15 24 45 | 22°45'18 | 13°21 | 5° 8 | 5°10 | 24°30 | 28°57 | 21°31 | 10°52 | 2°50 | 5°37 | 15°55 | 17°18 | 5°36 | 27° 1 | M13 |
| T 14 | 15 28 42 | 23°43'19 | 25°36 | 4°54 | 6°24 | 25° 8 | 29°11 | 21°33 | 10°56 | 2°49 | 5°37 | 15°53 | 17°15 | 5°43 | 27° 4 | T 14 |
| W15 | 15 32 39 | 24°41'17 | 8♐ 2 | 4°36 | 7°38 | 25°47 | 29°25 | 21°35 | 10°59 | 2°48 | 5°37 | 15°51 | 17°12 | 5°50 | 27° 8 | W15 |
| T 16 | 15 36 35 | 25°39'15 | 20°38 | 4°14 | 8°51 | 26°26 | 29°39 | 21°38 | 11° 3 | 2°47 | 5°37 | 15°D51 | 17° 9 | 5°56 | 27°11 | T 16 |
| F 17 | 15 40 32 | 26°37'10 | 3♑27 | 3°48 | 10° 5 | 27° 5 | 29°52 | 21°40 | 11° 6 | 2°46 | 5°36 | 15°52 | 17° 5 | 6° 3 | 27°15 | F 17 |
| S 18 | 15 44 28 | 27°35'05 | 16°30 | 3°20 | 11°19 | 27°43 | 0♉ 6 | 21°43 | 11° 9 | 2°46 | 5°36 | 15°53 | 17° 2 | 6°10 | 27°18 | S 18 |
| S 19 | 15 48 25 | 28°32'58 | 29°47 | 2°49 | 12°32 | 28°22 | 0°20 | 21°46 | 11°13 | 2°45 | 5°36 | 15°55 | 16°59 | 6°17 | 27°21 | S 19 |
| M20 | 15 52 21 | 29°30'50 | 13♒20 | 2°16 | 13°46 | 29° 0 | 0°33 | 21°49 | 11°16 | 2°44 | 5°35 | 15°56 | 16°56 | 6°23 | 27°25 | M20 |
| T 21 | 15 56 18 | 0♊28'41 | 27° 9 | 1°41 | 15° 0 | 29°38 | 0°47 | 21°52 | 11°19 | 2°43 | 5°35 | 15°R56 | 16°53 | 6°30 | 27°28 | T 21 |
| W22 | 16 0 14 | 1°26'30 | 11♓14 | 1° 7 | 16°13 | 0♓17 | 1° 0 | 21°55 | 11°23 | 2°43 | 5°34 | 15°56 | 16°50 | 6°37 | 27°31 | W22 |
| T 23 | 16 4 11 | 2°24'19 | 25°33 | 0°32 | 17°27 | 0°55 | 1°14 | 21°58 | 11°26 | 2°42 | 5°34 | 15°55 | 16°46 | 6°43 | 27°34 | T 23 |
| F 24 | 16 8 8 | 3°22'06 | 10♈ 4 | 29♉57 | 18°40 | 1°33 | 1°27 | 22° 1 | 11°29 | 2°41 | 5°34 | 15°54 | 16°43 | 6°50 | 27°38 | F 24 |
| S 25 | 16 12 4 | 4°19'52 | 24°42 | 29°24 | 19°54 | 2°11 | 1°40 | 22° 4 | 11°32 | 2°41 | 5°33 | 15°53 | 16°40 | 6°57 | 27°41 | S 25 |
| S 26 | 16 16 1 | 5°17'37 | 9♉22 | 28°52 | 21° 7 | 2°49 | 1°54 | 22° 8 | 11°36 | 2°40 | 5°33 | 15°51 | 16°37 | 7° 4 | 27°44 | S 26 |
| M27 | 16 19 57 | 6°15'22 | 23°57 | 28°22 | 22°21 | 3°27 | 2° 7 | 22°11 | 11°39 | 2°40 | 5°32 | 15°50 | 16°34 | 7°10 | 27°47 | M27 |
| T 28 | 16 23 54 | 7°13'04 | 8♊20 | 27°56 | 23°34 | 4° 5 | 2°20 | 22°15 | 11°42 | 2°39 | 5°31 | 15°50 | 16°31 | 7°17 | 27°50 | T 28 |
| W29 | 16 27 50 | 8°10'46 | 22°27 | 27°32 | 24°48 | 4°42 | 2°33 | 22°19 | 11°45 | 2°39 | 5°31 | 15°D50 | 16°27 | 7°24 | 27°53 | W29 |
| T 30 | 16 31 47 | 9° 8'26 | 6♋13 | 27°12 | 26° 1 | 5°20 | 2°46 | 22°22 | 11°48 | 2°38 | 5°30 | 15°50 | 16°24 | 7°30 | 27°56 | T 30 |
| F 31 | 16 35 43 | 10♊ 6'05 | 19♋37 | 26♉55 | 27♊15 | 5♓57 | 2♉59 | 22♌26 | 11♉52 | 2♎38 | 5♒30 | 15♐51 | 16♐21 | 7♎37 | 27♈59 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 8 | 22n39 | 0n10 | 23n 4 | 2n44 | 17n26 | 0s24 | 17s18 | 1s33 | 9n 5 | 1s 4 | 15n40 | 1n19 | 14n27 | 0s26 | 0n 2 | 1n22 | 21s49 | 3s 4 | 22s41 | 22s51 | 6s13 | 10n32 | 0n25 |
| T 2 | 15 26 | 22 18 | 1s 5 | 23 14 | 2 44 | 17 48 | 0 21 | 17 7 | 1 34 | 9 11 | 1 4 | 15 40 | 1 19 | 14 28 | 0 26 | 0 3 | 1 22 | 21 49 | 3 4 | 22 42 | 22 51 | 6 16 | 10 33 | 0 25 |
| F 3 | 15 44 | 20 40 | 2 14 | 23 21 | 2 43 | 18 9 | 0 19 | 16 57 | 1 36 | 9 16 | 1 4 | 15 39 | 1 19 | 14 29 | 0 26 | 0 3 | 1 22 | 21 49 | 3 4 | 22 42 | 22 51 | 6 18 | 10 34 | 0 25 |
| S 4 | 16 2 | 17 59 | 3 14 | 23 26 | 2 40 | 18 30 | 0 17 | 16 46 | 1 38 | 9 21 | 1 4 | 15 39 | 1 19 | 14 30 | 0 26 | 0 4 | 1 22 | 21 49 | 3 5 | 22 42 | 22 51 | 6 21 | 10 35 | 0 25 |
| S 5 | 16 19 | 14 30 | 4 3 | 23 29 | 2 36 | 18 50 | 0 14 | 16 35 | 1 39 | 9 26 | 1 4 | 15 38 | 1 19 | 14 31 | 0 26 | 0 4 | 1 22 | 21 49 | 3 5 | 22 42 | 22 50 | 6 23 | 10 37 | 0 25 |
| M 6 | 16 36 | 10 30 | 4 40 | 23 29 | 2 32 | 19 10 | 0 12 | 16 24 | 1 41 | 9 31 | 1 4 | 15 38 | 1 19 | 14 32 | 0 26 | 0 5 | 1 22 | 21 49 | 3 5 | 22 42 | 22 50 | 6 26 | 10 38 | 0 25 |
| T 7 | 16 52 | 6 9 | 5 3 | 23 27 | 2 26 | 19 29 | 0 9 | 16 14 | 1 43 | 9 36 | 1 4 | 15 37 | 1 19 | 14 33 | 0 26 | 0 5 | 1 22 | 21 50 | 3 5 | 22 42 | 22 50 | 6 28 | 10 39 | 0 25 |
| W 8 | 17 9 | 1 37 | 5 13 | 23 23 | 2 18 | 19 48 | 0 7 | 16 3 | 1 44 | 9 41 | 1 4 | 15 37 | 1 19 | 14 34 | 0 26 | 0 5 | 1 22 | 21 50 | 3 5 | 22 42 | 22 49 | 6 30 | 10 40 | 0 24 |
| T 9 | 17 25 | 2s56 | 5 9 | 23 17 | 2 10 | 20 6 | 0 4 | 15 52 | 1 46 | 9 46 | 1 4 | 15 36 | 1 19 | 14 35 | 0 26 | 0 6 | 1 22 | 21 50 | 3 6 | 22 41 | 22 49 | 6 33 | 10 41 | 0 24 |
| F 10 | 17 40 | 7 23 | 4 52 | 23 8 | 2 0 | 20 24 | 0 2 | 15 40 | 1 48 | 9 51 | 1 4 | 15 35 | 1 19 | 14 37 | 0 26 | 0 6 | 1 21 | 21 50 | 3 6 | 22 41 | 22 49 | 6 35 | 10 43 | 0 24 |
| S 11 | 17 56 | 11 34 | 4 22 | 22 58 | 1 49 | 20 41 | 0n 1 | 15 29 | 1 49 | 9 56 | 1 4 | 15 35 | 1 19 | 14 38 | 0 26 | 0 7 | 1 21 | 21 50 | 3 6 | 22 40 | 22 48 | 6 38 | 10 44 | 0 24 |
| S 12 | 18 11 | 15 20 | 3 41 | 22 45 | 1 38 | 20 57 | 0 3 | 15 18 | 1 51 | 10 0 | 1 4 | 15 34 | 1 19 | 14 39 | 0 26 | 0 7 | 1 21 | 21 50 | 3 6 | 22 40 | 22 48 | 6 40 | 10 45 | 0 24 |
| M13 | 18 26 | 18 31 | 2 49 | 22 31 | 1 25 | 21 13 | 0 5 | 15 7 | 1 53 | 10 5 | 1 4 | 15 33 | 1 19 | 14 40 | 0 26 | 0 7 | 1 21 | 21 51 | 3 6 | 22 40 | 22 48 | 6 43 | 10 46 | 0 24 |
| T 14 | 18 41 | 20 54 | 1 49 | 22 15 | 1 11 | 21 28 | 0 8 | 14 55 | 1 54 | 10 10 | 1 4 | 15 32 | 1 19 | 14 41 | 0 25 | 0 8 | 1 21 | 21 51 | 3 6 | 22 39 | 22 48 | 6 45 | 10 47 | 0 24 |
| W15 | 18 55 | 22 19 | 0 43 | 21 57 | 0 56 | 21 43 | 0 10 | 14 44 | 1 56 | 10 15 | 1 4 | 15 32 | 1 19 | 14 42 | 0 25 | 0 8 | 1 21 | 21 51 | 3 7 | 22 39 | 22 47 | 6 47 | 10 49 | 0 24 |
| T 16 | 19 9 | 22 38 | 0n26 | 21 37 | 0 40 | 21 57 | 0 13 | 14 32 | 1 58 | 10 20 | 1 4 | 15 31 | 1 19 | 14 43 | 0 25 | 0 8 | 1 21 | 21 51 | 3 7 | 22 39 | 22 47 | 6 50 | 10 50 | 0 24 |
| F 17 | 19 22 | 21 46 | 1 36 | 21 16 | 0 24 | 22 11 | 0 15 | 14 21 | 2 0 | 10 24 | 1 4 | 15 30 | 1 18 | 14 44 | 0 25 | 0 9 | 1 21 | 21 52 | 3 7 | 22 39 | 22 47 | 6 52 | 10 51 | 0 24 |
| S 18 | 19 35 | 19 43 | 2 41 | 20 54 | 0 7 | 22 24 | 0 18 | 14 9 | 2 2 | 10 29 | 1 4 | 15 29 | 1 18 | 14 45 | 0 25 | 0 9 | 1 21 | 21 52 | 3 7 | 22 39 | 22 46 | 6 55 | 10 52 | 0 24 |
| S 19 | 19 48 | 16 35 | 3 39 | 20 32 | 0s10 | 22 36 | 0 20 | 13 57 | 2 3 | 10 34 | 1 4 | 15 28 | 1 18 | 14 46 | 0 25 | 0 9 | 1 21 | 21 52 | 3 7 | 22 40 | 22 46 | 6 57 | 10 53 | 0 24 |
| M20 | 20 1 | 12 32 | 4 26 | 20 8 | 0 28 | 22 48 | 0 23 | 13 45 | 2 5 | 10 39 | 1 4 | 15 27 | 1 18 | 14 47 | 0 25 | 0 9 | 1 21 | 21 52 | 3 7 | 22 40 | 22 46 | 6 59 | 10 54 | 0 24 |
| T 21 | 20 13 | 7 45 | 4 59 | 19 44 | 0 45 | 22 59 | 0 25 | 13 34 | 2 7 | 10 43 | 1 5 | 15 26 | 1 18 | 14 48 | 0 25 | 0 10 | 1 21 | 21 53 | 3 8 | 22 40 | 22 45 | 7 2 | 10 55 | 0 24 |
| W22 | 20 25 | 2 29 | 5 15 | 19 20 | 1 3 | 23 9 | 0 28 | 13 22 | 2 9 | 10 48 | 1 5 | 15 25 | 1 18 | 14 49 | 0 25 | 0 10 | 1 21 | 21 53 | 3 8 | 22 40 | 22 45 | 7 4 | 10 57 | 0 24 |
| T 23 | 20 37 | 3n 0 | 5 12 | 18 55 | 1 20 | 23 19 | 0 30 | 13 10 | 2 11 | 10 52 | 1 5 | 15 24 | 1 18 | 14 50 | 0 25 | 0 10 | 1 21 | 21 53 | 3 8 | 22 40 | 22 45 | 7 7 | 10 58 | 0 23 |
| F 24 | 20 48 | 8 24 | 4 48 | 18 32 | 1 37 | 23 28 | 0 32 | 12 58 | 2 12 | 10 57 | 1 5 | 15 23 | 1 18 | 14 51 | 0 25 | 0 10 | 1 21 | 21 53 | 3 8 | 22 39 | 22 45 | 7 9 | 10 59 | 0 23 |
| S 25 | 20 59 | 13 23 | 4 7 | 18 9 | 1 53 | 23 36 | 0 35 | 12 46 | 2 14 | 11 1 | 1 5 | 15 22 | 1 18 | 14 52 | 0 25 | 0 11 | 1 21 | 21 54 | 3 8 | 22 39 | 22 44 | 7 11 | 11 0 | 0 23 |
| S 26 | 21 9 | 17 34 | 3 8 | 17 46 | 2 9 | 23 44 | 0 37 | 12 34 | 2 16 | 11 6 | 1 5 | 15 21 | 1 18 | 14 53 | 0 25 | 0 11 | 1 21 | 21 54 | 3 8 | 22 39 | 22 44 | 7 14 | 11 1 | 0 23 |
| M27 | 21 19 | 20 38 | 1 58 | 17 25 | 2 24 | 23 50 | 0 40 | 12 22 | 2 18 | 11 10 | 1 5 | 15 19 | 1 18 | 14 54 | 0 25 | 0 11 | 1 21 | 21 54 | 3 9 | 22 39 | 22 44 | 7 16 | 11 2 | 0 23 |
| T 28 | 21 29 | 22 21 | 0 41 | 17 6 | 2 38 | 23 57 | 0 42 | 12 10 | 2 20 | 11 15 | 1 5 | 15 18 | 1 18 | 14 55 | 0 25 | 0 11 | 1 21 | 21 55 | 3 9 | 22 39 | 22 43 | 7 18 | 11 3 | 0 23 |
| W29 | 21 38 | 22 35 | 0s37 | 16 48 | 2 51 | 24 2 | 0 44 | 11 58 | 2 22 | 11 19 | 1 5 | 15 17 | 1 18 | 14 56 | 0 25 | 0 11 | 1 21 | 21 55 | 3 9 | 22 39 | 22 43 | 7 21 | 11 4 | 0 23 |
| T 30 | 21 47 | 21 25 | 1 51 | 16 32 | 3 3 | 24 7 | 0 47 | 11 46 | 2 24 | 11 24 | 1 5 | 15 16 | 1 18 | 14 57 | 0 25 | 0 11 | 1 21 | 21 55 | 3 9 | 22 39 | 22 43 | 7 23 | 11 5 | 0 23 |
| F 31 | 21n56 | 19n 4 | 2s57 | 16n17 | 3s14 | 24n11 | 0n49 | 11s34 | 2s26 | 11n28 | 1s 5 | 15n14 | 1n18 | 14n58 | 0s25 | 0n12 | 1n21 | 21s56 | 3s 9 | 22s39 | 22s42 | 7s25 | 11n 6 | 0n23 |

Julian Day Number = 2551011.5, Delta T = 252.08 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°32'48, Lahiri = 27°39'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 39 40 | 11♊ 3'43 | 2♌38 | 26°R42 | 28♊28 | 6♓34 | 3♉12 | 22♌30 | 11♉55 | 2°R37 | 5°R29 | 15♐51 | 16♐18 | 7♎44 | 28♈ 2 | S 1 |
| S 2 | 16 43 37 | 12° 1'19 | 15°19 | 26♉34 | 29°41 | 7°12 | 3°25 | 22°34 | 11°58 | 2♎37 | 5♒28 | 15°52 | 16°15 | 7°51 | 28° 5 | S 2 |
| M 3 | 16 47 33 | 12°58'53 | 27°41 | 26°D30 | 0♋55 | 7°49 | 3°37 | 22°38 | 12° 1 | 2°37 | 5°27 | 15°52 | 16°11 | 7°57 | 28° 8 | M 3 |
| T 4 | 16 51 30 | 13°56'27 | 9♍49 | 26°30 | 2° 8 | 8°26 | 3°50 | 22°43 | 12° 4 | 2°36 | 5°27 | 15°R52 | 16° 8 | 8° 4 | 28°11 | T 4 |
| W 5 | 16 55 26 | 14°53'59 | 21°48 | 26°35 | 3°22 | 9° 2 | 4° 3 | 22°47 | 12° 7 | 2°36 | 5°26 | 15°52 | 16° 5 | 8°11 | 28°14 | W 5 |
| T 6 | 16 59 23 | 15°51'29 | 3♎41 | 26°44 | 4°35 | 9°39 | 4°15 | 22°51 | 12°10 | 2°36 | 5°25 | 15°D52 | 16° 2 | 8°17 | 28°17 | T 6 |
| F 7 | 17 3 19 | 16°48'58 | 15°34 | 26°58 | 5°48 | 10°16 | 4°28 | 22°56 | 12°13 | 2°36 | 5°24 | 15°52 | 15°59 | 8°24 | 28°19 | F 7 |
| S 8 | 17 7 16 | 17°46'27 | 27°30 | 27°16 | 7° 1 | 10°52 | 4°40 | 23° 0 | 12°16 | 2°35 | 5°24 | 15°52 | 15°56 | 8°31 | 28°22 | S 8 |
| S 9 | 17 11 12 | 18°43'53 | 9♏33 | 27°38 | 8°15 | 11°29 | 4°53 | 23° 5 | 12°19 | 2°35 | 5°23 | 15°53 | 15°52 | 8°38 | 28°25 | S 9 |
| M10 | 17 15 9 | 19°41'19 | 21°47 | 28° 5 | 9°28 | 12° 5 | 5° 5 | 23° 9 | 12°22 | 2°35 | 5°22 | 15°53 | 15°49 | 8°44 | 28°27 | M10 |
| T 11 | 17 19 6 | 20°38'44 | 4♐14 | 28°37 | 10°41 | 12°41 | 5°17 | 23°14 | 12°25 | 2°35 | 5°21 | 15°53 | 15°46 | 8°51 | 28°30 | T 11 |
| W12 | 17 23 2 | 21°36'08 | 16°55 | 29°12 | 11°54 | 13°17 | 5°29 | 23°19 | 12°28 | 2°35 | 5°20 | 15°R53 | 15°43 | 8°58 | 28°33 | W12 |
| T 13 | 17 26 59 | 22°33'31 | 29°52 | 29°51 | 13° 7 | 13°52 | 5°41 | 23°24 | 12°30 | 2°D35 | 5°19 | 15°53 | 15°40 | 9° 4 | 28°35 | T 13 |
| F 14 | 17 30 55 | 23°30'54 | 13♑ 4 | 0♊35 | 14°20 | 14°28 | 5°53 | 23°29 | 12°33 | 2°35 | 5°18 | 15°53 | 15°37 | 9°11 | 28°38 | F 14 |
| S 15 | 17 34 52 | 24°28'15 | 26°30 | 1°22 | 15°33 | 15° 4 | 6° 5 | 23°34 | 12°36 | 2°35 | 5°17 | 15°52 | 15°33 | 9°18 | 28°40 | S 15 |
| S 16 | 17 38 48 | 25°25'36 | 10♒10 | 2°13 | 16°46 | 15°39 | 6°17 | 23°39 | 12°39 | 2°35 | 5°16 | 15°51 | 15°30 | 9°25 | 28°42 | S 16 |
| M17 | 17 42 45 | 26°22'57 | 24° 1 | 3° 8 | 17°59 | 16°14 | 6°28 | 23°44 | 12°41 | 2°35 | 5°15 | 15°49 | 15°27 | 9°31 | 28°45 | M17 |
| T 18 | 17 46 41 | 27°20'17 | 8♓ 1 | 4° 7 | 19°12 | 16°49 | 6°40 | 23°50 | 12°44 | 2°35 | 5°14 | 15°48 | 15°24 | 9°38 | 28°47 | T 18 |
| W19 | 17 50 38 | 28°17'36 | 22° 9 | 5° 9 | 20°25 | 17°24 | 6°52 | 23°55 | 12°47 | 2°36 | 5°13 | 15°D48 | 15°21 | 9°45 | 28°49 | W19 |
| T 20 | 17 54 35 | 29°14'55 | 6♈22 | 6°15 | 21°38 | 17°58 | 7° 3 | 24° 0 | 12°49 | 2°36 | 5°12 | 15°48 | 15°17 | 9°51 | 28°52 | T 20 |
| F 21 | 17 58 31 | 0♋12'14 | 20°38 | 7°24 | 22°51 | 18°33 | 7°14 | 24° 6 | 12°52 | 2°36 | 5°11 | 15°49 | 15°14 | 9°58 | 28°54 | F 21 |
| S 22 | 18 2 28 | 1° 9'33 | 4♉54 | 8°37 | 24° 4 | 19° 7 | 7°26 | 24°11 | 12°55 | 2°36 | 5°10 | 15°50 | 15°11 | 10° 5 | 28°56 | S 22 |
| S 23 | 18 6 24 | 2° 6'51 | 19° 8 | 9°53 | 25°17 | 19°41 | 7°37 | 24°17 | 12°57 | 2°37 | 5° 9 | 15°51 | 15° 8 | 10°12 | 28°58 | S 23 |
| M24 | 18 10 21 | 3° 4'09 | 3♊15 | 11°13 | 26°30 | 20°15 | 7°48 | 24°23 | 13° 0 | 2°37 | 5° 7 | 15°52 | 15° 5 | 10°18 | 29° 0 | M24 |
| T 25 | 18 14 17 | 4° 1'27 | 17°13 | 12°35 | 27°43 | 20°48 | 7°59 | 24°29 | 13° 2 | 2°37 | 5° 6 | 15°R52 | 15° 2 | 10°25 | 29° 2 | T 25 |
| W26 | 18 18 14 | 4°58'45 | 0♋58 | 14° 1 | 28°56 | 21°22 | 8°10 | 24°34 | 13° 5 | 2°38 | 5° 5 | 15°51 | 14°58 | 10°32 | 29° 4 | W26 |
| T 27 | 18 22 10 | 5°56'02 | 14°29 | 15°31 | 0♌ 9 | 21°55 | 8°20 | 24°40 | 13° 7 | 2°38 | 5° 4 | 15°50 | 14°55 | 10°38 | 29° 6 | T 27 |
| F 28 | 18 26 7 | 6°53'18 | 27°42 | 17° 3 | 1°22 | 22°28 | 8°31 | 24°46 | 13° 9 | 2°39 | 5° 3 | 15°47 | 14°52 | 10°45 | 29° 8 | F 28 |
| S 29 | 18 30 4 | 7°50'34 | 10♌38 | 18°39 | 2°34 | 23° 0 | 8°42 | 24°52 | 13°12 | 2°39 | 5° 2 | 15°44 | 14°49 | 10°52 | 29°10 | S 29 |
| S 30 | 18 34 0 | 8♋47'50 | 23♌15 | 20♊18 | 3♌47 | 23♓33 | 8♉52 | 24♌58 | 13♉14 | 2♎40 | 5♒ 0 | 15♐41 | 14♐46 | 10♎59 | 29♈12 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 4 | 15n47 | 3s51 | 16n 5 | 3s24 | 24n15 | 0n51 | 11s22 | 2s28 | 11n32 | 1s 5 | 15n13 | 1n18 | 14n59 | 0s26 | 0n12 | 1n21 | 21s56 | 3s 9 | 22s39 | 22s42 | 7s28 | 11n 7 | 0n23 | |
| S 2 | 22 12 | 11 52 | 4 33 | 15 55 | 3 32 | 24 17 | 0 53 | 11 10 | 2 29 | 11 36 | 1 5 | 15 12 | 1 18 | 15 0 | 0 26 | 0 12 | 1 21 | 21 56 | 3 10 | 22 39 | 22 42 | 7 30 | 11 8 | 0 23 | |
| M 3 | 22 19 | 7 32 | 5 1 | 15 47 | 3 40 | 24 19 | 0 55 | 10 58 | 2 31 | 11 41 | 1 6 | 15 10 | 1 18 | 15 1 | 0 26 | 0 12 | 1 21 | 21 57 | 3 10 | 22 39 | 22 41 | 7 33 | 11 9 | 0 23 | |
| T 4 | 22 26 | 3 0 | 5 15 | 15 41 | 3 46 | 24 21 | 0 58 | 10 46 | 2 33 | 11 45 | 1 6 | 15 9 | 1 17 | 15 2 | 0 26 | 0 12 | 1 21 | 21 57 | 3 10 | 22 39 | 22 41 | 7 35 | 11 10 | 0 23 | |
| W 5 | 22 33 | 1s35 | 5 15 | 15 37 | 3 51 | 24 21 | 1 0 | 10 34 | 2 35 | 11 49 | 1 6 | 15 7 | 1 17 | 15 3 | 0 26 | 0 12 | 1 21 | 21 57 | 3 10 | 22 39 | 22 41 | 7 37 | 11 11 | 0 23 | |
| T 6 | 22 39 | 6 5 | 5 2 | 15 35 | 3 55 | 24 21 | 1 2 | 10 22 | 2 37 | 11 53 | 1 6 | 15 6 | 1 17 | 15 4 | 0 26 | 0 12 | 1 21 | 21 58 | 3 10 | 22 39 | 22 40 | 7 40 | 11 12 | 0 23 | |
| F 7 | 22 45 | 10 21 | 4 36 | 15 36 | 3 57 | 24 20 | 1 4 | 10 10 | 2 39 | 11 57 | 1 6 | 15 4 | 1 17 | 15 4 | 0 26 | 0 12 | 1 21 | 21 58 | 3 10 | 22 39 | 22 40 | 7 42 | 11 13 | 0 23 | |
| S 8 | 22 51 | 14 15 | 3 57 | 15 38 | 3 59 | 24 19 | 1 6 | 9 58 | 2 41 | 12 1 | 1 6 | 15 3 | 1 17 | 15 5 | 0 26 | 0 12 | 1 21 | 21 58 | 3 11 | 22 39 | 22 40 | 7 44 | 11 14 | 0 22 | |
| S 9 | 22 56 | 17 37 | 3 8 | 15 43 | 4 0 | 24 16 | 1 8 | 9 46 | 2 43 | 12 5 | 1 6 | 15 1 | 1 17 | 15 6 | 0 26 | 0 12 | 1 21 | 21 59 | 3 11 | 22 39 | 22 39 | 7 47 | 11 15 | 0 22 | |
| M10 | 23 0 | 20 16 | 2 10 | 15 49 | 3 59 | 24 13 | 1 10 | 9 34 | 2 45 | 12 9 | 1 6 | 15 0 | 1 17 | 15 7 | 0 26 | 0 12 | 1 20 | 21 59 | 3 11 | 22 39 | 22 39 | 7 49 | 11 15 | 0 22 | |
| T 11 | 23 4 | 22 1 | 1 4 | 15 57 | 3 58 | 24 10 | 1 11 | 9 22 | 2 47 | 12 13 | 1 6 | 14 58 | 1 17 | 15 8 | 0 26 | 0 12 | 1 20 | 21 59 | 3 11 | 22 39 | 22 39 | 7 51 | 11 16 | 0 22 | |
| W12 | 23 8 | 22 40 | 0n 6 | 16 6 | 3 56 | 24 5 | 1 13 | 9 10 | 2 49 | 12 17 | 1 6 | 14 56 | 1 17 | 15 9 | 0 26 | 0 12 | 1 20 | 22 0 | 3 11 | 22 39 | 22 38 | 7 54 | 11 17 | 0 22 | |
| T 13 | 23 12 | 22 7 | 1 17 | 16 18 | 3 53 | 24 0 | 1 15 | 8 58 | 2 51 | 12 21 | 1 6 | 14 55 | 1 17 | 15 10 | 0 26 | 0 12 | 1 20 | 22 0 | 3 11 | 22 39 | 22 38 | 7 56 | 11 18 | 0 22 | |
| F 14 | 23 15 | 20 22 | 2 25 | 16 30 | 3 49 | 23 54 | 1 17 | 8 46 | 2 53 | 12 25 | 1 7 | 14 53 | 1 17 | 15 11 | 0 26 | 0 12 | 1 20 | 22 1 | 3 11 | 22 39 | 22 38 | 7 58 | 11 19 | 0 22 | |
| S 15 | 23 17 | 17 27 | 3 26 | 16 44 | 3 44 | 23 48 | 1 18 | 8 34 | 2 55 | 12 29 | 1 7 | 14 51 | 1 17 | 15 11 | 0 26 | 0 12 | 1 20 | 22 1 | 3 12 | 22 39 | 22 37 | 8 1 | 11 20 | 0 22 | |
| S 16 | 23 19 | 13 32 | 4 17 | 17 0 | 3 39 | 23 41 | 1 20 | 8 23 | 2 57 | 12 32 | 1 7 | 14 50 | 1 17 | 15 12 | 0 26 | 0 12 | 1 20 | 22 1 | 3 12 | 22 39 | 22 37 | 8 3 | 11 21 | 0 22 | |
| M17 | 23 21 | 8 52 | 4 54 | 17 16 | 3 33 | 23 33 | 1 22 | 8 11 | 3 0 | 12 36 | 1 7 | 14 48 | 1 17 | 15 13 | 0 26 | 0 12 | 1 20 | 22 2 | 3 12 | 22 39 | 22 37 | 8 5 | 11 21 | 0 22 | |
| T 18 | 23 23 | 3 42 | 5 13 | 17 34 | 3 26 | 23 24 | 1 23 | 7 59 | 3 2 | 12 40 | 1 7 | 14 46 | 1 17 | 15 14 | 0 26 | 0 12 | 1 20 | 22 2 | 3 12 | 22 39 | 22 36 | 8 8 | 11 22 | 0 22 | |
| W19 | 23 24 | 1n42 | 5 14 | 17 52 | 3 19 | 23 15 | 1 25 | 7 48 | 3 4 | 12 44 | 1 7 | 14 44 | 1 17 | 15 15 | 0 26 | 0 12 | 1 20 | 22 2 | 3 12 | 22 39 | 22 36 | 8 10 | 11 23 | 0 22 | |
| T 20 | 23 24 | 7 4 | 4 56 | 18 11 | 3 11 | 23 5 | 1 26 | 7 36 | 3 6 | 12 47 | 1 7 | 14 42 | 1 17 | 15 15 | 0 26 | 0 12 | 1 20 | 22 3 | 3 12 | 22 39 | 22 36 | 8 12 | 11 24 | 0 22 | |
| F 21 | 23 24 | 12 3 | 4 20 | 18 31 | 3 2 | 22 54 | 1 27 | 7 24 | 3 8 | 12 51 | 1 7 | 14 41 | 1 17 | 15 16 | 0 26 | 0 12 | 1 20 | 22 3 | 3 12 | 22 39 | 22 35 | 8 14 | 11 24 | 0 22 | |
| S 22 | 23 24 | 16 23 | 3 27 | 18 51 | 2 53 | 22 43 | 1 29 | 7 13 | 3 10 | 12 54 | 1 8 | 14 39 | 1 17 | 15 17 | 0 26 | 0 11 | 1 20 | 22 4 | 3 13 | 22 39 | 22 35 | 8 17 | 11 25 | 0 22 | |
| S 23 | 23 23 | 19 46 | 2 22 | 19 12 | 2 44 | 22 31 | 1 30 | 7 2 | 3 12 | 12 58 | 1 8 | 14 37 | 1 17 | 15 18 | 0 26 | 0 11 | 1 20 | 22 4 | 3 13 | 22 39 | 22 35 | 8 19 | 11 26 | 0 22 | |
| M24 | 23 22 | 21 54 | 1 9 | 19 33 | 2 34 | 22 19 | 1 31 | 6 50 | 3 14 | 13 1 | 1 8 | 14 35 | 1 17 | 15 18 | 0 26 | 0 11 | 1 20 | 22 5 | 3 13 | 22 39 | 22 34 | 8 21 | 11 26 | 0 22 | |
| T 25 | 23 21 | 22 40 | 0s 7 | 19 54 | 2 23 | 22 6 | 1 32 | 6 39 | 3 16 | 13 5 | 1 8 | 14 33 | 1 17 | 15 19 | 0 26 | 0 11 | 1 20 | 22 5 | 3 13 | 22 39 | 22 34 | 8 24 | 11 27 | 0 21 | |
| W26 | 23 19 | 22 2 | 1 22 | 20 15 | 2 12 | 21 52 | 1 33 | 6 28 | 3 19 | 13 8 | 1 8 | 14 31 | 1 17 | 15 20 | 0 26 | 0 11 | 1 20 | 22 5 | 3 13 | 22 39 | 22 33 | 8 26 | 11 28 | 0 21 | |
| T 27 | 23 16 | 20 7 | 2 31 | 20 36 | 2 1 | 21 37 | 1 34 | 6 17 | 3 21 | 13 11 | 1 8 | 14 29 | 1 17 | 15 21 | 0 26 | 0 10 | 1 20 | 22 6 | 3 13 | 22 39 | 22 33 | 8 28 | 11 28 | 0 21 | |
| F 28 | 23 13 | 17 9 | 3 30 | 20 57 | 1 50 | 21 22 | 1 35 | 6 6 | 3 23 | 13 15 | 1 8 | 14 27 | 1 17 | 15 21 | 0 26 | 0 10 | 1 20 | 22 6 | 3 13 | 22 39 | 22 33 | 8 31 | 11 29 | 0 21 | |
| S 29 | 23 10 | 13 25 | 4 17 | 21 17 | 1 38 | 21 7 | 1 36 | 5 55 | 3 25 | 13 18 | 1 8 | 14 25 | 1 17 | 15 22 | 0 26 | 0 10 | 1 20 | 22 7 | 3 14 | 22 38 | 22 32 | 8 33 | 11 30 | 0 21 | |
| S 30 | 23n 7 | 9n10 | 4s50 | 21n37 | 1s27 | 20n51 | 1n37 | 5s44 | 3s27 | 13n21 | 1s 9 | 14n23 | 1n17 | 15n23 | 0s26 | 0n10 | 1n20 | 22s 7 | 3s14 | 22s38 | 22s32 | 8s35 | 11n30 | 0n21 | |

Julian Day Number = 2551042.5, Delta T = 252.21 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°32'53, Lahiri = 27°39'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 37 57 | 9♋45'05 | 5♍37 | 22♊ 0 | 5♌ 0 | 24♓ 5 | 9♉ 3 | 25♌ 4 | 13♉16 | 2♎40 | 4°R59 | 15°R37 | 14♐43 | 11♎ 5 | 29♈13 | M 1 |
| T 2 | 18 41 53 | 10°42'19 | 17°46 | 23°45 | 6°12 | 24°37 | 9°13 | 25°10 | 13°18 | 2°41 | 4♒58 | 15♐35 | 14°39 | 11°12 | 29°15 | T 2 |
| W 3 | 18 45 50 | 11°39'33 | 29°45 | 25°32 | 7°25 | 25° 8 | 9°23 | 25°17 | 13°21 | 2°42 | 4°57 | 15°33 | 14°36 | 11°19 | 29°17 | W 3 |
| T 4 | 18 49 46 | 12°36'47 | 11♎38 | 27°23 | 8°38 | 25°39 | 9°33 | 25°23 | 13°23 | 2°42 | 4°55 | 15°D32 | 14°33 | 11°25 | 29°18 | T 4 |
| F 5 | 18 53 43 | 13°34'00 | 23°31 | 29°17 | 9°50 | 26°10 | 9°43 | 25°29 | 13°25 | 2°43 | 4°54 | 15°33 | 14°30 | 11°32 | 29°20 | F 5 |
| S 6 | 18 57 39 | 14°31'13 | 5♏27 | 1♋13 | 11° 3 | 26°41 | 9°53 | 25°36 | 13°27 | 2°44 | 4°53 | 15°34 | 14°27 | 11°39 | 29°21 | S 6 |
| S 7 | 19 1 36 | 15°28'25 | 17°33 | 3°11 | 12°15 | 27°12 | 10° 2 | 25°42 | 13°29 | 2°44 | 4°51 | 15°36 | 14°23 | 11°45 | 29°23 | S 7 |
| M 8 | 19 5 33 | 16°25'38 | 29°51 | 5°12 | 13°28 | 27°42 | 10°12 | 25°49 | 13°31 | 2°45 | 4°50 | 15°37 | 14°20 | 11°52 | 29°24 | M 8 |
| T 9 | 19 9 29 | 17°22'50 | 12♐26 | 7°15 | 14°40 | 28°12 | 10°21 | 25°55 | 13°33 | 2°46 | 4°49 | 15°R38 | 14°17 | 11°59 | 29°26 | T 9 |
| W10 | 19 13 26 | 18°20'01 | 25°20 | 9°20 | 15°53 | 28°41 | 10°31 | 26° 2 | 13°35 | 2°47 | 4°47 | 15°38 | 14°14 | 12° 6 | 29°27 | W10 |
| T 11 | 19 17 22 | 19°17'13 | 8♑35 | 11°26 | 17° 5 | 29°11 | 10°40 | 26° 8 | 13°37 | 2°48 | 4°46 | 15°36 | 14°11 | 12°12 | 29°28 | T 11 |
| F 12 | 19 21 19 | 20°14'25 | 22° 9 | 13°34 | 18°18 | 29°39 | 10°49 | 26°15 | 13°38 | 2°49 | 4°45 | 15°32 | 14° 8 | 12°19 | 29°29 | F 12 |
| S 13 | 19 25 15 | 21°11'37 | 6♒ 2 | 15°42 | 19°30 | 0♈ 8 | 10°58 | 26°22 | 13°40 | 2°50 | 4°43 | 15°28 | 14° 4 | 12°26 | 29°30 | S 13 |
| S 14 | 19 29 12 | 22° 8'49 | 20° 9 | 17°51 | 20°42 | 0°36 | 11° 7 | 26°28 | 13°42 | 2°50 | 4°42 | 15°22 | 14° 1 | 12°32 | 29°31 | S 14 |
| M15 | 19 33 9 | 23° 6'01 | 4♓26 | 20° 1 | 21°55 | 1° 4 | 11°15 | 26°35 | 13°44 | 2°51 | 4°41 | 15°17 | 13°58 | 12°39 | 29°33 | M15 |
| T 16 | 19 37 5 | 24° 3'14 | 18°47 | 22°11 | 23° 7 | 1°32 | 11°24 | 26°42 | 13°45 | 2°52 | 4°39 | 15°12 | 13°55 | 12°46 | 29°33 | T 16 |
| W17 | 19 41 2 | 25° 0'27 | 3♈ 9 | 24°20 | 24°19 | 1°59 | 11°33 | 26°49 | 13°47 | 2°54 | 4°38 | 15° 9 | 13°52 | 12°53 | 29°34 | W17 |
| T 18 | 19 44 58 | 25°57'40 | 17°26 | 26°29 | 25°31 | 2°25 | 11°41 | 26°56 | 13°48 | 2°55 | 4°36 | 15° 7 | 13°49 | 12°59 | 29°35 | T 18 |
| F 19 | 19 48 55 | 26°54'54 | 1♉37 | 28°37 | 26°43 | 2°52 | 11°49 | 27° 3 | 13°50 | 2°56 | 4°35 | 15°D 7 | 13°45 | 13° 6 | 29°36 | F 19 |
| S 20 | 19 52 51 | 27°52'09 | 15°40 | 0♌45 | 27°56 | 3°18 | 11°57 | 27°10 | 13°51 | 2°57 | 4°34 | 15° 8 | 13°42 | 13°13 | 29°37 | S 20 |
| S 21 | 19 56 48 | 28°49'25 | 29°32 | 2°51 | 29° 8 | 3°43 | 12° 5 | 27°17 | 13°53 | 2°58 | 4°32 | 15° 9 | 13°39 | 13°19 | 29°38 | S 21 |
| M22 | 20 0 44 | 29°46'41 | 13♊15 | 4°56 | 0♍20 | 4° 8 | 12°13 | 27°24 | 13°54 | 2°59 | 4°31 | 15°R10 | 13°36 | 13°26 | 29°38 | M22 |
| T 23 | 20 4 41 | 0♌43'58 | 26°48 | 7° 0 | 1°32 | 4°33 | 12°20 | 27°31 | 13°56 | 3° 0 | 4°29 | 15° 9 | 13°33 | 13°33 | 29°39 | T 23 |
| W24 | 20 8 38 | 1°41'15 | 10♋ 9 | 9° 3 | 2°44 | 4°57 | 12°28 | 27°38 | 13°57 | 3° 2 | 4°28 | 15° 6 | 13°29 | 13°39 | 29°39 | W24 |
| T 25 | 20 12 34 | 2°38'33 | 23°18 | 11° 3 | 3°56 | 5°21 | 12°35 | 27°45 | 13°58 | 3° 3 | 4°26 | 15° 2 | 13°26 | 13°46 | 29°40 | T 25 |
| F 26 | 20 16 31 | 3°35'52 | 6♌14 | 13° 3 | 5° 8 | 5°44 | 12°42 | 27°53 | 13°59 | 3° 4 | 4°25 | 14°55 | 13°23 | 13°53 | 29°40 | F 26 |
| S 27 | 20 20 27 | 4°33'11 | 18°57 | 15° 0 | 6°19 | 6° 6 | 12°49 | 28° 0 | 14° 0 | 3° 6 | 4°24 | 14°47 | 13°20 | 14° 0 | 29°41 | S 27 |
| S 28 | 20 24 24 | 5°30'30 | 1♍26 | 16°56 | 7°31 | 6°28 | 12°56 | 28° 7 | 14° 2 | 3° 7 | 4°22 | 14°38 | 13°17 | 14° 6 | 29°41 | S 28 |
| M29 | 20 28 20 | 6°27'50 | 13°43 | 18°51 | 8°43 | 6°50 | 13° 3 | 28°14 | 14° 3 | 3° 8 | 4°21 | 14°29 | 13°14 | 14°13 | 29°41 | M29 |
| T 30 | 20 32 17 | 7°25'10 | 25°48 | 20°43 | 9°55 | 7°11 | 13° 9 | 28°22 | 14° 4 | 3°10 | 4°19 | 14°21 | 13°10 | 14°20 | 29°41 | T 30 |
| W31 | 20 36 13 | 8♌22'31 | 7♎45 | 22♌34 | 11♍ 6 | 7♈32 | 13♉16 | 28♌29 | 14♉ 5 | 3♎11 | 4♒18 | 14♐14 | 13♐ 7 | 14♎26 | 29♈42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 3 | 4n38 | 5s 9 | 21n55 | 1s15 | 20n34 | 1n37 | 5s33 | 3s29 | 13n24 | 1s 9 | 14n21 | 1n17 | 15n23 | 0s26 | 0n 9 | 1n20 | 22s 8 | 3s14 | 22s38 | 22s32 | 8s37 | 11n31 | 0n21 |
| T 2 | 22 58 | 0 1 | 5 14 | 22 13 | 1 3 | 20 17 | 1 38 | 5 23 | 3 32 | 13 27 | 1 9 | 14 19 | 1 17 | 15 24 | 0 26 | 0 9 | 1 20 | 22 8 | 3 14 | 22 37 | 22 31 | 8 40 | 11 31 | 0 21 |
| W 3 | 22 54 | 4s33 | 5 4 | 22 29 | 0 51 | 19 59 | 1 39 | 5 12 | 3 34 | 13 30 | 1 9 | 14 17 | 1 17 | 15 25 | 0 26 | 0 9 | 1 20 | 22 8 | 3 14 | 22 37 | 22 31 | 8 42 | 11 32 | 0 21 |
| T 4 | 22 48 | 8 55 | 4 42 | 22 44 | 0 38 | 19 40 | 1 39 | 5 2 | 3 36 | 13 33 | 1 9 | 14 14 | 1 17 | 15 25 | 0 26 | 0 9 | 1 20 | 22 9 | 3 14 | 22 37 | 22 31 | 8 44 | 11 32 | 0 21 |
| F 5 | 22 43 | 12 57 | 4 8 | 22 58 | 0 27 | 19 21 | 1 40 | 4 51 | 3 38 | 13 36 | 1 9 | 14 12 | 1 17 | 15 26 | 0 26 | 0 8 | 1 20 | 22 9 | 3 14 | 22 37 | 22 30 | 8 46 | 11 33 | 0 21 |
| S 6 | 22 37 | 16 30 | 3 22 | 23 9 | 0 15 | 19 2 | 1 40 | 4 41 | 3 40 | 13 39 | 1 9 | 14 10 | 1 16 | 15 27 | 0 26 | 0 8 | 1 19 | 22 10 | 3 14 | 22 37 | 22 30 | 8 49 | 11 33 | 0 21 |
| S 7 | 22 30 | 19 24 | 2 28 | 23 19 | 0 3 | 18 42 | 1 40 | 4 31 | 3 42 | 13 42 | 1 10 | 14 8 | 1 16 | 15 27 | 0 26 | 0 8 | 1 19 | 22 10 | 3 15 | 22 38 | 22 29 | 8 51 | 11 34 | 0 21 |
| M 8 | 22 24 | 21 29 | 1 25 | 23 26 | 0n 8 | 18 21 | 1 40 | 4 21 | 3 45 | 13 45 | 1 10 | 14 6 | 1 16 | 15 28 | 0 26 | 0 7 | 1 19 | 22 11 | 3 15 | 22 38 | 22 29 | 8 53 | 11 34 | 0 21 |
| T 9 | 22 17 | 22 32 | 0 18 | 23 31 | 0 19 | 18 1 | 1 41 | 4 11 | 3 47 | 13 48 | 1 10 | 14 4 | 1 16 | 15 28 | 0 26 | 0 7 | 1 19 | 22 11 | 3 15 | 22 38 | 22 29 | 8 55 | 11 34 | 0 21 |
| W10 | 22 9 | 22 27 | 0n53 | 23 34 | 0 30 | 17 39 | 1 41 | 4 1 | 3 49 | 13 51 | 1 10 | 14 1 | 1 16 | 15 29 | 0 26 | 0 7 | 1 19 | 22 11 | 3 15 | 22 38 | 22 28 | 8 58 | 11 35 | 0 21 |
| T 11 | 22 1 | 21 6 | 2 2 | 23 34 | 0 40 | 17 17 | 1 41 | 3 52 | 3 51 | 13 53 | 1 10 | 13 59 | 1 16 | 15 29 | 0 26 | 0 6 | 1 19 | 22 12 | 3 15 | 22 38 | 22 28 | 9 0 | 11 35 | 0 21 |
| F 12 | 21 53 | 18 32 | 3 6 | 23 32 | 0 49 | 16 55 | 1 40 | 3 42 | 3 53 | 13 56 | 1 10 | 13 57 | 1 16 | 15 30 | 0 26 | 0 6 | 1 19 | 22 12 | 3 15 | 22 37 | 22 28 | 9 2 | 11 36 | 0 20 |
| S 13 | 21 44 | 14 51 | 4 0 | 23 27 | 0 58 | 16 32 | 1 40 | 3 33 | 3 56 | 13 59 | 1 11 | 13 55 | 1 16 | 15 30 | 0 26 | 0 5 | 1 19 | 22 13 | 3 15 | 22 37 | 22 27 | 9 4 | 11 36 | 0 20 |
| S 14 | 21 35 | 10 18 | 4 41 | 23 19 | 1 6 | 16 9 | 1 40 | 3 24 | 3 58 | 14 1 | 1 11 | 13 52 | 1 16 | 15 31 | 0 26 | 0 5 | 1 19 | 22 13 | 3 15 | 22 36 | 22 27 | 9 7 | 11 36 | 0 20 |
| M15 | 21 26 | 5 8 | 5 5 | 23 8 | 1 14 | 15 45 | 1 40 | 3 15 | 4 0 | 14 4 | 1 11 | 13 50 | 1 16 | 15 31 | 0 26 | 0 5 | 1 19 | 22 14 | 3 16 | 22 36 | 22 27 | 9 9 | 11 37 | 0 20 |
| T 16 | 21 16 | 0n19 | 5 10 | 22 54 | 1 21 | 15 21 | 1 39 | 3 6 | 4 2 | 14 6 | 1 11 | 13 48 | 1 16 | 15 32 | 0 26 | 0 4 | 1 19 | 22 14 | 3 16 | 22 35 | 22 26 | 9 11 | 11 37 | 0 20 |
| W17 | 21 6 | 5 46 | 4 55 | 22 38 | 1 27 | 14 57 | 1 39 | 2 57 | 4 4 | 14 9 | 1 11 | 13 45 | 1 16 | 15 32 | 0 26 | 0 4 | 1 19 | 22 15 | 3 16 | 22 35 | 22 26 | 9 13 | 11 37 | 0 20 |
| T 18 | 20 55 | 10 53 | 4 22 | 22 20 | 1 32 | 14 32 | 1 38 | 2 49 | 4 7 | 14 11 | 1 11 | 13 43 | 1 16 | 15 33 | 0 26 | 0 3 | 1 19 | 22 15 | 3 16 | 22 34 | 22 25 | 9 16 | 11 37 | 0 20 |
| F 19 | 20 45 | 15 22 | 3 34 | 21 59 | 1 37 | 14 7 | 1 38 | 2 40 | 4 9 | 14 13 | 1 12 | 13 41 | 1 16 | 15 33 | 0 26 | 0 3 | 1 19 | 22 15 | 3 16 | 22 34 | 22 25 | 9 18 | 11 38 | 0 20 |
| S 20 | 20 33 | 18 56 | 2 33 | 21 36 | 1 40 | 13 41 | 1 37 | 2 32 | 4 11 | 14 16 | 1 12 | 13 38 | 1 16 | 15 34 | 0 26 | 0 2 | 1 19 | 22 16 | 3 16 | 22 34 | 22 25 | 9 20 | 11 38 | 0 20 |
| S 21 | 20 22 | 21 23 | 1 24 | 21 10 | 1 43 | 13 16 | 1 36 | 2 24 | 4 13 | 14 18 | 1 12 | 13 36 | 1 16 | 15 34 | 0 26 | 0 2 | 1 19 | 22 16 | 3 16 | 22 35 | 22 24 | 9 22 | 11 38 | 0 20 |
| M22 | 20 10 | 22 32 | 0 10 | 20 43 | 1 46 | 12 49 | 1 35 | 2 16 | 4 15 | 14 20 | 1 12 | 13 33 | 1 17 | 15 34 | 0 26 | 0 1 | 1 19 | 22 17 | 3 16 | 22 35 | 22 24 | 9 24 | 11 38 | 0 20 |
| T 23 | 19 58 | 22 19 | 1s 3 | 20 13 | 1 47 | 12 23 | 1 34 | 2 8 | 4 18 | 14 22 | 1 12 | 13 31 | 1 17 | 15 35 | 0 26 | 0 1 | 1 19 | 22 17 | 3 16 | 22 35 | 22 23 | 9 27 | 11 38 | 0 20 |
| W24 | 19 45 | 20 51 | 2 11 | 19 42 | 1 48 | 11 56 | 1 33 | 2 1 | 4 20 | 14 24 | 1 12 | 13 28 | 1 17 | 15 35 | 0 26 | 0 0 | 1 19 | 22 18 | 3 16 | 22 34 | 22 23 | 9 29 | 11 39 | 0 20 |
| T 25 | 19 32 | 18 16 | 3 11 | 19 10 | 1 48 | 11 29 | 1 32 | 1 54 | 4 22 | 14 26 | 1 13 | 13 26 | 1 17 | 15 36 | 0 26 | 0s 0 | 1 19 | 22 18 | 3 16 | 22 34 | 22 23 | 9 31 | 11 39 | 0 20 |
| F 26 | 19 19 | 14 49 | 4 0 | 18 35 | 1 47 | 11 1 | 1 31 | 1 46 | 4 24 | 14 28 | 1 13 | 13 23 | 1 17 | 15 36 | 0 26 | 0 1 | 1 19 | 22 18 | 3 17 | 22 33 | 22 22 | 9 33 | 11 39 | 0 20 |
| S 27 | 19 6 | 10 45 | 4 36 | 18 0 | 1 46 | 10 34 | 1 29 | 1 39 | 4 26 | 14 30 | 1 13 | 13 21 | 1 17 | 15 36 | 0 26 | 0 1 | 1 19 | 22 19 | 3 17 | 22 32 | 22 22 | 9 36 | 11 39 | 0 20 |
| S 28 | 18 52 | 6 18 | 4 58 | 17 24 | 1 44 | 10 6 | 1 28 | 1 33 | 4 29 | 14 32 | 1 13 | 13 19 | 1 17 | 15 37 | 0 26 | 0 2 | 1 19 | 22 19 | 3 17 | 22 31 | 22 22 | 9 38 | 11 39 | 0 19 |
| M29 | 18 38 | 1 41 | 5 6 | 16 46 | 1 42 | 9 38 | 1 26 | 1 26 | 4 31 | 14 34 | 1 13 | 13 16 | 1 17 | 15 37 | 0 26 | 0 2 | 1 19 | 22 20 | 3 17 | 22 30 | 22 21 | 9 40 | 11 39 | 0 19 |
| T 30 | 18 23 | 2s56 | 5 0 | 16 8 | 1 39 | 9 9 | 1 25 | 1 20 | 4 33 | 14 36 | 1 13 | 13 13 | 1 17 | 15 37 | 0 26 | 0 3 | 1 19 | 22 20 | 3 17 | 22 29 | 22 21 | 9 42 | 11 39 | 0 19 |
| W31 | 18n 9 | 7s22 | 4s41 | 15n28 | 1n35 | 8n40 | 1n23 | 1s14 | 4s35 | 14n37 | 1s14 | 13n11 | 1n17 | 15n37 | 0s26 | 0s 4 | 1n19 | 22s21 | 3s17 | 22s28 | 22s20 | 9s44 | 11n39 | 0n19 |

Julian Day Number = 2551072.5, Delta T = 252.33 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°32'57, Lahiri = 27°39'57



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## AUGUST 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 40 10 | 9♌19'53 | 19♎37 | 24♌23 | 12♍18 | 7♈52 | 13♉22 | 28♌36 | 14♉ 5 | 3♎13 | 4°R17 | 14°R10 | 13♐ 4 | 14♎33 | 29♈42 | T 1 |
| F 2 | 20 44 7 | 10°17'14 | 1♏28 | 26°11 | 13°30 | 8°11 | 13°28 | 28°44 | 14° 6 | 3°14 | 4♒15 | 14♐ 8 | 13° 1 | 14°40 | 29°R42 | F 2 |
| S 3 | 20 48 3 | 11°14'37 | 13°23 | 27°56 | 14°41 | 8°30 | 13°34 | 28°51 | 14° 7 | 3°16 | 4°14 | 14°D 7 | 12°58 | 14°47 | 29°42 | S 3 |
| S 4 | 20 52 0 | 12°11'59 | 25°27 | 29°40 | 15°53 | 8°48 | 13°40 | 28°59 | 14° 8 | 3°17 | 4°12 | 14° 8 | 12°54 | 14°53 | 29°42 | S 4 |
| M 5 | 20 55 56 | 13° 9'23 | 7♐45 | 1♍23 | 17° 4 | 9° 6 | 13°45 | 29° 6 | 14° 9 | 3°19 | 4°11 | 14°R 9 | 12°51 | 15° 0 | 29°42 | M 5 |
| T 6 | 20 59 53 | 14° 6'47 | 20°23 | 3° 3 | 18°16 | 9°23 | 13°51 | 29°13 | 14° 9 | 3°20 | 4°10 | 14° 9 | 12°48 | 15° 7 | 29°41 | T 6 |
| W 7 | 21 3 49 | 15° 4'11 | 3♑23 | 4°42 | 19°27 | 9°39 | 13°56 | 29°21 | 14°10 | 3°22 | 4° 8 | 14° 7 | 12°45 | 15°13 | 29°41 | W 7 |
| T 8 | 21 7 46 | 16° 1'37 | 16°49 | 6°20 | 20°38 | 9°55 | 14° 1 | 29°28 | 14°11 | 3°23 | 4° 7 | 14° 3 | 12°42 | 15°20 | 29°41 | T 8 |
| F 9 | 21 11 42 | 16°59'03 | 0♒40 | 7°55 | 21°50 | 10°10 | 14° 6 | 29°36 | 14°11 | 3°25 | 4° 5 | 13°57 | 12°39 | 15°27 | 29°41 | F 9 |
| S 10 | 21 15 39 | 17°56'30 | 14°54 | 9°29 | 23° 1 | 10°25 | 14°11 | 29°44 | 14°12 | 3°27 | 4° 4 | 13°49 | 12°35 | 15°33 | 29°40 | S 10 |
| S 11 | 21 19 36 | 18°53'58 | 29°27 | 11° 2 | 24°12 | 10°39 | 14°15 | 29°51 | 14°12 | 3°28 | 4° 3 | 13°39 | 12°32 | 15°40 | 29°40 | S 11 |
| M12 | 21 23 32 | 19°51'26 | 14♓10 | 12°32 | 25°23 | 10°52 | 14°20 | 29°59 | 14°12 | 3°30 | 4° 1 | 13°29 | 12°29 | 15°47 | 29°39 | M12 |
| T 13 | 21 27 29 | 20°48'56 | 28°57 | 14° 1 | 26°34 | 11° 4 | 14°24 | 0♍ 6 | 14°13 | 3°32 | 4° 0 | 13°21 | 12°26 | 15°54 | 29°39 | T 13 |
| W14 | 21 31 25 | 21°46'28 | 13♈40 | 15°29 | 27°45 | 11°16 | 14°28 | 0°14 | 14°13 | 3°34 | 3°59 | 13°14 | 12°23 | 16° 0 | 29°38 | W14 |
| T 15 | 21 35 22 | 22°44'00 | 28°11 | 16°54 | 28°56 | 11°27 | 14°32 | 0°21 | 14°13 | 3°35 | 3°57 | 13° 9 | 12°20 | 16° 7 | 29°37 | T 15 |
| F 16 | 21 39 18 | 23°41'34 | 12♉27 | 18°18 | 0♎ 7 | 11°37 | 14°35 | 0°29 | 14°13 | 3°37 | 3°56 | 13° 7 | 12°16 | 16°14 | 29°37 | F 16 |
| S 17 | 21 43 15 | 24°39'10 | 26°27 | 19°40 | 1°18 | 11°47 | 14°39 | 0°37 | 14°14 | 3°39 | 3°55 | 13°D 7 | 12°13 | 16°20 | 29°36 | S 17 |
| S 18 | 21 47 11 | 25°36'47 | 10♊10 | 21° 0 | 2°29 | 11°55 | 14°42 | 0°44 | 14°14 | 3°41 | 3°53 | 13°R 7 | 12°10 | 16°27 | 29°35 | S 18 |
| M19 | 21 51 8 | 26°34'26 | 23°37 | 22°19 | 3°39 | 12° 3 | 14°45 | 0°52 | 14°R14 | 3°43 | 3°52 | 13° 7 | 12° 7 | 16°34 | 29°34 | M19 |
| T 20 | 21 55 5 | 27°32'06 | 6♋50 | 23°35 | 4°50 | 12°10 | 14°48 | 1° 0 | 14°14 | 3°45 | 3°51 | 13° 5 | 12° 4 | 16°40 | 29°33 | T 20 |
| W21 | 21 59 1 | 28°29'48 | 19°50 | 24°50 | 6° 0 | 12°17 | 14°51 | 1° 7 | 14°14 | 3°46 | 3°49 | 13° 0 | 12° 0 | 16°47 | 29°32 | W21 |
| T 22 | 22 2 58 | 29°27'31 | 2♌39 | 26° 3 | 7°11 | 12°22 | 14°54 | 1°15 | 14°13 | 3°48 | 3°48 | 12°53 | 11°57 | 16°54 | 29°31 | T 22 |
| F 23 | 22 6 54 | 0♍25'15 | 15°17 | 27°13 | 8°22 | 12°27 | 14°56 | 1°23 | 14°13 | 3°50 | 3°47 | 12°43 | 11°54 | 17° 1 | 29°30 | F 23 |
| S 24 | 22 10 51 | 1°23'01 | 27°44 | 28°22 | 9°32 | 12°30 | 14°58 | 1°30 | 14°13 | 3°52 | 3°46 | 12°30 | 11°51 | 17° 7 | 29°29 | S 24 |
| S 25 | 22 14 47 | 2°20'48 | 10♍ 2 | 29°28 | 10°42 | 12°33 | 15° 0 | 1°38 | 14°13 | 3°54 | 3°45 | 12°17 | 11°48 | 17°14 | 29°28 | S 25 |
| M26 | 22 18 44 | 3°18'36 | 22°10 | 0♎32 | 11°53 | 12°35 | 15° 2 | 1°46 | 14°12 | 3°56 | 3°43 | 12° 4 | 11°45 | 17°21 | 29°27 | M26 |
| T 27 | 22 22 40 | 4°16'26 | 4♎ 9 | 1°33 | 13° 3 | 12°37 | 15° 3 | 1°53 | 14°12 | 3°58 | 3°42 | 11°52 | 11°41 | 17°27 | 29°25 | T 27 |
| W28 | 22 26 37 | 5°14'17 | 16° 2 | 2°32 | 14°13 | 12°R37 | 15° 5 | 2° 1 | 14°12 | 4° 0 | 3°41 | 11°41 | 11°38 | 17°34 | 29°24 | W28 |
| T 29 | 22 30 33 | 6°12'09 | 27°52 | 3°28 | 15°23 | 12°37 | 15° 6 | 2° 8 | 14°11 | 4° 2 | 3°40 | 11°34 | 11°35 | 17°41 | 29°22 | T 29 |
| F 30 | 22 34 30 | 7°10'03 | 9♏41 | 4°21 | 16°33 | 12°35 | 15° 7 | 2°16 | 14°11 | 4° 4 | 3°39 | 11°29 | 11°32 | 17°47 | 29°21 | F 30 |
| S 31 | 22 38 27 | 8♍ 7'58 | 21♏33 | 5♎11 | 17♎43 | 12♈33 | 15♉ 8 | 2♍24 | 14♉10 | 4♎ 6 | 3♒38 | 11♐27 | 11♐29 | 17♎54 | 29♈20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n54 | 11s31 | 4s10 | 14n49 | 1n31 | 8n12 | 1n22 | 1s 8 | 4s37 | 14n39 | 1s14 | 13n 8 | 1n17 | 15n38 | 0s26 | 0s 4 | 1n19 | 22s21 | 3s17 | 22s28 | 22s20 | 9s46 | 11n39 | 0n19 |
| F 2 | 17 38 | 15 13 | 3 28 | 14 8 | 1 27 | 7 42 | 1 20 | 1 2 | 4 39 | 14 41 | 1 14 | 13 6 | 1 17 | 15 38 | 0 26 | 0 5 | 1 19 | 22 21 | 3 17 | 22 28 | 22 20 | 9 49 | 11 39 | 0 19 |
| S 3 | 17 23 | 18 20 | 2 37 | 13 27 | 1 22 | 7 13 | 1 18 | 0 57 | 4 41 | 14 42 | 1 14 | 13 3 | 1 17 | 15 38 | 0 26 | 0 5 | 1 19 | 22 22 | 3 17 | 22 28 | 22 19 | 9 51 | 11 39 | 0 19 |
| S 4 | 17 7 | 20 41 | 1 38 | 12 46 | 1 16 | 6 44 | 1 16 | 0 51 | 4 43 | 14 44 | 1 14 | 13 1 | 1 17 | 15 38 | 0 26 | 0 6 | 1 19 | 22 22 | 3 17 | 22 28 | 22 19 | 9 53 | 11 39 | 0 19 |
| M 5 | 16 51 | 22 8 | 0 34 | 12 4 | 1 11 | 6 14 | 1 14 | 0 46 | 4 45 | 14 45 | 1 15 | 12 58 | 1 17 | 15 39 | 0 26 | 0 7 | 1 19 | 22 23 | 3 17 | 22 28 | 22 18 | 9 55 | 11 39 | 0 19 |
| T 6 | 16 34 | 22 30 | 0n33 | 11 22 | 1 4 | 5 44 | 1 12 | 0 41 | 4 47 | 14 47 | 1 15 | 12 56 | 1 17 | 15 39 | 0 26 | 0 7 | 1 19 | 22 23 | 3 17 | 22 28 | 22 18 | 9 57 | 11 38 | 0 19 |
| W 7 | 16 17 | 21 41 | 1 41 | 10 40 | 0 58 | 5 14 | 1 10 | 0 37 | 4 49 | 14 48 | 1 15 | 12 53 | 1 17 | 15 39 | 0 26 | 0 8 | 1 18 | 22 23 | 3 18 | 22 28 | 22 18 | 10 0 | 11 38 | 0 19 |
| T 8 | 16 1 | 19 37 | 2 45 | 9 58 | 0 51 | 4 44 | 1 8 | 0 32 | 4 51 | 14 49 | 1 15 | 12 50 | 1 17 | 15 39 | 0 26 | 0 9 | 1 18 | 22 24 | 3 18 | 22 27 | 22 17 | 10 2 | 11 38 | 0 19 |
| F 9 | 15 43 | 16 22 | 3 41 | 9 16 | 0 44 | 4 14 | 1 5 | 0 28 | 4 53 | 14 51 | 1 15 | 12 48 | 1 17 | 15 39 | 0 26 | 0 9 | 1 18 | 22 24 | 3 18 | 22 26 | 22 17 | 10 4 | 11 38 | 0 19 |
| S 10 | 15 26 | 12 6 | 4 26 | 8 34 | 0 36 | 3 44 | 1 3 | 0 24 | 4 55 | 14 52 | 1 16 | 12 45 | 1 17 | 15 39 | 0 26 | 0 10 | 1 18 | 22 25 | 3 18 | 22 25 | 22 16 | 10 6 | 11 38 | 0 19 |
| S 11 | 15 8 | 7 4 | 4 54 | 7 51 | 0 28 | 3 14 | 1 0 | 0 21 | 4 57 | 14 53 | 1 16 | 12 43 | 1 17 | 15 39 | 0 26 | 0 11 | 1 18 | 22 25 | 3 18 | 22 24 | 22 16 | 10 8 | 11 38 | 0 19 |
| M12 | 14 50 | 1 33 | 5 3 | 7 9 | 0 20 | 2 43 | 0 58 | 0 17 | 4 58 | 14 54 | 1 16 | 12 40 | 1 17 | 15 40 | 0 26 | 0 11 | 1 18 | 22 25 | 3 18 | 22 23 | 22 15 | 10 10 | 11 37 | 0 19 |
| T 13 | 14 32 | 4n 3 | 4 52 | 6 28 | 0 12 | 2 12 | 0 55 | 0 14 | 5 0 | 14 55 | 1 16 | 12 37 | 1 17 | 15 40 | 0 26 | 0 12 | 1 18 | 22 26 | 3 18 | 22 22 | 22 15 | 10 12 | 11 37 | 0 18 |
| W14 | 14 14 | 9 24 | 4 22 | 5 46 | 0 3 | 1 42 | 0 53 | 0 11 | 5 2 | 14 56 | 1 16 | 12 35 | 1 17 | 15 40 | 0 26 | 0 13 | 1 18 | 22 26 | 3 18 | 22 21 | 22 15 | 10 15 | 11 37 | 0 18 |
| T 15 | 13 55 | 14 9 | 3 35 | 5 5 | 0s 5 | 1 11 | 0 50 | 0 8 | 5 4 | 14 57 | 1 17 | 12 32 | 1 17 | 15 40 | 0 26 | 0 14 | 1 18 | 22 27 | 3 18 | 22 21 | 22 14 | 10 17 | 11 37 | 0 18 |
| F 16 | 13 36 | 18 1 | 2 35 | 4 24 | 0 14 | 0 40 | 0 47 | 0 6 | 5 5 | 14 58 | 1 17 | 12 29 | 1 17 | 15 40 | 0 26 | 0 14 | 1 18 | 22 27 | 3 18 | 22 20 | 22 14 | 10 19 | 11 36 | 0 18 |
| S 17 | 13 17 | 20 45 | 1 27 | 3 44 | 0 23 | 0 10 | 0 44 | 0 4 | 5 7 | 14 59 | 1 17 | 12 27 | 1 17 | 15 40 | 0 26 | 0 15 | 1 18 | 22 27 | 3 18 | 22 20 | 22 13 | 10 21 | 11 36 | 0 18 |
| S 18 | 12 58 | 22 12 | 0 16 | 3 3 | 0 33 | 0s21 | 0 41 | 0 2 | 5 8 | 15 0 | 1 17 | 12 24 | 1 17 | 15 40 | 0 26 | 0 16 | 1 18 | 22 28 | 3 18 | 22 20 | 22 13 | 10 23 | 11 36 | 0 18 |
| M19 | 12 38 | 22 20 | 0s55 | 2 24 | 0 42 | 0 52 | 0 38 | 0 0 | 5 10 | 15 0 | 1 17 | 12 21 | 1 18 | 15 40 | 0 26 | 0 17 | 1 18 | 22 28 | 3 18 | 22 20 | 22 13 | 10 25 | 11 35 | 0 18 |
| T 20 | 12 19 | 21 12 | 2 2 | 1 45 | 0 52 | 1 23 | 0 35 | 0n 1 | 5 11 | 15 1 | 1 18 | 12 19 | 1 18 | 15 40 | 0 26 | 0 17 | 1 18 | 22 28 | 3 18 | 22 20 | 22 12 | 10 27 | 11 35 | 0 18 |
| W21 | 11 59 | 18 57 | 3 1 | 1 6 | 1 2 | 1 54 | 0 32 | 0 2 | 5 13 | 15 2 | 1 18 | 12 16 | 1 18 | 15 40 | 0 26 | 0 18 | 1 18 | 22 29 | 3 18 | 22 19 | 22 12 | 10 29 | 11 34 | 0 18 |
| T 22 | 11 39 | 15 48 | 3 50 | 0 29 | 1 11 | 2 24 | 0 29 | 0 3 | 5 14 | 15 2 | 1 18 | 12 14 | 1 18 | 15 40 | 0 26 | 0 19 | 1 18 | 22 29 | 3 18 | 22 19 | 22 11 | 10 32 | 11 34 | 0 18 |
| F 23 | 11 18 | 11 58 | 4 27 | 0s 8 | 1 21 | 2 55 | 0 26 | 0 4 | 5 15 | 15 3 | 1 18 | 12 11 | 1 18 | 15 40 | 0 26 | 0 20 | 1 18 | 22 29 | 3 18 | 22 17 | 22 11 | 10 34 | 11 33 | 0 18 |
| S 24 | 10 58 | 7 41 | 4 50 | 0 45 | 1 31 | 3 26 | 0 22 | 0 4 | 5 17 | 15 3 | 1 18 | 12 8 | 1 18 | 15 40 | 0 26 | 0 20 | 1 18 | 22 30 | 3 18 | 22 16 | 22 10 | 10 36 | 11 33 | 0 18 |
| S 25 | 10 37 | 3 10 | 5 0 | 1 20 | 1 41 | 3 57 | 0 19 | 0 4 | 5 18 | 15 3 | 1 19 | 12 6 | 1 18 | 15 40 | 0 26 | 0 21 | 1 18 | 22 30 | 3 18 | 22 14 | 22 10 | 10 38 | 11 33 | 0 18 |
| M26 | 10 17 | 1s25 | 4 56 | 1 54 | 1 51 | 4 27 | 0 15 | 0 4 | 5 19 | 15 4 | 1 19 | 12 3 | 1 18 | 15 39 | 0 26 | 0 22 | 1 18 | 22 30 | 3 19 | 22 12 | 22 10 | 10 40 | 11 32 | 0 18 |
| T 27 | 9 56 | 5 54 | 4 38 | 2 28 | 2 1 | 4 58 | 0 12 | 0 4 | 5 20 | 15 4 | 1 19 | 12 0 | 1 18 | 15 39 | 0 26 | 0 23 | 1 18 | 22 31 | 3 19 | 22 11 | 22 9 | 10 42 | 11 32 | 0 18 |
| W28 | 9 35 | 10 8 | 4 9 | 3 0 | 2 11 | 5 28 | 0 8 | 0 3 | 5 20 | 15 4 | 1 19 | 11 57 | 1 18 | 15 39 | 0 26 | 0 24 | 1 18 | 22 31 | 3 19 | 22 9 | 22 9 | 10 44 | 11 31 | 0 17 |
| T 29 | 9 13 | 13 57 | 3 29 | 3 32 | 2 21 | 5 58 | 0 5 | 0 3 | 5 21 | 15 4 | 1 20 | 11 55 | 1 18 | 15 39 | 0 27 | 0 24 | 1 18 | 22 31 | 3 19 | 22 8 | 22 8 | 10 46 | 11 30 | 0 17 |
| F 30 | 8 52 | 17 13 | 2 40 | 4 2 | 2 30 | 6 29 | 0 1 | 0 1 | 5 22 | 15 4 | 1 20 | 11 52 | 1 18 | 15 39 | 0 27 | 0 25 | 1 18 | 22 32 | 3 19 | 22 8 | 22 8 | 10 48 | 11 30 | 0 17 |
| S 31 | 8n30 | 19s47 | 1s43 | 4s30 | 2s40 | 6s59 | 0s 2 | 0n 0 | 5s22 | 15n 5 | 1s20 | 11n49 | 1n18 | 15n39 | 0s27 | 0s26 | 1n18 | 22s32 | 3s19 | 22s 7 | 22s 7 | 10s50 | 11n29 | 0n17 |

Julian Day Number = 2551103.5, Delta T = 252.46 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°33'01, Lahiri = 27°40'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 42 23 | 9♍ 5'54 | 3♐35 | 5♎58 | 18♎53 | 12°R30 | 15♉ 8 | 2♍31 | 14°R10 | 4♎ 8 | 3°R36 | 11°R26 | 11♐26 | 18♎ 1 | 29°R18 | S 1 |
| M 2 | 22 46 20 | 10° 3'51 | 15°51 | 6°41 | 20° 3 | 12♈27 | 15° 9 | 2°39 | 14♉ 9 | 4°10 | 3♒35 | 11♐26 | 11°22 | 18° 7 | 29♈16 | M 2 |
| T 3 | 22 50 16 | 11° 1'50 | 28°26 | 7°21 | 21°12 | 12°22 | 15°R 9 | 2°47 | 14° 8 | 4°12 | 3°34 | 11°25 | 11°19 | 18°14 | 29°15 | T 3 |
| W 4 | 22 54 13 | 11°59'50 | 11♑25 | 7°57 | 22°22 | 12°17 | 15° 9 | 2°54 | 14° 7 | 4°14 | 3°33 | 11°23 | 11°16 | 18°21 | 29°13 | W 4 |
| T 5 | 22 58 9 | 12°57'52 | 24°52 | 8°28 | 23°32 | 12°10 | 15° 9 | 3° 2 | 14° 7 | 4°16 | 3°32 | 11°19 | 11°13 | 18°28 | 29°11 | T 5 |
| F 6 | 23 2 6 | 13°55'55 | 8♒48 | 8°56 | 24°41 | 12° 3 | 15° 8 | 3° 9 | 14° 6 | 4°19 | 3°31 | 11°12 | 11°10 | 18°34 | 29°10 | F 6 |
| S 7 | 23 6 2 | 14°53'59 | 23°13 | 9°18 | 25°50 | 11°56 | 15° 8 | 3°17 | 14° 5 | 4°21 | 3°30 | 11° 3 | 11° 6 | 18°41 | 29° 8 | S 7 |
| S 8 | 23 9 59 | 15°52'05 | 8♓ 0 | 9°36 | 27° 0 | 11°47 | 15° 7 | 3°24 | 14° 4 | 4°23 | 3°29 | 10°52 | 11° 3 | 18°48 | 29° 6 | S 8 |
| M 9 | 23 13 56 | 16°50'12 | 23° 4 | 9°48 | 28° 9 | 11°38 | 15° 6 | 3°32 | 14° 3 | 4°25 | 3°28 | 10°41 | 11° 0 | 18°54 | 29° 4 | M 9 |
| T 10 | 23 17 52 | 17°48'21 | 8♈12 | 9°55 | 29°18 | 11°28 | 15° 5 | 3°40 | 14° 2 | 4°27 | 3°27 | 10°31 | 10°57 | 19° 1 | 29° 2 | T 10 |
| W11 | 23 21 49 | 18°46'32 | 23°16 | 9°R55 | 0♏27 | 11°17 | 15° 3 | 3°47 | 14° 1 | 4°29 | 3°26 | 10°22 | 10°54 | 19° 8 | 29° 0 | W11 |
| T 12 | 23 25 45 | 19°44'45 | 8♉ 6 | 9°50 | 1°36 | 11° 6 | 15° 2 | 3°54 | 14° 0 | 4°31 | 3°26 | 10°17 | 10°51 | 19°14 | 28°58 | T 12 |
| F 13 | 23 29 42 | 20°43'00 | 22°37 | 9°38 | 2°45 | 10°53 | 15° 0 | 4° 2 | 13°59 | 4°34 | 3°25 | 10°14 | 10°47 | 19°21 | 28°56 | F 13 |
| S 14 | 23 33 38 | 21°41'17 | 6♊44 | 9°20 | 3°54 | 10°41 | 14°58 | 4° 9 | 13°58 | 4°36 | 3°24 | 10°D13 | 10°44 | 19°28 | 28°54 | S 14 |
| S 15 | 23 37 35 | 22°39'36 | 20°28 | 8°55 | 5° 2 | 10°27 | 14°56 | 4°17 | 13°56 | 4°38 | 3°23 | 10°R13 | 10°41 | 19°34 | 28°52 | S 15 |
| M16 | 23 41 31 | 23°37'57 | 3♋51 | 8°24 | 6°11 | 10°13 | 14°53 | 4°24 | 13°55 | 4°40 | 3°22 | 10°13 | 10°38 | 19°41 | 28°50 | M16 |
| T 17 | 23 45 28 | 24°36'20 | 16°54 | 7°46 | 7°19 | 9°59 | 14°51 | 4°32 | 13°54 | 4°42 | 3°22 | 10°11 | 10°35 | 19°48 | 28°47 | T 17 |
| W18 | 23 49 25 | 25°34'46 | 29°42 | 7° 2 | 8°27 | 9°44 | 14°48 | 4°39 | 13°52 | 4°45 | 3°21 | 10° 7 | 10°32 | 19°55 | 28°45 | W18 |
| T 19 | 23 53 21 | 26°33'13 | 12♌15 | 6°13 | 9°36 | 9°29 | 14°45 | 4°46 | 13°51 | 4°47 | 3°20 | 10° 0 | 10°28 | 20° 1 | 28°43 | T 19 |
| F 20 | 23 57 18 | 27°31'43 | 24°38 | 5°18 | 10°44 | 9°13 | 14°42 | 4°53 | 13°49 | 4°49 | 3°19 | 9°50 | 10°25 | 20° 8 | 28°40 | F 20 |
| S 21 | 0 1 14 | 28°30'14 | 6♍52 | 4°19 | 11°52 | 8°56 | 14°38 | 5° 1 | 13°48 | 4°51 | 3°19 | 9°39 | 10°22 | 20°15 | 28°38 | S 21 |
| S 22 | 0 5 11 | 29°28'47 | 18°58 | 3°17 | 13° 0 | 8°40 | 14°35 | 5° 8 | 13°46 | 4°53 | 3°18 | 9°26 | 10°19 | 20°21 | 28°36 | S 22 |
| M23 | 0 9 7 | 0♎27'23 | 0♎57 | 2°14 | 14° 7 | 8°23 | 14°31 | 5°15 | 13°45 | 4°56 | 3°17 | 9°13 | 10°16 | 20°28 | 28°33 | M23 |
| T 24 | 0 13 4 | 1°26'00 | 12°51 | 1°10 | 15°15 | 8° 6 | 14°27 | 5°22 | 13°43 | 4°58 | 3°17 | 9° 1 | 10°12 | 20°35 | 28°31 | T 24 |
| W25 | 0 17 0 | 2°24'39 | 24°41 | 0° 7 | 16°23 | 7°49 | 14°23 | 5°29 | 13°42 | 5° 0 | 3°16 | 8°51 | 10° 9 | 20°41 | 28°28 | W25 |
| T 26 | 0 20 57 | 3°23'20 | 6♏29 | 29♍ 8 | 17°30 | 7°31 | 14°19 | 5°37 | 13°40 | 5° 2 | 3°16 | 8°44 | 10° 6 | 20°48 | 28°26 | T 26 |
| F 27 | 0 24 53 | 4°22'03 | 18°18 | 28°12 | 18°37 | 7°14 | 14°14 | 5°44 | 13°38 | 5° 5 | 3°15 | 8°39 | 10° 3 | 20°55 | 28°23 | F 27 |
| S 28 | 0 28 50 | 5°20'48 | 0♐11 | 27°23 | 19°45 | 6°56 | 14° 9 | 5°51 | 13°36 | 5° 7 | 3°15 | 8°37 | 10° 0 | 21° 1 | 28°21 | S 28 |
| S 29 | 0 32 47 | 6°19'34 | 12°13 | 26°40 | 20°52 | 6°39 | 14° 5 | 5°58 | 13°35 | 5° 9 | 3°14 | 8°D37 | 9°57 | 21° 8 | 28°18 | S 29 |
| M30 | 0 36 43 | 7♎18'22 | 24♐27 | 26♍ 6 | 21♏58 | 6♈21 | 14♉ 0 | 6♍ 5 | 13♉33 | 5♎11 | 3♒14 | 8♐37 | 9♐53 | 21♎15 | 28♈15 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n 9 | 21s31 | 0s41 | 4s58 | 2s50 | 7s29 | 0s 6 | 0s 1 | 5s23 | 15n 4 | 1s20 | 11n47 | 1n18 | 15n38 | 0s27 | 0s27 | 1n18 | 22s32 | 3s19 | 22s 7 | 22s 7 | 10s53 | 11n29 | 0n17 |
| M 2 | 7 47 | 22 16 | 0n23 | 5 23 | 2 59 | 7 59 | 0 10 | 0 3 | 5 23 | 15 4 | 1 20 | 11 44 | 1 19 | 15 38 | 0 27 | 0 28 | 1 18 | 22 32 | 3 19 | 22 7 | 22 7 | 10 55 | 11 28 | 0 17 |
| T 3 | 7 25 | 21 55 | 1 29 | 5 47 | 3 8 | 8 28 | 0 14 | 0 5 | 5 23 | 15 4 | 1 21 | 11 41 | 1 19 | 15 38 | 0 27 | 0 28 | 1 18 | 22 33 | 3 19 | 22 7 | 22 6 | 10 57 | 11 27 | 0 17 |
| W 4 | 7 3 | 20 24 | 2 31 | 6 10 | 3 17 | 8 58 | 0 18 | 0 7 | 5 24 | 15 4 | 1 21 | 11 39 | 1 19 | 15 38 | 0 27 | 0 29 | 1 18 | 22 33 | 3 19 | 22 7 | 22 6 | 10 59 | 11 27 | 0 17 |
| T 5 | 6 41 | 17 43 | 3 28 | 6 30 | 3 25 | 9 27 | 0 21 | 0 10 | 5 24 | 15 4 | 1 21 | 11 36 | 1 19 | 15 38 | 0 27 | 0 30 | 1 18 | 22 33 | 3 19 | 22 6 | 22 5 | 11 1 | 11 26 | 0 17 |
| F 6 | 6 19 | 13 56 | 4 14 | 6 48 | 3 33 | 9 57 | 0 25 | 0 12 | 5 23 | 15 4 | 1 21 | 11 34 | 1 19 | 15 37 | 0 27 | 0 31 | 1 18 | 22 34 | 3 19 | 22 5 | 22 5 | 11 3 | 11 25 | 0 17 |
| S 7 | 5 56 | 9 15 | 4 46 | 7 4 | 3 41 | 10 26 | 0 29 | 0 15 | 5 23 | 15 3 | 1 21 | 11 31 | 1 19 | 15 37 | 0 27 | 0 32 | 1 18 | 22 34 | 3 19 | 22 4 | 22 4 | 11 5 | 11 25 | 0 17 |
| S 8 | 5 34 | 3 54 | 5 0 | 7 17 | 3 48 | 10 54 | 0 33 | 0 18 | 5 23 | 15 3 | 1 21 | 11 28 | 1 19 | 15 37 | 0 27 | 0 33 | 1 18 | 22 34 | 3 19 | 22 2 | 22 4 | 11 7 | 11 24 | 0 17 |
| M 9 | 5 11 | 1n45 | 4 54 | 7 28 | 3 54 | 11 23 | 0 37 | 0 21 | 5 22 | 15 2 | 1 22 | 11 26 | 1 19 | 15 36 | 0 27 | 0 34 | 1 18 | 22 34 | 3 19 | 22 1 | 22 4 | 11 9 | 11 23 | 0 17 |
| T 10 | 4 49 | 7 20 | 4 27 | 7 36 | 4 0 | 11 51 | 0 41 | 0 25 | 5 22 | 15 2 | 1 22 | 11 23 | 1 19 | 15 36 | 0 27 | 0 34 | 1 18 | 22 35 | 3 19 | 21 59 | 22 3 | 11 11 | 11 22 | 0 17 |
| W11 | 4 26 | 12 27 | 3 41 | 7 41 | 4 5 | 12 19 | 0 45 | 0 28 | 5 21 | 15 1 | 1 22 | 11 20 | 1 19 | 15 36 | 0 27 | 0 35 | 1 18 | 22 35 | 3 19 | 21 58 | 22 3 | 11 13 | 11 22 | 0 17 |
| T 12 | 4 3 | 16 44 | 2 41 | 7 42 | 4 9 | 12 47 | 0 50 | 0 32 | 5 20 | 15 0 | 1 22 | 11 18 | 1 20 | 15 35 | 0 27 | 0 36 | 1 18 | 22 35 | 3 19 | 21 57 | 22 2 | 11 15 | 11 21 | 0 16 |
| F 13 | 3 40 | 19 53 | 1 32 | 7 40 | 4 11 | 13 15 | 0 54 | 0 35 | 5 19 | 15 0 | 1 22 | 11 15 | 1 20 | 15 35 | 0 27 | 0 37 | 1 18 | 22 35 | 3 19 | 21 57 | 22 2 | 11 17 | 11 20 | 0 16 |
| S 14 | 3 18 | 21 42 | 0 18 | 7 34 | 4 13 | 13 42 | 0 58 | 0 39 | 5 18 | 14 59 | 1 23 | 11 13 | 1 20 | 15 35 | 0 27 | 0 38 | 1 18 | 22 35 | 3 19 | 21 57 | 22 1 | 11 19 | 11 19 | 0 16 |
| S 15 | 2 55 | 22 10 | 0s54 | 7 25 | 4 13 | 14 9 | 1 2 | 0 43 | 5 16 | 14 58 | 1 23 | 11 10 | 1 20 | 15 34 | 0 27 | 0 39 | 1 18 | 22 36 | 3 19 | 21 57 | 22 1 | 11 21 | 11 18 | 0 16 |
| M16 | 2 31 | 21 19 | 2 2 | 7 11 | 4 12 | 14 36 | 1 6 | 0 47 | 5 15 | 14 57 | 1 23 | 11 7 | 1 20 | 15 34 | 0 27 | 0 40 | 1 18 | 22 36 | 3 19 | 21 57 | 22 0 | 11 23 | 11 18 | 0 16 |
| T 17 | 2 8 | 19 20 | 3 1 | 6 53 | 4 9 | 15 2 | 1 10 | 0 51 | 5 13 | 14 56 | 1 23 | 11 5 | 1 20 | 15 34 | 0 27 | 0 40 | 1 18 | 22 36 | 3 19 | 21 57 | 22 0 | 11 25 | 11 17 | 0 16 |
| W18 | 1 45 | 16 26 | 3 50 | 6 32 | 4 4 | 15 29 | 1 15 | 0 55 | 5 11 | 14 55 | 1 23 | 11 2 | 1 20 | 15 33 | 0 27 | 0 41 | 1 18 | 22 36 | 3 19 | 21 56 | 22 0 | 11 27 | 11 16 | 0 16 |
| T 19 | 1 22 | 12 49 | 4 27 | 6 6 | 3 58 | 15 54 | 1 19 | 1 0 | 5 9 | 14 54 | 1 23 | 11 0 | 1 20 | 15 33 | 0 27 | 0 42 | 1 18 | 22 36 | 3 19 | 21 55 | 21 59 | 11 30 | 11 15 | 0 16 |
| F 20 | 0 59 | 8 43 | 4 51 | 5 37 | 3 49 | 16 20 | 1 23 | 1 4 | 5 7 | 14 53 | 1 24 | 10 57 | 1 20 | 15 32 | 0 27 | 0 43 | 1 18 | 22 37 | 3 19 | 21 54 | 21 59 | 11 32 | 11 14 | 0 16 |
| S 21 | 0 36 | 4 19 | 5 1 | 5 4 | 3 39 | 16 45 | 1 27 | 1 8 | 5 5 | 14 52 | 1 24 | 10 54 | 1 21 | 15 32 | 0 27 | 0 44 | 1 18 | 22 37 | 3 19 | 21 52 | 21 58 | 11 34 | 11 13 | 0 16 |
| S 22 | 0 12 | 0s12 | 4 57 | 4 28 | 3 27 | 17 10 | 1 31 | 1 12 | 5 2 | 14 51 | 1 24 | 10 52 | 1 21 | 15 31 | 0 27 | 0 45 | 1 18 | 22 37 | 3 19 | 21 50 | 21 58 | 11 36 | 11 12 | 0 16 |
| M23 | 0s11 | 4 40 | 4 40 | 3 50 | 3 13 | 17 34 | 1 36 | 1 17 | 5 0 | 14 50 | 1 24 | 10 49 | 1 21 | 15 31 | 0 27 | 0 46 | 1 18 | 22 37 | 3 19 | 21 48 | 21 57 | 11 38 | 11 11 | 0 16 |
| T 24 | 0 34 | 8 55 | 4 11 | 3 10 | 2 57 | 17 58 | 1 40 | 1 21 | 4 57 | 14 48 | 1 24 | 10 47 | 1 21 | 15 30 | 0 27 | 0 47 | 1 18 | 22 37 | 3 19 | 21 46 | 21 57 | 11 40 | 11 10 | 0 16 |
| W25 | 0 57 | 12 50 | 3 31 | 2 30 | 2 40 | 18 22 | 1 44 | 1 25 | 4 54 | 14 47 | 1 24 | 10 44 | 1 21 | 15 30 | 0 27 | 0 47 | 1 18 | 22 37 | 3 19 | 21 45 | 21 56 | 11 42 | 11 9 | 0 15 |
| T 26 | 1 21 | 16 13 | 2 42 | 1 49 | 2 21 | 18 45 | 1 48 | 1 29 | 4 51 | 14 46 | 1 25 | 10 42 | 1 21 | 15 29 | 0 27 | 0 48 | 1 18 | 22 37 | 3 19 | 21 43 | 21 56 | 11 44 | 11 8 | 0 15 |
| F 27 | 1 44 | 18 57 | 1 46 | 1 9 | 2 2 | 19 8 | 1 52 | 1 33 | 4 48 | 14 44 | 1 25 | 10 39 | 1 21 | 15 29 | 0 27 | 0 49 | 1 18 | 22 38 | 3 19 | 21 43 | 21 55 | 11 46 | 11 7 | 0 15 |
| S 28 | 2 7 | 20 53 | 0 45 | 0 31 | 1 42 | 19 31 | 1 56 | 1 37 | 4 45 | 14 43 | 1 25 | 10 37 | 1 21 | 15 28 | 0 27 | 0 50 | 1 18 | 22 38 | 3 19 | 21 42 | 21 55 | 11 48 | 11 6 | 0 15 |
| S 29 | 2 31 | 21 54 | 0n19 | 0n 4 | 1 22 | 19 53 | 2 0 | 1 40 | 4 41 | 14 41 | 1 25 | 10 35 | 1 22 | 15 28 | 0 27 | 0 51 | 1 18 | 22 38 | 3 19 | 21 42 | 21 54 | 11 50 | 11 5 | 0 15 |
| M30 | 2s54 | 21s54 | 1n24 | 0n36 | 1s 2 | 20s14 | 2s 5 | 1s44 | 4s38 | 14n40 | 1s25 | 10n32 | 1n22 | 15n27 | 0s27 | 0s52 | 1n18 | 22s38 | 3s19 | 21s42 | 21s54 | 11s52 | 11n 4 | 0n15 |

Julian Day Number = 2551134.5, Delta T = 252.59 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°33'05, Lahiri = 27°40'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 40 | 8♎17'12 | 6♉58 | 25°R41 | 23♏ 5 | 6°R 4 | 13°R54 | 6♍11 | 13°R31 | 5♎13 | 3°R13 | 8°R38 | 9♐50 | 21♎22 | 28°R13 | T 1 |
| W 2 | 0 44 36 | 9°16'04 | 19°53 | 25♍26 | 24°12 | 5♈47 | 13♉49 | 6°18 | 13♉29 | 5°16 | 3♒13 | 8♐37 | 9°47 | 21°28 | 28♈10 | W 2 |
| T 3 | 0 48 33 | 10°14'57 | 3♒14 | 25°D21 | 25°18 | 5°30 | 13°44 | 6°25 | 13°27 | 5°18 | 3°12 | 8°35 | 9°44 | 21°35 | 28° 7 | T 3 |
| F 4 | 0 52 29 | 11°13'52 | 17° 5 | 25°26 | 26°24 | 5°13 | 13°38 | 6°32 | 13°25 | 5°20 | 3°12 | 8°30 | 9°41 | 21°42 | 28° 5 | F 4 |
| S 5 | 0 56 26 | 12°12'48 | 1♓25 | 25°41 | 27°30 | 4°57 | 13°32 | 6°39 | 13°23 | 5°22 | 3°12 | 8°24 | 9°37 | 21°48 | 28° 2 | S 5 |
| S 6 | 1 0 22 | 13°11'47 | 16°12 | 26° 6 | 28°36 | 4°41 | 13°26 | 6°45 | 13°21 | 5°25 | 3°11 | 8°16 | 9°34 | 21°55 | 27°59 | S 6 |
| M 7 | 1 4 19 | 14°10'47 | 1♈19 | 26°41 | 29°42 | 4°26 | 13°20 | 6°52 | 13°19 | 5°27 | 3°11 | 8° 7 | 9°31 | 22° 2 | 27°57 | M 7 |
| T 8 | 1 8 16 | 15° 9'49 | 16°37 | 27°25 | 0♐47 | 4°10 | 13°14 | 6°59 | 13°17 | 5°29 | 3°11 | 8° 0 | 9°28 | 22° 8 | 27°54 | T 8 |
| W 9 | 1 12 12 | 16° 8'53 | 1♉54 | 28°17 | 1°53 | 3°56 | 13° 8 | 7° 5 | 13°15 | 5°31 | 3°11 | 7°53 | 9°25 | 22°15 | 27°51 | W 9 |
| T 10 | 1 16 9 | 17° 8'00 | 16°59 | 29°16 | 2°58 | 3°42 | 13° 1 | 7°12 | 13°13 | 5°33 | 3°11 | 7°50 | 9°22 | 22°22 | 27°48 | T 10 |
| F 11 | 1 20 5 | 18° 7'08 | 1♊45 | 0♎23 | 4° 3 | 3°28 | 12°54 | 7°18 | 13°11 | 5°36 | 3°10 | 7°D48 | 9°18 | 22°28 | 27°45 | F 11 |
| S 12 | 1 24 2 | 19° 6'19 | 16° 6 | 1°35 | 5° 8 | 3°15 | 12°48 | 7°24 | 13° 9 | 5°38 | 3°10 | 7°48 | 9°15 | 22°35 | 27°42 | S 12 |
| S 13 | 1 27 58 | 20° 5'33 | 0♋ 0 | 2°54 | 6°12 | 3° 2 | 12°41 | 7°31 | 13° 6 | 5°40 | 3°10 | 7°49 | 9°12 | 22°42 | 27°40 | S 13 |
| M14 | 1 31 55 | 21° 4'48 | 13°28 | 4°16 | 7°16 | 2°50 | 12°34 | 7°37 | 13° 4 | 5°42 | 3°10 | 7°50 | 9° 9 | 22°48 | 27°37 | M14 |
| T 15 | 1 35 51 | 22° 4'06 | 26°32 | 5°43 | 8°21 | 2°39 | 12°27 | 7°43 | 13° 2 | 5°44 | 3°10 | 7°R50 | 9° 6 | 22°55 | 27°34 | T 15 |
| W16 | 1 39 48 | 23° 3'26 | 9♌16 | 7°14 | 9°24 | 2°29 | 12°19 | 7°49 | 13° 0 | 5°46 | 3°D10 | 7°49 | 9° 3 | 23° 2 | 27°31 | W16 |
| T 17 | 1 43 45 | 24° 2'48 | 21°43 | 8°47 | 10°28 | 2°19 | 12°12 | 7°56 | 12°57 | 5°49 | 3°10 | 7°45 | 8°59 | 23° 9 | 27°28 | T 17 |
| F 18 | 1 47 41 | 25° 2'13 | 3♍57 | 10°22 | 11°31 | 2°10 | 12° 5 | 8° 2 | 12°55 | 5°51 | 3°10 | 7°40 | 8°56 | 23°15 | 27°25 | F 18 |
| S 19 | 1 51 38 | 26° 1'40 | 16° 2 | 12° 0 | 12°35 | 2° 1 | 11°57 | 8° 8 | 12°53 | 5°53 | 3°10 | 7°33 | 8°53 | 23°22 | 27°22 | S 19 |
| S 20 | 1 55 34 | 27° 1'09 | 27°59 | 13°39 | 13°37 | 1°53 | 11°50 | 8°13 | 12°50 | 5°55 | 3°10 | 7°26 | 8°50 | 23°29 | 27°20 | S 20 |
| M21 | 1 59 31 | 28° 0'40 | 9♎52 | 15°19 | 14°40 | 1°46 | 11°42 | 8°19 | 12°48 | 5°57 | 3°11 | 7°18 | 8°47 | 23°35 | 27°17 | M21 |
| T 22 | 2 3 27 | 29° 0'13 | 21°42 | 17° 0 | 15°42 | 1°40 | 11°34 | 8°25 | 12°46 | 5°59 | 3°11 | 7°11 | 8°43 | 23°42 | 27°14 | T 22 |
| W23 | 2 7 24 | 29°59'49 | 3♏32 | 18°41 | 16°44 | 1°35 | 11°26 | 8°31 | 12°43 | 6° 1 | 3°11 | 7° 5 | 8°40 | 23°49 | 27°11 | W23 |
| T 24 | 2 11 20 | 0♏59'26 | 15°22 | 20°23 | 17°46 | 1°30 | 11°18 | 8°37 | 12°41 | 6° 3 | 3°11 | 7° 1 | 8°37 | 23°55 | 27° 8 | T 24 |
| F 25 | 2 15 17 | 1°59'05 | 27°16 | 22° 5 | 18°48 | 1°27 | 11°10 | 8°42 | 12°38 | 6° 5 | 3°11 | 6°58 | 8°34 | 24° 2 | 27° 5 | F 25 |
| S 26 | 2 19 14 | 2°58'46 | 9♐14 | 23°48 | 19°49 | 1°24 | 11° 3 | 8°48 | 12°36 | 6° 7 | 3°12 | 6°D58 | 8°31 | 24° 9 | 27° 2 | S 26 |
| S 27 | 2 23 10 | 3°58'30 | 21°21 | 25°30 | 20°50 | 1°21 | 10°54 | 8°53 | 12°34 | 6° 9 | 3°12 | 6°59 | 8°28 | 24°15 | 26°59 | S 27 |
| M28 | 2 27 7 | 4°58'14 | 3♑40 | 27°12 | 21°50 | 1°20 | 10°46 | 8°58 | 12°31 | 6°11 | 3°12 | 7° 0 | 8°24 | 24°22 | 26°57 | M28 |
| T 29 | 2 31 3 | 5°58'01 | 16°14 | 28°54 | 22°50 | 1°D20 | 10°38 | 9° 4 | 12°29 | 6°13 | 3°13 | 7° 2 | 8°21 | 24°29 | 26°54 | T 29 |
| W30 | 2 35 0 | 6°57'49 | 29° 7 | 0♏35 | 23°50 | 1°20 | 10°30 | 9° 9 | 12°26 | 6°15 | 3°13 | 7° 3 | 8°18 | 24°35 | 26°51 | W30 |
| T 31 | 2 38 56 | 7♏57'39 | 12♒22 | 2♏17 | 24♐49 | 1♈21 | 10♉22 | 9♍14 | 12♉24 | 6♎17 | 3♒14 | 7°R 3 | 8♐15 | 24♎42 | 26♈48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s17 | 20s48 | 2n26 | 1n 4 | 0s42 | 20s35 | 2s 9 | 1s47 | 4s34 | 14n38 | 1s25 | 10n30 | 1n22 | 15n27 | 0s27 | 0s53 | 1n18 | 22s38 | 3s19 | 21s43 | 21s54 | 11s54 | 11n 3 | 0n15 |
| W 2 | 3 40 | 18 36 | 3 22 | 1 28 | 0 23 | 20 56 | 2 13 | 1 51 | 4 30 | 14 36 | 1 25 | 10 27 | 1 22 | 15 26 | 0 27 | 0 54 | 1 18 | 22 38 | 3 19 | 21 42 | 21 53 | 11 55 | 11 2 | 0 15 |
| T 3 | 4 3 | 15 21 | 4 10 | 1 47 | 0 4 | 21 16 | 2 17 | 1 54 | 4 26 | 14 35 | 1 25 | 10 25 | 1 22 | 15 26 | 0 27 | 0 54 | 1 18 | 22 38 | 3 19 | 21 42 | 21 53 | 11 57 | 11 1 | 0 15 |
| F 4 | 4 26 | 11 10 | 4 45 | 2 1 | 0n13 | 21 36 | 2 21 | 1 57 | 4 22 | 14 33 | 1 26 | 10 23 | 1 22 | 15 25 | 0 27 | 0 55 | 1 18 | 22 38 | 3 19 | 21 41 | 21 52 | 11 59 | 11 0 | 0 15 |
| S 5 | 4 49 | 6 13 | 5 4 | 2 10 | 0 29 | 21 55 | 2 25 | 1 59 | 4 18 | 14 31 | 1 26 | 10 20 | 1 22 | 15 24 | 0 27 | 0 56 | 1 18 | 22 38 | 3 19 | 21 40 | 21 52 | 12 1 | 10 59 | 0 15 |
| S 6 | 5 12 | 0 47 | 5 3 | 2 13 | 0 44 | 22 14 | 2 29 | 2 2 | 4 14 | 14 29 | 1 26 | 10 18 | 1 23 | 15 24 | 0 27 | 0 57 | 1 18 | 22 38 | 3 19 | 21 39 | 21 51 | 12 3 | 10 58 | 0 15 |
| M 7 | 5 35 | 4n50 | 4 41 | 2 12 | 0 58 | 22 32 | 2 32 | 2 4 | 4 10 | 14 27 | 1 26 | 10 16 | 1 23 | 15 23 | 0 27 | 0 58 | 1 18 | 22 38 | 3 19 | 21 38 | 21 51 | 12 5 | 10 57 | 0 15 |
| T 8 | 5 58 | 10 13 | 4 0 | 2 6 | 1 10 | 22 50 | 2 36 | 2 6 | 4 5 | 14 25 | 1 26 | 10 13 | 1 23 | 15 23 | 0 27 | 0 59 | 1 18 | 22 38 | 3 19 | 21 36 | 21 50 | 12 7 | 10 56 | 0 14 |
| W 9 | 6 21 | 14 56 | 3 1 | 1 55 | 1 20 | 23 7 | 2 40 | 2 8 | 4 1 | 14 23 | 1 26 | 10 11 | 1 23 | 15 22 | 0 27 | 1 0 | 1 18 | 22 39 | 3 19 | 21 36 | 21 50 | 12 9 | 10 55 | 0 14 |
| T 10 | 6 43 | 18 38 | 1 50 | 1 39 | 1 29 | 23 24 | 2 44 | 2 9 | 3 56 | 14 21 | 1 26 | 10 9 | 1 23 | 15 21 | 0 27 | 1 0 | 1 18 | 22 39 | 3 19 | 21 35 | 21 49 | 12 11 | 10 54 | 0 14 |
| F 11 | 7 6 | 21 1 | 0 33 | 1 20 | 1 37 | 23 40 | 2 47 | 2 10 | 3 52 | 14 19 | 1 26 | 10 6 | 1 23 | 15 21 | 0 27 | 1 1 | 1 18 | 22 39 | 3 19 | 21 35 | 21 49 | 12 13 | 10 53 | 0 14 |
| S 12 | 7 28 | 21 56 | 0s45 | 0 57 | 1 44 | 23 56 | 2 51 | 2 11 | 3 47 | 14 17 | 1 26 | 10 4 | 1 24 | 15 20 | 0 27 | 1 2 | 1 18 | 22 39 | 3 19 | 21 35 | 21 48 | 12 15 | 10 52 | 0 14 |
| S 13 | 7 51 | 21 27 | 1 57 | 0 31 | 1 49 | 24 11 | 2 55 | 2 12 | 3 43 | 14 15 | 1 26 | 10 2 | 1 24 | 15 19 | 0 27 | 1 3 | 1 18 | 22 39 | 3 19 | 21 35 | 21 48 | 12 17 | 10 51 | 0 14 |
| M14 | 8 13 | 19 44 | 3 1 | 0 2 | 1 53 | 24 25 | 2 58 | 2 12 | 3 38 | 14 13 | 1 26 | 10 0 | 1 24 | 15 19 | 0 27 | 1 4 | 1 18 | 22 39 | 3 19 | 21 35 | 21 47 | 12 19 | 10 50 | 0 14 |
| T 15 | 8 35 | 17 0 | 3 53 | 0s29 | 1 56 | 24 39 | 3 2 | 2 13 | 3 33 | 14 11 | 1 26 | 9 58 | 1 24 | 15 18 | 0 27 | 1 5 | 1 18 | 22 39 | 3 19 | 21 35 | 21 47 | 12 21 | 10 48 | 0 14 |
| W16 | 8 57 | 13 32 | 4 32 | 1 3 | 1 58 | 24 52 | 3 5 | 2 12 | 3 29 | 14 8 | 1 27 | 9 55 | 1 24 | 15 17 | 0 27 | 1 6 | 1 18 | 22 39 | 3 19 | 21 35 | 21 46 | 12 23 | 10 47 | 0 14 |
| T 17 | 9 19 | 9 33 | 4 57 | 1 39 | 1 59 | 25 5 | 3 8 | 2 12 | 3 24 | 14 6 | 1 27 | 9 53 | 1 24 | 15 17 | 0 27 | 1 6 | 1 18 | 22 39 | 3 19 | 21 34 | 21 46 | 12 25 | 10 46 | 0 14 |
| F 18 | 9 41 | 5 15 | 5 8 | 2 17 | 1 59 | 25 17 | 3 11 | 2 11 | 3 19 | 14 4 | 1 27 | 9 51 | 1 25 | 15 16 | 0 27 | 1 7 | 1 18 | 22 39 | 3 19 | 21 33 | 21 45 | 12 27 | 10 45 | 0 14 |
| S 19 | 10 2 | 0 48 | 5 6 | 2 55 | 1 58 | 25 29 | 3 14 | 2 10 | 3 14 | 14 1 | 1 27 | 9 49 | 1 25 | 15 15 | 0 27 | 1 8 | 1 18 | 22 39 | 3 19 | 21 32 | 21 45 | 12 29 | 10 44 | 0 14 |
| S 20 | 10 24 | 3s38 | 4 50 | 3 35 | 1 57 | 25 40 | 3 17 | 2 9 | 3 10 | 13 59 | 1 27 | 9 47 | 1 25 | 15 14 | 0 27 | 1 9 | 1 18 | 22 38 | 3 19 | 21 31 | 21 44 | 12 30 | 10 43 | 0 13 |
| M21 | 10 45 | 7 54 | 4 21 | 4 15 | 1 55 | 25 50 | 3 20 | 2 7 | 3 5 | 13 57 | 1 27 | 9 45 | 1 25 | 15 14 | 0 27 | 1 10 | 1 18 | 22 38 | 3 19 | 21 30 | 21 44 | 12 32 | 10 42 | 0 13 |
| T 22 | 11 6 | 11 52 | 3 41 | 4 57 | 1 52 | 26 0 | 3 23 | 2 6 | 3 0 | 13 54 | 1 27 | 9 43 | 1 25 | 15 13 | 0 27 | 1 10 | 1 18 | 22 38 | 3 19 | 21 29 | 21 43 | 12 34 | 10 41 | 0 13 |
| W23 | 11 27 | 15 22 | 2 52 | 5 38 | 1 48 | 26 10 | 3 26 | 2 3 | 2 55 | 13 52 | 1 27 | 9 41 | 1 25 | 15 12 | 0 27 | 1 11 | 1 18 | 22 38 | 3 19 | 21 28 | 21 43 | 12 36 | 10 40 | 0 13 |
| T 24 | 11 48 | 18 15 | 1 55 | 6 20 | 1 45 | 26 18 | 3 29 | 2 1 | 2 51 | 13 50 | 1 27 | 9 39 | 1 26 | 15 12 | 0 27 | 1 12 | 1 18 | 22 38 | 3 19 | 21 27 | 21 42 | 12 38 | 10 38 | 0 13 |
| F 25 | 12 9 | 20 22 | 0 53 | 7 2 | 1 40 | 26 26 | 3 31 | 1 58 | 2 46 | 13 47 | 1 27 | 9 37 | 1 26 | 15 11 | 0 27 | 1 13 | 1 18 | 22 38 | 3 19 | 21 26 | 21 42 | 12 40 | 10 37 | 0 13 |
| S 26 | 12 29 | 21 36 | 0n12 | 7 44 | 1 36 | 26 34 | 3 34 | 1 55 | 2 41 | 13 45 | 1 27 | 9 35 | 1 26 | 15 10 | 0 27 | 1 14 | 1 18 | 22 38 | 3 19 | 21 26 | 21 41 | 12 42 | 10 36 | 0 13 |
| S 27 | 12 49 | 21 49 | 1 18 | 8 26 | 1 31 | 26 41 | 3 36 | 1 52 | 2 37 | 13 42 | 1 27 | 9 33 | 1 26 | 15 9 | 0 27 | 1 14 | 1 18 | 22 38 | 3 19 | 21 27 | 21 41 | 12 44 | 10 35 | 0 13 |
| M28 | 13 10 | 21 0 | 2 21 | 9 8 | 1 26 | 26 47 | 3 38 | 1 48 | 2 32 | 13 40 | 1 27 | 9 32 | 1 26 | 15 9 | 0 27 | 1 15 | 1 19 | 22 38 | 3 19 | 21 27 | 21 40 | 12 46 | 10 34 | 0 13 |
| T 29 | 13 29 | 19 8 | 3 19 | 9 49 | 1 20 | 26 52 | 3 40 | 1 44 | 2 28 | 13 37 | 1 26 | 9 30 | 1 27 | 15 8 | 0 27 | 1 16 | 1 19 | 22 38 | 3 19 | 21 27 | 21 40 | 12 48 | 10 33 | 0 13 |
| W30 | 13 49 | 16 16 | 4 8 | 10 30 | 1 14 | 26 57 | 3 42 | 1 40 | 2 23 | 13 35 | 1 26 | 9 28 | 1 27 | 15 7 | 0 27 | 1 17 | 1 19 | 22 38 | 3 19 | 21 27 | 21 39 | 12 49 | 10 32 | 0 13 |
| T 31 | 14s 9 | 12s30 | 4n46 | 11s11 | 1n 8 | 27s 2 | 3s44 | 1s35 | 2s19 | 13n32 | 1s26 | 9n26 | 1n27 | 15n 6 | 0s27 | 1s17 | 1n19 | 22s38 | 3s19 | 21s27 | 21s39 | 12s51 | 10n31 | 0n12 |

Julian Day Number = 2551164.5, Delta T = 252.71 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°33'09, Lahiri = 27°40'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 42 53 | 8♏57'30 | 26♒ 3 | 3♏57 | 25♐48 | 1♈23 | 10°R14 | 9♍19 | 12°R21 | 6♎19 | 3♒14 | 7°R 2 | 8♐12 | 24♎49 | 26°R45 | F 1 |
| S 2 | 2 46 49 | 9°57'23 | 10♓10 | 5°38 | 26°46 | 1°26 | 10♉ 6 | 9°24 | 12♉19 | 6°21 | 3°14 | 7♐ 0 | 8° 9 | 24°55 | 26♈43 | S 2 |
| S 3 | 2 50 46 | 10°57'18 | 24°43 | 7°18 | 27°45 | 1°29 | 9°58 | 9°29 | 12°16 | 6°23 | 3°15 | 6°57 | 8° 5 | 25° 2 | 26°40 | S 3 |
| M 4 | 2 54 43 | 11°57'14 | 9♈37 | 8°57 | 28°42 | 1°33 | 9°50 | 9°34 | 12°14 | 6°25 | 3°16 | 6°53 | 8° 2 | 25° 9 | 26°37 | M 4 |
| T 5 | 2 58 39 | 12°57'12 | 24°44 | 10°36 | 29°39 | 1°38 | 9°41 | 9°39 | 12°12 | 6°27 | 3°16 | 6°50 | 7°59 | 25°15 | 26°34 | T 5 |
| W 6 | 3 2 36 | 13°57'12 | 9♉57 | 12°15 | 0♑36 | 1°44 | 9°33 | 9°44 | 12° 9 | 6°29 | 3°17 | 6°47 | 7°56 | 25°22 | 26°32 | W 6 |
| T 7 | 3 6 32 | 14°57'14 | 25° 4 | 13°53 | 1°32 | 1°51 | 9°25 | 9°48 | 12° 7 | 6°31 | 3°17 | 6°46 | 7°53 | 25°29 | 26°29 | T 7 |
| F 8 | 3 10 29 | 15°57'18 | 9♊57 | 15°31 | 2°27 | 1°58 | 9°17 | 9°53 | 12° 4 | 6°32 | 3°18 | 6°D46 | 7°49 | 25°36 | 26°26 | F 8 |
| S 9 | 3 14 25 | 16°57'23 | 24°29 | 17° 8 | 3°22 | 2° 6 | 9° 9 | 9°57 | 12° 2 | 6°34 | 3°19 | 6°46 | 7°46 | 25°42 | 26°23 | S 9 |
| S 10 | 3 18 22 | 17°57'31 | 8♋34 | 18°45 | 4°17 | 2°14 | 9° 1 | 10° 1 | 11°59 | 6°36 | 3°19 | 6°48 | 7°43 | 25°49 | 26°21 | S 10 |
| M11 | 3 22 18 | 18°57'41 | 22°12 | 20°22 | 5°11 | 2°24 | 8°53 | 10° 6 | 11°57 | 6°38 | 3°20 | 6°49 | 7°40 | 25°56 | 26°18 | M11 |
| T 12 | 3 26 15 | 19°57'52 | 5♌24 | 21°58 | 6° 4 | 2°34 | 8°45 | 10°10 | 11°54 | 6°40 | 3°21 | 6°50 | 7°37 | 26° 2 | 26°16 | T 12 |
| W13 | 3 30 12 | 20°58'06 | 18°12 | 23°34 | 6°57 | 2°44 | 8°38 | 10°14 | 11°52 | 6°41 | 3°22 | 6°R51 | 7°34 | 26° 9 | 26°13 | W13 |
| T 14 | 3 34 8 | 21°58'22 | 0♍40 | 25° 9 | 7°49 | 2°56 | 8°30 | 10°18 | 11°49 | 6°43 | 3°23 | 6°50 | 7°30 | 26°16 | 26°11 | T 14 |
| F 15 | 3 38 5 | 22°58'39 | 12°52 | 26°44 | 8°40 | 3° 8 | 8°22 | 10°22 | 11°47 | 6°45 | 3°23 | 6°50 | 7°27 | 26°22 | 26° 8 | F 15 |
| S 16 | 3 42 1 | 23°58'59 | 24°53 | 28°19 | 9°30 | 3°20 | 8°15 | 10°26 | 11°45 | 6°46 | 3°24 | 6°48 | 7°24 | 26°29 | 26° 6 | S 16 |
| S 17 | 3 45 58 | 24°59'20 | 6♎46 | 29°53 | 10°20 | 3°34 | 8° 7 | 10°30 | 11°42 | 6°48 | 3°25 | 6°46 | 7°21 | 26°36 | 26° 3 | S 17 |
| M18 | 3 49 54 | 25°59'43 | 18°36 | 1♐27 | 11° 9 | 3°48 | 8° 0 | 10°33 | 11°40 | 6°50 | 3°26 | 6°45 | 7°18 | 26°42 | 26° 1 | M18 |
| T 19 | 3 53 51 | 27° 0'08 | 0♏25 | 3° 1 | 11°58 | 4° 2 | 7°53 | 10°37 | 11°38 | 6°51 | 3°27 | 6°43 | 7°14 | 26°49 | 25°58 | T 19 |
| W20 | 3 57 47 | 28° 0'35 | 12°16 | 4°35 | 12°45 | 4°17 | 7°45 | 10°40 | 11°35 | 6°53 | 3°28 | 6°42 | 7°11 | 26°56 | 25°56 | W20 |
| T 21 | 4 1 44 | 29° 1'04 | 24°12 | 6° 8 | 13°31 | 4°33 | 7°38 | 10°44 | 11°33 | 6°54 | 3°29 | 6°41 | 7° 8 | 27° 2 | 25°54 | T 21 |
| F 22 | 4 5 41 | 0♐ 1'34 | 6♐15 | 7°41 | 14°17 | 4°49 | 7°31 | 10°47 | 11°31 | 6°56 | 3°30 | 6°D41 | 7° 5 | 27° 9 | 25°51 | F 22 |
| S 23 | 4 9 37 | 1° 2'06 | 18°25 | 9°14 | 15° 2 | 5° 6 | 7°24 | 10°50 | 11°28 | 6°57 | 3°31 | 6°41 | 7° 2 | 27°16 | 25°49 | S 23 |
| S 24 | 4 13 34 | 2° 2'39 | 0♑46 | 10°47 | 15°45 | 5°23 | 7°18 | 10°53 | 11°26 | 6°59 | 3°32 | 6°42 | 6°59 | 27°22 | 25°47 | S 24 |
| M25 | 4 17 30 | 3° 3'14 | 13°18 | 12°19 | 16°28 | 5°41 | 7°11 | 10°56 | 11°24 | 7° 0 | 3°33 | 6°42 | 6°55 | 27°29 | 25°45 | M25 |
| T 26 | 4 21 27 | 4° 3'50 | 26° 3 | 13°51 | 17°10 | 5°59 | 7° 5 | 10°59 | 11°21 | 7° 2 | 3°34 | 6°42 | 6°52 | 27°36 | 25°43 | T 26 |
| W27 | 4 25 23 | 5° 4'27 | 9♒ 4 | 15°23 | 17°50 | 6°18 | 6°58 | 11° 2 | 11°19 | 7° 3 | 3°36 | 6°43 | 6°49 | 27°42 | 25°41 | W27 |
| T 28 | 4 29 20 | 6° 5'05 | 22°22 | 16°55 | 18°29 | 6°38 | 6°52 | 11° 4 | 11°17 | 7° 4 | 3°37 | 6°43 | 6°46 | 27°49 | 25°39 | T 28 |
| F 29 | 4 33 16 | 7° 5'44 | 5♓58 | 18°27 | 19° 7 | 6°58 | 6°46 | 11° 7 | 11°15 | 7° 6 | 3°38 | 6°43 | 6°43 | 27°56 | 25°37 | F 29 |
| S 30 | 4 37 13 | 8♐ 6'24 | 19♓54 | 19♐58 | 19♑44 | 7♈18 | 6♉40 | 11♍ 9 | 11♉13 | 7♎ 7 | 3♒39 | 6♐43 | 6♐40 | 28♎ 2 | 25♈35 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s28 | 7s58 | 5n 8 | 11s51 | 1n 2 | 27s 6 | 3s46 | 1s30 | 2s14 | 13n30 | 1s26 | 9n25 | 1n27 | 15n 6 | 0s27 | 1s18 | 1n19 | 22s37 | 3s19 | 21s27 | 21s38 | 12s53 | 10n30 | 0n12 |
| S 2 | 14 47 | 2 54 | 5 14 | 12 30 | 0 56 | 27 9 | 3 47 | 1 25 | 2 10 | 13 27 | 1 26 | 9 23 | 1 27 | 15 5 | 0 27 | 1 19 | 1 19 | 22 37 | 3 19 | 21 27 | 21 38 | 12 55 | 10 28 | 0 12 |
| S 3 | 15 5 | 2n29 | 4 59 | 13 9 | 0 49 | 27 12 | 3 49 | 1 20 | 2 6 | 13 25 | 1 26 | 9 21 | 1 28 | 15 4 | 0 27 | 1 20 | 1 19 | 22 37 | 3 19 | 21 26 | 21 37 | 12 57 | 10 27 | 0 12 |
| M 4 | 15 24 | 7 51 | 4 25 | 13 47 | 0 43 | 27 14 | 3 50 | 1 14 | 2 1 | 13 23 | 1 26 | 9 20 | 1 28 | 15 4 | 0 27 | 1 20 | 1 19 | 22 37 | 3 19 | 21 26 | 21 37 | 12 59 | 10 26 | 0 12 |
| T 5 | 15 42 | 12 51 | 3 31 | 14 25 | 0 36 | 27 15 | 3 51 | 1 9 | 1 57 | 13 20 | 1 26 | 9 18 | 1 28 | 15 3 | 0 27 | 1 21 | 1 19 | 22 37 | 3 19 | 21 25 | 21 36 | 13 1 | 10 25 | 0 12 |
| W 6 | 16 0 | 17 2 | 2 23 | 15 1 | 0 29 | 27 16 | 3 52 | 1 3 | 1 53 | 13 18 | 1 26 | 9 16 | 1 28 | 15 2 | 0 27 | 1 22 | 1 19 | 22 37 | 3 19 | 21 25 | 21 36 | 13 2 | 10 24 | 0 12 |
| T 7 | 16 18 | 20 2 | 1 4 | 15 37 | 0 23 | 27 16 | 3 53 | 0 56 | 1 49 | 13 15 | 1 26 | 9 15 | 1 28 | 15 1 | 0 27 | 1 22 | 1 19 | 22 37 | 3 19 | 21 24 | 21 35 | 13 4 | 10 23 | 0 12 |
| F 8 | 16 35 | 21 37 | 0s18 | 16 12 | 0 16 | 27 16 | 3 53 | 0 50 | 1 45 | 13 13 | 1 26 | 9 13 | 1 29 | 15 1 | 0 27 | 1 23 | 1 19 | 22 36 | 3 19 | 21 24 | 21 35 | 13 6 | 10 22 | 0 12 |
| S 9 | 16 52 | 21 41 | 1 36 | 16 47 | 0 9 | 27 15 | 3 54 | 0 43 | 1 41 | 13 10 | 1 26 | 9 12 | 1 29 | 15 0 | 0 27 | 1 24 | 1 19 | 22 36 | 3 19 | 21 24 | 21 34 | 13 8 | 10 21 | 0 12 |
| S 10 | 17 9 | 20 21 | 2 47 | 17 20 | 0 2 | 27 14 | 3 54 | 0 36 | 1 37 | 13 8 | 1 25 | 9 10 | 1 29 | 14 59 | 0 27 | 1 24 | 1 19 | 22 36 | 3 19 | 21 25 | 21 34 | 13 10 | 10 20 | 0 12 |
| M11 | 17 26 | 17 52 | 3 46 | 17 53 | 0s 4 | 27 12 | 3 54 | 0 29 | 1 33 | 13 6 | 1 25 | 9 9 | 1 29 | 14 58 | 0 27 | 1 25 | 1 19 | 22 36 | 3 19 | 21 25 | 21 33 | 13 12 | 10 19 | 0 12 |
| T 12 | 17 42 | 14 31 | 4 30 | 18 24 | 0 11 | 27 10 | 3 54 | 0 21 | 1 30 | 13 3 | 1 25 | 9 8 | 1 29 | 14 58 | 0 27 | 1 26 | 1 19 | 22 36 | 3 19 | 21 25 | 21 33 | 13 14 | 10 18 | 0 11 |
| W13 | 17 58 | 10 35 | 5 0 | 18 55 | 0 18 | 27 7 | 3 54 | 0 14 | 1 26 | 13 1 | 1 25 | 9 6 | 1 30 | 14 57 | 0 27 | 1 26 | 1 19 | 22 36 | 3 19 | 21 25 | 21 32 | 13 15 | 10 17 | 0 11 |
| T 14 | 18 14 | 6 18 | 5 15 | 19 25 | 0 24 | 27 3 | 3 53 | 0 6 | 1 22 | 12 58 | 1 25 | 9 5 | 1 30 | 14 56 | 0 27 | 1 27 | 1 19 | 22 35 | 3 19 | 21 25 | 21 32 | 13 17 | 10 16 | 0 11 |
| F 15 | 18 29 | 1 52 | 5 15 | 19 54 | 0 31 | 26 59 | 3 53 | 0n 2 | 1 19 | 12 56 | 1 25 | 9 4 | 1 30 | 14 55 | 0 27 | 1 28 | 1 19 | 22 35 | 3 19 | 21 25 | 21 31 | 13 19 | 10 15 | 0 11 |
| S 16 | 18 44 | 2s35 | 5 1 | 20 22 | 0 37 | 26 55 | 3 52 | 0 10 | 1 15 | 12 54 | 1 25 | 9 2 | 1 30 | 14 55 | 0 27 | 1 28 | 1 19 | 22 35 | 3 19 | 21 25 | 21 31 | 13 21 | 10 14 | 0 11 |
| S 17 | 18 59 | 6 53 | 4 34 | 20 49 | 0 44 | 26 50 | 3 51 | 0 19 | 1 12 | 12 52 | 1 24 | 9 1 | 1 31 | 14 54 | 0 27 | 1 29 | 1 19 | 22 35 | 3 19 | 21 24 | 21 30 | 13 23 | 10 13 | 0 11 |
| M18 | 19 13 | 10 55 | 3 56 | 21 14 | 0 50 | 26 44 | 3 49 | 0 28 | 1 8 | 12 50 | 1 24 | 9 0 | 1 31 | 14 53 | 0 27 | 1 30 | 1 19 | 22 34 | 3 19 | 21 24 | 21 30 | 13 24 | 10 12 | 0 11 |
| T 19 | 19 28 | 14 32 | 3 8 | 21 39 | 0 56 | 26 39 | 3 48 | 0 36 | 1 5 | 12 47 | 1 24 | 8 59 | 1 31 | 14 53 | 0 27 | 1 30 | 1 19 | 22 34 | 3 19 | 21 24 | 21 29 | 13 26 | 10 11 | 0 11 |
| W20 | 19 41 | 17 35 | 2 11 | 22 3 | 1 2 | 26 32 | 3 46 | 0 45 | 1 2 | 12 45 | 1 24 | 8 58 | 1 31 | 14 52 | 0 27 | 1 31 | 1 19 | 22 34 | 3 19 | 21 24 | 21 29 | 13 28 | 10 10 | 0 11 |
| T 21 | 19 55 | 19 54 | 1 9 | 22 25 | 1 8 | 26 26 | 3 44 | 0 55 | 0 59 | 12 43 | 1 24 | 8 57 | 1 32 | 14 51 | 0 27 | 1 31 | 1 19 | 22 34 | 3 19 | 21 24 | 21 28 | 13 30 | 10 9 | 0 11 |
| F 22 | 20 7 | 21 21 | 0 2 | 22 47 | 1 14 | 26 18 | 3 41 | 1 4 | 0 55 | 12 41 | 1 23 | 8 56 | 1 32 | 14 50 | 0 27 | 1 32 | 1 19 | 22 34 | 3 19 | 21 24 | 21 28 | 13 32 | 10 8 | 0 11 |
| S 23 | 20 20 | 21 49 | 1n 5 | 23 7 | 1 20 | 26 11 | 3 39 | 1 13 | 0 52 | 12 39 | 1 23 | 8 55 | 1 32 | 14 50 | 0 27 | 1 32 | 1 19 | 22 33 | 3 19 | 21 24 | 21 27 | 13 33 | 10 7 | 0 10 |
| S 24 | 20 32 | 21 14 | 2 10 | 23 26 | 1 25 | 26 3 | 3 36 | 1 23 | 0 49 | 12 37 | 1 23 | 8 54 | 1 32 | 14 49 | 0 27 | 1 33 | 1 20 | 22 33 | 3 19 | 21 24 | 21 26 | 13 35 | 10 7 | 0 10 |
| M25 | 20 44 | 19 35 | 3 10 | 23 44 | 1 31 | 25 55 | 3 33 | 1 33 | 0 46 | 12 35 | 1 23 | 8 53 | 1 32 | 14 48 | 0 27 | 1 33 | 1 20 | 22 33 | 3 19 | 21 24 | 21 26 | 13 37 | 10 6 | 0 10 |
| T 26 | 20 56 | 16 57 | 4 1 | 24 1 | 1 36 | 25 46 | 3 29 | 1 43 | 0 43 | 12 33 | 1 23 | 8 52 | 1 33 | 14 48 | 0 27 | 1 34 | 1 20 | 22 32 | 3 19 | 21 24 | 21 25 | 13 39 | 10 5 | 0 10 |
| W27 | 21 7 | 13 26 | 4 42 | 24 16 | 1 41 | 25 37 | 3 26 | 1 53 | 0 40 | 12 31 | 1 22 | 8 51 | 1 33 | 14 47 | 0 27 | 1 34 | 1 20 | 22 32 | 3 19 | 21 24 | 21 25 | 13 41 | 10 4 | 0 10 |
| T 28 | 21 17 | 9 11 | 5 8 | 24 31 | 1 46 | 25 27 | 3 22 | 2 3 | 0 38 | 12 30 | 1 22 | 8 50 | 1 33 | 14 46 | 0 26 | 1 35 | 1 20 | 22 32 | 3 19 | 21 24 | 21 24 | 13 42 | 10 3 | 0 10 |
| F 29 | 21 28 | 4 23 | 5 18 | 24 44 | 1 50 | 25 18 | 3 17 | 2 14 | 0 35 | 12 28 | 1 22 | 8 50 | 1 33 | 14 46 | 0 26 | 1 35 | 1 20 | 22 32 | 3 19 | 21 24 | 21 24 | 13 44 | 10 2 | 0 10 |
| S 30 | 21s38 | 0n45 | 5n 9 | 24s56 | 1s54 | 25s 8 | 3s13 | 2n24 | 0s32 | 12n26 | 1s22 | 8n49 | 1n34 | 14n45 | 0s26 | 1s36 | 1n20 | 22s31 | 3s19 | 21s24 | 21s23 | 13s46 | 10n 2 | 0n10 |

Julian Day Number = 2551195.5, Delta T = 252.84 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°33'14, Lahiri = 27°40'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2272

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 41 10 | 9♐ 7'05 | 4♈ 8 | 21♐29 | 20♑19 | 7♈39 | 6°R35 | 11♍12 | 11°R11 | 7♎ 8 | 3♒40 | 6♐43 | 6♐36 | 28♎ 9 | 25°R33 | S 1 |
| M 2 | 4 45 6 | 10° 7'48 | 18°39 | 23° 0 | 20°53 | 8° 0 | 6♉29 | 11°14 | 11♉ 9 | 7° 9 | 3°42 | 6°43 | 6°33 | 28°16 | 25♈31 | M 2 |
| T 3 | 4 49 3 | 11° 8'31 | 3♉24 | 24°31 | 21°26 | 8°22 | 6°24 | 11°16 | 11° 7 | 7°11 | 3°43 | 6°43 | 6°30 | 28°22 | 25°29 | T 3 |
| W 4 | 4 52 59 | 12° 9'15 | 18°15 | 26° 2 | 21°57 | 8°44 | 6°18 | 11°18 | 11° 5 | 7°12 | 3°44 | 6°44 | 6°27 | 28°29 | 25°27 | W 4 |
| T 5 | 4 56 56 | 13°10'01 | 3♊ 6 | 27°32 | 22°26 | 9° 6 | 6°13 | 11°20 | 11° 3 | 7°13 | 3°46 | 6°R44 | 6°24 | 28°36 | 25°26 | T 5 |
| F 6 | 5 0 52 | 14°10'48 | 17°50 | 29° 2 | 22°54 | 9°29 | 6° 9 | 11°22 | 11° 1 | 7°14 | 3°47 | 6°44 | 6°20 | 28°42 | 25°24 | F 6 |
| S 7 | 5 4 49 | 15°11'36 | 2♋18 | 0♑31 | 23°20 | 9°53 | 6° 4 | 11°23 | 10°59 | 7°15 | 3°48 | 6°43 | 6°17 | 28°49 | 25°22 | S 7 |
| S 8 | 5 8 45 | 16°12'25 | 16°27 | 2° 0 | 23°45 | 10°16 | 5°59 | 11°25 | 10°57 | 7°16 | 3°50 | 6°42 | 6°14 | 28°56 | 25°21 | S 8 |
| M 9 | 5 12 42 | 17°13'15 | 0♌11 | 3°28 | 24° 7 | 10°40 | 5°55 | 11°27 | 10°55 | 7°17 | 3°51 | 6°41 | 6°11 | 29° 3 | 25°19 | M 9 |
| T 10 | 5 16 39 | 18°14'07 | 13°30 | 4°56 | 24°28 | 11° 5 | 5°51 | 11°28 | 10°53 | 7°18 | 3°53 | 6°40 | 6° 8 | 29° 9 | 25°18 | T 10 |
| W11 | 5 20 35 | 19°14'59 | 26°24 | 6°23 | 24°47 | 11°30 | 5°47 | 11°29 | 10°51 | 7°19 | 3°54 | 6°38 | 6° 5 | 29°16 | 25°16 | W11 |
| T 12 | 5 24 32 | 20°15'53 | 8♍57 | 7°50 | 25° 3 | 11°55 | 5°43 | 11°30 | 10°50 | 7°20 | 3°56 | 6°37 | 6° 1 | 29°23 | 25°15 | T 12 |
| F 13 | 5 28 28 | 21°16'49 | 21°12 | 9°15 | 25°18 | 12°20 | 5°39 | 11°31 | 10°48 | 7°21 | 3°57 | 6°D37 | 5°58 | 29°29 | 25°14 | F 13 |
| S 14 | 5 32 25 | 22°17'45 | 3♎13 | 10°39 | 25°31 | 12°46 | 5°36 | 11°32 | 10°46 | 7°22 | 3°59 | 6°37 | 5°55 | 29°36 | 25°12 | S 14 |
| S 15 | 5 36 21 | 23°18'43 | 15° 6 | 12° 2 | 25°41 | 13°12 | 5°33 | 11°33 | 10°45 | 7°23 | 4° 0 | 6°38 | 5°52 | 29°43 | 25°11 | S 15 |
| M16 | 5 40 18 | 24°19'42 | 26°55 | 13°24 | 25°49 | 13°38 | 5°30 | 11°34 | 10°43 | 7°24 | 4° 2 | 6°40 | 5°49 | 29°49 | 25°10 | M16 |
| T 17 | 5 44 14 | 25°20'41 | 8♏44 | 14°43 | 25°55 | 14° 5 | 5°27 | 11°35 | 10°41 | 7°24 | 4° 3 | 6°41 | 5°46 | 29°56 | 25° 9 | T 17 |
| W18 | 5 48 11 | 26°21'42 | 20°39 | 16° 1 | 25°59 | 14°32 | 5°24 | 11°35 | 10°40 | 7°25 | 4° 5 | 6°43 | 5°42 | 0♏ 3 | 25° 8 | W18 |
| T 19 | 5 52 8 | 27°22'44 | 2♐41 | 17°15 | 26°R 0 | 14°59 | 5°22 | 11°35 | 10°38 | 7°26 | 4° 7 | 6°R44 | 5°39 | 0° 9 | 25° 7 | T 19 |
| F 20 | 5 56 4 | 28°23'47 | 14°54 | 18°27 | 25°58 | 15°27 | 5°20 | 11°36 | 10°37 | 7°27 | 4° 8 | 6°43 | 5°36 | 0°16 | 25° 6 | F 20 |
| S 21 | 6 0 1 | 29°24'50 | 27°20 | 19°36 | 25°55 | 15°55 | 5°18 | 11°36 | 10°36 | 7°27 | 4°10 | 6°42 | 5°33 | 0°23 | 25° 5 | S 21 |
| S 22 | 6 3 57 | 0♑25'55 | 9♑59 | 20°41 | 25°48 | 16°23 | 5°16 | 11°R36 | 10°34 | 7°28 | 4°11 | 6°40 | 5°30 | 0°29 | 25° 4 | S 22 |
| M23 | 6 7 54 | 1°26'59 | 22°53 | 21°41 | 25°40 | 16°51 | 5°15 | 11°36 | 10°33 | 7°28 | 4°13 | 6°36 | 5°26 | 0°36 | 25° 4 | M23 |
| T 24 | 6 11 50 | 2°28'05 | 6♒ 0 | 22°36 | 25°28 | 17°20 | 5°13 | 11°36 | 10°32 | 7°29 | 4°15 | 6°32 | 5°23 | 0°43 | 25° 3 | T 24 |
| W25 | 6 15 47 | 3°29'10 | 19°20 | 23°25 | 25°15 | 17°49 | 5°12 | 11°35 | 10°30 | 7°29 | 4°17 | 6°27 | 5°20 | 0°49 | 25° 2 | W25 |
| T 26 | 6 19 44 | 4°30'16 | 2♓53 | 24° 7 | 24°58 | 18°18 | 5°11 | 11°35 | 10°29 | 7°30 | 4°18 | 6°24 | 5°17 | 0°56 | 25° 2 | T 26 |
| F 27 | 6 23 40 | 5°31'22 | 16°37 | 24°41 | 24°40 | 18°47 | 5°10 | 11°35 | 10°28 | 7°30 | 4°20 | 6°21 | 5°14 | 1° 3 | 25° 1 | F 27 |
| S 28 | 6 27 37 | 6°32'28 | 0♈31 | 25° 7 | 24°19 | 19°17 | 5°10 | 11°34 | 10°27 | 7°31 | 4°22 | 6°D20 | 5°11 | 1° 9 | 25° 1 | S 28 |
| S 29 | 6 31 33 | 7°33'34 | 14°35 | 25°24 | 23°56 | 19°47 | 5°10 | 11°33 | 10°26 | 7°31 | 4°24 | 6°20 | 5° 7 | 1°16 | 25° 0 | S 29 |
| M30 | 6 35 30 | 8°34'40 | 28°47 | 25°R30 | 23°30 | 20°17 | 5°D 9 | 11°32 | 10°25 | 7°31 | 4°25 | 6°21 | 5° 4 | 1°23 | 25° 0 | M30 |
| T 31 | 6 39 26 | 9♑35'47 | 13♉ 6 | 25♑25 | 23♑ 3 | 20♈47 | 5♉10 | 11♍31 | 10♉24 | 7♎32 | 4♒27 | 6♐22 | 5♐ 1 | 1♏29 | 25♈ 0 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s47 | 5n58 | 4n42 | 25s 6 | 1s58 | 24s58 | 3s 8 | 2n35 | 0s29 | 12n25 | 1s21 | 8n48 | 1n34 | 14n44 | 0s26 | 1s36 | 1n20 | 22s31 | 3s19 | 21s24 | 21s23 | 13s48 | 10n 1 | 0n10 |
| M 2 | 21 56 | 10 57 | 3 57 | 25 15 | 2 2 | 24 47 | 3 2 | 2 45 | 0 27 | 12 23 | 1 21 | 8 48 | 1 34 | 14 44 | 0 26 | 1 37 | 1 20 | 22 31 | 3 19 | 21 24 | 21 22 | 13 49 | 10 0 | 0 10 |
| T 3 | 22 5 | 15 22 | 2 55 | 25 23 | 2 6 | 24 36 | 2 57 | 2 56 | 0 24 | 12 21 | 1 21 | 8 47 | 1 34 | 14 43 | 0 26 | 1 37 | 1 20 | 22 30 | 3 19 | 21 24 | 21 22 | 13 51 | 9 59 | 0 10 |
| W 4 | 22 13 | 18 51 | 1 41 | 25 29 | 2 9 | 24 25 | 2 51 | 3 7 | 0 22 | 12 20 | 1 21 | 8 46 | 1 35 | 14 43 | 0 26 | 1 38 | 1 20 | 22 30 | 3 19 | 21 24 | 21 21 | 13 53 | 9 59 | 0 9 |
| T 5 | 22 21 | 21 5 | 0 20 | 25 34 | 2 12 | 24 14 | 2 44 | 3 18 | 0 19 | 12 19 | 1 20 | 8 46 | 1 35 | 14 42 | 0 26 | 1 38 | 1 20 | 22 30 | 3 19 | 21 24 | 21 21 | 13 55 | 9 58 | 0 9 |
| F 6 | 22 28 | 21 50 | 1s 1 | 25 38 | 2 14 | 24 3 | 2 38 | 3 30 | 0 17 | 12 17 | 1 20 | 8 46 | 1 35 | 14 41 | 0 26 | 1 38 | 1 20 | 22 30 | 3 19 | 21 24 | 21 20 | 13 56 | 9 57 | 0 9 |
| S 7 | 22 35 | 21 6 | 2 17 | 25 40 | 2 16 | 23 52 | 2 30 | 3 41 | 0 15 | 12 16 | 1 20 | 8 45 | 1 35 | 14 41 | 0 26 | 1 39 | 1 20 | 22 29 | 3 19 | 21 24 | 21 20 | 13 58 | 9 57 | 0 9 |
| S 8 | 22 41 | 19 2 | 3 23 | 25 41 | 2 18 | 23 40 | 2 23 | 3 52 | 0 12 | 12 15 | 1 20 | 8 45 | 1 36 | 14 40 | 0 26 | 1 39 | 1 20 | 22 29 | 3 19 | 21 24 | 21 19 | 14 0 | 9 56 | 0 9 |
| M 9 | 22 47 | 15 55 | 4 15 | 25 41 | 2 19 | 23 28 | 2 15 | 4 4 | 0 10 | 12 14 | 1 19 | 8 44 | 1 36 | 14 40 | 0 26 | 1 40 | 1 20 | 22 29 | 3 19 | 21 24 | 21 18 | 14 2 | 9 55 | 0 9 |
| T 10 | 22 53 | 12 5 | 4 52 | 25 39 | 2 20 | 23 16 | 2 7 | 4 15 | 0 8 | 12 12 | 1 19 | 8 44 | 1 36 | 14 39 | 0 26 | 1 40 | 1 20 | 22 28 | 3 19 | 21 23 | 21 18 | 14 3 | 9 55 | 0 9 |
| W11 | 22 58 | 7 48 | 5 12 | 25 36 | 2 21 | 23 4 | 1 58 | 4 27 | 0 6 | 12 11 | 1 19 | 8 44 | 1 36 | 14 39 | 0 26 | 1 40 | 1 20 | 22 28 | 3 19 | 21 23 | 21 17 | 14 5 | 9 54 | 0 9 |
| T 12 | 23 3 | 3 18 | 5 17 | 25 31 | 2 21 | 22 52 | 1 49 | 4 39 | 0 4 | 12 10 | 1 18 | 8 44 | 1 37 | 14 38 | 0 26 | 1 41 | 1 20 | 22 28 | 3 19 | 21 23 | 21 17 | 14 7 | 9 53 | 0 9 |
| F 13 | 23 7 | 1s13 | 5 7 | 25 25 | 2 20 | 22 40 | 1 39 | 4 51 | 0 2 | 12 9 | 1 18 | 8 43 | 1 37 | 14 38 | 0 26 | 1 41 | 1 20 | 22 27 | 3 19 | 21 23 | 21 16 | 14 8 | 9 53 | 0 9 |
| S 14 | 23 11 | 5 37 | 4 44 | 25 17 | 2 19 | 22 28 | 1 29 | 5 3 | 0n 0 | 12 9 | 1 18 | 8 43 | 1 37 | 14 37 | 0 26 | 1 41 | 1 20 | 22 27 | 3 19 | 21 23 | 21 16 | 14 10 | 9 52 | 0 9 |
| S 15 | 23 14 | 9 45 | 4 8 | 25 8 | 2 17 | 22 16 | 1 18 | 5 15 | 0 2 | 12 8 | 1 18 | 8 43 | 1 37 | 14 37 | 0 26 | 1 41 | 1 21 | 22 26 | 3 19 | 21 23 | 21 15 | 14 12 | 9 52 | 0 8 |
| M16 | 23 17 | 13 31 | 3 23 | 24 58 | 2 15 | 22 3 | 1 8 | 5 27 | 0 4 | 12 7 | 1 17 | 8 43 | 1 38 | 14 36 | 0 26 | 1 42 | 1 21 | 22 26 | 3 19 | 21 23 | 21 15 | 14 14 | 9 51 | 0 8 |
| T 17 | 23 19 | 16 44 | 2 29 | 24 46 | 2 12 | 21 51 | 0 56 | 5 39 | 0 6 | 12 6 | 1 17 | 8 43 | 1 38 | 14 36 | 0 26 | 1 42 | 1 21 | 22 26 | 3 19 | 21 24 | 21 14 | 14 15 | 9 51 | 0 8 |
| W18 | 23 21 | 19 18 | 1 28 | 24 33 | 2 8 | 21 39 | 0 44 | 5 51 | 0 8 | 12 6 | 1 17 | 8 43 | 1 38 | 14 35 | 0 26 | 1 42 | 1 21 | 22 25 | 3 19 | 21 24 | 21 13 | 14 17 | 9 50 | 0 8 |
| T 19 | 23 23 | 21 2 | 0 22 | 24 19 | 2 3 | 21 27 | 0 32 | 6 3 | 0 10 | 12 5 | 1 16 | 8 43 | 1 38 | 14 35 | 0 26 | 1 43 | 1 21 | 22 25 | 3 19 | 21 24 | 21 13 | 14 19 | 9 50 | 0 8 |
| F 20 | 23 24 | 21 48 | 0n45 | 24 4 | 1 57 | 21 14 | 0 19 | 6 15 | 0 12 | 12 5 | 1 16 | 8 43 | 1 39 | 14 34 | 0 26 | 1 43 | 1 21 | 22 25 | 3 19 | 21 24 | 21 12 | 14 20 | 9 49 | 0 8 |
| S 21 | 23 24 | 21 31 | 1 51 | 23 48 | 1 51 | 21 2 | 0 6 | 6 28 | 0 14 | 12 5 | 1 16 | 8 44 | 1 39 | 14 34 | 0 26 | 1 43 | 1 21 | 22 24 | 3 19 | 21 24 | 21 12 | 14 22 | 9 49 | 0 8 |
| S 22 | 23 24 | 20 9 | 2 53 | 23 31 | 1 44 | 20 50 | 0n 7 | 6 40 | 0 15 | 12 4 | 1 16 | 8 44 | 1 39 | 14 34 | 0 26 | 1 43 | 1 21 | 22 24 | 3 19 | 21 23 | 21 11 | 14 24 | 9 49 | 0 8 |
| M23 | 23 24 | 17 44 | 3 47 | 23 13 | 1 35 | 20 38 | 0 21 | 6 53 | 0 17 | 12 4 | 1 15 | 8 44 | 1 39 | 14 33 | 0 26 | 1 43 | 1 21 | 22 24 | 3 19 | 21 23 | 21 11 | 14 25 | 9 48 | 0 8 |
| T 24 | 23 23 | 14 22 | 4 30 | 22 55 | 1 26 | 20 26 | 0 35 | 7 5 | 0 19 | 12 4 | 1 15 | 8 44 | 1 40 | 14 33 | 0 26 | 1 43 | 1 21 | 22 23 | 3 19 | 21 22 | 21 10 | 14 27 | 9 48 | 0 8 |
| W25 | 23 21 | 10 15 | 5 0 | 22 36 | 1 15 | 20 14 | 0 50 | 7 18 | 0 20 | 12 4 | 1 15 | 8 45 | 1 40 | 14 32 | 0 26 | 1 44 | 1 21 | 22 23 | 3 19 | 21 21 | 21 10 | 14 29 | 9 48 | 0 8 |
| T 26 | 23 20 | 5 34 | 5 13 | 22 17 | 1 3 | 20 3 | 1 5 | 7 30 | 0 22 | 12 4 | 1 14 | 8 45 | 1 40 | 14 32 | 0 26 | 1 44 | 1 21 | 22 22 | 3 19 | 21 21 | 21 9 | 14 30 | 9 47 | 0 7 |
| F 27 | 23 17 | 0 32 | 5 8 | 21 58 | 0 50 | 19 51 | 1 20 | 7 43 | 0 23 | 12 4 | 1 14 | 8 46 | 1 40 | 14 32 | 0 26 | 1 44 | 1 21 | 22 22 | 3 19 | 21 20 | 21 8 | 14 32 | 9 47 | 0 7 |
| S 28 | 23 14 | 4n35 | 4 46 | 21 40 | 0 36 | 19 40 | 1 35 | 7 55 | 0 25 | 12 4 | 1 14 | 8 46 | 1 41 | 14 31 | 0 26 | 1 44 | 1 21 | 22 22 | 3 19 | 21 20 | 21 8 | 14 34 | 9 47 | 0 7 |
| S 29 | 23 11 | 9 31 | 4 6 | 21 22 | 0 20 | 19 28 | 1 50 | 8 8 | 0 26 | 12 4 | 1 13 | 8 47 | 1 41 | 14 31 | 0 26 | 1 44 | 1 21 | 22 21 | 3 19 | 21 20 | 21 7 | 14 35 | 9 47 | 0 7 |
| M30 | 23 8 | 14 0 | 3 11 | 21 4 | 0 4 | 19 17 | 2 6 | 8 21 | 0 28 | 12 4 | 1 13 | 8 47 | 1 41 | 14 31 | 0 26 | 1 44 | 1 21 | 22 21 | 3 19 | 21 20 | 21 7 | 14 37 | 9 46 | 0 7 |
| T 31 | 23s 3 | 17n43 | 2n 4 | 20s48 | 0n14 | 19s 6 | 2n22 | 8n33 | 0n29 | 12n 5 | 1s13 | 8n48 | 1n41 | 14n31 | 0s26 | 1s44 | 1n21 | 22s20 | 3s19 | 21s20 | 21s 6 | 14s39 | 9n46 | 0n 7 |

Julian Day Number = 2551225.5, Delta T = 252.96 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°33'18, Lahiri = 27°40'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 43 23 | 10♑36'53 | 27♉29 | 25°R 8 | 22°R34 | 21♈18 | 5♉10 | 11°R30 | 10°R23 | 7♎32 | 4♒29 | 6♐23 | 4♐58 | 1♏36 | 24°R59 | W 1 |
| T 2 | 6 47 19 | 11°38'00 | 11♊53 | 24♑40 | 22♑ 3 | 21°48 | 5°10 | 11♍29 | 10♉22 | 7°32 | 4°31 | 6°R24 | 4°55 | 1°43 | 24♈59 | T 2 |
| F 3 | 6 51 16 | 12°39'07 | 26°12 | 24° 0 | 21°30 | 22°19 | 5°11 | 11°28 | 10°22 | 7°32 | 4°32 | 6°22 | 4°52 | 1°49 | 24°59 | F 3 |
| S 4 | 6 55 13 | 13°40'13 | 10♋22 | 23° 8 | 20°56 | 22°50 | 5°12 | 11°26 | 10°21 | 7°33 | 4°34 | 6°19 | 4°48 | 1°56 | 24°59 | S 4 |
| S 5 | 6 59 9 | 14°41'20 | 24°18 | 22° 7 | 20°21 | 23°22 | 5°13 | 11°25 | 10°20 | 7°33 | 4°36 | 6°13 | 4°45 | 2° 3 | 24°D59 | S 5 |
| M 6 | 7 3 6 | 15°42'27 | 7♌57 | 20°57 | 19°46 | 23°53 | 5°15 | 11°23 | 10°19 | 7°33 | 4°38 | 6° 7 | 4°42 | 2° 9 | 24°59 | M 6 |
| T 7 | 7 7 2 | 16°43'34 | 21°15 | 19°41 | 19° 9 | 24°24 | 5°16 | 11°22 | 10°19 | 7°33 | 4°40 | 6° 0 | 4°39 | 2°16 | 24°59 | T 7 |
| W 8 | 7 10 59 | 17°44'41 | 4♍11 | 18°21 | 18°33 | 24°56 | 5°18 | 11°20 | 10°18 | 7°R33 | 4°42 | 5°53 | 4°36 | 2°23 | 24°59 | W 8 |
| T 9 | 7 14 55 | 18°45'49 | 16°46 | 17° 0 | 17°56 | 25°28 | 5°20 | 11°18 | 10°18 | 7°33 | 4°44 | 5°47 | 4°32 | 2°29 | 24°59 | T 9 |
| F 10 | 7 18 52 | 19°46'56 | 29° 4 | 15°40 | 17°19 | 26° 0 | 5°22 | 11°16 | 10°17 | 7°33 | 4°45 | 5°42 | 4°29 | 2°36 | 25° 0 | F 10 |
| S 11 | 7 22 48 | 20°48'04 | 11♎ 7 | 14°24 | 16°43 | 26°32 | 5°24 | 11°14 | 10°17 | 7°33 | 4°47 | 5°40 | 4°26 | 2°43 | 25° 0 | S 11 |
| S 12 | 7 26 45 | 21°49'12 | 23° 0 | 13°14 | 16° 8 | 27° 5 | 5°27 | 11°12 | 10°17 | 7°33 | 4°49 | 5°D39 | 4°23 | 2°49 | 25° 1 | S 12 |
| M13 | 7 30 42 | 22°50'20 | 4♏49 | 12°12 | 15°33 | 27°37 | 5°30 | 11° 9 | 10°16 | 7°33 | 4°51 | 5°40 | 4°20 | 2°56 | 25° 1 | M13 |
| T 14 | 7 34 38 | 23°51'28 | 16°39 | 11°18 | 15° 0 | 28°10 | 5°33 | 11° 7 | 10°16 | 7°32 | 4°53 | 5°41 | 4°17 | 3° 3 | 25° 2 | T 14 |
| W15 | 7 38 35 | 24°52'36 | 28°35 | 10°34 | 14°27 | 28°42 | 5°36 | 11° 4 | 10°16 | 7°32 | 4°55 | 5°43 | 4°13 | 3° 9 | 25° 2 | W15 |
| T 16 | 7 42 31 | 25°53'44 | 10♐41 | 10° 0 | 13°57 | 29°15 | 5°39 | 11° 2 | 10°16 | 7°32 | 4°57 | 5°R43 | 4°10 | 3°16 | 25° 3 | T 16 |
| F 17 | 7 46 28 | 26°54'53 | 23° 2 | 9°35 | 13°28 | 29°48 | 5°43 | 10°59 | 10°16 | 7°32 | 4°59 | 5°41 | 4° 7 | 3°23 | 25° 3 | F 17 |
| S 18 | 7 50 24 | 27°56'00 | 5♑41 | 9°20 | 13° 1 | 0♉22 | 5°47 | 10°56 | 10°D16 | 7°31 | 5° 1 | 5°37 | 4° 4 | 3°29 | 25° 4 | S 18 |
| S 19 | 7 54 21 | 28°57'08 | 18°38 | 9°D15 | 12°37 | 0°55 | 5°51 | 10°53 | 10°16 | 7°31 | 5° 3 | 5°30 | 4° 1 | 3°36 | 25° 5 | S 19 |
| M20 | 7 58 17 | 29°58'15 | 1♒55 | 9°18 | 12°14 | 1°28 | 5°55 | 10°50 | 10°16 | 7°31 | 5° 5 | 5°22 | 3°58 | 3°43 | 25° 6 | M20 |
| T 21 | 8 2 14 | 0♒59'22 | 15°28 | 9°29 | 11°54 | 2° 2 | 5°59 | 10°47 | 10°16 | 7°30 | 5° 7 | 5°12 | 3°54 | 3°49 | 25° 7 | T 21 |
| W22 | 8 6 11 | 2° 0'28 | 29°16 | 9°47 | 11°35 | 2°36 | 6° 3 | 10°44 | 10°16 | 7°30 | 5° 8 | 5° 2 | 3°51 | 3°56 | 25° 8 | W22 |
| T 23 | 8 10 7 | 3° 1'34 | 13♓14 | 10°12 | 11°20 | 3° 9 | 6° 8 | 10°41 | 10°16 | 7°29 | 5°10 | 4°53 | 3°48 | 4° 3 | 25° 9 | T 23 |
| F 24 | 8 14 4 | 4° 2'38 | 27°19 | 10°43 | 11° 7 | 3°43 | 6°13 | 10°38 | 10°17 | 7°29 | 5°12 | 4°45 | 3°45 | 4° 9 | 25°10 | F 24 |
| S 25 | 8 18 0 | 5° 3'42 | 11♈27 | 11°19 | 10°56 | 4°17 | 6°18 | 10°34 | 10°17 | 7°28 | 5°14 | 4°40 | 3°42 | 4°16 | 25°11 | S 25 |
| S 26 | 8 21 57 | 6° 4'45 | 25°35 | 12° 1 | 10°47 | 4°51 | 6°23 | 10°31 | 10°17 | 7°28 | 5°16 | 4°38 | 3°38 | 4°23 | 25°12 | S 26 |
| M27 | 8 25 53 | 7° 5'47 | 9♉41 | 12°47 | 10°42 | 5°26 | 6°29 | 10°27 | 10°18 | 7°27 | 5°18 | 4°D38 | 3°35 | 4°29 | 25°14 | M27 |
| T 28 | 8 29 50 | 8° 6'48 | 23°45 | 13°37 | 10°38 | 6° 0 | 6°34 | 10°23 | 10°18 | 7°26 | 5°20 | 4°38 | 3°32 | 4°36 | 25°15 | T 28 |
| W29 | 8 33 46 | 9° 7'48 | 7♊46 | 14°31 | 10°D37 | 6°34 | 6°40 | 10°20 | 10°19 | 7°26 | 5°22 | 4°R38 | 3°29 | 4°43 | 25°16 | W29 |
| T 30 | 8 37 43 | 10° 8'47 | 21°42 | 15°28 | 10°39 | 7° 9 | 6°46 | 10°16 | 10°20 | 7°25 | 5°24 | 4°37 | 3°26 | 4°49 | 25°18 | T 30 |
| F 31 | 8 41 40 | 11♒ 9'45 | 5♋33 | 16♑28 | 10♑43 | 7♉43 | 6♉52 | 10♍12 | 10♉20 | 7♎24 | 5♒26 | 4♐33 | 3♐23 | 4♏56 | 25♈19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s59 | 20n21 | 0n49 | 20s32 | 0n33 | 18s56 | 2n37 | 8n46 | 0n31 | 12n 5 | 1s13 | 8n48 | 1n42 | 14n30 | 0s26 | 1s44 | 1n21 | 22s20 | 3s19 | 21s21 | 21s 6 | 14s40 | 9n46 | 0n 7 |
| T 2 | 22 54 | 21 41 | 0s30 | 20 19 | 0 52 | 18 45 | 2 53 | 8 59 | 0 32 | 12 6 | 1 12 | 8 49 | 1 42 | 14 30 | 0 26 | 1 44 | 1 21 | 22 20 | 3 19 | 21 21 | 21 5 | 14 42 | 9 46 | 0 7 |
| F 3 | 22 48 | 21 35 | 1 46 | 20 6 | 1 11 | 18 35 | 3 9 | 9 11 | 0 33 | 12 6 | 1 12 | 8 50 | 1 42 | 14 30 | 0 26 | 1 44 | 1 22 | 22 19 | 3 19 | 21 20 | 21 4 | 14 43 | 9 46 | 0 7 |
| S 4 | 22 42 | 20 6 | 2 54 | 19 56 | 1 31 | 18 25 | 3 24 | 9 24 | 0 35 | 12 7 | 1 12 | 8 50 | 1 42 | 14 30 | 0 26 | 1 44 | 1 22 | 22 19 | 3 19 | 21 20 | 21 4 | 14 45 | 9 46 | 0 7 |
| S 5 | 22 36 | 17 26 | 3 51 | 19 47 | 1 50 | 18 15 | 3 39 | 9 37 | 0 36 | 12 7 | 1 11 | 8 51 | 1 43 | 14 30 | 0 26 | 1 44 | 1 22 | 22 19 | 3 19 | 21 19 | 21 3 | 14 47 | 9 46 | 0 7 |
| M 6 | 22 29 | 13 51 | 4 33 | 19 40 | 2 8 | 18 5 | 3 54 | 9 50 | 0 37 | 12 8 | 1 11 | 8 52 | 1 43 | 14 29 | 0 26 | 1 44 | 1 22 | 22 18 | 3 19 | 21 18 | 21 3 | 14 48 | 9 45 | 0 7 |
| T 7 | 22 21 | 9 40 | 5 0 | 19 34 | 2 25 | 17 56 | 4 8 | 10 2 | 0 38 | 12 9 | 1 11 | 8 53 | 1 43 | 14 29 | 0 26 | 1 44 | 1 22 | 22 18 | 3 20 | 21 16 | 21 2 | 14 50 | 9 45 | 0 6 |
| W 8 | 22 14 | 5 9 | 5 10 | 19 31 | 2 40 | 17 47 | 4 22 | 10 15 | 0 40 | 12 10 | 1 10 | 8 54 | 1 43 | 14 29 | 0 25 | 1 44 | 1 22 | 22 17 | 3 20 | 21 15 | 21 2 | 14 52 | 9 45 | 0 6 |
| T 9 | 22 5 | 0 33 | 5 4 | 19 28 | 2 52 | 17 39 | 4 36 | 10 28 | 0 41 | 12 11 | 1 10 | 8 55 | 1 44 | 14 29 | 0 25 | 1 44 | 1 22 | 22 17 | 3 20 | 21 14 | 21 1 | 14 53 | 9 45 | 0 6 |
| F 10 | 21 57 | 3s59 | 4 45 | 19 27 | 3 3 | 17 31 | 4 49 | 10 41 | 0 42 | 12 12 | 1 10 | 8 56 | 1 44 | 14 29 | 0 25 | 1 44 | 1 22 | 22 16 | 3 20 | 21 13 | 21 0 | 14 55 | 9 45 | 0 6 |
| S 11 | 21 48 | 8 16 | 4 13 | 19 28 | 3 11 | 17 23 | 5 1 | 10 53 | 0 43 | 12 13 | 1 9 | 8 57 | 1 44 | 14 29 | 0 25 | 1 44 | 1 22 | 22 16 | 3 20 | 21 13 | 21 0 | 14 56 | 9 46 | 0 6 |
| S 12 | 21 38 | 12 11 | 3 30 | 19 30 | 3 16 | 17 15 | 5 13 | 11 6 | 0 44 | 12 14 | 1 9 | 8 58 | 1 44 | 14 29 | 0 25 | 1 44 | 1 22 | 22 16 | 3 20 | 21 13 | 20 59 | 14 58 | 9 46 | 0 6 |
| M13 | 21 28 | 15 36 | 2 39 | 19 32 | 3 19 | 17 8 | 5 24 | 11 19 | 0 45 | 12 15 | 1 9 | 8 59 | 1 44 | 14 29 | 0 25 | 1 44 | 1 22 | 22 15 | 3 20 | 21 13 | 20 59 | 15 0 | 9 46 | 0 6 |
| T 14 | 21 18 | 18 24 | 1 41 | 19 36 | 3 20 | 17 2 | 5 34 | 11 31 | 0 46 | 12 16 | 1 9 | 9 0 | 1 45 | 14 29 | 0 25 | 1 44 | 1 22 | 22 15 | 3 20 | 21 13 | 20 58 | 15 1 | 9 46 | 0 6 |
| W15 | 21 7 | 20 26 | 0 38 | 19 41 | 3 18 | 16 56 | 5 43 | 11 44 | 0 47 | 12 18 | 1 8 | 9 1 | 1 45 | 14 29 | 0 25 | 1 44 | 1 22 | 22 14 | 3 20 | 21 13 | 20 57 | 15 3 | 9 46 | 0 6 |
| T 16 | 20 56 | 21 34 | 0n27 | 19 47 | 3 15 | 16 50 | 5 52 | 11 57 | 0 48 | 12 19 | 1 8 | 9 2 | 1 45 | 14 28 | 0 25 | 1 44 | 1 22 | 22 14 | 3 20 | 21 13 | 20 57 | 15 4 | 9 46 | 0 6 |
| F 17 | 20 45 | 21 41 | 1 32 | 19 54 | 3 10 | 16 45 | 6 0 | 12 9 | 0 49 | 12 21 | 1 8 | 9 4 | 1 45 | 14 28 | 0 25 | 1 43 | 1 22 | 22 14 | 3 20 | 21 13 | 20 56 | 15 6 | 9 46 | 0 6 |
| S 18 | 20 33 | 20 43 | 2 34 | 20 1 | 3 4 | 16 40 | 6 7 | 12 22 | 0 50 | 12 22 | 1 7 | 9 5 | 1 46 | 14 29 | 0 25 | 1 43 | 1 22 | 22 13 | 3 20 | 21 12 | 20 56 | 15 7 | 9 46 | 0 5 |
| S 19 | 20 20 | 18 39 | 3 30 | 20 8 | 2 57 | 16 36 | 6 14 | 12 34 | 0 51 | 12 24 | 1 7 | 9 6 | 1 46 | 14 29 | 0 25 | 1 43 | 1 22 | 22 13 | 3 20 | 21 11 | 20 55 | 15 9 | 9 47 | 0 5 |
| M20 | 20 8 | 15 33 | 4 15 | 20 16 | 2 49 | 16 32 | 6 19 | 12 47 | 0 52 | 12 25 | 1 7 | 9 8 | 1 46 | 14 29 | 0 25 | 1 43 | 1 22 | 22 12 | 3 20 | 21 10 | 20 54 | 15 11 | 9 47 | 0 5 |
| T 21 | 19 54 | 11 36 | 4 47 | 20 24 | 2 40 | 16 29 | 6 24 | 12 59 | 0 53 | 12 27 | 1 6 | 9 9 | 1 46 | 14 29 | 0 25 | 1 43 | 1 22 | 22 12 | 3 20 | 21 8 | 20 54 | 15 12 | 9 47 | 0 5 |
| W22 | 19 41 | 6 58 | 5 3 | 20 32 | 2 31 | 16 27 | 6 29 | 13 12 | 0 54 | 12 29 | 1 6 | 9 10 | 1 46 | 14 29 | 0 25 | 1 42 | 1 23 | 22 12 | 3 20 | 21 6 | 20 53 | 15 14 | 9 47 | 0 5 |
| T 23 | 19 27 | 1 56 | 5 2 | 20 40 | 2 21 | 16 24 | 6 32 | 13 24 | 0 55 | 12 31 | 1 6 | 9 12 | 1 47 | 14 29 | 0 25 | 1 42 | 1 23 | 22 11 | 3 21 | 21 5 | 20 53 | 15 15 | 9 48 | 0 5 |
| F 24 | 19 13 | 3n15 | 4 42 | 20 47 | 2 11 | 16 23 | 6 35 | 13 36 | 0 55 | 12 32 | 1 6 | 9 13 | 1 47 | 14 29 | 0 25 | 1 42 | 1 23 | 22 11 | 3 21 | 21 3 | 20 52 | 15 17 | 9 48 | 0 5 |
| S 25 | 18 58 | 8 16 | 4 5 | 20 55 | 2 1 | 16 21 | 6 37 | 13 49 | 0 56 | 12 34 | 1 5 | 9 15 | 1 47 | 14 29 | 0 25 | 1 42 | 1 23 | 22 10 | 3 21 | 21 2 | 20 51 | 15 18 | 9 48 | 0 5 |
| S 26 | 18 43 | 12 52 | 3 13 | 21 1 | 1 51 | 16 20 | 6 39 | 14 1 | 0 57 | 12 36 | 1 5 | 9 16 | 1 47 | 14 29 | 0 25 | 1 41 | 1 23 | 22 10 | 3 21 | 21 2 | 20 51 | 15 20 | 9 49 | 0 5 |
| M27 | 18 28 | 16 44 | 2 9 | 21 7 | 1 40 | 16 20 | 6 40 | 14 13 | 0 58 | 12 38 | 1 5 | 9 18 | 1 47 | 14 29 | 0 25 | 1 41 | 1 23 | 22 10 | 3 21 | 21 2 | 20 50 | 15 21 | 9 49 | 0 5 |
| T 28 | 18 13 | 19 37 | 0 58 | 21 13 | 1 30 | 16 20 | 6 40 | 14 25 | 0 59 | 12 40 | 1 4 | 9 19 | 1 48 | 14 30 | 0 25 | 1 41 | 1 23 | 22 9 | 3 21 | 21 2 | 20 50 | 15 23 | 9 50 | 0 5 |
| W29 | 17 57 | 21 18 | 0s17 | 21 17 | 1 20 | 16 20 | 6 40 | 14 37 | 0 59 | 12 43 | 1 4 | 9 21 | 1 48 | 14 30 | 0 25 | 1 40 | 1 23 | 22 9 | 3 21 | 21 2 | 20 49 | 15 25 | 9 50 | 0 5 |
| T 30 | 17 40 | 21 39 | 1 30 | 21 21 | 1 10 | 16 20 | 6 39 | 14 49 | 1 0 | 12 45 | 1 4 | 9 22 | 1 48 | 14 30 | 0 25 | 1 40 | 1 23 | 22 8 | 3 21 | 21 2 | 20 48 | 15 26 | 9 50 | 0 4 |
| F 31 | 17s24 | 20n41 | 2s37 | 21s24 | 1n 0 | 16s21 | 6n38 | 15n 1 | 1n 1 | 12n47 | 1s 4 | 9n24 | 1n48 | 14n30 | 0s25 | 1s40 | 1n23 | 22s 8 | 3s21 | 21s 1 | 20s48 | 15s28 | 9n51 | 0n 4 |

Julian Day Number = 2551256.5, Delta T = 253.09 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°33'22, Lahiri = 27°40'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 45 36 | 12♒10'42 | 19♋17 | 17♑31 | 10♑49 | 8♉18 | 6♉59 | 10°R 8 | 10♉21 | 7°R24 | 5♒28 | 4°R27 | 3♐19 | 5♏ 3 | 25♈21 | S 1 |
| S 2 | 8 49 33 | 13°11'38 | 2♌50 | 18°36 | 10°57 | 8°53 | 7° 5 | 10♍ 4 | 10°22 | 7♎23 | 5°30 | 4♐18 | 3°16 | 5° 9 | 25°22 | S 2 |
| M 3 | 8 53 29 | 14°12'33 | 16°10 | 19°44 | 11° 8 | 9°28 | 7°12 | 10° 0 | 10°22 | 7°22 | 5°32 | 4° 6 | 3°13 | 5°16 | 25°24 | M 3 |
| T 4 | 8 57 26 | 15°13'27 | 29°15 | 20°54 | 11°21 | 10° 3 | 7°18 | 9°56 | 10°23 | 7°21 | 5°34 | 3°53 | 3°10 | 5°23 | 25°26 | T 4 |
| W 5 | 9 1 22 | 16°14'19 | 12♍ 3 | 22° 5 | 11°36 | 10°38 | 7°25 | 9°52 | 10°24 | 7°20 | 5°35 | 3°41 | 3° 7 | 5°29 | 25°28 | W 5 |
| T 6 | 9 5 19 | 17°15'11 | 24°35 | 23°19 | 11°53 | 11°13 | 7°32 | 9°48 | 10°25 | 7°19 | 5°37 | 3°29 | 3° 4 | 5°36 | 25°29 | T 6 |
| F 7 | 9 9 15 | 18°16'03 | 6♎51 | 24°34 | 12°12 | 11°48 | 7°40 | 9°43 | 10°26 | 7°18 | 5°39 | 3°20 | 3° 0 | 5°43 | 25°31 | F 7 |
| S 8 | 9 13 12 | 19°16'53 | 18°53 | 25°51 | 12°33 | 12°23 | 7°47 | 9°39 | 10°27 | 7°17 | 5°41 | 3°13 | 2°57 | 5°49 | 25°33 | S 8 |
| S 9 | 9 17 9 | 20°17'42 | 0♏46 | 27° 9 | 12°56 | 12°58 | 7°55 | 9°35 | 10°28 | 7°16 | 5°43 | 3° 9 | 2°54 | 5°56 | 25°35 | S 9 |
| M10 | 9 21 5 | 21°18'31 | 12°35 | 28°28 | 13°21 | 13°33 | 8° 2 | 9°30 | 10°30 | 7°15 | 5°45 | 3° 8 | 2°51 | 6° 3 | 25°37 | M10 |
| T 11 | 9 25 2 | 22°19'19 | 24°24 | 29°49 | 13°47 | 14° 9 | 8°10 | 9°26 | 10°31 | 7°14 | 5°47 | 3°D 7 | 2°48 | 6° 9 | 25°39 | T 11 |
| W12 | 9 28 58 | 23°20'06 | 6♐19 | 1♒11 | 14°16 | 14°44 | 8°18 | 9°21 | 10°32 | 7°13 | 5°49 | 3°R 8 | 2°44 | 6°16 | 25°41 | W12 |
| T 13 | 9 32 55 | 24°20'51 | 18°26 | 2°34 | 14°45 | 15°20 | 8°26 | 9°17 | 10°33 | 7°12 | 5°51 | 3° 7 | 2°41 | 6°23 | 25°43 | T 13 |
| F 14 | 9 36 51 | 25°21'36 | 0♑49 | 3°58 | 15°17 | 15°55 | 8°35 | 9°12 | 10°35 | 7°11 | 5°52 | 3° 4 | 2°38 | 6°29 | 25°46 | F 14 |
| S 15 | 9 40 48 | 26°22'20 | 13°33 | 5°23 | 15°49 | 16°31 | 8°43 | 9° 7 | 10°36 | 7°10 | 5°54 | 2°59 | 2°35 | 6°36 | 25°48 | S 15 |
| S 16 | 9 44 44 | 27°23'03 | 26°41 | 6°49 | 16°24 | 17° 7 | 8°52 | 9° 3 | 10°38 | 7° 9 | 5°56 | 2°51 | 2°32 | 6°43 | 25°50 | S 16 |
| M17 | 9 48 41 | 28°23'44 | 10♒14 | 8°17 | 16°59 | 17°42 | 9° 1 | 8°58 | 10°39 | 7° 8 | 5°58 | 2°40 | 2°29 | 6°49 | 25°52 | M17 |
| T 18 | 9 52 38 | 29°24'25 | 24° 9 | 9°45 | 17°36 | 18°18 | 9° 9 | 8°53 | 10°41 | 7° 6 | 6° 0 | 2°28 | 2°25 | 6°56 | 25°55 | T 18 |
| W19 | 9 56 34 | 0♓25'03 | 8♓22 | 11°14 | 18°14 | 18°54 | 9°18 | 8°48 | 10°42 | 7° 5 | 6° 1 | 2°15 | 2°22 | 7° 2 | 25°57 | W19 |
| T 20 | 10 0 31 | 1°25'41 | 22°49 | 12°44 | 18°54 | 19°30 | 9°28 | 8°44 | 10°44 | 7° 4 | 6° 3 | 2° 3 | 2°19 | 7° 9 | 26° 0 | T 20 |
| F 21 | 10 4 27 | 2°26'16 | 7♈21 | 14°15 | 19°34 | 20° 6 | 9°37 | 8°39 | 10°46 | 7° 3 | 6° 5 | 1°54 | 2°16 | 7°16 | 26° 2 | F 21 |
| S 22 | 10 8 24 | 3°26'50 | 21°53 | 15°47 | 20°16 | 20°42 | 9°46 | 8°34 | 10°47 | 7° 1 | 6° 7 | 1°47 | 2°13 | 7°22 | 26° 5 | S 22 |
| S 23 | 10 12 20 | 4°27'23 | 6♉19 | 17°20 | 20°58 | 21°18 | 9°56 | 8°29 | 10°49 | 7° 0 | 6° 9 | 1°43 | 2°10 | 7°29 | 26° 7 | S 23 |
| M24 | 10 16 17 | 5°27'53 | 20°35 | 18°54 | 21°42 | 21°54 | 10° 5 | 8°24 | 10°51 | 6°59 | 6°10 | 1°41 | 2° 6 | 7°36 | 26°10 | M24 |
| T 25 | 10 20 13 | 6°28'22 | 4♊39 | 20°29 | 22°27 | 22°30 | 10°15 | 8°20 | 10°53 | 6°57 | 6°12 | 1°41 | 2° 3 | 7°42 | 26°13 | T 25 |
| W26 | 10 24 10 | 7°28'49 | 18°32 | 22° 5 | 23°12 | 23° 7 | 10°25 | 8°15 | 10°55 | 6°56 | 6°14 | 1°41 | 2° 0 | 7°49 | 26°15 | W26 |
| T 27 | 10 28 7 | 8°29'14 | 2♋13 | 23°41 | 23°59 | 23°43 | 10°35 | 8°10 | 10°57 | 6°55 | 6°15 | 1°39 | 1°57 | 7°56 | 26°18 | T 27 |
| F 28 | 10 32 3 | 9♓29'37 | 15♋43 | 25♒19 | 24♑46 | 24♉19 | 10♉45 | 8♍ 5 | 10♉59 | 6♎53 | 6♒17 | 1♐35 | 1♐54 | 8♏ 2 | 26♈21 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 7 | 18n29 | 3s34 | 21s26 | 0n50 | 16s22 | 6n37 | 15n13 | 1n 1 | 12n49 | 1s 3 | 9n26 | 1n48 | 14n31 | 0s25 | 1s39 | 1n23 | 22s 8 | 3s21 | 21s 0 | 20s47 | 15s29 | 9n51 | 0n 4 |
| S 2 | 16 50 | 15 18 | 4 18 | 21 27 | 0 40 | 16 24 | 6 35 | 15 25 | 1 2 | 12 52 | 1 3 | 9 27 | 1 49 | 14 31 | 0 25 | 1 39 | 1 23 | 22 7 | 3 21 | 20 58 | 20 47 | 15 31 | 9 52 | 0 4 |
| M 3 | 16 32 | 11 23 | 4 47 | 21 27 | 0 30 | 16 25 | 6 32 | 15 37 | 1 3 | 12 54 | 1 3 | 9 29 | 1 49 | 14 31 | 0 25 | 1 39 | 1 23 | 22 7 | 3 22 | 20 56 | 20 46 | 15 32 | 9 52 | 0 4 |
| T 4 | 16 15 | 7 1 | 5 1 | 21 26 | 0 21 | 16 27 | 6 30 | 15 49 | 1 3 | 12 57 | 1 3 | 9 31 | 1 49 | 14 31 | 0 25 | 1 38 | 1 23 | 22 6 | 3 22 | 20 54 | 20 45 | 15 34 | 9 53 | 0 4 |
| W 5 | 15 57 | 2 26 | 4 58 | 21 24 | 0 12 | 16 29 | 6 27 | 16 0 | 1 4 | 12 59 | 1 2 | 9 33 | 1 49 | 14 32 | 0 25 | 1 38 | 1 23 | 22 6 | 3 22 | 20 51 | 20 45 | 15 35 | 9 54 | 0 4 |
| T 6 | 15 38 | 2s10 | 4 42 | 21 21 | 0 3 | 16 31 | 6 23 | 16 12 | 1 5 | 13 2 | 1 2 | 9 34 | 1 49 | 14 32 | 0 25 | 1 38 | 1 23 | 22 6 | 3 22 | 20 49 | 20 44 | 15 37 | 9 54 | 0 4 |
| F 7 | 15 20 | 6 34 | 4 12 | 21 16 | 0s 6 | 16 33 | 6 20 | 16 23 | 1 5 | 13 4 | 1 2 | 9 36 | 1 49 | 14 32 | 0 25 | 1 37 | 1 23 | 22 5 | 3 22 | 20 47 | 20 44 | 15 38 | 9 55 | 0 4 |
| S 8 | 15 1 | 10 39 | 3 32 | 21 11 | 0 14 | 16 35 | 6 16 | 16 34 | 1 6 | 13 7 | 1 2 | 9 38 | 1 50 | 14 33 | 0 25 | 1 37 | 1 23 | 22 5 | 3 22 | 20 46 | 20 43 | 15 40 | 9 55 | 0 4 |
| S 9 | 14 42 | 14 16 | 2 43 | 21 4 | 0 23 | 16 37 | 6 11 | 16 46 | 1 6 | 13 10 | 1 1 | 9 40 | 1 50 | 14 33 | 0 25 | 1 36 | 1 23 | 22 5 | 3 22 | 20 45 | 20 42 | 15 41 | 9 56 | 0 4 |
| M10 | 14 23 | 17 17 | 1 47 | 20 56 | 0 31 | 16 39 | 6 7 | 16 57 | 1 7 | 13 12 | 1 1 | 9 42 | 1 50 | 14 33 | 0 25 | 1 36 | 1 23 | 22 4 | 3 22 | 20 45 | 20 42 | 15 43 | 9 57 | 0 4 |
| T 11 | 14 3 | 19 35 | 0 46 | 20 47 | 0 38 | 16 41 | 6 2 | 17 8 | 1 8 | 13 15 | 1 1 | 9 43 | 1 50 | 14 34 | 0 25 | 1 35 | 1 23 | 22 4 | 3 22 | 20 45 | 20 41 | 15 44 | 9 57 | 0 3 |
| W12 | 13 43 | 21 3 | 0n17 | 20 37 | 0 46 | 16 43 | 5 57 | 17 19 | 1 8 | 13 18 | 1 1 | 9 45 | 1 50 | 14 34 | 0 24 | 1 35 | 1 23 | 22 4 | 3 22 | 20 45 | 20 41 | 15 45 | 9 58 | 0 3 |
| T 13 | 13 23 | 21 34 | 1 20 | 20 25 | 0 53 | 16 45 | 5 52 | 17 30 | 1 9 | 13 21 | 1 0 | 9 47 | 1 50 | 14 35 | 0 24 | 1 35 | 1 24 | 22 3 | 3 23 | 20 45 | 20 40 | 15 47 | 9 59 | 0 3 |
| F 14 | 13 3 | 21 3 | 2 21 | 20 12 | 1 0 | 16 47 | 5 47 | 17 41 | 1 9 | 13 24 | 1 0 | 9 49 | 1 50 | 14 35 | 0 24 | 1 34 | 1 24 | 22 3 | 3 23 | 20 44 | 20 39 | 15 48 | 9 59 | 0 3 |
| S 15 | 12 42 | 19 27 | 3 17 | 19 58 | 1 6 | 16 49 | 5 42 | 17 52 | 1 10 | 13 27 | 1 0 | 9 51 | 1 51 | 14 36 | 0 24 | 1 34 | 1 24 | 22 2 | 3 23 | 20 43 | 20 39 | 15 50 | 10 0 | 0 3 |
| S 16 | 12 22 | 16 48 | 4 3 | 19 43 | 1 13 | 16 50 | 5 36 | 18 2 | 1 10 | 13 29 | 1 0 | 9 53 | 1 51 | 14 36 | 0 24 | 1 33 | 1 24 | 22 2 | 3 23 | 20 42 | 20 38 | 15 51 | 10 1 | 0 3 |
| M17 | 12 1 | 13 11 | 4 38 | 19 26 | 1 19 | 16 52 | 5 30 | 18 13 | 1 11 | 13 32 | 0 59 | 9 55 | 1 51 | 14 37 | 0 24 | 1 33 | 1 24 | 22 2 | 3 23 | 20 40 | 20 37 | 15 53 | 10 2 | 0 3 |
| T 18 | 11 40 | 8 46 | 4 57 | 19 8 | 1 24 | 16 53 | 5 25 | 18 23 | 1 11 | 13 36 | 0 59 | 9 56 | 1 51 | 14 37 | 0 24 | 1 32 | 1 24 | 22 1 | 3 23 | 20 37 | 20 37 | 15 54 | 10 2 | 0 3 |
| W19 | 11 18 | 3 48 | 4 59 | 18 49 | 1 30 | 16 54 | 5 19 | 18 34 | 1 11 | 13 39 | 0 59 | 9 58 | 1 51 | 14 38 | 0 24 | 1 32 | 1 24 | 22 1 | 3 23 | 20 35 | 20 36 | 15 56 | 10 3 | 0 3 |
| T 20 | 10 57 | 1n28 | 4 41 | 18 29 | 1 35 | 16 55 | 5 13 | 18 44 | 1 12 | 13 42 | 0 59 | 10 0 | 1 51 | 14 38 | 0 24 | 1 31 | 1 24 | 22 1 | 3 23 | 20 32 | 20 36 | 15 57 | 10 4 | 0 3 |
| F 21 | 10 35 | 6 40 | 4 5 | 18 7 | 1 40 | 16 55 | 5 7 | 18 54 | 1 12 | 13 45 | 0 58 | 10 2 | 1 51 | 14 39 | 0 24 | 1 30 | 1 24 | 22 0 | 3 23 | 20 31 | 20 35 | 15 59 | 10 5 | 0 3 |
| S 22 | 10 14 | 11 30 | 3 14 | 17 44 | 1 44 | 16 55 | 5 0 | 19 4 | 1 13 | 13 48 | 0 58 | 10 4 | 1 51 | 14 39 | 0 24 | 1 30 | 1 24 | 22 0 | 3 24 | 20 29 | 20 34 | 16 0 | 10 6 | 0 3 |
| S 23 | 9 52 | 15 39 | 2 10 | 17 20 | 1 48 | 16 55 | 4 54 | 19 14 | 1 13 | 13 51 | 0 58 | 10 6 | 1 51 | 14 40 | 0 24 | 1 29 | 1 24 | 22 0 | 3 24 | 20 28 | 20 34 | 16 1 | 10 7 | 0 3 |
| M24 | 9 30 | 18 48 | 0 58 | 16 55 | 1 52 | 16 55 | 4 48 | 19 24 | 1 14 | 13 54 | 0 58 | 10 8 | 1 52 | 14 40 | 0 24 | 1 29 | 1 24 | 21 59 | 3 24 | 20 28 | 20 33 | 16 3 | 10 8 | 0 2 |
| T 25 | 9 7 | 20 47 | 0s16 | 16 28 | 1 56 | 16 55 | 4 41 | 19 34 | 1 14 | 13 58 | 0 57 | 10 10 | 1 52 | 14 41 | 0 24 | 1 28 | 1 24 | 21 59 | 3 24 | 20 28 | 20 32 | 16 4 | 10 8 | 0 2 |
| W26 | 8 45 | 21 27 | 1 28 | 16 0 | 1 59 | 16 54 | 4 35 | 19 43 | 1 14 | 14 1 | 0 57 | 10 12 | 1 52 | 14 42 | 0 24 | 1 28 | 1 24 | 21 59 | 3 24 | 20 28 | 20 32 | 16 6 | 10 9 | 0 2 |
| T 27 | 8 23 | 20 49 | 2 34 | 15 31 | 2 1 | 16 52 | 4 28 | 19 53 | 1 15 | 14 4 | 0 57 | 10 13 | 1 52 | 14 42 | 0 24 | 1 27 | 1 24 | 21 59 | 3 24 | 20 28 | 20 31 | 16 7 | 10 10 | 0 2 |
| F 28 | 8s 0 | 19n 0 | 3s30 | 15s 0 | 2s 4 | 16s51 | 4n22 | 20n 2 | 1n15 | 14n 8 | 0s57 | 10n15 | 1n52 | 14n43 | 0s24 | 1s26 | 1n24 | 21s58 | 3s24 | 20s27 | 20s31 | 16s 8 | 10n11 | 0n 2 |

Julian Day Number = 2551287.5, Delta T = 253.22 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°33'26, Lahiri = 27°40'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2273

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 0 | 10♓29'59 | 29♋ 2 | 26♒58 | 25♑35 | 24♉55 | 10♉55 | 8°R 0 | 11♉ 1 | 6°R52 | 6♒19 | 1°R28 | 1♐50 | 8♏ 9 | 26♈24 | S 1 |
| S 2 | 10 39 56 | 11°30'18 | 12♌11 | 28°37 | 26°24 | 25°32 | 11° 6 | 7♍55 | 11° 3 | 6♎50 | 6°20 | 1♐18 | 1°47 | 8°16 | 26°27 | S 2 |
| M 3 | 10 43 53 | 12°30'35 | 25° 8 | 0♓18 | 27°14 | 26° 8 | 11°16 | 7°51 | 11° 5 | 6°49 | 6°22 | 1° 6 | 1°44 | 8°22 | 26°30 | M 3 |
| T 4 | 10 47 49 | 13°30'51 | 7♍54 | 1°59 | 28° 4 | 26°45 | 11°27 | 7°46 | 11° 7 | 6°47 | 6°24 | 0°53 | 1°41 | 8°29 | 26°33 | T 4 |
| W 5 | 10 51 46 | 14°31'05 | 20°27 | 3°42 | 28°55 | 27°21 | 11°37 | 7°41 | 11° 9 | 6°46 | 6°25 | 0°39 | 1°38 | 8°36 | 26°36 | W 5 |
| T 6 | 10 55 42 | 15°31'17 | 2♎47 | 5°25 | 29°47 | 27°57 | 11°48 | 7°36 | 11°12 | 6°44 | 6°27 | 0°27 | 1°35 | 8°42 | 26°39 | T 6 |
| F 7 | 10 59 39 | 16°31'28 | 14°56 | 7°10 | 0♒40 | 28°34 | 11°59 | 7°31 | 11°14 | 6°43 | 6°28 | 0°17 | 1°31 | 8°49 | 26°42 | F 7 |
| S 8 | 11 3 35 | 17°31'36 | 26°55 | 8°56 | 1°34 | 29°10 | 12°10 | 7°27 | 11°16 | 6°41 | 6°30 | 0° 9 | 1°28 | 8°56 | 26°45 | S 8 |
| S 9 | 11 7 32 | 18°31'44 | 8♏46 | 10°43 | 2°27 | 29°47 | 12°21 | 7°22 | 11°18 | 6°40 | 6°32 | 0° 5 | 1°25 | 9° 2 | 26°48 | S 9 |
| M10 | 11 11 29 | 19°31'49 | 20°33 | 12°31 | 3°22 | 0♊24 | 12°32 | 7°17 | 11°21 | 6°38 | 6°33 | 0° 3 | 1°22 | 9° 9 | 26°51 | M10 |
| T 11 | 11 15 25 | 20°31'54 | 2♐21 | 14°19 | 4°17 | 1° 0 | 12°43 | 7°13 | 11°23 | 6°37 | 6°35 | 0°D 2 | 1°19 | 9°16 | 26°54 | T 11 |
| W12 | 11 19 22 | 21°31'56 | 14°15 | 16°10 | 5°13 | 1°37 | 12°55 | 7° 8 | 11°26 | 6°35 | 6°36 | 0° 3 | 1°15 | 9°22 | 26°57 | W12 |
| T 13 | 11 23 18 | 22°31'57 | 26°20 | 18° 1 | 6° 9 | 2°13 | 13° 6 | 7° 3 | 11°28 | 6°33 | 6°38 | 0°R 3 | 1°12 | 9°29 | 27° 1 | T 13 |
| F 14 | 11 27 15 | 23°31'57 | 8♑42 | 19°53 | 7° 6 | 2°50 | 13°18 | 6°59 | 11°31 | 6°32 | 6°39 | 0° 1 | 1° 9 | 9°36 | 27° 4 | F 14 |
| S 15 | 11 31 11 | 24°31'54 | 21°25 | 21°46 | 8° 3 | 3°27 | 13°29 | 6°54 | 11°33 | 6°30 | 6°40 | 29♏58 | 1° 6 | 9°42 | 27° 7 | S 15 |
| S 16 | 11 35 8 | 25°31'51 | 4♒34 | 23°41 | 9° 1 | 4° 4 | 13°41 | 6°50 | 11°36 | 6°29 | 6°42 | 29°53 | 1° 3 | 9°49 | 27°10 | S 16 |
| M17 | 11 39 4 | 26°31'45 | 18°10 | 25°36 | 9°59 | 4°40 | 13°53 | 6°45 | 11°39 | 6°27 | 6°43 | 29°45 | 1° 0 | 9°56 | 27°14 | M17 |
| T 18 | 11 43 1 | 27°31'38 | 2♓14 | 27°32 | 10°57 | 5°17 | 14° 5 | 6°41 | 11°41 | 6°25 | 6°45 | 29°35 | 0°56 | 10° 2 | 27°17 | T 18 |
| W19 | 11 46 58 | 28°31'28 | 16°42 | 29°30 | 11°56 | 5°54 | 14°17 | 6°37 | 11°44 | 6°24 | 6°46 | 29°25 | 0°53 | 10° 9 | 27°21 | W19 |
| T 20 | 11 50 54 | 29°31'17 | 1♈28 | 1♈28 | 12°56 | 6°31 | 14°29 | 6°32 | 11°47 | 6°22 | 6°47 | 29°16 | 0°50 | 10°16 | 27°24 | T 20 |
| F 21 | 11 54 51 | 0♈31'04 | 16°24 | 3°26 | 13°56 | 7° 8 | 14°41 | 6°28 | 11°50 | 6°20 | 6°48 | 29° 8 | 0°47 | 10°22 | 27°27 | F 21 |
| S 22 | 11 58 47 | 1°30'49 | 1♉21 | 5°26 | 14°56 | 7°45 | 14°53 | 6°24 | 11°52 | 6°19 | 6°50 | 29° 2 | 0°44 | 10°29 | 27°31 | S 22 |
| S 23 | 12 2 44 | 2°30'32 | 16°10 | 7°26 | 15°56 | 8°21 | 15° 5 | 6°20 | 11°55 | 6°17 | 6°51 | 29° 0 | 0°41 | 10°35 | 27°34 | S 23 |
| M24 | 12 6 40 | 3°30'13 | 0♊45 | 9°26 | 16°57 | 8°58 | 15°18 | 6°16 | 11°58 | 6°15 | 6°52 | 28°D59 | 0°37 | 10°42 | 27°38 | M24 |
| T 25 | 12 10 37 | 4°29'52 | 15° 3 | 11°26 | 17°58 | 9°35 | 15°30 | 6°12 | 12° 1 | 6°14 | 6°53 | 29° 0 | 0°34 | 10°49 | 27°41 | T 25 |
| W26 | 12 14 33 | 5°29'28 | 29° 1 | 13°26 | 19° 0 | 10°12 | 15°43 | 6° 8 | 12° 4 | 6°12 | 6°55 | 29°R 1 | 0°31 | 10°55 | 27°45 | W26 |
| T 27 | 12 18 30 | 6°29'02 | 12♋41 | 15°26 | 20° 2 | 10°49 | 15°55 | 6° 4 | 12° 7 | 6°10 | 6°56 | 29° 1 | 0°28 | 11° 2 | 27°48 | T 27 |
| F 28 | 12 22 27 | 7°28'33 | 26° 2 | 17°25 | 21° 4 | 11°26 | 16° 8 | 6° 0 | 12°10 | 6° 9 | 6°57 | 28°59 | 0°25 | 11° 9 | 27°52 | F 28 |
| S 29 | 12 26 23 | 8°28'03 | 9♌ 8 | 19°23 | 22° 6 | 12° 3 | 16°21 | 5°57 | 12°13 | 6° 7 | 6°58 | 28°55 | 0°21 | 11°15 | 27°56 | S 29 |
| S 30 | 12 30 20 | 9°27'30 | 21°59 | 21°19 | 23° 9 | 12°40 | 16°33 | 5°53 | 12°16 | 6° 5 | 6°59 | 28°49 | 0°18 | 11°22 | 27°59 | S 30 |
| M31 | 12 34 16 | 10♈26'54 | 4♍37 | 23♈14 | 24♒12 | 13♊17 | 16♉46 | 5♍49 | 12♉19 | 6♎ 4 | 7♒ 0 | 28♏41 | 0♐15 | 11♏29 | 28♈ 3 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s37 | 16n10 | 4s14 | 14s29 | 2s 6 | 16s49 | 4n15 | 20n11 | 1n15 | 14n11 | 0s57 | 10n17 | 1n52 | 14n44 | 0s24 | 1s26 | 1n24 | 21s58 | 3s25 | 20s25 | 20s30 | 16s10 | 10n12 | 0n 2 |
| S 2 | 7 14 | 12 34 | 4 44 | 13 56 | 2 7 | 16 46 | 4 9 | 20 20 | 1 16 | 14 14 | 0 56 | 10 19 | 1 52 | 14 44 | 0 24 | 1 25 | 1 24 | 21 58 | 3 25 | 20 23 | 20 29 | 16 11 | 10 13 | 0 2 |
| M 3 | 6 51 | 8 25 | 4 59 | 13 21 | 2 8 | 16 43 | 4 2 | 20 29 | 1 16 | 14 18 | 0 56 | 10 21 | 1 52 | 14 45 | 0 24 | 1 25 | 1 24 | 21 57 | 3 25 | 20 21 | 20 29 | 16 13 | 10 14 | 0 2 |
| T 4 | 6 28 | 3 59 | 4 58 | 12 46 | 2 9 | 16 40 | 3 55 | 20 38 | 1 16 | 14 21 | 0 56 | 10 23 | 1 52 | 14 46 | 0 24 | 1 24 | 1 24 | 21 57 | 3 25 | 20 18 | 20 28 | 16 14 | 10 15 | 0 2 |
| W 5 | 6 5 | 0s34 | 4 43 | 12 9 | 2 10 | 16 37 | 3 49 | 20 47 | 1 17 | 14 25 | 0 56 | 10 25 | 1 52 | 14 46 | 0 24 | 1 23 | 1 24 | 21 57 | 3 25 | 20 15 | 20 27 | 16 15 | 10 16 | 0 2 |
| T 6 | 5 42 | 5 0 | 4 15 | 11 31 | 2 9 | 16 33 | 3 42 | 20 55 | 1 17 | 14 28 | 0 56 | 10 26 | 1 52 | 14 47 | 0 24 | 1 23 | 1 24 | 21 57 | 3 25 | 20 13 | 20 27 | 16 17 | 10 17 | 0 2 |
| F 7 | 5 19 | 9 11 | 3 35 | 10 52 | 2 9 | 16 28 | 3 35 | 21 4 | 1 17 | 14 32 | 0 55 | 10 28 | 1 52 | 14 48 | 0 24 | 1 22 | 1 24 | 21 56 | 3 25 | 20 11 | 20 26 | 16 18 | 10 18 | 0 2 |
| S 8 | 4 55 | 12 57 | 2 46 | 10 11 | 2 8 | 16 23 | 3 29 | 21 12 | 1 17 | 14 35 | 0 55 | 10 30 | 1 52 | 14 49 | 0 24 | 1 22 | 1 24 | 21 56 | 3 26 | 20 9 | 20 25 | 16 19 | 10 19 | 0 1 |
| S 9 | 4 32 | 16 9 | 1 51 | 9 29 | 2 7 | 16 18 | 3 22 | 21 20 | 1 18 | 14 39 | 0 55 | 10 32 | 1 52 | 14 49 | 0 24 | 1 21 | 1 24 | 21 56 | 3 26 | 20 8 | 20 25 | 16 21 | 10 20 | 0 1 |
| M10 | 4 8 | 18 40 | 0 50 | 8 47 | 2 5 | 16 12 | 3 15 | 21 28 | 1 18 | 14 42 | 0 55 | 10 34 | 1 52 | 14 50 | 0 24 | 1 20 | 1 24 | 21 56 | 3 26 | 20 8 | 20 24 | 16 22 | 10 21 | 0 1 |
| T 11 | 3 45 | 20 24 | 0n12 | 8 2 | 2 2 | 16 6 | 3 9 | 21 36 | 1 18 | 14 46 | 0 55 | 10 35 | 1 52 | 14 51 | 0 24 | 1 20 | 1 24 | 21 55 | 3 26 | 20 8 | 20 23 | 16 24 | 10 22 | 0 1 |
| W12 | 3 21 | 21 14 | 1 15 | 7 17 | 1 59 | 15 59 | 3 2 | 21 44 | 1 18 | 14 50 | 0 54 | 10 37 | 1 52 | 14 52 | 0 24 | 1 19 | 1 24 | 21 55 | 3 26 | 20 8 | 20 23 | 16 25 | 10 23 | 0 1 |
| T 13 | 2 58 | 21 6 | 2 15 | 6 31 | 1 56 | 15 52 | 2 56 | 21 52 | 1 19 | 14 53 | 0 54 | 10 39 | 1 52 | 14 52 | 0 24 | 1 18 | 1 24 | 21 55 | 3 26 | 20 8 | 20 22 | 16 26 | 10 25 | 0 1 |
| F 14 | 2 34 | 19 57 | 3 11 | 5 43 | 1 52 | 15 45 | 2 49 | 21 59 | 1 19 | 14 57 | 0 54 | 10 41 | 1 53 | 14 53 | 0 24 | 1 18 | 1 24 | 21 55 | 3 26 | 20 7 | 20 22 | 16 28 | 10 26 | 0 1 |
| S 15 | 2 10 | 17 46 | 3 59 | 4 55 | 1 48 | 15 36 | 2 43 | 22 6 | 1 19 | 15 1 | 0 54 | 10 42 | 1 53 | 14 54 | 0 24 | 1 17 | 1 24 | 21 54 | 3 27 | 20 7 | 20 21 | 16 29 | 10 27 | 0 1 |
| S 16 | 1 46 | 14 38 | 4 35 | 4 5 | 1 43 | 15 28 | 2 36 | 22 14 | 1 19 | 15 4 | 0 54 | 10 44 | 1 53 | 14 55 | 0 24 | 1 16 | 1 24 | 21 54 | 3 27 | 20 6 | 20 20 | 16 30 | 10 28 | 0 1 |
| M17 | 1 23 | 10 38 | 4 58 | 3 14 | 1 37 | 15 19 | 2 30 | 22 21 | 1 20 | 15 8 | 0 53 | 10 46 | 1 53 | 14 56 | 0 24 | 1 16 | 1 24 | 21 54 | 3 27 | 20 4 | 20 20 | 16 32 | 10 29 | 0 1 |
| T 18 | 0 59 | 5 56 | 5 4 | 2 22 | 1 31 | 15 10 | 2 23 | 22 28 | 1 20 | 15 12 | 0 53 | 10 47 | 1 53 | 14 57 | 0 24 | 1 15 | 1 24 | 21 54 | 3 27 | 20 2 | 20 19 | 16 33 | 10 30 | 0 1 |
| W19 | 0 35 | 0 47 | 4 51 | 1 30 | 1 25 | 15 0 | 2 17 | 22 34 | 1 20 | 15 15 | 0 53 | 10 49 | 1 53 | 14 57 | 0 24 | 1 14 | 1 24 | 21 54 | 3 27 | 20 0 | 20 18 | 16 34 | 10 31 | 0 1 |
| T 20 | 0 11 | 4n32 | 4 18 | 0 36 | 1 17 | 14 49 | 2 10 | 22 41 | 1 20 | 15 19 | 0 53 | 10 50 | 1 53 | 14 58 | 0 24 | 1 14 | 1 25 | 21 53 | 3 27 | 19 58 | 20 18 | 16 36 | 10 32 | 0 1 |
| F 21 | 0n12 | 9 38 | 3 27 | 0n18 | 1 10 | 14 39 | 2 4 | 22 47 | 1 20 | 15 23 | 0 53 | 10 52 | 1 53 | 14 59 | 0 24 | 1 13 | 1 25 | 21 53 | 3 28 | 19 56 | 20 17 | 16 37 | 10 34 | 0 0 |
| S 22 | 0 36 | 14 9 | 2 23 | 1 13 | 1 2 | 14 27 | 1 58 | 22 53 | 1 21 | 15 26 | 0 53 | 10 54 | 1 52 | 15 0 | 0 24 | 1 12 | 1 25 | 21 53 | 3 28 | 19 55 | 20 16 | 16 38 | 10 35 | 0 0 |
| S 23 | 1 0 | 17 44 | 1 8 | 2 8 | 0 53 | 14 16 | 1 51 | 23 0 | 1 21 | 15 30 | 0 52 | 10 55 | 1 52 | 15 1 | 0 24 | 1 12 | 1 25 | 21 53 | 3 28 | 19 54 | 20 16 | 16 40 | 10 36 | 0 0 |
| M24 | 1 23 | 20 7 | 0s10 | 3 4 | 0 44 | 14 4 | 1 45 | 23 6 | 1 21 | 15 34 | 0 52 | 10 56 | 1 52 | 15 2 | 0 23 | 1 11 | 1 25 | 21 53 | 3 28 | 19 54 | 20 15 | 16 41 | 10 37 | 0 0 |
| T 25 | 1 47 | 21 9 | 1 25 | 4 0 | 0 34 | 13 51 | 1 39 | 23 11 | 1 21 | 15 38 | 0 52 | 10 58 | 1 52 | 15 3 | 0 23 | 1 10 | 1 25 | 21 53 | 3 28 | 19 54 | 20 14 | 16 42 | 10 38 | 0 0 |
| W26 | 2 11 | 20 50 | 2 34 | 4 56 | 0 24 | 13 38 | 1 33 | 23 17 | 1 21 | 15 41 | 0 52 | 10 59 | 1 52 | 15 4 | 0 23 | 1 10 | 1 25 | 21 53 | 3 28 | 19 54 | 20 14 | 16 43 | 10 40 | 0 0 |
| T 27 | 2 34 | 19 16 | 3 33 | 5 52 | 0 13 | 13 24 | 1 27 | 23 22 | 1 21 | 15 45 | 0 52 | 11 1 | 1 52 | 15 5 | 0 23 | 1 9 | 1 25 | 21 52 | 3 29 | 19 54 | 20 13 | 16 45 | 10 41 | 0 0 |
| F 28 | 2 58 | 16 41 | 4 18 | 6 48 | 0 2 | 13 10 | 1 21 | 23 28 | 1 21 | 15 49 | 0 52 | 11 2 | 1 52 | 15 5 | 0 23 | 1 9 | 1 25 | 21 52 | 3 29 | 19 54 | 20 12 | 16 46 | 10 42 | 0s 0 |
| S 29 | 3 21 | 13 17 | 4 49 | 7 43 | 0n 9 | 12 56 | 1 15 | 23 33 | 1 21 | 15 53 | 0 51 | 11 3 | 1 52 | 15 6 | 0 23 | 1 8 | 1 25 | 21 52 | 3 29 | 19 53 | 20 12 | 16 47 | 10 43 | 0 0 |
| S 30 | 3 45 | 9 20 | 5 5 | 8 38 | 0 21 | 12 41 | 1 9 | 23 38 | 1 22 | 15 57 | 0 51 | 11 5 | 1 52 | 15 7 | 0 23 | 1 7 | 1 25 | 21 52 | 3 29 | 19 52 | 20 11 | 16 49 | 10 44 | 0 0 |
| M31 | 4n 8 | 5n 3 | 5s 6 | 9n31 | 0n33 | 12s26 | 1n 4 | 23n43 | 1n22 | 16n 0 | 0s51 | 11n 6 | 1n52 | 15n 8 | 0s23 | 1s 7 | 1n25 | 21s52 | 3s29 | 19s50 | 20s10 | 16s50 | 10n46 | 0s 0 |

Julian Day Number = 2551315.5, Delta T = 253.34 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°33'30, Lahiri = 27°40'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2273

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 13 | 11♈26'17 | 17♍ 4 | 25♈ 6 | 25♒15 | 13♊54 | 16♉59 | 5°R46 | 12♉22 | 6°R 2 | 7♒ 1 | 28°R32 | 0♐12 | 11♏35 | 28♈ 7 | T 1 |
| W 2 | 12 42 9 | 12°25'37 | 29°21 | 26°56 | 26°18 | 14°31 | 17°12 | 5♍43 | 12°25 | 6♎ 0 | 7° 2 | 28♏23 | 0° 9 | 11°42 | 28°10 | W 2 |
| T 3 | 12 46 6 | 13°24'56 | 11♎29 | 28°43 | 27°22 | 15° 8 | 17°25 | 5°39 | 12°28 | 5°59 | 7° 3 | 28°15 | 0° 6 | 11°49 | 28°14 | T 3 |
| F 4 | 12 50 2 | 14°24'12 | 23°28 | 0♉26 | 28°26 | 15°45 | 17°38 | 5°36 | 12°31 | 5°57 | 7° 4 | 28° 9 | 0° 2 | 11°55 | 28°18 | F 4 |
| S 5 | 12 53 59 | 15°23'26 | 5♏21 | 2° 6 | 29°30 | 16°22 | 17°51 | 5°33 | 12°34 | 5°56 | 7° 5 | 28° 4 | 29♏59 | 12° 2 | 28°21 | S 5 |
| S 6 | 12 57 55 | 16°22'39 | 17°10 | 3°41 | 0♓35 | 16°59 | 18° 4 | 5°30 | 12°37 | 5°54 | 7° 6 | 28° 1 | 29°56 | 12° 9 | 28°25 | S 6 |
| M 7 | 13 1 52 | 17°21'49 | 28°57 | 5°12 | 1°40 | 17°36 | 18°18 | 5°27 | 12°41 | 5°52 | 7° 7 | 28°D 1 | 29°53 | 12°15 | 28°29 | M 7 |
| T 8 | 13 5 49 | 18°20'58 | 10♐46 | 6°37 | 2°44 | 18°13 | 18°31 | 5°24 | 12°44 | 5°51 | 7° 8 | 28° 1 | 29°50 | 12°22 | 28°32 | T 8 |
| W 9 | 13 9 45 | 19°20'05 | 22°40 | 7°58 | 3°50 | 18°51 | 18°44 | 5°21 | 12°47 | 5°49 | 7° 9 | 28° 3 | 29°46 | 12°29 | 28°36 | W 9 |
| T 10 | 13 13 42 | 20°19'10 | 4♑45 | 9°13 | 4°55 | 19°28 | 18°58 | 5°18 | 12°50 | 5°47 | 7° 9 | 28° 5 | 29°43 | 12°35 | 28°40 | T 10 |
| F 11 | 13 17 38 | 21°18'13 | 17° 5 | 10°22 | 6° 0 | 20° 5 | 19°11 | 5°16 | 12°54 | 5°46 | 7°10 | 28°R 6 | 29°40 | 12°42 | 28°44 | F 11 |
| S 12 | 13 21 35 | 22°17'15 | 29°45 | 11°26 | 7° 6 | 20°42 | 19°24 | 5°13 | 12°57 | 5°44 | 7°11 | 28° 5 | 29°37 | 12°49 | 28°47 | S 12 |
| S 13 | 13 25 31 | 23°16'15 | 12♒49 | 12°24 | 8°12 | 21°19 | 19°38 | 5°11 | 13° 0 | 5°43 | 7°12 | 28° 4 | 29°34 | 12°55 | 28°51 | S 13 |
| M14 | 13 29 28 | 24°15'13 | 26°21 | 13°15 | 9°18 | 21°56 | 19°51 | 5° 8 | 13° 3 | 5°41 | 7°12 | 28° 1 | 29°31 | 13° 2 | 28°55 | M14 |
| T 15 | 13 33 24 | 25°14'10 | 10♓21 | 14° 0 | 10°24 | 22°33 | 20° 5 | 5° 6 | 13° 7 | 5°40 | 7°13 | 27°57 | 29°27 | 13° 8 | 28°59 | T 15 |
| W16 | 13 37 21 | 26°13'04 | 24°48 | 14°39 | 11°31 | 23°10 | 20°19 | 5° 4 | 13°10 | 5°38 | 7°14 | 27°52 | 29°24 | 13°15 | 29° 2 | W16 |
| T 17 | 13 41 18 | 27°11'57 | 9♈37 | 15°11 | 12°37 | 23°47 | 20°32 | 5° 2 | 13°13 | 5°37 | 7°14 | 27°47 | 29°21 | 13°22 | 29° 6 | T 17 |
| F 18 | 13 45 14 | 28°10'48 | 24°42 | 15°37 | 13°44 | 24°25 | 20°46 | 5° 0 | 13°17 | 5°35 | 7°15 | 27°44 | 29°18 | 13°28 | 29°10 | F 18 |
| S 19 | 13 49 11 | 29° 9'37 | 9♉53 | 15°56 | 14°51 | 25° 2 | 21° 0 | 4°58 | 13°20 | 5°34 | 7°15 | 27°41 | 29°15 | 13°35 | 29°14 | S 19 |
| S 20 | 13 53 7 | 0♉ 8'24 | 25° 0 | 16° 9 | 15°58 | 25°39 | 21°14 | 4°56 | 13°24 | 5°32 | 7°16 | 27°D40 | 29°12 | 13°42 | 29°18 | S 20 |
| M21 | 13 57 4 | 1° 7'09 | 9♊55 | 16°15 | 17° 5 | 26°16 | 21°27 | 4°55 | 13°27 | 5°31 | 7°16 | 27°41 | 29° 8 | 13°48 | 29°21 | M21 |
| T 22 | 14 1 0 | 2° 5'52 | 24°30 | 16°R16 | 18°12 | 26°53 | 21°41 | 4°53 | 13°30 | 5°29 | 7°17 | 27°42 | 29° 5 | 13°55 | 29°25 | T 22 |
| W23 | 14 4 57 | 3° 4'33 | 8♋43 | 16°10 | 19°19 | 27°31 | 21°55 | 4°52 | 13°34 | 5°28 | 7°17 | 27°43 | 29° 2 | 14° 2 | 29°29 | W23 |
| T 24 | 14 8 53 | 4° 3'11 | 22°31 | 15°59 | 20°27 | 28° 8 | 22° 9 | 4°50 | 13°37 | 5°26 | 7°18 | 27°44 | 28°59 | 14° 8 | 29°33 | T 24 |
| F 25 | 14 12 50 | 5° 1'47 | 5♌55 | 15°42 | 21°34 | 28°45 | 22°23 | 4°49 | 13°41 | 5°25 | 7°18 | 27°R45 | 28°56 | 14°15 | 29°36 | F 25 |
| S 26 | 14 16 47 | 6° 0'21 | 18°58 | 15°21 | 22°42 | 29°22 | 22°37 | 4°48 | 13°44 | 5°23 | 7°19 | 27°44 | 28°52 | 14°22 | 29°40 | S 26 |
| S 27 | 14 20 43 | 6°58'53 | 1♍41 | 14°55 | 23°50 | 29°59 | 22°51 | 4°47 | 13°48 | 5°22 | 7°19 | 27°43 | 28°49 | 14°28 | 29°44 | S 27 |
| M28 | 14 24 40 | 7°57'22 | 14° 9 | 14°25 | 24°58 | 0♋37 | 23° 5 | 4°46 | 13°51 | 5°21 | 7°19 | 27°40 | 28°46 | 14°35 | 29°48 | M28 |
| T 29 | 14 28 36 | 8°55'50 | 26°24 | 13°52 | 26° 6 | 1°14 | 23°19 | 4°45 | 13°54 | 5°19 | 7°19 | 27°38 | 28°43 | 14°42 | 29°51 | T 29 |
| W30 | 14 32 33 | 9♉54'15 | 8♎28 | 13♉16 | 27♓14 | 1♋51 | 23♉33 | 4♍45 | 13♉58 | 5♎18 | 7♒20 | 27♏35 | 28♏40 | 14♏48 | 29♈55 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n31 | 0n37 | 4s52 | 10n24 | 0n45 | 12s11 | 0n58 | 23n47 | 1n22 | 16n 4 | 0s51 | 11n 7 | 1n52 | 15n 9 | 0s23 | 1s 6 | 1n25 | 21s52 | 3s29 | 19s48 | 20s10 | 16s51 | 10n47 | 0s 0 |
| W 2 | 4 54 | 3s47 | 4 24 | 11 15 | 0 57 | 11 55 | 0 52 | 23 52 | 1 22 | 16 8 | 0 51 | 11 8 | 1 52 | 15 10 | 0 23 | 1 5 | 1 25 | 21 52 | 3 30 | 19 46 | 20 9 | 16 52 | 10 48 | 0 0 |
| T 3 | 5 17 | 7 59 | 3 45 | 12 4 | 1 8 | 11 38 | 0 47 | 23 56 | 1 22 | 16 12 | 0 51 | 11 10 | 1 52 | 15 11 | 0 23 | 1 5 | 1 25 | 21 52 | 3 30 | 19 44 | 20 8 | 16 54 | 10 49 | 0 1 |
| F 4 | 5 40 | 11 50 | 2 56 | 12 52 | 1 20 | 11 21 | 0 41 | 24 0 | 1 22 | 16 15 | 0 50 | 11 11 | 1 52 | 15 12 | 0 23 | 1 4 | 1 25 | 21 52 | 3 30 | 19 43 | 20 8 | 16 55 | 10 51 | 0 1 |
| S 5 | 6 3 | 15 10 | 2 0 | 13 37 | 1 32 | 11 4 | 0 36 | 24 4 | 1 22 | 16 19 | 0 50 | 11 12 | 1 52 | 15 13 | 0 23 | 1 3 | 1 25 | 21 51 | 3 30 | 19 42 | 20 7 | 16 56 | 10 52 | 0 1 |
| S 6 | 6 26 | 17 52 | 0 59 | 14 20 | 1 43 | 10 46 | 0 30 | 24 8 | 1 22 | 16 23 | 0 50 | 11 13 | 1 52 | 15 14 | 0 23 | 1 3 | 1 25 | 21 51 | 3 30 | 19 41 | 20 6 | 16 57 | 10 53 | 0 1 |
| M 7 | 6 48 | 19 49 | 0n 5 | 15 1 | 1 54 | 10 29 | 0 25 | 24 12 | 1 22 | 16 27 | 0 50 | 11 14 | 1 52 | 15 15 | 0 23 | 1 2 | 1 25 | 21 51 | 3 30 | 19 41 | 20 6 | 16 59 | 10 54 | 0 1 |
| T 8 | 7 11 | 20 53 | 1 9 | 15 40 | 2 4 | 10 10 | 0 20 | 24 15 | 1 22 | 16 31 | 0 50 | 11 15 | 1 52 | 15 16 | 0 23 | 1 1 | 1 25 | 21 51 | 3 31 | 19 41 | 20 5 | 17 0 | 10 56 | 0 1 |
| W 9 | 7 33 | 21 2 | 2 10 | 16 15 | 2 14 | 9 51 | 0 15 | 24 18 | 1 22 | 16 34 | 0 50 | 11 16 | 1 52 | 15 17 | 0 23 | 1 1 | 1 25 | 21 51 | 3 31 | 19 42 | 20 4 | 17 1 | 10 57 | 0 1 |
| T 10 | 7 56 | 20 12 | 3 7 | 16 48 | 2 23 | 9 32 | 0 10 | 24 21 | 1 23 | 16 38 | 0 50 | 11 17 | 1 52 | 15 18 | 0 23 | 1 0 | 1 25 | 21 51 | 3 31 | 19 42 | 20 4 | 17 2 | 10 58 | 0 1 |
| F 11 | 8 18 | 18 24 | 3 56 | 17 18 | 2 31 | 9 13 | 0 5 | 24 24 | 1 23 | 16 42 | 0 50 | 11 18 | 1 51 | 15 19 | 0 23 | 0 59 | 1 25 | 21 51 | 3 31 | 19 42 | 20 3 | 17 4 | 10 59 | 0 1 |
| S 12 | 8 40 | 15 41 | 4 35 | 17 45 | 2 39 | 8 53 | 0 0 | 24 27 | 1 23 | 16 46 | 0 49 | 11 19 | 1 51 | 15 20 | 0 23 | 0 59 | 1 25 | 21 51 | 3 31 | 19 42 | 20 2 | 17 5 | 11 1 | 0 1 |
| S 13 | 9 2 | 12 7 | 5 2 | 18 9 | 2 45 | 8 33 | 0s 5 | 24 30 | 1 23 | 16 49 | 0 49 | 11 19 | 1 51 | 15 21 | 0 23 | 0 58 | 1 25 | 21 51 | 3 31 | 19 42 | 20 2 | 17 6 | 11 2 | 0 1 |
| M14 | 9 23 | 7 49 | 5 12 | 18 30 | 2 51 | 8 13 | 0 9 | 24 32 | 1 23 | 16 53 | 0 49 | 11 20 | 1 51 | 15 22 | 0 23 | 0 58 | 1 25 | 21 51 | 3 32 | 19 41 | 20 1 | 17 7 | 11 3 | 0 1 |
| T 15 | 9 45 | 2 58 | 5 5 | 18 48 | 2 55 | 7 52 | 0 14 | 24 34 | 1 23 | 16 57 | 0 49 | 11 21 | 1 51 | 15 23 | 0 23 | 0 57 | 1 25 | 21 51 | 3 32 | 19 40 | 20 0 | 17 8 | 11 4 | 0 1 |
| W16 | 10 6 | 2n12 | 4 39 | 19 3 | 2 58 | 7 31 | 0 18 | 24 36 | 1 23 | 17 1 | 0 49 | 11 22 | 1 51 | 15 24 | 0 23 | 0 56 | 1 25 | 21 51 | 3 32 | 19 39 | 20 0 | 17 10 | 11 6 | 0 1 |
| T 17 | 10 28 | 7 23 | 3 54 | 19 14 | 3 1 | 7 10 | 0 23 | 24 38 | 1 23 | 17 4 | 0 49 | 11 22 | 1 51 | 15 25 | 0 23 | 0 56 | 1 25 | 21 51 | 3 32 | 19 38 | 19 59 | 17 11 | 11 7 | 0 2 |
| F 18 | 10 49 | 12 12 | 2 51 | 19 23 | 3 2 | 6 48 | 0 27 | 24 40 | 1 23 | 17 8 | 0 49 | 11 23 | 1 51 | 15 26 | 0 23 | 0 55 | 1 25 | 21 51 | 3 32 | 19 37 | 19 58 | 17 12 | 11 8 | 0 2 |
| S 19 | 11 10 | 16 17 | 1 36 | 19 28 | 3 1 | 6 26 | 0 31 | 24 41 | 1 23 | 17 12 | 0 49 | 11 24 | 1 51 | 15 27 | 0 23 | 0 55 | 1 25 | 21 51 | 3 33 | 19 37 | 19 57 | 17 13 | 11 9 | 0 2 |
| S 20 | 11 30 | 19 14 | 0 15 | 19 30 | 3 0 | 6 4 | 0 35 | 24 43 | 1 23 | 17 16 | 0 48 | 11 24 | 1 51 | 15 28 | 0 23 | 0 54 | 1 25 | 21 51 | 3 33 | 19 37 | 19 57 | 17 14 | 11 11 | 0 2 |
| M21 | 11 51 | 20 48 | 1s 7 | 19 29 | 2 56 | 5 42 | 0 39 | 24 44 | 1 23 | 17 19 | 0 48 | 11 25 | 1 51 | 15 29 | 0 23 | 0 54 | 1 25 | 21 51 | 3 33 | 19 37 | 19 56 | 17 16 | 11 12 | 0 2 |
| T 22 | 12 11 | 20 55 | 2 22 | 19 25 | 2 52 | 5 19 | 0 43 | 24 45 | 1 23 | 17 23 | 0 48 | 11 25 | 1 50 | 15 30 | 0 23 | 0 53 | 1 24 | 21 51 | 3 33 | 19 37 | 19 55 | 17 17 | 11 13 | 0 2 |
| W23 | 12 31 | 19 40 | 3 27 | 19 18 | 2 46 | 4 57 | 0 47 | 24 46 | 1 23 | 17 27 | 0 48 | 11 25 | 1 50 | 15 31 | 0 23 | 0 52 | 1 24 | 21 51 | 3 33 | 19 37 | 19 55 | 17 18 | 11 14 | 0 2 |
| T 24 | 12 51 | 17 17 | 4 18 | 19 8 | 2 39 | 4 34 | 0 51 | 24 46 | 1 23 | 17 30 | 0 48 | 11 26 | 1 50 | 15 32 | 0 23 | 0 52 | 1 24 | 21 52 | 3 34 | 19 38 | 19 54 | 17 19 | 11 16 | 0 2 |
| F 25 | 13 11 | 14 2 | 4 53 | 18 55 | 2 30 | 4 10 | 0 54 | 24 47 | 1 23 | 17 34 | 0 48 | 11 26 | 1 50 | 15 33 | 0 23 | 0 51 | 1 24 | 21 52 | 3 34 | 19 38 | 19 53 | 17 20 | 11 17 | 0 2 |
| S 26 | 13 30 | 10 10 | 5 12 | 18 39 | 2 20 | 3 47 | 0 58 | 24 47 | 1 23 | 17 38 | 0 48 | 11 27 | 1 50 | 15 34 | 0 23 | 0 51 | 1 24 | 21 52 | 3 34 | 19 38 | 19 53 | 17 21 | 11 18 | 0 2 |
| S 27 | 13 49 | 5 57 | 5 15 | 18 20 | 2 9 | 3 23 | 1 1 | 24 47 | 1 23 | 17 41 | 0 48 | 11 27 | 1 50 | 15 35 | 0 23 | 0 50 | 1 24 | 21 52 | 3 34 | 19 37 | 19 52 | 17 23 | 11 19 | 0 2 |
| M28 | 14 8 | 1 34 | 5 3 | 17 59 | 1 56 | 2 59 | 1 5 | 24 47 | 1 23 | 17 45 | 0 48 | 11 27 | 1 50 | 15 36 | 0 23 | 0 50 | 1 24 | 21 52 | 3 34 | 19 37 | 19 51 | 17 24 | 11 21 | 0 2 |
| T 29 | 14 27 | 2s48 | 4 37 | 17 36 | 1 43 | 2 35 | 1 8 | 24 47 | 1 23 | 17 48 | 0 47 | 11 27 | 1 50 | 15 37 | 0 23 | 0 49 | 1 24 | 21 52 | 3 34 | 19 36 | 19 51 | 17 25 | 11 22 | 0 2 |
| W30 | 14n46 | 7s 1 | 3s59 | 17n12 | 1n28 | 2s11 | 1s11 | 24n46 | 1n23 | 17n52 | 0s47 | 11n27 | 1n50 | 15n38 | 0s23 | 0s49 | 1n24 | 21s52 | 3s35 | 19s35 | 19s50 | 17s26 | 11n23 | 0s 3 |

Julian Day Number = 2551346.5, Delta T = 253.47 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°33'35, Lahiri = 27°40'34



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## MAY 2273

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 29 | 10♉52'39 | 20♎25 | 12°R38 | 28♓22 | 2♋28 | 23♉47 | 4°R44 | 14♉ 1 | 5°R17 | 7♒20 | 27°R32 | 28♏37 | 14♏55 | 29♈59 | T 1 |
| F 2 | 14 40 26 | 11°51'00 | 2♏17 | 11♉58 | 29°31 | 3° 5 | 24° 1 | 4♍43 | 14° 5 | 5♎16 | 7°20 | 27♏30 | 28°33 | 15° 1 | 0♉ 3 | F 2 |
| S 3 | 14 44 22 | 12°49'20 | 14° 6 | 11°19 | 0♈39 | 3°43 | 24°15 | 4°43 | 14° 8 | 5°14 | 7°20 | 27°29 | 28°30 | 15° 8 | 0° 6 | S 3 |
| S 4 | 14 48 19 | 13°47'38 | 25°54 | 10°39 | 1°48 | 4°20 | 24°29 | 4°43 | 14°12 | 5°13 | 7°20 | 27°D28 | 28°27 | 15°15 | 0°10 | S 4 |
| M 5 | 14 52 16 | 14°45'55 | 7♐43 | 10° 0 | 2°56 | 4°57 | 24°43 | 4°43 | 14°15 | 5°12 | 7°20 | 27°29 | 28°24 | 15°21 | 0°14 | M 5 |
| T 6 | 14 56 12 | 15°44'09 | 19°36 | 9°23 | 4° 5 | 5°34 | 24°57 | 4°D42 | 14°19 | 5°11 | 7°21 | 27°29 | 28°21 | 15°28 | 0°17 | T 6 |
| W 7 | 15 0 9 | 16°42'22 | 1♑36 | 8°48 | 5°14 | 6°12 | 25°12 | 4°42 | 14°22 | 5°10 | 7°21 | 27°30 | 28°18 | 15°35 | 0°21 | W 7 |
| T 8 | 15 4 5 | 17°40'34 | 13°46 | 8°16 | 6°23 | 6°49 | 25°26 | 4°43 | 14°26 | 5° 8 | 7°R21 | 27°31 | 28°14 | 15°41 | 0°25 | T 8 |
| F 9 | 15 8 2 | 18°38'44 | 26° 9 | 7°47 | 7°32 | 7°26 | 25°40 | 4°43 | 14°29 | 5° 7 | 7°21 | 27°32 | 28°11 | 15°48 | 0°28 | F 9 |
| S 10 | 15 11 58 | 19°36'53 | 8♒49 | 7°21 | 8°41 | 8° 3 | 25°54 | 4°43 | 14°32 | 5° 6 | 7°21 | 27°33 | 28° 8 | 15°55 | 0°32 | S 10 |
| S 11 | 15 15 55 | 20°35'00 | 21°50 | 6°59 | 9°50 | 8°40 | 26° 8 | 4°44 | 14°36 | 5° 5 | 7°21 | 27°R33 | 28° 5 | 16° 1 | 0°36 | S 11 |
| M12 | 15 19 51 | 21°33'06 | 5♓15 | 6°42 | 11° 0 | 9°18 | 26°22 | 4°44 | 14°39 | 5° 4 | 7°20 | 27°33 | 28° 2 | 16° 8 | 0°39 | M12 |
| T 13 | 15 23 48 | 22°31'10 | 19° 5 | 6°29 | 12° 9 | 9°55 | 26°37 | 4°45 | 14°43 | 5° 3 | 7°20 | 27°32 | 27°58 | 16°15 | 0°43 | T 13 |
| W14 | 15 27 45 | 23°29'13 | 3♈21 | 6°20 | 13°18 | 10°32 | 26°51 | 4°46 | 14°46 | 5° 2 | 7°20 | 27°32 | 27°55 | 16°21 | 0°46 | W14 |
| T 15 | 15 31 41 | 24°27'15 | 18° 0 | 6°D17 | 14°28 | 11° 9 | 27° 5 | 4°46 | 14°50 | 5° 1 | 7°20 | 27°31 | 27°52 | 16°28 | 0°50 | T 15 |
| F 16 | 15 35 38 | 25°25'15 | 2♉57 | 6°17 | 15°38 | 11°47 | 27°19 | 4°47 | 14°53 | 5° 0 | 7°20 | 27°31 | 27°49 | 16°35 | 0°53 | F 16 |
| S 17 | 15 39 34 | 26°23'14 | 18° 6 | 6°23 | 16°47 | 12°24 | 27°33 | 4°49 | 14°56 | 4°59 | 7°20 | 27°31 | 27°46 | 16°41 | 0°57 | S 17 |
| S 18 | 15 43 31 | 27°21'12 | 3♊16 | 6°33 | 17°57 | 13° 1 | 27°48 | 4°50 | 15° 0 | 4°58 | 7°19 | 27°31 | 27°43 | 16°48 | 1° 0 | S 18 |
| M19 | 15 47 27 | 28°19'08 | 18°19 | 6°48 | 19° 7 | 13°39 | 28° 2 | 4°51 | 15° 3 | 4°58 | 7°19 | 27°31 | 27°39 | 16°54 | 1° 4 | M19 |
| T 20 | 15 51 24 | 29°17'02 | 3♋ 6 | 7° 7 | 20°17 | 14°16 | 28°16 | 4°52 | 15° 7 | 4°57 | 7°19 | 27°31 | 27°36 | 17° 1 | 1° 7 | T 20 |
| W21 | 15 55 20 | 0♊14'55 | 17°32 | 7°30 | 21°26 | 14°53 | 28°30 | 4°54 | 15°10 | 4°56 | 7°18 | 27°31 | 27°33 | 17° 8 | 1°11 | W21 |
| T 22 | 15 59 17 | 1°12'46 | 1♌31 | 7°58 | 22°36 | 15°30 | 28°45 | 4°55 | 15°13 | 4°55 | 7°18 | 27°30 | 27°30 | 17°14 | 1°14 | T 22 |
| F 23 | 16 3 14 | 2°10'36 | 15° 3 | 8°30 | 23°46 | 16° 8 | 28°59 | 4°57 | 15°17 | 4°54 | 7°18 | 27°30 | 27°27 | 17°21 | 1°18 | F 23 |
| S 24 | 16 7 10 | 3° 8'23 | 28°10 | 9° 6 | 24°56 | 16°45 | 29°13 | 4°59 | 15°20 | 4°54 | 7°17 | 27°D30 | 27°24 | 17°28 | 1°21 | S 24 |
| S 25 | 16 11 7 | 4° 6'09 | 10♍54 | 9°45 | 26° 7 | 17°22 | 29°27 | 5° 1 | 15°23 | 4°53 | 7°17 | 27°30 | 27°20 | 17°34 | 1°24 | S 25 |
| M26 | 16 15 3 | 5° 3'54 | 23°18 | 10°29 | 27°17 | 17°59 | 29°41 | 5° 3 | 15°27 | 4°52 | 7°16 | 27°30 | 27°17 | 17°41 | 1°28 | M26 |
| T 27 | 16 19 0 | 6° 1'36 | 5♎28 | 11°16 | 28°27 | 18°37 | 29°55 | 5° 5 | 15°30 | 4°52 | 7°16 | 27°31 | 27°14 | 17°48 | 1°31 | T 27 |
| W28 | 16 22 56 | 6°59'18 | 17°26 | 12° 7 | 29°37 | 19°14 | 0♊10 | 5° 7 | 15°33 | 4°51 | 7°15 | 27°32 | 27°11 | 17°54 | 1°34 | W28 |
| T 29 | 16 26 53 | 7°56'57 | 29°17 | 13° 1 | 0♉48 | 19°51 | 0°24 | 5°10 | 15°37 | 4°51 | 7°15 | 27°33 | 27° 8 | 18° 1 | 1°37 | T 29 |
| F 30 | 16 30 49 | 8°54'36 | 11♏ 5 | 13°58 | 1°58 | 20°29 | 0°38 | 5°12 | 15°40 | 4°50 | 7°14 | 27°34 | 27° 4 | 18° 8 | 1°40 | F 30 |
| S 31 | 16 34 46 | 9♊52'13 | 22♏53 | 14♉59 | 3♉ 8 | 21♋ 6 | 0♊52 | 5♍14 | 15♉43 | 4♎50 | 7♒14 | 27°R34 | 27♏ 1 | 18♏14 | 1♉44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 4 | 10s55 | 3s11 | 16n45 | 1n13 | 1s47 | 1s14 | 24n45 | 1n23 | 17n56 | 0s47 | 11n28 | 1n49 | 15n39 | 0s23 | 0s48 | 1n24 | 21s52 | 3s35 | 19s35 | 19s49 | 17s27 | 11n24 | 0s 3 |
| F 2 | 15 22 | 14 22 | 2 15 | 16 18 | 0 56 | 1 23 | 1 17 | 24 45 | 1 23 | 17 59 | 0 47 | 11 28 | 1 49 | 15 40 | 0 23 | 0 48 | 1 24 | 21 52 | 3 35 | 19 34 | 19 48 | 17 28 | 11 26 | 0 3 |
| S 3 | 15 40 | 17 13 | 1 13 | 15 50 | 0 40 | 0 58 | 1 20 | 24 44 | 1 23 | 18 3 | 0 47 | 11 28 | 1 49 | 15 42 | 0 23 | 0 47 | 1 24 | 21 53 | 3 35 | 19 34 | 19 48 | 17 29 | 11 27 | 0 3 |
| S 4 | 15 57 | 19 21 | 0 9 | 15 21 | 0 22 | 0 33 | 1 23 | 24 42 | 1 23 | 18 6 | 0 47 | 11 28 | 1 49 | 15 43 | 0 23 | 0 47 | 1 24 | 21 53 | 3 35 | 19 34 | 19 47 | 17 31 | 11 28 | 0 3 |
| M 5 | 16 15 | 20 38 | 0n57 | 14 52 | 0 5 | 0 8 | 1 25 | 24 41 | 1 22 | 18 10 | 0 47 | 11 28 | 1 49 | 15 44 | 0 23 | 0 46 | 1 24 | 21 53 | 3 36 | 19 34 | 19 46 | 17 32 | 11 29 | 0 3 |
| T 6 | 16 32 | 21 0 | 2 0 | 14 24 | 0s12 | 0n17 | 1 28 | 24 39 | 1 22 | 18 13 | 0 47 | 11 28 | 1 49 | 15 45 | 0 23 | 0 46 | 1 24 | 21 53 | 3 36 | 19 34 | 19 46 | 17 33 | 11 31 | 0 3 |
| W 7 | 16 48 | 20 25 | 2 58 | 13 57 | 0 29 | 0 42 | 1 30 | 24 38 | 1 22 | 18 17 | 0 47 | 11 27 | 1 49 | 15 46 | 0 23 | 0 45 | 1 24 | 21 53 | 3 36 | 19 34 | 19 45 | 17 34 | 11 32 | 0 3 |
| T 8 | 17 5 | 18 53 | 3 50 | 13 30 | 0 46 | 1 7 | 1 33 | 24 36 | 1 22 | 18 20 | 0 47 | 11 27 | 1 49 | 15 47 | 0 23 | 0 45 | 1 24 | 21 53 | 3 36 | 19 35 | 19 44 | 17 35 | 11 33 | 0 3 |
| F 9 | 17 21 | 16 26 | 4 31 | 13 6 | 1 3 | 1 32 | 1 35 | 24 34 | 1 22 | 18 24 | 0 46 | 11 27 | 1 48 | 15 48 | 0 23 | 0 45 | 1 24 | 21 53 | 3 36 | 19 35 | 19 44 | 17 36 | 11 34 | 0 3 |
| S 10 | 17 37 | 13 11 | 5 1 | 12 42 | 1 19 | 1 57 | 1 37 | 24 32 | 1 22 | 18 27 | 0 46 | 11 27 | 1 48 | 15 49 | 0 23 | 0 44 | 1 24 | 21 54 | 3 37 | 19 35 | 19 43 | 17 37 | 11 35 | 0 3 |
| S 11 | 17 52 | 9 13 | 5 16 | 12 21 | 1 34 | 2 22 | 1 39 | 24 29 | 1 22 | 18 30 | 0 46 | 11 27 | 1 48 | 15 50 | 0 23 | 0 44 | 1 24 | 21 54 | 3 37 | 19 35 | 19 42 | 17 38 | 11 37 | 0 3 |
| M12 | 18 7 | 4 41 | 5 15 | 12 2 | 1 48 | 2 48 | 1 41 | 24 26 | 1 22 | 18 34 | 0 46 | 11 26 | 1 48 | 15 51 | 0 23 | 0 43 | 1 24 | 21 54 | 3 37 | 19 35 | 19 41 | 17 39 | 11 38 | 0 3 |
| T 13 | 18 22 | 0n14 | 4 56 | 11 45 | 2 2 | 3 13 | 1 43 | 24 24 | 1 22 | 18 37 | 0 46 | 11 26 | 1 48 | 15 52 | 0 23 | 0 43 | 1 24 | 21 54 | 3 37 | 19 35 | 19 41 | 17 41 | 11 39 | 0 4 |
| W14 | 18 37 | 5 17 | 4 18 | 11 30 | 2 14 | 3 38 | 1 45 | 24 21 | 1 22 | 18 40 | 0 46 | 11 25 | 1 48 | 15 53 | 0 23 | 0 43 | 1 24 | 21 55 | 3 37 | 19 35 | 19 40 | 17 42 | 11 40 | 0 4 |
| T 15 | 18 51 | 10 10 | 3 23 | 11 17 | 2 26 | 4 4 | 1 46 | 24 18 | 1 22 | 18 44 | 0 46 | 11 25 | 1 48 | 15 54 | 0 23 | 0 42 | 1 24 | 21 55 | 3 37 | 19 35 | 19 39 | 17 43 | 11 41 | 0 4 |
| F 16 | 19 5 | 14 33 | 2 12 | 11 7 | 2 37 | 4 29 | 1 48 | 24 14 | 1 22 | 18 47 | 0 46 | 11 25 | 1 48 | 15 55 | 0 23 | 0 42 | 1 24 | 21 55 | 3 38 | 19 35 | 19 39 | 17 44 | 11 42 | 0 4 |
| S 17 | 19 19 | 18 2 | 0 52 | 11 0 | 2 47 | 4 54 | 1 49 | 24 11 | 1 22 | 18 50 | 0 46 | 11 24 | 1 47 | 15 56 | 0 23 | 0 42 | 1 24 | 21 55 | 3 38 | 19 35 | 19 38 | 17 45 | 11 44 | 0 4 |
| S 18 | 19 32 | 20 15 | 0s32 | 10 55 | 2 56 | 5 19 | 1 51 | 24 7 | 1 22 | 18 54 | 0 46 | 11 23 | 1 47 | 15 57 | 0 23 | 0 41 | 1 24 | 21 55 | 3 38 | 19 35 | 19 37 | 17 46 | 11 45 | 0 4 |
| M19 | 19 45 | 21 1 | 1 53 | 10 52 | 3 4 | 5 45 | 1 52 | 24 3 | 1 21 | 18 57 | 0 46 | 11 23 | 1 47 | 15 58 | 0 23 | 0 41 | 1 24 | 21 56 | 3 38 | 19 35 | 19 36 | 17 47 | 11 46 | 0 4 |
| T 20 | 19 58 | 20 17 | 3 5 | 10 52 | 3 10 | 6 10 | 1 53 | 23 59 | 1 21 | 19 0 | 0 46 | 11 22 | 1 47 | 15 59 | 0 23 | 0 41 | 1 24 | 21 56 | 3 38 | 19 35 | 19 36 | 17 48 | 11 47 | 0 4 |
| W21 | 20 10 | 18 14 | 4 4 | 10 54 | 3 16 | 6 35 | 1 54 | 23 55 | 1 21 | 19 3 | 0 46 | 11 22 | 1 47 | 16 0 | 0 23 | 0 40 | 1 24 | 21 56 | 3 39 | 19 34 | 19 35 | 17 49 | 11 48 | 0 4 |
| T 22 | 20 22 | 15 8 | 4 46 | 10 58 | 3 21 | 7 0 | 1 55 | 23 51 | 1 21 | 19 6 | 0 45 | 11 21 | 1 47 | 16 1 | 0 23 | 0 40 | 1 24 | 21 56 | 3 39 | 19 34 | 19 34 | 17 50 | 11 49 | 0 4 |
| F 23 | 20 34 | 11 21 | 5 10 | 11 4 | 3 25 | 7 25 | 1 56 | 23 46 | 1 21 | 19 10 | 0 45 | 11 20 | 1 47 | 16 2 | 0 23 | 0 40 | 1 24 | 21 57 | 3 39 | 19 34 | 19 34 | 17 51 | 11 50 | 0 4 |
| S 24 | 20 45 | 7 7 | 5 18 | 11 12 | 3 29 | 7 50 | 1 57 | 23 42 | 1 21 | 19 13 | 0 45 | 11 19 | 1 47 | 16 3 | 0 23 | 0 40 | 1 24 | 21 57 | 3 39 | 19 34 | 19 33 | 17 52 | 11 51 | 0 4 |
| S 25 | 20 56 | 2 42 | 5 9 | 11 23 | 3 31 | 8 15 | 1 57 | 23 37 | 1 21 | 19 16 | 0 45 | 11 19 | 1 46 | 16 4 | 0 23 | 0 39 | 1 24 | 21 57 | 3 39 | 19 34 | 19 32 | 17 53 | 11 52 | 0 5 |
| M26 | 21 7 | 1s44 | 4 46 | 11 35 | 3 32 | 8 39 | 1 58 | 23 32 | 1 21 | 19 19 | 0 45 | 11 18 | 1 46 | 16 5 | 0 23 | 0 39 | 1 24 | 21 58 | 3 39 | 19 34 | 19 31 | 17 54 | 11 54 | 0 5 |
| T 27 | 21 17 | 6 0 | 4 11 | 11 49 | 3 33 | 9 4 | 1 58 | 23 26 | 1 21 | 19 22 | 0 45 | 11 17 | 1 46 | 16 6 | 0 23 | 0 39 | 1 24 | 21 58 | 3 40 | 19 35 | 19 31 | 17 55 | 11 55 | 0 5 |
| W28 | 21 27 | 9 59 | 3 25 | 12 4 | 3 33 | 9 28 | 1 59 | 23 21 | 1 20 | 19 25 | 0 45 | 11 16 | 1 46 | 16 7 | 0 23 | 0 39 | 1 24 | 21 58 | 3 40 | 19 35 | 19 30 | 17 56 | 11 56 | 0 5 |
| T 29 | 21 36 | 13 33 | 2 31 | 12 21 | 3 32 | 9 52 | 1 59 | 23 16 | 1 20 | 19 28 | 0 45 | 11 15 | 1 46 | 16 7 | 0 23 | 0 39 | 1 24 | 21 59 | 3 40 | 19 35 | 19 29 | 17 57 | 11 57 | 0 5 |
| F 30 | 21 45 | 16 34 | 1 30 | 12 40 | 3 30 | 10 16 | 1 59 | 23 10 | 1 20 | 19 31 | 0 45 | 11 14 | 1 46 | 16 8 | 0 23 | 0 38 | 1 23 | 21 59 | 3 40 | 19 35 | 19 28 | 17 58 | 11 58 | 0 5 |
| S 31 | 21n54 | 18s53 | 0s26 | 13n 0 | 3s28 | 10n40 | 1s59 | 23n 4 | 1n20 | 19n34 | 0s45 | 11n13 | 1n46 | 16n 9 | 0s23 | 0s38 | 1n23 | 21s59 | 3s40 | 19s35 | 19s28 | 17s59 | 11n59 | 0s 5 |

Julian Day Number = 2551376.5, Delta T = 253.59 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°33'39, Lahiri = 27°40'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 43 | 10♊49'49 | 4♐43 | 16♉ 3 | 4♉19 | 21♋43 | 1♊ 6 | 5♍17 | 15♉46 | 4°R49 | 7°R13 | 27°R34 | 26♏58 | 18♏21 | 1♉47 | S 1 |
| M 2 | 16 42 39 | 11°47'23 | 16°38 | 17°10 | 5°29 | 22°20 | 1°20 | 5°20 | 15°49 | 4♎49 | 7♒12 | 27♏33 | 26°55 | 18°28 | 1°50 | M 2 |
| T 3 | 16 46 36 | 12°44'57 | 28°39 | 18°19 | 6°40 | 22°58 | 1°34 | 5°23 | 15°53 | 4°48 | 7°12 | 27°32 | 26°52 | 18°34 | 1°53 | T 3 |
| W 4 | 16 50 32 | 13°42'29 | 10♋50 | 19°32 | 7°51 | 23°35 | 1°48 | 5°25 | 15°56 | 4°48 | 7°11 | 27°30 | 26°49 | 18°41 | 1°56 | W 4 |
| T 5 | 16 54 29 | 14°40'01 | 23°11 | 20°48 | 9° 1 | 24°12 | 2° 2 | 5°28 | 15°59 | 4°48 | 7°10 | 27°27 | 26°45 | 18°47 | 1°59 | T 5 |
| F 6 | 16 58 25 | 15°37'32 | 5♒45 | 22° 7 | 10°12 | 24°50 | 2°16 | 5°31 | 16° 2 | 4°47 | 7°10 | 27°25 | 26°42 | 18°54 | 2° 2 | F 6 |
| S 7 | 17 2 22 | 16°35'01 | 18°33 | 23°28 | 11°23 | 25°27 | 2°30 | 5°35 | 16° 5 | 4°47 | 7° 9 | 27°23 | 26°39 | 19° 1 | 2° 5 | S 7 |
| S 8 | 17 6 18 | 17°32'30 | 1♓38 | 24°52 | 12°34 | 26° 4 | 2°44 | 5°38 | 16° 8 | 4°47 | 7° 8 | 27°21 | 26°36 | 19° 7 | 2° 8 | S 8 |
| M 9 | 17 10 15 | 18°29'58 | 15° 1 | 26°19 | 13°44 | 26°42 | 2°58 | 5°41 | 16°11 | 4°46 | 7° 7 | 27°D20 | 26°33 | 19°14 | 2°11 | M 9 |
| T 10 | 17 14 12 | 19°27'26 | 28°44 | 27°49 | 14°55 | 27°19 | 3°12 | 5°45 | 16°14 | 4°46 | 7° 6 | 27°20 | 26°30 | 19°21 | 2°14 | T 10 |
| W11 | 17 18 8 | 20°24'53 | 12♈47 | 29°21 | 16° 6 | 27°56 | 3°26 | 5°48 | 16°17 | 4°46 | 7° 5 | 27°21 | 26°26 | 19°27 | 2°16 | W11 |
| T 12 | 17 22 5 | 21°22'19 | 27°10 | 0♊56 | 17°17 | 28°33 | 3°40 | 5°52 | 16°20 | 4°46 | 7° 5 | 27°23 | 26°23 | 19°34 | 2°19 | T 12 |
| F 13 | 17 26 1 | 22°19'45 | 11♉49 | 2°33 | 18°28 | 29°11 | 3°53 | 5°55 | 16°23 | 4°46 | 7° 4 | 27°24 | 26°20 | 19°41 | 2°22 | F 13 |
| S 14 | 17 29 58 | 23°17'10 | 26°41 | 4°14 | 19°39 | 29°48 | 4° 7 | 5°59 | 16°26 | 4°46 | 7° 3 | 27°R24 | 26°17 | 19°47 | 2°25 | S 14 |
| S 15 | 17 33 54 | 24°14'35 | 11♊39 | 5°57 | 20°51 | 0♌25 | 4°21 | 6° 3 | 16°29 | 4°D46 | 7° 2 | 27°24 | 26°14 | 19°54 | 2°27 | S 15 |
| M16 | 17 37 51 | 25°11'59 | 26°35 | 7°42 | 22° 2 | 1° 3 | 4°35 | 6° 7 | 16°32 | 4°46 | 7° 1 | 27°22 | 26°10 | 20° 1 | 2°30 | M16 |
| T 17 | 17 41 47 | 26° 9'22 | 11♋20 | 9°30 | 23°13 | 1°40 | 4°48 | 6°11 | 16°35 | 4°46 | 7° 0 | 27°19 | 26° 7 | 20° 7 | 2°32 | T 17 |
| W18 | 17 45 44 | 27° 6'45 | 25°48 | 11°21 | 24°24 | 2°18 | 5° 2 | 6°15 | 16°38 | 4°46 | 6°59 | 27°15 | 26° 4 | 20°14 | 2°35 | W18 |
| T 19 | 17 49 41 | 28° 4'06 | 9♌52 | 13°14 | 25°35 | 2°55 | 5°16 | 6°19 | 16°41 | 4°46 | 6°58 | 27°10 | 26° 1 | 20°21 | 2°37 | T 19 |
| F 20 | 17 53 37 | 29° 1'27 | 23°31 | 15°10 | 26°47 | 3°32 | 5°29 | 6°24 | 16°43 | 4°46 | 6°57 | 27° 6 | 25°58 | 20°27 | 2°40 | F 20 |
| S 21 | 17 57 34 | 29°58'47 | 6♍42 | 17° 8 | 27°58 | 4°10 | 5°43 | 6°28 | 16°46 | 4°46 | 6°56 | 27° 3 | 25°55 | 20°34 | 2°42 | S 21 |
| S 22 | 18 1 30 | 0♋56'05 | 19°29 | 19° 8 | 29° 9 | 4°47 | 5°56 | 6°33 | 16°49 | 4°47 | 6°55 | 27° 1 | 25°51 | 20°40 | 2°45 | S 22 |
| M23 | 18 5 27 | 1°53'23 | 1♎55 | 21°10 | 0♊21 | 5°24 | 6°10 | 6°37 | 16°51 | 4°47 | 6°54 | 27°D 0 | 25°48 | 20°47 | 2°47 | M23 |
| T 24 | 18 9 23 | 2°50'41 | 14° 4 | 23°14 | 1°32 | 6° 2 | 6°23 | 6°42 | 16°54 | 4°47 | 6°53 | 27° 1 | 25°45 | 20°54 | 2°49 | T 24 |
| W25 | 18 13 20 | 3°47'57 | 26° 1 | 25°20 | 2°44 | 6°39 | 6°36 | 6°46 | 16°57 | 4°47 | 6°51 | 27° 2 | 25°42 | 21° 0 | 2°51 | W25 |
| T 26 | 18 17 16 | 4°45'13 | 7♏50 | 27°27 | 3°55 | 7°17 | 6°50 | 6°51 | 16°59 | 4°48 | 6°50 | 27° 4 | 25°39 | 21° 7 | 2°54 | T 26 |
| F 27 | 18 21 13 | 5°42'28 | 19°38 | 29°36 | 5° 7 | 7°54 | 7° 3 | 6°56 | 17° 2 | 4°48 | 6°49 | 27° 5 | 25°36 | 21°14 | 2°56 | F 27 |
| S 28 | 18 25 10 | 6°39'43 | 1♐27 | 1♋46 | 6°19 | 8°31 | 7°16 | 7° 1 | 17° 4 | 4°48 | 6°48 | 27°R 5 | 25°32 | 21°20 | 2°58 | S 28 |
| S 29 | 18 29 6 | 7°36'57 | 13°21 | 3°57 | 7°30 | 9° 9 | 7°29 | 7° 6 | 17° 7 | 4°49 | 6°47 | 27° 4 | 25°29 | 21°27 | 3° 0 | S 29 |
| M30 | 18 33 3 | 8♋34'10 | 25♐24 | 6♋ 8 | 8♊42 | 9♌46 | 7♊42 | 7♍11 | 17♉ 9 | 4♎49 | 6♒46 | 27♏ 1 | 25♏26 | 21♏34 | 3♉ 2 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 2 | 20s24 | 0n40 | 13n21 | 3s25 | 11n 4 | 1s59 | 22n58 | 1n20 | 19n37 | 0s45 | 11n12 | 1n46 | 16n10 | 0s23 | 0s38 | 1n23 | 22s 0 | 3s41 | 19s35 | 19s27 | 18s 0 | 12n 0 | 0s 5 |
| M 2 | 22 10 | 21 1 | 1 44 | 13 43 | 3 21 | 11 27 | 1 59 | 22 52 | 1 20 | 19 40 | 0 45 | 11 11 | 1 46 | 16 11 | 0 23 | 0 38 | 1 23 | 22 0 | 3 41 | 19 35 | 19 26 | 18 1 | 12 1 | 0 5 |
| T 3 | 22 17 | 20 40 | 2 44 | 14 7 | 3 16 | 11 51 | 1 59 | 22 46 | 1 20 | 19 43 | 0 45 | 11 10 | 1 45 | 16 12 | 0 23 | 0 38 | 1 23 | 22 0 | 3 41 | 19 35 | 19 26 | 18 2 | 12 2 | 0 5 |
| W 4 | 22 25 | 19 21 | 3 37 | 14 31 | 3 11 | 12 14 | 1 59 | 22 39 | 1 19 | 19 46 | 0 45 | 11 8 | 1 45 | 16 13 | 0 23 | 0 38 | 1 23 | 22 1 | 3 41 | 19 34 | 19 25 | 18 3 | 12 3 | 0 5 |
| T 5 | 22 31 | 17 7 | 4 21 | 14 56 | 3 6 | 12 37 | 1 59 | 22 32 | 1 19 | 19 48 | 0 45 | 11 7 | 1 45 | 16 14 | 0 23 | 0 38 | 1 23 | 22 1 | 3 41 | 19 34 | 19 24 | 18 4 | 12 4 | 0 5 |
| F 6 | 22 38 | 14 4 | 4 54 | 15 23 | 2 59 | 12 59 | 1 58 | 22 26 | 1 19 | 19 51 | 0 45 | 11 6 | 1 45 | 16 15 | 0 23 | 0 38 | 1 23 | 22 1 | 3 41 | 19 33 | 19 23 | 18 5 | 12 5 | 0 5 |
| S 7 | 22 44 | 10 18 | 5 12 | 15 49 | 2 53 | 13 21 | 1 58 | 22 19 | 1 19 | 19 54 | 0 45 | 11 5 | 1 45 | 16 16 | 0 23 | 0 37 | 1 23 | 22 2 | 3 42 | 19 33 | 19 23 | 18 6 | 12 6 | 0 6 |
| S 8 | 22 49 | 5 58 | 5 15 | 16 17 | 2 45 | 13 43 | 1 57 | 22 12 | 1 19 | 19 57 | 0 45 | 11 3 | 1 45 | 16 17 | 0 23 | 0 37 | 1 23 | 22 2 | 3 42 | 19 32 | 19 22 | 18 7 | 12 6 | 0 6 |
| M 9 | 22 54 | 1 16 | 5 1 | 16 45 | 2 37 | 14 5 | 1 56 | 22 4 | 1 19 | 19 59 | 0 45 | 11 2 | 1 45 | 16 17 | 0 23 | 0 37 | 1 23 | 22 2 | 3 42 | 19 32 | 19 21 | 18 8 | 12 7 | 0 6 |
| T 10 | 22 59 | 3n37 | 4 30 | 17 13 | 2 29 | 14 27 | 1 56 | 21 57 | 1 19 | 20 2 | 0 44 | 11 1 | 1 45 | 16 18 | 0 23 | 0 37 | 1 23 | 22 3 | 3 42 | 19 32 | 19 20 | 18 9 | 12 8 | 0 6 |
| W11 | 23 3 | 8 27 | 3 42 | 17 42 | 2 20 | 14 48 | 1 55 | 21 49 | 1 18 | 20 5 | 0 44 | 10 59 | 1 44 | 16 19 | 0 23 | 0 37 | 1 23 | 22 3 | 3 42 | 19 32 | 19 20 | 18 10 | 12 9 | 0 6 |
| T 12 | 23 7 | 12 55 | 2 39 | 18 10 | 2 11 | 15 9 | 1 54 | 21 42 | 1 18 | 20 7 | 0 44 | 10 58 | 1 44 | 16 20 | 0 23 | 0 37 | 1 23 | 22 3 | 3 42 | 19 33 | 19 19 | 18 11 | 12 10 | 0 6 |
| F 13 | 23 11 | 16 42 | 1 25 | 18 39 | 2 2 | 15 29 | 1 53 | 21 34 | 1 18 | 20 10 | 0 44 | 10 56 | 1 44 | 16 21 | 0 23 | 0 37 | 1 23 | 22 4 | 3 43 | 19 33 | 19 18 | 18 12 | 12 11 | 0 6 |
| S 14 | 23 14 | 19 27 | 0 4 | 19 8 | 1 52 | 15 49 | 1 52 | 21 26 | 1 18 | 20 13 | 0 44 | 10 55 | 1 44 | 16 22 | 0 23 | 0 37 | 1 23 | 22 4 | 3 43 | 19 33 | 19 17 | 18 13 | 12 12 | 0 6 |
| S 15 | 23 17 | 20 52 | 1s18 | 19 36 | 1 41 | 16 9 | 1 51 | 21 18 | 1 18 | 20 15 | 0 44 | 10 53 | 1 44 | 16 23 | 0 23 | 0 37 | 1 23 | 22 5 | 3 43 | 19 33 | 19 17 | 18 14 | 12 13 | 0 6 |
| M16 | 23 19 | 20 48 | 2 34 | 20 4 | 1 31 | 16 29 | 1 50 | 21 9 | 1 18 | 20 18 | 0 44 | 10 52 | 1 44 | 16 23 | 0 23 | 0 37 | 1 23 | 22 5 | 3 43 | 19 32 | 19 16 | 18 15 | 12 13 | 0 6 |
| T 17 | 23 21 | 19 18 | 3 38 | 20 31 | 1 20 | 16 48 | 1 48 | 21 1 | 1 17 | 20 20 | 0 44 | 10 50 | 1 44 | 16 24 | 0 23 | 0 37 | 1 23 | 22 5 | 3 43 | 19 32 | 19 15 | 18 16 | 12 14 | 0 6 |
| W18 | 23 22 | 16 34 | 4 27 | 20 58 | 1 9 | 17 7 | 1 47 | 20 52 | 1 17 | 20 23 | 0 44 | 10 49 | 1 44 | 16 25 | 0 23 | 0 37 | 1 23 | 22 6 | 3 43 | 19 31 | 19 14 | 18 17 | 12 15 | 0 6 |
| T 19 | 23 23 | 12 56 | 4 59 | 21 24 | 0 58 | 17 25 | 1 46 | 20 44 | 1 17 | 20 25 | 0 44 | 10 47 | 1 44 | 16 26 | 0 23 | 0 38 | 1 23 | 22 6 | 3 43 | 19 30 | 19 14 | 18 18 | 12 16 | 0 7 |
| F 20 | 23 24 | 8 44 | 5 12 | 21 48 | 0 47 | 17 43 | 1 44 | 20 35 | 1 17 | 20 28 | 0 44 | 10 45 | 1 43 | 16 27 | 0 23 | 0 38 | 1 23 | 22 7 | 3 44 | 19 29 | 19 13 | 18 19 | 12 16 | 0 7 |
| S 21 | 23 24 | 4 15 | 5 9 | 22 12 | 0 35 | 18 1 | 1 43 | 20 26 | 1 17 | 20 30 | 0 44 | 10 44 | 1 43 | 16 27 | 0 23 | 0 38 | 1 23 | 22 7 | 3 44 | 19 28 | 19 12 | 18 20 | 12 17 | 0 7 |
| S 22 | 23 24 | 0s17 | 4 49 | 22 34 | 0 24 | 18 18 | 1 41 | 20 17 | 1 16 | 20 32 | 0 44 | 10 42 | 1 43 | 16 28 | 0 23 | 0 38 | 1 23 | 22 8 | 3 44 | 19 28 | 19 11 | 18 21 | 12 18 | 0 7 |
| M23 | 23 23 | 4 42 | 4 17 | 22 54 | 0 13 | 18 34 | 1 39 | 20 7 | 1 16 | 20 35 | 0 44 | 10 40 | 1 43 | 16 29 | 0 23 | 0 38 | 1 23 | 22 8 | 3 44 | 19 27 | 19 11 | 18 21 | 12 19 | 0 7 |
| T 24 | 23 22 | 8 49 | 3 34 | 23 12 | 0 2 | 18 51 | 1 38 | 19 58 | 1 16 | 20 37 | 0 44 | 10 38 | 1 43 | 16 30 | 0 23 | 0 38 | 1 23 | 22 8 | 3 44 | 19 28 | 19 10 | 18 22 | 12 19 | 0 7 |
| W25 | 23 21 | 12 32 | 2 42 | 23 28 | 0n 9 | 19 6 | 1 36 | 19 48 | 1 16 | 20 39 | 0 44 | 10 36 | 1 43 | 16 30 | 0 23 | 0 38 | 1 23 | 22 9 | 3 44 | 19 28 | 19 9 | 18 23 | 12 20 | 0 7 |
| T 26 | 23 19 | 15 44 | 1 43 | 23 43 | 0 20 | 19 22 | 1 34 | 19 39 | 1 16 | 20 42 | 0 44 | 10 35 | 1 43 | 16 31 | 0 23 | 0 38 | 1 22 | 22 9 | 3 45 | 19 28 | 19 8 | 18 24 | 12 21 | 0 7 |
| F 27 | 23 17 | 18 16 | 0 41 | 23 54 | 0 30 | 19 36 | 1 32 | 19 29 | 1 15 | 20 44 | 0 44 | 10 33 | 1 43 | 16 32 | 0 23 | 0 39 | 1 22 | 22 10 | 3 45 | 19 29 | 19 8 | 18 25 | 12 21 | 0 7 |
| S 28 | 23 14 | 20 2 | 0n24 | 24 4 | 0 40 | 19 51 | 1 30 | 19 19 | 1 15 | 20 46 | 0 44 | 10 31 | 1 43 | 16 32 | 0 23 | 0 39 | 1 22 | 22 10 | 3 45 | 19 29 | 19 7 | 18 26 | 12 22 | 0 7 |
| S 29 | 23 11 | 20 55 | 1 27 | 24 10 | 0 50 | 20 5 | 1 28 | 19 9 | 1 15 | 20 48 | 0 44 | 10 29 | 1 43 | 16 33 | 0 23 | 0 39 | 1 22 | 22 11 | 3 45 | 19 28 | 19 6 | 18 27 | 12 23 | 0 7 |
| M30 | 23n 8 | 20s52 | 2n28 | 24n14 | 0n58 | 20n18 | 1s26 | 18n59 | 1n15 | 20n50 | 0s44 | 10n27 | 1n43 | 16n34 | 0s23 | 0s39 | 1n22 | 22s11 | 3s45 | 19s28 | 19s 5 | 18s28 | 12n23 | 0s 7 |

Julian Day Number = 2551407.5, Delta T = 253.72 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°33'43, Lahiri = 27°40'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 59 | 9♋31'24 | 7♉38 | 8♋19 | 9♊54 | 10♌24 | 7♊55 | 7♍16 | 17♉12 | 4♎50 | 6°R44 | 26°R55 | 25♏23 | 21♏40 | 3♉ 4 | T 1 |
| W 2 | 18 40 56 | 10°28'37 | 20° 4 | 10°30 | 11° 5 | 11° 1 | 8° 8 | 7°21 | 17°14 | 4°50 | 6♒43 | 26♏49 | 25°20 | 21°47 | 3° 6 | W 2 |
| T 3 | 18 44 52 | 11°25'49 | 2♒42 | 12°41 | 12°17 | 11°38 | 8°21 | 7°27 | 17°16 | 4°51 | 6°42 | 26°41 | 25°16 | 21°54 | 3° 8 | T 3 |
| F 4 | 18 48 49 | 12°23'02 | 15°33 | 14°51 | 13°29 | 12°16 | 8°34 | 7°32 | 17°19 | 4°51 | 6°41 | 26°34 | 25°13 | 22° 0 | 3°10 | F 4 |
| S 5 | 18 52 46 | 13°20'15 | 28°38 | 17° 1 | 14°41 | 12°53 | 8°47 | 7°37 | 17°21 | 4°52 | 6°39 | 26°27 | 25°10 | 22° 7 | 3°11 | S 5 |
| S 6 | 18 56 42 | 14°17'27 | 11♓55 | 19° 9 | 15°53 | 13°31 | 9° 0 | 7°43 | 17°23 | 4°53 | 6°38 | 26°21 | 25° 7 | 22°14 | 3°13 | S 6 |
| M 7 | 19 0 39 | 15°14'40 | 25°25 | 21°17 | 17° 5 | 14° 8 | 9°13 | 7°48 | 17°26 | 4°53 | 6°37 | 26°17 | 25° 4 | 22°20 | 3°15 | M 7 |
| T 8 | 19 4 35 | 16°11'53 | 9♈ 9 | 23°23 | 18°17 | 14°46 | 9°25 | 7°54 | 17°28 | 4°54 | 6°36 | 26°15 | 25° 1 | 22°27 | 3°16 | T 8 |
| W 9 | 19 8 32 | 17° 9'06 | 23° 5 | 25°27 | 19°29 | 15°23 | 9°38 | 7°59 | 17°30 | 4°55 | 6°34 | 26°D15 | 24°57 | 22°33 | 3°18 | W 9 |
| T 10 | 19 12 28 | 18° 6'19 | 7♉15 | 27°30 | 20°41 | 16° 0 | 9°50 | 8° 5 | 17°32 | 4°56 | 6°33 | 26°16 | 24°54 | 22°40 | 3°20 | T 10 |
| F 11 | 19 16 25 | 19° 3'33 | 21°36 | 29°31 | 21°53 | 16°38 | 10° 3 | 8°11 | 17°34 | 4°56 | 6°32 | 26°R17 | 24°51 | 22°47 | 3°21 | F 11 |
| S 12 | 19 20 21 | 20° 0'47 | 6♊ 6 | 1♌30 | 23° 5 | 17°15 | 10°15 | 8°17 | 17°36 | 4°57 | 6°30 | 26°17 | 24°48 | 22°53 | 3°22 | S 12 |
| S 13 | 19 24 18 | 20°58'02 | 20°42 | 3°28 | 24°17 | 17°53 | 10°28 | 8°23 | 17°38 | 4°58 | 6°29 | 26°14 | 24°45 | 23° 0 | 3°24 | S 13 |
| M14 | 19 28 15 | 21°55'17 | 5♋18 | 5°23 | 25°29 | 18°31 | 10°40 | 8°29 | 17°40 | 4°59 | 6°28 | 26°10 | 24°42 | 23° 7 | 3°25 | M14 |
| T 15 | 19 32 11 | 22°52'32 | 19°48 | 7°17 | 26°42 | 19° 8 | 10°52 | 8°35 | 17°42 | 5° 0 | 6°26 | 26° 3 | 24°38 | 23°13 | 3°26 | T 15 |
| W16 | 19 36 8 | 23°49'47 | 4♌ 5 | 9° 9 | 27°54 | 19°46 | 11° 4 | 8°41 | 17°44 | 5° 1 | 6°25 | 25°54 | 24°35 | 23°20 | 3°28 | W16 |
| T 17 | 19 40 4 | 24°47'02 | 18° 3 | 10°59 | 29° 6 | 20°23 | 11°16 | 8°47 | 17°45 | 5° 2 | 6°24 | 25°45 | 24°32 | 23°27 | 3°29 | T 17 |
| F 18 | 19 44 1 | 25°44'17 | 1♍38 | 12°47 | 0♋19 | 21° 1 | 11°28 | 8°53 | 17°47 | 5° 3 | 6°22 | 25°36 | 24°29 | 23°33 | 3°30 | F 18 |
| S 19 | 19 47 57 | 26°41'33 | 14°50 | 14°33 | 1°31 | 21°38 | 11°40 | 8°59 | 17°49 | 5° 4 | 6°21 | 25°28 | 24°26 | 23°40 | 3°31 | S 19 |
| S 20 | 19 51 54 | 27°38'48 | 27°37 | 16°17 | 2°43 | 22°16 | 11°52 | 9° 6 | 17°51 | 5° 5 | 6°19 | 25°22 | 24°22 | 23°47 | 3°32 | S 20 |
| M21 | 19 55 50 | 28°36'03 | 10♎ 4 | 17°59 | 3°56 | 22°53 | 12° 4 | 9°12 | 17°52 | 5° 6 | 6°18 | 25°18 | 24°19 | 23°53 | 3°33 | M21 |
| T 22 | 19 59 47 | 29°33'19 | 22°14 | 19°39 | 5° 8 | 23°31 | 12°15 | 9°18 | 17°54 | 5° 7 | 6°17 | 25°16 | 24°16 | 24° 0 | 3°34 | T 22 |
| W23 | 20 3 44 | 0♌30'35 | 4♏11 | 21°18 | 6°21 | 24° 9 | 12°27 | 9°25 | 17°55 | 5° 8 | 6°15 | 25°D16 | 24°13 | 24° 6 | 3°35 | W23 |
| T 24 | 20 7 40 | 1°27'51 | 16° 0 | 22°54 | 7°33 | 24°46 | 12°39 | 9°31 | 17°57 | 5° 9 | 6°14 | 25°17 | 24°10 | 24°13 | 3°36 | T 24 |
| F 25 | 20 11 37 | 2°25'07 | 27°49 | 24°29 | 8°46 | 25°24 | 12°50 | 9°38 | 17°58 | 5°11 | 6°12 | 25°R17 | 24° 7 | 24°20 | 3°36 | F 25 |
| S 26 | 20 15 33 | 3°22'23 | 9♐40 | 26° 2 | 9°59 | 26° 2 | 13° 1 | 9°44 | 18° 0 | 5°12 | 6°11 | 25°16 | 24° 3 | 24°26 | 3°37 | S 26 |
| S 27 | 20 19 30 | 4°19'40 | 21°40 | 27°32 | 11°11 | 26°39 | 13°13 | 9°51 | 18° 1 | 5°13 | 6°10 | 25°13 | 24° 0 | 24°33 | 3°38 | S 27 |
| M28 | 20 23 26 | 5°16'57 | 3♑51 | 29° 1 | 12°24 | 27°17 | 13°24 | 9°58 | 18° 2 | 5°14 | 6° 8 | 25° 7 | 23°57 | 24°40 | 3°38 | M28 |
| T 29 | 20 27 23 | 6°14'15 | 16°16 | 0♍28 | 13°37 | 27°54 | 13°35 | 10° 4 | 18° 4 | 5°16 | 6° 7 | 24°59 | 23°54 | 24°46 | 3°39 | T 29 |
| W30 | 20 31 19 | 7°11'33 | 28°58 | 1°53 | 14°49 | 28°32 | 13°46 | 10°11 | 18° 5 | 5°17 | 6° 5 | 24°49 | 23°51 | 24°53 | 3°39 | W30 |
| T 31 | 20 35 16 | 8♌ 8'52 | 11♒56 | 3♍15 | 16♋ 2 | 29♌10 | 13♊57 | 10♍18 | 18♉ 6 | 5♎18 | 6♒ 4 | 24♏38 | 23♏47 | 25♏ 0 | 3♉40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 4 | 19s49 | 3n22 | 24n15 | 1n 7 | 20n31 | 1s24 | 18n48 | 1n15 | 20n52 | 0s44 | 10n25 | 1n42 | 16n35 | 0s23 | 0s39 | 1n22 | 22s11 | 3s45 | 19s26 | 19s 5 | 18s29 | 12n24 | 0s 8 |
| W 2 | 22 59 | 17 49 | 4 8 | 24 13 | 1 14 | 20 43 | 1 22 | 18 38 | 1 14 | 20 55 | 0 44 | 10 23 | 1 42 | 16 35 | 0 23 | 0 40 | 1 22 | 22 12 | 3 45 | 19 25 | 19 4 | 18 29 | 12 24 | 0 8 |
| T 3 | 22 55 | 14 57 | 4 42 | 24 9 | 1 21 | 20 55 | 1 20 | 18 27 | 1 14 | 20 57 | 0 44 | 10 21 | 1 42 | 16 36 | 0 23 | 0 40 | 1 22 | 22 12 | 3 46 | 19 23 | 19 3 | 18 30 | 12 25 | 0 8 |
| F 4 | 22 50 | 11 19 | 5 3 | 24 2 | 1 28 | 21 6 | 1 18 | 18 17 | 1 14 | 20 59 | 0 44 | 10 19 | 1 42 | 16 36 | 0 23 | 0 40 | 1 22 | 22 13 | 3 46 | 19 21 | 19 2 | 18 31 | 12 26 | 0 8 |
| S 5 | 22 44 | 7 7 | 5 8 | 23 52 | 1 33 | 21 16 | 1 15 | 18 6 | 1 14 | 21 1 | 0 44 | 10 17 | 1 42 | 16 37 | 0 23 | 0 40 | 1 22 | 22 13 | 3 46 | 19 20 | 19 2 | 18 32 | 12 26 | 0 8 |
| S 6 | 22 38 | 2 30 | 4 57 | 23 39 | 1 38 | 21 27 | 1 13 | 17 55 | 1 14 | 21 3 | 0 44 | 10 15 | 1 42 | 16 38 | 0 23 | 0 41 | 1 22 | 22 14 | 3 46 | 19 18 | 19 1 | 18 33 | 12 27 | 0 8 |
| M 7 | 22 32 | 2n18 | 4 30 | 23 24 | 1 42 | 21 36 | 1 11 | 17 44 | 1 13 | 21 5 | 0 44 | 10 12 | 1 42 | 16 38 | 0 23 | 0 41 | 1 22 | 22 14 | 3 46 | 19 18 | 19 0 | 18 34 | 12 27 | 0 8 |
| T 8 | 22 25 | 7 5 | 3 46 | 23 7 | 1 45 | 21 45 | 1 8 | 17 33 | 1 13 | 21 6 | 0 44 | 10 10 | 1 42 | 16 39 | 0 23 | 0 41 | 1 22 | 22 15 | 3 46 | 19 17 | 18 59 | 18 35 | 12 28 | 0 8 |
| W 9 | 22 18 | 11 35 | 2 49 | 22 47 | 1 48 | 21 53 | 1 6 | 17 22 | 1 13 | 21 8 | 0 44 | 10 8 | 1 42 | 16 40 | 0 23 | 0 42 | 1 22 | 22 15 | 3 46 | 19 17 | 18 59 | 18 35 | 12 28 | 0 8 |
| T 10 | 22 11 | 15 30 | 1 41 | 22 25 | 1 50 | 22 1 | 1 4 | 17 10 | 1 13 | 21 10 | 0 44 | 10 6 | 1 42 | 16 40 | 0 23 | 0 42 | 1 22 | 22 15 | 3 46 | 19 17 | 18 58 | 18 36 | 12 28 | 0 8 |
| F 11 | 22 3 | 18 32 | 0 25 | 22 2 | 1 51 | 22 8 | 1 1 | 16 59 | 1 12 | 21 12 | 0 44 | 10 4 | 1 42 | 16 41 | 0 23 | 0 42 | 1 22 | 22 16 | 3 47 | 19 17 | 18 57 | 18 37 | 12 29 | 0 8 |
| S 12 | 21 55 | 20 26 | 0s53 | 21 36 | 1 51 | 22 15 | 0 59 | 16 47 | 1 12 | 21 14 | 0 44 | 10 1 | 1 42 | 16 41 | 0 23 | 0 43 | 1 22 | 22 16 | 3 47 | 19 17 | 18 56 | 18 38 | 12 29 | 0 8 |
| S 13 | 21 46 | 20 58 | 2 7 | 21 9 | 1 51 | 22 21 | 0 56 | 16 35 | 1 12 | 21 16 | 0 44 | 9 59 | 1 42 | 16 42 | 0 23 | 0 43 | 1 22 | 22 17 | 3 47 | 19 17 | 18 56 | 18 39 | 12 30 | 0 9 |
| M14 | 21 37 | 20 4 | 3 14 | 20 40 | 1 50 | 22 26 | 0 54 | 16 24 | 1 12 | 21 17 | 0 44 | 9 57 | 1 42 | 16 42 | 0 23 | 0 43 | 1 22 | 22 17 | 3 47 | 19 16 | 18 55 | 18 40 | 12 30 | 0 9 |
| T 15 | 21 28 | 17 52 | 4 7 | 20 10 | 1 48 | 22 31 | 0 51 | 16 12 | 1 12 | 21 19 | 0 44 | 9 55 | 1 41 | 16 43 | 0 23 | 0 44 | 1 22 | 22 18 | 3 47 | 19 14 | 18 54 | 18 40 | 12 30 | 0 9 |
| W16 | 21 18 | 14 37 | 4 43 | 19 39 | 1 46 | 22 35 | 0 49 | 16 0 | 1 11 | 21 21 | 0 44 | 9 52 | 1 41 | 16 43 | 0 23 | 0 44 | 1 22 | 22 18 | 3 47 | 19 12 | 18 53 | 18 41 | 12 31 | 0 9 |
| T 17 | 21 8 | 10 36 | 5 2 | 19 6 | 1 43 | 22 38 | 0 46 | 15 48 | 1 11 | 21 22 | 0 44 | 9 50 | 1 41 | 16 44 | 0 23 | 0 45 | 1 22 | 22 19 | 3 47 | 19 10 | 18 52 | 18 42 | 12 31 | 0 9 |
| F 18 | 20 58 | 6 9 | 5 3 | 18 33 | 1 40 | 22 41 | 0 43 | 15 35 | 1 11 | 21 24 | 0 44 | 9 47 | 1 41 | 16 44 | 0 23 | 0 45 | 1 22 | 22 19 | 3 47 | 19 8 | 18 52 | 18 43 | 12 31 | 0 9 |
| S 19 | 20 47 | 1 32 | 4 48 | 17 58 | 1 36 | 22 43 | 0 41 | 15 23 | 1 11 | 21 26 | 0 44 | 9 45 | 1 41 | 16 45 | 0 23 | 0 46 | 1 22 | 22 20 | 3 47 | 19 6 | 18 51 | 18 44 | 12 32 | 0 9 |
| S 20 | 20 36 | 3s 1 | 4 18 | 17 23 | 1 31 | 22 44 | 0 38 | 15 11 | 1 10 | 21 27 | 0 44 | 9 43 | 1 41 | 16 45 | 0 23 | 0 46 | 1 22 | 22 20 | 3 48 | 19 4 | 18 50 | 18 44 | 12 32 | 0 9 |
| M21 | 20 25 | 7 19 | 3 37 | 16 47 | 1 26 | 22 45 | 0 35 | 14 58 | 1 10 | 21 29 | 0 44 | 9 40 | 1 41 | 16 46 | 0 23 | 0 47 | 1 22 | 22 20 | 3 48 | 19 4 | 18 49 | 18 45 | 12 32 | 0 9 |
| T 22 | 20 13 | 11 13 | 2 47 | 16 10 | 1 20 | 22 46 | 0 33 | 14 45 | 1 10 | 21 30 | 0 44 | 9 38 | 1 41 | 16 46 | 0 23 | 0 47 | 1 21 | 22 21 | 3 48 | 19 3 | 18 49 | 18 46 | 12 32 | 0 9 |
| W23 | 20 1 | 14 37 | 1 50 | 15 33 | 1 14 | 22 45 | 0 30 | 14 33 | 1 10 | 21 32 | 0 44 | 9 35 | 1 41 | 16 47 | 0 23 | 0 47 | 1 21 | 22 21 | 3 48 | 19 3 | 18 48 | 18 47 | 12 33 | 0 9 |
| T 24 | 19 48 | 17 23 | 0 49 | 14 56 | 1 8 | 22 44 | 0 27 | 14 20 | 1 9 | 21 33 | 0 44 | 9 33 | 1 41 | 16 47 | 0 23 | 0 48 | 1 21 | 22 22 | 3 48 | 19 3 | 18 47 | 18 48 | 12 33 | 0 10 |
| F 25 | 19 35 | 19 25 | 0n14 | 14 18 | 1 1 | 22 42 | 0 25 | 14 7 | 1 9 | 21 35 | 0 44 | 9 30 | 1 41 | 16 47 | 0 23 | 0 48 | 1 21 | 22 22 | 3 48 | 19 3 | 18 46 | 18 48 | 12 33 | 0 10 |
| S 26 | 19 22 | 20 37 | 1 16 | 13 40 | 0 54 | 22 40 | 0 22 | 13 54 | 1 9 | 21 36 | 0 44 | 9 28 | 1 41 | 16 48 | 0 23 | 0 49 | 1 21 | 22 23 | 3 48 | 19 3 | 18 45 | 18 49 | 12 33 | 0 10 |
| S 27 | 19 9 | 20 53 | 2 16 | 13 2 | 0 46 | 22 37 | 0 19 | 13 41 | 1 8 | 21 38 | 0 44 | 9 25 | 1 41 | 16 48 | 0 23 | 0 50 | 1 21 | 22 23 | 3 48 | 19 2 | 18 45 | 18 50 | 12 33 | 0 10 |
| M28 | 18 55 | 20 11 | 3 10 | 12 24 | 0 38 | 22 33 | 0 17 | 13 28 | 1 8 | 21 39 | 0 44 | 9 23 | 1 41 | 16 48 | 0 23 | 0 50 | 1 21 | 22 24 | 3 48 | 19 1 | 18 44 | 18 51 | 12 33 | 0 10 |
| T 29 | 18 41 | 18 30 | 3 56 | 11 45 | 0 30 | 22 29 | 0 14 | 13 15 | 1 8 | 21 40 | 0 44 | 9 20 | 1 41 | 16 49 | 0 23 | 0 51 | 1 21 | 22 24 | 3 48 | 18 59 | 18 43 | 18 51 | 12 33 | 0 10 |
| W30 | 18 27 | 15 54 | 4 32 | 11 7 | 0 21 | 22 24 | 0 11 | 13 1 | 1 8 | 21 42 | 0 44 | 9 18 | 1 41 | 16 49 | 0 23 | 0 51 | 1 21 | 22 24 | 3 48 | 18 57 | 18 42 | 18 52 | 12 33 | 0 10 |
| T 31 | 18n12 | 12s28 | 4n54 | 10n29 | 0n12 | 22n18 | 0s 8 | 12n48 | 1n 7 | 21n43 | 0s44 | 9n15 | 1n41 | 16n49 | 0s23 | 0s52 | 1n21 | 22s25 | 3s49 | 18s54 | 18s42 | 18s53 | 12n33 | 0s10 |

Julian Day Number = 2551437.5, Delta T = 253.84 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°33'47, Lahiri = 27°40'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2273

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 39 13 | 9♌ 6'11 | 25♒ 9 | 4♍36 | 17♋15 | 29♌48 | 14♊ 7 | 10♍25 | 18♉ 7 | 5♎20 | 6°R 2 | 24°R26 | 23♏44 | 25♏ 6 | 3♉40 | F 1 |
| S 2 | 20 43 9 | 10° 3'31 | 8♓36 | 5°55 | 18°28 | 0♍25 | 14°18 | 10°32 | 18° 8 | 5°21 | 6♒ 1 | 24♏15 | 23°41 | 25°13 | 3°40 | S 2 |
| S 3 | 20 47 6 | 11° 0'52 | 22°15 | 7°11 | 19°41 | 1° 3 | 14°29 | 10°39 | 18° 9 | 5°23 | 6° 0 | 24° 6 | 23°38 | 25°20 | 3°40 | S 3 |
| M 4 | 20 51 2 | 11°58'14 | 6♈ 2 | 8°26 | 20°54 | 1°41 | 14°39 | 10°45 | 18°10 | 5°24 | 5°58 | 23°59 | 23°35 | 25°26 | 3°41 | M 4 |
| T 5 | 20 54 59 | 12°55'37 | 19°57 | 9°38 | 22° 7 | 2°18 | 14°50 | 10°52 | 18°11 | 5°26 | 5°57 | 23°56 | 23°32 | 25°33 | 3°41 | T 5 |
| W 6 | 20 58 55 | 13°53'01 | 3♉57 | 10°48 | 23°20 | 2°56 | 15° 0 | 10°59 | 18°12 | 5°27 | 5°55 | 23°54 | 23°28 | 25°39 | 3°41 | W 6 |
| T 7 | 21 2 52 | 14°50'26 | 18° 2 | 11°55 | 24°33 | 3°34 | 15°10 | 11° 7 | 18°13 | 5°29 | 5°54 | 23°54 | 23°25 | 25°46 | 3°R41 | T 7 |
| F 8 | 21 6 48 | 15°47'52 | 2♊11 | 13° 0 | 25°46 | 4°12 | 15°20 | 11°14 | 18°14 | 5°30 | 5°53 | 23°54 | 23°22 | 25°53 | 3°41 | F 8 |
| S 9 | 21 10 45 | 16°45'20 | 16°23 | 14° 2 | 26°59 | 4°50 | 15°30 | 11°21 | 18°15 | 5°32 | 5°51 | 23°52 | 23°19 | 25°59 | 3°41 | S 9 |
| S 10 | 21 14 42 | 17°42'49 | 0♋36 | 15° 2 | 28°13 | 5°28 | 15°40 | 11°28 | 18°15 | 5°33 | 5°50 | 23°49 | 23°16 | 26° 6 | 3°41 | S 10 |
| M11 | 21 18 38 | 18°40'19 | 14°47 | 15°59 | 29°26 | 6° 5 | 15°50 | 11°35 | 18°16 | 5°35 | 5°49 | 23°43 | 23°13 | 26°13 | 3°40 | M11 |
| T 12 | 21 22 35 | 19°37'51 | 28°53 | 16°53 | 0♌39 | 6°43 | 15°59 | 11°42 | 18°16 | 5°37 | 5°47 | 23°34 | 23° 9 | 26°19 | 3°40 | T 12 |
| W13 | 21 26 31 | 20°35'23 | 12♌48 | 17°43 | 1°52 | 7°21 | 16° 9 | 11°49 | 18°17 | 5°38 | 5°46 | 23°23 | 23° 6 | 26°26 | 3°40 | W13 |
| T 14 | 21 30 28 | 21°32'56 | 26°29 | 18°31 | 3° 6 | 7°59 | 16°18 | 11°57 | 18°18 | 5°40 | 5°44 | 23°10 | 23° 3 | 26°33 | 3°39 | T 14 |
| F 15 | 21 34 24 | 22°30'31 | 9♍52 | 19°15 | 4°19 | 8°37 | 16°28 | 12° 4 | 18°18 | 5°42 | 5°43 | 22°58 | 23° 0 | 26°39 | 3°39 | F 15 |
| S 16 | 21 38 21 | 23°28'06 | 22°55 | 19°56 | 5°33 | 9°15 | 16°37 | 12°11 | 18°18 | 5°44 | 5°42 | 22°48 | 22°57 | 26°46 | 3°39 | S 16 |
| S 17 | 21 42 17 | 24°25'43 | 5♎37 | 20°32 | 6°46 | 9°53 | 16°46 | 12°19 | 18°19 | 5°45 | 5°40 | 22°39 | 22°53 | 26°53 | 3°38 | S 17 |
| M18 | 21 46 14 | 25°23'20 | 18° 1 | 21° 5 | 7°59 | 10°31 | 16°55 | 12°26 | 18°19 | 5°47 | 5°39 | 22°33 | 22°50 | 26°59 | 3°37 | M18 |
| T 19 | 21 50 10 | 26°20'58 | 0♏ 9 | 21°34 | 9°13 | 11° 9 | 17° 4 | 12°33 | 18°19 | 5°49 | 5°38 | 22°29 | 22°47 | 27° 6 | 3°37 | T 19 |
| W20 | 21 54 7 | 27°18'38 | 12° 6 | 21°58 | 10°27 | 11°47 | 17°12 | 12°41 | 18°20 | 5°51 | 5°37 | 22°28 | 22°44 | 27°13 | 3°36 | W20 |
| T 21 | 21 58 4 | 28°16'18 | 23°55 | 22°17 | 11°40 | 12°25 | 17°21 | 12°48 | 18°20 | 5°53 | 5°35 | 22°28 | 22°41 | 27°19 | 3°35 | T 21 |
| F 22 | 22 2 0 | 29°13'59 | 5♐44 | 22°32 | 12°54 | 13° 3 | 17°29 | 12°56 | 18°20 | 5°54 | 5°34 | 22°28 | 22°38 | 27°26 | 3°34 | F 22 |
| S 23 | 22 5 57 | 0♍11'42 | 17°37 | 22°41 | 14° 7 | 13°41 | 17°37 | 13° 3 | 18°20 | 5°56 | 5°33 | 22°27 | 22°34 | 27°32 | 3°34 | S 23 |
| S 24 | 22 9 53 | 1° 9'25 | 29°39 | 22°R46 | 15°21 | 14°19 | 17°46 | 13°11 | 18°R20 | 5°58 | 5°31 | 22°24 | 22°31 | 27°39 | 3°33 | S 24 |
| M25 | 22 13 50 | 2° 7'10 | 11♑55 | 22°44 | 16°35 | 14°57 | 17°54 | 13°18 | 18°20 | 6° 0 | 5°30 | 22°19 | 22°28 | 27°46 | 3°32 | M25 |
| T 26 | 22 17 46 | 3° 4'56 | 24°29 | 22°37 | 17°49 | 15°35 | 18° 1 | 13°26 | 18°20 | 6° 2 | 5°29 | 22°11 | 22°25 | 27°52 | 3°31 | T 26 |
| W27 | 22 21 43 | 4° 2'43 | 7♒23 | 22°25 | 19° 2 | 16°13 | 18° 9 | 13°33 | 18°20 | 6° 4 | 5°28 | 22° 1 | 22°22 | 27°59 | 3°30 | W27 |
| T 28 | 22 25 39 | 5° 0'31 | 20°38 | 22° 6 | 20°16 | 16°51 | 18°17 | 13°41 | 18°19 | 6° 6 | 5°27 | 21°49 | 22°19 | 28° 6 | 3°28 | T 28 |
| F 29 | 22 29 36 | 5°58'21 | 4♓13 | 21°41 | 21°30 | 17°30 | 18°24 | 13°48 | 18°19 | 6° 8 | 5°25 | 21°37 | 22°15 | 28°12 | 3°27 | F 29 |
| S 30 | 22 33 33 | 6°56'12 | 18° 4 | 21°11 | 22°44 | 18° 8 | 18°32 | 13°56 | 18°19 | 6°10 | 5°24 | 21°26 | 22°12 | 28°19 | 3°26 | S 30 |
| S 31 | 22 37 29 | 7♍54'04 | 2♈ 7 | 20♍35 | 23♌58 | 18♍46 | 18♊39 | 14♍ 3 | 18♉18 | 6♎12 | 5♒23 | 21♏17 | 22♏ 9 | 28♏26 | 3♉25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n57 | 8s23 | 5n 2 | 9n51 | 0n 3 | 22n12 | 0s 6 | 12n35 | 1n 7 | 21n44 | 0s44 | 9n12 | 1n41 | 16n50 | 0s23 | 0s52 | 1n21 | 22s25 | 3s49 | 18s51 | 18s41 | 18s54 | 12n33 | 0s10 |
| S 2 | 17 42 | 3 48 | 4 52 | 9 13 | 0s 7 | 22 5 | 0 3 | 12 21 | 1 7 | 21 45 | 0 44 | 9 10 | 1 41 | 16 50 | 0 23 | 0 53 | 1 21 | 22 26 | 3 49 | 18 48 | 18 40 | 18 54 | 12 34 | 0 10 |
| S 3 | 17 26 | 1n 1 | 4 26 | 8 36 | 0 17 | 21 57 | 0 0 | 12 7 | 1 7 | 21 46 | 0 44 | 9 7 | 1 41 | 16 50 | 0 23 | 0 54 | 1 21 | 22 26 | 3 49 | 18 46 | 18 39 | 18 55 | 12 34 | 0 10 |
| M 4 | 17 11 | 5 50 | 3 45 | 7 59 | 0 27 | 21 49 | 0n 2 | 11 54 | 1 6 | 21 48 | 0 44 | 9 4 | 1 41 | 16 51 | 0 23 | 0 54 | 1 21 | 22 27 | 3 49 | 18 44 | 18 38 | 18 56 | 12 33 | 0 11 |
| T 5 | 16 54 | 10 24 | 2 50 | 7 22 | 0 37 | 21 40 | 0 5 | 11 40 | 1 6 | 21 49 | 0 44 | 9 2 | 1 41 | 16 51 | 0 23 | 0 55 | 1 21 | 22 27 | 3 49 | 18 43 | 18 38 | 18 56 | 12 33 | 0 11 |
| W 6 | 16 38 | 14 26 | 1 44 | 6 46 | 0 48 | 21 31 | 0 7 | 11 26 | 1 6 | 21 50 | 0 44 | 8 59 | 1 41 | 16 51 | 0 23 | 0 55 | 1 21 | 22 27 | 3 49 | 18 43 | 18 37 | 18 57 | 12 33 | 0 11 |
| T 7 | 16 21 | 17 40 | 0 31 | 6 11 | 0 59 | 21 21 | 0 10 | 11 12 | 1 5 | 21 51 | 0 44 | 8 56 | 1 41 | 16 51 | 0 23 | 0 56 | 1 21 | 22 28 | 3 49 | 18 43 | 18 36 | 18 58 | 12 33 | 0 11 |
| F 8 | 16 5 | 19 51 | 0s44 | 5 36 | 1 10 | 21 10 | 0 13 | 10 58 | 1 5 | 21 52 | 0 44 | 8 54 | 1 41 | 16 51 | 0 23 | 0 57 | 1 21 | 22 28 | 3 49 | 18 43 | 18 35 | 18 59 | 12 33 | 0 11 |
| S 9 | 15 47 | 20 47 | 1 56 | 5 2 | 1 21 | 20 58 | 0 15 | 10 44 | 1 5 | 21 53 | 0 44 | 8 51 | 1 41 | 16 52 | 0 23 | 0 57 | 1 21 | 22 29 | 3 49 | 18 43 | 18 34 | 18 59 | 12 33 | 0 11 |
| S 10 | 15 30 | 20 23 | 3 1 | 4 29 | 1 32 | 20 47 | 0 18 | 10 30 | 1 5 | 21 54 | 0 44 | 8 48 | 1 41 | 16 52 | 0 23 | 0 58 | 1 21 | 22 29 | 3 49 | 18 42 | 18 34 | 19 0 | 12 33 | 0 11 |
| M11 | 15 12 | 18 42 | 3 55 | 3 56 | 1 43 | 20 34 | 0 20 | 10 16 | 1 4 | 21 55 | 0 44 | 8 45 | 1 41 | 16 52 | 0 23 | 0 59 | 1 21 | 22 30 | 3 49 | 18 40 | 18 33 | 19 1 | 12 33 | 0 11 |
| T 12 | 14 54 | 15 53 | 4 34 | 3 25 | 1 54 | 20 21 | 0 23 | 10 1 | 1 4 | 21 56 | 0 44 | 8 43 | 1 41 | 16 52 | 0 23 | 0 59 | 1 21 | 22 30 | 3 49 | 18 38 | 18 32 | 19 1 | 12 33 | 0 11 |
| W13 | 14 36 | 12 13 | 4 56 | 2 55 | 2 6 | 20 7 | 0 25 | 9 47 | 1 4 | 21 57 | 0 44 | 8 40 | 1 41 | 16 52 | 0 23 | 1 0 | 1 21 | 22 30 | 3 49 | 18 35 | 18 31 | 19 2 | 12 32 | 0 11 |
| T 14 | 14 18 | 7 58 | 5 0 | 2 26 | 2 17 | 19 53 | 0 27 | 9 33 | 1 3 | 21 58 | 0 44 | 8 37 | 1 41 | 16 52 | 0 23 | 1 1 | 1 21 | 22 31 | 3 49 | 18 32 | 18 30 | 19 3 | 12 32 | 0 11 |
| F 15 | 13 59 | 3 25 | 4 48 | 1 58 | 2 28 | 19 38 | 0 30 | 9 18 | 1 3 | 21 59 | 0 44 | 8 34 | 1 41 | 16 53 | 0 23 | 1 1 | 1 21 | 22 31 | 3 50 | 18 29 | 18 30 | 19 3 | 12 32 | 0 12 |
| S 16 | 13 41 | 1s11 | 4 21 | 1 32 | 2 40 | 19 23 | 0 32 | 9 4 | 1 3 | 22 0 | 0 44 | 8 32 | 1 41 | 16 53 | 0 23 | 1 2 | 1 21 | 22 31 | 3 50 | 18 26 | 18 29 | 19 4 | 12 32 | 0 12 |
| S 17 | 13 22 | 5 37 | 3 41 | 1 7 | 2 51 | 19 7 | 0 34 | 8 49 | 1 2 | 22 1 | 0 44 | 8 29 | 1 41 | 16 53 | 0 23 | 1 3 | 1 21 | 22 32 | 3 50 | 18 24 | 18 28 | 19 5 | 12 31 | 0 12 |
| M18 | 13 2 | 9 42 | 2 52 | 0 44 | 3 2 | 18 50 | 0 37 | 8 34 | 1 2 | 22 2 | 0 44 | 8 26 | 1 41 | 16 53 | 0 23 | 1 4 | 1 21 | 22 32 | 3 50 | 18 23 | 18 27 | 19 5 | 12 31 | 0 12 |
| T 19 | 12 43 | 13 18 | 1 55 | 0 23 | 3 13 | 18 33 | 0 39 | 8 20 | 1 2 | 22 2 | 0 44 | 8 23 | 1 41 | 16 53 | 0 23 | 1 4 | 1 21 | 22 33 | 3 50 | 18 22 | 18 26 | 19 6 | 12 31 | 0 12 |
| W20 | 12 23 | 16 19 | 0 55 | 0 4 | 3 23 | 18 15 | 0 41 | 8 5 | 1 2 | 22 3 | 0 44 | 8 20 | 1 41 | 16 53 | 0 23 | 1 5 | 1 21 | 22 33 | 3 50 | 18 21 | 18 26 | 19 7 | 12 31 | 0 12 |
| T 21 | 12 3 | 18 36 | 0n 8 | 0s13 | 3 33 | 17 57 | 0 43 | 7 50 | 1 1 | 22 4 | 0 44 | 8 18 | 1 41 | 16 53 | 0 23 | 1 6 | 1 21 | 22 33 | 3 50 | 18 21 | 18 25 | 19 7 | 12 30 | 0 12 |
| F 22 | 11 43 | 20 5 | 1 10 | 0 28 | 3 43 | 17 39 | 0 46 | 7 35 | 1 1 | 22 5 | 0 44 | 8 15 | 1 41 | 16 53 | 0 23 | 1 6 | 1 21 | 22 34 | 3 50 | 18 21 | 18 24 | 19 8 | 12 30 | 0 12 |
| S 23 | 11 23 | 20 41 | 2 9 | 0 40 | 3 52 | 17 19 | 0 48 | 7 20 | 1 1 | 22 5 | 0 44 | 8 12 | 1 41 | 16 53 | 0 23 | 1 7 | 1 21 | 22 34 | 3 50 | 18 21 | 18 23 | 19 9 | 12 29 | 0 12 |
| S 24 | 11 3 | 20 20 | 3 4 | 0 50 | 4 1 | 17 0 | 0 50 | 7 5 | 1 0 | 22 6 | 0 44 | 8 9 | 1 41 | 16 53 | 0 24 | 1 8 | 1 21 | 22 34 | 3 50 | 18 20 | 18 22 | 19 9 | 12 29 | 0 12 |
| M25 | 10 42 | 19 2 | 3 51 | 0 56 | 4 9 | 16 40 | 0 52 | 6 50 | 1 0 | 22 7 | 0 44 | 8 6 | 1 41 | 16 53 | 0 24 | 1 9 | 1 21 | 22 35 | 3 50 | 18 19 | 18 22 | 19 10 | 12 29 | 0 13 |
| T 26 | 10 22 | 16 48 | 4 28 | 1 0 | 4 16 | 16 19 | 0 54 | 6 35 | 1 0 | 22 8 | 0 44 | 8 3 | 1 41 | 16 53 | 0 24 | 1 10 | 1 21 | 22 35 | 3 50 | 18 17 | 18 21 | 19 11 | 12 28 | 0 13 |
| W27 | 10 1 | 13 41 | 4 52 | 1 1 | 4 22 | 15 58 | 0 55 | 6 20 | 0 59 | 22 8 | 0 45 | 8 0 | 1 41 | 16 53 | 0 24 | 1 10 | 1 21 | 22 35 | 3 50 | 18 15 | 18 20 | 19 11 | 12 28 | 0 13 |
| T 28 | 9 40 | 9 49 | 5 1 | 0 58 | 4 28 | 15 37 | 0 57 | 6 5 | 0 59 | 22 9 | 0 45 | 7 58 | 1 41 | 16 53 | 0 24 | 1 11 | 1 21 | 22 36 | 3 50 | 18 12 | 18 19 | 19 12 | 12 27 | 0 13 |
| F 29 | 9 18 | 5 23 | 4 54 | 0 52 | 4 32 | 15 15 | 0 59 | 5 50 | 0 59 | 22 9 | 0 45 | 7 55 | 1 41 | 16 53 | 0 24 | 1 12 | 1 21 | 22 36 | 3 50 | 18 9 | 18 18 | 19 12 | 12 27 | 0 13 |
| S 30 | 8 57 | 0 34 | 4 30 | 0 43 | 4 34 | 14 53 | 1 1 | 5 35 | 0 58 | 22 10 | 0 45 | 7 52 | 1 41 | 16 53 | 0 24 | 1 13 | 1 21 | 22 36 | 3 50 | 18 6 | 18 17 | 19 13 | 12 26 | 0 13 |
| S 31 | 8n36 | 4n21 | 3n49 | 0s30 | 4s35 | 14n30 | 1n 3 | 5n20 | 0n58 | 22n11 | 0s45 | 7n49 | 1n41 | 16n53 | 0s24 | 1s14 | 1n20 | 22s37 | 3s50 | 18s 3 | 18s17 | 19s14 | 12n26 | 0s13 |

Julian Day Number = 2551468.5, Delta T = 253.97 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°33'51, Lahiri = 27°40'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 41 26 | 8♍51'58 | 16♈19 | 19°R54 | 25♌12 | 19♍24 | 18♊46 | 14♍11 | 18°R18 | 6♎14 | 5°R22 | 21°R11 | 22♏ 6 | 28♏32 | 3°R23 | M 1 |
| T 2 | 22 45 22 | 9°49'54 | 0♉34 | 19♍ 9 | 26°26 | 20° 2 | 18°53 | 14°18 | 18♉18 | 6°16 | 5♒21 | 21♏ 7 | 22° 3 | 28°39 | 3♉22 | T 2 |
| W 3 | 22 49 19 | 10°47'52 | 14°49 | 18°19 | 27°40 | 20°41 | 18°59 | 14°26 | 18°17 | 6°18 | 5°20 | 21°D 6 | 21°59 | 28°46 | 3°21 | W 3 |
| T 4 | 22 53 15 | 11°45'51 | 29° 2 | 17°25 | 28°54 | 21°19 | 19° 6 | 14°33 | 18°17 | 6°20 | 5°19 | 21° 6 | 21°56 | 28°52 | 3°19 | T 4 |
| F 5 | 22 57 12 | 12°43'53 | 13♊10 | 16°30 | 0♍ 8 | 21°57 | 19°12 | 14°41 | 18°16 | 6°22 | 5°18 | 21°R 6 | 21°53 | 28°59 | 3°18 | F 5 |
| S 6 | 23 1 8 | 13°41'56 | 27°12 | 15°33 | 1°22 | 22°35 | 19°19 | 14°49 | 18°15 | 6°24 | 5°17 | 21° 5 | 21°50 | 29° 5 | 3°16 | S 6 |
| S 7 | 23 5 5 | 14°40'02 | 11♋ 9 | 14°36 | 2°36 | 23°14 | 19°25 | 14°56 | 18°15 | 6°26 | 5°16 | 21° 3 | 21°47 | 29°12 | 3°14 | S 7 |
| M 8 | 23 9 2 | 15°38'09 | 24°58 | 13°40 | 3°50 | 23°52 | 19°31 | 15° 4 | 18°14 | 6°28 | 5°15 | 20°57 | 21°44 | 29°19 | 3°13 | M 8 |
| T 9 | 23 12 58 | 16°36'18 | 8♌39 | 12°46 | 5° 5 | 24°31 | 19°36 | 15°11 | 18°13 | 6°30 | 5°14 | 20°50 | 21°40 | 29°25 | 3°11 | T 9 |
| W10 | 23 16 55 | 17°34'29 | 22° 9 | 11°56 | 6°19 | 25° 9 | 19°42 | 15°19 | 18°12 | 6°33 | 5°13 | 20°40 | 21°37 | 29°32 | 3° 9 | W10 |
| T 11 | 23 20 51 | 18°32'42 | 5♍26 | 11°10 | 7°33 | 25°47 | 19°47 | 15°26 | 18°12 | 6°35 | 5°12 | 20°30 | 21°34 | 29°39 | 3° 7 | T 11 |
| F 12 | 23 24 48 | 19°30'57 | 18°29 | 10°30 | 8°47 | 26°26 | 19°53 | 15°34 | 18°11 | 6°37 | 5°11 | 20°19 | 21°31 | 29°45 | 3° 6 | F 12 |
| S 13 | 23 28 44 | 20°29'13 | 1♎17 | 9°57 | 10° 2 | 27° 4 | 19°58 | 15°42 | 18°10 | 6°39 | 5°10 | 20° 9 | 21°28 | 29°52 | 3° 4 | S 13 |
| S 14 | 23 32 41 | 21°27'31 | 13°48 | 9°32 | 11°16 | 27°43 | 20° 3 | 15°49 | 18° 9 | 6°41 | 5° 9 | 20° 2 | 21°24 | 29°59 | 3° 2 | S 14 |
| M15 | 23 36 37 | 22°25'51 | 26° 4 | 9°15 | 12°31 | 28°21 | 20° 7 | 15°57 | 18° 8 | 6°43 | 5° 8 | 19°57 | 21°21 | 0♐ 5 | 3° 0 | M15 |
| T 16 | 23 40 34 | 23°24'12 | 8♏ 8 | 9°D 7 | 13°45 | 29° 0 | 20°12 | 16° 4 | 18° 7 | 6°46 | 5° 7 | 19°54 | 21°18 | 0°12 | 2°58 | T 16 |
| W17 | 23 44 31 | 24°22'35 | 20° 2 | 9° 7 | 14°59 | 29°39 | 20°16 | 16°12 | 18° 5 | 6°48 | 5° 6 | 19°D53 | 21°15 | 0°19 | 2°56 | W17 |
| T 18 | 23 48 27 | 25°21'00 | 1♐51 | 9°17 | 16°14 | 0♎17 | 20°21 | 16°19 | 18° 4 | 6°50 | 5° 6 | 19°54 | 21°12 | 0°25 | 2°53 | T 18 |
| F 19 | 23 52 24 | 26°19'26 | 13°38 | 9°37 | 17°28 | 0°56 | 20°25 | 16°27 | 18° 3 | 6°52 | 5° 5 | 19°55 | 21° 9 | 0°32 | 2°51 | F 19 |
| S 20 | 23 56 20 | 27°17'54 | 25°31 | 10° 5 | 18°43 | 1°34 | 20°28 | 16°34 | 18° 2 | 6°54 | 5° 4 | 19°R55 | 21° 5 | 0°39 | 2°49 | S 20 |
| S 21 | 0 0 17 | 28°16'23 | 7♑32 | 10°43 | 19°57 | 2°13 | 20°32 | 16°42 | 18° 0 | 6°56 | 5° 3 | 19°55 | 21° 2 | 0°45 | 2°47 | S 21 |
| M22 | 0 4 13 | 29°14'55 | 19°49 | 11°28 | 21°12 | 2°52 | 20°36 | 16°49 | 17°59 | 6°59 | 5° 3 | 19°53 | 20°59 | 0°52 | 2°45 | M22 |
| T 23 | 0 8 10 | 0♎13'27 | 2♒25 | 12°22 | 22°26 | 3°30 | 20°39 | 16°57 | 17°58 | 7° 1 | 5° 2 | 19°48 | 20°56 | 0°58 | 2°42 | T 23 |
| W24 | 0 12 6 | 1°12'02 | 15°24 | 13°24 | 23°41 | 4° 9 | 20°42 | 17° 4 | 17°56 | 7° 3 | 5° 1 | 19°42 | 20°53 | 1° 5 | 2°40 | W24 |
| T 25 | 0 16 3 | 2°10'38 | 28°47 | 14°32 | 24°56 | 4°48 | 20°45 | 17°12 | 17°55 | 7° 5 | 5° 1 | 19°35 | 20°50 | 1°12 | 2°38 | T 25 |
| F 26 | 0 20 0 | 3° 9'15 | 12♓35 | 15°47 | 26°10 | 5°27 | 20°48 | 17°19 | 17°53 | 7° 8 | 5° 0 | 19°27 | 20°46 | 1°18 | 2°35 | F 26 |
| S 27 | 0 23 56 | 4° 7'55 | 26°44 | 17° 7 | 27°25 | 6° 5 | 20°50 | 17°26 | 17°52 | 7°10 | 5° 0 | 19°20 | 20°43 | 1°25 | 2°33 | S 27 |
| S 28 | 0 27 53 | 5° 6'36 | 11♈10 | 18°33 | 28°40 | 6°44 | 20°53 | 17°34 | 17°50 | 7°12 | 4°59 | 19°14 | 20°40 | 1°32 | 2°30 | S 28 |
| M29 | 0 31 49 | 6° 5'20 | 25°47 | 20° 2 | 29°54 | 7°23 | 20°55 | 17°41 | 17°48 | 7°14 | 4°58 | 19°10 | 20°37 | 1°38 | 2°28 | M29 |
| T 30 | 0 35 46 | 7♎ 4'05 | 10♉28 | 21♍36 | 1♎ 9 | 8♎ 2 | 20♊57 | 17♍48 | 17♉47 | 7♎16 | 4♒58 | 19♏ 8 | 20♏34 | 1♐45 | 2♉25 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n14 | 9n 5 | 2n54 | 0s13 | 4s35 | 14n 7 | 1n 4 | 5n 4 | 0n58 | 22n11 | 0s45 | 7n46 | 1n41 | 16n52 | 0s24 | 1s14 | 1n20 | 22s37 | 3s50 | 18s 2 | 18s16 | 19s14 | 12n25 | 0s13 |
| T 2 | 7 52 | 13 19 | 1 47 | 0n 7 | 4 32 | 13 43 | 1 6 | 4 49 | 0 57 | 22 12 | 0 45 | 7 43 | 1 41 | 16 52 | 0 24 | 1 15 | 1 20 | 22 37 | 3 50 | 18 1 | 18 15 | 19 15 | 12 25 | 0 13 |
| W 3 | 7 30 | 16 47 | 0 33 | 0 30 | 4 28 | 13 19 | 1 7 | 4 34 | 0 57 | 22 12 | 0 45 | 7 40 | 1 41 | 16 52 | 0 24 | 1 16 | 1 20 | 22 38 | 3 50 | 18 0 | 18 14 | 19 16 | 12 24 | 0 13 |
| T 4 | 7 8 | 19 13 | 0s42 | 0 56 | 4 22 | 12 55 | 1 9 | 4 18 | 0 57 | 22 13 | 0 45 | 7 38 | 1 41 | 16 52 | 0 24 | 1 17 | 1 20 | 22 38 | 3 50 | 18 0 | 18 13 | 19 16 | 12 23 | 0 13 |
| F 5 | 6 46 | 20 27 | 1 55 | 1 25 | 4 14 | 12 30 | 1 10 | 4 3 | 0 56 | 22 13 | 0 45 | 7 35 | 1 41 | 16 52 | 0 24 | 1 18 | 1 20 | 22 38 | 3 50 | 18 0 | 18 13 | 19 17 | 12 23 | 0 14 |
| S 6 | 6 24 | 20 23 | 3 0 | 1 56 | 4 4 | 12 5 | 1 12 | 3 48 | 0 56 | 22 14 | 0 45 | 7 32 | 1 41 | 16 52 | 0 24 | 1 18 | 1 20 | 22 38 | 3 50 | 18 0 | 18 12 | 19 17 | 12 22 | 0 14 |
| S 7 | 6 2 | 19 3 | 3 54 | 2 29 | 3 52 | 11 40 | 1 13 | 3 32 | 0 56 | 22 14 | 0 45 | 7 29 | 1 41 | 16 51 | 0 24 | 1 19 | 1 20 | 22 39 | 3 50 | 17 59 | 18 11 | 19 18 | 12 22 | 0 14 |
| M 8 | 5 39 | 16 37 | 4 33 | 3 3 | 3 39 | 11 14 | 1 14 | 3 17 | 0 55 | 22 14 | 0 45 | 7 26 | 1 41 | 16 51 | 0 24 | 1 20 | 1 20 | 22 39 | 3 50 | 17 58 | 18 10 | 19 18 | 12 21 | 0 14 |
| T 9 | 5 17 | 13 17 | 4 57 | 3 37 | 3 24 | 10 48 | 1 15 | 3 1 | 0 55 | 22 15 | 0 45 | 7 23 | 1 41 | 16 51 | 0 24 | 1 21 | 1 20 | 22 39 | 3 50 | 17 56 | 18 9 | 19 19 | 12 20 | 0 14 |
| W10 | 4 54 | 9 19 | 5 4 | 4 11 | 3 7 | 10 22 | 1 16 | 2 46 | 0 55 | 22 15 | 0 45 | 7 20 | 1 41 | 16 51 | 0 24 | 1 22 | 1 20 | 22 39 | 3 50 | 17 54 | 18 8 | 19 20 | 12 20 | 0 14 |
| T 11 | 4 31 | 4 57 | 4 54 | 4 45 | 2 50 | 9 55 | 1 18 | 2 30 | 0 54 | 22 16 | 0 45 | 7 17 | 1 41 | 16 50 | 0 24 | 1 23 | 1 20 | 22 40 | 3 50 | 17 51 | 18 8 | 19 20 | 12 19 | 0 14 |
| F 12 | 4 9 | 0 26 | 4 28 | 5 17 | 2 31 | 9 28 | 1 19 | 2 14 | 0 54 | 22 16 | 0 45 | 7 15 | 1 42 | 16 50 | 0 24 | 1 23 | 1 20 | 22 40 | 3 50 | 17 48 | 18 7 | 19 21 | 12 18 | 0 14 |
| S 13 | 3 46 | 4s 1 | 3 50 | 5 47 | 2 12 | 9 1 | 1 19 | 1 59 | 0 53 | 22 16 | 0 45 | 7 12 | 1 42 | 16 50 | 0 24 | 1 24 | 1 20 | 22 40 | 3 50 | 17 45 | 18 6 | 19 21 | 12 17 | 0 14 |
| S 14 | 3 23 | 8 13 | 3 1 | 6 14 | 1 53 | 8 34 | 1 20 | 1 43 | 0 53 | 22 17 | 0 45 | 7 9 | 1 42 | 16 50 | 0 24 | 1 25 | 1 20 | 22 40 | 3 50 | 17 43 | 18 5 | 19 22 | 12 17 | 0 14 |
| M15 | 3 0 | 11 59 | 2 4 | 6 39 | 1 33 | 8 6 | 1 21 | 1 28 | 0 53 | 22 17 | 0 45 | 7 6 | 1 42 | 16 49 | 0 24 | 1 26 | 1 20 | 22 41 | 3 50 | 17 42 | 18 4 | 19 22 | 12 16 | 0 15 |
| T 16 | 2 37 | 15 11 | 1 3 | 7 0 | 1 14 | 7 39 | 1 22 | 1 12 | 0 52 | 22 17 | 0 45 | 7 3 | 1 42 | 16 49 | 0 24 | 1 27 | 1 20 | 22 41 | 3 50 | 17 41 | 18 3 | 19 23 | 12 15 | 0 15 |
| W17 | 2 14 | 17 43 | 0n 1 | 7 17 | 0 55 | 7 10 | 1 23 | 0 56 | 0 52 | 22 18 | 0 45 | 7 0 | 1 42 | 16 49 | 0 24 | 1 28 | 1 20 | 22 41 | 3 50 | 17 41 | 18 3 | 19 23 | 12 14 | 0 15 |
| T 18 | 1 51 | 19 27 | 1 4 | 7 31 | 0 36 | 6 42 | 1 23 | 0 41 | 0 52 | 22 18 | 0 45 | 6 57 | 1 42 | 16 48 | 0 24 | 1 29 | 1 20 | 22 41 | 3 50 | 17 41 | 18 2 | 19 24 | 12 13 | 0 15 |
| F 19 | 1 28 | 20 21 | 2 4 | 7 40 | 0 19 | 6 14 | 1 24 | 0 25 | 0 51 | 22 18 | 0 45 | 6 54 | 1 42 | 16 48 | 0 24 | 1 30 | 1 20 | 22 41 | 3 50 | 17 41 | 18 1 | 19 24 | 12 13 | 0 15 |
| S 20 | 1 4 | 20 20 | 3 0 | 7 45 | 0 2 | 5 45 | 1 24 | 0 9 | 0 51 | 22 18 | 0 45 | 6 52 | 1 42 | 16 48 | 0 24 | 1 30 | 1 20 | 22 42 | 3 50 | 17 42 | 18 0 | 19 25 | 12 12 | 0 15 |
| S 21 | 0 41 | 19 23 | 3 48 | 7 45 | 0n14 | 5 16 | 1 25 | 0s 6 | 0 51 | 22 19 | 0 46 | 6 49 | 1 42 | 16 47 | 0 24 | 1 31 | 1 20 | 22 42 | 3 50 | 17 41 | 17 59 | 19 25 | 12 11 | 0 15 |
| M22 | 0 18 | 17 32 | 4 27 | 7 42 | 0 29 | 4 47 | 1 25 | 0 22 | 0 50 | 22 19 | 0 46 | 6 46 | 1 42 | 16 47 | 0 24 | 1 32 | 1 20 | 22 42 | 3 50 | 17 41 | 17 58 | 19 26 | 12 10 | 0 15 |
| T 23 | 0s 5 | 14 48 | 4 54 | 7 34 | 0 42 | 4 18 | 1 25 | 0 38 | 0 50 | 22 19 | 0 46 | 6 43 | 1 42 | 16 47 | 0 24 | 1 33 | 1 20 | 22 42 | 3 50 | 17 40 | 17 58 | 19 26 | 12 9 | 0 15 |
| W24 | 0 29 | 11 18 | 5 7 | 7 21 | 0 55 | 3 49 | 1 26 | 0 54 | 0 49 | 22 19 | 0 46 | 6 40 | 1 43 | 16 46 | 0 24 | 1 34 | 1 20 | 22 42 | 3 50 | 17 38 | 17 57 | 19 27 | 12 8 | 0 15 |
| T 25 | 0 52 | 7 7 | 5 4 | 7 5 | 1 6 | 3 19 | 1 26 | 1 9 | 0 49 | 22 19 | 0 46 | 6 38 | 1 43 | 16 46 | 0 24 | 1 35 | 1 20 | 22 42 | 3 50 | 17 36 | 17 56 | 19 27 | 12 7 | 0 15 |
| F 26 | 1 15 | 2 27 | 4 44 | 6 46 | 1 16 | 2 50 | 1 26 | 1 25 | 0 49 | 22 19 | 0 46 | 6 35 | 1 43 | 16 45 | 0 24 | 1 36 | 1 20 | 22 42 | 3 50 | 17 34 | 17 55 | 19 28 | 12 7 | 0 16 |
| S 27 | 1 38 | 2n28 | 4 6 | 6 22 | 1 24 | 2 20 | 1 26 | 1 41 | 0 48 | 22 20 | 0 46 | 6 32 | 1 43 | 16 45 | 0 24 | 1 36 | 1 20 | 22 43 | 3 50 | 17 32 | 17 54 | 19 28 | 12 6 | 0 16 |
| S 28 | 2 2 | 7 21 | 3 11 | 5 56 | 1 32 | 1 51 | 1 26 | 1 56 | 0 48 | 22 20 | 0 46 | 6 29 | 1 43 | 16 44 | 0 24 | 1 37 | 1 20 | 22 43 | 3 50 | 17 30 | 17 53 | 19 29 | 12 5 | 0 16 |
| M29 | 2 25 | 11 52 | 2 3 | 5 26 | 1 38 | 1 21 | 1 26 | 2 12 | 0 47 | 22 20 | 0 46 | 6 26 | 1 43 | 16 44 | 0 24 | 1 38 | 1 20 | 22 43 | 3 50 | 17 29 | 17 53 | 19 29 | 12 4 | 0 16 |
| T 30 | 2s48 | 15n41 | 0n47 | 4n54 | 1n43 | 0n51 | 1n26 | 2s28 | 0n47 | 22n20 | 0s46 | 6n24 | 1n43 | 16n43 | 0s24 | 1s39 | 1n20 | 22s43 | 3s50 | 17s29 | 17s52 | 19s30 | 12n 3 | 0s16 |

Julian Day Number = 2551499.5, Delta T = 254.10 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°33'56, Lahiri = 27°40'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 39 42 | 8♎ 2'53 | 25♉ 6 | 23♍13 | 2♎24 | 8♎41 | 20♊59 | 17♍56 | 17°R45 | 7♎19 | 4°R57 | 19°D 8 | 20♏30 | 1♐52 | 2°R23 | W 1 |
| T 2 | 0 43 39 | 9° 1'43 | 9♊37 | 24°53 | 3°39 | 9°20 | 21° 0 | 18° 3 | 17♉43 | 7°21 | 4♒57 | 19♏ 9 | 20°27 | 1°58 | 2♉20 | T 2 |
| F 3 | 0 47 35 | 10° 0'36 | 23°56 | 26°34 | 4°53 | 9°59 | 21° 2 | 18°10 | 17°42 | 7°23 | 4°57 | 19°10 | 20°24 | 2° 5 | 2°17 | F 3 |
| S 4 | 0 51 32 | 10°59'30 | 8♋ 2 | 28°18 | 6° 8 | 10°38 | 21° 3 | 18°17 | 17°40 | 7°25 | 4°56 | 19°R11 | 20°21 | 2°12 | 2°15 | S 4 |
| S 5 | 0 55 28 | 11°58'27 | 21°53 | 0♎ 3 | 7°23 | 11°17 | 21° 4 | 18°25 | 17°38 | 7°28 | 4°56 | 19°11 | 20°18 | 2°18 | 2°12 | S 5 |
| M 6 | 0 59 25 | 12°57'26 | 5♌29 | 1°49 | 8°38 | 11°56 | 21° 5 | 18°32 | 17°36 | 7°30 | 4°55 | 19° 9 | 20°15 | 2°25 | 2° 9 | M 6 |
| T 7 | 1 3 22 | 13°56'28 | 18°51 | 3°35 | 9°53 | 12°35 | 21° 5 | 18°39 | 17°34 | 7°32 | 4°55 | 19° 5 | 20°11 | 2°31 | 2° 7 | T 7 |
| W 8 | 1 7 18 | 14°55'31 | 1♍59 | 5°22 | 11° 8 | 13°14 | 21° 6 | 18°46 | 17°32 | 7°34 | 4°55 | 19° 0 | 20° 8 | 2°38 | 2° 4 | W 8 |
| T 9 | 1 11 15 | 15°54'37 | 14°54 | 7°10 | 12°22 | 13°53 | 21°R 6 | 18°53 | 17°30 | 7°36 | 4°55 | 18°54 | 20° 5 | 2°45 | 2° 1 | T 9 |
| F 10 | 1 15 11 | 16°53'45 | 27°35 | 8°57 | 13°37 | 14°32 | 21° 6 | 19° 0 | 17°28 | 7°39 | 4°54 | 18°49 | 20° 2 | 2°51 | 1°59 | F 10 |
| S 11 | 1 19 8 | 17°52'55 | 10♎ 4 | 10°44 | 14°52 | 15°12 | 21° 6 | 19° 7 | 17°26 | 7°41 | 4°54 | 18°44 | 19°59 | 2°58 | 1°56 | S 11 |
| S 12 | 1 23 4 | 18°52'08 | 22°21 | 12°31 | 16° 7 | 15°51 | 21° 5 | 19°14 | 17°24 | 7°43 | 4°54 | 18°40 | 19°56 | 3° 5 | 1°53 | S 12 |
| M13 | 1 27 1 | 19°51'22 | 4♏27 | 14°18 | 17°22 | 16°30 | 21° 5 | 19°21 | 17°22 | 7°45 | 4°54 | 18°38 | 19°52 | 3°11 | 1°50 | M13 |
| T 14 | 1 30 57 | 20°50'38 | 16°25 | 16° 4 | 18°37 | 17° 9 | 21° 4 | 19°28 | 17°20 | 7°47 | 4°54 | 18°D37 | 19°49 | 3°18 | 1°47 | T 14 |
| W15 | 1 34 54 | 21°49'56 | 28°15 | 17°49 | 19°52 | 17°49 | 21° 3 | 19°34 | 17°18 | 7°50 | 4°54 | 18°37 | 19°46 | 3°25 | 1°44 | W15 |
| T 16 | 1 38 51 | 22°49'16 | 10♐ 2 | 19°34 | 21° 7 | 18°28 | 21° 1 | 19°41 | 17°15 | 7°52 | 4°54 | 18°38 | 19°43 | 3°31 | 1°42 | T 16 |
| F 17 | 1 42 47 | 23°48'38 | 21°49 | 21°19 | 22°22 | 19° 7 | 21° 0 | 19°48 | 17°13 | 7°54 | 4°54 | 18°40 | 19°40 | 3°38 | 1°39 | F 17 |
| S 18 | 1 46 44 | 24°48'02 | 3♑41 | 23° 2 | 23°37 | 19°47 | 20°58 | 19°55 | 17°11 | 7°56 | 4°D54 | 18°42 | 19°36 | 3°45 | 1°36 | S 18 |
| S 19 | 1 50 40 | 25°47'28 | 15°41 | 24°46 | 24°52 | 20°26 | 20°57 | 20° 1 | 17° 9 | 7°58 | 4°54 | 18°43 | 19°33 | 3°51 | 1°33 | S 19 |
| M20 | 1 54 37 | 26°46'55 | 27°55 | 26°28 | 26° 7 | 21° 6 | 20°55 | 20° 8 | 17° 7 | 8° 0 | 4°54 | 18°R43 | 19°30 | 3°58 | 1°30 | M20 |
| T 21 | 1 58 33 | 27°46'24 | 10♒28 | 28°10 | 27°22 | 21°45 | 20°52 | 20°15 | 17° 4 | 8° 3 | 4°54 | 18°43 | 19°27 | 4° 5 | 1°27 | T 21 |
| W22 | 2 2 30 | 28°45'55 | 23°23 | 29°51 | 28°37 | 22°25 | 20°50 | 20°21 | 17° 2 | 8° 5 | 4°54 | 18°41 | 19°24 | 4°11 | 1°24 | W22 |
| T 23 | 2 6 26 | 29°45'27 | 6♓44 | 1♏32 | 29°53 | 23° 4 | 20°47 | 20°27 | 17° 0 | 8° 7 | 4°54 | 18°39 | 19°21 | 4°18 | 1°21 | T 23 |
| F 24 | 2 10 23 | 0♏45'01 | 20°32 | 3°11 | 1♏ 8 | 23°44 | 20°45 | 20°34 | 16°57 | 8° 9 | 4°54 | 18°37 | 19°17 | 4°25 | 1°18 | F 24 |
| S 25 | 2 14 20 | 1°44'37 | 4♈47 | 4°51 | 2°23 | 24°23 | 20°42 | 20°40 | 16°55 | 8°11 | 4°54 | 18°34 | 19°14 | 4°31 | 1°16 | S 25 |
| S 26 | 2 18 16 | 2°44'15 | 19°24 | 6°29 | 3°38 | 25° 3 | 20°38 | 20°47 | 16°53 | 8°13 | 4°54 | 18°32 | 19°11 | 4°38 | 1°13 | S 26 |
| M27 | 2 22 13 | 3°43'54 | 4♉18 | 8° 7 | 4°53 | 25°43 | 20°35 | 20°53 | 16°50 | 8°15 | 4°55 | 18°31 | 19° 8 | 4°44 | 1°10 | M27 |
| T 28 | 2 26 9 | 4°43'36 | 19°20 | 9°45 | 6° 8 | 26°22 | 20°31 | 20°59 | 16°48 | 8°17 | 4°55 | 18°D31 | 19° 5 | 4°51 | 1° 7 | T 28 |
| W29 | 2 30 6 | 5°43'20 | 4♊22 | 11°21 | 7°23 | 27° 2 | 20°28 | 21° 5 | 16°45 | 8°19 | 4°55 | 18°31 | 19° 1 | 4°58 | 1° 4 | W29 |
| T 30 | 2 34 2 | 6°43'06 | 19°16 | 12°58 | 8°38 | 27°42 | 20°24 | 21°11 | 16°43 | 8°21 | 4°56 | 18°32 | 18°58 | 5° 4 | 1° 1 | T 30 |
| F 31 | 2 37 59 | 7♏42'54 | 3♋55 | 14♏33 | 9♏53 | 28♎21 | 20♊20 | 21♍17 | 16♉41 | 8♎23 | 4♒56 | 18♏33 | 18♏55 | 5♐11 | 0♉58 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s11 | 18n29 | 0s32 | 4n20 | 1n47 | 0n21 | 1n25 | 2s43 | 0n47 | 22n20 | 0s46 | 6n21 | 1n43 | 16n43 | 0s24 | 1s40 | 1n20 | 22s43 | 3s50 | 17s29 | 17s51 | 19s30 | 12n 2 | 0s16 |
| T 2 | 3 34 | 20 3 | 1 49 | 3 43 | 1 50 | 0s 9 | 1 25 | 2 59 | 0 46 | 22 20 | 0 46 | 6 18 | 1 43 | 16 42 | 0 24 | 1 41 | 1 20 | 22 43 | 3 50 | 17 29 | 17 50 | 19 31 | 12 1 | 0 16 |
| F 3 | 3 58 | 20 18 | 2 58 | 3 5 | 1 52 | 0 39 | 1 25 | 3 15 | 0 46 | 22 20 | 0 46 | 6 16 | 1 43 | 16 42 | 0 24 | 1 42 | 1 20 | 22 43 | 3 50 | 17 29 | 17 49 | 19 31 | 12 0 | 0 16 |
| S 4 | 4 21 | 19 15 | 3 55 | 2 24 | 1 53 | 1 9 | 1 24 | 3 30 | 0 45 | 22 20 | 0 46 | 6 13 | 1 44 | 16 41 | 0 24 | 1 43 | 1 20 | 22 43 | 3 50 | 17 30 | 17 48 | 19 32 | 11 59 | 0 16 |
| S 5 | 4 44 | 17 4 | 4 37 | 1 43 | 1 54 | 1 39 | 1 24 | 3 46 | 0 45 | 22 20 | 0 46 | 6 10 | 1 44 | 16 41 | 0 24 | 1 43 | 1 20 | 22 43 | 3 50 | 17 29 | 17 48 | 19 32 | 11 58 | 0 16 |
| M 6 | 5 7 | 13 58 | 5 3 | 1 1 | 1 53 | 2 8 | 1 23 | 4 2 | 0 45 | 22 20 | 0 46 | 6 7 | 1 44 | 16 40 | 0 24 | 1 44 | 1 20 | 22 43 | 3 50 | 17 29 | 17 47 | 19 33 | 11 57 | 0 16 |
| T 7 | 5 29 | 10 12 | 5 12 | 0 17 | 1 52 | 2 38 | 1 23 | 4 17 | 0 44 | 22 20 | 0 46 | 6 5 | 1 44 | 16 40 | 0 24 | 1 45 | 1 20 | 22 44 | 3 50 | 17 28 | 17 46 | 19 33 | 11 56 | 0 17 |
| W 8 | 5 52 | 6 1 | 5 4 | 0s27 | 1 50 | 3 8 | 1 22 | 4 33 | 0 44 | 22 20 | 0 46 | 6 2 | 1 44 | 16 39 | 0 24 | 1 46 | 1 20 | 22 44 | 3 50 | 17 27 | 17 45 | 19 34 | 11 55 | 0 17 |
| T 9 | 6 15 | 1 37 | 4 41 | 1 11 | 1 48 | 3 38 | 1 21 | 4 48 | 0 43 | 22 20 | 0 46 | 5 59 | 1 44 | 16 39 | 0 24 | 1 47 | 1 20 | 22 44 | 3 50 | 17 25 | 17 44 | 19 34 | 11 54 | 0 17 |
| F 10 | 6 38 | 2s46 | 4 4 | 1 56 | 1 45 | 4 8 | 1 20 | 5 4 | 0 43 | 22 20 | 0 46 | 5 57 | 1 44 | 16 38 | 0 24 | 1 48 | 1 20 | 22 44 | 3 50 | 17 24 | 17 43 | 19 34 | 11 53 | 0 17 |
| S 11 | 7 0 | 6 59 | 3 16 | 2 42 | 1 41 | 4 38 | 1 20 | 5 19 | 0 43 | 22 20 | 0 46 | 5 54 | 1 44 | 16 38 | 0 24 | 1 49 | 1 21 | 22 44 | 3 50 | 17 22 | 17 42 | 19 35 | 11 52 | 0 17 |
| S 12 | 7 23 | 10 50 | 2 19 | 3 27 | 1 37 | 5 7 | 1 19 | 5 35 | 0 42 | 22 20 | 0 46 | 5 52 | 1 45 | 16 37 | 0 24 | 1 49 | 1 21 | 22 44 | 3 50 | 17 21 | 17 42 | 19 35 | 11 51 | 0 17 |
| M13 | 7 45 | 14 12 | 1 17 | 4 12 | 1 33 | 5 37 | 1 18 | 5 50 | 0 42 | 22 20 | 0 46 | 5 49 | 1 45 | 16 36 | 0 24 | 1 50 | 1 21 | 22 44 | 3 50 | 17 20 | 17 41 | 19 36 | 11 50 | 0 17 |
| T 14 | 8 7 | 16 55 | 0 12 | 4 57 | 1 28 | 6 6 | 1 17 | 6 6 | 0 41 | 22 20 | 0 46 | 5 46 | 1 45 | 16 36 | 0 24 | 1 51 | 1 21 | 22 44 | 3 50 | 17 20 | 17 40 | 19 36 | 11 48 | 0 17 |
| W15 | 8 30 | 18 53 | 0n53 | 5 42 | 1 23 | 6 36 | 1 16 | 6 21 | 0 41 | 22 20 | 0 46 | 5 44 | 1 45 | 16 35 | 0 24 | 1 52 | 1 21 | 22 44 | 3 50 | 17 20 | 17 39 | 19 37 | 11 47 | 0 17 |
| T 16 | 8 52 | 20 1 | 1 55 | 6 27 | 1 18 | 7 5 | 1 14 | 6 36 | 0 40 | 22 20 | 0 46 | 5 41 | 1 45 | 16 35 | 0 24 | 1 53 | 1 21 | 22 44 | 3 50 | 17 21 | 17 38 | 19 37 | 11 46 | 0 17 |
| F 17 | 9 14 | 20 16 | 2 53 | 7 11 | 1 12 | 7 34 | 1 13 | 6 52 | 0 40 | 22 20 | 0 46 | 5 39 | 1 45 | 16 34 | 0 24 | 1 54 | 1 21 | 22 44 | 3 50 | 17 21 | 17 37 | 19 37 | 11 45 | 0 17 |
| S 18 | 9 35 | 19 37 | 3 44 | 7 55 | 1 7 | 8 3 | 1 12 | 7 7 | 0 40 | 22 19 | 0 46 | 5 36 | 1 46 | 16 33 | 0 24 | 1 55 | 1 21 | 22 44 | 3 50 | 17 22 | 17 36 | 19 38 | 11 44 | 0 18 |
| S 19 | 9 57 | 18 5 | 4 25 | 8 38 | 1 1 | 8 31 | 1 11 | 7 22 | 0 39 | 22 19 | 0 46 | 5 34 | 1 46 | 16 33 | 0 24 | 1 55 | 1 21 | 22 44 | 3 50 | 17 22 | 17 36 | 19 38 | 11 43 | 0 18 |
| M20 | 10 19 | 15 43 | 4 56 | 9 21 | 0 54 | 9 0 | 1 9 | 7 37 | 0 39 | 22 19 | 0 46 | 5 32 | 1 46 | 16 32 | 0 24 | 1 56 | 1 21 | 22 44 | 3 50 | 17 22 | 17 35 | 19 39 | 11 42 | 0 18 |
| T 21 | 10 40 | 12 34 | 5 13 | 10 3 | 0 48 | 9 28 | 1 8 | 7 52 | 0 38 | 22 19 | 0 46 | 5 29 | 1 46 | 16 31 | 0 24 | 1 57 | 1 21 | 22 44 | 3 50 | 17 22 | 17 34 | 19 39 | 11 41 | 0 18 |
| W22 | 11 1 | 8 44 | 5 15 | 10 45 | 0 42 | 9 56 | 1 6 | 8 7 | 0 38 | 22 19 | 0 46 | 5 27 | 1 46 | 16 31 | 0 24 | 1 58 | 1 21 | 22 43 | 3 50 | 17 21 | 17 33 | 19 39 | 11 40 | 0 18 |
| T 23 | 11 22 | 4 22 | 5 1 | 11 26 | 0 35 | 10 24 | 1 5 | 8 23 | 0 37 | 22 19 | 0 47 | 5 24 | 1 46 | 16 30 | 0 24 | 1 59 | 1 21 | 22 43 | 3 50 | 17 21 | 17 32 | 19 40 | 11 39 | 0 18 |
| F 24 | 11 43 | 0n22 | 4 29 | 12 7 | 0 29 | 10 52 | 1 3 | 8 38 | 0 37 | 22 18 | 0 47 | 5 22 | 1 46 | 16 30 | 0 24 | 1 59 | 1 21 | 22 43 | 3 50 | 17 20 | 17 31 | 19 40 | 11 38 | 0 18 |
| S 25 | 12 4 | 5 15 | 3 39 | 12 46 | 0 22 | 11 19 | 1 2 | 8 52 | 0 36 | 22 18 | 0 47 | 5 20 | 1 47 | 16 29 | 0 24 | 2 0 | 1 21 | 22 43 | 3 50 | 17 19 | 17 30 | 19 40 | 11 37 | 0 18 |
| S 26 | 12 24 | 9 58 | 2 35 | 13 25 | 0 15 | 11 46 | 1 0 | 9 7 | 0 36 | 22 18 | 0 47 | 5 17 | 1 47 | 16 28 | 0 24 | 2 1 | 1 21 | 22 43 | 3 50 | 17 19 | 17 30 | 19 41 | 11 36 | 0 18 |
| M27 | 12 45 | 14 9 | 1 18 | 14 4 | 0 8 | 12 13 | 0 58 | 9 22 | 0 36 | 22 18 | 0 47 | 5 15 | 1 47 | 16 28 | 0 24 | 2 2 | 1 21 | 22 43 | 3 50 | 17 19 | 17 29 | 19 41 | 11 34 | 0 18 |
| T 28 | 13 5 | 17 28 | 0s 5 | 14 41 | 0 2 | 12 39 | 0 56 | 9 37 | 0 35 | 22 17 | 0 47 | 5 13 | 1 47 | 16 27 | 0 24 | 2 3 | 1 21 | 22 43 | 3 49 | 17 19 | 17 28 | 19 42 | 11 33 | 0 18 |
| W29 | 13 25 | 19 34 | 1 27 | 15 18 | 0s 5 | 13 6 | 0 55 | 9 52 | 0 35 | 22 17 | 0 47 | 5 10 | 1 47 | 16 26 | 0 24 | 2 3 | 1 21 | 22 43 | 3 49 | 17 19 | 17 27 | 19 42 | 11 32 | 0 18 |
| T 30 | 13 44 | 20 16 | 2 43 | 15 54 | 0 12 | 13 32 | 0 53 | 10 6 | 0 34 | 22 17 | 0 47 | 5 8 | 1 48 | 16 25 | 0 24 | 2 4 | 1 21 | 22 43 | 3 49 | 17 19 | 17 26 | 19 42 | 11 31 | 0 19 |
| F 31 | 14s 4 | 19n34 | 3s46 | 16s29 | 0s19 | 13s57 | 0n51 | 10s21 | 0n34 | 22n17 | 0s47 | 5n 6 | 1n48 | 16n25 | 0s24 | 2s 5 | 1n21 | 22s43 | 3s49 | 17s19 | 17s25 | 19s43 | 11n30 | 0s19 |

Julian Day Number = 2551529.5, Delta T = 254.23 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°34'00, Lahiri = 27°41'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 55 | 8♏42'45 | 18♋14 | 16♏ 9 | 11♏ 8 | 29♎ 1 | 20°R15 | 21♍23 | 16°R38 | 8♎25 | 4♒56 | 18♏34 | 18♏52 | 5♐18 | 0°R55 | S 1 |
| S 2 | 2 45 52 | 9°42'37 | 2♌11 | 17°43 | 12°24 | 29°41 | 20♊11 | 21°29 | 16♉36 | 8°27 | 4°57 | 18°34 | 18°49 | 5°24 | 0♉52 | S 2 |
| M 3 | 2 49 49 | 10°42'32 | 15°47 | 19°17 | 13°39 | 0♏21 | 20° 6 | 21°35 | 16°33 | 8°29 | 4°57 | 18°R34 | 18°46 | 5°31 | 0°50 | M 3 |
| T 4 | 2 53 45 | 11°42'29 | 29° 0 | 20°51 | 14°54 | 1° 1 | 20° 1 | 21°41 | 16°31 | 8°31 | 4°58 | 18°34 | 18°42 | 5°38 | 0°47 | T 4 |
| W 5 | 2 57 42 | 12°42'28 | 11♍55 | 22°24 | 16° 9 | 1°41 | 19°56 | 21°46 | 16°28 | 8°33 | 4°58 | 18°33 | 18°39 | 5°44 | 0°44 | W 5 |
| T 6 | 3 1 38 | 13°42'29 | 24°34 | 23°57 | 17°24 | 2°21 | 19°51 | 21°52 | 16°26 | 8°35 | 4°59 | 18°33 | 18°36 | 5°51 | 0°41 | T 6 |
| F 7 | 3 5 35 | 14°42'33 | 6♎58 | 25°30 | 18°40 | 3° 1 | 19°46 | 21°58 | 16°23 | 8°37 | 4°59 | 18°32 | 18°33 | 5°58 | 0°38 | F 7 |
| S 8 | 3 9 31 | 15°42'38 | 19°10 | 27° 2 | 19°55 | 3°41 | 19°40 | 22° 3 | 16°21 | 8°39 | 5° 0 | 18°32 | 18°30 | 6° 4 | 0°35 | S 8 |
| S 9 | 3 13 28 | 16°42'45 | 1♏14 | 28°33 | 21°10 | 4°21 | 19°34 | 22° 9 | 16°18 | 8°41 | 5° 1 | 18°31 | 18°27 | 6°11 | 0°33 | S 9 |
| M10 | 3 17 24 | 17°42'54 | 13°10 | 0♐ 4 | 22°25 | 5° 1 | 19°29 | 22°14 | 16°16 | 8°42 | 5° 1 | 18°31 | 18°23 | 6°18 | 0°30 | M10 |
| T 11 | 3 21 21 | 18°43'05 | 25° 1 | 1°35 | 23°40 | 5°41 | 19°23 | 22°19 | 16°13 | 8°44 | 5° 2 | 18°31 | 18°20 | 6°24 | 0°27 | T 11 |
| W12 | 3 25 17 | 19°43'18 | 6♐49 | 3° 5 | 24°56 | 6°21 | 19°16 | 22°24 | 16°11 | 8°46 | 5° 3 | 18°31 | 18°17 | 6°31 | 0°24 | W12 |
| T 13 | 3 29 14 | 20°43'33 | 18°36 | 4°35 | 26°11 | 7° 2 | 19°10 | 22°30 | 16° 8 | 8°48 | 5° 3 | 18°31 | 18°14 | 6°38 | 0°22 | T 13 |
| F 14 | 3 33 11 | 21°43'49 | 0♑25 | 6° 5 | 27°26 | 7°42 | 19° 4 | 22°35 | 16° 6 | 8°50 | 5° 4 | 18°31 | 18°11 | 6°44 | 0°19 | F 14 |
| S 15 | 3 37 7 | 22°44'07 | 12°19 | 7°34 | 28°41 | 8°22 | 18°57 | 22°40 | 16° 4 | 8°51 | 5° 5 | 18°30 | 18° 7 | 6°51 | 0°16 | S 15 |
| S 16 | 3 41 4 | 23°44'26 | 24°20 | 9° 3 | 29°57 | 9° 2 | 18°51 | 22°45 | 16° 1 | 8°53 | 5° 6 | 18°30 | 18° 4 | 6°57 | 0°14 | S 16 |
| M17 | 3 45 0 | 24°44'46 | 6♒34 | 10°31 | 1♐12 | 9°43 | 18°44 | 22°49 | 15°59 | 8°55 | 5° 7 | 18°29 | 18° 1 | 7° 4 | 0°11 | M17 |
| T 18 | 3 48 57 | 25°45'08 | 19° 3 | 11°58 | 2°27 | 10°23 | 18°37 | 22°54 | 15°56 | 8°56 | 5° 7 | 18°29 | 17°58 | 7°11 | 0° 9 | T 18 |
| W19 | 3 52 53 | 26°45'32 | 1♓52 | 13°26 | 3°42 | 11° 4 | 18°30 | 22°59 | 15°54 | 8°58 | 5° 8 | 18°D29 | 17°55 | 7°17 | 0° 6 | W19 |
| T 20 | 3 56 50 | 27°45'56 | 15° 4 | 14°52 | 4°58 | 11°44 | 18°23 | 23° 3 | 15°51 | 9° 0 | 5° 9 | 18°29 | 17°52 | 7°24 | 0° 4 | T 20 |
| F 21 | 4 0 47 | 28°46'22 | 28°42 | 16°18 | 6°13 | 12°24 | 18°15 | 23° 8 | 15°49 | 9° 1 | 5°10 | 18°30 | 17°48 | 7°31 | 0° 1 | F 21 |
| S 22 | 4 4 43 | 29°46'50 | 12♈48 | 17°43 | 7°28 | 13° 5 | 18° 8 | 23°12 | 15°47 | 9° 3 | 5°11 | 18°31 | 17°45 | 7°37 | 29♈59 | S 22 |
| S 23 | 4 8 40 | 0♐47'18 | 27°19 | 19° 8 | 8°43 | 13°45 | 18° 1 | 23°17 | 15°44 | 9° 4 | 5°12 | 18°32 | 17°42 | 7°44 | 29°56 | S 23 |
| M24 | 4 12 36 | 1°47'48 | 12♉13 | 20°32 | 9°58 | 14°26 | 17°53 | 23°21 | 15°42 | 9° 6 | 5°13 | 18°R32 | 17°39 | 7°51 | 29°54 | M24 |
| T 25 | 4 16 33 | 2°48'20 | 27°22 | 21°55 | 11°14 | 15° 7 | 17°45 | 23°25 | 15°40 | 9° 7 | 5°14 | 18°32 | 17°36 | 7°57 | 29°52 | T 25 |
| W26 | 4 20 29 | 3°48'53 | 12♊37 | 23°17 | 12°29 | 15°47 | 17°38 | 23°29 | 15°37 | 9° 9 | 5°15 | 18°31 | 17°33 | 8° 4 | 29°49 | W26 |
| T 27 | 4 24 26 | 4°49'27 | 27°49 | 24°37 | 13°44 | 16°28 | 17°30 | 23°33 | 15°35 | 9°10 | 5°16 | 18°30 | 17°29 | 8°11 | 29°47 | T 27 |
| F 28 | 4 28 22 | 5°50'04 | 12♋47 | 25°57 | 14°59 | 17° 9 | 17°22 | 23°37 | 15°33 | 9°12 | 5°18 | 18°28 | 17°26 | 8°17 | 29°45 | F 28 |
| S 29 | 4 32 19 | 6°50'41 | 27°25 | 27°15 | 16°15 | 17°49 | 17°14 | 23°41 | 15°30 | 9°13 | 5°19 | 18°25 | 17°23 | 8°24 | 29°43 | S 29 |
| S 30 | 4 36 16 | 7♐51'20 | 11♌36 | 28♐31 | 17♐30 | 18♏30 | 17♊ 6 | 23♍45 | 15♉28 | 9♎14 | 5♒20 | 18♏23 | 17♏20 | 8♐31 | 29♈41 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s23 | 17n38 | 4s34 | 17s 3 | 0s26 | 14s22 | 0n49 | 10s36 | 0n33 | 22n16 | 0s47 | 5n 4 | 1n48 | 16n24 | 0s24 | 2s 6 | 1n21 | 22s43 | 3s49 | 17s19 | 17s24 | 19s43 | 11n29 | 0s19 | |
| S 2 | 14 42 | 14 41 | 5 5 | 17 36 | 0 32 | 14 47 | 0 47 | 10 50 | 0 33 | 22 16 | 0 47 | 5 2 | 1 48 | 16 23 | 0 24 | 2 6 | 1 21 | 22 42 | 3 49 | 17 19 | 17 24 | 19 43 | 11 28 | 0 19 | |
| M 3 | 15 1 | 11 2 | 5 17 | 18 9 | 0 39 | 15 12 | 0 45 | 11 4 | 0 32 | 22 16 | 0 46 | 5 0 | 1 48 | 16 23 | 0 24 | 2 7 | 1 21 | 22 42 | 3 49 | 17 20 | 17 23 | 19 44 | 11 27 | 0 19 | |
| T 4 | 15 19 | 6 55 | 5 13 | 18 40 | 0 45 | 15 36 | 0 43 | 11 19 | 0 32 | 22 15 | 0 46 | 4 57 | 1 49 | 16 22 | 0 24 | 2 8 | 1 21 | 22 42 | 3 49 | 17 19 | 17 22 | 19 44 | 11 26 | 0 19 | |
| W 5 | 15 38 | 2 35 | 4 52 | 19 11 | 0 52 | 16 0 | 0 41 | 11 33 | 0 31 | 22 15 | 0 46 | 4 55 | 1 49 | 16 21 | 0 24 | 2 9 | 1 21 | 22 42 | 3 49 | 17 19 | 17 21 | 19 44 | 11 25 | 0 19 | |
| T 6 | 15 56 | 1s47 | 4 17 | 19 40 | 0 58 | 16 23 | 0 39 | 11 47 | 0 31 | 22 15 | 0 46 | 4 53 | 1 49 | 16 21 | 0 24 | 2 9 | 1 21 | 22 42 | 3 49 | 17 19 | 17 20 | 19 45 | 11 24 | 0 19 | |
| F 7 | 16 14 | 6 0 | 3 31 | 20 9 | 1 5 | 16 46 | 0 37 | 12 1 | 0 30 | 22 14 | 0 46 | 4 51 | 1 49 | 16 20 | 0 24 | 2 10 | 1 21 | 22 42 | 3 49 | 17 19 | 17 19 | 19 45 | 11 23 | 0 19 | |
| S 8 | 16 31 | 9 54 | 2 36 | 20 37 | 1 11 | 17 8 | 0 34 | 12 15 | 0 30 | 22 14 | 0 46 | 4 49 | 1 49 | 16 19 | 0 24 | 2 11 | 1 21 | 22 41 | 3 49 | 17 19 | 17 18 | 19 45 | 11 22 | 0 19 | |
| S 9 | 16 48 | 13 22 | 1 35 | 21 3 | 1 17 | 17 30 | 0 32 | 12 29 | 0 29 | 22 13 | 0 46 | 4 47 | 1 50 | 16 19 | 0 24 | 2 11 | 1 21 | 22 41 | 3 49 | 17 19 | 17 17 | 19 45 | 11 21 | 0 19 | |
| M10 | 17 5 | 16 14 | 0 30 | 21 29 | 1 23 | 17 52 | 0 30 | 12 43 | 0 29 | 22 13 | 0 46 | 4 45 | 1 50 | 16 18 | 0 24 | 2 12 | 1 21 | 22 41 | 3 49 | 17 19 | 17 17 | 19 46 | 11 19 | 0 19 | |
| T 11 | 17 22 | 18 24 | 0n36 | 21 54 | 1 29 | 18 13 | 0 28 | 12 57 | 0 28 | 22 13 | 0 46 | 4 44 | 1 50 | 16 17 | 0 24 | 2 13 | 1 21 | 22 41 | 3 49 | 17 19 | 17 16 | 19 46 | 11 18 | 0 20 | |
| W12 | 17 38 | 19 46 | 1 40 | 22 17 | 1 34 | 18 33 | 0 25 | 13 11 | 0 28 | 22 12 | 0 46 | 4 42 | 1 50 | 16 16 | 0 24 | 2 13 | 1 21 | 22 41 | 3 49 | 17 19 | 17 15 | 19 46 | 11 17 | 0 20 | |
| T 13 | 17 54 | 20 16 | 2 40 | 22 39 | 1 40 | 18 53 | 0 23 | 13 24 | 0 27 | 22 12 | 0 46 | 4 40 | 1 50 | 16 16 | 0 24 | 2 14 | 1 21 | 22 41 | 3 49 | 17 19 | 17 14 | 19 47 | 11 16 | 0 20 | |
| F 14 | 18 10 | 19 51 | 3 33 | 23 1 | 1 45 | 19 13 | 0 21 | 13 38 | 0 27 | 22 11 | 0 46 | 4 38 | 1 51 | 16 15 | 0 24 | 2 15 | 1 21 | 22 40 | 3 49 | 17 19 | 17 13 | 19 47 | 11 15 | 0 20 | |
| S 15 | 18 26 | 18 34 | 4 17 | 23 21 | 1 50 | 19 32 | 0 19 | 13 51 | 0 26 | 22 11 | 0 46 | 4 36 | 1 51 | 16 14 | 0 24 | 2 15 | 1 21 | 22 40 | 3 49 | 17 18 | 17 12 | 19 47 | 11 14 | 0 20 | |
| S 16 | 18 41 | 16 27 | 4 50 | 23 40 | 1 55 | 19 51 | 0 16 | 14 5 | 0 26 | 22 10 | 0 46 | 4 35 | 1 51 | 16 14 | 0 24 | 2 16 | 1 21 | 22 40 | 3 49 | 17 18 | 17 11 | 19 47 | 11 13 | 0 20 | |
| M17 | 18 56 | 13 35 | 5 11 | 23 58 | 2 0 | 20 9 | 0 14 | 14 18 | 0 25 | 22 10 | 0 46 | 4 33 | 1 51 | 16 13 | 0 24 | 2 17 | 1 22 | 22 40 | 3 49 | 17 18 | 17 10 | 19 48 | 11 12 | 0 20 | |
| T 18 | 19 10 | 10 3 | 5 18 | 24 14 | 2 4 | 20 26 | 0 11 | 14 31 | 0 25 | 22 9 | 0 46 | 4 31 | 1 51 | 16 12 | 0 24 | 2 17 | 1 22 | 22 39 | 3 49 | 17 18 | 17 9 | 19 48 | 11 11 | 0 20 | |
| W19 | 19 24 | 5 59 | 5 9 | 24 30 | 2 8 | 20 43 | 0 9 | 14 44 | 0 24 | 22 9 | 0 46 | 4 30 | 1 52 | 16 12 | 0 24 | 2 18 | 1 22 | 22 39 | 3 49 | 17 18 | 17 9 | 19 48 | 11 11 | 0 20 | |
| T 20 | 19 38 | 1 30 | 4 44 | 24 44 | 2 12 | 20 59 | 0 7 | 14 57 | 0 24 | 22 8 | 0 46 | 4 28 | 1 52 | 16 11 | 0 24 | 2 19 | 1 22 | 22 39 | 3 49 | 17 18 | 17 8 | 19 49 | 11 10 | 0 20 | |
| F 21 | 19 51 | 3n12 | 4 3 | 24 57 | 2 15 | 21 15 | 0 4 | 15 10 | 0 23 | 22 7 | 0 46 | 4 26 | 1 52 | 16 10 | 0 24 | 2 19 | 1 22 | 22 39 | 3 49 | 17 18 | 17 7 | 19 49 | 11 9 | 0 20 | |
| S 22 | 20 4 | 7 54 | 3 6 | 25 8 | 2 19 | 21 30 | 0 2 | 15 23 | 0 23 | 22 7 | 0 46 | 4 25 | 1 52 | 16 10 | 0 24 | 2 20 | 1 22 | 22 38 | 3 49 | 17 19 | 17 6 | 19 49 | 11 8 | 0 20 | |
| S 23 | 20 17 | 12 18 | 1 55 | 25 18 | 2 21 | 21 44 | 0s 1 | 15 35 | 0 22 | 22 6 | 0 46 | 4 23 | 1 53 | 16 9 | 0 24 | 2 20 | 1 22 | 22 38 | 3 49 | 17 19 | 17 5 | 19 49 | 11 7 | 0 20 | |
| M24 | 20 29 | 16 2 | 0 35 | 25 27 | 2 24 | 21 58 | 0 3 | 15 48 | 0 22 | 22 6 | 0 46 | 4 22 | 1 53 | 16 8 | 0 24 | 2 21 | 1 22 | 22 38 | 3 49 | 17 19 | 17 4 | 19 50 | 11 6 | 0 21 | |
| T 25 | 20 41 | 18 45 | 0s49 | 25 35 | 2 26 | 22 11 | 0 5 | 16 0 | 0 21 | 22 5 | 0 45 | 4 20 | 1 53 | 16 8 | 0 24 | 2 21 | 1 22 | 22 38 | 3 49 | 17 19 | 17 3 | 19 50 | 11 5 | 0 21 | |
| W26 | 20 53 | 20 8 | 2 10 | 25 41 | 2 28 | 22 23 | 0 8 | 16 13 | 0 21 | 22 4 | 0 45 | 4 19 | 1 53 | 16 7 | 0 24 | 2 22 | 1 22 | 22 37 | 3 49 | 17 19 | 17 2 | 19 50 | 11 4 | 0 21 | |
| T 27 | 21 4 | 20 2 | 3 21 | 25 46 | 2 29 | 22 35 | 0 10 | 16 25 | 0 20 | 22 4 | 0 45 | 4 18 | 1 54 | 16 6 | 0 24 | 2 22 | 1 22 | 22 37 | 3 49 | 17 18 | 17 1 | 19 50 | 11 3 | 0 21 | |
| F 28 | 21 15 | 18 31 | 4 17 | 25 50 | 2 30 | 22 46 | 0 13 | 16 37 | 0 19 | 22 3 | 0 45 | 4 16 | 1 54 | 16 6 | 0 24 | 2 23 | 1 22 | 22 37 | 3 49 | 17 18 | 17 1 | 19 50 | 11 2 | 0 21 | |
| S 29 | 21 25 | 15 49 | 4 55 | 25 52 | 2 30 | 22 57 | 0 15 | 16 49 | 0 19 | 22 3 | 0 45 | 4 15 | 1 54 | 16 5 | 0 24 | 2 23 | 1 22 | 22 36 | 3 49 | 17 17 | 17 0 | 19 51 | 11 2 | 0 21 | |
| S 30 | 21s35 | 12n15 | 5s14 | 25s53 | 2s29 | 23s 6 | 0s18 | 17s 1 | 0n18 | 22n 2 | 0s45 | 4n14 | 1n54 | 16n 4 | 0s24 | 2s24 | 1n22 | 22s36 | 3s49 | 17s16 | 16s59 | 19s51 | 11n 1 | 0s21 | |

Julian Day Number = 2551560.5, Delta T = 254.35 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°34'04, Lahiri = 27°41'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2273

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 40 12 | 8♐52'01 | 25♌20 | 29♐45 | 18♐45 | 19♏11 | 16°R58 | 23♍48 | 15°R26 | 9♎16 | 5♒21 | 18°R22 | 17♏17 | 8♐37 | 29°R38 | M 1 |
| T 2 | 4 44 9 | 9°52'44 | 8♍37 | 0♑57 | 20° 0 | 19°52 | 16♎50 | 23°52 | 15♉24 | 9°17 | 5°22 | 18°D21 | 17°13 | 8°44 | 29♈36 | T 2 |
| W 3 | 4 48 5 | 10°53'28 | 21°29 | 2° 7 | 21°16 | 20°33 | 16°42 | 23°55 | 15°22 | 9°18 | 5°24 | 18♏21 | 17°10 | 8°51 | 29°34 | W 3 |
| T 4 | 4 52 2 | 11°54'13 | 4♎ 0 | 3°13 | 22°31 | 21°14 | 16°34 | 23°59 | 15°19 | 9°20 | 5°25 | 18°23 | 17° 7 | 8°57 | 29°32 | T 4 |
| F 5 | 4 55 58 | 12°55'00 | 16°15 | 4°17 | 23°46 | 21°54 | 16°26 | 24° 2 | 15°17 | 9°21 | 5°26 | 18°24 | 17° 4 | 9° 4 | 29°30 | F 5 |
| S 6 | 4 59 55 | 13°55'49 | 28°17 | 5°16 | 25° 2 | 22°35 | 16°18 | 24° 5 | 15°15 | 9°22 | 5°27 | 18°26 | 17° 1 | 9°11 | 29°29 | S 6 |
| S 7 | 5 3 51 | 14°56'38 | 10♏11 | 6°12 | 26°17 | 23°17 | 16° 9 | 24° 8 | 15°13 | 9°23 | 5°29 | 18°27 | 16°58 | 9°17 | 29°27 | S 7 |
| M 8 | 5 7 48 | 15°57'30 | 22° 1 | 7° 2 | 27°32 | 23°58 | 16° 1 | 24°11 | 15°11 | 9°24 | 5°30 | 18°R27 | 16°54 | 9°24 | 29°25 | M 8 |
| T 9 | 5 11 45 | 16°58'22 | 3♐48 | 7°47 | 28°47 | 24°39 | 15°53 | 24°14 | 15° 9 | 9°25 | 5°31 | 18°26 | 16°51 | 9°31 | 29°23 | T 9 |
| W10 | 5 15 41 | 17°59'16 | 15°36 | 8°25 | 0♑ 3 | 25°20 | 15°45 | 24°17 | 15° 7 | 9°27 | 5°33 | 18°24 | 16°48 | 9°37 | 29°21 | W10 |
| T 11 | 5 19 38 | 19° 0'10 | 27°26 | 8°56 | 1°18 | 26° 1 | 15°37 | 24°20 | 15° 5 | 9°28 | 5°34 | 18°19 | 16°45 | 9°44 | 29°20 | T 11 |
| F 12 | 5 23 34 | 20° 1'06 | 9♑21 | 9°19 | 2°33 | 26°42 | 15°29 | 24°22 | 15° 3 | 9°29 | 5°36 | 18°14 | 16°42 | 9°51 | 29°18 | F 12 |
| S 13 | 5 27 31 | 21° 2'02 | 21°22 | 9°34 | 3°48 | 27°23 | 15°20 | 24°25 | 15° 1 | 9°30 | 5°37 | 18° 8 | 16°39 | 9°57 | 29°17 | S 13 |
| S 14 | 5 31 27 | 22° 3'00 | 3♒31 | 9°R38 | 5° 4 | 28° 5 | 15°12 | 24°27 | 15° 0 | 9°31 | 5°39 | 18° 1 | 16°35 | 10° 4 | 29°15 | S 14 |
| M15 | 5 35 24 | 23° 3'58 | 15°50 | 9°33 | 6°19 | 28°46 | 15° 4 | 24°29 | 14°58 | 9°31 | 5°40 | 17°56 | 16°32 | 10°10 | 29°14 | M15 |
| T 16 | 5 39 20 | 24° 4'57 | 28°22 | 9°16 | 7°34 | 29°27 | 14°56 | 24°31 | 14°56 | 9°32 | 5°42 | 17°51 | 16°29 | 10°17 | 29°12 | T 16 |
| W17 | 5 43 17 | 25° 5'56 | 11♓ 9 | 8°47 | 8°49 | 0♐ 9 | 14°48 | 24°33 | 14°54 | 9°33 | 5°43 | 17°49 | 16°26 | 10°24 | 29°11 | W17 |
| T 18 | 5 47 14 | 26° 6'56 | 24°15 | 8° 8 | 10° 5 | 0°50 | 14°40 | 24°35 | 14°53 | 9°34 | 5°45 | 17°D48 | 16°23 | 10°30 | 29°10 | T 18 |
| F 19 | 5 51 10 | 27° 7'56 | 7♈42 | 7°17 | 11°20 | 1°31 | 14°33 | 24°37 | 14°51 | 9°35 | 5°46 | 17°48 | 16°19 | 10°37 | 29° 9 | F 19 |
| S 20 | 5 55 7 | 28° 8'56 | 21°32 | 6°15 | 12°35 | 2°13 | 14°25 | 24°39 | 14°49 | 9°36 | 5°48 | 17°49 | 16°16 | 10°44 | 29° 7 | S 20 |
| S 21 | 5 59 3 | 29° 9'58 | 5♉47 | 5° 5 | 13°50 | 2°54 | 14°17 | 24°40 | 14°48 | 9°36 | 5°49 | 17°51 | 16°13 | 10°50 | 29° 6 | S 21 |
| M22 | 6 3 0 | 0♑10'59 | 20°25 | 3°48 | 15° 6 | 3°36 | 14°10 | 24°42 | 14°46 | 9°37 | 5°51 | 17°R51 | 16°10 | 10°57 | 29° 5 | M22 |
| T 23 | 6 6 56 | 1°12'01 | 5♊22 | 2°27 | 16°21 | 4°18 | 14° 2 | 24°43 | 14°45 | 9°38 | 5°53 | 17°50 | 16° 7 | 11° 4 | 29° 4 | T 23 |
| W24 | 6 10 53 | 2°13'04 | 20°31 | 1° 4 | 17°36 | 4°59 | 13°55 | 24°45 | 14°43 | 9°38 | 5°54 | 17°47 | 16° 4 | 11°10 | 29° 3 | W24 |
| T 25 | 6 14 49 | 3°14'07 | 5♋43 | 29♐42 | 18°51 | 5°41 | 13°47 | 24°46 | 14°42 | 9°39 | 5°56 | 17°41 | 16° 0 | 11°17 | 29° 2 | T 25 |
| F 26 | 6 18 46 | 4°15'11 | 20°48 | 28°24 | 20° 6 | 6°22 | 13°40 | 24°47 | 14°40 | 9°39 | 5°58 | 17°34 | 15°57 | 11°24 | 29° 1 | F 26 |
| S 27 | 6 22 43 | 5°16'15 | 5♌36 | 27°13 | 21°22 | 7° 4 | 13°33 | 24°48 | 14°39 | 9°40 | 5°59 | 17°26 | 15°54 | 11°30 | 29° 1 | S 27 |
| S 28 | 6 26 39 | 6°17'19 | 20° 0 | 26° 9 | 22°37 | 7°46 | 13°26 | 24°49 | 14°38 | 9°40 | 6° 1 | 17°19 | 15°51 | 11°37 | 29° 0 | S 28 |
| M29 | 6 30 36 | 7°18'25 | 3♍55 | 25°15 | 23°52 | 8°28 | 13°19 | 24°49 | 14°37 | 9°41 | 6° 3 | 17°12 | 15°48 | 11°44 | 28°59 | M29 |
| T 30 | 6 34 32 | 8°19'31 | 17°20 | 24°30 | 25° 7 | 9°10 | 13°13 | 24°50 | 14°35 | 9°41 | 6° 5 | 17° 8 | 15°45 | 11°50 | 28°59 | T 30 |
| W31 | 6 38 29 | 9♑20'37 | 0♎17 | 23♐57 | 26♑22 | 9♐51 | 13♊ 6 | 24♍51 | 14♉34 | 9♎42 | 6♒ 6 | 17♏ 6 | 15♏41 | 11♐57 | 28♈58 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s45 | 8n 7 | 5s14 | 25s53 | 2s28 | 23s16 | 0s20 | 17s12 | 0n18 | 22n 1 | 0s45 | 4n13 | 1n55 | 16n 4 | 0s24 | 2s24 | 1n22 | 22s36 | 3s49 | 17s16 | 16s58 | 19s51 | 11n 0 | 0s21 |
| T 2 | 21 54 | 3 44 | 4 57 | 25 51 | 2 27 | 23 24 | 0 22 | 17 24 | 0 17 | 22 1 | 0 45 | 4 11 | 1 55 | 16 3 | 0 24 | 2 25 | 1 22 | 22 35 | 3 49 | 17 16 | 16 57 | 19 51 | 10 59 | 0 21 |
| W 3 | 22 3 | 0s41 | 4 25 | 25 47 | 2 24 | 23 32 | 0 25 | 17 35 | 0 17 | 22 0 | 0 45 | 4 10 | 1 55 | 16 2 | 0 23 | 2 25 | 1 22 | 22 35 | 3 49 | 17 16 | 16 56 | 19 52 | 10 58 | 0 21 |
| T 4 | 22 11 | 4 58 | 3 41 | 25 43 | 2 21 | 23 39 | 0 27 | 17 47 | 0 16 | 21 59 | 0 44 | 4 9 | 1 55 | 16 2 | 0 23 | 2 26 | 1 22 | 22 35 | 3 49 | 17 16 | 16 55 | 19 52 | 10 58 | 0 21 |
| F 5 | 22 19 | 8 58 | 2 48 | 25 37 | 2 17 | 23 45 | 0 30 | 17 58 | 0 16 | 21 59 | 0 44 | 4 8 | 1 56 | 16 1 | 0 23 | 2 26 | 1 22 | 22 35 | 3 49 | 17 17 | 16 54 | 19 52 | 10 57 | 0 21 |
| S 6 | 22 26 | 12 33 | 1 49 | 25 30 | 2 12 | 23 50 | 0 32 | 18 9 | 0 15 | 21 58 | 0 44 | 4 7 | 1 56 | 16 1 | 0 23 | 2 27 | 1 22 | 22 34 | 3 49 | 17 17 | 16 53 | 19 52 | 10 56 | 0 21 |
| S 7 | 22 33 | 15 34 | 0 45 | 25 22 | 2 6 | 23 55 | 0 34 | 18 20 | 0 14 | 21 57 | 0 44 | 4 6 | 1 56 | 16 0 | 0 23 | 2 27 | 1 22 | 22 34 | 3 49 | 17 18 | 16 53 | 19 52 | 10 55 | 0 21 |
| M 8 | 22 40 | 17 56 | 0n20 | 25 12 | 2 0 | 23 59 | 0 36 | 18 31 | 0 14 | 21 56 | 0 44 | 4 5 | 1 56 | 16 0 | 0 23 | 2 27 | 1 22 | 22 34 | 3 49 | 17 18 | 16 52 | 19 52 | 10 55 | 0 22 |
| T 9 | 22 46 | 19 31 | 1 23 | 25 2 | 1 52 | 24 3 | 0 39 | 18 41 | 0 13 | 21 56 | 0 44 | 4 4 | 1 57 | 15 59 | 0 23 | 2 28 | 1 23 | 22 33 | 3 49 | 17 17 | 16 51 | 19 53 | 10 54 | 0 22 |
| W10 | 22 52 | 20 15 | 2 24 | 24 50 | 1 42 | 24 5 | 0 41 | 18 52 | 0 13 | 21 55 | 0 44 | 4 3 | 1 57 | 15 58 | 0 23 | 2 28 | 1 23 | 22 33 | 3 49 | 17 17 | 16 50 | 19 53 | 10 53 | 0 22 |
| T 11 | 22 57 | 20 5 | 3 18 | 24 38 | 1 32 | 24 7 | 0 43 | 19 2 | 0 12 | 21 54 | 0 44 | 4 3 | 1 57 | 15 58 | 0 23 | 2 29 | 1 23 | 22 32 | 3 49 | 17 15 | 16 49 | 19 53 | 10 53 | 0 22 |
| F 12 | 23 2 | 19 2 | 4 3 | 24 24 | 1 20 | 24 8 | 0 45 | 19 12 | 0 12 | 21 54 | 0 43 | 4 2 | 1 57 | 15 57 | 0 23 | 2 29 | 1 23 | 22 32 | 3 49 | 17 14 | 16 48 | 19 53 | 10 52 | 0 22 |
| S 13 | 23 6 | 17 7 | 4 39 | 24 10 | 1 7 | 24 8 | 0 48 | 19 22 | 0 11 | 21 53 | 0 43 | 4 1 | 1 58 | 15 57 | 0 23 | 2 29 | 1 23 | 22 32 | 3 49 | 17 12 | 16 47 | 19 53 | 10 52 | 0 22 |
| S 14 | 23 10 | 14 27 | 5 2 | 23 56 | 0 53 | 24 8 | 0 50 | 19 32 | 0 10 | 21 52 | 0 43 | 4 0 | 1 58 | 15 56 | 0 23 | 2 30 | 1 23 | 22 31 | 3 49 | 17 10 | 16 46 | 19 53 | 10 51 | 0 22 |
| M15 | 23 13 | 11 6 | 5 11 | 23 40 | 0 37 | 24 7 | 0 52 | 19 42 | 0 10 | 21 51 | 0 43 | 4 0 | 1 58 | 15 56 | 0 23 | 2 30 | 1 23 | 22 31 | 3 49 | 17 9 | 16 45 | 19 54 | 10 50 | 0 22 |
| T 16 | 23 16 | 7 14 | 5 6 | 23 24 | 0 20 | 24 5 | 0 54 | 19 51 | 0 9 | 21 51 | 0 43 | 3 59 | 1 58 | 15 55 | 0 23 | 2 30 | 1 23 | 22 31 | 3 49 | 17 8 | 16 44 | 19 54 | 10 50 | 0 22 |
| W17 | 23 19 | 2 57 | 4 46 | 23 8 | 0 2 | 24 2 | 0 56 | 20 1 | 0 9 | 21 50 | 0 43 | 3 59 | 1 59 | 15 55 | 0 23 | 2 31 | 1 23 | 22 30 | 3 49 | 17 7 | 16 43 | 19 54 | 10 49 | 0 22 |
| T 18 | 23 21 | 1n34 | 4 11 | 22 52 | 0n18 | 23 59 | 0 58 | 20 10 | 0 8 | 21 49 | 0 42 | 3 58 | 1 59 | 15 54 | 0 23 | 2 31 | 1 23 | 22 30 | 3 49 | 17 7 | 16 43 | 19 54 | 10 49 | 0 22 |
| F 19 | 23 22 | 6 8 | 3 21 | 22 35 | 0 37 | 23 55 | 1 0 | 20 19 | 0 7 | 21 48 | 0 42 | 3 58 | 1 59 | 15 54 | 0 23 | 2 31 | 1 23 | 22 30 | 3 49 | 17 7 | 16 42 | 19 54 | 10 48 | 0 22 |
| S 20 | 23 23 | 10 31 | 2 18 | 22 18 | 0 57 | 23 50 | 1 2 | 20 28 | 0 7 | 21 48 | 0 42 | 3 57 | 2 0 | 15 53 | 0 23 | 2 31 | 1 23 | 22 29 | 3 49 | 17 7 | 16 41 | 19 54 | 10 48 | 0 22 |
| S 21 | 23 24 | 14 27 | 1 5 | 22 1 | 1 17 | 23 45 | 1 4 | 20 36 | 0 6 | 21 47 | 0 42 | 3 57 | 2 0 | 15 53 | 0 23 | 2 32 | 1 23 | 22 29 | 3 49 | 17 7 | 16 40 | 19 54 | 10 47 | 0 22 |
| M22 | 23 24 | 17 36 | 0s14 | 21 44 | 1 37 | 23 38 | 1 6 | 20 45 | 0 6 | 21 46 | 0 42 | 3 56 | 2 0 | 15 52 | 0 23 | 2 32 | 1 23 | 22 28 | 3 49 | 17 8 | 16 39 | 19 55 | 10 47 | 0 22 |
| T 23 | 23 24 | 19 38 | 1 34 | 21 28 | 1 55 | 23 31 | 1 8 | 20 53 | 0 5 | 21 46 | 0 42 | 3 56 | 2 0 | 15 52 | 0 23 | 2 32 | 1 23 | 22 28 | 3 49 | 17 7 | 16 38 | 19 55 | 10 47 | 0 23 |
| W24 | 23 23 | 20 17 | 2 48 | 21 12 | 2 11 | 23 23 | 1 9 | 21 1 | 0 4 | 21 45 | 0 41 | 3 56 | 2 1 | 15 52 | 0 23 | 2 32 | 1 23 | 22 28 | 3 49 | 17 6 | 16 37 | 19 55 | 10 46 | 0 23 |
| T 25 | 23 22 | 19 27 | 3 50 | 20 58 | 2 26 | 23 15 | 1 11 | 21 9 | 0 4 | 21 44 | 0 41 | 3 56 | 2 1 | 15 51 | 0 23 | 2 32 | 1 23 | 22 27 | 3 49 | 17 5 | 16 36 | 19 55 | 10 46 | 0 23 |
| F 26 | 23 20 | 17 15 | 4 35 | 20 45 | 2 39 | 23 6 | 1 13 | 21 17 | 0 3 | 21 44 | 0 41 | 3 56 | 2 1 | 15 51 | 0 23 | 2 33 | 1 23 | 22 27 | 3 49 | 17 3 | 16 35 | 19 55 | 10 45 | 0 23 |
| S 27 | 23 18 | 13 58 | 5 2 | 20 34 | 2 49 | 22 56 | 1 14 | 21 25 | 0 2 | 21 43 | 0 41 | 3 55 | 2 1 | 15 51 | 0 23 | 2 33 | 1 23 | 22 26 | 3 49 | 17 1 | 16 34 | 19 55 | 10 45 | 0 23 |
| S 28 | 23 15 | 9 55 | 5 8 | 20 25 | 2 56 | 22 45 | 1 16 | 21 32 | 0 2 | 21 42 | 0 41 | 3 55 | 2 2 | 15 50 | 0 23 | 2 33 | 1 24 | 22 26 | 3 49 | 16 58 | 16 33 | 19 55 | 10 45 | 0 23 |
| M29 | 23 12 | 5 28 | 4 55 | 20 18 | 3 1 | 22 34 | 1 17 | 21 40 | 0 1 | 21 42 | 0 41 | 3 55 | 2 2 | 15 50 | 0 23 | 2 33 | 1 24 | 22 26 | 3 49 | 16 57 | 16 33 | 19 55 | 10 44 | 0 23 |
| T 30 | 23 8 | 0 54 | 4 27 | 20 13 | 3 4 | 22 22 | 1 19 | 21 47 | 0 1 | 21 41 | 0 40 | 3 55 | 2 2 | 15 50 | 0 23 | 2 33 | 1 24 | 22 25 | 3 49 | 16 55 | 16 32 | 19 55 | 10 44 | 0 23 |
| W31 | 23s 4 | 3s33 | 3s45 | 20s11 | 3n 5 | 22s10 | 1s20 | 21s54 | 0s 0 | 21n40 | 0s40 | 3n55 | 2n 3 | 15n49 | 0s23 | 2s33 | 1n24 | 22s25 | 3s49 | 16s55 | 16s31 | 19s56 | 10n44 | 0s23 |

Julian Day Number = 2551590.5, Delta T = 254.48 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°34'08, Lahiri = 27°41'08



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## JANUARY 2274

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 25 | 10♑21'44 | 12♎50 | 23°R35 | 27♑37 | 10♐33 | 12°R59 | 24♍51 | 14°R33 | 9♎42 | 6♒ 8 | 17°D 5 | 15♏38 | 12♐ 4 | 28°R58 | T 1 |
| F 2 | 6 46 22 | 11°22'52 | 25° 4 | 23♐22 | 28°52 | 11°15 | 12♊53 | 24°51 | 14♉32 | 9°42 | 6°10 | 17♏ 6 | 15°35 | 12°10 | 28♈57 | F 2 |
| S 3 | 6 50 18 | 12°24'00 | 7♏ 3 | 23°D20 | 0♒ 8 | 11°57 | 12°47 | 24°51 | 14°31 | 9°43 | 6°12 | 17° 7 | 15°32 | 12°17 | 28°57 | S 3 |
| S 4 | 6 54 15 | 13°25'09 | 18°54 | 23°26 | 1°23 | 12°39 | 12°41 | 24°R52 | 14°30 | 9°43 | 6°13 | 17°R 7 | 15°29 | 12°24 | 28°57 | S 4 |
| M 5 | 6 58 12 | 14°26'18 | 0♐40 | 23°42 | 2°38 | 13°21 | 12°35 | 24°52 | 14°29 | 9°43 | 6°15 | 17° 6 | 15°25 | 12°30 | 28°56 | M 5 |
| T 6 | 7 2 8 | 15°27'28 | 12°27 | 24° 5 | 3°53 | 14° 3 | 12°29 | 24°51 | 14°28 | 9°43 | 6°17 | 17° 3 | 15°22 | 12°37 | 28°56 | T 6 |
| W 7 | 7 6 5 | 16°28'37 | 24°17 | 24°34 | 5° 8 | 14°45 | 12°24 | 24°51 | 14°28 | 9°43 | 6°19 | 16°57 | 15°19 | 12°44 | 28°56 | W 7 |
| T 8 | 7 10 1 | 17°29'47 | 6♑13 | 25°11 | 6°23 | 15°28 | 12°18 | 24°51 | 14°27 | 9°44 | 6°21 | 16°48 | 15°16 | 12°50 | 28°56 | T 8 |
| F 9 | 7 13 58 | 18°30'57 | 18°18 | 25°52 | 7°38 | 16°10 | 12°13 | 24°50 | 14°26 | 9°44 | 6°23 | 16°37 | 15°13 | 12°57 | 28°D56 | F 9 |
| S 10 | 7 17 54 | 19°32'07 | 0♒31 | 26°39 | 8°53 | 16°52 | 12° 8 | 24°50 | 14°25 | 9°44 | 6°24 | 16°25 | 15°10 | 13° 4 | 28°56 | S 10 |
| S 11 | 7 21 51 | 20°33'16 | 12°54 | 27°30 | 10° 8 | 17°34 | 12° 3 | 24°49 | 14°25 | 9°R44 | 6°26 | 16°12 | 15° 6 | 13°10 | 28°56 | S 11 |
| M12 | 7 25 47 | 21°34'26 | 25°27 | 28°26 | 11°23 | 18°16 | 11°58 | 24°48 | 14°24 | 9°44 | 6°28 | 16° 0 | 15° 3 | 13°17 | 28°56 | M12 |
| T 13 | 7 29 44 | 22°35'35 | 8♓12 | 29°24 | 12°39 | 18°59 | 11°54 | 24°47 | 14°24 | 9°44 | 6°30 | 15°51 | 15° 0 | 13°24 | 28°56 | T 13 |
| W14 | 7 33 41 | 23°36'44 | 21° 8 | 0♑26 | 13°54 | 19°41 | 11°49 | 24°46 | 14°23 | 9°44 | 6°32 | 15°43 | 14°57 | 13°30 | 28°57 | W14 |
| T 15 | 7 37 37 | 24°37'52 | 4♈17 | 1°31 | 15° 9 | 20°24 | 11°45 | 24°45 | 14°23 | 9°43 | 6°34 | 15°39 | 14°54 | 13°37 | 28°57 | T 15 |
| F 16 | 7 41 34 | 25°39'00 | 17°41 | 2°39 | 16°23 | 21° 6 | 11°41 | 24°44 | 14°22 | 9°43 | 6°36 | 15°37 | 14°51 | 13°44 | 28°58 | F 16 |
| S 17 | 7 45 30 | 26°40'07 | 1♉23 | 3°48 | 17°38 | 21°48 | 11°37 | 24°43 | 14°22 | 9°43 | 6°38 | 15°D37 | 14°47 | 13°50 | 28°58 | S 17 |
| S 18 | 7 49 27 | 27°41'13 | 15°22 | 5° 0 | 18°53 | 22°31 | 11°34 | 24°41 | 14°22 | 9°43 | 6°39 | 15°R37 | 14°44 | 13°57 | 28°59 | S 18 |
| M19 | 7 53 23 | 28°42'19 | 29°39 | 6°14 | 20° 8 | 23°13 | 11°30 | 24°40 | 14°22 | 9°43 | 6°41 | 15°37 | 14°41 | 14° 4 | 28°59 | M19 |
| T 20 | 7 57 20 | 29°43'24 | 14♊14 | 7°29 | 21°23 | 23°56 | 11°27 | 24°38 | 14°22 | 9°42 | 6°43 | 15°34 | 14°38 | 14°10 | 29° 0 | T 20 |
| W21 | 8 1 17 | 0♒44'29 | 29° 1 | 8°46 | 22°38 | 24°38 | 11°24 | 24°36 | 14°22 | 9°42 | 6°45 | 15°28 | 14°35 | 14°17 | 29° 0 | W21 |
| T 22 | 8 5 13 | 1°45'33 | 13♋55 | 10° 4 | 23°53 | 25°21 | 11°21 | 24°34 | 14°D21 | 9°42 | 6°47 | 15°20 | 14°31 | 14°24 | 29° 1 | T 22 |
| F 23 | 8 9 10 | 2°46'36 | 28°47 | 11°23 | 25° 8 | 26° 4 | 11°18 | 24°32 | 14°21 | 9°41 | 6°49 | 15° 9 | 14°28 | 14°30 | 29° 2 | F 23 |
| S 24 | 8 13 6 | 3°47'39 | 13♌28 | 12°44 | 26°23 | 26°46 | 11°16 | 24°30 | 14°22 | 9°41 | 6°51 | 14°57 | 14°25 | 14°37 | 29° 3 | S 24 |
| S 25 | 8 17 3 | 4°48'41 | 27°51 | 14° 6 | 27°37 | 27°29 | 11°14 | 24°28 | 14°22 | 9°40 | 6°53 | 14°46 | 14°22 | 14°44 | 29° 4 | S 25 |
| M26 | 8 20 59 | 5°49'42 | 11♍48 | 15°28 | 28°52 | 28°12 | 11°12 | 24°26 | 14°22 | 9°40 | 6°55 | 14°35 | 14°19 | 14°50 | 29° 5 | M26 |
| T 27 | 8 24 56 | 6°50'43 | 25°19 | 16°52 | 0♓ 7 | 28°55 | 11°10 | 24°23 | 14°22 | 9°39 | 6°57 | 14°27 | 14°16 | 14°57 | 29° 6 | T 27 |
| W28 | 8 28 52 | 7°51'44 | 8♎21 | 18°17 | 1°22 | 29°38 | 11° 8 | 24°21 | 14°22 | 9°39 | 6°59 | 14°21 | 14°12 | 15° 4 | 29° 7 | W28 |
| T 29 | 8 32 49 | 8°52'44 | 20°59 | 19°43 | 2°36 | 0♑20 | 11° 7 | 24°18 | 14°23 | 9°38 | 7° 1 | 14°19 | 14° 9 | 15°10 | 29° 8 | T 29 |
| F 30 | 8 36 45 | 9°53'44 | 3♏16 | 21° 9 | 3°51 | 1° 3 | 11° 6 | 24°16 | 14°23 | 9°37 | 7° 2 | 14°18 | 14° 6 | 15°17 | 29° 9 | F 30 |
| S 31 | 8 40 42 | 10♒54'43 | 15♏18 | 22♑36 | 5♓ 6 | 1♑46 | 11♊ 5 | 24♍13 | 14♉23 | 9♎37 | 7♒ 4 | 14♏18 | 14♏ 3 | 15♐24 | 29♈11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 0 | 7s44 | 2s54 | 20s11 | 3n 4 | 21s56 | 1s22 | 22s 0 | 0s 1 | 21n40 | 0s40 | 3n55 | 2n 3 | 15n49 | 0s23 | 2s33 | 1n24 | 22s24 | 3s49 | 16s55 | 16s30 | 19s56 | 10n44 | 0s23 |
| F 2 | 22 55 | 11 29 | 1 56 | 20 13 | 3 1 | 21 42 | 1 23 | 22 7 | 0 1 | 21 39 | 0 40 | 3 56 | 2 3 | 15 49 | 0 23 | 2 33 | 1 24 | 22 24 | 3 49 | 16 55 | 16 29 | 19 56 | 10 43 | 0 23 |
| S 3 | 22 49 | 14 42 | 0 54 | 20 17 | 2 57 | 21 28 | 1 24 | 22 13 | 0 2 | 21 39 | 0 40 | 3 56 | 2 3 | 15 48 | 0 23 | 2 33 | 1 24 | 22 23 | 3 49 | 16 55 | 16 28 | 19 56 | 10 43 | 0 23 |
| S 4 | 22 44 | 17 16 | 0n10 | 20 22 | 2 52 | 21 13 | 1 25 | 22 19 | 0 3 | 21 38 | 0 39 | 3 56 | 2 4 | 15 48 | 0 23 | 2 33 | 1 24 | 22 23 | 3 49 | 16 55 | 16 27 | 19 56 | 10 43 | 0 23 |
| M 5 | 22 37 | 19 5 | 1 12 | 20 29 | 2 46 | 20 57 | 1 27 | 22 25 | 0 3 | 21 37 | 0 39 | 3 56 | 2 4 | 15 48 | 0 23 | 2 33 | 1 24 | 22 23 | 3 49 | 16 55 | 16 26 | 19 56 | 10 43 | 0 23 |
| T 6 | 22 30 | 20 5 | 2 11 | 20 37 | 2 39 | 20 40 | 1 28 | 22 31 | 0 4 | 21 37 | 0 39 | 3 57 | 2 4 | 15 48 | 0 23 | 2 33 | 1 24 | 22 22 | 3 49 | 16 54 | 16 25 | 19 56 | 10 43 | 0 23 |
| W 7 | 22 23 | 20 12 | 3 5 | 20 46 | 2 32 | 20 23 | 1 29 | 22 37 | 0 5 | 21 36 | 0 39 | 3 57 | 2 5 | 15 47 | 0 23 | 2 33 | 1 24 | 22 22 | 3 49 | 16 52 | 16 24 | 19 56 | 10 43 | 0 23 |
| T 8 | 22 16 | 19 24 | 3 51 | 20 55 | 2 24 | 20 6 | 1 30 | 22 42 | 0 5 | 21 36 | 0 38 | 3 57 | 2 5 | 15 47 | 0 23 | 2 33 | 1 24 | 22 21 | 3 49 | 16 50 | 16 23 | 19 56 | 10 43 | 0 24 |
| F 9 | 22 7 | 17 44 | 4 27 | 21 5 | 2 15 | 19 47 | 1 31 | 22 47 | 0 6 | 21 35 | 0 38 | 3 58 | 2 5 | 15 47 | 0 23 | 2 33 | 1 24 | 22 21 | 3 49 | 16 47 | 16 22 | 19 56 | 10 43 | 0 24 |
| S 10 | 21 59 | 15 16 | 4 51 | 21 15 | 2 7 | 19 29 | 1 31 | 22 52 | 0 7 | 21 35 | 0 38 | 3 58 | 2 5 | 15 47 | 0 23 | 2 33 | 1 24 | 22 21 | 3 49 | 16 43 | 16 21 | 19 56 | 10 43 | 0 24 |
| S 11 | 21 50 | 12 5 | 5 2 | 21 25 | 1 58 | 19 9 | 1 32 | 22 57 | 0 7 | 21 35 | 0 38 | 3 59 | 2 6 | 15 47 | 0 23 | 2 33 | 1 24 | 22 20 | 3 49 | 16 40 | 16 21 | 19 56 | 10 43 | 0 24 |
| M12 | 21 41 | 8 19 | 4 59 | 21 35 | 1 49 | 18 49 | 1 33 | 23 1 | 0 8 | 21 34 | 0 38 | 3 59 | 2 6 | 15 47 | 0 23 | 2 33 | 1 24 | 22 20 | 3 49 | 16 36 | 16 20 | 19 56 | 10 43 | 0 24 |
| T 13 | 21 31 | 4 9 | 4 40 | 21 45 | 1 39 | 18 29 | 1 33 | 23 5 | 0 9 | 21 34 | 0 37 | 4 0 | 2 6 | 15 46 | 0 23 | 2 33 | 1 24 | 22 19 | 3 50 | 16 33 | 16 19 | 19 56 | 10 43 | 0 24 |
| W14 | 21 20 | 0n17 | 4 8 | 21 54 | 1 30 | 18 8 | 1 34 | 23 9 | 0 9 | 21 33 | 0 37 | 4 1 | 2 6 | 15 46 | 0 23 | 2 33 | 1 24 | 22 19 | 3 50 | 16 31 | 16 18 | 19 56 | 10 43 | 0 24 |
| T 15 | 21 10 | 4 47 | 3 21 | 22 3 | 1 21 | 17 46 | 1 34 | 23 13 | 0 10 | 21 33 | 0 37 | 4 1 | 2 7 | 15 46 | 0 22 | 2 33 | 1 24 | 22 18 | 3 50 | 16 30 | 16 17 | 19 56 | 10 43 | 0 24 |
| F 16 | 20 59 | 9 8 | 2 23 | 22 11 | 1 12 | 17 24 | 1 35 | 23 17 | 0 11 | 21 33 | 0 37 | 4 2 | 2 7 | 15 46 | 0 22 | 2 33 | 1 25 | 22 18 | 3 50 | 16 29 | 16 16 | 19 56 | 10 43 | 0 24 |
| S 17 | 20 47 | 13 6 | 1 15 | 22 18 | 1 3 | 17 2 | 1 35 | 23 20 | 0 11 | 21 32 | 0 37 | 4 3 | 2 7 | 15 46 | 0 22 | 2 33 | 1 25 | 22 18 | 3 50 | 16 29 | 16 15 | 19 56 | 10 43 | 0 24 |
| S 18 | 20 35 | 16 26 | 0 1 | 22 25 | 0 54 | 16 39 | 1 36 | 23 24 | 0 12 | 21 32 | 0 36 | 4 4 | 2 8 | 15 46 | 0 22 | 2 33 | 1 25 | 22 17 | 3 50 | 16 30 | 16 14 | 19 56 | 10 43 | 0 24 |
| M19 | 20 23 | 18 51 | 1s14 | 22 31 | 0 45 | 16 16 | 1 36 | 23 27 | 0 13 | 21 32 | 0 36 | 4 4 | 2 8 | 15 46 | 0 22 | 2 33 | 1 25 | 22 17 | 3 50 | 16 29 | 16 13 | 19 56 | 10 43 | 0 24 |
| T 20 | 20 11 | 20 4 | 2 26 | 22 36 | 0 36 | 15 52 | 1 36 | 23 29 | 0 14 | 21 32 | 0 36 | 4 5 | 2 8 | 15 46 | 0 22 | 2 32 | 1 25 | 22 16 | 3 50 | 16 29 | 16 12 | 19 56 | 10 43 | 0 24 |
| W21 | 19 58 | 19 55 | 3 28 | 22 40 | 0 27 | 15 28 | 1 36 | 23 32 | 0 14 | 21 31 | 0 36 | 4 6 | 2 8 | 15 46 | 0 22 | 2 32 | 1 25 | 22 16 | 3 50 | 16 27 | 16 11 | 19 56 | 10 44 | 0 24 |
| T 22 | 19 44 | 18 24 | 4 17 | 22 43 | 0 18 | 15 3 | 1 36 | 23 34 | 0 15 | 21 31 | 0 35 | 4 7 | 2 9 | 15 46 | 0 22 | 2 32 | 1 25 | 22 15 | 3 50 | 16 25 | 16 10 | 19 56 | 10 44 | 0 24 |
| F 23 | 19 30 | 15 39 | 4 49 | 22 45 | 0 10 | 14 38 | 1 36 | 23 36 | 0 16 | 21 31 | 0 35 | 4 8 | 2 9 | 15 46 | 0 22 | 2 32 | 1 25 | 22 15 | 3 50 | 16 21 | 16 9 | 19 56 | 10 44 | 0 24 |
| S 24 | 19 16 | 11 57 | 5 1 | 22 46 | 0 2 | 14 12 | 1 36 | 23 38 | 0 16 | 21 31 | 0 35 | 4 9 | 2 9 | 15 46 | 0 22 | 2 32 | 1 25 | 22 15 | 3 50 | 16 18 | 16 8 | 19 56 | 10 44 | 0 24 |
| S 25 | 19 2 | 7 37 | 4 53 | 22 46 | 0s 6 | 13 47 | 1 36 | 23 40 | 0 17 | 21 31 | 0 35 | 4 10 | 2 9 | 15 46 | 0 22 | 2 31 | 1 25 | 22 14 | 3 50 | 16 14 | 16 7 | 19 56 | 10 45 | 0 25 |
| M26 | 18 47 | 2 59 | 4 28 | 22 45 | 0 14 | 13 20 | 1 35 | 23 41 | 0 18 | 21 31 | 0 34 | 4 12 | 2 10 | 15 46 | 0 22 | 2 31 | 1 25 | 22 14 | 3 50 | 16 11 | 16 7 | 19 56 | 10 45 | 0 25 |
| T 27 | 18 32 | 1s38 | 3 49 | 22 42 | 0 22 | 12 54 | 1 35 | 23 42 | 0 19 | 21 31 | 0 34 | 4 13 | 2 10 | 15 46 | 0 22 | 2 31 | 1 25 | 22 13 | 3 50 | 16 9 | 16 6 | 19 56 | 10 45 | 0 25 |
| W28 | 18 16 | 6 2 | 2 58 | 22 38 | 0 29 | 12 27 | 1 35 | 23 43 | 0 19 | 21 31 | 0 34 | 4 14 | 2 10 | 15 46 | 0 22 | 2 31 | 1 25 | 22 13 | 3 51 | 16 7 | 16 5 | 19 56 | 10 46 | 0 25 |
| T 29 | 18 1 | 10 2 | 2 0 | 22 34 | 0 37 | 12 0 | 1 34 | 23 44 | 0 20 | 21 31 | 0 34 | 4 15 | 2 10 | 15 47 | 0 22 | 2 30 | 1 25 | 22 12 | 3 51 | 16 6 | 16 4 | 19 56 | 10 46 | 0 25 |
| F 30 | 17 44 | 13 30 | 0 58 | 22 28 | 0 44 | 11 32 | 1 33 | 23 45 | 0 21 | 21 31 | 0 34 | 4 16 | 2 11 | 15 47 | 0 22 | 2 30 | 1 25 | 22 12 | 3 51 | 16 6 | 16 3 | 19 56 | 10 46 | 0 25 |
| S 31 | 17s28 | 16s19 | 0n 5 | 22s20 | 0s50 | 11s 4 | 1s33 | 23s45 | 0s22 | 21n31 | 0s33 | 4n18 | 2n11 | 15n47 | 0s22 | 2s30 | 1n25 | 22s12 | 3s51 | 16s 6 | 16s 2 | 19s56 | 10n47 | 0s25 |

Julian Day Number = 2551621.5, Delta T = 254.61 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°34'12, Lahiri = 27°41'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 39 | 11♒55'41 | 27♏ 9 | 24♑ 4 | 6♓20 | 2♑29 | 11°R 4 | 24°R10 | 14♉24 | 9°R36 | 7♒ 6 | 14°R17 | 14♏ 0 | 15♐30 | 29♈12 | S 1 |
| M 2 | 8 48 35 | 12°56'39 | 8♐57 | 25°33 | 7°35 | 3°12 | 11♊ 3 | 24♍ 7 | 14°24 | 9♎35 | 7° 8 | 14♏15 | 13°56 | 15°37 | 29°13 | M 2 |
| T 3 | 8 52 32 | 13°57'36 | 20°45 | 27° 3 | 8°49 | 3°55 | 11° 3 | 24° 4 | 14°25 | 9°35 | 7°10 | 14°11 | 13°53 | 15°44 | 29°15 | T 3 |
| W 4 | 8 56 28 | 14°58'33 | 2♑38 | 28°33 | 10° 4 | 4°38 | 11° 2 | 24° 1 | 14°26 | 9°34 | 7°12 | 14° 4 | 13°50 | 15°50 | 29°16 | W 4 |
| T 5 | 9 0 25 | 15°59'29 | 14°40 | 0♒ 4 | 11°18 | 5°21 | 11°D 2 | 23°58 | 14°26 | 9°33 | 7°14 | 13°54 | 13°47 | 15°57 | 29°18 | T 5 |
| F 6 | 9 4 21 | 17° 0'24 | 26°54 | 1°36 | 12°33 | 6° 5 | 11° 3 | 23°55 | 14°27 | 9°32 | 7°16 | 13°42 | 13°44 | 16° 4 | 29°20 | F 6 |
| S 7 | 9 8 18 | 18° 1'18 | 9♒21 | 3° 8 | 13°47 | 6°48 | 11° 3 | 23°51 | 14°28 | 9°31 | 7°18 | 13°28 | 13°41 | 16°10 | 29°21 | S 7 |
| S 8 | 9 12 15 | 19° 2'11 | 22° 1 | 4°42 | 15° 2 | 7°31 | 11° 4 | 23°48 | 14°29 | 9°30 | 7°20 | 13°14 | 13°37 | 16°17 | 29°23 | S 8 |
| M 9 | 9 16 11 | 20° 3'02 | 4♓54 | 6°16 | 16°16 | 8°14 | 11° 5 | 23°44 | 14°30 | 9°30 | 7°21 | 13° 0 | 13°34 | 16°24 | 29°25 | M 9 |
| T 10 | 9 20 8 | 21° 3'53 | 17°59 | 7°50 | 17°30 | 8°57 | 11° 6 | 23°41 | 14°31 | 9°29 | 7°23 | 12°49 | 13°31 | 16°30 | 29°27 | T 10 |
| W11 | 9 24 4 | 22° 4'42 | 1♈15 | 9°26 | 18°45 | 9°41 | 11° 7 | 23°37 | 14°32 | 9°28 | 7°25 | 12°40 | 13°28 | 16°37 | 29°28 | W11 |
| T 12 | 9 28 1 | 23° 5'30 | 14°40 | 11° 2 | 19°59 | 10°24 | 11° 8 | 23°33 | 14°33 | 9°27 | 7°27 | 12°35 | 13°25 | 16°44 | 29°30 | T 12 |
| F 13 | 9 31 57 | 24° 6'16 | 28°16 | 12°39 | 21°13 | 11° 7 | 11°10 | 23°30 | 14°34 | 9°26 | 7°29 | 12°32 | 13°22 | 16°50 | 29°32 | F 13 |
| S 14 | 9 35 54 | 25° 7'01 | 12♉ 1 | 14°17 | 22°27 | 11°51 | 11°12 | 23°26 | 14°35 | 9°25 | 7°31 | 12°D32 | 13°18 | 16°57 | 29°34 | S 14 |
| S 15 | 9 39 50 | 26° 7'45 | 25°57 | 15°55 | 23°41 | 12°34 | 11°14 | 23°22 | 14°36 | 9°23 | 7°33 | 12°R32 | 13°15 | 17° 4 | 29°36 | S 15 |
| M16 | 9 43 47 | 27° 8'26 | 10♊ 2 | 17°35 | 24°56 | 13°18 | 11°16 | 23°18 | 14°37 | 9°22 | 7°34 | 12°31 | 13°12 | 17°10 | 29°39 | M16 |
| T 17 | 9 47 43 | 28° 9'07 | 24°18 | 19°15 | 26°10 | 14° 1 | 11°18 | 23°14 | 14°39 | 9°21 | 7°36 | 12°29 | 13° 9 | 17°17 | 29°41 | T 17 |
| W18 | 9 51 40 | 29° 9'45 | 8♋41 | 20°56 | 27°24 | 14°44 | 11°21 | 23°10 | 14°40 | 9°20 | 7°38 | 12°24 | 13° 6 | 17°24 | 29°43 | W18 |
| T 19 | 9 55 37 | 0♓10'22 | 23° 7 | 22°38 | 28°38 | 15°28 | 11°24 | 23° 6 | 14°41 | 9°19 | 7°40 | 12°16 | 13° 2 | 17°30 | 29°45 | T 19 |
| F 20 | 9 59 33 | 1°10'57 | 7♌33 | 24°21 | 29°52 | 16°12 | 11°27 | 23° 1 | 14°43 | 9°18 | 7°42 | 12° 6 | 12°59 | 17°37 | 29°47 | F 20 |
| S 21 | 10 3 30 | 2°11'31 | 21°51 | 26° 4 | 1♈ 5 | 16°55 | 11°30 | 22°57 | 14°44 | 9°16 | 7°44 | 11°55 | 12°56 | 17°44 | 29°50 | S 21 |
| S 22 | 10 7 26 | 3°12'03 | 5♍55 | 27°49 | 2°19 | 17°39 | 11°33 | 22°53 | 14°46 | 9°15 | 7°45 | 11°44 | 12°53 | 17°50 | 29°52 | S 22 |
| M23 | 10 11 23 | 4°12'33 | 19°41 | 29°34 | 3°33 | 18°22 | 11°37 | 22°48 | 14°48 | 9°14 | 7°47 | 11°33 | 12°50 | 17°57 | 29°55 | M23 |
| T 24 | 10 15 19 | 5°13'02 | 3♎ 4 | 1♓21 | 4°47 | 19° 6 | 11°41 | 22°44 | 14°49 | 9°13 | 7°49 | 11°25 | 12°47 | 18° 4 | 29°57 | T 24 |
| W25 | 10 19 16 | 6°13'30 | 16° 5 | 3° 8 | 6° 0 | 19°50 | 11°45 | 22°39 | 14°51 | 9°11 | 7°51 | 11°20 | 12°43 | 18°10 | 29°59 | W25 |
| T 26 | 10 23 12 | 7°13'56 | 28°44 | 4°56 | 7°14 | 20°34 | 11°49 | 22°35 | 14°53 | 9°10 | 7°52 | 11°17 | 12°40 | 18°17 | 0♑ 2 | T 26 |
| F 27 | 10 27 9 | 8°14'21 | 11♏ 3 | 6°45 | 8°27 | 21°17 | 11°53 | 22°30 | 14°54 | 9° 9 | 7°54 | 11°D16 | 12°37 | 18°24 | 0° 5 | F 27 |
| S 28 | 10 31 6 | 9♓14'45 | 23♏ 7 | 8♓35 | 9♈41 | 22♑ 1 | 11♊57 | 22♍26 | 14♉56 | 9♎ 7 | 7♒56 | 11♏17 | 12♏34 | 18♐30 | 0♑ 8 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s11 | 18s24 | 1n 8 | 22s12 | 0s57 | 10s36 | 1s32 | 23s45 | 0s22 | 21n31 | 0s33 | 4n19 | 2n11 | 15n47 | 0s22 | 2s29 | 1n25 | 22s11 | 3s51 | 16s 6 | 16s 1 | 19s56 | 10n47 | 0s25 |
| M 2 | 16 54 | 19 40 | 2 7 | 22 2 | 1 3 | 10 7 | 1 31 | 23 45 | 0 23 | 21 31 | 0 33 | 4 20 | 2 11 | 15 47 | 0 22 | 2 29 | 1 25 | 22 11 | 3 51 | 16 6 | 16 0 | 19 56 | 10 48 | 0 25 |
| T 3 | 16 37 | 20 5 | 3 0 | 21 51 | 1 9 | 9 39 | 1 30 | 23 44 | 0 24 | 21 31 | 0 33 | 4 22 | 2 11 | 15 47 | 0 22 | 2 29 | 1 25 | 22 10 | 3 51 | 16 4 | 15 59 | 19 56 | 10 48 | 0 25 |
| W 4 | 16 19 | 19 37 | 3 46 | 21 39 | 1 15 | 9 10 | 1 29 | 23 44 | 0 24 | 21 32 | 0 32 | 4 23 | 2 12 | 15 48 | 0 22 | 2 28 | 1 26 | 22 10 | 3 51 | 16 2 | 15 58 | 19 56 | 10 48 | 0 25 |
| T 5 | 16 1 | 18 15 | 4 22 | 21 25 | 1 21 | 8 41 | 1 28 | 23 43 | 0 25 | 21 32 | 0 32 | 4 25 | 2 12 | 15 48 | 0 22 | 2 28 | 1 26 | 22 10 | 3 51 | 15 59 | 15 57 | 19 56 | 10 49 | 0 25 |
| F 6 | 15 43 | 16 2 | 4 47 | 21 10 | 1 26 | 8 11 | 1 27 | 23 42 | 0 26 | 21 32 | 0 32 | 4 26 | 2 12 | 15 48 | 0 22 | 2 28 | 1 26 | 22 9 | 3 51 | 15 56 | 15 56 | 19 56 | 10 49 | 0 25 |
| S 7 | 15 24 | 13 4 | 4 59 | 20 54 | 1 31 | 7 42 | 1 26 | 23 40 | 0 27 | 21 32 | 0 32 | 4 28 | 2 12 | 15 48 | 0 22 | 2 27 | 1 26 | 22 9 | 3 51 | 15 51 | 15 55 | 19 56 | 10 50 | 0 25 |
| S 8 | 15 6 | 9 28 | 4 56 | 20 36 | 1 36 | 7 12 | 1 25 | 23 39 | 0 27 | 21 33 | 0 32 | 4 29 | 2 13 | 15 49 | 0 22 | 2 27 | 1 26 | 22 8 | 3 52 | 15 47 | 15 54 | 19 56 | 10 51 | 0 25 |
| M 9 | 14 47 | 5 22 | 4 39 | 20 18 | 1 40 | 6 42 | 1 24 | 23 37 | 0 28 | 21 33 | 0 31 | 4 31 | 2 13 | 15 49 | 0 22 | 2 26 | 1 26 | 22 8 | 3 52 | 15 43 | 15 53 | 19 56 | 10 51 | 0 25 |
| T 10 | 14 27 | 0 58 | 4 6 | 19 57 | 1 44 | 6 12 | 1 22 | 23 35 | 0 29 | 21 33 | 0 31 | 4 32 | 2 13 | 15 49 | 0 22 | 2 26 | 1 26 | 22 8 | 3 52 | 15 40 | 15 52 | 19 56 | 10 52 | 0 25 |
| W11 | 14 8 | 3n33 | 3 20 | 19 36 | 1 48 | 5 41 | 1 21 | 23 33 | 0 30 | 21 34 | 0 31 | 4 34 | 2 13 | 15 50 | 0 22 | 2 26 | 1 26 | 22 7 | 3 52 | 15 37 | 15 51 | 19 55 | 10 52 | 0 25 |
| T 12 | 13 48 | 7 57 | 2 22 | 19 13 | 1 51 | 5 11 | 1 19 | 23 30 | 0 31 | 21 34 | 0 31 | 4 36 | 2 13 | 15 50 | 0 22 | 2 25 | 1 26 | 22 7 | 3 52 | 15 35 | 15 50 | 19 55 | 10 53 | 0 26 |
| F 13 | 13 28 | 12 0 | 1 15 | 18 49 | 1 55 | 4 40 | 1 18 | 23 27 | 0 31 | 21 35 | 0 31 | 4 37 | 2 14 | 15 50 | 0 22 | 2 25 | 1 26 | 22 7 | 3 52 | 15 35 | 15 49 | 19 55 | 10 54 | 0 26 |
| S 14 | 13 8 | 15 28 | 0 3 | 18 24 | 1 57 | 4 9 | 1 16 | 23 24 | 0 32 | 21 35 | 0 30 | 4 39 | 2 14 | 15 51 | 0 22 | 2 24 | 1 26 | 22 6 | 3 52 | 15 34 | 15 49 | 19 55 | 10 54 | 0 26 |
| S 15 | 12 47 | 18 4 | 1s11 | 17 57 | 2 0 | 3 38 | 1 14 | 23 21 | 0 33 | 21 36 | 0 30 | 4 41 | 2 14 | 15 51 | 0 22 | 2 24 | 1 26 | 22 6 | 3 52 | 15 34 | 15 48 | 19 55 | 10 55 | 0 26 |
| M16 | 12 27 | 19 36 | 2 20 | 17 29 | 2 2 | 3 7 | 1 13 | 23 18 | 0 34 | 21 36 | 0 30 | 4 43 | 2 14 | 15 51 | 0 22 | 2 23 | 1 26 | 22 5 | 3 52 | 15 34 | 15 47 | 19 55 | 10 56 | 0 26 |
| T 17 | 12 6 | 19 55 | 3 22 | 16 59 | 2 4 | 2 36 | 1 11 | 23 14 | 0 34 | 21 37 | 0 30 | 4 44 | 2 14 | 15 52 | 0 22 | 2 23 | 1 26 | 22 5 | 3 53 | 15 34 | 15 46 | 19 55 | 10 56 | 0 26 |
| W18 | 11 45 | 18 56 | 4 12 | 16 28 | 2 5 | 2 5 | 1 9 | 23 10 | 0 35 | 21 37 | 0 29 | 4 46 | 2 14 | 15 52 | 0 22 | 2 22 | 1 26 | 22 5 | 3 53 | 15 32 | 15 45 | 19 55 | 10 57 | 0 26 |
| T 19 | 11 24 | 16 44 | 4 45 | 15 56 | 2 6 | 1 34 | 1 7 | 23 6 | 0 36 | 21 38 | 0 29 | 4 48 | 2 15 | 15 53 | 0 22 | 2 22 | 1 26 | 22 4 | 3 53 | 15 30 | 15 44 | 19 55 | 10 58 | 0 26 |
| F 20 | 11 2 | 13 30 | 5 1 | 15 22 | 2 7 | 1 3 | 1 5 | 23 2 | 0 37 | 21 38 | 0 29 | 4 50 | 2 15 | 15 53 | 0 22 | 2 21 | 1 26 | 22 4 | 3 53 | 15 27 | 15 43 | 19 55 | 10 59 | 0 26 |
| S 21 | 10 41 | 9 30 | 4 57 | 14 48 | 2 7 | 0 32 | 1 3 | 22 57 | 0 38 | 21 39 | 0 29 | 4 52 | 2 15 | 15 54 | 0 21 | 2 21 | 1 26 | 22 4 | 3 53 | 15 23 | 15 42 | 19 54 | 10 59 | 0 26 |
| S 22 | 10 19 | 5 3 | 4 36 | 14 11 | 2 6 | 0 0 | 1 1 | 22 52 | 0 38 | 21 40 | 0 29 | 4 53 | 2 15 | 15 54 | 0 21 | 2 20 | 1 26 | 22 3 | 3 53 | 15 20 | 15 41 | 19 54 | 11 0 | 0 26 |
| M23 | 9 57 | 0 25 | 3 58 | 13 34 | 2 6 | 0n31 | 0 58 | 22 47 | 0 39 | 21 40 | 0 28 | 4 55 | 2 15 | 15 54 | 0 21 | 2 20 | 1 26 | 22 3 | 3 53 | 15 17 | 15 40 | 19 54 | 11 1 | 0 26 |
| T 24 | 9 35 | 4s 6 | 3 9 | 12 55 | 2 5 | 1 2 | 0 56 | 22 42 | 0 40 | 21 41 | 0 28 | 4 57 | 2 15 | 15 55 | 0 21 | 2 19 | 1 26 | 22 3 | 3 53 | 15 14 | 15 39 | 19 54 | 11 2 | 0 26 |
| W25 | 9 13 | 8 19 | 2 10 | 12 15 | 2 3 | 1 34 | 0 54 | 22 37 | 0 41 | 21 42 | 0 28 | 4 59 | 2 15 | 15 56 | 0 21 | 2 19 | 1 26 | 22 2 | 3 54 | 15 12 | 15 38 | 19 54 | 11 3 | 0 26 |
| T 26 | 8 51 | 12 2 | 1 6 | 11 34 | 2 1 | 2 5 | 0 51 | 22 31 | 0 42 | 21 43 | 0 28 | 5 1 | 2 16 | 15 56 | 0 21 | 2 18 | 1 26 | 22 2 | 3 54 | 15 11 | 15 37 | 19 54 | 11 3 | 0 26 |
| F 27 | 8 28 | 15 8 | 0 1 | 10 51 | 1 58 | 2 36 | 0 49 | 22 25 | 0 42 | 21 43 | 0 28 | 5 3 | 2 16 | 15 57 | 0 21 | 2 18 | 1 26 | 22 2 | 3 54 | 15 11 | 15 36 | 19 54 | 11 4 | 0 26 |
| S 28 | 8s 5 | 17s30 | 1n 3 | 10s 7 | 1s55 | 3n 7 | 0s46 | 22s19 | 0s43 | 21n44 | 0s27 | 5n 5 | 2n16 | 15n57 | 0s21 | 2s17 | 1n26 | 22s 1 | 3s54 | 15s11 | 15s35 | 19s53 | 11n 5 | 0s26 |

Julian Day Number = 2551652.5, Delta T = 254.74 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°34'17, Lahiri = 27°41'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2274

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 2 | 10♓15'07 | 5♐ 1 | 10♓26 | 10♈54 | 22♉45 | 12♊ 2 | 22°R21 | 14♉58 | 9°R 6 | 7♒57 | 11°R17 | 12♏31 | 18♐37 | 0♉10 | S 1 |
| M 2 | 10 38 59 | 11°15'28 | 16°51 | 12°18 | 12° 8 | 23°29 | 12° 7 | 22♍17 | 15° 0 | 9♎ 4 | 7°59 | 11♏17 | 12°28 | 18°44 | 0°13 | M 2 |
| T 3 | 10 42 55 | 12°15'47 | 28°41 | 14°10 | 13°21 | 24°13 | 12°12 | 22°12 | 15° 2 | 9° 3 | 8° 1 | 11°16 | 12°24 | 18°50 | 0°16 | T 3 |
| W 4 | 10 46 52 | 13°16'05 | 10♉37 | 16° 4 | 14°34 | 24°57 | 12°17 | 22° 7 | 15° 4 | 9° 2 | 8° 2 | 11°12 | 12°21 | 18°57 | 0°19 | W 4 |
| T 5 | 10 50 48 | 14°16'22 | 22°43 | 17°58 | 15°48 | 25°41 | 12°23 | 22° 3 | 15° 6 | 9° 0 | 8° 4 | 11° 6 | 12°18 | 19° 4 | 0°21 | T 5 |
| F 6 | 10 54 45 | 15°16'37 | 5♒ 3 | 19°52 | 17° 1 | 26°25 | 12°28 | 21°58 | 15° 8 | 8°59 | 8° 6 | 10°57 | 12°15 | 19°10 | 0°24 | F 6 |
| S 7 | 10 58 41 | 16°16'50 | 17°39 | 21°47 | 18°14 | 27° 9 | 12°34 | 21°53 | 15°10 | 8°57 | 8° 7 | 10°48 | 12°12 | 19°17 | 0°27 | S 7 |
| S 8 | 11 2 38 | 17°17'02 | 0♓34 | 23°43 | 19°27 | 27°53 | 12°40 | 21°48 | 15°12 | 8°56 | 8° 9 | 10°38 | 12° 8 | 19°24 | 0°30 | S 8 |
| M 9 | 11 6 35 | 18°17'12 | 13°45 | 25°39 | 20°40 | 28°37 | 12°46 | 21°44 | 15°14 | 8°54 | 8°10 | 10°28 | 12° 5 | 19°30 | 0°33 | M 9 |
| T 10 | 11 10 31 | 19°17'20 | 27°12 | 27°34 | 21°53 | 29°21 | 12°52 | 21°39 | 15°17 | 8°53 | 8°12 | 10°20 | 12° 2 | 19°37 | 0°36 | T 10 |
| W11 | 11 14 28 | 20°17'26 | 10♈53 | 29°30 | 23° 6 | 0♒ 5 | 12°58 | 21°34 | 15°19 | 8°51 | 8°13 | 10°14 | 11°59 | 19°44 | 0°39 | W11 |
| T 12 | 11 18 24 | 21°17'31 | 24°44 | 1♈25 | 24°19 | 0°49 | 13° 5 | 21°29 | 15°21 | 8°50 | 8°15 | 10°11 | 11°56 | 19°50 | 0°43 | T 12 |
| F 13 | 11 22 21 | 22°17'33 | 8♉43 | 3°19 | 25°32 | 1°33 | 13°11 | 21°24 | 15°24 | 8°48 | 8°16 | 10°D10 | 11°53 | 19°57 | 0°46 | F 13 |
| S 14 | 11 26 17 | 23°17'33 | 22°47 | 5°12 | 26°44 | 2°17 | 13°18 | 21°20 | 15°26 | 8°46 | 8°18 | 10°10 | 11°49 | 20° 4 | 0°49 | S 14 |
| S 15 | 11 30 14 | 24°17'32 | 6♊54 | 7° 3 | 27°57 | 3° 1 | 13°25 | 21°15 | 15°28 | 8°45 | 8°19 | 10°12 | 11°46 | 20°10 | 0°52 | S 15 |
| M16 | 11 34 10 | 25°17'28 | 21° 2 | 8°53 | 29° 9 | 3°46 | 13°32 | 21°10 | 15°31 | 8°43 | 8°21 | 10°R12 | 11°43 | 20°17 | 0°55 | M16 |
| T 17 | 11 38 7 | 26°17'22 | 5♋10 | 10°40 | 0♉22 | 4°30 | 13°40 | 21° 5 | 15°33 | 8°42 | 8°22 | 10°12 | 11°40 | 20°24 | 0°59 | T 17 |
| W18 | 11 42 4 | 27°17'13 | 19°17 | 12°25 | 1°34 | 5°14 | 13°47 | 21° 1 | 15°36 | 8°40 | 8°24 | 10°10 | 11°37 | 20°30 | 1° 2 | W18 |
| T 19 | 11 46 0 | 28°17'03 | 3♌21 | 14° 6 | 2°46 | 5°58 | 13°55 | 20°56 | 15°38 | 8°38 | 8°25 | 10° 6 | 11°34 | 20°37 | 1° 5 | T 19 |
| F 20 | 11 49 57 | 29°16'50 | 17°19 | 15°44 | 3°59 | 6°43 | 14° 2 | 20°51 | 15°41 | 8°37 | 8°26 | 10° 1 | 11°30 | 20°44 | 1° 9 | F 20 |
| S 21 | 11 53 53 | 0♈16'35 | 1♍ 8 | 17°17 | 5°11 | 7°27 | 14°10 | 20°46 | 15°44 | 8°35 | 8°28 | 9°54 | 11°27 | 20°50 | 1°12 | S 21 |
| S 22 | 11 57 50 | 1°16'17 | 14°45 | 18°45 | 6°23 | 8°11 | 14°18 | 20°42 | 15°46 | 8°33 | 8°29 | 9°48 | 11°24 | 20°57 | 1°15 | S 22 |
| M23 | 12 1 46 | 2°15'58 | 28° 8 | 20° 8 | 7°35 | 8°56 | 14°26 | 20°37 | 15°49 | 8°32 | 8°30 | 9°42 | 11°21 | 21° 4 | 1°19 | M23 |
| T 24 | 12 5 43 | 3°15'37 | 11♎14 | 21°26 | 8°47 | 9°40 | 14°34 | 20°32 | 15°52 | 8°30 | 8°31 | 9°37 | 11°18 | 21°10 | 1°22 | T 24 |
| W25 | 12 9 39 | 4°15'14 | 24° 2 | 22°37 | 9°59 | 10°24 | 14°43 | 20°28 | 15°55 | 8°29 | 8°33 | 9°34 | 11°14 | 21°17 | 1°26 | W25 |
| T 26 | 12 13 36 | 5°14'49 | 6♏34 | 23°42 | 11°10 | 11° 9 | 14°51 | 20°23 | 15°57 | 8°27 | 8°34 | 9°D33 | 11°11 | 21°24 | 1°29 | T 26 |
| F 27 | 12 17 32 | 6°14'22 | 18°50 | 24°40 | 12°22 | 11°53 | 15° 0 | 20°19 | 16° 0 | 8°25 | 8°35 | 9°33 | 11° 8 | 21°31 | 1°33 | F 27 |
| S 28 | 12 21 29 | 7°13'53 | 0♐54 | 25°31 | 13°33 | 12°38 | 15° 9 | 20°14 | 16° 3 | 8°24 | 8°36 | 9°35 | 11° 5 | 21°37 | 1°36 | S 28 |
| S 29 | 12 25 26 | 8°13'22 | 12°49 | 26°15 | 14°45 | 13°22 | 15°18 | 20°10 | 16° 6 | 8°22 | 8°37 | 9°36 | 11° 2 | 21°44 | 1°40 | S 29 |
| M30 | 12 29 22 | 9°12'50 | 24°39 | 26°51 | 15°56 | 14° 7 | 15°27 | 20° 6 | 16° 9 | 8°20 | 8°38 | 9°38 | 10°59 | 21°51 | 1°43 | M30 |
| T 31 | 12 33 19 | 10♈12'16 | 6♉31 | 27♈20 | 17♉ 7 | 14♒51 | 15♊36 | 20♍ 1 | 16♉12 | 8♎19 | 8♒40 | 9°R39 | 10♏55 | 21♐57 | 1♉47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s43 | 19s 5 | 2n 4 | 9s22 | 1s51 | 3n38 | 0s44 | 22s12 | 0s44 | 21n45 | 0s27 | 5n 7 | 2n16 | 15n58 | 0s21 | 2s16 | 1n27 | 22s 1 | 3s54 | 15s12 | 15s34 | 19s53 | 11n 6 | 0s27 |
| M 2 | 7 20 | 19 48 | 2 58 | 8 35 | 1 47 | 4 9 | 0 41 | 22 6 | 0 45 | 21 46 | 0 27 | 5 9 | 2 16 | 15 58 | 0 21 | 2 16 | 1 27 | 22 1 | 3 54 | 15 12 | 15 33 | 19 53 | 11 7 | 0 27 |
| T 3 | 6 57 | 19 38 | 3 46 | 7 48 | 1 42 | 4 40 | 0 38 | 21 59 | 0 46 | 21 47 | 0 27 | 5 11 | 2 16 | 15 59 | 0 21 | 2 15 | 1 27 | 22 0 | 3 54 | 15 11 | 15 32 | 19 53 | 11 8 | 0 27 |
| W 4 | 6 34 | 18 36 | 4 24 | 6 59 | 1 37 | 5 11 | 0 36 | 21 52 | 0 46 | 21 48 | 0 27 | 5 13 | 2 16 | 15 59 | 0 21 | 2 15 | 1 27 | 22 0 | 3 54 | 15 10 | 15 31 | 19 53 | 11 9 | 0 27 |
| T 5 | 6 11 | 16 43 | 4 50 | 6 9 | 1 31 | 5 42 | 0 33 | 21 45 | 0 47 | 21 48 | 0 26 | 5 14 | 2 16 | 16 0 | 0 21 | 2 14 | 1 27 | 22 0 | 3 55 | 15 8 | 15 30 | 19 53 | 11 10 | 0 27 |
| F 6 | 5 48 | 14 3 | 5 4 | 5 18 | 1 25 | 6 13 | 0 30 | 21 37 | 0 48 | 21 49 | 0 26 | 5 16 | 2 17 | 16 1 | 0 21 | 2 14 | 1 27 | 22 0 | 3 55 | 15 5 | 15 29 | 19 52 | 11 11 | 0 27 |
| S 7 | 5 24 | 10 42 | 5 3 | 4 26 | 1 18 | 6 43 | 0 27 | 21 30 | 0 49 | 21 50 | 0 26 | 5 18 | 2 17 | 16 1 | 0 21 | 2 13 | 1 27 | 21 59 | 3 55 | 15 2 | 15 28 | 19 52 | 11 12 | 0 27 |
| S 8 | 5 1 | 6 46 | 4 47 | 3 34 | 1 10 | 7 14 | 0 24 | 21 22 | 0 50 | 21 51 | 0 26 | 5 20 | 2 17 | 16 2 | 0 21 | 2 12 | 1 27 | 21 59 | 3 55 | 14 59 | 15 27 | 19 52 | 11 13 | 0 27 |
| M 9 | 4 37 | 2 26 | 4 16 | 2 40 | 1 2 | 7 44 | 0 21 | 21 14 | 0 50 | 21 52 | 0 26 | 5 22 | 2 17 | 16 3 | 0 21 | 2 12 | 1 27 | 21 59 | 3 55 | 14 56 | 15 26 | 19 52 | 11 14 | 0 27 |
| T 10 | 4 14 | 2n 6 | 3 30 | 1 46 | 0 53 | 8 14 | 0 18 | 21 5 | 0 51 | 21 53 | 0 25 | 5 24 | 2 17 | 16 3 | 0 21 | 2 11 | 1 27 | 21 58 | 3 55 | 14 54 | 15 25 | 19 52 | 11 15 | 0 27 |
| W11 | 3 50 | 6 37 | 2 31 | 0 52 | 0 44 | 8 44 | 0 15 | 20 57 | 0 52 | 21 54 | 0 25 | 5 26 | 2 17 | 16 4 | 0 21 | 2 10 | 1 27 | 21 58 | 3 56 | 14 52 | 15 24 | 19 52 | 11 16 | 0 27 |
| T 12 | 3 27 | 10 51 | 1 22 | 0n 3 | 0 34 | 9 13 | 0 12 | 20 48 | 0 53 | 21 55 | 0 25 | 5 28 | 2 17 | 16 5 | 0 21 | 2 10 | 1 27 | 21 58 | 3 56 | 14 51 | 15 23 | 19 51 | 11 17 | 0 27 |
| F 13 | 3 3 | 14 30 | 0 8 | 0 58 | 0 23 | 9 43 | 0 9 | 20 39 | 0 54 | 21 56 | 0 25 | 5 30 | 2 17 | 16 5 | 0 21 | 2 9 | 1 27 | 21 58 | 3 56 | 14 51 | 15 22 | 19 51 | 11 18 | 0 27 |
| S 14 | 2 40 | 17 21 | 1s 8 | 1 53 | 0 12 | 10 12 | 0 6 | 20 30 | 0 54 | 21 57 | 0 25 | 5 32 | 2 17 | 16 6 | 0 21 | 2 9 | 1 27 | 21 57 | 3 56 | 14 51 | 15 21 | 19 51 | 11 19 | 0 27 |
| S 15 | 2 16 | 19 8 | 2 19 | 2 47 | 0 1 | 10 41 | 0 3 | 20 21 | 0 55 | 21 58 | 0 24 | 5 34 | 2 17 | 16 7 | 0 21 | 2 8 | 1 27 | 21 57 | 3 56 | 14 51 | 15 21 | 19 51 | 11 20 | 0 27 |
| M16 | 1 52 | 19 44 | 3 23 | 3 41 | 0n11 | 11 10 | 0n 0 | 20 11 | 0 56 | 21 59 | 0 24 | 5 36 | 2 17 | 16 8 | 0 21 | 2 7 | 1 27 | 21 57 | 3 56 | 14 51 | 15 20 | 19 51 | 11 21 | 0 27 |
| T 17 | 1 28 | 19 4 | 4 14 | 4 35 | 0 23 | 11 38 | 0 4 | 20 2 | 0 57 | 22 0 | 0 24 | 5 38 | 2 17 | 16 8 | 0 21 | 2 7 | 1 27 | 21 57 | 3 56 | 14 51 | 15 19 | 19 50 | 11 22 | 0 28 |
| W18 | 1 5 | 17 14 | 4 49 | 5 27 | 0 36 | 12 7 | 0 7 | 19 52 | 0 58 | 22 1 | 0 24 | 5 40 | 2 17 | 16 9 | 0 21 | 2 6 | 1 27 | 21 57 | 3 57 | 14 51 | 15 18 | 19 50 | 11 23 | 0 28 |
| T 19 | 0 41 | 14 23 | 5 7 | 6 18 | 0 49 | 12 34 | 0 10 | 19 42 | 0 59 | 22 2 | 0 24 | 5 42 | 2 17 | 16 10 | 0 21 | 2 5 | 1 27 | 21 56 | 3 57 | 14 49 | 15 17 | 19 50 | 11 24 | 0 28 |
| F 20 | 0 17 | 10 44 | 5 7 | 7 8 | 1 2 | 13 2 | 0 13 | 19 31 | 0 59 | 22 4 | 0 24 | 5 43 | 2 17 | 16 11 | 0 21 | 2 5 | 1 27 | 21 56 | 3 57 | 14 48 | 15 16 | 19 50 | 11 25 | 0 28 |
| S 21 | 0n 7 | 6 33 | 4 49 | 7 55 | 1 14 | 13 30 | 0 17 | 19 21 | 1 0 | 22 5 | 0 23 | 5 45 | 2 17 | 16 11 | 0 21 | 2 4 | 1 27 | 21 56 | 3 57 | 14 46 | 15 15 | 19 49 | 11 26 | 0 28 |
| S 22 | 0 30 | 2 5 | 4 14 | 8 41 | 1 27 | 13 57 | 0 20 | 19 10 | 1 1 | 22 6 | 0 23 | 5 47 | 2 17 | 16 12 | 0 21 | 2 3 | 1 27 | 21 56 | 3 57 | 14 44 | 15 14 | 19 49 | 11 27 | 0 28 |
| M23 | 0 54 | 2s25 | 3 26 | 9 24 | 1 40 | 14 23 | 0 23 | 19 0 | 1 2 | 22 7 | 0 23 | 5 49 | 2 17 | 16 13 | 0 21 | 2 3 | 1 27 | 21 56 | 3 57 | 14 42 | 15 13 | 19 49 | 11 29 | 0 28 |
| T 24 | 1 18 | 6 42 | 2 28 | 10 5 | 1 52 | 14 50 | 0 27 | 18 49 | 1 3 | 22 8 | 0 23 | 5 51 | 2 17 | 16 14 | 0 21 | 2 2 | 1 27 | 21 55 | 3 58 | 14 40 | 15 12 | 19 49 | 11 30 | 0 28 |
| W25 | 1 41 | 10 36 | 1 24 | 10 43 | 2 4 | 15 16 | 0 30 | 18 37 | 1 3 | 22 9 | 0 23 | 5 53 | 2 17 | 16 15 | 0 21 | 2 1 | 1 27 | 21 55 | 3 58 | 14 39 | 15 11 | 19 48 | 11 31 | 0 28 |
| T 26 | 2 5 | 13 57 | 0 16 | 11 17 | 2 16 | 15 41 | 0 34 | 18 26 | 1 4 | 22 10 | 0 23 | 5 54 | 2 17 | 16 15 | 0 21 | 2 1 | 1 27 | 21 55 | 3 58 | 14 39 | 15 10 | 19 48 | 11 32 | 0 28 |
| F 27 | 2 28 | 16 35 | 0n51 | 11 49 | 2 27 | 16 7 | 0 37 | 18 14 | 1 5 | 22 11 | 0 22 | 5 56 | 2 17 | 16 16 | 0 21 | 2 0 | 1 27 | 21 55 | 3 58 | 14 39 | 15 9 | 19 48 | 11 33 | 0 28 |
| S 28 | 2 52 | 18 27 | 1 54 | 12 17 | 2 37 | 16 32 | 0 41 | 18 3 | 1 6 | 22 12 | 0 22 | 5 58 | 2 17 | 16 17 | 0 21 | 1 59 | 1 27 | 21 55 | 3 58 | 14 39 | 15 8 | 19 48 | 11 34 | 0 28 |
| S 29 | 3 15 | 19 27 | 2 52 | 12 42 | 2 46 | 16 56 | 0 44 | 17 51 | 1 7 | 22 14 | 0 22 | 6 0 | 2 17 | 16 18 | 0 21 | 1 59 | 1 27 | 21 55 | 3 59 | 14 40 | 15 7 | 19 47 | 11 35 | 0 28 |
| M30 | 3 39 | 19 35 | 3 42 | 13 3 | 2 55 | 17 20 | 0 47 | 17 39 | 1 8 | 22 15 | 0 22 | 6 1 | 2 17 | 16 19 | 0 21 | 1 58 | 1 27 | 21 55 | 3 59 | 14 41 | 15 6 | 19 47 | 11 37 | 0 28 |
| T 31 | 4n 2 | 18s52 | 4n23 | 13n20 | 3n 2 | 17n44 | 0n51 | 17s27 | 1s 8 | 22n16 | 0s22 | 6n 3 | 2n17 | 16n20 | 0s21 | 1s57 | 1n27 | 21s54 | 3s59 | 14s41 | 15s 5 | 19s47 | 11n38 | 0s28 |

Julian Day Number = 2551680.5, Delta T = 254.85 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°34'21, Lahiri = 27°41'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 37 15 | 11♈11'41 | 18♉27 | 27♈41 | 18♉19 | 15♒36 | 15♊45 | 19°R57 | 16♉15 | 8°R17 | 8♒41 | 9°R39 | 10♏52 | 22♐ 4 | 1♉51 | W 1 |
| T 2 | 12 41 12 | 12°11'03 | 0♒34 | 27°54 | 19°30 | 16°20 | 15°54 | 19♍53 | 16°18 | 8♎15 | 8°42 | 9♏37 | 10°49 | 22°11 | 1°54 | T 2 |
| F 3 | 12 45 8 | 13°10'24 | 12°55 | 28°R 0 | 20°41 | 17° 5 | 16° 4 | 19°48 | 16°21 | 8°14 | 8°43 | 9°35 | 10°46 | 22°17 | 1°58 | F 3 |
| S 4 | 12 49 5 | 14° 9'43 | 25°35 | 27°58 | 21°52 | 17°49 | 16°14 | 19°44 | 16°24 | 8°12 | 8°44 | 9°31 | 10°43 | 22°24 | 2° 2 | S 4 |
| S 5 | 12 53 1 | 15° 9'00 | 8♓36 | 27°49 | 23° 2 | 18°34 | 16°23 | 19°40 | 16°27 | 8°10 | 8°45 | 9°27 | 10°39 | 22°31 | 2° 5 | S 5 |
| M 6 | 12 56 58 | 16° 8'15 | 21°59 | 27°34 | 24°13 | 19°19 | 16°33 | 19°36 | 16°30 | 8° 9 | 8°46 | 9°24 | 10°36 | 22°37 | 2° 9 | M 6 |
| T 7 | 13 0 55 | 17° 7'28 | 5♈42 | 27°12 | 25°24 | 20° 3 | 16°43 | 19°32 | 16°33 | 8° 7 | 8°47 | 9°21 | 10°33 | 22°44 | 2°13 | T 7 |
| W 8 | 13 4 51 | 18° 6'39 | 19°45 | 26°44 | 26°34 | 20°48 | 16°53 | 19°28 | 16°36 | 8° 5 | 8°47 | 9°19 | 10°30 | 22°51 | 2°16 | W 8 |
| T 9 | 13 8 48 | 19° 5'49 | 4♉ 1 | 26°11 | 27°45 | 21°33 | 17° 3 | 19°24 | 16°39 | 8° 4 | 8°48 | 9°D18 | 10°27 | 22°57 | 2°20 | T 9 |
| F 10 | 13 12 44 | 20° 4'56 | 18°28 | 25°34 | 28°55 | 22°17 | 17°14 | 19°21 | 16°42 | 8° 2 | 8°49 | 9°18 | 10°24 | 23° 4 | 2°24 | F 10 |
| S 11 | 13 16 41 | 21° 4'01 | 2♊58 | 24°53 | 0♊ 5 | 23° 2 | 17°24 | 19°17 | 16°46 | 8° 1 | 8°50 | 9°19 | 10°20 | 23°11 | 2°28 | S 11 |
| S 12 | 13 20 37 | 22° 3'04 | 17°28 | 24°10 | 1°15 | 23°47 | 17°34 | 19°13 | 16°49 | 7°59 | 8°51 | 9°20 | 10°17 | 23°17 | 2°31 | S 12 |
| M13 | 13 24 34 | 23° 2'05 | 1♋52 | 23°24 | 2°25 | 24°31 | 17°45 | 19°10 | 16°52 | 7°57 | 8°52 | 9°21 | 10°14 | 23°24 | 2°35 | M13 |
| T 14 | 13 28 30 | 24° 1'03 | 16° 7 | 22°38 | 3°35 | 25°16 | 17°56 | 19° 6 | 16°55 | 7°56 | 8°52 | 9°22 | 10°11 | 23°31 | 2°39 | T 14 |
| W15 | 13 32 27 | 24°59'59 | 0♌12 | 21°51 | 4°45 | 26° 1 | 18° 6 | 19° 3 | 16°59 | 7°54 | 8°53 | 9°R22 | 10° 8 | 23°37 | 2°43 | W15 |
| T 16 | 13 36 24 | 25°58'53 | 14° 4 | 21° 6 | 5°54 | 26°45 | 18°17 | 18°59 | 17° 2 | 7°53 | 8°54 | 9°21 | 10° 5 | 23°44 | 2°47 | T 16 |
| F 17 | 13 40 20 | 26°57'44 | 27°42 | 20°21 | 7° 4 | 27°30 | 18°28 | 18°56 | 17° 5 | 7°51 | 8°54 | 9°20 | 10° 1 | 23°51 | 2°50 | F 17 |
| S 18 | 13 44 17 | 27°56'33 | 11♍ 8 | 19°40 | 8°13 | 28°15 | 18°39 | 18°53 | 17° 8 | 7°50 | 8°55 | 9°19 | 9°58 | 23°57 | 2°54 | S 18 |
| S 19 | 13 48 13 | 28°55'20 | 24°19 | 19° 1 | 9°22 | 28°59 | 18°50 | 18°50 | 17°12 | 7°48 | 8°56 | 9°17 | 9°55 | 24° 4 | 2°58 | S 19 |
| M20 | 13 52 10 | 29°54'05 | 7♎16 | 18°26 | 10°31 | 29°44 | 19° 2 | 18°47 | 17°15 | 7°47 | 8°56 | 9°16 | 9°52 | 24°11 | 3° 2 | M20 |
| T 21 | 13 56 6 | 0♉52'48 | 20° 0 | 17°55 | 11°40 | 0♓29 | 19°13 | 18°44 | 17°18 | 7°45 | 8°57 | 9°15 | 9°49 | 24°18 | 3° 6 | T 21 |
| W22 | 14 0 3 | 1°51'28 | 2♏31 | 17°29 | 12°49 | 1°14 | 19°24 | 18°41 | 17°22 | 7°44 | 8°57 | 9°15 | 9°45 | 24°24 | 3° 9 | W22 |
| T 23 | 14 3 59 | 2°50'07 | 14°50 | 17° 7 | 13°57 | 1°58 | 19°36 | 18°38 | 17°25 | 7°42 | 8°58 | 9°D15 | 9°42 | 24°31 | 3°13 | T 23 |
| F 24 | 14 7 56 | 3°48'44 | 26°59 | 16°50 | 15° 6 | 2°43 | 19°47 | 18°36 | 17°29 | 7°41 | 8°58 | 9°15 | 9°39 | 24°38 | 3°17 | F 24 |
| S 25 | 14 11 52 | 4°47'19 | 8♐58 | 16°38 | 16°14 | 3°28 | 19°59 | 18°33 | 17°32 | 7°39 | 8°59 | 9°15 | 9°36 | 24°44 | 3°21 | S 25 |
| S 26 | 14 15 49 | 5°45'53 | 20°52 | 16°31 | 17°22 | 4°12 | 20°10 | 18°31 | 17°35 | 7°38 | 8°59 | 9°16 | 9°33 | 24°51 | 3°25 | S 26 |
| M27 | 14 19 46 | 6°44'24 | 2♑43 | 16°D30 | 18°30 | 4°57 | 20°22 | 18°28 | 17°39 | 7°36 | 8°59 | 9°16 | 9°30 | 24°58 | 3°29 | M27 |
| T 28 | 14 23 42 | 7°42'55 | 14°34 | 16°33 | 19°38 | 5°42 | 20°34 | 18°26 | 17°42 | 7°35 | 9° 0 | 9°16 | 9°26 | 25° 4 | 3°32 | T 28 |
| W29 | 14 27 39 | 8°41'23 | 26°31 | 16°42 | 20°46 | 6°27 | 20°46 | 18°24 | 17°46 | 7°34 | 9° 0 | 9°17 | 9°23 | 25°11 | 3°36 | W29 |
| T 30 | 14 31 35 | 9♉39'50 | 8♒36 | 16♈55 | 21♊53 | 7♓11 | 20♊58 | 18♍22 | 17♉49 | 7♎32 | 9♒ 0 | 9♏17 | 9♏20 | 25♐18 | 3♉40 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n25 | 17s18 | 4n53 | 13n33 | 3n 8 | 18n 7 | 0n54 | 17s14 | 1s 9 | 22n17 | 0s22 | 6n 5 | 2n17 | 16n21 | 0s21 | 1s57 | 1n27 | 21s54 | 3s59 | 14s41 | 15s 4 | 19s47 | 11n39 | 0s28 |
| T 2 | 4 49 | 14 57 | 5 10 | 13 42 | 3 13 | 18 30 | 0 58 | 17 2 | 1 10 | 22 18 | 0 21 | 6 6 | 2 17 | 16 21 | 0 21 | 1 56 | 1 27 | 21 54 | 3 59 | 14 40 | 15 3 | 19 46 | 11 40 | 0 29 |
| F 3 | 5 12 | 11 54 | 5 13 | 13 48 | 3 16 | 18 52 | 1 1 | 16 49 | 1 11 | 22 19 | 0 21 | 6 8 | 2 17 | 16 22 | 0 21 | 1 55 | 1 27 | 21 54 | 3 59 | 14 40 | 15 2 | 19 46 | 11 41 | 0 29 |
| S 4 | 5 35 | 8 14 | 5 2 | 13 49 | 3 18 | 19 14 | 1 4 | 16 36 | 1 12 | 22 20 | 0 21 | 6 10 | 2 17 | 16 23 | 0 21 | 1 55 | 1 27 | 21 54 | 4 0 | 14 38 | 15 1 | 19 46 | 11 43 | 0 29 |
| S 5 | 5 57 | 4 5 | 4 35 | 13 46 | 3 19 | 19 36 | 1 8 | 16 23 | 1 12 | 22 22 | 0 21 | 6 11 | 2 17 | 16 24 | 0 21 | 1 54 | 1 27 | 21 54 | 4 0 | 14 37 | 15 0 | 19 45 | 11 44 | 0 29 |
| M 6 | 6 20 | 0n22 | 3 52 | 13 40 | 3 17 | 19 57 | 1 11 | 16 10 | 1 13 | 22 23 | 0 21 | 6 13 | 2 17 | 16 25 | 0 21 | 1 53 | 1 27 | 21 54 | 4 0 | 14 36 | 14 59 | 19 45 | 11 45 | 0 29 |
| T 7 | 6 43 | 4 56 | 2 55 | 13 29 | 3 15 | 20 17 | 1 15 | 15 57 | 1 14 | 22 24 | 0 21 | 6 14 | 2 17 | 16 26 | 0 21 | 1 53 | 1 27 | 21 54 | 4 0 | 14 35 | 14 58 | 19 45 | 11 46 | 0 29 |
| W 8 | 7 6 | 9 21 | 1 46 | 13 15 | 3 10 | 20 37 | 1 18 | 15 43 | 1 15 | 22 25 | 0 20 | 6 16 | 2 17 | 16 27 | 0 21 | 1 52 | 1 27 | 21 54 | 4 0 | 14 34 | 14 57 | 19 45 | 11 47 | 0 29 |
| T 9 | 7 28 | 13 18 | 0 29 | 12 57 | 3 4 | 20 57 | 1 21 | 15 30 | 1 16 | 22 26 | 0 20 | 6 17 | 2 17 | 16 28 | 0 20 | 1 52 | 1 27 | 21 54 | 4 1 | 14 34 | 14 56 | 19 44 | 11 49 | 0 29 |
| F 10 | 7 50 | 16 29 | 0s50 | 12 36 | 2 56 | 21 16 | 1 25 | 15 16 | 1 16 | 22 27 | 0 20 | 6 18 | 2 17 | 16 29 | 0 20 | 1 51 | 1 27 | 21 54 | 4 1 | 14 34 | 14 55 | 19 44 | 11 50 | 0 29 |
| S 11 | 8 12 | 18 38 | 2 7 | 12 13 | 2 47 | 21 34 | 1 28 | 15 2 | 1 17 | 22 28 | 0 20 | 6 20 | 2 17 | 16 29 | 0 20 | 1 50 | 1 27 | 21 54 | 4 1 | 14 34 | 14 54 | 19 44 | 11 51 | 0 29 |
| S 12 | 8 35 | 19 34 | 3 16 | 11 47 | 2 36 | 21 52 | 1 31 | 14 48 | 1 18 | 22 30 | 0 20 | 6 21 | 2 17 | 16 30 | 0 20 | 1 50 | 1 27 | 21 54 | 4 1 | 14 35 | 14 53 | 19 43 | 11 52 | 0 29 |
| M13 | 8 56 | 19 12 | 4 11 | 11 19 | 2 24 | 22 9 | 1 34 | 14 34 | 1 19 | 22 31 | 0 20 | 6 23 | 2 16 | 16 31 | 0 20 | 1 49 | 1 27 | 21 54 | 4 1 | 14 35 | 14 52 | 19 43 | 11 54 | 0 29 |
| T 14 | 9 18 | 17 37 | 4 51 | 10 49 | 2 11 | 22 26 | 1 37 | 14 20 | 1 20 | 22 32 | 0 20 | 6 24 | 2 16 | 16 32 | 0 20 | 1 48 | 1 27 | 21 54 | 4 1 | 14 35 | 14 51 | 19 43 | 11 55 | 0 29 |
| W15 | 9 40 | 14 59 | 5 12 | 10 18 | 1 57 | 22 42 | 1 41 | 14 5 | 1 20 | 22 33 | 0 19 | 6 25 | 2 16 | 16 33 | 0 20 | 1 48 | 1 27 | 21 54 | 4 2 | 14 35 | 14 50 | 19 42 | 11 56 | 0 29 |
| T 16 | 10 1 | 11 33 | 5 15 | 9 47 | 1 42 | 22 58 | 1 44 | 13 51 | 1 21 | 22 34 | 0 19 | 6 26 | 2 16 | 16 34 | 0 20 | 1 47 | 1 27 | 21 54 | 4 2 | 14 35 | 14 49 | 19 42 | 11 57 | 0 30 |
| F 17 | 10 22 | 7 33 | 5 0 | 9 16 | 1 26 | 23 13 | 1 47 | 13 36 | 1 22 | 22 35 | 0 19 | 6 27 | 2 16 | 16 35 | 0 20 | 1 47 | 1 27 | 21 54 | 4 2 | 14 35 | 14 48 | 19 42 | 11 58 | 0 30 |
| S 18 | 10 44 | 3 14 | 4 29 | 8 45 | 1 9 | 23 27 | 1 50 | 13 22 | 1 23 | 22 36 | 0 19 | 6 29 | 2 16 | 16 36 | 0 20 | 1 46 | 1 27 | 21 54 | 4 2 | 14 34 | 14 47 | 19 41 | 12 0 | 0 30 |
| S 19 | 11 4 | 1s11 | 3 44 | 8 15 | 0 53 | 23 41 | 1 53 | 13 7 | 1 24 | 22 37 | 0 19 | 6 30 | 2 16 | 16 37 | 0 20 | 1 45 | 1 27 | 21 54 | 4 2 | 14 34 | 14 46 | 19 41 | 12 1 | 0 30 |
| M20 | 11 25 | 5 27 | 2 48 | 7 46 | 0 36 | 23 54 | 1 56 | 12 52 | 1 24 | 22 38 | 0 19 | 6 31 | 2 16 | 16 38 | 0 20 | 1 45 | 1 27 | 21 54 | 4 3 | 14 34 | 14 45 | 19 41 | 12 2 | 0 30 |
| T 21 | 11 46 | 9 26 | 1 45 | 7 19 | 0 19 | 24 6 | 1 59 | 12 37 | 1 25 | 22 39 | 0 19 | 6 32 | 2 16 | 16 39 | 0 20 | 1 44 | 1 27 | 21 54 | 4 3 | 14 33 | 14 44 | 19 40 | 12 3 | 0 30 |
| W22 | 12 6 | 12 55 | 0 37 | 6 54 | 0 3 | 24 18 | 2 1 | 12 22 | 1 26 | 22 40 | 0 18 | 6 33 | 2 15 | 16 40 | 0 20 | 1 44 | 1 27 | 21 54 | 4 3 | 14 33 | 14 43 | 19 40 | 12 5 | 0 30 |
| T 23 | 12 26 | 15 46 | 0n31 | 6 30 | 0s13 | 24 30 | 2 4 | 12 6 | 1 27 | 22 41 | 0 18 | 6 34 | 2 15 | 16 41 | 0 20 | 1 43 | 1 27 | 21 54 | 4 3 | 14 33 | 14 42 | 19 40 | 12 6 | 0 30 |
| F 24 | 12 46 | 17 53 | 1 37 | 6 9 | 0 29 | 24 40 | 2 7 | 11 51 | 1 27 | 22 42 | 0 18 | 6 35 | 2 15 | 16 42 | 0 20 | 1 43 | 1 27 | 21 54 | 4 3 | 14 33 | 14 41 | 19 39 | 12 7 | 0 30 |
| S 25 | 13 6 | 19 10 | 2 38 | 5 51 | 0 44 | 24 50 | 2 10 | 11 36 | 1 28 | 22 43 | 0 18 | 6 36 | 2 15 | 16 43 | 0 20 | 1 42 | 1 27 | 21 54 | 4 4 | 14 33 | 14 40 | 19 39 | 12 8 | 0 30 |
| S 26 | 13 25 | 19 35 | 3 31 | 5 35 | 0 59 | 25 0 | 2 12 | 11 20 | 1 29 | 22 44 | 0 18 | 6 36 | 2 15 | 16 44 | 0 20 | 1 41 | 1 27 | 21 54 | 4 4 | 14 34 | 14 39 | 19 39 | 12 9 | 0 30 |
| M27 | 13 45 | 19 7 | 4 15 | 5 21 | 1 13 | 25 9 | 2 15 | 11 4 | 1 30 | 22 45 | 0 18 | 6 37 | 2 15 | 16 45 | 0 20 | 1 41 | 1 27 | 21 54 | 4 4 | 14 34 | 14 38 | 19 38 | 12 11 | 0 30 |
| T 28 | 14 4 | 17 49 | 4 49 | 5 11 | 1 26 | 25 17 | 2 17 | 10 49 | 1 30 | 22 46 | 0 18 | 6 38 | 2 15 | 16 46 | 0 20 | 1 40 | 1 27 | 21 54 | 4 4 | 14 34 | 14 37 | 19 38 | 12 12 | 0 30 |
| W29 | 14 23 | 15 45 | 5 10 | 5 2 | 1 38 | 25 24 | 2 20 | 10 33 | 1 31 | 22 47 | 0 18 | 6 39 | 2 15 | 16 47 | 0 20 | 1 40 | 1 27 | 21 54 | 4 4 | 14 34 | 14 36 | 19 37 | 12 13 | 0 31 |
| T 30 | 14n41 | 12s58 | 5n18 | 4n57 | 1s50 | 25n31 | 2n22 | 10s17 | 1s32 | 22n48 | 0s17 | 6n39 | 2n14 | 16n48 | 0s20 | 1s39 | 1n27 | 21s54 | 4s 5 | 14s34 | 14s35 | 19s37 | 12n14 | 0s31 |

Julian Day Number = 2551711.5, Delta T = 254.98 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°34'25, Lahiri = 27°41'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 32 | 10♉38'15 | 20♒56 | 17♈13 | 23♊ 0 | 7♓56 | 21♊10 | 18°R20 | 17♉53 | 7°R31 | 9♒ 1 | 9♏17 | 9♏17 | 25♐24 | 3♉44 | F 1 |
| S 2 | 14 39 28 | 11°36'39 | 3♓34 | 17°35 | 24° 7 | 8°41 | 21°22 | 18♍18 | 17°56 | 7♎30 | 9° 1 | 9°17 | 9°14 | 25°31 | 3°48 | S 2 |
| S 3 | 14 43 25 | 12°35'01 | 16°33 | 18° 2 | 25°14 | 9°26 | 21°34 | 18°16 | 17°59 | 7°28 | 9° 1 | 9°17 | 9°10 | 25°38 | 3°51 | S 3 |
| M 4 | 14 47 21 | 13°33'21 | 29°57 | 18°33 | 26°21 | 10°10 | 21°46 | 18°14 | 18° 3 | 7°27 | 9° 1 | 9°17 | 9° 7 | 25°44 | 3°55 | M 4 |
| T 5 | 14 51 18 | 14°31'40 | 13♈46 | 19° 8 | 27°28 | 10°55 | 21°59 | 18°12 | 18° 6 | 7°26 | 9° 2 | 9°18 | 9° 4 | 25°51 | 3°59 | T 5 |
| W 6 | 14 55 15 | 15°29'57 | 27°59 | 19°47 | 28°34 | 11°40 | 22°11 | 18°11 | 18°10 | 7°24 | 9° 2 | 9°18 | 9° 1 | 25°58 | 4° 3 | W 6 |
| T 7 | 14 59 11 | 16°28'13 | 12♉33 | 20°30 | 29°41 | 12°24 | 22°23 | 18°10 | 18°13 | 7°23 | 9° 2 | 9°R18 | 8°58 | 26° 4 | 4° 7 | T 7 |
| F 8 | 15 3 8 | 17°26'27 | 27°21 | 21°17 | 0♋47 | 13° 9 | 22°36 | 18° 8 | 18°17 | 7°22 | 9° 2 | 9°18 | 8°55 | 26°11 | 4°10 | F 8 |
| S 9 | 15 7 4 | 18°24'40 | 12♊17 | 22° 6 | 1°52 | 13°54 | 22°49 | 18° 7 | 18°20 | 7°21 | 9° 2 | 9°17 | 8°51 | 26°18 | 4°14 | S 9 |
| S 10 | 15 11 1 | 19°22'50 | 27°12 | 22°59 | 2°58 | 14°38 | 23° 1 | 18° 6 | 18°24 | 7°20 | 9°R 2 | 9°16 | 8°48 | 26°25 | 4°18 | S 10 |
| M11 | 15 14 57 | 20°20'59 | 11♋58 | 23°56 | 4° 4 | 15°23 | 23°14 | 18° 5 | 18°27 | 7°19 | 9° 2 | 9°15 | 8°45 | 26°31 | 4°21 | M11 |
| T 12 | 15 18 54 | 21°19'06 | 26°30 | 24°55 | 5° 9 | 16° 8 | 23°26 | 18° 4 | 18°31 | 7°18 | 9° 2 | 9°14 | 8°42 | 26°38 | 4°25 | T 12 |
| W13 | 15 22 50 | 22°17'10 | 10♌43 | 25°57 | 6°14 | 16°52 | 23°39 | 18° 3 | 18°34 | 7°16 | 9° 2 | 9°13 | 8°39 | 26°45 | 4°29 | W13 |
| T 14 | 15 26 47 | 23°15'13 | 24°35 | 27° 2 | 7°18 | 17°37 | 23°52 | 18° 2 | 18°38 | 7°15 | 9° 2 | 9°D13 | 8°36 | 26°51 | 4°33 | T 14 |
| F 15 | 15 30 44 | 24°13'14 | 8♍ 6 | 28°10 | 8°23 | 18°21 | 24° 5 | 18° 2 | 18°41 | 7°14 | 9° 2 | 9°13 | 8°32 | 26°58 | 4°36 | F 15 |
| S 16 | 15 34 40 | 25°11'13 | 21°18 | 29°21 | 9°27 | 19° 6 | 24°18 | 18° 1 | 18°44 | 7°13 | 9° 1 | 9°14 | 8°29 | 27° 5 | 4°40 | S 16 |
| S 17 | 15 38 37 | 26° 9'10 | 4♎11 | 0♉34 | 10°31 | 19°50 | 24°31 | 18° 1 | 18°48 | 7°12 | 9° 1 | 9°15 | 8°26 | 27°11 | 4°44 | S 17 |
| M18 | 15 42 33 | 27° 7'06 | 16°50 | 1°49 | 11°35 | 20°35 | 24°44 | 18° 1 | 18°51 | 7°11 | 9° 1 | 9°17 | 8°23 | 27°18 | 4°47 | M18 |
| T 19 | 15 46 30 | 28° 4'59 | 29°15 | 3° 8 | 12°38 | 21°19 | 24°57 | 18° 0 | 18°55 | 7°11 | 9° 1 | 9°18 | 8°20 | 27°25 | 4°51 | T 19 |
| W20 | 15 50 26 | 29° 2'51 | 11♏29 | 4°28 | 13°41 | 22° 4 | 25°10 | 18°D 0 | 18°58 | 7°10 | 9° 1 | 9°R18 | 8°16 | 27°31 | 4°54 | W20 |
| T 21 | 15 54 23 | 0♊ 0'42 | 23°35 | 5°51 | 14°44 | 22°48 | 25°23 | 18° 0 | 19° 2 | 7° 9 | 9° 0 | 9°17 | 8°13 | 27°38 | 4°58 | T 21 |
| F 22 | 15 58 19 | 0°58'31 | 5♐35 | 7°16 | 15°47 | 23°32 | 25°36 | 18° 1 | 19° 5 | 7° 8 | 9° 0 | 9°16 | 8°10 | 27°45 | 5° 1 | F 22 |
| S 23 | 16 2 16 | 1°56'19 | 17°29 | 8°44 | 16°49 | 24°17 | 25°49 | 18° 1 | 19° 8 | 7° 7 | 9° 0 | 9°13 | 8° 7 | 27°51 | 5° 5 | S 23 |
| S 24 | 16 6 13 | 2°54'05 | 29°21 | 10°14 | 17°51 | 25° 1 | 26° 2 | 18° 1 | 19°12 | 7° 6 | 8°59 | 9° 9 | 8° 4 | 27°58 | 5° 8 | S 24 |
| M25 | 16 10 9 | 3°51'51 | 11♑12 | 11°46 | 18°53 | 25°46 | 26°16 | 18° 2 | 19°15 | 7° 6 | 8°59 | 9° 5 | 8° 1 | 28° 5 | 5°12 | M25 |
| T 26 | 16 14 6 | 4°49'35 | 23° 4 | 13°20 | 19°54 | 26°30 | 26°29 | 18° 2 | 19°19 | 7° 5 | 8°58 | 9° 1 | 7°57 | 28°12 | 5°15 | T 26 |
| W27 | 16 18 2 | 5°47'17 | 5♒ 2 | 14°57 | 20°55 | 27°14 | 26°42 | 18° 3 | 19°22 | 7° 4 | 8°58 | 8°57 | 7°54 | 28°18 | 5°19 | W27 |
| T 28 | 16 21 59 | 6°44'59 | 17° 7 | 16°36 | 21°56 | 27°58 | 26°56 | 18° 3 | 19°25 | 7° 4 | 8°58 | 8°55 | 7°51 | 28°25 | 5°22 | T 28 |
| F 29 | 16 25 55 | 7°42'40 | 29°25 | 18°17 | 22°56 | 28°42 | 27° 9 | 18° 4 | 19°29 | 7° 3 | 8°57 | 8°53 | 7°48 | 28°32 | 5°26 | F 29 |
| S 30 | 16 29 52 | 8°40'19 | 11♓59 | 20° 1 | 23°56 | 29°27 | 27°22 | 18° 5 | 19°32 | 7° 2 | 8°57 | 8°D53 | 7°45 | 28°38 | 5°29 | S 30 |
| S 31 | 16 33 48 | 9♊37'58 | 24♓54 | 21♉47 | 24♋56 | 0♈11 | 27♊36 | 18♍ 6 | 19♉35 | 7♎ 2 | 8♒56 | 8♏54 | 7♏42 | 28♐45 | 5♉32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n59 | 9s35 | 5n11 | 4n53 | 2s 1 | 25n37 | 2n24 | 10s 1 | 1s33 | 22n49 | 0s17 | 6n40 | 2n14 | 16n49 | 0s20 | 1s39 | 1n27 | 21s55 | 4s 5 | 14s34 | 14s34 | 19s37 | 12n16 | 0s31 |
| S 2 | 15 18 | 5 41 | 4 50 | 4 53 | 2 11 | 25 43 | 2 27 | 9 45 | 1 33 | 22 50 | 0 17 | 6 41 | 2 14 | 16 50 | 0 20 | 1 38 | 1 27 | 21 55 | 4 5 | 14 34 | 14 33 | 19 36 | 12 17 | 0 31 |
| S 3 | 15 35 | 1 25 | 4 13 | 4 54 | 2 20 | 25 48 | 2 29 | 9 29 | 1 34 | 22 51 | 0 17 | 6 41 | 2 14 | 16 50 | 0 20 | 1 38 | 1 27 | 21 55 | 4 5 | 14 34 | 14 32 | 19 36 | 12 18 | 0 31 |
| M 4 | 15 53 | 3n 4 | 3 22 | 4 58 | 2 28 | 25 52 | 2 31 | 9 12 | 1 35 | 22 52 | 0 17 | 6 42 | 2 14 | 16 51 | 0 20 | 1 37 | 1 27 | 21 55 | 4 5 | 14 34 | 14 31 | 19 35 | 12 19 | 0 31 |
| T 5 | 16 10 | 7 32 | 2 17 | 5 5 | 2 36 | 25 55 | 2 33 | 8 56 | 1 36 | 22 53 | 0 17 | 6 42 | 2 14 | 16 52 | 0 20 | 1 37 | 1 27 | 21 55 | 4 6 | 14 34 | 14 30 | 19 35 | 12 20 | 0 31 |
| W 6 | 16 27 | 11 43 | 1 2 | 5 13 | 2 43 | 25 58 | 2 34 | 8 40 | 1 36 | 22 54 | 0 17 | 6 43 | 2 14 | 16 53 | 0 20 | 1 36 | 1 27 | 21 55 | 4 6 | 14 34 | 14 29 | 19 35 | 12 22 | 0 31 |
| T 7 | 16 44 | 15 18 | 0s18 | 5 24 | 2 49 | 26 0 | 2 36 | 8 23 | 1 37 | 22 55 | 0 16 | 6 43 | 2 13 | 16 54 | 0 20 | 1 36 | 1 27 | 21 55 | 4 6 | 14 34 | 14 28 | 19 34 | 12 23 | 0 31 |
| F 8 | 17 1 | 17 56 | 1 39 | 5 36 | 2 54 | 26 2 | 2 38 | 8 7 | 1 38 | 22 55 | 0 16 | 6 44 | 2 13 | 16 55 | 0 20 | 1 35 | 1 27 | 21 56 | 4 6 | 14 34 | 14 27 | 19 34 | 12 24 | 0 31 |
| S 9 | 17 17 | 19 22 | 2 53 | 5 50 | 2 58 | 26 3 | 2 39 | 7 50 | 1 38 | 22 56 | 0 16 | 6 44 | 2 13 | 16 56 | 0 20 | 1 35 | 1 27 | 21 56 | 4 6 | 14 34 | 14 26 | 19 33 | 12 25 | 0 31 |
| S 10 | 17 33 | 19 27 | 3 55 | 6 6 | 3 2 | 26 3 | 2 41 | 7 34 | 1 39 | 22 57 | 0 16 | 6 44 | 2 13 | 16 57 | 0 20 | 1 35 | 1 27 | 21 56 | 4 7 | 14 34 | 14 25 | 19 33 | 12 26 | 0 31 |
| M11 | 17 48 | 18 11 | 4 42 | 6 24 | 3 5 | 26 3 | 2 42 | 7 17 | 1 40 | 22 58 | 0 16 | 6 44 | 2 13 | 16 58 | 0 20 | 1 34 | 1 27 | 21 56 | 4 7 | 14 33 | 14 24 | 19 33 | 12 27 | 0 32 |
| T 12 | 18 4 | 15 46 | 5 9 | 6 44 | 3 7 | 26 2 | 2 44 | 7 0 | 1 40 | 22 58 | 0 16 | 6 45 | 2 13 | 16 59 | 0 20 | 1 34 | 1 27 | 21 56 | 4 7 | 14 33 | 14 23 | 19 32 | 12 29 | 0 32 |
| W13 | 18 19 | 12 26 | 5 17 | 7 5 | 3 9 | 26 0 | 2 45 | 6 44 | 1 41 | 22 59 | 0 16 | 6 45 | 2 12 | 17 0 | 0 20 | 1 33 | 1 27 | 21 57 | 4 7 | 14 33 | 14 22 | 19 32 | 12 30 | 0 32 |
| T 14 | 18 33 | 8 30 | 5 5 | 7 27 | 3 10 | 25 58 | 2 46 | 6 27 | 1 42 | 23 0 | 0 16 | 6 45 | 2 12 | 17 1 | 0 20 | 1 33 | 1 27 | 21 57 | 4 7 | 14 33 | 14 21 | 19 31 | 12 31 | 0 32 |
| F 15 | 18 48 | 4 13 | 4 37 | 7 51 | 3 10 | 25 55 | 2 47 | 6 10 | 1 42 | 23 1 | 0 16 | 6 45 | 2 12 | 17 2 | 0 20 | 1 33 | 1 27 | 21 57 | 4 8 | 14 33 | 14 20 | 19 31 | 12 32 | 0 32 |
| S 16 | 19 2 | 0s10 | 3 55 | 8 16 | 3 9 | 25 51 | 2 48 | 5 53 | 1 43 | 23 1 | 0 15 | 6 45 | 2 12 | 17 3 | 0 20 | 1 32 | 1 26 | 21 57 | 4 8 | 14 33 | 14 19 | 19 30 | 12 33 | 0 32 |
| S 17 | 19 16 | 4 27 | 3 2 | 8 43 | 3 8 | 25 47 | 2 48 | 5 37 | 1 44 | 23 2 | 0 15 | 6 45 | 2 12 | 17 4 | 0 20 | 1 32 | 1 26 | 21 57 | 4 8 | 14 33 | 14 18 | 19 30 | 12 34 | 0 32 |
| M18 | 19 29 | 8 28 | 2 1 | 9 10 | 3 7 | 25 42 | 2 49 | 5 20 | 1 44 | 23 3 | 0 15 | 6 45 | 2 12 | 17 5 | 0 20 | 1 32 | 1 26 | 21 58 | 4 8 | 14 34 | 14 17 | 19 30 | 12 35 | 0 32 |
| T 19 | 19 42 | 12 3 | 0 55 | 9 39 | 3 4 | 25 37 | 2 50 | 5 3 | 1 45 | 23 3 | 0 15 | 6 45 | 2 11 | 17 6 | 0 20 | 1 31 | 1 26 | 21 58 | 4 8 | 14 34 | 14 16 | 19 29 | 12 37 | 0 32 |
| W20 | 19 55 | 15 4 | 0n12 | 10 9 | 3 1 | 25 31 | 2 50 | 4 46 | 1 46 | 23 4 | 0 15 | 6 45 | 2 11 | 17 7 | 0 20 | 1 31 | 1 26 | 21 58 | 4 9 | 14 34 | 14 15 | 19 29 | 12 38 | 0 32 |
| T 21 | 20 7 | 17 23 | 1 18 | 10 39 | 2 58 | 25 24 | 2 50 | 4 29 | 1 46 | 23 4 | 0 15 | 6 45 | 2 11 | 17 8 | 0 20 | 1 31 | 1 26 | 21 58 | 4 9 | 14 34 | 14 14 | 19 28 | 12 39 | 0 32 |
| F 22 | 20 19 | 18 54 | 2 20 | 11 11 | 2 54 | 25 17 | 2 50 | 4 12 | 1 47 | 23 5 | 0 15 | 6 44 | 2 11 | 17 9 | 0 20 | 1 30 | 1 26 | 21 59 | 4 9 | 14 33 | 14 12 | 19 28 | 12 40 | 0 33 |
| S 23 | 20 31 | 19 35 | 3 15 | 11 43 | 2 49 | 25 10 | 2 50 | 3 55 | 1 47 | 23 6 | 0 15 | 6 44 | 2 11 | 17 10 | 0 20 | 1 30 | 1 26 | 21 59 | 4 9 | 14 33 | 14 11 | 19 27 | 12 41 | 0 33 |
| S 24 | 20 42 | 19 23 | 4 1 | 12 16 | 2 44 | 25 1 | 2 50 | 3 38 | 1 48 | 23 6 | 0 15 | 6 44 | 2 10 | 17 10 | 0 20 | 1 30 | 1 26 | 21 59 | 4 9 | 14 31 | 14 10 | 19 27 | 12 42 | 0 33 |
| M25 | 20 53 | 18 19 | 4 37 | 12 50 | 2 38 | 24 53 | 2 50 | 3 21 | 1 49 | 23 7 | 0 14 | 6 44 | 2 10 | 17 11 | 0 20 | 1 29 | 1 26 | 22 0 | 4 10 | 14 30 | 14 9 | 19 26 | 12 43 | 0 33 |
| T 26 | 21 4 | 16 29 | 5 2 | 13 24 | 2 32 | 24 43 | 2 49 | 3 4 | 1 49 | 23 7 | 0 14 | 6 43 | 2 10 | 17 12 | 0 20 | 1 29 | 1 26 | 22 0 | 4 10 | 14 29 | 14 8 | 19 26 | 12 44 | 0 33 |
| W27 | 21 14 | 13 55 | 5 13 | 13 59 | 2 25 | 24 33 | 2 49 | 2 47 | 1 50 | 23 7 | 0 14 | 6 43 | 2 10 | 17 13 | 0 20 | 1 29 | 1 26 | 22 0 | 4 10 | 14 28 | 14 7 | 19 25 | 12 45 | 0 33 |
| T 28 | 21 24 | 10 45 | 5 10 | 14 34 | 2 18 | 24 23 | 2 48 | 2 30 | 1 50 | 23 8 | 0 14 | 6 42 | 2 10 | 17 14 | 0 20 | 1 29 | 1 26 | 22 0 | 4 10 | 14 27 | 14 6 | 19 25 | 12 46 | 0 33 |
| F 29 | 21 34 | 7 4 | 4 54 | 15 10 | 2 10 | 24 12 | 2 47 | 2 13 | 1 51 | 23 8 | 0 14 | 6 42 | 2 10 | 17 15 | 0 20 | 1 29 | 1 26 | 22 1 | 4 10 | 14 26 | 14 5 | 19 24 | 12 47 | 0 33 |
| S 30 | 21 43 | 3 0 | 4 23 | 15 46 | 2 2 | 24 1 | 2 46 | 1 56 | 1 51 | 23 9 | 0 14 | 6 41 | 2 9 | 17 16 | 0 20 | 1 28 | 1 26 | 22 1 | 4 11 | 14 26 | 14 4 | 19 24 | 12 48 | 0 33 |
| S 31 | 21n52 | 1n19 | 3n38 | 16n22 | 1s53 | 23n49 | 2n45 | 1s39 | 1s52 | 23n 9 | 0s14 | 6n41 | 2n 9 | 17n17 | 0s20 | 1s28 | 1n26 | 22s 1 | 4s11 | 14s26 | 14s 3 | 19s23 | 12n49 | 0s33 |

Julian Day Number = 2551741.5, Delta T = 255.11 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°34'29, Lahiri = 27°41'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 45 | 10♊35'36 | 8♈12 | 23♉35 | 25♋55 | 0♈55 | 27♊49 | 18♍ 7 | 19♉39 | 7°R 1 | 8°R55 | 8♏55 | 7♏38 | 28♐52 | 5♉36 | M 1 |
| T 2 | 16 41 42 | 11°33'13 | 21°57 | 25°25 | 26°54 | 1°39 | 28° 3 | 18° 9 | 19°42 | 7♎ 1 | 8♒55 | 8°56 | 7°35 | 28°58 | 5°39 | T 2 |
| W 3 | 16 45 38 | 12°30'49 | 6♉ 9 | 27°17 | 27°52 | 2°23 | 28°16 | 18°10 | 19°45 | 7° 0 | 8°54 | 8°R57 | 7°32 | 29° 5 | 5°42 | W 3 |
| T 4 | 16 49 35 | 13°28'24 | 20°46 | 29°12 | 28°50 | 3° 7 | 28°30 | 18°12 | 19°48 | 7° 0 | 8°54 | 8°57 | 7°29 | 29°12 | 5°45 | T 4 |
| F 5 | 16 53 31 | 14°25'58 | 5♊43 | 1♊ 8 | 29°47 | 3°51 | 28°43 | 18°13 | 19°52 | 6°59 | 8°53 | 8°55 | 7°26 | 29°18 | 5°48 | F 5 |
| S 6 | 16 57 28 | 15°23'31 | 20°53 | 3° 7 | 0♌45 | 4°35 | 28°57 | 18°15 | 19°55 | 6°59 | 8°52 | 8°51 | 7°22 | 29°25 | 5°52 | S 6 |
| S 7 | 17 1 24 | 16°21'04 | 6♋ 6 | 5° 8 | 1°41 | 5°18 | 29°11 | 18°17 | 19°58 | 6°59 | 8°52 | 8°46 | 7°19 | 29°32 | 5°55 | S 7 |
| M 8 | 17 5 21 | 17°18'35 | 21°12 | 7°11 | 2°37 | 6° 2 | 29°24 | 18°18 | 20° 1 | 6°58 | 8°51 | 8°41 | 7°16 | 29°39 | 5°58 | M 8 |
| T 9 | 17 9 18 | 18°16'04 | 6♌ 1 | 9°15 | 3°33 | 6°46 | 29°38 | 18°20 | 20° 4 | 6°58 | 8°50 | 8°35 | 7°13 | 29°45 | 6° 1 | T 9 |
| W10 | 17 13 14 | 19°13'33 | 20°27 | 11°22 | 4°28 | 7°30 | 29°52 | 18°22 | 20° 8 | 6°58 | 8°49 | 8°31 | 7°10 | 29°52 | 6° 4 | W10 |
| T 11 | 17 17 11 | 20°11'00 | 4♍27 | 13°29 | 5°23 | 8°13 | 0♋ 5 | 18°25 | 20°11 | 6°57 | 8°48 | 8°28 | 7° 7 | 29°59 | 6° 7 | T 11 |
| F 12 | 17 21 7 | 21° 8'26 | 18° 0 | 15°38 | 6°17 | 8°57 | 0°19 | 18°27 | 20°14 | 6°57 | 8°48 | 8°D27 | 7° 3 | 0♑ 5 | 6°10 | F 12 |
| S 13 | 17 25 4 | 22° 5'51 | 1♎ 8 | 17°49 | 7°10 | 9°40 | 0°33 | 18°29 | 20°17 | 6°57 | 8°47 | 8°27 | 7° 0 | 0°12 | 6°13 | S 13 |
| S 14 | 17 29 0 | 23° 3'15 | 13°53 | 20° 0 | 8° 3 | 10°24 | 0°46 | 18°32 | 20°20 | 6°57 | 8°46 | 8°29 | 6°57 | 0°19 | 6°16 | S 14 |
| M15 | 17 32 57 | 24° 0'38 | 26°21 | 22°11 | 8°55 | 11° 7 | 1° 0 | 18°34 | 20°23 | 6°57 | 8°45 | 8°30 | 6°54 | 0°25 | 6°19 | M15 |
| T 16 | 17 36 53 | 24°58'00 | 8♏35 | 24°23 | 9°46 | 11°50 | 1°14 | 18°37 | 20°26 | 6°57 | 8°44 | 8°R31 | 6°51 | 0°32 | 6°21 | T 16 |
| W17 | 17 40 50 | 25°55'21 | 20°38 | 26°36 | 10°37 | 12°33 | 1°28 | 18°40 | 20°29 | 6°57 | 8°43 | 8°30 | 6°48 | 0°39 | 6°24 | W17 |
| T 18 | 17 44 46 | 26°52'41 | 2♐35 | 28°47 | 11°27 | 13°17 | 1°41 | 18°43 | 20°32 | 6°D57 | 8°42 | 8°27 | 6°44 | 0°46 | 6°27 | T 18 |
| F 19 | 17 48 43 | 27°50'00 | 14°28 | 0♋59 | 12°17 | 14° 0 | 1°55 | 18°45 | 20°35 | 6°57 | 8°41 | 8°22 | 6°41 | 0°52 | 6°30 | F 19 |
| S 20 | 17 52 40 | 28°47'19 | 26°19 | 3°10 | 13° 6 | 14°43 | 2° 9 | 18°48 | 20°38 | 6°57 | 8°40 | 8°15 | 6°38 | 0°59 | 6°32 | S 20 |
| S 21 | 17 56 36 | 29°44'37 | 8♑10 | 5°19 | 13°54 | 15°26 | 2°22 | 18°52 | 20°41 | 6°57 | 8°39 | 8° 6 | 6°35 | 1° 6 | 6°35 | S 21 |
| M22 | 18 0 33 | 0♋41'54 | 20° 3 | 7°28 | 14°41 | 16° 9 | 2°36 | 18°55 | 20°43 | 6°57 | 8°38 | 7°56 | 6°32 | 1°12 | 6°38 | M22 |
| T 23 | 18 4 29 | 1°39'11 | 1♒59 | 9°35 | 15°27 | 16°52 | 2°50 | 18°58 | 20°46 | 6°57 | 8°37 | 7°46 | 6°28 | 1°19 | 6°40 | T 23 |
| W24 | 18 8 26 | 2°36'27 | 14° 1 | 11°41 | 16°12 | 17°34 | 3° 4 | 19° 1 | 20°49 | 6°57 | 8°36 | 7°37 | 6°25 | 1°26 | 6°43 | W24 |
| T 25 | 18 12 22 | 3°33'43 | 26°11 | 13°45 | 16°57 | 18°17 | 3°17 | 19° 5 | 20°52 | 6°57 | 8°35 | 7°30 | 6°22 | 1°32 | 6°45 | T 25 |
| F 26 | 18 16 19 | 4°30'59 | 8♓31 | 15°47 | 17°40 | 19° 0 | 3°31 | 19° 8 | 20°55 | 6°58 | 8°34 | 7°24 | 6°19 | 1°39 | 6°47 | F 26 |
| S 27 | 18 20 16 | 5°28'14 | 21° 5 | 17°47 | 18°23 | 19°42 | 3°45 | 19°12 | 20°57 | 6°58 | 8°33 | 7°21 | 6°16 | 1°46 | 6°50 | S 27 |
| S 28 | 18 24 12 | 6°25'30 | 3♈56 | 19°45 | 19° 5 | 20°25 | 3°59 | 19°16 | 21° 0 | 6°58 | 8°32 | 7°D20 | 6°13 | 1°53 | 6°52 | S 28 |
| M29 | 18 28 9 | 7°22'45 | 17° 8 | 21°41 | 19°45 | 21° 7 | 4°12 | 19°20 | 21° 3 | 6°59 | 8°31 | 7°21 | 6° 9 | 1°59 | 6°54 | M29 |
| T 30 | 18 32 5 | 8♋20'00 | 0♉45 | 23♋35 | 20♌25 | 21♈49 | 4♋26 | 19♍24 | 21♉ 5 | 6♎59 | 8♒29 | 7°R21 | 6♏ 6 | 2♑ 6 | 6♉57 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 0 | 5n42 | 2n40 | 16n57 | 1s44 | 23n37 | 2n44 | 1s21 | 1s53 | 23n 9 | 0s14 | 6n40 | 2n 9 | 17n18 | 0s20 | 1s28 | 1n26 | 22s 2 | 4s11 | 14s27 | 14s 2 | 19s23 | 12n50 | 0s33 |
| T 2 | 22 8 | 9 57 | 1 32 | 17 33 | 1 35 | 23 24 | 2 42 | 1 4 | 1 53 | 23 10 | 0 14 | 6 39 | 2 9 | 17 19 | 0 20 | 1 28 | 1 26 | 22 2 | 4 11 | 14 27 | 14 1 | 19 22 | 12 51 | 0 34 |
| W 3 | 22 16 | 13 47 | 0 15 | 18 9 | 1 25 | 23 11 | 2 41 | 0 47 | 1 54 | 23 10 | 0 13 | 6 39 | 2 9 | 17 20 | 0 20 | 1 28 | 1 26 | 22 2 | 4 11 | 14 28 | 14 0 | 19 22 | 12 52 | 0 34 |
| T 4 | 22 23 | 16 53 | 1s 4 | 18 44 | 1 15 | 22 57 | 2 39 | 0 31 | 1 54 | 23 10 | 0 13 | 6 38 | 2 8 | 17 20 | 0 20 | 1 27 | 1 26 | 22 3 | 4 11 | 14 27 | 13 59 | 19 21 | 12 53 | 0 34 |
| F 5 | 22 30 | 18 55 | 2 21 | 19 18 | 1 5 | 22 43 | 2 37 | 0 14 | 1 55 | 23 10 | 0 13 | 6 37 | 2 8 | 17 21 | 0 20 | 1 27 | 1 26 | 22 3 | 4 12 | 14 27 | 13 58 | 19 21 | 12 54 | 0 34 |
| S 6 | 22 36 | 19 37 | 3 29 | 19 52 | 0 54 | 22 29 | 2 35 | 0n 3 | 1 55 | 23 11 | 0 13 | 6 36 | 2 8 | 17 22 | 0 20 | 1 27 | 1 26 | 22 4 | 4 12 | 14 26 | 13 57 | 19 20 | 12 55 | 0 34 |
| S 7 | 22 42 | 18 54 | 4 22 | 20 24 | 0 44 | 22 14 | 2 33 | 0 20 | 1 56 | 23 11 | 0 13 | 6 36 | 2 8 | 17 23 | 0 20 | 1 27 | 1 26 | 22 4 | 4 12 | 14 24 | 13 56 | 19 20 | 12 56 | 0 34 |
| M 8 | 22 48 | 16 51 | 4 56 | 20 56 | 0 33 | 21 59 | 2 30 | 0 37 | 1 56 | 23 11 | 0 13 | 6 35 | 2 8 | 17 24 | 0 20 | 1 27 | 1 26 | 22 4 | 4 12 | 14 22 | 13 55 | 19 19 | 12 57 | 0 34 |
| T 9 | 22 53 | 13 44 | 5 10 | 21 27 | 0 22 | 21 43 | 2 27 | 0 54 | 1 56 | 23 11 | 0 13 | 6 34 | 2 8 | 17 25 | 0 20 | 1 27 | 1 26 | 22 5 | 4 12 | 14 21 | 13 54 | 19 19 | 12 58 | 0 34 |
| W10 | 22 58 | 9 50 | 5 4 | 21 55 | 0 11 | 21 27 | 2 25 | 1 11 | 1 57 | 23 11 | 0 13 | 6 33 | 2 7 | 17 26 | 0 20 | 1 27 | 1 26 | 22 5 | 4 13 | 14 19 | 13 53 | 19 18 | 12 59 | 0 34 |
| T 11 | 23 2 | 5 31 | 4 39 | 22 23 | 0 0 | 21 11 | 2 22 | 1 27 | 1 57 | 23 11 | 0 13 | 6 32 | 2 7 | 17 26 | 0 20 | 1 27 | 1 26 | 22 5 | 4 13 | 14 18 | 13 52 | 19 18 | 13 0 | 0 34 |
| F 12 | 23 6 | 1 3 | 4 0 | 22 48 | 0n10 | 20 54 | 2 18 | 1 44 | 1 58 | 23 12 | 0 13 | 6 31 | 2 7 | 17 27 | 0 20 | 1 27 | 1 26 | 22 6 | 4 13 | 14 18 | 13 51 | 19 17 | 13 1 | 0 35 |
| S 13 | 23 10 | 3s20 | 3 9 | 23 11 | 0 21 | 20 38 | 2 15 | 2 1 | 1 58 | 23 12 | 0 12 | 6 30 | 2 7 | 17 28 | 0 20 | 1 27 | 1 25 | 22 6 | 4 13 | 14 18 | 13 50 | 19 17 | 13 2 | 0 35 |
| S 14 | 23 13 | 7 28 | 2 9 | 23 32 | 0 31 | 20 20 | 2 11 | 2 17 | 1 59 | 23 12 | 0 12 | 6 28 | 2 7 | 17 29 | 0 20 | 1 27 | 1 25 | 22 7 | 4 13 | 14 18 | 13 49 | 19 16 | 13 2 | 0 35 |
| M15 | 23 16 | 11 10 | 1 5 | 23 51 | 0 41 | 20 3 | 2 8 | 2 34 | 1 59 | 23 12 | 0 12 | 6 27 | 2 7 | 17 30 | 0 20 | 1 27 | 1 25 | 22 7 | 4 13 | 14 19 | 13 48 | 19 16 | 13 3 | 0 35 |
| T 16 | 23 18 | 14 20 | 0n 0 | 24 7 | 0 50 | 19 45 | 2 4 | 2 51 | 1 59 | 23 12 | 0 12 | 6 26 | 2 6 | 17 30 | 0 20 | 1 27 | 1 25 | 22 7 | 4 14 | 14 19 | 13 47 | 19 15 | 13 4 | 0 35 |
| W17 | 23 20 | 16 50 | 1 5 | 24 21 | 0 59 | 19 28 | 1 59 | 3 7 | 2 0 | 23 12 | 0 12 | 6 25 | 2 6 | 17 31 | 0 20 | 1 27 | 1 25 | 22 8 | 4 14 | 14 19 | 13 46 | 19 14 | 13 5 | 0 35 |
| T 18 | 23 22 | 18 35 | 2 6 | 24 32 | 1 8 | 19 9 | 1 55 | 3 23 | 2 0 | 23 12 | 0 12 | 6 24 | 2 6 | 17 32 | 0 20 | 1 27 | 1 25 | 22 8 | 4 14 | 14 18 | 13 45 | 19 14 | 13 6 | 0 35 |
| F 19 | 23 23 | 19 30 | 3 1 | 24 40 | 1 16 | 18 51 | 1 50 | 3 40 | 2 0 | 23 11 | 0 12 | 6 22 | 2 6 | 17 33 | 0 20 | 1 27 | 1 25 | 22 9 | 4 14 | 14 16 | 13 44 | 19 13 | 13 6 | 0 35 |
| S 20 | 23 24 | 19 33 | 3 48 | 24 45 | 1 23 | 18 33 | 1 45 | 3 56 | 2 1 | 23 11 | 0 12 | 6 21 | 2 6 | 17 34 | 0 20 | 1 27 | 1 25 | 22 9 | 4 14 | 14 14 | 13 43 | 19 13 | 13 7 | 0 35 |
| S 21 | 23 24 | 18 44 | 4 25 | 24 47 | 1 30 | 18 14 | 1 40 | 4 12 | 2 1 | 23 11 | 0 12 | 6 20 | 2 6 | 17 34 | 0 20 | 1 27 | 1 25 | 22 9 | 4 14 | 14 11 | 13 41 | 19 12 | 13 8 | 0 35 |
| M22 | 23 24 | 17 7 | 4 51 | 24 47 | 1 35 | 17 55 | 1 35 | 4 28 | 2 1 | 23 11 | 0 12 | 6 18 | 2 5 | 17 35 | 0 20 | 1 27 | 1 25 | 22 10 | 4 15 | 14 8 | 13 40 | 19 12 | 13 9 | 0 36 |
| T 23 | 23 23 | 14 45 | 5 4 | 24 44 | 1 41 | 17 36 | 1 30 | 4 44 | 2 2 | 23 11 | 0 11 | 6 17 | 2 5 | 17 36 | 0 20 | 1 27 | 1 25 | 22 10 | 4 15 | 14 5 | 13 39 | 19 11 | 13 9 | 0 36 |
| W24 | 23 23 | 11 45 | 5 4 | 24 38 | 1 45 | 17 17 | 1 24 | 5 0 | 2 2 | 23 11 | 0 11 | 6 15 | 2 5 | 17 37 | 0 20 | 1 27 | 1 25 | 22 11 | 4 15 | 14 2 | 13 38 | 19 10 | 13 10 | 0 36 |
| T 25 | 23 21 | 8 14 | 4 50 | 24 30 | 1 49 | 16 58 | 1 18 | 5 16 | 2 2 | 23 10 | 0 11 | 6 14 | 2 5 | 17 37 | 0 20 | 1 27 | 1 25 | 22 11 | 4 15 | 13 59 | 13 37 | 19 10 | 13 11 | 0 36 |
| F 26 | 23 19 | 4 19 | 4 22 | 24 19 | 1 52 | 16 39 | 1 12 | 5 32 | 2 2 | 23 10 | 0 11 | 6 12 | 2 5 | 17 38 | 0 20 | 1 27 | 1 25 | 22 12 | 4 15 | 13 58 | 13 36 | 19 9 | 13 12 | 0 36 |
| S 27 | 23 17 | 0 8 | 3 41 | 24 6 | 1 54 | 16 19 | 1 5 | 5 48 | 2 3 | 23 10 | 0 11 | 6 11 | 2 5 | 17 39 | 0 20 | 1 28 | 1 25 | 22 12 | 4 15 | 13 57 | 13 35 | 19 9 | 13 12 | 0 36 |
| S 28 | 23 15 | 4n 9 | 2 49 | 23 51 | 1 55 | 16 0 | 0 58 | 6 4 | 2 3 | 23 10 | 0 11 | 6 9 | 2 4 | 17 39 | 0 20 | 1 28 | 1 25 | 22 13 | 4 15 | 13 56 | 13 34 | 19 8 | 13 13 | 0 36 |
| M29 | 23 12 | 8 21 | 1 46 | 23 34 | 1 56 | 15 41 | 0 51 | 6 19 | 2 3 | 23 9 | 0 11 | 6 7 | 2 4 | 17 40 | 0 20 | 1 28 | 1 25 | 22 13 | 4 16 | 13 56 | 13 33 | 19 8 | 13 14 | 0 36 |
| T 30 | 23n 8 | 12n16 | 0n35 | 23n15 | 1n56 | 15n21 | 0n44 | 6n35 | 2s 3 | 23n 9 | 0s11 | 6n 6 | 2n 4 | 17n41 | 0s20 | 1s28 | 1n25 | 22s13 | 4s16 | 13s57 | 13s32 | 19s 7 | 13n14 | 0s36 |

Julian Day Number = 2551772.5, Delta T = 255.24 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°34'33, Lahiri = 27°41'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2274

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 36 2 | 9♋17'16 | 14♉48 | 25♋27 | 21♌ 3 | 22♈32 | 4♋40 | 19♍28 | 21♉ 8 | 6♎59 | 8°R28 | 7°R21 | 6♏ 3 | 2♑13 | 6♉59 | W 1 |
| T 2 | 18 39 58 | 10°14'31 | 29°16 | 27°17 | 21°41 | 23°14 | 4°54 | 19°32 | 21°10 | 7° 0 | 8♒27 | 7♏19 | 6° 0 | 2°19 | 7° 1 | T 2 |
| F 3 | 18 43 55 | 11°11'46 | 14♊ 8 | 29° 5 | 22°17 | 23°56 | 5° 7 | 19°36 | 21°13 | 7° 0 | 8°26 | 7°15 | 5°57 | 2°26 | 7° 3 | F 3 |
| S 4 | 18 47 51 | 12° 9'02 | 29°17 | 0♌51 | 22°52 | 24°38 | 5°21 | 19°40 | 21°15 | 7° 1 | 8°25 | 7° 9 | 5°54 | 2°33 | 7° 5 | S 4 |
| S 5 | 18 51 48 | 13° 6'17 | 14♋33 | 2°34 | 23°25 | 25°19 | 5°35 | 19°44 | 21°18 | 7° 1 | 8°23 | 7° 0 | 5°50 | 2°39 | 7° 7 | S 5 |
| M 6 | 18 55 45 | 14° 3'32 | 29°46 | 4°15 | 23°58 | 26° 1 | 5°48 | 19°49 | 21°20 | 7° 2 | 8°22 | 6°51 | 5°47 | 2°46 | 7° 9 | M 6 |
| T 7 | 18 59 41 | 15° 0'47 | 14♌45 | 5°54 | 24°28 | 26°43 | 6° 2 | 19°53 | 21°23 | 7° 3 | 8°21 | 6°41 | 5°44 | 2°53 | 7°11 | T 7 |
| W 8 | 19 3 38 | 15°58'01 | 29°21 | 7°31 | 24°58 | 27°24 | 6°16 | 19°58 | 21°25 | 7° 3 | 8°20 | 6°33 | 5°41 | 3° 0 | 7°13 | W 8 |
| T 9 | 19 7 34 | 16°55'15 | 13♍30 | 9° 5 | 25°26 | 28° 6 | 6°29 | 20° 2 | 21°27 | 7° 4 | 8°18 | 6°27 | 5°38 | 3° 6 | 7°15 | T 9 |
| F 10 | 19 11 31 | 17°52'29 | 27° 9 | 10°38 | 25°52 | 28°47 | 6°43 | 20° 7 | 21°29 | 7° 5 | 8°17 | 6°23 | 5°34 | 3°13 | 7°17 | F 10 |
| S 11 | 19 15 27 | 18°49'42 | 10♎19 | 12° 8 | 26°17 | 29°28 | 6°57 | 20°12 | 21°32 | 7° 5 | 8°16 | 6°21 | 5°31 | 3°20 | 7°18 | S 11 |
| S 12 | 19 19 24 | 19°46'56 | 23° 4 | 13°36 | 26°40 | 0♉ 9 | 7°10 | 20°17 | 21°34 | 7° 6 | 8°14 | 6°D21 | 5°28 | 3°26 | 7°20 | S 12 |
| M13 | 19 23 20 | 20°44'09 | 5♏29 | 15° 1 | 27° 1 | 0°50 | 7°24 | 20°21 | 21°36 | 7° 7 | 8°13 | 6°R21 | 5°25 | 3°33 | 7°22 | M13 |
| T 14 | 19 27 17 | 21°41'22 | 17°39 | 16°25 | 27°20 | 1°31 | 7°37 | 20°26 | 21°38 | 7° 8 | 8°12 | 6°21 | 5°22 | 3°40 | 7°23 | T 14 |
| W15 | 19 31 14 | 22°38'34 | 29°37 | 17°46 | 27°38 | 2°12 | 7°51 | 20°32 | 21°40 | 7° 8 | 8°10 | 6°19 | 5°19 | 3°46 | 7°25 | W15 |
| T 16 | 19 35 10 | 23°35'47 | 11♐30 | 19° 4 | 27°54 | 2°52 | 8° 4 | 20°37 | 21°42 | 7° 9 | 8° 9 | 6°14 | 5°15 | 3°53 | 7°26 | T 16 |
| F 17 | 19 39 7 | 24°33'00 | 23°20 | 20°21 | 28° 7 | 3°33 | 8°18 | 20°42 | 21°44 | 7°10 | 8° 8 | 6° 7 | 5°12 | 4° 0 | 7°28 | F 17 |
| S 18 | 19 43 3 | 25°30'13 | 5♑10 | 21°34 | 28°19 | 4°13 | 8°31 | 20°47 | 21°46 | 7°11 | 8° 6 | 5°57 | 5° 9 | 4° 7 | 7°29 | S 18 |
| S 19 | 19 47 0 | 26°27'26 | 17° 4 | 22°46 | 28°28 | 4°53 | 8°44 | 20°52 | 21°48 | 7°12 | 8° 5 | 5°45 | 5° 6 | 4°13 | 7°31 | S 19 |
| M20 | 19 50 56 | 27°24'40 | 29° 2 | 23°54 | 28°36 | 5°33 | 8°58 | 20°58 | 21°50 | 7°13 | 8° 4 | 5°32 | 5° 3 | 4°20 | 7°32 | M20 |
| T 21 | 19 54 53 | 28°21'53 | 11♒ 6 | 25° 0 | 28°41 | 6°13 | 9°11 | 21° 3 | 21°52 | 7°14 | 8° 2 | 5°18 | 5° 0 | 4°27 | 7°33 | T 21 |
| W22 | 19 58 49 | 29°19'07 | 23°17 | 26° 3 | 28°44 | 6°53 | 9°24 | 21° 9 | 21°54 | 7°15 | 8° 1 | 5° 6 | 4°56 | 4°33 | 7°34 | W22 |
| T 23 | 20 2 46 | 0♌16'22 | 5♓36 | 27° 3 | 28°R44 | 7°33 | 9°38 | 21°14 | 21°55 | 7°16 | 8° 0 | 4°55 | 4°53 | 4°40 | 7°35 | T 23 |
| F 24 | 20 6 43 | 1°13'37 | 18° 5 | 28° 1 | 28°43 | 8°12 | 9°51 | 21°20 | 21°57 | 7°17 | 7°58 | 4°47 | 4°50 | 4°47 | 7°36 | F 24 |
| S 25 | 20 10 39 | 2°10'52 | 0♈46 | 28°55 | 28°39 | 8°52 | 10° 4 | 21°26 | 21°59 | 7°19 | 7°57 | 4°42 | 4°47 | 4°53 | 7°37 | S 25 |
| S 26 | 20 14 36 | 3° 8'09 | 13°40 | 29°46 | 28°32 | 9°31 | 10°17 | 21°31 | 22° 0 | 7°20 | 7°55 | 4°40 | 4°44 | 5° 0 | 7°38 | S 26 |
| M27 | 20 18 32 | 4° 5'26 | 26°52 | 0♍34 | 28°23 | 10°10 | 10°30 | 21°37 | 22° 2 | 7°21 | 7°54 | 4°39 | 4°40 | 5° 7 | 7°39 | M27 |
| T 28 | 20 22 29 | 5° 2'44 | 10♉24 | 1°18 | 28°12 | 10°49 | 10°43 | 21°43 | 22° 3 | 7°22 | 7°53 | 4°39 | 4°37 | 5°14 | 7°40 | T 28 |
| W29 | 20 26 25 | 6° 0'03 | 24°17 | 1°58 | 27°59 | 11°28 | 10°56 | 21°49 | 22° 5 | 7°23 | 7°51 | 4°38 | 4°34 | 5°20 | 7°41 | W29 |
| T 30 | 20 30 22 | 6°57'23 | 8♊33 | 2°35 | 27°43 | 12° 6 | 11° 9 | 21°55 | 22° 6 | 7°25 | 7°50 | 4°36 | 4°31 | 5°27 | 7°42 | T 30 |
| F 31 | 20 34 18 | 7♌54'44 | 23♊10 | 3♍ 8 | 27♌25 | 12♉45 | 11♋22 | 22♍ 1 | 22♉ 8 | 7♎26 | 7♒48 | 4♏31 | 4♏28 | 5♑34 | 7♉42 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 5 | 15n37 | 0s40 | 22n54 | 1n55 | 15n 2 | 0n37 | 6n50 | 2s 4 | 23n 8 | 0s11 | 6n 4 | 2n 4 | 17n41 | 0s20 | 1s28 | 1n25 | 22s14 | 4s16 | 13s57 | 13s31 | 19s 6 | 13n15 | 0s37 |
| T 2 | 23 0 | 18 6 | 1 54 | 22 32 | 1 54 | 14 43 | 0 29 | 7 6 | 2 4 | 23 8 | 0 11 | 6 2 | 2 4 | 17 42 | 0 20 | 1 29 | 1 25 | 22 14 | 4 16 | 13 56 | 13 30 | 19 6 | 13 15 | 0 37 |
| F 3 | 22 56 | 19 26 | 3 3 | 22 8 | 1 51 | 14 23 | 0 21 | 7 21 | 2 4 | 23 8 | 0 11 | 6 1 | 2 4 | 17 43 | 0 20 | 1 29 | 1 25 | 22 15 | 4 16 | 13 55 | 13 29 | 19 5 | 13 16 | 0 37 |
| S 4 | 22 51 | 19 24 | 4 0 | 21 42 | 1 49 | 14 4 | 0 12 | 7 36 | 2 4 | 23 7 | 0 10 | 5 59 | 2 4 | 17 43 | 0 20 | 1 29 | 1 25 | 22 15 | 4 16 | 13 53 | 13 28 | 19 5 | 13 17 | 0 37 |
| S 5 | 22 45 | 17 58 | 4 40 | 21 16 | 1 45 | 13 45 | 0 4 | 7 51 | 2 4 | 23 7 | 0 10 | 5 57 | 2 3 | 17 44 | 0 20 | 1 29 | 1 25 | 22 16 | 4 17 | 13 50 | 13 27 | 19 4 | 13 17 | 0 37 |
| M 6 | 22 40 | 15 16 | 5 1 | 20 48 | 1 41 | 13 26 | 0s 5 | 8 6 | 2 4 | 23 6 | 0 10 | 5 55 | 2 3 | 17 45 | 0 20 | 1 30 | 1 25 | 22 16 | 4 17 | 13 47 | 13 26 | 19 3 | 13 18 | 0 37 |
| T 7 | 22 33 | 11 36 | 5 0 | 20 20 | 1 37 | 13 7 | 0 14 | 8 21 | 2 5 | 23 6 | 0 10 | 5 53 | 2 3 | 17 45 | 0 20 | 1 30 | 1 25 | 22 17 | 4 17 | 13 44 | 13 25 | 19 3 | 13 18 | 0 37 |
| W 8 | 22 27 | 7 19 | 4 40 | 19 50 | 1 32 | 12 49 | 0 24 | 8 36 | 2 5 | 23 5 | 0 10 | 5 51 | 2 3 | 17 46 | 0 20 | 1 30 | 1 24 | 22 17 | 4 17 | 13 41 | 13 24 | 19 2 | 13 19 | 0 37 |
| T 9 | 22 20 | 2 45 | 4 2 | 19 20 | 1 26 | 12 30 | 0 33 | 8 50 | 2 5 | 23 5 | 0 10 | 5 49 | 2 3 | 17 46 | 0 20 | 1 30 | 1 24 | 22 18 | 4 17 | 13 39 | 13 23 | 19 1 | 13 19 | 0 37 |
| F 10 | 22 13 | 1s49 | 3 12 | 18 49 | 1 19 | 12 12 | 0 43 | 9 5 | 2 5 | 23 4 | 0 10 | 5 47 | 2 3 | 17 47 | 0 20 | 1 31 | 1 24 | 22 18 | 4 17 | 13 38 | 13 22 | 19 1 | 13 20 | 0 38 |
| S 11 | 22 5 | 6 8 | 2 14 | 18 18 | 1 13 | 11 54 | 0 53 | 9 19 | 2 5 | 23 3 | 0 10 | 5 45 | 2 3 | 17 48 | 0 20 | 1 31 | 1 24 | 22 19 | 4 17 | 13 37 | 13 21 | 19 0 | 13 20 | 0 38 |
| S 12 | 21 57 | 10 2 | 1 10 | 17 46 | 1 5 | 11 36 | 1 4 | 9 33 | 2 5 | 23 3 | 0 10 | 5 43 | 2 2 | 17 48 | 0 20 | 1 31 | 1 24 | 22 19 | 4 17 | 13 37 | 13 19 | 19 0 | 13 21 | 0 38 |
| M13 | 21 48 | 13 24 | 0 5 | 17 13 | 0 58 | 11 19 | 1 15 | 9 47 | 2 5 | 23 2 | 0 10 | 5 41 | 2 2 | 17 49 | 0 20 | 1 32 | 1 24 | 22 19 | 4 18 | 13 37 | 13 18 | 18 59 | 13 21 | 0 38 |
| T 14 | 21 39 | 16 7 | 1n 0 | 16 41 | 0 49 | 11 2 | 1 26 | 10 2 | 2 5 | 23 1 | 0 10 | 5 39 | 2 2 | 17 49 | 0 20 | 1 32 | 1 24 | 22 20 | 4 18 | 13 37 | 13 17 | 18 58 | 13 21 | 0 38 |
| W15 | 21 30 | 18 5 | 2 0 | 16 8 | 0 41 | 10 45 | 1 37 | 10 15 | 2 5 | 23 1 | 0 9 | 5 37 | 2 2 | 17 50 | 0 20 | 1 32 | 1 24 | 22 20 | 4 18 | 13 36 | 13 16 | 18 58 | 13 22 | 0 38 |
| T 16 | 21 21 | 19 14 | 2 55 | 15 35 | 0 31 | 10 29 | 1 49 | 10 29 | 2 5 | 23 0 | 0 9 | 5 35 | 2 2 | 17 50 | 0 20 | 1 33 | 1 24 | 22 21 | 4 18 | 13 35 | 13 15 | 18 57 | 13 22 | 0 38 |
| F 17 | 21 11 | 19 33 | 3 41 | 15 2 | 0 22 | 10 13 | 2 1 | 10 43 | 2 5 | 22 59 | 0 9 | 5 33 | 2 2 | 17 51 | 0 20 | 1 33 | 1 24 | 22 21 | 4 18 | 13 32 | 13 14 | 18 56 | 13 22 | 0 38 |
| S 18 | 21 0 | 19 0 | 4 19 | 14 29 | 0 12 | 9 58 | 2 13 | 10 57 | 2 5 | 22 59 | 0 9 | 5 31 | 2 2 | 17 51 | 0 20 | 1 34 | 1 24 | 22 22 | 4 18 | 13 29 | 13 13 | 18 56 | 13 23 | 0 39 |
| S 19 | 20 50 | 17 37 | 4 45 | 13 56 | 0 2 | 9 43 | 2 25 | 11 10 | 2 5 | 22 58 | 0 9 | 5 28 | 2 2 | 17 52 | 0 20 | 1 34 | 1 24 | 22 22 | 4 18 | 13 25 | 13 12 | 18 55 | 13 23 | 0 39 |
| M20 | 20 39 | 15 27 | 4 58 | 13 23 | 0s 9 | 9 28 | 2 38 | 11 23 | 2 5 | 22 57 | 0 9 | 5 26 | 2 1 | 17 52 | 0 20 | 1 34 | 1 24 | 22 23 | 4 18 | 13 21 | 13 11 | 18 54 | 13 23 | 0 39 |
| T 21 | 20 27 | 12 38 | 4 59 | 12 51 | 0 20 | 9 14 | 2 51 | 11 36 | 2 5 | 22 56 | 0 9 | 5 24 | 2 1 | 17 53 | 0 20 | 1 35 | 1 24 | 22 23 | 4 18 | 13 16 | 13 10 | 18 54 | 13 24 | 0 39 |
| W22 | 20 16 | 9 14 | 4 45 | 12 19 | 0 32 | 9 1 | 3 4 | 11 49 | 2 5 | 22 55 | 0 9 | 5 22 | 2 1 | 17 53 | 0 20 | 1 35 | 1 24 | 22 24 | 4 19 | 13 12 | 13 9 | 18 53 | 13 24 | 0 39 |
| T 23 | 20 4 | 5 26 | 4 19 | 11 48 | 0 43 | 8 48 | 3 17 | 12 2 | 2 5 | 22 54 | 0 9 | 5 19 | 2 1 | 17 54 | 0 20 | 1 36 | 1 24 | 22 24 | 4 19 | 13 9 | 13 8 | 18 52 | 13 24 | 0 39 |
| F 24 | 19 51 | 1 20 | 3 39 | 11 17 | 0 55 | 8 36 | 3 31 | 12 15 | 2 5 | 22 54 | 0 9 | 5 17 | 2 1 | 17 54 | 0 20 | 1 36 | 1 24 | 22 25 | 4 19 | 13 6 | 13 7 | 18 52 | 13 24 | 0 39 |
| S 25 | 19 39 | 2n53 | 2 49 | 10 47 | 1 7 | 8 25 | 3 44 | 12 28 | 2 4 | 22 53 | 0 9 | 5 15 | 2 1 | 17 54 | 0 20 | 1 37 | 1 24 | 22 25 | 4 19 | 13 4 | 13 6 | 18 51 | 13 25 | 0 39 |
| S 26 | 19 26 | 7 3 | 1 48 | 10 17 | 1 20 | 8 15 | 3 58 | 12 40 | 2 4 | 22 52 | 0 8 | 5 12 | 2 1 | 17 55 | 0 20 | 1 37 | 1 24 | 22 26 | 4 19 | 13 3 | 13 5 | 18 50 | 13 25 | 0 39 |
| M27 | 19 12 | 10 59 | 0 41 | 9 49 | 1 32 | 8 5 | 4 12 | 12 53 | 2 4 | 22 51 | 0 8 | 5 10 | 2 1 | 17 55 | 0 20 | 1 38 | 1 24 | 22 26 | 4 19 | 13 3 | 13 4 | 18 50 | 13 25 | 0 40 |
| T 28 | 18 59 | 14 26 | 0s30 | 9 21 | 1 45 | 7 55 | 4 25 | 13 5 | 2 4 | 22 50 | 0 8 | 5 8 | 2 1 | 17 56 | 0 20 | 1 38 | 1 24 | 22 26 | 4 19 | 13 3 | 13 2 | 18 49 | 13 25 | 0 40 |
| W29 | 18 45 | 17 10 | 1 42 | 8 55 | 1 58 | 7 47 | 4 39 | 13 17 | 2 4 | 22 49 | 0 8 | 5 5 | 2 0 | 17 56 | 0 20 | 1 39 | 1 24 | 22 27 | 4 19 | 13 3 | 13 1 | 18 48 | 13 25 | 0 40 |
| T 30 | 18 30 | 18 55 | 2 49 | 8 30 | 2 11 | 7 40 | 4 53 | 13 29 | 2 4 | 22 48 | 0 8 | 5 3 | 2 0 | 17 56 | 0 20 | 1 39 | 1 24 | 22 27 | 4 19 | 13 2 | 13 0 | 18 48 | 13 25 | 0 40 |
| F 31 | 18n16 | 19n27 | 3s46 | 8n 6 | 2s24 | 7n33 | 5s 6 | 13n41 | 2s 3 | 22n47 | 0s 8 | 5n 0 | 2n 0 | 17n57 | 0s20 | 1s40 | 1n24 | 22s28 | 4s19 | 13s 0 | 12s59 | 18s47 | 13n26 | 0s40 |

Julian Day Number = 2551802.5, Delta T = 255.36 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°34'37, Lahiri = 27°41'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 15 | 8♌52'06 | 8♋ 4 | 3♍37 | 27°R 4 | 13♉23 | 11♋35 | 22♍ 7 | 22♉ 9 | 7♎27 | 7°R47 | 4°R24 | 4♏25 | 5♑40 | 7♉43 | S 1 |
| S 2 | 20 42 12 | 9°49'28 | 23° 8 | 4° 1 | 26♌42 | 14° 1 | 11°48 | 22°13 | 22°10 | 7°29 | 7♒46 | 4♏14 | 4°21 | 5°47 | 7°43 | S 2 |
| M 3 | 20 46 8 | 10°46'52 | 8♌13 | 4°21 | 26°17 | 14°39 | 12° 1 | 22°20 | 22°12 | 7°30 | 7°44 | 4° 4 | 4°18 | 5°54 | 7°44 | M 3 |
| T 4 | 20 50 5 | 11°44'16 | 23° 7 | 4°36 | 25°50 | 15°17 | 12°14 | 22°26 | 22°13 | 7°31 | 7°43 | 3°53 | 4°15 | 6° 1 | 7°44 | T 4 |
| W 5 | 20 54 1 | 12°41'41 | 7♍43 | 4°47 | 25°22 | 15°55 | 12°27 | 22°32 | 22°14 | 7°33 | 7°41 | 3°43 | 4°12 | 6° 7 | 7°45 | W 5 |
| T 6 | 20 57 58 | 13°39'06 | 21°53 | 4°52 | 24°51 | 16°32 | 12°39 | 22°39 | 22°15 | 7°34 | 7°40 | 3°36 | 4° 9 | 6°14 | 7°45 | T 6 |
| F 7 | 21 1 54 | 14°36'32 | 5♎35 | 4°R53 | 24°19 | 17° 9 | 12°52 | 22°45 | 22°16 | 7°36 | 7°38 | 3°31 | 4° 5 | 6°21 | 7°45 | F 7 |
| S 8 | 21 5 51 | 15°33'59 | 18°49 | 4°48 | 23°46 | 17°46 | 13° 4 | 22°51 | 22°17 | 7°37 | 7°37 | 3°28 | 4° 2 | 6°27 | 7°46 | S 8 |
| S 9 | 21 9 47 | 16°31'26 | 1♏38 | 4°38 | 23°12 | 18°23 | 13°17 | 22°58 | 22°18 | 7°39 | 7°36 | 3°D28 | 3°59 | 6°34 | 7°46 | S 9 |
| M10 | 21 13 44 | 17°28'54 | 14° 4 | 4°23 | 22°36 | 18°59 | 13°29 | 23° 5 | 22°19 | 7°40 | 7°34 | 3°R28 | 3°56 | 6°41 | 7°46 | M10 |
| T 11 | 21 17 41 | 18°26'23 | 26°14 | 4° 2 | 22° 0 | 19°36 | 13°42 | 23°11 | 22°20 | 7°42 | 7°33 | 3°27 | 3°53 | 6°47 | 7°R46 | T 11 |
| W12 | 21 21 37 | 19°23'53 | 8♐13 | 3°37 | 21°23 | 20°12 | 13°54 | 23°18 | 22°21 | 7°44 | 7°32 | 3°26 | 3°50 | 6°54 | 7°46 | W12 |
| T 13 | 21 25 34 | 20°21'23 | 20° 5 | 3° 6 | 20°45 | 20°48 | 14° 6 | 23°24 | 22°22 | 7°45 | 7°30 | 3°22 | 3°46 | 7° 1 | 7°46 | T 13 |
| F 14 | 21 29 30 | 21°18'54 | 1♑55 | 2°31 | 20° 8 | 21°24 | 14°19 | 23°31 | 22°22 | 7°47 | 7°29 | 3°16 | 3°43 | 7° 8 | 7°46 | F 14 |
| S 15 | 21 33 27 | 22°16'26 | 13°48 | 1°52 | 19°30 | 21°59 | 14°31 | 23°38 | 22°23 | 7°48 | 7°28 | 3° 7 | 3°40 | 7°14 | 7°46 | S 15 |
| S 16 | 21 37 23 | 23°13'59 | 25°46 | 1° 9 | 18°54 | 22°34 | 14°43 | 23°45 | 22°24 | 7°50 | 7°26 | 2°57 | 3°37 | 7°21 | 7°45 | S 16 |
| M17 | 21 41 20 | 24°11'33 | 7♒51 | 0°23 | 18°17 | 23° 9 | 14°55 | 23°52 | 22°24 | 7°52 | 7°25 | 2°45 | 3°34 | 7°28 | 7°45 | M17 |
| T 18 | 21 45 16 | 25° 9'08 | 20° 5 | 29♌35 | 17°42 | 23°44 | 15° 7 | 23°58 | 22°25 | 7°54 | 7°24 | 2°33 | 3°31 | 7°34 | 7°45 | T 18 |
| W19 | 21 49 13 | 26° 6'44 | 2♓29 | 28°45 | 17° 7 | 24°19 | 15°19 | 24° 5 | 22°25 | 7°55 | 7°22 | 2°21 | 3°27 | 7°41 | 7°44 | W19 |
| T 20 | 21 53 10 | 27° 4'21 | 15° 3 | 27°55 | 16°34 | 24°53 | 15°31 | 24°12 | 22°26 | 7°57 | 7°21 | 2°12 | 3°24 | 7°48 | 7°44 | T 20 |
| F 21 | 21 57 6 | 28° 2'00 | 27°47 | 27° 5 | 16° 3 | 25°27 | 15°42 | 24°19 | 22°26 | 7°59 | 7°20 | 2° 5 | 3°21 | 7°55 | 7°43 | F 21 |
| S 22 | 22 1 3 | 28°59'40 | 10♈43 | 26°16 | 15°33 | 26° 1 | 15°54 | 24°26 | 22°26 | 8° 1 | 7°18 | 2° 0 | 3°18 | 8° 1 | 7°43 | S 22 |
| S 23 | 22 4 59 | 29°57'22 | 23°51 | 25°30 | 15° 4 | 26°35 | 16° 6 | 24°33 | 22°27 | 8° 2 | 7°17 | 1°58 | 3°15 | 8° 8 | 7°42 | S 23 |
| M24 | 22 8 56 | 0♍55'05 | 7♉11 | 24°47 | 14°38 | 27° 8 | 16°17 | 24°40 | 22°27 | 8° 4 | 7°16 | 1°D58 | 3°11 | 8°15 | 7°41 | M24 |
| T 25 | 22 12 52 | 1°52'49 | 20°47 | 24° 8 | 14°14 | 27°41 | 16°29 | 24°47 | 22°27 | 8° 6 | 7°14 | 1°59 | 3° 8 | 8°21 | 7°41 | T 25 |
| W26 | 22 16 49 | 2°50'36 | 4♊37 | 23°35 | 13°52 | 28°14 | 16°40 | 24°54 | 22°27 | 8° 8 | 7°13 | 1°R59 | 3° 5 | 8°28 | 7°40 | W26 |
| T 27 | 22 20 45 | 3°48'24 | 18°44 | 23° 7 | 13°32 | 28°46 | 16°51 | 25° 2 | 22°27 | 8°10 | 7°12 | 1°58 | 3° 2 | 8°35 | 7°39 | T 27 |
| F 28 | 22 24 42 | 4°46'14 | 3♋ 6 | 22°46 | 13°15 | 29°19 | 17° 3 | 25° 9 | 22°R27 | 8°12 | 7°11 | 1°55 | 2°59 | 8°42 | 7°38 | F 28 |
| S 29 | 22 28 39 | 5°44'05 | 17°40 | 22°32 | 13° 0 | 29°50 | 17°14 | 25°16 | 22°27 | 8°14 | 7°10 | 1°50 | 2°56 | 8°48 | 7°37 | S 29 |
| S 30 | 22 32 35 | 6°41'59 | 2♌21 | 22°D25 | 12°47 | 0♊22 | 17°25 | 25°23 | 22°27 | 8°16 | 7° 8 | 1°43 | 2°52 | 8°55 | 7°36 | S 30 |
| M31 | 22 36 32 | 7♍39'54 | 17♌ 3 | 22♌27 | 12♌37 | 0♊53 | 17♋36 | 25♍31 | 22♉27 | 8♎18 | 7♒ 7 | 1♏35 | 2♏49 | 9♑ 2 | 7♉35 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 1 | 18n40 | 4s30 | 7n44 | 2s37 | 7n27 | 5s20 | 13n52 | 2s 3 | 22n46 | 0s 8 | 4n58 | 2n 0 | 17n57 | 0s20 | 1s40 | 1n24 | 22s28 | 4s19 | 12s58 | 12s58 | 18s46 | 13n26 | 0s40 |
| S 2 | 17 46 | 16 34 | 4 55 | 7 23 | 2 50 | 7 22 | 5 33 | 14 4 | 2 3 | 22 45 | 0 8 | 4 55 | 2 0 | 17 57 | 0 20 | 1 41 | 1 24 | 22 29 | 4 20 | 12 55 | 12 57 | 18 45 | 13 26 | 0 40 |
| M 3 | 17 30 | 13 21 | 5 0 | 7 4 | 3 3 | 7 18 | 5 46 | 14 15 | 2 3 | 22 44 | 0 8 | 4 53 | 2 0 | 17 58 | 0 20 | 1 42 | 1 24 | 22 29 | 4 20 | 12 51 | 12 56 | 18 45 | 13 26 | 0 40 |
| T 4 | 17 14 | 9 19 | 4 44 | 6 46 | 3 15 | 7 15 | 5 59 | 14 27 | 2 2 | 22 43 | 0 8 | 4 50 | 2 0 | 17 58 | 0 20 | 1 42 | 1 23 | 22 30 | 4 20 | 12 47 | 12 55 | 18 44 | 13 26 | 0 41 |
| W 5 | 16 58 | 4 48 | 4 10 | 6 31 | 3 28 | 7 13 | 6 11 | 14 38 | 2 2 | 22 42 | 0 8 | 4 47 | 2 0 | 17 58 | 0 20 | 1 43 | 1 23 | 22 30 | 4 20 | 12 44 | 12 54 | 18 43 | 13 26 | 0 41 |
| T 6 | 16 42 | 0 8 | 3 21 | 6 18 | 3 39 | 7 11 | 6 23 | 14 49 | 2 2 | 22 41 | 0 7 | 4 45 | 2 0 | 17 59 | 0 20 | 1 43 | 1 23 | 22 30 | 4 20 | 12 42 | 12 53 | 18 43 | 13 26 | 0 41 |
| F 7 | 16 25 | 4s23 | 2 22 | 6 7 | 3 51 | 7 11 | 6 35 | 14 59 | 2 1 | 22 39 | 0 7 | 4 42 | 2 0 | 17 59 | 0 20 | 1 44 | 1 23 | 22 31 | 4 20 | 12 40 | 12 52 | 18 42 | 13 26 | 0 41 |
| S 8 | 16 9 | 8 33 | 1 17 | 5 59 | 4 2 | 7 11 | 6 45 | 15 10 | 2 1 | 22 38 | 0 7 | 4 40 | 2 0 | 17 59 | 0 20 | 1 45 | 1 23 | 22 31 | 4 20 | 12 39 | 12 51 | 18 41 | 13 26 | 0 41 |
| S 9 | 15 52 | 12 10 | 0 10 | 5 53 | 4 12 | 7 13 | 6 56 | 15 20 | 2 1 | 22 37 | 0 7 | 4 37 | 1 59 | 17 59 | 0 20 | 1 45 | 1 23 | 22 32 | 4 20 | 12 39 | 12 50 | 18 40 | 13 26 | 0 41 |
| M10 | 15 34 | 15 9 | 0n56 | 5 50 | 4 21 | 7 15 | 7 5 | 15 31 | 2 0 | 22 36 | 0 7 | 4 34 | 1 59 | 18 0 | 0 20 | 1 46 | 1 23 | 22 32 | 4 20 | 12 39 | 12 49 | 18 40 | 13 26 | 0 41 |
| T 11 | 15 17 | 17 22 | 1 58 | 5 49 | 4 29 | 7 18 | 7 14 | 15 41 | 2 0 | 22 35 | 0 7 | 4 32 | 1 59 | 18 0 | 0 20 | 1 46 | 1 23 | 22 33 | 4 20 | 12 39 | 12 47 | 18 39 | 13 25 | 0 41 |
| W12 | 14 59 | 18 47 | 2 53 | 5 52 | 4 37 | 7 21 | 7 23 | 15 51 | 1 59 | 22 34 | 0 7 | 4 29 | 1 59 | 18 0 | 0 20 | 1 47 | 1 23 | 22 33 | 4 20 | 12 38 | 12 46 | 18 38 | 13 25 | 0 42 |
| T 13 | 14 41 | 19 22 | 3 41 | 5 57 | 4 43 | 7 26 | 7 30 | 16 1 | 1 59 | 22 33 | 0 7 | 4 26 | 1 59 | 18 0 | 0 20 | 1 48 | 1 23 | 22 33 | 4 20 | 12 37 | 12 45 | 18 38 | 13 25 | 0 42 |
| F 14 | 14 22 | 19 5 | 4 18 | 6 5 | 4 47 | 7 31 | 7 37 | 16 10 | 1 58 | 22 31 | 0 7 | 4 24 | 1 59 | 18 0 | 0 20 | 1 48 | 1 23 | 22 34 | 4 20 | 12 35 | 12 44 | 18 37 | 13 25 | 0 42 |
| S 15 | 14 4 | 17 58 | 4 45 | 6 16 | 4 50 | 7 37 | 7 43 | 16 20 | 1 58 | 22 30 | 0 7 | 4 21 | 1 59 | 18 1 | 0 20 | 1 49 | 1 23 | 22 34 | 4 20 | 12 32 | 12 43 | 18 36 | 13 25 | 0 42 |
| S 16 | 13 45 | 16 3 | 5 0 | 6 30 | 4 52 | 7 43 | 7 48 | 16 29 | 1 57 | 22 29 | 0 7 | 4 18 | 1 59 | 18 1 | 0 20 | 1 50 | 1 23 | 22 35 | 4 20 | 12 28 | 12 42 | 18 35 | 13 25 | 0 42 |
| M17 | 13 26 | 13 26 | 5 1 | 6 46 | 4 52 | 7 50 | 7 52 | 16 39 | 1 57 | 22 28 | 0 7 | 4 15 | 1 59 | 18 1 | 0 20 | 1 50 | 1 23 | 22 35 | 4 20 | 12 24 | 12 41 | 18 35 | 13 24 | 0 42 |
| T 18 | 13 7 | 10 12 | 4 48 | 7 5 | 4 49 | 7 57 | 7 55 | 16 48 | 1 56 | 22 26 | 0 6 | 4 13 | 1 59 | 18 1 | 0 20 | 1 51 | 1 23 | 22 35 | 4 21 | 12 20 | 12 40 | 18 34 | 13 24 | 0 42 |
| W19 | 12 48 | 6 30 | 4 22 | 7 26 | 4 45 | 8 5 | 7 57 | 16 57 | 1 56 | 22 25 | 0 6 | 4 10 | 1 59 | 18 1 | 0 20 | 1 52 | 1 23 | 22 36 | 4 21 | 12 16 | 12 39 | 18 33 | 13 24 | 0 42 |
| T 20 | 12 28 | 2 28 | 3 43 | 7 48 | 4 40 | 8 13 | 7 59 | 17 6 | 1 55 | 22 24 | 0 6 | 4 7 | 1 59 | 18 1 | 0 20 | 1 53 | 1 23 | 22 36 | 4 21 | 12 13 | 12 38 | 18 32 | 13 24 | 0 43 |
| F 21 | 12 8 | 1n45 | 2 51 | 8 12 | 4 32 | 8 21 | 8 0 | 17 14 | 1 55 | 22 23 | 0 6 | 4 4 | 1 59 | 18 1 | 0 20 | 1 53 | 1 23 | 22 37 | 4 21 | 12 11 | 12 37 | 18 32 | 13 23 | 0 43 |
| S 22 | 11 48 | 5 56 | 1 51 | 8 37 | 4 22 | 8 30 | 8 0 | 17 23 | 1 54 | 22 21 | 0 6 | 4 1 | 1 59 | 18 1 | 0 20 | 1 54 | 1 23 | 22 37 | 4 21 | 12 9 | 12 36 | 18 31 | 13 23 | 0 43 |
| S 23 | 11 28 | 9 55 | 0 43 | 9 3 | 4 11 | 8 39 | 7 59 | 17 31 | 1 53 | 22 20 | 0 6 | 3 59 | 1 59 | 18 1 | 0 20 | 1 55 | 1 23 | 22 37 | 4 21 | 12 8 | 12 35 | 18 30 | 13 23 | 0 43 |
| M24 | 11 8 | 13 27 | 0s28 | 9 30 | 3 58 | 8 48 | 7 57 | 17 39 | 1 53 | 22 19 | 0 6 | 3 56 | 1 59 | 18 1 | 0 20 | 1 56 | 1 23 | 22 38 | 4 21 | 12 8 | 12 33 | 18 29 | 13 23 | 0 43 |
| T 25 | 10 47 | 16 20 | 1 39 | 9 56 | 3 44 | 8 57 | 7 55 | 17 47 | 1 52 | 22 17 | 0 6 | 3 53 | 1 59 | 18 1 | 0 20 | 1 56 | 1 23 | 22 38 | 4 21 | 12 9 | 12 32 | 18 28 | 13 22 | 0 43 |
| W26 | 10 27 | 18 19 | 2 45 | 10 21 | 3 29 | 9 6 | 7 52 | 17 55 | 1 51 | 22 16 | 0 6 | 3 50 | 1 59 | 18 1 | 0 20 | 1 57 | 1 23 | 22 38 | 4 21 | 12 9 | 12 31 | 18 28 | 13 22 | 0 43 |
| T 27 | 10 6 | 19 13 | 3 43 | 10 46 | 3 12 | 9 15 | 7 48 | 18 3 | 1 51 | 22 15 | 0 6 | 3 47 | 1 59 | 18 1 | 0 20 | 1 58 | 1 23 | 22 39 | 4 21 | 12 8 | 12 30 | 18 27 | 13 21 | 0 43 |
| F 28 | 9 45 | 18 54 | 4 28 | 11 9 | 2 55 | 9 24 | 7 44 | 18 11 | 1 50 | 22 14 | 0 6 | 3 44 | 1 59 | 18 1 | 0 21 | 1 59 | 1 23 | 22 39 | 4 21 | 12 7 | 12 29 | 18 26 | 13 21 | 0 44 |
| S 29 | 9 24 | 17 20 | 4 56 | 11 30 | 2 37 | 9 32 | 7 39 | 18 18 | 1 49 | 22 12 | 0 5 | 3 42 | 1 59 | 18 1 | 0 21 | 1 59 | 1 23 | 22 39 | 4 21 | 12 6 | 12 28 | 18 25 | 13 21 | 0 44 |
| S 30 | 9 2 | 14 38 | 5 6 | 11 50 | 2 19 | 9 41 | 7 34 | 18 26 | 1 48 | 22 11 | 0 5 | 3 39 | 1 59 | 18 1 | 0 21 | 2 0 | 1 23 | 22 40 | 4 21 | 12 3 | 12 27 | 18 24 | 13 20 | 0 44 |
| M31 | 8n41 | 11n 1 | 4s55 | 12n 7 | 2s 1 | 9n49 | 7s28 | 18n33 | 1s48 | 22n10 | 0s 5 | 3n36 | 1n59 | 18n 1 | 0s21 | 2s 1 | 1n23 | 22s40 | 4s21 | 12s 0 | 12s26 | 18s24 | 13n20 | 0s44 |

Julian Day Number = 2551833.5, Delta T = 255.49 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°34'42, Lahiri = 27°41'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 28 | 8♍37'50 | 1♍39 | 22♌36 | 12°R29 | 1♊24 | 17♋47 | 25♍38 | 22°R27 | 8♎20 | 7°R 6 | 1°R26 | 2♏46 | 9♑ 8 | 7°R34 | T 1 |
| W 2 | 22 44 25 | 9°35'48 | 16° 0 | 22°53 | 12♌23 | 1°55 | 17°57 | 25°45 | 22♉27 | 8°22 | 7♒ 5 | 1♏19 | 2°43 | 9°15 | 7♉33 | W 2 |
| T 3 | 22 48 21 | 10°33'48 | 0♎ 1 | 23°19 | 12°20 | 2°25 | 18° 8 | 25°52 | 22°26 | 8°24 | 7° 4 | 1°13 | 2°40 | 9°22 | 7°32 | T 3 |
| F 4 | 22 52 18 | 11°31'48 | 13°39 | 23°52 | 12°D19 | 2°55 | 18°19 | 26° 0 | 22°26 | 8°26 | 7° 3 | 1°10 | 2°37 | 9°28 | 7°30 | F 4 |
| S 5 | 22 56 14 | 12°29'51 | 26°51 | 24°34 | 12°21 | 3°25 | 18°29 | 26° 7 | 22°26 | 8°28 | 7° 2 | 1°D 8 | 2°33 | 9°35 | 7°29 | S 5 |
| S 6 | 23 0 11 | 13°27'55 | 9♏41 | 25°23 | 12°25 | 3°54 | 18°40 | 26°14 | 22°25 | 8°30 | 7° 1 | 1° 9 | 2°30 | 9°42 | 7°28 | S 6 |
| M 7 | 23 4 7 | 14°26'00 | 22° 9 | 26°19 | 12°31 | 4°23 | 18°50 | 26°22 | 22°25 | 8°32 | 6°59 | 1°10 | 2°27 | 9°49 | 7°26 | M 7 |
| T 8 | 23 8 4 | 15°24'07 | 4♐21 | 27°23 | 12°39 | 4°51 | 19° 0 | 26°29 | 22°24 | 8°34 | 6°58 | 1°11 | 2°24 | 9°55 | 7°25 | T 8 |
| W 9 | 23 12 1 | 16°22'15 | 16°22 | 28°33 | 12°49 | 5°19 | 19°10 | 26°37 | 22°24 | 8°36 | 6°57 | 1°R12 | 2°21 | 10° 2 | 7°23 | W 9 |
| T 10 | 23 15 57 | 17°20'24 | 28°16 | 29°50 | 13° 2 | 5°47 | 19°20 | 26°44 | 22°23 | 8°38 | 6°56 | 1°11 | 2°17 | 10° 9 | 7°22 | T 10 |
| F 11 | 23 19 54 | 18°18'35 | 10♑ 7 | 1♍12 | 13°16 | 6°14 | 19°30 | 26°52 | 22°23 | 8°40 | 6°55 | 1° 8 | 2°14 | 10°15 | 7°20 | F 11 |
| S 12 | 23 23 50 | 19°16'48 | 22° 2 | 2°39 | 13°33 | 6°41 | 19°40 | 26°59 | 22°22 | 8°42 | 6°54 | 1° 4 | 2°11 | 10°22 | 7°18 | S 12 |
| S 13 | 23 27 47 | 20°15'01 | 4♒ 4 | 4°11 | 13°51 | 7° 8 | 19°50 | 27° 6 | 22°21 | 8°45 | 6°54 | 0°58 | 2° 8 | 10°29 | 7°17 | S 13 |
| M14 | 23 31 43 | 21°13'17 | 16°15 | 5°48 | 14°12 | 7°34 | 19°59 | 27°14 | 22°20 | 8°47 | 6°53 | 0°52 | 2° 5 | 10°36 | 7°15 | M14 |
| T 15 | 23 35 40 | 22°11'34 | 28°39 | 7°27 | 14°34 | 7°59 | 20° 9 | 27°21 | 22°19 | 8°49 | 6°52 | 0°45 | 2° 2 | 10°42 | 7°13 | T 15 |
| W16 | 23 39 36 | 23° 9'53 | 11♓16 | 9°10 | 14°58 | 8°25 | 20°18 | 27°29 | 22°19 | 8°51 | 6°51 | 0°38 | 1°58 | 10°49 | 7°11 | W16 |
| T 17 | 23 43 33 | 24° 8'13 | 24° 7 | 10°56 | 15°23 | 8°50 | 20°27 | 27°36 | 22°18 | 8°53 | 6°50 | 0°33 | 1°55 | 10°56 | 7° 9 | T 17 |
| F 18 | 23 47 30 | 25° 6'35 | 7♈12 | 12°43 | 15°50 | 9°14 | 20°36 | 27°44 | 22°17 | 8°55 | 6°49 | 0°29 | 1°52 | 11° 2 | 7° 7 | F 18 |
| S 19 | 23 51 26 | 26° 4'59 | 20°30 | 14°33 | 16°19 | 9°38 | 20°45 | 27°51 | 22°16 | 8°57 | 6°48 | 0°27 | 1°49 | 11° 9 | 7° 5 | S 19 |
| S 20 | 23 55 23 | 27° 3'26 | 3♉59 | 16°23 | 16°49 | 10° 1 | 20°54 | 27°59 | 22°15 | 9° 0 | 6°47 | 0°D26 | 1°46 | 11°16 | 7° 3 | S 20 |
| M21 | 23 59 19 | 28° 1'54 | 17°40 | 18°14 | 17°21 | 10°24 | 21° 3 | 28° 6 | 22°13 | 9° 2 | 6°47 | 0°27 | 1°42 | 11°23 | 7° 1 | M21 |
| T 22 | 0 3 16 | 29° 0'24 | 1♊30 | 20° 6 | 17°54 | 10°47 | 21°12 | 28°14 | 22°12 | 9° 4 | 6°46 | 0°29 | 1°39 | 11°29 | 6°59 | T 22 |
| W23 | 0 7 12 | 29°58'57 | 15°29 | 21°59 | 18°29 | 11° 9 | 21°20 | 28°21 | 22°11 | 9° 6 | 6°45 | 0°30 | 1°36 | 11°36 | 6°57 | W23 |
| T 24 | 0 11 9 | 0♎57'32 | 29°36 | 23°51 | 19° 5 | 11°30 | 21°29 | 28°29 | 22°10 | 9° 8 | 6°45 | 0°R31 | 1°33 | 11°43 | 6°55 | T 24 |
| F 25 | 0 15 5 | 1°56'09 | 13♋49 | 25°43 | 19°42 | 11°51 | 21°37 | 28°36 | 22° 8 | 9°11 | 6°44 | 0°30 | 1°30 | 11°49 | 6°52 | F 25 |
| S 26 | 0 19 2 | 2°54'48 | 28° 6 | 27°35 | 20°21 | 12°11 | 21°45 | 28°44 | 22° 7 | 9°13 | 6°43 | 0°29 | 1°27 | 11°56 | 6°50 | S 26 |
| S 27 | 0 22 59 | 3°53'29 | 12♌23 | 29°27 | 21° 0 | 12°31 | 21°53 | 28°51 | 22° 6 | 9°15 | 6°43 | 0°26 | 1°23 | 12° 3 | 6°48 | S 27 |
| M28 | 0 26 55 | 4°52'13 | 26°38 | 1♎18 | 21°41 | 12°50 | 22° 1 | 28°59 | 22° 4 | 9°17 | 6°42 | 0°22 | 1°20 | 12°10 | 6°46 | M28 |
| T 29 | 0 30 52 | 5°50'58 | 10♍46 | 3° 8 | 22°23 | 13° 9 | 22° 9 | 29° 6 | 22° 3 | 9°20 | 6°41 | 0°19 | 1°17 | 12°16 | 6°43 | T 29 |
| W30 | 0 34 48 | 6♎49'46 | 24♍42 | 4♎58 | 23♌ 6 | 13♊27 | 22♋16 | 29♍14 | 22♉ 1 | 9♎22 | 6♒41 | 0♏15 | 1♏14 | 12♑23 | 6♉41 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n19 | 6n45 | 4s25 | 12n21 | 1s42 | 9n57 | 7s22 | 18n40 | 1s47 | 22n 8 | 0s 5 | 3n33 | 1n58 | 18n 1 | 0s21 | 2s 2 | 1n23 | 22s40 | 4s21 | 11s57 | 12s25 | 18s23 | 13n19 | 0s44 |
| W 2 | 7 58 | 2 10 | 3 38 | 12 33 | 1 24 | 10 5 | 7 15 | 18 47 | 1 46 | 22 7 | 0 5 | 3 30 | 1 58 | 18 1 | 0 21 | 2 3 | 1 23 | 22 41 | 4 21 | 11 55 | 12 24 | 18 22 | 13 19 | 0 44 |
| T 3 | 7 36 | 2s27 | 2 39 | 12 41 | 1 6 | 10 13 | 7 8 | 18 54 | 1 45 | 22 6 | 0 5 | 3 27 | 1 58 | 18 1 | 0 21 | 2 3 | 1 23 | 22 41 | 4 21 | 11 53 | 12 23 | 18 21 | 13 18 | 0 44 |
| F 4 | 7 14 | 6 48 | 1 33 | 12 47 | 0 48 | 10 20 | 7 1 | 19 0 | 1 44 | 22 4 | 0 5 | 3 24 | 1 58 | 18 1 | 0 21 | 2 4 | 1 23 | 22 41 | 4 21 | 11 52 | 12 22 | 18 21 | 13 18 | 0 44 |
| S 5 | 6 52 | 10 42 | 0 23 | 12 49 | 0 31 | 10 27 | 6 53 | 19 7 | 1 43 | 22 3 | 0 5 | 3 21 | 1 58 | 18 1 | 0 21 | 2 5 | 1 23 | 22 42 | 4 21 | 11 51 | 12 20 | 18 20 | 13 17 | 0 45 |
| S 6 | 6 29 | 13 58 | 0n46 | 12 48 | 0 15 | 10 34 | 6 45 | 19 13 | 1 42 | 22 2 | 0 5 | 3 18 | 1 58 | 18 1 | 0 21 | 2 6 | 1 23 | 22 42 | 4 21 | 11 51 | 12 19 | 18 19 | 13 17 | 0 45 |
| M 7 | 6 7 | 16 29 | 1 51 | 12 44 | 0n 0 | 10 40 | 6 37 | 19 19 | 1 41 | 22 0 | 0 5 | 3 15 | 1 58 | 18 1 | 0 21 | 2 7 | 1 23 | 22 42 | 4 21 | 11 52 | 12 18 | 18 18 | 13 16 | 0 45 |
| T 8 | 5 45 | 18 12 | 2 50 | 12 35 | 0 15 | 10 45 | 6 29 | 19 25 | 1 40 | 21 59 | 0 5 | 3 12 | 1 58 | 18 1 | 0 21 | 2 7 | 1 23 | 22 42 | 4 21 | 11 52 | 12 17 | 18 17 | 13 15 | 0 45 |
| W 9 | 5 22 | 19 3 | 3 40 | 12 24 | 0 28 | 10 51 | 6 20 | 19 31 | 1 39 | 21 58 | 0 4 | 3 9 | 1 58 | 18 1 | 0 21 | 2 8 | 1 23 | 22 43 | 4 21 | 11 52 | 12 16 | 18 16 | 13 15 | 0 45 |
| T 10 | 5 0 | 19 3 | 4 20 | 12 9 | 0 41 | 10 56 | 6 12 | 19 37 | 1 38 | 21 56 | 0 4 | 3 7 | 1 58 | 18 0 | 0 21 | 2 9 | 1 23 | 22 43 | 4 21 | 11 52 | 12 15 | 18 16 | 13 14 | 0 45 |
| F 11 | 4 37 | 18 13 | 4 49 | 11 51 | 0 52 | 11 0 | 6 3 | 19 43 | 1 37 | 21 55 | 0 4 | 3 4 | 1 58 | 18 0 | 0 21 | 2 10 | 1 23 | 22 43 | 4 21 | 11 51 | 12 14 | 18 15 | 13 13 | 0 45 |
| S 12 | 4 14 | 16 34 | 5 6 | 11 29 | 1 3 | 11 4 | 5 54 | 19 49 | 1 36 | 21 54 | 0 4 | 3 1 | 1 59 | 18 0 | 0 21 | 2 11 | 1 23 | 22 43 | 4 21 | 11 50 | 12 13 | 18 14 | 13 13 | 0 45 |
| S 13 | 3 51 | 14 12 | 5 9 | 11 4 | 1 12 | 11 7 | 5 45 | 19 54 | 1 35 | 21 52 | 0 4 | 2 58 | 1 59 | 18 0 | 0 21 | 2 12 | 1 23 | 22 44 | 4 21 | 11 48 | 12 12 | 18 13 | 13 12 | 0 45 |
| M14 | 3 29 | 11 11 | 4 58 | 10 37 | 1 20 | 11 10 | 5 36 | 19 59 | 1 34 | 21 51 | 0 4 | 2 55 | 1 59 | 18 0 | 0 21 | 2 12 | 1 23 | 22 44 | 4 21 | 11 45 | 12 11 | 18 12 | 13 11 | 0 46 |
| T 15 | 3 6 | 7 38 | 4 34 | 10 6 | 1 27 | 11 13 | 5 27 | 20 5 | 1 33 | 21 50 | 0 4 | 2 52 | 1 59 | 17 59 | 0 21 | 2 13 | 1 23 | 22 44 | 4 21 | 11 43 | 12 10 | 18 11 | 13 11 | 0 46 |
| W16 | 2 43 | 3 42 | 3 56 | 9 34 | 1 33 | 11 15 | 5 18 | 20 10 | 1 32 | 21 48 | 0 4 | 2 49 | 1 59 | 17 59 | 0 21 | 2 14 | 1 23 | 22 44 | 4 21 | 11 41 | 12 8 | 18 11 | 13 10 | 0 46 |
| T 17 | 2 20 | 0n30 | 3 5 | 8 58 | 1 38 | 11 16 | 5 9 | 20 15 | 1 30 | 21 47 | 0 4 | 2 46 | 1 59 | 17 59 | 0 21 | 2 15 | 1 23 | 22 45 | 4 21 | 11 39 | 12 7 | 18 10 | 13 9 | 0 46 |
| F 18 | 1 56 | 4 44 | 2 3 | 8 21 | 1 42 | 11 17 | 5 0 | 20 20 | 1 29 | 21 46 | 0 4 | 2 43 | 1 59 | 17 59 | 0 21 | 2 16 | 1 23 | 22 45 | 4 21 | 11 37 | 12 6 | 18 9 | 13 9 | 0 46 |
| S 19 | 1 33 | 8 50 | 0 54 | 7 42 | 1 46 | 11 17 | 4 51 | 20 25 | 1 28 | 21 45 | 0 3 | 2 40 | 1 59 | 17 58 | 0 21 | 2 17 | 1 23 | 22 45 | 4 21 | 11 37 | 12 5 | 18 8 | 13 8 | 0 46 |
| S 20 | 1 10 | 12 31 | 0s19 | 7 1 | 1 48 | 11 17 | 4 42 | 20 29 | 1 27 | 21 43 | 0 3 | 2 37 | 1 59 | 17 58 | 0 21 | 2 18 | 1 23 | 22 45 | 4 21 | 11 37 | 12 4 | 18 7 | 13 7 | 0 46 |
| M21 | 0 47 | 15 35 | 1 33 | 6 19 | 1 49 | 11 16 | 4 33 | 20 34 | 1 25 | 21 42 | 0 3 | 2 34 | 1 59 | 17 58 | 0 21 | 2 18 | 1 23 | 22 45 | 4 21 | 11 37 | 12 3 | 18 6 | 13 6 | 0 46 |
| T 22 | 0 24 | 17 47 | 2 42 | 5 36 | 1 50 | 11 15 | 4 24 | 20 38 | 1 24 | 21 41 | 0 3 | 2 31 | 1 59 | 17 57 | 0 21 | 2 19 | 1 23 | 22 45 | 4 21 | 11 37 | 12 2 | 18 5 | 13 5 | 0 47 |
| W23 | 0 0 | 18 56 | 3 42 | 4 51 | 1 49 | 11 13 | 4 15 | 20 43 | 1 23 | 21 40 | 0 3 | 2 28 | 1 59 | 17 57 | 0 21 | 2 20 | 1 23 | 22 46 | 4 21 | 11 38 | 12 1 | 18 5 | 13 5 | 0 47 |
| T 24 | 0s23 | 18 55 | 4 29 | 4 6 | 1 48 | 11 11 | 4 6 | 20 47 | 1 21 | 21 38 | 0 3 | 2 25 | 1 59 | 17 57 | 0 21 | 2 21 | 1 23 | 22 46 | 4 21 | 11 38 | 12 0 | 18 4 | 13 4 | 0 47 |
| F 25 | 0 46 | 17 42 | 5 0 | 3 20 | 1 47 | 11 8 | 3 57 | 20 51 | 1 20 | 21 37 | 0 3 | 2 22 | 1 59 | 17 56 | 0 21 | 2 22 | 1 23 | 22 46 | 4 21 | 11 38 | 11 59 | 18 3 | 13 3 | 0 47 |
| S 26 | 1 9 | 15 24 | 5 13 | 2 34 | 1 45 | 11 5 | 3 48 | 20 56 | 1 18 | 21 36 | 0 3 | 2 19 | 1 59 | 17 56 | 0 21 | 2 23 | 1 23 | 22 46 | 4 21 | 11 37 | 11 57 | 18 2 | 13 2 | 0 47 |
| S 27 | 1 33 | 12 9 | 5 7 | 1 47 | 1 42 | 11 1 | 3 39 | 21 0 | 1 17 | 21 35 | 0 3 | 2 17 | 1 59 | 17 56 | 0 21 | 2 24 | 1 23 | 22 46 | 4 21 | 11 36 | 11 56 | 18 1 | 13 1 | 0 47 |
| M28 | 1 56 | 8 12 | 4 41 | 1 0 | 1 39 | 10 56 | 3 30 | 21 4 | 1 15 | 21 34 | 0 3 | 2 14 | 1 59 | 17 55 | 0 21 | 2 25 | 1 23 | 22 46 | 4 21 | 11 35 | 11 55 | 18 0 | 13 0 | 0 47 |
| T 29 | 2 19 | 3 50 | 3 59 | 0 13 | 1 35 | 10 51 | 3 21 | 21 7 | 1 14 | 21 33 | 0 2 | 2 11 | 1 59 | 17 55 | 0 21 | 2 25 | 1 23 | 22 46 | 4 21 | 11 34 | 11 54 | 17 59 | 12 59 | 0 47 |
| W30 | 2s42 | 0s42 | 3s 3 | 0s34 | 1n31 | 10n46 | 3s13 | 21n11 | 1s12 | 21n32 | 0s 2 | 2n 8 | 1n59 | 17n55 | 0s21 | 2s26 | 1n23 | 22s47 | 4s21 | 11s33 | 11s53 | 17s59 | 12n59 | 0s47 |

Julian Day Number = 2551864.5, Delta T = 255.62 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°34'46, Lahiri = 27°41'46



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## OCTOBER 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 45 | 7♎48'36 | 8♎23 | 6♎46 | 23♌49 | 13♊44 | 22♋24 | 29♍21 | 22°R 0 | 9♎24 | 6°R40 | 0°R13 | 1♏11 | 12♑30 | 6°R38 | T 1 |
| F 2 | 0 42 41 | 8°47'28 | 21°46 | 8°35 | 24°34 | 14° 1 | 22°31 | 29°29 | 21♉58 | 9°26 | 6♒40 | 0♏12 | 1° 8 | 12°36 | 6♉36 | F 2 |
| S 3 | 0 46 38 | 9°46'21 | 4♏49 | 10°22 | 25°20 | 14°17 | 22°38 | 29°36 | 21°57 | 9°28 | 6°39 | 0°D12 | 1° 4 | 12°43 | 6°33 | S 3 |
| S 4 | 0 50 34 | 10°45'17 | 17°34 | 12° 8 | 26° 7 | 14°33 | 22°45 | 29°43 | 21°55 | 9°31 | 6°39 | 0°12 | 1° 1 | 12°50 | 6°31 | S 4 |
| M 5 | 0 54 31 | 11°44'15 | 0♐ 1 | 13°54 | 26°54 | 14°47 | 22°52 | 29°51 | 21°53 | 9°33 | 6°38 | 0°14 | 0°58 | 12°57 | 6°28 | M 5 |
| T 6 | 0 58 27 | 12°43'14 | 12°13 | 15°38 | 27°43 | 15° 2 | 22°59 | 29°58 | 21°51 | 9°35 | 6°38 | 0°15 | 0°55 | 13° 3 | 6°25 | T 6 |
| W 7 | 1 2 24 | 13°42'15 | 24°15 | 17°22 | 28°32 | 15°15 | 23° 6 | 0♎ 6 | 21°50 | 9°37 | 6°38 | 0°16 | 0°52 | 13°10 | 6°23 | W 7 |
| T 8 | 1 6 21 | 14°41'18 | 6♑ 9 | 19° 5 | 29°22 | 15°28 | 23°12 | 0°13 | 21°48 | 9°40 | 6°37 | 0°17 | 0°48 | 13°17 | 6°20 | T 8 |
| F 9 | 1 10 17 | 15°40'23 | 18° 2 | 20°47 | 0♍12 | 15°40 | 23°18 | 0°20 | 21°46 | 9°42 | 6°37 | 0°R17 | 0°45 | 13°23 | 6°18 | F 9 |
| S 10 | 1 14 14 | 16°39'29 | 29°57 | 22°28 | 1° 4 | 15°51 | 23°24 | 0°28 | 21°44 | 9°44 | 6°37 | 0°17 | 0°42 | 13°30 | 6°15 | S 10 |
| S 11 | 1 18 10 | 17°38'37 | 11♒59 | 24° 9 | 1°56 | 16° 2 | 23°30 | 0°35 | 21°42 | 9°46 | 6°37 | 0°16 | 0°39 | 13°37 | 6°12 | S 11 |
| M12 | 1 22 7 | 18°37'47 | 24°13 | 25°48 | 2°49 | 16°12 | 23°36 | 0°42 | 21°40 | 9°48 | 6°36 | 0°15 | 0°36 | 13°44 | 6° 9 | M12 |
| T 13 | 1 26 3 | 19°36'59 | 6♓42 | 27°27 | 3°42 | 16°21 | 23°42 | 0°49 | 21°38 | 9°51 | 6°36 | 0°13 | 0°33 | 13°50 | 6° 7 | T 13 |
| W14 | 1 30 0 | 20°36'12 | 19°28 | 29° 5 | 4°36 | 16°29 | 23°47 | 0°57 | 21°36 | 9°53 | 6°36 | 0°12 | 0°29 | 13°57 | 6° 4 | W14 |
| T 15 | 1 33 56 | 21°35'27 | 2♈33 | 0♏42 | 5°31 | 16°37 | 23°53 | 1° 4 | 21°34 | 9°55 | 6°36 | 0°11 | 0°26 | 14° 4 | 6° 1 | T 15 |
| F 16 | 1 37 53 | 22°34'45 | 15°56 | 2°19 | 6°26 | 16°44 | 23°58 | 1°11 | 21°32 | 9°57 | 6°36 | 0°10 | 0°23 | 14°10 | 5°58 | F 16 |
| S 17 | 1 41 50 | 23°34'04 | 29°38 | 3°55 | 7°22 | 16°50 | 24° 3 | 1°18 | 21°30 | 9°59 | 6°36 | 0°D10 | 0°20 | 14°17 | 5°55 | S 17 |
| S 18 | 1 45 46 | 24°33'25 | 13♉34 | 5°30 | 8°19 | 16°55 | 24° 8 | 1°25 | 21°28 | 10° 2 | 6°35 | 0°10 | 0°17 | 14°24 | 5°52 | S 18 |
| M19 | 1 49 43 | 25°32'49 | 27°42 | 7° 4 | 9°16 | 16°59 | 24°12 | 1°32 | 21°26 | 10° 4 | 6°35 | 0°10 | 0°14 | 14°31 | 5°50 | M19 |
| T 20 | 1 53 39 | 26°32'15 | 11♊58 | 8°38 | 10°14 | 17° 3 | 24°17 | 1°39 | 21°24 | 10° 6 | 6°D35 | 0°11 | 0°10 | 14°37 | 5°47 | T 20 |
| W21 | 1 57 36 | 27°31'43 | 26°18 | 10°11 | 11°12 | 17° 6 | 24°21 | 1°46 | 21°22 | 10° 8 | 6°35 | 0°11 | 0° 7 | 14°44 | 5°44 | W21 |
| T 22 | 2 1 32 | 28°31'13 | 10♋37 | 11°43 | 12°10 | 17° 8 | 24°25 | 1°53 | 21°19 | 10°10 | 6°35 | 0°11 | 0° 4 | 14°51 | 5°41 | T 22 |
| F 23 | 2 5 29 | 29°30'46 | 24°52 | 13°15 | 13° 9 | 17° 9 | 24°29 | 2° 0 | 21°17 | 10°12 | 6°36 | 0°11 | 0° 1 | 14°57 | 5°38 | F 23 |
| S 24 | 2 9 25 | 0♏30'21 | 9♌ 2 | 14°46 | 14° 9 | 17°R 9 | 24°33 | 2° 7 | 21°15 | 10°15 | 6°36 | 0°11 | 29♎58 | 15° 4 | 5°35 | S 24 |
| S 25 | 2 13 22 | 1°29'58 | 23° 3 | 16°17 | 15° 9 | 17° 8 | 24°36 | 2°14 | 21°13 | 10°17 | 6°36 | 0°11 | 29°54 | 15°11 | 5°32 | S 25 |
| M26 | 2 17 19 | 2°29'37 | 6♍54 | 17°47 | 16° 9 | 17° 6 | 24°40 | 2°21 | 21°10 | 10°19 | 6°36 | 0°11 | 29°51 | 15°18 | 5°29 | M26 |
| T 27 | 2 21 15 | 3°29'19 | 20°35 | 19°16 | 17°10 | 17° 4 | 24°43 | 2°28 | 21° 8 | 10°21 | 6°36 | 0°12 | 29°48 | 15°24 | 5°26 | T 27 |
| W28 | 2 25 12 | 4°29'03 | 4♎ 3 | 20°45 | 18°11 | 17° 0 | 24°46 | 2°35 | 21° 6 | 10°23 | 6°36 | 0°12 | 29°45 | 15°31 | 5°23 | W28 |
| T 29 | 2 29 8 | 5°28'49 | 17°18 | 22°13 | 19°13 | 16°56 | 24°49 | 2°41 | 21° 3 | 10°25 | 6°37 | 0°12 | 29°42 | 15°38 | 5°20 | T 29 |
| F 30 | 2 33 5 | 6°28'37 | 0♏20 | 23°40 | 20°15 | 16°50 | 24°52 | 2°48 | 21° 1 | 10°27 | 6°37 | 0°R13 | 29°39 | 15°45 | 5°17 | F 30 |
| S 31 | 2 37 1 | 7♏28'27 | 13♏ 7 | 25♏ 7 | 21♍17 | 16♊44 | 24♋54 | 2♎55 | 20♉58 | 10♎29 | 6♒37 | 0♏12 | 29♎35 | 15♑51 | 5♉14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 6 | 5s 7 | 1s57 | 1s22 | 1n27 | 10n39 | 3s 4 | 21n15 | 1s10 | 21n30 | 0s 2 | 2n 5 | 1n59 | 17n54 | 0s21 | 2s27 | 1n23 | 22s47 | 4s21 | 11s32 | 11s52 | 17s58 | 12n58 | 0s48 |
| F 2 | 3 29 | 9 11 | 0 46 | 2 8 | 1 22 | 10 33 | 2 56 | 21 19 | 1 9 | 21 29 | 0 2 | 2 2 | 1 59 | 17 54 | 0 21 | 2 28 | 1 23 | 22 47 | 4 21 | 11 31 | 11 51 | 17 57 | 12 57 | 0 48 |
| S 3 | 3 52 | 12 42 | 0n26 | 2 55 | 1 17 | 10 25 | 2 48 | 21 22 | 1 7 | 21 28 | 0 2 | 1 59 | 1 59 | 17 53 | 0 21 | 2 29 | 1 23 | 22 47 | 4 21 | 11 31 | 11 50 | 17 56 | 12 56 | 0 48 |
| S 4 | 4 15 | 15 32 | 1 34 | 3 42 | 1 11 | 10 18 | 2 39 | 21 26 | 1 5 | 21 27 | 0 2 | 1 56 | 2 0 | 17 53 | 0 21 | 2 30 | 1 23 | 22 47 | 4 21 | 11 32 | 11 49 | 17 55 | 12 55 | 0 48 |
| M 5 | 4 38 | 17 34 | 2 37 | 4 28 | 1 6 | 10 9 | 2 31 | 21 29 | 1 3 | 21 26 | 0 2 | 1 53 | 2 0 | 17 53 | 0 21 | 2 31 | 1 23 | 22 47 | 4 21 | 11 32 | 11 48 | 17 54 | 12 54 | 0 48 |
| T 6 | 5 1 | 18 43 | 3 32 | 5 13 | 1 0 | 10 1 | 2 23 | 21 33 | 1 1 | 21 25 | 0 2 | 1 51 | 2 0 | 17 52 | 0 21 | 2 31 | 1 23 | 22 47 | 4 21 | 11 33 | 11 46 | 17 53 | 12 53 | 0 48 |
| W 7 | 5 24 | 19 1 | 4 16 | 5 59 | 0 54 | 9 51 | 2 15 | 21 36 | 1 0 | 21 24 | 0 2 | 1 48 | 2 0 | 17 52 | 0 21 | 2 32 | 1 23 | 22 47 | 4 20 | 11 33 | 11 45 | 17 52 | 12 52 | 0 48 |
| T 8 | 5 47 | 18 27 | 4 49 | 6 44 | 0 48 | 9 42 | 2 7 | 21 39 | 0 58 | 21 23 | 0 2 | 1 45 | 2 0 | 17 51 | 0 21 | 2 33 | 1 23 | 22 47 | 4 20 | 11 33 | 11 44 | 17 51 | 12 51 | 0 48 |
| F 9 | 6 10 | 17 5 | 5 9 | 7 28 | 0 41 | 9 31 | 1 59 | 21 43 | 0 56 | 21 22 | 0 1 | 1 42 | 2 0 | 17 51 | 0 21 | 2 34 | 1 23 | 22 47 | 4 20 | 11 33 | 11 43 | 17 50 | 12 50 | 0 48 |
| S 10 | 6 32 | 14 58 | 5 16 | 8 12 | 0 35 | 9 20 | 1 52 | 21 46 | 0 54 | 21 21 | 0 1 | 1 39 | 2 0 | 17 50 | 0 21 | 2 35 | 1 23 | 22 47 | 4 20 | 11 33 | 11 42 | 17 50 | 12 49 | 0 49 |
| S 11 | 6 55 | 12 12 | 5 10 | 8 55 | 0 28 | 9 9 | 1 44 | 21 49 | 0 52 | 21 20 | 0 1 | 1 36 | 2 0 | 17 50 | 0 21 | 2 36 | 1 23 | 22 47 | 4 20 | 11 33 | 11 41 | 17 49 | 12 48 | 0 49 |
| M12 | 7 17 | 8 53 | 4 49 | 9 37 | 0 21 | 8 57 | 1 36 | 21 52 | 0 50 | 21 19 | 0 1 | 1 34 | 2 0 | 17 49 | 0 21 | 2 37 | 1 23 | 22 47 | 4 20 | 11 32 | 11 40 | 17 48 | 12 47 | 0 49 |
| T 13 | 7 40 | 5 6 | 4 15 | 10 19 | 0 15 | 8 45 | 1 29 | 21 55 | 0 47 | 21 19 | 0 1 | 1 31 | 2 0 | 17 49 | 0 21 | 2 37 | 1 23 | 22 47 | 4 20 | 11 32 | 11 39 | 17 47 | 12 46 | 0 49 |
| W14 | 8 2 | 1 0 | 3 27 | 11 1 | 0 8 | 8 32 | 1 22 | 21 58 | 0 45 | 21 18 | 0 1 | 1 28 | 2 0 | 17 48 | 0 21 | 2 38 | 1 23 | 22 47 | 4 20 | 11 31 | 11 38 | 17 46 | 12 45 | 0 49 |
| T 15 | 8 24 | 3n16 | 2 27 | 11 41 | 0 1 | 8 19 | 1 15 | 22 1 | 0 43 | 21 17 | 0 1 | 1 25 | 2 1 | 17 48 | 0 21 | 2 39 | 1 23 | 22 47 | 4 20 | 11 31 | 11 36 | 17 45 | 12 44 | 0 49 |
| F 16 | 8 46 | 7 28 | 1 18 | 12 21 | 0s 6 | 8 5 | 1 8 | 22 4 | 0 41 | 21 16 | 0 1 | 1 23 | 2 1 | 17 47 | 0 21 | 2 40 | 1 23 | 22 47 | 4 20 | 11 31 | 11 35 | 17 44 | 12 43 | 0 49 |
| S 17 | 9 8 | 11 22 | 0 3 | 13 0 | 0 13 | 7 51 | 1 1 | 22 7 | 0 39 | 21 15 | 0 1 | 1 20 | 2 1 | 17 47 | 0 21 | 2 41 | 1 23 | 22 47 | 4 20 | 11 31 | 11 34 | 17 43 | 12 42 | 0 49 |
| S 18 | 9 30 | 14 43 | 1s14 | 13 39 | 0 20 | 7 36 | 0 54 | 22 10 | 0 36 | 21 15 | 0 0 | 1 17 | 2 1 | 17 46 | 0 21 | 2 42 | 1 23 | 22 47 | 4 20 | 11 31 | 11 33 | 17 42 | 12 41 | 0 49 |
| M19 | 9 52 | 17 14 | 2 27 | 14 17 | 0 27 | 7 21 | 0 47 | 22 12 | 0 34 | 21 14 | 0 0 | 1 14 | 2 1 | 17 45 | 0 21 | 2 43 | 1 23 | 22 47 | 4 20 | 11 31 | 11 32 | 17 41 | 12 40 | 0 49 |
| T 20 | 10 13 | 18 41 | 3 32 | 14 54 | 0 34 | 7 6 | 0 40 | 22 15 | 0 31 | 21 13 | 0 0 | 1 12 | 2 1 | 17 45 | 0 21 | 2 43 | 1 23 | 22 47 | 4 20 | 11 31 | 11 31 | 17 40 | 12 39 | 0 50 |
| W21 | 10 35 | 18 57 | 4 24 | 15 30 | 0 41 | 6 50 | 0 34 | 22 18 | 0 29 | 21 13 | 0 0 | 1 9 | 2 1 | 17 44 | 0 21 | 2 44 | 1 23 | 22 47 | 4 20 | 11 31 | 11 30 | 17 39 | 12 38 | 0 50 |
| T 22 | 10 56 | 18 1 | 4 59 | 16 5 | 0 48 | 6 34 | 0 28 | 22 20 | 0 26 | 21 12 | 0n 0 | 1 6 | 2 1 | 17 44 | 0 21 | 2 45 | 1 23 | 22 47 | 4 20 | 11 31 | 11 29 | 17 38 | 12 37 | 0 50 |
| F 23 | 11 17 | 15 56 | 5 16 | 16 39 | 0 54 | 6 17 | 0 21 | 22 23 | 0 24 | 21 12 | 0 0 | 1 4 | 2 1 | 17 43 | 0 21 | 2 46 | 1 23 | 22 47 | 4 20 | 11 31 | 11 28 | 17 37 | 12 36 | 0 50 |
| S 24 | 11 38 | 12 55 | 5 13 | 17 13 | 1 1 | 6 0 | 0 15 | 22 26 | 0 21 | 21 11 | 0 0 | 1 1 | 2 2 | 17 43 | 0 21 | 2 47 | 1 23 | 22 47 | 4 20 | 11 31 | 11 26 | 17 36 | 12 35 | 0 50 |
| S 25 | 11 59 | 9 12 | 4 52 | 17 46 | 1 8 | 5 42 | 0 9 | 22 28 | 0 19 | 21 10 | 0 0 | 0 59 | 2 2 | 17 42 | 0 21 | 2 47 | 1 23 | 22 47 | 4 20 | 11 31 | 11 25 | 17 36 | 12 34 | 0 50 |
| M26 | 12 19 | 5 1 | 4 15 | 18 18 | 1 14 | 5 24 | 0 3 | 22 31 | 0 16 | 21 10 | 0 1 | 0 56 | 2 2 | 17 41 | 0 21 | 2 48 | 1 23 | 22 47 | 4 20 | 11 31 | 11 24 | 17 35 | 12 33 | 0 50 |
| T 27 | 12 40 | 0 37 | 3 23 | 18 49 | 1 21 | 5 6 | 0n 2 | 22 33 | 0 13 | 21 10 | 0 1 | 0 53 | 2 2 | 17 41 | 0 21 | 2 49 | 1 23 | 22 47 | 4 20 | 11 31 | 11 23 | 17 34 | 12 31 | 0 50 |
| W28 | 13 0 | 3s45 | 2 20 | 19 19 | 1 27 | 4 47 | 0 8 | 22 36 | 0 11 | 21 9 | 0 1 | 0 51 | 2 2 | 17 40 | 0 21 | 2 50 | 1 23 | 22 47 | 4 20 | 11 31 | 11 22 | 17 33 | 12 30 | 0 50 |
| T 29 | 13 20 | 7 53 | 1 11 | 19 48 | 1 33 | 4 28 | 0 14 | 22 38 | 0 8 | 21 9 | 0 1 | 0 48 | 2 2 | 17 40 | 0 21 | 2 51 | 1 23 | 22 47 | 4 20 | 11 32 | 11 21 | 17 32 | 12 29 | 0 50 |
| F 30 | 13 39 | 11 33 | 0n 1 | 20 16 | 1 39 | 4 9 | 0 19 | 22 40 | 0 5 | 21 8 | 0 1 | 0 46 | 2 2 | 17 39 | 0 21 | 2 51 | 1 23 | 22 46 | 4 20 | 11 32 | 11 20 | 17 31 | 12 28 | 0 50 |
| S 31 | 13s59 | 14s37 | 1n11 | 20s43 | 1s45 | 3n49 | 0n24 | 22n42 | 0s 2 | 21n 8 | 0n 1 | 0n43 | 2n 3 | 17n38 | 0s21 | 2s52 | 1n23 | 22s46 | 4s19 | 11s32 | 11s19 | 17s30 | 12n27 | 0s51 |

Julian Day Number = 2551894.5, Delta T = 255.75 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°34'50, Lahiri = 27°41'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 58 | 8♏28'19 | 25♏40 | 26♏33 | 22♍20 | 16°R37 | 24♋56 | 3♎ 1 | 20°R56 | 10♎31 | 6♒38 | 0°R12 | 29♎32 | 15♑58 | 5°R11 | S 1 |
| M 2 | 2 44 54 | 9°28'13 | 8♐ 1 | 27°59 | 23°23 | 16♊29 | 24°58 | 3° 8 | 20♉54 | 10°33 | 6°38 | 0♏11 | 29°29 | 16° 5 | 5♉ 8 | M 2 |
| T 3 | 2 48 51 | 10°28'08 | 20°10 | 29°23 | 24°26 | 16°20 | 25° 0 | 3°14 | 20°51 | 10°35 | 6°38 | 0° 9 | 29°26 | 16°11 | 5° 6 | T 3 |
| W 4 | 2 52 48 | 11°28'06 | 2♑10 | 0♐47 | 25°30 | 16°10 | 25° 2 | 3°21 | 20°49 | 10°37 | 6°39 | 0° 8 | 29°23 | 16°18 | 5° 3 | W 4 |
| T 5 | 2 56 44 | 12°28'05 | 14° 4 | 2°10 | 26°34 | 16° 0 | 25° 4 | 3°27 | 20°46 | 10°39 | 6°39 | 0° 6 | 29°19 | 16°25 | 5° 0 | T 5 |
| F 6 | 3 0 41 | 13°28'06 | 25°56 | 3°32 | 27°39 | 15°48 | 25° 5 | 3°33 | 20°44 | 10°41 | 6°40 | 0° 5 | 29°16 | 16°32 | 4°57 | F 6 |
| S 7 | 3 4 37 | 14°28'08 | 7♒49 | 4°53 | 28°43 | 15°36 | 25° 6 | 3°40 | 20°41 | 10°43 | 6°40 | 0° 4 | 29°13 | 16°38 | 4°54 | S 7 |
| S 8 | 3 8 34 | 15°28'12 | 19°49 | 6°13 | 29°48 | 15°23 | 25° 7 | 3°46 | 20°39 | 10°45 | 6°41 | 0°D 4 | 29°10 | 16°45 | 4°51 | S 8 |
| M 9 | 3 12 30 | 16°28'18 | 2♓ 1 | 7°32 | 0♎53 | 15° 9 | 25° 8 | 3°52 | 20°36 | 10°47 | 6°41 | 0° 5 | 29° 7 | 16°52 | 4°48 | M 9 |
| T 10 | 3 16 27 | 17°28'25 | 14°28 | 8°50 | 1°59 | 14°54 | 25° 8 | 3°58 | 20°34 | 10°49 | 6°42 | 0° 6 | 29° 4 | 16°58 | 4°45 | T 10 |
| W11 | 3 20 23 | 18°28'33 | 27°14 | 10° 6 | 3° 5 | 14°39 | 25° 8 | 4° 4 | 20°32 | 10°51 | 6°42 | 0° 7 | 29° 0 | 17° 5 | 4°42 | W11 |
| T 12 | 3 24 20 | 19°28'43 | 10♈24 | 11°21 | 4°11 | 14°23 | 25°R 9 | 4°10 | 20°29 | 10°52 | 6°43 | 0° 9 | 28°57 | 17°12 | 4°40 | T 12 |
| F 13 | 3 28 16 | 20°28'55 | 23°58 | 12°35 | 5°17 | 14° 6 | 25° 8 | 4°16 | 20°27 | 10°54 | 6°44 | 0°R 9 | 28°54 | 17°19 | 4°37 | F 13 |
| S 14 | 3 32 13 | 21°29'08 | 7♉56 | 13°46 | 6°23 | 13°49 | 25° 8 | 4°22 | 20°24 | 10°56 | 6°44 | 0° 9 | 28°51 | 17°25 | 4°34 | S 14 |
| S 15 | 3 36 10 | 22°29'23 | 22°15 | 14°55 | 7°30 | 13°30 | 25° 8 | 4°28 | 20°22 | 10°58 | 6°45 | 0° 8 | 28°48 | 17°32 | 4°31 | S 15 |
| M16 | 3 40 6 | 23°29'40 | 6♊51 | 16° 2 | 8°37 | 13°12 | 25° 7 | 4°34 | 20°19 | 11° 0 | 6°46 | 0° 6 | 28°45 | 17°39 | 4°28 | M16 |
| T 17 | 3 44 3 | 24°29'59 | 21°36 | 17° 6 | 9°44 | 12°52 | 25° 6 | 4°40 | 20°17 | 11° 1 | 6°47 | 0° 3 | 28°41 | 17°45 | 4°26 | T 17 |
| W18 | 3 47 59 | 25°30'19 | 6♋24 | 18° 8 | 10°52 | 12°33 | 25° 5 | 4°45 | 20°14 | 11° 3 | 6°48 | 29♎59 | 28°38 | 17°52 | 4°23 | W18 |
| T 19 | 3 51 56 | 26°30'41 | 21° 6 | 19° 6 | 12° 0 | 12°12 | 25° 4 | 4°51 | 20°12 | 11° 5 | 6°48 | 29°56 | 28°35 | 17°59 | 4°20 | T 19 |
| F 20 | 3 55 52 | 27°31'06 | 5♌37 | 20° 0 | 13° 8 | 11°52 | 25° 2 | 4°56 | 20° 9 | 11° 6 | 6°49 | 29°53 | 28°32 | 18° 6 | 4°18 | F 20 |
| S 21 | 3 59 49 | 28°31'32 | 19°52 | 20°50 | 14°16 | 11°30 | 25° 1 | 5° 2 | 20° 7 | 11° 8 | 6°50 | 29°51 | 28°29 | 18°12 | 4°15 | S 21 |
| S 22 | 4 3 46 | 29°31'59 | 3♍49 | 21°35 | 15°24 | 11° 9 | 24°59 | 5° 7 | 20° 4 | 11°10 | 6°51 | 29°D51 | 28°25 | 18°19 | 4°12 | S 22 |
| M23 | 4 7 42 | 0♐32'29 | 17°28 | 22°15 | 16°32 | 10°47 | 24°57 | 5°13 | 20° 2 | 11°11 | 6°52 | 29°52 | 28°22 | 18°26 | 4°10 | M23 |
| T 24 | 4 11 39 | 1°33'01 | 0♎50 | 22°49 | 17°41 | 10°25 | 24°54 | 5°18 | 19°59 | 11°13 | 6°53 | 29°54 | 28°19 | 18°33 | 4° 7 | T 24 |
| W25 | 4 15 35 | 2°33'34 | 13°56 | 23°16 | 18°50 | 10° 3 | 24°52 | 5°23 | 19°57 | 11°14 | 6°54 | 29°55 | 28°16 | 18°39 | 4° 5 | W25 |
| T 26 | 4 19 32 | 3°34'09 | 26°48 | 23°36 | 19°59 | 9°40 | 24°49 | 5°28 | 19°55 | 11°16 | 6°55 | 29°R56 | 28°13 | 18°46 | 4° 2 | T 26 |
| F 27 | 4 23 28 | 4°34'46 | 9♏27 | 23°47 | 21° 8 | 9°18 | 24°46 | 5°33 | 19°52 | 11°18 | 6°56 | 29°56 | 28°10 | 18°53 | 4° 0 | F 27 |
| S 28 | 4 27 25 | 5°35'24 | 21°56 | 23°R50 | 22°18 | 8°55 | 24°43 | 5°38 | 19°50 | 11°19 | 6°57 | 29°54 | 28° 6 | 18°59 | 3°57 | S 28 |
| S 29 | 4 31 21 | 6°36'04 | 4♐15 | 23°43 | 23°27 | 8°32 | 24°40 | 5°43 | 19°48 | 11°20 | 6°58 | 29°49 | 28° 3 | 19° 6 | 3°55 | S 29 |
| M30 | 4 35 18 | 7♐36'45 | 16♐26 | 23♐25 | 24♎37 | 8♊10 | 24♋37 | 5♎48 | 19♉45 | 11♎22 | 6♒59 | 29♎44 | 28♎ 0 | 19♑13 | 3♉53 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s18 | 16s56 | 2n17 | 21s 9 | 1s51 | 3n29 | 0n29 | 22n45 | 0n 1 | 21n 8 | 0n 1 | 0n41 | 2n 3 | 17n38 | 0s21 | 2s53 | 1n23 | 22s46 | 4s19 | 11s31 | 11s17 | 17s29 | 12n26 | 0s51 |
| M 2 | 14 37 | 18 25 | 3 14 | 21 34 | 1 56 | 3 9 | 0 34 | 22 47 | 0 4 | 21 8 | 0 1 | 0 38 | 2 3 | 17 37 | 0 21 | 2 54 | 1 23 | 22 46 | 4 19 | 11 31 | 11 16 | 17 28 | 12 25 | 0 51 |
| T 3 | 14 56 | 19 0 | 4 3 | 21 58 | 2 1 | 2 48 | 0 39 | 22 49 | 0 7 | 21 7 | 0 2 | 0 36 | 2 3 | 17 36 | 0 21 | 2 54 | 1 23 | 22 46 | 4 19 | 11 30 | 11 15 | 17 27 | 12 24 | 0 51 |
| W 4 | 15 15 | 18 44 | 4 39 | 22 21 | 2 7 | 2 28 | 0 44 | 22 51 | 0 10 | 21 7 | 0 2 | 0 33 | 2 3 | 17 36 | 0 21 | 2 55 | 1 23 | 22 46 | 4 19 | 11 30 | 11 14 | 17 26 | 12 23 | 0 51 |
| T 5 | 15 33 | 17 37 | 5 4 | 22 42 | 2 11 | 2 7 | 0 49 | 22 53 | 0 13 | 21 7 | 0 2 | 0 31 | 2 3 | 17 35 | 0 21 | 2 56 | 1 23 | 22 46 | 4 19 | 11 29 | 11 13 | 17 25 | 12 22 | 0 51 |
| F 6 | 15 51 | 15 46 | 5 15 | 23 3 | 2 16 | 1 45 | 0 53 | 22 55 | 0 16 | 21 7 | 0 2 | 0 29 | 2 4 | 17 34 | 0 21 | 2 57 | 1 23 | 22 45 | 4 19 | 11 29 | 11 12 | 17 24 | 12 21 | 0 51 |
| S 7 | 16 9 | 13 14 | 5 13 | 23 22 | 2 20 | 1 24 | 0 58 | 22 56 | 0 19 | 21 7 | 0 2 | 0 26 | 2 4 | 17 34 | 0 21 | 2 57 | 1 23 | 22 45 | 4 19 | 11 29 | 11 11 | 17 23 | 12 20 | 0 51 |
| S 8 | 16 27 | 10 8 | 4 58 | 23 41 | 2 24 | 1 2 | 1 2 | 22 58 | 0 22 | 21 7 | 0 2 | 0 24 | 2 4 | 17 33 | 0 21 | 2 58 | 1 23 | 22 45 | 4 19 | 11 29 | 11 10 | 17 22 | 12 19 | 0 51 |
| M 9 | 16 44 | 6 34 | 4 28 | 23 58 | 2 28 | 0 40 | 1 6 | 23 0 | 0 25 | 21 7 | 0 2 | 0 22 | 2 4 | 17 33 | 0 21 | 2 59 | 1 23 | 22 45 | 4 19 | 11 29 | 11 8 | 17 21 | 12 18 | 0 51 |
| T 10 | 17 1 | 2 38 | 3 46 | 24 14 | 2 31 | 0 17 | 1 10 | 23 1 | 0 28 | 21 7 | 0 2 | 0 20 | 2 4 | 17 32 | 0 21 | 3 0 | 1 23 | 22 45 | 4 19 | 11 29 | 11 7 | 17 20 | 12 17 | 0 51 |
| W11 | 17 18 | 1n32 | 2 52 | 24 28 | 2 34 | 0s 5 | 1 14 | 23 2 | 0 32 | 21 7 | 0 3 | 0 17 | 2 4 | 17 31 | 0 21 | 3 0 | 1 23 | 22 45 | 4 19 | 11 30 | 11 6 | 17 19 | 12 16 | 0 51 |
| T 12 | 17 34 | 5 45 | 1 47 | 24 41 | 2 37 | 0 28 | 1 18 | 23 4 | 0 35 | 21 7 | 0 3 | 0 15 | 2 5 | 17 31 | 0 21 | 3 1 | 1 24 | 22 44 | 4 19 | 11 30 | 11 5 | 17 18 | 12 15 | 0 51 |
| F 13 | 17 50 | 9 49 | 0 34 | 24 53 | 2 39 | 0 51 | 1 22 | 23 5 | 0 38 | 21 7 | 0 3 | 0 13 | 2 5 | 17 30 | 0 21 | 3 2 | 1 24 | 22 44 | 4 19 | 11 31 | 11 4 | 17 17 | 12 14 | 0 52 |
| S 14 | 18 6 | 13 27 | 0s43 | 25 4 | 2 40 | 1 14 | 1 25 | 23 6 | 0 41 | 21 7 | 0 3 | 0 11 | 2 5 | 17 29 | 0 21 | 3 2 | 1 24 | 22 44 | 4 19 | 11 31 | 11 3 | 17 16 | 12 13 | 0 52 |
| S 15 | 18 22 | 16 23 | 1 59 | 25 13 | 2 41 | 1 37 | 1 29 | 23 7 | 0 44 | 21 8 | 0 3 | 0 9 | 2 5 | 17 29 | 0 21 | 3 3 | 1 24 | 22 44 | 4 19 | 11 30 | 11 2 | 17 15 | 12 12 | 0 52 |
| M16 | 18 37 | 18 19 | 3 8 | 25 21 | 2 42 | 2 0 | 1 32 | 23 8 | 0 47 | 21 8 | 0 3 | 0 6 | 2 5 | 17 28 | 0 21 | 3 4 | 1 24 | 22 43 | 4 19 | 11 29 | 11 1 | 17 14 | 12 11 | 0 52 |
| T 17 | 18 52 | 19 3 | 4 6 | 25 27 | 2 41 | 2 24 | 1 35 | 23 9 | 0 51 | 21 8 | 0 3 | 0 4 | 2 6 | 17 27 | 0 21 | 3 4 | 1 24 | 22 43 | 4 19 | 11 28 | 10 59 | 17 13 | 12 10 | 0 52 |
| W18 | 19 6 | 18 28 | 4 48 | 25 32 | 2 41 | 2 47 | 1 38 | 23 9 | 0 54 | 21 8 | 0 3 | 0 2 | 2 6 | 17 27 | 0 21 | 3 5 | 1 24 | 22 43 | 4 19 | 11 27 | 10 58 | 17 12 | 12 9 | 0 52 |
| T 19 | 19 21 | 16 39 | 5 10 | 25 36 | 2 39 | 3 11 | 1 41 | 23 10 | 0 57 | 21 9 | 0 4 | 0 0 | 2 6 | 17 26 | 0 21 | 3 6 | 1 24 | 22 43 | 4 19 | 11 26 | 10 57 | 17 11 | 12 8 | 0 52 |
| F 20 | 19 34 | 13 47 | 5 12 | 25 38 | 2 37 | 3 35 | 1 44 | 23 10 | 1 0 | 21 9 | 0 4 | 0s 2 | 2 6 | 17 25 | 0 21 | 3 6 | 1 24 | 22 42 | 4 19 | 11 25 | 10 56 | 17 10 | 12 7 | 0 52 |
| S 21 | 19 48 | 10 10 | 4 55 | 25 38 | 2 33 | 3 59 | 1 46 | 23 10 | 1 3 | 21 10 | 0 4 | 0 4 | 2 6 | 17 25 | 0 21 | 3 7 | 1 24 | 22 42 | 4 19 | 11 24 | 10 55 | 17 9 | 12 6 | 0 52 |
| S 22 | 20 1 | 6 3 | 4 20 | 25 37 | 2 29 | 4 23 | 1 49 | 23 10 | 1 6 | 21 10 | 0 4 | 0 6 | 2 7 | 17 24 | 0 21 | 3 7 | 1 24 | 22 42 | 4 19 | 11 24 | 10 54 | 17 8 | 12 5 | 0 52 |
| M23 | 20 14 | 1 42 | 3 32 | 25 34 | 2 24 | 4 47 | 1 51 | 23 10 | 1 9 | 21 11 | 0 4 | 0 8 | 2 7 | 17 23 | 0 21 | 3 8 | 1 24 | 22 42 | 4 19 | 11 24 | 10 53 | 17 7 | 12 4 | 0 52 |
| T 24 | 20 26 | 2s40 | 2 33 | 25 30 | 2 17 | 5 11 | 1 53 | 23 10 | 1 12 | 21 11 | 0 4 | 0 9 | 2 7 | 17 23 | 0 21 | 3 8 | 1 24 | 22 41 | 4 19 | 11 25 | 10 52 | 17 6 | 12 3 | 0 52 |
| W25 | 20 38 | 6 49 | 1 26 | 25 24 | 2 10 | 5 35 | 1 56 | 23 10 | 1 15 | 21 12 | 0 4 | 0 11 | 2 7 | 17 22 | 0 21 | 3 9 | 1 24 | 22 41 | 4 18 | 11 26 | 10 50 | 17 5 | 12 2 | 0 52 |
| T 26 | 20 50 | 10 35 | 0 17 | 25 16 | 2 1 | 5 59 | 1 58 | 23 9 | 1 18 | 21 12 | 0 5 | 0 13 | 2 8 | 17 22 | 0 21 | 3 10 | 1 24 | 22 41 | 4 18 | 11 26 | 10 49 | 17 4 | 12 1 | 0 52 |
| F 27 | 21 1 | 13 48 | 0n52 | 25 6 | 1 51 | 6 23 | 2 0 | 23 9 | 1 21 | 21 13 | 0 5 | 0 15 | 2 8 | 17 21 | 0 21 | 3 10 | 1 24 | 22 40 | 4 18 | 11 26 | 10 48 | 17 3 | 12 0 | 0 52 |
| S 28 | 21 12 | 16 20 | 1 57 | 24 54 | 1 39 | 6 47 | 2 1 | 23 8 | 1 24 | 21 14 | 0 5 | 0 17 | 2 8 | 17 20 | 0 20 | 3 11 | 1 24 | 22 40 | 4 18 | 11 25 | 10 47 | 17 2 | 12 0 | 0 53 |
| S 29 | 21 23 | 18 5 | 2 56 | 24 41 | 1 26 | 7 11 | 2 3 | 23 8 | 1 27 | 21 14 | 0 5 | 0 18 | 2 8 | 17 20 | 0 20 | 3 11 | 1 24 | 22 40 | 4 18 | 11 24 | 10 46 | 17 0 | 11 59 | 0 53 |
| M30 | 21s33 | 18s58 | 3n46 | 24s25 | 1s11 | 7s35 | 2n 5 | 23n 7 | 1n30 | 21n15 | 0n 5 | 0s20 | 2n 8 | 17n19 | 0s20 | 3s12 | 1n24 | 22s40 | 4s18 | 11s21 | 10s45 | 16s59 | 11n58 | 0s53 |

Julian Day Number = 2551925.5, Delta T = 255.88 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°34'54, Lahiri = 27°41'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2274

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 15 | 8♐37'28 | 28♐28 | 22°R56 | 25♎47 | 7°R47 | 24°R33 | 5♎53 | 19°R43 | 11♎23 | 7♒ 0 | 29°R36 | 27♎57 | 19♑20 | 3°R50 | T 1 |
| W 2 | 4 43 11 | 9°38'12 | 10♑25 | 22♐17 | 26°57 | 7♊25 | 24♋29 | 5°57 | 19♉41 | 11°25 | 7° 2 | 29♎28 | 27°54 | 19°26 | 3♉48 | W 2 |
| T 3 | 4 47 8 | 10°38'57 | 22°18 | 21°27 | 28° 7 | 7° 3 | 24°25 | 6° 2 | 19°38 | 11°26 | 7° 3 | 29°21 | 27°51 | 19°33 | 3°46 | T 3 |
| F 4 | 4 51 4 | 11°39'43 | 4♒ 8 | 20°27 | 29°17 | 6°41 | 24°21 | 6° 6 | 19°36 | 11°27 | 7° 4 | 29°14 | 27°47 | 19°40 | 3°44 | F 4 |
| S 5 | 4 55 1 | 12°40'30 | 16° 1 | 19°18 | 0♏28 | 6°20 | 24°17 | 6°11 | 19°34 | 11°29 | 7° 5 | 29° 8 | 27°44 | 19°46 | 3°42 | S 5 |
| S 6 | 4 58 57 | 13°41'18 | 27°58 | 18° 3 | 1°38 | 5°59 | 24°12 | 6°15 | 19°32 | 11°30 | 7° 6 | 29° 5 | 27°41 | 19°53 | 3°40 | S 6 |
| M 7 | 5 2 54 | 14°42'06 | 10♓ 5 | 16°42 | 2°49 | 5°38 | 24° 8 | 6°19 | 19°29 | 11°31 | 7° 8 | 29°D 3 | 27°38 | 20° 0 | 3°38 | M 7 |
| T 8 | 5 6 50 | 15°42'56 | 22°26 | 15°19 | 4° 0 | 5°18 | 24° 3 | 6°23 | 19°27 | 11°32 | 7° 9 | 29° 3 | 27°35 | 20° 7 | 3°36 | T 8 |
| W 9 | 5 10 47 | 16°43'47 | 5♈ 7 | 13°57 | 5°11 | 4°58 | 23°58 | 6°27 | 19°25 | 11°34 | 7°10 | 29° 4 | 27°31 | 20°13 | 3°34 | W 9 |
| T 10 | 5 14 44 | 17°44'38 | 18°11 | 12°39 | 6°22 | 4°39 | 23°52 | 6°31 | 19°23 | 11°35 | 7°12 | 29° 6 | 27°28 | 20°20 | 3°32 | T 10 |
| F 11 | 5 18 40 | 18°45'30 | 1♉43 | 11°26 | 7°33 | 4°20 | 23°47 | 6°35 | 19°21 | 11°36 | 7°13 | 29°R 6 | 27°25 | 20°27 | 3°30 | F 11 |
| S 12 | 5 22 37 | 19°46'24 | 15°44 | 10°21 | 8°44 | 4° 2 | 23°41 | 6°39 | 19°19 | 11°37 | 7°14 | 29° 5 | 27°22 | 20°34 | 3°28 | S 12 |
| S 13 | 5 26 33 | 20°47'17 | 0♊12 | 9°26 | 9°55 | 3°44 | 23°36 | 6°43 | 19°17 | 11°38 | 7°16 | 29° 1 | 27°19 | 20°40 | 3°26 | S 13 |
| M14 | 5 30 30 | 21°48'12 | 15° 3 | 8°41 | 11° 7 | 3°27 | 23°30 | 6°46 | 19°15 | 11°39 | 7°17 | 28°55 | 27°16 | 20°47 | 3°24 | M14 |
| T 15 | 5 34 26 | 22°49'08 | 0♋11 | 8° 8 | 12°18 | 3°11 | 23°24 | 6°50 | 19°13 | 11°40 | 7°19 | 28°48 | 27°12 | 20°54 | 3°23 | T 15 |
| W16 | 5 38 23 | 23°50'05 | 15°23 | 7°46 | 13°30 | 2°56 | 23°18 | 6°53 | 19°11 | 11°41 | 7°20 | 28°39 | 27° 9 | 21° 0 | 3°21 | W16 |
| T 17 | 5 42 19 | 24°51'02 | 0♌31 | 7°36 | 14°42 | 2°41 | 23°12 | 6°56 | 19° 9 | 11°42 | 7°22 | 28°30 | 27° 6 | 21° 7 | 3°20 | T 17 |
| F 18 | 5 46 16 | 25°52'01 | 15°24 | 7°D35 | 15°54 | 2°27 | 23° 5 | 7° 0 | 19° 7 | 11°43 | 7°23 | 28°23 | 27° 3 | 21°14 | 3°18 | F 18 |
| S 19 | 5 50 13 | 26°53'00 | 29°55 | 7°45 | 17° 6 | 2°14 | 22°59 | 7° 3 | 19° 5 | 11°44 | 7°25 | 28°17 | 27° 0 | 21°21 | 3°17 | S 19 |
| S 20 | 5 54 9 | 27°54'01 | 14♍ 1 | 8° 3 | 18°18 | 2° 1 | 22°52 | 7° 6 | 19° 4 | 11°44 | 7°26 | 28°14 | 26°57 | 21°27 | 3°15 | S 20 |
| M21 | 5 58 6 | 28°55'03 | 27°41 | 8°30 | 19°30 | 1°50 | 22°45 | 7° 9 | 19° 2 | 11°45 | 7°28 | 28°D13 | 26°53 | 21°34 | 3°14 | M21 |
| T 22 | 6 2 2 | 29°56'05 | 10♎57 | 9° 4 | 20°42 | 1°39 | 22°38 | 7°12 | 19° 0 | 11°46 | 7°29 | 28°14 | 26°50 | 21°41 | 3°12 | T 22 |
| W23 | 6 5 59 | 0♑57'09 | 23°52 | 9°45 | 21°55 | 1°29 | 22°31 | 7°14 | 18°58 | 11°47 | 7°31 | 28°R14 | 26°47 | 21°47 | 3°11 | W23 |
| T 24 | 6 9 55 | 1°58'13 | 6♏30 | 10°31 | 23° 7 | 1°19 | 22°24 | 7°17 | 18°57 | 11°47 | 7°33 | 28°14 | 26°44 | 21°54 | 3°10 | T 24 |
| F 25 | 6 13 52 | 2°59'18 | 18°54 | 11°23 | 24°19 | 1°11 | 22°17 | 7°19 | 18°55 | 11°48 | 7°34 | 28°12 | 26°41 | 22° 1 | 3° 9 | F 25 |
| S 26 | 6 17 48 | 4° 0'24 | 1♐ 8 | 12°19 | 25°32 | 1° 3 | 22°10 | 7°22 | 18°54 | 11°49 | 7°36 | 28° 7 | 26°37 | 22° 8 | 3° 8 | S 26 |
| S 27 | 6 21 45 | 5° 1'31 | 13°14 | 13°19 | 26°45 | 0°56 | 22° 2 | 7°24 | 18°52 | 11°49 | 7°37 | 27°59 | 26°34 | 22°14 | 3° 7 | S 27 |
| M28 | 6 25 42 | 6° 2'39 | 25°15 | 14°23 | 27°57 | 0°50 | 21°55 | 7°26 | 18°51 | 11°50 | 7°39 | 27°49 | 26°31 | 22°21 | 3° 6 | M28 |
| T 29 | 6 29 38 | 7° 3'46 | 7♑11 | 15°30 | 29°10 | 0°45 | 21°47 | 7°28 | 18°49 | 11°51 | 7°41 | 27°36 | 26°28 | 22°28 | 3° 5 | T 29 |
| W30 | 6 33 35 | 8° 4'54 | 19° 5 | 16°39 | 0♐23 | 0°41 | 21°39 | 7°30 | 18°48 | 11°51 | 7°43 | 27°22 | 26°25 | 22°35 | 3° 4 | W30 |
| T 31 | 6 37 31 | 9♑ 6'03 | 0♒56 | 17♐51 | 1♐36 | 0♊37 | 21♋32 | 7♎32 | 18♉46 | 11♎51 | 7♒44 | 27♎ 8 | 26♎22 | 22♑41 | 3♉ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 18s59 | 4n25 | 24s 8 | 0s55 | 7s59 | 2n 6 | 23n 6 | 1n33 | 21n16 | 0n 5 | 0s22 | 2n 9 | 17n18 | 0s20 | 3s12 | 1n24 | 22s39 | 4s18 | 11s19 | 10s44 | 16s58 | 11n57 | 0s53 |
| W 2 | 21 52 | 18 8 | 4 52 | 23 48 | 0 38 | 8 23 | 2 7 | 23 5 | 1 35 | 21 17 | 0 5 | 0 23 | 2 9 | 17 18 | 0 20 | 3 13 | 1 24 | 22 39 | 4 18 | 11 16 | 10 43 | 16 57 | 11 56 | 0 53 |
| T 3 | 22 0 | 16 31 | 5 6 | 23 26 | 0 19 | 8 47 | 2 9 | 23 4 | 1 38 | 21 18 | 0 6 | 0 25 | 2 9 | 17 17 | 0 20 | 3 13 | 1 24 | 22 39 | 4 18 | 11 13 | 10 41 | 16 56 | 11 55 | 0 53 |
| F 4 | 22 9 | 14 12 | 5 8 | 23 3 | 0n 1 | 9 11 | 2 10 | 23 2 | 1 40 | 21 18 | 0 6 | 0 26 | 2 9 | 17 17 | 0 20 | 3 14 | 1 24 | 22 38 | 4 18 | 11 11 | 10 40 | 16 55 | 11 55 | 0 53 |
| S 5 | 22 17 | 11 18 | 4 56 | 22 37 | 0 21 | 9 34 | 2 11 | 23 1 | 1 43 | 21 19 | 0 6 | 0 28 | 2 10 | 17 16 | 0 20 | 3 14 | 1 24 | 22 38 | 4 18 | 11 9 | 10 39 | 16 54 | 11 54 | 0 53 |
| S 6 | 22 24 | 7 55 | 4 31 | 22 11 | 0 41 | 9 58 | 2 12 | 23 0 | 1 45 | 21 20 | 0 6 | 0 29 | 2 10 | 17 16 | 0 20 | 3 15 | 1 25 | 22 38 | 4 18 | 11 8 | 10 38 | 16 53 | 11 53 | 0 53 |
| M 7 | 22 32 | 4 10 | 3 53 | 21 43 | 1 2 | 10 21 | 2 12 | 22 58 | 1 47 | 21 21 | 0 6 | 0 31 | 2 10 | 17 15 | 0 20 | 3 15 | 1 25 | 22 37 | 4 18 | 11 7 | 10 37 | 16 52 | 11 52 | 0 53 |
| T 8 | 22 38 | 0 10 | 3 5 | 21 15 | 1 21 | 10 45 | 2 13 | 22 57 | 1 50 | 21 22 | 0 6 | 0 32 | 2 10 | 17 14 | 0 20 | 3 15 | 1 25 | 22 37 | 4 18 | 11 7 | 10 36 | 16 51 | 11 52 | 0 53 |
| W 9 | 22 44 | 3n57 | 2 6 | 20 48 | 1 39 | 11 8 | 2 13 | 22 55 | 1 52 | 21 23 | 0 7 | 0 34 | 2 11 | 17 14 | 0 20 | 3 16 | 1 25 | 22 36 | 4 18 | 11 8 | 10 35 | 16 50 | 11 51 | 0 53 |
| T 10 | 22 50 | 8 1 | 0 59 | 20 22 | 1 55 | 11 31 | 2 14 | 22 54 | 1 54 | 21 24 | 0 7 | 0 35 | 2 11 | 17 13 | 0 20 | 3 16 | 1 25 | 22 36 | 4 18 | 11 8 | 10 33 | 16 49 | 11 50 | 0 53 |
| F 11 | 22 56 | 11 50 | 0s14 | 19 59 | 2 10 | 11 53 | 2 14 | 22 53 | 1 56 | 21 25 | 0 7 | 0 36 | 2 11 | 17 13 | 0 20 | 3 17 | 1 25 | 22 36 | 4 18 | 11 8 | 10 32 | 16 48 | 11 50 | 0 53 |
| S 12 | 23 0 | 15 7 | 1 28 | 19 38 | 2 22 | 12 16 | 2 14 | 22 51 | 1 58 | 21 26 | 0 7 | 0 37 | 2 11 | 17 12 | 0 20 | 3 17 | 1 25 | 22 35 | 4 18 | 11 8 | 10 31 | 16 47 | 11 49 | 0 53 |
| S 13 | 23 5 | 17 34 | 2 39 | 19 20 | 2 32 | 12 38 | 2 14 | 22 50 | 2 0 | 21 28 | 0 7 | 0 39 | 2 12 | 17 12 | 0 20 | 3 17 | 1 25 | 22 35 | 4 18 | 11 6 | 10 30 | 16 46 | 11 48 | 0 53 |
| M14 | 23 9 | 18 54 | 3 41 | 19 6 | 2 39 | 13 1 | 2 14 | 22 48 | 2 2 | 21 29 | 0 7 | 0 40 | 2 12 | 17 11 | 0 20 | 3 18 | 1 25 | 22 35 | 4 18 | 11 4 | 10 29 | 16 45 | 11 48 | 0 53 |
| T 15 | 23 12 | 18 56 | 4 28 | 18 55 | 2 45 | 13 22 | 2 14 | 22 47 | 2 3 | 21 30 | 0 7 | 0 41 | 2 12 | 17 11 | 0 20 | 3 18 | 1 25 | 22 34 | 4 18 | 11 2 | 10 28 | 16 43 | 11 47 | 0 53 |
| W16 | 23 15 | 17 36 | 4 57 | 18 48 | 2 48 | 13 44 | 2 14 | 22 45 | 2 5 | 21 31 | 0 8 | 0 42 | 2 12 | 17 10 | 0 20 | 3 18 | 1 25 | 22 34 | 4 18 | 10 59 | 10 27 | 16 42 | 11 46 | 0 53 |
| T 17 | 23 18 | 15 2 | 5 5 | 18 45 | 2 49 | 14 5 | 2 14 | 22 44 | 2 7 | 21 32 | 0 8 | 0 43 | 2 13 | 17 10 | 0 20 | 3 19 | 1 25 | 22 33 | 4 18 | 10 55 | 10 25 | 16 41 | 11 46 | 0 53 |
| F 18 | 23 20 | 11 32 | 4 52 | 18 45 | 2 49 | 14 27 | 2 13 | 22 43 | 2 8 | 21 34 | 0 8 | 0 44 | 2 13 | 17 9 | 0 20 | 3 19 | 1 25 | 22 33 | 4 18 | 10 53 | 10 24 | 16 40 | 11 45 | 0 54 |
| S 19 | 23 22 | 7 25 | 4 20 | 18 49 | 2 48 | 14 47 | 2 13 | 22 41 | 2 9 | 21 35 | 0 8 | 0 45 | 2 13 | 17 9 | 0 20 | 3 19 | 1 25 | 22 33 | 4 18 | 10 51 | 10 23 | 16 39 | 11 45 | 0 54 |
| S 20 | 23 23 | 2 59 | 3 33 | 18 54 | 2 45 | 15 8 | 2 12 | 22 40 | 2 11 | 21 36 | 0 8 | 0 46 | 2 13 | 17 8 | 0 20 | 3 20 | 1 25 | 22 32 | 4 18 | 10 50 | 10 22 | 16 38 | 11 44 | 0 54 |
| M21 | 23 24 | 1s28 | 2 36 | 19 2 | 2 41 | 15 28 | 2 11 | 22 39 | 2 12 | 21 37 | 0 8 | 0 47 | 2 14 | 17 8 | 0 20 | 3 20 | 1 25 | 22 32 | 4 18 | 10 50 | 10 21 | 16 37 | 11 44 | 0 54 |
| T 22 | 23 24 | 5 43 | 1 31 | 19 12 | 2 36 | 15 48 | 2 11 | 22 38 | 2 13 | 21 39 | 0 8 | 0 48 | 2 14 | 17 7 | 0 20 | 3 20 | 1 25 | 22 31 | 4 18 | 10 50 | 10 20 | 16 36 | 11 43 | 0 54 |
| W23 | 23 24 | 9 37 | 0 23 | 19 24 | 2 30 | 16 7 | 2 10 | 22 37 | 2 15 | 21 40 | 0 9 | 0 49 | 2 14 | 17 7 | 0 20 | 3 20 | 1 25 | 22 31 | 4 18 | 10 50 | 10 19 | 16 35 | 11 43 | 0 54 |
| T 24 | 23 23 | 12 58 | 0n44 | 19 37 | 2 24 | 16 27 | 2 9 | 22 36 | 2 16 | 21 41 | 0 9 | 0 49 | 2 15 | 17 6 | 0 20 | 3 21 | 1 25 | 22 31 | 4 18 | 10 50 | 10 17 | 16 34 | 11 42 | 0 54 |
| F 25 | 23 22 | 15 41 | 1 48 | 19 50 | 2 17 | 16 45 | 2 8 | 22 36 | 2 17 | 21 42 | 0 9 | 0 50 | 2 15 | 17 6 | 0 20 | 3 21 | 1 26 | 22 30 | 4 18 | 10 49 | 10 16 | 16 32 | 11 42 | 0 54 |
| S 26 | 23 20 | 17 39 | 2 46 | 20 5 | 2 10 | 17 4 | 2 7 | 22 35 | 2 18 | 21 44 | 0 9 | 0 51 | 2 15 | 17 6 | 0 20 | 3 21 | 1 26 | 22 30 | 4 18 | 10 47 | 10 15 | 16 31 | 11 42 | 0 54 |
| S 27 | 23 18 | 18 48 | 3 35 | 20 20 | 2 3 | 17 22 | 2 5 | 22 34 | 2 19 | 21 45 | 0 9 | 0 52 | 2 15 | 17 5 | 0 20 | 3 21 | 1 26 | 22 29 | 4 18 | 10 44 | 10 14 | 16 30 | 11 41 | 0 54 |
| M28 | 23 16 | 19 5 | 4 14 | 20 35 | 1 55 | 17 39 | 2 4 | 22 34 | 2 19 | 21 46 | 0 9 | 0 52 | 2 16 | 17 5 | 0 20 | 3 21 | 1 26 | 22 29 | 4 18 | 10 41 | 10 13 | 16 29 | 11 41 | 0 54 |
| T 29 | 23 13 | 18 30 | 4 42 | 20 51 | 1 47 | 17 57 | 2 3 | 22 34 | 2 20 | 21 48 | 0 9 | 0 53 | 2 16 | 17 4 | 0 20 | 3 22 | 1 26 | 22 29 | 4 18 | 10 36 | 10 12 | 16 28 | 11 40 | 0 54 |
| W30 | 23 9 | 17 8 | 4 58 | 21 6 | 1 39 | 18 13 | 2 1 | 22 33 | 2 21 | 21 49 | 0 10 | 0 53 | 2 16 | 17 4 | 0 20 | 3 22 | 1 26 | 22 28 | 4 18 | 10 31 | 10 11 | 16 27 | 11 40 | 0 54 |
| T 31 | 23s 5 | 15s 2 | 5n 0 | 21s21 | 1n30 | 18s30 | 2n 0 | 22n33 | 2n22 | 21n51 | 0n10 | 0s54 | 2n16 | 17n 4 | 0s20 | 3s22 | 1n26 | 22s28 | 4s18 | 10s26 | 10s 9 | 16s26 | 11n40 | 0s54 |

Julian Day Number = 2551955.5, Delta T = 256.00 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°34'58, Lahiri = 27°41'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 28 | 10♑ 7'12 | 12♒48 | 19♐ 5 | 2♐49 | 0°R34 | 21°R24 | 7♎34 | 18°R45 | 11♎52 | 7♒46 | 26°R55 | 26♎18 | 22♑48 | 3°R 2 | F 1 |
| S 2 | 6 45 24 | 11° 8'20 | 24°42 | 20°21 | 4° 2 | 0♊32 | 21♋16 | 7°36 | 18♉44 | 11°52 | 7°48 | 26♎44 | 26°15 | 22°55 | 3♉ 2 | S 2 |
| S 3 | 6 49 21 | 12° 9'29 | 6♓40 | 21°39 | 5°15 | 0°31 | 21° 8 | 7°37 | 18°43 | 11°53 | 7°49 | 26°36 | 26°12 | 23° 1 | 3° 1 | S 3 |
| M 4 | 6 53 17 | 13°10'38 | 18°45 | 22°58 | 6°28 | 0°D31 | 21° 0 | 7°39 | 18°42 | 11°53 | 7°51 | 26°31 | 26° 9 | 23° 8 | 3° 1 | M 4 |
| T 5 | 6 57 14 | 14°11'46 | 1♈ 3 | 24°18 | 7°41 | 0°32 | 20°52 | 7°40 | 18°40 | 11°53 | 7°53 | 26°28 | 26° 6 | 23°15 | 3° 0 | T 5 |
| W 6 | 7 1 11 | 15°12'55 | 13°38 | 25°40 | 8°54 | 0°33 | 20°44 | 7°42 | 18°39 | 11°54 | 7°55 | 26°D27 | 26° 3 | 23°22 | 3° 0 | W 6 |
| T 7 | 7 5 7 | 16°14'03 | 26°34 | 27° 2 | 10° 8 | 0°35 | 20°36 | 7°43 | 18°38 | 11°54 | 7°57 | 26°R28 | 25°59 | 23°28 | 2°59 | T 7 |
| F 8 | 7 9 4 | 17°15'11 | 9♉56 | 28°26 | 11°21 | 0°38 | 20°28 | 7°44 | 18°37 | 11°54 | 7°58 | 26°27 | 25°56 | 23°35 | 2°59 | F 8 |
| S 9 | 7 13 0 | 18°16'19 | 23°47 | 29°50 | 12°34 | 0°41 | 20°20 | 7°45 | 18°36 | 11°54 | 8° 0 | 26°25 | 25°53 | 23°42 | 2°59 | S 9 |
| S 10 | 7 16 57 | 19°17'27 | 8♊ 8 | 1♑15 | 13°48 | 0°46 | 20°12 | 7°46 | 18°36 | 11°54 | 8° 2 | 26°20 | 25°50 | 23°49 | 2°59 | S 10 |
| M11 | 7 20 53 | 20°18'34 | 22°57 | 2°41 | 15° 1 | 0°51 | 20° 4 | 7°46 | 18°35 | 11°54 | 8° 4 | 26°12 | 25°47 | 23°55 | 2°58 | M11 |
| T 12 | 7 24 50 | 21°19'42 | 8♋ 7 | 4° 8 | 16°14 | 0°56 | 19°56 | 7°47 | 18°34 | 11°54 | 8° 6 | 26° 2 | 25°43 | 24° 2 | 2°58 | T 12 |
| W13 | 7 28 46 | 22°20'48 | 23°29 | 5°35 | 17°28 | 1° 3 | 19°47 | 7°47 | 18°33 | 11°R54 | 8° 7 | 25°51 | 25°40 | 24° 9 | 2°D58 | W13 |
| T 14 | 7 32 43 | 23°21'55 | 8♌51 | 7° 3 | 18°42 | 1°10 | 19°39 | 7°48 | 18°33 | 11°54 | 8° 9 | 25°39 | 25°37 | 24°15 | 2°58 | T 14 |
| F 15 | 7 36 40 | 24°23'02 | 24° 1 | 8°32 | 19°55 | 1°18 | 19°31 | 7°48 | 18°32 | 11°54 | 8°11 | 25°29 | 25°34 | 24°22 | 2°58 | F 15 |
| S 16 | 7 40 36 | 25°24'08 | 8♍49 | 10° 1 | 21° 9 | 1°26 | 19°23 | 7°48 | 18°31 | 11°54 | 8°13 | 25°21 | 25°31 | 24°29 | 2°59 | S 16 |
| S 17 | 7 44 33 | 26°25'14 | 23°10 | 11°31 | 22°22 | 1°35 | 19°15 | 7°R48 | 18°31 | 11°54 | 8°15 | 25°15 | 25°28 | 24°36 | 2°59 | S 17 |
| M18 | 7 48 29 | 27°26'21 | 7♎ 1 | 13° 1 | 23°36 | 1°45 | 19° 7 | 7°48 | 18°30 | 11°54 | 8°17 | 25°13 | 25°24 | 24°42 | 2°59 | M18 |
| T 19 | 7 52 26 | 28°27'27 | 20°23 | 14°32 | 24°50 | 1°55 | 18°59 | 7°48 | 18°30 | 11°54 | 8°19 | 25°12 | 25°21 | 24°49 | 2°59 | T 19 |
| W20 | 7 56 22 | 29°28'33 | 3♏20 | 16° 3 | 26° 4 | 2° 6 | 18°52 | 7°48 | 18°30 | 11°54 | 8°21 | 25°12 | 25°18 | 24°56 | 3° 0 | W20 |
| T 21 | 8 0 19 | 0♒29'39 | 15°55 | 17°35 | 27°18 | 2°17 | 18°44 | 7°48 | 18°29 | 11°53 | 8°22 | 25°12 | 25°15 | 25° 2 | 3° 0 | T 21 |
| F 22 | 8 4 15 | 1°30'45 | 28°13 | 19° 7 | 28°31 | 2°29 | 18°36 | 7°47 | 18°29 | 11°53 | 8°24 | 25° 9 | 25°12 | 25° 9 | 3° 1 | F 22 |
| S 23 | 8 8 12 | 2°31'50 | 10♐20 | 20°40 | 29°45 | 2°42 | 18°28 | 7°46 | 18°29 | 11°53 | 8°26 | 25° 4 | 25° 9 | 25°16 | 3° 1 | S 23 |
| S 24 | 8 12 9 | 3°32'56 | 22°18 | 22°14 | 0♑59 | 2°55 | 18°21 | 7°46 | 18°29 | 11°52 | 8°28 | 24°56 | 25° 5 | 25°23 | 3° 2 | S 24 |
| M25 | 8 16 5 | 4°34'01 | 4♑12 | 23°48 | 2°13 | 3° 9 | 18°13 | 7°45 | 18°28 | 11°52 | 8°30 | 24°45 | 25° 2 | 25°29 | 3° 3 | M25 |
| T 26 | 8 20 2 | 5°35'05 | 16° 4 | 25°22 | 3°27 | 3°23 | 18° 6 | 7°44 | 18°28 | 11°52 | 8°32 | 24°31 | 24°59 | 25°36 | 3° 4 | T 26 |
| W27 | 8 23 58 | 6°36'09 | 27°56 | 26°57 | 4°41 | 3°38 | 17°58 | 7°43 | 18°D28 | 11°51 | 8°34 | 24°17 | 24°56 | 25°43 | 3° 4 | W27 |
| T 28 | 8 27 55 | 7°37'12 | 9♒49 | 28°33 | 5°55 | 3°53 | 17°51 | 7°42 | 18°28 | 11°51 | 8°36 | 24° 2 | 24°53 | 25°50 | 3° 5 | T 28 |
| F 29 | 8 31 51 | 8°38'14 | 21°44 | 0♒ 9 | 7° 9 | 4° 9 | 17°44 | 7°41 | 18°29 | 11°50 | 8°38 | 23°48 | 24°49 | 25°56 | 3° 6 | F 29 |
| S 30 | 8 35 48 | 9°39'16 | 3♓44 | 1°46 | 8°23 | 4°25 | 17°37 | 7°39 | 18°29 | 11°50 | 8°40 | 23°37 | 24°46 | 26° 3 | 3° 7 | S 30 |
| S 31 | 8 39 44 | 10♒40'16 | 15♓48 | 3♒24 | 9♑37 | 4♊42 | 17♋30 | 7♎38 | 18♉29 | 11♎49 | 8♒42 | 23♎28 | 24♎43 | 26♑10 | 3♉ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 1 | 12s19 | 4n49 | 21s35 | 1n22 | 18s46 | 1n58 | 22n33 | 2n22 | 21n52 | 0n10 | 0s54 | 2n17 | 17n 3 | 0s20 | 3s22 | 1n26 | 22s27 | 4s18 | 10s21 | 10s 8 | 16s25 | 11n40 | 0s54 |
| S 2 | 22 56 | 9 5 | 4 26 | 21 50 | 1 14 | 19 1 | 1 56 | 22 33 | 2 23 | 21 53 | 0 10 | 0 55 | 2 17 | 17 3 | 0 20 | 3 22 | 1 26 | 22 27 | 4 18 | 10 17 | 10 7 | 16 23 | 11 39 | 0 54 |
| S 3 | 22 51 | 5 28 | 3 51 | 22 3 | 1 5 | 19 16 | 1 55 | 22 34 | 2 23 | 21 55 | 0 10 | 0 55 | 2 17 | 17 3 | 0 20 | 3 22 | 1 26 | 22 26 | 4 18 | 10 15 | 10 6 | 16 22 | 11 39 | 0 54 |
| M 4 | 22 45 | 1 36 | 3 5 | 22 16 | 0 57 | 19 30 | 1 53 | 22 34 | 2 24 | 21 56 | 0 10 | 0 55 | 2 18 | 17 2 | 0 20 | 3 22 | 1 26 | 22 26 | 4 18 | 10 13 | 10 5 | 16 21 | 11 39 | 0 54 |
| T 5 | 22 39 | 2n25 | 2 10 | 22 28 | 0 49 | 19 44 | 1 51 | 22 35 | 2 24 | 21 57 | 0 10 | 0 56 | 2 18 | 17 2 | 0 20 | 3 22 | 1 26 | 22 26 | 4 18 | 10 12 | 10 4 | 16 20 | 11 39 | 0 54 |
| W 6 | 22 32 | 6 24 | 1 7 | 22 39 | 0 40 | 19 57 | 1 49 | 22 35 | 2 25 | 21 59 | 0 11 | 0 56 | 2 18 | 17 2 | 0 20 | 3 22 | 1 26 | 22 25 | 4 18 | 10 12 | 10 3 | 16 19 | 11 38 | 0 54 |
| T 7 | 22 25 | 10 13 | 0s 1 | 22 50 | 0 32 | 20 10 | 1 47 | 22 36 | 2 25 | 22 0 | 0 11 | 0 56 | 2 18 | 17 2 | 0 20 | 3 22 | 1 26 | 22 25 | 4 18 | 10 12 | 10 1 | 16 18 | 11 38 | 0 54 |
| F 8 | 22 17 | 13 39 | 1 11 | 22 59 | 0 24 | 20 23 | 1 45 | 22 37 | 2 25 | 22 1 | 0 11 | 0 56 | 2 19 | 17 1 | 0 20 | 3 22 | 1 26 | 22 24 | 4 18 | 10 11 | 10 0 | 16 17 | 11 38 | 0 54 |
| S 9 | 22 9 | 16 27 | 2 19 | 23 8 | 0 16 | 20 34 | 1 43 | 22 38 | 2 25 | 22 3 | 0 11 | 0 56 | 2 19 | 17 1 | 0 20 | 3 22 | 1 26 | 22 24 | 4 18 | 10 11 | 9 59 | 16 15 | 11 38 | 0 54 |
| S 10 | 22 1 | 18 19 | 3 21 | 23 15 | 0 8 | 20 46 | 1 40 | 22 39 | 2 26 | 22 4 | 0 11 | 0 56 | 2 19 | 17 1 | 0 20 | 3 22 | 1 26 | 22 23 | 4 18 | 10 9 | 9 58 | 16 14 | 11 38 | 0 54 |
| M11 | 21 52 | 19 2 | 4 12 | 23 22 | 0 1 | 20 56 | 1 38 | 22 40 | 2 26 | 22 5 | 0 11 | 0 56 | 2 20 | 17 1 | 0 20 | 3 22 | 1 26 | 22 23 | 4 19 | 10 6 | 9 57 | 16 13 | 11 38 | 0 54 |
| T 12 | 21 43 | 18 24 | 4 46 | 23 27 | 0s 7 | 21 6 | 1 36 | 22 42 | 2 26 | 22 7 | 0 11 | 0 56 | 2 20 | 17 1 | 0 20 | 3 22 | 1 27 | 22 22 | 4 19 | 10 2 | 9 56 | 16 12 | 11 38 | 0 54 |
| W13 | 21 33 | 16 26 | 5 0 | 23 31 | 0 14 | 21 16 | 1 33 | 22 43 | 2 26 | 22 8 | 0 12 | 0 56 | 2 20 | 17 0 | 0 20 | 3 22 | 1 27 | 22 22 | 4 19 | 9 58 | 9 54 | 16 11 | 11 38 | 0 54 |
| T 14 | 21 23 | 13 19 | 4 52 | 23 34 | 0 22 | 21 25 | 1 31 | 22 45 | 2 26 | 22 9 | 0 12 | 0 56 | 2 20 | 17 0 | 0 20 | 3 22 | 1 27 | 22 22 | 4 19 | 9 54 | 9 53 | 16 10 | 11 38 | 0 54 |
| F 15 | 21 12 | 9 20 | 4 24 | 23 36 | 0 29 | 21 33 | 1 28 | 22 46 | 2 26 | 22 11 | 0 12 | 0 56 | 2 21 | 17 0 | 0 20 | 3 22 | 1 27 | 22 21 | 4 19 | 9 50 | 9 52 | 16 9 | 11 38 | 0 54 |
| S 16 | 21 1 | 4 52 | 3 39 | 23 37 | 0 36 | 21 41 | 1 26 | 22 48 | 2 26 | 22 12 | 0 12 | 0 56 | 2 21 | 17 0 | 0 19 | 3 22 | 1 27 | 22 21 | 4 19 | 9 47 | 9 51 | 16 7 | 11 38 | 0 55 |
| S 17 | 20 50 | 0 15 | 2 40 | 23 36 | 0 42 | 21 48 | 1 23 | 22 50 | 2 26 | 22 13 | 0 12 | 0 56 | 2 21 | 17 0 | 0 19 | 3 22 | 1 27 | 22 20 | 4 19 | 9 45 | 9 50 | 16 6 | 11 38 | 0 55 |
| M18 | 20 38 | 4s14 | 1 35 | 23 35 | 0 49 | 21 54 | 1 21 | 22 52 | 2 26 | 22 15 | 0 12 | 0 55 | 2 22 | 17 0 | 0 19 | 3 22 | 1 27 | 22 20 | 4 19 | 9 44 | 9 49 | 16 5 | 11 38 | 0 55 |
| T 19 | 20 26 | 8 21 | 0 25 | 23 31 | 0 55 | 22 0 | 1 18 | 22 54 | 2 26 | 22 16 | 0 12 | 0 55 | 2 22 | 17 0 | 0 19 | 3 22 | 1 27 | 22 19 | 4 19 | 9 44 | 9 48 | 16 4 | 11 38 | 0 55 |
| W20 | 20 14 | 11 56 | 0n43 | 23 27 | 1 1 | 22 5 | 1 15 | 22 56 | 2 26 | 22 17 | 0 13 | 0 55 | 2 22 | 17 0 | 0 19 | 3 22 | 1 27 | 22 19 | 4 19 | 9 44 | 9 46 | 16 3 | 11 38 | 0 55 |
| T 21 | 20 1 | 14 52 | 1 47 | 23 21 | 1 7 | 22 10 | 1 13 | 22 58 | 2 26 | 22 18 | 0 13 | 0 54 | 2 22 | 16 59 | 0 19 | 3 21 | 1 27 | 22 18 | 4 19 | 9 44 | 9 45 | 16 2 | 11 38 | 0 55 |
| F 22 | 19 47 | 17 3 | 2 45 | 23 14 | 1 13 | 22 14 | 1 10 | 23 1 | 2 26 | 22 19 | 0 13 | 0 54 | 2 23 | 16 59 | 0 19 | 3 21 | 1 27 | 22 18 | 4 19 | 9 43 | 9 44 | 16 0 | 11 38 | 0 55 |
| S 23 | 19 34 | 18 26 | 3 34 | 23 6 | 1 18 | 22 17 | 1 7 | 23 3 | 2 26 | 22 21 | 0 13 | 0 53 | 2 23 | 16 59 | 0 19 | 3 21 | 1 27 | 22 18 | 4 19 | 9 41 | 9 43 | 15 59 | 11 39 | 0 55 |
| S 24 | 19 20 | 18 58 | 4 13 | 22 57 | 1 23 | 22 19 | 1 5 | 23 6 | 2 26 | 22 22 | 0 13 | 0 53 | 2 23 | 16 59 | 0 19 | 3 21 | 1 27 | 22 17 | 4 19 | 9 38 | 9 42 | 15 58 | 11 39 | 0 55 |
| M25 | 19 5 | 18 39 | 4 41 | 22 46 | 1 28 | 22 21 | 1 2 | 23 8 | 2 26 | 22 23 | 0 13 | 0 52 | 2 24 | 16 59 | 0 19 | 3 21 | 1 27 | 22 17 | 4 19 | 9 34 | 9 41 | 15 57 | 11 39 | 0 55 |
| T 26 | 18 51 | 17 32 | 4 57 | 22 33 | 1 33 | 22 23 | 0 59 | 23 11 | 2 25 | 22 24 | 0 13 | 0 52 | 2 24 | 16 59 | 0 19 | 3 21 | 1 27 | 22 16 | 4 19 | 9 29 | 9 39 | 15 56 | 11 39 | 0 55 |
| W27 | 18 36 | 15 39 | 4 59 | 22 19 | 1 37 | 22 23 | 0 56 | 23 13 | 2 25 | 22 25 | 0 13 | 0 51 | 2 24 | 16 59 | 0 19 | 3 20 | 1 27 | 22 16 | 4 19 | 9 24 | 9 38 | 15 54 | 11 39 | 0 55 |
| T 28 | 18 20 | 13 7 | 4 49 | 22 4 | 1 41 | 22 23 | 0 53 | 23 16 | 2 25 | 22 26 | 0 13 | 0 50 | 2 24 | 16 59 | 0 19 | 3 20 | 1 27 | 22 15 | 4 19 | 9 18 | 9 37 | 15 53 | 11 40 | 0 55 |
| F 29 | 18 4 | 10 3 | 4 26 | 21 48 | 1 45 | 22 22 | 0 50 | 23 19 | 2 25 | 22 27 | 0 14 | 0 50 | 2 25 | 16 59 | 0 19 | 3 20 | 1 27 | 22 15 | 4 20 | 9 13 | 9 36 | 15 52 | 11 40 | 0 55 |
| S 30 | 17 48 | 6 32 | 3 51 | 21 30 | 1 49 | 22 21 | 0 47 | 23 22 | 2 25 | 22 28 | 0 14 | 0 49 | 2 25 | 17 0 | 0 19 | 3 20 | 1 27 | 22 14 | 4 20 | 9 9 | 9 35 | 15 51 | 11 40 | 0 55 |
| S 31 | 17s32 | 2s45 | 3n 5 | 21s11 | 1s52 | 22s19 | 0n44 | 23n24 | 2n24 | 22n29 | 0n14 | 0s48 | 2n25 | 17n 0 | 0s19 | 3s19 | 1n28 | 22s14 | 4s20 | 9s 6 | 9s34 | 15s50 | 11n41 | 0s55 |

Julian Day Number = 2551986.5, Delta T = 256.13 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°35'03, Lahiri = 27°42'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2275

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 41 | 11♒41'16 | 28♓ 1 | 5♒ 2 | 10♑51 | 4♊59 | 17°R23 | 7°R36 | 18♉29 | 11°R48 | 8♒43 | 23°R22 | 24♎40 | 26♑16 | 3♉ 9 | M 1 |
| T 2 | 8 47 38 | 12°42'14 | 10♈23 | 6°40 | 12° 5 | 5°17 | 17♋17 | 7♎35 | 18°29 | 11♎48 | 8°45 | 23♎19 | 24°37 | 26°23 | 3°11 | T 2 |
| W 3 | 8 51 34 | 13°43'11 | 22°59 | 8°20 | 13°19 | 5°35 | 17°10 | 7°33 | 18°30 | 11°47 | 8°47 | 23°D18 | 24°34 | 26°30 | 3°12 | W 3 |
| T 4 | 8 55 31 | 14°44'08 | 5♉53 | 10° 0 | 14°34 | 5°53 | 17° 4 | 7°31 | 18°30 | 11°46 | 8°49 | 23°19 | 24°30 | 26°37 | 3°13 | T 4 |
| F 5 | 8 59 27 | 15°45'03 | 19° 8 | 11°41 | 15°48 | 6°12 | 16°57 | 7°29 | 18°31 | 11°46 | 8°51 | 23°R19 | 24°27 | 26°43 | 3°14 | F 5 |
| S 6 | 9 3 24 | 16°45'56 | 2♊48 | 13°22 | 17° 2 | 6°32 | 16°51 | 7°27 | 18°31 | 11°45 | 8°53 | 23°18 | 24°24 | 26°50 | 3°16 | S 6 |
| S 7 | 9 7 20 | 17°46'49 | 16°54 | 15° 4 | 18°16 | 6°51 | 16°45 | 7°25 | 18°32 | 11°44 | 8°55 | 23°14 | 24°21 | 26°57 | 3°17 | S 7 |
| M 8 | 9 11 17 | 18°47'40 | 1♋27 | 16°47 | 19°30 | 7°12 | 16°39 | 7°23 | 18°32 | 11°43 | 8°57 | 23° 9 | 24°18 | 27° 4 | 3°19 | M 8 |
| T 9 | 9 15 13 | 19°48'30 | 16°22 | 18°31 | 20°44 | 7°32 | 16°33 | 7°20 | 18°33 | 11°42 | 8°59 | 23° 1 | 24°14 | 27°10 | 3°20 | T 9 |
| W10 | 9 19 10 | 20°49'18 | 1♌32 | 20°15 | 21°59 | 7°53 | 16°28 | 7°18 | 18°34 | 11°42 | 9° 0 | 22°51 | 24°11 | 27°17 | 3°22 | W10 |
| T 11 | 9 23 7 | 21°50'05 | 16°48 | 22° 0 | 23°13 | 8°14 | 16°23 | 7°15 | 18°35 | 11°41 | 9° 2 | 22°41 | 24° 8 | 27°24 | 3°24 | T 11 |
| F 12 | 9 27 3 | 22°50'51 | 1♍57 | 23°46 | 24°27 | 8°36 | 16°17 | 7°13 | 18°35 | 11°40 | 9° 4 | 22°33 | 24° 5 | 27°30 | 3°25 | F 12 |
| S 13 | 9 31 0 | 23°51'35 | 16°51 | 25°33 | 25°41 | 8°58 | 16°12 | 7°10 | 18°36 | 11°39 | 9° 6 | 22°26 | 24° 2 | 27°37 | 3°27 | S 13 |
| S 14 | 9 34 56 | 24°52'19 | 1♎20 | 27°20 | 26°55 | 9°20 | 16° 7 | 7° 7 | 18°37 | 11°38 | 9° 8 | 22°22 | 23°59 | 27°44 | 3°29 | S 14 |
| M15 | 9 38 53 | 25°53'01 | 15°21 | 29° 8 | 28°10 | 9°43 | 16° 3 | 7° 4 | 18°38 | 11°37 | 9°10 | 22°20 | 23°55 | 27°51 | 3°31 | M15 |
| T 16 | 9 42 49 | 26°53'42 | 28°53 | 0♓56 | 29°24 | 10° 5 | 15°58 | 7° 2 | 18°39 | 11°36 | 9°12 | 22°D20 | 23°52 | 27°57 | 3°33 | T 16 |
| W17 | 9 46 46 | 27°54'23 | 11♏58 | 2°46 | 0♒38 | 10°29 | 15°54 | 6°58 | 18°40 | 11°35 | 9°13 | 22°20 | 23°49 | 28° 4 | 3°35 | W17 |
| T 18 | 9 50 42 | 28°55'02 | 24°38 | 4°35 | 1°53 | 10°52 | 15°49 | 6°55 | 18°42 | 11°34 | 9°15 | 22°R21 | 23°46 | 28°11 | 3°37 | T 18 |
| F 19 | 9 54 39 | 29°55'40 | 6♐59 | 6°25 | 3° 7 | 11°16 | 15°45 | 6°52 | 18°43 | 11°32 | 9°17 | 22°21 | 23°43 | 28°17 | 3°39 | F 19 |
| S 20 | 9 58 36 | 0♓56'17 | 19° 6 | 8°16 | 4°21 | 11°40 | 15°41 | 6°49 | 18°44 | 11°31 | 9°19 | 22°19 | 23°40 | 28°24 | 3°41 | S 20 |
| S 21 | 10 2 32 | 1°56'53 | 1♑ 4 | 10° 6 | 5°36 | 12° 4 | 15°38 | 6°45 | 18°45 | 11°30 | 9°21 | 22°15 | 23°36 | 28°31 | 3°43 | S 21 |
| M22 | 10 6 29 | 2°57'27 | 12°56 | 11°57 | 6°50 | 12°29 | 15°34 | 6°42 | 18°47 | 11°29 | 9°22 | 22° 9 | 23°33 | 28°38 | 3°46 | M22 |
| T 23 | 10 10 25 | 3°58'01 | 24°46 | 13°47 | 8° 4 | 12°54 | 15°31 | 6°38 | 18°48 | 11°28 | 9°24 | 22° 0 | 23°30 | 28°44 | 3°48 | T 23 |
| W24 | 10 14 22 | 4°58'33 | 6♒39 | 15°38 | 9°19 | 13°19 | 15°28 | 6°35 | 18°49 | 11°27 | 9°26 | 21°51 | 23°27 | 28°51 | 3°50 | W24 |
| T 25 | 10 18 18 | 5°59'03 | 18°35 | 17°27 | 10°33 | 13°44 | 15°25 | 6°31 | 18°51 | 11°25 | 9°28 | 21°42 | 23°24 | 28°58 | 3°53 | T 25 |
| F 26 | 10 22 15 | 6°59'32 | 0♓36 | 19°16 | 11°47 | 14°10 | 15°22 | 6°27 | 18°52 | 11°24 | 9°29 | 21°33 | 23°20 | 29° 5 | 3°55 | F 26 |
| S 27 | 10 26 11 | 7°59'59 | 12°45 | 21° 4 | 13° 2 | 14°36 | 15°20 | 6°24 | 18°54 | 11°23 | 9°31 | 21°26 | 23°17 | 29°11 | 3°57 | S 27 |
| S 28 | 10 30 8 | 9♓ 0'25 | 25♓ 2 | 22♓49 | 14♒16 | 15♊ 2 | 15♋17 | 6♎20 | 18♉56 | 11♎21 | 9♒33 | 21♎20 | 23♎14 | 29♑18 | 4♉ 0 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s15 | 1n12 | 2n10 | 20s50 | 1s55 | 22s16 | 0n41 | 23n27 | 2n24 | 22n30 | 0n14 | 0s47 | 2n26 | 17n 0 | 0s19 | 3s19 | 1n28 | 22s14 | 4s20 | 9s 4 | 9s32 | 15s49 | 11n41 | 0s55 |
| T 2 | 16 58 | 5 9 | 1 8 | 20 28 | 1 58 | 22 13 | 0 39 | 23 30 | 2 24 | 22 31 | 0 14 | 0 46 | 2 26 | 17 0 | 0 19 | 3 19 | 1 28 | 22 13 | 4 20 | 9 3 | 9 31 | 15 47 | 11 41 | 0 55 |
| W 3 | 16 41 | 8 57 | 0 2 | 20 5 | 2 0 | 22 9 | 0 36 | 23 33 | 2 23 | 22 32 | 0 14 | 0 45 | 2 26 | 17 0 | 0 19 | 3 18 | 1 28 | 22 13 | 4 20 | 9 2 | 9 30 | 15 46 | 11 42 | 0 55 |
| T 4 | 16 23 | 12 25 | 1s 6 | 19 40 | 2 2 | 22 4 | 0 33 | 23 36 | 2 23 | 22 33 | 0 14 | 0 44 | 2 26 | 17 0 | 0 19 | 3 18 | 1 28 | 22 12 | 4 20 | 9 3 | 9 29 | 15 45 | 11 42 | 0 55 |
| F 5 | 16 5 | 15 21 | 2 13 | 19 14 | 2 3 | 21 59 | 0 30 | 23 39 | 2 23 | 22 34 | 0 14 | 0 43 | 2 27 | 17 0 | 0 19 | 3 18 | 1 28 | 22 12 | 4 20 | 9 3 | 9 28 | 15 44 | 11 43 | 0 55 |
| S 6 | 15 47 | 17 31 | 3 14 | 18 46 | 2 4 | 21 53 | 0 27 | 23 42 | 2 22 | 22 35 | 0 14 | 0 42 | 2 27 | 17 0 | 0 19 | 3 17 | 1 28 | 22 11 | 4 20 | 9 2 | 9 27 | 15 42 | 11 43 | 0 55 |
| S 7 | 15 29 | 18 42 | 4 5 | 18 17 | 2 5 | 21 46 | 0 24 | 23 45 | 2 22 | 22 36 | 0 15 | 0 41 | 2 27 | 17 1 | 0 19 | 3 17 | 1 28 | 22 11 | 4 20 | 9 1 | 9 25 | 15 41 | 11 44 | 0 55 |
| M 8 | 15 10 | 18 41 | 4 42 | 17 46 | 2 5 | 21 39 | 0 21 | 23 48 | 2 22 | 22 36 | 0 15 | 0 40 | 2 27 | 17 1 | 0 19 | 3 17 | 1 28 | 22 11 | 4 20 | 8 59 | 9 24 | 15 40 | 11 44 | 0 55 |
| T 9 | 14 51 | 17 25 | 5 1 | 17 14 | 2 5 | 21 31 | 0 18 | 23 51 | 2 21 | 22 37 | 0 15 | 0 39 | 2 28 | 17 1 | 0 19 | 3 16 | 1 28 | 22 10 | 4 21 | 8 56 | 9 23 | 15 39 | 11 45 | 0 55 |
| W10 | 14 32 | 14 54 | 5 0 | 16 41 | 2 5 | 21 22 | 0 15 | 23 54 | 2 21 | 22 38 | 0 15 | 0 38 | 2 28 | 17 1 | 0 19 | 3 16 | 1 28 | 22 10 | 4 21 | 8 52 | 9 22 | 15 38 | 11 45 | 0 55 |
| T 11 | 14 12 | 11 22 | 4 37 | 16 6 | 2 4 | 21 13 | 0 12 | 23 58 | 2 21 | 22 39 | 0 15 | 0 36 | 2 28 | 17 1 | 0 19 | 3 16 | 1 28 | 22 9 | 4 21 | 8 49 | 9 21 | 15 36 | 11 46 | 0 55 |
| F 12 | 13 53 | 7 6 | 3 55 | 15 30 | 2 2 | 21 3 | 0 9 | 24 1 | 2 20 | 22 40 | 0 15 | 0 35 | 2 28 | 17 2 | 0 19 | 3 15 | 1 28 | 22 9 | 4 21 | 8 46 | 9 20 | 15 35 | 11 46 | 0 55 |
| S 13 | 13 33 | 2 27 | 2 58 | 14 53 | 2 1 | 20 52 | 0 6 | 24 4 | 2 20 | 22 40 | 0 15 | 0 34 | 2 29 | 17 2 | 0 19 | 3 15 | 1 28 | 22 9 | 4 21 | 8 43 | 9 18 | 15 34 | 11 47 | 0 55 |
| S 14 | 13 13 | 2s13 | 1 50 | 14 14 | 1 58 | 20 41 | 0 3 | 24 7 | 2 19 | 22 41 | 0 15 | 0 33 | 2 29 | 17 2 | 0 19 | 3 14 | 1 28 | 22 8 | 4 21 | 8 41 | 9 17 | 15 33 | 11 47 | 0 55 |
| M15 | 12 52 | 6 37 | 0 37 | 13 33 | 1 55 | 20 29 | 0 0 | 24 10 | 2 19 | 22 42 | 0 15 | 0 31 | 2 29 | 17 3 | 0 19 | 3 14 | 1 28 | 22 8 | 4 21 | 8 41 | 9 16 | 15 32 | 11 48 | 0 55 |
| T 16 | 12 32 | 10 31 | 0n35 | 12 52 | 1 52 | 20 17 | 0s 2 | 24 13 | 2 19 | 22 42 | 0 15 | 0 30 | 2 29 | 17 3 | 0 19 | 3 13 | 1 28 | 22 7 | 4 21 | 8 41 | 9 15 | 15 30 | 11 49 | 0 55 |
| W17 | 12 11 | 13 46 | 1 43 | 12 9 | 1 48 | 20 4 | 0 5 | 24 16 | 2 18 | 22 43 | 0 16 | 0 29 | 2 29 | 17 3 | 0 19 | 3 13 | 1 28 | 22 7 | 4 21 | 8 41 | 9 14 | 15 29 | 11 49 | 0 55 |
| T 18 | 11 50 | 16 14 | 2 44 | 11 25 | 1 43 | 19 51 | 0 8 | 24 19 | 2 18 | 22 43 | 0 16 | 0 27 | 2 30 | 17 4 | 0 19 | 3 13 | 1 28 | 22 7 | 4 22 | 8 41 | 9 13 | 15 28 | 11 50 | 0 55 |
| F 19 | 11 29 | 17 53 | 3 36 | 10 39 | 1 38 | 19 36 | 0 11 | 24 22 | 2 17 | 22 44 | 0 16 | 0 26 | 2 30 | 17 4 | 0 19 | 3 12 | 1 28 | 22 6 | 4 22 | 8 41 | 9 11 | 15 27 | 11 51 | 0 56 |
| S 20 | 11 7 | 18 41 | 4 17 | 9 53 | 1 32 | 19 22 | 0 14 | 24 25 | 2 17 | 22 45 | 0 16 | 0 24 | 2 30 | 17 4 | 0 19 | 3 12 | 1 28 | 22 6 | 4 22 | 8 40 | 9 10 | 15 25 | 11 51 | 0 56 |
| S 21 | 10 46 | 18 38 | 4 46 | 9 5 | 1 26 | 19 6 | 0 16 | 24 28 | 2 17 | 22 45 | 0 16 | 0 23 | 2 30 | 17 5 | 0 19 | 3 11 | 1 29 | 22 6 | 4 22 | 8 39 | 9 9 | 15 24 | 11 52 | 0 56 |
| M22 | 10 24 | 17 45 | 5 3 | 8 17 | 1 19 | 18 51 | 0 19 | 24 30 | 2 16 | 22 46 | 0 16 | 0 21 | 2 31 | 17 5 | 0 19 | 3 11 | 1 29 | 22 5 | 4 22 | 8 37 | 9 8 | 15 23 | 11 53 | 0 56 |
| T 23 | 10 2 | 16 7 | 5 6 | 7 27 | 1 11 | 18 34 | 0 22 | 24 33 | 2 16 | 22 46 | 0 16 | 0 19 | 2 31 | 17 5 | 0 19 | 3 10 | 1 29 | 22 5 | 4 22 | 8 34 | 9 7 | 15 22 | 11 53 | 0 56 |
| W24 | 9 40 | 13 47 | 4 57 | 6 37 | 1 3 | 18 17 | 0 24 | 24 36 | 2 15 | 22 46 | 0 16 | 0 18 | 2 31 | 17 6 | 0 19 | 3 10 | 1 29 | 22 4 | 4 22 | 8 30 | 9 6 | 15 20 | 11 54 | 0 56 |
| T 25 | 9 18 | 10 53 | 4 34 | 5 46 | 0 54 | 18 0 | 0 27 | 24 39 | 2 15 | 22 47 | 0 16 | 0 16 | 2 31 | 17 6 | 0 19 | 3 9 | 1 29 | 22 4 | 4 22 | 8 27 | 9 4 | 15 19 | 11 55 | 0 56 |
| F 26 | 8 56 | 7 30 | 3 59 | 4 55 | 0 44 | 17 42 | 0 30 | 24 41 | 2 14 | 22 47 | 0 16 | 0 15 | 2 31 | 17 7 | 0 18 | 3 8 | 1 29 | 22 4 | 4 23 | 8 23 | 9 3 | 15 18 | 11 56 | 0 56 |
| S 27 | 8 33 | 3 47 | 3 13 | 4 3 | 0 34 | 17 23 | 0 32 | 24 44 | 2 14 | 22 48 | 0 16 | 0 13 | 2 31 | 17 7 | 0 18 | 3 8 | 1 29 | 22 3 | 4 23 | 8 21 | 9 2 | 15 17 | 11 57 | 0 56 |
| S 28 | 8s11 | 0n 8 | 2n17 | 3s12 | 0s23 | 17s 4 | 0s35 | 24n46 | 2n13 | 22n48 | 0n17 | 0s11 | 2n32 | 17n 8 | 0s18 | 3s 7 | 1n29 | 22s 3 | 4s23 | 8s19 | 9s 1 | 15s15 | 11n57 | 0s56 |

Julian Day Number = 2552017.5, Delta T = 256.26 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°35'07, Lahiri = 27°42'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 5 | 10♓ 0'49 | 7♈28 | 24♓33 | 15♒30 | 15♊28 | 15°R15 | 6°R16 | 18♉57 | 11°R20 | 9♒35 | 21°R17 | 23♎11 | 29♑25 | 4♉ 3 | M 1 |
| T 2 | 10 38 1 | 11° 1'11 | 20° 4 | 26°15 | 16°45 | 15°55 | 15♋13 | 6♎12 | 18°59 | 11♎19 | 9°36 | 21°D16 | 23° 8 | 29°31 | 4° 5 | T 2 |
| W 3 | 10 41 58 | 12° 1'32 | 2♉53 | 27°53 | 17°59 | 16°22 | 15°11 | 6° 8 | 19° 1 | 11°17 | 9°38 | 21♎17 | 23° 5 | 29°38 | 4° 8 | W 3 |
| T 4 | 10 45 54 | 13° 1'50 | 15°56 | 29°28 | 19°13 | 16°49 | 15°10 | 6° 4 | 19° 3 | 11°16 | 9°40 | 21°18 | 23° 1 | 29°45 | 4°10 | T 4 |
| F 5 | 10 49 51 | 14° 2'07 | 29°15 | 0♈59 | 20°28 | 17°16 | 15° 8 | 5°59 | 19° 4 | 11°14 | 9°41 | 21°20 | 22°58 | 29°52 | 4°13 | F 5 |
| S 6 | 10 53 47 | 15° 2'21 | 12♊52 | 2°25 | 21°42 | 17°44 | 15° 7 | 5°55 | 19° 6 | 11°13 | 9°43 | 21°R21 | 22°55 | 29°58 | 4°16 | S 6 |
| S 7 | 10 57 44 | 16° 2'34 | 26°49 | 3°45 | 22°56 | 18°11 | 15° 6 | 5°51 | 19° 8 | 11°12 | 9°44 | 21°20 | 22°52 | 0♒ 5 | 4°19 | S 7 |
| M 8 | 11 1 40 | 17° 2'44 | 11♋ 6 | 5° 0 | 24°11 | 18°39 | 15° 6 | 5°47 | 19°10 | 11°10 | 9°46 | 21°18 | 22°49 | 0°12 | 4°22 | M 8 |
| T 9 | 11 5 37 | 18° 2'52 | 25°39 | 6° 8 | 25°25 | 19° 7 | 15° 5 | 5°42 | 19°12 | 11° 9 | 9°48 | 21°15 | 22°46 | 0°18 | 4°25 | T 9 |
| W10 | 11 9 34 | 19° 2'59 | 10♌25 | 7°10 | 26°40 | 19°35 | 15° 5 | 5°38 | 19°14 | 11° 7 | 9°49 | 21°10 | 22°42 | 0°25 | 4°27 | W10 |
| T 11 | 11 13 30 | 20° 3'03 | 25°17 | 8° 3 | 27°54 | 20° 4 | 15°D 4 | 5°33 | 19°16 | 11° 6 | 9°51 | 21° 5 | 22°39 | 0°32 | 4°30 | T 11 |
| F 12 | 11 17 27 | 21° 3'05 | 10♍ 7 | 8°49 | 29° 8 | 20°32 | 15° 4 | 5°29 | 19°19 | 11° 4 | 9°52 | 21° 1 | 22°36 | 0°39 | 4°33 | F 12 |
| S 13 | 11 21 23 | 22° 3'05 | 24°47 | 9°27 | 0♓23 | 21° 1 | 15° 5 | 5°24 | 19°21 | 11° 3 | 9°54 | 20°58 | 22°33 | 0°45 | 4°36 | S 13 |
| S 14 | 11 25 20 | 23° 3'03 | 9♎ 9 | 9°55 | 1°37 | 21°30 | 15° 5 | 5°20 | 19°23 | 11° 1 | 9°55 | 20°56 | 22°30 | 0°52 | 4°40 | S 14 |
| M15 | 11 29 16 | 24° 3'00 | 23° 9 | 10°15 | 2°51 | 21°59 | 15° 6 | 5°15 | 19°25 | 10°59 | 9°57 | 20°D55 | 22°26 | 0°59 | 4°43 | M15 |
| T 16 | 11 33 13 | 25° 2'55 | 6♏45 | 10°26 | 4° 6 | 22°28 | 15° 7 | 5°11 | 19°28 | 10°58 | 9°58 | 20°56 | 22°23 | 1° 6 | 4°46 | T 16 |
| W17 | 11 37 9 | 26° 2'48 | 19°55 | 10°R29 | 5°20 | 22°57 | 15° 8 | 5° 6 | 19°30 | 10°56 | 10° 0 | 20°58 | 22°20 | 1°12 | 4°49 | W17 |
| T 18 | 11 41 6 | 27° 2'39 | 2♐42 | 10°22 | 6°34 | 23°27 | 15° 9 | 5° 2 | 19°32 | 10°55 | 10° 1 | 20°59 | 22°17 | 1°19 | 4°52 | T 18 |
| F 19 | 11 45 2 | 28° 2'29 | 15° 8 | 10° 7 | 7°49 | 23°57 | 15°10 | 4°57 | 19°35 | 10°53 | 10° 2 | 21° 1 | 22°14 | 1°26 | 4°55 | F 19 |
| S 20 | 11 48 59 | 29° 2'17 | 27°20 | 9°45 | 9° 3 | 24°26 | 15°12 | 4°52 | 19°37 | 10°52 | 10° 4 | 21°R 1 | 22°11 | 1°32 | 4°59 | S 20 |
| S 21 | 11 52 56 | 0♈ 2'04 | 9♑20 | 9°15 | 10°17 | 24°56 | 15°13 | 4°47 | 19°40 | 10°50 | 10° 5 | 21° 1 | 22° 7 | 1°39 | 5° 2 | S 21 |
| M22 | 11 56 52 | 1° 1'48 | 21°13 | 8°38 | 11°32 | 25°26 | 15°15 | 4°43 | 19°42 | 10°48 | 10° 7 | 21° 0 | 22° 4 | 1°46 | 5° 5 | M22 |
| T 23 | 12 0 49 | 2° 1'31 | 3♒ 5 | 7°56 | 12°46 | 25°57 | 15°18 | 4°38 | 19°45 | 10°47 | 10° 8 | 20°57 | 22° 1 | 1°53 | 5° 9 | T 23 |
| W24 | 12 4 45 | 3° 1'13 | 14°58 | 7° 9 | 14° 0 | 26°27 | 15°20 | 4°33 | 19°47 | 10°45 | 10° 9 | 20°55 | 21°58 | 1°59 | 5°12 | W24 |
| T 25 | 12 8 42 | 4° 0'52 | 26°58 | 6°18 | 15°15 | 26°57 | 15°22 | 4°29 | 19°50 | 10°43 | 10°10 | 20°52 | 21°55 | 2° 6 | 5°16 | T 25 |
| F 26 | 12 12 38 | 5° 0'30 | 9♓ 6 | 5°25 | 16°29 | 27°28 | 15°25 | 4°24 | 19°53 | 10°42 | 10°12 | 20°49 | 21°51 | 2°13 | 5°19 | F 26 |
| S 27 | 12 16 35 | 6° 0'05 | 21°25 | 4°31 | 17°43 | 27°59 | 15°28 | 4°19 | 19°55 | 10°40 | 10°13 | 20°47 | 21°48 | 2°19 | 5°22 | S 27 |
| S 28 | 12 20 31 | 6°59'39 | 3♈56 | 3°37 | 18°57 | 28°29 | 15°31 | 4°14 | 19°58 | 10°38 | 10°14 | 20°46 | 21°45 | 2°26 | 5°26 | S 28 |
| M29 | 12 24 28 | 7°59'11 | 16°40 | 2°44 | 20°12 | 29° 0 | 15°34 | 4°10 | 20° 1 | 10°37 | 10°15 | 20°D45 | 21°42 | 2°33 | 5°29 | M29 |
| T 30 | 12 28 25 | 8°58'40 | 29°37 | 1°53 | 21°26 | 29°32 | 15°38 | 4° 5 | 20° 4 | 10°35 | 10°16 | 20°46 | 21°39 | 2°40 | 5°33 | T 30 |
| W31 | 12 32 21 | 9♈58'08 | 12♉47 | 1♈ 4 | 22♓40 | 0♋ 3 | 15♋41 | 4♎ 0 | 20♉ 6 | 10♎33 | 10♒18 | 20♎46 | 21♎36 | 2♒46 | 5♉37 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s48 | 4n 6 | 1n14 | 2s20 | 0s11 | 16s45 | 0s37 | 24n49 | 2n13 | 22n48 | 0n17 | 0s10 | 2n32 | 17n 8 | 0s18 | 3s 7 | 1n29 | 22s 3 | 4s23 | 8s17 | 9s 0 | 15s14 | 11n58 | 0s56 |
| T 2 | 7 25 | 7 56 | 0 7 | 1 29 | 0n 1 | 16 25 | 0 39 | 24 51 | 2 13 | 22 49 | 0 17 | 0 8 | 2 32 | 17 9 | 0 18 | 3 6 | 1 29 | 22 2 | 4 23 | 8 17 | 8 59 | 15 13 | 11 59 | 0 56 |
| W 3 | 7 2 | 11 28 | 1s 3 | 0 38 | 0 13 | 16 5 | 0 42 | 24 54 | 2 12 | 22 49 | 0 17 | 0 6 | 2 32 | 17 9 | 0 18 | 3 6 | 1 29 | 22 2 | 4 23 | 8 17 | 8 57 | 15 12 | 12 0 | 0 56 |
| T 4 | 6 39 | 14 30 | 2 10 | 0n12 | 0 26 | 15 44 | 0 44 | 24 56 | 2 12 | 22 49 | 0 17 | 0 4 | 2 32 | 17 10 | 0 18 | 3 5 | 1 29 | 22 2 | 4 23 | 8 18 | 8 56 | 15 10 | 12 1 | 0 56 |
| F 5 | 6 16 | 16 50 | 3 12 | 1 0 | 0 40 | 15 23 | 0 46 | 24 58 | 2 11 | 22 49 | 0 17 | 0 2 | 2 32 | 17 10 | 0 18 | 3 5 | 1 29 | 22 2 | 4 24 | 8 18 | 8 55 | 15 9 | 12 2 | 0 56 |
| S 6 | 5 53 | 18 16 | 4 4 | 1 47 | 0 54 | 15 1 | 0 49 | 25 0 | 2 11 | 22 50 | 0 17 | 0 1 | 2 33 | 17 11 | 0 18 | 3 4 | 1 29 | 22 1 | 4 24 | 8 19 | 8 54 | 15 8 | 12 3 | 0 56 |
| S 7 | 5 30 | 18 38 | 4 44 | 2 32 | 1 8 | 14 39 | 0 51 | 25 2 | 2 10 | 22 50 | 0 17 | 0n 1 | 2 33 | 17 11 | 0 18 | 3 3 | 1 29 | 22 1 | 4 24 | 8 18 | 8 53 | 15 6 | 12 3 | 0 56 |
| M 8 | 5 6 | 17 50 | 5 7 | 3 14 | 1 22 | 14 16 | 0 53 | 25 4 | 2 10 | 22 50 | 0 17 | 0 3 | 2 33 | 17 12 | 0 18 | 3 3 | 1 29 | 22 1 | 4 24 | 8 18 | 8 51 | 15 5 | 12 4 | 0 56 |
| T 9 | 4 43 | 15 53 | 5 11 | 3 54 | 1 36 | 13 53 | 0 55 | 25 6 | 2 9 | 22 50 | 0 17 | 0 5 | 2 33 | 17 12 | 0 18 | 3 2 | 1 29 | 22 0 | 4 24 | 8 16 | 8 50 | 15 4 | 12 5 | 0 56 |
| W10 | 4 20 | 12 52 | 4 55 | 4 31 | 1 50 | 13 30 | 0 57 | 25 8 | 2 9 | 22 50 | 0 17 | 0 7 | 2 33 | 17 13 | 0 18 | 3 2 | 1 29 | 22 0 | 4 24 | 8 15 | 8 49 | 15 3 | 12 6 | 0 56 |
| T 11 | 3 56 | 9 1 | 4 18 | 5 5 | 2 4 | 13 6 | 0 59 | 25 10 | 2 8 | 22 50 | 0 17 | 0 9 | 2 33 | 17 13 | 0 18 | 3 1 | 1 29 | 22 0 | 4 24 | 8 13 | 8 48 | 15 1 | 12 7 | 0 56 |
| F 12 | 3 33 | 4 36 | 3 25 | 5 35 | 2 17 | 12 42 | 1 1 | 25 11 | 2 8 | 22 50 | 0 17 | 0 10 | 2 33 | 17 14 | 0 18 | 3 0 | 1 29 | 22 0 | 4 25 | 8 11 | 8 47 | 15 0 | 12 8 | 0 56 |
| S 13 | 3 9 | 0s 3 | 2 18 | 6 2 | 2 30 | 12 18 | 1 3 | 25 13 | 2 7 | 22 50 | 0 17 | 0 12 | 2 34 | 17 15 | 0 18 | 3 0 | 1 29 | 21 59 | 4 25 | 8 10 | 8 46 | 14 59 | 12 9 | 0 56 |
| S 14 | 2 45 | 4 36 | 1 4 | 6 24 | 2 42 | 11 53 | 1 5 | 25 14 | 2 7 | 22 50 | 0 18 | 0 14 | 2 34 | 17 15 | 0 18 | 2 59 | 1 29 | 21 59 | 4 25 | 8 9 | 8 44 | 14 58 | 12 10 | 0 56 |
| M15 | 2 22 | 8 48 | 0n12 | 6 42 | 2 53 | 11 28 | 1 6 | 25 16 | 2 6 | 22 50 | 0 18 | 0 16 | 2 34 | 17 16 | 0 18 | 2 58 | 1 29 | 21 59 | 4 25 | 8 9 | 8 43 | 14 56 | 12 11 | 0 56 |
| T 16 | 1 58 | 12 24 | 1 26 | 6 56 | 3 3 | 11 3 | 1 8 | 25 17 | 2 6 | 22 50 | 0 18 | 0 18 | 2 34 | 17 17 | 0 18 | 2 58 | 1 29 | 21 59 | 4 25 | 8 10 | 8 42 | 14 55 | 12 12 | 0 56 |
| W17 | 1 34 | 15 14 | 2 33 | 7 5 | 3 12 | 10 37 | 1 10 | 25 18 | 2 5 | 22 50 | 0 18 | 0 20 | 2 34 | 17 17 | 0 18 | 2 57 | 1 29 | 21 58 | 4 25 | 8 10 | 8 41 | 14 54 | 12 13 | 0 57 |
| T 18 | 1 10 | 17 14 | 3 30 | 7 9 | 3 19 | 10 11 | 1 11 | 25 19 | 2 5 | 22 50 | 0 18 | 0 22 | 2 34 | 17 18 | 0 18 | 2 57 | 1 29 | 21 58 | 4 26 | 8 11 | 8 40 | 14 52 | 12 14 | 0 57 |
| F 19 | 0 47 | 18 21 | 4 15 | 7 9 | 3 25 | 9 45 | 1 13 | 25 20 | 2 4 | 22 50 | 0 18 | 0 24 | 2 34 | 17 19 | 0 18 | 2 56 | 1 29 | 21 58 | 4 26 | 8 11 | 8 38 | 14 51 | 12 15 | 0 57 |
| S 20 | 0 23 | 18 34 | 4 49 | 7 4 | 3 29 | 9 19 | 1 14 | 25 21 | 2 4 | 22 50 | 0 18 | 0 26 | 2 34 | 17 19 | 0 18 | 2 55 | 1 29 | 21 58 | 4 26 | 8 11 | 8 37 | 14 50 | 12 16 | 0 57 |
| S 21 | 0n 1 | 17 57 | 5 8 | 6 54 | 3 32 | 8 52 | 1 16 | 25 22 | 2 3 | 22 50 | 0 18 | 0 28 | 2 34 | 17 20 | 0 18 | 2 55 | 1 29 | 21 57 | 4 26 | 8 11 | 8 36 | 14 48 | 12 17 | 0 57 |
| M22 | 0 25 | 16 33 | 5 15 | 6 40 | 3 33 | 8 25 | 1 17 | 25 22 | 2 3 | 22 50 | 0 18 | 0 29 | 2 34 | 17 21 | 0 18 | 2 54 | 1 29 | 21 57 | 4 26 | 8 11 | 8 35 | 14 47 | 12 18 | 0 57 |
| T 23 | 0 48 | 14 26 | 5 8 | 6 23 | 3 31 | 7 58 | 1 18 | 25 23 | 2 2 | 22 50 | 0 18 | 0 31 | 2 34 | 17 21 | 0 18 | 2 53 | 1 29 | 21 57 | 4 26 | 8 10 | 8 34 | 14 46 | 12 19 | 0 57 |
| W24 | 1 12 | 11 44 | 4 48 | 6 1 | 3 28 | 7 30 | 1 19 | 25 23 | 2 2 | 22 49 | 0 18 | 0 33 | 2 34 | 17 22 | 0 18 | 2 53 | 1 29 | 21 57 | 4 27 | 8 9 | 8 33 | 14 45 | 12 20 | 0 57 |
| T 25 | 1 36 | 8 30 | 4 15 | 5 37 | 3 23 | 7 3 | 1 20 | 25 23 | 2 1 | 22 49 | 0 18 | 0 35 | 2 34 | 17 23 | 0 18 | 2 52 | 1 29 | 21 57 | 4 27 | 8 8 | 8 31 | 14 43 | 12 22 | 0 57 |
| F 26 | 1 59 | 4 54 | 3 30 | 5 9 | 3 16 | 6 35 | 1 22 | 25 24 | 2 1 | 22 49 | 0 18 | 0 37 | 2 35 | 17 24 | 0 18 | 2 51 | 1 29 | 21 57 | 4 27 | 8 7 | 8 30 | 14 42 | 12 23 | 0 57 |
| S 27 | 2 23 | 1 1 | 2 35 | 4 40 | 3 8 | 6 7 | 1 23 | 25 24 | 2 0 | 22 49 | 0 18 | 0 39 | 2 35 | 17 24 | 0 18 | 2 51 | 1 29 | 21 56 | 4 27 | 8 6 | 8 29 | 14 41 | 12 24 | 0 57 |
| S 28 | 2 46 | 2n58 | 1 32 | 4 9 | 2 58 | 5 39 | 1 23 | 25 24 | 2 0 | 22 48 | 0 18 | 0 41 | 2 35 | 17 25 | 0 18 | 2 50 | 1 29 | 21 56 | 4 27 | 8 6 | 8 28 | 14 39 | 12 25 | 0 57 |
| M29 | 3 10 | 6 53 | 0 23 | 3 37 | 2 46 | 5 10 | 1 24 | 25 23 | 2 0 | 22 48 | 0 18 | 0 43 | 2 35 | 17 26 | 0 18 | 2 49 | 1 29 | 21 56 | 4 28 | 8 5 | 8 27 | 14 38 | 12 26 | 0 57 |
| T 30 | 3 33 | 10 33 | 0s49 | 3 5 | 2 33 | 4 42 | 1 25 | 25 23 | 1 59 | 22 48 | 0 18 | 0 45 | 2 35 | 17 27 | 0 18 | 2 49 | 1 29 | 21 56 | 4 28 | 8 6 | 8 25 | 14 37 | 12 27 | 0 57 |
| W31 | 3n57 | 13n46 | 1s59 | 2n34 | 2n19 | 4s13 | 1s26 | 25n23 | 1n59 | 22n47 | 0n19 | 0n47 | 2n35 | 17n27 | 0s18 | 2s48 | 1n29 | 21s56 | 4s28 | 8s 6 | 8s24 | 14s35 | 12n28 | 0s57 |

Julian Day Number = 2552045.5, Delta T = 256.38 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°35'11, Lahiri = 27°42'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 18 | 10♈57'33 | 26♉11 | 0°R20 | 23♓55 | 0♋34 | 15♋45 | 3°R56 | 20♉ 9 | 10°R32 | 10♒19 | 20♎47 | 21♎32 | 2♒53 | 5♉40 | T 1 |
| F 2 | 12 40 14 | 11°56'57 | 9♊47 | 29♓40 | 25° 9 | 1° 5 | 15°49 | 3♎51 | 20°12 | 10♎30 | 10°20 | 20°48 | 21°29 | 3° 0 | 5°44 | F 2 |
| S 3 | 12 44 11 | 12°56'18 | 23°36 | 29° 5 | 26°23 | 1°37 | 15°53 | 3°46 | 20°15 | 10°28 | 10°21 | 20°49 | 21°26 | 3° 7 | 5°47 | S 3 |
| S 4 | 12 48 7 | 13°55'36 | 7♋35 | 28°35 | 27°37 | 2° 9 | 15°58 | 3°42 | 20°18 | 10°27 | 10°22 | 20°49 | 21°23 | 3°13 | 5°51 | S 4 |
| M 5 | 12 52 4 | 14°54'53 | 21°45 | 28°10 | 28°52 | 2°40 | 16° 2 | 3°37 | 20°21 | 10°25 | 10°23 | 20°R49 | 21°20 | 3°20 | 5°55 | M 5 |
| T 6 | 12 56 0 | 15°54'07 | 6♌ 2 | 27°51 | 0♈ 6 | 3°12 | 16° 7 | 3°33 | 20°24 | 10°24 | 10°24 | 20°49 | 21°17 | 3°27 | 5°58 | T 6 |
| W 7 | 12 59 57 | 16°53'18 | 20°24 | 27°38 | 1°20 | 3°44 | 16°12 | 3°28 | 20°27 | 10°22 | 10°25 | 20°48 | 21°13 | 3°33 | 6° 2 | W 7 |
| T 8 | 13 3 54 | 17°52'27 | 4♍48 | 27°31 | 2°34 | 4°16 | 16°17 | 3°24 | 20°30 | 10°20 | 10°26 | 20°48 | 21°10 | 3°40 | 6° 6 | T 8 |
| F 9 | 13 7 50 | 18°51'34 | 19° 9 | 27°D29 | 3°48 | 4°48 | 16°22 | 3°19 | 20°33 | 10°19 | 10°27 | 20°48 | 21° 7 | 3°47 | 6°10 | F 9 |
| S 10 | 13 11 47 | 19°50'39 | 3♎23 | 27°32 | 5° 3 | 5°20 | 16°27 | 3°15 | 20°36 | 10°17 | 10°28 | 20°47 | 21° 4 | 3°54 | 6°13 | S 10 |
| S 11 | 13 15 43 | 20°49'42 | 17°24 | 27°41 | 6°17 | 5°53 | 16°33 | 3°10 | 20°39 | 10°15 | 10°28 | 20°47 | 21° 1 | 4° 0 | 6°17 | S 11 |
| M12 | 13 19 40 | 21°48'42 | 1♏ 9 | 27°55 | 7°31 | 6°25 | 16°38 | 3° 6 | 20°42 | 10°14 | 10°29 | 20°47 | 20°57 | 4° 7 | 6°21 | M12 |
| T 13 | 13 23 36 | 22°47'41 | 14°35 | 28°14 | 8°45 | 6°58 | 16°44 | 3° 2 | 20°45 | 10°12 | 10°30 | 20°47 | 20°54 | 4°14 | 6°25 | T 13 |
| W14 | 13 27 33 | 23°46'38 | 27°42 | 28°38 | 9°59 | 7°30 | 16°50 | 2°57 | 20°49 | 10°11 | 10°31 | 20°47 | 20°51 | 4°20 | 6°28 | W14 |
| T 15 | 13 31 29 | 24°45'33 | 10♐29 | 29° 7 | 11°13 | 8° 3 | 16°56 | 2°53 | 20°52 | 10° 9 | 10°32 | 20°47 | 20°48 | 4°27 | 6°32 | T 15 |
| F 16 | 13 35 26 | 25°44'26 | 22°58 | 29°39 | 12°27 | 8°35 | 17° 2 | 2°49 | 20°55 | 10° 7 | 10°32 | 20°46 | 20°45 | 4°34 | 6°36 | F 16 |
| S 17 | 13 39 22 | 26°43'18 | 5♑12 | 0♈16 | 13°42 | 9° 8 | 17° 9 | 2°45 | 20°58 | 10° 6 | 10°33 | 20°46 | 20°42 | 4°41 | 6°40 | S 17 |
| S 18 | 13 43 19 | 27°42'08 | 17°14 | 0°56 | 14°56 | 9°41 | 17°15 | 2°41 | 21° 1 | 10° 4 | 10°34 | 20°45 | 20°38 | 4°47 | 6°44 | S 18 |
| M19 | 13 47 16 | 28°40'56 | 29°10 | 1°41 | 16°10 | 10°14 | 17°22 | 2°37 | 21° 5 | 10° 3 | 10°34 | 20°D45 | 20°35 | 4°54 | 6°48 | M19 |
| T 20 | 13 51 12 | 29°39'42 | 11♒ 2 | 2°28 | 17°24 | 10°47 | 17°29 | 2°33 | 21° 8 | 10° 1 | 10°35 | 20°45 | 20°32 | 5° 1 | 6°51 | T 20 |
| W21 | 13 55 9 | 0♉38'27 | 22°57 | 3°19 | 18°38 | 11°20 | 17°36 | 2°29 | 21°11 | 10° 0 | 10°36 | 20°46 | 20°29 | 5° 7 | 6°55 | W21 |
| T 22 | 13 59 5 | 1°37'09 | 4♓58 | 4°14 | 19°52 | 11°53 | 17°43 | 2°25 | 21°15 | 9°58 | 10°36 | 20°47 | 20°26 | 5°14 | 6°59 | T 22 |
| F 23 | 14 3 2 | 2°35'50 | 17°10 | 5°11 | 21° 6 | 12°26 | 17°50 | 2°21 | 21°18 | 9°57 | 10°37 | 20°48 | 20°23 | 5°21 | 7° 3 | F 23 |
| S 24 | 14 6 58 | 3°34'30 | 29°36 | 6°11 | 22°20 | 13° 0 | 17°57 | 2°18 | 21°21 | 9°55 | 10°37 | 20°49 | 20°19 | 5°28 | 7° 7 | S 24 |
| S 25 | 14 10 55 | 4°33'07 | 12♈19 | 7°14 | 23°34 | 13°33 | 18° 5 | 2°14 | 21°25 | 9°54 | 10°38 | 20°50 | 20°16 | 5°34 | 7°11 | S 25 |
| M26 | 14 14 51 | 5°31'43 | 25°20 | 8°20 | 24°48 | 14° 6 | 18°13 | 2°10 | 21°28 | 9°52 | 10°38 | 20°R50 | 20°13 | 5°41 | 7°15 | M26 |
| T 27 | 14 18 48 | 6°30'17 | 8♉39 | 9°28 | 26° 2 | 14°40 | 18°20 | 2° 7 | 21°31 | 9°51 | 10°39 | 20°49 | 20°10 | 5°48 | 7°19 | T 27 |
| W28 | 14 22 45 | 7°28'49 | 22°15 | 10°38 | 27°17 | 15°13 | 18°28 | 2° 3 | 21°35 | 9°49 | 10°39 | 20°48 | 20° 7 | 5°54 | 7°22 | W28 |
| T 29 | 14 26 41 | 8°27'20 | 6♊ 6 | 11°51 | 28°31 | 15°47 | 18°36 | 2° 0 | 21°38 | 9°48 | 10°39 | 20°45 | 20° 3 | 6° 1 | 7°26 | T 29 |
| F 30 | 14 30 38 | 9♉25'48 | 20♊ 8 | 13♈ 7 | 29♈45 | 16♋21 | 18♋45 | 1♎57 | 21♉42 | 9♎46 | 10♒40 | 20♎43 | 20♎ 0 | 6♒ 8 | 7♉30 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n20 | 16n17 | 3s 4 | 2n 2 | 2n 5 | 3s44 | 1s27 | 25n22 | 1n58 | 22n47 | 0n19 | 0n48 | 2n35 | 17n28 | 0s18 | 2s47 | 1n29 | 21s56 | 4s28 | 8s 6 | 8s23 | 14s34 | 12n29 | 0s57 |
| F 2 | 4 43 | 17 56 | 3 59 | 1 33 | 1 50 | 3 16 | 1 27 | 25 21 | 1 58 | 22 46 | 0 19 | 0 50 | 2 35 | 17 29 | 0 18 | 2 47 | 1 29 | 21 56 | 4 28 | 8 6 | 8 22 | 14 33 | 12 31 | 0 57 |
| S 3 | 5 6 | 18 33 | 4 42 | 1 4 | 1 34 | 2 47 | 1 28 | 25 21 | 1 57 | 22 46 | 0 19 | 0 52 | 2 35 | 17 30 | 0 18 | 2 46 | 1 29 | 21 55 | 4 28 | 8 7 | 8 21 | 14 31 | 12 32 | 0 57 |
| S 4 | 5 29 | 18 3 | 5 9 | 0 38 | 1 18 | 2 18 | 1 28 | 25 20 | 1 57 | 22 46 | 0 19 | 0 54 | 2 35 | 17 30 | 0 18 | 2 45 | 1 29 | 21 55 | 4 29 | 8 7 | 8 20 | 14 30 | 12 33 | 0 57 |
| M 5 | 5 52 | 16 26 | 5 17 | 0 13 | 1 2 | 1 49 | 1 29 | 25 19 | 1 56 | 22 45 | 0 19 | 0 56 | 2 35 | 17 31 | 0 18 | 2 45 | 1 29 | 21 55 | 4 29 | 8 7 | 8 18 | 14 29 | 12 34 | 0 58 |
| T 6 | 6 15 | 13 47 | 5 6 | 0s 9 | 0 46 | 1 19 | 1 29 | 25 17 | 1 56 | 22 45 | 0 19 | 0 58 | 2 35 | 17 32 | 0 18 | 2 44 | 1 29 | 21 55 | 4 29 | 8 7 | 8 17 | 14 27 | 12 35 | 0 58 |
| W 7 | 6 38 | 10 18 | 4 36 | 0 28 | 0 31 | 0 50 | 1 29 | 25 16 | 1 55 | 22 44 | 0 19 | 0 59 | 2 35 | 17 33 | 0 18 | 2 44 | 1 29 | 21 55 | 4 29 | 8 7 | 8 16 | 14 26 | 12 36 | 0 58 |
| T 8 | 7 0 | 6 11 | 3 48 | 0 45 | 0 16 | 0 21 | 1 29 | 25 14 | 1 55 | 22 43 | 0 19 | 1 1 | 2 35 | 17 34 | 0 18 | 2 43 | 1 29 | 21 55 | 4 29 | 8 6 | 8 15 | 14 25 | 12 37 | 0 58 |
| F 9 | 7 23 | 1 44 | 2 47 | 0 59 | 0 1 | 0n 8 | 1 30 | 25 13 | 1 54 | 22 43 | 0 19 | 1 3 | 2 34 | 17 35 | 0 18 | 2 42 | 1 29 | 21 55 | 4 30 | 8 6 | 8 14 | 14 23 | 12 39 | 0 58 |
| S 10 | 7 45 | 2s48 | 1 35 | 1 11 | 0s14 | 0 38 | 1 30 | 25 11 | 1 54 | 22 42 | 0 19 | 1 5 | 2 34 | 17 35 | 0 18 | 2 42 | 1 29 | 21 55 | 4 30 | 8 6 | 8 12 | 14 22 | 12 40 | 0 58 |
| S 11 | 8 7 | 7 7 | 0 19 | 1 20 | 0 28 | 1 7 | 1 30 | 25 9 | 1 53 | 22 42 | 0 19 | 1 6 | 2 34 | 17 36 | 0 18 | 2 41 | 1 29 | 21 55 | 4 30 | 8 6 | 8 11 | 14 21 | 12 41 | 0 58 |
| M12 | 8 29 | 10 58 | 0n57 | 1 27 | 0 41 | 1 36 | 1 30 | 25 7 | 1 53 | 22 41 | 0 19 | 1 8 | 2 34 | 17 37 | 0 18 | 2 40 | 1 29 | 21 55 | 4 30 | 8 6 | 8 10 | 14 19 | 12 42 | 0 58 |
| T 13 | 8 51 | 14 9 | 2 8 | 1 31 | 0 54 | 2 6 | 1 29 | 25 5 | 1 52 | 22 40 | 0 19 | 1 10 | 2 34 | 17 38 | 0 18 | 2 40 | 1 29 | 21 55 | 4 30 | 8 6 | 8 9 | 14 18 | 12 43 | 0 58 |
| W14 | 9 13 | 16 31 | 3 11 | 1 33 | 1 6 | 2 35 | 1 29 | 25 3 | 1 52 | 22 40 | 0 19 | 1 11 | 2 34 | 17 39 | 0 18 | 2 39 | 1 29 | 21 55 | 4 31 | 8 6 | 8 8 | 14 17 | 12 45 | 0 58 |
| T 15 | 9 34 | 17 59 | 4 2 | 1 32 | 1 17 | 3 4 | 1 29 | 25 0 | 1 51 | 22 39 | 0 19 | 1 13 | 2 34 | 17 40 | 0 18 | 2 38 | 1 29 | 21 55 | 4 31 | 8 6 | 8 6 | 14 15 | 12 46 | 0 58 |
| F 16 | 9 56 | 18 33 | 4 41 | 1 29 | 1 28 | 3 33 | 1 29 | 24 58 | 1 51 | 22 38 | 0 19 | 1 14 | 2 34 | 17 40 | 0 18 | 2 38 | 1 29 | 21 55 | 4 31 | 8 6 | 8 5 | 14 14 | 12 47 | 0 58 |
| S 17 | 10 17 | 18 13 | 5 5 | 1 23 | 1 38 | 4 2 | 1 28 | 24 55 | 1 50 | 22 37 | 0 19 | 1 16 | 2 34 | 17 41 | 0 18 | 2 37 | 1 29 | 21 55 | 4 31 | 8 6 | 8 4 | 14 13 | 12 48 | 0 58 |
| S 18 | 10 38 | 17 4 | 5 16 | 1 16 | 1 47 | 4 31 | 1 28 | 24 52 | 1 50 | 22 37 | 0 19 | 1 17 | 2 34 | 17 42 | 0 18 | 2 37 | 1 29 | 21 55 | 4 31 | 8 5 | 8 3 | 14 11 | 12 49 | 0 58 |
| M19 | 10 59 | 15 11 | 5 14 | 1 6 | 1 56 | 5 0 | 1 27 | 24 49 | 1 49 | 22 36 | 0 19 | 1 19 | 2 34 | 17 43 | 0 17 | 2 36 | 1 29 | 21 55 | 4 32 | 8 5 | 8 2 | 14 10 | 12 50 | 0 58 |
| T 20 | 11 20 | 12 40 | 4 57 | 0 55 | 2 4 | 5 29 | 1 27 | 24 46 | 1 49 | 22 35 | 0 20 | 1 20 | 2 34 | 17 44 | 0 17 | 2 35 | 1 29 | 21 55 | 4 32 | 8 5 | 8 0 | 14 9 | 12 52 | 0 58 |
| W21 | 11 41 | 9 37 | 4 28 | 0 41 | 2 11 | 5 58 | 1 26 | 24 43 | 1 48 | 22 34 | 0 20 | 1 22 | 2 34 | 17 45 | 0 17 | 2 35 | 1 29 | 21 55 | 4 32 | 8 6 | 7 59 | 14 7 | 12 53 | 0 59 |
| T 22 | 12 1 | 6 8 | 3 47 | 0 26 | 2 18 | 6 26 | 1 25 | 24 40 | 1 48 | 22 33 | 0 20 | 1 23 | 2 34 | 17 46 | 0 17 | 2 34 | 1 29 | 21 55 | 4 32 | 8 6 | 7 58 | 14 6 | 12 54 | 0 59 |
| F 23 | 12 21 | 2 22 | 2 56 | 0 9 | 2 24 | 6 55 | 1 25 | 24 36 | 1 47 | 22 32 | 0 20 | 1 25 | 2 33 | 17 47 | 0 17 | 2 34 | 1 29 | 21 55 | 4 32 | 8 6 | 7 57 | 14 5 | 12 55 | 0 59 |
| S 24 | 12 41 | 1n36 | 1 55 | 0n10 | 2 30 | 7 23 | 1 24 | 24 32 | 1 47 | 22 31 | 0 20 | 1 26 | 2 33 | 17 47 | 0 17 | 2 33 | 1 29 | 21 55 | 4 33 | 8 7 | 7 56 | 14 3 | 12 56 | 0 59 |
| S 25 | 13 1 | 5 35 | 0 47 | 0 30 | 2 35 | 7 51 | 1 23 | 24 29 | 1 46 | 22 31 | 0 20 | 1 27 | 2 33 | 17 48 | 0 17 | 2 33 | 1 29 | 21 55 | 4 33 | 8 7 | 7 55 | 14 2 | 12 58 | 0 59 |
| M26 | 13 21 | 9 24 | 0s25 | 0 52 | 2 39 | 8 19 | 1 22 | 24 25 | 1 46 | 22 30 | 0 20 | 1 29 | 2 33 | 17 49 | 0 17 | 2 32 | 1 29 | 21 55 | 4 33 | 8 7 | 7 53 | 14 0 | 12 59 | 0 59 |
| T 27 | 13 40 | 12 50 | 1 37 | 1 15 | 2 42 | 8 47 | 1 21 | 24 20 | 1 45 | 22 29 | 0 20 | 1 30 | 2 33 | 17 50 | 0 17 | 2 31 | 1 29 | 21 55 | 4 33 | 8 7 | 7 52 | 13 59 | 13 0 | 0 59 |
| W28 | 13 59 | 15 39 | 2 45 | 1 40 | 2 45 | 9 15 | 1 20 | 24 16 | 1 45 | 22 28 | 0 20 | 1 31 | 2 33 | 17 51 | 0 17 | 2 31 | 1 29 | 21 55 | 4 34 | 8 6 | 7 51 | 13 58 | 13 1 | 0 59 |
| T 29 | 14 18 | 17 36 | 3 44 | 2 6 | 2 48 | 9 42 | 1 19 | 24 12 | 1 44 | 22 26 | 0 20 | 1 32 | 2 33 | 17 52 | 0 17 | 2 30 | 1 29 | 21 55 | 4 34 | 8 6 | 7 50 | 13 56 | 13 2 | 0 59 |
| F 30 | 14n37 | 18n31 | 4s31 | 2n34 | 2s49 | 10n 9 | 1s18 | 24n 7 | 1n44 | 22n25 | 0n20 | 1n34 | 2n33 | 17n53 | 0s17 | 2s30 | 1n29 | 21s55 | 4s34 | 8s 5 | 7s49 | 13s55 | 13n 4 | 0s59 |

Julian Day Number = 2552076.5, Delta T = 256.51 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°35'15, Lahiri = 27°42'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2275

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 34 | 10♉24'14 | 4♋18 | 14♈24 | 0♉59 | 16♋54 | 18♋53 | 1°R54 | 21♉45 | 9°R45 | 10♒40 | 20°R41 | 19♎57 | 6♒15 | 7♉34 | S 1 |
| S 2 | 14 38 31 | 11°22'38 | 18°33 | 15°44 | 2°13 | 17°28 | 19° 1 | 1♎51 | 21°48 | 9♎44 | 10°40 | 20♎39 | 19°54 | 6°21 | 7°38 | S 2 |
| M 3 | 14 42 27 | 12°21'00 | 2♌48 | 17° 6 | 3°27 | 18° 2 | 19°10 | 1°48 | 21°52 | 9°42 | 10°41 | 20°37 | 19°51 | 6°28 | 7°42 | M 3 |
| T 4 | 14 46 24 | 13°19'20 | 17° 1 | 18°29 | 4°41 | 18°36 | 19°19 | 1°45 | 21°55 | 9°41 | 10°41 | 20°D37 | 19°48 | 6°35 | 7°46 | T 4 |
| W 5 | 14 50 20 | 14°17'38 | 1♍10 | 19°55 | 5°55 | 19°10 | 19°27 | 1°42 | 21°59 | 9°40 | 10°41 | 20°38 | 19°44 | 6°41 | 7°50 | W 5 |
| T 6 | 14 54 17 | 15°15'53 | 15°12 | 21°23 | 7° 8 | 19°44 | 19°36 | 1°39 | 22° 2 | 9°38 | 10°41 | 20°39 | 19°41 | 6°48 | 7°53 | T 6 |
| F 7 | 14 58 14 | 16°14'07 | 29° 7 | 22°53 | 8°22 | 20°18 | 19°45 | 1°36 | 22° 6 | 9°37 | 10°41 | 20°41 | 19°38 | 6°55 | 7°57 | F 7 |
| S 8 | 15 2 10 | 17°12'18 | 12♎52 | 24°25 | 9°36 | 20°52 | 19°54 | 1°34 | 22° 9 | 9°36 | 10°42 | 20°42 | 19°35 | 7° 2 | 8° 1 | S 8 |
| S 9 | 15 6 7 | 18°10'28 | 26°26 | 25°59 | 10°50 | 21°26 | 20° 4 | 1°31 | 22°13 | 9°35 | 10°42 | 20°R42 | 19°32 | 7° 8 | 8° 5 | S 9 |
| M10 | 15 10 3 | 19° 8'36 | 9♏48 | 27°34 | 12° 4 | 22° 0 | 20°13 | 1°29 | 22°16 | 9°34 | 10°42 | 20°40 | 19°28 | 7°15 | 8° 9 | M10 |
| T 11 | 15 14 0 | 20° 6'42 | 22°56 | 29°12 | 13°18 | 22°35 | 20°22 | 1°26 | 22°19 | 9°32 | 10°42 | 20°38 | 19°25 | 7°22 | 8°13 | T 11 |
| W12 | 15 17 56 | 21° 4'47 | 5♐50 | 0♉52 | 14°32 | 23° 9 | 20°32 | 1°24 | 22°23 | 9°31 | 10°R42 | 20°34 | 19°22 | 7°29 | 8°17 | W12 |
| T 13 | 15 21 53 | 22° 2'50 | 18°29 | 2°33 | 15°46 | 23°43 | 20°42 | 1°22 | 22°26 | 9°30 | 10°42 | 20°29 | 19°19 | 7°35 | 8°20 | T 13 |
| F 14 | 15 25 49 | 23° 0'52 | 0♑54 | 4°16 | 17° 0 | 24°18 | 20°51 | 1°20 | 22°30 | 9°29 | 10°42 | 20°23 | 19°16 | 7°42 | 8°24 | F 14 |
| S 15 | 15 29 46 | 23°58'52 | 13° 6 | 6° 2 | 18°14 | 24°52 | 21° 1 | 1°18 | 22°33 | 9°28 | 10°42 | 20°18 | 19°13 | 7°49 | 8°28 | S 15 |
| S 16 | 15 33 43 | 24°56'51 | 25° 8 | 7°49 | 19°28 | 25°27 | 21°11 | 1°16 | 22°37 | 9°27 | 10°42 | 20°13 | 19° 9 | 7°55 | 8°32 | S 16 |
| M17 | 15 37 39 | 25°54'48 | 7♒ 4 | 9°38 | 20°41 | 26° 1 | 21°21 | 1°14 | 22°40 | 9°26 | 10°41 | 20°10 | 19° 6 | 8° 2 | 8°35 | M17 |
| T 18 | 15 41 36 | 26°52'44 | 18°56 | 11°30 | 21°55 | 26°36 | 21°31 | 1°13 | 22°44 | 9°25 | 10°41 | 20° 8 | 19° 3 | 8° 9 | 8°39 | T 18 |
| W19 | 15 45 32 | 27°50'39 | 0♓50 | 13°23 | 23° 9 | 27°11 | 21°42 | 1°11 | 22°47 | 9°24 | 10°41 | 20°D 8 | 19° 0 | 8°16 | 8°43 | W19 |
| T 20 | 15 49 29 | 28°48'32 | 12°51 | 15°18 | 24°23 | 27°45 | 21°52 | 1°10 | 22°51 | 9°23 | 10°41 | 20° 9 | 18°57 | 8°22 | 8°47 | T 20 |
| F 21 | 15 53 25 | 29°46'25 | 25° 3 | 17°15 | 25°37 | 28°20 | 22° 2 | 1° 8 | 22°54 | 9°22 | 10°41 | 20°10 | 18°54 | 8°29 | 8°50 | F 21 |
| S 22 | 15 57 22 | 0♊44'16 | 7♈32 | 19°14 | 26°51 | 28°55 | 22°13 | 1° 7 | 22°58 | 9°21 | 10°40 | 20°12 | 18°50 | 8°36 | 8°54 | S 22 |
| S 23 | 16 1 18 | 1°42'06 | 20°20 | 21°14 | 28° 4 | 29°30 | 22°24 | 1° 6 | 23° 1 | 9°20 | 10°40 | 20°R12 | 18°47 | 8°42 | 8°58 | S 23 |
| M24 | 16 5 15 | 2°39'54 | 3♉31 | 23°17 | 29°18 | 0♌ 4 | 22°34 | 1° 5 | 23° 5 | 9°19 | 10°40 | 20°11 | 18°44 | 8°49 | 9° 1 | M24 |
| T 25 | 16 9 12 | 3°37'42 | 17° 6 | 25°21 | 0♊32 | 0°39 | 22°45 | 1° 4 | 23° 8 | 9°18 | 10°40 | 20° 9 | 18°41 | 8°56 | 9° 5 | T 25 |
| W26 | 16 13 8 | 4°35'28 | 1♊ 4 | 27°27 | 1°46 | 1°14 | 22°56 | 1° 3 | 23°11 | 9°18 | 10°39 | 20° 4 | 18°38 | 9° 3 | 9° 9 | W26 |
| T 27 | 16 17 5 | 5°33'13 | 15°21 | 29°34 | 3° 0 | 1°49 | 23° 7 | 1° 2 | 23°15 | 9°17 | 10°39 | 19°58 | 18°34 | 9° 9 | 9°12 | T 27 |
| F 28 | 16 21 1 | 6°30'57 | 29°51 | 1♊43 | 4°14 | 2°24 | 23°18 | 1° 2 | 23°18 | 9°16 | 10°38 | 19°51 | 18°31 | 9°16 | 9°16 | F 28 |
| S 29 | 16 24 58 | 7°28'39 | 14♋29 | 3°52 | 5°27 | 2°59 | 23°29 | 1° 1 | 23°22 | 9°15 | 10°38 | 19°44 | 18°28 | 9°23 | 9°19 | S 29 |
| S 30 | 16 28 54 | 8°26'20 | 29° 6 | 6° 3 | 6°41 | 3°35 | 23°40 | 1° 0 | 23°25 | 9°15 | 10°37 | 19°37 | 18°25 | 9°29 | 9°23 | S 30 |
| M31 | 16 32 51 | 9♊24'00 | 13♌37 | 8♊14 | 7♊55 | 4♌10 | 23♋51 | 1♎ 0 | 23♉28 | 9♎14 | 10♒37 | 19♎33 | 18♎22 | 9♒36 | 9♉26 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 18n18 | 5s 2 | 3n 3 | 2s51 | 10n36 | 1s16 | 24n 3 | 1n43 | 22n24 | 0n20 | 1n35 | 2n32 | 17n54 | 0s17 | 2s29 | 1n29 | 21s56 | 4s34 | 8s 4 | 7s47 | 13s54 | 13n 5 | 0s59 |
| S 2 | 15 13 | 16 55 | 5 15 | 3 33 | 2 51 | 11 3 | 1 15 | 23 58 | 1 43 | 22 23 | 0 20 | 1 36 | 2 32 | 17 55 | 0 17 | 2 29 | 1 29 | 21 56 | 4 34 | 8 3 | 7 46 | 13 52 | 13 6 | 0 59 |
| M 3 | 15 31 | 14 30 | 5 8 | 4 4 | 2 51 | 11 29 | 1 14 | 23 53 | 1 42 | 22 22 | 0 20 | 1 37 | 2 32 | 17 55 | 0 17 | 2 28 | 1 29 | 21 56 | 4 35 | 8 2 | 7 45 | 13 51 | 13 7 | 0 59 |
| T 4 | 15 49 | 11 13 | 4 42 | 4 36 | 2 51 | 11 55 | 1 12 | 23 48 | 1 42 | 22 21 | 0 20 | 1 38 | 2 32 | 17 56 | 0 17 | 2 28 | 1 29 | 21 56 | 4 35 | 8 2 | 7 44 | 13 49 | 13 8 | 1 0 |
| W 5 | 16 6 | 7 18 | 4 0 | 5 10 | 2 50 | 12 21 | 1 11 | 23 42 | 1 41 | 22 20 | 0 20 | 1 39 | 2 32 | 17 57 | 0 17 | 2 27 | 1 29 | 21 56 | 4 35 | 8 3 | 7 43 | 13 48 | 13 9 | 1 0 |
| T 6 | 16 23 | 3 1 | 3 3 | 5 44 | 2 48 | 12 47 | 1 9 | 23 37 | 1 41 | 22 18 | 0 20 | 1 40 | 2 32 | 17 58 | 0 17 | 2 27 | 1 29 | 21 56 | 4 35 | 8 3 | 7 41 | 13 47 | 13 11 | 1 0 |
| F 7 | 16 40 | 1s25 | 1 56 | 6 19 | 2 46 | 13 12 | 1 8 | 23 32 | 1 40 | 22 17 | 0 20 | 1 41 | 2 31 | 17 59 | 0 17 | 2 26 | 1 29 | 21 56 | 4 35 | 8 4 | 7 40 | 13 45 | 13 12 | 1 0 |
| S 8 | 16 57 | 5 44 | 0 43 | 6 55 | 2 43 | 13 37 | 1 6 | 23 26 | 1 40 | 22 16 | 0 20 | 1 42 | 2 31 | 18 0 | 0 17 | 2 26 | 1 29 | 21 57 | 4 36 | 8 4 | 7 39 | 13 44 | 13 13 | 1 0 |
| S 9 | 17 13 | 9 42 | 0n31 | 7 32 | 2 39 | 14 2 | 1 5 | 23 20 | 1 40 | 22 15 | 0 20 | 1 42 | 2 31 | 18 1 | 0 17 | 2 25 | 1 29 | 21 57 | 4 36 | 8 4 | 7 38 | 13 42 | 13 14 | 1 0 |
| M10 | 17 29 | 13 6 | 1 43 | 8 10 | 2 36 | 14 26 | 1 3 | 23 14 | 1 39 | 22 13 | 0 20 | 1 43 | 2 31 | 18 2 | 0 17 | 2 25 | 1 29 | 21 57 | 4 36 | 8 4 | 7 37 | 13 41 | 13 15 | 1 0 |
| T 11 | 17 45 | 15 47 | 2 47 | 8 49 | 2 31 | 14 50 | 1 1 | 23 8 | 1 39 | 22 12 | 0 21 | 1 44 | 2 31 | 18 3 | 0 17 | 2 25 | 1 29 | 21 57 | 4 36 | 8 3 | 7 35 | 13 40 | 13 16 | 1 0 |
| W12 | 18 0 | 17 36 | 3 42 | 9 28 | 2 26 | 15 14 | 0 59 | 23 2 | 1 38 | 22 10 | 0 21 | 1 45 | 2 31 | 18 4 | 0 17 | 2 24 | 1 29 | 21 57 | 4 36 | 8 1 | 7 34 | 13 38 | 13 17 | 1 0 |
| T 13 | 18 15 | 18 30 | 4 25 | 10 8 | 2 21 | 15 37 | 0 58 | 22 55 | 1 38 | 22 9 | 0 21 | 1 45 | 2 30 | 18 4 | 0 17 | 2 24 | 1 29 | 21 57 | 4 37 | 7 59 | 7 33 | 13 37 | 13 19 | 1 0 |
| F 14 | 18 30 | 18 30 | 4 54 | 10 48 | 2 15 | 16 0 | 0 56 | 22 49 | 1 37 | 22 8 | 0 21 | 1 46 | 2 30 | 18 5 | 0 17 | 2 23 | 1 29 | 21 58 | 4 37 | 7 57 | 7 32 | 13 35 | 13 20 | 1 0 |
| S 15 | 18 44 | 17 38 | 5 9 | 11 29 | 2 8 | 16 22 | 0 54 | 22 42 | 1 37 | 22 6 | 0 21 | 1 47 | 2 30 | 18 6 | 0 17 | 2 23 | 1 29 | 21 58 | 4 37 | 7 55 | 7 31 | 13 34 | 13 21 | 1 1 |
| S 16 | 18 58 | 15 59 | 5 10 | 12 11 | 2 1 | 16 44 | 0 52 | 22 35 | 1 36 | 22 5 | 0 21 | 1 47 | 2 30 | 18 7 | 0 17 | 2 22 | 1 29 | 21 58 | 4 37 | 7 53 | 7 29 | 13 33 | 13 22 | 1 1 |
| M17 | 19 12 | 13 40 | 4 58 | 12 52 | 1 54 | 17 5 | 0 50 | 22 29 | 1 36 | 22 3 | 0 21 | 1 48 | 2 30 | 18 8 | 0 17 | 2 22 | 1 29 | 21 58 | 4 38 | 7 52 | 7 28 | 13 31 | 13 23 | 1 1 |
| T 18 | 19 26 | 10 48 | 4 33 | 13 34 | 1 46 | 17 27 | 0 48 | 22 21 | 1 35 | 22 2 | 0 21 | 1 48 | 2 29 | 18 9 | 0 17 | 2 22 | 1 29 | 21 59 | 4 38 | 7 51 | 7 27 | 13 30 | 13 24 | 1 1 |
| W19 | 19 39 | 7 28 | 3 56 | 14 16 | 1 38 | 17 47 | 0 46 | 22 14 | 1 35 | 22 0 | 0 21 | 1 49 | 2 29 | 18 10 | 0 17 | 2 21 | 1 29 | 21 59 | 4 38 | 7 51 | 7 26 | 13 28 | 13 25 | 1 1 |
| T 20 | 19 52 | 3 49 | 3 9 | 14 58 | 1 29 | 18 8 | 0 44 | 22 7 | 1 34 | 21 58 | 0 21 | 1 49 | 2 29 | 18 11 | 0 17 | 2 21 | 1 29 | 21 59 | 4 38 | 7 52 | 7 25 | 13 27 | 13 26 | 1 1 |
| F 21 | 20 4 | 0n 4 | 2 12 | 15 40 | 1 20 | 18 27 | 0 42 | 21 59 | 1 34 | 21 57 | 0 21 | 1 50 | 2 29 | 18 11 | 0 17 | 2 21 | 1 29 | 21 59 | 4 38 | 7 52 | 7 23 | 13 26 | 13 27 | 1 1 |
| S 22 | 20 16 | 4 2 | 1 8 | 16 22 | 1 11 | 18 47 | 0 40 | 21 52 | 1 33 | 21 55 | 0 21 | 1 50 | 2 29 | 18 12 | 0 17 | 2 20 | 1 29 | 22 0 | 4 39 | 7 53 | 7 22 | 13 24 | 13 28 | 1 1 |
| S 23 | 20 28 | 7 55 | 0s 1 | 17 3 | 1 1 | 19 5 | 0 38 | 21 44 | 1 33 | 21 53 | 0 21 | 1 50 | 2 28 | 18 13 | 0 17 | 2 20 | 1 29 | 22 0 | 4 39 | 7 53 | 7 21 | 13 23 | 13 30 | 1 1 |
| M24 | 20 40 | 11 33 | 1 12 | 17 44 | 0 51 | 19 24 | 0 35 | 21 36 | 1 32 | 21 52 | 0 21 | 1 50 | 2 28 | 18 14 | 0 17 | 2 20 | 1 29 | 22 0 | 4 39 | 7 53 | 7 20 | 13 21 | 13 31 | 1 1 |
| T 25 | 20 51 | 14 40 | 2 20 | 18 24 | 0 41 | 19 41 | 0 33 | 21 28 | 1 32 | 21 50 | 0 21 | 1 51 | 2 28 | 18 15 | 0 17 | 2 19 | 1 29 | 22 1 | 4 39 | 7 52 | 7 18 | 13 20 | 13 32 | 1 2 |
| W26 | 21 1 | 17 2 | 3 23 | 19 4 | 0 31 | 19 59 | 0 31 | 21 20 | 1 31 | 21 48 | 0 21 | 1 51 | 2 28 | 18 16 | 0 17 | 2 19 | 1 29 | 22 1 | 4 39 | 7 50 | 7 17 | 13 19 | 13 33 | 1 2 |
| T 27 | 21 12 | 18 24 | 4 14 | 19 42 | 0 20 | 20 15 | 0 29 | 21 12 | 1 31 | 21 47 | 0 21 | 1 51 | 2 28 | 18 17 | 0 17 | 2 19 | 1 29 | 22 1 | 4 40 | 7 48 | 7 16 | 13 17 | 13 34 | 1 2 |
| F 28 | 21 22 | 18 35 | 4 49 | 20 19 | 0 10 | 20 31 | 0 26 | 21 3 | 1 30 | 21 45 | 0 21 | 1 51 | 2 27 | 18 18 | 0 17 | 2 19 | 1 28 | 22 1 | 4 40 | 7 45 | 7 15 | 13 16 | 13 35 | 1 2 |
| S 29 | 21 31 | 17 32 | 5 6 | 20 54 | 0n 1 | 20 47 | 0 24 | 20 55 | 1 30 | 21 43 | 0 21 | 1 51 | 2 27 | 18 18 | 0 17 | 2 18 | 1 28 | 22 2 | 4 40 | 7 42 | 7 14 | 13 14 | 13 36 | 1 2 |
| S 30 | 21 41 | 15 21 | 5 3 | 21 28 | 0 12 | 21 2 | 0 22 | 20 46 | 1 29 | 21 41 | 0 21 | 1 51 | 2 27 | 18 19 | 0 17 | 2 18 | 1 28 | 22 2 | 4 40 | 7 40 | 7 12 | 13 13 | 13 37 | 1 2 |
| M31 | 21n49 | 12n13 | 4s41 | 22n 0 | 0n22 | 21n16 | 0s20 | 20n38 | 1n29 | 21n39 | 0n22 | 1n51 | 2n27 | 18n20 | 0s17 | 2s18 | 1n28 | 22s 2 | 4s40 | 7s38 | 7s11 | 13s11 | 13n38 | 1s 2 |

Julian Day Number = 2552106.5, Delta T = 256.63 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°35'19, Lahiri = 27°42'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 47 | 10♊21'37 | 27♌58 | 10♊26 | 9♊ 9 | 4♌45 | 24♋ 3 | 1°R 0 | 23♉32 | 9°R13 | 10°R36 | 19°R30 | 18♎19 | 9♒43 | 9♉30 | T 1 |
| W 2 | 16 40 44 | 11°19'14 | 12♍ 4 | 12°38 | 10°23 | 5°20 | 24°14 | 1♎ 0 | 23°35 | 9♎13 | 10♒36 | 19°D30 | 18°15 | 9°50 | 9°33 | W 2 |
| T 3 | 16 44 41 | 12°16'48 | 25°56 | 14°50 | 11°36 | 5°55 | 24°26 | 1°D 0 | 23°38 | 9°12 | 10°35 | 19♎30 | 18°12 | 9°56 | 9°37 | T 3 |
| F 4 | 16 48 37 | 13°14'22 | 9♎34 | 17° 1 | 12°50 | 6°31 | 24°37 | 1° 0 | 23°42 | 9°12 | 10°35 | 19°31 | 18° 9 | 10° 3 | 9°40 | F 4 |
| S 5 | 16 52 34 | 14°11'54 | 22°58 | 19°12 | 14° 4 | 7° 6 | 24°49 | 1° 0 | 23°45 | 9°11 | 10°34 | 19°R32 | 18° 6 | 10°10 | 9°43 | S 5 |
| S 6 | 16 56 30 | 15° 9'24 | 6♏ 9 | 21°22 | 15°18 | 7°41 | 25° 0 | 1° 0 | 23°48 | 9°11 | 10°33 | 19°30 | 18° 3 | 10°16 | 9°47 | S 6 |
| M 7 | 17 0 27 | 16° 6'54 | 19° 8 | 23°31 | 16°31 | 8°17 | 25°12 | 1° 0 | 23°52 | 9°10 | 10°33 | 19°27 | 18° 0 | 10°23 | 9°50 | M 7 |
| T 8 | 17 4 23 | 17° 4'22 | 1♐56 | 25°39 | 17°45 | 8°52 | 25°24 | 1° 1 | 23°55 | 9°10 | 10°32 | 19°21 | 17°56 | 10°30 | 9°53 | T 8 |
| W 9 | 17 8 20 | 18° 1'50 | 14°33 | 27°45 | 18°59 | 9°28 | 25°36 | 1° 1 | 23°58 | 9°10 | 10°31 | 19°12 | 17°53 | 10°37 | 9°57 | W 9 |
| T 10 | 17 12 16 | 18°59'16 | 26°59 | 29°49 | 20°13 | 10° 3 | 25°48 | 1° 2 | 24° 1 | 9° 9 | 10°31 | 19° 2 | 17°50 | 10°43 | 10° 0 | T 10 |
| F 11 | 17 16 13 | 19°56'42 | 9♑14 | 1♋51 | 21°26 | 10°39 | 26° 0 | 1° 3 | 24° 5 | 9° 9 | 10°30 | 18°51 | 17°47 | 10°50 | 10° 3 | F 11 |
| S 12 | 17 20 10 | 20°54'06 | 21°21 | 3°52 | 22°40 | 11°14 | 26°12 | 1° 4 | 24° 8 | 9° 9 | 10°29 | 18°40 | 17°44 | 10°57 | 10° 6 | S 12 |
| S 13 | 17 24 6 | 21°51'30 | 3♒19 | 5°50 | 23°54 | 11°50 | 26°24 | 1° 5 | 24°11 | 9° 8 | 10°28 | 18°30 | 17°40 | 11° 3 | 10° 9 | S 13 |
| M14 | 17 28 3 | 22°48'54 | 15°13 | 7°46 | 25° 8 | 12°26 | 26°36 | 1° 6 | 24°14 | 9° 8 | 10°28 | 18°22 | 17°37 | 11°10 | 10°12 | M14 |
| T 15 | 17 31 59 | 23°46'16 | 27° 3 | 9°39 | 26°21 | 13° 1 | 26°48 | 1° 7 | 24°17 | 9° 8 | 10°27 | 18°17 | 17°34 | 11°17 | 10°16 | T 15 |
| W16 | 17 35 56 | 24°43'38 | 8♓56 | 11°30 | 27°35 | 13°37 | 27° 0 | 1° 8 | 24°20 | 9° 8 | 10°26 | 18°13 | 17°31 | 11°24 | 10°19 | W16 |
| T 17 | 17 39 52 | 25°41'00 | 20°55 | 13°19 | 28°49 | 14°13 | 27°13 | 1°10 | 24°24 | 9° 8 | 10°25 | 18°D12 | 17°28 | 11°30 | 10°22 | T 17 |
| F 18 | 17 43 49 | 26°38'21 | 3♈ 5 | 15° 5 | 0♋ 2 | 14°49 | 27°25 | 1°11 | 24°27 | 9° 8 | 10°24 | 18°12 | 17°25 | 11°37 | 10°25 | F 18 |
| S 19 | 17 47 45 | 27°35'41 | 15°32 | 16°49 | 1°16 | 15°25 | 27°37 | 1°13 | 24°30 | 9° 8 | 10°23 | 18°R12 | 17°21 | 11°44 | 10°27 | S 19 |
| S 20 | 17 51 42 | 28°33'02 | 28°20 | 18°31 | 2°30 | 16° 0 | 27°50 | 1°14 | 24°33 | 9°D 8 | 10°22 | 18°12 | 17°18 | 11°50 | 10°30 | S 20 |
| M21 | 17 55 39 | 29°30'22 | 11♉34 | 20° 9 | 3°44 | 16°36 | 28° 2 | 1°16 | 24°36 | 9° 8 | 10°21 | 18°10 | 17°15 | 11°57 | 10°33 | M21 |
| T 22 | 17 59 35 | 0♋27'41 | 25°16 | 21°46 | 4°57 | 17°12 | 28°15 | 1°18 | 24°39 | 9° 8 | 10°20 | 18° 6 | 17°12 | 12° 4 | 10°36 | T 22 |
| W23 | 18 3 32 | 1°25'01 | 9♊25 | 23°19 | 6°11 | 17°48 | 28°27 | 1°20 | 24°42 | 9° 8 | 10°19 | 17°59 | 17° 9 | 12°10 | 10°39 | W23 |
| T 24 | 18 7 28 | 2°22'19 | 23°58 | 24°51 | 7°25 | 18°24 | 28°40 | 1°22 | 24°45 | 9° 8 | 10°18 | 17°50 | 17° 6 | 12°17 | 10°42 | T 24 |
| F 25 | 18 11 25 | 3°19'38 | 8♋50 | 26°19 | 8°39 | 19° 0 | 28°53 | 1°24 | 24°47 | 9° 8 | 10°17 | 17°39 | 17° 2 | 12°24 | 10°44 | F 25 |
| S 26 | 18 15 21 | 4°16'56 | 23°51 | 27°45 | 9°52 | 19°36 | 29° 5 | 1°26 | 24°50 | 9° 8 | 10°16 | 17°29 | 16°59 | 12°31 | 10°47 | S 26 |
| S 27 | 18 19 18 | 5°14'13 | 8♌52 | 29° 9 | 11° 6 | 20°12 | 29°18 | 1°29 | 24°53 | 9° 8 | 10°15 | 17°19 | 16°56 | 12°37 | 10°50 | S 27 |
| M28 | 18 23 14 | 6°11'30 | 23°43 | 0♌29 | 12°20 | 20°49 | 29°31 | 1°31 | 24°56 | 9° 8 | 10°14 | 17°12 | 16°53 | 12°44 | 10°52 | M28 |
| T 29 | 18 27 11 | 7° 8'46 | 8♍18 | 1°47 | 13°33 | 21°25 | 29°44 | 1°34 | 24°59 | 9° 9 | 10°13 | 17° 7 | 16°50 | 12°51 | 10°55 | T 29 |
| W30 | 18 31 8 | 8♋ 6'01 | 22♍33 | 3♌ 2 | 14♋47 | 22♌ 1 | 29♋56 | 1♎36 | 25♉ 2 | 9♎ 9 | 10♒12 | 17♎ 5 | 16♎46 | 12♒57 | 10♉57 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 8n23 | 4s 1 | 22n30 | 0n32 | 21n30 | 0s17 | 20n29 | 1n28 | 21n37 | 0n22 | 1n51 | 2n27 | 18n21 | 0s17 | 2s18 | 1n28 | 22s 3 | 4s41 | 7s37 | 7s10 | 13s10 | 13n39 | 1s 2 |
| W 2 | 22 6 | 4 8 | 3 7 | 22 58 | 0 42 | 21 43 | 0 15 | 20 20 | 1 28 | 21 35 | 0 22 | 1 51 | 2 26 | 18 22 | 0 17 | 2 18 | 1 28 | 22 3 | 4 41 | 7 37 | 7 9 | 13 9 | 13 40 | 1 2 |
| T 3 | 22 14 | 0s17 | 2 3 | 23 24 | 0 52 | 21 56 | 0 13 | 20 10 | 1 27 | 21 33 | 0 22 | 1 50 | 2 26 | 18 23 | 0 17 | 2 17 | 1 28 | 22 3 | 4 41 | 7 37 | 7 8 | 13 7 | 13 41 | 1 2 |
| F 4 | 22 21 | 4 36 | 0 53 | 23 47 | 1 1 | 22 8 | 0 10 | 20 1 | 1 27 | 21 31 | 0 22 | 1 50 | 2 26 | 18 23 | 0 17 | 2 17 | 1 28 | 22 4 | 4 41 | 7 38 | 7 6 | 13 6 | 13 42 | 1 3 |
| S 5 | 22 28 | 8 38 | 0n18 | 24 7 | 1 10 | 22 19 | 0 8 | 19 52 | 1 27 | 21 29 | 0 22 | 1 50 | 2 26 | 18 24 | 0 17 | 2 17 | 1 28 | 22 4 | 4 41 | 7 38 | 7 5 | 13 4 | 13 43 | 1 3 |
| S 6 | 22 35 | 12 10 | 1 28 | 24 25 | 1 18 | 22 30 | 0 5 | 19 42 | 1 26 | 21 27 | 0 22 | 1 50 | 2 25 | 18 25 | 0 17 | 2 17 | 1 28 | 22 4 | 4 42 | 7 37 | 7 4 | 13 3 | 13 44 | 1 3 |
| M 7 | 22 41 | 15 3 | 2 32 | 24 40 | 1 25 | 22 40 | 0 3 | 19 33 | 1 26 | 21 25 | 0 22 | 1 49 | 2 25 | 18 26 | 0 17 | 2 17 | 1 28 | 22 5 | 4 42 | 7 36 | 7 3 | 13 1 | 13 45 | 1 3 |
| T 8 | 22 46 | 17 8 | 3 27 | 24 52 | 1 32 | 22 50 | 0 1 | 19 23 | 1 25 | 21 23 | 0 22 | 1 49 | 2 25 | 18 27 | 0 17 | 2 17 | 1 28 | 22 5 | 4 42 | 7 34 | 7 2 | 13 0 | 13 45 | 1 3 |
| W 9 | 22 52 | 18 22 | 4 10 | 25 2 | 1 39 | 22 58 | 0n 2 | 19 13 | 1 25 | 21 21 | 0 22 | 1 49 | 2 25 | 18 28 | 0 17 | 2 17 | 1 28 | 22 6 | 4 42 | 7 30 | 7 0 | 12 58 | 13 46 | 1 3 |
| T 10 | 22 57 | 18 40 | 4 42 | 25 8 | 1 44 | 23 7 | 0 4 | 19 3 | 1 24 | 21 19 | 0 22 | 1 48 | 2 25 | 18 28 | 0 17 | 2 16 | 1 28 | 22 6 | 4 42 | 7 27 | 6 59 | 12 57 | 13 47 | 1 3 |
| F 11 | 23 1 | 18 6 | 4 59 | 25 12 | 1 49 | 23 14 | 0 6 | 18 53 | 1 24 | 21 17 | 0 22 | 1 48 | 2 24 | 18 29 | 0 17 | 2 16 | 1 28 | 22 6 | 4 43 | 7 22 | 6 58 | 12 56 | 13 48 | 1 3 |
| S 12 | 23 5 | 16 43 | 5 3 | 25 14 | 1 53 | 23 21 | 0 9 | 18 42 | 1 23 | 21 14 | 0 22 | 1 47 | 2 24 | 18 30 | 0 17 | 2 16 | 1 28 | 22 7 | 4 43 | 7 18 | 6 57 | 12 54 | 13 49 | 1 4 |
| S 13 | 23 9 | 14 37 | 4 53 | 25 13 | 1 57 | 23 27 | 0 11 | 18 32 | 1 23 | 21 12 | 0 22 | 1 46 | 2 24 | 18 31 | 0 17 | 2 16 | 1 28 | 22 7 | 4 43 | 7 15 | 6 56 | 12 53 | 13 50 | 1 4 |
| M14 | 23 12 | 11 55 | 4 31 | 25 9 | 1 59 | 23 32 | 0 14 | 18 22 | 1 22 | 21 10 | 0 22 | 1 46 | 2 24 | 18 31 | 0 17 | 2 16 | 1 28 | 22 8 | 4 43 | 7 11 | 6 54 | 12 51 | 13 51 | 1 4 |
| T 15 | 23 15 | 8 45 | 3 57 | 25 4 | 2 1 | 23 37 | 0 16 | 18 11 | 1 22 | 21 8 | 0 22 | 1 45 | 2 24 | 18 32 | 0 17 | 2 16 | 1 28 | 22 8 | 4 43 | 7 9 | 6 53 | 12 50 | 13 52 | 1 4 |
| W16 | 23 18 | 5 13 | 3 13 | 24 56 | 2 2 | 23 41 | 0 18 | 18 0 | 1 21 | 21 5 | 0 22 | 1 44 | 2 23 | 18 33 | 0 17 | 2 16 | 1 28 | 22 8 | 4 43 | 7 8 | 6 52 | 12 48 | 13 52 | 1 4 |
| T 17 | 23 20 | 1 27 | 2 20 | 24 46 | 2 2 | 23 44 | 0 21 | 17 50 | 1 21 | 21 3 | 0 22 | 1 44 | 2 23 | 18 34 | 0 17 | 2 16 | 1 28 | 22 9 | 4 44 | 7 8 | 6 51 | 12 47 | 13 53 | 1 4 |
| F 18 | 23 21 | 2n27 | 1 20 | 24 34 | 2 2 | 23 47 | 0 23 | 17 39 | 1 20 | 21 1 | 0 23 | 1 43 | 2 23 | 18 35 | 0 17 | 2 16 | 1 28 | 22 9 | 4 44 | 7 8 | 6 49 | 12 45 | 13 54 | 1 4 |
| S 19 | 23 23 | 6 20 | 0 14 | 24 20 | 2 1 | 23 49 | 0 25 | 17 28 | 1 20 | 20 58 | 0 23 | 1 42 | 2 23 | 18 35 | 0 17 | 2 16 | 1 28 | 22 10 | 4 44 | 7 8 | 6 48 | 12 44 | 13 55 | 1 4 |
| S 20 | 23 24 | 10 2 | 0s54 | 24 5 | 1 59 | 23 50 | 0 28 | 17 16 | 1 19 | 20 56 | 0 23 | 1 41 | 2 22 | 18 36 | 0 17 | 2 16 | 1 28 | 22 10 | 4 44 | 7 8 | 6 47 | 12 42 | 13 56 | 1 5 |
| M21 | 23 24 | 13 22 | 2 1 | 23 48 | 1 56 | 23 51 | 0 30 | 17 5 | 1 19 | 20 54 | 0 23 | 1 40 | 2 22 | 18 37 | 0 17 | 2 16 | 1 28 | 22 11 | 4 44 | 7 7 | 6 46 | 12 41 | 13 56 | 1 5 |
| T 22 | 23 24 | 16 5 | 3 3 | 23 30 | 1 53 | 23 50 | 0 32 | 16 54 | 1 18 | 20 51 | 0 23 | 1 39 | 2 22 | 18 37 | 0 17 | 2 16 | 1 27 | 22 11 | 4 44 | 7 5 | 6 45 | 12 40 | 13 57 | 1 5 |
| W23 | 23 24 | 17 56 | 3 56 | 23 11 | 1 49 | 23 50 | 0 34 | 16 42 | 1 18 | 20 49 | 0 23 | 1 38 | 2 22 | 18 38 | 0 17 | 2 16 | 1 27 | 22 11 | 4 45 | 7 3 | 6 43 | 12 38 | 13 58 | 1 5 |
| T 24 | 23 23 | 18 40 | 4 36 | 22 50 | 1 44 | 23 48 | 0 36 | 16 31 | 1 17 | 20 46 | 0 23 | 1 37 | 2 22 | 18 39 | 0 17 | 2 16 | 1 27 | 22 12 | 4 45 | 6 59 | 6 42 | 12 37 | 13 59 | 1 5 |
| F 25 | 23 22 | 18 9 | 4 58 | 22 28 | 1 39 | 23 46 | 0 39 | 16 19 | 1 17 | 20 44 | 0 23 | 1 36 | 2 21 | 18 40 | 0 17 | 2 16 | 1 27 | 22 12 | 4 45 | 6 55 | 6 41 | 12 35 | 13 59 | 1 5 |
| S 26 | 23 20 | 16 23 | 4 59 | 22 5 | 1 33 | 23 43 | 0 41 | 16 7 | 1 16 | 20 41 | 0 23 | 1 35 | 2 21 | 18 40 | 0 17 | 2 17 | 1 27 | 22 13 | 4 45 | 6 51 | 6 40 | 12 34 | 14 0 | 1 5 |
| S 27 | 23 18 | 13 30 | 4 41 | 21 42 | 1 26 | 23 39 | 0 43 | 15 56 | 1 16 | 20 38 | 0 23 | 1 34 | 2 21 | 18 41 | 0 17 | 2 17 | 1 27 | 22 13 | 4 45 | 6 48 | 6 39 | 12 32 | 14 1 | 1 5 |
| M28 | 23 15 | 9 46 | 4 3 | 21 18 | 1 19 | 23 35 | 0 45 | 15 44 | 1 15 | 20 36 | 0 23 | 1 33 | 2 21 | 18 42 | 0 17 | 2 17 | 1 27 | 22 14 | 4 45 | 6 45 | 6 37 | 12 31 | 14 1 | 1 6 |
| T 29 | 23 13 | 5 31 | 3 10 | 20 53 | 1 11 | 23 30 | 0 47 | 15 31 | 1 15 | 20 33 | 0 23 | 1 32 | 2 20 | 18 42 | 0 17 | 2 17 | 1 27 | 22 14 | 4 46 | 6 43 | 6 36 | 12 29 | 14 2 | 1 6 |
| W30 | 23n 9 | 1n 2 | 2s 6 | 20n27 | 1n 2 | 23n24 | 0n49 | 15n19 | 1n14 | 20n31 | 0n23 | 1n31 | 2n20 | 18n43 | 0s17 | 2s17 | 1n27 | 22s15 | 4s46 | 6s42 | 6s35 | 12s28 | 14n 3 | 1s 6 |

Julian Day Number = 2552137.5, Delta T = 256.76 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°35'24, Lahiri = 27°42'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2275

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 4 | 9♋ 3'16 | 6♎25 | 4♌15 | 16♋ 1 | 22♌37 | 0♌ 9 | 1♎39 | 25♉ 4 | 9♎ 9 | 10°R11 | 17°D 4 | 16♎43 | 13♒ 4 | 11♉ 0 | T 1 |
| F 2 | 18 39 1 | 10° 0'30 | 19°57 | 5°24 | 17°15 | 23°13 | 0°22 | 1°42 | 25° 7 | 9°10 | 10♒ 9 | 17°R 5 | 16°40 | 13°11 | 11° 2 | F 2 |
| S 3 | 18 42 57 | 10°57'44 | 3♏10 | 6°31 | 18°28 | 23°50 | 0°35 | 1°45 | 25°10 | 9°10 | 10° 8 | 17♎ 4 | 16°37 | 13°18 | 11° 4 | S 3 |
| S 4 | 18 46 54 | 11°54'57 | 16° 6 | 7°34 | 19°42 | 24°26 | 0°48 | 1°48 | 25°12 | 9°11 | 10° 7 | 17° 2 | 16°34 | 13°24 | 11° 7 | S 4 |
| M 5 | 18 50 50 | 12°52'10 | 28°49 | 8°35 | 20°56 | 25° 2 | 1° 1 | 1°51 | 25°15 | 9°11 | 10° 6 | 16°57 | 16°31 | 13°31 | 11° 9 | M 5 |
| T 6 | 18 54 47 | 13°49'22 | 11♐20 | 9°32 | 22° 9 | 25°39 | 1°14 | 1°54 | 25°17 | 9°11 | 10° 5 | 16°49 | 16°27 | 13°38 | 11°11 | T 6 |
| W 7 | 18 58 43 | 14°46'34 | 23°42 | 10°26 | 23°23 | 26°15 | 1°27 | 1°57 | 25°20 | 9°12 | 10° 3 | 16°38 | 16°24 | 13°44 | 11°13 | W 7 |
| T 8 | 19 2 40 | 15°43'46 | 5♑55 | 11°17 | 24°37 | 26°52 | 1°40 | 2° 1 | 25°23 | 9°13 | 10° 2 | 16°26 | 16°21 | 13°51 | 11°16 | T 8 |
| F 9 | 19 6 37 | 16°40'58 | 18° 0 | 12° 4 | 25°51 | 27°28 | 1°53 | 2° 4 | 25°25 | 9°13 | 10° 1 | 16°12 | 16°18 | 13°58 | 11°18 | F 9 |
| S 10 | 19 10 33 | 17°38'10 | 29°59 | 12°47 | 27° 4 | 28° 5 | 2° 6 | 2° 8 | 25°27 | 9°14 | 10° 0 | 15°59 | 16°15 | 14° 5 | 11°20 | S 10 |
| S 11 | 19 14 30 | 18°35'22 | 11♒54 | 13°26 | 28°18 | 28°41 | 2°20 | 2°11 | 25°30 | 9°14 | 9°58 | 15°47 | 16°12 | 14°11 | 11°22 | S 11 |
| M12 | 19 18 26 | 19°32'34 | 23°45 | 14° 2 | 29°32 | 29°18 | 2°33 | 2°15 | 25°32 | 9°15 | 9°57 | 15°36 | 16° 8 | 14°18 | 11°24 | M12 |
| T 13 | 19 22 23 | 20°29'46 | 5♓35 | 14°34 | 0♌45 | 29°54 | 2°46 | 2°19 | 25°35 | 9°16 | 9°56 | 15°28 | 16° 5 | 14°25 | 11°25 | T 13 |
| W14 | 19 26 19 | 21°26'58 | 17°27 | 15° 1 | 1°59 | 0♍31 | 2°59 | 2°22 | 25°37 | 9°17 | 9°54 | 15°24 | 16° 2 | 14°31 | 11°27 | W14 |
| T 15 | 19 30 16 | 22°24'11 | 29°25 | 15°24 | 3°13 | 1° 8 | 3°12 | 2°26 | 25°39 | 9°17 | 9°53 | 15°21 | 15°59 | 14°38 | 11°29 | T 15 |
| F 16 | 19 34 12 | 23°21'24 | 11♈34 | 15°43 | 4°26 | 1°45 | 3°26 | 2°30 | 25°41 | 9°18 | 9°52 | 15°D20 | 15°56 | 14°45 | 11°31 | F 16 |
| S 17 | 19 38 9 | 24°18'38 | 23°59 | 15°57 | 5°40 | 2°21 | 3°39 | 2°35 | 25°43 | 9°19 | 9°51 | 15°R20 | 15°52 | 14°51 | 11°33 | S 17 |
| S 18 | 19 42 6 | 25°15'52 | 6♉44 | 16° 7 | 6°54 | 2°58 | 3°52 | 2°39 | 25°46 | 9°20 | 9°49 | 15°20 | 15°49 | 14°58 | 11°34 | S 18 |
| M19 | 19 46 2 | 26°13'07 | 19°55 | 16°12 | 8° 8 | 3°35 | 4° 5 | 2°43 | 25°48 | 9°21 | 9°48 | 15°18 | 15°46 | 15° 5 | 11°36 | M19 |
| T 20 | 19 49 59 | 27°10'22 | 3♊34 | 16°R12 | 9°21 | 4°12 | 4°19 | 2°47 | 25°50 | 9°22 | 9°46 | 15°14 | 15°43 | 15°12 | 11°37 | T 20 |
| W21 | 19 53 55 | 28° 7'38 | 17°43 | 16° 7 | 10°35 | 4°49 | 4°32 | 2°52 | 25°52 | 9°23 | 9°45 | 15° 8 | 15°40 | 15°18 | 11°39 | W21 |
| T 22 | 19 57 52 | 29° 4'54 | 2♋20 | 15°57 | 11°49 | 5°26 | 4°45 | 2°56 | 25°54 | 9°24 | 9°44 | 14°59 | 15°37 | 15°25 | 11°40 | T 22 |
| F 23 | 20 1 48 | 0♌ 2'11 | 17°19 | 15°43 | 13° 2 | 6° 2 | 4°59 | 3° 1 | 25°56 | 9°25 | 9°42 | 14°49 | 15°33 | 15°32 | 11°42 | F 23 |
| S 24 | 20 5 45 | 0°59'29 | 2♌31 | 15°24 | 14°16 | 6°39 | 5°12 | 3° 5 | 25°58 | 9°26 | 9°41 | 14°39 | 15°30 | 15°38 | 11°43 | S 24 |
| S 25 | 20 9 42 | 1°56'47 | 17°47 | 15° 0 | 15°30 | 7°16 | 5°25 | 3°10 | 26° 0 | 9°27 | 9°40 | 14°29 | 15°27 | 15°45 | 11°44 | S 25 |
| M26 | 20 13 38 | 2°54'05 | 2♍54 | 14°33 | 16°43 | 7°54 | 5°39 | 3°15 | 26° 1 | 9°28 | 9°38 | 14°22 | 15°24 | 15°52 | 11°46 | M26 |
| T 27 | 20 17 35 | 3°51'24 | 17°45 | 14° 1 | 17°57 | 8°31 | 5°52 | 3°20 | 26° 3 | 9°29 | 9°37 | 14°17 | 15°21 | 15°59 | 11°47 | T 27 |
| W28 | 20 21 31 | 4°48'42 | 2♎12 | 13°26 | 19°11 | 9° 8 | 6° 5 | 3°25 | 26° 5 | 9°30 | 9°35 | 14°15 | 15°18 | 16° 5 | 11°48 | W28 |
| T 29 | 20 25 28 | 5°46'02 | 16°13 | 12°48 | 20°25 | 9°45 | 6°19 | 3°30 | 26° 7 | 9°31 | 9°34 | 14°D15 | 15°14 | 16°12 | 11°49 | T 29 |
| F 30 | 20 29 24 | 6°43'21 | 29°49 | 12° 8 | 21°38 | 10°22 | 6°32 | 3°35 | 26° 8 | 9°32 | 9°33 | 14°15 | 15°11 | 16°19 | 11°50 | F 30 |
| S 31 | 20 33 21 | 7♌40'41 | 13♏ 0 | 11♌26 | 22♌52 | 10♍59 | 6♌45 | 3♎40 | 26♉10 | 9♎34 | 9♒31 | 14°R15 | 15♎ 8 | 16♒25 | 11♉51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 6 | 3s24 | 0s56 | 20n 2 | 0n53 | 23n17 | 0n51 | 15n 7 | 1n14 | 20n28 | 0n23 | 1n29 | 2n20 | 18n44 | 0s17 | 2s17 | 1n27 | 22s15 | 4s46 | 6s42 | 6s34 | 12s26 | 14n 3 | 1s 6 |
| F 2 | 23 1 | 7 33 | 0n15 | 19 36 | 0 44 | 23 10 | 0 53 | 14 55 | 1 13 | 20 25 | 0 23 | 1 28 | 2 20 | 18 44 | 0 17 | 2 17 | 1 27 | 22 15 | 4 46 | 6 42 | 6 32 | 12 25 | 14 4 | 1 6 |
| S 3 | 22 57 | 11 14 | 1 24 | 19 9 | 0 34 | 23 2 | 0 55 | 14 42 | 1 13 | 20 23 | 0 23 | 1 27 | 2 20 | 18 45 | 0 17 | 2 18 | 1 27 | 22 16 | 4 46 | 6 42 | 6 31 | 12 23 | 14 5 | 1 6 |
| S 4 | 22 52 | 14 17 | 2 27 | 18 43 | 0 23 | 22 54 | 0 57 | 14 30 | 1 13 | 20 20 | 0 24 | 1 25 | 2 19 | 18 46 | 0 17 | 2 18 | 1 27 | 22 16 | 4 46 | 6 41 | 6 30 | 12 22 | 14 5 | 1 6 |
| M 5 | 22 47 | 16 35 | 3 21 | 18 17 | 0 12 | 22 44 | 0 59 | 14 17 | 1 12 | 20 17 | 0 24 | 1 24 | 2 19 | 18 46 | 0 17 | 2 18 | 1 27 | 22 17 | 4 47 | 6 39 | 6 29 | 12 20 | 14 6 | 1 6 |
| T 6 | 22 41 | 18 3 | 4 5 | 17 50 | 0 0 | 22 35 | 1 0 | 14 4 | 1 12 | 20 14 | 0 24 | 1 22 | 2 19 | 18 47 | 0 17 | 2 18 | 1 27 | 22 17 | 4 47 | 6 36 | 6 28 | 12 19 | 14 6 | 1 7 |
| W 7 | 22 35 | 18 39 | 4 36 | 17 24 | 0s12 | 22 24 | 1 2 | 13 52 | 1 11 | 20 11 | 0 24 | 1 21 | 2 19 | 18 47 | 0 17 | 2 19 | 1 27 | 22 18 | 4 47 | 6 32 | 6 26 | 12 17 | 14 7 | 1 7 |
| T 8 | 22 29 | 18 22 | 4 55 | 16 59 | 0 24 | 22 13 | 1 4 | 13 39 | 1 11 | 20 9 | 0 24 | 1 19 | 2 19 | 18 48 | 0 17 | 2 19 | 1 27 | 22 18 | 4 47 | 6 27 | 6 25 | 12 16 | 14 7 | 1 7 |
| F 9 | 22 22 | 17 15 | 5 0 | 16 33 | 0 37 | 22 1 | 1 6 | 13 26 | 1 10 | 20 6 | 0 24 | 1 18 | 2 18 | 18 49 | 0 17 | 2 19 | 1 27 | 22 19 | 4 47 | 6 22 | 6 24 | 12 14 | 14 8 | 1 7 |
| S 10 | 22 14 | 15 23 | 4 51 | 16 8 | 0 51 | 21 49 | 1 7 | 13 13 | 1 10 | 20 3 | 0 24 | 1 16 | 2 18 | 18 49 | 0 17 | 2 19 | 1 27 | 22 19 | 4 47 | 6 17 | 6 23 | 12 13 | 14 8 | 1 7 |
| S 11 | 22 7 | 12 52 | 4 30 | 15 44 | 1 4 | 21 36 | 1 9 | 13 0 | 1 9 | 20 0 | 0 24 | 1 15 | 2 18 | 18 50 | 0 17 | 2 20 | 1 27 | 22 20 | 4 47 | 6 12 | 6 22 | 12 11 | 14 9 | 1 7 |
| M12 | 21 59 | 9 51 | 3 57 | 15 21 | 1 18 | 21 22 | 1 10 | 12 46 | 1 9 | 19 57 | 0 24 | 1 13 | 2 18 | 18 50 | 0 17 | 2 20 | 1 27 | 22 20 | 4 48 | 6 8 | 6 20 | 12 10 | 14 9 | 1 7 |
| T 13 | 21 50 | 6 27 | 3 14 | 14 58 | 1 32 | 21 7 | 1 12 | 12 33 | 1 8 | 19 54 | 0 24 | 1 11 | 2 18 | 18 51 | 0 17 | 2 20 | 1 27 | 22 21 | 4 48 | 6 5 | 6 19 | 12 8 | 14 10 | 1 8 |
| W14 | 21 42 | 2 46 | 2 22 | 14 36 | 1 47 | 20 53 | 1 13 | 12 20 | 1 8 | 19 51 | 0 24 | 1 10 | 2 17 | 18 51 | 0 17 | 2 21 | 1 27 | 22 21 | 4 48 | 6 3 | 6 18 | 12 7 | 14 10 | 1 8 |
| T 15 | 21 33 | 1n 3 | 1 23 | 14 16 | 2 1 | 20 37 | 1 15 | 12 6 | 1 7 | 19 48 | 0 24 | 1 8 | 2 17 | 18 52 | 0 17 | 2 21 | 1 27 | 22 22 | 4 48 | 6 2 | 6 17 | 12 5 | 14 11 | 1 8 |
| F 16 | 21 23 | 4 53 | 0 20 | 13 56 | 2 16 | 20 21 | 1 16 | 11 53 | 1 7 | 19 45 | 0 24 | 1 6 | 2 17 | 18 52 | 0 17 | 2 21 | 1 26 | 22 22 | 4 48 | 6 2 | 6 15 | 12 4 | 14 11 | 1 8 |
| S 17 | 21 13 | 8 35 | 0s46 | 13 38 | 2 31 | 20 4 | 1 17 | 11 39 | 1 6 | 19 42 | 0 24 | 1 4 | 2 17 | 18 53 | 0 17 | 2 22 | 1 26 | 22 23 | 4 48 | 6 2 | 6 14 | 12 2 | 14 11 | 1 8 |
| S 18 | 21 3 | 12 0 | 1 51 | 13 21 | 2 45 | 19 47 | 1 18 | 11 25 | 1 6 | 19 39 | 0 25 | 1 2 | 2 17 | 18 53 | 0 17 | 2 22 | 1 26 | 22 23 | 4 48 | 6 2 | 6 13 | 12 1 | 14 12 | 1 8 |
| M19 | 20 52 | 14 55 | 2 52 | 13 6 | 3 0 | 19 29 | 1 20 | 11 11 | 1 5 | 19 36 | 0 25 | 1 1 | 2 17 | 18 54 | 0 17 | 2 22 | 1 26 | 22 24 | 4 48 | 6 1 | 6 12 | 11 59 | 14 12 | 1 8 |
| T 20 | 20 41 | 17 8 | 3 46 | 12 52 | 3 14 | 19 11 | 1 21 | 10 58 | 1 5 | 19 33 | 0 25 | 0 59 | 2 16 | 18 54 | 0 17 | 2 23 | 1 26 | 22 24 | 4 48 | 5 59 | 6 11 | 11 58 | 14 12 | 1 9 |
| W21 | 20 30 | 18 23 | 4 28 | 12 40 | 3 28 | 18 52 | 1 22 | 10 44 | 1 4 | 19 30 | 0 25 | 0 57 | 2 16 | 18 55 | 0 17 | 2 23 | 1 26 | 22 25 | 4 49 | 5 57 | 6 9 | 11 56 | 14 13 | 1 9 |
| T 22 | 20 19 | 18 28 | 4 54 | 12 30 | 3 41 | 18 33 | 1 23 | 10 30 | 1 4 | 19 27 | 0 25 | 0 55 | 2 16 | 18 55 | 0 17 | 2 24 | 1 26 | 22 25 | 4 49 | 5 54 | 6 8 | 11 55 | 14 13 | 1 9 |
| F 23 | 20 7 | 17 18 | 5 1 | 12 22 | 3 54 | 18 13 | 1 24 | 10 16 | 1 3 | 19 24 | 0 25 | 0 53 | 2 16 | 18 56 | 0 17 | 2 24 | 1 26 | 22 26 | 4 49 | 5 50 | 6 7 | 11 53 | 14 13 | 1 9 |
| S 24 | 19 54 | 14 54 | 4 47 | 12 16 | 4 6 | 17 52 | 1 24 | 10 2 | 1 3 | 19 21 | 0 25 | 0 51 | 2 16 | 18 56 | 0 17 | 2 24 | 1 26 | 22 26 | 4 49 | 5 46 | 6 6 | 11 52 | 14 14 | 1 9 |
| S 25 | 19 42 | 11 28 | 4 13 | 12 12 | 4 17 | 17 31 | 1 25 | 9 47 | 1 2 | 19 17 | 0 25 | 0 49 | 2 15 | 18 57 | 0 17 | 2 25 | 1 26 | 22 26 | 4 49 | 5 42 | 6 4 | 11 50 | 14 14 | 1 9 |
| M26 | 19 29 | 7 18 | 3 21 | 12 11 | 4 27 | 17 10 | 1 26 | 9 33 | 1 2 | 19 14 | 0 25 | 0 47 | 2 15 | 18 57 | 0 17 | 2 25 | 1 26 | 22 27 | 4 49 | 5 39 | 6 3 | 11 49 | 14 14 | 1 10 |
| T 27 | 19 15 | 2 45 | 2 16 | 12 11 | 4 36 | 16 48 | 1 27 | 9 19 | 1 1 | 19 11 | 0 25 | 0 45 | 2 15 | 18 57 | 0 17 | 2 26 | 1 26 | 22 27 | 4 49 | 5 38 | 6 2 | 11 47 | 14 14 | 1 10 |
| W28 | 19 2 | 1s51 | 1 4 | 12 13 | 4 44 | 16 26 | 1 27 | 9 4 | 1 1 | 19 8 | 0 25 | 0 43 | 2 15 | 18 58 | 0 17 | 2 26 | 1 26 | 22 28 | 4 49 | 5 37 | 6 1 | 11 46 | 14 14 | 1 10 |
| T 29 | 18 48 | 6 12 | 0n11 | 12 18 | 4 50 | 16 3 | 1 28 | 8 50 | 1 0 | 19 5 | 0 25 | 0 40 | 2 15 | 18 58 | 0 17 | 2 27 | 1 26 | 22 28 | 4 49 | 5 36 | 6 0 | 11 44 | 14 15 | 1 10 |
| F 30 | 18 34 | 10 7 | 1 22 | 12 24 | 4 55 | 15 40 | 1 28 | 8 35 | 1 0 | 19 1 | 0 26 | 0 38 | 2 15 | 18 59 | 0 17 | 2 27 | 1 26 | 22 29 | 4 49 | 5 37 | 5 58 | 11 43 | 14 15 | 1 10 |
| S 31 | 18n19 | 13s23 | 2n27 | 12n32 | 4s58 | 15n16 | 1n29 | 8n21 | 0n59 | 18n58 | 0n26 | 0n36 | 2n15 | 18n59 | 0s17 | 2s28 | 1n26 | 22s29 | 4s50 | 5s37 | 5s57 | 11s41 | 14n15 | 1s10 |

Julian Day Number = 2552167.5, Delta T = 256.89 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°35'28, Lahiri = 27°42'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 17 | 8♌38'01 | 25♏52 | 10°R42 | 24♌ 6 | 11♍37 | 6♌59 | 3♎45 | 26♉11 | 9♎35 | 9°R30 | 14°R14 | 15♎ 5 | 16♒32 | 11♉52 | S 1 |
| M 2 | 20 41 14 | 9°35'22 | 8♐26 | 9♌59 | 25°19 | 12°14 | 7°12 | 3°50 | 26°13 | 9°36 | 9♒28 | 14♎10 | 15° 2 | 16°39 | 11°53 | M 2 |
| T 3 | 20 45 10 | 10°32'43 | 20°47 | 9°16 | 26°33 | 12°51 | 7°25 | 3°56 | 26°14 | 9°37 | 9°27 | 14° 4 | 14°58 | 16°45 | 11°53 | T 3 |
| W 4 | 20 49 7 | 11°30'05 | 2♑58 | 8°34 | 27°46 | 13°28 | 7°38 | 4° 1 | 26°16 | 9°39 | 9°26 | 13°56 | 14°55 | 16°52 | 11°54 | W 4 |
| T 5 | 20 53 4 | 12°27'27 | 15° 1 | 7°54 | 29° 0 | 14° 6 | 7°52 | 4° 7 | 26°17 | 9°40 | 9°24 | 13°46 | 14°52 | 16°59 | 11°55 | T 5 |
| F 6 | 20 57 0 | 13°24'50 | 26°59 | 7°17 | 0♍14 | 14°43 | 8° 5 | 4°12 | 26°18 | 9°42 | 9°23 | 13°34 | 14°49 | 17° 6 | 11°55 | F 6 |
| S 7 | 21 0 57 | 14°22'14 | 8♒53 | 6°43 | 1°27 | 15°21 | 8°18 | 4°18 | 26°20 | 9°43 | 9°21 | 13°23 | 14°46 | 17°12 | 11°56 | S 7 |
| S 8 | 21 4 53 | 15°19'38 | 20°45 | 6°14 | 2°41 | 15°58 | 8°32 | 4°23 | 26°21 | 9°44 | 9°20 | 13°13 | 14°43 | 17°19 | 11°56 | S 8 |
| M 9 | 21 8 50 | 16°17'04 | 2♓35 | 5°49 | 3°55 | 16°36 | 8°45 | 4°29 | 26°22 | 9°46 | 9°19 | 13° 5 | 14°39 | 17°26 | 11°57 | M 9 |
| T 10 | 21 12 46 | 17°14'30 | 14°27 | 5°30 | 5° 8 | 17°13 | 8°58 | 4°35 | 26°23 | 9°47 | 9°17 | 12°59 | 14°36 | 17°32 | 11°57 | T 10 |
| W11 | 21 16 43 | 18°11'58 | 26°23 | 5°16 | 6°22 | 17°51 | 9°11 | 4°41 | 26°24 | 9°49 | 9°16 | 12°55 | 14°33 | 17°39 | 11°58 | W11 |
| T 12 | 21 20 39 | 19° 9'27 | 8♈25 | 5° 9 | 7°35 | 18°28 | 9°25 | 4°47 | 26°25 | 9°50 | 9°15 | 12°D53 | 14°30 | 17°46 | 11°58 | T 12 |
| F 13 | 21 24 36 | 20° 6'56 | 20°37 | 5°D 8 | 8°49 | 19° 6 | 9°38 | 4°53 | 26°26 | 9°52 | 9°13 | 12°54 | 14°27 | 17°52 | 11°58 | F 13 |
| S 14 | 21 28 33 | 21° 4'28 | 3♉ 3 | 5°13 | 10° 3 | 19°44 | 9°51 | 4°59 | 26°27 | 9°54 | 9°12 | 12°55 | 14°23 | 17°59 | 11°58 | S 14 |
| S 15 | 21 32 29 | 22° 2'00 | 15°48 | 5°26 | 11°16 | 20°21 | 10° 4 | 5° 5 | 26°28 | 9°55 | 9°10 | 12°56 | 14°20 | 18° 6 | 11°58 | S 15 |
| M16 | 21 36 26 | 22°59'34 | 28°55 | 5°45 | 12°30 | 20°59 | 10°17 | 5°11 | 26°29 | 9°57 | 9° 9 | 12°R56 | 14°17 | 18°13 | 11°R58 | M16 |
| T 17 | 21 40 22 | 23°57'10 | 12♊28 | 6°12 | 13°43 | 21°37 | 10°30 | 5°17 | 26°30 | 9°59 | 9° 8 | 12°54 | 14°14 | 18°19 | 11°58 | T 17 |
| W18 | 21 44 19 | 24°54'46 | 26°29 | 6°45 | 14°57 | 22°15 | 10°44 | 5°23 | 26°31 | 10° 0 | 9° 6 | 12°50 | 14°11 | 18°26 | 11°58 | W18 |
| T 19 | 21 48 15 | 25°52'25 | 10♋57 | 7°26 | 16°10 | 22°53 | 10°57 | 5°29 | 26°31 | 10° 2 | 9° 5 | 12°45 | 14° 8 | 18°33 | 11°58 | T 19 |
| F 20 | 21 52 12 | 26°50'05 | 25°48 | 8°13 | 17°24 | 23°31 | 11°10 | 5°36 | 26°32 | 10° 4 | 9° 4 | 12°39 | 14° 4 | 18°39 | 11°58 | F 20 |
| S 21 | 21 56 8 | 27°47'46 | 10♌56 | 9° 7 | 18°37 | 24° 9 | 11°23 | 5°42 | 26°33 | 10° 5 | 9° 2 | 12°32 | 14° 1 | 18°46 | 11°58 | S 21 |
| S 22 | 22 0 5 | 28°45'28 | 26°12 | 10° 7 | 19°51 | 24°47 | 11°36 | 5°48 | 26°33 | 10° 7 | 9° 1 | 12°26 | 13°58 | 18°53 | 11°57 | S 22 |
| M23 | 22 4 2 | 29°43'12 | 11♍23 | 11°14 | 21° 5 | 25°25 | 11°49 | 5°55 | 26°34 | 10° 9 | 9° 0 | 12°21 | 13°55 | 18°59 | 11°57 | M23 |
| T 24 | 22 7 58 | 0♍40'57 | 26°21 | 12°27 | 22°18 | 26° 3 | 12° 2 | 6° 1 | 26°34 | 10°11 | 8°59 | 12°18 | 13°52 | 19° 6 | 11°57 | T 24 |
| W25 | 22 11 55 | 1°38'43 | 10♎58 | 13°45 | 23°32 | 26°41 | 12°15 | 6° 8 | 26°35 | 10°12 | 8°57 | 12°D17 | 13°49 | 19°13 | 11°56 | W25 |
| T 26 | 22 15 51 | 2°36'30 | 25° 9 | 15° 9 | 24°45 | 27°19 | 12°28 | 6°14 | 26°35 | 10°14 | 8°56 | 12°18 | 13°45 | 19°20 | 11°56 | T 26 |
| F 27 | 22 19 48 | 3°34'19 | 8♏53 | 16°38 | 25°59 | 27°57 | 12°40 | 6°21 | 26°35 | 10°16 | 8°55 | 12°19 | 13°42 | 19°26 | 11°55 | F 27 |
| S 28 | 22 23 44 | 4°32'08 | 22°10 | 18°12 | 27°12 | 28°35 | 12°53 | 6°28 | 26°36 | 10°18 | 8°54 | 12°21 | 13°39 | 19°33 | 11°54 | S 28 |
| S 29 | 22 27 41 | 5°29'59 | 5♐ 4 | 19°50 | 28°25 | 29°13 | 13° 6 | 6°34 | 26°36 | 10°20 | 8°52 | 12°R21 | 13°36 | 19°40 | 11°54 | S 29 |
| M30 | 22 31 37 | 6°27'51 | 17°37 | 21°32 | 29°39 | 29°52 | 13°19 | 6°41 | 26°36 | 10°22 | 8°51 | 12°21 | 13°33 | 19°46 | 11°53 | M30 |
| T 31 | 22 35 34 | 7♍25'44 | 29♐55 | 23♌17 | 0♎52 | 0♎30 | 13♌31 | 6♎48 | 26♉36 | 10♎24 | 8♒50 | 12♎18 | 13♎29 | 19♒53 | 11♉52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 4 | 15s55 | 3n23 | 12n43 | 5s 0 | 14n52 | 1n29 | 8n 6 | 0n59 | 18n55 | 0n26 | 0n34 | 2n14 | 18n59 | 0s17 | 2s28 | 1n26 | 22s30 | 4s50 | 5s36 | 5s56 | 11s40 | 14n15 | 1s10 |
| M 2 | 17 49 | 17 36 | 4 7 | 12 54 | 4 59 | 14 28 | 1 29 | 7 52 | 0 58 | 18 52 | 0 26 | 0 32 | 2 14 | 19 0 | 0 17 | 2 29 | 1 26 | 22 30 | 4 50 | 5 35 | 5 55 | 11 38 | 14 15 | 1 11 |
| T 3 | 17 34 | 18 26 | 4 39 | 13 8 | 4 57 | 14 3 | 1 29 | 7 37 | 0 58 | 18 48 | 0 26 | 0 29 | 2 14 | 19 0 | 0 17 | 2 30 | 1 26 | 22 31 | 4 50 | 5 32 | 5 53 | 11 37 | 14 15 | 1 11 |
| W 4 | 17 18 | 18 24 | 4 58 | 13 22 | 4 53 | 13 38 | 1 30 | 7 22 | 0 57 | 18 45 | 0 26 | 0 27 | 2 14 | 19 0 | 0 17 | 2 30 | 1 26 | 22 31 | 4 50 | 5 29 | 5 52 | 11 35 | 14 15 | 1 11 |
| T 5 | 17 2 | 17 32 | 5 3 | 13 38 | 4 48 | 13 12 | 1 30 | 7 7 | 0 57 | 18 42 | 0 26 | 0 25 | 2 14 | 19 1 | 0 17 | 2 31 | 1 26 | 22 32 | 4 50 | 5 25 | 5 51 | 11 34 | 14 15 | 1 11 |
| F 6 | 16 46 | 15 54 | 4 55 | 13 54 | 4 40 | 12 46 | 1 30 | 6 52 | 0 56 | 18 38 | 0 26 | 0 23 | 2 14 | 19 1 | 0 17 | 2 31 | 1 26 | 22 32 | 4 50 | 5 21 | 5 50 | 11 32 | 14 15 | 1 11 |
| S 7 | 16 30 | 13 35 | 4 35 | 14 11 | 4 31 | 12 20 | 1 30 | 6 37 | 0 56 | 18 35 | 0 26 | 0 20 | 2 13 | 19 1 | 0 17 | 2 32 | 1 26 | 22 32 | 4 50 | 5 17 | 5 48 | 11 31 | 14 16 | 1 11 |
| S 8 | 16 13 | 10 44 | 4 2 | 14 28 | 4 21 | 11 54 | 1 30 | 6 23 | 0 55 | 18 32 | 0 26 | 0 18 | 2 13 | 19 2 | 0 17 | 2 32 | 1 26 | 22 33 | 4 50 | 5 13 | 5 47 | 11 29 | 14 16 | 1 12 |
| M 9 | 15 56 | 7 27 | 3 19 | 14 45 | 4 9 | 11 27 | 1 29 | 6 8 | 0 55 | 18 28 | 0 26 | 0 15 | 2 13 | 19 2 | 0 17 | 2 33 | 1 26 | 22 33 | 4 50 | 5 9 | 5 46 | 11 27 | 14 16 | 1 12 |
| T 10 | 15 39 | 3 51 | 2 26 | 15 3 | 3 56 | 11 0 | 1 29 | 5 52 | 0 54 | 18 25 | 0 27 | 0 13 | 2 13 | 19 2 | 0 17 | 2 34 | 1 26 | 22 34 | 4 50 | 5 7 | 5 45 | 11 26 | 14 15 | 1 12 |
| W11 | 15 21 | 0 6 | 1 28 | 15 19 | 3 42 | 10 32 | 1 29 | 5 37 | 0 54 | 18 21 | 0 27 | 0 11 | 2 13 | 19 2 | 0 17 | 2 34 | 1 26 | 22 34 | 4 50 | 5 6 | 5 44 | 11 24 | 14 15 | 1 12 |
| T 12 | 15 3 | 3n42 | 0 24 | 15 36 | 3 28 | 10 4 | 1 28 | 5 22 | 0 53 | 18 18 | 0 27 | 0 8 | 2 13 | 19 3 | 0 17 | 2 35 | 1 26 | 22 35 | 4 50 | 5 5 | 5 42 | 11 23 | 14 15 | 1 12 |
| F 13 | 14 45 | 7 24 | 0s42 | 15 51 | 3 12 | 9 37 | 1 28 | 5 7 | 0 53 | 18 15 | 0 27 | 0 6 | 2 13 | 19 3 | 0 17 | 2 35 | 1 25 | 22 35 | 4 50 | 5 5 | 5 41 | 11 21 | 14 15 | 1 12 |
| S 14 | 14 27 | 10 51 | 1 46 | 16 5 | 2 56 | 9 8 | 1 27 | 4 52 | 0 52 | 18 11 | 0 27 | 0 3 | 2 13 | 19 3 | 0 17 | 2 36 | 1 25 | 22 36 | 4 51 | 5 5 | 5 40 | 11 20 | 14 15 | 1 12 |
| S 15 | 14 9 | 13 52 | 2 48 | 16 18 | 2 39 | 8 40 | 1 27 | 4 36 | 0 52 | 18 8 | 0 27 | 0 1 | 2 12 | 19 3 | 0 17 | 2 37 | 1 25 | 22 36 | 4 51 | 5 6 | 5 39 | 11 18 | 14 15 | 1 13 |
| M16 | 13 50 | 16 16 | 3 42 | 16 30 | 2 22 | 8 11 | 1 26 | 4 21 | 0 51 | 18 4 | 0 27 | 0s 2 | 2 12 | 19 3 | 0 17 | 2 37 | 1 25 | 22 36 | 4 51 | 5 6 | 5 37 | 11 17 | 14 15 | 1 13 |
| T 17 | 13 31 | 17 51 | 4 26 | 16 40 | 2 5 | 7 42 | 1 25 | 4 6 | 0 51 | 18 1 | 0 27 | 0 4 | 2 12 | 19 4 | 0 17 | 2 38 | 1 25 | 22 37 | 4 51 | 5 5 | 5 36 | 11 15 | 14 15 | 1 13 |
| W18 | 13 12 | 18 25 | 4 56 | 16 48 | 1 48 | 7 13 | 1 24 | 3 50 | 0 50 | 17 57 | 0 27 | 0 7 | 2 12 | 19 4 | 0 17 | 2 39 | 1 25 | 22 37 | 4 51 | 5 4 | 5 35 | 11 14 | 14 15 | 1 13 |
| T 19 | 12 52 | 17 50 | 5 8 | 16 55 | 1 32 | 6 44 | 1 23 | 3 35 | 0 50 | 17 54 | 0 27 | 0 9 | 2 12 | 19 4 | 0 17 | 2 40 | 1 25 | 22 38 | 4 51 | 5 2 | 5 34 | 11 12 | 14 14 | 1 13 |
| F 20 | 12 33 | 16 2 | 5 0 | 16 59 | 1 15 | 6 14 | 1 23 | 3 20 | 0 49 | 17 50 | 0 27 | 0 12 | 2 12 | 19 4 | 0 17 | 2 40 | 1 25 | 22 38 | 4 51 | 4 59 | 5 33 | 11 10 | 14 14 | 1 13 |
| S 21 | 12 13 | 13 6 | 4 32 | 17 0 | 0 59 | 5 45 | 1 21 | 3 4 | 0 49 | 17 47 | 0 28 | 0 15 | 2 12 | 19 4 | 0 17 | 2 41 | 1 25 | 22 38 | 4 51 | 4 57 | 5 31 | 11 9 | 14 14 | 1 14 |
| S 22 | 11 53 | 9 16 | 3 43 | 17 0 | 0 43 | 5 15 | 1 20 | 2 49 | 0 48 | 17 43 | 0 28 | 0 17 | 2 12 | 19 4 | 0 17 | 2 42 | 1 25 | 22 39 | 4 51 | 4 54 | 5 30 | 11 7 | 14 14 | 1 14 |
| M23 | 11 33 | 4 49 | 2 40 | 16 57 | 0 27 | 4 45 | 1 19 | 2 33 | 0 48 | 17 40 | 0 28 | 0 20 | 2 12 | 19 4 | 0 17 | 2 42 | 1 25 | 22 39 | 4 51 | 4 52 | 5 29 | 11 6 | 14 13 | 1 14 |
| T 24 | 11 13 | 0 8 | 1 25 | 16 51 | 0 12 | 4 15 | 1 18 | 2 18 | 0 47 | 17 36 | 0 28 | 0 23 | 2 11 | 19 5 | 0 17 | 2 43 | 1 25 | 22 39 | 4 51 | 4 51 | 5 28 | 11 4 | 14 13 | 1 14 |
| W25 | 10 52 | 4s27 | 0 7 | 16 42 | 0n 2 | 3 44 | 1 17 | 2 2 | 0 47 | 17 33 | 0 28 | 0 25 | 2 11 | 19 5 | 0 17 | 2 44 | 1 25 | 22 40 | 4 51 | 4 51 | 5 26 | 11 3 | 14 13 | 1 14 |
| T 26 | 10 32 | 8 38 | 1n 9 | 16 30 | 0 15 | 3 14 | 1 15 | 1 46 | 0 46 | 17 29 | 0 28 | 0 28 | 2 11 | 19 5 | 0 17 | 2 45 | 1 25 | 22 40 | 4 51 | 4 51 | 5 25 | 11 1 | 14 13 | 1 14 |
| F 27 | 10 11 | 12 14 | 2 20 | 16 16 | 0 28 | 2 44 | 1 14 | 1 31 | 0 46 | 17 26 | 0 28 | 0 31 | 2 11 | 19 5 | 0 17 | 2 45 | 1 25 | 22 41 | 4 51 | 4 52 | 5 24 | 11 0 | 14 12 | 1 15 |
| S 28 | 9 50 | 15 3 | 3 20 | 15 59 | 0 39 | 2 13 | 1 12 | 1 15 | 0 45 | 17 22 | 0 28 | 0 33 | 2 11 | 19 5 | 0 17 | 2 46 | 1 25 | 22 41 | 4 51 | 4 52 | 5 23 | 10 58 | 14 12 | 1 15 |
| S 29 | 9 29 | 17 2 | 4 8 | 15 38 | 0 50 | 1 43 | 1 11 | 0 59 | 0 45 | 17 19 | 0 28 | 0 36 | 2 11 | 19 5 | 0 17 | 2 47 | 1 25 | 22 41 | 4 51 | 4 52 | 5 21 | 10 56 | 14 12 | 1 15 |
| M30 | 9 8 | 18 7 | 4 43 | 15 15 | 1 0 | 1 12 | 1 9 | 0 44 | 0 44 | 17 15 | 0 29 | 0 39 | 2 11 | 19 5 | 0 17 | 2 48 | 1 25 | 22 42 | 4 51 | 4 52 | 5 20 | 10 55 | 14 11 | 1 15 |
| T 31 | 8n46 | 18s20 | 5n 4 | 14n49 | 1n 9 | 0n41 | 1n 8 | 0n28 | 0n44 | 17n12 | 0n29 | 0s41 | 2n11 | 19n 5 | 0s17 | 2s48 | 1n25 | 22s42 | 4s51 | 4s51 | 5s19 | 10s53 | 14n11 | 1s15 |

Julian Day Number = 2552198.5, Delta T = 257.02 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°35'32, Lahiri = 27°42'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 31 | 8♍23'38 | 12♎ 1 | 25♌ 6 | 2♎ 6 | 1♎ 8 | 13♌44 | 6♎55 | 26♉36 | 10♎26 | 8°R49 | 12°R15 | 13♎26 | 20♒ 0 | 11°R51 | W 1 |
| T 2 | 22 43 27 | 9°21'34 | 24° 0 | 26°56 | 3°19 | 1°47 | 13°57 | 7° 1 | 26°R36 | 10°28 | 8♒48 | 12♎10 | 13°23 | 20° 6 | 11♉50 | T 2 |
| F 3 | 22 47 24 | 10°19'31 | 5♒53 | 28°49 | 4°32 | 2°25 | 14° 9 | 7° 8 | 26°36 | 10°30 | 8°46 | 12° 4 | 13°20 | 20°13 | 11°49 | F 3 |
| S 4 | 22 51 20 | 11°17'30 | 17°44 | 0♍43 | 5°46 | 3° 4 | 14°22 | 7°15 | 26°36 | 10°32 | 8°45 | 11°59 | 13°17 | 20°20 | 11°48 | S 4 |
| S 5 | 22 55 17 | 12°15'29 | 29°35 | 2°39 | 6°59 | 3°42 | 14°34 | 7°22 | 26°36 | 10°34 | 8°44 | 11°54 | 13°14 | 20°26 | 11°47 | S 5 |
| M 6 | 22 59 13 | 13°13'31 | 11♓29 | 4°35 | 8°13 | 4°21 | 14°47 | 7°29 | 26°36 | 10°36 | 8°43 | 11°50 | 13°10 | 20°33 | 11°46 | M 6 |
| T 7 | 23 3 10 | 14°11'34 | 23°27 | 6°32 | 9°26 | 4°59 | 14°59 | 7°36 | 26°35 | 10°38 | 8°42 | 11°47 | 13° 7 | 20°40 | 11°45 | T 7 |
| W 8 | 23 7 6 | 15° 9'38 | 5♈31 | 8°29 | 10°39 | 5°38 | 15°12 | 7°43 | 26°35 | 10°40 | 8°41 | 11°46 | 13° 4 | 20°47 | 11°44 | W 8 |
| T 9 | 23 11 3 | 16° 7'45 | 17°43 | 10°26 | 11°52 | 6°16 | 15°24 | 7°50 | 26°35 | 10°42 | 8°40 | 11°D46 | 13° 1 | 20°53 | 11°42 | T 9 |
| F 10 | 23 14 59 | 17° 5'53 | 0♉ 6 | 12°23 | 13° 6 | 6°55 | 15°36 | 7°57 | 26°34 | 10°44 | 8°39 | 11°47 | 12°58 | 21° 0 | 11°41 | F 10 |
| S 11 | 23 18 56 | 18° 4'03 | 12°41 | 14°20 | 14°19 | 7°34 | 15°48 | 8° 4 | 26°34 | 10°46 | 8°38 | 11°48 | 12°54 | 21° 7 | 11°39 | S 11 |
| S 12 | 23 22 53 | 19° 2'15 | 25°32 | 16°16 | 15°32 | 8°13 | 16° 1 | 8°12 | 26°33 | 10°48 | 8°37 | 11°50 | 12°51 | 21°13 | 11°38 | S 12 |
| M13 | 23 26 49 | 20° 0'30 | 8♊41 | 18°11 | 16°45 | 8°51 | 16°13 | 8°19 | 26°33 | 10°50 | 8°36 | 11°51 | 12°48 | 21°20 | 11°36 | M13 |
| T 14 | 23 30 46 | 20°58'46 | 22°11 | 20° 5 | 17°59 | 9°30 | 16°25 | 8°26 | 26°32 | 10°52 | 8°35 | 11°R51 | 12°45 | 21°27 | 11°35 | T 14 |
| W15 | 23 34 42 | 21°57'04 | 6♋ 3 | 21°59 | 19°12 | 10° 9 | 16°37 | 8°33 | 26°32 | 10°54 | 8°34 | 11°51 | 12°42 | 21°33 | 11°33 | W15 |
| T 16 | 23 38 39 | 22°55'25 | 20°17 | 23°51 | 20°25 | 10°48 | 16°49 | 8°40 | 26°31 | 10°57 | 8°33 | 11°49 | 12°39 | 21°40 | 11°32 | T 16 |
| F 17 | 23 42 35 | 23°53'47 | 4♌52 | 25°43 | 21°38 | 11°27 | 17° 0 | 8°48 | 26°30 | 10°59 | 8°32 | 11°47 | 12°35 | 21°47 | 11°30 | F 17 |
| S 18 | 23 46 32 | 24°52'12 | 19°42 | 27°34 | 22°51 | 12° 6 | 17°12 | 8°55 | 26°29 | 11° 1 | 8°31 | 11°45 | 12°32 | 21°53 | 11°28 | S 18 |
| S 19 | 23 50 28 | 25°50'38 | 4♍41 | 29°23 | 24° 5 | 12°45 | 17°24 | 9° 2 | 26°29 | 11° 3 | 8°30 | 11°43 | 12°29 | 22° 0 | 11°26 | S 19 |
| M20 | 23 54 25 | 26°49'07 | 19°41 | 1♎12 | 25°18 | 13°24 | 17°36 | 9° 9 | 26°28 | 11° 5 | 8°30 | 11°42 | 12°26 | 22° 7 | 11°24 | M20 |
| T 21 | 23 58 22 | 27°47'37 | 4♎32 | 3° 0 | 26°31 | 14° 3 | 17°47 | 9°17 | 26°27 | 11° 7 | 8°29 | 11°D41 | 12°23 | 22°14 | 11°23 | T 21 |
| W22 | 0 2 18 | 28°46'09 | 19° 8 | 4°46 | 27°44 | 14°42 | 17°59 | 9°24 | 26°26 | 11°10 | 8°28 | 11°41 | 12°20 | 22°20 | 11°21 | W22 |
| T 23 | 0 6 15 | 29°44'43 | 3♏23 | 6°31 | 28°57 | 15°22 | 18°10 | 9°31 | 26°25 | 11°12 | 8°27 | 11°41 | 12°16 | 22°27 | 11°19 | T 23 |
| F 24 | 0 10 11 | 0♎43'19 | 17°12 | 8°16 | 0♏10 | 16° 1 | 18°22 | 9°39 | 26°24 | 11°14 | 8°26 | 11°42 | 12°13 | 22°34 | 11°17 | F 24 |
| S 25 | 0 14 8 | 1°41'56 | 0♐36 | 9°59 | 1°23 | 16°40 | 18°33 | 9°46 | 26°23 | 11°16 | 8°26 | 11°43 | 12°10 | 22°40 | 11°14 | S 25 |
| S 26 | 0 18 4 | 2°40'35 | 13°35 | 11°41 | 2°36 | 17°20 | 18°44 | 9°53 | 26°22 | 11°18 | 8°25 | 11°44 | 12° 7 | 22°47 | 11°12 | S 26 |
| M27 | 0 22 1 | 3°39'16 | 26°12 | 13°23 | 3°49 | 17°59 | 18°55 | 10° 1 | 26°20 | 11°21 | 8°24 | 11°44 | 12° 4 | 22°54 | 11°10 | M27 |
| T 28 | 0 25 57 | 4°37'59 | 8♑31 | 15° 3 | 5° 2 | 18°38 | 19° 6 | 10° 8 | 26°19 | 11°23 | 8°24 | 11°R44 | 12° 0 | 23° 0 | 11° 8 | T 28 |
| W29 | 0 29 54 | 5°36'43 | 20°37 | 16°42 | 6°15 | 19°18 | 19°17 | 10°16 | 26°18 | 11°25 | 8°23 | 11°44 | 11°57 | 23° 7 | 11° 6 | W29 |
| T 30 | 0 33 51 | 6♎35'29 | 2♒34 | 18♎21 | 7♏28 | 19♎57 | 19♌28 | 10♎23 | 26♉16 | 11♎27 | 8♒22 | 11♎44 | 11♎54 | 23♒14 | 11♉ 3 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 8n25 | 17s41 | 5n12 | 14n21 | 1n17 | 0n10 | 1n 6 | 0n12 | 0n43 | 17n 8 | 0n29 | 0s44 | 2n11 | 19n 5 | 0s17 | 2s49 | 1n25 | 22s42 | 4s51 | 4s50 | 5s18 | 10s52 | 14n10 | 1s15 | W 1 |
| T 2 | 8 3 | 16 16 | 5 5 | 13 50 | 1 24 | 0s20 | 1 4 | 0s 3 | 0 43 | 17 5 | 0 29 | 0 47 | 2 11 | 19 5 | 0 17 | 2 50 | 1 25 | 22 43 | 4 51 | 4 48 | 5 17 | 10 50 | 14 10 | 1 15 | T 2 |
| F 3 | 7 41 | 14 9 | 4 45 | 13 16 | 1 30 | 0 51 | 1 2 | 0 19 | 0 42 | 17 1 | 0 29 | 0 50 | 2 11 | 19 5 | 0 17 | 2 51 | 1 25 | 22 43 | 4 51 | 4 46 | 5 15 | 10 49 | 14 9 | 1 16 | F 3 |
| S 4 | 7 19 | 11 28 | 4 14 | 12 41 | 1 35 | 1 22 | 1 0 | 0 35 | 0 42 | 16 58 | 0 29 | 0 52 | 2 11 | 19 5 | 0 17 | 2 51 | 1 25 | 22 43 | 4 51 | 4 44 | 5 14 | 10 47 | 14 9 | 1 16 | S 4 |
| S 5 | 6 57 | 8 18 | 3 31 | 12 3 | 1 39 | 1 53 | 0 58 | 0 50 | 0 41 | 16 54 | 0 29 | 0 55 | 2 11 | 19 5 | 0 17 | 2 52 | 1 25 | 22 44 | 4 51 | 4 42 | 5 13 | 10 45 | 14 9 | 1 16 | S 5 |
| M 6 | 6 35 | 4 48 | 2 38 | 11 24 | 1 42 | 2 23 | 0 56 | 1 6 | 0 40 | 16 51 | 0 29 | 0 58 | 2 10 | 19 5 | 0 17 | 2 53 | 1 25 | 22 44 | 4 51 | 4 40 | 5 12 | 10 44 | 14 8 | 1 16 | M 6 |
| T 7 | 6 13 | 1 5 | 1 39 | 10 43 | 1 45 | 2 54 | 0 54 | 1 22 | 0 40 | 16 47 | 0 30 | 1 1 | 2 10 | 19 5 | 0 17 | 2 54 | 1 25 | 22 44 | 4 51 | 4 39 | 5 10 | 10 42 | 14 8 | 1 16 | T 7 |
| W 8 | 5 50 | 2n43 | 0 34 | 10 1 | 1 46 | 3 25 | 0 52 | 1 38 | 0 39 | 16 44 | 0 30 | 1 4 | 2 10 | 19 5 | 0 17 | 2 55 | 1 25 | 22 44 | 4 51 | 4 39 | 5 9 | 10 41 | 14 7 | 1 16 | W 8 |
| T 9 | 5 28 | 6 26 | 0s33 | 9 18 | 1 47 | 3 55 | 0 50 | 1 53 | 0 39 | 16 40 | 0 30 | 1 7 | 2 10 | 19 5 | 0 17 | 2 56 | 1 25 | 22 45 | 4 51 | 4 39 | 5 8 | 10 39 | 14 6 | 1 17 | T 9 |
| F 10 | 5 5 | 9 56 | 1 39 | 8 33 | 1 47 | 4 26 | 0 48 | 2 9 | 0 38 | 16 37 | 0 30 | 1 9 | 2 10 | 19 5 | 0 17 | 2 56 | 1 25 | 22 45 | 4 51 | 4 39 | 5 7 | 10 38 | 14 6 | 1 17 | F 10 |
| S 11 | 4 43 | 13 2 | 2 42 | 7 48 | 1 46 | 4 56 | 0 45 | 2 25 | 0 38 | 16 33 | 0 30 | 1 12 | 2 10 | 19 4 | 0 17 | 2 57 | 1 25 | 22 45 | 4 51 | 4 40 | 5 5 | 10 36 | 14 5 | 1 17 | S 11 |
| S 12 | 4 20 | 15 35 | 3 38 | 7 2 | 1 45 | 5 27 | 0 43 | 2 41 | 0 37 | 16 30 | 0 30 | 1 15 | 2 10 | 19 4 | 0 17 | 2 58 | 1 25 | 22 45 | 4 51 | 4 40 | 5 4 | 10 34 | 14 5 | 1 17 | S 12 |
| M13 | 3 57 | 17 22 | 4 24 | 6 15 | 1 43 | 5 57 | 0 40 | 2 56 | 0 37 | 16 26 | 0 30 | 1 18 | 2 10 | 19 4 | 0 17 | 2 59 | 1 25 | 22 46 | 4 51 | 4 41 | 5 3 | 10 33 | 14 4 | 1 17 | M13 |
| T 14 | 3 34 | 18 13 | 4 57 | 5 28 | 1 41 | 6 27 | 0 38 | 3 12 | 0 36 | 16 23 | 0 30 | 1 21 | 2 10 | 19 4 | 0 17 | 3 0 | 1 25 | 22 46 | 4 51 | 4 41 | 5 2 | 10 31 | 14 3 | 1 17 | T 14 |
| W15 | 3 11 | 18 2 | 5 14 | 4 40 | 1 38 | 6 57 | 0 35 | 3 28 | 0 36 | 16 19 | 0 31 | 1 24 | 2 10 | 19 4 | 0 17 | 3 0 | 1 25 | 22 46 | 4 51 | 4 41 | 5 0 | 10 30 | 14 3 | 1 17 | W15 |
| T 16 | 2 48 | 16 43 | 5 12 | 3 53 | 1 34 | 7 27 | 0 33 | 3 44 | 0 35 | 16 16 | 0 31 | 1 26 | 2 10 | 19 4 | 0 17 | 3 1 | 1 25 | 22 46 | 4 51 | 4 40 | 4 59 | 10 28 | 14 2 | 1 18 | T 16 |
| F 17 | 2 25 | 14 19 | 4 51 | 3 5 | 1 30 | 7 57 | 0 30 | 3 59 | 0 35 | 16 12 | 0 31 | 1 29 | 2 10 | 19 4 | 0 17 | 3 2 | 1 25 | 22 47 | 4 51 | 4 39 | 4 58 | 10 26 | 14 2 | 1 18 | F 17 |
| S 18 | 2 2 | 10 56 | 4 9 | 2 17 | 1 26 | 8 27 | 0 28 | 4 15 | 0 34 | 16 9 | 0 31 | 1 32 | 2 10 | 19 3 | 0 17 | 3 3 | 1 25 | 22 47 | 4 51 | 4 38 | 4 57 | 10 25 | 14 1 | 1 18 | S 18 |
| S 19 | 1 39 | 6 49 | 3 11 | 1 29 | 1 21 | 8 56 | 0 25 | 4 31 | 0 34 | 16 5 | 0 31 | 1 35 | 2 10 | 19 3 | 0 17 | 3 4 | 1 25 | 22 47 | 4 51 | 4 38 | 4 56 | 10 23 | 14 0 | 1 18 | S 19 |
| M20 | 1 16 | 2 15 | 1 59 | 0 42 | 1 16 | 9 25 | 0 22 | 4 46 | 0 33 | 16 2 | 0 31 | 1 38 | 2 10 | 19 3 | 0 17 | 3 5 | 1 25 | 22 47 | 4 51 | 4 37 | 4 54 | 10 22 | 13 59 | 1 18 | M20 |
| T 21 | 0 53 | 2s24 | 0 39 | 0s 6 | 1 11 | 9 54 | 0 20 | 5 2 | 0 33 | 15 58 | 0 31 | 1 41 | 2 10 | 19 3 | 0 17 | 3 6 | 1 25 | 22 47 | 4 51 | 4 37 | 4 53 | 10 20 | 13 59 | 1 18 | T 21 |
| W22 | 0 29 | 6 51 | 0n41 | 0 53 | 1 6 | 10 23 | 0 17 | 5 18 | 0 32 | 15 55 | 0 31 | 1 44 | 2 10 | 19 2 | 0 17 | 3 6 | 1 25 | 22 48 | 4 51 | 4 37 | 4 52 | 10 19 | 13 58 | 1 18 | W22 |
| T 23 | 0 6 | 10 47 | 1 57 | 1 40 | 1 0 | 10 52 | 0 14 | 5 33 | 0 31 | 15 52 | 0 32 | 1 47 | 2 10 | 19 2 | 0 17 | 3 7 | 1 25 | 22 48 | 4 51 | 4 37 | 4 51 | 10 17 | 13 57 | 1 19 | T 23 |
| F 24 | 0s17 | 13 59 | 3 4 | 2 27 | 0 54 | 11 20 | 0 11 | 5 49 | 0 31 | 15 48 | 0 32 | 1 49 | 2 10 | 19 2 | 0 17 | 3 8 | 1 25 | 22 48 | 4 51 | 4 37 | 4 49 | 10 15 | 13 56 | 1 19 | F 24 |
| S 25 | 0 40 | 16 20 | 3 59 | 3 13 | 0 48 | 11 48 | 0 8 | 6 4 | 0 30 | 15 45 | 0 32 | 1 52 | 2 10 | 19 2 | 0 18 | 3 9 | 1 25 | 22 48 | 4 51 | 4 38 | 4 48 | 10 14 | 13 56 | 1 19 | S 25 |
| S 26 | 1 4 | 17 46 | 4 40 | 3 59 | 0 41 | 12 16 | 0 5 | 6 20 | 0 30 | 15 42 | 0 32 | 1 55 | 2 10 | 19 1 | 0 18 | 3 10 | 1 25 | 22 48 | 4 51 | 4 38 | 4 47 | 10 12 | 13 55 | 1 19 | S 26 |
| M27 | 1 27 | 18 15 | 5 6 | 4 44 | 0 35 | 12 44 | 0 2 | 6 35 | 0 29 | 15 38 | 0 32 | 1 58 | 2 10 | 19 1 | 0 18 | 3 11 | 1 25 | 22 48 | 4 51 | 4 38 | 4 46 | 10 11 | 13 54 | 1 19 | M27 |
| T 28 | 1 50 | 17 52 | 5 17 | 5 29 | 0 28 | 13 11 | 0s 0 | 6 51 | 0 29 | 15 35 | 0 32 | 2 1 | 2 10 | 19 1 | 0 18 | 3 12 | 1 25 | 22 49 | 4 51 | 4 38 | 4 44 | 10 9 | 13 53 | 1 19 | T 28 |
| W29 | 2 14 | 16 39 | 5 13 | 6 14 | 0 21 | 13 38 | 0 3 | 7 6 | 0 28 | 15 32 | 0 32 | 2 4 | 2 10 | 19 1 | 0 18 | 3 12 | 1 25 | 22 49 | 4 51 | 4 38 | 4 43 | 10 7 | 13 52 | 1 19 | W29 |
| T 30 | 2s37 | 14s44 | 4n57 | 6s58 | 0n14 | 14s 5 | 0s 6 | 7s22 | 0n28 | 15n28 | 0n33 | 2s 7 | 2n10 | 19n 0 | 0s18 | 3s13 | 1n25 | 22s49 | 4s51 | 4s38 | 4s42 | 10s 6 | 13n52 | 1s20 | T 30 |

Julian Day Number = 2552229.5, Delta T = 257.15 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°35'36, Lahiri = 27°42'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 47 | 7♎34'16 | 14♒25 | 19♎58 | 8♏41 | 20♎37 | 19♑39 | 10♎30 | 26°R15 | 11♎29 | 8°R22 | 11°R43 | 11♎51 | 23♒20 | 11°R 1 | F 1 |
| S 2 | 0 41 44 | 8°33'05 | 26°16 | 21°34 | 9°54 | 21°17 | 19°50 | 10°38 | 26♉14 | 11°32 | 8♒21 | 11♎43 | 11°48 | 23°27 | 10♉59 | S 2 |
| S 3 | 0 45 40 | 9°31'56 | 8♓ 9 | 23°10 | 11° 7 | 21°56 | 20° 1 | 10°45 | 26°12 | 11°34 | 8°21 | 11°42 | 11°45 | 23°34 | 10°56 | S 3 |
| M 4 | 0 49 37 | 10°30'49 | 20° 8 | 24°45 | 12°19 | 22°36 | 20°11 | 10°53 | 26°11 | 11°36 | 8°20 | 11°42 | 11°41 | 23°40 | 10°54 | M 4 |
| T 5 | 0 53 33 | 11°29'44 | 2♈15 | 26°19 | 13°32 | 23°16 | 20°22 | 11° 0 | 26° 9 | 11°38 | 8°20 | 11°42 | 11°38 | 23°47 | 10°51 | T 5 |
| W 6 | 0 57 30 | 12°28'41 | 14°32 | 27°52 | 14°45 | 23°55 | 20°32 | 11° 8 | 26° 8 | 11°41 | 8°19 | 11°42 | 11°35 | 23°54 | 10°49 | W 6 |
| T 7 | 1 1 26 | 13°27'39 | 26°59 | 29°24 | 15°58 | 24°35 | 20°42 | 11°15 | 26° 6 | 11°43 | 8°19 | 11°42 | 11°32 | 24° 1 | 10°46 | T 7 |
| F 8 | 1 5 23 | 14°26'40 | 9♉39 | 0♏55 | 17°11 | 25°15 | 20°53 | 11°22 | 26° 4 | 11°45 | 8°19 | 11°42 | 11°29 | 24° 7 | 10°44 | F 8 |
| S 9 | 1 9 19 | 15°25'43 | 22°33 | 2°25 | 18°23 | 25°55 | 21° 3 | 11°30 | 26° 3 | 11°47 | 8°18 | 11°42 | 11°26 | 24°14 | 10°41 | S 9 |
| S 10 | 1 13 16 | 16°24'49 | 5♊40 | 3°55 | 19°36 | 26°35 | 21°13 | 11°37 | 26° 1 | 11°49 | 8°18 | 11°41 | 11°22 | 24°21 | 10°39 | S 10 |
| M11 | 1 17 13 | 17°23'56 | 19° 1 | 5°24 | 20°49 | 27°15 | 21°23 | 11°45 | 25°59 | 11°52 | 8°18 | 11°40 | 11°19 | 24°27 | 10°36 | M11 |
| T 12 | 1 21 9 | 18°23'06 | 2♋37 | 6°52 | 22° 1 | 27°55 | 21°33 | 11°52 | 25°57 | 11°54 | 8°17 | 11°40 | 11°16 | 24°34 | 10°33 | T 12 |
| W13 | 1 25 6 | 19°22'18 | 16°27 | 8°19 | 23°14 | 28°35 | 21°42 | 11°59 | 25°56 | 11°56 | 8°17 | 11°D40 | 11°13 | 24°41 | 10°31 | W13 |
| T 14 | 1 29 2 | 20°21'33 | 0♌32 | 9°45 | 24°26 | 29°15 | 21°52 | 12° 7 | 25°54 | 11°58 | 8°17 | 11°40 | 11°10 | 24°47 | 10°28 | T 14 |
| F 15 | 1 32 59 | 21°20'49 | 14°49 | 11°10 | 25°39 | 29°55 | 22° 2 | 12°14 | 25°52 | 12° 1 | 8°17 | 11°40 | 11° 6 | 24°54 | 10°25 | F 15 |
| S 16 | 1 36 55 | 22°20'08 | 29°16 | 12°34 | 26°52 | 0♏35 | 22°11 | 12°21 | 25°50 | 12° 3 | 8°16 | 11°41 | 11° 3 | 25° 1 | 10°22 | S 16 |
| S 17 | 1 40 52 | 23°19'30 | 13♍50 | 13°58 | 28° 4 | 1°16 | 22°20 | 12°29 | 25°48 | 12° 5 | 8°16 | 11°42 | 11° 0 | 25° 7 | 10°19 | S 17 |
| M18 | 1 44 48 | 24°18'53 | 28°25 | 15°20 | 29°17 | 1°56 | 22°29 | 12°36 | 25°46 | 12° 7 | 8°16 | 11°43 | 10°57 | 25°14 | 10°17 | M18 |
| T 19 | 1 48 45 | 25°18'19 | 12♎56 | 16°42 | 0♐29 | 2°36 | 22°39 | 12°43 | 25°44 | 12° 9 | 8°16 | 11°R43 | 10°54 | 25°21 | 10°14 | T 19 |
| W20 | 1 52 42 | 26°17'47 | 27°17 | 18° 2 | 1°42 | 3°17 | 22°48 | 12°51 | 25°42 | 12°12 | 8°16 | 11°43 | 10°51 | 25°27 | 10°11 | W20 |
| T 21 | 1 56 38 | 27°17'17 | 11♏22 | 19°21 | 2°54 | 3°57 | 22°56 | 12°58 | 25°40 | 12°14 | 8°16 | 11°41 | 10°47 | 25°34 | 10° 8 | T 21 |
| F 22 | 2 0 35 | 28°16'48 | 25° 8 | 20°39 | 4° 6 | 4°38 | 23° 5 | 13° 5 | 25°38 | 12°16 | 8°D16 | 11°39 | 10°44 | 25°41 | 10° 5 | F 22 |
| S 23 | 2 4 31 | 29°16'22 | 8♐32 | 21°56 | 5°19 | 5°18 | 23°14 | 13°12 | 25°35 | 12°18 | 8°16 | 11°37 | 10°41 | 25°48 | 10° 2 | S 23 |
| S 24 | 2 8 28 | 0♏15'58 | 21°34 | 23°12 | 6°31 | 5°59 | 23°22 | 13°20 | 25°33 | 12°20 | 8°16 | 11°34 | 10°38 | 25°54 | 9°59 | S 24 |
| M25 | 2 12 24 | 1°15'35 | 4♑14 | 24°26 | 7°43 | 6°39 | 23°31 | 13°27 | 25°31 | 12°22 | 8°16 | 11°32 | 10°35 | 26° 1 | 9°56 | M25 |
| T 26 | 2 16 21 | 2°15'14 | 16°36 | 25°38 | 8°56 | 7°20 | 23°39 | 13°34 | 25°29 | 12°24 | 8°16 | 11°30 | 10°31 | 26° 8 | 9°53 | T 26 |
| W27 | 2 20 17 | 3°14'55 | 28°43 | 26°49 | 10° 8 | 8° 1 | 23°47 | 13°41 | 25°27 | 12°27 | 8°16 | 11°D29 | 10°28 | 26°14 | 9°50 | W27 |
| T 28 | 2 24 14 | 4°14'37 | 10♒40 | 27°58 | 11°20 | 8°41 | 23°55 | 13°48 | 25°24 | 12°29 | 8°16 | 11°29 | 10°25 | 26°21 | 9°47 | T 28 |
| F 29 | 2 28 11 | 5°14'22 | 22°31 | 29° 4 | 12°32 | 9°22 | 24° 3 | 13°55 | 25°22 | 12°31 | 8°17 | 11°30 | 10°22 | 26°28 | 9°44 | F 29 |
| S 30 | 2 32 7 | 6°14'07 | 4♓22 | 0♐ 9 | 13°44 | 10° 3 | 24°11 | 14° 2 | 25°20 | 12°33 | 8°17 | 11°32 | 10°19 | 26°34 | 9°41 | S 30 |
| S 31 | 2 36 4 | 7♏13'55 | 16♓17 | 1♐11 | 14♐56 | 10♏44 | 24♑18 | 14♎ 9 | 25♉17 | 12♎35 | 8♒17 | 11♎34 | 10♎16 | 26♒41 | 9♉39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 0 | 12s13 | 4n27 | 7s41 | 0n 7 | 14s31 | 0s 9 | 7s37 | 0n27 | 15n25 | 0n33 | 2s10 | 2n10 | 19n 0 | 0s18 | 3s14 | 1n25 | 22s49 | 4s51 | 4s38 | 4s41 | 10s 4 | 13n51 | 1s20 |
| S 2 | 3 23 | 9 11 | 3 46 | 8 24 | 0s 0 | 14 57 | 0 13 | 7 52 | 0 27 | 15 22 | 0 33 | 2 13 | 2 10 | 19 0 | 0 18 | 3 15 | 1 25 | 22 49 | 4 51 | 4 37 | 4 39 | 10 3 | 13 50 | 1 20 |
| S 3 | 3 46 | 5 47 | 2 56 | 9 6 | 0 7 | 15 23 | 0 16 | 8 8 | 0 26 | 15 19 | 0 33 | 2 15 | 2 10 | 18 59 | 0 18 | 3 16 | 1 25 | 22 49 | 4 50 | 4 37 | 4 38 | 10 1 | 13 49 | 1 20 |
| M 4 | 4 9 | 2 6 | 1 57 | 9 48 | 0 14 | 15 48 | 0 19 | 8 23 | 0 26 | 15 15 | 0 33 | 2 18 | 2 10 | 18 59 | 0 18 | 3 17 | 1 25 | 22 49 | 4 50 | 4 37 | 4 37 | 9 59 | 13 48 | 1 20 |
| T 5 | 4 32 | 1n42 | 0 52 | 10 29 | 0 22 | 16 13 | 0 22 | 8 38 | 0 25 | 15 12 | 0 33 | 2 21 | 2 10 | 18 59 | 0 18 | 3 18 | 1 25 | 22 49 | 4 50 | 4 37 | 4 36 | 9 58 | 13 47 | 1 20 |
| W 6 | 4 55 | 5 29 | 0s16 | 11 9 | 0 29 | 16 38 | 0 25 | 8 53 | 0 24 | 15 9 | 0 34 | 2 24 | 2 10 | 18 58 | 0 18 | 3 18 | 1 25 | 22 49 | 4 50 | 4 37 | 4 34 | 9 56 | 13 46 | 1 20 |
| T 7 | 5 18 | 9 5 | 1 24 | 11 48 | 0 36 | 17 2 | 0 28 | 9 8 | 0 24 | 15 6 | 0 34 | 2 27 | 2 10 | 18 58 | 0 18 | 3 19 | 1 25 | 22 49 | 4 50 | 4 37 | 4 33 | 9 54 | 13 45 | 1 20 |
| F 8 | 5 41 | 12 19 | 2 29 | 12 27 | 0 43 | 17 26 | 0 31 | 9 24 | 0 23 | 15 3 | 0 34 | 2 30 | 2 10 | 18 57 | 0 18 | 3 20 | 1 25 | 22 50 | 4 50 | 4 37 | 4 32 | 9 53 | 13 45 | 1 21 |
| S 9 | 6 4 | 15 1 | 3 28 | 13 5 | 0 51 | 17 49 | 0 34 | 9 39 | 0 23 | 15 0 | 0 34 | 2 33 | 2 10 | 18 57 | 0 18 | 3 21 | 1 25 | 22 50 | 4 50 | 4 37 | 4 31 | 9 51 | 13 44 | 1 21 |
| S 10 | 6 27 | 17 0 | 4 17 | 13 43 | 0 58 | 18 12 | 0 37 | 9 53 | 0 22 | 14 57 | 0 34 | 2 35 | 2 10 | 18 57 | 0 18 | 3 22 | 1 25 | 22 50 | 4 50 | 4 37 | 4 29 | 9 50 | 13 43 | 1 21 |
| M11 | 6 49 | 18 5 | 4 53 | 14 19 | 1 5 | 18 35 | 0 40 | 10 8 | 0 22 | 14 54 | 0 34 | 2 38 | 2 10 | 18 56 | 0 18 | 3 23 | 1 25 | 22 50 | 4 50 | 4 37 | 4 28 | 9 48 | 13 42 | 1 21 |
| T 12 | 7 12 | 18 9 | 5 13 | 14 55 | 1 12 | 18 57 | 0 43 | 10 23 | 0 21 | 14 51 | 0 35 | 2 41 | 2 10 | 18 56 | 0 18 | 3 24 | 1 25 | 22 50 | 4 50 | 4 36 | 4 27 | 9 46 | 13 41 | 1 21 |
| W13 | 7 34 | 17 10 | 5 16 | 15 30 | 1 19 | 19 18 | 0 47 | 10 38 | 0 21 | 14 48 | 0 35 | 2 44 | 2 10 | 18 55 | 0 18 | 3 25 | 1 25 | 22 50 | 4 50 | 4 36 | 4 26 | 9 45 | 13 40 | 1 21 |
| T 14 | 7 57 | 15 7 | 5 0 | 16 4 | 1 26 | 19 39 | 0 50 | 10 53 | 0 20 | 14 45 | 0 35 | 2 47 | 2 10 | 18 55 | 0 18 | 3 25 | 1 25 | 22 50 | 4 50 | 4 36 | 4 25 | 9 43 | 13 39 | 1 21 |
| F 15 | 8 19 | 12 7 | 4 26 | 16 37 | 1 33 | 20 0 | 0 53 | 11 7 | 0 19 | 14 42 | 0 35 | 2 50 | 2 10 | 18 54 | 0 18 | 3 26 | 1 25 | 22 50 | 4 50 | 4 37 | 4 23 | 9 42 | 13 38 | 1 21 |
| S 16 | 8 41 | 8 22 | 3 34 | 17 10 | 1 39 | 20 20 | 0 56 | 11 22 | 0 19 | 14 39 | 0 35 | 2 52 | 2 10 | 18 54 | 0 18 | 3 27 | 1 25 | 22 50 | 4 50 | 4 37 | 4 22 | 9 40 | 13 37 | 1 22 |
| S 17 | 9 3 | 4 4 | 2 28 | 17 41 | 1 46 | 20 39 | 0 59 | 11 36 | 0 18 | 14 36 | 0 35 | 2 55 | 2 10 | 18 54 | 0 18 | 3 28 | 1 25 | 22 50 | 4 50 | 4 37 | 4 21 | 9 38 | 13 36 | 1 22 |
| M18 | 9 25 | 0s29 | 1 13 | 18 12 | 1 52 | 20 58 | 1 2 | 11 51 | 0 18 | 14 33 | 0 36 | 2 58 | 2 11 | 18 53 | 0 18 | 3 29 | 1 25 | 22 50 | 4 50 | 4 37 | 4 20 | 9 37 | 13 35 | 1 22 |
| T 19 | 9 46 | 5 0 | 0n 7 | 18 41 | 1 58 | 21 17 | 1 5 | 12 5 | 0 17 | 14 30 | 0 36 | 3 1 | 2 11 | 18 53 | 0 18 | 3 30 | 1 25 | 22 50 | 4 50 | 4 38 | 4 18 | 9 35 | 13 34 | 1 22 |
| W20 | 10 8 | 9 10 | 1 25 | 19 10 | 2 4 | 21 35 | 1 8 | 12 20 | 0 17 | 14 28 | 0 36 | 3 3 | 2 11 | 18 52 | 0 18 | 3 30 | 1 25 | 22 50 | 4 50 | 4 37 | 4 17 | 9 33 | 13 33 | 1 22 |
| T 21 | 10 29 | 12 44 | 2 37 | 19 38 | 2 10 | 21 52 | 1 11 | 12 34 | 0 16 | 14 25 | 0 36 | 3 6 | 2 11 | 18 52 | 0 18 | 3 31 | 1 25 | 22 50 | 4 50 | 4 37 | 4 16 | 9 32 | 13 32 | 1 22 |
| F 22 | 10 51 | 15 30 | 3 38 | 20 4 | 2 16 | 22 9 | 1 14 | 12 48 | 0 15 | 14 22 | 0 36 | 3 9 | 2 11 | 18 51 | 0 18 | 3 32 | 1 25 | 22 50 | 4 49 | 4 36 | 4 15 | 9 30 | 13 31 | 1 22 |
| S 23 | 11 12 | 17 20 | 4 25 | 20 30 | 2 21 | 22 25 | 1 17 | 13 2 | 0 15 | 14 20 | 0 36 | 3 12 | 2 11 | 18 51 | 0 18 | 3 33 | 1 25 | 22 49 | 4 49 | 4 35 | 4 13 | 9 29 | 13 30 | 1 22 |
| S 24 | 11 33 | 18 12 | 4 57 | 20 54 | 2 26 | 22 40 | 1 20 | 13 16 | 0 14 | 14 17 | 0 37 | 3 14 | 2 11 | 18 50 | 0 18 | 3 34 | 1 25 | 22 49 | 4 49 | 4 34 | 4 12 | 9 27 | 13 29 | 1 22 |
| M25 | 11 54 | 18 7 | 5 13 | 21 17 | 2 31 | 22 55 | 1 23 | 13 30 | 0 14 | 14 14 | 0 37 | 3 17 | 2 11 | 18 50 | 0 18 | 3 35 | 1 25 | 22 49 | 4 49 | 4 33 | 4 11 | 9 25 | 13 28 | 1 23 |
| T 26 | 12 14 | 17 10 | 5 14 | 21 39 | 2 36 | 23 10 | 1 26 | 13 44 | 0 13 | 14 12 | 0 37 | 3 20 | 2 11 | 18 49 | 0 18 | 3 35 | 1 25 | 22 49 | 4 49 | 4 33 | 4 10 | 9 24 | 13 27 | 1 23 |
| W27 | 12 35 | 15 28 | 5 1 | 22 0 | 2 40 | 23 23 | 1 28 | 13 57 | 0 13 | 14 9 | 0 37 | 3 22 | 2 11 | 18 49 | 0 18 | 3 36 | 1 25 | 22 49 | 4 49 | 4 32 | 4 8 | 9 22 | 13 26 | 1 23 |
| T 28 | 12 55 | 13 6 | 4 36 | 22 20 | 2 44 | 23 36 | 1 31 | 14 11 | 0 12 | 14 7 | 0 37 | 3 25 | 2 11 | 18 48 | 0 18 | 3 37 | 1 25 | 22 49 | 4 49 | 4 32 | 4 7 | 9 20 | 13 25 | 1 23 |
| F 29 | 13 15 | 10 13 | 3 58 | 22 38 | 2 47 | 23 49 | 1 34 | 14 25 | 0 12 | 14 5 | 0 38 | 3 28 | 2 11 | 18 47 | 0 18 | 3 38 | 1 25 | 22 49 | 4 49 | 4 33 | 4 6 | 9 19 | 13 24 | 1 23 |
| S 30 | 13 35 | 6 56 | 3 11 | 22 55 | 2 50 | 24 1 | 1 37 | 14 38 | 0 11 | 14 2 | 0 38 | 3 30 | 2 12 | 18 47 | 0 18 | 3 38 | 1 25 | 22 49 | 4 49 | 4 33 | 4 5 | 9 17 | 13 23 | 1 23 |
| S 31 | 13s54 | 3s20 | 2n15 | 23s10 | 2s52 | 24s12 | 1s39 | 14s51 | 0n10 | 14n 0 | 0n38 | 3s33 | 2n12 | 18n46 | 0s18 | 3s39 | 1n25 | 22s49 | 4s49 | 4s34 | 4s 3 | 9s15 | 13n22 | 1s23 |

Julian Day Number = 2552259.5, Delta T = 257.28 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°35'40, Lahiri = 27°42'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 0 | 8♏13'44 | 28♓20 | 2♐10 | 16♐ 8 | 11♏25 | 24♌26 | 14♎16 | 25°R15 | 12♎37 | 8♒17 | 11♎35 | 10♎12 | 26♒48 | 9°R36 | M 1 |
| T 2 | 2 43 57 | 9°13'35 | 10♈35 | 3° 6 | 17°20 | 12° 6 | 24°33 | 14°23 | 25♉13 | 12°39 | 8°18 | 11°R36 | 10° 9 | 26°54 | 9♉33 | T 2 |
| W 3 | 2 47 53 | 10°13'28 | 23° 4 | 3°58 | 18°32 | 12°47 | 24°40 | 14°30 | 25°10 | 12°41 | 8°18 | 11°35 | 10° 6 | 27° 1 | 9°30 | W 3 |
| T 4 | 2 51 50 | 11°13'23 | 5♉50 | 4°47 | 19°44 | 13°28 | 24°47 | 14°37 | 25° 8 | 12°43 | 8°18 | 11°33 | 10° 3 | 27° 8 | 9°27 | T 4 |
| F 5 | 2 55 46 | 12°13'19 | 18°52 | 5°32 | 20°56 | 14° 9 | 24°54 | 14°44 | 25° 6 | 12°45 | 8°19 | 11°30 | 10° 0 | 27°14 | 9°24 | F 5 |
| S 6 | 2 59 43 | 13°13'18 | 2♊ 9 | 6°12 | 22° 8 | 14°50 | 25° 1 | 14°51 | 25° 3 | 12°47 | 8°19 | 11°25 | 9°57 | 27°21 | 9°21 | S 6 |
| S 7 | 3 3 40 | 14°13'18 | 15°42 | 6°46 | 23°20 | 15°31 | 25° 7 | 14°58 | 25° 1 | 12°49 | 8°20 | 11°20 | 9°53 | 27°28 | 9°18 | S 7 |
| M 8 | 3 7 36 | 15°13'21 | 29°26 | 7°15 | 24°31 | 16°13 | 25°14 | 15° 5 | 24°58 | 12°51 | 8°20 | 11°14 | 9°50 | 27°34 | 9°15 | M 8 |
| T 9 | 3 11 33 | 16°13'25 | 13♋20 | 7°37 | 25°43 | 16°54 | 25°20 | 15°11 | 24°56 | 12°53 | 8°21 | 11°10 | 9°47 | 27°41 | 9°12 | T 9 |
| W10 | 3 15 29 | 17°13'32 | 27°20 | 7°53 | 26°55 | 17°35 | 25°26 | 15°18 | 24°53 | 12°55 | 8°21 | 11° 7 | 9°44 | 27°48 | 9° 9 | W10 |
| T 11 | 3 19 26 | 18°13'41 | 11♌26 | 8°R 0 | 28° 6 | 18°17 | 25°32 | 15°25 | 24°51 | 12°57 | 8°22 | 11° 5 | 9°41 | 27°54 | 9° 6 | T 11 |
| F 12 | 3 23 22 | 19°13'51 | 25°34 | 7°59 | 29°18 | 18°58 | 25°38 | 15°31 | 24°48 | 12°59 | 8°22 | 11°D 5 | 9°37 | 28° 1 | 9° 3 | F 12 |
| S 13 | 3 27 19 | 20°14'04 | 9♍44 | 7°50 | 0♑29 | 19°40 | 25°44 | 15°38 | 24°46 | 13° 1 | 8°23 | 11° 6 | 9°34 | 28° 8 | 9° 0 | S 13 |
| S 14 | 3 31 15 | 21°14'19 | 23°54 | 7°30 | 1°41 | 20°21 | 25°49 | 15°44 | 24°43 | 13° 2 | 8°24 | 11° 7 | 9°31 | 28°14 | 8°57 | S 14 |
| M15 | 3 35 12 | 22°14'36 | 8♎ 2 | 7° 1 | 2°52 | 21° 3 | 25°54 | 15°51 | 24°41 | 13° 4 | 8°24 | 11°R 8 | 9°28 | 28°21 | 8°54 | M15 |
| T 16 | 3 39 9 | 23°14'55 | 22° 5 | 6°22 | 4° 3 | 21°44 | 26° 0 | 15°57 | 24°38 | 13° 6 | 8°25 | 11° 8 | 9°25 | 28°28 | 8°51 | T 16 |
| W17 | 3 43 5 | 24°15'15 | 6♏ 0 | 5°33 | 5°14 | 22°26 | 26° 5 | 16° 4 | 24°36 | 13° 8 | 8°26 | 11° 5 | 9°22 | 28°35 | 8°48 | W17 |
| T 18 | 3 47 2 | 25°15'38 | 19°45 | 4°34 | 6°26 | 23° 8 | 26°10 | 16°10 | 24°33 | 13°10 | 8°26 | 11° 1 | 9°18 | 28°41 | 8°45 | T 18 |
| F 19 | 3 50 58 | 26°16'02 | 3♐16 | 3°27 | 7°37 | 23°50 | 26°14 | 16°16 | 24°31 | 13°11 | 8°27 | 10°54 | 9°15 | 28°48 | 8°43 | F 19 |
| S 20 | 3 54 55 | 27°16'28 | 16°30 | 2°14 | 8°48 | 24°31 | 26°19 | 16°22 | 24°29 | 13°13 | 8°28 | 10°46 | 9°12 | 28°55 | 8°40 | S 20 |
| S 21 | 3 58 51 | 28°16'55 | 29°27 | 0°56 | 9°59 | 25°13 | 26°23 | 16°29 | 24°26 | 13°15 | 8°29 | 10°37 | 9° 9 | 29° 1 | 8°37 | S 21 |
| M22 | 4 2 48 | 29°17'24 | 12♑ 5 | 29♏35 | 11°10 | 25°55 | 26°27 | 16°35 | 24°24 | 13°17 | 8°30 | 10°28 | 9° 6 | 29° 8 | 8°34 | M22 |
| T 23 | 4 6 44 | 0♐17'54 | 24°26 | 28°14 | 12°20 | 26°37 | 26°31 | 16°41 | 24°21 | 13°18 | 8°31 | 10°21 | 9° 3 | 29°15 | 8°32 | T 23 |
| W24 | 4 10 41 | 1°18'26 | 6♒33 | 26°56 | 13°31 | 27°19 | 26°35 | 16°47 | 24°19 | 13°20 | 8°31 | 10°16 | 8°59 | 29°21 | 8°29 | W24 |
| T 25 | 4 14 38 | 2°18'58 | 18°30 | 25°44 | 14°42 | 28° 1 | 26°39 | 16°53 | 24°16 | 13°22 | 8°32 | 10°12 | 8°56 | 29°28 | 8°26 | T 25 |
| F 26 | 4 18 34 | 3°19'32 | 0♓20 | 24°39 | 15°53 | 28°43 | 26°42 | 16°59 | 24°14 | 13°23 | 8°33 | 10°D11 | 8°53 | 29°35 | 8°24 | F 26 |
| S 27 | 4 22 31 | 4°20'07 | 12°10 | 23°44 | 17° 3 | 29°26 | 26°45 | 17° 5 | 24°11 | 13°25 | 8°34 | 10°11 | 8°50 | 29°41 | 8°21 | S 27 |
| S 28 | 4 26 27 | 5°20'44 | 24° 4 | 22°59 | 18°13 | 0♐ 8 | 26°48 | 17°10 | 24° 9 | 13°26 | 8°35 | 10°12 | 8°47 | 29°48 | 8°18 | S 28 |
| M29 | 4 30 24 | 6°21'21 | 6♈ 8 | 22°26 | 19°24 | 0°50 | 26°51 | 17°16 | 24° 6 | 13°28 | 8°36 | 10°R13 | 8°43 | 29°55 | 8°16 | M29 |
| T 30 | 4 34 20 | 7♐22'00 | 18♈27 | 22♏ 4 | 20♑34 | 1♐32 | 26♌54 | 17♎22 | 24♉ 4 | 13♎29 | 8♒37 | 10♎13 | 8♎40 | 0♓ 1 | 8♉13 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s14 | 0n27 | 1n12 | 23s25 | 2s54 | 24s22 | 1s42 | 15s 5 | 0n10 | 13n58 | 0n38 | 3s36 | 2n12 | 18n46 | 0s18 | 3s40 | 1n25 | 22s49 | 4s49 | 4s35 | 4s 2 | 9s14 | 13n21 | 1s23 |
| T 2 | 14 33 | 4 16 | 0 6 | 23 37 | 2 56 | 24 32 | 1 44 | 15 18 | 0 9 | 13 55 | 0 38 | 3 38 | 2 12 | 18 45 | 0 18 | 3 41 | 1 25 | 22 48 | 4 49 | 4 35 | 4 1 | 9 12 | 13 20 | 1 23 |
| W 3 | 14 52 | 7 59 | 1s 3 | 23 48 | 2 56 | 24 41 | 1 47 | 15 31 | 0 9 | 13 53 | 0 39 | 3 41 | 2 12 | 18 45 | 0 17 | 3 42 | 1 25 | 22 48 | 4 49 | 4 35 | 4 0 | 9 11 | 13 19 | 1 23 |
| T 4 | 15 10 | 11 25 | 2 9 | 23 57 | 2 56 | 24 49 | 1 49 | 15 44 | 0 8 | 13 51 | 0 39 | 3 43 | 2 12 | 18 44 | 0 17 | 3 42 | 1 25 | 22 48 | 4 49 | 4 34 | 3 58 | 9 9 | 13 18 | 1 23 |
| F 5 | 15 29 | 14 21 | 3 10 | 24 4 | 2 56 | 24 57 | 1 52 | 15 56 | 0 7 | 13 49 | 0 39 | 3 46 | 2 12 | 18 44 | 0 17 | 3 43 | 1 25 | 22 48 | 4 49 | 4 32 | 3 57 | 9 7 | 13 17 | 1 24 |
| S 6 | 15 47 | 16 36 | 4 2 | 24 10 | 2 54 | 25 4 | 1 54 | 16 9 | 0 7 | 13 47 | 0 39 | 3 48 | 2 12 | 18 43 | 0 17 | 3 44 | 1 25 | 22 48 | 4 49 | 4 31 | 3 56 | 9 6 | 13 16 | 1 24 |
| S 7 | 16 5 | 17 58 | 4 41 | 24 13 | 2 52 | 25 10 | 1 57 | 16 22 | 0 6 | 13 45 | 0 39 | 3 51 | 2 12 | 18 42 | 0 17 | 3 45 | 1 25 | 22 48 | 4 49 | 4 28 | 3 55 | 9 4 | 13 15 | 1 24 |
| M 8 | 16 23 | 18 19 | 5 5 | 24 15 | 2 48 | 25 16 | 1 59 | 16 34 | 0 6 | 13 43 | 0 40 | 3 53 | 2 13 | 18 42 | 0 17 | 3 45 | 1 25 | 22 47 | 4 48 | 4 26 | 3 53 | 9 2 | 13 14 | 1 24 |
| T 9 | 16 40 | 17 34 | 5 11 | 24 14 | 2 43 | 25 21 | 2 1 | 16 46 | 0 5 | 13 41 | 0 40 | 3 56 | 2 13 | 18 41 | 0 17 | 3 46 | 1 25 | 22 47 | 4 48 | 4 25 | 3 52 | 9 1 | 13 13 | 1 24 |
| W10 | 16 57 | 15 46 | 4 59 | 24 10 | 2 37 | 25 25 | 2 3 | 16 59 | 0 5 | 13 39 | 0 40 | 3 58 | 2 13 | 18 41 | 0 17 | 3 47 | 1 26 | 22 47 | 4 48 | 4 23 | 3 51 | 8 59 | 13 12 | 1 24 |
| T 11 | 17 14 | 13 1 | 4 29 | 24 4 | 2 30 | 25 28 | 2 5 | 17 11 | 0 4 | 13 37 | 0 40 | 4 1 | 2 13 | 18 40 | 0 17 | 3 47 | 1 26 | 22 47 | 4 48 | 4 23 | 3 50 | 8 57 | 13 11 | 1 24 |
| F 12 | 17 30 | 9 29 | 3 43 | 23 56 | 2 21 | 25 31 | 2 7 | 17 23 | 0 3 | 13 35 | 0 40 | 4 3 | 2 13 | 18 39 | 0 17 | 3 48 | 1 26 | 22 47 | 4 48 | 4 23 | 3 48 | 8 56 | 13 10 | 1 24 |
| S 13 | 17 47 | 5 24 | 2 42 | 23 44 | 2 11 | 25 33 | 2 9 | 17 35 | 0 3 | 13 34 | 0 41 | 4 6 | 2 13 | 18 39 | 0 17 | 3 49 | 1 26 | 22 46 | 4 48 | 4 23 | 3 47 | 8 54 | 13 9 | 1 24 |
| S 14 | 18 2 | 1 0 | 1 32 | 23 29 | 1 59 | 25 34 | 2 11 | 17 46 | 0 2 | 13 32 | 0 41 | 4 8 | 2 13 | 18 38 | 0 17 | 3 50 | 1 26 | 22 46 | 4 48 | 4 24 | 3 46 | 8 52 | 13 8 | 1 24 |
| M15 | 18 18 | 3s26 | 0 17 | 23 11 | 1 46 | 25 35 | 2 12 | 17 58 | 0 2 | 13 30 | 0 41 | 4 10 | 2 14 | 18 38 | 0 17 | 3 50 | 1 26 | 22 46 | 4 48 | 4 24 | 3 45 | 8 51 | 13 7 | 1 24 |
| T 16 | 18 33 | 7 40 | 0n59 | 22 50 | 1 31 | 25 34 | 2 14 | 18 9 | 0 1 | 13 29 | 0 41 | 4 13 | 2 14 | 18 37 | 0 17 | 3 51 | 1 26 | 22 46 | 4 48 | 4 24 | 3 43 | 8 49 | 13 6 | 1 24 |
| W17 | 18 48 | 11 27 | 2 11 | 22 25 | 1 14 | 25 33 | 2 16 | 18 21 | 0 0 | 13 27 | 0 41 | 4 15 | 2 14 | 18 36 | 0 17 | 3 52 | 1 26 | 22 45 | 4 48 | 4 23 | 3 42 | 8 47 | 13 5 | 1 24 |
| T 18 | 19 3 | 14 32 | 3 14 | 21 57 | 0 56 | 25 32 | 2 17 | 18 32 | 0s 0 | 13 26 | 0 42 | 4 17 | 2 14 | 18 36 | 0 17 | 3 52 | 1 26 | 22 45 | 4 48 | 4 21 | 3 41 | 8 46 | 13 4 | 1 25 |
| F 19 | 19 17 | 16 47 | 4 4 | 21 25 | 0 37 | 25 29 | 2 19 | 18 43 | 0 1 | 13 25 | 0 42 | 4 19 | 2 14 | 18 35 | 0 17 | 3 53 | 1 26 | 22 45 | 4 48 | 4 18 | 3 40 | 8 44 | 13 3 | 1 25 |
| S 20 | 19 31 | 18 4 | 4 41 | 20 51 | 0 17 | 25 26 | 2 20 | 18 53 | 0 1 | 13 23 | 0 42 | 4 22 | 2 14 | 18 35 | 0 17 | 3 53 | 1 26 | 22 45 | 4 48 | 4 15 | 3 38 | 8 42 | 13 2 | 1 25 |
| S 21 | 19 45 | 18 22 | 5 2 | 20 15 | 0n 3 | 25 22 | 2 21 | 19 4 | 0 2 | 13 22 | 0 42 | 4 24 | 2 15 | 18 34 | 0 17 | 3 54 | 1 26 | 22 44 | 4 48 | 4 12 | 3 37 | 8 41 | 13 1 | 1 25 |
| M22 | 19 58 | 17 45 | 5 7 | 19 38 | 0 24 | 25 18 | 2 22 | 19 15 | 0 2 | 13 21 | 0 43 | 4 26 | 2 15 | 18 33 | 0 17 | 3 55 | 1 26 | 22 44 | 4 48 | 4 8 | 3 36 | 8 39 | 13 0 | 1 25 |
| T 23 | 20 11 | 16 18 | 4 58 | 19 1 | 0 44 | 25 13 | 2 23 | 19 25 | 0 3 | 13 20 | 0 43 | 4 28 | 2 15 | 18 33 | 0 17 | 3 55 | 1 26 | 22 44 | 4 48 | 4 6 | 3 35 | 8 37 | 12 59 | 1 25 |
| W24 | 20 23 | 14 9 | 4 36 | 18 25 | 1 3 | 25 7 | 2 24 | 19 35 | 0 4 | 13 19 | 0 43 | 4 30 | 2 15 | 18 32 | 0 17 | 3 56 | 1 26 | 22 44 | 4 48 | 4 3 | 3 33 | 8 36 | 12 58 | 1 25 |
| T 25 | 20 35 | 11 25 | 4 2 | 17 51 | 1 21 | 25 0 | 2 25 | 19 45 | 0 4 | 13 17 | 0 43 | 4 32 | 2 15 | 18 32 | 0 17 | 3 57 | 1 26 | 22 43 | 4 48 | 4 2 | 3 32 | 8 34 | 12 57 | 1 25 |
| F 26 | 20 47 | 8 15 | 3 18 | 17 20 | 1 37 | 24 53 | 2 26 | 19 55 | 0 5 | 13 17 | 0 43 | 4 34 | 2 15 | 18 31 | 0 17 | 3 57 | 1 26 | 22 43 | 4 48 | 4 2 | 3 31 | 8 32 | 12 56 | 1 25 |
| S 27 | 20 59 | 4 45 | 2 25 | 16 53 | 1 51 | 24 44 | 2 27 | 20 5 | 0 5 | 13 16 | 0 44 | 4 36 | 2 16 | 18 31 | 0 17 | 3 58 | 1 26 | 22 43 | 4 47 | 4 2 | 3 30 | 8 31 | 12 55 | 1 25 |
| S 28 | 21 10 | 1 2 | 1 26 | 16 30 | 2 4 | 24 36 | 2 27 | 20 15 | 0 6 | 13 15 | 0 44 | 4 39 | 2 16 | 18 30 | 0 17 | 3 58 | 1 26 | 22 42 | 4 47 | 4 2 | 3 28 | 8 29 | 12 54 | 1 25 |
| M29 | 21 20 | 2n46 | 0 22 | 16 12 | 2 14 | 24 26 | 2 28 | 20 24 | 0 7 | 13 14 | 0 44 | 4 41 | 2 16 | 18 29 | 0 17 | 3 59 | 1 26 | 22 42 | 4 47 | 4 2 | 3 27 | 8 27 | 12 54 | 1 25 |
| T 30 | 21s30 | 6n32 | 0s44 | 15s58 | 2n22 | 24s16 | 2s28 | 20s33 | 0s 7 | 13n13 | 0n44 | 4s42 | 2n16 | 18n29 | 0s17 | 3s59 | 1n26 | 22s42 | 4s47 | 4s 2 | 3s26 | 8s26 | 12n53 | 1s25 |

Julian Day Number = 2552290.5, Delta T = 257.41 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°35'45, Lahiri = 27°42'45



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## DECEMBER 2275

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 17 | 8♐22'39 | 1♉ 4 | 21°D54 | 21♑44 | 2♐15 | 26♌57 | 17♎27 | 24°R 2 | 13♎31 | 8♒39 | 10°R11 | 8♎37 | 0♓ 8 | 8°R11 | W 1 |
| T 2 | 4 42 13 | 9°23'20 | 14° 2 | 21♏55 | 22°54 | 2°57 | 26°59 | 17°33 | 23♉59 | 13°32 | 8°40 | 10♎ 6 | 8°34 | 0°15 | 8♉ 8 | T 2 |
| F 3 | 4 46 10 | 10°24'03 | 27°22 | 22° 7 | 24° 4 | 3°40 | 27° 1 | 17°38 | 23°57 | 13°34 | 8°41 | 9°59 | 8°31 | 0°21 | 8° 6 | F 3 |
| S 4 | 4 50 7 | 11°24'46 | 11♊ 4 | 22°27 | 25°14 | 4°22 | 27° 3 | 17°44 | 23°54 | 13°35 | 8°42 | 9°50 | 8°28 | 0°28 | 8° 3 | S 4 |
| S 5 | 4 54 3 | 12°25'31 | 25° 4 | 22°57 | 26°23 | 5° 5 | 27° 5 | 17°49 | 23°52 | 13°36 | 8°43 | 9°39 | 8°24 | 0°35 | 8° 1 | S 5 |
| M 6 | 4 58 0 | 13°26'17 | 9♋17 | 23°35 | 27°33 | 5°47 | 27° 7 | 17°54 | 23°50 | 13°38 | 8°44 | 9°28 | 8°21 | 0°41 | 7°59 | M 6 |
| T 7 | 5 1 56 | 14°27'04 | 23°38 | 24°19 | 28°42 | 6°30 | 27° 8 | 17°59 | 23°47 | 13°39 | 8°46 | 9°19 | 8°18 | 0°48 | 7°57 | T 7 |
| W 8 | 5 5 53 | 15°27'52 | 8♌ 1 | 25°10 | 29°52 | 7°12 | 27° 9 | 18° 4 | 23°45 | 13°40 | 8°47 | 9°11 | 8°15 | 0°55 | 7°54 | W 8 |
| T 9 | 5 9 49 | 16°28'42 | 22°22 | 26° 6 | 1♒ 1 | 7°55 | 27°10 | 18° 9 | 23°43 | 13°41 | 8°48 | 9° 7 | 8°12 | 1° 1 | 7°52 | T 9 |
| F 10 | 5 13 46 | 17°29'34 | 6♍35 | 27° 7 | 2°10 | 8°38 | 27°11 | 18°14 | 23°41 | 13°43 | 8°49 | 9° 4 | 8° 9 | 1° 8 | 7°50 | F 10 |
| S 11 | 5 17 42 | 18°30'26 | 20°41 | 28°12 | 3°19 | 9°21 | 27°12 | 18°19 | 23°39 | 13°44 | 8°51 | 9°D 4 | 8° 5 | 1°15 | 7°48 | S 11 |
| S 12 | 5 21 39 | 19°31'20 | 4♎37 | 29°20 | 4°28 | 10° 4 | 27°12 | 18°24 | 23°36 | 13°45 | 8°52 | 9°R 4 | 8° 2 | 1°21 | 7°46 | S 12 |
| M13 | 5 25 36 | 20°32'16 | 18°25 | 0♐32 | 5°36 | 10°47 | 27°12 | 18°29 | 23°34 | 13°46 | 8°53 | 9° 4 | 7°59 | 1°28 | 7°44 | M13 |
| T 14 | 5 29 32 | 21°33'12 | 2♏ 3 | 1°46 | 6°45 | 11°29 | 27°R12 | 18°33 | 23°32 | 13°47 | 8°55 | 9° 2 | 7°56 | 1°35 | 7°42 | T 14 |
| W15 | 5 33 29 | 22°34'10 | 15°32 | 3° 3 | 7°53 | 12°13 | 27°12 | 18°38 | 23°30 | 13°48 | 8°56 | 8°57 | 7°53 | 1°41 | 7°40 | W15 |
| T 16 | 5 37 25 | 23°35'09 | 28°52 | 4°21 | 9° 1 | 12°56 | 27°12 | 18°42 | 23°28 | 13°49 | 8°58 | 8°49 | 7°49 | 1°48 | 7°38 | T 16 |
| F 17 | 5 41 22 | 24°36'09 | 12♐ 1 | 5°42 | 10° 9 | 13°39 | 27°11 | 18°47 | 23°26 | 13°50 | 8°59 | 8°39 | 7°46 | 1°55 | 7°36 | F 17 |
| S 18 | 5 45 18 | 25°37'10 | 24°57 | 7° 4 | 11°17 | 14°22 | 27°11 | 18°51 | 23°24 | 13°51 | 9° 0 | 8°26 | 7°43 | 2° 1 | 7°34 | S 18 |
| S 19 | 5 49 15 | 26°38'11 | 7♑40 | 8°27 | 12°25 | 15° 5 | 27°10 | 18°55 | 23°22 | 13°52 | 9° 2 | 8°12 | 7°40 | 2° 8 | 7°33 | S 19 |
| M20 | 5 53 11 | 27°39'13 | 20° 9 | 9°51 | 13°32 | 15°48 | 27° 8 | 19° 0 | 23°20 | 13°53 | 9° 3 | 7°58 | 7°37 | 2°15 | 7°31 | M20 |
| T 21 | 5 57 8 | 28°40'16 | 2♒25 | 11°16 | 14°40 | 16°32 | 27° 7 | 19° 4 | 23°18 | 13°54 | 9° 5 | 7°46 | 7°34 | 2°21 | 7°29 | T 21 |
| W22 | 6 1 5 | 29°41'20 | 14°29 | 12°42 | 15°47 | 17°15 | 27° 6 | 19° 8 | 23°16 | 13°55 | 9° 6 | 7°36 | 7°30 | 2°28 | 7°28 | W22 |
| T 23 | 6 5 1 | 0♑42'24 | 26°23 | 14° 9 | 16°54 | 17°58 | 27° 4 | 19°11 | 23°14 | 13°56 | 9° 8 | 7°29 | 7°27 | 2°35 | 7°26 | T 23 |
| F 24 | 6 8 58 | 1°43'28 | 8♓12 | 15°37 | 18° 1 | 18°42 | 27° 2 | 19°15 | 23°12 | 13°57 | 9°10 | 7°24 | 7°24 | 2°41 | 7°25 | F 24 |
| S 25 | 6 12 54 | 2°44'32 | 20° 0 | 17° 5 | 19° 7 | 19°25 | 27° 0 | 19°19 | 23°11 | 13°57 | 9°11 | 7°22 | 7°21 | 2°48 | 7°24 | S 25 |
| S 26 | 6 16 51 | 3°45'37 | 1♈51 | 18°33 | 20°13 | 20° 9 | 26°57 | 19°23 | 23° 9 | 13°58 | 9°13 | 7°22 | 7°18 | 2°55 | 7°22 | S 26 |
| M27 | 6 20 47 | 4°46'42 | 13°53 | 20° 2 | 21°19 | 20°52 | 26°55 | 19°26 | 23° 7 | 13°59 | 9°14 | 7°22 | 7°15 | 3° 2 | 7°21 | M27 |
| T 28 | 6 24 44 | 5°47'47 | 26° 9 | 21°32 | 22°25 | 21°36 | 26°52 | 19°29 | 23° 6 | 13°59 | 9°16 | 7°21 | 7°11 | 3° 8 | 7°20 | T 28 |
| W29 | 6 28 40 | 6°48'53 | 8♉46 | 23° 2 | 23°31 | 22°20 | 26°49 | 19°33 | 23° 4 | 14° 0 | 9°18 | 7°18 | 7° 8 | 3°15 | 7°19 | W29 |
| T 30 | 6 32 37 | 7°49'59 | 21°48 | 24°32 | 24°36 | 23° 3 | 26°46 | 19°36 | 23° 2 | 14° 1 | 9°19 | 7°13 | 7° 5 | 3°22 | 7°17 | T 30 |
| F 31 | 6 36 34 | 8♑51'05 | 5♊16 | 26♐ 3 | 25♒41 | 23♐47 | 26♌43 | 19♎39 | 23♉ 1 | 14♎ 1 | 9♒21 | 7♎ 5 | 7♎ 2 | 3♓28 | 7♉16 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s40 | 10n 7 | 1s49 | 15s50 | 2n28 | 24s 5 | 2s28 | 20s42 | 0s 8 | 13n13 | 0n45 | 4s44 | 2n16 | 18n28 | 0s17 | 4s 0 | 1n26 | 22s41 | 4s47 | 4s 1 | 3s25 | 8s24 | 12n52 | 1s25 |
| T 2 | 21 49 | 13 18 | 2 51 | 15 46 | 2 32 | 23 54 | 2 29 | 20 51 | 0 8 | 13 12 | 0 45 | 4 46 | 2 17 | 18 28 | 0 17 | 4 0 | 1 26 | 22 41 | 4 47 | 4 0 | 3 23 | 8 22 | 12 51 | 1 25 |
| F 3 | 21 58 | 15 54 | 3 44 | 15 47 | 2 34 | 23 42 | 2 29 | 21 0 | 0 9 | 13 12 | 0 45 | 4 48 | 2 17 | 18 27 | 0 17 | 4 1 | 1 26 | 22 41 | 4 47 | 3 57 | 3 22 | 8 21 | 12 50 | 1 25 |
| S 4 | 22 7 | 17 40 | 4 26 | 15 51 | 2 35 | 23 29 | 2 28 | 21 8 | 0 10 | 13 11 | 0 45 | 4 50 | 2 17 | 18 26 | 0 17 | 4 1 | 1 26 | 22 40 | 4 47 | 3 53 | 3 21 | 8 19 | 12 49 | 1 25 |
| S 5 | 22 15 | 18 25 | 4 54 | 15 59 | 2 34 | 23 16 | 2 28 | 21 17 | 0 10 | 13 11 | 0 46 | 4 52 | 2 17 | 18 26 | 0 17 | 4 2 | 1 27 | 22 40 | 4 47 | 3 49 | 3 20 | 8 17 | 12 49 | 1 25 |
| M 6 | 22 23 | 18 2 | 5 3 | 16 10 | 2 33 | 23 2 | 2 28 | 21 25 | 0 11 | 13 10 | 0 46 | 4 54 | 2 17 | 18 25 | 0 17 | 4 2 | 1 27 | 22 40 | 4 47 | 3 45 | 3 18 | 8 16 | 12 48 | 1 25 |
| T 7 | 22 30 | 16 30 | 4 54 | 16 24 | 2 30 | 22 48 | 2 28 | 21 33 | 0 11 | 13 10 | 0 46 | 4 55 | 2 18 | 18 25 | 0 17 | 4 3 | 1 27 | 22 39 | 4 47 | 3 41 | 3 17 | 8 14 | 12 47 | 1 25 |
| W 8 | 22 37 | 13 57 | 4 26 | 16 39 | 2 27 | 22 32 | 2 27 | 21 41 | 0 12 | 13 10 | 0 46 | 4 57 | 2 18 | 18 24 | 0 17 | 4 3 | 1 27 | 22 39 | 4 47 | 3 38 | 3 16 | 8 12 | 12 46 | 1 26 |
| T 9 | 22 43 | 10 32 | 3 42 | 16 57 | 2 22 | 22 17 | 2 26 | 21 48 | 0 13 | 13 10 | 0 47 | 4 59 | 2 18 | 18 24 | 0 17 | 4 4 | 1 27 | 22 39 | 4 47 | 3 36 | 3 15 | 8 11 | 12 46 | 1 26 |
| F 10 | 22 49 | 6 33 | 2 44 | 17 15 | 2 17 | 22 0 | 2 26 | 21 56 | 0 13 | 13 10 | 0 47 | 5 1 | 2 18 | 18 23 | 0 17 | 4 4 | 1 27 | 22 38 | 4 47 | 3 35 | 3 13 | 8 9 | 12 45 | 1 26 |
| S 11 | 22 54 | 2 13 | 1 36 | 17 35 | 2 12 | 21 44 | 2 25 | 22 3 | 0 14 | 13 10 | 0 47 | 5 2 | 2 18 | 18 23 | 0 17 | 4 5 | 1 27 | 22 38 | 4 47 | 3 35 | 3 12 | 8 7 | 12 44 | 1 26 |
| S 12 | 22 59 | 2s12 | 0 24 | 17 56 | 2 6 | 21 26 | 2 24 | 22 10 | 0 14 | 13 10 | 0 47 | 5 4 | 2 19 | 18 22 | 0 17 | 4 5 | 1 27 | 22 37 | 4 47 | 3 35 | 3 11 | 8 6 | 12 44 | 1 26 |
| M13 | 23 4 | 6 27 | 0n49 | 18 17 | 1 59 | 21 8 | 2 22 | 22 16 | 0 15 | 13 10 | 0 48 | 5 5 | 2 19 | 18 22 | 0 17 | 4 5 | 1 27 | 22 37 | 4 47 | 3 35 | 3 10 | 8 4 | 12 43 | 1 26 |
| T 14 | 23 8 | 10 19 | 1 59 | 18 39 | 1 52 | 20 50 | 2 21 | 22 23 | 0 16 | 13 10 | 0 48 | 5 7 | 2 19 | 18 21 | 0 17 | 4 6 | 1 27 | 22 37 | 4 47 | 3 34 | 3 8 | 8 2 | 12 42 | 1 26 |
| W15 | 23 12 | 13 35 | 3 0 | 19 0 | 1 45 | 20 31 | 2 20 | 22 29 | 0 16 | 13 10 | 0 48 | 5 8 | 2 19 | 18 21 | 0 17 | 4 6 | 1 27 | 22 36 | 4 47 | 3 33 | 3 7 | 8 1 | 12 42 | 1 26 |
| T 16 | 23 15 | 16 6 | 3 51 | 19 22 | 1 38 | 20 12 | 2 18 | 22 36 | 0 17 | 13 11 | 0 48 | 5 10 | 2 20 | 18 20 | 0 17 | 4 6 | 1 27 | 22 36 | 4 47 | 3 30 | 3 6 | 7 59 | 12 41 | 1 26 |
| F 17 | 23 17 | 17 45 | 4 29 | 19 44 | 1 31 | 19 52 | 2 16 | 22 41 | 0 18 | 13 11 | 0 48 | 5 11 | 2 20 | 18 20 | 0 17 | 4 7 | 1 27 | 22 35 | 4 47 | 3 25 | 3 5 | 7 57 | 12 40 | 1 26 |
| S 18 | 23 20 | 18 26 | 4 52 | 20 5 | 1 23 | 19 31 | 2 15 | 22 47 | 0 18 | 13 12 | 0 49 | 5 13 | 2 20 | 18 19 | 0 17 | 4 7 | 1 27 | 22 35 | 4 47 | 3 20 | 3 3 | 7 56 | 12 40 | 1 26 |
| S 19 | 23 21 | 18 11 | 5 0 | 20 26 | 1 16 | 19 10 | 2 13 | 22 53 | 0 19 | 13 12 | 0 49 | 5 14 | 2 20 | 18 19 | 0 17 | 4 7 | 1 27 | 22 35 | 4 47 | 3 15 | 3 2 | 7 54 | 12 39 | 1 26 |
| M20 | 23 23 | 17 3 | 4 54 | 20 46 | 1 8 | 18 49 | 2 11 | 22 58 | 0 19 | 13 13 | 0 49 | 5 15 | 2 21 | 18 18 | 0 17 | 4 8 | 1 27 | 22 34 | 4 47 | 3 9 | 3 1 | 7 52 | 12 39 | 1 26 |
| T 21 | 23 24 | 15 9 | 4 34 | 21 6 | 1 0 | 18 27 | 2 8 | 23 3 | 0 20 | 13 14 | 0 49 | 5 17 | 2 21 | 18 18 | 0 17 | 4 8 | 1 27 | 22 34 | 4 47 | 3 5 | 3 0 | 7 51 | 12 38 | 1 26 |
| W22 | 23 24 | 12 37 | 4 1 | 21 25 | 0 53 | 18 5 | 2 6 | 23 8 | 0 21 | 13 14 | 0 50 | 5 18 | 2 21 | 18 17 | 0 17 | 4 8 | 1 27 | 22 33 | 4 47 | 3 1 | 2 58 | 7 49 | 12 38 | 1 26 |
| T 23 | 23 24 | 9 35 | 3 19 | 21 43 | 0 45 | 17 42 | 2 3 | 23 13 | 0 21 | 13 15 | 0 50 | 5 19 | 2 21 | 18 17 | 0 17 | 4 9 | 1 27 | 22 33 | 4 47 | 2 58 | 2 57 | 7 47 | 12 37 | 1 26 |
| F 24 | 23 23 | 6 12 | 2 28 | 22 1 | 0 37 | 17 19 | 2 1 | 23 17 | 0 22 | 13 16 | 0 50 | 5 20 | 2 22 | 18 16 | 0 17 | 4 9 | 1 28 | 22 32 | 4 47 | 2 56 | 2 56 | 7 45 | 12 37 | 1 26 |
| S 25 | 23 22 | 2 34 | 1 31 | 22 17 | 0 30 | 16 56 | 1 58 | 23 21 | 0 22 | 13 17 | 0 50 | 5 22 | 2 22 | 18 16 | 0 17 | 4 9 | 1 28 | 22 32 | 4 47 | 2 55 | 2 55 | 7 44 | 12 36 | 1 26 |
| S 26 | 23 21 | 1n11 | 0 29 | 22 33 | 0 22 | 16 32 | 1 55 | 23 25 | 0 23 | 13 18 | 0 51 | 5 23 | 2 22 | 18 16 | 0 17 | 4 9 | 1 28 | 22 32 | 4 47 | 2 55 | 2 53 | 7 42 | 12 36 | 1 26 |
| M27 | 23 19 | 4 56 | 0s34 | 22 47 | 0 14 | 16 8 | 1 52 | 23 29 | 0 24 | 13 19 | 0 51 | 5 24 | 2 22 | 18 15 | 0 17 | 4 9 | 1 28 | 22 31 | 4 47 | 2 55 | 2 52 | 7 40 | 12 35 | 1 26 |
| T 28 | 23 16 | 8 34 | 1 38 | 23 1 | 0 7 | 15 44 | 1 49 | 23 32 | 0 24 | 13 20 | 0 51 | 5 25 | 2 23 | 18 15 | 0 17 | 4 10 | 1 28 | 22 31 | 4 47 | 2 55 | 2 51 | 7 39 | 12 35 | 1 26 |
| W29 | 23 14 | 11 54 | 2 38 | 23 13 | 0s 0 | 15 19 | 1 45 | 23 36 | 0 25 | 13 21 | 0 51 | 5 26 | 2 23 | 18 14 | 0 17 | 4 10 | 1 28 | 22 30 | 4 47 | 2 54 | 2 50 | 7 37 | 12 34 | 1 26 |
| T 30 | 23 10 | 14 46 | 3 32 | 23 25 | 0 8 | 14 54 | 1 42 | 23 39 | 0 25 | 13 23 | 0 52 | 5 27 | 2 23 | 18 14 | 0 17 | 4 10 | 1 28 | 22 30 | 4 47 | 2 52 | 2 48 | 7 35 | 12 34 | 1 26 |
| F 31 | 23s 6 | 16n57 | 4s16 | 23s35 | 0s15 | 14s29 | 1s38 | 23s41 | 0s26 | 13n24 | 0n52 | 5s28 | 2n23 | 18n14 | 0s17 | 4s10 | 1n28 | 22s29 | 4s47 | 2s48 | 2s47 | 7s34 | 12n34 | 1s26 |

Julian Day Number = 2552320.5, Delta T = 257.53 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°35'49, Lahiri = 27°42'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 30 | 9♑52'11 | 19♊12 | 27♐34 | 26♒46 | 24♐31 | 26°R39 | 19♎42 | 22°R59 | 14♎ 2 | 9♒23 | 6°R54 | 6♎59 | 3♓35 | 7°R15 | S 1 |
| S 2 | 6 44 27 | 10°53'17 | 3♋32 | 29° 5 | 27°50 | 25°15 | 26♌36 | 19°45 | 22♍58 | 14° 2 | 9°24 | 6♎42 | 6°55 | 3°42 | 7♍14 | S 2 |
| M 3 | 6 48 23 | 11°54'23 | 18°10 | 0♑37 | 28°54 | 25°59 | 26°32 | 19°48 | 22°57 | 14° 3 | 9°26 | 6°30 | 6°52 | 3°48 | 7°14 | M 3 |
| T 4 | 6 52 20 | 12°55'30 | 2♌58 | 2° 9 | 29°58 | 26°42 | 26°28 | 19°51 | 22°55 | 14° 3 | 9°28 | 6°19 | 6°49 | 3°55 | 7°13 | T 4 |
| W 5 | 6 56 16 | 13°56'37 | 17°49 | 3°41 | 1♓ 1 | 27°26 | 26°24 | 19°53 | 22°54 | 14° 3 | 9°29 | 6°10 | 6°46 | 4° 2 | 7°12 | W 5 |
| T 6 | 7 0 13 | 14°57'44 | 2♍33 | 5°14 | 2° 5 | 28°10 | 26°20 | 19°56 | 22°53 | 14° 4 | 9°31 | 6° 4 | 6°43 | 4° 8 | 7°11 | T 6 |
| F 7 | 7 4 10 | 15°58'52 | 17° 5 | 6°47 | 3° 7 | 28°54 | 26°15 | 19°59 | 22°51 | 14° 4 | 9°33 | 6° 0 | 6°40 | 4°15 | 7°11 | F 7 |
| S 8 | 7 8 6 | 16°59'59 | 1♎21 | 8°20 | 4°10 | 29°39 | 26°10 | 20° 1 | 22°50 | 14° 4 | 9°35 | 5°D59 | 6°36 | 4°22 | 7°10 | S 8 |
| S 9 | 7 12 3 | 18° 1'08 | 15°20 | 9°53 | 5°12 | 0♑23 | 26° 6 | 20° 3 | 22°49 | 14° 5 | 9°37 | 5°R59 | 6°33 | 4°28 | 7° 9 | S 9 |
| M10 | 7 15 59 | 19° 2'16 | 29° 1 | 11°27 | 6°14 | 1° 7 | 26° 1 | 20° 5 | 22°48 | 14° 5 | 9°38 | 5°59 | 6°30 | 4°35 | 7° 9 | M10 |
| T 11 | 7 19 56 | 20° 3'25 | 12♏27 | 13° 2 | 7°15 | 1°51 | 25°55 | 20° 7 | 22°47 | 14° 5 | 9°40 | 5°57 | 6°27 | 4°42 | 7° 9 | T 11 |
| W12 | 7 23 52 | 21° 4'34 | 25°38 | 14°36 | 8°16 | 2°35 | 25°50 | 20° 9 | 22°46 | 14° 5 | 9°42 | 5°53 | 6°24 | 4°48 | 7° 8 | W12 |
| T 13 | 7 27 49 | 22° 5'43 | 8♐37 | 16°12 | 9°16 | 3°20 | 25°45 | 20°11 | 22°45 | 14° 5 | 9°44 | 5°45 | 6°21 | 4°55 | 7° 8 | T 13 |
| F 14 | 7 31 45 | 23° 6'52 | 21°24 | 17°47 | 10°16 | 4° 4 | 25°39 | 20°13 | 22°44 | 14° 5 | 9°46 | 5°35 | 6°17 | 5° 2 | 7° 8 | F 14 |
| S 15 | 7 35 42 | 24° 8'01 | 4♑ 1 | 19°23 | 11°16 | 4°49 | 25°33 | 20°15 | 22°43 | 14° 5 | 9°47 | 5°23 | 6°14 | 5° 8 | 7° 8 | S 15 |
| S 16 | 7 39 39 | 25° 9'10 | 16°26 | 20°59 | 12°15 | 5°33 | 25°27 | 20°16 | 22°42 | 14°R 5 | 9°49 | 5° 9 | 6°11 | 5°15 | 7° 7 | S 16 |
| M17 | 7 43 35 | 26°10'19 | 28°42 | 22°36 | 13°14 | 6°17 | 25°21 | 20°17 | 22°42 | 14° 5 | 9°51 | 4°56 | 6° 8 | 5°22 | 7°D 7 | M17 |
| T 18 | 7 47 32 | 27°11'28 | 10♒49 | 24°14 | 14°12 | 7° 2 | 25°15 | 20°19 | 22°41 | 14° 5 | 9°53 | 4°44 | 6° 5 | 5°28 | 7° 7 | T 18 |
| W19 | 7 51 28 | 28°12'35 | 22°46 | 25°51 | 15°10 | 7°47 | 25° 9 | 20°20 | 22°40 | 14° 5 | 9°55 | 4°34 | 6° 1 | 5°35 | 7° 8 | W19 |
| T 20 | 7 55 25 | 29°13'43 | 4♓37 | 27°30 | 16° 7 | 8°31 | 25° 2 | 20°21 | 22°40 | 14° 5 | 9°57 | 4°27 | 5°58 | 5°42 | 7° 8 | T 20 |
| F 21 | 7 59 21 | 0♒14'50 | 16°25 | 29° 8 | 17° 3 | 9°16 | 24°55 | 20°22 | 22°39 | 14° 5 | 9°59 | 4°22 | 5°55 | 5°48 | 7° 8 | F 21 |
| S 22 | 8 3 18 | 1°15'56 | 28°11 | 0♒48 | 17°59 | 10° 1 | 24°49 | 20°23 | 22°39 | 14° 5 | 10° 0 | 4°21 | 5°52 | 5°55 | 7° 8 | S 22 |
| S 23 | 8 7 14 | 2°17'01 | 10♈ 1 | 2°27 | 18°55 | 10°45 | 24°42 | 20°24 | 22°38 | 14° 4 | 10° 2 | 4°D20 | 5°49 | 6° 2 | 7° 9 | S 23 |
| M24 | 8 11 11 | 3°18'06 | 22° 0 | 4° 8 | 19°49 | 11°30 | 24°35 | 20°24 | 22°38 | 14° 4 | 10° 4 | 4°21 | 5°46 | 6° 8 | 7° 9 | M24 |
| T 25 | 8 15 8 | 4°19'10 | 4♉13 | 5°49 | 20°43 | 12°15 | 24°28 | 20°25 | 22°37 | 14° 4 | 10° 6 | 4°R22 | 5°42 | 6°15 | 7° 9 | T 25 |
| W26 | 8 19 4 | 5°20'13 | 16°46 | 7°30 | 21°37 | 13° 0 | 24°21 | 20°25 | 22°37 | 14° 3 | 10° 8 | 4°21 | 5°39 | 6°22 | 7°10 | W26 |
| T 27 | 8 23 1 | 6°21'15 | 29°42 | 9°12 | 22°30 | 13°45 | 24°14 | 20°26 | 22°37 | 14° 3 | 10°10 | 4°18 | 5°36 | 6°28 | 7°10 | T 27 |
| F 28 | 8 26 57 | 7°22'16 | 13♊ 7 | 10°54 | 23°21 | 14°29 | 24° 6 | 20°26 | 22°37 | 14° 3 | 10°12 | 4°13 | 5°33 | 6°35 | 7°11 | F 28 |
| S 29 | 8 30 54 | 8°23'16 | 27° 2 | 12°37 | 24°13 | 15°14 | 23°59 | 20°26 | 22°37 | 14° 2 | 10°14 | 4° 6 | 5°30 | 6°41 | 7°12 | S 29 |
| S 30 | 8 34 50 | 9°24'15 | 11♋25 | 14°21 | 25° 3 | 15°59 | 23°51 | 20°R26 | 22°37 | 14° 2 | 10°16 | 3°58 | 5°26 | 6°48 | 7°13 | S 30 |
| M31 | 8 38 47 | 10♒25'14 | 26♋12 | 16♒ 5 | 25♓52 | 16♑44 | 23♌44 | 20♎26 | 22°D37 | 14♎ 1 | 10♒17 | 3♎49 | 5♎23 | 6♓55 | 7♍13 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 18n12 | 4s46 | 23s44 | 0s22 | 14s 3 | 1s35 | 23s44 | 0s27 | 13n25 | 0n52 | 5s29 | 2n24 | 18n13 | 0s17 | 4s10 | 1n28 | 22s29 | 4s47 | 2s44 | 2s46 | 7s32 | 12n33 | 1s26 |
| S 2 | 22 57 | 18 21 | 5 0 | 23 52 | 0 28 | 13 37 | 1 31 | 23 46 | 0 27 | 13 27 | 0 52 | 5 30 | 2 24 | 18 13 | 0 17 | 4 10 | 1 28 | 22 29 | 4 47 | 2 39 | 2 45 | 7 30 | 12 33 | 1 26 |
| M 3 | 22 52 | 17 19 | 4 54 | 23 59 | 0 35 | 13 11 | 1 26 | 23 48 | 0 28 | 13 28 | 0 53 | 5 30 | 2 24 | 18 13 | 0 17 | 4 11 | 1 28 | 22 28 | 4 47 | 2 35 | 2 43 | 7 28 | 12 33 | 1 26 |
| T 4 | 22 46 | 15 6 | 4 29 | 24 5 | 0 42 | 12 45 | 1 22 | 23 50 | 0 28 | 13 30 | 0 53 | 5 31 | 2 24 | 18 12 | 0 17 | 4 11 | 1 28 | 22 28 | 4 47 | 2 30 | 2 42 | 7 27 | 12 33 | 1 26 |
| W 5 | 22 40 | 11 53 | 3 45 | 24 9 | 0 48 | 12 18 | 1 18 | 23 52 | 0 29 | 13 32 | 0 53 | 5 32 | 2 25 | 18 12 | 0 17 | 4 11 | 1 28 | 22 27 | 4 47 | 2 27 | 2 41 | 7 25 | 12 32 | 1 26 |
| T 6 | 22 34 | 7 57 | 2 47 | 24 12 | 0 54 | 11 52 | 1 13 | 23 53 | 0 30 | 13 33 | 0 53 | 5 33 | 2 25 | 18 12 | 0 17 | 4 11 | 1 28 | 22 27 | 4 47 | 2 24 | 2 40 | 7 23 | 12 32 | 1 26 |
| F 7 | 22 27 | 3 35 | 1 38 | 24 14 | 1 0 | 11 25 | 1 9 | 23 54 | 0 30 | 13 35 | 0 53 | 5 33 | 2 25 | 18 11 | 0 17 | 4 11 | 1 28 | 22 26 | 4 47 | 2 23 | 2 38 | 7 22 | 12 32 | 1 26 |
| S 8 | 22 19 | 0s55 | 0 25 | 24 14 | 1 6 | 10 57 | 1 4 | 23 55 | 0 31 | 13 37 | 0 54 | 5 34 | 2 25 | 18 11 | 0 17 | 4 11 | 1 28 | 22 26 | 4 47 | 2 22 | 2 37 | 7 20 | 12 32 | 1 26 |
| S 9 | 22 11 | 5 16 | 0n49 | 24 13 | 1 11 | 10 30 | 0 59 | 23 56 | 0 31 | 13 39 | 0 54 | 5 35 | 2 26 | 18 11 | 0 17 | 4 11 | 1 28 | 22 25 | 4 47 | 2 22 | 2 36 | 7 18 | 12 31 | 1 26 |
| M10 | 22 3 | 9 15 | 1 59 | 24 11 | 1 17 | 10 2 | 0 53 | 23 56 | 0 32 | 13 41 | 0 54 | 5 35 | 2 26 | 18 11 | 0 17 | 4 11 | 1 28 | 22 25 | 4 47 | 2 22 | 2 35 | 7 17 | 12 31 | 1 26 |
| T 11 | 21 54 | 12 41 | 3 0 | 24 7 | 1 22 | 9 35 | 0 48 | 23 56 | 0 33 | 13 43 | 0 54 | 5 36 | 2 26 | 18 10 | 0 17 | 4 11 | 1 29 | 22 24 | 4 47 | 2 22 | 2 33 | 7 15 | 12 31 | 1 26 |
| W12 | 21 45 | 15 24 | 3 51 | 24 2 | 1 27 | 9 7 | 0 43 | 23 56 | 0 33 | 13 45 | 0 55 | 5 36 | 2 27 | 18 10 | 0 16 | 4 11 | 1 29 | 22 24 | 4 47 | 2 20 | 2 32 | 7 13 | 12 31 | 1 26 |
| T 13 | 21 36 | 17 17 | 4 29 | 23 56 | 1 31 | 8 39 | 0 37 | 23 55 | 0 34 | 13 47 | 0 55 | 5 37 | 2 27 | 18 10 | 0 16 | 4 11 | 1 29 | 22 23 | 4 47 | 2 17 | 2 31 | 7 11 | 12 31 | 1 26 |
| F 14 | 21 25 | 18 15 | 4 52 | 23 48 | 1 36 | 8 11 | 0 31 | 23 55 | 0 35 | 13 49 | 0 55 | 5 37 | 2 27 | 18 10 | 0 16 | 4 11 | 1 29 | 22 23 | 4 47 | 2 13 | 2 30 | 7 10 | 12 31 | 1 26 |
| S 15 | 21 15 | 18 19 | 5 1 | 23 39 | 1 40 | 7 43 | 0 25 | 23 54 | 0 35 | 13 51 | 0 55 | 5 37 | 2 27 | 18 9 | 0 16 | 4 11 | 1 29 | 22 23 | 4 47 | 2 8 | 2 28 | 7 8 | 12 31 | 1 26 |
| S 16 | 21 4 | 17 30 | 4 56 | 23 29 | 1 44 | 7 15 | 0 19 | 23 53 | 0 36 | 13 53 | 0 55 | 5 38 | 2 28 | 18 9 | 0 16 | 4 11 | 1 29 | 22 22 | 4 47 | 2 3 | 2 27 | 7 6 | 12 31 | 1 26 |
| M17 | 20 53 | 15 52 | 4 36 | 23 17 | 1 48 | 6 47 | 0 13 | 23 51 | 0 36 | 13 55 | 0 56 | 5 38 | 2 28 | 18 9 | 0 16 | 4 11 | 1 29 | 22 22 | 4 47 | 1 57 | 2 26 | 7 5 | 12 31 | 1 26 |
| T 18 | 20 41 | 13 34 | 4 5 | 23 3 | 1 51 | 6 18 | 0 6 | 23 50 | 0 37 | 13 58 | 0 56 | 5 38 | 2 28 | 18 9 | 0 16 | 4 11 | 1 29 | 22 21 | 4 47 | 1 53 | 2 25 | 7 3 | 12 31 | 1 26 |
| W19 | 20 29 | 10 43 | 3 22 | 22 48 | 1 54 | 5 50 | 0n 0 | 23 48 | 0 38 | 14 0 | 0 56 | 5 38 | 2 29 | 18 9 | 0 16 | 4 11 | 1 29 | 22 21 | 4 47 | 1 49 | 2 23 | 7 1 | 12 31 | 1 26 |
| T 20 | 20 17 | 7 27 | 2 32 | 22 32 | 1 57 | 5 22 | 0 7 | 23 46 | 0 38 | 14 2 | 0 56 | 5 38 | 2 29 | 18 9 | 0 16 | 4 11 | 1 29 | 22 20 | 4 47 | 1 46 | 2 22 | 6 59 | 12 31 | 1 26 |
| F 21 | 20 4 | 3 54 | 1 34 | 22 14 | 1 59 | 4 54 | 0 14 | 23 43 | 0 39 | 14 5 | 0 56 | 5 39 | 2 29 | 18 9 | 0 16 | 4 11 | 1 29 | 22 20 | 4 47 | 1 44 | 2 21 | 6 58 | 12 31 | 1 26 |
| S 22 | 19 51 | 0 13 | 0 33 | 21 55 | 2 1 | 4 25 | 0 21 | 23 41 | 0 39 | 14 7 | 0 57 | 5 39 | 2 29 | 18 8 | 0 16 | 4 10 | 1 29 | 22 19 | 4 47 | 1 43 | 2 20 | 6 56 | 12 31 | 1 26 |
| S 23 | 19 37 | 3n30 | 0s30 | 21 34 | 2 3 | 3 57 | 0 28 | 23 38 | 0 40 | 14 10 | 0 57 | 5 39 | 2 30 | 18 8 | 0 16 | 4 10 | 1 29 | 22 19 | 4 48 | 1 43 | 2 18 | 6 54 | 12 31 | 1 26 |
| M24 | 19 23 | 7 7 | 1 33 | 21 12 | 2 4 | 3 29 | 0 35 | 23 35 | 0 40 | 14 12 | 0 57 | 5 39 | 2 30 | 18 8 | 0 16 | 4 10 | 1 29 | 22 18 | 4 48 | 1 44 | 2 17 | 6 53 | 12 31 | 1 26 |
| T 25 | 19 9 | 10 30 | 2 33 | 20 49 | 2 5 | 3 1 | 0 43 | 23 31 | 0 41 | 14 15 | 0 57 | 5 39 | 2 30 | 18 8 | 0 16 | 4 10 | 1 29 | 22 18 | 4 48 | 1 44 | 2 16 | 6 51 | 12 31 | 1 26 |
| W26 | 18 54 | 13 30 | 3 27 | 20 23 | 2 6 | 2 33 | 0 51 | 23 27 | 0 42 | 14 17 | 0 57 | 5 38 | 2 31 | 18 8 | 0 16 | 4 10 | 1 29 | 22 17 | 4 48 | 1 44 | 2 15 | 6 49 | 12 32 | 1 26 |
| T 27 | 18 39 | 15 56 | 4 13 | 19 57 | 2 6 | 2 5 | 0 59 | 23 24 | 0 42 | 14 20 | 0 57 | 5 38 | 2 31 | 18 8 | 0 16 | 4 10 | 1 29 | 22 17 | 4 48 | 1 42 | 2 13 | 6 47 | 12 32 | 1 26 |
| F 28 | 18 24 | 17 37 | 4 46 | 19 29 | 2 5 | 1 37 | 1 7 | 23 19 | 0 43 | 14 22 | 0 58 | 5 38 | 2 31 | 18 8 | 0 16 | 4 9 | 1 29 | 22 17 | 4 48 | 1 40 | 2 12 | 6 46 | 12 32 | 1 26 |
| S 29 | 18 8 | 18 18 | 5 4 | 18 59 | 2 5 | 1 9 | 1 15 | 23 15 | 0 43 | 14 25 | 0 58 | 5 38 | 2 31 | 18 8 | 0 16 | 4 9 | 1 30 | 22 16 | 4 48 | 1 38 | 2 11 | 6 44 | 12 32 | 1 26 |
| S 30 | 17 52 | 17 52 | 5 4 | 18 28 | 2 4 | 0 42 | 1 23 | 23 10 | 0 44 | 14 27 | 0 58 | 5 38 | 2 32 | 18 8 | 0 16 | 4 9 | 1 30 | 22 16 | 4 48 | 1 34 | 2 10 | 6 42 | 12 33 | 1 26 |
| M31 | 17s36 | 16n14 | 4s43 | 17s56 | 2s 2 | 0s14 | 1n32 | 23s 5 | 0s45 | 14n30 | 0n58 | 5s37 | 2n32 | 18n 8 | 0s16 | 4s 9 | 1n30 | 22s15 | 4s48 | 1s31 | 2s 8 | 6s40 | 12n33 | 1s26 |

Julian Day Number = 2552351.5, Delta T = 257.66 sec
Ecliptic obliquity = 23°24'02, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°35'53, Lahiri = 27°42'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 43 | 11♒26'11 | 11♌16 | 17♒49 | 26♓41 | 17♑30 | 23°R36 | 20°R26 | 22♉37 | 14°R 1 | 10♒19 | 3°R40 | 5♎20 | 7♓ 1 | 7♉14 | T 1 |
| W 2 | 8 46 40 | 12°27'07 | 26°27 | 19°34 | 27°29 | 18°15 | 23♌29 | 20♎26 | 22°37 | 14♎ 0 | 10°21 | 3♎34 | 5°17 | 7° 8 | 7°15 | W 2 |
| T 3 | 8 50 37 | 13°28'03 | 11♍35 | 21°19 | 28°16 | 19° 0 | 23°21 | 20°25 | 22°37 | 14° 0 | 10°23 | 3°30 | 5°14 | 7°15 | 7°16 | T 3 |
| F 4 | 8 54 33 | 14°28'58 | 26°29 | 23° 4 | 29° 2 | 19°45 | 23°13 | 20°25 | 22°37 | 13°59 | 10°25 | 3°D28 | 5°11 | 7°21 | 7°17 | F 4 |
| S 5 | 8 58 30 | 15°29'52 | 11♎ 5 | 24°50 | 29°46 | 20°30 | 23° 5 | 20°24 | 22°37 | 13°58 | 10°27 | 3°28 | 5° 7 | 7°28 | 7°18 | S 5 |
| S 6 | 9 2 26 | 16°30'45 | 25°18 | 26°35 | 0♈30 | 21°15 | 22°57 | 20°23 | 22°38 | 13°58 | 10°29 | 3°29 | 5° 4 | 7°35 | 7°20 | S 6 |
| M 7 | 9 6 23 | 17°31'38 | 9♏ 8 | 28°21 | 1°13 | 22° 1 | 22°50 | 20°23 | 22°38 | 13°57 | 10°31 | 3°30 | 5° 1 | 7°41 | 7°21 | M 7 |
| T 8 | 9 10 19 | 18°32'30 | 22°34 | 0♓ 6 | 1°55 | 22°46 | 22°42 | 20°22 | 22°38 | 13°56 | 10°33 | 3°R30 | 4°58 | 7°48 | 7°22 | T 8 |
| W 9 | 9 14 16 | 19°33'21 | 5♐40 | 1°50 | 2°35 | 23°31 | 22°34 | 20°21 | 22°39 | 13°55 | 10°34 | 3°29 | 4°55 | 7°55 | 7°24 | W 9 |
| T 10 | 9 18 12 | 20°34'11 | 18°29 | 3°34 | 3°14 | 24°17 | 22°26 | 20°19 | 22°39 | 13°55 | 10°36 | 3°25 | 4°52 | 8° 1 | 7°25 | T 10 |
| F 11 | 9 22 9 | 21°35'01 | 1♑ 2 | 5°17 | 3°52 | 25° 2 | 22°18 | 20°18 | 22°40 | 13°54 | 10°38 | 3°20 | 4°48 | 8° 8 | 7°26 | F 11 |
| S 12 | 9 26 6 | 22°35'49 | 13°24 | 6°58 | 4°29 | 25°48 | 22°10 | 20°17 | 22°40 | 13°53 | 10°40 | 3°13 | 4°45 | 8°15 | 7°28 | S 12 |
| S 13 | 9 30 2 | 23°36'37 | 25°35 | 8°38 | 5° 4 | 26°33 | 22° 2 | 20°15 | 22°41 | 13°52 | 10°42 | 3° 6 | 4°42 | 8°21 | 7°30 | S 13 |
| M14 | 9 33 59 | 24°37'23 | 7♒38 | 10°15 | 5°38 | 27°19 | 21°54 | 20°14 | 22°42 | 13°51 | 10°44 | 2°58 | 4°39 | 8°28 | 7°31 | M14 |
| T 15 | 9 37 55 | 25°38'08 | 19°35 | 11°50 | 6°10 | 28° 4 | 21°46 | 20°12 | 22°43 | 13°50 | 10°46 | 2°51 | 4°36 | 8°35 | 7°33 | T 15 |
| W16 | 9 41 52 | 26°38'52 | 1♓26 | 13°21 | 6°41 | 28°50 | 21°38 | 20°10 | 22°43 | 13°49 | 10°47 | 2°45 | 4°32 | 8°41 | 7°35 | W16 |
| T 17 | 9 45 48 | 27°39'34 | 13°15 | 14°49 | 7°11 | 29°36 | 21°30 | 20° 9 | 22°44 | 13°48 | 10°49 | 2°42 | 4°29 | 8°48 | 7°36 | T 17 |
| F 18 | 9 49 45 | 28°40'15 | 25° 2 | 16°12 | 7°38 | 0♒21 | 21°22 | 20° 7 | 22°45 | 13°47 | 10°51 | 2°40 | 4°26 | 8°55 | 7°38 | F 18 |
| S 19 | 9 53 41 | 29°40'55 | 6♈50 | 17°30 | 8° 4 | 1° 7 | 21°14 | 20° 5 | 22°46 | 13°46 | 10°53 | 2°D39 | 4°23 | 9° 1 | 7°40 | S 19 |
| S 20 | 9 57 38 | 0♓41'33 | 18°43 | 18°42 | 8°28 | 1°53 | 21° 6 | 20° 2 | 22°47 | 13°45 | 10°55 | 2°40 | 4°20 | 9° 8 | 7°42 | S 20 |
| M21 | 10 1 34 | 1°42'09 | 0♉44 | 19°48 | 8°51 | 2°38 | 20°59 | 20° 0 | 22°48 | 13°44 | 10°56 | 2°42 | 4°17 | 9°15 | 7°44 | M21 |
| T 22 | 10 5 31 | 2°42'44 | 12°58 | 20°47 | 9°11 | 3°24 | 20°51 | 19°58 | 22°49 | 13°43 | 10°58 | 2°44 | 4°13 | 9°21 | 7°46 | T 22 |
| W23 | 10 9 28 | 3°43'17 | 25°28 | 21°37 | 9°30 | 4°10 | 20°43 | 19°55 | 22°50 | 13°42 | 11° 0 | 2°45 | 4°10 | 9°28 | 7°48 | W23 |
| T 24 | 10 13 24 | 4°43'48 | 8♊19 | 22°19 | 9°46 | 4°56 | 20°36 | 19°53 | 22°52 | 13°40 | 11° 2 | 2°R45 | 4° 7 | 9°35 | 7°50 | T 24 |
| F 25 | 10 17 21 | 5°44'17 | 21°36 | 22°52 | 10° 0 | 5°42 | 20°28 | 19°50 | 22°53 | 13°39 | 11° 4 | 2°44 | 4° 4 | 9°41 | 7°53 | F 25 |
| S 26 | 10 21 17 | 6°44'45 | 5♋20 | 23°15 | 10°12 | 6°27 | 20°21 | 19°48 | 22°54 | 13°38 | 11° 5 | 2°42 | 4° 1 | 9°48 | 7°55 | S 26 |
| S 27 | 10 25 14 | 7°45'10 | 19°33 | 23°29 | 10°22 | 7°13 | 20°14 | 19°45 | 22°56 | 13°37 | 11° 7 | 2°39 | 3°58 | 9°55 | 7°57 | S 27 |
| M28 | 10 29 10 | 8°45'34 | 4♌12 | 23°R32 | 10°30 | 7°59 | 20° 6 | 19°42 | 22°57 | 13°35 | 11° 9 | 2°36 | 3°54 | 10° 1 | 8° 0 | M28 |
| T 29 | 10 33 7 | 9♓45'56 | 19♌12 | 23♓26 | 10♈35 | 8♒45 | 19♌59 | 19♎39 | 22♉59 | 13♎34 | 11♒10 | 2♎32 | 3♎51 | 10♓ 8 | 8♉ 2 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s19 | 13n28 | 4s 3 | 17s22 | 2s 0 | 0n13 | 1n40 | 23s 0 | 0s45 | 14n33 | 0n58 | 5s37 | 2n32 | 18n 8 | 0s16 | 4s 8 | 1n30 | 22s15 | 4s48 | 1s28 | 2s 7 | 6s39 | 12n33 | 1s26 |
| W 2 | 17 2 | 9 46 | 3 6 | 16 47 | 1 57 | 0 40 | 1 49 | 22 55 | 0 46 | 14 35 | 0 58 | 5 37 | 2 32 | 18 8 | 0 16 | 4 8 | 1 30 | 22 14 | 4 48 | 1 25 | 2 6 | 6 37 | 12 33 | 1 26 |
| T 3 | 16 45 | 5 26 | 1 55 | 16 10 | 1 53 | 1 7 | 1 58 | 22 49 | 0 46 | 14 38 | 0 58 | 5 36 | 2 33 | 18 8 | 0 16 | 4 8 | 1 30 | 22 14 | 4 48 | 1 23 | 2 4 | 6 35 | 12 34 | 1 26 |
| F 4 | 16 28 | 0 49 | 0 38 | 15 32 | 1 50 | 1 33 | 2 7 | 22 43 | 0 47 | 14 41 | 0 59 | 5 36 | 2 33 | 18 8 | 0 16 | 4 8 | 1 30 | 22 13 | 4 48 | 1 22 | 2 3 | 6 34 | 12 34 | 1 26 |
| S 5 | 16 10 | 3s45 | 0n41 | 14 53 | 1 45 | 2 0 | 2 16 | 22 37 | 0 47 | 14 44 | 0 59 | 5 35 | 2 33 | 18 8 | 0 16 | 4 7 | 1 30 | 22 13 | 4 48 | 1 22 | 2 2 | 6 32 | 12 34 | 1 26 |
| S 6 | 15 52 | 7 59 | 1 55 | 14 12 | 1 40 | 2 26 | 2 26 | 22 31 | 0 48 | 14 46 | 0 59 | 5 35 | 2 34 | 18 8 | 0 16 | 4 7 | 1 30 | 22 13 | 4 49 | 1 23 | 2 1 | 6 30 | 12 35 | 1 26 |
| M 7 | 15 33 | 11 39 | 3 1 | 13 30 | 1 34 | 2 52 | 2 35 | 22 24 | 0 49 | 14 49 | 0 59 | 5 34 | 2 34 | 18 9 | 0 16 | 4 7 | 1 30 | 22 12 | 4 49 | 1 23 | 1 59 | 6 28 | 12 35 | 1 26 |
| T 8 | 15 15 | 14 36 | 3 54 | 12 47 | 1 28 | 3 17 | 2 45 | 22 17 | 0 49 | 14 52 | 0 59 | 5 34 | 2 34 | 18 9 | 0 16 | 4 6 | 1 30 | 22 12 | 4 49 | 1 23 | 1 58 | 6 27 | 12 36 | 1 26 |
| W 9 | 14 56 | 16 43 | 4 34 | 12 4 | 1 21 | 3 42 | 2 55 | 22 10 | 0 50 | 14 54 | 0 59 | 5 33 | 2 34 | 18 9 | 0 16 | 4 6 | 1 30 | 22 11 | 4 49 | 1 23 | 1 57 | 6 25 | 12 36 | 1 26 |
| T 10 | 14 37 | 17 56 | 4 59 | 11 19 | 1 13 | 4 7 | 3 5 | 22 3 | 0 50 | 14 57 | 0 59 | 5 32 | 2 35 | 18 9 | 0 16 | 4 6 | 1 30 | 22 11 | 4 49 | 1 22 | 1 56 | 6 23 | 12 37 | 1 26 |
| F 11 | 14 17 | 18 15 | 5 9 | 10 33 | 1 4 | 4 31 | 3 15 | 21 55 | 0 51 | 15 0 | 0 59 | 5 32 | 2 35 | 18 9 | 0 16 | 4 5 | 1 30 | 22 10 | 4 49 | 1 19 | 1 54 | 6 21 | 12 37 | 1 26 |
| S 12 | 13 58 | 17 40 | 5 5 | 9 47 | 0 55 | 4 55 | 3 25 | 21 48 | 0 51 | 15 2 | 1 0 | 5 31 | 2 35 | 18 9 | 0 16 | 4 5 | 1 30 | 22 10 | 4 49 | 1 17 | 1 53 | 6 20 | 12 37 | 1 26 |
| S 13 | 13 38 | 16 18 | 4 46 | 9 1 | 0 45 | 5 19 | 3 36 | 21 40 | 0 52 | 15 5 | 1 0 | 5 30 | 2 35 | 18 10 | 0 16 | 4 4 | 1 30 | 22 10 | 4 49 | 1 14 | 1 52 | 6 18 | 12 38 | 1 26 |
| M14 | 13 18 | 14 13 | 4 15 | 8 14 | 0 34 | 5 42 | 3 46 | 21 31 | 0 52 | 15 8 | 1 0 | 5 29 | 2 36 | 18 10 | 0 16 | 4 4 | 1 30 | 22 9 | 4 49 | 1 11 | 1 51 | 6 16 | 12 39 | 1 26 |
| T 15 | 12 57 | 11 33 | 3 33 | 7 28 | 0 23 | 6 4 | 3 57 | 21 23 | 0 53 | 15 10 | 1 0 | 5 28 | 2 36 | 18 10 | 0 16 | 4 4 | 1 30 | 22 9 | 4 49 | 1 8 | 1 49 | 6 14 | 12 39 | 1 26 |
| W16 | 12 37 | 8 25 | 2 42 | 6 42 | 0 10 | 6 26 | 4 7 | 21 14 | 0 54 | 15 13 | 1 0 | 5 28 | 2 36 | 18 10 | 0 16 | 4 3 | 1 30 | 22 8 | 4 50 | 1 6 | 1 48 | 6 13 | 12 40 | 1 26 |
| T 17 | 12 16 | 4 58 | 1 44 | 5 56 | 0n 3 | 6 48 | 4 18 | 21 5 | 0 54 | 15 16 | 1 0 | 5 27 | 2 36 | 18 10 | 0 16 | 4 3 | 1 30 | 22 8 | 4 50 | 1 4 | 1 47 | 6 11 | 12 40 | 1 26 |
| F 18 | 11 55 | 1 20 | 0 42 | 5 11 | 0 16 | 7 9 | 4 29 | 20 56 | 0 55 | 15 18 | 1 0 | 5 26 | 2 37 | 18 11 | 0 16 | 4 2 | 1 31 | 22 7 | 4 50 | 1 3 | 1 46 | 6 9 | 12 41 | 1 26 |
| S 19 | 11 34 | 2n22 | 0s23 | 4 28 | 0 30 | 7 29 | 4 40 | 20 47 | 0 55 | 15 21 | 1 0 | 5 25 | 2 37 | 18 11 | 0 16 | 4 2 | 1 31 | 22 7 | 4 50 | 1 3 | 1 44 | 6 8 | 12 41 | 1 26 |
| S 20 | 11 13 | 5 59 | 1 27 | 3 46 | 0 45 | 7 49 | 4 51 | 20 37 | 0 56 | 15 23 | 1 0 | 5 24 | 2 37 | 18 11 | 0 16 | 4 1 | 1 31 | 22 7 | 4 50 | 1 4 | 1 43 | 6 6 | 12 42 | 1 26 |
| M21 | 10 51 | 9 24 | 2 28 | 3 7 | 1 0 | 8 8 | 5 2 | 20 27 | 0 56 | 15 26 | 1 0 | 5 23 | 2 37 | 18 12 | 0 16 | 4 1 | 1 31 | 22 6 | 4 50 | 1 4 | 1 42 | 6 4 | 12 43 | 1 26 |
| T 22 | 10 29 | 12 28 | 3 24 | 2 30 | 1 15 | 8 26 | 5 13 | 20 17 | 0 57 | 15 29 | 1 0 | 5 21 | 2 38 | 18 12 | 0 16 | 4 1 | 1 31 | 22 6 | 4 50 | 1 5 | 1 41 | 6 2 | 12 43 | 1 26 |
| W23 | 10 8 | 15 2 | 4 11 | 1 56 | 1 31 | 8 44 | 5 24 | 20 7 | 0 57 | 15 31 | 1 0 | 5 20 | 2 38 | 18 12 | 0 16 | 4 0 | 1 31 | 22 6 | 4 50 | 1 6 | 1 39 | 6 1 | 12 44 | 1 26 |
| T 24 | 9 46 | 16 56 | 4 47 | 1 25 | 1 46 | 9 0 | 5 36 | 19 56 | 0 58 | 15 33 | 1 0 | 5 19 | 2 38 | 18 12 | 0 16 | 4 0 | 1 31 | 22 5 | 4 51 | 1 6 | 1 38 | 5 59 | 12 45 | 1 26 |
| F 25 | 9 24 | 18 0 | 5 9 | 0 58 | 2 1 | 9 16 | 5 47 | 19 46 | 0 58 | 15 36 | 1 1 | 5 18 | 2 38 | 18 13 | 0 16 | 3 59 | 1 31 | 22 5 | 4 51 | 1 5 | 1 37 | 5 57 | 12 45 | 1 26 |
| S 26 | 9 1 | 18 3 | 5 14 | 0 35 | 2 16 | 9 31 | 5 58 | 19 35 | 0 59 | 15 38 | 1 1 | 5 17 | 2 39 | 18 13 | 0 15 | 3 59 | 1 31 | 22 4 | 4 51 | 1 4 | 1 36 | 5 55 | 12 46 | 1 26 |
| S 27 | 8 39 | 17 0 | 5 1 | 0 17 | 2 31 | 9 45 | 6 9 | 19 24 | 0 59 | 15 41 | 1 1 | 5 16 | 2 39 | 18 14 | 0 15 | 3 58 | 1 31 | 22 4 | 4 51 | 1 3 | 1 34 | 5 54 | 12 47 | 1 26 |
| M28 | 8 16 | 14 50 | 4 28 | 0 3 | 2 44 | 9 58 | 6 20 | 19 12 | 1 0 | 15 43 | 1 1 | 5 14 | 2 39 | 18 14 | 0 15 | 3 57 | 1 31 | 22 4 | 4 51 | 1 2 | 1 33 | 5 52 | 12 48 | 1 26 |
| T 29 | 7s54 | 11n36 | 3s37 | 0n 6 | 2n57 | 10n10 | 6n31 | 19s 1 | 1s 0 | 15n45 | 1n 1 | 5s13 | 2n39 | 18n14 | 0s15 | 3s57 | 1n31 | 22s 3 | 4s51 | 1s 1 | 1s32 | 5s50 | 12n48 | 1s26 |

Julian Day Number = 2552382.5, Delta T = 257.79 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°35'57, Lahiri = 27°42'57



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## MARCH 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 37 3 | 10♓46'16 | 4♍25 | 23°R 9 | 10♈38 | 9♒31 | 19°R52 | 19°R36 | 23♉ 0 | 13°R33 | 11♒12 | 2°R30 | 3♎48 | 10♓15 | 8♉ 5 | W 1 |
| T 2 | 10 41 0 | 11°46'34 | 19°40 | 22♓43 | 10°R38 | 10°17 | 19♌45 | 19♎33 | 23° 2 | 13♎31 | 11°14 | 2♎28 | 3°45 | 10°21 | 8° 7 | T 2 |
| F 3 | 10 44 57 | 12°46'51 | 4♎49 | 22° 9 | 10°36 | 11° 3 | 19°38 | 19°30 | 23° 3 | 13°30 | 11°16 | 2°D28 | 3°42 | 10°28 | 8°10 | F 3 |
| S 4 | 10 48 53 | 13°47'06 | 19°42 | 21°27 | 10°31 | 11°49 | 19°32 | 19°26 | 23° 5 | 13°29 | 11°17 | 2°29 | 3°38 | 10°35 | 8°12 | S 4 |
| S 5 | 10 52 50 | 14°47'20 | 4♏12 | 20°38 | 10°24 | 12°35 | 19°25 | 19°23 | 23° 7 | 13°27 | 11°19 | 2°30 | 3°35 | 10°41 | 8°15 | S 5 |
| M 6 | 10 56 46 | 15°47'32 | 18°16 | 19°43 | 10°15 | 13°21 | 19°19 | 19°20 | 23° 8 | 13°26 | 11°20 | 2°31 | 3°32 | 10°48 | 8°17 | M 6 |
| T 7 | 11 0 43 | 16°47'43 | 1♐53 | 18°45 | 10° 3 | 14° 7 | 19°12 | 19°16 | 23°10 | 13°25 | 11°22 | 2°32 | 3°29 | 10°55 | 8°20 | T 7 |
| W 8 | 11 4 39 | 17°47'52 | 15° 5 | 17°44 | 9°48 | 14°54 | 19° 6 | 19°13 | 23°12 | 13°23 | 11°24 | 2°R33 | 3°26 | 11° 1 | 8°23 | W 8 |
| T 9 | 11 8 36 | 18°47'59 | 27°54 | 16°42 | 9°31 | 15°40 | 19° 0 | 19° 9 | 23°14 | 13°22 | 11°25 | 2°32 | 3°23 | 11° 8 | 8°26 | T 9 |
| F 10 | 11 12 32 | 19°48'06 | 10♑24 | 15°40 | 9°12 | 16°26 | 18°54 | 19° 5 | 23°16 | 13°20 | 11°27 | 2°32 | 3°19 | 11°15 | 8°29 | F 10 |
| S 11 | 11 16 29 | 20°48'10 | 22°39 | 14°40 | 8°50 | 17°12 | 18°48 | 19° 1 | 23°18 | 13°19 | 11°28 | 2°30 | 3°16 | 11°21 | 8°32 | S 11 |
| S 12 | 11 20 26 | 21°48'13 | 4♒42 | 13°43 | 8°26 | 17°58 | 18°42 | 18°58 | 23°20 | 13°17 | 11°30 | 2°29 | 3°13 | 11°28 | 8°34 | S 12 |
| M13 | 11 24 22 | 22°48'14 | 16°36 | 12°50 | 8° 0 | 18°45 | 18°37 | 18°54 | 23°22 | 13°16 | 11°31 | 2°27 | 3°10 | 11°34 | 8°37 | M13 |
| T 14 | 11 28 19 | 23°48'14 | 28°26 | 12° 2 | 7°32 | 19°31 | 18°31 | 18°50 | 23°24 | 13°14 | 11°33 | 2°26 | 3° 7 | 11°41 | 8°40 | T 14 |
| W15 | 11 32 15 | 24°48'11 | 10♓14 | 11°20 | 7° 2 | 20°17 | 18°26 | 18°46 | 23°26 | 13°13 | 11°34 | 2°25 | 3° 3 | 11°48 | 8°43 | W15 |
| T 16 | 11 36 12 | 25°48'07 | 22° 2 | 10°43 | 6°30 | 21° 3 | 18°21 | 18°42 | 23°28 | 13°11 | 11°36 | 2°24 | 3° 0 | 11°54 | 8°47 | T 16 |
| F 17 | 11 40 8 | 26°48'01 | 3♈52 | 10°13 | 5°57 | 21°50 | 18°16 | 18°38 | 23°30 | 13° 9 | 11°37 | 2°D24 | 2°57 | 12° 1 | 8°50 | F 17 |
| S 18 | 11 44 5 | 27°47'53 | 15°47 | 9°49 | 5°22 | 22°36 | 18°11 | 18°33 | 23°33 | 13° 8 | 11°39 | 2°24 | 2°54 | 12° 8 | 8°53 | S 18 |
| S 19 | 11 48 1 | 28°47'43 | 27°48 | 9°32 | 4°47 | 23°22 | 18° 7 | 18°29 | 23°35 | 13° 6 | 11°40 | 2°25 | 2°51 | 12°14 | 8°56 | S 19 |
| M20 | 11 51 58 | 29°47'31 | 9♉58 | 9°21 | 4°10 | 24° 9 | 18° 2 | 18°25 | 23°37 | 13° 5 | 11°41 | 2°25 | 2°48 | 12°21 | 8°59 | M20 |
| T 21 | 11 55 54 | 0♈47'17 | 22°20 | 9°D17 | 3°33 | 24°55 | 17°58 | 18°21 | 23°40 | 13° 3 | 11°43 | 2°25 | 2°44 | 12°28 | 9° 3 | T 21 |
| W22 | 11 59 51 | 1°47'00 | 4♊56 | 9°18 | 2°56 | 25°41 | 17°54 | 18°16 | 23°42 | 13° 2 | 11°44 | 2°26 | 2°41 | 12°34 | 9° 6 | W22 |
| T 23 | 12 3 48 | 2°46'42 | 17°49 | 9°25 | 2°18 | 26°28 | 17°50 | 18°12 | 23°45 | 13° 0 | 11°45 | 2°R26 | 2°38 | 12°41 | 9° 9 | T 23 |
| F 24 | 12 7 44 | 3°46'21 | 1♋ 2 | 9°38 | 1°40 | 27°14 | 17°46 | 18° 8 | 23°47 | 12°58 | 11°47 | 2°D26 | 2°35 | 12°48 | 9°12 | F 24 |
| S 25 | 12 11 41 | 4°45'58 | 14°37 | 9°57 | 1° 3 | 28° 1 | 17°43 | 18° 3 | 23°50 | 12°57 | 11°48 | 2°26 | 2°32 | 12°54 | 9°16 | S 25 |
| S 26 | 12 15 37 | 5°45'32 | 28°36 | 10°20 | 0°26 | 28°47 | 17°39 | 17°59 | 23°52 | 12°55 | 11°49 | 2°26 | 2°29 | 13° 1 | 9°19 | S 26 |
| M27 | 12 19 34 | 6°45'04 | 12♌58 | 10°48 | 29♓50 | 29°33 | 17°36 | 17°54 | 23°55 | 12°53 | 11°51 | 2°26 | 2°25 | 13° 8 | 9°23 | M27 |
| T 28 | 12 23 30 | 7°44'34 | 27°40 | 11°20 | 29°16 | 0♓20 | 17°33 | 17°50 | 23°57 | 12°52 | 11°52 | 2°27 | 2°22 | 13°14 | 9°26 | T 28 |
| W29 | 12 27 27 | 8°44'02 | 12♍37 | 11°57 | 28°42 | 1° 6 | 17°30 | 17°45 | 24° 0 | 12°50 | 11°53 | 2°27 | 2°19 | 13°21 | 9°30 | W29 |
| T 30 | 12 31 23 | 9°43'28 | 27°42 | 12°38 | 28°10 | 1°53 | 17°28 | 17°40 | 24° 3 | 12°48 | 11°54 | 2°R27 | 2°16 | 13°28 | 9°33 | T 30 |
| F 31 | 12 35 20 | 10♈42'51 | 12♎46 | 13♓22 | 27♓40 | 2♓39 | 17♌25 | 17♎36 | 24♉ 5 | 12♎47 | 11♒55 | 2♎27 | 2♎13 | 13♓34 | 9♉37 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s31 | 7n34 | 2s29 | 0n11 | 3n 9 | 10n21 | 6n41 | 18s49 | 1s 1 | 15n48 | 1n 1 | 5s12 | 2n40 | 18n15 | 0s15 | 3s56 | 1n31 | 22s 3 | 4s51 | 1s 0 | 1s30 | 5s48 | 12n49 | 1s26 |
| T 2 | 7 8 | 3 0 | 1 10 | 0 10 | 3 19 | 10 31 | 6 52 | 18 37 | 1 1 | 15 50 | 1 1 | 5 10 | 2 40 | 18 15 | 0 15 | 3 56 | 1 31 | 22 3 | 4 51 | 0 59 | 1 29 | 5 47 | 12 50 | 1 26 |
| F 3 | 6 45 | 1s43 | 0n13 | 0 4 | 3 27 | 10 39 | 7 2 | 18 25 | 1 2 | 15 52 | 1 1 | 5 9 | 2 40 | 18 16 | 0 15 | 3 55 | 1 31 | 22 2 | 4 52 | 0 59 | 1 28 | 5 45 | 12 51 | 1 26 |
| S 4 | 6 22 | 6 15 | 1 34 | 0s 7 | 3 34 | 10 47 | 7 12 | 18 13 | 1 2 | 15 54 | 1 1 | 5 7 | 2 40 | 18 16 | 0 15 | 3 55 | 1 31 | 22 2 | 4 52 | 0 59 | 1 27 | 5 43 | 12 52 | 1 26 |
| S 5 | 5 59 | 10 17 | 2 47 | 0 22 | 3 38 | 10 53 | 7 22 | 18 0 | 1 3 | 15 56 | 1 1 | 5 6 | 2 40 | 18 16 | 0 15 | 3 54 | 1 31 | 22 2 | 4 52 | 0 59 | 1 25 | 5 41 | 12 52 | 1 26 |
| M 6 | 5 36 | 13 36 | 3 47 | 0 41 | 3 40 | 10 58 | 7 31 | 17 48 | 1 3 | 15 58 | 1 1 | 5 5 | 2 41 | 18 17 | 0 15 | 3 54 | 1 31 | 22 1 | 4 52 | 1 0 | 1 24 | 5 40 | 12 53 | 1 26 |
| T 7 | 5 12 | 16 3 | 4 33 | 1 3 | 3 41 | 11 1 | 7 40 | 17 35 | 1 4 | 16 0 | 1 1 | 5 3 | 2 41 | 18 17 | 0 15 | 3 53 | 1 31 | 22 1 | 4 52 | 1 0 | 1 23 | 5 38 | 12 54 | 1 26 |
| W 8 | 4 49 | 17 33 | 5 2 | 1 29 | 3 39 | 11 3 | 7 49 | 17 22 | 1 4 | 16 2 | 1 1 | 5 2 | 2 41 | 18 18 | 0 15 | 3 52 | 1 31 | 22 1 | 4 52 | 1 1 | 1 22 | 5 36 | 12 55 | 1 26 |
| T 9 | 4 25 | 18 7 | 5 16 | 1 57 | 3 35 | 11 4 | 7 57 | 17 9 | 1 5 | 16 4 | 1 1 | 5 0 | 2 41 | 18 18 | 0 15 | 3 52 | 1 31 | 22 1 | 4 53 | 1 1 | 1 20 | 5 34 | 12 56 | 1 26 |
| F 10 | 4 2 | 17 47 | 5 14 | 2 26 | 3 29 | 11 3 | 8 4 | 16 55 | 1 5 | 16 6 | 1 1 | 4 58 | 2 41 | 18 19 | 0 15 | 3 51 | 1 31 | 22 0 | 4 53 | 1 0 | 1 19 | 5 33 | 12 57 | 1 26 |
| S 11 | 3 38 | 16 36 | 4 58 | 2 56 | 3 21 | 11 1 | 8 11 | 16 42 | 1 6 | 16 8 | 1 1 | 4 57 | 2 41 | 18 19 | 0 15 | 3 51 | 1 31 | 22 0 | 4 53 | 1 0 | 1 18 | 5 31 | 12 58 | 1 26 |
| S 12 | 3 15 | 14 43 | 4 28 | 3 27 | 3 11 | 10 57 | 8 17 | 16 28 | 1 6 | 16 9 | 1 1 | 4 55 | 2 42 | 18 20 | 0 15 | 3 50 | 1 31 | 22 0 | 4 53 | 0 59 | 1 17 | 5 29 | 12 59 | 1 26 |
| M13 | 2 51 | 12 12 | 3 48 | 3 57 | 3 1 | 10 52 | 8 23 | 16 14 | 1 6 | 16 11 | 1 1 | 4 54 | 2 42 | 18 20 | 0 15 | 3 49 | 1 31 | 21 59 | 4 53 | 0 58 | 1 15 | 5 27 | 13 0 | 1 26 |
| T 14 | 2 27 | 9 13 | 2 58 | 4 26 | 2 48 | 10 45 | 8 28 | 16 0 | 1 7 | 16 13 | 1 1 | 4 52 | 2 42 | 18 21 | 0 15 | 3 49 | 1 31 | 21 59 | 4 53 | 0 58 | 1 14 | 5 26 | 13 0 | 1 26 |
| W15 | 2 4 | 5 52 | 2 0 | 4 54 | 2 35 | 10 37 | 8 32 | 15 46 | 1 7 | 16 14 | 1 1 | 4 50 | 2 42 | 18 21 | 0 15 | 3 48 | 1 31 | 21 59 | 4 54 | 0 58 | 1 13 | 5 24 | 13 1 | 1 26 |
| T 16 | 1 40 | 2 17 | 0 57 | 5 21 | 2 22 | 10 27 | 8 35 | 15 31 | 1 8 | 16 16 | 1 1 | 4 49 | 2 42 | 18 22 | 0 15 | 3 48 | 1 31 | 21 59 | 4 54 | 0 57 | 1 12 | 5 22 | 13 2 | 1 26 |
| F 17 | 1 16 | 1n25 | 0s 8 | 5 45 | 2 7 | 10 16 | 8 37 | 15 17 | 1 8 | 16 17 | 1 1 | 4 47 | 2 42 | 18 23 | 0 15 | 3 47 | 1 31 | 21 58 | 4 54 | 0 57 | 1 10 | 5 20 | 13 3 | 1 26 |
| S 18 | 0 52 | 5 4 | 1 14 | 6 8 | 1 53 | 10 4 | 8 39 | 15 2 | 1 9 | 16 19 | 1 1 | 4 45 | 2 42 | 18 23 | 0 15 | 3 46 | 1 31 | 21 58 | 4 54 | 0 57 | 1 9 | 5 19 | 13 4 | 1 26 |
| S 19 | 0 29 | 8 33 | 2 17 | 6 28 | 1 38 | 9 50 | 8 39 | 14 47 | 1 9 | 16 20 | 1 0 | 4 44 | 2 43 | 18 24 | 0 15 | 3 46 | 1 31 | 21 58 | 4 54 | 0 57 | 1 8 | 5 17 | 13 5 | 1 26 |
| M20 | 0 5 | 11 42 | 3 14 | 6 46 | 1 23 | 9 35 | 8 38 | 14 33 | 1 9 | 16 22 | 1 0 | 4 42 | 2 43 | 18 24 | 0 15 | 3 45 | 1 32 | 21 58 | 4 54 | 0 58 | 1 7 | 5 15 | 13 6 | 1 26 |
| T 21 | 0n19 | 14 24 | 4 4 | 7 1 | 1 8 | 9 19 | 8 37 | 14 17 | 1 10 | 16 23 | 1 0 | 4 40 | 2 43 | 18 25 | 0 15 | 3 44 | 1 32 | 21 57 | 4 55 | 0 58 | 1 5 | 5 13 | 13 7 | 1 26 |
| W22 | 0 42 | 16 27 | 4 42 | 7 14 | 0 54 | 9 2 | 8 35 | 14 2 | 1 10 | 16 24 | 1 0 | 4 38 | 2 43 | 18 26 | 0 15 | 3 44 | 1 32 | 21 57 | 4 55 | 0 58 | 1 4 | 5 11 | 13 8 | 1 26 |
| T 23 | 1 6 | 17 44 | 5 8 | 7 25 | 0 40 | 8 44 | 8 31 | 13 47 | 1 11 | 16 25 | 1 0 | 4 37 | 2 43 | 18 26 | 0 15 | 3 43 | 1 32 | 21 57 | 4 55 | 0 58 | 1 3 | 5 10 | 13 9 | 1 26 |
| F 24 | 1 30 | 18 6 | 5 18 | 7 33 | 0 26 | 8 25 | 8 27 | 13 31 | 1 11 | 16 26 | 1 0 | 4 35 | 2 43 | 18 27 | 0 15 | 3 42 | 1 32 | 21 57 | 4 55 | 0 58 | 1 1 | 5 8 | 13 10 | 1 27 |
| S 25 | 1 53 | 17 27 | 5 11 | 7 39 | 0 12 | 8 5 | 8 22 | 13 16 | 1 11 | 16 27 | 1 0 | 4 33 | 2 43 | 18 27 | 0 15 | 3 42 | 1 32 | 21 57 | 4 55 | 0 58 | 1 0 | 5 6 | 13 11 | 1 27 |
| S 26 | 2 17 | 15 45 | 4 46 | 7 42 | 0s 1 | 7 45 | 8 15 | 13 0 | 1 12 | 16 28 | 1 0 | 4 31 | 2 43 | 18 28 | 0 15 | 3 41 | 1 32 | 21 57 | 4 55 | 0 58 | 0 59 | 5 4 | 13 12 | 1 27 |
| M27 | 2 41 | 13 1 | 4 2 | 7 43 | 0 14 | 7 24 | 8 8 | 12 44 | 1 12 | 16 29 | 1 0 | 4 30 | 2 43 | 18 29 | 0 15 | 3 41 | 1 32 | 21 56 | 4 56 | 0 58 | 0 58 | 5 3 | 13 13 | 1 27 |
| T 28 | 3 4 | 9 25 | 3 2 | 7 42 | 0 26 | 7 3 | 8 1 | 12 28 | 1 12 | 16 30 | 1 0 | 4 28 | 2 43 | 18 29 | 0 15 | 3 40 | 1 32 | 21 56 | 4 56 | 0 58 | 0 56 | 5 1 | 13 15 | 1 27 |
| W29 | 3 27 | 5 9 | 1 48 | 7 39 | 0 37 | 6 42 | 7 52 | 12 12 | 1 13 | 16 31 | 1 0 | 4 26 | 2 44 | 18 30 | 0 15 | 3 39 | 1 32 | 21 56 | 4 56 | 0 58 | 0 55 | 4 59 | 13 16 | 1 27 |
| T 30 | 3 51 | 0 31 | 0 26 | 7 33 | 0 48 | 6 21 | 7 43 | 11 56 | 1 13 | 16 32 | 1 0 | 4 24 | 2 44 | 18 31 | 0 15 | 3 39 | 1 32 | 21 56 | 4 56 | 0 58 | 0 54 | 4 57 | 13 17 | 1 27 |
| F 31 | 4n14 | 4s10 | 0n57 | 7s26 | 0s59 | 6n 0 | 7n33 | 11s39 | 1s13 | 16n32 | 1n 0 | 4s22 | 2n44 | 18n31 | 0s15 | 3s38 | 1n32 | 21s56 | 4s56 | 0s58 | 0s53 | 4s56 | 13n18 | 1s27 |

Julian Day Number = 2552411.5, Delta T = 257.92 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 28°36'01, Lahiri = 27°43'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2276

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 39 17 | 11♈42'12 | 27♎41 | 14♓10 | 27°R12 | 3♓26 | 17°R23 | 17°R31 | 24♉ 8 | 12°R45 | 11♒56 | 2°R27 | 2♎ 9 | 13♓41 | 9♉40 | S 1 |
| S 2 | 12 43 13 | 12°41'32 | 12♏18 | 15° 1 | 26♓45 | 4°12 | 17♌21 | 17♎27 | 24°11 | 12♎43 | 11°58 | 2♎26 | 2° 6 | 13°48 | 9°44 | S 2 |
| M 3 | 12 47 10 | 13°40'49 | 26°33 | 15°55 | 26°21 | 4°58 | 17°19 | 17°22 | 24°14 | 12°42 | 11°59 | 2°24 | 2° 3 | 13°54 | 9°48 | M 3 |
| T 4 | 12 51 6 | 14°40'05 | 10♐21 | 16°53 | 25°59 | 5°45 | 17°17 | 17°17 | 24°17 | 12°40 | 12° 0 | 2°23 | 2° 0 | 14° 1 | 9°51 | T 4 |
| W 5 | 12 55 3 | 15°39'19 | 23°41 | 17°53 | 25°39 | 6°31 | 17°16 | 17°13 | 24°19 | 12°39 | 12° 1 | 2°22 | 1°57 | 14° 7 | 9°55 | W 5 |
| T 6 | 12 58 59 | 16°38'32 | 6♑37 | 18°56 | 25°22 | 7°18 | 17°14 | 17° 8 | 24°22 | 12°37 | 12° 2 | 2°21 | 1°54 | 14°14 | 9°59 | T 6 |
| F 7 | 13 2 56 | 17°37'42 | 19° 9 | 20° 1 | 25° 7 | 8° 4 | 17°13 | 17° 3 | 24°25 | 12°35 | 12° 3 | 2°D20 | 1°50 | 14°21 | 10° 2 | F 7 |
| S 8 | 13 6 52 | 18°36'51 | 1♒24 | 21° 9 | 24°54 | 8°51 | 17°12 | 16°59 | 24°28 | 12°34 | 12° 4 | 2°21 | 1°47 | 14°27 | 10° 6 | S 8 |
| S 9 | 13 10 49 | 19°35'58 | 13°25 | 22°19 | 24°44 | 9°37 | 17°11 | 16°54 | 24°31 | 12°32 | 12° 5 | 2°22 | 1°44 | 14°34 | 10°10 | S 9 |
| M10 | 13 14 46 | 20°35'04 | 25°17 | 23°31 | 24°37 | 10°24 | 17°11 | 16°49 | 24°34 | 12°30 | 12° 5 | 2°23 | 1°41 | 14°41 | 10°13 | M10 |
| T 11 | 13 18 42 | 21°34'07 | 7♓ 5 | 24°46 | 24°32 | 11°10 | 17°10 | 16°45 | 24°37 | 12°29 | 12° 6 | 2°25 | 1°38 | 14°47 | 10°17 | T 11 |
| W12 | 13 22 39 | 22°33'09 | 18°51 | 26° 2 | 24°29 | 11°57 | 17°10 | 16°40 | 24°40 | 12°27 | 12° 7 | 2°26 | 1°35 | 14°54 | 10°21 | W12 |
| T 13 | 13 26 35 | 23°32'08 | 0♈41 | 27°21 | 24°D29 | 12°43 | 17°D10 | 16°35 | 24°43 | 12°25 | 12° 8 | 2°R27 | 1°31 | 15° 1 | 10°25 | T 13 |
| F 14 | 13 30 32 | 24°31'06 | 12°37 | 28°41 | 24°31 | 13°30 | 17°10 | 16°31 | 24°46 | 12°24 | 12° 9 | 2°26 | 1°28 | 15° 7 | 10°29 | F 14 |
| S 15 | 13 34 28 | 25°30'02 | 24°41 | 0♈ 3 | 24°36 | 14°16 | 17°11 | 16°26 | 24°50 | 12°22 | 12°10 | 2°25 | 1°25 | 15°14 | 10°33 | S 15 |
| S 16 | 13 38 25 | 26°28'56 | 6♉55 | 1°28 | 24°42 | 15° 3 | 17°11 | 16°22 | 24°53 | 12°21 | 12°10 | 2°22 | 1°22 | 15°21 | 10°36 | S 16 |
| M17 | 13 42 21 | 27°27'48 | 19°21 | 2°53 | 24°51 | 15°49 | 17°12 | 16°17 | 24°56 | 12°19 | 12°11 | 2°19 | 1°19 | 15°27 | 10°40 | M17 |
| T 18 | 13 46 18 | 28°26'38 | 1♊59 | 4°21 | 25° 2 | 16°35 | 17°13 | 16°13 | 24°59 | 12°17 | 12°12 | 2°14 | 1°15 | 15°34 | 10°44 | T 18 |
| W19 | 13 50 14 | 29°25'25 | 14°50 | 5°50 | 25°15 | 17°22 | 17°14 | 16° 8 | 25° 2 | 12°16 | 12°12 | 2°10 | 1°12 | 15°41 | 10°48 | W19 |
| T 20 | 13 54 11 | 0♉24'11 | 27°55 | 7°22 | 25°31 | 18° 8 | 17°15 | 16° 4 | 25° 5 | 12°14 | 12°13 | 2° 6 | 1° 9 | 15°47 | 10°52 | T 20 |
| F 21 | 13 58 8 | 1°22'54 | 11♋15 | 8°54 | 25°48 | 18°55 | 17°17 | 15°59 | 25° 9 | 12°13 | 12°14 | 2° 4 | 1° 6 | 15°54 | 10°56 | F 21 |
| S 22 | 14 2 4 | 2°21'36 | 24°50 | 10°29 | 26° 7 | 19°41 | 17°18 | 15°55 | 25°12 | 12°11 | 12°14 | 2° 2 | 1° 3 | 16° 1 | 11° 0 | S 22 |
| S 23 | 14 6 1 | 3°20'15 | 8♌42 | 12° 5 | 26°28 | 20°27 | 17°20 | 15°50 | 25°15 | 12°10 | 12°15 | 2°D 2 | 1° 0 | 16° 7 | 11° 4 | S 23 |
| M24 | 14 9 57 | 4°18'51 | 22°49 | 13°43 | 26°50 | 21°14 | 17°22 | 15°46 | 25°19 | 12° 8 | 12°15 | 2° 3 | 0°56 | 16°14 | 11° 8 | M24 |
| T 25 | 14 13 54 | 5°17'26 | 7♍11 | 15°22 | 27°15 | 22° 0 | 17°25 | 15°42 | 25°22 | 12° 7 | 12°16 | 2° 4 | 0°53 | 16°20 | 11°12 | T 25 |
| W26 | 14 17 50 | 6°15'58 | 21°45 | 17° 3 | 27°41 | 22°46 | 17°27 | 15°38 | 25°25 | 12° 5 | 12°16 | 2° 6 | 0°50 | 16°27 | 11°15 | W26 |
| T 27 | 14 21 47 | 7°14'28 | 6♎27 | 18°46 | 28° 9 | 23°33 | 17°30 | 15°33 | 25°29 | 12° 4 | 12°17 | 2°R 6 | 0°47 | 16°34 | 11°19 | T 27 |
| F 28 | 14 25 43 | 8°12'56 | 21°12 | 20°31 | 28°38 | 24°19 | 17°32 | 15°29 | 25°32 | 12° 2 | 12°17 | 2° 5 | 0°44 | 16°40 | 11°23 | F 28 |
| S 29 | 14 29 40 | 9°11'22 | 5♏52 | 22°17 | 29° 8 | 25° 5 | 17°35 | 15°25 | 25°35 | 12° 1 | 12°18 | 2° 2 | 0°40 | 16°47 | 11°27 | S 29 |
| S 30 | 14 33 37 | 10♉ 9'46 | 20♏21 | 24♈ 5 | 29♓41 | 25♓52 | 17♌38 | 15♎21 | 25♉39 | 11♎59 | 12♒18 | 1♎57 | 0♎37 | 16♓54 | 11♉31 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n37 | 8s31 | 2n16 | 7s17 | 1s 9 | 5n39 | 7n22 | 11s23 | 1s14 | 16n33 | 1n 0 | 4s21 | 2n44 | 18n32 | 0s15 | 3s37 | 1n32 | 21s56 | 4s57 | 0s58 | 0s51 | 4s54 | 13n19 | 1s27 |
| S 2 | 5 0 | 12 16 | 3 24 | 7 6 | 1 18 | 5 18 | 7 11 | 11 6 | 1 14 | 16 33 | 1 0 | 4 19 | 2 44 | 18 33 | 0 15 | 3 37 | 1 32 | 21 55 | 4 57 | 0 58 | 0 50 | 4 52 | 13 20 | 1 27 |
| M 3 | 5 23 | 15 11 | 4 17 | 6 53 | 1 27 | 4 58 | 6 59 | 10 50 | 1 14 | 16 34 | 1 0 | 4 17 | 2 44 | 18 34 | 0 15 | 3 36 | 1 32 | 21 55 | 4 57 | 0 57 | 0 49 | 4 50 | 13 21 | 1 27 |
| T 4 | 5 46 | 17 7 | 4 54 | 6 39 | 1 36 | 4 38 | 6 47 | 10 33 | 1 15 | 16 34 | 0 59 | 4 15 | 2 44 | 18 34 | 0 15 | 3 35 | 1 32 | 21 55 | 4 57 | 0 57 | 0 48 | 4 49 | 13 22 | 1 27 |
| W 5 | 6 9 | 18 2 | 5 14 | 6 22 | 1 44 | 4 19 | 6 35 | 10 16 | 1 15 | 16 35 | 0 59 | 4 13 | 2 44 | 18 35 | 0 15 | 3 35 | 1 32 | 21 55 | 4 57 | 0 56 | 0 46 | 4 47 | 13 23 | 1 27 |
| T 6 | 6 32 | 17 58 | 5 16 | 6 4 | 1 51 | 4 1 | 6 22 | 9 59 | 1 15 | 16 35 | 0 59 | 4 12 | 2 44 | 18 36 | 0 15 | 3 34 | 1 32 | 21 55 | 4 58 | 0 56 | 0 45 | 4 45 | 13 24 | 1 27 |
| F 7 | 6 54 | 17 1 | 5 4 | 5 45 | 1 58 | 3 43 | 6 9 | 9 42 | 1 16 | 16 35 | 0 59 | 4 10 | 2 44 | 18 36 | 0 15 | 3 33 | 1 32 | 21 55 | 4 58 | 0 56 | 0 44 | 4 43 | 13 25 | 1 27 |
| S 8 | 7 17 | 15 18 | 4 37 | 5 24 | 2 4 | 3 26 | 5 56 | 9 25 | 1 16 | 16 36 | 0 59 | 4 8 | 2 44 | 18 37 | 0 15 | 3 33 | 1 32 | 21 55 | 4 58 | 0 56 | 0 43 | 4 41 | 13 27 | 1 27 |
| S 9 | 7 39 | 12 56 | 3 59 | 5 2 | 2 9 | 3 10 | 5 43 | 9 7 | 1 16 | 16 36 | 0 59 | 4 6 | 2 44 | 18 38 | 0 15 | 3 32 | 1 32 | 21 55 | 4 58 | 0 56 | 0 41 | 4 40 | 13 28 | 1 27 |
| M10 | 8 2 | 10 4 | 3 12 | 4 38 | 2 15 | 2 55 | 5 30 | 8 50 | 1 16 | 16 36 | 0 59 | 4 4 | 2 44 | 18 39 | 0 15 | 3 31 | 1 32 | 21 55 | 4 58 | 0 57 | 0 40 | 4 38 | 13 29 | 1 27 |
| T 11 | 8 24 | 6 48 | 2 16 | 4 12 | 2 19 | 2 40 | 5 16 | 8 33 | 1 17 | 16 36 | 0 59 | 4 3 | 2 44 | 18 39 | 0 15 | 3 31 | 1 32 | 21 55 | 4 59 | 0 58 | 0 39 | 4 36 | 13 30 | 1 27 |
| W12 | 8 46 | 3 16 | 1 14 | 3 46 | 2 23 | 2 27 | 5 3 | 8 15 | 1 17 | 16 36 | 0 59 | 4 1 | 2 44 | 18 40 | 0 15 | 3 30 | 1 32 | 21 55 | 4 59 | 0 58 | 0 38 | 4 34 | 13 31 | 1 27 |
| T 13 | 9 8 | 0n25 | 0 10 | 3 18 | 2 27 | 2 15 | 4 50 | 7 58 | 1 17 | 16 36 | 0 59 | 3 59 | 2 44 | 18 41 | 0 15 | 3 30 | 1 32 | 21 55 | 4 59 | 0 58 | 0 36 | 4 33 | 13 32 | 1 27 |
| F 14 | 9 29 | 4 7 | 0s56 | 2 49 | 2 30 | 2 3 | 4 36 | 7 40 | 1 17 | 16 36 | 0 59 | 3 57 | 2 44 | 18 42 | 0 15 | 3 29 | 1 32 | 21 55 | 4 59 | 0 58 | 0 35 | 4 31 | 13 33 | 1 27 |
| S 15 | 9 51 | 7 42 | 2 0 | 2 18 | 2 32 | 1 53 | 4 23 | 7 23 | 1 18 | 16 35 | 0 59 | 3 56 | 2 44 | 18 42 | 0 15 | 3 28 | 1 32 | 21 55 | 5 0 | 0 58 | 0 34 | 4 29 | 13 34 | 1 28 |
| S 16 | 10 12 | 10 59 | 2 59 | 1 47 | 2 34 | 1 43 | 4 10 | 7 5 | 1 18 | 16 35 | 0 58 | 3 54 | 2 44 | 18 43 | 0 15 | 3 28 | 1 32 | 21 55 | 5 0 | 0 56 | 0 32 | 4 27 | 13 36 | 1 28 |
| M17 | 10 33 | 13 50 | 3 50 | 1 14 | 2 36 | 1 35 | 3 57 | 6 47 | 1 18 | 16 35 | 0 58 | 3 52 | 2 44 | 18 44 | 0 15 | 3 27 | 1 32 | 21 55 | 5 0 | 0 55 | 0 31 | 4 25 | 13 37 | 1 28 |
| T 18 | 10 54 | 16 5 | 4 31 | 0 40 | 2 37 | 1 28 | 3 44 | 6 29 | 1 18 | 16 35 | 0 58 | 3 51 | 2 44 | 18 45 | 0 15 | 3 27 | 1 32 | 21 55 | 5 0 | 0 53 | 0 30 | 4 24 | 13 38 | 1 28 |
| W19 | 11 15 | 17 35 | 5 0 | 0 5 | 2 37 | 1 21 | 3 31 | 6 11 | 1 18 | 16 34 | 0 58 | 3 49 | 2 44 | 18 46 | 0 15 | 3 26 | 1 32 | 21 55 | 5 0 | 0 52 | 0 29 | 4 22 | 13 39 | 1 28 |
| T 20 | 11 36 | 18 10 | 5 13 | 0n31 | 2 37 | 1 16 | 3 19 | 5 53 | 1 19 | 16 34 | 0 58 | 3 47 | 2 44 | 18 46 | 0 15 | 3 25 | 1 32 | 21 55 | 5 1 | 0 50 | 0 27 | 4 20 | 13 40 | 1 28 |
| F 21 | 11 56 | 17 47 | 5 10 | 1 8 | 2 36 | 1 11 | 3 7 | 5 35 | 1 19 | 16 33 | 0 58 | 3 46 | 2 44 | 18 47 | 0 14 | 3 25 | 1 32 | 21 55 | 5 1 | 0 49 | 0 26 | 4 18 | 13 41 | 1 28 |
| S 22 | 12 16 | 16 23 | 4 49 | 1 46 | 2 35 | 1 8 | 2 54 | 5 17 | 1 19 | 16 32 | 0 58 | 3 44 | 2 44 | 18 48 | 0 14 | 3 24 | 1 32 | 21 55 | 5 1 | 0 48 | 0 25 | 4 17 | 13 42 | 1 28 |
| S 23 | 12 36 | 14 0 | 4 12 | 2 25 | 2 33 | 1 5 | 2 43 | 4 59 | 1 19 | 16 32 | 0 58 | 3 42 | 2 43 | 18 49 | 0 14 | 3 24 | 1 32 | 21 55 | 5 1 | 0 48 | 0 24 | 4 15 | 13 44 | 1 28 |
| M24 | 12 56 | 10 45 | 3 19 | 3 5 | 2 31 | 1 3 | 2 31 | 4 41 | 1 19 | 16 31 | 0 58 | 3 41 | 2 43 | 18 50 | 0 14 | 3 23 | 1 32 | 21 55 | 5 1 | 0 49 | 0 22 | 4 13 | 13 45 | 1 28 |
| T 25 | 13 16 | 6 49 | 2 12 | 3 46 | 2 28 | 1 2 | 2 19 | 4 23 | 1 19 | 16 30 | 0 58 | 3 39 | 2 43 | 18 50 | 0 14 | 3 22 | 1 32 | 21 55 | 5 2 | 0 49 | 0 21 | 4 11 | 13 46 | 1 28 |
| W26 | 13 35 | 2 24 | 0 56 | 4 27 | 2 25 | 1 2 | 2 8 | 4 5 | 1 20 | 16 30 | 0 57 | 3 38 | 2 43 | 18 51 | 0 14 | 3 22 | 1 32 | 21 55 | 5 2 | 0 50 | 0 20 | 4 9 | 13 47 | 1 28 |
| T 27 | 13 54 | 2s12 | 0n24 | 5 10 | 2 21 | 1 3 | 1 57 | 3 47 | 1 20 | 16 29 | 0 57 | 3 36 | 2 43 | 18 52 | 0 14 | 3 21 | 1 32 | 21 55 | 5 2 | 0 50 | 0 19 | 4 8 | 13 48 | 1 28 |
| F 28 | 14 13 | 6 40 | 1 42 | 5 53 | 2 17 | 1 5 | 1 46 | 3 29 | 1 20 | 16 28 | 0 57 | 3 35 | 2 43 | 18 53 | 0 14 | 3 21 | 1 32 | 21 55 | 5 2 | 0 49 | 0 17 | 4 6 | 13 49 | 1 28 |
| S 29 | 14 32 | 10 43 | 2 54 | 6 37 | 2 12 | 1 8 | 1 36 | 3 10 | 1 20 | 16 27 | 0 57 | 3 33 | 2 43 | 18 54 | 0 14 | 3 20 | 1 32 | 21 55 | 5 3 | 0 48 | 0 16 | 4 4 | 13 50 | 1 28 |
| S 30 | 14n51 | 14s 4 | 3n53 | 7n21 | 2s 7 | 1n11 | 1n26 | 2s52 | 1s20 | 16n26 | 0n57 | 3s32 | 2n43 | 18n54 | 0s14 | 3s20 | 1n32 | 21s55 | 5s 3 | 0s46 | 0s15 | 4s 2 | 13n52 | 1s29 |

Julian Day Number = 2552442.5, Delta T = 258.05 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 28°36'06, Lahiri = 27°43'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 37 33 | 11♉ 8'09 | 4♐32 | 25♈54 | 0♈14 | 26♓38 | 17♌42 | 15°R17 | 25♉42 | 11°R58 | 12♒18 | 1°R51 | 0♎34 | 17♓ 0 | 11♉35 | M 1 |
| T 2 | 14 41 30 | 12° 6'30 | 18°21 | 27°46 | 0°49 | 27°24 | 17°45 | 15♎13 | 25°45 | 11♎57 | 12°19 | 1♎44 | 0°31 | 17° 7 | 11°39 | T 2 |
| W 3 | 14 45 26 | 13° 4'49 | 1♑45 | 29°39 | 1°25 | 28°10 | 17°49 | 15°10 | 25°49 | 11°55 | 12°19 | 1°38 | 0°28 | 17°14 | 11°43 | W 3 |
| T 4 | 14 49 23 | 14° 3'07 | 14°44 | 1♉34 | 2° 2 | 28°57 | 17°52 | 15° 6 | 25°52 | 11°54 | 12°19 | 1°33 | 0°25 | 17°20 | 11°47 | T 4 |
| F 5 | 14 53 19 | 15° 1'23 | 27°21 | 3°30 | 2°41 | 29°43 | 17°56 | 15° 2 | 25°56 | 11°53 | 12°19 | 1°30 | 0°21 | 17°27 | 11°51 | F 5 |
| S 6 | 14 57 16 | 15°59'38 | 9♒38 | 5°28 | 3°21 | 0♈29 | 18° 0 | 14°58 | 25°59 | 11°51 | 12°20 | 1°28 | 0°18 | 17°34 | 11°55 | S 6 |
| S 7 | 15 1 12 | 16°57'51 | 21°40 | 7°28 | 4° 1 | 1°15 | 18° 5 | 14°55 | 26° 3 | 11°50 | 12°20 | 1°D28 | 0°15 | 17°40 | 11°59 | S 7 |
| M 8 | 15 5 9 | 17°56'03 | 3♓32 | 9°29 | 4°43 | 2° 1 | 18° 9 | 14°51 | 26° 6 | 11°49 | 12°20 | 1°29 | 0°12 | 17°47 | 12° 3 | M 8 |
| T 9 | 15 9 6 | 18°54'13 | 15°20 | 11°32 | 5°26 | 2°47 | 18°14 | 14°48 | 26° 9 | 11°47 | 12°20 | 1°30 | 0° 9 | 17°54 | 12° 7 | T 9 |
| W10 | 15 13 2 | 19°52'21 | 27° 8 | 13°37 | 6°10 | 3°33 | 18°19 | 14°44 | 26°13 | 11°46 | 12°20 | 1°R31 | 0° 6 | 18° 0 | 12°11 | W10 |
| T 11 | 15 16 59 | 20°50'29 | 9♈ 2 | 15°43 | 6°54 | 4°19 | 18°23 | 14°41 | 26°16 | 11°45 | 12°20 | 1°31 | 0° 2 | 18° 7 | 12°15 | T 11 |
| F 12 | 15 20 55 | 21°48'35 | 21° 4 | 17°50 | 7°40 | 5° 5 | 18°29 | 14°38 | 26°20 | 11°44 | 12°20 | 1°29 | 29♍59 | 18°13 | 12°19 | F 12 |
| S 13 | 15 24 52 | 22°46'39 | 3♉19 | 19°58 | 8°26 | 5°51 | 18°34 | 14°35 | 26°23 | 11°43 | 12°R20 | 1°25 | 29°56 | 18°20 | 12°23 | S 13 |
| S 14 | 15 28 48 | 23°44'42 | 15°47 | 22° 7 | 9°14 | 6°37 | 18°39 | 14°32 | 26°27 | 11°42 | 12°20 | 1°18 | 29°53 | 18°27 | 12°26 | S 14 |
| M15 | 15 32 45 | 24°42'43 | 28°31 | 24°17 | 10° 2 | 7°23 | 18°45 | 14°29 | 26°30 | 11°40 | 12°20 | 1°10 | 29°50 | 18°33 | 12°30 | M15 |
| T 16 | 15 36 41 | 25°40'43 | 11♊30 | 26°28 | 10°50 | 8° 9 | 18°50 | 14°26 | 26°34 | 11°39 | 12°20 | 1° 1 | 29°46 | 18°40 | 12°34 | T 16 |
| W17 | 15 40 38 | 26°38'41 | 24°43 | 28°39 | 11°40 | 8°55 | 18°56 | 14°23 | 26°37 | 11°38 | 12°20 | 0°51 | 29°43 | 18°47 | 12°38 | W17 |
| T 18 | 15 44 35 | 27°36'38 | 8♋ 8 | 0♊50 | 12°30 | 9°41 | 19° 2 | 14°20 | 26°41 | 11°37 | 12°20 | 0°43 | 29°40 | 18°53 | 12°42 | T 18 |
| F 19 | 15 48 31 | 28°34'32 | 21°46 | 3° 1 | 13°21 | 10°27 | 19° 8 | 14°17 | 26°44 | 11°36 | 12°20 | 0°36 | 29°37 | 19° 0 | 12°46 | F 19 |
| S 20 | 15 52 28 | 29°32'26 | 5♌32 | 5°11 | 14°12 | 11°13 | 19°15 | 14°15 | 26°48 | 11°35 | 12°20 | 0°31 | 29°34 | 19° 7 | 12°50 | S 20 |
| S 21 | 15 56 24 | 0♊30'17 | 19°27 | 7°20 | 15° 4 | 11°58 | 19°21 | 14°12 | 26°51 | 11°34 | 12°19 | 0°29 | 29°31 | 19°13 | 12°54 | S 21 |
| M22 | 16 0 21 | 1°28'07 | 3♍30 | 9°29 | 15°57 | 12°44 | 19°28 | 14°10 | 26°55 | 11°33 | 12°19 | 0°D28 | 29°27 | 19°20 | 12°57 | M22 |
| T 23 | 16 4 17 | 2°25'54 | 17°40 | 11°36 | 16°50 | 13°30 | 19°34 | 14° 7 | 26°58 | 11°32 | 12°19 | 0°29 | 29°24 | 19°27 | 13° 1 | T 23 |
| W24 | 16 8 14 | 3°23'40 | 1♎54 | 13°41 | 17°44 | 14°15 | 19°41 | 14° 5 | 27° 2 | 11°31 | 12°19 | 0°R29 | 29°21 | 19°33 | 13° 5 | W24 |
| T 25 | 16 12 10 | 4°21'25 | 16°13 | 15°45 | 18°38 | 15° 1 | 19°48 | 14° 3 | 27° 5 | 11°31 | 12°18 | 0°28 | 29°18 | 19°40 | 13° 9 | T 25 |
| F 26 | 16 16 7 | 5°19'08 | 0♏32 | 17°46 | 19°33 | 15°46 | 19°55 | 14° 1 | 27° 9 | 11°30 | 12°18 | 0°25 | 29°15 | 19°47 | 13°12 | F 26 |
| S 27 | 16 20 4 | 6°16'49 | 14°48 | 19°46 | 20°28 | 16°32 | 20° 2 | 13°59 | 27°12 | 11°29 | 12°18 | 0°19 | 29°12 | 19°53 | 13°16 | S 27 |
| S 28 | 16 24 0 | 7°14'29 | 28°56 | 21°43 | 21°24 | 17°17 | 20°10 | 13°57 | 27°16 | 11°28 | 12°17 | 0°11 | 29° 8 | 20° 0 | 13°20 | S 28 |
| M29 | 16 27 57 | 8°12'08 | 12♐50 | 23°37 | 22°21 | 18° 3 | 20°17 | 13°55 | 27°19 | 11°27 | 12°17 | 0° 1 | 29° 5 | 20° 6 | 13°24 | M29 |
| T 30 | 16 31 53 | 9° 9'46 | 26°28 | 25°29 | 23°17 | 18°48 | 20°25 | 13°54 | 27°22 | 11°27 | 12°16 | 29♍50 | 29° 2 | 20°13 | 13°27 | T 30 |
| W31 | 16 35 50 | 10♊ 7'22 | 9♑45 | 27♊18 | 24♈14 | 19♈33 | 20♌33 | 13♎52 | 27♉26 | 11♎26 | 12♒16 | 29♍39 | 28♍59 | 20♓20 | 13♉31 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 9 | 16s29 | 4n36 | 8n 7 | 2s 1 | 1n15 | 1n16 | 2s34 | 1s20 | 16n25 | 0n57 | 3s30 | 2n43 | 18n55 | 0s14 | 3s19 | 1n32 | 21s55 | 5s 3 | 0s44 | 0s14 | 4s 1 | 13n53 | 1s29 |
| T 2 | 15 27 | 17 53 | 5 2 | 8 52 | 1 55 | 1 20 | 1 6 | 2 16 | 1 20 | 16 23 | 0 57 | 3 29 | 2 43 | 18 56 | 0 14 | 3 19 | 1 31 | 21 56 | 5 3 | 0 41 | 0 12 | 3 59 | 13 54 | 1 29 |
| W 3 | 15 44 | 18 13 | 5 10 | 9 38 | 1 48 | 1 25 | 0 56 | 1 57 | 1 20 | 16 22 | 0 57 | 3 28 | 2 42 | 18 57 | 0 14 | 3 18 | 1 31 | 21 56 | 5 3 | 0 39 | 0 11 | 3 57 | 13 55 | 1 29 |
| T 4 | 16 2 | 17 35 | 5 2 | 10 25 | 1 41 | 1 32 | 0 47 | 1 39 | 1 20 | 16 21 | 0 57 | 3 26 | 2 42 | 18 58 | 0 14 | 3 18 | 1 31 | 21 56 | 5 4 | 0 37 | 0 10 | 3 55 | 13 56 | 1 29 |
| F 5 | 16 19 | 16 5 | 4 40 | 11 12 | 1 33 | 1 39 | 0 38 | 1 21 | 1 21 | 16 20 | 0 57 | 3 25 | 2 42 | 18 58 | 0 14 | 3 17 | 1 31 | 21 56 | 5 4 | 0 36 | 0 9 | 3 53 | 13 57 | 1 29 |
| S 6 | 16 36 | 13 53 | 4 4 | 11 59 | 1 25 | 1 46 | 0 29 | 1 2 | 1 21 | 16 18 | 0 57 | 3 24 | 2 42 | 18 59 | 0 14 | 3 17 | 1 31 | 21 56 | 5 4 | 0 35 | 0 7 | 3 52 | 13 58 | 1 29 |
| S 7 | 16 53 | 11 7 | 3 19 | 12 46 | 1 17 | 1 55 | 0 21 | 0 44 | 1 21 | 16 17 | 0 56 | 3 23 | 2 42 | 19 0 | 0 14 | 3 16 | 1 31 | 21 56 | 5 4 | 0 35 | 0 6 | 3 50 | 14 0 | 1 29 |
| M 8 | 17 9 | 7 56 | 2 26 | 13 33 | 1 8 | 2 4 | 0 12 | 0 26 | 1 21 | 16 16 | 0 56 | 3 21 | 2 42 | 19 1 | 0 14 | 3 16 | 1 31 | 21 56 | 5 5 | 0 35 | 0 5 | 3 48 | 14 1 | 1 29 |
| T 9 | 17 25 | 4 26 | 1 27 | 14 20 | 0 59 | 2 13 | 0 4 | 0 8 | 1 21 | 16 14 | 0 56 | 3 20 | 2 42 | 19 2 | 0 14 | 3 15 | 1 31 | 21 57 | 5 5 | 0 36 | 0 3 | 3 46 | 14 2 | 1 29 |
| W10 | 17 41 | 0 46 | 0 24 | 15 7 | 0 49 | 2 23 | 0s 4 | 0n11 | 1 21 | 16 12 | 0 56 | 3 19 | 2 41 | 19 3 | 0 14 | 3 15 | 1 31 | 21 57 | 5 5 | 0 36 | 0 2 | 3 44 | 14 3 | 1 29 |
| T 11 | 17 56 | 2n57 | 0s40 | 15 54 | 0 39 | 2 34 | 0 11 | 0 29 | 1 21 | 16 11 | 0 56 | 3 18 | 2 41 | 19 3 | 0 14 | 3 14 | 1 31 | 21 57 | 5 5 | 0 36 | 0 1 | 3 43 | 14 4 | 1 29 |
| F 12 | 18 11 | 6 36 | 1 44 | 16 39 | 0 29 | 2 45 | 0 19 | 0 47 | 1 21 | 16 9 | 0 56 | 3 17 | 2 41 | 19 4 | 0 14 | 3 14 | 1 31 | 21 57 | 5 5 | 0 35 | 0n 0 | 3 41 | 14 5 | 1 30 |
| S 13 | 18 26 | 10 3 | 2 43 | 17 24 | 0 19 | 2 57 | 0 26 | 1 5 | 1 21 | 16 7 | 0 56 | 3 16 | 2 41 | 19 5 | 0 14 | 3 13 | 1 31 | 21 57 | 5 6 | 0 34 | 0 2 | 3 39 | 14 6 | 1 30 |
| S 14 | 18 41 | 13 6 | 3 35 | 18 8 | 0 8 | 3 9 | 0 33 | 1 23 | 1 21 | 16 6 | 0 56 | 3 15 | 2 41 | 19 6 | 0 14 | 3 13 | 1 31 | 21 58 | 5 6 | 0 31 | 0 3 | 3 37 | 14 7 | 1 30 |
| M15 | 18 55 | 15 36 | 4 18 | 18 51 | 0n 2 | 3 21 | 0 40 | 1 42 | 1 21 | 16 4 | 0 56 | 3 14 | 2 41 | 19 7 | 0 14 | 3 13 | 1 31 | 21 58 | 5 6 | 0 28 | 0 4 | 3 35 | 14 8 | 1 30 |
| T 16 | 19 9 | 17 22 | 4 48 | 19 32 | 0 13 | 3 34 | 0 46 | 2 0 | 1 21 | 16 2 | 0 56 | 3 13 | 2 40 | 19 7 | 0 14 | 3 12 | 1 31 | 21 58 | 5 6 | 0 24 | 0 5 | 3 34 | 14 9 | 1 30 |
| W17 | 19 22 | 18 14 | 5 4 | 20 12 | 0 23 | 3 48 | 0 52 | 2 18 | 1 21 | 16 0 | 0 56 | 3 12 | 2 40 | 19 8 | 0 14 | 3 12 | 1 31 | 21 58 | 5 7 | 0 20 | 0 7 | 3 32 | 14 11 | 1 30 |
| T 18 | 19 36 | 18 7 | 5 3 | 20 50 | 0 34 | 4 2 | 0 59 | 2 36 | 1 21 | 15 58 | 0 55 | 3 11 | 2 40 | 19 9 | 0 14 | 3 11 | 1 31 | 21 59 | 5 7 | 0 17 | 0 8 | 3 30 | 14 12 | 1 30 |
| F 19 | 19 49 | 16 57 | 4 45 | 21 27 | 0 44 | 4 16 | 1 4 | 2 54 | 1 20 | 15 56 | 0 55 | 3 10 | 2 40 | 19 10 | 0 14 | 3 11 | 1 31 | 21 59 | 5 7 | 0 14 | 0 9 | 3 28 | 14 13 | 1 30 |
| S 20 | 20 1 | 14 48 | 4 11 | 22 1 | 0 54 | 4 31 | 1 10 | 3 12 | 1 20 | 15 54 | 0 55 | 3 9 | 2 40 | 19 11 | 0 14 | 3 11 | 1 31 | 21 59 | 5 7 | 0 12 | 0 10 | 3 26 | 14 14 | 1 30 |
| S 21 | 20 13 | 11 46 | 3 21 | 22 32 | 1 3 | 4 46 | 1 16 | 3 30 | 1 20 | 15 52 | 0 55 | 3 8 | 2 39 | 19 12 | 0 14 | 3 10 | 1 31 | 21 59 | 5 7 | 0 11 | 0 12 | 3 25 | 14 15 | 1 30 |
| M22 | 20 25 | 8 3 | 2 19 | 23 2 | 1 12 | 5 1 | 1 21 | 3 47 | 1 20 | 15 50 | 0 55 | 3 8 | 2 39 | 19 12 | 0 14 | 3 10 | 1 31 | 22 0 | 5 8 | 0 11 | 0 13 | 3 23 | 14 16 | 1 31 |
| T 23 | 20 37 | 3 49 | 1 8 | 23 28 | 1 21 | 5 17 | 1 26 | 4 5 | 1 20 | 15 48 | 0 55 | 3 7 | 2 39 | 19 13 | 0 14 | 3 10 | 1 31 | 22 0 | 5 8 | 0 11 | 0 14 | 3 21 | 14 17 | 1 31 |
| W24 | 20 48 | 0s38 | 0n 8 | 23 53 | 1 29 | 5 33 | 1 31 | 4 23 | 1 20 | 15 46 | 0 55 | 3 6 | 2 39 | 19 14 | 0 14 | 3 9 | 1 31 | 22 0 | 5 8 | 0 12 | 0 15 | 3 19 | 14 18 | 1 31 |
| T 25 | 20 59 | 5 5 | 1 23 | 24 14 | 1 36 | 5 49 | 1 36 | 4 41 | 1 20 | 15 43 | 0 55 | 3 6 | 2 39 | 19 15 | 0 14 | 3 9 | 1 31 | 22 0 | 5 8 | 0 11 | 0 17 | 3 17 | 14 19 | 1 31 |
| F 26 | 21 9 | 9 15 | 2 33 | 24 33 | 1 43 | 6 6 | 1 40 | 4 58 | 1 20 | 15 41 | 0 55 | 3 5 | 2 38 | 19 16 | 0 14 | 3 9 | 1 31 | 22 1 | 5 8 | 0 10 | 0 18 | 3 16 | 14 20 | 1 31 |
| S 27 | 21 19 | 12 51 | 3 33 | 24 49 | 1 49 | 6 22 | 1 44 | 5 16 | 1 20 | 15 39 | 0 55 | 3 5 | 2 38 | 19 16 | 0 14 | 3 9 | 1 31 | 22 1 | 5 9 | 0 8 | 0 19 | 3 14 | 14 21 | 1 31 |
| S 28 | 21 29 | 15 40 | 4 19 | 25 3 | 1 55 | 6 39 | 1 49 | 5 33 | 1 19 | 15 36 | 0 55 | 3 4 | 2 38 | 19 17 | 0 14 | 3 8 | 1 31 | 22 1 | 5 9 | 0 4 | 0 21 | 3 12 | 14 22 | 1 31 |
| M29 | 21 38 | 17 31 | 4 49 | 25 14 | 1 59 | 6 56 | 1 53 | 5 51 | 1 19 | 15 34 | 0 55 | 3 4 | 2 38 | 19 18 | 0 14 | 3 8 | 1 31 | 22 2 | 5 9 | 0 0 | 0 22 | 3 10 | 14 23 | 1 31 |
| T 30 | 21 47 | 18 19 | 5 2 | 25 23 | 2 3 | 7 14 | 1 56 | 6 8 | 1 19 | 15 31 | 0 54 | 3 3 | 2 38 | 19 19 | 0 14 | 3 8 | 1 31 | 22 2 | 5 9 | 0n 4 | 0 23 | 3 8 | 14 24 | 1 31 |
| W31 | 21n56 | 18s 5 | 4n58 | 25n29 | 2n 6 | 7n31 | 2s 0 | 6n25 | 1s19 | 15n29 | 0n54 | 3s 3 | 2n37 | 19n20 | 0s14 | 3s 8 | 1n31 | 22s 2 | 5s10 | 0n 8 | 0n24 | 3s 7 | 14n25 | 1s32 |

Julian Day Number = 2552472.5, Delta T = 258.17 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°36'10, Lahiri = 27°43'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 46 | 11♊ 4'58 | 22♉41 | 29♊ 5 | 25♈12 | 20♈19 | 20♌41 | 13°R51 | 27♉29 | 11°R25 | 12°R15 | 29°R30 | 28♍56 | 20♓26 | 13♉35 | T 1 |
| F 2 | 16 43 43 | 12° 2'32 | 5♒16 | 0♋48 | 26°10 | 21° 4 | 20°49 | 13♎49 | 27°33 | 11♎25 | 12♒15 | 29♍22 | 28°52 | 20°33 | 13°38 | F 2 |
| S 3 | 16 47 39 | 13° 0'06 | 17°34 | 2°29 | 27° 9 | 21°49 | 20°57 | 13°48 | 27°36 | 11°24 | 12°14 | 29°17 | 28°49 | 20°40 | 13°42 | S 3 |
| S 4 | 16 51 36 | 13°57'39 | 29°36 | 4° 7 | 28° 7 | 22°34 | 21° 5 | 13°47 | 27°39 | 11°24 | 12°14 | 29°14 | 28°46 | 20°46 | 13°45 | S 4 |
| M 5 | 16 55 33 | 14°55'10 | 11♓29 | 5°42 | 29° 7 | 23°20 | 21°13 | 13°46 | 27°43 | 11°23 | 12°13 | 29°D14 | 28°43 | 20°53 | 13°49 | M 5 |
| T 6 | 16 59 29 | 15°52'41 | 23°18 | 7°14 | 0♉ 6 | 24° 5 | 21°22 | 13°45 | 27°46 | 11°23 | 12°13 | 29°R14 | 28°40 | 21° 0 | 13°52 | T 6 |
| W 7 | 17 3 26 | 16°50'12 | 5♈ 8 | 8°42 | 1° 6 | 24°50 | 21°30 | 13°44 | 27°49 | 11°22 | 12°12 | 29°14 | 28°37 | 21° 6 | 13°56 | W 7 |
| T 8 | 17 7 22 | 17°47'41 | 17° 4 | 10° 8 | 2° 6 | 25°35 | 21°39 | 13°43 | 27°53 | 11°22 | 12°11 | 29°12 | 28°33 | 21°13 | 13°59 | T 8 |
| F 9 | 17 11 19 | 18°45'10 | 29°11 | 11°31 | 3° 7 | 26°20 | 21°48 | 13°42 | 27°56 | 11°21 | 12°11 | 29° 9 | 28°30 | 21°20 | 14° 3 | F 9 |
| S 10 | 17 15 15 | 19°42'38 | 11♉33 | 12°51 | 4° 7 | 27° 4 | 21°57 | 13°42 | 27°59 | 11°21 | 12°10 | 29° 4 | 28°27 | 21°26 | 14° 6 | S 10 |
| S 11 | 17 19 12 | 20°40'05 | 24°14 | 14° 7 | 5° 9 | 27°49 | 22° 6 | 13°41 | 28° 3 | 11°20 | 12° 9 | 28°55 | 28°24 | 21°33 | 14° 9 | S 11 |
| M12 | 17 23 8 | 21°37'32 | 7♊14 | 15°21 | 6°10 | 28°34 | 22°15 | 13°41 | 28° 6 | 11°20 | 12° 8 | 28°45 | 28°21 | 21°40 | 14°13 | M12 |
| T 13 | 17 27 5 | 22°34'58 | 20°33 | 16°31 | 7°12 | 29°19 | 22°24 | 13°40 | 28° 9 | 11°20 | 12° 8 | 28°33 | 28°18 | 21°46 | 14°16 | T 13 |
| W14 | 17 31 2 | 23°32'23 | 4♋10 | 17°37 | 8°14 | 0♉ 3 | 22°33 | 13°40 | 28°12 | 11°19 | 12° 7 | 28°21 | 28°14 | 21°53 | 14°19 | W14 |
| T 15 | 17 34 58 | 24°29'47 | 18° 1 | 18°41 | 9°16 | 0°48 | 22°43 | 13°40 | 28°16 | 11°19 | 12° 6 | 28° 9 | 28°11 | 21°59 | 14°23 | T 15 |
| F 16 | 17 38 55 | 25°27'11 | 2♌ 2 | 19°41 | 10°18 | 1°33 | 22°52 | 13°D40 | 28°19 | 11°19 | 12° 5 | 28° 0 | 28° 8 | 22° 6 | 14°26 | F 16 |
| S 17 | 17 42 51 | 26°24'33 | 16°10 | 20°37 | 11°21 | 2°17 | 23° 2 | 13°40 | 28°22 | 11°19 | 12° 4 | 27°54 | 28° 5 | 22°13 | 14°29 | S 17 |
| S 18 | 17 46 48 | 27°21'55 | 0♍20 | 21°30 | 12°24 | 3° 1 | 23°12 | 13°40 | 28°25 | 11°19 | 12° 3 | 27°50 | 28° 2 | 22°19 | 14°32 | S 18 |
| M19 | 17 50 44 | 28°19'15 | 14°30 | 22°19 | 13°27 | 3°46 | 23°21 | 13°41 | 28°28 | 11°19 | 12° 3 | 27°48 | 27°58 | 22°26 | 14°35 | M19 |
| T 20 | 17 54 41 | 29°16'35 | 28°38 | 23° 4 | 14°30 | 4°30 | 23°31 | 13°41 | 28°32 | 11°19 | 12° 2 | 27°48 | 27°55 | 22°33 | 14°38 | T 20 |
| W21 | 17 58 37 | 0♋13'53 | 12♎44 | 23°46 | 15°34 | 5°14 | 23°41 | 13°41 | 28°35 | 11°19 | 12° 1 | 27°48 | 27°52 | 22°39 | 14°42 | W21 |
| T 22 | 18 2 34 | 1°11'11 | 26°46 | 24°23 | 16°38 | 5°58 | 23°51 | 13°42 | 28°38 | 11°D19 | 12° 0 | 27°47 | 27°49 | 22°46 | 14°45 | T 22 |
| F 23 | 18 6 31 | 2° 8'28 | 10♏43 | 24°56 | 17°42 | 6°43 | 24° 2 | 13°43 | 28°41 | 11°19 | 11°59 | 27°43 | 27°46 | 22°53 | 14°48 | F 23 |
| S 24 | 18 10 27 | 3° 5'44 | 24°34 | 25°25 | 18°46 | 7°27 | 24°12 | 13°44 | 28°44 | 11°19 | 11°58 | 27°36 | 27°43 | 22°59 | 14°50 | S 24 |
| S 25 | 18 14 24 | 4° 3'00 | 8♐16 | 25°50 | 19°51 | 8°11 | 24°22 | 13°45 | 28°47 | 11°19 | 11°57 | 27°27 | 27°39 | 23° 6 | 14°53 | S 25 |
| M26 | 18 18 20 | 5° 0'15 | 21°48 | 26°10 | 20°55 | 8°54 | 24°33 | 13°46 | 28°50 | 11°19 | 11°56 | 27°16 | 27°36 | 23°13 | 14°56 | M26 |
| T 27 | 18 22 17 | 5°57'30 | 5♑ 5 | 26°26 | 22° 0 | 9°38 | 24°43 | 13°47 | 28°53 | 11°19 | 11°55 | 27° 4 | 27°33 | 23°19 | 14°59 | T 27 |
| W28 | 18 26 13 | 6°54'44 | 18° 6 | 26°37 | 23° 5 | 10°22 | 24°54 | 13°48 | 28°56 | 11°19 | 11°54 | 26°52 | 27°30 | 23°26 | 15° 2 | W28 |
| T 29 | 18 30 10 | 7°51'58 | 0♒51 | 26°44 | 24°10 | 11° 6 | 25° 4 | 13°49 | 28°58 | 11°19 | 11°53 | 26°41 | 27°27 | 23°33 | 15° 5 | T 29 |
| F 30 | 18 34 7 | 8♋49'11 | 13♒19 | 26°R46 | 25♉16 | 11♉49 | 25♌15 | 13♎51 | 29♉ 1 | 11♎20 | 11♒51 | 26♍32 | 27♍24 | 23♓39 | 15♉ 7 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 4 | 16s55 | 4n39 | 25n32 | 2n 9 | 7n49 | 2s 3 | 6n43 | 1s19 | 15n26 | 0n54 | 3s 2 | 2n37 | 19n20 | 0s14 | 3s 7 | 1n31 | 22s 3 | 5s10 | 0n12 | 0n26 | 3s 5 | 14n26 | 1s32 |
| F 2 | 22 12 | 14 56 | 4 6 | 25 34 | 2 10 | 8 7 | 2 7 | 7 0 | 1 19 | 15 24 | 0 54 | 3 2 | 2 37 | 19 21 | 0 14 | 3 7 | 1 31 | 22 3 | 5 10 | 0 15 | 0 27 | 3 3 | 14 27 | 1 32 |
| S 3 | 22 19 | 12 20 | 3 22 | 25 33 | 2 11 | 8 25 | 2 10 | 7 17 | 1 18 | 15 21 | 0 54 | 3 2 | 2 37 | 19 22 | 0 14 | 3 7 | 1 31 | 22 3 | 5 10 | 0 17 | 0 28 | 3 1 | 14 28 | 1 32 |
| S 4 | 22 26 | 9 14 | 2 31 | 25 31 | 2 11 | 8 43 | 2 13 | 7 34 | 1 18 | 15 18 | 0 54 | 3 1 | 2 36 | 19 23 | 0 14 | 3 7 | 1 30 | 22 4 | 5 10 | 0 18 | 0 29 | 2 59 | 14 29 | 1 32 |
| M 5 | 22 33 | 5 49 | 1 33 | 25 26 | 2 10 | 9 2 | 2 15 | 7 50 | 1 18 | 15 15 | 0 54 | 3 1 | 2 36 | 19 23 | 0 14 | 3 7 | 1 30 | 22 4 | 5 11 | 0 18 | 0 31 | 2 58 | 14 30 | 1 32 |
| T 6 | 22 39 | 2 10 | 0 31 | 25 20 | 2 8 | 9 20 | 2 18 | 8 7 | 1 18 | 15 13 | 0 54 | 3 1 | 2 36 | 19 24 | 0 14 | 3 6 | 1 30 | 22 5 | 5 11 | 0 18 | 0 32 | 2 56 | 14 30 | 1 32 |
| W 7 | 22 45 | 1n33 | 0s31 | 25 12 | 2 6 | 9 38 | 2 20 | 8 24 | 1 17 | 15 10 | 0 54 | 3 1 | 2 36 | 19 25 | 0 14 | 3 6 | 1 30 | 22 5 | 5 11 | 0 18 | 0 33 | 2 54 | 14 31 | 1 32 |
| T 8 | 22 50 | 5 15 | 1 33 | 25 3 | 2 2 | 9 57 | 2 23 | 8 40 | 1 17 | 15 7 | 0 54 | 3 1 | 2 35 | 19 26 | 0 14 | 3 6 | 1 30 | 22 5 | 5 11 | 0 19 | 0 34 | 2 52 | 14 32 | 1 33 |
| F 9 | 22 56 | 8 48 | 2 32 | 24 52 | 1 58 | 10 15 | 2 25 | 8 57 | 1 17 | 15 4 | 0 54 | 3 1 | 2 35 | 19 26 | 0 14 | 3 6 | 1 30 | 22 6 | 5 11 | 0 20 | 0 36 | 2 50 | 14 33 | 1 33 |
| S 10 | 23 0 | 12 2 | 3 24 | 24 40 | 1 53 | 10 34 | 2 27 | 9 13 | 1 17 | 15 1 | 0 54 | 3 1 | 2 35 | 19 27 | 0 14 | 3 6 | 1 30 | 22 6 | 5 12 | 0 22 | 0 37 | 2 49 | 14 34 | 1 33 |
| S 11 | 23 4 | 14 47 | 4 8 | 24 26 | 1 48 | 10 53 | 2 29 | 9 30 | 1 16 | 14 58 | 0 54 | 3 1 | 2 35 | 19 28 | 0 14 | 3 6 | 1 30 | 22 6 | 5 12 | 0 26 | 0 38 | 2 47 | 14 35 | 1 33 |
| M12 | 23 8 | 16 52 | 4 40 | 24 12 | 1 41 | 11 11 | 2 30 | 9 46 | 1 16 | 14 55 | 0 54 | 3 1 | 2 35 | 19 29 | 0 14 | 3 6 | 1 30 | 22 7 | 5 12 | 0 30 | 0 39 | 2 45 | 14 36 | 1 33 |
| T 13 | 23 12 | 18 7 | 4 58 | 23 56 | 1 34 | 11 30 | 2 32 | 10 2 | 1 16 | 14 52 | 0 54 | 3 1 | 2 34 | 19 29 | 0 14 | 3 6 | 1 30 | 22 7 | 5 12 | 0 35 | 0 41 | 2 43 | 14 37 | 1 33 |
| W14 | 23 15 | 18 21 | 4 59 | 23 40 | 1 26 | 11 48 | 2 33 | 10 18 | 1 15 | 14 49 | 0 53 | 3 1 | 2 34 | 19 30 | 0 14 | 3 5 | 1 30 | 22 8 | 5 12 | 0 39 | 0 42 | 2 41 | 14 37 | 1 33 |
| T 15 | 23 17 | 17 31 | 4 43 | 23 23 | 1 18 | 12 7 | 2 35 | 10 34 | 1 15 | 14 46 | 0 53 | 3 1 | 2 34 | 19 31 | 0 14 | 3 5 | 1 30 | 22 8 | 5 13 | 0 44 | 0 43 | 2 40 | 14 38 | 1 34 |
| F 16 | 23 19 | 15 37 | 4 10 | 23 5 | 1 8 | 12 25 | 2 36 | 10 49 | 1 15 | 14 43 | 0 53 | 3 1 | 2 34 | 19 31 | 0 14 | 3 5 | 1 30 | 22 9 | 5 13 | 0 48 | 0 44 | 2 38 | 14 39 | 1 34 |
| S 17 | 23 21 | 12 46 | 3 21 | 22 47 | 0 58 | 12 44 | 2 37 | 11 5 | 1 14 | 14 39 | 0 53 | 3 2 | 2 33 | 19 32 | 0 14 | 3 5 | 1 30 | 22 9 | 5 13 | 0 50 | 0 46 | 2 36 | 14 40 | 1 34 |
| S 18 | 23 22 | 9 9 | 2 20 | 22 28 | 0 48 | 13 2 | 2 37 | 11 20 | 1 14 | 14 36 | 0 53 | 3 2 | 2 33 | 19 33 | 0 14 | 3 5 | 1 30 | 22 9 | 5 13 | 0 52 | 0 47 | 2 34 | 14 41 | 1 34 |
| M19 | 23 23 | 5 1 | 1 10 | 22 9 | 0 36 | 13 20 | 2 38 | 11 36 | 1 14 | 14 33 | 0 53 | 3 2 | 2 33 | 19 34 | 0 14 | 3 5 | 1 30 | 22 10 | 5 13 | 0 52 | 0 48 | 2 32 | 14 41 | 1 34 |
| T 20 | 23 24 | 0 37 | 0n 4 | 21 50 | 0 24 | 13 38 | 2 39 | 11 51 | 1 13 | 14 30 | 0 53 | 3 3 | 2 33 | 19 34 | 0 14 | 3 5 | 1 30 | 22 10 | 5 13 | 0 52 | 0 50 | 2 31 | 14 42 | 1 34 |
| W21 | 23 24 | 3s49 | 1 18 | 21 30 | 0 12 | 13 56 | 2 39 | 12 6 | 1 13 | 14 26 | 0 53 | 3 3 | 2 32 | 19 35 | 0 14 | 3 5 | 1 30 | 22 11 | 5 14 | 0 52 | 0 51 | 2 29 | 14 43 | 1 34 |
| T 22 | 23 24 | 8 1 | 2 27 | 21 11 | 0s 1 | 14 14 | 2 39 | 12 21 | 1 13 | 14 23 | 0 53 | 3 4 | 2 32 | 19 36 | 0 14 | 3 5 | 1 30 | 22 11 | 5 14 | 0 53 | 0 52 | 2 27 | 14 44 | 1 35 |
| F 23 | 23 23 | 11 45 | 3 26 | 20 52 | 0 15 | 14 32 | 2 40 | 12 36 | 1 12 | 14 19 | 0 53 | 3 4 | 2 32 | 19 36 | 0 14 | 3 5 | 1 30 | 22 12 | 5 14 | 0 54 | 0 53 | 2 25 | 14 44 | 1 35 |
| S 24 | 23 22 | 14 47 | 4 13 | 20 32 | 0 29 | 14 49 | 2 40 | 12 51 | 1 12 | 14 16 | 0 53 | 3 5 | 2 32 | 19 37 | 0 14 | 3 6 | 1 30 | 22 12 | 5 14 | 0 57 | 0 55 | 2 23 | 14 45 | 1 35 |
| S 25 | 23 20 | 16 58 | 4 44 | 20 13 | 0 44 | 15 6 | 2 40 | 13 5 | 1 11 | 14 13 | 0 53 | 3 5 | 2 31 | 19 38 | 0 14 | 3 6 | 1 30 | 22 12 | 5 14 | 1 1 | 0 56 | 2 22 | 14 46 | 1 35 |
| M26 | 23 18 | 18 10 | 4 59 | 19 55 | 0 59 | 15 23 | 2 39 | 13 19 | 1 11 | 14 9 | 0 53 | 3 6 | 2 31 | 19 38 | 0 14 | 3 6 | 1 30 | 22 13 | 5 15 | 1 5 | 0 57 | 2 20 | 14 47 | 1 35 |
| T 27 | 23 16 | 18 20 | 4 58 | 19 37 | 1 15 | 15 40 | 2 39 | 13 34 | 1 10 | 14 5 | 0 53 | 3 7 | 2 31 | 19 39 | 0 14 | 3 6 | 1 29 | 22 13 | 5 15 | 1 10 | 0 58 | 2 18 | 14 47 | 1 35 |
| W28 | 23 13 | 17 32 | 4 41 | 19 19 | 1 31 | 15 57 | 2 39 | 13 48 | 1 10 | 14 2 | 0 53 | 3 7 | 2 31 | 19 40 | 0 14 | 3 6 | 1 29 | 22 14 | 5 15 | 1 15 | 1 0 | 2 16 | 14 48 | 1 35 |
| T 29 | 23 10 | 15 52 | 4 10 | 19 2 | 1 47 | 16 14 | 2 38 | 14 2 | 1 9 | 13 58 | 0 53 | 3 8 | 2 30 | 19 40 | 0 14 | 3 6 | 1 29 | 22 14 | 5 15 | 1 19 | 1 1 | 2 14 | 14 49 | 1 36 |
| F 30 | 23n 6 | 13s29 | 3n27 | 18n46 | 2s 3 | 16n30 | 2s38 | 14n16 | 1s 9 | 13n55 | 0n53 | 3s 9 | 2n30 | 19n41 | 0s14 | 3s 6 | 1n29 | 22s15 | 5s15 | 1n22 | 1n 2 | 2s12 | 14n49 | 1s36 |

Julian Day Number = 2552503.5, Delta T = 258.30 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°36'14, Lahiri = 27°43'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 38 3 | 9♋46'25 | 25♒31 | 26°R43 | 26♉21 | 12♉33 | 25♌26 | 13♎52 | 29♉ 4 | 11♎20 | 11°R50 | 26°R26 | 27♍20 | 23♓46 | 15♉10 | S 1 |
| S 2 | 18 42 0 | 10°43'38 | 7♓32 | 26♋36 | 27°27 | 13°16 | 25°37 | 13°54 | 29° 7 | 11°20 | 11♒49 | 26♍23 | 27°17 | 23°52 | 15°13 | S 2 |
| M 3 | 18 45 56 | 11°40'51 | 19°24 | 26°25 | 28°33 | 14° 0 | 25°48 | 13°55 | 29°10 | 11°21 | 11°48 | 26°21 | 27°14 | 23°59 | 15°15 | M 3 |
| T 4 | 18 49 53 | 12°38'04 | 1♈12 | 26° 9 | 29°39 | 14°43 | 25°59 | 13°57 | 29°13 | 11°21 | 11°47 | 26°D21 | 27°11 | 24° 6 | 15°18 | T 4 |
| W 5 | 18 53 49 | 13°35'18 | 13° 2 | 25°49 | 0♊45 | 15°27 | 26°10 | 13°59 | 29°15 | 11°21 | 11°46 | 26°R21 | 27° 8 | 24°12 | 15°20 | W 5 |
| T 6 | 18 57 46 | 14°32'31 | 24°59 | 25°25 | 1°51 | 16°10 | 26°21 | 14° 1 | 29°18 | 11°22 | 11°44 | 26°21 | 27° 4 | 24°19 | 15°23 | T 6 |
| F 7 | 19 1 42 | 15°29'45 | 7♉ 8 | 24°58 | 2°58 | 16°53 | 26°32 | 14° 3 | 29°21 | 11°22 | 11°43 | 26°19 | 27° 1 | 24°26 | 15°25 | F 7 |
| S 8 | 19 5 39 | 16°26'59 | 19°34 | 24°28 | 4° 4 | 17°36 | 26°44 | 14° 5 | 29°23 | 11°23 | 11°42 | 26°15 | 26°58 | 24°32 | 15°27 | S 8 |
| S 9 | 19 9 35 | 17°24'13 | 2♊21 | 23°55 | 5°11 | 18°19 | 26°55 | 14° 7 | 29°26 | 11°23 | 11°41 | 26° 8 | 26°55 | 24°39 | 15°30 | S 9 |
| M10 | 19 13 32 | 18°21'28 | 15°31 | 23°20 | 6°18 | 19° 2 | 27° 6 | 14°10 | 29°28 | 11°24 | 11°40 | 25°59 | 26°52 | 24°46 | 15°32 | M10 |
| T 11 | 19 17 29 | 19°18'42 | 29° 5 | 22°44 | 7°25 | 19°45 | 27°18 | 14°12 | 29°31 | 11°24 | 11°38 | 25°49 | 26°49 | 24°52 | 15°34 | T 11 |
| W12 | 19 21 25 | 20°15'57 | 13♋ 0 | 22° 6 | 8°32 | 20°27 | 27°30 | 14°15 | 29°33 | 11°25 | 11°37 | 25°39 | 26°45 | 24°59 | 15°36 | W12 |
| T 13 | 19 25 22 | 21°13'12 | 27°14 | 21°29 | 9°40 | 21°10 | 27°41 | 14°17 | 29°36 | 11°26 | 11°36 | 25°29 | 26°42 | 25° 6 | 15°39 | T 13 |
| F 14 | 19 29 18 | 22°10'27 | 11♌40 | 20°51 | 10°47 | 21°53 | 27°53 | 14°20 | 29°38 | 11°26 | 11°34 | 25°21 | 26°39 | 25°12 | 15°41 | F 14 |
| S 15 | 19 33 15 | 23° 7'42 | 26°12 | 20°14 | 11°55 | 22°35 | 28° 5 | 14°23 | 29°41 | 11°27 | 11°33 | 25°16 | 26°36 | 25°19 | 15°43 | S 15 |
| S 16 | 19 37 11 | 24° 4'57 | 10♍44 | 19°39 | 13° 2 | 23°18 | 28°16 | 14°26 | 29°43 | 11°28 | 11°32 | 25°13 | 26°33 | 25°25 | 15°45 | S 16 |
| M17 | 19 41 8 | 25° 2'12 | 25°11 | 19° 7 | 14°10 | 24° 0 | 28°28 | 14°29 | 29°45 | 11°29 | 11°31 | 25°D12 | 26°29 | 25°32 | 15°47 | M17 |
| T 18 | 19 45 5 | 25°59'27 | 9♎30 | 18°37 | 15°18 | 24°42 | 28°40 | 14°32 | 29°48 | 11°29 | 11°29 | 25°13 | 26°26 | 25°39 | 15°49 | T 18 |
| W19 | 19 49 1 | 26°56'42 | 23°38 | 18°10 | 16°26 | 25°24 | 28°52 | 14°35 | 29°50 | 11°30 | 11°28 | 25°R13 | 26°23 | 25°45 | 15°50 | W19 |
| T 20 | 19 52 58 | 27°53'56 | 7♏34 | 17°47 | 17°34 | 26° 6 | 29° 4 | 14°38 | 29°52 | 11°31 | 11°27 | 25°13 | 26°20 | 25°52 | 15°52 | T 20 |
| F 21 | 19 56 54 | 28°51'11 | 21°19 | 17°29 | 18°43 | 26°48 | 29°16 | 14°42 | 29°54 | 11°32 | 11°25 | 25°11 | 26°17 | 25°59 | 15°54 | F 21 |
| S 22 | 20 0 51 | 29°48'26 | 4♐51 | 17°15 | 19°51 | 27°30 | 29°28 | 14°45 | 29°57 | 11°33 | 11°24 | 25° 6 | 26°14 | 26° 5 | 15°56 | S 22 |
| S 23 | 20 4 47 | 0♌45'42 | 18°12 | 17° 6 | 20°59 | 28°12 | 29°40 | 14°49 | 29°59 | 11°34 | 11°23 | 25° 0 | 26°10 | 26°12 | 15°57 | S 23 |
| M24 | 20 8 44 | 1°42'57 | 1♑20 | 17°D 2 | 22° 8 | 28°54 | 29°53 | 14°52 | 0♊ 1 | 11°35 | 11°21 | 24°52 | 26° 7 | 26°19 | 15°59 | M24 |
| T 25 | 20 12 40 | 2°40'13 | 14°15 | 17° 4 | 23°17 | 29°35 | 0♍ 5 | 14°56 | 0° 3 | 11°36 | 11°20 | 24°43 | 26° 4 | 26°25 | 16° 0 | T 25 |
| W26 | 20 16 37 | 3°37'29 | 26°57 | 17°12 | 24°25 | 0♊17 | 0°17 | 15° 0 | 0° 5 | 11°37 | 11°18 | 24°34 | 26° 1 | 26°32 | 16° 2 | W26 |
| T 27 | 20 20 34 | 4°34'46 | 9♒25 | 17°25 | 25°34 | 0°58 | 0°30 | 15° 4 | 0° 7 | 11°38 | 11°17 | 24°26 | 25°58 | 26°39 | 16° 3 | T 27 |
| F 28 | 20 24 30 | 5°32'03 | 21°42 | 17°44 | 26°43 | 1°39 | 0°42 | 15° 8 | 0° 8 | 11°39 | 11°16 | 24°20 | 25°55 | 26°45 | 16° 4 | F 28 |
| S 29 | 20 28 27 | 6°29'21 | 3♓46 | 18° 9 | 27°52 | 2°21 | 0°54 | 15°12 | 0°10 | 11°40 | 11°14 | 24°15 | 25°51 | 26°52 | 16° 6 | S 29 |
| S 30 | 20 32 23 | 7°26'40 | 15°42 | 18°40 | 29° 2 | 3° 2 | 1° 7 | 15°16 | 0°12 | 11°42 | 11°13 | 24°13 | 25°48 | 26°58 | 16° 7 | S 30 |
| M31 | 20 36 20 | 8♌23'59 | 27♓32 | 19♋17 | 0♋11 | 3♊43 | 1♍19 | 15♎20 | 0♊14 | 11♎43 | 11♒11 | 24°D13 | 25♍45 | 27♓ 5 | 16♉ 8 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 2 | 10s33 | 2n36 | 18n30 | 2s19 | 16n46 | 2s37 | 14n29 | 1s 9 | 13n51 | 0n53 | 3s10 | 2n30 | 19n41 | 0s14 | 3s 6 | 1n29 | 22s15 | 5s15 | 1n25 | 1n 3 | 2s11 | 14n50 | 1s36 |
| S 2 | 22 58 | 7 12 | 1 38 | 18 16 | 2 35 | 17 1 | 2 36 | 14 43 | 1 8 | 13 47 | 0 53 | 3 10 | 2 30 | 19 42 | 0 14 | 3 6 | 1 29 | 22 16 | 5 16 | 1 26 | 1 5 | 2 9 | 14 50 | 1 36 |
| M 3 | 22 53 | 3 37 | 0 37 | 18 3 | 2 51 | 17 17 | 2 35 | 14 56 | 1 8 | 13 44 | 0 53 | 3 11 | 2 29 | 19 43 | 0 14 | 3 7 | 1 29 | 22 16 | 5 16 | 1 27 | 1 6 | 2 7 | 14 51 | 1 36 |
| T 4 | 22 48 | 0n 5 | 0s26 | 17 50 | 3 6 | 17 32 | 2 34 | 15 10 | 1 7 | 13 40 | 0 53 | 3 12 | 2 29 | 19 43 | 0 14 | 3 7 | 1 29 | 22 17 | 5 16 | 1 27 | 1 7 | 2 5 | 14 52 | 1 36 |
| W 5 | 22 42 | 3 48 | 1 28 | 17 39 | 3 21 | 17 47 | 2 33 | 15 23 | 1 7 | 13 36 | 0 53 | 3 13 | 2 29 | 19 44 | 0 14 | 3 7 | 1 29 | 22 17 | 5 16 | 1 27 | 1 8 | 2 3 | 14 52 | 1 37 |
| T 6 | 22 37 | 7 23 | 2 26 | 17 29 | 3 36 | 18 1 | 2 32 | 15 36 | 1 6 | 13 32 | 0 52 | 3 14 | 2 29 | 19 44 | 0 14 | 3 7 | 1 29 | 22 18 | 5 16 | 1 27 | 1 10 | 2 2 | 14 53 | 1 37 |
| F 7 | 22 30 | 10 44 | 3 19 | 17 21 | 3 49 | 18 15 | 2 30 | 15 48 | 1 5 | 13 28 | 0 52 | 3 15 | 2 28 | 19 45 | 0 14 | 3 7 | 1 29 | 22 18 | 5 16 | 1 28 | 1 11 | 2 0 | 14 53 | 1 37 |
| S 8 | 22 23 | 13 41 | 4 4 | 17 13 | 4 2 | 18 29 | 2 29 | 16 1 | 1 5 | 13 24 | 0 52 | 3 16 | 2 28 | 19 46 | 0 14 | 3 8 | 1 29 | 22 19 | 5 16 | 1 29 | 1 12 | 1 58 | 14 54 | 1 37 |
| S 9 | 22 16 | 16 3 | 4 38 | 17 7 | 4 14 | 18 43 | 2 28 | 16 13 | 1 4 | 13 20 | 0 52 | 3 17 | 2 28 | 19 46 | 0 14 | 3 8 | 1 29 | 22 19 | 5 17 | 1 32 | 1 13 | 1 56 | 14 54 | 1 37 |
| M10 | 22 9 | 17 40 | 4 58 | 17 3 | 4 24 | 18 56 | 2 26 | 16 26 | 1 4 | 13 17 | 0 52 | 3 18 | 2 28 | 19 47 | 0 14 | 3 8 | 1 29 | 22 20 | 5 17 | 1 36 | 1 15 | 1 54 | 14 55 | 1 37 |
| T 11 | 22 1 | 18 21 | 5 3 | 17 0 | 4 33 | 19 8 | 2 24 | 16 38 | 1 3 | 13 13 | 0 52 | 3 20 | 2 27 | 19 47 | 0 14 | 3 8 | 1 29 | 22 20 | 5 17 | 1 40 | 1 16 | 1 52 | 14 55 | 1 38 |
| W12 | 21 52 | 17 58 | 4 50 | 16 58 | 4 41 | 19 21 | 2 23 | 16 50 | 1 3 | 13 9 | 0 52 | 3 21 | 2 27 | 19 48 | 0 14 | 3 9 | 1 29 | 22 21 | 5 17 | 1 44 | 1 17 | 1 51 | 14 56 | 1 38 |
| T 13 | 21 44 | 16 27 | 4 19 | 16 58 | 4 47 | 19 33 | 2 21 | 17 1 | 1 2 | 13 5 | 0 52 | 3 22 | 2 27 | 19 48 | 0 14 | 3 9 | 1 29 | 22 21 | 5 17 | 1 47 | 1 19 | 1 49 | 14 56 | 1 38 |
| F 14 | 21 35 | 13 53 | 3 31 | 16 59 | 4 52 | 19 44 | 2 19 | 17 13 | 1 1 | 13 1 | 0 52 | 3 23 | 2 27 | 19 49 | 0 14 | 3 9 | 1 29 | 22 22 | 5 17 | 1 51 | 1 20 | 1 47 | 14 57 | 1 38 |
| S 15 | 21 25 | 10 26 | 2 29 | 17 1 | 4 55 | 19 55 | 2 17 | 17 24 | 1 1 | 12 56 | 0 52 | 3 25 | 2 26 | 19 49 | 0 14 | 3 10 | 1 29 | 22 22 | 5 17 | 1 53 | 1 21 | 1 45 | 14 57 | 1 38 |
| S 16 | 21 16 | 6 21 | 1 17 | 17 5 | 4 56 | 20 6 | 2 15 | 17 36 | 1 0 | 12 52 | 0 52 | 3 26 | 2 26 | 19 50 | 0 14 | 3 10 | 1 29 | 22 23 | 5 18 | 1 54 | 1 22 | 1 43 | 14 57 | 1 38 |
| M17 | 21 5 | 1 54 | 0 0 | 17 10 | 4 56 | 20 16 | 2 13 | 17 47 | 1 0 | 12 48 | 0 52 | 3 27 | 2 26 | 19 50 | 0 14 | 3 10 | 1 29 | 22 23 | 5 18 | 1 54 | 1 24 | 1 42 | 14 58 | 1 39 |
| T 18 | 20 55 | 2s36 | 1n16 | 17 16 | 4 54 | 20 26 | 2 10 | 17 58 | 0 59 | 12 44 | 0 52 | 3 29 | 2 26 | 19 51 | 0 14 | 3 11 | 1 29 | 22 24 | 5 18 | 1 54 | 1 25 | 1 40 | 14 58 | 1 39 |
| W19 | 20 44 | 6 54 | 2 26 | 17 22 | 4 50 | 20 35 | 2 8 | 18 8 | 0 58 | 12 40 | 0 52 | 3 30 | 2 26 | 19 51 | 0 14 | 3 11 | 1 29 | 22 24 | 5 18 | 1 54 | 1 26 | 1 38 | 14 59 | 1 39 |
| T 20 | 20 33 | 10 45 | 3 27 | 17 30 | 4 45 | 20 44 | 2 6 | 18 19 | 0 58 | 12 36 | 0 52 | 3 32 | 2 25 | 19 52 | 0 14 | 3 11 | 1 29 | 22 25 | 5 18 | 1 54 | 1 27 | 1 36 | 14 59 | 1 39 |
| F 21 | 20 21 | 13 57 | 4 15 | 17 39 | 4 39 | 20 52 | 2 3 | 18 29 | 0 57 | 12 31 | 0 52 | 3 33 | 2 25 | 19 52 | 0 14 | 3 12 | 1 28 | 22 25 | 5 18 | 1 55 | 1 29 | 1 34 | 14 59 | 1 39 |
| S 22 | 20 10 | 16 21 | 4 48 | 17 49 | 4 31 | 21 0 | 2 1 | 18 39 | 0 56 | 12 27 | 0 52 | 3 35 | 2 25 | 19 53 | 0 14 | 3 12 | 1 28 | 22 26 | 5 18 | 1 56 | 1 30 | 1 32 | 14 59 | 1 39 |
| S 23 | 19 57 | 17 50 | 5 4 | 17 59 | 4 22 | 21 7 | 1 58 | 18 49 | 0 56 | 12 23 | 0 52 | 3 36 | 2 25 | 19 53 | 0 14 | 3 13 | 1 28 | 22 26 | 5 18 | 1 59 | 1 31 | 1 31 | 15 0 | 1 40 |
| M24 | 19 45 | 18 19 | 5 4 | 18 9 | 4 12 | 21 14 | 1 56 | 18 59 | 0 55 | 12 19 | 0 52 | 3 38 | 2 24 | 19 53 | 0 14 | 3 13 | 1 28 | 22 27 | 5 18 | 2 2 | 1 32 | 1 29 | 15 0 | 1 40 |
| T 25 | 19 32 | 17 51 | 4 49 | 18 20 | 4 1 | 21 21 | 1 53 | 19 9 | 0 54 | 12 14 | 0 52 | 3 39 | 2 24 | 19 54 | 0 14 | 3 14 | 1 28 | 22 27 | 5 19 | 2 6 | 1 34 | 1 27 | 15 0 | 1 40 |
| W26 | 19 19 | 16 30 | 4 19 | 18 31 | 3 49 | 21 26 | 1 51 | 19 18 | 0 53 | 12 10 | 0 52 | 3 41 | 2 24 | 19 54 | 0 14 | 3 14 | 1 28 | 22 27 | 5 19 | 2 9 | 1 35 | 1 25 | 15 1 | 1 40 |
| T 27 | 19 5 | 14 22 | 3 38 | 18 42 | 3 36 | 21 32 | 1 48 | 19 28 | 0 53 | 12 6 | 0 52 | 3 43 | 2 24 | 19 55 | 0 14 | 3 14 | 1 28 | 22 28 | 5 19 | 2 13 | 1 36 | 1 23 | 15 1 | 1 40 |
| F 28 | 18 51 | 11 37 | 2 46 | 18 53 | 3 22 | 21 36 | 1 45 | 19 37 | 0 52 | 12 1 | 0 52 | 3 44 | 2 24 | 19 55 | 0 14 | 3 15 | 1 28 | 22 28 | 5 19 | 2 15 | 1 37 | 1 22 | 15 1 | 1 41 |
| S 29 | 18 37 | 8 26 | 1 48 | 19 4 | 3 8 | 21 41 | 1 42 | 19 46 | 0 51 | 11 57 | 0 52 | 3 46 | 2 23 | 19 56 | 0 14 | 3 15 | 1 28 | 22 29 | 5 19 | 2 17 | 1 39 | 1 20 | 15 1 | 1 41 |
| S 30 | 18 23 | 4 55 | 0 46 | 19 14 | 2 54 | 21 44 | 1 39 | 19 54 | 0 50 | 11 52 | 0 52 | 3 48 | 2 23 | 19 56 | 0 14 | 3 16 | 1 28 | 22 29 | 5 19 | 2 18 | 1 40 | 1 18 | 15 1 | 1 41 |
| M31 | 18n 8 | 1s15 | 0s18 | 19n24 | 2s39 | 21n47 | 1s37 | 20n 3 | 0s50 | 11n48 | 0n52 | 3s50 | 2n23 | 19n56 | 0s14 | 3s16 | 1n28 | 22s30 | 5s19 | 2n18 | 1n41 | 1s16 | 15n 2 | 1s41 |

Julian Day Number = 2552533.5, Delta T = 258.43 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 28°36'18, Lahiri = 27°43'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 40 16 | 9♌21'20 | 9♈19 | 19♋59 | 1♋20 | 4♊24 | 1♍32 | 15♎24 | 0♊16 | 11♎44 | 11°R10 | 24♍14 | 25♍42 | 27♓12 | 16♉ 9 | T 1 |
| W 2 | 20 44 13 | 10°18'41 | 21° 8 | 20°48 | 2°30 | 5° 4 | 1°44 | 15°28 | 0°17 | 11°45 | 11♒ 9 | 24°15 | 25°39 | 27°18 | 16°10 | W 2 |
| T 3 | 20 48 9 | 11°16'03 | 3♉ 4 | 21°42 | 3°39 | 5°45 | 1°57 | 15°33 | 0°19 | 11°46 | 11° 7 | 24°16 | 25°35 | 27°25 | 16°11 | T 3 |
| F 4 | 20 52 6 | 12°13'26 | 15°13 | 22°42 | 4°49 | 6°26 | 2°10 | 15°37 | 0°20 | 11°48 | 11° 6 | 24°R17 | 25°32 | 27°32 | 16°12 | F 4 |
| S 5 | 20 56 2 | 13°10'51 | 27°38 | 23°47 | 5°59 | 7° 6 | 2°22 | 15°42 | 0°22 | 11°49 | 11° 5 | 24°15 | 25°29 | 27°38 | 16°13 | S 5 |
| S 6 | 20 59 59 | 14° 8'16 | 10♊25 | 24°58 | 7° 9 | 7°46 | 2°35 | 15°47 | 0°24 | 11°50 | 11° 3 | 24°13 | 25°26 | 27°45 | 16°14 | S 6 |
| M 7 | 21 3 56 | 15° 5'43 | 23°37 | 26°14 | 8°19 | 8°27 | 2°48 | 15°51 | 0°25 | 11°52 | 11° 2 | 24° 8 | 25°23 | 27°52 | 16°15 | M 7 |
| T 8 | 21 7 52 | 16° 3'11 | 7♋15 | 27°35 | 9°29 | 9° 7 | 3° 0 | 15°56 | 0°26 | 11°53 | 11° 0 | 24° 3 | 25°20 | 27°58 | 16°16 | T 8 |
| W 9 | 21 11 49 | 17° 0'40 | 21°20 | 29° 2 | 10°39 | 9°47 | 3°13 | 16° 1 | 0°28 | 11°55 | 10°59 | 23°57 | 25°16 | 28° 5 | 16°16 | W 9 |
| T 10 | 21 15 45 | 17°58'10 | 5♌46 | 0♌32 | 11°49 | 10°27 | 3°26 | 16° 6 | 0°29 | 11°56 | 10°58 | 23°52 | 25°13 | 28°12 | 16°17 | T 10 |
| F 11 | 21 19 42 | 18°55'41 | 20°30 | 2° 8 | 13° 0 | 11° 7 | 3°39 | 16°11 | 0°30 | 11°58 | 10°56 | 23°48 | 25°10 | 28°18 | 16°18 | F 11 |
| S 12 | 21 23 38 | 19°53'13 | 5♍24 | 3°47 | 14°10 | 11°46 | 3°52 | 16°16 | 0°32 | 11°59 | 10°55 | 23°45 | 25° 7 | 28°25 | 16°18 | S 12 |
| S 13 | 21 27 35 | 20°50'46 | 20°18 | 5°30 | 15°20 | 12°26 | 4° 4 | 16°21 | 0°33 | 12° 1 | 10°53 | 23°D44 | 25° 4 | 28°32 | 16°19 | S 13 |
| M14 | 21 31 31 | 21°48'20 | 5♎ 7 | 7°17 | 16°31 | 13° 5 | 4°17 | 16°26 | 0°34 | 12° 2 | 10°52 | 23°44 | 25° 1 | 28°38 | 16°19 | M14 |
| T 15 | 21 35 28 | 22°45'54 | 19°44 | 9° 7 | 17°42 | 13°45 | 4°30 | 16°31 | 0°35 | 12° 4 | 10°51 | 23°45 | 24°57 | 28°45 | 16°19 | T 15 |
| W16 | 21 39 25 | 23°43'30 | 4♏ 4 | 10°59 | 18°52 | 14°24 | 4°43 | 16°37 | 0°36 | 12° 5 | 10°49 | 23°47 | 24°54 | 28°51 | 16°20 | W16 |
| T 17 | 21 43 21 | 24°41'06 | 18° 5 | 12°54 | 20° 3 | 15° 3 | 4°56 | 16°42 | 0°37 | 12° 7 | 10°48 | 23°48 | 24°51 | 28°58 | 16°20 | T 17 |
| F 18 | 21 47 18 | 25°38'44 | 1♐47 | 14°51 | 21°14 | 15°42 | 5° 9 | 16°47 | 0°38 | 12° 9 | 10°47 | 23°R48 | 24°48 | 29° 5 | 16°20 | F 18 |
| S 19 | 21 51 14 | 26°36'22 | 15°11 | 16°50 | 22°25 | 16°21 | 5°22 | 16°53 | 0°39 | 12°10 | 10°45 | 23°47 | 24°45 | 29°11 | 16°20 | S 19 |
| S 20 | 21 55 11 | 27°34'01 | 28°17 | 18°50 | 23°36 | 16°59 | 5°35 | 16°59 | 0°40 | 12°12 | 10°44 | 23°44 | 24°41 | 29°18 | 16°R20 | S 20 |
| M21 | 21 59 7 | 28°31'41 | 11♑ 8 | 20°51 | 24°47 | 17°38 | 5°48 | 17° 4 | 0°40 | 12°14 | 10°43 | 23°41 | 24°38 | 29°25 | 16°20 | M21 |
| T 22 | 22 3 4 | 29°29'23 | 23°44 | 22°52 | 25°58 | 18°16 | 6° 1 | 17°10 | 0°41 | 12°15 | 10°41 | 23°37 | 24°35 | 29°31 | 16°20 | T 22 |
| W23 | 22 7 0 | 0♍27'05 | 6♒ 8 | 24°53 | 27°10 | 18°55 | 6°14 | 17°16 | 0°42 | 12°17 | 10°40 | 23°33 | 24°32 | 29°38 | 16°20 | W23 |
| T 24 | 22 10 57 | 1°24'48 | 18°22 | 26°55 | 28°21 | 19°33 | 6°27 | 17°21 | 0°42 | 12°19 | 10°39 | 23°30 | 24°29 | 29°45 | 16°20 | T 24 |
| F 25 | 22 14 54 | 2°22'33 | 0♓25 | 28°56 | 29°32 | 20°11 | 6°40 | 17°27 | 0°43 | 12°21 | 10°38 | 23°28 | 24°26 | 29°51 | 16°19 | F 25 |
| S 26 | 22 18 50 | 3°20'19 | 12°22 | 0♍57 | 0♌44 | 20°49 | 6°53 | 17°33 | 0°44 | 12°23 | 10°36 | 23°26 | 24°22 | 29°58 | 16°19 | S 26 |
| S 27 | 22 22 47 | 4°18'07 | 24°12 | 2°57 | 1°55 | 21°26 | 7° 6 | 17°39 | 0°44 | 12°24 | 10°35 | 23°D26 | 24°19 | 0♈ 5 | 16°19 | S 27 |
| M28 | 22 26 43 | 5°15'56 | 6♈ 0 | 4°56 | 3° 7 | 22° 4 | 7°19 | 17°45 | 0°44 | 12°26 | 10°34 | 23°26 | 24°16 | 0°11 | 16°18 | M28 |
| T 29 | 22 30 40 | 6°13'47 | 17°47 | 6°55 | 4°19 | 22°41 | 7°32 | 17°51 | 0°45 | 12°28 | 10°33 | 23°27 | 24°13 | 0°18 | 16°18 | T 29 |
| W30 | 22 34 36 | 7°11'39 | 29°38 | 8°52 | 5°31 | 23°19 | 7°45 | 17°57 | 0°45 | 12°30 | 10°31 | 23°29 | 24°10 | 0°24 | 16°17 | W30 |
| T 31 | 22 38 33 | 8♍ 9'33 | 11♉35 | 10♍48 | 6♌43 | 23♊56 | 7♍58 | 18♎ 3 | 0♊46 | 12♎32 | 10♒30 | 23♍30 | 24♍ 6 | 0♈31 | 16♉17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n53 | 2n27 | 1s21 | 19n33 | 2s24 | 21n50 | 1s34 | 20n11 | 0s49 | 11n44 | 0n52 | 3s52 | 2n23 | 19n57 | 0s14 | 3s17 | 1n28 | 22s30 | 5s19 | 2n17 | 1n42 | 1s14 | 15n 2 | 1s41 |
| W 2 | 17 38 | 6 3 | 2 21 | 19 41 | 2 8 | 21 52 | 1 31 | 20 19 | 0 48 | 11 39 | 0 52 | 3 53 | 2 22 | 19 57 | 0 14 | 3 17 | 1 28 | 22 31 | 5 19 | 2 17 | 1 44 | 1 12 | 15 2 | 1 41 |
| T 3 | 17 22 | 9 27 | 3 15 | 19 48 | 1 53 | 21 53 | 1 28 | 20 27 | 0 47 | 11 35 | 0 52 | 3 55 | 2 22 | 19 57 | 0 14 | 3 18 | 1 28 | 22 31 | 5 19 | 2 16 | 1 45 | 1 11 | 15 2 | 1 42 |
| F 4 | 17 6 | 12 31 | 4 2 | 19 53 | 1 37 | 21 54 | 1 25 | 20 35 | 0 46 | 11 30 | 0 52 | 3 57 | 2 22 | 19 58 | 0 14 | 3 18 | 1 28 | 22 32 | 5 19 | 2 16 | 1 46 | 1 9 | 15 2 | 1 42 |
| S 5 | 16 50 | 15 5 | 4 38 | 19 58 | 1 22 | 21 54 | 1 22 | 20 43 | 0 46 | 11 26 | 0 52 | 3 59 | 2 22 | 19 58 | 0 14 | 3 19 | 1 28 | 22 32 | 5 20 | 2 17 | 1 47 | 1 7 | 15 2 | 1 42 |
| S 6 | 16 34 | 16 59 | 5 2 | 20 0 | 1 7 | 21 54 | 1 19 | 20 50 | 0 45 | 11 21 | 0 52 | 4 1 | 2 22 | 19 58 | 0 14 | 3 20 | 1 28 | 22 33 | 5 20 | 2 18 | 1 49 | 1 5 | 15 2 | 1 42 |
| M 7 | 16 17 | 18 4 | 5 11 | 20 1 | 0 52 | 21 53 | 1 15 | 20 57 | 0 44 | 11 16 | 0 52 | 4 3 | 2 21 | 19 59 | 0 14 | 3 20 | 1 28 | 22 33 | 5 20 | 2 19 | 1 50 | 1 3 | 15 2 | 1 42 |
| T 8 | 16 0 | 18 10 | 5 3 | 20 0 | 0 38 | 21 52 | 1 12 | 21 4 | 0 43 | 11 12 | 0 52 | 4 5 | 2 21 | 19 59 | 0 14 | 3 21 | 1 28 | 22 34 | 5 20 | 2 22 | 1 51 | 1 1 | 15 2 | 1 43 |
| W 9 | 15 43 | 17 9 | 4 37 | 19 56 | 0 24 | 21 50 | 1 9 | 21 11 | 0 42 | 11 7 | 0 52 | 4 7 | 2 21 | 19 59 | 0 14 | 3 21 | 1 28 | 22 34 | 5 20 | 2 24 | 1 53 | 1 0 | 15 2 | 1 43 |
| T 10 | 15 25 | 15 3 | 3 52 | 19 51 | 0 10 | 21 47 | 1 6 | 21 18 | 0 41 | 11 3 | 0 52 | 4 9 | 2 21 | 19 59 | 0 14 | 3 22 | 1 28 | 22 35 | 5 20 | 2 26 | 1 54 | 0 58 | 15 2 | 1 43 |
| F 11 | 15 8 | 11 55 | 2 52 | 19 42 | 0n 3 | 21 44 | 1 3 | 21 24 | 0 41 | 10 58 | 0 52 | 4 11 | 2 21 | 20 0 | 0 14 | 3 23 | 1 28 | 22 35 | 5 20 | 2 28 | 1 55 | 0 56 | 15 2 | 1 43 |
| S 12 | 14 50 | 7 59 | 1 39 | 19 32 | 0 16 | 21 40 | 1 0 | 21 30 | 0 40 | 10 53 | 0 52 | 4 13 | 2 21 | 20 0 | 0 14 | 3 23 | 1 28 | 22 35 | 5 20 | 2 29 | 1 56 | 0 54 | 15 2 | 1 43 |
| S 13 | 14 31 | 3 33 | 0 19 | 19 19 | 0 28 | 21 35 | 0 56 | 21 37 | 0 39 | 10 49 | 0 52 | 4 15 | 2 20 | 20 0 | 0 14 | 3 24 | 1 28 | 22 36 | 5 20 | 2 29 | 1 58 | 0 52 | 15 2 | 1 44 |
| M14 | 14 13 | 1s 5 | 1n 2 | 19 3 | 0 39 | 21 30 | 0 53 | 21 42 | 0 38 | 10 44 | 0 52 | 4 18 | 2 20 | 20 0 | 0 14 | 3 24 | 1 28 | 22 36 | 5 20 | 2 29 | 1 59 | 0 50 | 15 2 | 1 44 |
| T 15 | 13 54 | 5 35 | 2 18 | 18 44 | 0 49 | 21 24 | 0 50 | 21 48 | 0 37 | 10 39 | 0 52 | 4 20 | 2 20 | 20 1 | 0 14 | 3 25 | 1 28 | 22 37 | 5 20 | 2 29 | 2 0 | 0 49 | 15 2 | 1 44 |
| W16 | 13 35 | 9 40 | 3 23 | 18 23 | 0 58 | 21 18 | 0 47 | 21 54 | 0 36 | 10 35 | 0 52 | 4 22 | 2 20 | 20 1 | 0 14 | 3 26 | 1 28 | 22 37 | 5 20 | 2 28 | 2 1 | 0 47 | 15 2 | 1 44 |
| T 17 | 13 16 | 13 6 | 4 15 | 17 59 | 1 7 | 21 11 | 0 43 | 21 59 | 0 35 | 10 30 | 0 52 | 4 24 | 2 20 | 20 1 | 0 14 | 3 26 | 1 27 | 22 38 | 5 20 | 2 28 | 2 3 | 0 45 | 15 2 | 1 44 |
| F 18 | 12 57 | 15 43 | 4 51 | 17 33 | 1 15 | 21 4 | 0 40 | 22 4 | 0 34 | 10 25 | 0 53 | 4 26 | 2 20 | 20 1 | 0 14 | 3 27 | 1 27 | 22 38 | 5 20 | 2 28 | 2 4 | 0 43 | 15 2 | 1 44 |
| S 19 | 12 38 | 17 26 | 5 11 | 17 4 | 1 22 | 20 56 | 0 37 | 22 9 | 0 33 | 10 21 | 0 53 | 4 29 | 2 19 | 20 1 | 0 14 | 3 28 | 1 27 | 22 38 | 5 20 | 2 28 | 2 5 | 0 41 | 15 1 | 1 45 |
| S 20 | 12 18 | 18 10 | 5 13 | 16 33 | 1 28 | 20 47 | 0 34 | 22 14 | 0 32 | 10 16 | 0 53 | 4 31 | 2 19 | 20 2 | 0 14 | 3 28 | 1 27 | 22 39 | 5 20 | 2 29 | 2 6 | 0 40 | 15 1 | 1 45 |
| M21 | 11 58 | 17 57 | 5 0 | 15 59 | 1 33 | 20 38 | 0 31 | 22 18 | 0 31 | 10 11 | 0 53 | 4 33 | 2 19 | 20 2 | 0 14 | 3 29 | 1 27 | 22 39 | 5 20 | 2 30 | 2 8 | 0 38 | 15 1 | 1 45 |
| T 22 | 11 38 | 16 51 | 4 32 | 15 24 | 1 37 | 20 28 | 0 27 | 22 23 | 0 30 | 10 6 | 0 53 | 4 35 | 2 19 | 20 2 | 0 14 | 3 30 | 1 27 | 22 40 | 5 20 | 2 32 | 2 9 | 0 36 | 15 1 | 1 45 |
| W23 | 11 18 | 14 58 | 3 52 | 14 47 | 1 40 | 20 18 | 0 24 | 22 27 | 0 29 | 10 2 | 0 53 | 4 38 | 2 19 | 20 2 | 0 14 | 3 30 | 1 27 | 22 40 | 5 20 | 2 33 | 2 10 | 0 34 | 15 1 | 1 45 |
| T 24 | 10 57 | 12 25 | 3 2 | 14 8 | 1 43 | 20 7 | 0 21 | 22 31 | 0 28 | 9 57 | 0 53 | 4 40 | 2 19 | 20 2 | 0 14 | 3 31 | 1 27 | 22 40 | 5 20 | 2 35 | 2 11 | 0 32 | 15 0 | 1 46 |
| F 25 | 10 37 | 9 22 | 2 4 | 13 28 | 1 44 | 19 56 | 0 18 | 22 35 | 0 27 | 9 52 | 0 53 | 4 43 | 2 18 | 20 2 | 0 14 | 3 32 | 1 27 | 22 41 | 5 20 | 2 36 | 2 13 | 0 30 | 15 0 | 1 46 |
| S 26 | 10 16 | 5 58 | 1 1 | 12 46 | 1 45 | 19 43 | 0 15 | 22 39 | 0 26 | 9 47 | 0 53 | 4 45 | 2 18 | 20 2 | 0 14 | 3 33 | 1 27 | 22 41 | 5 21 | 2 36 | 2 14 | 0 29 | 15 0 | 1 46 |
| S 27 | 9 55 | 2 22 | 0s 4 | 12 3 | 1 46 | 19 31 | 0 11 | 22 42 | 0 25 | 9 42 | 0 53 | 4 47 | 2 18 | 20 2 | 0 14 | 3 33 | 1 27 | 22 41 | 5 21 | 2 36 | 2 15 | 0 27 | 15 0 | 1 46 |
| M28 | 9 34 | 1n19 | 1 9 | 11 19 | 1 45 | 19 18 | 0 8 | 22 46 | 0 24 | 9 38 | 0 53 | 4 50 | 2 18 | 20 3 | 0 14 | 3 34 | 1 27 | 22 42 | 5 21 | 2 36 | 2 16 | 0 25 | 14 59 | 1 46 |
| T 29 | 9 13 | 4 57 | 2 11 | 10 34 | 1 44 | 19 4 | 0 5 | 22 49 | 0 23 | 9 33 | 0 53 | 4 52 | 2 18 | 20 3 | 0 14 | 3 35 | 1 27 | 22 42 | 5 21 | 2 36 | 2 18 | 0 23 | 14 59 | 1 47 |
| W30 | 8 51 | 8 24 | 3 7 | 9 49 | 1 43 | 18 50 | 0 2 | 22 52 | 0 22 | 9 28 | 0 53 | 4 55 | 2 18 | 20 3 | 0 14 | 3 36 | 1 27 | 22 43 | 5 21 | 2 35 | 2 19 | 0 21 | 14 59 | 1 47 |
| T 31 | 8n30 | 11n32 | 3s56 | 9n 3 | 1n40 | 18n35 | 0n 1 | 22n55 | 0s21 | 9n23 | 0n53 | 4s57 | 2n18 | 20n 3 | 0s14 | 3s36 | 1n27 | 22s43 | 5s21 | 2n35 | 2n20 | 0s19 | 14n58 | 1s47 |

Julian Day Number = 2552564.5, Delta T = 258.56 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 28°36'22, Lahiri = 27°43'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 42 29 | 9♍ 7'29 | 23♉43 | 12♍44 | 7♌55 | 24♊33 | 8♍11 | 18♎10 | 0♊46 | 12♎34 | 10°R29 | 23♍31 | 24♍ 3 | 0♈38 | 16°R16 | F 1 |
| S 2 | 22 46 26 | 10° 5'26 | 6♊ 7 | 14°38 | 9° 7 | 25°10 | 8°24 | 18°16 | 0°46 | 12°36 | 10♒28 | 23°R32 | 24° 0 | 0°44 | 16♉15 | S 2 |
| S 3 | 22 50 23 | 11° 3'26 | 18°51 | 16°30 | 10°19 | 25°46 | 8°37 | 18°22 | 0°46 | 12°38 | 10°27 | 23°32 | 23°57 | 0°51 | 16°14 | S 3 |
| M 4 | 22 54 19 | 12° 1'27 | 1♋58 | 18°22 | 11°31 | 26°23 | 8°51 | 18°29 | 0°46 | 12°40 | 10°25 | 23°31 | 23°54 | 0°58 | 16°14 | M 4 |
| T 5 | 22 58 16 | 12°59'31 | 15°32 | 20°12 | 12°43 | 26°59 | 9° 4 | 18°35 | 0°R46 | 12°42 | 10°24 | 23°30 | 23°51 | 1° 4 | 16°13 | T 5 |
| W 6 | 23 2 12 | 13°57'36 | 29°32 | 22° 1 | 13°55 | 27°36 | 9°17 | 18°41 | 0°46 | 12°44 | 10°23 | 23°29 | 23°47 | 1°11 | 16°12 | W 6 |
| T 7 | 23 6 9 | 14°55'43 | 13♌59 | 23°49 | 15° 8 | 28°12 | 9°30 | 18°48 | 0°46 | 12°46 | 10°22 | 23°28 | 23°44 | 1°18 | 16°11 | T 7 |
| F 8 | 23 10 5 | 15°53'51 | 28°47 | 25°36 | 16°20 | 28°47 | 9°43 | 18°54 | 0°46 | 12°48 | 10°21 | 23°27 | 23°41 | 1°24 | 16°10 | F 8 |
| S 9 | 23 14 2 | 16°52'02 | 13♍50 | 27°21 | 17°33 | 29°23 | 9°56 | 19° 1 | 0°46 | 12°50 | 10°20 | 23°27 | 23°38 | 1°31 | 16° 9 | S 9 |
| S 10 | 23 17 58 | 17°50'14 | 28°59 | 29° 5 | 18°45 | 29°59 | 10° 9 | 19° 8 | 0°46 | 12°52 | 10°19 | 23°D27 | 23°35 | 1°38 | 16° 7 | S 10 |
| M11 | 23 21 55 | 18°48'28 | 14♎ 6 | 0♎48 | 19°58 | 0♋34 | 10°22 | 19°14 | 0°45 | 12°54 | 10°18 | 23°27 | 23°32 | 1°44 | 16° 6 | M11 |
| T 12 | 23 25 52 | 19°46'43 | 29° 1 | 2°30 | 21°11 | 1° 9 | 10°35 | 19°21 | 0°45 | 12°56 | 10°17 | 23°27 | 23°28 | 1°51 | 16° 5 | T 12 |
| W13 | 23 29 48 | 20°45'00 | 13♏38 | 4°11 | 22°23 | 1°44 | 10°48 | 19°28 | 0°45 | 12°58 | 10°16 | 23°27 | 23°25 | 1°57 | 16° 4 | W13 |
| T 14 | 23 33 45 | 21°43'18 | 27°52 | 5°50 | 23°36 | 2°19 | 11° 1 | 19°34 | 0°44 | 13° 0 | 10°15 | 23°28 | 23°22 | 2° 4 | 16° 2 | T 14 |
| F 15 | 23 37 41 | 22°41'39 | 11♐40 | 7°28 | 24°49 | 2°53 | 11°13 | 19°41 | 0°44 | 13° 2 | 10°14 | 23°28 | 23°19 | 2°11 | 16° 1 | F 15 |
| S 16 | 23 41 38 | 23°40'00 | 25° 5 | 9° 6 | 26° 2 | 3°28 | 11°26 | 19°48 | 0°43 | 13° 4 | 10°13 | 23°28 | 23°16 | 2°17 | 15°59 | S 16 |
| S 17 | 23 45 34 | 24°38'23 | 8♑ 6 | 10°42 | 27°15 | 4° 2 | 11°39 | 19°55 | 0°43 | 13° 6 | 10°12 | 23°28 | 23°12 | 2°24 | 15°58 | S 17 |
| M18 | 23 49 31 | 25°36'48 | 20°47 | 12°17 | 28°28 | 4°36 | 11°52 | 20° 2 | 0°42 | 13° 9 | 10°11 | 23°28 | 23° 9 | 2°31 | 15°56 | M18 |
| T 19 | 23 53 27 | 26°35'14 | 3♒12 | 13°50 | 29°41 | 5°10 | 12° 5 | 20° 9 | 0°41 | 13°11 | 10°10 | 23°28 | 23° 6 | 2°37 | 15°54 | T 19 |
| W20 | 23 57 24 | 27°33'42 | 15°24 | 15°23 | 0♍54 | 5°43 | 12°18 | 20°16 | 0°41 | 13°13 | 10°10 | 23°29 | 23° 3 | 2°44 | 15°53 | W20 |
| T 21 | 0 1 20 | 28°32'11 | 27°25 | 16°55 | 2° 7 | 6°17 | 12°31 | 20°23 | 0°40 | 13°15 | 10° 9 | 23°29 | 23° 0 | 2°51 | 15°51 | T 21 |
| F 22 | 0 5 17 | 29°30'42 | 9♓20 | 18°26 | 3°21 | 6°50 | 12°43 | 20°30 | 0°39 | 13°17 | 10° 8 | 23°29 | 22°57 | 2°57 | 15°49 | F 22 |
| S 23 | 0 9 14 | 0♎29'15 | 21°10 | 19°55 | 4°34 | 7°23 | 12°56 | 20°37 | 0°38 | 13°19 | 10° 7 | 23°R30 | 22°53 | 3° 4 | 15°47 | S 23 |
| S 24 | 0 13 10 | 1°27'50 | 2♈58 | 21°24 | 5°47 | 7°56 | 13° 9 | 20°44 | 0°37 | 13°22 | 10° 6 | 23°30 | 22°50 | 3°11 | 15°45 | S 24 |
| M25 | 0 17 7 | 2°26'27 | 14°46 | 22°51 | 7° 1 | 8°28 | 13°21 | 20°51 | 0°36 | 13°24 | 10° 6 | 23°29 | 22°47 | 3°17 | 15°43 | M25 |
| T 26 | 0 21 3 | 3°25'05 | 26°36 | 24°18 | 8°14 | 9° 0 | 13°34 | 20°58 | 0°35 | 13°26 | 10° 5 | 23°28 | 22°44 | 3°24 | 15°41 | T 26 |
| W27 | 0 25 0 | 4°23'46 | 8♉32 | 25°43 | 9°28 | 9°32 | 13°47 | 21° 5 | 0°34 | 13°28 | 10° 4 | 23°26 | 22°41 | 3°31 | 15°39 | W27 |
| T 28 | 0 28 56 | 5°22'29 | 20°34 | 27° 7 | 10°42 | 10° 4 | 13°59 | 21°12 | 0°33 | 13°30 | 10° 4 | 23°25 | 22°38 | 3°37 | 15°37 | T 28 |
| F 29 | 0 32 53 | 6°21'14 | 2♊47 | 28°30 | 11°55 | 10°36 | 14°12 | 21°19 | 0°32 | 13°33 | 10° 3 | 23°23 | 22°34 | 3°44 | 15°35 | F 29 |
| S 30 | 0 36 49 | 7♎20'01 | 15♊13 | 29♎52 | 13♍ 9 | 11♋ 7 | 14♍24 | 21♎26 | 0♊31 | 13♎35 | 10♒ 2 | 23♍22 | 22♍31 | 3♈50 | 15♉33 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n 8 | 14n13 | 4s36 | 8n17 | 1n38 | 18n20 | 0n 4 | 22n57 | 0s20 | 9n18 | 0n53 | 4s59 | 2n17 | 20n 3 | 0s14 | 3s37 | 1n27 | 22s43 | 5s21 | 2n34 | 2n21 | 0s18 | 14n58 | 1s47 |
| S 2 | 7 46 | 16 19 | 5 3 | 7 30 | 1 34 | 18 4 | 0 7 | 23 0 | 0 19 | 9 14 | 0 53 | 5 2 | 2 17 | 20 3 | 0 14 | 3 38 | 1 27 | 22 44 | 5 21 | 2 34 | 2 23 | 0 16 | 14 58 | 1 47 |
| S 3 | 7 24 | 17 41 | 5 16 | 6 43 | 1 31 | 17 47 | 0 10 | 23 2 | 0 18 | 9 9 | 0 53 | 5 4 | 2 17 | 20 3 | 0 14 | 3 39 | 1 27 | 22 44 | 5 21 | 2 34 | 2 24 | 0 14 | 14 57 | 1 48 |
| M 4 | 7 2 | 18 9 | 5 14 | 5 55 | 1 26 | 17 31 | 0 13 | 23 5 | 0 17 | 9 4 | 0 53 | 5 7 | 2 17 | 20 3 | 0 14 | 3 39 | 1 27 | 22 44 | 5 21 | 2 34 | 2 25 | 0 12 | 14 57 | 1 48 |
| T 5 | 6 40 | 17 37 | 4 54 | 5 8 | 1 22 | 17 13 | 0 16 | 23 7 | 0 15 | 8 59 | 0 53 | 5 10 | 2 17 | 20 3 | 0 14 | 3 40 | 1 27 | 22 44 | 5 21 | 2 35 | 2 26 | 0 10 | 14 56 | 1 48 |
| W 6 | 6 18 | 16 2 | 4 17 | 4 20 | 1 17 | 16 55 | 0 19 | 23 9 | 0 14 | 8 54 | 0 53 | 5 12 | 2 17 | 20 3 | 0 14 | 3 41 | 1 27 | 22 45 | 5 21 | 2 35 | 2 28 | 0 8 | 14 56 | 1 48 |
| T 7 | 5 56 | 13 23 | 3 22 | 3 33 | 1 12 | 16 37 | 0 22 | 23 10 | 0 13 | 8 49 | 0 53 | 5 15 | 2 17 | 20 3 | 0 14 | 3 42 | 1 27 | 22 45 | 5 21 | 2 36 | 2 29 | 0 7 | 14 55 | 1 48 |
| F 8 | 5 33 | 9 48 | 2 13 | 2 46 | 1 6 | 16 18 | 0 24 | 23 12 | 0 12 | 8 45 | 0 54 | 5 17 | 2 17 | 20 3 | 0 14 | 3 43 | 1 27 | 22 45 | 5 21 | 2 36 | 2 30 | 0 5 | 14 55 | 1 48 |
| S 9 | 5 11 | 5 32 | 0 53 | 1 59 | 1 0 | 15 59 | 0 27 | 23 13 | 0 11 | 8 40 | 0 54 | 5 20 | 2 17 | 20 3 | 0 14 | 3 43 | 1 27 | 22 46 | 5 21 | 2 36 | 2 31 | 0 3 | 14 54 | 1 49 |
| S 10 | 4 48 | 0 52 | 0n31 | 1 12 | 0 54 | 15 39 | 0 30 | 23 15 | 0 10 | 8 35 | 0 54 | 5 22 | 2 16 | 20 3 | 0 14 | 3 44 | 1 27 | 22 46 | 5 21 | 2 36 | 2 33 | 0 1 | 14 54 | 1 49 |
| M11 | 4 25 | 3s49 | 1 52 | 0 25 | 0 48 | 15 19 | 0 33 | 23 16 | 0 8 | 8 30 | 0 54 | 5 25 | 2 16 | 20 3 | 0 14 | 3 45 | 1 27 | 22 46 | 5 20 | 2 36 | 2 34 | 0n 1 | 14 53 | 1 49 |
| T 12 | 4 2 | 8 13 | 3 5 | 0s21 | 0 42 | 14 58 | 0 35 | 23 17 | 0 7 | 8 25 | 0 54 | 5 28 | 2 16 | 20 3 | 0 14 | 3 46 | 1 27 | 22 46 | 5 20 | 2 36 | 2 35 | 0 3 | 14 53 | 1 49 |
| W13 | 3 40 | 12 1 | 4 5 | 1 7 | 0 35 | 14 37 | 0 38 | 23 18 | 0 6 | 8 20 | 0 54 | 5 30 | 2 16 | 20 3 | 0 14 | 3 47 | 1 27 | 22 47 | 5 20 | 2 36 | 2 37 | 0 4 | 14 52 | 1 49 |
| T 14 | 3 17 | 14 59 | 4 47 | 1 53 | 0 28 | 14 16 | 0 40 | 23 18 | 0 5 | 8 16 | 0 54 | 5 33 | 2 16 | 20 2 | 0 14 | 3 47 | 1 27 | 22 47 | 5 20 | 2 36 | 2 38 | 0 6 | 14 52 | 1 50 |
| F 15 | 2 54 | 17 0 | 5 11 | 2 38 | 0 21 | 13 54 | 0 43 | 23 19 | 0 3 | 8 11 | 0 54 | 5 35 | 2 16 | 20 2 | 0 14 | 3 48 | 1 27 | 22 47 | 5 20 | 2 36 | 2 39 | 0 8 | 14 51 | 1 50 |
| S 16 | 2 31 | 18 1 | 5 18 | 3 23 | 0 14 | 13 32 | 0 45 | 23 19 | 0 2 | 8 6 | 0 54 | 5 38 | 2 16 | 20 2 | 0 14 | 3 49 | 1 27 | 22 47 | 5 20 | 2 36 | 2 40 | 0 10 | 14 50 | 1 50 |
| S 17 | 2 8 | 18 2 | 5 8 | 4 8 | 0 6 | 13 9 | 0 48 | 23 20 | 0 1 | 8 1 | 0 54 | 5 41 | 2 16 | 20 2 | 0 14 | 3 50 | 1 27 | 22 48 | 5 20 | 2 36 | 2 42 | 0 12 | 14 50 | 1 50 |
| M18 | 1 44 | 17 8 | 4 43 | 4 52 | 0s 1 | 12 46 | 0 50 | 23 20 | 0n 0 | 7 56 | 0 54 | 5 43 | 2 16 | 20 2 | 0 14 | 3 51 | 1 27 | 22 48 | 5 20 | 2 35 | 2 43 | 0 14 | 14 49 | 1 50 |
| T 19 | 1 21 | 15 26 | 4 5 | 5 35 | 0 8 | 12 23 | 0 52 | 23 20 | 0 2 | 7 51 | 0 54 | 5 46 | 2 16 | 20 2 | 0 14 | 3 52 | 1 27 | 22 48 | 5 20 | 2 35 | 2 44 | 0 15 | 14 49 | 1 50 |
| W20 | 0 58 | 13 4 | 3 16 | 6 18 | 0 16 | 11 59 | 0 55 | 23 20 | 0 3 | 7 47 | 0 54 | 5 49 | 2 16 | 20 2 | 0 14 | 3 53 | 1 27 | 22 48 | 5 20 | 2 35 | 2 45 | 0 17 | 14 48 | 1 51 |
| T 21 | 0 35 | 10 9 | 2 20 | 7 0 | 0 24 | 11 35 | 0 57 | 23 20 | 0 4 | 7 42 | 0 55 | 5 51 | 2 15 | 20 2 | 0 14 | 3 53 | 1 27 | 22 48 | 5 20 | 2 35 | 2 47 | 0 19 | 14 47 | 1 51 |
| F 22 | 0 12 | 6 51 | 1 18 | 7 42 | 0 31 | 11 11 | 0 59 | 23 19 | 0 6 | 7 37 | 0 55 | 5 54 | 2 15 | 20 1 | 0 14 | 3 54 | 1 27 | 22 49 | 5 20 | 2 35 | 2 48 | 0 21 | 14 47 | 1 51 |
| S 23 | 0s12 | 3 18 | 0 13 | 8 23 | 0 39 | 10 46 | 1 1 | 23 19 | 0 7 | 7 32 | 0 55 | 5 57 | 2 15 | 20 1 | 0 14 | 3 55 | 1 27 | 22 49 | 5 20 | 2 35 | 2 49 | 0 23 | 14 46 | 1 51 |
| S 24 | 0 35 | 0n22 | 0s52 | 9 3 | 0 47 | 10 21 | 1 3 | 23 18 | 0 9 | 7 27 | 0 55 | 5 59 | 2 15 | 20 1 | 0 14 | 3 56 | 1 27 | 22 49 | 5 20 | 2 35 | 2 50 | 0 25 | 14 45 | 1 51 |
| M25 | 0 58 | 4 2 | 1 55 | 9 43 | 0 54 | 9 56 | 1 5 | 23 18 | 0 10 | 7 23 | 0 55 | 6 2 | 2 15 | 20 1 | 0 14 | 3 57 | 1 27 | 22 49 | 5 20 | 2 35 | 2 52 | 0 26 | 14 44 | 1 52 |
| T 26 | 1 21 | 7 33 | 2 54 | 10 22 | 1 2 | 9 30 | 1 7 | 23 17 | 0 11 | 7 18 | 0 55 | 6 5 | 2 15 | 20 1 | 0 14 | 3 58 | 1 27 | 22 49 | 5 20 | 2 35 | 2 53 | 0 28 | 14 44 | 1 52 |
| W27 | 1 45 | 10 46 | 3 45 | 11 0 | 1 10 | 9 4 | 1 9 | 23 16 | 0 13 | 7 13 | 0 55 | 6 8 | 2 15 | 20 0 | 0 14 | 3 58 | 1 27 | 22 49 | 5 20 | 2 36 | 2 54 | 0 30 | 14 43 | 1 52 |
| T 28 | 2 8 | 13 35 | 4 26 | 11 38 | 1 17 | 8 38 | 1 10 | 23 15 | 0 14 | 7 8 | 0 55 | 6 10 | 2 15 | 20 0 | 0 14 | 3 59 | 1 27 | 22 50 | 5 20 | 2 37 | 2 55 | 0 32 | 14 42 | 1 52 |
| F 29 | 2 31 | 15 50 | 4 57 | 12 15 | 1 25 | 8 11 | 1 12 | 23 14 | 0 16 | 7 4 | 0 55 | 6 13 | 2 15 | 20 0 | 0 14 | 4 0 | 1 27 | 22 50 | 5 20 | 2 37 | 2 57 | 0 34 | 14 41 | 1 52 |
| S 30 | 2s54 | 17n23 | 5s14 | 12s51 | 1s32 | 7n45 | 1n14 | 23n13 | 0n17 | 6n59 | 0n55 | 6s16 | 2n15 | 20n 0 | 0s14 | 4s 1 | 1n27 | 22s50 | 5s20 | 2n38 | 2n58 | 0n36 | 14n41 | 1s52 |

Julian Day Number = 2552595.5, Delta T = 258.69 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°36'27, Lahiri = 27°43'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 40 46 | 8♎18'51 | 27♊56 | 1♏13 | 14♍23 | 11♋38 | 14♍37 | 21♎34 | 0°R30 | 13♎37 | 10°R 2 | 23°R21 | 22♍28 | 3♈57 | 15°R31 | S 1 |
| M 2 | 0 44 43 | 9°17'42 | 10♋58 | 2°32 | 15°37 | 12° 9 | 14°49 | 21°41 | 0♊28 | 13°39 | 10♒ 1 | 23°D20 | 22°25 | 4° 4 | 15♉29 | M 2 |
| T 3 | 0 48 39 | 10°16'36 | 24°23 | 3°50 | 16°50 | 12°40 | 15° 2 | 21°48 | 0°27 | 13°42 | 10° 1 | 23♍21 | 22°22 | 4°10 | 15°26 | T 3 |
| W 4 | 0 52 36 | 11°15'33 | 8♌12 | 5° 7 | 18° 4 | 13°10 | 15°14 | 21°55 | 0°26 | 13°44 | 10° 0 | 23°22 | 22°18 | 4°17 | 15°24 | W 4 |
| T 5 | 0 56 32 | 12°14'31 | 22°27 | 6°22 | 19°18 | 13°40 | 15°26 | 22° 3 | 0°24 | 13°46 | 10° 0 | 23°23 | 22°15 | 4°24 | 15°22 | T 5 |
| F 6 | 1 0 29 | 13°13'32 | 7♍ 4 | 7°36 | 20°32 | 14°10 | 15°39 | 22°10 | 0°23 | 13°48 | 9°59 | 23°24 | 22°12 | 4°30 | 15°19 | F 6 |
| S 7 | 1 4 25 | 14°12'35 | 22° 1 | 8°48 | 21°46 | 14°40 | 15°51 | 22°17 | 0°22 | 13°50 | 9°59 | 23°R25 | 22° 9 | 4°37 | 15°17 | S 7 |
| S 8 | 1 8 22 | 15°11'40 | 7♎10 | 9°58 | 23° 0 | 15° 9 | 16° 3 | 22°24 | 0°20 | 13°53 | 9°58 | 23°24 | 22° 6 | 4°44 | 15°14 | S 8 |
| M 9 | 1 12 18 | 16°10'47 | 22°22 | 11° 7 | 24°15 | 15°38 | 16°15 | 22°32 | 0°18 | 13°55 | 9°58 | 23°23 | 22° 3 | 4°50 | 15°12 | M 9 |
| T 10 | 1 16 15 | 17° 9'56 | 7♏27 | 12°14 | 25°29 | 16° 6 | 16°27 | 22°39 | 0°17 | 13°57 | 9°57 | 23°20 | 21°59 | 4°57 | 15° 9 | T 10 |
| W11 | 1 20 12 | 18° 9'07 | 22°16 | 13°18 | 26°43 | 16°35 | 16°39 | 22°46 | 0°15 | 13°59 | 9°57 | 23°17 | 21°56 | 5° 4 | 15° 6 | W11 |
| T 12 | 1 24 8 | 19° 8'20 | 6♐42 | 14°20 | 27°57 | 17° 3 | 16°51 | 22°54 | 0°13 | 14° 2 | 9°57 | 23°13 | 21°53 | 5°10 | 15° 4 | T 12 |
| F 13 | 1 28 5 | 20° 7'35 | 20°42 | 15°20 | 29°12 | 17°31 | 17° 3 | 23° 1 | 0°12 | 14° 4 | 9°56 | 23°10 | 21°50 | 5°17 | 15° 1 | F 13 |
| S 14 | 1 32 1 | 21° 6'52 | 4♑13 | 16°17 | 0♎26 | 17°58 | 17°15 | 23° 8 | 0°10 | 14° 6 | 9°56 | 23° 8 | 21°47 | 5°24 | 14°59 | S 14 |
| S 15 | 1 35 58 | 22° 6'10 | 17°17 | 17°11 | 1°40 | 18°25 | 17°27 | 23°16 | 0° 8 | 14° 8 | 9°56 | 23°D 7 | 21°43 | 5°30 | 14°56 | S 15 |
| M16 | 1 39 54 | 23° 5'30 | 29°57 | 18° 2 | 2°55 | 18°52 | 17°39 | 23°23 | 0° 6 | 14°11 | 9°56 | 23° 7 | 21°40 | 5°37 | 14°53 | M16 |
| T 17 | 1 43 51 | 24° 4'52 | 12♒18 | 18°49 | 4° 9 | 19°18 | 17°50 | 23°30 | 0° 5 | 14°13 | 9°56 | 23° 8 | 21°37 | 5°43 | 14°50 | T 17 |
| W18 | 1 47 47 | 25° 4'15 | 24°23 | 19°32 | 5°24 | 19°44 | 18° 2 | 23°38 | 0° 3 | 14°15 | 9°55 | 23°10 | 21°34 | 5°50 | 14°47 | W18 |
| T 19 | 1 51 44 | 26° 3'40 | 6♓19 | 20°11 | 6°38 | 20°10 | 18°14 | 23°45 | 0° 1 | 14°17 | 9°55 | 23°11 | 21°31 | 5°57 | 14°45 | T 19 |
| F 20 | 1 55 40 | 27° 3'07 | 18° 8 | 20°45 | 7°53 | 20°35 | 18°25 | 23°52 | 29♉59 | 14°19 | 9°55 | 23°R12 | 21°28 | 6° 3 | 14°42 | F 20 |
| S 21 | 1 59 37 | 28° 2'36 | 29°55 | 21°14 | 9° 7 | 21° 0 | 18°37 | 24° 0 | 29°57 | 14°21 | 9°55 | 23°12 | 21°24 | 6°10 | 14°39 | S 21 |
| S 22 | 2 3 34 | 29° 2'07 | 11♈43 | 21°37 | 10°22 | 21°25 | 18°48 | 24° 7 | 29°55 | 14°24 | 9°55 | 23°10 | 21°21 | 6°17 | 14°36 | S 22 |
| M23 | 2 7 30 | 0♏ 1'40 | 23°35 | 21°54 | 11°37 | 21°49 | 18°59 | 24°14 | 29°53 | 14°26 | 9°D55 | 23° 7 | 21°18 | 6°23 | 14°33 | M23 |
| T 24 | 2 11 27 | 1° 1'14 | 5♉33 | 22° 4 | 12°51 | 22°13 | 19°10 | 24°22 | 29°51 | 14°28 | 9°55 | 23° 2 | 21°15 | 6°30 | 14°30 | T 24 |
| W25 | 2 15 23 | 2° 0'51 | 17°38 | 22°R 7 | 14° 6 | 22°36 | 19°22 | 24°29 | 29°49 | 14°30 | 9°55 | 22°55 | 21°12 | 6°37 | 14°27 | W25 |
| T 26 | 2 19 20 | 3° 0'30 | 29°52 | 22° 2 | 15°21 | 22°59 | 19°33 | 24°36 | 29°46 | 14°32 | 9°55 | 22°47 | 21° 9 | 6°43 | 14°24 | T 26 |
| F 27 | 2 23 16 | 4° 0'10 | 12♊16 | 21°49 | 16°36 | 23°22 | 19°44 | 24°43 | 29°44 | 14°34 | 9°55 | 22°40 | 21° 5 | 6°50 | 14°21 | F 27 |
| S 28 | 2 27 13 | 4°59'53 | 24°52 | 21°27 | 17°50 | 23°44 | 19°55 | 24°51 | 29°42 | 14°37 | 9°56 | 22°33 | 21° 2 | 6°57 | 14°18 | S 28 |
| S 29 | 2 31 9 | 5°59'39 | 7♋40 | 20°56 | 19° 5 | 24° 6 | 20° 5 | 24°58 | 29°40 | 14°39 | 9°56 | 22°28 | 20°59 | 7° 3 | 14°15 | S 29 |
| M30 | 2 35 6 | 6°59'26 | 20°44 | 20°16 | 20°20 | 24°27 | 20°16 | 25° 5 | 29°38 | 14°41 | 9°56 | 22°25 | 20°56 | 7°10 | 14°12 | M30 |
| T 31 | 2 39 3 | 7♏59'16 | 4♌ 5 | 19♏27 | 21♎35 | 24♋48 | 20♍27 | 25♎12 | 29♉35 | 14♎43 | 9♒56 | 22°D23 | 20♍53 | 7♈17 | 14♉ 9 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s18 | 18n 7 | 5s16 | 13s26 | 1s40 | 7n18 | 1n15 | 23n12 | 0n19 | 6n54 | 0n56 | 6s18 | 2n15 | 19n59 | 0s14 | 4s 2 | 1n27 | 22s50 | 5s20 | 2n38 | 2n59 | 0n38 | 14n40 | 1s53 |
| M 2 | 3 41 | 17 56 | 5 2 | 14 1 | 1 47 | 6 51 | 1 17 | 23 11 | 0 20 | 6 49 | 0 56 | 6 21 | 2 15 | 19 59 | 0 14 | 4 3 | 1 27 | 22 50 | 5 20 | 2 38 | 3 0 | 0 39 | 14 39 | 1 53 |
| T 3 | 4 4 | 16 45 | 4 32 | 14 34 | 1 54 | 6 23 | 1 18 | 23 9 | 0 22 | 6 45 | 0 56 | 6 24 | 2 15 | 19 59 | 0 14 | 4 4 | 1 27 | 22 50 | 5 20 | 2 38 | 3 2 | 0 41 | 14 38 | 1 53 |
| W 4 | 4 27 | 14 34 | 3 45 | 15 7 | 2 1 | 5 56 | 1 19 | 23 8 | 0 23 | 6 40 | 0 56 | 6 26 | 2 15 | 19 59 | 0 14 | 4 4 | 1 27 | 22 50 | 5 20 | 2 38 | 3 3 | 0 43 | 14 37 | 1 53 |
| T 5 | 4 50 | 11 26 | 2 43 | 15 38 | 2 8 | 5 28 | 1 21 | 23 6 | 0 25 | 6 35 | 0 56 | 6 29 | 2 15 | 19 58 | 0 14 | 4 5 | 1 27 | 22 50 | 5 20 | 2 37 | 3 4 | 0 45 | 14 37 | 1 53 |
| F 6 | 5 13 | 7 31 | 1 29 | 16 9 | 2 15 | 5 0 | 1 22 | 23 5 | 0 26 | 6 31 | 0 56 | 6 32 | 2 15 | 19 58 | 0 14 | 4 6 | 1 27 | 22 50 | 5 19 | 2 37 | 3 5 | 0 47 | 14 36 | 1 53 |
| S 7 | 5 36 | 3 3 | 0 8 | 16 39 | 2 21 | 4 32 | 1 23 | 23 3 | 0 28 | 6 26 | 0 56 | 6 35 | 2 15 | 19 58 | 0 14 | 4 7 | 1 27 | 22 51 | 5 19 | 2 37 | 3 7 | 0 49 | 14 35 | 1 53 |
| S 8 | 5 58 | 1s41 | 1n15 | 17 7 | 2 28 | 4 4 | 1 24 | 23 2 | 0 29 | 6 22 | 0 56 | 6 37 | 2 15 | 19 57 | 0 14 | 4 8 | 1 27 | 22 51 | 5 19 | 2 37 | 3 8 | 0 50 | 14 34 | 1 54 |
| M 9 | 6 21 | 6 19 | 2 33 | 17 34 | 2 34 | 3 35 | 1 25 | 23 0 | 0 31 | 6 17 | 0 56 | 6 40 | 2 15 | 19 57 | 0 14 | 4 9 | 1 27 | 22 51 | 5 19 | 2 37 | 3 9 | 0 52 | 14 33 | 1 54 |
| T 10 | 6 44 | 10 31 | 3 39 | 18 1 | 2 40 | 3 7 | 1 26 | 22 58 | 0 33 | 6 12 | 0 57 | 6 43 | 2 15 | 19 57 | 0 14 | 4 10 | 1 27 | 22 51 | 5 19 | 2 39 | 3 10 | 0 54 | 14 32 | 1 54 |
| W11 | 7 6 | 13 57 | 4 30 | 18 26 | 2 45 | 2 38 | 1 27 | 22 56 | 0 34 | 6 8 | 0 57 | 6 45 | 2 15 | 19 56 | 0 14 | 4 10 | 1 27 | 22 51 | 5 19 | 2 40 | 3 12 | 0 56 | 14 31 | 1 54 |
| T 12 | 7 29 | 16 26 | 5 2 | 18 49 | 2 50 | 2 9 | 1 28 | 22 55 | 0 36 | 6 3 | 0 57 | 6 48 | 2 15 | 19 56 | 0 14 | 4 11 | 1 27 | 22 51 | 5 19 | 2 41 | 3 13 | 0 58 | 14 30 | 1 54 |
| F 13 | 7 51 | 17 51 | 5 14 | 19 12 | 2 55 | 1 40 | 1 29 | 22 53 | 0 38 | 5 59 | 0 57 | 6 51 | 2 15 | 19 56 | 0 14 | 4 12 | 1 27 | 22 51 | 5 19 | 2 43 | 3 14 | 1 0 | 14 30 | 1 54 |
| S 14 | 8 14 | 18 12 | 5 9 | 19 33 | 3 0 | 1 12 | 1 29 | 22 51 | 0 39 | 5 54 | 0 57 | 6 54 | 2 15 | 19 55 | 0 14 | 4 13 | 1 27 | 22 51 | 5 19 | 2 43 | 3 15 | 1 1 | 14 29 | 1 55 |
| S 15 | 8 36 | 17 32 | 4 47 | 19 52 | 3 3 | 0 43 | 1 30 | 22 49 | 0 41 | 5 50 | 0 57 | 6 56 | 2 15 | 19 55 | 0 14 | 4 14 | 1 27 | 22 51 | 5 19 | 2 44 | 3 17 | 1 3 | 14 28 | 1 55 |
| M16 | 8 58 | 16 1 | 4 12 | 20 10 | 3 7 | 0 14 | 1 30 | 22 47 | 0 43 | 5 45 | 0 57 | 6 59 | 2 15 | 19 55 | 0 14 | 4 15 | 1 27 | 22 51 | 5 19 | 2 44 | 3 18 | 1 5 | 14 27 | 1 55 |
| T 17 | 9 20 | 13 47 | 3 26 | 20 26 | 3 10 | 0s16 | 1 31 | 22 45 | 0 44 | 5 41 | 0 58 | 7 2 | 2 15 | 19 54 | 0 14 | 4 16 | 1 27 | 22 51 | 5 19 | 2 43 | 3 19 | 1 7 | 14 26 | 1 55 |
| W18 | 9 41 | 10 59 | 2 32 | 20 40 | 3 12 | 0 45 | 1 31 | 22 43 | 0 46 | 5 36 | 0 58 | 7 4 | 2 15 | 19 54 | 0 14 | 4 16 | 1 27 | 22 51 | 5 19 | 2 43 | 3 20 | 1 9 | 14 25 | 1 55 |
| T 19 | 10 3 | 7 46 | 1 31 | 20 52 | 3 14 | 1 14 | 1 31 | 22 41 | 0 48 | 5 32 | 0 58 | 7 7 | 2 15 | 19 53 | 0 14 | 4 17 | 1 27 | 22 51 | 5 19 | 2 42 | 3 22 | 1 11 | 14 24 | 1 55 |
| F 20 | 10 24 | 4 16 | 0 28 | 21 2 | 3 15 | 1 43 | 1 32 | 22 39 | 0 50 | 5 28 | 0 58 | 7 10 | 2 15 | 19 53 | 0 14 | 4 18 | 1 27 | 22 51 | 5 19 | 2 42 | 3 23 | 1 12 | 14 23 | 1 55 |
| S 21 | 10 46 | 0 36 | 0s37 | 21 10 | 3 15 | 2 12 | 1 32 | 22 37 | 0 52 | 5 23 | 0 58 | 7 12 | 2 15 | 19 53 | 0 14 | 4 19 | 1 27 | 22 51 | 5 18 | 2 42 | 3 24 | 1 14 | 14 22 | 1 55 |
| S 22 | 11 7 | 3n 6 | 1 39 | 21 15 | 3 14 | 2 41 | 1 32 | 22 35 | 0 54 | 5 19 | 0 58 | 7 15 | 2 15 | 19 52 | 0 14 | 4 20 | 1 27 | 22 50 | 5 18 | 2 42 | 3 25 | 1 16 | 14 21 | 1 56 |
| M23 | 11 28 | 6 42 | 2 38 | 21 18 | 3 12 | 3 10 | 1 32 | 22 33 | 0 55 | 5 15 | 0 58 | 7 18 | 2 15 | 19 52 | 0 14 | 4 21 | 1 27 | 22 50 | 5 18 | 2 44 | 3 27 | 1 18 | 14 20 | 1 56 |
| T 24 | 11 49 | 10 3 | 3 30 | 21 18 | 3 9 | 3 40 | 1 32 | 22 31 | 0 57 | 5 11 | 0 59 | 7 20 | 2 15 | 19 51 | 0 14 | 4 21 | 1 27 | 22 50 | 5 18 | 2 46 | 3 28 | 1 20 | 14 19 | 1 56 |
| W25 | 12 9 | 13 0 | 4 13 | 21 14 | 3 5 | 4 9 | 1 32 | 22 29 | 0 59 | 5 6 | 0 59 | 7 23 | 2 15 | 19 51 | 0 14 | 4 22 | 1 27 | 22 50 | 5 18 | 2 48 | 3 29 | 1 22 | 14 18 | 1 56 |
| T 26 | 12 30 | 15 26 | 4 45 | 21 8 | 2 59 | 4 38 | 1 32 | 22 27 | 1 1 | 5 2 | 0 59 | 7 26 | 2 15 | 19 50 | 0 14 | 4 23 | 1 27 | 22 50 | 5 18 | 2 51 | 3 30 | 1 23 | 14 17 | 1 56 |
| F 27 | 12 50 | 17 12 | 5 4 | 20 57 | 2 52 | 5 6 | 1 31 | 22 25 | 1 3 | 4 58 | 0 59 | 7 28 | 2 15 | 19 50 | 0 14 | 4 24 | 1 27 | 22 50 | 5 18 | 2 54 | 3 32 | 1 25 | 14 16 | 1 56 |
| S 28 | 13 10 | 18 9 | 5 9 | 20 43 | 2 43 | 5 35 | 1 31 | 22 23 | 1 5 | 4 54 | 0 59 | 7 31 | 2 15 | 19 49 | 0 14 | 4 25 | 1 27 | 22 50 | 5 18 | 2 57 | 3 33 | 1 27 | 14 15 | 1 56 |
| S 29 | 13 30 | 18 13 | 4 59 | 20 25 | 2 33 | 6 4 | 1 31 | 22 22 | 1 7 | 4 50 | 0 59 | 7 33 | 2 15 | 19 49 | 0 14 | 4 25 | 1 27 | 22 50 | 5 18 | 2 59 | 3 34 | 1 29 | 14 14 | 1 56 |
| M30 | 13 50 | 17 19 | 4 33 | 20 2 | 2 21 | 6 32 | 1 30 | 22 20 | 1 9 | 4 46 | 0 59 | 7 36 | 2 15 | 19 48 | 0 14 | 4 26 | 1 27 | 22 50 | 5 18 | 3 0 | 3 35 | 1 31 | 14 13 | 1 57 |
| T 31 | 14s 9 | 15n27 | 3s52 | 19s36 | 2s 7 | 7s 1 | 1n30 | 22n18 | 1n11 | 4n42 | 1n 0 | 7s38 | 2n15 | 19n48 | 0s14 | 4s27 | 1n27 | 22s50 | 5s18 | 3n 1 | 3n37 | 1n33 | 14n12 | 1s57 |

Julian Day Number = 2552625.5, Delta T = 258.82 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°36'31, Lahiri = 27°43'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 42 59 | 8♏59'07 | 17♌44 | 18°R30 | 22♎50 | 25♋ 9 | 20♍38 | 25♎20 | 29°R33 | 14♎45 | 9♒56 | 22♍24 | 20♍49 | 7♈23 | 14°R 6 | W 1 |
| T 2 | 2 46 56 | 9°59'01 | 1♍44 | 17♏25 | 24° 5 | 25°29 | 20°48 | 25°27 | 29♉31 | 14°47 | 9°57 | 22°25 | 20°46 | 7°30 | 14♉ 3 | T 2 |
| F 3 | 2 50 52 | 10°58'58 | 16° 3 | 16°14 | 25°20 | 25°48 | 20°58 | 25°34 | 29°28 | 14°49 | 9°57 | 22°R26 | 20°43 | 7°37 | 14° 0 | F 3 |
| S 4 | 2 54 49 | 11°58'56 | 0♎41 | 14°59 | 26°35 | 26° 7 | 21° 9 | 25°41 | 29°26 | 14°51 | 9°57 | 22°25 | 20°40 | 7°43 | 13°57 | S 4 |
| S 5 | 2 58 45 | 12°58'56 | 15°34 | 13°42 | 27°50 | 26°26 | 21°19 | 25°48 | 29°24 | 14°53 | 9°58 | 22°23 | 20°37 | 7°50 | 13°54 | S 5 |
| M 6 | 3 2 42 | 13°58'59 | 0♏33 | 12°24 | 29° 5 | 26°44 | 21°29 | 25°55 | 29°21 | 14°55 | 9°58 | 22°19 | 20°34 | 7°56 | 13°51 | M 6 |
| T 7 | 3 6 38 | 14°59'03 | 15°32 | 11° 9 | 0♏20 | 27° 1 | 21°39 | 26° 3 | 29°19 | 14°57 | 9°58 | 22°12 | 20°30 | 8° 3 | 13°48 | T 7 |
| W 8 | 3 10 35 | 15°59'10 | 0♐20 | 9°59 | 1°35 | 27°18 | 21°49 | 26°10 | 29°17 | 14°59 | 9°59 | 22° 4 | 20°27 | 8°10 | 13°45 | W 8 |
| T 9 | 3 14 32 | 16°59'18 | 14°50 | 8°56 | 2°50 | 27°34 | 21°59 | 26°17 | 29°14 | 15° 1 | 9°59 | 21°55 | 20°24 | 8°16 | 13°42 | T 9 |
| F 10 | 3 18 28 | 17°59'27 | 28°55 | 8° 2 | 4° 5 | 27°50 | 22° 9 | 26°24 | 29°12 | 15° 3 | 10° 0 | 21°46 | 20°21 | 8°23 | 13°39 | F 10 |
| S 11 | 3 22 25 | 18°59'39 | 12♑33 | 7°18 | 5°21 | 28° 5 | 22°19 | 26°31 | 29° 9 | 15° 5 | 10° 0 | 21°39 | 20°18 | 8°30 | 13°36 | S 11 |
| S 12 | 3 26 21 | 19°59'52 | 25°42 | 6°45 | 6°36 | 28°20 | 22°28 | 26°38 | 29° 7 | 15° 7 | 10° 1 | 21°34 | 20°15 | 8°36 | 13°33 | S 12 |
| M13 | 3 30 18 | 21° 0'06 | 8♒26 | 6°24 | 7°51 | 28°34 | 22°38 | 26°45 | 29° 4 | 15° 9 | 10° 2 | 21°31 | 20°11 | 8°43 | 13°30 | M13 |
| T 14 | 3 34 14 | 22° 0'22 | 20°48 | 6°D14 | 9° 6 | 28°48 | 22°47 | 26°51 | 29° 2 | 15°11 | 10° 2 | 21°D30 | 20° 8 | 8°50 | 13°27 | T 14 |
| W15 | 3 38 11 | 23° 0'39 | 2♓53 | 6°16 | 10°21 | 29° 0 | 22°56 | 26°58 | 28°59 | 15°13 | 10° 3 | 21°30 | 20° 5 | 8°56 | 13°24 | W15 |
| T 16 | 3 42 7 | 24° 0'57 | 14°47 | 6°28 | 11°36 | 29°13 | 23° 5 | 27° 5 | 28°57 | 15°14 | 10° 3 | 21°31 | 20° 2 | 9° 3 | 13°21 | T 16 |
| F 17 | 3 46 4 | 25° 1'17 | 26°35 | 6°51 | 12°52 | 29°24 | 23°14 | 27°12 | 28°54 | 15°16 | 10° 4 | 21°R31 | 19°59 | 9°10 | 13°18 | F 17 |
| S 18 | 3 50 1 | 26° 1'39 | 8♈22 | 7°23 | 14° 7 | 29°35 | 23°23 | 27°19 | 28°52 | 15°18 | 10° 5 | 21°29 | 19°55 | 9°16 | 13°15 | S 18 |
| S 19 | 3 53 57 | 27° 2'02 | 20°12 | 8° 3 | 15°22 | 29°45 | 23°32 | 27°25 | 28°49 | 15°20 | 10° 6 | 21°25 | 19°52 | 9°23 | 13°12 | S 19 |
| M20 | 3 57 54 | 28° 2'26 | 2♉ 9 | 8°51 | 16°38 | 29°55 | 23°41 | 27°32 | 28°47 | 15°22 | 10° 6 | 21°19 | 19°49 | 9°30 | 13° 9 | M20 |
| T 21 | 4 1 50 | 29° 2'52 | 14°16 | 9°45 | 17°53 | 0♌ 4 | 23°49 | 27°39 | 28°44 | 15°23 | 10° 7 | 21° 9 | 19°46 | 9°36 | 13° 6 | T 21 |
| W22 | 4 5 47 | 0♐ 3'19 | 26°34 | 10°45 | 19° 8 | 0°12 | 23°58 | 27°45 | 28°42 | 15°25 | 10° 8 | 20°58 | 19°43 | 9°43 | 13° 3 | W22 |
| T 23 | 4 9 43 | 1° 3'48 | 9♊ 4 | 11°50 | 20°23 | 0°20 | 24° 6 | 27°52 | 28°39 | 15°27 | 10° 9 | 20°45 | 19°40 | 9°50 | 13° 1 | T 23 |
| F 24 | 4 13 40 | 2° 4'18 | 21°46 | 12°59 | 21°39 | 0°26 | 24°14 | 27°58 | 28°37 | 15°28 | 10°10 | 20°32 | 19°36 | 9°56 | 12°58 | F 24 |
| S 25 | 4 17 36 | 3° 4'50 | 4♋40 | 14°13 | 22°54 | 0°32 | 24°22 | 28° 5 | 28°34 | 15°30 | 10°11 | 20°20 | 19°33 | 10° 3 | 12°55 | S 25 |
| S 26 | 4 21 33 | 4° 5'24 | 17°45 | 15°29 | 24° 9 | 0°38 | 24°30 | 28°11 | 28°32 | 15°32 | 10°12 | 20°11 | 19°30 | 10°10 | 12°52 | S 26 |
| M27 | 4 25 30 | 5° 5'59 | 1♌ 1 | 16°48 | 25°25 | 0°42 | 24°38 | 28°18 | 28°29 | 15°33 | 10°13 | 20° 4 | 19°27 | 10°16 | 12°49 | M27 |
| T 28 | 4 29 26 | 6° 6'36 | 14°29 | 18° 9 | 26°40 | 0°46 | 24°46 | 28°24 | 28°27 | 15°35 | 10°14 | 19°59 | 19°24 | 10°23 | 12°47 | T 28 |
| W29 | 4 33 23 | 7° 7'15 | 28° 8 | 19°33 | 27°56 | 0°49 | 24°54 | 28°30 | 28°24 | 15°36 | 10°15 | 19°58 | 19°21 | 10°29 | 12°44 | W29 |
| T 30 | 4 37 19 | 8♐ 7'55 | 12♍ 0 | 20♏58 | 29♏11 | 0♌51 | 25♍ 1 | 28♎36 | 28♉22 | 15♎38 | 10♒16 | 19♍58 | 19♍17 | 10♈36 | 12♉41 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s28 | 12n41 | 2s56 | 19s 5 | 1s51 | 7s29 | 1n29 | 22n16 | 1n13 | 4n38 | 1n 0 | 7s41 | 2n15 | 19n47 | 0s14 | 4s28 | 1n27 | 22s49 | 5s18 | 3n 1 | 3n38 | 1n35 | 14n11 | 1s57 |
| T 2 | 14 47 | 9 8 | 1 50 | 18 30 | 1 34 | 7 57 | 1 28 | 22 15 | 1 16 | 4 34 | 1 0 | 7 44 | 2 15 | 19 47 | 0 14 | 4 28 | 1 27 | 22 49 | 5 18 | 3 0 | 3 39 | 1 36 | 14 10 | 1 57 |
| F 3 | 15 6 | 4 58 | 0 34 | 17 52 | 1 15 | 8 25 | 1 28 | 22 13 | 1 18 | 4 30 | 1 0 | 7 46 | 2 15 | 19 47 | 0 14 | 4 29 | 1 27 | 22 49 | 5 18 | 3 0 | 3 40 | 1 38 | 14 9 | 1 57 |
| S 4 | 15 24 | 0 24 | 0n44 | 17 12 | 0 56 | 8 53 | 1 27 | 22 12 | 1 20 | 4 26 | 1 0 | 7 49 | 2 15 | 19 46 | 0 14 | 4 30 | 1 27 | 22 49 | 5 17 | 3 0 | 3 42 | 1 40 | 14 8 | 1 57 |
| S 5 | 15 43 | 4s15 | 2 1 | 16 29 | 0 35 | 9 21 | 1 26 | 22 11 | 1 22 | 4 22 | 1 0 | 7 51 | 2 15 | 19 46 | 0 14 | 4 31 | 1 27 | 22 49 | 5 17 | 3 1 | 3 43 | 1 42 | 14 7 | 1 57 |
| M 6 | 16 1 | 8 40 | 3 10 | 15 46 | 0 15 | 9 48 | 1 25 | 22 9 | 1 24 | 4 18 | 1 1 | 7 54 | 2 15 | 19 45 | 0 14 | 4 31 | 1 27 | 22 49 | 5 17 | 3 3 | 3 44 | 1 44 | 14 6 | 1 57 |
| T 7 | 16 18 | 12 32 | 4 6 | 15 4 | 0n 6 | 10 16 | 1 24 | 22 8 | 1 26 | 4 14 | 1 1 | 7 56 | 2 16 | 19 45 | 0 14 | 4 32 | 1 27 | 22 48 | 5 17 | 3 5 | 3 45 | 1 46 | 14 5 | 1 57 |
| W 8 | 16 36 | 15 33 | 4 45 | 14 23 | 0 26 | 10 43 | 1 23 | 22 7 | 1 29 | 4 10 | 1 1 | 7 59 | 2 16 | 19 44 | 0 14 | 4 33 | 1 27 | 22 48 | 5 17 | 3 9 | 3 47 | 1 47 | 14 4 | 1 57 |
| T 9 | 16 53 | 17 31 | 5 4 | 13 45 | 0 45 | 11 9 | 1 22 | 22 6 | 1 31 | 4 7 | 1 1 | 8 1 | 2 16 | 19 43 | 0 14 | 4 34 | 1 27 | 22 48 | 5 17 | 3 12 | 3 48 | 1 49 | 14 3 | 1 57 |
| F 10 | 17 10 | 18 20 | 5 4 | 13 11 | 1 3 | 11 36 | 1 21 | 22 5 | 1 33 | 4 3 | 1 1 | 8 3 | 2 16 | 19 43 | 0 14 | 4 34 | 1 28 | 22 48 | 5 17 | 3 16 | 3 49 | 1 51 | 14 2 | 1 58 |
| S 11 | 17 26 | 18 4 | 4 46 | 12 41 | 1 19 | 12 2 | 1 19 | 22 4 | 1 36 | 3 59 | 1 2 | 8 6 | 2 16 | 19 42 | 0 14 | 4 35 | 1 28 | 22 48 | 5 17 | 3 18 | 3 50 | 1 53 | 14 1 | 1 58 |
| S 12 | 17 43 | 16 49 | 4 14 | 12 17 | 1 33 | 12 28 | 1 18 | 22 4 | 1 38 | 3 56 | 1 2 | 8 8 | 2 16 | 19 42 | 0 14 | 4 36 | 1 28 | 22 47 | 5 17 | 3 20 | 3 52 | 1 55 | 14 0 | 1 58 |
| M13 | 17 59 | 14 45 | 3 30 | 11 58 | 1 45 | 12 53 | 1 17 | 22 3 | 1 40 | 3 52 | 1 2 | 8 11 | 2 16 | 19 41 | 0 14 | 4 37 | 1 28 | 22 47 | 5 17 | 3 22 | 3 53 | 1 57 | 14 0 | 1 58 |
| T 14 | 18 14 | 12 4 | 2 37 | 11 45 | 1 56 | 13 19 | 1 15 | 22 3 | 1 43 | 3 49 | 1 2 | 8 13 | 2 16 | 19 41 | 0 14 | 4 37 | 1 28 | 22 47 | 5 17 | 3 22 | 3 54 | 1 58 | 13 59 | 1 58 |
| W15 | 18 30 | 8 54 | 1 38 | 11 38 | 2 4 | 13 44 | 1 14 | 22 3 | 1 45 | 3 45 | 1 2 | 8 15 | 2 16 | 19 40 | 0 14 | 4 38 | 1 28 | 22 47 | 5 17 | 3 22 | 3 55 | 2 0 | 13 58 | 1 58 |
| T 16 | 18 45 | 5 26 | 0 36 | 11 36 | 2 11 | 14 8 | 1 13 | 22 2 | 1 48 | 3 42 | 1 3 | 8 18 | 2 16 | 19 40 | 0 14 | 4 39 | 1 28 | 22 46 | 5 17 | 3 22 | 3 57 | 2 2 | 13 57 | 1 58 |
| F 17 | 18 59 | 1 46 | 0s27 | 11 38 | 2 16 | 14 33 | 1 11 | 22 2 | 1 50 | 3 38 | 1 3 | 8 20 | 2 16 | 19 39 | 0 14 | 4 39 | 1 28 | 22 46 | 5 17 | 3 22 | 3 58 | 2 4 | 13 56 | 1 58 |
| S 18 | 19 14 | 1n57 | 1 29 | 11 45 | 2 19 | 14 57 | 1 9 | 22 3 | 1 53 | 3 35 | 1 3 | 8 22 | 2 17 | 19 39 | 0 14 | 4 40 | 1 28 | 22 46 | 5 16 | 3 22 | 3 59 | 2 6 | 13 55 | 1 58 |
| S 19 | 19 28 | 5 37 | 2 27 | 11 56 | 2 21 | 15 20 | 1 8 | 22 3 | 1 55 | 3 32 | 1 3 | 8 25 | 2 17 | 19 38 | 0 14 | 4 41 | 1 28 | 22 46 | 5 16 | 3 24 | 4 0 | 2 8 | 13 54 | 1 58 |
| M20 | 19 42 | 9 5 | 3 19 | 12 11 | 2 22 | 15 43 | 1 6 | 22 3 | 1 58 | 3 29 | 1 3 | 8 27 | 2 17 | 19 38 | 0 14 | 4 41 | 1 28 | 22 45 | 5 16 | 3 26 | 4 2 | 2 10 | 13 53 | 1 58 |
| T 21 | 19 55 | 12 14 | 4 2 | 12 28 | 2 22 | 16 6 | 1 4 | 22 4 | 2 1 | 3 25 | 1 4 | 8 29 | 2 17 | 19 37 | 0 14 | 4 42 | 1 28 | 22 45 | 5 16 | 3 30 | 4 3 | 2 11 | 13 52 | 1 58 |
| W22 | 20 8 | 14 54 | 4 35 | 12 48 | 2 20 | 16 29 | 1 3 | 22 5 | 2 3 | 3 22 | 1 4 | 8 31 | 2 17 | 19 37 | 0 14 | 4 42 | 1 28 | 22 45 | 5 16 | 3 35 | 4 4 | 2 13 | 13 51 | 1 58 |
| T 23 | 20 20 | 16 54 | 4 55 | 13 10 | 2 18 | 16 50 | 1 1 | 22 6 | 2 6 | 3 19 | 1 4 | 8 34 | 2 17 | 19 36 | 0 14 | 4 43 | 1 28 | 22 45 | 5 16 | 3 40 | 4 5 | 2 15 | 13 50 | 1 58 |
| F 24 | 20 33 | 18 8 | 5 2 | 13 34 | 2 15 | 17 12 | 0 59 | 22 7 | 2 8 | 3 16 | 1 4 | 8 36 | 2 17 | 19 35 | 0 14 | 4 44 | 1 28 | 22 44 | 5 16 | 3 45 | 4 7 | 2 17 | 13 49 | 1 58 |
| S 25 | 20 44 | 18 27 | 4 52 | 13 59 | 2 11 | 17 33 | 0 57 | 22 8 | 2 11 | 3 13 | 1 4 | 8 38 | 2 17 | 19 35 | 0 14 | 4 44 | 1 28 | 22 44 | 5 16 | 3 49 | 4 8 | 2 19 | 13 48 | 1 58 |
| S 26 | 20 56 | 17 48 | 4 28 | 14 26 | 2 7 | 17 54 | 0 55 | 22 10 | 2 14 | 3 10 | 1 5 | 8 40 | 2 18 | 19 34 | 0 14 | 4 45 | 1 28 | 22 44 | 5 16 | 3 53 | 4 9 | 2 21 | 13 47 | 1 59 |
| M27 | 21 7 | 16 11 | 3 49 | 14 53 | 2 2 | 18 14 | 0 53 | 22 11 | 2 17 | 3 7 | 1 5 | 8 42 | 2 18 | 19 34 | 0 14 | 4 45 | 1 28 | 22 43 | 5 16 | 3 56 | 4 10 | 2 22 | 13 47 | 1 59 |
| T 28 | 21 18 | 13 39 | 2 56 | 15 21 | 1 56 | 18 33 | 0 51 | 22 13 | 2 19 | 3 4 | 1 5 | 8 44 | 2 18 | 19 33 | 0 14 | 4 46 | 1 28 | 22 43 | 5 16 | 3 57 | 4 12 | 2 24 | 13 46 | 1 59 |
| W29 | 21 28 | 10 20 | 1 53 | 15 49 | 1 51 | 18 52 | 0 49 | 22 15 | 2 22 | 3 2 | 1 5 | 8 47 | 2 18 | 19 33 | 0 14 | 4 47 | 1 28 | 22 43 | 5 16 | 3 58 | 4 13 | 2 26 | 13 45 | 1 59 |
| T 30 | 21s38 | 6n24 | 0s42 | 16s17 | 1n44 | 19s11 | 0n47 | 22n18 | 2n25 | 2n59 | 1n 6 | 8s49 | 2n18 | 19n32 | 0s14 | 4s47 | 1n28 | 22s42 | 5s16 | 3n58 | 4n14 | 2n28 | 13n44 | 1s59 |

Julian Day Number = 2552656.5, Delta T = 258.95 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°36'35, Lahiri = 27°43'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2276

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 41 16 | 9♐ 8'37 | 26♍ 5 | 22♏24 | 0♐26 | 0♌53 | 25♍ 8 | 28♎43 | 28°R19 | 15♎40 | 10♒17 | 19°R58 | 19♍14 | 10♈43 | 12°R38 | F 1 |
| S 2 | 4 45 12 | 10° 9'21 | 10♎22 | 23°52 | 1°42 | 0°R53 | 25°15 | 28°49 | 28♉17 | 15°41 | 10°18 | 19♍56 | 19°11 | 10°49 | 12♉36 | S 2 |
| S 3 | 4 49 9 | 11°10'06 | 24°51 | 25°20 | 2°57 | 0°53 | 25°22 | 28°55 | 28°15 | 15°42 | 10°19 | 19°53 | 19° 8 | 10°56 | 12°33 | S 3 |
| M 4 | 4 53 5 | 12°10'52 | 9♏26 | 26°50 | 4°13 | 0°52 | 25°29 | 29° 1 | 28°12 | 15°44 | 10°20 | 19°46 | 19° 5 | 11° 3 | 12°31 | M 4 |
| T 5 | 4 57 2 | 13°11'40 | 24° 2 | 28°20 | 5°28 | 0°50 | 25°36 | 29° 7 | 28°10 | 15°45 | 10°21 | 19°37 | 19° 1 | 11° 9 | 12°28 | T 5 |
| W 6 | 5 0 59 | 14°12'30 | 8♐33 | 29°50 | 6°44 | 0°47 | 25°43 | 29°13 | 28° 7 | 15°47 | 10°22 | 19°26 | 18°58 | 11°16 | 12°26 | W 6 |
| T 7 | 5 4 55 | 15°13'20 | 22°51 | 1♐21 | 7°59 | 0°44 | 25°49 | 29°19 | 28° 5 | 15°48 | 10°23 | 19°13 | 18°55 | 11°23 | 12°23 | T 7 |
| F 8 | 5 8 52 | 16°14'12 | 6♑49 | 2°53 | 9°15 | 0°39 | 25°55 | 29°24 | 28° 3 | 15°49 | 10°25 | 19° 0 | 18°52 | 11°29 | 12°21 | F 8 |
| S 9 | 5 12 48 | 17°15'05 | 20°24 | 4°24 | 10°30 | 0°34 | 26° 1 | 29°30 | 28° 0 | 15°51 | 10°26 | 18°50 | 18°49 | 11°36 | 12°18 | S 9 |
| S 10 | 5 16 45 | 18°15'58 | 3♒35 | 5°56 | 11°45 | 0°28 | 26° 7 | 29°36 | 27°58 | 15°52 | 10°27 | 18°41 | 18°46 | 11°43 | 12°16 | S 10 |
| M11 | 5 20 41 | 19°16'52 | 16°20 | 7°29 | 13° 1 | 0°21 | 26°13 | 29°41 | 27°56 | 15°53 | 10°28 | 18°36 | 18°42 | 11°49 | 12°14 | M11 |
| T 12 | 5 24 38 | 20°17'47 | 28°45 | 9° 1 | 14°16 | 0°13 | 26°19 | 29°47 | 27°53 | 15°54 | 10°30 | 18°33 | 18°39 | 11°56 | 12°12 | T 12 |
| W13 | 5 28 34 | 21°18'43 | 10♓52 | 10°34 | 15°32 | 0° 4 | 26°24 | 29°52 | 27°51 | 15°55 | 10°31 | 18°32 | 18°36 | 12° 3 | 12° 9 | W13 |
| T 14 | 5 32 31 | 22°19'40 | 22°47 | 12° 6 | 16°47 | 29♋55 | 26°30 | 29°58 | 27°49 | 15°57 | 10°32 | 18°31 | 18°33 | 12° 9 | 12° 7 | T 14 |
| F 15 | 5 36 28 | 23°20'37 | 4♈36 | 13°39 | 18° 3 | 29°44 | 26°35 | 0♏ 3 | 27°47 | 15°58 | 10°34 | 18°31 | 18°30 | 12°16 | 12° 5 | F 15 |
| S 16 | 5 40 24 | 24°21'34 | 16°24 | 15°12 | 19°18 | 29°33 | 26°40 | 0° 8 | 27°45 | 15°59 | 10°35 | 18°29 | 18°26 | 12°23 | 12° 3 | S 16 |
| S 17 | 5 44 21 | 25°22'32 | 28°16 | 16°45 | 20°34 | 29°21 | 26°45 | 0°14 | 27°42 | 16° 0 | 10°37 | 18°25 | 18°23 | 12°29 | 12° 1 | S 17 |
| M18 | 5 48 17 | 26°23'31 | 10♉18 | 18°18 | 21°49 | 29° 8 | 26°49 | 0°19 | 27°40 | 16° 1 | 10°38 | 18°19 | 18°20 | 12°36 | 11°59 | M18 |
| T 19 | 5 52 14 | 27°24'31 | 22°32 | 19°51 | 23° 5 | 28°55 | 26°54 | 0°24 | 27°38 | 16° 2 | 10°39 | 18° 9 | 18°17 | 12°43 | 11°57 | T 19 |
| W20 | 5 56 10 | 28°25'31 | 5♊ 1 | 21°25 | 24°20 | 28°40 | 26°58 | 0°29 | 27°36 | 16° 3 | 10°41 | 17°57 | 18°14 | 12°49 | 11°55 | W20 |
| T 21 | 6 0 7 | 29°26'31 | 17°47 | 22°58 | 25°36 | 28°25 | 27° 2 | 0°34 | 27°34 | 16° 4 | 10°42 | 17°44 | 18°11 | 12°56 | 11°54 | T 21 |
| F 22 | 6 4 3 | 0♑27'33 | 0♋49 | 24°32 | 26°51 | 28° 9 | 27° 6 | 0°39 | 27°32 | 16° 5 | 10°44 | 17°31 | 18° 7 | 13° 3 | 11°52 | F 22 |
| S 23 | 6 8 0 | 1°28'35 | 14° 5 | 26° 5 | 28° 7 | 27°52 | 27°10 | 0°43 | 27°30 | 16° 6 | 10°45 | 17°18 | 18° 4 | 13° 9 | 11°50 | S 23 |
| S 24 | 6 11 57 | 2°29'37 | 27°34 | 27°39 | 29°22 | 27°35 | 27°14 | 0°48 | 27°28 | 16° 6 | 10°47 | 17° 8 | 18° 1 | 13°16 | 11°48 | S 24 |
| M25 | 6 15 53 | 3°30'40 | 11♌14 | 29°13 | 0♑38 | 27°17 | 27°17 | 0°53 | 27°26 | 16° 7 | 10°49 | 17° 1 | 17°58 | 13°23 | 11°47 | M25 |
| T 26 | 6 19 50 | 4°31'44 | 25° 1 | 0♑47 | 1°53 | 26°58 | 27°21 | 0°57 | 27°25 | 16° 8 | 10°50 | 16°56 | 17°55 | 13°29 | 11°45 | T 26 |
| W27 | 6 23 46 | 5°32'49 | 8♍54 | 2°22 | 3° 9 | 26°39 | 27°24 | 1° 2 | 27°23 | 16° 9 | 10°52 | 16°54 | 17°52 | 13°36 | 11°44 | W27 |
| T 28 | 6 27 43 | 6°33'54 | 22°52 | 3°56 | 4°24 | 26°19 | 27°27 | 1° 6 | 27°21 | 16° 9 | 10°53 | 16°D54 | 17°48 | 13°43 | 11°42 | T 28 |
| F 29 | 6 31 39 | 7°35'00 | 6♎55 | 5°31 | 5°40 | 25°58 | 27°29 | 1°10 | 27°19 | 16°10 | 10°55 | 16°R54 | 17°45 | 13°49 | 11°41 | F 29 |
| S 30 | 6 35 36 | 8°36'07 | 21° 1 | 7° 6 | 6°55 | 25°37 | 27°32 | 1°15 | 27°17 | 16°11 | 10°57 | 16°54 | 17°42 | 13°56 | 11°40 | S 30 |
| S 31 | 6 39 32 | 9♑37'14 | 5♏11 | 8♑42 | 8♑11 | 25♋16 | 27♍34 | 1♏19 | 27♉16 | 16♎11 | 10♒58 | 16♍51 | 17♍39 | 14♈ 3 | 11♉38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 21s47 | 2n 3 | 0n32 | 16s46 | 1n38 | 19s29 | 0n45 | 22n20 | 2n28 | 2n56 | 1n 6 | 8s51 | 2n18 | 19n32 | 0s14 | 4s48 | 1n28 | 22s42 | 5s16 | 3n58 | 4n15 | 2n30 | 13n43 | 1s59 | F 1 |
| S 2 | 21 56 | 2s29 | 1 46 | 17 14 | 1 32 | 19 46 | 0 43 | 22 23 | 2 31 | 2 54 | 1 6 | 8 53 | 2 18 | 19 31 | 0 14 | 4 48 | 1 28 | 22 42 | 5 16 | 3 59 | 4 16 | 2 32 | 13 42 | 1 59 | S 2 |
| S 3 | 22 5 | 6 55 | 2 53 | 17 42 | 1 25 | 20 3 | 0 40 | 22 25 | 2 34 | 2 51 | 1 6 | 8 55 | 2 19 | 19 31 | 0 14 | 4 49 | 1 28 | 22 41 | 5 16 | 4 0 | 4 18 | 2 33 | 13 42 | 1 59 | S 3 |
| M 4 | 22 13 | 10 58 | 3 50 | 18 9 | 1 18 | 20 20 | 0 38 | 22 28 | 2 36 | 2 48 | 1 6 | 8 57 | 2 19 | 19 30 | 0 14 | 4 49 | 1 28 | 22 41 | 5 16 | 4 3 | 4 19 | 2 35 | 13 41 | 1 59 | M 4 |
| T 5 | 22 21 | 14 22 | 4 31 | 18 36 | 1 11 | 20 35 | 0 36 | 22 32 | 2 39 | 2 46 | 1 7 | 8 59 | 2 19 | 19 30 | 0 14 | 4 50 | 1 29 | 22 40 | 5 15 | 4 6 | 4 20 | 2 37 | 13 40 | 1 59 | T 5 |
| W 6 | 22 28 | 16 50 | 4 55 | 19 3 | 1 4 | 20 51 | 0 34 | 22 35 | 2 42 | 2 44 | 1 7 | 9 0 | 2 19 | 19 29 | 0 14 | 4 50 | 1 29 | 22 40 | 5 15 | 4 11 | 4 21 | 2 39 | 13 39 | 1 59 | W 6 |
| T 7 | 22 35 | 18 13 | 5 0 | 19 29 | 0 56 | 21 5 | 0 31 | 22 39 | 2 45 | 2 41 | 1 7 | 9 2 | 2 19 | 19 29 | 0 14 | 4 51 | 1 29 | 22 40 | 5 15 | 4 16 | 4 23 | 2 41 | 13 38 | 1 59 | T 7 |
| F 8 | 22 41 | 18 28 | 4 46 | 19 54 | 0 49 | 21 19 | 0 29 | 22 43 | 2 48 | 2 39 | 1 7 | 9 4 | 2 19 | 19 28 | 0 14 | 4 51 | 1 29 | 22 39 | 5 15 | 4 21 | 4 24 | 2 43 | 13 38 | 1 59 | F 8 |
| S 9 | 22 47 | 17 37 | 4 17 | 20 18 | 0 42 | 21 33 | 0 27 | 22 47 | 2 51 | 2 37 | 1 8 | 9 6 | 2 20 | 19 28 | 0 14 | 4 52 | 1 29 | 22 39 | 5 15 | 4 25 | 4 25 | 2 44 | 13 37 | 1 59 | S 9 |
| S 10 | 22 53 | 15 51 | 3 34 | 20 42 | 0 35 | 21 45 | 0 24 | 22 51 | 2 54 | 2 35 | 1 8 | 9 8 | 2 20 | 19 27 | 0 14 | 4 52 | 1 29 | 22 39 | 5 15 | 4 28 | 4 26 | 2 46 | 13 36 | 1 59 | S 10 |
| M11 | 22 58 | 13 21 | 2 42 | 21 4 | 0 27 | 21 57 | 0 22 | 22 55 | 2 57 | 2 33 | 1 8 | 9 10 | 2 20 | 19 27 | 0 14 | 4 52 | 1 29 | 22 38 | 5 15 | 4 30 | 4 28 | 2 48 | 13 36 | 1 59 | M11 |
| T 12 | 23 3 | 10 17 | 1 43 | 21 26 | 0 20 | 22 9 | 0 20 | 23 0 | 2 59 | 2 31 | 1 8 | 9 11 | 2 20 | 19 26 | 0 14 | 4 53 | 1 29 | 22 38 | 5 15 | 4 31 | 4 29 | 2 50 | 13 35 | 1 59 | T 12 |
| W13 | 23 7 | 6 51 | 0 41 | 21 47 | 0 13 | 22 20 | 0 17 | 23 4 | 3 2 | 2 29 | 1 9 | 9 13 | 2 20 | 19 26 | 0 14 | 4 53 | 1 29 | 22 37 | 5 15 | 4 32 | 4 30 | 2 52 | 13 34 | 1 59 | W13 |
| T 14 | 23 11 | 3 12 | 0s23 | 22 7 | 0 6 | 22 30 | 0 15 | 23 9 | 3 5 | 2 27 | 1 9 | 9 15 | 2 20 | 19 25 | 0 14 | 4 54 | 1 29 | 22 37 | 5 15 | 4 32 | 4 31 | 2 54 | 13 34 | 1 59 | T 14 |
| F 15 | 23 14 | 0n32 | 1 24 | 22 25 | 0s 1 | 22 39 | 0 13 | 23 14 | 3 8 | 2 25 | 1 9 | 9 17 | 2 21 | 19 25 | 0 14 | 4 54 | 1 29 | 22 37 | 5 15 | 4 32 | 4 33 | 2 56 | 13 33 | 1 59 | F 15 |
| S 16 | 23 17 | 4 15 | 2 22 | 22 43 | 0 8 | 22 48 | 0 10 | 23 19 | 3 11 | 2 23 | 1 9 | 9 18 | 2 21 | 19 24 | 0 14 | 4 54 | 1 29 | 22 36 | 5 15 | 4 33 | 4 34 | 2 57 | 13 32 | 1 59 | S 16 |
| S 17 | 23 19 | 7 49 | 3 14 | 22 59 | 0 15 | 22 56 | 0 8 | 23 25 | 3 14 | 2 22 | 1 10 | 9 20 | 2 21 | 19 24 | 0 14 | 4 55 | 1 29 | 22 36 | 5 15 | 4 34 | 4 35 | 2 59 | 13 32 | 1 59 | S 17 |
| M18 | 23 21 | 11 7 | 3 58 | 23 15 | 0 22 | 23 4 | 0 5 | 23 30 | 3 16 | 2 20 | 1 10 | 9 22 | 2 21 | 19 23 | 0 14 | 4 55 | 1 29 | 22 35 | 5 15 | 4 37 | 4 36 | 3 1 | 13 31 | 1 59 | M18 |
| T 19 | 23 23 | 14 0 | 4 32 | 23 29 | 0 28 | 23 10 | 0 3 | 23 36 | 3 19 | 2 18 | 1 10 | 9 23 | 2 21 | 19 23 | 0 14 | 4 55 | 1 29 | 22 35 | 5 15 | 4 41 | 4 38 | 3 3 | 13 30 | 1 59 | T 19 |
| W20 | 23 23 | 16 17 | 4 53 | 23 42 | 0 35 | 23 16 | 0 1 | 23 41 | 3 22 | 2 17 | 1 10 | 9 25 | 2 22 | 19 22 | 0 14 | 4 56 | 1 29 | 22 34 | 5 15 | 4 45 | 4 39 | 3 5 | 13 30 | 1 59 | W20 |
| T 21 | 23 24 | 17 51 | 5 1 | 23 54 | 0 41 | 23 21 | 0s 2 | 23 47 | 3 25 | 2 15 | 1 11 | 9 26 | 2 22 | 19 22 | 0 14 | 4 56 | 1 29 | 22 34 | 5 15 | 4 50 | 4 40 | 3 7 | 13 29 | 1 59 | T 21 |
| F 22 | 23 24 | 18 31 | 4 53 | 24 5 | 0 47 | 23 26 | 0 4 | 23 53 | 3 27 | 2 14 | 1 11 | 9 28 | 2 22 | 19 21 | 0 14 | 4 56 | 1 29 | 22 34 | 5 15 | 4 56 | 4 41 | 3 8 | 13 29 | 1 59 | F 22 |
| S 23 | 23 24 | 18 12 | 4 29 | 24 14 | 0 54 | 23 30 | 0 7 | 23 59 | 3 30 | 2 13 | 1 11 | 9 29 | 2 22 | 19 21 | 0 14 | 4 57 | 1 29 | 22 33 | 5 15 | 5 0 | 4 43 | 3 10 | 13 28 | 1 59 | S 23 |
| S 24 | 23 23 | 16 51 | 3 50 | 24 22 | 0 59 | 23 33 | 0 9 | 24 5 | 3 32 | 2 12 | 1 12 | 9 31 | 2 22 | 19 21 | 0 14 | 4 57 | 1 30 | 22 33 | 5 15 | 5 4 | 4 44 | 3 12 | 13 28 | 1 59 | S 24 |
| M25 | 23 21 | 14 32 | 2 57 | 24 29 | 1 5 | 23 35 | 0 11 | 24 11 | 3 35 | 2 10 | 1 12 | 9 32 | 2 23 | 19 20 | 0 14 | 4 57 | 1 30 | 22 32 | 5 15 | 5 7 | 4 45 | 3 14 | 13 27 | 1 59 | M25 |
| T 26 | 23 19 | 11 23 | 1 53 | 24 35 | 1 11 | 23 37 | 0 14 | 24 17 | 3 37 | 2 9 | 1 12 | 9 33 | 2 23 | 19 20 | 0 14 | 4 57 | 1 30 | 22 32 | 5 15 | 5 9 | 4 46 | 3 16 | 13 27 | 1 59 | T 26 |
| W27 | 23 17 | 7 34 | 0 42 | 24 39 | 1 16 | 23 38 | 0 16 | 24 23 | 3 40 | 2 8 | 1 12 | 9 35 | 2 23 | 19 19 | 0 14 | 4 58 | 1 30 | 22 31 | 5 15 | 5 10 | 4 47 | 3 18 | 13 26 | 1 59 | W27 |
| T 28 | 23 14 | 3 19 | 0n32 | 24 42 | 1 21 | 23 38 | 0 19 | 24 29 | 3 42 | 2 8 | 1 13 | 9 36 | 2 23 | 19 19 | 0 14 | 4 58 | 1 30 | 22 31 | 5 15 | 5 10 | 4 49 | 3 19 | 13 26 | 1 59 | T 28 |
| F 29 | 23 11 | 1s 9 | 1 44 | 24 43 | 1 26 | 23 38 | 0 21 | 24 35 | 3 44 | 2 7 | 1 13 | 9 37 | 2 23 | 19 19 | 0 13 | 4 58 | 1 30 | 22 30 | 5 15 | 5 10 | 4 50 | 3 21 | 13 26 | 1 59 | F 29 |
| S 30 | 23 7 | 5 33 | 2 51 | 24 44 | 1 31 | 23 36 | 0 23 | 24 42 | 3 46 | 2 6 | 1 13 | 9 38 | 2 24 | 19 18 | 0 13 | 4 58 | 1 30 | 22 30 | 5 15 | 5 10 | 4 51 | 3 23 | 13 25 | 1 59 | S 30 |
| S 31 | 23s 3 | 9s39 | 3n47 | 24s42 | 1s36 | 23s34 | 0s25 | 24n48 | 3n49 | 2n 5 | 1n13 | 9s40 | 2n24 | 19n18 | 0s13 | 4s58 | 1n30 | 22s29 | 5s15 | 5n11 | 4n52 | 3n25 | 13n25 | 1s59 | S 31 |

Julian Day Number = 2552686.5, Delta T = 259.08 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°36'39, Lahiri = 27°43'39



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## JANUARY 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 43 29 | 10♑38'22 | 19♏21 | 10♑17 | 9♑26 | 24°R54 | 27♍37 | 1♏23 | 27°R14 | 16♎12 | 11♒ 0 | 16°R46 | 17♍36 | 14♈ 9 | 11°R37 | M 1 |
| T 2 | 6 47 26 | 11°39'31 | 3♐30 | 11°53 | 10°42 | 24♋31 | 27°39 | 1°27 | 27♉13 | 16°12 | 11° 2 | 16♍38 | 17°32 | 14°16 | 11♉36 | T 2 |
| W 3 | 6 51 22 | 12°40'40 | 17°32 | 13°29 | 11°57 | 24° 8 | 27°40 | 1°31 | 27°11 | 16°13 | 11° 3 | 16°28 | 17°29 | 14°23 | 11°35 | W 3 |
| T 4 | 6 55 19 | 13°41'49 | 1♑25 | 15° 6 | 13°13 | 23°45 | 27°42 | 1°34 | 27° 9 | 16°13 | 11° 5 | 16°17 | 17°26 | 14°29 | 11°34 | T 4 |
| F 5 | 6 59 15 | 14°42'59 | 15° 3 | 16°42 | 14°28 | 23°22 | 27°44 | 1°38 | 27° 8 | 16°14 | 11° 7 | 16° 6 | 17°23 | 14°36 | 11°33 | F 5 |
| S 6 | 7 3 12 | 15°44'08 | 28°24 | 18°20 | 15°44 | 22°58 | 27°45 | 1°42 | 27° 7 | 16°14 | 11° 8 | 15°56 | 17°20 | 14°43 | 11°32 | S 6 |
| S 7 | 7 7 8 | 16°45'18 | 11♒25 | 19°57 | 16°59 | 22°35 | 27°46 | 1°45 | 27° 5 | 16°15 | 11°10 | 15°49 | 17°17 | 14°49 | 11°31 | S 7 |
| M 8 | 7 11 5 | 17°46'27 | 24° 6 | 21°35 | 18°15 | 22°11 | 27°47 | 1°49 | 27° 4 | 16°15 | 11°12 | 15°44 | 17°13 | 14°56 | 11°30 | M 8 |
| T 9 | 7 15 2 | 18°47'37 | 6♓29 | 23°13 | 19°30 | 21°47 | 27°47 | 1°52 | 27° 3 | 16°15 | 11°14 | 15°41 | 17°10 | 15° 2 | 11°29 | T 9 |
| W10 | 7 18 58 | 19°48'46 | 18°36 | 24°51 | 20°46 | 21°23 | 27°48 | 1°55 | 27° 1 | 16°15 | 11°15 | 15°D41 | 17° 7 | 15° 9 | 11°29 | W10 |
| T 11 | 7 22 55 | 20°49'54 | 0♈32 | 26°30 | 22° 1 | 20°59 | 27°48 | 1°58 | 27° 0 | 16°16 | 11°17 | 15°42 | 17° 4 | 15°16 | 11°28 | T 11 |
| F 12 | 7 26 51 | 21°51'02 | 12°22 | 28° 9 | 23°17 | 20°35 | 27°R48 | 2° 1 | 26°59 | 16°16 | 11°19 | 15°43 | 17° 1 | 15°22 | 11°28 | F 12 |
| S 13 | 7 30 48 | 22°52'10 | 24°10 | 29°49 | 24°32 | 20°11 | 27°48 | 2° 4 | 26°58 | 16°16 | 11°21 | 15°R43 | 16°58 | 15°29 | 11°27 | S 13 |
| S 14 | 7 34 44 | 23°53'18 | 6♉ 3 | 1♒28 | 25°48 | 19°47 | 27°48 | 2° 7 | 26°57 | 16°16 | 11°23 | 15°42 | 16°54 | 15°36 | 11°27 | S 14 |
| M15 | 7 38 41 | 24°54'25 | 18° 6 | 3° 8 | 27° 3 | 19°24 | 27°47 | 2°10 | 26°56 | 16°16 | 11°24 | 15°39 | 16°51 | 15°42 | 11°26 | M15 |
| T 16 | 7 42 37 | 25°55'31 | 0♊22 | 4°48 | 28°19 | 19° 1 | 27°47 | 2°13 | 26°55 | 16°16 | 11°26 | 15°34 | 16°48 | 15°49 | 11°26 | T 16 |
| W17 | 7 46 34 | 26°56'37 | 12°57 | 6°29 | 29°34 | 18°38 | 27°46 | 2°15 | 26°54 | 16°R16 | 11°28 | 15°27 | 16°45 | 15°56 | 11°26 | W17 |
| T 18 | 7 50 31 | 27°57'43 | 25°51 | 8° 9 | 0♒50 | 18°16 | 27°45 | 2°18 | 26°53 | 16°16 | 11°30 | 15°19 | 16°42 | 16° 2 | 11°26 | T 18 |
| F 19 | 7 54 27 | 28°58'48 | 9♋ 7 | 9°49 | 2° 5 | 17°54 | 27°44 | 2°20 | 26°52 | 16°16 | 11°32 | 15°10 | 16°38 | 16° 9 | 11°25 | F 19 |
| S 20 | 7 58 24 | 29°59'52 | 22°43 | 11°30 | 3°21 | 17°32 | 27°42 | 2°22 | 26°51 | 16°16 | 11°33 | 15° 2 | 16°35 | 16°16 | 11°D25 | S 20 |
| S 21 | 8 2 20 | 1♒ 0'56 | 6♌36 | 13°10 | 4°36 | 17°11 | 27°40 | 2°24 | 26°51 | 16°16 | 11°35 | 14°56 | 16°32 | 16°22 | 11°25 | S 21 |
| M22 | 8 6 17 | 2° 2'00 | 20°42 | 14°50 | 5°51 | 16°50 | 27°39 | 2°27 | 26°50 | 16°16 | 11°37 | 14°51 | 16°29 | 16°29 | 11°25 | M22 |
| T 23 | 8 10 13 | 3° 3'02 | 4♍57 | 16°29 | 7° 7 | 16°30 | 27°37 | 2°28 | 26°49 | 16°16 | 11°39 | 14°49 | 16°26 | 16°36 | 11°26 | T 23 |
| W24 | 8 14 10 | 4° 4'05 | 19°16 | 18° 7 | 8°22 | 16°11 | 27°34 | 2°30 | 26°49 | 16°15 | 11°41 | 14°D49 | 16°23 | 16°42 | 11°26 | W24 |
| T 25 | 8 18 6 | 5° 5'07 | 3♎35 | 19°45 | 9°38 | 15°52 | 27°32 | 2°32 | 26°48 | 16°15 | 11°43 | 14°50 | 16°19 | 16°49 | 11°26 | T 25 |
| F 26 | 8 22 3 | 6° 6'09 | 17°51 | 21°21 | 10°53 | 15°33 | 27°30 | 2°34 | 26°48 | 16°15 | 11°45 | 14°51 | 16°16 | 16°56 | 11°26 | F 26 |
| S 27 | 8 26 0 | 7° 7'10 | 2♏ 2 | 22°56 | 12° 8 | 15°16 | 27°27 | 2°35 | 26°47 | 16°15 | 11°47 | 14°R52 | 16°13 | 17° 2 | 11°27 | S 27 |
| S 28 | 8 29 56 | 8° 8'11 | 16° 5 | 24°29 | 13°24 | 14°59 | 27°24 | 2°37 | 26°47 | 16°14 | 11°48 | 14°52 | 16°10 | 17° 9 | 11°27 | S 28 |
| M29 | 8 33 53 | 9° 9'12 | 0♐ 1 | 25°59 | 14°39 | 14°42 | 27°21 | 2°38 | 26°47 | 16°14 | 11°50 | 14°50 | 16° 7 | 17°16 | 11°28 | M29 |
| T 30 | 8 37 49 | 10°10'12 | 13°48 | 27°26 | 15°55 | 14°27 | 27°17 | 2°39 | 26°47 | 16°13 | 11°52 | 14°47 | 16° 4 | 17°22 | 11°28 | T 30 |
| W31 | 8 41 46 | 11♒11'12 | 27♐24 | 28♒50 | 17♒10 | 14♋12 | 27♍14 | 2♏40 | 26♉46 | 16♎13 | 11♒54 | 14♍42 | 16♍ 0 | 17♈29 | 11♉29 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 22s58 | 13s12 | 4n30 | 24s40 | 1s40 | 23s32 | 0s28 | 24n54 | 3n51 | 2n 5 | 1n14 | 9s41 | 2n24 | 19n18 | 0s13 | 4s59 | 1n30 | 22s29 | 5s15 | 5n13 | 4n54 | 3n27 | 13n24 | 1s59 | M 1 |
| T 2 | 22 53 | 15 59 | 4 55 | 24 36 | 1 44 | 23 28 | 0 30 | 25 0 | 3 52 | 2 4 | 1 14 | 9 42 | 2 24 | 19 17 | 0 13 | 4 59 | 1 30 | 22 29 | 5 15 | 5 16 | 4 55 | 3 29 | 13 24 | 1 59 | T 2 |
| W 3 | 22 48 | 17 47 | 5 3 | 24 30 | 1 48 | 23 24 | 0 32 | 25 6 | 3 54 | 2 4 | 1 14 | 9 43 | 2 25 | 19 17 | 0 13 | 4 59 | 1 30 | 22 28 | 5 15 | 5 20 | 4 56 | 3 30 | 13 24 | 1 59 | W 3 |
| T 4 | 22 42 | 18 31 | 4 53 | 24 23 | 1 51 | 23 19 | 0 34 | 25 11 | 3 56 | 2 3 | 1 15 | 9 44 | 2 25 | 19 17 | 0 13 | 4 59 | 1 30 | 22 28 | 5 15 | 5 24 | 4 57 | 3 32 | 13 24 | 1 59 | T 4 |
| F 5 | 22 35 | 18 9 | 4 26 | 24 15 | 1 54 | 23 13 | 0 37 | 25 17 | 3 58 | 2 3 | 1 15 | 9 45 | 2 25 | 19 16 | 0 13 | 4 59 | 1 30 | 22 27 | 5 15 | 5 28 | 4 59 | 3 34 | 13 23 | 1 59 | F 5 |
| S 6 | 22 28 | 16 47 | 3 45 | 24 5 | 1 57 | 23 7 | 0 39 | 25 23 | 3 59 | 2 3 | 1 15 | 9 46 | 2 25 | 19 16 | 0 13 | 4 59 | 1 30 | 22 27 | 5 15 | 5 32 | 5 0 | 3 36 | 13 23 | 1 59 | S 6 |
| S 7 | 22 21 | 14 34 | 2 53 | 23 54 | 2 0 | 23 0 | 0 41 | 25 28 | 4 1 | 2 2 | 1 15 | 9 47 | 2 26 | 19 16 | 0 13 | 4 59 | 1 30 | 22 26 | 5 15 | 5 35 | 5 1 | 3 38 | 13 23 | 1 59 | S 7 |
| M 8 | 22 13 | 11 41 | 1 53 | 23 41 | 2 2 | 22 52 | 0 43 | 25 33 | 4 2 | 2 2 | 1 16 | 9 48 | 2 26 | 19 15 | 0 13 | 4 59 | 1 30 | 22 26 | 5 15 | 5 37 | 5 2 | 3 40 | 13 23 | 1 59 | M 8 |
| T 9 | 22 5 | 8 21 | 0 49 | 23 27 | 2 4 | 22 44 | 0 45 | 25 39 | 4 3 | 2 2 | 1 16 | 9 49 | 2 26 | 19 15 | 0 13 | 4 59 | 1 30 | 22 25 | 5 15 | 5 38 | 5 4 | 3 41 | 13 22 | 1 59 | T 9 |
| W10 | 21 56 | 4 45 | 0s16 | 23 11 | 2 5 | 22 35 | 0 47 | 25 44 | 4 4 | 2 2 | 1 16 | 9 50 | 2 26 | 19 15 | 0 13 | 4 59 | 1 30 | 22 25 | 5 15 | 5 38 | 5 5 | 3 43 | 13 22 | 1 59 | W10 |
| T 11 | 21 47 | 1 0 | 1 19 | 22 53 | 2 7 | 22 25 | 0 49 | 25 48 | 4 5 | 2 3 | 1 16 | 9 51 | 2 27 | 19 14 | 0 13 | 4 59 | 1 31 | 22 24 | 5 15 | 5 38 | 5 6 | 3 45 | 13 22 | 1 59 | T 11 |
| F 12 | 21 38 | 2n45 | 2 19 | 22 35 | 2 7 | 22 14 | 0 51 | 25 53 | 4 6 | 2 3 | 1 17 | 9 52 | 2 27 | 19 14 | 0 13 | 4 59 | 1 31 | 22 24 | 5 15 | 5 37 | 5 7 | 3 47 | 13 22 | 1 59 | F 12 |
| S 13 | 21 28 | 6 23 | 3 12 | 22 14 | 2 8 | 22 3 | 0 53 | 25 58 | 4 7 | 2 3 | 1 17 | 9 52 | 2 27 | 19 14 | 0 13 | 4 59 | 1 31 | 22 23 | 5 15 | 5 37 | 5 8 | 3 49 | 13 22 | 1 59 | S 13 |
| S 14 | 21 18 | 9 47 | 3 58 | 21 52 | 2 8 | 21 51 | 0 55 | 26 2 | 4 8 | 2 3 | 1 17 | 9 53 | 2 27 | 19 14 | 0 13 | 4 59 | 1 31 | 22 23 | 5 15 | 5 38 | 5 10 | 3 51 | 13 22 | 1 59 | S 14 |
| M15 | 21 7 | 12 49 | 4 33 | 21 29 | 2 7 | 21 38 | 0 57 | 26 6 | 4 8 | 2 4 | 1 18 | 9 54 | 2 28 | 19 14 | 0 13 | 4 59 | 1 31 | 22 22 | 5 15 | 5 39 | 5 11 | 3 52 | 13 22 | 1 58 | M15 |
| T 16 | 20 56 | 15 21 | 4 57 | 21 4 | 2 6 | 21 25 | 0 59 | 26 10 | 4 9 | 2 4 | 1 18 | 9 54 | 2 28 | 19 13 | 0 13 | 4 59 | 1 31 | 22 22 | 5 15 | 5 41 | 5 12 | 3 54 | 13 21 | 1 58 | T 16 |
| W17 | 20 44 | 17 14 | 5 7 | 20 38 | 2 4 | 21 11 | 1 0 | 26 13 | 4 9 | 2 5 | 1 18 | 9 55 | 2 28 | 19 13 | 0 13 | 4 59 | 1 31 | 22 21 | 5 15 | 5 44 | 5 13 | 3 56 | 13 21 | 1 58 | W17 |
| T 18 | 20 32 | 18 18 | 5 3 | 20 10 | 2 2 | 20 57 | 1 2 | 26 17 | 4 10 | 2 6 | 1 18 | 9 56 | 2 28 | 19 13 | 0 13 | 4 59 | 1 31 | 22 21 | 5 15 | 5 47 | 5 15 | 3 58 | 13 21 | 1 58 | T 18 |
| F 19 | 20 20 | 18 24 | 4 42 | 19 41 | 2 0 | 20 42 | 1 4 | 26 20 | 4 10 | 2 6 | 1 19 | 9 56 | 2 29 | 19 13 | 0 13 | 4 59 | 1 31 | 22 20 | 5 15 | 5 50 | 5 16 | 4 0 | 13 21 | 1 58 | F 19 |
| S 20 | 20 7 | 17 28 | 4 4 | 19 10 | 1 57 | 20 26 | 1 5 | 26 23 | 4 10 | 2 7 | 1 19 | 9 57 | 2 29 | 19 13 | 0 13 | 4 59 | 1 31 | 22 20 | 5 15 | 5 53 | 5 17 | 4 2 | 13 21 | 1 58 | S 20 |
| S 21 | 19 54 | 15 30 | 3 12 | 18 38 | 1 53 | 20 10 | 1 7 | 26 26 | 4 10 | 2 8 | 1 19 | 9 57 | 2 29 | 19 13 | 0 13 | 4 59 | 1 31 | 22 19 | 5 15 | 5 56 | 5 18 | 4 4 | 13 21 | 1 58 | S 21 |
| M22 | 19 41 | 12 34 | 2 7 | 18 5 | 1 48 | 19 53 | 1 8 | 26 28 | 4 10 | 2 9 | 1 19 | 9 58 | 2 29 | 19 12 | 0 13 | 4 59 | 1 31 | 22 19 | 5 15 | 5 57 | 5 20 | 4 5 | 13 22 | 1 58 | M22 |
| T 23 | 19 27 | 8 51 | 0 53 | 17 31 | 1 43 | 19 35 | 1 10 | 26 30 | 4 9 | 2 10 | 1 20 | 9 58 | 2 30 | 19 12 | 0 13 | 4 59 | 1 31 | 22 18 | 5 15 | 5 58 | 5 21 | 4 7 | 13 22 | 1 58 | T 23 |
| W24 | 19 12 | 4 37 | 0n24 | 16 55 | 1 37 | 19 17 | 1 11 | 26 33 | 4 9 | 2 11 | 1 20 | 9 59 | 2 30 | 19 12 | 0 13 | 4 59 | 1 31 | 22 18 | 5 15 | 5 58 | 5 22 | 4 9 | 13 22 | 1 58 | W24 |
| T 25 | 18 58 | 0 7 | 1 40 | 16 18 | 1 31 | 18 59 | 1 13 | 26 34 | 4 9 | 2 12 | 1 20 | 9 59 | 2 30 | 19 12 | 0 13 | 4 59 | 1 31 | 22 18 | 5 15 | 5 58 | 5 23 | 4 11 | 13 22 | 1 58 | T 25 |
| F 26 | 18 43 | 4s22 | 2 50 | 15 41 | 1 24 | 18 40 | 1 14 | 26 36 | 4 8 | 2 14 | 1 21 | 9 59 | 2 30 | 19 12 | 0 13 | 4 58 | 1 31 | 22 17 | 5 16 | 5 57 | 5 25 | 4 13 | 13 22 | 1 58 | F 26 |
| S 27 | 18 28 | 8 34 | 3 49 | 15 2 | 1 15 | 18 20 | 1 15 | 26 38 | 4 8 | 2 15 | 1 21 | 9 59 | 2 31 | 19 12 | 0 13 | 4 58 | 1 31 | 22 17 | 5 16 | 5 57 | 5 26 | 4 15 | 13 22 | 1 58 | S 27 |
| S 28 | 18 12 | 12 15 | 4 33 | 14 23 | 1 7 | 18 0 | 1 17 | 26 39 | 4 7 | 2 16 | 1 21 | 10 0 | 2 31 | 19 12 | 0 13 | 4 58 | 1 31 | 22 16 | 5 16 | 5 57 | 5 27 | 4 16 | 13 22 | 1 58 | S 28 |
| M29 | 17 56 | 15 12 | 5 1 | 13 44 | 0 57 | 17 39 | 1 18 | 26 40 | 4 6 | 2 18 | 1 21 | 10 0 | 2 31 | 19 12 | 0 13 | 4 58 | 1 32 | 22 16 | 5 16 | 5 58 | 5 28 | 4 18 | 13 22 | 1 58 | M29 |
| T 30 | 17 40 | 17 16 | 5 12 | 13 4 | 0 46 | 17 18 | 1 19 | 26 41 | 4 5 | 2 19 | 1 22 | 10 0 | 2 31 | 19 12 | 0 13 | 4 58 | 1 32 | 22 15 | 5 16 | 5 59 | 5 29 | 4 20 | 13 23 | 1 58 | T 30 |
| W31 | 17s23 | 18s18 | 5n 4 | 12s24 | 0s35 | 16s56 | 1s20 | 26n42 | 4n 5 | 2n21 | 1n22 | 10s 0 | 2n32 | 19n12 | 0s13 | 4s57 | 1n32 | 22s15 | 5s16 | 6n 1 | 5n31 | 4n22 | 13n23 | 1s58 | W31 |

Julian Day Number = 2552717.5, Delta T = 259.21 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°36'43, Lahiri = 27°43'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 45 42 | 12♒12'11 | 10♉49 | 0♓10 | 18♒25 | 13°R58 | 27°R10 | 2♏41 | 26°R46 | 16°R12 | 11♒56 | 14°R36 | 15♍57 | 17♈36 | 11♉30 | T 1 |
| F 2 | 8 49 39 | 13°13'10 | 24° 1 | 1°25 | 19°41 | 13♋45 | 27♍ 6 | 2°42 | 26♉46 | 16♎12 | 11°58 | 14♍31 | 15°54 | 17°42 | 11°30 | F 2 |
| S 3 | 8 53 35 | 14°14'07 | 6♒58 | 2°34 | 20°56 | 13°32 | 27° 2 | 2°43 | 26°D46 | 16°11 | 12° 0 | 14°26 | 15°51 | 17°49 | 11°31 | S 3 |
| S 4 | 8 57 32 | 15°15'04 | 19°42 | 3°37 | 22°11 | 13°20 | 26°58 | 2°44 | 26°46 | 16°11 | 12° 2 | 14°22 | 15°48 | 17°56 | 11°32 | S 4 |
| M 5 | 9 1 29 | 16°15'59 | 2♓10 | 4°34 | 23°27 | 13° 9 | 26°54 | 2°45 | 26°46 | 16°10 | 12° 3 | 14°20 | 15°44 | 18° 2 | 11°33 | M 5 |
| T 6 | 9 5 25 | 17°16'54 | 14°26 | 5°22 | 24°42 | 12°59 | 26°49 | 2°45 | 26°46 | 16°10 | 12° 5 | 14°D19 | 15°41 | 18° 9 | 11°34 | T 6 |
| W 7 | 9 9 22 | 18°17'47 | 26°29 | 6° 1 | 25°57 | 12°50 | 26°45 | 2°45 | 26°46 | 16° 9 | 12° 7 | 14°20 | 15°38 | 18°16 | 11°35 | W 7 |
| T 8 | 9 13 18 | 19°18'39 | 8♈24 | 6°31 | 27°12 | 12°41 | 26°40 | 2°46 | 26°47 | 16° 8 | 12° 9 | 14°22 | 15°35 | 18°22 | 11°36 | T 8 |
| F 9 | 9 17 15 | 20°19'30 | 20°14 | 6°51 | 28°28 | 12°34 | 26°35 | 2°46 | 26°47 | 16° 7 | 12°11 | 14°23 | 15°32 | 18°29 | 11°37 | F 9 |
| S 10 | 9 21 11 | 21°20'19 | 2♉ 2 | 7°R 0 | 29°43 | 12°27 | 26°30 | 2°R46 | 26°47 | 16° 7 | 12°13 | 14°25 | 15°29 | 18°36 | 11°39 | S 10 |
| S 11 | 9 25 8 | 22°21'07 | 13°55 | 6°58 | 0♓58 | 12°21 | 26°24 | 2°46 | 26°48 | 16° 6 | 12°15 | 14°26 | 15°25 | 18°42 | 11°40 | S 11 |
| M12 | 9 29 4 | 23°21'53 | 25°56 | 6°46 | 2°13 | 12°15 | 26°19 | 2°46 | 26°48 | 16° 5 | 12°16 | 14°R26 | 15°22 | 18°49 | 11°41 | M12 |
| T 13 | 9 33 1 | 24°22'38 | 8♊10 | 6°22 | 3°28 | 12°11 | 26°13 | 2°45 | 26°49 | 16° 4 | 12°18 | 14°26 | 15°19 | 18°56 | 11°43 | T 13 |
| W14 | 9 36 58 | 25°23'22 | 20°43 | 5°48 | 4°44 | 12° 7 | 26° 7 | 2°45 | 26°49 | 16° 3 | 12°20 | 14°24 | 15°16 | 19° 2 | 11°44 | W14 |
| T 15 | 9 40 54 | 26°24'04 | 3♋37 | 5° 5 | 5°59 | 12° 4 | 26° 1 | 2°45 | 26°50 | 16° 2 | 12°22 | 14°22 | 15°13 | 19° 9 | 11°46 | T 15 |
| F 16 | 9 44 51 | 27°24'45 | 16°56 | 4°14 | 7°14 | 12° 2 | 25°55 | 2°44 | 26°50 | 16° 1 | 12°24 | 14°19 | 15°10 | 19°16 | 11°47 | F 16 |
| S 17 | 9 48 47 | 28°25'23 | 0♌39 | 3°15 | 8°29 | 12° 1 | 25°49 | 2°43 | 26°51 | 16° 0 | 12°26 | 14°17 | 15° 6 | 19°22 | 11°49 | S 17 |
| S 18 | 9 52 44 | 29°26'01 | 14°46 | 2°11 | 9°44 | 12°D 0 | 25°43 | 2°43 | 26°52 | 15°59 | 12°28 | 14°15 | 15° 3 | 19°29 | 11°51 | S 18 |
| M19 | 9 56 40 | 0♓26'37 | 29°12 | 1° 4 | 10°59 | 12° 0 | 25°37 | 2°42 | 26°53 | 15°58 | 12°29 | 14°14 | 15° 0 | 19°36 | 11°52 | M19 |
| T 20 | 10 0 37 | 1°27'11 | 13♍52 | 29♒55 | 12°14 | 12° 1 | 25°30 | 2°41 | 26°53 | 15°57 | 12°31 | 14°D14 | 14°57 | 19°42 | 11°54 | T 20 |
| W21 | 10 4 33 | 2°27'44 | 28°39 | 28°46 | 13°29 | 12° 3 | 25°23 | 2°40 | 26°54 | 15°56 | 12°33 | 14°14 | 14°54 | 19°49 | 11°56 | W21 |
| T 22 | 10 8 30 | 3°28'16 | 13♎26 | 27°39 | 14°44 | 12° 5 | 25°17 | 2°39 | 26°55 | 15°55 | 12°35 | 14°15 | 14°50 | 19°56 | 11°58 | T 22 |
| F 23 | 10 12 26 | 4°28'46 | 28° 7 | 26°35 | 15°59 | 12° 8 | 25°10 | 2°37 | 26°56 | 15°54 | 12°36 | 14°16 | 14°47 | 20° 2 | 12° 0 | F 23 |
| S 24 | 10 16 23 | 5°29'15 | 12♏35 | 25°37 | 17°14 | 12°12 | 25° 3 | 2°36 | 26°57 | 15°53 | 12°38 | 14°16 | 14°44 | 20° 9 | 12° 2 | S 24 |
| S 25 | 10 20 20 | 6°29'43 | 26°48 | 24°44 | 18°29 | 12°17 | 24°56 | 2°34 | 26°58 | 15°52 | 12°40 | 14°17 | 14°41 | 20°16 | 12° 4 | S 25 |
| M26 | 10 24 16 | 7°30'10 | 10♐43 | 23°57 | 19°44 | 12°22 | 24°49 | 2°33 | 27° 0 | 15°51 | 12°42 | 14°R17 | 14°38 | 20°22 | 12° 6 | M26 |
| T 27 | 10 28 13 | 8°30'35 | 24°21 | 23°17 | 20°59 | 12°27 | 24°42 | 2°31 | 27° 1 | 15°49 | 12°43 | 14°17 | 14°35 | 20°29 | 12° 8 | T 27 |
| W28 | 10 32 9 | 9♓30'59 | 7♑41 | 22♒45 | 22♓14 | 12♋34 | 24♍34 | 2♏29 | 27♉ 2 | 15♎48 | 12♒45 | 14♍16 | 14♍31 | 20♈36 | 12♉11 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 7 | 18s19 | 4n40 | 11s45 | 0s23 | 16s34 | 1s21 | 26n42 | 4n 4 | 2n23 | 1n22 | 10s 0 | 2n32 | 19n12 | 0s13 | 4s57 | 1n32 | 22s14 | 5s16 | 6n 3 | 5n32 | 4n24 | 13n23 | 1s58 |
| F 2 | 16 49 | 17 19 | 4 1 | 11 6 | 0 9 | 16 11 | 1 22 | 26 43 | 4 3 | 2 25 | 1 22 | 10 0 | 2 32 | 19 12 | 0 13 | 4 57 | 1 32 | 22 14 | 5 16 | 6 5 | 5 33 | 4 26 | 13 23 | 1 58 |
| S 3 | 16 32 | 15 25 | 3 11 | 10 28 | 0n 4 | 15 48 | 1 23 | 26 43 | 4 2 | 2 26 | 1 23 | 10 0 | 2 33 | 19 12 | 0 13 | 4 57 | 1 32 | 22 13 | 5 16 | 6 7 | 5 34 | 4 27 | 13 24 | 1 58 |
| S 4 | 16 14 | 12 49 | 2 11 | 9 52 | 0 19 | 15 24 | 1 23 | 26 43 | 4 0 | 2 28 | 1 23 | 10 0 | 2 33 | 19 12 | 0 13 | 4 56 | 1 32 | 22 13 | 5 16 | 6 9 | 5 36 | 4 29 | 13 24 | 1 58 |
| M 5 | 15 56 | 9 39 | 1 6 | 9 17 | 0 34 | 15 0 | 1 24 | 26 43 | 3 59 | 2 30 | 1 23 | 10 0 | 2 33 | 19 12 | 0 13 | 4 56 | 1 32 | 22 12 | 5 16 | 6 9 | 5 37 | 4 31 | 13 24 | 1 58 |
| T 6 | 15 38 | 6 8 | 0s 1 | 8 45 | 0 50 | 14 36 | 1 25 | 26 43 | 3 58 | 2 32 | 1 23 | 10 0 | 2 33 | 19 12 | 0 13 | 4 56 | 1 32 | 22 12 | 5 16 | 6 10 | 5 38 | 4 33 | 13 25 | 1 58 |
| W 7 | 15 19 | 2 25 | 1 6 | 8 15 | 1 7 | 14 11 | 1 25 | 26 43 | 3 57 | 2 34 | 1 24 | 10 0 | 2 34 | 19 12 | 0 13 | 4 56 | 1 32 | 22 11 | 5 16 | 6 9 | 5 39 | 4 35 | 13 25 | 1 58 |
| T 8 | 15 0 | 1n21 | 2 9 | 7 49 | 1 24 | 13 46 | 1 26 | 26 42 | 3 55 | 2 36 | 1 24 | 10 0 | 2 34 | 19 12 | 0 13 | 4 55 | 1 32 | 22 11 | 5 16 | 6 9 | 5 41 | 4 36 | 13 25 | 1 58 |
| F 9 | 14 41 | 5 2 | 3 5 | 7 26 | 1 41 | 13 21 | 1 27 | 26 42 | 3 54 | 2 39 | 1 24 | 10 0 | 2 34 | 19 12 | 0 13 | 4 55 | 1 32 | 22 11 | 5 17 | 6 8 | 5 42 | 4 38 | 13 26 | 1 58 |
| S 10 | 14 22 | 8 30 | 3 54 | 7 7 | 1 57 | 12 55 | 1 27 | 26 41 | 3 53 | 2 41 | 1 24 | 10 0 | 2 34 | 19 12 | 0 13 | 4 55 | 1 32 | 22 10 | 5 17 | 6 7 | 5 43 | 4 40 | 13 26 | 1 58 |
| S 11 | 14 2 | 11 39 | 4 32 | 6 52 | 2 14 | 12 28 | 1 27 | 26 40 | 3 51 | 2 43 | 1 24 | 9 59 | 2 35 | 19 12 | 0 13 | 4 54 | 1 32 | 22 10 | 5 17 | 6 7 | 5 44 | 4 42 | 13 27 | 1 58 |
| M12 | 13 43 | 14 21 | 5 0 | 6 42 | 2 30 | 12 2 | 1 28 | 26 39 | 3 50 | 2 46 | 1 25 | 9 59 | 2 35 | 19 12 | 0 13 | 4 54 | 1 32 | 22 9 | 5 17 | 6 7 | 5 45 | 4 44 | 13 27 | 1 58 |
| T 13 | 13 23 | 16 28 | 5 14 | 6 36 | 2 45 | 11 35 | 1 28 | 26 38 | 3 48 | 2 48 | 1 25 | 9 59 | 2 35 | 19 12 | 0 13 | 4 53 | 1 32 | 22 9 | 5 17 | 6 7 | 5 47 | 4 46 | 13 28 | 1 58 |
| W14 | 13 2 | 17 51 | 5 14 | 6 36 | 2 59 | 11 8 | 1 28 | 26 37 | 3 47 | 2 50 | 1 25 | 9 58 | 2 35 | 19 13 | 0 13 | 4 53 | 1 32 | 22 8 | 5 17 | 6 8 | 5 48 | 4 47 | 13 28 | 1 57 |
| T 15 | 12 42 | 18 23 | 4 58 | 6 40 | 3 11 | 10 40 | 1 28 | 26 36 | 3 45 | 2 53 | 1 25 | 9 58 | 2 36 | 19 13 | 0 13 | 4 53 | 1 32 | 22 8 | 5 17 | 6 9 | 5 49 | 4 49 | 13 28 | 1 57 |
| F 16 | 12 21 | 17 55 | 4 26 | 6 49 | 3 22 | 10 12 | 1 28 | 26 34 | 3 44 | 2 55 | 1 25 | 9 57 | 2 36 | 19 13 | 0 13 | 4 52 | 1 32 | 22 8 | 5 17 | 6 10 | 5 50 | 4 51 | 13 29 | 1 57 |
| S 17 | 12 0 | 16 25 | 3 39 | 7 2 | 3 30 | 9 44 | 1 28 | 26 33 | 3 42 | 2 58 | 1 26 | 9 57 | 2 36 | 19 13 | 0 13 | 4 52 | 1 33 | 22 7 | 5 17 | 6 11 | 5 52 | 4 53 | 13 30 | 1 57 |
| S 18 | 11 39 | 13 53 | 2 36 | 7 18 | 3 37 | 9 16 | 1 28 | 26 31 | 3 41 | 3 1 | 1 26 | 9 57 | 2 36 | 19 13 | 0 13 | 4 51 | 1 33 | 22 7 | 5 18 | 6 11 | 5 53 | 4 55 | 13 30 | 1 57 |
| M19 | 11 18 | 10 27 | 1 22 | 7 38 | 3 41 | 8 47 | 1 28 | 26 30 | 3 39 | 3 3 | 1 26 | 9 56 | 2 37 | 19 14 | 0 12 | 4 51 | 1 33 | 22 6 | 5 18 | 6 12 | 5 54 | 4 57 | 13 31 | 1 57 |
| T 20 | 10 56 | 6 18 | 0 2 | 8 1 | 3 42 | 8 19 | 1 28 | 26 28 | 3 37 | 3 6 | 1 26 | 9 55 | 2 37 | 19 14 | 0 12 | 4 51 | 1 33 | 22 6 | 5 18 | 6 12 | 5 55 | 4 58 | 13 31 | 1 57 |
| W21 | 10 35 | 1 45 | 1n19 | 8 25 | 3 42 | 7 50 | 1 27 | 26 26 | 3 36 | 3 9 | 1 26 | 9 55 | 2 37 | 19 14 | 0 12 | 4 50 | 1 33 | 22 5 | 5 18 | 6 12 | 5 56 | 5 0 | 13 32 | 1 57 |
| T 22 | 10 13 | 2s55 | 2 35 | 8 51 | 3 39 | 7 20 | 1 27 | 26 24 | 3 34 | 3 12 | 1 27 | 9 54 | 2 37 | 19 14 | 0 12 | 4 50 | 1 33 | 22 5 | 5 18 | 6 11 | 5 58 | 5 2 | 13 32 | 1 57 |
| F 23 | 9 51 | 7 21 | 3 40 | 9 17 | 3 34 | 6 51 | 1 27 | 26 23 | 3 33 | 3 15 | 1 27 | 9 54 | 2 38 | 19 14 | 0 12 | 4 49 | 1 33 | 22 5 | 5 18 | 6 11 | 5 59 | 5 4 | 13 33 | 1 57 |
| S 24 | 9 29 | 11 17 | 4 30 | 9 43 | 3 27 | 6 21 | 1 26 | 26 21 | 3 31 | 3 18 | 1 27 | 9 53 | 2 38 | 19 15 | 0 12 | 4 49 | 1 33 | 22 4 | 5 18 | 6 11 | 6 0 | 5 6 | 13 34 | 1 57 |
| S 25 | 9 7 | 14 30 | 5 3 | 10 8 | 3 18 | 5 52 | 1 26 | 26 19 | 3 29 | 3 21 | 1 27 | 9 52 | 2 38 | 19 15 | 0 12 | 4 48 | 1 33 | 22 4 | 5 18 | 6 11 | 6 1 | 5 8 | 13 34 | 1 57 |
| M26 | 8 44 | 16 47 | 5 17 | 10 33 | 3 8 | 5 22 | 1 25 | 26 16 | 3 28 | 3 23 | 1 27 | 9 51 | 2 38 | 19 15 | 0 12 | 4 48 | 1 33 | 22 4 | 5 19 | 6 11 | 6 3 | 5 9 | 13 35 | 1 57 |
| T 27 | 8 22 | 18 4 | 5 13 | 10 56 | 2 57 | 4 52 | 1 24 | 26 14 | 3 26 | 3 26 | 1 27 | 9 51 | 2 39 | 19 16 | 0 12 | 4 47 | 1 33 | 22 3 | 5 19 | 6 11 | 6 4 | 5 11 | 13 36 | 1 57 |
| W28 | 7s59 | 18s20 | 4n52 | 11s18 | 2n45 | 4s21 | 1s24 | 26n12 | 3n24 | 3n29 | 1n27 | 9s50 | 2n39 | 19n16 | 0s12 | 4s47 | 1n33 | 22s 3 | 5s19 | 6n11 | 6n 5 | 5n13 | 13n36 | 1s57 |

Julian Day Number = 2552748.5, Delta T = 259.34 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°36'48, Lahiri = 27°43'48



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## MARCH 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 36 6 | 10♓31'22 | 20♉45 | 22°R20 | 23♓29 | 12♋41 | 24°R27 | 2°R27 | 27♉ 3 | 15°R47 | 12♒47 | 14°R16 | 14♍28 | 20♈42 | 12♉13 | T 1 |
| F 2 | 10 40 2 | 11°31'43 | 3♒34 | 22♒ 3 | 24°44 | 12°49 | 24♍20 | 2♏25 | 27° 5 | 15♐46 | 12°49 | 14♍15 | 14°25 | 20°49 | 12°15 | F 2 |
| S 3 | 10 43 59 | 12°32'03 | 16° 9 | 21°52 | 25°59 | 12°57 | 24°12 | 2°23 | 27° 6 | 15°44 | 12°50 | 14°15 | 14°22 | 20°56 | 12°18 | S 3 |
| S 4 | 10 47 55 | 13°32'21 | 28°33 | 21°D49 | 27°13 | 13° 6 | 24° 4 | 2°21 | 27° 8 | 15°43 | 12°52 | 14°15 | 14°19 | 21° 3 | 12°20 | S 4 |
| M 5 | 10 51 52 | 14°32'38 | 10♓47 | 21°52 | 28°28 | 13°15 | 23°57 | 2°19 | 27° 9 | 15°42 | 12°54 | 14°15 | 14°15 | 21° 9 | 12°23 | M 5 |
| T 6 | 10 55 49 | 15°32'52 | 22°51 | 22° 2 | 29°43 | 13°26 | 23°49 | 2°17 | 27°11 | 15°40 | 12°55 | 14°15 | 14°12 | 21°16 | 12°25 | T 6 |
| W 7 | 10 59 45 | 16°33'05 | 4♈48 | 22°17 | 0♈58 | 13°36 | 23°41 | 2°14 | 27°12 | 15°39 | 12°57 | 14°15 | 14° 9 | 21°23 | 12°28 | W 7 |
| T 8 | 11 3 42 | 17°33'16 | 16°40 | 22°38 | 2°12 | 13°47 | 23°34 | 2°12 | 27°14 | 15°38 | 12°58 | 14°14 | 14° 6 | 21°29 | 12°30 | T 8 |
| F 9 | 11 7 38 | 18°33'25 | 28°29 | 23° 4 | 3°27 | 13°59 | 23°26 | 2° 9 | 27°16 | 15°36 | 13° 0 | 14°14 | 14° 3 | 21°36 | 12°33 | F 9 |
| S 10 | 11 11 35 | 19°33'33 | 10♉18 | 23°35 | 4°42 | 14°12 | 23°18 | 2° 6 | 27°17 | 15°35 | 13° 2 | 14°13 | 14° 0 | 21°43 | 12°36 | S 10 |
| S 11 | 11 15 31 | 20°33'38 | 22°11 | 24°10 | 5°56 | 14°24 | 23°10 | 2° 3 | 27°19 | 15°33 | 13° 3 | 14°13 | 13°56 | 21°49 | 12°39 | S 11 |
| M12 | 11 19 28 | 21°33'41 | 4♊11 | 24°50 | 7°11 | 14°38 | 23° 3 | 2° 1 | 27°21 | 15°32 | 13° 5 | 14°12 | 13°53 | 21°56 | 12°41 | M12 |
| T 13 | 11 23 24 | 22°33'42 | 16°23 | 25°34 | 8°26 | 14°52 | 22°55 | 1°58 | 27°23 | 15°30 | 13° 6 | 14°11 | 13°50 | 22° 3 | 12°44 | T 13 |
| W14 | 11 27 21 | 23°33'41 | 28°51 | 26°21 | 9°40 | 15° 6 | 22°47 | 1°55 | 27°25 | 15°29 | 13° 8 | 14°D11 | 13°47 | 22° 9 | 12°47 | W14 |
| T 15 | 11 31 18 | 24°33'38 | 11♋40 | 27°12 | 10°55 | 15°21 | 22°39 | 1°52 | 27°27 | 15°27 | 13° 9 | 14°12 | 13°44 | 22°16 | 12°50 | T 15 |
| F 16 | 11 35 14 | 25°33'32 | 24°52 | 28° 5 | 12° 9 | 15°36 | 22°31 | 1°48 | 27°29 | 15°26 | 13°11 | 14°13 | 13°41 | 22°23 | 12°53 | F 16 |
| S 17 | 11 39 11 | 26°33'25 | 8♌31 | 29° 2 | 13°24 | 15°52 | 22°23 | 1°45 | 27°31 | 15°24 | 13°12 | 14°14 | 13°37 | 22°29 | 12°56 | S 17 |
| S 18 | 11 43 7 | 27°33'15 | 22°37 | 0♓ 2 | 14°38 | 16° 8 | 22°16 | 1°42 | 27°33 | 15°23 | 13°14 | 14°15 | 13°34 | 22°36 | 12°59 | S 18 |
| M19 | 11 47 4 | 28°33'03 | 7♍ 8 | 1° 4 | 15°52 | 16°25 | 22° 8 | 1°38 | 27°35 | 15°21 | 13°15 | 14°R15 | 13°31 | 22°43 | 13° 2 | M19 |
| T 20 | 11 51 0 | 29°32'49 | 21°59 | 2° 9 | 17° 7 | 16°42 | 22° 0 | 1°35 | 27°37 | 15°20 | 13°17 | 14°15 | 13°28 | 22°49 | 13° 5 | T 20 |
| W21 | 11 54 57 | 0♈32'33 | 7♎ 5 | 3°16 | 18°21 | 17° 0 | 21°53 | 1°31 | 27°39 | 15°18 | 13°18 | 14°15 | 13°25 | 22°56 | 13° 8 | W21 |
| T 22 | 11 58 53 | 1°32'15 | 22°14 | 4°25 | 19°35 | 17°17 | 21°45 | 1°28 | 27°41 | 15°16 | 13°19 | 14°13 | 13°21 | 23° 3 | 13°12 | T 22 |
| F 23 | 12 2 50 | 2°31'55 | 7♏19 | 5°36 | 20°50 | 17°36 | 21°37 | 1°24 | 27°44 | 15°15 | 13°21 | 14°11 | 13°18 | 23° 9 | 13°15 | F 23 |
| S 24 | 12 6 46 | 3°31'33 | 22°10 | 6°50 | 22° 4 | 17°54 | 21°30 | 1°20 | 27°46 | 15°13 | 13°22 | 14° 8 | 13°15 | 23°16 | 13°18 | S 24 |
| S 25 | 12 10 43 | 4°31'10 | 6♐40 | 8° 5 | 23°18 | 18°13 | 21°22 | 1°16 | 27°48 | 15°12 | 13°23 | 14° 6 | 13°12 | 23°23 | 13°22 | S 25 |
| M26 | 12 14 40 | 5°30'45 | 20°47 | 9°22 | 24°32 | 18°33 | 21°15 | 1°13 | 27°51 | 15°10 | 13°25 | 14° 4 | 13° 9 | 23°29 | 13°25 | M26 |
| T 27 | 12 18 36 | 6°30'18 | 4♑28 | 10°41 | 25°46 | 18°53 | 21° 8 | 1° 9 | 27°53 | 15° 8 | 13°26 | 14°D 4 | 13° 6 | 23°36 | 13°28 | T 27 |
| W28 | 12 22 33 | 7°29'50 | 17°44 | 12° 2 | 27° 0 | 19°13 | 21° 0 | 1° 5 | 27°56 | 15° 7 | 13°27 | 14° 4 | 13° 2 | 23°43 | 13°32 | W28 |
| T 29 | 12 26 29 | 8°29'20 | 0♒39 | 13°24 | 28°15 | 19°33 | 20°53 | 1° 1 | 27°58 | 15° 5 | 13°28 | 14° 5 | 12°59 | 23°49 | 13°35 | T 29 |
| F 30 | 12 30 26 | 9°28'48 | 13°14 | 14°48 | 29°29 | 19°54 | 20°46 | 0°57 | 28° 1 | 15° 3 | 13°30 | 14° 7 | 12°56 | 23°56 | 13°39 | F 30 |
| S 31 | 12 34 22 | 10♈28'14 | 25♒35 | 16♓13 | 0♉43 | 20♋15 | 20♍39 | 0♏52 | 28♉ 3 | 15♐ 2 | 13♒31 | 14♍ 8 | 12♍53 | 24♈ 3 | 13♉42 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s37 | 17s35 | 4n16 | 11s38 | 2n33 | 3s51 | 1s23 | 26n10 | 3n23 | 3n32 | 1n28 | 9s49 | 2n39 | 19n16 | 0s12 | 4s46 | 1n33 | 22s 2 | 5s19 | 6n11 | 6n 6 | 5n15 | 13n37 | 1s57 |
| F 2 | 7 14 | 15 58 | 3 27 | 11 56 | 2 20 | 3 21 | 1 22 | 26 7 | 3 21 | 3 36 | 1 28 | 9 48 | 2 39 | 19 17 | 0 12 | 4 46 | 1 33 | 22 2 | 5 19 | 6 11 | 6 7 | 5 17 | 13 38 | 1 57 |
| S 3 | 6 51 | 13 35 | 2 30 | 12 12 | 2 6 | 2 50 | 1 21 | 26 5 | 3 19 | 3 39 | 1 28 | 9 47 | 2 40 | 19 17 | 0 12 | 4 45 | 1 33 | 22 2 | 5 19 | 6 11 | 6 9 | 5 18 | 13 39 | 1 57 |
| S 4 | 6 28 | 10 37 | 1 26 | 12 26 | 1 53 | 2 20 | 1 20 | 26 2 | 3 18 | 3 42 | 1 28 | 9 46 | 2 40 | 19 17 | 0 12 | 4 45 | 1 33 | 22 1 | 5 19 | 6 11 | 6 10 | 5 20 | 13 39 | 1 57 |
| M 5 | 6 5 | 7 13 | 0 19 | 12 38 | 1 39 | 1 49 | 1 19 | 26 0 | 3 16 | 3 45 | 1 28 | 9 45 | 2 40 | 19 18 | 0 12 | 4 44 | 1 33 | 22 1 | 5 20 | 6 11 | 6 11 | 5 22 | 13 40 | 1 57 |
| T 6 | 5 41 | 3 34 | 0s48 | 12 48 | 1 26 | 1 18 | 1 18 | 25 57 | 3 15 | 3 48 | 1 28 | 9 44 | 2 40 | 19 18 | 0 12 | 4 43 | 1 33 | 22 1 | 5 20 | 6 11 | 6 12 | 5 24 | 13 41 | 1 57 |
| W 7 | 5 18 | 0n12 | 1 52 | 12 55 | 1 12 | 0 47 | 1 17 | 25 54 | 3 13 | 3 51 | 1 28 | 9 43 | 2 40 | 19 18 | 0 12 | 4 43 | 1 33 | 22 0 | 5 20 | 6 11 | 6 14 | 5 26 | 13 42 | 1 57 |
| T 8 | 4 55 | 3 55 | 2 51 | 13 1 | 0 59 | 0 17 | 1 15 | 25 52 | 3 11 | 3 54 | 1 28 | 9 42 | 2 41 | 19 19 | 0 12 | 4 42 | 1 33 | 22 0 | 5 20 | 6 12 | 6 15 | 5 28 | 13 42 | 1 57 |
| F 9 | 4 31 | 7 27 | 3 42 | 13 5 | 0 46 | 0n14 | 1 14 | 25 49 | 3 10 | 3 57 | 1 28 | 9 41 | 2 41 | 19 19 | 0 12 | 4 42 | 1 33 | 22 0 | 5 20 | 6 12 | 6 16 | 5 29 | 13 43 | 1 57 |
| S 10 | 4 8 | 10 42 | 4 24 | 13 7 | 0 33 | 0 45 | 1 13 | 25 46 | 3 8 | 4 1 | 1 28 | 9 40 | 2 41 | 19 20 | 0 12 | 4 41 | 1 33 | 21 59 | 5 20 | 6 12 | 6 17 | 5 31 | 13 44 | 1 57 |
| S 11 | 3 44 | 13 32 | 4 54 | 13 7 | 0 21 | 1 16 | 1 11 | 25 43 | 3 7 | 4 4 | 1 28 | 9 39 | 2 41 | 19 20 | 0 12 | 4 41 | 1 33 | 21 59 | 5 20 | 6 12 | 6 18 | 5 33 | 13 45 | 1 57 |
| M12 | 3 20 | 15 50 | 5 13 | 13 5 | 0 9 | 1 47 | 1 10 | 25 40 | 3 5 | 4 7 | 1 29 | 9 37 | 2 41 | 19 20 | 0 12 | 4 40 | 1 33 | 21 59 | 5 21 | 6 13 | 6 20 | 5 35 | 13 46 | 1 57 |
| T 13 | 2 57 | 17 27 | 5 17 | 13 1 | 0s 2 | 2 17 | 1 8 | 25 37 | 3 3 | 4 10 | 1 29 | 9 36 | 2 42 | 19 21 | 0 12 | 4 39 | 1 33 | 21 59 | 5 21 | 6 13 | 6 21 | 5 37 | 13 47 | 1 57 |
| W14 | 2 33 | 18 17 | 5 7 | 12 55 | 0 13 | 2 48 | 1 7 | 25 33 | 3 2 | 4 13 | 1 29 | 9 35 | 2 42 | 19 21 | 0 12 | 4 39 | 1 33 | 21 58 | 5 21 | 6 13 | 6 22 | 5 39 | 13 48 | 1 57 |
| T 15 | 2 9 | 18 13 | 4 42 | 12 48 | 0 24 | 3 19 | 1 5 | 25 30 | 3 0 | 4 16 | 1 29 | 9 34 | 2 42 | 19 22 | 0 12 | 4 38 | 1 33 | 21 58 | 5 21 | 6 13 | 6 23 | 5 40 | 13 48 | 1 57 |
| F 16 | 1 46 | 17 10 | 4 1 | 12 39 | 0 34 | 3 49 | 1 3 | 25 27 | 2 59 | 4 19 | 1 29 | 9 33 | 2 42 | 19 22 | 0 12 | 4 38 | 1 33 | 21 58 | 5 21 | 6 12 | 6 25 | 5 42 | 13 49 | 1 57 |
| S 17 | 1 22 | 15 7 | 3 6 | 12 29 | 0 44 | 4 20 | 1 2 | 25 24 | 2 57 | 4 22 | 1 29 | 9 31 | 2 42 | 19 23 | 0 12 | 4 37 | 1 34 | 21 58 | 5 22 | 6 12 | 6 26 | 5 44 | 13 50 | 1 57 |
| S 18 | 0 58 | 12 6 | 1 57 | 12 17 | 0 54 | 4 50 | 1 0 | 25 20 | 2 56 | 4 26 | 1 29 | 9 30 | 2 43 | 19 23 | 0 12 | 4 36 | 1 34 | 21 57 | 5 22 | 6 11 | 6 27 | 5 46 | 13 51 | 1 57 |
| M19 | 0 35 | 8 16 | 0 39 | 12 3 | 1 2 | 5 21 | 0 58 | 25 17 | 2 54 | 4 29 | 1 29 | 9 29 | 2 43 | 19 24 | 0 12 | 4 36 | 1 34 | 21 57 | 5 22 | 6 11 | 6 28 | 5 48 | 13 52 | 1 57 |
| T 20 | 0 11 | 3 50 | 0n43 | 11 48 | 1 11 | 5 51 | 0 56 | 25 13 | 2 53 | 4 32 | 1 29 | 9 27 | 2 43 | 19 24 | 0 12 | 4 35 | 1 34 | 21 57 | 5 22 | 6 11 | 6 29 | 5 49 | 13 53 | 1 57 |
| W21 | 0n13 | 0s55 | 2 3 | 11 31 | 1 19 | 6 21 | 0 54 | 25 9 | 2 51 | 4 35 | 1 29 | 9 26 | 2 43 | 19 25 | 0 12 | 4 35 | 1 34 | 21 57 | 5 22 | 6 12 | 6 31 | 5 51 | 13 54 | 1 57 |
| T 22 | 0 37 | 5 38 | 3 15 | 11 13 | 1 27 | 6 51 | 0 52 | 25 5 | 2 50 | 4 38 | 1 29 | 9 25 | 2 43 | 19 25 | 0 12 | 4 34 | 1 34 | 21 56 | 5 22 | 6 12 | 6 32 | 5 53 | 13 55 | 1 57 |
| F 23 | 1 0 | 9 56 | 4 13 | 10 54 | 1 34 | 7 21 | 0 50 | 25 2 | 2 48 | 4 41 | 1 29 | 9 23 | 2 43 | 19 26 | 0 12 | 4 33 | 1 34 | 21 56 | 5 23 | 6 13 | 6 33 | 5 55 | 13 56 | 1 57 |
| S 24 | 1 24 | 13 33 | 4 53 | 10 33 | 1 40 | 7 50 | 0 48 | 24 58 | 2 47 | 4 44 | 1 29 | 9 22 | 2 44 | 19 26 | 0 12 | 4 33 | 1 34 | 21 56 | 5 23 | 6 14 | 6 34 | 5 57 | 13 57 | 1 57 |
| S 25 | 1 48 | 16 15 | 5 13 | 10 11 | 1 47 | 8 20 | 0 46 | 24 54 | 2 45 | 4 47 | 1 29 | 9 20 | 2 44 | 19 27 | 0 12 | 4 32 | 1 34 | 21 56 | 5 23 | 6 15 | 6 36 | 5 59 | 13 58 | 1 57 |
| M26 | 2 11 | 17 52 | 5 14 | 9 47 | 1 53 | 8 49 | 0 44 | 24 50 | 2 44 | 4 49 | 1 29 | 9 19 | 2 44 | 19 27 | 0 12 | 4 31 | 1 34 | 21 56 | 5 23 | 6 15 | 6 37 | 6 0 | 13 59 | 1 57 |
| T 27 | 2 35 | 18 24 | 4 56 | 9 22 | 1 58 | 9 18 | 0 41 | 24 45 | 2 43 | 4 52 | 1 29 | 9 17 | 2 44 | 19 28 | 0 12 | 4 31 | 1 34 | 21 55 | 5 23 | 6 16 | 6 38 | 6 2 | 14 0 | 1 57 |
| W28 | 2 58 | 17 53 | 4 23 | 8 56 | 2 3 | 9 47 | 0 39 | 24 41 | 2 41 | 4 55 | 1 29 | 9 16 | 2 44 | 19 29 | 0 12 | 4 30 | 1 34 | 21 55 | 5 24 | 6 16 | 6 39 | 6 4 | 14 1 | 1 57 |
| T 29 | 3 22 | 16 27 | 3 37 | 8 28 | 2 7 | 10 16 | 0 37 | 24 37 | 2 40 | 4 58 | 1 29 | 9 14 | 2 44 | 19 29 | 0 12 | 4 29 | 1 34 | 21 55 | 5 24 | 6 15 | 6 40 | 6 6 | 14 2 | 1 57 |
| F 30 | 3 45 | 14 13 | 2 42 | 8 0 | 2 11 | 10 44 | 0 34 | 24 32 | 2 38 | 5 1 | 1 29 | 9 13 | 2 44 | 19 30 | 0 12 | 4 29 | 1 34 | 21 55 | 5 24 | 6 14 | 6 42 | 6 8 | 14 3 | 1 57 |
| S 31 | 4n 8 | 11s24 | 1n40 | 7s30 | 2s15 | 11n12 | 0s32 | 24n28 | 2n37 | 5n 3 | 1n28 | 9s11 | 2n44 | 19n30 | 0s12 | 4s28 | 1n34 | 21s55 | 5s24 | 6n14 | 6n43 | 6n 9 | 14n 4 | 1s57 |

Julian Day Number = 2552776.5, Delta T = 259.46 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°36'52, Lahiri = 27°43'52



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## APRIL 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 38 19 | 11♈27'39 | 7♓44 | 17♓40 | 1♉57 | 20♋37 | 20°R32 | 0°R48 | 28♉ 6 | 15°R 0 | 13♒32 | 14♍ 9 | 12♍50 | 24♈ 9 | 13♉46 | S 1 |
| M 2 | 12 42 15 | 12°27'01 | 19°45 | 19° 9 | 3°11 | 20°58 | 20♍25 | 0♏44 | 28° 9 | 14♎58 | 13°33 | 14°R10 | 12°47 | 24°16 | 13°49 | M 2 |
| T 3 | 12 46 12 | 13°26'22 | 1♈40 | 20°39 | 4°24 | 21°21 | 20°18 | 0°40 | 28°11 | 14°57 | 13°34 | 14° 8 | 12°43 | 24°23 | 13°53 | T 3 |
| W 4 | 12 50 9 | 14°25'41 | 13°31 | 22°11 | 5°38 | 21°43 | 20°12 | 0°35 | 28°14 | 14°55 | 13°35 | 14° 5 | 12°40 | 24°29 | 13°56 | W 4 |
| T 5 | 12 54 5 | 15°24'57 | 25°20 | 23°44 | 6°52 | 22° 6 | 20° 5 | 0°31 | 28°17 | 14°54 | 13°36 | 14° 1 | 12°37 | 24°36 | 14° 0 | T 5 |
| F 6 | 12 58 2 | 16°24'12 | 7♉10 | 25°18 | 8° 6 | 22°29 | 19°59 | 0°27 | 28°20 | 14°52 | 13°37 | 13°55 | 12°34 | 24°43 | 14° 4 | F 6 |
| S 7 | 13 1 58 | 17°23'24 | 19° 2 | 26°54 | 9°20 | 22°52 | 19°53 | 0°22 | 28°22 | 14°50 | 13°38 | 13°49 | 12°31 | 24°49 | 14° 7 | S 7 |
| S 8 | 13 5 55 | 18°22'35 | 0♊58 | 28°31 | 10°33 | 23°15 | 19°46 | 0°18 | 28°25 | 14°49 | 13°39 | 13°43 | 12°27 | 24°56 | 14°11 | S 8 |
| M 9 | 13 9 51 | 19°21'43 | 13° 1 | 0♈10 | 11°47 | 23°39 | 19°40 | 0°13 | 28°28 | 14°47 | 13°40 | 13°37 | 12°24 | 25° 3 | 14°15 | M 9 |
| T 10 | 13 13 48 | 20°20'49 | 25°15 | 1°50 | 13° 1 | 24° 3 | 19°34 | 0° 9 | 28°31 | 14°45 | 13°41 | 13°33 | 12°21 | 25°10 | 14°19 | T 10 |
| W11 | 13 17 44 | 21°19'53 | 7♋41 | 3°32 | 14°14 | 24°28 | 19°29 | 0° 4 | 28°34 | 14°44 | 13°42 | 13°30 | 12°18 | 25°16 | 14°22 | W11 |
| T 12 | 13 21 41 | 22°18'54 | 20°25 | 5°15 | 15°28 | 24°52 | 19°23 | 29♎59 | 28°37 | 14°42 | 13°43 | 13°D29 | 12°15 | 25°23 | 14°26 | T 12 |
| F 13 | 13 25 38 | 23°17'53 | 3♌30 | 7° 0 | 16°41 | 25°17 | 19°18 | 29°55 | 28°40 | 14°40 | 13°44 | 13°30 | 12°12 | 25°30 | 14°30 | F 13 |
| S 14 | 13 29 34 | 24°16'50 | 16°59 | 8°46 | 17°55 | 25°42 | 19°12 | 29°51 | 28°43 | 14°39 | 13°45 | 13°31 | 12° 8 | 25°36 | 14°34 | S 14 |
| S 15 | 13 33 31 | 25°15'45 | 0♍55 | 10°34 | 19° 8 | 26° 8 | 19° 7 | 29°46 | 28°46 | 14°37 | 13°46 | 13°32 | 12° 5 | 25°43 | 14°38 | S 15 |
| M16 | 13 37 27 | 26°14'37 | 15°17 | 12°23 | 20°22 | 26°33 | 19° 2 | 29°42 | 28°49 | 14°36 | 13°46 | 13°R33 | 12° 2 | 25°50 | 14°41 | M16 |
| T 17 | 13 41 24 | 27°13'27 | 0♎ 4 | 14°14 | 21°35 | 26°59 | 18°57 | 29°37 | 28°52 | 14°34 | 13°47 | 13°32 | 11°59 | 25°56 | 14°45 | T 17 |
| W18 | 13 45 20 | 28°12'14 | 15°10 | 16° 6 | 22°48 | 27°25 | 18°52 | 29°32 | 28°55 | 14°32 | 13°48 | 13°29 | 11°56 | 26° 3 | 14°49 | W18 |
| T 19 | 13 49 17 | 29°11'00 | 0♏26 | 17°59 | 24° 2 | 27°51 | 18°48 | 29°28 | 28°58 | 14°31 | 13°49 | 13°24 | 11°52 | 26°10 | 14°53 | T 19 |
| F 20 | 13 53 13 | 0♉ 9'44 | 15°43 | 19°55 | 25°15 | 28°17 | 18°43 | 29°23 | 29° 1 | 14°29 | 13°49 | 13°17 | 11°49 | 26°16 | 14°57 | F 20 |
| S 21 | 13 57 10 | 1° 8'26 | 0♐49 | 21°51 | 26°28 | 28°44 | 18°39 | 29°19 | 29° 4 | 14°28 | 13°50 | 13°10 | 11°46 | 26°23 | 15° 1 | S 21 |
| S 22 | 14 1 7 | 2° 7'07 | 15°35 | 23°50 | 27°41 | 29°11 | 18°35 | 29°14 | 29° 8 | 14°26 | 13°51 | 13° 3 | 11°43 | 26°30 | 15° 5 | S 22 |
| M23 | 14 5 3 | 3° 5'45 | 29°54 | 25°49 | 28°54 | 29°38 | 18°31 | 29° 9 | 29°11 | 14°24 | 13°51 | 12°57 | 11°40 | 26°36 | 15° 9 | M23 |
| T 24 | 14 9 0 | 4° 4'22 | 13♑45 | 27°50 | 0♊ 7 | 0♌ 5 | 18°27 | 29° 5 | 29°14 | 14°23 | 13°52 | 12°53 | 11°37 | 26°43 | 15°13 | T 24 |
| W25 | 14 12 56 | 5° 2'58 | 27° 6 | 29°53 | 1°20 | 0°32 | 18°24 | 29° 0 | 29°17 | 14°21 | 13°52 | 12°51 | 11°33 | 26°50 | 15°17 | W25 |
| T 26 | 14 16 53 | 6° 1'31 | 10♒ 1 | 1♉57 | 2°33 | 1° 0 | 18°20 | 28°56 | 29°21 | 14°20 | 13°53 | 12°D51 | 11°30 | 26°56 | 15°21 | T 26 |
| F 27 | 14 20 49 | 7° 0'03 | 22°34 | 4° 2 | 3°46 | 1°28 | 18°17 | 28°51 | 29°24 | 14°18 | 13°53 | 12°52 | 11°27 | 27° 3 | 15°25 | F 27 |
| S 28 | 14 24 46 | 7°58'34 | 4♓48 | 6° 8 | 4°59 | 1°55 | 18°14 | 28°47 | 29°27 | 14°17 | 13°54 | 12°53 | 11°24 | 27°10 | 15°29 | S 28 |
| S 29 | 14 28 42 | 8°57'02 | 16°51 | 8°15 | 6°12 | 2°24 | 18°11 | 28°42 | 29°30 | 14°15 | 13°54 | 12°R53 | 11°21 | 27°16 | 15°33 | S 29 |
| M30 | 14 32 39 | 9♉55'29 | 28♓44 | 10♉23 | 7♊25 | 2♌52 | 18♍ 8 | 28♎38 | 29♉34 | 14♎14 | 13♒55 | 12♍52 | 11♍18 | 27♈23 | 15♉37 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n32 | 8s 6 | 0n35 | 6s59 | 2s18 | 11n40 | 0s30 | 24n23 | 2n36 | 5n 6 | 1n28 | 9s10 | 2n45 | 19n31 | 0s12 | 4s28 | 1n34 | 21s54 | 5s24 | 6n13 | 6n44 | 6n11 | 14n 5 | 1s57 |
| M 2 | 4 55 | 4 31 | 0s31 | 6 26 | 2 20 | 12 8 | 0 27 | 24 18 | 2 34 | 5 9 | 1 28 | 9 8 | 2 45 | 19 31 | 0 12 | 4 27 | 1 34 | 21 54 | 5 25 | 6 13 | 6 45 | 6 13 | 14 6 | 1 57 |
| T 3 | 5 18 | 0 47 | 1 35 | 5 53 | 2 22 | 12 35 | 0 25 | 24 14 | 2 33 | 5 11 | 1 28 | 9 7 | 2 45 | 19 32 | 0 12 | 4 26 | 1 34 | 21 54 | 5 25 | 6 14 | 6 46 | 6 15 | 14 7 | 1 57 |
| W 4 | 5 41 | 2n57 | 2 34 | 5 18 | 2 24 | 13 2 | 0 22 | 24 9 | 2 32 | 5 14 | 1 28 | 9 5 | 2 45 | 19 33 | 0 12 | 4 26 | 1 34 | 21 54 | 5 25 | 6 15 | 6 48 | 6 17 | 14 8 | 1 57 |
| T 5 | 6 4 | 6 35 | 3 27 | 4 43 | 2 25 | 13 29 | 0 20 | 24 4 | 2 30 | 5 16 | 1 28 | 9 4 | 2 45 | 19 33 | 0 12 | 4 25 | 1 34 | 21 54 | 5 25 | 6 17 | 6 49 | 6 18 | 14 9 | 1 57 |
| F 6 | 6 26 | 9 56 | 4 10 | 4 6 | 2 26 | 13 55 | 0 17 | 23 59 | 2 29 | 5 19 | 1 28 | 9 2 | 2 45 | 19 34 | 0 12 | 4 24 | 1 34 | 21 54 | 5 25 | 6 19 | 6 50 | 6 20 | 14 10 | 1 57 |
| S 7 | 6 49 | 12 55 | 4 43 | 3 28 | 2 26 | 14 21 | 0 14 | 23 54 | 2 28 | 5 21 | 1 28 | 9 0 | 2 45 | 19 35 | 0 12 | 4 24 | 1 34 | 21 54 | 5 26 | 6 21 | 6 51 | 6 22 | 14 11 | 1 57 |
| S 8 | 7 12 | 15 22 | 5 4 | 2 49 | 2 26 | 14 47 | 0 12 | 23 48 | 2 26 | 5 23 | 1 28 | 8 59 | 2 45 | 19 35 | 0 12 | 4 23 | 1 34 | 21 54 | 5 26 | 6 24 | 6 53 | 6 24 | 14 12 | 1 57 |
| M 9 | 7 34 | 17 11 | 5 11 | 2 9 | 2 25 | 15 12 | 0 9 | 23 43 | 2 25 | 5 26 | 1 28 | 8 57 | 2 45 | 19 36 | 0 12 | 4 22 | 1 34 | 21 54 | 5 26 | 6 26 | 6 54 | 6 26 | 14 13 | 1 57 |
| T 10 | 7 56 | 18 14 | 5 5 | 1 28 | 2 24 | 15 37 | 0 6 | 23 37 | 2 24 | 5 28 | 1 28 | 8 55 | 2 45 | 19 37 | 0 12 | 4 22 | 1 34 | 21 54 | 5 26 | 6 27 | 6 55 | 6 27 | 14 14 | 1 57 |
| W11 | 8 18 | 18 27 | 4 44 | 0 46 | 2 22 | 16 2 | 0 4 | 23 32 | 2 23 | 5 30 | 1 27 | 8 54 | 2 45 | 19 37 | 0 12 | 4 21 | 1 34 | 21 53 | 5 26 | 6 28 | 6 56 | 6 29 | 14 15 | 1 57 |
| T 12 | 8 40 | 17 45 | 4 9 | 0 3 | 2 20 | 16 26 | 0 1 | 23 26 | 2 21 | 5 32 | 1 27 | 8 52 | 2 45 | 19 38 | 0 12 | 4 20 | 1 34 | 21 53 | 5 27 | 6 29 | 6 57 | 6 31 | 14 16 | 1 57 |
| F 13 | 9 2 | 16 5 | 3 20 | 0n41 | 2 17 | 16 50 | 0n 2 | 23 20 | 2 20 | 5 34 | 1 27 | 8 51 | 2 45 | 19 39 | 0 12 | 4 20 | 1 34 | 21 53 | 5 27 | 6 29 | 6 59 | 6 33 | 14 18 | 1 57 |
| S 14 | 9 24 | 13 30 | 2 19 | 1 25 | 2 14 | 17 13 | 0 4 | 23 15 | 2 19 | 5 36 | 1 27 | 8 49 | 2 45 | 19 39 | 0 12 | 4 19 | 1 34 | 21 53 | 5 27 | 6 28 | 7 0 | 6 35 | 14 19 | 1 57 |
| S 15 | 9 45 | 10 4 | 1 8 | 2 11 | 2 10 | 17 36 | 0 7 | 23 9 | 2 18 | 5 38 | 1 27 | 8 47 | 2 45 | 19 40 | 0 12 | 4 19 | 1 34 | 21 53 | 5 27 | 6 28 | 7 1 | 6 37 | 14 20 | 1 57 |
| M16 | 10 7 | 5 56 | 0n 9 | 2 57 | 2 6 | 17 58 | 0 10 | 23 3 | 2 16 | 5 40 | 1 27 | 8 46 | 2 45 | 19 41 | 0 12 | 4 18 | 1 34 | 21 53 | 5 28 | 6 28 | 7 2 | 6 38 | 14 21 | 1 58 |
| T 17 | 10 28 | 1 20 | 1 28 | 3 44 | 2 1 | 18 20 | 0 13 | 22 56 | 2 15 | 5 42 | 1 27 | 8 44 | 2 45 | 19 41 | 0 12 | 4 17 | 1 34 | 21 53 | 5 28 | 6 28 | 7 3 | 6 40 | 14 22 | 1 58 |
| W18 | 10 49 | 3s28 | 2 43 | 4 32 | 1 56 | 18 42 | 0 15 | 22 50 | 2 14 | 5 43 | 1 27 | 8 43 | 2 45 | 19 42 | 0 11 | 4 17 | 1 34 | 21 53 | 5 28 | 6 29 | 7 5 | 6 42 | 14 23 | 1 58 |
| T 19 | 11 10 | 8 4 | 3 46 | 5 21 | 1 50 | 19 3 | 0 18 | 22 44 | 2 13 | 5 45 | 1 26 | 8 41 | 2 46 | 19 43 | 0 11 | 4 16 | 1 34 | 21 53 | 5 28 | 6 31 | 7 6 | 6 44 | 14 24 | 1 58 |
| F 20 | 11 31 | 12 9 | 4 33 | 6 10 | 1 44 | 19 23 | 0 21 | 22 37 | 2 12 | 5 47 | 1 26 | 8 39 | 2 45 | 19 43 | 0 11 | 4 16 | 1 34 | 21 53 | 5 28 | 6 34 | 7 7 | 6 46 | 14 25 | 1 58 |
| S 21 | 11 51 | 15 23 | 5 1 | 7 0 | 1 37 | 19 43 | 0 24 | 22 31 | 2 11 | 5 48 | 1 26 | 8 38 | 2 45 | 19 44 | 0 11 | 4 15 | 1 34 | 21 53 | 5 29 | 6 36 | 7 8 | 6 47 | 14 26 | 1 58 |
| S 22 | 12 11 | 17 31 | 5 8 | 7 50 | 1 30 | 20 3 | 0 27 | 22 24 | 2 9 | 5 50 | 1 26 | 8 36 | 2 45 | 19 45 | 0 11 | 4 14 | 1 34 | 21 53 | 5 29 | 6 39 | 7 9 | 6 49 | 14 27 | 1 58 |
| M23 | 12 32 | 18 29 | 4 55 | 8 41 | 1 22 | 20 22 | 0 29 | 22 17 | 2 8 | 5 51 | 1 26 | 8 35 | 2 45 | 19 45 | 0 11 | 4 14 | 1 34 | 21 53 | 5 29 | 6 41 | 7 11 | 6 51 | 14 28 | 1 58 |
| T 24 | 12 51 | 18 18 | 4 25 | 9 32 | 1 14 | 20 40 | 0 32 | 22 10 | 2 7 | 5 52 | 1 26 | 8 33 | 2 45 | 19 46 | 0 11 | 4 13 | 1 34 | 21 53 | 5 29 | 6 43 | 7 12 | 6 53 | 14 30 | 1 58 |
| W25 | 13 11 | 17 5 | 3 41 | 10 23 | 1 6 | 20 58 | 0 35 | 22 3 | 2 6 | 5 54 | 1 25 | 8 31 | 2 45 | 19 47 | 0 11 | 4 13 | 1 34 | 21 53 | 5 30 | 6 43 | 7 13 | 6 55 | 14 31 | 1 58 |
| T 26 | 13 31 | 15 1 | 2 47 | 11 15 | 0 57 | 21 15 | 0 38 | 21 56 | 2 5 | 5 55 | 1 25 | 8 30 | 2 45 | 19 48 | 0 11 | 4 12 | 1 34 | 21 53 | 5 30 | 6 44 | 7 14 | 6 56 | 14 32 | 1 58 |
| F 27 | 13 50 | 12 17 | 1 47 | 12 6 | 0 47 | 21 32 | 0 40 | 21 49 | 2 4 | 5 56 | 1 25 | 8 28 | 2 45 | 19 48 | 0 11 | 4 11 | 1 34 | 21 54 | 5 30 | 6 43 | 7 15 | 6 58 | 14 33 | 1 58 |
| S 28 | 14 9 | 9 4 | 0 43 | 12 57 | 0 38 | 21 48 | 0 43 | 21 42 | 2 3 | 5 57 | 1 25 | 8 27 | 2 45 | 19 49 | 0 11 | 4 11 | 1 34 | 21 54 | 5 30 | 6 43 | 7 17 | 7 0 | 14 34 | 1 58 |
| S 29 | 14 27 | 5 31 | 0s21 | 13 48 | 0 28 | 22 4 | 0 46 | 21 34 | 2 2 | 5 58 | 1 25 | 8 25 | 2 45 | 19 50 | 0 11 | 4 10 | 1 34 | 21 54 | 5 30 | 6 43 | 7 18 | 7 2 | 14 35 | 1 58 |
| M30 | 14n46 | 1s47 | 1s24 | 14n38 | 0s17 | 22n19 | 0n49 | 21n27 | 2n 1 | 5n59 | 1n25 | 8s24 | 2n45 | 19n50 | 0s11 | 4s10 | 1n34 | 21s54 | 5s31 | 6n43 | 7n19 | 7n 4 | 14n36 | 1s58 |

Julian Day Number = 2552807.5, Delta T = 259.59 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°36'56, Lahiri = 27°43'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2277

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 35 | 10♉53'55 | 10♈34 | 12♉31 | 8♊37 | 3♌20 | 18°R 6 | 28°R33 | 29♉37 | 14°R12 | 13♒55 | 12°R48 | 11♍14 | 27♈30 | 15♉41 | T 1 |
| W 2 | 14 40 32 | 11°52'19 | 22°22 | 14°40 | 9°50 | 3°49 | 18♍ 3 | 28♎29 | 29°40 | 14♎11 | 13°55 | 12♍42 | 11°11 | 27°37 | 15°45 | W 2 |
| T 3 | 14 44 29 | 12°50'41 | 4♉12 | 16°49 | 11° 3 | 4°18 | 18° 1 | 28°24 | 29°44 | 14°10 | 13°56 | 12°33 | 11° 8 | 27°43 | 15°49 | T 3 |
| F 4 | 14 48 25 | 13°49'01 | 16° 4 | 18°58 | 12°15 | 4°47 | 17°59 | 28°20 | 29°47 | 14° 8 | 13°56 | 12°22 | 11° 5 | 27°50 | 15°53 | F 4 |
| S 5 | 14 52 22 | 14°47'19 | 28° 2 | 21° 7 | 13°28 | 5°16 | 17°57 | 28°16 | 29°51 | 14° 7 | 13°56 | 12°10 | 11° 2 | 27°57 | 15°57 | S 5 |
| S 6 | 14 56 18 | 15°45'36 | 10♊ 6 | 23°14 | 14°40 | 5°45 | 17°56 | 28°11 | 29°54 | 14° 6 | 13°57 | 11°59 | 10°58 | 28° 3 | 16° 1 | S 6 |
| M 7 | 15 0 15 | 16°43'51 | 22°18 | 25°21 | 15°53 | 6°14 | 17°54 | 28° 7 | 29°57 | 14° 4 | 13°57 | 11°48 | 10°55 | 28°10 | 16° 5 | M 7 |
| T 8 | 15 4 11 | 17°42'04 | 4♋39 | 27°27 | 17° 5 | 6°44 | 17°53 | 28° 3 | 0♊ 1 | 14° 3 | 13°57 | 11°39 | 10°52 | 28°17 | 16° 9 | T 8 |
| W 9 | 15 8 8 | 18°40'15 | 17°11 | 29°31 | 18°17 | 7°13 | 17°52 | 27°59 | 0° 4 | 14° 2 | 13°57 | 11°32 | 10°49 | 28°23 | 16°13 | W 9 |
| T 10 | 15 12 4 | 19°38'24 | 29°57 | 1♊33 | 19°30 | 7°43 | 17°51 | 27°55 | 0° 8 | 14° 0 | 13°57 | 11°28 | 10°46 | 28°30 | 16°17 | T 10 |
| F 11 | 15 16 1 | 20°36'32 | 13♌ 0 | 3°32 | 20°42 | 8°13 | 17°50 | 27°50 | 0°11 | 13°59 | 13°58 | 11°26 | 10°43 | 28°37 | 16°21 | F 11 |
| S 12 | 15 19 58 | 21°34'37 | 26°23 | 5°30 | 21°54 | 8°43 | 17°50 | 27°46 | 0°15 | 13°58 | 13°58 | 11°D26 | 10°39 | 28°43 | 16°26 | S 12 |
| S 13 | 15 23 54 | 22°32'40 | 10♍ 8 | 7°25 | 23° 6 | 9°14 | 17°50 | 27°43 | 0°18 | 13°57 | 13°58 | 11°R26 | 10°36 | 28°50 | 16°30 | S 13 |
| M14 | 15 27 51 | 23°30'42 | 24°17 | 9°17 | 24°18 | 9°44 | 17°D49 | 27°39 | 0°22 | 13°55 | 13°58 | 11°26 | 10°33 | 28°57 | 16°34 | M14 |
| T 15 | 15 31 47 | 24°28'41 | 8♎49 | 11° 6 | 25°30 | 10°14 | 17°49 | 27°35 | 0°25 | 13°54 | 13°R58 | 11°24 | 10°30 | 29° 3 | 16°38 | T 15 |
| W16 | 15 35 44 | 25°26'39 | 23°42 | 12°52 | 26°42 | 10°45 | 17°50 | 27°31 | 0°29 | 13°53 | 13°58 | 11°19 | 10°27 | 29°10 | 16°42 | W16 |
| T 17 | 15 39 40 | 26°24'35 | 8♏48 | 14°35 | 27°54 | 11°16 | 17°50 | 27°27 | 0°32 | 13°52 | 13°58 | 11°11 | 10°24 | 29°17 | 16°46 | T 17 |
| F 18 | 15 43 37 | 27°22'29 | 23°59 | 16°14 | 29° 6 | 11°47 | 17°51 | 27°24 | 0°36 | 13°51 | 13°58 | 11° 2 | 10°20 | 29°24 | 16°50 | F 18 |
| S 19 | 15 47 33 | 28°20'22 | 9♐ 4 | 17°50 | 0♋18 | 12°17 | 17°51 | 27°20 | 0°39 | 13°50 | 13°57 | 10°51 | 10°17 | 29°30 | 16°54 | S 19 |
| S 20 | 15 51 30 | 29°18'13 | 23°53 | 19°23 | 1°29 | 12°49 | 17°52 | 27°16 | 0°43 | 13°49 | 13°57 | 10°41 | 10°14 | 29°37 | 16°58 | S 20 |
| M21 | 15 55 27 | 0♊16'04 | 8♑18 | 20°52 | 2°41 | 13°20 | 17°53 | 27°13 | 0°46 | 13°48 | 13°57 | 10°31 | 10°11 | 29°44 | 17° 2 | M21 |
| T 22 | 15 59 23 | 1°13'53 | 22°15 | 22°18 | 3°53 | 13°51 | 17°55 | 27° 9 | 0°50 | 13°47 | 13°57 | 10°24 | 10° 8 | 29°50 | 17° 6 | T 22 |
| W23 | 16 3 20 | 2°11'40 | 5♒42 | 23°39 | 5° 4 | 14°22 | 17°56 | 27° 6 | 0°53 | 13°46 | 13°57 | 10°20 | 10° 4 | 29°57 | 17°10 | W23 |
| T 24 | 16 7 16 | 3° 9'27 | 18°42 | 24°58 | 6°15 | 14°54 | 17°58 | 27° 3 | 0°57 | 13°45 | 13°57 | 10°18 | 10° 1 | 0♉ 4 | 17°13 | T 24 |
| F 25 | 16 11 13 | 4° 7'12 | 1♓17 | 26°12 | 7°27 | 15°26 | 18° 0 | 27° 0 | 1° 0 | 13°44 | 13°56 | 10°17 | 9°58 | 0°10 | 17°17 | F 25 |
| S 26 | 16 15 9 | 5° 4'57 | 13°32 | 27°23 | 8°38 | 15°57 | 18° 2 | 26°56 | 1° 3 | 13°43 | 13°56 | 10°17 | 9°55 | 0°17 | 17°21 | S 26 |
| S 27 | 16 19 6 | 6° 2'40 | 25°34 | 28°30 | 9°49 | 16°29 | 18° 4 | 26°53 | 1° 7 | 13°42 | 13°56 | 10°17 | 9°52 | 0°24 | 17°25 | S 27 |
| M28 | 16 23 2 | 7° 0'22 | 7♈26 | 29°33 | 11° 1 | 17° 1 | 18° 6 | 26°50 | 1°10 | 13°41 | 13°55 | 10°14 | 9°49 | 0°30 | 17°29 | M28 |
| T 29 | 16 26 59 | 7°58'03 | 19°15 | 0♋32 | 12°12 | 17°33 | 18° 9 | 26°48 | 1°14 | 13°40 | 13°55 | 10°10 | 9°45 | 0°37 | 17°33 | T 29 |
| W30 | 16 30 56 | 8°55'43 | 1♉ 4 | 1°27 | 13°23 | 18° 5 | 18°11 | 26°45 | 1°17 | 13°40 | 13°55 | 10° 3 | 9°42 | 0°44 | 17°37 | W30 |
| T 31 | 16 34 52 | 9♊53'22 | 12♉56 | 2♋18 | 14♋34 | 18♌38 | 18♍14 | 26♎42 | 1♊21 | 13♎39 | 13♒54 | 9♍52 | 9♍39 | 0♉51 | 17♉41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 4 | 1n59 | 2s23 | 15n28 | 0s 7 | 22n33 | 0n51 | 21n19 | 1n59 | 6n 0 | 1n24 | 8s22 | 2n45 | 19n51 | 0s11 | 4s 9 | 1n34 | 21s54 | 5s31 | 6n45 | 7n20 | 7n 5 | 14n37 | 1s58 |
| W 2 | 15 22 | 5 40 | 3 15 | 16 16 | 0n 4 | 22 47 | 0 54 | 21 11 | 1 58 | 6 0 | 1 24 | 8 21 | 2 45 | 19 52 | 0 11 | 4 9 | 1 34 | 21 54 | 5 31 | 6 47 | 7 22 | 7 7 | 14 38 | 1 58 |
| T 3 | 15 40 | 9 9 | 3 59 | 17 4 | 0 14 | 23 0 | 0 57 | 21 3 | 1 57 | 6 1 | 1 24 | 8 19 | 2 45 | 19 53 | 0 11 | 4 8 | 1 34 | 21 54 | 5 31 | 6 50 | 7 23 | 7 9 | 14 39 | 1 59 |
| F 4 | 15 58 | 12 16 | 4 32 | 17 50 | 0 25 | 23 12 | 0 59 | 20 55 | 1 56 | 6 2 | 1 24 | 8 18 | 2 45 | 19 53 | 0 11 | 4 8 | 1 34 | 21 54 | 5 32 | 6 55 | 7 24 | 7 11 | 14 40 | 1 59 |
| S 5 | 16 15 | 14 55 | 4 54 | 18 35 | 0 36 | 23 24 | 1 2 | 20 47 | 1 55 | 6 2 | 1 24 | 8 16 | 2 45 | 19 54 | 0 11 | 4 7 | 1 34 | 21 54 | 5 32 | 6 59 | 7 25 | 7 13 | 14 42 | 1 59 |
| S 6 | 16 32 | 16 56 | 5 3 | 19 18 | 0 46 | 23 35 | 1 4 | 20 39 | 1 54 | 6 3 | 1 23 | 8 15 | 2 45 | 19 55 | 0 11 | 4 7 | 1 34 | 21 55 | 5 32 | 7 4 | 7 26 | 7 14 | 14 43 | 1 59 |
| M 7 | 16 49 | 18 13 | 4 58 | 19 59 | 0 56 | 23 46 | 1 7 | 20 31 | 1 53 | 6 3 | 1 23 | 8 13 | 2 45 | 19 56 | 0 11 | 4 6 | 1 34 | 21 55 | 5 32 | 7 8 | 7 28 | 7 16 | 14 44 | 1 59 |
| T 8 | 17 5 | 18 40 | 4 39 | 20 38 | 1 6 | 23 55 | 1 9 | 20 22 | 1 52 | 6 3 | 1 23 | 8 12 | 2 44 | 19 56 | 0 11 | 4 6 | 1 33 | 21 55 | 5 33 | 7 11 | 7 29 | 7 18 | 14 45 | 1 59 |
| W 9 | 17 21 | 18 13 | 4 7 | 21 15 | 1 16 | 24 5 | 1 12 | 20 14 | 1 51 | 6 4 | 1 23 | 8 11 | 2 44 | 19 57 | 0 11 | 4 5 | 1 33 | 21 55 | 5 33 | 7 14 | 7 30 | 7 20 | 14 46 | 1 59 |
| T 10 | 17 37 | 16 50 | 3 22 | 21 49 | 1 25 | 24 13 | 1 14 | 20 5 | 1 50 | 6 4 | 1 23 | 8 9 | 2 44 | 19 58 | 0 11 | 4 5 | 1 33 | 21 55 | 5 33 | 7 15 | 7 31 | 7 21 | 14 47 | 1 59 |
| F 11 | 17 52 | 14 34 | 2 25 | 22 22 | 1 34 | 24 21 | 1 17 | 19 56 | 1 49 | 6 4 | 1 22 | 8 8 | 2 44 | 19 58 | 0 11 | 4 4 | 1 33 | 21 55 | 5 33 | 7 16 | 7 32 | 7 23 | 14 48 | 1 59 |
| S 12 | 18 8 | 11 28 | 1 19 | 22 51 | 1 42 | 24 28 | 1 19 | 19 47 | 1 48 | 6 4 | 1 22 | 8 7 | 2 44 | 19 59 | 0 11 | 4 4 | 1 33 | 21 56 | 5 33 | 7 16 | 7 34 | 7 25 | 14 49 | 1 59 |
| S 13 | 18 23 | 7 39 | 0 7 | 23 18 | 1 49 | 24 34 | 1 21 | 19 38 | 1 47 | 6 4 | 1 22 | 8 5 | 2 44 | 20 0 | 0 11 | 4 3 | 1 33 | 21 56 | 5 34 | 7 16 | 7 35 | 7 27 | 14 50 | 1 59 |
| M14 | 18 37 | 3 18 | 1n 8 | 23 43 | 1 56 | 24 40 | 1 24 | 19 29 | 1 46 | 6 4 | 1 22 | 8 4 | 2 44 | 20 1 | 0 11 | 4 3 | 1 33 | 21 56 | 5 34 | 7 16 | 7 36 | 7 29 | 14 51 | 1 59 |
| T 15 | 18 52 | 1s21 | 2 20 | 24 5 | 2 2 | 24 45 | 1 26 | 19 20 | 1 45 | 6 3 | 1 22 | 8 3 | 2 44 | 20 1 | 0 11 | 4 3 | 1 33 | 21 56 | 5 34 | 7 17 | 7 37 | 7 30 | 14 52 | 2 0 |
| W16 | 19 6 | 6 1 | 3 24 | 24 24 | 2 7 | 24 50 | 1 28 | 19 11 | 1 44 | 6 3 | 1 21 | 8 2 | 2 43 | 20 2 | 0 11 | 4 2 | 1 33 | 21 56 | 5 34 | 7 19 | 7 38 | 7 32 | 14 53 | 2 0 |
| T 17 | 19 19 | 10 23 | 4 15 | 24 41 | 2 12 | 24 53 | 1 30 | 19 2 | 1 43 | 6 3 | 1 21 | 8 0 | 2 43 | 20 3 | 0 11 | 4 2 | 1 33 | 21 57 | 5 35 | 7 21 | 7 40 | 7 34 | 14 54 | 2 0 |
| F 18 | 19 33 | 14 5 | 4 48 | 24 56 | 2 15 | 24 56 | 1 32 | 18 52 | 1 42 | 6 2 | 1 21 | 7 59 | 2 43 | 20 4 | 0 11 | 4 1 | 1 33 | 21 57 | 5 35 | 7 25 | 7 41 | 7 36 | 14 55 | 2 0 |
| S 19 | 19 45 | 16 49 | 5 1 | 25 8 | 2 18 | 24 58 | 1 34 | 18 42 | 1 41 | 6 2 | 1 21 | 7 58 | 2 43 | 20 4 | 0 11 | 4 1 | 1 33 | 21 57 | 5 35 | 7 29 | 7 42 | 7 38 | 14 56 | 2 0 |
| S 20 | 19 58 | 18 22 | 4 53 | 25 18 | 2 20 | 25 0 | 1 36 | 18 33 | 1 41 | 6 1 | 1 21 | 7 57 | 2 43 | 20 5 | 0 11 | 4 1 | 1 33 | 21 57 | 5 35 | 7 33 | 7 43 | 7 39 | 14 57 | 2 0 |
| M21 | 20 10 | 18 42 | 4 27 | 25 26 | 2 21 | 25 1 | 1 38 | 18 23 | 1 40 | 6 1 | 1 20 | 7 56 | 2 43 | 20 6 | 0 11 | 4 0 | 1 33 | 21 58 | 5 36 | 7 37 | 7 44 | 7 41 | 14 58 | 2 0 |
| T 22 | 20 22 | 17 52 | 3 45 | 25 32 | 2 22 | 25 1 | 1 40 | 18 13 | 1 39 | 6 0 | 1 20 | 7 55 | 2 43 | 20 7 | 0 11 | 4 0 | 1 33 | 21 58 | 5 36 | 7 39 | 7 46 | 7 43 | 14 59 | 2 0 |
| W23 | 20 34 | 16 2 | 2 52 | 25 36 | 2 21 | 25 0 | 1 42 | 18 3 | 1 38 | 5 59 | 1 20 | 7 54 | 2 42 | 20 7 | 0 11 | 3 59 | 1 33 | 21 58 | 5 36 | 7 41 | 7 47 | 7 45 | 15 0 | 2 0 |
| T 24 | 20 45 | 13 26 | 1 52 | 25 38 | 2 20 | 24 59 | 1 44 | 17 53 | 1 37 | 5 58 | 1 20 | 7 53 | 2 42 | 20 8 | 0 11 | 3 59 | 1 33 | 21 59 | 5 36 | 7 42 | 7 48 | 7 47 | 15 1 | 2 0 |
| F 25 | 20 56 | 10 16 | 0 48 | 25 38 | 2 17 | 24 57 | 1 45 | 17 43 | 1 36 | 5 58 | 1 20 | 7 52 | 2 42 | 20 9 | 0 11 | 3 59 | 1 33 | 21 59 | 5 36 | 7 42 | 7 49 | 7 48 | 15 2 | 2 1 |
| S 26 | 21 7 | 6 44 | 0s17 | 25 36 | 2 14 | 24 54 | 1 47 | 17 32 | 1 35 | 5 57 | 1 19 | 7 51 | 2 42 | 20 9 | 0 11 | 3 58 | 1 33 | 21 59 | 5 37 | 7 42 | 7 50 | 7 50 | 15 3 | 2 1 |
| S 27 | 21 17 | 2 59 | 1 20 | 25 33 | 2 10 | 24 50 | 1 48 | 17 22 | 1 34 | 5 56 | 1 19 | 7 50 | 2 42 | 20 10 | 0 11 | 3 58 | 1 33 | 21 59 | 5 37 | 7 42 | 7 52 | 7 52 | 15 4 | 2 1 |
| M28 | 21 27 | 0n50 | 2 18 | 25 29 | 2 5 | 24 46 | 1 50 | 17 11 | 1 33 | 5 54 | 1 19 | 7 49 | 2 41 | 20 11 | 0 11 | 3 58 | 1 33 | 22 0 | 5 37 | 7 43 | 7 53 | 7 54 | 15 5 | 2 1 |
| T 29 | 21 36 | 4 35 | 3 10 | 25 23 | 1 59 | 24 41 | 1 51 | 17 1 | 1 32 | 5 53 | 1 19 | 7 48 | 2 41 | 20 12 | 0 11 | 3 58 | 1 33 | 22 0 | 5 37 | 7 45 | 7 54 | 7 55 | 15 6 | 2 1 |
| W30 | 21 45 | 8 10 | 3 54 | 25 15 | 1 52 | 24 36 | 1 53 | 16 50 | 1 31 | 5 52 | 1 19 | 7 47 | 2 41 | 20 12 | 0 11 | 3 57 | 1 33 | 22 0 | 5 38 | 7 47 | 7 55 | 7 57 | 15 7 | 2 1 |
| T 31 | 21n54 | 11n26 | 4s28 | 25n 7 | 1n44 | 24n30 | 1n54 | 16n39 | 1n31 | 5n51 | 1n18 | 7s47 | 2n41 | 20n13 | 0s11 | 3s57 | 1n33 | 22s 1 | 5s38 | 7n51 | 7n56 | 7n59 | 15n 8 | 2s 1 |

Julian Day Number = 2552837.5, Delta T = 259.72 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°37'00, Lahiri = 27°44'00



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## JUNE 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 38 49 | 10♊51'00 | 24♉54 | 3♋ 4 | 15♋45 | 19♌10 | 18♍17 | 26°R39 | 1♊24 | 13°R38 | 13°R54 | 9°R40 | 9♍36 | 0♉57 | 17♉44 | F 1 |
| S 2 | 16 42 45 | 11°48'37 | 7♊ 1 | 3°47 | 16°56 | 19°42 | 18°21 | 26♎37 | 1°28 | 13♎37 | 13♒53 | 9♍27 | 9°33 | 1° 4 | 17°48 | S 2 |
| S 3 | 16 46 42 | 12°46'13 | 19°16 | 4°25 | 18° 6 | 20°15 | 18°24 | 26°34 | 1°31 | 13°37 | 13°53 | 9°13 | 9°29 | 1°11 | 17°52 | S 3 |
| M 4 | 16 50 38 | 13°43'48 | 1♋41 | 4°59 | 19°17 | 20°48 | 18°27 | 26°32 | 1°35 | 13°36 | 13°52 | 9° 0 | 9°26 | 1°17 | 17°56 | M 4 |
| T 5 | 16 54 35 | 14°41'22 | 14°16 | 5°28 | 20°28 | 21°20 | 18°31 | 26°30 | 1°38 | 13°35 | 13°52 | 8°50 | 9°23 | 1°24 | 18° 0 | T 5 |
| W 6 | 16 58 32 | 15°38'54 | 27° 2 | 5°53 | 21°38 | 21°53 | 18°35 | 26°27 | 1°42 | 13°35 | 13°51 | 8°42 | 9°20 | 1°31 | 18° 3 | W 6 |
| T 7 | 17 2 28 | 16°36'25 | 9♌59 | 6°13 | 22°49 | 22°26 | 18°39 | 26°25 | 1°45 | 13°34 | 13°51 | 8°37 | 9°17 | 1°37 | 18° 7 | T 7 |
| F 8 | 17 6 25 | 17°33'55 | 23°10 | 6°29 | 23°59 | 22°59 | 18°43 | 26°23 | 1°48 | 13°34 | 13°50 | 8°34 | 9°14 | 1°44 | 18°11 | F 8 |
| S 9 | 17 10 21 | 18°31'24 | 6♍35 | 6°40 | 25°10 | 23°32 | 18°48 | 26°21 | 1°52 | 13°33 | 13°49 | 8°D34 | 9°10 | 1°51 | 18°14 | S 9 |
| S 10 | 17 14 18 | 19°28'51 | 20°18 | 6°46 | 26°20 | 24° 5 | 18°52 | 26°19 | 1°55 | 13°33 | 13°49 | 8°R34 | 9° 7 | 1°57 | 18°18 | S 10 |
| M11 | 17 18 14 | 20°26'17 | 4♎18 | 6°R48 | 27°30 | 24°39 | 18°57 | 26°18 | 1°58 | 13°32 | 13°48 | 8°33 | 9° 4 | 2° 4 | 18°21 | M11 |
| T 12 | 17 22 11 | 21°23'42 | 18°35 | 6°45 | 28°40 | 25°12 | 19° 2 | 26°16 | 2° 2 | 13°32 | 13°47 | 8°31 | 9° 1 | 2°11 | 18°25 | T 12 |
| W13 | 17 26 7 | 22°21'06 | 3♏ 9 | 6°38 | 29°50 | 25°45 | 19° 7 | 26°14 | 2° 5 | 13°32 | 13°47 | 8°26 | 8°58 | 2°18 | 18°29 | W13 |
| T 14 | 17 30 4 | 23°18'29 | 17°55 | 6°26 | 1♌ 0 | 26°19 | 19°12 | 26°13 | 2° 8 | 13°31 | 13°46 | 8°19 | 8°55 | 2°24 | 18°32 | T 14 |
| F 15 | 17 34 0 | 24°15'51 | 2♐46 | 6°11 | 2°10 | 26°53 | 19°17 | 26°11 | 2°12 | 13°31 | 13°45 | 8°10 | 8°51 | 2°31 | 18°36 | F 15 |
| S 16 | 17 37 57 | 25°13'12 | 17°34 | 5°52 | 3°19 | 27°26 | 19°22 | 26°10 | 2°15 | 13°31 | 13°44 | 8° 0 | 8°48 | 2°38 | 18°39 | S 16 |
| S 17 | 17 41 54 | 26°10'32 | 2♑10 | 5°29 | 4°29 | 28° 0 | 19°28 | 26° 9 | 2°18 | 13°30 | 13°43 | 7°49 | 8°45 | 2°44 | 18°42 | S 17 |
| M18 | 17 45 50 | 27° 7'51 | 16°28 | 5° 3 | 5°38 | 28°34 | 19°34 | 26° 8 | 2°22 | 13°30 | 13°43 | 7°40 | 8°42 | 2°51 | 18°46 | M18 |
| T 19 | 17 49 47 | 28° 5'10 | 0♒21 | 4°35 | 6°48 | 29° 8 | 19°40 | 26° 7 | 2°25 | 13°30 | 13°42 | 7°33 | 8°39 | 2°58 | 18°49 | T 19 |
| W20 | 17 53 43 | 29° 2'29 | 13°48 | 4° 4 | 7°57 | 29°42 | 19°46 | 26° 6 | 2°28 | 13°30 | 13°41 | 7°29 | 8°35 | 3° 4 | 18°53 | W20 |
| T 21 | 17 57 40 | 29°59'47 | 26°49 | 3°31 | 9° 6 | 0♍16 | 19°52 | 26° 5 | 2°31 | 13°30 | 13°40 | 7°27 | 8°32 | 3°11 | 18°56 | T 21 |
| F 22 | 18 1 36 | 0♋57'04 | 9♓27 | 2°58 | 10°15 | 0°50 | 19°58 | 26° 4 | 2°34 | 13°30 | 13°39 | 7°D26 | 8°29 | 3°18 | 18°59 | F 22 |
| S 23 | 18 5 33 | 1°54'22 | 21°45 | 2°24 | 11°24 | 1°24 | 20° 4 | 26° 4 | 2°38 | 13°30 | 13°38 | 7°27 | 8°26 | 3°25 | 19° 2 | S 23 |
| S 24 | 18 9 30 | 2°51'39 | 3♈49 | 1°49 | 12°33 | 1°58 | 20°11 | 26° 3 | 2°41 | 13°D30 | 13°37 | 7°R27 | 8°23 | 3°31 | 19° 6 | S 24 |
| M25 | 18 13 26 | 3°48'55 | 15°44 | 1°16 | 13°42 | 2°33 | 20°18 | 26° 3 | 2°44 | 13°30 | 13°36 | 7°26 | 8°20 | 3°38 | 19° 9 | M25 |
| T 26 | 18 17 23 | 4°46'12 | 27°34 | 0°43 | 14°51 | 3° 7 | 20°25 | 26° 2 | 2°47 | 13°30 | 13°35 | 7°23 | 8°16 | 3°45 | 19°12 | T 26 |
| W27 | 18 21 19 | 5°43'29 | 9♉25 | 0°12 | 15°59 | 3°42 | 20°32 | 26° 2 | 2°50 | 13°30 | 13°34 | 7°19 | 8°13 | 3°51 | 19°15 | W27 |
| T 28 | 18 25 16 | 6°40'45 | 21°21 | 29♊44 | 17° 8 | 4°16 | 20°39 | 26° 2 | 2°53 | 13°30 | 13°33 | 7°11 | 8°10 | 3°58 | 19°18 | T 28 |
| F 29 | 18 29 12 | 7°38'01 | 3♊26 | 29°18 | 18°16 | 4°51 | 20°46 | 26°D 2 | 2°56 | 13°30 | 13°32 | 7° 2 | 8° 7 | 4° 5 | 19°21 | F 29 |
| S 30 | 18 33 9 | 8♋35'17 | 15♊41 | 28♊55 | 19♌24 | 5♍26 | 20♍53 | 26♎ 2 | 2♊59 | 13♎30 | 13♒31 | 6♍52 | 8♍ 4 | 4♉11 | 19♉24 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 2 | 14n16 | 4s50 | 24n57 | 1n35 | 24n23 | 1n55 | 16n28 | 1n30 | 5n49 | 1n18 | 7s46 | 2n41 | 20n14 | 0s11 | 3s57 | 1n33 | 22s 1 | 5s38 | 7n56 | 7n58 | 8n 1 | 15n 9 | 2s 1 |
| S 2 | 22 10 | 16 31 | 5 0 | 24 47 | 1 26 | 24 15 | 1 56 | 16 17 | 1 29 | 5 48 | 1 18 | 7 45 | 2 40 | 20 14 | 0 11 | 3 57 | 1 33 | 22 1 | 5 38 | 8 1 | 7 59 | 8 3 | 15 10 | 2 2 |
| S 3 | 22 18 | 18 4 | 4 55 | 24 35 | 1 15 | 24 7 | 1 57 | 16 6 | 1 28 | 5 46 | 1 18 | 7 45 | 2 40 | 20 15 | 0 11 | 3 56 | 1 33 | 22 2 | 5 38 | 8 6 | 8 0 | 8 4 | 15 11 | 2 2 |
| M 4 | 22 25 | 18 46 | 4 37 | 24 23 | 1 4 | 23 58 | 1 58 | 15 55 | 1 27 | 5 45 | 1 17 | 7 44 | 2 40 | 20 16 | 0 11 | 3 56 | 1 33 | 22 2 | 5 39 | 8 11 | 8 1 | 8 6 | 15 12 | 2 2 |
| T 5 | 22 31 | 18 34 | 4 5 | 24 9 | 0 52 | 23 48 | 1 59 | 15 44 | 1 26 | 5 43 | 1 17 | 7 43 | 2 40 | 20 17 | 0 11 | 3 56 | 1 33 | 22 3 | 5 39 | 8 15 | 8 2 | 8 8 | 15 13 | 2 2 |
| W 6 | 22 38 | 17 26 | 3 21 | 23 56 | 0 39 | 23 38 | 2 0 | 15 32 | 1 25 | 5 41 | 1 17 | 7 43 | 2 39 | 20 17 | 0 11 | 3 56 | 1 33 | 22 3 | 5 39 | 8 18 | 8 3 | 8 10 | 15 14 | 2 2 |
| T 7 | 22 44 | 15 23 | 2 25 | 23 41 | 0 26 | 23 27 | 2 1 | 15 21 | 1 24 | 5 40 | 1 17 | 7 42 | 2 39 | 20 18 | 0 11 | 3 56 | 1 32 | 22 3 | 5 39 | 8 20 | 8 5 | 8 11 | 15 14 | 2 2 |
| F 8 | 22 49 | 12 30 | 1 21 | 23 26 | 0 11 | 23 16 | 2 1 | 15 9 | 1 24 | 5 38 | 1 17 | 7 42 | 2 39 | 20 19 | 0 11 | 3 55 | 1 32 | 22 4 | 5 40 | 8 21 | 8 6 | 8 13 | 15 15 | 2 2 |
| S 9 | 22 54 | 8 55 | 0 10 | 23 10 | 0s 4 | 23 4 | 2 2 | 14 57 | 1 23 | 5 36 | 1 16 | 7 41 | 2 39 | 20 19 | 0 11 | 3 55 | 1 32 | 22 4 | 5 40 | 8 21 | 8 7 | 8 15 | 15 16 | 2 3 |
| S 10 | 22 59 | 4 47 | 1n 2 | 22 55 | 0 19 | 22 51 | 2 2 | 14 46 | 1 22 | 5 34 | 1 16 | 7 41 | 2 39 | 20 20 | 0 11 | 3 55 | 1 32 | 22 4 | 5 40 | 8 21 | 8 8 | 8 17 | 15 17 | 2 3 |
| M11 | 23 3 | 0 19 | 2 12 | 22 39 | 0 35 | 22 38 | 2 3 | 14 34 | 1 21 | 5 32 | 1 16 | 7 40 | 2 38 | 20 21 | 0 11 | 3 55 | 1 32 | 22 5 | 5 40 | 8 21 | 8 9 | 8 18 | 15 18 | 2 3 |
| T 12 | 23 7 | 4s16 | 3 15 | 22 22 | 0 52 | 22 24 | 2 3 | 14 22 | 1 20 | 5 30 | 1 16 | 7 40 | 2 38 | 20 21 | 0 11 | 3 55 | 1 32 | 22 5 | 5 40 | 8 22 | 8 11 | 8 20 | 15 19 | 2 3 |
| W13 | 23 11 | 8 40 | 4 7 | 22 6 | 1 8 | 22 10 | 2 3 | 14 10 | 1 19 | 5 28 | 1 16 | 7 40 | 2 38 | 20 22 | 0 11 | 3 55 | 1 32 | 22 6 | 5 41 | 8 24 | 8 12 | 8 22 | 15 20 | 2 3 |
| T 14 | 23 14 | 12 37 | 4 43 | 21 49 | 1 25 | 21 54 | 2 3 | 13 57 | 1 19 | 5 26 | 1 15 | 7 39 | 2 38 | 20 23 | 0 11 | 3 55 | 1 32 | 22 6 | 5 41 | 8 26 | 8 13 | 8 24 | 15 20 | 2 3 |
| F 15 | 23 17 | 15 46 | 5 0 | 21 33 | 1 43 | 21 39 | 2 3 | 13 45 | 1 18 | 5 23 | 1 15 | 7 39 | 2 37 | 20 23 | 0 11 | 3 55 | 1 32 | 22 7 | 5 41 | 8 30 | 8 14 | 8 26 | 15 21 | 2 3 |
| S 16 | 23 19 | 17 53 | 4 57 | 21 17 | 2 0 | 21 23 | 2 3 | 13 33 | 1 17 | 5 21 | 1 15 | 7 39 | 2 37 | 20 24 | 0 11 | 3 55 | 1 32 | 22 7 | 5 41 | 8 33 | 8 15 | 8 27 | 15 22 | 2 4 |
| S 17 | 23 21 | 18 48 | 4 35 | 21 1 | 2 17 | 21 6 | 2 3 | 13 20 | 1 16 | 5 19 | 1 15 | 7 38 | 2 37 | 20 25 | 0 11 | 3 54 | 1 32 | 22 7 | 5 41 | 8 37 | 8 17 | 8 29 | 15 23 | 2 4 |
| M18 | 23 22 | 18 29 | 3 56 | 20 45 | 2 33 | 20 49 | 2 3 | 13 8 | 1 15 | 5 16 | 1 15 | 7 38 | 2 37 | 20 25 | 0 11 | 3 54 | 1 32 | 22 8 | 5 42 | 8 41 | 8 18 | 8 31 | 15 23 | 2 4 |
| T 19 | 23 23 | 17 3 | 3 4 | 20 30 | 2 49 | 20 31 | 2 2 | 12 55 | 1 15 | 5 14 | 1 15 | 7 38 | 2 36 | 20 26 | 0 11 | 3 54 | 1 32 | 22 8 | 5 42 | 8 43 | 8 19 | 8 33 | 15 24 | 2 4 |
| W20 | 23 24 | 14 42 | 2 2 | 20 15 | 3 5 | 20 13 | 2 2 | 12 43 | 1 14 | 5 11 | 1 14 | 7 38 | 2 36 | 20 27 | 0 11 | 3 54 | 1 32 | 22 9 | 5 42 | 8 45 | 8 20 | 8 34 | 15 25 | 2 4 |
| T 21 | 23 24 | 11 40 | 0 56 | 20 2 | 3 20 | 19 54 | 2 1 | 12 30 | 1 13 | 5 9 | 1 14 | 7 38 | 2 36 | 20 27 | 0 11 | 3 54 | 1 32 | 22 9 | 5 42 | 8 46 | 8 21 | 8 36 | 15 26 | 2 4 |
| F 22 | 23 24 | 8 11 | 0s11 | 19 49 | 3 34 | 19 35 | 2 1 | 12 17 | 1 12 | 5 6 | 1 14 | 7 38 | 2 36 | 20 28 | 0 11 | 3 54 | 1 32 | 22 10 | 5 42 | 8 46 | 8 22 | 8 38 | 15 26 | 2 5 |
| S 23 | 23 23 | 4 25 | 1 16 | 19 36 | 3 46 | 19 15 | 2 0 | 12 4 | 1 11 | 5 3 | 1 14 | 7 38 | 2 35 | 20 28 | 0 11 | 3 54 | 1 32 | 22 10 | 5 43 | 8 46 | 8 24 | 8 40 | 15 27 | 2 5 |
| S 24 | 23 22 | 0 34 | 2 16 | 19 25 | 3 58 | 18 55 | 1 59 | 11 51 | 1 11 | 5 1 | 1 14 | 7 38 | 2 35 | 20 29 | 0 11 | 3 54 | 1 32 | 22 10 | 5 43 | 8 46 | 8 25 | 8 41 | 15 28 | 2 5 |
| M25 | 23 21 | 3n16 | 3 9 | 19 15 | 4 8 | 18 34 | 1 58 | 11 38 | 1 10 | 4 58 | 1 13 | 7 38 | 2 35 | 20 30 | 0 11 | 3 54 | 1 32 | 22 11 | 5 43 | 8 46 | 8 26 | 8 43 | 15 29 | 2 5 |
| T 26 | 23 19 | 6 56 | 3 54 | 19 7 | 4 17 | 18 13 | 1 57 | 11 25 | 1 9 | 4 55 | 1 13 | 7 38 | 2 35 | 20 30 | 0 11 | 3 55 | 1 32 | 22 11 | 5 43 | 8 47 | 8 27 | 8 45 | 15 29 | 2 5 |
| W27 | 23 17 | 10 21 | 4 29 | 18 59 | 4 25 | 17 51 | 1 56 | 11 12 | 1 8 | 4 52 | 1 13 | 7 38 | 2 34 | 20 31 | 0 11 | 3 55 | 1 32 | 22 12 | 5 43 | 8 49 | 8 28 | 8 47 | 15 30 | 2 5 |
| T 28 | 23 14 | 13 21 | 4 53 | 18 53 | 4 31 | 17 29 | 1 54 | 10 59 | 1 7 | 4 49 | 1 13 | 7 39 | 2 34 | 20 31 | 0 11 | 3 55 | 1 32 | 22 12 | 5 43 | 8 51 | 8 30 | 8 48 | 15 31 | 2 6 |
| F 29 | 23 11 | 15 50 | 5 4 | 18 49 | 4 35 | 17 7 | 1 53 | 10 45 | 1 7 | 4 46 | 1 13 | 7 39 | 2 34 | 20 32 | 0 11 | 3 55 | 1 32 | 22 13 | 5 44 | 8 55 | 8 31 | 8 50 | 15 31 | 2 6 |
| S 30 | 23n 7 | 17n39 | 5s 1 | 18n45 | 4s38 | 16n44 | 1n51 | 10n32 | 1n 6 | 4n43 | 1n13 | 7s39 | 2n34 | 20n33 | 0s11 | 3s55 | 1n31 | 22s13 | 5s44 | 8n59 | 8n32 | 8n52 | 15n32 | 2s 6 |

Julian Day Number = 2552868.5, Delta T = 259.85 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°37'04, Lahiri = 27°44'04



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## JULY 2277

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 37 5 | 9♋32'33 | 28♊ 8 | 28°R36 | 20♌32 | 6♍ 0 | 21♍ 1 | 26♎ 2 | 3♊ 2 | 13♎30 | 13°R30 | 6°R42 | 8♍ 1 | 4♉18 | 19♉27 | S 1 |
| M 2 | 18 41 2 | 10°29'48 | 10♋48 | 28♊21 | 21°40 | 6°35 | 21° 8 | 26° 3 | 3° 5 | 13°30 | 13♒29 | 6♍32 | 7°57 | 4°25 | 19°30 | M 2 |
| T 3 | 18 44 59 | 11°27'04 | 23°42 | 28°10 | 22°48 | 7°10 | 21°16 | 26° 3 | 3° 8 | 13°31 | 13°28 | 6°24 | 7°54 | 4°32 | 19°33 | T 3 |
| W 4 | 18 48 55 | 12°24'19 | 6♌47 | 28° 3 | 23°56 | 7°45 | 21°24 | 26° 3 | 3°11 | 13°31 | 13°27 | 6°18 | 7°51 | 4°38 | 19°35 | W 4 |
| T 5 | 18 52 52 | 13°21'33 | 20° 4 | 28°D 1 | 25° 4 | 8°20 | 21°32 | 26° 4 | 3°14 | 13°31 | 13°25 | 6°15 | 7°48 | 4°45 | 19°38 | T 5 |
| F 6 | 18 56 48 | 14°18'48 | 3♍33 | 28° 4 | 26°11 | 8°55 | 21°40 | 26° 5 | 3°17 | 13°32 | 13°24 | 6°D14 | 7°45 | 4°52 | 19°41 | F 6 |
| S 7 | 19 0 45 | 15°16'02 | 17°12 | 28°12 | 27°18 | 9°31 | 21°48 | 26° 5 | 3°19 | 13°32 | 13°23 | 6°14 | 7°41 | 4°58 | 19°44 | S 7 |
| S 8 | 19 4 41 | 16°13'15 | 1♎ 2 | 28°25 | 28°25 | 10° 6 | 21°56 | 26° 6 | 3°22 | 13°33 | 13°22 | 6°15 | 7°38 | 5° 5 | 19°46 | S 8 |
| M 9 | 19 8 38 | 17°10'29 | 15° 3 | 28°42 | 29°32 | 10°41 | 22° 5 | 26° 7 | 3°25 | 13°33 | 13°21 | 6°R16 | 7°35 | 5°12 | 19°49 | M 9 |
| T 10 | 19 12 34 | 18° 7'42 | 29°13 | 29° 5 | 0♍39 | 11°17 | 22°13 | 26° 8 | 3°28 | 13°33 | 13°19 | 6°15 | 7°32 | 5°18 | 19°52 | T 10 |
| W11 | 19 16 31 | 19° 4'54 | 13♏32 | 29°33 | 1°46 | 11°52 | 22°22 | 26° 9 | 3°30 | 13°34 | 13°18 | 6°13 | 7°29 | 5°25 | 19°54 | W11 |
| T 12 | 19 20 28 | 20° 2'07 | 27°57 | 0♋ 5 | 2°52 | 12°28 | 22°31 | 26°11 | 3°33 | 13°35 | 13°17 | 6° 9 | 7°26 | 5°32 | 19°56 | T 12 |
| F 13 | 19 24 24 | 20°59'19 | 12♐22 | 0°43 | 3°59 | 13° 3 | 22°40 | 26°12 | 3°36 | 13°35 | 13°16 | 6° 3 | 7°22 | 5°39 | 19°59 | F 13 |
| S 14 | 19 28 21 | 21°56'32 | 26°44 | 1°25 | 5° 5 | 13°39 | 22°49 | 26°14 | 3°38 | 13°36 | 13°15 | 5°56 | 7°19 | 5°45 | 20° 1 | S 14 |
| S 15 | 19 32 17 | 22°53'44 | 10♑56 | 2°13 | 6°11 | 14°15 | 22°58 | 26°15 | 3°41 | 13°36 | 13°13 | 5°50 | 7°16 | 5°52 | 20° 4 | S 15 |
| M16 | 19 36 14 | 23°50'56 | 24°54 | 3° 5 | 7°17 | 14°50 | 23° 7 | 26°17 | 3°43 | 13°37 | 13°12 | 5°44 | 7°13 | 5°59 | 20° 6 | M16 |
| T 17 | 19 40 10 | 24°48'09 | 8♒32 | 4° 2 | 8°22 | 15°26 | 23°16 | 26°18 | 3°46 | 13°38 | 13°11 | 5°39 | 7°10 | 6° 5 | 20° 8 | T 17 |
| W18 | 19 44 7 | 25°45'22 | 21°50 | 5° 4 | 9°28 | 16° 2 | 23°25 | 26°20 | 3°48 | 13°38 | 13° 9 | 5°37 | 7° 7 | 6°12 | 20°10 | W18 |
| T 19 | 19 48 3 | 26°42'35 | 4♓46 | 6°10 | 10°33 | 16°38 | 23°35 | 26°22 | 3°51 | 13°39 | 13° 8 | 5°D36 | 7° 3 | 6°19 | 20°12 | T 19 |
| F 20 | 19 52 0 | 27°39'49 | 17°22 | 7°21 | 11°38 | 17°14 | 23°44 | 26°24 | 3°53 | 13°40 | 13° 7 | 5°36 | 7° 0 | 6°25 | 20°15 | F 20 |
| S 21 | 19 55 57 | 28°37'03 | 29°41 | 8°37 | 12°43 | 17°50 | 23°54 | 26°26 | 3°55 | 13°41 | 13° 5 | 5°38 | 6°57 | 6°32 | 20°17 | S 21 |
| S 22 | 19 59 53 | 29°34'18 | 11♈46 | 9°57 | 13°48 | 18°26 | 24° 4 | 26°29 | 3°58 | 13°42 | 13° 4 | 5°39 | 6°54 | 6°39 | 20°19 | S 22 |
| M23 | 20 3 50 | 0♌31'33 | 23°42 | 11°21 | 14°52 | 19° 2 | 24°14 | 26°31 | 4° 0 | 13°43 | 13° 3 | 5°41 | 6°51 | 6°46 | 20°21 | M23 |
| T 24 | 20 7 46 | 1°28'49 | 5♉34 | 12°50 | 15°56 | 19°39 | 24°24 | 26°33 | 4° 2 | 13°44 | 13° 1 | 5°R41 | 6°47 | 6°52 | 20°22 | T 24 |
| W25 | 20 11 43 | 2°26'06 | 17°27 | 14°23 | 17° 0 | 20°15 | 24°34 | 26°36 | 4° 4 | 13°45 | 13° 0 | 5°40 | 6°44 | 6°59 | 20°24 | W25 |
| T 26 | 20 15 39 | 3°23'24 | 29°26 | 15°59 | 18° 4 | 20°51 | 24°44 | 26°38 | 4° 7 | 13°45 | 12°59 | 5°37 | 6°41 | 7° 6 | 20°26 | T 26 |
| F 27 | 20 19 36 | 4°20'43 | 11♊34 | 17°40 | 19° 8 | 21°28 | 24°54 | 26°41 | 4° 9 | 13°46 | 12°57 | 5°33 | 6°38 | 7°12 | 20°28 | F 27 |
| S 28 | 20 23 32 | 5°18'02 | 23°56 | 19°24 | 20°11 | 22° 4 | 25° 4 | 26°44 | 4°11 | 13°48 | 12°56 | 5°29 | 6°35 | 7°19 | 20°29 | S 28 |
| S 29 | 20 27 29 | 6°15'22 | 6♋32 | 21°11 | 21°14 | 22°41 | 25°15 | 26°47 | 4°13 | 13°49 | 12°55 | 5°24 | 6°32 | 7°26 | 20°31 | S 29 |
| M30 | 20 31 26 | 7°12'43 | 19°26 | 23° 2 | 22°17 | 23°18 | 25°25 | 26°50 | 4°15 | 13°50 | 12°53 | 5°19 | 6°28 | 7°33 | 20°33 | M30 |
| T 31 | 20 35 22 | 8♌10'04 | 2♌37 | 24♋56 | 23♍20 | 23♍54 | 25♍36 | 26♎53 | 4♊17 | 13♎51 | 12♒52 | 5♍16 | 6♍25 | 7♉39 | 20♉34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 3 | 18n40 | 4s44 | 18n44 | 4s40 | 16n21 | 1n50 | 10n18 | 1n 5 | 4n40 | 1n12 | 7s39 | 2n33 | 20n33 | 0s11 | 3s55 | 1n31 | 22s14 | 5s44 | 9n 2 | 8n33 | 8n54 | 15n32 | 2s 6 |
| M 2 | 22 59 | 18 46 | 4 12 | 18 43 | 4 40 | 15 58 | 1 48 | 10 5 | 1 4 | 4 37 | 1 12 | 7 40 | 2 33 | 20 34 | 0 11 | 3 55 | 1 31 | 22 14 | 5 44 | 9 6 | 8 34 | 8 56 | 15 33 | 2 6 |
| T 3 | 22 54 | 17 55 | 3 28 | 18 44 | 4 39 | 15 34 | 1 46 | 9 51 | 1 4 | 4 34 | 1 12 | 7 40 | 2 33 | 20 34 | 0 11 | 3 55 | 1 31 | 22 15 | 5 44 | 9 9 | 8 36 | 8 57 | 15 34 | 2 6 |
| W 4 | 22 49 | 16 6 | 2 31 | 18 47 | 4 37 | 15 10 | 1 44 | 9 37 | 1 3 | 4 30 | 1 12 | 7 41 | 2 32 | 20 35 | 0 11 | 3 55 | 1 31 | 22 15 | 5 44 | 9 11 | 8 37 | 8 59 | 15 34 | 2 7 |
| T 5 | 22 44 | 13 25 | 1 26 | 18 50 | 4 33 | 14 45 | 1 42 | 9 23 | 1 2 | 4 27 | 1 12 | 7 41 | 2 32 | 20 35 | 0 11 | 3 56 | 1 31 | 22 16 | 5 45 | 9 12 | 8 38 | 9 1 | 15 35 | 2 7 |
| F 6 | 22 38 | 9 58 | 0 14 | 18 56 | 4 28 | 14 20 | 1 40 | 9 10 | 1 1 | 4 24 | 1 12 | 7 42 | 2 32 | 20 36 | 0 11 | 3 56 | 1 31 | 22 16 | 5 45 | 9 13 | 8 39 | 9 3 | 15 35 | 2 7 |
| S 7 | 22 32 | 5 57 | 0n59 | 19 2 | 4 22 | 13 55 | 1 38 | 8 56 | 1 1 | 4 20 | 1 11 | 7 42 | 2 32 | 20 37 | 0 11 | 3 56 | 1 31 | 22 17 | 5 45 | 9 13 | 8 40 | 9 4 | 15 36 | 2 7 |
| S 8 | 22 25 | 1 34 | 2 10 | 19 9 | 4 14 | 13 30 | 1 35 | 8 42 | 1 0 | 4 17 | 1 11 | 7 43 | 2 31 | 20 37 | 0 11 | 3 56 | 1 31 | 22 17 | 5 45 | 9 12 | 8 41 | 9 6 | 15 36 | 2 7 |
| M 9 | 22 18 | 2s56 | 3 14 | 19 17 | 4 6 | 13 4 | 1 33 | 8 28 | 0 59 | 4 14 | 1 11 | 7 43 | 2 31 | 20 38 | 0 11 | 3 56 | 1 31 | 22 18 | 5 45 | 9 12 | 8 43 | 9 8 | 15 37 | 2 8 |
| T 10 | 22 11 | 7 20 | 4 6 | 19 26 | 3 57 | 12 38 | 1 30 | 8 14 | 0 58 | 4 10 | 1 11 | 7 44 | 2 31 | 20 38 | 0 11 | 3 57 | 1 31 | 22 18 | 5 45 | 9 12 | 8 44 | 9 10 | 15 37 | 2 8 |
| W11 | 22 3 | 11 21 | 4 45 | 19 36 | 3 48 | 12 12 | 1 28 | 7 59 | 0 58 | 4 7 | 1 11 | 7 45 | 2 31 | 20 39 | 0 11 | 3 57 | 1 31 | 22 19 | 5 46 | 9 13 | 8 45 | 9 11 | 15 38 | 2 8 |
| T 12 | 21 55 | 14 43 | 5 5 | 19 47 | 3 37 | 11 45 | 1 25 | 7 45 | 0 57 | 4 3 | 1 11 | 7 45 | 2 30 | 20 39 | 0 11 | 3 57 | 1 31 | 22 19 | 5 46 | 9 15 | 8 46 | 9 13 | 15 38 | 2 8 |
| F 13 | 21 46 | 17 11 | 5 6 | 19 58 | 3 26 | 11 18 | 1 22 | 7 31 | 0 56 | 3 59 | 1 11 | 7 46 | 2 30 | 20 40 | 0 11 | 3 57 | 1 31 | 22 20 | 5 46 | 9 17 | 8 47 | 9 15 | 15 39 | 2 8 |
| S 14 | 21 37 | 18 33 | 4 48 | 20 9 | 3 14 | 10 51 | 1 19 | 7 16 | 0 55 | 3 56 | 1 10 | 7 47 | 2 30 | 20 40 | 0 11 | 3 58 | 1 31 | 22 20 | 5 46 | 9 19 | 8 49 | 9 17 | 15 39 | 2 8 |
| S 15 | 21 28 | 18 45 | 4 13 | 20 21 | 3 2 | 10 24 | 1 16 | 7 2 | 0 55 | 3 52 | 1 10 | 7 48 | 2 30 | 20 41 | 0 11 | 3 58 | 1 31 | 22 21 | 5 46 | 9 22 | 8 50 | 9 18 | 15 40 | 2 9 |
| M16 | 21 18 | 17 48 | 3 22 | 20 33 | 2 49 | 9 57 | 1 12 | 6 48 | 0 54 | 3 48 | 1 10 | 7 48 | 2 29 | 20 41 | 0 11 | 3 58 | 1 31 | 22 21 | 5 46 | 9 24 | 8 51 | 9 20 | 15 40 | 2 9 |
| T 17 | 21 8 | 15 49 | 2 21 | 20 44 | 2 36 | 9 29 | 1 9 | 6 33 | 0 53 | 3 44 | 1 10 | 7 49 | 2 29 | 20 42 | 0 11 | 3 59 | 1 31 | 22 22 | 5 46 | 9 25 | 8 52 | 9 22 | 15 40 | 2 9 |
| W18 | 20 58 | 13 2 | 1 14 | 20 55 | 2 23 | 9 1 | 1 5 | 6 18 | 0 53 | 3 41 | 1 10 | 7 50 | 2 29 | 20 42 | 0 11 | 3 59 | 1 31 | 22 22 | 5 46 | 9 26 | 8 53 | 9 23 | 15 41 | 2 9 |
| T 19 | 20 47 | 9 41 | 0 5 | 21 6 | 2 10 | 8 33 | 1 2 | 6 4 | 0 52 | 3 37 | 1 10 | 7 51 | 2 29 | 20 42 | 0 11 | 3 59 | 1 31 | 22 23 | 5 47 | 9 27 | 8 54 | 9 25 | 15 41 | 2 10 |
| F 20 | 20 36 | 5 58 | 1s 4 | 21 16 | 1 56 | 8 5 | 0 58 | 5 49 | 0 51 | 3 33 | 1 10 | 7 52 | 2 28 | 20 43 | 0 11 | 4 0 | 1 31 | 22 23 | 5 47 | 9 26 | 8 56 | 9 27 | 15 42 | 2 10 |
| S 21 | 20 24 | 2 5 | 2 7 | 21 26 | 1 42 | 7 37 | 0 54 | 5 34 | 0 50 | 3 29 | 1 9 | 7 53 | 2 28 | 20 43 | 0 11 | 4 0 | 1 31 | 22 24 | 5 47 | 9 26 | 8 57 | 9 29 | 15 42 | 2 10 |
| S 22 | 20 12 | 1n49 | 3 4 | 21 34 | 1 28 | 7 8 | 0 50 | 5 20 | 0 50 | 3 25 | 1 9 | 7 54 | 2 28 | 20 44 | 0 11 | 4 0 | 1 31 | 22 24 | 5 47 | 9 25 | 8 58 | 9 30 | 15 42 | 2 10 |
| M23 | 20 0 | 5 35 | 3 52 | 21 41 | 1 14 | 6 40 | 0 46 | 5 5 | 0 49 | 3 21 | 1 9 | 7 55 | 2 27 | 20 44 | 0 11 | 4 1 | 1 30 | 22 25 | 5 47 | 9 25 | 8 59 | 9 32 | 15 43 | 2 10 |
| T 24 | 19 48 | 9 6 | 4 30 | 21 47 | 1 0 | 6 11 | 0 42 | 4 50 | 0 48 | 3 17 | 1 9 | 7 56 | 2 27 | 20 45 | 0 11 | 4 1 | 1 30 | 22 25 | 5 47 | 9 25 | 9 0 | 9 34 | 15 43 | 2 11 |
| W25 | 19 35 | 12 16 | 4 57 | 21 51 | 0 47 | 5 42 | 0 38 | 4 35 | 0 48 | 3 13 | 1 9 | 7 57 | 2 27 | 20 45 | 0 11 | 4 1 | 1 30 | 22 26 | 5 47 | 9 25 | 9 1 | 9 36 | 15 43 | 2 11 |
| T 26 | 19 22 | 14 56 | 5 10 | 21 53 | 0 34 | 5 13 | 0 33 | 4 20 | 0 47 | 3 9 | 1 9 | 7 59 | 2 27 | 20 45 | 0 11 | 4 2 | 1 30 | 22 26 | 5 47 | 9 26 | 9 3 | 9 37 | 15 43 | 2 11 |
| F 27 | 19 9 | 17 0 | 5 11 | 21 54 | 0 20 | 4 44 | 0 29 | 4 5 | 0 46 | 3 4 | 1 9 | 8 0 | 2 26 | 20 46 | 0 11 | 4 2 | 1 30 | 22 27 | 5 48 | 9 28 | 9 4 | 9 39 | 15 44 | 2 11 |
| S 28 | 18 55 | 18 20 | 4 56 | 21 52 | 0 8 | 4 15 | 0 24 | 3 50 | 0 45 | 3 0 | 1 9 | 8 1 | 2 26 | 20 46 | 0 11 | 4 3 | 1 30 | 22 27 | 5 48 | 9 29 | 9 5 | 9 41 | 15 44 | 2 11 |
| S 29 | 18 41 | 18 47 | 4 28 | 21 49 | 0n 5 | 3 46 | 0 20 | 3 35 | 0 45 | 2 56 | 1 8 | 8 2 | 2 26 | 20 47 | 0 11 | 4 3 | 1 30 | 22 28 | 5 48 | 9 31 | 9 6 | 9 43 | 15 44 | 2 12 |
| M30 | 18 26 | 18 17 | 3 45 | 21 42 | 0 16 | 3 17 | 0 15 | 3 20 | 0 44 | 2 52 | 1 8 | 8 4 | 2 26 | 20 47 | 0 11 | 4 4 | 1 30 | 22 28 | 5 48 | 9 33 | 9 7 | 9 44 | 15 44 | 2 12 |
| T 31 | 18n12 | 16n48 | 2s49 | 21n34 | 0n28 | 2n48 | 0n10 | 3n 5 | 0n43 | 2n48 | 1n 8 | 8s 5 | 2n25 | 20n47 | 0s11 | 4s 4 | 1n30 | 22s29 | 5s48 | 9n34 | 9n 8 | 9n46 | 15n44 | 2s12 |

Julian Day Number = 2552898.5, Delta T = 259.97 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°37'08, Lahiri = 27°44'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 39 19 | 9♌ 7'27 | 16♌ 4 | 26♋52 | 24♍22 | 24♍31 | 25♍46 | 26♎56 | 4♊19 | 13♎52 | 12°R50 | 5°R13 | 6♍22 | 7♉46 | 20♉36 | W 1 |
| T 2 | 20 43 15 | 10° 4'49 | 29°45 | 28°51 | 25°24 | 25° 8 | 25°57 | 26°59 | 4°21 | 13°53 | 12♒49 | 5°D12 | 6°19 | 7°53 | 20°37 | T 2 |
| F 3 | 20 47 12 | 11° 2'13 | 13♍39 | 0♌51 | 26°26 | 25°45 | 26° 8 | 27° 2 | 4°22 | 13°54 | 12°48 | 5♍12 | 6°16 | 7°59 | 20°38 | F 3 |
| S 4 | 20 51 8 | 11°59'37 | 27°41 | 2°53 | 27°27 | 26°22 | 26°18 | 27° 6 | 4°24 | 13°56 | 12°46 | 5°13 | 6°13 | 8° 6 | 20°40 | S 4 |
| S 5 | 20 55 5 | 12°57'02 | 11♎50 | 4°57 | 28°28 | 26°59 | 26°29 | 27° 9 | 4°26 | 13°57 | 12°45 | 5°15 | 6° 9 | 8°13 | 20°41 | S 5 |
| M 6 | 20 59 1 | 13°54'27 | 26° 2 | 7° 1 | 29°29 | 27°36 | 26°40 | 27°13 | 4°28 | 13°58 | 12°44 | 5°16 | 6° 6 | 8°19 | 20°42 | M 6 |
| T 7 | 21 2 58 | 14°51'52 | 10♏16 | 9° 6 | 0♎30 | 28°13 | 26°51 | 27°16 | 4°29 | 13°59 | 12°42 | 5°R17 | 6° 3 | 8°26 | 20°43 | T 7 |
| W 8 | 21 6 55 | 15°49'19 | 24°29 | 11°11 | 1°30 | 28°50 | 27° 2 | 27°20 | 4°31 | 14° 1 | 12°41 | 5°16 | 6° 0 | 8°33 | 20°44 | W 8 |
| T 9 | 21 10 51 | 16°46'46 | 8♐39 | 13°16 | 2°30 | 29°27 | 27°14 | 27°24 | 4°33 | 14° 2 | 12°39 | 5°15 | 5°57 | 8°40 | 20°45 | T 9 |
| F 10 | 21 14 48 | 17°44'14 | 22°42 | 15°21 | 3°29 | 0♎ 5 | 27°25 | 27°28 | 4°34 | 14° 4 | 12°38 | 5°14 | 5°53 | 8°46 | 20°46 | F 10 |
| S 11 | 21 18 44 | 18°41'42 | 6♑38 | 17°26 | 4°28 | 0°42 | 27°36 | 27°32 | 4°36 | 14° 5 | 12°37 | 5°12 | 5°50 | 8°53 | 20°47 | S 11 |
| S 12 | 21 22 41 | 19°39'11 | 20°22 | 19°30 | 5°27 | 1°19 | 27°48 | 27°36 | 4°37 | 14° 6 | 12°35 | 5° 9 | 5°47 | 9° 0 | 20°48 | S 12 |
| M13 | 21 26 37 | 20°36'41 | 3♒53 | 21°33 | 6°26 | 1°57 | 27°59 | 27°40 | 4°38 | 14° 8 | 12°34 | 5° 8 | 5°44 | 9° 6 | 20°49 | M13 |
| T 14 | 21 30 34 | 21°34'12 | 17°10 | 23°35 | 7°24 | 2°34 | 28°11 | 27°44 | 4°40 | 14° 9 | 12°33 | 5° 6 | 5°41 | 9°13 | 20°49 | T 14 |
| W15 | 21 34 30 | 22°31'44 | 0♓10 | 25°36 | 8°21 | 3°12 | 28°22 | 27°48 | 4°41 | 14°11 | 12°31 | 5°D 6 | 5°38 | 9°20 | 20°50 | W15 |
| T 16 | 21 38 27 | 23°29'17 | 12°54 | 27°36 | 9°18 | 3°50 | 28°34 | 27°53 | 4°42 | 14°12 | 12°30 | 5° 6 | 5°34 | 9°27 | 20°51 | T 16 |
| F 17 | 21 42 24 | 24°26'52 | 25°23 | 29°34 | 10°15 | 4°27 | 28°45 | 27°57 | 4°44 | 14°14 | 12°28 | 5° 6 | 5°31 | 9°33 | 20°51 | F 17 |
| S 18 | 21 46 20 | 25°24'27 | 7♈37 | 1♍31 | 11°11 | 5° 5 | 28°57 | 28° 2 | 4°45 | 14°16 | 12°27 | 5° 7 | 5°28 | 9°40 | 20°52 | S 18 |
| S 19 | 21 50 17 | 26°22'04 | 19°41 | 3°27 | 12° 7 | 5°43 | 29° 9 | 28° 6 | 4°46 | 14°17 | 12°26 | 5° 8 | 5°25 | 9°47 | 20°52 | S 19 |
| M20 | 21 54 13 | 27°19'43 | 1♉37 | 5°21 | 13° 2 | 6°21 | 29°21 | 28°11 | 4°47 | 14°19 | 12°24 | 5° 9 | 5°22 | 9°53 | 20°52 | M20 |
| T 21 | 21 58 10 | 28°17'23 | 13°30 | 7°14 | 13°57 | 6°59 | 29°33 | 28°16 | 4°48 | 14°21 | 12°23 | 5°10 | 5°19 | 10° 0 | 20°53 | T 21 |
| W22 | 22 2 6 | 29°15'04 | 25°23 | 9° 6 | 14°51 | 7°37 | 29°45 | 28°20 | 4°49 | 14°22 | 12°22 | 5°R10 | 5°15 | 10° 7 | 20°53 | W22 |
| T 23 | 22 6 3 | 0♍12'48 | 7♊22 | 10°56 | 15°45 | 8°15 | 29°57 | 28°25 | 4°50 | 14°24 | 12°20 | 5°10 | 5°12 | 10°13 | 20°53 | T 23 |
| F 24 | 22 9 59 | 1°10'32 | 19°30 | 12°45 | 16°38 | 8°53 | 0♎ 9 | 28°30 | 4°51 | 14°26 | 12°19 | 5°10 | 5° 9 | 10°20 | 20°53 | F 24 |
| S 25 | 22 13 56 | 2° 8'19 | 1♋53 | 14°32 | 17°31 | 9°31 | 0°21 | 28°35 | 4°51 | 14°27 | 12°18 | 5° 9 | 5° 6 | 10°27 | 20°R53 | S 25 |
| S 26 | 22 17 53 | 3° 6'06 | 14°33 | 16°18 | 18°23 | 10° 9 | 0°33 | 28°40 | 4°52 | 14°29 | 12°17 | 5° 9 | 5° 3 | 10°34 | 20°53 | S 26 |
| M27 | 22 21 49 | 4° 3'56 | 27°34 | 18° 2 | 19°14 | 10°47 | 0°45 | 28°45 | 4°53 | 14°31 | 12°15 | 5° 9 | 4°59 | 10°40 | 20°53 | M27 |
| T 28 | 22 25 46 | 5° 1'47 | 10♌56 | 19°45 | 20° 5 | 11°26 | 0°57 | 28°50 | 4°54 | 14°33 | 12°14 | 5°D 9 | 4°56 | 10°47 | 20°53 | T 28 |
| W29 | 22 29 42 | 5°59'40 | 24°41 | 21°27 | 20°55 | 12° 4 | 1° 9 | 28°56 | 4°54 | 14°35 | 12°13 | 5° 9 | 4°53 | 10°54 | 20°53 | W29 |
| T 30 | 22 33 39 | 6°57'34 | 8♍44 | 23° 8 | 21°44 | 12°43 | 1°22 | 29° 1 | 4°55 | 14°36 | 12°12 | 5°R 9 | 4°50 | 11° 0 | 20°53 | T 30 |
| F 31 | 22 37 35 | 7♍55'29 | 23♍ 3 | 24♍47 | 22♎33 | 13♎21 | 1♎34 | 29♎ 6 | 4♊55 | 14♎38 | 12♒10 | 5♍ 9 | 4♍47 | 11♉ 7 | 20♉52 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n57 | 14n21 | 1s43 | 21n22 | 0n38 | 2n19 | 0n 5 | 2n50 | 0n43 | 2n43 | 1n 8 | 8s 6 | 2n25 | 20n48 | 0s11 | 4s 5 | 1n30 | 22s29 | 5s48 | 9n35 | 9n10 | 9n48 | 15n45 | 2s12 |
| T 2 | 17 41 | 11 4 | 0 30 | 21 9 | 0 48 | 1 49 | 0s 0 | 2 34 | 0 42 | 2 39 | 1 8 | 8 8 | 2 25 | 20 48 | 0 11 | 4 5 | 1 30 | 22 30 | 5 48 | 9 35 | 9 11 | 9 50 | 15 45 | 2 12 |
| F 3 | 17 26 | 7 8 | 0n46 | 20 52 | 0 57 | 1 20 | 0 6 | 2 19 | 0 41 | 2 35 | 1 8 | 8 9 | 2 25 | 20 48 | 0 11 | 4 6 | 1 30 | 22 30 | 5 48 | 9 35 | 9 12 | 9 51 | 15 45 | 2 13 |
| S 4 | 17 10 | 2 46 | 2 1 | 20 33 | 1 6 | 0 51 | 0 11 | 2 4 | 0 40 | 2 30 | 1 8 | 8 10 | 2 25 | 20 49 | 0 11 | 4 6 | 1 30 | 22 31 | 5 48 | 9 35 | 9 13 | 9 53 | 15 45 | 2 13 |
| S 5 | 16 54 | 1s47 | 3 8 | 20 11 | 1 13 | 0 21 | 0 16 | 1 48 | 0 40 | 2 26 | 1 8 | 8 12 | 2 24 | 20 49 | 0 11 | 4 7 | 1 30 | 22 31 | 5 48 | 9 34 | 9 14 | 9 55 | 15 45 | 2 13 |
| M 6 | 16 38 | 6 14 | 4 4 | 19 47 | 1 20 | 0s 8 | 0 22 | 1 33 | 0 39 | 2 21 | 1 8 | 8 13 | 2 24 | 20 49 | 0 11 | 4 7 | 1 30 | 22 32 | 5 48 | 9 34 | 9 16 | 9 56 | 15 45 | 2 13 |
| T 7 | 16 21 | 10 21 | 4 46 | 19 20 | 1 26 | 0 37 | 0 28 | 1 18 | 0 38 | 2 17 | 1 7 | 8 15 | 2 24 | 20 50 | 0 11 | 4 8 | 1 30 | 22 32 | 5 48 | 9 34 | 9 17 | 9 58 | 15 45 | 2 14 |
| W 8 | 16 4 | 13 51 | 5 10 | 18 51 | 1 31 | 1 6 | 0 33 | 1 2 | 0 38 | 2 12 | 1 7 | 8 16 | 2 24 | 20 50 | 0 11 | 4 8 | 1 30 | 22 33 | 5 49 | 9 34 | 9 18 | 10 0 | 15 45 | 2 14 |
| T 9 | 15 47 | 16 32 | 5 15 | 18 20 | 1 36 | 1 35 | 0 39 | 0 47 | 0 37 | 2 8 | 1 7 | 8 18 | 2 23 | 20 50 | 0 11 | 4 9 | 1 30 | 22 33 | 5 49 | 9 34 | 9 19 | 10 2 | 15 45 | 2 14 |
| F 10 | 15 30 | 18 12 | 5 1 | 17 47 | 1 39 | 2 5 | 0 45 | 0 32 | 0 36 | 2 3 | 1 7 | 8 20 | 2 23 | 20 50 | 0 11 | 4 9 | 1 30 | 22 33 | 5 49 | 9 35 | 9 20 | 10 3 | 15 45 | 2 14 |
| S 11 | 15 12 | 18 45 | 4 29 | 17 12 | 1 42 | 2 34 | 0 51 | 0 16 | 0 36 | 1 59 | 1 7 | 8 21 | 2 23 | 20 51 | 0 11 | 4 10 | 1 30 | 22 34 | 5 49 | 9 36 | 9 21 | 10 5 | 15 46 | 2 14 |
| S 12 | 14 54 | 18 11 | 3 43 | 16 36 | 1 44 | 3 2 | 0 57 | 0 1 | 0 35 | 1 54 | 1 7 | 8 23 | 2 23 | 20 51 | 0 11 | 4 11 | 1 30 | 22 34 | 5 49 | 9 36 | 9 23 | 10 7 | 15 46 | 2 15 |
| M13 | 14 36 | 16 35 | 2 44 | 15 57 | 1 45 | 3 31 | 1 4 | 0s15 | 0 34 | 1 49 | 1 7 | 8 25 | 2 22 | 20 51 | 0 11 | 4 11 | 1 30 | 22 35 | 5 49 | 9 37 | 9 24 | 10 8 | 15 45 | 2 15 |
| T 14 | 14 18 | 14 7 | 1 38 | 15 18 | 1 46 | 4 0 | 1 10 | 0 30 | 0 34 | 1 45 | 1 7 | 8 26 | 2 22 | 20 52 | 0 11 | 4 12 | 1 30 | 22 35 | 5 49 | 9 37 | 9 25 | 10 10 | 15 45 | 2 15 |
| W15 | 13 59 | 10 58 | 0 27 | 14 37 | 1 45 | 4 29 | 1 16 | 0 46 | 0 33 | 1 40 | 1 7 | 8 28 | 2 22 | 20 52 | 0 11 | 4 12 | 1 30 | 22 36 | 5 49 | 9 38 | 9 26 | 10 12 | 15 45 | 2 15 |
| T 16 | 13 40 | 7 22 | 0s43 | 13 56 | 1 45 | 4 57 | 1 23 | 1 1 | 0 32 | 1 35 | 1 7 | 8 30 | 2 22 | 20 52 | 0 11 | 4 13 | 1 30 | 22 36 | 5 49 | 9 38 | 9 27 | 10 14 | 15 45 | 2 16 |
| F 17 | 13 21 | 3 31 | 1 50 | 13 13 | 1 43 | 5 26 | 1 30 | 1 17 | 0 32 | 1 31 | 1 7 | 8 31 | 2 22 | 20 52 | 0 11 | 4 14 | 1 30 | 22 37 | 5 49 | 9 37 | 9 28 | 10 15 | 15 45 | 2 16 |
| S 18 | 13 2 | 0n24 | 2 51 | 12 29 | 1 41 | 5 54 | 1 36 | 1 33 | 0 31 | 1 26 | 1 6 | 8 33 | 2 21 | 20 52 | 0 11 | 4 14 | 1 29 | 22 37 | 5 49 | 9 37 | 9 30 | 10 17 | 15 45 | 2 16 |
| S 19 | 12 42 | 4 15 | 3 43 | 11 45 | 1 39 | 6 22 | 1 43 | 1 48 | 0 30 | 1 21 | 1 6 | 8 35 | 2 21 | 20 53 | 0 11 | 4 15 | 1 29 | 22 37 | 5 49 | 9 37 | 9 31 | 10 19 | 15 45 | 2 16 |
| M20 | 12 23 | 7 53 | 4 25 | 11 1 | 1 35 | 6 50 | 1 50 | 2 4 | 0 30 | 1 16 | 1 6 | 8 37 | 2 21 | 20 53 | 0 11 | 4 16 | 1 29 | 22 38 | 5 49 | 9 36 | 9 32 | 10 20 | 15 45 | 2 17 |
| T 21 | 12 3 | 11 10 | 4 55 | 10 16 | 1 32 | 7 17 | 1 57 | 2 19 | 0 29 | 1 12 | 1 6 | 8 39 | 2 21 | 20 53 | 0 11 | 4 16 | 1 29 | 22 38 | 5 49 | 9 36 | 9 33 | 10 22 | 15 45 | 2 17 |
| W22 | 11 43 | 14 1 | 5 12 | 9 30 | 1 28 | 7 45 | 2 4 | 2 35 | 0 28 | 1 7 | 1 6 | 8 41 | 2 21 | 20 53 | 0 11 | 4 17 | 1 29 | 22 39 | 5 49 | 9 36 | 9 34 | 10 24 | 15 45 | 2 17 |
| T 23 | 11 23 | 16 18 | 5 17 | 8 44 | 1 23 | 8 12 | 2 11 | 2 51 | 0 28 | 1 2 | 1 6 | 8 43 | 2 20 | 20 53 | 0 11 | 4 18 | 1 29 | 22 39 | 5 49 | 9 36 | 9 35 | 10 26 | 15 44 | 2 17 |
| F 24 | 11 2 | 17 53 | 5 7 | 7 58 | 1 18 | 8 39 | 2 18 | 3 6 | 0 27 | 0 57 | 1 6 | 8 44 | 2 20 | 20 53 | 0 11 | 4 18 | 1 29 | 22 39 | 5 49 | 9 36 | 9 36 | 10 27 | 15 44 | 2 17 |
| S 25 | 10 42 | 18 40 | 4 43 | 7 12 | 1 13 | 9 6 | 2 26 | 3 22 | 0 26 | 0 52 | 1 6 | 8 46 | 2 20 | 20 54 | 0 11 | 4 19 | 1 29 | 22 40 | 5 49 | 9 36 | 9 38 | 10 29 | 15 44 | 2 18 |
| S 26 | 10 21 | 18 33 | 4 5 | 6 26 | 1 8 | 9 33 | 2 33 | 3 37 | 0 26 | 0 47 | 1 6 | 8 48 | 2 20 | 20 54 | 0 11 | 4 20 | 1 29 | 22 40 | 5 49 | 9 36 | 9 39 | 10 31 | 15 44 | 2 18 |
| M27 | 10 0 | 17 27 | 3 14 | 5 40 | 1 2 | 9 59 | 2 40 | 3 53 | 0 25 | 0 43 | 1 6 | 8 50 | 2 20 | 20 54 | 0 11 | 4 20 | 1 29 | 22 41 | 5 49 | 9 37 | 9 40 | 10 32 | 15 44 | 2 18 |
| T 28 | 9 39 | 15 22 | 2 10 | 4 54 | 0 56 | 10 26 | 2 48 | 4 8 | 0 24 | 0 38 | 1 6 | 8 52 | 2 19 | 20 54 | 0 11 | 4 21 | 1 29 | 22 41 | 5 49 | 9 37 | 9 41 | 10 34 | 15 43 | 2 18 |
| W29 | 9 18 | 12 22 | 0 58 | 4 8 | 0 49 | 10 51 | 2 55 | 4 24 | 0 24 | 0 33 | 1 6 | 8 54 | 2 19 | 20 54 | 0 11 | 4 22 | 1 29 | 22 41 | 5 49 | 9 37 | 9 42 | 10 36 | 15 43 | 2 19 |
| T 30 | 8 57 | 8 35 | 0n20 | 3 22 | 0 42 | 11 17 | 3 3 | 4 40 | 0 23 | 0 28 | 1 6 | 8 56 | 2 19 | 20 54 | 0 11 | 4 23 | 1 29 | 22 42 | 5 49 | 9 37 | 9 43 | 10 37 | 15 43 | 2 19 |
| F 31 | 8n35 | 4n15 | 1n38 | 2n37 | 0n35 | 11s42 | 3s11 | 4s55 | 0n22 | 0n23 | 1n 6 | 8s58 | 2n19 | 20n54 | 0s11 | 4s23 | 1n29 | 22s42 | 5s49 | 9n37 | 9n45 | 10n39 | 15n42 | 2s19 |

Julian Day Number = 2552929.5, Delta T = 260.11 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°37'13, Lahiri = 27°44'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 32 | 8♍53'26 | 7♎33 | 26♍24 | 23♎21 | 14♎ 0 | 1♎47 | 29♎12 | 4♊56 | 14♎40 | 12°R 9 | 5°R 8 | 4♍44 | 11♉14 | 20°R52 | S 1 |
| S 2 | 22 45 28 | 9°51'25 | 22° 8 | 28° 1 | 24° 8 | 14°38 | 1°59 | 29°17 | 4°56 | 14°42 | 12♒ 8 | 5♍ 8 | 4°40 | 11°21 | 20♉51 | S 2 |
| M 3 | 22 49 25 | 10°49'24 | 6♏42 | 29°36 | 24°54 | 15°17 | 2°11 | 29°23 | 4°57 | 14°44 | 12° 7 | 5° 7 | 4°37 | 11°27 | 20°51 | M 3 |
| T 4 | 22 53 21 | 11°47'26 | 21°10 | 1♎10 | 25°40 | 15°56 | 2°24 | 29°29 | 4°57 | 14°46 | 12° 6 | 5° 7 | 4°34 | 11°34 | 20°50 | T 4 |
| W 5 | 22 57 18 | 12°45'28 | 5♐28 | 2°42 | 26°24 | 16°35 | 2°36 | 29°34 | 4°57 | 14°48 | 12° 4 | 5° 7 | 4°31 | 11°41 | 20°50 | W 5 |
| T 6 | 23 1 15 | 13°43'32 | 19°32 | 4°14 | 27° 8 | 17°13 | 2°49 | 29°40 | 4°57 | 14°50 | 12° 3 | 5°D 7 | 4°28 | 11°47 | 20°49 | T 6 |
| F 7 | 23 5 11 | 14°41'37 | 3♑23 | 5°43 | 27°51 | 17°52 | 3° 2 | 29°46 | 4°58 | 14°52 | 12° 2 | 5° 7 | 4°24 | 11°54 | 20°48 | F 7 |
| S 8 | 23 9 8 | 15°39'43 | 16°58 | 7°12 | 28°33 | 18°31 | 3°14 | 29°52 | 4°58 | 14°54 | 12° 1 | 5° 8 | 4°21 | 12° 1 | 20°48 | S 8 |
| S 9 | 23 13 4 | 16°37'51 | 0♒19 | 8°39 | 29°13 | 19°10 | 3°27 | 29°57 | 4°58 | 14°56 | 12° 0 | 5° 9 | 4°18 | 12° 8 | 20°47 | S 9 |
| M10 | 23 17 1 | 17°36'00 | 13°25 | 10° 5 | 29°53 | 19°49 | 3°40 | 0♏ 3 | 4°R58 | 14°58 | 11°59 | 5°10 | 4°15 | 12°14 | 20°46 | M10 |
| T 11 | 23 20 57 | 18°34'11 | 26°18 | 11°30 | 0♏32 | 20°29 | 3°52 | 0° 9 | 4°58 | 15° 0 | 11°58 | 5°10 | 4°12 | 12°21 | 20°45 | T 11 |
| W12 | 23 24 54 | 19°32'24 | 8♓58 | 12°53 | 1° 9 | 21° 8 | 4° 5 | 0°15 | 4°58 | 15° 2 | 11°57 | 5°R10 | 4° 9 | 12°28 | 20°44 | W12 |
| T 13 | 23 28 50 | 20°30'38 | 21°27 | 14°15 | 1°45 | 21°47 | 4°18 | 0°22 | 4°57 | 15° 4 | 11°56 | 5°10 | 4° 5 | 12°34 | 20°43 | T 13 |
| F 14 | 23 32 47 | 21°28'53 | 3♈44 | 15°36 | 2°20 | 22°26 | 4°30 | 0°28 | 4°57 | 15° 6 | 11°55 | 5° 8 | 4° 2 | 12°41 | 20°42 | F 14 |
| S 15 | 23 36 44 | 22°27'11 | 15°52 | 16°55 | 2°54 | 23° 6 | 4°43 | 0°34 | 4°57 | 15° 8 | 11°54 | 5° 6 | 3°59 | 12°48 | 20°40 | S 15 |
| S 16 | 23 40 40 | 23°25'31 | 27°52 | 18°12 | 3°26 | 23°45 | 4°56 | 0°40 | 4°57 | 15°10 | 11°53 | 5° 3 | 3°56 | 12°55 | 20°39 | S 16 |
| M17 | 23 44 37 | 24°23'52 | 9♉46 | 19°28 | 3°57 | 24°25 | 5° 9 | 0°46 | 4°56 | 15°12 | 11°52 | 5° 0 | 3°53 | 13° 1 | 20°38 | M17 |
| T 18 | 23 48 33 | 25°22'16 | 21°38 | 20°42 | 4°27 | 25° 4 | 5°22 | 0°53 | 4°56 | 15°14 | 11°51 | 4°58 | 3°50 | 13° 8 | 20°37 | T 18 |
| W19 | 23 52 30 | 26°20'41 | 3♊30 | 21°55 | 4°54 | 25°44 | 5°35 | 0°59 | 4°56 | 15°16 | 11°50 | 4°55 | 3°46 | 13°15 | 20°35 | W19 |
| T 20 | 23 56 26 | 27°19'09 | 15°27 | 23° 6 | 5°21 | 26°23 | 5°48 | 1° 6 | 4°55 | 15°19 | 11°49 | 4°54 | 3°43 | 13°21 | 20°34 | T 20 |
| F 21 | 0 0 23 | 28°17'39 | 27°33 | 24°15 | 5°46 | 27° 3 | 6° 0 | 1°12 | 4°55 | 15°21 | 11°48 | 4°D53 | 3°40 | 13°28 | 20°32 | F 21 |
| S 22 | 0 4 19 | 29°16'11 | 9♋53 | 25°22 | 6° 9 | 27°43 | 6°13 | 1°18 | 4°54 | 15°23 | 11°47 | 4°53 | 3°37 | 13°35 | 20°31 | S 22 |
| S 23 | 0 8 16 | 0♎14'45 | 22°30 | 26°26 | 6°30 | 28°23 | 6°26 | 1°25 | 4°53 | 15°25 | 11°47 | 4°55 | 3°34 | 13°42 | 20°29 | S 23 |
| M24 | 0 12 13 | 1°13'21 | 5♌30 | 27°29 | 6°50 | 29° 3 | 6°39 | 1°32 | 4°53 | 15°27 | 11°46 | 4°56 | 3°30 | 13°48 | 20°27 | M24 |
| T 25 | 0 16 9 | 2°12'00 | 18°54 | 28°29 | 7° 8 | 29°43 | 6°52 | 1°38 | 4°52 | 15°29 | 11°45 | 4°58 | 3°27 | 13°55 | 20°25 | T 25 |
| W26 | 0 20 6 | 3°10'41 | 2♍45 | 29°27 | 7°24 | 0♏23 | 7° 5 | 1°45 | 4°51 | 15°32 | 11°44 | 4°R58 | 3°24 | 14° 2 | 20°24 | W26 |
| T 27 | 0 24 2 | 4° 9'23 | 17° 1 | 0♏22 | 7°37 | 1° 3 | 7°18 | 1°52 | 4°50 | 15°34 | 11°44 | 4°58 | 3°21 | 14° 8 | 20°22 | T 27 |
| F 28 | 0 27 59 | 5° 8'08 | 1♎39 | 1°13 | 7°49 | 1°43 | 7°31 | 1°58 | 4°49 | 15°36 | 11°43 | 4°56 | 3°18 | 14°15 | 20°20 | F 28 |
| S 29 | 0 31 55 | 6° 6'54 | 16°33 | 2° 2 | 7°59 | 2°23 | 7°44 | 2° 5 | 4°48 | 15°38 | 11°42 | 4°53 | 3°15 | 14°22 | 20°18 | S 29 |
| S 30 | 0 35 52 | 7♎ 5'43 | 1♏34 | 2♏47 | 8♏ 7 | 3♏ 3 | 7♎57 | 2♏12 | 4♊47 | 15♎40 | 11♒42 | 4♍48 | 3♍11 | 14♉29 | 20♉16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n13 | 0s23 | 2n50 | 1n52 | 0n28 | 12s 7 | 3s18 | 5s11 | 0n22 | 0n18 | 1n 6 | 9s 1 | 2n19 | 20n54 | 0s11 | 4s24 | 1n29 | 22s42 | 5s49 | 9n37 | 9n46 | 10n41 | 15n42 | 2s19 |
| S 2 | 7 52 | 5 1 | 3 52 | 1 7 | 0 21 | 12 32 | 3 26 | 5 26 | 0 21 | 0 13 | 1 6 | 9 3 | 2 18 | 20 55 | 0 11 | 4 25 | 1 29 | 22 43 | 5 49 | 9 37 | 9 47 | 10 43 | 15 42 | 2 19 |
| M 3 | 7 30 | 9 20 | 4 39 | 0 22 | 0 13 | 12 57 | 3 34 | 5 42 | 0 20 | 0 8 | 1 6 | 9 5 | 2 18 | 20 55 | 0 11 | 4 26 | 1 29 | 22 43 | 5 49 | 9 37 | 9 48 | 10 44 | 15 41 | 2 20 |
| T 4 | 7 8 | 13 4 | 5 8 | 0s22 | 0 6 | 13 21 | 3 42 | 5 57 | 0 20 | 0 3 | 1 5 | 9 7 | 2 18 | 20 55 | 0 11 | 4 26 | 1 29 | 22 43 | 5 49 | 9 37 | 9 49 | 10 46 | 15 41 | 2 20 |
| W 5 | 6 46 | 15 59 | 5 17 | 1 6 | 0s 2 | 13 44 | 3 50 | 6 13 | 0 19 | 0s 2 | 1 5 | 9 9 | 2 18 | 20 55 | 0 11 | 4 27 | 1 29 | 22 44 | 5 49 | 9 37 | 9 50 | 10 48 | 15 41 | 2 20 |
| T 6 | 6 23 | 17 53 | 5 7 | 1 50 | 0 10 | 14 8 | 3 58 | 6 28 | 0 18 | 0 7 | 1 5 | 9 11 | 2 18 | 20 55 | 0 11 | 4 28 | 1 29 | 22 44 | 5 49 | 9 37 | 9 52 | 10 49 | 15 40 | 2 20 |
| F 7 | 6 1 | 18 42 | 4 39 | 2 33 | 0 18 | 14 31 | 4 6 | 6 44 | 0 18 | 0 12 | 1 5 | 9 13 | 2 18 | 20 55 | 0 11 | 4 29 | 1 29 | 22 44 | 5 49 | 9 37 | 9 53 | 10 51 | 15 40 | 2 21 |
| S 8 | 5 39 | 18 25 | 3 56 | 3 15 | 0 26 | 14 53 | 4 14 | 6 59 | 0 17 | 0 17 | 1 5 | 9 16 | 2 17 | 20 55 | 0 11 | 4 29 | 1 29 | 22 45 | 5 49 | 9 37 | 9 54 | 10 53 | 15 39 | 2 21 |
| S 9 | 5 16 | 17 6 | 3 1 | 3 57 | 0 34 | 15 16 | 4 22 | 7 14 | 0 16 | 0 22 | 1 5 | 9 18 | 2 17 | 20 55 | 0 11 | 4 30 | 1 29 | 22 45 | 5 49 | 9 37 | 9 55 | 10 54 | 15 39 | 2 21 |
| M10 | 4 54 | 14 53 | 1 58 | 4 39 | 0 43 | 15 37 | 4 30 | 7 30 | 0 16 | 0 27 | 1 5 | 9 20 | 2 17 | 20 55 | 0 11 | 4 31 | 1 29 | 22 45 | 5 49 | 9 36 | 9 56 | 10 56 | 15 39 | 2 21 |
| T 11 | 4 31 | 11 58 | 0 49 | 5 19 | 0 51 | 15 59 | 4 38 | 7 45 | 0 15 | 0 32 | 1 5 | 9 22 | 2 17 | 20 55 | 0 11 | 4 32 | 1 29 | 22 46 | 5 49 | 9 36 | 9 57 | 10 58 | 15 38 | 2 22 |
| W12 | 4 8 | 8 31 | 0s21 | 6 0 | 0 59 | 16 19 | 4 46 | 8 0 | 0 14 | 0 37 | 1 5 | 9 24 | 2 17 | 20 55 | 0 11 | 4 33 | 1 29 | 22 46 | 5 49 | 9 36 | 9 58 | 10 59 | 15 38 | 2 22 |
| T 13 | 3 45 | 4 45 | 1 29 | 6 39 | 1 8 | 16 40 | 4 54 | 8 16 | 0 14 | 0 42 | 1 5 | 9 27 | 2 17 | 20 55 | 0 11 | 4 33 | 1 29 | 22 46 | 5 49 | 9 36 | 10 0 | 11 1 | 15 37 | 2 22 |
| F 14 | 3 22 | 0 50 | 2 31 | 7 18 | 1 16 | 17 0 | 5 2 | 8 31 | 0 13 | 0 48 | 1 5 | 9 29 | 2 17 | 20 55 | 0 11 | 4 34 | 1 29 | 22 46 | 5 49 | 9 37 | 10 1 | 11 3 | 15 37 | 2 22 |
| S 15 | 2 59 | 3n 4 | 3 26 | 7 56 | 1 24 | 17 19 | 5 10 | 8 46 | 0 12 | 0 53 | 1 5 | 9 31 | 2 16 | 20 55 | 0 11 | 4 35 | 1 29 | 22 47 | 5 49 | 9 37 | 10 2 | 11 5 | 15 36 | 2 22 |
| S 16 | 2 36 | 6 47 | 4 11 | 8 33 | 1 33 | 17 38 | 5 19 | 9 1 | 0 12 | 0 58 | 1 5 | 9 34 | 2 16 | 20 55 | 0 11 | 4 36 | 1 29 | 22 47 | 5 49 | 9 38 | 10 3 | 11 6 | 15 36 | 2 23 |
| M17 | 2 13 | 10 13 | 4 45 | 9 10 | 1 41 | 17 56 | 5 27 | 9 16 | 0 11 | 1 3 | 1 5 | 9 36 | 2 16 | 20 55 | 0 11 | 4 37 | 1 29 | 22 47 | 5 49 | 9 40 | 10 4 | 11 8 | 15 35 | 2 23 |
| T 18 | 1 50 | 13 13 | 5 6 | 9 45 | 1 49 | 18 13 | 5 34 | 9 31 | 0 11 | 1 8 | 1 5 | 9 38 | 2 16 | 20 54 | 0 11 | 4 38 | 1 29 | 22 47 | 5 49 | 9 41 | 10 5 | 11 10 | 15 34 | 2 23 |
| W19 | 1 27 | 15 40 | 5 14 | 10 20 | 1 57 | 18 30 | 5 42 | 9 46 | 0 10 | 1 13 | 1 5 | 9 40 | 2 16 | 20 54 | 0 11 | 4 38 | 1 29 | 22 48 | 5 49 | 9 42 | 10 7 | 11 11 | 15 34 | 2 23 |
| T 20 | 1 4 | 17 29 | 5 9 | 10 54 | 2 5 | 18 47 | 5 50 | 10 1 | 0 9 | 1 18 | 1 5 | 9 43 | 2 16 | 20 54 | 0 11 | 4 39 | 1 29 | 22 48 | 5 49 | 9 42 | 10 8 | 11 13 | 15 33 | 2 24 |
| F 21 | 0 41 | 18 32 | 4 50 | 11 27 | 2 13 | 19 2 | 5 58 | 10 16 | 0 9 | 1 23 | 1 5 | 9 45 | 2 16 | 20 54 | 0 11 | 4 40 | 1 29 | 22 48 | 5 49 | 9 42 | 10 9 | 11 15 | 15 33 | 2 24 |
| S 22 | 0 17 | 18 45 | 4 18 | 11 59 | 2 21 | 19 17 | 6 6 | 10 31 | 0 8 | 1 28 | 1 5 | 9 47 | 2 15 | 20 54 | 0 11 | 4 41 | 1 29 | 22 48 | 5 49 | 9 42 | 10 10 | 11 16 | 15 32 | 2 24 |
| S 23 | 0s 6 | 18 2 | 3 32 | 12 30 | 2 28 | 19 32 | 6 13 | 10 46 | 0 7 | 1 33 | 1 5 | 9 50 | 2 15 | 20 54 | 0 11 | 4 42 | 1 29 | 22 48 | 5 49 | 9 42 | 10 11 | 11 18 | 15 31 | 2 24 |
| M24 | 0 29 | 16 22 | 2 35 | 12 59 | 2 36 | 19 45 | 6 20 | 11 1 | 0 7 | 1 39 | 1 5 | 9 52 | 2 15 | 20 54 | 0 11 | 4 43 | 1 29 | 22 49 | 5 49 | 9 41 | 10 12 | 11 20 | 15 31 | 2 24 |
| T 25 | 0 52 | 13 45 | 1 27 | 13 27 | 2 43 | 19 58 | 6 28 | 11 15 | 0 6 | 1 44 | 1 5 | 9 55 | 2 15 | 20 54 | 0 11 | 4 43 | 1 29 | 22 49 | 5 49 | 9 41 | 10 13 | 11 21 | 15 30 | 2 25 |
| W26 | 1 16 | 10 17 | 0 12 | 13 54 | 2 50 | 20 10 | 6 35 | 11 30 | 0 5 | 1 49 | 1 5 | 9 57 | 2 15 | 20 54 | 0 11 | 4 44 | 1 29 | 22 49 | 5 49 | 9 40 | 10 15 | 11 23 | 15 29 | 2 25 |
| T 27 | 1 39 | 6 7 | 1n 6 | 14 20 | 2 57 | 20 21 | 6 42 | 11 45 | 0 5 | 1 54 | 1 5 | 9 59 | 2 15 | 20 53 | 0 11 | 4 45 | 1 29 | 22 49 | 5 49 | 9 41 | 10 16 | 11 25 | 15 29 | 2 25 |
| F 28 | 2 2 | 1 30 | 2 21 | 14 44 | 3 3 | 20 31 | 6 48 | 11 59 | 0 4 | 1 59 | 1 5 | 10 2 | 2 15 | 20 53 | 0 11 | 4 46 | 1 29 | 22 49 | 5 49 | 9 41 | 10 17 | 11 26 | 15 28 | 2 25 |
| S 29 | 2 25 | 3s18 | 3 28 | 15 7 | 3 9 | 20 41 | 6 55 | 12 13 | 0 4 | 2 4 | 1 5 | 10 4 | 2 15 | 20 53 | 0 11 | 4 47 | 1 29 | 22 49 | 5 48 | 9 42 | 10 18 | 11 28 | 15 27 | 2 25 |
| S 30 | 2s49 | 7s55 | 4n21 | 15s28 | 3s14 | 20s49 | 7s 1 | 12s28 | 0n 3 | 2s 9 | 1n 5 | 10s 7 | 2n15 | 20n53 | 0s11 | 4s48 | 1n29 | 22s49 | 5s48 | 9n44 | 10n19 | 11n30 | 15n27 | 2s26 |

Julian Day Number = 2552960.5, Delta T = 260.24 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°37'17, Lahiri = 27°44'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 39 48 | 8♎ 4'33 | 16♏33 | 3♏29 | 8♏12 | 3♏44 | 8♎10 | 2♏19 | 4°R46 | 15♎43 | 11°R41 | 4°R43 | 3♍ 8 | 14♉35 | 20°R14 | M 1 |
| T 2 | 0 43 45 | 9° 3'26 | 1♐21 | 4° 6 | 8°15 | 4°24 | 8°23 | 2°26 | 4♊45 | 15°45 | 11♒40 | 4♍39 | 3° 5 | 14°42 | 20♉12 | T 2 |
| W 3 | 0 47 41 | 10° 2'20 | 15°53 | 4°39 | 8°R16 | 5° 4 | 8°36 | 2°32 | 4°44 | 15°47 | 11°40 | 4°35 | 3° 2 | 14°49 | 20°10 | W 3 |
| T 4 | 0 51 38 | 11° 1'16 | 0♑ 4 | 5° 7 | 8°15 | 5°45 | 8°49 | 2°39 | 4°43 | 15°49 | 11°39 | 4°33 | 2°59 | 14°55 | 20° 8 | T 4 |
| F 5 | 0 55 35 | 12° 0'13 | 13°52 | 5°29 | 8°11 | 6°25 | 9° 2 | 2°46 | 4°42 | 15°51 | 11°39 | 4°D33 | 2°55 | 15° 2 | 20° 5 | F 5 |
| S 6 | 0 59 31 | 12°59'12 | 27°18 | 5°46 | 8° 5 | 7° 6 | 9°15 | 2°53 | 4°41 | 15°54 | 11°38 | 4°34 | 2°52 | 15° 9 | 20° 3 | S 6 |
| S 7 | 1 3 28 | 13°58'13 | 10♒24 | 5°57 | 7°56 | 7°47 | 9°28 | 3° 0 | 4°39 | 15°56 | 11°38 | 4°35 | 2°49 | 15°16 | 20° 1 | S 7 |
| M 8 | 1 7 24 | 14°57'15 | 23°13 | 6°R 2 | 7°45 | 8°27 | 9°41 | 3° 7 | 4°38 | 15°58 | 11°37 | 4°36 | 2°46 | 15°22 | 19°58 | M 8 |
| T 9 | 1 11 21 | 15°56'20 | 5♓48 | 5°59 | 7°31 | 9° 8 | 9°54 | 3°14 | 4°37 | 16° 0 | 11°37 | 4°R37 | 2°43 | 15°29 | 19°56 | T 9 |
| W10 | 1 15 17 | 16°55'26 | 18°10 | 5°50 | 7°15 | 9°49 | 10° 7 | 3°21 | 4°35 | 16° 3 | 11°36 | 4°36 | 2°40 | 15°36 | 19°54 | W10 |
| T 11 | 1 19 14 | 17°54'34 | 0♈24 | 5°32 | 6°57 | 10°30 | 10°20 | 3°28 | 4°34 | 16° 5 | 11°36 | 4°33 | 2°36 | 15°42 | 19°51 | T 11 |
| F 12 | 1 23 10 | 18°53'44 | 12°29 | 5° 7 | 6°37 | 11°11 | 10°33 | 3°35 | 4°32 | 16° 7 | 11°35 | 4°28 | 2°33 | 15°49 | 19°49 | F 12 |
| S 13 | 1 27 7 | 19°52'56 | 24°29 | 4°33 | 6°14 | 11°52 | 10°45 | 3°43 | 4°31 | 16° 9 | 11°35 | 4°21 | 2°30 | 15°56 | 19°46 | S 13 |
| S 14 | 1 31 4 | 20°52'10 | 6♉25 | 3°52 | 5°49 | 12°33 | 10°58 | 3°50 | 4°29 | 16°12 | 11°35 | 4°12 | 2°27 | 16° 3 | 19°44 | S 14 |
| M15 | 1 35 0 | 21°51'26 | 18°17 | 3° 2 | 5°22 | 13°14 | 11°11 | 3°57 | 4°27 | 16°14 | 11°35 | 4° 3 | 2°24 | 16° 9 | 19°41 | M15 |
| T 16 | 1 38 57 | 22°50'44 | 0♊ 9 | 2° 6 | 4°54 | 13°55 | 11°24 | 4° 4 | 4°26 | 16°16 | 11°34 | 3°54 | 2°21 | 16°16 | 19°38 | T 16 |
| W17 | 1 42 53 | 23°50'05 | 12° 2 | 1° 3 | 4°23 | 14°36 | 11°37 | 4°11 | 4°24 | 16°18 | 11°34 | 3°45 | 2°17 | 16°23 | 19°36 | W17 |
| T 18 | 1 46 50 | 24°49'27 | 23°58 | 29♎55 | 3°51 | 15°18 | 11°50 | 4°18 | 4°22 | 16°20 | 11°34 | 3°39 | 2°14 | 16°29 | 19°33 | T 18 |
| F 19 | 1 50 46 | 25°48'52 | 6♋ 3 | 28°44 | 3°18 | 15°59 | 12° 3 | 4°26 | 4°21 | 16°23 | 11°34 | 3°34 | 2°11 | 16°36 | 19°30 | F 19 |
| S 20 | 1 54 43 | 26°48'20 | 18°19 | 27°31 | 2°44 | 16°41 | 12°15 | 4°33 | 4°19 | 16°25 | 11°34 | 3°32 | 2° 8 | 16°43 | 19°27 | S 20 |
| S 21 | 1 58 39 | 27°47'49 | 0♌51 | 26°18 | 2° 8 | 17°22 | 12°28 | 4°40 | 4°17 | 16°27 | 11°33 | 3°D32 | 2° 5 | 16°50 | 19°25 | S 21 |
| M22 | 2 2 36 | 28°47'21 | 13°44 | 25° 8 | 1°32 | 18° 4 | 12°41 | 4°47 | 4°15 | 16°29 | 11°33 | 3°33 | 2° 1 | 16°56 | 19°22 | M22 |
| T 23 | 2 6 33 | 29°46'55 | 27° 2 | 24° 2 | 0°56 | 18°45 | 12°54 | 4°55 | 4°13 | 16°31 | 11°33 | 3°R33 | 1°58 | 17° 3 | 19°19 | T 23 |
| W24 | 2 10 29 | 0♏46'31 | 10♍48 | 23° 3 | 0°19 | 19°27 | 13° 6 | 5° 2 | 4°11 | 16°34 | 11°33 | 3°33 | 1°55 | 17°10 | 19°16 | W24 |
| T 25 | 2 14 26 | 1°46'10 | 25° 2 | 22°11 | 29♎43 | 20° 9 | 13°19 | 5° 9 | 4° 9 | 16°36 | 11°D33 | 3°31 | 1°52 | 17°16 | 19°13 | T 25 |
| F 26 | 2 18 22 | 2°45'50 | 9♎44 | 21°30 | 29° 6 | 20°50 | 13°32 | 5°16 | 4° 7 | 16°38 | 11°33 | 3°27 | 1°49 | 17°23 | 19°10 | F 26 |
| S 27 | 2 22 19 | 3°45'33 | 24°48 | 20°59 | 28°30 | 21°32 | 13°44 | 5°24 | 4° 5 | 16°40 | 11°33 | 3°20 | 1°46 | 17°30 | 19° 7 | S 27 |
| S 28 | 2 26 15 | 4°45'18 | 10♏ 4 | 20°39 | 27°55 | 22°14 | 13°57 | 5°31 | 4° 3 | 16°42 | 11°33 | 3°12 | 1°42 | 17°37 | 19° 4 | S 28 |
| M29 | 2 30 12 | 5°45'05 | 25°22 | 20°D30 | 27°21 | 22°56 | 14° 9 | 5°38 | 4° 1 | 16°44 | 11°33 | 3° 2 | 1°39 | 17°43 | 19° 1 | M29 |
| T 30 | 2 34 8 | 6°44'54 | 10♐30 | 20°33 | 26°48 | 23°38 | 14°22 | 5°45 | 3°59 | 16°47 | 11°34 | 2°53 | 1°36 | 17°50 | 18°58 | T 30 |
| W31 | 2 38 5 | 7♏44'44 | 25♐19 | 20♎46 | 26♎17 | 24♏20 | 14♎34 | 5♏53 | 3♊57 | 16♎49 | 11♒34 | 2♍45 | 1♍33 | 17♉57 | 18♉55 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s12 | 12s 1 | 4n56 | 15s47 | 3s19 | 20s56 | 7s 7 | 12s42 | 0n 2 | 2s14 | 1n 5 | 10s 9 | 2n15 | 20n53 | 0s11 | 4s48 | 1n29 | 22s50 | 5s48 | 9n46 | 10n20 | 11n31 | 15n26 | 2s26 |
| T 2 | 3 35 | 15 19 | 5 11 | 16 4 | 3 24 | 21 2 | 7 12 | 12 56 | 0 2 | 2 19 | 1 5 | 10 11 | 2 14 | 20 53 | 0 11 | 4 49 | 1 29 | 22 50 | 5 48 | 9 47 | 10 21 | 11 33 | 15 25 | 2 26 |
| W 3 | 3 58 | 17 35 | 5 6 | 16 19 | 3 28 | 21 8 | 7 17 | 13 10 | 0 1 | 2 24 | 1 5 | 10 14 | 2 14 | 20 52 | 0 11 | 4 50 | 1 29 | 22 50 | 5 48 | 9 49 | 10 23 | 11 35 | 15 24 | 2 26 |
| T 4 | 4 21 | 18 43 | 4 41 | 16 31 | 3 31 | 21 12 | 7 22 | 13 25 | 0 0 | 2 30 | 1 5 | 10 16 | 2 14 | 20 52 | 0 11 | 4 51 | 1 29 | 22 50 | 5 48 | 9 49 | 10 24 | 11 36 | 15 24 | 2 26 |
| F 5 | 4 44 | 18 41 | 4 1 | 16 41 | 3 34 | 21 14 | 7 26 | 13 39 | 0s 0 | 2 35 | 1 5 | 10 19 | 2 14 | 20 52 | 0 11 | 4 52 | 1 29 | 22 50 | 5 48 | 9 50 | 10 25 | 11 38 | 15 23 | 2 27 |
| S 6 | 5 7 | 17 35 | 3 9 | 16 49 | 3 35 | 21 16 | 7 30 | 13 52 | 0 1 | 2 40 | 1 5 | 10 21 | 2 14 | 20 52 | 0 11 | 4 53 | 1 29 | 22 50 | 5 48 | 9 49 | 10 26 | 11 40 | 15 22 | 2 27 |
| S 7 | 5 30 | 15 33 | 2 8 | 16 53 | 3 36 | 21 16 | 7 34 | 14 6 | 0 1 | 2 45 | 1 5 | 10 24 | 2 14 | 20 51 | 0 11 | 4 54 | 1 29 | 22 50 | 5 48 | 9 49 | 10 27 | 11 41 | 15 21 | 2 27 |
| M 8 | 5 53 | 12 47 | 1 2 | 16 54 | 3 36 | 21 15 | 7 37 | 14 20 | 0 2 | 2 50 | 1 5 | 10 26 | 2 14 | 20 51 | 0 11 | 4 54 | 1 29 | 22 50 | 5 48 | 9 48 | 10 28 | 11 43 | 15 21 | 2 27 |
| T 9 | 6 16 | 9 28 | 0s 6 | 16 52 | 3 34 | 21 13 | 7 39 | 14 34 | 0 3 | 2 55 | 1 5 | 10 28 | 2 14 | 20 51 | 0 11 | 4 55 | 1 29 | 22 50 | 5 48 | 9 48 | 10 29 | 11 45 | 15 20 | 2 27 |
| W10 | 6 38 | 5 47 | 1 13 | 16 46 | 3 32 | 21 9 | 7 40 | 14 47 | 0 3 | 3 0 | 1 5 | 10 31 | 2 14 | 20 51 | 0 11 | 4 56 | 1 29 | 22 50 | 5 48 | 9 49 | 10 31 | 11 46 | 15 19 | 2 27 |
| T 11 | 7 1 | 1 54 | 2 15 | 16 36 | 3 27 | 21 4 | 7 41 | 15 1 | 0 4 | 3 5 | 1 5 | 10 33 | 2 14 | 20 50 | 0 11 | 4 57 | 1 29 | 22 50 | 5 48 | 9 50 | 10 32 | 11 48 | 15 18 | 2 28 |
| F 12 | 7 23 | 2n 0 | 3 10 | 16 22 | 3 22 | 20 57 | 7 42 | 15 14 | 0 4 | 3 10 | 1 5 | 10 36 | 2 14 | 20 50 | 0 11 | 4 58 | 1 29 | 22 50 | 5 48 | 9 51 | 10 33 | 11 49 | 15 17 | 2 28 |
| S 13 | 7 46 | 5 48 | 3 56 | 16 4 | 3 14 | 20 49 | 7 41 | 15 27 | 0 5 | 3 15 | 1 5 | 10 38 | 2 14 | 20 50 | 0 11 | 4 59 | 1 29 | 22 50 | 5 48 | 9 54 | 10 34 | 11 51 | 15 16 | 2 28 |
| S 14 | 8 8 | 9 21 | 4 32 | 15 41 | 3 5 | 20 40 | 7 40 | 15 40 | 0 6 | 3 20 | 1 5 | 10 41 | 2 14 | 20 50 | 0 11 | 5 0 | 1 29 | 22 50 | 5 47 | 9 57 | 10 35 | 11 53 | 15 16 | 2 28 |
| M15 | 8 30 | 12 31 | 4 55 | 15 14 | 2 54 | 20 29 | 7 38 | 15 53 | 0 6 | 3 25 | 1 5 | 10 43 | 2 14 | 20 49 | 0 11 | 5 0 | 1 29 | 22 50 | 5 47 | 10 1 | 10 36 | 11 54 | 15 15 | 2 28 |
| T 16 | 8 52 | 15 10 | 5 6 | 14 42 | 2 41 | 20 16 | 7 35 | 16 6 | 0 7 | 3 30 | 1 5 | 10 46 | 2 13 | 20 49 | 0 11 | 5 1 | 1 29 | 22 50 | 5 47 | 10 4 | 10 37 | 11 56 | 15 14 | 2 29 |
| W17 | 9 14 | 17 11 | 5 3 | 14 7 | 2 27 | 20 2 | 7 32 | 16 19 | 0 8 | 3 35 | 1 5 | 10 48 | 2 13 | 20 49 | 0 11 | 5 2 | 1 29 | 22 50 | 5 47 | 10 7 | 10 39 | 11 58 | 15 13 | 2 29 |
| T 18 | 9 36 | 18 28 | 4 48 | 13 28 | 2 10 | 19 47 | 7 27 | 16 32 | 0 8 | 3 40 | 1 5 | 10 50 | 2 13 | 20 48 | 0 11 | 5 3 | 1 29 | 22 50 | 5 47 | 10 9 | 10 40 | 11 59 | 15 12 | 2 29 |
| F 19 | 9 58 | 18 57 | 4 19 | 12 46 | 1 53 | 19 30 | 7 22 | 16 44 | 0 9 | 3 45 | 1 6 | 10 53 | 2 13 | 20 48 | 0 11 | 5 4 | 1 29 | 22 50 | 5 47 | 10 11 | 10 41 | 12 1 | 15 11 | 2 29 |
| S 20 | 10 19 | 18 33 | 3 38 | 12 2 | 1 33 | 19 13 | 7 16 | 16 57 | 0 9 | 3 50 | 1 6 | 10 55 | 2 13 | 20 48 | 0 11 | 5 5 | 1 29 | 22 50 | 5 47 | 10 12 | 10 42 | 12 3 | 15 10 | 2 29 |
| S 21 | 10 40 | 17 14 | 2 46 | 11 17 | 1 13 | 18 54 | 7 9 | 17 9 | 0 10 | 3 55 | 1 6 | 10 58 | 2 13 | 20 47 | 0 11 | 5 5 | 1 29 | 22 50 | 5 47 | 10 12 | 10 43 | 12 4 | 15 9 | 2 29 |
| M22 | 11 2 | 15 1 | 1 44 | 10 32 | 0 53 | 18 34 | 7 1 | 17 21 | 0 11 | 4 0 | 1 6 | 11 0 | 2 13 | 20 47 | 0 11 | 5 6 | 1 29 | 22 50 | 5 47 | 10 12 | 10 44 | 12 6 | 15 9 | 2 29 |
| T 23 | 11 23 | 11 56 | 0 35 | 9 48 | 0 32 | 18 13 | 6 52 | 17 33 | 0 11 | 4 4 | 1 6 | 11 3 | 2 13 | 20 47 | 0 11 | 5 7 | 1 29 | 22 50 | 5 47 | 10 11 | 10 45 | 12 8 | 15 8 | 2 30 |
| W24 | 11 44 | 8 6 | 0n39 | 9 8 | 0 12 | 17 51 | 6 43 | 17 45 | 0 12 | 4 9 | 1 6 | 11 5 | 2 13 | 20 46 | 0 11 | 5 8 | 1 29 | 22 50 | 5 47 | 10 11 | 10 47 | 12 9 | 15 7 | 2 30 |
| T 25 | 12 4 | 3 41 | 1 52 | 8 30 | 0n 8 | 17 28 | 6 33 | 17 57 | 0 12 | 4 14 | 1 6 | 11 7 | 2 13 | 20 46 | 0 11 | 5 9 | 1 29 | 22 50 | 5 47 | 10 12 | 10 48 | 12 11 | 15 6 | 2 30 |
| F 26 | 12 25 | 1s 5 | 3 1 | 7 57 | 0 27 | 17 5 | 6 22 | 18 9 | 0 13 | 4 19 | 1 6 | 11 10 | 2 13 | 20 46 | 0 11 | 5 9 | 1 29 | 22 50 | 5 46 | 10 13 | 10 49 | 12 12 | 15 5 | 2 30 |
| S 27 | 12 45 | 5 53 | 3 58 | 7 29 | 0 44 | 16 41 | 6 10 | 18 20 | 0 14 | 4 24 | 1 6 | 11 12 | 2 13 | 20 45 | 0 11 | 5 10 | 1 29 | 22 50 | 5 46 | 10 16 | 10 50 | 12 14 | 15 4 | 2 30 |
| S 28 | 13 5 | 10 23 | 4 39 | 7 7 | 1 0 | 16 17 | 5 58 | 18 32 | 0 14 | 4 29 | 1 6 | 11 15 | 2 13 | 20 45 | 0 11 | 5 11 | 1 29 | 22 50 | 5 46 | 10 19 | 10 51 | 12 16 | 15 3 | 2 30 |
| M29 | 13 25 | 14 12 | 5 1 | 6 51 | 1 15 | 15 53 | 5 45 | 18 43 | 0 15 | 4 33 | 1 6 | 11 17 | 2 13 | 20 44 | 0 11 | 5 12 | 1 29 | 22 50 | 5 46 | 10 23 | 10 52 | 12 17 | 15 2 | 2 30 |
| T 30 | 13 45 | 17 1 | 5 1 | 6 40 | 1 27 | 15 28 | 5 32 | 18 54 | 0 15 | 4 38 | 1 6 | 11 20 | 2 13 | 20 44 | 0 11 | 5 13 | 1 29 | 22 49 | 5 46 | 10 26 | 10 53 | 12 19 | 15 1 | 2 31 |
| W31 | 14s 4 | 18s39 | 4n40 | 6s35 | 1n38 | 15s 4 | 5s18 | 19s 5 | 0s16 | 4s43 | 1n 6 | 11s22 | 2n13 | 20n44 | 0s11 | 5s13 | 1n29 | 22s49 | 5s46 | 10n29 | 10n54 | 12n21 | 15n 0 | 2s31 |

Julian Day Number = 2552990.5, Delta T = 260.37 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°37'21, Lahiri = 27°44'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2277

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 42 2 | 8♏44'37 | 9♑43 | 21♎10 | 25°R47 | 25♏ 2 | 14♎47 | 6♏ 0 | 3°R54 | 16♎51 | 11♒34 | 2°R39 | 1♍30 | 18♉ 3 | 18°R52 | T 1 |
| F 2 | 2 45 58 | 9°44'31 | 23°39 | 21°43 | 25♎19 | 25°44 | 14°59 | 6° 7 | 3♊52 | 16°53 | 11°34 | 2♍36 | 1°27 | 18°10 | 18♉49 | F 2 |
| S 3 | 2 49 55 | 10°44'26 | 7♒ 7 | 22°26 | 24°53 | 26°27 | 15°11 | 6°14 | 3°50 | 16°55 | 11°34 | 2°D35 | 1°23 | 18°17 | 18°46 | S 3 |
| S 4 | 2 53 51 | 11°44'23 | 20°10 | 23°16 | 24°28 | 27° 9 | 15°24 | 6°22 | 3°48 | 16°57 | 11°35 | 2°35 | 1°20 | 18°24 | 18°43 | S 4 |
| M 5 | 2 57 48 | 12°44'22 | 2♓51 | 24°13 | 24° 6 | 27°51 | 15°36 | 6°29 | 3°45 | 16°59 | 11°35 | 2°R35 | 1°17 | 18°30 | 18°40 | M 5 |
| T 6 | 3 1 44 | 13°44'22 | 15°16 | 25°16 | 23°46 | 28°34 | 15°48 | 6°36 | 3°43 | 17° 1 | 11°35 | 2°34 | 1°14 | 18°37 | 18°37 | T 6 |
| W 7 | 3 5 41 | 14°44'24 | 27°27 | 26°25 | 23°29 | 29°16 | 16° 0 | 6°43 | 3°41 | 17° 3 | 11°36 | 2°32 | 1°11 | 18°44 | 18°34 | W 7 |
| T 8 | 3 9 37 | 15°44'27 | 9♈30 | 27°39 | 23°14 | 29°59 | 16°12 | 6°50 | 3°38 | 17° 5 | 11°36 | 2°26 | 1° 7 | 18°51 | 18°31 | T 8 |
| F 9 | 3 13 34 | 16°44'32 | 21°28 | 28°56 | 23° 1 | 0♐41 | 16°24 | 6°58 | 3°36 | 17° 7 | 11°36 | 2°18 | 1° 4 | 18°57 | 18°28 | F 9 |
| S 10 | 3 17 30 | 17°44'39 | 3♉22 | 0♏17 | 22°51 | 1°24 | 16°36 | 7° 5 | 3°34 | 17° 9 | 11°37 | 2° 7 | 1° 1 | 19° 4 | 18°25 | S 10 |
| S 11 | 3 21 27 | 18°44'47 | 15°14 | 1°41 | 22°43 | 2° 7 | 16°48 | 7°12 | 3°31 | 17°11 | 11°37 | 1°53 | 0°58 | 19°11 | 18°21 | S 11 |
| M12 | 3 25 24 | 19°44'58 | 27° 7 | 3° 7 | 22°37 | 2°50 | 17° 0 | 7°19 | 3°29 | 17°13 | 11°38 | 1°39 | 0°55 | 19°17 | 18°18 | M12 |
| T 13 | 3 29 20 | 20°45'10 | 9♊ 0 | 4°35 | 22°35 | 3°32 | 17°12 | 7°26 | 3°26 | 17°15 | 11°38 | 1°25 | 0°52 | 19°24 | 18°15 | T 13 |
| W14 | 3 33 17 | 21°45'24 | 20°57 | 6° 5 | 22°D34 | 4°15 | 17°24 | 7°33 | 3°24 | 17°17 | 11°39 | 1°12 | 0°48 | 19°31 | 18°12 | W14 |
| T 15 | 3 37 13 | 22°45'40 | 2♋58 | 7°37 | 22°36 | 4°58 | 17°36 | 7°41 | 3°22 | 17°19 | 11°40 | 1° 1 | 0°45 | 19°38 | 18° 9 | T 15 |
| F 16 | 3 41 10 | 23°45'58 | 15° 6 | 9° 9 | 22°41 | 5°41 | 17°47 | 7°48 | 3°19 | 17°21 | 11°40 | 0°53 | 0°42 | 19°44 | 18° 6 | F 16 |
| S 17 | 3 45 6 | 24°46'17 | 27°23 | 10°42 | 22°47 | 6°24 | 17°59 | 7°55 | 3°17 | 17°23 | 11°41 | 0°48 | 0°39 | 19°51 | 18° 3 | S 17 |
| S 18 | 3 49 3 | 25°46'39 | 9♌54 | 12°16 | 22°57 | 7° 7 | 18°11 | 8° 2 | 3°14 | 17°25 | 11°41 | 0°45 | 0°36 | 19°58 | 18° 0 | S 18 |
| M19 | 3 52 59 | 26°47'02 | 22°42 | 13°50 | 23° 8 | 7°50 | 18°22 | 8° 9 | 3°12 | 17°26 | 11°42 | 0°44 | 0°32 | 20° 4 | 17°57 | M19 |
| T 20 | 3 56 56 | 27°47'28 | 5♍52 | 15°25 | 23°21 | 8°34 | 18°33 | 8°16 | 3° 9 | 17°28 | 11°43 | 0°44 | 0°29 | 20°11 | 17°54 | T 20 |
| W21 | 4 0 53 | 28°47'55 | 19°27 | 17° 0 | 23°37 | 9°17 | 18°45 | 8°23 | 3° 7 | 17°30 | 11°44 | 0°44 | 0°26 | 20°18 | 17°51 | W21 |
| T 22 | 4 4 49 | 29°48'24 | 3♎30 | 18°35 | 23°55 | 10° 0 | 18°56 | 8°30 | 3° 4 | 17°32 | 11°44 | 0°41 | 0°23 | 20°25 | 17°48 | T 22 |
| F 23 | 4 8 46 | 0♐48'55 | 18° 1 | 20°11 | 24°14 | 10°44 | 19° 7 | 8°37 | 3° 2 | 17°34 | 11°45 | 0°36 | 0°20 | 20°31 | 17°45 | F 23 |
| S 24 | 4 12 42 | 1°49'28 | 2♏56 | 21°46 | 24°36 | 11°27 | 19°19 | 8°44 | 2°59 | 17°35 | 11°46 | 0°28 | 0°17 | 20°38 | 17°42 | S 24 |
| S 25 | 4 16 39 | 2°50'02 | 18° 9 | 23°21 | 24°59 | 12°11 | 19°30 | 8°50 | 2°57 | 17°37 | 11°47 | 0°17 | 0°13 | 20°45 | 17°39 | S 25 |
| M26 | 4 20 35 | 3°50'38 | 3♐29 | 24°57 | 25°25 | 12°54 | 19°41 | 8°57 | 2°54 | 17°39 | 11°48 | 0° 6 | 0°10 | 20°52 | 17°36 | M26 |
| T 27 | 4 24 32 | 4°51'16 | 18°44 | 26°32 | 25°52 | 13°38 | 19°52 | 9° 4 | 2°52 | 17°40 | 11°49 | 29♌54 | 0° 7 | 20°58 | 17°33 | T 27 |
| W28 | 4 28 28 | 5°51'55 | 3♑44 | 28° 7 | 26°20 | 14°22 | 20° 2 | 9°11 | 2°49 | 17°42 | 11°50 | 29°44 | 0° 4 | 21° 5 | 17°30 | W28 |
| T 29 | 4 32 25 | 6°52'35 | 18°20 | 29°42 | 26°50 | 15° 5 | 20°13 | 9°18 | 2°47 | 17°44 | 11°51 | 29°37 | 0° 1 | 21°12 | 17°27 | T 29 |
| F 30 | 4 36 22 | 7♐53'16 | 2♒26 | 1♐18 | 27♎22 | 15♐49 | 20♎24 | 9♏24 | 2♊44 | 17♎45 | 11♒52 | 29♌32 | 29♌58 | 21♉18 | 17♉24 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s24 | 19s 1 | 4n 3 | 6s35 | 1n47 | 14s40 | 5s 4 | 19s16 | 0s17 | 4s48 | 1n 6 | 11s24 | 2n13 | 20n43 | 0s11 | 5s14 | 1n29 | 22s49 | 5s46 | 10n31 | 10n56 | 12n22 | 14n59 | 2s31 |
| F 2 | 14 43 | 18 11 | 3 11 | 6 40 | 1 55 | 14 16 | 4 50 | 19 26 | 0 17 | 4 52 | 1 6 | 11 27 | 2 13 | 20 43 | 0 11 | 5 15 | 1 29 | 22 49 | 5 46 | 10 32 | 10 57 | 12 24 | 14 58 | 2 31 |
| S 3 | 15 1 | 16 21 | 2 11 | 6 50 | 2 1 | 13 53 | 4 35 | 19 37 | 0 18 | 4 57 | 1 6 | 11 29 | 2 13 | 20 42 | 0 11 | 5 16 | 1 29 | 22 49 | 5 46 | 10 32 | 10 58 | 12 25 | 14 57 | 2 31 |
| S 4 | 15 20 | 13 42 | 1 6 | 7 5 | 2 6 | 13 30 | 4 20 | 19 47 | 0 18 | 5 2 | 1 7 | 11 31 | 2 13 | 20 42 | 0 11 | 5 17 | 1 29 | 22 49 | 5 46 | 10 32 | 10 59 | 12 27 | 14 56 | 2 31 |
| M 5 | 15 38 | 10 28 | 0s 1 | 7 23 | 2 9 | 13 8 | 4 5 | 19 57 | 0 19 | 5 6 | 1 7 | 11 34 | 2 13 | 20 42 | 0 11 | 5 17 | 1 29 | 22 49 | 5 46 | 10 32 | 11 0 | 12 29 | 14 56 | 2 31 |
| T 6 | 15 56 | 6 50 | 1 7 | 7 44 | 2 11 | 12 46 | 3 50 | 20 7 | 0 19 | 5 11 | 1 7 | 11 36 | 2 13 | 20 41 | 0 11 | 5 18 | 1 29 | 22 48 | 5 45 | 10 32 | 11 1 | 12 30 | 14 55 | 2 31 |
| W 7 | 16 14 | 2 58 | 2 8 | 8 8 | 2 12 | 12 26 | 3 35 | 20 17 | 0 20 | 5 16 | 1 7 | 11 38 | 2 13 | 20 41 | 0 11 | 5 19 | 1 29 | 22 48 | 5 45 | 10 33 | 11 2 | 12 32 | 14 54 | 2 32 |
| T 8 | 16 32 | 0n58 | 3 2 | 8 34 | 2 11 | 12 6 | 3 20 | 20 27 | 0 21 | 5 20 | 1 7 | 11 41 | 2 13 | 20 40 | 0 11 | 5 20 | 1 29 | 22 48 | 5 45 | 10 35 | 11 3 | 12 34 | 14 53 | 2 32 |
| F 9 | 16 49 | 4 50 | 3 48 | 9 3 | 2 10 | 11 48 | 3 5 | 20 36 | 0 21 | 5 25 | 1 7 | 11 43 | 2 13 | 20 40 | 0 11 | 5 20 | 1 29 | 22 48 | 5 45 | 10 38 | 11 5 | 12 35 | 14 52 | 2 32 |
| S 10 | 17 6 | 8 29 | 4 24 | 9 33 | 2 8 | 11 30 | 2 50 | 20 46 | 0 22 | 5 29 | 1 7 | 11 45 | 2 13 | 20 39 | 0 11 | 5 21 | 1 29 | 22 48 | 5 45 | 10 42 | 11 6 | 12 37 | 14 51 | 2 32 |
| S 11 | 17 22 | 11 47 | 4 48 | 10 4 | 2 6 | 11 14 | 2 36 | 20 55 | 0 22 | 5 34 | 1 7 | 11 48 | 2 13 | 20 39 | 0 11 | 5 22 | 1 29 | 22 47 | 5 45 | 10 47 | 11 7 | 12 38 | 14 50 | 2 32 |
| M12 | 17 39 | 14 38 | 4 59 | 10 37 | 2 2 | 10 58 | 2 21 | 21 4 | 0 23 | 5 38 | 1 7 | 11 50 | 2 13 | 20 39 | 0 11 | 5 22 | 1 29 | 22 47 | 5 45 | 10 52 | 11 8 | 12 40 | 14 49 | 2 32 |
| T 13 | 17 55 | 16 52 | 4 57 | 11 10 | 1 58 | 10 44 | 2 7 | 21 13 | 0 24 | 5 42 | 1 7 | 11 52 | 2 13 | 20 38 | 0 11 | 5 23 | 1 29 | 22 47 | 5 45 | 10 57 | 11 9 | 12 42 | 14 48 | 2 32 |
| W14 | 18 11 | 18 24 | 4 43 | 11 44 | 1 54 | 10 31 | 1 53 | 21 21 | 0 24 | 5 47 | 1 7 | 11 54 | 2 13 | 20 38 | 0 11 | 5 24 | 1 29 | 22 47 | 5 45 | 11 2 | 11 10 | 12 43 | 14 47 | 2 32 |
| T 15 | 18 26 | 19 7 | 4 15 | 12 18 | 1 49 | 10 19 | 1 39 | 21 30 | 0 25 | 5 51 | 1 8 | 11 57 | 2 13 | 20 37 | 0 11 | 5 25 | 1 30 | 22 46 | 5 45 | 11 6 | 11 11 | 12 45 | 14 46 | 2 32 |
| F 16 | 18 41 | 18 58 | 3 36 | 12 53 | 1 44 | 10 8 | 1 26 | 21 38 | 0 25 | 5 56 | 1 8 | 11 59 | 2 13 | 20 37 | 0 11 | 5 25 | 1 30 | 22 46 | 5 45 | 11 9 | 11 12 | 12 46 | 14 45 | 2 32 |
| S 17 | 18 56 | 17 56 | 2 46 | 13 27 | 1 38 | 9 58 | 1 13 | 21 46 | 0 26 | 6 0 | 1 8 | 12 1 | 2 13 | 20 36 | 0 11 | 5 26 | 1 30 | 22 46 | 5 45 | 11 10 | 11 14 | 12 48 | 14 44 | 2 32 |
| S 18 | 19 10 | 16 1 | 1 48 | 14 1 | 1 32 | 9 50 | 1 0 | 21 54 | 0 26 | 6 4 | 1 8 | 12 3 | 2 14 | 20 36 | 0 11 | 5 27 | 1 30 | 22 46 | 5 44 | 11 11 | 11 15 | 12 50 | 14 43 | 2 32 |
| M19 | 19 24 | 13 15 | 0 42 | 14 36 | 1 26 | 9 42 | 0 47 | 22 1 | 0 27 | 6 8 | 1 8 | 12 6 | 2 14 | 20 35 | 0 11 | 5 27 | 1 30 | 22 45 | 5 44 | 11 12 | 11 16 | 12 51 | 14 43 | 2 33 |
| T 20 | 19 38 | 9 46 | 0n27 | 15 9 | 1 20 | 9 36 | 0 35 | 22 9 | 0 27 | 6 13 | 1 8 | 12 8 | 2 14 | 20 35 | 0 11 | 5 28 | 1 30 | 22 45 | 5 44 | 11 12 | 11 17 | 12 53 | 14 42 | 2 33 |
| W21 | 19 52 | 5 39 | 1 37 | 15 43 | 1 14 | 9 31 | 0 23 | 22 16 | 0 28 | 6 17 | 1 8 | 12 10 | 2 14 | 20 34 | 0 11 | 5 29 | 1 30 | 22 45 | 5 44 | 11 12 | 11 18 | 12 54 | 14 41 | 2 33 |
| T 22 | 20 5 | 1 7 | 2 44 | 16 15 | 1 7 | 9 27 | 0 12 | 22 23 | 0 29 | 6 21 | 1 8 | 12 12 | 2 14 | 20 34 | 0 11 | 5 29 | 1 30 | 22 45 | 5 44 | 11 13 | 11 19 | 12 56 | 14 40 | 2 33 |
| F 23 | 20 17 | 3s38 | 3 42 | 16 48 | 1 0 | 9 24 | 0 1 | 22 30 | 0 29 | 6 25 | 1 8 | 12 14 | 2 14 | 20 33 | 0 11 | 5 30 | 1 30 | 22 44 | 5 44 | 11 15 | 11 20 | 12 58 | 14 39 | 2 33 |
| S 24 | 20 30 | 8 17 | 4 27 | 17 19 | 0 53 | 9 22 | 0n10 | 22 37 | 0 30 | 6 29 | 1 9 | 12 16 | 2 14 | 20 33 | 0 11 | 5 30 | 1 30 | 22 44 | 5 44 | 11 17 | 11 21 | 12 59 | 14 38 | 2 33 |
| S 25 | 20 42 | 12 30 | 4 53 | 17 50 | 0 47 | 9 20 | 0 20 | 22 43 | 0 30 | 6 33 | 1 9 | 12 18 | 2 14 | 20 32 | 0 11 | 5 31 | 1 30 | 22 44 | 5 44 | 11 21 | 11 23 | 13 1 | 14 37 | 2 33 |
| M26 | 20 53 | 15 55 | 5 0 | 18 20 | 0 40 | 9 20 | 0 31 | 22 49 | 0 31 | 6 37 | 1 9 | 12 20 | 2 14 | 20 32 | 0 11 | 5 32 | 1 30 | 22 43 | 5 44 | 11 25 | 11 24 | 13 2 | 14 36 | 2 33 |
| T 27 | 21 4 | 18 12 | 4 44 | 18 49 | 0 33 | 9 21 | 0 40 | 22 55 | 0 31 | 6 41 | 1 9 | 12 23 | 2 14 | 20 32 | 0 11 | 5 32 | 1 30 | 22 43 | 5 44 | 11 29 | 11 25 | 13 4 | 14 35 | 2 33 |
| W28 | 21 15 | 19 11 | 4 9 | 19 18 | 0 26 | 9 23 | 0 50 | 23 1 | 0 32 | 6 45 | 1 9 | 12 25 | 2 14 | 20 31 | 0 11 | 5 33 | 1 30 | 22 43 | 5 44 | 11 33 | 11 26 | 13 5 | 14 35 | 2 33 |
| T 29 | 21 25 | 18 52 | 3 19 | 19 45 | 0 19 | 9 25 | 0 59 | 23 6 | 0 32 | 6 49 | 1 9 | 12 27 | 2 14 | 20 31 | 0 11 | 5 33 | 1 30 | 22 42 | 5 44 | 11 35 | 11 27 | 13 7 | 14 34 | 2 33 |
| F 30 | 21s35 | 17s21 | 2n18 | 20s12 | 0n12 | 9s28 | 1n 7 | 23s12 | 0s33 | 6s53 | 1n 9 | 12s29 | 2n14 | 20n30 | 0s10 | 5s34 | 1n30 | 22s42 | 5s44 | 11n37 | 11n28 | 13n 9 | 14n33 | 2s33 |

Julian Day Number = 2553021.5, Delta T = 260.50 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°37'25, Lahiri = 27°44'25



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## DECEMBER 2277

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 18 | 8♐53'58 | 16♒ 3 | 2♐52 | 27♎56 | 16♐33 | 20♎34 | 9♏31 | 2°R42 | 17♎47 | 11♒53 | 29°R30 | 29♌54 | 21♉25 | 17°R21 | S 1 |
| S 2 | 4 44 15 | 9°54'42 | 29°11 | 4°27 | 28°30 | 17°17 | 20°45 | 9°38 | 2♊39 | 17°48 | 11°54 | 29°D29 | 29°51 | 21°32 | 17♉18 | S 2 |
| M 3 | 4 48 11 | 10°55'26 | 11♓54 | 6° 2 | 29° 6 | 18° 1 | 20°55 | 9°44 | 2°37 | 17°50 | 11°55 | 29°R29 | 29°48 | 21°39 | 17°16 | M 3 |
| T 4 | 4 52 8 | 11°56'11 | 24°18 | 7°37 | 29°44 | 18°45 | 21° 6 | 9°51 | 2°34 | 17°51 | 11°56 | 29♌29 | 29°45 | 21°45 | 17°13 | T 4 |
| W 5 | 4 56 4 | 12°56'57 | 6♈27 | 9°11 | 0♏23 | 19°29 | 21°16 | 9°57 | 2°32 | 17°53 | 11°57 | 29°26 | 29°42 | 21°52 | 17°10 | W 5 |
| T 6 | 5 0 1 | 13°57'44 | 18°26 | 10°45 | 1° 3 | 20°13 | 21°26 | 10° 4 | 2°29 | 17°54 | 11°58 | 29°21 | 29°38 | 21°59 | 17° 7 | T 6 |
| F 7 | 5 3 58 | 14°58'32 | 0♉19 | 12°20 | 1°44 | 20°57 | 21°36 | 10°10 | 2°27 | 17°56 | 11°59 | 29°14 | 29°35 | 22° 5 | 17° 5 | F 7 |
| S 8 | 5 7 54 | 15°59'22 | 12°10 | 13°54 | 2°26 | 21°41 | 21°46 | 10°16 | 2°24 | 17°57 | 12° 0 | 29° 3 | 29°32 | 22°12 | 17° 2 | S 8 |
| S 9 | 5 11 51 | 17° 0'12 | 24° 2 | 15°28 | 3° 9 | 22°26 | 21°56 | 10°23 | 2°22 | 17°58 | 12° 1 | 28°50 | 29°29 | 22°19 | 17° 0 | S 9 |
| M10 | 5 15 47 | 18° 1'03 | 5♊57 | 17° 3 | 3°54 | 23°10 | 22° 6 | 10°29 | 2°20 | 18° 0 | 12° 3 | 28°37 | 29°26 | 22°26 | 16°57 | M10 |
| T 11 | 5 19 44 | 19° 1'55 | 17°56 | 18°37 | 4°39 | 23°54 | 22°15 | 10°35 | 2°17 | 18° 1 | 12° 4 | 28°23 | 29°23 | 22°32 | 16°54 | T 11 |
| W12 | 5 23 40 | 20° 2'48 | 0♋ 0 | 20°11 | 5°26 | 24°39 | 22°25 | 10°41 | 2°15 | 18° 2 | 12° 5 | 28°10 | 29°19 | 22°39 | 16°52 | W12 |
| T 13 | 5 27 37 | 21° 3'42 | 12°11 | 21°45 | 6°13 | 25°23 | 22°34 | 10°48 | 2°12 | 18° 4 | 12° 6 | 28° 0 | 29°16 | 22°46 | 16°50 | T 13 |
| F 14 | 5 31 33 | 22° 4'37 | 24°29 | 23°19 | 7° 2 | 26° 8 | 22°44 | 10°54 | 2°10 | 18° 5 | 12° 8 | 27°52 | 29°13 | 22°53 | 16°47 | F 14 |
| S 15 | 5 35 30 | 23° 5'33 | 6♌57 | 24°54 | 7°51 | 26°52 | 22°53 | 11° 0 | 2° 8 | 18° 6 | 12° 9 | 27°48 | 29°10 | 22°59 | 16°45 | S 15 |
| S 16 | 5 39 27 | 24° 6'31 | 19°35 | 26°28 | 8°41 | 27°37 | 23° 2 | 11° 6 | 2° 6 | 18° 7 | 12°10 | 27°45 | 29° 7 | 23° 6 | 16°42 | S 16 |
| M17 | 5 43 23 | 25° 7'29 | 2♍28 | 28° 3 | 9°32 | 28°22 | 23°11 | 11°12 | 2° 3 | 18° 8 | 12°12 | 27°D45 | 29° 4 | 23°13 | 16°40 | M17 |
| T 18 | 5 47 20 | 26° 8'29 | 15°38 | 29°37 | 10°23 | 29° 6 | 23°20 | 11°17 | 2° 1 | 18° 9 | 12°13 | 27°46 | 29° 0 | 23°19 | 16°38 | T 18 |
| W19 | 5 51 16 | 27° 9'29 | 29° 7 | 1♑12 | 11°16 | 29°51 | 23°29 | 11°23 | 1°59 | 18°10 | 12°14 | 27°R46 | 28°57 | 23°26 | 16°36 | W19 |
| T 20 | 5 55 13 | 28°10'30 | 12♎58 | 2°46 | 12° 9 | 0♑36 | 23°37 | 11°29 | 1°57 | 18°11 | 12°16 | 27°45 | 28°54 | 23°33 | 16°34 | T 20 |
| F 21 | 5 59 9 | 29°11'33 | 27°13 | 4°21 | 13° 3 | 1°21 | 23°46 | 11°35 | 1°54 | 18°12 | 12°17 | 27°42 | 28°51 | 23°40 | 16°32 | F 21 |
| S 22 | 6 3 6 | 0♑12'36 | 11♏49 | 5°56 | 13°57 | 2° 6 | 23°54 | 11°40 | 1°52 | 18°13 | 12°19 | 27°36 | 28°48 | 23°46 | 16°30 | S 22 |
| S 23 | 6 7 2 | 1°13'41 | 26°41 | 7°31 | 14°53 | 2°51 | 24° 3 | 11°46 | 1°50 | 18°14 | 12°20 | 27°29 | 28°44 | 23°53 | 16°28 | S 23 |
| M24 | 6 10 59 | 2°14'46 | 11♐44 | 9° 7 | 15°48 | 3°36 | 24°11 | 11°51 | 1°48 | 18°15 | 12°22 | 27°20 | 28°41 | 24° 0 | 16°26 | M24 |
| T 25 | 6 14 56 | 3°15'52 | 26°46 | 10°42 | 16°45 | 4°21 | 24°19 | 11°57 | 1°46 | 18°16 | 12°23 | 27°11 | 28°38 | 24° 6 | 16°24 | T 25 |
| W26 | 6 18 52 | 4°16'59 | 11♑39 | 12°18 | 17°42 | 5° 6 | 24°27 | 12° 2 | 1°44 | 18°17 | 12°25 | 27° 3 | 28°35 | 24°13 | 16°22 | W26 |
| T 27 | 6 22 49 | 5°18'06 | 26°14 | 13°53 | 18°39 | 5°51 | 24°35 | 12° 7 | 1°42 | 18°18 | 12°26 | 26°57 | 28°32 | 24°20 | 16°20 | T 27 |
| F 28 | 6 26 45 | 6°19'13 | 10♒24 | 15°29 | 19°37 | 6°36 | 24°42 | 12°13 | 1°40 | 18°19 | 12°28 | 26°54 | 28°29 | 24°27 | 16°18 | F 28 |
| S 29 | 6 30 42 | 7°20'21 | 24° 7 | 17° 5 | 20°36 | 7°22 | 24°50 | 12°18 | 1°38 | 18°19 | 12°29 | 26°D52 | 28°25 | 24°33 | 16°17 | S 29 |
| S 30 | 6 34 38 | 8°21'28 | 7♓22 | 18°41 | 21°34 | 8° 7 | 24°57 | 12°23 | 1°36 | 18°20 | 12°31 | 26°53 | 28°22 | 24°40 | 16°15 | S 30 |
| M31 | 6 38 35 | 9♑22'36 | 20♓12 | 20♑17 | 22♏34 | 8♑52 | 25♎ 4 | 12♏28 | 1♊34 | 18♎21 | 12♒33 | 26♌54 | 28♌19 | 24♉47 | 16♉14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s45 | 14s53 | 1n10 | 20s37 | 0n 5 | 9s33 | 1n16 | 23s17 | 0s33 | 6s57 | 1n10 | 12s31 | 2n14 | 20n30 | 0s10 | 5s35 | 1n30 | 22s42 | 5s43 | 11n38 | 11n29 | 13n10 | 14n32 | 2s33 |
| S 2 | 21 54 | 11 43 | 0 2 | 21 2 | 0s 2 | 9 37 | 1 24 | 23 21 | 0 34 | 7 1 | 1 10 | 12 33 | 2 15 | 20 29 | 0 10 | 5 35 | 1 30 | 22 41 | 5 43 | 11 38 | 11 30 | 13 12 | 14 31 | 2 33 |
| M 3 | 22 3 | 8 5 | 1s 5 | 21 25 | 0 9 | 9 43 | 1 31 | 23 26 | 0 35 | 7 4 | 1 10 | 12 35 | 2 15 | 20 29 | 0 10 | 5 36 | 1 30 | 22 41 | 5 43 | 11 38 | 11 31 | 13 13 | 14 31 | 2 33 |
| T 4 | 22 11 | 4 13 | 2 7 | 21 48 | 0 16 | 9 49 | 1 39 | 23 30 | 0 35 | 7 8 | 1 10 | 12 37 | 2 15 | 20 28 | 0 10 | 5 36 | 1 30 | 22 40 | 5 43 | 11 38 | 11 33 | 13 15 | 14 30 | 2 33 |
| W 5 | 22 19 | 0 14 | 3 2 | 22 9 | 0 22 | 9 56 | 1 46 | 23 35 | 0 36 | 7 12 | 1 10 | 12 38 | 2 15 | 20 28 | 0 10 | 5 37 | 1 30 | 22 40 | 5 43 | 11 39 | 11 34 | 13 16 | 14 29 | 2 33 |
| T 6 | 22 26 | 3n41 | 3 48 | 22 30 | 0 29 | 10 3 | 1 53 | 23 38 | 0 36 | 7 15 | 1 10 | 12 40 | 2 15 | 20 27 | 0 10 | 5 37 | 1 30 | 22 40 | 5 43 | 11 41 | 11 35 | 13 18 | 14 28 | 2 33 |
| F 7 | 22 33 | 7 26 | 4 24 | 22 49 | 0 35 | 10 12 | 1 59 | 23 42 | 0 37 | 7 19 | 1 10 | 12 42 | 2 15 | 20 27 | 0 10 | 5 38 | 1 30 | 22 39 | 5 43 | 11 43 | 11 36 | 13 20 | 14 27 | 2 33 |
| S 8 | 22 40 | 10 53 | 4 48 | 23 7 | 0 41 | 10 20 | 2 5 | 23 45 | 0 37 | 7 23 | 1 11 | 12 44 | 2 15 | 20 26 | 0 10 | 5 38 | 1 30 | 22 39 | 5 43 | 11 47 | 11 37 | 13 21 | 14 27 | 2 33 |
| S 9 | 22 46 | 13 54 | 5 0 | 23 24 | 0 48 | 10 29 | 2 11 | 23 49 | 0 38 | 7 26 | 1 11 | 12 46 | 2 15 | 20 26 | 0 10 | 5 39 | 1 31 | 22 39 | 5 43 | 11 52 | 11 38 | 13 23 | 14 26 | 2 33 |
| M10 | 22 52 | 16 22 | 4 58 | 23 40 | 0 54 | 10 39 | 2 17 | 23 52 | 0 38 | 7 30 | 1 11 | 12 48 | 2 15 | 20 25 | 0 10 | 5 39 | 1 31 | 22 38 | 5 43 | 11 56 | 11 39 | 13 24 | 14 25 | 2 33 |
| T 11 | 22 57 | 18 8 | 4 44 | 23 54 | 1 0 | 10 49 | 2 22 | 23 54 | 0 39 | 7 33 | 1 11 | 12 50 | 2 16 | 20 25 | 0 10 | 5 40 | 1 31 | 22 38 | 5 43 | 12 1 | 11 40 | 13 26 | 14 25 | 2 33 |
| W12 | 23 2 | 19 8 | 4 17 | 24 8 | 1 5 | 11 0 | 2 27 | 23 57 | 0 39 | 7 36 | 1 11 | 12 51 | 2 16 | 20 24 | 0 10 | 5 40 | 1 31 | 22 37 | 5 43 | 12 5 | 11 41 | 13 27 | 14 24 | 2 33 |
| T 13 | 23 6 | 19 14 | 3 37 | 24 20 | 1 11 | 11 11 | 2 32 | 23 59 | 0 40 | 7 40 | 1 11 | 12 53 | 2 16 | 20 24 | 0 10 | 5 40 | 1 31 | 22 37 | 5 43 | 12 9 | 11 43 | 13 29 | 14 23 | 2 33 |
| F 14 | 23 10 | 18 27 | 2 47 | 24 30 | 1 17 | 11 22 | 2 36 | 24 1 | 0 40 | 7 43 | 1 12 | 12 55 | 2 16 | 20 24 | 0 10 | 5 41 | 1 31 | 22 36 | 5 43 | 12 12 | 11 44 | 13 31 | 14 22 | 2 33 |
| S 15 | 23 13 | 16 45 | 1 48 | 24 40 | 1 22 | 11 34 | 2 41 | 24 2 | 0 41 | 7 46 | 1 12 | 12 57 | 2 16 | 20 23 | 0 10 | 5 41 | 1 31 | 22 36 | 5 43 | 12 13 | 11 45 | 13 32 | 14 22 | 2 33 |
| S 16 | 23 16 | 14 14 | 0 43 | 24 48 | 1 27 | 11 46 | 2 45 | 24 4 | 0 41 | 7 50 | 1 12 | 12 58 | 2 16 | 20 23 | 0 10 | 5 42 | 1 31 | 22 36 | 5 43 | 12 14 | 11 46 | 13 34 | 14 21 | 2 33 |
| M17 | 23 19 | 10 58 | 0n25 | 24 55 | 1 32 | 11 59 | 2 48 | 24 5 | 0 42 | 7 53 | 1 12 | 13 0 | 2 16 | 20 22 | 0 10 | 5 42 | 1 31 | 22 35 | 5 43 | 12 14 | 11 47 | 13 35 | 14 21 | 2 33 |
| T 18 | 23 21 | 7 6 | 1 34 | 25 0 | 1 36 | 12 11 | 2 52 | 24 6 | 0 42 | 7 56 | 1 12 | 13 2 | 2 16 | 20 22 | 0 10 | 5 42 | 1 31 | 22 35 | 5 43 | 12 14 | 11 48 | 13 37 | 14 20 | 2 33 |
| W19 | 23 22 | 2 47 | 2 39 | 25 4 | 1 41 | 12 24 | 2 55 | 24 7 | 0 43 | 7 59 | 1 12 | 13 3 | 2 17 | 20 21 | 0 10 | 5 43 | 1 31 | 22 34 | 5 42 | 12 14 | 11 49 | 13 38 | 14 19 | 2 33 |
| T 20 | 23 23 | 1s47 | 3 37 | 25 7 | 1 45 | 12 38 | 2 58 | 24 7 | 0 43 | 8 2 | 1 13 | 13 5 | 2 17 | 20 21 | 0 10 | 5 43 | 1 31 | 22 34 | 5 42 | 12 14 | 11 50 | 13 40 | 14 19 | 2 33 |
| F 21 | 23 24 | 6 22 | 4 23 | 25 9 | 1 49 | 12 51 | 3 1 | 24 7 | 0 44 | 8 5 | 1 13 | 13 7 | 2 17 | 20 21 | 0 10 | 5 43 | 1 31 | 22 33 | 5 42 | 12 15 | 11 51 | 13 41 | 14 18 | 2 33 |
| S 22 | 23 24 | 10 41 | 4 54 | 25 8 | 1 53 | 13 5 | 3 4 | 24 7 | 0 44 | 8 8 | 1 13 | 13 8 | 2 17 | 20 20 | 0 10 | 5 44 | 1 31 | 22 33 | 5 42 | 12 17 | 11 52 | 13 43 | 14 18 | 2 33 |
| S 23 | 23 24 | 14 26 | 5 5 | 25 7 | 1 56 | 13 18 | 3 6 | 24 7 | 0 45 | 8 11 | 1 13 | 13 10 | 2 17 | 20 20 | 0 10 | 5 44 | 1 31 | 22 33 | 5 42 | 12 20 | 11 54 | 13 44 | 14 17 | 2 33 |
| M24 | 23 23 | 17 16 | 4 56 | 25 4 | 1 59 | 13 32 | 3 8 | 24 6 | 0 45 | 8 13 | 1 13 | 13 11 | 2 17 | 20 19 | 0 10 | 5 44 | 1 31 | 22 32 | 5 42 | 12 23 | 11 55 | 13 46 | 14 17 | 2 33 |
| T 25 | 23 22 | 18 56 | 4 26 | 25 0 | 2 2 | 13 46 | 3 10 | 24 5 | 0 45 | 8 16 | 1 14 | 13 13 | 2 18 | 20 19 | 0 10 | 5 45 | 1 31 | 22 32 | 5 42 | 12 26 | 11 56 | 13 48 | 14 16 | 2 33 |
| W26 | 23 20 | 19 16 | 3 38 | 24 54 | 2 4 | 14 0 | 3 12 | 24 4 | 0 46 | 8 19 | 1 14 | 13 14 | 2 18 | 20 19 | 0 10 | 5 45 | 1 31 | 22 31 | 5 42 | 12 29 | 11 57 | 13 49 | 14 16 | 2 33 |
| T 27 | 23 18 | 18 18 | 2 37 | 24 46 | 2 6 | 14 14 | 3 14 | 24 3 | 0 46 | 8 22 | 1 14 | 13 16 | 2 18 | 20 18 | 0 10 | 5 45 | 1 31 | 22 31 | 5 42 | 12 31 | 11 58 | 13 51 | 14 15 | 2 33 |
| F 28 | 23 15 | 16 12 | 1 27 | 24 38 | 2 8 | 14 29 | 3 15 | 24 1 | 0 47 | 8 24 | 1 14 | 13 17 | 2 18 | 20 18 | 0 10 | 5 45 | 1 32 | 22 30 | 5 42 | 12 32 | 11 59 | 13 52 | 14 15 | 2 33 |
| S 29 | 23 12 | 13 14 | 0 15 | 24 27 | 2 10 | 14 43 | 3 16 | 23 59 | 0 47 | 8 27 | 1 14 | 13 18 | 2 18 | 20 17 | 0 10 | 5 46 | 1 32 | 22 30 | 5 42 | 12 32 | 12 0 | 13 54 | 14 14 | 2 33 |
| S 30 | 23 8 | 9 40 | 0s56 | 24 15 | 2 11 | 14 57 | 3 17 | 23 57 | 0 48 | 8 29 | 1 15 | 13 20 | 2 18 | 20 17 | 0 10 | 5 46 | 1 32 | 22 29 | 5 42 | 12 32 | 12 1 | 13 55 | 14 14 | 2 33 |
| M31 | 23s 4 | 5s45 | 2s 3 | 24s 2 | 2s11 | 15s11 | 3n18 | 23s54 | 0s48 | 8s32 | 1n15 | 13s21 | 2n19 | 20n17 | 0s10 | 5s46 | 1n32 | 22s29 | 5s42 | 12n32 | 12n 2 | 13n57 | 14n13 | 2s33 |

Julian Day Number = 2553051.5, Delta T = 260.62 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°37'30, Lahiri = 27°44'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2278

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 31 | 10♑23'44 | 2♈41 | 21♑53 | 23♏34 | 9♑38 | 25♎12 | 12♏33 | 1°R33 | 18♎21 | 12♒34 | 26♌55 | 28♌16 | 24♉54 | 16°R12 | T 1 |
| W 2 | 6 46 28 | 11°24'52 | 14°52 | 23°29 | 24°34 | 10°23 | 25°18 | 12°38 | 1♊31 | 18°22 | 12°36 | 26°R55 | 28°13 | 25° 0 | 16♉11 | W 2 |
| T 3 | 6 50 25 | 12°25'59 | 26°52 | 25° 4 | 25°35 | 11° 9 | 25°25 | 12°43 | 1°29 | 18°23 | 12°38 | 26°54 | 28°10 | 25° 7 | 16° 9 | T 3 |
| F 4 | 6 54 21 | 13°27'07 | 8♉46 | 26°40 | 26°36 | 11°54 | 25°32 | 12°47 | 1°27 | 18°23 | 12°39 | 26°51 | 28° 6 | 25°14 | 16° 8 | F 4 |
| S 5 | 6 58 18 | 14°28'14 | 20°37 | 28°15 | 27°38 | 12°40 | 25°39 | 12°52 | 1°26 | 18°24 | 12°41 | 26°45 | 28° 3 | 25°20 | 16° 7 | S 5 |
| S 6 | 7 2 14 | 15°29'22 | 2♊30 | 29°49 | 28°40 | 13°25 | 25°45 | 12°56 | 1°24 | 18°24 | 12°43 | 26°39 | 28° 0 | 25°27 | 16° 5 | S 6 |
| M 7 | 7 6 11 | 16°30'29 | 14°27 | 1♒23 | 29°42 | 14°11 | 25°51 | 13° 1 | 1°23 | 18°25 | 12°44 | 26°31 | 27°57 | 25°34 | 16° 4 | M 7 |
| T 8 | 7 10 7 | 17°31'37 | 26°33 | 2°57 | 0♐44 | 14°57 | 25°57 | 13° 5 | 1°21 | 18°25 | 12°46 | 26°23 | 27°54 | 25°41 | 16° 3 | T 8 |
| W 9 | 7 14 4 | 18°32'44 | 8♋47 | 4°29 | 1°47 | 15°42 | 26° 3 | 13°10 | 1°20 | 18°25 | 12°48 | 26°16 | 27°50 | 25°47 | 16° 2 | W 9 |
| T 10 | 7 18 0 | 19°33'51 | 21°11 | 6° 0 | 2°51 | 16°28 | 26° 9 | 13°14 | 1°18 | 18°26 | 12°50 | 26°10 | 27°47 | 25°54 | 16° 1 | T 10 |
| F 11 | 7 21 57 | 20°34'58 | 3♌45 | 7°29 | 3°54 | 17°14 | 26°15 | 13°18 | 1°17 | 18°26 | 12°51 | 26° 6 | 27°44 | 26° 1 | 16° 0 | F 11 |
| S 12 | 7 25 54 | 21°36'06 | 16°31 | 8°57 | 4°58 | 18° 0 | 26°20 | 13°22 | 1°15 | 18°26 | 12°53 | 26° 4 | 27°41 | 26° 8 | 15°59 | S 12 |
| S 13 | 7 29 50 | 22°37'13 | 29°28 | 10°22 | 6° 3 | 18°46 | 26°25 | 13°26 | 1°14 | 18°26 | 12°55 | 26°D 3 | 27°38 | 26°14 | 15°59 | S 13 |
| M14 | 7 33 47 | 23°38'19 | 12♍38 | 11°45 | 7° 7 | 19°32 | 26°31 | 13°30 | 1°13 | 18°27 | 12°57 | 26° 4 | 27°35 | 26°21 | 15°58 | M14 |
| T 15 | 7 37 43 | 24°39'26 | 26° 0 | 13° 4 | 8°12 | 20°18 | 26°36 | 13°34 | 1°12 | 18°27 | 12°58 | 26° 6 | 27°31 | 26°28 | 15°57 | T 15 |
| W16 | 7 41 40 | 25°40'33 | 9♎36 | 14°20 | 9°17 | 21° 4 | 26°40 | 13°38 | 1°10 | 18°27 | 13° 0 | 26° 8 | 27°28 | 26°34 | 15°57 | W16 |
| T 17 | 7 45 36 | 26°41'40 | 23°27 | 15°31 | 10°23 | 21°50 | 26°45 | 13°41 | 1° 9 | 18°27 | 13° 2 | 26°R 8 | 27°25 | 26°41 | 15°56 | T 17 |
| F 18 | 7 49 33 | 27°42'47 | 7♏31 | 16°37 | 11°28 | 22°36 | 26°50 | 13°45 | 1° 8 | 18°27 | 13° 4 | 26° 8 | 27°22 | 26°48 | 15°56 | F 18 |
| S 19 | 7 53 29 | 28°43'54 | 21°49 | 17°37 | 12°34 | 23°22 | 26°54 | 13°48 | 1° 7 | 18°R27 | 13° 6 | 26° 6 | 27°19 | 26°55 | 15°55 | S 19 |
| S 20 | 7 57 26 | 29°45'01 | 6♐18 | 18°31 | 13°40 | 24° 8 | 26°58 | 13°52 | 1° 6 | 18°27 | 13° 7 | 26° 4 | 27°16 | 27° 1 | 15°55 | S 20 |
| M21 | 8 1 23 | 0♒46'08 | 20°52 | 19°17 | 14°47 | 24°54 | 27° 2 | 13°55 | 1° 5 | 18°27 | 13° 9 | 26° 0 | 27°12 | 27° 8 | 15°54 | M21 |
| T 22 | 8 5 19 | 1°47'14 | 5♑27 | 19°54 | 15°53 | 25°41 | 27° 6 | 13°58 | 1° 4 | 18°27 | 13°11 | 25°56 | 27° 9 | 27°15 | 15°54 | T 22 |
| W23 | 8 9 16 | 2°48'20 | 19°56 | 20°22 | 17° 0 | 26°27 | 27°10 | 14° 2 | 1° 3 | 18°27 | 13°13 | 25°53 | 27° 6 | 27°21 | 15°54 | W23 |
| T 24 | 8 13 12 | 3°49'26 | 4♒13 | 20°40 | 18° 7 | 27°13 | 27°13 | 14° 5 | 1° 3 | 18°27 | 13°15 | 25°51 | 27° 3 | 27°28 | 15°54 | T 24 |
| F 25 | 8 17 9 | 4°50'31 | 18°12 | 20°R47 | 19°14 | 28° 0 | 27°16 | 14° 7 | 1° 2 | 18°27 | 13°17 | 25°50 | 27° 0 | 27°35 | 15°D54 | F 25 |
| S 26 | 8 21 5 | 5°51'35 | 1♓50 | 20°42 | 20°22 | 28°46 | 27°19 | 14°10 | 1° 1 | 18°26 | 13°18 | 25°D49 | 26°56 | 27°42 | 15°54 | S 26 |
| S 27 | 8 25 2 | 6°52'39 | 15° 5 | 20°26 | 21°29 | 29°32 | 27°22 | 14°13 | 1° 1 | 18°26 | 13°20 | 25°50 | 26°53 | 27°48 | 15°54 | S 27 |
| M28 | 8 28 58 | 7°53'41 | 27°58 | 19°58 | 22°37 | 0♒19 | 27°25 | 14°16 | 1° 0 | 18°26 | 13°22 | 25°52 | 26°50 | 27°55 | 15°54 | M28 |
| T 29 | 8 32 55 | 8°54'43 | 10♈31 | 19°20 | 23°45 | 1° 5 | 27°28 | 14°18 | 0°59 | 18°26 | 13°24 | 25°53 | 26°47 | 28° 2 | 15°55 | T 29 |
| W30 | 8 36 52 | 9°55'43 | 22°47 | 18°31 | 24°53 | 1°52 | 27°30 | 14°21 | 0°59 | 18°25 | 13°26 | 25°54 | 26°44 | 28° 9 | 15°55 | W30 |
| T 31 | 8 40 48 | 10♒56'43 | 4♉50 | 17♒33 | 26♐ 1 | 2♒38 | 27♎32 | 14♏23 | 0♊59 | 18♎25 | 13♒28 | 25♌55 | 26♌41 | 28♉15 | 15♉55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 0 | 1s42 | 3s 1 | 23s47 | 2s11 | 15s25 | 3n19 | 23s52 | 0s49 | 8s34 | 1n15 | 13s22 | 2n19 | 20n16 | 0s10 | 5s46 | 1n32 | 22s28 | 5s42 | 12n31 | 12n 3 | 13n58 | 14n13 | 2s33 |
| W 2 | 22 55 | 2n19 | 3 50 | 23 31 | 2 11 | 15 40 | 3 19 | 23 49 | 0 49 | 8 37 | 1 15 | 13 24 | 2 19 | 20 16 | 0 10 | 5 46 | 1 32 | 22 28 | 5 42 | 12 31 | 12 5 | 14 0 | 14 13 | 2 33 |
| T 3 | 22 49 | 6 10 | 4 28 | 23 13 | 2 10 | 15 54 | 3 20 | 23 45 | 0 49 | 8 39 | 1 15 | 13 25 | 2 19 | 20 16 | 0 10 | 5 47 | 1 32 | 22 27 | 5 42 | 12 32 | 12 6 | 14 1 | 14 12 | 2 33 |
| F 4 | 22 43 | 9 45 | 4 54 | 22 54 | 2 9 | 16 8 | 3 20 | 23 42 | 0 50 | 8 41 | 1 16 | 13 26 | 2 19 | 20 15 | 0 10 | 5 47 | 1 32 | 22 27 | 5 42 | 12 33 | 12 7 | 14 3 | 14 12 | 2 33 |
| S 5 | 22 37 | 12 56 | 5 7 | 22 33 | 2 7 | 16 21 | 3 20 | 23 38 | 0 50 | 8 43 | 1 16 | 13 27 | 2 19 | 20 15 | 0 10 | 5 47 | 1 32 | 22 26 | 5 42 | 12 35 | 12 8 | 14 4 | 14 12 | 2 33 |
| S 6 | 22 30 | 15 36 | 5 7 | 22 11 | 2 4 | 16 35 | 3 19 | 23 34 | 0 51 | 8 45 | 1 16 | 13 29 | 2 20 | 20 15 | 0 10 | 5 47 | 1 32 | 22 26 | 5 42 | 12 37 | 12 9 | 14 6 | 14 11 | 2 33 |
| M 7 | 22 23 | 17 38 | 4 54 | 21 47 | 2 1 | 16 49 | 3 19 | 23 30 | 0 51 | 8 47 | 1 16 | 13 30 | 2 20 | 20 14 | 0 10 | 5 47 | 1 32 | 22 25 | 5 42 | 12 39 | 12 10 | 14 7 | 14 11 | 2 33 |
| T 8 | 22 15 | 18 54 | 4 28 | 21 22 | 1 57 | 17 2 | 3 19 | 23 25 | 0 52 | 8 49 | 1 16 | 13 31 | 2 20 | 20 14 | 0 10 | 5 47 | 1 32 | 22 25 | 5 42 | 12 42 | 12 11 | 14 9 | 14 11 | 2 32 |
| W 9 | 22 7 | 19 18 | 3 49 | 20 56 | 1 53 | 17 15 | 3 18 | 23 20 | 0 52 | 8 51 | 1 17 | 13 32 | 2 20 | 20 14 | 0 10 | 5 47 | 1 32 | 22 24 | 5 42 | 12 45 | 12 12 | 14 10 | 14 11 | 2 32 |
| T 10 | 21 59 | 18 48 | 2 58 | 20 29 | 1 48 | 17 28 | 3 17 | 23 15 | 0 52 | 8 53 | 1 17 | 13 33 | 2 20 | 20 14 | 0 10 | 5 47 | 1 32 | 22 24 | 5 42 | 12 47 | 12 13 | 14 12 | 14 10 | 2 32 |
| F 11 | 21 50 | 17 22 | 1 59 | 20 1 | 1 42 | 17 41 | 3 16 | 23 10 | 0 53 | 8 55 | 1 17 | 13 34 | 2 21 | 20 13 | 0 10 | 5 47 | 1 32 | 22 23 | 5 42 | 12 48 | 12 14 | 14 13 | 14 10 | 2 32 |
| S 12 | 21 40 | 15 2 | 0 52 | 19 31 | 1 35 | 17 53 | 3 15 | 23 4 | 0 53 | 8 57 | 1 17 | 13 35 | 2 21 | 20 13 | 0 10 | 5 47 | 1 32 | 22 23 | 5 42 | 12 49 | 12 16 | 14 15 | 14 10 | 2 32 |
| S 13 | 21 30 | 11 56 | 0n19 | 19 1 | 1 28 | 18 6 | 3 14 | 22 58 | 0 54 | 8 58 | 1 18 | 13 36 | 2 21 | 20 13 | 0 10 | 5 48 | 1 32 | 22 22 | 5 42 | 12 49 | 12 17 | 14 16 | 14 10 | 2 32 |
| M14 | 21 20 | 8 11 | 1 29 | 18 30 | 1 19 | 18 18 | 3 13 | 22 52 | 0 54 | 9 0 | 1 18 | 13 37 | 2 21 | 20 13 | 0 10 | 5 48 | 1 33 | 22 22 | 5 42 | 12 48 | 12 18 | 14 18 | 14 10 | 2 32 |
| T 15 | 21 9 | 3 59 | 2 36 | 17 59 | 1 10 | 18 29 | 3 12 | 22 46 | 0 54 | 9 2 | 1 18 | 13 38 | 2 21 | 20 12 | 0 10 | 5 48 | 1 33 | 22 21 | 5 42 | 12 48 | 12 19 | 14 19 | 14 10 | 2 32 |
| W16 | 20 58 | 0s29 | 3 36 | 17 27 | 0 59 | 18 41 | 3 10 | 22 39 | 0 55 | 9 3 | 1 18 | 13 39 | 2 22 | 20 12 | 0 10 | 5 48 | 1 33 | 22 21 | 5 42 | 12 47 | 12 20 | 14 21 | 14 9 | 2 32 |
| T 17 | 20 47 | 5 0 | 4 24 | 16 55 | 0 48 | 18 52 | 3 8 | 22 32 | 0 55 | 9 5 | 1 18 | 13 40 | 2 22 | 20 12 | 0 10 | 5 48 | 1 33 | 22 20 | 5 42 | 12 47 | 12 21 | 14 22 | 14 9 | 2 32 |
| F 18 | 20 35 | 9 19 | 4 57 | 16 24 | 0 36 | 19 2 | 3 7 | 22 25 | 0 55 | 9 6 | 1 19 | 13 41 | 2 22 | 20 12 | 0 10 | 5 47 | 1 33 | 22 20 | 5 42 | 12 47 | 12 22 | 14 24 | 14 9 | 2 32 |
| S 19 | 20 23 | 13 9 | 5 13 | 15 53 | 0 23 | 19 13 | 3 5 | 22 18 | 0 56 | 9 7 | 1 19 | 13 42 | 2 22 | 20 11 | 0 10 | 5 47 | 1 33 | 22 19 | 5 42 | 12 48 | 12 23 | 14 25 | 14 9 | 2 32 |
| S 20 | 20 10 | 16 15 | 5 9 | 15 23 | 0 8 | 19 23 | 3 3 | 22 10 | 0 56 | 9 9 | 1 19 | 13 42 | 2 23 | 20 11 | 0 10 | 5 47 | 1 33 | 22 19 | 5 42 | 12 49 | 12 24 | 14 27 | 14 9 | 2 32 |
| M21 | 19 57 | 18 21 | 4 45 | 14 55 | 0n 7 | 19 33 | 3 1 | 22 2 | 0 57 | 9 10 | 1 19 | 13 43 | 2 23 | 20 11 | 0 10 | 5 47 | 1 33 | 22 18 | 5 42 | 12 50 | 12 25 | 14 28 | 14 9 | 2 32 |
| T 22 | 19 44 | 19 15 | 4 2 | 14 28 | 0 23 | 19 42 | 2 58 | 21 54 | 0 57 | 9 11 | 1 20 | 13 44 | 2 23 | 20 11 | 0 10 | 5 47 | 1 33 | 22 18 | 5 42 | 12 51 | 12 26 | 14 30 | 14 9 | 2 32 |
| W23 | 19 30 | 18 53 | 3 5 | 14 3 | 0 40 | 19 51 | 2 56 | 21 46 | 0 57 | 9 12 | 1 20 | 13 45 | 2 23 | 20 11 | 0 10 | 5 47 | 1 33 | 22 17 | 5 42 | 12 52 | 12 27 | 14 31 | 14 9 | 2 32 |
| T 24 | 19 16 | 17 17 | 1 56 | 13 41 | 0 57 | 19 59 | 2 54 | 21 37 | 0 58 | 9 13 | 1 20 | 13 45 | 2 23 | 20 11 | 0 10 | 5 47 | 1 33 | 22 17 | 5 43 | 12 53 | 12 29 | 14 33 | 14 9 | 2 31 |
| F 25 | 19 1 | 14 41 | 0 42 | 13 22 | 1 15 | 20 7 | 2 51 | 21 29 | 0 58 | 9 14 | 1 20 | 13 46 | 2 24 | 20 10 | 0 10 | 5 47 | 1 33 | 22 16 | 5 43 | 12 53 | 12 30 | 14 34 | 14 9 | 2 31 |
| S 26 | 18 47 | 11 19 | 0s33 | 13 6 | 1 33 | 20 15 | 2 49 | 21 19 | 0 58 | 9 15 | 1 21 | 13 47 | 2 24 | 20 10 | 0 10 | 5 47 | 1 33 | 22 16 | 5 43 | 12 53 | 12 31 | 14 36 | 14 9 | 2 31 |
| S 27 | 18 31 | 7 28 | 1 44 | 12 54 | 1 51 | 20 22 | 2 46 | 21 10 | 0 59 | 9 16 | 1 21 | 13 47 | 2 24 | 20 10 | 0 10 | 5 47 | 1 33 | 22 15 | 5 43 | 12 53 | 12 32 | 14 37 | 14 9 | 2 31 |
| M28 | 18 16 | 3 23 | 2 48 | 12 46 | 2 9 | 20 29 | 2 43 | 21 1 | 0 59 | 9 17 | 1 21 | 13 48 | 2 24 | 20 10 | 0 10 | 5 47 | 1 33 | 22 15 | 5 43 | 12 53 | 12 33 | 14 39 | 14 10 | 2 31 |
| T 29 | 18 0 | 0n45 | 3 42 | 12 41 | 2 26 | 20 35 | 2 40 | 20 51 | 0 59 | 9 17 | 1 21 | 13 48 | 2 25 | 20 10 | 0 10 | 5 46 | 1 33 | 22 14 | 5 43 | 12 52 | 12 34 | 14 40 | 14 10 | 2 31 |
| W30 | 17 44 | 4 44 | 4 25 | 12 41 | 2 42 | 20 41 | 2 38 | 20 41 | 0 59 | 9 18 | 1 22 | 13 49 | 2 25 | 20 10 | 0 10 | 5 46 | 1 33 | 22 14 | 5 43 | 12 52 | 12 35 | 14 42 | 14 10 | 2 31 |
| T 31 | 17s27 | 8n28 | 4s55 | 12s45 | 2n56 | 20s46 | 2n35 | 20s31 | 1s 0 | 9s18 | 1n22 | 13s49 | 2n25 | 20n10 | 0s10 | 5s46 | 1n33 | 22s13 | 5s43 | 12n52 | 12n36 | 14n43 | 14n10 | 2s31 |

Julian Day Number = 2553082.5, Delta T = 260.76 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°37'34, Lahiri = 27°44'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2278

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 44 45 | 11♒57'41 | 16♉46 | 16°R28 | 27♐10 | 3♒25 | 27♎34 | 14♏25 | 0°R58 | 18°R24 | 13♒30 | 25°R55 | 26♌37 | 28♉22 | 15♉56 | F 1 |
| S 2 | 8 48 41 | 12°58'38 | 28°38 | 15♒17 | 28°18 | 4°11 | 27°36 | 14°27 | 0♊58 | 18♎24 | 13°31 | 25♌55 | 26°34 | 28°29 | 15°56 | S 2 |
| S 3 | 8 52 38 | 13°59'34 | 10♊32 | 14° 3 | 29°27 | 4°58 | 27°38 | 14°29 | 0°58 | 18°24 | 13°33 | 25°53 | 26°31 | 28°35 | 15°57 | S 3 |
| M 4 | 8 56 34 | 15° 0'29 | 22°31 | 12°48 | 0♍36 | 5°45 | 27°39 | 14°31 | 0°57 | 18°23 | 13°35 | 25°52 | 26°28 | 28°42 | 15°57 | M 4 |
| T 5 | 9 0 31 | 16° 1'23 | 4♋40 | 11°34 | 1°45 | 6°31 | 27°40 | 14°33 | 0°57 | 18°23 | 13°37 | 25°50 | 26°25 | 28°49 | 15°58 | T 5 |
| W 6 | 9 4 27 | 17° 2'16 | 17° 1 | 10°23 | 2°54 | 7°18 | 27°41 | 14°35 | 0°57 | 18°22 | 13°39 | 25°49 | 26°22 | 28°56 | 15°59 | W 6 |
| T 7 | 9 8 24 | 18° 3'07 | 29°37 | 9°17 | 4° 3 | 8° 5 | 27°42 | 14°37 | 0°57 | 18°21 | 13°41 | 25°48 | 26°18 | 29° 2 | 16° 0 | T 7 |
| F 8 | 9 12 21 | 19° 3'58 | 12♌28 | 8°17 | 5°12 | 8°51 | 27°43 | 14°38 | 0°D57 | 18°21 | 13°43 | 25°47 | 26°15 | 29° 9 | 16° 0 | F 8 |
| S 9 | 9 16 17 | 20° 4'47 | 25°35 | 7°24 | 6°22 | 9°38 | 27°44 | 14°40 | 0°57 | 18°20 | 13°45 | 25°D47 | 26°12 | 29°16 | 16° 1 | S 9 |
| S 10 | 9 20 14 | 21° 5'35 | 8♍58 | 6°39 | 7°31 | 10°25 | 27°44 | 14°41 | 0°57 | 18°19 | 13°46 | 25°47 | 26° 9 | 29°23 | 16° 2 | S 10 |
| M11 | 9 24 10 | 22° 6'21 | 22°33 | 6° 3 | 8°41 | 11°12 | 27°R44 | 14°42 | 0°57 | 18°19 | 13°48 | 25°48 | 26° 6 | 29°29 | 16° 3 | M11 |
| T 12 | 9 28 7 | 23° 7'07 | 6♎21 | 5°34 | 9°51 | 11°59 | 27°44 | 14°43 | 0°57 | 18°18 | 13°50 | 25°48 | 26° 2 | 29°36 | 16° 5 | T 12 |
| W13 | 9 32 3 | 24° 7'52 | 20°17 | 5°15 | 11° 1 | 12°46 | 27°44 | 14°44 | 0°58 | 18°17 | 13°52 | 25°48 | 25°59 | 29°43 | 16° 6 | W13 |
| T 14 | 9 36 0 | 25° 8'36 | 4♏21 | 5° 3 | 12°11 | 13°32 | 27°43 | 14°45 | 0°58 | 18°16 | 13°54 | 25°48 | 25°56 | 29°49 | 16° 7 | T 14 |
| F 15 | 9 39 56 | 26° 9'19 | 18°30 | 4°D58 | 13°21 | 14°19 | 27°43 | 14°46 | 0°58 | 18°15 | 13°56 | 25°48 | 25°53 | 29°56 | 16° 8 | F 15 |
| S 16 | 9 43 53 | 27°10'01 | 2♐42 | 5° 2 | 14°31 | 15° 6 | 27°42 | 14°47 | 0°59 | 18°15 | 13°57 | 25°48 | 25°50 | 0♊ 3 | 16°10 | S 16 |
| S 17 | 9 47 50 | 28°10'42 | 16°54 | 5°12 | 15°42 | 15°53 | 27°41 | 14°47 | 0°59 | 18°14 | 13°59 | 25°48 | 25°47 | 0°10 | 16°11 | S 17 |
| M18 | 9 51 46 | 29°11'22 | 1♑ 5 | 5°28 | 16°52 | 16°40 | 27°40 | 14°48 | 1° 0 | 18°13 | 14° 1 | 25°49 | 25°43 | 0°16 | 16°13 | M18 |
| T 19 | 9 55 43 | 0♓12'00 | 15°10 | 5°50 | 18° 3 | 17°27 | 27°38 | 14°48 | 1° 0 | 18°12 | 14° 3 | 25°49 | 25°40 | 0°23 | 16°14 | T 19 |
| W20 | 9 59 39 | 1°12'38 | 29° 9 | 6°18 | 19°13 | 18°14 | 27°37 | 14°49 | 1° 1 | 18°11 | 14° 5 | 25°50 | 25°37 | 0°30 | 16°16 | W20 |
| T 21 | 10 3 36 | 2°13'14 | 12♒57 | 6°51 | 20°24 | 19° 1 | 27°35 | 14°49 | 1° 2 | 18°10 | 14° 6 | 25°50 | 25°34 | 0°36 | 16°17 | T 21 |
| F 22 | 10 7 32 | 3°13'49 | 26°33 | 7°29 | 21°35 | 19°48 | 27°33 | 14°R49 | 1° 2 | 18° 9 | 14° 8 | 25°R50 | 25°31 | 0°43 | 16°19 | F 22 |
| S 23 | 10 11 29 | 4°14'22 | 9♓53 | 8°11 | 22°46 | 20°35 | 27°31 | 14°49 | 1° 3 | 18° 8 | 14°10 | 25°50 | 25°28 | 0°50 | 16°21 | S 23 |
| S 24 | 10 15 25 | 5°14'54 | 22°57 | 8°56 | 23°57 | 21°22 | 27°28 | 14°49 | 1° 4 | 18° 7 | 14°12 | 25°49 | 25°24 | 0°57 | 16°23 | S 24 |
| M25 | 10 19 22 | 6°15'24 | 5♈44 | 9°46 | 25° 8 | 22° 9 | 27°26 | 14°48 | 1° 5 | 18° 6 | 14°14 | 25°48 | 25°21 | 1° 3 | 16°25 | M25 |
| T 26 | 10 23 19 | 7°15'53 | 18°15 | 10°39 | 26°19 | 22°56 | 27°23 | 14°48 | 1° 6 | 18° 4 | 14°15 | 25°46 | 25°18 | 1°10 | 16°26 | T 26 |
| W27 | 10 27 15 | 8°16'19 | 0♉32 | 11°35 | 27°30 | 23°44 | 27°20 | 14°48 | 1° 7 | 18° 3 | 14°17 | 25°45 | 25°15 | 1°17 | 16°28 | W27 |
| T 28 | 10 31 12 | 9♓16'44 | 12♉37 | 12♒33 | 28♑41 | 24♒31 | 27♎17 | 14♏47 | 1♊ 8 | 18♎ 2 | 14♒19 | 25♌43 | 25♌12 | 1♊24 | 16♉31 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s11 | 11n49 | 5s12 | 12s52 | 3n 9 | 20s51 | 2n32 | 20s20 | 1s 0 | 9s19 | 1n22 | 13s50 | 2n25 | 20n10 | 0s10 | 5s46 | 1n34 | 22s13 | 5s43 | 12n52 | 12n37 | 14n45 | 14n10 | 2s31 |
| S 2 | 16 54 | 14 41 | 5 16 | 13 3 | 3 19 | 20 55 | 2 28 | 20 9 | 1 0 | 9 19 | 1 22 | 13 50 | 2 25 | 20 10 | 0 10 | 5 46 | 1 34 | 22 12 | 5 43 | 12 52 | 12 38 | 14 46 | 14 10 | 2 31 |
| S 3 | 16 36 | 16 56 | 5 6 | 13 16 | 3 28 | 20 59 | 2 25 | 19 59 | 1 1 | 9 20 | 1 22 | 13 50 | 2 26 | 20 10 | 0 10 | 5 45 | 1 34 | 22 12 | 5 43 | 12 52 | 12 39 | 14 48 | 14 11 | 2 31 |
| M 4 | 16 18 | 18 29 | 4 43 | 13 32 | 3 33 | 21 2 | 2 22 | 19 47 | 1 1 | 9 20 | 1 23 | 13 51 | 2 26 | 20 10 | 0 10 | 5 45 | 1 34 | 22 12 | 5 43 | 12 53 | 12 40 | 14 49 | 14 11 | 2 31 |
| T 5 | 16 1 | 19 13 | 4 7 | 13 49 | 3 37 | 21 5 | 2 19 | 19 36 | 1 1 | 9 20 | 1 23 | 13 51 | 2 26 | 20 10 | 0 9 | 5 45 | 1 34 | 22 11 | 5 43 | 12 53 | 12 42 | 14 51 | 14 11 | 2 31 |
| W 6 | 15 42 | 19 2 | 3 19 | 14 7 | 3 37 | 21 7 | 2 15 | 19 24 | 1 1 | 9 20 | 1 23 | 13 51 | 2 26 | 20 10 | 0 9 | 5 45 | 1 34 | 22 11 | 5 43 | 12 54 | 12 43 | 14 52 | 14 11 | 2 31 |
| T 7 | 15 24 | 17 55 | 2 20 | 14 26 | 3 36 | 21 8 | 2 12 | 19 13 | 1 2 | 9 20 | 1 23 | 13 52 | 2 27 | 20 10 | 0 9 | 5 44 | 1 34 | 22 10 | 5 43 | 12 54 | 12 44 | 14 53 | 14 12 | 2 30 |
| F 8 | 15 5 | 15 52 | 1 13 | 14 45 | 3 32 | 21 9 | 2 9 | 19 1 | 1 2 | 9 20 | 1 24 | 13 52 | 2 27 | 20 10 | 0 9 | 5 44 | 1 34 | 22 10 | 5 44 | 12 54 | 12 45 | 14 55 | 14 12 | 2 30 |
| S 9 | 14 46 | 12 57 | 0 1 | 15 4 | 3 27 | 21 10 | 2 5 | 18 49 | 1 2 | 9 20 | 1 24 | 13 52 | 2 27 | 20 10 | 0 9 | 5 44 | 1 34 | 22 9 | 5 44 | 12 54 | 12 46 | 14 56 | 14 12 | 2 30 |
| S 10 | 14 27 | 9 19 | 1n12 | 15 22 | 3 19 | 21 10 | 2 2 | 18 36 | 1 2 | 9 20 | 1 24 | 13 52 | 2 27 | 20 10 | 0 9 | 5 43 | 1 34 | 22 9 | 5 44 | 12 54 | 12 47 | 14 58 | 14 13 | 2 30 |
| M11 | 14 7 | 5 9 | 2 23 | 15 39 | 3 11 | 21 9 | 1 58 | 18 24 | 1 3 | 9 20 | 1 24 | 13 52 | 2 28 | 20 10 | 0 9 | 5 43 | 1 34 | 22 8 | 5 44 | 12 54 | 12 48 | 14 59 | 14 13 | 2 30 |
| T 12 | 13 47 | 0 39 | 3 27 | 15 55 | 3 1 | 21 8 | 1 54 | 18 11 | 1 3 | 9 20 | 1 25 | 13 52 | 2 28 | 20 10 | 0 9 | 5 43 | 1 34 | 22 8 | 5 44 | 12 54 | 12 49 | 15 1 | 14 14 | 2 30 |
| W13 | 13 27 | 3s55 | 4 18 | 16 10 | 2 51 | 21 6 | 1 51 | 17 58 | 1 3 | 9 20 | 1 25 | 13 52 | 2 28 | 20 10 | 0 9 | 5 42 | 1 34 | 22 7 | 5 44 | 12 54 | 12 50 | 15 2 | 14 14 | 2 30 |
| T 14 | 13 7 | 8 19 | 4 55 | 16 24 | 2 40 | 21 4 | 1 47 | 17 45 | 1 3 | 9 19 | 1 25 | 13 52 | 2 28 | 20 10 | 0 9 | 5 42 | 1 34 | 22 7 | 5 44 | 12 54 | 12 51 | 15 4 | 14 14 | 2 30 |
| F 15 | 12 47 | 12 16 | 5 15 | 16 36 | 2 28 | 21 1 | 1 43 | 17 31 | 1 4 | 9 19 | 1 25 | 13 52 | 2 29 | 20 10 | 0 9 | 5 42 | 1 34 | 22 6 | 5 44 | 12 54 | 12 52 | 15 5 | 14 15 | 2 30 |
| S 16 | 12 26 | 15 31 | 5 15 | 16 47 | 2 16 | 20 58 | 1 40 | 17 18 | 1 4 | 9 18 | 1 26 | 13 52 | 2 29 | 20 10 | 0 9 | 5 41 | 1 34 | 22 6 | 5 44 | 12 54 | 12 53 | 15 7 | 14 15 | 2 30 |
| S 17 | 12 5 | 17 51 | 4 56 | 16 56 | 2 4 | 20 53 | 1 36 | 17 4 | 1 4 | 9 18 | 1 26 | 13 52 | 2 29 | 20 10 | 0 9 | 5 41 | 1 34 | 22 6 | 5 44 | 12 54 | 12 54 | 15 8 | 14 16 | 2 30 |
| M18 | 11 44 | 19 5 | 4 19 | 17 4 | 1 51 | 20 49 | 1 32 | 16 50 | 1 4 | 9 17 | 1 26 | 13 52 | 2 29 | 20 10 | 0 9 | 5 41 | 1 34 | 22 5 | 5 45 | 12 54 | 12 56 | 15 9 | 14 16 | 2 30 |
| T 19 | 11 23 | 19 7 | 3 27 | 17 11 | 1 39 | 20 44 | 1 28 | 16 36 | 1 4 | 9 16 | 1 26 | 13 52 | 2 29 | 20 11 | 0 9 | 5 40 | 1 34 | 22 5 | 5 45 | 12 54 | 12 57 | 15 11 | 14 17 | 2 30 |
| W20 | 11 2 | 17 58 | 2 23 | 17 16 | 1 27 | 20 38 | 1 25 | 16 22 | 1 5 | 9 16 | 1 27 | 13 52 | 2 30 | 20 11 | 0 9 | 5 40 | 1 34 | 22 4 | 5 45 | 12 53 | 12 58 | 15 12 | 14 17 | 2 30 |
| T 21 | 10 40 | 15 46 | 1 11 | 17 20 | 1 15 | 20 31 | 1 21 | 16 7 | 1 5 | 9 15 | 1 27 | 13 52 | 2 30 | 20 11 | 0 9 | 5 39 | 1 35 | 22 4 | 5 45 | 12 53 | 12 59 | 15 14 | 14 18 | 2 29 |
| F 22 | 10 18 | 12 43 | 0s 4 | 17 22 | 1 3 | 20 24 | 1 17 | 15 53 | 1 5 | 9 14 | 1 27 | 13 52 | 2 30 | 20 11 | 0 9 | 5 39 | 1 35 | 22 3 | 5 45 | 12 53 | 13 0 | 15 15 | 14 18 | 2 29 |
| S 23 | 9 56 | 9 2 | 1 17 | 17 22 | 0 51 | 20 17 | 1 13 | 15 38 | 1 5 | 9 13 | 1 27 | 13 51 | 2 30 | 20 11 | 0 9 | 5 38 | 1 35 | 22 3 | 5 45 | 12 53 | 13 1 | 15 17 | 14 19 | 2 29 |
| S 24 | 9 34 | 5 0 | 2 25 | 17 21 | 0 40 | 20 9 | 1 9 | 15 23 | 1 5 | 9 12 | 1 27 | 13 51 | 2 31 | 20 11 | 0 9 | 5 38 | 1 35 | 22 3 | 5 45 | 12 54 | 13 2 | 15 18 | 14 19 | 2 29 |
| M25 | 9 12 | 0 50 | 3 23 | 17 19 | 0 28 | 20 0 | 1 5 | 15 8 | 1 5 | 9 11 | 1 28 | 13 51 | 2 31 | 20 12 | 0 9 | 5 37 | 1 35 | 22 2 | 5 45 | 12 54 | 13 3 | 15 19 | 14 20 | 2 29 |
| T 26 | 8 50 | 3n16 | 4 11 | 17 15 | 0 18 | 19 51 | 1 2 | 14 53 | 1 6 | 9 10 | 1 28 | 13 51 | 2 31 | 20 12 | 0 9 | 5 37 | 1 35 | 22 2 | 5 46 | 12 55 | 13 4 | 15 21 | 14 21 | 2 29 |
| W27 | 8 27 | 7 10 | 4 46 | 17 10 | 0 7 | 19 41 | 0 58 | 14 37 | 1 6 | 9 8 | 1 28 | 13 50 | 2 31 | 20 12 | 0 9 | 5 37 | 1 35 | 22 1 | 5 46 | 12 55 | 13 5 | 15 22 | 14 21 | 2 29 |
| T 28 | 8s 5 | 10n42 | 5s 8 | 17s 4 | 0s 3 | 19s31 | 0n54 | 14s22 | 1s 6 | 9s 7 | 1n28 | 13s50 | 2n32 | 20n12 | 0s 9 | 5s36 | 1n35 | 22s 1 | 5s46 | 12n56 | 13n 6 | 15n24 | 14n22 | 2s29 |

Julian Day Number = 2553113.5, Delta T = 260.89 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°37'38, Lahiri = 27°44'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 35 8 | 10♓17'07 | 24♉33 | 13♒35 | 29♑52 | 25♒18 | 27°R14 | 14°R46 | 1♊ 9 | 18°R 1 | 14♒20 | 25°R42 | 25♌ 8 | 1♊30 | 16♉33 | F 1 |
| S 2 | 10 39 5 | 11°17'28 | 6♊26 | 14°39 | 1♒ 4 | 26° 5 | 27♎11 | 14♏46 | 1°10 | 18♎ 0 | 14°22 | 25°D41 | 25° 5 | 1°37 | 16°35 | S 2 |
| S 3 | 10 43 1 | 12°17'47 | 18°19 | 15°45 | 2°15 | 26°52 | 27° 7 | 14°45 | 1°11 | 17°58 | 14°24 | 25♌41 | 25° 2 | 1°44 | 16°37 | S 3 |
| M 4 | 10 46 58 | 13°18'05 | 0♋18 | 16°53 | 3°26 | 27°39 | 27° 3 | 14°44 | 1°13 | 17°57 | 14°26 | 25°42 | 24°59 | 1°50 | 16°39 | M 4 |
| T 5 | 10 50 54 | 14°18'20 | 12°27 | 18° 4 | 4°38 | 28°26 | 26°59 | 14°43 | 1°14 | 17°56 | 14°27 | 25°43 | 24°56 | 1°57 | 16°42 | T 5 |
| W 6 | 10 54 51 | 15°18'33 | 24°50 | 19°16 | 5°49 | 29°13 | 26°55 | 14°42 | 1°15 | 17°55 | 14°29 | 25°45 | 24°53 | 2° 4 | 16°44 | W 6 |
| T 7 | 10 58 48 | 16°18'45 | 7♌32 | 20°31 | 7° 1 | 0♓ 1 | 26°51 | 14°40 | 1°17 | 17°53 | 14°31 | 25°46 | 24°49 | 2°11 | 16°46 | T 7 |
| F 8 | 11 2 44 | 17°18'54 | 20°34 | 21°47 | 8°13 | 0°48 | 26°47 | 14°39 | 1°18 | 17°52 | 14°32 | 25°R47 | 24°46 | 2°17 | 16°49 | F 8 |
| S 9 | 11 6 41 | 18°19'01 | 3♍57 | 23° 4 | 9°24 | 1°35 | 26°42 | 14°38 | 1°19 | 17°50 | 14°34 | 25°47 | 24°43 | 2°24 | 16°51 | S 9 |
| S 10 | 11 10 37 | 19°19'07 | 17°42 | 24°23 | 10°36 | 2°22 | 26°37 | 14°36 | 1°21 | 17°49 | 14°35 | 25°45 | 24°40 | 2°31 | 16°54 | S 10 |
| M11 | 11 14 34 | 20°19'10 | 1♎45 | 25°44 | 11°48 | 3° 9 | 26°32 | 14°34 | 1°23 | 17°48 | 14°37 | 25°43 | 24°37 | 2°37 | 16°57 | M11 |
| T 12 | 11 18 30 | 21°19'12 | 16° 2 | 27° 6 | 13° 0 | 3°56 | 26°27 | 14°33 | 1°24 | 17°46 | 14°39 | 25°39 | 24°33 | 2°44 | 16°59 | T 12 |
| W13 | 11 22 27 | 22°19'12 | 0♏28 | 28°30 | 14°12 | 4°43 | 26°22 | 14°31 | 1°26 | 17°45 | 14°40 | 25°36 | 24°30 | 2°51 | 17° 2 | W13 |
| T 14 | 11 26 23 | 23°19'11 | 14°57 | 29°55 | 15°24 | 5°31 | 26°17 | 14°29 | 1°28 | 17°43 | 14°42 | 25°32 | 24°27 | 2°58 | 17° 5 | T 14 |
| F 15 | 11 30 20 | 24°19'07 | 29°24 | 1♓21 | 16°36 | 6°18 | 26°11 | 14°27 | 1°29 | 17°42 | 14°43 | 25°29 | 24°24 | 3° 4 | 17° 8 | F 15 |
| S 16 | 11 34 16 | 25°19'03 | 13♐44 | 2°49 | 17°48 | 7° 5 | 26° 6 | 14°25 | 1°31 | 17°40 | 14°45 | 25°27 | 24°21 | 3°11 | 17°10 | S 16 |
| S 17 | 11 38 13 | 26°18'56 | 27°54 | 4°18 | 19° 0 | 7°52 | 26° 0 | 14°23 | 1°33 | 17°39 | 14°46 | 25°D26 | 24°18 | 3°18 | 17°13 | S 17 |
| M18 | 11 42 10 | 27°18'49 | 11♑52 | 5°48 | 20°12 | 8°39 | 25°54 | 14°20 | 1°35 | 17°37 | 14°48 | 25°27 | 24°14 | 3°25 | 17°16 | M18 |
| T 19 | 11 46 6 | 28°18'39 | 25°38 | 7°20 | 21°24 | 9°27 | 25°48 | 14°18 | 1°37 | 17°36 | 14°49 | 25°29 | 24°11 | 3°31 | 17°19 | T 19 |
| W20 | 11 50 3 | 29°18'28 | 9♒12 | 8°52 | 22°36 | 10°14 | 25°42 | 14°15 | 1°39 | 17°34 | 14°50 | 25°30 | 24° 8 | 3°38 | 17°22 | W20 |
| T 21 | 11 53 59 | 0♈18'15 | 22°33 | 10°26 | 23°48 | 11° 1 | 25°36 | 14°13 | 1°41 | 17°33 | 14°52 | 25°R31 | 24° 5 | 3°45 | 17°25 | T 21 |
| F 22 | 11 57 56 | 1°18'00 | 5♓43 | 12° 2 | 25° 1 | 11°48 | 25°29 | 14°10 | 1°43 | 17°31 | 14°53 | 25°31 | 24° 2 | 3°51 | 17°28 | F 22 |
| S 23 | 12 1 52 | 2°17'43 | 18°40 | 13°38 | 26°13 | 12°35 | 25°23 | 14° 8 | 1°45 | 17°30 | 14°55 | 25°28 | 23°59 | 3°58 | 17°32 | S 23 |
| S 24 | 12 5 49 | 3°17'25 | 1♈26 | 15°16 | 27°25 | 13°22 | 25°16 | 14° 5 | 1°47 | 17°28 | 14°56 | 25°24 | 23°55 | 4° 5 | 17°35 | S 24 |
| M25 | 12 9 45 | 4°17'04 | 14° 0 | 16°55 | 28°37 | 14°10 | 25°10 | 14° 2 | 1°49 | 17°26 | 14°57 | 25°18 | 23°52 | 4°12 | 17°38 | M25 |
| T 26 | 12 13 42 | 5°16'42 | 26°22 | 18°35 | 29°50 | 14°57 | 25° 3 | 13°59 | 1°52 | 17°25 | 14°59 | 25°11 | 23°49 | 4°18 | 17°41 | T 26 |
| W27 | 12 17 39 | 6°16'17 | 8♉34 | 20°17 | 1♓ 2 | 15°44 | 24°56 | 13°56 | 1°54 | 17°23 | 15° 0 | 25° 3 | 23°46 | 4°25 | 17°45 | W27 |
| T 28 | 12 21 35 | 7°15'50 | 20°36 | 22° 0 | 2°15 | 16°31 | 24°49 | 13°53 | 1°56 | 17°22 | 15° 1 | 24°56 | 23°43 | 4°32 | 17°48 | T 28 |
| F 29 | 12 25 32 | 8°15'21 | 2♊32 | 23°44 | 3°27 | 17°18 | 24°42 | 13°49 | 1°59 | 17°20 | 15° 3 | 24°49 | 23°39 | 4°38 | 17°51 | F 29 |
| S 30 | 12 29 28 | 9°14'50 | 14°23 | 25°29 | 4°40 | 18° 5 | 24°35 | 13°46 | 2° 1 | 17°18 | 15° 4 | 24°44 | 23°36 | 4°45 | 17°55 | S 30 |
| S 31 | 12 33 25 | 10♈14'17 | 26♊15 | 27♓16 | 5♓52 | 18♓52 | 24♎27 | 13♏43 | 2♊ 3 | 17♎17 | 15♒ 5 | 24♌41 | 23♌33 | 4♊52 | 17♉58 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s42 | 13n46 | 5s16 | 16s56 | 0s13 | 19s20 | 0n50 | 14s 6 | 1s 6 | 9s 6 | 1n29 | 13s49 | 2n32 | 20n13 | 0s 9 | 5s36 | 1n35 | 22s 1 | 5s46 | 12n56 | 13n 7 | 15n25 | 14n22 | 2s29 |
| S 2 | 7 19 | 16 15 | 5 11 | 16 47 | 0 23 | 19 8 | 0 46 | 13 50 | 1 6 | 9 4 | 1 29 | 13 49 | 2 32 | 20 13 | 0 9 | 5 35 | 1 35 | 22 0 | 5 46 | 12 56 | 13 8 | 15 26 | 14 23 | 2 29 |
| S 3 | 6 56 | 18 3 | 4 52 | 16 36 | 0 32 | 18 56 | 0 43 | 13 34 | 1 6 | 9 3 | 1 29 | 13 49 | 2 32 | 20 13 | 0 9 | 5 35 | 1 35 | 22 0 | 5 46 | 12 56 | 13 9 | 15 28 | 14 24 | 2 29 |
| M 4 | 6 33 | 19 4 | 4 20 | 16 24 | 0 41 | 18 44 | 0 39 | 13 18 | 1 6 | 9 1 | 1 29 | 13 48 | 2 32 | 20 13 | 0 9 | 5 34 | 1 35 | 22 0 | 5 46 | 12 56 | 13 10 | 15 29 | 14 25 | 2 29 |
| T 5 | 6 10 | 19 13 | 3 37 | 16 10 | 0 49 | 18 30 | 0 35 | 13 2 | 1 6 | 9 0 | 1 29 | 13 48 | 2 33 | 20 14 | 0 9 | 5 33 | 1 35 | 21 59 | 5 46 | 12 56 | 13 12 | 15 31 | 14 25 | 2 29 |
| W 6 | 5 47 | 18 28 | 2 42 | 15 56 | 0 57 | 18 17 | 0 31 | 12 46 | 1 6 | 8 58 | 1 30 | 13 47 | 2 33 | 20 14 | 0 9 | 5 33 | 1 35 | 21 59 | 5 47 | 12 55 | 13 13 | 15 32 | 14 26 | 2 29 |
| T 7 | 5 24 | 16 46 | 1 39 | 15 40 | 1 5 | 18 3 | 0 28 | 12 29 | 1 7 | 8 56 | 1 30 | 13 46 | 2 33 | 20 14 | 0 9 | 5 32 | 1 35 | 21 59 | 5 47 | 12 55 | 13 14 | 15 34 | 14 27 | 2 29 |
| F 8 | 5 0 | 14 10 | 0 29 | 15 22 | 1 13 | 17 48 | 0 24 | 12 13 | 1 7 | 8 55 | 1 30 | 13 46 | 2 33 | 20 14 | 0 9 | 5 32 | 1 35 | 21 58 | 5 47 | 12 54 | 13 15 | 15 35 | 14 27 | 2 29 |
| S 9 | 4 37 | 10 44 | 0n45 | 15 4 | 1 20 | 17 33 | 0 20 | 11 56 | 1 7 | 8 53 | 1 30 | 13 45 | 2 34 | 20 15 | 0 9 | 5 31 | 1 35 | 21 58 | 5 47 | 12 54 | 13 16 | 15 36 | 14 28 | 2 29 |
| S 10 | 4 13 | 6 40 | 1 58 | 14 44 | 1 26 | 17 17 | 0 17 | 11 39 | 1 7 | 8 51 | 1 30 | 13 45 | 2 34 | 20 15 | 0 9 | 5 31 | 1 35 | 21 58 | 5 47 | 12 55 | 13 17 | 15 38 | 14 29 | 2 29 |
| M11 | 3 50 | 2 8 | 3 5 | 14 22 | 1 32 | 17 1 | 0 13 | 11 22 | 1 7 | 8 49 | 1 30 | 13 44 | 2 34 | 20 15 | 0 9 | 5 30 | 1 35 | 21 57 | 5 47 | 12 56 | 13 18 | 15 39 | 14 30 | 2 29 |
| T 12 | 3 26 | 2s35 | 4 2 | 14 0 | 1 38 | 16 44 | 0 9 | 11 5 | 1 7 | 8 47 | 1 31 | 13 43 | 2 34 | 20 16 | 0 9 | 5 30 | 1 35 | 21 57 | 5 48 | 12 57 | 13 19 | 15 40 | 14 30 | 2 28 |
| W13 | 3 3 | 7 11 | 4 44 | 13 36 | 1 44 | 16 27 | 0 6 | 10 48 | 1 7 | 8 45 | 1 31 | 13 42 | 2 34 | 20 16 | 0 9 | 5 29 | 1 35 | 21 57 | 5 48 | 12 58 | 13 20 | 15 42 | 14 31 | 2 28 |
| T 14 | 2 39 | 11 23 | 5 8 | 13 11 | 1 49 | 16 10 | 0 2 | 10 31 | 1 7 | 8 43 | 1 31 | 13 42 | 2 35 | 20 17 | 0 9 | 5 28 | 1 35 | 21 56 | 5 48 | 12 59 | 13 21 | 15 43 | 14 32 | 2 28 |
| F 15 | 2 15 | 14 54 | 5 12 | 12 45 | 1 54 | 15 52 | 0s 1 | 10 13 | 1 7 | 8 41 | 1 31 | 13 41 | 2 35 | 20 17 | 0 9 | 5 28 | 1 35 | 21 56 | 5 48 | 13 0 | 13 22 | 15 45 | 14 33 | 2 28 |
| S 16 | 1 51 | 17 29 | 4 57 | 12 17 | 1 58 | 15 33 | 0 5 | 9 56 | 1 7 | 8 39 | 1 31 | 13 40 | 2 35 | 20 17 | 0 9 | 5 27 | 1 35 | 21 56 | 5 48 | 13 1 | 13 23 | 15 46 | 14 34 | 2 28 |
| S 17 | 1 28 | 18 59 | 4 24 | 11 49 | 2 2 | 15 14 | 0 8 | 9 38 | 1 7 | 8 36 | 1 31 | 13 39 | 2 35 | 20 18 | 0 9 | 5 27 | 1 35 | 21 55 | 5 48 | 13 1 | 13 24 | 15 47 | 14 35 | 2 28 |
| M18 | 1 4 | 19 17 | 3 36 | 11 19 | 2 5 | 14 55 | 0 11 | 9 21 | 1 7 | 8 34 | 1 32 | 13 38 | 2 35 | 20 18 | 0 9 | 5 26 | 1 35 | 21 55 | 5 49 | 13 1 | 13 25 | 15 49 | 14 35 | 2 28 |
| T 19 | 0 40 | 18 26 | 2 36 | 10 48 | 2 8 | 14 35 | 0 15 | 9 3 | 1 7 | 8 32 | 1 32 | 13 38 | 2 36 | 20 18 | 0 9 | 5 26 | 1 35 | 21 55 | 5 49 | 13 1 | 13 26 | 15 50 | 14 36 | 2 28 |
| W20 | 0 16 | 16 31 | 1 28 | 10 15 | 2 11 | 14 15 | 0 18 | 8 45 | 1 7 | 8 29 | 1 32 | 13 37 | 2 36 | 20 19 | 0 9 | 5 25 | 1 35 | 21 55 | 5 49 | 13 0 | 13 27 | 15 52 | 14 37 | 2 28 |
| T 21 | 0n 7 | 13 43 | 0 16 | 9 42 | 2 13 | 13 54 | 0 21 | 8 27 | 1 7 | 8 27 | 1 32 | 13 36 | 2 36 | 20 19 | 0 9 | 5 24 | 1 36 | 21 54 | 5 49 | 13 0 | 13 28 | 15 53 | 14 38 | 2 28 |
| F 22 | 0 31 | 10 16 | 0s55 | 9 7 | 2 15 | 13 33 | 0 24 | 8 9 | 1 7 | 8 25 | 1 32 | 13 35 | 2 36 | 20 20 | 0 9 | 5 24 | 1 36 | 21 54 | 5 49 | 13 0 | 13 29 | 15 54 | 14 39 | 2 28 |
| S 23 | 0 55 | 6 21 | 2 3 | 8 31 | 2 16 | 13 12 | 0 28 | 7 51 | 1 7 | 8 22 | 1 32 | 13 34 | 2 36 | 20 20 | 0 9 | 5 23 | 1 36 | 21 54 | 5 50 | 13 1 | 13 31 | 15 56 | 14 40 | 2 28 |
| S 24 | 1 18 | 2 14 | 3 3 | 7 55 | 2 17 | 12 50 | 0 31 | 7 33 | 1 7 | 8 20 | 1 32 | 13 33 | 2 36 | 20 21 | 0 9 | 5 22 | 1 36 | 21 54 | 5 50 | 13 2 | 13 32 | 15 57 | 14 41 | 2 28 |
| M25 | 1 42 | 1n56 | 3 53 | 7 16 | 2 18 | 12 28 | 0 34 | 7 15 | 1 7 | 8 17 | 1 32 | 13 32 | 2 37 | 20 21 | 0 9 | 5 22 | 1 36 | 21 54 | 5 50 | 13 4 | 13 33 | 15 58 | 14 42 | 2 28 |
| T 26 | 2 6 | 5 57 | 4 31 | 6 37 | 2 18 | 12 5 | 0 37 | 6 57 | 1 7 | 8 15 | 1 33 | 13 31 | 2 37 | 20 22 | 0 9 | 5 21 | 1 36 | 21 53 | 5 50 | 13 6 | 13 34 | 16 0 | 14 43 | 2 28 |
| W27 | 2 29 | 9 39 | 4 56 | 5 57 | 2 17 | 11 42 | 0 40 | 6 39 | 1 7 | 8 12 | 1 33 | 13 30 | 2 37 | 20 22 | 0 9 | 5 21 | 1 36 | 21 53 | 5 50 | 13 9 | 13 35 | 16 1 | 14 43 | 2 28 |
| T 28 | 2 53 | 12 55 | 5 8 | 5 16 | 2 17 | 11 19 | 0 42 | 6 20 | 1 7 | 8 9 | 1 33 | 13 29 | 2 37 | 20 22 | 0 9 | 5 20 | 1 36 | 21 53 | 5 51 | 13 12 | 13 36 | 16 2 | 14 44 | 2 28 |
| F 29 | 3 16 | 15 38 | 5 6 | 4 33 | 2 15 | 10 56 | 0 45 | 6 2 | 1 6 | 8 7 | 1 33 | 13 28 | 2 37 | 20 23 | 0 9 | 5 19 | 1 36 | 21 53 | 5 51 | 13 14 | 13 37 | 16 4 | 14 45 | 2 28 |
| S 30 | 3 40 | 17 40 | 4 51 | 3 50 | 2 13 | 10 32 | 0 48 | 5 43 | 1 6 | 8 4 | 1 33 | 13 26 | 2 37 | 20 23 | 0 9 | 5 19 | 1 36 | 21 53 | 5 51 | 13 15 | 13 38 | 16 5 | 14 46 | 2 28 |
| S 31 | 4n 3 | 18n58 | 4s23 | 3s 5 | 2s11 | 10s 8 | 0s51 | 5s25 | 1s 6 | 8s 1 | 1n33 | 13s25 | 2n38 | 20n24 | 0s 9 | 5s18 | 1n36 | 21s52 | 5s51 | 13n16 | 13n39 | 16n 6 | 14n47 | 2s28 |

Julian Day Number = 2553141.5, Delta T = 261.01 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°37'42, Lahiri = 27°44'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 37 21 | 11♈13'41 | 8♋12 | 29♓ 4 | 7♓ 5 | 19♓39 | 24°R20 | 13°R39 | 2♊ 6 | 17°R15 | 15♒ 6 | 24°D40 | 23♌30 | 4♊59 | 18♉ 2 | M 1 |
| T 2 | 12 41 18 | 12°13'03 | 20°18 | 0♈53 | 8°17 | 20°26 | 24♎13 | 13♏36 | 2° 8 | 17♎13 | 15° 7 | 24♌40 | 23°27 | 5° 5 | 18° 5 | T 2 |
| W 3 | 12 45 14 | 13°12'23 | 2♌39 | 2°44 | 9°30 | 21°13 | 24° 5 | 13°32 | 2°11 | 17°12 | 15° 8 | 24°41 | 23°24 | 5°12 | 18° 9 | W 3 |
| T 4 | 12 49 11 | 14°11'40 | 15°19 | 4°36 | 10°42 | 22° 0 | 23°58 | 13°29 | 2°13 | 17°10 | 15°10 | 24°42 | 23°20 | 5°19 | 18°12 | T 4 |
| F 5 | 12 53 8 | 15°10'55 | 28°23 | 6°29 | 11°55 | 22°47 | 23°50 | 13°25 | 2°16 | 17° 9 | 15°11 | 24°R43 | 23°17 | 5°25 | 18°16 | F 5 |
| S 6 | 12 57 4 | 16°10'08 | 11♍53 | 8°24 | 13° 7 | 23°34 | 23°43 | 13°21 | 2°19 | 17° 7 | 15°12 | 24°41 | 23°14 | 5°32 | 18°19 | S 6 |
| S 7 | 13 1 1 | 17° 9'18 | 25°50 | 10°20 | 14°20 | 24°21 | 23°35 | 13°18 | 2°21 | 17° 5 | 15°13 | 24°38 | 23°11 | 5°39 | 18°23 | S 7 |
| M 8 | 13 4 57 | 18° 8'27 | 10♎11 | 12°18 | 15°33 | 25° 8 | 23°28 | 13°14 | 2°24 | 17° 4 | 15°14 | 24°32 | 23° 8 | 5°46 | 18°27 | M 8 |
| T 9 | 13 8 54 | 19° 7'33 | 24°52 | 14°16 | 16°45 | 25°55 | 23°20 | 13°10 | 2°27 | 17° 2 | 15°15 | 24°24 | 23° 4 | 5°52 | 18°30 | T 9 |
| W10 | 13 12 50 | 20° 6'38 | 9♏46 | 16°16 | 17°58 | 26°42 | 23°12 | 13° 6 | 2°30 | 17° 0 | 15°16 | 24°15 | 23° 1 | 5°59 | 18°34 | W10 |
| T 11 | 13 16 47 | 21° 5'40 | 24°42 | 18°17 | 19°11 | 27°29 | 23° 5 | 13° 2 | 2°32 | 16°59 | 15°17 | 24° 7 | 22°58 | 6° 6 | 18°38 | T 11 |
| F 12 | 13 20 43 | 22° 4'41 | 9♐33 | 20°20 | 20°23 | 28°16 | 22°57 | 12°58 | 2°35 | 16°57 | 15°18 | 24° 0 | 22°55 | 6°13 | 18°42 | F 12 |
| S 13 | 13 24 40 | 23° 3'40 | 24°11 | 22°23 | 21°36 | 29° 3 | 22°49 | 12°54 | 2°38 | 16°55 | 15°19 | 23°54 | 22°52 | 6°19 | 18°46 | S 13 |
| S 14 | 13 28 36 | 24° 2'37 | 8♑31 | 24°27 | 22°49 | 29°49 | 22°41 | 12°49 | 2°41 | 16°54 | 15°20 | 23°51 | 22°49 | 6°26 | 18°49 | S 14 |
| M15 | 13 32 33 | 25° 1'33 | 22°31 | 26°32 | 24° 2 | 0♈36 | 22°34 | 12°45 | 2°44 | 16°52 | 15°20 | 23°D50 | 22°45 | 6°33 | 18°53 | M15 |
| T 16 | 13 36 30 | 26° 0'27 | 6♒11 | 28°38 | 25°14 | 1°23 | 22°26 | 12°41 | 2°47 | 16°50 | 15°21 | 23°50 | 22°42 | 6°39 | 18°57 | T 16 |
| W17 | 13 40 26 | 26°59'19 | 19°32 | 0♉44 | 26°27 | 2°10 | 22°18 | 12°37 | 2°50 | 16°49 | 15°22 | 23°R51 | 22°39 | 6°46 | 19° 1 | W17 |
| T 18 | 13 44 23 | 27°58'09 | 2♓36 | 2°50 | 27°40 | 2°56 | 22°11 | 12°32 | 2°53 | 16°47 | 15°23 | 23°50 | 22°36 | 6°53 | 19° 5 | T 18 |
| F 19 | 13 48 19 | 28°56'58 | 15°26 | 4°56 | 28°53 | 3°43 | 22° 3 | 12°28 | 2°56 | 16°46 | 15°24 | 23°48 | 22°33 | 7° 0 | 19° 9 | F 19 |
| S 20 | 13 52 16 | 29°55'45 | 28° 4 | 7° 2 | 0♈ 6 | 4°30 | 21°55 | 12°24 | 2°59 | 16°44 | 15°24 | 23°44 | 22°30 | 7° 6 | 19°13 | S 20 |
| S 21 | 13 56 12 | 0♉54'30 | 10♈32 | 9° 7 | 1°18 | 5°17 | 21°48 | 12°19 | 3° 2 | 16°42 | 15°25 | 23°36 | 22°26 | 7°13 | 19°17 | S 21 |
| M22 | 14 0 9 | 1°53'13 | 22°50 | 11°11 | 2°31 | 6° 3 | 21°40 | 12°15 | 3° 5 | 16°41 | 15°26 | 23°26 | 22°23 | 7°20 | 19°21 | M22 |
| T 23 | 14 4 5 | 2°51'54 | 5♉ 1 | 13°14 | 3°44 | 6°50 | 21°33 | 12°10 | 3° 8 | 16°39 | 15°26 | 23°14 | 22°20 | 7°26 | 19°25 | T 23 |
| W24 | 14 8 2 | 3°50'33 | 17° 5 | 15°16 | 4°57 | 7°36 | 21°25 | 12° 6 | 3°11 | 16°38 | 15°27 | 23° 1 | 22°17 | 7°33 | 19°29 | W24 |
| T 25 | 14 11 59 | 4°49'11 | 29° 2 | 17°15 | 6°10 | 8°23 | 21°18 | 12° 2 | 3°14 | 16°36 | 15°28 | 22°48 | 22°14 | 7°40 | 19°33 | T 25 |
| F 26 | 14 15 55 | 5°47'46 | 10♊55 | 19°12 | 7°23 | 9° 9 | 21°11 | 11°57 | 3°18 | 16°35 | 15°28 | 22°36 | 22°10 | 7°47 | 19°37 | F 26 |
| S 27 | 14 19 52 | 6°46'20 | 22°45 | 21° 7 | 8°36 | 9°56 | 21° 4 | 11°52 | 3°21 | 16°33 | 15°29 | 22°27 | 22° 7 | 7°53 | 19°41 | S 27 |
| S 28 | 14 23 48 | 7°44'51 | 4♋36 | 22°58 | 9°49 | 10°42 | 20°56 | 11°48 | 3°24 | 16°32 | 15°29 | 22°19 | 22° 4 | 8° 0 | 19°45 | S 28 |
| M29 | 14 27 45 | 8°43'20 | 16°31 | 24°47 | 11° 2 | 11°29 | 20°49 | 11°43 | 3°27 | 16°30 | 15°30 | 22°15 | 22° 1 | 8° 7 | 19°49 | M29 |
| T 30 | 14 31 41 | 9♉41'47 | 28♋35 | 26♉32 | 12♈14 | 12♈15 | 20♎42 | 11♏39 | 3♊31 | 16♎29 | 15♒30 | 22♌13 | 21♌58 | 8♊13 | 19♉53 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n26 | 19n25 | 3s44 | 2s20 | 2s 8 | 9s43 | 0s53 | 5s 6 | 1s 6 | 7s59 | 1n33 | 13s24 | 2n38 | 20n24 | 0s 9 | 5s17 | 1n36 | 21s52 | 5s51 | 13n17 | 13n40 | 16n 8 | 14n48 | 2s28 |
| T 2 | 4 49 | 18 59 | 2 55 | 1 33 | 2 5 | 9 19 | 0 56 | 4 48 | 1 6 | 7 56 | 1 33 | 13 23 | 2 38 | 20 25 | 0 9 | 5 17 | 1 36 | 21 52 | 5 52 | 13 17 | 13 41 | 16 9 | 14 49 | 2 28 |
| W 3 | 5 12 | 17 39 | 1 56 | 0 46 | 2 1 | 8 54 | 0 58 | 4 29 | 1 6 | 7 53 | 1 33 | 13 22 | 2 38 | 20 25 | 0 9 | 5 16 | 1 36 | 21 52 | 5 52 | 13 16 | 13 42 | 16 10 | 14 50 | 2 28 |
| T 4 | 5 35 | 15 25 | 0 50 | 0n 2 | 1 57 | 8 29 | 1 1 | 4 11 | 1 6 | 7 50 | 1 33 | 13 21 | 2 38 | 20 26 | 0 9 | 5 15 | 1 36 | 21 52 | 5 52 | 13 16 | 13 43 | 16 12 | 14 51 | 2 28 |
| F 5 | 5 58 | 12 20 | 0n20 | 0 52 | 1 52 | 8 3 | 1 3 | 3 52 | 1 6 | 7 47 | 1 33 | 13 19 | 2 38 | 20 27 | 0 9 | 5 15 | 1 36 | 21 52 | 5 52 | 13 16 | 13 44 | 16 13 | 14 52 | 2 28 |
| S 6 | 6 21 | 8 30 | 1 31 | 1 42 | 1 47 | 7 38 | 1 5 | 3 33 | 1 6 | 7 45 | 1 33 | 13 18 | 2 38 | 20 27 | 0 9 | 5 14 | 1 36 | 21 52 | 5 52 | 13 16 | 13 45 | 16 15 | 14 53 | 2 28 |
| S 7 | 6 44 | 4 5 | 2 39 | 2 33 | 1 41 | 7 12 | 1 7 | 3 14 | 1 5 | 7 42 | 1 33 | 13 17 | 2 38 | 20 28 | 0 9 | 5 14 | 1 36 | 21 51 | 5 53 | 13 18 | 13 46 | 16 16 | 14 54 | 2 28 |
| M 8 | 7 6 | 0s40 | 3 39 | 3 24 | 1 34 | 6 46 | 1 10 | 2 56 | 1 5 | 7 39 | 1 33 | 13 16 | 2 39 | 20 28 | 0 8 | 5 13 | 1 36 | 21 51 | 5 53 | 13 19 | 13 47 | 16 17 | 14 55 | 2 28 |
| T 9 | 7 29 | 5 29 | 4 26 | 4 16 | 1 27 | 6 19 | 1 12 | 2 37 | 1 5 | 7 36 | 1 33 | 13 14 | 2 39 | 20 29 | 0 8 | 5 12 | 1 36 | 21 51 | 5 53 | 13 22 | 13 48 | 16 18 | 14 56 | 2 28 |
| W10 | 7 51 | 10 2 | 4 55 | 5 9 | 1 20 | 5 53 | 1 14 | 2 18 | 1 5 | 7 33 | 1 33 | 13 13 | 2 39 | 20 29 | 0 8 | 5 12 | 1 36 | 21 51 | 5 53 | 13 25 | 13 49 | 16 20 | 14 57 | 2 28 |
| T 11 | 8 13 | 13 59 | 5 5 | 6 3 | 1 12 | 5 26 | 1 16 | 1 59 | 1 5 | 7 31 | 1 33 | 13 12 | 2 39 | 20 30 | 0 8 | 5 11 | 1 36 | 21 51 | 5 54 | 13 28 | 13 50 | 16 21 | 14 58 | 2 28 |
| F 12 | 8 35 | 17 0 | 4 54 | 6 57 | 1 4 | 4 59 | 1 17 | 1 41 | 1 5 | 7 28 | 1 33 | 13 11 | 2 39 | 20 30 | 0 8 | 5 10 | 1 36 | 21 51 | 5 54 | 13 30 | 13 51 | 16 22 | 14 59 | 2 28 |
| S 13 | 8 57 | 18 53 | 4 24 | 7 51 | 0 55 | 4 32 | 1 19 | 1 22 | 1 4 | 7 25 | 1 33 | 13 9 | 2 39 | 20 31 | 0 8 | 5 10 | 1 36 | 21 51 | 5 54 | 13 32 | 13 52 | 16 24 | 15 0 | 2 28 |
| S 14 | 9 19 | 19 31 | 3 38 | 8 45 | 0 46 | 4 5 | 1 21 | 1 3 | 1 4 | 7 22 | 1 33 | 13 8 | 2 39 | 20 32 | 0 8 | 5 9 | 1 36 | 21 51 | 5 54 | 13 33 | 13 53 | 16 25 | 15 1 | 2 28 |
| M15 | 9 40 | 18 54 | 2 39 | 9 39 | 0 36 | 3 38 | 1 22 | 0 44 | 1 4 | 7 19 | 1 33 | 13 7 | 2 39 | 20 32 | 0 8 | 5 9 | 1 36 | 21 51 | 5 54 | 13 33 | 13 54 | 16 26 | 15 2 | 2 28 |
| T 16 | 10 2 | 17 12 | 1 33 | 10 33 | 0 27 | 3 11 | 1 24 | 0 26 | 1 4 | 7 16 | 1 33 | 13 5 | 2 39 | 20 33 | 0 8 | 5 8 | 1 36 | 21 51 | 5 55 | 13 33 | 13 56 | 16 28 | 15 3 | 2 28 |
| W17 | 10 23 | 14 34 | 0 23 | 11 27 | 0 16 | 2 43 | 1 26 | 0 7 | 1 3 | 7 14 | 1 33 | 13 4 | 2 39 | 20 33 | 0 8 | 5 7 | 1 36 | 21 51 | 5 55 | 13 33 | 13 57 | 16 29 | 15 4 | 2 28 |
| T 18 | 10 44 | 11 15 | 0s46 | 12 21 | 0 6 | 2 15 | 1 27 | 0n12 | 1 3 | 7 11 | 1 33 | 13 3 | 2 39 | 20 34 | 0 8 | 5 7 | 1 36 | 21 51 | 5 55 | 13 33 | 13 58 | 16 30 | 15 5 | 2 28 |
| F 19 | 11 5 | 7 28 | 1 52 | 13 14 | 0n 5 | 1 48 | 1 28 | 0 31 | 1 3 | 7 8 | 1 33 | 13 1 | 2 39 | 20 34 | 0 8 | 5 6 | 1 36 | 21 51 | 5 55 | 13 34 | 13 59 | 16 32 | 15 6 | 2 28 |
| S 20 | 11 26 | 3 23 | 2 51 | 14 5 | 0 16 | 1 20 | 1 30 | 0 49 | 1 3 | 7 5 | 1 33 | 13 0 | 2 40 | 20 35 | 0 8 | 5 5 | 1 36 | 21 51 | 5 56 | 13 35 | 14 0 | 16 33 | 15 7 | 2 28 |
| S 21 | 11 46 | 0n46 | 3 41 | 14 56 | 0 27 | 0 52 | 1 31 | 1 8 | 1 3 | 7 3 | 1 33 | 12 59 | 2 40 | 20 36 | 0 8 | 5 5 | 1 36 | 21 51 | 5 56 | 13 38 | 14 1 | 16 34 | 15 8 | 2 28 |
| M22 | 12 7 | 4 50 | 4 20 | 15 46 | 0 38 | 0 24 | 1 32 | 1 27 | 1 2 | 7 0 | 1 33 | 12 57 | 2 40 | 20 36 | 0 8 | 5 4 | 1 36 | 21 51 | 5 56 | 13 41 | 14 2 | 16 36 | 15 9 | 2 28 |
| T 23 | 12 27 | 8 40 | 4 46 | 16 34 | 0 49 | 0n 4 | 1 33 | 1 45 | 1 2 | 6 57 | 1 33 | 12 56 | 2 40 | 20 37 | 0 8 | 5 4 | 1 36 | 21 51 | 5 56 | 13 45 | 14 3 | 16 37 | 15 10 | 2 28 |
| W24 | 12 47 | 12 7 | 5 0 | 17 20 | 1 0 | 0 32 | 1 34 | 2 4 | 1 2 | 6 54 | 1 33 | 12 54 | 2 40 | 20 38 | 0 8 | 5 3 | 1 36 | 21 51 | 5 56 | 13 49 | 14 4 | 16 38 | 15 11 | 2 28 |
| T 25 | 13 6 | 15 2 | 4 59 | 18 5 | 1 10 | 1 0 | 1 35 | 2 23 | 1 1 | 6 52 | 1 33 | 12 53 | 2 40 | 20 38 | 0 8 | 5 3 | 1 36 | 21 51 | 5 57 | 13 54 | 14 5 | 16 39 | 15 12 | 2 28 |
| F 26 | 13 26 | 17 19 | 4 46 | 18 47 | 1 20 | 1 28 | 1 35 | 2 41 | 1 1 | 6 49 | 1 33 | 12 52 | 2 40 | 20 39 | 0 8 | 5 2 | 1 36 | 21 51 | 5 57 | 13 57 | 14 6 | 16 41 | 15 14 | 2 28 |
| S 27 | 13 45 | 18 52 | 4 21 | 19 27 | 1 30 | 1 56 | 1 36 | 3 0 | 1 1 | 6 47 | 1 32 | 12 50 | 2 40 | 20 39 | 0 8 | 5 1 | 1 36 | 21 51 | 5 57 | 14 1 | 14 7 | 16 42 | 15 15 | 2 29 |
| S 28 | 14 4 | 19 36 | 3 44 | 20 5 | 1 40 | 2 24 | 1 37 | 3 18 | 1 1 | 6 44 | 1 32 | 12 49 | 2 40 | 20 40 | 0 8 | 5 1 | 1 36 | 21 51 | 5 57 | 14 3 | 14 8 | 16 43 | 15 16 | 2 29 |
| M29 | 14 23 | 19 27 | 2 57 | 20 41 | 1 48 | 2 52 | 1 37 | 3 37 | 1 0 | 6 41 | 1 32 | 12 48 | 2 40 | 20 41 | 0 8 | 5 0 | 1 36 | 21 51 | 5 58 | 14 4 | 14 9 | 16 45 | 15 17 | 2 29 |
| T 30 | 14n42 | 18n25 | 2s 2 | 21n14 | 1n57 | 3n20 | 1s38 | 3n55 | 1s 0 | 6s39 | 1n32 | 12s46 | 2n40 | 20n41 | 0s 8 | 5s 0 | 1n36 | 21s51 | 5s58 | 14n 5 | 14n10 | 16n46 | 15n18 | 2s29 |

Julian Day Number = 2553172.5, Delta T = 261.14 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°37'46, Lahiri = 27°44'46



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## MAY 2278

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 38 | 10♉40'12 | 10♌53 | 28♉13 | 13♈27 | 13♈ 1 | 20°R35 | 11°R34 | 3♊34 | 16°R27 | 15♒31 | 22°D13 | 21♌55 | 8♊20 | 19♉57 | W 1 |
| T 2 | 14 39 34 | 11°38'35 | 23°29 | 29°51 | 14°40 | 13°48 | 20♎29 | 11♏30 | 3°37 | 16♎26 | 15°31 | 22°R13 | 21°51 | 8°27 | 20° 1 | T 2 |
| F 3 | 14 43 31 | 12°36'56 | 6♍29 | 1♊25 | 15°53 | 14°34 | 20°22 | 11°25 | 3°40 | 16°24 | 15°31 | 22♌12 | 21°48 | 8°34 | 20° 6 | F 3 |
| S 4 | 14 47 28 | 13°35'14 | 19°56 | 2°55 | 17° 6 | 15°20 | 20°15 | 11°21 | 3°44 | 16°23 | 15°32 | 22°10 | 21°45 | 8°40 | 20°10 | S 4 |
| S 5 | 14 51 24 | 14°33'31 | 3♎53 | 4°21 | 18°19 | 16° 6 | 20° 9 | 11°16 | 3°47 | 16°21 | 15°32 | 22° 5 | 21°42 | 8°47 | 20°14 | S 5 |
| M 6 | 14 55 21 | 15°31'45 | 18°19 | 5°42 | 19°32 | 16°53 | 20° 2 | 11°12 | 3°50 | 16°20 | 15°32 | 21°58 | 21°39 | 8°54 | 20°18 | M 6 |
| T 7 | 14 59 17 | 16°29'58 | 3♏10 | 6°59 | 20°45 | 17°39 | 19°56 | 11° 7 | 3°54 | 16°19 | 15°33 | 21°48 | 21°36 | 9° 0 | 20°22 | T 7 |
| W 8 | 15 3 14 | 17°28'09 | 18°19 | 8°12 | 21°58 | 18°25 | 19°50 | 11° 3 | 3°57 | 16°17 | 15°33 | 21°38 | 21°32 | 9° 7 | 20°26 | W 8 |
| T 9 | 15 7 10 | 18°26'18 | 3♐34 | 9°20 | 23°11 | 19°11 | 19°44 | 10°58 | 4° 1 | 16°16 | 15°33 | 21°27 | 21°29 | 9°14 | 20°30 | T 9 |
| F 10 | 15 11 7 | 19°24'26 | 18°45 | 10°23 | 24°24 | 19°57 | 19°38 | 10°54 | 4° 4 | 16°14 | 15°33 | 21°17 | 21°26 | 9°21 | 20°35 | F 10 |
| S 11 | 15 15 3 | 20°22'32 | 3♑42 | 11°22 | 25°37 | 20°43 | 19°32 | 10°49 | 4° 7 | 16°13 | 15°34 | 21° 9 | 21°23 | 9°27 | 20°39 | S 11 |
| S 12 | 15 19 0 | 21°20'37 | 18°18 | 12°16 | 26°50 | 21°29 | 19°26 | 10°45 | 4°11 | 16°12 | 15°34 | 21° 5 | 21°20 | 9°34 | 20°43 | S 12 |
| M13 | 15 22 57 | 22°18'40 | 2♒28 | 13° 5 | 28° 3 | 22°14 | 19°21 | 10°40 | 4°14 | 16°11 | 15°34 | 21° 2 | 21°16 | 9°41 | 20°47 | M13 |
| T 14 | 15 26 53 | 23°16'42 | 16°13 | 13°50 | 29°16 | 23° 0 | 19°16 | 10°36 | 4°18 | 16° 9 | 15°34 | 21° 2 | 21°13 | 9°47 | 20°51 | T 14 |
| W15 | 15 30 50 | 24°14'43 | 29°32 | 14°29 | 0♉29 | 23°46 | 19°10 | 10°31 | 4°21 | 16° 8 | 15°34 | 21° 2 | 21°10 | 9°54 | 20°55 | W15 |
| T 16 | 15 34 46 | 25°12'42 | 12♓31 | 15° 4 | 1°42 | 24°32 | 19° 5 | 10°27 | 4°25 | 16° 7 | 15°34 | 21° 1 | 21° 7 | 10° 1 | 20°59 | T 16 |
| F 17 | 15 38 43 | 26°10'40 | 25°11 | 15°33 | 2°55 | 25°18 | 19° 0 | 10°23 | 4°28 | 16° 6 | 15°R34 | 20°58 | 21° 4 | 10° 8 | 21° 4 | F 17 |
| S 18 | 15 42 39 | 27° 8'37 | 7♈38 | 15°58 | 4° 8 | 26° 3 | 18°55 | 10°19 | 4°32 | 16° 5 | 15°34 | 20°53 | 21° 1 | 10°14 | 21° 8 | S 18 |
| S 19 | 15 46 36 | 28° 6'32 | 19°53 | 16°18 | 5°21 | 26°49 | 18°51 | 10°14 | 4°35 | 16° 3 | 15°34 | 20°46 | 20°57 | 10°21 | 21°12 | S 19 |
| M20 | 15 50 32 | 29° 4'26 | 2♉ 0 | 16°32 | 6°34 | 27°35 | 18°46 | 10°10 | 4°39 | 16° 2 | 15°34 | 20°35 | 20°54 | 10°28 | 21°16 | M20 |
| T 21 | 15 54 29 | 0♊ 2'19 | 14° 1 | 16°42 | 7°47 | 28°20 | 18°42 | 10° 6 | 4°42 | 16° 1 | 15°34 | 20°22 | 20°51 | 10°34 | 21°20 | T 21 |
| W22 | 15 58 26 | 1° 0'11 | 25°57 | 16°R46 | 9° 0 | 29° 6 | 18°38 | 10° 2 | 4°46 | 16° 0 | 15°34 | 20° 9 | 20°48 | 10°41 | 21°24 | W22 |
| T 23 | 16 2 22 | 1°58'01 | 7♊50 | 16°46 | 10°13 | 29°51 | 18°34 | 9°58 | 4°49 | 15°59 | 15°33 | 19°55 | 20°45 | 10°48 | 21°28 | T 23 |
| F 24 | 16 6 19 | 2°55'49 | 19°41 | 16°41 | 11°26 | 0♉36 | 18°30 | 9°54 | 4°53 | 15°58 | 15°33 | 19°42 | 20°41 | 10°55 | 21°32 | F 24 |
| S 25 | 16 10 15 | 3°53'36 | 1♋32 | 16°32 | 12°39 | 1°22 | 18°26 | 9°50 | 4°56 | 15°57 | 15°33 | 19°32 | 20°38 | 11° 1 | 21°37 | S 25 |
| S 26 | 16 14 12 | 4°51'22 | 13°25 | 16°18 | 13°53 | 2° 7 | 18°23 | 9°46 | 5° 0 | 15°56 | 15°33 | 19°24 | 20°35 | 11° 8 | 21°41 | S 26 |
| M27 | 16 18 8 | 5°49'06 | 25°22 | 16° 1 | 15° 6 | 2°52 | 18°19 | 9°42 | 5° 3 | 15°55 | 15°33 | 19°19 | 20°32 | 11°15 | 21°45 | M27 |
| T 28 | 16 22 5 | 6°46'49 | 7♌27 | 15°39 | 16°19 | 3°37 | 18°16 | 9°38 | 5° 7 | 15°54 | 15°32 | 19°17 | 20°29 | 11°21 | 21°49 | T 28 |
| W29 | 16 26 1 | 7°44'30 | 19°45 | 15°15 | 17°32 | 4°23 | 18°13 | 9°35 | 5°10 | 15°53 | 15°32 | 19°D16 | 20°26 | 11°28 | 21°53 | W29 |
| T 30 | 16 29 58 | 8°42'10 | 2♍20 | 14°47 | 18°45 | 5° 8 | 18°10 | 9°31 | 5°14 | 15°53 | 15°32 | 19°R17 | 20°22 | 11°35 | 21°57 | T 30 |
| F 31 | 16 33 55 | 9♊39'48 | 15♍16 | 14♊17 | 19♉58 | 5♉53 | 18♎ 7 | 9♏27 | 5♊17 | 15♎52 | 15♒31 | 19♌17 | 20♌19 | 11♊42 | 22♉ 1 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 0 | 16n31 | 1s 0 | 21n45 | 2n 4 | 3n48 | 1s38 | 4n13 | 1s 0 | 6s36 | 1n32 | 12s45 | 2n40 | 20n42 | 0s 8 | 4s59 | 1n36 | 21s51 | 5s58 | 14n 5 | 14n11 | 16n47 | 15n19 | 2s29 |
| T 2 | 15 18 | 13 47 | 0n 7 | 22 13 | 2 11 | 4 15 | 1 39 | 4 31 | 0 59 | 6 34 | 1 32 | 12 43 | 2 40 | 20 43 | 0 8 | 4 59 | 1 36 | 21 51 | 5 58 | 14 5 | 14 12 | 16 48 | 15 20 | 2 29 |
| F 3 | 15 36 | 10 17 | 1 15 | 22 39 | 2 17 | 4 43 | 1 39 | 4 50 | 0 59 | 6 32 | 1 32 | 12 42 | 2 40 | 20 43 | 0 8 | 4 58 | 1 36 | 21 52 | 5 59 | 14 5 | 14 13 | 16 50 | 15 21 | 2 29 |
| S 4 | 15 54 | 6 8 | 2 21 | 23 2 | 2 22 | 5 11 | 1 39 | 5 8 | 0 59 | 6 29 | 1 32 | 12 41 | 2 40 | 20 44 | 0 8 | 4 58 | 1 36 | 21 52 | 5 59 | 14 6 | 14 14 | 16 51 | 15 22 | 2 29 |
| S 5 | 16 11 | 1 32 | 3 21 | 23 23 | 2 27 | 5 38 | 1 39 | 5 26 | 0 58 | 6 27 | 1 31 | 12 39 | 2 40 | 20 44 | 0 8 | 4 57 | 1 36 | 21 52 | 5 59 | 14 8 | 14 15 | 16 52 | 15 23 | 2 29 |
| M 6 | 16 28 | 3s18 | 4 11 | 23 41 | 2 30 | 6 6 | 1 39 | 5 44 | 0 58 | 6 25 | 1 31 | 12 38 | 2 40 | 20 45 | 0 8 | 4 56 | 1 36 | 21 52 | 5 59 | 14 10 | 14 16 | 16 53 | 15 24 | 2 29 |
| T 7 | 16 45 | 8 5 | 4 45 | 23 57 | 2 33 | 6 33 | 1 39 | 6 2 | 0 57 | 6 23 | 1 31 | 12 37 | 2 40 | 20 46 | 0 8 | 4 56 | 1 36 | 21 52 | 6 0 | 14 13 | 14 17 | 16 55 | 15 25 | 2 29 |
| W 8 | 17 1 | 12 27 | 5 0 | 24 11 | 2 35 | 7 1 | 1 39 | 6 20 | 0 57 | 6 20 | 1 31 | 12 35 | 2 39 | 20 46 | 0 8 | 4 55 | 1 35 | 21 52 | 6 0 | 14 16 | 14 18 | 16 56 | 15 26 | 2 29 |
| T 9 | 17 17 | 16 1 | 4 54 | 24 22 | 2 35 | 7 28 | 1 39 | 6 37 | 0 57 | 6 18 | 1 31 | 12 34 | 2 39 | 20 47 | 0 8 | 4 55 | 1 35 | 21 52 | 6 0 | 14 20 | 14 19 | 16 57 | 15 27 | 2 29 |
| F 10 | 17 33 | 18 30 | 4 27 | 24 32 | 2 35 | 7 55 | 1 39 | 6 55 | 0 56 | 6 16 | 1 31 | 12 33 | 2 39 | 20 48 | 0 8 | 4 54 | 1 35 | 21 53 | 6 0 | 14 23 | 14 20 | 16 58 | 15 28 | 2 29 |
| S 11 | 17 49 | 19 39 | 3 42 | 24 39 | 2 34 | 8 22 | 1 38 | 7 13 | 0 56 | 6 14 | 1 30 | 12 31 | 2 39 | 20 48 | 0 8 | 4 54 | 1 35 | 21 53 | 6 1 | 14 25 | 14 21 | 17 0 | 15 29 | 2 29 |
| S 12 | 18 4 | 19 27 | 2 44 | 24 44 | 2 32 | 8 48 | 1 38 | 7 30 | 0 56 | 6 12 | 1 30 | 12 30 | 2 39 | 20 49 | 0 8 | 4 54 | 1 35 | 21 53 | 6 1 | 14 27 | 14 22 | 17 1 | 15 30 | 2 29 |
| M13 | 18 19 | 18 1 | 1 36 | 24 47 | 2 28 | 9 15 | 1 37 | 7 48 | 0 55 | 6 10 | 1 30 | 12 29 | 2 39 | 20 50 | 0 8 | 4 53 | 1 35 | 21 53 | 6 1 | 14 28 | 14 23 | 17 2 | 15 31 | 2 30 |
| T 14 | 18 34 | 15 33 | 0 25 | 24 48 | 2 24 | 9 41 | 1 37 | 8 5 | 0 55 | 6 8 | 1 30 | 12 28 | 2 39 | 20 50 | 0 8 | 4 53 | 1 35 | 21 53 | 6 1 | 14 28 | 14 24 | 17 3 | 15 32 | 2 30 |
| W15 | 18 48 | 12 19 | 0s45 | 24 47 | 2 18 | 10 7 | 1 36 | 8 22 | 0 54 | 6 7 | 1 30 | 12 26 | 2 39 | 20 51 | 0 8 | 4 52 | 1 35 | 21 54 | 6 2 | 14 28 | 14 25 | 17 5 | 15 33 | 2 30 |
| T 16 | 19 2 | 8 34 | 1 51 | 24 45 | 2 12 | 10 33 | 1 36 | 8 39 | 0 54 | 6 5 | 1 30 | 12 25 | 2 39 | 20 52 | 0 8 | 4 52 | 1 35 | 21 54 | 6 2 | 14 28 | 14 26 | 17 6 | 15 34 | 2 30 |
| F 17 | 19 16 | 4 31 | 2 50 | 24 40 | 2 4 | 10 59 | 1 35 | 8 56 | 0 53 | 6 3 | 1 29 | 12 24 | 2 39 | 20 52 | 0 8 | 4 51 | 1 35 | 21 54 | 6 2 | 14 29 | 14 27 | 17 7 | 15 35 | 2 30 |
| S 18 | 19 29 | 0 21 | 3 40 | 24 34 | 1 55 | 11 24 | 1 34 | 9 13 | 0 53 | 6 2 | 1 29 | 12 23 | 2 39 | 20 53 | 0 8 | 4 51 | 1 35 | 21 54 | 6 2 | 14 31 | 14 28 | 17 8 | 15 36 | 2 30 |
| S 19 | 19 42 | 3n46 | 4 18 | 24 27 | 1 46 | 11 49 | 1 33 | 9 30 | 0 52 | 6 0 | 1 29 | 12 21 | 2 39 | 20 53 | 0 8 | 4 50 | 1 35 | 21 54 | 6 3 | 14 33 | 14 29 | 17 10 | 15 37 | 2 30 |
| M20 | 19 55 | 7 41 | 4 45 | 24 18 | 1 35 | 12 14 | 1 32 | 9 47 | 0 52 | 5 58 | 1 29 | 12 20 | 2 38 | 20 54 | 0 8 | 4 50 | 1 35 | 21 55 | 6 3 | 14 36 | 14 30 | 17 11 | 15 38 | 2 30 |
| T 21 | 20 8 | 11 16 | 4 58 | 24 7 | 1 23 | 12 39 | 1 31 | 10 4 | 0 52 | 5 57 | 1 28 | 12 19 | 2 38 | 20 55 | 0 8 | 4 50 | 1 35 | 21 55 | 6 3 | 14 40 | 14 31 | 17 12 | 15 39 | 2 30 |
| W22 | 20 20 | 14 22 | 4 58 | 23 55 | 1 10 | 13 3 | 1 30 | 10 20 | 0 51 | 5 56 | 1 28 | 12 18 | 2 38 | 20 55 | 0 8 | 4 49 | 1 35 | 21 55 | 6 3 | 14 45 | 14 32 | 17 13 | 15 40 | 2 30 |
| T 23 | 20 31 | 16 53 | 4 46 | 23 41 | 0 57 | 13 27 | 1 29 | 10 37 | 0 51 | 5 54 | 1 28 | 12 17 | 2 38 | 20 56 | 0 8 | 4 49 | 1 35 | 21 55 | 6 3 | 14 49 | 14 33 | 17 14 | 15 41 | 2 31 |
| F 24 | 20 43 | 18 40 | 4 21 | 23 26 | 0 42 | 13 51 | 1 28 | 10 53 | 0 50 | 5 53 | 1 28 | 12 16 | 2 38 | 20 57 | 0 8 | 4 49 | 1 35 | 21 56 | 6 4 | 14 53 | 14 34 | 17 16 | 15 42 | 2 31 |
| S 25 | 20 54 | 19 39 | 3 44 | 23 10 | 0 27 | 14 14 | 1 27 | 11 9 | 0 50 | 5 52 | 1 28 | 12 14 | 2 38 | 20 57 | 0 8 | 4 48 | 1 35 | 21 56 | 6 4 | 14 56 | 14 35 | 17 17 | 15 43 | 2 31 |
| S 26 | 21 4 | 19 47 | 2 58 | 22 52 | 0 11 | 14 37 | 1 25 | 11 25 | 0 49 | 5 51 | 1 27 | 12 13 | 2 38 | 20 58 | 0 8 | 4 48 | 1 35 | 21 56 | 6 4 | 14 59 | 14 36 | 17 18 | 15 44 | 2 31 |
| M27 | 21 15 | 19 1 | 2 3 | 22 34 | 0s 6 | 15 0 | 1 24 | 11 41 | 0 49 | 5 50 | 1 27 | 12 12 | 2 37 | 20 59 | 0 8 | 4 48 | 1 35 | 21 57 | 6 4 | 15 0 | 14 37 | 17 19 | 15 44 | 2 31 |
| T 28 | 21 24 | 17 22 | 1 2 | 22 15 | 0 23 | 15 22 | 1 23 | 11 57 | 0 48 | 5 49 | 1 27 | 12 11 | 2 37 | 20 59 | 0 8 | 4 47 | 1 35 | 21 57 | 6 5 | 15 1 | 14 38 | 17 20 | 15 45 | 2 31 |
| W29 | 21 34 | 14 55 | 0n 3 | 21 55 | 0 40 | 15 44 | 1 21 | 12 13 | 0 48 | 5 48 | 1 27 | 12 10 | 2 37 | 21 0 | 0 8 | 4 47 | 1 35 | 21 57 | 6 5 | 15 1 | 14 39 | 17 22 | 15 46 | 2 31 |
| T 30 | 21 43 | 11 42 | 1 9 | 21 34 | 0 58 | 16 6 | 1 20 | 12 28 | 0 47 | 5 47 | 1 26 | 12 9 | 2 37 | 21 0 | 0 8 | 4 47 | 1 35 | 21 58 | 6 5 | 15 1 | 14 40 | 17 23 | 15 47 | 2 31 |
| F 31 | 21n52 | 7n51 | 2n14 | 21n14 | 1s16 | 16n27 | 1s18 | 12n44 | 0s47 | 5s46 | 1n26 | 12s 8 | 2n37 | 21n 1 | 0s 8 | 4s46 | 1n35 | 21s58 | 6s 5 | 15n 1 | 14n41 | 17n24 | 15n48 | 2s31 |

Julian Day Number = 2553202.5, Delta T = 261.27 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°37'50, Lahiri = 27°44'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 51 | 10♊37'24 | 28♍37 | 13°R46 | 21♉11 | 6♉38 | 18°R 5 | 9°R24 | 5♊21 | 15°R51 | 15°R31 | 19°R15 | 20♌16 | 11♊48 | 22♉ 5 | S 1 |
| S 2 | 16 41 48 | 11°34'59 | 12♎28 | 13♊13 | 22°24 | 7°23 | 18♎ 3 | 9♏20 | 5°24 | 15♎50 | 15♒30 | 19♌12 | 20°13 | 11°55 | 22° 9 | S 2 |
| M 3 | 16 45 44 | 12°32'33 | 26°47 | 12°39 | 23°37 | 8° 8 | 18° 0 | 9°17 | 5°28 | 15°49 | 15°30 | 19° 6 | 20°10 | 12° 2 | 22°13 | M 3 |
| T 4 | 16 49 41 | 13°30'05 | 11♏33 | 12° 5 | 24°51 | 8°52 | 17°58 | 9°13 | 5°31 | 15°49 | 15°29 | 18°59 | 20° 7 | 12° 8 | 22°17 | T 4 |
| W 5 | 16 53 37 | 14°27'36 | 26°40 | 11°32 | 26° 4 | 9°37 | 17°57 | 9°10 | 5°35 | 15°48 | 15°29 | 18°50 | 20° 3 | 12°15 | 22°21 | W 5 |
| T 6 | 16 57 34 | 15°25'06 | 11♐58 | 11° 0 | 27°17 | 10°22 | 17°55 | 9° 7 | 5°38 | 15°47 | 15°28 | 18°40 | 20° 0 | 12°22 | 22°25 | T 6 |
| F 7 | 17 1 30 | 16°22'35 | 27°16 | 10°29 | 28°30 | 11° 7 | 17°54 | 9° 4 | 5°42 | 15°47 | 15°28 | 18°32 | 19°57 | 12°29 | 22°29 | F 7 |
| S 8 | 17 5 27 | 17°20'03 | 12♑23 | 10° 0 | 29°43 | 11°51 | 17°52 | 9° 1 | 5°45 | 15°46 | 15°27 | 18°26 | 19°54 | 12°35 | 22°32 | S 8 |
| S 9 | 17 9 24 | 18°17'30 | 27°10 | 9°34 | 0♊56 | 12°36 | 17°51 | 8°58 | 5°48 | 15°46 | 15°27 | 18°22 | 19°51 | 12°42 | 22°36 | S 9 |
| M10 | 17 13 20 | 19°14'57 | 11♒32 | 9°11 | 2°10 | 13°20 | 17°50 | 8°55 | 5°52 | 15°45 | 15°26 | 18°20 | 19°47 | 12°49 | 22°40 | M10 |
| T 11 | 17 17 17 | 20°12'22 | 25°25 | 8°51 | 3°23 | 14° 5 | 17°50 | 8°52 | 5°55 | 15°44 | 15°26 | 18°D20 | 19°44 | 12°55 | 22°44 | T 11 |
| W12 | 17 21 13 | 21° 9'47 | 8♓51 | 8°35 | 4°36 | 14°49 | 17°49 | 8°49 | 5°59 | 15°44 | 15°25 | 18°21 | 19°41 | 13° 2 | 22°48 | W12 |
| T 13 | 17 25 10 | 22° 7'12 | 21°53 | 8°23 | 5°49 | 15°33 | 17°49 | 8°46 | 6° 2 | 15°44 | 15°24 | 18°R21 | 19°38 | 13° 9 | 22°52 | T 13 |
| F 14 | 17 29 6 | 23° 4'36 | 4♈32 | 8°15 | 7° 2 | 16°18 | 17°D49 | 8°44 | 6° 5 | 15°43 | 15°23 | 18°21 | 19°35 | 13°16 | 22°55 | F 14 |
| S 15 | 17 33 3 | 24° 1'59 | 16°55 | 8°D12 | 8°16 | 17° 2 | 17°49 | 8°41 | 6° 9 | 15°43 | 15°23 | 18°18 | 19°32 | 13°22 | 22°59 | S 15 |
| S 16 | 17 36 59 | 24°59'22 | 29° 5 | 8°13 | 9°29 | 17°46 | 17°49 | 8°39 | 6°12 | 15°42 | 15°22 | 18°13 | 19°28 | 13°29 | 23° 3 | S 16 |
| M17 | 17 40 56 | 25°56'44 | 11♉ 6 | 8°18 | 10°42 | 18°30 | 17°49 | 8°36 | 6°16 | 15°42 | 15°21 | 18° 6 | 19°25 | 13°36 | 23° 6 | M17 |
| T 18 | 17 44 53 | 26°54'06 | 23° 2 | 8°28 | 11°55 | 19°14 | 17°50 | 8°34 | 6°19 | 15°42 | 15°20 | 17°58 | 19°22 | 13°42 | 23°10 | T 18 |
| W19 | 17 48 49 | 27°51'27 | 4♊54 | 8°42 | 13° 9 | 19°58 | 17°50 | 8°32 | 6°22 | 15°41 | 15°20 | 17°48 | 19°19 | 13°49 | 23°14 | W19 |
| T 20 | 17 52 46 | 28°48'47 | 16°45 | 9° 1 | 14°22 | 20°42 | 17°51 | 8°30 | 6°26 | 15°41 | 15°19 | 17°39 | 19°16 | 13°56 | 23°17 | T 20 |
| F 21 | 17 56 42 | 29°46'08 | 28°36 | 9°25 | 15°35 | 21°26 | 17°52 | 8°28 | 6°29 | 15°41 | 15°18 | 17°31 | 19°13 | 14° 3 | 23°21 | F 21 |
| S 22 | 18 0 39 | 0♋43'27 | 10♋31 | 9°53 | 16°49 | 22°10 | 17°54 | 8°26 | 6°32 | 15°41 | 15°17 | 17°24 | 19° 9 | 14° 9 | 23°24 | S 22 |
| S 23 | 18 4 35 | 1°40'46 | 22°29 | 10°25 | 18° 2 | 22°54 | 17°55 | 8°24 | 6°35 | 15°41 | 15°16 | 17°19 | 19° 6 | 14°16 | 23°28 | S 23 |
| M24 | 18 8 32 | 2°38'04 | 4♌34 | 11° 2 | 19°15 | 23°37 | 17°57 | 8°22 | 6°39 | 15°41 | 15°15 | 17°16 | 19° 3 | 14°23 | 23°31 | M24 |
| T 25 | 18 12 28 | 3°35'22 | 16°47 | 11°43 | 20°29 | 24°21 | 17°59 | 8°21 | 6°42 | 15°41 | 15°14 | 17°D15 | 19° 0 | 14°29 | 23°35 | T 25 |
| W26 | 18 16 25 | 4°32'39 | 29°12 | 12°28 | 21°42 | 25° 5 | 18° 0 | 8°19 | 6°45 | 15°41 | 15°13 | 17°15 | 18°57 | 14°36 | 23°38 | W26 |
| T 27 | 18 20 22 | 5°29'55 | 11♍52 | 13°17 | 22°55 | 25°48 | 18° 3 | 8°18 | 6°48 | 15°D40 | 15°12 | 17°17 | 18°53 | 14°43 | 23°42 | T 27 |
| F 28 | 18 24 18 | 6°27'11 | 24°50 | 14°11 | 24° 9 | 26°31 | 18° 5 | 8°16 | 6°51 | 15°41 | 15°11 | 17°18 | 18°50 | 14°50 | 23°45 | F 28 |
| S 29 | 18 28 15 | 7°24'25 | 8♎ 9 | 15° 8 | 25°22 | 27°15 | 18° 7 | 8°15 | 6°55 | 15°41 | 15°10 | 17°R19 | 18°47 | 14°56 | 23°48 | S 29 |
| S 30 | 18 32 11 | 8♋21'40 | 21♎53 | 16♊10 | 26♊36 | 27♉58 | 18♎10 | 8♏14 | 6♊58 | 15♎41 | 15♒ 9 | 17♌18 | 18♌44 | 15♊ 3 | 23♉51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 0 | 3n30 | 3n13 | 20n53 | 1s33 | 16n48 | 1s17 | 12n59 | 0s46 | 5s45 | 1n26 | 12s 7 | 2n37 | 21n 2 | 0s 8 | 4s46 | 1n35 | 21s58 | 6s 6 | 15n 1 | 14n42 | 17n25 | 15n49 | 2s32 |
| S 2 | 22 8 | 1s10 | 4 4 | 20 31 | 1 50 | 17 8 | 1 15 | 13 14 | 0 46 | 5 45 | 1 26 | 12 6 | 2 37 | 21 2 | 0 8 | 4 46 | 1 35 | 21 59 | 6 6 | 15 2 | 14 43 | 17 26 | 15 50 | 2 32 |
| M 3 | 22 16 | 5 56 | 4 41 | 20 11 | 2 7 | 17 28 | 1 13 | 13 29 | 0 45 | 5 44 | 1 25 | 12 5 | 2 36 | 21 3 | 0 8 | 4 46 | 1 35 | 21 59 | 6 6 | 15 4 | 14 44 | 17 28 | 15 51 | 2 32 |
| T 4 | 22 23 | 10 30 | 5 1 | 19 50 | 2 23 | 17 48 | 1 11 | 13 44 | 0 44 | 5 44 | 1 25 | 12 5 | 2 36 | 21 4 | 0 8 | 4 45 | 1 35 | 21 59 | 6 6 | 15 7 | 14 45 | 17 29 | 15 52 | 2 32 |
| W 5 | 22 30 | 14 30 | 5 0 | 19 31 | 2 39 | 18 7 | 1 10 | 13 59 | 0 44 | 5 43 | 1 25 | 12 4 | 2 36 | 21 4 | 0 8 | 4 45 | 1 35 | 22 0 | 6 6 | 15 9 | 14 46 | 17 30 | 15 52 | 2 32 |
| T 6 | 22 36 | 17 35 | 4 39 | 19 12 | 2 53 | 18 25 | 1 8 | 14 13 | 0 43 | 5 43 | 1 25 | 12 3 | 2 36 | 21 5 | 0 8 | 4 45 | 1 35 | 22 0 | 6 7 | 15 12 | 14 47 | 17 31 | 15 53 | 2 32 |
| F 7 | 22 42 | 19 25 | 3 57 | 18 54 | 3 7 | 18 43 | 1 6 | 14 28 | 0 43 | 5 43 | 1 24 | 12 2 | 2 36 | 21 5 | 0 8 | 4 45 | 1 35 | 22 0 | 6 7 | 15 15 | 14 48 | 17 32 | 15 54 | 2 32 |
| S 8 | 22 48 | 19 51 | 3 0 | 18 38 | 3 19 | 19 1 | 1 4 | 14 42 | 0 42 | 5 42 | 1 24 | 12 1 | 2 35 | 21 6 | 0 8 | 4 45 | 1 34 | 22 1 | 6 7 | 15 17 | 14 49 | 17 34 | 15 55 | 2 33 |
| S 9 | 22 53 | 18 53 | 1 51 | 18 23 | 3 30 | 19 18 | 1 2 | 14 56 | 0 42 | 5 42 | 1 24 | 12 1 | 2 35 | 21 7 | 0 8 | 4 44 | 1 34 | 22 1 | 6 7 | 15 18 | 14 50 | 17 35 | 15 56 | 2 33 |
| M10 | 22 58 | 16 43 | 0 36 | 18 9 | 3 41 | 19 35 | 1 0 | 15 10 | 0 41 | 5 42 | 1 24 | 12 0 | 2 35 | 21 7 | 0 8 | 4 44 | 1 34 | 22 2 | 6 8 | 15 19 | 14 51 | 17 36 | 15 57 | 2 33 |
| T 11 | 23 2 | 13 37 | 0s38 | 17 58 | 3 49 | 19 51 | 0 58 | 15 24 | 0 40 | 5 42 | 1 23 | 11 59 | 2 35 | 21 8 | 0 8 | 4 44 | 1 34 | 22 2 | 6 8 | 15 19 | 14 52 | 17 37 | 15 57 | 2 33 |
| W12 | 23 6 | 9 54 | 1 48 | 17 48 | 3 57 | 20 7 | 0 56 | 15 37 | 0 40 | 5 42 | 1 23 | 11 58 | 2 35 | 21 9 | 0 8 | 4 44 | 1 34 | 22 2 | 6 8 | 15 18 | 14 53 | 17 38 | 15 58 | 2 33 |
| T 13 | 23 10 | 5 49 | 2 50 | 17 40 | 4 3 | 20 22 | 0 54 | 15 51 | 0 39 | 5 42 | 1 23 | 11 58 | 2 34 | 21 9 | 0 8 | 4 44 | 1 34 | 22 3 | 6 8 | 15 18 | 14 54 | 17 39 | 15 59 | 2 33 |
| F 14 | 23 13 | 1 35 | 3 42 | 17 34 | 4 8 | 20 36 | 0 52 | 16 4 | 0 39 | 5 42 | 1 23 | 11 57 | 2 34 | 21 10 | 0 8 | 4 44 | 1 34 | 22 3 | 6 8 | 15 18 | 14 55 | 17 41 | 16 0 | 2 33 |
| S 15 | 23 16 | 2n36 | 4 22 | 17 30 | 4 12 | 20 50 | 0 49 | 16 17 | 0 38 | 5 43 | 1 22 | 11 57 | 2 34 | 21 10 | 0 8 | 4 44 | 1 34 | 22 4 | 6 9 | 15 19 | 14 56 | 17 42 | 16 1 | 2 34 |
| S 16 | 23 18 | 6 37 | 4 49 | 17 27 | 4 14 | 21 4 | 0 47 | 16 30 | 0 37 | 5 43 | 1 22 | 11 56 | 2 34 | 21 11 | 0 8 | 4 43 | 1 34 | 22 4 | 6 9 | 15 21 | 14 57 | 17 43 | 16 1 | 2 34 |
| M17 | 23 20 | 10 19 | 5 4 | 17 27 | 4 16 | 21 16 | 0 45 | 16 43 | 0 37 | 5 43 | 1 22 | 11 55 | 2 33 | 21 11 | 0 8 | 4 43 | 1 34 | 22 5 | 6 9 | 15 23 | 14 58 | 17 44 | 16 2 | 2 34 |
| T 18 | 23 22 | 13 35 | 5 5 | 17 28 | 4 16 | 21 29 | 0 43 | 16 56 | 0 36 | 5 44 | 1 21 | 11 55 | 2 33 | 21 12 | 0 8 | 4 43 | 1 34 | 22 5 | 6 9 | 15 25 | 14 59 | 17 45 | 16 3 | 2 34 |
| W19 | 23 23 | 16 17 | 4 53 | 17 31 | 4 15 | 21 40 | 0 40 | 17 8 | 0 35 | 5 44 | 1 21 | 11 54 | 2 33 | 21 13 | 0 8 | 4 43 | 1 34 | 22 5 | 6 10 | 15 28 | 15 0 | 17 46 | 16 4 | 2 34 |
| T 20 | 23 24 | 18 18 | 4 28 | 17 36 | 4 13 | 21 51 | 0 38 | 17 20 | 0 35 | 5 45 | 1 21 | 11 54 | 2 33 | 21 13 | 0 8 | 4 43 | 1 34 | 22 6 | 6 10 | 15 31 | 15 1 | 17 47 | 16 4 | 2 34 |
| F 21 | 23 24 | 19 32 | 3 52 | 17 43 | 4 9 | 22 2 | 0 36 | 17 32 | 0 34 | 5 45 | 1 21 | 11 54 | 2 33 | 21 14 | 0 8 | 4 43 | 1 34 | 22 6 | 6 10 | 15 34 | 15 2 | 17 49 | 16 5 | 2 35 |
| S 22 | 23 24 | 19 55 | 3 5 | 17 51 | 4 5 | 22 12 | 0 33 | 17 44 | 0 34 | 5 46 | 1 20 | 11 53 | 2 32 | 21 14 | 0 8 | 4 43 | 1 34 | 22 7 | 6 10 | 15 36 | 15 3 | 17 50 | 16 6 | 2 35 |
| S 23 | 23 23 | 19 24 | 2 10 | 18 0 | 4 1 | 22 21 | 0 31 | 17 56 | 0 33 | 5 47 | 1 20 | 11 53 | 2 32 | 21 15 | 0 8 | 4 43 | 1 34 | 22 7 | 6 10 | 15 37 | 15 4 | 17 51 | 16 6 | 2 35 |
| M24 | 23 22 | 17 59 | 1 8 | 18 11 | 3 55 | 22 29 | 0 29 | 18 8 | 0 32 | 5 48 | 1 20 | 11 53 | 2 32 | 21 15 | 0 8 | 4 43 | 1 34 | 22 8 | 6 11 | 15 38 | 15 5 | 17 52 | 16 7 | 2 35 |
| T 25 | 23 21 | 15 44 | 0 2 | 18 23 | 3 48 | 22 37 | 0 26 | 18 19 | 0 32 | 5 49 | 1 20 | 11 52 | 2 32 | 21 16 | 0 8 | 4 43 | 1 34 | 22 8 | 6 11 | 15 38 | 15 6 | 17 53 | 16 8 | 2 35 |
| W26 | 23 19 | 12 44 | 1n 4 | 18 36 | 3 41 | 22 45 | 0 24 | 18 30 | 0 31 | 5 50 | 1 19 | 11 52 | 2 31 | 21 17 | 0 8 | 4 43 | 1 34 | 22 9 | 6 11 | 15 38 | 15 7 | 17 54 | 16 8 | 2 36 |
| T 27 | 23 17 | 9 6 | 2 10 | 18 50 | 3 33 | 22 51 | 0 21 | 18 41 | 0 30 | 5 51 | 1 19 | 11 52 | 2 31 | 21 17 | 0 8 | 4 43 | 1 34 | 22 9 | 6 11 | 15 38 | 15 8 | 17 55 | 16 9 | 2 36 |
| F 28 | 23 15 | 4 57 | 3 10 | 19 5 | 3 24 | 22 57 | 0 19 | 18 52 | 0 30 | 5 52 | 1 19 | 11 52 | 2 31 | 21 18 | 0 8 | 4 43 | 1 34 | 22 10 | 6 11 | 15 37 | 15 9 | 17 56 | 16 10 | 2 36 |
| S 29 | 23 12 | 0 28 | 4 1 | 19 21 | 3 15 | 23 3 | 0 17 | 19 3 | 0 29 | 5 53 | 1 19 | 11 51 | 2 31 | 21 18 | 0 8 | 4 43 | 1 34 | 22 10 | 6 11 | 15 37 | 15 10 | 17 58 | 16 10 | 2 36 |
| S 30 | 23n 8 | 4s10 | 4n41 | 19n37 | 3s 5 | 23n 7 | 0s14 | 19n13 | 0s28 | 5s54 | 1n18 | 11s51 | 2n30 | 21n19 | 0s 8 | 4s43 | 1n33 | 22s11 | 6s12 | 15n38 | 15n11 | 17n59 | 16n11 | 2s36 |

Julian Day Number = 2553233.5, Delta T = 261.40 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°37'55, Lahiri = 27°44'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 36 8 | 9♋18'53 | 6♏ 1 | 17♊15 | 27♊49 | 28♉41 | 18♎13 | 8°R13 | 7♊ 1 | 15♎41 | 15°R 8 | 17°R15 | 18♌41 | 15♊10 | 23♉55 | M 1 |
| T 2 | 18 40 4 | 10°16'06 | 20°34 | 18°24 | 29° 2 | 29°24 | 18°16 | 8♏12 | 7° 4 | 15°41 | 15♒ 7 | 17♌12 | 18°38 | 15°16 | 23°58 | T 2 |
| W 3 | 18 44 1 | 11°13'19 | 5♐26 | 19°37 | 0♋16 | 0♊ 8 | 18°19 | 8°11 | 7° 7 | 15°41 | 15° 6 | 17° 7 | 18°34 | 15°23 | 24° 1 | W 3 |
| T 4 | 18 47 57 | 12°10'31 | 20°30 | 20°54 | 1°29 | 0°51 | 18°22 | 8°10 | 7°10 | 15°41 | 15° 5 | 17° 2 | 18°31 | 15°30 | 24° 4 | T 4 |
| F 5 | 18 51 54 | 13° 7'43 | 5♑39 | 22°14 | 2°43 | 1°34 | 18°26 | 8° 9 | 7°13 | 15°42 | 15° 4 | 16°57 | 18°28 | 15°37 | 24° 7 | F 5 |
| S 6 | 18 55 51 | 14° 4'55 | 20°41 | 23°38 | 3°56 | 2°17 | 18°30 | 8° 9 | 7°16 | 15°42 | 15° 3 | 16°54 | 18°25 | 15°43 | 24°10 | S 6 |
| S 7 | 18 59 47 | 15° 2'07 | 5♒28 | 25° 6 | 5°10 | 2°59 | 18°33 | 8° 8 | 7°19 | 15°42 | 15° 2 | 16°52 | 18°22 | 15°50 | 24°13 | S 7 |
| M 8 | 19 3 44 | 15°59'19 | 19°54 | 26°37 | 6°23 | 3°42 | 18°37 | 8° 8 | 7°22 | 15°43 | 15° 1 | 16°D52 | 18°19 | 15°57 | 24°16 | M 8 |
| T 9 | 19 7 40 | 16°56'30 | 3♓53 | 28°12 | 7°37 | 4°25 | 18°42 | 8° 7 | 7°25 | 15°43 | 14°59 | 16°53 | 18°15 | 16° 3 | 24°19 | T 9 |
| W10 | 19 11 37 | 17°53'42 | 17°26 | 29°50 | 8°50 | 5° 7 | 18°46 | 8° 7 | 7°28 | 15°43 | 14°58 | 16°54 | 18°12 | 16°10 | 24°22 | W10 |
| T 11 | 19 15 33 | 18°50'54 | 0♈33 | 1♋32 | 10° 4 | 5°50 | 18°50 | 8° 7 | 7°30 | 15°44 | 14°57 | 16°55 | 18° 9 | 16°17 | 24°25 | T 11 |
| F 12 | 19 19 30 | 19°48'07 | 13°17 | 3°17 | 11°17 | 6°33 | 18°55 | 8°D 7 | 7°33 | 15°44 | 14°56 | 16°56 | 18° 6 | 16°23 | 24°28 | F 12 |
| S 13 | 19 23 27 | 20°45'19 | 25°42 | 5° 5 | 12°31 | 7°15 | 19° 0 | 8° 7 | 7°36 | 15°45 | 14°55 | 16°R57 | 18° 3 | 16°30 | 24°30 | S 13 |
| S 14 | 19 27 23 | 21°42'33 | 7♉52 | 6°56 | 13°45 | 7°57 | 19° 5 | 8° 7 | 7°39 | 15°45 | 14°53 | 16°56 | 17°59 | 16°37 | 24°33 | S 14 |
| M15 | 19 31 20 | 22°39'46 | 19°52 | 8°50 | 14°58 | 8°40 | 19°10 | 8° 8 | 7°41 | 15°46 | 14°52 | 16°53 | 17°56 | 16°44 | 24°36 | M15 |
| T 16 | 19 35 16 | 23°37'00 | 1♊45 | 10°46 | 16°12 | 9°22 | 19°15 | 8° 8 | 7°44 | 15°46 | 14°51 | 16°50 | 17°53 | 16°50 | 24°38 | T 16 |
| W17 | 19 39 13 | 24°34'15 | 13°36 | 12°45 | 17°26 | 10° 4 | 19°20 | 8° 8 | 7°47 | 15°47 | 14°50 | 16°47 | 17°50 | 16°57 | 24°41 | W17 |
| T 18 | 19 43 9 | 25°31'30 | 25°28 | 14°47 | 18°39 | 10°46 | 19°26 | 8° 9 | 7°49 | 15°48 | 14°48 | 16°43 | 17°47 | 17° 4 | 24°43 | T 18 |
| F 19 | 19 47 6 | 26°28'45 | 7♋23 | 16°50 | 19°53 | 11°28 | 19°31 | 8°10 | 7°52 | 15°48 | 14°47 | 16°40 | 17°44 | 17°10 | 24°46 | F 19 |
| S 20 | 19 51 2 | 27°26'00 | 19°23 | 18°54 | 21° 7 | 12°10 | 19°37 | 8°10 | 7°55 | 15°49 | 14°46 | 16°38 | 17°40 | 17°17 | 24°48 | S 20 |
| S 21 | 19 54 59 | 28°23'16 | 1♌31 | 21° 1 | 22°20 | 12°52 | 19°43 | 8°11 | 7°57 | 15°50 | 14°44 | 16°36 | 17°37 | 17°24 | 24°51 | S 21 |
| M22 | 19 58 56 | 29°20'33 | 13°49 | 23° 8 | 23°34 | 13°34 | 19°49 | 8°12 | 8° 0 | 15°51 | 14°43 | 16°D35 | 17°34 | 17°31 | 24°53 | M22 |
| T 23 | 20 2 52 | 0♌17'49 | 26°16 | 25°15 | 24°48 | 14°16 | 19°56 | 8°13 | 8° 2 | 15°51 | 14°42 | 16°36 | 17°31 | 17°37 | 24°55 | T 23 |
| W24 | 20 6 49 | 1°15'06 | 8♍56 | 27°24 | 26° 2 | 14°57 | 20° 2 | 8°15 | 8° 4 | 15°52 | 14°40 | 16°37 | 17°28 | 17°44 | 24°57 | W24 |
| T 25 | 20 10 45 | 2°12'23 | 21°50 | 29°32 | 27°15 | 15°39 | 20° 8 | 8°16 | 8° 7 | 15°53 | 14°39 | 16°38 | 17°25 | 17°51 | 25° 0 | T 25 |
| F 26 | 20 14 42 | 3° 9'41 | 4♎59 | 1♌40 | 28°29 | 16°20 | 20°15 | 8°17 | 8° 9 | 15°54 | 14°38 | 16°39 | 17°21 | 17°57 | 25° 2 | F 26 |
| S 27 | 20 18 38 | 4° 6'58 | 18°25 | 3°48 | 29°43 | 17° 2 | 20°22 | 8°19 | 8°12 | 15°55 | 14°36 | 16°40 | 17°18 | 18° 4 | 25° 4 | S 27 |
| S 28 | 20 22 35 | 5° 4'16 | 2♏ 8 | 5°55 | 0♌57 | 17°43 | 20°29 | 8°20 | 8°14 | 15°56 | 14°35 | 16°R40 | 17°15 | 18°11 | 25° 6 | S 28 |
| M29 | 20 26 31 | 6° 1'35 | 16° 9 | 8° 1 | 2°11 | 18°24 | 20°36 | 8°22 | 8°16 | 15°57 | 14°34 | 16°40 | 17°12 | 18°17 | 25° 8 | M29 |
| T 30 | 20 30 28 | 6°58'53 | 0♐28 | 10° 6 | 3°25 | 19° 6 | 20°43 | 8°24 | 8°18 | 15°58 | 14°32 | 16°39 | 17° 9 | 18°24 | 25°10 | T 30 |
| W31 | 20 34 25 | 7♌56'12 | 15♐ 0 | 12♌10 | 4♌38 | 19♊47 | 20♎50 | 8♏25 | 8♊20 | 15♎59 | 14♒31 | 16♌38 | 17♌ 5 | 18♊31 | 25♉11 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 4 | 8s42 | 5n 5 | 19n53 | 2s55 | 23n11 | 0s12 | 19n23 | 0s27 | 5s56 | 1n18 | 11s51 | 2n30 | 21n19 | 0s 8 | 4s43 | 1n33 | 22s11 | 6s12 | 15n38 | 15n12 | 18n 0 | 16n11 | 2s37 |
| T 2 | 23 0 | 12 52 | 5 10 | 20 10 | 2 44 | 23 15 | 0 9 | 19 33 | 0 27 | 5 57 | 1 18 | 11 51 | 2 30 | 21 20 | 0 8 | 4 44 | 1 33 | 22 12 | 6 12 | 15 39 | 15 13 | 18 1 | 16 12 | 2 37 |
| W 3 | 22 56 | 16 20 | 4 55 | 20 27 | 2 33 | 23 17 | 0 7 | 19 43 | 0 26 | 5 59 | 1 18 | 11 51 | 2 30 | 21 20 | 0 8 | 4 44 | 1 33 | 22 12 | 6 12 | 15 41 | 15 14 | 18 2 | 16 13 | 2 37 |
| T 4 | 22 51 | 18 44 | 4 20 | 20 44 | 2 22 | 23 19 | 0 4 | 19 53 | 0 25 | 6 0 | 1 17 | 11 51 | 2 29 | 21 21 | 0 8 | 4 44 | 1 33 | 22 13 | 6 12 | 15 42 | 15 15 | 18 3 | 16 13 | 2 37 |
| F 5 | 22 45 | 19 51 | 3 26 | 21 1 | 2 10 | 23 21 | 0 2 | 20 2 | 0 25 | 6 2 | 1 17 | 11 51 | 2 29 | 21 21 | 0 8 | 4 44 | 1 33 | 22 13 | 6 13 | 15 44 | 15 16 | 18 4 | 16 14 | 2 37 |
| S 6 | 22 39 | 19 32 | 2 18 | 21 17 | 1 58 | 23 21 | 0n 1 | 20 12 | 0 24 | 6 3 | 1 17 | 11 51 | 2 29 | 21 22 | 0 8 | 4 44 | 1 33 | 22 14 | 6 13 | 15 45 | 15 17 | 18 5 | 16 14 | 2 38 |
| S 7 | 22 33 | 17 52 | 1 2 | 21 33 | 1 45 | 23 21 | 0 3 | 20 21 | 0 23 | 6 5 | 1 17 | 11 51 | 2 28 | 21 22 | 0 8 | 4 44 | 1 33 | 22 14 | 6 13 | 15 45 | 15 18 | 18 6 | 16 15 | 2 38 |
| M 8 | 22 27 | 15 5 | 0s17 | 21 49 | 1 33 | 23 20 | 0 5 | 20 29 | 0 23 | 6 7 | 1 16 | 11 51 | 2 28 | 21 23 | 0 8 | 4 44 | 1 33 | 22 15 | 6 13 | 15 45 | 15 19 | 18 7 | 16 15 | 2 38 |
| T 9 | 22 20 | 11 30 | 1 32 | 22 3 | 1 20 | 23 19 | 0 8 | 20 38 | 0 22 | 6 8 | 1 16 | 11 51 | 2 28 | 21 23 | 0 8 | 4 45 | 1 33 | 22 15 | 6 13 | 15 45 | 15 20 | 18 9 | 16 16 | 2 38 |
| W10 | 22 12 | 7 24 | 2 40 | 22 16 | 1 8 | 23 17 | 0 10 | 20 46 | 0 21 | 6 10 | 1 16 | 11 52 | 2 28 | 21 24 | 0 8 | 4 45 | 1 33 | 22 16 | 6 13 | 15 45 | 15 21 | 18 10 | 16 16 | 2 38 |
| T 11 | 22 5 | 3 6 | 3 37 | 22 28 | 0 55 | 23 14 | 0 13 | 20 55 | 0 20 | 6 12 | 1 16 | 11 52 | 2 27 | 21 24 | 0 8 | 4 45 | 1 33 | 22 16 | 6 13 | 15 44 | 15 22 | 18 11 | 16 17 | 2 39 |
| F 12 | 21 57 | 1n13 | 4 22 | 22 39 | 0 43 | 23 10 | 0 15 | 21 3 | 0 20 | 6 14 | 1 15 | 11 52 | 2 27 | 21 25 | 0 8 | 4 45 | 1 33 | 22 17 | 6 14 | 15 44 | 15 23 | 18 12 | 16 17 | 2 39 |
| S 13 | 21 48 | 5 22 | 4 53 | 22 48 | 0 30 | 23 6 | 0 17 | 21 11 | 0 19 | 6 16 | 1 15 | 11 52 | 2 27 | 21 25 | 0 8 | 4 45 | 1 33 | 22 17 | 6 14 | 15 44 | 15 24 | 18 13 | 16 18 | 2 39 |
| S 14 | 21 39 | 9 13 | 5 10 | 22 55 | 0 18 | 23 1 | 0 20 | 21 18 | 0 18 | 6 18 | 1 15 | 11 53 | 2 27 | 21 25 | 0 8 | 4 46 | 1 33 | 22 18 | 6 14 | 15 44 | 15 25 | 18 14 | 16 18 | 2 39 |
| M15 | 21 30 | 12 38 | 5 14 | 23 1 | 0 6 | 22 56 | 0 22 | 21 26 | 0 17 | 6 20 | 1 15 | 11 53 | 2 26 | 21 26 | 0 8 | 4 46 | 1 33 | 22 18 | 6 14 | 15 45 | 15 26 | 18 15 | 16 19 | 2 39 |
| T 16 | 21 20 | 15 31 | 5 3 | 23 4 | 0n 6 | 22 49 | 0 24 | 21 33 | 0 17 | 6 23 | 1 14 | 11 53 | 2 26 | 21 26 | 0 8 | 4 46 | 1 33 | 22 19 | 6 14 | 15 46 | 15 27 | 18 16 | 16 19 | 2 40 |
| W17 | 21 10 | 17 45 | 4 40 | 23 4 | 0 17 | 22 42 | 0 27 | 21 40 | 0 16 | 6 25 | 1 14 | 11 54 | 2 26 | 21 27 | 0 8 | 4 47 | 1 33 | 22 19 | 6 14 | 15 47 | 15 28 | 18 17 | 16 19 | 2 40 |
| T 18 | 21 0 | 19 14 | 4 5 | 23 3 | 0 28 | 22 35 | 0 29 | 21 47 | 0 15 | 6 27 | 1 14 | 11 54 | 2 26 | 21 27 | 0 8 | 4 47 | 1 33 | 22 20 | 6 15 | 15 48 | 15 29 | 18 18 | 16 20 | 2 40 |
| F 19 | 20 49 | 19 52 | 3 20 | 22 58 | 0 38 | 22 27 | 0 31 | 21 53 | 0 14 | 6 30 | 1 14 | 11 55 | 2 25 | 21 28 | 0 8 | 4 47 | 1 33 | 22 20 | 6 15 | 15 49 | 15 30 | 18 19 | 16 20 | 2 40 |
| S 20 | 20 38 | 19 37 | 2 24 | 22 51 | 0 48 | 22 18 | 0 33 | 22 0 | 0 13 | 6 32 | 1 13 | 11 55 | 2 25 | 21 28 | 0 8 | 4 47 | 1 33 | 22 21 | 6 15 | 15 50 | 15 31 | 18 20 | 16 20 | 2 41 |
| S 21 | 20 27 | 18 27 | 1 22 | 22 42 | 0 57 | 22 8 | 0 35 | 22 6 | 0 13 | 6 34 | 1 13 | 11 56 | 2 25 | 21 28 | 0 8 | 4 48 | 1 33 | 22 21 | 6 15 | 15 50 | 15 32 | 18 21 | 16 21 | 2 41 |
| M22 | 20 15 | 16 25 | 0 15 | 22 30 | 1 5 | 21 58 | 0 38 | 22 12 | 0 12 | 6 37 | 1 13 | 11 56 | 2 24 | 21 29 | 0 8 | 4 48 | 1 32 | 22 22 | 6 15 | 15 50 | 15 33 | 18 22 | 16 21 | 2 41 |
| T 23 | 20 3 | 13 34 | 0n53 | 22 15 | 1 13 | 21 47 | 0 40 | 22 17 | 0 11 | 6 39 | 1 13 | 11 57 | 2 24 | 21 29 | 0 8 | 4 48 | 1 32 | 22 22 | 6 15 | 15 50 | 15 34 | 18 23 | 16 21 | 2 41 |
| W24 | 19 51 | 10 4 | 2 0 | 21 57 | 1 20 | 21 36 | 0 42 | 22 23 | 0 10 | 6 42 | 1 12 | 11 58 | 2 24 | 21 30 | 0 8 | 4 49 | 1 32 | 22 23 | 6 15 | 15 50 | 15 35 | 18 24 | 16 22 | 2 42 |
| T 25 | 19 38 | 6 2 | 3 3 | 21 37 | 1 26 | 21 24 | 0 44 | 22 28 | 0 10 | 6 45 | 1 12 | 11 58 | 2 24 | 21 30 | 0 8 | 4 49 | 1 32 | 22 23 | 6 15 | 15 50 | 15 36 | 18 25 | 16 22 | 2 42 |
| F 26 | 19 25 | 1 39 | 3 57 | 21 14 | 1 31 | 21 11 | 0 46 | 22 33 | 0 9 | 6 47 | 1 12 | 11 59 | 2 23 | 21 30 | 0 8 | 4 50 | 1 32 | 22 24 | 6 15 | 15 49 | 15 36 | 18 27 | 16 22 | 2 42 |
| S 27 | 19 12 | 2s54 | 4 39 | 20 49 | 1 36 | 20 57 | 0 48 | 22 38 | 0 8 | 6 50 | 1 12 | 12 0 | 2 23 | 21 31 | 0 8 | 4 50 | 1 32 | 22 24 | 6 16 | 15 49 | 15 37 | 18 28 | 16 22 | 2 42 |
| S 28 | 18 58 | 7 24 | 5 7 | 20 22 | 1 39 | 20 43 | 0 50 | 22 43 | 0 7 | 6 53 | 1 12 | 12 0 | 2 23 | 21 31 | 0 8 | 4 50 | 1 32 | 22 25 | 6 16 | 15 49 | 15 38 | 18 29 | 16 23 | 2 43 |
| M29 | 18 44 | 11 35 | 5 17 | 19 53 | 1 42 | 20 29 | 0 52 | 22 47 | 0 6 | 6 56 | 1 11 | 12 1 | 2 23 | 21 32 | 0 8 | 4 51 | 1 32 | 22 25 | 6 16 | 15 49 | 15 39 | 18 30 | 16 23 | 2 43 |
| T 30 | 18 30 | 15 12 | 5 8 | 19 22 | 1 44 | 20 14 | 0 54 | 22 52 | 0 6 | 6 59 | 1 11 | 12 2 | 2 22 | 21 32 | 0 8 | 4 51 | 1 32 | 22 26 | 6 16 | 15 49 | 15 40 | 18 31 | 16 23 | 2 43 |
| W31 | 18n15 | 17s56 | 4n39 | 18n49 | 1n46 | 19n58 | 0n55 | 22n56 | 0s 5 | 7s 2 | 1n11 | 12s 3 | 2n22 | 21n32 | 0s 8 | 4s52 | 1n32 | 22s26 | 6s16 | 15n49 | 15n41 | 18n32 | 16n23 | 2s43 |

Julian Day Number = 2553263.5, Delta T = 261.53 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°37'59, Lahiri = 27°44'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 21 | 8♌53'32 | 29♐42 | 14♌13 | 5♌52 | 20♊28 | 20♎58 | 8♏27 | 8♊22 | 16♎ 0 | 14°R30 | 16°R38 | 17♌ 2 | 18♊38 | 25♉13 | T 1 |
| F 2 | 20 42 18 | 9°50'51 | 14♑28 | 16°14 | 7° 6 | 21° 9 | 21° 5 | 8°29 | 8°25 | 16° 1 | 14♒28 | 16♌37 | 16°59 | 18°44 | 25°15 | F 2 |
| S 3 | 20 46 14 | 10°48'12 | 29°11 | 18°14 | 8°20 | 21°50 | 21°13 | 8°31 | 8°27 | 16° 2 | 14°27 | 16°36 | 16°56 | 18°51 | 25°17 | S 3 |
| S 4 | 20 50 11 | 11°45'33 | 13♒44 | 20°13 | 9°34 | 22°30 | 21°21 | 8°34 | 8°29 | 16° 4 | 14°26 | 16°D36 | 16°53 | 18°58 | 25°18 | S 4 |
| M 5 | 20 54 7 | 12°42'55 | 28° 2 | 22°10 | 10°48 | 23°11 | 21°29 | 8°36 | 8°31 | 16° 5 | 14°24 | 16°36 | 16°50 | 19° 4 | 25°20 | M 5 |
| T 6 | 20 58 4 | 13°40'18 | 11♓58 | 24° 5 | 12° 2 | 23°52 | 21°37 | 8°38 | 8°32 | 16° 6 | 14°23 | 16°36 | 16°46 | 19°11 | 25°21 | T 6 |
| W 7 | 21 2 0 | 14°37'41 | 25°32 | 25°59 | 13°16 | 24°32 | 21°45 | 8°41 | 8°34 | 16° 7 | 14°21 | 16°37 | 16°43 | 19°18 | 25°23 | W 7 |
| T 8 | 21 5 57 | 15°35'06 | 8♈42 | 27°51 | 14°30 | 25°13 | 21°53 | 8°43 | 8°36 | 16° 9 | 14°20 | 16°37 | 16°40 | 19°24 | 25°24 | T 8 |
| F 9 | 21 9 54 | 16°32'32 | 21°29 | 29°41 | 15°44 | 25°53 | 22° 2 | 8°46 | 8°38 | 16°10 | 14°19 | 16°R37 | 16°37 | 19°31 | 25°26 | F 9 |
| S 10 | 21 13 50 | 17°29'59 | 3♉57 | 1♍30 | 16°58 | 26°34 | 22°10 | 8°49 | 8°40 | 16°11 | 14°17 | 16°37 | 16°34 | 19°38 | 25°27 | S 10 |
| S 11 | 21 17 47 | 18°27'28 | 16°10 | 3°17 | 18°12 | 27°14 | 22°19 | 8°52 | 8°41 | 16°12 | 14°16 | 16°D37 | 16°31 | 19°45 | 25°28 | S 11 |
| M12 | 21 21 43 | 19°24'57 | 28°10 | 5° 3 | 19°26 | 27°54 | 22°28 | 8°55 | 8°43 | 16°14 | 14°15 | 16°37 | 16°27 | 19°51 | 25°29 | M12 |
| T 13 | 21 25 40 | 20°22'28 | 10♊ 4 | 6°47 | 20°40 | 28°34 | 22°36 | 8°58 | 8°45 | 16°15 | 14°13 | 16°37 | 16°24 | 19°58 | 25°30 | T 13 |
| W14 | 21 29 36 | 21°20'01 | 21°55 | 8°30 | 21°54 | 29°14 | 22°45 | 9° 1 | 8°46 | 16°17 | 14°12 | 16°37 | 16°21 | 20° 5 | 25°32 | W14 |
| T 15 | 21 33 33 | 22°17'34 | 3♋49 | 10°11 | 23° 8 | 29°54 | 22°54 | 9° 4 | 8°48 | 16°18 | 14°10 | 16°38 | 16°18 | 20°11 | 25°33 | T 15 |
| F 16 | 21 37 29 | 23°15'09 | 15°47 | 11°50 | 24°23 | 0♋34 | 23° 4 | 9° 7 | 8°49 | 16°20 | 14° 9 | 16°39 | 16°15 | 20°18 | 25°33 | F 16 |
| S 17 | 21 41 26 | 24°12'45 | 27°55 | 13°28 | 25°37 | 1°14 | 23°13 | 9°10 | 8°51 | 16°21 | 14° 8 | 16°39 | 16°11 | 20°25 | 25°34 | S 17 |
| S 18 | 21 45 23 | 25°10'23 | 10♌14 | 15° 5 | 26°51 | 1°54 | 23°22 | 9°14 | 8°52 | 16°23 | 14° 6 | 16°40 | 16° 8 | 20°31 | 25°35 | S 18 |
| M19 | 21 49 19 | 26° 8'01 | 22°46 | 16°40 | 28° 5 | 2°33 | 23°32 | 9°17 | 8°53 | 16°24 | 14° 5 | 16°R40 | 16° 5 | 20°38 | 25°36 | M19 |
| T 20 | 21 53 16 | 27° 5'41 | 5♍33 | 18°13 | 29°19 | 3°13 | 23°41 | 9°21 | 8°55 | 16°26 | 14° 4 | 16°39 | 16° 2 | 20°45 | 25°37 | T 20 |
| W21 | 21 57 12 | 28° 3'22 | 18°34 | 19°45 | 0♍34 | 3°52 | 23°51 | 9°25 | 8°56 | 16°27 | 14° 2 | 16°38 | 15°59 | 20°52 | 25°37 | W21 |
| T 22 | 22 1 9 | 29° 1'05 | 1♎50 | 21°15 | 1°48 | 4°31 | 24° 1 | 9°29 | 8°57 | 16°29 | 14° 1 | 16°37 | 15°56 | 20°58 | 25°38 | T 22 |
| F 23 | 22 5 5 | 29°58'48 | 15°20 | 22°44 | 3° 2 | 5°11 | 24°11 | 9°32 | 8°58 | 16°31 | 14° 0 | 16°35 | 15°52 | 21° 5 | 25°38 | F 23 |
| S 24 | 22 9 2 | 0♍56'32 | 29° 2 | 24°11 | 4°16 | 5°50 | 24°21 | 9°36 | 8°59 | 16°32 | 13°58 | 16°33 | 15°49 | 21°12 | 25°39 | S 24 |
| S 25 | 22 12 58 | 1°54'18 | 12♏55 | 25°37 | 5°30 | 6°29 | 24°31 | 9°40 | 9° 0 | 16°34 | 13°57 | 16°32 | 15°46 | 21°18 | 25°39 | S 25 |
| M26 | 22 16 55 | 2°52'05 | 26°58 | 27° 1 | 6°45 | 7° 8 | 24°41 | 9°44 | 9° 1 | 16°36 | 13°56 | 16°D31 | 15°43 | 21°25 | 25°39 | M26 |
| T 27 | 22 20 51 | 3°49'52 | 11♐ 8 | 28°24 | 7°59 | 7°47 | 24°51 | 9°49 | 9° 2 | 16°37 | 13°55 | 16°31 | 15°40 | 21°32 | 25°40 | T 27 |
| W28 | 22 24 48 | 4°47'41 | 25°25 | 29°44 | 9°13 | 8°25 | 25° 1 | 9°53 | 9° 3 | 16°39 | 13°53 | 16°32 | 15°37 | 21°38 | 25°40 | W28 |
| T 29 | 22 28 45 | 5°45'31 | 9♑45 | 1♎ 4 | 10°28 | 9° 4 | 25°12 | 9°57 | 9° 4 | 16°41 | 13°52 | 16°33 | 15°33 | 21°45 | 25°40 | T 29 |
| F 30 | 22 32 41 | 6°43'23 | 24° 4 | 2°21 | 11°42 | 9°43 | 25°22 | 10° 2 | 9° 5 | 16°43 | 13°51 | 16°35 | 15°30 | 21°52 | 25°40 | F 30 |
| S 31 | 22 36 38 | 7♍41'15 | 8♒21 | 3♎37 | 12♍56 | 10♋21 | 25♎33 | 10♏ 6 | 9♊ 6 | 16♎45 | 13♒49 | 16♌35 | 15♌27 | 21♊59 | 25°R40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 0 | 19s32 | 3n52 | 18n14 | 1n47 | 19n42 | 0n57 | 23n 0 | 0s 4 | 7s 5 | 1n11 | 12s 4 | 2n22 | 21n33 | 0s 8 | 4s52 | 1n32 | 22s27 | 6s16 | 15n50 | 15n42 | 18n33 | 16n24 | 2s43 |
| F 2 | 17 45 | 19 49 | 2 49 | 17 38 | 1 47 | 19 25 | 0 59 | 23 3 | 0 3 | 7 8 | 1 10 | 12 4 | 2 22 | 21 33 | 0 8 | 4 53 | 1 32 | 22 27 | 6 16 | 15 50 | 15 43 | 18 34 | 16 24 | 2 44 |
| S 3 | 17 30 | 18 44 | 1 35 | 17 1 | 1 46 | 19 8 | 1 1 | 23 7 | 0 2 | 7 11 | 1 10 | 12 5 | 2 21 | 21 33 | 0 8 | 4 53 | 1 32 | 22 28 | 6 16 | 15 50 | 15 44 | 18 35 | 16 24 | 2 44 |
| S 4 | 17 14 | 16 25 | 0 16 | 16 23 | 1 45 | 18 50 | 1 2 | 23 10 | 0 1 | 7 14 | 1 10 | 12 6 | 2 21 | 21 34 | 0 8 | 4 54 | 1 32 | 22 28 | 6 16 | 15 50 | 15 45 | 18 36 | 16 24 | 2 44 |
| M 5 | 16 58 | 13 8 | 1s 3 | 15 44 | 1 43 | 18 31 | 1 4 | 23 13 | 0 1 | 7 17 | 1 10 | 12 7 | 2 21 | 21 34 | 0 8 | 4 54 | 1 32 | 22 29 | 6 16 | 15 50 | 15 46 | 18 37 | 16 24 | 2 45 |
| T 6 | 16 42 | 9 10 | 2 16 | 15 3 | 1 41 | 18 12 | 1 5 | 23 16 | 0n 0 | 7 20 | 1 10 | 12 8 | 2 21 | 21 34 | 0 8 | 4 55 | 1 32 | 22 29 | 6 17 | 15 50 | 15 47 | 18 38 | 16 24 | 2 45 |
| W 7 | 16 25 | 4 50 | 3 20 | 14 22 | 1 38 | 17 53 | 1 7 | 23 18 | 0 1 | 7 23 | 1 9 | 12 9 | 2 20 | 21 34 | 0 8 | 4 55 | 1 32 | 22 30 | 6 17 | 15 50 | 15 48 | 18 39 | 16 24 | 2 45 |
| T 8 | 16 8 | 0 24 | 4 11 | 13 41 | 1 34 | 17 33 | 1 8 | 23 21 | 0 2 | 7 27 | 1 9 | 12 10 | 2 20 | 21 35 | 0 8 | 4 56 | 1 32 | 22 30 | 6 17 | 15 50 | 15 49 | 18 40 | 16 24 | 2 45 |
| F 9 | 15 51 | 3n55 | 4 47 | 12 58 | 1 30 | 17 12 | 1 10 | 23 23 | 0 3 | 7 30 | 1 9 | 12 12 | 2 20 | 21 35 | 0 8 | 4 56 | 1 32 | 22 31 | 6 17 | 15 50 | 15 50 | 18 41 | 16 24 | 2 46 |
| S 10 | 15 34 | 7 57 | 5 10 | 12 15 | 1 26 | 16 51 | 1 11 | 23 25 | 0 4 | 7 33 | 1 9 | 12 13 | 2 20 | 21 35 | 0 8 | 4 57 | 1 32 | 22 31 | 6 17 | 15 50 | 15 51 | 18 42 | 16 25 | 2 46 |
| S 11 | 15 16 | 11 35 | 5 17 | 11 32 | 1 21 | 16 30 | 1 12 | 23 27 | 0 5 | 7 37 | 1 9 | 12 14 | 2 19 | 21 36 | 0 8 | 4 57 | 1 32 | 22 32 | 6 17 | 15 50 | 15 52 | 18 43 | 16 25 | 2 46 |
| M12 | 14 58 | 14 40 | 5 11 | 10 49 | 1 16 | 16 8 | 1 13 | 23 29 | 0 5 | 7 40 | 1 8 | 12 15 | 2 19 | 21 36 | 0 8 | 4 58 | 1 32 | 22 32 | 6 17 | 15 50 | 15 53 | 18 44 | 16 25 | 2 46 |
| T 13 | 14 40 | 17 7 | 4 51 | 10 5 | 1 10 | 15 45 | 1 15 | 23 30 | 0 6 | 7 44 | 1 8 | 12 16 | 2 19 | 21 36 | 0 8 | 4 58 | 1 32 | 22 33 | 6 17 | 15 50 | 15 54 | 18 45 | 16 25 | 2 47 |
| W14 | 14 22 | 18 51 | 4 19 | 9 21 | 1 4 | 15 23 | 1 16 | 23 31 | 0 7 | 7 47 | 1 8 | 12 17 | 2 19 | 21 36 | 0 8 | 4 59 | 1 32 | 22 33 | 6 17 | 15 50 | 15 55 | 18 46 | 16 25 | 2 47 |
| T 15 | 14 4 | 19 45 | 3 36 | 8 38 | 0 57 | 14 59 | 1 17 | 23 32 | 0 8 | 7 51 | 1 8 | 12 19 | 2 18 | 21 37 | 0 8 | 5 0 | 1 31 | 22 33 | 6 17 | 15 50 | 15 56 | 18 47 | 16 25 | 2 47 |
| F 16 | 13 45 | 19 46 | 2 43 | 7 54 | 0 51 | 14 36 | 1 18 | 23 33 | 0 9 | 7 54 | 1 8 | 12 20 | 2 18 | 21 37 | 0 8 | 5 0 | 1 31 | 22 34 | 6 17 | 15 49 | 15 57 | 18 48 | 16 25 | 2 47 |
| S 17 | 13 26 | 18 53 | 1 42 | 7 10 | 0 44 | 14 12 | 1 19 | 23 34 | 0 10 | 7 58 | 1 7 | 12 21 | 2 18 | 21 37 | 0 8 | 5 1 | 1 31 | 22 34 | 6 17 | 15 49 | 15 58 | 18 48 | 16 24 | 2 48 |
| S 18 | 13 7 | 17 5 | 0 36 | 6 26 | 0 37 | 13 47 | 1 20 | 23 34 | 0 11 | 8 1 | 1 7 | 12 22 | 2 18 | 21 37 | 0 8 | 5 1 | 1 31 | 22 35 | 6 17 | 15 49 | 15 58 | 18 49 | 16 24 | 2 48 |
| M19 | 12 47 | 14 26 | 0n34 | 5 42 | 0 29 | 13 23 | 1 20 | 23 34 | 0 12 | 8 5 | 1 7 | 12 24 | 2 17 | 21 37 | 0 8 | 5 2 | 1 31 | 22 35 | 6 17 | 15 49 | 15 59 | 18 50 | 16 24 | 2 48 |
| T 20 | 12 28 | 11 3 | 1 43 | 4 59 | 0 21 | 12 58 | 1 21 | 23 34 | 0 13 | 8 9 | 1 7 | 12 25 | 2 17 | 21 38 | 0 7 | 5 3 | 1 31 | 22 36 | 6 17 | 15 49 | 16 0 | 18 51 | 16 24 | 2 48 |
| W21 | 12 8 | 7 5 | 2 48 | 4 15 | 0 13 | 12 32 | 1 22 | 23 34 | 0 13 | 8 12 | 1 7 | 12 27 | 2 17 | 21 38 | 0 7 | 5 3 | 1 31 | 22 36 | 6 17 | 15 50 | 16 1 | 18 52 | 16 24 | 2 49 |
| T 22 | 11 48 | 2 42 | 3 45 | 3 32 | 0 5 | 12 6 | 1 22 | 23 34 | 0 14 | 8 16 | 1 7 | 12 28 | 2 17 | 21 38 | 0 7 | 5 4 | 1 31 | 22 37 | 6 17 | 15 50 | 16 2 | 18 53 | 16 24 | 2 49 |
| F 23 | 11 28 | 1s52 | 4 30 | 2 50 | 0s 3 | 11 40 | 1 23 | 23 33 | 0 15 | 8 20 | 1 6 | 12 29 | 2 16 | 21 38 | 0 7 | 5 5 | 1 31 | 22 37 | 6 17 | 15 50 | 16 3 | 18 54 | 16 24 | 2 49 |
| S 24 | 11 7 | 6 25 | 5 1 | 2 7 | 0 12 | 11 14 | 1 24 | 23 33 | 0 16 | 8 24 | 1 6 | 12 31 | 2 16 | 21 38 | 0 7 | 5 5 | 1 31 | 22 37 | 6 17 | 15 51 | 16 4 | 18 55 | 16 24 | 2 50 |
| S 25 | 10 47 | 10 41 | 5 15 | 1 26 | 0 20 | 10 47 | 1 24 | 23 32 | 0 17 | 8 28 | 1 6 | 12 32 | 2 16 | 21 39 | 0 7 | 5 6 | 1 31 | 22 38 | 6 17 | 15 51 | 16 5 | 18 56 | 16 24 | 2 50 |
| M26 | 10 26 | 14 24 | 5 11 | 0 44 | 0 29 | 10 20 | 1 24 | 23 31 | 0 18 | 8 31 | 1 6 | 12 34 | 2 16 | 21 39 | 0 7 | 5 7 | 1 31 | 22 38 | 6 17 | 15 52 | 16 6 | 18 57 | 16 23 | 2 50 |
| T 27 | 10 5 | 17 20 | 4 47 | 0 3 | 0 38 | 9 52 | 1 25 | 23 29 | 0 19 | 8 35 | 1 6 | 12 35 | 2 15 | 21 39 | 0 7 | 5 7 | 1 31 | 22 39 | 6 17 | 15 52 | 16 7 | 18 58 | 16 23 | 2 50 |
| W28 | 9 44 | 19 13 | 4 6 | 0s37 | 0 47 | 9 25 | 1 25 | 23 28 | 0 20 | 8 39 | 1 6 | 12 37 | 2 15 | 21 39 | 0 7 | 5 8 | 1 31 | 22 39 | 6 17 | 15 51 | 16 8 | 18 59 | 16 23 | 2 51 |
| T 29 | 9 23 | 19 54 | 3 9 | 1 17 | 0 56 | 8 57 | 1 25 | 23 26 | 0 21 | 8 43 | 1 5 | 12 38 | 2 15 | 21 39 | 0 7 | 5 9 | 1 31 | 22 39 | 6 17 | 15 51 | 16 9 | 19 0 | 16 23 | 2 51 |
| F 30 | 9 2 | 19 16 | 2 1 | 1 56 | 1 5 | 8 29 | 1 25 | 23 24 | 0 22 | 8 47 | 1 5 | 12 40 | 2 15 | 21 39 | 0 7 | 5 9 | 1 31 | 22 40 | 6 17 | 15 51 | 16 10 | 19 1 | 16 22 | 2 51 |
| S 31 | 8n40 | 17s25 | 0n45 | 2s35 | 1s15 | 8n 0 | 1n25 | 23n22 | 0n23 | 8s51 | 1n 5 | 12s42 | 2n15 | 21n39 | 0s 7 | 5s10 | 1n31 | 22s40 | 6s18 | 15n50 | 16n11 | 19n 2 | 16n22 | 2s51 |

Julian Day Number = 2553294.5, Delta T = 261.66 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°38'03, Lahiri = 27°45'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2278

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 34 | 8♍39'09 | 22♒29 | 4♎50 | 14♍10 | 11♋ 0 | 25♎43 | 10♏11 | 9♊ 6 | 16♎46 | 13°R48 | 16°R35 | 15♌24 | 22♊ 5 | 25°R40 | S 1 |
| M 2 | 22 44 31 | 9°37'04 | 6♓27 | 6° 2 | 15°25 | 11°38 | 25°54 | 10°15 | 9° 7 | 16°48 | 13♒47 | 16♌34 | 15°21 | 22°12 | 25♉40 | M 2 |
| T 3 | 22 48 27 | 10°35'01 | 20° 9 | 7°12 | 16°39 | 12°16 | 26° 5 | 10°20 | 9° 8 | 16°50 | 13°46 | 16°32 | 15°17 | 22°19 | 25°40 | T 3 |
| W 4 | 22 52 24 | 11°32'59 | 3♈34 | 8°20 | 17°53 | 12°54 | 26°16 | 10°25 | 9° 8 | 16°52 | 13°45 | 16°29 | 15°14 | 22°25 | 25°40 | W 4 |
| T 5 | 22 56 20 | 12°30'59 | 16°40 | 9°25 | 19° 8 | 13°32 | 26°27 | 10°29 | 9° 9 | 16°54 | 13°43 | 16°25 | 15°11 | 22°32 | 25°39 | T 5 |
| F 6 | 23 0 17 | 13°29'01 | 29°26 | 10°29 | 20°22 | 14°10 | 26°38 | 10°34 | 9° 9 | 16°56 | 13°42 | 16°21 | 15° 8 | 22°39 | 25°39 | F 6 |
| S 7 | 23 4 14 | 14°27'05 | 11♉54 | 11°29 | 21°36 | 14°48 | 26°49 | 10°39 | 9° 9 | 16°58 | 13°41 | 16°17 | 15° 5 | 22°45 | 25°39 | S 7 |
| S 8 | 23 8 10 | 15°25'11 | 24° 7 | 12°28 | 22°51 | 15°26 | 27° 0 | 10°44 | 9°10 | 17° 0 | 13°40 | 16°14 | 15° 2 | 22°52 | 25°38 | S 8 |
| M 9 | 23 12 7 | 16°23'18 | 6♊ 8 | 13°23 | 24° 5 | 16° 3 | 27°11 | 10°49 | 9°10 | 17° 2 | 13°39 | 16°12 | 14°58 | 22°59 | 25°38 | M 9 |
| T 10 | 23 16 3 | 17°21'28 | 18° 2 | 14°16 | 25°20 | 16°41 | 27°22 | 10°55 | 9°10 | 17° 4 | 13°38 | 16°D12 | 14°55 | 23° 5 | 25°37 | T 10 |
| W11 | 23 20 0 | 18°19'39 | 29°54 | 15° 6 | 26°34 | 17°18 | 27°34 | 11° 0 | 9°11 | 17° 6 | 13°37 | 16°12 | 14°52 | 23°12 | 25°36 | W11 |
| T 12 | 23 23 56 | 19°17'53 | 11♋47 | 15°52 | 27°48 | 17°56 | 27°45 | 11° 5 | 9°11 | 17° 8 | 13°36 | 16°14 | 14°49 | 23°19 | 25°36 | T 12 |
| F 13 | 23 27 53 | 20°16'08 | 23°48 | 16°35 | 29° 3 | 18°33 | 27°57 | 11°10 | 9°11 | 17°10 | 13°35 | 16°15 | 14°46 | 23°26 | 25°35 | F 13 |
| S 14 | 23 31 49 | 21°14'26 | 6♌ 0 | 17°14 | 0♎17 | 19°10 | 28° 8 | 11°16 | 9°R11 | 17°12 | 13°34 | 16°17 | 14°42 | 23°32 | 25°34 | S 14 |
| S 15 | 23 35 46 | 22°12'45 | 18°28 | 17°49 | 1°32 | 19°47 | 28°20 | 11°21 | 9°11 | 17°14 | 13°33 | 16°R17 | 14°39 | 23°39 | 25°33 | S 15 |
| M16 | 23 39 43 | 23°11'06 | 1♍13 | 18°20 | 2°46 | 20°24 | 28°32 | 11°27 | 9°11 | 17°16 | 13°32 | 16°16 | 14°36 | 23°46 | 25°32 | M16 |
| T 17 | 23 43 39 | 24° 9'29 | 14°19 | 18°46 | 4° 1 | 21° 1 | 28°43 | 11°32 | 9°11 | 17°18 | 13°31 | 16°13 | 14°33 | 23°52 | 25°31 | T 17 |
| W18 | 23 47 36 | 25° 7'54 | 27°43 | 19° 7 | 5°15 | 21°37 | 28°55 | 11°38 | 9°10 | 17°20 | 13°30 | 16° 9 | 14°30 | 23°59 | 25°30 | W18 |
| T 19 | 23 51 32 | 26° 6'21 | 11♎25 | 19°23 | 6°29 | 22°14 | 29° 7 | 11°44 | 9°10 | 17°22 | 13°29 | 16° 3 | 14°27 | 24° 6 | 25°29 | T 19 |
| F 20 | 23 55 29 | 27° 4'50 | 25°22 | 19°34 | 7°44 | 22°50 | 29°19 | 11°49 | 9°10 | 17°24 | 13°28 | 15°56 | 14°23 | 24°12 | 25°28 | F 20 |
| S 21 | 23 59 25 | 28° 3'20 | 9♏29 | 19°R38 | 8°58 | 23°27 | 29°31 | 11°55 | 9°10 | 17°26 | 13°27 | 15°50 | 14°20 | 24°19 | 25°26 | S 21 |
| S 22 | 0 3 22 | 29° 1'53 | 23°42 | 19°36 | 10°13 | 24° 3 | 29°43 | 12° 1 | 9° 9 | 17°29 | 13°26 | 15°44 | 14°17 | 24°26 | 25°25 | S 22 |
| M23 | 0 7 18 | 0♎ 0'26 | 7♐57 | 19°27 | 11°27 | 24°39 | 29°55 | 12° 7 | 9° 9 | 17°31 | 13°25 | 15°41 | 14°14 | 24°32 | 25°24 | M23 |
| T 24 | 0 11 15 | 0°59'02 | 22°11 | 19°12 | 12°42 | 25°15 | 0♏ 7 | 12°13 | 9° 8 | 17°33 | 13°24 | 15°39 | 14°11 | 24°39 | 25°22 | T 24 |
| W25 | 0 15 11 | 1°57'39 | 6♑21 | 18°50 | 13°56 | 25°51 | 0°19 | 12°19 | 9° 8 | 17°35 | 13°23 | 15°D38 | 14° 8 | 24°46 | 25°21 | W25 |
| T 26 | 0 19 8 | 2°56'18 | 20°26 | 18°20 | 15°11 | 26°26 | 0°32 | 12°25 | 9° 7 | 17°37 | 13°23 | 15°39 | 14° 4 | 24°53 | 25°19 | T 26 |
| F 27 | 0 23 5 | 3°54'58 | 4♒24 | 17°43 | 16°25 | 27° 2 | 0°44 | 12°31 | 9° 7 | 17°39 | 13°22 | 15°40 | 14° 1 | 24°59 | 25°18 | F 27 |
| S 28 | 0 27 1 | 4°53'40 | 18°15 | 17° 0 | 17°40 | 27°37 | 0°56 | 12°37 | 9° 6 | 17°42 | 13°21 | 15°R41 | 13°58 | 25° 6 | 25°16 | S 28 |
| S 29 | 0 30 58 | 5°52'24 | 1♓57 | 16°10 | 18°54 | 28°13 | 1° 8 | 12°44 | 9° 5 | 17°44 | 13°20 | 15°40 | 13°55 | 25°13 | 25°14 | S 29 |
| M30 | 0 34 54 | 6♎51'09 | 15♓30 | 15♎14 | 20♎ 9 | 28♋48 | 1♏21 | 12♏50 | 9♊ 5 | 17♎46 | 13♒20 | 15♌36 | 13♌52 | 25♊19 | 25♉13 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n19 | 14s30 | 0s32 | 3s12 | 1s24 | 7n32 | 1n25 | 23n20 | 0n24 | 8s55 | 1n 5 | 12s43 | 2n14 | 21n39 | 0s 7 | 5s11 | 1n31 | 22s40 | 6s18 | 15n50 | 16n12 | 19n 3 | 16n22 | 2s52 |
| M 2 | 7 57 | 10 47 | 1 47 | 3 49 | 1 33 | 7 3 | 1 25 | 23 18 | 0 25 | 8 59 | 1 5 | 12 45 | 2 14 | 21 40 | 0 7 | 5 12 | 1 31 | 22 41 | 6 18 | 15 51 | 16 13 | 19 3 | 16 22 | 2 52 |
| T 3 | 7 35 | 6 34 | 2 54 | 4 25 | 1 43 | 6 34 | 1 25 | 23 16 | 0 25 | 9 3 | 1 5 | 12 46 | 2 14 | 21 40 | 0 7 | 5 12 | 1 31 | 22 41 | 6 17 | 15 51 | 16 14 | 19 4 | 16 21 | 2 52 |
| W 4 | 7 13 | 2 6 | 3 50 | 5 1 | 1 52 | 6 5 | 1 25 | 23 13 | 0 26 | 9 7 | 1 4 | 12 48 | 2 14 | 21 40 | 0 7 | 5 13 | 1 31 | 22 42 | 6 17 | 15 52 | 16 14 | 19 5 | 16 21 | 2 52 |
| T 5 | 6 51 | 2n21 | 4 32 | 5 35 | 2 1 | 5 36 | 1 25 | 23 10 | 0 27 | 9 11 | 1 4 | 12 50 | 2 14 | 21 40 | 0 7 | 5 14 | 1 31 | 22 42 | 6 17 | 15 53 | 16 15 | 19 6 | 16 21 | 2 53 |
| F 6 | 6 29 | 6 34 | 5 0 | 6 8 | 2 10 | 5 6 | 1 24 | 23 7 | 0 28 | 9 15 | 1 4 | 12 52 | 2 13 | 21 40 | 0 7 | 5 15 | 1 31 | 22 42 | 6 17 | 15 55 | 16 16 | 19 7 | 16 20 | 2 53 |
| S 7 | 6 7 | 10 25 | 5 12 | 6 40 | 2 19 | 4 36 | 1 24 | 23 4 | 0 29 | 9 19 | 1 4 | 12 53 | 2 13 | 21 40 | 0 7 | 5 15 | 1 31 | 22 42 | 6 17 | 15 56 | 16 17 | 19 8 | 16 20 | 2 53 |
| S 8 | 5 44 | 13 45 | 5 10 | 7 12 | 2 28 | 4 7 | 1 23 | 23 1 | 0 30 | 9 24 | 1 4 | 12 55 | 2 13 | 21 40 | 0 7 | 5 16 | 1 31 | 22 43 | 6 17 | 15 57 | 16 18 | 19 9 | 16 20 | 2 54 |
| M 9 | 5 22 | 16 28 | 4 55 | 7 41 | 2 37 | 3 37 | 1 23 | 22 57 | 0 31 | 9 28 | 1 4 | 12 57 | 2 13 | 21 40 | 0 7 | 5 17 | 1 31 | 22 43 | 6 17 | 15 57 | 16 19 | 19 10 | 16 19 | 2 54 |
| T 10 | 4 59 | 18 27 | 4 26 | 8 10 | 2 46 | 3 7 | 1 22 | 22 54 | 0 32 | 9 32 | 1 4 | 12 59 | 2 13 | 21 40 | 0 7 | 5 18 | 1 31 | 22 43 | 6 17 | 15 57 | 16 20 | 19 11 | 16 19 | 2 54 |
| W11 | 4 37 | 19 37 | 3 47 | 8 37 | 2 54 | 2 37 | 1 22 | 22 50 | 0 33 | 9 36 | 1 3 | 13 0 | 2 12 | 21 40 | 0 7 | 5 18 | 1 31 | 22 44 | 6 17 | 15 57 | 16 21 | 19 12 | 16 18 | 2 54 |
| T 12 | 4 14 | 19 56 | 2 57 | 9 2 | 3 2 | 2 6 | 1 21 | 22 46 | 0 34 | 9 40 | 1 3 | 13 2 | 2 12 | 21 40 | 0 7 | 5 19 | 1 31 | 22 44 | 6 17 | 15 57 | 16 22 | 19 12 | 16 18 | 2 55 |
| F 13 | 3 51 | 19 21 | 2 0 | 9 26 | 3 10 | 1 36 | 1 20 | 22 42 | 0 35 | 9 45 | 1 3 | 13 4 | 2 12 | 21 40 | 0 7 | 5 20 | 1 31 | 22 44 | 6 17 | 15 56 | 16 23 | 19 13 | 16 18 | 2 55 |
| S 14 | 3 28 | 17 50 | 0 56 | 9 48 | 3 18 | 1 6 | 1 19 | 22 38 | 0 36 | 9 49 | 1 3 | 13 6 | 2 12 | 21 40 | 0 7 | 5 21 | 1 31 | 22 45 | 6 17 | 15 56 | 16 24 | 19 14 | 16 17 | 2 55 |
| S 15 | 3 5 | 15 27 | 0n12 | 10 8 | 3 25 | 0 35 | 1 18 | 22 34 | 0 37 | 9 53 | 1 3 | 13 8 | 2 12 | 21 40 | 0 7 | 5 22 | 1 31 | 22 45 | 6 17 | 15 56 | 16 25 | 19 15 | 16 17 | 2 55 |
| M16 | 2 42 | 12 17 | 1 20 | 10 26 | 3 32 | 0 5 | 1 17 | 22 29 | 0 38 | 9 57 | 1 3 | 13 9 | 2 11 | 21 40 | 0 7 | 5 22 | 1 31 | 22 45 | 6 17 | 15 56 | 16 26 | 19 16 | 16 16 | 2 56 |
| T 17 | 2 19 | 8 25 | 2 26 | 10 42 | 3 38 | 0s25 | 1 16 | 22 25 | 0 39 | 10 2 | 1 3 | 13 11 | 2 11 | 21 40 | 0 7 | 5 23 | 1 31 | 22 45 | 6 17 | 15 57 | 16 27 | 19 17 | 16 16 | 2 56 |
| W18 | 1 56 | 4 3 | 3 26 | 10 55 | 3 44 | 0 56 | 1 15 | 22 20 | 0 40 | 10 6 | 1 3 | 13 13 | 2 11 | 21 40 | 0 7 | 5 24 | 1 31 | 22 46 | 6 17 | 15 58 | 16 27 | 19 18 | 16 15 | 2 56 |
| T 19 | 1 33 | 0s36 | 4 15 | 11 6 | 3 49 | 1 26 | 1 14 | 22 15 | 0 41 | 10 10 | 1 3 | 13 15 | 2 11 | 21 40 | 0 7 | 5 25 | 1 31 | 22 46 | 6 17 | 16 0 | 16 28 | 19 18 | 16 15 | 2 56 |
| F 20 | 1 10 | 5 18 | 4 49 | 11 14 | 3 53 | 1 57 | 1 13 | 22 10 | 0 42 | 10 14 | 1 2 | 13 17 | 2 11 | 21 40 | 0 7 | 5 26 | 1 31 | 22 46 | 6 17 | 16 2 | 16 29 | 19 19 | 16 14 | 2 57 |
| S 21 | 0 46 | 9 46 | 5 7 | 11 19 | 3 56 | 2 27 | 1 12 | 22 5 | 0 43 | 10 19 | 1 2 | 13 19 | 2 11 | 21 40 | 0 7 | 5 26 | 1 31 | 22 46 | 6 17 | 16 4 | 16 30 | 19 20 | 16 14 | 2 57 |
| S 22 | 0 23 | 13 43 | 5 6 | 11 20 | 3 58 | 2 58 | 1 10 | 22 0 | 0 44 | 10 23 | 1 2 | 13 21 | 2 10 | 21 40 | 0 7 | 5 27 | 1 31 | 22 46 | 6 17 | 16 6 | 16 31 | 19 21 | 16 13 | 2 57 |
| M23 | 0s 0 | 16 54 | 4 46 | 11 18 | 4 0 | 3 28 | 1 9 | 21 54 | 0 46 | 10 27 | 1 2 | 13 23 | 2 10 | 21 40 | 0 7 | 5 28 | 1 31 | 22 47 | 6 17 | 16 7 | 16 32 | 19 22 | 16 12 | 2 57 |
| T 24 | 0 23 | 19 2 | 4 9 | 11 12 | 3 59 | 3 58 | 1 7 | 21 49 | 0 47 | 10 32 | 1 2 | 13 25 | 2 10 | 21 40 | 0 7 | 5 29 | 1 31 | 22 47 | 6 17 | 16 7 | 16 33 | 19 23 | 16 12 | 2 58 |
| W25 | 0 47 | 19 59 | 3 16 | 11 2 | 3 58 | 4 29 | 1 6 | 21 43 | 0 48 | 10 36 | 1 2 | 13 27 | 2 10 | 21 40 | 0 7 | 5 30 | 1 31 | 22 47 | 6 17 | 16 7 | 16 34 | 19 24 | 16 11 | 2 58 |
| T 26 | 1 10 | 19 40 | 2 12 | 10 48 | 3 55 | 4 59 | 1 4 | 21 38 | 0 49 | 10 40 | 1 2 | 13 29 | 2 10 | 21 40 | 0 7 | 5 31 | 1 31 | 22 47 | 6 17 | 16 7 | 16 35 | 19 24 | 16 11 | 2 58 |
| F 27 | 1 33 | 18 9 | 1 0 | 10 30 | 3 50 | 5 29 | 1 3 | 21 32 | 0 50 | 10 45 | 1 2 | 13 31 | 2 10 | 21 40 | 0 7 | 5 31 | 1 31 | 22 47 | 6 17 | 16 7 | 16 36 | 19 25 | 16 10 | 2 58 |
| S 28 | 1 57 | 15 33 | 0s14 | 10 7 | 3 44 | 5 59 | 1 1 | 21 26 | 0 51 | 10 49 | 1 2 | 13 33 | 2 9 | 21 39 | 0 7 | 5 32 | 1 31 | 22 48 | 6 17 | 16 7 | 16 37 | 19 26 | 16 9 | 2 59 |
| S 29 | 2 20 | 12 7 | 1 27 | 9 40 | 3 36 | 6 29 | 0 59 | 21 20 | 0 52 | 10 54 | 1 1 | 13 35 | 2 9 | 21 39 | 0 7 | 5 33 | 1 31 | 22 48 | 6 16 | 16 7 | 16 38 | 19 27 | 16 9 | 2 59 |
| M30 | 2s43 | 8s 4 | 2s33 | 9s 9 | 3s26 | 6s58 | 0n58 | 21n14 | 0n53 | 10s58 | 1n 1 | 13s37 | 2n 9 | 21n39 | 0s 7 | 5s34 | 1n31 | 22s48 | 6s16 | 16n 8 | 16n38 | 19n28 | 16n 8 | 2s59 |

Julian Day Number = 2553325.5, Delta T = 261.79 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°38'07, Lahiri = 27°45'07



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## OCTOBER 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 51 | 7♎49'56 | 28♓50 | 14°R13 | 21♎23 | 29♋23 | 1♏33 | 12♏56 | 9°R 4 | 17♎48 | 13°R19 | 15°R30 | 13♌48 | 25♊26 | 25°R11 | T 1 |
| W 2 | 0 42 47 | 8°48'45 | 11♈58 | 13♎ 9 | 22°38 | 29°58 | 1°46 | 13° 2 | 9♊ 3 | 17°50 | 13♒18 | 15♌22 | 13°45 | 25°33 | 25♉ 9 | W 2 |
| T 3 | 0 46 44 | 9°47'37 | 24°51 | 12° 2 | 23°52 | 0♌33 | 1°58 | 13° 9 | 9° 2 | 17°53 | 13°18 | 15°13 | 13°42 | 25°39 | 25° 7 | T 3 |
| F 4 | 0 50 40 | 10°46'30 | 7♉30 | 10°55 | 25° 7 | 1° 7 | 2°11 | 13°15 | 9° 1 | 17°55 | 13°17 | 15° 3 | 13°39 | 25°46 | 25° 5 | F 4 |
| S 5 | 0 54 37 | 11°45'25 | 19°53 | 9°48 | 26°21 | 1°42 | 2°23 | 13°22 | 9° 0 | 17°57 | 13°17 | 14°53 | 13°36 | 25°53 | 25° 3 | S 5 |
| S 6 | 0 58 34 | 12°44'23 | 2♊ 4 | 8°44 | 27°35 | 2°16 | 2°36 | 13°28 | 8°59 | 17°59 | 13°16 | 14°44 | 13°33 | 25°59 | 25° 1 | S 6 |
| M 7 | 1 2 30 | 13°43'23 | 14° 3 | 7°45 | 28°50 | 2°50 | 2°49 | 13°35 | 8°58 | 18° 1 | 13°15 | 14°38 | 13°29 | 26° 6 | 24°59 | M 7 |
| T 8 | 1 6 27 | 14°42'25 | 25°56 | 6°51 | 0♏ 4 | 3°25 | 3° 1 | 13°41 | 8°57 | 18° 4 | 13°15 | 14°34 | 13°26 | 26°13 | 24°57 | T 8 |
| W 9 | 1 10 23 | 15°41'29 | 7♋45 | 6° 5 | 1°19 | 3°58 | 3°14 | 13°48 | 8°56 | 18° 6 | 13°14 | 14°31 | 13°23 | 26°19 | 24°54 | W 9 |
| T 10 | 1 14 20 | 16°40'36 | 19°37 | 5°28 | 2°33 | 4°32 | 3°27 | 13°55 | 8°54 | 18° 8 | 13°14 | 14°D31 | 13°20 | 26°26 | 24°52 | T 10 |
| F 11 | 1 18 16 | 17°39'45 | 1♌37 | 5° 1 | 3°48 | 5° 6 | 3°40 | 14° 1 | 8°53 | 18°10 | 13°14 | 14°32 | 13°17 | 26°33 | 24°50 | F 11 |
| S 12 | 1 22 13 | 18°38'56 | 13°49 | 4°44 | 5° 2 | 5°39 | 3°53 | 14° 8 | 8°52 | 18°13 | 13°13 | 14°R32 | 13°13 | 26°40 | 24°48 | S 12 |
| S 13 | 1 26 9 | 19°38'10 | 26°20 | 4°D38 | 6°17 | 6°13 | 4° 5 | 14°15 | 8°50 | 18°15 | 13°13 | 14°32 | 13°10 | 26°46 | 24°45 | S 13 |
| M14 | 1 30 6 | 20°37'26 | 9♍12 | 4°42 | 7°31 | 6°46 | 4°18 | 14°21 | 8°49 | 18°17 | 13°12 | 14°29 | 13° 7 | 26°53 | 24°43 | M14 |
| T 15 | 1 34 3 | 21°36'44 | 22°28 | 4°57 | 8°46 | 7°19 | 4°31 | 14°28 | 8°48 | 18°19 | 13°12 | 14°24 | 13° 4 | 27° 0 | 24°40 | T 15 |
| W16 | 1 37 59 | 22°36'04 | 6♎10 | 5°23 | 10° 0 | 7°52 | 4°44 | 14°35 | 8°46 | 18°22 | 13°12 | 14°16 | 13° 1 | 27° 6 | 24°38 | W16 |
| T 17 | 1 41 56 | 23°35'26 | 20°15 | 5°57 | 11°15 | 8°25 | 4°57 | 14°42 | 8°45 | 18°24 | 13°11 | 14° 6 | 12°58 | 27°13 | 24°35 | T 17 |
| F 18 | 1 45 52 | 24°34'50 | 4♏38 | 6°41 | 12°29 | 8°57 | 5°10 | 14°49 | 8°43 | 18°26 | 13°11 | 13°55 | 12°54 | 27°20 | 24°33 | F 18 |
| S 19 | 1 49 49 | 25°34'17 | 19°13 | 7°33 | 13°44 | 9°30 | 5°23 | 14°56 | 8°41 | 18°28 | 13°11 | 13°44 | 12°51 | 27°26 | 24°30 | S 19 |
| S 20 | 1 53 45 | 26°33'45 | 3♐53 | 8°33 | 14°58 | 10° 2 | 5°36 | 15° 3 | 8°40 | 18°30 | 13°11 | 13°35 | 12°48 | 27°33 | 24°27 | S 20 |
| M21 | 1 57 42 | 27°33'15 | 18°31 | 9°39 | 16°13 | 10°34 | 5°49 | 15°10 | 8°38 | 18°33 | 13°11 | 13°27 | 12°45 | 27°40 | 24°25 | M21 |
| T 22 | 2 1 38 | 28°32'47 | 2♑59 | 10°51 | 17°27 | 11° 6 | 6° 2 | 15°17 | 8°36 | 18°35 | 13°10 | 13°23 | 12°42 | 27°46 | 24°22 | T 22 |
| W23 | 2 5 35 | 29°32'21 | 17°16 | 12° 8 | 18°42 | 11°37 | 6°15 | 15°24 | 8°34 | 18°37 | 13°10 | 13°20 | 12°39 | 27°53 | 24°19 | W23 |
| T 24 | 2 9 32 | 0♏31'56 | 1♒18 | 13°29 | 19°56 | 12° 9 | 6°28 | 15°31 | 8°33 | 18°39 | 13°10 | 13°D20 | 12°35 | 28° 0 | 24°16 | T 24 |
| F 25 | 2 13 28 | 1°31'33 | 15° 5 | 14°54 | 21°11 | 12°40 | 6°41 | 15°38 | 8°31 | 18°41 | 13°10 | 13°R20 | 12°32 | 28° 6 | 24°13 | F 25 |
| S 26 | 2 17 25 | 2°31'12 | 28°39 | 16°23 | 22°25 | 13°11 | 6°54 | 15°45 | 8°29 | 18°44 | 13°10 | 13°19 | 12°29 | 28°13 | 24°11 | S 26 |
| S 27 | 2 21 21 | 3°30'52 | 12♓ 0 | 17°54 | 23°40 | 13°42 | 7° 7 | 15°52 | 8°27 | 18°46 | 13°D10 | 13°17 | 12°26 | 28°20 | 24° 8 | S 27 |
| M28 | 2 25 18 | 4°30'34 | 25° 9 | 19°27 | 24°54 | 14°13 | 7°20 | 15°59 | 8°25 | 18°48 | 13°10 | 13°11 | 12°23 | 28°26 | 24° 5 | M28 |
| T 29 | 2 29 14 | 5°30'18 | 8♈ 8 | 21° 2 | 26° 9 | 14°43 | 7°34 | 16° 6 | 8°23 | 18°50 | 13°10 | 13° 3 | 12°19 | 28°33 | 24° 2 | T 29 |
| W30 | 2 33 11 | 6°30'04 | 20°55 | 22°38 | 27°23 | 15°13 | 7°47 | 16°13 | 8°21 | 18°52 | 13°10 | 12°52 | 12°16 | 28°40 | 23°59 | W30 |
| T 31 | 2 37 7 | 7♏29'51 | 3♉32 | 24♎15 | 28♏37 | 15♌43 | 8♏ 0 | 16♏20 | 8♊19 | 18♎54 | 13♒10 | 12♌38 | 12♌13 | 28♊46 | 23♉56 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 6 | 3s41 | 3s30 | 8s35 | 3s14 | 7s28 | 0n56 | 21n 8 | 0n54 | 11s 2 | 1n 1 | 13s39 | 2n 9 | 21n39 | 0s 7 | 5s35 | 1n31 | 22s48 | 6s16 | 16n10 | 16n39 | 19n28 | 16n 7 | 2s59 |
| W 2 | 3 29 | 0n48 | 4 15 | 7 57 | 3 0 | 7 57 | 0 54 | 21 2 | 0 55 | 11 7 | 1 1 | 13 41 | 2 9 | 21 39 | 0 7 | 5 36 | 1 31 | 22 48 | 6 16 | 16 12 | 16 40 | 19 29 | 16 7 | 3 0 |
| T 3 | 3 52 | 5 10 | 4 46 | 7 16 | 2 44 | 8 27 | 0 52 | 20 55 | 0 56 | 11 11 | 1 1 | 13 43 | 2 9 | 21 39 | 0 7 | 5 36 | 1 31 | 22 48 | 6 16 | 16 15 | 16 41 | 19 30 | 16 6 | 3 0 |
| F 4 | 4 16 | 9 13 | 5 2 | 6 34 | 2 27 | 8 56 | 0 50 | 20 49 | 0 57 | 11 15 | 1 1 | 13 45 | 2 9 | 21 39 | 0 7 | 5 37 | 1 31 | 22 48 | 6 16 | 16 18 | 16 42 | 19 31 | 16 5 | 3 0 |
| S 5 | 4 39 | 12 48 | 5 4 | 5 51 | 2 9 | 9 24 | 0 48 | 20 42 | 0 59 | 11 20 | 1 1 | 13 47 | 2 8 | 21 39 | 0 7 | 5 38 | 1 31 | 22 48 | 6 16 | 16 21 | 16 43 | 19 32 | 16 5 | 3 0 |
| S 6 | 5 1 | 15 47 | 4 51 | 5 8 | 1 49 | 9 53 | 0 46 | 20 36 | 1 0 | 11 24 | 1 1 | 13 49 | 2 8 | 21 38 | 0 7 | 5 39 | 1 31 | 22 49 | 6 16 | 16 23 | 16 44 | 19 32 | 16 4 | 3 1 |
| M 7 | 5 24 | 18 3 | 4 26 | 4 26 | 1 29 | 10 21 | 0 44 | 20 29 | 1 1 | 11 29 | 1 1 | 13 51 | 2 8 | 21 38 | 0 7 | 5 40 | 1 31 | 22 49 | 6 16 | 16 25 | 16 45 | 19 33 | 16 3 | 3 1 |
| T 8 | 5 47 | 19 31 | 3 50 | 3 46 | 1 9 | 10 50 | 0 42 | 20 22 | 1 2 | 11 33 | 1 1 | 13 53 | 2 8 | 21 38 | 0 7 | 5 41 | 1 31 | 22 49 | 6 16 | 16 26 | 16 46 | 19 34 | 16 3 | 3 1 |
| W 9 | 6 10 | 20 7 | 3 3 | 3 9 | 0 48 | 11 18 | 0 40 | 20 15 | 1 3 | 11 37 | 1 1 | 13 55 | 2 8 | 21 38 | 0 7 | 5 41 | 1 31 | 22 49 | 6 16 | 16 27 | 16 47 | 19 35 | 16 2 | 3 1 |
| T 10 | 6 33 | 19 50 | 2 9 | 2 36 | 0 28 | 11 45 | 0 37 | 20 8 | 1 4 | 11 42 | 1 0 | 13 57 | 2 8 | 21 38 | 0 7 | 5 42 | 1 31 | 22 49 | 6 16 | 16 27 | 16 48 | 19 36 | 16 1 | 3 2 |
| F 11 | 6 55 | 18 39 | 1 8 | 2 7 | 0 9 | 12 13 | 0 35 | 20 1 | 1 5 | 11 46 | 1 0 | 13 59 | 2 8 | 21 38 | 0 7 | 5 43 | 1 31 | 22 49 | 6 16 | 16 27 | 16 48 | 19 36 | 16 0 | 3 2 |
| S 12 | 7 18 | 16 35 | 0 4 | 1 44 | 0n10 | 12 40 | 0 33 | 19 54 | 1 7 | 11 51 | 1 0 | 14 1 | 2 8 | 21 37 | 0 7 | 5 44 | 1 31 | 22 49 | 6 15 | 16 27 | 16 49 | 19 37 | 16 0 | 3 2 |
| S 13 | 7 40 | 13 42 | 1n 2 | 1 26 | 0 27 | 13 7 | 0 31 | 19 47 | 1 8 | 11 55 | 1 0 | 14 3 | 2 8 | 21 37 | 0 7 | 5 45 | 1 31 | 22 49 | 6 15 | 16 27 | 16 50 | 19 38 | 15 59 | 3 2 |
| M14 | 8 3 | 10 5 | 2 7 | 1 13 | 0 43 | 13 33 | 0 28 | 19 40 | 1 9 | 11 59 | 1 0 | 14 5 | 2 7 | 21 37 | 0 7 | 5 46 | 1 31 | 22 49 | 6 15 | 16 28 | 16 51 | 19 39 | 15 58 | 3 2 |
| T 15 | 8 25 | 5 51 | 3 7 | 1 5 | 0 57 | 13 59 | 0 26 | 19 33 | 1 10 | 12 4 | 1 0 | 14 8 | 2 7 | 21 37 | 0 7 | 5 47 | 1 31 | 22 49 | 6 15 | 16 29 | 16 52 | 19 39 | 15 57 | 3 3 |
| W16 | 8 47 | 1 12 | 3 58 | 1 4 | 1 10 | 14 25 | 0 24 | 19 25 | 1 11 | 12 8 | 1 0 | 14 10 | 2 7 | 21 36 | 0 7 | 5 47 | 1 31 | 22 49 | 6 15 | 16 31 | 16 53 | 19 40 | 15 56 | 3 3 |
| T 17 | 9 9 | 3s38 | 4 36 | 1 7 | 1 22 | 14 51 | 0 21 | 19 18 | 1 13 | 12 13 | 1 0 | 14 12 | 2 7 | 21 36 | 0 7 | 5 48 | 1 31 | 22 49 | 6 15 | 16 34 | 16 54 | 19 41 | 15 56 | 3 3 |
| F 18 | 9 31 | 8 22 | 4 58 | 1 15 | 1 32 | 15 16 | 0 19 | 19 11 | 1 14 | 12 17 | 1 0 | 14 14 | 2 7 | 21 36 | 0 7 | 5 49 | 1 31 | 22 49 | 6 15 | 16 37 | 16 55 | 19 42 | 15 55 | 3 3 |
| S 19 | 9 52 | 12 41 | 5 0 | 1 28 | 1 40 | 15 41 | 0 16 | 19 3 | 1 15 | 12 21 | 1 0 | 14 16 | 2 7 | 21 36 | 0 7 | 5 50 | 1 31 | 22 49 | 6 15 | 16 41 | 16 56 | 19 42 | 15 54 | 3 3 |
| S 20 | 10 14 | 16 15 | 4 43 | 1 45 | 1 47 | 16 5 | 0 14 | 18 56 | 1 16 | 12 26 | 1 0 | 14 18 | 2 7 | 21 36 | 0 7 | 5 51 | 1 31 | 22 49 | 6 15 | 16 43 | 16 57 | 19 43 | 15 53 | 3 4 |
| M21 | 10 35 | 18 48 | 4 8 | 2 5 | 1 53 | 16 29 | 0 11 | 18 48 | 1 18 | 12 30 | 1 0 | 14 20 | 2 7 | 21 35 | 0 7 | 5 52 | 1 31 | 22 49 | 6 15 | 16 45 | 16 57 | 19 44 | 15 52 | 3 4 |
| T 22 | 10 56 | 20 6 | 3 16 | 2 30 | 1 57 | 16 53 | 0 9 | 18 41 | 1 19 | 12 34 | 1 0 | 14 22 | 2 7 | 21 35 | 0 7 | 5 52 | 1 31 | 22 49 | 6 15 | 16 47 | 16 58 | 19 45 | 15 51 | 3 4 |
| W23 | 11 18 | 20 5 | 2 13 | 2 57 | 2 0 | 17 16 | 0 6 | 18 33 | 1 20 | 12 39 | 1 0 | 14 24 | 2 7 | 21 35 | 0 7 | 5 53 | 1 31 | 22 49 | 6 14 | 16 47 | 16 59 | 19 45 | 15 51 | 3 4 |
| T 24 | 11 38 | 18 49 | 1 3 | 3 26 | 2 2 | 17 38 | 0 3 | 18 26 | 1 21 | 12 43 | 1 0 | 14 26 | 2 7 | 21 34 | 0 7 | 5 54 | 1 31 | 22 49 | 6 14 | 16 47 | 17 0 | 19 46 | 15 50 | 3 4 |
| F 25 | 11 59 | 16 26 | 0s 9 | 3 58 | 2 3 | 18 1 | 0 1 | 18 18 | 1 23 | 12 47 | 1 0 | 14 28 | 2 7 | 21 34 | 0 7 | 5 55 | 1 31 | 22 49 | 6 14 | 16 47 | 17 1 | 19 47 | 15 49 | 3 4 |
| S 26 | 12 20 | 13 11 | 1 20 | 4 32 | 2 3 | 18 22 | 0s 2 | 18 11 | 1 24 | 12 52 | 1 0 | 14 31 | 2 6 | 21 34 | 0 7 | 5 56 | 1 31 | 22 48 | 6 14 | 16 48 | 17 2 | 19 48 | 15 48 | 3 5 |
| S 27 | 12 40 | 9 17 | 2 25 | 5 8 | 2 2 | 18 44 | 0 4 | 18 3 | 1 25 | 12 56 | 0 59 | 14 33 | 2 6 | 21 34 | 0 7 | 5 56 | 1 31 | 22 48 | 6 14 | 16 48 | 17 3 | 19 48 | 15 47 | 3 5 |
| M28 | 13 0 | 5 1 | 3 22 | 5 44 | 2 1 | 19 5 | 0 7 | 17 55 | 1 27 | 13 0 | 0 59 | 14 35 | 2 6 | 21 33 | 0 7 | 5 57 | 1 31 | 22 48 | 6 14 | 16 50 | 17 4 | 19 49 | 15 46 | 3 5 |
| T 29 | 13 20 | 0 34 | 4 7 | 6 22 | 1 58 | 19 25 | 0 10 | 17 48 | 1 28 | 13 4 | 0 59 | 14 37 | 2 6 | 21 33 | 0 7 | 5 58 | 1 31 | 22 48 | 6 14 | 16 52 | 17 5 | 19 50 | 15 45 | 3 5 |
| W30 | 13 40 | 3n51 | 4 38 | 7 0 | 1 55 | 19 45 | 0 12 | 17 40 | 1 29 | 13 9 | 0 59 | 14 39 | 2 6 | 21 33 | 0 7 | 5 59 | 1 31 | 22 48 | 6 14 | 16 56 | 17 5 | 19 50 | 15 45 | 3 5 |
| T 31 | 13s59 | 8n 2 | 4s56 | 7s39 | 1n52 | 20s 4 | 0s15 | 17n32 | 1n31 | 13s13 | 0n59 | 14s41 | 2n 6 | 21n32 | 0s 7 | 6s 0 | 1n31 | 22s48 | 6s14 | 16n59 | 17n 6 | 19n51 | 15n44 | 3s 5 |

Julian Day Number = 2553355.5, Delta T = 261.92 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°38'11, Lahiri = 27°45'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2278

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 41 4 | 8♏29'41 | 15♉57 | 25♎53 | 29♏52 | 16♌13 | 8♏13 | 16♏28 | 8°R17 | 18♎57 | 13♒11 | 12°R24 | 12♌10 | 28♊53 | 23°R53 | F 1 |
| S 2 | 2 45 0 | 9°29'32 | 28°12 | 27°32 | 1♐ 6 | 16°43 | 8°26 | 16°35 | 8♊15 | 18°59 | 13°11 | 12♌10 | 12° 7 | 29° 0 | 23♉50 | S 2 |
| S 3 | 2 48 57 | 10°29'26 | 10♊16 | 29°11 | 2°21 | 17°12 | 8°39 | 16°42 | 8°13 | 19° 1 | 13°11 | 11°58 | 12° 4 | 29° 7 | 23°47 | S 3 |
| M 4 | 2 52 54 | 11°29'22 | 22°12 | 0♏50 | 3°35 | 17°42 | 8°52 | 16°49 | 8°11 | 19° 3 | 13°11 | 11°48 | 12° 0 | 29°13 | 23°44 | M 4 |
| T 5 | 2 56 50 | 12°29'19 | 4♋ 2 | 2°30 | 4°49 | 18°11 | 9° 5 | 16°56 | 8° 8 | 19° 5 | 13°11 | 11°41 | 11°57 | 29°20 | 23°41 | T 5 |
| W 6 | 3 0 47 | 13°29'19 | 15°50 | 4° 9 | 6° 4 | 18°39 | 9°18 | 17° 3 | 8° 6 | 19° 7 | 13°12 | 11°37 | 11°54 | 29°27 | 23°38 | W 6 |
| T 7 | 3 4 43 | 14°29'21 | 27°39 | 5°49 | 7°18 | 19° 8 | 9°31 | 17°11 | 8° 4 | 19° 9 | 13°12 | 11°35 | 11°51 | 29°33 | 23°34 | T 7 |
| F 8 | 3 8 40 | 15°29'25 | 9♌36 | 7°28 | 8°33 | 19°36 | 9°45 | 17°18 | 8° 2 | 19°11 | 13°12 | 11°34 | 11°48 | 29°40 | 23°31 | F 8 |
| S 9 | 3 12 36 | 16°29'31 | 21°46 | 9° 7 | 9°47 | 20° 4 | 9°58 | 17°25 | 7°59 | 19°13 | 13°13 | 11°34 | 11°45 | 29°47 | 23°28 | S 9 |
| S 10 | 3 16 33 | 17°29'39 | 4♍13 | 10°46 | 11° 2 | 20°32 | 10°11 | 17°32 | 7°57 | 19°15 | 13°13 | 11°33 | 11°41 | 29°53 | 23°25 | S 10 |
| M11 | 3 20 29 | 18°29'49 | 17° 4 | 12°25 | 12°16 | 21° 0 | 10°24 | 17°39 | 7°55 | 19°17 | 13°13 | 11°31 | 11°38 | 29°59 | 23°22 | M11 |
| T 12 | 3 24 26 | 19°30'01 | 0♎21 | 14° 3 | 13°30 | 21°27 | 10°37 | 17°47 | 7°53 | 19°19 | 13°14 | 11°26 | 11°35 | 0♋ 7 | 23°19 | T 12 |
| W13 | 3 28 23 | 20°30'16 | 14° 8 | 15°41 | 14°45 | 21°54 | 10°50 | 17°54 | 7°50 | 19°21 | 13°14 | 11°18 | 11°32 | 0°13 | 23°16 | W13 |
| T 14 | 3 32 19 | 21°30'32 | 28°23 | 17°19 | 15°59 | 22°21 | 11° 3 | 18° 1 | 7°48 | 19°23 | 13°15 | 11° 8 | 11°29 | 0°20 | 23°12 | T 14 |
| F 15 | 3 36 16 | 22°30'50 | 13♏ 2 | 18°56 | 17°13 | 22°47 | 11°16 | 18° 8 | 7°45 | 19°25 | 13°15 | 10°56 | 11°25 | 0°27 | 23° 9 | F 15 |
| S 16 | 3 40 12 | 23°31'10 | 27°58 | 20°33 | 18°28 | 23°13 | 11°29 | 18°15 | 7°43 | 19°27 | 13°16 | 10°44 | 11°22 | 0°33 | 23° 6 | S 16 |
| S 17 | 3 44 9 | 24°31'31 | 13♐ 2 | 22°10 | 19°42 | 23°39 | 11°42 | 18°23 | 7°41 | 19°29 | 13°17 | 10°34 | 11°19 | 0°40 | 23° 3 | S 17 |
| M18 | 3 48 5 | 25°31'54 | 28° 4 | 23°47 | 20°57 | 24° 5 | 11°55 | 18°30 | 7°38 | 19°31 | 13°17 | 10°26 | 11°16 | 0°47 | 23° 0 | M18 |
| T 19 | 3 52 2 | 26°32'19 | 12♑54 | 25°23 | 22°11 | 24°30 | 12° 8 | 18°37 | 7°36 | 19°33 | 13°18 | 10°21 | 11°13 | 0°53 | 22°57 | T 19 |
| W20 | 3 55 58 | 27°32'45 | 27°27 | 26°58 | 23°25 | 24°55 | 12°21 | 18°44 | 7°33 | 19°35 | 13°18 | 10°18 | 11°10 | 1° 0 | 22°53 | W20 |
| T 21 | 3 59 55 | 28°33'12 | 11♒39 | 28°34 | 24°40 | 25°19 | 12°34 | 18°51 | 7°31 | 19°37 | 13°19 | 10°D18 | 11° 6 | 1° 7 | 22°50 | T 21 |
| F 22 | 4 3 52 | 29°33'41 | 25°30 | 0♐ 9 | 25°54 | 25°44 | 12°46 | 18°58 | 7°28 | 19°38 | 13°20 | 10°R18 | 11° 3 | 1°13 | 22°47 | F 22 |
| S 23 | 4 7 48 | 0♐34'11 | 8♓59 | 1°44 | 27° 8 | 26° 8 | 12°59 | 19° 5 | 7°26 | 19°40 | 13°21 | 10°18 | 11° 0 | 1°20 | 22°44 | S 23 |
| S 24 | 4 11 45 | 1°34'42 | 22°11 | 3°19 | 28°23 | 26°31 | 13°12 | 19°12 | 7°23 | 19°42 | 13°21 | 10°16 | 10°57 | 1°27 | 22°41 | S 24 |
| M25 | 4 15 41 | 2°35'14 | 5♈ 6 | 4°54 | 29°37 | 26°55 | 13°25 | 19°20 | 7°21 | 19°44 | 13°22 | 10°12 | 10°54 | 1°33 | 22°38 | M25 |
| T 26 | 4 19 38 | 3°35'47 | 17°47 | 6°28 | 0♑51 | 27°18 | 13°38 | 19°27 | 7°18 | 19°45 | 13°23 | 10° 5 | 10°51 | 1°40 | 22°35 | T 26 |
| W27 | 4 23 34 | 4°36'22 | 0♉18 | 8° 2 | 2° 5 | 27°40 | 13°50 | 19°34 | 7°16 | 19°47 | 13°24 | 9°55 | 10°47 | 1°47 | 22°31 | W27 |
| T 28 | 4 27 31 | 5°36'58 | 12°38 | 9°36 | 3°20 | 28° 3 | 14° 3 | 19°41 | 7°13 | 19°49 | 13°25 | 9°43 | 10°44 | 1°53 | 22°28 | T 28 |
| F 29 | 4 31 27 | 6°37'35 | 24°49 | 11°10 | 4°34 | 28°24 | 14°16 | 19°48 | 7°11 | 19°51 | 13°26 | 9°31 | 10°41 | 2° 0 | 22°25 | F 29 |
| S 30 | 4 35 24 | 7♐38'14 | 6♊53 | 12♐44 | 5♑48 | 28♌46 | 14♏28 | 19♏55 | 7♊ 8 | 19♎52 | 13♒27 | 9♌19 | 10♌38 | 2♋ 7 | 22♉22 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s19 | 11n48 | 4s59 | 8s18 | 1n48 | 20s22 | 0s17 | 17n25 | 1n32 | 13s17 | 0n59 | 14s43 | 2n 6 | 21n32 | 0s 7 | 6s 0 | 1n31 | 22s48 | 6s14 | 17n 3 | 17n 7 | 19n52 | 15n43 | 3s 6 |
| S 2 | 14 38 | 15 2 | 4 48 | 8 58 | 1 44 | 20 41 | 0 20 | 17 17 | 1 33 | 13 21 | 0 59 | 14 45 | 2 6 | 21 32 | 0 7 | 6 1 | 1 31 | 22 48 | 6 13 | 17 7 | 17 8 | 19 53 | 15 42 | 3 6 |
| S 3 | 14 57 | 17 35 | 4 25 | 9 37 | 1 39 | 20 58 | 0 23 | 17 9 | 1 35 | 13 26 | 0 59 | 14 47 | 2 6 | 21 31 | 0 7 | 6 2 | 1 31 | 22 47 | 6 13 | 17 11 | 17 9 | 19 53 | 15 41 | 3 6 |
| M 4 | 15 15 | 19 21 | 3 49 | 10 17 | 1 34 | 21 15 | 0 25 | 17 2 | 1 36 | 13 30 | 0 59 | 14 49 | 2 6 | 21 31 | 0 7 | 6 3 | 1 31 | 22 47 | 6 13 | 17 13 | 17 10 | 19 54 | 15 40 | 3 6 |
| T 5 | 15 34 | 20 16 | 3 5 | 10 56 | 1 28 | 21 32 | 0 28 | 16 54 | 1 37 | 13 34 | 0 59 | 14 51 | 2 6 | 21 31 | 0 7 | 6 3 | 1 31 | 22 47 | 6 13 | 17 15 | 17 11 | 19 55 | 15 39 | 3 6 |
| W 6 | 15 52 | 20 17 | 2 12 | 11 35 | 1 23 | 21 47 | 0 31 | 16 47 | 1 39 | 13 38 | 0 59 | 14 53 | 2 6 | 21 30 | 0 7 | 6 4 | 1 31 | 22 47 | 6 13 | 17 17 | 17 12 | 19 55 | 15 38 | 3 6 |
| T 7 | 16 10 | 19 24 | 1 13 | 12 14 | 1 17 | 22 2 | 0 33 | 16 39 | 1 40 | 13 42 | 0 59 | 14 55 | 2 6 | 21 30 | 0 7 | 6 5 | 1 31 | 22 47 | 6 13 | 17 17 | 17 13 | 19 56 | 15 38 | 3 6 |
| F 8 | 16 27 | 17 39 | 0 10 | 12 52 | 1 11 | 22 17 | 0 36 | 16 31 | 1 42 | 13 46 | 0 59 | 14 57 | 2 6 | 21 30 | 0 7 | 6 6 | 1 31 | 22 47 | 6 13 | 17 17 | 17 13 | 19 57 | 15 37 | 3 7 |
| S 9 | 16 44 | 15 5 | 0n54 | 13 30 | 1 4 | 22 31 | 0 38 | 16 24 | 1 43 | 13 51 | 0 59 | 14 59 | 2 6 | 21 29 | 0 7 | 6 7 | 1 31 | 22 46 | 6 13 | 17 17 | 17 14 | 19 57 | 15 36 | 3 7 |
| S 10 | 17 2 | 11 46 | 1 57 | 14 7 | 0 58 | 22 44 | 0 41 | 16 17 | 1 45 | 13 55 | 0 59 | 15 1 | 2 6 | 21 29 | 0 7 | 6 7 | 1 31 | 22 46 | 6 13 | 17 17 | 17 15 | 19 58 | 15 35 | 3 7 |
| M11 | 17 18 | 7 48 | 2 56 | 14 43 | 0 51 | 22 57 | 0 44 | 16 9 | 1 46 | 13 59 | 0 59 | 15 3 | 2 6 | 21 29 | 0 7 | 6 8 | 1 31 | 22 46 | 6 13 | 17 18 | 17 16 | 19 59 | 15 34 | 3 7 |
| T 12 | 17 35 | 3 21 | 3 48 | 15 19 | 0 45 | 23 9 | 0 46 | 16 2 | 1 48 | 14 3 | 0 59 | 15 6 | 2 6 | 21 28 | 0 7 | 6 9 | 1 31 | 22 46 | 6 12 | 17 20 | 17 17 | 19 59 | 15 33 | 3 7 |
| W13 | 17 51 | 1s26 | 4 28 | 15 54 | 0 38 | 23 20 | 0 49 | 15 54 | 1 49 | 14 7 | 0 59 | 15 8 | 2 6 | 21 28 | 0 7 | 6 9 | 1 31 | 22 45 | 6 12 | 17 22 | 17 18 | 20 0 | 15 32 | 3 7 |
| T 14 | 18 7 | 6 18 | 4 54 | 16 29 | 0 31 | 23 31 | 0 51 | 15 47 | 1 51 | 14 11 | 0 59 | 15 9 | 2 6 | 21 27 | 0 7 | 6 10 | 1 31 | 22 45 | 6 12 | 17 24 | 17 19 | 20 1 | 15 31 | 3 7 |
| F 15 | 18 22 | 10 56 | 5 1 | 17 2 | 0 24 | 23 41 | 0 54 | 15 40 | 1 52 | 14 15 | 0 59 | 15 11 | 2 6 | 21 27 | 0 7 | 6 11 | 1 31 | 22 45 | 6 12 | 17 28 | 17 20 | 20 1 | 15 30 | 3 7 |
| S 16 | 18 37 | 15 0 | 4 48 | 17 35 | 0 18 | 23 50 | 0 56 | 15 33 | 1 54 | 14 19 | 0 59 | 15 13 | 2 6 | 21 27 | 0 7 | 6 12 | 1 31 | 22 45 | 6 12 | 17 31 | 17 20 | 20 2 | 15 30 | 3 7 |
| S 17 | 18 52 | 18 7 | 4 15 | 18 6 | 0 11 | 23 58 | 0 58 | 15 26 | 1 55 | 14 23 | 0 59 | 15 15 | 2 6 | 21 26 | 0 7 | 6 12 | 1 31 | 22 44 | 6 12 | 17 34 | 17 21 | 20 3 | 15 29 | 3 8 |
| M18 | 19 7 | 19 59 | 3 24 | 18 37 | 0 4 | 24 6 | 1 1 | 15 19 | 1 57 | 14 27 | 0 59 | 15 17 | 2 6 | 21 26 | 0 7 | 6 13 | 1 31 | 22 44 | 6 12 | 17 36 | 17 22 | 20 3 | 15 28 | 3 8 |
| T 19 | 19 21 | 20 27 | 2 20 | 19 7 | 0s 3 | 24 13 | 1 3 | 15 12 | 1 58 | 14 31 | 0 59 | 15 19 | 2 6 | 21 26 | 0 7 | 6 14 | 1 31 | 22 44 | 6 12 | 17 37 | 17 23 | 20 4 | 15 27 | 3 8 |
| W20 | 19 35 | 19 32 | 1 8 | 19 36 | 0 10 | 24 20 | 1 6 | 15 5 | 2 0 | 14 35 | 0 59 | 15 21 | 2 6 | 21 25 | 0 7 | 6 14 | 1 31 | 22 44 | 6 12 | 17 38 | 17 24 | 20 4 | 15 26 | 3 8 |
| T 21 | 19 48 | 17 23 | 0s 7 | 20 4 | 0 16 | 24 25 | 1 8 | 14 58 | 2 2 | 14 39 | 0 59 | 15 23 | 2 6 | 21 25 | 0 7 | 6 15 | 1 31 | 22 43 | 6 12 | 17 38 | 17 25 | 20 5 | 15 25 | 3 8 |
| F 22 | 20 1 | 14 15 | 1 20 | 20 31 | 0 23 | 24 30 | 1 10 | 14 51 | 2 3 | 14 43 | 0 59 | 15 25 | 2 6 | 21 24 | 0 7 | 6 16 | 1 31 | 22 43 | 6 11 | 17 38 | 17 26 | 20 6 | 15 24 | 3 8 |
| S 23 | 20 14 | 10 27 | 2 26 | 20 57 | 0 29 | 24 34 | 1 12 | 14 45 | 2 5 | 14 46 | 0 59 | 15 27 | 2 6 | 21 24 | 0 7 | 6 16 | 1 31 | 22 43 | 6 11 | 17 38 | 17 27 | 20 6 | 15 24 | 3 8 |
| S 24 | 20 27 | 6 13 | 3 23 | 21 22 | 0 36 | 24 38 | 1 14 | 14 38 | 2 6 | 14 50 | 0 59 | 15 29 | 2 6 | 21 24 | 0 7 | 6 17 | 1 32 | 22 42 | 6 11 | 17 38 | 17 27 | 20 7 | 15 23 | 3 8 |
| M25 | 20 39 | 1 47 | 4 8 | 21 46 | 0 42 | 24 41 | 1 17 | 14 32 | 2 8 | 14 54 | 0 59 | 15 31 | 2 6 | 21 23 | 0 7 | 6 17 | 1 32 | 22 42 | 6 11 | 17 40 | 17 28 | 20 8 | 15 22 | 3 8 |
| T 26 | 20 50 | 2n39 | 4 41 | 22 9 | 0 48 | 24 43 | 1 19 | 14 25 | 2 10 | 14 58 | 0 59 | 15 33 | 2 6 | 21 23 | 0 7 | 6 18 | 1 32 | 22 42 | 6 11 | 17 42 | 17 29 | 20 8 | 15 21 | 3 8 |
| W27 | 21 2 | 6 53 | 4 59 | 22 31 | 0 55 | 24 44 | 1 21 | 14 19 | 2 12 | 15 2 | 0 59 | 15 35 | 2 6 | 21 22 | 0 7 | 6 19 | 1 32 | 22 41 | 6 11 | 17 44 | 17 30 | 20 9 | 15 20 | 3 8 |
| T 28 | 21 12 | 10 48 | 5 2 | 22 51 | 1 1 | 24 44 | 1 23 | 14 13 | 2 13 | 15 5 | 0 59 | 15 36 | 2 6 | 21 22 | 0 7 | 6 19 | 1 32 | 22 41 | 6 11 | 17 47 | 17 31 | 20 9 | 15 19 | 3 8 |
| F 29 | 21 23 | 14 13 | 4 52 | 23 11 | 1 7 | 24 44 | 1 25 | 14 7 | 2 15 | 15 9 | 0 59 | 15 38 | 2 6 | 21 22 | 0 7 | 6 20 | 1 32 | 22 41 | 6 11 | 17 51 | 17 32 | 20 10 | 15 19 | 3 8 |
| S 30 | 21s33 | 17n 0 | 4s29 | 23s29 | 1s12 | 24s43 | 1s27 | 14n 1 | 2n17 | 15s13 | 0n59 | 15s40 | 2n 6 | 21n21 | 0s 7 | 6s20 | 1n32 | 22s40 | 6s11 | 17n54 | 17n33 | 20n11 | 15n18 | 3s 8 |

Julian Day Number = 2553386.5, Delta T = 262.05 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°38'16, Lahiri = 27°45'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2278

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 21 | 8♐38'54 | 18♊50 | 14♐17 | 7♑ 2 | 29♌ 7 | 14♏41 | 20♏ 2 | 7°R 6 | 19♎54 | 13♒27 | 9°R 8 | 10♌35 | 2♋14 | 22°R19 | S 1 |
| M 2 | 4 43 17 | 9°39'36 | 0♋42 | 15°51 | 8°16 | 29°28 | 14°53 | 20° 9 | 7♊ 3 | 19°55 | 13°28 | 8♌59 | 10°31 | 2°20 | 22♉16 | M 2 |
| T 3 | 4 47 14 | 10°40'19 | 12°31 | 17°24 | 9°31 | 29°48 | 15° 6 | 20°15 | 7° 1 | 19°57 | 13°29 | 8°53 | 10°28 | 2°27 | 22°13 | T 3 |
| W 4 | 4 51 10 | 11°41'03 | 24°18 | 18°57 | 10°45 | 0♍ 8 | 15°18 | 20°22 | 6°58 | 19°59 | 13°30 | 8°49 | 10°25 | 2°34 | 22°10 | W 4 |
| T 5 | 4 55 7 | 12°41'49 | 6♌ 8 | 20°30 | 11°59 | 0°28 | 15°31 | 20°29 | 6°55 | 20° 0 | 13°31 | 8°D48 | 10°22 | 2°40 | 22° 7 | T 5 |
| F 6 | 4 59 3 | 13°42'36 | 18° 5 | 22° 3 | 13°13 | 0°47 | 15°43 | 20°36 | 6°53 | 20° 2 | 13°33 | 8°48 | 10°19 | 2°47 | 22° 4 | F 6 |
| S 7 | 5 3 0 | 14°43'24 | 0♍12 | 23°36 | 14°27 | 1° 5 | 15°55 | 20°43 | 6°50 | 20° 3 | 13°34 | 8°49 | 10°16 | 2°54 | 22° 2 | S 7 |
| S 8 | 5 6 57 | 15°44'14 | 12°36 | 25° 9 | 15°41 | 1°24 | 16° 7 | 20°50 | 6°48 | 20° 5 | 13°35 | 8°R50 | 10°12 | 3° 0 | 21°59 | S 8 |
| M 9 | 5 10 53 | 16°45'05 | 25°21 | 26°42 | 16°55 | 1°41 | 16°20 | 20°56 | 6°46 | 20° 6 | 13°36 | 8°49 | 10° 9 | 3° 7 | 21°56 | M 9 |
| T 10 | 5 14 50 | 17°45'58 | 8♎32 | 28°15 | 18° 9 | 1°59 | 16°32 | 21° 3 | 6°43 | 20° 7 | 13°37 | 8°47 | 10° 6 | 3°14 | 21°53 | T 10 |
| W11 | 5 18 46 | 18°46'52 | 22°12 | 29°48 | 19°24 | 2°16 | 16°44 | 21°10 | 6°41 | 20° 9 | 13°38 | 8°43 | 10° 3 | 3°20 | 21°50 | W11 |
| T 12 | 5 22 43 | 19°47'47 | 6♏22 | 1♑20 | 20°38 | 2°32 | 16°56 | 21°16 | 6°38 | 20°10 | 13°39 | 8°37 | 10° 0 | 3°27 | 21°48 | T 12 |
| F 13 | 5 26 39 | 20°48'44 | 21° 0 | 2°53 | 21°52 | 2°48 | 17° 8 | 21°23 | 6°36 | 20°11 | 13°41 | 8°29 | 9°56 | 3°34 | 21°45 | F 13 |
| S 14 | 5 30 36 | 21°49'41 | 5♐59 | 4°25 | 23° 6 | 3° 3 | 17°20 | 21°30 | 6°33 | 20°13 | 13°42 | 8°22 | 9°53 | 3°40 | 21°42 | S 14 |
| S 15 | 5 34 32 | 22°50'40 | 21°13 | 5°57 | 24°20 | 3°18 | 17°32 | 21°36 | 6°31 | 20°14 | 13°43 | 8°15 | 9°50 | 3°47 | 21°40 | S 15 |
| M16 | 5 38 29 | 23°51'40 | 6♑29 | 7°29 | 25°34 | 3°32 | 17°44 | 21°43 | 6°29 | 20°15 | 13°45 | 8° 9 | 9°47 | 3°54 | 21°37 | M16 |
| T 17 | 5 42 26 | 24°52'40 | 21°38 | 9° 1 | 26°48 | 3°46 | 17°55 | 21°49 | 6°26 | 20°16 | 13°46 | 8° 6 | 9°44 | 4° 0 | 21°35 | T 17 |
| W18 | 5 46 22 | 25°53'42 | 6♒30 | 10°32 | 28° 1 | 3°59 | 18° 7 | 21°55 | 6°24 | 20°18 | 13°47 | 8°D 5 | 9°41 | 4° 7 | 21°32 | W18 |
| T 19 | 5 50 19 | 26°54'43 | 21° 0 | 12° 3 | 29°15 | 4°11 | 18°19 | 22° 2 | 6°21 | 20°19 | 13°49 | 8° 6 | 9°37 | 4°14 | 21°30 | T 19 |
| F 20 | 5 54 15 | 27°55'45 | 5♓ 3 | 13°33 | 0♒29 | 4°23 | 18°30 | 22° 8 | 6°19 | 20°20 | 13°50 | 8° 7 | 9°34 | 4°20 | 21°27 | F 20 |
| S 21 | 5 58 12 | 28°56'48 | 18°41 | 15° 3 | 1°43 | 4°35 | 18°42 | 22°14 | 6°17 | 20°21 | 13°51 | 8° 8 | 9°31 | 4°27 | 21°25 | S 21 |
| S 22 | 6 2 8 | 29°57'51 | 1♈54 | 16°32 | 2°57 | 4°46 | 18°53 | 22°21 | 6°15 | 20°22 | 13°53 | 8°R 9 | 9°28 | 4°34 | 21°23 | S 22 |
| M23 | 6 6 5 | 0♑58'54 | 14°47 | 18° 0 | 4°11 | 4°56 | 19° 5 | 22°27 | 6°12 | 20°23 | 13°54 | 8° 8 | 9°25 | 4°40 | 21°20 | M23 |
| T 24 | 6 10 1 | 1°59'57 | 27°21 | 19°27 | 5°24 | 5° 6 | 19°16 | 22°33 | 6°10 | 20°24 | 13°56 | 8° 5 | 9°22 | 4°47 | 21°18 | T 24 |
| W25 | 6 13 58 | 3° 1'01 | 9♉41 | 20°53 | 6°38 | 5°15 | 19°27 | 22°39 | 6° 8 | 20°25 | 13°57 | 8° 0 | 9°18 | 4°54 | 21°16 | W25 |
| T 26 | 6 17 55 | 4° 2'05 | 21°50 | 22°17 | 7°52 | 5°23 | 19°38 | 22°45 | 6° 6 | 20°26 | 13°59 | 7°55 | 9°15 | 5° 0 | 21°14 | T 26 |
| F 27 | 6 21 51 | 5° 3'10 | 3♊51 | 23°39 | 9° 5 | 5°31 | 19°49 | 22°51 | 6° 4 | 20°27 | 14° 0 | 7°49 | 9°12 | 5° 7 | 21°12 | F 27 |
| S 28 | 6 25 48 | 6° 4'15 | 15°47 | 24°59 | 10°19 | 5°38 | 20° 0 | 22°57 | 6° 2 | 20°28 | 14° 2 | 7°42 | 9° 9 | 5°14 | 21°10 | S 28 |
| S 29 | 6 29 44 | 7° 5'20 | 27°38 | 26°17 | 11°32 | 5°44 | 20°11 | 23° 3 | 6° 0 | 20°28 | 14° 3 | 7°37 | 9° 6 | 5°20 | 21° 8 | S 29 |
| M30 | 6 33 41 | 8° 6'26 | 9♋27 | 27°32 | 12°46 | 5°50 | 20°22 | 23° 8 | 5°58 | 20°29 | 14° 5 | 7°33 | 9° 2 | 5°27 | 21° 6 | M30 |
| T 31 | 6 37 37 | 9♑ 7'31 | 21♋16 | 28♑43 | 13♒59 | 5♍55 | 20♏33 | 23♏14 | 5♊56 | 20♎30 | 14♒ 6 | 7♌30 | 8♌59 | 5♋34 | 21♉ 4 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 19n 3 | 3s54 | 23s46 | 1s18 | 24s41 | 1s28 | 13n55 | 2n19 | 15s16 | 0n59 | 15s42 | 2n 6 | 21n21 | 0s 7 | 6s21 | 1n32 | 22s40 | 6s11 | 17n57 | 17n33 | 20n11 | 15n17 | 3s 8 |
| M 2 | 21 52 | 20 15 | 3 9 | 24 2 | 1 23 | 24 39 | 1 30 | 13 50 | 2 20 | 15 20 | 0 59 | 15 44 | 2 6 | 21 20 | 0 7 | 6 22 | 1 32 | 22 40 | 6 11 | 17 59 | 17 34 | 20 12 | 15 16 | 3 8 |
| T 3 | 22 1 | 20 33 | 2 16 | 24 16 | 1 28 | 24 35 | 1 32 | 13 44 | 2 22 | 15 24 | 0 59 | 15 45 | 2 6 | 21 20 | 0 7 | 6 22 | 1 32 | 22 39 | 6 10 | 18 1 | 17 35 | 20 12 | 15 15 | 3 8 |
| W 4 | 22 9 | 19 57 | 1 17 | 24 30 | 1 34 | 24 31 | 1 34 | 13 39 | 2 24 | 15 27 | 0 59 | 15 47 | 2 6 | 21 19 | 0 7 | 6 23 | 1 32 | 22 39 | 6 10 | 18 2 | 17 36 | 20 13 | 15 15 | 3 8 |
| T 5 | 22 17 | 18 29 | 0 14 | 24 42 | 1 38 | 24 27 | 1 35 | 13 34 | 2 26 | 15 31 | 0 59 | 15 49 | 2 6 | 21 19 | 0 7 | 6 23 | 1 32 | 22 39 | 6 10 | 18 2 | 17 37 | 20 13 | 15 14 | 3 9 |
| F 6 | 22 25 | 16 11 | 0n50 | 24 53 | 1 43 | 24 21 | 1 37 | 13 29 | 2 28 | 15 34 | 0 59 | 15 51 | 2 6 | 21 19 | 0 7 | 6 24 | 1 32 | 22 38 | 6 10 | 18 2 | 17 38 | 20 14 | 15 13 | 3 9 |
| S 7 | 22 32 | 13 8 | 1 53 | 25 2 | 1 47 | 24 15 | 1 38 | 13 24 | 2 29 | 15 38 | 0 59 | 15 52 | 2 6 | 21 18 | 0 7 | 6 24 | 1 32 | 22 38 | 6 10 | 18 2 | 17 39 | 20 15 | 15 12 | 3 9 |
| S 8 | 22 38 | 9 28 | 2 52 | 25 10 | 1 52 | 24 8 | 1 40 | 13 19 | 2 31 | 15 41 | 0 59 | 15 54 | 2 6 | 21 18 | 0 7 | 6 25 | 1 32 | 22 37 | 6 10 | 18 1 | 17 39 | 20 15 | 15 12 | 3 9 |
| M 9 | 22 45 | 5 16 | 3 44 | 25 17 | 1 55 | 24 0 | 1 41 | 13 15 | 2 33 | 15 45 | 0 59 | 15 56 | 2 6 | 21 17 | 0 7 | 6 25 | 1 32 | 22 37 | 6 10 | 18 1 | 17 40 | 20 16 | 15 11 | 3 9 |
| T 10 | 22 50 | 0 42 | 4 26 | 25 22 | 1 59 | 23 52 | 1 42 | 13 10 | 2 35 | 15 48 | 0 59 | 15 58 | 2 6 | 21 17 | 0 7 | 6 26 | 1 32 | 22 37 | 6 10 | 18 2 | 17 41 | 20 16 | 15 10 | 3 9 |
| W11 | 22 56 | 4s 4 | 4 55 | 25 27 | 2 2 | 23 43 | 1 44 | 13 6 | 2 37 | 15 52 | 0 59 | 15 59 | 2 6 | 21 17 | 0 7 | 6 26 | 1 32 | 22 36 | 6 10 | 18 3 | 17 42 | 20 17 | 15 10 | 3 9 |
| T 12 | 23 1 | 8 46 | 5 8 | 25 29 | 2 5 | 23 33 | 1 45 | 13 2 | 2 39 | 15 55 | 0 59 | 16 1 | 2 6 | 21 16 | 0 7 | 6 27 | 1 32 | 22 36 | 6 10 | 18 5 | 17 43 | 20 17 | 15 9 | 3 9 |
| F 13 | 23 5 | 13 8 | 5 1 | 25 30 | 2 8 | 23 22 | 1 46 | 12 58 | 2 41 | 15 58 | 1 0 | 16 3 | 2 7 | 21 16 | 0 7 | 6 27 | 1 32 | 22 35 | 6 10 | 18 7 | 17 44 | 20 18 | 15 8 | 3 9 |
| S 14 | 23 9 | 16 47 | 4 33 | 25 30 | 2 11 | 23 11 | 1 47 | 12 54 | 2 43 | 16 2 | 1 0 | 16 4 | 2 7 | 21 15 | 0 7 | 6 28 | 1 32 | 22 35 | 6 10 | 18 9 | 17 45 | 20 18 | 15 8 | 3 9 |
| S 15 | 23 12 | 19 21 | 3 46 | 25 29 | 2 13 | 22 59 | 1 48 | 12 51 | 2 45 | 16 5 | 1 0 | 16 6 | 2 7 | 21 15 | 0 7 | 6 28 | 1 32 | 22 34 | 6 10 | 18 11 | 17 45 | 20 19 | 15 7 | 3 9 |
| M16 | 23 16 | 20 32 | 2 43 | 25 25 | 2 14 | 22 47 | 1 49 | 12 47 | 2 47 | 16 8 | 1 0 | 16 7 | 2 7 | 21 15 | 0 7 | 6 28 | 1 33 | 22 34 | 6 10 | 18 12 | 17 46 | 20 19 | 15 6 | 3 8 |
| T 17 | 23 18 | 20 13 | 1 28 | 25 21 | 2 16 | 22 33 | 1 50 | 12 44 | 2 49 | 16 11 | 1 0 | 16 9 | 2 7 | 21 14 | 0 7 | 6 29 | 1 33 | 22 34 | 6 10 | 18 13 | 17 47 | 20 20 | 15 6 | 3 8 |
| W18 | 23 20 | 18 29 | 0 9 | 25 15 | 2 16 | 22 20 | 1 50 | 12 41 | 2 51 | 16 15 | 1 0 | 16 10 | 2 7 | 21 14 | 0 7 | 6 29 | 1 33 | 22 33 | 6 9 | 18 13 | 17 48 | 20 20 | 15 5 | 3 8 |
| T 19 | 23 22 | 15 35 | 1s10 | 25 8 | 2 17 | 22 5 | 1 51 | 12 39 | 2 53 | 16 18 | 1 0 | 16 12 | 2 7 | 21 13 | 0 7 | 6 30 | 1 33 | 22 33 | 6 9 | 18 13 | 17 49 | 20 21 | 15 4 | 3 8 |
| F 20 | 23 23 | 11 50 | 2 21 | 24 59 | 2 17 | 21 50 | 1 52 | 12 36 | 2 55 | 16 21 | 1 0 | 16 14 | 2 7 | 21 13 | 0 7 | 6 30 | 1 33 | 22 32 | 6 9 | 18 13 | 17 50 | 20 21 | 15 4 | 3 8 |
| S 21 | 23 24 | 7 35 | 3 23 | 24 48 | 2 16 | 21 34 | 1 52 | 12 34 | 2 57 | 16 24 | 1 0 | 16 15 | 2 7 | 21 13 | 0 7 | 6 30 | 1 33 | 22 32 | 6 9 | 18 12 | 17 50 | 20 22 | 15 3 | 3 8 |
| S 22 | 23 24 | 3 5 | 4 12 | 24 37 | 2 15 | 21 18 | 1 53 | 12 32 | 3 0 | 16 27 | 1 0 | 16 16 | 2 7 | 21 12 | 0 7 | 6 31 | 1 33 | 22 31 | 6 9 | 18 12 | 17 51 | 20 22 | 15 3 | 3 8 |
| M23 | 23 24 | 1n25 | 4 46 | 24 23 | 2 13 | 21 1 | 1 53 | 12 30 | 3 2 | 16 30 | 1 0 | 16 18 | 2 7 | 21 12 | 0 7 | 6 31 | 1 33 | 22 31 | 6 9 | 18 12 | 17 52 | 20 23 | 15 2 | 3 8 |
| T 24 | 23 23 | 5 45 | 5 6 | 24 9 | 2 11 | 20 43 | 1 53 | 12 29 | 3 4 | 16 33 | 1 0 | 16 19 | 2 7 | 21 12 | 0 7 | 6 31 | 1 33 | 22 30 | 6 9 | 18 13 | 17 53 | 20 23 | 15 2 | 3 8 |
| W25 | 23 22 | 9 46 | 5 11 | 23 53 | 2 8 | 20 25 | 1 53 | 12 27 | 3 6 | 16 36 | 1 0 | 16 21 | 2 8 | 21 11 | 0 7 | 6 32 | 1 33 | 22 30 | 6 9 | 18 14 | 17 54 | 20 24 | 15 1 | 3 8 |
| T 26 | 23 20 | 13 19 | 5 2 | 23 36 | 2 4 | 20 6 | 1 53 | 12 26 | 3 8 | 16 39 | 1 0 | 16 22 | 2 8 | 21 11 | 0 7 | 6 32 | 1 33 | 22 29 | 6 9 | 18 16 | 17 55 | 20 24 | 15 1 | 3 8 |
| F 27 | 23 18 | 16 18 | 4 40 | 23 18 | 1 59 | 19 47 | 1 53 | 12 26 | 3 10 | 16 42 | 1 0 | 16 24 | 2 8 | 21 11 | 0 7 | 6 32 | 1 33 | 22 29 | 6 9 | 18 17 | 17 56 | 20 25 | 15 0 | 3 8 |
| S 28 | 23 16 | 18 34 | 4 6 | 22 58 | 1 54 | 19 27 | 1 53 | 12 25 | 3 13 | 16 45 | 1 0 | 16 25 | 2 8 | 21 10 | 0 7 | 6 32 | 1 33 | 22 28 | 6 9 | 18 19 | 17 56 | 20 25 | 15 0 | 3 8 |
| S 29 | 23 13 | 20 2 | 3 21 | 22 38 | 1 48 | 19 6 | 1 53 | 12 25 | 3 15 | 16 47 | 1 0 | 16 26 | 2 8 | 21 10 | 0 7 | 6 33 | 1 33 | 22 28 | 6 9 | 18 20 | 17 57 | 20 26 | 14 59 | 3 8 |
| M30 | 23 9 | 20 37 | 2 28 | 22 16 | 1 41 | 18 45 | 1 53 | 12 25 | 3 17 | 16 50 | 1 1 | 16 28 | 2 8 | 21 9 | 0 7 | 6 33 | 1 33 | 22 27 | 6 9 | 18 21 | 17 58 | 20 26 | 14 59 | 3 8 |
| T 31 | 23s 5 | 20n16 | 1s28 | 21s54 | 1s33 | 18s24 | 1s53 | 12n25 | 3n19 | 16s53 | 1n 1 | 16s29 | 2n 8 | 21n 9 | 0s 7 | 6s33 | 1n33 | 22s27 | 6s 9 | 18n22 | 17n59 | 20n27 | 14n58 | 3s 8 |

Julian Day Number = 2553416.5, Delta T = 262.18 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°38'20, Lahiri = 27°45'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 34 | 10♑ 8'38 | 3♌ 8 | 29♑49 | 15♒13 | 5♍59 | 20♏43 | 23♏20 | 5°R54 | 20♎31 | 14♒ 8 | 7°D29 | 8♌56 | 5♋40 | 21°R 2 | W 1 |
| T 2 | 6 45 30 | 11° 9'44 | 15° 3 | 0♒51 | 16°26 | 6° 3 | 20°54 | 23°26 | 5♊52 | 20°31 | 14° 9 | 7♌29 | 8°53 | 5°47 | 21♉ 0 | T 2 |
| F 3 | 6 49 27 | 12°10'52 | 27° 5 | 1°48 | 17°39 | 6° 5 | 21° 4 | 23°31 | 5°50 | 20°32 | 14°11 | 7°30 | 8°50 | 5°54 | 20°59 | F 3 |
| S 4 | 6 53 24 | 13°11'59 | 9♍18 | 2°38 | 18°53 | 6° 8 | 21°15 | 23°37 | 5°48 | 20°33 | 14°13 | 7°32 | 8°47 | 6° 0 | 20°57 | S 4 |
| S 5 | 6 57 20 | 14°13'07 | 21°44 | 3°21 | 20° 6 | 6° 9 | 21°25 | 23°42 | 5°46 | 20°33 | 14°14 | 7°33 | 8°43 | 6° 7 | 20°55 | S 5 |
| M 6 | 7 1 17 | 15°14'15 | 4♎28 | 3°56 | 21°19 | 6°R10 | 21°35 | 23°47 | 5°44 | 20°34 | 14°16 | 7°35 | 8°40 | 6°14 | 20°54 | M 6 |
| T 7 | 7 5 13 | 16°15'23 | 17°33 | 4°23 | 22°32 | 6° 9 | 21°45 | 23°53 | 5°42 | 20°34 | 14°18 | 7°R35 | 8°37 | 6°20 | 20°52 | T 7 |
| W 8 | 7 9 10 | 17°16'32 | 1♏ 3 | 4°39 | 23°45 | 6° 8 | 21°55 | 23°58 | 5°41 | 20°35 | 14°19 | 7°34 | 8°34 | 6°27 | 20°51 | W 8 |
| T 9 | 7 13 6 | 18°17'41 | 15° 0 | 4°R44 | 24°58 | 6° 7 | 22° 5 | 24° 3 | 5°39 | 20°35 | 14°21 | 7°33 | 8°31 | 6°34 | 20°50 | T 9 |
| F 10 | 7 17 3 | 19°18'51 | 29°22 | 4°38 | 26°11 | 6° 4 | 22°15 | 24° 8 | 5°37 | 20°36 | 14°23 | 7°31 | 8°28 | 6°40 | 20°48 | F 10 |
| S 11 | 7 20 59 | 20°20'01 | 14♐ 8 | 4°21 | 27°24 | 6° 1 | 22°24 | 24°13 | 5°36 | 20°36 | 14°24 | 7°28 | 8°24 | 6°47 | 20°47 | S 11 |
| S 12 | 7 24 56 | 21°21'11 | 29°11 | 3°52 | 28°37 | 5°57 | 22°34 | 24°18 | 5°34 | 20°36 | 14°26 | 7°26 | 8°21 | 6°54 | 20°46 | S 12 |
| M13 | 7 28 53 | 22°22'21 | 14♑22 | 3°11 | 29°50 | 5°52 | 22°44 | 24°23 | 5°33 | 20°37 | 14°28 | 7°24 | 8°18 | 7° 0 | 20°45 | M13 |
| T 14 | 7 32 49 | 23°23'30 | 29°33 | 2°19 | 1♓ 3 | 5°46 | 22°53 | 24°28 | 5°31 | 20°37 | 14°30 | 7°24 | 8°15 | 7° 7 | 20°44 | T 14 |
| W15 | 7 36 46 | 24°24'40 | 14♒34 | 1°17 | 2°15 | 5°39 | 23° 2 | 24°33 | 5°30 | 20°37 | 14°31 | 7°D24 | 8°12 | 7°14 | 20°43 | W15 |
| T 16 | 7 40 42 | 25°25'49 | 29°16 | 0° 8 | 3°28 | 5°32 | 23°11 | 24°37 | 5°28 | 20°38 | 14°33 | 7°24 | 8° 8 | 7°20 | 20°42 | T 16 |
| F 17 | 7 44 39 | 26°26'57 | 13♓33 | 28♑53 | 4°41 | 5°24 | 23°20 | 24°42 | 5°27 | 20°38 | 14°35 | 7°25 | 8° 5 | 7°27 | 20°41 | F 17 |
| S 18 | 7 48 35 | 27°28'05 | 27°24 | 27°34 | 5°53 | 5°15 | 23°29 | 24°46 | 5°26 | 20°38 | 14°37 | 7°26 | 8° 2 | 7°34 | 20°40 | S 18 |
| S 19 | 7 52 32 | 28°29'13 | 10♈47 | 26°15 | 7° 5 | 5° 5 | 23°38 | 24°51 | 5°25 | 20°38 | 14°38 | 7°27 | 7°59 | 7°40 | 20°40 | S 19 |
| M20 | 7 56 28 | 29°30'19 | 23°45 | 24°57 | 8°18 | 4°54 | 23°47 | 24°55 | 5°23 | 20°38 | 14°40 | 7°27 | 7°56 | 7°47 | 20°39 | M20 |
| T 21 | 8 0 25 | 0♒31'25 | 6♉22 | 23°43 | 9°30 | 4°43 | 23°55 | 25° 0 | 5°22 | 20°38 | 14°42 | 7°R27 | 7°53 | 7°54 | 20°38 | T 21 |
| W22 | 8 4 22 | 1°32'30 | 18°40 | 22°35 | 10°42 | 4°30 | 24° 4 | 25° 4 | 5°21 | 20°R38 | 14°44 | 7°27 | 7°49 | 8° 0 | 20°38 | W22 |
| T 23 | 8 8 18 | 2°33'35 | 0♊45 | 21°34 | 11°54 | 4°17 | 24°12 | 25° 8 | 5°20 | 20°38 | 14°46 | 7°26 | 7°46 | 8° 7 | 20°37 | T 23 |
| F 24 | 8 12 15 | 3°34'38 | 12°41 | 20°42 | 13° 6 | 4° 4 | 24°20 | 25°12 | 5°19 | 20°38 | 14°48 | 7°26 | 7°43 | 8°14 | 20°37 | F 24 |
| S 25 | 8 16 11 | 4°35'41 | 24°31 | 19°58 | 14°18 | 3°49 | 24°28 | 25°16 | 5°18 | 20°38 | 14°49 | 7°25 | 7°40 | 8°20 | 20°37 | S 25 |
| S 26 | 8 20 8 | 5°36'43 | 6♋20 | 19°24 | 15°30 | 3°34 | 24°36 | 25°20 | 5°17 | 20°38 | 14°51 | 7°25 | 7°37 | 8°27 | 20°36 | S 26 |
| M27 | 8 24 4 | 6°37'45 | 18° 9 | 18°59 | 16°42 | 3°18 | 24°44 | 25°24 | 5°16 | 20°38 | 14°53 | 7°25 | 7°34 | 8°34 | 20°36 | M27 |
| T 28 | 8 28 1 | 7°38'45 | 0♌ 2 | 18°43 | 17°53 | 3° 1 | 24°51 | 25°27 | 5°16 | 20°37 | 14°55 | 7°D25 | 7°30 | 8°40 | 20°36 | T 28 |
| W29 | 8 31 57 | 8°39'45 | 12° 0 | 18°D36 | 19° 5 | 2°44 | 24°59 | 25°31 | 5°15 | 20°37 | 14°57 | 7°R25 | 7°27 | 8°47 | 20°36 | W29 |
| T 30 | 8 35 54 | 9°40'44 | 24° 6 | 18°37 | 20°16 | 2°26 | 25° 6 | 25°34 | 5°14 | 20°37 | 14°59 | 7°25 | 7°24 | 8°54 | 20°D36 | T 30 |
| F 31 | 8 39 51 | 10♒41'42 | 6♍21 | 18♑46 | 21♓27 | 2♍ 7 | 25♏14 | 25♏38 | 5♊13 | 20♎37 | 15♒ 0 | 7♌25 | 7♌21 | 9♋ 0 | 20♉36 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 1 | 19n 2 | 0s24 | 21s31 | 1s24 | 18s 2 | 1s52 | 12n25 | 3n22 | 16s56 | 1n 1 | 16s30 | 2n 8 | 21n 9 | 0s 7 | 6s33 | 1n33 | 22s26 | 6s 9 | 18n22 | 18n 0 | 20n27 | 14n58 | 3s 8 |
| T 2 | 22 56 | 16 58 | 0n42 | 21 8 | 1 14 | 17 40 | 1 52 | 12 26 | 3 24 | 16 58 | 1 1 | 16 32 | 2 8 | 21 8 | 0 7 | 6 34 | 1 33 | 22 26 | 6 9 | 18 22 | 18 1 | 20 28 | 14 58 | 3 8 |
| F 3 | 22 51 | 14 7 | 1 46 | 20 45 | 1 3 | 17 17 | 1 51 | 12 27 | 3 26 | 17 1 | 1 1 | 16 33 | 2 9 | 21 8 | 0 7 | 6 34 | 1 34 | 22 25 | 6 9 | 18 22 | 18 1 | 20 28 | 14 57 | 3 8 |
| S 4 | 22 45 | 10 39 | 2 47 | 20 22 | 0 51 | 16 53 | 1 50 | 12 29 | 3 28 | 17 4 | 1 1 | 16 34 | 2 9 | 21 8 | 0 7 | 6 34 | 1 34 | 22 25 | 6 9 | 18 22 | 18 2 | 20 29 | 14 57 | 3 8 |
| S 5 | 22 39 | 6 39 | 3 40 | 19 59 | 0 37 | 16 30 | 1 50 | 12 30 | 3 31 | 17 6 | 1 1 | 16 35 | 2 9 | 21 8 | 0 7 | 6 34 | 1 34 | 22 24 | 6 9 | 18 21 | 18 3 | 20 29 | 14 57 | 3 7 |
| M 6 | 22 32 | 2 17 | 4 25 | 19 36 | 0 23 | 16 5 | 1 49 | 12 32 | 3 33 | 17 9 | 1 1 | 16 36 | 2 9 | 21 7 | 0 7 | 6 34 | 1 34 | 22 24 | 6 9 | 18 21 | 18 4 | 20 30 | 14 56 | 3 7 |
| T 7 | 22 25 | 2s18 | 4 57 | 19 15 | 0 7 | 15 41 | 1 48 | 12 34 | 3 35 | 17 11 | 1 1 | 16 38 | 2 9 | 21 7 | 0 7 | 6 34 | 1 34 | 22 23 | 6 9 | 18 21 | 18 5 | 20 30 | 14 56 | 3 7 |
| W 8 | 22 17 | 6 55 | 5 14 | 18 55 | 0n 9 | 15 16 | 1 47 | 12 37 | 3 37 | 17 14 | 1 1 | 16 39 | 2 9 | 21 7 | 0 7 | 6 35 | 1 34 | 22 23 | 6 9 | 18 21 | 18 6 | 20 30 | 14 56 | 3 7 |
| T 9 | 22 9 | 11 19 | 5 13 | 18 37 | 0 27 | 14 50 | 1 46 | 12 39 | 3 40 | 17 16 | 1 1 | 16 40 | 2 9 | 21 6 | 0 7 | 6 35 | 1 34 | 22 22 | 6 9 | 18 21 | 18 6 | 20 31 | 14 55 | 3 7 |
| F 10 | 22 1 | 15 12 | 4 53 | 18 20 | 0 45 | 14 24 | 1 44 | 12 42 | 3 42 | 17 19 | 1 1 | 16 41 | 2 10 | 21 6 | 0 6 | 6 35 | 1 34 | 22 22 | 6 9 | 18 22 | 18 7 | 20 31 | 14 55 | 3 7 |
| S 11 | 21 52 | 18 15 | 4 14 | 18 6 | 1 4 | 13 58 | 1 43 | 12 46 | 3 44 | 17 21 | 1 2 | 16 42 | 2 10 | 21 6 | 0 6 | 6 35 | 1 34 | 22 21 | 6 9 | 18 22 | 18 8 | 20 32 | 14 55 | 3 7 |
| S 12 | 21 43 | 20 8 | 3 16 | 17 54 | 1 23 | 13 31 | 1 42 | 12 49 | 3 46 | 17 23 | 1 2 | 16 43 | 2 10 | 21 6 | 0 6 | 6 35 | 1 34 | 22 21 | 6 9 | 18 23 | 18 9 | 20 32 | 14 55 | 3 7 |
| M13 | 21 33 | 20 34 | 2 4 | 17 45 | 1 42 | 13 4 | 1 40 | 12 53 | 3 49 | 17 26 | 1 2 | 16 44 | 2 10 | 21 5 | 0 6 | 6 35 | 1 34 | 22 20 | 6 9 | 18 23 | 18 10 | 20 33 | 14 54 | 3 7 |
| T 14 | 21 23 | 19 30 | 0 43 | 17 39 | 2 1 | 12 37 | 1 39 | 12 57 | 3 51 | 17 28 | 1 2 | 16 45 | 2 10 | 21 5 | 0 6 | 6 35 | 1 34 | 22 20 | 6 9 | 18 24 | 18 10 | 20 33 | 14 54 | 3 7 |
| W15 | 21 12 | 17 4 | 0s40 | 17 35 | 2 18 | 12 10 | 1 37 | 13 2 | 3 53 | 17 30 | 1 2 | 16 46 | 2 10 | 21 5 | 0 6 | 6 35 | 1 34 | 22 19 | 6 9 | 18 24 | 18 11 | 20 33 | 14 54 | 3 7 |
| T 16 | 21 1 | 13 34 | 1 58 | 17 34 | 2 35 | 11 42 | 1 35 | 13 7 | 3 55 | 17 32 | 1 2 | 16 47 | 2 10 | 21 5 | 0 6 | 6 35 | 1 34 | 22 19 | 6 9 | 18 23 | 18 12 | 20 34 | 14 54 | 3 7 |
| F 17 | 20 50 | 9 21 | 3 8 | 17 35 | 2 49 | 11 14 | 1 33 | 13 12 | 3 57 | 17 34 | 1 2 | 16 48 | 2 11 | 21 4 | 0 6 | 6 35 | 1 34 | 22 18 | 6 9 | 18 23 | 18 13 | 20 34 | 14 54 | 3 6 |
| S 18 | 20 38 | 4 45 | 4 3 | 17 39 | 3 2 | 10 45 | 1 31 | 13 17 | 3 59 | 17 37 | 1 2 | 16 49 | 2 11 | 21 4 | 0 6 | 6 35 | 1 34 | 22 18 | 6 9 | 18 23 | 18 14 | 20 35 | 14 54 | 3 6 |
| S 19 | 20 26 | 0 6 | 4 44 | 17 44 | 3 12 | 10 16 | 1 29 | 13 23 | 4 1 | 17 39 | 1 2 | 16 50 | 2 11 | 21 4 | 0 6 | 6 35 | 1 34 | 22 17 | 6 9 | 18 23 | 18 15 | 20 35 | 14 54 | 3 6 |
| M20 | 20 13 | 4n25 | 5 9 | 17 50 | 3 19 | 9 47 | 1 27 | 13 28 | 4 3 | 17 41 | 1 2 | 16 51 | 2 11 | 21 4 | 0 6 | 6 35 | 1 35 | 22 17 | 6 9 | 18 23 | 18 15 | 20 35 | 14 54 | 3 6 |
| T 21 | 20 0 | 8 37 | 5 18 | 17 58 | 3 24 | 9 18 | 1 25 | 13 34 | 4 5 | 17 43 | 1 3 | 16 52 | 2 11 | 21 4 | 0 6 | 6 35 | 1 35 | 22 16 | 6 9 | 18 23 | 18 16 | 20 36 | 14 53 | 3 6 |
| W22 | 19 47 | 12 21 | 5 12 | 18 7 | 3 27 | 8 49 | 1 22 | 13 41 | 4 7 | 17 45 | 1 3 | 16 52 | 2 11 | 21 3 | 0 6 | 6 35 | 1 35 | 22 16 | 6 9 | 18 23 | 18 17 | 20 36 | 14 53 | 3 6 |
| T 23 | 19 33 | 15 31 | 4 52 | 18 16 | 3 27 | 8 19 | 1 20 | 13 47 | 4 9 | 17 47 | 1 3 | 16 53 | 2 12 | 21 3 | 0 6 | 6 35 | 1 35 | 22 15 | 6 9 | 18 23 | 18 18 | 20 36 | 14 53 | 3 6 |
| F 24 | 19 19 | 17 59 | 4 20 | 18 26 | 3 25 | 7 49 | 1 18 | 13 54 | 4 11 | 17 48 | 1 3 | 16 54 | 2 12 | 21 3 | 0 6 | 6 35 | 1 35 | 22 15 | 6 9 | 18 23 | 18 19 | 20 37 | 14 53 | 3 6 |
| S 25 | 19 5 | 19 41 | 3 37 | 18 36 | 3 21 | 7 19 | 1 15 | 14 1 | 4 13 | 17 50 | 1 3 | 16 55 | 2 12 | 21 3 | 0 6 | 6 35 | 1 35 | 22 14 | 6 9 | 18 23 | 18 19 | 20 37 | 14 53 | 3 6 |
| S 26 | 18 50 | 20 31 | 2 44 | 18 46 | 3 16 | 6 49 | 1 12 | 14 8 | 4 15 | 17 52 | 1 3 | 16 56 | 2 12 | 21 3 | 0 6 | 6 35 | 1 35 | 22 14 | 6 9 | 18 23 | 18 20 | 20 38 | 14 53 | 3 6 |
| M27 | 18 35 | 20 26 | 1 45 | 18 56 | 3 9 | 6 19 | 1 10 | 14 16 | 4 16 | 17 54 | 1 3 | 16 56 | 2 12 | 21 3 | 0 6 | 6 35 | 1 35 | 22 13 | 6 9 | 18 23 | 18 21 | 20 38 | 14 54 | 3 5 |
| T 28 | 18 20 | 19 27 | 0 41 | 19 6 | 3 1 | 5 48 | 1 7 | 14 23 | 4 18 | 17 56 | 1 3 | 16 57 | 2 12 | 21 2 | 0 6 | 6 34 | 1 35 | 22 13 | 6 9 | 18 23 | 18 22 | 20 38 | 14 54 | 3 5 |
| W29 | 18 4 | 17 34 | 0n25 | 19 16 | 2 52 | 5 18 | 1 4 | 14 31 | 4 19 | 17 57 | 1 4 | 16 58 | 2 13 | 21 2 | 0 6 | 6 34 | 1 35 | 22 12 | 6 9 | 18 23 | 18 23 | 20 39 | 14 54 | 3 5 |
| T 30 | 17 48 | 14 54 | 1 31 | 19 26 | 2 43 | 4 47 | 1 1 | 14 39 | 4 21 | 17 59 | 1 4 | 16 58 | 2 13 | 21 2 | 0 6 | 6 34 | 1 35 | 22 12 | 6 9 | 18 23 | 18 24 | 20 39 | 14 54 | 3 5 |
| F 31 | 17s32 | 11n33 | 2n34 | 19s34 | 2n32 | 4s16 | 0s58 | 14n47 | 4n22 | 18s 1 | 1n 4 | 16s59 | 2n13 | 21n 2 | 0s 6 | 6s34 | 1n35 | 22s11 | 6s 9 | 18n23 | 18n24 | 20n39 | 14n54 | 3s 5 |

Julian Day Number = 2553447.5, Delta T = 262.31 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°38'24, Lahiri = 27°45'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 47 | 11♒42'40 | 18♍47 | 19♑ 2 | 22♓38 | 1°R48 | 25♏21 | 25♏41 | 5°R13 | 20°R36 | 15♒ 2 | 7°R24 | 7♌18 | 9♋ 7 | 20♉36 | S 1 |
| S 2 | 8 47 44 | 12°43'36 | 1♎26 | 19°25 | 23°50 | 1♍28 | 25°28 | 25°44 | 5♊12 | 20♎36 | 15° 4 | 7♌24 | 7°14 | 9°14 | 20°36 | S 2 |
| M 3 | 8 51 40 | 13°44'33 | 14°19 | 19°53 | 25° 1 | 1° 8 | 25°34 | 25°48 | 5°12 | 20°36 | 15° 6 | 7°23 | 7°11 | 9°20 | 20°37 | M 3 |
| T 4 | 8 55 37 | 14°45'28 | 27°28 | 20°27 | 26°11 | 0°47 | 25°41 | 25°51 | 5°11 | 20°35 | 15° 8 | 7°22 | 7° 8 | 9°27 | 20°37 | T 4 |
| W 5 | 8 59 33 | 15°46'23 | 10♏55 | 21° 6 | 27°22 | 0°25 | 25°48 | 25°54 | 5°11 | 20°35 | 15°10 | 7°D22 | 7° 5 | 9°34 | 20°37 | W 5 |
| T 6 | 9 3 30 | 16°47'17 | 24°42 | 21°49 | 28°33 | 0° 3 | 25°54 | 25°57 | 5°10 | 20°34 | 15°12 | 7°22 | 7° 2 | 9°40 | 20°38 | T 6 |
| F 7 | 9 7 26 | 17°48'10 | 8♐48 | 22°37 | 29°43 | 29♌41 | 26° 0 | 25°59 | 5°10 | 20°34 | 15°13 | 7°22 | 6°59 | 9°47 | 20°38 | F 7 |
| S 8 | 9 11 23 | 18°49'03 | 23°12 | 23°28 | 0♈54 | 29°19 | 26° 6 | 26° 2 | 5°10 | 20°33 | 15°15 | 7°23 | 6°55 | 9°54 | 20°39 | S 8 |
| S 9 | 9 15 20 | 19°49'55 | 7♑52 | 24°23 | 2° 4 | 28°56 | 26°12 | 26° 5 | 5°10 | 20°33 | 15°17 | 7°24 | 6°52 | 10° 0 | 20°40 | S 9 |
| M10 | 9 19 16 | 20°50'46 | 22°42 | 25°21 | 3°14 | 28°32 | 26°18 | 26° 7 | 5°10 | 20°32 | 15°19 | 7°25 | 6°49 | 10° 7 | 20°40 | M10 |
| T 11 | 9 23 13 | 21°51'36 | 7♒36 | 26°21 | 4°24 | 28° 9 | 26°24 | 26°10 | 5°10 | 20°31 | 15°21 | 7°R25 | 6°46 | 10°14 | 20°41 | T 11 |
| W12 | 9 27 9 | 22°52'25 | 22°26 | 27°25 | 5°34 | 27°45 | 26°29 | 26°12 | 5°D 9 | 20°31 | 15°23 | 7°25 | 6°43 | 10°20 | 20°42 | W12 |
| T 13 | 9 31 6 | 23°53'12 | 7♓ 4 | 28°30 | 6°43 | 27°21 | 26°34 | 26°14 | 5°10 | 20°30 | 15°24 | 7°24 | 6°40 | 10°27 | 20°43 | T 13 |
| F 14 | 9 35 2 | 24°53'58 | 21°24 | 29°38 | 7°53 | 26°57 | 26°39 | 26°16 | 5°10 | 20°29 | 15°26 | 7°22 | 6°36 | 10°34 | 20°44 | F 14 |
| S 15 | 9 38 59 | 25°54'43 | 5♈21 | 0♒48 | 9° 2 | 26°33 | 26°44 | 26°18 | 5°10 | 20°28 | 15°28 | 7°19 | 6°33 | 10°40 | 20°45 | S 15 |
| S 16 | 9 42 55 | 26°55'26 | 18°52 | 2° 0 | 10°11 | 26° 9 | 26°49 | 26°20 | 5°10 | 20°28 | 15°30 | 7°16 | 6°30 | 10°47 | 20°46 | S 16 |
| M17 | 9 46 52 | 27°56'08 | 1♉58 | 3°13 | 11°21 | 25°45 | 26°54 | 26°22 | 5°10 | 20°27 | 15°32 | 7°14 | 6°27 | 10°54 | 20°47 | M17 |
| T 18 | 9 50 49 | 28°56'48 | 14°40 | 4°28 | 12°29 | 25°21 | 26°58 | 26°24 | 5°10 | 20°26 | 15°34 | 7°12 | 6°24 | 11° 0 | 20°48 | T 18 |
| W19 | 9 54 45 | 29°57'26 | 27° 2 | 5°45 | 13°38 | 24°58 | 27° 3 | 26°25 | 5°11 | 20°25 | 15°35 | 7°D11 | 6°20 | 11° 7 | 20°50 | W19 |
| T 20 | 9 58 42 | 0♓58'03 | 9♊ 8 | 7° 4 | 14°47 | 24°34 | 27° 7 | 26°27 | 5°11 | 20°24 | 15°37 | 7°11 | 6°17 | 11°14 | 20°51 | T 20 |
| F 21 | 10 2 38 | 1°58'38 | 21° 4 | 8°23 | 15°55 | 24°11 | 27°11 | 26°28 | 5°12 | 20°23 | 15°39 | 7°13 | 6°14 | 11°20 | 20°52 | F 21 |
| S 22 | 10 6 35 | 2°59'12 | 2♋53 | 9°44 | 17° 3 | 23°48 | 27°14 | 26°30 | 5°12 | 20°22 | 15°41 | 7°14 | 6°11 | 11°27 | 20°54 | S 22 |
| S 23 | 10 10 31 | 3°59'43 | 14°41 | 11° 6 | 18°11 | 23°25 | 27°18 | 26°31 | 5°13 | 20°21 | 15°43 | 7°16 | 6° 8 | 11°34 | 20°56 | S 23 |
| M24 | 10 14 28 | 5° 0'13 | 26°31 | 12°30 | 19°19 | 23° 2 | 27°21 | 26°32 | 5°13 | 20°20 | 15°44 | 7°18 | 6° 5 | 11°40 | 20°57 | M24 |
| T 25 | 10 18 24 | 6° 0'42 | 8♌29 | 13°55 | 20°27 | 22°40 | 27°25 | 26°33 | 5°14 | 20°19 | 15°46 | 7°R18 | 6° 1 | 11°47 | 20°59 | T 25 |
| W26 | 10 22 21 | 7° 1'08 | 20°36 | 15°20 | 21°34 | 22°19 | 27°28 | 26°34 | 5°15 | 20°18 | 15°48 | 7°17 | 5°58 | 11°53 | 21° 1 | W26 |
| T 27 | 10 26 18 | 8° 1'33 | 2♍55 | 16°47 | 22°41 | 21°58 | 27°31 | 26°35 | 5°15 | 20°17 | 15°50 | 7°15 | 5°55 | 12° 0 | 21° 2 | T 27 |
| F 28 | 10 30 14 | 9♓ 1'56 | 15♍27 | 18♒15 | 23♈48 | 21♌37 | 27♏33 | 26♏35 | 5♊16 | 20♎16 | 15♒51 | 7♌11 | 5♌52 | 12♋ 7 | 21♉ 4 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s15 | 7n39 | 3n30 | 19s43 | 2n22 | 3s45 | 0s54 | 14n55 | 4n24 | 18s 2 | 1n 4 | 17s 0 | 2n13 | 21n 2 | 0s 6 | 6s34 | 1n35 | 22s11 | 6s 9 | 18n23 | 18n25 | 20n40 | 14n54 | 3s 5 |
| S 2 | 16 58 | 3 22 | 4 17 | 19 50 | 2 11 | 3 14 | 0 51 | 15 4 | 4 25 | 18 4 | 1 4 | 17 0 | 2 13 | 21 2 | 0 6 | 6 34 | 1 35 | 22 10 | 6 9 | 18 24 | 18 26 | 20 40 | 14 54 | 3 5 |
| M 3 | 16 40 | 1s 8 | 4 52 | 19 57 | 2 0 | 2 43 | 0 48 | 15 12 | 4 26 | 18 5 | 1 4 | 17 1 | 2 14 | 21 2 | 0 6 | 6 33 | 1 35 | 22 10 | 6 10 | 18 24 | 18 27 | 20 40 | 14 54 | 3 5 |
| T 4 | 16 23 | 5 41 | 5 13 | 20 3 | 1 49 | 2 12 | 0 44 | 15 20 | 4 27 | 18 7 | 1 4 | 17 1 | 2 14 | 21 2 | 0 6 | 6 33 | 1 35 | 22 9 | 6 10 | 18 24 | 18 28 | 20 41 | 14 55 | 3 5 |
| W 5 | 16 5 | 10 3 | 5 17 | 20 8 | 1 38 | 1 40 | 0 41 | 15 29 | 4 28 | 18 8 | 1 4 | 17 2 | 2 14 | 21 2 | 0 6 | 6 33 | 1 35 | 22 9 | 6 10 | 18 24 | 18 28 | 20 41 | 14 55 | 3 4 |
| T 6 | 15 47 | 14 0 | 5 3 | 20 12 | 1 27 | 1 9 | 0 37 | 15 38 | 4 29 | 18 9 | 1 5 | 17 2 | 2 14 | 21 2 | 0 6 | 6 33 | 1 35 | 22 8 | 6 10 | 18 24 | 18 29 | 20 41 | 14 55 | 3 4 |
| F 7 | 15 28 | 17 16 | 4 31 | 20 15 | 1 16 | 0 38 | 0 34 | 15 46 | 4 30 | 18 11 | 1 5 | 17 3 | 2 14 | 21 2 | 0 6 | 6 33 | 1 36 | 22 8 | 6 10 | 18 24 | 18 30 | 20 41 | 14 55 | 3 4 |
| S 8 | 15 10 | 19 32 | 3 42 | 20 17 | 1 6 | 0 6 | 0 30 | 15 55 | 4 30 | 18 12 | 1 5 | 17 3 | 2 15 | 21 2 | 0 6 | 6 32 | 1 36 | 22 7 | 6 10 | 18 24 | 18 31 | 20 42 | 14 56 | 3 4 |
| S 9 | 14 51 | 20 34 | 2 37 | 20 18 | 0 55 | 0n25 | 0 26 | 16 4 | 4 31 | 18 13 | 1 5 | 17 4 | 2 15 | 21 2 | 0 6 | 6 32 | 1 36 | 22 7 | 6 10 | 18 23 | 18 32 | 20 42 | 14 56 | 3 4 |
| M10 | 14 31 | 20 10 | 1 21 | 20 18 | 0 45 | 0 56 | 0 22 | 16 12 | 4 32 | 18 14 | 1 5 | 17 4 | 2 15 | 21 2 | 0 6 | 6 32 | 1 36 | 22 6 | 6 10 | 18 23 | 18 32 | 20 42 | 14 56 | 3 4 |
| T 11 | 14 12 | 18 21 | 0s 1 | 20 17 | 0 34 | 1 28 | 0 18 | 16 21 | 4 32 | 18 16 | 1 5 | 17 4 | 2 15 | 21 2 | 0 6 | 6 31 | 1 36 | 22 6 | 6 10 | 18 23 | 18 33 | 20 43 | 14 56 | 3 4 |
| W12 | 13 52 | 15 19 | 1 22 | 20 15 | 0 24 | 1 59 | 0 14 | 16 29 | 4 32 | 18 17 | 1 5 | 17 5 | 2 15 | 21 2 | 0 6 | 6 31 | 1 36 | 22 5 | 6 10 | 18 23 | 18 34 | 20 43 | 14 57 | 3 4 |
| T 13 | 13 32 | 11 20 | 2 37 | 20 11 | 0 15 | 2 30 | 0 10 | 16 38 | 4 32 | 18 18 | 1 6 | 17 5 | 2 15 | 21 2 | 0 6 | 6 31 | 1 36 | 22 5 | 6 10 | 18 24 | 18 35 | 20 43 | 14 57 | 3 4 |
| F 14 | 13 12 | 6 46 | 3 40 | 20 7 | 0 5 | 3 2 | 0 6 | 16 46 | 4 32 | 18 19 | 1 6 | 17 5 | 2 16 | 21 2 | 0 6 | 6 30 | 1 36 | 22 4 | 6 10 | 18 24 | 18 36 | 20 44 | 14 57 | 3 3 |
| S 15 | 12 52 | 1 59 | 4 28 | 20 1 | 0s 4 | 3 33 | 0 2 | 16 54 | 4 32 | 18 20 | 1 6 | 17 6 | 2 16 | 21 2 | 0 6 | 6 30 | 1 36 | 22 4 | 6 11 | 18 25 | 18 36 | 20 44 | 14 58 | 3 3 |
| S 16 | 12 31 | 2n45 | 5 0 | 19 54 | 0 13 | 4 4 | 0n 2 | 17 3 | 4 32 | 18 21 | 1 6 | 17 6 | 2 16 | 21 2 | 0 6 | 6 30 | 1 36 | 22 3 | 6 11 | 18 26 | 18 37 | 20 44 | 14 58 | 3 3 |
| M17 | 12 10 | 7 13 | 5 14 | 19 46 | 0 22 | 4 35 | 0 7 | 17 10 | 4 32 | 18 22 | 1 6 | 17 6 | 2 16 | 21 2 | 0 6 | 6 29 | 1 36 | 22 3 | 6 11 | 18 26 | 18 38 | 20 44 | 14 59 | 3 3 |
| T 18 | 11 49 | 11 13 | 5 13 | 19 36 | 0 30 | 5 6 | 0 11 | 17 18 | 4 31 | 18 23 | 1 6 | 17 6 | 2 16 | 21 2 | 0 6 | 6 29 | 1 36 | 22 3 | 6 11 | 18 27 | 18 39 | 20 45 | 14 59 | 3 3 |
| W19 | 11 28 | 14 39 | 4 57 | 19 25 | 0 38 | 5 37 | 0 15 | 17 26 | 4 31 | 18 23 | 1 6 | 17 6 | 2 17 | 21 2 | 0 6 | 6 29 | 1 36 | 22 2 | 6 11 | 18 27 | 18 40 | 20 45 | 14 59 | 3 3 |
| T 20 | 11 7 | 17 22 | 4 28 | 19 13 | 0 46 | 6 7 | 0 20 | 17 33 | 4 30 | 18 24 | 1 7 | 17 7 | 2 17 | 21 2 | 0 6 | 6 28 | 1 36 | 22 2 | 6 11 | 18 27 | 18 40 | 20 45 | 15 0 | 3 3 |
| F 21 | 10 45 | 19 19 | 3 48 | 19 0 | 0 54 | 6 38 | 0 24 | 17 41 | 4 29 | 18 25 | 1 7 | 17 7 | 2 17 | 21 2 | 0 6 | 6 28 | 1 36 | 22 1 | 6 11 | 18 26 | 18 41 | 20 45 | 15 0 | 3 3 |
| S 22 | 10 24 | 20 24 | 2 58 | 18 46 | 1 1 | 7 8 | 0 29 | 17 47 | 4 29 | 18 26 | 1 7 | 17 7 | 2 17 | 21 2 | 0 6 | 6 28 | 1 36 | 22 1 | 6 11 | 18 26 | 18 42 | 20 46 | 15 1 | 3 3 |
| S 23 | 10 2 | 20 35 | 2 1 | 18 30 | 1 8 | 7 38 | 0 34 | 17 54 | 4 28 | 18 26 | 1 7 | 17 7 | 2 17 | 21 2 | 0 6 | 6 27 | 1 36 | 22 0 | 6 11 | 18 26 | 18 43 | 20 46 | 15 1 | 3 2 |
| M24 | 9 40 | 19 51 | 0 59 | 18 13 | 1 14 | 8 9 | 0 38 | 18 1 | 4 27 | 18 27 | 1 7 | 17 7 | 2 18 | 21 2 | 0 6 | 6 27 | 1 36 | 22 0 | 6 12 | 18 25 | 18 43 | 20 46 | 15 2 | 3 2 |
| T 25 | 9 18 | 18 13 | 0n 6 | 17 55 | 1 20 | 8 38 | 0 43 | 18 7 | 4 26 | 18 28 | 1 7 | 17 7 | 2 18 | 21 3 | 0 6 | 6 26 | 1 36 | 21 59 | 6 12 | 18 25 | 18 44 | 20 46 | 15 2 | 3 2 |
| W26 | 8 55 | 15 45 | 1 12 | 17 35 | 1 26 | 9 8 | 0 48 | 18 13 | 4 24 | 18 28 | 1 7 | 17 7 | 2 18 | 21 3 | 0 6 | 6 26 | 1 36 | 21 59 | 6 12 | 18 25 | 18 45 | 20 46 | 15 3 | 3 2 |
| T 27 | 8 33 | 12 32 | 2 16 | 17 14 | 1 32 | 9 38 | 0 53 | 18 19 | 4 23 | 18 29 | 1 8 | 17 7 | 2 18 | 21 3 | 0 6 | 6 25 | 1 37 | 21 59 | 6 12 | 18 26 | 18 46 | 20 47 | 15 4 | 3 2 |
| F 28 | 8s10 | 8n42 | 3n14 | 16s52 | 1s37 | 10n 7 | 0n58 | 18n24 | 4n22 | 18s29 | 1n 8 | 17s 7 | 2n18 | 21n 3 | 0s 6 | 6s25 | 1n37 | 21s58 | 6s12 | 18n27 | 18n47 | 20n47 | 15n 4 | 3s 2 |

Julian Day Number = 2553478.5, Delta T = 262.45 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°38'28, Lahiri = 27°45'28


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 11 | 10♓ 2'17 | 28♍13 | 19♒45 | 24♈55 | 21°R17 | 27♏36 | 26♏36 | 5♊17 | 20°R15 | 15♒53 | 7°R 6 | 5♌49 | 12♋13 | 21♉ 6 | S 1 |
| S 2 | 10 38 7 | 11° 2'37 | 11♎13 | 21°15 | 26° 1 | 20♌57 | 27°38 | 26°36 | 5°18 | 20♎14 | 15°55 | 7♌ 0 | 5°46 | 12°20 | 21° 8 | S 2 |
| M 3 | 10 42 4 | 12° 2'56 | 24°26 | 22°46 | 27° 7 | 20°38 | 27°40 | 26°37 | 5°19 | 20°12 | 15°56 | 6°54 | 5°42 | 12°27 | 21°10 | M 3 |
| T 4 | 10 46 0 | 13° 3'13 | 7♏51 | 24°18 | 28°13 | 20°20 | 27°42 | 26°37 | 5°20 | 20°11 | 15°58 | 6°49 | 5°39 | 12°33 | 21°12 | T 4 |
| W 5 | 10 49 57 | 14° 3'28 | 21°29 | 25°52 | 29°19 | 20° 2 | 27°44 | 26°37 | 5°21 | 20°10 | 16° 0 | 6°45 | 5°36 | 12°40 | 21°14 | W 5 |
| T 6 | 10 53 53 | 15° 3'42 | 5♐17 | 27°26 | 0♉25 | 19°45 | 27°46 | 26°R37 | 5°22 | 20° 9 | 16° 2 | 6°43 | 5°33 | 12°47 | 21°16 | T 6 |
| F 7 | 10 57 50 | 16° 3'55 | 19°16 | 29° 2 | 1°30 | 19°29 | 27°47 | 26°37 | 5°23 | 20° 7 | 16° 3 | 6°D43 | 5°30 | 12°53 | 21°19 | F 7 |
| S 8 | 11 1 47 | 17° 4'06 | 3♑25 | 0♓38 | 2°35 | 19°13 | 27°49 | 26°37 | 5°25 | 20° 6 | 16° 5 | 6°44 | 5°26 | 13° 0 | 21°21 | S 8 |
| S 9 | 11 5 43 | 18° 4'16 | 17°43 | 2°16 | 3°39 | 18°58 | 27°50 | 26°37 | 5°26 | 20° 5 | 16° 6 | 6°45 | 5°23 | 13° 7 | 21°23 | S 9 |
| M10 | 11 9 40 | 19° 4'24 | 2♒ 6 | 3°55 | 4°44 | 18°44 | 27°50 | 26°37 | 5°27 | 20° 3 | 16° 8 | 6°R46 | 5°20 | 13°13 | 21°26 | M10 |
| T 11 | 11 13 36 | 20° 4'31 | 16°33 | 5°34 | 5°48 | 18°30 | 27°51 | 26°36 | 5°29 | 20° 2 | 16°10 | 6°46 | 5°17 | 13°20 | 21°28 | T 11 |
| W12 | 11 17 33 | 21° 4'36 | 0♓59 | 7°15 | 6°52 | 18°17 | 27°52 | 26°36 | 5°30 | 20° 1 | 16°11 | 6°43 | 5°14 | 13°27 | 21°31 | W12 |
| T 13 | 11 21 29 | 22° 4'39 | 15°17 | 8°57 | 7°55 | 18° 5 | 27°52 | 26°35 | 5°31 | 19°59 | 16°13 | 6°39 | 5°11 | 13°33 | 21°33 | T 13 |
| F 14 | 11 25 26 | 23° 4'40 | 29°24 | 10°40 | 8°58 | 17°54 | 27°R52 | 26°34 | 5°33 | 19°58 | 16°14 | 6°32 | 5° 7 | 13°40 | 21°36 | F 14 |
| S 15 | 11 29 22 | 24° 4'39 | 13♈13 | 12°24 | 10° 1 | 17°44 | 27°52 | 26°33 | 5°34 | 19°56 | 16°16 | 6°24 | 5° 4 | 13°47 | 21°38 | S 15 |
| S 16 | 11 33 19 | 25° 4'37 | 26°42 | 14°10 | 11° 4 | 17°34 | 27°52 | 26°32 | 5°36 | 19°55 | 16°17 | 6°16 | 5° 1 | 13°53 | 21°41 | S 16 |
| M17 | 11 37 15 | 26° 4'32 | 9♉48 | 15°56 | 12° 6 | 17°25 | 27°51 | 26°31 | 5°38 | 19°53 | 16°19 | 6° 8 | 4°58 | 14° 0 | 21°44 | M17 |
| T 18 | 11 41 12 | 27° 4'25 | 22°32 | 17°44 | 13° 8 | 17°17 | 27°51 | 26°30 | 5°39 | 19°52 | 16°20 | 6° 1 | 4°55 | 14° 7 | 21°47 | T 18 |
| W19 | 11 45 9 | 28° 4'16 | 4♊57 | 19°33 | 14° 9 | 17°10 | 27°50 | 26°29 | 5°41 | 19°50 | 16°22 | 5°56 | 4°51 | 14°13 | 21°50 | W19 |
| T 20 | 11 49 5 | 29° 4'05 | 17° 5 | 21°23 | 15°10 | 17° 3 | 27°49 | 26°28 | 5°43 | 19°49 | 16°23 | 5°53 | 4°48 | 14°20 | 21°52 | T 20 |
| F 21 | 11 53 2 | 0♈ 3'52 | 29° 1 | 23°14 | 16°11 | 16°58 | 27°48 | 26°26 | 5°45 | 19°47 | 16°25 | 5°D52 | 4°45 | 14°27 | 21°55 | F 21 |
| S 22 | 11 56 58 | 1° 3'36 | 10♋51 | 25° 6 | 17°11 | 16°53 | 27°46 | 26°25 | 5°47 | 19°46 | 16°26 | 5°52 | 4°42 | 14°33 | 21°58 | S 22 |
| S 23 | 12 0 55 | 2° 3'18 | 22°39 | 27° 0 | 18°11 | 16°49 | 27°45 | 26°23 | 5°49 | 19°44 | 16°28 | 5°53 | 4°39 | 14°40 | 22° 1 | S 23 |
| M24 | 12 4 51 | 3° 2'58 | 4♌32 | 28°54 | 19°10 | 16°45 | 27°43 | 26°21 | 5°51 | 19°43 | 16°29 | 5°R54 | 4°36 | 14°47 | 22° 5 | M24 |
| T 25 | 12 8 48 | 4° 2'36 | 16°33 | 0♈50 | 20° 9 | 16°43 | 27°41 | 26°20 | 5°53 | 19°41 | 16°30 | 5°53 | 4°32 | 14°53 | 22° 8 | T 25 |
| W26 | 12 12 44 | 5° 2'12 | 28°47 | 2°47 | 21° 7 | 16°41 | 27°39 | 26°18 | 5°55 | 19°40 | 16°32 | 5°51 | 4°29 | 15° 0 | 22°11 | W26 |
| T 27 | 12 16 41 | 6° 1'45 | 11♍17 | 4°45 | 22° 5 | 16°40 | 27°36 | 26°16 | 5°57 | 19°38 | 16°33 | 5°46 | 4°26 | 15° 6 | 22°14 | T 27 |
| F 28 | 12 20 38 | 7° 1'16 | 24° 5 | 6°44 | 23° 3 | 16°D40 | 27°34 | 26°14 | 5°59 | 19°37 | 16°34 | 5°38 | 4°23 | 15°13 | 22°17 | F 28 |
| S 29 | 12 24 34 | 8° 0'45 | 7♎12 | 8°44 | 24° 0 | 16°40 | 27°31 | 26°11 | 6° 1 | 19°35 | 16°36 | 5°29 | 4°20 | 15°20 | 22°21 | S 29 |
| S 30 | 12 28 31 | 9° 0'12 | 20°36 | 10°45 | 24°56 | 16°41 | 27°28 | 26° 9 | 6° 3 | 19°33 | 16°37 | 5°18 | 4°17 | 15°26 | 22°24 | S 30 |
| M31 | 12 32 27 | 9♈59'38 | 4♏15 | 12♈46 | 25♉52 | 16♌43 | 27♏25 | 26♏ 7 | 6♊ 6 | 19♎32 | 16♒38 | 5♌ 7 | 4♌13 | 15♋33 | 22♉27 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s48 | 4n25 | 4n 3 | 16s29 | 1s42 | 10n36 | 1n 3 | 18n29 | 4n20 | 18s29 | 1n 8 | 17s 7 | 2n19 | 21n 3 | 0s 6 | 6s24 | 1n37 | 21s58 | 6s12 | 18n28 | 18n47 | 20n47 | 15n 5 | 3s 2 |
| S 2 | 7 25 | 0s 7 | 4 41 | 16 5 | 1 47 | 11 5 | 1 7 | 18 34 | 4 19 | 18 30 | 1 8 | 17 7 | 2 19 | 21 3 | 0 6 | 6 24 | 1 37 | 21 57 | 6 12 | 18 30 | 18 48 | 20 47 | 15 5 | 3 2 |
| M 3 | 7 2 | 4 44 | 5 4 | 15 39 | 1 51 | 11 33 | 1 12 | 18 39 | 4 17 | 18 30 | 1 8 | 17 7 | 2 19 | 21 4 | 0 6 | 6 23 | 1 37 | 21 57 | 6 13 | 18 31 | 18 49 | 20 48 | 15 6 | 3 2 |
| T 4 | 6 39 | 9 12 | 5 11 | 15 12 | 1 55 | 12 2 | 1 17 | 18 43 | 4 15 | 18 31 | 1 8 | 17 7 | 2 19 | 21 4 | 0 6 | 6 23 | 1 37 | 21 57 | 6 13 | 18 32 | 18 50 | 20 48 | 15 7 | 3 2 |
| W 5 | 6 16 | 13 15 | 5 1 | 14 44 | 1 58 | 12 30 | 1 22 | 18 47 | 4 14 | 18 31 | 1 8 | 17 6 | 2 20 | 21 4 | 0 6 | 6 22 | 1 37 | 21 56 | 6 13 | 18 33 | 18 50 | 20 48 | 15 7 | 3 2 |
| T 6 | 5 53 | 16 39 | 4 34 | 14 15 | 2 1 | 12 58 | 1 27 | 18 51 | 4 12 | 18 31 | 1 9 | 17 6 | 2 20 | 21 4 | 0 6 | 6 22 | 1 37 | 21 56 | 6 13 | 18 34 | 18 51 | 20 48 | 15 8 | 3 1 |
| F 7 | 5 29 | 19 9 | 3 50 | 13 44 | 2 4 | 13 25 | 1 33 | 18 54 | 4 10 | 18 31 | 1 9 | 17 6 | 2 20 | 21 4 | 0 6 | 6 21 | 1 37 | 21 56 | 6 13 | 18 34 | 18 52 | 20 48 | 15 8 | 3 1 |
| S 8 | 5 6 | 20 30 | 2 51 | 13 12 | 2 6 | 13 53 | 1 38 | 18 58 | 4 8 | 18 31 | 1 9 | 17 6 | 2 20 | 21 5 | 0 6 | 6 21 | 1 37 | 21 55 | 6 13 | 18 34 | 18 53 | 20 48 | 15 9 | 3 1 |
| S 9 | 4 43 | 20 33 | 1 42 | 12 39 | 2 8 | 14 20 | 1 43 | 19 0 | 4 6 | 18 31 | 1 9 | 17 6 | 2 20 | 21 5 | 0 6 | 6 20 | 1 37 | 21 55 | 6 13 | 18 33 | 18 54 | 20 49 | 15 10 | 3 1 |
| M10 | 4 19 | 19 15 | 0 25 | 12 5 | 2 10 | 14 46 | 1 48 | 19 3 | 4 4 | 18 31 | 1 9 | 17 5 | 2 20 | 21 5 | 0 6 | 6 20 | 1 37 | 21 55 | 6 14 | 18 33 | 18 54 | 20 49 | 15 11 | 3 1 |
| T 11 | 3 56 | 16 41 | 0s53 | 11 29 | 2 11 | 15 13 | 1 53 | 19 5 | 4 2 | 18 31 | 1 9 | 17 5 | 2 21 | 21 5 | 0 6 | 6 19 | 1 37 | 21 54 | 6 14 | 18 33 | 18 55 | 20 49 | 15 11 | 3 1 |
| W12 | 3 32 | 13 6 | 2 7 | 10 52 | 2 12 | 15 39 | 1 58 | 19 7 | 4 0 | 18 31 | 1 9 | 17 5 | 2 21 | 21 6 | 0 6 | 6 19 | 1 37 | 21 54 | 6 14 | 18 34 | 18 56 | 20 49 | 15 12 | 3 1 |
| T 13 | 3 8 | 8 45 | 3 13 | 10 14 | 2 12 | 16 4 | 2 3 | 19 9 | 3 58 | 18 31 | 1 10 | 17 4 | 2 21 | 21 6 | 0 6 | 6 18 | 1 37 | 21 54 | 6 14 | 18 35 | 18 57 | 20 49 | 15 13 | 3 1 |
| F 14 | 2 45 | 4 0 | 4 6 | 9 35 | 2 12 | 16 30 | 2 8 | 19 10 | 3 55 | 18 31 | 1 10 | 17 4 | 2 21 | 21 6 | 0 6 | 6 18 | 1 37 | 21 53 | 6 14 | 18 37 | 18 57 | 20 49 | 15 13 | 3 1 |
| S 15 | 2 21 | 0n52 | 4 43 | 8 55 | 2 11 | 16 55 | 2 14 | 19 11 | 3 53 | 18 31 | 1 10 | 17 4 | 2 21 | 21 7 | 0 6 | 6 17 | 1 37 | 21 53 | 6 14 | 18 39 | 18 58 | 20 50 | 15 14 | 3 1 |
| S 16 | 1 57 | 5 34 | 5 3 | 8 14 | 2 10 | 17 19 | 2 19 | 19 12 | 3 51 | 18 31 | 1 10 | 17 3 | 2 22 | 21 7 | 0 6 | 6 17 | 1 37 | 21 53 | 6 15 | 18 41 | 18 59 | 20 50 | 15 15 | 3 1 |
| M17 | 1 33 | 9 52 | 5 7 | 7 31 | 2 9 | 17 43 | 2 24 | 19 13 | 3 49 | 18 31 | 1 10 | 17 3 | 2 22 | 21 7 | 0 6 | 6 16 | 1 37 | 21 52 | 6 15 | 18 43 | 19 0 | 20 50 | 15 16 | 3 1 |
| T 18 | 1 10 | 13 37 | 4 55 | 6 47 | 2 7 | 18 7 | 2 29 | 19 13 | 3 46 | 18 30 | 1 10 | 17 2 | 2 22 | 21 7 | 0 6 | 6 15 | 1 37 | 21 52 | 6 15 | 18 44 | 19 0 | 20 50 | 15 16 | 3 0 |
| W19 | 0 46 | 16 40 | 4 29 | 6 2 | 2 4 | 18 31 | 2 34 | 19 13 | 3 44 | 18 30 | 1 10 | 17 2 | 2 22 | 21 8 | 0 6 | 6 15 | 1 37 | 21 52 | 6 15 | 18 46 | 19 1 | 20 50 | 15 17 | 3 0 |
| T 20 | 0 22 | 18 56 | 3 52 | 5 16 | 2 1 | 18 54 | 2 39 | 19 13 | 3 42 | 18 30 | 1 11 | 17 1 | 2 22 | 21 8 | 0 6 | 6 14 | 1 37 | 21 52 | 6 15 | 18 46 | 19 2 | 20 50 | 15 18 | 3 0 |
| F 21 | 0n 2 | 20 19 | 3 5 | 4 29 | 1 58 | 19 16 | 2 44 | 19 12 | 3 39 | 18 29 | 1 11 | 17 1 | 2 23 | 21 8 | 0 5 | 6 14 | 1 37 | 21 51 | 6 16 | 18 47 | 19 3 | 20 50 | 15 19 | 3 0 |
| S 22 | 0 25 | 20 47 | 2 11 | 3 41 | 1 54 | 19 39 | 2 49 | 19 12 | 3 37 | 18 29 | 1 11 | 17 0 | 2 23 | 21 9 | 0 5 | 6 13 | 1 37 | 21 51 | 6 16 | 18 46 | 19 4 | 20 51 | 15 20 | 3 0 |
| S 23 | 0 49 | 20 20 | 1 11 | 2 52 | 1 49 | 20 0 | 2 54 | 19 11 | 3 34 | 18 28 | 1 11 | 17 0 | 2 23 | 21 9 | 0 5 | 6 12 | 1 37 | 21 51 | 6 16 | 18 46 | 19 4 | 20 51 | 15 21 | 3 0 |
| M24 | 1 13 | 18 59 | 0 7 | 2 2 | 1 44 | 20 22 | 2 59 | 19 9 | 3 32 | 18 28 | 1 11 | 16 59 | 2 23 | 21 9 | 0 5 | 6 12 | 1 37 | 21 51 | 6 16 | 18 46 | 19 5 | 20 51 | 15 21 | 3 0 |
| T 25 | 1 36 | 16 45 | 0n57 | 1 11 | 1 39 | 20 43 | 3 4 | 19 8 | 3 30 | 18 27 | 1 11 | 16 59 | 2 23 | 21 10 | 0 5 | 6 11 | 1 37 | 21 50 | 6 16 | 18 46 | 19 6 | 20 51 | 15 22 | 3 0 |
| W26 | 2 0 | 13 45 | 1 59 | 0 19 | 1 33 | 21 3 | 3 9 | 19 6 | 3 27 | 18 27 | 1 11 | 16 58 | 2 23 | 21 10 | 0 5 | 6 11 | 1 37 | 21 50 | 6 16 | 18 47 | 19 7 | 20 51 | 15 23 | 3 0 |
| T 27 | 2 23 | 10 3 | 2 58 | 0n34 | 1 26 | 21 23 | 3 14 | 19 4 | 3 25 | 18 26 | 1 11 | 16 57 | 2 24 | 21 11 | 0 5 | 6 10 | 1 37 | 21 50 | 6 17 | 18 48 | 19 7 | 20 51 | 15 24 | 3 0 |
| F 28 | 2 47 | 5 50 | 3 48 | 1 28 | 1 19 | 21 43 | 3 19 | 19 2 | 3 23 | 18 25 | 1 12 | 16 57 | 2 24 | 21 11 | 0 5 | 6 9 | 1 37 | 21 50 | 6 17 | 18 50 | 19 8 | 20 51 | 15 25 | 3 0 |
| S 29 | 3 10 | 1 15 | 4 28 | 2 22 | 1 11 | 22 2 | 3 24 | 19 0 | 3 20 | 18 25 | 1 12 | 16 56 | 2 24 | 21 11 | 0 5 | 6 9 | 1 37 | 21 49 | 6 17 | 18 52 | 19 9 | 20 51 | 15 26 | 3 0 |
| S 30 | 3 34 | 3s30 | 4 53 | 3 17 | 1 3 | 22 21 | 3 29 | 18 57 | 3 18 | 18 24 | 1 12 | 16 56 | 2 24 | 21 12 | 0 5 | 6 8 | 1 37 | 21 49 | 6 17 | 18 55 | 19 10 | 20 51 | 15 27 | 3 0 |
| M31 | 3n57 | 8s 9 | 5n 3 | 4n12 | 0s54 | 22n39 | 3n33 | 18n54 | 3n16 | 18s23 | 1n12 | 16s55 | 2n24 | 21n12 | 0s 5 | 6s 7 | 1n37 | 21s49 | 6s18 | 18n58 | 19n10 | 20n51 | 15n27 | 3s 0 |

Julian Day Number = 2553506.5, Delta T = 262.57 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°38'32, Lahiri = 27°45'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 24 | 10♈59'01 | 18♏ 5 | 14♈48 | 26♉47 | 16♌45 | 27°R22 | 26°R 4 | 6♊ 8 | 19°R30 | 16♒39 | 4°R57 | 4♌10 | 15♋40 | 22♉31 | T 1 |
| W 2 | 12 40 20 | 11°58'22 | 2♐ 4 | 16°51 | 27°42 | 16°49 | 27♏19 | 26♏ 2 | 6°10 | 19♎28 | 16°41 | 4♌49 | 4° 7 | 15°46 | 22°34 | W 2 |
| T 3 | 12 44 17 | 12°57'42 | 16° 8 | 18°53 | 28°36 | 16°53 | 27°15 | 25°59 | 6°13 | 19°27 | 16°42 | 4°44 | 4° 4 | 15°53 | 22°38 | T 3 |
| F 4 | 12 48 13 | 13°57'00 | 0♑14 | 20°56 | 29°29 | 16°57 | 27°12 | 25°57 | 6°15 | 19°25 | 16°43 | 4°41 | 4° 1 | 16° 0 | 22°41 | F 4 |
| S 5 | 12 52 10 | 14°56'17 | 14°20 | 22°58 | 0♊22 | 17° 2 | 27° 8 | 25°54 | 6°17 | 19°24 | 16°44 | 4°D41 | 3°57 | 16° 6 | 22°45 | S 5 |
| S 6 | 12 56 7 | 15°55'31 | 28°27 | 25° 0 | 1°14 | 17° 8 | 27° 4 | 25°51 | 6°20 | 19°22 | 16°45 | 4°R41 | 3°54 | 16°13 | 22°48 | S 6 |
| M 7 | 13 0 3 | 16°54'44 | 12♒32 | 27° 0 | 2° 5 | 17°15 | 26°59 | 25°48 | 6°22 | 19°20 | 16°46 | 4°41 | 3°51 | 16°20 | 22°52 | M 7 |
| T 8 | 13 4 0 | 17°53'55 | 26°35 | 29° 0 | 2°56 | 17°22 | 26°55 | 25°45 | 6°25 | 19°19 | 16°47 | 4°39 | 3°48 | 16°26 | 22°55 | T 8 |
| W 9 | 13 7 56 | 18°53'04 | 10♓33 | 0♉57 | 3°46 | 17°30 | 26°51 | 25°42 | 6°28 | 19°17 | 16°48 | 4°35 | 3°45 | 16°33 | 22°59 | W 9 |
| T 10 | 13 11 53 | 19°52'12 | 24°25 | 2°53 | 4°35 | 17°38 | 26°46 | 25°39 | 6°30 | 19°15 | 16°49 | 4°28 | 3°42 | 16°40 | 23° 3 | T 10 |
| F 11 | 13 15 49 | 20°51'17 | 8♈ 8 | 4°46 | 5°23 | 17°47 | 26°41 | 25°36 | 6°33 | 19°14 | 16°50 | 4°18 | 3°38 | 16°46 | 23° 7 | F 11 |
| S 12 | 13 19 46 | 21°50'21 | 21°37 | 6°37 | 6°11 | 17°57 | 26°36 | 25°32 | 6°36 | 19°12 | 16°51 | 4° 6 | 3°35 | 16°53 | 23°10 | S 12 |
| S 13 | 13 23 42 | 22°49'22 | 4♉51 | 8°24 | 6°57 | 18° 7 | 26°31 | 25°29 | 6°38 | 19°10 | 16°52 | 3°53 | 3°32 | 17° 0 | 23°14 | S 13 |
| M14 | 13 27 39 | 23°48'21 | 17°48 | 10° 8 | 7°43 | 18°18 | 26°26 | 25°25 | 6°41 | 19° 9 | 16°53 | 3°41 | 3°29 | 17° 6 | 23°18 | M14 |
| T 15 | 13 31 36 | 24°47'19 | 0♊27 | 11°48 | 8°28 | 18°29 | 26°20 | 25°22 | 6°44 | 19° 7 | 16°54 | 3°30 | 3°26 | 17°13 | 23°22 | T 15 |
| W16 | 13 35 32 | 25°46'14 | 12°48 | 13°24 | 9°12 | 18°41 | 26°15 | 25°18 | 6°47 | 19° 5 | 16°55 | 3°21 | 3°22 | 17°19 | 23°26 | W16 |
| T 17 | 13 39 29 | 26°45'07 | 24°55 | 14°56 | 9°54 | 18°53 | 26° 9 | 25°15 | 6°50 | 19° 4 | 16°56 | 3°15 | 3°19 | 17°26 | 23°30 | T 17 |
| F 18 | 13 43 25 | 27°43'58 | 6♋51 | 16°23 | 10°36 | 19° 6 | 26° 3 | 25°11 | 6°52 | 19° 2 | 16°57 | 3°12 | 3°16 | 17°33 | 23°33 | F 18 |
| S 19 | 13 47 22 | 28°42'47 | 18°40 | 17°45 | 11°17 | 19°19 | 25°57 | 25° 7 | 6°55 | 19° 1 | 16°57 | 3°10 | 3°13 | 17°39 | 23°37 | S 19 |
| S 20 | 13 51 18 | 29°41'33 | 0♌29 | 19° 2 | 11°56 | 19°33 | 25°51 | 25° 4 | 6°58 | 18°59 | 16°58 | 3°10 | 3°10 | 17°46 | 23°41 | S 20 |
| M21 | 13 55 15 | 0♉40'17 | 12°21 | 20°13 | 12°34 | 19°48 | 25°45 | 25° 0 | 7° 1 | 18°57 | 16°59 | 3°10 | 3° 7 | 17°53 | 23°45 | M21 |
| T 22 | 13 59 11 | 1°38'59 | 24°23 | 21°20 | 13°11 | 20° 3 | 25°38 | 24°56 | 7° 4 | 18°56 | 17° 0 | 3° 9 | 3° 3 | 17°59 | 23°49 | T 22 |
| W23 | 14 3 8 | 2°37'39 | 6♍41 | 22°21 | 13°47 | 20°18 | 25°32 | 24°52 | 7° 7 | 18°54 | 17° 0 | 3° 6 | 3° 0 | 18° 6 | 23°53 | W23 |
| T 24 | 14 7 5 | 3°36'16 | 19°17 | 23°16 | 14°21 | 20°34 | 25°25 | 24°48 | 7°10 | 18°53 | 17° 1 | 3° 0 | 2°57 | 18°13 | 23°57 | T 24 |
| F 25 | 14 11 1 | 4°34'52 | 2♎15 | 24° 6 | 14°54 | 20°50 | 25°19 | 24°44 | 7°13 | 18°51 | 17° 2 | 2°52 | 2°54 | 18°19 | 24° 2 | F 25 |
| S 26 | 14 14 58 | 5°33'25 | 15°37 | 24°50 | 15°26 | 21° 7 | 25°12 | 24°40 | 7°16 | 18°49 | 17° 2 | 2°41 | 2°51 | 18°26 | 24° 6 | S 26 |
| S 27 | 14 18 54 | 6°31'56 | 29°21 | 25°28 | 15°56 | 21°24 | 25° 5 | 24°35 | 7°20 | 18°48 | 17° 3 | 2°29 | 2°48 | 18°33 | 24°10 | S 27 |
| M28 | 14 22 51 | 7°30'26 | 13♏24 | 26° 0 | 16°25 | 21°41 | 24°58 | 24°31 | 7°23 | 18°46 | 17° 3 | 2°17 | 2°44 | 18°39 | 24°14 | M28 |
| T 29 | 14 26 47 | 8°28'53 | 27°41 | 26°26 | 16°51 | 21°59 | 24°51 | 24°27 | 7°26 | 18°45 | 17° 4 | 2° 6 | 2°41 | 18°46 | 24°18 | T 29 |
| W30 | 14 30 44 | 9♉27'19 | 12♐ 6 | 26♉47 | 17♊17 | 22♌17 | 24♏44 | 24♏23 | 7♊29 | 18♎43 | 17♒ 5 | 1♌58 | 2♌38 | 18♋53 | 24♉22 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n20 | 12s27 | 4n55 | 5n 8 | 0s45 | 22n56 | 3n38 | 18n51 | 3n13 | 18s22 | 1n12 | 16s54 | 2n24 | 21n13 | 0s 5 | 6s 7 | 1n38 | 21s49 | 6s18 | 19n 0 | 19n11 | 20n51 | 15n28 | 3s 0 |
| W 2 | 4 44 | 16 8 | 4 30 | 6 4 | 0 36 | 23 14 | 3 43 | 18 48 | 3 11 | 18 21 | 1 12 | 16 53 | 2 25 | 21 13 | 0 5 | 6 6 | 1 38 | 21 49 | 6 18 | 19 2 | 19 12 | 20 52 | 15 29 | 3 0 |
| T 3 | 5 7 | 18 54 | 3 48 | 6 59 | 0 26 | 23 30 | 3 47 | 18 45 | 3 9 | 18 21 | 1 12 | 16 53 | 2 25 | 21 13 | 0 5 | 6 6 | 1 38 | 21 49 | 6 18 | 19 3 | 19 13 | 20 52 | 15 30 | 3 0 |
| F 4 | 5 30 | 20 32 | 2 52 | 7 55 | 0 15 | 23 47 | 3 52 | 18 41 | 3 6 | 18 20 | 1 12 | 16 52 | 2 25 | 21 14 | 0 5 | 6 5 | 1 38 | 21 48 | 6 18 | 19 4 | 19 13 | 20 52 | 15 31 | 3 0 |
| S 5 | 5 53 | 20 53 | 1 46 | 8 51 | 0 4 | 24 2 | 3 56 | 18 37 | 3 4 | 18 19 | 1 12 | 16 51 | 2 25 | 21 14 | 0 5 | 6 4 | 1 38 | 21 48 | 6 19 | 19 4 | 19 14 | 20 52 | 15 32 | 3 0 |
| S 6 | 6 15 | 19 54 | 0 33 | 9 46 | 0n 7 | 24 18 | 4 0 | 18 33 | 3 2 | 18 18 | 1 13 | 16 50 | 2 25 | 21 15 | 0 5 | 6 4 | 1 38 | 21 48 | 6 19 | 19 4 | 19 15 | 20 52 | 15 33 | 3 0 |
| M 7 | 6 38 | 17 41 | 0s42 | 10 40 | 0 18 | 24 32 | 4 5 | 18 29 | 2 59 | 18 17 | 1 13 | 16 49 | 2 25 | 21 15 | 0 5 | 6 3 | 1 38 | 21 48 | 6 19 | 19 4 | 19 16 | 20 52 | 15 34 | 3 0 |
| T 8 | 7 1 | 14 25 | 1 53 | 11 33 | 0 29 | 24 47 | 4 9 | 18 25 | 2 57 | 18 15 | 1 13 | 16 49 | 2 25 | 21 16 | 0 5 | 6 2 | 1 38 | 21 48 | 6 19 | 19 4 | 19 16 | 20 52 | 15 35 | 2 59 |
| W 9 | 7 23 | 10 21 | 2 58 | 12 26 | 0 41 | 25 0 | 4 13 | 18 20 | 2 55 | 18 14 | 1 13 | 16 48 | 2 25 | 21 16 | 0 5 | 6 2 | 1 38 | 21 48 | 6 19 | 19 5 | 19 17 | 20 52 | 15 36 | 2 59 |
| T 10 | 7 45 | 5 45 | 3 51 | 13 16 | 0 52 | 25 13 | 4 17 | 18 16 | 2 53 | 18 13 | 1 13 | 16 47 | 2 26 | 21 16 | 0 5 | 6 1 | 1 38 | 21 48 | 6 20 | 19 7 | 19 18 | 20 52 | 15 37 | 2 59 |
| F 11 | 8 8 | 0 56 | 4 31 | 14 6 | 1 4 | 25 26 | 4 20 | 18 11 | 2 50 | 18 12 | 1 13 | 16 46 | 2 26 | 21 17 | 0 5 | 6 1 | 1 38 | 21 48 | 6 20 | 19 9 | 19 19 | 20 52 | 15 37 | 2 59 |
| S 12 | 8 30 | 3n52 | 4 54 | 14 53 | 1 15 | 25 38 | 4 24 | 18 6 | 2 48 | 18 11 | 1 13 | 16 45 | 2 26 | 21 17 | 0 5 | 6 0 | 1 38 | 21 47 | 6 20 | 19 12 | 19 19 | 20 52 | 15 38 | 2 59 |
| S 13 | 8 52 | 8 23 | 5 1 | 15 39 | 1 26 | 25 50 | 4 28 | 18 1 | 2 46 | 18 10 | 1 13 | 16 44 | 2 26 | 21 18 | 0 5 | 5 59 | 1 38 | 21 47 | 6 20 | 19 15 | 19 20 | 20 52 | 15 39 | 2 59 |
| M14 | 9 14 | 12 26 | 4 52 | 16 22 | 1 37 | 26 1 | 4 31 | 17 55 | 2 44 | 18 8 | 1 13 | 16 43 | 2 26 | 21 18 | 0 5 | 5 59 | 1 38 | 21 47 | 6 21 | 19 18 | 19 21 | 20 52 | 15 40 | 2 59 |
| T 15 | 9 35 | 15 50 | 4 29 | 17 3 | 1 47 | 26 12 | 4 34 | 17 50 | 2 42 | 18 7 | 1 13 | 16 42 | 2 26 | 21 19 | 0 5 | 5 58 | 1 38 | 21 47 | 6 21 | 19 20 | 19 21 | 20 52 | 15 41 | 2 59 |
| W16 | 9 57 | 18 26 | 3 53 | 17 42 | 1 57 | 26 22 | 4 38 | 17 44 | 2 40 | 18 6 | 1 13 | 16 42 | 2 26 | 21 19 | 0 5 | 5 57 | 1 38 | 21 47 | 6 21 | 19 23 | 19 22 | 20 52 | 15 42 | 2 59 |
| T 17 | 10 18 | 20 10 | 3 8 | 18 18 | 2 6 | 26 31 | 4 41 | 17 38 | 2 38 | 18 4 | 1 13 | 16 41 | 2 26 | 21 20 | 0 5 | 5 57 | 1 38 | 21 47 | 6 21 | 19 24 | 19 23 | 20 52 | 15 43 | 2 59 |
| F 18 | 10 39 | 20 59 | 2 15 | 18 51 | 2 14 | 26 41 | 4 44 | 17 32 | 2 35 | 18 3 | 1 13 | 16 40 | 2 26 | 21 20 | 0 5 | 5 56 | 1 38 | 21 47 | 6 22 | 19 25 | 19 24 | 20 52 | 15 44 | 2 59 |
| S 19 | 11 0 | 20 51 | 1 16 | 19 22 | 2 22 | 26 49 | 4 46 | 17 26 | 2 33 | 18 1 | 1 13 | 16 39 | 2 27 | 21 21 | 0 5 | 5 56 | 1 38 | 21 47 | 6 22 | 19 25 | 19 24 | 20 52 | 15 45 | 2 59 |
| S 20 | 11 21 | 19 47 | 0 14 | 19 51 | 2 29 | 26 57 | 4 49 | 17 20 | 2 31 | 18 0 | 1 14 | 16 38 | 2 27 | 21 21 | 0 5 | 5 55 | 1 38 | 21 47 | 6 22 | 19 25 | 19 25 | 20 52 | 15 46 | 2 59 |
| M21 | 11 41 | 17 51 | 0n49 | 20 16 | 2 35 | 27 5 | 4 51 | 17 13 | 2 29 | 17 58 | 1 14 | 16 37 | 2 27 | 21 22 | 0 5 | 5 54 | 1 38 | 21 47 | 6 22 | 19 25 | 19 26 | 20 52 | 15 47 | 2 59 |
| T 22 | 12 2 | 15 6 | 1 50 | 20 39 | 2 41 | 27 12 | 4 53 | 17 6 | 2 27 | 17 57 | 1 14 | 16 36 | 2 27 | 21 22 | 0 5 | 5 54 | 1 38 | 21 47 | 6 22 | 19 25 | 19 27 | 20 52 | 15 48 | 2 59 |
| W23 | 12 22 | 11 38 | 2 48 | 20 59 | 2 45 | 27 18 | 4 55 | 17 0 | 2 25 | 17 55 | 1 14 | 16 35 | 2 27 | 21 23 | 0 5 | 5 53 | 1 38 | 21 47 | 6 23 | 19 26 | 19 27 | 20 52 | 15 49 | 2 59 |
| T 24 | 12 42 | 7 35 | 3 38 | 21 16 | 2 48 | 27 24 | 4 57 | 16 53 | 2 23 | 17 54 | 1 14 | 16 34 | 2 27 | 21 23 | 0 5 | 5 53 | 1 38 | 21 47 | 6 23 | 19 27 | 19 28 | 20 52 | 15 50 | 2 59 |
| F 25 | 13 2 | 3 4 | 4 19 | 21 31 | 2 50 | 27 30 | 4 59 | 16 46 | 2 22 | 17 52 | 1 14 | 16 33 | 2 27 | 21 24 | 0 5 | 5 52 | 1 38 | 21 47 | 6 23 | 19 29 | 19 29 | 20 52 | 15 51 | 2 59 |
| S 26 | 13 21 | 1s43 | 4 48 | 21 43 | 2 51 | 27 35 | 5 0 | 16 39 | 2 20 | 17 51 | 1 14 | 16 32 | 2 27 | 21 24 | 0 5 | 5 51 | 1 38 | 21 47 | 6 23 | 19 32 | 19 30 | 20 52 | 15 52 | 2 59 |
| S 27 | 13 41 | 6 32 | 5 0 | 21 52 | 2 51 | 27 39 | 5 1 | 16 31 | 2 18 | 17 49 | 1 14 | 16 31 | 2 27 | 21 25 | 0 5 | 5 51 | 1 38 | 21 47 | 6 24 | 19 34 | 19 30 | 20 52 | 15 53 | 3 0 |
| M28 | 14 0 | 11 8 | 4 55 | 21 59 | 2 50 | 27 43 | 5 2 | 16 24 | 2 16 | 17 47 | 1 14 | 16 29 | 2 27 | 21 25 | 0 5 | 5 50 | 1 38 | 21 47 | 6 24 | 19 37 | 19 31 | 20 52 | 15 54 | 3 0 |
| T 29 | 14 19 | 15 12 | 4 32 | 22 3 | 2 48 | 27 46 | 5 2 | 16 16 | 2 14 | 17 46 | 1 14 | 16 28 | 2 27 | 21 26 | 0 5 | 5 50 | 1 38 | 21 47 | 6 24 | 19 40 | 19 32 | 20 52 | 15 55 | 3 0 |
| W30 | 14n37 | 18s24 | 3n51 | 22n 4 | 2n44 | 27n49 | 5n 3 | 16n 9 | 2n12 | 17s44 | 1n14 | 16s27 | 2n27 | 21n27 | 0s 5 | 5s49 | 1n38 | 21s47 | 6s24 | 19n42 | 19n32 | 20n52 | 15n56 | 3s 0 |

Julian Day Number = 2553537.5, Delta T = 262.70 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°38'37, Lahiri = 27°45'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2279

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 40 | 10♉25'43 | 26♐33 | 27♉ 2 | 17♊40 | 22♌36 | 24°R37 | 24°R19 | 7♊32 | 18°R42 | 17♒ 5 | 1°R51 | 2♌35 | 18♋59 | 24♉26 | T 1 |
| F 2 | 14 38 37 | 11°24'06 | 10♑57 | 27°11 | 18° 2 | 22°55 | 24♏30 | 24♏14 | 7°35 | 18♎40 | 17° 5 | 1♌48 | 2°32 | 19° 6 | 24°30 | F 2 |
| S 3 | 14 42 33 | 12°22'27 | 25°15 | 27°R14 | 18°22 | 23°14 | 24°23 | 24°10 | 7°39 | 18°39 | 17° 6 | 1°47 | 2°28 | 19°13 | 24°35 | S 3 |
| S 4 | 14 46 30 | 13°20'47 | 9♒24 | 27°12 | 18°40 | 23°34 | 24°15 | 24° 6 | 7°42 | 18°37 | 17° 6 | 1°47 | 2°25 | 19°19 | 24°39 | S 4 |
| M 5 | 14 50 27 | 14°19'05 | 23°23 | 27° 5 | 18°56 | 23°54 | 24° 8 | 24° 1 | 7°45 | 18°36 | 17° 7 | 1°47 | 2°22 | 19°26 | 24°43 | M 5 |
| T 6 | 14 54 23 | 15°17'21 | 7♓12 | 26°52 | 19°10 | 24°15 | 24° 1 | 23°57 | 7°49 | 18°34 | 17° 7 | 1°45 | 2°19 | 19°32 | 24°47 | T 6 |
| W 7 | 14 58 20 | 16°15'36 | 20°52 | 26°35 | 19°22 | 24°36 | 23°53 | 23°52 | 7°52 | 18°33 | 17° 7 | 1°41 | 2°16 | 19°39 | 24°52 | W 7 |
| T 8 | 15 2 16 | 17°13'50 | 4♈20 | 26°14 | 19°32 | 24°57 | 23°45 | 23°48 | 7°55 | 18°32 | 17° 8 | 1°35 | 2°13 | 19°46 | 24°56 | T 8 |
| F 9 | 15 6 13 | 18°12'02 | 17°39 | 25°49 | 19°39 | 25°19 | 23°38 | 23°43 | 7°59 | 18°30 | 17° 8 | 1°25 | 2° 9 | 19°52 | 25° 0 | F 9 |
| S 10 | 15 10 9 | 19°10'12 | 0♉45 | 25°20 | 19°45 | 25°40 | 23°30 | 23°39 | 8° 2 | 18°29 | 17° 8 | 1°14 | 2° 6 | 19°59 | 25° 4 | S 10 |
| S 11 | 15 14 6 | 20° 8'21 | 13°38 | 24°49 | 19°48 | 26° 3 | 23°23 | 23°34 | 8° 5 | 18°27 | 17° 8 | 1° 2 | 2° 3 | 20° 6 | 25° 9 | S 11 |
| M12 | 15 18 2 | 21° 6'29 | 26°18 | 24°15 | 19°R49 | 26°25 | 23°15 | 23°30 | 8° 9 | 18°26 | 17° 9 | 0°50 | 2° 0 | 20°12 | 25°13 | M12 |
| T 13 | 15 21 59 | 22° 4'34 | 8♊44 | 23°39 | 19°47 | 26°48 | 23° 7 | 23°25 | 8°12 | 18°25 | 17° 9 | 0°39 | 1°57 | 20°19 | 25°17 | T 13 |
| W14 | 15 25 56 | 23° 2'38 | 20°57 | 23° 3 | 19°43 | 27°11 | 23° 0 | 23°21 | 8°15 | 18°23 | 17° 9 | 0°31 | 1°54 | 20°26 | 25°21 | W14 |
| T 15 | 15 29 52 | 24° 0'40 | 2♋59 | 22°26 | 19°37 | 27°34 | 22°52 | 23°16 | 8°19 | 18°22 | 17° 9 | 0°25 | 1°50 | 20°32 | 25°26 | T 15 |
| F 16 | 15 33 49 | 24°58'41 | 14°52 | 21°50 | 19°28 | 27°58 | 22°44 | 23°12 | 8°22 | 18°21 | 17° 9 | 0°21 | 1°47 | 20°39 | 25°30 | F 16 |
| S 17 | 15 37 45 | 25°56'40 | 26°40 | 21°15 | 19°16 | 28°22 | 22°37 | 23° 7 | 8°26 | 18°20 | 17° 9 | 0°D20 | 1°44 | 20°46 | 25°34 | S 17 |
| S 18 | 15 41 42 | 26°54'37 | 8♌27 | 20°41 | 19° 3 | 28°46 | 22°29 | 23° 3 | 8°29 | 18°18 | 17°R 9 | 0°20 | 1°41 | 20°52 | 25°39 | S 18 |
| M19 | 15 45 38 | 27°52'32 | 20°19 | 20° 9 | 18°47 | 29°11 | 22°22 | 22°58 | 8°33 | 18°17 | 17° 9 | 0°21 | 1°38 | 20°59 | 25°43 | M19 |
| T 20 | 15 49 35 | 28°50'25 | 2♍21 | 19°40 | 18°28 | 29°36 | 22°14 | 22°54 | 8°36 | 18°16 | 17° 9 | 0°R21 | 1°34 | 21° 6 | 25°47 | T 20 |
| W21 | 15 53 31 | 29°48'17 | 14°38 | 19°13 | 18° 7 | 0♍ 1 | 22° 6 | 22°49 | 8°40 | 18°15 | 17° 9 | 0°20 | 1°31 | 21°12 | 25°51 | W21 |
| T 22 | 15 57 28 | 0♊46'06 | 27°15 | 18°51 | 17°44 | 0°26 | 21°59 | 22°45 | 8°43 | 18°14 | 17° 9 | 0°17 | 1°28 | 21°19 | 25°56 | T 22 |
| F 23 | 16 1 25 | 1°43'55 | 10♎16 | 18°31 | 17°19 | 0°52 | 21°52 | 22°41 | 8°47 | 18°13 | 17° 9 | 0°11 | 1°25 | 21°25 | 26° 0 | F 23 |
| S 24 | 16 5 21 | 2°41'41 | 23°43 | 18°16 | 16°52 | 1°17 | 21°44 | 22°36 | 8°50 | 18°12 | 17° 9 | 0° 4 | 1°22 | 21°32 | 26° 4 | S 24 |
| S 25 | 16 9 18 | 3°39'26 | 7♏36 | 18° 6 | 16°22 | 1°43 | 21°37 | 22°32 | 8°54 | 18°11 | 17° 9 | 29♋56 | 1°19 | 21°39 | 26° 8 | S 25 |
| M26 | 16 13 14 | 4°37'10 | 21°54 | 17°59 | 15°52 | 2°10 | 21°29 | 22°27 | 8°57 | 18°10 | 17° 8 | 29°47 | 1°15 | 21°45 | 26°13 | M26 |
| T 27 | 16 17 11 | 5°34'52 | 6♐30 | 17°D57 | 15°19 | 2°36 | 21°22 | 22°23 | 9° 1 | 18° 9 | 17° 8 | 29°39 | 1°12 | 21°52 | 26°17 | T 27 |
| W28 | 16 21 7 | 6°32'33 | 21°18 | 18° 0 | 14°45 | 3° 3 | 21°15 | 22°19 | 9° 4 | 18° 8 | 17° 8 | 29°32 | 1° 9 | 21°59 | 26°21 | W28 |
| T 29 | 16 25 4 | 7°30'12 | 6♑ 9 | 18° 7 | 14°10 | 3°30 | 21° 8 | 22°14 | 9° 8 | 18° 7 | 17° 8 | 29°28 | 1° 6 | 22° 5 | 26°25 | T 29 |
| F 30 | 16 29 0 | 8°27'51 | 20°57 | 18°18 | 13°34 | 3°57 | 21° 1 | 22°10 | 9°11 | 18° 6 | 17° 7 | 29°26 | 1° 3 | 22°12 | 26°30 | F 30 |
| S 31 | 16 32 57 | 9♊25'28 | 5♒33 | 18♉34 | 12♊57 | 4♍24 | 20♏54 | 22♏ 6 | 9♊15 | 18♎ 5 | 17♒ 7 | 29°D26 | 1♌ 0 | 22♋19 | 26♉34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n56 | 20s27 | 2n55 | 22n 2 | 2n39 | 27n51 | 5n 3 | 16n 1 | 2n10 | 17s42 | 1n14 | 16s26 | 2n27 | 21n27 | 0s 5 | 5s49 | 1n37 | 21s48 | 6s25 | 19n43 | 19n33 | 20n52 | 15n57 | 3s | 0 |
| F 2 | 15 14 | 21 9 | 1 48 | 21 58 | 2 33 | 27 53 | 5 2 | 15 53 | 2 9 | 17 40 | 1 14 | 16 25 | 2 27 | 21 28 | 0 5 | 5 48 | 1 37 | 21 48 | 6 25 | 19 44 | 19 34 | 20 51 | 15 58 | 3 | 0 |
| S 3 | 15 32 | 20 29 | 0 35 | 21 52 | 2 25 | 27 54 | 5 2 | 15 45 | 2 7 | 17 39 | 1 14 | 16 24 | 2 27 | 21 28 | 0 5 | 5 48 | 1 37 | 21 48 | 6 25 | 19 44 | 19 35 | 20 51 | 15 59 | 3 | 0 |
| S 4 | 15 49 | 18 31 | 0s40 | 21 43 | 2 16 | 27 55 | 5 1 | 15 36 | 2 5 | 17 37 | 1 14 | 16 23 | 2 27 | 21 29 | 0 5 | 5 47 | 1 37 | 21 48 | 6 25 | 19 44 | 19 35 | 20 51 | 16 0 | 3 | 0 |
| M 5 | 16 7 | 15 28 | 1 52 | 21 31 | 2 6 | 27 55 | 4 59 | 15 28 | 2 3 | 17 35 | 1 14 | 16 22 | 2 27 | 21 29 | 0 5 | 5 46 | 1 37 | 21 48 | 6 26 | 19 44 | 19 36 | 20 51 | 16 1 | 3 | 0 |
| T 6 | 16 24 | 11 34 | 2 56 | 21 17 | 1 55 | 27 54 | 4 58 | 15 20 | 2 1 | 17 33 | 1 14 | 16 21 | 2 27 | 21 30 | 0 5 | 5 46 | 1 37 | 21 48 | 6 26 | 19 44 | 19 37 | 20 51 | 16 2 | 3 | 0 |
| W 7 | 16 41 | 7 8 | 3 49 | 21 1 | 1 42 | 27 53 | 4 56 | 15 11 | 2 0 | 17 32 | 1 14 | 16 20 | 2 27 | 21 30 | 0 5 | 5 45 | 1 37 | 21 48 | 6 26 | 19 45 | 19 37 | 20 51 | 16 2 | 3 | 0 |
| T 8 | 16 57 | 2 23 | 4 29 | 20 43 | 1 29 | 27 52 | 4 53 | 15 2 | 1 58 | 17 30 | 1 14 | 16 19 | 2 27 | 21 31 | 0 5 | 5 45 | 1 37 | 21 48 | 6 26 | 19 47 | 19 38 | 20 51 | 16 3 | 3 | 0 |
| F 9 | 17 13 | 2n24 | 4 53 | 20 23 | 1 14 | 27 49 | 4 50 | 14 53 | 1 56 | 17 28 | 1 13 | 16 18 | 2 27 | 21 31 | 0 5 | 5 44 | 1 37 | 21 49 | 6 27 | 19 49 | 19 39 | 20 51 | 16 4 | 3 | 0 |
| S 10 | 17 29 | 7 0 | 5 2 | 20 1 | 0 59 | 27 46 | 4 47 | 14 45 | 1 55 | 17 26 | 1 13 | 16 17 | 2 27 | 21 32 | 0 5 | 5 44 | 1 37 | 21 49 | 6 27 | 19 51 | 19 40 | 20 51 | 16 5 | 3 | 0 |
| S 11 | 17 45 | 11 13 | 4 55 | 19 38 | 0 43 | 27 43 | 4 43 | 14 35 | 1 53 | 17 24 | 1 13 | 16 16 | 2 27 | 21 32 | 0 5 | 5 43 | 1 37 | 21 49 | 6 27 | 19 54 | 19 40 | 20 51 | 16 6 | 3 | 0 |
| M12 | 18 0 | 14 52 | 4 33 | 19 14 | 0 26 | 27 39 | 4 39 | 14 26 | 1 51 | 17 22 | 1 13 | 16 14 | 2 27 | 21 33 | 0 5 | 5 43 | 1 37 | 21 49 | 6 27 | 19 56 | 19 41 | 20 50 | 16 7 | 3 | 0 |
| T 13 | 18 15 | 17 48 | 3 59 | 18 48 | 0 9 | 27 34 | 4 34 | 14 17 | 1 50 | 17 21 | 1 13 | 16 13 | 2 27 | 21 34 | 0 5 | 5 42 | 1 37 | 21 49 | 6 28 | 19 59 | 19 42 | 20 50 | 16 8 | 3 | 0 |
| W14 | 18 30 | 19 52 | 3 14 | 18 22 | 0s 8 | 27 28 | 4 29 | 14 8 | 1 48 | 17 19 | 1 13 | 16 12 | 2 27 | 21 34 | 0 5 | 5 42 | 1 37 | 21 49 | 6 28 | 20 1 | 19 42 | 20 50 | 16 9 | 3 | 0 |
| T 15 | 18 45 | 21 2 | 2 20 | 17 56 | 0 26 | 27 22 | 4 23 | 13 58 | 1 47 | 17 17 | 1 13 | 16 11 | 2 27 | 21 35 | 0 5 | 5 41 | 1 37 | 21 50 | 6 28 | 20 2 | 19 43 | 20 50 | 16 10 | 3 | 0 |
| F 16 | 18 59 | 21 13 | 1 22 | 17 30 | 0 43 | 27 15 | 4 17 | 13 48 | 1 45 | 17 15 | 1 13 | 16 10 | 2 27 | 21 35 | 0 5 | 5 41 | 1 37 | 21 50 | 6 28 | 20 3 | 19 44 | 20 50 | 16 11 | 3 | 1 |
| S 17 | 19 13 | 20 28 | 0 20 | 17 4 | 1 1 | 27 7 | 4 10 | 13 39 | 1 44 | 17 13 | 1 13 | 16 9 | 2 27 | 21 36 | 0 5 | 5 41 | 1 37 | 21 50 | 6 29 | 20 3 | 19 45 | 20 50 | 16 12 | 3 | 1 |
| S 18 | 19 26 | 18 49 | 0n43 | 16 39 | 1 18 | 26 59 | 4 3 | 13 29 | 1 42 | 17 11 | 1 13 | 16 8 | 2 27 | 21 36 | 0 5 | 5 40 | 1 37 | 21 50 | 6 29 | 20 3 | 19 45 | 20 50 | 16 13 | 3 | 1 |
| M19 | 19 39 | 16 21 | 1 45 | 16 15 | 1 34 | 26 49 | 3 55 | 13 19 | 1 41 | 17 10 | 1 13 | 16 7 | 2 27 | 21 37 | 0 5 | 5 40 | 1 37 | 21 51 | 6 29 | 20 3 | 19 46 | 20 50 | 16 14 | 3 | 1 |
| T 20 | 19 52 | 13 9 | 2 43 | 15 52 | 1 50 | 26 39 | 3 46 | 13 9 | 1 39 | 17 8 | 1 13 | 16 6 | 2 27 | 21 37 | 0 5 | 5 39 | 1 37 | 21 51 | 6 29 | 20 3 | 19 47 | 20 49 | 16 15 | 3 | 1 |
| W21 | 20 5 | 9 20 | 3 34 | 15 30 | 2 5 | 26 29 | 3 37 | 12 58 | 1 38 | 17 6 | 1 12 | 16 5 | 2 27 | 21 38 | 0 5 | 5 39 | 1 37 | 21 51 | 6 30 | 20 3 | 19 47 | 20 49 | 16 16 | 3 | 1 |
| T 22 | 20 17 | 5 1 | 4 17 | 15 10 | 2 19 | 26 17 | 3 27 | 12 48 | 1 36 | 17 4 | 1 12 | 16 4 | 2 27 | 21 39 | 0 5 | 5 39 | 1 37 | 21 51 | 6 30 | 20 4 | 19 48 | 20 49 | 16 16 | 3 | 1 |
| F 23 | 20 29 | 0 21 | 4 48 | 14 53 | 2 32 | 26 4 | 3 17 | 12 38 | 1 35 | 17 2 | 1 12 | 16 3 | 2 27 | 21 39 | 0 5 | 5 38 | 1 37 | 21 52 | 6 30 | 20 5 | 19 49 | 20 49 | 16 17 | 3 | 1 |
| S 24 | 20 40 | 4s29 | 5 4 | 14 37 | 2 44 | 25 51 | 3 7 | 12 27 | 1 33 | 17 1 | 1 12 | 16 2 | 2 27 | 21 40 | 0 5 | 5 38 | 1 37 | 21 52 | 6 30 | 20 6 | 19 49 | 20 49 | 16 18 | 3 | 1 |
| S 25 | 20 51 | 9 15 | 5 3 | 14 23 | 2 55 | 25 37 | 2 56 | 12 16 | 1 32 | 16 59 | 1 12 | 16 1 | 2 26 | 21 40 | 0 5 | 5 37 | 1 37 | 21 52 | 6 31 | 20 8 | 19 50 | 20 49 | 16 19 | 3 | 1 |
| M26 | 21 2 | 13 39 | 4 44 | 14 12 | 3 5 | 25 22 | 2 44 | 12 6 | 1 30 | 16 57 | 1 12 | 16 0 | 2 26 | 21 41 | 0 5 | 5 37 | 1 37 | 21 52 | 6 31 | 20 10 | 19 51 | 20 48 | 16 20 | 3 | 1 |
| T 27 | 21 12 | 17 20 | 4 5 | 14 2 | 3 14 | 25 6 | 2 32 | 11 55 | 1 29 | 16 55 | 1 12 | 15 59 | 2 26 | 21 41 | 0 5 | 5 37 | 1 37 | 21 53 | 6 31 | 20 12 | 19 52 | 20 48 | 16 21 | 3 | 2 |
| W28 | 21 22 | 19 57 | 3 10 | 13 56 | 3 22 | 24 50 | 2 19 | 11 44 | 1 28 | 16 54 | 1 12 | 15 58 | 2 26 | 21 42 | 0 5 | 5 36 | 1 37 | 21 53 | 6 31 | 20 13 | 19 52 | 20 48 | 16 22 | 3 | 2 |
| T 29 | 21 32 | 21 14 | 2 2 | 13 51 | 3 29 | 24 33 | 2 6 | 11 33 | 1 26 | 16 52 | 1 11 | 15 57 | 2 26 | 21 42 | 0 5 | 5 36 | 1 37 | 21 53 | 6 32 | 20 14 | 19 53 | 20 48 | 16 23 | 3 | 2 |
| F 30 | 21 41 | 21 1 | 0 46 | 13 49 | 3 35 | 24 16 | 1 53 | 11 22 | 1 25 | 16 50 | 1 11 | 15 56 | 2 26 | 21 43 | 0 5 | 5 36 | 1 37 | 21 54 | 6 32 | 20 14 | 19 54 | 20 48 | 16 23 | 3 | 2 |
| S 31 | 21n50 | 19s23 | 0s33 | 13n48 | 3s39 | 23n57 | 1n39 | 11n11 | 1n23 | 16s48 | 1n11 | 15s55 | 2n26 | 21n43 | 0s 5 | 5s35 | 1n37 | 21s54 | 6s32 | 20n14 | 19n54 | 20n47 | 16n24 | 3s | 2 |

Julian Day Number = 2553567.5, Delta T = 262.83 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°38'41, Lahiri = 27°45'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 54 | 10♊23'05 | 19♒56 | 18♉55 | 12°R19 | 4♍52 | 20°R47 | 22°R 2 | 9♊18 | 18°R 4 | 17°R 7 | 29♋27 | 0♌56 | 22♋25 | 26♉38 | S 1 |
| M 2 | 16 40 50 | 11°20'41 | 4♓ 1 | 19°20 | 11♊42 | 5°19 | 20♏40 | 21♏58 | 9°22 | 18♎ 3 | 17♒ 6 | 29°28 | 0°53 | 22°32 | 26°42 | M 2 |
| T 3 | 16 44 47 | 12°18'15 | 17°49 | 19°49 | 11° 4 | 5°47 | 20°33 | 21°54 | 9°25 | 18° 2 | 17° 6 | 29°R28 | 0°50 | 22°39 | 26°46 | T 3 |
| W 4 | 16 48 43 | 13°15'49 | 1♈19 | 20°22 | 10°27 | 6°16 | 20°27 | 21°50 | 9°29 | 18° 1 | 17° 6 | 29°26 | 0°47 | 22°45 | 26°51 | W 4 |
| T 5 | 16 52 40 | 14°13'22 | 14°34 | 20°59 | 9°50 | 6°44 | 20°20 | 21°46 | 9°32 | 18° 1 | 17° 5 | 29°23 | 0°44 | 22°52 | 26°55 | T 5 |
| F 6 | 16 56 36 | 15°10'55 | 27°34 | 21°40 | 9°13 | 7°12 | 20°14 | 21°42 | 9°36 | 18° 0 | 17° 5 | 29°17 | 0°40 | 22°59 | 26°59 | F 6 |
| S 7 | 17 0 33 | 16° 8'26 | 10♉21 | 22°25 | 8°38 | 7°41 | 20° 8 | 21°38 | 9°39 | 17°59 | 17° 4 | 29°11 | 0°37 | 23° 5 | 27° 3 | S 7 |
| S 8 | 17 4 29 | 17° 5'57 | 22°55 | 23°14 | 8° 4 | 8°10 | 20° 2 | 21°34 | 9°43 | 17°59 | 17° 4 | 29° 3 | 0°34 | 23°12 | 27° 7 | S 8 |
| M 9 | 17 8 26 | 18° 3'26 | 5♊17 | 24° 7 | 7°31 | 8°39 | 19°56 | 21°30 | 9°46 | 17°58 | 17° 3 | 28°56 | 0°31 | 23°18 | 27°11 | M 9 |
| T 10 | 17 12 23 | 19° 0'55 | 17°29 | 25° 3 | 6°59 | 9° 8 | 19°50 | 21°26 | 9°50 | 17°57 | 17° 3 | 28°49 | 0°28 | 23°25 | 27°15 | T 10 |
| W11 | 17 16 19 | 19°58'23 | 29°31 | 26° 2 | 6°29 | 9°38 | 19°44 | 21°23 | 9°53 | 17°57 | 17° 2 | 28°44 | 0°25 | 23°32 | 27°19 | W11 |
| T 12 | 17 20 16 | 20°55'50 | 11♋26 | 27° 5 | 6° 2 | 10° 8 | 19°38 | 21°19 | 9°57 | 17°56 | 17° 1 | 28°41 | 0°21 | 23°38 | 27°23 | T 12 |
| F 13 | 17 24 12 | 21°53'17 | 23°15 | 28°11 | 5°36 | 10°37 | 19°33 | 21°15 | 10° 0 | 17°56 | 17° 1 | 28°D40 | 0°18 | 23°45 | 27°27 | F 13 |
| S 14 | 17 28 9 | 22°50'42 | 5♌ 2 | 29°20 | 5°12 | 11° 7 | 19°27 | 21°12 | 10° 4 | 17°55 | 17° 0 | 28°40 | 0°15 | 23°52 | 27°31 | S 14 |
| S 15 | 17 32 5 | 23°48'06 | 16°49 | 0♊33 | 4°50 | 11°38 | 19°22 | 21° 9 | 10° 7 | 17°55 | 16°59 | 28°41 | 0°12 | 23°58 | 27°35 | S 15 |
| M16 | 17 36 2 | 24°45'29 | 28°41 | 1°48 | 4°30 | 12° 8 | 19°17 | 21° 5 | 10°11 | 17°54 | 16°59 | 28°42 | 0° 9 | 24° 5 | 27°39 | M16 |
| T 17 | 17 39 59 | 25°42'51 | 10♍43 | 3° 7 | 4°13 | 12°38 | 19°12 | 21° 2 | 10°14 | 17°54 | 16°58 | 28°44 | 0° 6 | 24°12 | 27°43 | T 17 |
| W18 | 17 43 55 | 26°40'12 | 22°59 | 4°29 | 3°58 | 13° 9 | 19° 7 | 20°59 | 10°17 | 17°53 | 16°57 | 28°R45 | 0° 2 | 24°18 | 27°47 | W18 |
| T 19 | 17 47 52 | 27°37'32 | 5♎34 | 5°54 | 3°46 | 13°40 | 19° 2 | 20°55 | 10°21 | 17°53 | 16°56 | 28°45 | 29♋59 | 24°25 | 27°51 | T 19 |
| F 20 | 17 51 48 | 28°34'51 | 18°32 | 7°22 | 3°36 | 14°11 | 18°58 | 20°52 | 10°24 | 17°53 | 16°56 | 28°43 | 29°56 | 24°32 | 27°55 | F 20 |
| S 21 | 17 55 45 | 29°32'09 | 1♏56 | 8°53 | 3°28 | 14°42 | 18°53 | 20°49 | 10°28 | 17°53 | 16°55 | 28°40 | 29°53 | 24°38 | 27°59 | S 21 |
| S 22 | 17 59 41 | 0♋29'26 | 15°49 | 10°27 | 3°23 | 15°13 | 18°49 | 20°46 | 10°31 | 17°52 | 16°54 | 28°37 | 29°50 | 24°45 | 28° 3 | S 22 |
| M23 | 18 3 38 | 1°26'43 | 0♐ 8 | 12° 4 | 3°20 | 15°44 | 18°45 | 20°43 | 10°34 | 17°52 | 16°53 | 28°33 | 29°46 | 24°52 | 28° 6 | M23 |
| T 24 | 18 7 34 | 2°23'59 | 14°50 | 13°44 | 3°D19 | 16°16 | 18°41 | 20°41 | 10°38 | 17°52 | 16°52 | 28°29 | 29°43 | 24°58 | 28°10 | T 24 |
| W25 | 18 11 31 | 3°21'15 | 29°49 | 15°26 | 3°21 | 16°48 | 18°38 | 20°38 | 10°41 | 17°52 | 16°51 | 28°27 | 29°40 | 25° 5 | 28°14 | W25 |
| T 26 | 18 15 28 | 4°18'30 | 14♑56 | 17°12 | 3°25 | 17°19 | 18°34 | 20°35 | 10°44 | 17°52 | 16°50 | 28°25 | 29°37 | 25°11 | 28°17 | T 26 |
| F 27 | 18 19 24 | 5°15'44 | 0♒ 2 | 19° 0 | 3°31 | 17°51 | 18°31 | 20°33 | 10°47 | 17°52 | 16°49 | 28°D25 | 29°34 | 25°18 | 28°21 | F 27 |
| S 28 | 18 23 21 | 6°12'58 | 14°58 | 20°51 | 3°39 | 18°23 | 18°27 | 20°30 | 10°51 | 17°51 | 16°49 | 28°25 | 29°31 | 25°25 | 28°25 | S 28 |
| S 29 | 18 27 17 | 7°10'12 | 29°38 | 22°45 | 3°50 | 18°56 | 18°24 | 20°28 | 10°54 | 17°D51 | 16°48 | 28°26 | 29°27 | 25°31 | 28°28 | S 29 |
| M30 | 18 31 14 | 8♋ 7'26 | 13♓56 | 24♊41 | 4♊ 3 | 19♍28 | 18♏21 | 20♏26 | 10♊57 | 17♎51 | 16♒47 | 28♋28 | 29♋24 | 25♋38 | 28♉32 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 16s32 | 1s48 | 13n50 | 3s43 | 23n39 | 1n25 | 10n59 | 1n22 | 16s47 | 1n11 | 15s54 | 2n26 | 21n44 | 0s 5 | 5s35 | 1n37 | 21s54 | 6s32 | 20n14 | 19n55 | 20n47 | 16n25 | 3s 2 |
| M 2 | 22 6 | 12 45 | 2 56 | 13 55 | 3 46 | 23 20 | 1 11 | 10 48 | 1 21 | 16 45 | 1 11 | 15 53 | 2 26 | 21 45 | 0 5 | 5 35 | 1 37 | 21 55 | 6 33 | 20 14 | 19 56 | 20 47 | 16 26 | 3 2 |
| T 3 | 22 14 | 8 22 | 3 51 | 14 1 | 3 47 | 23 1 | 0 57 | 10 36 | 1 20 | 16 44 | 1 11 | 15 52 | 2 25 | 21 45 | 0 5 | 5 35 | 1 37 | 21 55 | 6 33 | 20 14 | 19 56 | 20 47 | 16 27 | 3 2 |
| W 4 | 22 21 | 3 39 | 4 33 | 14 9 | 3 48 | 22 41 | 0 43 | 10 25 | 1 18 | 16 42 | 1 10 | 15 51 | 2 25 | 21 46 | 0 5 | 5 34 | 1 37 | 21 55 | 6 33 | 20 14 | 19 57 | 20 46 | 16 28 | 3 3 |
| T 5 | 22 28 | 1n 8 | 4 59 | 14 18 | 3 48 | 22 22 | 0 29 | 10 13 | 1 17 | 16 40 | 1 10 | 15 50 | 2 25 | 21 46 | 0 5 | 5 34 | 1 36 | 21 56 | 6 33 | 20 15 | 19 58 | 20 46 | 16 28 | 3 3 |
| F 6 | 22 35 | 5 47 | 5 9 | 14 30 | 3 47 | 22 2 | 0 14 | 10 1 | 1 16 | 16 39 | 1 10 | 15 49 | 2 25 | 21 47 | 0 5 | 5 34 | 1 36 | 21 56 | 6 34 | 20 16 | 19 58 | 20 46 | 16 29 | 3 3 |
| S 7 | 22 41 | 10 6 | 5 3 | 14 43 | 3 45 | 21 43 | 0 0 | 9 49 | 1 14 | 16 37 | 1 10 | 15 49 | 2 25 | 21 47 | 0 5 | 5 34 | 1 36 | 21 56 | 6 34 | 20 17 | 19 59 | 20 46 | 16 30 | 3 3 |
| S 8 | 22 47 | 13 54 | 4 43 | 14 58 | 3 42 | 21 24 | 0s14 | 9 37 | 1 13 | 16 36 | 1 10 | 15 48 | 2 25 | 21 48 | 0 5 | 5 33 | 1 36 | 21 57 | 6 34 | 20 19 | 20 0 | 20 46 | 16 31 | 3 3 |
| M 9 | 22 52 | 17 3 | 4 10 | 15 14 | 3 39 | 21 5 | 0 27 | 9 25 | 1 12 | 16 35 | 1 10 | 15 47 | 2 25 | 21 48 | 0 5 | 5 33 | 1 36 | 21 57 | 6 34 | 20 20 | 20 1 | 20 45 | 16 31 | 3 3 |
| T 10 | 22 57 | 19 25 | 3 25 | 15 31 | 3 35 | 20 46 | 0 41 | 9 13 | 1 11 | 16 33 | 1 9 | 15 46 | 2 24 | 21 49 | 0 5 | 5 33 | 1 36 | 21 58 | 6 35 | 20 22 | 20 1 | 20 45 | 16 32 | 3 3 |
| W11 | 23 1 | 20 52 | 2 32 | 15 50 | 3 30 | 20 28 | 0 54 | 9 1 | 1 9 | 16 32 | 1 9 | 15 45 | 2 24 | 21 49 | 0 5 | 5 33 | 1 36 | 21 58 | 6 35 | 20 23 | 20 2 | 20 45 | 16 33 | 3 4 |
| T 12 | 23 6 | 21 22 | 1 33 | 16 10 | 3 24 | 20 10 | 1 7 | 8 49 | 1 8 | 16 31 | 1 9 | 15 45 | 2 24 | 21 50 | 0 5 | 5 33 | 1 36 | 21 58 | 6 35 | 20 23 | 20 3 | 20 45 | 16 34 | 3 4 |
| F 13 | 23 9 | 20 55 | 0 29 | 16 30 | 3 18 | 19 54 | 1 20 | 8 36 | 1 7 | 16 29 | 1 9 | 15 44 | 2 24 | 21 50 | 0 5 | 5 32 | 1 36 | 21 59 | 6 35 | 20 24 | 20 3 | 20 44 | 16 34 | 3 4 |
| S 14 | 23 13 | 19 33 | 0n35 | 16 52 | 3 11 | 19 37 | 1 32 | 8 24 | 1 6 | 16 28 | 1 9 | 15 43 | 2 24 | 21 51 | 0 5 | 5 32 | 1 36 | 21 59 | 6 35 | 20 24 | 20 4 | 20 44 | 16 35 | 3 4 |
| S 15 | 23 15 | 17 19 | 1 38 | 17 14 | 3 4 | 19 22 | 1 44 | 8 11 | 1 5 | 16 27 | 1 8 | 15 42 | 2 24 | 21 51 | 0 5 | 5 32 | 1 36 | 22 0 | 6 36 | 20 24 | 20 5 | 20 44 | 16 36 | 3 4 |
| M16 | 23 18 | 14 22 | 2 37 | 17 37 | 2 56 | 19 7 | 1 55 | 7 59 | 1 3 | 16 26 | 1 8 | 15 42 | 2 23 | 21 52 | 0 5 | 5 32 | 1 36 | 22 0 | 6 36 | 20 23 | 20 5 | 20 43 | 16 37 | 3 4 |
| T 17 | 23 20 | 10 47 | 3 30 | 18 0 | 2 47 | 18 53 | 2 6 | 7 46 | 1 2 | 16 24 | 1 8 | 15 41 | 2 23 | 21 52 | 0 5 | 5 32 | 1 36 | 22 1 | 6 36 | 20 23 | 20 6 | 20 43 | 16 37 | 3 5 |
| W18 | 23 22 | 6 41 | 4 15 | 18 24 | 2 39 | 18 40 | 2 17 | 7 33 | 1 1 | 16 23 | 1 8 | 15 40 | 2 23 | 21 53 | 0 5 | 5 32 | 1 36 | 22 1 | 6 36 | 20 23 | 20 7 | 20 43 | 16 38 | 3 5 |
| T 19 | 23 23 | 2 13 | 4 49 | 18 48 | 2 29 | 18 28 | 2 27 | 7 20 | 1 0 | 16 22 | 1 7 | 15 40 | 2 23 | 21 53 | 0 5 | 5 32 | 1 36 | 22 1 | 6 37 | 20 23 | 20 7 | 20 43 | 16 39 | 3 5 |
| F 20 | 23 24 | 2s29 | 5 9 | 19 13 | 2 19 | 18 17 | 2 36 | 7 7 | 0 59 | 16 21 | 1 7 | 15 39 | 2 23 | 21 54 | 0 5 | 5 32 | 1 36 | 22 2 | 6 37 | 20 23 | 20 8 | 20 42 | 16 39 | 3 5 |
| S 21 | 23 24 | 7 13 | 5 13 | 19 37 | 2 9 | 18 7 | 2 45 | 6 54 | 0 58 | 16 20 | 1 7 | 15 38 | 2 22 | 21 54 | 0 5 | 5 32 | 1 36 | 22 2 | 6 37 | 20 24 | 20 9 | 20 42 | 16 40 | 3 5 |
| S 22 | 23 24 | 11 45 | 5 0 | 20 1 | 1 59 | 17 57 | 2 54 | 6 41 | 0 57 | 16 19 | 1 7 | 15 38 | 2 22 | 21 55 | 0 5 | 5 32 | 1 36 | 22 3 | 6 37 | 20 24 | 20 9 | 20 42 | 16 41 | 3 5 |
| M23 | 23 24 | 15 47 | 4 28 | 20 25 | 1 48 | 17 49 | 3 2 | 6 28 | 0 55 | 16 19 | 1 7 | 15 37 | 2 22 | 21 55 | 0 5 | 5 31 | 1 36 | 22 3 | 6 37 | 20 25 | 20 10 | 20 41 | 16 41 | 3 6 |
| T 24 | 23 23 | 18 57 | 3 37 | 20 49 | 1 37 | 17 41 | 3 9 | 6 15 | 0 54 | 16 18 | 1 6 | 15 37 | 2 22 | 21 56 | 0 5 | 5 31 | 1 36 | 22 4 | 6 38 | 20 26 | 20 11 | 20 41 | 16 42 | 3 6 |
| W25 | 23 22 | 20 53 | 2 31 | 21 11 | 1 25 | 17 34 | 3 17 | 6 1 | 0 53 | 16 17 | 1 6 | 15 36 | 2 22 | 21 56 | 0 5 | 5 31 | 1 36 | 22 4 | 6 38 | 20 26 | 20 11 | 20 41 | 16 43 | 3 6 |
| T 26 | 23 20 | 21 21 | 1 14 | 21 34 | 1 14 | 17 29 | 3 23 | 5 48 | 0 52 | 16 16 | 1 6 | 15 36 | 2 21 | 21 57 | 0 4 | 5 31 | 1 36 | 22 5 | 6 38 | 20 27 | 20 12 | 20 40 | 16 43 | 3 6 |
| F 27 | 23 18 | 20 15 | 0s 9 | 21 55 | 1 2 | 17 24 | 3 30 | 5 35 | 0 51 | 16 15 | 1 6 | 15 35 | 2 21 | 21 57 | 0 4 | 5 31 | 1 35 | 22 5 | 6 38 | 20 27 | 20 13 | 20 40 | 16 44 | 3 6 |
| S 28 | 23 15 | 17 45 | 1 30 | 22 15 | 0 51 | 17 19 | 3 35 | 5 21 | 0 50 | 16 15 | 1 5 | 15 35 | 2 21 | 21 58 | 0 4 | 5 31 | 1 35 | 22 6 | 6 38 | 20 27 | 20 13 | 20 40 | 16 44 | 3 7 |
| S 29 | 23 12 | 14 9 | 2 44 | 22 33 | 0 39 | 17 16 | 3 41 | 5 8 | 0 49 | 16 14 | 1 5 | 15 34 | 2 21 | 21 58 | 0 4 | 5 32 | 1 35 | 22 6 | 6 39 | 20 26 | 20 14 | 20 39 | 16 45 | 3 7 |
| M30 | 23n 9 | 9s47 | 3s46 | 22n50 | 0s27 | 17n13 | 3s46 | 4n54 | 0n48 | 16s14 | 1n 5 | 15s34 | 2n21 | 21n59 | 0s 4 | 5s32 | 1n35 | 22s 7 | 6s39 | 20n26 | 20n15 | 20n39 | 16n46 | 3s 7 |

Julian Day Number = 2553598.5, Delta T = 262.96 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°38'45, Lahiri = 27°45'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2279

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 10 | 9♋ 4'40 | 27♓52 | 26♊40 | 4♊17 | 20♍ 0 | 18°R19 | 20°R23 | 11♊ 0 | 17♎51 | 16°R46 | 28♋29 | 29♋21 | 25♋45 | 28♉35 | T 1 |
| W 2 | 18 39 7 | 10° 1'54 | 11♈24 | 28°41 | 4°34 | 20°33 | 18♏16 | 20♏21 | 11° 4 | 17°52 | 16♒45 | 28°R29 | 29°18 | 25°51 | 28°39 | W 2 |
| T 3 | 18 43 3 | 10°59'07 | 24°35 | 0♋44 | 4°52 | 21° 6 | 18°14 | 20°19 | 11° 7 | 17°52 | 16°43 | 28°28 | 29°15 | 25°58 | 28°42 | T 3 |
| F 4 | 18 47 0 | 11°56'21 | 7♉26 | 2°48 | 5°13 | 21°38 | 18°12 | 20°17 | 11°10 | 17°52 | 16°42 | 28°27 | 29°12 | 26° 5 | 28°46 | F 4 |
| S 5 | 18 50 57 | 12°53'35 | 20° 0 | 4°55 | 5°35 | 22°11 | 18°10 | 20°15 | 11°13 | 17°52 | 16°41 | 28°25 | 29° 8 | 26°11 | 28°49 | S 5 |
| S 6 | 18 54 53 | 13°50'49 | 2♊20 | 7° 3 | 5°59 | 22°45 | 18° 8 | 20°14 | 11°16 | 17°52 | 16°40 | 28°23 | 29° 5 | 26°18 | 28°53 | S 6 |
| M 7 | 18 58 50 | 14°48'04 | 14°29 | 9°11 | 6°24 | 23°18 | 18° 6 | 20°12 | 11°19 | 17°52 | 16°39 | 28°21 | 29° 2 | 26°25 | 28°56 | M 7 |
| T 8 | 19 2 46 | 15°45'18 | 26°29 | 11°21 | 6°51 | 23°51 | 18° 5 | 20°10 | 11°22 | 17°53 | 16°38 | 28°20 | 28°59 | 26°31 | 28°59 | T 8 |
| W 9 | 19 6 43 | 16°42'32 | 8♋23 | 13°31 | 7°20 | 24°25 | 18° 3 | 20° 9 | 11°25 | 17°53 | 16°37 | 28°18 | 28°56 | 26°38 | 29° 2 | W 9 |
| T 10 | 19 10 39 | 17°39'46 | 20°12 | 15°42 | 7°50 | 24°58 | 18° 2 | 20° 7 | 11°28 | 17°53 | 16°36 | 28°18 | 28°52 | 26°44 | 29° 6 | T 10 |
| F 11 | 19 14 36 | 18°37'00 | 1♌59 | 17°52 | 8°21 | 25°32 | 18° 1 | 20° 6 | 11°31 | 17°54 | 16°35 | 28°D18 | 28°49 | 26°51 | 29° 9 | F 11 |
| S 12 | 19 18 32 | 19°34'15 | 13°46 | 20° 2 | 8°54 | 26° 6 | 18° 1 | 20° 5 | 11°34 | 17°54 | 16°33 | 28°18 | 28°46 | 26°58 | 29°12 | S 12 |
| S 13 | 19 22 29 | 20°31'29 | 25°36 | 22°12 | 9°28 | 26°40 | 18° 0 | 20° 4 | 11°37 | 17°54 | 16°32 | 28°19 | 28°43 | 27° 4 | 29°15 | S 13 |
| M14 | 19 26 26 | 21°28'43 | 7♍32 | 24°21 | 10° 3 | 27°14 | 18° 0 | 20° 3 | 11°40 | 17°55 | 16°31 | 28°19 | 28°40 | 27°11 | 29°18 | M14 |
| T 15 | 19 30 22 | 22°25'56 | 19°37 | 26°28 | 10°40 | 27°48 | 18° 0 | 20° 2 | 11°43 | 17°55 | 16°30 | 28°20 | 28°37 | 27°18 | 29°21 | T 15 |
| W16 | 19 34 19 | 23°23'10 | 1♎55 | 28°35 | 11°17 | 28°22 | 17°D59 | 20° 1 | 11°46 | 17°56 | 16°29 | 28°20 | 28°33 | 27°24 | 29°24 | W16 |
| T 17 | 19 38 15 | 24°20'24 | 14°29 | 0♌40 | 11°56 | 28°57 | 18° 0 | 20° 0 | 11°49 | 17°56 | 16°27 | 28°21 | 28°30 | 27°31 | 29°27 | T 17 |
| F 18 | 19 42 12 | 25°17'38 | 27°24 | 2°44 | 12°36 | 29°31 | 18° 0 | 19°59 | 11°51 | 17°57 | 16°26 | 28°R21 | 28°27 | 27°38 | 29°30 | F 18 |
| S 19 | 19 46 8 | 26°14'51 | 10♏43 | 4°46 | 13°17 | 0♎ 6 | 18° 1 | 19°59 | 11°54 | 17°58 | 16°25 | 28°21 | 28°24 | 27°44 | 29°32 | S 19 |
| S 20 | 19 50 5 | 27°12'05 | 24°27 | 6°47 | 13°59 | 0°40 | 18° 1 | 19°58 | 11°57 | 17°58 | 16°24 | 28°21 | 28°21 | 27°51 | 29°35 | S 20 |
| M21 | 19 54 1 | 28° 9'19 | 8♐38 | 8°46 | 14°42 | 1°15 | 18° 2 | 19°58 | 12° 0 | 17°59 | 16°22 | 28°D21 | 28°18 | 27°58 | 29°38 | M21 |
| T 22 | 19 57 58 | 29° 6'33 | 23°13 | 10°43 | 15°25 | 1°50 | 18° 3 | 19°58 | 12° 2 | 18° 0 | 16°21 | 28°21 | 28°14 | 28° 4 | 29°41 | T 22 |
| W23 | 20 1 55 | 0♌ 3'47 | 8♑ 8 | 12°38 | 16°10 | 2°25 | 18° 4 | 19°58 | 12° 5 | 18° 0 | 16°20 | 28°21 | 28°11 | 28°11 | 29°43 | W23 |
| T 24 | 20 5 51 | 1° 1'02 | 23°16 | 14°32 | 16°56 | 3° 0 | 18° 6 | 19°D57 | 12° 7 | 18° 1 | 16°18 | 28°R21 | 28° 8 | 28°18 | 29°46 | T 24 |
| F 25 | 20 9 48 | 1°58'17 | 8♒28 | 16°24 | 17°42 | 3°35 | 18° 7 | 19°57 | 12°10 | 18° 2 | 16°17 | 28°21 | 28° 5 | 28°24 | 29°48 | F 25 |
| S 26 | 20 13 44 | 2°55'32 | 23°35 | 18°14 | 18°29 | 4°11 | 18° 9 | 19°58 | 12°12 | 18° 3 | 16°16 | 28°20 | 28° 2 | 28°31 | 29°51 | S 26 |
| S 27 | 20 17 41 | 3°52'48 | 8♓28 | 20° 2 | 19°17 | 4°46 | 18°11 | 19°58 | 12°15 | 18° 4 | 16°14 | 28°20 | 27°58 | 28°37 | 29°53 | S 27 |
| M28 | 20 21 37 | 4°50'04 | 23° 0 | 21°49 | 20° 6 | 5°22 | 18°13 | 19°58 | 12°17 | 18° 5 | 16°13 | 28°19 | 27°55 | 28°44 | 29°56 | M28 |
| T 29 | 20 25 34 | 5°47'22 | 7♈ 7 | 23°34 | 20°56 | 5°57 | 18°16 | 19°58 | 12°20 | 18° 6 | 16°12 | 28°19 | 27°52 | 28°51 | 29°58 | T 29 |
| W30 | 20 29 30 | 6°44'40 | 20°47 | 25°16 | 21°46 | 6°33 | 18°18 | 19°59 | 12°22 | 18° 6 | 16°10 | 28°18 | 27°49 | 28°57 | 0♊ 0 | W30 |
| T 31 | 20 33 27 | 7♌41'59 | 4♉ 0 | 26♌58 | 22♊37 | 7♎ 9 | 18♏21 | 20♏ 0 | 12♊25 | 18♎ 7 | 16♒ 9 | 28°D18 | 27♋46 | 29♋ 4 | 0♊ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 5 | 5s 1 | 4s32 | 23n 6 | 0s16 | 17n11 | 3s51 | 4n40 | 0n47 | 16s13 | 1n 5 | 15s34 | 2n20 | 21n59 | 0s 4 | 5s32 | 1n35 | 22s 7 | 6s39 | 20n26 | 20n15 | 20n39 | 16n46 | 3s 7 |
| W 2 | 23 1 | 0 8 | 5 2 | 23 19 | 0 4 | 17 10 | 3 55 | 4 27 | 0 46 | 16 13 | 1 4 | 15 33 | 2 20 | 22 0 | 0 4 | 5 32 | 1 35 | 22 8 | 6 39 | 20 26 | 20 16 | 20 38 | 16 47 | 3 7 |
| T 3 | 22 57 | 4n37 | 5 15 | 23 31 | 0n 7 | 17 10 | 3 59 | 4 13 | 0 45 | 16 12 | 1 4 | 15 33 | 2 20 | 22 0 | 0 4 | 5 32 | 1 35 | 22 8 | 6 39 | 20 26 | 20 17 | 20 38 | 16 47 | 3 8 |
| F 4 | 22 52 | 9 3 | 5 12 | 23 40 | 0 18 | 17 10 | 4 2 | 3 59 | 0 44 | 16 12 | 1 4 | 15 33 | 2 20 | 22 0 | 0 4 | 5 32 | 1 35 | 22 9 | 6 40 | 20 26 | 20 17 | 20 37 | 16 48 | 3 8 |
| S 5 | 22 47 | 12 59 | 4 54 | 23 47 | 0 28 | 17 11 | 4 5 | 3 45 | 0 43 | 16 12 | 1 4 | 15 33 | 2 19 | 22 1 | 0 4 | 5 32 | 1 35 | 22 9 | 6 40 | 20 27 | 20 18 | 20 37 | 16 48 | 3 8 |
| S 6 | 22 41 | 16 18 | 4 23 | 23 51 | 0 38 | 17 12 | 4 8 | 3 31 | 0 42 | 16 11 | 1 3 | 15 32 | 2 19 | 22 1 | 0 4 | 5 32 | 1 35 | 22 10 | 6 40 | 20 27 | 20 19 | 20 37 | 16 49 | 3 8 |
| M 7 | 22 35 | 18 52 | 3 40 | 23 53 | 0 48 | 17 14 | 4 11 | 3 17 | 0 41 | 16 11 | 1 3 | 15 32 | 2 19 | 22 2 | 0 4 | 5 32 | 1 35 | 22 10 | 6 40 | 20 27 | 20 19 | 20 36 | 16 49 | 3 9 |
| T 8 | 22 28 | 20 34 | 2 47 | 23 52 | 0 57 | 17 16 | 4 13 | 3 3 | 0 40 | 16 11 | 1 3 | 15 32 | 2 19 | 22 2 | 0 4 | 5 32 | 1 35 | 22 11 | 6 40 | 20 28 | 20 20 | 20 36 | 16 50 | 3 9 |
| W 9 | 22 22 | 21 20 | 1 48 | 23 48 | 1 5 | 17 19 | 4 15 | 2 49 | 0 39 | 16 11 | 1 3 | 15 32 | 2 18 | 22 3 | 0 4 | 5 33 | 1 35 | 22 11 | 6 40 | 20 28 | 20 21 | 20 36 | 16 50 | 3 9 |
| T 10 | 22 14 | 21 9 | 0 45 | 23 41 | 1 13 | 17 22 | 4 16 | 2 34 | 0 38 | 16 11 | 1 2 | 15 32 | 2 18 | 22 3 | 0 4 | 5 33 | 1 35 | 22 12 | 6 41 | 20 28 | 20 21 | 20 35 | 16 51 | 3 9 |
| F 11 | 22 7 | 20 1 | 0n20 | 23 32 | 1 20 | 17 25 | 4 18 | 2 20 | 0 37 | 16 11 | 1 2 | 15 31 | 2 18 | 22 3 | 0 4 | 5 33 | 1 35 | 22 12 | 6 41 | 20 28 | 20 22 | 20 35 | 16 51 | 3 9 |
| S 12 | 21 59 | 18 1 | 1 25 | 23 20 | 1 26 | 17 29 | 4 19 | 2 6 | 0 36 | 16 11 | 1 2 | 15 31 | 2 18 | 22 4 | 0 4 | 5 33 | 1 35 | 22 13 | 6 41 | 20 28 | 20 22 | 20 34 | 16 52 | 3 10 |
| S 13 | 21 50 | 15 15 | 2 26 | 23 5 | 1 32 | 17 33 | 4 19 | 1 52 | 0 35 | 16 11 | 1 2 | 15 31 | 2 17 | 22 4 | 0 4 | 5 33 | 1 35 | 22 13 | 6 41 | 20 28 | 20 23 | 20 34 | 16 52 | 3 10 |
| M14 | 21 41 | 11 51 | 3 21 | 22 48 | 1 36 | 17 38 | 4 20 | 1 37 | 0 34 | 16 11 | 1 1 | 15 31 | 2 17 | 22 5 | 0 4 | 5 33 | 1 35 | 22 14 | 6 41 | 20 28 | 20 24 | 20 34 | 16 52 | 3 10 |
| T 15 | 21 32 | 7 55 | 4 8 | 22 28 | 1 40 | 17 43 | 4 20 | 1 23 | 0 33 | 16 11 | 1 1 | 15 31 | 2 17 | 22 5 | 0 4 | 5 34 | 1 35 | 22 14 | 6 41 | 20 28 | 20 24 | 20 33 | 16 53 | 3 10 |
| W16 | 21 23 | 3 36 | 4 45 | 22 6 | 1 44 | 17 48 | 4 20 | 1 8 | 0 32 | 16 11 | 1 1 | 15 31 | 2 17 | 22 5 | 0 4 | 5 34 | 1 35 | 22 15 | 6 41 | 20 28 | 20 25 | 20 33 | 16 53 | 3 11 |
| T 17 | 21 13 | 0s57 | 5 9 | 21 42 | 1 46 | 17 53 | 4 20 | 0 54 | 0 31 | 16 12 | 1 1 | 15 31 | 2 16 | 22 6 | 0 4 | 5 34 | 1 35 | 22 15 | 6 42 | 20 28 | 20 26 | 20 32 | 16 54 | 3 11 |
| F 18 | 21 3 | 5 35 | 5 18 | 21 16 | 1 48 | 17 58 | 4 20 | 0 39 | 0 30 | 16 12 | 1 0 | 15 31 | 2 16 | 22 6 | 0 4 | 5 34 | 1 34 | 22 16 | 6 42 | 20 28 | 20 26 | 20 32 | 16 54 | 3 11 |
| S 19 | 20 52 | 10 5 | 5 11 | 20 48 | 1 49 | 18 4 | 4 19 | 0 25 | 0 29 | 16 13 | 1 0 | 15 31 | 2 16 | 22 7 | 0 4 | 5 35 | 1 34 | 22 16 | 6 42 | 20 28 | 20 27 | 20 31 | 16 54 | 3 11 |
| S 20 | 20 41 | 14 14 | 4 46 | 20 19 | 1 49 | 18 10 | 4 19 | 0 10 | 0 28 | 16 13 | 1 0 | 15 32 | 2 16 | 22 7 | 0 4 | 5 35 | 1 34 | 22 17 | 6 42 | 20 28 | 20 28 | 20 31 | 16 55 | 3 12 |
| M21 | 20 30 | 17 43 | 4 3 | 19 47 | 1 49 | 18 15 | 4 18 | 0s 5 | 0 27 | 16 13 | 1 0 | 15 32 | 2 15 | 22 7 | 0 4 | 5 35 | 1 34 | 22 17 | 6 42 | 20 28 | 20 28 | 20 30 | 16 55 | 3 12 |
| T 22 | 20 18 | 20 11 | 3 3 | 19 15 | 1 48 | 18 21 | 4 17 | 0 19 | 0 26 | 16 14 | 0 59 | 15 32 | 2 15 | 22 8 | 0 4 | 5 36 | 1 34 | 22 18 | 6 42 | 20 28 | 20 29 | 20 30 | 16 55 | 3 12 |
| W23 | 20 6 | 21 19 | 1 50 | 18 41 | 1 46 | 18 27 | 4 15 | 0 34 | 0 25 | 16 15 | 0 59 | 15 32 | 2 15 | 22 8 | 0 4 | 5 36 | 1 34 | 22 18 | 6 42 | 20 28 | 20 30 | 20 30 | 16 55 | 3 12 |
| T 24 | 19 54 | 20 56 | 0 28 | 18 6 | 1 44 | 18 33 | 4 14 | 0 49 | 0 25 | 16 15 | 0 59 | 15 32 | 2 15 | 22 8 | 0 4 | 5 36 | 1 34 | 22 19 | 6 43 | 20 28 | 20 30 | 20 29 | 16 56 | 3 13 |
| F 25 | 19 41 | 19 1 | 0s56 | 17 30 | 1 41 | 18 39 | 4 12 | 1 4 | 0 24 | 16 16 | 0 58 | 15 33 | 2 14 | 22 9 | 0 4 | 5 37 | 1 34 | 22 19 | 6 43 | 20 28 | 20 31 | 20 29 | 16 56 | 3 13 |
| S 26 | 19 28 | 15 46 | 2 16 | 16 53 | 1 38 | 18 45 | 4 10 | 1 19 | 0 23 | 16 17 | 0 58 | 15 33 | 2 14 | 22 9 | 0 4 | 5 37 | 1 34 | 22 20 | 6 43 | 20 28 | 20 31 | 20 28 | 16 56 | 3 13 |
| S 27 | 19 15 | 11 33 | 3 25 | 16 16 | 1 34 | 18 51 | 4 8 | 1 33 | 0 22 | 16 17 | 0 58 | 15 33 | 2 14 | 22 9 | 0 4 | 5 37 | 1 34 | 22 21 | 6 43 | 20 28 | 20 32 | 20 28 | 16 57 | 3 14 |
| M28 | 19 2 | 6 45 | 4 19 | 15 37 | 1 29 | 18 56 | 4 6 | 1 48 | 0 21 | 16 18 | 0 58 | 15 34 | 2 14 | 22 10 | 0 4 | 5 38 | 1 34 | 22 21 | 6 43 | 20 28 | 20 33 | 20 27 | 16 57 | 3 14 |
| T 29 | 18 48 | 1 43 | 4 56 | 14 58 | 1 24 | 19 2 | 4 4 | 2 3 | 0 20 | 16 19 | 0 57 | 15 34 | 2 13 | 22 10 | 0 4 | 5 38 | 1 34 | 22 22 | 6 43 | 20 28 | 20 33 | 20 27 | 16 57 | 3 14 |
| W30 | 18 33 | 3n14 | 5 15 | 14 19 | 1 19 | 19 7 | 4 2 | 2 18 | 0 19 | 16 20 | 0 57 | 15 34 | 2 13 | 22 10 | 0 4 | 5 39 | 1 34 | 22 22 | 6 43 | 20 28 | 20 34 | 20 26 | 16 57 | 3 14 |
| T 31 | 18n19 | 7n52 | 5s16 | 13n39 | 1n13 | 19n13 | 3s59 | 2s33 | 0n18 | 16s21 | 0n57 | 15s35 | 2n13 | 22n11 | 0s 4 | 5s39 | 1n34 | 22s23 | 6s43 | 20n28 | 20n35 | 20n26 | 16n57 | 3s15 |

Julian Day Number = 2553628.5, Delta T = 263.09 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°38'49, Lahiri = 27°45'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 24 | 8♌39'19 | 16♉50 | 28♌37 | 23♊28 | 7♎45 | 18♏24 | 20♏ 0 | 12♊27 | 18♎ 8 | 16°R 8 | 28♋18 | 27♋43 | 29♋11 | 0♊ 5 | F 1 |
| S 2 | 20 41 20 | 9°36'41 | 29°20 | 0♍15 | 24°20 | 8°21 | 18°27 | 20° 1 | 12°29 | 18° 9 | 16♒ 6 | 28°18 | 27°39 | 29°17 | 0° 7 | S 2 |
| S 3 | 20 45 17 | 10°34'03 | 11♊33 | 1°51 | 25°13 | 8°57 | 18°30 | 20° 2 | 12°31 | 18°11 | 16° 5 | 28°19 | 27°36 | 29°24 | 0° 9 | S 3 |
| M 4 | 20 49 13 | 11°31'26 | 23°34 | 3°25 | 26° 6 | 9°33 | 18°33 | 20° 3 | 12°34 | 18°12 | 16° 4 | 28°20 | 27°33 | 29°31 | 0°11 | M 4 |
| T 5 | 20 53 10 | 12°28'50 | 5♋27 | 4°57 | 27° 0 | 10° 9 | 18°37 | 20° 4 | 12°36 | 18°13 | 16° 2 | 28°22 | 27°30 | 29°37 | 0°13 | T 5 |
| W 6 | 20 57 6 | 13°26'15 | 17°15 | 6°28 | 27°55 | 10°46 | 18°40 | 20° 5 | 12°38 | 18°14 | 16° 1 | 28°23 | 27°27 | 29°44 | 0°15 | W 6 |
| T 7 | 21 1 3 | 14°23'41 | 29° 2 | 7°56 | 28°50 | 11°22 | 18°44 | 20° 7 | 12°40 | 18°15 | 16° 0 | 28°R23 | 27°23 | 29°51 | 0°17 | T 7 |
| F 8 | 21 4 59 | 15°21'08 | 10♌49 | 9°23 | 29°45 | 11°59 | 18°48 | 20° 8 | 12°42 | 18°16 | 15°58 | 28°22 | 27°20 | 29°57 | 0°18 | F 8 |
| S 9 | 21 8 56 | 16°18'36 | 22°41 | 10°48 | 0♋41 | 12°35 | 18°52 | 20° 9 | 12°44 | 18°18 | 15°57 | 28°21 | 27°17 | 0♌ 4 | 0°20 | S 9 |
| S 10 | 21 12 53 | 17°16'05 | 4♍38 | 12°12 | 1°37 | 13°12 | 18°57 | 20°11 | 12°46 | 18°19 | 15°55 | 28°19 | 27°14 | 0°10 | 0°22 | S 10 |
| M11 | 21 16 49 | 18°13'35 | 16°42 | 13°33 | 2°34 | 13°49 | 19° 1 | 20°13 | 12°48 | 18°20 | 15°54 | 28°16 | 27°11 | 0°17 | 0°23 | M11 |
| T 12 | 21 20 46 | 19°11'05 | 28°57 | 14°53 | 3°31 | 14°26 | 19° 6 | 20°14 | 12°50 | 18°21 | 15°53 | 28°13 | 27° 8 | 0°24 | 0°25 | T 12 |
| W13 | 21 24 42 | 20° 8'36 | 11♎23 | 16°10 | 4°29 | 15° 3 | 19°11 | 20°16 | 12°51 | 18°23 | 15°51 | 28°10 | 27° 4 | 0°30 | 0°26 | W13 |
| T 14 | 21 28 39 | 21° 6'08 | 24° 3 | 17°26 | 5°27 | 15°40 | 19°16 | 20°18 | 12°53 | 18°24 | 15°50 | 28° 7 | 27° 1 | 0°37 | 0°28 | T 14 |
| F 15 | 21 32 35 | 22° 3'41 | 7♏ 0 | 18°39 | 6°26 | 16°17 | 19°21 | 20°20 | 12°55 | 18°26 | 15°49 | 28° 5 | 26°58 | 0°44 | 0°29 | F 15 |
| S 16 | 21 36 32 | 23° 1'15 | 20°16 | 19°50 | 7°25 | 16°55 | 19°26 | 20°22 | 12°57 | 18°27 | 15°47 | 28°D 4 | 26°55 | 0°50 | 0°31 | S 16 |
| S 17 | 21 40 28 | 23°58'50 | 3♐52 | 20°59 | 8°24 | 17°32 | 19°31 | 20°25 | 12°58 | 18°28 | 15°46 | 28° 5 | 26°52 | 0°57 | 0°32 | S 17 |
| M18 | 21 44 25 | 24°56'26 | 17°50 | 22° 6 | 9°24 | 18° 9 | 19°37 | 20°27 | 13° 0 | 18°30 | 15°45 | 28° 6 | 26°49 | 1° 4 | 0°33 | M18 |
| T 19 | 21 48 22 | 25°54'02 | 2♑10 | 23°11 | 10°24 | 18°47 | 19°43 | 20°29 | 13° 1 | 18°31 | 15°43 | 28° 7 | 26°45 | 1°10 | 0°34 | T 19 |
| W20 | 21 52 18 | 26°51'40 | 16°50 | 24°12 | 11°24 | 19°25 | 19°49 | 20°32 | 13° 3 | 18°33 | 15°42 | 28° 8 | 26°42 | 1°17 | 0°35 | W20 |
| T 21 | 21 56 15 | 27°49'18 | 1♒45 | 25°12 | 12°25 | 20° 2 | 19°55 | 20°34 | 13° 4 | 18°34 | 15°40 | 28°R 9 | 26°39 | 1°24 | 0°36 | T 21 |
| F 22 | 22 0 11 | 28°46'58 | 16°48 | 26° 8 | 13°26 | 20°40 | 20° 1 | 20°37 | 13° 6 | 18°36 | 15°39 | 28° 7 | 26°36 | 1°30 | 0°37 | F 22 |
| S 23 | 22 4 8 | 29°44'38 | 1♓51 | 27° 2 | 14°27 | 21°18 | 20° 7 | 20°40 | 13° 7 | 18°38 | 15°38 | 28° 5 | 26°33 | 1°37 | 0°38 | S 23 |
| S 24 | 22 8 4 | 0♍42'20 | 16°46 | 27°52 | 15°29 | 21°56 | 20°14 | 20°43 | 13° 9 | 18°39 | 15°37 | 28° 1 | 26°29 | 1°43 | 0°39 | S 24 |
| M25 | 22 12 1 | 1°40'04 | 1♈23 | 28°39 | 16°31 | 22°34 | 20°20 | 20°46 | 13°10 | 18°41 | 15°35 | 27°56 | 26°26 | 1°50 | 0°40 | M25 |
| T 26 | 22 15 57 | 2°37'49 | 15°37 | 29°23 | 17°33 | 23°12 | 20°27 | 20°49 | 13°11 | 18°42 | 15°34 | 27°51 | 26°23 | 1°57 | 0°40 | T 26 |
| W27 | 22 19 54 | 3°35'35 | 29°23 | 0♎ 3 | 18°36 | 23°51 | 20°34 | 20°52 | 13°12 | 18°44 | 15°33 | 27°47 | 26°20 | 2° 3 | 0°41 | W27 |
| T 28 | 22 23 51 | 4°33'23 | 12♉42 | 0°40 | 19°39 | 24°29 | 20°41 | 20°55 | 13°13 | 18°46 | 15°31 | 27°43 | 26°17 | 2°10 | 0°42 | T 28 |
| F 29 | 22 27 47 | 5°31'13 | 25°35 | 1°12 | 20°42 | 25° 7 | 20°48 | 20°58 | 13°14 | 18°48 | 15°30 | 27°41 | 26°14 | 2°17 | 0°42 | F 29 |
| S 30 | 22 31 44 | 6°29'05 | 8♊ 5 | 1°40 | 21°46 | 25°46 | 20°55 | 21° 2 | 13°15 | 18°49 | 15°29 | 27°D41 | 26°10 | 2°23 | 0°43 | S 30 |
| S 31 | 22 35 40 | 7♍26'58 | 20♊17 | 2♎ 4 | 22♋49 | 26♎24 | 21♏ 3 | 21♏ 5 | 13♊16 | 18♎51 | 15♒28 | 27♋41 | 26♋ 7 | 2♌30 | 0♊43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 4 | 12n 1 | 5s 1 | 12n59 | 1n 7 | 19n18 | 3s57 | 2s48 | 0n18 | 16s22 | 0n57 | 15s35 | 2n13 | 22n11 | 0s 4 | 5s39 | 1n34 | 22s23 | 6s43 | 20n28 | 20n35 | 20n25 | 16n58 | 3s15 |
| S 2 | 17 49 | 15 32 | 4 32 | 12 18 | 1 0 | 19 23 | 3 54 | 3 3 | 0 17 | 16 23 | 0 56 | 15 36 | 2 12 | 22 11 | 0 4 | 5 40 | 1 34 | 22 24 | 6 44 | 20 28 | 20 36 | 20 25 | 16 58 | 3 15 |
| S 3 | 17 34 | 18 18 | 3 52 | 11 38 | 0 53 | 19 28 | 3 51 | 3 18 | 0 16 | 16 24 | 0 56 | 15 36 | 2 12 | 22 12 | 0 4 | 5 40 | 1 34 | 22 24 | 6 44 | 20 28 | 20 36 | 20 24 | 16 58 | 3 15 |
| M 4 | 17 18 | 20 14 | 3 1 | 10 57 | 0 46 | 19 33 | 3 48 | 3 33 | 0 15 | 16 25 | 0 56 | 15 37 | 2 12 | 22 12 | 0 4 | 5 41 | 1 34 | 22 25 | 6 44 | 20 28 | 20 37 | 20 24 | 16 58 | 3 16 |
| T 5 | 17 2 | 21 14 | 2 4 | 10 16 | 0 38 | 19 37 | 3 45 | 3 48 | 0 14 | 16 27 | 0 56 | 15 37 | 2 11 | 22 12 | 0 4 | 5 41 | 1 34 | 22 25 | 6 44 | 20 27 | 20 38 | 20 23 | 16 58 | 3 16 |
| W 6 | 16 46 | 21 17 | 1 1 | 9 36 | 0 30 | 19 41 | 3 42 | 4 3 | 0 13 | 16 28 | 0 55 | 15 38 | 2 11 | 22 12 | 0 4 | 5 42 | 1 34 | 22 26 | 6 44 | 20 27 | 20 38 | 20 23 | 16 58 | 3 16 |
| T 7 | 16 29 | 20 23 | 0n 4 | 8 55 | 0 22 | 19 45 | 3 39 | 4 18 | 0 12 | 16 29 | 0 55 | 15 38 | 2 11 | 22 13 | 0 4 | 5 42 | 1 34 | 22 26 | 6 44 | 20 27 | 20 39 | 20 22 | 16 58 | 3 17 |
| F 8 | 16 12 | 18 35 | 1 8 | 8 15 | 0 13 | 19 49 | 3 35 | 4 33 | 0 12 | 16 30 | 0 55 | 15 39 | 2 11 | 22 13 | 0 4 | 5 43 | 1 34 | 22 27 | 6 44 | 20 27 | 20 40 | 20 22 | 16 58 | 3 17 |
| S 9 | 15 55 | 15 59 | 2 10 | 7 34 | 0 4 | 19 52 | 3 32 | 4 48 | 0 11 | 16 32 | 0 55 | 15 40 | 2 10 | 22 13 | 0 4 | 5 43 | 1 34 | 22 27 | 6 44 | 20 28 | 20 40 | 20 21 | 16 58 | 3 17 |
| S 10 | 15 38 | 12 42 | 3 7 | 6 54 | 0s 5 | 19 55 | 3 29 | 5 3 | 0 10 | 16 33 | 0 55 | 15 40 | 2 10 | 22 13 | 0 4 | 5 44 | 1 33 | 22 28 | 6 44 | 20 28 | 20 41 | 20 20 | 16 59 | 3 17 |
| M11 | 15 21 | 8 52 | 3 56 | 6 15 | 0 14 | 19 58 | 3 25 | 5 18 | 0 9 | 16 35 | 0 54 | 15 41 | 2 10 | 22 14 | 0 4 | 5 44 | 1 33 | 22 28 | 6 44 | 20 29 | 20 41 | 20 20 | 16 59 | 3 18 |
| T 12 | 15 3 | 4 37 | 4 35 | 5 35 | 0 23 | 20 0 | 3 21 | 5 33 | 0 8 | 16 36 | 0 54 | 15 42 | 2 10 | 22 14 | 0 4 | 5 45 | 1 33 | 22 29 | 6 44 | 20 29 | 20 42 | 20 19 | 16 59 | 3 18 |
| W13 | 14 45 | 0 8 | 5 2 | 4 56 | 0 33 | 20 2 | 3 18 | 5 48 | 0 8 | 16 38 | 0 54 | 15 42 | 2 9 | 22 14 | 0 4 | 5 45 | 1 33 | 22 29 | 6 44 | 20 30 | 20 43 | 20 19 | 16 59 | 3 18 |
| T 14 | 14 27 | 4s27 | 5 14 | 4 18 | 0 43 | 20 4 | 3 14 | 6 3 | 0 7 | 16 39 | 0 54 | 15 43 | 2 9 | 22 14 | 0 4 | 5 46 | 1 33 | 22 30 | 6 44 | 20 30 | 20 43 | 20 18 | 16 59 | 3 19 |
| F 15 | 14 8 | 8 55 | 5 11 | 3 40 | 0 53 | 20 5 | 3 10 | 6 18 | 0 6 | 16 41 | 0 53 | 15 44 | 2 9 | 22 15 | 0 4 | 5 46 | 1 33 | 22 30 | 6 45 | 20 31 | 20 44 | 20 18 | 16 59 | 3 19 |
| S 16 | 13 49 | 13 6 | 4 52 | 3 3 | 1 3 | 20 6 | 3 6 | 6 33 | 0 5 | 16 42 | 0 53 | 15 45 | 2 9 | 22 15 | 0 4 | 5 47 | 1 33 | 22 30 | 6 45 | 20 31 | 20 44 | 20 17 | 16 59 | 3 19 |
| S 17 | 13 30 | 16 42 | 4 16 | 2 26 | 1 13 | 20 7 | 3 2 | 6 48 | 0 4 | 16 44 | 0 53 | 15 46 | 2 8 | 22 15 | 0 4 | 5 48 | 1 33 | 22 31 | 6 45 | 20 31 | 20 45 | 20 16 | 16 59 | 3 20 |
| M18 | 13 11 | 19 28 | 3 24 | 1 51 | 1 24 | 20 7 | 2 58 | 7 3 | 0 4 | 16 46 | 0 53 | 15 46 | 2 8 | 22 15 | 0 4 | 5 48 | 1 33 | 22 31 | 6 45 | 20 31 | 20 46 | 20 16 | 16 58 | 3 20 |
| T 19 | 12 52 | 21 5 | 2 18 | 1 16 | 1 34 | 20 6 | 2 54 | 7 18 | 0 3 | 16 48 | 0 52 | 15 47 | 2 8 | 22 15 | 0 4 | 5 49 | 1 33 | 22 32 | 6 45 | 20 30 | 20 46 | 20 15 | 16 58 | 3 20 |
| W20 | 12 32 | 21 19 | 1 2 | 0 42 | 1 45 | 20 6 | 2 50 | 7 33 | 0 2 | 16 49 | 0 52 | 15 48 | 2 8 | 22 16 | 0 4 | 5 49 | 1 33 | 22 32 | 6 45 | 20 30 | 20 47 | 20 15 | 16 58 | 3 20 |
| T 21 | 12 13 | 20 4 | 0s20 | 0 9 | 1 55 | 20 5 | 2 46 | 7 48 | 0 1 | 16 51 | 0 52 | 15 49 | 2 7 | 22 16 | 0 4 | 5 50 | 1 33 | 22 33 | 6 45 | 20 30 | 20 48 | 20 14 | 16 58 | 3 21 |
| F 22 | 11 53 | 17 22 | 1 41 | 0s23 | 2 6 | 20 3 | 2 41 | 8 3 | 0 1 | 16 53 | 0 52 | 15 50 | 2 7 | 22 16 | 0 4 | 5 51 | 1 33 | 22 33 | 6 45 | 20 30 | 20 48 | 20 13 | 16 58 | 3 21 |
| S 23 | 11 33 | 13 31 | 2 54 | 0 54 | 2 16 | 20 1 | 2 37 | 8 18 | 0s 0 | 16 55 | 0 52 | 15 51 | 2 7 | 22 16 | 0 4 | 5 51 | 1 33 | 22 34 | 6 45 | 20 31 | 20 49 | 20 13 | 16 58 | 3 21 |
| S 24 | 11 12 | 8 50 | 3 55 | 1 24 | 2 27 | 19 59 | 2 33 | 8 33 | 0 1 | 16 57 | 0 51 | 15 52 | 2 7 | 22 16 | 0 4 | 5 52 | 1 33 | 22 34 | 6 45 | 20 32 | 20 49 | 20 12 | 16 58 | 3 22 |
| M25 | 10 52 | 3 43 | 4 39 | 1 52 | 2 37 | 19 56 | 2 28 | 8 48 | 0 2 | 16 59 | 0 51 | 15 53 | 2 6 | 22 17 | 0 4 | 5 53 | 1 33 | 22 34 | 6 45 | 20 33 | 20 50 | 20 12 | 16 58 | 3 22 |
| T 26 | 10 31 | 1n27 | 5 5 | 2 19 | 2 47 | 19 52 | 2 24 | 9 3 | 0 3 | 17 1 | 0 51 | 15 54 | 2 6 | 22 17 | 0 4 | 5 53 | 1 33 | 22 35 | 6 45 | 20 34 | 20 51 | 20 11 | 16 58 | 3 22 |
| W27 | 10 10 | 6 22 | 5 12 | 2 44 | 2 57 | 19 48 | 2 20 | 9 17 | 0 3 | 17 3 | 0 51 | 15 55 | 2 6 | 22 17 | 0 4 | 5 54 | 1 33 | 22 35 | 6 45 | 20 34 | 20 51 | 20 10 | 16 57 | 3 23 |
| T 28 | 9 49 | 10 50 | 5 1 | 3 8 | 3 7 | 19 44 | 2 15 | 9 32 | 0 4 | 17 5 | 0 50 | 15 56 | 2 6 | 22 17 | 0 4 | 5 54 | 1 33 | 22 36 | 6 45 | 20 35 | 20 52 | 20 10 | 16 57 | 3 23 |
| F 29 | 9 28 | 14 39 | 4 36 | 3 29 | 3 17 | 19 39 | 2 11 | 9 47 | 0 5 | 17 7 | 0 50 | 15 57 | 2 5 | 22 17 | 0 4 | 5 55 | 1 33 | 22 36 | 6 45 | 20 35 | 20 52 | 20 9 | 16 57 | 3 23 |
| S 30 | 9 7 | 17 42 | 3 58 | 3 49 | 3 26 | 19 34 | 2 6 | 10 2 | 0 5 | 17 9 | 0 50 | 15 58 | 2 5 | 22 17 | 0 4 | 5 56 | 1 33 | 22 36 | 6 45 | 20 36 | 20 53 | 20 8 | 16 57 | 3 24 |
| S 31 | 8n46 | 19n53 | 3s10 | 4s 7 | 3s35 | 19n28 | 2s 2 | 10s16 | 0s 6 | 17s11 | 0n50 | 15s59 | 2n 5 | 22n17 | 0s 4 | 5s57 | 1n33 | 22s37 | 6s45 | 20n35 | 20n54 | 20n 8 | 16n57 | 3s24 |

Julian Day Number = 2553659.5, Delta T = 263.22 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°38'53, Lahiri = 27°45'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 37 | 8♍24'54 | 2♋16 | 2♎22 | 23♋53 | 27♎ 3 | 21♏10 | 21♏ 9 | 13♊17 | 18♎53 | 15°R26 | 27♋43 | 26♋ 4 | 2♌37 | 0♊43 | M 1 |
| T 2 | 22 43 33 | 9°22'51 | 14° 6 | 2°36 | 24°58 | 27°42 | 21°18 | 21°12 | 13°18 | 18°55 | 15♒25 | 27°44 | 26° 1 | 2°43 | 0°44 | T 2 |
| W 3 | 22 47 30 | 10°20'49 | 25°53 | 2°44 | 26° 2 | 28°20 | 21°26 | 21°16 | 13°19 | 18°56 | 15°24 | 27°R45 | 25°58 | 2°50 | 0°44 | W 3 |
| T 4 | 22 51 26 | 11°18'50 | 7♌40 | 2°R47 | 27° 7 | 28°59 | 21°34 | 21°20 | 13°20 | 18°58 | 15°23 | 27°45 | 25°55 | 2°57 | 0°44 | T 4 |
| F 5 | 22 55 23 | 12°16'52 | 19°32 | 2°44 | 28°12 | 29°38 | 21°42 | 21°24 | 13°21 | 19° 0 | 15°21 | 27°42 | 25°51 | 3° 3 | 0°44 | F 5 |
| S 6 | 22 59 20 | 13°14'56 | 1♍30 | 2°35 | 29°17 | 0♏17 | 21°50 | 21°27 | 13°21 | 19° 2 | 15°20 | 27°38 | 25°48 | 3°10 | 0°R44 | S 6 |
| S 7 | 23 3 16 | 14°13'02 | 13°38 | 2°20 | 0♌23 | 0°57 | 21°58 | 21°31 | 13°22 | 19° 4 | 15°19 | 27°31 | 25°45 | 3°17 | 0°44 | S 7 |
| M 8 | 23 7 13 | 15°11'09 | 25°56 | 1°58 | 1°28 | 1°36 | 22° 7 | 21°36 | 13°23 | 19° 6 | 15°18 | 27°23 | 25°42 | 3°23 | 0°44 | M 8 |
| T 9 | 23 11 9 | 16° 9'17 | 8♎26 | 1°30 | 2°34 | 2°15 | 22°15 | 21°40 | 13°23 | 19° 8 | 15°17 | 27°14 | 25°39 | 3°30 | 0°44 | T 9 |
| W10 | 23 15 6 | 17° 7'28 | 21° 8 | 0°56 | 3°40 | 2°55 | 22°24 | 21°44 | 13°24 | 19°10 | 15°16 | 27° 6 | 25°35 | 3°36 | 0°43 | W10 |
| T 11 | 23 19 2 | 18° 5'40 | 4♏ 2 | 0°17 | 4°46 | 3°34 | 22°32 | 21°48 | 13°24 | 19°12 | 15°15 | 26°58 | 25°32 | 3°43 | 0°43 | T 11 |
| F 12 | 23 22 59 | 19° 3'53 | 17° 9 | 29♍31 | 5°53 | 4°14 | 22°41 | 21°53 | 13°24 | 19°14 | 15°13 | 26°52 | 25°29 | 3°50 | 0°43 | F 12 |
| S 13 | 23 26 55 | 20° 2'08 | 0♐30 | 28°41 | 7° 0 | 4°53 | 22°50 | 21°57 | 13°25 | 19°16 | 15°12 | 26°48 | 25°26 | 3°56 | 0°42 | S 13 |
| S 14 | 23 30 52 | 21° 0'25 | 14° 5 | 27°46 | 8° 6 | 5°33 | 22°59 | 22° 2 | 13°25 | 19°18 | 15°11 | 26°46 | 25°23 | 4° 3 | 0°42 | S 14 |
| M15 | 23 34 48 | 21°58'43 | 27°55 | 26°48 | 9°13 | 6°13 | 23° 9 | 22° 6 | 13°25 | 19°20 | 15°10 | 26°D46 | 25°20 | 4°10 | 0°41 | M15 |
| T 16 | 23 38 45 | 22°57'02 | 12♑ 1 | 25°48 | 10°21 | 6°53 | 23°18 | 22°11 | 13°25 | 19°22 | 15° 9 | 26°47 | 25°16 | 4°16 | 0°41 | T 16 |
| W17 | 23 42 42 | 23°55'23 | 26°22 | 24°47 | 11°28 | 7°32 | 23°27 | 22°16 | 13°25 | 19°24 | 15° 8 | 26°R47 | 25°13 | 4°23 | 0°40 | W17 |
| T 18 | 23 46 38 | 24°53'46 | 10♒56 | 23°46 | 12°36 | 8°13 | 23°37 | 22°21 | 13°26 | 19°26 | 15° 7 | 26°46 | 25°10 | 4°30 | 0°39 | T 18 |
| F 19 | 23 50 35 | 25°52'10 | 25°39 | 22°47 | 13°43 | 8°53 | 23°47 | 22°26 | 13°R26 | 19°28 | 15° 6 | 26°43 | 25° 7 | 4°36 | 0°38 | F 19 |
| S 20 | 23 54 31 | 26°50'36 | 10♓24 | 21°52 | 14°51 | 9°33 | 23°56 | 22°30 | 13°26 | 19°30 | 15° 5 | 26°38 | 25° 4 | 4°43 | 0°38 | S 20 |
| S 21 | 23 58 28 | 27°49'03 | 25° 5 | 21° 1 | 15°59 | 10°13 | 24° 6 | 22°36 | 13°25 | 19°32 | 15° 4 | 26°30 | 25° 0 | 4°50 | 0°37 | S 21 |
| M22 | 0 2 24 | 28°47'33 | 9♈33 | 20°16 | 17° 8 | 10°53 | 24°16 | 22°41 | 13°25 | 19°34 | 15° 3 | 26°21 | 24°57 | 4°56 | 0°36 | M22 |
| T 23 | 0 6 21 | 29°46'04 | 23°43 | 19°38 | 18°16 | 11°34 | 24°26 | 22°46 | 13°25 | 19°36 | 15° 3 | 26°11 | 24°54 | 5° 3 | 0°35 | T 23 |
| W24 | 0 10 17 | 0♎44'37 | 7♉30 | 19° 8 | 19°25 | 12°14 | 24°36 | 22°51 | 13°25 | 19°38 | 15° 2 | 26° 1 | 24°51 | 5° 9 | 0°33 | W24 |
| T 25 | 0 14 14 | 1°43'13 | 20°50 | 18°47 | 20°33 | 12°55 | 24°47 | 22°56 | 13°25 | 19°41 | 15° 1 | 25°53 | 24°48 | 5°16 | 0°32 | T 25 |
| F 26 | 0 18 11 | 2°41'50 | 3♊45 | 18°36 | 21°42 | 13°35 | 24°57 | 23° 2 | 13°24 | 19°43 | 15° 0 | 25°47 | 24°45 | 5°23 | 0°31 | F 26 |
| S 27 | 0 22 7 | 3°40'30 | 16°18 | 18°D34 | 22°51 | 14°16 | 25° 7 | 23° 7 | 13°24 | 19°45 | 14°59 | 25°43 | 24°41 | 5°29 | 0°30 | S 27 |
| S 28 | 0 26 4 | 4°39'12 | 28°31 | 18°42 | 24° 1 | 14°57 | 25°18 | 23°12 | 13°23 | 19°47 | 14°58 | 25°42 | 24°38 | 5°36 | 0°28 | S 28 |
| M29 | 0 30 0 | 5°37'57 | 10♋30 | 19° 0 | 25°10 | 15°38 | 25°28 | 23°18 | 13°23 | 19°49 | 14°58 | 25°D42 | 24°35 | 5°43 | 0°27 | M29 |
| T 30 | 0 33 57 | 6♎36'43 | 22♋20 | 19♍27 | 26♌19 | 16♏19 | 25♏39 | 23♏24 | 13♊22 | 19♎51 | 14♒57 | 25°R42 | 24♋32 | 5♌49 | 0♊25 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n24 | 21n 9 | 2s14 | 4s22 | 3s44 | 19n22 | 1s57 | 10s31 | 0s 7 | 17s14 | 0n50 | 16s 1 | 2n 5 | 22n17 | 0s 4 | 5s57 | 1n33 | 22s37 | 6s45 | 20n35 | 20n54 | 20n 7 | 16n56 | 3s24 |
| T 2 | 8 2 | 21 26 | 1 14 | 4 34 | 3 51 | 19 15 | 1 53 | 10 45 | 0 8 | 17 16 | 0 49 | 16 2 | 2 5 | 22 18 | 0 4 | 5 58 | 1 33 | 22 38 | 6 45 | 20 35 | 20 55 | 20 6 | 16 56 | 3 25 |
| W 3 | 7 41 | 20 46 | 0 10 | 4 44 | 3 59 | 19 8 | 1 48 | 11 0 | 0 8 | 17 18 | 0 49 | 16 3 | 2 4 | 22 18 | 0 4 | 5 59 | 1 33 | 22 38 | 6 45 | 20 35 | 20 55 | 20 6 | 16 56 | 3 25 |
| T 4 | 7 19 | 19 11 | 0n54 | 4 52 | 4 5 | 19 0 | 1 44 | 11 14 | 0 9 | 17 20 | 0 49 | 16 4 | 2 4 | 22 18 | 0 4 | 5 59 | 1 33 | 22 38 | 6 45 | 20 35 | 20 56 | 20 5 | 16 56 | 3 25 |
| F 5 | 6 57 | 16 46 | 1 55 | 4 56 | 4 11 | 18 52 | 1 39 | 11 29 | 0 10 | 17 22 | 0 49 | 16 5 | 2 4 | 22 18 | 0 4 | 6 0 | 1 33 | 22 39 | 6 45 | 20 35 | 20 57 | 20 4 | 16 55 | 3 25 |
| S 6 | 6 34 | 13 36 | 2 52 | 4 56 | 4 16 | 18 43 | 1 35 | 11 43 | 0 11 | 17 25 | 0 49 | 16 6 | 2 4 | 22 18 | 0 4 | 6 1 | 1 33 | 22 39 | 6 45 | 20 36 | 20 57 | 20 4 | 16 55 | 3 26 |
| S 7 | 6 12 | 9 51 | 3 42 | 4 54 | 4 19 | 18 34 | 1 30 | 11 58 | 0 11 | 17 27 | 0 48 | 16 8 | 2 3 | 22 18 | 0 4 | 6 2 | 1 33 | 22 39 | 6 45 | 20 37 | 20 58 | 20 3 | 16 55 | 3 26 |
| M 8 | 5 50 | 5 38 | 4 22 | 4 47 | 4 22 | 18 24 | 1 26 | 12 12 | 0 12 | 17 29 | 0 48 | 16 9 | 2 3 | 22 18 | 0 4 | 6 2 | 1 33 | 22 40 | 6 45 | 20 39 | 20 58 | 20 2 | 16 54 | 3 26 |
| T 9 | 5 27 | 1 7 | 4 51 | 4 37 | 4 23 | 18 14 | 1 21 | 12 26 | 0 13 | 17 32 | 0 48 | 16 10 | 2 3 | 22 18 | 0 4 | 6 3 | 1 33 | 22 40 | 6 45 | 20 41 | 20 59 | 20 2 | 16 54 | 3 27 |
| W10 | 5 5 | 3s31 | 5 5 | 4 23 | 4 23 | 18 3 | 1 17 | 12 40 | 0 13 | 17 34 | 0 48 | 16 12 | 2 3 | 22 18 | 0 4 | 6 4 | 1 32 | 22 40 | 6 45 | 20 42 | 20 59 | 20 1 | 16 54 | 3 27 |
| T 11 | 4 42 | 8 4 | 5 5 | 4 6 | 4 20 | 17 52 | 1 12 | 12 54 | 0 14 | 17 37 | 0 48 | 16 13 | 2 3 | 22 18 | 0 4 | 6 5 | 1 32 | 22 41 | 6 45 | 20 44 | 21 0 | 20 0 | 16 53 | 3 27 |
| F 12 | 4 19 | 12 19 | 4 48 | 3 44 | 4 17 | 17 40 | 1 8 | 13 8 | 0 15 | 17 39 | 0 47 | 16 14 | 2 2 | 22 18 | 0 4 | 6 5 | 1 32 | 22 41 | 6 45 | 20 45 | 21 1 | 20 0 | 16 53 | 3 28 |
| S 13 | 3 56 | 16 3 | 4 16 | 3 19 | 4 11 | 17 28 | 1 4 | 13 22 | 0 15 | 17 41 | 0 47 | 16 16 | 2 2 | 22 18 | 0 4 | 6 6 | 1 32 | 22 41 | 6 45 | 20 46 | 21 1 | 19 59 | 16 52 | 3 28 |
| S 14 | 3 34 | 19 0 | 3 29 | 2 50 | 4 3 | 17 16 | 0 59 | 13 36 | 0 16 | 17 44 | 0 47 | 16 17 | 2 2 | 22 18 | 0 4 | 6 7 | 1 32 | 22 41 | 6 45 | 20 46 | 21 2 | 19 58 | 16 52 | 3 28 |
| M15 | 3 11 | 20 55 | 2 29 | 2 18 | 3 54 | 17 2 | 0 55 | 13 50 | 0 17 | 17 46 | 0 47 | 16 18 | 2 2 | 22 19 | 0 4 | 6 8 | 1 32 | 22 42 | 6 45 | 20 46 | 21 2 | 19 57 | 16 52 | 3 29 |
| T 16 | 2 48 | 21 33 | 1 18 | 1 44 | 3 42 | 16 49 | 0 50 | 14 4 | 0 17 | 17 49 | 0 47 | 16 20 | 2 2 | 22 19 | 0 4 | 6 8 | 1 32 | 22 42 | 6 45 | 20 46 | 21 3 | 19 57 | 16 51 | 3 29 |
| W17 | 2 25 | 20 49 | 0 2 | 1 8 | 3 29 | 16 35 | 0 46 | 14 17 | 0 18 | 17 51 | 0 46 | 16 21 | 2 1 | 22 19 | 0 4 | 6 9 | 1 32 | 22 42 | 6 45 | 20 46 | 21 4 | 19 56 | 16 51 | 3 29 |
| T 18 | 2 1 | 18 40 | 1s15 | 0 30 | 3 14 | 16 20 | 0 42 | 14 31 | 0 19 | 17 54 | 0 46 | 16 23 | 2 1 | 22 19 | 0 4 | 6 10 | 1 32 | 22 43 | 6 44 | 20 46 | 21 4 | 19 55 | 16 50 | 3 30 |
| F 19 | 1 38 | 15 16 | 2 28 | 0n 8 | 2 58 | 16 5 | 0 37 | 14 45 | 0 19 | 17 57 | 0 46 | 16 24 | 2 1 | 22 19 | 0 4 | 6 11 | 1 32 | 22 43 | 6 44 | 20 47 | 21 5 | 19 54 | 16 50 | 3 30 |
| S 20 | 1 15 | 10 55 | 3 31 | 0 46 | 2 40 | 15 49 | 0 33 | 14 58 | 0 20 | 17 59 | 0 46 | 16 25 | 2 1 | 22 19 | 0 4 | 6 12 | 1 32 | 22 43 | 6 44 | 20 48 | 21 5 | 19 54 | 16 49 | 3 30 |
| S 21 | 0 52 | 5 56 | 4 20 | 1 24 | 2 21 | 15 33 | 0 29 | 15 11 | 0 21 | 18 2 | 0 46 | 16 27 | 2 1 | 22 19 | 0 4 | 6 12 | 1 32 | 22 43 | 6 44 | 20 49 | 21 6 | 19 53 | 16 49 | 3 30 |
| M22 | 0 29 | 0 41 | 4 51 | 1 59 | 2 2 | 15 17 | 0 25 | 15 24 | 0 21 | 18 4 | 0 46 | 16 28 | 2 0 | 22 19 | 0 4 | 6 13 | 1 32 | 22 43 | 6 44 | 20 51 | 21 6 | 19 52 | 16 48 | 3 31 |
| T 23 | 0 6 | 4n29 | 5 4 | 2 32 | 1 42 | 15 0 | 0 21 | 15 38 | 0 22 | 18 7 | 0 45 | 16 30 | 2 0 | 22 19 | 0 4 | 6 14 | 1 32 | 22 44 | 6 44 | 20 53 | 21 7 | 19 51 | 16 48 | 3 31 |
| W24 | 0s18 | 9 17 | 4 58 | 3 2 | 1 22 | 14 43 | 0 17 | 15 51 | 0 23 | 18 10 | 0 45 | 16 31 | 2 0 | 22 19 | 0 4 | 6 15 | 1 32 | 22 44 | 6 44 | 20 55 | 21 8 | 19 51 | 16 47 | 3 31 |
| T 25 | 0 41 | 13 30 | 4 36 | 3 29 | 1 2 | 14 25 | 0 13 | 16 4 | 0 23 | 18 12 | 0 45 | 16 33 | 2 0 | 22 19 | 0 4 | 6 16 | 1 32 | 22 44 | 6 44 | 20 56 | 21 8 | 19 50 | 16 47 | 3 32 |
| F 26 | 1 4 | 16 56 | 4 0 | 3 51 | 0 43 | 14 7 | 0 9 | 16 16 | 0 24 | 18 15 | 0 45 | 16 34 | 2 0 | 22 18 | 0 4 | 6 16 | 1 32 | 22 44 | 6 44 | 20 57 | 21 9 | 19 49 | 16 46 | 3 32 |
| S 27 | 1 28 | 19 29 | 3 14 | 4 9 | 0 24 | 13 48 | 0 5 | 16 29 | 0 25 | 18 17 | 0 45 | 16 36 | 1 59 | 22 18 | 0 4 | 6 17 | 1 32 | 22 44 | 6 44 | 20 58 | 21 9 | 19 48 | 16 46 | 3 32 |
| S 28 | 1 51 | 21 4 | 2 20 | 4 22 | 0 6 | 13 29 | 0 1 | 16 42 | 0 25 | 18 20 | 0 45 | 16 37 | 1 59 | 22 18 | 0 4 | 6 18 | 1 32 | 22 45 | 6 44 | 20 58 | 21 10 | 19 48 | 16 45 | 3 33 |
| M29 | 2 14 | 21 39 | 1 20 | 4 31 | 0n11 | 13 10 | 0n 3 | 16 54 | 0 26 | 18 23 | 0 44 | 16 39 | 1 59 | 22 18 | 0 4 | 6 19 | 1 32 | 22 45 | 6 44 | 20 58 | 21 10 | 19 47 | 16 45 | 3 33 |
| T 30 | 2s37 | 21n16 | 0s18 | 4n35 | 0n27 | 12n50 | 0n 7 | 17s 7 | 0s26 | 18s26 | 0n44 | 16s40 | 1n59 | 22n18 | 0s 4 | 6s20 | 1n32 | 22s45 | 6s44 | 20n58 | 21n11 | 19n46 | 16n44 | 3s33 |

Julian Day Number = 2553690.5, Delta T = 263.35 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°38'58, Lahiri = 27°45'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 53 | 7♎35'32 | 4♌ 7 | 20♍ 4 | 27♌29 | 17♏ 0 | 25♏50 | 23♏29 | 13°R22 | 19♎54 | 14°R56 | 25°R42 | 24♋29 | 5♌56 | 0°R24 | W 1 |
| T 2 | 0 41 50 | 8°34'23 | 15°56 | 20°50 | 28°39 | 17°41 | 26° 1 | 23°35 | 13♊21 | 19°56 | 14♒55 | 25♋40 | 24°26 | 6° 3 | 0♊22 | T 2 |
| F 3 | 0 45 46 | 9°33'16 | 27°52 | 21°43 | 29°49 | 18°22 | 26°12 | 23°41 | 13°21 | 19°58 | 14°55 | 25°36 | 24°22 | 6° 9 | 0°21 | F 3 |
| S 4 | 0 49 43 | 10°32'11 | 9♍58 | 22°45 | 0♍59 | 19° 3 | 26°23 | 23°46 | 13°20 | 20° 0 | 14°54 | 25°29 | 24°19 | 6°16 | 0°19 | S 4 |
| S 5 | 0 53 40 | 11°31'08 | 22°17 | 23°53 | 2° 9 | 19°44 | 26°34 | 23°52 | 13°19 | 20° 2 | 14°54 | 25°19 | 24°16 | 6°23 | 0°17 | S 5 |
| M 6 | 0 57 36 | 12°30'08 | 4♎51 | 25° 7 | 3°19 | 20°26 | 26°45 | 23°58 | 13°18 | 20° 5 | 14°53 | 25° 7 | 24°13 | 6°29 | 0°15 | M 6 |
| T 7 | 1 1 33 | 13°29'09 | 17°40 | 26°27 | 4°30 | 21° 7 | 26°56 | 24° 4 | 13°17 | 20° 7 | 14°52 | 24°55 | 24°10 | 6°36 | 0°13 | T 7 |
| W 8 | 1 5 29 | 14°28'13 | 0♏42 | 27°51 | 5°40 | 21°49 | 27° 7 | 24°10 | 13°16 | 20° 9 | 14°52 | 24°42 | 24° 6 | 6°43 | 0°11 | W 8 |
| T 9 | 1 9 26 | 15°27'18 | 13°58 | 29°20 | 6°51 | 22°30 | 27°19 | 24°16 | 13°15 | 20°11 | 14°51 | 24°30 | 24° 3 | 6°49 | 0° 9 | T 9 |
| F 10 | 1 13 22 | 16°26'26 | 27°25 | 0♎52 | 8° 2 | 23°12 | 27°30 | 24°22 | 13°14 | 20°14 | 14°51 | 24°20 | 24° 0 | 6°56 | 0° 7 | F 10 |
| S 11 | 1 17 19 | 17°25'35 | 11♐ 2 | 2°28 | 9°13 | 23°54 | 27°42 | 24°28 | 13°13 | 20°16 | 14°50 | 24°14 | 23°57 | 7° 2 | 0° 5 | S 11 |
| S 12 | 1 21 15 | 18°24'46 | 24°47 | 4° 5 | 10°24 | 24°36 | 27°53 | 24°35 | 13°12 | 20°18 | 14°50 | 24°10 | 23°54 | 7° 9 | 0° 3 | S 12 |
| M13 | 1 25 12 | 19°23'59 | 8♑40 | 5°45 | 11°35 | 25°18 | 28° 5 | 24°41 | 13°11 | 20°20 | 14°49 | 24° 9 | 23°51 | 7°16 | 0° 1 | M13 |
| T 14 | 1 29 9 | 20°23'14 | 22°41 | 7°26 | 12°46 | 26° 0 | 28°17 | 24°47 | 13°10 | 20°22 | 14°49 | 24° 8 | 23°47 | 7°22 | 29♉59 | T 14 |
| W15 | 1 33 5 | 21°22'30 | 6♒49 | 9° 8 | 13°57 | 26°42 | 28°29 | 24°54 | 13° 9 | 20°25 | 14°49 | 24° 8 | 23°44 | 7°29 | 29°56 | W15 |
| T 16 | 1 37 2 | 22°21'48 | 21° 3 | 10°51 | 15° 9 | 27°24 | 28°41 | 25° 0 | 13° 7 | 20°27 | 14°48 | 24° 7 | 23°41 | 7°36 | 29°54 | T 16 |
| F 17 | 1 40 58 | 23°21'08 | 5♓22 | 12°35 | 16°20 | 28° 6 | 28°53 | 25° 6 | 13° 6 | 20°29 | 14°48 | 24° 3 | 23°38 | 7°42 | 29°52 | F 17 |
| S 18 | 1 44 55 | 24°20'29 | 19°41 | 14°19 | 17°32 | 28°48 | 29° 5 | 25°13 | 13° 4 | 20°31 | 14°48 | 23°56 | 23°35 | 7°49 | 29°49 | S 18 |
| S 19 | 1 48 51 | 25°19'53 | 3♈58 | 16° 3 | 18°44 | 29°31 | 29°17 | 25°19 | 13° 3 | 20°34 | 14°47 | 23°46 | 23°32 | 7°56 | 29°47 | S 19 |
| M20 | 1 52 48 | 26°19'18 | 18° 5 | 17°48 | 19°56 | 0♐13 | 29°29 | 25°26 | 13° 2 | 20°36 | 14°47 | 23°34 | 23°28 | 8° 2 | 29°44 | M20 |
| T 21 | 1 56 44 | 27°18'45 | 1♉58 | 19°32 | 21° 8 | 0°55 | 29°41 | 25°32 | 13° 0 | 20°38 | 14°47 | 23°22 | 23°25 | 8° 9 | 29°42 | T 21 |
| W22 | 2 0 41 | 28°18'14 | 15°33 | 21°16 | 22°20 | 1°38 | 29°53 | 25°39 | 12°58 | 20°40 | 14°47 | 23°10 | 23°22 | 8°16 | 29°39 | W22 |
| T 23 | 2 4 37 | 29°17'46 | 28°47 | 23° 0 | 23°32 | 2°21 | 0♐ 5 | 25°46 | 12°57 | 20°43 | 14°46 | 22°59 | 23°19 | 8°22 | 29°37 | T 23 |
| F 24 | 2 8 34 | 0♏17'19 | 11♊38 | 24°43 | 24°44 | 3° 3 | 0°18 | 25°52 | 12°55 | 20°45 | 14°46 | 22°51 | 23°16 | 8°29 | 29°34 | F 24 |
| S 25 | 2 12 31 | 1°16'55 | 24° 9 | 26°26 | 25°56 | 3°46 | 0°30 | 25°59 | 12°54 | 20°47 | 14°46 | 22°45 | 23°12 | 8°36 | 29°31 | S 25 |
| S 26 | 2 16 27 | 2°16'33 | 6♋22 | 28° 9 | 27° 9 | 4°29 | 0°43 | 26° 6 | 12°52 | 20°49 | 14°46 | 22°43 | 23° 9 | 8°42 | 29°28 | S 26 |
| M27 | 2 20 24 | 3°16'13 | 18°22 | 29°51 | 28°21 | 5°12 | 0°55 | 26°12 | 12°50 | 20°51 | 14°46 | 22°D42 | 23° 6 | 8°49 | 29°26 | M27 |
| T 28 | 2 24 20 | 4°15'56 | 0♌13 | 1♏32 | 29°34 | 5°55 | 1° 8 | 26°19 | 12°48 | 20°54 | 14°46 | 22°R42 | 23° 3 | 8°56 | 29°23 | T 28 |
| W29 | 2 28 17 | 5°15'41 | 12° 1 | 3°13 | 0♎46 | 6°38 | 1°20 | 26°26 | 12°46 | 20°56 | 14°D46 | 22°42 | 23° 0 | 9° 2 | 29°20 | W29 |
| T 30 | 2 32 13 | 6°15'27 | 23°51 | 4°53 | 1°59 | 7°21 | 1°33 | 26°33 | 12°45 | 20°58 | 14°46 | 22°40 | 22°57 | 9° 9 | 29°17 | T 30 |
| F 31 | 2 36 10 | 7♏15'16 | 5♍50 | 6♏33 | 3♎12 | 8♐ 4 | 1♐46 | 26♏40 | 12♊43 | 21♎ 0 | 14♒46 | 22♋37 | 22♋53 | 9♌15 | 29♉14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 0 | 19n55 | 0n45 | 4n33 | 0n41 | 12n30 | 0n11 | 17s19 | 0s27 | 18s28 | 0n44 | 16s42 | 1n59 | 22n18 | 0s 4 | 6s21 | 1n32 | 22s45 | 6s44 | 20n58 | 21n11 | 19n45 | 16n43 | 3s33 |
| T 2 | 3 24 | 17 43 | 1 45 | 4 28 | 0 54 | 12 9 | 0 14 | 17 31 | 0 28 | 18 31 | 0 44 | 16 44 | 1 59 | 22 18 | 0 4 | 6 21 | 1 32 | 22 45 | 6 44 | 20 59 | 21 12 | 19 44 | 16 43 | 3 34 |
| F 3 | 3 47 | 14 44 | 2 42 | 4 17 | 1 6 | 11 48 | 0 18 | 17 43 | 0 28 | 18 34 | 0 44 | 16 45 | 1 58 | 22 18 | 0 4 | 6 22 | 1 32 | 22 45 | 6 43 | 20 59 | 21 13 | 19 44 | 16 42 | 3 34 |
| S 4 | 4 10 | 11 5 | 3 32 | 4 3 | 1 17 | 11 27 | 0 22 | 17 55 | 0 29 | 18 36 | 0 44 | 16 47 | 1 58 | 22 18 | 0 4 | 6 23 | 1 32 | 22 45 | 6 43 | 21 1 | 21 13 | 19 43 | 16 42 | 3 34 |
| S 5 | 4 33 | 6 56 | 4 13 | 3 44 | 1 26 | 11 5 | 0 25 | 18 7 | 0 29 | 18 39 | 0 44 | 16 48 | 1 58 | 22 18 | 0 4 | 6 24 | 1 32 | 22 46 | 6 43 | 21 2 | 21 14 | 19 42 | 16 41 | 3 35 |
| M 6 | 4 56 | 2 24 | 4 42 | 3 22 | 1 34 | 10 43 | 0 29 | 18 19 | 0 30 | 18 42 | 0 43 | 16 50 | 1 58 | 22 18 | 0 4 | 6 25 | 1 32 | 22 46 | 6 43 | 21 5 | 21 14 | 19 41 | 16 40 | 3 35 |
| T 7 | 5 19 | 2s19 | 4 58 | 2 57 | 1 40 | 10 21 | 0 32 | 18 30 | 0 31 | 18 44 | 0 43 | 16 51 | 1 58 | 22 18 | 0 4 | 6 26 | 1 32 | 22 46 | 6 43 | 21 7 | 21 15 | 19 40 | 16 40 | 3 35 |
| W 8 | 5 42 | 7 2 | 4 59 | 2 28 | 1 46 | 9 58 | 0 35 | 18 42 | 0 31 | 18 47 | 0 43 | 16 53 | 1 58 | 22 18 | 0 4 | 6 26 | 1 32 | 22 46 | 6 43 | 21 9 | 21 15 | 19 39 | 16 39 | 3 35 |
| T 9 | 6 5 | 11 29 | 4 44 | 1 57 | 1 50 | 9 35 | 0 39 | 18 53 | 0 32 | 18 50 | 0 43 | 16 55 | 1 57 | 22 17 | 0 4 | 6 27 | 1 32 | 22 46 | 6 43 | 21 11 | 21 16 | 19 39 | 16 38 | 3 36 |
| F 10 | 6 27 | 15 27 | 4 13 | 1 23 | 1 53 | 9 12 | 0 42 | 19 4 | 0 32 | 18 53 | 0 43 | 16 56 | 1 57 | 22 17 | 0 4 | 6 28 | 1 32 | 22 46 | 6 43 | 21 13 | 21 16 | 19 38 | 16 38 | 3 36 |
| S 11 | 6 50 | 18 39 | 3 27 | 0 47 | 1 55 | 8 48 | 0 45 | 19 15 | 0 33 | 18 55 | 0 43 | 16 58 | 1 57 | 22 17 | 0 4 | 6 29 | 1 32 | 22 46 | 6 43 | 21 14 | 21 17 | 19 37 | 16 37 | 3 36 |
| S 12 | 7 12 | 20 49 | 2 29 | 0 9 | 1 56 | 8 24 | 0 48 | 19 26 | 0 34 | 18 58 | 0 42 | 17 0 | 1 57 | 22 17 | 0 4 | 6 30 | 1 32 | 22 46 | 6 43 | 21 15 | 21 18 | 19 36 | 16 36 | 3 36 |
| M13 | 7 35 | 21 46 | 1 21 | 0s30 | 1 57 | 8 0 | 0 51 | 19 37 | 0 34 | 19 1 | 0 42 | 17 1 | 1 57 | 22 17 | 0 4 | 6 31 | 1 32 | 22 46 | 6 43 | 21 15 | 21 18 | 19 35 | 16 35 | 3 37 |
| T 14 | 7 57 | 21 22 | 0 8 | 1 10 | 1 56 | 7 35 | 0 54 | 19 47 | 0 35 | 19 4 | 0 42 | 17 3 | 1 57 | 22 17 | 0 4 | 6 31 | 1 32 | 22 46 | 6 42 | 21 15 | 21 19 | 19 34 | 16 35 | 3 37 |
| W15 | 8 19 | 19 37 | 1s 7 | 1 51 | 1 55 | 7 11 | 0 57 | 19 57 | 0 35 | 19 6 | 0 42 | 17 5 | 1 57 | 22 17 | 0 4 | 6 32 | 1 32 | 22 46 | 6 42 | 21 15 | 21 19 | 19 33 | 16 34 | 3 37 |
| T 16 | 8 42 | 16 37 | 2 17 | 2 34 | 1 53 | 6 46 | 1 0 | 20 8 | 0 36 | 19 9 | 0 42 | 17 6 | 1 56 | 22 17 | 0 4 | 6 33 | 1 32 | 22 46 | 6 42 | 21 15 | 21 20 | 19 32 | 16 33 | 3 37 |
| F 17 | 9 3 | 12 37 | 3 19 | 3 16 | 1 50 | 6 20 | 1 2 | 20 18 | 0 36 | 19 12 | 0 42 | 17 8 | 1 56 | 22 16 | 0 4 | 6 34 | 1 32 | 22 46 | 6 42 | 21 16 | 21 20 | 19 32 | 16 33 | 3 38 |
| S 18 | 9 25 | 7 54 | 4 9 | 3 59 | 1 47 | 5 55 | 1 5 | 20 28 | 0 37 | 19 15 | 0 42 | 17 9 | 1 56 | 22 16 | 0 4 | 6 35 | 1 32 | 22 46 | 6 42 | 21 17 | 21 21 | 19 31 | 16 32 | 3 38 |
| S 19 | 9 47 | 2 45 | 4 43 | 4 43 | 1 44 | 5 29 | 1 7 | 20 37 | 0 37 | 19 17 | 0 42 | 17 11 | 1 56 | 22 16 | 0 4 | 6 36 | 1 32 | 22 46 | 6 42 | 21 19 | 21 21 | 19 30 | 16 31 | 3 38 |
| M20 | 10 9 | 2n28 | 4 59 | 5 26 | 1 40 | 5 3 | 1 10 | 20 47 | 0 38 | 19 20 | 0 41 | 17 13 | 1 56 | 22 16 | 0 4 | 6 36 | 1 32 | 22 46 | 6 42 | 21 21 | 21 22 | 19 29 | 16 30 | 3 38 |
| T 21 | 10 30 | 7 29 | 4 57 | 6 10 | 1 35 | 4 37 | 1 12 | 20 56 | 0 38 | 19 23 | 0 41 | 17 14 | 1 56 | 22 16 | 0 4 | 6 37 | 1 32 | 22 46 | 6 42 | 21 23 | 21 22 | 19 28 | 16 30 | 3 39 |
| W22 | 10 51 | 12 2 | 4 38 | 6 53 | 1 30 | 4 11 | 1 15 | 21 6 | 0 39 | 19 25 | 0 41 | 17 16 | 1 56 | 22 15 | 0 4 | 6 38 | 1 32 | 22 46 | 6 42 | 21 25 | 21 23 | 19 27 | 16 29 | 3 39 |
| T 23 | 11 12 | 15 53 | 4 5 | 7 36 | 1 25 | 3 45 | 1 17 | 21 15 | 0 40 | 19 28 | 0 41 | 17 18 | 1 56 | 22 15 | 0 4 | 6 39 | 1 32 | 22 46 | 6 42 | 21 27 | 21 24 | 19 26 | 16 28 | 3 39 |
| F 24 | 11 33 | 18 51 | 3 19 | 8 19 | 1 20 | 3 18 | 1 19 | 21 23 | 0 40 | 19 31 | 0 41 | 17 19 | 1 55 | 22 15 | 0 4 | 6 40 | 1 32 | 22 46 | 6 41 | 21 28 | 21 24 | 19 25 | 16 27 | 3 39 |
| S 25 | 11 54 | 20 51 | 2 25 | 9 2 | 1 14 | 2 51 | 1 21 | 21 32 | 0 41 | 19 34 | 0 41 | 17 21 | 1 55 | 22 15 | 0 4 | 6 41 | 1 32 | 22 46 | 6 41 | 21 29 | 21 25 | 19 24 | 16 26 | 3 40 |
| S 26 | 12 15 | 21 50 | 1 25 | 9 44 | 1 8 | 2 24 | 1 23 | 21 41 | 0 41 | 19 36 | 0 41 | 17 23 | 1 55 | 22 15 | 0 4 | 6 41 | 1 32 | 22 46 | 6 41 | 21 30 | 21 25 | 19 23 | 16 26 | 3 40 |
| M27 | 12 35 | 21 46 | 0 23 | 10 26 | 1 2 | 1 57 | 1 25 | 21 49 | 0 42 | 19 39 | 0 41 | 17 24 | 1 55 | 22 14 | 0 4 | 6 42 | 1 32 | 22 46 | 6 41 | 21 30 | 21 26 | 19 23 | 16 25 | 3 40 |
| T 28 | 12 55 | 20 43 | 0n40 | 11 7 | 0 56 | 1 30 | 1 27 | 21 57 | 0 42 | 19 42 | 0 40 | 17 26 | 1 55 | 22 14 | 0 4 | 6 43 | 1 32 | 22 46 | 6 41 | 21 30 | 21 26 | 19 22 | 16 24 | 3 40 |
| W29 | 13 15 | 18 47 | 1 41 | 11 47 | 0 50 | 1 3 | 1 29 | 22 5 | 0 43 | 19 44 | 0 40 | 17 28 | 1 55 | 22 14 | 0 4 | 6 44 | 1 32 | 22 45 | 6 41 | 21 30 | 21 27 | 19 21 | 16 23 | 3 40 |
| T 30 | 13 35 | 16 1 | 2 37 | 12 27 | 0 43 | 0 35 | 1 30 | 22 13 | 0 43 | 19 47 | 0 40 | 17 29 | 1 55 | 22 14 | 0 4 | 6 45 | 1 32 | 22 45 | 6 41 | 21 30 | 21 27 | 19 20 | 16 22 | 3 41 |
| F 31 | 13s55 | 12n35 | 3n28 | 13s 6 | 0n37 | 0n 8 | 1n32 | 22s20 | 0s44 | 19s50 | 0n40 | 17s31 | 1n55 | 22n14 | 0s 4 | 6s45 | 1n32 | 22s45 | 6s41 | 21n31 | 21n28 | 19n19 | 16n22 | 3s41 |

Julian Day Number = 2553720.5, Delta T = 263.48 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°39'02, Lahiri = 27°46'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 6 | 8♏15'08 | 18♍ 0 | 8♏13 | 4♎25 | 8♐47 | 1♐58 | 26♏47 | 12°R41 | 21♎ 2 | 14♒46 | 22°R31 | 22♋50 | 9♌22 | 29°R11 | S 1 |
| S 2 | 2 44 3 | 9°15'01 | 0♎27 | 9°52 | 5°38 | 9°30 | 2°11 | 26°53 | 12♊39 | 21° 4 | 14°46 | 22♋22 | 22°47 | 9°29 | 29♉ 8 | S 2 |
| M 3 | 2 48 0 | 10°14'56 | 13°12 | 11°30 | 6°51 | 10°14 | 2°24 | 27° 0 | 12°37 | 21° 7 | 14°46 | 22°11 | 22°44 | 9°35 | 29° 5 | M 3 |
| T 4 | 2 51 56 | 11°14'54 | 26°17 | 13° 8 | 8° 4 | 10°57 | 2°37 | 27° 7 | 12°35 | 21° 9 | 14°47 | 21°59 | 22°41 | 9°42 | 29° 2 | T 4 |
| W 5 | 2 55 53 | 12°14'53 | 9♏41 | 14°45 | 9°17 | 11°41 | 2°50 | 27°14 | 12°33 | 21°11 | 14°47 | 21°47 | 22°37 | 9°49 | 28°59 | W 5 |
| T 6 | 2 59 49 | 13°14'55 | 23°21 | 16°22 | 10°31 | 12°24 | 3° 3 | 27°21 | 12°31 | 21°13 | 14°47 | 21°36 | 22°34 | 9°55 | 28°56 | T 6 |
| F 7 | 3 3 46 | 14°14'58 | 7♐13 | 17°58 | 11°44 | 13° 8 | 3°16 | 27°28 | 12°29 | 21°15 | 14°47 | 21°27 | 22°31 | 10° 2 | 28°53 | F 7 |
| S 8 | 3 7 42 | 15°15'03 | 21°15 | 19°34 | 12°57 | 13°52 | 3°29 | 27°35 | 12°26 | 21°17 | 14°48 | 21°21 | 22°28 | 10° 9 | 28°50 | S 8 |
| S 9 | 3 11 39 | 16°15'10 | 5♑22 | 21° 9 | 14°11 | 14°35 | 3°42 | 27°42 | 12°24 | 21°19 | 14°48 | 21°18 | 22°25 | 10°15 | 28°47 | S 9 |
| M10 | 3 15 35 | 17°15'19 | 19°31 | 22°45 | 15°24 | 15°19 | 3°55 | 27°49 | 12°22 | 21°21 | 14°48 | 21°D17 | 22°22 | 10°22 | 28°44 | M10 |
| T 11 | 3 19 32 | 18°15'28 | 3♒40 | 24°19 | 16°38 | 16° 3 | 4° 8 | 27°57 | 12°20 | 21°23 | 14°49 | 21°17 | 22°18 | 10°29 | 28°40 | T 11 |
| W12 | 3 23 29 | 19°15'40 | 17°47 | 25°53 | 17°52 | 16°47 | 4°21 | 28° 4 | 12°18 | 21°25 | 14°49 | 21°R17 | 22°15 | 10°35 | 28°37 | W12 |
| T 13 | 3 27 25 | 20°15'52 | 1♓52 | 27°27 | 19° 5 | 17°31 | 4°34 | 28°11 | 12°15 | 21°27 | 14°49 | 21°17 | 22°12 | 10°42 | 28°34 | T 13 |
| F 14 | 3 31 22 | 21°16'07 | 15°53 | 29° 1 | 20°19 | 18°15 | 4°47 | 28°18 | 12°13 | 21°29 | 14°50 | 21°14 | 22° 9 | 10°49 | 28°31 | F 14 |
| S 15 | 3 35 18 | 22°16'22 | 29°49 | 0♐34 | 21°33 | 18°59 | 5° 0 | 28°25 | 12°11 | 21°31 | 14°50 | 21° 9 | 22° 6 | 10°55 | 28°28 | S 15 |
| S 16 | 3 39 15 | 23°16'39 | 13♈39 | 2° 7 | 22°47 | 19°43 | 5°14 | 28°32 | 12° 8 | 21°33 | 14°51 | 21° 2 | 22° 3 | 11° 2 | 28°24 | S 16 |
| M17 | 3 43 11 | 24°16'58 | 27°19 | 3°39 | 24° 1 | 20°28 | 5°27 | 28°39 | 12° 6 | 21°35 | 14°51 | 20°53 | 21°59 | 11° 9 | 28°21 | M17 |
| T 18 | 3 47 8 | 25°17'18 | 10♉47 | 5°12 | 25°15 | 21°12 | 5°40 | 28°46 | 12° 4 | 21°37 | 14°52 | 20°43 | 21°56 | 11°15 | 28°18 | T 18 |
| W19 | 3 51 4 | 26°17'39 | 24° 1 | 6°44 | 26°29 | 21°56 | 5°53 | 28°53 | 12° 1 | 21°39 | 14°52 | 20°33 | 21°53 | 11°22 | 28°15 | W19 |
| T 20 | 3 55 1 | 27°18'03 | 6♊58 | 8°15 | 27°43 | 22°41 | 6° 7 | 29° 1 | 11°59 | 21°41 | 14°53 | 20°24 | 21°50 | 11°28 | 28°11 | T 20 |
| F 21 | 3 58 58 | 28°18'28 | 19°39 | 9°47 | 28°57 | 23°25 | 6°20 | 29° 8 | 11°56 | 21°43 | 14°54 | 20°18 | 21°47 | 11°35 | 28° 8 | F 21 |
| S 22 | 4 2 54 | 29°18'55 | 2♋ 3 | 11°18 | 0♏11 | 24°10 | 6°33 | 29°15 | 11°54 | 21°45 | 14°54 | 20°14 | 21°43 | 11°42 | 28° 5 | S 22 |
| S 23 | 4 6 51 | 0♐19'23 | 14°13 | 12°49 | 1°25 | 24°55 | 6°47 | 29°22 | 11°51 | 21°47 | 14°55 | 20°12 | 21°40 | 11°48 | 28° 2 | S 23 |
| M24 | 4 10 47 | 1°19'53 | 26°11 | 14°19 | 2°39 | 25°39 | 7° 0 | 29°29 | 11°49 | 21°48 | 14°56 | 20°D12 | 21°37 | 11°55 | 27°58 | M24 |
| T 25 | 4 14 44 | 2°20'25 | 8♌ 2 | 15°49 | 3°54 | 26°24 | 7°13 | 29°36 | 11°46 | 21°50 | 14°56 | 20°13 | 21°34 | 12° 2 | 27°55 | T 25 |
| W26 | 4 18 40 | 3°20'59 | 19°49 | 17°19 | 5° 8 | 27° 9 | 7°27 | 29°43 | 11°44 | 21°52 | 14°57 | 20°14 | 21°31 | 12° 8 | 27°52 | W26 |
| T 27 | 4 22 37 | 4°21'34 | 1♍40 | 18°49 | 6°22 | 27°54 | 7°40 | 29°51 | 11°41 | 21°54 | 14°58 | 20°R15 | 21°28 | 12°15 | 27°49 | T 27 |
| F 28 | 4 26 33 | 5°22'11 | 13°37 | 20°18 | 7°37 | 28°39 | 7°54 | 29°58 | 11°39 | 21°56 | 14°59 | 20°15 | 21°24 | 12°22 | 27°45 | F 28 |
| S 29 | 4 30 30 | 6°22'50 | 25°48 | 21°47 | 8°51 | 29°24 | 8° 7 | 0♐ 5 | 11°36 | 21°57 | 15° 0 | 20°13 | 21°21 | 12°28 | 27°42 | S 29 |
| S 30 | 4 34 27 | 7♐23'30 | 8♎16 | 23♐15 | 10♏ 6 | 0♑ 9 | 8♐20 | 0♐12 | 11♊34 | 21♎59 | 15♒ 1 | 20♋ 9 | 21♋18 | 12♌35 | 27♉39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s14 | 8n34 | 4n10 | 13s45 | 0n30 | 0s20 | 1n33 | 22s27 | 0s44 | 19s52 | 0n40 | 17s33 | 1n55 | 22n13 | 0s 4 | 6s46 | 1n32 | 22s45 | 6s41 | 21n32 | 21n28 | 19n18 | 16n21 | 3s41 |
| S 2 | 14 33 | 4 7 | 4 41 | 14 23 | 0 23 | 0 47 | 1 35 | 22 35 | 0 45 | 19 55 | 0 40 | 17 34 | 1 55 | 22 13 | 0 4 | 6 47 | 1 32 | 22 45 | 6 40 | 21 33 | 21 29 | 19 17 | 16 20 | 3 41 |
| M 3 | 14 52 | 0s37 | 4 58 | 15 0 | 0 17 | 1 15 | 1 36 | 22 41 | 0 45 | 19 58 | 0 40 | 17 36 | 1 54 | 22 13 | 0 4 | 6 48 | 1 32 | 22 45 | 6 40 | 21 35 | 21 29 | 19 16 | 16 19 | 3 41 |
| T 4 | 15 11 | 5 27 | 5 1 | 15 36 | 0 10 | 1 42 | 1 37 | 22 48 | 0 45 | 20 0 | 0 40 | 17 38 | 1 54 | 22 13 | 0 4 | 6 48 | 1 32 | 22 45 | 6 40 | 21 37 | 21 30 | 19 15 | 16 18 | 3 41 |
| W 5 | 15 29 | 10 8 | 4 48 | 16 11 | 0 3 | 2 10 | 1 38 | 22 55 | 0 46 | 20 3 | 0 40 | 17 39 | 1 54 | 22 12 | 0 4 | 6 49 | 1 33 | 22 45 | 6 40 | 21 39 | 21 30 | 19 14 | 16 18 | 3 42 |
| T 6 | 15 47 | 14 25 | 4 18 | 16 46 | 0s 4 | 2 38 | 1 39 | 23 1 | 0 46 | 20 5 | 0 39 | 17 41 | 1 54 | 22 12 | 0 4 | 6 50 | 1 33 | 22 44 | 6 40 | 21 40 | 21 31 | 19 13 | 16 17 | 3 42 |
| F 7 | 16 5 | 18 0 | 3 32 | 17 19 | 0 10 | 3 6 | 1 40 | 23 7 | 0 47 | 20 8 | 0 39 | 17 43 | 1 54 | 22 12 | 0 4 | 6 51 | 1 33 | 22 44 | 6 40 | 21 42 | 21 31 | 19 12 | 16 16 | 3 42 |
| S 8 | 16 23 | 20 34 | 2 33 | 17 52 | 0 17 | 3 33 | 1 41 | 23 13 | 0 47 | 20 10 | 0 39 | 17 44 | 1 54 | 22 11 | 0 4 | 6 51 | 1 33 | 22 44 | 6 40 | 21 43 | 21 32 | 19 11 | 16 15 | 3 42 |
| S 9 | 16 40 | 21 54 | 1 24 | 18 24 | 0 24 | 4 1 | 1 42 | 23 18 | 0 48 | 20 13 | 0 39 | 17 46 | 1 54 | 22 11 | 0 4 | 6 52 | 1 33 | 22 44 | 6 40 | 21 43 | 21 32 | 19 10 | 16 14 | 3 42 |
| M10 | 16 58 | 21 50 | 0 9 | 18 55 | 0 30 | 4 29 | 1 43 | 23 24 | 0 48 | 20 16 | 0 39 | 17 48 | 1 54 | 22 11 | 0 4 | 6 53 | 1 33 | 22 44 | 6 39 | 21 43 | 21 33 | 19 9 | 16 14 | 3 42 |
| T 11 | 17 14 | 20 22 | 1s 6 | 19 25 | 0 37 | 4 56 | 1 43 | 23 29 | 0 49 | 20 18 | 0 39 | 17 49 | 1 54 | 22 11 | 0 4 | 6 54 | 1 33 | 22 43 | 6 39 | 21 43 | 21 34 | 19 8 | 16 13 | 3 43 |
| W12 | 17 31 | 17 39 | 2 17 | 19 54 | 0 43 | 5 24 | 1 44 | 23 34 | 0 49 | 20 21 | 0 39 | 17 51 | 1 54 | 22 10 | 0 4 | 6 54 | 1 33 | 22 43 | 6 39 | 21 43 | 21 34 | 19 7 | 16 12 | 3 43 |
| T 13 | 17 47 | 13 54 | 3 19 | 20 22 | 0 50 | 5 51 | 1 44 | 23 38 | 0 50 | 20 23 | 0 39 | 17 53 | 1 54 | 22 10 | 0 4 | 6 55 | 1 33 | 22 43 | 6 39 | 21 43 | 21 35 | 19 6 | 16 11 | 3 43 |
| F 14 | 18 3 | 9 23 | 4 9 | 20 49 | 0 56 | 6 18 | 1 45 | 23 43 | 0 50 | 20 26 | 0 39 | 17 54 | 1 54 | 22 10 | 0 4 | 6 56 | 1 33 | 22 43 | 6 39 | 21 44 | 21 35 | 19 5 | 16 10 | 3 43 |
| S 15 | 18 19 | 4 25 | 4 44 | 21 15 | 1 2 | 6 46 | 1 45 | 23 47 | 0 50 | 20 28 | 0 39 | 17 56 | 1 54 | 22 9 | 0 4 | 6 57 | 1 33 | 22 42 | 6 39 | 21 44 | 21 36 | 19 4 | 16 9 | 3 43 |
| S 16 | 18 34 | 0n44 | 5 3 | 21 40 | 1 8 | 7 13 | 1 45 | 23 51 | 0 51 | 20 31 | 0 38 | 17 57 | 1 53 | 22 9 | 0 4 | 6 57 | 1 33 | 22 42 | 6 39 | 21 46 | 21 36 | 19 3 | 16 9 | 3 43 |
| M17 | 18 49 | 5 47 | 5 3 | 22 4 | 1 14 | 7 40 | 1 45 | 23 55 | 0 51 | 20 33 | 0 38 | 17 59 | 1 53 | 22 9 | 0 4 | 6 58 | 1 33 | 22 42 | 6 39 | 21 47 | 21 37 | 19 2 | 16 8 | 3 43 |
| T 18 | 19 3 | 10 29 | 4 47 | 22 27 | 1 20 | 8 7 | 1 45 | 23 58 | 0 52 | 20 35 | 0 38 | 18 1 | 1 53 | 22 9 | 0 4 | 6 59 | 1 33 | 22 42 | 6 39 | 21 49 | 21 37 | 19 1 | 16 7 | 3 43 |
| W19 | 19 18 | 14 37 | 4 15 | 22 49 | 1 26 | 8 34 | 1 45 | 24 1 | 0 52 | 20 38 | 0 38 | 18 2 | 1 53 | 22 8 | 0 4 | 6 59 | 1 33 | 22 41 | 6 38 | 21 50 | 21 38 | 19 0 | 16 6 | 3 44 |
| T 20 | 19 32 | 17 58 | 3 31 | 23 9 | 1 31 | 9 0 | 1 45 | 24 4 | 0 52 | 20 40 | 0 38 | 18 4 | 1 53 | 22 8 | 0 4 | 7 0 | 1 33 | 22 41 | 6 38 | 21 51 | 21 38 | 18 59 | 16 5 | 3 44 |
| F 21 | 19 45 | 20 24 | 2 37 | 23 28 | 1 37 | 9 27 | 1 45 | 24 7 | 0 53 | 20 43 | 0 38 | 18 5 | 1 53 | 22 8 | 0 4 | 7 1 | 1 33 | 22 41 | 6 38 | 21 52 | 21 39 | 18 58 | 16 5 | 3 44 |
| S 22 | 19 58 | 21 47 | 1 36 | 23 47 | 1 42 | 9 53 | 1 45 | 24 10 | 0 53 | 20 45 | 0 38 | 18 7 | 1 53 | 22 7 | 0 3 | 7 1 | 1 33 | 22 40 | 6 38 | 21 53 | 21 39 | 18 57 | 16 4 | 3 44 |
| S 23 | 20 11 | 22 7 | 0 32 | 24 4 | 1 47 | 10 19 | 1 45 | 24 12 | 0 54 | 20 47 | 0 38 | 18 8 | 1 53 | 22 7 | 0 3 | 7 2 | 1 33 | 22 40 | 6 38 | 21 53 | 21 40 | 18 56 | 16 3 | 3 44 |
| M24 | 20 24 | 21 25 | 0n32 | 24 19 | 1 51 | 10 45 | 1 44 | 24 14 | 0 54 | 20 49 | 0 38 | 18 10 | 1 53 | 22 7 | 0 3 | 7 3 | 1 33 | 22 40 | 6 38 | 21 53 | 21 40 | 18 54 | 16 2 | 3 44 |
| T 25 | 20 36 | 19 46 | 1 35 | 24 34 | 1 56 | 11 10 | 1 44 | 24 15 | 0 54 | 20 52 | 0 38 | 18 12 | 1 53 | 22 6 | 0 3 | 7 3 | 1 33 | 22 39 | 6 38 | 21 53 | 21 41 | 18 53 | 16 1 | 3 44 |
| W26 | 20 48 | 17 16 | 2 33 | 24 47 | 2 0 | 11 36 | 1 43 | 24 17 | 0 55 | 20 54 | 0 38 | 18 13 | 1 53 | 22 6 | 0 3 | 7 4 | 1 33 | 22 39 | 6 38 | 21 53 | 21 41 | 18 52 | 16 1 | 3 44 |
| T 27 | 20 59 | 14 4 | 3 26 | 24 59 | 2 4 | 12 1 | 1 42 | 24 18 | 0 55 | 20 56 | 0 38 | 18 15 | 1 53 | 22 6 | 0 3 | 7 5 | 1 33 | 22 39 | 6 38 | 21 53 | 21 42 | 18 51 | 16 0 | 3 44 |
| F 28 | 21 10 | 10 16 | 4 9 | 25 10 | 2 8 | 12 26 | 1 42 | 24 19 | 0 55 | 20 59 | 0 37 | 18 16 | 1 53 | 22 5 | 0 3 | 7 5 | 1 33 | 22 38 | 6 38 | 21 53 | 21 42 | 18 50 | 15 59 | 3 44 |
| S 29 | 21 20 | 5 59 | 4 43 | 25 19 | 2 11 | 12 50 | 1 41 | 24 20 | 0 56 | 21 1 | 0 37 | 18 18 | 1 53 | 22 5 | 0 3 | 7 6 | 1 33 | 22 38 | 6 37 | 21 53 | 21 43 | 18 49 | 15 58 | 3 44 |
| S 30 | 21s31 | 1n23 | 5n 3 | 25s28 | 2s14 | 13s14 | 1n40 | 24s20 | 0s56 | 21s 3 | 0n37 | 18s19 | 1n53 | 22n 5 | 0s 3 | 7s 6 | 1n33 | 22s38 | 6s37 | 21n54 | 21n43 | 18n48 | 15n58 | 3s44 |

Julian Day Number = 2553751.5, Delta T = 263.62 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°39'06, Lahiri = 27°46'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2279

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 23 | 8♐24'12 | 21♎ 5 | 24♐43 | 11♏20 | 0♑54 | 8♐34 | 0♐19 | 11°R31 | 22♎ 1 | 15♒ 1 | 20°R 3 | 21♋15 | 12♌42 | 27°R36 | M 1 |
| T 2 | 4 42 20 | 9°24'56 | 4♏17 | 26°10 | 12°35 | 1°39 | 8°47 | 0°26 | 11♊29 | 22° 2 | 15° 2 | 19♋56 | 21°12 | 12°48 | 27♉32 | T 2 |
| W 3 | 4 46 16 | 10°25'41 | 17°53 | 27°37 | 13°49 | 2°24 | 9° 1 | 0°33 | 11°26 | 22° 4 | 15° 3 | 19°49 | 21° 9 | 12°55 | 27°29 | W 3 |
| T 4 | 4 50 13 | 11°26'27 | 1♐51 | 29° 3 | 15° 4 | 3° 9 | 9°14 | 0°40 | 11°24 | 22° 6 | 15° 4 | 19°43 | 21° 5 | 13° 2 | 27°26 | T 4 |
| F 5 | 4 54 9 | 12°27'15 | 16° 7 | 0♑28 | 16°19 | 3°55 | 9°28 | 0°47 | 11°21 | 22° 7 | 15° 5 | 19°38 | 21° 2 | 13° 8 | 27°23 | F 5 |
| S 6 | 4 58 6 | 13°28'04 | 0♑35 | 1°53 | 17°33 | 4°40 | 9°41 | 0°54 | 11°19 | 22° 9 | 15° 6 | 19°34 | 20°59 | 13°15 | 27°20 | S 6 |
| S 7 | 5 2 2 | 14°28'54 | 15°10 | 3°16 | 18°48 | 5°25 | 9°54 | 1° 1 | 11°16 | 22°10 | 15° 7 | 19°D33 | 20°56 | 13°22 | 27°17 | S 7 |
| M 8 | 5 5 59 | 15°29'45 | 29°44 | 4°38 | 20° 3 | 6°11 | 10° 8 | 1° 9 | 11°14 | 22°12 | 15° 8 | 19°33 | 20°53 | 13°28 | 27°14 | M 8 |
| T 9 | 5 9 56 | 16°30'37 | 14♒14 | 5°58 | 21°18 | 6°56 | 10°21 | 1°16 | 11°11 | 22°13 | 15°10 | 19°35 | 20°49 | 13°35 | 27°11 | T 9 |
| W10 | 5 13 52 | 17°31'30 | 28°35 | 7°17 | 22°32 | 7°42 | 10°35 | 1°22 | 11° 9 | 22°15 | 15°11 | 19°36 | 20°46 | 13°42 | 27° 8 | W10 |
| T 11 | 5 17 49 | 18°32'23 | 12♓45 | 8°34 | 23°47 | 8°28 | 10°48 | 1°29 | 11° 6 | 22°16 | 15°12 | 19°R37 | 20°43 | 13°48 | 27° 5 | T 11 |
| F 12 | 5 21 45 | 19°33'17 | 26°41 | 9°49 | 25° 2 | 9°13 | 11° 1 | 1°36 | 11° 4 | 22°18 | 15°13 | 19°37 | 20°40 | 13°55 | 27° 2 | F 12 |
| S 13 | 5 25 42 | 20°34'12 | 10♈25 | 11° 2 | 26°17 | 9°59 | 11°15 | 1°43 | 11° 1 | 22°19 | 15°14 | 19°36 | 20°37 | 14° 2 | 26°59 | S 13 |
| S 14 | 5 29 38 | 21°35'07 | 23°54 | 12°11 | 27°32 | 10°45 | 11°28 | 1°50 | 10°59 | 22°20 | 15°15 | 19°33 | 20°34 | 14° 8 | 26°56 | S 14 |
| M15 | 5 33 35 | 22°36'04 | 7♉11 | 13°17 | 28°47 | 11°31 | 11°41 | 1°57 | 10°56 | 22°22 | 15°17 | 19°29 | 20°30 | 14°15 | 26°53 | M15 |
| T 16 | 5 37 32 | 23°37'01 | 20°14 | 14°19 | 0♐ 2 | 12°16 | 11°55 | 2° 4 | 10°54 | 22°23 | 15°18 | 19°25 | 20°27 | 14°22 | 26°50 | T 16 |
| W17 | 5 41 28 | 24°37'58 | 3♊ 4 | 15°17 | 1°17 | 13° 2 | 12° 8 | 2°11 | 10°51 | 22°24 | 15°19 | 19°20 | 20°24 | 14°28 | 26°48 | W17 |
| T 18 | 5 45 25 | 25°38'57 | 15°41 | 16° 9 | 2°32 | 13°48 | 12°21 | 2°17 | 10°49 | 22°26 | 15°20 | 19°17 | 20°21 | 14°35 | 26°45 | T 18 |
| F 19 | 5 49 21 | 26°39'56 | 28° 5 | 16°56 | 3°47 | 14°34 | 12°34 | 2°24 | 10°46 | 22°27 | 15°22 | 19°14 | 20°18 | 14°42 | 26°42 | F 19 |
| S 20 | 5 53 18 | 27°40'56 | 10♋18 | 17°35 | 5° 2 | 15°20 | 12°48 | 2°31 | 10°44 | 22°28 | 15°23 | 19°13 | 20°15 | 14°48 | 26°39 | S 20 |
| S 21 | 5 57 14 | 28°41'56 | 22°21 | 18° 8 | 6°17 | 16° 6 | 13° 1 | 2°38 | 10°42 | 22°29 | 15°24 | 19°D12 | 20°11 | 14°55 | 26°37 | S 21 |
| M22 | 6 1 11 | 29°42'58 | 4♌15 | 18°31 | 7°32 | 16°53 | 13°14 | 2°44 | 10°39 | 22°30 | 15°26 | 19°13 | 20° 8 | 15° 2 | 26°34 | M22 |
| T 23 | 6 5 7 | 0♑44'00 | 16° 5 | 18°46 | 8°47 | 17°39 | 13°27 | 2°51 | 10°37 | 22°31 | 15°27 | 19°15 | 20° 5 | 15° 8 | 26°32 | T 23 |
| W24 | 6 9 4 | 1°45'03 | 27°53 | 18°R50 | 10° 2 | 18°25 | 13°40 | 2°57 | 10°35 | 22°32 | 15°29 | 19°16 | 20° 2 | 15°15 | 26°29 | W24 |
| T 25 | 6 13 1 | 2°46'07 | 9♍43 | 18°44 | 11°17 | 19°11 | 13°53 | 3° 4 | 10°32 | 22°33 | 15°30 | 19°18 | 19°59 | 15°21 | 26°27 | T 25 |
| F 26 | 6 16 57 | 3°47'11 | 21°39 | 18°26 | 12°32 | 19°58 | 14° 6 | 3°10 | 10°30 | 22°34 | 15°31 | 19°19 | 19°55 | 15°28 | 26°24 | F 26 |
| S 27 | 6 20 54 | 4°48'17 | 3♎47 | 17°56 | 13°47 | 20°44 | 14°19 | 3°17 | 10°28 | 22°35 | 15°33 | 19°R19 | 19°52 | 15°35 | 26°22 | S 27 |
| S 28 | 6 24 50 | 5°49'23 | 16°11 | 17°14 | 15° 2 | 21°30 | 14°32 | 3°23 | 10°26 | 22°36 | 15°34 | 19°19 | 19°49 | 15°41 | 26°19 | S 28 |
| M29 | 6 28 47 | 6°50'29 | 28°56 | 16°22 | 16°17 | 22°17 | 14°45 | 3°30 | 10°23 | 22°37 | 15°36 | 19°18 | 19°46 | 15°48 | 26°17 | M29 |
| T 30 | 6 32 43 | 7°51'37 | 12♏ 5 | 15°19 | 17°32 | 23° 3 | 14°58 | 3°36 | 10°21 | 22°38 | 15°37 | 19°17 | 19°43 | 15°55 | 26°15 | T 30 |
| W31 | 6 36 40 | 8♑52'45 | 25♏41 | 14♑ 9 | 18♐48 | 23♑50 | 15♐11 | 3♐42 | 10♊19 | 22♎39 | 15♒39 | 19♋15 | 19♋40 | 16♌ 1 | 26♉13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s40 | 3s25 | 5n10 | 25s34 | 2s17 | 13s38 | 1n39 | 24s20 | 0s56 | 21s 5 | 0n37 | 18s21 | 1n53 | 22n 4 | 0s 3 | 7s 7 | 1n33 | 22s37 | 6s37 | 21n54 | 21n44 | 18n47 | 15n57 | 3s44 |
| T 2 | 21 50 | 8 13 | 5 0 | 25 40 | 2 19 | 14 2 | 1 38 | 24 20 | 0 57 | 21 7 | 0 37 | 18 22 | 1 53 | 22 4 | 0 3 | 7 8 | 1 33 | 22 37 | 6 37 | 21 55 | 21 44 | 18 46 | 15 56 | 3 45 |
| W 3 | 21 59 | 12 45 | 4 34 | 25 44 | 2 21 | 14 25 | 1 37 | 24 20 | 0 57 | 21 9 | 0 37 | 18 24 | 1 53 | 22 4 | 0 3 | 7 8 | 1 33 | 22 37 | 6 37 | 21 56 | 21 45 | 18 45 | 15 55 | 3 45 |
| T 4 | 22 7 | 16 44 | 3 51 | 25 46 | 2 22 | 14 48 | 1 36 | 24 19 | 0 57 | 21 11 | 0 37 | 18 25 | 1 53 | 22 3 | 0 3 | 7 9 | 1 33 | 22 36 | 6 37 | 21 57 | 21 45 | 18 44 | 15 55 | 3 45 |
| F 5 | 22 15 | 19 49 | 2 52 | 25 48 | 2 24 | 15 11 | 1 35 | 24 18 | 0 58 | 21 14 | 0 37 | 18 26 | 1 53 | 22 3 | 0 3 | 7 9 | 1 34 | 22 36 | 6 37 | 21 58 | 21 46 | 18 42 | 15 54 | 3 45 |
| S 6 | 22 23 | 21 42 | 1 42 | 25 48 | 2 24 | 15 33 | 1 33 | 24 17 | 0 58 | 21 16 | 0 37 | 18 28 | 1 53 | 22 3 | 0 3 | 7 10 | 1 34 | 22 35 | 6 37 | 21 59 | 21 46 | 18 41 | 15 53 | 3 45 |
| S 7 | 22 30 | 22 9 | 0 24 | 25 46 | 2 24 | 15 55 | 1 32 | 24 16 | 0 58 | 21 18 | 0 37 | 18 29 | 1 53 | 22 2 | 0 3 | 7 10 | 1 34 | 22 35 | 6 37 | 21 59 | 21 47 | 18 40 | 15 52 | 3 45 |
| M 8 | 22 37 | 21 5 | 0s55 | 25 43 | 2 24 | 16 16 | 1 31 | 24 14 | 0 59 | 21 20 | 0 37 | 18 31 | 1 53 | 22 2 | 0 3 | 7 11 | 1 34 | 22 35 | 6 37 | 21 59 | 21 47 | 18 39 | 15 52 | 3 45 |
| T 9 | 22 43 | 18 37 | 2 11 | 25 39 | 2 23 | 16 37 | 1 29 | 24 12 | 0 59 | 21 22 | 0 37 | 18 32 | 1 53 | 22 2 | 0 3 | 7 11 | 1 34 | 22 34 | 6 36 | 21 59 | 21 47 | 18 38 | 15 51 | 3 45 |
| W10 | 22 49 | 15 2 | 3 18 | 25 33 | 2 21 | 16 58 | 1 28 | 24 10 | 0 59 | 21 24 | 0 37 | 18 34 | 1 53 | 22 1 | 0 3 | 7 12 | 1 34 | 22 34 | 6 36 | 21 58 | 21 48 | 18 37 | 15 50 | 3 45 |
| T 11 | 22 55 | 10 38 | 4 11 | 25 26 | 2 19 | 17 18 | 1 26 | 24 7 | 0 59 | 21 26 | 0 37 | 18 35 | 1 53 | 22 1 | 0 3 | 7 12 | 1 34 | 22 33 | 6 36 | 21 58 | 21 48 | 18 36 | 15 50 | 3 45 |
| F 12 | 23 0 | 5 44 | 4 49 | 25 18 | 2 16 | 17 38 | 1 24 | 24 4 | 1 0 | 21 28 | 0 36 | 18 36 | 1 53 | 22 1 | 0 3 | 7 13 | 1 34 | 22 33 | 6 36 | 21 58 | 21 49 | 18 34 | 15 49 | 3 45 |
| S 13 | 23 4 | 0 38 | 5 10 | 25 8 | 2 12 | 17 57 | 1 23 | 24 1 | 1 0 | 21 29 | 0 36 | 18 38 | 1 53 | 22 0 | 0 3 | 7 13 | 1 34 | 22 33 | 6 36 | 21 58 | 21 49 | 18 33 | 15 48 | 3 45 |
| S 14 | 23 8 | 4n25 | 5 13 | 24 58 | 2 8 | 18 16 | 1 21 | 23 58 | 1 0 | 21 31 | 0 36 | 18 39 | 1 53 | 22 0 | 0 3 | 7 14 | 1 34 | 22 32 | 6 36 | 21 59 | 21 50 | 18 32 | 15 48 | 3 45 |
| M15 | 23 12 | 9 10 | 4 59 | 24 46 | 2 2 | 18 34 | 1 19 | 23 55 | 1 0 | 21 33 | 0 36 | 18 40 | 1 53 | 22 0 | 0 3 | 7 14 | 1 34 | 22 32 | 6 36 | 21 59 | 21 50 | 18 31 | 15 47 | 3 45 |
| T 16 | 23 15 | 13 26 | 4 30 | 24 33 | 1 56 | 18 52 | 1 17 | 23 51 | 1 1 | 21 35 | 0 36 | 18 42 | 1 53 | 21 59 | 0 3 | 7 15 | 1 34 | 22 31 | 6 36 | 22 0 | 21 51 | 18 30 | 15 46 | 3 45 |
| W17 | 23 18 | 17 1 | 3 47 | 24 19 | 1 48 | 19 9 | 1 15 | 23 47 | 1 1 | 21 37 | 0 36 | 18 43 | 1 53 | 21 59 | 0 3 | 7 15 | 1 34 | 22 31 | 6 36 | 22 1 | 21 51 | 18 29 | 15 46 | 3 45 |
| T 18 | 23 20 | 19 45 | 2 54 | 24 4 | 1 40 | 19 26 | 1 13 | 23 42 | 1 1 | 21 39 | 0 36 | 18 44 | 1 53 | 21 59 | 0 3 | 7 15 | 1 34 | 22 30 | 6 36 | 22 1 | 21 52 | 18 27 | 15 45 | 3 45 |
| F 19 | 23 22 | 21 29 | 1 54 | 23 49 | 1 30 | 19 42 | 1 11 | 23 37 | 1 1 | 21 40 | 0 36 | 18 46 | 1 53 | 21 58 | 0 3 | 7 16 | 1 34 | 22 30 | 6 36 | 22 1 | 21 52 | 18 26 | 15 45 | 3 45 |
| S 20 | 23 23 | 22 11 | 0 49 | 23 33 | 1 19 | 19 58 | 1 9 | 23 33 | 1 2 | 21 42 | 0 36 | 18 47 | 1 53 | 21 58 | 0 3 | 7 16 | 1 34 | 22 29 | 6 36 | 22 2 | 21 53 | 18 25 | 15 44 | 3 45 |
| S 21 | 23 24 | 21 50 | 0n17 | 23 17 | 1 7 | 20 13 | 1 7 | 23 27 | 1 2 | 21 44 | 0 36 | 18 48 | 1 53 | 21 58 | 0 3 | 7 17 | 1 34 | 22 29 | 6 36 | 22 2 | 21 53 | 18 24 | 15 44 | 3 44 |
| M22 | 23 24 | 20 30 | 1 22 | 23 0 | 0 53 | 20 28 | 1 5 | 23 22 | 1 2 | 21 45 | 0 36 | 18 49 | 1 53 | 21 57 | 0 3 | 7 17 | 1 34 | 22 28 | 6 36 | 22 2 | 21 54 | 18 23 | 15 43 | 3 44 |
| T 23 | 23 24 | 18 16 | 2 23 | 22 44 | 0 39 | 20 41 | 1 3 | 23 16 | 1 2 | 21 47 | 0 36 | 18 51 | 1 53 | 21 57 | 0 3 | 7 17 | 1 34 | 22 28 | 6 35 | 22 1 | 21 54 | 18 21 | 15 42 | 3 44 |
| W24 | 23 23 | 15 17 | 3 18 | 22 27 | 0 23 | 20 55 | 1 1 | 23 10 | 1 2 | 21 49 | 0 36 | 18 52 | 1 53 | 21 57 | 0 3 | 7 18 | 1 34 | 22 27 | 6 35 | 22 1 | 21 55 | 18 20 | 15 42 | 3 44 |
| T 25 | 23 22 | 11 41 | 4 5 | 22 11 | 0 6 | 21 8 | 0 59 | 23 4 | 1 3 | 21 50 | 0 36 | 18 53 | 1 53 | 21 56 | 0 3 | 7 18 | 1 35 | 22 27 | 6 35 | 22 1 | 21 55 | 18 19 | 15 41 | 3 44 |
| F 26 | 23 21 | 7 37 | 4 41 | 21 56 | 0n13 | 21 20 | 0 56 | 22 57 | 1 3 | 21 52 | 0 36 | 18 54 | 1 53 | 21 56 | 0 3 | 7 18 | 1 35 | 22 26 | 6 35 | 22 1 | 21 56 | 18 18 | 15 41 | 3 44 |
| S 27 | 23 19 | 3 10 | 5 6 | 21 41 | 0 32 | 21 31 | 0 54 | 22 51 | 1 3 | 21 54 | 0 36 | 18 55 | 1 54 | 21 56 | 0 3 | 7 19 | 1 35 | 22 26 | 6 35 | 22 1 | 21 56 | 18 17 | 15 40 | 3 44 |
| S 28 | 23 16 | 1s29 | 5 17 | 21 27 | 0 51 | 21 42 | 0 52 | 22 44 | 1 3 | 21 55 | 0 36 | 18 56 | 1 54 | 21 55 | 0 3 | 7 19 | 1 35 | 22 25 | 6 35 | 22 1 | 21 56 | 18 15 | 15 40 | 3 44 |
| M29 | 23 14 | 6 12 | 5 13 | 21 14 | 1 11 | 21 53 | 0 49 | 22 36 | 1 3 | 21 57 | 0 36 | 18 58 | 1 54 | 21 55 | 0 3 | 7 19 | 1 35 | 22 25 | 6 35 | 22 1 | 21 57 | 18 14 | 15 40 | 3 44 |
| T 30 | 23 10 | 10 48 | 4 52 | 21 1 | 1 31 | 22 2 | 0 47 | 22 29 | 1 4 | 21 58 | 0 36 | 18 59 | 1 54 | 21 55 | 0 3 | 7 19 | 1 35 | 22 24 | 6 35 | 22 1 | 21 57 | 18 13 | 15 39 | 3 44 |
| W31 | 23s 6 | 15s 1 | 4n16 | 20s50 | 1n50 | 22s11 | 0n45 | 22s21 | 1s 4 | 22s 0 | 0n36 | 19s 0 | 1n54 | 21n55 | 0s 3 | 7s20 | 1n35 | 22s24 | 6s35 | 22n 1 | 21n58 | 18n12 | 15n39 | 3s44 |

Julian Day Number = 2553781.5, Delta T = 263.74 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°39'10, Lahiri = 27°46'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 36 | 9♑53'54 | 9♐42 | 12°R51 | 20♐ 3 | 24♑36 | 15♐24 | 3♐49 | 10°R17 | 22♎40 | 15♒40 | 19°R14 | 19♋36 | 16♌ 8 | 26°R11 | T 1 |
| F 2 | 6 44 33 | 10°55'03 | 24° 8 | 11♑30 | 21°18 | 25°23 | 15°37 | 3°55 | 10♊15 | 22°40 | 15°42 | 19♋13 | 19°33 | 16°15 | 26♉ 9 | F 2 |
| S 3 | 6 48 30 | 11°56'13 | 8♑53 | 10° 8 | 22°33 | 26° 9 | 15°50 | 4° 1 | 10°13 | 22°41 | 15°44 | 19°12 | 19°30 | 16°21 | 26° 7 | S 3 |
| S 4 | 6 52 26 | 12°57'22 | 23°50 | 8°48 | 23°48 | 26°56 | 16° 2 | 4° 7 | 10°11 | 22°42 | 15°45 | 19°D12 | 19°27 | 16°28 | 26° 5 | S 4 |
| M 5 | 6 56 23 | 13°58'32 | 8♒51 | 7°31 | 25° 4 | 27°43 | 16°15 | 4°13 | 10° 9 | 22°43 | 15°47 | 19°13 | 19°24 | 16°35 | 26° 3 | M 5 |
| T 6 | 7 0 19 | 14°59'42 | 23°47 | 6°21 | 26°19 | 28°30 | 16°28 | 4°19 | 10° 7 | 22°43 | 15°48 | 19°13 | 19°21 | 16°41 | 26° 1 | T 6 |
| W 7 | 7 4 16 | 16° 0'52 | 8♓31 | 5°19 | 27°34 | 29°16 | 16°40 | 4°25 | 10° 5 | 22°44 | 15°50 | 19°13 | 19°17 | 16°48 | 25°59 | W 7 |
| T 8 | 7 8 12 | 17° 2'01 | 22°58 | 4°27 | 28°49 | 0♒ 3 | 16°53 | 4°31 | 10° 3 | 22°44 | 15°52 | 19°14 | 19°14 | 16°55 | 25°57 | T 8 |
| F 9 | 7 12 9 | 18° 3'10 | 7♈ 4 | 3°44 | 0♑ 4 | 0°50 | 17° 5 | 4°37 | 10° 1 | 22°45 | 15°53 | 19°14 | 19°11 | 17° 1 | 25°56 | F 9 |
| S 10 | 7 16 5 | 19° 4'19 | 20°48 | 3°11 | 1°20 | 1°37 | 17°18 | 4°43 | 9°59 | 22°45 | 15°55 | 19°14 | 19° 8 | 17° 8 | 25°54 | S 10 |
| S 11 | 7 20 2 | 20° 5'27 | 4♉11 | 2°49 | 2°35 | 2°24 | 17°30 | 4°48 | 9°57 | 22°46 | 15°57 | 19°14 | 19° 5 | 17°15 | 25°52 | S 11 |
| M12 | 7 23 59 | 21° 6'35 | 17°14 | 2°36 | 3°50 | 3°11 | 17°42 | 4°54 | 9°56 | 22°46 | 15°58 | 19°14 | 19° 1 | 17°21 | 25°51 | M12 |
| T 13 | 7 27 55 | 22° 7'43 | 29°59 | 2°D33 | 5° 5 | 3°58 | 17°55 | 5° 0 | 9°54 | 22°47 | 16° 0 | 19°14 | 18°58 | 17°28 | 25°49 | T 13 |
| W14 | 7 31 52 | 23° 8'50 | 12♊30 | 2°39 | 6°21 | 4°45 | 18° 7 | 5° 5 | 9°52 | 22°47 | 16° 2 | 19°15 | 18°55 | 17°35 | 25°48 | W14 |
| T 15 | 7 35 48 | 24° 9'57 | 24°49 | 2°52 | 7°36 | 5°32 | 18°19 | 5°11 | 9°51 | 22°47 | 16° 3 | 19°15 | 18°52 | 17°41 | 25°47 | T 15 |
| F 16 | 7 39 45 | 25°11'04 | 6♋58 | 3°13 | 8°51 | 6°19 | 18°31 | 5°16 | 9°49 | 22°48 | 16° 5 | 19°15 | 18°49 | 17°48 | 25°46 | F 16 |
| S 17 | 7 43 41 | 26°12'10 | 18°58 | 3°41 | 10° 6 | 7° 6 | 18°43 | 5°22 | 9°48 | 22°48 | 16° 7 | 19°R16 | 18°46 | 17°55 | 25°44 | S 17 |
| S 18 | 7 47 38 | 27°13'16 | 0♌53 | 4°15 | 11°22 | 7°53 | 18°55 | 5°27 | 9°46 | 22°48 | 16° 9 | 19°15 | 18°42 | 18° 1 | 25°43 | S 18 |
| M19 | 7 51 34 | 28°14'22 | 12°44 | 4°54 | 12°37 | 8°40 | 19° 7 | 5°32 | 9°45 | 22°48 | 16°10 | 19°15 | 18°39 | 18° 8 | 25°42 | M19 |
| T 20 | 7 55 31 | 29°15'27 | 24°33 | 5°39 | 13°52 | 9°27 | 19°19 | 5°37 | 9°43 | 22°49 | 16°12 | 19°14 | 18°36 | 18°15 | 25°41 | T 20 |
| W21 | 7 59 28 | 0♒16'32 | 6♍22 | 6°27 | 15° 7 | 10°14 | 19°31 | 5°42 | 9°42 | 22°49 | 16°14 | 19°12 | 18°33 | 18°21 | 25°40 | W21 |
| T 22 | 8 3 24 | 1°17'36 | 18°14 | 7°20 | 16°23 | 11° 1 | 19°42 | 5°47 | 9°41 | 22°49 | 16°16 | 19°10 | 18°30 | 18°28 | 25°39 | T 22 |
| F 23 | 8 7 21 | 2°18'40 | 0♎13 | 8°16 | 17°38 | 11°48 | 19°54 | 5°52 | 9°39 | 22°49 | 16°18 | 19° 8 | 18°27 | 18°35 | 25°39 | F 23 |
| S 24 | 8 11 17 | 3°19'44 | 12°20 | 9°16 | 18°53 | 12°36 | 20° 5 | 5°57 | 9°38 | 22°R49 | 16°19 | 19° 7 | 18°23 | 18°41 | 25°38 | S 24 |
| S 25 | 8 15 14 | 4°20'47 | 24°42 | 10°19 | 20° 8 | 13°23 | 20°17 | 6° 2 | 9°37 | 22°49 | 16°21 | 19° 6 | 18°20 | 18°48 | 25°37 | S 25 |
| M26 | 8 19 10 | 5°21'50 | 7♏21 | 11°24 | 21°24 | 14°10 | 20°28 | 6° 7 | 9°36 | 22°49 | 16°23 | 19°D 6 | 18°17 | 18°55 | 25°37 | M26 |
| T 27 | 8 23 7 | 6°22'53 | 20°21 | 12°31 | 22°39 | 14°57 | 20°40 | 6°12 | 9°35 | 22°49 | 16°25 | 19° 6 | 18°14 | 19° 1 | 25°36 | T 27 |
| W28 | 8 27 3 | 7°23'56 | 3♐47 | 13°41 | 23°54 | 15°45 | 20°51 | 6°16 | 9°34 | 22°49 | 16°27 | 19° 7 | 18°11 | 19° 8 | 25°36 | W28 |
| T 29 | 8 31 0 | 8°24'58 | 17°39 | 14°52 | 25° 9 | 16°32 | 21° 2 | 6°21 | 9°33 | 22°49 | 16°28 | 19° 9 | 18° 7 | 19°15 | 25°35 | T 29 |
| F 30 | 8 34 57 | 9°26'00 | 1♑58 | 16° 6 | 26°25 | 17°19 | 21°13 | 6°25 | 9°32 | 22°48 | 16°30 | 19°10 | 18° 4 | 19°21 | 25°35 | F 30 |
| S 31 | 8 38 53 | 10♒27'01 | 16♑42 | 17♑21 | 27♑40 | 18♒ 7 | 21♐24 | 6♐30 | 9♊31 | 22♎48 | 16♒32 | 19°R10 | 18♋ 1 | 19♌28 | 25♉35 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 18s32 | 3n22 | 20s40 | 2n 7 | 22s20 | 0n42 | 22s13 | 1s 4 | 22s 1 | 0n35 | 19s 1 | 1n54 | 21n54 | 0s 3 | 7s20 | 1n35 | 22s23 | 6s35 | 22n 2 | 21n58 | 18n10 | 15n38 | 3s44 |
| F 2 | 22 57 | 21 2 | 2 15 | 20 31 | 2 24 | 22 27 | 0 40 | 22 5 | 1 4 | 22 2 | 0 35 | 19 2 | 1 54 | 21 54 | 0 3 | 7 20 | 1 35 | 22 23 | 6 35 | 22 2 | 21 59 | 18 9 | 15 38 | 3 44 |
| S 3 | 22 52 | 22 9 | 0 57 | 20 23 | 2 38 | 22 34 | 0 37 | 21 56 | 1 4 | 22 4 | 0 35 | 19 3 | 1 54 | 21 54 | 0 3 | 7 20 | 1 35 | 22 22 | 6 35 | 22 2 | 21 59 | 18 8 | 15 38 | 3 44 |
| S 4 | 22 46 | 21 44 | 0s26 | 20 17 | 2 50 | 22 41 | 0 35 | 21 47 | 1 4 | 22 5 | 0 35 | 19 4 | 1 54 | 21 53 | 0 3 | 7 21 | 1 35 | 22 22 | 6 35 | 22 2 | 22 0 | 18 7 | 15 37 | 3 43 |
| M 5 | 22 40 | 19 44 | 1 47 | 20 12 | 2 59 | 22 46 | 0 32 | 21 38 | 1 4 | 22 6 | 0 35 | 19 5 | 1 54 | 21 53 | 0 3 | 7 21 | 1 35 | 22 21 | 6 35 | 22 2 | 22 0 | 18 5 | 15 37 | 3 43 |
| T 6 | 22 34 | 16 25 | 3 1 | 20 9 | 3 7 | 22 51 | 0 30 | 21 29 | 1 5 | 22 8 | 0 35 | 19 6 | 1 54 | 21 53 | 0 3 | 7 21 | 1 35 | 22 21 | 6 35 | 22 2 | 22 1 | 18 4 | 15 37 | 3 43 |
| W 7 | 22 27 | 12 5 | 4 1 | 20 7 | 3 11 | 22 55 | 0 27 | 21 19 | 1 5 | 22 9 | 0 35 | 19 7 | 1 54 | 21 53 | 0 3 | 7 21 | 1 35 | 22 20 | 6 35 | 22 2 | 22 1 | 18 3 | 15 36 | 3 43 |
| T 8 | 22 19 | 7 9 | 4 45 | 20 6 | 3 13 | 22 59 | 0 25 | 21 10 | 1 5 | 22 10 | 0 35 | 19 8 | 1 54 | 21 52 | 0 3 | 7 21 | 1 35 | 22 20 | 6 35 | 22 2 | 22 1 | 18 2 | 15 36 | 3 43 |
| F 9 | 22 11 | 1 58 | 5 11 | 20 8 | 3 13 | 23 2 | 0 22 | 21 0 | 1 5 | 22 12 | 0 35 | 19 9 | 1 54 | 21 52 | 0 3 | 7 21 | 1 35 | 22 19 | 6 35 | 22 2 | 22 2 | 18 0 | 15 36 | 3 43 |
| S 10 | 22 3 | 3n12 | 5 18 | 20 10 | 3 12 | 23 4 | 0 20 | 20 49 | 1 5 | 22 13 | 0 35 | 19 10 | 1 54 | 21 52 | 0 3 | 7 22 | 1 35 | 22 19 | 6 35 | 22 2 | 22 2 | 17 59 | 15 35 | 3 43 |
| S 11 | 21 54 | 8 4 | 5 7 | 20 14 | 3 8 | 23 5 | 0 17 | 20 39 | 1 5 | 22 14 | 0 35 | 19 11 | 1 55 | 21 52 | 0 3 | 7 22 | 1 36 | 22 18 | 6 35 | 22 2 | 22 3 | 17 58 | 15 35 | 3 43 |
| M12 | 21 45 | 12 27 | 4 41 | 20 19 | 3 3 | 23 6 | 0 15 | 20 28 | 1 5 | 22 15 | 0 35 | 19 12 | 1 55 | 21 51 | 0 3 | 7 22 | 1 36 | 22 18 | 6 35 | 22 2 | 22 3 | 17 56 | 15 35 | 3 43 |
| T 13 | 21 35 | 16 11 | 4 1 | 20 25 | 2 57 | 23 6 | 0 12 | 20 17 | 1 5 | 22 16 | 0 35 | 19 13 | 1 55 | 21 51 | 0 3 | 7 22 | 1 36 | 22 17 | 6 35 | 22 1 | 22 4 | 17 55 | 15 35 | 3 43 |
| W14 | 21 25 | 19 7 | 3 11 | 20 32 | 2 50 | 23 6 | 0 9 | 20 6 | 1 5 | 22 17 | 0 35 | 19 14 | 1 55 | 21 51 | 0 3 | 7 22 | 1 36 | 22 17 | 6 35 | 22 1 | 22 4 | 17 54 | 15 34 | 3 42 |
| T 15 | 21 15 | 21 6 | 2 12 | 20 40 | 2 43 | 23 4 | 0 7 | 19 55 | 1 5 | 22 18 | 0 35 | 19 15 | 1 55 | 21 51 | 0 3 | 7 22 | 1 36 | 22 16 | 6 35 | 22 1 | 22 5 | 17 52 | 15 34 | 3 42 |
| F 16 | 21 4 | 22 5 | 1 8 | 20 48 | 2 34 | 23 2 | 0 4 | 19 43 | 1 5 | 22 20 | 0 35 | 19 16 | 1 55 | 21 50 | 0 3 | 7 22 | 1 36 | 22 16 | 6 35 | 22 1 | 22 5 | 17 51 | 15 34 | 3 42 |
| S 17 | 20 53 | 22 2 | 0 2 | 20 56 | 2 25 | 22 59 | 0 2 | 19 31 | 1 5 | 22 21 | 0 35 | 19 16 | 1 55 | 21 50 | 0 3 | 7 22 | 1 36 | 22 15 | 6 35 | 22 1 | 22 5 | 17 50 | 15 34 | 3 42 |
| S 18 | 20 41 | 20 58 | 1n 4 | 21 4 | 2 16 | 22 56 | 0s 1 | 19 19 | 1 5 | 22 22 | 0 35 | 19 17 | 1 55 | 21 50 | 0 3 | 7 22 | 1 36 | 22 15 | 6 35 | 22 1 | 22 6 | 17 48 | 15 34 | 3 42 |
| M19 | 20 29 | 18 59 | 2 7 | 21 12 | 2 7 | 22 51 | 0 3 | 19 7 | 1 5 | 22 23 | 0 35 | 19 18 | 1 55 | 21 50 | 0 3 | 7 22 | 1 36 | 22 14 | 6 35 | 22 1 | 22 6 | 17 47 | 15 34 | 3 42 |
| T 20 | 20 16 | 16 12 | 3 4 | 21 20 | 1 57 | 22 47 | 0 6 | 18 55 | 1 5 | 22 24 | 0 35 | 19 19 | 1 55 | 21 50 | 0 3 | 7 22 | 1 36 | 22 14 | 6 35 | 22 2 | 22 7 | 17 46 | 15 34 | 3 42 |
| W21 | 20 4 | 12 46 | 3 53 | 21 28 | 1 47 | 22 41 | 0 8 | 18 42 | 1 5 | 22 24 | 0 35 | 19 20 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 13 | 6 35 | 22 2 | 22 7 | 17 44 | 15 34 | 3 41 |
| T 22 | 19 50 | 8 49 | 4 32 | 21 35 | 1 37 | 22 35 | 0 11 | 18 29 | 1 5 | 22 25 | 0 35 | 19 20 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 12 | 6 35 | 22 2 | 22 8 | 17 43 | 15 33 | 3 41 |
| F 23 | 19 37 | 4 30 | 5 0 | 21 41 | 1 28 | 22 28 | 0 13 | 18 16 | 1 5 | 22 26 | 0 35 | 19 21 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 12 | 6 35 | 22 2 | 22 8 | 17 42 | 15 33 | 3 41 |
| S 24 | 19 23 | 0s 2 | 5 14 | 21 47 | 1 18 | 22 20 | 0 16 | 18 3 | 1 5 | 22 27 | 0 35 | 19 22 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 11 | 6 35 | 22 3 | 22 9 | 17 40 | 15 33 | 3 41 |
| S 25 | 19 9 | 4 40 | 5 15 | 21 52 | 1 8 | 22 12 | 0 18 | 17 49 | 1 5 | 22 28 | 0 35 | 19 23 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 11 | 6 35 | 22 3 | 22 9 | 17 39 | 15 33 | 3 41 |
| M26 | 18 54 | 9 12 | 5 1 | 21 57 | 0 58 | 22 2 | 0 20 | 17 36 | 1 5 | 22 29 | 0 35 | 19 23 | 1 56 | 21 49 | 0 3 | 7 22 | 1 36 | 22 10 | 6 35 | 22 3 | 22 9 | 17 38 | 15 33 | 3 41 |
| T 27 | 18 39 | 13 27 | 4 31 | 22 0 | 0 49 | 21 53 | 0 23 | 17 22 | 1 5 | 22 30 | 0 35 | 19 24 | 1 56 | 21 48 | 0 3 | 7 22 | 1 36 | 22 10 | 6 35 | 22 3 | 22 10 | 17 36 | 15 33 | 3 41 |
| W28 | 18 24 | 17 11 | 3 45 | 22 3 | 0 39 | 21 42 | 0 25 | 17 8 | 1 5 | 22 30 | 0 35 | 19 25 | 1 56 | 21 48 | 0 3 | 7 22 | 1 37 | 22 9 | 6 35 | 22 2 | 22 10 | 17 35 | 15 33 | 3 41 |
| T 29 | 18 8 | 20 5 | 2 46 | 22 4 | 0 30 | 21 31 | 0 28 | 16 54 | 1 5 | 22 31 | 0 35 | 19 25 | 1 56 | 21 48 | 0 3 | 7 22 | 1 37 | 22 9 | 6 35 | 22 2 | 22 11 | 17 33 | 15 33 | 3 40 |
| F 30 | 17 52 | 21 50 | 1 34 | 22 5 | 0 21 | 21 20 | 0 30 | 16 39 | 1 5 | 22 32 | 0 35 | 19 26 | 1 57 | 21 48 | 0 3 | 7 22 | 1 37 | 22 8 | 6 35 | 22 2 | 22 11 | 17 32 | 15 33 | 3 40 |
| S 31 | 17s36 | 22s 8 | 0n14 | 22s 4 | 0n12 | 21s 7 | 0s32 | 16s25 | 1s 5 | 22s33 | 0n35 | 19s27 | 1n57 | 21n48 | 0s 3 | 7s21 | 1n37 | 22s 8 | 6s35 | 22n 2 | 22n11 | 17n31 | 15n34 | 3s40 |

Julian Day Number = 2553812.5, Delta T = 263.88 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°39'14, Lahiri = 27°46'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 50 | 11♒28'01 | 1♒45 | 18♑37 | 28♑55 | 18♒54 | 21♐35 | 6♐34 | 9°R30 | 22°R48 | 16♒34 | 19°R10 | 17♋58 | 19♌35 | 25°R34 | S 1 |
| M 2 | 8 46 46 | 12°29'00 | 16°59 | 19°55 | 0♒11 | 19°41 | 21°46 | 6°38 | 9♊29 | 22♎48 | 16°36 | 19♋ 8 | 17°55 | 19°41 | 25♉34 | M 2 |
| T 3 | 8 50 43 | 13°29'59 | 2♓13 | 21°15 | 1°26 | 20°29 | 21°56 | 6°42 | 9°29 | 22°47 | 16°38 | 19° 6 | 17°52 | 19°48 | 25°D34 | T 3 |
| W 4 | 8 54 39 | 14°30'56 | 17°19 | 22°35 | 2°41 | 21°16 | 22° 7 | 6°46 | 9°28 | 22°47 | 16°40 | 19° 2 | 17°48 | 19°55 | 25°34 | W 4 |
| T 5 | 8 58 36 | 15°31'53 | 2♈ 6 | 23°57 | 3°56 | 22° 3 | 22°18 | 6°50 | 9°27 | 22°47 | 16°41 | 18°58 | 17°45 | 20° 1 | 25°34 | T 5 |
| F 6 | 9 2 32 | 16°32'47 | 16°28 | 25°20 | 5°12 | 22°51 | 22°28 | 6°54 | 9°27 | 22°46 | 16°43 | 18°55 | 17°42 | 20° 8 | 25°34 | F 6 |
| S 7 | 9 6 29 | 17°33'41 | 0♉23 | 26°44 | 6°27 | 23°38 | 22°38 | 6°58 | 9°26 | 22°46 | 16°45 | 18°53 | 17°39 | 20°15 | 25°35 | S 7 |
| S 8 | 9 10 26 | 18°34'34 | 13°50 | 28° 8 | 7°42 | 24°26 | 22°48 | 7° 2 | 9°26 | 22°45 | 16°47 | 18°D51 | 17°36 | 20°21 | 25°35 | S 8 |
| M 9 | 9 14 22 | 19°35'25 | 26°52 | 29°34 | 8°57 | 25°13 | 22°59 | 7° 5 | 9°25 | 22°45 | 16°49 | 18°51 | 17°33 | 20°28 | 25°35 | M 9 |
| T 10 | 9 18 19 | 20°36'14 | 9♊32 | 1♒ 1 | 10°12 | 26° 1 | 23° 9 | 7° 9 | 9°25 | 22°44 | 16°51 | 18°53 | 17°29 | 20°35 | 25°36 | T 10 |
| W11 | 9 22 15 | 21°37'02 | 21°53 | 2°29 | 11°28 | 26°48 | 23°19 | 7°12 | 9°25 | 22°44 | 16°52 | 18°54 | 17°26 | 20°41 | 25°36 | W11 |
| T 12 | 9 26 12 | 22°37'49 | 4♋ 1 | 3°57 | 12°43 | 27°35 | 23°28 | 7°16 | 9°24 | 22°43 | 16°54 | 18°56 | 17°23 | 20°48 | 25°37 | T 12 |
| F 13 | 9 30 8 | 23°38'35 | 15°59 | 5°27 | 13°58 | 28°23 | 23°38 | 7°19 | 9°24 | 22°42 | 16°56 | 18°R57 | 17°20 | 20°55 | 25°37 | F 13 |
| S 14 | 9 34 5 | 24°39'19 | 27°51 | 6°57 | 15°13 | 29°10 | 23°48 | 7°22 | 9°24 | 22°42 | 16°58 | 18°57 | 17°17 | 21° 1 | 25°38 | S 14 |
| S 15 | 9 38 1 | 25°40'01 | 9♌40 | 8°28 | 16°28 | 29°58 | 23°57 | 7°25 | 9°24 | 22°41 | 17° 0 | 18°55 | 17°13 | 21° 8 | 25°39 | S 15 |
| M16 | 9 41 58 | 26°40'43 | 21°29 | 10° 0 | 17°44 | 0♓45 | 24° 7 | 7°29 | 9°24 | 22°40 | 17° 2 | 18°50 | 17°10 | 21°15 | 25°40 | M16 |
| T 17 | 9 45 55 | 27°41'22 | 3♍19 | 11°33 | 18°59 | 1°33 | 24°16 | 7°31 | 9°D24 | 22°40 | 17° 3 | 18°45 | 17° 7 | 21°21 | 25°40 | T 17 |
| W18 | 9 49 51 | 28°42'01 | 15°13 | 13° 6 | 20°14 | 2°20 | 24°25 | 7°34 | 9°24 | 22°39 | 17° 5 | 18°37 | 17° 4 | 21°28 | 25°41 | W18 |
| T 19 | 9 53 48 | 29°42'38 | 27°11 | 14°41 | 21°29 | 3° 8 | 24°34 | 7°37 | 9°24 | 22°38 | 17° 7 | 18°29 | 17° 1 | 21°35 | 25°42 | T 19 |
| F 20 | 9 57 44 | 0♓43'14 | 9♎16 | 16°16 | 22°44 | 3°55 | 24°43 | 7°40 | 9°24 | 22°37 | 17° 9 | 18°21 | 16°58 | 21°41 | 25°44 | F 20 |
| S 21 | 10 1 41 | 1°43'48 | 21°30 | 17°52 | 23°59 | 4°42 | 24°52 | 7°42 | 9°24 | 22°36 | 17°11 | 18°14 | 16°54 | 21°48 | 25°45 | S 21 |
| S 22 | 10 5 37 | 2°44'21 | 3♏56 | 19°30 | 25°14 | 5°30 | 25° 0 | 7°45 | 9°24 | 22°35 | 17°12 | 18° 8 | 16°51 | 21°55 | 25°46 | S 22 |
| M23 | 10 9 34 | 3°44'54 | 16°35 | 21° 8 | 26°30 | 6°17 | 25° 9 | 7°47 | 9°25 | 22°34 | 17°14 | 18° 5 | 16°48 | 22° 1 | 25°47 | M23 |
| T 24 | 10 13 30 | 4°45'24 | 29°31 | 22°46 | 27°45 | 7° 5 | 25°17 | 7°49 | 9°25 | 22°33 | 17°16 | 18°D 3 | 16°45 | 22° 8 | 25°48 | T 24 |
| W25 | 10 17 27 | 5°45'54 | 12♐47 | 24°26 | 29° 0 | 7°52 | 25°26 | 7°52 | 9°26 | 22°32 | 17°18 | 18° 3 | 16°42 | 22°15 | 25°50 | W25 |
| T 26 | 10 21 24 | 6°46'23 | 26°27 | 26° 7 | 0♓15 | 8°40 | 25°34 | 7°54 | 9°26 | 22°31 | 17°19 | 18° 4 | 16°38 | 22°21 | 25°51 | T 26 |
| F 27 | 10 25 20 | 7°46'50 | 10♑31 | 27°49 | 1°30 | 9°27 | 25°42 | 7°56 | 9°27 | 22°30 | 17°21 | 18° 5 | 16°35 | 22°28 | 25°53 | F 27 |
| S 28 | 10 29 17 | 8°47'16 | 25° 0 | 29°31 | 2°45 | 10°14 | 25°50 | 7°57 | 9°27 | 22°29 | 17°23 | 18°R 5 | 16°32 | 22°35 | 25°55 | S 28 |
| S 29 | 10 33 13 | 9♓47'40 | 9♒51 | 1♓15 | 4♓ 0 | 11♓ 2 | 25♐57 | 7♐59 | 9♊28 | 22♎28 | 17♒25 | 18♋ 3 | 16♋29 | 22♌41 | 25♉56 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s19 | 20s51 | 1s 9 | 22s 3 | 0n 4 | 20s54 | 0s34 | 16s10 | 1s 5 | 22s33 | 0n35 | 19s27 | 1n57 | 21n48 | 0s 3 | 7s21 | 1n37 | 22s 7 | 6s35 | 22n 2 | 22n12 | 17n29 | 15n34 | 3s40 |
| M 2 | 17 2 | 18 4 | 2 27 | 22 0 | 0s 5 | 20 41 | 0 37 | 15 55 | 1 5 | 22 34 | 0 35 | 19 28 | 1 57 | 21 48 | 0 3 | 7 21 | 1 37 | 22 7 | 6 35 | 22 2 | 22 12 | 17 28 | 15 34 | 3 40 |
| T 3 | 16 45 | 14 1 | 3 35 | 21 56 | 0 13 | 20 27 | 0 39 | 15 40 | 1 5 | 22 35 | 0 35 | 19 28 | 1 57 | 21 48 | 0 3 | 7 21 | 1 37 | 22 6 | 6 35 | 22 3 | 22 13 | 17 27 | 15 34 | 3 40 |
| W 4 | 16 27 | 9 7 | 4 28 | 21 52 | 0 21 | 20 12 | 0 41 | 15 25 | 1 5 | 22 35 | 0 35 | 19 29 | 1 57 | 21 47 | 0 3 | 7 21 | 1 37 | 22 6 | 6 35 | 22 3 | 22 13 | 17 25 | 15 34 | 3 39 |
| T 5 | 16 9 | 3 46 | 5 1 | 21 45 | 0 29 | 19 56 | 0 43 | 15 9 | 1 5 | 22 36 | 0 35 | 19 29 | 1 57 | 21 47 | 0 3 | 7 21 | 1 37 | 22 5 | 6 35 | 22 4 | 22 14 | 17 24 | 15 34 | 3 39 |
| F 6 | 15 51 | 1n38 | 5 14 | 21 38 | 0 36 | 19 40 | 0 45 | 14 54 | 1 5 | 22 37 | 0 35 | 19 30 | 1 58 | 21 47 | 0 3 | 7 20 | 1 37 | 22 5 | 6 36 | 22 4 | 22 14 | 17 22 | 15 34 | 3 39 |
| S 7 | 15 33 | 6 47 | 5 8 | 21 30 | 0 44 | 19 24 | 0 47 | 14 38 | 1 5 | 22 37 | 0 35 | 19 30 | 1 58 | 21 47 | 0 3 | 7 20 | 1 37 | 22 4 | 6 36 | 22 5 | 22 14 | 17 21 | 15 35 | 3 39 |
| S 8 | 15 14 | 11 26 | 4 45 | 21 20 | 0 51 | 19 7 | 0 49 | 14 22 | 1 5 | 22 38 | 0 35 | 19 31 | 1 58 | 21 47 | 0 3 | 7 20 | 1 37 | 22 4 | 6 36 | 22 5 | 22 15 | 17 19 | 15 35 | 3 39 |
| M 9 | 14 55 | 15 24 | 4 8 | 21 9 | 0 57 | 18 49 | 0 51 | 14 6 | 1 4 | 22 38 | 0 35 | 19 31 | 1 58 | 21 47 | 0 3 | 7 20 | 1 37 | 22 3 | 6 36 | 22 5 | 22 15 | 17 18 | 15 35 | 3 39 |
| T 10 | 14 36 | 18 33 | 3 19 | 20 56 | 1 4 | 18 31 | 0 53 | 13 50 | 1 4 | 22 39 | 0 35 | 19 32 | 1 58 | 21 47 | 0 3 | 7 19 | 1 37 | 22 3 | 6 36 | 22 4 | 22 16 | 17 17 | 15 35 | 3 39 |
| W11 | 14 17 | 20 47 | 2 23 | 20 43 | 1 10 | 18 12 | 0 55 | 13 34 | 1 4 | 22 39 | 0 35 | 19 32 | 1 58 | 21 47 | 0 3 | 7 19 | 1 37 | 22 2 | 6 36 | 22 4 | 22 16 | 17 15 | 15 36 | 3 38 |
| T 12 | 13 57 | 22 0 | 1 21 | 20 28 | 1 16 | 17 53 | 0 57 | 13 18 | 1 4 | 22 40 | 0 35 | 19 33 | 1 58 | 21 47 | 0 3 | 7 19 | 1 37 | 22 2 | 6 36 | 22 4 | 22 16 | 17 14 | 15 36 | 3 38 |
| F 13 | 13 37 | 22 11 | 0 16 | 20 12 | 1 22 | 17 33 | 0 59 | 13 1 | 1 4 | 22 40 | 0 35 | 19 33 | 1 58 | 21 47 | 0 3 | 7 19 | 1 37 | 22 1 | 6 36 | 22 4 | 22 17 | 17 12 | 15 36 | 3 38 |
| S 14 | 13 17 | 21 21 | 0n48 | 19 55 | 1 27 | 17 12 | 1 0 | 12 44 | 1 4 | 22 41 | 0 35 | 19 33 | 1 59 | 21 47 | 0 3 | 7 18 | 1 37 | 22 1 | 6 36 | 22 4 | 22 17 | 17 11 | 15 36 | 3 38 |
| S 15 | 12 57 | 19 35 | 1 51 | 19 36 | 1 32 | 16 52 | 1 2 | 12 28 | 1 4 | 22 41 | 0 35 | 19 34 | 1 59 | 21 47 | 0 3 | 7 18 | 1 38 | 22 0 | 6 36 | 22 4 | 22 18 | 17 9 | 15 37 | 3 38 |
| M16 | 12 36 | 16 58 | 2 48 | 19 16 | 1 37 | 16 30 | 1 4 | 12 11 | 1 3 | 22 42 | 0 35 | 19 34 | 1 59 | 21 47 | 0 3 | 7 18 | 1 38 | 22 0 | 6 36 | 22 5 | 22 18 | 17 8 | 15 37 | 3 38 |
| T 17 | 12 15 | 13 39 | 3 38 | 18 55 | 1 42 | 16 9 | 1 5 | 11 54 | 1 3 | 22 42 | 0 35 | 19 34 | 1 59 | 21 47 | 0 3 | 7 17 | 1 38 | 21 59 | 6 36 | 22 6 | 22 18 | 17 6 | 15 37 | 3 37 |
| W18 | 11 54 | 9 47 | 4 19 | 18 33 | 1 46 | 15 46 | 1 7 | 11 36 | 1 3 | 22 42 | 0 35 | 19 35 | 1 59 | 21 47 | 0 3 | 7 17 | 1 38 | 21 59 | 6 37 | 22 7 | 22 19 | 17 5 | 15 38 | 3 37 |
| T 19 | 11 33 | 5 31 | 4 48 | 18 9 | 1 50 | 15 24 | 1 8 | 11 19 | 1 3 | 22 43 | 0 35 | 19 35 | 1 59 | 21 47 | 0 3 | 7 17 | 1 38 | 21 58 | 6 37 | 22 8 | 22 19 | 17 3 | 15 38 | 3 37 |
| F 20 | 11 12 | 1 0 | 5 5 | 17 44 | 1 53 | 15 1 | 1 10 | 11 2 | 1 3 | 22 43 | 0 35 | 19 35 | 2 0 | 21 47 | 0 3 | 7 16 | 1 38 | 21 58 | 6 37 | 22 9 | 22 20 | 17 2 | 15 39 | 3 37 |
| S 21 | 10 51 | 3s36 | 5 8 | 17 18 | 1 56 | 14 37 | 1 11 | 10 44 | 1 2 | 22 44 | 0 35 | 19 36 | 2 0 | 21 47 | 0 2 | 7 16 | 1 38 | 21 57 | 6 37 | 22 10 | 22 20 | 17 0 | 15 39 | 3 37 |
| S 22 | 10 29 | 8 8 | 4 57 | 16 50 | 1 59 | 14 13 | 1 12 | 10 27 | 1 2 | 22 44 | 0 35 | 19 36 | 2 0 | 21 47 | 0 2 | 7 16 | 1 38 | 21 57 | 6 37 | 22 11 | 22 20 | 16 59 | 15 39 | 3 37 |
| M23 | 10 7 | 12 25 | 4 32 | 16 21 | 2 2 | 13 49 | 1 14 | 10 9 | 1 2 | 22 44 | 0 35 | 19 36 | 2 0 | 21 47 | 0 2 | 7 15 | 1 38 | 21 57 | 6 37 | 22 11 | 22 21 | 16 57 | 15 40 | 3 37 |
| T 24 | 9 45 | 16 14 | 3 52 | 15 51 | 2 4 | 13 25 | 1 15 | 9 51 | 1 2 | 22 44 | 0 35 | 19 36 | 2 0 | 21 47 | 0 2 | 7 15 | 1 38 | 21 56 | 6 37 | 22 11 | 22 21 | 16 56 | 15 40 | 3 36 |
| W25 | 9 23 | 19 20 | 2 59 | 15 19 | 2 5 | 13 0 | 1 16 | 9 33 | 1 2 | 22 45 | 0 35 | 19 36 | 2 0 | 21 47 | 0 2 | 7 14 | 1 38 | 21 56 | 6 37 | 22 11 | 22 22 | 16 54 | 15 41 | 3 36 |
| T 26 | 9 1 | 21 27 | 1 54 | 14 47 | 2 7 | 12 34 | 1 17 | 9 16 | 1 1 | 22 45 | 0 35 | 19 37 | 2 0 | 21 47 | 0 2 | 7 14 | 1 38 | 21 55 | 6 38 | 22 11 | 22 22 | 16 53 | 15 41 | 3 36 |
| F 27 | 8 38 | 22 19 | 0 41 | 14 13 | 2 8 | 12 9 | 1 18 | 8 57 | 1 1 | 22 45 | 0 35 | 19 37 | 2 1 | 21 48 | 0 2 | 7 14 | 1 38 | 21 55 | 6 38 | 22 11 | 22 22 | 16 51 | 15 42 | 3 36 |
| S 28 | 8 16 | 21 42 | 0s37 | 13 37 | 2 8 | 11 42 | 1 19 | 8 39 | 1 1 | 22 46 | 0 35 | 19 37 | 2 1 | 21 48 | 0 2 | 7 13 | 1 38 | 21 54 | 6 38 | 22 11 | 22 23 | 16 50 | 15 42 | 3 36 |
| S 29 | 7s53 | 19s35 | 1s54 | 13s 1 | 2s 8 | 11s16 | 1s20 | 8s21 | 1s 1 | 22s46 | 0n35 | 19s37 | 2n 1 | 21n48 | 0s 2 | 7s13 | 1n38 | 21s54 | 6s38 | 22n11 | 22n23 | 16n48 | 15n43 | 3s36 |

Julian Day Number = 2553843.5, Delta T = 264.01 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°39'19, Lahiri = 27°46'19



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## MARCH 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 37 10 | 10♓48'03 | 24♒58 | 3♓ 0 | 5♓15 | 11♓49 | 26♐ 5 | 8♐ 1 | 9♊29 | 22°R27 | 17♒26 | 17°R59 | 16♋26 | 22♌48 | 25♉58 | M 1 |
| T 2 | 10 41 6 | 11°48'24 | 10♓12 | 4°45 | 6°30 | 12°37 | 26°13 | 8° 3 | 9°29 | 22♎26 | 17°28 | 17♋52 | 16°23 | 22°55 | 26° 0 | T 2 |
| W 3 | 10 45 3 | 12°48'44 | 25°22 | 6°32 | 7°45 | 13°24 | 26°20 | 8° 4 | 9°30 | 22°25 | 17°30 | 17°44 | 16°19 | 23° 1 | 26° 2 | W 3 |
| T 4 | 10 48 59 | 13°49'01 | 10♈19 | 8°19 | 9° 0 | 14°11 | 26°27 | 8° 5 | 9°31 | 22°24 | 17°31 | 17°35 | 16°16 | 23° 8 | 26° 3 | T 4 |
| F 5 | 10 52 56 | 14°49'17 | 24°54 | 10° 8 | 10°15 | 14°59 | 26°34 | 8° 7 | 9°32 | 22°22 | 17°33 | 17°26 | 16°13 | 23°15 | 26° 5 | F 5 |
| S 6 | 10 56 53 | 15°49'31 | 9♉ 0 | 11°57 | 11°30 | 15°46 | 26°41 | 8° 8 | 9°33 | 22°21 | 17°35 | 17°19 | 16°10 | 23°21 | 26° 7 | S 6 |
| S 7 | 11 0 49 | 16°49'43 | 22°37 | 13°48 | 12°45 | 16°33 | 26°48 | 8° 9 | 9°34 | 22°20 | 17°36 | 17°14 | 16° 7 | 23°28 | 26°10 | S 7 |
| M 8 | 11 4 46 | 17°49'53 | 5♊44 | 15°40 | 14° 0 | 17°21 | 26°55 | 8°10 | 9°35 | 22°19 | 17°38 | 17°11 | 16° 4 | 23°35 | 26°12 | M 8 |
| T 9 | 11 8 42 | 18°50'01 | 18°26 | 17°32 | 15°15 | 18° 8 | 27° 1 | 8°11 | 9°36 | 22°17 | 17°40 | 17°D11 | 16° 0 | 23°41 | 26°14 | T 9 |
| W10 | 11 12 39 | 19°50'07 | 0♋47 | 19°26 | 16°30 | 18°55 | 27° 7 | 8°12 | 9°37 | 22°16 | 17°41 | 17°11 | 15°57 | 23°48 | 26°16 | W10 |
| T 11 | 11 16 35 | 20°50'10 | 12°52 | 21°20 | 17°45 | 19°43 | 27°13 | 8°12 | 9°38 | 22°15 | 17°43 | 17°R12 | 15°54 | 23°55 | 26°18 | T 11 |
| F 12 | 11 20 32 | 21°50'12 | 24°47 | 23°16 | 19° 0 | 20°30 | 27°20 | 8°13 | 9°39 | 22°13 | 17°45 | 17°12 | 15°51 | 24° 1 | 26°21 | F 12 |
| S 13 | 11 24 28 | 22°50'11 | 6♌35 | 25°12 | 20°15 | 21°17 | 27°25 | 8°13 | 9°41 | 22°12 | 17°46 | 17° 9 | 15°48 | 24° 8 | 26°23 | S 13 |
| S 14 | 11 28 25 | 23°50'09 | 18°23 | 27° 9 | 21°30 | 22° 4 | 27°31 | 8°14 | 9°42 | 22°11 | 17°48 | 17° 5 | 15°44 | 24°15 | 26°26 | S 14 |
| M15 | 11 32 22 | 24°50'04 | 0♍12 | 29° 6 | 22°45 | 22°51 | 27°37 | 8°14 | 9°44 | 22° 9 | 17°49 | 16°58 | 15°41 | 24°21 | 26°28 | M15 |
| T 16 | 11 36 18 | 25°49'57 | 12° 6 | 1♈ 4 | 23°59 | 23°39 | 27°42 | 8°14 | 9°45 | 22° 8 | 17°51 | 16°48 | 15°38 | 24°28 | 26°31 | T 16 |
| W17 | 11 40 15 | 26°49'48 | 24° 7 | 3° 2 | 25°14 | 24°26 | 27°47 | 8°R14 | 9°46 | 22° 6 | 17°52 | 16°36 | 15°35 | 24°35 | 26°33 | W17 |
| T 18 | 11 44 11 | 27°49'38 | 6♎15 | 5° 0 | 26°29 | 25°13 | 27°52 | 8°14 | 9°48 | 22° 5 | 17°54 | 16°23 | 15°32 | 24°42 | 26°36 | T 18 |
| F 19 | 11 48 8 | 28°49'25 | 18°33 | 6°59 | 27°44 | 26° 0 | 27°57 | 8°14 | 9°50 | 22° 3 | 17°55 | 16° 9 | 15°29 | 24°48 | 26°39 | F 19 |
| S 20 | 11 52 4 | 29°49'10 | 1♏ 0 | 8°57 | 28°59 | 26°47 | 28° 2 | 8°14 | 9°51 | 22° 2 | 17°57 | 15°57 | 15°25 | 24°55 | 26°42 | S 20 |
| S 21 | 11 56 1 | 0♈48'54 | 13°37 | 10°54 | 0♈13 | 27°34 | 28° 7 | 8°13 | 9°53 | 22° 1 | 17°58 | 15°47 | 15°22 | 25° 2 | 26°45 | S 21 |
| M22 | 11 59 57 | 1°48'36 | 26°25 | 12°50 | 1°28 | 28°21 | 28°11 | 8°13 | 9°55 | 21°59 | 18° 0 | 15°40 | 15°19 | 25° 8 | 26°47 | M22 |
| T 23 | 12 3 54 | 2°48'16 | 9♐27 | 14°45 | 2°43 | 29° 8 | 28°15 | 8°12 | 9°56 | 21°57 | 18° 1 | 15°36 | 15°16 | 25°15 | 26°50 | T 23 |
| W24 | 12 7 50 | 3°47'55 | 22°44 | 16°38 | 3°58 | 29°55 | 28°19 | 8°12 | 9°58 | 21°56 | 18° 2 | 15°34 | 15°13 | 25°22 | 26°53 | W24 |
| T 25 | 12 11 47 | 4°47'32 | 6♑18 | 18°29 | 5°12 | 0♈42 | 28°23 | 8°11 | 10° 0 | 21°54 | 18° 4 | 15°D33 | 15°10 | 25°28 | 26°56 | T 25 |
| F 26 | 12 15 44 | 5°47'07 | 20°11 | 20°18 | 6°27 | 1°29 | 28°27 | 8°10 | 10° 2 | 21°53 | 18° 5 | 15°R33 | 15° 6 | 25°35 | 26°59 | F 26 |
| S 27 | 12 19 40 | 6°46'41 | 4♒23 | 22° 4 | 7°42 | 2°16 | 28°30 | 8° 9 | 10° 4 | 21°51 | 18° 6 | 15°32 | 15° 3 | 25°42 | 27° 3 | S 27 |
| S 28 | 12 23 37 | 7°46'13 | 18°55 | 23°46 | 8°56 | 3° 3 | 28°34 | 8° 8 | 10° 6 | 21°50 | 18° 8 | 15°29 | 15° 0 | 25°48 | 27° 6 | S 28 |
| M29 | 12 27 33 | 8°45'43 | 3♓41 | 25°24 | 10°11 | 3°50 | 28°37 | 8° 7 | 10° 8 | 21°48 | 18° 9 | 15°24 | 14°57 | 25°55 | 27° 9 | M29 |
| T 30 | 12 31 30 | 9°45'11 | 18°37 | 26°58 | 11°26 | 4°36 | 28°40 | 8° 6 | 10°10 | 21°46 | 18°10 | 15°15 | 14°54 | 26° 2 | 27°12 | T 30 |
| W31 | 12 35 26 | 10♈44'37 | 3♈34 | 28♈27 | 12♈40 | 5♈23 | 28♐43 | 8♐ 5 | 10♊12 | 21♎45 | 18♒12 | 15♋ 4 | 14♋50 | 26♌ 8 | 27♉16 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | | ⚸ | | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | | decl | lat |
| M 1 | 7s30 | 16s 5 | 3s 5 | 12s23 | 2s 8 | 10s50 | 1s21 | 8s 3 | 1s 0 | 22s46 | 0n35 | 19s37 | 2n 1 | 21n48 | 0s 2 | 7s12 | 1n38 | 21s54 | 6s38 | 22n12 | 22n24 | 16n47 | 15n43 | 3s36 | |
| T 2 | 7 7 | 11 29 | 4 3 | 11 43 | 2 7 | 10 23 | 1 22 | 7 45 | 1 0 | 22 46 | 0 35 | 19 37 | 2 1 | 21 48 | 0 2 | 7 12 | 1 38 | 21 53 | 6 38 | 22 13 | 22 24 | 16 45 | 15 44 | 3 35 | |
| W 3 | 6 44 | 6 10 | 4 43 | 11 3 | 2 6 | 9 55 | 1 22 | 7 26 | 1 0 | 22 46 | 0 35 | 19 37 | 2 1 | 21 48 | 0 2 | 7 11 | 1 38 | 21 53 | 6 38 | 22 14 | 22 24 | 16 44 | 15 45 | 3 35 | |
| T 4 | 6 21 | 0 34 | 5 3 | 10 21 | 2 4 | 9 28 | 1 23 | 7 8 | 1 0 | 22 47 | 0 35 | 19 37 | 2 2 | 21 48 | 0 2 | 7 11 | 1 38 | 21 52 | 6 38 | 22 15 | 22 25 | 16 42 | 15 45 | 3 35 | |
| F 5 | 5 58 | 4n55 | 5 3 | 9 38 | 2 2 | 9 0 | 1 24 | 6 49 | 0 59 | 22 47 | 0 35 | 19 37 | 2 2 | 21 48 | 0 2 | 7 10 | 1 38 | 21 52 | 6 39 | 22 16 | 22 25 | 16 41 | 15 46 | 3 35 | |
| S 6 | 5 35 | 9 59 | 4 44 | 8 54 | 1 59 | 8 32 | 1 24 | 6 31 | 0 59 | 22 47 | 0 35 | 19 37 | 2 2 | 21 49 | 0 2 | 7 10 | 1 38 | 21 52 | 6 39 | 22 17 | 22 26 | 16 39 | 15 46 | 3 35 | |
| S 7 | 5 12 | 14 22 | 4 10 | 8 9 | 1 56 | 8 4 | 1 25 | 6 12 | 0 59 | 22 47 | 0 35 | 19 37 | 2 2 | 21 49 | 0 2 | 7 9 | 1 39 | 21 51 | 6 39 | 22 18 | 22 26 | 16 38 | 15 47 | 3 35 | |
| M 8 | 4 48 | 17 54 | 3 23 | 7 22 | 1 52 | 7 36 | 1 25 | 5 53 | 0 58 | 22 47 | 0 35 | 19 37 | 2 2 | 21 49 | 0 2 | 7 9 | 1 39 | 21 51 | 6 39 | 22 18 | 22 26 | 16 36 | 15 47 | 3 35 | |
| T 9 | 4 25 | 20 27 | 2 28 | 6 34 | 1 48 | 7 7 | 1 25 | 5 35 | 0 58 | 22 47 | 0 35 | 19 37 | 2 2 | 21 49 | 0 2 | 7 8 | 1 39 | 21 51 | 6 39 | 22 18 | 22 27 | 16 35 | 15 48 | 3 34 | |
| W10 | 4 1 | 21 57 | 1 27 | 5 46 | 1 43 | 6 38 | 1 26 | 5 16 | 0 58 | 22 48 | 0 35 | 19 37 | 2 3 | 21 49 | 0 2 | 7 8 | 1 39 | 21 50 | 6 39 | 22 18 | 22 27 | 16 33 | 15 49 | 3 34 | |
| T 11 | 3 38 | 22 24 | 0 23 | 4 56 | 1 38 | 6 9 | 1 26 | 4 57 | 0 57 | 22 48 | 0 35 | 19 37 | 2 3 | 21 49 | 0 2 | 7 7 | 1 39 | 21 50 | 6 40 | 22 18 | 22 27 | 16 31 | 15 49 | 3 34 | |
| F 12 | 3 14 | 21 48 | 0n40 | 4 5 | 1 32 | 5 40 | 1 26 | 4 38 | 0 57 | 22 48 | 0 35 | 19 37 | 2 3 | 21 50 | 0 2 | 7 7 | 1 39 | 21 49 | 6 40 | 22 18 | 22 28 | 16 30 | 15 50 | 3 34 | |
| S 13 | 2 50 | 20 14 | 1 42 | 3 13 | 1 26 | 5 11 | 1 26 | 4 19 | 0 57 | 22 48 | 0 35 | 19 37 | 2 3 | 21 50 | 0 2 | 7 6 | 1 39 | 21 49 | 6 40 | 22 18 | 22 28 | 16 28 | 15 51 | 3 34 | |
| S 14 | 2 27 | 17 48 | 2 38 | 2 20 | 1 19 | 4 41 | 1 26 | 4 0 | 0 56 | 22 48 | 0 35 | 19 37 | 2 3 | 21 50 | 0 2 | 7 6 | 1 39 | 21 49 | 6 40 | 22 19 | 22 29 | 16 27 | 15 51 | 3 34 | |
| M15 | 2 3 | 14 37 | 3 28 | 1 27 | 1 11 | 4 12 | 1 26 | 3 41 | 0 56 | 22 48 | 0 35 | 19 37 | 2 3 | 21 50 | 0 2 | 7 5 | 1 39 | 21 48 | 6 40 | 22 20 | 22 29 | 16 25 | 15 52 | 3 34 | |
| T 16 | 1 39 | 10 50 | 4 9 | 0 32 | 1 3 | 3 42 | 1 26 | 3 22 | 0 56 | 22 48 | 0 35 | 19 37 | 2 3 | 21 51 | 0 2 | 7 5 | 1 39 | 21 48 | 6 40 | 22 21 | 22 29 | 16 23 | 15 53 | 3 34 | |
| W17 | 1 15 | 6 36 | 4 39 | 0n23 | 0 54 | 3 12 | 1 26 | 3 3 | 0 55 | 22 48 | 0 35 | 19 37 | 2 4 | 21 51 | 0 2 | 7 4 | 1 39 | 21 48 | 6 41 | 22 22 | 22 30 | 16 22 | 15 54 | 3 34 | |
| T 18 | 0 52 | 2 4 | 4 57 | 1 18 | 0 45 | 2 42 | 1 26 | 2 44 | 0 55 | 22 48 | 0 35 | 19 36 | 2 4 | 21 51 | 0 2 | 7 3 | 1 39 | 21 48 | 6 41 | 22 24 | 22 30 | 16 20 | 15 54 | 3 33 | |
| F 19 | 0 28 | 2s37 | 5 1 | 2 14 | 0 35 | 2 12 | 1 25 | 2 25 | 0 55 | 22 48 | 0 35 | 19 36 | 2 4 | 21 51 | 0 2 | 7 3 | 1 39 | 21 47 | 6 41 | 22 26 | 22 30 | 16 19 | 15 55 | 3 33 | |
| S 20 | 0 4 | 7 15 | 4 51 | 3 9 | 0 25 | 1 42 | 1 25 | 2 6 | 0 54 | 22 48 | 0 35 | 19 36 | 2 4 | 21 51 | 0 2 | 7 2 | 1 39 | 21 47 | 6 41 | 22 27 | 22 31 | 16 17 | 15 56 | 3 33 | |
| S 21 | 0n19 | 11 39 | 4 27 | 4 5 | 0 14 | 1 12 | 1 25 | 1 47 | 0 54 | 22 49 | 0 35 | 19 36 | 2 4 | 21 52 | 0 2 | 7 2 | 1 39 | 21 47 | 6 41 | 22 28 | 22 31 | 16 15 | 15 56 | 3 33 | |
| M22 | 0 43 | 15 37 | 3 49 | 5 1 | 0 3 | 0 42 | 1 24 | 1 28 | 0 53 | 22 49 | 0 35 | 19 36 | 2 4 | 21 52 | 0 2 | 7 1 | 1 39 | 21 46 | 6 42 | 22 29 | 22 31 | 16 14 | 15 57 | 3 33 | |
| T 23 | 1 7 | 18 53 | 2 59 | 5 56 | 0n 8 | 0 12 | 1 24 | 1 9 | 0 53 | 22 49 | 0 35 | 19 35 | 2 5 | 21 52 | 0 2 | 7 1 | 1 39 | 21 46 | 6 42 | 22 30 | 22 32 | 16 12 | 15 58 | 3 33 | |
| W24 | 1 30 | 21 15 | 1 58 | 6 50 | 0 20 | 0n18 | 1 23 | 0 50 | 0 53 | 22 49 | 0 35 | 19 35 | 2 5 | 21 53 | 0 2 | 7 0 | 1 39 | 21 46 | 6 42 | 22 30 | 22 32 | 16 11 | 15 59 | 3 33 | |
| T 25 | 1 54 | 22 26 | 0 49 | 7 44 | 0 32 | 0 48 | 1 22 | 0 31 | 0 52 | 22 49 | 0 35 | 19 35 | 2 5 | 21 53 | 0 2 | 6 59 | 1 39 | 21 46 | 6 42 | 22 30 | 22 33 | 16 9 | 16 0 | 3 33 | |
| F 26 | 2 18 | 22 18 | 0s24 | 8 36 | 0 44 | 1 18 | 1 22 | 0 12 | 0 52 | 22 49 | 0 35 | 19 35 | 2 5 | 21 53 | 0 2 | 6 59 | 1 39 | 21 45 | 6 42 | 22 30 | 22 33 | 16 7 | 16 0 | 3 33 | |
| S 27 | 2 41 | 20 43 | 1 38 | 9 27 | 0 57 | 1 49 | 1 21 | 0n 7 | 0 51 | 22 49 | 0 35 | 19 34 | 2 5 | 21 53 | 0 2 | 6 58 | 1 39 | 21 45 | 6 43 | 22 30 | 22 33 | 16 6 | 16 1 | 3 32 | |
| S 28 | 3 5 | 17 46 | 2 47 | 10 17 | 1 9 | 2 19 | 1 20 | 0 26 | 0 51 | 22 49 | 0 35 | 19 34 | 2 5 | 21 54 | 0 2 | 6 58 | 1 39 | 21 45 | 6 43 | 22 30 | 22 34 | 16 4 | 16 2 | 3 32 | |
| M29 | 3 28 | 13 38 | 3 45 | 11 4 | 1 21 | 2 49 | 1 19 | 0 45 | 0 51 | 22 49 | 0 35 | 19 34 | 2 5 | 21 54 | 0 2 | 6 57 | 1 39 | 21 45 | 6 43 | 22 31 | 22 34 | 16 2 | 16 3 | 3 32 | |
| T 30 | 3 51 | 8 37 | 4 29 | 11 49 | 1 33 | 3 19 | 1 18 | 1 4 | 0 50 | 22 49 | 0 35 | 19 33 | 2 6 | 21 54 | 0 2 | 6 56 | 1 39 | 21 45 | 6 43 | 22 32 | 22 34 | 16 1 | 16 4 | 3 32 | |
| W31 | 4n15 | 3s 5 | 4s54 | 12n32 | 1n45 | 3n49 | 1s17 | 1n23 | 0s50 | 22s49 | 0n35 | 19s33 | 2n 6 | 21n55 | 0s 2 | 6s56 | 1n39 | 21s44 | 6s43 | 22n33 | 22n35 | 15n59 | 16n 4 | 3s32 | |

Julian Day Number = 2553872.5, Delta T = 264.14 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°39'23, Lahiri = 27°46'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2280

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 39 23 | 11♈44'01 | 18♈23 | 29♈51 | 13♈55 | 6♈10 | 28♐45 | 8°R 3 | 10♊14 | 21°R43 | 18♒13 | 14°R52 | 14♋47 | 26♌15 | 27♉19 | T 1 |
| F 2 | 12 43 19 | 12°43'23 | 2♉54 | 1♉ 9 | 15°10 | 6°57 | 28°48 | 8♐ 2 | 10°17 | 21♎42 | 18°14 | 14♋41 | 14°44 | 26°22 | 27°22 | F 2 |
| S 3 | 12 47 16 | 13°42'43 | 17° 2 | 2°22 | 16°24 | 7°43 | 28°50 | 8° 0 | 10°19 | 21°40 | 18°15 | 14°31 | 14°41 | 26°28 | 27°26 | S 3 |
| S 4 | 12 51 13 | 14°42'01 | 0♊42 | 3°29 | 17°39 | 8°30 | 28°52 | 7°58 | 10°21 | 21°38 | 18°16 | 14°23 | 14°38 | 26°35 | 27°29 | S 4 |
| M 5 | 12 55 9 | 15°41'17 | 13°54 | 4°29 | 18°53 | 9°17 | 28°54 | 7°56 | 10°23 | 21°37 | 18°17 | 14°18 | 14°35 | 26°42 | 27°33 | M 5 |
| T 6 | 12 59 6 | 16°40'30 | 26°41 | 5°23 | 20° 8 | 10° 3 | 28°56 | 7°55 | 10°26 | 21°35 | 18°19 | 14°16 | 14°31 | 26°48 | 27°36 | T 6 |
| W 7 | 13 3 2 | 17°39'41 | 9♋ 5 | 6°11 | 21°22 | 10°50 | 28°57 | 7°53 | 10°28 | 21°33 | 18°20 | 14°15 | 14°28 | 26°55 | 27°40 | W 7 |
| T 8 | 13 6 59 | 18°38'50 | 21°12 | 6°51 | 22°37 | 11°36 | 28°59 | 7°51 | 10°31 | 21°32 | 18°21 | 14°15 | 14°25 | 27° 2 | 27°43 | T 8 |
| F 9 | 13 10 55 | 19°37'57 | 3♌ 8 | 7°24 | 23°51 | 12°23 | 29° 0 | 7°48 | 10°33 | 21°30 | 18°22 | 14°15 | 14°22 | 27° 8 | 27°47 | F 9 |
| S 10 | 13 14 52 | 20°37'01 | 14°58 | 7°51 | 25° 5 | 13° 9 | 29° 1 | 7°46 | 10°36 | 21°29 | 18°23 | 14°13 | 14°19 | 27°15 | 27°51 | S 10 |
| S 11 | 13 18 48 | 21°36'03 | 26°46 | 8°11 | 26°20 | 13°55 | 29° 2 | 7°44 | 10°38 | 21°27 | 18°24 | 14° 8 | 14°15 | 27°22 | 27°55 | S 11 |
| M12 | 13 22 45 | 22°35'02 | 8♍38 | 8°23 | 27°34 | 14°42 | 29° 2 | 7°41 | 10°41 | 21°25 | 18°25 | 14° 1 | 14°12 | 27°28 | 27°58 | M12 |
| T 13 | 13 26 42 | 23°34'00 | 20°37 | 8°R29 | 28°49 | 15°28 | 29° 3 | 7°39 | 10°43 | 21°24 | 18°26 | 13°51 | 14° 9 | 27°35 | 28° 2 | T 13 |
| W14 | 13 30 38 | 24°32'55 | 2♎45 | 8°28 | 0♉ 3 | 16°14 | 29° 3 | 7°36 | 10°46 | 21°22 | 18°27 | 13°40 | 14° 6 | 27°42 | 28° 6 | W14 |
| T 15 | 13 34 35 | 25°31'48 | 15° 5 | 8°21 | 1°17 | 17° 1 | 29°R 3 | 7°34 | 10°49 | 21°20 | 18°28 | 13°26 | 14° 3 | 27°49 | 28°10 | T 15 |
| F 16 | 13 38 31 | 26°30'39 | 27°37 | 8° 8 | 2°31 | 17°47 | 29° 3 | 7°31 | 10°51 | 21°19 | 18°29 | 13°13 | 14° 0 | 27°55 | 28°14 | F 16 |
| S 17 | 13 42 28 | 27°29'29 | 10♏21 | 7°48 | 3°46 | 18°33 | 29° 2 | 7°28 | 10°54 | 21°17 | 18°29 | 13° 1 | 13°56 | 28° 2 | 28°18 | S 17 |
| S 18 | 13 46 24 | 28°28'16 | 23°17 | 7°24 | 5° 0 | 19°19 | 29° 2 | 7°25 | 10°57 | 21°15 | 18°30 | 12°51 | 13°53 | 28° 9 | 28°22 | S 18 |
| M19 | 13 50 21 | 29°27'01 | 6♐25 | 6°55 | 6°14 | 20° 5 | 29° 1 | 7°22 | 11° 0 | 21°14 | 18°31 | 12°44 | 13°50 | 28°15 | 28°26 | M19 |
| T 20 | 13 54 17 | 0♉25'45 | 19°43 | 6°22 | 7°28 | 20°51 | 29° 0 | 7°19 | 11° 3 | 21°12 | 18°32 | 12°39 | 13°47 | 28°22 | 28°30 | T 20 |
| W21 | 13 58 14 | 1°24'27 | 3♑12 | 5°46 | 8°43 | 21°37 | 28°59 | 7°16 | 11° 6 | 21°11 | 18°33 | 12°37 | 13°44 | 28°29 | 28°34 | W21 |
| T 22 | 14 2 11 | 2°23'08 | 16°52 | 5° 6 | 9°57 | 22°23 | 28°58 | 7°13 | 11° 8 | 21° 9 | 18°33 | 12°D37 | 13°41 | 28°35 | 28°38 | T 22 |
| F 23 | 14 6 7 | 3°21'46 | 0♒45 | 4°25 | 11°11 | 23° 9 | 28°57 | 7°10 | 11°11 | 21° 7 | 18°34 | 12°R37 | 13°37 | 28°42 | 28°42 | F 23 |
| S 24 | 14 10 4 | 4°20'23 | 14°49 | 3°43 | 12°25 | 23°55 | 28°55 | 7° 6 | 11°14 | 21° 6 | 18°35 | 12°37 | 13°34 | 28°49 | 28°46 | S 24 |
| S 25 | 14 14 0 | 5°18'59 | 29° 6 | 3° 1 | 13°39 | 24°41 | 28°53 | 7° 3 | 11°17 | 21° 4 | 18°35 | 12°35 | 13°31 | 28°55 | 28°50 | S 25 |
| M26 | 14 17 57 | 6°17'33 | 13♓31 | 2°19 | 14°53 | 25°27 | 28°51 | 6°59 | 11°20 | 21° 3 | 18°36 | 12°30 | 13°28 | 29° 2 | 28°54 | M26 |
| T 27 | 14 21 53 | 7°16'05 | 28° 3 | 1°38 | 16° 7 | 26°12 | 28°49 | 6°56 | 11°23 | 21° 1 | 18°37 | 12°23 | 13°25 | 29° 9 | 28°58 | T 27 |
| W28 | 14 25 50 | 8°14'35 | 12♈34 | 0°59 | 17°21 | 26°58 | 28°47 | 6°52 | 11°26 | 20°59 | 18°37 | 12°14 | 13°21 | 29°15 | 29° 2 | W28 |
| T 29 | 14 29 46 | 9°13'04 | 26°59 | 0°23 | 18°35 | 27°44 | 28°44 | 6°49 | 11°30 | 20°58 | 18°38 | 12° 4 | 13°18 | 29°22 | 29° 7 | T 29 |
| F 30 | 14 33 43 | 10♉11'31 | 11♉12 | 29♈49 | 19♉49 | 28♈29 | 28♐41 | 6♐45 | 11♊33 | 20♎56 | 18♒38 | 11♋54 | 13♋15 | 29♌29 | 29♉11 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n38 | 2n34 | 5s 0 | 13n13 | 1n56 | 4n19 | 1s16 | 1n41 | 0s49 | 22s49 | 0n35 | 19s33 | 2n 6 | 21n55 | 0s 2 | 6s55 | 1n39 | 21s44 | 6s44 | 22n34 | 22n35 | 15n57 | 16n 5 | 3s32 |
| F 2 | 5 1 | 7 59 | 4 46 | 13 51 | 2 7 | 4 49 | 1 15 | 2 0 | 0 49 | 22 49 | 0 35 | 19 32 | 2 6 | 21 55 | 0 2 | 6 54 | 1 39 | 21 44 | 6 44 | 22 36 | 22 35 | 15 56 | 16 6 | 3 32 |
| S 3 | 5 24 | 12 50 | 4 14 | 14 26 | 2 17 | 5 18 | 1 14 | 2 19 | 0 48 | 22 49 | 0 35 | 19 32 | 2 6 | 21 56 | 0 2 | 6 54 | 1 39 | 21 44 | 6 44 | 22 37 | 22 36 | 15 54 | 16 7 | 3 32 |
| S 4 | 5 47 | 16 52 | 3 29 | 14 58 | 2 27 | 5 48 | 1 12 | 2 38 | 0 48 | 22 49 | 0 35 | 19 32 | 2 6 | 21 56 | 0 2 | 6 53 | 1 39 | 21 44 | 6 44 | 22 38 | 22 36 | 15 52 | 16 8 | 3 32 |
| M 5 | 6 10 | 19 54 | 2 33 | 15 27 | 2 36 | 6 17 | 1 11 | 2 57 | 0 47 | 22 49 | 0 35 | 19 31 | 2 6 | 21 56 | 0 2 | 6 53 | 1 39 | 21 44 | 6 44 | 22 38 | 22 36 | 15 51 | 16 9 | 3 32 |
| T 6 | 6 33 | 21 50 | 1 32 | 15 52 | 2 44 | 6 47 | 1 10 | 3 15 | 0 47 | 22 49 | 0 35 | 19 31 | 2 7 | 21 57 | 0 2 | 6 52 | 1 39 | 21 43 | 6 45 | 22 38 | 22 37 | 15 49 | 16 9 | 3 32 |
| W 7 | 6 55 | 22 38 | 0 27 | 16 15 | 2 51 | 7 16 | 1 8 | 3 34 | 0 47 | 22 49 | 0 35 | 19 30 | 2 7 | 21 57 | 0 2 | 6 51 | 1 39 | 21 43 | 6 45 | 22 38 | 22 37 | 15 47 | 16 10 | 3 32 |
| T 8 | 7 18 | 22 20 | 0n37 | 16 34 | 2 57 | 7 45 | 1 7 | 3 53 | 0 46 | 22 49 | 0 35 | 19 30 | 2 7 | 21 57 | 0 2 | 6 51 | 1 39 | 21 43 | 6 45 | 22 38 | 22 37 | 15 46 | 16 11 | 3 32 |
| F 9 | 7 40 | 21 1 | 1 38 | 16 50 | 3 2 | 8 14 | 1 5 | 4 11 | 0 46 | 22 49 | 0 35 | 19 29 | 2 7 | 21 58 | 0 2 | 6 50 | 1 39 | 21 43 | 6 45 | 22 39 | 22 38 | 15 44 | 16 12 | 3 32 |
| S 10 | 8 2 | 18 47 | 2 35 | 17 2 | 3 5 | 8 42 | 1 4 | 4 30 | 0 45 | 22 49 | 0 35 | 19 29 | 2 7 | 21 58 | 0 2 | 6 50 | 1 39 | 21 43 | 6 46 | 22 39 | 22 38 | 15 42 | 16 13 | 3 31 |
| S 11 | 8 24 | 15 47 | 3 25 | 17 10 | 3 8 | 9 11 | 1 2 | 4 48 | 0 45 | 22 49 | 0 35 | 19 28 | 2 7 | 21 58 | 0 2 | 6 49 | 1 39 | 21 43 | 6 46 | 22 39 | 22 38 | 15 40 | 16 14 | 3 31 |
| M12 | 8 46 | 12 7 | 4 6 | 17 16 | 3 9 | 9 39 | 1 1 | 5 6 | 0 44 | 22 49 | 0 35 | 19 28 | 2 7 | 21 59 | 0 2 | 6 48 | 1 39 | 21 43 | 6 46 | 22 40 | 22 39 | 15 39 | 16 15 | 3 31 |
| T 13 | 9 8 | 7 57 | 4 37 | 17 17 | 3 9 | 10 7 | 0 59 | 5 25 | 0 44 | 22 49 | 0 35 | 19 27 | 2 7 | 21 59 | 0 2 | 6 48 | 1 39 | 21 43 | 6 46 | 22 41 | 22 39 | 15 37 | 16 15 | 3 31 |
| W14 | 9 30 | 3 25 | 4 55 | 17 15 | 3 7 | 10 35 | 0 57 | 5 43 | 0 43 | 22 49 | 0 35 | 19 27 | 2 7 | 22 0 | 0 2 | 6 47 | 1 39 | 21 43 | 6 47 | 22 42 | 22 39 | 15 35 | 16 16 | 3 31 |
| T 15 | 9 51 | 1s19 | 5 0 | 17 10 | 3 4 | 11 2 | 0 55 | 6 1 | 0 43 | 22 49 | 0 35 | 19 26 | 2 8 | 22 0 | 0 2 | 6 46 | 1 39 | 21 43 | 6 47 | 22 43 | 22 40 | 15 34 | 16 17 | 3 31 |
| F 16 | 10 13 | 6 5 | 4 51 | 17 1 | 2 59 | 11 30 | 0 53 | 6 19 | 0 42 | 22 49 | 0 35 | 19 26 | 2 8 | 22 0 | 0 2 | 6 46 | 1 39 | 21 42 | 6 47 | 22 45 | 22 40 | 15 32 | 16 18 | 3 31 |
| S 17 | 10 34 | 10 40 | 4 27 | 16 49 | 2 52 | 11 57 | 0 52 | 6 37 | 0 41 | 22 49 | 0 35 | 19 25 | 2 8 | 22 1 | 0 2 | 6 45 | 1 39 | 21 42 | 6 47 | 22 46 | 22 40 | 15 30 | 16 19 | 3 31 |
| S 18 | 10 55 | 14 51 | 3 50 | 16 33 | 2 45 | 12 23 | 0 50 | 6 55 | 0 41 | 22 49 | 0 35 | 19 25 | 2 8 | 22 1 | 0 2 | 6 45 | 1 39 | 21 42 | 6 48 | 22 47 | 22 41 | 15 28 | 16 20 | 3 31 |
| M19 | 11 16 | 18 24 | 2 59 | 16 15 | 2 35 | 12 50 | 0 48 | 7 13 | 0 40 | 22 49 | 0 35 | 19 24 | 2 8 | 22 2 | 0 2 | 6 44 | 1 39 | 21 42 | 6 48 | 22 48 | 22 41 | 15 27 | 16 21 | 3 31 |
| T 20 | 11 36 | 21 2 | 1 58 | 15 54 | 2 25 | 13 16 | 0 46 | 7 31 | 0 40 | 22 49 | 0 35 | 19 24 | 2 8 | 22 2 | 0 2 | 6 43 | 1 39 | 21 42 | 6 48 | 22 48 | 22 41 | 15 25 | 16 22 | 3 31 |
| W21 | 11 57 | 22 32 | 0 50 | 15 30 | 2 13 | 13 42 | 0 44 | 7 48 | 0 39 | 22 49 | 0 35 | 19 23 | 2 8 | 22 2 | 0 2 | 6 43 | 1 39 | 21 42 | 6 48 | 22 48 | 22 42 | 15 23 | 16 22 | 3 31 |
| T 22 | 12 17 | 22 43 | 0s23 | 15 5 | 2 0 | 14 7 | 0 42 | 8 6 | 0 39 | 22 49 | 0 35 | 19 22 | 2 8 | 22 3 | 0 2 | 6 42 | 1 39 | 21 42 | 6 49 | 22 48 | 22 42 | 15 21 | 16 23 | 3 31 |
| F 23 | 12 37 | 21 30 | 1 35 | 14 38 | 1 45 | 14 32 | 0 39 | 8 23 | 0 38 | 22 49 | 0 35 | 19 22 | 2 8 | 22 3 | 0 2 | 6 42 | 1 39 | 21 42 | 6 49 | 22 48 | 22 42 | 15 20 | 16 24 | 3 31 |
| S 24 | 12 57 | 18 57 | 2 42 | 14 9 | 1 30 | 14 57 | 0 37 | 8 41 | 0 38 | 22 49 | 0 35 | 19 21 | 2 8 | 22 4 | 0 2 | 6 41 | 1 39 | 21 42 | 6 49 | 22 48 | 22 43 | 15 18 | 16 25 | 3 31 |
| S 25 | 13 16 | 15 13 | 3 41 | 13 40 | 1 14 | 15 21 | 0 35 | 8 58 | 0 37 | 22 49 | 0 35 | 19 20 | 2 8 | 22 4 | 0 2 | 6 40 | 1 39 | 21 42 | 6 49 | 22 49 | 22 43 | 15 16 | 16 26 | 3 31 |
| M26 | 13 36 | 10 33 | 4 26 | 13 10 | 0 58 | 15 45 | 0 33 | 9 15 | 0 37 | 22 49 | 0 35 | 19 20 | 2 9 | 22 5 | 0 2 | 6 40 | 1 39 | 21 42 | 6 50 | 22 49 | 22 43 | 15 14 | 16 27 | 3 31 |
| T 27 | 13 55 | 5 16 | 4 54 | 12 40 | 0 41 | 16 9 | 0 31 | 9 32 | 0 36 | 22 49 | 0 35 | 19 19 | 2 9 | 22 5 | 0 2 | 6 39 | 1 39 | 21 42 | 6 50 | 22 50 | 22 44 | 15 13 | 16 28 | 3 31 |
| W28 | 14 14 | 0n18 | 5 3 | 12 10 | 0 24 | 16 32 | 0 28 | 9 49 | 0 36 | 22 49 | 0 35 | 19 19 | 2 9 | 22 5 | 0 2 | 6 39 | 1 39 | 21 43 | 6 50 | 22 50 | 22 44 | 15 11 | 16 29 | 3 31 |
| T 29 | 14 33 | 5 49 | 4 53 | 11 42 | 0 7 | 16 55 | 0 26 | 10 6 | 0 35 | 22 49 | 0 35 | 19 18 | 2 9 | 22 6 | 0 2 | 6 38 | 1 39 | 21 43 | 6 50 | 22 51 | 22 44 | 15 9 | 16 30 | 3 31 |
| F 30 | 14n51 | 10n58 | 4s25 | 11n14 | 0s10 | 17n17 | 0s24 | 10n23 | 0s34 | 22s49 | 0n35 | 19s17 | 2n 9 | 22n 6 | 0s 2 | 6s38 | 1n39 | 21s43 | 6s51 | 22n52 | 22n45 | 15n 7 | 16n30 | 3s31 |

Julian Day Number = 2553903.5, Delta T = 264.27 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°39'27, Lahiri = 27°46'27



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## MAY 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 37 40 | 11♉ 9'56 | 25♉ 6 | 29°R20 | 21♉ 3 | 29♈15 | 28°R38 | 6°R41 | 11♊36 | 20°R55 | 18♒39 | 11°R46 | 13♋12 | 29♌35 | 29♉15 | S 1 |
| S 2 | 14 41 36 | 12° 8'20 | 8♊39 | 28♈54 | 22°17 | 0♉ 0 | 28♐35 | 6♐37 | 11°39 | 20♎53 | 18°39 | 11♋39 | 13° 9 | 29°42 | 29°19 | S 2 |
| M 3 | 14 45 33 | 13° 6'41 | 21°47 | 28°32 | 23°31 | 0°46 | 28°32 | 6°33 | 11°42 | 20°52 | 18°40 | 11°35 | 13° 6 | 29°49 | 29°24 | M 3 |
| T 4 | 14 49 29 | 14° 5'01 | 4♋33 | 28°15 | 24°45 | 1°31 | 28°29 | 6°30 | 11°45 | 20°50 | 18°40 | 11°33 | 13° 2 | 29°56 | 29°28 | T 4 |
| W 5 | 14 53 26 | 15° 3'18 | 16°59 | 28° 3 | 25°59 | 2°17 | 28°25 | 6°26 | 11°49 | 20°49 | 18°41 | 11°D33 | 12°59 | 0♍ 2 | 29°32 | W 5 |
| T 6 | 14 57 22 | 16° 1'34 | 29° 9 | 27°55 | 27°13 | 3° 2 | 28°21 | 6°22 | 11°52 | 20°47 | 18°41 | 11°34 | 12°56 | 0° 9 | 29°37 | T 6 |
| F 7 | 15 1 19 | 16°59'47 | 11♌ 7 | 27°D53 | 28°27 | 3°47 | 28°17 | 6°17 | 11°55 | 20°46 | 18°41 | 11°35 | 12°53 | 0°16 | 29°41 | F 7 |
| S 8 | 15 5 15 | 17°57'58 | 22°58 | 27°55 | 29°41 | 4°32 | 28°13 | 6°13 | 11°58 | 20°44 | 18°42 | 11°R35 | 12°50 | 0°22 | 29°45 | S 8 |
| S 9 | 15 9 12 | 18°56'08 | 4♍49 | 28° 1 | 0♊55 | 5°18 | 28° 9 | 6° 9 | 12° 2 | 20°43 | 18°42 | 11°33 | 12°47 | 0°29 | 29°50 | S 9 |
| M10 | 15 13 9 | 19°54'15 | 16°43 | 28°13 | 2° 9 | 6° 3 | 28° 4 | 6° 5 | 12° 5 | 20°42 | 18°42 | 11°30 | 12°43 | 0°36 | 29°54 | M10 |
| T 11 | 15 17 5 | 20°52'21 | 28°46 | 28°29 | 3°22 | 6°48 | 28° 0 | 6° 1 | 12° 8 | 20°40 | 18°42 | 11°24 | 12°40 | 0°42 | 29°58 | T 11 |
| W12 | 15 21 2 | 21°50'25 | 11♎ 0 | 28°50 | 4°36 | 7°33 | 27°55 | 5°57 | 12°12 | 20°39 | 18°43 | 11°17 | 12°37 | 0°49 | 0♊ 3 | W12 |
| T 13 | 15 24 58 | 22°48'26 | 23°29 | 29°15 | 5°50 | 8°18 | 27°50 | 5°52 | 12°15 | 20°38 | 18°43 | 11° 9 | 12°34 | 0°56 | 0° 7 | T 13 |
| F 14 | 15 28 55 | 23°46'27 | 6♏14 | 29°44 | 7° 4 | 9° 3 | 27°45 | 5°48 | 12°18 | 20°36 | 18°43 | 11° 0 | 12°31 | 1° 2 | 0°12 | F 14 |
| S 15 | 15 32 51 | 24°44'25 | 19°16 | 0♉17 | 8°17 | 9°47 | 27°40 | 5°44 | 12°22 | 20°35 | 18°43 | 10°52 | 12°27 | 1° 9 | 0°16 | S 15 |
| S 16 | 15 36 48 | 25°42'22 | 2♐32 | 0°54 | 9°31 | 10°32 | 27°35 | 5°39 | 12°25 | 20°34 | 18°43 | 10°46 | 12°24 | 1°16 | 0°20 | S 16 |
| M17 | 15 40 44 | 26°40'18 | 16° 2 | 1°35 | 10°45 | 11°17 | 27°29 | 5°35 | 12°29 | 20°32 | 18°43 | 10°41 | 12°21 | 1°22 | 0°25 | M17 |
| T 18 | 15 44 41 | 27°38'12 | 29°44 | 2°20 | 11°58 | 12° 2 | 27°23 | 5°31 | 12°32 | 20°31 | 18°43 | 10°39 | 12°18 | 1°29 | 0°29 | T 18 |
| W19 | 15 48 38 | 28°36'05 | 13♑36 | 3° 8 | 13°12 | 12°46 | 27°18 | 5°26 | 12°35 | 20°30 | 18°R43 | 10°D39 | 12°15 | 1°36 | 0°34 | W19 |
| T 20 | 15 52 34 | 29°33'56 | 27°35 | 4° 0 | 14°25 | 13°31 | 27°12 | 5°22 | 12°39 | 20°29 | 18°43 | 10°39 | 12°12 | 1°43 | 0°38 | T 20 |
| F 21 | 15 56 31 | 0♊31'46 | 11♒40 | 4°55 | 15°39 | 14°16 | 27° 6 | 5°17 | 12°42 | 20°28 | 18°43 | 10°41 | 12° 8 | 1°49 | 0°42 | F 21 |
| S 22 | 16 0 27 | 1°29'36 | 25°49 | 5°53 | 16°53 | 15° 0 | 27° 0 | 5°13 | 12°46 | 20°26 | 18°43 | 10°R42 | 12° 5 | 1°56 | 0°47 | S 22 |
| S 23 | 16 4 24 | 2°27'24 | 10♓ 0 | 6°55 | 18° 6 | 15°45 | 26°54 | 5° 8 | 12°49 | 20°25 | 18°43 | 10°42 | 12° 2 | 2° 3 | 0°51 | S 23 |
| M24 | 16 8 20 | 3°25'10 | 24°12 | 7°59 | 19°20 | 16°29 | 26°47 | 5° 4 | 12°53 | 20°24 | 18°43 | 10°40 | 11°59 | 2° 9 | 0°56 | M24 |
| T 25 | 16 12 17 | 4°22'56 | 8♈23 | 9° 6 | 20°33 | 17°13 | 26°41 | 4°59 | 12°56 | 20°23 | 18°43 | 10°37 | 11°56 | 2°16 | 1° 0 | T 25 |
| W26 | 16 16 13 | 5°20'41 | 22°28 | 10°16 | 21°47 | 17°58 | 26°34 | 4°55 | 13° 0 | 20°22 | 18°43 | 10°32 | 11°53 | 2°23 | 1° 5 | W26 |
| T 27 | 16 20 10 | 6°18'25 | 6♉26 | 11°29 | 23° 0 | 18°42 | 26°27 | 4°51 | 13° 3 | 20°21 | 18°43 | 10°27 | 11°49 | 2°29 | 1° 9 | T 27 |
| F 28 | 16 24 7 | 7°16'07 | 20°12 | 12°45 | 24°14 | 19°26 | 26°21 | 4°46 | 13° 7 | 20°20 | 18°42 | 10°22 | 11°46 | 2°36 | 1°13 | F 28 |
| S 29 | 16 28 3 | 8°13'48 | 3♊43 | 14° 3 | 25°27 | 20°10 | 26°14 | 4°42 | 13°10 | 20°19 | 18°42 | 10°17 | 11°43 | 2°43 | 1°18 | S 29 |
| S 30 | 16 32 0 | 9°11'29 | 16°56 | 15°24 | 26°40 | 20°54 | 26° 7 | 4°37 | 13°14 | 20°18 | 18°42 | 10°14 | 11°40 | 2°49 | 1°22 | S 30 |
| M31 | 16 35 56 | 10♊ 9'08 | 29♊52 | 16♉48 | 27♊54 | 21♉38 | 26♐ 0 | 4♐33 | 13♊17 | 20♎17 | 18♒42 | 10♋12 | 11♋37 | 2♍56 | 1♊27 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 9 | 15n26 | 3s42 | 10n48 | 0s27 | 17n39 | 0s21 | 10n40 | 0s34 | 22s49 | 0n35 | 19s17 | 2n 9 | 22n 7 | 0s 2 | 6s37 | 1n39 | 21s43 | 6s51 | 22n53 | 22n45 | 15n 5 | 16n31 | 3s31 |
| S 2 | 15 27 | 18 58 | 2 46 | 10 24 | 0 43 | 18 0 | 0 19 | 10 56 | 0 33 | 22 49 | 0 35 | 19 16 | 2 9 | 22 7 | 0 2 | 6 36 | 1 39 | 21 43 | 6 51 | 22 54 | 22 45 | 15 4 | 16 32 | 3 31 |
| M 3 | 15 45 | 21 25 | 1 44 | 10 1 | 0 59 | 18 21 | 0 17 | 11 13 | 0 33 | 22 49 | 0 35 | 19 15 | 2 9 | 22 8 | 0 2 | 6 36 | 1 39 | 21 43 | 6 51 | 22 54 | 22 46 | 15 2 | 16 33 | 3 31 |
| T 4 | 16 2 | 22 42 | 0 37 | 9 41 | 1 14 | 18 42 | 0 14 | 11 29 | 0 32 | 22 49 | 0 35 | 19 14 | 2 9 | 22 8 | 0 2 | 6 35 | 1 39 | 21 43 | 6 52 | 22 54 | 22 46 | 15 0 | 16 34 | 3 31 |
| W 5 | 16 20 | 22 48 | 0n29 | 9 23 | 1 29 | 19 2 | 0 12 | 11 45 | 0 31 | 22 49 | 0 35 | 19 14 | 2 9 | 22 8 | 0 2 | 6 35 | 1 39 | 21 43 | 6 52 | 22 54 | 22 46 | 14 58 | 16 35 | 3 31 |
| T 6 | 16 37 | 21 49 | 1 33 | 9 8 | 1 42 | 19 21 | 0 10 | 12 1 | 0 31 | 22 49 | 0 35 | 19 13 | 2 9 | 22 9 | 0 2 | 6 34 | 1 39 | 21 43 | 6 52 | 22 54 | 22 46 | 14 56 | 16 36 | 3 31 |
| F 7 | 16 53 | 19 51 | 2 32 | 8 55 | 1 55 | 19 40 | 0 7 | 12 17 | 0 30 | 22 49 | 0 34 | 19 12 | 2 9 | 22 9 | 0 2 | 6 34 | 1 39 | 21 43 | 6 52 | 22 54 | 22 47 | 14 55 | 16 37 | 3 31 |
| S 8 | 17 9 | 17 3 | 3 24 | 8 44 | 2 7 | 19 59 | 0 5 | 12 33 | 0 30 | 22 49 | 0 34 | 19 12 | 2 9 | 22 10 | 0 2 | 6 33 | 1 39 | 21 44 | 6 53 | 22 54 | 22 47 | 14 53 | 16 38 | 3 31 |
| S 9 | 17 26 | 13 33 | 4 7 | 8 36 | 2 18 | 20 16 | 0 2 | 12 49 | 0 29 | 22 49 | 0 34 | 19 11 | 2 9 | 22 10 | 0 2 | 6 33 | 1 39 | 21 44 | 6 53 | 22 54 | 22 47 | 14 51 | 16 38 | 3 31 |
| M10 | 17 41 | 9 31 | 4 39 | 8 31 | 2 28 | 20 34 | 0n 0 | 13 4 | 0 28 | 22 49 | 0 34 | 19 10 | 2 9 | 22 11 | 0 2 | 6 32 | 1 39 | 21 44 | 6 53 | 22 54 | 22 48 | 14 49 | 16 39 | 3 31 |
| T 11 | 17 57 | 5 4 | 5 0 | 8 28 | 2 38 | 20 51 | 0 3 | 13 19 | 0 28 | 22 49 | 0 34 | 19 9 | 2 9 | 22 11 | 0 2 | 6 32 | 1 39 | 21 44 | 6 53 | 22 55 | 22 48 | 14 47 | 16 40 | 3 31 |
| W12 | 18 12 | 0 22 | 5 7 | 8 27 | 2 46 | 21 7 | 0 5 | 13 35 | 0 27 | 22 49 | 0 34 | 19 9 | 2 9 | 22 12 | 0 2 | 6 31 | 1 39 | 21 44 | 6 54 | 22 55 | 22 48 | 14 45 | 16 41 | 3 31 |
| T 13 | 18 27 | 4s28 | 5 0 | 8 29 | 2 53 | 21 22 | 0 8 | 13 50 | 0 27 | 22 49 | 0 34 | 19 8 | 2 9 | 22 12 | 0 2 | 6 31 | 1 39 | 21 44 | 6 54 | 22 56 | 22 49 | 14 44 | 16 42 | 3 31 |
| F 14 | 18 41 | 9 12 | 4 38 | 8 33 | 3 0 | 21 37 | 0 10 | 14 5 | 0 26 | 22 49 | 0 34 | 19 7 | 2 9 | 22 12 | 0 2 | 6 30 | 1 39 | 21 45 | 6 54 | 22 57 | 22 49 | 14 42 | 16 43 | 3 32 |
| S 15 | 18 55 | 13 38 | 4 1 | 8 39 | 3 6 | 21 52 | 0 13 | 14 19 | 0 25 | 22 49 | 0 34 | 19 6 | 2 9 | 22 13 | 0 2 | 6 30 | 1 39 | 21 45 | 6 54 | 22 57 | 22 49 | 14 40 | 16 44 | 3 32 |
| S 16 | 19 9 | 17 31 | 3 11 | 8 48 | 3 10 | 22 6 | 0 15 | 14 34 | 0 25 | 22 49 | 0 34 | 19 6 | 2 9 | 22 13 | 0 2 | 6 29 | 1 39 | 21 45 | 6 55 | 22 58 | 22 49 | 14 38 | 16 44 | 3 32 |
| M17 | 19 23 | 20 32 | 2 9 | 8 58 | 3 14 | 22 19 | 0 18 | 14 49 | 0 24 | 22 49 | 0 34 | 19 5 | 2 9 | 22 14 | 0 2 | 6 29 | 1 39 | 21 45 | 6 55 | 22 58 | 22 50 | 14 36 | 16 45 | 3 32 |
| T 18 | 19 36 | 22 25 | 0 59 | 9 10 | 3 18 | 22 31 | 0 20 | 15 3 | 0 24 | 22 49 | 0 34 | 19 4 | 2 9 | 22 14 | 0 2 | 6 29 | 1 39 | 21 45 | 6 55 | 22 59 | 22 50 | 14 34 | 16 46 | 3 32 |
| W19 | 19 49 | 22 58 | 0s16 | 9 24 | 3 20 | 22 43 | 0 23 | 15 17 | 0 23 | 22 49 | 0 34 | 19 3 | 2 9 | 22 15 | 0 2 | 6 28 | 1 39 | 21 46 | 6 55 | 22 59 | 22 50 | 14 32 | 16 47 | 3 32 |
| T 20 | 20 2 | 22 6 | 1 31 | 9 40 | 3 22 | 22 55 | 0 25 | 15 31 | 0 22 | 22 49 | 0 34 | 19 3 | 2 9 | 22 15 | 0 2 | 6 28 | 1 39 | 21 46 | 6 56 | 22 59 | 22 51 | 14 30 | 16 48 | 3 32 |
| F 21 | 20 14 | 19 50 | 2 40 | 9 58 | 3 22 | 23 5 | 0 28 | 15 45 | 0 22 | 22 48 | 0 34 | 19 2 | 2 9 | 22 16 | 0 2 | 6 27 | 1 39 | 21 46 | 6 56 | 22 58 | 22 51 | 14 29 | 16 49 | 3 32 |
| S 22 | 20 26 | 16 21 | 3 41 | 10 17 | 3 23 | 23 15 | 0 30 | 15 59 | 0 21 | 22 48 | 0 34 | 19 1 | 2 9 | 22 16 | 0 2 | 6 27 | 1 39 | 21 46 | 6 56 | 22 58 | 22 51 | 14 27 | 16 49 | 3 32 |
| S 23 | 20 37 | 11 56 | 4 28 | 10 37 | 3 22 | 23 24 | 0 32 | 16 12 | 0 20 | 22 48 | 0 34 | 19 1 | 2 9 | 22 17 | 0 2 | 6 26 | 1 39 | 21 47 | 6 56 | 22 58 | 22 52 | 14 25 | 16 50 | 3 32 |
| M24 | 20 48 | 6 52 | 4 58 | 10 59 | 3 21 | 23 33 | 0 35 | 16 25 | 0 20 | 22 48 | 0 34 | 19 0 | 2 9 | 22 17 | 0 2 | 6 26 | 1 39 | 21 47 | 6 57 | 22 58 | 22 52 | 14 23 | 16 51 | 3 32 |
| T 25 | 20 59 | 1 27 | 5 11 | 11 22 | 3 19 | 23 41 | 0 37 | 16 39 | 0 19 | 22 48 | 0 34 | 18 59 | 2 9 | 22 17 | 0 2 | 6 26 | 1 39 | 21 47 | 6 57 | 22 59 | 22 52 | 14 21 | 16 52 | 3 32 |
| W26 | 21 10 | 4n 1 | 5 4 | 11 47 | 3 16 | 23 48 | 0 40 | 16 52 | 0 18 | 22 48 | 0 33 | 18 58 | 2 9 | 22 18 | 0 2 | 6 25 | 1 39 | 21 48 | 6 57 | 22 59 | 22 52 | 14 19 | 16 53 | 3 32 |
| T 27 | 21 20 | 9 14 | 4 40 | 12 12 | 3 13 | 23 55 | 0 42 | 17 4 | 0 18 | 22 48 | 0 33 | 18 58 | 2 9 | 22 18 | 0 1 | 6 25 | 1 39 | 21 48 | 6 58 | 22 59 | 22 53 | 14 17 | 16 53 | 3 33 |
| F 28 | 21 29 | 13 55 | 3 59 | 12 39 | 3 9 | 24 1 | 0 44 | 17 17 | 0 17 | 22 48 | 0 33 | 18 57 | 2 9 | 22 19 | 0 1 | 6 25 | 1 38 | 21 48 | 6 58 | 23 0 | 22 53 | 14 15 | 16 54 | 3 33 |
| S 29 | 21 39 | 17 49 | 3 6 | 13 6 | 3 4 | 24 6 | 0 46 | 17 30 | 0 17 | 22 48 | 0 33 | 18 56 | 2 9 | 22 19 | 0 1 | 6 24 | 1 38 | 21 49 | 6 58 | 23 0 | 22 53 | 14 13 | 16 55 | 3 33 |
| S 30 | 21 48 | 20 43 | 2 4 | 13 34 | 2 59 | 24 10 | 0 49 | 17 42 | 0 16 | 22 48 | 0 33 | 18 55 | 2 9 | 22 20 | 0 1 | 6 24 | 1 38 | 21 49 | 6 58 | 23 0 | 22 53 | 14 12 | 16 56 | 3 33 |
| M31 | 21n56 | 22n28 | 0s56 | 14n 4 | 2s53 | 24n14 | 0n51 | 17n54 | 0s15 | 22s48 | 0n33 | 18s55 | 2n 9 | 22n20 | 0s 1 | 6s24 | 1n38 | 21s49 | 6s59 | 23n 1 | 22n54 | 14n10 | 16n56 | 3s33 |

Julian Day Number = 2553933.5, Delta T = 264.40 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°39'31, Lahiri = 27°46'31



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## JUNE 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 53 | 11♊ 6'45 | 12♋30 | 18♉14 | 29♊ 7 | 22♉22 | 25°R53 | 4°R28 | 13♊21 | 20°R16 | 18°R41 | 10°D12 | 11♋33 | 3♍ 3 | 1♊31 | T 1 |
| W 2 | 16 43 49 | 12° 4'22 | 24°52 | 19°42 | 0♋21 | 23° 6 | 25♐46 | 4♐24 | 13°24 | 20♎15 | 18♒41 | 10♋13 | 11°30 | 3°10 | 1°36 | W 2 |
| T 3 | 16 47 46 | 13° 1'57 | 7♌ 1 | 21°13 | 1°34 | 23°50 | 25°38 | 4°19 | 13°28 | 20°14 | 18°40 | 10°14 | 11°27 | 3°16 | 1°40 | T 3 |
| F 4 | 16 51 42 | 13°59'31 | 18°59 | 22°47 | 2°47 | 24°34 | 25°31 | 4°15 | 13°31 | 20°14 | 18°40 | 10°16 | 11°24 | 3°23 | 1°44 | F 4 |
| S 5 | 16 55 39 | 14°57'03 | 0♍52 | 24°23 | 4° 0 | 25°18 | 25°24 | 4°11 | 13°35 | 20°13 | 18°40 | 10°17 | 11°21 | 3°30 | 1°49 | S 5 |
| S 6 | 16 59 36 | 15°54'34 | 12°43 | 26° 2 | 5°14 | 26° 1 | 25°16 | 4° 6 | 13°39 | 20°12 | 18°39 | 10°R18 | 11°18 | 3°36 | 1°53 | S 6 |
| M 7 | 17 3 32 | 16°52'04 | 24°39 | 27°43 | 6°27 | 26°45 | 25° 9 | 4° 2 | 13°42 | 20°11 | 18°39 | 10°18 | 11°14 | 3°43 | 1°57 | M 7 |
| T 8 | 17 7 29 | 17°49'32 | 6♎42 | 29°26 | 7°40 | 27°29 | 25° 1 | 3°58 | 13°46 | 20°10 | 18°38 | 10°16 | 11°11 | 3°50 | 2° 2 | T 8 |
| W 9 | 17 11 25 | 18°46'59 | 18°59 | 1♊12 | 8°53 | 28°12 | 24°54 | 3°54 | 13°49 | 20°10 | 18°38 | 10°14 | 11° 8 | 3°56 | 2° 6 | W 9 |
| T 10 | 17 15 22 | 19°44'25 | 1♏32 | 3° 0 | 10° 6 | 28°56 | 24°46 | 3°49 | 13°53 | 20° 9 | 18°37 | 10°12 | 11° 5 | 4° 3 | 2°10 | T 10 |
| F 11 | 17 19 18 | 20°41'50 | 14°25 | 4°51 | 11°20 | 29°39 | 24°39 | 3°45 | 13°56 | 20° 9 | 18°37 | 10° 9 | 11° 2 | 4°10 | 2°15 | F 11 |
| S 12 | 17 23 15 | 21°39'14 | 27°37 | 6°44 | 12°33 | 0♊22 | 24°31 | 3°41 | 14° 0 | 20° 8 | 18°36 | 10° 6 | 10°59 | 4°16 | 2°19 | S 12 |
| S 13 | 17 27 11 | 22°36'38 | 11♐10 | 8°40 | 13°46 | 1° 6 | 24°23 | 3°37 | 14° 3 | 20° 7 | 18°35 | 10° 4 | 10°55 | 4°23 | 2°23 | S 13 |
| M14 | 17 31 8 | 23°34'00 | 25° 2 | 10°37 | 14°59 | 1°49 | 24°16 | 3°33 | 14° 7 | 20° 7 | 18°35 | 10° 3 | 10°52 | 4°30 | 2°27 | M14 |
| T 15 | 17 35 5 | 24°31'21 | 9♑ 9 | 12°37 | 16°12 | 2°32 | 24° 8 | 3°29 | 14°10 | 20° 6 | 18°34 | 10°D 2 | 10°49 | 4°37 | 2°32 | T 15 |
| W16 | 17 39 1 | 25°28'42 | 23°27 | 14°39 | 17°25 | 3°15 | 24° 0 | 3°25 | 14°14 | 20° 6 | 18°33 | 10° 3 | 10°46 | 4°43 | 2°36 | W16 |
| T 17 | 17 42 58 | 26°26'02 | 7♒52 | 16°43 | 18°38 | 3°58 | 23°53 | 3°21 | 14°17 | 20° 5 | 18°33 | 10° 3 | 10°43 | 4°50 | 2°40 | T 17 |
| F 18 | 17 46 54 | 27°23'22 | 22°19 | 18°49 | 19°51 | 4°41 | 23°45 | 3°17 | 14°21 | 20° 5 | 18°32 | 10° 4 | 10°39 | 4°57 | 2°44 | F 18 |
| S 19 | 17 50 51 | 28°20'41 | 6♓43 | 20°56 | 21° 4 | 5°24 | 23°37 | 3°13 | 14°24 | 20° 5 | 18°31 | 10° 5 | 10°36 | 5° 3 | 2°48 | S 19 |
| S 20 | 17 54 47 | 29°18'00 | 21° 1 | 23° 4 | 22°17 | 6° 7 | 23°30 | 3° 9 | 14°27 | 20° 4 | 18°31 | 10° 6 | 10°33 | 5°10 | 2°52 | S 20 |
| M21 | 17 58 44 | 0♋15'18 | 5♈11 | 25°14 | 23°30 | 6°50 | 23°22 | 3° 6 | 14°31 | 20° 4 | 18°30 | 10°R 6 | 10°30 | 5°17 | 2°56 | M21 |
| T 22 | 18 2 40 | 1°12'36 | 19°10 | 27°25 | 24°42 | 7°33 | 23°15 | 3° 2 | 14°34 | 20° 4 | 18°29 | 10° 5 | 10°27 | 5°23 | 3° 0 | T 22 |
| W23 | 18 6 37 | 2° 9'54 | 2♉56 | 29°36 | 25°55 | 8°15 | 23° 7 | 2°58 | 14°38 | 20° 3 | 18°28 | 10° 5 | 10°24 | 5°30 | 3° 4 | W23 |
| T 24 | 18 10 34 | 3° 7'12 | 16°30 | 1♋48 | 27° 8 | 8°58 | 23° 0 | 2°55 | 14°41 | 20° 3 | 18°27 | 10° 4 | 10°20 | 5°37 | 3° 9 | T 24 |
| F 25 | 18 14 30 | 4° 4'30 | 29°50 | 4° 0 | 28°21 | 9°41 | 22°52 | 2°51 | 14°44 | 20° 3 | 18°26 | 10° 3 | 10°17 | 5°44 | 3°13 | F 25 |
| S 26 | 18 18 27 | 5° 1'47 | 12♊56 | 6°11 | 29°34 | 10°23 | 22°45 | 2°48 | 14°48 | 20° 3 | 18°25 | 10° 3 | 10°14 | 5°50 | 3°16 | S 26 |
| S 27 | 18 22 23 | 5°59'04 | 25°47 | 8°22 | 0♌47 | 11° 6 | 22°38 | 2°44 | 14°51 | 20° 3 | 18°25 | 10° 2 | 10°11 | 5°57 | 3°20 | S 27 |
| M28 | 18 26 20 | 6°56'21 | 8♋25 | 10°33 | 1°59 | 11°48 | 22°30 | 2°41 | 14°55 | 20° 2 | 18°24 | 10°D 2 | 10° 8 | 6° 4 | 3°24 | M28 |
| T 29 | 18 30 16 | 7°53'37 | 20°50 | 12°42 | 3°12 | 12°31 | 22°23 | 2°38 | 14°58 | 20° 2 | 18°23 | 10° 2 | 10° 5 | 6°10 | 3°28 | T 29 |
| W30 | 18 34 13 | 8♋50'53 | 3♌ 4 | 14♋51 | 4♌25 | 13♊13 | 22♐16 | 2♐35 | 15♊ 1 | 20♎ 2 | 18♒22 | 10♋ 2 | 10♋ 1 | 6♍17 | 3♊32 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 4 | 23n 2 | 0n13 | 14n33 | 2s47 | 24n17 | 0n53 | 18n 6 | 0s15 | 22s47 | 0n33 | 18s54 | 2n 8 | 22n21 | 0s 1 | 6s23 | 1n38 | 21s50 | 6s59 | 23n 1 | 22n54 | 14n 8 | 16n57 | 3s33 |
| W 2 | 22 12 | 22 26 | 1 20 | 15 4 | 2 40 | 24 20 | 0 55 | 18 18 | 0 14 | 22 47 | 0 33 | 18 53 | 2 8 | 22 21 | 0 1 | 6 23 | 1 38 | 21 50 | 6 59 | 23 1 | 22 54 | 14 6 | 16 58 | 3 33 |
| T 3 | 22 20 | 20 47 | 2 22 | 15 35 | 2 33 | 24 21 | 0 58 | 18 29 | 0 13 | 22 47 | 0 33 | 18 52 | 2 8 | 22 21 | 0 1 | 6 23 | 1 38 | 21 50 | 6 59 | 23 0 | 22 55 | 14 4 | 16 59 | 3 33 |
| F 4 | 22 27 | 18 14 | 3 17 | 16 6 | 2 25 | 24 22 | 1 0 | 18 41 | 0 13 | 22 47 | 0 33 | 18 52 | 2 8 | 22 22 | 0 1 | 6 23 | 1 38 | 21 51 | 7 0 | 23 0 | 22 55 | 14 2 | 16 59 | 3 33 |
| S 5 | 22 33 | 14 56 | 4 3 | 16 37 | 2 17 | 24 22 | 1 2 | 18 52 | 0 12 | 22 47 | 0 33 | 18 51 | 2 8 | 22 22 | 0 1 | 6 22 | 1 38 | 21 51 | 7 0 | 23 0 | 22 55 | 14 0 | 17 0 | 3 34 |
| S 6 | 22 40 | 11 4 | 4 39 | 17 9 | 2 8 | 24 22 | 1 4 | 19 3 | 0 11 | 22 47 | 0 32 | 18 50 | 2 8 | 22 23 | 0 1 | 6 22 | 1 38 | 21 51 | 7 0 | 23 0 | 22 55 | 13 58 | 17 1 | 3 34 |
| M 7 | 22 45 | 6 46 | 5 3 | 17 41 | 1 59 | 24 20 | 1 6 | 19 14 | 0 11 | 22 46 | 0 32 | 18 50 | 2 8 | 22 23 | 0 1 | 6 22 | 1 38 | 21 52 | 7 0 | 23 0 | 22 56 | 13 56 | 17 2 | 3 34 |
| T 8 | 22 51 | 2 9 | 5 14 | 18 13 | 1 50 | 24 19 | 1 8 | 19 24 | 0 10 | 22 46 | 0 32 | 18 49 | 2 8 | 22 24 | 0 1 | 6 22 | 1 38 | 21 52 | 7 1 | 23 0 | 22 56 | 13 54 | 17 2 | 3 34 |
| W 9 | 22 56 | 2s37 | 5 11 | 18 44 | 1 40 | 24 16 | 1 10 | 19 35 | 0 9 | 22 46 | 0 32 | 18 48 | 2 8 | 22 24 | 0 1 | 6 21 | 1 38 | 21 53 | 7 1 | 23 0 | 22 56 | 13 52 | 17 3 | 3 34 |
| T 10 | 23 0 | 7 24 | 4 53 | 19 15 | 1 30 | 24 12 | 1 12 | 19 45 | 0 9 | 22 46 | 0 32 | 18 48 | 2 8 | 22 24 | 0 1 | 6 21 | 1 38 | 21 53 | 7 1 | 23 1 | 22 56 | 13 50 | 17 4 | 3 34 |
| F 11 | 23 5 | 11 59 | 4 20 | 19 46 | 1 19 | 24 8 | 1 13 | 19 55 | 0 8 | 22 46 | 0 32 | 18 47 | 2 7 | 22 25 | 0 1 | 6 21 | 1 38 | 21 53 | 7 1 | 23 1 | 22 57 | 13 48 | 17 4 | 3 34 |
| S 12 | 23 8 | 16 8 | 3 33 | 20 16 | 1 9 | 24 4 | 1 15 | 20 5 | 0 7 | 22 46 | 0 32 | 18 46 | 2 7 | 22 25 | 0 1 | 6 21 | 1 38 | 21 54 | 7 1 | 23 1 | 22 57 | 13 46 | 17 5 | 3 35 |
| S 13 | 23 12 | 19 34 | 2 33 | 20 45 | 0 58 | 23 58 | 1 17 | 20 14 | 0 7 | 22 45 | 0 32 | 18 46 | 2 7 | 22 26 | 0 1 | 6 21 | 1 38 | 21 54 | 7 2 | 23 1 | 22 57 | 13 44 | 17 6 | 3 35 |
| M14 | 23 15 | 21 57 | 1 22 | 21 14 | 0 47 | 23 52 | 1 19 | 20 24 | 0 6 | 22 45 | 0 32 | 18 45 | 2 7 | 22 26 | 0 1 | 6 20 | 1 38 | 21 55 | 7 2 | 23 1 | 22 57 | 13 42 | 17 6 | 3 35 |
| T 15 | 23 17 | 23 0 | 0 5 | 21 41 | 0 36 | 23 45 | 1 20 | 20 33 | 0 5 | 22 45 | 0 31 | 18 44 | 2 7 | 22 27 | 0 1 | 6 20 | 1 38 | 21 55 | 7 2 | 23 1 | 22 58 | 13 40 | 17 7 | 3 35 |
| W16 | 23 19 | 22 35 | 1s14 | 22 7 | 0 25 | 23 37 | 1 22 | 20 42 | 0 5 | 22 45 | 0 31 | 18 44 | 2 7 | 22 27 | 0 1 | 6 20 | 1 38 | 21 55 | 7 2 | 23 1 | 22 58 | 13 38 | 17 8 | 3 35 |
| T 17 | 23 21 | 20 39 | 2 28 | 22 31 | 0 14 | 23 29 | 1 23 | 20 51 | 0 4 | 22 45 | 0 31 | 18 43 | 2 7 | 22 27 | 0 1 | 6 20 | 1 38 | 21 56 | 7 3 | 23 1 | 22 58 | 13 36 | 17 8 | 3 35 |
| F 18 | 23 23 | 17 25 | 3 33 | 22 53 | 0 3 | 23 20 | 1 25 | 20 59 | 0 3 | 22 44 | 0 31 | 18 43 | 2 6 | 22 28 | 0 1 | 6 20 | 1 38 | 21 56 | 7 3 | 23 1 | 22 59 | 13 34 | 17 9 | 3 36 |
| S 19 | 23 24 | 13 8 | 4 25 | 23 14 | 0n 8 | 23 11 | 1 26 | 21 8 | 0 2 | 22 44 | 0 31 | 18 42 | 2 6 | 22 28 | 0 1 | 6 20 | 1 38 | 21 57 | 7 3 | 23 1 | 22 59 | 13 32 | 17 9 | 3 36 |
| S 20 | 23 24 | 8 8 | 4 59 | 23 32 | 0 19 | 23 0 | 1 28 | 21 16 | 0 2 | 22 44 | 0 31 | 18 41 | 2 6 | 22 29 | 0 1 | 6 20 | 1 38 | 21 57 | 7 3 | 23 1 | 22 59 | 13 30 | 17 10 | 3 36 |
| M21 | 23 24 | 2 46 | 5 15 | 23 48 | 0 29 | 22 49 | 1 29 | 21 24 | 0 1 | 22 44 | 0 31 | 18 41 | 2 6 | 22 29 | 0 1 | 6 20 | 1 37 | 21 58 | 7 4 | 23 1 | 22 59 | 13 28 | 17 11 | 3 36 |
| T 22 | 23 24 | 2n40 | 5 13 | 24 1 | 0 39 | 22 38 | 1 30 | 21 32 | 0 0 | 22 43 | 0 30 | 18 40 | 2 6 | 22 29 | 0 1 | 6 20 | 1 37 | 21 58 | 7 4 | 23 1 | 23 0 | 13 26 | 17 11 | 3 36 |
| W23 | 23 23 | 7 54 | 4 52 | 24 12 | 0 48 | 22 26 | 1 31 | 21 39 | 0n 0 | 22 43 | 0 30 | 18 40 | 2 6 | 22 30 | 0 1 | 6 19 | 1 37 | 21 59 | 7 4 | 23 1 | 23 0 | 13 24 | 17 12 | 3 37 |
| T 24 | 23 22 | 12 40 | 4 15 | 24 21 | 0 57 | 22 13 | 1 33 | 21 47 | 0 1 | 22 43 | 0 30 | 18 39 | 2 6 | 22 30 | 0 1 | 6 19 | 1 37 | 21 59 | 7 4 | 23 1 | 23 0 | 13 22 | 17 12 | 3 37 |
| F 25 | 23 20 | 16 45 | 3 25 | 24 26 | 1 6 | 21 59 | 1 34 | 21 54 | 0 2 | 22 43 | 0 30 | 18 39 | 2 5 | 22 31 | 0 1 | 6 19 | 1 37 | 22 0 | 7 4 | 23 1 | 23 0 | 13 20 | 17 13 | 3 37 |
| S 26 | 23 18 | 19 55 | 2 25 | 24 29 | 1 14 | 21 45 | 1 35 | 22 1 | 0 2 | 22 42 | 0 30 | 18 38 | 2 5 | 22 31 | 0 1 | 6 19 | 1 37 | 22 0 | 7 5 | 23 1 | 23 0 | 13 18 | 17 13 | 3 37 |
| S 27 | 23 16 | 22 2 | 1 18 | 24 29 | 1 21 | 21 30 | 1 35 | 22 7 | 0 3 | 22 42 | 0 30 | 18 38 | 2 5 | 22 31 | 0 1 | 6 19 | 1 37 | 22 1 | 7 5 | 23 1 | 23 1 | 13 16 | 17 14 | 3 37 |
| M28 | 23 13 | 22 59 | 0 9 | 24 26 | 1 27 | 21 15 | 1 36 | 22 14 | 0 4 | 22 42 | 0 30 | 18 37 | 2 5 | 22 32 | 0 1 | 6 19 | 1 37 | 22 1 | 7 5 | 23 1 | 23 1 | 13 14 | 17 14 | 3 38 |
| T 29 | 23 10 | 22 46 | 1n 0 | 24 21 | 1 33 | 20 59 | 1 37 | 22 20 | 0 4 | 22 42 | 0 29 | 18 37 | 2 5 | 22 32 | 0 1 | 6 19 | 1 37 | 22 2 | 7 5 | 23 1 | 23 1 | 13 12 | 17 15 | 3 38 |
| W30 | 23n 6 | 21n28 | 2n 4 | 24n12 | 1n38 | 20n43 | 1n38 | 22n26 | 0n 5 | 22s41 | 0n29 | 18s37 | 2n 4 | 22n33 | 0s 1 | 6s19 | 1n37 | 22s 2 | 7s 5 | 23n 1 | 23n 1 | 13n10 | 17n16 | 3s38 |

Julian Day Number = 2553964.5, Delta T = 264.53 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°39'35, Lahiri = 27°46'35



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## JULY 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 38 9 | 9♋48'08 | 15♌ 7 | 16♋58 | 5♌37 | 13♊55 | 22°R 9 | 2°R32 | 15♊ 4 | 20°D 2 | 18°R21 | 10°R 2 | 9♋58 | 6♍24 | 3♊36 | T 1 |
| F 2 | 18 42 6 | 10°45'23 | 27° 3 | 19° 3 | 6°50 | 14°38 | 22♐ 2 | 2♐29 | 15° 8 | 20♎ 2 | 18♒20 | 10♋ 2 | 9°55 | 6°30 | 3°40 | F 2 |
| S 3 | 18 46 3 | 11°42'38 | 8♍55 | 21° 7 | 8° 3 | 15°20 | 21°55 | 2°26 | 15°11 | 20° 2 | 18°19 | 10° 2 | 9°52 | 6°37 | 3°43 | S 3 |
| S 4 | 18 49 59 | 12°39'52 | 20°46 | 23° 9 | 9°15 | 16° 2 | 21°49 | 2°23 | 15°14 | 20° 2 | 18°18 | 10° 2 | 9°49 | 6°44 | 3°47 | S 4 |
| M 5 | 18 53 56 | 13°37'05 | 2♎41 | 25°10 | 10°28 | 16°44 | 21°42 | 2°20 | 15°17 | 20° 3 | 18°17 | 10° 2 | 9°45 | 6°51 | 3°51 | M 5 |
| T 6 | 18 57 52 | 14°34'18 | 14°44 | 27° 8 | 11°40 | 17°26 | 21°35 | 2°17 | 15°21 | 20° 3 | 18°16 | 10°D 2 | 9°42 | 6°57 | 3°54 | T 6 |
| W 7 | 19 1 49 | 15°31'31 | 27° 0 | 29° 5 | 12°53 | 18° 8 | 21°29 | 2°15 | 15°24 | 20° 3 | 18°14 | 10° 2 | 9°39 | 7° 4 | 3°58 | W 7 |
| T 8 | 19 5 45 | 16°28'44 | 9♏32 | 0♌59 | 14° 5 | 18°50 | 21°22 | 2°12 | 15°27 | 20° 3 | 18°13 | 10° 2 | 9°36 | 7°11 | 4° 2 | T 8 |
| F 9 | 19 9 42 | 17°25'56 | 22°24 | 2°52 | 15°17 | 19°31 | 21°16 | 2° 9 | 15°30 | 20° 3 | 18°12 | 10° 3 | 9°33 | 7°17 | 4° 5 | F 9 |
| S 10 | 19 13 38 | 18°23'08 | 5♐40 | 4°42 | 16°30 | 20°13 | 21°10 | 2° 7 | 15°33 | 20° 4 | 18°11 | 10° 4 | 9°30 | 7°24 | 4° 9 | S 10 |
| S 11 | 19 17 35 | 19°20'20 | 19°21 | 6°31 | 17°42 | 20°55 | 21° 4 | 2° 5 | 15°36 | 20° 4 | 18°10 | 10° 4 | 9°26 | 7°31 | 4°12 | S 11 |
| M12 | 19 21 32 | 20°17'32 | 3♑25 | 8°18 | 18°54 | 21°37 | 20°58 | 2° 3 | 15°39 | 20° 4 | 18° 9 | 10°R 5 | 9°23 | 7°37 | 4°16 | M12 |
| T 13 | 19 25 28 | 21°14'44 | 17°51 | 10° 2 | 20° 7 | 22°18 | 20°53 | 2° 0 | 15°42 | 20° 5 | 18° 8 | 10° 5 | 9°20 | 7°44 | 4°19 | T 13 |
| W14 | 19 29 25 | 22°11'56 | 2♒32 | 11°45 | 21°19 | 23° 0 | 20°47 | 1°58 | 15°45 | 20° 5 | 18° 6 | 10° 4 | 9°17 | 7°51 | 4°22 | W14 |
| T 15 | 19 33 21 | 23° 9'08 | 17°23 | 13°25 | 22°31 | 23°41 | 20°41 | 1°56 | 15°48 | 20° 6 | 18° 5 | 10° 3 | 9°14 | 7°58 | 4°26 | T 15 |
| F 16 | 19 37 18 | 24° 6'20 | 2♓15 | 15° 4 | 23°43 | 24°22 | 20°36 | 1°54 | 15°51 | 20° 6 | 18° 4 | 10° 1 | 9°11 | 8° 4 | 4°29 | F 16 |
| S 17 | 19 41 14 | 25° 3'33 | 17° 1 | 16°40 | 24°55 | 25° 4 | 20°31 | 1°53 | 15°54 | 20° 7 | 18° 3 | 10° 0 | 9° 7 | 8°11 | 4°32 | S 17 |
| S 18 | 19 45 11 | 26° 0'46 | 1♈35 | 18°14 | 26° 7 | 25°45 | 20°26 | 1°51 | 15°57 | 20° 7 | 18° 2 | 9°58 | 9° 4 | 8°18 | 4°35 | S 18 |
| M19 | 19 49 8 | 26°58'00 | 15°52 | 19°47 | 27°19 | 26°26 | 20°21 | 1°49 | 16° 0 | 20° 8 | 18° 0 | 9°57 | 9° 1 | 8°24 | 4°39 | M19 |
| T 20 | 19 53 4 | 27°55'15 | 29°50 | 21°17 | 28°32 | 27° 8 | 20°16 | 1°48 | 16° 3 | 20° 8 | 17°59 | 9°D57 | 8°58 | 8°31 | 4°42 | T 20 |
| W21 | 19 57 1 | 28°52'30 | 13♉28 | 22°45 | 29°43 | 27°49 | 20°12 | 1°46 | 16° 6 | 20° 9 | 17°58 | 9°57 | 8°55 | 8°38 | 4°45 | W21 |
| T 22 | 20 0 57 | 29°49'45 | 26°46 | 24°12 | 0♍55 | 28°30 | 20° 7 | 1°45 | 16° 8 | 20°10 | 17°57 | 9°58 | 8°51 | 8°45 | 4°48 | T 22 |
| F 23 | 20 4 54 | 0♌47'02 | 9♊47 | 25°36 | 2° 7 | 29°11 | 20° 3 | 1°44 | 16°11 | 20°10 | 17°55 | 10° 0 | 8°48 | 8°51 | 4°51 | F 23 |
| S 24 | 20 8 50 | 1°44'19 | 22°33 | 26°58 | 3°19 | 29°52 | 19°59 | 1°42 | 16°14 | 20°11 | 17°54 | 10° 1 | 8°45 | 8°58 | 4°54 | S 24 |
| S 25 | 20 12 47 | 2°41'37 | 5♋ 5 | 28°17 | 4°31 | 0♋33 | 19°55 | 1°41 | 16°17 | 20°12 | 17°53 | 10°R 2 | 8°42 | 9° 5 | 4°57 | S 25 |
| M26 | 20 16 43 | 3°38'55 | 17°25 | 29°35 | 5°43 | 1°13 | 19°51 | 1°40 | 16°19 | 20°12 | 17°51 | 10° 2 | 8°39 | 9°11 | 4°59 | M26 |
| T 27 | 20 20 40 | 4°36'14 | 29°37 | 0♍50 | 6°55 | 1°54 | 19°47 | 1°39 | 16°22 | 20°13 | 17°50 | 10° 1 | 8°36 | 9°18 | 5° 2 | T 27 |
| W28 | 20 24 37 | 5°33'34 | 11♌40 | 2° 3 | 8° 6 | 2°35 | 19°44 | 1°39 | 16°24 | 20°14 | 17°49 | 9°58 | 8°32 | 9°25 | 5° 5 | W28 |
| T 29 | 20 28 33 | 6°30'54 | 23°37 | 3°13 | 9°18 | 3°15 | 19°41 | 1°38 | 16°27 | 20°15 | 17°47 | 9°54 | 8°29 | 9°31 | 5° 8 | T 29 |
| F 30 | 20 32 30 | 7°28'15 | 5♍30 | 4°22 | 10°30 | 3°56 | 19°38 | 1°37 | 16°30 | 20°16 | 17°46 | 9°50 | 8°26 | 9°38 | 5°10 | F 30 |
| S 31 | 20 36 26 | 8♌25'36 | 17♍21 | 5♍27 | 11♍41 | 4♋37 | 19♐35 | 1♐37 | 16♊32 | 20♎17 | 17♒45 | 9♋45 | 8♋23 | 9♍45 | 5♊13 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 2 | 19n11 | 3n 3 | 24n 1 | 1n43 | 20n26 | 1n39 | 22n32 | 0n 6 | 22s41 | 0n29 | 18s36 | 2n 4 | 22n33 | 0s 1 | 6s19 | 1n37 | 22s 3 | 7s 6 | 23n 1 | 23n 2 | 13n 8 | 17n16 | 3s38 |
| F 2 | 22 58 | 16 7 | 3 52 | 23 48 | 1 46 | 20 8 | 1 39 | 22 38 | 0 6 | 22 41 | 0 29 | 18 36 | 2 4 | 22 33 | 0 1 | 6 19 | 1 37 | 22 3 | 7 6 | 23 1 | 23 2 | 13 6 | 17 16 | 3 38 |
| S 3 | 22 53 | 12 24 | 4 32 | 23 32 | 1 49 | 19 50 | 1 40 | 22 43 | 0 7 | 22 41 | 0 29 | 18 35 | 2 4 | 22 34 | 0 1 | 6 20 | 1 37 | 22 4 | 7 6 | 23 1 | 23 2 | 13 4 | 17 17 | 3 39 |
| S 4 | 22 48 | 8 14 | 4 59 | 23 15 | 1 51 | 19 31 | 1 40 | 22 48 | 0 8 | 22 40 | 0 29 | 18 35 | 2 4 | 22 34 | 0 1 | 6 20 | 1 37 | 22 4 | 7 6 | 23 1 | 23 2 | 13 2 | 17 17 | 3 39 |
| M 5 | 22 42 | 3 45 | 5 14 | 22 55 | 1 52 | 19 12 | 1 40 | 22 53 | 0 9 | 22 40 | 0 28 | 18 35 | 2 3 | 22 34 | 0 1 | 6 20 | 1 37 | 22 5 | 7 6 | 23 1 | 23 3 | 13 0 | 17 18 | 3 39 |
| T 6 | 22 36 | 0s56 | 5 16 | 22 33 | 1 53 | 18 52 | 1 41 | 22 58 | 0 9 | 22 40 | 0 28 | 18 34 | 2 3 | 22 35 | 0 1 | 6 20 | 1 37 | 22 5 | 7 7 | 23 1 | 23 3 | 12 58 | 17 18 | 3 39 |
| W 7 | 22 30 | 5 40 | 5 3 | 22 9 | 1 53 | 18 32 | 1 41 | 23 2 | 0 10 | 22 40 | 0 28 | 18 34 | 2 3 | 22 35 | 0 1 | 6 20 | 1 37 | 22 6 | 7 7 | 23 1 | 23 3 | 12 56 | 17 19 | 3 40 |
| T 8 | 22 23 | 10 16 | 4 36 | 21 44 | 1 52 | 18 11 | 1 41 | 23 7 | 0 11 | 22 39 | 0 28 | 18 34 | 2 3 | 22 35 | 0 1 | 6 20 | 1 37 | 22 6 | 7 7 | 23 1 | 23 3 | 12 54 | 17 19 | 3 40 |
| F 9 | 22 16 | 14 34 | 3 55 | 21 17 | 1 51 | 17 50 | 1 41 | 23 11 | 0 11 | 22 39 | 0 28 | 18 33 | 2 3 | 22 36 | 0 1 | 6 20 | 1 37 | 22 7 | 7 7 | 23 1 | 23 4 | 12 52 | 17 20 | 3 40 |
| S 10 | 22 9 | 18 16 | 2 59 | 20 49 | 1 49 | 17 28 | 1 41 | 23 15 | 0 12 | 22 39 | 0 28 | 18 33 | 2 2 | 22 36 | 0 1 | 6 20 | 1 37 | 22 7 | 7 7 | 23 1 | 23 4 | 12 50 | 17 20 | 3 40 |
| S 11 | 22 1 | 21 6 | 1 52 | 20 19 | 1 46 | 17 6 | 1 41 | 23 18 | 0 13 | 22 39 | 0 27 | 18 33 | 2 2 | 22 36 | 0 1 | 6 21 | 1 37 | 22 8 | 7 7 | 23 1 | 23 4 | 12 47 | 17 20 | 3 41 |
| M12 | 21 52 | 22 45 | 0 37 | 19 49 | 1 42 | 16 44 | 1 41 | 23 22 | 0 13 | 22 38 | 0 27 | 18 33 | 2 2 | 22 37 | 0 1 | 6 21 | 1 36 | 22 8 | 7 8 | 23 1 | 23 4 | 12 45 | 17 21 | 3 41 |
| T 13 | 21 44 | 22 55 | 0s43 | 19 17 | 1 39 | 16 21 | 1 41 | 23 25 | 0 14 | 22 38 | 0 27 | 18 32 | 2 2 | 22 37 | 0 1 | 6 21 | 1 36 | 22 9 | 7 8 | 23 1 | 23 4 | 12 43 | 17 21 | 3 41 |
| W14 | 21 35 | 21 32 | 2 1 | 18 45 | 1 34 | 15 57 | 1 40 | 23 28 | 0 15 | 22 38 | 0 27 | 18 32 | 2 2 | 22 37 | 0 1 | 6 21 | 1 36 | 22 9 | 7 8 | 23 1 | 23 5 | 12 41 | 17 21 | 3 41 |
| T 15 | 21 25 | 18 39 | 3 12 | 18 11 | 1 29 | 15 34 | 1 40 | 23 31 | 0 16 | 22 38 | 0 27 | 18 32 | 2 1 | 22 38 | 0 1 | 6 21 | 1 36 | 22 10 | 7 8 | 23 1 | 23 5 | 12 39 | 17 22 | 3 42 |
| F 16 | 21 15 | 14 33 | 4 10 | 17 37 | 1 23 | 15 9 | 1 39 | 23 33 | 0 16 | 22 38 | 0 27 | 18 32 | 2 1 | 22 38 | 0 1 | 6 22 | 1 36 | 22 10 | 7 8 | 23 1 | 23 5 | 12 37 | 17 22 | 3 42 |
| S 17 | 21 5 | 9 35 | 4 51 | 17 3 | 1 17 | 14 45 | 1 39 | 23 36 | 0 17 | 22 37 | 0 26 | 18 32 | 2 1 | 22 38 | 0 1 | 6 22 | 1 36 | 22 11 | 7 8 | 23 2 | 23 5 | 12 35 | 17 22 | 3 42 |
| S 18 | 20 55 | 4 9 | 5 12 | 16 28 | 1 11 | 14 20 | 1 38 | 23 38 | 0 18 | 22 37 | 0 26 | 18 32 | 2 1 | 22 39 | 0 1 | 6 22 | 1 36 | 22 11 | 7 9 | 23 2 | 23 6 | 12 33 | 17 23 | 3 42 |
| M19 | 20 44 | 1n24 | 5 14 | 15 52 | 1 4 | 13 54 | 1 37 | 23 40 | 0 18 | 22 37 | 0 26 | 18 32 | 2 0 | 22 39 | 0 1 | 6 22 | 1 36 | 22 12 | 7 9 | 23 2 | 23 6 | 12 31 | 17 23 | 3 43 |
| T 20 | 20 33 | 6 45 | 4 57 | 15 16 | 0 56 | 13 29 | 1 37 | 23 41 | 0 19 | 22 37 | 0 26 | 18 31 | 2 0 | 22 39 | 0 1 | 6 23 | 1 36 | 22 12 | 7 9 | 23 2 | 23 6 | 12 29 | 17 23 | 3 43 |
| W21 | 20 21 | 11 40 | 4 24 | 14 40 | 0 49 | 13 3 | 1 36 | 23 43 | 0 20 | 22 37 | 0 26 | 18 31 | 2 0 | 22 40 | 0 1 | 6 23 | 1 36 | 22 13 | 7 9 | 23 2 | 23 6 | 12 26 | 17 24 | 3 43 |
| T 22 | 20 9 | 15 54 | 3 36 | 14 4 | 0 40 | 12 36 | 1 35 | 23 44 | 0 20 | 22 37 | 0 26 | 18 31 | 2 0 | 22 40 | 0 1 | 6 23 | 1 36 | 22 14 | 7 9 | 23 2 | 23 6 | 12 24 | 17 24 | 3 44 |
| F 23 | 19 57 | 19 16 | 2 39 | 13 28 | 0 32 | 12 10 | 1 34 | 23 45 | 0 21 | 22 37 | 0 25 | 18 31 | 2 0 | 22 40 | 0 1 | 6 23 | 1 36 | 22 14 | 7 9 | 23 2 | 23 7 | 12 22 | 17 24 | 3 44 |
| S 24 | 19 45 | 21 37 | 1 35 | 12 52 | 0 23 | 11 43 | 1 33 | 23 46 | 0 22 | 22 36 | 0 25 | 18 31 | 1 59 | 22 41 | 0 1 | 6 24 | 1 36 | 22 15 | 7 9 | 23 1 | 23 7 | 12 20 | 17 24 | 3 44 |
| S 25 | 19 32 | 22 51 | 0 27 | 12 16 | 0 13 | 11 15 | 1 31 | 23 47 | 0 23 | 22 36 | 0 25 | 18 31 | 1 59 | 22 41 | 0 1 | 6 24 | 1 36 | 22 15 | 7 9 | 23 1 | 23 7 | 12 18 | 17 24 | 3 44 |
| M26 | 19 18 | 22 56 | 0n41 | 11 40 | 0 4 | 10 48 | 1 30 | 23 47 | 0 23 | 22 36 | 0 25 | 18 31 | 1 59 | 22 41 | 0 1 | 6 24 | 1 36 | 22 16 | 7 10 | 23 1 | 23 7 | 12 16 | 17 25 | 3 45 |
| T 27 | 19 5 | 21 55 | 1 46 | 11 4 | 0s 6 | 10 20 | 1 29 | 23 47 | 0 24 | 22 36 | 0 25 | 18 31 | 1 59 | 22 41 | 0 1 | 6 25 | 1 36 | 22 16 | 7 10 | 23 2 | 23 7 | 12 14 | 17 25 | 3 45 |
| W28 | 18 51 | 19 54 | 2 45 | 10 28 | 0 17 | 9 52 | 1 27 | 23 47 | 0 25 | 22 36 | 0 24 | 18 32 | 1 58 | 22 42 | 0 1 | 6 25 | 1 36 | 22 17 | 7 10 | 23 2 | 23 8 | 12 12 | 17 25 | 3 45 |
| T 29 | 18 37 | 17 2 | 3 37 | 9 53 | 0 27 | 9 24 | 1 26 | 23 47 | 0 25 | 22 36 | 0 24 | 18 32 | 1 58 | 22 42 | 0 1 | 6 25 | 1 36 | 22 17 | 7 10 | 23 2 | 23 8 | 12 9 | 17 25 | 3 46 |
| F 30 | 18 22 | 13 29 | 4 18 | 9 18 | 0 38 | 8 55 | 1 24 | 23 47 | 0 26 | 22 36 | 0 24 | 18 32 | 1 58 | 22 42 | 0 1 | 6 26 | 1 36 | 22 18 | 7 10 | 23 2 | 23 8 | 12 7 | 17 25 | 3 46 |
| S 31 | 18n 8 | 9n25 | 4n49 | 8n44 | 0s49 | 8n26 | 1n22 | 23n46 | 0n27 | 22s36 | 0n24 | 18s32 | 1n58 | 22n42 | 0s 1 | 6s26 | 1n36 | 22s18 | 7s10 | 23n 3 | 23n 8 | 12n 5 | 17n26 | 3s46 |

Julian Day Number = 2553994.5, Delta T = 264.66 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°39'40, Lahiri = 27°46'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 40 23 | 9♌22'57 | 29♍12 | 6♍30 | 12♍53 | 5♋17 | 19°R32 | 1°R36 | 16♊34 | 20♎18 | 17°R43 | 9°R40 | 8♋20 | 9♍52 | 5♊15 | S 1 |
| M 2 | 20 44 19 | 10°20'20 | 11♎ 7 | 7°30 | 14° 4 | 5°57 | 19♐29 | 1♐36 | 16°37 | 20°19 | 17♒42 | 9♋36 | 8°16 | 9°58 | 5°18 | M 2 |
| T 3 | 20 48 16 | 11°17'42 | 23° 8 | 8°27 | 15°16 | 6°38 | 19°27 | 1°36 | 16°39 | 20°20 | 17°41 | 9°33 | 8°13 | 10° 5 | 5°20 | T 3 |
| W 4 | 20 52 12 | 12°15'05 | 5♏21 | 9°21 | 16°27 | 7°18 | 19°25 | 1°36 | 16°42 | 20°21 | 17°39 | 9°32 | 8°10 | 10°12 | 5°23 | W 4 |
| T 5 | 20 56 9 | 13°12'29 | 17°50 | 10°12 | 17°38 | 7°58 | 19°23 | 1°D36 | 16°44 | 20°22 | 17°38 | 9°D32 | 8° 7 | 10°18 | 5°25 | T 5 |
| F 6 | 21 0 6 | 14° 9'53 | 0♐38 | 11° 0 | 18°50 | 8°38 | 19°21 | 1°36 | 16°46 | 20°23 | 17°37 | 9°33 | 8° 4 | 10°25 | 5°27 | F 6 |
| S 7 | 21 4 2 | 15° 7'18 | 13°50 | 11°45 | 20° 1 | 9°19 | 19°19 | 1°36 | 16°48 | 20°24 | 17°35 | 9°34 | 8° 1 | 10°32 | 5°29 | S 7 |
| S 8 | 21 7 59 | 16° 4'44 | 27°28 | 12°25 | 21°12 | 9°59 | 19°18 | 1°36 | 16°51 | 20°25 | 17°34 | 9°36 | 7°57 | 10°39 | 5°31 | S 8 |
| M 9 | 21 11 55 | 17° 2'11 | 11♑34 | 13° 2 | 22°23 | 10°39 | 19°16 | 1°37 | 16°53 | 20°27 | 17°32 | 9°R36 | 7°54 | 10°45 | 5°34 | M 9 |
| T 10 | 21 15 52 | 17°59'38 | 26° 5 | 13°35 | 23°34 | 11°19 | 19°15 | 1°37 | 16°55 | 20°28 | 17°31 | 9°35 | 7°51 | 10°52 | 5°36 | T 10 |
| W11 | 21 19 48 | 18°57'06 | 10♒59 | 14° 4 | 24°45 | 11°58 | 19°14 | 1°38 | 16°57 | 20°29 | 17°30 | 9°32 | 7°48 | 10°59 | 5°38 | W11 |
| T 12 | 21 23 45 | 19°54'34 | 26° 7 | 14°29 | 25°56 | 12°38 | 19°14 | 1°38 | 16°59 | 20°30 | 17°28 | 9°28 | 7°45 | 11° 5 | 5°39 | T 12 |
| F 13 | 21 27 41 | 20°52'04 | 11♓20 | 14°49 | 27° 7 | 13°18 | 19°13 | 1°39 | 17° 1 | 20°32 | 17°27 | 9°22 | 7°42 | 11°12 | 5°41 | F 13 |
| S 14 | 21 31 38 | 21°49'35 | 26°27 | 15° 4 | 28°18 | 13°58 | 19°13 | 1°40 | 17° 3 | 20°33 | 17°26 | 9°16 | 7°38 | 11°19 | 5°43 | S 14 |
| S 15 | 21 35 35 | 22°47'08 | 11♈19 | 15°14 | 29°29 | 14°37 | 19°12 | 1°41 | 17° 5 | 20°34 | 17°24 | 9°10 | 7°35 | 11°25 | 5°45 | S 15 |
| M16 | 21 39 31 | 23°44'41 | 25°50 | 15°R19 | 0♎39 | 15°17 | 19°D12 | 1°42 | 17° 7 | 20°36 | 17°23 | 9° 6 | 7°32 | 11°32 | 5°47 | M16 |
| T 17 | 21 43 28 | 24°42'16 | 9♉54 | 15°19 | 1°50 | 15°56 | 19°13 | 1°43 | 17° 8 | 20°37 | 17°22 | 9° 3 | 7°29 | 11°39 | 5°48 | T 17 |
| W18 | 21 47 24 | 25°39'53 | 23°33 | 15°13 | 3° 1 | 16°36 | 19°13 | 1°44 | 17°10 | 20°39 | 17°20 | 9°D 2 | 7°26 | 11°46 | 5°50 | W18 |
| T 19 | 21 51 21 | 26°37'31 | 6♊46 | 15° 2 | 4°11 | 17°15 | 19°13 | 1°46 | 17°12 | 20°40 | 17°19 | 9° 2 | 7°22 | 11°52 | 5°51 | T 19 |
| F 20 | 21 55 17 | 27°35'11 | 19°38 | 14°46 | 5°22 | 17°54 | 19°14 | 1°47 | 17°14 | 20°41 | 17°18 | 9° 3 | 7°19 | 11°59 | 5°53 | F 20 |
| S 21 | 21 59 14 | 28°32'52 | 2♋11 | 14°23 | 6°32 | 18°34 | 19°15 | 1°49 | 17°15 | 20°43 | 17°16 | 9° 5 | 7°16 | 12° 6 | 5°54 | S 21 |
| S 22 | 22 3 10 | 29°30'34 | 14°30 | 13°56 | 7°42 | 19°13 | 19°16 | 1°50 | 17°17 | 20°44 | 17°15 | 9°R 5 | 7°13 | 12°12 | 5°55 | S 22 |
| M23 | 22 7 7 | 0♍28'19 | 26°38 | 13°23 | 8°53 | 19°52 | 19°17 | 1°52 | 17°18 | 20°46 | 17°14 | 9° 3 | 7°10 | 12°19 | 5°57 | M23 |
| T 24 | 22 11 4 | 1°26'04 | 8♌38 | 12°45 | 10° 3 | 20°31 | 19°19 | 1°54 | 17°20 | 20°48 | 17°12 | 8°59 | 7° 7 | 12°26 | 5°58 | T 24 |
| W25 | 22 15 0 | 2°23'51 | 20°34 | 12° 2 | 11°13 | 21°10 | 19°21 | 1°56 | 17°21 | 20°49 | 17°11 | 8°53 | 7° 3 | 12°33 | 5°59 | W25 |
| T 26 | 22 18 57 | 3°21'40 | 2♍26 | 11°16 | 12°23 | 21°49 | 19°22 | 1°58 | 17°23 | 20°51 | 17°10 | 8°44 | 7° 0 | 12°39 | 6° 0 | T 26 |
| F 27 | 22 22 53 | 4°19'29 | 14°17 | 10°26 | 13°33 | 22°28 | 19°24 | 2° 0 | 17°24 | 20°53 | 17° 8 | 8°34 | 6°57 | 12°46 | 6° 1 | F 27 |
| S 28 | 22 26 50 | 5°17'21 | 26° 8 | 9°34 | 14°43 | 23° 7 | 19°27 | 2° 2 | 17°25 | 20°54 | 17° 7 | 8°23 | 6°54 | 12°53 | 6° 2 | S 28 |
| S 29 | 22 30 46 | 6°15'13 | 8♎ 2 | 8°40 | 15°53 | 23°46 | 19°29 | 2° 4 | 17°27 | 20°56 | 17° 6 | 8°12 | 6°51 | 12°59 | 6° 3 | S 29 |
| M30 | 22 34 43 | 7°13'07 | 19°59 | 7°46 | 17° 3 | 24°24 | 19°32 | 2° 7 | 17°28 | 20°58 | 17° 5 | 8° 3 | 6°48 | 13° 6 | 6° 4 | M30 |
| T 31 | 22 38 39 | 8♍11'02 | 2♏ 3 | 6♍52 | 18♎13 | 25♋ 3 | 19♐34 | 2♐ 9 | 17♊29 | 20♎59 | 17♒ 3 | 7♋55 | 6♋44 | 13♍13 | 6♊ 5 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n53 | 5n 1 | 5n 7 | 8n11 | 1s 0 | 7n57 | 1n21 | 23n45 | 0n27 | 22s36 | 0n24 | 18s32 | 1n57 | 22n43 | 0s 1 | 6s27 | 1n35 | 22s19 | 7s10 | 23n 3 | 23n 8 | 12n 3 | 17n26 | 3s47 |
| M 2 | 17 37 | 0 24 | 5 12 | 7 38 | 1 12 | 7 28 | 1 19 | 23 44 | 0 28 | 22 36 | 0 24 | 18 32 | 1 57 | 22 43 | 0 1 | 6 27 | 1 35 | 22 19 | 7 10 | 23 3 | 23 9 | 12 1 | 17 26 | 3 47 |
| T 3 | 17 22 | 4s16 | 5 4 | 7 6 | 1 23 | 6 59 | 1 17 | 23 43 | 0 29 | 22 36 | 0 23 | 18 32 | 1 57 | 22 43 | 0 1 | 6 27 | 1 35 | 22 20 | 7 10 | 23 4 | 23 9 | 11 59 | 17 26 | 3 47 |
| W 4 | 17 6 | 8 52 | 4 41 | 6 35 | 1 35 | 6 29 | 1 15 | 23 42 | 0 30 | 22 36 | 0 23 | 18 33 | 1 57 | 22 43 | 0 1 | 6 28 | 1 35 | 22 20 | 7 11 | 23 4 | 23 9 | 11 56 | 17 26 | 3 47 |
| T 5 | 16 50 | 13 11 | 4 5 | 6 5 | 1 47 | 6 0 | 1 13 | 23 40 | 0 30 | 22 36 | 0 23 | 18 33 | 1 56 | 22 44 | 0 1 | 6 28 | 1 35 | 22 21 | 7 11 | 23 4 | 23 9 | 11 54 | 17 26 | 3 48 |
| F 6 | 16 33 | 17 3 | 3 16 | 5 35 | 1 59 | 5 30 | 1 10 | 23 38 | 0 31 | 22 36 | 0 23 | 18 33 | 1 56 | 22 44 | 0 1 | 6 29 | 1 35 | 22 21 | 7 11 | 23 4 | 23 9 | 11 52 | 17 26 | 3 48 |
| S 7 | 16 17 | 20 11 | 2 16 | 5 8 | 2 11 | 5 0 | 1 8 | 23 36 | 0 32 | 22 36 | 0 23 | 18 33 | 1 56 | 22 44 | 0 1 | 6 29 | 1 35 | 22 22 | 7 11 | 23 3 | 23 10 | 11 50 | 17 26 | 3 48 |
| S 8 | 16 0 | 22 17 | 1 6 | 4 41 | 2 23 | 4 30 | 1 6 | 23 34 | 0 32 | 22 36 | 0 22 | 18 34 | 1 56 | 22 44 | 0 1 | 6 30 | 1 35 | 22 22 | 7 11 | 23 3 | 23 10 | 11 48 | 17 26 | 3 49 |
| M 9 | 15 42 | 23 5 | 0s11 | 4 16 | 2 35 | 3 59 | 1 4 | 23 32 | 0 33 | 22 36 | 0 22 | 18 34 | 1 55 | 22 45 | 0 1 | 6 30 | 1 35 | 22 23 | 7 11 | 23 3 | 23 10 | 11 46 | 17 26 | 3 49 |
| T 10 | 15 25 | 22 21 | 1 28 | 3 52 | 2 47 | 3 29 | 1 1 | 23 29 | 0 34 | 22 36 | 0 22 | 18 34 | 1 55 | 22 45 | 0 1 | 6 31 | 1 35 | 22 23 | 7 11 | 23 3 | 23 10 | 11 43 | 17 26 | 3 49 |
| W11 | 15 7 | 20 3 | 2 42 | 3 30 | 2 59 | 2 59 | 0 59 | 23 26 | 0 34 | 22 36 | 0 22 | 18 35 | 1 55 | 22 45 | 0 1 | 6 31 | 1 35 | 22 24 | 7 11 | 23 4 | 23 10 | 11 41 | 17 26 | 3 50 |
| T 12 | 14 49 | 16 20 | 3 45 | 3 10 | 3 11 | 2 28 | 0 56 | 23 23 | 0 35 | 22 36 | 0 22 | 18 35 | 1 55 | 22 45 | 0 1 | 6 32 | 1 35 | 22 24 | 7 11 | 23 4 | 23 11 | 11 39 | 17 26 | 3 50 |
| F 13 | 14 31 | 11 31 | 4 33 | 2 52 | 3 22 | 1 58 | 0 53 | 23 20 | 0 36 | 22 36 | 0 22 | 18 35 | 1 54 | 22 45 | 0 1 | 6 32 | 1 35 | 22 25 | 7 11 | 23 4 | 23 11 | 11 37 | 17 26 | 3 50 |
| S 14 | 14 13 | 6 1 | 5 1 | 2 36 | 3 33 | 1 27 | 0 50 | 23 17 | 0 37 | 22 37 | 0 21 | 18 36 | 1 54 | 22 46 | 0 1 | 6 33 | 1 35 | 22 25 | 7 11 | 23 5 | 23 11 | 11 35 | 17 26 | 3 51 |
| S 15 | 13 54 | 0 16 | 5 9 | 2 22 | 3 44 | 0 56 | 0 48 | 23 13 | 0 37 | 22 37 | 0 21 | 18 36 | 1 54 | 22 46 | 0 1 | 6 33 | 1 35 | 22 26 | 7 11 | 23 5 | 23 11 | 11 32 | 17 26 | 3 51 |
| M16 | 13 35 | 5n22 | 4 56 | 2 11 | 3 54 | 0 25 | 0 45 | 23 9 | 0 38 | 22 37 | 0 21 | 18 37 | 1 54 | 22 46 | 0 1 | 6 34 | 1 35 | 22 26 | 7 11 | 23 5 | 23 11 | 11 30 | 17 26 | 3 51 |
| T 17 | 13 16 | 10 33 | 4 26 | 2 2 | 4 3 | 0s 5 | 0 42 | 23 6 | 0 39 | 22 37 | 0 21 | 18 37 | 1 54 | 22 46 | 0 1 | 6 34 | 1 35 | 22 27 | 7 11 | 23 6 | 23 11 | 11 28 | 17 26 | 3 52 |
| W18 | 12 57 | 15 4 | 3 41 | 1 56 | 4 12 | 0 36 | 0 39 | 23 2 | 0 39 | 22 37 | 0 21 | 18 38 | 1 53 | 22 46 | 0 1 | 6 35 | 1 35 | 22 27 | 7 11 | 23 6 | 23 12 | 11 26 | 17 26 | 3 52 |
| T 19 | 12 37 | 18 41 | 2 45 | 1 53 | 4 20 | 1 7 | 0 36 | 22 57 | 0 40 | 22 38 | 0 20 | 18 38 | 1 53 | 22 46 | 0 1 | 6 36 | 1 35 | 22 28 | 7 12 | 23 6 | 23 12 | 11 24 | 17 26 | 3 52 |
| F 20 | 12 18 | 21 17 | 1 43 | 1 53 | 4 27 | 1 38 | 0 33 | 22 53 | 0 41 | 22 38 | 0 20 | 18 39 | 1 53 | 22 47 | 0 1 | 6 36 | 1 35 | 22 28 | 7 12 | 23 6 | 23 12 | 11 21 | 17 26 | 3 53 |
| S 21 | 11 58 | 22 46 | 0 37 | 1 56 | 4 33 | 2 8 | 0 29 | 22 48 | 0 42 | 22 38 | 0 20 | 18 39 | 1 53 | 22 47 | 0 1 | 6 37 | 1 35 | 22 29 | 7 12 | 23 6 | 23 12 | 11 19 | 17 26 | 3 53 |
| S 22 | 11 38 | 23 6 | 0n29 | 2 2 | 4 38 | 2 39 | 0 26 | 22 43 | 0 42 | 22 38 | 0 20 | 18 40 | 1 52 | 22 47 | 0 1 | 6 37 | 1 35 | 22 29 | 7 12 | 23 6 | 23 12 | 11 17 | 17 26 | 3 53 |
| M23 | 11 17 | 22 19 | 1 33 | 2 12 | 4 41 | 3 10 | 0 23 | 22 39 | 0 43 | 22 39 | 0 20 | 18 40 | 1 52 | 22 47 | 0 1 | 6 38 | 1 35 | 22 29 | 7 12 | 23 6 | 23 13 | 11 15 | 17 26 | 3 54 |
| T 24 | 10 57 | 20 31 | 2 32 | 2 24 | 4 43 | 3 41 | 0 19 | 22 33 | 0 44 | 22 39 | 0 20 | 18 41 | 1 52 | 22 47 | 0 1 | 6 39 | 1 35 | 22 30 | 7 12 | 23 6 | 23 13 | 11 12 | 17 25 | 3 54 |
| W25 | 10 36 | 17 50 | 3 24 | 2 40 | 4 43 | 4 11 | 0 16 | 22 28 | 0 44 | 22 39 | 0 19 | 18 42 | 1 52 | 22 47 | 0 1 | 6 39 | 1 35 | 22 30 | 7 12 | 23 6 | 23 13 | 11 10 | 17 25 | 3 55 |
| T 26 | 10 16 | 14 25 | 4 6 | 2 59 | 4 41 | 4 42 | 0 12 | 22 23 | 0 45 | 22 40 | 0 19 | 18 42 | 1 51 | 22 48 | 0 1 | 6 40 | 1 34 | 22 31 | 7 12 | 23 7 | 23 13 | 11 8 | 17 25 | 3 55 |
| F 27 | 9 55 | 10 27 | 4 38 | 3 21 | 4 38 | 5 12 | 0 9 | 22 17 | 0 46 | 22 40 | 0 19 | 18 43 | 1 51 | 22 48 | 0 1 | 6 41 | 1 34 | 22 31 | 7 12 | 23 8 | 23 13 | 11 6 | 17 25 | 3 55 |
| S 28 | 9 33 | 6 5 | 4 57 | 3 46 | 4 33 | 5 43 | 0 5 | 22 11 | 0 46 | 22 40 | 0 19 | 18 43 | 1 51 | 22 48 | 0 1 | 6 41 | 1 34 | 22 32 | 7 12 | 23 8 | 23 13 | 11 3 | 17 25 | 3 56 |
| S 29 | 9 12 | 1 29 | 5 4 | 4 12 | 4 25 | 6 13 | 0 2 | 22 6 | 0 47 | 22 41 | 0 19 | 18 44 | 1 51 | 22 48 | 0 1 | 6 42 | 1 34 | 22 32 | 7 12 | 23 9 | 23 14 | 11 1 | 17 25 | 3 56 |
| M30 | 8 51 | 3s12 | 4 58 | 4 41 | 4 16 | 6 43 | 0s 2 | 21 59 | 0 48 | 22 41 | 0 19 | 18 45 | 1 50 | 22 48 | 0 1 | 6 43 | 1 34 | 22 32 | 7 12 | 23 10 | 23 14 | 10 59 | 17 24 | 3 56 |
| T 31 | 8n29 | 7s49 | 4n38 | 5n11 | 4s 5 | 7s13 | 0s 6 | 21n53 | 0n49 | 22s41 | 0n18 | 18s46 | 1n50 | 22n48 | 0s 1 | 6s43 | 1n34 | 22s33 | 7s12 | 23n10 | 23n14 | 10n57 | 17n24 | 3s57 |

Julian Day Number = 2554025.5, Delta T = 264.79 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°39'44, Lahiri = 27°46'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 42 36 | 9♍ 8'58 | 14♏16 | 6°R 0 | 19♎22 | 25♋41 | 19♐37 | 2♐12 | 17♊30 | 21♎ 1 | 17°R 2 | 7°R50 | 6♋41 | 13♍20 | 6♊ 5 | W 1 |
| T 2 | 22 46 32 | 10° 6'56 | 26°43 | 5♍11 | 20°32 | 26°20 | 19°40 | 2°14 | 17°31 | 21° 3 | 17♒ 1 | 7♋47 | 6°38 | 13°26 | 6° 6 | T 2 |
| F 3 | 22 50 29 | 11° 4'55 | 9♐27 | 4°26 | 21°41 | 26°58 | 19°44 | 2°17 | 17°32 | 21° 5 | 17° 0 | 7°D46 | 6°35 | 13°33 | 6° 6 | F 3 |
| S 4 | 22 54 26 | 12° 2'56 | 22°32 | 3°46 | 22°51 | 27°37 | 19°47 | 2°20 | 17°33 | 21° 6 | 16°58 | 7°46 | 6°32 | 13°40 | 6° 7 | S 4 |
| S 5 | 22 58 22 | 13° 0'58 | 6♑ 2 | 3°12 | 24° 0 | 28°15 | 19°51 | 2°23 | 17°34 | 21° 8 | 16°57 | 7°R47 | 6°28 | 13°46 | 6° 7 | S 5 |
| M 6 | 23 2 19 | 13°59'01 | 20° 0 | 2°44 | 25° 9 | 28°53 | 19°54 | 2°26 | 17°35 | 21°10 | 16°56 | 7°46 | 6°25 | 13°53 | 6° 8 | M 6 |
| T 7 | 23 6 15 | 14°57'05 | 4♒25 | 2°24 | 26°18 | 29°32 | 19°58 | 2°29 | 17°36 | 21°12 | 16°55 | 7°44 | 6°22 | 14° 0 | 6° 8 | T 7 |
| W 8 | 23 10 12 | 15°55'11 | 19°16 | 2°12 | 27°27 | 0♌10 | 20° 3 | 2°32 | 17°37 | 21°14 | 16°54 | 7°39 | 6°19 | 14° 7 | 6° 8 | W 8 |
| T 9 | 23 14 8 | 16°53'19 | 4♓26 | 2°D 9 | 28°36 | 0°48 | 20° 7 | 2°35 | 17°37 | 21°16 | 16°53 | 7°31 | 6°16 | 14°13 | 6° 8 | T 9 |
| F 10 | 23 18 5 | 17°51'28 | 19°46 | 2°14 | 29°45 | 1°26 | 20°11 | 2°38 | 17°38 | 21°18 | 16°51 | 7°22 | 6°13 | 14°20 | 6° 8 | F 10 |
| S 11 | 23 22 1 | 18°49'38 | 5♈ 3 | 2°28 | 0♏54 | 2° 4 | 20°16 | 2°42 | 17°39 | 21°20 | 16°50 | 7°12 | 6° 9 | 14°27 | 6°R 8 | S 11 |
| S 12 | 23 25 58 | 19°47'51 | 20° 8 | 2°50 | 2° 2 | 2°41 | 20°21 | 2°45 | 17°39 | 21°22 | 16°49 | 7° 2 | 6° 6 | 14°33 | 6° 8 | S 12 |
| M13 | 23 29 55 | 20°46'05 | 4♉51 | 3°22 | 3°11 | 3°19 | 20°26 | 2°49 | 17°40 | 21°24 | 16°48 | 6°54 | 6° 3 | 14°40 | 6° 8 | M13 |
| T 14 | 23 33 51 | 21°44'22 | 19° 6 | 4° 1 | 4°19 | 3°57 | 20°31 | 2°52 | 17°40 | 21°26 | 16°47 | 6°48 | 6° 0 | 14°47 | 6° 8 | T 14 |
| W15 | 23 37 48 | 22°42'40 | 2♊51 | 4°50 | 5°28 | 4°34 | 20°36 | 2°56 | 17°41 | 21°28 | 16°46 | 6°45 | 5°57 | 14°53 | 6° 8 | W15 |
| T 16 | 23 41 44 | 23°41'01 | 16° 8 | 5°45 | 6°36 | 5°12 | 20°42 | 3° 0 | 17°41 | 21°30 | 16°45 | 6°43 | 5°54 | 15° 0 | 6° 8 | T 16 |
| F 17 | 23 45 41 | 24°39'24 | 28°59 | 6°48 | 7°44 | 5°50 | 20°47 | 3° 4 | 17°41 | 21°32 | 16°44 | 6°D43 | 5°50 | 15° 7 | 6° 7 | F 17 |
| S 18 | 23 49 37 | 25°37'49 | 11♋28 | 7°58 | 8°52 | 6°27 | 20°53 | 3° 8 | 17°42 | 21°34 | 16°43 | 6°R43 | 5°47 | 15°14 | 6° 7 | S 18 |
| S 19 | 23 53 34 | 26°36'16 | 23°42 | 9°15 | 10° 0 | 7° 4 | 20°59 | 3°12 | 17°42 | 21°36 | 16°42 | 6°42 | 5°44 | 15°20 | 6° 6 | S 19 |
| M20 | 23 57 30 | 27°34'45 | 5♌43 | 10°36 | 11° 8 | 7°42 | 21° 5 | 3°16 | 17°42 | 21°38 | 16°41 | 6°39 | 5°41 | 15°27 | 6° 6 | M20 |
| T 21 | 0 1 27 | 28°33'16 | 17°38 | 12° 3 | 12°15 | 8°19 | 21°11 | 3°20 | 17°42 | 21°40 | 16°40 | 6°33 | 5°38 | 15°34 | 6° 5 | T 21 |
| W22 | 0 5 24 | 29°31'49 | 29°29 | 13°35 | 13°23 | 8°56 | 21°17 | 3°25 | 17°42 | 21°42 | 16°39 | 6°25 | 5°34 | 15°40 | 6° 4 | W22 |
| T 23 | 0 9 20 | 0♎30'24 | 11♍20 | 15°10 | 14°30 | 9°33 | 21°24 | 3°29 | 17°R42 | 21°44 | 16°38 | 6°13 | 5°31 | 15°47 | 6° 4 | T 23 |
| F 24 | 0 13 17 | 1°29'01 | 23°12 | 16°49 | 15°38 | 10°10 | 21°31 | 3°33 | 17°42 | 21°46 | 16°37 | 6° 0 | 5°28 | 15°54 | 6° 3 | F 24 |
| S 25 | 0 17 13 | 2°27'40 | 5♎ 6 | 18°30 | 16°45 | 10°47 | 21°37 | 3°38 | 17°42 | 21°48 | 16°36 | 5°46 | 5°25 | 16° 1 | 6° 2 | S 25 |
| S 26 | 0 21 10 | 3°26'21 | 17° 6 | 20°14 | 17°52 | 11°24 | 21°44 | 3°42 | 17°42 | 21°50 | 16°36 | 5°31 | 5°22 | 16° 7 | 6° 1 | S 26 |
| M27 | 0 25 6 | 4°25'04 | 29°10 | 22° 0 | 18°59 | 12° 1 | 21°52 | 3°47 | 17°42 | 21°53 | 16°35 | 5°19 | 5°19 | 16°14 | 6° 0 | M27 |
| T 28 | 0 29 3 | 5°23'49 | 11♏22 | 23°47 | 20° 5 | 12°37 | 21°59 | 3°52 | 17°41 | 21°55 | 16°34 | 5° 8 | 5°15 | 16°21 | 5°59 | T 28 |
| W29 | 0 32 59 | 6°22'35 | 23°42 | 25°35 | 21°12 | 13°14 | 22° 6 | 3°57 | 17°41 | 21°57 | 16°33 | 5° 0 | 5°12 | 16°27 | 5°58 | W29 |
| T 30 | 0 36 56 | 7♎21'24 | 6♐13 | 27♍23 | 22♏18 | 13♌51 | 22♐14 | 4♐ 1 | 17♊41 | 21♎59 | 16♒32 | 4♋55 | 5♋ 9 | 16♍34 | 5♊56 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n 8 | 12s11 | 4n 5 | 5n42 | 3s52 | 7s43 | 0s10 | 21n47 | 0n49 | 22s42 | 0n18 | 18s46 | 1n50 | 22n48 | 0s 1 | 6s44 | 1n34 | 22s33 | 7s12 | 23n10 | 23n14 | 10n54 | 17n24 | 3s57 |
| T 2 | 7 46 | 16 8 | 3 21 | 6 13 | 3 38 | 8 13 | 0 14 | 21 40 | 0 50 | 22 42 | 0 18 | 18 47 | 1 50 | 22 48 | 0 1 | 6 45 | 1 34 | 22 34 | 7 12 | 23 10 | 23 14 | 10 52 | 17 24 | 3 57 |
| F 3 | 7 24 | 19 27 | 2 25 | 6 44 | 3 22 | 8 43 | 0 17 | 21 34 | 0 51 | 22 43 | 0 18 | 18 48 | 1 50 | 22 49 | 0 1 | 6 45 | 1 34 | 22 34 | 7 12 | 23 11 | 23 14 | 10 50 | 17 23 | 3 58 |
| S 4 | 7 2 | 21 51 | 1 20 | 7 14 | 3 6 | 9 12 | 0 21 | 21 27 | 0 51 | 22 43 | 0 18 | 18 49 | 1 49 | 22 49 | 0 1 | 6 46 | 1 34 | 22 34 | 7 12 | 23 10 | 23 15 | 10 48 | 17 23 | 3 58 |
| S 5 | 6 40 | 23 7 | 0 9 | 7 42 | 2 48 | 9 41 | 0 25 | 21 20 | 0 52 | 22 43 | 0 18 | 18 49 | 1 49 | 22 49 | 0 1 | 6 47 | 1 34 | 22 35 | 7 12 | 23 10 | 23 15 | 10 45 | 17 23 | 3 58 |
| M 6 | 6 17 | 22 59 | 1s 5 | 8 9 | 2 29 | 10 10 | 0 29 | 21 13 | 0 53 | 22 44 | 0 17 | 18 50 | 1 49 | 22 49 | 0 1 | 6 47 | 1 34 | 22 35 | 7 12 | 23 11 | 23 15 | 10 43 | 17 23 | 3 59 |
| T 7 | 5 55 | 21 20 | 2 17 | 8 34 | 2 11 | 10 39 | 0 33 | 21 6 | 0 54 | 22 44 | 0 17 | 18 51 | 1 49 | 22 49 | 0 1 | 6 48 | 1 34 | 22 35 | 7 12 | 23 11 | 23 15 | 10 41 | 17 22 | 3 59 |
| W 8 | 5 33 | 18 12 | 3 21 | 8 56 | 1 51 | 11 8 | 0 37 | 20 58 | 0 54 | 22 45 | 0 17 | 18 52 | 1 48 | 22 49 | 0 1 | 6 49 | 1 34 | 22 36 | 7 12 | 23 11 | 23 15 | 10 38 | 17 22 | 4 0 |
| T 9 | 5 10 | 13 48 | 4 13 | 9 15 | 1 32 | 11 36 | 0 41 | 20 51 | 0 55 | 22 45 | 0 17 | 18 53 | 1 48 | 22 49 | 0 1 | 6 50 | 1 34 | 22 36 | 7 12 | 23 11 | 23 15 | 10 36 | 17 22 | 4 0 |
| F 10 | 4 48 | 8 28 | 4 48 | 9 31 | 1 13 | 12 5 | 0 46 | 20 43 | 0 56 | 22 46 | 0 17 | 18 53 | 1 48 | 22 49 | 0 1 | 6 50 | 1 34 | 22 36 | 7 12 | 23 12 | 23 15 | 10 34 | 17 21 | 4 0 |
| S 11 | 4 25 | 2 37 | 5 2 | 9 44 | 0 55 | 12 33 | 0 50 | 20 35 | 0 56 | 22 46 | 0 17 | 18 54 | 1 48 | 22 49 | 0 1 | 6 51 | 1 34 | 22 37 | 7 12 | 23 12 | 23 16 | 10 31 | 17 21 | 4 1 |
| S 12 | 4 2 | 3n19 | 4 54 | 9 52 | 0 37 | 13 0 | 0 54 | 20 27 | 0 57 | 22 47 | 0 16 | 18 55 | 1 48 | 22 49 | 0 1 | 6 52 | 1 34 | 22 37 | 7 11 | 23 13 | 23 16 | 10 29 | 17 21 | 4 1 |
| M13 | 3 39 | 8 55 | 4 27 | 9 57 | 0 20 | 13 28 | 0 58 | 20 19 | 0 58 | 22 47 | 0 16 | 18 56 | 1 47 | 22 49 | 0 1 | 6 53 | 1 34 | 22 37 | 7 11 | 23 13 | 23 16 | 10 27 | 17 20 | 4 1 |
| T 14 | 3 16 | 13 53 | 3 44 | 9 58 | 0 4 | 13 55 | 1 2 | 20 11 | 0 59 | 22 48 | 0 16 | 18 57 | 1 47 | 22 49 | 0 1 | 6 53 | 1 34 | 22 38 | 7 11 | 23 14 | 23 16 | 10 25 | 17 20 | 4 2 |
| W15 | 2 53 | 17 56 | 2 49 | 9 55 | 0n12 | 14 22 | 1 6 | 20 3 | 0 59 | 22 48 | 0 16 | 18 58 | 1 47 | 22 49 | 0 1 | 6 54 | 1 34 | 22 38 | 7 11 | 23 14 | 23 16 | 10 22 | 17 19 | 4 2 |
| T 16 | 2 30 | 20 55 | 1 47 | 9 48 | 0 26 | 14 49 | 1 11 | 19 55 | 1 0 | 22 49 | 0 16 | 18 59 | 1 47 | 22 49 | 0 1 | 6 55 | 1 34 | 22 38 | 7 11 | 23 14 | 23 16 | 10 20 | 17 19 | 4 2 |
| F 17 | 2 7 | 22 43 | 0 41 | 9 37 | 0 40 | 15 15 | 1 15 | 19 46 | 1 1 | 22 49 | 0 16 | 19 0 | 1 46 | 22 49 | 0 1 | 6 56 | 1 34 | 22 38 | 7 11 | 23 14 | 23 16 | 10 18 | 17 19 | 4 3 |
| S 18 | 1 44 | 23 20 | 0n25 | 9 22 | 0 52 | 15 41 | 1 19 | 19 37 | 1 2 | 22 50 | 0 15 | 19 1 | 1 46 | 22 50 | 0 1 | 6 56 | 1 34 | 22 39 | 7 11 | 23 14 | 23 17 | 10 15 | 17 18 | 4 3 |
| S 19 | 1 21 | 22 47 | 1 29 | 9 4 | 1 3 | 16 7 | 1 23 | 19 29 | 1 2 | 22 51 | 0 15 | 19 2 | 1 46 | 22 50 | 0 1 | 6 57 | 1 34 | 22 39 | 7 11 | 23 14 | 23 17 | 10 13 | 17 18 | 4 3 |
| M20 | 0 58 | 21 11 | 2 27 | 8 42 | 1 12 | 16 32 | 1 28 | 19 20 | 1 3 | 22 51 | 0 15 | 19 3 | 1 46 | 22 50 | 0 0 | 6 58 | 1 34 | 22 39 | 7 11 | 23 14 | 23 17 | 10 11 | 17 17 | 4 4 |
| T 21 | 0 34 | 18 40 | 3 18 | 8 17 | 1 21 | 16 57 | 1 32 | 19 11 | 1 4 | 22 52 | 0 15 | 19 4 | 1 46 | 22 50 | 0 0 | 6 59 | 1 34 | 22 39 | 7 11 | 23 14 | 23 17 | 10 8 | 17 17 | 4 4 |
| W22 | 0 11 | 15 23 | 4 0 | 7 49 | 1 29 | 17 22 | 1 36 | 19 2 | 1 4 | 22 52 | 0 15 | 19 5 | 1 45 | 22 50 | 0 0 | 7 0 | 1 34 | 22 40 | 7 11 | 23 15 | 23 17 | 10 6 | 17 16 | 4 5 |
| T 23 | 0s12 | 11 30 | 4 32 | 7 18 | 1 35 | 17 46 | 1 40 | 18 53 | 1 5 | 22 53 | 0 15 | 19 6 | 1 45 | 22 50 | 0 0 | 7 0 | 1 34 | 22 40 | 7 11 | 23 15 | 23 17 | 10 4 | 17 16 | 4 5 |
| F 24 | 0 35 | 7 10 | 4 52 | 6 44 | 1 40 | 18 10 | 1 45 | 18 44 | 1 6 | 22 53 | 0 15 | 19 7 | 1 45 | 22 50 | 0 0 | 7 1 | 1 34 | 22 40 | 7 11 | 23 16 | 23 17 | 10 1 | 17 15 | 4 5 |
| S 25 | 0 59 | 2 33 | 4 59 | 6 8 | 1 44 | 18 33 | 1 49 | 18 34 | 1 7 | 22 54 | 0 14 | 19 8 | 1 45 | 22 50 | 0 0 | 7 2 | 1 34 | 22 40 | 7 11 | 23 17 | 23 18 | 9 59 | 17 15 | 4 6 |
| S 26 | 1 22 | 2s11 | 4 53 | 5 31 | 1 48 | 18 56 | 1 53 | 18 25 | 1 7 | 22 55 | 0 14 | 19 9 | 1 45 | 22 50 | 0 0 | 7 3 | 1 34 | 22 40 | 7 11 | 23 17 | 23 18 | 9 57 | 17 14 | 4 6 |
| M27 | 1 45 | 6 53 | 4 34 | 4 51 | 1 50 | 19 19 | 1 57 | 18 15 | 1 8 | 22 55 | 0 14 | 19 10 | 1 44 | 22 50 | 0 0 | 7 4 | 1 34 | 22 41 | 7 11 | 23 18 | 23 18 | 9 54 | 17 14 | 4 6 |
| T 28 | 2 8 | 11 22 | 4 2 | 4 10 | 1 51 | 19 41 | 2 2 | 18 6 | 1 9 | 22 56 | 0 14 | 19 11 | 1 44 | 22 50 | 0 0 | 7 4 | 1 34 | 22 41 | 7 10 | 23 18 | 23 18 | 9 52 | 17 13 | 4 7 |
| W29 | 2 32 | 15 27 | 3 19 | 3 28 | 1 52 | 20 3 | 2 6 | 17 56 | 1 10 | 22 56 | 0 14 | 19 12 | 1 44 | 22 50 | 0 0 | 7 5 | 1 34 | 22 41 | 7 10 | 23 18 | 23 18 | 9 50 | 17 13 | 4 7 |
| T 30 | 2s55 | 18s56 | 2n25 | 2n44 | 1n51 | 20s25 | 2s10 | 17n46 | 1n10 | 22s57 | 0n14 | 19s13 | 1n44 | 22n50 | 0s 0 | 7s 6 | 1n34 | 22s41 | 7s10 | 23n19 | 23n18 | 9n47 | 17n12 | 4s 7 |

Julian Day Number = 2554056.5, Delta T = 264.93 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°39'48, Lahiri = 27°46'48



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## OCTOBER 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 40 52 | 8♎20'14 | 18♐59 | 29♍13 | 23♏25 | 14♑27 | 22♐21 | 4♐ 6 | 17°R40 | 22♎ 1 | 16°R32 | 4°R53 | 5♋ 6 | 16♍41 | 5°R55 | F 1 |
| S 2 | 0 44 49 | 9°19'06 | 2♉ 2 | 1♎ 2 | 24°31 | 15° 4 | 22°29 | 4°11 | 17♊40 | 22° 3 | 16♒31 | 4♋53 | 5° 3 | 16°48 | 5♊54 | S 2 |
| S 3 | 0 48 46 | 10°17'59 | 15°26 | 2°51 | 25°37 | 15°40 | 22°37 | 4°16 | 17°39 | 22° 6 | 16°30 | 4°53 | 4°59 | 16°54 | 5°52 | S 3 |
| M 4 | 0 52 42 | 11°16'55 | 29°13 | 4°41 | 26°42 | 16°16 | 22°45 | 4°22 | 17°39 | 22° 8 | 16°30 | 4°52 | 4°56 | 17° 1 | 5°51 | M 4 |
| T 5 | 0 56 39 | 12°15'52 | 13♒25 | 6°30 | 27°48 | 16°52 | 22°53 | 4°27 | 17°38 | 22°10 | 16°29 | 4°49 | 4°53 | 17° 8 | 5°49 | T 5 |
| W 6 | 1 0 35 | 13°14'50 | 28° 2 | 8°18 | 28°53 | 17°28 | 23° 2 | 4°32 | 17°37 | 22°12 | 16°28 | 4°44 | 4°50 | 17°14 | 5°48 | W 6 |
| T 7 | 1 4 32 | 14°13'51 | 12♓58 | 10° 6 | 29°59 | 18° 4 | 23°10 | 4°37 | 17°37 | 22°14 | 16°28 | 4°36 | 4°47 | 17°21 | 5°46 | T 7 |
| F 8 | 1 8 28 | 15°12'53 | 28° 7 | 11°54 | 1♐ 4 | 18°40 | 23°19 | 4°43 | 17°36 | 22°17 | 16°27 | 4°26 | 4°44 | 17°28 | 5°44 | F 8 |
| S 9 | 1 12 25 | 16°11'57 | 13♈18 | 13°41 | 2° 8 | 19°16 | 23°27 | 4°48 | 17°35 | 22°19 | 16°27 | 4°15 | 4°40 | 17°35 | 5°43 | S 9 |
| S 10 | 1 16 21 | 17°11'03 | 28°22 | 15°27 | 3°13 | 19°52 | 23°36 | 4°54 | 17°34 | 22°21 | 16°26 | 4° 4 | 4°37 | 17°41 | 5°41 | S 10 |
| M11 | 1 20 18 | 18°10'11 | 13♉ 7 | 17°12 | 4°17 | 20°27 | 23°45 | 4°59 | 17°33 | 22°23 | 16°26 | 3°55 | 4°34 | 17°48 | 5°39 | M11 |
| T 12 | 1 24 15 | 19° 9'22 | 27°27 | 18°57 | 5°21 | 21° 3 | 23°54 | 5° 5 | 17°32 | 22°26 | 16°25 | 3°48 | 4°31 | 17°55 | 5°37 | T 12 |
| W13 | 1 28 11 | 20° 8'35 | 11♊19 | 20°41 | 6°25 | 21°38 | 24° 4 | 5°10 | 17°31 | 22°28 | 16°25 | 3°44 | 4°28 | 18° 2 | 5°35 | W13 |
| T 14 | 1 32 8 | 21° 7'50 | 24°41 | 22°24 | 7°29 | 22°14 | 24°13 | 5°16 | 17°30 | 22°30 | 16°24 | 3°42 | 4°25 | 18° 8 | 5°33 | T 14 |
| F 15 | 1 36 4 | 22° 7'07 | 7♋37 | 24° 7 | 8°32 | 22°49 | 24°22 | 5°22 | 17°29 | 22°32 | 16°24 | 3°D42 | 4°21 | 18°15 | 5°31 | F 15 |
| S 16 | 1 40 1 | 23° 6'27 | 20° 9 | 25°48 | 9°36 | 23°24 | 24°32 | 5°28 | 17°28 | 22°34 | 16°23 | 3°R42 | 4°18 | 18°22 | 5°29 | S 16 |
| S 17 | 1 43 57 | 24° 5'49 | 2♌23 | 27°29 | 10°38 | 24° 0 | 24°41 | 5°34 | 17°27 | 22°37 | 16°23 | 3°42 | 4°15 | 18°28 | 5°27 | S 17 |
| M18 | 1 47 54 | 25° 5'13 | 14°25 | 29°10 | 11°41 | 24°35 | 24°51 | 5°39 | 17°26 | 22°39 | 16°23 | 3°40 | 4°12 | 18°35 | 5°24 | M18 |
| T 19 | 1 51 50 | 26° 4'39 | 26°18 | 0♍49 | 12°43 | 25°10 | 25° 1 | 5°45 | 17°24 | 22°41 | 16°22 | 3°36 | 4° 9 | 18°42 | 5°22 | T 19 |
| W20 | 1 55 47 | 27° 4'08 | 8♍ 9 | 2°28 | 13°46 | 25°44 | 25°11 | 5°51 | 17°23 | 22°43 | 16°22 | 3°29 | 4° 5 | 18°49 | 5°20 | W20 |
| T 21 | 1 59 44 | 28° 3'39 | 20° 0 | 4° 6 | 14°47 | 26°19 | 25°21 | 5°58 | 17°22 | 22°46 | 16°22 | 3°20 | 4° 2 | 18°55 | 5°17 | T 21 |
| F 22 | 2 3 40 | 29° 3'12 | 1♎54 | 5°44 | 15°49 | 26°54 | 25°31 | 6° 4 | 17°20 | 22°48 | 16°22 | 3° 9 | 3°59 | 19° 2 | 5°15 | F 22 |
| S 23 | 2 7 37 | 0♏ 2'47 | 13°55 | 7°21 | 16°50 | 27°28 | 25°42 | 6°10 | 17°19 | 22°50 | 16°21 | 2°56 | 3°56 | 19° 9 | 5°12 | S 23 |
| S 24 | 2 11 33 | 1° 2'24 | 26° 3 | 8°57 | 17°51 | 28° 3 | 25°52 | 6°16 | 17°17 | 22°52 | 16°21 | 2°44 | 3°53 | 19°15 | 5°10 | S 24 |
| M25 | 2 15 30 | 2° 2'03 | 8♏19 | 10°33 | 18°52 | 28°37 | 26° 2 | 6°22 | 17°16 | 22°55 | 16°21 | 2°33 | 3°50 | 19°22 | 5° 7 | M25 |
| T 26 | 2 19 26 | 3° 1'45 | 20°44 | 12° 8 | 19°52 | 29°11 | 26°13 | 6°29 | 17°14 | 22°57 | 16°21 | 2°24 | 3°46 | 19°29 | 5° 4 | T 26 |
| W27 | 2 23 23 | 4° 1'28 | 3♐19 | 13°42 | 20°52 | 29°46 | 26°24 | 6°35 | 17°13 | 22°59 | 16°21 | 2°18 | 3°43 | 19°36 | 5° 2 | W27 |
| T 28 | 2 27 19 | 5° 1'13 | 16° 4 | 15°16 | 21°51 | 0♍20 | 26°34 | 6°41 | 17°11 | 23° 1 | 16°21 | 2°14 | 3°40 | 19°42 | 4°59 | T 28 |
| F 29 | 2 31 16 | 6° 1'00 | 29° 1 | 16°50 | 22°50 | 0°54 | 26°45 | 6°48 | 17° 9 | 23° 3 | 16°D21 | 2°D13 | 3°37 | 19°49 | 4°56 | F 29 |
| S 30 | 2 35 13 | 7° 0'48 | 12♉12 | 18°22 | 23°49 | 1°27 | 26°56 | 6°54 | 17° 8 | 23° 6 | 16°21 | 2°13 | 3°34 | 19°56 | 4°54 | S 30 |
| S 31 | 2 39 9 | 8♏ 0'39 | 25♉38 | 19♏55 | 24♐47 | 2♍ 1 | 27♐ 7 | 7♐ 1 | 17♊ 6 | 23♎ 8 | 16♒21 | 2♋14 | 3♋31 | 20♍ 2 | 4♊51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s18 | 21s34 | 1n23 | 2n 0 | 1n50 | 20s46 | 2s14 | 17n36 | 1n11 | 22s57 | 0n14 | 19s14 | 1n44 | 22n50 | 0s 0 | 7s 7 | 1n34 | 22s41 | 7s10 | 23n19 | 23n18 | 9n45 | 17n12 | 4s 8 |
| S 2 | 3 41 | 23 8 | 0 15 | 1 15 | 1 49 | 21 6 | 2 18 | 17 26 | 1 12 | 22 58 | 0 13 | 19 15 | 1 43 | 22 49 | 0 0 | 7 8 | 1 34 | 22 41 | 7 10 | 23 19 | 23 18 | 9 42 | 17 11 | 4 8 |
| S 3 | 4 4 | 23 26 | 0s55 | 0 30 | 1 47 | 21 26 | 2 22 | 17 16 | 1 13 | 22 59 | 0 13 | 19 16 | 1 43 | 22 49 | 0 0 | 7 8 | 1 34 | 22 41 | 7 10 | 23 19 | 23 19 | 9 40 | 17 11 | 4 8 |
| M 4 | 4 27 | 22 19 | 2 5 | 0s16 | 1 44 | 21 46 | 2 26 | 17 6 | 1 13 | 22 59 | 0 13 | 19 18 | 1 43 | 22 49 | 0 0 | 7 9 | 1 34 | 22 42 | 7 10 | 23 19 | 23 19 | 9 38 | 17 10 | 4 9 |
| T 5 | 4 50 | 19 47 | 3 9 | 1 2 | 1 41 | 22 5 | 2 30 | 16 56 | 1 14 | 23 0 | 0 13 | 19 19 | 1 43 | 22 49 | 0 0 | 7 10 | 1 34 | 22 42 | 7 10 | 23 19 | 23 19 | 9 35 | 17 9 | 4 9 |
| W 6 | 5 13 | 15 55 | 4 2 | 1 48 | 1 37 | 22 23 | 2 34 | 16 46 | 1 15 | 23 0 | 0 13 | 19 20 | 1 43 | 22 49 | 0 0 | 7 11 | 1 34 | 22 42 | 7 10 | 23 19 | 23 19 | 9 33 | 17 9 | 4 9 |
| T 7 | 5 36 | 10 59 | 4 40 | 2 35 | 1 33 | 22 41 | 2 38 | 16 35 | 1 15 | 23 1 | 0 13 | 19 21 | 1 43 | 22 49 | 0 0 | 7 12 | 1 34 | 22 42 | 7 10 | 23 19 | 23 19 | 9 31 | 17 8 | 4 10 |
| F 8 | 5 59 | 5 19 | 4 59 | 3 21 | 1 28 | 22 59 | 2 42 | 16 25 | 1 16 | 23 1 | 0 13 | 19 22 | 1 42 | 22 49 | 0 0 | 7 13 | 1 34 | 22 42 | 7 10 | 23 20 | 23 19 | 9 28 | 17 8 | 4 10 |
| S 9 | 6 22 | 0n41 | 4 57 | 4 7 | 1 23 | 23 16 | 2 46 | 16 14 | 1 17 | 23 2 | 0 12 | 19 23 | 1 42 | 22 49 | 0 0 | 7 13 | 1 34 | 22 42 | 7 9 | 23 20 | 23 19 | 9 26 | 17 7 | 4 10 |
| S 10 | 6 44 | 6 36 | 4 34 | 4 52 | 1 18 | 23 32 | 2 50 | 16 4 | 1 18 | 23 3 | 0 12 | 19 24 | 1 42 | 22 49 | 0 0 | 7 14 | 1 34 | 22 42 | 7 9 | 23 20 | 23 19 | 9 23 | 17 6 | 4 11 |
| M11 | 7 7 | 12 2 | 3 54 | 5 38 | 1 13 | 23 48 | 2 53 | 15 53 | 1 19 | 23 3 | 0 12 | 19 25 | 1 42 | 22 49 | 0 0 | 7 15 | 1 34 | 22 42 | 7 9 | 23 21 | 23 19 | 9 21 | 17 6 | 4 11 |
| T 12 | 7 29 | 16 39 | 2 59 | 6 23 | 1 7 | 24 4 | 2 57 | 15 43 | 1 19 | 23 4 | 0 12 | 19 27 | 1 42 | 22 49 | 0 0 | 7 16 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 19 | 17 5 | 4 11 |
| W13 | 7 52 | 20 12 | 1 56 | 7 7 | 1 1 | 24 19 | 3 0 | 15 32 | 1 20 | 23 4 | 0 12 | 19 28 | 1 42 | 22 49 | 0 0 | 7 17 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 16 | 17 4 | 4 12 |
| T 14 | 8 14 | 22 30 | 0 48 | 7 51 | 0 55 | 24 33 | 3 4 | 15 21 | 1 21 | 23 5 | 0 12 | 19 29 | 1 41 | 22 49 | 0 0 | 7 18 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 14 | 17 4 | 4 12 |
| F 15 | 8 36 | 23 32 | 0n21 | 8 35 | 0 49 | 24 47 | 3 7 | 15 10 | 1 22 | 23 5 | 0 12 | 19 30 | 1 41 | 22 49 | 0 0 | 7 18 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 11 | 17 3 | 4 12 |
| S 16 | 8 58 | 23 19 | 1 26 | 9 18 | 0 42 | 25 0 | 3 11 | 15 0 | 1 22 | 23 6 | 0 12 | 19 31 | 1 41 | 22 49 | 0 0 | 7 19 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 9 | 17 2 | 4 12 |
| S 17 | 9 20 | 21 58 | 2 26 | 10 0 | 0 36 | 25 12 | 3 14 | 14 49 | 1 23 | 23 6 | 0 11 | 19 32 | 1 41 | 22 48 | 0 0 | 7 20 | 1 34 | 22 42 | 7 9 | 23 21 | 23 20 | 9 7 | 17 2 | 4 13 |
| M18 | 9 42 | 19 39 | 3 18 | 10 42 | 0 29 | 25 24 | 3 17 | 14 38 | 1 24 | 23 7 | 0 11 | 19 34 | 1 41 | 22 48 | 0 0 | 7 21 | 1 34 | 22 42 | 7 8 | 23 21 | 23 20 | 9 4 | 17 1 | 4 13 |
| T 19 | 10 3 | 16 31 | 4 1 | 11 23 | 0 23 | 25 36 | 3 20 | 14 27 | 1 25 | 23 7 | 0 11 | 19 35 | 1 41 | 22 48 | 0 0 | 7 22 | 1 34 | 22 42 | 7 8 | 23 21 | 23 20 | 9 2 | 17 0 | 4 13 |
| W20 | 10 25 | 12 44 | 4 34 | 12 4 | 0 16 | 25 47 | 3 23 | 14 16 | 1 25 | 23 8 | 0 11 | 19 36 | 1 41 | 22 48 | 0 0 | 7 22 | 1 34 | 22 42 | 7 8 | 23 21 | 23 20 | 8 59 | 17 0 | 4 14 |
| T 21 | 10 46 | 8 28 | 4 54 | 12 43 | 0 9 | 25 57 | 3 26 | 14 5 | 1 26 | 23 8 | 0 11 | 19 37 | 1 40 | 22 48 | 0 0 | 7 23 | 1 34 | 22 42 | 7 8 | 23 22 | 23 20 | 8 57 | 16 59 | 4 14 |
| F 22 | 11 7 | 3 52 | 5 2 | 13 23 | 0 2 | 26 7 | 3 29 | 13 53 | 1 27 | 23 9 | 0 11 | 19 38 | 1 40 | 22 48 | 0 0 | 7 24 | 1 34 | 22 42 | 7 8 | 23 22 | 23 21 | 8 54 | 16 58 | 4 14 |
| S 23 | 11 28 | 0s55 | 4 57 | 14 1 | 0s 5 | 26 16 | 3 32 | 13 42 | 1 28 | 23 9 | 0 11 | 19 40 | 1 40 | 22 48 | 0 0 | 7 25 | 1 34 | 22 42 | 7 8 | 23 22 | 23 21 | 8 52 | 16 58 | 4 14 |
| S 24 | 11 49 | 5 43 | 4 38 | 14 38 | 0 11 | 26 24 | 3 34 | 13 31 | 1 29 | 23 10 | 0 11 | 19 41 | 1 40 | 22 48 | 0 0 | 7 26 | 1 34 | 22 42 | 7 8 | 23 22 | 23 21 | 8 50 | 16 57 | 4 15 |
| M25 | 12 10 | 10 22 | 4 6 | 15 15 | 0 18 | 26 32 | 3 37 | 13 20 | 1 29 | 23 10 | 0 10 | 19 42 | 1 40 | 22 47 | 0 0 | 7 27 | 1 34 | 22 42 | 7 8 | 23 23 | 23 21 | 8 47 | 16 56 | 4 15 |
| T 26 | 12 30 | 14 39 | 3 23 | 15 51 | 0 25 | 26 40 | 3 39 | 13 9 | 1 30 | 23 11 | 0 10 | 19 43 | 1 40 | 22 47 | 0 0 | 7 27 | 1 34 | 22 42 | 7 8 | 23 23 | 23 21 | 8 45 | 16 56 | 4 15 |
| W27 | 12 50 | 18 22 | 2 28 | 16 26 | 0 32 | 26 46 | 3 42 | 12 57 | 1 31 | 23 11 | 0 10 | 19 44 | 1 40 | 22 47 | 0 0 | 7 28 | 1 34 | 22 42 | 7 7 | 23 23 | 23 21 | 8 42 | 16 55 | 4 16 |
| T 28 | 13 11 | 21 16 | 1 25 | 17 0 | 0 39 | 26 53 | 3 44 | 12 46 | 1 32 | 23 11 | 0 10 | 19 46 | 1 39 | 22 47 | 0 0 | 7 29 | 1 34 | 22 42 | 7 7 | 23 23 | 23 21 | 8 40 | 16 54 | 4 16 |
| F 29 | 13 30 | 23 7 | 0 17 | 17 34 | 0 45 | 26 58 | 3 46 | 12 35 | 1 33 | 23 12 | 0 10 | 19 47 | 1 39 | 22 47 | 0 0 | 7 30 | 1 34 | 22 42 | 7 7 | 23 23 | 23 21 | 8 37 | 16 53 | 4 16 |
| S 30 | 13 50 | 23 44 | 0s53 | 18 6 | 0 52 | 27 3 | 3 48 | 12 24 | 1 33 | 23 12 | 0 10 | 19 48 | 1 39 | 22 47 | 0 0 | 7 31 | 1 34 | 22 41 | 7 7 | 23 23 | 23 21 | 8 35 | 16 53 | 4 16 |
| S 31 | 14s 9 | 22s59 | 2s 2 | 18s38 | 0s58 | 27s 7 | 3s50 | 12n12 | 1n34 | 23s13 | 0n10 | 19s49 | 1n39 | 22n47 | 0s 0 | 7s31 | 1n34 | 22s41 | 7s 7 | 23n23 | 23n21 | 8n32 | 16n52 | 4s16 |

Julian Day Number = 2554086.5, Delta T = 265.06 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°39'52, Lahiri = 27°46'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 43 6 | 9♏ 0'31 | 9♒22 | 21♏27 | 25♐45 | 2♍35 | 27♐19 | 7♐ 7 | 17°R 4 | 23♎10 | 16♒21 | 2°R14 | 3♋27 | 20♍ 9 | 4°R48 | M 1 |
| T 2 | 2 47 2 | 10° 0'24 | 23°24 | 22°58 | 26°42 | 3° 8 | 27°30 | 7°14 | 17♊ 2 | 23°12 | 16°21 | 2♋14 | 3°24 | 20°16 | 4♊45 | T 2 |
| W 3 | 2 50 59 | 11° 0'19 | 7♓43 | 24°29 | 27°39 | 3°42 | 27°41 | 7°20 | 17° 0 | 23°14 | 16°21 | 2°11 | 3°21 | 20°23 | 4°42 | W 3 |
| T 4 | 2 54 55 | 12° 0'16 | 22°18 | 25°59 | 28°35 | 4°15 | 27°52 | 7°27 | 16°58 | 23°16 | 16°21 | 2° 6 | 3°18 | 20°29 | 4°39 | T 4 |
| F 5 | 2 58 52 | 13° 0'14 | 7♈ 3 | 27°29 | 29°31 | 4°48 | 28° 4 | 7°34 | 16°56 | 23°19 | 16°22 | 1°59 | 3°15 | 20°36 | 4°36 | F 5 |
| S 6 | 3 2 48 | 14° 0'14 | 21°53 | 28°58 | 0♑26 | 5°21 | 28°16 | 7°40 | 16°54 | 23°21 | 16°22 | 1°51 | 3°11 | 20°43 | 4°33 | S 6 |
| S 7 | 3 6 45 | 15° 0'16 | 6♉37 | 0♐27 | 1°21 | 5°54 | 28°27 | 7°47 | 16°52 | 23°23 | 16°22 | 1°44 | 3° 8 | 20°49 | 4°30 | S 7 |
| M 8 | 3 10 42 | 16° 0'19 | 21°10 | 1°55 | 2°15 | 6°27 | 28°39 | 7°54 | 16°50 | 23°25 | 16°22 | 1°37 | 3° 5 | 20°56 | 4°27 | M 8 |
| T 9 | 3 14 38 | 17° 0'25 | 5♊23 | 3°22 | 3° 8 | 6°59 | 28°51 | 8° 1 | 16°48 | 23°27 | 16°22 | 1°33 | 3° 2 | 21° 3 | 4°24 | T 9 |
| W10 | 3 18 35 | 18° 0'32 | 19°13 | 4°50 | 4° 1 | 7°32 | 29° 3 | 8° 7 | 16°46 | 23°29 | 16°23 | 1°30 | 2°59 | 21°10 | 4°21 | W10 |
| T 11 | 3 22 31 | 19° 0'42 | 2♋37 | 6°16 | 4°54 | 8° 4 | 29°14 | 8°14 | 16°44 | 23°31 | 16°23 | 1°D29 | 2°56 | 21°16 | 4°17 | T 11 |
| F 12 | 3 26 28 | 20° 0'53 | 15°36 | 7°42 | 5°45 | 8°37 | 29°26 | 8°21 | 16°42 | 23°33 | 16°23 | 1°30 | 2°52 | 21°23 | 4°14 | F 12 |
| S 13 | 3 30 24 | 21° 1'06 | 28°12 | 9° 7 | 6°36 | 9° 9 | 29°39 | 8°28 | 16°40 | 23°35 | 16°24 | 1°32 | 2°49 | 21°30 | 4°11 | S 13 |
| S 14 | 3 34 21 | 22° 1'22 | 10♌30 | 10°32 | 7°26 | 9°41 | 29°51 | 8°35 | 16°37 | 23°37 | 16°24 | 1°33 | 2°46 | 21°37 | 4° 8 | S 14 |
| M15 | 3 38 17 | 23° 1'39 | 22°35 | 11°56 | 8°15 | 10°13 | 0♑ 3 | 8°42 | 16°35 | 23°39 | 16°25 | 1°R34 | 2°43 | 21°43 | 4° 4 | M15 |
| T 16 | 3 42 14 | 24° 1'58 | 4♍30 | 13°19 | 9° 4 | 10°44 | 0°15 | 8°49 | 16°33 | 23°41 | 16°25 | 1°33 | 2°40 | 21°50 | 4° 1 | T 16 |
| W17 | 3 46 11 | 25° 2'19 | 16°22 | 14°41 | 9°52 | 11°16 | 0°28 | 8°56 | 16°31 | 23°43 | 16°26 | 1°31 | 2°36 | 21°57 | 3°58 | W17 |
| T 18 | 3 50 7 | 26° 2'42 | 28°14 | 16° 2 | 10°39 | 11°47 | 0°40 | 9° 3 | 16°28 | 23°45 | 16°26 | 1°27 | 2°33 | 22° 3 | 3°55 | T 18 |
| F 19 | 3 54 4 | 27° 3'07 | 10♎12 | 17°22 | 11°25 | 12°19 | 0°52 | 9°10 | 16°26 | 23°47 | 16°27 | 1°22 | 2°30 | 22°10 | 3°51 | F 19 |
| S 20 | 3 58 0 | 28° 3'34 | 22°17 | 18°40 | 12°10 | 12°50 | 1° 5 | 9°17 | 16°24 | 23°49 | 16°27 | 1°16 | 2°27 | 22°17 | 3°48 | S 20 |
| S 21 | 4 1 57 | 29° 4'02 | 4♏33 | 19°58 | 12°54 | 13°21 | 1°18 | 9°24 | 16°21 | 23°51 | 16°28 | 1° 9 | 2°24 | 22°24 | 3°45 | S 21 |
| M22 | 4 5 53 | 0♐ 4'32 | 17° 1 | 21°14 | 13°37 | 13°52 | 1°30 | 9°31 | 16°19 | 23°53 | 16°29 | 1° 4 | 2°21 | 22°30 | 3°41 | M22 |
| T 23 | 4 9 50 | 1° 5'04 | 29°43 | 22°27 | 14°19 | 14°22 | 1°43 | 9°38 | 16°16 | 23°55 | 16°29 | 0°59 | 2°17 | 22°37 | 3°38 | T 23 |
| W24 | 4 13 46 | 2° 5'38 | 12♐37 | 23°39 | 15° 0 | 14°53 | 1°56 | 9°45 | 16°14 | 23°57 | 16°30 | 0°57 | 2°14 | 22°44 | 3°35 | W24 |
| T 25 | 4 17 43 | 3° 6'13 | 25°44 | 24°49 | 15°40 | 15°23 | 2° 9 | 9°52 | 16°11 | 23°58 | 16°31 | 0°D55 | 2°11 | 22°50 | 3°31 | T 25 |
| F 26 | 4 21 40 | 4° 6'49 | 9♑ 4 | 25°56 | 16°18 | 15°53 | 2°21 | 9°59 | 16° 9 | 24° 0 | 16°31 | 0°55 | 2° 8 | 22°57 | 3°28 | F 26 |
| S 27 | 4 25 36 | 5° 7'26 | 22°35 | 27° 0 | 16°56 | 16°23 | 2°34 | 10° 6 | 16° 7 | 24° 2 | 16°32 | 0°57 | 2° 5 | 23° 4 | 3°25 | S 27 |
| S 28 | 4 29 33 | 6° 8'05 | 6♒17 | 28° 1 | 17°32 | 16°53 | 2°47 | 10°13 | 16° 4 | 24° 4 | 16°33 | 0°58 | 2° 2 | 23°11 | 3°21 | S 28 |
| M29 | 4 33 29 | 7° 8'45 | 20° 9 | 28°58 | 18° 6 | 17°23 | 3° 0 | 10°20 | 16° 2 | 24° 6 | 16°34 | 1° 0 | 1°58 | 23°17 | 3°18 | M29 |
| T 30 | 4 37 26 | 8♐ 9'26 | 4♓11 | 29♐50 | 18♑40 | 17♍52 | 3♑13 | 10♐27 | 15♊59 | 24♎ 7 | 16♒35 | 1°R 0 | 1♋55 | 23♍24 | 3♊15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s29 | 20s52 | 3s 6 | 19s 8 | 1s 5 | 27s11 | 3s51 | 12n 1 | 1n35 | 23s13 | 0n10 | 19s50 | 1n39 | 22n46 | 0s 0 | 7s32 | 1n34 | 22s41 | 7s 7 | 23n23 | 23n21 | 8n30 | 16n51 | 4s17 |
| T 2 | 14 48 | 17 28 | 4 0 | 19 38 | 1 11 | 27 14 | 3 53 | 11 50 | 1 36 | 23 13 | 0 9 | 19 52 | 1 39 | 22 46 | 0 0 | 7 33 | 1 34 | 22 41 | 7 7 | 23 23 | 23 22 | 8 27 | 16 50 | 4 17 |
| W 3 | 15 6 | 12 59 | 4 40 | 20 7 | 1 17 | 27 17 | 3 54 | 11 38 | 1 37 | 23 14 | 0 9 | 19 53 | 1 39 | 22 46 | 0 0 | 7 34 | 1 34 | 22 41 | 7 7 | 23 23 | 23 22 | 8 25 | 16 50 | 4 17 |
| T 4 | 15 25 | 7 41 | 5 2 | 20 34 | 1 24 | 27 19 | 3 55 | 11 27 | 1 37 | 23 14 | 0 9 | 19 54 | 1 39 | 22 46 | 0 0 | 7 34 | 1 34 | 22 41 | 7 6 | 23 23 | 23 22 | 8 23 | 16 49 | 4 17 |
| F 5 | 15 43 | 1 53 | 5 6 | 21 1 | 1 30 | 27 20 | 3 56 | 11 16 | 1 38 | 23 14 | 0 9 | 19 55 | 1 38 | 22 46 | 0 0 | 7 35 | 1 34 | 22 41 | 7 6 | 23 23 | 23 22 | 8 20 | 16 48 | 4 18 |
| S 6 | 16 1 | 4n 3 | 4 49 | 21 27 | 1 35 | 27 21 | 3 57 | 11 4 | 1 39 | 23 14 | 0 9 | 19 56 | 1 38 | 22 46 | 0 0 | 7 36 | 1 34 | 22 40 | 7 6 | 23 23 | 23 22 | 8 18 | 16 47 | 4 18 |
| S 7 | 16 19 | 9 44 | 4 12 | 21 51 | 1 41 | 27 22 | 3 58 | 10 53 | 1 40 | 23 15 | 0 9 | 19 57 | 1 38 | 22 45 | 0 0 | 7 37 | 1 34 | 22 40 | 7 6 | 23 23 | 23 22 | 8 15 | 16 47 | 4 18 |
| M 8 | 16 36 | 14 48 | 3 20 | 22 15 | 1 46 | 27 21 | 3 58 | 10 42 | 1 41 | 23 15 | 0 9 | 19 59 | 1 38 | 22 45 | 0 0 | 7 37 | 1 34 | 22 40 | 7 6 | 23 24 | 23 22 | 8 13 | 16 46 | 4 18 |
| T 9 | 16 53 | 18 56 | 2 16 | 22 37 | 1 52 | 27 21 | 3 59 | 10 30 | 1 42 | 23 15 | 0 9 | 20 0 | 1 38 | 22 45 | 0 0 | 7 38 | 1 34 | 22 40 | 7 6 | 23 24 | 23 22 | 8 10 | 16 45 | 4 18 |
| W10 | 17 10 | 21 52 | 1 6 | 22 59 | 1 57 | 27 19 | 3 59 | 10 19 | 1 42 | 23 15 | 0 9 | 20 1 | 1 38 | 22 45 | 0 0 | 7 39 | 1 34 | 22 40 | 7 6 | 23 24 | 23 22 | 8 8 | 16 44 | 4 19 |
| T 11 | 17 27 | 23 29 | 0n 6 | 23 19 | 2 2 | 27 18 | 3 59 | 10 8 | 1 43 | 23 16 | 0 8 | 20 2 | 1 38 | 22 45 | 0n 0 | 7 40 | 1 34 | 22 39 | 7 5 | 23 24 | 23 22 | 8 5 | 16 44 | 4 19 |
| F 12 | 17 43 | 23 45 | 1 16 | 23 38 | 2 6 | 27 15 | 3 59 | 9 56 | 1 44 | 23 16 | 0 8 | 20 3 | 1 38 | 22 44 | 0 0 | 7 40 | 1 34 | 22 39 | 7 5 | 23 24 | 23 22 | 8 3 | 16 43 | 4 19 |
| S 13 | 17 59 | 22 46 | 2 20 | 23 56 | 2 10 | 27 12 | 3 58 | 9 45 | 1 45 | 23 16 | 0 8 | 20 5 | 1 38 | 22 44 | 0 0 | 7 41 | 1 34 | 22 39 | 7 5 | 23 24 | 23 22 | 8 0 | 16 42 | 4 19 |
| S 14 | 18 15 | 20 43 | 3 16 | 24 13 | 2 15 | 27 9 | 3 58 | 9 34 | 1 46 | 23 16 | 0 8 | 20 6 | 1 38 | 22 44 | 0 0 | 7 42 | 1 34 | 22 39 | 7 5 | 23 24 | 23 22 | 7 58 | 16 41 | 4 19 |
| M15 | 18 30 | 17 47 | 4 2 | 24 28 | 2 18 | 27 5 | 3 57 | 9 22 | 1 47 | 23 16 | 0 8 | 20 7 | 1 37 | 22 44 | 0 0 | 7 43 | 1 34 | 22 38 | 7 5 | 23 24 | 23 22 | 7 55 | 16 41 | 4 19 |
| T 16 | 18 45 | 14 9 | 4 37 | 24 42 | 2 22 | 27 1 | 3 56 | 9 11 | 1 48 | 23 16 | 0 8 | 20 8 | 1 37 | 22 43 | 0 0 | 7 43 | 1 34 | 22 38 | 7 5 | 23 24 | 23 23 | 7 53 | 16 40 | 4 20 |
| W17 | 19 0 | 9 59 | 5 0 | 24 55 | 2 25 | 26 56 | 3 54 | 9 0 | 1 48 | 23 16 | 0 8 | 20 9 | 1 37 | 22 43 | 0 0 | 7 44 | 1 34 | 22 38 | 7 5 | 23 24 | 23 23 | 7 50 | 16 39 | 4 20 |
| T 18 | 19 14 | 5 27 | 5 10 | 25 7 | 2 28 | 26 51 | 3 53 | 8 49 | 1 49 | 23 16 | 0 8 | 20 10 | 1 37 | 22 43 | 0 0 | 7 45 | 1 34 | 22 38 | 7 5 | 23 24 | 23 23 | 7 48 | 16 38 | 4 20 |
| F 19 | 19 28 | 0 41 | 5 7 | 25 17 | 2 30 | 26 45 | 3 51 | 8 38 | 1 50 | 23 16 | 0 8 | 20 11 | 1 37 | 22 43 | 0 0 | 7 45 | 1 34 | 22 37 | 7 4 | 23 24 | 23 23 | 7 45 | 16 38 | 4 20 |
| S 20 | 19 42 | 4s10 | 4 50 | 25 26 | 2 32 | 26 39 | 3 49 | 8 27 | 1 51 | 23 16 | 0 7 | 20 13 | 1 37 | 22 43 | 0 0 | 7 46 | 1 34 | 22 37 | 7 4 | 23 24 | 23 23 | 7 43 | 16 37 | 4 20 |
| S 21 | 19 55 | 8 56 | 4 20 | 25 34 | 2 33 | 26 32 | 3 47 | 8 16 | 1 52 | 23 16 | 0 7 | 20 14 | 1 37 | 22 42 | 0 0 | 7 47 | 1 34 | 22 37 | 7 4 | 23 24 | 23 23 | 7 40 | 16 36 | 4 20 |
| M22 | 20 8 | 13 25 | 3 37 | 25 41 | 2 34 | 26 25 | 3 44 | 8 5 | 1 53 | 23 16 | 0 7 | 20 15 | 1 37 | 22 42 | 0 0 | 7 47 | 1 34 | 22 36 | 7 4 | 23 24 | 23 23 | 7 38 | 16 36 | 4 20 |
| T 23 | 20 21 | 17 25 | 2 42 | 25 46 | 2 34 | 26 18 | 3 41 | 7 54 | 1 54 | 23 16 | 0 7 | 20 16 | 1 37 | 22 42 | 0 0 | 7 48 | 1 35 | 22 36 | 7 4 | 23 24 | 23 23 | 7 35 | 16 35 | 4 21 |
| W24 | 20 33 | 20 39 | 1 39 | 25 49 | 2 34 | 26 10 | 3 38 | 7 43 | 1 55 | 23 16 | 0 7 | 20 17 | 1 37 | 22 42 | 0 0 | 7 49 | 1 35 | 22 36 | 7 4 | 23 24 | 23 23 | 7 33 | 16 34 | 4 21 |
| T 25 | 20 45 | 22 52 | 0 28 | 25 51 | 2 33 | 26 2 | 3 35 | 7 32 | 1 56 | 23 16 | 0 7 | 20 18 | 1 37 | 22 41 | 0 0 | 7 49 | 1 35 | 22 35 | 7 4 | 23 24 | 23 23 | 7 30 | 16 33 | 4 21 |
| F 26 | 20 56 | 23 50 | 0s45 | 25 52 | 2 32 | 25 54 | 3 31 | 7 21 | 1 57 | 23 16 | 0 7 | 20 19 | 1 37 | 22 41 | 0 0 | 7 50 | 1 35 | 22 35 | 7 4 | 23 24 | 23 23 | 7 27 | 16 33 | 4 21 |
| S 27 | 21 7 | 23 25 | 1 56 | 25 52 | 2 30 | 25 45 | 3 27 | 7 10 | 1 57 | 23 16 | 0 7 | 20 20 | 1 37 | 22 41 | 0 0 | 7 51 | 1 35 | 22 35 | 7 4 | 23 24 | 23 23 | 7 25 | 16 32 | 4 21 |
| S 28 | 21 18 | 21 37 | 3 2 | 25 50 | 2 27 | 25 36 | 3 23 | 6 59 | 1 58 | 23 16 | 0 7 | 20 21 | 1 37 | 22 41 | 0 0 | 7 51 | 1 35 | 22 34 | 7 3 | 23 24 | 23 23 | 7 22 | 16 31 | 4 21 |
| M29 | 21 28 | 18 31 | 3 58 | 25 47 | 2 23 | 25 27 | 3 18 | 6 49 | 1 59 | 23 16 | 0 7 | 20 22 | 1 36 | 22 40 | 0 0 | 7 52 | 1 35 | 22 34 | 7 3 | 23 24 | 23 23 | 7 20 | 16 31 | 4 21 |
| T 30 | 21s38 | 14s19 | 4s41 | 25s42 | 2s18 | 25s17 | 3s13 | 6n38 | 2n 0 | 23s15 | 0n 6 | 20s23 | 1n36 | 22n40 | 0n 0 | 7s52 | 1n35 | 22s34 | 7s 3 | 23n24 | 23n23 | 7n17 | 16n30 | 4s21 |

Julian Day Number = 2554117.5, Delta T = 265.19 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 28°39'56, Lahiri = 27°46'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2280

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 41 22 | 9♐10'08 | 18♓21 | 0♑38 | 19♑12 | 18♍22 | 3♑27 | 10♐35 | 15°R57 | 24♎ 9 | 16♒35 | 1°R 0 | 1♋52 | 23♍31 | 3°R11 | W 1 |
| T 2 | 4 45 19 | 10°10'51 | 2♈38 | 1°20 | 19°42 | 18°51 | 3°40 | 10°42 | 15♊54 | 24°11 | 16°36 | 0♋59 | 1°49 | 23°38 | 3♊ 8 | T 2 |
| F 3 | 4 49 15 | 11°11'34 | 16°58 | 1°56 | 20°11 | 19°20 | 3°53 | 10°49 | 15°51 | 24°12 | 16°37 | 0°57 | 1°46 | 23°44 | 3° 5 | F 3 |
| S 4 | 4 53 12 | 12°12'19 | 1♉18 | 2°25 | 20°38 | 19°48 | 4° 6 | 10°56 | 15°49 | 24°14 | 16°38 | 0°54 | 1°42 | 23°51 | 3° 1 | S 4 |
| S 5 | 4 57 9 | 13°13'05 | 15°34 | 2°45 | 21° 3 | 20°17 | 4°19 | 11° 3 | 15°46 | 24°16 | 16°39 | 0°52 | 1°39 | 23°58 | 2°58 | S 5 |
| M 6 | 5 1 5 | 14°13'52 | 29°40 | 2°58 | 21°26 | 20°45 | 4°33 | 11°10 | 15°44 | 24°17 | 16°40 | 0°49 | 1°36 | 24° 4 | 2°55 | M 6 |
| T 7 | 5 5 2 | 15°14'40 | 13♊32 | 3°R 0 | 21°48 | 21°13 | 4°46 | 11°17 | 15°41 | 24°19 | 16°41 | 0°48 | 1°33 | 24°11 | 2°51 | T 7 |
| W 8 | 5 8 58 | 16°15'29 | 27° 8 | 2°53 | 22° 8 | 21°41 | 5° 0 | 11°24 | 15°39 | 24°20 | 16°42 | 0°D47 | 1°30 | 24°18 | 2°48 | W 8 |
| T 9 | 5 12 55 | 17°16'20 | 10♋23 | 2°34 | 22°26 | 22° 9 | 5°13 | 11°31 | 15°36 | 24°22 | 16°43 | 0°48 | 1°27 | 24°25 | 2°45 | T 9 |
| F 10 | 5 16 51 | 18°17'11 | 23°19 | 2° 4 | 22°41 | 22°36 | 5°26 | 11°38 | 15°34 | 24°23 | 16°44 | 0°48 | 1°23 | 24°31 | 2°42 | F 10 |
| S 11 | 5 20 48 | 19°18'04 | 5♌56 | 1°24 | 22°55 | 23° 4 | 5°40 | 11°46 | 15°31 | 24°25 | 16°46 | 0°49 | 1°20 | 24°38 | 2°39 | S 11 |
| S 12 | 5 24 45 | 20°18'58 | 18°16 | 0°32 | 23° 7 | 23°31 | 5°53 | 11°53 | 15°29 | 24°26 | 16°47 | 0°51 | 1°17 | 24°45 | 2°35 | S 12 |
| M13 | 5 28 41 | 21°19'53 | 0♍23 | 29♐30 | 23°16 | 23°57 | 6° 7 | 12° 0 | 15°26 | 24°28 | 16°48 | 0°51 | 1°14 | 24°51 | 2°32 | M13 |
| T 14 | 5 32 38 | 22°20'50 | 12°21 | 28°19 | 23°23 | 24°24 | 6°21 | 12° 7 | 15°24 | 24°29 | 16°49 | 0°52 | 1°11 | 24°58 | 2°29 | T 14 |
| W15 | 5 36 34 | 23°21'47 | 24°13 | 27° 2 | 23°28 | 24°50 | 6°34 | 12°14 | 15°21 | 24°31 | 16°50 | 0°R52 | 1° 8 | 25° 5 | 2°26 | W15 |
| T 16 | 5 40 31 | 24°22'46 | 6♎ 6 | 25°40 | 23°R30 | 25°16 | 6°48 | 12°21 | 15°19 | 24°32 | 16°51 | 0°52 | 1° 4 | 25°12 | 2°23 | T 16 |
| F 17 | 5 44 27 | 25°23'45 | 18° 4 | 24°17 | 23°30 | 25°42 | 7° 1 | 12°28 | 15°16 | 24°33 | 16°53 | 0°52 | 1° 1 | 25°18 | 2°20 | F 17 |
| S 18 | 5 48 24 | 26°24'46 | 0♏11 | 22°56 | 23°27 | 26° 8 | 7°15 | 12°35 | 15°14 | 24°35 | 16°54 | 0°51 | 0°58 | 25°25 | 2°17 | S 18 |
| S 19 | 5 52 20 | 27°25'48 | 12°31 | 21°38 | 23°22 | 26°33 | 7°29 | 12°42 | 15°11 | 24°36 | 16°55 | 0°50 | 0°55 | 25°32 | 2°14 | S 19 |
| M20 | 5 56 17 | 28°26'50 | 25° 7 | 20°26 | 23°15 | 26°58 | 7°43 | 12°49 | 15° 9 | 24°37 | 16°56 | 0°50 | 0°52 | 25°39 | 2°11 | M20 |
| T 21 | 6 0 14 | 29°27'54 | 8♐ 0 | 19°23 | 23° 5 | 27°23 | 7°56 | 12°56 | 15° 6 | 24°38 | 16°58 | 0°50 | 0°48 | 25°45 | 2° 8 | T 21 |
| W22 | 6 4 10 | 0♑28'59 | 21°13 | 18°30 | 22°52 | 27°47 | 8°10 | 13° 3 | 15° 4 | 24°39 | 16°59 | 0°D50 | 0°45 | 25°52 | 2° 5 | W22 |
| T 23 | 6 8 7 | 1°30'04 | 4♑43 | 17°47 | 22°37 | 28°12 | 8°24 | 13° 9 | 15° 1 | 24°40 | 17° 1 | 0°R50 | 0°42 | 25°59 | 2° 3 | T 23 |
| F 24 | 6 12 3 | 2°31'09 | 18°30 | 17°15 | 22°20 | 28°36 | 8°38 | 13°16 | 14°59 | 24°42 | 17° 2 | 0°50 | 0°39 | 26° 5 | 2° 0 | F 24 |
| S 25 | 6 16 0 | 3°32'16 | 2♒30 | 16°54 | 22° 1 | 28°59 | 8°51 | 13°23 | 14°57 | 24°43 | 17° 3 | 0°50 | 0°36 | 26°12 | 1°57 | S 25 |
| S 26 | 6 19 56 | 4°33'22 | 16°39 | 16°44 | 21°39 | 29°22 | 9° 5 | 13°30 | 14°54 | 24°44 | 17° 5 | 0°49 | 0°33 | 26°19 | 1°54 | S 26 |
| M27 | 6 23 53 | 5°34'29 | 0♓54 | 16°D43 | 21°14 | 29°45 | 9°19 | 13°37 | 14°52 | 24°45 | 17° 6 | 0°49 | 0°29 | 26°26 | 1°52 | M27 |
| T 28 | 6 27 49 | 6°35'36 | 15°10 | 16°52 | 20°48 | 0♎ 8 | 9°33 | 13°43 | 14°50 | 24°46 | 17° 8 | 0°48 | 0°26 | 26°32 | 1°49 | T 28 |
| W29 | 6 31 46 | 7°36'43 | 29°25 | 17°10 | 20°20 | 0°30 | 9°47 | 13°50 | 14°47 | 24°47 | 17° 9 | 0°48 | 0°23 | 26°39 | 1°47 | W29 |
| T 30 | 6 35 43 | 8°37'50 | 13♈36 | 17°35 | 19°50 | 0°52 | 10° 0 | 13°57 | 14°45 | 24°48 | 17°11 | 0°D48 | 0°20 | 26°46 | 1°44 | T 30 |
| F 31 | 6 39 39 | 9♑38'57 | 27♈40 | 18♐ 8 | 19♑18 | 1♎14 | 10♑14 | 14♐ 4 | 14♊43 | 24♎48 | 17♒12 | 0♋48 | 0♋17 | 26♍53 | 1♊42 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s47 | 9s19 | 5s 7 | 25s36 | 2s12 | 25s 7 | 3s 8 | 6n27 | 2n 1 | 23s15 | 0n 6 | 20s25 | 1n36 | 22n40 | 0n 0 | 7s53 | 1n35 | 22s33 | 7s 3 | 23n24 | 23n23 | 7n15 | 16n29 | 4s21 |
| T 2 | 21 57 | 3 46 | 5 15 | 25 29 | 2 5 | 24 57 | 3 2 | 6 17 | 2 2 | 23 15 | 0 6 | 20 26 | 1 36 | 22 40 | 0 0 | 7 54 | 1 35 | 22 33 | 7 3 | 23 24 | 23 23 | 7 12 | 16 29 | 4 21 |
| F 3 | 22 5 | 2n 0 | 5 3 | 25 20 | 1 57 | 24 47 | 2 56 | 6 6 | 2 3 | 23 15 | 0 6 | 20 27 | 1 36 | 22 39 | 0 0 | 7 54 | 1 35 | 22 32 | 7 3 | 23 24 | 23 23 | 7 10 | 16 28 | 4 21 |
| S 4 | 22 13 | 7 39 | 4 32 | 25 10 | 1 47 | 24 37 | 2 49 | 5 56 | 2 4 | 23 14 | 0 6 | 20 28 | 1 36 | 22 39 | 0 0 | 7 55 | 1 35 | 22 32 | 7 3 | 23 24 | 23 23 | 7 7 | 16 27 | 4 21 |
| S 5 | 22 21 | 12 54 | 3 44 | 24 59 | 1 37 | 24 26 | 2 42 | 5 46 | 2 5 | 23 14 | 0 6 | 20 29 | 1 36 | 22 39 | 0 0 | 7 55 | 1 35 | 22 32 | 7 3 | 23 24 | 23 24 | 7 5 | 16 27 | 4 21 |
| M 6 | 22 28 | 17 23 | 2 43 | 24 47 | 1 25 | 24 15 | 2 35 | 5 36 | 2 6 | 23 14 | 0 6 | 20 30 | 1 36 | 22 39 | 0 0 | 7 56 | 1 35 | 22 31 | 7 3 | 23 24 | 23 24 | 7 2 | 16 26 | 4 21 |
| T 7 | 22 35 | 20 50 | 1 34 | 24 33 | 1 11 | 24 4 | 2 27 | 5 25 | 2 7 | 23 13 | 0 6 | 20 31 | 1 36 | 22 38 | 0 0 | 7 56 | 1 35 | 22 31 | 7 2 | 23 24 | 23 24 | 6 59 | 16 25 | 4 22 |
| W 8 | 22 42 | 23 2 | 0 20 | 24 19 | 0 56 | 23 53 | 2 19 | 5 15 | 2 8 | 23 13 | 0 6 | 20 32 | 1 36 | 22 38 | 0 0 | 7 57 | 1 35 | 22 30 | 7 2 | 23 24 | 23 24 | 6 57 | 16 25 | 4 22 |
| T 9 | 22 48 | 23 53 | 0n53 | 24 3 | 0 40 | 23 41 | 2 11 | 5 5 | 2 9 | 23 12 | 0 6 | 20 33 | 1 36 | 22 38 | 0 0 | 7 57 | 1 35 | 22 30 | 7 2 | 23 24 | 23 24 | 6 54 | 16 24 | 4 22 |
| F 10 | 22 53 | 23 23 | 2 1 | 23 46 | 0 22 | 23 30 | 2 2 | 4 55 | 2 10 | 23 12 | 0 5 | 20 34 | 1 36 | 22 38 | 0 0 | 7 58 | 1 35 | 22 30 | 7 2 | 23 24 | 23 24 | 6 52 | 16 23 | 4 22 |
| S 11 | 22 58 | 21 42 | 3 2 | 23 27 | 0 4 | 23 18 | 1 52 | 4 45 | 2 11 | 23 12 | 0 5 | 20 35 | 1 36 | 22 37 | 0 0 | 7 58 | 1 35 | 22 29 | 7 2 | 23 24 | 23 24 | 6 49 | 16 23 | 4 22 |
| S 12 | 23 3 | 19 2 | 3 54 | 23 8 | 0n16 | 23 7 | 1 42 | 4 36 | 2 12 | 23 11 | 0 5 | 20 36 | 1 36 | 22 37 | 0 0 | 7 59 | 1 35 | 22 29 | 7 2 | 23 24 | 23 24 | 6 47 | 16 22 | 4 22 |
| M13 | 23 7 | 15 35 | 4 33 | 22 48 | 0 36 | 22 55 | 1 32 | 4 26 | 2 13 | 23 11 | 0 5 | 20 37 | 1 36 | 22 37 | 0 0 | 7 59 | 1 35 | 22 28 | 7 2 | 23 24 | 23 24 | 6 44 | 16 22 | 4 22 |
| T 14 | 23 11 | 11 33 | 5 1 | 22 27 | 0 56 | 22 43 | 1 21 | 4 16 | 2 14 | 23 10 | 0 5 | 20 38 | 1 36 | 22 37 | 0 0 | 8 0 | 1 35 | 22 28 | 7 2 | 23 24 | 23 24 | 6 41 | 16 21 | 4 22 |
| W15 | 23 14 | 7 6 | 5 15 | 22 6 | 1 16 | 22 31 | 1 10 | 4 7 | 2 15 | 23 9 | 0 5 | 20 38 | 1 36 | 22 36 | 0 0 | 8 0 | 1 35 | 22 27 | 7 2 | 23 24 | 23 24 | 6 39 | 16 20 | 4 22 |
| T 16 | 23 17 | 2 25 | 5 16 | 21 45 | 1 35 | 22 19 | 0 59 | 3 58 | 2 16 | 23 9 | 0 5 | 20 39 | 1 36 | 22 36 | 0 0 | 8 1 | 1 36 | 22 27 | 7 2 | 23 24 | 23 24 | 6 36 | 16 20 | 4 22 |
| F 17 | 23 19 | 2s24 | 5 3 | 21 24 | 1 53 | 22 8 | 0 46 | 3 48 | 2 17 | 23 8 | 0 5 | 20 40 | 1 36 | 22 36 | 0 0 | 8 1 | 1 36 | 22 26 | 7 2 | 23 24 | 23 24 | 6 34 | 16 19 | 4 22 |
| S 18 | 23 21 | 7 12 | 4 36 | 21 4 | 2 9 | 21 56 | 0 34 | 3 39 | 2 18 | 23 8 | 0 5 | 20 41 | 1 36 | 22 35 | 0 0 | 8 1 | 1 36 | 22 26 | 7 1 | 23 24 | 23 24 | 6 31 | 16 19 | 4 21 |
| S 19 | 23 23 | 11 48 | 3 57 | 20 46 | 2 23 | 21 44 | 0 21 | 3 30 | 2 19 | 23 7 | 0 5 | 20 42 | 1 36 | 22 35 | 0 0 | 8 2 | 1 36 | 22 25 | 7 1 | 23 24 | 23 24 | 6 29 | 16 18 | 4 21 |
| M20 | 23 24 | 16 1 | 3 5 | 20 29 | 2 35 | 21 32 | 0 8 | 3 21 | 2 21 | 23 6 | 0 4 | 20 43 | 1 36 | 22 35 | 0 0 | 8 2 | 1 36 | 22 25 | 7 1 | 23 24 | 23 24 | 6 26 | 16 18 | 4 21 |
| T 21 | 23 24 | 19 35 | 2 3 | 20 15 | 2 44 | 21 20 | 0n 6 | 3 12 | 2 22 | 23 6 | 0 4 | 20 44 | 1 36 | 22 35 | 0 0 | 8 3 | 1 36 | 22 24 | 7 1 | 23 24 | 23 24 | 6 23 | 16 17 | 4 21 |
| W22 | 23 24 | 22 14 | 0 53 | 20 4 | 2 51 | 21 8 | 0 20 | 3 4 | 2 23 | 23 5 | 0 4 | 20 45 | 1 36 | 22 34 | 0 0 | 8 3 | 1 36 | 22 24 | 7 1 | 23 24 | 23 24 | 6 21 | 16 17 | 4 21 |
| T 23 | 23 24 | 23 41 | 0s22 | 19 56 | 2 55 | 20 56 | 0 35 | 2 55 | 2 24 | 23 4 | 0 4 | 20 46 | 1 36 | 22 34 | 0 0 | 8 3 | 1 36 | 22 24 | 7 1 | 23 24 | 23 24 | 6 18 | 16 16 | 4 21 |
| F 24 | 23 23 | 23 43 | 1 36 | 19 51 | 2 58 | 20 45 | 0 49 | 2 47 | 2 25 | 23 3 | 0 4 | 20 46 | 1 36 | 22 34 | 0 0 | 8 4 | 1 36 | 22 23 | 7 1 | 23 24 | 23 24 | 6 16 | 16 16 | 4 21 |
| S 25 | 23 21 | 22 17 | 2 47 | 19 48 | 2 58 | 20 33 | 1 4 | 2 38 | 2 26 | 23 2 | 0 4 | 20 47 | 1 36 | 22 34 | 0 0 | 8 4 | 1 36 | 22 23 | 7 1 | 23 24 | 23 24 | 6 13 | 16 15 | 4 21 |
| S 26 | 23 19 | 19 26 | 3 48 | 19 48 | 2 57 | 20 21 | 1 20 | 2 30 | 2 27 | 23 2 | 0 4 | 20 48 | 1 36 | 22 33 | 0 0 | 8 4 | 1 36 | 22 22 | 7 1 | 23 24 | 23 24 | 6 10 | 16 15 | 4 21 |
| M27 | 23 17 | 15 25 | 4 35 | 19 51 | 2 55 | 20 10 | 1 35 | 2 22 | 2 28 | 23 1 | 0 4 | 20 49 | 1 36 | 22 33 | 0 0 | 8 5 | 1 36 | 22 22 | 7 1 | 23 24 | 23 24 | 6 8 | 16 14 | 4 21 |
| T 28 | 23 14 | 10 31 | 5 5 | 19 55 | 2 51 | 19 58 | 1 51 | 2 14 | 2 29 | 23 0 | 0 4 | 20 50 | 1 36 | 22 33 | 0 0 | 8 5 | 1 36 | 22 21 | 7 1 | 23 24 | 23 24 | 6 5 | 16 14 | 4 21 |
| W29 | 23 11 | 5 5 | 5 17 | 20 2 | 2 46 | 19 47 | 2 6 | 2 6 | 2 31 | 22 59 | 0 4 | 20 51 | 1 36 | 22 33 | 0 0 | 8 5 | 1 36 | 22 20 | 7 1 | 23 24 | 23 24 | 6 2 | 16 13 | 4 21 |
| T 30 | 23 7 | 0n37 | 5 9 | 20 10 | 2 40 | 19 36 | 2 22 | 1 58 | 2 32 | 22 58 | 0 4 | 20 51 | 1 36 | 22 32 | 0 0 | 8 6 | 1 36 | 22 20 | 7 1 | 23 24 | 23 24 | 6 0 | 16 13 | 4 21 |
| F 31 | 23s 3 | 6n13 | 4s43 | 20s19 | 2n34 | 19s25 | 2n38 | 1n51 | 2n33 | 22s57 | 0n 3 | 20s52 | 1n36 | 22n32 | 0n 0 | 8s 6 | 1n36 | 22s19 | 7s 1 | 23n24 | 23n24 | 5n57 | 16n13 | 4s21 |

Julian Day Number = 2554147.5, Delta T = 265.32 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°40'01, Lahiri = 27°47'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2281

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 43 36 | 10♑40'04 | 11♉37 | 18♐47 | 18°R45 | 1♎35 | 10♑28 | 14♐10 | 14°R41 | 24♎49 | 17♒14 | 0♋49 | 0♋14 | 26♍59 | 1°R39 | S 1 |
| S 2 | 6 47 32 | 11°41'11 | 25°24 | 19°31 | 18♑11 | 1°56 | 10°42 | 14°17 | 14♊38 | 24°50 | 17°15 | 0°50 | 0°10 | 27° 6 | 1♊37 | S 2 |
| M 3 | 6 51 29 | 12°42'18 | 9♊ 0 | 20°20 | 17°36 | 2°17 | 10°56 | 14°23 | 14°36 | 24°51 | 17°17 | 0°51 | 0° 7 | 27°13 | 1°35 | M 3 |
| T 4 | 6 55 25 | 13°43'25 | 22°25 | 21°14 | 17° 0 | 2°37 | 11°10 | 14°30 | 14°34 | 24°52 | 17°18 | 0°52 | 0° 4 | 27°19 | 1°32 | T 4 |
| W 5 | 6 59 22 | 14°44'33 | 5♋37 | 22°12 | 16°23 | 2°57 | 11°23 | 14°36 | 14°32 | 24°52 | 17°20 | 0°R52 | 0° 1 | 27°26 | 1°30 | W 5 |
| T 6 | 7 3 18 | 15°45'40 | 18°35 | 23°13 | 15°46 | 3°17 | 11°37 | 14°43 | 14°30 | 24°53 | 17°21 | 0°51 | 29♊58 | 27°33 | 1°28 | T 6 |
| F 7 | 7 7 15 | 16°46'47 | 1♌19 | 24°18 | 15°10 | 3°36 | 11°51 | 14°49 | 14°28 | 24°54 | 17°23 | 0°49 | 29°54 | 27°40 | 1°26 | F 7 |
| S 8 | 7 11 12 | 17°47'55 | 13°49 | 25°25 | 14°33 | 3°54 | 12° 5 | 14°56 | 14°26 | 24°54 | 17°25 | 0°47 | 29°51 | 27°46 | 1°24 | S 8 |
| S 9 | 7 15 8 | 18°49'02 | 26° 6 | 26°34 | 13°57 | 4°13 | 12°19 | 15° 2 | 14°24 | 24°55 | 17°26 | 0°44 | 29°48 | 27°53 | 1°22 | S 9 |
| M10 | 7 19 5 | 19°50'10 | 8♍12 | 27°46 | 13°22 | 4°31 | 12°32 | 15° 8 | 14°22 | 24°56 | 17°28 | 0°41 | 29°45 | 28° 0 | 1°20 | M10 |
| T 11 | 7 23 1 | 20°51'18 | 20°10 | 29° 0 | 12°48 | 4°48 | 12°46 | 15°14 | 14°20 | 24°56 | 17°30 | 0°38 | 29°42 | 28° 6 | 1°18 | T 11 |
| W12 | 7 26 58 | 21°52'26 | 2♎ 3 | 0♑15 | 12°15 | 5° 5 | 13° 0 | 15°21 | 14°18 | 24°57 | 17°31 | 0°36 | 29°39 | 28°13 | 1°16 | W12 |
| T 13 | 7 30 54 | 22°53'33 | 13°55 | 1°32 | 11°44 | 5°22 | 13°14 | 15°27 | 14°16 | 24°57 | 17°33 | 0°34 | 29°35 | 28°20 | 1°15 | T 13 |
| F 14 | 7 34 51 | 23°54'41 | 25°51 | 2°51 | 11°14 | 5°38 | 13°27 | 15°33 | 14°14 | 24°57 | 17°35 | 0°D34 | 29°32 | 28°27 | 1°13 | F 14 |
| S 15 | 7 38 47 | 24°55'50 | 7♏55 | 4°10 | 10°46 | 5°54 | 13°41 | 15°39 | 14°13 | 24°58 | 17°36 | 0°35 | 29°29 | 28°33 | 1°11 | S 15 |
| S 16 | 7 42 44 | 25°56'58 | 20°13 | 5°31 | 10°20 | 6° 9 | 13°55 | 15°45 | 14°11 | 24°58 | 17°38 | 0°36 | 29°26 | 28°40 | 1°10 | S 16 |
| M17 | 7 46 41 | 26°58'06 | 2♐49 | 6°53 | 9°57 | 6°23 | 14° 9 | 15°51 | 14° 9 | 24°58 | 17°40 | 0°38 | 29°23 | 28°47 | 1° 8 | M17 |
| T 18 | 7 50 37 | 27°59'14 | 15°46 | 8°16 | 9°35 | 6°38 | 14°22 | 15°57 | 14° 8 | 24°59 | 17°42 | 0°39 | 29°20 | 28°54 | 1° 7 | T 18 |
| W19 | 7 54 34 | 29° 0'22 | 29° 8 | 9°40 | 9°16 | 6°51 | 14°36 | 16° 3 | 14° 6 | 24°59 | 17°43 | 0°R40 | 29°16 | 29° 0 | 1° 5 | W19 |
| T 20 | 7 58 30 | 0♒ 1'29 | 12♑53 | 11° 5 | 8°59 | 7° 4 | 14°50 | 16° 8 | 14° 4 | 24°59 | 17°45 | 0°40 | 29°13 | 29° 7 | 1° 4 | T 20 |
| F 21 | 8 2 27 | 1° 2'36 | 27° 2 | 12°31 | 8°44 | 7°17 | 15° 3 | 16°14 | 14° 3 | 24°59 | 17°47 | 0°38 | 29°10 | 29°14 | 1° 3 | F 21 |
| S 22 | 8 6 23 | 2° 3'43 | 11♒28 | 13°57 | 8°32 | 7°29 | 15°17 | 16°20 | 14° 1 | 25° 0 | 17°49 | 0°34 | 29° 7 | 29°20 | 1° 2 | S 22 |
| S 23 | 8 10 20 | 3° 4'49 | 26° 8 | 15°24 | 8°23 | 7°41 | 15°30 | 16°25 | 14° 0 | 25° 0 | 17°50 | 0°29 | 29° 4 | 29°27 | 1° 1 | S 23 |
| M24 | 8 14 17 | 4° 5'55 | 10♓53 | 16°52 | 8°16 | 7°52 | 15°44 | 16°31 | 13°59 | 25° 0 | 17°52 | 0°24 | 29° 0 | 29°34 | 0°59 | M24 |
| T 25 | 8 18 13 | 5° 6'59 | 25°35 | 18°21 | 8°11 | 8° 2 | 15°57 | 16°37 | 13°57 | 25° 0 | 17°54 | 0°19 | 28°57 | 29°41 | 0°59 | T 25 |
| W26 | 8 22 10 | 6° 8'03 | 10♈ 8 | 19°50 | 8°D 9 | 8°12 | 16°11 | 16°42 | 13°56 | 25°R 0 | 17°56 | 0°15 | 28°54 | 29°47 | 0°58 | W26 |
| T 27 | 8 26 6 | 7° 9'06 | 24°27 | 21°20 | 8° 9 | 8°21 | 16°24 | 16°47 | 13°55 | 25° 0 | 17°58 | 0°13 | 28°51 | 29°54 | 0°57 | T 27 |
| F 28 | 8 30 3 | 8°10'07 | 8♉31 | 22°50 | 8°12 | 8°30 | 16°38 | 16°53 | 13°54 | 25° 0 | 17°59 | 0°D12 | 28°48 | 0♎ 1 | 0°56 | F 28 |
| S 29 | 8 33 59 | 9°11'08 | 22°17 | 24°21 | 8°17 | 8°38 | 16°51 | 16°58 | 13°52 | 25° 0 | 18° 1 | 0°13 | 28°45 | 0° 8 | 0°55 | S 29 |
| S 30 | 8 37 56 | 10°12'08 | 5♊46 | 25°53 | 8°24 | 8°45 | 17° 4 | 17° 3 | 13°51 | 24°59 | 18° 3 | 0°14 | 28°41 | 0°14 | 0°55 | S 30 |
| M31 | 8 41 52 | 11♒13'06 | 19♊ 0 | 27♑26 | 8♑34 | 8♎52 | 17♑18 | 17♐ 8 | 13♊50 | 24♎59 | 18♒ 5 | 0♋16 | 28♊38 | 0♎21 | 0♊54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s58 | 11n29 | 4s 0 | 20s30 | 2n26 | 19s14 | 2n53 | 1n44 | 2n34 | 22s56 | 0n 3 | 20s53 | 1n36 | 22n32 | 0n 1 | 8s 6 | 1n36 | 22s19 | 7s 1 | 23n24 | 23n24 | 5n55 | 16n12 | 4s21 |
| S 2 | 22 53 | 16 6 | 3 4 | 20 41 | 2 19 | 19 3 | 3 9 | 1 36 | 2 35 | 22 55 | 0 3 | 20 54 | 1 36 | 22 32 | 0 1 | 8 6 | 1 36 | 22 18 | 7 1 | 23 24 | 23 24 | 5 52 | 16 12 | 4 20 |
| M 3 | 22 48 | 19 49 | 1 58 | 20 53 | 2 11 | 18 52 | 3 24 | 1 29 | 2 37 | 22 54 | 0 3 | 20 54 | 1 36 | 22 31 | 0 1 | 8 7 | 1 36 | 22 18 | 7 0 | 23 24 | 23 24 | 5 49 | 16 12 | 4 20 |
| T 4 | 22 42 | 22 25 | 0 47 | 21 4 | 2 3 | 18 42 | 3 39 | 1 22 | 2 38 | 22 53 | 0 3 | 20 55 | 1 36 | 22 31 | 0 1 | 8 7 | 1 37 | 22 17 | 7 0 | 23 24 | 23 24 | 5 47 | 16 11 | 4 20 |
| W 5 | 22 35 | 23 43 | 0n26 | 21 16 | 1 54 | 18 32 | 3 53 | 1 16 | 2 39 | 22 52 | 0 3 | 20 56 | 1 36 | 22 31 | 0 1 | 8 7 | 1 37 | 22 17 | 7 0 | 23 24 | 23 24 | 5 44 | 16 11 | 4 20 |
| T 6 | 22 28 | 23 42 | 1 36 | 21 28 | 1 45 | 18 22 | 4 8 | 1 9 | 2 40 | 22 51 | 0 3 | 20 56 | 1 36 | 22 31 | 0 1 | 8 7 | 1 37 | 22 16 | 7 0 | 23 24 | 23 24 | 5 41 | 16 11 | 4 20 |
| F 7 | 22 21 | 22 27 | 2 40 | 21 40 | 1 37 | 18 13 | 4 21 | 1 3 | 2 41 | 22 50 | 0 3 | 20 57 | 1 36 | 22 31 | 0 1 | 8 7 | 1 37 | 22 16 | 7 0 | 23 24 | 23 24 | 5 39 | 16 10 | 4 20 |
| S 8 | 22 13 | 20 5 | 3 35 | 21 52 | 1 28 | 18 4 | 4 34 | 0 56 | 2 43 | 22 49 | 0 3 | 20 58 | 1 36 | 22 30 | 0 1 | 8 8 | 1 37 | 22 15 | 7 0 | 23 24 | 23 24 | 5 36 | 16 10 | 4 20 |
| S 9 | 22 5 | 16 52 | 4 19 | 22 2 | 1 19 | 17 55 | 4 47 | 0 50 | 2 44 | 22 47 | 0 3 | 20 58 | 1 36 | 22 30 | 0 1 | 8 8 | 1 37 | 22 15 | 7 0 | 23 24 | 23 24 | 5 34 | 16 10 | 4 20 |
| M10 | 21 56 | 12 59 | 4 51 | 22 13 | 1 10 | 17 47 | 4 58 | 0 44 | 2 45 | 22 46 | 0 3 | 20 59 | 1 36 | 22 30 | 0 1 | 8 8 | 1 37 | 22 14 | 7 0 | 23 24 | 23 24 | 5 31 | 16 10 | 4 19 |
| T 11 | 21 47 | 8 38 | 5 9 | 22 23 | 1 1 | 17 39 | 5 10 | 0 38 | 2 46 | 22 45 | 0 2 | 21 0 | 1 36 | 22 30 | 0 1 | 8 8 | 1 37 | 22 14 | 7 0 | 23 24 | 23 24 | 5 28 | 16 9 | 4 19 |
| W12 | 21 38 | 4 0 | 5 15 | 22 31 | 0 53 | 17 32 | 5 20 | 0 33 | 2 48 | 22 44 | 0 2 | 21 0 | 1 36 | 22 29 | 0 1 | 8 8 | 1 37 | 22 13 | 7 0 | 23 24 | 23 24 | 5 26 | 16 9 | 4 19 |
| T 13 | 21 28 | 0s46 | 5 6 | 22 40 | 0 44 | 17 25 | 5 30 | 0 27 | 2 49 | 22 43 | 0 2 | 21 1 | 1 36 | 22 29 | 0 1 | 8 8 | 1 37 | 22 13 | 7 0 | 23 24 | 23 24 | 5 23 | 16 9 | 4 19 |
| F 14 | 21 17 | 5 33 | 4 45 | 22 47 | 0 35 | 17 18 | 5 39 | 0 22 | 2 50 | 22 41 | 0 2 | 21 2 | 1 36 | 22 29 | 0 1 | 8 8 | 1 37 | 22 12 | 7 0 | 23 24 | 23 24 | 5 20 | 16 9 | 4 19 |
| S 15 | 21 7 | 10 11 | 4 10 | 22 53 | 0 27 | 17 12 | 5 47 | 0 17 | 2 51 | 22 40 | 0 2 | 21 2 | 1 36 | 22 29 | 0 1 | 8 8 | 1 37 | 22 11 | 7 0 | 23 24 | 23 24 | 5 18 | 16 9 | 4 19 |
| S 16 | 20 55 | 14 30 | 3 24 | 22 59 | 0 19 | 17 7 | 5 54 | 0 12 | 2 53 | 22 39 | 0 2 | 21 3 | 1 36 | 22 29 | 0 1 | 8 9 | 1 37 | 22 11 | 7 0 | 23 24 | 23 24 | 5 15 | 16 8 | 4 19 |
| M17 | 20 44 | 18 17 | 2 27 | 23 3 | 0 10 | 17 2 | 6 1 | 0 8 | 2 54 | 22 37 | 0 2 | 21 3 | 1 36 | 22 28 | 0 1 | 8 9 | 1 37 | 22 10 | 7 0 | 23 24 | 23 24 | 5 12 | 16 8 | 4 18 |
| T 18 | 20 32 | 21 18 | 1 21 | 23 6 | 0 2 | 16 57 | 6 7 | 0 3 | 2 55 | 22 36 | 0 2 | 21 4 | 1 36 | 22 28 | 0 1 | 8 9 | 1 37 | 22 10 | 7 0 | 23 24 | 23 24 | 5 10 | 16 8 | 4 18 |
| W19 | 20 20 | 23 16 | 0 8 | 23 8 | 0s 5 | 16 53 | 6 12 | 0s 1 | 2 57 | 22 35 | 0 2 | 21 5 | 1 36 | 22 28 | 0 1 | 8 9 | 1 37 | 22 9 | 7 0 | 23 24 | 23 24 | 5 7 | 16 8 | 4 18 |
| T 20 | 20 7 | 23 53 | 1s 6 | 23 10 | 0 13 | 16 50 | 6 17 | 0 5 | 2 58 | 22 33 | 0 2 | 21 5 | 1 36 | 22 28 | 0 1 | 8 9 | 1 38 | 22 9 | 7 0 | 23 24 | 23 24 | 5 4 | 16 8 | 4 18 |
| F 21 | 19 54 | 23 0 | 2 19 | 23 9 | 0 21 | 16 47 | 6 21 | 0 8 | 2 59 | 22 32 | 0 1 | 21 6 | 1 36 | 22 28 | 0 1 | 8 9 | 1 38 | 22 8 | 7 0 | 23 24 | 23 24 | 5 2 | 16 8 | 4 18 |
| S 22 | 19 40 | 20 35 | 3 25 | 23 8 | 0 28 | 16 44 | 6 24 | 0 12 | 3 1 | 22 30 | 0 1 | 21 6 | 1 37 | 22 28 | 0 1 | 8 9 | 1 38 | 22 8 | 7 0 | 23 24 | 23 24 | 4 59 | 16 8 | 4 18 |
| S 23 | 19 26 | 16 49 | 4 17 | 23 6 | 0 35 | 16 42 | 6 27 | 0 15 | 3 2 | 22 29 | 0 1 | 21 7 | 1 37 | 22 27 | 0 1 | 8 9 | 1 38 | 22 7 | 7 0 | 23 24 | 23 24 | 4 56 | 16 8 | 4 17 |
| M24 | 19 12 | 12 0 | 4 53 | 23 2 | 0 42 | 16 41 | 6 29 | 0 18 | 3 3 | 22 27 | 0 1 | 21 7 | 1 37 | 22 27 | 0 1 | 8 9 | 1 38 | 22 7 | 7 0 | 23 24 | 23 24 | 4 54 | 16 8 | 4 17 |
| T 25 | 18 58 | 6 30 | 5 10 | 22 57 | 0 49 | 16 40 | 6 30 | 0 21 | 3 5 | 22 26 | 0 1 | 21 8 | 1 37 | 22 27 | 0 1 | 8 9 | 1 38 | 22 6 | 7 0 | 23 24 | 23 24 | 4 51 | 16 8 | 4 17 |
| W26 | 18 43 | 0 42 | 5 7 | 22 51 | 0 55 | 16 39 | 6 31 | 0 24 | 3 6 | 22 24 | 0 1 | 21 8 | 1 37 | 22 27 | 0 1 | 8 9 | 1 38 | 22 5 | 7 0 | 23 24 | 23 24 | 4 48 | 16 8 | 4 17 |
| T 27 | 18 27 | 5n 4 | 4 44 | 22 44 | 1 1 | 16 39 | 6 31 | 0 26 | 3 7 | 22 23 | 0 1 | 21 9 | 1 37 | 22 27 | 0 1 | 8 9 | 1 38 | 22 5 | 7 0 | 23 24 | 23 24 | 4 46 | 16 8 | 4 17 |
| F 28 | 18 12 | 10 27 | 4 4 | 22 35 | 1 7 | 16 39 | 6 31 | 0 28 | 3 9 | 22 21 | 0 1 | 21 9 | 1 37 | 22 27 | 0 1 | 8 8 | 1 38 | 22 4 | 7 0 | 23 24 | 23 24 | 4 43 | 16 8 | 4 16 |
| S 29 | 17 56 | 15 13 | 3 12 | 22 25 | 1 13 | 16 39 | 6 30 | 0 30 | 3 10 | 22 20 | 0 1 | 21 9 | 1 37 | 22 27 | 0 1 | 8 8 | 1 38 | 22 4 | 7 0 | 23 24 | 23 24 | 4 40 | 16 8 | 4 16 |
| S 30 | 17 40 | 19 7 | 2 9 | 22 14 | 1 19 | 16 40 | 6 29 | 0 32 | 3 11 | 22 18 | 0 1 | 21 10 | 1 37 | 22 26 | 0 1 | 8 8 | 1 38 | 22 3 | 7 0 | 23 24 | 23 24 | 4 38 | 16 8 | 4 16 |
| M31 | 17s23 | 21n56 | 1s 1 | 22s 1 | 1s24 | 16s41 | 6n27 | 0s33 | 3n13 | 22s17 | 0n 1 | 21s10 | 1n37 | 22n26 | 0n 1 | 8s 8 | 1n38 | 22s 3 | 7s 0 | 23n24 | 23n24 | 4n35 | 16n 8 | 4s16 |

Julian Day Number = 2554178.5, Delta T = 265.46 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°40'05, Lahiri = 27°47'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 45 49 | 12♒14'04 | 2♋ 1 | 28♑59 | 8♑46 | 8♎58 | 17♑31 | 17♐13 | 13°R49 | 24°R59 | 18♒ 7 | 0°R16 | 28♊35 | 0♎28 | 0°R54 | T 1 |
| W 2 | 8 49 46 | 13°15'00 | 14°49 | 0♒33 | 9° 0 | 9° 3 | 17°44 | 17°18 | 13♊48 | 24♎59 | 18° 8 | 0♋15 | 28°32 | 0°34 | 0♊53 | W 2 |
| T 3 | 8 53 42 | 14°15'56 | 27°26 | 2° 7 | 9°16 | 9° 8 | 17°57 | 17°23 | 13°47 | 24°59 | 18°10 | 0°12 | 28°29 | 0°41 | 0°53 | T 3 |
| F 4 | 8 57 39 | 15°16'50 | 9♌53 | 3°42 | 9°34 | 9°12 | 18°10 | 17°28 | 13°46 | 24°58 | 18°12 | 0° 6 | 28°26 | 0°48 | 0°53 | F 4 |
| S 5 | 9 1 35 | 16°17'43 | 22°11 | 5°18 | 9°54 | 9°16 | 18°23 | 17°33 | 13°46 | 24°58 | 18°14 | 29♊58 | 28°22 | 0°55 | 0°52 | S 5 |
| S 6 | 9 5 32 | 17°18'36 | 4♍21 | 6°54 | 10°16 | 9°18 | 18°36 | 17°38 | 13°45 | 24°58 | 18°16 | 29°49 | 28°19 | 1° 1 | 0°52 | S 6 |
| M 7 | 9 9 28 | 18°19'27 | 16°23 | 8°32 | 10°40 | 9°20 | 18°49 | 17°42 | 13°44 | 24°57 | 18°18 | 29°40 | 28°16 | 1° 8 | 0°52 | M 7 |
| T 8 | 9 13 25 | 19°20'17 | 28°19 | 10° 9 | 11° 5 | 9°22 | 19° 2 | 17°47 | 13°44 | 24°57 | 18°19 | 29°30 | 28°13 | 1°15 | 0°D52 | T 8 |
| W 9 | 9 17 21 | 20°21'07 | 10♎11 | 11°48 | 11°33 | 9°R22 | 19°15 | 17°51 | 13°43 | 24°56 | 18°21 | 29°22 | 28°10 | 1°21 | 0°52 | W 9 |
| T 10 | 9 21 18 | 21°21'55 | 22° 2 | 13°27 | 12° 2 | 9°22 | 19°28 | 17°56 | 13°42 | 24°56 | 18°23 | 29°15 | 28° 6 | 1°28 | 0°52 | T 10 |
| F 11 | 9 25 14 | 22°22'42 | 3♏56 | 15° 7 | 12°32 | 9°21 | 19°41 | 18° 0 | 13°42 | 24°55 | 18°25 | 29°11 | 28° 3 | 1°35 | 0°53 | F 11 |
| S 12 | 9 29 11 | 23°23'29 | 15°58 | 16°48 | 13° 4 | 9°19 | 19°53 | 18° 4 | 13°41 | 24°55 | 18°27 | 29° 9 | 28° 0 | 1°42 | 0°53 | S 12 |
| S 13 | 9 33 8 | 24°24'15 | 28°11 | 18°30 | 13°38 | 9°17 | 20° 6 | 18° 8 | 13°41 | 24°54 | 18°28 | 29°D 8 | 27°57 | 1°48 | 0°53 | S 13 |
| M14 | 9 37 4 | 25°24'59 | 10♐42 | 20°13 | 14°13 | 9°14 | 20°19 | 18°12 | 13°41 | 24°53 | 18°30 | 29° 9 | 27°54 | 1°55 | 0°54 | M14 |
| T 15 | 9 41 1 | 26°25'43 | 23°35 | 21°56 | 14°49 | 9°10 | 20°31 | 18°16 | 13°40 | 24°53 | 18°32 | 29°R10 | 27°51 | 2° 2 | 0°54 | T 15 |
| W16 | 9 44 57 | 27°26'26 | 6♑54 | 23°40 | 15°26 | 9° 5 | 20°44 | 18°20 | 13°40 | 24°52 | 18°34 | 29°10 | 27°47 | 2° 9 | 0°55 | W16 |
| T 17 | 9 48 54 | 28°27'08 | 20°41 | 25°25 | 16° 5 | 8°59 | 20°56 | 18°24 | 13°40 | 24°51 | 18°36 | 29° 8 | 27°44 | 2°15 | 0°55 | T 17 |
| F 18 | 9 52 50 | 29°27'48 | 4♒57 | 27°11 | 16°45 | 8°53 | 21° 9 | 18°28 | 13°40 | 24°51 | 18°38 | 29° 3 | 27°41 | 2°22 | 0°56 | F 18 |
| S 19 | 9 56 47 | 0♓28'27 | 19°38 | 28°57 | 17°26 | 8°46 | 21°21 | 18°32 | 13°40 | 24°50 | 18°39 | 28°56 | 27°38 | 2°29 | 0°57 | S 19 |
| S 20 | 10 0 43 | 1°29'05 | 4♓38 | 0♓45 | 18° 9 | 8°38 | 21°33 | 18°35 | 13°D40 | 24°49 | 18°41 | 28°47 | 27°35 | 2°35 | 0°58 | S 20 |
| M21 | 10 4 40 | 2°29'41 | 19°47 | 2°33 | 18°52 | 8°29 | 21°45 | 18°39 | 13°40 | 24°48 | 18°43 | 28°37 | 27°32 | 2°42 | 0°59 | M21 |
| T 22 | 10 8 37 | 3°30'15 | 4♈55 | 4°22 | 19°36 | 8°19 | 21°57 | 18°42 | 13°40 | 24°47 | 18°45 | 28°27 | 27°28 | 2°49 | 1° 0 | T 22 |
| W23 | 10 12 33 | 4°30'48 | 19°52 | 6°12 | 20°21 | 8° 9 | 22° 9 | 18°46 | 13°40 | 24°46 | 18°47 | 28°19 | 27°25 | 2°56 | 1° 1 | W23 |
| T 24 | 10 16 30 | 5°31'19 | 4♉30 | 8° 3 | 21° 7 | 7°58 | 22°21 | 18°49 | 13°40 | 24°46 | 18°48 | 28°13 | 27°22 | 3° 2 | 1° 2 | T 24 |
| F 25 | 10 20 26 | 6°31'49 | 18°44 | 9°54 | 21°55 | 7°46 | 22°33 | 18°52 | 13°40 | 24°45 | 18°50 | 28° 9 | 27°19 | 3° 9 | 1° 3 | F 25 |
| S 26 | 10 24 23 | 7°32'16 | 2♊34 | 11°46 | 22°42 | 7°34 | 22°45 | 18°55 | 13°41 | 24°44 | 18°52 | 28°D 8 | 27°16 | 3°16 | 1° 4 | S 26 |
| S 27 | 10 28 19 | 8°32'42 | 16° 0 | 13°39 | 23°31 | 7°20 | 22°56 | 18°58 | 13°41 | 24°43 | 18°54 | 28° 8 | 27°12 | 3°23 | 1° 5 | S 27 |
| M28 | 10 32 16 | 9♓33'06 | 29♊ 4 | 15♓32 | 24♑21 | 7♎ 6 | 23♑ 8 | 19♐ 1 | 13♊41 | 24♎42 | 18♒55 | 28°R 8 | 27♊ 9 | 3♎29 | 1♊ 7 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 6 | 23n33 | 0n 9 | 21s47 | 1s29 | 16s42 | 6n25 | 0s35 | 3n14 | 22s15 | 0n 0 | 21s11 | 1n37 | 22n26 | 0n 1 | 8s 8 | 1n38 | 22s 2 | 7s 1 | 23n24 | 23n24 | 4n32 | 16n 8 | 4s16 |
| W 2 | 16 49 | 23 52 | 1 18 | 21 32 | 1 34 | 16 44 | 6 23 | 0 36 | 3 15 | 22 13 | 0 0 | 21 11 | 1 37 | 22 26 | 0 1 | 8 8 | 1 38 | 22 2 | 7 1 | 23 24 | 23 24 | 4 29 | 16 8 | 4 16 |
| T 3 | 16 31 | 22 57 | 2 22 | 21 15 | 1 38 | 16 45 | 6 20 | 0 36 | 3 16 | 22 12 | 0 0 | 21 11 | 1 37 | 22 26 | 0 1 | 8 8 | 1 38 | 22 1 | 7 1 | 23 24 | 23 24 | 4 27 | 16 8 | 4 15 |
| F 4 | 16 14 | 20 55 | 3 17 | 20 57 | 1 42 | 16 47 | 6 17 | 0 37 | 3 18 | 22 10 | 0 0 | 21 12 | 1 37 | 22 26 | 0 1 | 8 8 | 1 38 | 22 1 | 7 1 | 23 24 | 23 24 | 4 24 | 16 8 | 4 15 |
| S 5 | 15 56 | 17 55 | 4 3 | 20 38 | 1 46 | 16 49 | 6 14 | 0 37 | 3 19 | 22 8 | 0 0 | 21 12 | 1 37 | 22 26 | 0 1 | 8 7 | 1 38 | 22 0 | 7 1 | 23 24 | 23 24 | 4 21 | 16 8 | 4 15 |
| S 6 | 15 37 | 14 12 | 4 37 | 20 17 | 1 50 | 16 51 | 6 11 | 0 37 | 3 20 | 22 7 | 0s 0 | 21 13 | 1 38 | 22 26 | 0 1 | 8 7 | 1 39 | 22 0 | 7 1 | 23 24 | 23 24 | 4 19 | 16 9 | 4 15 |
| M 7 | 15 19 | 9 57 | 4 58 | 19 55 | 1 53 | 16 53 | 6 7 | 0 36 | 3 22 | 22 5 | 0 0 | 21 13 | 1 38 | 22 26 | 0 1 | 8 7 | 1 39 | 21 59 | 7 1 | 23 24 | 23 23 | 4 16 | 16 9 | 4 15 |
| T 8 | 15 0 | 5 21 | 5 6 | 19 32 | 1 56 | 16 55 | 6 3 | 0 36 | 3 23 | 22 3 | 0 0 | 21 13 | 1 38 | 22 26 | 0 1 | 8 7 | 1 39 | 21 59 | 7 1 | 23 24 | 23 23 | 4 13 | 16 9 | 4 14 |
| W 9 | 14 41 | 0 35 | 5 1 | 19 7 | 1 58 | 16 57 | 5 58 | 0 35 | 3 24 | 22 2 | 0 0 | 21 14 | 1 38 | 22 26 | 0 1 | 8 7 | 1 39 | 21 58 | 7 1 | 23 24 | 23 23 | 4 10 | 16 9 | 4 14 |
| T 10 | 14 22 | 4s12 | 4 43 | 18 41 | 2 1 | 16 59 | 5 54 | 0 33 | 3 25 | 22 0 | 0 0 | 21 14 | 1 38 | 22 26 | 0 1 | 8 6 | 1 39 | 21 58 | 7 1 | 23 24 | 23 23 | 4 8 | 16 9 | 4 14 |
| F 11 | 14 2 | 8 51 | 4 12 | 18 13 | 2 2 | 17 1 | 5 49 | 0 32 | 3 27 | 21 58 | 0 1 | 21 14 | 1 38 | 22 25 | 0 1 | 8 6 | 1 39 | 21 57 | 7 1 | 23 24 | 23 23 | 4 5 | 16 10 | 4 14 |
| S 12 | 13 42 | 13 14 | 3 30 | 17 45 | 2 4 | 17 3 | 5 44 | 0 30 | 3 28 | 21 56 | 0 1 | 21 14 | 1 38 | 22 25 | 0 1 | 8 6 | 1 39 | 21 57 | 7 1 | 23 24 | 23 23 | 4 2 | 16 10 | 4 14 |
| S 13 | 13 22 | 17 9 | 2 38 | 17 14 | 2 5 | 17 5 | 5 39 | 0 28 | 3 29 | 21 55 | 0 1 | 21 15 | 1 38 | 22 25 | 0 1 | 8 6 | 1 39 | 21 56 | 7 1 | 23 24 | 23 23 | 4 0 | 16 10 | 4 13 |
| M14 | 13 2 | 20 25 | 1 37 | 16 43 | 2 6 | 17 7 | 5 34 | 0 26 | 3 30 | 21 53 | 0 1 | 21 15 | 1 38 | 22 25 | 0 1 | 8 5 | 1 39 | 21 56 | 7 1 | 23 24 | 23 23 | 3 57 | 16 11 | 4 13 |
| T 15 | 12 41 | 22 45 | 0 30 | 16 10 | 2 6 | 17 8 | 5 29 | 0 23 | 3 31 | 21 51 | 0 1 | 21 15 | 1 38 | 22 25 | 0 1 | 8 5 | 1 39 | 21 55 | 7 1 | 23 24 | 23 23 | 3 54 | 16 11 | 4 13 |
| W16 | 12 21 | 23 55 | 0s41 | 15 35 | 2 6 | 17 10 | 5 23 | 0 20 | 3 32 | 21 49 | 0 1 | 21 15 | 1 38 | 22 25 | 0 1 | 8 5 | 1 39 | 21 55 | 7 2 | 23 24 | 23 23 | 3 51 | 16 11 | 4 13 |
| T 17 | 12 0 | 23 40 | 1 52 | 15 0 | 2 5 | 17 11 | 5 18 | 0 17 | 3 33 | 21 48 | 0 1 | 21 16 | 1 39 | 22 25 | 0 1 | 8 4 | 1 39 | 21 54 | 7 2 | 23 24 | 23 23 | 3 49 | 16 11 | 4 13 |
| F 18 | 11 39 | 21 53 | 2 59 | 14 23 | 2 4 | 17 12 | 5 12 | 0 14 | 3 34 | 21 46 | 0 1 | 21 16 | 1 39 | 22 25 | 0 1 | 8 4 | 1 39 | 21 54 | 7 2 | 23 24 | 23 23 | 3 46 | 16 12 | 4 12 |
| S 19 | 11 17 | 18 38 | 3 55 | 13 44 | 2 3 | 17 12 | 5 6 | 0 10 | 3 35 | 21 44 | 0 1 | 21 16 | 1 39 | 22 25 | 0 1 | 8 4 | 1 39 | 21 53 | 7 2 | 23 24 | 23 23 | 3 43 | 16 12 | 4 12 |
| S 20 | 10 56 | 14 5 | 4 37 | 13 4 | 2 1 | 17 13 | 5 0 | 0 6 | 3 36 | 21 42 | 0 1 | 21 16 | 1 39 | 22 25 | 0 1 | 8 3 | 1 39 | 21 53 | 7 2 | 23 24 | 23 23 | 3 41 | 16 12 | 4 12 |
| M21 | 10 34 | 8 38 | 4 59 | 12 23 | 1 58 | 17 13 | 4 54 | 0 2 | 3 37 | 21 40 | 0 1 | 21 17 | 1 39 | 22 25 | 0 1 | 8 3 | 1 39 | 21 52 | 7 2 | 23 24 | 23 23 | 3 38 | 16 13 | 4 12 |
| T 22 | 10 12 | 2 39 | 5 1 | 11 41 | 1 55 | 17 13 | 4 48 | 0n 3 | 3 38 | 21 39 | 0 2 | 21 17 | 1 39 | 22 25 | 0 1 | 8 3 | 1 39 | 21 52 | 7 2 | 23 24 | 23 23 | 3 35 | 16 13 | 4 12 |
| W23 | 9 50 | 3n24 | 4 42 | 10 57 | 1 52 | 17 13 | 4 42 | 0 8 | 3 39 | 21 37 | 0 2 | 21 17 | 1 39 | 22 25 | 0 1 | 8 2 | 1 39 | 21 51 | 7 2 | 23 24 | 23 23 | 3 32 | 16 14 | 4 11 |
| T 24 | 9 28 | 9 9 | 4 5 | 10 12 | 1 48 | 17 12 | 4 36 | 0 13 | 3 40 | 21 35 | 0 2 | 21 17 | 1 39 | 22 25 | 0 1 | 8 2 | 1 39 | 21 51 | 7 2 | 23 23 | 23 23 | 3 30 | 16 14 | 4 11 |
| F 25 | 9 6 | 14 16 | 3 13 | 9 26 | 1 43 | 17 11 | 4 30 | 0 18 | 3 41 | 21 33 | 0 2 | 21 17 | 1 39 | 22 25 | 0 1 | 8 2 | 1 40 | 21 50 | 7 3 | 23 23 | 23 23 | 3 27 | 16 15 | 4 11 |
| S 26 | 8 44 | 18 30 | 2 11 | 8 39 | 1 38 | 17 10 | 4 23 | 0 24 | 3 41 | 21 31 | 0 2 | 21 17 | 1 39 | 22 25 | 0 1 | 8 1 | 1 40 | 21 50 | 7 3 | 23 23 | 23 22 | 3 24 | 16 15 | 4 11 |
| S 27 | 8 21 | 21 36 | 1 4 | 7 51 | 1 32 | 17 8 | 4 17 | 0 29 | 3 42 | 21 29 | 0 2 | 21 18 | 1 40 | 22 25 | 0 1 | 8 1 | 1 40 | 21 49 | 7 3 | 23 23 | 23 22 | 3 21 | 16 15 | 4 11 |
| M28 | 7s59 | 23n29 | 0n 5 | 7s 1 | 1s26 | 17s 6 | 4n11 | 0n36 | 3n42 | 21s28 | 0s 2 | 21s18 | 1n40 | 22n26 | 0n 1 | 8s 0 | 1n40 | 21s49 | 7s 3 | 23n23 | 23n22 | 3n19 | 16n16 | 4s10 |

Julian Day Number = 2554209.5, Delta T = 265.59 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°40'09, Lahiri = 27°47'09


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 36 12 | 10♓33'28 | 11♋51 | 17♓25 | 25♉11 | 6°R51 | 23♉20 | 19♐ 4 | 13♊42 | 24°R41 | 18♒57 | 28°R 7 | 27♊ 6 | 3♎36 | 1♊ 8 | T 1 |
| W 2 | 10 40 9 | 11°33'47 | 24°24 | 19°19 | 26° 2 | 6♎36 | 23°31 | 19° 6 | 13°42 | 24♎40 | 18°59 | 28♊ 5 | 27° 3 | 3°43 | 1°10 | W 2 |
| T 3 | 10 44 6 | 12°34'05 | 6♌45 | 21°12 | 26°54 | 6°20 | 23°42 | 19° 9 | 13°43 | 24°38 | 19° 0 | 27°59 | 27° 0 | 3°49 | 1°11 | T 3 |
| F 4 | 10 48 2 | 13°34'22 | 18°58 | 23° 6 | 27°46 | 6° 3 | 23°54 | 19°11 | 13°44 | 24°37 | 19° 2 | 27°50 | 26°57 | 3°56 | 1°13 | F 4 |
| S 5 | 10 51 59 | 14°34'36 | 1♍ 4 | 24°59 | 28°39 | 5°45 | 24° 5 | 19°14 | 13°44 | 24°36 | 19° 4 | 27°39 | 26°53 | 4° 3 | 1°15 | S 5 |
| S 6 | 10 55 55 | 15°34'48 | 13° 4 | 26°51 | 29°33 | 5°27 | 24°16 | 19°16 | 13°45 | 24°35 | 19° 5 | 27°25 | 26°50 | 4°10 | 1°16 | S 6 |
| M 7 | 10 59 52 | 16°34'59 | 25° 1 | 28°42 | 0♒27 | 5° 8 | 24°27 | 19°18 | 13°46 | 24°34 | 19° 7 | 27°11 | 26°47 | 4°16 | 1°18 | M 7 |
| T 8 | 11 3 48 | 17°35'07 | 6♎54 | 0♈32 | 1°22 | 4°49 | 24°38 | 19°21 | 13°47 | 24°33 | 19° 9 | 26°57 | 26°44 | 4°23 | 1°20 | T 8 |
| W 9 | 11 7 45 | 18°35'15 | 18°46 | 2°20 | 2°17 | 4°29 | 24°49 | 19°23 | 13°47 | 24°31 | 19°10 | 26°44 | 26°41 | 4°30 | 1°22 | W 9 |
| T 10 | 11 11 41 | 19°35'20 | 0♏38 | 4° 5 | 3°13 | 4° 9 | 25° 0 | 19°24 | 13°48 | 24°30 | 19°12 | 26°33 | 26°37 | 4°36 | 1°24 | T 10 |
| F 11 | 11 15 38 | 20°35'24 | 12°33 | 5°48 | 4°10 | 3°48 | 25°10 | 19°26 | 13°49 | 24°29 | 19°14 | 26°25 | 26°34 | 4°43 | 1°26 | F 11 |
| S 12 | 11 19 35 | 21°35'26 | 24°35 | 7°28 | 5° 7 | 3°27 | 25°21 | 19°28 | 13°50 | 24°27 | 19°15 | 26°20 | 26°31 | 4°50 | 1°28 | S 12 |
| S 13 | 11 23 31 | 22°35'27 | 6♐46 | 9° 4 | 6° 4 | 3° 5 | 25°31 | 19°30 | 13°51 | 24°26 | 19°17 | 26°18 | 26°28 | 4°57 | 1°31 | S 13 |
| M14 | 11 27 28 | 23°35'26 | 19°13 | 10°36 | 7° 2 | 2°43 | 25°41 | 19°31 | 13°53 | 24°25 | 19°18 | 26°17 | 26°25 | 5° 3 | 1°33 | M14 |
| T 15 | 11 31 24 | 24°35'23 | 2♑ 0 | 12° 2 | 8° 1 | 2°20 | 25°52 | 19°33 | 13°54 | 24°23 | 19°20 | 26°17 | 26°22 | 5°10 | 1°35 | T 15 |
| W16 | 11 35 21 | 25°35'19 | 15°12 | 13°24 | 8°59 | 1°58 | 26° 2 | 19°34 | 13°55 | 24°22 | 19°22 | 26°17 | 26°18 | 5°17 | 1°38 | W16 |
| T 17 | 11 39 17 | 26°35'13 | 28°52 | 14°39 | 9°59 | 1°35 | 26°12 | 19°35 | 13°56 | 24°21 | 19°23 | 26°14 | 26°15 | 5°24 | 1°40 | T 17 |
| F 18 | 11 43 14 | 27°35'06 | 13♒ 2 | 15°49 | 10°58 | 1°12 | 26°22 | 19°36 | 13°58 | 24°19 | 19°25 | 26° 9 | 26°12 | 5°30 | 1°43 | F 18 |
| S 19 | 11 47 10 | 28°34'57 | 27°40 | 16°51 | 11°58 | 0°48 | 26°32 | 19°38 | 13°59 | 24°18 | 19°26 | 26° 1 | 26° 9 | 5°37 | 1°45 | S 19 |
| S 20 | 11 51 7 | 29°34'46 | 12♓43 | 17°46 | 12°59 | 0°25 | 26°41 | 19°38 | 14° 0 | 24°16 | 19°28 | 25°51 | 26° 6 | 5°44 | 1°48 | S 20 |
| M21 | 11 55 4 | 0♈34'33 | 28° 0 | 18°34 | 14° 0 | 0° 1 | 26°51 | 19°39 | 14° 2 | 24°15 | 19°29 | 25°40 | 26° 3 | 5°50 | 1°50 | M21 |
| T 22 | 11 59 0 | 1°34'18 | 13♈20 | 19°14 | 15° 1 | 29♍37 | 27° 0 | 19°40 | 14° 3 | 24°13 | 19°30 | 25°29 | 25°59 | 5°57 | 1°53 | T 22 |
| W23 | 12 2 57 | 2°34'01 | 28°33 | 19°46 | 16° 2 | 29°14 | 27°10 | 19°41 | 14° 5 | 24°12 | 19°32 | 25°19 | 25°56 | 6° 4 | 1°56 | W23 |
| T 24 | 12 6 53 | 3°33'42 | 13♉28 | 20°10 | 17° 4 | 28°50 | 27°19 | 19°41 | 14° 7 | 24°10 | 19°33 | 25°11 | 25°53 | 6°11 | 1°59 | T 24 |
| F 25 | 12 10 50 | 4°33'21 | 27°57 | 20°26 | 18° 6 | 28°27 | 27°28 | 19°42 | 14° 8 | 24° 9 | 19°35 | 25° 7 | 25°50 | 6°17 | 2° 2 | F 25 |
| S 26 | 12 14 46 | 5°32'57 | 11♊58 | 20°R33 | 19° 8 | 28° 4 | 27°37 | 19°42 | 14°10 | 24° 7 | 19°36 | 25° 4 | 25°47 | 6°24 | 2° 5 | S 26 |
| S 27 | 12 18 43 | 6°32'32 | 25°31 | 20°33 | 20°11 | 27°40 | 27°46 | 19°42 | 14°12 | 24° 6 | 19°37 | 25°D 4 | 25°43 | 6°31 | 2° 8 | S 27 |
| M28 | 12 22 39 | 7°32'04 | 8♋38 | 20°24 | 21°14 | 27°18 | 27°55 | 19°42 | 14°14 | 24° 4 | 19°39 | 25°R 4 | 25°40 | 6°37 | 2°11 | M28 |
| T 29 | 12 26 36 | 8°31'33 | 21°22 | 20° 9 | 22°17 | 26°55 | 28° 3 | 19°R42 | 14°15 | 24° 3 | 19°40 | 25° 3 | 25°37 | 6°44 | 2°14 | T 29 |
| W30 | 12 30 33 | 9°31'01 | 3♌50 | 19°46 | 23°20 | 26°33 | 28°12 | 19°42 | 14°17 | 24° 1 | 19°41 | 25° 1 | 25°34 | 6°51 | 2°17 | W30 |
| T 31 | 12 34 29 | 10♈30'26 | 16♌ 4 | 19♈17 | 24♒24 | 26♍11 | 28♉20 | 19♐42 | 14♊19 | 24♎ 0 | 19♒43 | 24♊56 | 25♊31 | 6♎58 | 2♊20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s36 | 24n 4 | 1n12 | 6s11 | 1s19 | 17s 4 | 4n 4 | 0n42 | 3n43 | 21s26 | 0s 2 | 21s18 | 1n40 | 22n26 | 0n 1 | 8s 0 | 1n40 | 21s49 | 7s 3 | 23n23 | 23n22 | 3n16 | 16n16 | 4s10 |
| W 2 | 7 13 | 23 25 | 2 14 | 5 19 | 1 12 | 17 1 | 3 58 | 0 48 | 3 43 | 21 24 | 0 2 | 21 18 | 1 40 | 22 26 | 0 1 | 7 59 | 1 40 | 21 48 | 7 3 | 23 23 | 23 22 | 3 13 | 16 17 | 4 10 |
| T 3 | 6 50 | 21 36 | 3 9 | 4 27 | 1 3 | 16 58 | 3 51 | 0 55 | 3 44 | 21 22 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 59 | 1 40 | 21 48 | 7 3 | 23 23 | 23 22 | 3 10 | 16 17 | 4 10 |
| F 4 | 6 27 | 18 50 | 3 54 | 3 34 | 0 55 | 16 54 | 3 45 | 1 2 | 3 44 | 21 20 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 59 | 1 40 | 21 47 | 7 4 | 23 23 | 23 22 | 3 8 | 16 18 | 4 10 |
| S 5 | 6 4 | 15 16 | 4 29 | 2 41 | 0 45 | 16 50 | 3 38 | 1 9 | 3 44 | 21 18 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 58 | 1 40 | 21 47 | 7 4 | 23 23 | 23 22 | 3 5 | 16 18 | 4 9 |
| S 6 | 5 41 | 11 7 | 4 50 | 1 47 | 0 35 | 16 46 | 3 32 | 1 16 | 3 44 | 21 17 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 58 | 1 40 | 21 47 | 7 4 | 23 23 | 23 22 | 3 2 | 16 19 | 4 9 |
| M 7 | 5 17 | 6 33 | 4 59 | 0 54 | 0 25 | 16 41 | 3 25 | 1 24 | 3 45 | 21 15 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 57 | 1 40 | 21 46 | 7 4 | 23 22 | 23 22 | 2 59 | 16 19 | 4 9 |
| T 8 | 4 54 | 1 47 | 4 55 | 0n 0 | 0 14 | 16 35 | 3 19 | 1 32 | 3 45 | 21 13 | 0 3 | 21 18 | 1 40 | 22 26 | 0 1 | 7 57 | 1 40 | 21 46 | 7 4 | 23 22 | 23 22 | 2 57 | 16 20 | 4 9 |
| W 9 | 4 30 | 3s 3 | 4 38 | 0 54 | 0 2 | 16 30 | 3 12 | 1 39 | 3 44 | 21 11 | 0 3 | 21 18 | 1 41 | 22 26 | 0 1 | 7 56 | 1 40 | 21 45 | 7 4 | 23 22 | 23 22 | 2 54 | 16 21 | 4 9 |
| T 10 | 4 7 | 7 47 | 4 9 | 1 47 | 0n10 | 16 23 | 3 6 | 1 47 | 3 44 | 21 9 | 0 3 | 21 18 | 1 41 | 22 26 | 0 1 | 7 56 | 1 40 | 21 45 | 7 4 | 23 21 | 23 22 | 2 51 | 16 21 | 4 9 |
| F 11 | 3 43 | 12 16 | 3 29 | 2 39 | 0 23 | 16 17 | 3 0 | 1 55 | 3 44 | 21 7 | 0 3 | 21 18 | 1 41 | 22 27 | 0 1 | 7 55 | 1 40 | 21 45 | 7 5 | 23 21 | 23 22 | 2 48 | 16 22 | 4 8 |
| S 12 | 3 20 | 16 19 | 2 39 | 3 30 | 0 36 | 16 10 | 2 53 | 2 3 | 3 44 | 21 6 | 0 3 | 21 19 | 1 41 | 22 27 | 0 1 | 7 55 | 1 40 | 21 44 | 7 5 | 23 21 | 23 21 | 2 46 | 16 22 | 4 8 |
| S 13 | 2 56 | 19 45 | 1 41 | 4 20 | 0 49 | 16 2 | 2 47 | 2 12 | 3 43 | 21 4 | 0 4 | 21 19 | 1 41 | 22 27 | 0 1 | 7 54 | 1 40 | 21 44 | 7 5 | 23 21 | 23 21 | 2 43 | 16 23 | 4 8 |
| M14 | 2 32 | 22 21 | 0 37 | 5 8 | 1 2 | 15 54 | 2 40 | 2 20 | 3 43 | 21 2 | 0 4 | 21 19 | 1 41 | 22 27 | 0 1 | 7 54 | 1 40 | 21 44 | 7 5 | 23 21 | 23 21 | 2 40 | 16 24 | 4 8 |
| T 15 | 2 9 | 23 53 | 0s30 | 5 54 | 1 15 | 15 46 | 2 34 | 2 28 | 3 42 | 21 0 | 0 4 | 21 19 | 1 41 | 22 27 | 0 1 | 7 53 | 1 40 | 21 43 | 7 5 | 23 21 | 23 21 | 2 37 | 16 24 | 4 8 |
| W16 | 1 45 | 24 10 | 1 38 | 6 39 | 1 29 | 15 37 | 2 27 | 2 37 | 3 41 | 20 58 | 0 4 | 21 19 | 1 41 | 22 27 | 0 1 | 7 53 | 1 40 | 21 43 | 7 5 | 23 21 | 23 21 | 2 34 | 16 25 | 4 7 |
| T 17 | 1 21 | 23 1 | 2 43 | 7 20 | 1 42 | 15 27 | 2 21 | 2 45 | 3 41 | 20 57 | 0 4 | 21 19 | 1 42 | 22 27 | 0 1 | 7 52 | 1 40 | 21 43 | 7 6 | 23 21 | 23 21 | 2 32 | 16 25 | 4 7 |
| F 18 | 0 58 | 20 23 | 3 40 | 7 59 | 1 55 | 15 17 | 2 15 | 2 53 | 3 40 | 20 55 | 0 4 | 21 19 | 1 42 | 22 28 | 0 1 | 7 52 | 1 40 | 21 42 | 7 6 | 23 21 | 23 21 | 2 29 | 16 26 | 4 7 |
| S 19 | 0 34 | 16 24 | 4 25 | 8 34 | 2 7 | 15 7 | 2 9 | 3 2 | 3 39 | 20 53 | 0 4 | 21 18 | 1 42 | 22 28 | 0 1 | 7 51 | 1 40 | 21 42 | 7 6 | 23 21 | 23 21 | 2 26 | 16 27 | 4 7 |
| S 20 | 0 10 | 11 17 | 4 52 | 9 7 | 2 20 | 14 56 | 2 2 | 3 10 | 3 38 | 20 51 | 0 4 | 21 18 | 1 42 | 22 28 | 0 1 | 7 50 | 1 40 | 21 42 | 7 6 | 23 20 | 23 21 | 2 23 | 16 27 | 4 7 |
| M21 | 0n14 | 5 23 | 5 0 | 9 36 | 2 31 | 14 45 | 1 56 | 3 18 | 3 37 | 20 50 | 0 5 | 21 18 | 1 42 | 22 28 | 0 1 | 7 50 | 1 40 | 21 41 | 7 6 | 23 20 | 23 21 | 2 21 | 16 28 | 4 7 |
| T 22 | 0 37 | 0n52 | 4 46 | 10 1 | 2 42 | 14 33 | 1 50 | 3 27 | 3 35 | 20 48 | 0 5 | 21 18 | 1 42 | 22 28 | 0 1 | 7 49 | 1 40 | 21 41 | 7 7 | 23 20 | 23 21 | 2 18 | 16 29 | 4 7 |
| W23 | 1 1 | 7 1 | 4 12 | 10 22 | 2 52 | 14 21 | 1 44 | 3 35 | 3 34 | 20 46 | 0 5 | 21 18 | 1 42 | 22 29 | 0 1 | 7 49 | 1 41 | 21 41 | 7 7 | 23 19 | 23 20 | 2 15 | 16 29 | 4 6 |
| T 24 | 1 25 | 12 40 | 3 21 | 10 39 | 3 0 | 14 8 | 1 38 | 3 43 | 3 33 | 20 45 | 0 5 | 21 18 | 1 42 | 22 29 | 0 1 | 7 48 | 1 41 | 21 41 | 7 7 | 23 19 | 23 20 | 2 12 | 16 30 | 4 6 |
| F 25 | 1 48 | 17 26 | 2 18 | 10 52 | 3 8 | 13 55 | 1 32 | 3 51 | 3 31 | 20 43 | 0 5 | 21 18 | 1 42 | 22 29 | 0 1 | 7 48 | 1 41 | 21 40 | 7 7 | 23 19 | 23 20 | 2 9 | 16 31 | 4 6 |
| S 26 | 2 12 | 21 3 | 1 9 | 11 1 | 3 14 | 13 42 | 1 26 | 3 59 | 3 30 | 20 41 | 0 5 | 21 18 | 1 43 | 22 29 | 0 1 | 7 47 | 1 41 | 21 40 | 7 7 | 23 19 | 23 20 | 2 7 | 16 32 | 4 6 |
| S 27 | 2 36 | 23 22 | 0n 2 | 11 5 | 3 19 | 13 28 | 1 20 | 4 6 | 3 28 | 20 40 | 0 5 | 21 18 | 1 43 | 22 29 | 0 1 | 7 46 | 1 41 | 21 40 | 7 8 | 23 19 | 23 20 | 2 4 | 16 32 | 4 6 |
| M28 | 2 59 | 24 18 | 1 11 | 11 6 | 3 23 | 13 13 | 1 15 | 4 14 | 3 26 | 20 38 | 0 5 | 21 18 | 1 43 | 22 30 | 0 1 | 7 46 | 1 41 | 21 40 | 7 8 | 23 19 | 23 20 | 2 1 | 16 33 | 4 6 |
| T 29 | 3 23 | 23 55 | 2 14 | 11 1 | 3 25 | 12 59 | 1 9 | 4 21 | 3 24 | 20 37 | 0 5 | 21 18 | 1 43 | 22 30 | 0 1 | 7 45 | 1 41 | 21 39 | 7 8 | 23 19 | 23 20 | 1 58 | 16 34 | 4 5 |
| W30 | 3 46 | 22 20 | 3 10 | 10 53 | 3 25 | 12 43 | 1 3 | 4 28 | 3 23 | 20 35 | 0 6 | 21 18 | 1 43 | 22 30 | 0 1 | 7 45 | 1 41 | 21 39 | 7 8 | 23 19 | 23 20 | 1 55 | 16 35 | 4 5 |
| T 31 | 4n 9 | 19n44 | 3n55 | 10n40 | 3n23 | 12s28 | 0n58 | 4n35 | 3n21 | 20s33 | 0s 6 | 21s18 | 1n43 | 22n30 | 0n 1 | 7s44 | 1n41 | 21s39 | 7s 8 | 23n18 | 23n20 | 1n53 | 16n35 | 4s 5 |

Julian Day Number = 2554237.5, Delta T = 265.71 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°40'13, Lahiri = 27°47'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2281

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 38 26 | 11♈29'49 | 28♌ 8 | 18°R42 | 25♒28 | 25°R50 | 28♉28 | 19°R42 | 14♊21 | 23°R58 | 19♒44 | 24°R48 | 25♊28 | 7♎ 4 | 2♊23 | F 1 |
| S 2 | 12 42 22 | 12°29'09 | 10♍ 6 | 18♈ 2 | 26°32 | 25♍29 | 28°36 | 19♐42 | 14°23 | 23♎56 | 19°45 | 24♊38 | 25°24 | 7°11 | 2°27 | S 2 |
| S 3 | 12 46 19 | 13°28'28 | 22° 0 | 17°19 | 27°36 | 25° 8 | 28°44 | 19°41 | 14°25 | 23°55 | 19°46 | 24°26 | 25°21 | 7°18 | 2°30 | S 3 |
| M 4 | 12 50 15 | 14°27'44 | 3♎53 | 16°32 | 28°41 | 24°48 | 28°52 | 19°41 | 14°27 | 23°53 | 19°48 | 24°13 | 25°18 | 7°24 | 2°33 | M 4 |
| T 5 | 12 54 12 | 15°26'58 | 15°45 | 15°43 | 29°46 | 24°29 | 29° 0 | 19°40 | 14°30 | 23°52 | 19°49 | 23°59 | 25°15 | 7°31 | 2°37 | T 5 |
| W 6 | 12 58 8 | 16°26'10 | 27°39 | 14°53 | 0♓51 | 24°10 | 29° 7 | 19°39 | 14°32 | 23°50 | 19°50 | 23°47 | 25°12 | 7°38 | 2°40 | W 6 |
| T 7 | 13 2 5 | 17°25'20 | 9♏35 | 14° 4 | 1°56 | 23°51 | 29°15 | 19°38 | 14°34 | 23°48 | 19°51 | 23°38 | 25° 9 | 7°45 | 2°44 | T 7 |
| F 8 | 13 6 1 | 18°24'29 | 21°36 | 13°15 | 3° 1 | 23°34 | 29°22 | 19°37 | 14°36 | 23°47 | 19°52 | 23°30 | 25° 5 | 7°51 | 2°47 | F 8 |
| S 9 | 13 9 58 | 19°23'35 | 3♐43 | 12°28 | 4° 7 | 23°16 | 29°29 | 19°36 | 14°39 | 23°45 | 19°53 | 23°26 | 25° 2 | 7°58 | 2°51 | S 9 |
| S 10 | 13 13 55 | 20°22'40 | 16° 0 | 11°43 | 5°13 | 23° 0 | 29°36 | 19°35 | 14°41 | 23°43 | 19°54 | 23°24 | 24°59 | 8° 5 | 2°54 | S 10 |
| M11 | 13 17 51 | 21°21'43 | 28°30 | 11° 2 | 6°19 | 22°44 | 29°43 | 19°34 | 14°43 | 23°42 | 19°55 | 23°D24 | 24°56 | 8°12 | 2°58 | M11 |
| T 12 | 13 21 48 | 22°20'44 | 11♑17 | 10°25 | 7°25 | 22°29 | 29°49 | 19°33 | 14°46 | 23°40 | 19°56 | 23°25 | 24°53 | 8°18 | 3° 2 | T 12 |
| W13 | 13 25 44 | 23°19'43 | 24°25 | 9°53 | 8°31 | 22°15 | 29°56 | 19°31 | 14°48 | 23°38 | 19°57 | 23°R25 | 24°49 | 8°25 | 3° 5 | W13 |
| T 14 | 13 29 41 | 24°18'41 | 7♒57 | 9°25 | 9°38 | 22° 1 | 0♒ 2 | 19°30 | 14°51 | 23°37 | 19°58 | 23°24 | 24°46 | 8°32 | 3° 9 | T 14 |
| F 15 | 13 33 37 | 25°17'37 | 21°57 | 9° 2 | 10°45 | 21°48 | 0° 9 | 19°28 | 14°53 | 23°35 | 19°59 | 23°21 | 24°43 | 8°38 | 3°13 | F 15 |
| S 16 | 13 37 34 | 26°16'31 | 6♓22 | 8°45 | 11°51 | 21°36 | 0°15 | 19°26 | 14°56 | 23°33 | 20° 0 | 23°16 | 24°40 | 8°45 | 3°17 | S 16 |
| S 17 | 13 41 30 | 27°15'24 | 21°12 | 8°33 | 12°58 | 21°25 | 0°20 | 19°25 | 14°58 | 23°32 | 20° 1 | 23° 9 | 24°37 | 8°52 | 3°21 | S 17 |
| M18 | 13 45 27 | 28°14'14 | 6♈18 | 8°26 | 14° 5 | 21°14 | 0°26 | 19°23 | 15° 1 | 23°30 | 20° 2 | 23° 1 | 24°34 | 8°59 | 3°25 | M18 |
| T 19 | 13 49 24 | 29°13'03 | 21°32 | 8°D24 | 15°13 | 21° 4 | 0°32 | 19°21 | 15° 4 | 23°29 | 20° 3 | 22°53 | 24°30 | 9° 5 | 3°29 | T 19 |
| W20 | 13 53 20 | 0♉11'50 | 6♉44 | 8°28 | 16°20 | 20°55 | 0°37 | 19°19 | 15° 6 | 23°27 | 20° 4 | 22°45 | 24°27 | 9°12 | 3°33 | W20 |
| T 21 | 13 57 17 | 1°10'35 | 21°42 | 8°37 | 17°28 | 20°47 | 0°42 | 19°17 | 15° 9 | 23°25 | 20° 4 | 22°40 | 24°24 | 9°19 | 3°37 | T 21 |
| F 22 | 14 1 13 | 2° 9'18 | 6♊18 | 8°51 | 18°35 | 20°40 | 0°47 | 19°14 | 15°12 | 23°24 | 20° 5 | 22°36 | 24°21 | 9°25 | 3°41 | F 22 |
| S 23 | 14 5 10 | 3° 7'59 | 20°29 | 9° 9 | 19°43 | 20°33 | 0°52 | 19°12 | 15°15 | 23°22 | 20° 6 | 22°D35 | 24°18 | 9°32 | 3°45 | S 23 |
| S 24 | 14 9 6 | 4° 6'37 | 4♋10 | 9°32 | 20°51 | 20°27 | 0°57 | 19°10 | 15°18 | 23°20 | 20° 7 | 22°36 | 24°14 | 9°39 | 3°49 | S 24 |
| M25 | 14 13 3 | 5° 5'14 | 17°25 | 10° 0 | 21°59 | 20°22 | 1° 2 | 19° 7 | 15°20 | 23°19 | 20° 7 | 22°37 | 24°11 | 9°46 | 3°53 | M25 |
| T 26 | 14 16 59 | 6° 3'48 | 0♌14 | 10°31 | 23° 7 | 20°18 | 1° 6 | 19° 5 | 15°23 | 23°17 | 20° 8 | 22°R38 | 24° 8 | 9°52 | 3°57 | T 26 |
| W27 | 14 20 56 | 7° 2'20 | 12°44 | 11° 7 | 24°15 | 20°15 | 1°10 | 19° 2 | 15°26 | 23°16 | 20° 9 | 22°38 | 24° 5 | 9°59 | 4° 1 | W27 |
| T 28 | 14 24 53 | 8° 0'50 | 24°58 | 11°47 | 25°23 | 20°12 | 1°14 | 18°59 | 15°29 | 23°14 | 20° 9 | 22°36 | 24° 2 | 10° 6 | 4° 6 | T 28 |
| F 29 | 14 28 49 | 8°59'18 | 7♍ 0 | 12°30 | 26°32 | 20°10 | 1°18 | 18°56 | 15°32 | 23°12 | 20°10 | 22°33 | 23°59 | 10°12 | 4°10 | F 29 |
| S 30 | 14 32 46 | 9♉57'43 | 18♍56 | 13♈17 | 27♓40 | 20♍ 9 | 1♒22 | 18♐54 | 15♊35 | 23♎11 | 20♒11 | 22♊27 | 23♊55 | 10♎19 | 4♊14 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n32 | 16n19 | 4n29 | 10n24 | 3n20 | 12s12 | 0n52 | 4n42 | 3n19 | 20s32 | 0s 6 | 21s17 | 1n43 | 22n31 | 0n 1 | 7s43 | 1n41 | 21s39 | 7s 9 | 23n18 | 23n20 | 1n50 | 16n36 | 4s 5 |
| S 2 | 4 56 | 12 16 | 4 51 | 10 4 | 3 15 | 11 55 | 0 47 | 4 48 | 3 17 | 20 30 | 0 6 | 21 17 | 1 43 | 22 31 | 0 1 | 7 43 | 1 41 | 21 39 | 7 9 | 23 18 | 23 19 | 1 47 | 16 37 | 4 5 |
| S 3 | 5 19 | 7 46 | 5 1 | 9 41 | 3 8 | 11 39 | 0 41 | 4 54 | 3 14 | 20 29 | 0 6 | 21 17 | 1 43 | 22 31 | 0 1 | 7 42 | 1 41 | 21 38 | 7 9 | 23 17 | 23 19 | 1 44 | 16 37 | 4 5 |
| M 4 | 5 42 | 3 0 | 4 57 | 9 15 | 3 0 | 11 21 | 0 36 | 5 0 | 3 12 | 20 27 | 0 6 | 21 17 | 1 43 | 22 31 | 0 1 | 7 42 | 1 41 | 21 38 | 7 9 | 23 17 | 23 19 | 1 41 | 16 38 | 4 5 |
| T 5 | 6 4 | 1s53 | 4 40 | 8 47 | 2 50 | 11 4 | 0 31 | 5 6 | 3 10 | 20 26 | 0 6 | 21 17 | 1 44 | 22 32 | 0 1 | 7 41 | 1 41 | 21 38 | 7 10 | 23 16 | 23 19 | 1 39 | 16 39 | 4 5 |
| W 6 | 6 27 | 6 43 | 4 11 | 8 17 | 2 38 | 10 46 | 0 25 | 5 11 | 3 8 | 20 25 | 0 6 | 21 17 | 1 44 | 22 32 | 0 1 | 7 40 | 1 41 | 21 38 | 7 10 | 23 15 | 23 19 | 1 36 | 16 40 | 4 5 |
| T 7 | 6 50 | 11 20 | 3 31 | 7 46 | 2 25 | 10 27 | 0 20 | 5 16 | 3 5 | 20 23 | 0 7 | 21 16 | 1 44 | 22 32 | 0 1 | 7 40 | 1 41 | 21 38 | 7 10 | 23 15 | 23 19 | 1 33 | 16 41 | 4 4 |
| F 8 | 7 12 | 15 33 | 2 41 | 7 15 | 2 12 | 10 9 | 0 15 | 5 21 | 3 3 | 20 22 | 0 7 | 21 16 | 1 44 | 22 32 | 0 1 | 7 39 | 1 41 | 21 38 | 7 10 | 23 15 | 23 19 | 1 30 | 16 41 | 4 4 |
| S 9 | 7 35 | 19 11 | 1 43 | 6 43 | 1 57 | 9 50 | 0 10 | 5 26 | 3 1 | 20 20 | 0 7 | 21 16 | 1 44 | 22 33 | 0 1 | 7 39 | 1 41 | 21 37 | 7 10 | 23 14 | 23 19 | 1 27 | 16 42 | 4 4 |
| S 10 | 7 57 | 22 1 | 0 39 | 6 11 | 1 41 | 9 30 | 0 5 | 5 30 | 2 58 | 20 19 | 0 7 | 21 16 | 1 44 | 22 33 | 0 1 | 7 38 | 1 41 | 21 37 | 7 11 | 23 14 | 23 18 | 1 24 | 16 43 | 4 4 |
| M11 | 8 19 | 23 51 | 0s27 | 5 40 | 1 25 | 9 10 | 0 1 | 5 34 | 2 56 | 20 18 | 0 7 | 21 16 | 1 44 | 22 33 | 0 1 | 7 37 | 1 41 | 21 37 | 7 11 | 23 14 | 23 18 | 1 22 | 16 44 | 4 4 |
| T 12 | 8 41 | 24 29 | 1 34 | 5 11 | 1 9 | 8 50 | 0s 4 | 5 38 | 2 53 | 20 16 | 0 7 | 21 16 | 1 44 | 22 33 | 0 1 | 7 37 | 1 41 | 21 37 | 7 11 | 23 14 | 23 18 | 1 19 | 16 44 | 4 4 |
| W13 | 9 3 | 23 47 | 2 38 | 4 43 | 0 53 | 8 30 | 0 9 | 5 41 | 2 51 | 20 15 | 0 7 | 21 15 | 1 44 | 22 34 | 0 1 | 7 36 | 1 41 | 21 37 | 7 11 | 23 14 | 23 18 | 1 16 | 16 45 | 4 4 |
| T 14 | 9 25 | 21 42 | 3 35 | 4 17 | 0 36 | 8 9 | 0 13 | 5 44 | 2 48 | 20 14 | 0 8 | 21 15 | 1 44 | 22 34 | 0 1 | 7 35 | 1 41 | 21 37 | 7 12 | 23 14 | 23 18 | 1 13 | 16 46 | 4 4 |
| F 15 | 9 46 | 18 17 | 4 21 | 3 53 | 0 20 | 7 48 | 0 18 | 5 47 | 2 45 | 20 13 | 0 8 | 21 15 | 1 45 | 22 34 | 0 1 | 7 35 | 1 41 | 21 37 | 7 12 | 23 14 | 23 18 | 1 10 | 16 47 | 4 4 |
| S 16 | 10 8 | 13 41 | 4 52 | 3 32 | 0 4 | 7 27 | 0 22 | 5 49 | 2 43 | 20 12 | 0 8 | 21 15 | 1 45 | 22 35 | 0 1 | 7 34 | 1 41 | 21 37 | 7 12 | 23 14 | 23 18 | 1 8 | 16 48 | 4 4 |
| S 17 | 10 29 | 8 9 | 5 5 | 3 13 | 0s11 | 7 5 | 0 26 | 5 51 | 2 40 | 20 11 | 0 8 | 21 14 | 1 45 | 22 35 | 0 1 | 7 34 | 1 41 | 21 37 | 7 12 | 23 14 | 23 18 | 1 5 | 16 48 | 4 3 |
| M18 | 10 50 | 2 3 | 4 57 | 2 56 | 0 26 | 6 43 | 0 30 | 5 53 | 2 38 | 20 9 | 0 8 | 21 14 | 1 45 | 22 35 | 0 1 | 7 33 | 1 41 | 21 37 | 7 13 | 23 13 | 23 17 | 1 2 | 16 49 | 4 3 |
| T 19 | 11 11 | 4n14 | 4 28 | 2 42 | 0 41 | 6 21 | 0 35 | 5 54 | 2 35 | 20 8 | 0 8 | 21 14 | 1 45 | 22 35 | 0 1 | 7 32 | 1 41 | 21 37 | 7 13 | 23 13 | 23 17 | 0 59 | 16 50 | 4 3 |
| W20 | 11 31 | 10 16 | 3 41 | 2 31 | 0 55 | 5 59 | 0 39 | 5 56 | 2 32 | 20 7 | 0 8 | 21 14 | 1 45 | 22 36 | 0 1 | 7 32 | 1 41 | 21 37 | 7 13 | 23 12 | 23 17 | 0 56 | 16 51 | 4 3 |
| T 21 | 11 52 | 15 37 | 2 38 | 2 22 | 1 8 | 5 36 | 0 42 | 5 56 | 2 30 | 20 6 | 0 8 | 21 14 | 1 45 | 22 36 | 0 1 | 7 31 | 1 41 | 21 37 | 7 13 | 23 12 | 23 17 | 0 53 | 16 52 | 4 3 |
| F 22 | 12 12 | 19 55 | 1 26 | 2 16 | 1 20 | 5 13 | 0 46 | 5 57 | 2 27 | 20 5 | 0 9 | 21 13 | 1 45 | 22 36 | 0 1 | 7 31 | 1 41 | 21 37 | 7 14 | 23 12 | 23 17 | 0 51 | 16 52 | 4 3 |
| S 23 | 12 32 | 22 52 | 0 11 | 2 13 | 1 32 | 4 50 | 0 50 | 5 57 | 2 24 | 20 5 | 0 9 | 21 13 | 1 45 | 22 37 | 0 1 | 7 30 | 1 41 | 21 37 | 7 14 | 23 12 | 23 17 | 0 48 | 16 53 | 4 3 |
| S 24 | 12 52 | 24 22 | 1n 2 | 2 12 | 1 43 | 4 27 | 0 54 | 5 57 | 2 22 | 20 4 | 0 9 | 21 13 | 1 45 | 22 37 | 0 1 | 7 29 | 1 41 | 21 37 | 7 14 | 23 12 | 23 17 | 0 45 | 16 54 | 4 3 |
| M25 | 13 12 | 24 25 | 2 10 | 2 13 | 1 53 | 4 3 | 0 57 | 5 57 | 2 19 | 20 3 | 0 9 | 21 12 | 1 45 | 22 37 | 0 1 | 7 29 | 1 41 | 21 37 | 7 14 | 23 12 | 23 17 | 0 42 | 16 55 | 4 3 |
| T 26 | 13 31 | 23 9 | 3 9 | 2 17 | 2 3 | 3 39 | 1 1 | 5 56 | 2 17 | 20 2 | 0 9 | 21 12 | 1 45 | 22 38 | 0 2 | 7 28 | 1 41 | 21 37 | 7 15 | 23 12 | 23 16 | 0 39 | 16 56 | 4 3 |
| W27 | 13 51 | 20 45 | 3 57 | 2 23 | 2 12 | 3 15 | 1 4 | 5 55 | 2 14 | 20 1 | 0 9 | 21 12 | 1 45 | 22 38 | 0 2 | 7 28 | 1 41 | 21 37 | 7 15 | 23 12 | 23 16 | 0 36 | 16 56 | 4 3 |
| T 28 | 14 10 | 17 29 | 4 34 | 2 31 | 2 20 | 2 51 | 1 7 | 5 53 | 2 11 | 20 0 | 0 9 | 21 12 | 1 46 | 22 38 | 0 2 | 7 27 | 1 41 | 21 37 | 7 15 | 23 12 | 23 16 | 0 34 | 16 57 | 4 3 |
| F 29 | 14 28 | 13 32 | 4 57 | 2 41 | 2 27 | 2 27 | 1 10 | 5 52 | 2 9 | 20 0 | 0 10 | 21 11 | 1 46 | 22 39 | 0 2 | 7 27 | 1 41 | 21 37 | 7 15 | 23 12 | 23 16 | 0 31 | 16 58 | 4 3 |
| S 30 | 14n47 | 9n 6 | 5n 8 | 2n53 | 2s33 | 2s 3 | 1s13 | 5n50 | 2n 6 | 19s59 | 0s10 | 21s11 | 1n46 | 22n39 | 0n 2 | 7s26 | 1n41 | 21s37 | 7s16 | 23n11 | 23n16 | 0n28 | 16n59 | 4s 3 |

Julian Day Number = 2554268.5, Delta T = 265.84 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°40'17, Lahiri = 27°47'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2281

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 42 | 10♉56'07 | 0♎48 | 14♈ 8 | 28♓49 | 20°D 9 | 1♒26 | 18°R51 | 15♊38 | 23°R 9 | 20♒11 | 22°R21 | 23♊52 | 10♎26 | 4♊18 | S 1 |
| M 2 | 14 40 39 | 11°54'28 | 12°39 | 15° 1 | 29°57 | 20♍ 9 | 1°29 | 18♐48 | 15°41 | 23♎ 8 | 20°12 | 22♊13 | 23°49 | 10°33 | 4°23 | M 2 |
| T 3 | 14 44 35 | 12°52'48 | 24°33 | 15°58 | 1♈ 6 | 20°10 | 1°32 | 18°44 | 15°44 | 23° 6 | 20°12 | 22° 6 | 23°46 | 10°39 | 4°27 | T 3 |
| W 4 | 14 48 32 | 13°51'06 | 6♏31 | 16°58 | 2°15 | 20°12 | 1°35 | 18°41 | 15°47 | 23° 5 | 20°13 | 21°59 | 23°43 | 10°46 | 4°31 | W 4 |
| T 5 | 14 52 28 | 14°49'22 | 18°34 | 18° 0 | 3°24 | 20°14 | 1°38 | 18°38 | 15°51 | 23° 3 | 20°13 | 21°54 | 23°40 | 10°53 | 4°36 | T 5 |
| F 6 | 14 56 25 | 15°47'36 | 0♐45 | 19° 5 | 4°33 | 20°18 | 1°41 | 18°35 | 15°54 | 23° 2 | 20°13 | 21°50 | 23°36 | 10°59 | 4°40 | F 6 |
| S 7 | 15 0 22 | 16°45'49 | 13° 5 | 20°13 | 5°42 | 20°22 | 1°43 | 18°31 | 15°57 | 23° 0 | 20°14 | 21°48 | 23°33 | 11° 6 | 4°45 | S 7 |
| S 8 | 15 4 18 | 17°44'00 | 25°34 | 21°24 | 6°51 | 20°26 | 1°45 | 18°28 | 16° 0 | 22°59 | 20°14 | 21°D48 | 23°30 | 11°13 | 4°49 | S 8 |
| M 9 | 15 8 15 | 18°42'09 | 8♑17 | 22°37 | 8° 0 | 20°32 | 1°47 | 18°24 | 16° 3 | 22°57 | 20°15 | 21°48 | 23°27 | 11°20 | 4°54 | M 9 |
| T 10 | 15 12 11 | 19°40'17 | 21°13 | 23°52 | 9°10 | 20°38 | 1°49 | 18°21 | 16° 7 | 22°56 | 20°15 | 21°50 | 23°24 | 11°26 | 4°58 | T 10 |
| W11 | 15 16 8 | 20°38'24 | 4♒27 | 25°10 | 10°19 | 20°44 | 1°51 | 18°17 | 16°10 | 22°54 | 20°15 | 21°51 | 23°20 | 11°33 | 5° 2 | W11 |
| T 12 | 15 20 4 | 21°36'29 | 17°59 | 26°30 | 11°29 | 20°51 | 1°53 | 18°14 | 16°13 | 22°53 | 20°15 | 21°R52 | 23°17 | 11°40 | 5° 7 | T 12 |
| F 13 | 15 24 1 | 22°34'33 | 1♓52 | 27°53 | 12°38 | 20°59 | 1°54 | 18°10 | 16°16 | 22°52 | 20°16 | 21°52 | 23°14 | 11°46 | 5°11 | F 13 |
| S 14 | 15 27 57 | 23°32'36 | 16° 5 | 29°17 | 13°48 | 21° 8 | 1°55 | 18° 6 | 16°20 | 22°50 | 20°16 | 21°51 | 23°11 | 11°53 | 5°16 | S 14 |
| S 15 | 15 31 54 | 24°30'37 | 0♈37 | 0♉44 | 14°58 | 21°17 | 1°56 | 18° 2 | 16°23 | 22°49 | 20°16 | 21°48 | 23° 8 | 12° 0 | 5°21 | S 15 |
| M16 | 15 35 51 | 25°28'37 | 15°22 | 2°13 | 16° 7 | 21°27 | 1°57 | 17°58 | 16°26 | 22°48 | 20°16 | 21°44 | 23° 5 | 12° 7 | 5°25 | M16 |
| T 17 | 15 39 47 | 26°26'35 | 0♉16 | 3°44 | 17°17 | 21°37 | 1°57 | 17°54 | 16°30 | 22°46 | 20°16 | 21°41 | 23° 1 | 12°13 | 5°30 | T 17 |
| W18 | 15 43 44 | 27°24'32 | 15° 9 | 5°17 | 18°27 | 21°48 | 1°58 | 17°50 | 16°33 | 22°45 | 20°16 | 21°38 | 22°58 | 12°20 | 5°34 | W18 |
| T 19 | 15 47 40 | 28°22'28 | 29°54 | 6°53 | 19°37 | 22° 0 | 1°58 | 17°46 | 16°37 | 22°44 | 20°16 | 21°36 | 22°55 | 12°27 | 5°39 | T 19 |
| F 20 | 15 51 37 | 29°20'22 | 14♊23 | 8°30 | 20°47 | 22°12 | 1°R58 | 17°42 | 16°40 | 22°42 | 20°17 | 21°34 | 22°52 | 12°33 | 5°43 | F 20 |
| S 21 | 15 55 33 | 0♊18'15 | 28°32 | 10°10 | 21°57 | 22°24 | 1°58 | 17°38 | 16°43 | 22°41 | 20°R17 | 21°D34 | 22°49 | 12°40 | 5°48 | S 21 |
| S 22 | 15 59 30 | 1°16'06 | 12♋16 | 11°52 | 23° 7 | 22°38 | 1°57 | 17°34 | 16°47 | 22°40 | 20°17 | 21°35 | 22°46 | 12°47 | 5°53 | S 22 |
| M23 | 16 3 26 | 2°13'56 | 25°34 | 13°35 | 24°18 | 22°51 | 1°57 | 17°30 | 16°50 | 22°39 | 20°16 | 21°37 | 22°42 | 12°54 | 5°57 | M23 |
| T 24 | 16 7 23 | 3°11'44 | 8♌29 | 15°21 | 25°28 | 23° 6 | 1°56 | 17°26 | 16°54 | 22°38 | 20°16 | 21°38 | 22°39 | 13° 0 | 6° 2 | T 24 |
| W25 | 16 11 20 | 4° 9'30 | 21° 3 | 17° 9 | 26°38 | 23°20 | 1°55 | 17°21 | 16°57 | 22°37 | 20°16 | 21°39 | 22°36 | 13° 7 | 6° 6 | W25 |
| T 26 | 16 15 16 | 5° 7'15 | 3♍20 | 18°59 | 27°49 | 23°36 | 1°54 | 17°17 | 17° 1 | 22°35 | 20°16 | 21°R40 | 22°33 | 13°14 | 6°11 | T 26 |
| F 27 | 16 19 13 | 6° 4'58 | 15°25 | 20°51 | 28°59 | 23°52 | 1°53 | 17°13 | 17° 4 | 22°34 | 20°16 | 21°39 | 22°30 | 13°21 | 6°16 | F 27 |
| S 28 | 16 23 9 | 7° 2'39 | 27°21 | 22°46 | 0♉ 9 | 24° 8 | 1°51 | 17° 8 | 17° 8 | 22°33 | 20°16 | 21°38 | 22°26 | 13°27 | 6°20 | S 28 |
| S 29 | 16 27 6 | 8° 0'19 | 9♎13 | 24°42 | 1°20 | 24°25 | 1°50 | 17° 4 | 17°11 | 22°32 | 20°16 | 21°37 | 22°23 | 13°34 | 6°25 | S 29 |
| M30 | 16 31 2 | 8°57'57 | 21° 6 | 26°40 | 2°30 | 24°42 | 1°48 | 17° 0 | 17°15 | 22°31 | 20°15 | 21°35 | 22°20 | 13°41 | 6°29 | M30 |
| T 31 | 16 34 59 | 9♊55'34 | 3♏ 2 | 28♉40 | 3♉41 | 24♍59 | 1♒46 | 16♐55 | 17♊18 | 22♎30 | 20♒15 | 21♊33 | 22♊17 | 13♎47 | 6♊34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 5 | 4n21 | 5n 5 | 3n 7 | 2s39 | 1s38 | 1s16 | 5n48 | 2n 4 | 19s58 | 0s10 | 21s11 | 1n46 | 22n39 | 0n 2 | 7s25 | 1n41 | 21s37 | 7s16 | 23n11 | 23n16 | 0n25 | 17n 0 | 4s 3 |
| M 2 | 15 23 | 0s33 | 4 49 | 3 23 | 2 44 | 1 14 | 1 19 | 5 45 | 2 1 | 19 58 | 0 10 | 21 10 | 1 46 | 22 40 | 0 2 | 7 25 | 1 41 | 21 37 | 7 16 | 23 10 | 23 16 | 0 22 | 17 0 | 4 3 |
| T 3 | 15 41 | 5 27 | 4 21 | 3 40 | 2 49 | 0 49 | 1 22 | 5 43 | 1 59 | 19 57 | 0 10 | 21 10 | 1 46 | 22 40 | 0 2 | 7 24 | 1 41 | 21 37 | 7 16 | 23 10 | 23 15 | 0 19 | 17 1 | 4 3 |
| W 4 | 15 58 | 10 11 | 3 41 | 4 0 | 2 53 | 0 24 | 1 24 | 5 40 | 1 56 | 19 57 | 0 10 | 21 10 | 1 46 | 22 40 | 0 2 | 7 24 | 1 41 | 21 37 | 7 17 | 23 10 | 23 15 | 0 16 | 17 2 | 4 3 |
| T 5 | 16 16 | 14 35 | 2 51 | 4 21 | 2 56 | 0n 1 | 1 27 | 5 36 | 1 54 | 19 56 | 0 11 | 21 10 | 1 46 | 22 41 | 0 2 | 7 23 | 1 41 | 21 37 | 7 17 | 23 9 | 23 15 | 0 14 | 17 3 | 4 3 |
| F 6 | 16 33 | 18 27 | 1 52 | 4 43 | 2 58 | 0 26 | 1 29 | 5 33 | 1 51 | 19 56 | 0 11 | 21 9 | 1 46 | 22 41 | 0 2 | 7 23 | 1 41 | 21 37 | 7 17 | 23 9 | 23 15 | 0 11 | 17 4 | 4 3 |
| S 7 | 16 49 | 21 33 | 0 47 | 5 7 | 3 0 | 0 51 | 1 32 | 5 29 | 1 49 | 19 55 | 0 11 | 21 9 | 1 46 | 22 41 | 0 2 | 7 22 | 1 41 | 21 37 | 7 18 | 23 9 | 23 15 | 0 8 | 17 4 | 4 3 |
| S 8 | 17 6 | 23 40 | 0s21 | 5 32 | 3 1 | 1 17 | 1 34 | 5 25 | 1 47 | 19 55 | 0 11 | 21 9 | 1 46 | 22 42 | 0 2 | 7 22 | 1 41 | 21 38 | 7 18 | 23 9 | 23 15 | 0 5 | 17 5 | 4 3 |
| M 9 | 17 22 | 24 37 | 1 29 | 5 59 | 3 1 | 1 42 | 1 36 | 5 21 | 1 44 | 19 55 | 0 11 | 21 8 | 1 46 | 22 42 | 0 2 | 7 21 | 1 41 | 21 38 | 7 18 | 23 9 | 23 14 | 0 2 | 17 6 | 4 3 |
| T 10 | 17 38 | 24 16 | 2 34 | 6 26 | 3 1 | 2 7 | 1 38 | 5 16 | 1 42 | 19 54 | 0 11 | 21 8 | 1 46 | 22 42 | 0 2 | 7 21 | 1 41 | 21 38 | 7 18 | 23 9 | 23 14 | 0s 1 | 17 7 | 4 3 |
| W11 | 17 53 | 22 33 | 3 32 | 6 55 | 3 0 | 2 33 | 1 40 | 5 11 | 1 39 | 19 54 | 0 11 | 21 8 | 1 46 | 22 43 | 0 2 | 7 20 | 1 41 | 21 38 | 7 19 | 23 9 | 23 14 | 0 4 | 17 7 | 4 3 |
| T 12 | 18 8 | 19 32 | 4 20 | 7 25 | 2 59 | 2 58 | 1 42 | 5 6 | 1 37 | 19 54 | 0 12 | 21 7 | 1 46 | 22 43 | 0 2 | 7 20 | 1 41 | 21 38 | 7 19 | 23 9 | 23 14 | 0 6 | 17 8 | 4 3 |
| F 13 | 18 23 | 15 22 | 4 54 | 7 57 | 2 57 | 3 24 | 1 44 | 5 1 | 1 35 | 19 54 | 0 12 | 21 7 | 1 46 | 22 43 | 0 2 | 7 19 | 1 41 | 21 38 | 7 19 | 23 9 | 23 14 | 0 9 | 17 9 | 4 3 |
| S 14 | 18 38 | 10 16 | 5 12 | 8 29 | 2 55 | 3 49 | 1 45 | 4 56 | 1 33 | 19 54 | 0 12 | 21 7 | 1 46 | 22 44 | 0 2 | 7 19 | 1 41 | 21 39 | 7 19 | 23 9 | 23 14 | 0 12 | 17 10 | 4 3 |
| S 15 | 18 52 | 4 29 | 5 9 | 9 2 | 2 51 | 4 15 | 1 47 | 4 50 | 1 30 | 19 54 | 0 12 | 21 6 | 1 46 | 22 44 | 0 2 | 7 18 | 1 41 | 21 39 | 7 20 | 23 9 | 23 14 | 0 15 | 17 10 | 4 3 |
| M16 | 19 6 | 1n38 | 4 47 | 9 36 | 2 48 | 4 40 | 1 48 | 4 44 | 1 28 | 19 54 | 0 12 | 21 6 | 1 46 | 22 44 | 0 2 | 7 18 | 1 40 | 21 39 | 7 20 | 23 9 | 23 13 | 0 18 | 17 11 | 4 3 |
| T 17 | 19 20 | 7 43 | 4 5 | 10 11 | 2 44 | 5 5 | 1 50 | 4 38 | 1 26 | 19 54 | 0 12 | 21 5 | 1 46 | 22 45 | 0 2 | 7 17 | 1 40 | 21 39 | 7 20 | 23 9 | 23 13 | 0 21 | 17 12 | 4 3 |
| W18 | 19 33 | 13 22 | 3 7 | 10 46 | 2 39 | 5 31 | 1 51 | 4 32 | 1 24 | 19 54 | 0 13 | 21 5 | 1 46 | 22 45 | 0 2 | 7 17 | 1 40 | 21 39 | 7 21 | 23 8 | 23 13 | 0 24 | 17 13 | 4 3 |
| T 19 | 19 46 | 18 12 | 1 56 | 11 22 | 2 33 | 5 56 | 1 52 | 4 25 | 1 22 | 19 54 | 0 13 | 21 5 | 1 46 | 22 46 | 0 2 | 7 16 | 1 40 | 21 40 | 7 21 | 23 8 | 23 13 | 0 26 | 17 13 | 4 3 |
| F 20 | 19 59 | 21 50 | 0 39 | 11 59 | 2 28 | 6 21 | 1 53 | 4 19 | 1 20 | 19 54 | 0 13 | 21 4 | 1 46 | 22 46 | 0 2 | 7 16 | 1 40 | 21 40 | 7 21 | 23 8 | 23 13 | 0 29 | 17 14 | 4 3 |
| S 21 | 20 11 | 24 2 | 0n38 | 12 36 | 2 21 | 6 47 | 1 54 | 4 12 | 1 17 | 19 54 | 0 13 | 21 4 | 1 46 | 22 46 | 0 2 | 7 16 | 1 40 | 21 40 | 7 21 | 23 8 | 23 12 | 0 32 | 17 15 | 4 3 |
| S 22 | 20 23 | 24 41 | 1 52 | 13 14 | 2 15 | 7 12 | 1 55 | 4 5 | 1 15 | 19 55 | 0 13 | 21 4 | 1 46 | 22 47 | 0 2 | 7 15 | 1 40 | 21 40 | 7 22 | 23 8 | 23 12 | 0 35 | 17 16 | 4 3 |
| M23 | 20 35 | 23 53 | 2 57 | 13 52 | 2 7 | 7 37 | 1 56 | 3 57 | 1 13 | 19 55 | 0 13 | 21 3 | 1 46 | 22 47 | 0 2 | 7 15 | 1 40 | 21 41 | 7 22 | 23 8 | 23 12 | 0 38 | 17 16 | 4 3 |
| T 24 | 20 46 | 21 49 | 3 51 | 14 31 | 1 59 | 8 2 | 1 56 | 3 50 | 1 11 | 19 55 | 0 14 | 21 3 | 1 46 | 22 47 | 0 2 | 7 14 | 1 40 | 21 41 | 7 22 | 23 8 | 23 12 | 0 41 | 17 17 | 4 3 |
| W25 | 20 57 | 18 45 | 4 32 | 15 9 | 1 51 | 8 26 | 1 57 | 3 42 | 1 9 | 19 56 | 0 14 | 21 2 | 1 46 | 22 48 | 0 2 | 7 14 | 1 40 | 21 41 | 7 22 | 23 8 | 23 12 | 0 44 | 17 18 | 4 3 |
| T 26 | 21 7 | 14 55 | 5 0 | 15 48 | 1 43 | 8 51 | 1 57 | 3 34 | 1 7 | 19 56 | 0 14 | 21 2 | 1 46 | 22 48 | 0 2 | 7 14 | 1 40 | 21 42 | 7 23 | 23 8 | 23 12 | 0 47 | 17 18 | 4 3 |
| F 27 | 21 17 | 10 34 | 5 14 | 16 26 | 1 34 | 9 16 | 1 58 | 3 26 | 1 5 | 19 56 | 0 14 | 21 2 | 1 46 | 22 48 | 0 2 | 7 13 | 1 40 | 21 42 | 7 23 | 23 8 | 23 11 | 0 49 | 17 19 | 4 4 |
| S 28 | 21 27 | 5 51 | 5 14 | 17 4 | 1 24 | 9 40 | 1 58 | 3 18 | 1 4 | 19 57 | 0 14 | 21 1 | 1 46 | 22 49 | 0 2 | 7 13 | 1 40 | 21 42 | 7 23 | 23 8 | 23 11 | 0 52 | 17 20 | 4 4 |
| S 29 | 21 37 | 0 58 | 5 1 | 17 42 | 1 15 | 10 4 | 1 58 | 3 10 | 1 2 | 19 57 | 0 14 | 21 1 | 1 46 | 22 49 | 0 2 | 7 12 | 1 40 | 21 42 | 7 23 | 23 8 | 23 11 | 0 55 | 17 21 | 4 4 |
| M30 | 21 46 | 3s58 | 4 35 | 18 20 | 1 5 | 10 28 | 1 58 | 3 1 | 1 0 | 19 58 | 0 15 | 21 1 | 1 46 | 22 49 | 0 2 | 7 12 | 1 40 | 21 43 | 7 24 | 23 8 | 23 11 | 0 58 | 17 21 | 4 4 |
| T 31 | 21n54 | 8s47 | 3n57 | 18n57 | 0s55 | 10n52 | 1s58 | 2n52 | 0n58 | 19s59 | 0s15 | 21s 0 | 1n46 | 22n50 | 0n 2 | 7s12 | 1n40 | 21s43 | 7s24 | 23n 8 | 23n11 | 1s 1 | 17n22 | 4s 4 |

Julian Day Number = 2554298.5, Delta T = 265.97 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°40'21, Lahiri = 27°47'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 38 55 | 10♊53'10 | 15♏ 5 | 0♊43 | 4♉52 | 25♍18 | 1°R43 | 16°R51 | 17♊22 | 22°R29 | 20°R15 | 21°R32 | 22♊14 | 13♎54 | 6♊39 | W 1 |
| T 2 | 16 42 52 | 11°50'44 | 27°18 | 2°47 | 6° 2 | 25°36 | 1♒41 | 16♐47 | 17°25 | 22♎28 | 20♒15 | 21♊31 | 22°11 | 14° 1 | 6°43 | T 2 |
| F 3 | 16 46 49 | 12°48'18 | 9♐41 | 4°52 | 7°13 | 25°55 | 1°38 | 16°42 | 17°29 | 22°27 | 20°14 | 21°30 | 22° 7 | 14° 7 | 6°48 | F 3 |
| S 4 | 16 50 45 | 13°45'50 | 22°17 | 6°59 | 8°24 | 26°14 | 1°36 | 16°38 | 17°32 | 22°26 | 20°14 | 21°D30 | 22° 4 | 14°14 | 6°52 | S 4 |
| S 5 | 16 54 42 | 14°43'21 | 5♑ 6 | 9° 8 | 9°35 | 26°34 | 1°33 | 16°33 | 17°36 | 22°26 | 20°14 | 21°30 | 22° 1 | 14°21 | 6°57 | S 5 |
| M 6 | 16 58 38 | 15°40'51 | 18° 8 | 11°18 | 10°45 | 26°54 | 1°29 | 16°29 | 17°39 | 22°25 | 20°13 | 21°31 | 21°58 | 14°28 | 7° 2 | M 6 |
| T 7 | 17 2 35 | 16°38'21 | 1♒24 | 13°28 | 11°56 | 27°15 | 1°26 | 16°24 | 17°43 | 22°24 | 20°13 | 21°31 | 21°55 | 14°34 | 7° 6 | T 7 |
| W 8 | 17 6 31 | 17°35'49 | 14°54 | 15°40 | 13° 7 | 27°36 | 1°23 | 16°20 | 17°46 | 22°23 | 20°12 | 21°31 | 21°52 | 14°41 | 7°11 | W 8 |
| T 9 | 17 10 28 | 18°33'17 | 28°37 | 17°52 | 14°18 | 27°57 | 1°19 | 16°16 | 17°50 | 22°22 | 20°12 | 21°32 | 21°48 | 14°48 | 7°15 | T 9 |
| F 10 | 17 14 24 | 19°30'44 | 12♓33 | 20° 4 | 15°29 | 28°19 | 1°15 | 16°11 | 17°54 | 22°22 | 20°11 | 21°32 | 21°45 | 14°54 | 7°20 | F 10 |
| S 11 | 17 18 21 | 20°28'10 | 26°41 | 22°16 | 16°40 | 28°41 | 1°11 | 16° 7 | 17°57 | 22°21 | 20°11 | 21°R32 | 21°42 | 15° 1 | 7°24 | S 11 |
| S 12 | 17 22 18 | 21°25'36 | 10♈59 | 24°28 | 17°51 | 29° 3 | 1° 7 | 16° 2 | 18° 1 | 22°20 | 20°10 | 21°D32 | 21°39 | 15° 8 | 7°29 | S 12 |
| M13 | 17 26 14 | 22°23'01 | 25°24 | 26°39 | 19° 3 | 29°26 | 1° 3 | 15°58 | 18° 4 | 22°20 | 20°10 | 21°32 | 21°36 | 15°15 | 7°33 | M13 |
| T 14 | 17 30 11 | 23°20'26 | 9♉52 | 28°49 | 20°14 | 29°49 | 0°58 | 15°53 | 18° 8 | 22°19 | 20° 9 | 21°32 | 21°32 | 15°21 | 7°38 | T 14 |
| W15 | 17 34 7 | 24°17'50 | 24°19 | 0♋58 | 21°25 | 0♎12 | 0°53 | 15°49 | 18°11 | 22°18 | 20° 9 | 21°32 | 21°29 | 15°28 | 7°42 | W15 |
| T 16 | 17 38 4 | 25°15'13 | 8♊39 | 3° 6 | 22°36 | 0°36 | 0°49 | 15°45 | 18°15 | 22°18 | 20° 8 | 21°32 | 21°26 | 15°35 | 7°47 | T 16 |
| F 17 | 17 42 0 | 26°12'36 | 22°49 | 5°13 | 23°48 | 1° 0 | 0°44 | 15°40 | 18°18 | 22°17 | 20° 7 | 21°R33 | 21°23 | 15°41 | 7°51 | F 17 |
| S 18 | 17 45 57 | 27° 9'59 | 6♋42 | 7°18 | 24°59 | 1°25 | 0°39 | 15°36 | 18°22 | 22°17 | 20° 7 | 21°32 | 21°20 | 15°48 | 7°56 | S 18 |
| S 19 | 17 49 54 | 28° 7'20 | 20°18 | 9°21 | 26°10 | 1°50 | 0°33 | 15°32 | 18°25 | 22°16 | 20° 6 | 21°32 | 21°17 | 15°55 | 8° 0 | S 19 |
| M20 | 17 53 50 | 29° 4'41 | 3♌33 | 11°22 | 27°22 | 2°15 | 0°28 | 15°27 | 18°29 | 22°16 | 20° 5 | 21°31 | 21°13 | 16° 2 | 8° 5 | M20 |
| T 21 | 17 57 47 | 0♋ 2'01 | 16°27 | 13°21 | 28°33 | 2°40 | 0°22 | 15°23 | 18°32 | 22°15 | 20° 4 | 21°30 | 21°10 | 16° 8 | 8° 9 | T 21 |
| W22 | 18 1 43 | 0°59'20 | 29° 2 | 15°17 | 29°45 | 3° 6 | 0°17 | 15°19 | 18°36 | 22°15 | 20° 4 | 21°29 | 21° 7 | 16°15 | 8°13 | W22 |
| T 23 | 18 5 40 | 1°56'38 | 11♍21 | 17°12 | 0♊56 | 3°31 | 0°11 | 15°15 | 18°39 | 22°15 | 20° 3 | 21°28 | 21° 4 | 16°22 | 8°18 | T 23 |
| F 24 | 18 9 36 | 2°53'56 | 23°27 | 19° 5 | 2° 8 | 3°58 | 0° 5 | 15°11 | 18°43 | 22°14 | 20° 2 | 21°27 | 21° 1 | 16°28 | 8°22 | F 24 |
| S 25 | 18 13 33 | 3°51'13 | 5♎24 | 20°55 | 3°20 | 4°24 | 29♉59 | 15° 7 | 18°46 | 22°14 | 20° 1 | 21°D27 | 20°58 | 16°35 | 8°26 | S 25 |
| S 26 | 18 17 29 | 4°48'29 | 17°17 | 22°43 | 4°31 | 4°51 | 29°53 | 15° 3 | 18°50 | 22°14 | 20° 0 | 21°27 | 20°54 | 16°42 | 8°31 | S 26 |
| M27 | 18 21 26 | 5°45'44 | 29°10 | 24°28 | 5°43 | 5°18 | 29°46 | 14°59 | 18°53 | 22°14 | 19°59 | 21°28 | 20°51 | 16°49 | 8°35 | M27 |
| T 28 | 18 25 23 | 6°42'59 | 11♏ 9 | 26°12 | 6°54 | 5°45 | 29°40 | 14°55 | 18°56 | 22°13 | 19°59 | 21°30 | 20°48 | 16°55 | 8°39 | T 28 |
| W29 | 18 29 19 | 7°40'13 | 23°16 | 27°53 | 8° 6 | 6°13 | 29°33 | 14°51 | 19° 0 | 22°13 | 19°58 | 21°31 | 20°45 | 17° 2 | 8°43 | W29 |
| T 30 | 18 33 16 | 8♋37'26 | 5♐36 | 29♋32 | 9♊18 | 6♎41 | 29♉27 | 14♐47 | 19♊ 3 | 22♎13 | 19♒57 | 21♊32 | 20♊42 | 17♎ 9 | 8♊48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 22n 3 | 13s20 | 3n 8 | 19n33 | 0s44 | 11n16 | 1s58 | 2n44 | 0n56 | 19s59 | 0s15 | 21s 0 | 1n46 | 22n50 | 0n 2 | 7s11 | 1n40 | 21s43 | 7s24 | 23n 8 | 23n11 | 1s 4 | 17n23 | 4s | 4 |
| T 2 | 22 10 | 17 25 | 2 10 | 20 8 | 0 34 | 11 39 | 1 58 | 2 35 | 0 54 | 20 0 | 0 15 | 20 59 | 1 46 | 22 50 | 0 2 | 7 11 | 1 40 | 21 44 | 7 24 | 23 8 | 23 10 | 1 7 | 17 23 | 4 | 4 |
| F 3 | 22 18 | 20 48 | 1 5 | 20 42 | 0 23 | 12 2 | 1 58 | 2 25 | 0 53 | 20 1 | 0 15 | 20 59 | 1 46 | 22 51 | 0 2 | 7 11 | 1 40 | 21 44 | 7 25 | 23 8 | 23 10 | 1 10 | 17 24 | 4 | 4 |
| S 4 | 22 25 | 23 15 | 0s 4 | 21 15 | 0 12 | 12 25 | 1 58 | 2 16 | 0 51 | 20 2 | 0 15 | 20 59 | 1 46 | 22 51 | 0 2 | 7 10 | 1 40 | 21 44 | 7 25 | 23 8 | 23 10 | 1 12 | 17 25 | 4 | 4 |
| S 5 | 22 32 | 24 33 | 1 15 | 21 46 | 0 1 | 12 48 | 1 57 | 2 7 | 0 49 | 20 2 | 0 16 | 20 58 | 1 46 | 22 51 | 0 2 | 7 10 | 1 40 | 21 45 | 7 25 | 23 8 | 23 10 | 1 15 | 17 25 | 4 | 4 |
| M 6 | 22 38 | 24 32 | 2 22 | 22 15 | 0n 9 | 13 11 | 1 57 | 1 57 | 0 47 | 20 3 | 0 16 | 20 58 | 1 46 | 22 52 | 0 2 | 7 10 | 1 40 | 21 45 | 7 26 | 23 8 | 23 10 | 1 18 | 17 26 | 4 | 5 |
| T 7 | 22 44 | 23 7 | 3 24 | 22 42 | 0 20 | 13 33 | 1 56 | 1 47 | 0 46 | 20 4 | 0 16 | 20 58 | 1 46 | 22 52 | 0 2 | 7 10 | 1 40 | 21 46 | 7 26 | 23 8 | 23 9 | 1 21 | 17 26 | 4 | 5 |
| W 8 | 22 50 | 20 24 | 4 15 | 23 8 | 0 30 | 13 55 | 1 56 | 1 38 | 0 44 | 20 5 | 0 16 | 20 57 | 1 46 | 22 52 | 0 2 | 7 9 | 1 40 | 21 46 | 7 26 | 23 8 | 23 9 | 1 24 | 17 27 | 4 | 5 |
| T 9 | 22 55 | 16 30 | 4 52 | 23 31 | 0 40 | 14 17 | 1 55 | 1 28 | 0 42 | 20 6 | 0 16 | 20 57 | 1 45 | 22 53 | 0 2 | 7 9 | 1 40 | 21 46 | 7 26 | 23 8 | 23 9 | 1 27 | 17 28 | 4 | 5 |
| F 10 | 22 59 | 11 39 | 5 13 | 23 51 | 0 49 | 14 38 | 1 54 | 1 18 | 0 41 | 20 7 | 0 16 | 20 56 | 1 45 | 22 53 | 0 2 | 7 9 | 1 40 | 21 47 | 7 27 | 23 8 | 23 9 | 1 30 | 17 28 | 4 | 5 |
| S 11 | 23 4 | 6 8 | 5 16 | 24 9 | 0 59 | 14 59 | 1 53 | 1 7 | 0 39 | 20 8 | 0 17 | 20 56 | 1 45 | 22 53 | 0 2 | 7 9 | 1 40 | 21 47 | 7 27 | 23 8 | 23 9 | 1 33 | 17 29 | 4 | 5 |
| S 12 | 23 8 | 0 15 | 4 59 | 24 24 | 1 7 | 15 20 | 1 52 | 0 57 | 0 37 | 20 9 | 0 17 | 20 56 | 1 45 | 22 54 | 0 2 | 7 9 | 1 40 | 21 48 | 7 27 | 23 8 | 23 8 | 1 36 | 17 29 | 4 | 5 |
| M13 | 23 11 | 5n43 | 4 23 | 24 37 | 1 15 | 15 40 | 1 51 | 0 46 | 0 36 | 20 10 | 0 17 | 20 55 | 1 45 | 22 54 | 0 2 | 7 8 | 1 39 | 21 48 | 7 27 | 23 8 | 23 8 | 1 38 | 17 30 | 4 | 6 |
| T 14 | 23 14 | 11 25 | 3 31 | 24 47 | 1 23 | 16 0 | 1 50 | 0 36 | 0 34 | 20 11 | 0 17 | 20 55 | 1 45 | 22 54 | 0 2 | 7 8 | 1 39 | 21 48 | 7 27 | 23 8 | 23 8 | 1 41 | 17 30 | 4 | 6 |
| W15 | 23 17 | 16 28 | 2 25 | 24 54 | 1 30 | 16 20 | 1 49 | 0 25 | 0 33 | 20 13 | 0 17 | 20 55 | 1 45 | 22 55 | 0 2 | 7 8 | 1 39 | 21 49 | 7 28 | 23 8 | 23 8 | 1 44 | 17 31 | 4 | 6 |
| T 16 | 23 19 | 20 33 | 1 11 | 24 58 | 1 36 | 16 39 | 1 48 | 0 14 | 0 31 | 20 14 | 0 17 | 20 54 | 1 45 | 22 55 | 0 2 | 7 8 | 1 39 | 21 49 | 7 28 | 23 8 | 23 8 | 1 47 | 17 32 | 4 | 6 |
| F 17 | 23 21 | 23 20 | 0n 7 | 24 59 | 1 41 | 16 58 | 1 46 | 0 3 | 0 30 | 20 15 | 0 18 | 20 54 | 1 45 | 22 55 | 0 2 | 7 8 | 1 39 | 21 50 | 7 28 | 23 8 | 23 7 | 1 50 | 17 32 | 4 | 6 |
| S 18 | 23 22 | 24 37 | 1 23 | 24 58 | 1 46 | 17 17 | 1 45 | 0s 8 | 0 28 | 20 16 | 0 18 | 20 54 | 1 45 | 22 56 | 0 2 | 7 8 | 1 39 | 21 50 | 7 28 | 23 8 | 23 7 | 1 53 | 17 33 | 4 | 6 |
| S 19 | 23 23 | 24 23 | 2 33 | 24 54 | 1 50 | 17 35 | 1 44 | 0 19 | 0 27 | 20 18 | 0 18 | 20 53 | 1 45 | 22 56 | 0 2 | 7 7 | 1 39 | 21 51 | 7 29 | 23 8 | 23 7 | 1 56 | 17 33 | 4 | 6 |
| M20 | 23 24 | 22 46 | 3 32 | 24 48 | 1 53 | 17 53 | 1 42 | 0 30 | 0 25 | 20 19 | 0 18 | 20 53 | 1 44 | 22 56 | 0 2 | 7 7 | 1 39 | 21 51 | 7 29 | 23 8 | 23 7 | 1 59 | 17 34 | 4 | 7 |
| T 21 | 23 24 | 20 0 | 4 19 | 24 39 | 1 56 | 18 10 | 1 41 | 0 42 | 0 24 | 20 20 | 0 18 | 20 52 | 1 44 | 22 57 | 0 2 | 7 7 | 1 39 | 21 52 | 7 29 | 23 8 | 23 7 | 2 2 | 17 34 | 4 | 7 |
| W22 | 23 24 | 16 21 | 4 52 | 24 28 | 1 57 | 18 27 | 1 39 | 0 53 | 0 23 | 20 22 | 0 18 | 20 52 | 1 44 | 22 57 | 0 2 | 7 7 | 1 39 | 21 52 | 7 29 | 23 8 | 23 6 | 2 5 | 17 35 | 4 | 7 |
| T 23 | 23 23 | 12 6 | 5 11 | 24 15 | 1 58 | 18 44 | 1 37 | 1 5 | 0 21 | 20 23 | 0 19 | 20 52 | 1 44 | 22 57 | 0 2 | 7 7 | 1 39 | 21 52 | 7 30 | 23 8 | 23 6 | 2 7 | 17 35 | 4 | 7 |
| F 24 | 23 22 | 7 26 | 5 16 | 24 0 | 1 58 | 19 0 | 1 36 | 1 16 | 0 20 | 20 25 | 0 19 | 20 51 | 1 44 | 22 57 | 0 2 | 7 7 | 1 39 | 21 53 | 7 30 | 23 8 | 23 6 | 2 10 | 17 36 | 4 | 7 |
| S 25 | 23 21 | 2 33 | 5 7 | 23 43 | 1 58 | 19 15 | 1 34 | 1 28 | 0 18 | 20 26 | 0 19 | 20 51 | 1 44 | 22 58 | 0 2 | 7 7 | 1 39 | 21 53 | 7 30 | 23 8 | 23 6 | 2 13 | 17 36 | 4 | 8 |
| S 26 | 23 19 | 2s23 | 4 45 | 23 25 | 1 57 | 19 30 | 1 32 | 1 40 | 0 17 | 20 27 | 0 19 | 20 51 | 1 44 | 22 58 | 0 2 | 7 7 | 1 39 | 21 54 | 7 30 | 23 8 | 23 5 | 2 16 | 17 37 | 4 | 8 |
| M27 | 23 17 | 7 15 | 4 10 | 23 4 | 1 55 | 19 45 | 1 30 | 1 52 | 0 16 | 20 29 | 0 19 | 20 51 | 1 44 | 22 58 | 0 2 | 7 7 | 1 39 | 21 54 | 7 30 | 23 8 | 23 5 | 2 19 | 17 37 | 4 | 8 |
| T 28 | 23 14 | 11 54 | 3 25 | 22 43 | 1 52 | 19 59 | 1 28 | 2 4 | 0 14 | 20 30 | 0 19 | 20 50 | 1 43 | 22 59 | 0 2 | 7 7 | 1 39 | 21 55 | 7 31 | 23 8 | 23 5 | 2 22 | 17 37 | 4 | 8 |
| W29 | 23 11 | 16 9 | 2 30 | 22 20 | 1 49 | 20 13 | 1 26 | 2 16 | 0 13 | 20 32 | 0 20 | 20 50 | 1 43 | 22 59 | 0 2 | 7 7 | 1 39 | 21 55 | 7 31 | 23 8 | 23 5 | 2 25 | 17 38 | 4 | 8 |
| T 30 | 23n 7 | 19s47 | 1n27 | 21n56 | 1n45 | 20n26 | 1s24 | 2s28 | 0n12 | 20s34 | 0s20 | 20s50 | 1n43 | 22n59 | 0n 2 | 7s 7 | 1n39 | 21s56 | 7s31 | 23n 8 | 23n 5 | 2s28 | 17n38 | 4s | 9 |

Julian Day Number = 2554329.5, Delta T = 266.11 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°40'26, Lahiri = 27°47'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 37 12 | 9♋34'40 | 18♐11 | 1♌ 8 | 10♊30 | 7♎ 9 | 29°R20 | 14°R43 | 19♊ 7 | 22°R13 | 19°R56 | 21°R33 | 20♊38 | 17♎15 | 8♊52 | F 1 |
| S 2 | 18 41 9 | 10°31'52 | 1♑ 3 | 2°42 | 11°42 | 7°37 | 29♑13 | 14♐39 | 19°10 | 22♎13 | 19♒55 | 21♊32 | 20°35 | 17°22 | 8°56 | S 2 |
| S 3 | 18 45 5 | 11°29'05 | 14°13 | 4°14 | 12°53 | 8° 6 | 29° 6 | 14°35 | 19°13 | 22°D13 | 19°54 | 21°31 | 20°32 | 17°29 | 9° 0 | S 3 |
| M 4 | 18 49 2 | 12°26'17 | 27°40 | 5°43 | 14° 5 | 8°34 | 28°59 | 14°32 | 19°17 | 22°13 | 19°53 | 21°29 | 20°29 | 17°36 | 9° 4 | M 4 |
| T 5 | 18 52 58 | 13°23'30 | 11♒21 | 7°10 | 15°17 | 9° 3 | 28°52 | 14°28 | 19°20 | 22°13 | 19°52 | 21°26 | 20°26 | 17°42 | 9° 8 | T 5 |
| W 6 | 18 56 55 | 14°20'42 | 25°16 | 8°34 | 16°29 | 9°33 | 28°45 | 14°25 | 19°23 | 22°13 | 19°51 | 21°23 | 20°23 | 17°49 | 9°12 | W 6 |
| T 7 | 19 0 52 | 15°17'54 | 9♓20 | 9°56 | 17°41 | 10° 2 | 28°37 | 14°21 | 19°27 | 22°13 | 19°50 | 21°20 | 20°19 | 17°56 | 9°16 | T 7 |
| F 8 | 19 4 48 | 16°15'06 | 23°30 | 11°16 | 18°53 | 10°32 | 28°30 | 14°18 | 19°30 | 22°13 | 19°49 | 21°18 | 20°16 | 18° 2 | 9°20 | F 8 |
| S 9 | 19 8 45 | 17°12'19 | 7♈44 | 12°33 | 20° 5 | 11° 2 | 28°23 | 14°14 | 19°33 | 22°14 | 19°48 | 21°17 | 20°13 | 18° 9 | 9°24 | S 9 |
| S 10 | 19 12 41 | 18° 9'32 | 21°57 | 13°48 | 21°18 | 11°32 | 28°15 | 14°11 | 19°36 | 22°14 | 19°46 | 21°D16 | 20°10 | 18°16 | 9°28 | S 10 |
| M11 | 19 16 38 | 19° 6'45 | 6♉ 8 | 14°59 | 22°30 | 12° 2 | 28° 8 | 14° 8 | 19°39 | 22°14 | 19°45 | 21°17 | 20° 7 | 18°22 | 9°32 | M11 |
| T 12 | 19 20 34 | 20° 3'59 | 20°16 | 16° 8 | 23°42 | 12°33 | 28° 0 | 14° 5 | 19°43 | 22°14 | 19°44 | 21°18 | 20° 4 | 18°29 | 9°36 | T 12 |
| W13 | 19 24 31 | 21° 1'13 | 4♊17 | 17°15 | 24°54 | 13° 4 | 27°53 | 14° 1 | 19°46 | 22°15 | 19°43 | 21°20 | 20° 0 | 18°36 | 9°39 | W13 |
| T 14 | 19 28 27 | 21°58'27 | 18°10 | 18°18 | 26° 7 | 13°35 | 27°45 | 13°58 | 19°49 | 22°15 | 19°42 | 21°R21 | 19°57 | 18°43 | 9°43 | T 14 |
| F 15 | 19 32 24 | 22°55'42 | 1♋54 | 19°19 | 27°19 | 14° 6 | 27°37 | 13°55 | 19°52 | 22°15 | 19°41 | 21°20 | 19°54 | 18°49 | 9°47 | F 15 |
| S 16 | 19 36 21 | 23°52'57 | 15°25 | 20°16 | 28°31 | 14°37 | 27°30 | 13°53 | 19°55 | 22°16 | 19°40 | 21°18 | 19°51 | 18°56 | 9°51 | S 16 |
| S 17 | 19 40 17 | 24°50'12 | 28°43 | 21°11 | 29°44 | 15° 9 | 27°22 | 13°50 | 19°58 | 22°16 | 19°38 | 21°15 | 19°48 | 19° 3 | 9°54 | S 17 |
| M18 | 19 44 14 | 25°47'27 | 11♌45 | 22° 2 | 0♋56 | 15°40 | 27°14 | 13°47 | 20° 1 | 22°17 | 19°37 | 21°10 | 19°44 | 19° 9 | 9°58 | M18 |
| T 19 | 19 48 10 | 26°44'43 | 24°32 | 22°49 | 2° 9 | 16°12 | 27° 6 | 13°44 | 20° 4 | 22°17 | 19°36 | 21° 4 | 19°41 | 19°16 | 10° 1 | T 19 |
| W20 | 19 52 7 | 27°41'59 | 7♍ 3 | 23°34 | 3°21 | 16°45 | 26°59 | 13°42 | 20° 7 | 22°18 | 19°35 | 20°58 | 19°38 | 19°23 | 10° 5 | W20 |
| T 21 | 19 56 3 | 28°39'14 | 19°19 | 24°14 | 4°34 | 17°17 | 26°51 | 13°39 | 20°10 | 22°18 | 19°33 | 20°52 | 19°35 | 19°30 | 10° 8 | T 21 |
| F 22 | 20 0 0 | 29°36'30 | 1♎24 | 24°51 | 5°46 | 17°49 | 26°43 | 13°37 | 20°13 | 22°19 | 19°32 | 20°47 | 19°32 | 19°36 | 10°12 | F 22 |
| S 23 | 20 3 56 | 0♌33'46 | 13°20 | 25°23 | 6°59 | 18°22 | 26°35 | 13°35 | 20°16 | 22°19 | 19°31 | 20°44 | 19°29 | 19°43 | 10°15 | S 23 |
| S 24 | 20 7 53 | 1°31'02 | 25°12 | 25°52 | 8°11 | 18°55 | 26°28 | 13°32 | 20°19 | 22°20 | 19°30 | 20°43 | 19°25 | 19°50 | 10°19 | S 24 |
| M25 | 20 11 50 | 2°28'19 | 7♏ 5 | 26°16 | 9°24 | 19°28 | 26°20 | 13°30 | 20°22 | 22°21 | 19°28 | 20°D42 | 19°22 | 19°56 | 10°22 | M25 |
| T 26 | 20 15 46 | 3°25'36 | 19° 3 | 26°36 | 10°37 | 20° 1 | 26°12 | 13°28 | 20°25 | 22°21 | 19°27 | 20°43 | 19°19 | 20° 3 | 10°25 | T 26 |
| W27 | 20 19 43 | 4°22'53 | 1♐11 | 26°51 | 11°49 | 20°35 | 26° 5 | 13°26 | 20°27 | 22°22 | 19°26 | 20°45 | 19°16 | 20°10 | 10°28 | W27 |
| T 28 | 20 23 39 | 5°20'10 | 13°34 | 27° 2 | 13° 2 | 21° 8 | 25°57 | 13°24 | 20°30 | 22°23 | 19°25 | 20°46 | 19°13 | 20°16 | 10°31 | T 28 |
| F 29 | 20 27 36 | 6°17'28 | 26°16 | 27° 7 | 14°15 | 21°42 | 25°50 | 13°22 | 20°33 | 22°24 | 19°23 | 20°R46 | 19°10 | 20°23 | 10°35 | F 29 |
| S 30 | 20 31 32 | 7°14'46 | 9♑20 | 27°R 8 | 15°28 | 22°16 | 25°42 | 13°21 | 20°35 | 22°24 | 19°22 | 20°45 | 19° 6 | 20°30 | 10°38 | S 30 |
| S 31 | 20 35 29 | 8♌12'05 | 22♑47 | 27♌ 3 | 16♋41 | 22♎50 | 25♑35 | 13♐19 | 20♊38 | 22♎25 | 19♒21 | 20♊41 | 19♊ 3 | 20♎37 | 10♊41 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 3 | 22s34 | 0n19 | 21n30 | 1n40 | 20n38 | 1s22 | 2s40 | 0n10 | 20s35 | 0s20 | 20s49 | 1n43 | 23n 0 | 0n 2 | 7s 7 | 1n39 | 21s56 | 7s31 | 23n 8 | 23n 4 | 2s31 | 17n39 | 4s 9 |
| S 2 | 22 59 | 24 16 | 0s52 | 21 4 | 1 35 | 20 50 | 1 20 | 2 53 | 0 9 | 20 37 | 0 20 | 20 49 | 1 43 | 23 0 | 0 2 | 7 7 | 1 39 | 21 57 | 7 32 | 23 8 | 23 4 | 2 34 | 17 39 | 4 9 |
| S 3 | 22 54 | 24 40 | 2 2 | 20 37 | 1 29 | 21 2 | 1 17 | 3 5 | 0 8 | 20 38 | 0 20 | 20 49 | 1 43 | 23 0 | 0 2 | 7 7 | 1 39 | 21 57 | 7 32 | 23 8 | 23 4 | 2 36 | 17 39 | 4 9 |
| M 4 | 22 49 | 23 38 | 3 6 | 20 9 | 1 23 | 21 13 | 1 15 | 3 18 | 0 7 | 20 40 | 0 20 | 20 49 | 1 43 | 23 0 | 0 2 | 7 7 | 1 38 | 21 58 | 7 32 | 23 8 | 23 4 | 2 39 | 17 40 | 4 10 |
| T 5 | 22 44 | 21 12 | 4 1 | 19 41 | 1 16 | 21 23 | 1 13 | 3 30 | 0 5 | 20 42 | 0 21 | 20 48 | 1 42 | 23 1 | 0 2 | 7 7 | 1 38 | 21 58 | 7 32 | 23 8 | 23 3 | 2 42 | 17 40 | 4 10 |
| W 6 | 22 38 | 17 30 | 4 42 | 19 12 | 1 9 | 21 33 | 1 11 | 3 43 | 0 4 | 20 43 | 0 21 | 20 48 | 1 42 | 23 1 | 0 2 | 7 7 | 1 38 | 21 59 | 7 32 | 23 7 | 23 3 | 2 45 | 17 41 | 4 10 |
| T 7 | 22 32 | 12 48 | 5 7 | 18 42 | 1 1 | 21 42 | 1 8 | 3 55 | 0 3 | 20 45 | 0 21 | 20 48 | 1 42 | 23 1 | 0 2 | 7 7 | 1 38 | 21 59 | 7 33 | 23 7 | 23 3 | 2 48 | 17 41 | 4 10 |
| F 8 | 22 25 | 7 22 | 5 14 | 18 12 | 0 52 | 21 51 | 1 6 | 4 8 | 0 2 | 20 46 | 0 21 | 20 48 | 1 42 | 23 1 | 0 2 | 7 7 | 1 38 | 22 0 | 7 33 | 23 7 | 23 3 | 2 51 | 17 41 | 4 11 |
| S 9 | 22 18 | 1 33 | 5 1 | 17 42 | 0 43 | 21 59 | 1 4 | 4 21 | 0 1 | 20 48 | 0 21 | 20 47 | 1 42 | 23 2 | 0 2 | 7 7 | 1 38 | 22 0 | 7 33 | 23 7 | 23 3 | 2 54 | 17 42 | 4 11 |
| S 10 | 22 10 | 4n22 | 4 30 | 17 12 | 0 34 | 22 6 | 1 1 | 4 34 | 0s 0 | 20 50 | 0 21 | 20 47 | 1 42 | 23 2 | 0 2 | 7 7 | 1 38 | 22 1 | 7 33 | 23 7 | 23 2 | 2 57 | 17 42 | 4 11 |
| M11 | 22 3 | 10 2 | 3 43 | 16 42 | 0 24 | 22 13 | 0 59 | 4 47 | 0 2 | 20 51 | 0 22 | 20 47 | 1 41 | 23 2 | 0 2 | 7 8 | 1 38 | 22 2 | 7 33 | 23 7 | 23 2 | 3 0 | 17 42 | 4 11 |
| T 12 | 21 54 | 15 11 | 2 42 | 16 11 | 0 13 | 22 19 | 0 56 | 4 59 | 0 3 | 20 53 | 0 22 | 20 47 | 1 41 | 23 2 | 0 2 | 7 8 | 1 38 | 22 2 | 7 33 | 23 7 | 23 2 | 3 3 | 17 43 | 4 12 |
| W13 | 21 46 | 19 28 | 1 32 | 15 41 | 0 3 | 22 25 | 0 54 | 5 12 | 0 4 | 20 55 | 0 22 | 20 47 | 1 41 | 23 3 | 0 2 | 7 8 | 1 38 | 22 3 | 7 34 | 23 7 | 23 2 | 3 6 | 17 43 | 4 12 |
| T 14 | 21 37 | 22 35 | 0 17 | 15 11 | 0s 9 | 22 30 | 0 51 | 5 26 | 0 5 | 20 56 | 0 22 | 20 46 | 1 41 | 23 3 | 0 2 | 7 8 | 1 38 | 22 3 | 7 34 | 23 7 | 23 1 | 3 8 | 17 43 | 4 12 |
| F 15 | 21 27 | 24 21 | 0n57 | 14 41 | 0 20 | 22 34 | 0 49 | 5 39 | 0 6 | 20 58 | 0 22 | 20 46 | 1 41 | 23 3 | 0 2 | 7 8 | 1 38 | 22 4 | 7 34 | 23 7 | 23 1 | 3 11 | 17 43 | 4 12 |
| S 16 | 21 18 | 24 38 | 2 8 | 14 12 | 0 32 | 22 38 | 0 46 | 5 52 | 0 7 | 21 0 | 0 22 | 20 46 | 1 41 | 23 3 | 0 2 | 7 8 | 1 38 | 22 4 | 7 34 | 23 7 | 23 1 | 3 14 | 17 44 | 4 13 |
| S 17 | 21 8 | 23 29 | 3 10 | 13 43 | 0 44 | 22 41 | 0 43 | 6 5 | 0 8 | 21 1 | 0 22 | 20 46 | 1 40 | 23 4 | 0 2 | 7 9 | 1 38 | 22 5 | 7 34 | 23 7 | 23 1 | 3 17 | 17 44 | 4 13 |
| M18 | 20 57 | 21 5 | 4 0 | 13 15 | 0 57 | 22 43 | 0 41 | 6 18 | 0 9 | 21 3 | 0 23 | 20 46 | 1 40 | 23 4 | 0 2 | 7 9 | 1 38 | 22 5 | 7 34 | 23 7 | 23 0 | 3 20 | 17 44 | 4 13 |
| T 19 | 20 47 | 17 41 | 4 38 | 12 47 | 1 10 | 22 45 | 0 38 | 6 31 | 0 10 | 21 5 | 0 23 | 20 46 | 1 40 | 23 4 | 0 2 | 7 9 | 1 38 | 22 6 | 7 35 | 23 6 | 23 0 | 3 23 | 17 44 | 4 13 |
| W20 | 20 35 | 13 34 | 5 1 | 12 21 | 1 23 | 22 46 | 0 35 | 6 45 | 0 11 | 21 6 | 0 23 | 20 45 | 1 40 | 23 4 | 0 2 | 7 9 | 1 38 | 22 6 | 7 35 | 23 6 | 23 0 | 3 26 | 17 45 | 4 14 |
| T 21 | 20 24 | 8 58 | 5 10 | 11 55 | 1 36 | 22 47 | 0 33 | 6 58 | 0 12 | 21 8 | 0 23 | 20 45 | 1 40 | 23 5 | 0 2 | 7 10 | 1 38 | 22 7 | 7 35 | 23 5 | 23 0 | 3 29 | 17 45 | 4 14 |
| F 22 | 20 12 | 4 7 | 5 5 | 11 30 | 1 50 | 22 47 | 0 30 | 7 11 | 0 13 | 21 9 | 0 23 | 20 45 | 1 39 | 23 5 | 0 2 | 7 10 | 1 38 | 22 7 | 7 35 | 23 5 | 22 59 | 3 32 | 17 45 | 4 14 |
| S 23 | 20 0 | 0s51 | 4 47 | 11 6 | 2 3 | 22 46 | 0 27 | 7 25 | 0 14 | 21 11 | 0 23 | 20 45 | 1 39 | 23 5 | 0 2 | 7 10 | 1 37 | 22 8 | 7 35 | 23 5 | 22 59 | 3 35 | 17 45 | 4 15 |
| S 24 | 19 48 | 5 46 | 4 16 | 10 44 | 2 17 | 22 44 | 0 25 | 7 38 | 0 15 | 21 13 | 0 23 | 20 45 | 1 39 | 23 5 | 0 2 | 7 10 | 1 37 | 22 9 | 7 35 | 23 5 | 22 59 | 3 38 | 17 45 | 4 15 |
| M25 | 19 35 | 10 28 | 3 34 | 10 23 | 2 31 | 22 42 | 0 22 | 7 52 | 0 16 | 21 14 | 0 23 | 20 45 | 1 39 | 23 6 | 0 2 | 7 11 | 1 37 | 22 9 | 7 35 | 23 5 | 22 59 | 3 41 | 17 45 | 4 15 |
| T 26 | 19 22 | 14 50 | 2 43 | 10 3 | 2 44 | 22 39 | 0 19 | 8 5 | 0 17 | 21 16 | 0 24 | 20 45 | 1 39 | 23 6 | 0 2 | 7 11 | 1 37 | 22 10 | 7 36 | 23 5 | 22 58 | 3 43 | 17 46 | 4 16 |
| W27 | 19 8 | 18 40 | 1 44 | 9 45 | 2 58 | 22 36 | 0 17 | 8 18 | 0 18 | 21 17 | 0 24 | 20 45 | 1 38 | 23 6 | 0 2 | 7 11 | 1 37 | 22 10 | 7 36 | 23 5 | 22 58 | 3 46 | 17 46 | 4 16 |
| T 28 | 18 54 | 21 45 | 0 39 | 9 29 | 3 11 | 22 32 | 0 14 | 8 32 | 0 19 | 21 19 | 0 24 | 20 45 | 1 38 | 23 6 | 0 2 | 7 12 | 1 37 | 22 11 | 7 36 | 23 5 | 22 58 | 3 49 | 17 46 | 4 16 |
| F 29 | 18 40 | 23 51 | 0s30 | 9 15 | 3 24 | 22 27 | 0 11 | 8 45 | 0 20 | 21 20 | 0 24 | 20 45 | 1 38 | 23 6 | 0 2 | 7 12 | 1 37 | 22 11 | 7 36 | 23 5 | 22 58 | 3 52 | 17 46 | 4 17 |
| S 30 | 18 26 | 24 43 | 1 39 | 9 3 | 3 37 | 22 22 | 0 9 | 8 59 | 0 21 | 21 22 | 0 24 | 20 45 | 1 38 | 23 7 | 0 2 | 7 12 | 1 37 | 22 12 | 7 36 | 23 5 | 22 57 | 3 55 | 17 46 | 4 17 |
| S 31 | 18n11 | 24s10 | 2s44 | 8n53 | 3s49 | 22n16 | 0s 6 | 9s12 | 0s22 | 21s23 | 0s24 | 20s45 | 1n38 | 23n 7 | 0n 2 | 7s13 | 1n37 | 22s12 | 7s36 | 23n 5 | 22n57 | 3s58 | 17n46 | 4s17 |

Julian Day Number = 2554359.5, Delta T = 266.24 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°40'30, Lahiri = 27°47'30



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## AUGUST 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 39 25 | 9♌ 9'24 | 6♒36 | 26°R54 | 17♋54 | 23♎24 | 25°R28 | 13°R17 | 20♊41 | 22♎26 | 19°R19 | 20°R35 | 19♊ 0 | 20♎43 | 10♊44 | M 1 |
| T 2 | 20 43 22 | 10° 6'44 | 20°44 | 26♌39 | 19° 7 | 23°58 | 25♍20 | 13♐16 | 20°43 | 22°27 | 19♒18 | 20♊28 | 18°57 | 20°50 | 10°47 | T 2 |
| W 3 | 20 47 19 | 11° 4'05 | 5♓ 6 | 26°20 | 20°20 | 24°33 | 25°13 | 13°15 | 20°46 | 22°28 | 19°17 | 20°21 | 18°54 | 20°57 | 10°49 | W 3 |
| T 4 | 20 51 15 | 12° 1'26 | 19°37 | 25°56 | 21°33 | 25° 7 | 25° 6 | 13°13 | 20°48 | 22°29 | 19°15 | 20°13 | 18°50 | 21° 3 | 10°52 | T 4 |
| F 5 | 20 55 12 | 12°58'48 | 4♈ 9 | 25°27 | 22°46 | 25°42 | 24°59 | 13°12 | 20°51 | 22°30 | 19°14 | 20° 7 | 18°47 | 21°10 | 10°55 | F 5 |
| S 6 | 20 59 8 | 13°56'12 | 18°38 | 24°54 | 23°59 | 26°17 | 24°52 | 13°11 | 20°53 | 22°31 | 19°13 | 20° 2 | 18°44 | 21°17 | 10°58 | S 6 |
| S 7 | 21 3 5 | 14°53'37 | 2♉57 | 24°17 | 25°12 | 26°52 | 24°45 | 13°10 | 20°56 | 22°32 | 19°11 | 20° 0 | 18°41 | 21°23 | 11° 0 | S 7 |
| M 8 | 21 7 1 | 15°51'03 | 17° 6 | 23°36 | 26°25 | 27°28 | 24°38 | 13° 9 | 20°58 | 22°33 | 19°10 | 19°D59 | 18°38 | 21°30 | 11° 3 | M 8 |
| T 9 | 21 10 58 | 16°48'30 | 1♊ 2 | 22°53 | 27°38 | 28° 3 | 24°32 | 13° 8 | 21° 1 | 22°34 | 19° 9 | 19°59 | 18°35 | 21°37 | 11° 6 | T 9 |
| W10 | 21 14 54 | 17°45'58 | 14°46 | 22° 7 | 28°51 | 28°38 | 24°25 | 13° 8 | 21° 3 | 22°36 | 19° 7 | 20°R 0 | 18°31 | 21°44 | 11° 8 | W10 |
| T 11 | 21 18 51 | 18°43'28 | 28°17 | 21°21 | 0♌ 5 | 29°14 | 24°19 | 13° 7 | 21° 5 | 22°37 | 19° 6 | 20° 0 | 18°28 | 21°50 | 11°10 | T 11 |
| F 12 | 21 22 48 | 19°40'59 | 11♋37 | 20°33 | 1°18 | 29°50 | 24°12 | 13° 6 | 21° 7 | 22°38 | 19° 4 | 19°58 | 18°25 | 21°57 | 11°13 | F 12 |
| S 13 | 21 26 44 | 20°38'31 | 24°45 | 19°46 | 2°31 | 0♏26 | 24° 6 | 13° 6 | 21° 9 | 22°39 | 19° 3 | 19°53 | 18°22 | 22° 4 | 11°15 | S 13 |
| S 14 | 21 30 41 | 21°36'04 | 7♌42 | 19° 1 | 3°45 | 1° 2 | 24° 0 | 13° 6 | 21°12 | 22°40 | 19° 2 | 19°46 | 18°19 | 22°10 | 11°18 | S 14 |
| M15 | 21 34 37 | 22°33'39 | 20°27 | 18°17 | 4°58 | 1°38 | 23°54 | 13° 5 | 21°14 | 22°42 | 19° 0 | 19°37 | 18°16 | 22°17 | 11°20 | M15 |
| T 16 | 21 38 34 | 23°31'14 | 3♍ 0 | 17°36 | 6°12 | 2°15 | 23°48 | 13° 5 | 21°16 | 22°43 | 18°59 | 19°26 | 18°12 | 22°24 | 11°22 | T 16 |
| W17 | 21 42 30 | 24°28'51 | 15°22 | 16°59 | 7°25 | 2°51 | 23°43 | 13°D 5 | 21°18 | 22°44 | 18°58 | 19°14 | 18° 9 | 22°30 | 11°24 | W17 |
| T 18 | 21 46 27 | 25°26'28 | 27°32 | 16°27 | 8°39 | 3°28 | 23°37 | 13° 5 | 21°20 | 22°46 | 18°56 | 19° 3 | 18° 6 | 22°37 | 11°26 | T 18 |
| F 19 | 21 50 23 | 26°24'07 | 9♎32 | 16° 0 | 9°52 | 4° 5 | 23°32 | 13° 5 | 21°22 | 22°47 | 18°55 | 18°53 | 18° 3 | 22°44 | 11°28 | F 19 |
| S 20 | 21 54 20 | 27°21'46 | 21°26 | 15°39 | 11° 6 | 4°42 | 23°26 | 13° 6 | 21°24 | 22°49 | 18°54 | 18°45 | 18° 0 | 22°51 | 11°30 | S 20 |
| S 21 | 21 58 17 | 28°19'27 | 3♏16 | 15°24 | 12°20 | 5°19 | 23°21 | 13° 6 | 21°25 | 22°50 | 18°52 | 18°40 | 17°56 | 22°57 | 11°32 | S 21 |
| M22 | 22 2 13 | 29°17'09 | 15° 6 | 15°16 | 13°33 | 5°56 | 23°16 | 13° 6 | 21°27 | 22°51 | 18°51 | 18°37 | 17°53 | 23° 4 | 11°34 | M22 |
| T 23 | 22 6 10 | 0♍14'51 | 27° 2 | 15°D15 | 14°47 | 6°33 | 23°11 | 13° 7 | 21°29 | 22°53 | 18°50 | 18°D36 | 17°50 | 23°11 | 11°35 | T 23 |
| W24 | 22 10 6 | 1°12'35 | 9♐ 8 | 15°22 | 16° 1 | 7°11 | 23° 7 | 13° 8 | 21°31 | 22°54 | 18°48 | 18°36 | 17°47 | 23°17 | 11°37 | W24 |
| T 25 | 22 14 3 | 2°10'20 | 21°30 | 15°36 | 17°14 | 7°48 | 23° 2 | 13° 8 | 21°32 | 22°56 | 18°47 | 18°R36 | 17°44 | 23°24 | 11°39 | T 25 |
| F 26 | 22 17 59 | 3° 8'06 | 4♑12 | 15°58 | 18°28 | 8°26 | 22°58 | 13° 9 | 21°34 | 22°58 | 18°46 | 18°36 | 17°41 | 23°31 | 11°40 | F 26 |
| S 27 | 22 21 56 | 4° 5'54 | 17°20 | 16°27 | 19°42 | 9° 4 | 22°54 | 13°10 | 21°36 | 22°59 | 18°44 | 18°33 | 17°37 | 23°37 | 11°42 | S 27 |
| S 28 | 22 25 52 | 5° 3'42 | 0♒55 | 17° 4 | 20°56 | 9°42 | 22°50 | 13°11 | 21°37 | 23° 1 | 18°43 | 18°27 | 17°34 | 23°44 | 11°43 | S 28 |
| M29 | 22 29 49 | 6° 1'32 | 14°57 | 17°49 | 22°10 | 10°20 | 22°46 | 13°12 | 21°39 | 23° 2 | 18°42 | 18°19 | 17°31 | 23°51 | 11°44 | M29 |
| T 30 | 22 33 46 | 6°59'23 | 29°24 | 18°41 | 23°24 | 10°58 | 22°42 | 13°13 | 21°40 | 23° 4 | 18°41 | 18°10 | 17°28 | 23°58 | 11°46 | T 30 |
| W31 | 22 37 42 | 7♍57'15 | 14♓ 9 | 19♌39 | 24♌38 | 11♏36 | 22♑39 | 13♐15 | 21♊42 | 23♎ 6 | 18♒39 | 17♊59 | 17♊25 | 24♎ 4 | 11♊47 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n56 | 22s10 | 3s41 | 8n45 | 4s 1 | 22n 9 | 0s 3 | 9s26 | 0s23 | 21s25 | 0s24 | 20s45 | 1n37 | 23n 7 | 0n 2 | 7s13 | 1n37 | 22s13 | 7s36 | 23n 4 | 22n57 | 4s 1 | 17n46 | 4s18 |
| T 2 | 17 41 | 18 46 | 4 26 | 8 40 | 4 12 | 22 2 | 0 1 | 9 39 | 0 24 | 21 26 | 0 24 | 20 45 | 1 37 | 23 7 | 0 2 | 7 13 | 1 37 | 22 13 | 7 36 | 23 4 | 22 57 | 4 4 | 17 46 | 4 18 |
| W 3 | 17 26 | 14 12 | 4 56 | 8 37 | 4 22 | 21 54 | 0n 2 | 9 53 | 0 25 | 21 28 | 0 25 | 20 45 | 1 37 | 23 7 | 0 2 | 7 14 | 1 37 | 22 14 | 7 36 | 23 3 | 22 56 | 4 7 | 17 46 | 4 18 |
| T 4 | 17 10 | 8 48 | 5 6 | 8 36 | 4 31 | 21 45 | 0 5 | 10 6 | 0 26 | 21 29 | 0 25 | 20 45 | 1 37 | 23 8 | 0 2 | 7 14 | 1 37 | 22 14 | 7 37 | 23 3 | 22 56 | 4 10 | 17 46 | 4 19 |
| F 5 | 16 54 | 2 54 | 4 57 | 8 38 | 4 39 | 21 36 | 0 7 | 10 20 | 0 27 | 21 31 | 0 25 | 20 45 | 1 37 | 23 8 | 0 2 | 7 15 | 1 37 | 22 15 | 7 37 | 23 2 | 22 56 | 4 13 | 17 46 | 4 19 |
| S 6 | 16 37 | 3n 8 | 4 29 | 8 43 | 4 45 | 21 26 | 0 10 | 10 33 | 0 27 | 21 32 | 0 25 | 20 45 | 1 36 | 23 8 | 0 2 | 7 15 | 1 37 | 22 15 | 7 37 | 23 2 | 22 56 | 4 16 | 17 46 | 4 19 |
| S 7 | 16 21 | 8 57 | 3 45 | 8 50 | 4 51 | 21 16 | 0 12 | 10 47 | 0 28 | 21 33 | 0 25 | 20 45 | 1 36 | 23 8 | 0 2 | 7 15 | 1 37 | 22 16 | 7 37 | 23 2 | 22 55 | 4 19 | 17 46 | 4 20 |
| M 8 | 16 4 | 14 15 | 2 47 | 9 0 | 4 54 | 21 5 | 0 15 | 11 0 | 0 29 | 21 35 | 0 25 | 20 45 | 1 36 | 23 8 | 0 2 | 7 16 | 1 37 | 22 16 | 7 37 | 23 2 | 22 55 | 4 21 | 17 46 | 4 20 |
| T 9 | 15 46 | 18 42 | 1 40 | 9 12 | 4 56 | 20 53 | 0 17 | 11 14 | 0 30 | 21 36 | 0 25 | 20 45 | 1 36 | 23 8 | 0 2 | 7 16 | 1 37 | 22 17 | 7 37 | 23 2 | 22 55 | 4 24 | 17 46 | 4 20 |
| W10 | 15 29 | 22 4 | 0 28 | 9 26 | 4 56 | 20 41 | 0 20 | 11 27 | 0 31 | 21 37 | 0 25 | 20 46 | 1 36 | 23 9 | 0 2 | 7 17 | 1 37 | 22 18 | 7 37 | 23 2 | 22 54 | 4 27 | 17 46 | 4 21 |
| T 11 | 15 11 | 24 8 | 0n44 | 9 42 | 4 55 | 20 28 | 0 22 | 11 41 | 0 32 | 21 38 | 0 25 | 20 46 | 1 35 | 23 9 | 0 3 | 7 17 | 1 37 | 22 18 | 7 37 | 23 2 | 22 54 | 4 30 | 17 46 | 4 21 |
| F 12 | 14 54 | 24 46 | 1 53 | 10 0 | 4 51 | 20 14 | 0 25 | 11 54 | 0 32 | 21 40 | 0 25 | 20 46 | 1 35 | 23 9 | 0 3 | 7 18 | 1 37 | 22 19 | 7 37 | 23 1 | 22 54 | 4 33 | 17 46 | 4 21 |
| S 13 | 14 35 | 24 0 | 2 54 | 10 20 | 4 46 | 20 0 | 0 27 | 12 8 | 0 33 | 21 41 | 0 26 | 20 46 | 1 35 | 23 9 | 0 3 | 7 18 | 1 37 | 22 19 | 7 37 | 23 1 | 22 54 | 4 36 | 17 46 | 4 22 |
| S 14 | 14 17 | 21 57 | 3 46 | 10 40 | 4 39 | 19 46 | 0 30 | 12 21 | 0 34 | 21 42 | 0 26 | 20 46 | 1 35 | 23 9 | 0 3 | 7 19 | 1 36 | 22 20 | 7 37 | 23 1 | 22 53 | 4 39 | 17 46 | 4 22 |
| M15 | 13 58 | 18 50 | 4 25 | 11 2 | 4 30 | 19 31 | 0 32 | 12 34 | 0 35 | 21 43 | 0 26 | 20 46 | 1 34 | 23 9 | 0 3 | 7 19 | 1 36 | 22 20 | 7 37 | 23 0 | 22 53 | 4 42 | 17 46 | 4 22 |
| T 16 | 13 40 | 14 54 | 4 50 | 11 24 | 4 20 | 19 15 | 0 34 | 12 48 | 0 36 | 21 44 | 0 26 | 20 47 | 1 34 | 23 10 | 0 3 | 7 20 | 1 36 | 22 20 | 7 37 | 22 59 | 22 53 | 4 45 | 17 46 | 4 23 |
| W17 | 13 21 | 10 24 | 5 2 | 11 47 | 4 8 | 18 59 | 0 36 | 13 1 | 0 36 | 21 45 | 0 26 | 20 47 | 1 34 | 23 10 | 0 3 | 7 20 | 1 36 | 22 21 | 7 37 | 22 58 | 22 53 | 4 48 | 17 46 | 4 23 |
| T 18 | 13 1 | 5 33 | 4 59 | 12 9 | 3 55 | 18 42 | 0 39 | 13 14 | 0 37 | 21 46 | 0 26 | 20 47 | 1 34 | 23 10 | 0 3 | 7 21 | 1 36 | 22 21 | 7 38 | 22 57 | 22 52 | 4 51 | 17 46 | 4 24 |
| F 19 | 12 42 | 0 34 | 4 43 | 12 31 | 3 40 | 18 24 | 0 41 | 13 27 | 0 38 | 21 47 | 0 26 | 20 47 | 1 34 | 23 10 | 0 3 | 7 21 | 1 36 | 22 22 | 7 38 | 22 56 | 22 52 | 4 54 | 17 46 | 4 24 |
| S 20 | 12 22 | 4s24 | 4 15 | 12 52 | 3 25 | 18 6 | 0 43 | 13 40 | 0 39 | 21 48 | 0 26 | 20 47 | 1 33 | 23 10 | 0 3 | 7 22 | 1 36 | 22 22 | 7 38 | 22 56 | 22 52 | 4 57 | 17 46 | 4 24 |
| S 21 | 12 2 | 9 11 | 3 36 | 13 12 | 3 8 | 17 48 | 0 45 | 13 54 | 0 39 | 21 49 | 0 26 | 20 48 | 1 33 | 23 10 | 0 3 | 7 23 | 1 36 | 22 23 | 7 38 | 22 55 | 22 51 | 4 59 | 17 46 | 4 25 |
| M22 | 11 42 | 13 40 | 2 48 | 13 30 | 2 51 | 17 29 | 0 47 | 14 7 | 0 40 | 21 50 | 0 26 | 20 48 | 1 33 | 23 10 | 0 3 | 7 23 | 1 36 | 22 23 | 7 38 | 22 55 | 22 51 | 5 2 | 17 45 | 4 25 |
| T 23 | 11 22 | 17 39 | 1 52 | 13 47 | 2 34 | 17 10 | 0 49 | 14 20 | 0 41 | 21 51 | 0 26 | 20 48 | 1 33 | 23 10 | 0 3 | 7 24 | 1 36 | 22 24 | 7 38 | 22 55 | 22 51 | 5 5 | 17 45 | 4 25 |
| W24 | 11 2 | 20 58 | 0 50 | 14 2 | 2 16 | 16 50 | 0 51 | 14 33 | 0 42 | 21 52 | 0 26 | 20 49 | 1 33 | 23 11 | 0 3 | 7 24 | 1 36 | 22 24 | 7 38 | 22 55 | 22 51 | 5 8 | 17 45 | 4 26 |
| T 25 | 10 41 | 23 23 | 0s15 | 14 15 | 1 58 | 16 29 | 0 53 | 14 45 | 0 42 | 21 53 | 0 27 | 20 49 | 1 32 | 23 11 | 0 3 | 7 25 | 1 36 | 22 25 | 7 38 | 22 55 | 22 50 | 5 11 | 17 45 | 4 26 |
| F 26 | 10 20 | 24 42 | 1 22 | 14 26 | 1 40 | 16 9 | 0 55 | 14 58 | 0 43 | 21 53 | 0 27 | 20 49 | 1 32 | 23 11 | 0 3 | 7 26 | 1 36 | 22 25 | 7 38 | 22 55 | 22 50 | 5 14 | 17 45 | 4 27 |
| S 27 | 10 0 | 24 42 | 2 26 | 14 34 | 1 23 | 15 47 | 0 57 | 15 11 | 0 44 | 21 54 | 0 27 | 20 50 | 1 32 | 23 11 | 0 3 | 7 26 | 1 36 | 22 26 | 7 38 | 22 55 | 22 50 | 5 17 | 17 45 | 4 27 |
| S 28 | 9 38 | 23 14 | 3 24 | 14 39 | 1 5 | 15 26 | 0 59 | 15 24 | 0 44 | 21 55 | 0 27 | 20 50 | 1 32 | 23 11 | 0 3 | 7 27 | 1 36 | 22 26 | 7 38 | 22 54 | 22 49 | 5 20 | 17 44 | 4 27 |
| M29 | 9 17 | 20 20 | 4 12 | 14 42 | 0 48 | 15 3 | 1 1 | 15 36 | 0 45 | 21 56 | 0 27 | 20 50 | 1 31 | 23 11 | 0 3 | 7 27 | 1 36 | 22 26 | 7 38 | 22 53 | 22 49 | 5 23 | 17 44 | 4 28 |
| T 30 | 8 56 | 16 7 | 4 45 | 14 42 | 0 32 | 14 41 | 1 2 | 15 49 | 0 46 | 21 56 | 0 27 | 20 51 | 1 31 | 23 11 | 0 3 | 7 28 | 1 36 | 22 27 | 7 38 | 22 53 | 22 49 | 5 26 | 17 44 | 4 28 |
| W31 | 8n34 | 10s50 | 5s 0 | 14n38 | 0s16 | 14n18 | 1n 4 | 16s 2 | 0s46 | 21s57 | 0s27 | 20s51 | 1n31 | 23n11 | 0n 3 | 7s29 | 1n36 | 22s27 | 7s38 | 22n52 | 22n49 | 5s29 | 17n44 | 4s29 |

Julian Day Number = 2554390.5, Delta T = 266.37 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°40'34, Lahiri = 27°47'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 39 | 8♍55'09 | 29♓ 5 | 20♌45 | 25♌52 | 12♏14 | 22°R36 | 13♐16 | 21♊43 | 23♎ 7 | 18°R38 | 17°R48 | 17♊21 | 24♎11 | 11♊48 | T 1 |
| F 2 | 22 45 35 | 9°53'04 | 14♈ 2 | 21°57 | 27° 6 | 12°53 | 22♑32 | 13°18 | 21°44 | 23° 9 | 18♒37 | 17♊38 | 17°18 | 24°18 | 11°49 | F 2 |
| S 3 | 22 49 32 | 10°51'01 | 28°51 | 23°15 | 28°20 | 13°32 | 22°29 | 13°19 | 21°45 | 23°11 | 18°36 | 17°31 | 17°15 | 24°24 | 11°50 | S 3 |
| S 4 | 22 53 28 | 11°49'00 | 13♉26 | 24°38 | 29°34 | 14°10 | 22°27 | 13°21 | 21°47 | 23°13 | 18°34 | 17°27 | 17°12 | 24°31 | 11°51 | S 4 |
| M 5 | 22 57 25 | 12°47'01 | 27°43 | 26° 7 | 0♍48 | 14°49 | 22°24 | 13°23 | 21°48 | 23°14 | 18°33 | 17°25 | 17° 9 | 24°38 | 11°52 | M 5 |
| T 6 | 23 1 21 | 13°45'04 | 11♊39 | 27°41 | 2° 2 | 15°28 | 22°22 | 13°25 | 21°49 | 23°16 | 18°32 | 17°25 | 17° 6 | 24°44 | 11°53 | T 6 |
| W 7 | 23 5 18 | 14°43'09 | 25°17 | 29°18 | 3°16 | 16° 7 | 22°20 | 13°27 | 21°50 | 23°18 | 18°31 | 17°24 | 17° 2 | 24°51 | 11°54 | W 7 |
| T 8 | 23 9 15 | 15°41'16 | 8♋36 | 0♍59 | 4°30 | 16°46 | 22°18 | 13°29 | 21°51 | 23°20 | 18°30 | 17°24 | 16°59 | 24°58 | 11°54 | T 8 |
| F 9 | 23 13 11 | 16°39'25 | 21°39 | 2°44 | 5°45 | 17°26 | 22°16 | 13°31 | 21°52 | 23°22 | 18°28 | 17°21 | 16°56 | 25° 4 | 11°55 | F 9 |
| S 10 | 23 17 8 | 17°37'36 | 4♌29 | 4°31 | 6°59 | 18° 5 | 22°14 | 13°33 | 21°53 | 23°24 | 18°27 | 17°15 | 16°53 | 25°11 | 11°56 | S 10 |
| S 11 | 23 21 4 | 18°35'48 | 17° 8 | 6°20 | 8°13 | 18°45 | 22°13 | 13°35 | 21°54 | 23°26 | 18°26 | 17° 6 | 16°50 | 25°18 | 11°56 | S 11 |
| M12 | 23 25 1 | 19°34'02 | 29°36 | 8°11 | 9°28 | 19°24 | 22°11 | 13°38 | 21°55 | 23°27 | 18°25 | 16°55 | 16°47 | 25°25 | 11°56 | M12 |
| T 13 | 23 28 57 | 20°32'19 | 11♍54 | 10° 3 | 10°42 | 20° 4 | 22°10 | 13°40 | 21°55 | 23°29 | 18°24 | 16°42 | 16°43 | 25°31 | 11°57 | T 13 |
| W14 | 23 32 54 | 21°30'37 | 24° 4 | 11°57 | 11°56 | 20°44 | 22° 9 | 13°43 | 21°56 | 23°31 | 18°23 | 16°28 | 16°40 | 25°38 | 11°57 | W14 |
| T 15 | 23 36 50 | 22°28'56 | 6♎ 6 | 13°51 | 13°11 | 21°24 | 22° 9 | 13°46 | 21°57 | 23°33 | 18°22 | 16°14 | 16°37 | 25°45 | 11°57 | T 15 |
| F 16 | 23 40 47 | 23°27'18 | 18° 2 | 15°45 | 14°25 | 22° 4 | 22° 8 | 13°48 | 21°57 | 23°35 | 18°21 | 16° 2 | 16°34 | 25°51 | 11°57 | F 16 |
| S 17 | 23 44 44 | 24°25'41 | 29°52 | 17°39 | 15°40 | 22°44 | 22° 8 | 13°51 | 21°58 | 23°37 | 18°20 | 15°52 | 16°31 | 25°58 | 11°58 | S 17 |
| S 18 | 23 48 40 | 25°24'06 | 11♏40 | 19°34 | 16°54 | 23°24 | 22°D 8 | 13°54 | 21°58 | 23°39 | 18°18 | 15°45 | 16°27 | 26° 5 | 11°R58 | S 18 |
| M19 | 23 52 37 | 26°22'32 | 23°29 | 21°28 | 18° 9 | 24° 5 | 22° 8 | 13°57 | 21°59 | 23°41 | 18°17 | 15°41 | 16°24 | 26°11 | 11°57 | M19 |
| T 20 | 23 56 33 | 27°21'00 | 5♐23 | 23°21 | 19°23 | 24°45 | 22° 8 | 14° 1 | 21°59 | 23°43 | 18°16 | 15°39 | 16°21 | 26°18 | 11°57 | T 20 |
| W21 | 0 0 30 | 28°19'30 | 17°27 | 25°14 | 20°38 | 25°26 | 22° 9 | 14° 4 | 22° 0 | 23°45 | 18°16 | 15°D39 | 16°18 | 26°25 | 11°57 | W21 |
| T 22 | 0 4 26 | 29°18'01 | 29°45 | 27° 7 | 21°52 | 26° 6 | 22° 9 | 14° 7 | 22° 0 | 23°47 | 18°15 | 15°R39 | 16°15 | 26°31 | 11°57 | T 22 |
| F 23 | 0 8 23 | 0♎16'35 | 12♑25 | 28°58 | 23° 7 | 26°47 | 22°10 | 14°10 | 22° 0 | 23°50 | 18°14 | 15°38 | 16°12 | 26°38 | 11°57 | F 23 |
| S 24 | 0 12 19 | 1°15'09 | 25°29 | 0♎49 | 24°21 | 27°28 | 22°11 | 14°14 | 22° 0 | 23°52 | 18°13 | 15°36 | 16° 8 | 26°45 | 11°56 | S 24 |
| S 25 | 0 16 16 | 2°13'46 | 9♒ 2 | 2°39 | 25°36 | 28° 9 | 22°13 | 14°17 | 22° 0 | 23°54 | 18°12 | 15°31 | 16° 5 | 26°52 | 11°56 | S 25 |
| M26 | 0 20 13 | 3°12'24 | 23° 5 | 4°28 | 26°51 | 28°50 | 22°14 | 14°21 | 22° 1 | 23°56 | 18°11 | 15°24 | 16° 2 | 26°58 | 11°55 | M26 |
| T 27 | 0 24 9 | 4°11'03 | 7♓36 | 6°16 | 28° 5 | 29°31 | 22°16 | 14°25 | 22°R 1 | 23°58 | 18°10 | 15°15 | 15°59 | 27° 5 | 11°54 | T 27 |
| W28 | 0 28 6 | 5° 9'45 | 22°31 | 8° 3 | 29°20 | 0♐13 | 22°18 | 14°29 | 22° 1 | 24° 0 | 18° 9 | 15° 5 | 15°56 | 27°12 | 11°54 | W28 |
| T 29 | 0 32 2 | 6° 8'28 | 7♈41 | 9°49 | 0♎35 | 0°54 | 22°20 | 14°33 | 22° 0 | 24° 2 | 18° 8 | 14°55 | 15°53 | 27°18 | 11°53 | T 29 |
| F 30 | 0 35 59 | 7♎ 7'13 | 22♈56 | 11♎34 | 1♎50 | 1♐35 | 22♑22 | 14♐37 | 22♊ 0 | 24♎ 4 | 18♒ 8 | 14♊46 | 15♊49 | 27♎25 | 11♊52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n13 | 4s52 | 4s55 | 14n32 | 0s 1 | 13n54 | 1n 5 | 16s14 | 0s47 | 21s57 | 0s27 | 20s51 | 1n31 | 23n11 | 0n 3 | 7s29 | 1n36 | 22s28 | 7s38 | 22n51 | 22n48 | 5s32 | 17n43 | 4s29 |
| F 2 | 7 51 | 1n23 | 4 30 | 14 22 | 0n13 | 13 31 | 1 7 | 16 26 | 0 48 | 21 58 | 0 27 | 20 52 | 1 31 | 23 12 | 0 3 | 7 30 | 1 36 | 22 28 | 7 38 | 22 50 | 22 48 | 5 35 | 17 43 | 4 29 |
| S 3 | 7 29 | 7 31 | 3 47 | 14 9 | 0 26 | 13 7 | 1 9 | 16 39 | 0 48 | 21 59 | 0 27 | 20 52 | 1 30 | 23 12 | 0 3 | 7 31 | 1 36 | 22 28 | 7 38 | 22 49 | 22 48 | 5 37 | 17 43 | 4 30 |
| S 4 | 7 7 | 13 10 | 2 49 | 13 53 | 0 38 | 12 42 | 1 10 | 16 51 | 0 49 | 21 59 | 0 27 | 20 53 | 1 30 | 23 12 | 0 3 | 7 31 | 1 36 | 22 29 | 7 38 | 22 49 | 22 47 | 5 40 | 17 43 | 4 30 |
| M 5 | 6 45 | 17 58 | 1 42 | 13 34 | 0 50 | 12 17 | 1 11 | 17 3 | 0 50 | 22 0 | 0 27 | 20 53 | 1 30 | 23 12 | 0 3 | 7 32 | 1 36 | 22 29 | 7 38 | 22 49 | 22 47 | 5 43 | 17 42 | 4 31 |
| T 6 | 6 23 | 21 39 | 0 30 | 13 12 | 1 0 | 11 52 | 1 13 | 17 15 | 0 50 | 22 0 | 0 27 | 20 53 | 1 30 | 23 12 | 0 3 | 7 33 | 1 36 | 22 29 | 7 38 | 22 48 | 22 47 | 5 46 | 17 42 | 4 31 |
| W 7 | 6 1 | 24 1 | 0n41 | 12 47 | 1 9 | 11 26 | 1 14 | 17 27 | 0 51 | 22 0 | 0 27 | 20 54 | 1 30 | 23 12 | 0 3 | 7 34 | 1 36 | 22 30 | 7 38 | 22 48 | 22 46 | 5 49 | 17 42 | 4 31 |
| T 8 | 5 38 | 24 57 | 1 49 | 12 19 | 1 17 | 11 1 | 1 15 | 17 39 | 0 51 | 22 1 | 0 27 | 20 54 | 1 29 | 23 12 | 0 3 | 7 34 | 1 36 | 22 30 | 7 38 | 22 48 | 22 46 | 5 52 | 17 41 | 4 32 |
| F 9 | 5 16 | 24 28 | 2 50 | 11 48 | 1 25 | 10 34 | 1 16 | 17 50 | 0 52 | 22 1 | 0 27 | 20 55 | 1 29 | 23 12 | 0 3 | 7 35 | 1 36 | 22 31 | 7 38 | 22 48 | 22 46 | 5 55 | 17 41 | 4 32 |
| S 10 | 4 53 | 22 41 | 3 41 | 11 15 | 1 31 | 10 8 | 1 17 | 18 2 | 0 53 | 22 1 | 0 27 | 20 55 | 1 29 | 23 12 | 0 3 | 7 36 | 1 36 | 22 31 | 7 38 | 22 48 | 22 45 | 5 58 | 17 41 | 4 33 |
| S 11 | 4 30 | 19 49 | 4 20 | 10 40 | 1 36 | 9 41 | 1 18 | 18 14 | 0 53 | 22 2 | 0 28 | 20 56 | 1 29 | 23 12 | 0 3 | 7 36 | 1 36 | 22 31 | 7 38 | 22 47 | 22 45 | 6 1 | 17 40 | 4 33 |
| M12 | 4 7 | 16 4 | 4 46 | 10 2 | 1 40 | 9 14 | 1 19 | 18 25 | 0 54 | 22 2 | 0 28 | 20 56 | 1 28 | 23 12 | 0 3 | 7 37 | 1 35 | 22 32 | 7 38 | 22 46 | 22 45 | 6 4 | 17 40 | 4 34 |
| T 13 | 3 45 | 11 41 | 4 59 | 9 23 | 1 44 | 8 47 | 1 20 | 18 36 | 0 54 | 22 2 | 0 28 | 20 57 | 1 28 | 23 12 | 0 3 | 7 38 | 1 35 | 22 32 | 7 38 | 22 44 | 22 45 | 6 7 | 17 40 | 4 34 |
| W14 | 3 22 | 6 54 | 4 57 | 8 42 | 1 46 | 8 19 | 1 21 | 18 47 | 0 55 | 22 2 | 0 28 | 20 57 | 1 28 | 23 12 | 0 3 | 7 39 | 1 35 | 22 32 | 7 37 | 22 43 | 22 44 | 6 10 | 17 39 | 4 34 |
| T 15 | 2 59 | 1 54 | 4 42 | 8 0 | 1 47 | 7 52 | 1 22 | 18 58 | 0 55 | 22 2 | 0 28 | 20 58 | 1 28 | 23 12 | 0 3 | 7 39 | 1 35 | 22 32 | 7 37 | 22 42 | 22 44 | 6 13 | 17 39 | 4 35 |
| F 16 | 2 36 | 3s 8 | 4 15 | 7 16 | 1 48 | 7 24 | 1 22 | 19 9 | 0 56 | 22 3 | 0 28 | 20 58 | 1 28 | 23 12 | 0 3 | 7 40 | 1 35 | 22 33 | 7 37 | 22 40 | 22 44 | 6 15 | 17 39 | 4 35 |
| S 17 | 2 13 | 8 1 | 3 37 | 6 32 | 1 48 | 6 55 | 1 23 | 19 20 | 0 56 | 22 3 | 0 28 | 20 59 | 1 27 | 23 13 | 0 3 | 7 41 | 1 35 | 22 33 | 7 37 | 22 39 | 22 43 | 6 18 | 17 38 | 4 36 |
| S 18 | 1 49 | 12 37 | 2 49 | 5 46 | 1 48 | 6 27 | 1 24 | 19 31 | 0 57 | 22 3 | 0 28 | 20 59 | 1 27 | 23 13 | 0 3 | 7 42 | 1 35 | 22 33 | 7 37 | 22 39 | 22 43 | 6 21 | 17 38 | 4 36 |
| M19 | 1 26 | 16 46 | 1 55 | 5 0 | 1 46 | 5 58 | 1 24 | 19 42 | 0 58 | 22 3 | 0 28 | 21 0 | 1 27 | 23 13 | 0 3 | 7 42 | 1 35 | 22 34 | 7 37 | 22 38 | 22 43 | 6 24 | 17 37 | 4 36 |
| T 20 | 1 3 | 20 17 | 0 54 | 4 14 | 1 44 | 5 30 | 1 25 | 19 52 | 0 58 | 22 3 | 0 28 | 21 1 | 1 27 | 23 13 | 0 3 | 7 43 | 1 35 | 22 34 | 7 37 | 22 38 | 22 42 | 6 27 | 17 37 | 4 37 |
| W21 | 0 40 | 22 58 | 0s10 | 3 27 | 1 42 | 5 1 | 1 25 | 20 2 | 0 59 | 22 3 | 0 28 | 21 1 | 1 27 | 23 13 | 0 3 | 7 44 | 1 35 | 22 34 | 7 37 | 22 38 | 22 42 | 6 30 | 17 37 | 4 37 |
| T 22 | 0 17 | 24 38 | 1 14 | 2 39 | 1 39 | 4 32 | 1 25 | 20 12 | 0 59 | 22 3 | 0 28 | 21 2 | 1 26 | 23 13 | 0 3 | 7 45 | 1 35 | 22 34 | 7 37 | 22 38 | 22 42 | 6 33 | 17 36 | 4 38 |
| F 23 | 0s 7 | 25 6 | 2 17 | 1 52 | 1 35 | 4 2 | 1 25 | 20 22 | 1 0 | 22 3 | 0 28 | 21 2 | 1 26 | 23 13 | 0 3 | 7 45 | 1 35 | 22 34 | 7 37 | 22 38 | 22 41 | 6 36 | 17 36 | 4 38 |
| S 24 | 0 30 | 24 12 | 3 15 | 1 4 | 1 31 | 3 33 | 1 26 | 20 32 | 1 0 | 22 2 | 0 28 | 21 3 | 1 26 | 23 13 | 0 3 | 7 46 | 1 35 | 22 35 | 7 37 | 22 38 | 22 41 | 6 39 | 17 35 | 4 38 |
| S 25 | 0 53 | 21 53 | 4 4 | 0 17 | 1 27 | 3 3 | 1 26 | 20 42 | 1 0 | 22 2 | 0 28 | 21 4 | 1 26 | 23 13 | 0 3 | 7 47 | 1 35 | 22 35 | 7 37 | 22 37 | 22 41 | 6 42 | 17 35 | 4 39 |
| M26 | 1 16 | 18 12 | 4 40 | 0s31 | 1 22 | 2 34 | 1 26 | 20 52 | 1 1 | 22 2 | 0 28 | 21 4 | 1 26 | 23 13 | 0 3 | 7 48 | 1 35 | 22 35 | 7 37 | 22 36 | 22 40 | 6 45 | 17 34 | 4 39 |
| T 27 | 1 40 | 13 20 | 5 0 | 1 18 | 1 17 | 2 4 | 1 26 | 21 1 | 1 1 | 22 2 | 0 28 | 21 5 | 1 26 | 23 13 | 0 3 | 7 49 | 1 35 | 22 35 | 7 37 | 22 35 | 22 40 | 6 48 | 17 34 | 4 40 |
| W28 | 2 3 | 7 33 | 5 0 | 2 5 | 1 12 | 1 34 | 1 26 | 21 10 | 1 2 | 22 2 | 0 28 | 21 5 | 1 25 | 23 13 | 0 3 | 7 49 | 1 35 | 22 36 | 7 37 | 22 34 | 22 40 | 6 51 | 17 33 | 4 40 |
| T 29 | 2 26 | 1 14 | 4 39 | 2 52 | 1 6 | 1 5 | 1 26 | 21 19 | 1 2 | 22 1 | 0 28 | 21 6 | 1 25 | 23 13 | 0 3 | 7 50 | 1 35 | 22 36 | 7 36 | 22 33 | 22 39 | 6 53 | 17 33 | 4 40 |
| F 30 | 2s49 | 5n13 | 3s58 | 3s38 | 1n 1 | 0n35 | 1n25 | 21s28 | 1s 3 | 22s 1 | 0s28 | 21s 7 | 1n25 | 23n13 | 0n 3 | 7s51 | 1n35 | 22s36 | 7s36 | 22n32 | 22n39 | 6s56 | 17n32 | 4s41 |

Julian Day Number = 2554421.5, Delta T = 266.51 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°40'38, Lahiri = 27°47'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 55 | 8♎ 6'00 | 8♉ 5 | 13♎18 | 3♎ 4 | 2♐17 | 22♑24 | 14♐41 | 22°R 0 | 24♎ 7 | 18°R 7 | 14°R39 | 15♊46 | 27♎32 | 11°R51 | S 1 |
| S 2 | 0 43 52 | 9° 4'50 | 22°58 | 15° 2 | 4°19 | 2°59 | 22°27 | 14°45 | 22♊ 0 | 24° 9 | 18♒ 6 | 14♊35 | 15°43 | 27°38 | 11♊50 | S 2 |
| M 3 | 0 47 48 | 10° 3'42 | 7♊29 | 16°44 | 5°34 | 3°40 | 22°29 | 14°49 | 22° 0 | 24°11 | 18° 5 | 14°34 | 15°40 | 27°45 | 11°49 | M 3 |
| T 4 | 0 51 45 | 11° 2'36 | 21°36 | 18°26 | 6°49 | 4°22 | 22°32 | 14°53 | 21°59 | 24°13 | 18° 5 | 14°D34 | 15°37 | 27°52 | 11°48 | T 4 |
| W 5 | 0 55 41 | 12° 1'32 | 5♋17 | 20° 6 | 8° 3 | 5° 4 | 22°36 | 14°57 | 21°59 | 24°15 | 18° 4 | 14°34 | 15°33 | 27°58 | 11°47 | W 5 |
| T 6 | 0 59 38 | 13° 0'31 | 18°36 | 21°46 | 9°18 | 5°46 | 22°39 | 15° 2 | 21°59 | 24°17 | 18° 3 | 14°R34 | 15°30 | 28° 5 | 11°46 | T 6 |
| F 7 | 1 3 35 | 13°59'32 | 1♌33 | 23°25 | 10°33 | 6°28 | 22°42 | 15° 6 | 21°58 | 24°20 | 18° 3 | 14°33 | 15°27 | 28°12 | 11°45 | F 7 |
| S 8 | 1 7 31 | 14°58'35 | 14°14 | 25° 3 | 11°48 | 7°10 | 22°46 | 15°11 | 21°58 | 24°22 | 18° 2 | 14°29 | 15°24 | 28°18 | 11°43 | S 8 |
| S 9 | 1 11 28 | 15°57'41 | 26°40 | 26°40 | 13° 3 | 7°52 | 22°50 | 15°16 | 21°57 | 24°24 | 18° 1 | 14°22 | 15°21 | 28°25 | 11°42 | S 9 |
| M10 | 1 15 24 | 16°56'48 | 8♍56 | 28°16 | 14°18 | 8°35 | 22°54 | 15°20 | 21°56 | 24°26 | 18° 1 | 14°14 | 15°18 | 28°32 | 11°40 | M10 |
| T 11 | 1 19 21 | 17°55'58 | 21° 2 | 29°52 | 15°33 | 9°17 | 22°58 | 15°25 | 21°56 | 24°29 | 18° 0 | 14° 4 | 15°14 | 28°39 | 11°39 | T 11 |
| W12 | 1 23 17 | 18°55'10 | 3♎ 2 | 1♏27 | 16°48 | 10° 0 | 23° 3 | 15°30 | 21°55 | 24°31 | 18° 0 | 13°53 | 15°11 | 28°45 | 11°37 | W12 |
| T 13 | 1 27 14 | 19°54'24 | 14°57 | 3° 1 | 18° 3 | 10°42 | 23° 7 | 15°35 | 21°54 | 24°33 | 17°59 | 13°42 | 15° 8 | 28°52 | 11°36 | T 13 |
| F 14 | 1 31 10 | 20°53'40 | 26°48 | 4°34 | 19°18 | 11°25 | 23°12 | 15°40 | 21°53 | 24°35 | 17°59 | 13°33 | 15° 5 | 28°59 | 11°34 | F 14 |
| S 15 | 1 35 7 | 21°52'58 | 8♏37 | 6° 7 | 20°33 | 12° 8 | 23°17 | 15°45 | 21°52 | 24°37 | 17°58 | 13°25 | 15° 2 | 29° 5 | 11°32 | S 15 |
| S 16 | 1 39 4 | 22°52'18 | 20°26 | 7°38 | 21°48 | 12°51 | 23°22 | 15°50 | 21°52 | 24°40 | 17°58 | 13°20 | 14°58 | 29°12 | 11°30 | S 16 |
| M17 | 1 43 0 | 23°51'40 | 2♐17 | 9° 9 | 23° 3 | 13°34 | 23°27 | 15°55 | 21°51 | 24°42 | 17°58 | 13°17 | 14°55 | 29°19 | 11°28 | M17 |
| T 18 | 1 46 57 | 24°51'04 | 14°14 | 10°40 | 24°18 | 14°17 | 23°33 | 16° 0 | 21°50 | 24°44 | 17°57 | 13°D16 | 14°52 | 29°25 | 11°26 | T 18 |
| W19 | 1 50 53 | 25°50'30 | 26°19 | 12° 9 | 25°33 | 15° 0 | 23°38 | 16° 6 | 21°48 | 24°46 | 17°57 | 13°17 | 14°49 | 29°32 | 11°24 | W19 |
| T 20 | 1 54 50 | 26°49'58 | 8♑38 | 13°38 | 26°48 | 15°43 | 23°44 | 16°11 | 21°47 | 24°49 | 17°57 | 13°19 | 14°46 | 29°39 | 11°22 | T 20 |
| F 21 | 1 58 46 | 27°49'27 | 21°15 | 15° 7 | 28° 3 | 16°26 | 23°50 | 16°16 | 21°46 | 24°51 | 17°56 | 13°20 | 14°43 | 29°45 | 11°20 | F 21 |
| S 22 | 2 2 43 | 28°48'58 | 4♒14 | 16°34 | 29°18 | 17°10 | 23°56 | 16°22 | 21°45 | 24°53 | 17°56 | 13°R20 | 14°39 | 29°52 | 11°18 | S 22 |
| S 23 | 2 6 39 | 29°48'31 | 17°39 | 18° 1 | 0♏33 | 17°53 | 24° 2 | 16°27 | 21°44 | 24°55 | 17°56 | 13°18 | 14°36 | 29°59 | 11°16 | S 23 |
| M24 | 2 10 36 | 0♏48'05 | 1♓33 | 19°27 | 1°48 | 18°37 | 24° 9 | 16°33 | 21°42 | 24°58 | 17°55 | 13°15 | 14°33 | 0♏ 5 | 11°13 | M24 |
| T 25 | 2 14 33 | 1°47'42 | 15°55 | 20°52 | 3° 3 | 19°20 | 24°15 | 16°39 | 21°41 | 25° 0 | 17°55 | 13°10 | 14°30 | 0°12 | 11°11 | T 25 |
| W26 | 2 18 29 | 2°47'19 | 0♈43 | 22°16 | 4°18 | 20° 4 | 24°22 | 16°44 | 21°40 | 25° 2 | 17°55 | 13° 4 | 14°27 | 0°19 | 11° 9 | W26 |
| T 27 | 2 22 26 | 3°46'59 | 15°50 | 23°40 | 5°33 | 20°48 | 24°29 | 16°50 | 21°38 | 25° 4 | 17°55 | 12°58 | 14°24 | 0°25 | 11° 6 | T 27 |
| F 28 | 2 26 22 | 4°46'41 | 1♉ 7 | 25° 2 | 6°48 | 21°32 | 24°36 | 16°56 | 21°37 | 25° 6 | 17°55 | 12°52 | 14°20 | 0°32 | 11° 4 | F 28 |
| S 29 | 2 30 19 | 5°46'24 | 16°23 | 26°24 | 8° 4 | 22°16 | 24°43 | 17° 2 | 21°35 | 25° 9 | 17°55 | 12°48 | 14°17 | 0°39 | 11° 1 | S 29 |
| S 30 | 2 34 15 | 6°46'10 | 1♊27 | 27°45 | 9°19 | 23° 0 | 24°51 | 17° 8 | 21°34 | 25°11 | 17°55 | 12°46 | 14°14 | 0°46 | 10°58 | S 30 |
| M31 | 2 38 12 | 7♏45'58 | 16♊12 | 29♏ 5 | 10♏34 | 23♐44 | 24♑58 | 17♐14 | 21♊32 | 25♎13 | 17°D55 | 12°D46 | 14♊11 | 0♏52 | 10♊56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s13 | 11n19 | 3s 1 | 4s24 | 0n55 | 0n 5 | 1n25 | 21s37 | 1s 3 | 22s 1 | 0s28 | 21s 7 | 1n25 | 23n13 | 0n 3 | 7s52 | 1n35 | 22s36 | 7s36 | 22n31 | 22n39 | 6s59 | 17n32 | 4s41 |
| S 2 | 3 36 | 16 40 | 1 52 | 5 10 | 0 48 | 0s25 | 1 25 | 21 46 | 1 4 | 22 0 | 0 28 | 21 8 | 1 25 | 23 13 | 0 3 | 7 53 | 1 35 | 22 36 | 7 36 | 22 31 | 22 38 | 7 2 | 17 31 | 4 42 |
| M 3 | 3 59 | 20 55 | 0 38 | 5 55 | 0 42 | 0 55 | 1 24 | 21 54 | 1 4 | 22 0 | 0 28 | 21 9 | 1 24 | 23 13 | 0 3 | 7 53 | 1 35 | 22 36 | 7 36 | 22 31 | 22 38 | 7 5 | 17 31 | 4 42 |
| T 4 | 4 22 | 23 46 | 0n37 | 6 40 | 0 36 | 1 25 | 1 24 | 22 2 | 1 4 | 21 59 | 0 28 | 21 9 | 1 24 | 23 13 | 0 3 | 7 54 | 1 35 | 22 36 | 7 36 | 22 31 | 22 38 | 7 8 | 17 30 | 4 42 |
| W 5 | 4 45 | 25 6 | 1 48 | 7 24 | 0 29 | 1 55 | 1 23 | 22 10 | 1 5 | 21 59 | 0 28 | 21 10 | 1 24 | 23 13 | 0 3 | 7 55 | 1 35 | 22 37 | 7 36 | 22 31 | 22 37 | 7 11 | 17 30 | 4 43 |
| T 6 | 5 8 | 24 56 | 2 51 | 8 8 | 0 22 | 2 25 | 1 23 | 22 18 | 1 5 | 21 58 | 0 28 | 21 11 | 1 24 | 23 13 | 0 3 | 7 56 | 1 35 | 22 37 | 7 36 | 22 31 | 22 37 | 7 14 | 17 29 | 4 43 |
| F 7 | 5 31 | 23 25 | 3 44 | 8 51 | 0 15 | 2 55 | 1 22 | 22 26 | 1 6 | 21 58 | 0 28 | 21 11 | 1 24 | 23 13 | 0 3 | 7 57 | 1 35 | 22 37 | 7 36 | 22 31 | 22 37 | 7 17 | 17 29 | 4 44 |
| S 8 | 5 53 | 20 44 | 4 24 | 9 33 | 0 8 | 3 25 | 1 21 | 22 34 | 1 6 | 21 57 | 0 28 | 21 12 | 1 23 | 23 13 | 0 3 | 7 57 | 1 35 | 22 37 | 7 36 | 22 30 | 22 36 | 7 20 | 17 28 | 4 44 |
| S 9 | 6 16 | 17 9 | 4 50 | 10 15 | 0 2 | 3 55 | 1 20 | 22 41 | 1 6 | 21 56 | 0 28 | 21 13 | 1 23 | 23 13 | 0 3 | 7 58 | 1 35 | 22 37 | 7 35 | 22 29 | 22 36 | 7 23 | 17 27 | 4 44 |
| M10 | 6 39 | 12 54 | 5 3 | 10 56 | 0s 6 | 4 24 | 1 20 | 22 48 | 1 7 | 21 56 | 0 28 | 21 13 | 1 23 | 23 13 | 0 3 | 7 59 | 1 35 | 22 37 | 7 35 | 22 28 | 22 36 | 7 26 | 17 27 | 4 45 |
| T 11 | 7 1 | 8 11 | 5 2 | 11 36 | 0 13 | 4 54 | 1 19 | 22 55 | 1 7 | 21 55 | 0 28 | 21 14 | 1 23 | 23 13 | 0 3 | 8 0 | 1 35 | 22 37 | 7 35 | 22 27 | 22 35 | 7 28 | 17 26 | 4 45 |
| W12 | 7 24 | 3 12 | 4 48 | 12 16 | 0 20 | 5 24 | 1 18 | 23 2 | 1 7 | 21 54 | 0 28 | 21 15 | 1 23 | 23 13 | 0 3 | 8 1 | 1 35 | 22 37 | 7 35 | 22 26 | 22 35 | 7 31 | 17 26 | 4 46 |
| T 13 | 7 46 | 1s52 | 4 21 | 12 55 | 0 27 | 5 53 | 1 17 | 23 8 | 1 8 | 21 54 | 0 28 | 21 15 | 1 23 | 23 13 | 0 3 | 8 1 | 1 35 | 22 37 | 7 35 | 22 25 | 22 35 | 7 34 | 17 25 | 4 46 |
| F 14 | 8 9 | 6 51 | 3 43 | 13 33 | 0 34 | 6 23 | 1 16 | 23 14 | 1 8 | 21 53 | 0 29 | 21 16 | 1 22 | 23 13 | 0 3 | 8 2 | 1 35 | 22 37 | 7 35 | 22 23 | 22 34 | 7 37 | 17 25 | 4 46 |
| S 15 | 8 31 | 11 35 | 2 55 | 14 11 | 0 41 | 6 52 | 1 14 | 23 21 | 1 8 | 21 52 | 0 29 | 21 17 | 1 22 | 23 13 | 0 3 | 8 3 | 1 35 | 22 37 | 7 35 | 22 23 | 22 34 | 7 40 | 17 24 | 4 47 |
| S 16 | 8 53 | 15 54 | 2 0 | 14 47 | 0 48 | 7 21 | 1 13 | 23 26 | 1 9 | 21 51 | 0 29 | 21 17 | 1 22 | 23 13 | 0 3 | 8 4 | 1 35 | 22 37 | 7 35 | 22 22 | 22 33 | 7 43 | 17 23 | 4 47 |
| M17 | 9 15 | 19 37 | 0 59 | 15 23 | 0 55 | 7 50 | 1 12 | 23 32 | 1 9 | 21 50 | 0 29 | 21 18 | 1 22 | 23 12 | 0 3 | 8 5 | 1 35 | 22 37 | 7 34 | 22 22 | 22 33 | 7 46 | 17 23 | 4 47 |
| T 18 | 9 37 | 22 33 | 0s 5 | 15 58 | 1 2 | 8 19 | 1 11 | 23 38 | 1 9 | 21 49 | 0 29 | 21 19 | 1 22 | 23 12 | 0 3 | 8 5 | 1 35 | 22 37 | 7 34 | 22 21 | 22 33 | 7 49 | 17 22 | 4 48 |
| W19 | 9 58 | 24 31 | 1 10 | 16 33 | 1 8 | 8 47 | 1 9 | 23 43 | 1 10 | 21 48 | 0 29 | 21 19 | 1 22 | 23 12 | 0 3 | 8 6 | 1 35 | 22 37 | 7 34 | 22 22 | 22 32 | 7 52 | 17 21 | 4 48 |
| T 20 | 10 20 | 25 20 | 2 13 | 17 6 | 1 15 | 9 16 | 1 8 | 23 48 | 1 10 | 21 48 | 0 29 | 21 20 | 1 22 | 23 12 | 0 3 | 8 7 | 1 35 | 22 37 | 7 34 | 22 22 | 22 32 | 7 55 | 17 21 | 4 48 |
| F 21 | 10 41 | 24 52 | 3 11 | 17 39 | 1 22 | 9 44 | 1 6 | 23 53 | 1 10 | 21 46 | 0 29 | 21 21 | 1 21 | 23 12 | 0 3 | 8 8 | 1 35 | 22 37 | 7 34 | 22 22 | 22 32 | 7 58 | 17 20 | 4 49 |
| S 22 | 11 2 | 23 4 | 4 1 | 18 10 | 1 28 | 10 12 | 1 5 | 23 57 | 1 11 | 21 45 | 0 29 | 21 22 | 1 21 | 23 12 | 0 3 | 8 9 | 1 35 | 22 37 | 7 34 | 22 22 | 22 31 | 8 0 | 17 20 | 4 49 |
| S 23 | 11 23 | 19 57 | 4 40 | 18 41 | 1 35 | 10 40 | 1 3 | 24 2 | 1 11 | 21 44 | 0 29 | 21 22 | 1 21 | 23 12 | 0 3 | 8 10 | 1 35 | 22 37 | 7 34 | 22 22 | 22 31 | 8 3 | 17 19 | 4 49 |
| M24 | 11 44 | 15 38 | 5 4 | 19 11 | 1 41 | 11 7 | 1 2 | 24 6 | 1 11 | 21 43 | 0 29 | 21 23 | 1 21 | 23 12 | 0 3 | 8 10 | 1 35 | 22 37 | 7 34 | 22 21 | 22 31 | 8 6 | 17 18 | 4 50 |
| T 25 | 12 5 | 10 18 | 5 10 | 19 40 | 1 47 | 11 34 | 1 0 | 24 10 | 1 11 | 21 42 | 0 29 | 21 24 | 1 21 | 23 12 | 0 3 | 8 11 | 1 35 | 22 37 | 7 33 | 22 21 | 22 30 | 8 9 | 17 18 | 4 50 |
| W26 | 12 25 | 4 14 | 4 55 | 20 8 | 1 53 | 12 1 | 0 58 | 24 13 | 1 12 | 21 41 | 0 29 | 21 24 | 1 21 | 23 12 | 0 3 | 8 12 | 1 35 | 22 37 | 7 33 | 22 20 | 22 30 | 8 12 | 17 17 | 4 50 |
| T 27 | 12 46 | 2n12 | 4 21 | 20 34 | 1 59 | 12 28 | 0 57 | 24 17 | 1 12 | 21 40 | 0 29 | 21 25 | 1 20 | 23 12 | 0 3 | 8 13 | 1 35 | 22 37 | 7 33 | 22 19 | 22 30 | 8 15 | 17 16 | 4 51 |
| F 28 | 13 6 | 8 36 | 3 27 | 21 0 | 2 4 | 12 54 | 0 55 | 24 20 | 1 12 | 21 39 | 0 29 | 21 26 | 1 20 | 23 12 | 0 3 | 8 14 | 1 35 | 22 37 | 7 33 | 22 18 | 22 29 | 8 18 | 17 16 | 4 51 |
| S 29 | 13 26 | 14 30 | 2 19 | 21 25 | 2 9 | 13 20 | 0 53 | 24 23 | 1 12 | 21 37 | 0 29 | 21 27 | 1 20 | 23 12 | 0 3 | 8 14 | 1 35 | 22 37 | 7 33 | 22 18 | 22 29 | 8 21 | 17 15 | 4 51 |
| S 30 | 13 45 | 19 25 | 1 1 | 21 49 | 2 14 | 13 46 | 0 51 | 24 25 | 1 12 | 21 36 | 0 29 | 21 27 | 1 20 | 23 12 | 0 3 | 8 15 | 1 35 | 22 37 | 7 33 | 22 18 | 22 28 | 8 24 | 17 14 | 4 52 |
| M31 | 14s 5 | 23n 0 | 0n19 | 22s11 | 2s19 | 14s11 | 0n49 | 24s28 | 1s13 | 21s35 | 0s29 | 21s28 | 1n20 | 23n11 | 0n 3 | 8s16 | 1n35 | 22s36 | 7s33 | 22n18 | 22n28 | 8s27 | 17n14 | 4s52 |

Julian Day Number = 2554451.5, Delta T = 266.64 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°40'43, Lahiri = 27°47'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 42 8 | 8♏45'48 | 0♋33 | 0♐23 | 11♏49 | 24♐28 | 25♑ 6 | 17♐20 | 21°R30 | 25♎15 | 17♒55 | 12♊47 | 14♊ 8 | 0♏59 | 10°R53 | T 1 |
| W 2 | 2 46 5 | 9°45'40 | 14°25 | 1°40 | 13° 4 | 25°12 | 25°14 | 17°26 | 21♊29 | 25°17 | 17°55 | 12°48 | 14° 4 | 1° 6 | 10♊50 | W 2 |
| T 3 | 2 50 2 | 10°45'34 | 27°51 | 2°56 | 14°19 | 25°56 | 25°21 | 17°32 | 21°27 | 25°20 | 17°55 | 12°50 | 14° 1 | 1°12 | 10°48 | T 3 |
| F 4 | 2 53 58 | 11°45'30 | 10♌52 | 4°11 | 15°34 | 26°41 | 25°30 | 17°38 | 21°25 | 25°22 | 17°55 | 12°R50 | 13°58 | 1°19 | 10°45 | F 4 |
| S 5 | 2 57 55 | 12°45'29 | 23°32 | 5°24 | 16°50 | 27°25 | 25°38 | 17°44 | 21°23 | 25°24 | 17°55 | 12°50 | 13°55 | 1°26 | 10°42 | S 5 |
| S 6 | 3 1 51 | 13°45'30 | 5♍55 | 6°35 | 18° 5 | 28° 9 | 25°46 | 17°50 | 21°22 | 25°26 | 17°55 | 12°48 | 13°52 | 1°32 | 10°39 | S 6 |
| M 7 | 3 5 48 | 14°45'33 | 18° 4 | 7°44 | 19°20 | 28°54 | 25°55 | 17°57 | 21°20 | 25°28 | 17°55 | 12°45 | 13°49 | 1°39 | 10°36 | M 7 |
| T 8 | 3 9 44 | 15°45'37 | 0♎ 4 | 8°51 | 20°35 | 29°39 | 26° 3 | 18° 3 | 21°18 | 25°30 | 17°56 | 12°40 | 13°45 | 1°46 | 10°33 | T 8 |
| W 9 | 3 13 41 | 16°45'44 | 11°58 | 9°55 | 21°50 | 0♑23 | 26°12 | 18° 9 | 21°16 | 25°32 | 17°56 | 12°36 | 13°42 | 1°52 | 10°30 | W 9 |
| T 10 | 3 17 37 | 17°45'53 | 23°48 | 10°57 | 23° 5 | 1° 8 | 26°21 | 18°16 | 21°14 | 25°35 | 17°56 | 12°31 | 13°39 | 1°59 | 10°27 | T 10 |
| F 11 | 3 21 34 | 18°46'04 | 5♏37 | 11°56 | 24°21 | 1°53 | 26°30 | 18°22 | 21°12 | 25°37 | 17°56 | 12°27 | 13°36 | 2° 6 | 10°24 | F 11 |
| S 12 | 3 25 31 | 19°46'17 | 17°28 | 12°51 | 25°36 | 2°38 | 26°39 | 18°29 | 21°10 | 25°39 | 17°57 | 12°24 | 13°33 | 2°12 | 10°21 | S 12 |
| S 13 | 3 29 27 | 20°46'31 | 29°21 | 13°43 | 26°51 | 3°23 | 26°48 | 18°35 | 21° 8 | 25°41 | 17°57 | 12°22 | 13°30 | 2°19 | 10°17 | S 13 |
| M14 | 3 33 24 | 21°46'47 | 11♐20 | 14°30 | 28° 6 | 4° 8 | 26°58 | 18°42 | 21° 6 | 25°43 | 17°57 | 12°D22 | 13°26 | 2°26 | 10°14 | M14 |
| T 15 | 3 37 20 | 22°47'05 | 23°25 | 15°12 | 29°22 | 4°53 | 27° 7 | 18°48 | 21° 4 | 25°45 | 17°58 | 12°22 | 13°23 | 2°32 | 10°11 | T 15 |
| W16 | 3 41 17 | 23°47'25 | 5♑40 | 15°50 | 0♐37 | 5°38 | 27°17 | 18°55 | 21° 1 | 25°47 | 17°58 | 12°23 | 13°20 | 2°39 | 10° 8 | W16 |
| T 17 | 3 45 13 | 24°47'46 | 18° 7 | 16°21 | 1°52 | 6°23 | 27°27 | 19° 2 | 20°59 | 25°49 | 17°59 | 12°25 | 13°17 | 2°46 | 10° 5 | T 17 |
| F 18 | 3 49 10 | 25°48'08 | 0♒49 | 16°45 | 3° 7 | 7° 8 | 27°36 | 19° 8 | 20°57 | 25°51 | 17°59 | 12°26 | 13°14 | 2°52 | 10° 1 | F 18 |
| S 19 | 3 53 6 | 26°48'32 | 13°48 | 17° 2 | 4°22 | 7°54 | 27°46 | 19°15 | 20°55 | 25°53 | 18° 0 | 12°27 | 13°10 | 2°59 | 9°58 | S 19 |
| S 20 | 3 57 3 | 27°48'57 | 27° 9 | 17°11 | 5°38 | 8°39 | 27°57 | 19°22 | 20°52 | 25°55 | 18° 0 | 12°R27 | 13° 7 | 3° 6 | 9°55 | S 20 |
| M21 | 4 1 0 | 28°49'24 | 10♓52 | 17°R11 | 6°53 | 9°25 | 28° 7 | 19°29 | 20°50 | 25°57 | 18° 1 | 12°27 | 13° 4 | 3°12 | 9°51 | M21 |
| T 22 | 4 4 56 | 29°49'51 | 24°59 | 17° 2 | 8° 8 | 10°10 | 28°17 | 19°35 | 20°48 | 25°59 | 18° 1 | 12°26 | 13° 1 | 3°19 | 9°48 | T 22 |
| W23 | 4 8 53 | 0♐50'20 | 9♈29 | 16°42 | 9°23 | 10°56 | 28°27 | 19°42 | 20°46 | 26° 1 | 18° 2 | 12°25 | 12°58 | 3°26 | 9°45 | W23 |
| T 24 | 4 12 49 | 1°50'50 | 24°17 | 16°12 | 10°39 | 11°41 | 28°38 | 19°49 | 20°43 | 26° 3 | 18° 2 | 12°24 | 12°55 | 3°33 | 9°41 | T 24 |
| F 25 | 4 16 46 | 2°51'22 | 9♉17 | 15°32 | 11°54 | 12°27 | 28°49 | 19°56 | 20°41 | 26° 5 | 18° 3 | 12°22 | 12°51 | 3°39 | 9°38 | F 25 |
| S 26 | 4 20 42 | 3°51'55 | 24°22 | 14°41 | 13° 9 | 13°13 | 28°59 | 20° 3 | 20°38 | 26° 6 | 18° 4 | 12°22 | 12°48 | 3°46 | 9°34 | S 26 |
| S 27 | 4 24 39 | 4°52'29 | 9♊22 | 13°41 | 14°24 | 13°58 | 29°10 | 20°10 | 20°36 | 26° 8 | 18° 5 | 12°D21 | 12°45 | 3°53 | 9°31 | S 27 |
| M28 | 4 28 35 | 5°53'05 | 24° 9 | 12°32 | 15°40 | 14°44 | 29°21 | 20°17 | 20°34 | 26°10 | 18° 5 | 12°21 | 12°42 | 3°59 | 9°27 | M28 |
| T 29 | 4 32 32 | 6°53'43 | 8♋36 | 11°16 | 16°55 | 15°30 | 29°32 | 20°24 | 20°31 | 26°12 | 18° 6 | 12°22 | 12°39 | 4° 6 | 9°24 | T 29 |
| W30 | 4 36 29 | 7♐54'22 | 22♋38 | 9♐56 | 18♐10 | 16♑16 | 29♑43 | 20♐31 | 20♊29 | 26♎14 | 18♒ 7 | 12♊22 | 12♊36 | 4♏13 | 9♊21 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s24 | 25n 0 | 1n36 | 22s33 | 2s24 | 14s37 | 0n47 | 24s30 | 1s13 | 21s33 | 0s29 | 21s29 | 1n20 | 23n11 | 0n 3 | 8s17 | 1n35 | 22s36 | 7s32 | 22n18 | 22n28 | 8s30 | 17n13 | 4s52 |
| W 2 | 14 43 | 25 21 | 2 44 | 22 53 | 2 28 | 15 1 | 0 45 | 24 32 | 1 13 | 21 32 | 0 29 | 21 29 | 1 20 | 23 11 | 0 3 | 8 17 | 1 35 | 22 36 | 7 32 | 22 18 | 22 27 | 8 32 | 17 13 | 4 52 |
| T 3 | 15 2 | 24 11 | 3 42 | 23 12 | 2 32 | 15 26 | 0 43 | 24 34 | 1 13 | 21 30 | 0 29 | 21 30 | 1 20 | 23 11 | 0 4 | 8 18 | 1 35 | 22 36 | 7 32 | 22 18 | 22 27 | 8 35 | 17 12 | 4 53 |
| F 4 | 15 20 | 21 44 | 4 26 | 23 30 | 2 36 | 15 49 | 0 41 | 24 35 | 1 13 | 21 29 | 0 29 | 21 31 | 1 19 | 23 11 | 0 4 | 8 19 | 1 35 | 22 36 | 7 32 | 22 18 | 22 27 | 8 38 | 17 11 | 4 53 |
| S 5 | 15 39 | 18 18 | 4 56 | 23 46 | 2 39 | 16 13 | 0 39 | 24 36 | 1 14 | 21 28 | 0 29 | 21 31 | 1 19 | 23 11 | 0 4 | 8 20 | 1 35 | 22 36 | 7 32 | 22 18 | 22 26 | 8 41 | 17 11 | 4 53 |
| S 6 | 15 57 | 14 9 | 5 11 | 24 2 | 2 41 | 16 36 | 0 37 | 24 37 | 1 14 | 21 26 | 0 29 | 21 32 | 1 19 | 23 11 | 0 4 | 8 21 | 1 35 | 22 36 | 7 32 | 22 18 | 22 26 | 8 44 | 17 10 | 4 54 |
| M 7 | 16 14 | 9 29 | 5 12 | 24 16 | 2 44 | 16 59 | 0 35 | 24 38 | 1 14 | 21 24 | 0 29 | 21 33 | 1 19 | 23 11 | 0 4 | 8 21 | 1 35 | 22 35 | 7 32 | 22 18 | 22 25 | 8 47 | 17 9 | 4 54 |
| T 8 | 16 32 | 4 33 | 4 59 | 24 28 | 2 46 | 17 21 | 0 32 | 24 38 | 1 14 | 21 23 | 0 29 | 21 33 | 1 19 | 23 11 | 0 4 | 8 22 | 1 35 | 22 35 | 7 32 | 22 17 | 22 25 | 8 50 | 17 9 | 4 54 |
| W 9 | 16 49 | 0s32 | 4 33 | 24 39 | 2 47 | 17 43 | 0 30 | 24 38 | 1 14 | 21 21 | 0 29 | 21 34 | 1 19 | 23 11 | 0 4 | 8 23 | 1 35 | 22 35 | 7 31 | 22 16 | 22 25 | 8 53 | 17 8 | 4 54 |
| T 10 | 17 6 | 5 34 | 3 56 | 24 49 | 2 47 | 18 4 | 0 28 | 24 38 | 1 14 | 21 20 | 0 29 | 21 35 | 1 19 | 23 10 | 0 4 | 8 24 | 1 35 | 22 35 | 7 31 | 22 16 | 22 24 | 8 56 | 17 7 | 4 55 |
| F 11 | 17 23 | 10 25 | 3 9 | 24 57 | 2 47 | 18 25 | 0 26 | 24 38 | 1 14 | 21 18 | 0 29 | 21 36 | 1 19 | 23 10 | 0 4 | 8 24 | 1 35 | 22 34 | 7 31 | 22 15 | 22 24 | 8 59 | 17 7 | 4 55 |
| S 12 | 17 39 | 14 53 | 2 13 | 25 4 | 2 47 | 18 45 | 0 23 | 24 37 | 1 15 | 21 16 | 0 29 | 21 36 | 1 18 | 23 10 | 0 4 | 8 25 | 1 35 | 22 34 | 7 31 | 22 15 | 22 23 | 9 1 | 17 6 | 4 55 |
| S 13 | 17 55 | 18 49 | 1 11 | 25 9 | 2 45 | 19 5 | 0 21 | 24 36 | 1 15 | 21 14 | 0 29 | 21 37 | 1 18 | 23 10 | 0 4 | 8 26 | 1 36 | 22 34 | 7 31 | 22 15 | 22 23 | 9 4 | 17 5 | 4 55 |
| M14 | 18 11 | 22 1 | 0 6 | 25 12 | 2 43 | 19 24 | 0 19 | 24 35 | 1 15 | 21 13 | 0 29 | 21 38 | 1 18 | 23 10 | 0 4 | 8 26 | 1 36 | 22 34 | 7 31 | 22 15 | 22 23 | 9 7 | 17 5 | 4 56 |
| T 15 | 18 26 | 24 15 | 1s 1 | 25 14 | 2 40 | 19 43 | 0 16 | 24 34 | 1 15 | 21 11 | 0 29 | 21 38 | 1 18 | 23 10 | 0 4 | 8 27 | 1 36 | 22 34 | 7 31 | 22 15 | 22 22 | 9 10 | 17 4 | 4 56 |
| W16 | 18 42 | 25 22 | 2 5 | 25 14 | 2 36 | 20 1 | 0 14 | 24 32 | 1 15 | 21 9 | 0 29 | 21 39 | 1 18 | 23 10 | 0 4 | 8 28 | 1 36 | 22 33 | 7 30 | 22 15 | 22 22 | 9 13 | 17 3 | 4 56 |
| T 17 | 18 56 | 25 14 | 3 5 | 25 12 | 2 30 | 20 19 | 0 12 | 24 30 | 1 15 | 21 7 | 0 29 | 21 39 | 1 18 | 23 10 | 0 4 | 8 29 | 1 36 | 22 33 | 7 30 | 22 15 | 22 22 | 9 16 | 17 3 | 4 56 |
| F 18 | 19 11 | 23 48 | 3 57 | 25 8 | 2 24 | 20 36 | 0 9 | 24 28 | 1 15 | 21 5 | 0 29 | 21 40 | 1 18 | 23 9 | 0 4 | 8 29 | 1 36 | 22 33 | 7 30 | 22 15 | 22 21 | 9 19 | 17 2 | 4 56 |
| S 19 | 19 25 | 21 6 | 4 38 | 25 2 | 2 16 | 20 52 | 0 7 | 24 25 | 1 15 | 21 3 | 0 29 | 21 41 | 1 18 | 23 9 | 0 4 | 8 30 | 1 36 | 22 32 | 7 30 | 22 15 | 22 21 | 9 22 | 17 1 | 4 57 |
| S 20 | 19 39 | 17 13 | 5 6 | 24 53 | 2 7 | 21 8 | 0 4 | 24 22 | 1 15 | 21 1 | 0 29 | 21 41 | 1 18 | 23 9 | 0 4 | 8 31 | 1 36 | 22 32 | 7 30 | 22 15 | 22 20 | 9 25 | 17 1 | 4 57 |
| M21 | 19 52 | 12 22 | 5 17 | 24 43 | 1 56 | 21 24 | 0 2 | 24 19 | 1 15 | 20 59 | 0 29 | 21 42 | 1 17 | 23 9 | 0 4 | 8 31 | 1 36 | 22 32 | 7 30 | 22 15 | 22 20 | 9 27 | 17 0 | 4 57 |
| T 22 | 20 5 | 6 43 | 5 9 | 24 30 | 1 44 | 21 38 | 0s 0 | 24 16 | 1 15 | 20 57 | 0 29 | 21 43 | 1 17 | 23 9 | 0 4 | 8 32 | 1 36 | 22 32 | 7 30 | 22 15 | 22 20 | 9 30 | 16 59 | 4 57 |
| W23 | 20 18 | 0 35 | 4 42 | 24 14 | 1 30 | 21 52 | 0 3 | 24 12 | 1 15 | 20 55 | 0 29 | 21 43 | 1 17 | 23 9 | 0 4 | 8 33 | 1 36 | 22 31 | 7 29 | 22 15 | 22 19 | 9 33 | 16 59 | 4 57 |
| T 24 | 20 30 | 5n44 | 3 56 | 23 56 | 1 15 | 22 6 | 0 5 | 24 8 | 1 15 | 20 53 | 0 29 | 21 44 | 1 17 | 23 8 | 0 4 | 8 33 | 1 36 | 22 31 | 7 29 | 22 15 | 22 19 | 9 36 | 16 58 | 4 57 |
| F 25 | 20 42 | 11 49 | 2 53 | 23 35 | 0 59 | 22 19 | 0 8 | 24 4 | 1 15 | 20 51 | 0 29 | 21 45 | 1 17 | 23 8 | 0 4 | 8 34 | 1 36 | 22 31 | 7 29 | 22 15 | 22 18 | 9 39 | 16 57 | 4 57 |
| S 26 | 20 53 | 17 15 | 1 38 | 23 12 | 0 41 | 22 31 | 0 10 | 24 0 | 1 15 | 20 49 | 0 29 | 21 45 | 1 17 | 23 8 | 0 4 | 8 35 | 1 36 | 22 30 | 7 29 | 22 15 | 22 18 | 9 42 | 16 57 | 4 58 |
| S 27 | 21 5 | 21 33 | 0 17 | 22 46 | 0 21 | 22 42 | 0 13 | 23 55 | 1 15 | 20 46 | 0 29 | 21 46 | 1 17 | 23 8 | 0 4 | 8 35 | 1 36 | 22 30 | 7 29 | 22 15 | 22 18 | 9 45 | 16 56 | 4 58 |
| M28 | 21 15 | 24 21 | 1n 5 | 22 17 | 0 1 | 22 53 | 0 15 | 23 50 | 1 15 | 20 44 | 0 29 | 21 46 | 1 17 | 23 8 | 0 4 | 8 36 | 1 36 | 22 29 | 7 29 | 22 15 | 22 17 | 9 48 | 16 56 | 4 58 |
| T 29 | 21 26 | 25 28 | 2 21 | 21 47 | 0n19 | 23 3 | 0 17 | 23 45 | 1 15 | 20 42 | 0 30 | 21 47 | 1 17 | 23 8 | 0 4 | 8 36 | 1 36 | 22 29 | 7 29 | 22 15 | 22 17 | 9 50 | 16 55 | 4 58 |
| W30 | 21s36 | 24n53 | 3n26 | 21s15 | 0n40 | 23s12 | 0s20 | 23s40 | 1s15 | 20s40 | 0s30 | 21s47 | 1n17 | 23n 8 | 0n 4 | 8s37 | 1n36 | 22s29 | 7s29 | 22n15 | 22n16 | 9s53 | 16n54 | 4s58 |

Julian Day Number = 2554482.5, Delta T = 266.77 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°40'47, Lahiri = 27°47'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2281

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 25 | 8♐55'02 | 6♌14 | 8°R34 | 19♐25 | 17♑ 2 | 29♑55 | 20♐38 | 20°R26 | 26♎16 | 18♒ 8 | 12♊23 | 12♊32 | 4♏19 | 9°R17 | T 1 |
| F 2 | 4 44 22 | 9°55'44 | 19°23 | 7♐12 | 20°40 | 17°48 | 0♒ 6 | 20°45 | 20♊24 | 26°17 | 18° 8 | 12°23 | 12°29 | 4°26 | 9♊14 | F 2 |
| S 3 | 4 48 18 | 10°56'28 | 2♍ 9 | 5°54 | 21°56 | 18°34 | 0°17 | 20°52 | 20°21 | 26°19 | 18° 9 | 12°23 | 12°26 | 4°33 | 9°10 | S 3 |
| S 4 | 4 52 15 | 11°57'13 | 14°34 | 4°42 | 23°11 | 19°20 | 0°29 | 20°59 | 20°19 | 26°21 | 18°10 | 12°23 | 12°23 | 4°39 | 9° 7 | S 4 |
| M 5 | 4 56 11 | 12°57'59 | 26°43 | 3°38 | 24°26 | 20° 6 | 0°41 | 21° 6 | 20°16 | 26°22 | 18°11 | 12°23 | 12°20 | 4°46 | 9° 3 | M 5 |
| T 6 | 5 0 8 | 13°58'47 | 8♎41 | 2°44 | 25°41 | 20°53 | 0°52 | 21°13 | 20°14 | 26°24 | 18°12 | 12°23 | 12°16 | 4°53 | 9° 0 | T 6 |
| W 7 | 5 4 4 | 14°59'37 | 20°33 | 2° 1 | 26°57 | 21°39 | 1° 4 | 21°20 | 20°11 | 26°26 | 18°13 | 12°24 | 12°13 | 4°59 | 8°56 | W 7 |
| T 8 | 5 8 1 | 16° 0'28 | 2♏21 | 1°29 | 28°12 | 22°25 | 1°16 | 21°27 | 20° 9 | 26°27 | 18°14 | 12°24 | 12°10 | 5° 6 | 8°53 | T 8 |
| F 9 | 5 11 58 | 17° 1'20 | 14°11 | 1° 9 | 29°27 | 23°12 | 1°28 | 21°34 | 20° 6 | 26°29 | 18°15 | 12°24 | 12° 7 | 5°13 | 8°50 | F 9 |
| S 10 | 5 15 54 | 18° 2'13 | 26° 5 | 1°D 0 | 0♑42 | 23°58 | 1°40 | 21°41 | 20° 3 | 26°30 | 18°16 | 12°25 | 12° 4 | 5°19 | 8°46 | S 10 |
| S 11 | 5 19 51 | 19° 3'08 | 8♐ 6 | 1° 1 | 1°58 | 24°44 | 1°52 | 21°48 | 20° 1 | 26°32 | 18°17 | 12°R25 | 12° 1 | 5°26 | 8°43 | S 11 |
| M12 | 5 23 47 | 20° 4'04 | 20°15 | 1°13 | 3°13 | 25°31 | 2° 4 | 21°55 | 19°58 | 26°33 | 18°18 | 12°25 | 11°57 | 5°33 | 8°39 | M12 |
| T 13 | 5 27 44 | 21° 5'01 | 2♑36 | 1°33 | 4°28 | 26°17 | 2°17 | 22° 2 | 19°56 | 26°35 | 18°19 | 12°25 | 11°54 | 5°39 | 8°36 | T 13 |
| W14 | 5 31 40 | 22° 5'58 | 15° 7 | 2° 2 | 5°43 | 27° 4 | 2°29 | 22° 9 | 19°53 | 26°36 | 18°20 | 12°24 | 11°51 | 5°46 | 8°33 | W14 |
| T 15 | 5 35 37 | 23° 6'57 | 27°52 | 2°39 | 6°59 | 27°51 | 2°41 | 22°16 | 19°51 | 26°38 | 18°22 | 12°22 | 11°48 | 5°53 | 8°29 | T 15 |
| F 16 | 5 39 34 | 24° 7'56 | 10♒49 | 3°22 | 8°14 | 28°37 | 2°54 | 22°23 | 19°48 | 26°39 | 18°23 | 12°21 | 11°45 | 5°59 | 8°26 | F 16 |
| S 17 | 5 43 30 | 25° 8'56 | 24° 1 | 4°11 | 9°29 | 29°24 | 3° 7 | 22°31 | 19°46 | 26°41 | 18°24 | 12°19 | 11°42 | 6° 6 | 8°23 | S 17 |
| S 18 | 5 47 27 | 26° 9'56 | 7♓28 | 5° 5 | 10°44 | 0♒11 | 3°19 | 22°38 | 19°43 | 26°42 | 18°25 | 12°18 | 11°38 | 6°13 | 8°19 | S 18 |
| M19 | 5 51 23 | 27°10'57 | 21° 9 | 6° 4 | 12° 0 | 0°57 | 3°32 | 22°45 | 19°41 | 26°43 | 18°26 | 12°D17 | 11°35 | 6°19 | 8°16 | M19 |
| T 20 | 5 55 20 | 28°11'58 | 5♈ 6 | 7° 6 | 13°15 | 1°44 | 3°45 | 22°52 | 19°38 | 26°45 | 18°28 | 12°17 | 11°32 | 6°26 | 8°13 | T 20 |
| W21 | 5 59 16 | 29°13'00 | 19°18 | 8°12 | 14°30 | 2°31 | 3°58 | 22°59 | 19°36 | 26°46 | 18°29 | 12°18 | 11°29 | 6°33 | 8°10 | W21 |
| T 22 | 6 3 13 | 0♑14'02 | 3♉42 | 9°22 | 15°45 | 3°18 | 4°10 | 23° 6 | 19°33 | 26°47 | 18°30 | 12°19 | 11°26 | 6°39 | 8° 7 | T 22 |
| F 23 | 6 7 9 | 1°15'04 | 18°16 | 10°33 | 17° 0 | 4° 5 | 4°23 | 23°13 | 19°31 | 26°48 | 18°32 | 12°20 | 11°22 | 6°46 | 8° 4 | F 23 |
| S 24 | 6 11 6 | 2°16'07 | 2♊55 | 11°47 | 18°16 | 4°52 | 4°36 | 23°20 | 19°28 | 26°49 | 18°33 | 12°21 | 11°19 | 6°53 | 8° 1 | S 24 |
| S 25 | 6 15 3 | 3°17'10 | 17°34 | 13° 4 | 19°31 | 5°39 | 4°49 | 23°27 | 19°26 | 26°51 | 18°34 | 12°R21 | 11°16 | 6°59 | 7°58 | S 25 |
| M26 | 6 18 59 | 4°18'14 | 2♋ 5 | 14°22 | 20°46 | 6°25 | 5° 3 | 23°34 | 19°23 | 26°52 | 18°36 | 12°20 | 11°13 | 7° 6 | 7°55 | M26 |
| T 27 | 6 22 56 | 5°19'19 | 16°24 | 15°41 | 22° 1 | 7°12 | 5°16 | 23°41 | 19°21 | 26°53 | 18°37 | 12°18 | 11°10 | 7°13 | 7°52 | T 27 |
| W28 | 6 26 52 | 6°20'23 | 0♌24 | 17° 2 | 23°16 | 7°59 | 5°29 | 23°48 | 19°18 | 26°54 | 18°39 | 12°15 | 11° 7 | 7°19 | 7°49 | W28 |
| T 29 | 6 30 49 | 7°21'29 | 14° 2 | 18°24 | 24°31 | 8°46 | 5°42 | 23°55 | 19°16 | 26°55 | 18°40 | 12°11 | 11° 3 | 7°26 | 7°46 | T 29 |
| F 30 | 6 34 45 | 8°22'35 | 27°16 | 19°47 | 25°46 | 9°34 | 5°56 | 24° 2 | 19°14 | 26°56 | 18°41 | 12° 7 | 11° 0 | 7°33 | 7°43 | F 30 |
| S 31 | 6 38 42 | 9♑23'41 | 10♍ 7 | 21♐11 | 27♑ 2 | 10♒21 | 6♒ 9 | 24♐ 9 | 19♊11 | 26♎57 | 18♒43 | 12♊ 3 | 10♊57 | 7♏39 | 7♊40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s45 | 22n50 | 4n17 | 20s43 | 0n59 | 23s21 | 0s22 | 23s34 | 1s15 | 20s37 | 0s30 | 21s48 | 1n17 | 23n 7 | 0n 4 | 8s38 | 1n36 | 22s28 | 7s28 | 22n15 | 22n16 | 9s56 | 16n54 | 4s58 |
| F 2 | 21 54 | 19 37 | 4 53 | 20 11 | 1 18 | 23 29 | 0 25 | 23 28 | 1 15 | 20 35 | 0 30 | 21 49 | 1 16 | 23 7 | 0 4 | 8 38 | 1 36 | 22 28 | 7 28 | 22 15 | 22 16 | 9 59 | 16 53 | 4 58 |
| S 3 | 22 3 | 15 33 | 5 13 | 19 41 | 1 36 | 23 36 | 0 27 | 23 22 | 1 15 | 20 32 | 0 30 | 21 49 | 1 16 | 23 7 | 0 4 | 8 39 | 1 36 | 22 28 | 7 28 | 22 15 | 22 15 | 10 2 | 16 52 | 4 58 |
| S 4 | 22 11 | 10 57 | 5 17 | 19 13 | 1 52 | 23 43 | 0 29 | 23 15 | 1 15 | 20 30 | 0 30 | 21 50 | 1 16 | 23 7 | 0 4 | 8 39 | 1 36 | 22 27 | 7 28 | 22 15 | 22 15 | 10 5 | 16 52 | 4 58 |
| M 5 | 22 19 | 6 1 | 5 8 | 18 48 | 2 6 | 23 49 | 0 32 | 23 8 | 1 15 | 20 28 | 0 30 | 21 50 | 1 16 | 23 7 | 0 4 | 8 40 | 1 36 | 22 27 | 7 28 | 22 15 | 22 14 | 10 8 | 16 51 | 4 59 |
| T 6 | 22 27 | 0 56 | 4 45 | 18 26 | 2 17 | 23 54 | 0 34 | 23 1 | 1 15 | 20 25 | 0 30 | 21 51 | 1 16 | 23 7 | 0 4 | 8 41 | 1 36 | 22 26 | 7 28 | 22 15 | 22 14 | 10 11 | 16 51 | 4 59 |
| W 7 | 22 34 | 4s 9 | 4 10 | 18 9 | 2 26 | 23 58 | 0 36 | 22 54 | 1 15 | 20 22 | 0 30 | 21 51 | 1 16 | 23 6 | 0 4 | 8 41 | 1 36 | 22 26 | 7 28 | 22 15 | 22 13 | 10 13 | 16 50 | 4 59 |
| T 8 | 22 40 | 9 4 | 3 25 | 17 55 | 2 33 | 24 2 | 0 39 | 22 46 | 1 15 | 20 20 | 0 30 | 21 52 | 1 16 | 23 6 | 0 4 | 8 42 | 1 36 | 22 26 | 7 28 | 22 15 | 22 13 | 10 16 | 16 50 | 4 59 |
| F 9 | 22 46 | 13 40 | 2 31 | 17 46 | 2 39 | 24 5 | 0 41 | 22 38 | 1 15 | 20 17 | 0 30 | 21 52 | 1 16 | 23 6 | 0 4 | 8 42 | 1 36 | 22 25 | 7 27 | 22 15 | 22 13 | 10 19 | 16 49 | 4 59 |
| S 10 | 22 52 | 17 48 | 1 30 | 17 41 | 2 42 | 24 7 | 0 43 | 22 30 | 1 15 | 20 15 | 0 30 | 21 53 | 1 16 | 23 6 | 0 4 | 8 43 | 1 36 | 22 25 | 7 27 | 22 15 | 22 12 | 10 22 | 16 48 | 4 59 |
| S 11 | 22 57 | 21 14 | 0 24 | 17 40 | 2 43 | 24 9 | 0 45 | 22 22 | 1 15 | 20 12 | 0 30 | 21 53 | 1 16 | 23 6 | 0 4 | 8 43 | 1 37 | 22 24 | 7 27 | 22 15 | 22 12 | 10 25 | 16 48 | 4 59 |
| M12 | 23 2 | 23 46 | 0s43 | 17 43 | 2 43 | 24 9 | 0 48 | 22 13 | 1 14 | 20 9 | 0 30 | 21 54 | 1 16 | 23 5 | 0 4 | 8 44 | 1 37 | 22 24 | 7 27 | 22 15 | 22 11 | 10 28 | 16 47 | 4 59 |
| T 13 | 23 6 | 25 12 | 1 50 | 17 48 | 2 41 | 24 9 | 0 50 | 22 5 | 1 14 | 20 7 | 0 30 | 21 54 | 1 16 | 23 5 | 0 4 | 8 44 | 1 37 | 22 23 | 7 27 | 22 15 | 22 11 | 10 31 | 16 47 | 4 59 |
| W14 | 23 10 | 25 23 | 2 52 | 17 57 | 2 39 | 24 9 | 0 52 | 21 56 | 1 14 | 20 4 | 0 30 | 21 55 | 1 16 | 23 5 | 0 4 | 8 45 | 1 37 | 22 23 | 7 27 | 22 15 | 22 11 | 10 33 | 16 46 | 4 59 |
| T 15 | 23 13 | 24 15 | 3 46 | 18 7 | 2 35 | 24 7 | 0 54 | 21 46 | 1 14 | 20 1 | 0 30 | 21 55 | 1 16 | 23 5 | 0 4 | 8 45 | 1 37 | 22 22 | 7 27 | 22 15 | 22 10 | 10 36 | 16 46 | 4 59 |
| F 16 | 23 16 | 21 49 | 4 30 | 18 20 | 2 31 | 24 5 | 0 56 | 21 37 | 1 14 | 19 58 | 0 30 | 21 56 | 1 15 | 23 5 | 0 4 | 8 46 | 1 37 | 22 22 | 7 27 | 22 14 | 22 10 | 10 39 | 16 45 | 4 59 |
| S 17 | 23 19 | 18 13 | 5 1 | 18 34 | 2 25 | 24 2 | 0 58 | 21 27 | 1 14 | 19 55 | 0 30 | 21 56 | 1 15 | 23 5 | 0 4 | 8 46 | 1 37 | 22 21 | 7 27 | 22 14 | 22 9 | 10 42 | 16 45 | 4 59 |
| S 18 | 23 21 | 13 38 | 5 15 | 18 50 | 2 19 | 23 58 | 1 0 | 21 17 | 1 14 | 19 52 | 0 30 | 21 57 | 1 15 | 23 4 | 0 4 | 8 46 | 1 37 | 22 21 | 7 27 | 22 14 | 22 9 | 10 45 | 16 44 | 4 59 |
| M19 | 23 22 | 8 17 | 5 13 | 19 6 | 2 13 | 23 54 | 1 2 | 21 7 | 1 13 | 19 50 | 0 30 | 21 57 | 1 15 | 23 4 | 0 4 | 8 47 | 1 37 | 22 21 | 7 26 | 22 14 | 22 8 | 10 48 | 16 44 | 4 59 |
| T 20 | 23 23 | 2 26 | 4 52 | 19 23 | 2 6 | 23 48 | 1 4 | 20 56 | 1 13 | 19 47 | 0 30 | 21 58 | 1 15 | 23 4 | 0 4 | 8 47 | 1 37 | 22 20 | 7 26 | 22 14 | 22 8 | 10 51 | 16 43 | 4 59 |
| W21 | 23 24 | 3n38 | 4 13 | 19 41 | 1 59 | 23 42 | 1 6 | 20 45 | 1 13 | 19 44 | 0 30 | 21 58 | 1 15 | 23 4 | 0 4 | 8 48 | 1 37 | 22 20 | 7 26 | 22 14 | 22 8 | 10 53 | 16 43 | 4 59 |
| T 22 | 23 24 | 9 38 | 3 18 | 19 59 | 1 52 | 23 36 | 1 8 | 20 34 | 1 13 | 19 41 | 0 30 | 21 58 | 1 15 | 23 4 | 0 4 | 8 48 | 1 37 | 22 19 | 7 26 | 22 14 | 22 7 | 10 56 | 16 43 | 4 59 |
| F 23 | 23 24 | 15 10 | 2 9 | 20 17 | 1 44 | 23 28 | 1 9 | 20 23 | 1 13 | 19 38 | 0 30 | 21 59 | 1 15 | 23 3 | 0 4 | 8 48 | 1 37 | 22 19 | 7 26 | 22 14 | 22 7 | 10 59 | 16 42 | 4 59 |
| S 24 | 23 23 | 19 52 | 0 52 | 20 35 | 1 36 | 23 20 | 1 11 | 20 12 | 1 12 | 19 34 | 0 30 | 21 59 | 1 15 | 23 3 | 0 4 | 8 49 | 1 37 | 22 18 | 7 26 | 22 14 | 22 6 | 11 2 | 16 42 | 4 59 |
| S 25 | 23 22 | 23 18 | 0n29 | 20 52 | 1 28 | 23 11 | 1 13 | 20 0 | 1 12 | 19 31 | 0 30 | 22 0 | 1 15 | 23 3 | 0 4 | 8 49 | 1 37 | 22 18 | 7 26 | 22 14 | 22 6 | 11 5 | 16 41 | 4 59 |
| M26 | 23 20 | 25 10 | 1 47 | 21 9 | 1 20 | 23 2 | 1 14 | 19 48 | 1 12 | 19 28 | 0 31 | 22 0 | 1 15 | 23 3 | 0 4 | 8 50 | 1 37 | 22 17 | 7 26 | 22 14 | 22 5 | 11 8 | 16 41 | 4 59 |
| T 27 | 23 18 | 25 19 | 2 57 | 21 26 | 1 12 | 22 51 | 1 16 | 19 36 | 1 12 | 19 25 | 0 31 | 22 0 | 1 15 | 23 3 | 0 4 | 8 50 | 1 37 | 22 17 | 7 26 | 22 14 | 22 5 | 11 11 | 16 41 | 4 58 |
| W28 | 23 15 | 23 51 | 3 54 | 21 42 | 1 4 | 22 40 | 1 18 | 19 24 | 1 12 | 19 22 | 0 31 | 22 1 | 1 15 | 23 2 | 0 4 | 8 50 | 1 37 | 22 16 | 7 26 | 22 14 | 22 4 | 11 13 | 16 40 | 4 58 |
| T 29 | 23 12 | 21 1 | 4 37 | 21 58 | 0 56 | 22 29 | 1 19 | 19 11 | 1 11 | 19 19 | 0 31 | 22 1 | 1 15 | 23 2 | 0 4 | 8 51 | 1 37 | 22 15 | 7 26 | 22 13 | 22 4 | 11 16 | 16 40 | 4 58 |
| F 30 | 23 8 | 17 9 | 5 3 | 22 13 | 0 48 | 22 17 | 1 20 | 18 58 | 1 11 | 19 15 | 0 31 | 22 1 | 1 15 | 23 2 | 0 4 | 8 51 | 1 38 | 22 15 | 7 26 | 22 13 | 22 4 | 11 19 | 16 39 | 4 58 |
| S 31 | 23s 4 | 12n36 | 5n14 | 22s27 | 0n40 | 22s 4 | 1s22 | 18s46 | 1s11 | 19s12 | 0s31 | 22s 2 | 1n15 | 23n 2 | 0n 4 | 8s51 | 1n38 | 22s14 | 7s26 | 22n12 | 22n 3 | 11s22 | 16n39 | 4s58 |

Julian Day Number = 2554512.5, Delta T = 266.90 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°40'51, Lahiri = 27°47'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 38 | 10♑24'48 | 22♍36 | 22♐36 | 28♑17 | 11♒ 8 | 6♒23 | 24♐16 | 19°R 9 | 26♎58 | 18♒44 | 12°R 0 | 10♊54 | 7♏46 | 7°R37 | S 1 |
| M 2 | 6 46 35 | 11°25'55 | 4♎49 | 24° 2 | 29°32 | 11°55 | 6°36 | 24°23 | 19♊ 7 | 26°59 | 18°46 | 11♊59 | 10°51 | 7°53 | 7♊35 | M 2 |
| T 3 | 6 50 32 | 12°27'03 | 16°48 | 25°29 | 0♒47 | 12°42 | 6°50 | 24°30 | 19° 4 | 27° 0 | 18°47 | 11°D59 | 10°48 | 7°59 | 7°32 | T 3 |
| W 4 | 6 54 28 | 13°28'12 | 28°39 | 26°56 | 2° 2 | 13°29 | 7° 3 | 24°36 | 19° 2 | 27° 0 | 18°49 | 12° 0 | 10°44 | 8° 6 | 7°29 | W 4 |
| T 5 | 6 58 25 | 14°29'20 | 10♏28 | 28°24 | 3°17 | 14°16 | 7°17 | 24°43 | 19° 0 | 27° 1 | 18°50 | 12° 2 | 10°41 | 8°13 | 7°27 | T 5 |
| F 6 | 7 2 21 | 15°30'30 | 22°18 | 29°52 | 4°32 | 15° 4 | 7°30 | 24°50 | 18°58 | 27° 2 | 18°52 | 12° 3 | 10°38 | 8°19 | 7°24 | F 6 |
| S 7 | 7 6 18 | 16°31'39 | 4♐15 | 1♑21 | 5°47 | 15°51 | 7°44 | 24°57 | 18°55 | 27° 3 | 18°54 | 12° 5 | 10°35 | 8°26 | 7°22 | S 7 |
| S 8 | 7 10 14 | 17°32'49 | 16°23 | 2°50 | 7° 2 | 16°38 | 7°58 | 25° 4 | 18°53 | 27° 3 | 18°55 | 12°R 5 | 10°32 | 8°33 | 7°19 | S 8 |
| M 9 | 7 14 11 | 18°33'59 | 28°44 | 4°20 | 8°17 | 17°25 | 8°12 | 25°10 | 18°51 | 27° 4 | 18°57 | 12° 4 | 10°28 | 8°39 | 7°17 | M 9 |
| T 10 | 7 18 7 | 19°35'09 | 11♑20 | 5°50 | 9°32 | 18°13 | 8°26 | 25°17 | 18°49 | 27° 5 | 18°58 | 12° 0 | 10°25 | 8°46 | 7°15 | T 10 |
| W11 | 7 22 4 | 20°36'20 | 24°12 | 7°21 | 10°48 | 19° 0 | 8°39 | 25°24 | 18°47 | 27° 5 | 19° 0 | 11°55 | 10°22 | 8°53 | 7°12 | W11 |
| T 12 | 7 26 1 | 21°37'30 | 7♒20 | 8°52 | 12° 3 | 19°47 | 8°53 | 25°30 | 18°45 | 27° 6 | 19° 2 | 11°49 | 10°19 | 8°59 | 7°10 | T 12 |
| F 13 | 7 29 57 | 22°38'39 | 20°43 | 10°24 | 13°18 | 20°34 | 9° 7 | 25°37 | 18°43 | 27° 6 | 19° 3 | 11°41 | 10°16 | 9° 6 | 7° 8 | F 13 |
| S 14 | 7 33 54 | 23°39'49 | 4♓18 | 11°56 | 14°33 | 21°22 | 9°21 | 25°43 | 18°41 | 27° 7 | 19° 5 | 11°34 | 10°13 | 9°13 | 7° 6 | S 14 |
| S 15 | 7 37 50 | 24°40'58 | 18° 4 | 13°28 | 15°48 | 22° 9 | 9°35 | 25°50 | 18°39 | 27° 7 | 19° 7 | 11°28 | 10° 9 | 9°19 | 7° 4 | S 15 |
| M16 | 7 41 47 | 25°42'06 | 1♈57 | 15° 1 | 17° 2 | 22°56 | 9°49 | 25°56 | 18°37 | 27° 8 | 19° 8 | 11°23 | 10° 6 | 9°26 | 7° 2 | M16 |
| T 17 | 7 45 43 | 26°43'14 | 15°57 | 16°34 | 18°17 | 23°44 | 10° 3 | 26° 3 | 18°35 | 27° 8 | 19°10 | 11°21 | 10° 3 | 9°33 | 7° 0 | T 17 |
| W18 | 7 49 40 | 27°44'21 | 0♉ 2 | 18° 8 | 19°32 | 24°31 | 10°17 | 26° 9 | 18°33 | 27° 9 | 19°12 | 11°D20 | 10° 0 | 9°39 | 6°58 | W18 |
| T 19 | 7 53 36 | 28°45'28 | 14°11 | 19°42 | 20°47 | 25°18 | 10°31 | 26°16 | 18°32 | 27° 9 | 19°13 | 11°21 | 9°57 | 9°46 | 6°56 | T 19 |
| F 20 | 7 57 33 | 29°46'33 | 28°21 | 21°17 | 22° 2 | 26° 6 | 10°45 | 26°22 | 18°30 | 27° 9 | 19°15 | 11°22 | 9°54 | 9°53 | 6°55 | F 20 |
| S 21 | 8 1 30 | 0♒47'39 | 12♊33 | 22°52 | 23°17 | 26°53 | 11° 0 | 26°28 | 18°28 | 27° 9 | 19°17 | 11°R23 | 9°50 | 9°59 | 6°53 | S 21 |
| S 22 | 8 5 26 | 1°48'43 | 26°43 | 24°28 | 24°32 | 27°41 | 11°14 | 26°35 | 18°26 | 27°10 | 19°19 | 11°22 | 9°47 | 10° 6 | 6°52 | S 22 |
| M23 | 8 9 23 | 2°49'47 | 10♋47 | 26° 5 | 25°47 | 28°28 | 11°28 | 26°41 | 18°25 | 27°10 | 19°20 | 11°19 | 9°44 | 10°13 | 6°50 | M23 |
| T 24 | 8 13 19 | 3°50'50 | 24°43 | 27°41 | 27° 1 | 29°15 | 11°42 | 26°47 | 18°23 | 27°10 | 19°22 | 11°13 | 9°41 | 10°19 | 6°49 | T 24 |
| W25 | 8 17 16 | 4°51'53 | 8♌27 | 29°19 | 28°16 | 0♓ 3 | 11°56 | 26°53 | 18°22 | 27°10 | 19°24 | 11° 4 | 9°38 | 10°26 | 6°47 | W25 |
| T 26 | 8 21 12 | 5°52'55 | 21°54 | 0♒57 | 29°31 | 0°50 | 12°10 | 26°59 | 18°20 | 27°10 | 19°26 | 10°55 | 9°34 | 10°33 | 6°46 | T 26 |
| F 27 | 8 25 9 | 6°53'56 | 5♍ 3 | 2°35 | 0♓45 | 1°37 | 12°25 | 27° 5 | 18°19 | 27°10 | 19°27 | 10°44 | 9°31 | 10°39 | 6°45 | F 27 |
| S 28 | 8 29 6 | 7°54'56 | 17°52 | 4°14 | 2° 0 | 2°25 | 12°39 | 27°11 | 18°17 | 27°R10 | 19°29 | 10°35 | 9°28 | 10°46 | 6°43 | S 28 |
| S 29 | 8 33 2 | 8°55'56 | 0♎22 | 5°54 | 3°15 | 3°12 | 12°53 | 27°17 | 18°16 | 27°10 | 19°31 | 10°26 | 9°25 | 10°53 | 6°42 | S 29 |
| M30 | 8 36 59 | 9°56'56 | 12°35 | 7°34 | 4°29 | 3°59 | 13° 7 | 27°23 | 18°15 | 27°10 | 19°33 | 10°20 | 9°22 | 10°59 | 6°41 | M30 |
| T 31 | 8 40 55 | 10♒57'55 | 24♎36 | 9♒15 | 5♓44 | 4♓47 | 13♒21 | 27♐29 | 18♊13 | 27♎10 | 19♒35 | 10♊16 | 9♊19 | 11♏ 6 | 6♊40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 0 | 7n39 | 5n 9 | 22s40 | 0n32 | 21s50 | 1s23 | 18s32 | 1s11 | 19s 9 | 0s31 | 22s 2 | 1n15 | 23n 2 | 0n 4 | 8s51 | 1n38 | 22s14 | 7s26 | 22n12 | 22n 3 | 11s25 | 16n39 | 4s58 |
| M 2 | 22 55 | 2 31 | 4 49 | 22 52 | 0 24 | 21 36 | 1 24 | 18 19 | 1 10 | 19 6 | 0 31 | 22 2 | 1 15 | 23 2 | 0 4 | 8 52 | 1 38 | 22 13 | 7 25 | 22 12 | 22 2 | 11 28 | 16 38 | 4 58 |
| T 3 | 22 49 | 2s37 | 4 18 | 23 3 | 0 17 | 21 21 | 1 26 | 18 6 | 1 10 | 19 2 | 0 31 | 22 3 | 1 15 | 23 1 | 0 4 | 8 52 | 1 38 | 22 13 | 7 25 | 22 12 | 22 2 | 11 30 | 16 38 | 4 58 |
| W 4 | 22 43 | 7 37 | 3 36 | 23 13 | 0 9 | 21 5 | 1 27 | 17 52 | 1 10 | 18 59 | 0 31 | 22 3 | 1 15 | 23 1 | 0 4 | 8 52 | 1 38 | 22 12 | 7 25 | 22 12 | 22 1 | 11 33 | 16 38 | 4 58 |
| T 5 | 22 37 | 12 20 | 2 44 | 23 22 | 0 1 | 20 49 | 1 28 | 17 38 | 1 9 | 18 55 | 0 31 | 22 3 | 1 15 | 23 1 | 0 4 | 8 52 | 1 38 | 22 12 | 7 25 | 22 12 | 22 1 | 11 36 | 16 38 | 4 58 |
| F 6 | 22 30 | 16 37 | 1 46 | 23 30 | 0s 6 | 20 32 | 1 29 | 17 24 | 1 9 | 18 52 | 0 31 | 22 3 | 1 15 | 23 1 | 0 4 | 8 53 | 1 38 | 22 11 | 7 25 | 22 12 | 22 0 | 11 39 | 16 37 | 4 57 |
| S 7 | 22 23 | 20 16 | 0 43 | 23 37 | 0 13 | 20 15 | 1 30 | 17 10 | 1 9 | 18 49 | 0 31 | 22 4 | 1 15 | 23 1 | 0 4 | 8 53 | 1 38 | 22 11 | 7 25 | 22 12 | 22 0 | 11 42 | 16 37 | 4 57 |
| S 8 | 22 15 | 23 6 | 0s23 | 23 43 | 0 20 | 19 57 | 1 31 | 16 55 | 1 9 | 18 45 | 0 31 | 22 4 | 1 15 | 23 1 | 0 4 | 8 53 | 1 38 | 22 10 | 7 25 | 22 12 | 22 0 | 11 45 | 16 37 | 4 57 |
| M 9 | 22 7 | 24 53 | 1 30 | 23 47 | 0 27 | 19 38 | 1 32 | 16 40 | 1 8 | 18 42 | 0 31 | 22 4 | 1 15 | 23 0 | 0 4 | 8 53 | 1 38 | 22 10 | 7 25 | 22 12 | 21 59 | 11 47 | 16 37 | 4 57 |
| T 10 | 21 59 | 25 27 | 2 33 | 23 51 | 0 34 | 19 19 | 1 32 | 16 26 | 1 8 | 18 38 | 0 31 | 22 5 | 1 15 | 23 0 | 0 4 | 8 53 | 1 38 | 22 9 | 7 25 | 22 12 | 21 59 | 11 50 | 16 36 | 4 57 |
| W11 | 21 50 | 24 40 | 3 29 | 23 53 | 0 41 | 19 0 | 1 33 | 16 11 | 1 8 | 18 34 | 0 31 | 22 5 | 1 15 | 23 0 | 0 4 | 8 54 | 1 38 | 22 8 | 7 25 | 22 11 | 21 58 | 11 53 | 16 36 | 4 57 |
| T 12 | 21 40 | 22 31 | 4 15 | 23 54 | 0 47 | 18 39 | 1 34 | 15 55 | 1 7 | 18 31 | 0 31 | 22 5 | 1 15 | 23 0 | 0 4 | 8 54 | 1 38 | 22 8 | 7 25 | 22 10 | 21 58 | 11 56 | 16 36 | 4 57 |
| F 13 | 21 30 | 19 7 | 4 49 | 23 53 | 0 54 | 18 19 | 1 34 | 15 40 | 1 7 | 18 27 | 0 32 | 22 5 | 1 15 | 23 0 | 0 4 | 8 54 | 1 38 | 22 7 | 7 25 | 22 9 | 21 57 | 11 59 | 16 36 | 4 56 |
| S 14 | 21 20 | 14 40 | 5 7 | 23 52 | 1 0 | 17 57 | 1 35 | 15 25 | 1 7 | 18 24 | 0 32 | 22 5 | 1 15 | 23 0 | 0 4 | 8 54 | 1 38 | 22 7 | 7 25 | 22 8 | 21 57 | 12 1 | 16 36 | 4 56 |
| S 15 | 21 9 | 9 25 | 5 7 | 23 49 | 1 6 | 17 36 | 1 35 | 15 9 | 1 6 | 18 20 | 0 32 | 22 6 | 1 15 | 22 59 | 0 4 | 8 54 | 1 38 | 22 6 | 7 25 | 22 7 | 21 56 | 12 4 | 16 35 | 4 56 |
| M16 | 20 58 | 3 39 | 4 50 | 23 44 | 1 11 | 17 13 | 1 36 | 14 53 | 1 6 | 18 16 | 0 32 | 22 6 | 1 15 | 22 59 | 0 4 | 8 54 | 1 39 | 22 6 | 7 25 | 22 7 | 21 56 | 12 7 | 16 35 | 4 56 |
| T 17 | 20 47 | 2n21 | 4 15 | 23 39 | 1 17 | 16 51 | 1 36 | 14 37 | 1 6 | 18 13 | 0 32 | 22 6 | 1 15 | 22 59 | 0 4 | 8 54 | 1 39 | 22 5 | 7 25 | 22 6 | 21 55 | 12 10 | 16 35 | 4 56 |
| W18 | 20 35 | 8 16 | 3 24 | 23 32 | 1 22 | 16 28 | 1 36 | 14 21 | 1 5 | 18 9 | 0 32 | 22 6 | 1 15 | 22 59 | 0 4 | 8 54 | 1 39 | 22 5 | 7 25 | 22 6 | 21 55 | 12 13 | 16 35 | 4 55 |
| T 19 | 20 23 | 13 49 | 2 22 | 23 23 | 1 27 | 16 4 | 1 36 | 14 5 | 1 5 | 18 5 | 0 32 | 22 6 | 1 15 | 22 59 | 0 4 | 8 54 | 1 39 | 22 4 | 7 25 | 22 6 | 21 54 | 12 16 | 16 35 | 4 55 |
| F 20 | 20 10 | 18 38 | 1 10 | 23 14 | 1 31 | 15 40 | 1 36 | 13 49 | 1 4 | 18 1 | 0 32 | 22 7 | 1 15 | 22 59 | 0 4 | 8 54 | 1 39 | 22 3 | 7 25 | 22 7 | 21 54 | 12 18 | 16 35 | 4 55 |
| S 21 | 19 57 | 22 22 | 0n 6 | 23 3 | 1 36 | 15 15 | 1 36 | 13 32 | 1 4 | 17 58 | 0 32 | 22 7 | 1 15 | 22 58 | 0 4 | 8 54 | 1 39 | 22 3 | 7 25 | 22 7 | 21 54 | 12 21 | 16 35 | 4 55 |
| S 22 | 19 44 | 24 43 | 1 22 | 22 50 | 1 40 | 14 50 | 1 36 | 13 15 | 1 4 | 17 54 | 0 32 | 22 7 | 1 15 | 22 58 | 0 4 | 8 55 | 1 39 | 22 2 | 7 25 | 22 7 | 21 53 | 12 24 | 16 35 | 4 55 |
| M23 | 19 30 | 25 29 | 2 31 | 22 36 | 1 44 | 14 25 | 1 36 | 12 59 | 1 3 | 17 50 | 0 32 | 22 7 | 1 15 | 22 58 | 0 4 | 8 55 | 1 39 | 22 2 | 7 25 | 22 6 | 21 53 | 12 27 | 16 35 | 4 54 |
| T 24 | 19 16 | 24 37 | 3 31 | 22 21 | 1 48 | 13 59 | 1 36 | 12 42 | 1 3 | 17 46 | 0 32 | 22 7 | 1 15 | 22 58 | 0 4 | 8 55 | 1 39 | 22 1 | 7 25 | 22 5 | 21 52 | 12 30 | 16 35 | 4 54 |
| W25 | 19 1 | 22 16 | 4 18 | 22 4 | 1 51 | 13 33 | 1 36 | 12 25 | 1 2 | 17 42 | 0 32 | 22 7 | 1 15 | 22 58 | 0 4 | 8 55 | 1 39 | 22 1 | 7 25 | 22 4 | 21 52 | 12 32 | 16 35 | 4 54 |
| T 26 | 18 46 | 18 44 | 4 49 | 21 46 | 1 54 | 13 7 | 1 35 | 12 8 | 1 2 | 17 38 | 0 32 | 22 8 | 1 15 | 22 58 | 0 4 | 8 54 | 1 39 | 22 0 | 7 25 | 22 3 | 21 51 | 12 35 | 16 35 | 4 54 |
| F 27 | 18 31 | 14 21 | 5 4 | 21 27 | 1 57 | 12 40 | 1 35 | 11 50 | 1 2 | 17 34 | 0 32 | 22 8 | 1 15 | 22 58 | 0 4 | 8 54 | 1 39 | 22 0 | 7 25 | 22 1 | 21 51 | 12 38 | 16 35 | 4 54 |
| S 28 | 18 16 | 9 26 | 5 3 | 21 6 | 1 59 | 12 13 | 1 34 | 11 33 | 1 1 | 17 30 | 0 33 | 22 8 | 1 15 | 22 58 | 0 4 | 8 54 | 1 39 | 21 59 | 7 25 | 22 0 | 21 50 | 12 41 | 16 35 | 4 53 |
| S 29 | 18 0 | 4 15 | 4 47 | 20 43 | 2 1 | 11 46 | 1 34 | 11 16 | 1 1 | 17 27 | 0 33 | 22 8 | 1 15 | 22 58 | 0 4 | 8 54 | 1 39 | 21 58 | 7 25 | 21 59 | 21 50 | 12 44 | 16 35 | 4 53 |
| M30 | 17 44 | 1s 0 | 4 19 | 20 20 | 2 3 | 11 18 | 1 33 | 10 58 | 1 0 | 17 23 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 54 | 1 39 | 21 58 | 7 25 | 21 58 | 21 49 | 12 46 | 16 35 | 4 53 |
| T 31 | 17s27 | 6s 7 | 3n39 | 19s54 | 2s 4 | 10s50 | 1s33 | 10s40 | 1s 0 | 17s19 | 0s33 | 22s 8 | 1n15 | 22n57 | 0n 4 | 8s54 | 1n39 | 21s57 | 7s25 | 21n57 | 21n49 | 12s49 | 16n35 | 4s53 |

Julian Day Number = 2554543.5, Delta T = 267.04 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°40'55, Lahiri = 27°47'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 44 52 | 11♒58'53 | 6♏27 | 10♒57 | 6♓59 | 5♓34 | 13♒36 | 27♐34 | 18°R12 | 27°R10 | 19♒36 | 10°R14 | 9♊15 | 11♏13 | 6°R39 | W 1 |
| T 2 | 8 48 48 | 12°59'51 | 18°16 | 12°39 | 8°13 | 6°21 | 13°50 | 27°40 | 18♊11 | 27♎10 | 19°38 | 10°D14 | 9°12 | 11°19 | 6♊39 | T 2 |
| F 3 | 8 52 45 | 14° 0'48 | 0♐ 6 | 14°22 | 9°28 | 7° 9 | 14° 4 | 27°46 | 18°10 | 27°10 | 19°40 | 10♊15 | 9° 9 | 11°26 | 6°38 | F 3 |
| S 4 | 8 56 41 | 15° 1'45 | 12° 4 | 16° 6 | 10°42 | 7°56 | 14°18 | 27°51 | 18° 9 | 27°10 | 19°42 | 10°R15 | 9° 6 | 11°33 | 6°37 | S 4 |
| S 5 | 9 0 38 | 16° 2'41 | 24°15 | 17°50 | 11°56 | 8°43 | 14°33 | 27°57 | 18° 8 | 27° 9 | 19°44 | 10°14 | 9° 3 | 11°39 | 6°37 | S 5 |
| M 6 | 9 4 35 | 17° 3'36 | 6♑42 | 19°35 | 13°11 | 9°31 | 14°47 | 28° 2 | 18° 7 | 27° 9 | 19°45 | 10°11 | 9° 0 | 11°46 | 6°36 | M 6 |
| T 7 | 9 8 31 | 18° 4'30 | 19°29 | 21°20 | 14°25 | 10°18 | 15° 1 | 28° 8 | 18° 6 | 27° 9 | 19°47 | 10° 5 | 8°56 | 11°53 | 6°36 | T 7 |
| W 8 | 9 12 28 | 19° 5'24 | 2♒38 | 23° 6 | 15°40 | 11° 5 | 15°15 | 28°13 | 18° 5 | 27° 8 | 19°49 | 9°56 | 8°53 | 11°59 | 6°35 | W 8 |
| T 9 | 9 16 24 | 20° 6'16 | 16° 8 | 24°53 | 16°54 | 11°53 | 15°30 | 28°18 | 18° 4 | 27° 8 | 19°51 | 9°46 | 8°50 | 12° 6 | 6°35 | T 9 |
| F 10 | 9 20 21 | 21° 7'07 | 29°57 | 26°40 | 18° 8 | 12°40 | 15°44 | 28°23 | 18° 3 | 27° 8 | 19°53 | 9°34 | 8°47 | 12°13 | 6°35 | F 10 |
| S 11 | 9 24 17 | 22° 7'57 | 14♓ 1 | 28°28 | 19°23 | 13°27 | 15°58 | 28°28 | 18° 3 | 27° 7 | 19°55 | 9°22 | 8°44 | 12°19 | 6°34 | S 11 |
| S 12 | 9 28 14 | 23° 8'45 | 28°14 | 0♓16 | 20°37 | 14°14 | 16°12 | 28°34 | 18° 2 | 27° 7 | 19°56 | 9°11 | 8°40 | 12°26 | 6°34 | S 12 |
| M13 | 9 32 10 | 24° 9'33 | 12♈32 | 2° 4 | 21°51 | 15° 2 | 16°27 | 28°39 | 18° 1 | 27° 6 | 19°58 | 9° 3 | 8°37 | 12°33 | 6°D34 | M13 |
| T 14 | 9 36 7 | 25°10'18 | 26°49 | 3°52 | 23° 5 | 15°49 | 16°41 | 28°43 | 18° 1 | 27° 6 | 20° 0 | 8°58 | 8°34 | 12°39 | 6°34 | T 14 |
| W15 | 9 40 3 | 26°11'02 | 11♉ 2 | 5°41 | 24°19 | 16°36 | 16°55 | 28°48 | 18° 0 | 27° 5 | 20° 2 | 8°55 | 8°31 | 12°46 | 6°34 | W15 |
| T 16 | 9 44 0 | 27°11'45 | 25° 9 | 7°29 | 25°33 | 17°23 | 17° 9 | 28°53 | 18° 0 | 27° 4 | 20° 4 | 8°D54 | 8°28 | 12°53 | 6°35 | T 16 |
| F 17 | 9 47 57 | 28°12'26 | 9♊10 | 9°17 | 26°47 | 18°10 | 17°23 | 28°58 | 17°59 | 27° 4 | 20° 5 | 8°R54 | 8°25 | 12°59 | 6°35 | F 17 |
| S 18 | 9 51 53 | 29°13'05 | 23° 3 | 11° 5 | 28° 1 | 18°57 | 17°37 | 29° 2 | 17°59 | 27° 3 | 20° 7 | 8°54 | 8°21 | 13° 6 | 6°35 | S 18 |
| S 19 | 9 55 50 | 0♓13'43 | 6♋49 | 12°51 | 29°15 | 19°45 | 17°52 | 29° 7 | 17°59 | 27° 2 | 20° 9 | 8°51 | 8°18 | 13°13 | 6°36 | S 19 |
| M20 | 9 59 46 | 1°14'19 | 20°28 | 14°37 | 0♈29 | 20°32 | 18° 6 | 29°12 | 17°58 | 27° 2 | 20°11 | 8°46 | 8°15 | 13°19 | 6°36 | M20 |
| T 21 | 10 3 43 | 2°14'53 | 3♌57 | 16°21 | 1°43 | 21°19 | 18°20 | 29°16 | 17°58 | 27° 1 | 20°13 | 8°38 | 8°12 | 13°26 | 6°37 | T 21 |
| W22 | 10 7 39 | 3°15'26 | 17°16 | 18° 2 | 2°56 | 22° 6 | 18°34 | 29°20 | 17°58 | 27° 0 | 20°14 | 8°27 | 8° 9 | 13°33 | 6°37 | W22 |
| T 23 | 10 11 36 | 4°15'57 | 0♍23 | 19°42 | 4°10 | 22°53 | 18°48 | 29°25 | 17°58 | 26°59 | 20°16 | 8°14 | 8° 6 | 13°39 | 6°38 | T 23 |
| F 24 | 10 15 33 | 5°16'26 | 13°16 | 21°18 | 5°24 | 23°40 | 19° 2 | 29°29 | 17°58 | 26°58 | 20°18 | 8° 0 | 8° 2 | 13°46 | 6°39 | F 24 |
| S 25 | 10 19 29 | 6°16'54 | 25°54 | 22°51 | 6°37 | 24°27 | 19°16 | 29°33 | 17°D58 | 26°57 | 20°20 | 7°47 | 7°59 | 13°53 | 6°40 | S 25 |
| S 26 | 10 23 26 | 7°17'20 | 8♎18 | 24°20 | 7°51 | 25°14 | 19°30 | 29°37 | 17°58 | 26°57 | 20°21 | 7°35 | 7°56 | 13°59 | 6°40 | S 26 |
| M27 | 10 27 22 | 8°17'45 | 20°28 | 25°45 | 9° 4 | 26° 1 | 19°44 | 29°41 | 17°58 | 26°56 | 20°23 | 7°25 | 7°53 | 14° 6 | 6°41 | M27 |
| T 28 | 10 31 19 | 9♓18'09 | 2♏26 | 27♓ 4 | 10♈18 | 26♓47 | 19♒57 | 29♐45 | 17♊58 | 26♎55 | 20♒25 | 7♊19 | 7♊50 | 14♏13 | 6♊42 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s10 | 10s58 | 2n50 | 19s27 | 2s 5 | 10s21 | 1s32 | 10s23 | 0s59 | 17s15 | 0s33 | 22s 8 | 1n15 | 22n57 | 0n 4 | 8s54 | 1n39 | 21s57 | 7s25 | 21n57 | 21n48 | 12s52 | 16n35 | 4s52 |
| T 2 | 16 53 | 15 24 | 1 55 | 18 59 | 2 5 | 9 53 | 1 31 | 10 5 | 0 59 | 17 11 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 54 | 1 40 | 21 56 | 7 25 | 21 57 | 21 48 | 12 55 | 16 35 | 4 52 |
| F 3 | 16 36 | 19 16 | 0 54 | 18 30 | 2 5 | 9 24 | 1 30 | 9 47 | 0 58 | 17 7 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 54 | 1 40 | 21 56 | 7 25 | 21 57 | 21 47 | 12 57 | 16 35 | 4 52 |
| S 4 | 16 18 | 22 22 | 0s10 | 17 59 | 2 5 | 8 55 | 1 29 | 9 29 | 0 58 | 17 2 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 54 | 1 40 | 21 55 | 7 25 | 21 57 | 21 47 | 13 0 | 16 35 | 4 52 |
| S 5 | 16 0 | 24 31 | 1 14 | 17 26 | 2 4 | 8 26 | 1 28 | 9 11 | 0 58 | 16 58 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 54 | 1 40 | 21 55 | 7 25 | 21 57 | 21 46 | 13 3 | 16 35 | 4 52 |
| M 6 | 15 42 | 25 30 | 2 16 | 16 52 | 2 3 | 7 56 | 1 27 | 8 52 | 0 57 | 16 54 | 0 33 | 22 8 | 1 15 | 22 57 | 0 4 | 8 53 | 1 40 | 21 54 | 7 25 | 21 57 | 21 46 | 13 6 | 16 36 | 4 51 |
| T 7 | 15 23 | 25 10 | 3 13 | 16 17 | 2 1 | 7 26 | 1 25 | 8 34 | 0 57 | 16 50 | 0 33 | 22 9 | 1 15 | 22 57 | 0 4 | 8 53 | 1 40 | 21 54 | 7 25 | 21 56 | 21 45 | 13 9 | 16 36 | 4 51 |
| W 8 | 15 5 | 23 27 | 4 1 | 15 40 | 1 59 | 6 56 | 1 24 | 8 16 | 0 56 | 16 46 | 0 33 | 22 9 | 1 15 | 22 57 | 0 4 | 8 53 | 1 40 | 21 53 | 7 25 | 21 54 | 21 45 | 13 11 | 16 36 | 4 51 |
| T 9 | 14 46 | 20 22 | 4 37 | 15 2 | 1 56 | 6 26 | 1 23 | 7 57 | 0 56 | 16 42 | 0 34 | 22 9 | 1 15 | 22 57 | 0 4 | 8 53 | 1 40 | 21 52 | 7 26 | 21 53 | 21 44 | 13 14 | 16 36 | 4 51 |
| F 10 | 14 26 | 16 6 | 4 57 | 14 23 | 1 53 | 5 56 | 1 21 | 7 39 | 0 55 | 16 38 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 53 | 1 40 | 21 52 | 7 26 | 21 51 | 21 44 | 13 17 | 16 36 | 4 50 |
| S 11 | 14 7 | 10 54 | 5 0 | 13 42 | 1 49 | 5 25 | 1 20 | 7 20 | 0 55 | 16 34 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 52 | 1 40 | 21 51 | 7 26 | 21 49 | 21 43 | 13 20 | 16 37 | 4 50 |
| S 12 | 13 47 | 5 4 | 4 45 | 13 0 | 1 45 | 4 55 | 1 18 | 7 2 | 0 54 | 16 30 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 52 | 1 40 | 21 51 | 7 26 | 21 48 | 21 43 | 13 22 | 16 37 | 4 50 |
| M13 | 13 27 | 1n 4 | 4 12 | 12 16 | 1 40 | 4 24 | 1 17 | 6 43 | 0 54 | 16 25 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 52 | 1 40 | 21 50 | 7 26 | 21 46 | 21 42 | 13 25 | 16 37 | 4 50 |
| T 14 | 13 7 | 7 10 | 3 23 | 11 32 | 1 34 | 3 53 | 1 15 | 6 24 | 0 53 | 16 21 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 52 | 1 40 | 21 50 | 7 26 | 21 46 | 21 42 | 13 28 | 16 37 | 4 49 |
| W15 | 12 46 | 12 52 | 2 22 | 10 46 | 1 28 | 3 22 | 1 13 | 6 5 | 0 53 | 16 17 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 52 | 1 40 | 21 49 | 7 26 | 21 45 | 21 41 | 13 31 | 16 38 | 4 49 |
| T 16 | 12 26 | 17 51 | 1 12 | 10 0 | 1 21 | 2 51 | 1 11 | 5 46 | 0 52 | 16 13 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 51 | 1 40 | 21 49 | 7 26 | 21 45 | 21 41 | 13 33 | 16 38 | 4 49 |
| F 17 | 12 5 | 21 49 | 0n 1 | 9 12 | 1 13 | 2 20 | 1 9 | 5 28 | 0 51 | 16 9 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 51 | 1 40 | 21 48 | 7 26 | 21 45 | 21 40 | 13 36 | 16 38 | 4 49 |
| S 18 | 11 44 | 24 27 | 1 14 | 8 24 | 1 5 | 1 49 | 1 7 | 5 9 | 0 51 | 16 4 | 0 34 | 22 9 | 1 15 | 22 56 | 0 4 | 8 51 | 1 40 | 21 48 | 7 26 | 21 45 | 21 40 | 13 39 | 16 38 | 4 48 |
| S 19 | 11 22 | 25 35 | 2 22 | 7 35 | 0 56 | 1 18 | 1 5 | 4 50 | 0 50 | 16 0 | 0 35 | 22 9 | 1 15 | 22 56 | 0 4 | 8 50 | 1 40 | 21 47 | 7 26 | 21 45 | 21 39 | 13 42 | 16 39 | 4 48 |
| M20 | 11 1 | 25 9 | 3 21 | 6 45 | 0 46 | 0 47 | 1 3 | 4 31 | 0 50 | 15 56 | 0 35 | 22 9 | 1 15 | 22 56 | 0 4 | 8 50 | 1 41 | 21 47 | 7 26 | 21 44 | 21 39 | 13 44 | 16 39 | 4 48 |
| T 21 | 10 40 | 23 15 | 4 7 | 5 56 | 0 36 | 0 15 | 1 1 | 4 12 | 0 49 | 15 52 | 0 35 | 22 9 | 1 15 | 22 56 | 0 4 | 8 50 | 1 41 | 21 46 | 7 27 | 21 43 | 21 38 | 13 47 | 16 39 | 4 48 |
| W22 | 10 18 | 20 5 | 4 40 | 5 6 | 0 24 | 0n16 | 0 59 | 3 53 | 0 49 | 15 48 | 0 35 | 22 9 | 1 15 | 22 56 | 0 4 | 8 49 | 1 41 | 21 46 | 7 27 | 21 41 | 21 38 | 13 50 | 16 40 | 4 47 |
| T 23 | 9 56 | 15 57 | 4 57 | 4 16 | 0 13 | 0 47 | 0 57 | 3 34 | 0 48 | 15 43 | 0 35 | 22 9 | 1 15 | 22 56 | 0 4 | 8 49 | 1 41 | 21 45 | 7 27 | 21 39 | 21 37 | 13 53 | 16 40 | 4 47 |
| F 24 | 9 34 | 11 9 | 4 59 | 3 27 | 0 0 | 1 19 | 0 54 | 3 15 | 0 48 | 15 39 | 0 35 | 22 9 | 1 16 | 22 56 | 0 4 | 8 49 | 1 41 | 21 45 | 7 27 | 21 37 | 21 37 | 13 55 | 16 40 | 4 47 |
| S 25 | 9 12 | 5 59 | 4 45 | 2 38 | 0n12 | 1 50 | 0 52 | 2 55 | 0 47 | 15 35 | 0 35 | 22 9 | 1 16 | 22 56 | 0 5 | 8 48 | 1 41 | 21 45 | 7 27 | 21 34 | 21 36 | 13 58 | 16 41 | 4 47 |
| S 26 | 8 49 | 0 41 | 4 19 | 1 51 | 0 26 | 2 21 | 0 49 | 2 36 | 0 47 | 15 31 | 0 35 | 22 9 | 1 16 | 22 56 | 0 5 | 8 48 | 1 41 | 21 44 | 7 27 | 21 33 | 21 36 | 14 1 | 16 41 | 4 46 |
| M27 | 8 27 | 4s35 | 3 40 | 1 5 | 0 40 | 2 52 | 0 47 | 2 17 | 0 46 | 15 26 | 0 35 | 22 9 | 1 16 | 22 56 | 0 5 | 8 48 | 1 41 | 21 44 | 7 27 | 21 31 | 21 35 | 14 4 | 16 42 | 4 46 |
| T 28 | 8s 4 | 9s36 | 2n53 | 0s21 | 0n54 | 3n24 | 0s44 | 1s58 | 0s45 | 15s22 | 0s35 | 22s 8 | 1n16 | 22n56 | 0n 5 | 8s47 | 1n41 | 21s43 | 7s27 | 21n30 | 21n35 | 14s 6 | 16n42 | 4s46 |

Julian Day Number = 2554574.5, Delta T = 267.17 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°40'59, Lahiri = 27°47'59


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 35 15 | 10♓18'31 | 14♏17 | 28♓17 | 11♈31 | 27♓34 | 20♒11 | 29♐49 | 17♊58 | 26°R54 | 20♒27 | 7°R15 | 7♊46 | 14♏19 | 6♊44 | W 1 |
| T 2 | 10 39 12 | 11°18'52 | 26° 5 | 29°23 | 12°44 | 28°21 | 20°25 | 29°52 | 17°59 | 26♎53 | 20°28 | 7♊13 | 7°43 | 14°26 | 6°45 | T 2 |
| F 3 | 10 43 8 | 12°19'11 | 7♐54 | 0♈22 | 13°58 | 29° 8 | 20°39 | 29°56 | 17°59 | 26°52 | 20°30 | 7°13 | 7°40 | 14°33 | 6°46 | F 3 |
| S 4 | 10 47 5 | 13°19'29 | 19°51 | 1°13 | 15°11 | 29°55 | 20°53 | 29°59 | 17°59 | 26°51 | 20°32 | 7°13 | 7°37 | 14°39 | 6°47 | S 4 |
| S 5 | 10 51 1 | 14°19'46 | 2♑ 1 | 1°56 | 16°24 | 0♈41 | 21° 6 | 0♑ 3 | 18° 0 | 26°50 | 20°33 | 7°12 | 7°34 | 14°46 | 6°49 | S 5 |
| M 6 | 10 54 58 | 15°20'01 | 14°29 | 2°31 | 17°37 | 1°28 | 21°20 | 0° 6 | 18° 0 | 26°48 | 20°35 | 7° 9 | 7°31 | 14°52 | 6°50 | M 6 |
| T 7 | 10 58 55 | 16°20'14 | 27°20 | 2°56 | 18°50 | 2°15 | 21°34 | 0°10 | 18° 1 | 26°47 | 20°37 | 7° 3 | 7°27 | 14°59 | 6°52 | T 7 |
| W 8 | 11 2 51 | 17°20'26 | 10♒36 | 3°12 | 20° 3 | 3° 1 | 21°47 | 0°13 | 18° 1 | 26°46 | 20°39 | 6°55 | 7°24 | 15° 6 | 6°53 | W 8 |
| T 9 | 11 6 48 | 18°20'37 | 24°18 | 3°R18 | 21°16 | 3°48 | 22° 1 | 0°16 | 18° 2 | 26°45 | 20°40 | 6°45 | 7°21 | 15°12 | 6°55 | T 9 |
| F 10 | 11 10 44 | 19°20'45 | 8♓24 | 3°15 | 22°29 | 4°35 | 22°14 | 0°19 | 18° 3 | 26°44 | 20°42 | 6°33 | 7°18 | 15°19 | 6°57 | F 10 |
| S 11 | 11 14 41 | 20°20'52 | 22°51 | 3° 3 | 23°42 | 5°21 | 22°28 | 0°22 | 18° 3 | 26°42 | 20°43 | 6°21 | 7°15 | 15°26 | 6°59 | S 11 |
| S 12 | 11 18 37 | 21°20'57 | 7♈30 | 2°43 | 24°54 | 6° 8 | 22°41 | 0°25 | 18° 4 | 26°41 | 20°45 | 6°10 | 7°11 | 15°32 | 7° 1 | S 12 |
| M13 | 11 22 34 | 22°21'00 | 22°14 | 2°14 | 26° 7 | 6°54 | 22°54 | 0°27 | 18° 5 | 26°40 | 20°47 | 6° 2 | 7° 8 | 15°39 | 7° 2 | M13 |
| T 14 | 11 26 30 | 23°21'01 | 6♉57 | 1°38 | 27°19 | 7°41 | 23° 8 | 0°30 | 18° 6 | 26°39 | 20°48 | 5°56 | 7° 5 | 15°46 | 7° 4 | T 14 |
| W15 | 11 30 27 | 24°21'00 | 21°30 | 0°55 | 28°32 | 8°27 | 23°21 | 0°33 | 18° 7 | 26°37 | 20°50 | 5°54 | 7° 2 | 15°52 | 7° 7 | W15 |
| T 16 | 11 34 24 | 25°20'57 | 5♊50 | 0° 6 | 29°44 | 9°14 | 23°34 | 0°35 | 18° 8 | 26°36 | 20°51 | 5°D53 | 6°59 | 15°59 | 7° 9 | T 16 |
| F 17 | 11 38 20 | 26°20'51 | 19°56 | 29♓14 | 0♉57 | 10° 0 | 23°47 | 0°37 | 18° 9 | 26°35 | 20°53 | 5°R53 | 6°56 | 16° 6 | 7°11 | F 17 |
| S 18 | 11 42 17 | 27°20'44 | 3♋46 | 28°18 | 2° 9 | 10°46 | 24° 1 | 0°40 | 18°10 | 26°33 | 20°54 | 5°53 | 6°52 | 16°12 | 7°13 | S 18 |
| S 19 | 11 46 13 | 28°20'34 | 17°21 | 27°21 | 3°21 | 11°33 | 24°14 | 0°42 | 18°11 | 26°32 | 20°56 | 5°52 | 6°49 | 16°19 | 7°16 | S 19 |
| M20 | 11 50 10 | 29°20'22 | 0♌43 | 26°23 | 4°33 | 12°19 | 24°27 | 0°44 | 18°12 | 26°30 | 20°57 | 5°48 | 6°46 | 16°26 | 7°18 | M20 |
| T 21 | 11 54 6 | 0♈20'07 | 13°51 | 25°27 | 5°45 | 13° 5 | 24°39 | 0°46 | 18°14 | 26°29 | 20°59 | 5°41 | 6°43 | 16°32 | 7°20 | T 21 |
| W22 | 11 58 3 | 1°19'51 | 26°48 | 24°32 | 6°57 | 13°51 | 24°52 | 0°48 | 18°15 | 26°28 | 21° 0 | 5°32 | 6°40 | 16°39 | 7°23 | W22 |
| T 23 | 12 1 59 | 2°19'32 | 9♍33 | 23°40 | 8° 9 | 14°37 | 25° 5 | 0°50 | 18°16 | 26°26 | 21° 2 | 5°21 | 6°37 | 16°46 | 7°25 | T 23 |
| F 24 | 12 5 56 | 3°19'11 | 22° 7 | 22°52 | 9°21 | 15°23 | 25°18 | 0°51 | 18°18 | 26°25 | 21° 3 | 5°10 | 6°33 | 16°52 | 7°28 | F 24 |
| S 25 | 12 9 53 | 4°18'48 | 4♎30 | 22° 8 | 10°32 | 16° 9 | 25°31 | 0°53 | 18°19 | 26°23 | 21° 5 | 4°58 | 6°30 | 16°59 | 7°31 | S 25 |
| S 26 | 12 13 49 | 5°18'23 | 16°42 | 21°30 | 11°44 | 16°55 | 25°43 | 0°55 | 18°21 | 26°22 | 21° 6 | 4°48 | 6°27 | 17° 6 | 7°33 | S 26 |
| M27 | 12 17 46 | 6°17'56 | 28°44 | 20°58 | 12°55 | 17°41 | 25°56 | 0°56 | 18°22 | 26°20 | 21° 7 | 4°40 | 6°24 | 17°12 | 7°36 | M27 |
| T 28 | 12 21 42 | 7°17'27 | 10♏38 | 20°31 | 14° 7 | 18°27 | 26° 8 | 0°57 | 18°24 | 26°19 | 21° 9 | 4°35 | 6°21 | 17°19 | 7°39 | T 28 |
| W29 | 12 25 39 | 8°16'57 | 22°27 | 20°10 | 15°18 | 19°13 | 26°21 | 0°58 | 18°25 | 26°17 | 21°10 | 4°32 | 6°17 | 17°26 | 7°42 | W29 |
| T 30 | 12 29 35 | 9°16'24 | 4♐14 | 19°55 | 16°29 | 19°59 | 26°33 | 1° 0 | 18°27 | 26°16 | 21°11 | 4°D31 | 6°14 | 17°32 | 7°45 | T 30 |
| F 31 | 12 33 32 | 10♈15'50 | 16♐ 3 | 19♓46 | 17♉40 | 20♈45 | 26♒45 | 1♑ 1 | 18♊29 | 26♎14 | 21♒13 | 4♊31 | 6♊11 | 17♏39 | 7♊48 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s41 | 14s13 | 1n58 | 0n22 | 1n 8 | 3n55 | 0s42 | 1s39 | 0s45 | 15s18 | 0s36 | 22s 8 | 1n16 | 22n56 | 0n 5 | 8s47 | 1n41 | 21s43 | 7s28 | 21n29 | 21n34 | 14s 9 | 16n43 | 4s45 |
| T 2 | 7 19 | 18 18 | 0 59 | 1 1 | 1 23 | 4 26 | 0 39 | 1 20 | 0 44 | 15 13 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 46 | 1 41 | 21 42 | 7 28 | 21 29 | 21 34 | 14 12 | 16 43 | 4 45 |
| F 3 | 6 56 | 21 39 | 0s 4 | 1 38 | 1 38 | 4 57 | 0 36 | 1 1 | 0 44 | 15 9 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 46 | 1 41 | 21 42 | 7 28 | 21 29 | 21 33 | 14 14 | 16 43 | 4 45 |
| S 4 | 6 33 | 24 7 | 1 6 | 2 12 | 1 52 | 5 27 | 0 33 | 0 42 | 0 43 | 15 5 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 46 | 1 41 | 21 41 | 7 28 | 21 29 | 21 33 | 14 17 | 16 44 | 4 45 |
| S 5 | 6 10 | 25 31 | 2 7 | 2 42 | 2 7 | 5 58 | 0 31 | 0 23 | 0 43 | 15 1 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 45 | 1 41 | 21 41 | 7 28 | 21 29 | 21 32 | 14 20 | 16 44 | 4 45 |
| M 6 | 5 46 | 25 40 | 3 4 | 3 9 | 2 20 | 6 29 | 0 28 | 0 3 | 0 42 | 14 56 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 45 | 1 41 | 21 41 | 7 28 | 21 28 | 21 32 | 14 23 | 16 45 | 4 44 |
| T 7 | 5 23 | 24 28 | 3 52 | 3 31 | 2 34 | 6 59 | 0 25 | 0n16 | 0 41 | 14 52 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 44 | 1 41 | 21 40 | 7 28 | 21 27 | 21 31 | 14 25 | 16 45 | 4 44 |
| W 8 | 5 0 | 21 53 | 4 30 | 3 49 | 2 46 | 7 29 | 0 22 | 0 35 | 0 41 | 14 48 | 0 36 | 22 8 | 1 16 | 22 56 | 0 5 | 8 44 | 1 41 | 21 40 | 7 28 | 21 26 | 21 31 | 14 28 | 16 46 | 4 44 |
| T 9 | 4 36 | 18 1 | 4 54 | 4 2 | 2 58 | 8 0 | 0 19 | 0 54 | 0 40 | 14 44 | 0 37 | 22 8 | 1 16 | 22 56 | 0 5 | 8 43 | 1 41 | 21 39 | 7 29 | 21 24 | 21 30 | 14 31 | 16 46 | 4 44 |
| F 10 | 4 13 | 13 3 | 5 1 | 4 10 | 3 8 | 8 30 | 0 16 | 1 13 | 0 40 | 14 39 | 0 37 | 22 8 | 1 16 | 22 57 | 0 5 | 8 43 | 1 41 | 21 39 | 7 29 | 21 22 | 21 30 | 14 33 | 16 47 | 4 43 |
| S 11 | 3 49 | 7 15 | 4 49 | 4 14 | 3 17 | 8 59 | 0 13 | 1 32 | 0 39 | 14 35 | 0 37 | 22 8 | 1 16 | 22 57 | 0 5 | 8 42 | 1 41 | 21 39 | 7 29 | 21 20 | 21 29 | 14 36 | 16 47 | 4 43 |
| S 12 | 3 26 | 0 59 | 4 18 | 4 13 | 3 25 | 9 29 | 0 9 | 1 51 | 0 38 | 14 31 | 0 37 | 22 8 | 1 16 | 22 57 | 0 5 | 8 42 | 1 41 | 21 38 | 7 29 | 21 18 | 21 29 | 14 39 | 16 48 | 4 43 |
| M13 | 3 2 | 5n24 | 3 29 | 4 6 | 3 31 | 9 58 | 0 6 | 2 10 | 0 38 | 14 27 | 0 37 | 22 8 | 1 16 | 22 57 | 0 5 | 8 41 | 1 42 | 21 38 | 7 29 | 21 17 | 21 28 | 14 42 | 16 48 | 4 43 |
| T 14 | 2 38 | 11 30 | 2 27 | 3 56 | 3 35 | 10 27 | 0 3 | 2 28 | 0 37 | 14 22 | 0 37 | 22 8 | 1 17 | 22 57 | 0 5 | 8 41 | 1 42 | 21 38 | 7 29 | 21 16 | 21 28 | 14 44 | 16 49 | 4 42 |
| W15 | 2 14 | 16 54 | 1 16 | 3 41 | 3 37 | 10 56 | 0n 0 | 2 47 | 0 37 | 14 18 | 0 37 | 22 8 | 1 17 | 22 57 | 0 5 | 8 40 | 1 42 | 21 37 | 7 30 | 21 15 | 21 27 | 14 47 | 16 50 | 4 42 |
| T 16 | 1 51 | 21 15 | 0 0 | 3 21 | 3 37 | 11 25 | 0 3 | 3 6 | 0 36 | 14 14 | 0 37 | 22 8 | 1 17 | 22 57 | 0 5 | 8 40 | 1 42 | 21 37 | 7 30 | 21 15 | 21 27 | 14 50 | 16 50 | 4 42 |
| F 17 | 1 27 | 24 15 | 1n14 | 2 59 | 3 35 | 11 53 | 0 7 | 3 25 | 0 35 | 14 10 | 0 38 | 22 7 | 1 17 | 22 57 | 0 5 | 8 39 | 1 42 | 21 36 | 7 30 | 21 15 | 21 26 | 14 52 | 16 51 | 4 42 |
| S 18 | 1 3 | 25 43 | 2 22 | 2 33 | 3 31 | 12 21 | 0 10 | 3 44 | 0 35 | 14 6 | 0 38 | 22 7 | 1 17 | 22 57 | 0 5 | 8 39 | 1 42 | 21 36 | 7 30 | 21 15 | 21 26 | 14 55 | 16 51 | 4 41 |
| S 19 | 0 39 | 25 37 | 3 22 | 2 5 | 3 25 | 12 49 | 0 13 | 4 2 | 0 34 | 14 1 | 0 38 | 22 7 | 1 17 | 22 57 | 0 5 | 8 38 | 1 42 | 21 36 | 7 30 | 21 15 | 21 25 | 14 58 | 16 52 | 4 41 |
| M20 | 0 16 | 24 1 | 4 9 | 1 35 | 3 17 | 13 17 | 0 17 | 4 21 | 0 33 | 13 57 | 0 38 | 22 7 | 1 17 | 22 57 | 0 5 | 8 38 | 1 42 | 21 35 | 7 31 | 21 14 | 21 24 | 15 0 | 16 52 | 4 41 |
| T 21 | 0n 8 | 21 8 | 4 42 | 1 4 | 3 8 | 13 44 | 0 20 | 4 39 | 0 33 | 13 53 | 0 38 | 22 7 | 1 17 | 22 58 | 0 5 | 8 37 | 1 42 | 21 35 | 7 31 | 21 13 | 21 24 | 15 3 | 16 53 | 4 41 |
| W22 | 0 32 | 17 15 | 5 0 | 0 32 | 2 57 | 14 11 | 0 23 | 4 58 | 0 32 | 13 49 | 0 38 | 22 7 | 1 17 | 22 58 | 0 5 | 8 37 | 1 42 | 21 35 | 7 31 | 21 12 | 21 23 | 15 6 | 16 54 | 4 41 |
| T 23 | 0 55 | 12 38 | 5 2 | 0 0 | 2 45 | 14 38 | 0 27 | 5 16 | 0 32 | 13 45 | 0 38 | 22 7 | 1 17 | 22 58 | 0 5 | 8 36 | 1 42 | 21 35 | 7 31 | 21 10 | 21 23 | 15 8 | 16 54 | 4 40 |
| F 24 | 1 19 | 7 34 | 4 50 | 0s31 | 2 31 | 15 4 | 0 30 | 5 34 | 0 31 | 13 41 | 0 39 | 22 7 | 1 17 | 22 58 | 0 5 | 8 36 | 1 42 | 21 34 | 7 31 | 21 8 | 21 22 | 15 11 | 16 55 | 4 40 |
| S 25 | 1 43 | 2 16 | 4 24 | 1 1 | 2 17 | 15 30 | 0 34 | 5 53 | 0 30 | 13 36 | 0 39 | 22 7 | 1 17 | 22 58 | 0 5 | 8 35 | 1 42 | 21 34 | 7 32 | 21 6 | 21 22 | 15 14 | 16 56 | 4 40 |
| S 26 | 2 6 | 3s 4 | 3 47 | 1 29 | 2 2 | 15 55 | 0 37 | 6 11 | 0 30 | 13 32 | 0 39 | 22 7 | 1 17 | 22 58 | 0 5 | 8 34 | 1 42 | 21 34 | 7 32 | 21 4 | 21 21 | 15 16 | 16 56 | 4 40 |
| M27 | 2 30 | 8 13 | 2 59 | 1 56 | 1 47 | 16 20 | 0 41 | 6 29 | 0 29 | 13 28 | 0 39 | 22 7 | 1 17 | 22 58 | 0 5 | 8 34 | 1 42 | 21 34 | 7 32 | 21 2 | 21 21 | 15 19 | 16 57 | 4 40 |
| T 28 | 2 53 | 13 1 | 2 4 | 2 21 | 1 32 | 16 45 | 0 44 | 6 47 | 0 28 | 13 24 | 0 39 | 22 7 | 1 17 | 22 59 | 0 5 | 8 33 | 1 42 | 21 33 | 7 32 | 21 1 | 21 20 | 15 22 | 16 57 | 4 39 |
| W29 | 3 17 | 17 19 | 1 4 | 2 43 | 1 16 | 17 9 | 0 47 | 7 5 | 0 28 | 13 20 | 0 39 | 22 7 | 1 17 | 22 59 | 0 5 | 8 33 | 1 42 | 21 33 | 7 32 | 21 1 | 21 20 | 15 24 | 16 58 | 4 39 |
| T 30 | 3 40 | 20 56 | 0 1 | 3 3 | 1 1 | 17 33 | 0 51 | 7 23 | 0 27 | 13 16 | 0 39 | 22 7 | 1 17 | 22 59 | 0 5 | 8 32 | 1 42 | 21 33 | 7 33 | 21 1 | 21 19 | 15 27 | 16 59 | 4 39 |
| F 31 | 4n 4 | 23s42 | 1s 2 | 3s20 | 0n46 | 17n57 | 0n54 | 7n41 | 0s26 | 13s12 | 0s40 | 22s 6 | 1n18 | 22n59 | 0n 5 | 8s32 | 1n42 | 21s33 | 7s33 | 21n 1 | 21n19 | 15s30 | 16n59 | 4s39 |

Julian Day Number = 2554602.5, Delta T = 267.29 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°41'03, Lahiri = 27°48'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 28 | 11♈15'14 | 27♐59 | 19°D44 | 18♉51 | 21♈30 | 26♒57 | 1♑ 2 | 18♊31 | 26°R12 | 21♒14 | 4♊32 | 6♊ 8 | 17♏45 | 7♊51 | S 1 |
| S 2 | 12 41 25 | 12°14'37 | 10♑ 8 | 19♓47 | 20° 2 | 22°16 | 27° 9 | 1° 2 | 18°33 | 26♎11 | 21°15 | 4°R33 | 6° 5 | 17°52 | 7°54 | S 2 |
| M 3 | 12 45 22 | 13°13'57 | 22°33 | 19°55 | 21°13 | 23° 2 | 27°21 | 1° 3 | 18°34 | 26° 9 | 21°17 | 4°33 | 6° 2 | 17°59 | 7°57 | M 3 |
| T 4 | 12 49 18 | 14°13'16 | 5♒21 | 20° 9 | 22°24 | 23°47 | 27°33 | 1° 4 | 18°36 | 26° 8 | 21°18 | 4°30 | 5°58 | 18° 5 | 8° 1 | T 4 |
| W 5 | 12 53 15 | 15°12'33 | 18°35 | 20°27 | 23°34 | 24°33 | 27°45 | 1° 4 | 18°38 | 26° 6 | 21°19 | 4°26 | 5°55 | 18°12 | 8° 4 | W 5 |
| T 6 | 12 57 11 | 16°11'48 | 2♓17 | 20°51 | 24°45 | 25°18 | 27°57 | 1° 5 | 18°40 | 26° 4 | 21°20 | 4°20 | 5°52 | 18°19 | 8° 7 | T 6 |
| F 7 | 13 1 8 | 17°11'02 | 16°28 | 21°19 | 25°55 | 26° 4 | 28° 9 | 1° 5 | 18°42 | 26° 3 | 21°21 | 4°13 | 5°49 | 18°25 | 8°11 | F 7 |
| S 8 | 13 5 4 | 18°10'13 | 1♈ 3 | 21°52 | 27° 5 | 26°49 | 28°20 | 1° 5 | 18°44 | 26° 1 | 21°23 | 4° 5 | 5°46 | 18°32 | 8°14 | S 8 |
| S 9 | 13 9 1 | 19° 9'22 | 15°56 | 22°29 | 28°16 | 27°35 | 28°32 | 1° 5 | 18°47 | 26° 0 | 21°24 | 3°59 | 5°43 | 18°39 | 8°18 | S 9 |
| M10 | 13 12 57 | 20° 8'30 | 0♉59 | 23° 9 | 29°26 | 28°20 | 28°43 | 1°R 5 | 18°49 | 25°58 | 21°25 | 3°53 | 5°39 | 18°45 | 8°21 | M10 |
| T 11 | 13 16 54 | 21° 7'35 | 16° 3 | 23°54 | 0♊36 | 29° 5 | 28°55 | 1° 5 | 18°51 | 25°56 | 21°26 | 3°50 | 5°36 | 18°52 | 8°25 | T 11 |
| W12 | 13 20 50 | 22° 6'39 | 0♊59 | 24°42 | 1°45 | 29°50 | 29° 6 | 1° 5 | 18°53 | 25°55 | 21°27 | 3°D49 | 5°33 | 18°59 | 8°28 | W12 |
| T 13 | 13 24 47 | 23° 5'40 | 15°39 | 25°33 | 2°55 | 0♉36 | 29°17 | 1° 5 | 18°56 | 25°53 | 21°28 | 3°49 | 5°30 | 19° 5 | 8°32 | T 13 |
| F 14 | 13 28 44 | 24° 4'39 | 29°59 | 26°27 | 4° 5 | 1°21 | 29°28 | 1° 4 | 18°58 | 25°51 | 21°29 | 3°51 | 5°27 | 19°12 | 8°36 | F 14 |
| S 15 | 13 32 40 | 25° 3'35 | 13♋58 | 27°24 | 5°14 | 2° 6 | 29°39 | 1° 4 | 19° 0 | 25°50 | 21°30 | 3°52 | 5°23 | 19°19 | 8°39 | S 15 |
| S 16 | 13 36 37 | 26° 2'30 | 27°35 | 28°24 | 6°24 | 2°51 | 29°50 | 1° 3 | 19° 3 | 25°48 | 21°31 | 3°R52 | 5°20 | 19°25 | 8°43 | S 16 |
| M17 | 13 40 33 | 27° 1'22 | 10♌52 | 29°27 | 7°33 | 3°36 | 0♓ 1 | 1° 3 | 19° 5 | 25°46 | 21°32 | 3°51 | 5°17 | 19°32 | 8°47 | M17 |
| T 18 | 13 44 30 | 28° 0'11 | 23°51 | 0♈33 | 8°42 | 4°21 | 0°11 | 1° 2 | 19° 8 | 25°45 | 21°33 | 3°49 | 5°14 | 19°39 | 8°51 | T 18 |
| W19 | 13 48 26 | 28°58'59 | 6♍34 | 1°41 | 9°51 | 5° 6 | 0°22 | 1° 1 | 19°10 | 25°43 | 21°34 | 3°45 | 5°11 | 19°45 | 8°55 | W19 |
| T 20 | 13 52 23 | 29°57'44 | 19° 3 | 2°51 | 10°59 | 5°51 | 0°32 | 1° 0 | 19°13 | 25°42 | 21°34 | 3°39 | 5° 8 | 19°52 | 8°59 | T 20 |
| F 21 | 13 56 19 | 0♉56'27 | 1♎21 | 4° 4 | 12° 8 | 6°35 | 0°43 | 0°59 | 19°15 | 25°40 | 21°35 | 3°34 | 5° 4 | 19°58 | 9° 3 | F 21 |
| S 22 | 14 0 16 | 1°55'08 | 13°30 | 5°18 | 13°16 | 7°20 | 0°53 | 0°58 | 19°18 | 25°38 | 21°36 | 3°28 | 5° 1 | 20° 5 | 9° 7 | S 22 |
| S 23 | 14 4 13 | 2°53'46 | 25°30 | 6°35 | 14°25 | 8° 5 | 1° 3 | 0°57 | 19°21 | 25°37 | 21°37 | 3°23 | 4°58 | 20°12 | 9°11 | S 23 |
| M24 | 14 8 9 | 3°52'23 | 7♏24 | 7°55 | 15°33 | 8°49 | 1°13 | 0°55 | 19°23 | 25°35 | 21°38 | 3°19 | 4°55 | 20°18 | 9°15 | M24 |
| T 25 | 14 12 6 | 4°50'58 | 19°14 | 9°16 | 16°41 | 9°34 | 1°23 | 0°54 | 19°26 | 25°33 | 21°38 | 3°17 | 4°52 | 20°25 | 9°19 | T 25 |
| W26 | 14 16 2 | 5°49'32 | 1♐ 1 | 10°39 | 17°49 | 10°18 | 1°33 | 0°52 | 19°29 | 25°32 | 21°39 | 3°D16 | 4°48 | 20°32 | 9°23 | W26 |
| T 27 | 14 19 59 | 6°48'03 | 12°49 | 12° 4 | 18°56 | 11° 3 | 1°43 | 0°51 | 19°32 | 25°30 | 21°40 | 3°16 | 4°45 | 20°38 | 9°27 | T 27 |
| F 28 | 14 23 55 | 7°46'33 | 24°41 | 13°31 | 20° 4 | 11°47 | 1°52 | 0°49 | 19°34 | 25°29 | 21°41 | 3°18 | 4°42 | 20°45 | 9°32 | F 28 |
| S 29 | 14 27 52 | 8°45'01 | 6♑40 | 15° 0 | 21°11 | 12°32 | 2° 2 | 0°47 | 19°37 | 25°27 | 21°41 | 3°19 | 4°39 | 20°52 | 9°36 | S 29 |
| S 30 | 14 31 48 | 9♉43'27 | 18♑49 | 16♈30 | 22♊18 | 13♉16 | 2♓11 | 0♑45 | 19♊40 | 25♎25 | 21♒42 | 3♊21 | 4♊36 | 20♏58 | 9♊40 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n27 | 25s26 | 2s 3 | 3s35 | 0n31 | 18n20 | 0n58 | 7n58 | 0s26 | 13s 8 | 0s40 | 22s 6 | 1n18 | 22n59 | 0n 5 | 8s31 | 1n42 | 21s32 | 7s33 | 21n 1 | 21n18 | 15s32 | 17n 0 | 4s39 | S 1 |
| S 2 | 4 50 | 26 0 | 3 0 | 3 48 | 0 16 | 18 42 | 1 1 | 8 16 | 0 25 | 13 4 | 0 40 | 22 6 | 1 18 | 22 59 | 0 5 | 8 30 | 1 42 | 21 32 | 7 33 | 21 1 | 21 17 | 15 35 | 17 1 | 4 38 | S 2 |
| M 3 | 5 13 | 25 18 | 3 50 | 3 57 | 0 2 | 19 5 | 1 5 | 8 34 | 0 24 | 13 0 | 0 40 | 22 6 | 1 18 | 22 59 | 0 5 | 8 30 | 1 42 | 21 32 | 7 33 | 21 1 | 21 17 | 15 38 | 17 1 | 4 38 | M 3 |
| T 4 | 5 36 | 23 15 | 4 29 | 4 5 | 0s12 | 19 26 | 1 8 | 8 51 | 0 24 | 12 56 | 0 40 | 22 6 | 1 18 | 23 0 | 0 5 | 8 29 | 1 42 | 21 32 | 7 34 | 21 1 | 21 16 | 15 40 | 17 2 | 4 38 | T 4 |
| W 5 | 5 59 | 19 56 | 4 56 | 4 9 | 0 25 | 19 48 | 1 12 | 9 8 | 0 23 | 12 52 | 0 40 | 22 6 | 1 18 | 23 0 | 0 5 | 8 29 | 1 42 | 21 32 | 7 34 | 21 0 | 21 16 | 15 43 | 17 3 | 4 38 | W 5 |
| T 6 | 6 22 | 15 26 | 5 8 | 4 12 | 0 37 | 20 8 | 1 15 | 9 25 | 0 23 | 12 48 | 0 41 | 22 6 | 1 18 | 23 0 | 0 5 | 8 28 | 1 42 | 21 31 | 7 34 | 20 59 | 21 15 | 15 46 | 17 3 | 4 38 | T 6 |
| F 7 | 6 44 | 9 57 | 5 1 | 4 12 | 0 49 | 20 29 | 1 18 | 9 43 | 0 22 | 12 44 | 0 41 | 22 6 | 1 18 | 23 0 | 0 5 | 8 27 | 1 42 | 21 31 | 7 34 | 20 57 | 21 15 | 15 48 | 17 4 | 4 38 | F 7 |
| S 8 | 7 7 | 3 47 | 4 35 | 4 9 | 1 1 | 20 48 | 1 22 | 10 0 | 0 21 | 12 40 | 0 41 | 22 6 | 1 18 | 23 0 | 0 5 | 8 27 | 1 42 | 21 31 | 7 35 | 20 56 | 21 14 | 15 51 | 17 5 | 4 37 | S 8 |
| S 9 | 7 29 | 2n43 | 3 50 | 4 5 | 1 12 | 21 7 | 1 25 | 10 16 | 0 21 | 12 37 | 0 41 | 22 6 | 1 18 | 23 1 | 0 5 | 8 26 | 1 42 | 21 31 | 7 35 | 20 55 | 21 14 | 15 53 | 17 6 | 4 37 | S 9 |
| M10 | 7 52 | 9 10 | 2 48 | 3 58 | 1 22 | 21 26 | 1 28 | 10 33 | 0 20 | 12 33 | 0 41 | 22 6 | 1 18 | 23 1 | 0 5 | 8 26 | 1 42 | 21 31 | 7 35 | 20 54 | 21 13 | 15 56 | 17 6 | 4 37 | M10 |
| T 11 | 8 14 | 15 6 | 1 35 | 3 49 | 1 32 | 21 44 | 1 32 | 10 50 | 0 19 | 12 29 | 0 41 | 22 6 | 1 18 | 23 1 | 0 5 | 8 25 | 1 42 | 21 31 | 7 35 | 20 53 | 21 12 | 15 59 | 17 7 | 4 37 | T 11 |
| W12 | 8 36 | 20 4 | 0 15 | 3 39 | 1 41 | 22 2 | 1 35 | 11 6 | 0 19 | 12 25 | 0 42 | 22 6 | 1 18 | 23 1 | 0 5 | 8 24 | 1 42 | 21 31 | 7 36 | 20 53 | 21 12 | 16 1 | 17 8 | 4 37 | W12 |
| T 13 | 8 58 | 23 41 | 1n 4 | 3 26 | 1 49 | 22 19 | 1 38 | 11 23 | 0 18 | 12 22 | 0 42 | 22 6 | 1 18 | 23 1 | 0 5 | 8 24 | 1 42 | 21 30 | 7 36 | 20 53 | 21 11 | 16 4 | 17 8 | 4 37 | T 13 |
| F 14 | 9 20 | 25 42 | 2 18 | 3 12 | 1 57 | 22 35 | 1 41 | 11 39 | 0 17 | 12 18 | 0 42 | 22 6 | 1 18 | 23 2 | 0 5 | 8 23 | 1 42 | 21 30 | 7 36 | 20 53 | 21 11 | 16 7 | 17 9 | 4 36 | F 14 |
| S 15 | 9 41 | 26 0 | 3 21 | 2 56 | 2 4 | 22 51 | 1 44 | 11 55 | 0 17 | 12 14 | 0 42 | 22 6 | 1 18 | 23 2 | 0 5 | 8 23 | 1 42 | 21 30 | 7 36 | 20 53 | 21 10 | 16 9 | 17 10 | 4 36 | S 15 |
| S 16 | 10 3 | 24 43 | 4 11 | 2 38 | 2 11 | 23 7 | 1 48 | 12 11 | 0 16 | 12 11 | 0 42 | 22 5 | 1 18 | 23 2 | 0 5 | 8 22 | 1 42 | 21 30 | 7 37 | 20 54 | 21 10 | 16 12 | 17 10 | 4 36 | S 16 |
| M17 | 10 24 | 22 4 | 4 47 | 2 18 | 2 17 | 23 21 | 1 51 | 12 27 | 0 15 | 12 7 | 0 43 | 22 5 | 1 19 | 23 2 | 0 5 | 8 21 | 1 42 | 21 30 | 7 37 | 20 53 | 21 9 | 16 14 | 17 11 | 4 36 | M17 |
| T 18 | 10 45 | 18 22 | 5 7 | 1 57 | 2 22 | 23 35 | 1 54 | 12 43 | 0 15 | 12 3 | 0 43 | 22 5 | 1 19 | 23 2 | 0 5 | 8 21 | 1 42 | 21 30 | 7 37 | 20 53 | 21 8 | 16 17 | 17 12 | 4 36 | T 18 |
| W19 | 11 6 | 13 54 | 5 11 | 1 35 | 2 27 | 23 49 | 1 57 | 12 59 | 0 14 | 12 0 | 0 43 | 22 5 | 1 19 | 23 3 | 0 5 | 8 20 | 1 42 | 21 30 | 7 37 | 20 52 | 21 8 | 16 20 | 17 13 | 4 36 | W19 |
| T 20 | 11 27 | 8 56 | 5 0 | 1 11 | 2 31 | 24 2 | 2 0 | 13 14 | 0 13 | 11 56 | 0 43 | 22 5 | 1 19 | 23 3 | 0 5 | 8 20 | 1 42 | 21 30 | 7 38 | 20 51 | 21 7 | 16 22 | 17 13 | 4 36 | T 20 |
| F 21 | 11 47 | 3 41 | 4 36 | 0 45 | 2 35 | 24 14 | 2 2 | 13 30 | 0 13 | 11 53 | 0 43 | 22 5 | 1 19 | 23 3 | 0 5 | 8 19 | 1 42 | 21 30 | 7 38 | 20 50 | 21 7 | 16 25 | 17 14 | 4 36 | F 21 |
| S 22 | 12 7 | 1s38 | 3 59 | 0 19 | 2 38 | 24 26 | 2 5 | 13 45 | 0 12 | 11 49 | 0 43 | 22 5 | 1 19 | 23 3 | 0 5 | 8 18 | 1 42 | 21 30 | 7 38 | 20 49 | 21 6 | 16 27 | 17 15 | 4 35 | S 22 |
| S 23 | 12 28 | 6 52 | 3 12 | 0n 9 | 2 40 | 24 37 | 2 8 | 14 0 | 0 11 | 11 46 | 0 44 | 22 5 | 1 19 | 23 3 | 0 5 | 8 18 | 1 42 | 21 30 | 7 38 | 20 48 | 21 6 | 16 30 | 17 15 | 4 35 | S 23 |
| M24 | 12 47 | 11 48 | 2 17 | 0 39 | 2 42 | 24 47 | 2 11 | 14 15 | 0 11 | 11 43 | 0 44 | 22 5 | 1 19 | 23 4 | 0 5 | 8 17 | 1 42 | 21 30 | 7 39 | 20 47 | 21 5 | 16 33 | 17 16 | 4 35 | M24 |
| T 25 | 13 7 | 16 17 | 1 16 | 1 9 | 2 44 | 24 57 | 2 13 | 14 30 | 0 10 | 11 39 | 0 44 | 22 5 | 1 19 | 23 4 | 0 5 | 8 17 | 1 42 | 21 30 | 7 39 | 20 47 | 21 4 | 16 35 | 17 17 | 4 35 | T 25 |
| W26 | 13 27 | 20 8 | 0 12 | 1 41 | 2 45 | 25 6 | 2 16 | 14 44 | 0 9 | 11 36 | 0 44 | 22 5 | 1 19 | 23 4 | 0 5 | 8 16 | 1 42 | 21 30 | 7 39 | 20 47 | 21 4 | 16 38 | 17 17 | 4 35 | W26 |
| T 27 | 13 46 | 23 10 | 0s52 | 2 14 | 2 45 | 25 15 | 2 19 | 14 59 | 0 9 | 11 33 | 0 44 | 22 5 | 1 19 | 23 4 | 0 5 | 8 16 | 1 42 | 21 30 | 7 39 | 20 47 | 21 3 | 16 40 | 17 18 | 4 35 | T 27 |
| F 28 | 14 5 | 25 13 | 1 55 | 2 48 | 2 44 | 25 23 | 2 21 | 15 13 | 0 8 | 11 29 | 0 45 | 22 5 | 1 19 | 23 5 | 0 5 | 8 15 | 1 42 | 21 30 | 7 40 | 20 47 | 21 3 | 16 43 | 17 19 | 4 35 | F 28 |
| S 29 | 14 24 | 26 8 | 2 54 | 3 23 | 2 44 | 25 30 | 2 23 | 15 27 | 0 8 | 11 26 | 0 45 | 22 5 | 1 19 | 23 5 | 0 5 | 8 14 | 1 42 | 21 30 | 7 40 | 20 47 | 21 2 | 16 45 | 17 20 | 4 35 | S 29 |
| S 30 | 14n42 | 25s48 | 3s45 | 3n59 | 2s42 | 25n36 | 2n26 | 15n41 | 0s 7 | 11s23 | 0s45 | 22s 5 | 1n19 | 23n 5 | 0n 5 | 8s14 | 1n42 | 21s30 | 7s40 | 20n48 | 21n 2 | 16s48 | 17n20 | 4s35 | S 30 |

Julian Day Number = 2554633.5, Delta T = 267.43 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°41'08, Lahiri = 27°48'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2282

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 45 | 10♉41'52 | 1♒15 | 18♈ 3 | 23♊25 | 14♉ 0 | 2♓20 | 0°R43 | 19♊43 | 25°R24 | 21♒42 | 3♊22 | 4♊33 | 21♏ 5 | 9♊45 | M 1 |
| T 2 | 14 39 42 | 11°40'16 | 14° 0 | 19°37 | 24°32 | 14°45 | 2°29 | 0♑41 | 19°46 | 25♐22 | 21°43 | 3°R22 | 4°29 | 21°12 | 9°49 | T 2 |
| W 3 | 14 43 38 | 12°38'37 | 27° 9 | 21°14 | 25°38 | 15°29 | 2°38 | 0°39 | 19°49 | 25°21 | 21°43 | 3°22 | 4°26 | 21°18 | 9°53 | W 3 |
| T 4 | 14 47 35 | 13°36'57 | 10♓44 | 22°52 | 26°45 | 16°13 | 2°47 | 0°37 | 19°52 | 25°19 | 21°44 | 3°20 | 4°23 | 21°25 | 9°58 | T 4 |
| F 5 | 14 51 31 | 14°35'16 | 24°47 | 24°32 | 27°51 | 16°57 | 2°56 | 0°35 | 19°55 | 25°18 | 21°44 | 3°18 | 4°20 | 21°32 | 10° 2 | F 5 |
| S 6 | 14 55 28 | 15°33'33 | 9♈16 | 26°13 | 28°57 | 17°41 | 3° 4 | 0°32 | 19°58 | 25°16 | 21°45 | 3°16 | 4°17 | 21°38 | 10° 7 | S 6 |
| S 7 | 14 59 24 | 16°31'48 | 24° 7 | 27°57 | 0♋ 3 | 18°25 | 3°13 | 0°30 | 20° 1 | 25°14 | 21°45 | 3°13 | 4°14 | 21°45 | 10°11 | S 7 |
| M 8 | 15 3 21 | 17°30'02 | 9♉13 | 29°42 | 1° 8 | 19° 9 | 3°21 | 0°27 | 20° 4 | 25°13 | 21°46 | 3°12 | 4°10 | 21°52 | 10°16 | M 8 |
| T 9 | 15 7 17 | 18°28'15 | 24°26 | 1♉29 | 2°14 | 19°53 | 3°29 | 0°25 | 20° 7 | 25°12 | 21°46 | 3°11 | 4° 7 | 21°58 | 10°20 | T 9 |
| W10 | 15 11 14 | 19°26'25 | 9♊34 | 3°18 | 3°19 | 20°37 | 3°37 | 0°22 | 20°10 | 25°10 | 21°46 | 3°D11 | 4° 4 | 22° 5 | 10°25 | W10 |
| T 11 | 15 15 11 | 20°24'34 | 24°30 | 5° 9 | 4°24 | 21°21 | 3°45 | 0°19 | 20°14 | 25° 9 | 21°47 | 3°11 | 4° 1 | 22°11 | 10°29 | T 11 |
| F 12 | 15 19 7 | 21°22'41 | 9♋ 7 | 7° 2 | 5°29 | 22° 4 | 3°53 | 0°16 | 20°17 | 25° 7 | 21°47 | 3°12 | 3°58 | 22°18 | 10°34 | F 12 |
| S 13 | 15 23 4 | 22°20'46 | 23°19 | 8°56 | 6°33 | 22°48 | 4° 1 | 0°13 | 20°20 | 25° 6 | 21°47 | 3°13 | 3°54 | 22°25 | 10°38 | S 13 |
| S 14 | 15 27 0 | 23°18'50 | 7♌ 6 | 10°52 | 7°37 | 23°32 | 4° 8 | 0°10 | 20°23 | 25° 4 | 21°48 | 3°14 | 3°51 | 22°31 | 10°43 | S 14 |
| M15 | 15 30 57 | 24°16'51 | 20°28 | 12°50 | 8°41 | 24°15 | 4°16 | 0° 7 | 20°27 | 25° 3 | 21°48 | 3°R14 | 3°48 | 22°38 | 10°48 | M15 |
| T 16 | 15 34 53 | 25°14'50 | 3♍26 | 14°50 | 9°45 | 24°59 | 4°23 | 0° 4 | 20°30 | 25° 2 | 21°48 | 3°14 | 3°45 | 22°45 | 10°52 | T 16 |
| W17 | 15 38 50 | 26°12'48 | 16° 4 | 16°52 | 10°48 | 25°42 | 4°30 | 0° 1 | 20°33 | 25° 0 | 21°48 | 3°14 | 3°42 | 22°51 | 10°57 | W17 |
| T 18 | 15 42 47 | 27°10'43 | 28°25 | 18°55 | 11°51 | 26°26 | 4°37 | 29♐57 | 20°36 | 24°59 | 21°48 | 3°13 | 3°39 | 22°58 | 11° 2 | T 18 |
| F 19 | 15 46 43 | 28° 8'37 | 10♎34 | 21° 0 | 12°54 | 27° 9 | 4°43 | 29°54 | 20°40 | 24°57 | 21°48 | 3°13 | 3°35 | 23° 5 | 11° 6 | F 19 |
| S 20 | 15 50 40 | 29° 6'29 | 22°33 | 23° 6 | 13°57 | 27°52 | 4°50 | 29°51 | 20°43 | 24°56 | 21°49 | 3°12 | 3°32 | 23°11 | 11°11 | S 20 |
| S 21 | 15 54 36 | 0♊ 4'20 | 4♏25 | 25°14 | 14°59 | 28°35 | 4°57 | 29°47 | 20°46 | 24°55 | 21°49 | 3°11 | 3°29 | 23°18 | 11°16 | S 21 |
| M22 | 15 58 33 | 1° 2'09 | 16°14 | 27°23 | 16° 1 | 29°19 | 5° 3 | 29°44 | 20°50 | 24°54 | 21°49 | 3°11 | 3°26 | 23°25 | 11°21 | M22 |
| T 23 | 16 2 29 | 1°59'56 | 28° 2 | 29°32 | 17° 3 | 0♊ 2 | 5° 9 | 29°40 | 20°53 | 24°52 | 21°R49 | 3°D11 | 3°23 | 23°31 | 11°25 | T 23 |
| W24 | 16 6 26 | 2°57'43 | 9♐51 | 1♊43 | 18° 4 | 0°45 | 5°15 | 29°36 | 20°57 | 24°51 | 21°49 | 3°R11 | 3°20 | 23°38 | 11°30 | W24 |
| T 25 | 16 10 22 | 3°55'27 | 21°43 | 3°54 | 19° 5 | 1°28 | 5°21 | 29°33 | 21° 0 | 24°50 | 21°49 | 3°11 | 3°16 | 23°45 | 11°35 | T 25 |
| F 26 | 16 14 19 | 4°53'11 | 3♑41 | 6° 6 | 20° 5 | 2°11 | 5°26 | 29°29 | 21° 4 | 24°49 | 21°49 | 3°11 | 3°13 | 23°51 | 11°40 | F 26 |
| S 27 | 16 18 16 | 5°50'54 | 15°48 | 8°17 | 21° 5 | 2°54 | 5°32 | 29°25 | 21° 7 | 24°48 | 21°48 | 3°11 | 3°10 | 23°58 | 11°44 | S 27 |
| S 28 | 16 22 12 | 6°48'35 | 28° 5 | 10°29 | 22° 5 | 3°37 | 5°37 | 29°21 | 21°10 | 24°47 | 21°48 | 3°10 | 3° 7 | 24° 4 | 11°49 | S 28 |
| M29 | 16 26 9 | 7°46'15 | 10♒36 | 12°40 | 23° 5 | 4°20 | 5°42 | 29°17 | 21°14 | 24°45 | 21°48 | 3°10 | 3° 4 | 24°11 | 11°54 | M29 |
| T 30 | 16 30 5 | 8°43'54 | 23°24 | 14°50 | 24° 4 | 5° 2 | 5°47 | 29°13 | 21°17 | 24°44 | 21°48 | 3°10 | 3° 0 | 24°18 | 11°59 | T 30 |
| W31 | 16 34 2 | 9♊41'32 | 6♓31 | 16♊59 | 25♋ 2 | 5♊45 | 5♓52 | 29♐ 9 | 21♊21 | 24♐43 | 21♒48 | 3°D 9 | 2♊57 | 24♏24 | 12♊ 4 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 1 | 24s12 | 4s28 | 4n36 | 2s40 | 25n42 | 2n28 | 15n55 | 0s 6 | 11s20 | 0s45 | 22s 5 | 1n19 | 23n 5 | 0n 5 | 8s13 | 1n42 | 21s30 | 7s40 | 20n48 | 21n 1 | 16s51 | 17n21 | 4s35 |
| T 2 | 15 19 | 21 21 | 4 58 | 5 14 | 2 38 | 25 47 | 2 30 | 16 9 | 0 6 | 11 17 | 0 46 | 22 5 | 1 19 | 23 5 | 0 5 | 8 13 | 1 42 | 21 30 | 7 41 | 20 48 | 21 0 | 16 53 | 17 22 | 4 35 |
| W 3 | 15 37 | 17 21 | 5 14 | 5 52 | 2 35 | 25 52 | 2 32 | 16 22 | 0 5 | 11 14 | 0 46 | 22 5 | 1 19 | 23 6 | 0 5 | 8 12 | 1 42 | 21 30 | 7 41 | 20 48 | 21 0 | 16 56 | 17 22 | 4 35 |
| T 4 | 15 54 | 12 21 | 5 13 | 6 32 | 2 31 | 25 56 | 2 34 | 16 36 | 0 4 | 11 11 | 0 46 | 22 5 | 1 19 | 23 6 | 0 5 | 8 12 | 1 42 | 21 30 | 7 41 | 20 47 | 20 59 | 16 58 | 17 23 | 4 35 |
| F 5 | 16 11 | 6 34 | 4 54 | 7 12 | 2 27 | 25 59 | 2 36 | 16 49 | 0 4 | 11 8 | 0 46 | 22 5 | 1 19 | 23 6 | 0 5 | 8 11 | 1 42 | 21 30 | 7 42 | 20 47 | 20 59 | 17 1 | 17 24 | 4 34 |
| S 6 | 16 28 | 0 15 | 4 16 | 7 53 | 2 23 | 26 2 | 2 38 | 17 2 | 0 3 | 11 5 | 0 46 | 22 5 | 1 19 | 23 6 | 0 5 | 8 11 | 1 42 | 21 30 | 7 42 | 20 47 | 20 58 | 17 3 | 17 24 | 4 34 |
| S 7 | 16 45 | 6n15 | 3 20 | 8 35 | 2 18 | 26 4 | 2 40 | 17 15 | 0 2 | 11 2 | 0 47 | 22 5 | 1 19 | 23 7 | 0 5 | 8 10 | 1 42 | 21 31 | 7 42 | 20 46 | 20 58 | 17 6 | 17 25 | 4 34 |
| M 8 | 17 2 | 12 31 | 2 9 | 9 17 | 2 12 | 26 5 | 2 41 | 17 28 | 0 2 | 10 59 | 0 47 | 22 5 | 1 19 | 23 7 | 0 5 | 8 9 | 1 42 | 21 31 | 7 42 | 20 46 | 20 57 | 17 8 | 17 26 | 4 34 |
| T 9 | 17 18 | 18 4 | 0 48 | 10 0 | 2 6 | 26 6 | 2 43 | 17 40 | 0 1 | 10 57 | 0 47 | 22 5 | 1 19 | 23 7 | 0 5 | 8 9 | 1 42 | 21 31 | 7 43 | 20 46 | 20 56 | 17 11 | 17 26 | 4 34 |
| W10 | 17 34 | 22 26 | 0n35 | 10 43 | 2 0 | 26 6 | 2 44 | 17 52 | 0 0 | 10 54 | 0 47 | 22 5 | 1 19 | 23 7 | 0 5 | 8 8 | 1 42 | 21 31 | 7 43 | 20 46 | 20 56 | 17 14 | 17 27 | 4 34 |
| T 11 | 17 49 | 25 13 | 1 56 | 11 27 | 1 53 | 26 5 | 2 46 | 18 4 | 0n 0 | 10 51 | 0 47 | 22 5 | 1 19 | 23 8 | 0 5 | 8 8 | 1 42 | 21 31 | 7 43 | 20 46 | 20 55 | 17 16 | 17 28 | 4 34 |
| F 12 | 18 5 | 26 11 | 3 6 | 12 11 | 1 45 | 26 4 | 2 47 | 18 16 | 0 1 | 10 49 | 0 48 | 22 5 | 1 19 | 23 8 | 0 5 | 8 7 | 1 42 | 21 31 | 7 43 | 20 46 | 20 55 | 17 19 | 17 28 | 4 34 |
| S 13 | 18 20 | 25 24 | 4 4 | 12 55 | 1 37 | 26 2 | 2 48 | 18 28 | 0 2 | 10 46 | 0 48 | 22 5 | 1 19 | 23 8 | 0 5 | 8 7 | 1 42 | 21 31 | 7 44 | 20 46 | 20 54 | 17 21 | 17 29 | 4 34 |
| S 14 | 18 34 | 23 4 | 4 45 | 13 39 | 1 29 | 26 0 | 2 49 | 18 40 | 0 2 | 10 44 | 0 48 | 22 5 | 1 19 | 23 8 | 0 5 | 8 6 | 1 42 | 21 32 | 7 44 | 20 46 | 20 53 | 17 24 | 17 30 | 4 34 |
| M15 | 18 49 | 19 32 | 5 10 | 14 24 | 1 20 | 25 57 | 2 50 | 18 51 | 0 3 | 10 41 | 0 48 | 22 5 | 1 20 | 23 9 | 0 5 | 8 6 | 1 42 | 21 32 | 7 44 | 20 46 | 20 53 | 17 26 | 17 30 | 4 34 |
| T 16 | 19 3 | 15 10 | 5 17 | 15 8 | 1 11 | 25 53 | 2 51 | 19 2 | 0 4 | 10 39 | 0 49 | 22 5 | 1 20 | 23 9 | 0 5 | 8 5 | 1 42 | 21 32 | 7 45 | 20 46 | 20 52 | 17 29 | 17 31 | 4 34 |
| W17 | 19 17 | 10 14 | 5 9 | 15 52 | 1 2 | 25 49 | 2 51 | 19 13 | 0 4 | 10 36 | 0 49 | 22 5 | 1 20 | 23 9 | 0 5 | 8 5 | 1 42 | 21 32 | 7 45 | 20 46 | 20 52 | 17 31 | 17 32 | 4 34 |
| T 18 | 19 30 | 5 1 | 4 47 | 16 35 | 0 52 | 25 44 | 2 52 | 19 24 | 0 5 | 10 34 | 0 49 | 22 5 | 1 20 | 23 9 | 0 5 | 8 5 | 1 42 | 21 32 | 7 45 | 20 46 | 20 51 | 17 34 | 17 32 | 4 34 |
| F 19 | 19 43 | 0s18 | 4 13 | 17 18 | 0 42 | 25 38 | 2 52 | 19 35 | 0 5 | 10 32 | 0 49 | 22 5 | 1 20 | 23 10 | 0 5 | 8 4 | 1 42 | 21 33 | 7 45 | 20 46 | 20 50 | 17 36 | 17 33 | 4 34 |
| S 20 | 19 56 | 5 33 | 3 27 | 18 1 | 0 32 | 25 32 | 2 53 | 19 45 | 0 6 | 10 30 | 0 50 | 22 5 | 1 20 | 23 10 | 0 5 | 8 4 | 1 42 | 21 33 | 7 46 | 20 46 | 20 50 | 17 39 | 17 33 | 4 34 |
| S 21 | 20 8 | 10 34 | 2 33 | 18 42 | 0 21 | 25 25 | 2 53 | 19 56 | 0 7 | 10 27 | 0 50 | 22 5 | 1 20 | 23 10 | 0 5 | 8 3 | 1 42 | 21 33 | 7 46 | 20 46 | 20 49 | 17 41 | 17 34 | 4 34 |
| M22 | 20 20 | 15 11 | 1 33 | 19 22 | 0 11 | 25 18 | 2 53 | 20 6 | 0 7 | 10 25 | 0 50 | 22 5 | 1 20 | 23 10 | 0 5 | 8 3 | 1 42 | 21 33 | 7 46 | 20 46 | 20 49 | 17 44 | 17 35 | 4 34 |
| T 23 | 20 32 | 19 14 | 0 29 | 20 1 | 0 0 | 25 10 | 2 53 | 20 15 | 0 8 | 10 23 | 0 50 | 22 5 | 1 20 | 23 10 | 0 5 | 8 2 | 1 42 | 21 34 | 7 47 | 20 46 | 20 48 | 17 46 | 17 35 | 4 34 |
| W24 | 20 43 | 22 30 | 0s37 | 20 39 | 0n10 | 25 2 | 2 52 | 20 25 | 0 9 | 10 21 | 0 51 | 22 5 | 1 20 | 23 11 | 0 5 | 8 2 | 1 42 | 21 34 | 7 47 | 20 46 | 20 47 | 17 49 | 17 36 | 4 34 |
| T 25 | 20 54 | 24 50 | 1 41 | 21 14 | 0 21 | 24 53 | 2 52 | 20 34 | 0 9 | 10 20 | 0 51 | 22 5 | 1 20 | 23 11 | 0 5 | 8 1 | 1 42 | 21 34 | 7 47 | 20 46 | 20 47 | 17 51 | 17 36 | 4 34 |
| F 26 | 21 5 | 26 3 | 2 42 | 21 48 | 0 31 | 24 44 | 2 51 | 20 44 | 0 10 | 10 18 | 0 51 | 22 5 | 1 19 | 23 11 | 0 5 | 8 1 | 1 42 | 21 34 | 7 47 | 20 46 | 20 46 | 17 54 | 17 37 | 4 34 |
| S 27 | 21 15 | 26 2 | 3 35 | 22 20 | 0 41 | 24 34 | 2 51 | 20 53 | 0 11 | 10 16 | 0 51 | 22 5 | 1 19 | 23 11 | 0 5 | 8 1 | 1 42 | 21 35 | 7 48 | 20 46 | 20 46 | 17 56 | 17 38 | 4 34 |
| S 28 | 21 25 | 24 46 | 4 20 | 22 50 | 0 51 | 24 23 | 2 50 | 21 2 | 0 11 | 10 14 | 0 52 | 22 5 | 1 19 | 23 12 | 0 5 | 8 0 | 1 42 | 21 35 | 7 48 | 20 46 | 20 45 | 17 59 | 17 38 | 4 34 |
| M29 | 21 34 | 22 15 | 4 53 | 23 17 | 1 0 | 24 13 | 2 49 | 21 10 | 0 12 | 10 13 | 0 52 | 22 5 | 1 19 | 23 12 | 0 5 | 8 0 | 1 42 | 21 35 | 7 48 | 20 46 | 20 44 | 18 1 | 17 39 | 4 35 |
| T 30 | 21 44 | 18 37 | 5 13 | 23 41 | 1 9 | 24 1 | 2 48 | 21 19 | 0 12 | 10 11 | 0 52 | 22 5 | 1 19 | 23 12 | 0 5 | 8 0 | 1 42 | 21 36 | 7 48 | 20 45 | 20 44 | 18 4 | 17 39 | 4 35 |
| W31 | 21n52 | 14s 1 | 5s17 | 24n 3 | 1n18 | 23n49 | 2n47 | 21n27 | 0n13 | 10s 9 | 0s52 | 22s 5 | 1n19 | 23n12 | 0n 5 | 7s59 | 1n41 | 21s36 | 7s49 | 20n45 | 20n43 | 18s 6 | 17n40 | 4s35 |

Julian Day Number = 2554663.5, Delta T = 267.56 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°41'12, Lahiri = 27°48'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 58 | 10♊39'09 | 20♓ 0 | 19♊ 7 | 26♋ 1 | 6♊28 | 5♓57 | 29°R 5 | 21♊24 | 24°R42 | 21°R48 | 3♊ 9 | 2♊54 | 24♏31 | 12♊ 9 | T 1 |
| F 2 | 16 41 55 | 11°36'46 | 3♈52 | 21°14 | 26°58 | 7°10 | 6° 1 | 29♐ 1 | 21°28 | 24♎41 | 21♒47 | 3°10 | 2°51 | 24°38 | 12°13 | F 2 |
| S 3 | 16 45 51 | 12°34'21 | 18° 8 | 23°18 | 27°56 | 7°53 | 6° 6 | 28°57 | 21°31 | 24°40 | 21°47 | 3°11 | 2°48 | 24°44 | 12°18 | S 3 |
| S 4 | 16 49 48 | 13°31'55 | 2♉45 | 25°21 | 28°53 | 8°36 | 6°10 | 28°53 | 21°35 | 24°39 | 21°47 | 3°11 | 2°45 | 24°51 | 12°23 | S 4 |
| M 5 | 16 53 45 | 14°29'29 | 17°39 | 27°22 | 29°49 | 9°18 | 6°14 | 28°49 | 21°38 | 24°38 | 21°46 | 3°12 | 2°41 | 24°58 | 12°28 | M 5 |
| T 6 | 16 57 41 | 15°27'02 | 2♊43 | 29°20 | 0♌45 | 10° 0 | 6°17 | 28°44 | 21°42 | 24°37 | 21°46 | 3°R12 | 2°38 | 25° 4 | 12°33 | T 6 |
| W 7 | 17 1 38 | 16°24'34 | 17°50 | 1♋16 | 1°41 | 10°43 | 6°21 | 28°40 | 21°46 | 24°37 | 21°46 | 3°12 | 2°35 | 25°11 | 12°37 | W 7 |
| T 8 | 17 5 34 | 17°22'05 | 2♋49 | 3°10 | 2°36 | 11°25 | 6°24 | 28°36 | 21°49 | 24°36 | 21°45 | 3°11 | 2°32 | 25°18 | 12°42 | T 8 |
| F 9 | 17 9 31 | 18°19'35 | 17°32 | 5° 2 | 3°30 | 12° 7 | 6°28 | 28°32 | 21°53 | 24°35 | 21°45 | 3° 9 | 2°29 | 25°24 | 12°47 | F 9 |
| S 10 | 17 13 27 | 19°17'04 | 1♌54 | 6°50 | 4°24 | 12°50 | 6°31 | 28°27 | 21°56 | 24°34 | 21°44 | 3° 7 | 2°26 | 25°31 | 12°52 | S 10 |
| S 11 | 17 17 24 | 20°14'31 | 15°50 | 8°36 | 5°17 | 13°32 | 6°34 | 28°23 | 22° 0 | 24°33 | 21°44 | 3° 5 | 2°22 | 25°38 | 12°57 | S 11 |
| M12 | 17 21 20 | 21°11'58 | 29°18 | 10°20 | 6°10 | 14°14 | 6°36 | 28°19 | 22° 3 | 24°33 | 21°43 | 3° 4 | 2°19 | 25°44 | 13° 2 | M12 |
| T 13 | 17 25 17 | 22° 9'23 | 12♍21 | 12° 1 | 7° 2 | 14°56 | 6°39 | 28°14 | 22° 7 | 24°32 | 21°43 | 3° 3 | 2°16 | 25°51 | 13° 6 | T 13 |
| W14 | 17 29 14 | 23° 6'47 | 25° 0 | 13°39 | 7°53 | 15°38 | 6°41 | 28°10 | 22°10 | 24°31 | 21°42 | 3°D 2 | 2°13 | 25°57 | 13°11 | W14 |
| T 15 | 17 33 10 | 24° 4'10 | 7♎20 | 15°15 | 8°44 | 16°20 | 6°43 | 28° 5 | 22°14 | 24°30 | 21°42 | 3° 3 | 2°10 | 26° 4 | 13°16 | T 15 |
| F 16 | 17 37 7 | 25° 1'32 | 19°26 | 16°47 | 9°34 | 17° 2 | 6°45 | 28° 1 | 22°18 | 24°30 | 21°41 | 3° 4 | 2° 6 | 26°11 | 13°21 | F 16 |
| S 17 | 17 41 3 | 25°58'53 | 1♏20 | 18°17 | 10°23 | 17°44 | 6°47 | 27°57 | 22°21 | 24°29 | 21°41 | 3° 6 | 2° 3 | 26°17 | 13°25 | S 17 |
| S 18 | 17 45 0 | 26°56'13 | 13° 9 | 19°45 | 11°11 | 18°26 | 6°48 | 27°52 | 22°25 | 24°29 | 21°40 | 3° 7 | 2° 0 | 26°24 | 13°30 | S 18 |
| M19 | 17 48 56 | 27°53'32 | 24°57 | 21° 9 | 11°59 | 19° 7 | 6°50 | 27°48 | 22°28 | 24°28 | 21°39 | 3° 8 | 1°57 | 26°31 | 13°35 | M19 |
| T 20 | 17 52 53 | 28°50'50 | 6♐45 | 22°31 | 12°46 | 19°49 | 6°51 | 27°43 | 22°32 | 24°28 | 21°39 | 3°R 9 | 1°54 | 26°37 | 13°40 | T 20 |
| W21 | 17 56 49 | 29°48'08 | 18°39 | 23°49 | 13°32 | 20°31 | 6°52 | 27°39 | 22°35 | 24°27 | 21°38 | 3° 8 | 1°51 | 26°44 | 13°44 | W21 |
| T 22 | 18 0 46 | 0♋45'25 | 0♑39 | 25° 5 | 14°17 | 21°12 | 6°53 | 27°34 | 22°39 | 24°27 | 21°37 | 3° 5 | 1°47 | 26°51 | 13°49 | T 22 |
| F 23 | 18 4 43 | 1°42'42 | 12°48 | 26°18 | 15° 1 | 21°54 | 6°53 | 27°30 | 22°42 | 24°26 | 21°36 | 3° 2 | 1°44 | 26°57 | 13°54 | F 23 |
| S 24 | 18 8 39 | 2°39'58 | 25° 8 | 27°28 | 15°45 | 22°35 | 6°54 | 27°26 | 22°46 | 24°26 | 21°36 | 2°57 | 1°41 | 27° 4 | 13°58 | S 24 |
| S 25 | 18 12 36 | 3°37'13 | 7♒40 | 28°35 | 16°27 | 23°17 | 6°54 | 27°21 | 22°49 | 24°25 | 21°35 | 2°52 | 1°38 | 27°11 | 14° 3 | S 25 |
| M26 | 18 16 32 | 4°34'28 | 20°24 | 29°38 | 17° 8 | 23°58 | 6°R54 | 27°17 | 22°53 | 24°25 | 21°34 | 2°47 | 1°35 | 27°17 | 14° 8 | M26 |
| T 27 | 18 20 29 | 5°31'43 | 3♓22 | 0♌39 | 17°49 | 24°40 | 6°54 | 27°13 | 22°56 | 24°25 | 21°33 | 2°43 | 1°32 | 27°24 | 14°12 | T 27 |
| W28 | 18 24 25 | 6°28'58 | 16°35 | 1°36 | 18°28 | 25°21 | 6°54 | 27° 8 | 23° 0 | 24°25 | 21°32 | 2°40 | 1°28 | 27°30 | 14°17 | W28 |
| T 29 | 18 28 22 | 7°26'13 | 0♈ 4 | 2°29 | 19° 6 | 26° 2 | 6°53 | 27° 4 | 23° 3 | 24°24 | 21°32 | 2°39 | 1°25 | 27°37 | 14°21 | T 29 |
| F 30 | 18 32 18 | 8♋23'27 | 13♈51 | 3♌20 | 19♌43 | 26♊44 | 6♓52 | 27♐ 0 | 23♊ 7 | 24♎24 | 21♒31 | 2°D38 | 1♊22 | 27♏44 | 14♊26 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 8s37 | 5s 4 | 24n23 | 1n26 | 23n37 | 2n45 | 21n35 | 0n14 | 10s 8 | 0s53 | 22s 5 | 1n19 | 23n13 | 0n 5 | 7s59 | 1n41 | 21s36 | 7s49 | 20n45 | 20n42 | 18s 8 | 17n40 | 4s35 |
| F 2 | 22 9 | 2 39 | 4 33 | 24 39 | 1 33 | 23 24 | 2 43 | 21 43 | 0 14 | 10 7 | 0 53 | 22 5 | 1 19 | 23 13 | 0 5 | 7 59 | 1 41 | 21 37 | 7 49 | 20 46 | 20 42 | 18 11 | 17 41 | 4 35 |
| S 3 | 22 16 | 3n38 | 3 45 | 24 53 | 1 39 | 23 11 | 2 42 | 21 50 | 0 15 | 10 5 | 0 53 | 22 5 | 1 19 | 23 13 | 0 5 | 7 58 | 1 41 | 21 37 | 7 50 | 20 46 | 20 41 | 18 13 | 17 42 | 4 35 |
| S 4 | 22 23 | 9 53 | 2 41 | 25 5 | 1 45 | 22 58 | 2 40 | 21 58 | 0 15 | 10 4 | 0 53 | 22 5 | 1 19 | 23 13 | 0 5 | 7 58 | 1 41 | 21 37 | 7 50 | 20 46 | 20 41 | 18 16 | 17 42 | 4 35 |
| M 5 | 22 30 | 15 42 | 1 25 | 25 13 | 1 51 | 22 44 | 2 38 | 22 5 | 0 16 | 10 3 | 0 54 | 22 5 | 1 19 | 23 14 | 0 5 | 7 58 | 1 41 | 21 38 | 7 50 | 20 46 | 20 40 | 18 18 | 17 43 | 4 35 |
| T 6 | 22 37 | 20 38 | 0 3 | 25 19 | 1 55 | 22 29 | 2 35 | 22 12 | 0 17 | 10 2 | 0 54 | 22 5 | 1 19 | 23 14 | 0 5 | 7 57 | 1 41 | 21 38 | 7 50 | 20 46 | 20 39 | 18 21 | 17 43 | 4 35 |
| W 7 | 22 43 | 24 11 | 1n20 | 25 23 | 1 59 | 22 14 | 2 33 | 22 18 | 0 17 | 10 0 | 0 54 | 22 5 | 1 19 | 23 14 | 0 5 | 7 57 | 1 41 | 21 38 | 7 51 | 20 46 | 20 39 | 18 23 | 17 44 | 4 35 |
| T 8 | 22 48 | 25 59 | 2 37 | 25 23 | 2 2 | 21 59 | 2 30 | 22 25 | 0 18 | 9 59 | 0 54 | 22 5 | 1 19 | 23 14 | 0 5 | 7 57 | 1 41 | 21 39 | 7 51 | 20 46 | 20 38 | 18 26 | 17 44 | 4 35 |
| F 9 | 22 54 | 25 55 | 3 42 | 25 22 | 2 4 | 21 44 | 2 27 | 22 31 | 0 19 | 9 58 | 0 55 | 22 5 | 1 19 | 23 14 | 0 5 | 7 57 | 1 41 | 21 39 | 7 51 | 20 45 | 20 38 | 18 28 | 17 45 | 4 35 |
| S 10 | 22 58 | 24 6 | 4 31 | 25 19 | 2 5 | 21 28 | 2 24 | 22 37 | 0 19 | 9 58 | 0 55 | 22 5 | 1 19 | 23 15 | 0 5 | 7 56 | 1 41 | 21 40 | 7 51 | 20 45 | 20 37 | 18 30 | 17 45 | 4 36 |
| S 11 | 23 3 | 20 52 | 5 2 | 25 13 | 2 6 | 21 12 | 2 21 | 22 43 | 0 20 | 9 57 | 0 55 | 22 5 | 1 19 | 23 15 | 0 5 | 7 56 | 1 41 | 21 40 | 7 52 | 20 45 | 20 36 | 18 33 | 17 46 | 4 36 |
| M12 | 23 7 | 16 37 | 5 15 | 25 5 | 2 5 | 20 56 | 2 18 | 22 49 | 0 20 | 9 56 | 0 56 | 22 5 | 1 19 | 23 15 | 0 5 | 7 56 | 1 41 | 21 40 | 7 52 | 20 44 | 20 36 | 18 35 | 17 46 | 4 36 |
| T 13 | 23 10 | 11 43 | 5 12 | 24 56 | 2 4 | 20 39 | 2 14 | 22 54 | 0 21 | 9 55 | 0 56 | 22 5 | 1 19 | 23 15 | 0 5 | 7 56 | 1 41 | 21 41 | 7 52 | 20 44 | 20 35 | 18 38 | 17 46 | 4 36 |
| W14 | 23 14 | 6 28 | 4 53 | 24 44 | 2 3 | 20 22 | 2 10 | 22 59 | 0 22 | 9 55 | 0 56 | 22 5 | 1 19 | 23 16 | 0 5 | 7 55 | 1 41 | 21 41 | 7 52 | 20 44 | 20 34 | 18 40 | 17 47 | 4 36 |
| T 15 | 23 16 | 1 6 | 4 21 | 24 32 | 2 0 | 20 5 | 2 6 | 23 4 | 0 22 | 9 54 | 0 56 | 22 5 | 1 19 | 23 16 | 0 5 | 7 55 | 1 41 | 21 42 | 7 53 | 20 44 | 20 34 | 18 43 | 17 47 | 4 36 |
| F 16 | 23 19 | 4s13 | 3 38 | 24 17 | 1 57 | 19 47 | 2 2 | 23 9 | 0 23 | 9 54 | 0 57 | 22 5 | 1 19 | 23 16 | 0 5 | 7 55 | 1 41 | 21 42 | 7 53 | 20 44 | 20 33 | 18 45 | 17 48 | 4 36 |
| S 17 | 23 21 | 9 19 | 2 47 | 24 1 | 1 53 | 19 30 | 1 57 | 23 14 | 0 23 | 9 53 | 0 57 | 22 5 | 1 19 | 23 16 | 0 5 | 7 55 | 1 41 | 21 42 | 7 53 | 20 45 | 20 33 | 18 47 | 17 48 | 4 36 |
| S 18 | 23 22 | 14 3 | 1 48 | 23 45 | 1 48 | 19 12 | 1 53 | 23 18 | 0 24 | 9 53 | 0 57 | 22 5 | 1 18 | 23 16 | 0 5 | 7 55 | 1 41 | 21 43 | 7 53 | 20 45 | 20 32 | 18 50 | 17 49 | 4 37 |
| M19 | 23 23 | 18 15 | 0 45 | 23 26 | 1 43 | 18 54 | 1 48 | 23 22 | 0 25 | 9 53 | 0 57 | 22 5 | 1 18 | 23 17 | 0 5 | 7 54 | 1 41 | 21 43 | 7 54 | 20 45 | 20 31 | 18 52 | 17 49 | 4 37 |
| T 20 | 23 24 | 21 44 | 0s20 | 23 7 | 1 37 | 18 36 | 1 43 | 23 26 | 0 25 | 9 53 | 0 58 | 22 5 | 1 18 | 23 17 | 0 5 | 7 54 | 1 41 | 21 44 | 7 54 | 20 45 | 20 31 | 18 55 | 17 49 | 4 37 |
| W21 | 23 24 | 24 19 | 1 24 | 22 47 | 1 30 | 18 17 | 1 37 | 23 30 | 0 26 | 9 53 | 0 58 | 22 5 | 1 18 | 23 17 | 0 5 | 7 54 | 1 41 | 21 44 | 7 54 | 20 45 | 20 30 | 18 57 | 17 50 | 4 37 |
| T 22 | 23 24 | 25 50 | 2 25 | 22 27 | 1 23 | 17 59 | 1 32 | 23 33 | 0 26 | 9 53 | 0 58 | 22 5 | 1 18 | 23 17 | 0 5 | 7 54 | 1 41 | 21 45 | 7 54 | 20 45 | 20 29 | 18 59 | 17 50 | 4 37 |
| F 23 | 23 24 | 26 7 | 3 21 | 22 5 | 1 15 | 17 40 | 1 26 | 23 36 | 0 27 | 9 53 | 0 59 | 22 5 | 1 18 | 23 17 | 0 5 | 7 54 | 1 40 | 21 45 | 7 55 | 20 44 | 20 29 | 19 2 | 17 51 | 4 37 |
| S 24 | 23 23 | 25 8 | 4 7 | 21 43 | 1 6 | 17 22 | 1 20 | 23 39 | 0 28 | 9 53 | 0 59 | 22 5 | 1 18 | 23 18 | 0 5 | 7 54 | 1 40 | 21 46 | 7 55 | 20 43 | 20 28 | 19 4 | 17 51 | 4 38 |
| S 25 | 23 21 | 22 53 | 4 43 | 21 21 | 0 57 | 17 3 | 1 14 | 23 42 | 0 28 | 9 53 | 0 59 | 22 5 | 1 18 | 23 18 | 0 5 | 7 54 | 1 40 | 21 46 | 7 55 | 20 42 | 20 27 | 19 7 | 17 51 | 4 38 |
| M26 | 23 19 | 19 29 | 5 5 | 20 58 | 0 47 | 16 44 | 1 7 | 23 45 | 0 29 | 9 53 | 0 59 | 22 5 | 1 18 | 23 18 | 0 5 | 7 54 | 1 40 | 21 47 | 7 55 | 20 41 | 20 27 | 19 9 | 17 52 | 4 38 |
| T 27 | 23 17 | 15 6 | 5 12 | 20 34 | 0 36 | 16 25 | 1 0 | 23 47 | 0 29 | 9 53 | 1 0 | 22 5 | 1 18 | 23 18 | 0 5 | 7 54 | 1 40 | 21 47 | 7 55 | 20 40 | 20 26 | 19 11 | 17 52 | 4 38 |
| W28 | 23 15 | 9 56 | 5 3 | 20 11 | 0 25 | 16 7 | 0 53 | 23 49 | 0 30 | 9 54 | 1 0 | 22 5 | 1 18 | 23 18 | 0 5 | 7 54 | 1 40 | 21 48 | 7 56 | 20 40 | 20 26 | 19 14 | 17 52 | 4 38 |
| T 29 | 23 12 | 4 13 | 4 37 | 19 48 | 0 14 | 15 48 | 0 46 | 23 51 | 0 30 | 9 54 | 1 0 | 22 5 | 1 18 | 23 19 | 0 5 | 7 54 | 1 40 | 21 48 | 7 56 | 20 39 | 20 25 | 19 16 | 17 53 | 4 39 |
| F 30 | 23n 8 | 1n50 | 3s55 | 19n24 | 0n 1 | 15n29 | 0n38 | 23n53 | 0n31 | 9s55 | 1s 1 | 22s 5 | 1n17 | 23n19 | 0n 5 | 7s54 | 1n40 | 21s49 | 7s56 | 20n39 | 20n24 | 19s18 | 17n53 | 4s39 |

Julian Day Number = 2554694.5, Delta T = 267.69 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°41'16, Lahiri = 27°48'16



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## JULY 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 15 | 9♋20'42 | 27♈54 | 4♌ 6 | 20♌18 | 27♊25 | 6°R51 | 26°R55 | 23♊10 | 24°R24 | 21°R30 | 2♊39 | 1♊19 | 27♏50 | 14♊30 | S 1 |
| S 2 | 18 40 12 | 10°17'56 | 12♉15 | 4°49 | 20°53 | 28° 6 | 6♓50 | 26♐51 | 23°14 | 24♎24 | 21♒29 | 2°41 | 1°16 | 27°57 | 14°35 | S 2 |
| M 3 | 18 44 8 | 11°15'11 | 26°49 | 5°28 | 21°26 | 28°47 | 6°49 | 26°47 | 23°17 | 24°24 | 21°28 | 2°R42 | 1°12 | 28° 4 | 14°39 | M 3 |
| T 4 | 18 48 5 | 12°12'26 | 11♊34 | 6° 3 | 21°58 | 29°28 | 6°47 | 26°43 | 23°20 | 24°24 | 21°27 | 2°42 | 1° 9 | 28°10 | 14°44 | T 4 |
| W 5 | 18 52 1 | 13° 9'41 | 26°24 | 6°34 | 22°28 | 0♋ 9 | 6°46 | 26°38 | 23°24 | 24°24 | 21°26 | 2°40 | 1° 6 | 28°17 | 14°48 | W 5 |
| T 6 | 18 55 58 | 14° 6'56 | 11♋11 | 7° 0 | 22°57 | 0°50 | 6°44 | 26°34 | 23°27 | 24°D24 | 21°25 | 2°36 | 1° 3 | 28°24 | 14°53 | T 6 |
| F 7 | 18 59 54 | 15° 4'10 | 25°47 | 7°23 | 23°24 | 1°31 | 6°42 | 26°30 | 23°31 | 24°24 | 21°24 | 2°30 | 1° 0 | 28°30 | 14°57 | F 7 |
| S 8 | 19 3 51 | 16° 1'25 | 10♌ 7 | 7°41 | 23°50 | 2°12 | 6°39 | 26°26 | 23°34 | 24°24 | 21°23 | 2°24 | 0°57 | 28°37 | 15° 1 | S 8 |
| S 9 | 19 7 48 | 16°58'39 | 24° 4 | 7°54 | 24°14 | 2°53 | 6°37 | 26°22 | 23°37 | 24°24 | 21°22 | 2°17 | 0°53 | 28°44 | 15° 6 | S 9 |
| M10 | 19 11 44 | 17°55'53 | 7♍35 | 8° 3 | 24°36 | 3°33 | 6°34 | 26°18 | 23°41 | 24°24 | 21°21 | 2°11 | 0°50 | 28°50 | 15°10 | M10 |
| T 11 | 19 15 41 | 18°53'06 | 20°41 | 8°R 7 | 24°57 | 4°14 | 6°31 | 26°14 | 23°44 | 24°24 | 21°20 | 2° 6 | 0°47 | 28°57 | 15°14 | T 11 |
| W12 | 19 19 37 | 19°50'20 | 3♎23 | 8° 6 | 25°16 | 4°55 | 6°28 | 26°10 | 23°47 | 24°24 | 21°19 | 2° 2 | 0°44 | 29° 4 | 15°19 | W12 |
| T 13 | 19 23 34 | 20°47'33 | 15°44 | 8° 1 | 25°33 | 5°35 | 6°25 | 26° 7 | 23°51 | 24°24 | 21°17 | 2°D 1 | 0°41 | 29°10 | 15°23 | T 13 |
| F 14 | 19 27 30 | 21°44'46 | 27°49 | 7°51 | 25°48 | 6°16 | 6°22 | 26° 3 | 23°54 | 24°25 | 21°16 | 2° 1 | 0°38 | 29°17 | 15°27 | F 14 |
| S 15 | 19 31 27 | 22°41'59 | 9♏43 | 7°37 | 26° 1 | 6°56 | 6°18 | 25°59 | 23°57 | 24°25 | 21°15 | 2° 2 | 0°34 | 29°23 | 15°31 | S 15 |
| S 16 | 19 35 23 | 23°39'12 | 21°32 | 7°18 | 26°12 | 7°37 | 6°14 | 25°55 | 24° 0 | 24°25 | 21°14 | 2° 3 | 0°31 | 29°30 | 15°35 | S 16 |
| M17 | 19 39 20 | 24°36'25 | 3♐20 | 6°54 | 26°21 | 8°17 | 6°11 | 25°52 | 24° 3 | 24°26 | 21°13 | 2°R 3 | 0°28 | 29°37 | 15°39 | M17 |
| T 18 | 19 43 17 | 25°33'38 | 15°12 | 6°27 | 26°27 | 8°58 | 6° 6 | 25°48 | 24° 7 | 24°26 | 21°12 | 2° 2 | 0°25 | 29°43 | 15°43 | T 18 |
| W19 | 19 47 13 | 26°30'51 | 27°11 | 5°57 | 26°32 | 9°38 | 6° 2 | 25°45 | 24°10 | 24°26 | 21°11 | 1°59 | 0°22 | 29°50 | 15°47 | W19 |
| T 20 | 19 51 10 | 27°28'04 | 9♑21 | 5°23 | 26°R34 | 10°18 | 5°58 | 25°41 | 24°13 | 24°27 | 21° 9 | 1°54 | 0°18 | 29°57 | 15°51 | T 20 |
| F 21 | 19 55 6 | 28°25'18 | 21°44 | 4°47 | 26°34 | 10°59 | 5°53 | 25°38 | 24°16 | 24°27 | 21° 8 | 1°47 | 0°15 | 0♐ 3 | 15°55 | F 21 |
| S 22 | 19 59 3 | 29°22'31 | 4♒20 | 4° 8 | 26°31 | 11°39 | 5°48 | 25°35 | 24°19 | 24°28 | 21° 7 | 1°38 | 0°12 | 0°10 | 15°59 | S 22 |
| S 23 | 20 2 59 | 0♌19'46 | 17°11 | 3°28 | 26°26 | 12°19 | 5°44 | 25°31 | 24°22 | 24°28 | 21° 6 | 1°27 | 0° 9 | 0°17 | 16° 3 | S 23 |
| M24 | 20 6 56 | 1°17'00 | 0♓15 | 2°47 | 26°19 | 12°59 | 5°38 | 25°28 | 24°25 | 24°29 | 21° 4 | 1°18 | 0° 6 | 0°23 | 16° 7 | M24 |
| T 25 | 20 10 52 | 2°14'15 | 13°32 | 2° 6 | 26° 9 | 13°39 | 5°33 | 25°25 | 24°28 | 24°30 | 21° 3 | 1° 9 | 0° 3 | 0°30 | 16°11 | T 25 |
| W26 | 20 14 49 | 3°11'31 | 27° 1 | 1°26 | 25°57 | 14°19 | 5°28 | 25°22 | 24°31 | 24°30 | 21° 2 | 1° 2 | 29♉59 | 0°37 | 16°14 | W26 |
| T 27 | 20 18 46 | 4° 8'48 | 10♈40 | 0°47 | 25°43 | 14°59 | 5°22 | 25°19 | 24°34 | 24°31 | 21° 1 | 0°57 | 29°56 | 0°43 | 16°18 | T 27 |
| F 28 | 20 22 42 | 5° 6'05 | 24°30 | 0°10 | 25°26 | 15°39 | 5°17 | 25°16 | 24°37 | 24°32 | 20°59 | 0°55 | 29°53 | 0°50 | 16°22 | F 28 |
| S 29 | 20 26 39 | 6° 3'23 | 8♉29 | 29♋35 | 25° 7 | 16°19 | 5°11 | 25°13 | 24°40 | 24°32 | 20°58 | 0°D55 | 29°50 | 0°56 | 16°25 | S 29 |
| S 30 | 20 30 35 | 7° 0'43 | 22°37 | 29° 4 | 24°46 | 16°59 | 5° 5 | 25°11 | 24°43 | 24°33 | 20°57 | 0°55 | 29°47 | 1° 3 | 16°29 | S 30 |
| M31 | 20 34 32 | 7♌58'03 | 6♊54 | 28♋37 | 24♌23 | 17♋39 | 4♓59 | 25♐ 8 | 24♊45 | 24♎34 | 20♒55 | 0°R55 | 29♉44 | 1♐10 | 16♊32 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 7n56 | 2s58 | 19n 1 | 0s11 | 15n10 | 0n30 | 23n54 | 0n32 | 9s55 | 1s 1 | 22s 5 | 1n17 | 23n19 | 0n 5 | 7s54 | 1n40 | 21s49 | 7s56 | 20n40 | 20n24 | 19s21 | 17n53 | 4s39 |
| S 2 | 23 0 | 13 45 | 1 49 | 18 38 | 0 24 | 14 52 | 0 22 | 23 56 | 0 32 | 9 56 | 1 1 | 22 5 | 1 17 | 23 19 | 0 5 | 7 54 | 1 40 | 21 50 | 7 57 | 20 40 | 20 23 | 19 23 | 17 53 | 4 39 |
| M 3 | 22 56 | 18 54 | 0 32 | 18 16 | 0 38 | 14 33 | 0 13 | 23 57 | 0 33 | 9 57 | 1 1 | 22 5 | 1 17 | 23 19 | 0 5 | 7 54 | 1 40 | 21 50 | 7 57 | 20 40 | 20 22 | 19 25 | 17 54 | 4 39 |
| T 4 | 22 51 | 22 56 | 0n48 | 17 54 | 0 52 | 14 15 | 0 5 | 23 57 | 0 33 | 9 58 | 1 2 | 22 5 | 1 17 | 23 20 | 0 5 | 7 54 | 1 40 | 21 51 | 7 57 | 20 40 | 20 22 | 19 28 | 17 54 | 4 40 |
| W 5 | 22 45 | 25 26 | 2 5 | 17 32 | 1 6 | 13 56 | 0s 4 | 23 58 | 0 34 | 9 59 | 1 2 | 22 5 | 1 17 | 23 20 | 0 5 | 7 54 | 1 40 | 21 51 | 7 57 | 20 40 | 20 21 | 19 30 | 17 54 | 4 40 |
| T 6 | 22 39 | 26 9 | 3 14 | 17 11 | 1 21 | 13 38 | 0 14 | 23 58 | 0 34 | 9 59 | 1 2 | 22 5 | 1 17 | 23 20 | 0 5 | 7 54 | 1 40 | 21 52 | 7 57 | 20 39 | 20 20 | 19 32 | 17 54 | 4 40 |
| F 7 | 22 33 | 25 1 | 4 8 | 16 51 | 1 36 | 13 20 | 0 23 | 23 59 | 0 35 | 10 0 | 1 2 | 22 5 | 1 17 | 23 20 | 0 5 | 7 54 | 1 40 | 21 52 | 7 58 | 20 38 | 20 20 | 19 35 | 17 55 | 4 40 |
| S 8 | 22 27 | 22 16 | 4 46 | 16 32 | 1 51 | 13 2 | 0 33 | 23 59 | 0 35 | 10 2 | 1 3 | 22 5 | 1 17 | 23 20 | 0 5 | 7 54 | 1 40 | 21 53 | 7 58 | 20 37 | 20 19 | 19 37 | 17 55 | 4 41 |
| S 9 | 22 20 | 18 17 | 5 6 | 16 14 | 2 6 | 12 45 | 0 43 | 23 58 | 0 36 | 10 3 | 1 3 | 22 5 | 1 16 | 23 20 | 0 5 | 7 54 | 1 40 | 21 53 | 7 58 | 20 35 | 20 18 | 19 39 | 17 55 | 4 41 |
| M10 | 22 12 | 13 28 | 5 8 | 15 57 | 2 22 | 12 27 | 0 54 | 23 58 | 0 37 | 10 4 | 1 3 | 22 5 | 1 16 | 23 21 | 0 5 | 7 54 | 1 40 | 21 54 | 7 58 | 20 34 | 20 18 | 19 42 | 17 55 | 4 41 |
| T 11 | 22 5 | 8 11 | 4 53 | 15 41 | 2 37 | 12 10 | 1 5 | 23 57 | 0 37 | 10 5 | 1 4 | 22 5 | 1 16 | 23 21 | 0 5 | 7 54 | 1 40 | 21 54 | 7 58 | 20 33 | 20 17 | 19 44 | 17 56 | 4 41 |
| W12 | 21 56 | 2 42 | 4 24 | 15 26 | 2 52 | 11 54 | 1 16 | 23 56 | 0 38 | 10 7 | 1 4 | 22 5 | 1 16 | 23 21 | 0 5 | 7 54 | 1 40 | 21 55 | 7 59 | 20 32 | 20 16 | 19 46 | 17 56 | 4 42 |
| T 13 | 21 48 | 2s44 | 3 44 | 15 13 | 3 7 | 11 37 | 1 27 | 23 55 | 0 38 | 10 8 | 1 4 | 22 5 | 1 16 | 23 21 | 0 5 | 7 54 | 1 39 | 21 55 | 7 59 | 20 32 | 20 16 | 19 49 | 17 56 | 4 42 |
| F 14 | 21 39 | 7 58 | 2 54 | 15 2 | 3 22 | 11 21 | 1 38 | 23 54 | 0 39 | 10 10 | 1 4 | 22 5 | 1 16 | 23 21 | 0 6 | 7 54 | 1 39 | 21 56 | 7 59 | 20 32 | 20 15 | 19 51 | 17 56 | 4 42 |
| S 15 | 21 30 | 12 51 | 1 58 | 14 52 | 3 36 | 11 6 | 1 50 | 23 53 | 0 39 | 10 11 | 1 5 | 22 5 | 1 16 | 23 21 | 0 6 | 7 55 | 1 39 | 21 57 | 7 59 | 20 32 | 20 14 | 19 53 | 17 56 | 4 42 |
| S 16 | 21 20 | 17 13 | 0 56 | 14 44 | 3 49 | 10 51 | 2 3 | 23 51 | 0 40 | 10 13 | 1 5 | 22 5 | 1 15 | 23 22 | 0 6 | 7 55 | 1 39 | 21 57 | 7 59 | 20 32 | 20 14 | 19 55 | 17 56 | 4 43 |
| M17 | 21 10 | 20 54 | 0s 7 | 14 37 | 4 2 | 10 36 | 2 15 | 23 49 | 0 40 | 10 14 | 1 5 | 22 5 | 1 15 | 23 22 | 0 6 | 7 55 | 1 39 | 21 58 | 7 59 | 20 33 | 20 13 | 19 58 | 17 57 | 4 43 |
| T 18 | 21 0 | 23 45 | 1 10 | 14 32 | 4 14 | 10 22 | 2 28 | 23 47 | 0 41 | 10 16 | 1 5 | 22 5 | 1 15 | 23 22 | 0 6 | 7 55 | 1 39 | 21 58 | 8 0 | 20 32 | 20 12 | 20 0 | 17 57 | 4 43 |
| W19 | 20 49 | 25 33 | 2 11 | 14 29 | 4 24 | 10 8 | 2 40 | 23 45 | 0 41 | 10 18 | 1 6 | 22 5 | 1 15 | 23 22 | 0 6 | 7 55 | 1 39 | 21 59 | 8 0 | 20 32 | 20 12 | 20 2 | 17 57 | 4 44 |
| T 20 | 20 38 | 26 10 | 3 6 | 14 28 | 4 34 | 9 55 | 2 54 | 23 42 | 0 42 | 10 20 | 1 6 | 22 5 | 1 15 | 23 22 | 0 6 | 7 55 | 1 39 | 21 59 | 8 0 | 20 31 | 20 11 | 20 5 | 17 57 | 4 44 |
| F 21 | 20 27 | 25 30 | 3 54 | 14 28 | 4 42 | 9 43 | 3 7 | 23 39 | 0 43 | 10 22 | 1 6 | 22 5 | 1 15 | 23 22 | 0 6 | 7 56 | 1 39 | 22 0 | 8 0 | 20 29 | 20 10 | 20 7 | 17 57 | 4 44 |
| S 22 | 20 15 | 23 32 | 4 31 | 14 31 | 4 49 | 9 31 | 3 20 | 23 37 | 0 43 | 10 24 | 1 6 | 22 5 | 1 15 | 23 23 | 0 6 | 7 56 | 1 39 | 22 0 | 8 0 | 20 27 | 20 10 | 20 9 | 17 57 | 4 44 |
| S 23 | 20 3 | 20 21 | 4 55 | 14 35 | 4 54 | 9 20 | 3 34 | 23 33 | 0 44 | 10 26 | 1 7 | 22 5 | 1 14 | 23 23 | 0 6 | 7 56 | 1 39 | 22 1 | 8 0 | 20 25 | 20 9 | 20 11 | 17 57 | 4 45 |
| M24 | 19 51 | 16 6 | 5 4 | 14 40 | 4 58 | 9 9 | 3 48 | 23 30 | 0 44 | 10 28 | 1 7 | 22 5 | 1 14 | 23 23 | 0 6 | 7 56 | 1 39 | 22 1 | 8 1 | 20 23 | 20 8 | 20 14 | 17 57 | 4 45 |
| T 25 | 19 38 | 11 2 | 4 57 | 14 48 | 5 0 | 8 59 | 4 1 | 23 27 | 0 45 | 10 30 | 1 7 | 22 5 | 1 14 | 23 23 | 0 6 | 7 57 | 1 39 | 22 2 | 8 1 | 20 22 | 20 8 | 20 16 | 17 57 | 4 45 |
| W26 | 19 25 | 5 23 | 4 34 | 14 56 | 5 0 | 8 50 | 4 15 | 23 23 | 0 45 | 10 32 | 1 7 | 22 5 | 1 14 | 23 23 | 0 6 | 7 57 | 1 39 | 22 3 | 8 1 | 20 20 | 20 7 | 20 18 | 17 57 | 4 46 |
| T 27 | 19 12 | 0n37 | 3 55 | 15 6 | 4 58 | 8 42 | 4 29 | 23 19 | 0 46 | 10 35 | 1 8 | 22 5 | 1 14 | 23 23 | 0 6 | 7 57 | 1 39 | 22 3 | 8 1 | 20 19 | 20 6 | 20 20 | 17 57 | 4 46 |
| F 28 | 18 58 | 6 40 | 3 1 | 15 17 | 4 55 | 8 35 | 4 43 | 23 15 | 0 46 | 10 37 | 1 8 | 22 6 | 1 14 | 23 23 | 0 6 | 7 58 | 1 39 | 22 4 | 8 1 | 20 19 | 20 6 | 20 23 | 17 57 | 4 46 |
| S 29 | 18 44 | 12 28 | 1 57 | 15 29 | 4 50 | 8 28 | 4 56 | 23 11 | 0 47 | 10 39 | 1 8 | 22 6 | 1 14 | 23 23 | 0 6 | 7 58 | 1 39 | 22 4 | 8 1 | 20 19 | 20 5 | 20 25 | 17 57 | 4 47 |
| S 30 | 18 30 | 17 41 | 0 44 | 15 41 | 4 43 | 8 22 | 5 10 | 23 6 | 0 47 | 10 42 | 1 8 | 22 6 | 1 13 | 23 24 | 0 6 | 7 58 | 1 39 | 22 5 | 8 1 | 20 19 | 20 4 | 20 27 | 17 57 | 4 47 |
| M31 | 18n15 | 21n57 | 0n32 | 15n55 | 4s35 | 8n17 | 5s23 | 23n 2 | 0n48 | 10s44 | 1s 8 | 22s 6 | 1n13 | 23n24 | 0n 6 | 7s59 | 1n39 | 22s 5 | 8s 1 | 20n19 | 20n 4 | 20s29 | 17n57 | 4s47 |

Julian Day Number = 2554724.5, Delta T = 267.82 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°41'20, Lahiri = 27°48'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 28 | 8♌55'24 | 21♊17 | 28°R15 | 23°R57 | 18♋18 | 4°R53 | 25°R 5 | 24♊48 | 24♎35 | 20°R54 | 0°R54 | 29♉40 | 1♐16 | 16♊36 | T 1 |
| W 2 | 20 42 25 | 9°52'46 | 5♋43 | 27♋58 | 23♌30 | 18°58 | 4♓46 | 25♐ 3 | 24°51 | 24°35 | 20♒53 | 0♊50 | 29°37 | 1°23 | 16°39 | W 2 |
| T 3 | 20 46 21 | 10°50'09 | 20° 7 | 27°45 | 23° 1 | 19°38 | 4°40 | 25° 1 | 24°54 | 24°36 | 20°51 | 0°43 | 29°34 | 1°30 | 16°42 | T 3 |
| F 4 | 20 50 18 | 11°47'33 | 4♌25 | 27°39 | 22°30 | 20°18 | 4°33 | 24°58 | 24°56 | 24°37 | 20°50 | 0°34 | 29°31 | 1°36 | 16°46 | F 4 |
| S 5 | 20 54 15 | 12°44'58 | 18°29 | 27°D39 | 21°57 | 20°57 | 4°27 | 24°56 | 24°59 | 24°38 | 20°49 | 0°24 | 29°28 | 1°43 | 16°49 | S 5 |
| S 6 | 20 58 11 | 13°42'23 | 2♍16 | 27°44 | 21°23 | 21°37 | 4°20 | 24°54 | 25° 2 | 24°39 | 20°47 | 0°12 | 29°24 | 1°50 | 16°52 | S 6 |
| M 7 | 21 2 8 | 14°39'50 | 15°41 | 27°57 | 20°49 | 22°16 | 4°13 | 24°52 | 25° 4 | 24°40 | 20°46 | 0° 2 | 29°21 | 1°56 | 16°55 | M 7 |
| T 8 | 21 6 4 | 15°37'16 | 28°44 | 28°15 | 20°13 | 22°56 | 4° 6 | 24°50 | 25° 7 | 24°41 | 20°45 | 29♉52 | 29°18 | 2° 3 | 16°59 | T 8 |
| W 9 | 21 10 1 | 16°34'44 | 11♎24 | 28°40 | 19°36 | 23°35 | 3°59 | 24°48 | 25° 9 | 24°42 | 20°43 | 29°46 | 29°15 | 2°10 | 17° 2 | W 9 |
| T 10 | 21 13 57 | 17°32'12 | 23°45 | 29°11 | 18°59 | 24°14 | 3°52 | 24°46 | 25°12 | 24°43 | 20°42 | 29°41 | 29°12 | 2°16 | 17° 5 | T 10 |
| F 11 | 21 17 54 | 18°29'41 | 5♏50 | 29°49 | 18°22 | 24°54 | 3°44 | 24°44 | 25°14 | 24°44 | 20°41 | 29°39 | 29° 9 | 2°23 | 17° 8 | F 11 |
| S 12 | 21 21 50 | 19°27'11 | 17°45 | 0♌34 | 17°44 | 25°33 | 3°37 | 24°42 | 25°17 | 24°46 | 20°39 | 29°D39 | 29° 5 | 2°30 | 17°11 | S 12 |
| S 13 | 21 25 47 | 20°24'42 | 29°34 | 1°25 | 17° 7 | 26°12 | 3°29 | 24°41 | 25°19 | 24°47 | 20°38 | 29°R39 | 29° 2 | 2°36 | 17°13 | S 13 |
| M14 | 21 29 44 | 21°22'13 | 11♐23 | 2°22 | 16°30 | 26°52 | 3°22 | 24°39 | 25°21 | 24°48 | 20°37 | 29°38 | 28°59 | 2°43 | 17°16 | M14 |
| T 15 | 21 33 40 | 22°19'45 | 23°17 | 3°25 | 15°54 | 27°31 | 3°14 | 24°38 | 25°24 | 24°49 | 20°35 | 29°36 | 28°56 | 2°49 | 17°19 | T 15 |
| W16 | 21 37 37 | 23°17'18 | 5♑21 | 4°34 | 15°19 | 28°10 | 3° 7 | 24°37 | 25°26 | 24°50 | 20°34 | 29°32 | 28°53 | 2°56 | 17°22 | W16 |
| T 17 | 21 41 33 | 24°14'52 | 17°40 | 5°48 | 14°45 | 28°49 | 2°59 | 24°36 | 25°28 | 24°52 | 20°33 | 29°26 | 28°50 | 3° 3 | 17°24 | T 17 |
| F 18 | 21 45 30 | 25°12'27 | 0♒14 | 7° 9 | 14°13 | 29°28 | 2°51 | 24°35 | 25°30 | 24°53 | 20°31 | 29°16 | 28°46 | 3° 9 | 17°27 | F 18 |
| S 19 | 21 49 26 | 26°10'03 | 13° 7 | 8°34 | 13°41 | 0♌ 7 | 2°44 | 24°34 | 25°32 | 24°54 | 20°30 | 29° 5 | 28°43 | 3°16 | 17°29 | S 19 |
| S 20 | 21 53 23 | 27° 7'41 | 26°18 | 10° 4 | 13°12 | 0°46 | 2°36 | 24°33 | 25°35 | 24°56 | 20°29 | 28°53 | 28°40 | 3°23 | 17°32 | S 20 |
| M21 | 21 57 19 | 28° 5'19 | 9♓45 | 11°39 | 12°44 | 1°25 | 2°28 | 24°32 | 25°37 | 24°57 | 20°27 | 28°40 | 28°37 | 3°29 | 17°34 | M21 |
| T 22 | 22 1 16 | 29° 2'59 | 23°26 | 13°18 | 12°19 | 2° 4 | 2°20 | 24°31 | 25°39 | 24°58 | 20°26 | 28°29 | 28°34 | 3°36 | 17°36 | T 22 |
| W23 | 22 5 13 | 0♍ 0'40 | 7♈18 | 15° 1 | 11°55 | 2°42 | 2°12 | 24°30 | 25°41 | 25° 0 | 20°25 | 28°20 | 28°30 | 3°43 | 17°39 | W23 |
| T 24 | 22 9 9 | 0°58'22 | 21°17 | 16°47 | 11°34 | 3°21 | 2° 5 | 24°30 | 25°43 | 25° 1 | 20°23 | 28°14 | 28°27 | 3°49 | 17°41 | T 24 |
| F 25 | 22 13 6 | 1°56'06 | 5♉20 | 18°37 | 11°15 | 4° 0 | 1°57 | 24°29 | 25°44 | 25° 3 | 20°22 | 28°11 | 28°24 | 3°56 | 17°43 | F 25 |
| S 26 | 22 17 2 | 2°53'52 | 19°26 | 20°29 | 10°58 | 4°39 | 1°49 | 24°29 | 25°46 | 25° 4 | 20°21 | 28°10 | 28°21 | 4° 3 | 17°45 | S 26 |
| S 27 | 22 20 59 | 3°51'40 | 3♊33 | 22°23 | 10°44 | 5°17 | 1°41 | 24°29 | 25°48 | 25° 6 | 20°19 | 28°10 | 28°18 | 4° 9 | 17°47 | S 27 |
| M28 | 22 24 55 | 4°49'29 | 17°40 | 24°18 | 10°32 | 5°56 | 1°33 | 24°29 | 25°50 | 25° 7 | 20°18 | 28°10 | 28°15 | 4°16 | 17°49 | M28 |
| T 29 | 22 28 52 | 5°47'20 | 1♋46 | 26°15 | 10°22 | 6°35 | 1°25 | 24°D29 | 25°52 | 25° 9 | 20°17 | 28° 8 | 28°11 | 4°22 | 17°51 | T 29 |
| W30 | 22 32 48 | 6°45'13 | 15°50 | 28°14 | 10°15 | 7°13 | 1°17 | 24°29 | 25°53 | 25°11 | 20°15 | 28° 4 | 28° 8 | 4°29 | 17°53 | W30 |
| T 31 | 22 36 45 | 7♍43'08 | 29♋49 | 0♍12 | 10♌10 | 7♌52 | 1♓10 | 24♐29 | 25♊55 | 25♎12 | 20♒14 | 27♉57 | 28♉ 5 | 4♐36 | 17♊55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 0 | 24n53 | 1n46 | 16n 8 | 4s26 | 8n13 | 5s37 | 22n57 | 0n48 | 10s46 | 1s 9 | 22s 6 | 1n13 | 23n24 | 0n 6 | 7s59 | 1n38 | 22s 6 | 8s 2 | 20n18 | 20n 3 | 20s32 | 17n57 | 4s48 |
| W 2 | 17 45 | 26 10 | 2 54 | 16 22 | 4 15 | 8 10 | 5 49 | 22 52 | 0 49 | 10 49 | 1 9 | 22 6 | 1 13 | 23 24 | 0 6 | 7 59 | 1 38 | 22 6 | 8 2 | 20 18 | 20 2 | 20 34 | 17 57 | 4 48 |
| T 3 | 17 29 | 25 41 | 3 50 | 16 36 | 4 3 | 8 7 | 6 2 | 22 47 | 0 49 | 10 52 | 1 9 | 22 6 | 1 13 | 23 24 | 0 6 | 8 0 | 1 38 | 22 7 | 8 2 | 20 16 | 20 2 | 20 36 | 17 57 | 4 48 |
| F 4 | 17 14 | 23 31 | 4 31 | 16 50 | 3 50 | 8 6 | 6 14 | 22 42 | 0 50 | 10 54 | 1 9 | 22 6 | 1 13 | 23 24 | 0 6 | 8 0 | 1 38 | 22 7 | 8 2 | 20 14 | 20 1 | 20 38 | 17 57 | 4 49 |
| S 5 | 16 58 | 19 57 | 4 55 | 17 4 | 3 36 | 8 5 | 6 26 | 22 36 | 0 50 | 10 57 | 1 9 | 22 6 | 1 12 | 23 24 | 0 6 | 8 0 | 1 38 | 22 8 | 8 2 | 20 12 | 20 0 | 20 40 | 17 57 | 4 49 |
| S 6 | 16 41 | 15 21 | 5 2 | 17 17 | 3 22 | 8 5 | 6 37 | 22 30 | 0 51 | 10 59 | 1 10 | 22 6 | 1 12 | 23 24 | 0 6 | 8 1 | 1 38 | 22 9 | 8 2 | 20 10 | 20 0 | 20 43 | 17 57 | 4 49 |
| M 7 | 16 25 | 10 6 | 4 51 | 17 30 | 3 7 | 8 6 | 6 47 | 22 25 | 0 51 | 11 2 | 1 10 | 22 6 | 1 12 | 23 25 | 0 6 | 8 1 | 1 38 | 22 9 | 8 2 | 20 8 | 19 59 | 20 45 | 17 57 | 4 50 |
| T 8 | 16 8 | 4 33 | 4 25 | 17 41 | 2 51 | 8 7 | 6 57 | 22 19 | 0 52 | 11 5 | 1 10 | 22 6 | 1 12 | 23 25 | 0 6 | 8 2 | 1 38 | 22 10 | 8 2 | 20 6 | 19 58 | 20 47 | 17 57 | 4 50 |
| W 9 | 15 51 | 1s 2 | 3 46 | 17 52 | 2 35 | 8 10 | 7 6 | 22 12 | 0 52 | 11 8 | 1 10 | 22 6 | 1 12 | 23 25 | 0 6 | 8 2 | 1 38 | 22 10 | 8 2 | 20 4 | 19 58 | 20 49 | 17 57 | 4 51 |
| T 10 | 15 33 | 6 27 | 2 58 | 18 1 | 2 19 | 8 13 | 7 15 | 22 6 | 0 53 | 11 10 | 1 10 | 22 7 | 1 12 | 23 25 | 0 6 | 8 2 | 1 38 | 22 11 | 8 2 | 20 3 | 19 57 | 20 51 | 17 57 | 4 51 |
| F 11 | 15 16 | 11 31 | 2 3 | 18 10 | 2 3 | 8 17 | 7 22 | 22 0 | 0 53 | 11 13 | 1 11 | 22 7 | 1 11 | 23 25 | 0 6 | 8 3 | 1 38 | 22 11 | 8 2 | 20 3 | 19 56 | 20 54 | 17 57 | 4 51 |
| S 12 | 14 58 | 16 6 | 1 3 | 18 16 | 1 46 | 8 21 | 7 29 | 21 53 | 0 54 | 11 16 | 1 11 | 22 7 | 1 11 | 23 25 | 0 6 | 8 3 | 1 38 | 22 12 | 8 3 | 20 3 | 19 56 | 20 56 | 17 57 | 4 52 |
| S 13 | 14 40 | 20 1 | 0 0 | 18 21 | 1 30 | 8 26 | 7 35 | 21 46 | 0 54 | 11 19 | 1 11 | 22 7 | 1 11 | 23 25 | 0 6 | 8 4 | 1 38 | 22 12 | 8 3 | 20 3 | 19 55 | 20 58 | 17 57 | 4 52 |
| M14 | 14 21 | 23 8 | 1s 2 | 18 24 | 1 14 | 8 32 | 7 40 | 21 39 | 0 55 | 11 22 | 1 11 | 22 7 | 1 11 | 23 25 | 0 6 | 8 4 | 1 38 | 22 13 | 8 3 | 20 3 | 19 54 | 21 0 | 17 56 | 4 53 |
| T 15 | 14 3 | 25 16 | 2 2 | 18 25 | 0 58 | 8 38 | 7 45 | 21 32 | 0 55 | 11 25 | 1 11 | 22 7 | 1 11 | 23 25 | 0 6 | 8 5 | 1 38 | 22 13 | 8 3 | 20 2 | 19 53 | 21 2 | 17 56 | 4 53 |
| W16 | 13 44 | 26 15 | 2 57 | 18 24 | 0 43 | 8 45 | 7 48 | 21 24 | 0 56 | 11 27 | 1 11 | 22 7 | 1 10 | 23 25 | 0 6 | 8 5 | 1 38 | 22 14 | 8 3 | 20 1 | 19 53 | 21 4 | 17 56 | 4 53 |
| T 17 | 13 25 | 25 58 | 3 45 | 18 21 | 0 28 | 8 52 | 7 51 | 21 17 | 0 56 | 11 30 | 1 12 | 22 7 | 1 10 | 23 26 | 0 6 | 8 6 | 1 38 | 22 14 | 8 3 | 20 0 | 19 52 | 21 7 | 17 56 | 4 54 |
| F 18 | 13 6 | 24 21 | 4 23 | 18 15 | 0 13 | 8 59 | 7 53 | 21 9 | 0 57 | 11 33 | 1 12 | 22 8 | 1 10 | 23 26 | 0 6 | 8 6 | 1 38 | 22 15 | 8 3 | 19 58 | 19 51 | 21 9 | 17 56 | 4 54 |
| S 19 | 12 47 | 21 28 | 4 49 | 18 6 | 0n 0 | 9 7 | 7 54 | 21 2 | 0 57 | 11 36 | 1 12 | 22 8 | 1 10 | 23 26 | 0 6 | 8 7 | 1 38 | 22 15 | 8 3 | 19 55 | 19 51 | 21 11 | 17 56 | 4 55 |
| S 20 | 12 27 | 17 26 | 5 0 | 17 55 | 0 13 | 9 15 | 7 54 | 20 54 | 0 58 | 11 39 | 1 12 | 22 8 | 1 10 | 23 26 | 0 6 | 8 7 | 1 38 | 22 16 | 8 3 | 19 53 | 19 50 | 21 13 | 17 55 | 4 55 |
| M21 | 12 7 | 12 27 | 4 55 | 17 41 | 0 26 | 9 23 | 7 53 | 20 46 | 0 58 | 11 42 | 1 12 | 22 8 | 1 10 | 23 26 | 0 6 | 8 8 | 1 38 | 22 16 | 8 3 | 19 50 | 19 49 | 21 15 | 17 55 | 4 55 |
| T 22 | 11 47 | 6 47 | 4 33 | 17 24 | 0 37 | 9 31 | 7 52 | 20 37 | 0 59 | 11 45 | 1 12 | 22 8 | 1 9 | 23 26 | 0 6 | 8 8 | 1 38 | 22 17 | 8 3 | 19 48 | 19 49 | 21 17 | 17 55 | 4 56 |
| W23 | 11 27 | 0 42 | 3 54 | 17 4 | 0 48 | 9 39 | 7 50 | 20 29 | 0 59 | 11 48 | 1 12 | 22 8 | 1 9 | 23 26 | 0 6 | 8 9 | 1 37 | 22 17 | 8 3 | 19 46 | 19 48 | 21 19 | 17 55 | 4 56 |
| T 24 | 11 7 | 5n29 | 3 2 | 16 42 | 0 58 | 9 48 | 7 47 | 20 21 | 1 0 | 11 51 | 1 12 | 22 8 | 1 9 | 23 26 | 0 6 | 8 10 | 1 37 | 22 17 | 8 3 | 19 44 | 19 47 | 21 21 | 17 55 | 4 57 |
| F 25 | 10 46 | 11 26 | 1 58 | 16 17 | 1 7 | 9 56 | 7 44 | 20 12 | 1 0 | 11 54 | 1 12 | 22 9 | 1 9 | 23 26 | 0 6 | 8 10 | 1 37 | 22 18 | 8 3 | 19 44 | 19 46 | 21 24 | 17 54 | 4 57 |
| S 26 | 10 26 | 16 49 | 0 46 | 15 49 | 1 15 | 10 4 | 7 40 | 20 3 | 1 0 | 11 57 | 1 13 | 22 9 | 1 9 | 23 26 | 0 6 | 8 11 | 1 37 | 22 18 | 8 3 | 19 43 | 19 46 | 21 26 | 17 54 | 4 57 |
| S 27 | 10 5 | 21 18 | 0n28 | 15 19 | 1 22 | 10 12 | 7 35 | 19 54 | 1 1 | 12 0 | 1 13 | 22 9 | 1 8 | 23 26 | 0 6 | 8 11 | 1 37 | 22 19 | 8 3 | 19 43 | 19 45 | 21 28 | 17 54 | 4 58 |
| M28 | 9 44 | 24 31 | 1 41 | 14 47 | 1 28 | 10 20 | 7 30 | 19 45 | 1 1 | 12 2 | 1 13 | 22 9 | 1 8 | 23 26 | 0 6 | 8 12 | 1 37 | 22 19 | 8 3 | 19 43 | 19 44 | 21 30 | 17 54 | 4 58 |
| T 29 | 9 23 | 26 11 | 2 48 | 14 12 | 1 33 | 10 28 | 7 25 | 19 36 | 1 2 | 12 5 | 1 13 | 22 9 | 1 8 | 23 26 | 0 6 | 8 13 | 1 37 | 22 20 | 8 3 | 19 43 | 19 44 | 21 32 | 17 53 | 4 59 |
| W30 | 9 1 | 26 10 | 3 44 | 13 36 | 1 37 | 10 35 | 7 19 | 19 27 | 1 2 | 12 8 | 1 13 | 22 9 | 1 8 | 23 27 | 0 6 | 8 13 | 1 37 | 22 20 | 8 3 | 19 42 | 19 43 | 21 34 | 17 53 | 4 59 |
| T 31 | 8n40 | 24n29 | 4n26 | 12n57 | 1n41 | 10n43 | 7s13 | 19n17 | 1n 3 | 12s11 | 1s13 | 22s10 | 1n 8 | 23n27 | 0n 6 | 8s14 | 1n37 | 22s21 | 8s 3 | 19n40 | 19n42 | 21s36 | 17n53 | 5s 0 |

Julian Day Number = 2554755.5, Delta T = 267.96 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°41'24, Lahiri = 27°48'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 42 | 8♍41'04 | 13♌41 | 2♍11 | 10°D 8 | 8♌30 | 1°R 2 | 24♐29 | 25♊56 | 25♎14 | 20°R13 | 27°R47 | 28♉ 2 | 4♐42 | 17♊56 | F 1 |
| S 2 | 22 44 38 | 9°39'02 | 27°22 | 4°10 | 10♌ 8 | 9° 9 | 0♓54 | 24°29 | 25°58 | 25°16 | 20♒12 | 27♉36 | 27°59 | 4°49 | 17°58 | S 2 |
| S 3 | 22 48 35 | 10°37'01 | 10♍49 | 6° 9 | 10°11 | 9°47 | 0°46 | 24°30 | 26° 0 | 25°17 | 20°10 | 27°23 | 27°56 | 4°56 | 18° 0 | S 3 |
| M 4 | 22 52 31 | 11°35'02 | 23°59 | 8° 8 | 10°15 | 10°25 | 0°39 | 24°30 | 26° 1 | 25°19 | 20° 9 | 27°12 | 27°52 | 5° 2 | 18° 1 | M 4 |
| T 5 | 22 56 28 | 12°33'04 | 6♎51 | 10° 6 | 10°22 | 11° 4 | 0°31 | 24°31 | 26° 2 | 25°21 | 20° 8 | 27° 2 | 27°49 | 5° 9 | 18° 3 | T 5 |
| W 6 | 23 0 24 | 13°31'08 | 19°25 | 12° 3 | 10°31 | 11°42 | 0°24 | 24°32 | 26° 4 | 25°22 | 20° 7 | 26°54 | 27°46 | 5°16 | 18° 4 | W 6 |
| T 7 | 23 4 21 | 14°29'14 | 1♏41 | 14° 0 | 10°42 | 12°20 | 0°16 | 24°33 | 26° 5 | 25°24 | 20° 6 | 26°49 | 27°43 | 5°22 | 18° 5 | T 7 |
| F 8 | 23 8 17 | 15°27'20 | 13°45 | 15°55 | 10°55 | 12°58 | 0° 9 | 24°34 | 26° 6 | 25°26 | 20° 4 | 26°46 | 27°40 | 5°29 | 18° 6 | F 8 |
| S 9 | 23 12 14 | 16°25'29 | 25°38 | 17°50 | 11°10 | 13°37 | 0° 2 | 24°35 | 26° 7 | 25°28 | 20° 3 | 26°D45 | 27°36 | 5°36 | 18° 8 | S 9 |
| S 10 | 23 16 11 | 17°23'39 | 7♐27 | 19°43 | 11°28 | 14°15 | 29♒55 | 24°36 | 26° 9 | 25°30 | 20° 2 | 26°45 | 27°33 | 5°42 | 18° 9 | S 10 |
| M11 | 23 20 7 | 18°21'50 | 19°15 | 21°36 | 11°47 | 14°53 | 29°47 | 24°37 | 26°10 | 25°31 | 20° 1 | 26°R46 | 27°30 | 5°49 | 18°10 | M11 |
| T 12 | 23 24 4 | 19°20'03 | 1♑10 | 23°27 | 12° 8 | 15°31 | 29°40 | 24°38 | 26°11 | 25°33 | 20° 0 | 26°45 | 27°27 | 5°56 | 18°11 | T 12 |
| W13 | 23 28 0 | 20°18'17 | 13°16 | 25°17 | 12°30 | 16° 9 | 29°34 | 24°40 | 26°12 | 25°35 | 19°59 | 26°42 | 27°24 | 6° 2 | 18°12 | W13 |
| T 14 | 23 31 57 | 21°16'33 | 25°38 | 27° 6 | 12°55 | 16°47 | 29°27 | 24°41 | 26°13 | 25°37 | 19°57 | 26°38 | 27°21 | 6° 9 | 18°12 | T 14 |
| F 15 | 23 35 53 | 22°14'50 | 8♒19 | 28°54 | 13°21 | 17°25 | 29°20 | 24°43 | 26°14 | 25°39 | 19°56 | 26°30 | 27°17 | 6°15 | 18°13 | F 15 |
| S 16 | 23 39 50 | 23°13'09 | 21°22 | 0♎41 | 13°48 | 18° 2 | 29°13 | 24°44 | 26°14 | 25°41 | 19°55 | 26°21 | 27°14 | 6°22 | 18°14 | S 16 |
| S 17 | 23 43 46 | 24°11'29 | 4♓48 | 2°26 | 14°17 | 18°40 | 29° 7 | 24°46 | 26°15 | 25°43 | 19°54 | 26°11 | 27°11 | 6°29 | 18°14 | S 17 |
| M18 | 23 47 43 | 25° 9'51 | 18°35 | 4°11 | 14°48 | 19°18 | 29° 1 | 24°48 | 26°16 | 25°45 | 19°53 | 26° 1 | 27° 8 | 6°35 | 18°15 | M18 |
| T 19 | 23 51 39 | 26° 8'15 | 2♈39 | 5°54 | 15°20 | 19°56 | 28°54 | 24°50 | 26°17 | 25°47 | 19°52 | 25°52 | 27° 5 | 6°42 | 18°15 | T 19 |
| W20 | 23 55 36 | 27° 6'41 | 16°57 | 7°37 | 15°54 | 20°33 | 28°48 | 24°52 | 26°17 | 25°49 | 19°51 | 25°45 | 27° 1 | 6°49 | 18°16 | W20 |
| T 21 | 23 59 33 | 28° 5'09 | 1♉21 | 9°18 | 16°29 | 21°11 | 28°42 | 24°54 | 26°18 | 25°51 | 19°50 | 25°40 | 26°58 | 6°55 | 18°16 | T 21 |
| F 22 | 0 3 29 | 29° 3'39 | 15°47 | 10°58 | 17° 5 | 21°49 | 28°37 | 24°56 | 26°18 | 25°53 | 19°49 | 25°38 | 26°55 | 7° 2 | 18°16 | F 22 |
| S 23 | 0 7 26 | 0♎ 2'11 | 0♊11 | 12°37 | 17°43 | 22°26 | 28°31 | 24°59 | 26°19 | 25°55 | 19°48 | 25°D37 | 26°52 | 7° 9 | 18°17 | S 23 |
| S 24 | 0 11 22 | 1° 0'45 | 14°28 | 14°15 | 18°21 | 23° 4 | 28°26 | 25° 1 | 26°19 | 25°57 | 19°47 | 25°38 | 26°49 | 7°15 | 18°17 | S 24 |
| M25 | 0 15 19 | 1°59'22 | 28°37 | 15°52 | 19° 1 | 23°41 | 28°20 | 25° 4 | 26°20 | 25°59 | 19°46 | 25°R39 | 26°46 | 7°22 | 18°R17 | M25 |
| T 26 | 0 19 15 | 2°58'00 | 12♋37 | 17°29 | 19°42 | 24°19 | 28°15 | 25° 6 | 26°20 | 26° 1 | 19°45 | 25°39 | 26°42 | 7°29 | 18°17 | T 26 |
| W27 | 0 23 12 | 3°56'41 | 26°27 | 19° 4 | 20°24 | 24°56 | 28°10 | 25° 9 | 26°20 | 26° 3 | 19°44 | 25°36 | 26°39 | 7°35 | 18°17 | W27 |
| T 28 | 0 27 8 | 4°55'25 | 10♌ 7 | 20°38 | 21° 7 | 25°33 | 28° 5 | 25°12 | 26°21 | 26° 5 | 19°44 | 25°32 | 26°36 | 7°42 | 18°16 | T 28 |
| F 29 | 0 31 5 | 5°54'10 | 23°35 | 22°11 | 21°52 | 26°11 | 28° 0 | 25°15 | 26°21 | 26° 8 | 19°43 | 25°26 | 26°33 | 7°49 | 18°16 | F 29 |
| S 30 | 0 35 2 | 6♎52'57 | 6♍51 | 23♎43 | 22♌37 | 26♌48 | 27♒56 | 25♐18 | 26♊21 | 26♎10 | 19♒42 | 25♉18 | 26♉30 | 7♐55 | 18♊16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 8n18 | 21n21 | 4n52 | 12n17 | 1n43 | 10n50 | 7s 6 | 19n 8 | 1n 3 | 12s14 | 1s13 | 22s10 | 1n 8 | 23n27 | 0n 6 | 8s14 | 1n37 | 22s21 | 8s 3 | 19n38 | 19n42 | 21s38 | 17n53 | 5s 0 | F 1 |
| S 2 | 7 56 | 17 4 | 5 1 | 11 36 | 1 45 | 10 56 | 6 59 | 18 58 | 1 4 | 12 17 | 1 13 | 22 10 | 1 7 | 23 27 | 0 6 | 8 15 | 1 37 | 22 21 | 8 3 | 19 36 | 19 41 | 21 40 | 17 52 | 5 1 | S 2 |
| S 3 | 7 35 | 12 1 | 4 53 | 10 53 | 1 46 | 11 3 | 6 52 | 18 48 | 1 4 | 12 19 | 1 13 | 22 10 | 1 7 | 23 27 | 0 6 | 8 16 | 1 37 | 22 22 | 8 3 | 19 33 | 19 40 | 21 42 | 17 52 | 5 1 | S 3 |
| M 4 | 7 13 | 6 30 | 4 29 | 10 9 | 1 46 | 11 9 | 6 44 | 18 38 | 1 5 | 12 22 | 1 13 | 22 10 | 1 7 | 23 27 | 0 6 | 8 16 | 1 37 | 22 22 | 8 3 | 19 30 | 19 39 | 21 44 | 17 52 | 5 1 | M 4 |
| T 5 | 6 50 | 0 50 | 3 52 | 9 24 | 1 46 | 11 15 | 6 37 | 18 28 | 1 5 | 12 25 | 1 13 | 22 11 | 1 7 | 23 27 | 0 6 | 8 17 | 1 37 | 22 23 | 8 3 | 19 28 | 19 39 | 21 46 | 17 51 | 5 2 | T 5 |
| W 6 | 6 28 | 4s44 | 3 5 | 8 39 | 1 45 | 11 20 | 6 29 | 18 18 | 1 5 | 12 27 | 1 13 | 22 11 | 1 7 | 23 27 | 0 6 | 8 18 | 1 37 | 22 23 | 8 3 | 19 26 | 19 38 | 21 49 | 17 51 | 5 2 | W 6 |
| T 7 | 6 6 | 10 1 | 2 9 | 7 52 | 1 43 | 11 25 | 6 21 | 18 8 | 1 6 | 12 30 | 1 13 | 22 11 | 1 6 | 23 27 | 0 6 | 8 18 | 1 37 | 22 23 | 8 3 | 19 25 | 19 37 | 21 51 | 17 51 | 5 3 | T 7 |
| F 8 | 5 43 | 14 51 | 1 9 | 7 6 | 1 41 | 11 29 | 6 12 | 17 57 | 1 6 | 12 33 | 1 13 | 22 11 | 1 6 | 23 27 | 0 6 | 8 19 | 1 37 | 22 24 | 8 3 | 19 24 | 19 37 | 21 53 | 17 50 | 5 3 | F 8 |
| S 9 | 5 21 | 19 3 | 0 6 | 6 18 | 1 38 | 11 33 | 6 4 | 17 47 | 1 7 | 12 35 | 1 13 | 22 12 | 1 6 | 23 27 | 0 6 | 8 20 | 1 37 | 22 24 | 8 3 | 19 24 | 19 36 | 21 55 | 17 50 | 5 4 | S 9 |
| S 10 | 4 58 | 22 27 | 0s57 | 5 31 | 1 35 | 11 37 | 5 55 | 17 36 | 1 7 | 12 38 | 1 13 | 22 12 | 1 6 | 23 27 | 0 6 | 8 20 | 1 37 | 22 24 | 8 3 | 19 24 | 19 35 | 21 57 | 17 50 | 5 4 | S 10 |
| M11 | 4 36 | 24 55 | 1 57 | 4 43 | 1 31 | 11 40 | 5 47 | 17 26 | 1 8 | 12 40 | 1 13 | 22 12 | 1 6 | 23 27 | 0 6 | 8 21 | 1 37 | 22 25 | 8 3 | 19 24 | 19 34 | 21 59 | 17 49 | 5 5 | M11 |
| T 12 | 4 13 | 26 17 | 2 53 | 3 56 | 1 27 | 11 43 | 5 38 | 17 15 | 1 8 | 12 43 | 1 13 | 22 12 | 1 6 | 23 27 | 0 6 | 8 22 | 1 37 | 22 25 | 8 3 | 19 24 | 19 34 | 22 1 | 17 49 | 5 5 | T 12 |
| W13 | 3 50 | 26 25 | 3 42 | 3 8 | 1 22 | 11 45 | 5 29 | 17 4 | 1 9 | 12 45 | 1 13 | 22 12 | 1 5 | 23 27 | 0 6 | 8 22 | 1 37 | 22 25 | 8 3 | 19 23 | 19 33 | 22 3 | 17 48 | 5 6 | W13 |
| T 14 | 3 27 | 25 16 | 4 21 | 2 20 | 1 17 | 11 47 | 5 20 | 16 53 | 1 9 | 12 48 | 1 13 | 22 13 | 1 5 | 23 27 | 0 6 | 8 23 | 1 37 | 22 26 | 8 3 | 19 22 | 19 32 | 22 5 | 17 48 | 5 6 | T 14 |
| F 15 | 3 4 | 22 48 | 4 49 | 1 32 | 1 12 | 11 48 | 5 12 | 16 42 | 1 9 | 12 50 | 1 13 | 22 13 | 1 5 | 23 27 | 0 6 | 8 24 | 1 37 | 22 26 | 8 3 | 19 21 | 19 32 | 22 7 | 17 48 | 5 6 | F 15 |
| S 16 | 2 41 | 19 8 | 5 3 | 0 45 | 1 7 | 11 49 | 5 3 | 16 31 | 1 10 | 12 52 | 1 13 | 22 13 | 1 5 | 23 27 | 0 6 | 8 25 | 1 37 | 22 26 | 8 3 | 19 19 | 19 31 | 22 9 | 17 47 | 5 7 | S 16 |
| S 17 | 2 18 | 14 24 | 5 1 | 0s 2 | 1 1 | 11 50 | 4 54 | 16 19 | 1 10 | 12 54 | 1 13 | 22 13 | 1 5 | 23 27 | 0 6 | 8 25 | 1 37 | 22 27 | 8 3 | 19 16 | 19 30 | 22 11 | 17 47 | 5 7 | S 17 |
| M18 | 1 55 | 8 49 | 4 41 | 0 49 | 0 55 | 11 49 | 4 45 | 16 8 | 1 11 | 12 57 | 1 13 | 22 14 | 1 4 | 23 27 | 0 6 | 8 26 | 1 37 | 22 27 | 8 3 | 19 14 | 19 29 | 22 13 | 17 46 | 5 8 | M18 |
| T 19 | 1 32 | 2 41 | 4 4 | 1 36 | 0 49 | 11 49 | 4 36 | 15 56 | 1 11 | 12 59 | 1 13 | 22 14 | 1 4 | 23 28 | 0 6 | 8 27 | 1 37 | 22 27 | 8 3 | 19 12 | 19 29 | 22 15 | 17 46 | 5 8 | T 19 |
| W20 | 1 9 | 3n42 | 3 12 | 2 22 | 0 42 | 11 47 | 4 27 | 15 45 | 1 12 | 13 1 | 1 13 | 22 14 | 1 4 | 23 28 | 0 6 | 8 28 | 1 37 | 22 27 | 8 3 | 19 10 | 19 28 | 22 17 | 17 46 | 5 9 | W20 |
| T 21 | 0 46 | 9 57 | 2 6 | 3 8 | 0 36 | 11 46 | 4 18 | 15 33 | 1 12 | 13 3 | 1 13 | 22 14 | 1 4 | 23 28 | 0 6 | 8 28 | 1 37 | 22 28 | 8 2 | 19 9 | 19 27 | 22 19 | 17 45 | 5 9 | T 21 |
| F 22 | 0 22 | 15 42 | 0 53 | 3 53 | 0 29 | 11 43 | 4 10 | 15 22 | 1 12 | 13 5 | 1 13 | 22 15 | 1 4 | 23 28 | 0 6 | 8 29 | 1 37 | 22 28 | 8 2 | 19 8 | 19 26 | 22 21 | 17 45 | 5 10 | F 22 |
| S 23 | 0s 1 | 20 33 | 0n24 | 4 38 | 0 22 | 11 41 | 4 1 | 15 10 | 1 13 | 13 7 | 1 13 | 22 15 | 1 4 | 23 28 | 0 6 | 8 30 | 1 37 | 22 28 | 8 2 | 19 8 | 19 26 | 22 23 | 17 44 | 5 10 | S 23 |
| S 24 | 0 24 | 24 9 | 1 39 | 5 23 | 0 15 | 11 37 | 3 52 | 14 58 | 1 13 | 13 9 | 1 13 | 22 15 | 1 3 | 23 28 | 0 6 | 8 31 | 1 37 | 22 28 | 8 2 | 19 8 | 19 25 | 22 25 | 17 44 | 5 11 | S 24 |
| M25 | 0 47 | 26 12 | 2 48 | 6 7 | 0 8 | 11 33 | 3 43 | 14 46 | 1 14 | 13 10 | 1 13 | 22 16 | 1 3 | 23 28 | 0 6 | 8 31 | 1 37 | 22 29 | 8 2 | 19 9 | 19 24 | 22 27 | 17 43 | 5 11 | M25 |
| T 26 | 1 11 | 26 32 | 3 45 | 6 50 | 0 1 | 11 29 | 3 35 | 14 34 | 1 14 | 13 12 | 1 13 | 22 16 | 1 3 | 23 28 | 0 7 | 8 32 | 1 37 | 22 29 | 8 2 | 19 9 | 19 23 | 22 29 | 17 43 | 5 12 | T 26 |
| W27 | 1 34 | 25 14 | 4 29 | 7 33 | 0s 7 | 11 24 | 3 26 | 14 22 | 1 15 | 13 14 | 1 13 | 22 16 | 1 3 | 23 28 | 0 7 | 8 33 | 1 36 | 22 29 | 8 2 | 19 8 | 19 23 | 22 31 | 17 42 | 5 12 | W27 |
| T 28 | 1 57 | 22 26 | 4 56 | 8 16 | 0 14 | 11 19 | 3 18 | 14 10 | 1 15 | 13 15 | 1 13 | 22 16 | 1 3 | 23 28 | 0 7 | 8 34 | 1 36 | 22 29 | 8 2 | 19 7 | 19 22 | 22 32 | 17 42 | 5 12 | T 28 |
| F 29 | 2 20 | 18 28 | 5 7 | 8 57 | 0 21 | 11 13 | 3 9 | 13 57 | 1 15 | 13 17 | 1 13 | 22 17 | 1 3 | 23 28 | 0 7 | 8 34 | 1 36 | 22 29 | 8 2 | 19 5 | 19 21 | 22 34 | 17 41 | 5 13 | F 29 |
| S 30 | 2s44 | 13n38 | 5n 1 | 9s38 | 0s29 | 11n 6 | 3s 1 | 13n45 | 1n16 | 13s19 | 1s12 | 22s17 | 1n 2 | 23n28 | 0n 7 | 8s35 | 1n36 | 22s30 | 8s 2 | 19n 4 | 19n21 | 22s36 | 17n41 | 5s13 | S 30 |

Julian Day Number = 2554786.5, Delta T = 268.10 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°41'29, Lahiri = 27°48'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 58 | 7♎51'47 | 19♍55 | 25♎15 | 23♌23 | 27♌25 | 27°R51 | 25♐21 | 26♊21 | 26♎12 | 19°R41 | 25°R 9 | 26♉27 | 8♐ 2 | 18°R15 | S 1 |
| M 2 | 0 42 55 | 8°50'38 | 2♎44 | 26°45 | 24°10 | 28° 2 | 27♒47 | 25°24 | 26°R21 | 26°14 | 19♒40 | 25♉ 1 | 26°23 | 8° 8 | 18♊15 | M 2 |
| T 3 | 0 46 51 | 9°49'32 | 15°20 | 28°15 | 24°57 | 28°39 | 27°43 | 25°27 | 26°21 | 26°16 | 19°39 | 24°54 | 26°20 | 8°15 | 18°14 | T 3 |
| W 4 | 0 50 48 | 10°48'28 | 27°41 | 29°43 | 25°46 | 29°17 | 27°39 | 25°30 | 26°21 | 26°18 | 19°39 | 24°48 | 26°17 | 8°22 | 18°14 | W 4 |
| T 5 | 0 54 44 | 11°47'25 | 9♏50 | 1♏11 | 26°35 | 29°54 | 27°36 | 25°34 | 26°21 | 26°20 | 19°38 | 24°45 | 26°14 | 8°28 | 18°13 | T 5 |
| F 6 | 0 58 41 | 12°46'25 | 21°49 | 2°37 | 27°26 | 0♍31 | 27°32 | 25°37 | 26°21 | 26°23 | 19°37 | 24°D44 | 26°11 | 8°35 | 18°12 | F 6 |
| S 7 | 1 2 37 | 13°45'26 | 3♐39 | 4° 3 | 28°16 | 1° 8 | 27°29 | 25°41 | 26°20 | 26°25 | 19°37 | 24°44 | 26° 7 | 8°42 | 18°11 | S 7 |
| S 8 | 1 6 34 | 14°44'29 | 15°27 | 5°28 | 29° 8 | 1°44 | 27°26 | 25°45 | 26°20 | 26°27 | 19°36 | 24°46 | 26° 4 | 8°48 | 18°11 | S 8 |
| M 9 | 1 10 31 | 15°43'34 | 27°15 | 6°51 | 0♍ 0 | 2°21 | 27°23 | 25°48 | 26°20 | 26°29 | 19°35 | 24°47 | 26° 1 | 8°55 | 18°10 | M 9 |
| T 10 | 1 14 27 | 16°42'41 | 9♑ 8 | 8°14 | 0°53 | 2°58 | 27°20 | 25°52 | 26°19 | 26°31 | 19°35 | 24°48 | 25°58 | 9° 2 | 18° 9 | T 10 |
| W11 | 1 18 24 | 17°41'49 | 21°13 | 9°36 | 1°47 | 3°35 | 27°18 | 25°56 | 26°19 | 26°34 | 19°34 | 24°R49 | 25°55 | 9° 8 | 18° 7 | W11 |
| T 12 | 1 22 20 | 18°41'00 | 3♒33 | 10°56 | 2°41 | 4°12 | 27°15 | 26° 0 | 26°18 | 26°36 | 19°34 | 24°47 | 25°52 | 9°15 | 18° 6 | T 12 |
| F 13 | 1 26 17 | 19°40'12 | 16°13 | 12°15 | 3°36 | 4°48 | 27°13 | 26° 4 | 26°18 | 26°38 | 19°33 | 24°45 | 25°48 | 9°22 | 18° 5 | F 13 |
| S 14 | 1 30 13 | 20°39'25 | 29°18 | 13°33 | 4°32 | 5°25 | 27°11 | 26° 8 | 26°17 | 26°40 | 19°32 | 24°41 | 25°45 | 9°28 | 18° 4 | S 14 |
| S 15 | 1 34 10 | 21°38'41 | 12♓48 | 14°50 | 5°28 | 6° 2 | 27° 9 | 26°12 | 26°17 | 26°43 | 19°32 | 24°36 | 25°42 | 9°35 | 18° 2 | S 15 |
| M16 | 1 38 6 | 22°37'58 | 26°44 | 16° 5 | 6°24 | 6°38 | 27° 8 | 26°17 | 26°16 | 26°45 | 19°32 | 24°31 | 25°39 | 9°42 | 18° 1 | M16 |
| T 17 | 1 42 3 | 23°37'17 | 11♈ 3 | 17°19 | 7°21 | 7°15 | 27° 7 | 26°21 | 26°15 | 26°47 | 19°31 | 24°26 | 25°36 | 9°48 | 17°59 | T 17 |
| W18 | 1 46 0 | 24°36'38 | 25°40 | 18°31 | 8°19 | 7°51 | 27° 5 | 26°25 | 26°14 | 26°49 | 19°31 | 24°23 | 25°32 | 9°55 | 17°58 | W18 |
| T 19 | 1 49 56 | 25°36'01 | 10♉28 | 19°42 | 9°17 | 8°27 | 27° 4 | 26°30 | 26°14 | 26°51 | 19°30 | 24°20 | 25°29 | 10° 1 | 17°56 | T 19 |
| F 20 | 1 53 53 | 26°35'27 | 25°20 | 20°50 | 10°16 | 9° 4 | 27° 4 | 26°35 | 26°13 | 26°54 | 19°30 | 24°D20 | 25°26 | 10° 8 | 17°54 | F 20 |
| S 21 | 1 57 49 | 27°34'54 | 10♊ 8 | 21°57 | 11°15 | 9°40 | 27° 3 | 26°39 | 26°12 | 26°56 | 19°30 | 24°20 | 25°23 | 10°15 | 17°53 | S 21 |
| S 22 | 2 1 46 | 28°34'24 | 24°46 | 23° 1 | 12°14 | 10°16 | 27° 3 | 26°44 | 26°11 | 26°58 | 19°29 | 24°22 | 25°20 | 10°21 | 17°51 | S 22 |
| M23 | 2 5 42 | 29°33'57 | 9♋ 9 | 24° 4 | 13°15 | 10°52 | 27°D 3 | 26°49 | 26°10 | 27° 0 | 19°29 | 24°23 | 25°17 | 10°28 | 17°49 | M23 |
| T 24 | 2 9 39 | 0♏33'31 | 23°15 | 25° 3 | 14°15 | 11°29 | 27° 3 | 26°54 | 26° 9 | 27° 3 | 19°29 | 24°24 | 25°13 | 10°35 | 17°47 | T 24 |
| W25 | 2 13 35 | 1°33'08 | 7♌ 3 | 26° 0 | 15°16 | 12° 5 | 27° 3 | 26°58 | 26° 7 | 27° 5 | 19°28 | 24°R24 | 25°10 | 10°41 | 17°45 | W25 |
| T 26 | 2 17 32 | 2°32'47 | 20°33 | 26°53 | 16°17 | 12°41 | 27° 3 | 27° 3 | 26° 6 | 27° 7 | 19°28 | 24°23 | 25° 7 | 10°48 | 17°43 | T 26 |
| F 27 | 2 21 29 | 3°32'28 | 3♍45 | 27°43 | 17°19 | 13°17 | 27° 4 | 27° 8 | 26° 5 | 27° 9 | 19°28 | 24°21 | 25° 4 | 10°55 | 17°41 | F 27 |
| S 28 | 2 25 25 | 4°32'11 | 16°42 | 28°29 | 18°21 | 13°53 | 27° 5 | 27°14 | 26° 4 | 27°12 | 19°28 | 24°19 | 25° 1 | 11° 1 | 17°38 | S 28 |
| S 29 | 2 29 22 | 5°31'57 | 29°25 | 29°10 | 19°23 | 14°29 | 27° 6 | 27°19 | 26° 2 | 27°14 | 19°28 | 24°16 | 24°58 | 11° 8 | 17°36 | S 29 |
| M30 | 2 33 18 | 6°31'45 | 11♎54 | 29°47 | 20°26 | 15° 4 | 27° 7 | 27°24 | 26° 1 | 27°16 | 19°28 | 24°13 | 24°54 | 11°15 | 17°34 | M30 |
| T 31 | 2 37 15 | 7♏31'34 | 24♎13 | 0♐19 | 21♍29 | 15♍40 | 27♒ 9 | 27♐29 | 26♊ 0 | 27♎18 | 19♒28 | 24♉10 | 24♉51 | 11♐21 | 17♊31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 7 | 8n16 | 4n39 | 10s19 | 0s36 | 10n59 | 2s53 | 13n33 | 1n16 | 13s20 | 1s12 | 22s17 | 1n 2 | 23n28 | 0n 7 | 8s36 | 1n36 | 22s30 | 8s 2 | 19n 1 | 19n20 | 22s38 | 17n40 | 5s14 |
| M 2 | 3 30 | 2 39 | 4 4 | 10 59 | 0 44 | 10 51 | 2 45 | 13 20 | 1 17 | 13 21 | 1 12 | 22 17 | 1 2 | 23 28 | 0 7 | 8 37 | 1 36 | 22 30 | 8 2 | 19 0 | 19 19 | 22 40 | 17 40 | 5 14 |
| T 3 | 3 53 | 3s 0 | 3 17 | 11 38 | 0 51 | 10 43 | 2 37 | 13 8 | 1 17 | 13 23 | 1 12 | 22 18 | 1 2 | 23 28 | 0 7 | 8 38 | 1 36 | 22 30 | 8 1 | 18 58 | 19 18 | 22 42 | 17 39 | 5 15 |
| W 4 | 4 16 | 8 26 | 2 21 | 12 16 | 0 58 | 10 35 | 2 29 | 12 55 | 1 17 | 13 24 | 1 12 | 22 18 | 1 2 | 23 28 | 0 7 | 8 38 | 1 36 | 22 30 | 8 1 | 18 57 | 19 18 | 22 44 | 17 39 | 5 15 |
| T 5 | 4 39 | 13 29 | 1 20 | 12 54 | 1 6 | 10 26 | 2 21 | 12 42 | 1 18 | 13 25 | 1 12 | 22 18 | 1 2 | 23 28 | 0 7 | 8 39 | 1 36 | 22 30 | 8 1 | 18 56 | 19 17 | 22 46 | 17 38 | 5 16 |
| F 6 | 5 2 | 17 56 | 0 16 | 13 30 | 1 13 | 10 16 | 2 13 | 12 30 | 1 18 | 13 26 | 1 12 | 22 19 | 1 1 | 23 28 | 0 7 | 8 40 | 1 36 | 22 31 | 8 1 | 18 55 | 19 16 | 22 48 | 17 38 | 5 16 |
| S 7 | 5 25 | 21 39 | 0s48 | 14 6 | 1 20 | 10 6 | 2 5 | 12 17 | 1 19 | 13 27 | 1 12 | 22 19 | 1 1 | 23 28 | 0 7 | 8 41 | 1 36 | 22 31 | 8 1 | 18 55 | 19 15 | 22 50 | 17 37 | 5 17 |
| S 8 | 5 48 | 24 26 | 1 50 | 14 42 | 1 27 | 9 55 | 1 58 | 12 4 | 1 19 | 13 28 | 1 12 | 22 19 | 1 1 | 23 28 | 0 7 | 8 42 | 1 36 | 22 31 | 8 1 | 18 56 | 19 15 | 22 52 | 17 37 | 5 17 |
| M 9 | 6 11 | 26 10 | 2 48 | 15 16 | 1 34 | 9 44 | 1 50 | 11 51 | 1 20 | 13 29 | 1 12 | 22 19 | 1 1 | 23 28 | 0 7 | 8 42 | 1 36 | 22 31 | 8 1 | 18 56 | 19 14 | 22 53 | 17 36 | 5 18 |
| T 10 | 6 34 | 26 43 | 3 39 | 15 50 | 1 41 | 9 32 | 1 43 | 11 39 | 1 20 | 13 30 | 1 11 | 22 20 | 1 1 | 23 28 | 0 7 | 8 43 | 1 36 | 22 31 | 8 1 | 18 57 | 19 13 | 22 55 | 17 36 | 5 18 |
| W11 | 6 56 | 26 1 | 4 20 | 16 22 | 1 48 | 9 20 | 1 35 | 11 26 | 1 20 | 13 31 | 1 11 | 22 20 | 1 1 | 23 28 | 0 7 | 8 44 | 1 36 | 22 31 | 8 0 | 18 57 | 19 12 | 22 57 | 17 35 | 5 18 |
| T 12 | 7 19 | 24 3 | 4 51 | 16 54 | 1 55 | 9 8 | 1 28 | 11 13 | 1 21 | 13 31 | 1 11 | 22 20 | 1 0 | 23 28 | 0 7 | 8 45 | 1 36 | 22 31 | 8 0 | 18 56 | 19 12 | 22 59 | 17 35 | 5 19 |
| F 13 | 7 41 | 20 51 | 5 9 | 17 25 | 2 1 | 8 55 | 1 21 | 11 0 | 1 21 | 13 32 | 1 11 | 22 20 | 1 0 | 23 28 | 0 7 | 8 46 | 1 36 | 22 31 | 8 0 | 18 56 | 19 11 | 23 1 | 17 34 | 5 19 |
| S 14 | 8 3 | 16 33 | 5 11 | 17 55 | 2 8 | 8 41 | 1 14 | 10 47 | 1 22 | 13 33 | 1 11 | 22 21 | 1 0 | 23 28 | 0 7 | 8 46 | 1 36 | 22 31 | 8 0 | 18 55 | 19 10 | 23 3 | 17 34 | 5 20 |
| S 15 | 8 25 | 11 19 | 4 57 | 18 23 | 2 14 | 8 27 | 1 7 | 10 33 | 1 22 | 13 33 | 1 11 | 22 21 | 1 0 | 23 28 | 0 7 | 8 47 | 1 36 | 22 31 | 8 0 | 18 53 | 19 9 | 23 5 | 17 33 | 5 20 |
| M16 | 8 48 | 5 21 | 4 25 | 18 51 | 2 20 | 8 13 | 1 0 | 10 20 | 1 22 | 13 33 | 1 11 | 22 21 | 1 0 | 23 28 | 0 7 | 8 48 | 1 36 | 22 31 | 8 0 | 18 52 | 19 9 | 23 7 | 17 33 | 5 21 |
| T 17 | 9 9 | 1n 4 | 3 35 | 19 18 | 2 25 | 7 58 | 0 53 | 10 7 | 1 23 | 13 34 | 1 11 | 22 22 | 1 0 | 23 28 | 0 7 | 8 49 | 1 36 | 22 31 | 8 0 | 18 51 | 19 8 | 23 8 | 17 32 | 5 21 |
| W18 | 9 31 | 7 34 | 2 31 | 19 44 | 2 31 | 7 43 | 0 47 | 9 54 | 1 23 | 13 34 | 1 11 | 22 22 | 1 0 | 23 28 | 0 7 | 8 50 | 1 36 | 22 31 | 8 0 | 18 50 | 19 7 | 23 10 | 17 31 | 5 21 |
| T 19 | 9 53 | 13 45 | 1 15 | 20 8 | 2 36 | 7 27 | 0 40 | 9 41 | 1 24 | 13 34 | 1 10 | 22 22 | 0 59 | 23 28 | 0 7 | 8 50 | 1 36 | 22 31 | 7 59 | 18 50 | 19 6 | 23 12 | 17 31 | 5 22 |
| F 20 | 10 14 | 19 10 | 0n 6 | 20 31 | 2 41 | 7 11 | 0 34 | 9 27 | 1 24 | 13 34 | 1 10 | 22 22 | 0 59 | 23 28 | 0 7 | 8 51 | 1 36 | 22 31 | 7 59 | 18 50 | 19 6 | 23 14 | 17 30 | 5 22 |
| S 21 | 10 36 | 23 21 | 1 26 | 20 53 | 2 45 | 6 55 | 0 28 | 9 14 | 1 24 | 13 34 | 1 10 | 22 23 | 0 59 | 23 28 | 0 7 | 8 52 | 1 36 | 22 31 | 7 59 | 18 50 | 19 5 | 23 16 | 17 30 | 5 23 |
| S 22 | 10 57 | 25 58 | 2 40 | 21 14 | 2 49 | 6 38 | 0 22 | 9 1 | 1 25 | 13 34 | 1 10 | 22 23 | 0 59 | 23 28 | 0 7 | 8 53 | 1 36 | 22 31 | 7 59 | 18 50 | 19 4 | 23 18 | 17 29 | 5 23 |
| M23 | 11 18 | 26 47 | 3 42 | 21 33 | 2 53 | 6 20 | 0 16 | 8 47 | 1 25 | 13 34 | 1 10 | 22 23 | 0 59 | 23 28 | 0 7 | 8 54 | 1 36 | 22 31 | 7 59 | 18 50 | 19 3 | 23 19 | 17 29 | 5 23 |
| T 24 | 11 39 | 25 50 | 4 30 | 21 51 | 2 56 | 6 3 | 0 10 | 8 34 | 1 26 | 13 34 | 1 10 | 22 23 | 0 59 | 23 28 | 0 7 | 8 54 | 1 36 | 22 31 | 7 59 | 18 51 | 19 3 | 23 21 | 17 28 | 5 24 |
| W25 | 12 0 | 23 20 | 5 1 | 22 7 | 2 59 | 5 44 | 0 4 | 8 21 | 1 26 | 13 34 | 1 10 | 22 24 | 0 58 | 23 28 | 0 7 | 8 55 | 1 36 | 22 31 | 7 59 | 18 51 | 19 2 | 23 23 | 17 27 | 5 24 |
| T 26 | 12 20 | 19 35 | 5 14 | 22 22 | 3 1 | 5 26 | 0n 2 | 8 7 | 1 26 | 13 34 | 1 9 | 22 24 | 0 58 | 23 28 | 0 7 | 8 56 | 1 36 | 22 31 | 7 58 | 18 50 | 19 1 | 23 25 | 17 27 | 5 25 |
| F 27 | 12 41 | 14 56 | 5 11 | 22 35 | 3 3 | 5 7 | 0 7 | 7 54 | 1 27 | 13 33 | 1 9 | 22 24 | 0 58 | 23 28 | 0 7 | 8 57 | 1 36 | 22 31 | 7 58 | 18 50 | 19 0 | 23 26 | 17 26 | 5 25 |
| S 28 | 13 1 | 9 43 | 4 52 | 22 47 | 3 4 | 4 48 | 0 13 | 7 40 | 1 27 | 13 33 | 1 9 | 22 24 | 0 58 | 23 28 | 0 7 | 8 58 | 1 36 | 22 31 | 7 58 | 18 49 | 18 59 | 23 28 | 17 26 | 5 25 |
| S 29 | 13 21 | 4 11 | 4 18 | 22 56 | 3 4 | 4 28 | 0 18 | 7 27 | 1 27 | 13 32 | 1 9 | 22 25 | 0 58 | 23 28 | 0 7 | 8 58 | 1 36 | 22 31 | 7 58 | 18 49 | 18 59 | 23 30 | 17 25 | 5 26 |
| M30 | 13 41 | 1s26 | 3 33 | 23 3 | 3 3 | 4 9 | 0 23 | 7 13 | 1 28 | 13 32 | 1 9 | 22 25 | 0 58 | 23 28 | 0 7 | 8 59 | 1 36 | 22 31 | 7 58 | 18 48 | 18 58 | 23 32 | 17 25 | 5 26 |
| T 31 | 14s 0 | 6s55 | 2n38 | 23s 9 | 3s 2 | 3n49 | 0n29 | 7n 0 | 1n28 | 13s31 | 1s 9 | 22s25 | 0n58 | 23n28 | 0n 7 | 9s 0 | 1n36 | 22s31 | 7s58 | 18n47 | 18n57 | 23s34 | 17n24 | 5s27 |

Julian Day Number = 2554816.5, Delta T = 268.23 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°41'33, Lahiri = 27°48'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 41 11 | 8♏31'26 | 6♏21 | 0♐45 | 22♍33 | 16♍16 | 27♒10 | 27♐35 | 25°R58 | 27♎20 | 19°R28 | 24°R 9 | 24♉48 | 11♐28 | 17°R29 | W 1 |
| T 2 | 2 45 8 | 9°31'20 | 18°20 | 1° 4 | 23°36 | 16°52 | 27°12 | 27°40 | 25♊57 | 27°23 | 19°D28 | 24°D 8 | 24°45 | 11°35 | 17♊26 | T 2 |
| F 3 | 2 49 4 | 10°31'16 | 0♐13 | 1°17 | 24°41 | 17°27 | 27°14 | 27°46 | 25°55 | 27°25 | 19♒28 | 24♉ 8 | 24°42 | 11°41 | 17°24 | F 3 |
| S 4 | 2 53 1 | 11°31'13 | 12° 1 | 1°R22 | 25°45 | 18° 3 | 27°17 | 27°51 | 25°54 | 27°27 | 19°28 | 24° 9 | 24°38 | 11°48 | 17°21 | S 4 |
| S 5 | 2 56 58 | 12°31'13 | 23°48 | 1°18 | 26°50 | 18°38 | 27°19 | 27°57 | 25°52 | 27°29 | 19°28 | 24°10 | 24°35 | 11°55 | 17°19 | S 5 |
| M 6 | 3 0 54 | 13°31'14 | 5♑36 | 1° 6 | 27°55 | 19°14 | 27°22 | 28° 2 | 25°50 | 27°31 | 19°28 | 24°11 | 24°32 | 12° 1 | 17°16 | M 6 |
| T 7 | 3 4 51 | 14°31'16 | 17°30 | 0°45 | 29° 0 | 19°49 | 27°25 | 28° 8 | 25°49 | 27°34 | 19°28 | 24°12 | 24°29 | 12° 8 | 17°13 | T 7 |
| W 8 | 3 8 47 | 15°31'21 | 29°33 | 0°14 | 0♎ 5 | 20°24 | 27°28 | 28°14 | 25°47 | 27°36 | 19°28 | 24°13 | 24°26 | 12°14 | 17°10 | W 8 |
| T 9 | 3 12 44 | 16°31'26 | 11♒50 | 29♏33 | 1°11 | 20°59 | 27°31 | 28°20 | 25°45 | 27°38 | 19°28 | 24°R13 | 24°23 | 12°21 | 17° 7 | T 9 |
| F 10 | 3 16 40 | 17°31'34 | 24°26 | 28°43 | 2°17 | 21°35 | 27°34 | 28°26 | 25°43 | 27°40 | 19°28 | 24°13 | 24°19 | 12°28 | 17° 4 | F 10 |
| S 11 | 3 20 37 | 18°31'43 | 7♓24 | 27°44 | 3°24 | 22°10 | 27°38 | 28°32 | 25°41 | 27°42 | 19°29 | 24°13 | 24°16 | 12°34 | 17° 2 | S 11 |
| S 12 | 3 24 33 | 19°31'53 | 20°48 | 26°38 | 4°30 | 22°45 | 27°42 | 28°38 | 25°39 | 27°44 | 19°29 | 24°12 | 24°13 | 12°41 | 16°59 | S 12 |
| M13 | 3 28 30 | 20°32'05 | 4♈40 | 25°25 | 5°37 | 23°20 | 27°46 | 28°44 | 25°38 | 27°46 | 19°29 | 24°12 | 24°10 | 12°48 | 16°56 | M13 |
| T 14 | 3 32 27 | 21°32'18 | 18°58 | 24° 7 | 6°44 | 23°55 | 27°50 | 28°50 | 25°36 | 27°48 | 19°29 | 24°11 | 24° 7 | 12°54 | 16°52 | T 14 |
| W15 | 3 36 23 | 22°32'33 | 3♉40 | 22°47 | 7°51 | 24°30 | 27°54 | 28°56 | 25°34 | 27°51 | 19°30 | 24°11 | 24° 4 | 13° 1 | 16°49 | W15 |
| T 16 | 3 40 20 | 23°32'50 | 18°40 | 21°28 | 8°59 | 25° 4 | 27°59 | 29° 2 | 25°32 | 27°53 | 19°30 | 24°11 | 24° 0 | 13° 8 | 16°46 | T 16 |
| F 17 | 3 44 16 | 24°33'08 | 3♊49 | 20°12 | 10° 6 | 25°39 | 28° 3 | 29° 8 | 25°29 | 27°55 | 19°31 | 24°11 | 23°57 | 13°14 | 16°43 | F 17 |
| S 18 | 3 48 13 | 25°33'28 | 18°59 | 19° 1 | 11°14 | 26°14 | 28° 8 | 29°14 | 25°27 | 27°57 | 19°31 | 24°11 | 23°54 | 13°21 | 16°40 | S 18 |
| S 19 | 3 52 9 | 26°33'50 | 3♋59 | 17°57 | 12°22 | 26°48 | 28°13 | 29°21 | 25°25 | 27°59 | 19°31 | 24°11 | 23°51 | 13°28 | 16°37 | S 19 |
| M20 | 3 56 6 | 27°34'14 | 18°43 | 17° 3 | 13°31 | 27°23 | 28°19 | 29°27 | 25°23 | 28° 1 | 19°32 | 24°10 | 23°48 | 13°34 | 16°33 | M20 |
| T 21 | 4 0 2 | 28°34'40 | 3♌ 5 | 16°20 | 14°39 | 27°57 | 28°24 | 29°33 | 25°21 | 28° 3 | 19°32 | 24°10 | 23°44 | 13°41 | 16°30 | T 21 |
| W22 | 4 3 59 | 29°35'07 | 17° 2 | 15°48 | 15°48 | 28°32 | 28°30 | 29°40 | 25°19 | 28° 5 | 19°33 | 24°10 | 23°41 | 13°48 | 16°27 | W22 |
| T 23 | 4 7 56 | 0♐35'36 | 0♍33 | 15°28 | 16°57 | 29° 6 | 28°36 | 29°46 | 25°16 | 28° 7 | 19°34 | 24°D10 | 23°38 | 13°54 | 16°23 | T 23 |
| F 24 | 4 11 52 | 1°36'07 | 13°42 | 15°D19 | 18° 6 | 29°40 | 28°42 | 29°53 | 25°14 | 28° 9 | 19°34 | 24°10 | 23°35 | 14° 1 | 16°20 | F 24 |
| S 25 | 4 15 49 | 2°36'40 | 26°29 | 15°22 | 19°15 | 0♎14 | 28°48 | 29°59 | 25°12 | 28°11 | 19°35 | 24°10 | 23°32 | 14° 8 | 16°17 | S 25 |
| S 26 | 4 19 45 | 3°37'15 | 8♎58 | 15°35 | 20°24 | 0°48 | 28°54 | 0♑ 6 | 25°10 | 28°12 | 19°35 | 24°11 | 23°29 | 14°14 | 16°13 | S 26 |
| M27 | 4 23 42 | 4°37'51 | 21°14 | 15°58 | 21°34 | 1°22 | 29° 0 | 0°12 | 25° 7 | 28°14 | 19°36 | 24°12 | 23°25 | 14°21 | 16°10 | M27 |
| T 28 | 4 27 38 | 5°38'29 | 3♏18 | 16°30 | 22°44 | 1°56 | 29° 7 | 0°19 | 25° 5 | 28°16 | 19°37 | 24°13 | 23°22 | 14°28 | 16° 6 | T 28 |
| W29 | 4 31 35 | 6°39'08 | 15°15 | 17° 9 | 23°54 | 2°30 | 29°14 | 0°26 | 25° 3 | 28°18 | 19°37 | 24°14 | 23°19 | 14°34 | 16° 3 | W29 |
| T 30 | 4 35 31 | 7♐39'49 | 27♏ 6 | 17♏56 | 25♎ 4 | 3♎ 4 | 29♒21 | 0♑32 | 25♊ 0 | 28♎20 | 19♒38 | 24°R14 | 23♉16 | 14♐41 | 15♊59 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s19 | 12s 5 | 1n37 | 23s12 | 2s59 | 3n28 | 0n34 | 6n46 | 1n29 | 13s30 | 1s 9 | 22s25 | 0n58 | 23n28 | 0n 7 | 9s 1 | 1n36 | 22s30 | 7s58 | 18n47 | 18n56 | 23s35 | 17n23 | 5s27 |
| T 2 | 14 39 | 16 45 | 0 32 | 23 12 | 2 55 | 3 7 | 0 38 | 6 33 | 1 29 | 13 30 | 1 8 | 22 26 | 0 57 | 23 28 | 0 7 | 9 1 | 1 36 | 22 30 | 7 57 | 18 47 | 18 56 | 23 37 | 17 23 | 5 27 |
| F 3 | 14 57 | 20 43 | 0s34 | 23 10 | 2 51 | 2 46 | 0 43 | 6 19 | 1 29 | 13 29 | 1 8 | 22 26 | 0 57 | 23 28 | 0 7 | 9 2 | 1 36 | 22 30 | 7 57 | 18 47 | 18 55 | 23 39 | 17 22 | 5 28 |
| S 4 | 15 16 | 23 49 | 1 38 | 23 5 | 2 44 | 2 25 | 0 48 | 6 6 | 1 30 | 13 28 | 1 8 | 22 26 | 0 57 | 23 28 | 0 7 | 9 3 | 1 36 | 22 30 | 7 57 | 18 47 | 18 54 | 23 41 | 17 22 | 5 28 |
| S 5 | 15 34 | 25 53 | 2 37 | 22 57 | 2 37 | 2 3 | 0 52 | 5 52 | 1 30 | 13 27 | 1 8 | 22 26 | 0 57 | 23 27 | 0 7 | 9 4 | 1 37 | 22 30 | 7 57 | 18 47 | 18 53 | 23 42 | 17 21 | 5 28 |
| M 6 | 15 52 | 26 47 | 3 30 | 22 46 | 2 28 | 1 42 | 0 57 | 5 39 | 1 31 | 13 26 | 1 8 | 22 27 | 0 57 | 23 27 | 0 7 | 9 4 | 1 37 | 22 30 | 7 57 | 18 47 | 18 53 | 23 44 | 17 20 | 5 29 |
| T 7 | 16 10 | 26 28 | 4 15 | 22 31 | 2 17 | 1 20 | 1 1 | 5 25 | 1 31 | 13 25 | 1 8 | 22 27 | 0 57 | 23 27 | 0 7 | 9 5 | 1 37 | 22 29 | 7 57 | 18 48 | 18 52 | 23 46 | 17 20 | 5 29 |
| W 8 | 16 28 | 24 55 | 4 49 | 22 12 | 2 5 | 0 57 | 1 5 | 5 12 | 1 31 | 13 24 | 1 7 | 22 27 | 0 57 | 23 27 | 0 7 | 9 6 | 1 37 | 22 29 | 7 57 | 18 48 | 18 51 | 23 47 | 17 19 | 5 29 |
| T 9 | 16 45 | 22 11 | 5 10 | 21 50 | 1 51 | 0 35 | 1 9 | 4 58 | 1 32 | 13 22 | 1 7 | 22 27 | 0 56 | 23 27 | 0 7 | 9 7 | 1 37 | 22 29 | 7 56 | 18 48 | 18 50 | 23 49 | 17 19 | 5 30 |
| F 10 | 17 2 | 18 21 | 5 18 | 21 24 | 1 35 | 0 12 | 1 13 | 4 45 | 1 32 | 13 21 | 1 7 | 22 27 | 0 56 | 23 27 | 0 7 | 9 7 | 1 37 | 22 29 | 7 56 | 18 48 | 18 49 | 23 51 | 17 18 | 5 30 |
| S 11 | 17 19 | 13 34 | 5 9 | 20 54 | 1 18 | 0s11 | 1 17 | 4 31 | 1 33 | 13 20 | 1 7 | 22 28 | 0 56 | 23 27 | 0 7 | 9 8 | 1 37 | 22 29 | 7 56 | 18 48 | 18 49 | 23 53 | 17 18 | 5 30 |
| S 12 | 17 35 | 8 0 | 4 44 | 20 20 | 0 59 | 0 34 | 1 20 | 4 18 | 1 33 | 13 18 | 1 7 | 22 28 | 0 56 | 23 27 | 0 7 | 9 9 | 1 37 | 22 28 | 7 56 | 18 48 | 18 48 | 23 54 | 17 17 | 5 31 |
| M13 | 17 51 | 1 51 | 4 2 | 19 44 | 0 40 | 0 57 | 1 24 | 4 4 | 1 33 | 13 17 | 1 7 | 22 28 | 0 56 | 23 27 | 0 7 | 9 10 | 1 37 | 22 28 | 7 56 | 18 48 | 18 47 | 23 56 | 17 16 | 5 31 |
| T 14 | 18 7 | 4n35 | 3 4 | 19 5 | 0 20 | 1 20 | 1 27 | 3 51 | 1 34 | 13 15 | 1 7 | 22 28 | 0 56 | 23 27 | 0 7 | 9 10 | 1 37 | 22 28 | 7 56 | 18 47 | 18 46 | 23 58 | 17 16 | 5 31 |
| W15 | 18 23 | 10 58 | 1 52 | 18 25 | 0n 1 | 1 44 | 1 30 | 3 37 | 1 34 | 13 13 | 1 6 | 22 28 | 0 56 | 23 27 | 0 7 | 9 11 | 1 37 | 22 28 | 7 56 | 18 47 | 18 46 | 23 59 | 17 15 | 5 31 |
| T 16 | 18 38 | 16 52 | 0 31 | 17 45 | 0 22 | 2 7 | 1 33 | 3 24 | 1 34 | 13 12 | 1 6 | 22 28 | 0 56 | 23 27 | 0 7 | 9 12 | 1 37 | 22 27 | 7 55 | 18 47 | 18 45 | 24 1 | 17 15 | 5 32 |
| F 17 | 18 53 | 21 45 | 0n53 | 17 6 | 0 42 | 2 31 | 1 36 | 3 11 | 1 35 | 13 10 | 1 6 | 22 29 | 0 56 | 23 27 | 0 7 | 9 12 | 1 37 | 22 27 | 7 55 | 18 47 | 18 44 | 24 3 | 17 14 | 5 32 |
| S 18 | 19 7 | 25 10 | 2 14 | 16 29 | 1 0 | 2 55 | 1 39 | 2 57 | 1 35 | 13 8 | 1 6 | 22 29 | 0 55 | 23 27 | 0 7 | 9 13 | 1 37 | 22 27 | 7 55 | 18 47 | 18 43 | 24 4 | 17 14 | 5 32 |
| S 19 | 19 21 | 26 44 | 3 24 | 15 55 | 1 18 | 3 19 | 1 42 | 2 44 | 1 36 | 13 6 | 1 6 | 22 29 | 0 55 | 23 27 | 0 7 | 9 14 | 1 37 | 22 27 | 7 55 | 18 47 | 18 42 | 24 6 | 17 13 | 5 32 |
| M20 | 19 35 | 26 23 | 4 19 | 15 25 | 1 33 | 3 43 | 1 45 | 2 31 | 1 36 | 13 4 | 1 6 | 22 29 | 0 55 | 23 27 | 0 7 | 9 15 | 1 37 | 22 26 | 7 55 | 18 47 | 18 42 | 24 8 | 17 12 | 5 33 |
| T 21 | 19 49 | 24 15 | 4 57 | 14 59 | 1 47 | 4 7 | 1 47 | 2 17 | 1 36 | 13 2 | 1 6 | 22 29 | 0 55 | 23 27 | 0 7 | 9 15 | 1 37 | 22 26 | 7 55 | 18 47 | 18 41 | 24 9 | 17 12 | 5 33 |
| W22 | 20 2 | 20 43 | 5 15 | 14 39 | 1 59 | 4 31 | 1 50 | 2 4 | 1 37 | 13 0 | 1 5 | 22 29 | 0 55 | 23 27 | 0 7 | 9 16 | 1 37 | 22 26 | 7 54 | 18 47 | 18 40 | 24 11 | 17 11 | 5 33 |
| T 23 | 20 15 | 16 11 | 5 16 | 14 24 | 2 8 | 4 55 | 1 52 | 1 51 | 1 37 | 12 58 | 1 5 | 22 29 | 0 55 | 23 27 | 0 7 | 9 17 | 1 37 | 22 25 | 7 54 | 18 47 | 18 39 | 24 13 | 17 11 | 5 33 |
| F 24 | 20 27 | 11 1 | 5 0 | 14 14 | 2 16 | 5 20 | 1 54 | 1 37 | 1 37 | 12 56 | 1 5 | 22 29 | 0 55 | 23 26 | 0 7 | 9 17 | 1 37 | 22 25 | 7 54 | 18 47 | 18 38 | 24 14 | 17 10 | 5 34 |
| S 25 | 20 39 | 5 31 | 4 29 | 14 9 | 2 22 | 5 44 | 1 56 | 1 24 | 1 38 | 12 54 | 1 5 | 22 30 | 0 55 | 23 26 | 0 7 | 9 18 | 1 37 | 22 25 | 7 54 | 18 47 | 18 38 | 24 16 | 17 10 | 5 34 |
| S 26 | 20 51 | 0s 5 | 3 46 | 14 9 | 2 26 | 6 8 | 1 58 | 1 11 | 1 38 | 12 51 | 1 5 | 22 30 | 0 55 | 23 26 | 0 7 | 9 19 | 1 37 | 22 24 | 7 54 | 18 47 | 18 37 | 24 17 | 17 9 | 5 34 |
| M27 | 21 2 | 5 35 | 2 53 | 14 13 | 2 28 | 6 33 | 2 0 | 0 58 | 1 39 | 12 49 | 1 5 | 22 30 | 0 54 | 23 26 | 0 7 | 9 19 | 1 37 | 22 24 | 7 54 | 18 48 | 18 36 | 24 19 | 17 9 | 5 34 |
| T 28 | 21 13 | 10 49 | 1 54 | 14 22 | 2 29 | 6 57 | 2 2 | 0 45 | 1 39 | 12 46 | 1 5 | 22 30 | 0 54 | 23 26 | 0 7 | 9 20 | 1 37 | 22 24 | 7 54 | 18 48 | 18 35 | 24 21 | 17 8 | 5 34 |
| W29 | 21 23 | 15 36 | 0 50 | 14 33 | 2 29 | 7 21 | 2 3 | 0 32 | 1 39 | 12 44 | 1 4 | 22 30 | 0 54 | 23 26 | 0 7 | 9 20 | 1 37 | 22 23 | 7 53 | 18 48 | 18 35 | 24 22 | 17 8 | 5 35 |
| T 30 | 21s33 | 19s44 | 0s16 | 14s47 | 2n28 | 7s45 | 2n 5 | 0n19 | 1n40 | 12s41 | 1s 4 | 22s30 | 0n54 | 23n26 | 0n 7 | 9s21 | 1n37 | 22s23 | 7s53 | 18n48 | 18n34 | 24s24 | 17n 7 | 5s35 |

Julian Day Number = 2554847.5, Delta T = 268.36 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°41'37, Lahiri = 27°48'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2282

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 28 | 8♐40'32 | 8♐55 | 18♏49 | 26♎14 | 3♎38 | 29♒28 | 0♑39 | 24°R58 | 28♎22 | 19♒39 | 24°R14 | 23♉13 | 14♐48 | 15°R56 | F 1 |
| S 2 | 4 43 25 | 9°41'15 | 20°43 | 19°47 | 27°24 | 4°11 | 29°35 | 0°46 | 24♊55 | 28°24 | 19°40 | 24♉12 | 23°10 | 14°54 | 15♊52 | S 2 |
| S 3 | 4 47 21 | 10°42'00 | 2♑31 | 20°51 | 28°35 | 4°45 | 29°43 | 0°53 | 24°53 | 28°25 | 19°40 | 24°10 | 23° 6 | 15° 1 | 15°49 | S 3 |
| M 4 | 4 51 18 | 11°42'47 | 14°24 | 21°58 | 29°45 | 5°18 | 29°50 | 1° 0 | 24°50 | 28°27 | 19°41 | 24° 7 | 23° 3 | 15° 7 | 15°45 | M 4 |
| T 5 | 4 55 14 | 12°43'34 | 26°22 | 23° 9 | 0♏56 | 5°51 | 29°58 | 1° 6 | 24°48 | 28°29 | 19°42 | 24° 4 | 23° 0 | 15°14 | 15°41 | T 5 |
| W 6 | 4 59 11 | 13°44'22 | 8♒28 | 24°23 | 2° 7 | 6°25 | 0♓ 6 | 1°13 | 24°45 | 28°31 | 19°43 | 24° 1 | 22°57 | 15°21 | 15°38 | W 6 |
| T 7 | 5 3 7 | 14°45'12 | 20°47 | 25°39 | 3°18 | 6°58 | 0°14 | 1°20 | 24°43 | 28°32 | 19°44 | 23°59 | 22°54 | 15°27 | 15°34 | T 7 |
| F 8 | 5 7 4 | 15°46'02 | 3♓20 | 26°58 | 4°29 | 7°31 | 0°22 | 1°27 | 24°40 | 28°34 | 19°45 | 23°57 | 22°50 | 15°34 | 15°31 | F 8 |
| S 9 | 5 11 0 | 16°46'53 | 16°12 | 28°19 | 5°40 | 8° 4 | 0°31 | 1°34 | 24°38 | 28°36 | 19°46 | 23°D56 | 22°47 | 15°41 | 15°27 | S 9 |
| S 10 | 5 14 57 | 17°47'45 | 29°26 | 29°42 | 6°51 | 8°36 | 0°39 | 1°41 | 24°35 | 28°37 | 19°47 | 23°57 | 22°44 | 15°47 | 15°24 | S 10 |
| M11 | 5 18 54 | 18°48'37 | 13♈ 5 | 1♐ 5 | 8° 2 | 9° 9 | 0°48 | 1°48 | 24°33 | 28°39 | 19°48 | 23°58 | 22°41 | 15°54 | 15°20 | M11 |
| T 12 | 5 22 50 | 19°49'30 | 27°10 | 2°31 | 9°14 | 9°42 | 0°56 | 1°55 | 24°30 | 28°40 | 19°49 | 24° 0 | 22°38 | 16° 1 | 15°16 | T 12 |
| W13 | 5 26 47 | 20°50'24 | 11♉40 | 3°57 | 10°26 | 10°14 | 1° 5 | 2° 2 | 24°28 | 28°42 | 19°50 | 24° 1 | 22°35 | 16° 7 | 15°13 | W13 |
| T 14 | 5 30 43 | 21°51'19 | 26°33 | 5°24 | 11°37 | 10°47 | 1°14 | 2° 9 | 24°25 | 28°43 | 19°51 | 24°R 1 | 22°31 | 16°14 | 15° 9 | T 14 |
| F 15 | 5 34 40 | 22°52'15 | 11♊42 | 6°51 | 12°49 | 11°19 | 1°24 | 2°16 | 24°23 | 28°45 | 19°52 | 24° 0 | 22°28 | 16°21 | 15° 6 | F 15 |
| S 16 | 5 38 36 | 23°53'12 | 26°58 | 8°20 | 14° 1 | 11°51 | 1°33 | 2°23 | 24°20 | 28°46 | 19°53 | 23°58 | 22°25 | 16°27 | 15° 2 | S 16 |
| S 17 | 5 42 33 | 24°54'09 | 12♋11 | 9°49 | 15°13 | 12°23 | 1°42 | 2°30 | 24°18 | 28°48 | 19°54 | 23°54 | 22°22 | 16°34 | 14°59 | S 17 |
| M18 | 5 46 30 | 25°55'07 | 27°11 | 11°18 | 16°25 | 12°55 | 1°52 | 2°37 | 24°15 | 28°49 | 19°56 | 23°49 | 22°19 | 16°41 | 14°55 | M18 |
| T 19 | 5 50 26 | 26°56'07 | 11♌49 | 12°48 | 17°37 | 13°27 | 2° 1 | 2°44 | 24°12 | 28°51 | 19°57 | 23°44 | 22°16 | 16°47 | 14°52 | T 19 |
| W20 | 5 54 23 | 27°57'07 | 26° 0 | 14°19 | 18°49 | 13°59 | 2°11 | 2°51 | 24°10 | 28°52 | 19°58 | 23°40 | 22°12 | 16°54 | 14°48 | W20 |
| T 21 | 5 58 19 | 28°58'08 | 9♍42 | 15°49 | 20° 2 | 14°31 | 2°21 | 2°58 | 24° 7 | 28°53 | 19°59 | 23°37 | 22° 9 | 17° 1 | 14°45 | T 21 |
| F 22 | 6 2 16 | 29°59'10 | 22°55 | 17°20 | 21°14 | 15° 2 | 2°31 | 3° 5 | 24° 5 | 28°55 | 20° 1 | 23°35 | 22° 6 | 17° 7 | 14°42 | F 22 |
| S 23 | 6 6 12 | 1♑ 0'13 | 5♎43 | 18°51 | 22°27 | 15°34 | 2°41 | 3°12 | 24° 2 | 28°56 | 20° 2 | 23°D35 | 22° 3 | 17°14 | 14°38 | S 23 |
| S 24 | 6 10 9 | 2° 1'17 | 18° 9 | 20°23 | 23°39 | 16° 5 | 2°52 | 3°19 | 24° 0 | 28°57 | 20° 3 | 23°36 | 22° 0 | 17°21 | 14°35 | S 24 |
| M25 | 6 14 5 | 3° 2'22 | 0♏19 | 21°55 | 24°52 | 16°36 | 3° 2 | 3°26 | 23°57 | 28°58 | 20° 4 | 23°37 | 21°56 | 17°27 | 14°31 | M25 |
| T 26 | 6 18 2 | 4° 3'28 | 12°16 | 23°27 | 26° 5 | 17° 7 | 3°13 | 3°33 | 23°55 | 29° 0 | 20° 6 | 23°39 | 21°53 | 17°34 | 14°28 | T 26 |
| W27 | 6 21 59 | 5° 4'34 | 24° 7 | 24°59 | 27°17 | 17°38 | 3°23 | 3°40 | 23°52 | 29° 1 | 20° 7 | 23°R40 | 21°50 | 17°41 | 14°25 | W27 |
| T 28 | 6 25 55 | 6° 5'41 | 5♐54 | 26°31 | 28°30 | 18° 9 | 3°34 | 3°48 | 23°50 | 29° 2 | 20° 8 | 23°39 | 21°47 | 17°47 | 14°21 | T 28 |
| F 29 | 6 29 52 | 7° 6'49 | 17°40 | 28° 4 | 29°43 | 18°39 | 3°45 | 3°55 | 23°47 | 29° 3 | 20°10 | 23°36 | 21°44 | 17°54 | 14°18 | F 29 |
| S 30 | 6 33 48 | 8° 7'57 | 29°30 | 29°37 | 0♐56 | 19°10 | 3°56 | 4° 2 | 23°45 | 29° 4 | 20°11 | 23°30 | 21°41 | 18° 1 | 14°15 | S 30 |
| S 31 | 6 37 45 | 9♑ 9'05 | 11♑24 | 1♑10 | 2♐ 9 | 19♎40 | 4♓ 7 | 4♑ 9 | 23♊42 | 29♎ 5 | 20♒13 | 23♉23 | 21♉37 | 18♐ 7 | 14♊12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s43 | 23s 5 | 1s20 | 15s 4 | 2n25 | 8s 9 | 2n 6 | 0n 6 | 1n40 | 12s39 | 1s 4 | 22s30 | 0n54 | 23n26 | 0n 7 | 9s22 | 1n37 | 22s23 | 7s53 | 18n48 | 18n33 | 24s25 | 17n 7 | 5s35 |
| S 2 | 21 52 | 25 26 | 2 21 | 15 23 | 2 22 | 8 33 | 2 7 | 0s 7 | 1 40 | 12 36 | 1 4 | 22 30 | 0 54 | 23 26 | 0 7 | 9 22 | 1 37 | 22 22 | 7 53 | 18 48 | 18 32 | 24 27 | 17 6 | 5 35 |
| S 3 | 22 1 | 26 39 | 3 16 | 15 43 | 2 18 | 8 57 | 2 8 | 0 20 | 1 41 | 12 33 | 1 4 | 22 30 | 0 54 | 23 26 | 0 7 | 9 23 | 1 37 | 22 22 | 7 53 | 18 47 | 18 31 | 24 29 | 17 6 | 5 35 |
| M 4 | 22 9 | 26 39 | 4 3 | 16 5 | 2 13 | 9 21 | 2 9 | 0 33 | 1 41 | 12 30 | 1 4 | 22 30 | 0 54 | 23 26 | 0 7 | 9 23 | 1 37 | 22 21 | 7 53 | 18 46 | 18 31 | 24 30 | 17 5 | 5 35 |
| T 5 | 22 17 | 25 25 | 4 39 | 16 28 | 2 8 | 9 45 | 2 10 | 0 46 | 1 42 | 12 28 | 1 4 | 22 30 | 0 54 | 23 26 | 0 7 | 9 24 | 1 37 | 22 21 | 7 53 | 18 46 | 18 30 | 24 32 | 17 5 | 5 35 |
| W 6 | 22 25 | 23 0 | 5 4 | 16 52 | 2 2 | 10 9 | 2 11 | 0 59 | 1 42 | 12 25 | 1 4 | 22 30 | 0 54 | 23 26 | 0 8 | 9 25 | 1 37 | 22 21 | 7 53 | 18 45 | 18 29 | 24 33 | 17 4 | 5 36 |
| T 7 | 22 32 | 19 31 | 5 15 | 17 16 | 1 56 | 10 32 | 2 11 | 1 12 | 1 42 | 12 22 | 1 3 | 22 30 | 0 54 | 23 25 | 0 8 | 9 25 | 1 37 | 22 20 | 7 52 | 18 44 | 18 28 | 24 35 | 17 4 | 5 36 |
| F 8 | 22 39 | 15 6 | 5 11 | 17 40 | 1 50 | 10 55 | 2 12 | 1 24 | 1 43 | 12 19 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 26 | 1 38 | 22 20 | 7 52 | 18 44 | 18 27 | 24 36 | 17 3 | 5 36 |
| S 9 | 22 45 | 9 55 | 4 52 | 18 5 | 1 43 | 11 18 | 2 12 | 1 37 | 1 43 | 12 16 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 26 | 1 38 | 22 19 | 7 52 | 18 44 | 18 27 | 24 38 | 17 3 | 5 36 |
| S 10 | 22 51 | 4 9 | 4 17 | 18 29 | 1 36 | 11 41 | 2 13 | 1 49 | 1 43 | 12 13 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 27 | 1 38 | 22 19 | 7 52 | 18 44 | 18 26 | 24 39 | 17 2 | 5 36 |
| M11 | 22 56 | 1n59 | 3 27 | 18 54 | 1 29 | 12 4 | 2 13 | 2 2 | 1 44 | 12 9 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 27 | 1 38 | 22 18 | 7 52 | 18 44 | 18 25 | 24 41 | 17 2 | 5 36 |
| T 12 | 23 1 | 8 14 | 2 22 | 19 18 | 1 22 | 12 27 | 2 13 | 2 14 | 1 44 | 12 6 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 28 | 1 38 | 22 18 | 7 52 | 18 45 | 18 24 | 24 42 | 17 1 | 5 36 |
| W13 | 23 5 | 14 15 | 1 7 | 19 41 | 1 15 | 12 49 | 2 13 | 2 27 | 1 45 | 12 3 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 28 | 1 38 | 22 17 | 7 52 | 18 45 | 18 23 | 24 44 | 17 1 | 5 36 |
| T 14 | 23 9 | 19 35 | 0n14 | 20 4 | 1 7 | 13 11 | 2 13 | 2 39 | 1 45 | 12 0 | 1 3 | 22 30 | 0 53 | 23 25 | 0 8 | 9 29 | 1 38 | 22 17 | 7 52 | 18 45 | 18 22 | 24 45 | 17 1 | 5 36 |
| F 15 | 23 13 | 23 44 | 1 36 | 20 27 | 1 0 | 13 33 | 2 13 | 2 51 | 1 45 | 11 56 | 1 2 | 22 30 | 0 53 | 23 25 | 0 8 | 9 29 | 1 38 | 22 17 | 7 51 | 18 45 | 18 22 | 24 47 | 17 0 | 5 36 |
| S 16 | 23 16 | 26 13 | 2 51 | 20 48 | 0 52 | 13 55 | 2 12 | 3 3 | 1 46 | 11 53 | 1 2 | 22 30 | 0 53 | 23 25 | 0 8 | 9 30 | 1 38 | 22 16 | 7 51 | 18 44 | 18 21 | 24 48 | 17 0 | 5 36 |
| S 17 | 23 18 | 26 44 | 3 54 | 21 9 | 0 45 | 14 16 | 2 12 | 3 16 | 1 46 | 11 49 | 1 2 | 22 30 | 0 53 | 23 24 | 0 8 | 9 30 | 1 38 | 22 16 | 7 51 | 18 43 | 18 20 | 24 50 | 16 59 | 5 36 |
| M18 | 23 20 | 25 15 | 4 39 | 21 29 | 0 37 | 14 37 | 2 12 | 3 28 | 1 46 | 11 46 | 1 2 | 22 30 | 0 53 | 23 24 | 0 8 | 9 31 | 1 38 | 22 15 | 7 51 | 18 42 | 18 19 | 24 51 | 16 59 | 5 36 |
| T 19 | 23 22 | 22 6 | 5 6 | 21 49 | 0 30 | 14 58 | 2 11 | 3 40 | 1 47 | 11 42 | 1 2 | 22 30 | 0 53 | 23 24 | 0 8 | 9 31 | 1 38 | 22 15 | 7 51 | 18 41 | 18 18 | 24 53 | 16 59 | 5 36 |
| W20 | 23 23 | 17 43 | 5 12 | 22 7 | 0 22 | 15 18 | 2 10 | 3 52 | 1 47 | 11 39 | 1 2 | 22 30 | 0 52 | 23 24 | 0 8 | 9 32 | 1 38 | 22 14 | 7 51 | 18 40 | 18 18 | 24 54 | 16 58 | 5 36 |
| T 21 | 23 24 | 12 33 | 5 0 | 22 24 | 0 15 | 15 38 | 2 10 | 4 4 | 1 48 | 11 35 | 1 2 | 22 30 | 0 52 | 23 24 | 0 8 | 9 32 | 1 38 | 22 14 | 7 51 | 18 39 | 18 17 | 24 56 | 16 58 | 5 36 |
| F 22 | 23 24 | 6 59 | 4 33 | 22 41 | 0 8 | 15 58 | 2 9 | 4 15 | 1 48 | 11 31 | 1 2 | 22 30 | 0 52 | 23 24 | 0 8 | 9 32 | 1 38 | 22 13 | 7 51 | 18 38 | 18 16 | 24 57 | 16 57 | 5 36 |
| S 23 | 23 24 | 1 17 | 3 52 | 22 56 | 0 0 | 16 18 | 2 8 | 4 27 | 1 48 | 11 27 | 1 2 | 22 30 | 0 52 | 23 24 | 0 8 | 9 33 | 1 38 | 22 13 | 7 51 | 18 38 | 18 15 | 24 59 | 16 57 | 5 36 |
| S 24 | 23 23 | 4s19 | 3 1 | 23 10 | 0s 7 | 16 37 | 2 7 | 4 39 | 1 49 | 11 24 | 1 1 | 22 30 | 0 52 | 23 24 | 0 8 | 9 33 | 1 38 | 22 12 | 7 50 | 18 39 | 18 14 | 25 0 | 16 57 | 5 36 |
| M25 | 23 22 | 9 38 | 2 4 | 23 23 | 0 14 | 16 55 | 2 6 | 4 50 | 1 49 | 11 20 | 1 1 | 22 29 | 0 52 | 23 24 | 0 8 | 9 34 | 1 38 | 22 12 | 7 50 | 18 39 | 18 14 | 25 1 | 16 56 | 5 36 |
| T 26 | 23 21 | 14 31 | 1 2 | 23 35 | 0 21 | 17 14 | 2 4 | 5 2 | 1 49 | 11 16 | 1 1 | 22 29 | 0 52 | 23 24 | 0 8 | 9 34 | 1 38 | 22 11 | 7 50 | 18 39 | 18 13 | 25 3 | 16 56 | 5 36 |
| W27 | 23 18 | 18 49 | 0s 2 | 23 46 | 0 27 | 17 32 | 2 3 | 5 13 | 1 50 | 11 12 | 1 1 | 22 29 | 0 52 | 23 23 | 0 8 | 9 34 | 1 38 | 22 11 | 7 50 | 18 40 | 18 12 | 25 4 | 16 56 | 5 36 |
| T 28 | 23 16 | 22 20 | 1 6 | 23 55 | 0 34 | 17 49 | 2 2 | 5 25 | 1 50 | 11 8 | 1 1 | 22 29 | 0 52 | 23 23 | 0 8 | 9 35 | 1 39 | 22 10 | 7 50 | 18 39 | 18 11 | 25 6 | 16 56 | 5 36 |
| F 29 | 23 13 | 24 56 | 2 7 | 24 4 | 0 40 | 18 6 | 2 0 | 5 36 | 1 50 | 11 4 | 1 1 | 22 29 | 0 52 | 23 23 | 0 8 | 9 35 | 1 39 | 22 10 | 7 50 | 18 39 | 18 10 | 25 7 | 16 55 | 5 36 |
| S 30 | 23 9 | 26 26 | 3 2 | 24 11 | 0 47 | 18 23 | 1 59 | 5 47 | 1 51 | 11 0 | 1 1 | 22 29 | 0 52 | 23 23 | 0 8 | 9 35 | 1 39 | 22 9 | 7 50 | 18 37 | 18 9 | 25 9 | 16 55 | 5 36 |
| S 31 | 23s 5 | 26s43 | 3s49 | 24s17 | 0s53 | 18s39 | 1n57 | 5s58 | 1n51 | 10s56 | 1s 1 | 22s29 | 0n52 | 23n23 | 0n 8 | 9s36 | 1n39 | 22s 8 | 7s50 | 18n36 | 18n 9 | 25s10 | 16n55 | 5s36 |

Julian Day Number = 2554877.5, Delta T = 268.49 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°41'41, Lahiri = 27°48'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 41 41 | 10♑10'14 | 23♑25 | 2♑43 | 3♐22 | 20♎10 | 4♓18 | 4♑16 | 23°R40 | 29♎ 6 | 20♒14 | 23°R14 | 21♉34 | 18♐14 | 14°R 9 | M 1 |
| T 2 | 6 45 38 | 11°11'23 | 5♒33 | 4°17 | 4°35 | 20°41 | 4°29 | 4°23 | 23♊37 | 29° 7 | 20°16 | 23♉ 5 | 21°31 | 18°21 | 14♊ 6 | T 2 |
| W 3 | 6 49 34 | 12°12'33 | 17°50 | 5°51 | 5°49 | 21°10 | 4°41 | 4°30 | 23°35 | 29° 8 | 20°17 | 22°55 | 21°28 | 18°27 | 14° 3 | W 3 |
| T 4 | 6 53 31 | 13°13'42 | 0♓18 | 7°25 | 7° 2 | 21°40 | 4°52 | 4°37 | 23°33 | 29° 9 | 20°19 | 22°46 | 21°25 | 18°34 | 14° 0 | T 4 |
| F 5 | 6 57 28 | 14°14'51 | 12°57 | 9° 0 | 8°15 | 22°10 | 5° 4 | 4°44 | 23°30 | 29°10 | 20°20 | 22°40 | 21°22 | 18°41 | 13°57 | F 5 |
| S 6 | 7 1 24 | 15°16'00 | 25°50 | 10°34 | 9°28 | 22°39 | 5°16 | 4°51 | 23°28 | 29°11 | 20°22 | 22°36 | 21°18 | 18°47 | 13°54 | S 6 |
| S 7 | 7 5 21 | 16°17'09 | 9♈ 0 | 12° 9 | 10°42 | 23° 8 | 5°27 | 4°58 | 23°26 | 29°11 | 20°23 | 22°34 | 21°15 | 18°54 | 13°51 | S 7 |
| M 8 | 7 9 17 | 17°18'17 | 22°29 | 13°45 | 11°55 | 23°37 | 5°39 | 5° 5 | 23°23 | 29°12 | 20°25 | 22°D33 | 21°12 | 19° 1 | 13°48 | M 8 |
| T 9 | 7 13 14 | 18°19'25 | 6♉19 | 15°21 | 13° 9 | 24° 6 | 5°51 | 5°12 | 23°21 | 29°13 | 20°26 | 22°34 | 21° 9 | 19° 7 | 13°45 | T 9 |
| W10 | 7 17 10 | 19°20'33 | 20°31 | 16°57 | 14°22 | 24°35 | 6° 3 | 5°19 | 23°19 | 29°14 | 20°28 | 22°R35 | 21° 6 | 19°14 | 13°43 | W10 |
| T 11 | 7 21 7 | 20°21'41 | 5♊ 5 | 18°33 | 15°36 | 25° 4 | 6°15 | 5°26 | 23°17 | 29°14 | 20°29 | 22°34 | 21° 2 | 19°21 | 13°40 | T 11 |
| F 12 | 7 25 3 | 21°22'49 | 19°56 | 20°10 | 16°49 | 25°32 | 6°28 | 5°33 | 23°15 | 29°15 | 20°31 | 22°31 | 20°59 | 19°27 | 13°37 | F 12 |
| S 13 | 7 29 0 | 22°23'56 | 4♋59 | 21°48 | 18° 3 | 26° 0 | 6°40 | 5°40 | 23°12 | 29°16 | 20°33 | 22°26 | 20°56 | 19°34 | 13°35 | S 13 |
| S 14 | 7 32 57 | 23°25'03 | 20° 5 | 23°25 | 19°17 | 26°28 | 6°52 | 5°46 | 23°10 | 29°16 | 20°34 | 22°18 | 20°53 | 19°41 | 13°32 | S 14 |
| M15 | 7 36 53 | 24°26'10 | 5♌ 4 | 25° 4 | 20°30 | 26°56 | 7° 5 | 5°53 | 23° 8 | 29°17 | 20°36 | 22° 8 | 20°50 | 19°47 | 13°30 | M15 |
| T 16 | 7 40 50 | 25°27'16 | 19°47 | 26°42 | 21°44 | 27°24 | 7°17 | 6° 0 | 23° 6 | 29°17 | 20°38 | 21°58 | 20°47 | 19°54 | 13°27 | T 16 |
| W17 | 7 44 46 | 26°28'22 | 4♍ 6 | 28°21 | 22°58 | 27°51 | 7°30 | 6° 7 | 23° 4 | 29°18 | 20°39 | 21°48 | 20°43 | 20° 1 | 13°25 | W17 |
| T 18 | 7 48 43 | 27°29'28 | 17°56 | 0♒ 1 | 24°12 | 28°18 | 7°42 | 6°14 | 23° 2 | 29°18 | 20°41 | 21°40 | 20°40 | 20° 7 | 13°23 | T 18 |
| F 19 | 7 52 39 | 28°30'34 | 1♎17 | 1°41 | 25°25 | 28°45 | 7°55 | 6°20 | 23° 0 | 29°19 | 20°43 | 21°34 | 20°37 | 20°14 | 13°21 | F 19 |
| S 20 | 7 56 36 | 29°31'40 | 14°11 | 3°21 | 26°39 | 29°12 | 8° 8 | 6°27 | 22°58 | 29°19 | 20°44 | 21°31 | 20°34 | 20°21 | 13°18 | S 20 |
| S 21 | 8 0 33 | 0♒32'46 | 26°40 | 5° 2 | 27°53 | 29°39 | 8°21 | 6°34 | 22°56 | 29°19 | 20°46 | 21°D30 | 20°31 | 20°27 | 13°16 | S 21 |
| M22 | 8 4 29 | 1°33'51 | 8♏51 | 6°43 | 29° 7 | 0♏ 5 | 8°34 | 6°41 | 22°54 | 29°20 | 20°48 | 21°30 | 20°28 | 20°34 | 13°14 | M22 |
| T 23 | 8 8 26 | 2°34'56 | 20°48 | 8°25 | 0♑21 | 0°31 | 8°47 | 6°47 | 22°53 | 29°20 | 20°49 | 21°R30 | 20°24 | 20°41 | 13°12 | T 23 |
| W24 | 8 12 22 | 3°36'01 | 2♐37 | 10° 7 | 1°35 | 0°57 | 9° 0 | 6°54 | 22°51 | 29°20 | 20°51 | 21°30 | 20°21 | 20°47 | 13°10 | W24 |
| T 25 | 8 16 19 | 4°37'06 | 14°24 | 11°50 | 2°49 | 1°23 | 9°13 | 7° 0 | 22°49 | 29°20 | 20°53 | 21°27 | 20°18 | 20°54 | 13° 9 | T 25 |
| F 26 | 8 20 15 | 5°38'10 | 26°12 | 13°33 | 4° 3 | 1°48 | 9°26 | 7° 7 | 22°47 | 29°20 | 20°55 | 21°22 | 20°15 | 21° 1 | 13° 7 | F 26 |
| S 27 | 8 24 12 | 6°39'14 | 8♑ 5 | 15°16 | 5°17 | 2°14 | 9°40 | 7°13 | 22°46 | 29°21 | 20°56 | 21°14 | 20°12 | 21° 7 | 13° 5 | S 27 |
| S 28 | 8 28 8 | 7°40'17 | 20° 6 | 16°59 | 6°31 | 2°38 | 9°53 | 7°20 | 22°44 | 29°21 | 20°58 | 21° 3 | 20° 8 | 21°14 | 13° 4 | S 28 |
| M29 | 8 32 5 | 8°41'20 | 2♒18 | 18°42 | 7°45 | 3° 3 | 10° 6 | 7°26 | 22°43 | 29°21 | 21° 0 | 20°50 | 20° 5 | 21°21 | 13° 2 | M29 |
| T 30 | 8 36 2 | 9°42'22 | 14°40 | 20°26 | 9° 0 | 3°28 | 10°20 | 7°33 | 22°41 | 29°R21 | 21° 2 | 20°36 | 20° 2 | 21°27 | 13° 0 | T 30 |
| W31 | 8 39 58 | 10♒43'23 | 27♒13 | 22♒ 9 | 10♑14 | 3♏52 | 10♓33 | 7♑39 | 22♊40 | 29♎21 | 21♒ 4 | 20♉22 | 19♉59 | 21♐34 | 12♊59 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 1 | 25s45 | 4s27 | 24s21 | 0s59 | 18s54 | 1n55 | 6s 9 | 1n52 | 10s52 | 1s 1 | 22s28 | 0n52 | 23n23 | 0n 8 | 9s36 | 1n39 | 22s 8 | 7s50 | 18n33 | 18n 8 | 25s11 | 16n54 | 5s36 |
| T 2 | 22 56 | 23 35 | 4 53 | 24 25 | 1 5 | 19 10 | 1 54 | 6 20 | 1 52 | 10 47 | 1 1 | 22 28 | 0 52 | 23 23 | 0 8 | 9 36 | 1 39 | 22 7 | 7 50 | 18 31 | 18 7 | 25 13 | 16 54 | 5 36 |
| W 3 | 22 51 | 20 18 | 5 6 | 24 27 | 1 10 | 19 24 | 1 52 | 6 31 | 1 52 | 10 43 | 1 1 | 22 28 | 0 52 | 23 23 | 0 8 | 9 36 | 1 39 | 22 7 | 7 50 | 18 28 | 18 6 | 25 14 | 16 54 | 5 35 |
| T 4 | 22 45 | 16 5 | 5 4 | 24 27 | 1 16 | 19 39 | 1 50 | 6 42 | 1 53 | 10 39 | 1 0 | 22 28 | 0 52 | 23 23 | 0 8 | 9 37 | 1 39 | 22 6 | 7 50 | 18 26 | 18 5 | 25 15 | 16 54 | 5 35 |
| F 5 | 22 39 | 11 7 | 4 48 | 24 27 | 1 21 | 19 52 | 1 48 | 6 52 | 1 53 | 10 35 | 1 0 | 22 28 | 0 51 | 23 22 | 0 8 | 9 37 | 1 39 | 22 6 | 7 50 | 18 25 | 18 4 | 25 17 | 16 54 | 5 35 |
| S 6 | 22 32 | 5 35 | 4 17 | 24 24 | 1 26 | 20 5 | 1 46 | 7 3 | 1 53 | 10 30 | 1 0 | 22 28 | 0 51 | 23 22 | 0 8 | 9 37 | 1 39 | 22 5 | 7 50 | 18 24 | 18 4 | 25 18 | 16 53 | 5 35 |
| S 7 | 22 25 | 0n19 | 3 32 | 24 21 | 1 30 | 20 18 | 1 44 | 7 13 | 1 54 | 10 26 | 1 0 | 22 27 | 0 51 | 23 22 | 0 8 | 9 37 | 1 39 | 22 5 | 7 49 | 18 23 | 18 3 | 25 19 | 16 53 | 5 35 |
| M 8 | 22 17 | 6 21 | 2 34 | 24 16 | 1 35 | 20 30 | 1 42 | 7 23 | 1 54 | 10 21 | 1 0 | 22 27 | 0 51 | 23 22 | 0 8 | 9 38 | 1 39 | 22 4 | 7 49 | 18 23 | 18 2 | 25 21 | 16 53 | 5 35 |
| T 9 | 22 9 | 12 15 | 1 26 | 24 10 | 1 39 | 20 42 | 1 40 | 7 34 | 1 54 | 10 17 | 1 0 | 22 27 | 0 51 | 23 22 | 0 8 | 9 38 | 1 39 | 22 3 | 7 49 | 18 23 | 18 1 | 25 22 | 16 53 | 5 35 |
| W10 | 22 1 | 17 41 | 0 11 | 24 2 | 1 43 | 20 53 | 1 38 | 7 44 | 1 55 | 10 12 | 1 0 | 22 27 | 0 51 | 23 22 | 0 8 | 9 38 | 1 39 | 22 3 | 7 49 | 18 23 | 18 0 | 25 23 | 16 53 | 5 34 |
| T 11 | 21 52 | 22 12 | 1n 6 | 23 53 | 1 47 | 21 3 | 1 35 | 7 54 | 1 55 | 10 8 | 1 0 | 22 26 | 0 51 | 23 22 | 0 8 | 9 38 | 1 39 | 22 2 | 7 49 | 18 23 | 17 59 | 25 25 | 16 52 | 5 34 |
| F 12 | 21 42 | 25 22 | 2 21 | 23 43 | 1 50 | 21 13 | 1 33 | 8 4 | 1 55 | 10 3 | 1 0 | 22 26 | 0 51 | 23 22 | 0 8 | 9 38 | 1 39 | 22 2 | 7 49 | 18 22 | 17 59 | 25 26 | 16 52 | 5 34 |
| S 13 | 21 33 | 26 45 | 3 26 | 23 31 | 1 53 | 21 22 | 1 30 | 8 14 | 1 56 | 9 59 | 1 0 | 22 26 | 0 51 | 23 22 | 0 8 | 9 39 | 1 39 | 22 1 | 7 49 | 18 21 | 17 58 | 25 27 | 16 52 | 5 34 |
| S 14 | 21 23 | 26 9 | 4 17 | 23 17 | 1 56 | 21 31 | 1 28 | 8 24 | 1 56 | 9 54 | 1 0 | 22 26 | 0 51 | 23 22 | 0 8 | 9 39 | 1 40 | 22 1 | 7 49 | 18 19 | 17 57 | 25 29 | 16 52 | 5 34 |
| M15 | 21 12 | 23 40 | 4 50 | 23 2 | 1 59 | 21 39 | 1 26 | 8 33 | 1 56 | 9 49 | 1 0 | 22 25 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 22 0 | 7 49 | 18 17 | 17 56 | 25 30 | 16 52 | 5 34 |
| T 16 | 21 1 | 19 39 | 5 3 | 22 46 | 2 1 | 21 46 | 1 23 | 8 43 | 1 57 | 9 45 | 1 0 | 22 25 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 22 0 | 7 49 | 18 14 | 17 55 | 25 31 | 16 52 | 5 33 |
| W17 | 20 50 | 14 36 | 4 57 | 22 28 | 2 3 | 21 53 | 1 20 | 8 52 | 1 57 | 9 40 | 1 0 | 22 25 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 21 59 | 7 49 | 18 11 | 17 54 | 25 33 | 16 52 | 5 33 |
| T 18 | 20 38 | 8 57 | 4 33 | 22 8 | 2 4 | 21 59 | 1 18 | 9 2 | 1 58 | 9 35 | 0 59 | 22 25 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 21 58 | 7 49 | 18 9 | 17 54 | 25 34 | 16 52 | 5 33 |
| F 19 | 20 26 | 3 4 | 3 54 | 21 48 | 2 5 | 22 4 | 1 15 | 9 11 | 1 58 | 9 30 | 0 59 | 22 24 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 21 58 | 7 49 | 18 8 | 17 53 | 25 35 | 16 52 | 5 33 |
| S 20 | 20 13 | 2s44 | 3 5 | 21 25 | 2 6 | 22 9 | 1 13 | 9 20 | 1 58 | 9 26 | 0 59 | 22 24 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 21 57 | 7 49 | 18 7 | 17 52 | 25 36 | 16 52 | 5 33 |
| S 21 | 20 0 | 8 17 | 2 8 | 21 1 | 2 6 | 22 13 | 1 10 | 9 29 | 1 59 | 9 21 | 0 59 | 22 24 | 0 51 | 23 21 | 0 8 | 9 39 | 1 40 | 21 57 | 7 49 | 18 7 | 17 51 | 25 38 | 16 52 | 5 32 |
| M22 | 19 47 | 13 22 | 1 7 | 20 36 | 2 6 | 22 17 | 1 7 | 9 38 | 1 59 | 9 16 | 0 59 | 22 23 | 0 51 | 23 21 | 0 8 | 9 40 | 1 40 | 21 56 | 7 49 | 18 7 | 17 50 | 25 39 | 16 52 | 5 32 |
| T 23 | 19 33 | 17 52 | 0 4 | 20 9 | 2 6 | 22 20 | 1 4 | 9 47 | 1 59 | 9 11 | 0 59 | 22 23 | 0 51 | 23 21 | 0 8 | 9 40 | 1 40 | 21 56 | 7 49 | 18 7 | 17 49 | 25 40 | 16 52 | 5 32 |
| W24 | 19 19 | 21 37 | 0s59 | 19 41 | 2 5 | 22 22 | 1 2 | 9 55 | 1 59 | 9 6 | 0 59 | 22 23 | 0 51 | 23 21 | 0 8 | 9 40 | 1 40 | 21 55 | 7 49 | 18 7 | 17 49 | 25 41 | 16 52 | 5 32 |
| T 25 | 19 5 | 24 27 | 1 58 | 19 11 | 2 3 | 22 24 | 0 59 | 10 4 | 2 0 | 9 1 | 0 59 | 22 23 | 0 51 | 23 20 | 0 8 | 9 40 | 1 40 | 21 54 | 7 49 | 18 6 | 17 48 | 25 43 | 16 52 | 5 31 |
| F 26 | 18 50 | 26 14 | 2 53 | 18 40 | 2 1 | 22 25 | 0 56 | 10 12 | 2 0 | 8 56 | 0 59 | 22 22 | 0 51 | 23 20 | 0 8 | 9 40 | 1 40 | 21 54 | 7 49 | 18 5 | 17 47 | 25 44 | 16 52 | 5 31 |
| S 27 | 18 35 | 26 49 | 3 40 | 18 7 | 1 58 | 22 25 | 0 53 | 10 21 | 2 0 | 8 51 | 0 59 | 22 22 | 0 51 | 23 20 | 0 8 | 9 40 | 1 40 | 21 53 | 7 49 | 18 2 | 17 46 | 25 45 | 16 52 | 5 31 |
| S 28 | 18 20 | 26 9 | 4 18 | 17 33 | 1 55 | 22 25 | 0 50 | 10 29 | 2 1 | 8 46 | 0 59 | 22 22 | 0 51 | 23 20 | 0 8 | 9 40 | 1 40 | 21 53 | 7 49 | 18 0 | 17 45 | 25 46 | 16 52 | 5 31 |
| M29 | 18 4 | 24 14 | 4 45 | 16 58 | 1 51 | 22 23 | 0 47 | 10 37 | 2 1 | 8 41 | 0 59 | 22 21 | 0 51 | 23 20 | 0 8 | 9 40 | 1 40 | 21 52 | 7 49 | 17 56 | 17 44 | 25 47 | 16 52 | 5 30 |
| T 30 | 17 48 | 21 10 | 4 58 | 16 21 | 1 47 | 22 22 | 0 44 | 10 45 | 2 1 | 8 36 | 0 59 | 22 21 | 0 50 | 23 20 | 0 8 | 9 40 | 1 40 | 21 52 | 7 49 | 17 52 | 17 43 | 25 49 | 16 52 | 5 30 |
| W31 | 17s31 | 17s 5 | 4s58 | 15s43 | 1s42 | 22s19 | 0n41 | 10s53 | 2n 2 | 8s30 | 0s59 | 22s21 | 0n50 | 23n20 | 0n 8 | 9s39 | 1n41 | 21s51 | 7s49 | 17n49 | 17n43 | 25s50 | 16n52 | 5s30 |

Julian Day Number = 2554908.5, Delta T = 268.63 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°41'46, Lahiri = 27°48'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 55 | 11♒44'23 | 9♓58 | 23♒52 | 11♑28 | 4♏16 | 10♓47 | 7♑45 | 22°R38 | 29°R21 | 21♒ 5 | 20°R 9 | 19♉56 | 21♐41 | 12°R58 | T 1 |
| F 2 | 8 47 51 | 12°45'22 | 22°54 | 25°34 | 12°42 | 4°39 | 11° 0 | 7°52 | 22♊37 | 29♑21 | 21° 7 | 19♉58 | 19°53 | 21°47 | 12♊56 | F 2 |
| S 3 | 8 51 48 | 13°46'20 | 6♈ 0 | 27°15 | 13°56 | 5° 2 | 11°14 | 7°58 | 22°35 | 29°21 | 21° 9 | 19°51 | 19°49 | 21°54 | 12°55 | S 3 |
| S 4 | 8 55 44 | 14°47'17 | 19°18 | 28°56 | 15°10 | 5°25 | 11°28 | 8° 4 | 22°34 | 29°20 | 21°11 | 19°47 | 19°46 | 22° 1 | 12°54 | S 4 |
| M 5 | 8 59 41 | 15°48'12 | 2♉49 | 0♓35 | 16°25 | 5°48 | 11°42 | 8°10 | 22°33 | 29°20 | 21°12 | 19°45 | 19°43 | 22° 7 | 12°53 | M 5 |
| T 6 | 9 3 37 | 16°49'07 | 16°34 | 2°12 | 17°39 | 6°10 | 11°55 | 8°16 | 22°32 | 29°20 | 21°14 | 19°44 | 19°40 | 22°14 | 12°52 | T 6 |
| W 7 | 9 7 34 | 17°50'00 | 0♊33 | 3°47 | 18°53 | 6°32 | 12° 9 | 8°22 | 22°31 | 29°20 | 21°16 | 19°44 | 19°37 | 22°21 | 12°51 | W 7 |
| T 8 | 9 11 31 | 18°50'52 | 14°48 | 5°20 | 20° 7 | 6°54 | 12°23 | 8°28 | 22°29 | 29°20 | 21°18 | 19°43 | 19°34 | 22°27 | 12°50 | T 8 |
| F 9 | 9 15 27 | 19°51'42 | 29°16 | 6°49 | 21°22 | 7°15 | 12°37 | 8°34 | 22°28 | 29°19 | 21°20 | 19°39 | 19°30 | 22°34 | 12°49 | F 9 |
| S 10 | 9 19 24 | 20°52'31 | 13♋54 | 8°15 | 22°36 | 7°37 | 12°51 | 8°40 | 22°27 | 29°19 | 21°22 | 19°33 | 19°27 | 22°41 | 12°49 | S 10 |
| S 11 | 9 23 20 | 21°53'19 | 28°36 | 9°36 | 23°50 | 7°57 | 13° 5 | 8°46 | 22°26 | 29°19 | 21°23 | 19°23 | 19°24 | 22°47 | 12°48 | S 11 |
| M12 | 9 27 17 | 22°54'05 | 13♌16 | 10°53 | 25° 4 | 8°18 | 13°19 | 8°51 | 22°25 | 29°18 | 21°25 | 19°12 | 19°21 | 22°54 | 12°48 | M12 |
| T 13 | 9 31 13 | 23°54'50 | 27°45 | 12° 3 | 26°19 | 8°38 | 13°33 | 8°57 | 22°25 | 29°18 | 21°27 | 19° 0 | 19°18 | 23° 1 | 12°47 | T 13 |
| W14 | 9 35 10 | 24°55'34 | 11♍56 | 13° 7 | 27°33 | 8°57 | 13°47 | 9° 3 | 22°24 | 29°17 | 21°29 | 18°48 | 19°14 | 23° 7 | 12°47 | W14 |
| T 15 | 9 39 6 | 25°56'16 | 25°43 | 14° 3 | 28°47 | 9°17 | 14° 1 | 9° 8 | 22°23 | 29°17 | 21°31 | 18°37 | 19°11 | 23°14 | 12°46 | T 15 |
| F 16 | 9 43 3 | 26°56'57 | 9♎ 6 | 14°52 | 0♒ 2 | 9°36 | 14°15 | 9°14 | 22°22 | 29°16 | 21°32 | 18°29 | 19° 8 | 23°21 | 12°46 | F 16 |
| S 17 | 9 47 0 | 27°57'38 | 22° 2 | 15°31 | 1°16 | 9°54 | 14°30 | 9°19 | 22°22 | 29°16 | 21°34 | 18°24 | 19° 5 | 23°27 | 12°46 | S 17 |
| S 18 | 9 50 56 | 28°58'17 | 4♏36 | 16° 2 | 2°30 | 10°12 | 14°44 | 9°25 | 22°21 | 29°15 | 21°36 | 18°22 | 19° 2 | 23°34 | 12°46 | S 18 |
| M19 | 9 54 53 | 29°58'55 | 16°50 | 16°22 | 3°45 | 10°30 | 14°58 | 9°30 | 22°20 | 29°14 | 21°38 | 18°D21 | 18°59 | 23°41 | 12°D46 | M19 |
| T 20 | 9 58 49 | 0♓59'31 | 28°50 | 16°R32 | 4°59 | 10°47 | 15°12 | 9°35 | 22°20 | 29°14 | 21°39 | 18°R21 | 18°55 | 23°47 | 12°46 | T 20 |
| W21 | 10 2 46 | 2° 0'07 | 10♐41 | 16°32 | 6°13 | 11° 4 | 15°27 | 9°41 | 22°20 | 29°13 | 21°41 | 18°21 | 18°52 | 23°54 | 12°46 | W21 |
| T 22 | 10 6 42 | 3° 0'42 | 22°29 | 16°21 | 7°28 | 11°20 | 15°41 | 9°46 | 22°19 | 29°12 | 21°43 | 18°19 | 18°49 | 24° 1 | 12°46 | T 22 |
| F 23 | 10 10 39 | 4° 1'15 | 4♑19 | 16° 1 | 8°42 | 11°36 | 15°55 | 9°51 | 22°19 | 29°12 | 21°45 | 18°15 | 18°46 | 24° 7 | 12°46 | F 23 |
| S 24 | 10 14 35 | 5° 1'47 | 16°16 | 15°30 | 9°57 | 11°52 | 16°10 | 9°56 | 22°18 | 29°11 | 21°47 | 18° 9 | 18°43 | 24°14 | 12°47 | S 24 |
| S 25 | 10 18 32 | 6° 2'18 | 28°24 | 14°51 | 11°11 | 12° 7 | 16°24 | 10° 1 | 22°18 | 29°10 | 21°48 | 17°59 | 18°40 | 24°21 | 12°47 | S 25 |
| M26 | 10 22 29 | 7° 2'47 | 10♒44 | 14° 3 | 12°25 | 12°22 | 16°39 | 10° 6 | 22°18 | 29° 9 | 21°50 | 17°48 | 18°36 | 24°27 | 12°48 | M26 |
| T 27 | 10 26 25 | 8° 3'15 | 23°20 | 13° 9 | 13°40 | 12°36 | 16°53 | 10°11 | 22°18 | 29° 8 | 21°52 | 17°35 | 18°33 | 24°34 | 12°48 | T 27 |
| W28 | 10 30 22 | 9♓ 3'41 | 6♓11 | 12♓10 | 14♒54 | 12♏49 | 17♓ 7 | 10♑15 | 22♊18 | 29♑ 7 | 21♒54 | 17♉23 | 18♉30 | 24♐41 | 12♊49 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s14 | 12s11 | 4s43 | 15s 4 | 1s36 | 22s16 | 0n39 | 11s 0 | 2n 2 | 8s25 | 0s59 | 22s20 | 0n50 | 23n20 | 0n 8 | 9s39 | 1n41 | 21s50 | 7s49 | 17n45 | 17n42 | 25s51 | 16n52 | 5s30 |
| F 2 | 16 57 | 6 41 | 4 13 | 14 24 | 1 30 | 22 13 | 0 36 | 11 8 | 2 2 | 8 20 | 0 59 | 22 20 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 50 | 7 49 | 17 42 | 17 41 | 25 52 | 16 52 | 5 29 |
| S 3 | 16 40 | 0 49 | 3 29 | 13 42 | 1 23 | 22 8 | 0 33 | 11 15 | 2 3 | 8 15 | 0 59 | 22 20 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 49 | 7 49 | 17 40 | 17 40 | 25 53 | 16 52 | 5 29 |
| S 4 | 16 22 | 5n11 | 2 33 | 13 0 | 1 15 | 22 3 | 0 30 | 11 23 | 2 3 | 8 10 | 0 59 | 22 19 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 49 | 7 49 | 17 39 | 17 39 | 25 55 | 16 52 | 5 29 |
| M 5 | 16 5 | 11 3 | 1 28 | 12 17 | 1 7 | 21 57 | 0 27 | 11 30 | 2 3 | 8 4 | 0 59 | 22 19 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 48 | 7 49 | 17 39 | 17 38 | 25 56 | 16 53 | 5 28 |
| T 6 | 15 46 | 16 30 | 0 17 | 11 34 | 0 57 | 21 51 | 0 24 | 11 37 | 2 3 | 7 59 | 0 59 | 22 19 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 48 | 7 49 | 17 39 | 17 37 | 25 57 | 16 53 | 5 28 |
| W 7 | 15 28 | 21 10 | 0n57 | 10 50 | 0 47 | 21 44 | 0 21 | 11 44 | 2 4 | 7 54 | 0 59 | 22 18 | 0 50 | 23 20 | 0 8 | 9 39 | 1 41 | 21 47 | 7 49 | 17 39 | 17 37 | 25 58 | 16 53 | 5 28 |
| T 8 | 15 9 | 24 40 | 2 8 | 10 6 | 0 36 | 21 36 | 0 18 | 11 51 | 2 4 | 7 48 | 0 59 | 22 18 | 0 50 | 23 19 | 0 8 | 9 39 | 1 41 | 21 47 | 7 49 | 17 38 | 17 36 | 25 59 | 16 53 | 5 28 |
| F 9 | 14 50 | 26 36 | 3 12 | 9 22 | 0 24 | 21 28 | 0 15 | 11 57 | 2 4 | 7 43 | 0 59 | 22 17 | 0 50 | 23 19 | 0 8 | 9 38 | 1 41 | 21 46 | 7 49 | 17 37 | 17 35 | 26 0 | 16 53 | 5 27 |
| S 10 | 14 31 | 26 44 | 4 5 | 8 39 | 0 12 | 21 19 | 0 12 | 12 4 | 2 5 | 7 38 | 0 59 | 22 17 | 0 50 | 23 19 | 0 8 | 9 38 | 1 41 | 21 45 | 7 50 | 17 36 | 17 34 | 26 1 | 16 54 | 5 27 |
| S 11 | 14 11 | 24 59 | 4 41 | 7 56 | 0n 1 | 21 9 | 0 9 | 12 10 | 2 5 | 7 32 | 0 59 | 22 17 | 0 50 | 23 19 | 0 8 | 9 38 | 1 41 | 21 45 | 7 50 | 17 33 | 17 33 | 26 2 | 16 54 | 5 27 |
| M12 | 13 52 | 21 35 | 4 58 | 7 15 | 0 15 | 20 59 | 0 6 | 12 17 | 2 5 | 7 27 | 0 59 | 22 16 | 0 50 | 23 19 | 0 8 | 9 38 | 1 41 | 21 44 | 7 50 | 17 30 | 17 32 | 26 4 | 16 54 | 5 26 |
| T 13 | 13 32 | 16 53 | 4 57 | 6 35 | 0 30 | 20 48 | 0 3 | 12 23 | 2 5 | 7 22 | 0 59 | 22 16 | 0 50 | 23 19 | 0 8 | 9 38 | 1 41 | 21 44 | 7 50 | 17 27 | 17 31 | 26 5 | 16 54 | 5 26 |
| W14 | 13 12 | 11 20 | 4 36 | 5 56 | 0 45 | 20 37 | 0 1 | 12 29 | 2 5 | 7 16 | 0 59 | 22 16 | 0 50 | 23 19 | 0 8 | 9 37 | 1 41 | 21 43 | 7 50 | 17 23 | 17 31 | 26 6 | 16 55 | 5 26 |
| T 15 | 12 51 | 5 22 | 4 0 | 5 20 | 1 0 | 20 24 | 0s 2 | 12 35 | 2 6 | 7 11 | 0 59 | 22 15 | 0 50 | 23 19 | 0 8 | 9 37 | 1 41 | 21 43 | 7 50 | 17 20 | 17 30 | 26 7 | 16 55 | 5 26 |
| F 16 | 12 31 | 0s40 | 3 12 | 4 47 | 1 16 | 20 12 | 0 5 | 12 40 | 2 6 | 7 5 | 0 59 | 22 15 | 0 50 | 23 19 | 0 8 | 9 37 | 1 41 | 21 42 | 7 50 | 17 18 | 17 29 | 26 8 | 16 55 | 5 25 |
| S 17 | 12 10 | 6 29 | 2 15 | 4 17 | 1 32 | 19 59 | 0 8 | 12 46 | 2 6 | 7 0 | 0 59 | 22 15 | 0 50 | 23 19 | 0 8 | 9 37 | 1 42 | 21 42 | 7 50 | 17 17 | 17 28 | 26 9 | 16 55 | 5 25 |
| S 18 | 11 49 | 11 54 | 1 12 | 3 50 | 1 48 | 19 45 | 0 11 | 12 51 | 2 6 | 6 54 | 0 59 | 22 14 | 0 50 | 23 19 | 0 8 | 9 36 | 1 42 | 21 41 | 7 50 | 17 16 | 17 27 | 26 10 | 16 56 | 5 25 |
| M19 | 11 28 | 16 43 | 0 8 | 3 28 | 2 4 | 19 30 | 0 13 | 12 57 | 2 7 | 6 49 | 0 59 | 22 14 | 0 50 | 23 19 | 0 8 | 9 36 | 1 42 | 21 41 | 7 50 | 17 16 | 17 26 | 26 11 | 16 56 | 5 24 |
| T 20 | 11 6 | 20 46 | 0s55 | 3 10 | 2 20 | 19 15 | 0 16 | 13 2 | 2 7 | 6 43 | 0 59 | 22 13 | 0 50 | 23 19 | 0 8 | 9 36 | 1 42 | 21 40 | 7 50 | 17 16 | 17 25 | 26 12 | 16 56 | 5 24 |
| W21 | 10 45 | 23 55 | 1 56 | 2 56 | 2 35 | 19 0 | 0 19 | 13 7 | 2 7 | 6 38 | 0 59 | 22 13 | 0 50 | 23 19 | 0 8 | 9 36 | 1 42 | 21 40 | 7 50 | 17 16 | 17 25 | 26 13 | 16 57 | 5 24 |
| T 22 | 10 23 | 26 2 | 2 50 | 2 47 | 2 49 | 18 43 | 0 21 | 13 12 | 2 7 | 6 32 | 0 59 | 22 13 | 0 50 | 23 19 | 0 8 | 9 35 | 1 42 | 21 39 | 7 50 | 17 16 | 17 24 | 26 14 | 16 57 | 5 23 |
| F 23 | 10 1 | 26 58 | 3 38 | 2 43 | 3 2 | 18 27 | 0 24 | 13 17 | 2 7 | 6 27 | 0 59 | 22 12 | 0 50 | 23 19 | 0 8 | 9 35 | 1 42 | 21 39 | 7 51 | 17 14 | 17 23 | 26 15 | 16 57 | 5 23 |
| S 24 | 9 39 | 26 40 | 4 17 | 2 44 | 3 13 | 18 9 | 0 27 | 13 21 | 2 7 | 6 21 | 0 59 | 22 12 | 0 50 | 23 19 | 0 8 | 9 35 | 1 42 | 21 38 | 7 51 | 17 13 | 17 22 | 26 16 | 16 58 | 5 23 |
| S 25 | 9 17 | 25 6 | 4 44 | 2 50 | 3 23 | 17 52 | 0 29 | 13 26 | 2 7 | 6 16 | 0 59 | 22 12 | 0 50 | 23 19 | 0 8 | 9 34 | 1 42 | 21 38 | 7 51 | 17 10 | 17 21 | 26 17 | 16 58 | 5 22 |
| M26 | 8 55 | 22 19 | 4 59 | 3 1 | 3 31 | 17 33 | 0 32 | 13 30 | 2 8 | 6 10 | 0 59 | 22 11 | 0 50 | 23 19 | 0 8 | 9 34 | 1 42 | 21 37 | 7 51 | 17 7 | 17 20 | 26 18 | 16 58 | 5 22 |
| T 27 | 8 32 | 18 26 | 5 0 | 3 16 | 3 37 | 17 15 | 0 34 | 13 34 | 2 8 | 6 4 | 0 59 | 22 11 | 0 50 | 23 19 | 0 8 | 9 34 | 1 42 | 21 37 | 7 51 | 17 3 | 17 19 | 26 19 | 16 59 | 5 22 |
| W28 | 8s10 | 13s39 | 4s46 | 3s35 | 3n41 | 16s55 | 0s37 | 13s38 | 2n 8 | 5s59 | 0s59 | 22s11 | 0n50 | 23n19 | 0n 8 | 9s33 | 1n42 | 21s36 | 7s51 | 17n 0 | 17n18 | 26s20 | 16n59 | 5s22 |

Julian Day Number = 2554939.5, Delta T = 268.76 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°41'50, Lahiri = 27°48'50



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## MARCH 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 18 | 10♓ 4'06 | 19♓16 | 11°R 7 | 16♒ 9 | 13♏ 2 | 17♓22 | 10♑20 | 22°D18 | 29°R 7 | 21♒55 | 17°R11 | 18♉27 | 24♐47 | 12♊50 | T 1 |
| F 2 | 10 38 15 | 11° 4'28 | 2♈34 | 10♓ 3 | 17°23 | 13°15 | 17°36 | 10°25 | 22♊18 | 29♎ 6 | 21°57 | 17♉ 2 | 18°24 | 24°54 | 12°51 | F 2 |
| S 3 | 10 42 11 | 12° 4'49 | 16° 3 | 8°57 | 18°37 | 13°27 | 17°51 | 10°29 | 22°18 | 29° 5 | 21°59 | 16°55 | 18°20 | 25° 1 | 12°51 | S 3 |
| S 4 | 10 46 8 | 13° 5'09 | 29°42 | 7°54 | 19°52 | 13°38 | 18° 5 | 10°34 | 22°18 | 29° 4 | 22° 0 | 16°51 | 18°17 | 25° 7 | 12°52 | S 4 |
| M 5 | 10 50 4 | 14° 5'26 | 13♉29 | 6°52 | 21° 6 | 13°49 | 18°20 | 10°38 | 22°18 | 29° 3 | 22° 2 | 16°D50 | 18°14 | 25°14 | 12°53 | M 5 |
| T 6 | 10 54 1 | 15° 5'41 | 27°23 | 5°55 | 22°21 | 13°59 | 18°34 | 10°42 | 22°18 | 29° 2 | 22° 4 | 16°50 | 18°11 | 25°21 | 12°55 | T 6 |
| W 7 | 10 57 57 | 16° 5'55 | 11♊23 | 5° 2 | 23°35 | 14° 9 | 18°49 | 10°47 | 22°19 | 29° 0 | 22° 6 | 16°R51 | 18° 8 | 25°27 | 12°56 | W 7 |
| T 8 | 11 1 54 | 17° 6'06 | 25°30 | 4°15 | 24°49 | 14°18 | 19° 3 | 10°51 | 22°19 | 28°59 | 22° 7 | 16°51 | 18° 5 | 25°34 | 12°57 | T 8 |
| F 9 | 11 5 51 | 18° 6'15 | 9♋42 | 3°35 | 26° 4 | 14°27 | 19°18 | 10°55 | 22°20 | 28°58 | 22° 9 | 16°49 | 18° 1 | 25°41 | 12°58 | F 9 |
| S 10 | 11 9 47 | 19° 6'22 | 23°57 | 3° 1 | 27°18 | 14°35 | 19°32 | 10°59 | 22°20 | 28°57 | 22°11 | 16°44 | 17°58 | 25°47 | 13° 0 | S 10 |
| S 11 | 11 13 44 | 20° 6'27 | 8♌12 | 2°33 | 28°33 | 14°42 | 19°47 | 11° 3 | 22°20 | 28°56 | 22°12 | 16°38 | 17°55 | 25°54 | 13° 1 | S 11 |
| M12 | 11 17 40 | 21° 6'30 | 22°23 | 2°13 | 29°47 | 14°49 | 20° 1 | 11° 6 | 22°21 | 28°55 | 22°14 | 16°29 | 17°52 | 26° 1 | 13° 3 | M12 |
| T 13 | 11 21 37 | 22° 6'31 | 6♍26 | 2° 0 | 1♓ 1 | 14°55 | 20°16 | 11°10 | 22°22 | 28°53 | 22°15 | 16°20 | 17°49 | 26° 7 | 13° 4 | T 13 |
| W14 | 11 25 33 | 23° 6'30 | 20°14 | 1°53 | 2°16 | 15° 0 | 20°30 | 11°14 | 22°22 | 28°52 | 22°17 | 16°11 | 17°46 | 26°14 | 13° 6 | W14 |
| T 15 | 11 29 30 | 24° 6'26 | 3♎46 | 1°D52 | 3°30 | 15° 5 | 20°45 | 11°17 | 22°23 | 28°51 | 22°19 | 16° 3 | 17°42 | 26°21 | 13° 8 | T 15 |
| F 16 | 11 33 26 | 25° 6'21 | 16°57 | 1°58 | 4°44 | 15° 9 | 20°59 | 11°21 | 22°24 | 28°50 | 22°20 | 15°57 | 17°39 | 26°27 | 13°10 | F 16 |
| S 17 | 11 37 23 | 26° 6'15 | 29°48 | 2° 9 | 5°59 | 15°13 | 21°14 | 11°24 | 22°25 | 28°48 | 22°22 | 15°53 | 17°36 | 26°34 | 13°11 | S 17 |
| S 18 | 11 41 20 | 27° 6'06 | 12♏20 | 2°26 | 7°13 | 15°15 | 21°28 | 11°28 | 22°26 | 28°47 | 22°23 | 15°D52 | 17°33 | 26°41 | 13°13 | S 18 |
| M19 | 11 45 16 | 28° 5'56 | 24°34 | 2°49 | 8°28 | 15°17 | 21°43 | 11°31 | 22°26 | 28°46 | 22°25 | 15°52 | 17°30 | 26°47 | 13°15 | M19 |
| T 20 | 11 49 13 | 29° 5'44 | 6♐36 | 3°16 | 9°42 | 15°19 | 21°57 | 11°34 | 22°27 | 28°44 | 22°26 | 15°54 | 17°26 | 26°54 | 13°18 | T 20 |
| W21 | 11 53 9 | 0♈ 5'31 | 18°29 | 3°48 | 10°56 | 15°R19 | 22°12 | 11°37 | 22°28 | 28°43 | 22°28 | 15°55 | 17°23 | 27° 1 | 13°20 | W21 |
| T 22 | 11 57 6 | 1° 5'15 | 0♑19 | 4°24 | 12°11 | 15°19 | 22°26 | 11°40 | 22°30 | 28°42 | 22°29 | 15°R56 | 17°20 | 27° 7 | 13°22 | T 22 |
| F 23 | 12 1 2 | 2° 4'59 | 12°11 | 5° 4 | 13°25 | 15°18 | 22°40 | 11°43 | 22°31 | 28°40 | 22°31 | 15°55 | 17°17 | 27°14 | 13°24 | F 23 |
| S 24 | 12 4 59 | 3° 4'40 | 24°10 | 5°48 | 14°39 | 15°17 | 22°55 | 11°46 | 22°32 | 28°39 | 22°32 | 15°53 | 17°14 | 27°21 | 13°27 | S 24 |
| S 25 | 12 8 55 | 4° 4'19 | 6♒20 | 6°36 | 15°54 | 15°14 | 23° 9 | 11°49 | 22°33 | 28°37 | 22°34 | 15°48 | 17°11 | 27°27 | 13°29 | S 25 |
| M26 | 12 12 52 | 5° 3'57 | 18°46 | 7°27 | 17° 8 | 15°11 | 23°24 | 11°51 | 22°34 | 28°36 | 22°35 | 15°43 | 17° 7 | 27°34 | 13°32 | M26 |
| T 27 | 12 16 49 | 6° 3'33 | 1♓29 | 8°21 | 18°22 | 15° 7 | 23°38 | 11°54 | 22°36 | 28°34 | 22°36 | 15°36 | 17° 4 | 27°41 | 13°34 | T 27 |
| W28 | 12 20 45 | 7° 3'07 | 14°32 | 9°18 | 19°37 | 15° 3 | 23°52 | 11°56 | 22°37 | 28°33 | 22°38 | 15°29 | 17° 1 | 27°47 | 13°37 | W28 |
| T 29 | 12 24 42 | 8° 2'39 | 27°54 | 10°18 | 20°51 | 14°57 | 24° 7 | 11°59 | 22°39 | 28°31 | 22°39 | 15°23 | 16°58 | 27°54 | 13°39 | T 29 |
| F 30 | 12 28 38 | 9° 2'10 | 11♈34 | 11°21 | 22° 5 | 14°51 | 24°21 | 12° 1 | 22°40 | 28°30 | 22°41 | 15°18 | 16°55 | 28° 1 | 13°42 | F 30 |
| S 31 | 12 32 35 | 10♈ 1'38 | 25♈29 | 12♓26 | 23♓20 | 14♏44 | 24♓35 | 12♑ 3 | 22♊42 | 28♎28 | 22♒42 | 15♉14 | 16♉51 | 28♐ 7 | 13♊45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s47 | 8s10 | 4s16 | 3s57 | 3n42 | 16s36 | 0s39 | 13s42 | 2n 8 | 5s53 | 0s59 | 22s10 | 0n50 | 23n19 | 0n 8 | 9s33 | 1n42 | 21s36 | 7s51 | 16n56 | 17n18 | 26s21 | 17n 0 | 5s21 |
| F 2 | 7 24 | 2 14 | 3 32 | 4 22 | 3 42 | 16 16 | 0 41 | 13 45 | 2 8 | 5 48 | 0 59 | 22 10 | 0 50 | 23 19 | 0 8 | 9 33 | 1 42 | 21 35 | 7 51 | 16 54 | 17 17 | 26 22 | 17 0 | 5 21 |
| S 3 | 7 1 | 3n54 | 2 36 | 4 49 | 3 39 | 15 55 | 0 44 | 13 49 | 2 8 | 5 42 | 0 59 | 22 9 | 0 50 | 23 19 | 0 8 | 9 32 | 1 42 | 21 35 | 7 52 | 16 52 | 17 16 | 26 23 | 17 0 | 5 21 |
| S 4 | 6 38 | 9 57 | 1 30 | 5 17 | 3 34 | 15 34 | 0 46 | 13 52 | 2 8 | 5 36 | 0 59 | 22 9 | 0 50 | 23 19 | 0 8 | 9 32 | 1 42 | 21 35 | 7 52 | 16 51 | 17 15 | 26 24 | 17 1 | 5 20 |
| M 5 | 6 15 | 15 35 | 0 18 | 5 46 | 3 27 | 15 12 | 0 48 | 13 56 | 2 8 | 5 31 | 0 59 | 22 9 | 0 50 | 23 19 | 0 8 | 9 31 | 1 42 | 21 34 | 7 52 | 16 50 | 17 14 | 26 25 | 17 1 | 5 20 |
| T 6 | 5 52 | 20 27 | 0n56 | 6 15 | 3 18 | 14 50 | 0 50 | 13 59 | 2 8 | 5 25 | 0 59 | 22 8 | 0 50 | 23 19 | 0 8 | 9 31 | 1 42 | 21 34 | 7 52 | 16 51 | 17 13 | 26 26 | 17 2 | 5 20 |
| W 7 | 5 29 | 24 13 | 2 7 | 6 44 | 3 8 | 14 28 | 0 52 | 14 2 | 2 8 | 5 19 | 0 59 | 22 8 | 0 50 | 23 19 | 0 8 | 9 31 | 1 42 | 21 33 | 7 52 | 16 51 | 17 12 | 26 27 | 17 2 | 5 19 |
| T 8 | 5 5 | 26 31 | 3 11 | 7 11 | 2 57 | 14 5 | 0 55 | 14 4 | 2 8 | 5 14 | 0 59 | 22 8 | 0 50 | 23 19 | 0 8 | 9 30 | 1 42 | 21 33 | 7 52 | 16 51 | 17 11 | 26 28 | 17 3 | 5 19 |
| F 9 | 4 42 | 27 6 | 4 4 | 7 38 | 2 44 | 13 42 | 0 57 | 14 7 | 2 8 | 5 8 | 0 59 | 22 7 | 0 50 | 23 19 | 0 8 | 9 30 | 1 43 | 21 32 | 7 52 | 16 50 | 17 11 | 26 29 | 17 3 | 5 19 |
| S 10 | 4 18 | 25 54 | 4 41 | 8 2 | 2 31 | 13 18 | 0 59 | 14 9 | 2 8 | 5 2 | 0 59 | 22 7 | 0 50 | 23 19 | 0 8 | 9 29 | 1 43 | 21 32 | 7 53 | 16 49 | 17 10 | 26 30 | 17 4 | 5 18 |
| S 11 | 3 55 | 23 2 | 5 2 | 8 24 | 2 18 | 12 55 | 1 0 | 14 11 | 2 8 | 4 57 | 0 59 | 22 7 | 0 50 | 23 19 | 0 8 | 9 29 | 1 43 | 21 32 | 7 53 | 16 47 | 17 9 | 26 31 | 17 4 | 5 18 |
| M12 | 3 31 | 18 48 | 5 3 | 8 45 | 2 3 | 12 30 | 1 2 | 14 14 | 2 7 | 4 51 | 0 59 | 22 6 | 0 50 | 23 19 | 0 8 | 9 28 | 1 43 | 21 31 | 7 53 | 16 45 | 17 8 | 26 32 | 17 4 | 5 18 |
| T 13 | 3 8 | 13 35 | 4 47 | 9 3 | 1 49 | 12 6 | 1 4 | 14 16 | 2 7 | 4 45 | 0 59 | 22 6 | 0 50 | 23 19 | 0 8 | 9 28 | 1 43 | 21 31 | 7 53 | 16 42 | 17 7 | 26 32 | 17 5 | 5 17 |
| W14 | 2 44 | 7 45 | 4 13 | 9 19 | 1 35 | 11 41 | 1 6 | 14 17 | 2 7 | 4 40 | 0 59 | 22 6 | 0 50 | 23 19 | 0 8 | 9 27 | 1 43 | 21 30 | 7 53 | 16 39 | 17 6 | 26 33 | 17 5 | 5 17 |
| T 15 | 2 20 | 1 40 | 3 26 | 9 32 | 1 21 | 11 16 | 1 8 | 14 19 | 2 7 | 4 34 | 0 59 | 22 6 | 0 50 | 23 19 | 0 8 | 9 27 | 1 43 | 21 30 | 7 53 | 16 37 | 17 5 | 26 34 | 17 6 | 5 17 |
| F 16 | 1 57 | 4s21 | 2 29 | 9 44 | 1 6 | 10 50 | 1 9 | 14 20 | 2 7 | 4 28 | 0 59 | 22 5 | 0 50 | 23 19 | 0 8 | 9 26 | 1 43 | 21 30 | 7 54 | 16 35 | 17 4 | 26 35 | 17 6 | 5 17 |
| S 17 | 1 33 | 10 3 | 1 25 | 9 52 | 0 53 | 10 24 | 1 11 | 14 22 | 2 6 | 4 23 | 0 59 | 22 5 | 0 50 | 23 19 | 0 8 | 9 26 | 1 43 | 21 29 | 7 54 | 16 34 | 17 3 | 26 36 | 17 7 | 5 16 |
| S 18 | 1 9 | 15 13 | 0 19 | 9 59 | 0 39 | 9 58 | 1 12 | 14 23 | 2 6 | 4 17 | 0 59 | 22 5 | 0 50 | 23 19 | 0 8 | 9 25 | 1 43 | 21 29 | 7 54 | 16 34 | 17 3 | 26 37 | 17 8 | 5 16 |
| M19 | 0 45 | 19 39 | 0s47 | 10 3 | 0 26 | 9 32 | 1 14 | 14 24 | 2 6 | 4 11 | 0 59 | 22 4 | 0 50 | 23 19 | 0 8 | 9 25 | 1 43 | 21 29 | 7 54 | 16 34 | 17 2 | 26 38 | 17 8 | 5 16 |
| T 20 | 0 22 | 23 11 | 1 50 | 10 6 | 0 13 | 9 5 | 1 15 | 14 24 | 2 5 | 4 6 | 0 59 | 22 4 | 0 50 | 23 19 | 0 8 | 9 24 | 1 43 | 21 28 | 7 54 | 16 34 | 17 1 | 26 39 | 17 9 | 5 15 |
| W21 | 0n 2 | 25 41 | 2 47 | 10 6 | 0 0 | 8 38 | 1 17 | 14 25 | 2 5 | 4 0 | 0 59 | 22 4 | 0 50 | 23 20 | 0 8 | 9 24 | 1 43 | 21 28 | 7 54 | 16 35 | 17 0 | 26 39 | 17 9 | 5 15 |
| T 22 | 0 26 | 27 1 | 3 37 | 10 4 | 0s12 | 8 11 | 1 18 | 14 25 | 2 5 | 3 55 | 1 0 | 22 4 | 0 50 | 23 20 | 0 8 | 9 23 | 1 43 | 21 28 | 7 55 | 16 35 | 16 59 | 26 40 | 17 10 | 5 15 |
| F 23 | 0 50 | 27 8 | 4 18 | 10 0 | 0 23 | 7 44 | 1 19 | 14 25 | 2 4 | 3 49 | 1 0 | 22 3 | 0 50 | 23 20 | 0 8 | 9 23 | 1 43 | 21 27 | 7 55 | 16 35 | 16 58 | 26 41 | 17 10 | 5 15 |
| S 24 | 1 13 | 25 58 | 4 48 | 9 54 | 0 34 | 7 16 | 1 20 | 14 25 | 2 4 | 3 43 | 1 0 | 22 3 | 0 50 | 23 20 | 0 8 | 9 22 | 1 43 | 21 27 | 7 55 | 16 34 | 16 57 | 26 42 | 17 11 | 5 14 |
| S 25 | 1 37 | 23 35 | 5 5 | 9 46 | 0 45 | 6 48 | 1 21 | 14 25 | 2 3 | 3 38 | 1 0 | 22 3 | 0 50 | 23 20 | 0 8 | 9 22 | 1 43 | 21 27 | 7 55 | 16 33 | 16 56 | 26 43 | 17 11 | 5 14 |
| M26 | 2 1 | 20 4 | 5 9 | 9 37 | 0 55 | 6 20 | 1 22 | 14 25 | 2 2 | 3 32 | 1 0 | 22 3 | 0 50 | 23 20 | 0 8 | 9 21 | 1 43 | 21 27 | 7 55 | 16 31 | 16 55 | 26 43 | 17 12 | 5 14 |
| T 27 | 2 24 | 15 34 | 4 58 | 9 26 | 1 5 | 5 52 | 1 23 | 14 24 | 2 2 | 3 26 | 1 0 | 22 2 | 0 50 | 23 20 | 0 8 | 9 21 | 1 43 | 21 26 | 7 56 | 16 29 | 16 54 | 26 44 | 17 12 | 5 13 |
| W28 | 2 48 | 10 15 | 4 31 | 9 13 | 1 14 | 5 24 | 1 24 | 14 24 | 2 1 | 3 21 | 1 0 | 22 2 | 0 50 | 23 20 | 0 8 | 9 20 | 1 43 | 21 26 | 7 56 | 16 27 | 16 54 | 26 45 | 17 13 | 5 13 |
| T 29 | 3 11 | 4 20 | 3 49 | 8 58 | 1 22 | 4 55 | 1 25 | 14 23 | 2 0 | 3 15 | 1 0 | 22 2 | 0 50 | 23 20 | 0 8 | 9 20 | 1 43 | 21 26 | 7 56 | 16 25 | 16 53 | 26 46 | 17 14 | 5 13 |
| F 30 | 3 35 | 1n55 | 2 53 | 8 42 | 1 30 | 4 27 | 1 26 | 14 22 | 2 0 | 3 10 | 1 0 | 22 2 | 0 50 | 23 20 | 0 8 | 9 19 | 1 43 | 21 25 | 7 56 | 16 24 | 16 52 | 26 47 | 17 14 | 5 13 |
| S 31 | 3n58 | 8n12 | 1s46 | 8s24 | 1s38 | 3s58 | 1s26 | 14s20 | 1n59 | 3s 4 | 1s 0 | 22s 1 | 0n50 | 23n20 | 0n 8 | 9s18 | 1n43 | 21s25 | 7s57 | 16n23 | 16n51 | 26s47 | 17n15 | 5s12 |

Julian Day Number = 2554967.5, Delta T = 268.89 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°41'54, Lahiri = 27°48'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2283

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 31 | 11♈ 1'04 | 9♉34 | 13♓33 | 24♓34 | 14°R36 | 24♓49 | 12♌ 5 | 22♊43 | 28°R27 | 22♒43 | 15°D13 | 16♉48 | 28♐14 | 13♊48 | S 1 |
| M 2 | 12 40 28 | 12° 0'28 | 23°46 | 14°43 | 25°48 | 14♏28 | 25° 4 | 12° 7 | 22°45 | 28♑25 | 22°45 | 15♉13 | 16°45 | 28°21 | 13°51 | M 2 |
| T 3 | 12 44 24 | 12°59'49 | 8♊ 2 | 15°55 | 27° 3 | 14°18 | 25°18 | 12° 9 | 22°46 | 28°24 | 22°46 | 15°14 | 16°42 | 28°28 | 13°54 | T 3 |
| W 4 | 12 48 21 | 13°59'09 | 22°18 | 17° 8 | 28°17 | 14° 8 | 25°32 | 12°11 | 22°48 | 28°22 | 22°47 | 15°16 | 16°39 | 28°34 | 13°57 | W 4 |
| T 5 | 12 52 18 | 14°58'26 | 6♋32 | 18°24 | 29°31 | 13°57 | 25°46 | 12°12 | 22°50 | 28°20 | 22°48 | 15°17 | 16°36 | 28°41 | 14° 0 | T 5 |
| F 6 | 12 56 14 | 15°57'41 | 20°41 | 19°42 | 0♈45 | 13°46 | 26° 0 | 12°14 | 22°52 | 28°19 | 22°49 | 15°R17 | 16°32 | 28°48 | 14° 3 | F 6 |
| S 7 | 13 0 11 | 16°56'54 | 4♌44 | 21° 2 | 2° 0 | 13°34 | 26°14 | 12°15 | 22°54 | 28°17 | 22°51 | 15°16 | 16°29 | 28°54 | 14° 6 | S 7 |
| S 8 | 13 4 7 | 17°56'04 | 18°39 | 22°23 | 3°14 | 13°21 | 26°28 | 12°17 | 22°55 | 28°16 | 22°52 | 15°13 | 16°26 | 29° 1 | 14°10 | S 8 |
| M 9 | 13 8 4 | 18°55'11 | 2♍24 | 23°47 | 4°28 | 13° 7 | 26°42 | 12°18 | 22°57 | 28°14 | 22°53 | 15°10 | 16°23 | 29° 8 | 14°13 | M 9 |
| T 10 | 13 12 0 | 19°54'17 | 15°58 | 25°12 | 5°42 | 12°52 | 26°56 | 12°19 | 22°59 | 28°12 | 22°54 | 15° 6 | 16°20 | 29°14 | 14°16 | T 10 |
| W11 | 13 15 57 | 20°53'20 | 29°20 | 26°38 | 6°57 | 12°37 | 27°10 | 12°20 | 23° 1 | 28°11 | 22°55 | 15° 2 | 16°17 | 29°21 | 14°20 | W11 |
| T 12 | 13 19 53 | 21°52'21 | 12♎27 | 28° 7 | 8°11 | 12°21 | 27°24 | 12°21 | 23° 3 | 28° 9 | 22°56 | 14°59 | 16°13 | 29°28 | 14°23 | T 12 |
| F 13 | 13 23 50 | 22°51'20 | 25°19 | 29°36 | 9°25 | 12° 5 | 27°38 | 12°22 | 23° 6 | 28° 8 | 22°57 | 14°57 | 16°10 | 29°34 | 14°27 | F 13 |
| S 14 | 13 27 47 | 23°50'17 | 7♏56 | 1♈ 8 | 10°39 | 11°48 | 27°51 | 12°23 | 23° 8 | 28° 6 | 22°58 | 14°56 | 16° 7 | 29°41 | 14°30 | S 14 |
| S 15 | 13 31 43 | 24°49'12 | 20°19 | 2°41 | 11°53 | 11°30 | 28° 5 | 12°24 | 23°10 | 28° 4 | 22°59 | 14°D56 | 16° 4 | 29°48 | 14°34 | S 15 |
| M16 | 13 35 40 | 25°48'06 | 2♐29 | 4°16 | 13° 7 | 11°12 | 28°19 | 12°24 | 23°12 | 28° 3 | 23° 0 | 14°56 | 16° 1 | 29°54 | 14°38 | M16 |
| T 17 | 13 39 36 | 26°46'57 | 14°29 | 5°52 | 14°22 | 10°53 | 28°32 | 12°25 | 23°14 | 28° 1 | 23° 1 | 14°58 | 15°57 | 0♌ 1 | 14°41 | T 17 |
| W18 | 13 43 33 | 27°45'47 | 26°23 | 7°30 | 15°36 | 10°34 | 28°46 | 12°25 | 23°17 | 27°59 | 23° 2 | 14°59 | 15°54 | 0° 8 | 14°45 | W18 |
| T 19 | 13 47 29 | 28°44'35 | 8♑13 | 9° 9 | 16°50 | 10°14 | 29° 0 | 12°25 | 23°19 | 27°58 | 23° 3 | 15° 1 | 15°51 | 0°14 | 14°49 | T 19 |
| F 20 | 13 51 26 | 29°43'21 | 20° 6 | 10°50 | 18° 4 | 9°54 | 29°13 | 12°26 | 23°22 | 27°56 | 23° 4 | 15° 2 | 15°48 | 0°21 | 14°53 | F 20 |
| S 21 | 13 55 22 | 0♉42'06 | 2♒ 4 | 12°33 | 19°18 | 9°33 | 29°27 | 12°26 | 23°24 | 27°54 | 23° 5 | 15°R 2 | 15°45 | 0°28 | 14°57 | S 21 |
| S 22 | 13 59 19 | 1°40'49 | 14°14 | 14°17 | 20°32 | 9°12 | 29°40 | 12°R26 | 23°26 | 27°53 | 23° 6 | 15° 1 | 15°42 | 0°34 | 15° 1 | S 22 |
| M23 | 14 3 16 | 2°39'30 | 26°39 | 16° 3 | 21°46 | 8°51 | 29°53 | 12°26 | 23°29 | 27°51 | 23° 7 | 15° 0 | 15°38 | 0°41 | 15° 5 | M23 |
| T 24 | 14 7 12 | 3°38'09 | 9♓24 | 17°50 | 23° 0 | 8°29 | 0♈ 7 | 12°25 | 23°32 | 27°49 | 23° 8 | 14°59 | 15°35 | 0°48 | 15° 9 | T 24 |
| W25 | 14 11 9 | 4°36'47 | 22°31 | 19°39 | 24°14 | 8° 7 | 0°20 | 12°25 | 23°34 | 27°48 | 23° 8 | 14°58 | 15°32 | 0°55 | 15°13 | W25 |
| T 26 | 14 15 5 | 5°35'23 | 6♈ 1 | 21°30 | 25°29 | 7°45 | 0°33 | 12°25 | 23°37 | 27°46 | 23° 9 | 14°57 | 15°29 | 1° 1 | 15°17 | T 26 |
| F 27 | 14 19 2 | 6°33'57 | 19°54 | 23°22 | 26°43 | 7°22 | 0°46 | 12°24 | 23°39 | 27°45 | 23°10 | 14°56 | 15°26 | 1° 8 | 15°21 | F 27 |
| S 28 | 14 22 58 | 7°32'29 | 4♉ 7 | 25°16 | 27°57 | 7° 0 | 0°59 | 12°24 | 23°42 | 27°43 | 23°11 | 14°55 | 15°23 | 1°15 | 15°25 | S 28 |
| S 29 | 14 26 55 | 8°31'00 | 18°36 | 27°12 | 29°11 | 6°37 | 1°12 | 12°23 | 23°45 | 27°41 | 23°11 | 14°D55 | 15°19 | 1°21 | 15°30 | S 29 |
| M30 | 14 30 51 | 9♉29'29 | 3♊16 | 29♈ 9 | 0♉25 | 6♏15 | 1♈25 | 12♌22 | 23♊48 | 27♑40 | 23♒12 | 14♉55 | 15♉16 | 1♌28 | 15♊34 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n21 | 14n10 | 0s31 | 8s 5 | 1s45 | 3s29 | 1s27 | 14s19 | 1n58 | 2s59 | 1s 0 | 22s 1 | 0n50 | 23n20 | 0n 8 | 9s18 | 1n43 | 21s25 | 7s57 | 16n22 | 16n50 | 26s48 | 17n15 | 5s12 |
| M 2 | 4 44 | 19 27 | 0n47 | 7 44 | 1 52 | 3 0 | 1 27 | 14 17 | 1 57 | 2 53 | 1 0 | 22 1 | 0 50 | 23 20 | 0 8 | 9 17 | 1 43 | 21 25 | 7 57 | 16 23 | 16 49 | 26 49 | 17 16 | 5 12 |
| T 3 | 5 8 | 23 37 | 2 2 | 7 22 | 1 58 | 2 31 | 1 28 | 14 15 | 1 56 | 2 47 | 1 0 | 22 1 | 0 50 | 23 21 | 0 8 | 9 17 | 1 43 | 21 25 | 7 57 | 16 23 | 16 48 | 26 50 | 17 17 | 5 12 |
| W 4 | 5 31 | 26 20 | 3 9 | 6 58 | 2 3 | 2 2 | 1 28 | 14 13 | 1 55 | 2 42 | 1 0 | 22 1 | 0 50 | 23 21 | 0 8 | 9 16 | 1 43 | 21 24 | 7 57 | 16 23 | 16 47 | 26 50 | 17 17 | 5 11 |
| T 5 | 5 53 | 27 19 | 4 5 | 6 33 | 2 8 | 1 33 | 1 29 | 14 11 | 1 54 | 2 36 | 1 1 | 22 1 | 0 50 | 23 21 | 0 8 | 9 16 | 1 43 | 21 24 | 7 58 | 16 24 | 16 46 | 26 51 | 17 18 | 5 11 |
| F 6 | 6 16 | 26 31 | 4 45 | 6 7 | 2 13 | 1 4 | 1 29 | 14 9 | 1 53 | 2 31 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 15 | 1 43 | 21 24 | 7 58 | 16 24 | 16 45 | 26 52 | 17 18 | 5 11 |
| S 7 | 6 39 | 24 2 | 5 8 | 5 39 | 2 17 | 0 34 | 1 29 | 14 6 | 1 52 | 2 25 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 14 | 1 43 | 21 24 | 7 58 | 16 23 | 16 45 | 26 53 | 17 19 | 5 11 |
| S 8 | 7 2 | 20 10 | 5 13 | 5 10 | 2 21 | 0 5 | 1 29 | 14 4 | 1 51 | 2 20 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 14 | 1 43 | 21 24 | 7 58 | 16 23 | 16 44 | 26 53 | 17 20 | 5 10 |
| M 9 | 7 24 | 15 15 | 4 59 | 4 40 | 2 24 | 0n24 | 1 29 | 14 1 | 1 49 | 2 14 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 13 | 1 43 | 21 23 | 7 59 | 16 22 | 16 43 | 26 54 | 17 20 | 5 10 |
| T 10 | 7 46 | 9 40 | 4 29 | 4 9 | 2 26 | 0 54 | 1 29 | 13 58 | 1 48 | 2 9 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 13 | 1 43 | 21 23 | 7 59 | 16 21 | 16 42 | 26 55 | 17 21 | 5 10 |
| W11 | 8 9 | 3 42 | 3 45 | 3 36 | 2 29 | 1 23 | 1 29 | 13 54 | 1 47 | 2 4 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 12 | 1 43 | 21 23 | 7 59 | 16 19 | 16 41 | 26 55 | 17 21 | 5 10 |
| T 12 | 8 31 | 2s19 | 2 49 | 3 3 | 2 30 | 1 52 | 1 29 | 13 51 | 1 45 | 1 58 | 1 1 | 22 0 | 0 50 | 23 21 | 0 8 | 9 11 | 1 43 | 21 23 | 7 59 | 16 18 | 16 40 | 26 56 | 17 22 | 5 10 |
| F 13 | 8 53 | 8 8 | 1 46 | 2 28 | 2 31 | 2 22 | 1 29 | 13 48 | 1 44 | 1 53 | 1 1 | 22 0 | 0 50 | 23 22 | 0 8 | 9 11 | 1 43 | 21 23 | 8 0 | 16 18 | 16 39 | 26 57 | 17 23 | 5 9 |
| S 14 | 9 14 | 13 32 | 0 38 | 1 52 | 2 32 | 2 51 | 1 29 | 13 44 | 1 42 | 1 47 | 1 1 | 21 59 | 0 50 | 23 22 | 0 8 | 9 10 | 1 43 | 21 23 | 8 0 | 16 17 | 16 38 | 26 57 | 17 23 | 5 9 |
| S 15 | 9 36 | 18 17 | 0s30 | 1 16 | 2 32 | 3 20 | 1 29 | 13 40 | 1 41 | 1 42 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 10 | 1 43 | 21 23 | 8 0 | 16 17 | 16 37 | 26 58 | 17 24 | 5 9 |
| M16 | 9 57 | 22 11 | 1 35 | 0 38 | 2 32 | 3 49 | 1 28 | 13 36 | 1 39 | 1 37 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 9 | 1 44 | 21 23 | 8 0 | 16 18 | 16 36 | 26 59 | 17 24 | 5 9 |
| T 17 | 10 19 | 25 5 | 2 36 | 0n 1 | 2 31 | 4 18 | 1 28 | 13 32 | 1 37 | 1 31 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 8 | 1 44 | 21 22 | 8 1 | 16 18 | 16 35 | 26 59 | 17 25 | 5 9 |
| W18 | 10 40 | 26 51 | 3 29 | 0 41 | 2 29 | 4 47 | 1 27 | 13 28 | 1 35 | 1 26 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 8 | 1 44 | 21 22 | 8 1 | 16 19 | 16 35 | 27 0 | 17 26 | 5 8 |
| T 19 | 11 1 | 27 22 | 4 14 | 1 22 | 2 27 | 5 16 | 1 27 | 13 23 | 1 34 | 1 21 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 7 | 1 44 | 21 22 | 8 1 | 16 19 | 16 34 | 27 0 | 17 26 | 5 8 |
| F 20 | 11 21 | 26 38 | 4 47 | 2 4 | 2 25 | 5 45 | 1 26 | 13 19 | 1 32 | 1 16 | 1 2 | 21 59 | 0 50 | 23 22 | 0 8 | 9 7 | 1 44 | 21 22 | 8 1 | 16 19 | 16 33 | 27 1 | 17 27 | 5 8 |
| S 21 | 11 42 | 24 40 | 5 8 | 2 46 | 2 22 | 6 14 | 1 25 | 13 14 | 1 30 | 1 10 | 1 2 | 21 59 | 0 50 | 23 23 | 0 8 | 9 6 | 1 44 | 21 22 | 8 2 | 16 19 | 16 32 | 27 2 | 17 27 | 5 8 |
| S 22 | 12 2 | 21 35 | 5 16 | 3 30 | 2 18 | 6 42 | 1 25 | 13 9 | 1 28 | 1 5 | 1 2 | 21 59 | 0 50 | 23 23 | 0 8 | 9 6 | 1 44 | 21 22 | 8 2 | 16 19 | 16 31 | 27 2 | 17 28 | 5 8 |
| M23 | 12 23 | 17 28 | 5 10 | 4 14 | 2 15 | 7 11 | 1 24 | 13 4 | 1 26 | 1 0 | 1 2 | 21 59 | 0 51 | 23 23 | 0 8 | 9 5 | 1 44 | 21 22 | 8 2 | 16 19 | 16 30 | 27 3 | 17 29 | 5 8 |
| T 24 | 12 43 | 12 29 | 4 48 | 4 59 | 2 10 | 7 39 | 1 23 | 12 59 | 1 24 | 0 55 | 1 3 | 21 59 | 0 51 | 23 23 | 0 8 | 9 4 | 1 44 | 21 22 | 8 2 | 16 19 | 16 29 | 27 4 | 17 29 | 5 7 |
| W25 | 13 2 | 6 49 | 4 11 | 5 45 | 2 5 | 8 7 | 1 22 | 12 54 | 1 21 | 0 50 | 1 3 | 21 59 | 0 51 | 23 23 | 0 8 | 9 4 | 1 44 | 21 22 | 8 3 | 16 18 | 16 28 | 27 4 | 17 30 | 5 7 |
| T 26 | 13 22 | 0 40 | 3 19 | 6 31 | 2 0 | 8 35 | 1 21 | 12 49 | 1 19 | 0 45 | 1 3 | 21 59 | 0 51 | 23 23 | 0 8 | 9 3 | 1 44 | 21 22 | 8 3 | 16 18 | 16 27 | 27 5 | 17 30 | 5 7 |
| F 27 | 13 41 | 5n42 | 2 14 | 7 18 | 1 54 | 9 3 | 1 20 | 12 44 | 1 17 | 0 39 | 1 3 | 21 59 | 0 51 | 23 23 | 0 8 | 9 3 | 1 44 | 21 22 | 8 3 | 16 17 | 16 26 | 27 5 | 17 31 | 5 7 |
| S 28 | 14 0 | 11 56 | 1 0 | 8 6 | 1 47 | 9 30 | 1 19 | 12 39 | 1 15 | 0 34 | 1 3 | 21 59 | 0 51 | 23 23 | 0 8 | 9 2 | 1 44 | 21 22 | 8 3 | 16 17 | 16 25 | 27 6 | 17 31 | 5 7 |
| S 29 | 14 19 | 17 40 | 0n20 | 8 54 | 1 40 | 9 57 | 1 18 | 12 34 | 1 12 | 0 29 | 1 3 | 21 59 | 0 51 | 23 24 | 0 8 | 9 1 | 1 44 | 21 22 | 8 4 | 16 17 | 16 24 | 27 6 | 17 32 | 5 7 |
| M30 | 14n38 | 22n25 | 1n40 | 9n42 | 1s33 | 10n24 | 1s16 | 12s29 | 1n10 | 0s24 | 1s 3 | 21s59 | 0n51 | 23n24 | 0n 8 | 9s 1 | 1n43 | 21s22 | 8s 4 | 16n17 | 16n23 | 27s 7 | 17n33 | 5s 6 |

Julian Day Number = 2554998.5, Delta T = 269.02 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°41'58, Lahiri = 27°48'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2283

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 48 | 10♉27'55 | 17♊59 | 1♉ 8 | 1♉39 | 5°R52 | 1♈38 | 12°R21 | 23♊50 | 27°R38 | 23♒12 | 14♉56 | 15♉13 | 1♑35 | 15♊38 | T 1 |
| W 2 | 14 38 45 | 11°26'20 | 2♋38 | 3° 8 | 2°53 | 5♏29 | 1°51 | 12♑20 | 23°53 | 27♎37 | 23°13 | 14°56 | 15°10 | 1°41 | 15°43 | W 2 |
| T 3 | 14 42 41 | 12°24'43 | 17°10 | 5°10 | 4° 7 | 5° 7 | 2° 3 | 12°19 | 23°56 | 27°35 | 23°14 | 14°56 | 15° 7 | 1°48 | 15°47 | T 3 |
| F 4 | 14 46 38 | 13°23'04 | 1♌28 | 7°13 | 5°21 | 4°45 | 2°16 | 12°18 | 23°59 | 27°33 | 23°14 | 14°56 | 15° 3 | 1°55 | 15°51 | F 4 |
| S 5 | 14 50 34 | 14°21'22 | 15°31 | 9°18 | 6°35 | 4°22 | 2°29 | 12°17 | 24° 2 | 27°32 | 23°15 | 14°56 | 15° 0 | 2° 1 | 15°56 | S 5 |
| S 6 | 14 54 31 | 15°19'38 | 29°18 | 11°24 | 7°49 | 4° 1 | 2°41 | 12°16 | 24° 5 | 27°30 | 23°15 | 14°56 | 14°57 | 2° 8 | 16° 0 | S 6 |
| M 7 | 14 58 27 | 16°17'52 | 12♍48 | 13°31 | 9° 3 | 3°39 | 2°54 | 12°14 | 24° 8 | 27°29 | 23°16 | 14°56 | 14°54 | 2°15 | 16° 5 | M 7 |
| T 8 | 15 2 24 | 17°16'05 | 26° 1 | 15°39 | 10°17 | 3°18 | 3° 6 | 12°13 | 24°11 | 27°27 | 23°16 | 14°57 | 14°51 | 2°21 | 16° 9 | T 8 |
| W 9 | 15 6 20 | 18°14'15 | 9♎ 0 | 17°48 | 11°31 | 2°57 | 3°18 | 12°11 | 24°14 | 27°26 | 23°17 | 14°57 | 14°48 | 2°28 | 16°14 | W 9 |
| T 10 | 15 10 17 | 19°12'23 | 21°44 | 19°57 | 12°45 | 2°36 | 3°30 | 12° 9 | 24°17 | 27°24 | 23°17 | 14°57 | 14°44 | 2°35 | 16°19 | T 10 |
| F 11 | 15 14 14 | 20°10'30 | 4♏16 | 22° 7 | 13°59 | 2°16 | 3°43 | 12° 8 | 24°20 | 27°23 | 23°17 | 14°58 | 14°41 | 2°42 | 16°23 | F 11 |
| S 12 | 15 18 10 | 21° 8'34 | 16°36 | 24°18 | 15°12 | 1°57 | 3°55 | 12° 6 | 24°23 | 27°21 | 23°18 | 14°R58 | 14°38 | 2°48 | 16°28 | S 12 |
| S 13 | 15 22 7 | 22° 6'38 | 28°47 | 26°28 | 16°26 | 1°37 | 4° 7 | 12° 4 | 24°26 | 27°20 | 23°18 | 14°57 | 14°35 | 2°55 | 16°33 | S 13 |
| M14 | 15 26 3 | 23° 4'39 | 10♐49 | 28°38 | 17°40 | 1°19 | 4°19 | 12° 2 | 24°29 | 27°18 | 23°18 | 14°57 | 14°32 | 3° 2 | 16°37 | M14 |
| T 15 | 15 30 0 | 24° 2'39 | 22°45 | 0♊47 | 18°54 | 1° 1 | 4°30 | 11°59 | 24°32 | 27°17 | 23°19 | 14°56 | 14°29 | 3° 8 | 16°42 | T 15 |
| W16 | 15 33 56 | 25° 0'38 | 4♑37 | 2°55 | 20° 8 | 0°43 | 4°42 | 11°57 | 24°35 | 27°15 | 23°19 | 14°54 | 14°25 | 3°15 | 16°47 | W16 |
| T 17 | 15 37 53 | 25°58'35 | 16°28 | 5° 2 | 21°22 | 0°27 | 4°54 | 11°55 | 24°39 | 27°14 | 23°19 | 14°53 | 14°22 | 3°22 | 16°52 | T 17 |
| F 18 | 15 41 49 | 26°56'31 | 28°21 | 7° 7 | 22°36 | 0°10 | 5° 5 | 11°53 | 24°42 | 27°13 | 23°19 | 14°51 | 14°19 | 3°28 | 16°56 | F 18 |
| S 19 | 15 45 46 | 27°54'26 | 10♒19 | 9°11 | 23°50 | 29♎55 | 5°17 | 11°50 | 24°45 | 27°11 | 23°19 | 14°50 | 14°16 | 3°35 | 17° 1 | S 19 |
| S 20 | 15 49 43 | 28°52'19 | 22°28 | 11°12 | 25° 3 | 29°40 | 5°28 | 11°48 | 24°48 | 27°10 | 23°20 | 14°50 | 14°13 | 3°42 | 17° 6 | S 20 |
| M21 | 15 53 39 | 29°50'11 | 4♓50 | 13°12 | 26°17 | 29°26 | 5°39 | 11°45 | 24°52 | 27° 9 | 23°20 | 14°D50 | 14° 9 | 3°48 | 17°11 | M21 |
| T 22 | 15 57 36 | 0♊48'02 | 17°32 | 15° 9 | 27°31 | 29°13 | 5°51 | 11°42 | 24°55 | 27° 7 | 23°20 | 14°50 | 14° 6 | 3°55 | 17°16 | T 22 |
| W23 | 16 1 32 | 1°45'51 | 0♈35 | 17° 3 | 28°45 | 29° 0 | 6° 2 | 11°39 | 24°58 | 27° 6 | 23°20 | 14°51 | 14° 3 | 4° 2 | 17°21 | W23 |
| T 24 | 16 5 29 | 2°43'40 | 14° 4 | 18°55 | 29°59 | 28°48 | 6°13 | 11°36 | 25° 2 | 27° 5 | 23°20 | 14°53 | 14° 0 | 4° 8 | 17°26 | T 24 |
| F 25 | 16 9 25 | 3°41'27 | 27°58 | 20°44 | 1♊13 | 28°37 | 6°24 | 11°34 | 25° 5 | 27° 3 | 23°R20 | 14°54 | 13°57 | 4°15 | 17°31 | F 25 |
| S 26 | 16 13 22 | 4°39'13 | 12♉18 | 22°30 | 2°26 | 28°27 | 6°34 | 11°31 | 25° 9 | 27° 2 | 23°20 | 14°R54 | 13°54 | 4°22 | 17°36 | S 26 |
| S 27 | 16 17 18 | 5°36'58 | 27° 0 | 24°13 | 3°40 | 28°17 | 6°45 | 11°27 | 25°12 | 27° 1 | 23°20 | 14°54 | 13°50 | 4°29 | 17°41 | S 27 |
| M28 | 16 21 15 | 6°34'42 | 11♊58 | 25°53 | 4°54 | 28° 9 | 6°56 | 11°24 | 25°15 | 27° 0 | 23°20 | 14°53 | 13°47 | 4°35 | 17°45 | M28 |
| T 29 | 16 25 12 | 7°32'25 | 27° 3 | 27°30 | 6° 8 | 28° 1 | 7° 6 | 11°21 | 25°19 | 26°59 | 23°20 | 14°50 | 13°44 | 4°42 | 17°50 | T 29 |
| W30 | 16 29 8 | 8°30'06 | 12♋ 6 | 29° 3 | 7°22 | 27°54 | 7°16 | 11°18 | 25°22 | 26°58 | 23°19 | 14°47 | 13°41 | 4°49 | 17°55 | W30 |
| T 31 | 16 33 5 | 9♊27'46 | 26♋58 | 0♋34 | 8♊36 | 27♎47 | 7♈27 | 11♑14 | 25♊26 | 26♎56 | 23♒19 | 14♉44 | 13♉38 | 4♑55 | 18♊ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n56 | 25n44 | 2n53 | 10n31 | 1s25 | 10n51 | 1s15 | 12s24 | 1n 8 | 0s19 | 1s 3 | 22s 0 | 0n51 | 23n24 | 0n 8 | 9s 0 | 1n43 | 21s22 | 8s 4 | 16n17 | 16n23 | 27s 7 | 17n33 | 5s 6 |
| W 2 | 15 14 | 27 18 | 3 55 | 11 20 | 1 17 | 11 18 | 1 14 | 12 18 | 1 5 | 0 14 | 1 4 | 22 0 | 0 51 | 23 24 | 0 8 | 9 0 | 1 43 | 21 22 | 8 5 | 16 18 | 16 22 | 27 8 | 17 34 | 5 6 |
| T 3 | 15 32 | 26 57 | 4 41 | 12 9 | 1 8 | 11 44 | 1 12 | 12 13 | 1 3 | 0 10 | 1 4 | 22 0 | 0 51 | 23 24 | 0 8 | 8 59 | 1 43 | 21 22 | 8 5 | 16 18 | 16 21 | 27 8 | 17 34 | 5 6 |
| F 4 | 15 50 | 24 49 | 5 9 | 12 58 | 0 59 | 12 10 | 1 11 | 12 8 | 1 0 | 0 5 | 1 4 | 22 0 | 0 51 | 23 24 | 0 8 | 8 59 | 1 43 | 21 22 | 8 5 | 16 18 | 16 20 | 27 9 | 17 35 | 5 6 |
| S 5 | 16 7 | 21 12 | 5 17 | 13 47 | 0 50 | 12 36 | 1 9 | 12 3 | 0 58 | 0n 0 | 1 4 | 22 0 | 0 51 | 23 24 | 0 8 | 8 58 | 1 43 | 21 23 | 8 5 | 16 18 | 16 19 | 27 9 | 17 36 | 5 6 |
| S 6 | 16 24 | 16 30 | 5 7 | 14 36 | 0 40 | 13 1 | 1 8 | 11 58 | 0 55 | 0 5 | 1 4 | 22 0 | 0 51 | 23 25 | 0 8 | 8 58 | 1 43 | 21 23 | 8 6 | 16 18 | 16 18 | 27 10 | 17 36 | 5 6 |
| M 7 | 16 41 | 11 4 | 4 41 | 15 24 | 0 30 | 13 27 | 1 6 | 11 53 | 0 53 | 0 10 | 1 4 | 22 0 | 0 51 | 23 25 | 0 8 | 8 57 | 1 43 | 21 23 | 8 6 | 16 18 | 16 17 | 27 10 | 17 37 | 5 6 |
| T 8 | 16 58 | 5 14 | 3 59 | 16 11 | 0 20 | 13 51 | 1 5 | 11 49 | 0 50 | 0 15 | 1 5 | 22 0 | 0 51 | 23 25 | 0 8 | 8 57 | 1 43 | 21 23 | 8 6 | 16 18 | 16 16 | 27 11 | 17 37 | 5 6 |
| W 9 | 17 14 | 0s42 | 3 7 | 16 58 | 0 9 | 14 16 | 1 3 | 11 44 | 0 47 | 0 19 | 1 5 | 22 1 | 0 51 | 23 25 | 0 8 | 8 56 | 1 43 | 21 23 | 8 7 | 16 18 | 16 15 | 27 11 | 17 38 | 5 5 |
| T 10 | 17 30 | 6 31 | 2 5 | 17 43 | 0n 1 | 14 40 | 1 1 | 11 39 | 0 45 | 0 24 | 1 5 | 22 1 | 0 50 | 23 25 | 0 8 | 8 56 | 1 43 | 21 23 | 8 7 | 16 18 | 16 14 | 27 12 | 17 38 | 5 5 |
| F 11 | 17 46 | 12 0 | 0 59 | 18 28 | 0 12 | 15 4 | 1 0 | 11 35 | 0 42 | 0 29 | 1 5 | 22 1 | 0 50 | 23 25 | 0 8 | 8 55 | 1 43 | 21 23 | 8 7 | 16 18 | 16 13 | 27 12 | 17 39 | 5 5 |
| S 12 | 18 1 | 16 55 | 0s 9 | 19 11 | 0 22 | 15 27 | 0 58 | 11 31 | 0 40 | 0 33 | 1 5 | 22 1 | 0 50 | 23 25 | 0 8 | 8 54 | 1 43 | 21 23 | 8 7 | 16 18 | 16 12 | 27 13 | 17 39 | 5 5 |
| S 13 | 18 16 | 21 6 | 1 16 | 19 52 | 0 33 | 15 50 | 0 56 | 11 27 | 0 37 | 0 38 | 1 5 | 22 1 | 0 50 | 23 25 | 0 8 | 8 54 | 1 43 | 21 24 | 8 8 | 16 18 | 16 11 | 27 13 | 17 40 | 5 5 |
| M14 | 18 31 | 24 19 | 2 18 | 20 31 | 0 43 | 16 13 | 0 54 | 11 23 | 0 34 | 0 42 | 1 5 | 22 1 | 0 50 | 23 26 | 0 8 | 8 53 | 1 43 | 21 24 | 8 8 | 16 18 | 16 10 | 27 14 | 17 40 | 5 5 |
| T 15 | 18 45 | 26 26 | 3 14 | 21 9 | 0 53 | 16 35 | 0 52 | 11 19 | 0 32 | 0 47 | 1 6 | 22 2 | 0 50 | 23 26 | 0 8 | 8 53 | 1 43 | 21 24 | 8 8 | 16 18 | 16 9 | 27 14 | 17 41 | 5 5 |
| W16 | 18 59 | 27 21 | 4 2 | 21 44 | 1 3 | 16 57 | 0 50 | 11 15 | 0 29 | 0 51 | 1 6 | 22 2 | 0 50 | 23 26 | 0 8 | 8 53 | 1 43 | 21 24 | 8 9 | 16 17 | 16 9 | 27 14 | 17 41 | 5 5 |
| T 17 | 19 13 | 27 0 | 4 38 | 22 17 | 1 12 | 17 18 | 0 48 | 11 12 | 0 26 | 0 56 | 1 6 | 22 2 | 0 50 | 23 26 | 0 8 | 8 52 | 1 43 | 21 24 | 8 9 | 16 17 | 16 8 | 27 15 | 17 42 | 5 5 |
| F 18 | 19 27 | 25 25 | 5 3 | 22 48 | 1 21 | 17 39 | 0 46 | 11 9 | 0 24 | 1 0 | 1 6 | 22 2 | 0 50 | 23 26 | 0 8 | 8 52 | 1 43 | 21 24 | 8 9 | 16 16 | 16 7 | 27 15 | 17 42 | 5 5 |
| S 19 | 19 40 | 22 41 | 5 15 | 23 16 | 1 29 | 17 59 | 0 44 | 11 6 | 0 21 | 1 5 | 1 6 | 22 2 | 0 50 | 23 26 | 0 8 | 8 51 | 1 43 | 21 25 | 8 9 | 16 16 | 16 6 | 27 16 | 17 43 | 5 5 |
| S 20 | 19 53 | 18 56 | 5 13 | 23 42 | 1 37 | 18 19 | 0 42 | 11 3 | 0 19 | 1 9 | 1 7 | 22 3 | 0 50 | 23 26 | 0 8 | 8 51 | 1 43 | 21 25 | 8 10 | 16 16 | 16 5 | 27 16 | 17 43 | 5 5 |
| M21 | 20 5 | 14 20 | 4 57 | 24 5 | 1 44 | 18 39 | 0 40 | 11 0 | 0 16 | 1 13 | 1 7 | 22 3 | 0 50 | 23 27 | 0 8 | 8 50 | 1 43 | 21 25 | 8 10 | 16 16 | 16 4 | 27 16 | 17 44 | 5 5 |
| T 22 | 20 17 | 9 0 | 4 26 | 24 25 | 1 51 | 18 58 | 0 38 | 10 58 | 0 14 | 1 18 | 1 7 | 22 3 | 0 50 | 23 27 | 0 8 | 8 50 | 1 43 | 21 25 | 8 10 | 16 16 | 16 3 | 27 17 | 17 44 | 5 5 |
| W23 | 20 29 | 3 9 | 3 41 | 24 43 | 1 57 | 19 16 | 0 36 | 10 56 | 0 11 | 1 22 | 1 7 | 22 4 | 0 50 | 23 27 | 0 8 | 8 49 | 1 43 | 21 26 | 8 10 | 16 16 | 16 2 | 27 17 | 17 45 | 5 5 |
| T 24 | 20 40 | 3n 3 | 2 42 | 24 58 | 2 2 | 19 34 | 0 33 | 10 54 | 0 9 | 1 26 | 1 7 | 22 4 | 0 50 | 23 27 | 0 8 | 8 49 | 1 43 | 21 26 | 8 11 | 16 17 | 16 1 | 27 18 | 17 45 | 5 5 |
| F 25 | 20 52 | 9 18 | 1 32 | 25 10 | 2 6 | 19 52 | 0 31 | 10 52 | 0 6 | 1 30 | 1 7 | 22 4 | 0 50 | 23 27 | 0 8 | 8 48 | 1 43 | 21 26 | 8 11 | 16 17 | 16 0 | 27 18 | 17 46 | 5 5 |
| S 26 | 21 2 | 15 17 | 0 14 | 25 21 | 2 9 | 20 9 | 0 29 | 10 51 | 0 4 | 1 34 | 1 8 | 22 4 | 0 50 | 23 27 | 0 8 | 8 48 | 1 43 | 21 26 | 8 11 | 16 17 | 15 59 | 27 18 | 17 46 | 5 5 |
| S 27 | 21 13 | 20 32 | 1n 6 | 25 29 | 2 12 | 20 25 | 0 27 | 10 50 | 0 1 | 1 38 | 1 8 | 22 5 | 0 50 | 23 27 | 0 8 | 8 48 | 1 43 | 21 27 | 8 12 | 16 17 | 15 58 | 27 19 | 17 47 | 5 5 |
| M28 | 21 23 | 24 34 | 2 24 | 25 34 | 2 14 | 20 41 | 0 24 | 10 49 | 0s 1 | 1 42 | 1 8 | 22 5 | 0 50 | 23 27 | 0 8 | 8 47 | 1 43 | 21 27 | 8 12 | 16 17 | 15 57 | 27 19 | 17 47 | 5 5 |
| T 29 | 21 32 | 26 54 | 3 32 | 25 38 | 2 15 | 20 56 | 0 22 | 10 48 | 0 3 | 1 46 | 1 8 | 22 5 | 0 50 | 23 28 | 0 8 | 8 47 | 1 43 | 21 27 | 8 12 | 16 16 | 15 56 | 27 19 | 17 47 | 5 5 |
| W30 | 21 41 | 27 15 | 4 25 | 25 39 | 2 15 | 21 11 | 0 20 | 10 48 | 0 6 | 1 50 | 1 8 | 22 6 | 0 50 | 23 28 | 0 8 | 8 46 | 1 43 | 21 28 | 8 12 | 16 15 | 15 55 | 27 19 | 17 48 | 5 5 |
| T 31 | 21n50 | 25n37 | 4n59 | 25n39 | 2n14 | 21n25 | 0s17 | 10s48 | 0s 8 | 1n54 | 1s 9 | 22s 6 | 0n50 | 23n28 | 0n 8 | 8s46 | 1n43 | 21s28 | 8s13 | 16n14 | 15n54 | 27s20 | 17n48 | 5s 5 |

Julian Day Number = 2555028.5, Delta T = 269.15 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°42'02, Lahiri = 27°49'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 1 | 10♊25'24 | 11♌33 | 2♋ 1 | 9♊49 | 27°R42 | 7♈37 | 11°R11 | 25♊29 | 26°R55 | 23°R19 | 14°R41 | 13♉35 | 5♑ 2 | 18♊ 6 | F 1 |
| S 2 | 16 40 58 | 11°23'01 | 25°46 | 3°25 | 11° 3 | 27♎37 | 7°47 | 11♑ 7 | 25°33 | 26♎54 | 23♒19 | 14♉39 | 13°31 | 5° 9 | 18°11 | S 2 |
| S 3 | 16 44 54 | 12°20'36 | 9♍35 | 4°46 | 12°17 | 27°34 | 7°57 | 11° 4 | 25°36 | 26°53 | 23°19 | 14°D38 | 13°28 | 5°15 | 18°16 | S 3 |
| M 4 | 16 48 51 | 13°18'10 | 22°59 | 6° 3 | 13°31 | 27°31 | 8° 7 | 11° 0 | 25°40 | 26°52 | 23°18 | 14°39 | 13°25 | 5°22 | 18°21 | M 4 |
| T 5 | 16 52 47 | 14°15'42 | 6♎ 3 | 7°17 | 14°44 | 27°29 | 8°16 | 10°57 | 25°43 | 26°51 | 23°18 | 14°40 | 13°22 | 5°29 | 18°26 | T 5 |
| W 6 | 16 56 44 | 15°13'13 | 18°47 | 8°27 | 15°58 | 27°27 | 8°26 | 10°53 | 25°47 | 26°50 | 23°18 | 14°42 | 13°19 | 5°36 | 18°31 | W 6 |
| T 7 | 17 0 41 | 16°10'43 | 1♏16 | 9°34 | 17°12 | 27°D27 | 8°35 | 10°49 | 25°50 | 26°49 | 23°18 | 14°43 | 13°15 | 5°42 | 18°36 | T 7 |
| F 8 | 17 4 37 | 17° 8'11 | 13°32 | 10°38 | 18°26 | 27°27 | 8°45 | 10°45 | 25°54 | 26°48 | 23°17 | 14°R44 | 13°12 | 5°49 | 18°41 | F 8 |
| S 9 | 17 8 34 | 18° 5'39 | 25°39 | 11°37 | 19°39 | 27°28 | 8°54 | 10°42 | 25°57 | 26°47 | 23°17 | 14°43 | 13° 9 | 5°56 | 18°46 | S 9 |
| S 10 | 17 12 30 | 19° 3'05 | 7♐38 | 12°33 | 20°53 | 27°30 | 9° 3 | 10°38 | 26° 1 | 26°47 | 23°16 | 14°41 | 13° 6 | 6° 2 | 18°51 | S 10 |
| M11 | 17 16 27 | 20° 0'31 | 19°33 | 13°25 | 22° 7 | 27°32 | 9°12 | 10°34 | 26° 4 | 26°46 | 23°16 | 14°37 | 13° 3 | 6° 9 | 18°56 | M11 |
| T 12 | 17 20 23 | 20°57'55 | 1♑25 | 14°13 | 23°21 | 27°36 | 9°21 | 10°30 | 26° 8 | 26°45 | 23°15 | 14°32 | 13° 0 | 6°16 | 19° 1 | T 12 |
| W13 | 17 24 20 | 21°55'19 | 13°16 | 14°58 | 24°34 | 27°40 | 9°29 | 10°26 | 26°11 | 26°44 | 23°15 | 14°25 | 12°56 | 6°22 | 19° 6 | W13 |
| T 14 | 17 28 16 | 22°52'42 | 25° 8 | 15°38 | 25°48 | 27°45 | 9°38 | 10°22 | 26°15 | 26°43 | 23°15 | 14°18 | 12°53 | 6°29 | 19°11 | T 14 |
| F 15 | 17 32 13 | 23°50'04 | 7♒ 3 | 16°14 | 27° 2 | 27°50 | 9°46 | 10°17 | 26°19 | 26°43 | 23°14 | 14°12 | 12°50 | 6°36 | 19°16 | F 15 |
| S 16 | 17 36 10 | 24°47'26 | 19° 4 | 16°46 | 28°16 | 27°56 | 9°55 | 10°13 | 26°22 | 26°42 | 23°13 | 14° 6 | 12°47 | 6°42 | 19°21 | S 16 |
| S 17 | 17 40 6 | 25°44'47 | 1♓14 | 17°13 | 29°29 | 28° 3 | 10° 3 | 10° 9 | 26°26 | 26°41 | 23°13 | 14° 1 | 12°44 | 6°49 | 19°26 | S 17 |
| M18 | 17 44 3 | 26°42'07 | 13°35 | 17°36 | 0♋43 | 28°11 | 10°11 | 10° 5 | 26°29 | 26°41 | 23°12 | 13°59 | 12°41 | 6°56 | 19°32 | M18 |
| T 19 | 17 47 59 | 27°39'27 | 26°13 | 17°55 | 1°57 | 28°19 | 10°19 | 10° 1 | 26°33 | 26°40 | 23°12 | 13°D58 | 12°37 | 7° 3 | 19°37 | T 19 |
| W20 | 17 51 56 | 28°36'47 | 9♈11 | 18° 9 | 3°10 | 28°28 | 10°27 | 9°56 | 26°36 | 26°39 | 23°11 | 13°58 | 12°34 | 7° 9 | 19°42 | W20 |
| T 21 | 17 55 52 | 29°34'06 | 22°33 | 18°19 | 4°24 | 28°38 | 10°34 | 9°52 | 26°40 | 26°39 | 23°10 | 13°59 | 12°31 | 7°16 | 19°47 | T 21 |
| F 22 | 17 59 49 | 0♋31'25 | 6♉21 | 18°24 | 5°38 | 28°48 | 10°42 | 9°48 | 26°43 | 26°38 | 23°10 | 14° 0 | 12°28 | 7°23 | 19°52 | F 22 |
| S 23 | 18 3 45 | 1°28'44 | 20°37 | 18°R24 | 6°52 | 28°59 | 10°49 | 9°43 | 26°47 | 26°38 | 23° 9 | 14°R 0 | 12°25 | 7°29 | 19°57 | S 23 |
| S 24 | 18 7 42 | 2°26'03 | 5♊18 | 18°20 | 8° 5 | 29°11 | 10°56 | 9°39 | 26°51 | 26°37 | 23° 8 | 13°59 | 12°21 | 7°36 | 20° 2 | S 24 |
| M25 | 18 11 39 | 3°23'21 | 20°19 | 18°12 | 9°19 | 29°23 | 11° 3 | 9°35 | 26°54 | 26°37 | 23° 7 | 13°55 | 12°18 | 7°43 | 20° 7 | M25 |
| T 26 | 18 15 35 | 4°20'39 | 5♋33 | 17°59 | 10°33 | 29°36 | 11°10 | 9°30 | 26°58 | 26°36 | 23° 7 | 13°49 | 12°15 | 7°49 | 20°12 | T 26 |
| W27 | 18 19 32 | 5°17'56 | 20°49 | 17°42 | 11°47 | 29°50 | 11°17 | 9°26 | 27° 1 | 26°36 | 23° 6 | 13°42 | 12°12 | 7°56 | 20°17 | W27 |
| T 28 | 18 23 28 | 6°15'13 | 5♌57 | 17°22 | 13° 0 | 0♏ 4 | 11°23 | 9°21 | 27° 5 | 26°36 | 23° 5 | 13°34 | 12° 9 | 8° 3 | 20°22 | T 28 |
| F 29 | 18 27 25 | 7°12'29 | 20°46 | 16°57 | 14°14 | 0°18 | 11°30 | 9°17 | 27° 8 | 26°35 | 23° 4 | 13°27 | 12° 6 | 8°10 | 20°27 | F 29 |
| S 30 | 18 31 21 | 8♋ 9'45 | 5♍11 | 16♋30 | 15♋28 | 0♏34 | 11♈36 | 9♑13 | 27♊12 | 26♎35 | 23♒ 3 | 13♉21 | 12♑ 2 | 8♑16 | 20♊31 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n59 | 22n18 | 5n13 | 25n36 | 2n13 | 21n39 | 0s15 | 10s48 | 0s10 | 1n58 | 1s 9 | 22s 6 | 0n50 | 23n28 | 0n 8 | 8s46 | 1n43 | 21s28 | 8s13 | 16n13 | 15n53 | 27s20 | 17n49 | 5s 5 |
| S 2 | 22 7 | 17 44 | 5 8 | 25 32 | 2 11 | 21 51 | 0 13 | 10 48 | 0 12 | 2 1 | 1 9 | 22 6 | 0 50 | 23 28 | 0 8 | 8 45 | 1 43 | 21 29 | 8 13 | 16 13 | 15 52 | 27 20 | 17 49 | 5 5 |
| S 3 | 22 14 | 12 22 | 4 45 | 25 27 | 2 7 | 22 4 | 0 10 | 10 49 | 0 15 | 2 5 | 1 9 | 22 7 | 0 50 | 23 28 | 0 8 | 8 45 | 1 43 | 21 29 | 8 14 | 16 12 | 15 52 | 27 21 | 17 50 | 5 5 |
| M 4 | 22 22 | 6 33 | 4 6 | 25 19 | 2 4 | 22 15 | 0 8 | 10 50 | 0 17 | 2 9 | 1 9 | 22 7 | 0 50 | 23 28 | 0 8 | 8 45 | 1 43 | 21 29 | 8 14 | 16 13 | 15 51 | 27 21 | 17 50 | 5 5 |
| T 5 | 22 29 | 0 36 | 3 16 | 25 11 | 1 59 | 22 26 | 0 6 | 10 51 | 0 19 | 2 12 | 1 10 | 22 7 | 0 50 | 23 28 | 0 8 | 8 44 | 1 43 | 21 30 | 8 14 | 16 13 | 15 50 | 27 21 | 17 50 | 5 5 |
| W 6 | 22 35 | 5s14 | 2 17 | 25 1 | 1 53 | 22 37 | 0 3 | 10 53 | 0 21 | 2 16 | 1 10 | 22 8 | 0 50 | 23 29 | 0 8 | 8 44 | 1 43 | 21 30 | 8 14 | 16 13 | 15 49 | 27 21 | 17 51 | 5 5 |
| T 7 | 22 41 | 10 45 | 1 13 | 24 50 | 1 47 | 22 46 | 0 1 | 10 55 | 0 23 | 2 20 | 1 10 | 22 8 | 0 50 | 23 29 | 0 8 | 8 44 | 1 43 | 21 30 | 8 15 | 16 14 | 15 48 | 27 22 | 17 51 | 5 5 |
| F 8 | 22 47 | 15 46 | 0 7 | 24 38 | 1 39 | 22 56 | 0n 2 | 10 57 | 0 25 | 2 23 | 1 10 | 22 9 | 0 50 | 23 29 | 0 8 | 8 44 | 1 42 | 21 31 | 8 15 | 16 14 | 15 47 | 27 22 | 17 51 | 5 5 |
| S 9 | 22 52 | 20 6 | 0s59 | 24 25 | 1 31 | 23 4 | 0 4 | 10 59 | 0 27 | 2 26 | 1 11 | 22 9 | 0 50 | 23 29 | 0 8 | 8 43 | 1 42 | 21 31 | 8 15 | 16 14 | 15 46 | 27 22 | 17 52 | 5 5 |
| S 10 | 22 57 | 23 33 | 2 2 | 24 11 | 1 22 | 23 12 | 0 6 | 11 1 | 0 29 | 2 30 | 1 11 | 22 9 | 0 50 | 23 29 | 0 8 | 8 43 | 1 42 | 21 31 | 8 15 | 16 13 | 15 45 | 27 22 | 17 52 | 5 5 |
| M11 | 23 2 | 25 57 | 2 58 | 23 56 | 1 13 | 23 19 | 0 9 | 11 4 | 0 31 | 2 33 | 1 11 | 22 10 | 0 50 | 23 29 | 0 8 | 8 43 | 1 42 | 21 32 | 8 16 | 16 12 | 15 44 | 27 23 | 17 52 | 5 5 |
| T 12 | 23 6 | 27 11 | 3 47 | 23 41 | 1 2 | 23 25 | 0 11 | 11 7 | 0 33 | 2 36 | 1 11 | 22 10 | 0 50 | 23 29 | 0 8 | 8 42 | 1 42 | 21 32 | 8 16 | 16 10 | 15 43 | 27 23 | 17 53 | 5 5 |
| W13 | 23 9 | 27 9 | 4 25 | 23 25 | 0 51 | 23 31 | 0 13 | 11 10 | 0 35 | 2 40 | 1 11 | 22 10 | 0 50 | 23 29 | 0 8 | 8 42 | 1 42 | 21 33 | 8 16 | 16 9 | 15 42 | 27 23 | 17 53 | 5 5 |
| T 14 | 23 13 | 25 52 | 4 53 | 23 9 | 0 39 | 23 36 | 0 16 | 11 14 | 0 37 | 2 43 | 1 12 | 22 11 | 0 49 | 23 30 | 0 8 | 8 42 | 1 42 | 21 33 | 8 17 | 16 6 | 15 41 | 27 23 | 17 53 | 5 6 |
| F 15 | 23 16 | 23 26 | 5 7 | 22 52 | 0 27 | 23 40 | 0 18 | 11 17 | 0 38 | 2 46 | 1 12 | 22 11 | 0 49 | 23 30 | 0 8 | 8 42 | 1 42 | 21 33 | 8 17 | 16 4 | 15 40 | 27 23 | 17 54 | 5 6 |
| S 16 | 23 18 | 19 58 | 5 8 | 22 35 | 0 14 | 23 44 | 0 20 | 11 21 | 0 40 | 2 49 | 1 12 | 22 11 | 0 49 | 23 30 | 0 8 | 8 42 | 1 42 | 21 34 | 8 17 | 16 3 | 15 39 | 27 24 | 17 54 | 5 6 |
| S 17 | 23 20 | 15 38 | 4 56 | 22 18 | 0s 0 | 23 47 | 0 23 | 11 25 | 0 42 | 2 52 | 1 12 | 22 12 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 34 | 8 17 | 16 1 | 15 38 | 27 24 | 17 54 | 5 6 |
| M18 | 23 22 | 10 35 | 4 29 | 22 0 | 0 15 | 23 49 | 0 25 | 11 30 | 0 44 | 2 55 | 1 13 | 22 12 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 35 | 8 18 | 16 1 | 15 37 | 27 24 | 17 54 | 5 6 |
| T 19 | 23 23 | 5 1 | 3 49 | 21 43 | 0 29 | 23 51 | 0 27 | 11 34 | 0 45 | 2 58 | 1 13 | 22 13 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 35 | 8 18 | 16 0 | 15 36 | 27 24 | 17 55 | 5 6 |
| W20 | 23 24 | 0n55 | 2 57 | 21 26 | 0 45 | 23 52 | 0 30 | 11 39 | 0 47 | 3 0 | 1 13 | 22 13 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 36 | 8 18 | 16 0 | 15 35 | 27 24 | 17 55 | 5 6 |
| T 21 | 23 24 | 7 1 | 1 53 | 21 9 | 1 1 | 23 52 | 0 32 | 11 44 | 0 49 | 3 3 | 1 13 | 22 13 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 36 | 8 18 | 16 1 | 15 34 | 27 24 | 17 55 | 5 6 |
| F 22 | 23 24 | 12 58 | 0 41 | 20 52 | 1 17 | 23 51 | 0 34 | 11 49 | 0 50 | 3 6 | 1 14 | 22 14 | 0 49 | 23 30 | 0 9 | 8 41 | 1 42 | 21 37 | 8 19 | 16 1 | 15 33 | 27 24 | 17 55 | 5 7 |
| S 23 | 23 24 | 18 27 | 0n36 | 20 36 | 1 33 | 23 50 | 0 36 | 11 54 | 0 52 | 3 8 | 1 14 | 22 14 | 0 49 | 23 30 | 0 9 | 8 40 | 1 42 | 21 37 | 8 19 | 16 1 | 15 32 | 27 25 | 17 56 | 5 7 |
| S 24 | 23 23 | 23 0 | 1 52 | 20 20 | 1 50 | 23 48 | 0 38 | 12 0 | 0 53 | 3 11 | 1 14 | 22 14 | 0 49 | 23 31 | 0 9 | 8 40 | 1 42 | 21 38 | 8 19 | 16 1 | 15 31 | 27 25 | 17 56 | 5 7 |
| M25 | 23 22 | 26 5 | 3 3 | 20 5 | 2 7 | 23 45 | 0 41 | 12 6 | 0 55 | 3 14 | 1 14 | 22 15 | 0 49 | 23 31 | 0 9 | 8 40 | 1 42 | 21 38 | 8 19 | 15 59 | 15 30 | 27 25 | 17 56 | 5 7 |
| T 26 | 23 20 | 27 18 | 4 1 | 19 50 | 2 23 | 23 42 | 0 43 | 12 11 | 0 56 | 3 16 | 1 15 | 22 15 | 0 49 | 23 31 | 0 9 | 8 40 | 1 42 | 21 39 | 8 20 | 15 58 | 15 29 | 27 25 | 17 56 | 5 7 |
| W27 | 23 18 | 26 27 | 4 42 | 19 36 | 2 39 | 23 38 | 0 45 | 12 18 | 0 58 | 3 18 | 1 15 | 22 16 | 0 49 | 23 31 | 0 9 | 8 40 | 1 42 | 21 39 | 8 20 | 15 56 | 15 28 | 27 25 | 17 56 | 5 7 |
| T 28 | 23 15 | 23 39 | 5 4 | 19 23 | 2 55 | 23 33 | 0 47 | 12 24 | 0 59 | 3 21 | 1 15 | 22 16 | 0 49 | 23 31 | 0 9 | 8 40 | 1 42 | 21 40 | 8 20 | 15 53 | 15 28 | 27 25 | 17 57 | 5 7 |
| F 29 | 23 13 | 19 21 | 5 4 | 19 10 | 3 11 | 23 27 | 0 49 | 12 30 | 1 0 | 3 23 | 1 15 | 22 16 | 0 48 | 23 31 | 0 9 | 8 40 | 1 42 | 21 40 | 8 20 | 15 51 | 15 27 | 27 25 | 17 57 | 5 8 |
| S 30 | 23n 9 | 14n 0 | 4n44 | 18n59 | 3s26 | 23n21 | 0n51 | 12s37 | 1s 2 | 3n25 | 1s16 | 22s17 | 0n48 | 23n31 | 0n 9 | 8s40 | 1n41 | 21s41 | 8s20 | 15n49 | 15n26 | 27s25 | 17n57 | 5s 8 |

Julian Day Number = 2555059.5, Delta T = 269.29 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°42'06, Lahiri = 27°49'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2283

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 18 | 9♋ 7'00 | 19♍ 7 | 16°R 0 | 16♋41 | 0♏50 | 11♈42 | 9°R 8 | 27♊15 | 26°R35 | 23°R 3 | 13°R17 | 11♉59 | 8♐23 | 20♊36 | S 1 |
| M 2 | 18 39 15 | 10° 4'14 | 2♎35 | 15♋28 | 17°55 | 1° 6 | 11°48 | 9♐ 4 | 27°19 | 26♎35 | 23♒ 2 | 13♉15 | 11°56 | 8°30 | 20°41 | M 2 |
| T 3 | 18 43 11 | 11° 1'28 | 15°36 | 14°54 | 19° 9 | 1°23 | 11°54 | 8°59 | 27°22 | 26°35 | 23° 1 | 13°D15 | 11°53 | 8°36 | 20°46 | T 3 |
| W 4 | 18 47 8 | 11°58'41 | 28°16 | 14°18 | 20°22 | 1°40 | 11°59 | 8°55 | 27°26 | 26°34 | 23° 0 | 13°16 | 11°50 | 8°43 | 20°51 | W 4 |
| T 5 | 18 51 4 | 12°55'54 | 10♏37 | 13°42 | 21°36 | 1°58 | 12° 5 | 8°51 | 27°29 | 26°34 | 22°59 | 13°R17 | 11°46 | 8°50 | 20°56 | T 5 |
| F 6 | 18 55 1 | 13°53'06 | 22°45 | 13° 6 | 22°50 | 2°17 | 12°10 | 8°46 | 27°33 | 26°34 | 22°58 | 13°16 | 11°43 | 8°56 | 21° 1 | F 6 |
| S 7 | 18 58 57 | 14°50'18 | 4♐44 | 12°31 | 24° 4 | 2°36 | 12°15 | 8°42 | 27°36 | 26°34 | 22°57 | 13°14 | 11°40 | 9° 3 | 21° 5 | S 7 |
| S 8 | 19 2 54 | 15°47'30 | 16°37 | 11°57 | 25°17 | 2°55 | 12°20 | 8°37 | 27°40 | 26°D34 | 22°56 | 13° 9 | 11°37 | 9°10 | 21°10 | S 8 |
| M 9 | 19 6 50 | 16°44'42 | 28°27 | 11°24 | 26°31 | 3°15 | 12°25 | 8°33 | 27°43 | 26°34 | 22°55 | 13° 2 | 11°34 | 9°17 | 21°15 | M 9 |
| T 10 | 19 10 47 | 17°41'54 | 10♑18 | 10°54 | 27°45 | 3°36 | 12°29 | 8°29 | 27°46 | 26°34 | 22°54 | 12°52 | 11°31 | 9°23 | 21°20 | T 10 |
| W11 | 19 14 44 | 18°39'05 | 22°11 | 10°27 | 28°58 | 3°57 | 12°34 | 8°24 | 27°50 | 26°34 | 22°53 | 12°41 | 11°27 | 9°30 | 21°24 | W11 |
| T 12 | 19 18 40 | 19°36'17 | 4♒ 7 | 10° 4 | 0♌12 | 4°18 | 12°38 | 8°20 | 27°53 | 26°34 | 22°52 | 12°29 | 11°24 | 9°37 | 21°29 | T 12 |
| F 13 | 19 22 37 | 20°33'29 | 16° 8 | 9°44 | 1°26 | 4°40 | 12°42 | 8°16 | 27°57 | 26°34 | 22°51 | 12°17 | 11°21 | 9°43 | 21°34 | F 13 |
| S 14 | 19 26 33 | 21°30'41 | 28°15 | 9°28 | 2°39 | 5° 2 | 12°46 | 8°12 | 28° 0 | 26°35 | 22°50 | 12° 6 | 11°18 | 9°50 | 21°38 | S 14 |
| S 15 | 19 30 30 | 22°27'53 | 10♓30 | 9°17 | 3°53 | 5°25 | 12°50 | 8° 7 | 28° 3 | 26°35 | 22°49 | 11°58 | 11°15 | 9°57 | 21°43 | S 15 |
| M16 | 19 34 26 | 23°25'05 | 22°56 | 9°11 | 5° 7 | 5°48 | 12°53 | 8° 3 | 28° 7 | 26°35 | 22°47 | 11°51 | 11°12 | 10° 3 | 21°48 | M16 |
| T 17 | 19 38 23 | 24°22'18 | 5♈36 | 9°D10 | 6°20 | 6°11 | 12°56 | 7°59 | 28°10 | 26°35 | 22°46 | 11°48 | 11° 8 | 10°10 | 21°52 | T 17 |
| W18 | 19 42 19 | 25°19'31 | 18°32 | 9°14 | 7°34 | 6°35 | 13° 0 | 7°55 | 28°13 | 26°36 | 22°45 | 11°47 | 11° 5 | 10°17 | 21°57 | W18 |
| T 19 | 19 46 16 | 26°16'45 | 1♉49 | 9°23 | 8°48 | 6°59 | 13° 3 | 7°51 | 28°16 | 26°36 | 22°44 | 11°D46 | 11° 2 | 10°24 | 22° 1 | T 19 |
| F 20 | 19 50 13 | 27°14'00 | 15°29 | 9°37 | 10° 1 | 7°24 | 13° 5 | 7°47 | 28°20 | 26°36 | 22°43 | 11°R47 | 10°59 | 10°30 | 22° 5 | F 20 |
| S 21 | 19 54 9 | 28°11'15 | 29°34 | 9°58 | 11°15 | 7°49 | 13° 8 | 7°43 | 28°23 | 26°37 | 22°42 | 11°46 | 10°56 | 10°37 | 22°10 | S 21 |
| S 22 | 19 58 6 | 29° 8'31 | 14♊ 3 | 10°23 | 12°29 | 8°15 | 13°10 | 7°39 | 28°26 | 26°37 | 22°40 | 11°43 | 10°52 | 10°44 | 22°14 | S 22 |
| M23 | 20 2 2 | 0♌ 5'48 | 28°55 | 10°54 | 13°42 | 8°40 | 13°13 | 7°35 | 28°29 | 26°38 | 22°39 | 11°37 | 10°49 | 10°50 | 22°19 | M23 |
| T 24 | 20 5 59 | 1° 3'05 | 14♋ 2 | 11°31 | 14°56 | 9° 7 | 13°15 | 7°31 | 28°32 | 26°38 | 22°38 | 11°29 | 10°46 | 10°57 | 22°23 | T 24 |
| W25 | 20 9 55 | 2° 0'23 | 29°15 | 12°13 | 16°10 | 9°33 | 13°16 | 7°27 | 28°36 | 26°39 | 22°37 | 11°19 | 10°43 | 11° 4 | 22°27 | W25 |
| T 26 | 20 13 52 | 2°57'41 | 14♌24 | 13° 0 | 17°23 | 10° 0 | 13°18 | 7°23 | 28°39 | 26°39 | 22°35 | 11° 8 | 10°40 | 11°11 | 22°31 | T 26 |
| F 27 | 20 17 49 | 3°54'59 | 29°18 | 13°53 | 18°37 | 10°27 | 13°19 | 7°20 | 28°42 | 26°40 | 22°34 | 10°58 | 10°37 | 11°17 | 22°36 | F 27 |
| S 28 | 20 21 45 | 4°52'18 | 13♍49 | 14°51 | 19°51 | 10°55 | 13°21 | 7°16 | 28°45 | 26°40 | 22°33 | 10°49 | 10°33 | 11°24 | 22°40 | S 28 |
| S 29 | 20 25 42 | 5°49'37 | 27°52 | 15°54 | 21° 4 | 11°23 | 13°22 | 7°12 | 28°48 | 26°41 | 22°32 | 10°43 | 10°30 | 11°31 | 22°44 | S 29 |
| M30 | 20 29 38 | 6°46'57 | 11♎25 | 17° 3 | 22°18 | 11°51 | 13°23 | 7° 9 | 28°51 | 26°42 | 22°30 | 10°39 | 10°27 | 11°37 | 22°48 | M30 |
| T 31 | 20 33 35 | 7♌44'17 | 24♎30 | 18♋16 | 23♌32 | 12♏19 | 13♈23 | 7♐ 5 | 28♊54 | 26♎42 | 22♒29 | 10♉37 | 10♉24 | 11♐44 | 22♊52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 8n 7 | 4n 9 | 18n49 | 3s40 | 23n14 | 0n53 | 12s44 | 1s 3 | 3n27 | 1s16 | 22s17 | 0n48 | 23n31 | 0n 9 | 8s40 | 1n41 | 21s41 | 8s21 | 15n48 | 15n25 | 27s25 | 17n57 | 5s 8 |
| M 2 | 23 1 | 2 2 | 3 20 | 18 39 | 3 53 | 23 7 | 0 55 | 12 51 | 1 4 | 3 29 | 1 16 | 22 18 | 0 48 | 23 31 | 0 9 | 8 40 | 1 41 | 21 42 | 8 21 | 15 48 | 15 24 | 27 25 | 17 57 | 5 8 |
| T 3 | 22 57 | 3s56 | 2 23 | 18 31 | 4 5 | 22 59 | 0 57 | 12 58 | 1 6 | 3 31 | 1 17 | 22 18 | 0 48 | 23 31 | 0 9 | 8 40 | 1 41 | 21 42 | 8 21 | 15 48 | 15 23 | 27 25 | 17 57 | 5 8 |
| W 4 | 22 52 | 9 36 | 1 20 | 18 24 | 4 16 | 22 50 | 0 59 | 13 5 | 1 7 | 3 33 | 1 17 | 22 18 | 0 48 | 23 31 | 0 9 | 8 40 | 1 41 | 21 43 | 8 21 | 15 48 | 15 22 | 27 25 | 17 57 | 5 9 |
| T 5 | 22 47 | 14 46 | 0 14 | 18 18 | 4 25 | 22 40 | 1 0 | 13 12 | 1 8 | 3 35 | 1 17 | 22 19 | 0 48 | 23 31 | 0 9 | 8 40 | 1 41 | 21 43 | 8 22 | 15 48 | 15 21 | 27 25 | 17 58 | 5 9 |
| F 6 | 22 41 | 19 15 | 0s50 | 18 13 | 4 33 | 22 30 | 1 2 | 13 20 | 1 9 | 3 37 | 1 17 | 22 19 | 0 48 | 23 32 | 0 9 | 8 40 | 1 41 | 21 44 | 8 22 | 15 48 | 15 20 | 27 25 | 17 58 | 5 9 |
| S 7 | 22 35 | 22 53 | 1 52 | 18 10 | 4 40 | 22 19 | 1 4 | 13 27 | 1 10 | 3 39 | 1 18 | 22 19 | 0 48 | 23 32 | 0 9 | 8 40 | 1 41 | 21 44 | 8 22 | 15 47 | 15 19 | 27 25 | 17 58 | 5 9 |
| S 8 | 22 28 | 25 31 | 2 48 | 18 8 | 4 45 | 22 7 | 1 6 | 13 35 | 1 11 | 3 40 | 1 18 | 22 20 | 0 48 | 23 32 | 0 9 | 8 40 | 1 41 | 21 45 | 8 22 | 15 46 | 15 18 | 27 25 | 17 58 | 5 10 |
| M 9 | 22 21 | 27 0 | 3 36 | 18 7 | 4 49 | 21 55 | 1 7 | 13 43 | 1 13 | 3 42 | 1 18 | 22 20 | 0 48 | 23 32 | 0 9 | 8 40 | 1 41 | 21 45 | 8 22 | 15 44 | 15 17 | 27 25 | 17 58 | 5 10 |
| T 10 | 22 14 | 27 15 | 4 15 | 18 8 | 4 50 | 21 42 | 1 9 | 13 51 | 1 14 | 3 43 | 1 18 | 22 21 | 0 48 | 23 32 | 0 9 | 8 40 | 1 41 | 21 46 | 8 23 | 15 41 | 15 16 | 27 25 | 17 58 | 5 10 |
| W11 | 22 6 | 26 14 | 4 43 | 18 10 | 4 51 | 21 29 | 1 10 | 13 59 | 1 15 | 3 45 | 1 19 | 22 21 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 46 | 8 23 | 15 37 | 15 15 | 27 25 | 17 58 | 5 10 |
| T 12 | 21 58 | 24 2 | 4 59 | 18 13 | 4 50 | 21 15 | 1 12 | 14 7 | 1 16 | 3 46 | 1 19 | 22 21 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 47 | 8 23 | 15 34 | 15 14 | 27 25 | 17 58 | 5 10 |
| F 13 | 21 50 | 20 46 | 5 1 | 18 17 | 4 47 | 21 0 | 1 13 | 14 16 | 1 17 | 3 48 | 1 19 | 22 22 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 47 | 8 23 | 15 30 | 15 13 | 27 25 | 17 58 | 5 11 |
| S 14 | 21 41 | 16 36 | 4 50 | 18 22 | 4 43 | 20 45 | 1 15 | 14 24 | 1 18 | 3 49 | 1 20 | 22 22 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 48 | 8 23 | 15 27 | 15 12 | 27 25 | 17 58 | 5 11 |
| S 15 | 21 32 | 11 43 | 4 26 | 18 28 | 4 37 | 20 29 | 1 16 | 14 33 | 1 19 | 3 50 | 1 20 | 22 22 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 48 | 8 24 | 15 24 | 15 11 | 27 25 | 17 58 | 5 11 |
| M16 | 21 23 | 6 18 | 3 48 | 18 35 | 4 30 | 20 13 | 1 17 | 14 41 | 1 20 | 3 51 | 1 20 | 22 23 | 0 47 | 23 32 | 0 9 | 8 40 | 1 41 | 21 49 | 8 24 | 15 22 | 15 10 | 27 25 | 17 58 | 5 12 |
| T 17 | 21 13 | 0 31 | 2 59 | 18 44 | 4 22 | 19 56 | 1 18 | 14 50 | 1 21 | 3 52 | 1 20 | 22 23 | 0 47 | 23 32 | 0 9 | 8 41 | 1 41 | 21 50 | 8 24 | 15 21 | 15 9 | 27 25 | 17 58 | 5 12 |
| W18 | 21 2 | 5n24 | 2 0 | 18 52 | 4 13 | 19 38 | 1 20 | 14 59 | 1 22 | 3 53 | 1 21 | 22 23 | 0 47 | 23 32 | 0 9 | 8 41 | 1 41 | 21 50 | 8 24 | 15 21 | 15 8 | 27 25 | 17 58 | 5 12 |
| T 19 | 20 52 | 11 16 | 0 53 | 19 2 | 4 3 | 19 20 | 1 21 | 15 8 | 1 23 | 3 54 | 1 21 | 22 24 | 0 47 | 23 32 | 0 9 | 8 41 | 1 40 | 21 51 | 8 24 | 15 21 | 15 7 | 27 25 | 17 58 | 5 12 |
| F 20 | 20 41 | 16 46 | 0n20 | 19 11 | 3 52 | 19 1 | 1 22 | 15 17 | 1 23 | 3 55 | 1 21 | 22 24 | 0 46 | 23 32 | 0 9 | 8 41 | 1 40 | 21 51 | 8 24 | 15 21 | 15 6 | 27 25 | 17 58 | 5 13 |
| S 21 | 20 30 | 21 32 | 1 33 | 19 22 | 3 41 | 18 42 | 1 23 | 15 26 | 1 24 | 3 56 | 1 22 | 22 25 | 0 46 | 23 33 | 0 9 | 8 41 | 1 40 | 21 52 | 8 25 | 15 20 | 15 5 | 27 25 | 17 58 | 5 13 |
| S 22 | 20 18 | 25 8 | 2 42 | 19 32 | 3 28 | 18 22 | 1 24 | 15 35 | 1 25 | 3 56 | 1 22 | 22 25 | 0 46 | 23 33 | 0 9 | 8 42 | 1 40 | 21 52 | 8 25 | 15 20 | 15 4 | 27 25 | 17 58 | 5 13 |
| M23 | 20 6 | 27 6 | 3 42 | 19 43 | 3 16 | 18 2 | 1 25 | 15 44 | 1 26 | 3 57 | 1 22 | 22 25 | 0 46 | 23 33 | 0 9 | 8 42 | 1 40 | 21 53 | 8 25 | 15 18 | 15 3 | 27 24 | 17 58 | 5 14 |
| T 24 | 19 54 | 27 6 | 4 27 | 19 53 | 3 2 | 17 41 | 1 25 | 15 53 | 1 27 | 3 57 | 1 22 | 22 26 | 0 46 | 23 33 | 0 9 | 8 42 | 1 40 | 21 53 | 8 25 | 15 15 | 15 2 | 27 24 | 17 58 | 5 14 |
| W25 | 19 41 | 25 4 | 4 54 | 20 3 | 2 48 | 17 20 | 1 26 | 16 2 | 1 28 | 3 58 | 1 23 | 22 26 | 0 46 | 23 33 | 0 9 | 8 42 | 1 40 | 21 54 | 8 25 | 15 12 | 15 1 | 27 24 | 17 58 | 5 14 |
| T 26 | 19 28 | 21 16 | 5 0 | 20 13 | 2 34 | 16 59 | 1 27 | 16 11 | 1 28 | 3 58 | 1 23 | 22 26 | 0 46 | 23 33 | 0 9 | 8 42 | 1 40 | 21 55 | 8 25 | 15 9 | 15 0 | 27 24 | 17 58 | 5 14 |
| F 27 | 19 15 | 16 9 | 4 46 | 20 22 | 2 20 | 16 37 | 1 27 | 16 21 | 1 29 | 3 58 | 1 23 | 22 27 | 0 46 | 23 33 | 0 9 | 8 43 | 1 40 | 21 55 | 8 26 | 15 6 | 14 59 | 27 24 | 17 58 | 5 15 |
| S 28 | 19 1 | 10 15 | 4 13 | 20 30 | 2 5 | 16 14 | 1 28 | 16 30 | 1 30 | 3 59 | 1 24 | 22 27 | 0 46 | 23 33 | 0 9 | 8 43 | 1 40 | 21 56 | 8 26 | 15 3 | 14 58 | 27 24 | 17 57 | 5 15 |
| S 29 | 18 47 | 3 59 | 3 25 | 20 38 | 1 50 | 15 51 | 1 28 | 16 39 | 1 31 | 3 59 | 1 24 | 22 27 | 0 45 | 23 33 | 0 9 | 8 43 | 1 40 | 21 56 | 8 26 | 15 1 | 14 57 | 27 24 | 17 57 | 5 15 |
| M30 | 18 33 | 2s14 | 2 28 | 20 44 | 1 36 | 15 28 | 1 29 | 16 49 | 1 31 | 3 59 | 1 24 | 22 27 | 0 45 | 23 33 | 0 9 | 8 44 | 1 40 | 21 57 | 8 26 | 15 0 | 14 56 | 27 23 | 17 57 | 5 16 |
| T 31 | 18n18 | 8s10 | 1n24 | 20n49 | 1s21 | 15n 4 | 1n29 | 16s58 | 1s32 | 3n59 | 1s24 | 22s28 | 0n45 | 23n33 | 0n 9 | 8s44 | 1n40 | 21s57 | 8s26 | 14n59 | 14n55 | 27s23 | 17n57 | 5s16 |

Julian Day Number = 2555089.5, Delta T = 269.42 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°42'10, Lahiri = 27°49'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 31 | 8♌41'37 | 7♏10 | 19♋34 | 24♌45 | 12♏48 | 13♈24 | 7°R 2 | 28♊57 | 26♎43 | 22°R28 | 10°R37 | 10♉21 | 11♑51 | 22♊56 | W 1 |
| T 2 | 20 41 28 | 9°38'58 | 19°31 | 20°57 | 25°59 | 13°17 | 13°24 | 6♑58 | 29° 0 | 26°44 | 22♒27 | 10♉37 | 10°18 | 11°57 | 23° 0 | T 2 |
| F 3 | 20 45 24 | 10°36'19 | 1♐37 | 22°25 | 27°13 | 13°47 | 13°R24 | 6°55 | 29° 3 | 26°45 | 22°25 | 10°36 | 10°14 | 12° 4 | 23° 4 | F 3 |
| S 4 | 20 49 21 | 11°33'41 | 13°33 | 23°57 | 28°26 | 14°17 | 13°24 | 6°52 | 29° 5 | 26°45 | 22°24 | 10°33 | 10°11 | 12°11 | 23° 8 | S 4 |
| S 5 | 20 53 17 | 12°31'03 | 25°24 | 25°33 | 29°40 | 14°47 | 13°23 | 6°49 | 29° 8 | 26°46 | 22°23 | 10°28 | 10° 8 | 12°18 | 23°12 | S 5 |
| M 6 | 20 57 14 | 13°28'26 | 7♑14 | 27°13 | 0♍53 | 15°17 | 13°23 | 6°46 | 29°11 | 26°47 | 22°21 | 10°20 | 10° 5 | 12°24 | 23°15 | M 6 |
| T 7 | 21 1 11 | 14°25'50 | 19° 6 | 28°57 | 2° 7 | 15°48 | 13°22 | 6°43 | 29°14 | 26°48 | 22°20 | 10° 9 | 10° 2 | 12°31 | 23°19 | T 7 |
| W 8 | 21 5 7 | 15°23'14 | 1♒ 3 | 0♌45 | 3°21 | 16°19 | 13°21 | 6°40 | 29°16 | 26°49 | 22°19 | 9°56 | 9°58 | 12°38 | 23°23 | W 8 |
| T 9 | 21 9 4 | 16°20'39 | 13° 6 | 2°35 | 4°34 | 16°50 | 13°20 | 6°37 | 29°19 | 26°50 | 22°17 | 9°43 | 9°55 | 12°44 | 23°26 | T 9 |
| F 10 | 21 13 0 | 17°18'06 | 25°16 | 4°29 | 5°48 | 17°21 | 13°19 | 6°34 | 29°22 | 26°51 | 22°16 | 9°29 | 9°52 | 12°51 | 23°30 | F 10 |
| S 11 | 21 16 57 | 18°15'33 | 7♓35 | 6°25 | 7° 1 | 17°53 | 13°17 | 6°31 | 29°24 | 26°52 | 22°15 | 9°17 | 9°49 | 12°58 | 23°33 | S 11 |
| S 12 | 21 20 53 | 19°13'01 | 20° 2 | 8°23 | 8°15 | 18°25 | 13°16 | 6°29 | 29°27 | 26°53 | 22°13 | 9° 8 | 9°46 | 13° 5 | 23°37 | S 12 |
| M13 | 21 24 50 | 20°10'30 | 2♈40 | 10°22 | 9°28 | 18°57 | 13°14 | 6°26 | 29°30 | 26°54 | 22°12 | 9° 1 | 9°43 | 13°11 | 23°40 | M13 |
| T 14 | 21 28 46 | 21° 8'00 | 15°29 | 12°23 | 10°42 | 19°30 | 13°12 | 6°23 | 29°32 | 26°55 | 22°11 | 8°56 | 9°39 | 13°18 | 23°44 | T 14 |
| W15 | 21 32 43 | 22° 5'32 | 28°32 | 14°26 | 11°55 | 20° 2 | 13° 9 | 6°21 | 29°35 | 26°57 | 22° 9 | 8°54 | 9°36 | 13°25 | 23°47 | W15 |
| T 16 | 21 36 40 | 23° 3'05 | 11♉50 | 16°28 | 13° 9 | 20°35 | 13° 7 | 6°19 | 29°37 | 26°58 | 22° 8 | 8°D54 | 9°33 | 13°31 | 23°50 | T 16 |
| F 17 | 21 40 36 | 24° 0'40 | 25°27 | 18°31 | 14°22 | 21° 8 | 13° 4 | 6°16 | 29°40 | 26°59 | 22° 7 | 8°R54 | 9°30 | 13°38 | 23°54 | F 17 |
| S 18 | 21 44 33 | 24°58'16 | 9♊23 | 20°35 | 15°36 | 21°42 | 13° 1 | 6°14 | 29°42 | 27° 0 | 22° 5 | 8°54 | 9°27 | 13°45 | 23°57 | S 18 |
| S 19 | 21 48 29 | 25°55'54 | 23°40 | 22°38 | 16°49 | 22°15 | 12°58 | 6°12 | 29°44 | 27° 1 | 22° 4 | 8°51 | 9°24 | 13°52 | 24° 0 | S 19 |
| M20 | 21 52 26 | 26°53'33 | 8♋15 | 24°40 | 18° 3 | 22°49 | 12°55 | 6°10 | 29°47 | 27° 3 | 22° 3 | 8°46 | 9°20 | 13°58 | 24° 3 | M20 |
| T 21 | 21 56 22 | 27°51'14 | 23° 3 | 26°42 | 19°16 | 23°23 | 12°52 | 6° 8 | 29°49 | 27° 4 | 22° 1 | 8°39 | 9°17 | 14° 5 | 24° 6 | T 21 |
| W22 | 22 0 19 | 28°48'56 | 7♌59 | 28°44 | 20°30 | 23°58 | 12°48 | 6° 6 | 29°51 | 27° 5 | 22° 0 | 8°30 | 9°14 | 14°12 | 24° 9 | W22 |
| T 23 | 22 4 16 | 29°46'39 | 22°54 | 0♍44 | 21°43 | 24°32 | 12°44 | 6° 5 | 29°53 | 27° 7 | 21°59 | 8°19 | 9°11 | 14°18 | 24°12 | T 23 |
| F 24 | 22 8 12 | 0♍44'24 | 7♍38 | 2°43 | 22°57 | 25° 7 | 12°40 | 6° 3 | 29°55 | 27° 8 | 21°57 | 8°10 | 9° 8 | 14°25 | 24°15 | F 24 |
| S 25 | 22 12 9 | 1°42'10 | 22° 3 | 4°41 | 24°10 | 25°42 | 12°36 | 6° 1 | 29°57 | 27°10 | 21°56 | 8° 1 | 9° 4 | 14°32 | 24°17 | S 25 |
| S 26 | 22 16 5 | 2°39'57 | 6♎ 4 | 6°38 | 25°24 | 26°17 | 12°32 | 6° 0 | 29°59 | 27°11 | 21°55 | 7°55 | 9° 1 | 14°38 | 24°20 | S 26 |
| M27 | 22 20 2 | 3°37'46 | 19°38 | 8°34 | 26°37 | 26°52 | 12°27 | 5°59 | 0♋ 2 | 27°13 | 21°53 | 7°51 | 8°58 | 14°45 | 24°23 | M27 |
| T 28 | 22 23 58 | 4°35'35 | 2♏46 | 10°29 | 27°51 | 27°28 | 12°22 | 5°57 | 0° 4 | 27°14 | 21°52 | 7°D50 | 8°55 | 14°52 | 24°25 | T 28 |
| W29 | 22 27 55 | 5°33'26 | 15°29 | 12°22 | 29° 4 | 28° 4 | 12°18 | 5°56 | 0° 5 | 27°16 | 21°51 | 7°50 | 8°52 | 14°59 | 24°28 | W29 |
| T 30 | 22 31 51 | 6°31'18 | 27°52 | 14°14 | 0♎17 | 28°40 | 12°13 | 5°55 | 0° 7 | 27°17 | 21°49 | 7°51 | 8°49 | 15° 5 | 24°30 | T 30 |
| F 31 | 22 35 48 | 7♍29'12 | 9♐59 | 16♍ 4 | 1♎31 | 29♏16 | 12♈ 7 | 5♑54 | 0♋ 9 | 27♎19 | 21♒48 | 7°R51 | 8♉45 | 15♑12 | 24♊33 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 4 | 13s36 | 0n18 | 20n53 | 1s 6 | 14n39 | 1n29 | 17s 8 | 1s33 | 3n59 | 1s25 | 22s28 | 0n45 | 23n33 | 0n 9 | 8s44 | 1n40 | 21s58 | 8s26 | 14n59 | 14n54 | 27s23 | 17n57 | 5s16 |
| T 2 | 17 49 | 18 20 | 0s47 | 20 55 | 0 52 | 14 15 | 1 30 | 17 17 | 1 33 | 3 58 | 1 25 | 22 28 | 0 45 | 23 33 | 0 9 | 8 44 | 1 40 | 21 58 | 8 26 | 14 59 | 14 53 | 27 23 | 17 57 | 5 17 |
| F 3 | 17 33 | 22 14 | 1 49 | 20 55 | 0 38 | 13 50 | 1 30 | 17 27 | 1 34 | 3 58 | 1 25 | 22 29 | 0 45 | 23 33 | 0 9 | 8 45 | 1 40 | 21 59 | 8 26 | 14 59 | 14 52 | 27 23 | 17 57 | 5 17 |
| S 4 | 17 17 | 25 7 | 2 45 | 20 53 | 0 24 | 13 24 | 1 30 | 17 36 | 1 35 | 3 58 | 1 26 | 22 29 | 0 45 | 23 33 | 0 9 | 8 45 | 1 40 | 21 59 | 8 27 | 14 58 | 14 51 | 27 22 | 17 56 | 5 18 |
| S 5 | 17 1 | 26 52 | 3 33 | 20 49 | 0 11 | 12 59 | 1 30 | 17 46 | 1 35 | 3 58 | 1 26 | 22 29 | 0 45 | 23 33 | 0 9 | 8 46 | 1 40 | 22 0 | 8 27 | 14 56 | 14 50 | 27 22 | 17 56 | 5 18 |
| M 6 | 16 45 | 27 24 | 4 12 | 20 43 | 0n 2 | 12 33 | 1 30 | 17 55 | 1 36 | 3 57 | 1 26 | 22 30 | 0 44 | 23 33 | 0 9 | 8 46 | 1 40 | 22 1 | 8 27 | 14 54 | 14 49 | 27 22 | 17 56 | 5 18 |
| T 7 | 16 29 | 26 40 | 4 40 | 20 34 | 0 14 | 12 6 | 1 30 | 18 5 | 1 36 | 3 57 | 1 26 | 22 30 | 0 44 | 23 33 | 0 9 | 8 46 | 1 39 | 22 1 | 8 27 | 14 50 | 14 48 | 27 22 | 17 56 | 5 19 |
| W 8 | 16 12 | 24 43 | 4 56 | 20 23 | 0 26 | 11 39 | 1 30 | 18 14 | 1 37 | 3 56 | 1 27 | 22 30 | 0 44 | 23 33 | 0 9 | 8 47 | 1 39 | 22 2 | 8 27 | 14 46 | 14 47 | 27 21 | 17 56 | 5 19 |
| T 9 | 15 55 | 21 38 | 4 59 | 20 9 | 0 37 | 11 12 | 1 29 | 18 24 | 1 37 | 3 55 | 1 27 | 22 30 | 0 44 | 23 33 | 0 9 | 8 47 | 1 39 | 22 2 | 8 27 | 14 42 | 14 46 | 27 21 | 17 55 | 5 19 |
| F 10 | 15 38 | 17 36 | 4 49 | 19 52 | 0 47 | 10 45 | 1 29 | 18 33 | 1 38 | 3 54 | 1 27 | 22 31 | 0 44 | 23 33 | 0 9 | 8 47 | 1 39 | 22 3 | 8 27 | 14 38 | 14 45 | 27 21 | 17 55 | 5 20 |
| S 11 | 15 20 | 12 48 | 4 25 | 19 33 | 0 56 | 10 18 | 1 29 | 18 43 | 1 38 | 3 54 | 1 28 | 22 31 | 0 44 | 23 33 | 0 9 | 8 48 | 1 39 | 22 3 | 8 27 | 14 34 | 14 44 | 27 21 | 17 55 | 5 20 |
| S 12 | 15 2 | 7 26 | 3 48 | 19 11 | 1 5 | 9 50 | 1 28 | 18 52 | 1 39 | 3 53 | 1 28 | 22 31 | 0 44 | 23 33 | 0 9 | 8 48 | 1 39 | 22 4 | 8 27 | 14 31 | 14 43 | 27 20 | 17 55 | 5 21 |
| M13 | 14 44 | 1 41 | 2 59 | 18 47 | 1 13 | 9 22 | 1 28 | 19 2 | 1 39 | 3 52 | 1 28 | 22 31 | 0 43 | 23 33 | 0 9 | 8 49 | 1 39 | 22 4 | 8 27 | 14 29 | 14 42 | 27 20 | 17 55 | 5 21 |
| T 14 | 14 26 | 4n14 | 2 1 | 18 20 | 1 20 | 8 53 | 1 27 | 19 11 | 1 40 | 3 51 | 1 28 | 22 32 | 0 43 | 23 33 | 0 9 | 8 49 | 1 39 | 22 5 | 8 27 | 14 27 | 14 41 | 27 20 | 17 54 | 5 21 |
| W15 | 14 8 | 10 5 | 0 55 | 17 51 | 1 26 | 8 25 | 1 26 | 19 20 | 1 40 | 3 49 | 1 29 | 22 32 | 0 43 | 23 33 | 0 9 | 8 50 | 1 39 | 22 5 | 8 27 | 14 27 | 14 40 | 27 20 | 17 54 | 5 22 |
| T 16 | 13 49 | 15 37 | 0n16 | 17 20 | 1 31 | 7 56 | 1 26 | 19 29 | 1 41 | 3 48 | 1 29 | 22 32 | 0 43 | 23 33 | 0 9 | 8 50 | 1 39 | 22 6 | 8 28 | 14 27 | 14 39 | 27 19 | 17 54 | 5 22 |
| F 17 | 13 30 | 20 30 | 1 27 | 16 46 | 1 36 | 7 27 | 1 25 | 19 39 | 1 41 | 3 47 | 1 29 | 22 32 | 0 43 | 23 33 | 0 9 | 8 51 | 1 39 | 22 6 | 8 28 | 14 27 | 14 38 | 27 19 | 17 53 | 5 23 |
| S 18 | 13 11 | 24 22 | 2 34 | 16 11 | 1 39 | 6 57 | 1 24 | 19 48 | 1 42 | 3 46 | 1 29 | 22 33 | 0 43 | 23 34 | 0 9 | 8 51 | 1 39 | 22 7 | 8 28 | 14 27 | 14 37 | 27 19 | 17 53 | 5 23 |
| S 19 | 12 51 | 26 49 | 3 34 | 15 33 | 1 42 | 6 28 | 1 23 | 19 57 | 1 42 | 3 44 | 1 30 | 22 33 | 0 43 | 23 34 | 0 9 | 8 52 | 1 39 | 22 7 | 8 28 | 14 26 | 14 36 | 27 18 | 17 53 | 5 24 |
| M20 | 12 32 | 27 29 | 4 21 | 14 55 | 1 44 | 5 58 | 1 22 | 20 6 | 1 43 | 3 43 | 1 30 | 22 33 | 0 43 | 23 34 | 0 9 | 8 52 | 1 39 | 22 8 | 8 28 | 14 24 | 14 35 | 27 18 | 17 53 | 5 24 |
| T 21 | 12 12 | 26 13 | 4 51 | 14 14 | 1 45 | 5 29 | 1 21 | 20 15 | 1 43 | 3 41 | 1 30 | 22 33 | 0 42 | 23 34 | 0 9 | 8 53 | 1 39 | 22 8 | 8 28 | 14 22 | 14 34 | 27 18 | 17 52 | 5 24 |
| W22 | 11 52 | 23 6 | 5 2 | 13 33 | 1 46 | 4 59 | 1 20 | 20 24 | 1 43 | 3 40 | 1 31 | 22 34 | 0 42 | 23 34 | 0 9 | 8 53 | 1 39 | 22 9 | 8 28 | 14 19 | 14 33 | 27 17 | 17 52 | 5 25 |
| T 23 | 11 32 | 18 28 | 4 52 | 12 50 | 1 45 | 4 29 | 1 18 | 20 33 | 1 44 | 3 38 | 1 31 | 22 34 | 0 42 | 23 34 | 0 9 | 8 54 | 1 39 | 22 9 | 8 28 | 14 16 | 14 32 | 27 17 | 17 52 | 5 25 |
| F 24 | 11 12 | 12 46 | 4 23 | 12 7 | 1 44 | 3 59 | 1 17 | 20 42 | 1 44 | 3 36 | 1 31 | 22 34 | 0 42 | 23 34 | 0 9 | 8 54 | 1 39 | 22 10 | 8 28 | 14 12 | 14 31 | 27 16 | 17 51 | 5 26 |
| S 25 | 10 51 | 6 29 | 3 38 | 11 22 | 1 43 | 3 28 | 1 16 | 20 51 | 1 44 | 3 34 | 1 31 | 22 34 | 0 42 | 23 34 | 0 9 | 8 55 | 1 39 | 22 10 | 8 28 | 14 10 | 14 30 | 27 16 | 17 51 | 5 26 |
| S 26 | 10 31 | 0 3 | 2 41 | 10 37 | 1 41 | 2 58 | 1 14 | 20 59 | 1 45 | 3 32 | 1 31 | 22 34 | 0 42 | 23 34 | 0 9 | 8 55 | 1 39 | 22 11 | 8 28 | 14 8 | 14 29 | 27 16 | 17 51 | 5 27 |
| M27 | 10 10 | 6s12 | 1 35 | 9 52 | 1 38 | 2 27 | 1 13 | 21 8 | 1 45 | 3 30 | 1 32 | 22 35 | 0 42 | 23 34 | 0 9 | 8 56 | 1 39 | 22 11 | 8 28 | 14 7 | 14 28 | 27 15 | 17 50 | 5 27 |
| T 28 | 9 49 | 11 59 | 0 27 | 9 6 | 1 35 | 1 57 | 1 11 | 21 16 | 1 45 | 3 28 | 1 32 | 22 35 | 0 41 | 23 34 | 0 9 | 8 56 | 1 39 | 22 12 | 8 28 | 14 6 | 14 27 | 27 15 | 17 50 | 5 28 |
| W29 | 9 28 | 17 6 | 0s41 | 8 19 | 1 32 | 1 26 | 1 10 | 21 25 | 1 46 | 3 26 | 1 32 | 22 35 | 0 41 | 23 34 | 0 9 | 8 57 | 1 39 | 22 12 | 8 28 | 14 6 | 14 26 | 27 14 | 17 50 | 5 28 |
| T 30 | 9 6 | 21 21 | 1 45 | 7 33 | 1 28 | 0 55 | 1 8 | 21 33 | 1 46 | 3 24 | 1 32 | 22 35 | 0 41 | 23 34 | 0 9 | 8 58 | 1 38 | 22 12 | 8 28 | 14 6 | 14 25 | 27 14 | 17 49 | 5 28 |
| F 31 | 8n45 | 24s36 | 2s43 | 6n46 | 1n23 | 0n25 | 1n 6 | 21s41 | 1s46 | 3n22 | 1s33 | 22s35 | 0n41 | 23n34 | 0n 9 | 8s58 | 1n38 | 22s13 | 8s28 | 14n 6 | 14n24 | 27s14 | 17n49 | 5s29 |

Julian Day Number = 2555120.5, Delta T = 269.55 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°42'15, Lahiri = 27°49'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 44 | 8♍27'06 | 21♐56 | 17♍54 | 2♎44 | 29♏52 | 12°R 2 | 5°R53 | 0♋11 | 27♎20 | 21°R47 | 7°R50 | 8♉42 | 15♐19 | 24♊35 | S 1 |
| S 2 | 22 43 41 | 9°25'02 | 3♑48 | 19°41 | 3°57 | 0♐29 | 11♈57 | 5♑52 | 0°13 | 27°22 | 21♒46 | 7♉47 | 8°39 | 15°25 | 24°37 | S 2 |
| M 3 | 22 47 38 | 10°22'59 | 15°40 | 21°28 | 5°11 | 1° 6 | 11°51 | 5°52 | 0°15 | 27°24 | 21°44 | 7°41 | 8°36 | 15°32 | 24°39 | M 3 |
| T 4 | 22 51 34 | 11°20'58 | 27°35 | 23°13 | 6°24 | 1°43 | 11°45 | 5°51 | 0°16 | 27°25 | 21°43 | 7°34 | 8°33 | 15°39 | 24°41 | T 4 |
| W 5 | 22 55 31 | 12°18'58 | 9♒36 | 24°57 | 7°37 | 2°20 | 11°39 | 5°50 | 0°18 | 27°27 | 21°42 | 7°25 | 8°30 | 15°46 | 24°44 | W 5 |
| T 6 | 22 59 27 | 13°16'59 | 21°47 | 26°40 | 8°51 | 2°57 | 11°33 | 5°50 | 0°19 | 27°29 | 21°41 | 7°15 | 8°26 | 15°52 | 24°46 | T 6 |
| F 7 | 23 3 24 | 14°15'02 | 4♓ 9 | 28°22 | 10° 4 | 3°34 | 11°27 | 5°50 | 0°21 | 27°30 | 21°39 | 7° 5 | 8°23 | 15°59 | 24°47 | F 7 |
| S 8 | 23 7 20 | 15°13'06 | 16°41 | 0♎ 2 | 11°17 | 4°12 | 11°21 | 5°49 | 0°22 | 27°32 | 21°38 | 6°56 | 8°20 | 16° 6 | 24°49 | S 8 |
| S 9 | 23 11 17 | 16°11'12 | 29°26 | 1°41 | 12°30 | 4°50 | 11°14 | 5°49 | 0°24 | 27°34 | 21°37 | 6°49 | 8°17 | 16°12 | 24°51 | S 9 |
| M10 | 23 15 13 | 17° 9'20 | 12♈22 | 3°19 | 13°44 | 5°28 | 11° 7 | 5°D49 | 0°25 | 27°36 | 21°36 | 6°44 | 8°14 | 16°19 | 24°53 | M10 |
| T 11 | 23 19 10 | 18° 7'30 | 25°30 | 4°55 | 14°57 | 6° 6 | 11° 1 | 5°49 | 0°27 | 27°37 | 21°35 | 6°42 | 8°10 | 16°26 | 24°54 | T 11 |
| W12 | 23 23 7 | 19° 5'41 | 8♉49 | 6°31 | 16°10 | 6°44 | 10°54 | 5°49 | 0°28 | 27°39 | 21°33 | 6°D41 | 8° 7 | 16°33 | 24°56 | W12 |
| T 13 | 23 27 3 | 20° 3'55 | 22°20 | 8° 5 | 17°23 | 7°23 | 10°47 | 5°50 | 0°29 | 27°41 | 21°32 | 6°42 | 8° 4 | 16°39 | 24°58 | T 13 |
| F 14 | 23 31 0 | 21° 2'10 | 6♊ 4 | 9°38 | 18°36 | 8° 1 | 10°40 | 5°50 | 0°30 | 27°43 | 21°31 | 6°43 | 8° 1 | 16°46 | 24°59 | F 14 |
| S 15 | 23 34 56 | 22° 0'28 | 20° 0 | 11°10 | 19°49 | 8°40 | 10°33 | 5°50 | 0°31 | 27°45 | 21°30 | 6°R44 | 7°58 | 16°53 | 25° 0 | S 15 |
| S 16 | 23 38 53 | 22°58'48 | 4♋ 9 | 12°41 | 21° 2 | 9°19 | 10°25 | 5°51 | 0°33 | 27°47 | 21°29 | 6°43 | 7°55 | 16°59 | 25° 2 | S 16 |
| M17 | 23 42 49 | 23°57'10 | 18°28 | 14°10 | 22°15 | 9°58 | 10°18 | 5°52 | 0°34 | 27°49 | 21°28 | 6°41 | 7°51 | 17° 6 | 25° 3 | M17 |
| T 18 | 23 46 46 | 24°55'34 | 2♌55 | 15°39 | 23°29 | 10°37 | 10°11 | 5°52 | 0°35 | 27°51 | 21°27 | 6°37 | 7°48 | 17°13 | 25° 4 | T 18 |
| W19 | 23 50 42 | 25°54'00 | 17°26 | 17° 6 | 24°42 | 11°16 | 10° 3 | 5°53 | 0°36 | 27°52 | 21°26 | 6°32 | 7°45 | 17°20 | 25° 5 | W19 |
| T 20 | 23 54 39 | 26°52'28 | 1♍55 | 18°32 | 25°55 | 11°56 | 9°56 | 5°54 | 0°36 | 27°54 | 21°25 | 6°25 | 7°42 | 17°26 | 25° 6 | T 20 |
| F 21 | 23 58 36 | 27°50'58 | 16°16 | 19°57 | 27° 8 | 12°35 | 9°48 | 5°55 | 0°37 | 27°56 | 21°24 | 6°19 | 7°39 | 17°33 | 25° 7 | F 21 |
| S 22 | 0 2 32 | 28°49'30 | 0♎23 | 21°21 | 28°21 | 13°15 | 9°40 | 5°56 | 0°38 | 27°58 | 21°22 | 6°14 | 7°36 | 17°40 | 25° 8 | S 22 |
| S 23 | 0 6 29 | 29°48'04 | 14°11 | 22°43 | 29°34 | 13°55 | 9°32 | 5°57 | 0°39 | 28° 0 | 21°21 | 6°11 | 7°32 | 17°46 | 25° 9 | S 23 |
| M24 | 0 10 25 | 0♎46'40 | 27°37 | 24° 4 | 0♏47 | 14°35 | 9°25 | 5°59 | 0°39 | 28° 2 | 21°21 | 6° 9 | 7°29 | 17°53 | 25° 9 | M24 |
| T 25 | 0 14 22 | 1°45'17 | 10♏41 | 25°24 | 2° 0 | 15°15 | 9°17 | 6° 0 | 0°40 | 28° 5 | 21°20 | 6°D 9 | 7°26 | 18° 0 | 25°10 | T 25 |
| W26 | 0 18 18 | 2°43'56 | 23°24 | 26°42 | 3°13 | 15°56 | 9° 9 | 6° 2 | 0°41 | 28° 7 | 21°19 | 6°10 | 7°23 | 18° 7 | 25°11 | W26 |
| T 27 | 0 22 15 | 3°42'37 | 5♐48 | 27°59 | 4°26 | 16°36 | 9° 1 | 6° 3 | 0°41 | 28° 9 | 21°18 | 6°11 | 7°20 | 18°13 | 25°11 | T 27 |
| F 28 | 0 26 11 | 4°41'20 | 17°57 | 29°15 | 5°38 | 17°17 | 8°53 | 6° 5 | 0°42 | 28°11 | 21°17 | 6°13 | 7°16 | 18°20 | 25°12 | F 28 |
| S 29 | 0 30 8 | 5°40'05 | 29°56 | 0♏29 | 6°51 | 17°58 | 8°45 | 6° 7 | 0°42 | 28°13 | 21°16 | 6°14 | 7°13 | 18°27 | 25°12 | S 29 |
| S 30 | 0 34 5 | 6♎38'51 | 11♑50 | 1♏41 | 8♏ 4 | 18♐39 | 8♈37 | 6♑ 9 | 0♋42 | 28♎15 | 21♒15 | 6°R14 | 7♉10 | 18♐33 | 25♊12 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n23 | 26s42 | 3s33 | 5n59 | 1n18 | 0s 6 | 1n 4 | 21s50 | 1s46 | 3n20 | 1s33 | 22s36 | 0n41 | 23n34 | 0n 9 | 8s59 | 1n38 | 22s13 | 8s28 | 14n 6 | 14n23 | 27s13 | 17n48 | 5s29 |
| S 2 | 8 2 | 27 34 | 4 13 | 5 12 | 1 13 | 0 37 | 1 3 | 21 58 | 1 47 | 3 17 | 1 33 | 22 36 | 0 41 | 23 34 | 0 10 | 8 59 | 1 38 | 22 14 | 8 28 | 14 5 | 14 22 | 27 13 | 17 48 | 5 30 |
| M 3 | 7 40 | 27 10 | 4 43 | 4 25 | 1 8 | 1 8 | 1 1 | 22 5 | 1 47 | 3 15 | 1 33 | 22 36 | 0 41 | 23 34 | 0 10 | 9 0 | 1 38 | 22 14 | 8 28 | 14 3 | 14 21 | 27 12 | 17 48 | 5 30 |
| T 4 | 7 18 | 25 31 | 5 0 | 3 38 | 1 2 | 1 38 | 0 59 | 22 13 | 1 47 | 3 12 | 1 33 | 22 36 | 0 40 | 23 34 | 0 10 | 9 1 | 1 38 | 22 15 | 8 28 | 14 1 | 14 20 | 27 12 | 17 47 | 5 31 |
| W 5 | 6 56 | 22 43 | 5 5 | 2 51 | 0 56 | 2 9 | 0 57 | 22 21 | 1 47 | 3 10 | 1 34 | 22 36 | 0 40 | 23 34 | 0 10 | 9 1 | 1 38 | 22 15 | 8 28 | 13 58 | 14 19 | 27 11 | 17 47 | 5 31 |
| T 6 | 6 34 | 18 53 | 4 55 | 2 5 | 0 49 | 2 40 | 0 55 | 22 28 | 1 47 | 3 7 | 1 34 | 22 36 | 0 40 | 23 34 | 0 10 | 9 2 | 1 38 | 22 15 | 8 28 | 13 55 | 14 18 | 27 11 | 17 46 | 5 32 |
| F 7 | 6 11 | 14 12 | 4 32 | 1 18 | 0 43 | 3 11 | 0 52 | 22 36 | 1 48 | 3 5 | 1 34 | 22 37 | 0 40 | 23 34 | 0 10 | 9 3 | 1 38 | 22 16 | 8 28 | 13 52 | 14 17 | 27 10 | 17 46 | 5 32 |
| S 8 | 5 49 | 8 52 | 3 55 | 0 32 | 0 36 | 3 41 | 0 50 | 22 43 | 1 48 | 3 2 | 1 34 | 22 37 | 0 40 | 23 34 | 0 10 | 9 3 | 1 38 | 22 16 | 8 28 | 13 49 | 14 16 | 27 10 | 17 46 | 5 33 |
| S 9 | 5 27 | 3 5 | 3 6 | 0s13 | 0 29 | 4 12 | 0 48 | 22 50 | 1 48 | 2 59 | 1 34 | 22 37 | 0 40 | 23 34 | 0 10 | 9 4 | 1 38 | 22 16 | 8 28 | 13 46 | 14 15 | 27 9 | 17 45 | 5 33 |
| M10 | 5 4 | 2n56 | 2 7 | 0 59 | 0 22 | 4 42 | 0 46 | 22 57 | 1 48 | 2 57 | 1 35 | 22 37 | 0 40 | 23 34 | 0 10 | 9 5 | 1 38 | 22 17 | 8 28 | 13 45 | 14 14 | 27 9 | 17 45 | 5 34 |
| T 11 | 4 41 | 8 55 | 1 0 | 1 44 | 0 15 | 5 13 | 0 43 | 23 4 | 1 48 | 2 54 | 1 35 | 22 37 | 0 39 | 23 34 | 0 10 | 9 5 | 1 38 | 22 17 | 8 28 | 13 44 | 14 13 | 27 8 | 17 44 | 5 34 |
| W12 | 4 19 | 14 36 | 0n12 | 2 28 | 0 7 | 5 43 | 0 41 | 23 11 | 1 48 | 2 51 | 1 35 | 22 37 | 0 39 | 23 34 | 0 10 | 9 6 | 1 38 | 22 18 | 8 28 | 13 44 | 14 12 | 27 8 | 17 44 | 5 35 |
| T 13 | 3 56 | 19 40 | 1 24 | 3 12 | 0s 0 | 6 13 | 0 38 | 23 17 | 1 48 | 2 48 | 1 35 | 22 37 | 0 39 | 23 34 | 0 10 | 9 7 | 1 38 | 22 18 | 8 28 | 13 44 | 14 11 | 27 7 | 17 43 | 5 35 |
| F 14 | 3 33 | 23 47 | 2 32 | 3 56 | 0 8 | 6 44 | 0 36 | 23 24 | 1 48 | 2 45 | 1 35 | 22 38 | 0 39 | 23 34 | 0 10 | 9 7 | 1 38 | 22 18 | 8 28 | 13 44 | 14 10 | 27 7 | 17 43 | 5 36 |
| S 15 | 3 10 | 26 33 | 3 32 | 4 39 | 0 16 | 7 14 | 0 33 | 23 30 | 1 49 | 2 42 | 1 35 | 22 38 | 0 39 | 23 34 | 0 10 | 9 8 | 1 38 | 22 19 | 8 28 | 13 45 | 14 9 | 27 6 | 17 43 | 5 36 |
| S 16 | 2 47 | 27 41 | 4 21 | 5 22 | 0 23 | 7 43 | 0 31 | 23 36 | 1 49 | 2 40 | 1 35 | 22 38 | 0 39 | 23 34 | 0 10 | 9 9 | 1 38 | 22 19 | 8 28 | 13 44 | 14 8 | 27 6 | 17 42 | 5 37 |
| M17 | 2 24 | 26 59 | 4 54 | 6 4 | 0 31 | 8 13 | 0 28 | 23 42 | 1 49 | 2 37 | 1 35 | 22 38 | 0 39 | 23 34 | 0 10 | 9 9 | 1 38 | 22 19 | 8 27 | 13 44 | 14 7 | 27 5 | 17 42 | 5 37 |
| T 18 | 2 1 | 24 29 | 5 9 | 6 45 | 0 39 | 8 43 | 0 25 | 23 48 | 1 49 | 2 34 | 1 36 | 22 38 | 0 38 | 23 34 | 0 10 | 9 10 | 1 38 | 22 19 | 8 27 | 13 42 | 14 6 | 27 5 | 17 41 | 5 38 |
| W19 | 1 38 | 20 24 | 5 4 | 7 26 | 0 47 | 9 12 | 0 23 | 23 54 | 1 49 | 2 31 | 1 36 | 22 38 | 0 38 | 23 34 | 0 10 | 9 11 | 1 38 | 22 20 | 8 27 | 13 41 | 14 4 | 27 4 | 17 41 | 5 38 |
| T 20 | 1 14 | 15 7 | 4 39 | 8 6 | 0 55 | 9 41 | 0 20 | 23 59 | 1 49 | 2 27 | 1 36 | 22 38 | 0 38 | 23 34 | 0 10 | 9 12 | 1 38 | 22 20 | 8 27 | 13 38 | 14 3 | 27 3 | 17 40 | 5 39 |
| F 21 | 0 51 | 9 4 | 3 58 | 8 46 | 1 3 | 10 10 | 0 17 | 24 4 | 1 49 | 2 24 | 1 36 | 22 38 | 0 38 | 23 34 | 0 10 | 9 12 | 1 38 | 22 20 | 8 27 | 13 37 | 14 2 | 27 3 | 17 40 | 5 39 |
| S 22 | 0 28 | 2 38 | 3 2 | 9 24 | 1 11 | 10 39 | 0 14 | 24 9 | 1 49 | 2 21 | 1 36 | 22 38 | 0 38 | 23 34 | 0 10 | 9 13 | 1 38 | 22 21 | 8 27 | 13 35 | 14 1 | 27 2 | 17 39 | 5 40 |
| S 23 | 0 5 | 3s47 | 1 57 | 10 3 | 1 19 | 11 7 | 0 11 | 24 14 | 1 49 | 2 18 | 1 36 | 22 39 | 0 38 | 23 34 | 0 10 | 9 14 | 1 38 | 22 21 | 8 27 | 13 34 | 14 0 | 27 2 | 17 39 | 5 40 |
| M24 | 0s19 | 9 53 | 0 46 | 10 40 | 1 27 | 11 36 | 0 9 | 24 19 | 1 49 | 2 15 | 1 36 | 22 39 | 0 38 | 23 34 | 0 10 | 9 14 | 1 38 | 22 21 | 8 27 | 13 33 | 13 59 | 27 1 | 17 38 | 5 41 |
| T 25 | 0 42 | 15 24 | 0s25 | 11 17 | 1 34 | 12 4 | 0 6 | 24 24 | 1 49 | 2 12 | 1 36 | 22 39 | 0 37 | 23 34 | 0 10 | 9 15 | 1 38 | 22 21 | 8 27 | 13 33 | 13 58 | 27 0 | 17 38 | 5 41 |
| W26 | 1 5 | 20 6 | 1 33 | 11 52 | 1 42 | 12 31 | 0 3 | 24 28 | 1 49 | 2 9 | 1 36 | 22 39 | 0 37 | 23 34 | 0 10 | 9 16 | 1 38 | 22 22 | 8 27 | 13 33 | 13 57 | 27 0 | 17 37 | 5 42 |
| T 27 | 1 28 | 23 47 | 2 35 | 12 27 | 1 50 | 12 59 | 0s 0 | 24 32 | 1 49 | 2 6 | 1 36 | 22 39 | 0 37 | 23 34 | 0 10 | 9 17 | 1 38 | 22 22 | 8 27 | 13 34 | 13 56 | 26 59 | 17 37 | 5 43 |
| F 28 | 1 52 | 26 19 | 3 29 | 13 1 | 1 57 | 13 26 | 0 3 | 24 36 | 1 49 | 2 2 | 1 36 | 22 39 | 0 37 | 23 34 | 0 10 | 9 17 | 1 38 | 22 22 | 8 27 | 13 34 | 13 55 | 26 58 | 17 36 | 5 43 |
| S 29 | 2 15 | 27 37 | 4 13 | 13 34 | 2 5 | 13 53 | 0 6 | 24 40 | 1 49 | 1 59 | 1 36 | 22 39 | 0 37 | 23 34 | 0 10 | 9 18 | 1 38 | 22 22 | 8 27 | 13 35 | 13 54 | 26 58 | 17 36 | 5 44 |
| S 30 | 2s38 | 27s37 | 4s45 | 14s 6 | 2s12 | 14s19 | 0s 9 | 24s43 | 1s49 | 1n56 | 1s36 | 22s39 | 0n37 | 23n34 | 0n10 | 9s19 | 1n38 | 22s22 | 8s26 | 13n35 | 13n53 | 26s57 | 17n35 | 5s44 |

Julian Day Number = 2555151.5, Delta T = 269.69 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°42'19, Lahiri = 27°49'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 1 | 7♎37'39 | 23♑42 | 2♏52 | 9♏17 | 19♐20 | 8°R29 | 6♑11 | 0♋43 | 28♎17 | 21°R14 | 6°R13 | 7♑ 7 | 18♑40 | 25♊12 | M 1 |
| T 2 | 0 41 58 | 8°36'28 | 5♒39 | 4° 0 | 10°30 | 20° 1 | 8♈21 | 6°13 | 0°43 | 28°19 | 21♒13 | 6♑10 | 7° 4 | 18°47 | 25°12 | T 2 |
| W 3 | 0 45 54 | 9°35'19 | 17°44 | 5° 7 | 11°43 | 20°42 | 8°13 | 6°15 | 0°43 | 28°21 | 21°13 | 6° 7 | 7° 1 | 18°54 | 25°R12 | W 3 |
| T 4 | 0 49 51 | 10°34'12 | 29°59 | 6°12 | 12°55 | 21°23 | 8° 5 | 6°17 | 0°43 | 28°23 | 21°12 | 6° 3 | 6°57 | 19° 0 | 25°12 | T 4 |
| F 5 | 0 53 47 | 11°33'07 | 12♓30 | 7°14 | 14° 8 | 22° 5 | 7°57 | 6°20 | 0°44 | 28°26 | 21°11 | 5°59 | 6°54 | 19° 7 | 25°12 | F 5 |
| S 6 | 0 57 44 | 12°32'04 | 25°16 | 8°14 | 15°21 | 22°46 | 7°49 | 6°22 | 0°44 | 28°28 | 21°10 | 5°55 | 6°51 | 19°14 | 25°12 | S 6 |
| S 7 | 1 1 40 | 13°31'02 | 8♈18 | 9°11 | 16°33 | 23°28 | 7°41 | 6°25 | 0°R44 | 28°30 | 21°10 | 5°52 | 6°48 | 19°20 | 25°12 | S 7 |
| M 8 | 1 5 37 | 14°30'03 | 21°36 | 10° 6 | 17°46 | 24°10 | 7°33 | 6°27 | 0°44 | 28°32 | 21° 9 | 5°50 | 6°45 | 19°27 | 25°11 | M 8 |
| T 9 | 1 9 34 | 15°29'06 | 5♉ 8 | 10°57 | 18°59 | 24°52 | 7°25 | 6°30 | 0°44 | 28°34 | 21° 8 | 5°D50 | 6°41 | 19°34 | 25°11 | T 9 |
| W10 | 1 13 30 | 16°28'10 | 18°53 | 11°45 | 20°11 | 25°34 | 7°17 | 6°33 | 0°43 | 28°36 | 21° 8 | 5°50 | 6°38 | 19°41 | 25°11 | W10 |
| T 11 | 1 17 27 | 17°27'17 | 2♊47 | 12°29 | 21°24 | 26°16 | 7° 9 | 6°36 | 0°43 | 28°39 | 21° 7 | 5°51 | 6°35 | 19°47 | 25°10 | T 11 |
| F 12 | 1 21 23 | 18°26'27 | 16°50 | 13° 9 | 22°36 | 26°58 | 7° 1 | 6°39 | 0°43 | 28°41 | 21° 6 | 5°52 | 6°32 | 19°54 | 25° 9 | F 12 |
| S 13 | 1 25 20 | 19°25'39 | 0♋58 | 13°45 | 23°49 | 27°41 | 6°54 | 6°42 | 0°43 | 28°43 | 21° 6 | 5°54 | 6°29 | 20° 1 | 25° 9 | S 13 |
| S 14 | 1 29 16 | 20°24'53 | 15° 9 | 14°16 | 25° 1 | 28°23 | 6°46 | 6°45 | 0°42 | 28°45 | 21° 5 | 5°R54 | 6°26 | 20° 7 | 25° 8 | S 14 |
| M15 | 1 33 13 | 21°24'09 | 29°22 | 14°42 | 26°14 | 29° 6 | 6°39 | 6°48 | 0°42 | 28°48 | 21° 5 | 5°54 | 6°22 | 20°14 | 25° 7 | M15 |
| T 16 | 1 37 9 | 22°23'28 | 13♌33 | 15° 2 | 27°26 | 29°48 | 6°31 | 6°52 | 0°41 | 28°50 | 21° 4 | 5°53 | 6°19 | 20°21 | 25° 6 | T 16 |
| W17 | 1 41 6 | 23°22'48 | 27°41 | 15°16 | 28°39 | 0♑31 | 6°24 | 6°55 | 0°41 | 28°52 | 21° 4 | 5°52 | 6°16 | 20°28 | 25° 5 | W17 |
| T 18 | 1 45 3 | 24°22'12 | 11♍42 | 15°R23 | 29°51 | 1°14 | 6°17 | 6°58 | 0°40 | 28°54 | 21° 3 | 5°51 | 6°13 | 20°34 | 25° 4 | T 18 |
| F 19 | 1 48 59 | 25°21'37 | 25°34 | 15°23 | 1♐ 3 | 1°57 | 6° 9 | 7° 2 | 0°40 | 28°56 | 21° 3 | 5°49 | 6°10 | 20°41 | 25° 3 | F 19 |
| S 20 | 1 52 56 | 26°21'04 | 9♎14 | 15°15 | 2°16 | 2°40 | 6° 2 | 7° 6 | 0°39 | 28°59 | 21° 2 | 5°48 | 6° 7 | 20°48 | 25° 1 | S 20 |
| S 21 | 1 56 52 | 27°20'34 | 22°40 | 14°59 | 3°28 | 3°23 | 5°55 | 7° 9 | 0°38 | 29° 1 | 21° 2 | 5°47 | 6° 3 | 20°54 | 25° 0 | S 21 |
| M22 | 2 0 49 | 28°20'06 | 5♏49 | 14°35 | 4°40 | 4° 6 | 5°48 | 7°13 | 0°38 | 29° 3 | 21° 2 | 5°D47 | 6° 0 | 21° 1 | 24°59 | M22 |
| T 23 | 2 4 45 | 29°19'39 | 18°42 | 14° 2 | 5°52 | 4°50 | 5°42 | 7°17 | 0°37 | 29° 5 | 21° 1 | 5°47 | 5°57 | 21° 8 | 24°57 | T 23 |
| W24 | 2 8 42 | 0♏19'15 | 1♐18 | 13°20 | 7° 5 | 5°33 | 5°35 | 7°21 | 0°36 | 29° 8 | 21° 1 | 5°48 | 5°54 | 21°15 | 24°56 | W24 |
| T 25 | 2 12 38 | 1°18'53 | 13°40 | 12°31 | 8°17 | 6°17 | 5°29 | 7°25 | 0°35 | 29°10 | 21° 1 | 5°48 | 5°51 | 21°21 | 24°54 | T 25 |
| F 26 | 2 16 35 | 2°18'32 | 25°48 | 11°33 | 9°29 | 7° 0 | 5°22 | 7°29 | 0°34 | 29°12 | 21° 0 | 5°49 | 5°47 | 21°28 | 24°52 | F 26 |
| S 27 | 2 20 32 | 3°18'13 | 7♑47 | 10°28 | 10°41 | 7°44 | 5°16 | 7°34 | 0°33 | 29°14 | 21° 0 | 5°49 | 5°44 | 21°35 | 24°51 | S 27 |
| S 28 | 2 24 28 | 4°17'56 | 19°41 | 9°18 | 11°53 | 8°28 | 5°10 | 7°38 | 0°32 | 29°17 | 21° 0 | 5°49 | 5°41 | 21°42 | 24°49 | S 28 |
| M29 | 2 28 25 | 5°17'41 | 1♒33 | 8° 4 | 13° 5 | 9°12 | 5° 4 | 7°42 | 0°31 | 29°19 | 21° 0 | 5°49 | 5°38 | 21°48 | 24°47 | M29 |
| T 30 | 2 32 21 | 6°17'27 | 13°29 | 6°49 | 14°17 | 9°56 | 4°58 | 7°47 | 0°30 | 29°21 | 21° 0 | 5°49 | 5°35 | 21°55 | 24°45 | T 30 |
| W31 | 2 36 18 | 7♏17'15 | 25♒33 | 5♏33 | 15♐29 | 10♑40 | 4♈53 | 7♑51 | 0♋28 | 29♎23 | 20♒59 | 5♑49 | 5♑32 | 22♑ 2 | 24♊43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 1 | 26s21 | 5s 6 | 14s38 | 2s19 | 14s46 | 0s12 | 24s47 | 1s49 | 1n53 | 1s36 | 22s39 | 0n37 | 23n34 | 0n10 | 9s20 | 1n38 | 22s23 | 8s26 | 13n34 | 13n52 | 26s56 | 17n35 | 5s45 |
| T 2 | 3 25 | 23 53 | 5 13 | 15 8 | 2 26 | 15 12 | 0 15 | 24 50 | 1 49 | 1 50 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 20 | 1 38 | 22 23 | 8 26 | 13 33 | 13 51 | 26 56 | 17 34 | 5 45 |
| W 3 | 3 48 | 20 22 | 5 7 | 15 36 | 2 33 | 15 37 | 0 18 | 24 53 | 1 48 | 1 46 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 21 | 1 38 | 22 23 | 8 26 | 13 32 | 13 50 | 26 55 | 17 34 | 5 46 |
| T 4 | 4 11 | 15 55 | 4 46 | 16 4 | 2 39 | 16 2 | 0 22 | 24 56 | 1 48 | 1 43 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 22 | 1 38 | 22 23 | 8 26 | 13 31 | 13 49 | 26 54 | 17 33 | 5 46 |
| F 5 | 4 34 | 10 44 | 4 12 | 16 31 | 2 45 | 16 27 | 0 25 | 24 58 | 1 48 | 1 40 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 23 | 1 38 | 22 23 | 8 26 | 13 30 | 13 48 | 26 54 | 17 33 | 5 47 |
| S 6 | 4 57 | 5 1 | 3 25 | 16 56 | 2 51 | 16 51 | 0 28 | 25 0 | 1 48 | 1 37 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 24 | 1 38 | 22 23 | 8 26 | 13 28 | 13 47 | 26 53 | 17 32 | 5 47 |
| S 7 | 5 20 | 1n 3 | 2 26 | 17 20 | 2 57 | 17 15 | 0 31 | 25 2 | 1 48 | 1 34 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 24 | 1 38 | 22 24 | 8 26 | 13 27 | 13 46 | 26 52 | 17 32 | 5 48 |
| M 8 | 5 42 | 7 13 | 1 18 | 17 42 | 3 2 | 17 39 | 0 34 | 25 4 | 1 48 | 1 31 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 25 | 1 38 | 22 24 | 8 26 | 13 27 | 13 45 | 26 51 | 17 31 | 5 48 |
| T 9 | 6 5 | 13 9 | 0 4 | 18 3 | 3 7 | 18 2 | 0 37 | 25 6 | 1 48 | 1 28 | 1 36 | 22 39 | 0 36 | 23 34 | 0 10 | 9 26 | 1 37 | 22 24 | 8 25 | 13 27 | 13 44 | 26 51 | 17 30 | 5 49 |
| W10 | 6 28 | 18 33 | 1n11 | 18 22 | 3 11 | 18 25 | 0 40 | 25 7 | 1 47 | 1 25 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 27 | 1 37 | 22 24 | 8 25 | 13 27 | 13 43 | 26 50 | 17 30 | 5 49 |
| T 11 | 6 51 | 23 2 | 2 23 | 18 39 | 3 15 | 18 47 | 0 43 | 25 8 | 1 47 | 1 22 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 27 | 1 37 | 22 24 | 8 25 | 13 27 | 13 42 | 26 49 | 17 29 | 5 50 |
| F 12 | 7 13 | 26 11 | 3 27 | 18 55 | 3 18 | 19 9 | 0 47 | 25 9 | 1 47 | 1 19 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 28 | 1 37 | 22 24 | 8 25 | 13 28 | 13 41 | 26 48 | 17 29 | 5 50 |
| S 13 | 7 36 | 27 43 | 4 19 | 19 8 | 3 21 | 19 30 | 0 50 | 25 10 | 1 47 | 1 16 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 29 | 1 37 | 22 24 | 8 25 | 13 28 | 13 40 | 26 48 | 17 28 | 5 51 |
| S 14 | 7 58 | 27 26 | 4 55 | 19 19 | 3 22 | 19 51 | 0 53 | 25 10 | 1 47 | 1 13 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 30 | 1 37 | 22 24 | 8 25 | 13 28 | 13 39 | 26 47 | 17 28 | 5 51 |
| M15 | 8 20 | 25 22 | 5 14 | 19 28 | 3 23 | 20 11 | 0 56 | 25 11 | 1 46 | 1 10 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 31 | 1 37 | 22 24 | 8 25 | 13 28 | 13 38 | 26 46 | 17 27 | 5 52 |
| T 16 | 8 42 | 21 44 | 5 13 | 19 34 | 3 24 | 20 31 | 0 59 | 25 11 | 1 46 | 1 7 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 31 | 1 37 | 22 24 | 8 25 | 13 28 | 13 36 | 26 45 | 17 27 | 5 52 |
| W17 | 9 4 | 16 51 | 4 53 | 19 37 | 3 23 | 20 50 | 1 2 | 25 10 | 1 46 | 1 4 | 1 36 | 22 39 | 0 35 | 23 34 | 0 10 | 9 32 | 1 37 | 22 24 | 8 24 | 13 28 | 13 35 | 26 45 | 17 26 | 5 53 |
| T 18 | 9 26 | 11 7 | 4 16 | 19 37 | 3 21 | 21 9 | 1 5 | 25 10 | 1 46 | 1 2 | 1 36 | 22 39 | 0 34 | 23 35 | 0 10 | 9 33 | 1 37 | 22 24 | 8 24 | 13 27 | 13 34 | 26 44 | 17 26 | 5 53 |
| F 19 | 9 48 | 4 53 | 3 25 | 19 34 | 3 17 | 21 27 | 1 8 | 25 9 | 1 46 | 0 59 | 1 35 | 22 39 | 0 34 | 23 35 | 0 10 | 9 34 | 1 37 | 22 24 | 8 24 | 13 27 | 13 33 | 26 43 | 17 25 | 5 54 |
| S 20 | 10 9 | 1s29 | 2 22 | 19 27 | 3 13 | 21 45 | 1 11 | 25 8 | 1 45 | 0 56 | 1 35 | 22 39 | 0 34 | 23 35 | 0 10 | 9 35 | 1 37 | 22 24 | 8 24 | 13 26 | 13 32 | 26 42 | 17 25 | 5 54 |
| S 21 | 10 31 | 7 41 | 1 12 | 19 17 | 3 7 | 22 2 | 1 14 | 25 7 | 1 45 | 0 53 | 1 35 | 22 39 | 0 34 | 23 35 | 0 10 | 9 35 | 1 37 | 22 24 | 8 24 | 13 26 | 13 31 | 26 41 | 17 24 | 5 55 |
| M22 | 10 52 | 13 27 | 0s 0 | 19 2 | 2 59 | 22 18 | 1 17 | 25 5 | 1 45 | 0 51 | 1 35 | 22 39 | 0 34 | 23 35 | 0 10 | 9 36 | 1 37 | 22 24 | 8 24 | 13 26 | 13 30 | 26 40 | 17 24 | 5 55 |
| T 23 | 11 13 | 18 30 | 1 11 | 18 44 | 2 50 | 22 34 | 1 20 | 25 3 | 1 44 | 0 48 | 1 35 | 22 39 | 0 34 | 23 35 | 0 10 | 9 37 | 1 37 | 22 24 | 8 24 | 13 26 | 13 29 | 26 40 | 17 23 | 5 56 |
| W24 | 11 34 | 22 37 | 2 17 | 18 21 | 2 39 | 22 50 | 1 23 | 25 1 | 1 44 | 0 46 | 1 35 | 22 38 | 0 34 | 23 35 | 0 10 | 9 38 | 1 37 | 22 24 | 8 23 | 13 26 | 13 28 | 26 39 | 17 22 | 5 56 |
| T 25 | 11 55 | 25 38 | 3 15 | 17 53 | 2 26 | 23 4 | 1 26 | 24 59 | 1 44 | 0 43 | 1 35 | 22 38 | 0 34 | 23 35 | 0 10 | 9 38 | 1 37 | 22 24 | 8 23 | 13 26 | 13 27 | 26 38 | 17 22 | 5 57 |
| F 26 | 12 15 | 27 23 | 4 3 | 17 21 | 2 11 | 23 18 | 1 29 | 24 57 | 1 44 | 0 41 | 1 34 | 22 38 | 0 33 | 23 35 | 0 10 | 9 39 | 1 37 | 22 24 | 8 23 | 13 26 | 13 26 | 26 37 | 17 21 | 5 57 |
| S 27 | 12 36 | 27 50 | 4 40 | 16 46 | 1 55 | 23 32 | 1 32 | 24 54 | 1 43 | 0 39 | 1 34 | 22 38 | 0 33 | 23 35 | 0 10 | 9 40 | 1 37 | 22 24 | 8 23 | 13 27 | 13 25 | 26 36 | 17 21 | 5 58 |
| S 28 | 12 56 | 26 59 | 5 5 | 16 7 | 1 37 | 23 44 | 1 34 | 24 51 | 1 43 | 0 37 | 1 34 | 22 38 | 0 33 | 23 35 | 0 11 | 9 41 | 1 37 | 22 24 | 8 23 | 13 27 | 13 24 | 26 35 | 17 20 | 5 58 |
| M29 | 13 16 | 24 55 | 5 16 | 15 25 | 1 18 | 23 57 | 1 37 | 24 47 | 1 43 | 0 34 | 1 34 | 22 38 | 0 33 | 23 35 | 0 11 | 9 42 | 1 37 | 22 24 | 8 23 | 13 27 | 13 23 | 26 34 | 17 20 | 5 59 |
| T 30 | 13 36 | 21 46 | 5 14 | 14 41 | 0 58 | 24 8 | 1 40 | 24 44 | 1 42 | 0 32 | 1 34 | 22 38 | 0 33 | 23 35 | 0 11 | 9 42 | 1 38 | 22 24 | 8 22 | 13 27 | 13 22 | 26 33 | 17 19 | 5 59 |
| W31 | 13s55 | 17s40 | 4s58 | 13s57 | 0s38 | 24s19 | 1s43 | 24s40 | 1s42 | 0n30 | 1s34 | 22s38 | 0n33 | 23n35 | 0n11 | 9s43 | 1n38 | 22s24 | 8s22 | 13n27 | 13n21 | 26s33 | 17n19 | 5s59 |

Julian Day Number = 2555181.5, Delta T = 269.82 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°42'23, Lahiri = 27°49'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 14 | 8♏17'04 | 7♓50 | 4°R20 | 16♐41 | 11♑24 | 4°R47 | 7♑56 | 0°R27 | 29♎25 | 20°R59 | 5♉50 | 5♉28 | 22♑ 8 | 24°R41 | T 1 |
| F 2 | 2 44 11 | 9°16'56 | 20°23 | 3♏12 | 17°53 | 12° 8 | 4♈42 | 8° 1 | 0♋26 | 29°28 | 20♒59 | 5°50 | 5°25 | 22°15 | 24♊39 | F 2 |
| S 3 | 2 48 7 | 10°16'48 | 3♈15 | 2°11 | 19° 4 | 12°53 | 4°37 | 8° 5 | 0°25 | 29°30 | 20°59 | 5°50 | 5°22 | 22°22 | 24°37 | S 3 |
| S 4 | 2 52 4 | 11°16'43 | 16°29 | 1°19 | 20°16 | 13°37 | 4°32 | 8°10 | 0°23 | 29°32 | 20°D59 | 5°51 | 5°19 | 22°29 | 24°34 | S 4 |
| M 5 | 2 56 0 | 12°16'40 | 0♉ 4 | 0°37 | 21°28 | 14°21 | 4°27 | 8°15 | 0°22 | 29°34 | 20°59 | 5°R51 | 5°16 | 22°35 | 24°32 | M 5 |
| T 6 | 2 59 57 | 13°16'38 | 13°59 | 0° 6 | 22°39 | 15° 6 | 4°22 | 8°20 | 0°20 | 29°36 | 20°59 | 5°51 | 5°13 | 22°42 | 24°30 | T 6 |
| W 7 | 3 3 54 | 14°16'38 | 28°11 | 29♎46 | 23°51 | 15°50 | 4°18 | 8°25 | 0°19 | 29°39 | 20°59 | 5°51 | 5° 9 | 22°49 | 24°27 | W 7 |
| T 8 | 3 7 50 | 15°16'40 | 12♊35 | 29°D38 | 25° 3 | 16°35 | 4°14 | 8°30 | 0°17 | 29°41 | 20°59 | 5°50 | 5° 6 | 22°55 | 24°25 | T 8 |
| F 9 | 3 11 47 | 16°16'44 | 27° 6 | 29°41 | 26°14 | 17°20 | 4° 9 | 8°35 | 0°16 | 29°43 | 21° 0 | 5°49 | 5° 3 | 23° 2 | 24°22 | F 9 |
| S 10 | 3 15 43 | 17°16'51 | 11♋37 | 29°56 | 27°26 | 18° 5 | 4° 6 | 8°41 | 0°14 | 29°45 | 21° 0 | 5°47 | 5° 0 | 23° 9 | 24°20 | S 10 |
| S 11 | 3 19 40 | 18°16'59 | 26° 4 | 0♏20 | 28°37 | 18°49 | 4° 2 | 8°46 | 0°12 | 29°47 | 21° 0 | 5°46 | 4°57 | 23°16 | 24°17 | S 11 |
| M12 | 3 23 36 | 19°17'10 | 10♌23 | 0°53 | 29°48 | 19°34 | 3°58 | 8°51 | 0°11 | 29°49 | 21° 0 | 5°45 | 4°53 | 23°22 | 24°14 | M12 |
| T 13 | 3 27 33 | 20°17'22 | 24°30 | 1°36 | 0♑59 | 20°19 | 3°55 | 8°57 | 0° 9 | 29°52 | 21° 0 | 5°D45 | 4°50 | 23°29 | 24°11 | T 13 |
| W14 | 3 31 30 | 21°17'36 | 8♍24 | 2°25 | 2°11 | 21° 4 | 3°52 | 9° 2 | 0° 7 | 29°54 | 21° 1 | 5°46 | 4°47 | 23°36 | 24° 9 | W14 |
| T 15 | 3 35 26 | 22°17'53 | 22° 4 | 3°22 | 3°22 | 21°49 | 3°49 | 9° 8 | 0° 5 | 29°56 | 21° 1 | 5°47 | 4°44 | 23°42 | 24° 6 | T 15 |
| F 16 | 3 39 23 | 23°18'11 | 5♎31 | 4°24 | 4°33 | 22°35 | 3°46 | 9°13 | 0° 3 | 29°58 | 21° 1 | 5°48 | 4°41 | 23°49 | 24° 3 | F 16 |
| S 17 | 3 43 19 | 24°18'31 | 18°44 | 5°31 | 5°44 | 23°20 | 3°43 | 9°19 | 0° 1 | 0♏ 0 | 21° 2 | 5°49 | 4°38 | 23°56 | 24° 0 | S 17 |
| S 18 | 3 47 16 | 25°18'54 | 1♏45 | 6°43 | 6°55 | 24° 5 | 3°41 | 9°24 | 29♊59 | 0° 2 | 21° 2 | 5°R50 | 4°34 | 24° 3 | 23°57 | S 18 |
| M19 | 3 51 12 | 26°19'17 | 14°33 | 7°58 | 8° 6 | 24°50 | 3°39 | 9°30 | 29°57 | 0° 4 | 21° 2 | 5°50 | 4°31 | 24° 9 | 23°54 | M19 |
| T 20 | 3 55 9 | 27°19'43 | 27° 9 | 9°17 | 9°17 | 25°36 | 3°37 | 9°36 | 29°55 | 0° 6 | 21° 3 | 5°49 | 4°28 | 24°16 | 23°51 | T 20 |
| W21 | 3 59 5 | 28°20'11 | 9♐34 | 10°38 | 10°27 | 26°21 | 3°35 | 9°42 | 29°53 | 0° 8 | 21° 3 | 5°46 | 4°25 | 24°23 | 23°47 | W21 |
| T 22 | 4 3 2 | 29°20'39 | 21°47 | 12° 2 | 11°38 | 27° 7 | 3°34 | 9°48 | 29°51 | 0°10 | 21° 4 | 5°42 | 4°22 | 24°30 | 23°44 | T 22 |
| F 23 | 4 6 59 | 0♐21'10 | 3♑52 | 13°28 | 12°49 | 27°52 | 3°32 | 9°54 | 29°49 | 0°12 | 21° 4 | 5°38 | 4°19 | 24°36 | 23°41 | F 23 |
| S 24 | 4 10 55 | 1°21'42 | 15°49 | 14°55 | 13°59 | 28°38 | 3°31 | 10° 0 | 29°47 | 0°14 | 21° 5 | 5°34 | 4°15 | 24°43 | 23°38 | S 24 |
| S 25 | 4 14 52 | 2°22'15 | 27°42 | 16°24 | 15°10 | 29°24 | 3°30 | 10° 6 | 29°45 | 0°16 | 21° 5 | 5°29 | 4°12 | 24°50 | 23°34 | S 25 |
| M26 | 4 18 48 | 3°22'49 | 9♒33 | 17°53 | 16°20 | 0♒ 9 | 3°30 | 10°12 | 29°43 | 0°18 | 21° 6 | 5°26 | 4° 9 | 24°56 | 23°31 | M26 |
| T 27 | 4 22 45 | 4°23'25 | 21°26 | 19°24 | 17°30 | 0°55 | 3°29 | 10°18 | 29°40 | 0°20 | 21° 6 | 5°24 | 4° 6 | 25° 3 | 23°28 | T 27 |
| W28 | 4 26 41 | 5°24'01 | 3♓27 | 20°55 | 18°40 | 1°41 | 3°29 | 10°24 | 29°38 | 0°22 | 21° 7 | 5°D23 | 4° 3 | 25°10 | 23°24 | W28 |
| T 29 | 4 30 38 | 6°24'39 | 15°40 | 22°27 | 19°50 | 2°27 | 3°D29 | 10°30 | 29°36 | 0°24 | 21° 8 | 5°23 | 3°59 | 25°17 | 23°21 | T 29 |
| F 30 | 4 34 34 | 7♐25'18 | 28♓ 9 | 23♏59 | 21♑ 0 | 3♒12 | 3♈29 | 10♑37 | 29♊34 | 0♏26 | 21♒ 8 | 5♉25 | 3♉56 | 25♑23 | 23♊17 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s15 | 12s47 | 4s29 | 13s13 | 0s17 | 24s29 | 1s45 | 24s36 | 1s41 | 0n28 | 1s33 | 22s37 | 0n33 | 23n35 | 0n11 | 9s44 | 1n38 | 22s24 | 8s22 | 13n27 | 13n20 | 26s32 | 17n18 | 6s 0 |
| F 2 | 14 34 | 7 16 | 3 46 | 12 30 | 0n 4 | 24 38 | 1 48 | 24 32 | 1 41 | 0 26 | 1 33 | 22 37 | 0 33 | 23 35 | 0 11 | 9 45 | 1 38 | 22 23 | 8 22 | 13 27 | 13 19 | 26 31 | 17 18 | 6 0 |
| S 3 | 14 53 | 1 19 | 2 51 | 11 51 | 0 23 | 24 47 | 1 50 | 24 27 | 1 41 | 0 24 | 1 33 | 22 37 | 0 32 | 23 35 | 0 11 | 9 45 | 1 38 | 22 23 | 8 22 | 13 27 | 13 18 | 26 30 | 17 17 | 6 1 |
| S 4 | 15 12 | 4n51 | 1 45 | 11 16 | 0 42 | 24 55 | 1 53 | 24 22 | 1 40 | 0 23 | 1 33 | 22 37 | 0 32 | 23 35 | 0 11 | 9 46 | 1 38 | 22 23 | 8 22 | 13 27 | 13 16 | 26 29 | 17 17 | 6 1 |
| M 5 | 15 30 | 10 59 | 0 32 | 10 45 | 0 59 | 25 3 | 1 55 | 24 17 | 1 40 | 0 21 | 1 33 | 22 37 | 0 32 | 23 35 | 0 11 | 9 47 | 1 38 | 22 23 | 8 21 | 13 27 | 13 15 | 26 28 | 17 16 | 6 2 |
| T 6 | 15 48 | 16 44 | 0n45 | 10 19 | 1 15 | 25 9 | 1 57 | 24 12 | 1 39 | 0 19 | 1 32 | 22 37 | 0 32 | 23 35 | 0 11 | 9 48 | 1 38 | 22 23 | 8 21 | 13 27 | 13 14 | 26 27 | 17 16 | 6 2 |
| W 7 | 16 6 | 21 41 | 2 1 | 10 0 | 1 28 | 25 15 | 2 0 | 24 6 | 1 39 | 0 18 | 1 32 | 22 36 | 0 32 | 23 35 | 0 11 | 9 48 | 1 38 | 22 23 | 8 21 | 13 27 | 13 13 | 26 26 | 17 15 | 6 2 |
| T 8 | 16 24 | 25 24 | 3 10 | 9 46 | 1 40 | 25 20 | 2 2 | 24 0 | 1 39 | 0 16 | 1 32 | 22 36 | 0 32 | 23 35 | 0 11 | 9 49 | 1 38 | 22 22 | 8 21 | 13 27 | 13 12 | 26 25 | 17 15 | 6 3 |
| F 9 | 16 41 | 27 29 | 4 7 | 9 37 | 1 51 | 25 25 | 2 4 | 23 54 | 1 38 | 0 15 | 1 32 | 22 36 | 0 32 | 23 35 | 0 11 | 9 50 | 1 38 | 22 22 | 8 21 | 13 26 | 13 11 | 26 24 | 17 14 | 6 3 |
| S 10 | 16 58 | 27 41 | 4 49 | 9 34 | 1 59 | 25 29 | 2 6 | 23 48 | 1 38 | 0 14 | 1 31 | 22 36 | 0 32 | 23 35 | 0 11 | 9 51 | 1 38 | 22 22 | 8 21 | 13 26 | 13 10 | 26 23 | 17 14 | 6 4 |
| S 11 | 17 15 | 26 0 | 5 12 | 9 37 | 2 6 | 25 32 | 2 8 | 23 41 | 1 37 | 0 12 | 1 31 | 22 35 | 0 32 | 23 35 | 0 11 | 9 51 | 1 38 | 22 22 | 8 21 | 13 25 | 13 9 | 26 22 | 17 13 | 6 4 |
| M12 | 17 31 | 22 40 | 5 15 | 9 43 | 2 11 | 25 34 | 2 10 | 23 35 | 1 37 | 0 11 | 1 31 | 22 35 | 0 31 | 23 35 | 0 11 | 9 52 | 1 38 | 22 22 | 8 20 | 13 25 | 13 8 | 26 21 | 17 13 | 6 4 |
| T 13 | 17 48 | 18 2 | 4 59 | 9 55 | 2 14 | 25 36 | 2 12 | 23 28 | 1 36 | 0 10 | 1 31 | 22 35 | 0 31 | 23 35 | 0 11 | 9 53 | 1 38 | 22 21 | 8 20 | 13 25 | 13 7 | 26 20 | 17 12 | 6 5 |
| W14 | 18 3 | 12 31 | 4 26 | 10 10 | 2 16 | 25 37 | 2 14 | 23 20 | 1 36 | 0 9 | 1 30 | 22 35 | 0 31 | 23 35 | 0 11 | 9 54 | 1 38 | 22 21 | 8 20 | 13 25 | 13 6 | 26 19 | 17 12 | 6 5 |
| T 15 | 18 19 | 6 29 | 3 39 | 10 28 | 2 17 | 25 37 | 2 15 | 23 13 | 1 35 | 0 8 | 1 30 | 22 34 | 0 31 | 23 35 | 0 11 | 9 54 | 1 38 | 22 21 | 8 20 | 13 26 | 13 5 | 26 18 | 17 11 | 6 6 |
| F 16 | 18 34 | 0 15 | 2 40 | 10 49 | 2 17 | 25 36 | 2 17 | 23 5 | 1 35 | 0 7 | 1 30 | 22 34 | 0 31 | 23 35 | 0 11 | 9 55 | 1 38 | 22 21 | 8 20 | 13 26 | 13 4 | 26 17 | 17 11 | 6 6 |
| S 17 | 18 49 | 5s54 | 1 33 | 11 12 | 2 16 | 25 35 | 2 18 | 22 57 | 1 34 | 0 6 | 1 30 | 22 34 | 0 31 | 23 35 | 0 11 | 9 56 | 1 38 | 22 20 | 8 20 | 13 27 | 13 3 | 26 16 | 17 10 | 6 6 |
| S 18 | 19 4 | 11 43 | 0 23 | 11 38 | 2 14 | 25 33 | 2 20 | 22 48 | 1 34 | 0 6 | 1 29 | 22 34 | 0 31 | 23 35 | 0 11 | 9 56 | 1 38 | 22 20 | 8 19 | 13 27 | 13 2 | 26 15 | 17 10 | 6 7 |
| M19 | 19 18 | 16 57 | 0s48 | 12 5 | 2 11 | 25 30 | 2 21 | 22 40 | 1 33 | 0 5 | 1 29 | 22 33 | 0 31 | 23 35 | 0 11 | 9 57 | 1 38 | 22 20 | 8 19 | 13 27 | 13 1 | 26 14 | 17 9 | 6 7 |
| T 20 | 19 32 | 21 21 | 1 55 | 12 33 | 2 8 | 25 27 | 2 23 | 22 31 | 1 33 | 0 5 | 1 29 | 22 33 | 0 31 | 23 35 | 0 11 | 9 58 | 1 38 | 22 20 | 8 19 | 13 26 | 12 59 | 26 13 | 17 9 | 6 7 |
| W21 | 19 46 | 24 44 | 2 55 | 13 2 | 2 4 | 25 23 | 2 24 | 22 22 | 1 32 | 0 4 | 1 29 | 22 33 | 0 30 | 23 35 | 0 11 | 9 58 | 1 38 | 22 19 | 8 19 | 13 26 | 12 58 | 26 12 | 17 8 | 6 8 |
| T 22 | 19 59 | 26 55 | 3 46 | 13 32 | 1 59 | 25 18 | 2 25 | 22 13 | 1 32 | 0 4 | 1 28 | 22 32 | 0 30 | 23 35 | 0 11 | 9 59 | 1 38 | 22 19 | 8 19 | 13 24 | 12 57 | 26 11 | 17 8 | 6 8 |
| F 23 | 20 12 | 27 47 | 4 26 | 14 3 | 1 54 | 25 12 | 2 26 | 22 3 | 1 31 | 0 3 | 1 28 | 22 32 | 0 30 | 23 35 | 0 11 | 10 0 | 1 38 | 22 19 | 8 19 | 13 23 | 12 56 | 26 10 | 17 7 | 6 8 |
| S 24 | 20 24 | 27 21 | 4 55 | 14 34 | 1 48 | 25 6 | 2 27 | 21 53 | 1 31 | 0 3 | 1 28 | 22 32 | 0 30 | 23 35 | 0 11 | 10 0 | 1 38 | 22 18 | 8 18 | 13 21 | 12 55 | 26 8 | 17 7 | 6 8 |
| S 25 | 20 36 | 25 39 | 5 10 | 15 5 | 1 43 | 24 59 | 2 28 | 21 43 | 1 30 | 0 3 | 1 28 | 22 31 | 0 30 | 23 35 | 0 11 | 10 1 | 1 38 | 22 18 | 8 18 | 13 20 | 12 54 | 26 7 | 17 7 | 6 9 |
| M26 | 20 48 | 22 51 | 5 12 | 15 36 | 1 37 | 24 52 | 2 28 | 21 33 | 1 30 | 0 3 | 1 27 | 22 31 | 0 30 | 23 35 | 0 11 | 10 2 | 1 38 | 22 18 | 8 18 | 13 19 | 12 53 | 26 6 | 17 6 | 6 9 |
| T 27 | 20 59 | 19 5 | 5 1 | 16 6 | 1 30 | 24 43 | 2 29 | 21 22 | 1 29 | 0 3 | 1 27 | 22 31 | 0 30 | 23 35 | 0 11 | 10 2 | 1 38 | 22 17 | 8 18 | 13 18 | 12 52 | 26 5 | 17 6 | 6 9 |
| W28 | 21 10 | 14 31 | 4 36 | 16 37 | 1 24 | 24 34 | 2 29 | 21 12 | 1 29 | 0 3 | 1 27 | 22 30 | 0 30 | 23 35 | 0 11 | 10 3 | 1 38 | 22 17 | 8 18 | 13 18 | 12 51 | 26 4 | 17 5 | 6 9 |
| T 29 | 21 21 | 9 19 | 3 59 | 17 7 | 1 17 | 24 25 | 2 30 | 21 1 | 1 28 | 0 4 | 1 26 | 22 30 | 0 30 | 23 35 | 0 11 | 10 4 | 1 38 | 22 17 | 8 18 | 13 18 | 12 50 | 26 3 | 17 5 | 6 10 |
| F 30 | 21s31 | 3s38 | 3s10 | 17s37 | 1n10 | 24s14 | 2s30 | 20s50 | 1s27 | 0n 4 | 1s26 | 22s29 | 0n30 | 23n35 | 0n11 | 10s 4 | 1n38 | 22s16 | 8s17 | 13n18 | 12n49 | 26s 2 | 17n 5 | 6s10 |

Julian Day Number = 2555212.5, Delta T = 269.96 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°42'27, Lahiri = 27°49'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2283

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 31 | 8♐25'58 | 10♈59 | 25♏32 | 22♑10 | 3♒58 | 3♈29 | 10♑43 | 29°R31 | 0♏28 | 21♒ 9 | 5♉26 | 3♉53 | 25♑30 | 23°R14 | S 1 |
| S 2 | 4 42 28 | 9°26'39 | 24°13 | 27° 5 | 23°20 | 4°44 | 3°30 | 10°49 | 29♊29 | 0°30 | 21°10 | 5°28 | 3°50 | 25°37 | 23♊10 | S 2 |
| M 3 | 4 46 24 | 10°27'21 | 7♉55 | 28°38 | 24°29 | 5°30 | 3°31 | 10°56 | 29°27 | 0°31 | 21°11 | 5°R28 | 3°47 | 25°43 | 23° 7 | M 3 |
| T 4 | 4 50 21 | 11°28'05 | 22° 2 | 0♐12 | 25°39 | 6°16 | 3°31 | 11° 2 | 29°24 | 0°33 | 21°11 | 5°27 | 3°44 | 25°50 | 23° 3 | T 4 |
| W 5 | 4 54 17 | 12°28'49 | 6♊33 | 1°45 | 26°48 | 7° 2 | 3°33 | 11° 9 | 29°22 | 0°35 | 21°12 | 5°24 | 3°40 | 25°57 | 22°59 | W 5 |
| T 6 | 4 58 14 | 13°29'35 | 21°22 | 3°19 | 27°58 | 7°49 | 3°34 | 11°15 | 29°19 | 0°37 | 21°13 | 5°20 | 3°37 | 26° 4 | 22°56 | T 6 |
| F 7 | 5 2 10 | 14°30'22 | 6♋21 | 4°52 | 29° 7 | 8°35 | 3°36 | 11°22 | 29°17 | 0°38 | 21°14 | 5°14 | 3°34 | 26°10 | 22°52 | F 7 |
| S 8 | 5 6 7 | 15°31'11 | 21°21 | 6°26 | 0♒16 | 9°21 | 3°37 | 11°28 | 29°14 | 0°40 | 21°15 | 5° 7 | 3°31 | 26°17 | 22°49 | S 8 |
| S 9 | 5 10 3 | 16°32'00 | 6♌12 | 8° 0 | 1°24 | 10° 7 | 3°39 | 11°35 | 29°12 | 0°42 | 21°16 | 5° 2 | 3°28 | 26°24 | 22°45 | S 9 |
| M10 | 5 14 0 | 17°32'51 | 20°48 | 9°33 | 2°33 | 10°53 | 3°42 | 11°42 | 29° 9 | 0°44 | 21°17 | 4°57 | 3°25 | 26°31 | 22°41 | M10 |
| T 11 | 5 17 57 | 18°33'43 | 5♍ 4 | 11° 7 | 3°42 | 11°39 | 3°44 | 11°48 | 29° 7 | 0°45 | 21°18 | 4°54 | 3°21 | 26°37 | 22°38 | T 11 |
| W12 | 5 21 53 | 19°34'37 | 18°58 | 12°41 | 4°50 | 12°26 | 3°47 | 11°55 | 29° 4 | 0°47 | 21°19 | 4°D53 | 3°18 | 26°44 | 22°34 | W12 |
| T 13 | 5 25 50 | 20°35'32 | 2♎31 | 14°15 | 5°58 | 13°12 | 3°49 | 12° 2 | 29° 2 | 0°48 | 21°20 | 4°54 | 3°15 | 26°51 | 22°30 | T 13 |
| F 14 | 5 29 46 | 21°36'28 | 15°43 | 15°49 | 7° 6 | 13°58 | 3°52 | 12° 9 | 28°59 | 0°50 | 21°21 | 4°55 | 3°12 | 26°57 | 22°26 | F 14 |
| S 15 | 5 33 43 | 22°37'25 | 28°38 | 17°22 | 8°14 | 14°45 | 3°55 | 12°15 | 28°57 | 0°52 | 21°22 | 4°R56 | 3° 9 | 27° 4 | 22°23 | S 15 |
| S 16 | 5 37 39 | 23°38'23 | 11♏19 | 18°56 | 9°22 | 15°31 | 3°59 | 12°22 | 28°54 | 0°53 | 21°23 | 4°56 | 3° 5 | 27°11 | 22°19 | S 16 |
| M17 | 5 41 36 | 24°39'23 | 23°48 | 20°30 | 10°30 | 16°17 | 4° 2 | 12°29 | 28°52 | 0°55 | 21°24 | 4°54 | 3° 2 | 27°18 | 22°15 | M17 |
| T 18 | 5 45 32 | 25°40'23 | 6♐ 7 | 22° 4 | 11°37 | 17° 4 | 4° 6 | 12°36 | 28°49 | 0°56 | 21°25 | 4°50 | 2°59 | 27°24 | 22°12 | T 18 |
| W19 | 5 49 29 | 26°41'25 | 18°18 | 23°38 | 12°44 | 17°50 | 4°10 | 12°43 | 28°47 | 0°58 | 21°26 | 4°43 | 2°56 | 27°31 | 22° 8 | W19 |
| T 20 | 5 53 26 | 27°42'27 | 0♑22 | 25°13 | 13°51 | 18°37 | 4°14 | 12°50 | 28°44 | 0°59 | 21°27 | 4°34 | 2°53 | 27°38 | 22° 4 | T 20 |
| F 21 | 5 57 22 | 28°43'30 | 12°21 | 26°47 | 14°58 | 19°23 | 4°19 | 12°57 | 28°41 | 1° 0 | 21°29 | 4°23 | 2°50 | 27°45 | 22° 1 | F 21 |
| S 22 | 6 1 19 | 29°44'34 | 24°15 | 28°21 | 16° 5 | 20°10 | 4°23 | 13° 4 | 28°39 | 1° 2 | 21°30 | 4°11 | 2°46 | 27°51 | 21°57 | S 22 |
| S 23 | 6 5 15 | 0♑45'38 | 6♒ 7 | 29°56 | 17°11 | 20°56 | 4°28 | 13°11 | 28°36 | 1° 3 | 21°31 | 4° 0 | 2°43 | 27°58 | 21°53 | S 23 |
| M24 | 6 9 12 | 1°46'43 | 17°58 | 1♑30 | 18°17 | 21°43 | 4°33 | 13°18 | 28°34 | 1° 4 | 21°32 | 3°51 | 2°40 | 28° 5 | 21°50 | M24 |
| T 25 | 6 13 8 | 2°47'47 | 29°51 | 3° 5 | 19°23 | 22°30 | 4°38 | 13°25 | 28°31 | 1° 6 | 21°34 | 3°43 | 2°37 | 28°11 | 21°46 | T 25 |
| W26 | 6 17 5 | 3°48'53 | 11♓49 | 4°40 | 20°29 | 23°16 | 4°43 | 13°32 | 28°29 | 1° 7 | 21°35 | 3°38 | 2°34 | 28°18 | 21°42 | W26 |
| T 27 | 6 21 2 | 4°49'58 | 23°58 | 6°16 | 21°34 | 24° 3 | 4°49 | 13°39 | 28°26 | 1° 8 | 21°36 | 3°35 | 2°31 | 28°25 | 21°39 | T 27 |
| F 28 | 6 24 58 | 5°51'04 | 6♈21 | 7°51 | 22°39 | 24°49 | 4°54 | 13°46 | 28°24 | 1° 9 | 21°37 | 3°D34 | 2°27 | 28°32 | 21°35 | F 28 |
| S 29 | 6 28 55 | 6°52'10 | 19° 3 | 9°27 | 23°44 | 25°36 | 5° 0 | 13°53 | 28°21 | 1°11 | 21°39 | 3°35 | 2°24 | 28°38 | 21°32 | S 29 |
| S 30 | 6 32 51 | 7°53'16 | 2♉10 | 11° 3 | 24°49 | 26°22 | 5° 6 | 14° 0 | 28°19 | 1°12 | 21°40 | 3°R35 | 2°21 | 28°45 | 21°28 | S 30 |
| M31 | 6 36 48 | 8♑54'22 | 15♉45 | 12♑39 | 25♒53 | 27♒ 9 | 5♈12 | 14♑ 7 | 28♊16 | 1♏13 | 21♒42 | 3♉35 | 2♉18 | 28♑52 | 21♊25 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 2n21 | 2s10 | 18s 6 | 1n 3 | 24s 3 | 2s30 | 20s38 | 1s27 | 0n 4 | 1s26 | 22s29 | 0n29 | 23n35 | 0n11 | 10s 5 | 1n38 | 22s16 | 8s17 | 13n19 | 12n48 | 26s 1 | 17n 4 | 6s10 |
| S 2 | 21 50 | 8 26 | 1 1 | 18 34 | 0 56 | 23 52 | 2 30 | 20 27 | 1 26 | 0 5 | 1 26 | 22 29 | 0 29 | 23 35 | 0 11 | 10 6 | 1 38 | 22 15 | 8 17 | 13 19 | 12 47 | 25 59 | 17 4 | 6 10 |
| M 3 | 21 59 | 14 20 | 0n13 | 19 2 | 0 49 | 23 39 | 2 30 | 20 15 | 1 26 | 0 5 | 1 25 | 22 28 | 0 29 | 23 35 | 0 11 | 10 6 | 1 38 | 22 15 | 8 17 | 13 20 | 12 46 | 25 58 | 17 3 | 6 11 |
| T 4 | 22 7 | 19 41 | 1 29 | 19 29 | 0 42 | 23 26 | 2 30 | 20 3 | 1 25 | 0 6 | 1 25 | 22 28 | 0 29 | 23 35 | 0 11 | 10 7 | 1 38 | 22 15 | 8 17 | 13 19 | 12 44 | 25 57 | 17 3 | 6 11 |
| W 5 | 22 16 | 24 1 | 2 41 | 19 55 | 0 35 | 23 13 | 2 30 | 19 51 | 1 24 | 0 7 | 1 25 | 22 27 | 0 29 | 23 35 | 0 11 | 10 7 | 1 38 | 22 14 | 8 17 | 13 18 | 12 43 | 25 56 | 17 3 | 6 11 |
| T 6 | 22 23 | 26 50 | 3 43 | 20 20 | 0 28 | 22 59 | 2 29 | 19 38 | 1 24 | 0 7 | 1 24 | 22 27 | 0 29 | 23 35 | 0 11 | 10 8 | 1 38 | 22 14 | 8 17 | 13 17 | 12 42 | 25 55 | 17 2 | 6 11 |
| F 7 | 22 30 | 27 46 | 4 31 | 20 44 | 0 21 | 22 44 | 2 29 | 19 26 | 1 23 | 0 8 | 1 24 | 22 26 | 0 29 | 23 35 | 0 11 | 10 8 | 1 39 | 22 13 | 8 16 | 13 15 | 12 41 | 25 54 | 17 2 | 6 11 |
| S 8 | 22 37 | 26 39 | 5 0 | 21 8 | 0 14 | 22 29 | 2 28 | 19 13 | 1 23 | 0 9 | 1 24 | 22 26 | 0 29 | 23 35 | 0 11 | 10 9 | 1 39 | 22 13 | 8 16 | 13 13 | 12 40 | 25 52 | 17 2 | 6 12 |
| S 9 | 22 43 | 23 41 | 5 9 | 21 30 | 0 7 | 22 13 | 2 27 | 19 0 | 1 22 | 0 10 | 1 24 | 22 25 | 0 29 | 23 35 | 0 11 | 10 10 | 1 39 | 22 12 | 8 16 | 13 11 | 12 39 | 25 51 | 17 1 | 6 12 |
| M10 | 22 49 | 19 14 | 4 58 | 21 52 | 0s 0 | 21 56 | 2 27 | 18 47 | 1 21 | 0 11 | 1 23 | 22 25 | 0 29 | 23 35 | 0 11 | 10 10 | 1 39 | 22 12 | 8 16 | 13 9 | 12 38 | 25 50 | 17 1 | 6 12 |
| T 11 | 22 55 | 13 47 | 4 28 | 22 12 | 0 7 | 21 39 | 2 26 | 18 33 | 1 21 | 0 13 | 1 23 | 22 24 | 0 29 | 23 35 | 0 11 | 10 11 | 1 39 | 22 12 | 8 16 | 13 8 | 12 37 | 25 49 | 17 1 | 6 12 |
| W12 | 23 0 | 7 46 | 3 43 | 22 31 | 0 14 | 21 22 | 2 24 | 18 20 | 1 20 | 0 14 | 1 23 | 22 24 | 0 29 | 23 35 | 0 11 | 10 11 | 1 39 | 22 11 | 8 16 | 13 8 | 12 36 | 25 48 | 17 0 | 6 12 |
| T 13 | 23 4 | 1 33 | 2 46 | 22 49 | 0 21 | 21 4 | 2 23 | 18 6 | 1 19 | 0 15 | 1 23 | 22 23 | 0 28 | 23 35 | 0 11 | 10 12 | 1 39 | 22 11 | 8 16 | 13 8 | 12 35 | 25 46 | 17 0 | 6 12 |
| F 14 | 23 8 | 4s37 | 1 42 | 23 6 | 0 27 | 20 45 | 2 22 | 17 52 | 1 19 | 0 17 | 1 22 | 22 23 | 0 28 | 23 35 | 0 11 | 10 12 | 1 39 | 22 10 | 8 16 | 13 9 | 12 34 | 25 45 | 17 0 | 6 12 |
| S 15 | 23 12 | 10 27 | 0 34 | 23 22 | 0 34 | 20 26 | 2 20 | 17 38 | 1 18 | 0 18 | 1 22 | 22 22 | 0 28 | 23 35 | 0 11 | 10 13 | 1 39 | 22 10 | 8 15 | 13 9 | 12 33 | 25 44 | 16 59 | 6 12 |
| S 16 | 23 15 | 15 45 | 0s34 | 23 37 | 0 40 | 20 6 | 2 18 | 17 23 | 1 17 | 0 20 | 1 22 | 22 22 | 0 28 | 23 35 | 0 11 | 10 13 | 1 39 | 22 9 | 8 15 | 13 9 | 12 32 | 25 43 | 16 59 | 6 13 |
| M17 | 23 18 | 20 18 | 1 40 | 23 50 | 0 47 | 19 46 | 2 17 | 17 9 | 1 17 | 0 21 | 1 21 | 22 21 | 0 28 | 23 35 | 0 11 | 10 14 | 1 39 | 22 9 | 8 15 | 13 8 | 12 30 | 25 41 | 16 59 | 6 13 |
| T 18 | 23 20 | 23 55 | 2 39 | 24 3 | 0 53 | 19 26 | 2 15 | 16 54 | 1 16 | 0 23 | 1 21 | 22 21 | 0 28 | 23 35 | 0 11 | 10 14 | 1 39 | 22 8 | 8 15 | 13 7 | 12 29 | 25 40 | 16 58 | 6 13 |
| W19 | 23 22 | 26 24 | 3 31 | 24 14 | 0 59 | 19 5 | 2 13 | 16 39 | 1 15 | 0 25 | 1 21 | 22 20 | 0 28 | 23 35 | 0 11 | 10 15 | 1 39 | 22 8 | 8 15 | 13 4 | 12 28 | 25 39 | 16 58 | 6 13 |
| T 20 | 23 23 | 27 37 | 4 12 | 24 23 | 1 4 | 18 44 | 2 10 | 16 24 | 1 15 | 0 27 | 1 21 | 22 19 | 0 28 | 23 35 | 0 11 | 10 15 | 1 39 | 22 7 | 8 15 | 13 1 | 12 27 | 25 37 | 16 58 | 6 13 |
| F 21 | 23 24 | 27 31 | 4 42 | 24 32 | 1 10 | 18 22 | 2 8 | 16 9 | 1 14 | 0 29 | 1 20 | 22 19 | 0 28 | 23 35 | 0 11 | 10 15 | 1 39 | 22 7 | 8 15 | 12 58 | 12 26 | 25 36 | 16 58 | 6 13 |
| S 22 | 23 24 | 26 9 | 5 0 | 24 39 | 1 15 | 17 59 | 2 6 | 15 54 | 1 13 | 0 31 | 1 20 | 22 18 | 0 28 | 23 35 | 0 11 | 10 16 | 1 39 | 22 6 | 8 15 | 12 54 | 12 25 | 25 35 | 16 57 | 6 13 |
| S 23 | 23 24 | 23 37 | 5 4 | 24 45 | 1 21 | 17 37 | 2 3 | 15 38 | 1 13 | 0 33 | 1 20 | 22 18 | 0 28 | 23 35 | 0 11 | 10 16 | 1 39 | 22 6 | 8 14 | 12 50 | 12 24 | 25 34 | 16 57 | 6 13 |
| M24 | 23 24 | 20 6 | 4 55 | 24 49 | 1 26 | 17 14 | 2 0 | 15 23 | 1 12 | 0 35 | 1 19 | 22 17 | 0 28 | 23 35 | 0 11 | 10 17 | 1 39 | 22 5 | 8 14 | 12 47 | 12 23 | 25 32 | 16 57 | 6 13 |
| T 25 | 23 23 | 15 46 | 4 33 | 24 53 | 1 30 | 16 50 | 1 57 | 15 7 | 1 11 | 0 38 | 1 19 | 22 16 | 0 27 | 23 35 | 0 11 | 10 17 | 1 39 | 22 5 | 8 14 | 12 44 | 12 22 | 25 31 | 16 57 | 6 13 |
| W26 | 23 21 | 10 49 | 4 0 | 24 54 | 1 35 | 16 27 | 1 54 | 14 51 | 1 10 | 0 40 | 1 19 | 22 16 | 0 27 | 23 35 | 0 11 | 10 17 | 1 39 | 22 4 | 8 14 | 12 42 | 12 21 | 25 30 | 16 57 | 6 13 |
| T 27 | 23 19 | 5 23 | 3 15 | 24 55 | 1 39 | 16 3 | 1 51 | 14 35 | 1 10 | 0 42 | 1 19 | 22 15 | 0 27 | 23 35 | 0 11 | 10 18 | 1 39 | 22 4 | 8 14 | 12 42 | 12 20 | 25 28 | 16 56 | 6 13 |
| F 28 | 23 17 | 0n22 | 2 20 | 24 54 | 1 44 | 15 38 | 1 47 | 14 19 | 1 9 | 0 45 | 1 18 | 22 15 | 0 27 | 23 35 | 0 11 | 10 18 | 1 40 | 22 3 | 8 14 | 12 41 | 12 18 | 25 27 | 16 56 | 6 13 |
| S 29 | 23 14 | 6 16 | 1 17 | 24 51 | 1 47 | 15 13 | 1 44 | 14 2 | 1 8 | 0 47 | 1 18 | 22 14 | 0 27 | 23 35 | 0 11 | 10 19 | 1 40 | 22 3 | 8 14 | 12 41 | 12 17 | 25 26 | 16 56 | 6 13 |
| S 30 | 23 10 | 12 6 | 0 8 | 24 47 | 1 51 | 14 48 | 1 40 | 13 46 | 1 7 | 0 50 | 1 18 | 22 13 | 0 27 | 23 35 | 0 11 | 10 19 | 1 40 | 22 2 | 8 14 | 12 42 | 12 16 | 25 24 | 16 56 | 6 13 |
| M31 | 23s 6 | 17n33 | 1n 4 | 24s42 | 1s54 | 14s23 | 1s36 | 13s29 | 1s 7 | 0n53 | 1s18 | 22s13 | 0n27 | 23n35 | 0n11 | 10s19 | 1n40 | 22s 2 | 8s14 | 12n41 | 12n15 | 25s23 | 16n56 | 6s13 |

Julian Day Number = 2555242.5, Delta T = 270.09 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°42'32, Lahiri = 27°49'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 44 | 9♑55'28 | 29♉50 | 14♑15 | 26♒57 | 27♒56 | 5♈19 | 14♑14 | 28°R14 | 1♏14 | 21♒43 | 3°R32 | 2♉15 | 28♑58 | 21°R21 | T 1 |
| W 2 | 6 44 41 | 10°56'34 | 14♊24 | 15°52 | 28° 1 | 28°42 | 5°25 | 14°21 | 28♊11 | 1°15 | 21°44 | 3♉27 | 2°11 | 29° 5 | 21♊18 | W 2 |
| T 3 | 6 48 37 | 11°57'41 | 29°22 | 17°28 | 29° 4 | 29°29 | 5°32 | 14°28 | 28° 9 | 1°16 | 21°46 | 3°19 | 2° 8 | 29°12 | 21°14 | T 3 |
| F 4 | 6 52 34 | 12°58'48 | 14♋36 | 19° 6 | 0♓ 7 | 0♓16 | 5°39 | 14°35 | 28° 6 | 1°17 | 21°47 | 3° 9 | 2° 5 | 29°19 | 21°11 | F 4 |
| S 5 | 6 56 31 | 13°59'54 | 29°56 | 20°43 | 1°10 | 1° 2 | 5°45 | 14°42 | 28° 4 | 1°18 | 21°49 | 2°58 | 2° 2 | 29°25 | 21° 8 | S 5 |
| S 6 | 7 0 27 | 15° 1'01 | 15♌10 | 22°20 | 2°12 | 1°49 | 5°53 | 14°49 | 28° 1 | 1°19 | 21°50 | 2°47 | 1°59 | 29°32 | 21° 4 | S 6 |
| M 7 | 7 4 24 | 16° 2'09 | 0♍ 7 | 23°58 | 3°14 | 2°35 | 6° 0 | 14°56 | 27°59 | 1°20 | 21°52 | 2°39 | 1°56 | 29°39 | 21° 1 | M 7 |
| T 8 | 7 8 20 | 17° 3'16 | 14°40 | 25°36 | 4°16 | 3°22 | 6° 7 | 15° 3 | 27°56 | 1°21 | 21°53 | 2°32 | 1°52 | 29°46 | 20°58 | T 8 |
| W 9 | 7 12 17 | 18° 4'24 | 28°46 | 27°14 | 5°17 | 4° 9 | 6°15 | 15°11 | 27°54 | 1°21 | 21°55 | 2°29 | 1°49 | 29°52 | 20°55 | W 9 |
| T 10 | 7 16 13 | 19° 5'32 | 12♎23 | 28°53 | 6°18 | 4°55 | 6°23 | 15°18 | 27°52 | 1°22 | 21°56 | 2°28 | 1°46 | 29°59 | 20°52 | T 10 |
| F 11 | 7 20 10 | 20° 6'40 | 25°34 | 0♒31 | 7°18 | 5°42 | 6°31 | 15°25 | 27°49 | 1°23 | 21°58 | 2°27 | 1°43 | 0♒ 6 | 20°48 | F 11 |
| S 12 | 7 24 6 | 21° 7'49 | 8♏23 | 2°10 | 8°18 | 6°28 | 6°39 | 15°32 | 27°47 | 1°24 | 21°59 | 2°27 | 1°40 | 0°12 | 20°45 | S 12 |
| S 13 | 7 28 3 | 22° 8'57 | 20°55 | 3°48 | 9°17 | 7°15 | 6°47 | 15°39 | 27°45 | 1°24 | 22° 1 | 2°26 | 1°37 | 0°19 | 20°42 | S 13 |
| M14 | 7 32 0 | 23°10'06 | 3♐12 | 5°26 | 10°16 | 8° 2 | 6°55 | 15°46 | 27°43 | 1°25 | 22° 3 | 2°23 | 1°33 | 0°26 | 20°39 | M14 |
| T 15 | 7 35 56 | 24°11'15 | 15°20 | 7° 4 | 11°15 | 8°48 | 7° 4 | 15°53 | 27°40 | 1°26 | 22° 4 | 2°16 | 1°30 | 0°33 | 20°36 | T 15 |
| W16 | 7 39 53 | 25°12'24 | 27°20 | 8°42 | 12°13 | 9°35 | 7°13 | 16° 0 | 27°38 | 1°26 | 22° 6 | 2° 7 | 1°27 | 0°39 | 20°34 | W16 |
| T 17 | 7 43 49 | 26°13'33 | 9♑16 | 10°18 | 13°10 | 10°21 | 7°21 | 16° 7 | 27°36 | 1°27 | 22° 8 | 1°54 | 1°24 | 0°46 | 20°31 | T 17 |
| F 18 | 7 47 46 | 27°14'41 | 21°10 | 11°55 | 14° 7 | 11° 8 | 7°30 | 16°14 | 27°34 | 1°27 | 22° 9 | 1°40 | 1°21 | 0°53 | 20°28 | F 18 |
| S 19 | 7 51 42 | 28°15'49 | 3♒ 2 | 13°30 | 15° 3 | 11°55 | 7°40 | 16°21 | 27°32 | 1°28 | 22°11 | 1°24 | 1°17 | 1° 0 | 20°25 | S 19 |
| S 20 | 7 55 39 | 29°16'57 | 14°54 | 15° 4 | 15°59 | 12°41 | 7°49 | 16°28 | 27°30 | 1°28 | 22°13 | 1° 9 | 1°14 | 1° 6 | 20°23 | S 20 |
| M21 | 7 59 36 | 0♒18'04 | 26°48 | 16°36 | 16°54 | 13°28 | 7°58 | 16°35 | 27°28 | 1°29 | 22°14 | 0°56 | 1°11 | 1°13 | 20°20 | M21 |
| T 22 | 8 3 32 | 1°19'10 | 8♓44 | 18° 6 | 17°49 | 14°14 | 8° 8 | 16°42 | 27°26 | 1°29 | 22°16 | 0°44 | 1° 8 | 1°20 | 20°18 | T 22 |
| W23 | 8 7 29 | 2°20'16 | 20°46 | 19°34 | 18°43 | 15° 1 | 8°17 | 16°49 | 27°24 | 1°30 | 22°18 | 0°36 | 1° 5 | 1°26 | 20°15 | W23 |
| T 24 | 8 11 25 | 3°21'21 | 2♈56 | 20°59 | 19°36 | 15°47 | 8°27 | 16°56 | 27°22 | 1°30 | 22°19 | 0°31 | 1° 2 | 1°33 | 20°13 | T 24 |
| F 25 | 8 15 22 | 4°22'25 | 15°18 | 22°21 | 20°28 | 16°34 | 8°37 | 17° 3 | 27°20 | 1°30 | 22°21 | 0°29 | 0°58 | 1°40 | 20°10 | F 25 |
| S 26 | 8 19 18 | 5°23'29 | 27°56 | 23°39 | 21°20 | 17°20 | 8°47 | 17°10 | 27°18 | 1°30 | 22°23 | 0°29 | 0°55 | 1°47 | 20° 8 | S 26 |
| S 27 | 8 23 15 | 6°24'31 | 10♉56 | 24°52 | 22°11 | 18° 7 | 8°57 | 17°16 | 27°16 | 1°31 | 22°24 | 0°29 | 0°52 | 1°53 | 20° 6 | S 27 |
| M28 | 8 27 11 | 7°25'33 | 24°20 | 25°59 | 23° 1 | 18°53 | 9° 7 | 17°23 | 27°14 | 1°31 | 22°26 | 0°28 | 0°49 | 2° 0 | 20° 4 | M28 |
| T 29 | 8 31 8 | 8°26'34 | 8♊13 | 27° 0 | 23°50 | 19°39 | 9°17 | 17°30 | 27°12 | 1°31 | 22°28 | 0°25 | 0°46 | 2° 7 | 20° 2 | T 29 |
| W30 | 8 35 4 | 9°27'33 | 22°35 | 27°54 | 24°39 | 20°26 | 9°28 | 17°37 | 27°11 | 1°31 | 22°30 | 0°20 | 0°43 | 2°13 | 20° 0 | W30 |
| T 31 | 8 39 1 | 10♒28'32 | 7♋24 | 28♒41 | 25♓26 | 21♓12 | 9♈39 | 17♑43 | 27♊ 9 | 1♏31 | 22♒31 | 0♉12 | 0♉39 | 2♒20 | 19♊58 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 22n17 | 2n15 | 24s35 | 1s57 | 13s57 | 1s32 | 13s13 | 1s 6 | 0n55 | 1s17 | 22s12 | 0n27 | 23n35 | 0n11 | 10s20 | 1n40 | 22s 1 | 8s14 | 12n41 | 12n14 | 25s21 | 16n56 | 6s13 |
| W 2 | 22 57 | 25 47 | 3 19 | 24 27 | 2 0 | 13 32 | 1 28 | 12 56 | 1 5 | 0 58 | 1 17 | 22 11 | 0 27 | 23 35 | 0 11 | 10 20 | 1 40 | 22 0 | 8 14 | 12 39 | 12 13 | 25 20 | 16 55 | 6 13 |
| T 3 | 22 52 | 27 35 | 4 11 | 24 17 | 2 2 | 13 5 | 1 24 | 12 39 | 1 5 | 1 1 | 1 17 | 22 11 | 0 27 | 23 35 | 0 11 | 10 20 | 1 40 | 22 0 | 8 13 | 12 36 | 12 12 | 25 19 | 16 55 | 6 12 |
| F 4 | 22 46 | 27 21 | 4 46 | 24 6 | 2 4 | 12 39 | 1 19 | 12 22 | 1 4 | 1 4 | 1 17 | 22 10 | 0 27 | 23 35 | 0 11 | 10 20 | 1 40 | 21 59 | 8 13 | 12 33 | 12 11 | 25 17 | 16 55 | 6 12 |
| S 5 | 22 40 | 25 2 | 5 1 | 23 53 | 2 6 | 12 13 | 1 15 | 12 4 | 1 3 | 1 7 | 1 16 | 22 9 | 0 27 | 23 35 | 0 11 | 10 21 | 1 40 | 21 59 | 8 13 | 12 29 | 12 10 | 25 16 | 16 55 | 6 12 |
| S 6 | 22 34 | 20 57 | 4 54 | 23 39 | 2 7 | 11 46 | 1 10 | 11 47 | 1 2 | 1 10 | 1 16 | 22 8 | 0 27 | 23 35 | 0 11 | 10 21 | 1 40 | 21 58 | 8 13 | 12 25 | 12 9 | 25 15 | 16 55 | 6 12 |
| M 7 | 22 27 | 15 35 | 4 28 | 23 23 | 2 8 | 11 19 | 1 5 | 11 30 | 1 2 | 1 13 | 1 16 | 22 8 | 0 26 | 23 35 | 0 11 | 10 21 | 1 40 | 21 58 | 8 13 | 12 22 | 12 8 | 25 13 | 16 55 | 6 12 |
| T 8 | 22 19 | 9 29 | 3 44 | 23 6 | 2 9 | 10 52 | 1 0 | 11 12 | 1 1 | 1 16 | 1 16 | 22 7 | 0 26 | 23 35 | 0 11 | 10 22 | 1 40 | 21 57 | 8 13 | 12 20 | 12 6 | 25 12 | 16 55 | 6 12 |
| W 9 | 22 11 | 3 4 | 2 48 | 22 47 | 2 9 | 10 25 | 0 55 | 10 54 | 1 0 | 1 19 | 1 15 | 22 6 | 0 26 | 23 35 | 0 11 | 10 22 | 1 40 | 21 57 | 8 13 | 12 19 | 12 5 | 25 10 | 16 55 | 6 12 |
| T 10 | 22 3 | 3s17 | 1 44 | 22 27 | 2 9 | 9 57 | 0 49 | 10 37 | 0 59 | 1 23 | 1 15 | 22 6 | 0 26 | 23 35 | 0 11 | 10 22 | 1 40 | 21 56 | 8 13 | 12 19 | 12 4 | 25 9 | 16 55 | 6 12 |
| F 11 | 21 54 | 9 18 | 0 36 | 22 5 | 2 8 | 9 30 | 0 44 | 10 19 | 0 58 | 1 26 | 1 15 | 22 5 | 0 26 | 23 35 | 0 11 | 10 22 | 1 40 | 21 55 | 8 13 | 12 19 | 12 3 | 25 7 | 16 55 | 6 11 |
| S 12 | 21 45 | 14 47 | 0s31 | 21 42 | 2 6 | 9 2 | 0 38 | 10 1 | 0 58 | 1 30 | 1 15 | 22 4 | 0 26 | 23 35 | 0 11 | 10 22 | 1 40 | 21 55 | 8 13 | 12 18 | 12 2 | 25 6 | 16 55 | 6 11 |
| S 13 | 21 35 | 19 30 | 1 36 | 21 17 | 2 4 | 8 34 | 0 32 | 9 43 | 0 57 | 1 33 | 1 14 | 22 3 | 0 26 | 23 35 | 0 11 | 10 23 | 1 40 | 21 54 | 8 13 | 12 18 | 12 1 | 25 4 | 16 55 | 6 11 |
| M14 | 21 25 | 23 18 | 2 35 | 20 51 | 2 2 | 8 7 | 0 26 | 9 25 | 0 56 | 1 36 | 1 14 | 22 3 | 0 26 | 23 35 | 0 11 | 10 23 | 1 40 | 21 54 | 8 13 | 12 17 | 12 0 | 25 3 | 16 55 | 6 11 |
| T 15 | 21 15 | 26 0 | 3 25 | 20 24 | 1 59 | 7 39 | 0 20 | 9 7 | 0 55 | 1 40 | 1 14 | 22 2 | 0 26 | 23 35 | 0 11 | 10 23 | 1 41 | 21 53 | 8 13 | 12 15 | 11 59 | 25 2 | 16 54 | 6 11 |
| W16 | 21 4 | 27 29 | 4 7 | 19 55 | 1 55 | 7 11 | 0 14 | 8 49 | 0 55 | 1 44 | 1 14 | 22 1 | 0 26 | 23 34 | 0 11 | 10 23 | 1 41 | 21 53 | 8 13 | 12 11 | 11 58 | 25 0 | 16 55 | 6 11 |
| T 17 | 20 53 | 27 40 | 4 36 | 19 25 | 1 51 | 6 43 | 0 7 | 8 30 | 0 54 | 1 47 | 1 14 | 22 0 | 0 26 | 23 34 | 0 11 | 10 23 | 1 41 | 21 52 | 8 13 | 12 7 | 11 57 | 24 59 | 16 55 | 6 10 |
| F 18 | 20 41 | 26 35 | 4 54 | 18 53 | 1 46 | 6 15 | 0 0 | 8 12 | 0 53 | 1 51 | 1 13 | 22 0 | 0 26 | 23 34 | 0 11 | 10 23 | 1 41 | 21 51 | 8 13 | 12 2 | 11 55 | 24 57 | 16 55 | 6 10 |
| S 19 | 20 29 | 24 18 | 4 59 | 18 21 | 1 40 | 5 47 | 0n 6 | 7 54 | 0 52 | 1 55 | 1 13 | 21 59 | 0 26 | 23 34 | 0 11 | 10 23 | 1 41 | 21 51 | 8 13 | 11 57 | 11 54 | 24 56 | 16 55 | 6 10 |
| S 20 | 20 16 | 20 58 | 4 50 | 17 47 | 1 34 | 5 19 | 0 13 | 7 35 | 0 52 | 1 59 | 1 13 | 21 58 | 0 26 | 23 34 | 0 11 | 10 24 | 1 41 | 21 50 | 8 13 | 11 51 | 11 53 | 24 54 | 16 55 | 6 10 |
| M21 | 20 3 | 16 47 | 4 30 | 17 13 | 1 26 | 4 51 | 0 21 | 7 16 | 0 51 | 2 3 | 1 13 | 21 57 | 0 26 | 23 34 | 0 12 | 10 24 | 1 41 | 21 50 | 8 13 | 11 47 | 11 52 | 24 53 | 16 55 | 6 9 |
| T 22 | 19 50 | 11 56 | 3 57 | 16 37 | 1 18 | 4 23 | 0 28 | 6 58 | 0 50 | 2 7 | 1 12 | 21 56 | 0 26 | 23 34 | 0 12 | 10 24 | 1 41 | 21 49 | 8 13 | 11 43 | 11 51 | 24 51 | 16 55 | 6 9 |
| W23 | 19 37 | 6 37 | 3 13 | 16 1 | 1 9 | 3 55 | 0 36 | 6 39 | 0 49 | 2 10 | 1 12 | 21 56 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 48 | 8 12 | 11 40 | 11 50 | 24 49 | 16 55 | 6 9 |
| T 24 | 19 23 | 0 59 | 2 20 | 15 25 | 1 0 | 3 27 | 0 43 | 6 20 | 0 48 | 2 15 | 1 12 | 21 55 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 48 | 8 12 | 11 38 | 11 49 | 24 48 | 16 55 | 6 9 |
| F 25 | 19 8 | 4n48 | 1 19 | 14 49 | 0 49 | 2 59 | 0 51 | 6 2 | 0 48 | 2 19 | 1 12 | 21 54 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 47 | 8 12 | 11 38 | 11 48 | 24 46 | 16 55 | 6 8 |
| S 26 | 18 54 | 10 31 | 0 13 | 14 12 | 0 37 | 2 32 | 0 59 | 5 43 | 0 47 | 2 23 | 1 12 | 21 53 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 47 | 8 12 | 11 37 | 11 47 | 24 45 | 16 55 | 6 8 |
| S 27 | 18 39 | 15 57 | 0n55 | 13 36 | 0 25 | 2 4 | 1 7 | 5 24 | 0 46 | 2 27 | 1 11 | 21 52 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 46 | 8 12 | 11 37 | 11 46 | 24 43 | 16 55 | 6 8 |
| M28 | 18 23 | 20 48 | 2 2 | 13 1 | 0 11 | 1 37 | 1 16 | 5 5 | 0 45 | 2 31 | 1 11 | 21 52 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 46 | 8 12 | 11 37 | 11 44 | 24 42 | 16 55 | 6 8 |
| T 29 | 18 8 | 24 41 | 3 5 | 12 27 | 0n 3 | 1 9 | 1 24 | 4 46 | 0 44 | 2 35 | 1 11 | 21 51 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 45 | 8 12 | 11 36 | 11 43 | 24 40 | 16 55 | 6 7 |
| W30 | 17 52 | 27 10 | 3 58 | 11 54 | 0 18 | 0 42 | 1 33 | 4 27 | 0 44 | 2 40 | 1 11 | 21 50 | 0 25 | 23 34 | 0 12 | 10 24 | 1 41 | 21 44 | 8 12 | 11 34 | 11 42 | 24 39 | 16 56 | 6 7 |
| T 31 | 17s35 | 27n49 | 4n37 | 11s23 | 0n34 | 0s15 | 1n42 | 4s 8 | 0s43 | 2n44 | 1s11 | 21s49 | 0n25 | 23n34 | 0n12 | 10s24 | 1n42 | 21s44 | 8s12 | 11n31 | 11n41 | 24s37 | 16n56 | 6s 7 |

Julian Day Number = 2555273.5, Delta T = 270.23 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°42'36, Lahiri = 27°49'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 58 | 11♒29'30 | 22♋33 | 29♒18 | 26♓13 | 21♓58 | 9♈49 | 17♉50 | 27°R 7 | 1♏31 | 22♒33 | 0°R 2 | 0♉36 | 2♒27 | 19°R56 | F 1 |
| S 2 | 8 46 54 | 12°30'26 | 7♌54 | 29°46 | 26°58 | 22°45 | 10° 0 | 17°57 | 27♊ 6 | 1°R31 | 22°35 | 29♈50 | 0°33 | 2°34 | 19♊54 | S 2 |
| S 3 | 8 50 51 | 13°31'22 | 23°15 | 0♓ 3 | 27°43 | 23°31 | 10°11 | 18° 3 | 27° 4 | 1°31 | 22°37 | 29°39 | 0°30 | 2°40 | 19°52 | S 3 |
| M 4 | 8 54 47 | 14°32'17 | 8♍23 | 0°R10 | 28°26 | 24°17 | 10°22 | 18°10 | 27° 3 | 1°31 | 22°39 | 29°30 | 0°27 | 2°47 | 19°51 | M 4 |
| T 5 | 8 58 44 | 15°33'10 | 23° 9 | 0° 6 | 29° 8 | 25° 3 | 10°33 | 18°17 | 27° 1 | 1°31 | 22°40 | 29°23 | 0°23 | 2°54 | 19°49 | T 5 |
| W 6 | 9 2 40 | 16°34'04 | 7♎28 | 29♒50 | 29°50 | 25°50 | 10°44 | 18°23 | 27° 0 | 1°31 | 22°42 | 29°18 | 0°20 | 3° 1 | 19°48 | W 6 |
| T 7 | 9 6 37 | 17°34'56 | 21°17 | 29°23 | 0♈30 | 26°36 | 10°56 | 18°30 | 26°58 | 1°31 | 22°44 | 29°17 | 0°17 | 3° 7 | 19°46 | T 7 |
| F 8 | 9 10 34 | 18°35'47 | 4♏36 | 28°46 | 1° 8 | 27°22 | 11° 7 | 18°36 | 26°57 | 1°31 | 22°46 | 29°D17 | 0°14 | 3°14 | 19°45 | F 8 |
| S 9 | 9 14 30 | 19°36'38 | 17°30 | 27°59 | 1°46 | 28° 8 | 11°19 | 18°43 | 26°56 | 1°30 | 22°47 | 29°R17 | 0°11 | 3°21 | 19°43 | S 9 |
| S 10 | 9 18 27 | 20°37'28 | 0♐ 2 | 27° 3 | 2°22 | 28°54 | 11°30 | 18°49 | 26°55 | 1°30 | 22°49 | 29°17 | 0° 8 | 3°27 | 19°42 | S 10 |
| M11 | 9 22 23 | 21°38'17 | 12°18 | 26° 1 | 2°57 | 29°40 | 11°42 | 18°55 | 26°53 | 1°30 | 22°51 | 29°14 | 0° 4 | 3°34 | 19°41 | M11 |
| T 12 | 9 26 20 | 22°39'06 | 24°21 | 24°53 | 3°30 | 0♈26 | 11°54 | 19° 2 | 26°52 | 1°29 | 22°53 | 29°10 | 0° 1 | 3°41 | 19°40 | T 12 |
| W13 | 9 30 16 | 23°39'53 | 6♑17 | 23°42 | 4° 2 | 1°12 | 12° 6 | 19° 8 | 26°51 | 1°29 | 22°55 | 29° 2 | 29♈58 | 3°48 | 19°39 | W13 |
| T 14 | 9 34 13 | 24°40'39 | 18° 9 | 22°31 | 4°32 | 1°58 | 12°18 | 19°14 | 26°50 | 1°29 | 22°56 | 28°52 | 29°55 | 3°54 | 19°38 | T 14 |
| F 15 | 9 38 9 | 25°41'25 | 0♒ 0 | 21°20 | 5° 1 | 2°44 | 12°30 | 19°20 | 26°49 | 1°28 | 22°58 | 28°41 | 29°52 | 4° 1 | 19°37 | F 15 |
| S 16 | 9 42 6 | 26°42'08 | 11°52 | 20°11 | 5°28 | 3°30 | 12°42 | 19°27 | 26°48 | 1°28 | 23° 0 | 28°28 | 29°49 | 4° 8 | 19°36 | S 16 |
| S 17 | 9 46 3 | 27°42'51 | 23°47 | 19° 7 | 5°53 | 4°16 | 12°54 | 19°33 | 26°47 | 1°27 | 23° 2 | 28°16 | 29°45 | 4°15 | 19°36 | S 17 |
| M18 | 9 49 59 | 28°43'32 | 5♓46 | 18° 9 | 6°17 | 5° 2 | 13° 6 | 19°39 | 26°46 | 1°27 | 23° 4 | 28° 4 | 29°42 | 4°21 | 19°35 | M18 |
| T 19 | 9 53 56 | 29°44'12 | 17°51 | 17°16 | 6°38 | 5°48 | 13°19 | 19°45 | 26°46 | 1°26 | 23° 5 | 27°55 | 29°39 | 4°28 | 19°35 | T 19 |
| W20 | 9 57 52 | 0♓44'51 | 0♈ 2 | 16°32 | 6°58 | 6°34 | 13°31 | 19°51 | 26°45 | 1°26 | 23° 7 | 27°49 | 29°36 | 4°35 | 19°34 | W20 |
| T 21 | 10 1 49 | 1°45'27 | 12°22 | 15°54 | 7°16 | 7°19 | 13°44 | 19°57 | 26°44 | 1°25 | 23° 9 | 27°45 | 29°33 | 4°41 | 19°34 | T 21 |
| F 22 | 10 5 45 | 2°46'02 | 24°53 | 15°25 | 7°31 | 8° 5 | 13°56 | 20° 2 | 26°44 | 1°24 | 23°11 | 27°D44 | 29°29 | 4°48 | 19°34 | F 22 |
| S 23 | 10 9 42 | 3°46'36 | 7♉37 | 15° 3 | 7°45 | 8°51 | 14° 9 | 20° 8 | 26°43 | 1°24 | 23°12 | 27°44 | 29°26 | 4°55 | 19°33 | S 23 |
| S 24 | 10 13 38 | 4°47'08 | 20°38 | 14°49 | 7°56 | 9°36 | 14°22 | 20°14 | 26°42 | 1°23 | 23°14 | 27°45 | 29°23 | 5° 2 | 19°33 | S 24 |
| M25 | 10 17 35 | 5°47'38 | 3♊59 | 14°D42 | 8° 5 | 10°22 | 14°35 | 20°20 | 26°42 | 1°22 | 23°16 | 27°R46 | 29°20 | 5° 8 | 19°D33 | M25 |
| T 26 | 10 21 31 | 6°48'06 | 17°42 | 14°42 | 8°12 | 11° 8 | 14°48 | 20°25 | 26°42 | 1°22 | 23°18 | 27°45 | 29°17 | 5°15 | 19°33 | T 26 |
| W27 | 10 25 28 | 7°48'32 | 1♋49 | 14°49 | 8°17 | 11°53 | 15° 1 | 20°31 | 26°41 | 1°21 | 23°19 | 27°43 | 29°14 | 5°22 | 19°33 | W27 |
| T 28 | 10 29 25 | 8°48'57 | 16°19 | 15° 2 | 8°R18 | 12°39 | 15°14 | 20°36 | 26°41 | 1°20 | 23°21 | 27°38 | 29°10 | 5°28 | 19°33 | T 28 |
| F 29 | 10 33 21 | 9♓49'19 | 1♌ 9 | 15♒21 | 8♈18 | 13♈24 | 15♈27 | 20♉42 | 26♊41 | 1♏19 | 23♒23 | 27♈32 | 29♈ 7 | 5♒35 | 19♊34 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s19 | 26n25 | 4n58 | 10s55 | 0n50 | 0n11 | 1n51 | 3s49 | 0s42 | 2n48 | 1s10 | 21s48 | 0n25 | 23n34 | 0n12 | 10s24 | 1n42 | 21s43 | 8s13 | 11n28 | 11n40 | 24s35 | 16n56 | 6s 6 |
| S 2 | 17 2 | 23 3 | 4 57 | 10 29 | 1 7 | 0 38 | 2 0 | 3 31 | 0 41 | 2 53 | 1 10 | 21 48 | 0 25 | 23 34 | 0 12 | 10 24 | 1 42 | 21 43 | 8 13 | 11 24 | 11 39 | 24 34 | 16 56 | 6 6 |
| S 3 | 16 44 | 18 5 | 4 36 | 10 7 | 1 25 | 1 4 | 2 9 | 3 12 | 0 41 | 2 57 | 1 10 | 21 47 | 0 25 | 23 34 | 0 12 | 10 24 | 1 42 | 21 42 | 8 13 | 11 20 | 11 38 | 24 32 | 16 56 | 6 6 |
| M 4 | 16 27 | 12 3 | 3 55 | 9 48 | 1 42 | 1 30 | 2 19 | 2 52 | 0 40 | 3 2 | 1 10 | 21 46 | 0 25 | 23 34 | 0 12 | 10 24 | 1 42 | 21 41 | 8 13 | 11 17 | 11 37 | 24 31 | 16 56 | 6 6 |
| T 5 | 16 9 | 5 27 | 2 59 | 9 33 | 2 0 | 1 56 | 2 28 | 2 33 | 0 39 | 3 6 | 1 10 | 21 45 | 0 25 | 23 34 | 0 12 | 10 24 | 1 42 | 21 41 | 8 13 | 11 14 | 11 36 | 24 29 | 16 57 | 6 5 |
| W 6 | 15 51 | 1s14 | 1 53 | 9 23 | 2 17 | 2 21 | 2 38 | 2 14 | 0 38 | 3 11 | 1 10 | 21 44 | 0 25 | 23 34 | 0 12 | 10 23 | 1 42 | 21 40 | 8 13 | 11 13 | 11 34 | 24 27 | 16 57 | 6 5 |
| T 7 | 15 33 | 7 38 | 0 42 | 9 17 | 2 33 | 2 46 | 2 48 | 1 55 | 0 37 | 3 15 | 1 9 | 21 43 | 0 25 | 23 34 | 0 12 | 10 23 | 1 42 | 21 40 | 8 13 | 11 12 | 11 33 | 24 26 | 16 57 | 6 5 |
| F 8 | 15 14 | 13 29 | 0s28 | 9 16 | 2 48 | 3 11 | 2 58 | 1 36 | 0 37 | 3 20 | 1 9 | 21 43 | 0 25 | 23 34 | 0 12 | 10 23 | 1 42 | 21 39 | 8 13 | 11 12 | 11 32 | 24 24 | 16 57 | 6 4 |
| S 9 | 14 55 | 18 33 | 1 35 | 9 19 | 3 2 | 3 35 | 3 9 | 1 17 | 0 36 | 3 25 | 1 9 | 21 42 | 0 25 | 23 34 | 0 12 | 10 23 | 1 42 | 21 39 | 8 13 | 11 12 | 11 31 | 24 22 | 16 58 | 6 4 |
| S 10 | 14 36 | 22 40 | 2 36 | 9 26 | 3 14 | 3 59 | 3 19 | 0 58 | 0 35 | 3 29 | 1 9 | 21 41 | 0 24 | 23 34 | 0 12 | 10 23 | 1 42 | 21 38 | 8 13 | 11 12 | 11 30 | 24 21 | 16 58 | 6 4 |
| M11 | 14 16 | 25 40 | 3 27 | 9 38 | 3 24 | 4 22 | 3 29 | 0 39 | 0 34 | 3 34 | 1 9 | 21 40 | 0 24 | 23 34 | 0 12 | 10 23 | 1 42 | 21 38 | 8 13 | 11 11 | 11 29 | 24 19 | 16 58 | 6 3 |
| T 12 | 13 57 | 27 26 | 4 9 | 9 53 | 3 32 | 4 45 | 3 40 | 0 20 | 0 33 | 3 39 | 1 9 | 21 39 | 0 24 | 23 34 | 0 12 | 10 23 | 1 42 | 21 37 | 8 13 | 11 10 | 11 28 | 24 17 | 16 58 | 6 3 |
| W13 | 13 37 | 27 54 | 4 39 | 10 11 | 3 37 | 5 8 | 3 51 | 0 1 | 0 33 | 3 43 | 1 8 | 21 38 | 0 24 | 23 34 | 0 12 | 10 22 | 1 42 | 21 36 | 8 13 | 11 7 | 11 27 | 24 16 | 16 59 | 6 3 |
| T 14 | 13 17 | 27 5 | 4 57 | 10 31 | 3 40 | 5 30 | 4 2 | 0n18 | 0 32 | 3 48 | 1 8 | 21 38 | 0 24 | 23 34 | 0 12 | 10 22 | 1 42 | 21 36 | 8 13 | 11 3 | 11 26 | 24 14 | 16 59 | 6 2 |
| F 15 | 12 56 | 25 2 | 5 2 | 10 53 | 3 41 | 5 51 | 4 13 | 0 37 | 0 31 | 3 53 | 1 8 | 21 37 | 0 24 | 23 34 | 0 12 | 10 22 | 1 42 | 21 35 | 8 13 | 10 59 | 11 24 | 24 12 | 16 59 | 6 2 |
| S 16 | 12 36 | 21 55 | 4 54 | 11 16 | 3 39 | 6 12 | 4 24 | 0 56 | 0 30 | 3 58 | 1 8 | 21 36 | 0 24 | 23 34 | 0 12 | 10 22 | 1 42 | 21 35 | 8 13 | 10 55 | 11 23 | 24 11 | 16 59 | 6 2 |
| S 17 | 12 15 | 17 52 | 4 33 | 11 39 | 3 35 | 6 33 | 4 35 | 1 15 | 0 30 | 4 3 | 1 8 | 21 35 | 0 24 | 23 33 | 0 12 | 10 22 | 1 43 | 21 34 | 8 13 | 10 50 | 11 22 | 24 9 | 17 0 | 6 1 |
| M18 | 11 54 | 13 6 | 4 0 | 12 3 | 3 30 | 6 52 | 4 46 | 1 33 | 0 29 | 4 8 | 1 8 | 21 34 | 0 24 | 23 33 | 0 12 | 10 21 | 1 43 | 21 34 | 8 13 | 10 46 | 11 21 | 24 7 | 17 0 | 6 1 |
| T 19 | 11 33 | 7 48 | 3 16 | 12 25 | 3 22 | 7 11 | 4 58 | 1 52 | 0 28 | 4 13 | 1 7 | 21 33 | 0 24 | 23 33 | 0 12 | 10 21 | 1 43 | 21 33 | 8 13 | 10 43 | 11 20 | 24 6 | 17 0 | 6 0 |
| W20 | 11 12 | 2 10 | 2 22 | 12 47 | 3 13 | 7 29 | 5 9 | 2 11 | 0 27 | 4 18 | 1 7 | 21 33 | 0 24 | 23 33 | 0 12 | 10 21 | 1 43 | 21 33 | 8 14 | 10 41 | 11 19 | 24 4 | 17 1 | 6 0 |
| T 21 | 10 50 | 3n38 | 1 21 | 13 8 | 3 3 | 7 47 | 5 20 | 2 30 | 0 26 | 4 23 | 1 7 | 21 32 | 0 24 | 23 33 | 0 12 | 10 21 | 1 43 | 21 32 | 8 14 | 10 40 | 11 18 | 24 2 | 17 1 | 6 0 |
| F 22 | 10 28 | 9 23 | 0 15 | 13 27 | 2 52 | 8 4 | 5 32 | 2 49 | 0 26 | 4 28 | 1 7 | 21 31 | 0 24 | 23 33 | 0 12 | 10 20 | 1 43 | 21 32 | 8 14 | 10 39 | 11 17 | 24 0 | 17 1 | 5 59 |
| S 23 | 10 7 | 14 52 | 0n53 | 13 45 | 2 40 | 8 19 | 5 43 | 3 7 | 0 25 | 4 33 | 1 7 | 21 30 | 0 24 | 23 33 | 0 12 | 10 20 | 1 43 | 21 31 | 8 14 | 10 39 | 11 15 | 23 59 | 17 2 | 5 59 |
| S 24 | 9 45 | 19 48 | 2 0 | 14 1 | 2 28 | 8 34 | 5 55 | 3 26 | 0 24 | 4 38 | 1 7 | 21 29 | 0 24 | 23 33 | 0 12 | 10 20 | 1 43 | 21 31 | 8 14 | 10 40 | 11 14 | 23 57 | 17 2 | 5 59 |
| M25 | 9 22 | 23 54 | 3 2 | 14 15 | 2 15 | 8 48 | 6 6 | 3 45 | 0 23 | 4 43 | 1 7 | 21 29 | 0 24 | 23 33 | 0 12 | 10 19 | 1 43 | 21 30 | 8 14 | 10 40 | 11 13 | 23 55 | 17 3 | 5 58 |
| T 26 | 9 0 | 26 45 | 3 56 | 14 27 | 2 2 | 9 1 | 6 17 | 4 3 | 0 23 | 4 48 | 1 6 | 21 28 | 0 24 | 23 33 | 0 12 | 10 19 | 1 43 | 21 30 | 8 14 | 10 40 | 11 12 | 23 53 | 17 3 | 5 58 |
| W27 | 8 38 | 28 0 | 4 37 | 14 38 | 1 49 | 9 13 | 6 28 | 4 22 | 0 22 | 4 53 | 1 6 | 21 27 | 0 24 | 23 33 | 0 12 | 10 19 | 1 43 | 21 29 | 8 14 | 10 39 | 11 11 | 23 52 | 17 3 | 5 57 |
| T 28 | 8 15 | 27 24 | 5 1 | 14 47 | 1 36 | 9 24 | 6 39 | 4 40 | 0 21 | 4 58 | 1 6 | 21 26 | 0 24 | 23 33 | 0 12 | 10 18 | 1 43 | 21 29 | 8 14 | 10 37 | 11 10 | 23 50 | 17 4 | 5 57 |
| F 29 | 7s53 | 24n51 | 5n 7 | 14s53 | 1n23 | 9n34 | 6n50 | 4n58 | 0s20 | 5n 3 | 1s 6 | 21s26 | 0n24 | 23n33 | 0n12 | 10s18 | 1n43 | 21s28 | 8s14 | 10n35 | 11n 9 | 23s48 | 17n 4 | 5s57 |

Julian Day Number = 2555304.5, Delta T = 270.36 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°42'40, Lahiri = 27°49'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 37 18 | 10♓49'40 | 16♌11 | 15♒46 | 8°R15 | 14♈10 | 15♈40 | 20♉47 | 26°R40 | 1°R18 | 23♒25 | 27°R25 | 29♈ 4 | 5♒42 | 19♊34 | S 1 |
| S 2 | 10 41 14 | 11°49'58 | 1♍18 | 16°15 | 8♈10 | 14°55 | 15°53 | 20°52 | 26♊40 | 1♏17 | 23°26 | 27♈17 | 29° 1 | 5°49 | 19°35 | S 2 |
| M 3 | 10 45 11 | 12°50'15 | 16°18 | 16°50 | 8° 2 | 15°40 | 16° 6 | 20°58 | 26°40 | 1°16 | 23°28 | 27°11 | 28°58 | 5°55 | 19°35 | M 3 |
| T 4 | 10 49 7 | 13°50'31 | 1♎ 2 | 17°28 | 7°51 | 16°26 | 16°20 | 21° 3 | 26°40 | 1°15 | 23°30 | 27° 7 | 28°54 | 6° 2 | 19°36 | T 4 |
| W 5 | 10 53 4 | 14°50'44 | 15°24 | 18°11 | 7°38 | 17°11 | 16°33 | 21° 8 | 26°D40 | 1°14 | 23°32 | 27° 4 | 28°51 | 6° 9 | 19°36 | W 5 |
| T 6 | 10 57 0 | 15°50'56 | 29°20 | 18°58 | 7°22 | 17°56 | 16°46 | 21°13 | 26°40 | 1°13 | 23°33 | 27°D 3 | 28°48 | 6°16 | 19°37 | T 6 |
| F 7 | 11 0 57 | 16°51'07 | 12♏48 | 19°48 | 7° 4 | 18°41 | 17° 0 | 21°18 | 26°40 | 1°12 | 23°35 | 27° 4 | 28°45 | 6°22 | 19°38 | F 7 |
| S 8 | 11 4 54 | 17°51'16 | 25°49 | 20°41 | 6°44 | 19°26 | 17°13 | 21°23 | 26°40 | 1°11 | 23°37 | 27° 6 | 28°42 | 6°29 | 19°39 | S 8 |
| S 9 | 11 8 50 | 18°51'23 | 8♐28 | 21°38 | 6°21 | 20°11 | 17°27 | 21°28 | 26°41 | 1°10 | 23°38 | 27° 7 | 28°39 | 6°36 | 19°40 | S 9 |
| M10 | 11 12 47 | 19°51'29 | 20°47 | 22°37 | 5°57 | 20°56 | 17°41 | 21°33 | 26°41 | 1° 9 | 23°40 | 27°R 8 | 28°35 | 6°42 | 19°41 | M10 |
| T 11 | 11 16 43 | 20°51'34 | 2♑53 | 23°39 | 5°30 | 21°41 | 17°54 | 21°37 | 26°41 | 1° 8 | 23°41 | 27° 7 | 28°32 | 6°49 | 19°42 | T 11 |
| W12 | 11 20 40 | 21°51'37 | 14°50 | 24°43 | 5° 1 | 22°26 | 18° 8 | 21°42 | 26°42 | 1° 7 | 23°43 | 27° 4 | 28°29 | 6°56 | 19°43 | W12 |
| T 13 | 11 24 36 | 22°51'38 | 26°41 | 25°50 | 4°30 | 23°11 | 18°22 | 21°47 | 26°42 | 1° 6 | 23°45 | 27° 0 | 28°26 | 7° 3 | 19°44 | T 13 |
| F 14 | 11 28 33 | 23°51'37 | 8♒33 | 26°58 | 3°58 | 23°56 | 18°36 | 21°51 | 26°42 | 1° 4 | 23°46 | 26°55 | 28°23 | 7° 9 | 19°46 | F 14 |
| S 15 | 11 32 29 | 24°51'35 | 20°26 | 28° 9 | 3°24 | 24°41 | 18°50 | 21°56 | 26°43 | 1° 3 | 23°48 | 26°49 | 28°20 | 7°16 | 19°47 | S 15 |
| S 16 | 11 36 26 | 25°51'31 | 2♓25 | 29°22 | 2°49 | 25°26 | 19° 4 | 22° 0 | 26°44 | 1° 2 | 23°49 | 26°43 | 28°16 | 7°23 | 19°49 | S 16 |
| M17 | 11 40 23 | 26°51'25 | 14°32 | 0♓37 | 2°13 | 26°11 | 19°17 | 22° 4 | 26°44 | 1° 1 | 23°51 | 26°38 | 28°13 | 7°29 | 19°50 | M17 |
| T 18 | 11 44 19 | 27°51'18 | 26°48 | 1°54 | 1°36 | 26°55 | 19°31 | 22° 8 | 26°45 | 0°59 | 23°53 | 26°34 | 28°10 | 7°36 | 19°52 | T 18 |
| W19 | 11 48 16 | 28°51'08 | 9♈13 | 3°12 | 0°59 | 27°40 | 19°45 | 22°13 | 26°46 | 0°58 | 23°54 | 26°31 | 28° 7 | 7°43 | 19°54 | W19 |
| T 20 | 11 52 12 | 29°50'56 | 21°50 | 4°32 | 0°21 | 28°25 | 20° 0 | 22°17 | 26°46 | 0°57 | 23°56 | 26°D30 | 28° 4 | 7°50 | 19°56 | T 20 |
| F 21 | 11 56 9 | 0♈50'43 | 4♉38 | 5°53 | 29♓44 | 29° 9 | 20°14 | 22°21 | 26°47 | 0°55 | 23°57 | 26°30 | 28° 0 | 7°56 | 19°57 | F 21 |
| S 22 | 12 0 5 | 1°50'27 | 17°39 | 7°16 | 29° 6 | 29°54 | 20°28 | 22°24 | 26°48 | 0°54 | 23°59 | 26°31 | 27°57 | 8° 3 | 19°59 | S 22 |
| S 23 | 12 4 2 | 2°50'09 | 0♊54 | 8°41 | 28°29 | 0♉38 | 20°42 | 22°28 | 26°49 | 0°53 | 24° 0 | 26°33 | 27°54 | 8°10 | 20° 1 | S 23 |
| M24 | 12 7 58 | 3°49'49 | 14°23 | 10° 7 | 27°53 | 1°23 | 20°56 | 22°32 | 26°50 | 0°51 | 24° 2 | 26°34 | 27°51 | 8°17 | 20° 4 | M24 |
| T 25 | 12 11 55 | 4°49'27 | 28° 8 | 11°35 | 27°18 | 2° 7 | 21°10 | 22°36 | 26°51 | 0°50 | 24° 3 | 26°35 | 27°48 | 8°23 | 20° 6 | T 25 |
| W26 | 12 15 52 | 5°49'02 | 12♋ 9 | 13° 4 | 26°44 | 2°51 | 21°25 | 22°39 | 26°52 | 0°48 | 24° 4 | 26°R35 | 27°45 | 8°30 | 20° 8 | W26 |
| T 27 | 12 19 48 | 6°48'36 | 26°25 | 14°34 | 26°11 | 3°36 | 21°39 | 22°43 | 26°53 | 0°47 | 24° 6 | 26°34 | 27°41 | 8°37 | 20°10 | T 27 |
| F 28 | 12 23 45 | 7°48'06 | 10♌53 | 16° 6 | 25°40 | 4°20 | 21°53 | 22°46 | 26°55 | 0°45 | 24° 7 | 26°32 | 27°38 | 8°43 | 20°13 | F 28 |
| S 29 | 12 27 41 | 8°47'35 | 25°29 | 17°39 | 25°10 | 5° 4 | 22° 7 | 22°49 | 26°56 | 0°44 | 24° 9 | 26°30 | 27°35 | 8°50 | 20°15 | S 29 |
| S 30 | 12 31 38 | 9°47'01 | 10♍ 8 | 19°13 | 24°42 | 5°48 | 22°22 | 22°53 | 26°57 | 0°42 | 24°10 | 26°28 | 27°32 | 8°57 | 20°18 | S 30 |
| M31 | 12 35 34 | 10♈46'25 | 24♍44 | 20♓49 | 24♓17 | 6♉32 | 22♈36 | 22♉56 | 26♊59 | 0♏41 | 24♒11 | 26♈26 | 27♈29 | 9♒ 4 | 20♊20 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s30 | 20n35 | 4n51 | 14s58 | 1n10 | 9n43 | 7n 1 | 5n17 | 0s19 | 5n 9 | 1s 6 | 21s25 | 0n24 | 23n33 | 0n12 | 10s18 | 1n43 | 21s28 | 8s15 | 10n32 | 11n 8 | 23s46 | 17n 4 | 5s56 |
| S 2 | 7 7 | 14 58 | 4 15 | 15 2 | 0 57 | 9 50 | 7 11 | 5 35 | 0 19 | 5 14 | 1 6 | 21 24 | 0 23 | 23 33 | 0 12 | 10 17 | 1 43 | 21 27 | 8 15 | 10 30 | 11 6 | 23 44 | 17 5 | 5 56 |
| M 3 | 6 44 | 8 30 | 3 22 | 15 3 | 0 45 | 9 56 | 7 21 | 5 53 | 0 18 | 5 19 | 1 6 | 21 23 | 0 23 | 23 33 | 0 12 | 10 17 | 1 43 | 21 27 | 8 15 | 10 27 | 11 5 | 23 43 | 17 5 | 5 56 |
| T 4 | 6 21 | 1 40 | 2 16 | 15 3 | 0 33 | 10 1 | 7 31 | 6 11 | 0 17 | 5 24 | 1 6 | 21 23 | 0 23 | 23 33 | 0 12 | 10 17 | 1 43 | 21 26 | 8 15 | 10 26 | 11 4 | 23 41 | 17 6 | 5 55 |
| W 5 | 5 58 | 5s 6 | 1 3 | 15 1 | 0 21 | 10 4 | 7 40 | 6 29 | 0 16 | 5 29 | 1 5 | 21 22 | 0 23 | 23 33 | 0 12 | 10 16 | 1 43 | 21 26 | 8 15 | 10 25 | 11 3 | 23 39 | 17 6 | 5 55 |
| T 6 | 5 34 | 11 25 | 0s12 | 14 58 | 0 10 | 10 6 | 7 49 | 6 47 | 0 16 | 5 35 | 1 5 | 21 21 | 0 23 | 23 33 | 0 12 | 10 16 | 1 43 | 21 26 | 8 15 | 10 25 | 11 2 | 23 37 | 17 7 | 5 54 |
| F 7 | 5 11 | 17 0 | 1 24 | 14 52 | 0s 1 | 10 6 | 7 57 | 7 5 | 0 15 | 5 40 | 1 5 | 21 20 | 0 23 | 23 33 | 0 12 | 10 16 | 1 43 | 21 25 | 8 15 | 10 25 | 11 1 | 23 35 | 17 7 | 5 54 |
| S 8 | 4 48 | 21 36 | 2 30 | 14 46 | 0 12 | 10 5 | 8 5 | 7 23 | 0 14 | 5 45 | 1 5 | 21 20 | 0 23 | 23 33 | 0 12 | 10 15 | 1 44 | 21 25 | 8 16 | 10 25 | 11 0 | 23 33 | 17 7 | 5 54 |
| S 9 | 4 24 | 25 4 | 3 26 | 14 37 | 0 22 | 10 3 | 8 12 | 7 40 | 0 13 | 5 50 | 1 5 | 21 19 | 0 23 | 23 33 | 0 12 | 10 15 | 1 44 | 21 24 | 8 16 | 10 26 | 10 59 | 23 32 | 17 8 | 5 53 |
| M10 | 4 1 | 27 15 | 4 11 | 14 27 | 0 32 | 9 59 | 8 19 | 7 58 | 0 13 | 5 56 | 1 5 | 21 18 | 0 23 | 23 33 | 0 12 | 10 14 | 1 44 | 21 24 | 8 16 | 10 26 | 10 57 | 23 30 | 17 8 | 5 53 |
| T 11 | 3 37 | 28 6 | 4 44 | 14 16 | 0 41 | 9 54 | 8 25 | 8 15 | 0 12 | 6 1 | 1 5 | 21 17 | 0 23 | 23 33 | 0 12 | 10 14 | 1 44 | 21 23 | 8 16 | 10 26 | 10 56 | 23 28 | 17 9 | 5 53 |
| W12 | 3 13 | 27 37 | 5 4 | 14 3 | 0 50 | 9 47 | 8 30 | 8 33 | 0 11 | 6 6 | 1 5 | 21 17 | 0 23 | 23 33 | 0 12 | 10 13 | 1 44 | 21 23 | 8 16 | 10 25 | 10 55 | 23 26 | 17 9 | 5 52 |
| T 13 | 2 50 | 25 52 | 5 11 | 13 49 | 0 59 | 9 39 | 8 34 | 8 50 | 0 10 | 6 12 | 1 5 | 21 16 | 0 23 | 23 33 | 0 12 | 10 13 | 1 44 | 21 23 | 8 16 | 10 24 | 10 54 | 23 24 | 17 10 | 5 52 |
| F 14 | 2 26 | 23 0 | 5 5 | 13 33 | 1 7 | 9 29 | 8 37 | 9 7 | 0 10 | 6 17 | 1 5 | 21 15 | 0 23 | 23 33 | 0 12 | 10 12 | 1 44 | 21 22 | 8 17 | 10 22 | 10 53 | 23 22 | 17 10 | 5 51 |
| S 15 | 2 2 | 19 9 | 4 45 | 13 16 | 1 15 | 9 18 | 8 40 | 9 25 | 0 9 | 6 22 | 1 4 | 21 15 | 0 23 | 23 33 | 0 12 | 10 12 | 1 44 | 21 22 | 8 17 | 10 19 | 10 52 | 23 20 | 17 11 | 5 51 |
| S 16 | 1 39 | 14 32 | 4 13 | 12 58 | 1 22 | 9 6 | 8 42 | 9 42 | 0 8 | 6 28 | 1 4 | 21 14 | 0 23 | 23 33 | 0 12 | 10 12 | 1 44 | 21 21 | 8 17 | 10 17 | 10 51 | 23 19 | 17 11 | 5 51 |
| M17 | 1 15 | 9 18 | 3 29 | 12 38 | 1 29 | 8 52 | 8 42 | 9 59 | 0 8 | 6 33 | 1 4 | 21 13 | 0 23 | 23 33 | 0 12 | 10 11 | 1 44 | 21 21 | 8 17 | 10 15 | 10 50 | 23 17 | 17 12 | 5 50 |
| T 18 | 0 51 | 3 39 | 2 35 | 12 17 | 1 36 | 8 37 | 8 42 | 10 15 | 0 7 | 6 38 | 1 4 | 21 13 | 0 23 | 23 33 | 0 12 | 10 11 | 1 44 | 21 21 | 8 17 | 10 14 | 10 48 | 23 15 | 17 12 | 5 50 |
| W19 | 0 27 | 2n13 | 1 33 | 11 54 | 1 42 | 8 21 | 8 41 | 10 32 | 0 6 | 6 44 | 1 4 | 21 12 | 0 23 | 23 33 | 0 12 | 10 10 | 1 44 | 21 20 | 8 17 | 10 13 | 10 47 | 23 13 | 17 13 | 5 50 |
| T 20 | 0 4 | 8 6 | 0 26 | 11 30 | 1 48 | 8 4 | 8 39 | 10 49 | 0 5 | 6 49 | 1 4 | 21 12 | 0 23 | 23 33 | 0 12 | 10 10 | 1 44 | 21 20 | 8 18 | 10 13 | 10 46 | 23 11 | 17 13 | 5 49 |
| F 21 | 0n20 | 13 45 | 0n45 | 11 5 | 1 53 | 7 46 | 8 35 | 11 5 | 0 5 | 6 54 | 1 4 | 21 11 | 0 23 | 23 33 | 0 12 | 10 9 | 1 44 | 21 20 | 8 18 | 10 13 | 10 45 | 23 9 | 17 14 | 5 49 |
| S 22 | 0 44 | 18 53 | 1 54 | 10 39 | 1 58 | 7 28 | 8 31 | 11 22 | 0 4 | 7 0 | 1 4 | 21 10 | 0 23 | 23 33 | 0 12 | 10 9 | 1 44 | 21 19 | 8 18 | 10 13 | 10 44 | 23 7 | 17 14 | 5 48 |
| S 23 | 1 8 | 23 13 | 2 58 | 10 12 | 2 2 | 7 8 | 8 26 | 11 38 | 0 3 | 7 5 | 1 4 | 21 10 | 0 23 | 23 34 | 0 12 | 10 8 | 1 44 | 21 19 | 8 18 | 10 14 | 10 43 | 23 5 | 17 15 | 5 48 |
| M24 | 1 31 | 26 22 | 3 54 | 9 43 | 2 6 | 6 49 | 8 20 | 11 54 | 0 2 | 7 10 | 1 4 | 21 9 | 0 23 | 23 34 | 0 12 | 10 8 | 1 44 | 21 19 | 8 18 | 10 14 | 10 42 | 23 3 | 17 15 | 5 48 |
| T 25 | 1 55 | 28 1 | 4 37 | 9 13 | 2 10 | 6 28 | 8 13 | 12 10 | 0 2 | 7 16 | 1 4 | 21 9 | 0 23 | 23 34 | 0 12 | 10 7 | 1 44 | 21 18 | 8 19 | 10 14 | 10 40 | 23 1 | 17 16 | 5 47 |
| W26 | 2 18 | 27 55 | 5 5 | 8 42 | 2 13 | 6 8 | 8 6 | 12 26 | 0 1 | 7 21 | 1 4 | 21 8 | 0 22 | 23 34 | 0 12 | 10 7 | 1 44 | 21 18 | 8 19 | 10 14 | 10 39 | 22 59 | 17 16 | 5 47 |
| T 27 | 2 42 | 25 59 | 5 15 | 8 9 | 2 16 | 5 47 | 7 57 | 12 41 | 0 0 | 7 27 | 1 3 | 21 8 | 0 22 | 23 34 | 0 12 | 10 6 | 1 44 | 21 18 | 8 19 | 10 14 | 10 38 | 22 57 | 17 17 | 5 47 |
| F 28 | 3 5 | 22 22 | 5 5 | 7 36 | 2 18 | 5 27 | 7 48 | 12 57 | 0n 0 | 7 32 | 1 3 | 21 7 | 0 22 | 23 34 | 0 12 | 10 5 | 1 44 | 21 18 | 8 19 | 10 13 | 10 37 | 22 55 | 17 17 | 5 46 |
| S 29 | 3 29 | 17 20 | 4 36 | 7 1 | 2 20 | 5 6 | 7 39 | 13 13 | 0 1 | 7 37 | 1 3 | 21 7 | 0 22 | 23 34 | 0 12 | 10 5 | 1 44 | 21 17 | 8 19 | 10 13 | 10 36 | 22 53 | 17 18 | 5 46 |
| S 30 | 3 52 | 11 17 | 3 48 | 6 25 | 2 21 | 4 45 | 7 28 | 13 28 | 0 2 | 7 43 | 1 3 | 21 6 | 0 22 | 23 34 | 0 12 | 10 4 | 1 44 | 21 17 | 8 20 | 10 12 | 10 35 | 22 51 | 17 18 | 5 46 |
| M31 | 4n15 | 4n38 | 2n46 | 5s49 | 2s22 | 4n25 | 7n17 | 13n43 | 0n 2 | 7n48 | 1s 3 | 21s 6 | 0n22 | 23n34 | 0n12 | 10s 4 | 1n44 | 21s17 | 8s20 | 10n11 | 10n34 | 22s49 | 17n19 | 5s45 |

Julian Day Number = 2555333.5, Delta T = 270.49 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 28°42'44, Lahiri = 27°49'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2284

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 39 31 | 11♈45'47 | 9♎ 9 | 22♓26 | 23°R53 | 7♉17 | 22♈50 | 22♊59 | 27♊ 0 | 0°R39 | 24♒13 | 26°R25 | 27♈26 | 9♒10 | 20♊23 | T 1 |
| W 2 | 12 43 27 | 12°45'06 | 23°19 | 24° 5 | 23♓32 | 8° 1 | 23° 5 | 23° 2 | 27° 1 | 0♏38 | 24°14 | 26°D24 | 27°22 | 9°17 | 20°26 | W 2 |
| T 3 | 12 47 24 | 13°44'24 | 7♏ 8 | 25°45 | 23°13 | 8°44 | 23°19 | 23° 5 | 27° 3 | 0°36 | 24°15 | 26♈24 | 27°19 | 9°24 | 20°28 | T 3 |
| F 4 | 12 51 21 | 14°43'40 | 20°35 | 27°26 | 22°57 | 9°28 | 23°33 | 23° 7 | 27° 4 | 0°35 | 24°16 | 26°25 | 27°16 | 9°30 | 20°31 | F 4 |
| S 5 | 12 55 17 | 15°42'54 | 3♐39 | 29° 9 | 22°43 | 10°12 | 23°48 | 23°10 | 27° 6 | 0°33 | 24°18 | 26°26 | 27°13 | 9°37 | 20°34 | S 5 |
| S 6 | 12 59 14 | 16°42'07 | 16°22 | 0♈53 | 22°31 | 10°56 | 24° 2 | 23°13 | 27° 8 | 0°32 | 24°19 | 26°27 | 27°10 | 9°44 | 20°37 | S 6 |
| M 7 | 13 3 10 | 17°41'17 | 28°46 | 2°38 | 22°22 | 11°40 | 24°17 | 23°15 | 27° 9 | 0°30 | 24°20 | 26°28 | 27° 6 | 9°51 | 20°40 | M 7 |
| T 8 | 13 7 7 | 18°40'26 | 10♑56 | 4°25 | 22°16 | 12°24 | 24°31 | 23°18 | 27°11 | 0°28 | 24°21 | 26°28 | 27° 3 | 9°57 | 20°43 | T 8 |
| W 9 | 13 11 3 | 19°39'33 | 22°55 | 6°13 | 22°12 | 13° 7 | 24°46 | 23°20 | 27°13 | 0°27 | 24°22 | 26°R28 | 27° 0 | 10° 4 | 20°46 | W 9 |
| T 10 | 13 15 0 | 20°38'39 | 4♒49 | 8° 3 | 22°D10 | 13°51 | 25° 0 | 23°22 | 27°15 | 0°25 | 24°24 | 26°28 | 26°57 | 10°11 | 20°50 | T 10 |
| F 11 | 13 18 56 | 21°37'42 | 16°41 | 9°54 | 22°11 | 14°34 | 25°15 | 23°24 | 27°17 | 0°24 | 24°25 | 26°28 | 26°54 | 10°17 | 20°53 | F 11 |
| S 12 | 13 22 53 | 22°36'44 | 28°37 | 11°47 | 22°14 | 15°18 | 25°29 | 23°26 | 27°19 | 0°22 | 24°26 | 26°27 | 26°51 | 10°24 | 20°56 | S 12 |
| S 13 | 13 26 50 | 23°35'44 | 10♓39 | 13°41 | 22°19 | 16° 1 | 25°43 | 23°28 | 27°21 | 0°20 | 24°27 | 26°27 | 26°47 | 10°31 | 21° 0 | S 13 |
| M14 | 13 30 46 | 24°34'42 | 22°52 | 15°36 | 22°27 | 16°45 | 25°58 | 23°30 | 27°23 | 0°19 | 24°28 | 26°26 | 26°44 | 10°38 | 21° 3 | M14 |
| T 15 | 13 34 43 | 25°33'38 | 5♈18 | 17°33 | 22°37 | 17°28 | 26°12 | 23°32 | 27°25 | 0°17 | 24°29 | 26°26 | 26°41 | 10°44 | 21° 7 | T 15 |
| W16 | 13 38 39 | 26°32'32 | 17°58 | 19°32 | 22°49 | 18°12 | 26°27 | 23°33 | 27°27 | 0°15 | 24°30 | 26°D26 | 26°38 | 10°51 | 21°10 | W16 |
| T 17 | 13 42 36 | 27°31'25 | 0♉54 | 21°31 | 23° 3 | 18°55 | 26°41 | 23°35 | 27°29 | 0°14 | 24°31 | 26°R26 | 26°35 | 10°58 | 21°14 | T 17 |
| F 18 | 13 46 32 | 28°30'15 | 14° 5 | 23°33 | 23°19 | 19°38 | 26°56 | 23°36 | 27°31 | 0°12 | 24°32 | 26°26 | 26°31 | 11° 5 | 21°18 | F 18 |
| S 19 | 13 50 29 | 29°29'03 | 27°31 | 25°35 | 23°37 | 20°21 | 27°10 | 23°38 | 27°33 | 0°10 | 24°33 | 26°26 | 26°28 | 11°11 | 21°21 | S 19 |
| S 20 | 13 54 25 | 0♉27'50 | 11♊10 | 27°39 | 23°57 | 21° 5 | 27°25 | 23°39 | 27°35 | 0° 9 | 24°34 | 26°26 | 26°25 | 11°18 | 21°25 | S 20 |
| M21 | 13 58 22 | 1°26'34 | 25° 0 | 29°43 | 24°19 | 21°48 | 27°39 | 23°40 | 27°38 | 0° 7 | 24°35 | 26°25 | 26°22 | 11°25 | 21°29 | M21 |
| T 22 | 14 2 19 | 2°25'16 | 8♋59 | 1♉49 | 24°42 | 22°31 | 27°54 | 23°41 | 27°40 | 0° 6 | 24°35 | 26°25 | 26°19 | 11°31 | 21°33 | T 22 |
| W23 | 14 6 15 | 3°23'56 | 23° 6 | 3°55 | 25° 7 | 23°14 | 28° 8 | 23°42 | 27°43 | 0° 4 | 24°36 | 26°24 | 26°16 | 11°38 | 21°37 | W23 |
| T 24 | 14 10 12 | 4°22'34 | 7♌18 | 6° 3 | 25°34 | 23°57 | 28°23 | 23°43 | 27°45 | 0° 2 | 24°37 | 26°D24 | 26°12 | 11°45 | 21°41 | T 24 |
| F 25 | 14 14 8 | 5°21'09 | 21°32 | 8°10 | 26° 3 | 24°40 | 28°37 | 23°44 | 27°47 | 0° 1 | 24°38 | 26°24 | 26° 9 | 11°52 | 21°45 | F 25 |
| S 26 | 14 18 5 | 6°19'42 | 5♍47 | 10°18 | 26°32 | 25°22 | 28°51 | 23°45 | 27°50 | 29♎59 | 24°39 | 26°25 | 26° 6 | 11°58 | 21°49 | S 26 |
| S 27 | 14 22 1 | 7°18'13 | 19°59 | 12°26 | 27° 4 | 26° 5 | 29° 6 | 23°45 | 27°52 | 29°57 | 24°39 | 26°26 | 26° 3 | 12° 5 | 21°53 | S 27 |
| M28 | 14 25 58 | 8°16'42 | 4♎ 6 | 14°34 | 27°36 | 26°48 | 29°20 | 23°46 | 27°55 | 29°56 | 24°40 | 26°27 | 26° 0 | 12°12 | 21°57 | M28 |
| T 29 | 14 29 54 | 9°15'08 | 18° 3 | 16°41 | 28°11 | 27°31 | 29°34 | 23°46 | 27°58 | 29°54 | 24°41 | 26°27 | 25°57 | 12°18 | 22° 1 | T 29 |
| W30 | 14 33 51 | 10♉13'33 | 1♏49 | 18♉47 | 28♓46 | 28♉13 | 29♈49 | 23♊46 | 28♊ 0 | 29♎52 | 24♒41 | 26°R27 | 25♈53 | 12♒25 | 22♊ 6 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n39 | 2s11 | 1n34 | 5s11 | 2s22 | 4n 6 | 7n 6 | 13n58 | 0n 3 | 7n53 | 1s 3 | 21s 5 | 0n22 | 23n34 | 0n12 | 10s 3 | 1n44 | 21s17 | 8s20 | 10n11 | 10n33 | 22s47 | 17n19 | 5s45 |
| W 2 | 5 2 | 8 47 | 0 17 | 4 32 | 2 22 | 3 47 | 6 54 | 14 13 | 0 4 | 7 59 | 1 3 | 21 5 | 0 22 | 23 34 | 0 12 | 10 3 | 1 44 | 21 16 | 8 20 | 10 10 | 10 31 | 22 45 | 17 20 | 5 45 |
| T 3 | 5 25 | 14 48 | 0s59 | 3 51 | 2 22 | 3 28 | 6 42 | 14 28 | 0 4 | 8 4 | 1 3 | 21 4 | 0 22 | 23 34 | 0 12 | 10 2 | 1 44 | 21 16 | 8 21 | 10 11 | 10 30 | 22 43 | 17 20 | 5 44 |
| F 4 | 5 48 | 19 57 | 2 10 | 3 10 | 2 21 | 3 10 | 6 29 | 14 42 | 0 5 | 8 9 | 1 3 | 21 4 | 0 22 | 23 34 | 0 12 | 10 2 | 1 44 | 21 16 | 8 21 | 10 11 | 10 29 | 22 41 | 17 21 | 5 44 |
| S 5 | 6 11 | 23 59 | 3 12 | 2 28 | 2 19 | 2 53 | 6 17 | 14 57 | 0 6 | 8 15 | 1 3 | 21 3 | 0 22 | 23 34 | 0 12 | 10 1 | 1 44 | 21 16 | 8 21 | 10 11 | 10 28 | 22 39 | 17 21 | 5 44 |
| S 6 | 6 33 | 26 44 | 4 3 | 1 45 | 2 17 | 2 36 | 6 4 | 15 11 | 0 7 | 8 20 | 1 3 | 21 3 | 0 22 | 23 34 | 0 12 | 10 0 | 1 44 | 21 16 | 8 21 | 10 11 | 10 27 | 22 37 | 17 22 | 5 43 |
| M 7 | 6 56 | 28 4 | 4 41 | 1 1 | 2 15 | 2 21 | 5 51 | 15 25 | 0 7 | 8 25 | 1 3 | 21 3 | 0 22 | 23 34 | 0 12 | 10 0 | 1 44 | 21 15 | 8 21 | 10 12 | 10 26 | 22 35 | 17 22 | 5 43 |
| T 8 | 7 18 | 28 1 | 5 5 | 0 16 | 2 12 | 2 6 | 5 37 | 15 40 | 0 8 | 8 31 | 1 3 | 21 2 | 0 22 | 23 34 | 0 12 | 9 59 | 1 45 | 21 15 | 8 22 | 10 12 | 10 25 | 22 33 | 17 23 | 5 43 |
| W 9 | 7 41 | 26 39 | 5 16 | 0n30 | 2 8 | 1 52 | 5 24 | 15 53 | 0 9 | 8 36 | 1 3 | 21 2 | 0 22 | 23 34 | 0 12 | 9 59 | 1 45 | 21 15 | 8 22 | 10 12 | 10 23 | 22 31 | 17 23 | 5 42 |
| T 10 | 8 3 | 24 6 | 5 13 | 1 17 | 2 4 | 1 40 | 5 11 | 16 7 | 0 9 | 8 41 | 1 3 | 21 2 | 0 22 | 23 34 | 0 12 | 9 58 | 1 45 | 21 15 | 8 22 | 10 12 | 10 22 | 22 29 | 17 24 | 5 42 |
| F 11 | 8 25 | 20 32 | 4 57 | 2 5 | 2 0 | 1 28 | 4 58 | 16 21 | 0 10 | 8 47 | 1 3 | 21 1 | 0 22 | 23 34 | 0 12 | 9 58 | 1 45 | 21 15 | 8 22 | 10 12 | 10 21 | 22 27 | 17 24 | 5 42 |
| S 12 | 8 47 | 16 8 | 4 28 | 2 53 | 1 55 | 1 17 | 4 44 | 16 34 | 0 10 | 8 52 | 1 3 | 21 1 | 0 22 | 23 34 | 0 12 | 9 57 | 1 45 | 21 15 | 8 23 | 10 12 | 10 20 | 22 25 | 17 25 | 5 42 |
| S 13 | 9 9 | 11 4 | 3 47 | 3 43 | 1 49 | 1 7 | 4 31 | 16 47 | 0 11 | 8 57 | 1 3 | 21 1 | 0 22 | 23 34 | 0 12 | 9 56 | 1 45 | 21 14 | 8 23 | 10 11 | 10 19 | 22 23 | 17 25 | 5 41 |
| M14 | 9 31 | 5 31 | 2 56 | 4 33 | 1 43 | 0 58 | 4 18 | 17 0 | 0 12 | 9 3 | 1 3 | 21 0 | 0 22 | 23 34 | 0 12 | 9 56 | 1 45 | 21 14 | 8 23 | 10 11 | 10 18 | 22 21 | 17 26 | 5 41 |
| T 15 | 9 52 | 0n21 | 1 55 | 5 23 | 1 37 | 0 50 | 4 5 | 17 13 | 0 12 | 9 8 | 1 3 | 21 0 | 0 22 | 23 34 | 0 12 | 9 55 | 1 45 | 21 14 | 8 23 | 10 11 | 10 17 | 22 19 | 17 26 | 5 41 |
| W16 | 10 13 | 6 19 | 0 47 | 6 15 | 1 30 | 0 43 | 3 53 | 17 26 | 0 13 | 9 13 | 1 3 | 21 0 | 0 22 | 23 34 | 0 12 | 9 55 | 1 45 | 21 14 | 8 24 | 10 11 | 10 15 | 22 17 | 17 27 | 5 40 |
| T 17 | 10 35 | 12 9 | 0n25 | 7 6 | 1 22 | 0 37 | 3 40 | 17 38 | 0 14 | 9 18 | 1 3 | 21 0 | 0 22 | 23 34 | 0 12 | 9 54 | 1 45 | 21 14 | 8 24 | 10 11 | 10 14 | 22 15 | 17 27 | 5 40 |
| F 18 | 10 56 | 17 35 | 1 36 | 7 58 | 1 15 | 0 32 | 3 28 | 17 51 | 0 14 | 9 24 | 1 3 | 20 59 | 0 22 | 23 34 | 0 12 | 9 54 | 1 45 | 21 14 | 8 24 | 10 11 | 10 13 | 22 13 | 17 28 | 5 40 |
| S 19 | 11 16 | 22 14 | 2 44 | 8 51 | 1 6 | 0 28 | 3 15 | 18 3 | 0 15 | 9 29 | 1 3 | 20 59 | 0 21 | 23 34 | 0 12 | 9 53 | 1 45 | 21 14 | 8 24 | 10 11 | 10 12 | 22 10 | 17 28 | 5 40 |
| S 20 | 11 37 | 25 46 | 3 43 | 9 44 | 0 57 | 0 24 | 3 3 | 18 15 | 0 16 | 9 34 | 1 2 | 20 59 | 0 21 | 23 34 | 0 12 | 9 52 | 1 45 | 21 14 | 8 25 | 10 11 | 10 11 | 22 8 | 17 29 | 5 39 |
| M21 | 11 58 | 27 49 | 4 30 | 10 36 | 0 48 | 0 22 | 2 51 | 18 27 | 0 16 | 9 39 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 52 | 1 45 | 21 14 | 8 25 | 10 11 | 10 10 | 22 6 | 17 29 | 5 39 |
| T 22 | 12 18 | 28 7 | 5 2 | 11 29 | 0 39 | 0 21 | 2 40 | 18 39 | 0 17 | 9 44 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 51 | 1 45 | 21 14 | 8 25 | 10 11 | 10 8 | 22 4 | 17 30 | 5 39 |
| W23 | 12 38 | 26 37 | 5 16 | 12 21 | 0 29 | 0 20 | 2 28 | 18 50 | 0 17 | 9 49 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 51 | 1 45 | 21 14 | 8 26 | 10 10 | 10 7 | 22 2 | 17 30 | 5 39 |
| T 24 | 12 58 | 23 26 | 5 11 | 13 14 | 0 19 | 0 20 | 2 17 | 19 1 | 0 18 | 9 55 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 50 | 1 45 | 21 14 | 8 26 | 10 10 | 10 6 | 22 0 | 17 31 | 5 38 |
| F 25 | 13 17 | 18 49 | 4 47 | 14 5 | 0 8 | 0 22 | 2 6 | 19 13 | 0 19 | 10 0 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 50 | 1 45 | 21 14 | 8 26 | 10 11 | 10 5 | 21 58 | 17 31 | 5 38 |
| S 26 | 13 37 | 13 10 | 4 5 | 14 56 | 0n 3 | 0 24 | 1 55 | 19 23 | 0 19 | 10 5 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 49 | 1 45 | 21 14 | 8 26 | 10 11 | 10 4 | 21 56 | 17 32 | 5 38 |
| S 27 | 13 56 | 6 51 | 3 8 | 15 45 | 0 13 | 0 26 | 1 45 | 19 34 | 0 20 | 10 10 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 48 | 1 45 | 21 14 | 8 27 | 10 11 | 10 3 | 21 53 | 17 32 | 5 38 |
| M28 | 14 15 | 0 13 | 2 1 | 16 34 | 0 24 | 0 30 | 1 35 | 19 45 | 0 20 | 10 15 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 48 | 1 45 | 21 14 | 8 27 | 10 11 | 10 2 | 21 51 | 17 33 | 5 38 |
| T 29 | 14 33 | 6s21 | 0 46 | 17 21 | 0 35 | 0 34 | 1 25 | 19 55 | 0 21 | 10 20 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 47 | 1 45 | 21 14 | 8 27 | 10 12 | 10 0 | 21 49 | 17 33 | 5 37 |
| W30 | 14n52 | 12s33 | 0s30 | 18n 7 | 0n45 | 0n39 | 1n15 | 20n 5 | 0n22 | 10n25 | 1s 2 | 20s58 | 0n21 | 23n35 | 0n12 | 9s47 | 1n45 | 21s14 | 8s27 | 10n12 | 9n59 | 21s47 | 17n34 | 5s37 |

Julian Day Number = 2555364.5, Delta T = 270.63 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°42'48, Lahiri = 27°49'48



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## MAY 2284

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 37 48 | 11♉11'56 | 15♏20 | 20♉52 | 29♓23 | 28♉56 | 0♉ 3 | 23♑47 | 28♊ 3 | 29°R51 | 24♒42 | 26°R27 | 25♈50 | 12♒32 | 22♊10 | T 1 |
| F 2 | 14 41 44 | 12°10'17 | 28°35 | 22°55 | 0♈ 0 | 29°39 | 0°17 | 23°47 | 28° 6 | 29♐49 | 24°43 | 26♈25 | 25°47 | 12°39 | 22°14 | F 2 |
| S 3 | 14 45 41 | 13° 8'36 | 11♐32 | 24°57 | 0°39 | 0♊21 | 0°32 | 23°R47 | 28° 8 | 29°48 | 24°43 | 26°23 | 25°44 | 12°45 | 22°19 | S 3 |
| S 4 | 14 49 37 | 14° 6'54 | 24°13 | 26°56 | 1°20 | 1° 4 | 0°46 | 23°47 | 28°11 | 29°46 | 24°44 | 26°21 | 25°41 | 12°52 | 22°23 | S 4 |
| M 5 | 14 53 34 | 15° 5'11 | 6♑37 | 28°53 | 2° 1 | 1°46 | 1° 0 | 23°46 | 28°14 | 29°44 | 24°44 | 26°18 | 25°37 | 12°59 | 22°28 | M 5 |
| T 6 | 14 57 30 | 16° 3'25 | 18°47 | 0♊48 | 2°43 | 2°28 | 1°14 | 23°46 | 28°17 | 29°43 | 24°45 | 26°16 | 25°34 | 13° 5 | 22°32 | T 6 |
| W 7 | 15 1 27 | 17° 1'38 | 0♒48 | 2°39 | 3°26 | 3°11 | 1°29 | 23°46 | 28°20 | 29°41 | 24°45 | 26°14 | 25°31 | 13°12 | 22°37 | W 7 |
| T 8 | 15 5 23 | 17°59'50 | 12°42 | 4°28 | 4°10 | 3°53 | 1°43 | 23°45 | 28°23 | 29°40 | 24°46 | 26°D13 | 25°28 | 13°19 | 22°41 | T 8 |
| F 9 | 15 9 20 | 18°58'00 | 24°35 | 6°13 | 4°55 | 4°35 | 1°57 | 23°45 | 28°25 | 29°38 | 24°46 | 26°13 | 25°25 | 13°26 | 22°46 | F 9 |
| S 10 | 15 13 17 | 19°56'09 | 6♓31 | 7°55 | 5°41 | 5°17 | 2°11 | 23°44 | 28°28 | 29°37 | 24°47 | 26°14 | 25°22 | 13°32 | 22°51 | S 10 |
| S 11 | 15 17 13 | 20°54'16 | 18°35 | 9°34 | 6°28 | 5°59 | 2°25 | 23°43 | 28°31 | 29°35 | 24°47 | 26°15 | 25°18 | 13°39 | 22°55 | S 11 |
| M12 | 15 21 10 | 21°52'22 | 0♈51 | 11° 8 | 7°16 | 6°42 | 2°39 | 23°42 | 28°34 | 29°34 | 24°48 | 26°17 | 25°15 | 13°46 | 23° 0 | M12 |
| T 13 | 15 25 6 | 22°50'27 | 13°23 | 12°39 | 8° 4 | 7°24 | 2°53 | 23°41 | 28°37 | 29°32 | 24°48 | 26°18 | 25°12 | 13°52 | 23° 5 | T 13 |
| W14 | 15 29 3 | 23°48'30 | 26°14 | 14° 7 | 8°53 | 8° 6 | 3° 7 | 23°40 | 28°40 | 29°31 | 24°48 | 26°R19 | 25° 9 | 13°59 | 23°10 | W14 |
| T 15 | 15 32 59 | 24°46'31 | 9♉26 | 15°30 | 9°43 | 8°48 | 3°21 | 23°39 | 28°44 | 29°29 | 24°48 | 26°18 | 25° 6 | 14° 6 | 23°14 | T 15 |
| F 16 | 15 36 56 | 25°44'31 | 22°58 | 16°50 | 10°34 | 9°30 | 3°35 | 23°38 | 28°47 | 29°28 | 24°49 | 26°16 | 25° 3 | 14°13 | 23°19 | F 16 |
| S 17 | 15 40 52 | 26°42'30 | 6♊49 | 18° 5 | 11°25 | 10°11 | 3°49 | 23°37 | 28°50 | 29°26 | 24°49 | 26°13 | 24°59 | 14°19 | 23°24 | S 17 |
| S 18 | 15 44 49 | 27°40'27 | 20°56 | 19°17 | 12°17 | 10°53 | 4° 3 | 23°35 | 28°53 | 29°25 | 24°49 | 26° 8 | 24°56 | 14°26 | 23°29 | S 18 |
| M19 | 15 48 46 | 28°38'23 | 5♋14 | 20°24 | 13° 9 | 11°35 | 4°17 | 23°34 | 28°56 | 29°24 | 24°49 | 26° 3 | 24°53 | 14°33 | 23°34 | M19 |
| T 20 | 15 52 42 | 29°36'17 | 19°37 | 21°27 | 14° 2 | 12°17 | 4°30 | 23°32 | 28°59 | 29°22 | 24°50 | 25°59 | 24°50 | 14°39 | 23°39 | T 20 |
| W21 | 15 56 39 | 0♊34'09 | 4♌ 1 | 22°26 | 14°55 | 12°58 | 4°44 | 23°30 | 29° 3 | 29°21 | 24°50 | 25°55 | 24°47 | 14°46 | 23°44 | W21 |
| T 22 | 16 0 35 | 1°31'59 | 18°21 | 23°21 | 15°49 | 13°40 | 4°58 | 23°28 | 29° 6 | 29°20 | 24°50 | 25°53 | 24°43 | 14°53 | 23°49 | T 22 |
| F 23 | 16 4 32 | 2°29'48 | 2♍34 | 24°11 | 16°44 | 14°22 | 5°11 | 23°27 | 29° 9 | 29°18 | 24°50 | 25°D52 | 24°40 | 15° 0 | 23°54 | F 23 |
| S 24 | 16 8 28 | 3°27'34 | 16°38 | 24°57 | 17°39 | 15° 3 | 5°25 | 23°25 | 29°12 | 29°17 | 24°50 | 25°53 | 24°37 | 15° 6 | 23°59 | S 24 |
| S 25 | 16 12 25 | 4°25'19 | 0♎31 | 25°38 | 18°35 | 15°45 | 5°38 | 23°23 | 29°16 | 29°16 | 24°R50 | 25°54 | 24°34 | 15°13 | 24° 4 | S 25 |
| M26 | 16 16 21 | 5°23'03 | 14°14 | 26°15 | 19°31 | 16°26 | 5°52 | 23°20 | 29°19 | 29°14 | 24°50 | 25°56 | 24°31 | 15°20 | 24° 9 | M26 |
| T 27 | 16 20 18 | 6°20'45 | 27°45 | 26°47 | 20°27 | 17° 8 | 6° 5 | 23°18 | 29°22 | 29°13 | 24°50 | 25°R56 | 24°28 | 15°26 | 24°15 | T 27 |
| W28 | 16 24 15 | 7°18'25 | 11♏ 6 | 27°15 | 21°24 | 17°49 | 6°19 | 23°16 | 29°26 | 29°12 | 24°50 | 25°55 | 24°24 | 15°33 | 24°20 | W28 |
| T 29 | 16 28 11 | 8°16'05 | 24°14 | 27°37 | 22°22 | 18°30 | 6°32 | 23°13 | 29°29 | 29°11 | 24°50 | 25°52 | 24°21 | 15°40 | 24°25 | T 29 |
| F 30 | 16 32 8 | 9°13'43 | 7♐10 | 27°55 | 23°20 | 19°12 | 6°45 | 23°11 | 29°33 | 29°10 | 24°50 | 25°47 | 24°18 | 15°47 | 24°30 | F 30 |
| S 31 | 16 36 4 | 10♊11'19 | 19♐53 | 28♊ 9 | 24♈18 | 19♊53 | 6♉59 | 23♑ 8 | 29♊36 | 29♐ 8 | 24♒49 | 25♈40 | 24♈15 | 15♒53 | 24♊35 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n10 | 18s 3 | 1s42 | 18n51 | 0n56 | 0n45 | 1n 5 | 20n15 | 0n22 | 10n30 | 1s 2 | 20s58 | 0n21 | 23n35 | 0n12 | 9s46 | 1n45 | 21s14 | 8s28 | 10n11 | 9n58 | 21s45 | 17n34 | 5s37 |
| F 2 | 15 28 | 22 33 | 2 48 | 19 33 | 1 6 | 0 51 | 0 56 | 20 25 | 0 23 | 10 35 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 46 | 1 45 | 21 14 | 8 28 | 10 11 | 9 57 | 21 43 | 17 34 | 5 37 |
| S 3 | 15 46 | 25 50 | 3 44 | 20 12 | 1 16 | 0 59 | 0 47 | 20 35 | 0 23 | 10 40 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 45 | 1 45 | 21 14 | 8 28 | 10 10 | 9 56 | 21 40 | 17 35 | 5 37 |
| S 4 | 16 3 | 27 43 | 4 27 | 20 50 | 1 26 | 1 6 | 0 38 | 20 44 | 0 24 | 10 45 | 1 2 | 20 58 | 0 21 | 23 35 | 0 12 | 9 45 | 1 45 | 21 14 | 8 29 | 10 9 | 9 55 | 21 38 | 17 35 | 5 36 |
| M 5 | 16 20 | 28 10 | 4 56 | 21 25 | 1 35 | 1 15 | 0 29 | 20 53 | 0 25 | 10 50 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 44 | 1 45 | 21 14 | 8 29 | 10 8 | 9 54 | 21 36 | 17 36 | 5 36 |
| T 6 | 16 37 | 27 14 | 5 12 | 21 58 | 1 43 | 1 24 | 0 21 | 21 2 | 0 25 | 10 55 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 43 | 1 45 | 21 14 | 8 29 | 10 7 | 9 52 | 21 34 | 17 36 | 5 36 |
| W 7 | 16 54 | 25 3 | 5 14 | 22 28 | 1 51 | 1 34 | 0 13 | 21 11 | 0 26 | 11 0 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 43 | 1 45 | 21 14 | 8 29 | 10 7 | 9 51 | 21 32 | 17 37 | 5 36 |
| T 8 | 17 10 | 21 48 | 5 2 | 22 56 | 1 58 | 1 44 | 0 5 | 21 20 | 0 26 | 11 5 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 42 | 1 45 | 21 14 | 8 30 | 10 6 | 9 50 | 21 29 | 17 37 | 5 36 |
| F 9 | 17 26 | 17 39 | 4 37 | 23 22 | 2 5 | 1 54 | 0s 3 | 21 28 | 0 27 | 11 9 | 1 2 | 20 59 | 0 21 | 23 35 | 0 12 | 9 42 | 1 45 | 21 14 | 8 30 | 10 6 | 9 49 | 21 27 | 17 37 | 5 36 |
| S 10 | 17 42 | 12 50 | 4 0 | 23 44 | 2 10 | 2 6 | 0 10 | 21 36 | 0 27 | 11 14 | 1 3 | 20 59 | 0 21 | 23 35 | 0 12 | 9 41 | 1 44 | 21 14 | 8 30 | 10 7 | 9 48 | 21 25 | 17 38 | 5 35 |
| S 11 | 17 57 | 7 28 | 3 13 | 24 5 | 2 15 | 2 18 | 0 18 | 21 44 | 0 28 | 11 19 | 1 3 | 20 59 | 0 20 | 23 35 | 0 12 | 9 41 | 1 44 | 21 15 | 8 31 | 10 7 | 9 47 | 21 23 | 17 38 | 5 35 |
| M12 | 18 12 | 1 44 | 2 15 | 24 23 | 2 19 | 2 30 | 0 25 | 21 52 | 0 29 | 11 24 | 1 3 | 21 0 | 0 20 | 23 35 | 0 12 | 9 40 | 1 44 | 21 15 | 8 31 | 10 8 | 9 45 | 21 20 | 17 39 | 5 35 |
| T 13 | 18 27 | 4n12 | 1 10 | 24 38 | 2 23 | 2 43 | 0 32 | 21 59 | 0 29 | 11 28 | 1 3 | 21 0 | 0 20 | 23 35 | 0 12 | 9 40 | 1 44 | 21 15 | 8 31 | 10 8 | 9 44 | 21 18 | 17 39 | 5 35 |
| W14 | 18 42 | 10 6 | 0 0 | 24 52 | 2 25 | 2 56 | 0 38 | 22 7 | 0 30 | 11 33 | 1 3 | 21 0 | 0 20 | 23 35 | 0 12 | 9 39 | 1 44 | 21 15 | 8 31 | 10 8 | 9 43 | 21 16 | 17 39 | 5 35 |
| T 15 | 18 56 | 15 44 | 1n11 | 25 3 | 2 27 | 3 10 | 0 45 | 22 14 | 0 30 | 11 38 | 1 3 | 21 0 | 0 20 | 23 35 | 0 12 | 9 39 | 1 44 | 21 15 | 8 32 | 10 8 | 9 42 | 21 14 | 17 40 | 5 35 |
| F 16 | 19 10 | 20 45 | 2 21 | 25 12 | 2 27 | 3 24 | 0 51 | 22 21 | 0 31 | 11 43 | 1 3 | 21 1 | 0 20 | 23 36 | 0 12 | 9 38 | 1 44 | 21 15 | 8 32 | 10 7 | 9 41 | 21 11 | 17 40 | 5 35 |
| S 17 | 19 24 | 24 45 | 3 23 | 25 19 | 2 27 | 3 38 | 0 57 | 22 28 | 0 31 | 11 47 | 1 3 | 21 1 | 0 20 | 23 36 | 0 12 | 9 38 | 1 44 | 21 16 | 8 32 | 10 6 | 9 40 | 21 9 | 17 40 | 5 34 |
| S 18 | 19 37 | 27 20 | 4 15 | 25 23 | 2 26 | 3 53 | 1 3 | 22 34 | 0 32 | 11 52 | 1 3 | 21 1 | 0 20 | 23 36 | 0 12 | 9 37 | 1 44 | 21 16 | 8 33 | 10 5 | 9 38 | 21 7 | 17 41 | 5 34 |
| M19 | 19 50 | 28 9 | 4 51 | 25 27 | 2 23 | 4 8 | 1 8 | 22 40 | 0 32 | 11 56 | 1 3 | 21 1 | 0 20 | 23 36 | 0 12 | 9 37 | 1 44 | 21 16 | 8 33 | 10 3 | 9 37 | 21 5 | 17 41 | 5 34 |
| T 20 | 20 2 | 27 4 | 5 9 | 25 28 | 2 20 | 4 23 | 1 14 | 22 46 | 0 33 | 12 1 | 1 3 | 21 2 | 0 20 | 23 36 | 0 12 | 9 36 | 1 44 | 21 16 | 8 33 | 10 1 | 9 36 | 21 2 | 17 41 | 5 34 |
| W21 | 20 14 | 24 13 | 5 8 | 25 27 | 2 16 | 4 39 | 1 19 | 22 52 | 0 33 | 12 6 | 1 3 | 21 2 | 0 20 | 23 36 | 0 12 | 9 36 | 1 44 | 21 16 | 8 34 | 10 0 | 9 35 | 21 0 | 17 42 | 5 34 |
| T 22 | 20 26 | 19 52 | 4 48 | 25 25 | 2 11 | 4 55 | 1 24 | 22 58 | 0 34 | 12 10 | 1 3 | 21 2 | 0 20 | 23 36 | 0 12 | 9 36 | 1 44 | 21 17 | 8 34 | 9 59 | 9 34 | 20 58 | 17 42 | 5 34 |
| F 23 | 20 38 | 14 26 | 4 10 | 25 22 | 2 5 | 5 12 | 1 29 | 23 3 | 0 34 | 12 15 | 1 3 | 21 3 | 0 20 | 23 36 | 0 12 | 9 35 | 1 44 | 21 17 | 8 34 | 9 59 | 9 33 | 20 55 | 17 42 | 5 34 |
| S 24 | 20 49 | 8 18 | 3 17 | 25 16 | 1 58 | 5 29 | 1 34 | 23 9 | 0 35 | 12 19 | 1 3 | 21 3 | 0 20 | 23 36 | 0 12 | 9 35 | 1 44 | 21 17 | 8 34 | 9 59 | 9 31 | 20 53 | 17 43 | 5 34 |
| S 25 | 21 0 | 1 50 | 2 14 | 25 10 | 1 50 | 5 45 | 1 38 | 23 14 | 0 35 | 12 24 | 1 3 | 21 4 | 0 20 | 23 36 | 0 12 | 9 34 | 1 44 | 21 18 | 8 35 | 10 0 | 9 30 | 20 51 | 17 43 | 5 34 |
| M26 | 21 10 | 4s38 | 1 3 | 25 2 | 1 41 | 6 3 | 1 42 | 23 19 | 0 36 | 12 28 | 1 3 | 21 4 | 0 20 | 23 36 | 0 12 | 9 34 | 1 44 | 21 18 | 8 35 | 10 0 | 9 29 | 20 49 | 17 43 | 5 34 |
| T 27 | 21 20 | 10 49 | 0s10 | 24 53 | 1 31 | 6 20 | 1 47 | 23 23 | 0 36 | 12 32 | 1 3 | 21 4 | 0 20 | 23 36 | 0 12 | 9 33 | 1 44 | 21 18 | 8 35 | 10 0 | 9 28 | 20 46 | 17 43 | 5 34 |
| W28 | 21 30 | 16 25 | 1 21 | 24 43 | 1 20 | 6 38 | 1 50 | 23 28 | 0 37 | 12 37 | 1 3 | 21 5 | 0 20 | 23 36 | 0 12 | 9 33 | 1 44 | 21 18 | 8 36 | 10 0 | 9 27 | 20 44 | 17 44 | 5 34 |
| T 29 | 21 39 | 21 11 | 2 27 | 24 32 | 1 9 | 6 55 | 1 54 | 23 32 | 0 37 | 12 41 | 1 3 | 21 5 | 0 19 | 23 36 | 0 12 | 9 33 | 1 44 | 21 19 | 8 36 | 9 59 | 9 26 | 20 42 | 17 44 | 5 33 |
| F 30 | 21 48 | 24 50 | 3 24 | 24 19 | 0 56 | 7 13 | 1 58 | 23 36 | 0 38 | 12 45 | 1 3 | 21 6 | 0 19 | 23 36 | 0 12 | 9 32 | 1 44 | 21 19 | 8 36 | 9 57 | 9 24 | 20 39 | 17 44 | 5 33 |
| S 31 | 21n57 | 27s10 | 4s10 | 24n 6 | 0n43 | 7n32 | 2s 1 | 23n39 | 0n38 | 12n49 | 1s 3 | 21s 6 | 0n19 | 23n36 | 0n12 | 9s32 | 1n44 | 21s19 | 8s36 | 9n55 | 9n23 | 20s37 | 17n44 | 5s33 |

Julian Day Number = 2555394.5, Delta T = 270.76 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°42'53, Lahiri = 27°49'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 40 1 | 11♊ 8'55 | 2♑24 | 28♊17 | 25♈16 | 20♊34 | 7♉12 | 23°R 6 | 29♊39 | 29°R 7 | 24°R49 | 25°R32 | 24♈12 | 16♒ 0 | 24♊41 | S 1 |
| M 2 | 16 43 57 | 12° 6'29 | 14°42 | 28°R21 | 26°15 | 21°15 | 7°25 | 23♑ 3 | 29°43 | 29♎ 6 | 24♒49 | 25♈24 | 24° 9 | 16° 7 | 24°46 | M 2 |
| T 3 | 16 47 54 | 13° 4'03 | 26°49 | 28°20 | 27°15 | 21°56 | 7°38 | 23° 0 | 29°46 | 29° 5 | 24°49 | 25°16 | 24° 5 | 16°13 | 24°51 | T 3 |
| W 4 | 16 51 50 | 14° 1'35 | 8♒48 | 28°15 | 28°14 | 22°37 | 7°51 | 22°57 | 29°50 | 29° 4 | 24°49 | 25° 9 | 24° 2 | 16°20 | 24°56 | W 4 |
| T 5 | 16 55 47 | 14°59'07 | 20°41 | 28° 5 | 29°14 | 23°18 | 8° 4 | 22°54 | 29°53 | 29° 3 | 24°48 | 25° 4 | 23°59 | 16°27 | 25° 2 | T 5 |
| F 6 | 16 59 44 | 15°56'38 | 2♓33 | 27°52 | 0♉15 | 23°59 | 8°17 | 22°51 | 29°57 | 29° 2 | 24°48 | 25° 1 | 23°56 | 16°34 | 25° 7 | F 6 |
| S 7 | 17 3 40 | 16°54'08 | 14°27 | 27°34 | 1°15 | 24°40 | 8°29 | 22°48 | 0♋ 0 | 29° 1 | 24°48 | 25°D 0 | 23°53 | 16°40 | 25°12 | S 7 |
| S 8 | 17 7 37 | 17°51'37 | 26°30 | 27°13 | 2°16 | 25°21 | 8°42 | 22°45 | 0° 4 | 29° 0 | 24°47 | 25° 1 | 23°49 | 16°47 | 25°17 | S 8 |
| M 9 | 17 11 33 | 18°49'06 | 8♈45 | 26°48 | 3°18 | 26° 2 | 8°55 | 22°42 | 0° 7 | 28°59 | 24°47 | 25° 2 | 23°46 | 16°54 | 25°23 | M 9 |
| T 10 | 17 15 30 | 19°46'33 | 21°18 | 26°21 | 4°19 | 26°43 | 9° 7 | 22°39 | 0°11 | 28°58 | 24°47 | 25°R 2 | 23°43 | 17° 0 | 25°28 | T 10 |
| W11 | 17 19 26 | 20°44'01 | 4♉14 | 25°52 | 5°21 | 27°24 | 9°20 | 22°35 | 0°14 | 28°57 | 24°46 | 25° 2 | 23°40 | 17° 7 | 25°33 | W11 |
| T 12 | 17 23 23 | 21°41'27 | 17°34 | 25°20 | 6°23 | 28° 5 | 9°32 | 22°32 | 0°18 | 28°56 | 24°46 | 25° 0 | 23°37 | 17°14 | 25°39 | T 12 |
| F 13 | 17 27 19 | 22°38'53 | 1♊20 | 24°48 | 7°25 | 28°45 | 9°45 | 22°28 | 0°21 | 28°56 | 24°45 | 24°55 | 23°34 | 17°21 | 25°44 | F 13 |
| S 14 | 17 31 16 | 23°36'18 | 15°30 | 24°14 | 8°28 | 29°26 | 9°57 | 22°25 | 0°25 | 28°55 | 24°45 | 24°49 | 23°30 | 17°27 | 25°49 | S 14 |
| S 15 | 17 35 13 | 24°33'43 | 0♋ 1 | 23°41 | 9°31 | 0♋ 7 | 10° 9 | 22°21 | 0°29 | 28°54 | 24°44 | 24°40 | 23°27 | 17°34 | 25°55 | S 15 |
| M16 | 17 39 9 | 25°31'07 | 14°45 | 23° 7 | 10°34 | 0°47 | 10°22 | 22°18 | 0°32 | 28°53 | 24°44 | 24°31 | 23°24 | 17°41 | 26° 0 | M16 |
| T 17 | 17 43 6 | 26°28'30 | 29°34 | 22°35 | 11°37 | 1°28 | 10°34 | 22°14 | 0°36 | 28°53 | 24°43 | 24°22 | 23°21 | 17°47 | 26° 6 | T 17 |
| W18 | 17 47 2 | 27°25'52 | 14♌21 | 22° 4 | 12°41 | 2° 8 | 10°46 | 22°10 | 0°39 | 28°52 | 24°43 | 24°15 | 23°18 | 17°54 | 26°11 | W18 |
| T 19 | 17 50 59 | 28°23'13 | 28°57 | 21°36 | 13°45 | 2°49 | 10°58 | 22° 6 | 0°43 | 28°51 | 24°42 | 24° 9 | 23°15 | 18° 1 | 26°16 | T 19 |
| F 20 | 17 54 55 | 29°20'33 | 13♍19 | 21°10 | 14°49 | 3°29 | 11°10 | 22° 2 | 0°46 | 28°51 | 24°42 | 24° 6 | 23°11 | 18° 8 | 26°22 | F 20 |
| S 21 | 17 58 52 | 0♋17'52 | 27°24 | 20°46 | 15°53 | 4°10 | 11°21 | 21°59 | 0°50 | 28°50 | 24°41 | 24°D 5 | 23° 8 | 18°14 | 26°27 | S 21 |
| S 22 | 18 2 49 | 1°15'10 | 11♎10 | 20°27 | 16°57 | 4°50 | 11°33 | 21°55 | 0°54 | 28°49 | 24°40 | 24° 6 | 23° 5 | 18°21 | 26°32 | S 22 |
| M23 | 18 6 45 | 2°12'27 | 24°39 | 20°10 | 18° 2 | 5°30 | 11°45 | 21°51 | 0°57 | 28°49 | 24°40 | 24°R 6 | 23° 2 | 18°28 | 26°38 | M23 |
| T 24 | 18 10 42 | 3° 9'44 | 7♏53 | 19°58 | 19° 6 | 6°10 | 11°56 | 21°47 | 1° 1 | 28°48 | 24°39 | 24° 5 | 22°59 | 18°34 | 26°43 | T 24 |
| W25 | 18 14 38 | 4° 7'00 | 20°53 | 19°50 | 20°11 | 6°51 | 12° 8 | 21°42 | 1° 4 | 28°48 | 24°38 | 24° 2 | 22°55 | 18°41 | 26°48 | W25 |
| T 26 | 18 18 35 | 5° 4'15 | 3♐41 | 19°D47 | 21°16 | 7°31 | 12°19 | 21°38 | 1° 8 | 28°47 | 24°37 | 23°57 | 22°52 | 18°48 | 26°54 | T 26 |
| F 27 | 18 22 31 | 6° 1'30 | 16°18 | 19°47 | 22°22 | 8°11 | 12°30 | 21°34 | 1°11 | 28°47 | 24°37 | 23°49 | 22°49 | 18°55 | 26°59 | F 27 |
| S 28 | 18 26 28 | 6°58'44 | 28°46 | 19°53 | 23°27 | 8°51 | 12°41 | 21°30 | 1°15 | 28°47 | 24°36 | 23°38 | 22°46 | 19° 1 | 27° 4 | S 28 |
| S 29 | 18 30 24 | 7°55'58 | 11♑ 3 | 20° 3 | 24°33 | 9°31 | 12°52 | 21°26 | 1°19 | 28°46 | 24°35 | 23°26 | 22°43 | 19° 8 | 27°10 | S 29 |
| M30 | 18 34 21 | 8♋53'11 | 23♑12 | 20♊18 | 25♉38 | 10♋11 | 13♉ 3 | 21♑22 | 1♋22 | 28♎46 | 24♒34 | 23♈13 | 22♈40 | 19♒15 | 27♊15 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 5 | 28s 6 | 4s43 | 23n52 | 0n28 | 7n50 | 2s 4 | 23n43 | 0n39 | 12n54 | 1s 3 | 21s 7 | 0n19 | 23n36 | 0n12 | 9s32 | 1n44 | 21s20 | 8s37 | 9n52 | 9n22 | 20s34 | 17n45 | 5s33 |
| M 2 | 22 13 | 27 36 | 5 2 | 23 37 | 0 14 | 8 8 | 2 8 | 23 46 | 0 39 | 12 58 | 1 3 | 21 7 | 0 19 | 23 36 | 0 12 | 9 31 | 1 44 | 21 20 | 8 37 | 9 49 | 9 21 | 20 32 | 17 45 | 5 33 |
| T 3 | 22 20 | 25 47 | 5 7 | 23 22 | 0s 2 | 8 27 | 2 10 | 23 49 | 0 40 | 13 2 | 1 4 | 21 8 | 0 19 | 23 36 | 0 12 | 9 31 | 1 44 | 21 20 | 8 37 | 9 46 | 9 20 | 20 30 | 17 45 | 5 33 |
| W 4 | 22 27 | 22 50 | 4 59 | 23 5 | 0 18 | 8 45 | 2 13 | 23 52 | 0 40 | 13 6 | 1 4 | 21 8 | 0 19 | 23 36 | 0 12 | 9 31 | 1 44 | 21 21 | 8 38 | 9 43 | 9 19 | 20 27 | 17 45 | 5 33 |
| T 5 | 22 34 | 18 57 | 4 37 | 22 49 | 0 35 | 9 4 | 2 16 | 23 55 | 0 41 | 13 10 | 1 4 | 21 9 | 0 19 | 23 36 | 0 12 | 9 30 | 1 44 | 21 21 | 8 38 | 9 41 | 9 17 | 20 25 | 17 46 | 5 33 |
| F 6 | 22 40 | 14 21 | 4 4 | 22 31 | 0 52 | 9 23 | 2 18 | 23 57 | 0 41 | 13 14 | 1 4 | 21 10 | 0 19 | 23 36 | 0 12 | 9 30 | 1 44 | 21 21 | 8 38 | 9 40 | 9 16 | 20 23 | 17 46 | 5 33 |
| S 7 | 22 46 | 9 11 | 3 20 | 22 14 | 1 9 | 9 42 | 2 21 | 23 59 | 0 42 | 13 18 | 1 4 | 21 10 | 0 19 | 23 36 | 0 12 | 9 30 | 1 44 | 21 22 | 8 38 | 9 40 | 9 15 | 20 20 | 17 46 | 5 33 |
| S 8 | 22 51 | 3 38 | 2 27 | 21 56 | 1 27 | 10 1 | 2 23 | 24 1 | 0 42 | 13 22 | 1 4 | 21 11 | 0 19 | 23 36 | 0 12 | 9 29 | 1 44 | 21 22 | 8 39 | 9 40 | 9 14 | 20 18 | 17 46 | 5 33 |
| M 9 | 22 56 | 2n 9 | 1 26 | 21 38 | 1 44 | 10 20 | 2 25 | 24 3 | 0 42 | 13 26 | 1 4 | 21 11 | 0 19 | 23 36 | 0 12 | 9 29 | 1 44 | 21 22 | 8 39 | 9 40 | 9 13 | 20 15 | 17 46 | 5 33 |
| T 10 | 23 1 | 7 59 | 0 20 | 21 20 | 2 1 | 10 38 | 2 26 | 24 5 | 0 43 | 13 30 | 1 4 | 21 12 | 0 19 | 23 36 | 0 12 | 9 29 | 1 44 | 21 23 | 8 39 | 9 41 | 9 12 | 20 13 | 17 46 | 5 33 |
| W11 | 23 5 | 13 41 | 0n49 | 21 2 | 2 18 | 10 57 | 2 28 | 24 6 | 0 43 | 13 34 | 1 4 | 21 12 | 0 19 | 23 36 | 0 12 | 9 28 | 1 43 | 21 23 | 8 40 | 9 41 | 9 10 | 20 11 | 17 47 | 5 33 |
| T 12 | 23 9 | 18 56 | 1 58 | 20 45 | 2 35 | 11 16 | 2 30 | 24 7 | 0 44 | 13 38 | 1 4 | 21 13 | 0 19 | 23 36 | 0 12 | 9 28 | 1 43 | 21 24 | 8 40 | 9 40 | 9 9 | 20 8 | 17 47 | 5 33 |
| F 13 | 23 12 | 23 21 | 3 1 | 20 28 | 2 50 | 11 35 | 2 31 | 24 8 | 0 44 | 13 42 | 1 4 | 21 14 | 0 19 | 23 36 | 0 12 | 9 28 | 1 43 | 21 24 | 8 40 | 9 38 | 9 8 | 20 6 | 17 47 | 5 34 |
| S 14 | 23 15 | 26 31 | 3 56 | 20 12 | 3 5 | 11 54 | 2 32 | 24 9 | 0 45 | 13 46 | 1 4 | 21 14 | 0 18 | 23 36 | 0 12 | 9 28 | 1 43 | 21 24 | 8 40 | 9 36 | 9 7 | 20 3 | 17 47 | 5 34 |
| S 15 | 23 18 | 28 1 | 4 36 | 19 56 | 3 19 | 12 13 | 2 33 | 24 9 | 0 45 | 13 49 | 1 4 | 21 15 | 0 18 | 23 36 | 0 12 | 9 27 | 1 43 | 21 25 | 8 41 | 9 33 | 9 6 | 20 1 | 17 47 | 5 34 |
| M16 | 23 20 | 27 33 | 4 59 | 19 42 | 3 32 | 12 31 | 2 34 | 24 10 | 0 46 | 13 53 | 1 5 | 21 16 | 0 18 | 23 36 | 0 12 | 9 27 | 1 43 | 21 25 | 8 41 | 9 29 | 9 5 | 19 59 | 17 47 | 5 34 |
| T 17 | 23 21 | 25 8 | 5 2 | 19 28 | 3 44 | 12 50 | 2 35 | 24 10 | 0 46 | 13 57 | 1 5 | 21 16 | 0 18 | 23 36 | 0 12 | 9 27 | 1 43 | 21 26 | 8 41 | 9 26 | 9 3 | 19 56 | 17 47 | 5 34 |
| W18 | 23 23 | 21 3 | 4 45 | 19 16 | 3 55 | 13 8 | 2 36 | 24 10 | 0 46 | 14 0 | 1 5 | 21 17 | 0 18 | 23 36 | 0 12 | 9 27 | 1 43 | 21 26 | 8 41 | 9 23 | 9 2 | 19 54 | 17 47 | 5 34 |
| T 19 | 23 24 | 15 43 | 4 10 | 19 5 | 4 4 | 13 27 | 2 37 | 24 9 | 0 47 | 14 4 | 1 5 | 21 18 | 0 18 | 23 36 | 0 12 | 9 27 | 1 43 | 21 27 | 8 42 | 9 21 | 9 1 | 19 51 | 17 47 | 5 34 |
| F 20 | 23 24 | 9 37 | 3 19 | 18 55 | 4 12 | 13 45 | 2 37 | 24 9 | 0 47 | 14 8 | 1 5 | 21 18 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 27 | 8 42 | 9 20 | 9 0 | 19 49 | 17 47 | 5 34 |
| S 21 | 23 24 | 3 8 | 2 17 | 18 47 | 4 19 | 14 3 | 2 37 | 24 8 | 0 48 | 14 11 | 1 5 | 21 19 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 28 | 8 42 | 9 20 | 8 59 | 19 46 | 17 47 | 5 34 |
| S 22 | 23 24 | 3s22 | 1 8 | 18 41 | 4 24 | 14 21 | 2 38 | 24 7 | 0 48 | 14 15 | 1 5 | 21 20 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 28 | 8 42 | 9 20 | 8 58 | 19 44 | 17 47 | 5 34 |
| M23 | 23 23 | 9 35 | 0s 3 | 18 36 | 4 27 | 14 39 | 2 38 | 24 6 | 0 48 | 14 18 | 1 5 | 21 21 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 29 | 8 43 | 9 20 | 8 56 | 19 41 | 17 47 | 5 34 |
| T 24 | 23 22 | 15 16 | 1 13 | 18 33 | 4 30 | 14 57 | 2 38 | 24 4 | 0 49 | 14 21 | 1 5 | 21 21 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 29 | 8 43 | 9 20 | 8 55 | 19 39 | 17 47 | 5 34 |
| W25 | 23 20 | 20 9 | 2 17 | 18 31 | 4 31 | 15 14 | 2 38 | 24 3 | 0 49 | 14 25 | 1 5 | 21 22 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 30 | 8 43 | 9 19 | 8 54 | 19 36 | 17 47 | 5 35 |
| T 26 | 23 18 | 24 1 | 3 13 | 18 31 | 4 30 | 15 31 | 2 37 | 24 1 | 0 50 | 14 28 | 1 6 | 21 23 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 30 | 8 43 | 9 17 | 8 53 | 19 34 | 17 47 | 5 35 |
| F 27 | 23 16 | 26 40 | 3 59 | 18 33 | 4 29 | 15 48 | 2 37 | 23 59 | 0 50 | 14 31 | 1 6 | 21 23 | 0 18 | 23 36 | 0 12 | 9 26 | 1 43 | 21 30 | 8 44 | 9 14 | 8 52 | 19 31 | 17 47 | 5 35 |
| S 28 | 23 13 | 27 57 | 4 33 | 18 36 | 4 26 | 16 5 | 2 37 | 23 57 | 0 50 | 14 35 | 1 6 | 21 24 | 0 17 | 23 36 | 0 12 | 9 25 | 1 43 | 21 31 | 8 44 | 9 10 | 8 51 | 19 29 | 17 47 | 5 35 |
| S 29 | 23 10 | 27 49 | 4 54 | 18 40 | 4 22 | 16 21 | 2 36 | 23 54 | 0 51 | 14 38 | 1 6 | 21 25 | 0 17 | 23 36 | 0 12 | 9 25 | 1 43 | 21 31 | 8 44 | 9 5 | 8 49 | 19 26 | 17 47 | 5 35 |
| M30 | 23n 6 | 26s21 | 5s 0 | 18n46 | 4s17 | 16n38 | 2s35 | 23n52 | 0n51 | 14n41 | 1s 6 | 21s26 | 0n17 | 23n36 | 0n12 | 9s25 | 1n43 | 21s32 | 8s44 | 9n 1 | 8n48 | 19s24 | 17n47 | 5s35 |

Julian Day Number = 2555425.5, Delta T = 270.89 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°42'57, Lahiri = 27°49'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 38 18 | 9♋50'25 | 5♒14 | 20♊38 | 26♉44 | 10♋51 | 13♉14 | 21°R17 | 1♋26 | 28°R46 | 24°R33 | 23°R 1 | 22♈36 | 19♒21 | 27♊20 | T 1 |
| W 2 | 18 42 14 | 10°47'38 | 17° 9 | 21° 3 | 27°50 | 11°31 | 13°25 | 21♉13 | 1°29 | 28♎45 | 24♒32 | 22♈50 | 22°33 | 19°28 | 27°26 | W 2 |
| T 3 | 18 46 11 | 11°44'51 | 29° 0 | 21°32 | 28°57 | 12°11 | 13°36 | 21° 9 | 1°33 | 28°45 | 24°32 | 22°41 | 22°30 | 19°35 | 27°31 | T 3 |
| F 4 | 18 50 7 | 12°42'04 | 10♓50 | 22° 6 | 0♊ 3 | 12°51 | 13°46 | 21° 4 | 1°36 | 28°45 | 24°31 | 22°35 | 22°27 | 19°42 | 27°36 | F 4 |
| S 5 | 18 54 4 | 13°39'16 | 22°43 | 22°45 | 1°10 | 13°31 | 13°57 | 21° 0 | 1°40 | 28°45 | 24°30 | 22°31 | 22°24 | 19°48 | 27°41 | S 5 |
| S 6 | 18 58 0 | 14°36'29 | 4♈44 | 23°28 | 2°16 | 14°11 | 14° 7 | 20°56 | 1°43 | 28°45 | 24°29 | 22°30 | 22°21 | 19°55 | 27°47 | S 6 |
| M 7 | 19 1 57 | 15°33'43 | 16°57 | 24°16 | 3°23 | 14°51 | 14°17 | 20°51 | 1°47 | 28°45 | 24°28 | 22°29 | 22°17 | 20° 2 | 27°52 | M 7 |
| T 8 | 19 5 53 | 16°30'56 | 29°28 | 25° 9 | 4°30 | 15°31 | 14°27 | 20°47 | 1°50 | 28°45 | 24°27 | 22°29 | 22°14 | 20° 8 | 27°57 | T 8 |
| W 9 | 19 9 50 | 17°28'10 | 12♉22 | 26° 6 | 5°37 | 16°10 | 14°37 | 20°42 | 1°54 | 28°44 | 24°26 | 22°28 | 22°11 | 20°15 | 28° 2 | W 9 |
| T 10 | 19 13 47 | 18°25'24 | 25°42 | 27° 7 | 6°44 | 16°50 | 14°47 | 20°38 | 1°57 | 28°D44 | 24°25 | 22°25 | 22° 8 | 20°22 | 28° 7 | T 10 |
| F 11 | 19 17 43 | 19°22'38 | 9♊31 | 28°12 | 7°52 | 17°30 | 14°57 | 20°34 | 2° 1 | 28°44 | 24°24 | 22°20 | 22° 5 | 20°28 | 28°12 | F 11 |
| S 12 | 19 21 40 | 20°19'52 | 23°49 | 29°22 | 8°59 | 18° 9 | 15° 7 | 20°29 | 2° 4 | 28°45 | 24°23 | 22°12 | 22° 1 | 20°35 | 28°18 | S 12 |
| S 13 | 19 25 36 | 21°17'07 | 8♋32 | 0♋36 | 10° 7 | 18°49 | 15°16 | 20°25 | 2° 8 | 28°45 | 24°22 | 22° 2 | 21°58 | 20°42 | 28°23 | S 13 |
| M14 | 19 29 33 | 22°14'22 | 23°32 | 1°54 | 11°15 | 19°29 | 15°26 | 20°20 | 2°11 | 28°45 | 24°21 | 21°51 | 21°55 | 20°49 | 28°28 | M14 |
| T 15 | 19 33 29 | 23°11'37 | 8♌42 | 3°16 | 12°23 | 20° 8 | 15°35 | 20°16 | 2°15 | 28°45 | 24°20 | 21°40 | 21°52 | 20°55 | 28°33 | T 15 |
| W16 | 19 37 26 | 24° 8'52 | 23°49 | 4°43 | 13°31 | 20°48 | 15°44 | 20°11 | 2°18 | 28°45 | 24°18 | 21°31 | 21°49 | 21° 2 | 28°38 | W16 |
| T 17 | 19 41 23 | 25° 6'07 | 8♍44 | 6°13 | 14°39 | 21°27 | 15°53 | 20° 7 | 2°21 | 28°45 | 24°17 | 21°24 | 21°46 | 21° 9 | 28°43 | T 17 |
| F 18 | 19 45 19 | 26° 3'22 | 23°21 | 7°47 | 15°47 | 22° 7 | 16° 2 | 20° 3 | 2°25 | 28°46 | 24°16 | 21°20 | 21°42 | 21°15 | 28°48 | F 18 |
| S 19 | 19 49 16 | 27° 0'38 | 7♎34 | 9°25 | 16°55 | 22°46 | 16°11 | 19°58 | 2°28 | 28°46 | 24°15 | 21°18 | 21°39 | 21°22 | 28°53 | S 19 |
| S 20 | 19 53 12 | 27°57'53 | 21°24 | 11° 6 | 18° 4 | 23°25 | 16°20 | 19°54 | 2°31 | 28°46 | 24°14 | 21°18 | 21°36 | 21°29 | 28°58 | S 20 |
| M21 | 19 57 9 | 28°55'08 | 4♏50 | 12°51 | 19°12 | 24° 5 | 16°28 | 19°50 | 2°35 | 28°46 | 24°13 | 21°18 | 21°33 | 21°36 | 29° 3 | M21 |
| T 22 | 20 1 5 | 29°52'23 | 17°57 | 14°39 | 20°21 | 24°44 | 16°37 | 19°45 | 2°38 | 28°47 | 24°11 | 21°17 | 21°30 | 21°42 | 29° 8 | T 22 |
| W23 | 20 5 2 | 0♌49'38 | 0♐45 | 16°30 | 21°29 | 25°23 | 16°45 | 19°41 | 2°41 | 28°47 | 24°10 | 21°14 | 21°27 | 21°49 | 29°12 | W23 |
| T 24 | 20 8 58 | 1°46'54 | 13°20 | 18°24 | 22°38 | 26° 3 | 16°53 | 19°37 | 2°44 | 28°48 | 24° 9 | 21° 9 | 21°23 | 21°56 | 29°17 | T 24 |
| F 25 | 20 12 55 | 2°44'10 | 25°43 | 20°21 | 23°47 | 26°42 | 17° 1 | 19°32 | 2°48 | 28°48 | 24° 8 | 21° 0 | 21°20 | 22° 2 | 29°22 | F 25 |
| S 26 | 20 16 52 | 3°41'26 | 7♑57 | 22°20 | 24°56 | 27°21 | 17° 9 | 19°28 | 2°51 | 28°49 | 24° 7 | 20°50 | 21°17 | 22° 9 | 29°27 | S 26 |
| S 27 | 20 20 48 | 4°38'43 | 20° 4 | 24°21 | 26° 5 | 28° 0 | 17°17 | 19°24 | 2°54 | 28°49 | 24° 5 | 20°37 | 21°14 | 22°16 | 29°31 | S 27 |
| M28 | 20 24 45 | 5°36'00 | 2♒ 4 | 26°24 | 27°14 | 28°39 | 17°25 | 19°20 | 2°57 | 28°50 | 24° 4 | 20°24 | 21°11 | 22°22 | 29°36 | M28 |
| T 29 | 20 28 41 | 6°33'17 | 13°59 | 28°28 | 28°24 | 29°19 | 17°32 | 19°16 | 3° 0 | 28°50 | 24° 3 | 20°12 | 21° 7 | 22°29 | 29°41 | T 29 |
| W30 | 20 32 38 | 7°30'36 | 25°51 | 0♌34 | 29°33 | 29°58 | 17°39 | 19°12 | 3° 3 | 28°51 | 24° 2 | 20° 0 | 21° 4 | 22°36 | 29°45 | W30 |
| T 31 | 20 36 34 | 8♌27'55 | 7♓41 | 2♌40 | 0♋43 | 0♌37 | 17♉47 | 19♑ 7 | 3♋ 7 | 28♎52 | 24♒ 0 | 19♈51 | 21♈ 1 | 22♒43 | 29♊50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 2 | 23s41 | 4s54 | 18n54 | 4s11 | 16n54 | 2s34 | 23n49 | 0n52 | 14n44 | 1s 6 | 21s26 | 0n17 | 23n36 | 0n12 | 9s25 | 1n43 | 21s32 | 8s45 | 8n56 | 8n47 | 19s21 | 17n47 | 5s35 |
| W 2 | 22 58 | 20 2 | 4 34 | 19 2 | 4 4 | 17 9 | 2 34 | 23 46 | 0 52 | 14 47 | 1 6 | 21 27 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 33 | 8 45 | 8 52 | 8 46 | 19 19 | 17 47 | 5 36 |
| T 3 | 22 53 | 15 36 | 4 3 | 19 12 | 3 57 | 17 25 | 2 33 | 23 43 | 0 52 | 14 50 | 1 6 | 21 28 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 34 | 8 45 | 8 49 | 8 45 | 19 16 | 17 47 | 5 36 |
| F 4 | 22 48 | 10 36 | 3 21 | 19 22 | 3 48 | 17 40 | 2 31 | 23 40 | 0 53 | 14 53 | 1 6 | 21 29 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 34 | 8 45 | 8 46 | 8 43 | 19 14 | 17 47 | 5 36 |
| S 5 | 22 42 | 5 11 | 2 30 | 19 34 | 3 39 | 17 55 | 2 30 | 23 36 | 0 53 | 14 56 | 1 7 | 21 29 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 35 | 8 46 | 8 45 | 8 42 | 19 11 | 17 47 | 5 36 |
| S 6 | 22 36 | 0n28 | 1 33 | 19 46 | 3 29 | 18 9 | 2 29 | 23 32 | 0 53 | 14 59 | 1 7 | 21 30 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 35 | 8 46 | 8 44 | 8 41 | 19 9 | 17 47 | 5 36 |
| M 7 | 22 30 | 6 12 | 0 29 | 19 58 | 3 19 | 18 23 | 2 28 | 23 28 | 0 54 | 15 2 | 1 7 | 21 31 | 0 17 | 23 36 | 0 12 | 9 25 | 1 42 | 21 36 | 8 46 | 8 44 | 8 40 | 19 6 | 17 47 | 5 36 |
| T 8 | 22 23 | 11 51 | 0n37 | 20 12 | 3 8 | 18 37 | 2 26 | 23 24 | 0 54 | 15 5 | 1 7 | 21 32 | 0 17 | 23 35 | 0 12 | 9 25 | 1 42 | 21 36 | 8 46 | 8 44 | 8 39 | 19 4 | 17 47 | 5 37 |
| W 9 | 22 16 | 17 10 | 1 43 | 20 25 | 2 56 | 18 50 | 2 25 | 23 20 | 0 55 | 15 8 | 1 7 | 21 32 | 0 17 | 23 35 | 0 12 | 9 25 | 1 42 | 21 37 | 8 46 | 8 44 | 8 38 | 19 1 | 17 47 | 5 37 |
| T 10 | 22 8 | 21 50 | 2 46 | 20 38 | 2 44 | 19 3 | 2 23 | 23 15 | 0 55 | 15 11 | 1 7 | 21 33 | 0 16 | 23 35 | 0 12 | 9 25 | 1 42 | 21 37 | 8 47 | 8 43 | 8 36 | 18 59 | 17 46 | 5 37 |
| F 11 | 22 0 | 25 29 | 3 41 | 20 52 | 2 32 | 19 16 | 2 21 | 23 10 | 0 55 | 15 13 | 1 7 | 21 34 | 0 16 | 23 35 | 0 12 | 9 25 | 1 42 | 21 38 | 8 47 | 8 41 | 8 35 | 18 56 | 17 46 | 5 37 |
| S 12 | 21 52 | 27 40 | 4 25 | 21 5 | 2 19 | 19 28 | 2 19 | 23 6 | 0 56 | 15 16 | 1 7 | 21 35 | 0 16 | 23 35 | 0 12 | 9 25 | 1 42 | 21 38 | 8 47 | 8 38 | 8 34 | 18 53 | 17 46 | 5 38 |
| S 13 | 21 43 | 27 59 | 4 52 | 21 18 | 2 6 | 19 40 | 2 18 | 23 0 | 0 56 | 15 19 | 1 8 | 21 35 | 0 16 | 23 35 | 0 12 | 9 25 | 1 42 | 21 39 | 8 47 | 8 34 | 8 33 | 18 51 | 17 46 | 5 38 |
| M14 | 21 34 | 26 17 | 5 0 | 21 30 | 1 53 | 19 51 | 2 16 | 22 55 | 0 56 | 15 21 | 1 8 | 21 36 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 39 | 8 47 | 8 30 | 8 32 | 18 48 | 17 46 | 5 38 |
| T 15 | 21 25 | 22 41 | 4 47 | 21 42 | 1 40 | 20 2 | 2 14 | 22 50 | 0 57 | 15 24 | 1 8 | 21 37 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 40 | 8 48 | 8 26 | 8 30 | 18 46 | 17 46 | 5 38 |
| W16 | 21 15 | 17 34 | 4 14 | 21 53 | 1 27 | 20 13 | 2 12 | 22 44 | 0 57 | 15 27 | 1 8 | 21 38 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 41 | 8 48 | 8 23 | 8 29 | 18 43 | 17 45 | 5 38 |
| T 17 | 21 5 | 11 26 | 3 24 | 22 2 | 1 13 | 20 23 | 2 9 | 22 38 | 0 57 | 15 29 | 1 8 | 21 38 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 41 | 8 48 | 8 20 | 8 28 | 18 41 | 17 45 | 5 39 |
| F 18 | 20 54 | 4 49 | 2 22 | 22 11 | 1 0 | 20 32 | 2 7 | 22 32 | 0 58 | 15 31 | 1 8 | 21 39 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 42 | 8 48 | 8 19 | 8 27 | 18 38 | 17 45 | 5 39 |
| S 19 | 20 44 | 1s54 | 1 12 | 22 17 | 0 47 | 20 41 | 2 5 | 22 26 | 0 58 | 15 34 | 1 8 | 21 40 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 42 | 8 48 | 8 18 | 8 26 | 18 35 | 17 45 | 5 39 |
| S 20 | 20 32 | 8 20 | 0s 1 | 22 23 | 0 34 | 20 50 | 2 3 | 22 20 | 0 58 | 15 36 | 1 9 | 21 41 | 0 16 | 23 35 | 0 12 | 9 26 | 1 42 | 21 43 | 8 48 | 8 18 | 8 25 | 18 33 | 17 45 | 5 40 |
| M21 | 20 21 | 14 14 | 1 11 | 22 26 | 0 21 | 20 58 | 2 0 | 22 13 | 0 59 | 15 38 | 1 9 | 21 41 | 0 15 | 23 35 | 0 12 | 9 26 | 1 41 | 21 43 | 8 49 | 8 18 | 8 23 | 18 30 | 17 44 | 5 40 |
| T 22 | 20 9 | 19 20 | 2 16 | 22 27 | 0 9 | 21 6 | 1 58 | 22 7 | 0 59 | 15 41 | 1 9 | 21 42 | 0 15 | 23 35 | 0 12 | 9 27 | 1 41 | 21 44 | 8 49 | 8 17 | 8 22 | 18 28 | 17 44 | 5 40 |
| W23 | 19 57 | 23 25 | 3 12 | 22 26 | 0n 3 | 21 13 | 1 55 | 22 0 | 0 59 | 15 43 | 1 9 | 21 43 | 0 15 | 23 35 | 0 12 | 9 27 | 1 41 | 21 44 | 8 49 | 8 16 | 8 21 | 18 25 | 17 44 | 5 40 |
| T 24 | 19 44 | 26 18 | 3 58 | 22 23 | 0 15 | 21 20 | 1 53 | 21 53 | 0 59 | 15 45 | 1 9 | 21 43 | 0 15 | 23 35 | 0 12 | 9 27 | 1 41 | 21 45 | 8 49 | 8 14 | 8 20 | 18 22 | 17 44 | 5 41 |
| F 25 | 19 31 | 27 52 | 4 32 | 22 18 | 0 26 | 21 26 | 1 50 | 21 46 | 1 0 | 15 47 | 1 9 | 21 44 | 0 15 | 23 35 | 0 12 | 9 27 | 1 41 | 21 46 | 8 49 | 8 11 | 8 19 | 18 20 | 17 43 | 5 41 |
| S 26 | 19 18 | 28 2 | 4 53 | 22 9 | 0 36 | 21 31 | 1 47 | 21 38 | 1 0 | 15 49 | 1 10 | 21 45 | 0 15 | 23 35 | 0 12 | 9 28 | 1 41 | 21 46 | 8 49 | 8 7 | 8 17 | 18 17 | 17 43 | 5 41 |
| S 27 | 19 4 | 26 52 | 5 0 | 21 59 | 0 46 | 21 36 | 1 44 | 21 31 | 1 0 | 15 51 | 1 10 | 21 45 | 0 15 | 23 35 | 0 12 | 9 28 | 1 41 | 21 47 | 8 50 | 8 3 | 8 16 | 18 14 | 17 43 | 5 42 |
| M28 | 18 51 | 24 27 | 4 54 | 21 45 | 0 56 | 21 41 | 1 42 | 21 23 | 1 1 | 15 53 | 1 10 | 21 46 | 0 15 | 23 35 | 0 12 | 9 28 | 1 41 | 21 47 | 8 50 | 7 58 | 8 15 | 18 12 | 17 42 | 5 42 |
| T 29 | 18 36 | 21 0 | 4 35 | 21 29 | 1 4 | 21 45 | 1 39 | 21 16 | 1 1 | 15 55 | 1 10 | 21 47 | 0 15 | 23 34 | 0 12 | 9 28 | 1 41 | 21 48 | 8 50 | 7 53 | 8 14 | 18 9 | 17 42 | 5 42 |
| W30 | 18 22 | 16 43 | 4 5 | 21 10 | 1 12 | 21 48 | 1 36 | 21 8 | 1 1 | 15 57 | 1 10 | 21 47 | 0 15 | 23 34 | 0 12 | 9 29 | 1 41 | 21 48 | 8 50 | 7 49 | 8 13 | 18 6 | 17 42 | 5 43 |
| T 31 | 18n 7 | 11s49 | 3s23 | 20n49 | 1n19 | 21n51 | 1s33 | 21n 0 | 1n 2 | 15n59 | 1s10 | 21s48 | 0n15 | 23n34 | 0n12 | 9s29 | 1n41 | 21s49 | 8s50 | 7n45 | 8n11 | 18s 4 | 17n41 | 5s43 |

Julian Day Number = 2555455.5, Delta T = 271.03 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°43'01, Lahiri = 27°50'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 40 31 | 9♌25'14 | 19♓32 | 4♌46 | 1♋52 | 1♌16 | 17♉54 | 19°R 3 | 3♋10 | 28♎52 | 23°R59 | 19°R45 | 20♈58 | 22♒49 | 29♊54 | F 1 |
| S 2 | 20 44 27 | 10°22'35 | 1♈26 | 6°53 | 3° 2 | 1°55 | 18° 0 | 18♉59 | 3°13 | 28°53 | 23♒58 | 19♈41 | 20°55 | 22°56 | 29°59 | S 2 |
| S 3 | 20 48 24 | 11°19'56 | 13°28 | 8°59 | 4°12 | 2°34 | 18° 7 | 18°56 | 3°16 | 28°54 | 23°57 | 19°39 | 20°52 | 23° 3 | 0♋ 3 | S 3 |
| M 4 | 20 52 20 | 12°17'19 | 25°41 | 11° 6 | 5°22 | 3°13 | 18°14 | 18°52 | 3°19 | 28°55 | 23°55 | 19°D39 | 20°48 | 23° 9 | 0° 8 | M 4 |
| T 5 | 20 56 17 | 13°14'43 | 8♉10 | 13°11 | 6°32 | 3°52 | 18°20 | 18°48 | 3°22 | 28°55 | 23°54 | 19°R40 | 20°45 | 23°16 | 0°12 | T 5 |
| W 6 | 21 0 14 | 14°12'07 | 21° 1 | 15°16 | 7°42 | 4°31 | 18°26 | 18°44 | 3°25 | 28°56 | 23°53 | 19°40 | 20°42 | 23°23 | 0°17 | W 6 |
| T 7 | 21 4 10 | 15° 9'33 | 4♊16 | 17°20 | 8°52 | 5° 9 | 18°32 | 18°40 | 3°27 | 28°57 | 23°51 | 19°38 | 20°39 | 23°29 | 0°21 | T 7 |
| F 8 | 21 8 7 | 16° 7'01 | 18° 1 | 19°22 | 10° 2 | 5°48 | 18°38 | 18°37 | 3°30 | 28°58 | 23°50 | 19°34 | 20°36 | 23°36 | 0°25 | F 8 |
| S 9 | 21 12 3 | 17° 4'29 | 2♋14 | 21°24 | 11°12 | 6°27 | 18°44 | 18°33 | 3°33 | 28°59 | 23°49 | 19°28 | 20°33 | 23°43 | 0°29 | S 9 |
| S 10 | 21 16 0 | 18° 1'59 | 16°55 | 23°24 | 12°23 | 7° 6 | 18°50 | 18°29 | 3°36 | 29° 0 | 23°47 | 19°21 | 20°29 | 23°50 | 0°34 | S 10 |
| M11 | 21 19 56 | 18°59'29 | 1♌58 | 25°23 | 13°33 | 7°45 | 18°55 | 18°26 | 3°39 | 29° 1 | 23°46 | 19°12 | 20°26 | 23°56 | 0°38 | M11 |
| T 12 | 21 23 53 | 19°57'01 | 17°13 | 27°20 | 14°44 | 8°24 | 19° 0 | 18°22 | 3°41 | 29° 2 | 23°45 | 19° 3 | 20°23 | 24° 3 | 0°42 | T 12 |
| W13 | 21 27 50 | 20°54'34 | 2♍29 | 29°16 | 15°54 | 9° 2 | 19° 5 | 18°19 | 3°44 | 29° 3 | 23°43 | 18°56 | 20°20 | 24°10 | 0°46 | W13 |
| T 14 | 21 31 46 | 21°52'08 | 17°37 | 1♍11 | 17° 5 | 9°41 | 19°10 | 18°16 | 3°47 | 29° 4 | 23°42 | 18°50 | 20°17 | 24°16 | 0°50 | T 14 |
| F 15 | 21 35 43 | 22°49'42 | 2♎27 | 3° 4 | 18°16 | 10°20 | 19°15 | 18°12 | 3°49 | 29° 5 | 23°41 | 18°47 | 20°13 | 24°23 | 0°54 | F 15 |
| S 16 | 21 39 39 | 23°47'18 | 16°52 | 4°55 | 19°27 | 10°58 | 19°20 | 18° 9 | 3°52 | 29° 6 | 23°39 | 18°D46 | 20°10 | 24°30 | 0°57 | S 16 |
| S 17 | 21 43 36 | 24°44'54 | 0♏51 | 6°45 | 20°38 | 11°37 | 19°24 | 18° 6 | 3°55 | 29° 8 | 23°38 | 18°46 | 20° 7 | 24°36 | 1° 1 | S 17 |
| M18 | 21 47 32 | 25°42'31 | 14°23 | 8°34 | 21°49 | 12°16 | 19°28 | 18° 3 | 3°57 | 29° 9 | 23°37 | 18°47 | 20° 4 | 24°43 | 1° 5 | M18 |
| T 19 | 21 51 29 | 26°40'10 | 27°31 | 10°21 | 23° 0 | 12°54 | 19°32 | 18° 0 | 4° 0 | 29°10 | 23°35 | 18°R47 | 20° 1 | 24°50 | 1° 9 | T 19 |
| W20 | 21 55 25 | 27°37'49 | 10♐17 | 12° 6 | 24°11 | 13°33 | 19°36 | 17°57 | 4° 2 | 29°11 | 23°34 | 18°47 | 19°58 | 24°57 | 1°12 | W20 |
| T 21 | 21 59 22 | 28°35'29 | 22°46 | 13°50 | 25°22 | 14°11 | 19°40 | 17°54 | 4° 5 | 29°13 | 23°33 | 18°44 | 19°54 | 25° 3 | 1°16 | T 21 |
| F 22 | 22 3 19 | 29°33'10 | 5♑ 2 | 15°33 | 26°34 | 14°50 | 19°43 | 17°52 | 4° 7 | 29°14 | 23°31 | 18°39 | 19°51 | 25°10 | 1°20 | F 22 |
| S 23 | 22 7 15 | 0♍30'53 | 17° 8 | 17°14 | 27°45 | 15°28 | 19°47 | 17°49 | 4° 9 | 29°15 | 23°30 | 18°32 | 19°48 | 25°17 | 1°23 | S 23 |
| S 24 | 22 11 12 | 1°28'36 | 29° 7 | 18°54 | 28°57 | 16° 7 | 19°50 | 17°46 | 4°12 | 29°17 | 23°29 | 18°24 | 19°45 | 25°23 | 1°27 | S 24 |
| M25 | 22 15 8 | 2°26'21 | 11♒ 1 | 20°32 | 0♌ 8 | 16°45 | 19°53 | 17°44 | 4°14 | 29°18 | 23°27 | 18°15 | 19°42 | 25°30 | 1°30 | M25 |
| T 26 | 22 19 5 | 3°24'07 | 22°53 | 22° 9 | 1°20 | 17°24 | 19°55 | 17°42 | 4°16 | 29°19 | 23°26 | 18° 7 | 19°39 | 25°37 | 1°33 | T 26 |
| W27 | 22 23 1 | 4°21'54 | 4♓44 | 23°45 | 2°31 | 18° 2 | 19°58 | 17°39 | 4°18 | 29°21 | 23°25 | 17°59 | 19°35 | 25°43 | 1°37 | W27 |
| T 28 | 22 26 58 | 5°19'43 | 16°36 | 25°19 | 3°43 | 18°40 | 20° 0 | 17°37 | 4°20 | 29°22 | 23°23 | 17°54 | 19°32 | 25°50 | 1°40 | T 28 |
| F 29 | 22 30 54 | 6°17'33 | 28°31 | 26°51 | 4°55 | 19°19 | 20° 2 | 17°35 | 4°22 | 29°24 | 23°22 | 17°50 | 19°29 | 25°57 | 1°43 | F 29 |
| S 30 | 22 34 51 | 7°15'24 | 10♈31 | 28°23 | 6° 7 | 19°57 | 20° 4 | 17°33 | 4°25 | 29°25 | 23°21 | 17°48 | 19°26 | 26° 4 | 1°46 | S 30 |
| S 31 | 22 38 47 | 8♍13'18 | 22♈39 | 29♍53 | 7♌19 | 20♌35 | 20♉ 6 | 17♉31 | 4♋27 | 29♎27 | 23♒19 | 17°D48 | 19♈23 | 26♒10 | 1♋49 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n52 | 6s29 | 2s33 | 20n25 | 1n25 | 21n53 | 1s30 | 20n51 | 1n 2 | 16n 1 | 1s11 | 21s49 | 0n14 | 23n34 | 0n12 | 9s29 | 1n41 | 21s50 | 8s50 | 7n43 | 8n10 | 18s 1 | 17n41 | 5s43 |
| S 2 | 17 37 | 0 53 | 1 35 | 19 59 | 1 30 | 21 55 | 1 27 | 20 43 | 1 2 | 16 2 | 1 11 | 21 49 | 0 14 | 23 34 | 0 12 | 9 29 | 1 41 | 21 50 | 8 50 | 7 41 | 8 9 | 17 58 | 17 41 | 5 44 |
| S 3 | 17 21 | 4n48 | 0 33 | 19 30 | 1 35 | 21 56 | 1 24 | 20 34 | 1 2 | 16 4 | 1 11 | 21 50 | 0 14 | 23 34 | 0 12 | 9 30 | 1 41 | 21 51 | 8 50 | 7 41 | 8 8 | 17 56 | 17 40 | 5 44 |
| M 4 | 17 5 | 10 25 | 0n32 | 19 0 | 1 39 | 21 57 | 1 21 | 20 26 | 1 3 | 16 6 | 1 11 | 21 51 | 0 14 | 23 34 | 0 12 | 9 30 | 1 41 | 21 51 | 8 51 | 7 41 | 8 7 | 17 53 | 17 40 | 5 44 |
| T 5 | 16 49 | 15 44 | 1 37 | 18 27 | 1 42 | 21 57 | 1 18 | 20 17 | 1 3 | 16 7 | 1 11 | 21 51 | 0 14 | 23 34 | 0 12 | 9 30 | 1 41 | 21 52 | 8 51 | 7 41 | 8 6 | 17 50 | 17 40 | 5 45 |
| W 6 | 16 33 | 20 32 | 2 39 | 17 53 | 1 44 | 21 56 | 1 15 | 20 8 | 1 3 | 16 9 | 1 11 | 21 52 | 0 14 | 23 34 | 0 12 | 9 31 | 1 41 | 21 52 | 8 51 | 7 41 | 8 4 | 17 48 | 17 39 | 5 45 |
| T 7 | 16 16 | 24 29 | 3 34 | 17 17 | 1 45 | 21 55 | 1 12 | 19 59 | 1 3 | 16 10 | 1 12 | 21 53 | 0 14 | 23 34 | 0 12 | 9 31 | 1 41 | 21 53 | 8 51 | 7 40 | 8 3 | 17 45 | 17 39 | 5 45 |
| F 8 | 15 59 | 27 10 | 4 20 | 16 40 | 1 46 | 21 53 | 1 9 | 19 49 | 1 4 | 16 12 | 1 12 | 21 53 | 0 14 | 23 34 | 0 12 | 9 31 | 1 41 | 21 53 | 8 51 | 7 39 | 8 2 | 17 42 | 17 39 | 5 46 |
| S 9 | 15 42 | 28 14 | 4 51 | 16 1 | 1 46 | 21 50 | 1 6 | 19 40 | 1 4 | 16 13 | 1 12 | 21 54 | 0 14 | 23 34 | 0 12 | 9 32 | 1 40 | 21 54 | 8 51 | 7 37 | 8 1 | 17 40 | 17 38 | 5 46 |
| S 10 | 15 24 | 27 21 | 5 4 | 15 21 | 1 45 | 21 47 | 1 3 | 19 30 | 1 4 | 16 15 | 1 12 | 21 54 | 0 14 | 23 34 | 0 12 | 9 32 | 1 40 | 21 54 | 8 51 | 7 34 | 8 0 | 17 37 | 17 38 | 5 47 |
| M11 | 15 7 | 24 31 | 4 57 | 14 40 | 1 44 | 21 44 | 0 59 | 19 21 | 1 5 | 16 16 | 1 12 | 21 55 | 0 14 | 23 34 | 0 12 | 9 33 | 1 40 | 21 55 | 8 51 | 7 30 | 7 58 | 17 34 | 17 37 | 5 47 |
| T 12 | 14 49 | 19 55 | 4 29 | 13 59 | 1 42 | 21 40 | 0 56 | 19 11 | 1 5 | 16 17 | 1 12 | 21 55 | 0 13 | 23 34 | 0 12 | 9 33 | 1 40 | 21 56 | 8 51 | 7 27 | 7 57 | 17 32 | 17 37 | 5 47 |
| W13 | 14 30 | 14 1 | 3 41 | 13 16 | 1 40 | 21 35 | 0 53 | 19 1 | 1 5 | 16 18 | 1 13 | 21 56 | 0 13 | 23 34 | 0 12 | 9 33 | 1 40 | 21 56 | 8 51 | 7 24 | 7 56 | 17 29 | 17 36 | 5 48 |
| T 14 | 14 12 | 7 19 | 2 39 | 12 33 | 1 37 | 21 29 | 0 50 | 18 51 | 1 5 | 16 19 | 1 13 | 21 57 | 0 13 | 23 34 | 0 12 | 9 34 | 1 40 | 21 57 | 8 51 | 7 22 | 7 55 | 17 26 | 17 36 | 5 48 |
| F 15 | 13 53 | 0 21 | 1 26 | 11 49 | 1 33 | 21 23 | 0 47 | 18 41 | 1 6 | 16 21 | 1 13 | 21 57 | 0 13 | 23 33 | 0 13 | 9 34 | 1 40 | 21 57 | 8 52 | 7 21 | 7 54 | 17 23 | 17 36 | 5 49 |
| S 16 | 13 34 | 6s28 | 0 10 | 11 5 | 1 29 | 21 17 | 0 43 | 18 30 | 1 6 | 16 22 | 1 13 | 21 58 | 0 13 | 23 33 | 0 13 | 9 35 | 1 40 | 21 58 | 8 52 | 7 20 | 7 52 | 17 21 | 17 35 | 5 49 |
| S 17 | 13 15 | 12 46 | 1s 4 | 10 20 | 1 25 | 21 10 | 0 40 | 18 20 | 1 6 | 16 23 | 1 13 | 21 58 | 0 13 | 23 33 | 0 13 | 9 35 | 1 40 | 21 58 | 8 52 | 7 21 | 7 51 | 17 18 | 17 35 | 5 49 |
| M18 | 12 56 | 18 15 | 2 13 | 9 35 | 1 20 | 21 2 | 0 37 | 18 9 | 1 6 | 16 24 | 1 13 | 21 59 | 0 13 | 23 33 | 0 13 | 9 36 | 1 40 | 21 59 | 8 52 | 7 21 | 7 50 | 17 15 | 17 34 | 5 50 |
| T 19 | 12 36 | 22 42 | 3 13 | 8 50 | 1 15 | 20 54 | 0 34 | 17 59 | 1 7 | 16 25 | 1 14 | 21 59 | 0 13 | 23 33 | 0 13 | 9 36 | 1 40 | 21 59 | 8 52 | 7 21 | 7 49 | 17 12 | 17 34 | 5 50 |
| W20 | 12 17 | 25 56 | 4 1 | 8 5 | 1 9 | 20 45 | 0 31 | 17 48 | 1 7 | 16 25 | 1 14 | 22 0 | 0 13 | 23 33 | 0 13 | 9 37 | 1 40 | 22 0 | 8 52 | 7 21 | 7 48 | 17 10 | 17 33 | 5 51 |
| T 21 | 11 57 | 27 49 | 4 36 | 7 19 | 1 3 | 20 35 | 0 27 | 17 37 | 1 7 | 16 26 | 1 14 | 22 0 | 0 13 | 23 33 | 0 13 | 9 37 | 1 40 | 22 0 | 8 52 | 7 20 | 7 46 | 17 7 | 17 33 | 5 51 |
| F 22 | 11 37 | 28 17 | 4 59 | 6 34 | 0 57 | 20 25 | 0 24 | 17 26 | 1 7 | 16 27 | 1 14 | 22 1 | 0 12 | 23 33 | 0 13 | 9 38 | 1 40 | 22 1 | 8 52 | 7 18 | 7 45 | 17 4 | 17 32 | 5 52 |
| S 23 | 11 16 | 27 23 | 5 7 | 5 49 | 0 51 | 20 14 | 0 21 | 17 15 | 1 7 | 16 28 | 1 14 | 22 1 | 0 12 | 23 33 | 0 13 | 9 38 | 1 40 | 22 1 | 8 52 | 7 15 | 7 44 | 17 1 | 17 32 | 5 52 |
| S 24 | 10 56 | 25 13 | 5 2 | 5 4 | 0 44 | 20 3 | 0 18 | 17 4 | 1 8 | 16 28 | 1 15 | 22 1 | 0 12 | 23 33 | 0 13 | 9 39 | 1 40 | 22 2 | 8 52 | 7 12 | 7 43 | 16 59 | 17 31 | 5 53 |
| M25 | 10 35 | 21 59 | 4 44 | 4 19 | 0 37 | 19 51 | 0 15 | 16 52 | 1 8 | 16 29 | 1 15 | 22 2 | 0 12 | 23 33 | 0 13 | 9 39 | 1 40 | 22 2 | 8 52 | 7 9 | 7 42 | 16 56 | 17 31 | 5 53 |
| T 26 | 10 15 | 17 51 | 4 13 | 3 34 | 0 30 | 19 39 | 0 12 | 16 41 | 1 8 | 16 29 | 1 15 | 22 2 | 0 12 | 23 33 | 0 13 | 9 40 | 1 40 | 22 3 | 8 52 | 7 6 | 7 40 | 16 53 | 17 30 | 5 53 |
| W27 | 9 54 | 13 3 | 3 32 | 2 49 | 0 22 | 19 26 | 0 8 | 16 29 | 1 8 | 16 30 | 1 15 | 22 3 | 0 12 | 23 33 | 0 13 | 9 40 | 1 40 | 22 3 | 8 52 | 7 3 | 7 39 | 16 50 | 17 30 | 5 54 |
| T 28 | 9 33 | 7 45 | 2 41 | 2 5 | 0 15 | 19 12 | 0 5 | 16 18 | 1 9 | 16 30 | 1 15 | 22 3 | 0 12 | 23 33 | 0 13 | 9 41 | 1 40 | 22 3 | 8 52 | 7 1 | 7 38 | 16 48 | 17 29 | 5 54 |
| F 29 | 9 11 | 2 10 | 1 43 | 1 21 | 0 7 | 18 58 | 0 2 | 16 6 | 1 9 | 16 31 | 1 16 | 22 3 | 0 12 | 23 33 | 0 13 | 9 41 | 1 40 | 22 4 | 8 52 | 6 59 | 7 37 | 16 45 | 17 29 | 5 55 |
| S 30 | 8 50 | 3n33 | 0 39 | 0 38 | 0s 1 | 18 44 | 0n 1 | 15 54 | 1 9 | 16 31 | 1 16 | 22 4 | 0 12 | 23 33 | 0 13 | 9 42 | 1 40 | 22 4 | 8 52 | 6 58 | 7 36 | 16 42 | 17 28 | 5 55 |
| S 31 | 8n29 | 9n12 | 0n26 | 0s 6 | 0s 9 | 18n29 | 0n 4 | 15n42 | 1n 9 | 16n31 | 1s16 | 22s 4 | 0n12 | 23n33 | 0n13 | 9s43 | 1n39 | 22s 5 | 8s52 | 6n58 | 7n34 | 16s39 | 17n28 | 5s56 |

Julian Day Number = 2555486.5, Delta T = 271.16 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°43'05, Lahiri = 27°50'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 42 44 | 9♍11'13 | 4♉58 | 1♎21 | 8♌31 | 21♌14 | 20♉ 8 | 17°R29 | 4♋29 | 29♎28 | 23°R18 | 17♈49 | 19♈19 | 26♒17 | 1♋52 | M 1 |
| T 2 | 22 46 41 | 10° 9'09 | 17°31 | 2°48 | 9°43 | 21°52 | 20° 9 | 17♉27 | 4°30 | 29°30 | 23♒17 | 17°50 | 19°16 | 26°24 | 1°55 | T 2 |
| W 3 | 22 50 37 | 11° 7'08 | 0♊22 | 4°14 | 10°55 | 22°30 | 20°10 | 17°25 | 4°32 | 29°31 | 23°16 | 17°52 | 19°13 | 26°30 | 1°58 | W 3 |
| T 4 | 22 54 34 | 12° 5'09 | 13°35 | 5°38 | 12° 8 | 23° 8 | 20°11 | 17°23 | 4°34 | 29°33 | 23°14 | 17°R52 | 19°10 | 26°37 | 2° 1 | T 4 |
| F 5 | 22 58 30 | 13° 3'11 | 27°13 | 7° 1 | 13°20 | 23°46 | 20°12 | 17°22 | 4°36 | 29°35 | 23°13 | 17°51 | 19° 7 | 26°44 | 2° 3 | F 5 |
| S 6 | 23 2 27 | 14° 1'16 | 11♋16 | 8°22 | 14°32 | 24°25 | 20°13 | 17°20 | 4°38 | 29°36 | 23°12 | 17°49 | 19° 4 | 26°50 | 2° 6 | S 6 |
| S 7 | 23 6 23 | 14°59'22 | 25°45 | 9°42 | 15°45 | 25° 3 | 20°13 | 17°19 | 4°40 | 29°38 | 23°11 | 17°45 | 19° 0 | 26°57 | 2° 8 | S 7 |
| M 8 | 23 10 20 | 15°57'30 | 10♌34 | 11° 0 | 16°57 | 25°41 | 20°R13 | 17°18 | 4°41 | 29°40 | 23° 9 | 17°41 | 18°57 | 27° 4 | 2°11 | M 8 |
| T 9 | 23 14 17 | 16°55'40 | 25°39 | 12°17 | 18°10 | 26°19 | 20°13 | 17°17 | 4°43 | 29°42 | 23° 8 | 17°36 | 18°54 | 27°10 | 2°13 | T 9 |
| W10 | 23 18 13 | 17°53'52 | 10♍49 | 13°32 | 19°23 | 26°57 | 20°13 | 17°15 | 4°44 | 29°43 | 23° 7 | 17°33 | 18°51 | 27°17 | 2°16 | W10 |
| T 11 | 23 22 10 | 18°52'05 | 25°55 | 14°45 | 20°35 | 27°35 | 20°13 | 17°14 | 4°46 | 29°45 | 23° 6 | 17°30 | 18°48 | 27°24 | 2°18 | T 11 |
| F 12 | 23 26 6 | 19°50'20 | 10♎48 | 15°56 | 21°48 | 28°13 | 20°12 | 17°14 | 4°47 | 29°47 | 23° 5 | 17°D29 | 18°45 | 27°31 | 2°20 | F 12 |
| S 13 | 23 30 3 | 20°48'37 | 25°20 | 17° 5 | 23° 1 | 28°51 | 20°11 | 17°13 | 4°49 | 29°49 | 23° 4 | 17°29 | 18°41 | 27°37 | 2°23 | S 13 |
| S 14 | 23 33 59 | 21°46'56 | 9♏27 | 18°13 | 24°14 | 29°29 | 20°10 | 17°12 | 4°50 | 29°51 | 23° 2 | 17°30 | 18°38 | 27°44 | 2°25 | S 14 |
| M15 | 23 37 56 | 22°45'16 | 23° 7 | 19°18 | 25°27 | 0♍ 7 | 20° 9 | 17°11 | 4°52 | 29°52 | 23° 1 | 17°31 | 18°35 | 27°51 | 2°27 | M15 |
| T 16 | 23 41 52 | 23°43'37 | 6♐21 | 20°21 | 26°40 | 0°45 | 20° 8 | 17°11 | 4°53 | 29°54 | 23° 0 | 17°33 | 18°32 | 27°57 | 2°29 | T 16 |
| W17 | 23 45 49 | 24°42'00 | 19°12 | 21°21 | 27°53 | 1°23 | 20° 6 | 17°10 | 4°54 | 29°56 | 22°59 | 17°R34 | 18°29 | 28° 4 | 2°30 | W17 |
| T 18 | 23 49 45 | 25°40'25 | 1♑42 | 22°19 | 29° 6 | 2° 1 | 20° 4 | 17°10 | 4°55 | 29°58 | 22°58 | 17°33 | 18°25 | 28°11 | 2°32 | T 18 |
| F 19 | 23 53 42 | 26°38'51 | 13°56 | 23°14 | 0♍19 | 2°39 | 20° 2 | 17°10 | 4°56 | 0♏ 0 | 22°57 | 17°32 | 18°22 | 28°17 | 2°34 | F 19 |
| S 20 | 23 57 39 | 27°37'19 | 25°59 | 24° 7 | 1°32 | 3°17 | 20° 0 | 17°10 | 4°57 | 0° 2 | 22°56 | 17°31 | 18°19 | 28°24 | 2°36 | S 20 |
| S 21 | 0 1 35 | 28°35'49 | 7♒54 | 24°56 | 2°46 | 3°55 | 19°58 | 17°D10 | 4°59 | 0° 4 | 22°55 | 17°28 | 18°16 | 28°31 | 2°37 | S 21 |
| M22 | 0 5 32 | 29°34'20 | 19°46 | 25°42 | 3°59 | 4°33 | 19°55 | 17°10 | 5° 0 | 0° 6 | 22°54 | 17°25 | 18°13 | 28°37 | 2°39 | M22 |
| T 23 | 0 9 28 | 0♎32'53 | 1♓37 | 26°24 | 5°13 | 5°11 | 19°52 | 17°10 | 5° 0 | 0° 8 | 22°53 | 17°22 | 18°10 | 28°44 | 2°40 | T 23 |
| W24 | 0 13 25 | 1°31'27 | 13°30 | 27° 2 | 6°26 | 5°48 | 19°49 | 17°10 | 5° 1 | 0°10 | 22°52 | 17°20 | 18° 6 | 28°51 | 2°42 | W24 |
| T 25 | 0 17 21 | 2°30'04 | 25°27 | 27°36 | 7°39 | 6°26 | 19°46 | 17°11 | 5° 2 | 0°12 | 22°51 | 17°18 | 18° 3 | 28°58 | 2°43 | T 25 |
| F 26 | 0 21 18 | 3°28'42 | 7♈30 | 28° 6 | 8°53 | 7° 4 | 19°43 | 17°11 | 5° 3 | 0°14 | 22°50 | 17°17 | 18° 0 | 29° 4 | 2°44 | F 26 |
| S 27 | 0 25 14 | 4°27'22 | 19°42 | 28°30 | 10° 7 | 7°42 | 19°39 | 17°12 | 5° 4 | 0°16 | 22°49 | 17°D17 | 17°57 | 29°11 | 2°45 | S 27 |
| S 28 | 0 29 11 | 5°26'04 | 2♉ 3 | 28°50 | 11°20 | 8°20 | 19°35 | 17°12 | 5° 4 | 0°18 | 22°48 | 17°17 | 17°54 | 29°18 | 2°46 | S 28 |
| M29 | 0 33 8 | 6°24'49 | 14°35 | 29° 3 | 12°34 | 8°57 | 19°31 | 17°13 | 5° 5 | 0°20 | 22°47 | 17°18 | 17°50 | 29°24 | 2°47 | M29 |
| T 30 | 0 37 4 | 7♎23'35 | 27♉21 | 29♎11 | 13♍48 | 9♍35 | 19♉27 | 17♉14 | 5♋ 6 | 0♏22 | 22♒46 | 17♈19 | 17♈47 | 29♒31 | 2♋48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n 7 | 14n36 | 1n32 | 0s48 | 0s18 | 18n13 | 0n 7 | 15n30 | 1n 9 | 16n32 | 1s16 | 22s 5 | 0n11 | 23n33 | 0n13 | 9s43 | 1n39 | 22s 5 | 8s52 | 6n59 | 7n33 | 16s36 | 17n27 | 5s56 |
| T 2 | 7 45 | 19 31 | 2 35 | 1 31 | 0 26 | 17 57 | 0 10 | 15 18 | 1 10 | 16 32 | 1 16 | 22 5 | 0 11 | 23 33 | 0 13 | 9 44 | 1 39 | 22 6 | 8 52 | 6 59 | 7 32 | 16 34 | 17 27 | 5 57 |
| W 3 | 7 23 | 23 38 | 3 31 | 2 12 | 0 35 | 17 40 | 0 13 | 15 6 | 1 10 | 16 32 | 1 16 | 22 5 | 0 11 | 23 32 | 0 13 | 9 44 | 1 39 | 22 6 | 8 52 | 7 0 | 7 31 | 16 31 | 17 26 | 5 57 |
| T 4 | 7 1 | 26 40 | 4 18 | 2 54 | 0 43 | 17 23 | 0 16 | 14 53 | 1 10 | 16 32 | 1 17 | 22 6 | 0 11 | 23 32 | 0 13 | 9 45 | 1 39 | 22 6 | 8 52 | 7 0 | 7 30 | 16 28 | 17 26 | 5 58 |
| F 5 | 6 39 | 28 15 | 4 52 | 3 34 | 0 52 | 17 5 | 0 18 | 14 41 | 1 10 | 16 32 | 1 17 | 22 6 | 0 11 | 23 32 | 0 13 | 9 46 | 1 39 | 22 7 | 8 52 | 7 0 | 7 28 | 16 25 | 17 25 | 5 58 |
| S 6 | 6 17 | 28 5 | 5 10 | 4 14 | 1 0 | 16 47 | 0 21 | 14 28 | 1 10 | 16 32 | 1 17 | 22 6 | 0 11 | 23 32 | 0 13 | 9 46 | 1 39 | 22 7 | 8 52 | 6 59 | 7 27 | 16 22 | 17 24 | 5 59 |
| S 7 | 5 54 | 26 1 | 5 9 | 4 54 | 1 9 | 16 29 | 0 24 | 14 16 | 1 11 | 16 32 | 1 17 | 22 6 | 0 11 | 23 32 | 0 13 | 9 47 | 1 39 | 22 8 | 8 52 | 6 57 | 7 26 | 16 20 | 17 24 | 5 59 |
| M 8 | 5 32 | 22 10 | 4 48 | 5 32 | 1 18 | 16 9 | 0 27 | 14 3 | 1 11 | 16 32 | 1 17 | 22 7 | 0 11 | 23 32 | 0 13 | 9 47 | 1 39 | 22 8 | 8 52 | 6 56 | 7 25 | 16 17 | 17 23 | 6 0 |
| T 9 | 5 9 | 16 49 | 4 6 | 6 10 | 1 26 | 15 50 | 0 30 | 13 50 | 1 11 | 16 32 | 1 18 | 22 7 | 0 11 | 23 32 | 0 13 | 9 48 | 1 39 | 22 8 | 8 52 | 6 54 | 7 24 | 16 14 | 17 23 | 6 0 |
| W10 | 4 47 | 10 23 | 3 7 | 6 48 | 1 35 | 15 30 | 0 32 | 13 37 | 1 11 | 16 32 | 1 18 | 22 7 | 0 11 | 23 32 | 0 13 | 9 49 | 1 39 | 22 9 | 8 52 | 6 53 | 7 22 | 16 11 | 17 22 | 6 1 |
| T 11 | 4 24 | 3 23 | 1 55 | 7 24 | 1 44 | 15 9 | 0 35 | 13 24 | 1 11 | 16 31 | 1 18 | 22 7 | 0 10 | 23 32 | 0 13 | 9 49 | 1 39 | 22 9 | 8 52 | 6 52 | 7 21 | 16 8 | 17 22 | 6 2 |
| F 12 | 4 1 | 3s42 | 0 37 | 7 59 | 1 52 | 14 49 | 0 37 | 13 11 | 1 11 | 16 31 | 1 18 | 22 8 | 0 10 | 23 32 | 0 13 | 9 50 | 1 39 | 22 10 | 8 52 | 6 51 | 7 20 | 16 5 | 17 21 | 6 2 |
| S 13 | 3 38 | 10 27 | 0s43 | 8 34 | 2 1 | 14 27 | 0 40 | 12 58 | 1 12 | 16 31 | 1 18 | 22 8 | 0 10 | 23 32 | 0 13 | 9 51 | 1 39 | 22 10 | 8 52 | 6 51 | 7 19 | 16 2 | 17 20 | 6 3 |
| S 14 | 3 15 | 16 29 | 1 58 | 9 7 | 2 9 | 14 6 | 0 42 | 12 45 | 1 12 | 16 30 | 1 18 | 22 8 | 0 10 | 23 32 | 0 13 | 9 51 | 1 39 | 22 10 | 8 52 | 6 52 | 7 18 | 16 0 | 17 20 | 6 3 |
| M15 | 2 52 | 21 29 | 3 4 | 9 40 | 2 18 | 13 43 | 0 45 | 12 32 | 1 12 | 16 30 | 1 19 | 22 8 | 0 10 | 23 32 | 0 13 | 9 52 | 1 39 | 22 11 | 8 52 | 6 52 | 7 16 | 15 57 | 17 19 | 6 4 |
| T 16 | 2 29 | 25 14 | 3 57 | 10 12 | 2 26 | 13 21 | 0 47 | 12 19 | 1 12 | 16 29 | 1 19 | 22 8 | 0 10 | 23 32 | 0 13 | 9 53 | 1 39 | 22 11 | 8 52 | 6 53 | 7 15 | 15 54 | 17 19 | 6 4 |
| W17 | 2 6 | 27 34 | 4 37 | 10 42 | 2 34 | 12 58 | 0 50 | 12 5 | 1 12 | 16 28 | 1 19 | 22 8 | 0 10 | 23 32 | 0 13 | 9 53 | 1 39 | 22 11 | 8 52 | 6 53 | 7 14 | 15 51 | 17 18 | 6 5 |
| T 18 | 1 43 | 28 27 | 5 3 | 11 11 | 2 42 | 12 35 | 0 52 | 11 52 | 1 12 | 16 28 | 1 19 | 22 9 | 0 10 | 23 32 | 0 13 | 9 54 | 1 39 | 22 11 | 8 51 | 6 53 | 7 13 | 15 48 | 17 18 | 6 5 |
| F 19 | 1 20 | 27 53 | 5 14 | 11 39 | 2 50 | 12 11 | 0 54 | 11 39 | 1 13 | 16 27 | 1 19 | 22 9 | 0 10 | 23 32 | 0 13 | 9 55 | 1 39 | 22 12 | 8 51 | 6 53 | 7 12 | 15 45 | 17 17 | 6 6 |
| S 20 | 0 57 | 26 1 | 5 11 | 12 5 | 2 57 | 11 47 | 0 56 | 11 25 | 1 13 | 16 26 | 1 19 | 22 9 | 0 10 | 23 32 | 0 13 | 9 55 | 1 39 | 22 12 | 8 51 | 6 52 | 7 10 | 15 42 | 17 16 | 6 6 |
| S 21 | 0 33 | 23 1 | 4 55 | 12 30 | 3 4 | 11 23 | 0 58 | 11 11 | 1 13 | 16 26 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 9 56 | 1 39 | 22 12 | 8 51 | 6 51 | 7 9 | 15 40 | 17 16 | 6 7 |
| M22 | 0 10 | 19 5 | 4 26 | 12 53 | 3 11 | 10 58 | 1 0 | 10 58 | 1 13 | 16 25 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 9 57 | 1 39 | 22 13 | 8 51 | 6 50 | 7 8 | 15 37 | 17 15 | 6 8 |
| T 23 | 0s13 | 14 24 | 3 46 | 13 14 | 3 17 | 10 33 | 1 2 | 10 44 | 1 13 | 16 24 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 9 58 | 1 39 | 22 13 | 8 51 | 6 49 | 7 7 | 15 34 | 17 15 | 6 8 |
| W24 | 0 36 | 9 11 | 2 56 | 13 33 | 3 23 | 10 8 | 1 4 | 10 30 | 1 13 | 16 23 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 9 58 | 1 39 | 22 13 | 8 51 | 6 48 | 7 5 | 15 31 | 17 14 | 6 9 |
| T 25 | 1 0 | 3 37 | 1 58 | 13 51 | 3 28 | 9 43 | 1 6 | 10 16 | 1 13 | 16 22 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 9 59 | 1 39 | 22 13 | 8 51 | 6 47 | 7 4 | 15 28 | 17 13 | 6 9 |
| F 26 | 1 23 | 2n 9 | 0 54 | 14 6 | 3 33 | 9 17 | 1 8 | 10 3 | 1 14 | 16 21 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 10 0 | 1 39 | 22 14 | 8 51 | 6 47 | 7 3 | 15 25 | 17 13 | 6 10 |
| S 27 | 1 46 | 7 54 | 0n13 | 14 19 | 3 38 | 8 51 | 1 10 | 9 49 | 1 14 | 16 20 | 1 20 | 22 9 | 0 9 | 23 32 | 0 13 | 10 1 | 1 39 | 22 14 | 8 51 | 6 47 | 7 2 | 15 22 | 17 12 | 6 10 |
| S 28 | 2 9 | 13 26 | 1 21 | 14 29 | 3 41 | 8 24 | 1 12 | 9 35 | 1 14 | 16 19 | 1 21 | 22 9 | 0 9 | 23 32 | 0 13 | 10 1 | 1 39 | 22 14 | 8 51 | 6 47 | 7 1 | 15 19 | 17 12 | 6 11 |
| M29 | 2 33 | 18 31 | 2 26 | 14 36 | 3 44 | 7 58 | 1 13 | 9 21 | 1 14 | 16 17 | 1 21 | 22 9 | 0 9 | 23 32 | 0 13 | 10 2 | 1 39 | 22 14 | 8 51 | 6 47 | 6 59 | 15 16 | 17 11 | 6 12 |
| T 30 | 2s56 | 22n51 | 3n24 | 14s41 | 3s45 | 7n31 | 1n15 | 9n 7 | 1n14 | 16n16 | 1s21 | 22s 9 | 0n 9 | 23n32 | 0n13 | 10s 3 | 1n39 | 22s14 | 8s50 | 6n48 | 6n58 | 15s13 | 17n10 | 6s12 |

Julian Day Number = 2555517.5, Delta T = 271.30 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°43'09, Lahiri = 27°50'09



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## OCTOBER 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 41 1 | 8♎22'24 | 10♊22 | 29°R12 | 15♍ 2 | 10♍13 | 19°R23 | 17♑15 | 5♋ 6 | 0♏24 | 22°R45 | 17♈20 | 17♈44 | 29♒38 | 2♋49 | W 1 |
| T 2 | 0 44 57 | 9°21'15 | 23°40 | 29♎ 6 | 16°15 | 10°50 | 19♉18 | 17°16 | 5° 7 | 0°26 | 22♒45 | 17°21 | 17°41 | 29°44 | 2°50 | T 2 |
| F 3 | 0 48 54 | 10°20'09 | 7♋15 | 28°53 | 17°29 | 11°28 | 19°14 | 17°17 | 5° 7 | 0°29 | 22°44 | 17°R21 | 17°38 | 29°51 | 2°50 | F 3 |
| S 4 | 0 52 50 | 11°19'04 | 21°10 | 28°33 | 18°43 | 12° 6 | 19° 9 | 17°18 | 5° 7 | 0°31 | 22°43 | 17°21 | 17°35 | 29°58 | 2°51 | S 4 |
| S 5 | 0 56 47 | 12°18'02 | 5♌24 | 28° 5 | 19°57 | 12°43 | 19° 4 | 17°20 | 5° 8 | 0°33 | 22°42 | 17°21 | 17°31 | 0♓ 4 | 2°51 | S 5 |
| M 6 | 1 0 43 | 13°17'02 | 19°54 | 27°29 | 21°11 | 13°21 | 18°59 | 17°21 | 5° 8 | 0°35 | 22°41 | 17°20 | 17°28 | 0°11 | 2°52 | M 6 |
| T 7 | 1 4 40 | 14°16'05 | 4♍37 | 26°46 | 22°26 | 13°58 | 18°54 | 17°23 | 5° 8 | 0°37 | 22°41 | 17°20 | 17°25 | 0°18 | 2°52 | T 7 |
| W 8 | 1 8 37 | 15°15'09 | 19°26 | 25°56 | 23°40 | 14°36 | 18°48 | 17°24 | 5° 8 | 0°39 | 22°40 | 17°20 | 17°22 | 0°24 | 2°52 | W 8 |
| T 9 | 1 12 33 | 16°14'16 | 4♎15 | 24°59 | 24°54 | 15°14 | 18°42 | 17°26 | 5° 8 | 0°41 | 22°39 | 17°19 | 17°19 | 0°31 | 2°53 | T 9 |
| F 10 | 1 16 30 | 17°13'25 | 18°56 | 23°56 | 26° 8 | 15°51 | 18°37 | 17°28 | 5°R 8 | 0°44 | 22°39 | 17°19 | 17°16 | 0°38 | 2°53 | F 10 |
| S 11 | 1 20 26 | 18°12'36 | 3♏23 | 22°50 | 27°22 | 16°29 | 18°31 | 17°30 | 5° 8 | 0°46 | 22°38 | 17°19 | 17°12 | 0°45 | 2°R53 | S 11 |
| S 12 | 1 24 23 | 19°11'49 | 17°29 | 21°40 | 28°37 | 17° 6 | 18°24 | 17°32 | 5° 8 | 0°48 | 22°37 | 17°19 | 17° 9 | 0°51 | 2°53 | S 12 |
| M13 | 1 28 19 | 20°11'04 | 1♐13 | 20°29 | 29°51 | 17°44 | 18°18 | 17°34 | 5° 8 | 0°50 | 22°37 | 17°19 | 17° 6 | 0°58 | 2°53 | M13 |
| T 14 | 1 32 16 | 21°10'20 | 14°32 | 19°19 | 1♎ 6 | 18°21 | 18°12 | 17°36 | 5° 8 | 0°52 | 22°36 | 17°19 | 17° 3 | 1° 5 | 2°52 | T 14 |
| W15 | 1 36 12 | 22° 9'39 | 27°27 | 18°12 | 2°20 | 18°59 | 18° 5 | 17°38 | 5° 8 | 0°55 | 22°36 | 17°18 | 17° 0 | 1°11 | 2°52 | W15 |
| T 16 | 1 40 9 | 23° 8'59 | 10♑ 1 | 17° 9 | 3°34 | 19°36 | 17°59 | 17°41 | 5° 8 | 0°57 | 22°35 | 17°18 | 16°56 | 1°18 | 2°52 | T 16 |
| F 17 | 1 44 6 | 24° 8'21 | 22°17 | 16°12 | 4°49 | 20°13 | 17°52 | 17°43 | 5° 7 | 0°59 | 22°35 | 17°D18 | 16°53 | 1°25 | 2°51 | F 17 |
| S 18 | 1 48 2 | 25° 7'45 | 4♒21 | 15°24 | 6° 3 | 20°51 | 17°45 | 17°46 | 5° 7 | 1° 1 | 22°34 | 17°18 | 16°50 | 1°31 | 2°51 | S 18 |
| S 19 | 1 51 59 | 26° 7'10 | 16°15 | 14°45 | 7°18 | 21°28 | 17°38 | 17°48 | 5° 7 | 1° 4 | 22°34 | 17°18 | 16°47 | 1°38 | 2°50 | S 19 |
| M20 | 1 55 55 | 27° 6'37 | 28° 6 | 14°17 | 8°33 | 22° 5 | 17°31 | 17°51 | 5° 6 | 1° 6 | 22°33 | 17°19 | 16°44 | 1°45 | 2°49 | M20 |
| T 21 | 1 59 52 | 28° 6'06 | 9♓57 | 13°59 | 9°47 | 22°43 | 17°24 | 17°54 | 5° 5 | 1° 8 | 22°33 | 17°20 | 16°41 | 1°51 | 2°49 | T 21 |
| W22 | 2 3 48 | 29° 5'37 | 21°53 | 13°D52 | 11° 2 | 23°20 | 17°16 | 17°57 | 5° 5 | 1°10 | 22°32 | 17°21 | 16°37 | 1°58 | 2°48 | W22 |
| T 23 | 2 7 45 | 0♏ 5'10 | 3♈56 | 13°57 | 12°17 | 23°57 | 17° 9 | 18° 0 | 5° 4 | 1°13 | 22°32 | 17°22 | 16°34 | 2° 5 | 2°47 | T 23 |
| F 24 | 2 11 41 | 1° 4'44 | 16° 9 | 14°12 | 13°31 | 24°34 | 17° 1 | 18° 3 | 5° 4 | 1°15 | 22°32 | 17°R22 | 16°31 | 2°11 | 2°46 | F 24 |
| S 25 | 2 15 38 | 2° 4'20 | 28°35 | 14°37 | 14°46 | 25°12 | 16°54 | 18° 6 | 5° 3 | 1°17 | 22°31 | 17°22 | 16°28 | 2°18 | 2°45 | S 25 |
| S 26 | 2 19 35 | 3° 3'59 | 11♉15 | 15°12 | 16° 1 | 25°49 | 16°46 | 18°10 | 5° 2 | 1°19 | 22°31 | 17°21 | 16°25 | 2°25 | 2°43 | S 26 |
| M27 | 2 23 31 | 4° 3'39 | 24° 8 | 15°56 | 17°16 | 26°26 | 16°38 | 18°13 | 5° 1 | 1°21 | 22°31 | 17°19 | 16°22 | 2°31 | 2°42 | M27 |
| T 28 | 2 27 28 | 5° 3'22 | 7♊15 | 16°48 | 18°30 | 27° 3 | 16°30 | 18°17 | 5° 0 | 1°24 | 22°31 | 17°17 | 16°18 | 2°38 | 2°41 | T 28 |
| W29 | 2 31 24 | 6° 3'07 | 20°36 | 17°47 | 19°45 | 27°40 | 16°23 | 18°20 | 4°59 | 1°26 | 22°30 | 17°14 | 16°15 | 2°45 | 2°39 | W29 |
| T 30 | 2 35 21 | 7° 2'54 | 4♋10 | 18°52 | 21° 0 | 28°18 | 16°15 | 18°24 | 4°58 | 1°28 | 22°30 | 17°11 | 16°12 | 2°52 | 2°38 | T 30 |
| F 31 | 2 39 17 | 8♏ 2'43 | 17♋55 | 20♎ 3 | 22♎15 | 28♍55 | 16♉ 7 | 18♑27 | 4♋57 | 1♏30 | 22♒30 | 17♈ 9 | 16♈ 9 | 2♓58 | 2♋36 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s19 | 26n 9 | 4n14 | 14s42 | 3s46 | 7n 4 | 1n16 | 8n53 | 1n14 | 16n15 | 1s21 | 22s 9 | 0n 9 | 23n32 | 0n13 | 10s 3 | 1n39 | 22s15 | 8s50 | 6n48 | 6n57 | 15s11 | 17n10 | 6s13 |
| T 2 | 3 42 | 28 5 | 4 51 | 14 39 | 3 46 | 6 36 | 1 18 | 8 38 | 1 14 | 16 14 | 1 21 | 22 9 | 0 8 | 23 32 | 0 13 | 10 4 | 1 39 | 22 15 | 8 50 | 6 48 | 6 56 | 15 8 | 17 9 | 6 13 |
| F 3 | 4 5 | 28 24 | 5 12 | 14 33 | 3 44 | 6 9 | 1 19 | 8 24 | 1 15 | 16 12 | 1 21 | 22 9 | 0 8 | 23 32 | 0 13 | 10 5 | 1 39 | 22 15 | 8 50 | 6 48 | 6 55 | 15 5 | 17 9 | 6 14 |
| S 4 | 4 28 | 26 57 | 5 16 | 14 23 | 3 41 | 5 41 | 1 20 | 8 10 | 1 15 | 16 11 | 1 21 | 22 9 | 0 8 | 23 32 | 0 13 | 10 6 | 1 39 | 22 15 | 8 50 | 6 48 | 6 53 | 15 2 | 17 8 | 6 14 |
| S 5 | 4 51 | 23 46 | 5 2 | 14 8 | 3 36 | 5 13 | 1 22 | 7 56 | 1 15 | 16 9 | 1 21 | 22 9 | 0 8 | 23 32 | 0 14 | 10 6 | 1 39 | 22 15 | 8 50 | 6 48 | 6 52 | 14 59 | 17 7 | 6 15 |
| M 6 | 5 14 | 19 3 | 4 28 | 13 49 | 3 30 | 4 45 | 1 23 | 7 41 | 1 15 | 16 8 | 1 22 | 22 9 | 0 8 | 23 32 | 0 14 | 10 7 | 1 39 | 22 15 | 8 50 | 6 48 | 6 51 | 14 56 | 17 7 | 6 16 |
| T 7 | 5 37 | 13 9 | 3 36 | 13 26 | 3 21 | 4 17 | 1 24 | 7 27 | 1 15 | 16 6 | 1 22 | 22 9 | 0 8 | 23 32 | 0 14 | 10 8 | 1 39 | 22 16 | 8 50 | 6 48 | 6 50 | 14 53 | 17 6 | 6 16 |
| W 8 | 6 0 | 6 28 | 2 29 | 12 58 | 3 11 | 3 49 | 1 25 | 7 13 | 1 15 | 16 5 | 1 22 | 22 9 | 0 8 | 23 32 | 0 14 | 10 9 | 1 38 | 22 16 | 8 49 | 6 48 | 6 49 | 14 50 | 17 6 | 6 17 |
| T 9 | 6 23 | 0s35 | 1 12 | 12 26 | 3 0 | 3 20 | 1 26 | 6 58 | 1 15 | 16 3 | 1 22 | 22 9 | 0 8 | 23 32 | 0 14 | 10 10 | 1 38 | 22 16 | 8 49 | 6 48 | 6 47 | 14 47 | 17 5 | 6 17 |
| F 10 | 6 45 | 7 33 | 0s 9 | 11 51 | 2 46 | 2 52 | 1 27 | 6 44 | 1 15 | 16 1 | 1 22 | 22 8 | 0 8 | 23 32 | 0 14 | 10 10 | 1 38 | 22 16 | 8 49 | 6 48 | 6 46 | 14 44 | 17 5 | 6 18 |
| S 11 | 7 8 | 14 0 | 1 28 | 11 11 | 2 30 | 2 23 | 1 27 | 6 29 | 1 15 | 16 0 | 1 22 | 22 8 | 0 8 | 23 32 | 0 14 | 10 11 | 1 38 | 22 16 | 8 49 | 6 48 | 6 45 | 14 41 | 17 4 | 6 19 |
| S 12 | 7 30 | 19 35 | 2 40 | 10 30 | 2 13 | 1 54 | 1 28 | 6 15 | 1 16 | 15 58 | 1 22 | 22 8 | 0 7 | 23 32 | 0 14 | 10 12 | 1 38 | 22 16 | 8 49 | 6 48 | 6 44 | 14 38 | 17 3 | 6 19 |
| M13 | 7 53 | 23 58 | 3 40 | 9 46 | 1 55 | 1 25 | 1 29 | 6 0 | 1 16 | 15 56 | 1 22 | 22 8 | 0 7 | 23 32 | 0 14 | 10 13 | 1 38 | 22 16 | 8 49 | 6 47 | 6 42 | 14 35 | 17 3 | 6 20 |
| T 14 | 8 15 | 26 56 | 4 27 | 9 1 | 1 35 | 0 56 | 1 29 | 5 46 | 1 16 | 15 54 | 1 22 | 22 8 | 0 7 | 23 32 | 0 14 | 10 13 | 1 38 | 22 16 | 8 49 | 6 47 | 6 41 | 14 32 | 17 2 | 6 20 |
| W15 | 8 37 | 28 21 | 4 58 | 8 17 | 1 15 | 0 27 | 1 30 | 5 31 | 1 16 | 15 53 | 1 22 | 22 7 | 0 7 | 23 32 | 0 14 | 10 14 | 1 38 | 22 16 | 8 49 | 6 47 | 6 40 | 14 29 | 17 2 | 6 21 |
| T 16 | 8 59 | 28 15 | 5 15 | 7 34 | 0 54 | 0s 2 | 1 30 | 5 17 | 1 16 | 15 51 | 1 22 | 22 7 | 0 7 | 23 32 | 0 14 | 10 15 | 1 38 | 22 16 | 8 48 | 6 47 | 6 39 | 14 26 | 17 1 | 6 21 |
| F 17 | 9 21 | 26 45 | 5 16 | 6 53 | 0 34 | 0 31 | 1 31 | 5 2 | 1 16 | 15 49 | 1 22 | 22 7 | 0 7 | 23 32 | 0 14 | 10 16 | 1 38 | 22 16 | 8 48 | 6 47 | 6 38 | 14 23 | 17 1 | 6 22 |
| S 18 | 9 43 | 24 3 | 5 3 | 6 16 | 0 14 | 1 0 | 1 31 | 4 47 | 1 16 | 15 47 | 1 22 | 22 7 | 0 7 | 23 32 | 0 14 | 10 16 | 1 38 | 22 16 | 8 48 | 6 47 | 6 36 | 14 20 | 17 0 | 6 23 |
| S 19 | 10 4 | 20 21 | 4 38 | 5 43 | 0n 6 | 1 30 | 1 31 | 4 33 | 1 16 | 15 45 | 1 22 | 22 7 | 0 7 | 23 32 | 0 14 | 10 17 | 1 38 | 22 16 | 8 48 | 6 47 | 6 35 | 14 17 | 16 59 | 6 23 |
| M20 | 10 26 | 15 52 | 4 0 | 5 15 | 0 24 | 1 59 | 1 31 | 4 18 | 1 16 | 15 43 | 1 23 | 22 6 | 0 7 | 23 32 | 0 14 | 10 18 | 1 38 | 22 16 | 8 48 | 6 47 | 6 34 | 14 14 | 16 59 | 6 24 |
| T 21 | 10 47 | 10 48 | 3 13 | 4 53 | 0 41 | 2 28 | 1 32 | 4 4 | 1 16 | 15 41 | 1 23 | 22 6 | 0 7 | 23 32 | 0 14 | 10 19 | 1 38 | 22 16 | 8 48 | 6 48 | 6 33 | 14 11 | 16 58 | 6 24 |
| W22 | 11 8 | 5 19 | 2 17 | 4 36 | 0 57 | 2 57 | 1 32 | 3 49 | 1 16 | 15 39 | 1 23 | 22 6 | 0 7 | 23 32 | 0 14 | 10 20 | 1 38 | 22 16 | 8 47 | 6 48 | 6 32 | 14 8 | 16 58 | 6 25 |
| T 23 | 11 29 | 0n26 | 1 14 | 4 24 | 1 11 | 3 26 | 1 32 | 3 34 | 1 17 | 15 37 | 1 23 | 22 5 | 0 7 | 23 32 | 0 14 | 10 20 | 1 38 | 22 16 | 8 47 | 6 49 | 6 30 | 14 5 | 16 57 | 6 25 |
| F 24 | 11 50 | 6 15 | 0 7 | 4 19 | 1 23 | 3 55 | 1 31 | 3 20 | 1 17 | 15 34 | 1 23 | 22 5 | 0 6 | 23 32 | 0 14 | 10 21 | 1 38 | 22 16 | 8 47 | 6 49 | 6 29 | 14 2 | 16 57 | 6 26 |
| S 25 | 12 11 | 11 55 | 1n 2 | 4 19 | 1 34 | 4 24 | 1 31 | 3 5 | 1 17 | 15 32 | 1 23 | 22 5 | 0 6 | 23 32 | 0 14 | 10 22 | 1 38 | 22 16 | 8 47 | 6 49 | 6 28 | 13 59 | 16 56 | 6 26 |
| S 26 | 12 31 | 17 13 | 2 8 | 4 24 | 1 43 | 4 53 | 1 31 | 2 50 | 1 17 | 15 30 | 1 23 | 22 4 | 0 6 | 23 32 | 0 14 | 10 23 | 1 38 | 22 16 | 8 47 | 6 48 | 6 27 | 13 56 | 16 56 | 6 27 |
| M27 | 12 51 | 21 50 | 3 9 | 4 34 | 1 50 | 5 22 | 1 31 | 2 35 | 1 17 | 15 28 | 1 23 | 22 4 | 0 6 | 23 33 | 0 14 | 10 23 | 1 38 | 22 16 | 8 47 | 6 47 | 6 25 | 13 53 | 16 55 | 6 28 |
| T 28 | 13 11 | 25 28 | 4 2 | 4 48 | 1 56 | 5 51 | 1 30 | 2 21 | 1 17 | 15 26 | 1 23 | 22 4 | 0 6 | 23 33 | 0 14 | 10 24 | 1 38 | 22 16 | 8 46 | 6 47 | 6 24 | 13 50 | 16 55 | 6 28 |
| W29 | 13 31 | 27 45 | 4 42 | 5 6 | 2 1 | 6 20 | 1 30 | 2 6 | 1 17 | 15 24 | 1 23 | 22 3 | 0 6 | 23 33 | 0 14 | 10 25 | 1 38 | 22 16 | 8 46 | 6 46 | 6 23 | 13 47 | 16 54 | 6 29 |
| T 30 | 13 51 | 28 27 | 5 7 | 5 28 | 2 4 | 6 48 | 1 29 | 1 51 | 1 17 | 15 21 | 1 23 | 22 3 | 0 6 | 23 33 | 0 14 | 10 26 | 1 38 | 22 16 | 8 46 | 6 45 | 6 22 | 13 44 | 16 54 | 6 29 |
| F 31 | 14s10 | 27n24 | 5n15 | 5s52 | 2n 7 | 7s17 | 1n29 | 1n37 | 1n17 | 15n19 | 1s22 | 22s 2 | 0n 6 | 23n33 | 0n14 | 10s26 | 1n38 | 22s16 | 8s46 | 6n44 | 6n21 | 13s41 | 16n53 | 6s30 |

Julian Day Number = 2555547.5, Delta T = 271.43 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°43'14, Lahiri = 27°50'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 43 14 | 9♏ 2'34 | 1♌51 | 21♎19 | 23♎30 | 29♍32 | 15°R59 | 18♉31 | 4°R56 | 1♏33 | 22°R30 | 17°R 8 | 16♈ 6 | 3♓ 5 | 2°R35 | S 1 |
| S 2 | 2 47 10 | 10° 2'28 | 15°56 | 22°38 | 24°45 | 0♎ 9 | 15♉51 | 18°35 | 4♋55 | 1°35 | 22♒30 | 17°D 8 | 16° 2 | 3°12 | 2♋33 | S 2 |
| M 3 | 2 51 7 | 11° 2'23 | 0♍10 | 24° 2 | 26° 0 | 0°46 | 15°42 | 18°39 | 4°54 | 1°37 | 22°30 | 17♈ 9 | 15°59 | 3°18 | 2°31 | M 3 |
| T 4 | 2 55 4 | 12° 2'21 | 14°29 | 25°28 | 27°15 | 1°23 | 15°34 | 18°43 | 4°53 | 1°39 | 22°30 | 17°11 | 15°56 | 3°25 | 2°30 | T 4 |
| W 5 | 2 59 0 | 13° 2'21 | 28°51 | 26°56 | 28°30 | 2° 0 | 15°26 | 18°47 | 4°52 | 1°41 | 22°D30 | 17°12 | 15°53 | 3°32 | 2°28 | W 5 |
| T 6 | 3 2 57 | 14° 2'23 | 13♎13 | 28°27 | 29°45 | 2°37 | 15°18 | 18°51 | 4°50 | 1°44 | 22°30 | 17°R13 | 15°50 | 3°38 | 2°26 | T 6 |
| F 7 | 3 6 53 | 15° 2'27 | 27°30 | 29°59 | 1♏ 0 | 3°14 | 15°10 | 18°56 | 4°49 | 1°46 | 22°30 | 17°13 | 15°47 | 3°45 | 2°24 | F 7 |
| S 8 | 3 10 50 | 16° 2'33 | 11♏38 | 1♏33 | 2°15 | 3°51 | 15° 2 | 19° 0 | 4°47 | 1°48 | 22°30 | 17°11 | 15°43 | 3°52 | 2°21 | S 8 |
| S 9 | 3 14 46 | 17° 2'41 | 25°31 | 3° 7 | 3°31 | 4°28 | 14°54 | 19° 4 | 4°46 | 1°50 | 22°30 | 17° 7 | 15°40 | 3°58 | 2°19 | S 9 |
| M10 | 3 18 43 | 18° 2'51 | 9♐ 8 | 4°42 | 4°46 | 5° 5 | 14°45 | 19° 9 | 4°45 | 1°52 | 22°30 | 17° 3 | 15°37 | 4° 5 | 2°17 | M10 |
| T 11 | 3 22 39 | 19° 3'03 | 22°24 | 6°18 | 6° 1 | 5°42 | 14°37 | 19°14 | 4°43 | 1°55 | 22°30 | 16°57 | 15°34 | 4°12 | 2°15 | T 11 |
| W12 | 3 26 36 | 20° 3'16 | 5♑19 | 7°55 | 7°16 | 6°19 | 14°29 | 19°18 | 4°41 | 1°57 | 22°31 | 16°52 | 15°31 | 4°18 | 2°12 | W12 |
| T 13 | 3 30 33 | 21° 3'30 | 17°55 | 9°32 | 8°31 | 6°55 | 14°21 | 19°23 | 4°40 | 1°59 | 22°31 | 16°47 | 15°28 | 4°25 | 2°10 | T 13 |
| F 14 | 3 34 29 | 22° 3'47 | 0♒13 | 11° 8 | 9°47 | 7°32 | 14°13 | 19°28 | 4°38 | 2° 1 | 22°31 | 16°43 | 15°24 | 4°32 | 2° 7 | F 14 |
| S 15 | 3 38 26 | 23° 4'04 | 12°17 | 12°45 | 11° 2 | 8° 9 | 14° 5 | 19°33 | 4°36 | 2° 3 | 22°31 | 16°41 | 15°21 | 4°38 | 2° 5 | S 15 |
| S 16 | 3 42 22 | 24° 4'23 | 24°12 | 14°22 | 12°17 | 8°46 | 13°57 | 19°38 | 4°35 | 2° 5 | 22°32 | 16°D40 | 15°18 | 4°45 | 2° 2 | S 16 |
| M17 | 3 46 19 | 25° 4'44 | 6♓ 2 | 15°59 | 13°32 | 9°22 | 13°49 | 19°43 | 4°33 | 2° 7 | 22°32 | 16°41 | 15°15 | 4°52 | 1°59 | M17 |
| T 18 | 3 50 15 | 26° 5'05 | 17°53 | 17°36 | 14°47 | 9°59 | 13°42 | 19°48 | 4°31 | 2° 9 | 22°32 | 16°42 | 15°12 | 4°58 | 1°57 | T 18 |
| W19 | 3 54 12 | 27° 5'28 | 29°49 | 19°13 | 16° 3 | 10°36 | 13°34 | 19°53 | 4°29 | 2°12 | 22°33 | 16°44 | 15° 8 | 5° 5 | 1°54 | W19 |
| T 20 | 3 58 8 | 28° 5'53 | 11♈56 | 20°50 | 17°18 | 11°13 | 13°26 | 19°58 | 4°27 | 2°14 | 22°33 | 16°R45 | 15° 5 | 5°12 | 1°51 | T 20 |
| F 21 | 4 2 5 | 29° 6'19 | 24°17 | 22°26 | 18°33 | 11°49 | 13°19 | 20° 3 | 4°25 | 2°16 | 22°33 | 16°45 | 15° 2 | 5°18 | 1°48 | F 21 |
| S 22 | 4 6 2 | 0♐ 6'46 | 6♉56 | 24° 2 | 19°49 | 12°26 | 13°11 | 20° 9 | 4°23 | 2°18 | 22°34 | 16°43 | 14°59 | 5°25 | 1°45 | S 22 |
| S 23 | 4 9 58 | 1° 7'15 | 19°53 | 25°38 | 21° 4 | 13° 2 | 13° 4 | 20°14 | 4°21 | 2°20 | 22°34 | 16°39 | 14°56 | 5°32 | 1°42 | S 23 |
| M24 | 4 13 55 | 2° 7'45 | 3♊ 9 | 27°14 | 22°19 | 13°39 | 12°56 | 20°19 | 4°19 | 2°22 | 22°35 | 16°33 | 14°53 | 5°39 | 1°39 | M24 |
| T 25 | 4 17 51 | 3° 8'17 | 16°42 | 28°50 | 23°35 | 14°15 | 12°49 | 20°25 | 4°17 | 2°24 | 22°35 | 16°25 | 14°49 | 5°45 | 1°36 | T 25 |
| W26 | 4 21 48 | 4° 8'51 | 0♋31 | 0♐25 | 24°50 | 14°52 | 12°42 | 20°30 | 4°15 | 2°26 | 22°36 | 16°17 | 14°46 | 5°52 | 1°32 | W26 |
| T 27 | 4 25 44 | 5° 9'26 | 14°30 | 2° 1 | 26° 5 | 15°28 | 12°35 | 20°36 | 4°13 | 2°28 | 22°37 | 16° 9 | 14°43 | 5°59 | 1°29 | T 27 |
| F 28 | 4 29 41 | 6°10'02 | 28°37 | 3°36 | 27°21 | 16° 5 | 12°28 | 20°42 | 4°11 | 2°30 | 22°37 | 16° 2 | 14°40 | 6° 5 | 1°26 | F 28 |
| S 29 | 4 33 37 | 7°10'41 | 12♌47 | 5°11 | 28°36 | 16°41 | 12°22 | 20°47 | 4° 9 | 2°32 | 22°38 | 15°57 | 14°37 | 6°12 | 1°23 | S 29 |
| S 30 | 4 37 34 | 8♐11'21 | 26♌57 | 6♐45 | 29♏52 | 17♎18 | 12♉15 | 20♉53 | 4♋ 7 | 2♏33 | 22♒38 | 15♈55 | 14♈34 | 6♓19 | 1♋19 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s29 | 24n40 | 5n 5 | 6s20 | 2n 8 | 7s45 | 1n28 | 1n22 | 1n17 | 15n17 | 1s22 | 22s 2 | 0n 6 | 23n33 | 0n14 | 10s27 | 1n38 | 22s16 | 8s46 | 6n43 | 6n19 | 13s38 | 16n53 | 6s30 | S 1 |
| S 2 | 14 48 | 20 25 | 4 36 | 6 49 | 2 8 | 8 13 | 1 27 | 1 7 | 1 17 | 15 15 | 1 22 | 22 1 | 0 6 | 23 33 | 0 14 | 10 28 | 1 38 | 22 15 | 8 46 | 6 43 | 6 18 | 13 35 | 16 52 | 6 31 | S 2 |
| M 3 | 15 7 | 15 0 | 3 51 | 7 20 | 2 7 | 8 41 | 1 27 | 0 53 | 1 17 | 15 12 | 1 22 | 22 1 | 0 6 | 23 33 | 0 14 | 10 29 | 1 39 | 22 15 | 8 45 | 6 44 | 6 17 | 13 32 | 16 52 | 6 31 | M 3 |
| T 4 | 15 26 | 8 43 | 2 50 | 7 53 | 2 5 | 9 9 | 1 26 | 0 38 | 1 17 | 15 10 | 1 22 | 22 1 | 0 5 | 23 33 | 0 14 | 10 29 | 1 39 | 22 15 | 8 45 | 6 44 | 6 16 | 13 29 | 16 51 | 6 32 | T 4 |
| W 5 | 15 44 | 1 58 | 1 39 | 8 27 | 2 3 | 9 36 | 1 25 | 0 23 | 1 17 | 15 8 | 1 22 | 22 0 | 0 5 | 23 33 | 0 14 | 10 30 | 1 39 | 22 15 | 8 45 | 6 45 | 6 14 | 13 26 | 16 51 | 6 32 | W 5 |
| T 6 | 16 2 | 4s52 | 0 22 | 9 3 | 2 0 | 10 4 | 1 24 | 0 9 | 1 17 | 15 5 | 1 22 | 22 0 | 0 5 | 23 33 | 0 14 | 10 31 | 1 39 | 22 15 | 8 45 | 6 45 | 6 13 | 13 23 | 16 50 | 6 33 | T 6 |
| F 7 | 16 19 | 11 27 | 0s56 | 9 38 | 1 56 | 10 31 | 1 23 | 0s 6 | 1 17 | 15 3 | 1 22 | 21 59 | 0 5 | 23 33 | 0 14 | 10 32 | 1 39 | 22 15 | 8 45 | 6 45 | 6 12 | 13 20 | 16 50 | 6 33 | F 7 |
| S 8 | 16 37 | 17 22 | 2 10 | 10 15 | 1 52 | 10 58 | 1 22 | 0 21 | 1 17 | 15 1 | 1 22 | 21 59 | 0 5 | 23 33 | 0 14 | 10 32 | 1 39 | 22 15 | 8 45 | 6 44 | 6 11 | 13 17 | 16 49 | 6 34 | S 8 |
| S 9 | 16 54 | 22 16 | 3 14 | 10 51 | 1 47 | 11 24 | 1 21 | 0 35 | 1 17 | 14 59 | 1 22 | 21 58 | 0 5 | 23 33 | 0 14 | 10 33 | 1 39 | 22 14 | 8 44 | 6 43 | 6 10 | 13 14 | 16 49 | 6 34 | S 9 |
| M10 | 17 11 | 25 51 | 4 6 | 11 28 | 1 42 | 11 51 | 1 19 | 0 50 | 1 18 | 14 56 | 1 22 | 21 57 | 0 5 | 23 33 | 0 14 | 10 34 | 1 39 | 22 14 | 8 44 | 6 41 | 6 8 | 13 11 | 16 48 | 6 35 | M10 |
| T 11 | 17 28 | 27 54 | 4 44 | 12 5 | 1 37 | 12 17 | 1 18 | 1 4 | 1 18 | 14 54 | 1 22 | 21 57 | 0 5 | 23 34 | 0 14 | 10 35 | 1 39 | 22 14 | 8 44 | 6 39 | 6 7 | 13 8 | 16 48 | 6 35 | T 11 |
| W12 | 17 44 | 28 23 | 5 5 | 12 41 | 1 31 | 12 42 | 1 17 | 1 19 | 1 18 | 14 52 | 1 22 | 21 56 | 0 5 | 23 34 | 0 14 | 10 35 | 1 39 | 22 14 | 8 44 | 6 37 | 6 6 | 13 5 | 16 48 | 6 36 | W12 |
| T 13 | 18 0 | 27 21 | 5 12 | 13 17 | 1 26 | 13 8 | 1 15 | 1 33 | 1 18 | 14 50 | 1 21 | 21 56 | 0 5 | 23 34 | 0 14 | 10 36 | 1 39 | 22 13 | 8 44 | 6 35 | 6 5 | 13 2 | 16 47 | 6 36 | T 13 |
| F 14 | 18 15 | 25 0 | 5 3 | 13 53 | 1 19 | 13 33 | 1 14 | 1 48 | 1 18 | 14 47 | 1 21 | 21 55 | 0 5 | 23 34 | 0 14 | 10 37 | 1 39 | 22 13 | 8 44 | 6 34 | 6 3 | 12 58 | 16 47 | 6 37 | F 14 |
| S 15 | 18 31 | 21 35 | 4 41 | 14 29 | 1 13 | 13 58 | 1 12 | 2 2 | 1 18 | 14 45 | 1 21 | 21 54 | 0 5 | 23 34 | 0 14 | 10 37 | 1 39 | 22 13 | 8 43 | 6 33 | 6 2 | 12 55 | 16 46 | 6 37 | S 15 |
| S 16 | 18 46 | 17 20 | 4 7 | 15 4 | 1 7 | 14 22 | 1 11 | 2 17 | 1 18 | 14 43 | 1 21 | 21 54 | 0 4 | 23 34 | 0 14 | 10 38 | 1 39 | 22 13 | 8 43 | 6 33 | 6 1 | 12 52 | 16 46 | 6 37 | S 16 |
| M17 | 19 0 | 12 26 | 3 23 | 15 38 | 1 0 | 14 47 | 1 9 | 2 31 | 1 18 | 14 41 | 1 21 | 21 53 | 0 4 | 23 34 | 0 14 | 10 39 | 1 39 | 22 12 | 8 43 | 6 33 | 6 0 | 12 49 | 16 46 | 6 38 | M17 |
| T 18 | 19 15 | 7 6 | 2 31 | 16 12 | 0 53 | 15 10 | 1 8 | 2 46 | 1 18 | 14 39 | 1 21 | 21 53 | 0 4 | 23 34 | 0 14 | 10 40 | 1 39 | 22 12 | 8 43 | 6 33 | 5 59 | 12 46 | 16 45 | 6 38 | T 18 |
| W19 | 19 29 | 1 28 | 1 31 | 16 45 | 0 47 | 15 34 | 1 6 | 3 0 | 1 18 | 14 36 | 1 21 | 21 52 | 0 4 | 23 34 | 0 14 | 10 40 | 1 39 | 22 12 | 8 43 | 6 34 | 5 57 | 12 43 | 16 45 | 6 39 | W19 |
| T 20 | 19 42 | 4n19 | 0 26 | 17 18 | 0 40 | 15 57 | 1 4 | 3 14 | 1 18 | 14 34 | 1 20 | 21 51 | 0 4 | 23 34 | 0 14 | 10 41 | 1 39 | 22 12 | 8 43 | 6 34 | 5 56 | 12 40 | 16 44 | 6 39 | T 20 |
| F 21 | 19 56 | 10 2 | 0n41 | 17 49 | 0 33 | 16 19 | 1 3 | 3 28 | 1 18 | 14 32 | 1 20 | 21 51 | 0 4 | 23 34 | 0 14 | 10 42 | 1 39 | 22 11 | 8 42 | 6 34 | 5 55 | 12 37 | 16 44 | 6 40 | F 21 |
| S 22 | 20 9 | 15 30 | 1 47 | 18 20 | 0 26 | 16 41 | 1 1 | 3 43 | 1 18 | 14 30 | 1 20 | 21 50 | 0 4 | 23 34 | 0 14 | 10 42 | 1 39 | 22 11 | 8 42 | 6 34 | 5 54 | 12 34 | 16 44 | 6 40 | S 22 |
| S 23 | 20 21 | 20 24 | 2 49 | 18 50 | 0 19 | 17 3 | 0 59 | 3 57 | 1 18 | 14 28 | 1 20 | 21 49 | 0 4 | 23 34 | 0 15 | 10 43 | 1 39 | 22 11 | 8 42 | 6 32 | 5 52 | 12 31 | 16 43 | 6 40 | S 23 |
| M24 | 20 33 | 24 25 | 3 44 | 19 19 | 0 12 | 17 24 | 0 57 | 4 11 | 1 18 | 14 26 | 1 20 | 21 48 | 0 4 | 23 35 | 0 15 | 10 44 | 1 39 | 22 10 | 8 42 | 6 30 | 5 51 | 12 28 | 16 43 | 6 41 | M24 |
| T 25 | 20 45 | 27 10 | 4 27 | 19 47 | 0 6 | 17 45 | 0 55 | 4 25 | 1 18 | 14 24 | 1 19 | 21 48 | 0 4 | 23 35 | 0 15 | 10 44 | 1 39 | 22 10 | 8 42 | 6 27 | 5 50 | 12 24 | 16 43 | 6 41 | T 25 |
| W26 | 20 57 | 28 20 | 4 55 | 20 14 | 0s 1 | 18 5 | 0 53 | 4 39 | 1 18 | 14 22 | 1 19 | 21 47 | 0 4 | 23 35 | 0 15 | 10 45 | 1 39 | 22 10 | 8 42 | 6 24 | 5 49 | 12 21 | 16 42 | 6 41 | W26 |
| T 27 | 21 8 | 27 42 | 5 7 | 20 40 | 0 8 | 18 25 | 0 51 | 4 53 | 1 18 | 14 20 | 1 19 | 21 46 | 0 4 | 23 35 | 0 15 | 10 46 | 1 39 | 22 9 | 8 41 | 6 21 | 5 48 | 12 18 | 16 42 | 6 42 | T 27 |
| F 28 | 21 18 | 25 18 | 5 0 | 21 5 | 0 15 | 18 45 | 0 49 | 5 7 | 1 18 | 14 18 | 1 19 | 21 45 | 0 4 | 23 35 | 0 15 | 10 46 | 1 39 | 22 9 | 8 41 | 6 18 | 5 46 | 12 15 | 16 42 | 6 42 | F 28 |
| S 29 | 21 29 | 21 20 | 4 34 | 21 29 | 0 21 | 19 3 | 0 47 | 5 21 | 1 18 | 14 17 | 1 19 | 21 45 | 0 3 | 23 35 | 0 15 | 10 47 | 1 39 | 22 9 | 8 41 | 6 16 | 5 45 | 12 12 | 16 41 | 6 42 | S 29 |
| S 30 | 21s38 | 16n 9 | 3n52 | 21s52 | 0s28 | 19s22 | 0n45 | 5s35 | 1n18 | 14n15 | 1s18 | 21s44 | 0n 3 | 23n35 | 0n15 | 10s47 | 1n39 | 22s 8 | 8s41 | 6n15 | 5n44 | 12s 9 | 16n41 | 6s43 | S 30 |

Julian Day Number = 2555578.5, Delta T = 271.57 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°43'18, Lahiri = 27°50'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2284

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 41 31 | 9♐12'02 | 11♍ 5 | 8♐20 | 1♐ 7 | 17♎54 | 12°R 9 | 20♑59 | 4°R 4 | 2♏35 | 22♒39 | 15°D54 | 14♈30 | 6♓25 | 1°R16 | M 1 |
| T 2 | 4 45 27 | 10°12'45 | 25°10 | 9°55 | 2°22 | 18°30 | 12♉ 2 | 21° 5 | 4♋ 2 | 2°37 | 22°40 | 15♈55 | 14°27 | 6°32 | 1♋12 | T 2 |
| W 3 | 4 49 24 | 11°13'30 | 9♎10 | 11°29 | 3°38 | 19° 7 | 11°56 | 21°11 | 4° 0 | 2°39 | 22°41 | 15°R56 | 14°24 | 6°39 | 1° 9 | W 3 |
| T 4 | 4 53 20 | 12°14'16 | 23° 6 | 13° 3 | 4°53 | 19°43 | 11°50 | 21°17 | 3°57 | 2°41 | 22°41 | 15°56 | 14°21 | 6°45 | 1° 5 | T 4 |
| F 5 | 4 57 17 | 13°15'03 | 6♏55 | 14°37 | 6° 9 | 20°19 | 11°44 | 21°23 | 3°55 | 2°43 | 22°42 | 15°54 | 14°18 | 6°52 | 1° 2 | F 5 |
| S 6 | 5 1 13 | 14°15'53 | 20°36 | 16°12 | 7°24 | 20°55 | 11°39 | 21°29 | 3°53 | 2°45 | 22°43 | 15°49 | 14°14 | 6°59 | 0°58 | S 6 |
| S 7 | 5 5 10 | 15°16'43 | 4♐ 7 | 17°46 | 8°40 | 21°32 | 11°33 | 21°35 | 3°50 | 2°46 | 22°44 | 15°42 | 14°11 | 7° 5 | 0°55 | S 7 |
| M 8 | 5 9 6 | 16°17'35 | 17°25 | 19°20 | 9°55 | 22° 8 | 11°28 | 21°41 | 3°48 | 2°48 | 22°45 | 15°32 | 14° 8 | 7°12 | 0°51 | M 8 |
| T 9 | 5 13 3 | 17°18'28 | 0♑29 | 20°54 | 11°11 | 22°44 | 11°22 | 21°48 | 3°46 | 2°50 | 22°46 | 15°21 | 14° 5 | 7°19 | 0°47 | T 9 |
| W10 | 5 17 0 | 18°19'21 | 13°16 | 22°28 | 12°26 | 23°20 | 11°17 | 21°54 | 3°43 | 2°52 | 22°46 | 15° 9 | 14° 2 | 7°25 | 0°44 | W10 |
| T 11 | 5 20 56 | 19°20'16 | 25°47 | 24° 2 | 13°42 | 23°56 | 11°12 | 22° 0 | 3°41 | 2°53 | 22°47 | 14°57 | 13°59 | 7°32 | 0°40 | T 11 |
| F 12 | 5 24 53 | 20°21'12 | 8♒ 3 | 25°36 | 14°57 | 24°32 | 11° 8 | 22° 7 | 3°38 | 2°55 | 22°48 | 14°48 | 13°55 | 7°39 | 0°36 | F 12 |
| S 13 | 5 28 49 | 21°22'08 | 20° 6 | 27°10 | 16°13 | 25° 8 | 11° 3 | 22°13 | 3°36 | 2°57 | 22°49 | 14°41 | 13°52 | 7°45 | 0°32 | S 13 |
| S 14 | 5 32 46 | 22°23'05 | 2♓ 0 | 28°44 | 17°28 | 25°44 | 10°59 | 22°20 | 3°33 | 2°58 | 22°50 | 14°36 | 13°49 | 7°52 | 0°29 | S 14 |
| M15 | 5 36 42 | 23°24'02 | 13°49 | 0♑18 | 18°44 | 26°20 | 10°55 | 22°26 | 3°31 | 3° 0 | 22°51 | 14°34 | 13°46 | 7°59 | 0°25 | M15 |
| T 16 | 5 40 39 | 24°25'00 | 25°38 | 1°52 | 19°59 | 26°56 | 10°51 | 22°33 | 3°28 | 3° 1 | 22°52 | 14°D33 | 13°43 | 8° 5 | 0°21 | T 16 |
| W17 | 5 44 36 | 25°25'59 | 7♈33 | 3°26 | 21°15 | 27°31 | 10°47 | 22°39 | 3°26 | 3° 3 | 22°53 | 14°34 | 13°40 | 8°12 | 0°17 | W17 |
| T 18 | 5 48 32 | 26°26'58 | 19°39 | 5° 1 | 22°30 | 28° 7 | 10°43 | 22°46 | 3°23 | 3° 4 | 22°55 | 14°R34 | 13°36 | 8°19 | 0°13 | T 18 |
| F 19 | 5 52 29 | 27°27'58 | 2♉ 2 | 6°35 | 23°46 | 28°43 | 10°40 | 22°52 | 3°20 | 3° 6 | 22°56 | 14°32 | 13°33 | 8°25 | 0° 9 | F 19 |
| S 20 | 5 56 25 | 28°28'58 | 14°45 | 8° 9 | 25° 1 | 29°19 | 10°37 | 22°59 | 3°18 | 3° 7 | 22°57 | 14°29 | 13°30 | 8°32 | 0° 6 | S 20 |
| S 21 | 6 0 22 | 29°29'59 | 27°52 | 9°44 | 26°17 | 29°54 | 10°34 | 23° 6 | 3°15 | 3° 9 | 22°58 | 14°22 | 13°27 | 8°39 | 0° 2 | S 21 |
| M22 | 6 4 18 | 0♑31'00 | 11♊24 | 11°18 | 27°32 | 0♏30 | 10°31 | 23°12 | 3°13 | 3°10 | 22°59 | 14°13 | 13°24 | 8°45 | 29♊58 | M22 |
| T 23 | 6 8 15 | 1°32'02 | 25°20 | 12°52 | 28°48 | 1° 5 | 10°28 | 23°19 | 3°10 | 3°12 | 23° 0 | 14° 2 | 13°20 | 8°52 | 29°54 | T 23 |
| W24 | 6 12 11 | 2°33'05 | 9♋35 | 14°26 | 0♑ 3 | 1°41 | 10°26 | 23°26 | 3° 8 | 3°13 | 23° 2 | 13°50 | 13°17 | 8°59 | 29°50 | W24 |
| T 25 | 6 16 8 | 3°34'08 | 24° 3 | 16° 0 | 1°19 | 2°16 | 10°24 | 23°33 | 3° 5 | 3°14 | 23° 3 | 13°38 | 13°14 | 9° 5 | 29°46 | T 25 |
| F 26 | 6 20 5 | 4°35'12 | 8♌39 | 17°34 | 2°34 | 2°52 | 10°22 | 23°40 | 3° 3 | 3°16 | 23° 4 | 13°27 | 13°11 | 9°12 | 29°43 | F 26 |
| S 27 | 6 24 1 | 5°36'16 | 23°13 | 19° 8 | 3°50 | 3°27 | 10°20 | 23°46 | 3° 0 | 3°17 | 23° 5 | 13°20 | 13° 8 | 9°19 | 29°39 | S 27 |
| S 28 | 6 27 58 | 6°37'21 | 7♍41 | 20°41 | 5° 5 | 4° 3 | 10°19 | 23°53 | 2°57 | 3°18 | 23° 7 | 13°15 | 13° 5 | 9°25 | 29°35 | S 28 |
| M29 | 6 31 54 | 7°38'27 | 21°59 | 22°14 | 6°21 | 4°38 | 10°17 | 24° 0 | 2°55 | 3°19 | 23° 8 | 13°12 | 13° 1 | 9°32 | 29°31 | M29 |
| T 30 | 6 35 51 | 8°39'33 | 6♎ 4 | 23°47 | 7°36 | 5°13 | 10°16 | 24° 7 | 2°52 | 3°20 | 23° 9 | 13°12 | 12°58 | 9°39 | 29°27 | T 30 |
| W31 | 6 39 47 | 9♑40'40 | 19♎56 | 25♑19 | 8♑52 | 5♏48 | 10♑15 | 24♑14 | 2♋50 | 3♏22 | 23♒11 | 13♈12 | 12♈55 | 9♓45 | 29♊23 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s48 | 10n 7 | 2n56 | 22s14 | 0s34 | 19s39 | 0n43 | 5s49 | 1n17 | 14n13 | 1s18 | 21s43 | 0n 3 | 23n35 | 0n15 | 10s48 | 1n39 | 22s 8 | 8s41 | 6n15 | 5n43 | 12s 6 | 16n41 | 6s43 |
| T 2 | 21 57 | 3 35 | 1 49 | 22 35 | 0 41 | 19 57 | 0 41 | 6 3 | 1 17 | 14 11 | 1 18 | 21 42 | 0 3 | 23 35 | 0 15 | 10 49 | 1 39 | 22 7 | 8 41 | 6 15 | 5 41 | 12 3 | 16 41 | 6 43 |
| W 3 | 22 5 | 3s 5 | 0 36 | 22 54 | 0 47 | 20 13 | 0 38 | 6 17 | 1 17 | 14 10 | 1 18 | 21 41 | 0 3 | 23 35 | 0 15 | 10 49 | 1 39 | 22 7 | 8 40 | 6 15 | 5 40 | 11 59 | 16 40 | 6 44 |
| T 4 | 22 14 | 9 34 | 0s38 | 23 13 | 0 53 | 20 29 | 0 36 | 6 30 | 1 17 | 14 8 | 1 18 | 21 40 | 0 3 | 23 35 | 0 15 | 10 50 | 1 39 | 22 7 | 8 40 | 6 15 | 5 39 | 11 56 | 16 40 | 6 44 |
| F 5 | 22 21 | 15 32 | 1 50 | 23 30 | 0 59 | 20 45 | 0 34 | 6 44 | 1 17 | 14 6 | 1 17 | 21 39 | 0 3 | 23 35 | 0 15 | 10 50 | 1 39 | 22 6 | 8 40 | 6 15 | 5 38 | 11 53 | 16 40 | 6 44 |
| S 6 | 22 29 | 20 40 | 2 54 | 23 46 | 1 5 | 21 0 | 0 32 | 6 58 | 1 17 | 14 5 | 1 17 | 21 39 | 0 3 | 23 36 | 0 15 | 10 51 | 1 39 | 22 6 | 8 40 | 6 13 | 5 36 | 11 50 | 16 40 | 6 44 |
| S 7 | 22 36 | 24 40 | 3 48 | 24 1 | 1 11 | 21 14 | 0 29 | 7 11 | 1 17 | 14 3 | 1 17 | 21 38 | 0 3 | 23 36 | 0 15 | 10 52 | 1 39 | 22 5 | 8 40 | 6 10 | 5 35 | 11 47 | 16 39 | 6 45 |
| M 8 | 22 42 | 27 15 | 4 28 | 24 14 | 1 16 | 21 28 | 0 27 | 7 25 | 1 17 | 14 2 | 1 17 | 21 37 | 0 3 | 23 36 | 0 15 | 10 52 | 1 39 | 22 5 | 8 40 | 6 6 | 5 34 | 11 44 | 16 39 | 6 45 |
| T 9 | 22 48 | 28 17 | 4 53 | 24 27 | 1 21 | 21 41 | 0 25 | 7 38 | 1 17 | 14 1 | 1 16 | 21 36 | 0 3 | 23 36 | 0 15 | 10 53 | 1 39 | 22 4 | 8 39 | 6 2 | 5 33 | 11 41 | 16 39 | 6 45 |
| W10 | 22 54 | 27 46 | 5 3 | 24 38 | 1 27 | 21 53 | 0 22 | 7 51 | 1 17 | 13 59 | 1 16 | 21 35 | 0 3 | 23 36 | 0 15 | 10 53 | 1 40 | 22 4 | 8 39 | 5 57 | 5 32 | 11 37 | 16 39 | 6 45 |
| T 11 | 22 59 | 25 50 | 4 58 | 24 48 | 1 32 | 22 5 | 0 20 | 8 5 | 1 17 | 13 58 | 1 16 | 21 34 | 0 3 | 23 36 | 0 15 | 10 54 | 1 40 | 22 4 | 8 39 | 5 53 | 5 30 | 11 34 | 16 39 | 6 46 |
| F 12 | 23 3 | 22 43 | 4 39 | 24 56 | 1 36 | 22 16 | 0 18 | 8 18 | 1 17 | 13 57 | 1 15 | 21 33 | 0 2 | 23 36 | 0 15 | 10 54 | 1 40 | 22 3 | 8 39 | 5 49 | 5 29 | 11 31 | 16 38 | 6 46 |
| S 13 | 23 7 | 18 41 | 4 8 | 25 3 | 1 41 | 22 26 | 0 15 | 8 31 | 1 17 | 13 56 | 1 15 | 21 32 | 0 2 | 23 36 | 0 15 | 10 55 | 1 40 | 22 3 | 8 39 | 5 47 | 5 28 | 11 28 | 16 38 | 6 46 |
| S 14 | 23 11 | 13 57 | 3 26 | 25 9 | 1 45 | 22 36 | 0 13 | 8 44 | 1 17 | 13 55 | 1 15 | 21 31 | 0 2 | 23 36 | 0 15 | 10 55 | 1 40 | 22 2 | 8 39 | 5 45 | 5 27 | 11 25 | 16 38 | 6 46 |
| M15 | 23 14 | 8 45 | 2 36 | 25 13 | 1 49 | 22 45 | 0 10 | 8 57 | 1 17 | 13 54 | 1 15 | 21 30 | 0 2 | 23 36 | 0 15 | 10 56 | 1 40 | 22 2 | 8 39 | 5 44 | 5 25 | 11 22 | 16 38 | 6 46 |
| T 16 | 23 17 | 3 15 | 1 39 | 25 17 | 1 53 | 22 54 | 0 8 | 9 10 | 1 17 | 13 53 | 1 14 | 21 29 | 0 2 | 23 36 | 0 15 | 10 56 | 1 40 | 22 1 | 8 38 | 5 44 | 5 24 | 11 19 | 16 38 | 6 47 |
| W17 | 23 20 | 2n25 | 0 37 | 25 18 | 1 57 | 23 1 | 0 6 | 9 23 | 1 16 | 13 52 | 1 14 | 21 28 | 0 2 | 23 36 | 0 15 | 10 57 | 1 40 | 22 1 | 8 38 | 5 44 | 5 23 | 11 15 | 16 38 | 6 47 |
| T 18 | 23 21 | 8 6 | 0n27 | 25 18 | 2 0 | 23 8 | 0 3 | 9 36 | 1 16 | 13 51 | 1 14 | 21 27 | 0 2 | 23 37 | 0 15 | 10 57 | 1 40 | 22 0 | 8 38 | 5 44 | 5 22 | 11 12 | 16 37 | 6 47 |
| F 19 | 23 23 | 13 35 | 1 31 | 25 17 | 2 3 | 23 15 | 0 1 | 9 49 | 1 16 | 13 50 | 1 14 | 21 26 | 0 2 | 23 37 | 0 15 | 10 58 | 1 40 | 22 0 | 8 38 | 5 43 | 5 20 | 11 9 | 16 37 | 6 47 |
| S 20 | 23 24 | 18 40 | 2 33 | 25 14 | 2 5 | 23 20 | 0s 2 | 10 1 | 1 16 | 13 49 | 1 13 | 21 25 | 0 2 | 23 37 | 0 15 | 10 58 | 1 40 | 21 59 | 8 38 | 5 42 | 5 19 | 11 6 | 16 37 | 6 47 |
| S 21 | 23 24 | 23 2 | 3 28 | 25 10 | 2 8 | 23 25 | 0 4 | 10 14 | 1 16 | 13 49 | 1 13 | 21 24 | 0 2 | 23 37 | 0 15 | 10 59 | 1 40 | 21 59 | 8 38 | 5 39 | 5 18 | 11 3 | 16 37 | 6 47 |
| M22 | 23 24 | 26 18 | 4 13 | 25 5 | 2 10 | 23 29 | 0 6 | 10 27 | 1 16 | 13 48 | 1 13 | 21 23 | 0 2 | 23 37 | 0 15 | 10 59 | 1 40 | 21 58 | 8 38 | 5 36 | 5 17 | 10 59 | 16 37 | 6 47 |
| T 23 | 23 24 | 28 4 | 4 45 | 24 58 | 2 11 | 23 33 | 0 9 | 10 39 | 1 16 | 13 48 | 1 12 | 21 22 | 0 2 | 23 37 | 0 15 | 10 59 | 1 40 | 21 58 | 8 38 | 5 32 | 5 16 | 10 56 | 16 37 | 6 47 |
| W24 | 23 23 | 28 2 | 5 0 | 24 49 | 2 12 | 23 35 | 0 11 | 10 51 | 1 16 | 13 47 | 1 12 | 21 21 | 0 2 | 23 37 | 0 15 | 11 0 | 1 40 | 21 57 | 8 37 | 5 27 | 5 14 | 10 53 | 16 37 | 6 47 |
| T 25 | 23 21 | 26 7 | 4 56 | 24 39 | 2 13 | 23 37 | 0 14 | 11 4 | 1 16 | 13 47 | 1 12 | 21 20 | 0 2 | 23 37 | 0 15 | 11 0 | 1 40 | 21 57 | 8 37 | 5 22 | 5 13 | 10 50 | 16 37 | 6 47 |
| F 26 | 23 19 | 22 27 | 4 32 | 24 27 | 2 13 | 23 39 | 0 16 | 11 16 | 1 15 | 13 46 | 1 12 | 21 19 | 0 1 | 23 37 | 0 15 | 11 1 | 1 40 | 21 56 | 8 37 | 5 18 | 5 12 | 10 47 | 16 37 | 6 47 |
| S 27 | 23 17 | 17 24 | 3 51 | 24 14 | 2 13 | 23 39 | 0 18 | 11 28 | 1 15 | 13 46 | 1 11 | 21 18 | 0 1 | 23 37 | 0 15 | 11 1 | 1 40 | 21 55 | 8 37 | 5 15 | 5 11 | 10 43 | 16 37 | 6 47 |
| S 28 | 23 14 | 11 23 | 2 56 | 24 0 | 2 13 | 23 39 | 0 21 | 11 40 | 1 15 | 13 46 | 1 11 | 21 16 | 0 1 | 23 37 | 0 15 | 11 1 | 1 40 | 21 55 | 8 37 | 5 13 | 5 9 | 10 40 | 16 37 | 6 47 |
| M29 | 23 11 | 4 51 | 1 50 | 23 44 | 2 11 | 23 38 | 0 23 | 11 52 | 1 15 | 13 46 | 1 11 | 21 15 | 0 1 | 23 37 | 0 15 | 11 2 | 1 40 | 21 54 | 8 37 | 5 12 | 5 8 | 10 37 | 16 37 | 6 47 |
| T 30 | 23 7 | 1s50 | 0 38 | 23 27 | 2 10 | 23 36 | 0 25 | 12 4 | 1 15 | 13 46 | 1 10 | 21 14 | 0 1 | 23 37 | 0 15 | 11 2 | 1 41 | 21 54 | 8 37 | 5 12 | 5 7 | 10 34 | 16 37 | 6 47 |
| W31 | 23s 3 | 8s20 | 0s36 | 23s 8 | 2s 7 | 23s34 | 0s28 | 12s16 | 1n15 | 13n46 | 1s10 | 21s13 | 0n 1 | 23n37 | 0n15 | 11s 2 | 1n41 | 21s53 | 8s37 | 5n12 | 5n 6 | 10s31 | 16n37 | 6s47 |

Julian Day Number = 2555608.5, Delta T = 271.70 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°43'22, Lahiri = 27°50'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 43 44 | 10♑41'47 | 3♏36 | 26♑50 | 10♑ 7 | 6♏24 | 10°R14 | 24♑21 | 2°R47 | 3♏23 | 23♒12 | 13°R11 | 12♈52 | 9♓52 | 29°R20 | T 1 |
| F 2 | 6 47 40 | 11°42'56 | 17° 4 | 28°19 | 11°23 | 6°59 | 10♉14 | 24°28 | 2♋45 | 3°24 | 23°14 | 13♈ 8 | 12°49 | 9°59 | 29♊16 | F 2 |
| S 3 | 6 51 37 | 12°44'04 | 0♐22 | 29°48 | 12°38 | 7°34 | 10°13 | 24°35 | 2°42 | 3°25 | 23°15 | 13° 2 | 12°46 | 10° 5 | 29°12 | S 3 |
| S 4 | 6 55 34 | 13°45'13 | 13°28 | 1♒15 | 13°54 | 8° 9 | 10°D13 | 24°42 | 2°40 | 3°26 | 23°16 | 12°52 | 12°42 | 10°12 | 29° 9 | S 4 |
| M 5 | 6 59 30 | 14°46'23 | 26°24 | 2°40 | 15° 9 | 8°44 | 10°13 | 24°49 | 2°37 | 3°27 | 23°18 | 12°40 | 12°39 | 10°19 | 29° 5 | M 5 |
| T 6 | 7 3 27 | 15°47'32 | 9♑ 8 | 4° 3 | 16°25 | 9°19 | 10°14 | 24°56 | 2°35 | 3°28 | 23°19 | 12°27 | 12°36 | 10°25 | 29° 1 | T 6 |
| W 7 | 7 7 23 | 16°48'42 | 21°41 | 5°23 | 17°40 | 9°53 | 10°14 | 25° 3 | 2°32 | 3°29 | 23°21 | 12°12 | 12°33 | 10°32 | 28°58 | W 7 |
| T 8 | 7 11 20 | 17°49'52 | 4♒ 1 | 6°40 | 18°56 | 10°28 | 10°15 | 25°10 | 2°30 | 3°30 | 23°22 | 11°58 | 12°30 | 10°39 | 28°54 | T 8 |
| F 9 | 7 15 16 | 18°51'01 | 16°10 | 7°54 | 20°11 | 11° 3 | 10°16 | 25°17 | 2°27 | 3°31 | 23°24 | 11°46 | 12°26 | 10°45 | 28°50 | F 9 |
| S 10 | 7 19 13 | 19°52'11 | 28° 9 | 9° 3 | 21°27 | 11°38 | 10°17 | 25°24 | 2°25 | 3°31 | 23°25 | 11°36 | 12°23 | 10°52 | 28°47 | S 10 |
| S 11 | 7 23 10 | 20°53'20 | 10♓ 0 | 10° 6 | 22°42 | 12°12 | 10°18 | 25°31 | 2°22 | 3°32 | 23°27 | 11°29 | 12°20 | 10°59 | 28°43 | S 11 |
| M12 | 7 27 6 | 21°54'29 | 21°47 | 11° 4 | 23°58 | 12°47 | 10°20 | 25°39 | 2°20 | 3°33 | 23°28 | 11°25 | 12°17 | 11° 5 | 28°40 | M12 |
| T 13 | 7 31 3 | 22°55'37 | 3♈35 | 11°56 | 25°13 | 13°21 | 10°22 | 25°46 | 2°18 | 3°34 | 23°30 | 11°24 | 12°14 | 11°12 | 28°37 | T 13 |
| W14 | 7 34 59 | 23°56'45 | 15°27 | 12°40 | 26°29 | 13°56 | 10°24 | 25°53 | 2°15 | 3°34 | 23°32 | 11°D24 | 12°11 | 11°19 | 28°33 | W14 |
| T 15 | 7 38 56 | 24°57'52 | 27°30 | 13°15 | 27°44 | 14°30 | 10°26 | 26° 0 | 2°13 | 3°35 | 23°33 | 11°R24 | 12° 7 | 11°25 | 28°30 | T 15 |
| F 16 | 7 42 52 | 25°58'59 | 9♉50 | 13°41 | 29° 0 | 15° 4 | 10°28 | 26° 7 | 2°11 | 3°36 | 23°35 | 11°23 | 12° 4 | 11°32 | 28°27 | F 16 |
| S 17 | 7 46 49 | 27° 0'06 | 22°31 | 13°57 | 0♒15 | 15°38 | 10°31 | 26°14 | 2° 8 | 3°36 | 23°36 | 11°20 | 12° 1 | 11°39 | 28°23 | S 17 |
| S 18 | 7 50 45 | 28° 1'11 | 5♊38 | 14°R 2 | 1°30 | 16°13 | 10°34 | 26°21 | 2° 6 | 3°37 | 23°38 | 11°15 | 11°58 | 11°45 | 28°20 | S 18 |
| M19 | 7 54 42 | 29° 2'17 | 19°13 | 13°55 | 2°46 | 16°47 | 10°36 | 26°28 | 2° 4 | 3°38 | 23°40 | 11° 7 | 11°55 | 11°52 | 28°17 | M19 |
| T 20 | 7 58 39 | 0♒ 3'21 | 3♋17 | 13°37 | 4° 1 | 17°21 | 10°40 | 26°35 | 2° 2 | 3°38 | 23°41 | 10°57 | 11°52 | 11°59 | 28°14 | T 20 |
| W21 | 8 2 35 | 1° 4'26 | 17°46 | 13° 7 | 5°17 | 17°55 | 10°43 | 26°43 | 2° 0 | 3°39 | 23°43 | 10°46 | 11°48 | 12° 5 | 28°11 | W21 |
| T 22 | 8 6 32 | 2° 5'29 | 2♌35 | 12°26 | 6°32 | 18°28 | 10°47 | 26°50 | 1°57 | 3°39 | 23°45 | 10°35 | 11°45 | 12°12 | 28° 8 | T 22 |
| F 23 | 8 10 28 | 3° 6'32 | 17°34 | 11°34 | 7°48 | 19° 2 | 10°50 | 26°57 | 1°55 | 3°39 | 23°46 | 10°25 | 11°42 | 12°19 | 28° 5 | F 23 |
| S 24 | 8 14 25 | 4° 7'34 | 2♍35 | 10°33 | 9° 3 | 19°36 | 10°54 | 27° 4 | 1°53 | 3°40 | 23°48 | 10°18 | 11°39 | 12°25 | 28° 2 | S 24 |
| S 25 | 8 18 21 | 5° 8'36 | 17°28 | 9°25 | 10°18 | 20°10 | 10°58 | 27°11 | 1°51 | 3°40 | 23°50 | 10°13 | 11°36 | 12°32 | 27°59 | S 25 |
| M26 | 8 22 18 | 6° 9'38 | 2♎ 6 | 8°12 | 11°34 | 20°43 | 11° 3 | 27°18 | 1°49 | 3°40 | 23°51 | 10°11 | 11°32 | 12°39 | 27°56 | M26 |
| T 27 | 8 26 14 | 7°10'39 | 16°25 | 6°55 | 12°49 | 21°17 | 11° 7 | 27°25 | 1°47 | 3°41 | 23°53 | 10°D11 | 11°29 | 12°45 | 27°54 | T 27 |
| W28 | 8 30 11 | 8°11'39 | 0♏24 | 5°38 | 14° 4 | 21°50 | 11°12 | 27°32 | 1°45 | 3°41 | 23°55 | 10°12 | 11°26 | 12°52 | 27°51 | W28 |
| T 29 | 8 34 8 | 9°12'40 | 14° 3 | 4°23 | 15°20 | 22°23 | 11°17 | 27°39 | 1°43 | 3°41 | 23°57 | 10°R12 | 11°23 | 12°59 | 27°48 | T 29 |
| F 30 | 8 38 4 | 10°13'40 | 27°23 | 3°11 | 16°35 | 22°57 | 11°22 | 27°46 | 1°42 | 3°41 | 23°58 | 10°10 | 11°20 | 13° 5 | 27°46 | F 30 |
| S 31 | 8 42 1 | 11♒14'39 | 10♐27 | 2♒ 5 | 17♒51 | 23♏30 | 11♉27 | 27♑53 | 1♋40 | 3♏41 | 24♒ 0 | 10♈ 7 | 11♈17 | 13♓12 | 27♊44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s58 | 14s21 | 1s46 | 22s48 | 2s 4 | 23s31 | 0s30 | 12s27 | 1n15 | 13n46 | 1s10 | 21s12 | 0n 1 | 23n38 | 0n15 | 11s 3 | 1n41 | 21s53 | 8s37 | 5n12 | 5n 4 | 10s27 | 16n37 | 6s47 |
| F 2 | 22 53 | 19 36 | 2 49 | 22 26 | 2 1 | 23 27 | 0 32 | 12 39 | 1 14 | 13 46 | 1 9 | 21 11 | 0 1 | 23 38 | 0 15 | 11 3 | 1 41 | 21 52 | 8 37 | 5 11 | 5 3 | 10 24 | 16 37 | 6 47 |
| S 3 | 22 48 | 23 48 | 3 41 | 22 3 | 1 56 | 23 22 | 0 34 | 12 51 | 1 14 | 13 46 | 1 9 | 21 10 | 0 1 | 23 38 | 0 15 | 11 3 | 1 41 | 21 52 | 8 36 | 5 8 | 5 2 | 10 21 | 16 37 | 6 47 |
| S 4 | 22 42 | 26 43 | 4 22 | 21 40 | 1 51 | 23 17 | 0 36 | 13 2 | 1 14 | 13 46 | 1 9 | 21 8 | 0 1 | 23 38 | 0 15 | 11 4 | 1 41 | 21 51 | 8 36 | 5 5 | 5 1 | 10 18 | 16 37 | 6 47 |
| M 5 | 22 35 | 28 9 | 4 48 | 21 15 | 1 45 | 23 11 | 0 39 | 13 13 | 1 14 | 13 47 | 1 9 | 21 7 | 0 1 | 23 38 | 0 15 | 11 4 | 1 41 | 21 50 | 8 36 | 5 0 | 4 59 | 10 15 | 16 37 | 6 47 |
| T 6 | 22 28 | 28 4 | 4 59 | 20 49 | 1 39 | 23 4 | 0 41 | 13 25 | 1 14 | 13 47 | 1 8 | 21 6 | 0 1 | 23 38 | 0 15 | 11 4 | 1 41 | 21 50 | 8 36 | 4 55 | 4 58 | 10 11 | 16 37 | 6 47 |
| W 7 | 22 21 | 26 31 | 4 56 | 20 22 | 1 31 | 22 57 | 0 43 | 13 36 | 1 13 | 13 48 | 1 8 | 21 5 | 0 1 | 23 38 | 0 15 | 11 4 | 1 41 | 21 49 | 8 36 | 4 49 | 4 57 | 10 8 | 16 37 | 6 47 |
| T 8 | 22 13 | 23 43 | 4 38 | 19 55 | 1 22 | 22 49 | 0 45 | 13 47 | 1 13 | 13 48 | 1 8 | 21 4 | 0 1 | 23 38 | 0 15 | 11 5 | 1 41 | 21 49 | 8 36 | 4 43 | 4 56 | 10 5 | 16 37 | 6 47 |
| F 9 | 22 5 | 19 55 | 4 8 | 19 27 | 1 13 | 22 40 | 0 47 | 13 58 | 1 13 | 13 49 | 1 7 | 21 2 | 0 0 | 23 38 | 0 15 | 11 5 | 1 41 | 21 48 | 8 36 | 4 39 | 4 55 | 10 2 | 16 37 | 6 47 |
| S 10 | 21 56 | 15 20 | 3 27 | 18 59 | 1 3 | 22 30 | 0 49 | 14 9 | 1 13 | 13 49 | 1 7 | 21 1 | 0 0 | 23 38 | 0 15 | 11 5 | 1 41 | 21 48 | 8 36 | 4 35 | 4 53 | 9 58 | 16 37 | 6 47 |
| S 11 | 21 47 | 10 15 | 2 38 | 18 30 | 0 51 | 22 20 | 0 51 | 14 19 | 1 13 | 13 50 | 1 7 | 21 0 | 0 0 | 23 38 | 0 15 | 11 5 | 1 41 | 21 47 | 8 36 | 4 32 | 4 52 | 9 55 | 16 37 | 6 47 |
| M12 | 21 38 | 4 49 | 1 42 | 18 3 | 0 39 | 22 9 | 0 53 | 14 30 | 1 12 | 13 51 | 1 6 | 20 59 | 0 0 | 23 38 | 0 15 | 11 6 | 1 41 | 21 46 | 8 36 | 4 31 | 4 51 | 9 52 | 16 37 | 6 46 |
| T 13 | 21 28 | 0n47 | 0 41 | 17 35 | 0 25 | 21 57 | 0 55 | 14 41 | 1 12 | 13 52 | 1 6 | 20 58 | 0 0 | 23 38 | 0 15 | 11 6 | 1 41 | 21 46 | 8 36 | 4 30 | 4 50 | 9 49 | 16 38 | 6 46 |
| W14 | 21 17 | 6 24 | 0n22 | 17 9 | 0 10 | 21 45 | 0 57 | 14 51 | 1 12 | 13 52 | 1 6 | 20 56 | 0 0 | 23 38 | 0 15 | 11 6 | 1 41 | 21 45 | 8 36 | 4 30 | 4 48 | 9 45 | 16 38 | 6 46 |
| T 15 | 21 6 | 11 53 | 1 24 | 16 44 | 0n 5 | 21 32 | 0 58 | 15 1 | 1 12 | 13 53 | 1 6 | 20 55 | 0 0 | 23 38 | 0 15 | 11 6 | 1 41 | 21 45 | 8 36 | 4 30 | 4 47 | 9 42 | 16 38 | 6 46 |
| F 16 | 20 55 | 17 2 | 2 25 | 16 21 | 0 22 | 21 19 | 1 0 | 15 12 | 1 11 | 13 54 | 1 5 | 20 54 | 0s 0 | 23 38 | 0 15 | 11 6 | 1 41 | 21 44 | 8 36 | 4 30 | 4 46 | 9 39 | 16 38 | 6 46 |
| S 17 | 20 44 | 21 35 | 3 20 | 16 0 | 0 39 | 21 5 | 1 2 | 15 22 | 1 11 | 13 56 | 1 5 | 20 53 | 0 0 | 23 38 | 0 15 | 11 6 | 1 42 | 21 43 | 8 36 | 4 29 | 4 45 | 9 36 | 16 38 | 6 46 |
| S 18 | 20 32 | 25 15 | 4 6 | 15 41 | 0 57 | 20 50 | 1 4 | 15 32 | 1 11 | 13 57 | 1 5 | 20 51 | 0 0 | 23 38 | 0 15 | 11 7 | 1 42 | 21 43 | 8 36 | 4 27 | 4 43 | 9 32 | 16 38 | 6 45 |
| M19 | 20 19 | 27 38 | 4 41 | 15 25 | 1 16 | 20 34 | 1 5 | 15 42 | 1 11 | 13 58 | 1 4 | 20 50 | 0 0 | 23 38 | 0 15 | 11 7 | 1 42 | 21 42 | 8 35 | 4 24 | 4 42 | 9 29 | 16 38 | 6 45 |
| T 20 | 20 7 | 28 21 | 4 59 | 15 13 | 1 34 | 20 18 | 1 7 | 15 52 | 1 10 | 13 59 | 1 4 | 20 49 | 0 0 | 23 38 | 0 15 | 11 7 | 1 42 | 21 42 | 8 35 | 4 20 | 4 41 | 9 26 | 16 39 | 6 45 |
| W21 | 19 53 | 27 11 | 5 0 | 15 3 | 1 53 | 20 2 | 1 8 | 16 1 | 1 10 | 14 0 | 1 4 | 20 47 | 0 0 | 23 38 | 0 15 | 11 7 | 1 42 | 21 41 | 8 35 | 4 15 | 4 40 | 9 23 | 16 39 | 6 45 |
| T 22 | 19 40 | 24 6 | 4 40 | 14 58 | 2 11 | 19 44 | 1 10 | 16 11 | 1 10 | 14 2 | 1 3 | 20 46 | 0 0 | 23 39 | 0 15 | 11 7 | 1 42 | 21 41 | 8 35 | 4 11 | 4 38 | 9 19 | 16 39 | 6 44 |
| F 23 | 19 26 | 19 23 | 4 2 | 14 55 | 2 28 | 19 27 | 1 11 | 16 20 | 1 10 | 14 3 | 1 3 | 20 45 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 40 | 8 35 | 4 7 | 4 37 | 9 16 | 16 39 | 6 44 |
| S 24 | 19 12 | 13 26 | 3 6 | 14 57 | 2 43 | 19 8 | 1 13 | 16 30 | 1 9 | 14 5 | 1 3 | 20 44 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 39 | 8 35 | 4 4 | 4 36 | 9 13 | 16 39 | 6 44 |
| S 25 | 18 57 | 6 45 | 1 58 | 15 1 | 2 57 | 18 49 | 1 14 | 16 39 | 1 9 | 14 6 | 1 3 | 20 42 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 39 | 8 35 | 4 3 | 4 35 | 9 10 | 16 40 | 6 44 |
| M26 | 18 42 | 0s11 | 0 43 | 15 8 | 3 9 | 18 30 | 1 15 | 16 48 | 1 9 | 14 8 | 1 2 | 20 41 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 38 | 8 35 | 4 2 | 4 33 | 9 6 | 16 40 | 6 43 |
| T 27 | 18 27 | 6 58 | 0s33 | 15 18 | 3 19 | 18 10 | 1 16 | 16 57 | 1 8 | 14 10 | 1 2 | 20 40 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 38 | 8 35 | 4 2 | 4 32 | 9 3 | 16 40 | 6 43 |
| W28 | 18 11 | 13 15 | 1 46 | 15 30 | 3 26 | 17 49 | 1 18 | 17 6 | 1 8 | 14 11 | 1 2 | 20 38 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 37 | 8 35 | 4 2 | 4 31 | 9 0 | 16 40 | 6 43 |
| T 29 | 17 56 | 18 45 | 2 50 | 15 43 | 3 31 | 17 28 | 1 19 | 17 15 | 1 8 | 14 13 | 1 1 | 20 37 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 36 | 8 35 | 4 2 | 4 30 | 8 57 | 16 41 | 6 43 |
| F 30 | 17 39 | 23 11 | 3 44 | 15 57 | 3 33 | 17 7 | 1 20 | 17 24 | 1 7 | 14 15 | 1 1 | 20 36 | 0 1 | 23 39 | 0 15 | 11 7 | 1 42 | 21 36 | 8 35 | 4 1 | 4 29 | 8 53 | 16 41 | 6 42 |
| S 31 | 17s23 | 26s21 | 4s25 | 16s12 | 3n33 | 16s45 | 1s21 | 17s32 | 1n 7 | 14n17 | 1s 1 | 20s34 | 0s 1 | 23n39 | 0n15 | 11s 7 | 1n42 | 21s35 | 8s35 | 4n 0 | 4n27 | 8s50 | 16n41 | 6s42 |

Julian Day Number = 2555639.5, Delta T = 271.84 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°43'26, Lahiri = 27°50'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 45 57 | 12♒15'38 | 23♐16 | 1°R 5 | 19♒ 6 | 24♏ 3 | 11♉32 | 28♉ 0 | 1°R38 | 3♏41 | 24♒ 2 | 10°R 0 | 11♈13 | 13♓19 | 27°R41 | S 1 |
| M 2 | 8 49 54 | 13°16'36 | 5♉54 | 0♒14 | 20°21 | 24°36 | 11°38 | 28° 7 | 1♋36 | 3°42 | 24° 4 | 9♈51 | 11°10 | 13°25 | 27♊39 | M 2 |
| T 3 | 8 53 50 | 14°17'33 | 18°20 | 29♉31 | 21°37 | 25° 9 | 11°44 | 28°14 | 1°34 | 3°R42 | 24° 5 | 9°41 | 11° 7 | 13°32 | 27°37 | T 3 |
| W 4 | 8 57 47 | 15°18'30 | 0♒36 | 28°56 | 22°52 | 25°42 | 11°50 | 28°21 | 1°33 | 3°42 | 24° 7 | 9°30 | 11° 4 | 13°39 | 27°34 | W 4 |
| T 5 | 9 1 43 | 16°19'26 | 12°43 | 28°31 | 24° 7 | 26°14 | 11°56 | 28°28 | 1°31 | 3°42 | 24° 9 | 9°19 | 11° 1 | 13°45 | 27°32 | T 5 |
| F 6 | 9 5 40 | 17°20'20 | 24°43 | 28°14 | 25°22 | 26°47 | 12° 2 | 28°35 | 1°30 | 3°41 | 24°11 | 9°10 | 10°58 | 13°52 | 27°30 | F 6 |
| S 7 | 9 9 37 | 18°21'14 | 6♓36 | 28° 5 | 26°38 | 27°19 | 12° 8 | 28°41 | 1°28 | 3°41 | 24°12 | 9° 3 | 10°54 | 13°59 | 27°28 | S 7 |
| S 8 | 9 13 33 | 19°22'06 | 18°25 | 28°D 4 | 27°53 | 27°52 | 12°15 | 28°48 | 1°27 | 3°41 | 24°14 | 8°58 | 10°51 | 14° 5 | 27°26 | S 8 |
| M 9 | 9 17 30 | 20°22'57 | 0♈11 | 28°11 | 29° 8 | 28°24 | 12°22 | 28°55 | 1°25 | 3°41 | 24°16 | 8°55 | 10°48 | 14°12 | 27°25 | M 9 |
| T 10 | 9 21 26 | 21°23'47 | 11°59 | 28°24 | 0♓23 | 28°56 | 12°29 | 29° 2 | 1°24 | 3°41 | 24°18 | 8°D55 | 10°45 | 14°19 | 27°23 | T 10 |
| W11 | 9 25 23 | 22°24'35 | 23°52 | 28°44 | 1°39 | 29°28 | 12°36 | 29° 9 | 1°22 | 3°41 | 24°19 | 8°56 | 10°42 | 14°25 | 27°21 | W11 |
| T 12 | 9 29 19 | 23°25'22 | 5♉54 | 29° 9 | 2°54 | 0♐ 0 | 12°43 | 29°15 | 1°21 | 3°40 | 24°21 | 8°57 | 10°38 | 14°32 | 27°20 | T 12 |
| F 13 | 9 33 16 | 24°26'08 | 18°10 | 29°40 | 4° 9 | 0°32 | 12°50 | 29°22 | 1°20 | 3°40 | 24°23 | 8°59 | 10°35 | 14°39 | 27°18 | F 13 |
| S 14 | 9 37 12 | 25°26'52 | 0♊47 | 0♒17 | 5°24 | 1° 4 | 12°58 | 29°29 | 1°19 | 3°40 | 24°25 | 8°R59 | 10°32 | 14°45 | 27°17 | S 14 |
| S 15 | 9 41 9 | 26°27'34 | 13°47 | 0°57 | 6°39 | 1°35 | 13° 6 | 29°35 | 1°17 | 3°39 | 24°27 | 8°57 | 10°29 | 14°52 | 27°15 | S 15 |
| M16 | 9 45 6 | 27°28'15 | 27°16 | 1°42 | 7°54 | 2° 7 | 13°14 | 29°42 | 1°16 | 3°39 | 24°28 | 8°54 | 10°26 | 14°59 | 27°14 | M16 |
| T 17 | 9 49 2 | 28°28'55 | 11♋14 | 2°30 | 9° 9 | 2°38 | 13°22 | 29°48 | 1°15 | 3°38 | 24°30 | 8°49 | 10°23 | 15° 5 | 27°13 | T 17 |
| W18 | 9 52 59 | 29°29'32 | 25°40 | 3°23 | 10°25 | 3° 9 | 13°30 | 29°55 | 1°14 | 3°38 | 24°32 | 8°43 | 10°19 | 15°12 | 27°12 | W18 |
| T 19 | 9 56 55 | 0♓30'09 | 10♌31 | 4°18 | 11°40 | 3°40 | 13°38 | 0♒ 1 | 1°13 | 3°37 | 24°34 | 8°37 | 10°16 | 15°19 | 27°11 | T 19 |
| F 20 | 10 0 52 | 1°30'43 | 25°38 | 5°16 | 12°55 | 4°11 | 13°46 | 0° 8 | 1°12 | 3°37 | 24°35 | 8°31 | 10°13 | 15°25 | 27°10 | F 20 |
| S 21 | 10 4 48 | 2°31'16 | 10♍53 | 6°17 | 14°10 | 4°42 | 13°55 | 0°14 | 1°11 | 3°36 | 24°37 | 8°27 | 10°10 | 15°32 | 27° 9 | S 21 |
| S 22 | 10 8 45 | 3°31'48 | 26° 4 | 7°21 | 15°25 | 5°13 | 14° 4 | 0°20 | 1°11 | 3°36 | 24°39 | 8°25 | 10° 7 | 15°39 | 27° 8 | S 22 |
| M23 | 10 12 41 | 4°32'18 | 11♎ 3 | 8°26 | 16°40 | 5°44 | 14°12 | 0°27 | 1°10 | 3°35 | 24°41 | 8°D24 | 10° 4 | 15°45 | 27° 7 | M23 |
| T 24 | 10 16 38 | 5°32'47 | 25°42 | 9°35 | 17°55 | 6°14 | 14°21 | 0°33 | 1° 9 | 3°34 | 24°43 | 8°25 | 10° 0 | 15°52 | 27° 7 | T 24 |
| W25 | 10 20 35 | 6°33'14 | 9♏57 | 10°45 | 19°10 | 6°44 | 14°30 | 0°39 | 1° 8 | 3°34 | 24°44 | 8°27 | 9°57 | 15°59 | 27° 6 | W25 |
| T 26 | 10 24 31 | 7°33'41 | 23°47 | 11°57 | 20°24 | 7°14 | 14°40 | 0°45 | 1° 8 | 3°33 | 24°46 | 8°28 | 9°54 | 16° 5 | 27° 6 | T 26 |
| F 27 | 10 28 28 | 8°34'06 | 7♐12 | 13°11 | 21°39 | 7°44 | 14°49 | 0°52 | 1° 7 | 3°32 | 24°48 | 8°R29 | 9°51 | 16°12 | 27° 5 | F 27 |
| S 28 | 10 32 24 | 9♓34'30 | 20♐15 | 14♒26 | 22♓54 | 8♐14 | 14♉59 | 0♒58 | 1♋ 7 | 3♏31 | 24♒50 | 8♈28 | 9♈48 | 16♓19 | 27♊ 5 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 6 | 28s 6 | 4s52 | 16s27 | 3n31 | 16s22 | 1s22 | 17s41 | 1n 7 | 14n19 | 1s 1 | 20s33 | 0s 1 | 23n39 | 0n15 | 11s 7 | 1n42 | 21s35 | 8s35 | 3n57 | 4n26 | 8s47 | 16n42 | 6s42 |
| M 2 | 16 49 | 28 20 | 5 4 | 16 42 | 3 27 | 15 59 | 1 23 | 17 49 | 1 6 | 14 21 | 1 0 | 20 32 | 0 1 | 23 39 | 0 15 | 11 7 | 1 43 | 21 34 | 8 35 | 3 54 | 4 25 | 8 43 | 16 42 | 6 41 |
| T 3 | 16 31 | 27 8 | 5 1 | 16 57 | 3 20 | 15 36 | 1 23 | 17 58 | 1 6 | 14 23 | 1 0 | 20 30 | 0 1 | 23 39 | 0 15 | 11 7 | 1 43 | 21 33 | 8 35 | 3 50 | 4 24 | 8 40 | 16 42 | 6 41 |
| W 4 | 16 13 | 24 37 | 4 45 | 17 12 | 3 13 | 15 12 | 1 24 | 18 6 | 1 5 | 14 25 | 1 0 | 20 29 | 0 1 | 23 39 | 0 15 | 11 7 | 1 43 | 21 33 | 8 35 | 3 46 | 4 22 | 8 37 | 16 42 | 6 41 |
| T 5 | 15 55 | 21 3 | 4 15 | 17 25 | 3 4 | 14 48 | 1 25 | 18 14 | 1 5 | 14 27 | 1 0 | 20 28 | 0 1 | 23 39 | 0 15 | 11 7 | 1 43 | 21 32 | 8 35 | 3 41 | 4 21 | 8 34 | 16 43 | 6 40 |
| F 6 | 15 37 | 16 38 | 3 35 | 17 38 | 2 55 | 14 23 | 1 26 | 18 22 | 1 5 | 14 29 | 0 59 | 20 26 | 0 2 | 23 39 | 0 15 | 11 7 | 1 43 | 21 32 | 8 35 | 3 38 | 4 20 | 8 30 | 16 43 | 6 40 |
| S 7 | 15 18 | 11 38 | 2 45 | 17 50 | 2 44 | 13 58 | 1 26 | 18 30 | 1 4 | 14 31 | 0 59 | 20 25 | 0 2 | 23 39 | 0 15 | 11 7 | 1 43 | 21 31 | 8 35 | 3 35 | 4 19 | 8 27 | 16 43 | 6 40 |
| S 8 | 14 59 | 6 14 | 1 48 | 18 1 | 2 34 | 13 33 | 1 27 | 18 37 | 1 4 | 14 33 | 0 59 | 20 24 | 0 2 | 23 39 | 0 15 | 11 7 | 1 43 | 21 31 | 8 35 | 3 33 | 4 17 | 8 24 | 16 44 | 6 39 |
| M 9 | 14 40 | 0 39 | 0 47 | 18 10 | 2 22 | 13 7 | 1 27 | 18 45 | 1 3 | 14 36 | 0 58 | 20 23 | 0 2 | 23 39 | 0 15 | 11 7 | 1 43 | 21 30 | 8 36 | 3 32 | 4 16 | 8 20 | 16 44 | 6 39 |
| T 10 | 14 21 | 4n59 | 0n17 | 18 19 | 2 11 | 12 41 | 1 27 | 18 52 | 1 3 | 14 38 | 0 58 | 20 21 | 0 2 | 23 39 | 0 15 | 11 7 | 1 43 | 21 29 | 8 36 | 3 32 | 4 15 | 8 17 | 16 44 | 6 38 |
| W11 | 14 1 | 10 29 | 1 20 | 18 27 | 1 59 | 12 14 | 1 28 | 19 0 | 1 2 | 14 41 | 0 58 | 20 20 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 29 | 8 36 | 3 32 | 4 14 | 8 14 | 16 45 | 6 38 |
| T 12 | 13 42 | 15 41 | 2 21 | 18 33 | 1 47 | 11 48 | 1 28 | 19 7 | 1 2 | 14 43 | 0 58 | 20 19 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 28 | 8 36 | 3 33 | 4 12 | 8 10 | 16 45 | 6 38 |
| F 13 | 13 21 | 20 22 | 3 17 | 18 38 | 1 36 | 11 21 | 1 28 | 19 14 | 1 1 | 14 45 | 0 57 | 20 17 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 28 | 8 36 | 3 33 | 4 11 | 8 7 | 16 45 | 6 37 |
| S 14 | 13 1 | 24 16 | 4 4 | 18 42 | 1 24 | 10 53 | 1 28 | 19 21 | 1 1 | 14 48 | 0 57 | 20 16 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 27 | 8 36 | 3 33 | 4 10 | 8 4 | 16 46 | 6 37 |
| S 15 | 12 41 | 27 4 | 4 41 | 18 44 | 1 12 | 10 25 | 1 28 | 19 28 | 1 0 | 14 50 | 0 57 | 20 15 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 27 | 8 36 | 3 33 | 4 9 | 8 1 | 16 46 | 6 36 |
| M16 | 12 20 | 28 27 | 5 4 | 18 46 | 1 1 | 9 58 | 1 28 | 19 35 | 1 0 | 14 53 | 0 57 | 20 13 | 0 2 | 23 39 | 0 15 | 11 6 | 1 43 | 21 26 | 8 36 | 3 31 | 4 7 | 7 57 | 16 47 | 6 36 |
| T 17 | 11 59 | 28 5 | 5 10 | 18 46 | 0 50 | 9 29 | 1 28 | 19 41 | 0 59 | 14 56 | 0 56 | 20 12 | 0 2 | 23 39 | 0 15 | 11 5 | 1 43 | 21 26 | 8 36 | 3 29 | 4 6 | 7 54 | 16 47 | 6 36 |
| W18 | 11 38 | 25 50 | 4 57 | 18 45 | 0 39 | 9 1 | 1 28 | 19 48 | 0 59 | 14 58 | 0 56 | 20 11 | 0 2 | 23 39 | 0 15 | 11 5 | 1 43 | 21 25 | 8 36 | 3 27 | 4 5 | 7 51 | 16 47 | 6 35 |
| T 19 | 11 17 | 21 48 | 4 24 | 18 42 | 0 28 | 8 32 | 1 28 | 19 54 | 0 58 | 15 1 | 0 56 | 20 9 | 0 3 | 23 39 | 0 15 | 11 5 | 1 44 | 21 24 | 8 36 | 3 25 | 4 4 | 7 47 | 16 48 | 6 35 |
| F 20 | 10 55 | 16 17 | 3 32 | 18 38 | 0 18 | 8 3 | 1 28 | 20 1 | 0 58 | 15 4 | 0 56 | 20 8 | 0 3 | 23 39 | 0 15 | 11 5 | 1 44 | 21 24 | 8 36 | 3 22 | 4 2 | 7 44 | 16 48 | 6 34 |
| S 21 | 10 34 | 9 42 | 2 25 | 18 33 | 0 8 | 7 34 | 1 27 | 20 7 | 0 57 | 15 7 | 0 55 | 20 7 | 0 3 | 23 39 | 0 15 | 11 4 | 1 44 | 21 23 | 8 36 | 3 21 | 4 1 | 7 41 | 16 49 | 6 34 |
| S 22 | 10 12 | 2 35 | 1 7 | 18 27 | 0s 2 | 7 5 | 1 27 | 20 13 | 0 56 | 15 9 | 0 55 | 20 6 | 0 3 | 23 39 | 0 15 | 11 4 | 1 44 | 21 23 | 8 36 | 3 20 | 4 0 | 7 37 | 16 49 | 6 34 |
| M23 | 9 50 | 4s35 | 0s14 | 18 19 | 0 12 | 6 35 | 1 26 | 20 19 | 0 56 | 15 12 | 0 55 | 20 4 | 0 3 | 23 39 | 0 15 | 11 4 | 1 44 | 21 22 | 8 37 | 3 20 | 3 59 | 7 34 | 16 49 | 6 33 |
| T 24 | 9 28 | 11 22 | 1 33 | 18 10 | 0 21 | 6 5 | 1 26 | 20 25 | 0 55 | 15 15 | 0 55 | 20 3 | 0 3 | 23 39 | 0 15 | 11 4 | 1 44 | 21 22 | 8 37 | 3 20 | 3 57 | 7 31 | 16 50 | 6 33 |
| W25 | 9 6 | 17 22 | 2 44 | 18 0 | 0 30 | 5 36 | 1 25 | 20 31 | 0 54 | 15 18 | 0 55 | 20 2 | 0 3 | 23 39 | 0 15 | 11 3 | 1 44 | 21 21 | 8 37 | 3 21 | 3 56 | 7 27 | 16 50 | 6 32 |
| T 26 | 8 43 | 22 18 | 3 43 | 17 48 | 0 38 | 5 6 | 1 25 | 20 36 | 0 54 | 15 21 | 0 54 | 20 1 | 0 3 | 23 39 | 0 15 | 11 3 | 1 44 | 21 21 | 8 37 | 3 21 | 3 55 | 7 24 | 16 51 | 6 32 |
| F 27 | 8 21 | 25 53 | 4 28 | 17 35 | 0 47 | 4 35 | 1 24 | 20 42 | 0 53 | 15 24 | 0 54 | 19 59 | 0 3 | 23 39 | 0 15 | 11 3 | 1 44 | 21 20 | 8 37 | 3 21 | 3 54 | 7 21 | 16 51 | 6 31 |
| S 28 | 7s58 | 28s 0 | 4s58 | 17s21 | 0s54 | 4s 5 | 1s23 | 20s47 | 0n52 | 15n27 | 0s54 | 19s58 | 0s 3 | 23n39 | 0n15 | 11s 3 | 1n44 | 21s20 | 8s37 | 3n21 | 3n52 | 7s17 | 16n52 | 6s31 |

Julian Day Number = 2555670.5, Delta T = 271.97 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°43'31, Lahiri = 27°50'30



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## MARCH 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 21 | 10♓34'52 | 2♉58 | 15♒43 | 24♓ 9 | 8♐44 | 15♉ 8 | 1♒ 4 | 1°R 6 | 3°R31 | 24♒51 | 8°R26 | 9♈44 | 16♓25 | 27°R 5 | S 1 |
| M 2 | 10 40 17 | 11°35'13 | 15°25 | 17° 2 | 25°24 | 9°14 | 15°18 | 1°10 | 1♋ 6 | 3♏30 | 24°53 | 8♈23 | 9°41 | 16°32 | 27♊ 5 | M 2 |
| T 3 | 10 44 14 | 12°35'33 | 27°40 | 18°22 | 26°39 | 9°43 | 15°28 | 1°16 | 1° 5 | 3°29 | 24°55 | 8°19 | 9°38 | 16°38 | 27°D 4 | T 3 |
| W 4 | 10 48 10 | 13°35'51 | 9♒44 | 19°44 | 27°54 | 10°12 | 15°38 | 1°22 | 1° 5 | 3°28 | 24°56 | 8°15 | 9°35 | 16°45 | 27° 4 | W 4 |
| T 5 | 10 52 7 | 14°36'07 | 21°41 | 21° 7 | 29° 8 | 10°41 | 15°48 | 1°27 | 1° 5 | 3°27 | 24°58 | 8°11 | 9°32 | 16°52 | 27° 5 | T 5 |
| F 6 | 10 56 4 | 15°36'22 | 3♓33 | 22°31 | 0♈23 | 11°10 | 15°58 | 1°33 | 1° 5 | 3°26 | 25° 0 | 8° 7 | 9°29 | 16°58 | 27° 5 | F 6 |
| S 7 | 11 0 0 | 16°36'35 | 15°21 | 23°56 | 1°38 | 11°39 | 16° 8 | 1°39 | 1° 5 | 3°25 | 25° 1 | 8° 4 | 9°25 | 17° 5 | 27° 5 | S 7 |
| S 8 | 11 3 57 | 17°36'46 | 27° 9 | 25°23 | 2°52 | 12° 7 | 16°19 | 1°45 | 1° 4 | 3°24 | 25° 3 | 8° 3 | 9°22 | 17°12 | 27° 5 | S 8 |
| M 9 | 11 7 53 | 18°36'56 | 8♈57 | 26°51 | 4° 7 | 12°35 | 16°29 | 1°50 | 1°D 4 | 3°23 | 25° 5 | 8°D 2 | 9°19 | 17°18 | 27° 6 | M 9 |
| T 10 | 11 11 50 | 19°37'03 | 20°49 | 28°20 | 5°22 | 13° 3 | 16°40 | 1°56 | 1° 4 | 3°22 | 25° 6 | 8° 3 | 9°16 | 17°25 | 27° 6 | T 10 |
| W11 | 11 15 46 | 20°37'09 | 2♉47 | 29°51 | 6°36 | 13°31 | 16°50 | 2° 1 | 1° 4 | 3°21 | 25° 8 | 8° 4 | 9°13 | 17°32 | 27° 7 | W11 |
| T 12 | 11 19 43 | 21°37'13 | 14°54 | 1♓22 | 7°51 | 13°59 | 17° 1 | 2° 7 | 1° 5 | 3°20 | 25°10 | 8° 5 | 9° 9 | 17°38 | 27° 8 | T 12 |
| F 13 | 11 23 39 | 22°37'14 | 27°14 | 2°55 | 9° 6 | 14°26 | 17°12 | 2°12 | 1° 5 | 3°19 | 25°11 | 8° 7 | 9° 6 | 17°45 | 27° 9 | F 13 |
| S 14 | 11 27 36 | 23°37'14 | 9♊51 | 4°29 | 10°20 | 14°54 | 17°23 | 2°17 | 1° 5 | 3°18 | 25°13 | 8° 8 | 9° 3 | 17°52 | 27° 9 | S 14 |
| S 15 | 11 31 33 | 24°37'11 | 22°47 | 6° 4 | 11°35 | 15°21 | 17°34 | 2°23 | 1° 5 | 3°16 | 25°15 | 8°R 8 | 9° 0 | 17°58 | 27°10 | S 15 |
| M16 | 11 35 29 | 25°37'06 | 6♋ 8 | 7°40 | 12°49 | 15°47 | 17°46 | 2°28 | 1° 6 | 3°15 | 25°16 | 8° 8 | 8°57 | 18° 5 | 27°11 | M16 |
| T 17 | 11 39 26 | 26°36'59 | 19°54 | 9°18 | 14° 3 | 16°14 | 17°57 | 2°33 | 1° 6 | 3°14 | 25°18 | 8° 7 | 8°54 | 18°12 | 27°12 | T 17 |
| W18 | 11 43 22 | 27°36'50 | 4♌ 7 | 10°56 | 15°18 | 16°40 | 18° 8 | 2°38 | 1° 6 | 3°13 | 25°19 | 8° 6 | 8°50 | 18°18 | 27°14 | W18 |
| T 19 | 11 47 19 | 28°36'39 | 18°44 | 12°36 | 16°32 | 17° 7 | 18°20 | 2°43 | 1° 7 | 3°12 | 25°21 | 8° 5 | 8°47 | 18°25 | 27°15 | T 19 |
| F 20 | 11 51 15 | 29°36'25 | 3♍41 | 14°17 | 17°47 | 17°32 | 18°31 | 2°48 | 1° 8 | 3°10 | 25°22 | 8° 4 | 8°44 | 18°32 | 27°16 | F 20 |
| S 21 | 11 55 12 | 0♈36'09 | 18°51 | 15°59 | 19° 1 | 17°58 | 18°43 | 2°53 | 1° 8 | 3° 9 | 25°24 | 8° 3 | 8°41 | 18°38 | 27°18 | S 21 |
| S 22 | 11 59 8 | 1°35'51 | 4♎ 3 | 17°42 | 20°15 | 18°23 | 18°55 | 2°58 | 1° 9 | 3° 8 | 25°25 | 8°D 3 | 8°38 | 18°45 | 27°19 | S 22 |
| M23 | 12 3 5 | 2°35'32 | 19°10 | 19°27 | 21°29 | 18°49 | 19° 7 | 3° 2 | 1°10 | 3° 6 | 25°27 | 8° 3 | 8°35 | 18°52 | 27°21 | M23 |
| T 24 | 12 7 1 | 3°35'10 | 4♏ 1 | 21°12 | 22°44 | 19°13 | 19°19 | 3° 7 | 1°10 | 3° 5 | 25°28 | 8° 3 | 8°31 | 18°58 | 27°23 | T 24 |
| W25 | 12 10 58 | 4°34'47 | 18°30 | 22°59 | 23°58 | 19°38 | 19°31 | 3°11 | 1°11 | 3° 3 | 25°30 | 8° 3 | 8°28 | 19° 5 | 27°24 | W25 |
| T 26 | 12 14 55 | 5°34'21 | 2♐34 | 24°48 | 25°12 | 20° 2 | 19°43 | 3°16 | 1°12 | 3° 2 | 25°31 | 8° 4 | 8°25 | 19°12 | 27°26 | T 26 |
| F 27 | 12 18 51 | 6°33'55 | 16°10 | 26°37 | 26°26 | 20°27 | 19°55 | 3°20 | 1°13 | 3° 1 | 25°33 | 8° 4 | 8°22 | 19°18 | 27°28 | F 27 |
| S 28 | 12 22 48 | 7°33'26 | 29°19 | 28°28 | 27°40 | 20°50 | 20° 7 | 3°25 | 1°14 | 2°59 | 25°34 | 8° 4 | 8°19 | 19°25 | 27°30 | S 28 |
| S 29 | 12 26 44 | 8°32'56 | 12♉ 5 | 0♈20 | 28°54 | 21°14 | 20°19 | 3°29 | 1°15 | 2°58 | 25°35 | 8° 4 | 8°15 | 19°32 | 27°32 | S 29 |
| M30 | 12 30 41 | 9°32'24 | 24°31 | 2°14 | 0♉ 8 | 21°37 | 20°32 | 3°33 | 1°16 | 2°56 | 25°37 | 8° 4 | 8°12 | 19°38 | 27°34 | M30 |
| T 31 | 12 34 37 | 10♈31'50 | 6♒42 | 4♈ 8 | 1♉22 | 22♐ 0 | 20♉44 | 3♒37 | 1♋17 | 2♏55 | 25♒38 | 8♈ 4 | 8♈ 9 | 19♓45 | 27♊36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s35 | 28s34 | 5s12 | 17s 5 | 1s 2 | 3s35 | 1s22 | 20s52 | 0n52 | 15n30 | 0s54 | 19s57 | 0s 3 | 23n39 | 0n15 | 11s 2 | 1n44 | 21s19 | 8s37 | 3n21 | 3n51 | 7s14 | 16n52 | 6s30 |
| M 2 | 7 12 | 27 40 | 5 11 | 16 48 | 1 9 | 3 4 | 1 21 | 20 58 | 0 51 | 15 33 | 0 53 | 19 56 | 0 3 | 23 39 | 0 15 | 11 2 | 1 44 | 21 19 | 8 37 | 3 19 | 3 50 | 7 11 | 16 52 | 6 30 |
| T 3 | 6 50 | 25 26 | 4 56 | 16 30 | 1 16 | 2 34 | 1 20 | 21 3 | 0 50 | 15 36 | 0 53 | 19 54 | 0 3 | 23 39 | 0 15 | 11 2 | 1 44 | 21 18 | 8 37 | 3 18 | 3 49 | 7 7 | 16 53 | 6 30 |
| W 4 | 6 26 | 22 5 | 4 28 | 16 11 | 1 23 | 2 3 | 1 19 | 21 8 | 0 50 | 15 39 | 0 53 | 19 53 | 0 3 | 23 39 | 0 15 | 11 1 | 1 44 | 21 18 | 8 38 | 3 16 | 3 47 | 7 4 | 16 53 | 6 29 |
| T 5 | 6 3 | 17 51 | 3 48 | 15 51 | 1 29 | 1 32 | 1 18 | 21 13 | 0 49 | 15 42 | 0 53 | 19 52 | 0 4 | 23 39 | 0 15 | 11 1 | 1 44 | 21 17 | 8 38 | 3 14 | 3 46 | 7 1 | 16 54 | 6 29 |
| F 6 | 5 40 | 12 58 | 2 59 | 15 29 | 1 35 | 1 1 | 1 17 | 21 18 | 0 48 | 15 45 | 0 53 | 19 51 | 0 4 | 23 39 | 0 15 | 11 0 | 1 44 | 21 17 | 8 38 | 3 13 | 3 45 | 6 57 | 16 54 | 6 28 |
| S 7 | 5 17 | 7 38 | 2 2 | 15 6 | 1 40 | 0 31 | 1 16 | 21 22 | 0 47 | 15 48 | 0 52 | 19 49 | 0 4 | 23 39 | 0 15 | 11 0 | 1 44 | 21 17 | 8 38 | 3 12 | 3 44 | 6 54 | 16 55 | 6 28 |
| S 8 | 4 53 | 2 3 | 1 0 | 14 41 | 1 45 | 0n 0 | 1 14 | 21 27 | 0 46 | 15 52 | 0 52 | 19 48 | 0 4 | 23 39 | 0 15 | 11 0 | 1 44 | 21 16 | 8 38 | 3 11 | 3 42 | 6 51 | 16 55 | 6 27 |
| M 9 | 4 30 | 3n37 | 0n 5 | 14 16 | 1 50 | 0 31 | 1 13 | 21 31 | 0 46 | 15 55 | 0 52 | 19 47 | 0 4 | 23 39 | 0 15 | 10 59 | 1 44 | 21 16 | 8 38 | 3 11 | 3 41 | 6 47 | 16 56 | 6 27 |
| T 10 | 4 6 | 9 12 | 1 10 | 13 49 | 1 54 | 1 2 | 1 12 | 21 36 | 0 45 | 15 58 | 0 52 | 19 46 | 0 4 | 23 39 | 0 15 | 10 59 | 1 44 | 21 15 | 8 38 | 3 11 | 3 40 | 6 44 | 16 56 | 6 26 |
| W11 | 3 43 | 14 30 | 2 13 | 13 21 | 1 58 | 1 33 | 1 10 | 21 40 | 0 44 | 16 1 | 0 52 | 19 45 | 0 4 | 23 39 | 0 15 | 10 58 | 1 45 | 21 15 | 8 39 | 3 12 | 3 39 | 6 41 | 16 57 | 6 26 |
| T 12 | 3 19 | 19 19 | 3 10 | 12 52 | 2 2 | 2 4 | 1 9 | 21 44 | 0 43 | 16 4 | 0 51 | 19 44 | 0 4 | 23 39 | 0 15 | 10 58 | 1 45 | 21 14 | 8 39 | 3 12 | 3 37 | 6 37 | 16 57 | 6 26 |
| F 13 | 2 55 | 23 24 | 4 0 | 12 21 | 2 5 | 2 34 | 1 7 | 21 48 | 0 42 | 16 8 | 0 51 | 19 43 | 0 4 | 23 39 | 0 15 | 10 58 | 1 45 | 21 14 | 8 39 | 3 13 | 3 36 | 6 34 | 16 57 | 6 25 |
| S 14 | 2 32 | 26 30 | 4 39 | 11 50 | 2 7 | 3 5 | 1 5 | 21 52 | 0 41 | 16 11 | 0 51 | 19 41 | 0 4 | 23 39 | 0 15 | 10 57 | 1 45 | 21 14 | 8 39 | 3 13 | 3 35 | 6 30 | 16 58 | 6 25 |
| S 15 | 2 8 | 28 18 | 5 6 | 11 17 | 2 10 | 3 36 | 1 4 | 21 56 | 0 40 | 16 14 | 0 51 | 19 40 | 0 4 | 23 39 | 0 15 | 10 57 | 1 45 | 21 13 | 8 39 | 3 13 | 3 34 | 6 27 | 16 58 | 6 24 |
| M16 | 1 44 | 28 32 | 5 17 | 10 43 | 2 12 | 4 6 | 1 2 | 22 0 | 0 39 | 16 18 | 0 51 | 19 39 | 0 4 | 23 39 | 0 15 | 10 56 | 1 45 | 21 13 | 8 39 | 3 13 | 3 32 | 6 24 | 16 59 | 6 24 |
| T 17 | 1 21 | 27 3 | 5 10 | 10 8 | 2 13 | 4 37 | 1 0 | 22 4 | 0 38 | 16 21 | 0 50 | 19 38 | 0 5 | 23 39 | 0 15 | 10 56 | 1 45 | 21 12 | 8 40 | 3 13 | 3 31 | 6 20 | 16 59 | 6 23 |
| W18 | 0 57 | 23 49 | 4 45 | 9 32 | 2 14 | 5 7 | 0 58 | 22 7 | 0 37 | 16 24 | 0 50 | 19 37 | 0 5 | 23 39 | 0 15 | 10 55 | 1 45 | 21 12 | 8 40 | 3 12 | 3 30 | 6 17 | 17 0 | 6 23 |
| T 19 | 0 33 | 19 0 | 4 1 | 8 54 | 2 15 | 5 37 | 0 56 | 22 11 | 0 36 | 16 28 | 0 50 | 19 36 | 0 5 | 23 39 | 0 15 | 10 55 | 1 45 | 21 12 | 8 40 | 3 12 | 3 29 | 6 14 | 17 0 | 6 22 |
| F 20 | 0 9 | 12 56 | 3 0 | 8 15 | 2 15 | 6 8 | 0 54 | 22 15 | 0 35 | 16 31 | 0 50 | 19 35 | 0 5 | 23 39 | 0 15 | 10 54 | 1 45 | 21 11 | 8 40 | 3 12 | 3 27 | 6 10 | 17 1 | 6 22 |
| S 21 | 0n14 | 6 1 | 1 45 | 7 36 | 2 15 | 6 38 | 0 52 | 22 18 | 0 34 | 16 34 | 0 50 | 19 34 | 0 5 | 23 39 | 0 15 | 10 54 | 1 45 | 21 11 | 8 40 | 3 11 | 3 26 | 6 7 | 17 1 | 6 21 |
| S 22 | 0 38 | 1s16 | 0 22 | 6 55 | 2 14 | 7 8 | 0 50 | 22 21 | 0 33 | 16 38 | 0 49 | 19 33 | 0 5 | 23 39 | 0 15 | 10 54 | 1 45 | 21 11 | 8 40 | 3 11 | 3 25 | 6 4 | 17 2 | 6 21 |
| M23 | 1 2 | 8 26 | 1s 1 | 6 13 | 2 13 | 7 37 | 0 48 | 22 25 | 0 32 | 16 41 | 0 49 | 19 32 | 0 5 | 23 39 | 0 15 | 10 53 | 1 45 | 21 10 | 8 41 | 3 11 | 3 24 | 6 0 | 17 2 | 6 21 |
| T 24 | 1 25 | 15 2 | 2 19 | 5 30 | 2 11 | 8 7 | 0 46 | 22 28 | 0 30 | 16 44 | 0 49 | 19 31 | 0 5 | 23 39 | 0 15 | 10 53 | 1 45 | 21 10 | 8 41 | 3 11 | 3 22 | 5 57 | 17 3 | 6 20 |
| W25 | 1 49 | 20 37 | 3 27 | 4 46 | 2 9 | 8 36 | 0 44 | 22 31 | 0 29 | 16 48 | 0 49 | 19 30 | 0 5 | 23 39 | 0 15 | 10 52 | 1 45 | 21 10 | 8 41 | 3 12 | 3 21 | 5 53 | 17 3 | 6 20 |
| T 26 | 2 13 | 24 52 | 4 19 | 4 0 | 2 7 | 9 5 | 0 42 | 22 34 | 0 28 | 16 51 | 0 49 | 19 29 | 0 5 | 23 39 | 0 15 | 10 52 | 1 45 | 21 9 | 8 41 | 3 12 | 3 20 | 5 50 | 17 4 | 6 19 |
| F 27 | 2 36 | 27 35 | 4 55 | 3 14 | 2 4 | 9 34 | 0 39 | 22 37 | 0 27 | 16 55 | 0 49 | 19 28 | 0 5 | 23 39 | 0 15 | 10 51 | 1 45 | 21 9 | 8 41 | 3 12 | 3 19 | 5 47 | 17 4 | 6 19 |
| S 28 | 3 0 | 28 38 | 5 14 | 2 27 | 2 0 | 10 3 | 0 37 | 22 40 | 0 26 | 16 58 | 0 48 | 19 27 | 0 5 | 23 39 | 0 15 | 10 51 | 1 45 | 21 9 | 8 42 | 3 12 | 3 17 | 5 43 | 17 5 | 6 18 |
| S 29 | 3 23 | 28 7 | 5 17 | 1 38 | 1 56 | 10 32 | 0 35 | 22 43 | 0 24 | 17 2 | 0 48 | 19 26 | 0 5 | 23 39 | 0 15 | 10 50 | 1 45 | 21 8 | 8 42 | 3 12 | 3 16 | 5 40 | 17 5 | 6 18 |
| M30 | 3 46 | 26 11 | 5 5 | 0 49 | 1 51 | 11 0 | 0 32 | 22 46 | 0 23 | 17 5 | 0 48 | 19 25 | 0 6 | 23 39 | 0 15 | 10 49 | 1 45 | 21 8 | 8 42 | 3 12 | 3 15 | 5 37 | 17 5 | 6 18 |
| T 31 | 4n10 | 23s 4 | 4s39 | 0n 1 | 1s46 | 11n28 | 0s30 | 22s48 | 0n22 | 17n 8 | 0s48 | 19s24 | 0s 6 | 23n39 | 0n15 | 10s49 | 1n45 | 21s 8 | 8s42 | 3n12 | 3n14 | 5s33 | 17n 6 | 6s17 |

Julian Day Number = 2555698.5, Delta T = 272.10 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°43'34, Lahiri = 27°50'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 38 34 | 11♈31'15 | 18♒41 | 6♈ 4 | 2♉36 | 22♐22 | 20♉57 | 3♒41 | 1♋18 | 2°R53 | 25♒40 | 8♈ 5 | 8♈ 6 | 19♓51 | 27♊39 | W 1 |
| T 2 | 12 42 31 | 12°30'37 | 0♓32 | 8° 1 | 3°50 | 22°45 | 21° 9 | 3°45 | 1°20 | 2♏52 | 25°41 | 8° 5 | 8° 3 | 19°58 | 27°41 | T 2 |
| F 3 | 12 46 27 | 13°29'58 | 12°20 | 10° 0 | 5° 4 | 23° 6 | 21°22 | 3°49 | 1°21 | 2°50 | 25°42 | 8° 6 | 8° 0 | 20° 5 | 27°43 | F 3 |
| S 4 | 12 50 24 | 14°29'17 | 24° 7 | 11°59 | 6°17 | 23°28 | 21°35 | 3°53 | 1°22 | 2°49 | 25°43 | 8° 6 | 7°56 | 20°11 | 27°46 | S 4 |
| S 5 | 12 54 20 | 15°28'33 | 5♈56 | 14° 0 | 7°31 | 23°49 | 21°47 | 3°57 | 1°23 | 2°47 | 25°45 | 8°R 6 | 7°53 | 20°18 | 27°49 | S 5 |
| M 6 | 12 58 17 | 16°27'48 | 17°50 | 16° 2 | 8°45 | 24°10 | 22° 0 | 4° 0 | 1°25 | 2°46 | 25°46 | 8° 6 | 7°50 | 20°25 | 27°51 | M 6 |
| T 7 | 13 2 13 | 17°27'01 | 29°50 | 18° 4 | 9°59 | 24°30 | 22°13 | 4° 4 | 1°26 | 2°44 | 25°47 | 8° 6 | 7°47 | 20°31 | 27°54 | T 7 |
| W 8 | 13 6 10 | 18°26'12 | 11♉59 | 20° 7 | 11°12 | 24°50 | 22°26 | 4° 7 | 1°28 | 2°43 | 25°48 | 8° 4 | 7°44 | 20°38 | 27°57 | W 8 |
| T 9 | 13 10 6 | 19°25'21 | 24°18 | 22°12 | 12°26 | 25°10 | 22°39 | 4°11 | 1°30 | 2°41 | 25°50 | 8° 3 | 7°41 | 20°45 | 28° 0 | T 9 |
| F 10 | 13 14 3 | 20°24'27 | 6♊50 | 24°16 | 13°40 | 25°29 | 22°52 | 4°14 | 1°31 | 2°39 | 25°51 | 8° 1 | 7°37 | 20°51 | 28° 3 | F 10 |
| S 11 | 13 17 59 | 21°23'32 | 19°36 | 26°21 | 14°53 | 25°48 | 23° 5 | 4°17 | 1°33 | 2°38 | 25°52 | 8° 0 | 7°34 | 20°58 | 28° 6 | S 11 |
| S 12 | 13 21 56 | 22°22'34 | 2♋37 | 28°26 | 16° 7 | 26° 7 | 23°18 | 4°20 | 1°35 | 2°36 | 25°53 | 7°58 | 7°31 | 21° 5 | 28° 9 | S 12 |
| M13 | 13 25 53 | 23°21'34 | 15°57 | 0♉30 | 17°20 | 26°25 | 23°32 | 4°23 | 1°36 | 2°35 | 25°54 | 7°57 | 7°28 | 21°11 | 28°12 | M13 |
| T 14 | 13 29 49 | 24°20'32 | 29°36 | 2°34 | 18°34 | 26°42 | 23°45 | 4°26 | 1°38 | 2°33 | 25°55 | 7°D57 | 7°25 | 21°18 | 28°15 | T 14 |
| W15 | 13 33 46 | 25°19'27 | 13♌36 | 4°37 | 19°47 | 26°59 | 23°58 | 4°29 | 1°40 | 2°31 | 25°56 | 7°58 | 7°21 | 21°25 | 28°18 | W15 |
| T 16 | 13 37 42 | 26°18'20 | 27°55 | 6°39 | 21° 0 | 27°16 | 24°12 | 4°32 | 1°42 | 2°30 | 25°57 | 7°59 | 7°18 | 21°31 | 28°22 | T 16 |
| F 17 | 13 41 39 | 27°17'10 | 12♍31 | 8°40 | 22°14 | 27°32 | 24°25 | 4°35 | 1°44 | 2°28 | 25°58 | 8° 0 | 7°15 | 21°38 | 28°25 | F 17 |
| S 18 | 13 45 35 | 28°15'59 | 27°21 | 10°38 | 23°27 | 27°48 | 24°38 | 4°37 | 1°46 | 2°26 | 25°59 | 8° 1 | 7°12 | 21°45 | 28°28 | S 18 |
| S 19 | 13 49 32 | 29°14'45 | 12♎18 | 12°34 | 24°40 | 28° 4 | 24°52 | 4°40 | 1°48 | 2°25 | 26° 0 | 8°R 2 | 7° 9 | 21°51 | 28°32 | S 19 |
| M20 | 13 53 28 | 0♉13'29 | 27°14 | 14°28 | 25°53 | 28°18 | 25° 5 | 4°42 | 1°50 | 2°23 | 26° 1 | 8° 1 | 7° 6 | 21°58 | 28°36 | M20 |
| T 21 | 13 57 25 | 1°12'11 | 12♏ 1 | 16°19 | 27° 6 | 28°33 | 25°19 | 4°45 | 1°52 | 2°22 | 26° 2 | 7°59 | 7° 2 | 22° 4 | 28°39 | T 21 |
| W22 | 14 1 22 | 2°10'52 | 26°32 | 18° 7 | 28°19 | 28°47 | 25°33 | 4°47 | 1°54 | 2°20 | 26° 3 | 7°56 | 6°59 | 22°11 | 28°43 | W22 |
| T 23 | 14 5 18 | 3° 9'31 | 10♐40 | 19°51 | 29°32 | 29° 0 | 25°46 | 4°49 | 1°56 | 2°18 | 26° 4 | 7°52 | 6°56 | 22°18 | 28°47 | T 23 |
| F 24 | 14 9 15 | 4° 8'08 | 24°24 | 21°31 | 0♊45 | 29°13 | 26° 0 | 4°51 | 1°59 | 2°17 | 26° 5 | 7°48 | 6°53 | 22°24 | 28°50 | F 24 |
| S 25 | 14 13 11 | 5° 6'43 | 7♑40 | 23° 8 | 1°58 | 29°25 | 26°14 | 4°53 | 2° 1 | 2°15 | 26° 6 | 7°45 | 6°50 | 22°31 | 28°54 | S 25 |
| S 26 | 14 17 8 | 6° 5'17 | 20°32 | 24°40 | 3°11 | 29°37 | 26°27 | 4°55 | 2° 3 | 2°13 | 26° 6 | 7°43 | 6°46 | 22°38 | 28°58 | S 26 |
| M27 | 14 21 4 | 7° 3'49 | 3♒ 1 | 26° 8 | 4°24 | 29°48 | 26°41 | 4°57 | 2° 6 | 2°12 | 26° 7 | 7°D42 | 6°43 | 22°44 | 29° 2 | M27 |
| T 28 | 14 25 1 | 8° 2'19 | 15°13 | 27°32 | 5°37 | 29°58 | 26°55 | 4°58 | 2° 8 | 2°10 | 26° 8 | 7°42 | 6°40 | 22°51 | 29° 6 | T 28 |
| W29 | 14 28 57 | 9° 0'48 | 27°11 | 28°51 | 6°50 | 0♑ 8 | 27° 9 | 5° 0 | 2°10 | 2° 8 | 26° 9 | 7°43 | 6°37 | 22°58 | 29°10 | W29 |
| T 30 | 14 32 54 | 9♉59'15 | 9♓ 1 | 0♊ 5 | 8♊ 2 | 0♑18 | 27♉23 | 5♒ 1 | 2♋13 | 2♏ 7 | 26♒ 9 | 7♈45 | 6♈34 | 23♓ 4 | 29♊15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n33 | 19s 2 | 4s 2 | 0n52 | 1s41 | 11n56 | 0s27 | 22s51 | 0n20 | 17n12 | 0s48 | 19s24 | 0s 6 | 23n39 | 0n15 | 10s48 | 1n45 | 21s 8 | 8s43 | 3n12 | 3n12 | 5s30 | 17n 6 | 6s17 |
| T 2 | 4 56 | 14 18 | 3 14 | 1 44 | 1 35 | 12 23 | 0 25 | 22 54 | 0 19 | 17 15 | 0 48 | 19 23 | 0 6 | 23 39 | 0 15 | 10 48 | 1 45 | 21 7 | 8 43 | 3 12 | 3 11 | 5 26 | 17 7 | 6 16 |
| F 3 | 5 19 | 9 4 | 2 18 | 2 36 | 1 28 | 12 50 | 0 22 | 22 56 | 0 17 | 17 19 | 0 48 | 19 22 | 0 6 | 23 39 | 0 15 | 10 47 | 1 45 | 21 7 | 8 43 | 3 12 | 3 10 | 5 23 | 17 7 | 6 16 |
| S 4 | 5 42 | 3 31 | 1 17 | 3 30 | 1 21 | 13 17 | 0 20 | 22 59 | 0 16 | 17 22 | 0 47 | 19 21 | 0 6 | 23 39 | 0 15 | 10 47 | 1 45 | 21 7 | 8 43 | 3 13 | 3 9 | 5 20 | 17 8 | 6 15 |
| S 5 | 6 5 | 2n10 | 0 12 | 4 23 | 1 13 | 13 44 | 0 17 | 23 1 | 0 14 | 17 26 | 0 47 | 19 20 | 0 6 | 23 39 | 0 15 | 10 46 | 1 45 | 21 7 | 8 43 | 3 13 | 3 7 | 5 16 | 17 8 | 6 15 |
| M 6 | 6 28 | 7 49 | 0n54 | 5 18 | 1 5 | 14 10 | 0 15 | 23 4 | 0 13 | 17 29 | 0 47 | 19 20 | 0 6 | 23 39 | 0 15 | 10 46 | 1 45 | 21 7 | 8 44 | 3 13 | 3 6 | 5 13 | 17 9 | 6 15 |
| T 7 | 6 50 | 13 14 | 1 58 | 6 13 | 0 56 | 14 36 | 0 12 | 23 6 | 0 11 | 17 33 | 0 47 | 19 19 | 0 6 | 23 39 | 0 15 | 10 45 | 1 45 | 21 6 | 8 44 | 3 12 | 3 5 | 5 9 | 17 9 | 6 14 |
| W 8 | 7 13 | 18 13 | 2 57 | 7 8 | 0 47 | 15 1 | 0 9 | 23 9 | 0 10 | 17 36 | 0 47 | 19 18 | 0 6 | 23 39 | 0 15 | 10 45 | 1 45 | 21 6 | 8 44 | 3 12 | 3 4 | 5 6 | 17 10 | 6 14 |
| T 9 | 7 35 | 22 31 | 3 49 | 8 3 | 0 38 | 15 26 | 0 7 | 23 11 | 0 8 | 17 39 | 0 47 | 19 17 | 0 6 | 23 39 | 0 15 | 10 44 | 1 45 | 21 6 | 8 44 | 3 11 | 3 2 | 5 3 | 17 10 | 6 13 |
| F 10 | 7 58 | 25 52 | 4 31 | 8 58 | 0 28 | 15 51 | 0 4 | 23 13 | 0 6 | 17 43 | 0 46 | 19 17 | 0 7 | 23 39 | 0 15 | 10 43 | 1 45 | 21 6 | 8 45 | 3 11 | 3 1 | 4 59 | 17 10 | 6 13 |
| S 11 | 8 20 | 27 59 | 5 0 | 9 53 | 0 17 | 16 16 | 0 1 | 23 16 | 0 5 | 17 46 | 0 46 | 19 16 | 0 7 | 23 39 | 0 15 | 10 43 | 1 45 | 21 6 | 8 45 | 3 10 | 3 0 | 4 56 | 17 11 | 6 13 |
| S 12 | 8 42 | 28 38 | 5 15 | 10 48 | 0 7 | 16 40 | 0n 1 | 23 18 | 0 3 | 17 50 | 0 46 | 19 15 | 0 7 | 23 39 | 0 15 | 10 42 | 1 46 | 21 5 | 8 45 | 3 9 | 2 59 | 4 52 | 17 11 | 6 12 |
| M13 | 9 4 | 27 38 | 5 13 | 11 42 | 0n 4 | 17 3 | 0 4 | 23 20 | 0 1 | 17 53 | 0 46 | 19 15 | 0 7 | 23 39 | 0 15 | 10 42 | 1 46 | 21 5 | 8 45 | 3 9 | 2 57 | 4 49 | 17 12 | 6 12 |
| T 14 | 9 25 | 25 0 | 4 54 | 12 35 | 0 15 | 17 26 | 0 7 | 23 23 | 0s 1 | 17 57 | 0 46 | 19 14 | 0 7 | 23 39 | 0 15 | 10 41 | 1 46 | 21 5 | 8 46 | 3 9 | 2 56 | 4 46 | 17 12 | 6 11 |
| W15 | 9 47 | 20 50 | 4 17 | 13 27 | 0 26 | 17 49 | 0 10 | 23 25 | 0 3 | 18 0 | 0 46 | 19 13 | 0 7 | 23 39 | 0 15 | 10 41 | 1 46 | 21 5 | 8 46 | 3 9 | 2 55 | 4 42 | 17 13 | 6 11 |
| T 16 | 10 8 | 15 22 | 3 24 | 14 18 | 0 37 | 18 11 | 0 13 | 23 27 | 0 5 | 18 3 | 0 46 | 19 13 | 0 7 | 23 39 | 0 15 | 10 40 | 1 46 | 21 5 | 8 46 | 3 10 | 2 54 | 4 39 | 17 13 | 6 11 |
| F 17 | 10 30 | 8 57 | 2 16 | 15 8 | 0 48 | 18 33 | 0 15 | 23 30 | 0 7 | 18 7 | 0 46 | 19 12 | 0 7 | 23 38 | 0 15 | 10 40 | 1 46 | 21 5 | 8 46 | 3 10 | 2 52 | 4 35 | 17 13 | 6 10 |
| S 18 | 10 51 | 1 57 | 0 59 | 15 56 | 0 59 | 18 54 | 0 18 | 23 32 | 0 9 | 18 10 | 0 45 | 19 12 | 0 7 | 23 38 | 0 15 | 10 39 | 1 46 | 21 5 | 8 47 | 3 11 | 2 51 | 4 32 | 17 14 | 6 10 |
| S 19 | 11 11 | 5s13 | 0s24 | 16 42 | 1 10 | 19 15 | 0 21 | 23 34 | 0 11 | 18 13 | 0 45 | 19 11 | 0 7 | 23 38 | 0 15 | 10 38 | 1 46 | 21 5 | 8 47 | 3 11 | 2 50 | 4 29 | 17 14 | 6 10 |
| M20 | 11 32 | 12 5 | 1 44 | 17 27 | 1 21 | 19 35 | 0 24 | 23 36 | 0 13 | 18 17 | 0 45 | 19 11 | 0 7 | 23 38 | 0 15 | 10 38 | 1 46 | 21 5 | 8 47 | 3 10 | 2 49 | 4 25 | 17 15 | 6 9 |
| T 21 | 11 53 | 18 13 | 2 57 | 18 9 | 1 31 | 19 55 | 0 26 | 23 39 | 0 15 | 18 20 | 0 45 | 19 10 | 0 7 | 23 38 | 0 15 | 10 37 | 1 46 | 21 4 | 8 47 | 3 10 | 2 47 | 4 22 | 17 15 | 6 9 |
| W22 | 12 13 | 23 11 | 3 56 | 18 49 | 1 41 | 20 14 | 0 29 | 23 41 | 0 17 | 18 24 | 0 45 | 19 10 | 0 8 | 23 38 | 0 15 | 10 37 | 1 46 | 21 4 | 8 48 | 3 8 | 2 46 | 4 18 | 17 15 | 6 9 |
| T 23 | 12 33 | 26 38 | 4 40 | 19 27 | 1 50 | 20 33 | 0 32 | 23 43 | 0 19 | 18 27 | 0 45 | 19 9 | 0 8 | 23 38 | 0 15 | 10 36 | 1 46 | 21 4 | 8 48 | 3 7 | 2 45 | 4 15 | 17 16 | 6 8 |
| F 24 | 12 53 | 28 22 | 5 6 | 20 2 | 1 59 | 20 51 | 0 35 | 23 46 | 0 21 | 18 30 | 0 45 | 19 9 | 0 8 | 23 38 | 0 15 | 10 36 | 1 46 | 21 4 | 8 48 | 3 6 | 2 44 | 4 12 | 17 16 | 6 8 |
| S 25 | 13 12 | 28 25 | 5 14 | 20 35 | 2 7 | 21 8 | 0 38 | 23 48 | 0 24 | 18 34 | 0 45 | 19 9 | 0 8 | 23 38 | 0 15 | 10 35 | 1 46 | 21 4 | 8 49 | 3 4 | 2 42 | 4 8 | 17 16 | 6 8 |
| S 26 | 13 32 | 26 53 | 5 6 | 21 5 | 2 14 | 21 25 | 0 40 | 23 50 | 0 26 | 18 37 | 0 44 | 19 8 | 0 8 | 23 38 | 0 15 | 10 34 | 1 46 | 21 4 | 8 49 | 3 3 | 2 41 | 4 5 | 17 17 | 6 7 |
| M27 | 13 51 | 24 4 | 4 44 | 21 33 | 2 21 | 21 42 | 0 43 | 23 53 | 0 28 | 18 40 | 0 44 | 19 8 | 0 8 | 23 38 | 0 15 | 10 34 | 1 46 | 21 4 | 8 49 | 3 3 | 2 40 | 4 1 | 17 17 | 6 7 |
| T 28 | 14 10 | 20 13 | 4 9 | 21 58 | 2 27 | 21 58 | 0 46 | 23 55 | 0 31 | 18 43 | 0 44 | 19 8 | 0 8 | 23 38 | 0 15 | 10 33 | 1 46 | 21 4 | 8 49 | 3 3 | 2 39 | 3 58 | 17 17 | 6 7 |
| W29 | 14 29 | 15 38 | 3 24 | 22 20 | 2 32 | 22 13 | 0 49 | 23 58 | 0 33 | 18 47 | 0 44 | 19 7 | 0 8 | 23 38 | 0 15 | 10 33 | 1 46 | 21 4 | 8 50 | 3 4 | 2 37 | 3 55 | 17 18 | 6 6 |
| T 30 | 14n47 | 10s31 | 2s31 | 22n40 | 2n36 | 22n28 | 0n51 | 24s 0 | 0s36 | 18n50 | 0s44 | 19s 7 | 0s 8 | 23n38 | 0n15 | 10s32 | 1n46 | 21s 4 | 8s50 | 3n 4 | 2n36 | 3s51 | 17n18 | 6s 6 |

Julian Day Number = 2555729.5, Delta T = 272.24 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°43'39, Lahiri = 27°50'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 36 51 | 10♉57'40 | 20♓48 | 1♊15 | 9♊15 | 0♉26 | 27♉37 | 5♒ 3 | 2♋15 | 2°R 5 | 26♒10 | 7♈47 | 6♈31 | 23♓11 | 29♊19 | F 1 |
| S 2 | 14 40 47 | 11°56'04 | 2♈36 | 2°19 | 10°27 | 0°34 | 27°50 | 5° 4 | 2°18 | 2♏ 4 | 26°11 | 7°R48 | 6°27 | 23°18 | 29°23 | S 2 |
| S 3 | 14 44 44 | 12°54'26 | 14°29 | 3°19 | 11°40 | 0°42 | 28° 4 | 5° 5 | 2°20 | 2° 2 | 26°11 | 7°48 | 6°24 | 23°24 | 29°27 | S 3 |
| M 4 | 14 48 40 | 13°52'47 | 26°31 | 4°13 | 12°53 | 0°49 | 28°18 | 5° 6 | 2°23 | 2° 0 | 26°12 | 7°46 | 6°21 | 23°31 | 29°32 | M 4 |
| T 5 | 14 52 37 | 14°51'05 | 8♉42 | 5° 3 | 14° 5 | 0°55 | 28°32 | 5° 7 | 2°26 | 1°59 | 26°13 | 7°42 | 6°18 | 23°38 | 29°36 | T 5 |
| W 6 | 14 56 33 | 15°49'23 | 21° 6 | 5°47 | 15°17 | 1° 0 | 28°46 | 5° 8 | 2°28 | 1°57 | 26°13 | 7°37 | 6°15 | 23°44 | 29°40 | W 6 |
| T 7 | 15 0 30 | 16°47'38 | 3♊43 | 6°25 | 16°30 | 1° 5 | 29° 0 | 5° 9 | 2°31 | 1°56 | 26°14 | 7°31 | 6°12 | 23°51 | 29°45 | T 7 |
| F 8 | 15 4 26 | 17°45'52 | 16°34 | 6°59 | 17°42 | 1° 9 | 29°14 | 5° 9 | 2°34 | 1°54 | 26°14 | 7°24 | 6° 8 | 23°57 | 29°50 | F 8 |
| S 9 | 15 8 23 | 18°44'04 | 29°37 | 7°27 | 18°54 | 1°12 | 29°28 | 5°10 | 2°37 | 1°52 | 26°15 | 7°17 | 6° 5 | 24° 4 | 29°54 | S 9 |
| S 10 | 15 12 20 | 19°42'14 | 12♋54 | 7°50 | 20° 6 | 1°15 | 29°43 | 5°11 | 2°40 | 1°51 | 26°15 | 7°11 | 6° 2 | 24°11 | 29°59 | S 10 |
| M11 | 15 16 16 | 20°40'22 | 26°24 | 8° 8 | 21°19 | 1°17 | 29°57 | 5°11 | 2°42 | 1°49 | 26°15 | 7° 7 | 5°59 | 24°17 | 0♋ 3 | M11 |
| T 12 | 15 20 13 | 21°38'28 | 10♌ 6 | 8°20 | 22°31 | 1°18 | 0♊11 | 5°11 | 2°45 | 1°48 | 26°16 | 7° 5 | 5°56 | 24°24 | 0° 8 | T 12 |
| W13 | 15 24 9 | 22°36'32 | 24° 1 | 8°27 | 23°43 | 1°R19 | 0°25 | 5°11 | 2°48 | 1°46 | 26°16 | 7°D 4 | 5°52 | 24°31 | 0°13 | W13 |
| T 14 | 15 28 6 | 23°34'34 | 8♍ 8 | 8°R29 | 24°55 | 1°19 | 0°39 | 5°R12 | 2°51 | 1°45 | 26°17 | 7° 5 | 5°49 | 24°37 | 0°18 | T 14 |
| F 15 | 15 32 2 | 24°32'34 | 22°26 | 8°26 | 26° 7 | 1°18 | 0°53 | 5°12 | 2°54 | 1°43 | 26°17 | 7° 6 | 5°46 | 24°44 | 0°23 | F 15 |
| S 16 | 15 35 59 | 25°30'33 | 6♎52 | 8°18 | 27°18 | 1°16 | 1° 7 | 5°11 | 2°57 | 1°42 | 26°17 | 7°R 6 | 5°43 | 24°51 | 0°27 | S 16 |
| S 17 | 15 39 55 | 26°28'29 | 21°25 | 8° 5 | 28°30 | 1°13 | 1°21 | 5°11 | 3° 0 | 1°40 | 26°18 | 7° 6 | 5°40 | 24°57 | 0°32 | S 17 |
| M18 | 15 43 52 | 27°26'24 | 5♏58 | 7°49 | 29°42 | 1°10 | 1°35 | 5°11 | 3° 3 | 1°39 | 26°18 | 7° 3 | 5°37 | 25° 4 | 0°37 | M18 |
| T 19 | 15 47 49 | 28°24'17 | 20°26 | 7°28 | 0♋54 | 1° 6 | 1°50 | 5°11 | 3° 6 | 1°38 | 26°18 | 6°58 | 5°33 | 25°11 | 0°42 | T 19 |
| W20 | 15 51 45 | 29°22'09 | 4♐44 | 7° 4 | 2° 5 | 1° 2 | 2° 4 | 5°10 | 3° 9 | 1°36 | 26°18 | 6°50 | 5°30 | 25°17 | 0°47 | W20 |
| T 21 | 15 55 42 | 0♊20'00 | 18°44 | 6°36 | 3°17 | 0°56 | 2°18 | 5° 9 | 3°13 | 1°35 | 26°18 | 6°42 | 5°27 | 25°24 | 0°52 | T 21 |
| F 22 | 15 59 38 | 1°17'49 | 2♑24 | 6° 6 | 4°28 | 0°50 | 2°32 | 5° 9 | 3°16 | 1°33 | 26°19 | 6°33 | 5°24 | 25°31 | 0°58 | F 22 |
| S 23 | 16 3 35 | 2°15'37 | 15°40 | 5°34 | 5°39 | 0°43 | 2°46 | 5° 8 | 3°19 | 1°32 | 26°19 | 6°25 | 5°21 | 25°37 | 1° 3 | S 23 |
| S 24 | 16 7 31 | 3°13'23 | 28°33 | 5° 1 | 6°51 | 0°35 | 3° 0 | 5° 7 | 3°22 | 1°31 | 26°19 | 6°18 | 5°18 | 25°44 | 1° 8 | S 24 |
| M25 | 16 11 28 | 4°11'09 | 11♒ 4 | 4°26 | 8° 2 | 0°27 | 3°15 | 5° 6 | 3°25 | 1°29 | 26°19 | 6°13 | 5°14 | 25°51 | 1°13 | M25 |
| T 26 | 16 15 25 | 5° 8'53 | 23°17 | 3°52 | 9°13 | 0°18 | 3°29 | 5° 5 | 3°29 | 1°28 | 26°19 | 6°11 | 5°11 | 25°57 | 1°18 | T 26 |
| W27 | 16 19 21 | 6° 6'36 | 5♓16 | 3°17 | 10°24 | 0° 8 | 3°43 | 5° 4 | 3°32 | 1°27 | 26°R19 | 6°D10 | 5° 8 | 26° 4 | 1°23 | W27 |
| T 28 | 16 23 18 | 7° 4'18 | 17° 8 | 2°44 | 11°35 | 29♐57 | 3°57 | 5° 3 | 3°35 | 1°25 | 26°19 | 6°10 | 5° 5 | 26°10 | 1°29 | T 28 |
| F 29 | 16 27 14 | 8° 1'59 | 28°55 | 2°12 | 12°46 | 29°46 | 4°11 | 5° 1 | 3°38 | 1°24 | 26°19 | 6°11 | 5° 2 | 26°17 | 1°34 | F 29 |
| S 30 | 16 31 11 | 8°59'39 | 10♈45 | 1°42 | 13°57 | 29°34 | 4°25 | 5° 0 | 3°42 | 1°23 | 26°19 | 6°R11 | 4°58 | 26°24 | 1°39 | S 30 |
| S 31 | 16 35 7 | 9♊57'18 | 22♈43 | 1♊15 | 15♋ 8 | 29♐21 | 4♊39 | 4♒58 | 3♋45 | 1♏22 | 26♒19 | 6♈ 9 | 4♈55 | 26♓30 | 1♋45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 6 | 5s 3 | 1s32 | 22n58 | 2n39 | 22n42 | 0n54 | 24s 3 | 0s39 | 18n53 | 0s44 | 19s 7 | 0s 8 | 23n38 | 0n15 | 10s32 | 1n46 | 21s 4 | 8s50 | 3n 5 | 2n35 | 3s48 | 17n18 | 6s 6 |
| S 2 | 15 24 | 0n36 | 0 28 | 23 13 | 2 41 | 22 55 | 0 57 | 24 5 | 0 41 | 18 56 | 0 44 | 19 7 | 0 9 | 23 38 | 0 15 | 10 31 | 1 46 | 21 4 | 8 51 | 3 5 | 2 34 | 3 44 | 17 19 | 6 5 |
| S 3 | 15 41 | 6 16 | 0n37 | 23 26 | 2 42 | 23 8 | 0 59 | 24 8 | 0 44 | 19 0 | 0 44 | 19 6 | 0 9 | 23 38 | 0 15 | 10 31 | 1 46 | 21 4 | 8 51 | 3 5 | 2 32 | 3 41 | 17 19 | 6 5 |
| M 4 | 15 59 | 11 46 | 1 40 | 23 37 | 2 42 | 23 20 | 1 2 | 24 11 | 0 47 | 19 3 | 0 44 | 19 6 | 0 9 | 23 38 | 0 15 | 10 30 | 1 46 | 21 4 | 8 51 | 3 5 | 2 31 | 3 37 | 17 19 | 6 5 |
| T 5 | 16 16 | 16 55 | 2 40 | 23 45 | 2 41 | 23 31 | 1 4 | 24 13 | 0 49 | 19 6 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 30 | 1 46 | 21 5 | 8 51 | 3 3 | 2 30 | 3 34 | 17 20 | 6 5 |
| W 6 | 16 33 | 21 27 | 3 34 | 23 50 | 2 39 | 23 42 | 1 7 | 24 16 | 0 52 | 19 9 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 29 | 1 46 | 21 5 | 8 52 | 3 1 | 2 29 | 3 31 | 17 20 | 6 4 |
| T 7 | 16 50 | 25 5 | 4 18 | 23 54 | 2 35 | 23 52 | 1 10 | 24 19 | 0 55 | 19 12 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 28 | 1 46 | 21 5 | 8 52 | 2 59 | 2 27 | 3 27 | 17 20 | 6 4 |
| F 8 | 17 6 | 27 32 | 4 49 | 23 55 | 2 31 | 24 2 | 1 12 | 24 22 | 0 58 | 19 15 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 28 | 1 46 | 21 5 | 8 52 | 2 56 | 2 26 | 3 24 | 17 20 | 6 4 |
| S 9 | 17 22 | 28 31 | 5 7 | 23 55 | 2 25 | 24 11 | 1 14 | 24 25 | 1 1 | 19 19 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 27 | 1 46 | 21 5 | 8 53 | 2 53 | 2 25 | 3 20 | 17 21 | 6 4 |
| S 10 | 17 38 | 27 53 | 5 8 | 23 52 | 2 19 | 24 19 | 1 17 | 24 28 | 1 4 | 19 22 | 0 43 | 19 6 | 0 9 | 23 38 | 0 15 | 10 27 | 1 45 | 21 5 | 8 53 | 2 51 | 2 24 | 3 17 | 17 21 | 6 3 |
| M11 | 17 54 | 25 37 | 4 52 | 23 47 | 2 11 | 24 26 | 1 19 | 24 31 | 1 7 | 19 25 | 0 43 | 19 6 | 0 9 | 23 37 | 0 15 | 10 26 | 1 45 | 21 5 | 8 53 | 2 49 | 2 22 | 3 13 | 17 21 | 6 3 |
| T 12 | 18 9 | 21 51 | 4 20 | 23 40 | 2 2 | 24 33 | 1 22 | 24 34 | 1 10 | 19 28 | 0 43 | 19 6 | 0 9 | 23 37 | 0 15 | 10 26 | 1 45 | 21 5 | 8 53 | 2 48 | 2 21 | 3 10 | 17 21 | 6 3 |
| W13 | 18 24 | 16 49 | 3 32 | 23 31 | 1 51 | 24 39 | 1 24 | 24 37 | 1 13 | 19 31 | 0 43 | 19 6 | 0 10 | 23 37 | 0 15 | 10 25 | 1 45 | 21 5 | 8 54 | 2 48 | 2 20 | 3 7 | 17 22 | 6 3 |
| T 14 | 18 38 | 10 50 | 2 30 | 23 20 | 1 40 | 24 45 | 1 26 | 24 40 | 1 17 | 19 34 | 0 43 | 19 6 | 0 10 | 23 37 | 0 15 | 10 25 | 1 45 | 21 6 | 8 54 | 2 48 | 2 19 | 3 3 | 17 22 | 6 2 |
| F 15 | 18 53 | 4 12 | 1 19 | 23 7 | 1 28 | 24 49 | 1 28 | 24 44 | 1 20 | 19 37 | 0 42 | 19 6 | 0 10 | 23 37 | 0 15 | 10 24 | 1 45 | 21 6 | 8 54 | 2 49 | 2 17 | 3 0 | 17 22 | 6 2 |
| S 16 | 19 7 | 2s42 | 0 1 | 22 53 | 1 15 | 24 53 | 1 31 | 24 47 | 1 23 | 19 40 | 0 42 | 19 6 | 0 10 | 23 37 | 0 15 | 10 24 | 1 45 | 21 6 | 8 55 | 2 49 | 2 16 | 2 56 | 17 22 | 6 2 |
| S 17 | 19 20 | 9 31 | 1s16 | 22 37 | 1 0 | 24 56 | 1 33 | 24 50 | 1 27 | 19 43 | 0 42 | 19 6 | 0 10 | 23 37 | 0 15 | 10 23 | 1 45 | 21 6 | 8 55 | 2 49 | 2 15 | 2 53 | 17 22 | 6 2 |
| M18 | 19 34 | 15 50 | 2 29 | 22 19 | 0 45 | 24 59 | 1 35 | 24 54 | 1 30 | 19 46 | 0 42 | 19 6 | 0 10 | 23 37 | 0 15 | 10 23 | 1 45 | 21 6 | 8 55 | 2 48 | 2 14 | 2 49 | 17 23 | 6 2 |
| T 19 | 19 47 | 21 14 | 3 32 | 22 0 | 0 29 | 25 1 | 1 37 | 24 57 | 1 33 | 19 49 | 0 42 | 19 7 | 0 10 | 23 37 | 0 15 | 10 22 | 1 45 | 21 6 | 8 56 | 2 46 | 2 12 | 2 46 | 17 23 | 6 1 |
| W20 | 19 59 | 25 18 | 4 20 | 21 40 | 0 13 | 25 2 | 1 39 | 25 1 | 1 37 | 19 51 | 0 42 | 19 7 | 0 10 | 23 37 | 0 15 | 10 22 | 1 45 | 21 7 | 8 56 | 2 43 | 2 11 | 2 43 | 17 23 | 6 1 |
| T 21 | 20 11 | 27 46 | 4 51 | 21 19 | 0s 4 | 25 2 | 1 41 | 25 4 | 1 40 | 19 54 | 0 42 | 19 7 | 0 10 | 23 37 | 0 15 | 10 22 | 1 45 | 21 7 | 8 56 | 2 39 | 2 10 | 2 39 | 17 23 | 6 1 |
| F 22 | 20 23 | 28 28 | 5 5 | 20 56 | 0 22 | 25 2 | 1 42 | 25 8 | 1 44 | 19 57 | 0 42 | 19 7 | 0 10 | 23 37 | 0 15 | 10 21 | 1 45 | 21 7 | 8 56 | 2 36 | 2 8 | 2 36 | 17 23 | 6 1 |
| S 23 | 20 35 | 27 29 | 5 2 | 20 33 | 0 39 | 25 1 | 1 44 | 25 12 | 1 48 | 20 0 | 0 42 | 19 8 | 0 11 | 23 37 | 0 15 | 10 21 | 1 45 | 21 7 | 8 57 | 2 33 | 2 7 | 2 32 | 17 23 | 6 1 |
| S 24 | 20 46 | 25 3 | 4 43 | 20 10 | 0 57 | 24 59 | 1 46 | 25 15 | 1 51 | 20 3 | 0 42 | 19 8 | 0 11 | 23 37 | 0 15 | 10 20 | 1 45 | 21 8 | 8 57 | 2 30 | 2 6 | 2 29 | 17 23 | 6 1 |
| M25 | 20 57 | 21 27 | 4 12 | 19 47 | 1 15 | 24 57 | 1 47 | 25 19 | 1 55 | 20 6 | 0 42 | 19 8 | 0 11 | 23 36 | 0 15 | 10 20 | 1 45 | 21 8 | 8 57 | 2 28 | 2 5 | 2 25 | 17 24 | 6 0 |
| T 26 | 21 8 | 17 2 | 3 29 | 19 23 | 1 32 | 24 54 | 1 49 | 25 23 | 1 59 | 20 8 | 0 42 | 19 9 | 0 11 | 23 36 | 0 15 | 10 19 | 1 45 | 21 8 | 8 58 | 2 27 | 2 3 | 2 22 | 17 24 | 6 0 |
| W27 | 21 18 | 12 1 | 2 38 | 19 0 | 1 49 | 24 50 | 1 51 | 25 26 | 2 2 | 20 11 | 0 41 | 19 9 | 0 11 | 23 36 | 0 15 | 10 19 | 1 45 | 21 8 | 8 58 | 2 27 | 2 2 | 2 19 | 17 24 | 6 0 |
| T 28 | 21 28 | 6 37 | 1 40 | 18 38 | 2 5 | 24 46 | 1 52 | 25 30 | 2 6 | 20 14 | 0 41 | 19 9 | 0 11 | 23 36 | 0 15 | 10 19 | 1 45 | 21 9 | 8 58 | 2 27 | 2 1 | 2 15 | 17 24 | 6 0 |
| F 29 | 21 37 | 1 1 | 0 39 | 18 17 | 2 20 | 24 40 | 1 53 | 25 34 | 2 10 | 20 16 | 0 41 | 19 10 | 0 11 | 23 36 | 0 15 | 10 18 | 1 45 | 21 9 | 8 59 | 2 27 | 2 0 | 2 12 | 17 24 | 6 0 |
| S 30 | 21 46 | 4n38 | 0n24 | 17 57 | 2 35 | 24 34 | 1 55 | 25 38 | 2 13 | 20 19 | 0 41 | 19 10 | 0 11 | 23 36 | 0 15 | 10 18 | 1 45 | 21 9 | 8 59 | 2 27 | 1 58 | 2 8 | 17 24 | 6 0 |
| S 31 | 21n55 | 10n10 | 1n27 | 17n38 | 2s49 | 24n28 | 1n56 | 25s41 | 2s17 | 20n22 | 0s41 | 19s11 | 0s11 | 23n36 | 0n15 | 10s17 | 1n45 | 21s10 | 8s59 | 2n27 | 1n57 | 2s 5 | 17n24 | 6s 0 |

Julian Day Number = 2555759.5, Delta T = 272.37 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°43'43, Lahiri = 27°50'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 39 4 | 10♊54'57 | 4♉51 | 0°R50 | 16♋19 | 29°R 7 | 4♊53 | 4°R57 | 3♋48 | 1°R21 | 26°R19 | 6°R 6 | 4♈52 | 26♓37 | 1♋50 | M 1 |
| T 2 | 16 43 0 | 11°52'34 | 17°13 | 0♊29 | 17°30 | 28♐53 | 5° 8 | 4♒55 | 3°52 | 1♏19 | 26♒18 | 6♈ 0 | 4°49 | 26°44 | 1°56 | T 2 |
| W 3 | 16 46 57 | 12°50'10 | 29°52 | 0°12 | 18°40 | 28°39 | 5°22 | 4°53 | 3°55 | 1°18 | 26°18 | 5°51 | 4°46 | 26°50 | 2° 1 | W 3 |
| T 4 | 16 50 54 | 13°47'45 | 12♊48 | 29♉58 | 19°51 | 28°23 | 5°36 | 4°51 | 3°59 | 1°17 | 26°18 | 5°41 | 4°43 | 26°57 | 2° 6 | T 4 |
| F 5 | 16 54 50 | 14°45'19 | 26° 1 | 29°48 | 21° 1 | 28° 8 | 5°50 | 4°49 | 4° 2 | 1°16 | 26°18 | 5°30 | 4°39 | 27° 4 | 2°12 | F 5 |
| S 6 | 16 58 47 | 15°42'52 | 9♋28 | 29°43 | 22°12 | 27°51 | 6° 4 | 4°47 | 4° 5 | 1°15 | 26°18 | 5°18 | 4°36 | 27°10 | 2°17 | S 6 |
| S 7 | 17 2 43 | 16°40'24 | 23° 8 | 29°D42 | 23°22 | 27°34 | 6°18 | 4°45 | 4° 9 | 1°14 | 26°17 | 5° 8 | 4°33 | 27°17 | 2°23 | S 7 |
| M 8 | 17 6 40 | 17°37'55 | 6♌57 | 29°46 | 24°32 | 27°17 | 6°32 | 4°43 | 4°12 | 1°13 | 26°17 | 5° 1 | 4°30 | 27°24 | 2°28 | M 8 |
| T 9 | 17 10 36 | 18°35'24 | 20°54 | 29°54 | 25°42 | 26°59 | 6°46 | 4°41 | 4°16 | 1°12 | 26°17 | 4°56 | 4°27 | 27°30 | 2°34 | T 9 |
| W10 | 17 14 33 | 19°32'52 | 4♍55 | 0♊ 6 | 26°52 | 26°41 | 7° 0 | 4°38 | 4°19 | 1°11 | 26°16 | 4°53 | 4°24 | 27°37 | 2°40 | W10 |
| T 11 | 17 18 29 | 20°30'19 | 19° 1 | 0°23 | 28° 2 | 26°23 | 7°14 | 4°36 | 4°23 | 1°10 | 26°16 | 4°D53 | 4°20 | 27°44 | 2°45 | T 11 |
| F 12 | 17 22 26 | 21°27'45 | 3♎ 9 | 0°45 | 29°12 | 26° 4 | 7°28 | 4°33 | 4°26 | 1° 9 | 26°16 | 4°R53 | 4°17 | 27°50 | 2°51 | F 12 |
| S 13 | 17 26 23 | 22°25'09 | 17°18 | 1°10 | 0♌22 | 25°45 | 7°41 | 4°31 | 4°30 | 1° 8 | 26°15 | 4°52 | 4°14 | 27°57 | 2°56 | S 13 |
| S 14 | 17 30 19 | 23°22'33 | 1♏29 | 1°40 | 1°32 | 25°26 | 7°55 | 4°28 | 4°33 | 1° 7 | 26°15 | 4°50 | 4°11 | 28° 3 | 3° 2 | S 14 |
| M15 | 17 34 16 | 24°19'55 | 15°37 | 2°15 | 2°41 | 25° 6 | 8° 9 | 4°25 | 4°37 | 1° 6 | 26°14 | 4°46 | 4° 8 | 28°10 | 3° 8 | M15 |
| T 16 | 17 38 12 | 25°17'16 | 29°40 | 2°53 | 3°51 | 24°47 | 8°23 | 4°22 | 4°41 | 1° 6 | 26°14 | 4°38 | 4° 4 | 28°17 | 3°13 | T 16 |
| W17 | 17 42 9 | 26°14'37 | 13♐34 | 3°36 | 5° 0 | 24°27 | 8°37 | 4°19 | 4°44 | 1° 5 | 26°13 | 4°29 | 4° 1 | 28°23 | 3°19 | W17 |
| T 18 | 17 46 5 | 27°11'57 | 27°15 | 4°22 | 6°10 | 24° 7 | 8°51 | 4°16 | 4°48 | 1° 4 | 26°13 | 4°17 | 3°58 | 28°30 | 3°25 | T 18 |
| F 19 | 17 50 2 | 28° 9'16 | 10♑39 | 5°13 | 7°19 | 23°48 | 9° 4 | 4°13 | 4°51 | 1° 3 | 26°12 | 4° 5 | 3°55 | 28°37 | 3°30 | F 19 |
| S 20 | 17 53 58 | 29° 6'35 | 23°45 | 6° 7 | 8°28 | 23°28 | 9°18 | 4°10 | 4°55 | 1° 3 | 26°12 | 3°53 | 3°52 | 28°43 | 3°36 | S 20 |
| S 21 | 17 57 55 | 0♋ 3'53 | 6♒32 | 7° 5 | 9°37 | 23° 8 | 9°32 | 4° 7 | 4°58 | 1° 2 | 26°11 | 3°43 | 3°49 | 28°50 | 3°42 | S 21 |
| M22 | 18 1 52 | 1° 1'10 | 19° 0 | 8° 7 | 10°46 | 22°49 | 9°45 | 4° 4 | 5° 2 | 1° 1 | 26°10 | 3°36 | 3°45 | 28°57 | 3°47 | M22 |
| T 23 | 18 5 48 | 1°58'27 | 1♓11 | 9°12 | 11°54 | 22°29 | 9°59 | 4° 0 | 5° 6 | 1° 1 | 26°10 | 3°31 | 3°42 | 29° 3 | 3°53 | T 23 |
| W24 | 18 9 45 | 2°55'44 | 13°10 | 10°21 | 13° 3 | 22°10 | 10°12 | 3°57 | 5° 9 | 1° 0 | 26° 9 | 3°28 | 3°39 | 29°10 | 3°59 | W24 |
| T 25 | 18 13 41 | 3°53'01 | 25° 2 | 11°34 | 14°11 | 21°51 | 10°26 | 3°53 | 5°13 | 1° 0 | 26° 8 | 3°27 | 3°36 | 29°17 | 4° 4 | T 25 |
| F 26 | 18 17 38 | 4°50'17 | 6♈50 | 12°50 | 15°20 | 21°33 | 10°39 | 3°50 | 5°16 | 0°59 | 26° 8 | 3°27 | 3°33 | 29°23 | 4°10 | F 26 |
| S 27 | 18 21 34 | 5°47'33 | 18°41 | 14° 9 | 16°28 | 21°15 | 10°53 | 3°46 | 5°20 | 0°59 | 26° 7 | 3°27 | 3°30 | 29°30 | 4°16 | S 27 |
| S 28 | 18 25 31 | 6°44'49 | 0♉40 | 15°32 | 17°36 | 20°57 | 11° 6 | 3°43 | 5°24 | 0°58 | 26° 6 | 3°25 | 3°26 | 29°36 | 4°21 | S 28 |
| M29 | 18 29 27 | 7°42'05 | 12°53 | 16°58 | 18°44 | 20°39 | 11°19 | 3°39 | 5°27 | 0°58 | 26° 5 | 3°21 | 3°23 | 29°43 | 4°27 | M29 |
| T 30 | 18 33 24 | 8♋39'21 | 25♉23 | 18♊28 | 19♌52 | 20♐23 | 11♊33 | 3♒35 | 5♋31 | 0♏57 | 26♒ 5 | 3♈15 | 3♈20 | 29♓50 | 4♋33 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 3 | 15n25 | 2n27 | 17n20 | 3s 1 | 24n21 | 1n57 | 25s45 | 2s21 | 20n24 | 0s41 | 19s11 | 0s11 | 23n36 | 0n15 | 10s17 | 1n45 | 21s10 | 8s59 | 2n25 | 1n56 | 2s 1 | 17n24 | 6s 0 |
| T 2 | 22 11 | 20 9 | 3 20 | 17 5 | 3 13 | 24 13 | 1 58 | 25 49 | 2 25 | 20 27 | 0 41 | 19 12 | 0 12 | 23 36 | 0 15 | 10 17 | 1 45 | 21 10 | 9 0 | 2 23 | 1 55 | 1 58 | 17 24 | 5 59 |
| W 3 | 22 18 | 24 5 | 4 5 | 16 51 | 3 23 | 24 4 | 1 59 | 25 52 | 2 28 | 20 30 | 0 41 | 19 12 | 0 12 | 23 36 | 0 15 | 10 16 | 1 45 | 21 11 | 9 0 | 2 19 | 1 53 | 1 54 | 17 24 | 5 59 |
| T 4 | 22 25 | 26 54 | 4 39 | 16 39 | 3 32 | 23 55 | 2 0 | 25 56 | 2 32 | 20 32 | 0 41 | 19 13 | 0 12 | 23 36 | 0 15 | 10 16 | 1 45 | 21 11 | 9 0 | 2 15 | 1 52 | 1 51 | 17 24 | 5 59 |
| F 5 | 22 32 | 28 19 | 4 58 | 16 29 | 3 41 | 23 45 | 2 1 | 25 59 | 2 36 | 20 35 | 0 41 | 19 13 | 0 12 | 23 35 | 0 15 | 10 16 | 1 45 | 21 11 | 9 1 | 2 11 | 1 51 | 1 48 | 17 24 | 5 59 |
| S 6 | 22 38 | 28 5 | 5 1 | 16 21 | 3 47 | 23 35 | 2 2 | 26 3 | 2 40 | 20 37 | 0 41 | 19 14 | 0 12 | 23 35 | 0 15 | 10 15 | 1 45 | 21 12 | 9 1 | 2 6 | 1 50 | 1 44 | 17 24 | 5 59 |
| S 7 | 22 44 | 26 9 | 4 48 | 16 16 | 3 53 | 23 24 | 2 2 | 26 6 | 2 43 | 20 40 | 0 41 | 19 15 | 0 12 | 23 35 | 0 15 | 10 15 | 1 45 | 21 12 | 9 1 | 2 2 | 1 48 | 1 41 | 17 24 | 5 59 |
| M 8 | 22 50 | 22 39 | 4 17 | 16 12 | 3 57 | 23 12 | 2 3 | 26 10 | 2 47 | 20 42 | 0 41 | 19 15 | 0 12 | 23 35 | 0 15 | 10 15 | 1 45 | 21 12 | 9 1 | 1 59 | 1 47 | 1 37 | 17 24 | 5 59 |
| T 9 | 22 55 | 17 50 | 3 31 | 16 11 | 4 1 | 22 59 | 2 3 | 26 13 | 2 51 | 20 44 | 0 41 | 19 16 | 0 12 | 23 35 | 0 15 | 10 14 | 1 45 | 21 13 | 9 2 | 1 57 | 1 46 | 1 34 | 17 24 | 5 59 |
| W10 | 23 0 | 12 3 | 2 32 | 16 11 | 4 3 | 22 46 | 2 4 | 26 16 | 2 54 | 20 47 | 0 41 | 19 17 | 0 12 | 23 35 | 0 15 | 10 14 | 1 45 | 21 13 | 9 2 | 1 56 | 1 45 | 1 30 | 17 24 | 5 59 |
| T 11 | 23 4 | 5 37 | 1 23 | 16 13 | 4 4 | 22 33 | 2 4 | 26 19 | 2 58 | 20 49 | 0 41 | 19 17 | 0 12 | 23 35 | 0 15 | 10 14 | 1 45 | 21 13 | 9 2 | 1 56 | 1 43 | 1 27 | 17 24 | 5 59 |
| F 12 | 23 8 | 1s 6 | 0 9 | 16 18 | 4 4 | 22 19 | 2 4 | 26 22 | 3 1 | 20 51 | 0 40 | 19 18 | 0 13 | 23 35 | 0 15 | 10 13 | 1 44 | 21 14 | 9 3 | 1 56 | 1 42 | 1 23 | 17 24 | 5 59 |
| S 13 | 23 11 | 7 48 | 1s 5 | 16 24 | 4 3 | 22 4 | 2 4 | 26 25 | 3 5 | 20 54 | 0 40 | 19 19 | 0 13 | 23 35 | 0 15 | 10 13 | 1 44 | 21 14 | 9 3 | 1 56 | 1 41 | 1 20 | 17 24 | 5 59 |
| S 14 | 23 14 | 14 6 | 2 16 | 16 32 | 4 1 | 21 49 | 2 4 | 26 28 | 3 8 | 20 56 | 0 40 | 19 19 | 0 13 | 23 35 | 0 15 | 10 13 | 1 44 | 21 15 | 9 3 | 1 55 | 1 40 | 1 17 | 17 23 | 5 59 |
| M15 | 23 17 | 19 39 | 3 18 | 16 41 | 3 58 | 21 33 | 2 4 | 26 30 | 3 12 | 20 58 | 0 40 | 19 20 | 0 13 | 23 34 | 0 15 | 10 13 | 1 44 | 21 15 | 9 3 | 1 53 | 1 38 | 1 13 | 17 23 | 5 59 |
| T 16 | 23 19 | 24 4 | 4 7 | 16 52 | 3 55 | 21 16 | 2 4 | 26 33 | 3 15 | 21 1 | 0 40 | 19 21 | 0 13 | 23 34 | 0 15 | 10 12 | 1 44 | 21 16 | 9 4 | 1 50 | 1 37 | 1 10 | 17 23 | 5 59 |
| W17 | 23 21 | 27 3 | 4 41 | 17 5 | 3 50 | 20 59 | 2 4 | 26 35 | 3 18 | 21 3 | 0 40 | 19 22 | 0 13 | 23 34 | 0 15 | 10 12 | 1 44 | 21 16 | 9 4 | 1 47 | 1 36 | 1 6 | 17 23 | 5 59 |
| T 18 | 23 22 | 28 21 | 4 58 | 17 18 | 3 45 | 20 42 | 2 3 | 26 38 | 3 21 | 21 5 | 0 40 | 19 23 | 0 13 | 23 34 | 0 15 | 10 12 | 1 44 | 21 16 | 9 4 | 1 42 | 1 35 | 1 3 | 17 23 | 5 59 |
| F 19 | 23 23 | 27 56 | 4 59 | 17 33 | 3 39 | 20 24 | 2 3 | 26 40 | 3 24 | 21 7 | 0 40 | 19 23 | 0 13 | 23 34 | 0 15 | 10 12 | 1 44 | 21 17 | 9 5 | 1 37 | 1 33 | 0 59 | 17 23 | 5 59 |
| S 20 | 23 24 | 25 58 | 4 43 | 17 49 | 3 32 | 20 5 | 2 2 | 26 42 | 3 27 | 21 9 | 0 40 | 19 24 | 0 13 | 23 34 | 0 15 | 10 12 | 1 44 | 21 17 | 9 5 | 1 33 | 1 32 | 0 56 | 17 23 | 5 59 |
| S 21 | 23 24 | 22 42 | 4 13 | 18 6 | 3 24 | 19 46 | 2 2 | 26 44 | 3 30 | 21 11 | 0 40 | 19 25 | 0 13 | 23 34 | 0 15 | 10 11 | 1 44 | 21 18 | 9 5 | 1 29 | 1 31 | 0 52 | 17 22 | 5 59 |
| M22 | 23 24 | 18 28 | 3 32 | 18 24 | 3 16 | 19 27 | 2 1 | 26 45 | 3 33 | 21 13 | 0 40 | 19 26 | 0 14 | 23 34 | 0 15 | 10 11 | 1 44 | 21 18 | 9 5 | 1 26 | 1 29 | 0 49 | 17 22 | 5 59 |
| T 23 | 23 23 | 13 33 | 2 42 | 18 42 | 3 8 | 19 7 | 2 0 | 26 47 | 3 36 | 21 15 | 0 40 | 19 27 | 0 14 | 23 33 | 0 15 | 10 11 | 1 44 | 21 19 | 9 6 | 1 24 | 1 28 | 0 46 | 17 22 | 5 59 |
| W24 | 23 22 | 8 13 | 1 45 | 19 1 | 2 59 | 18 47 | 1 59 | 26 48 | 3 38 | 21 17 | 0 40 | 19 28 | 0 14 | 23 33 | 0 15 | 10 11 | 1 44 | 21 19 | 9 6 | 1 23 | 1 27 | 0 42 | 17 22 | 5 59 |
| T 25 | 23 21 | 2 39 | 0 45 | 19 21 | 2 49 | 18 26 | 1 58 | 26 50 | 3 41 | 21 19 | 0 40 | 19 29 | 0 14 | 23 33 | 0 15 | 10 11 | 1 44 | 21 20 | 9 6 | 1 22 | 1 26 | 0 39 | 17 22 | 5 59 |
| F 26 | 23 19 | 2n59 | 0n18 | 19 40 | 2 39 | 18 5 | 1 57 | 26 51 | 3 43 | 21 21 | 0 40 | 19 30 | 0 14 | 23 33 | 0 15 | 10 11 | 1 44 | 21 20 | 9 6 | 1 22 | 1 24 | 0 35 | 17 21 | 5 59 |
| S 27 | 23 17 | 8 33 | 1 20 | 20 0 | 2 29 | 17 43 | 1 56 | 26 52 | 3 46 | 21 23 | 0 40 | 19 30 | 0 14 | 23 33 | 0 15 | 10 10 | 1 44 | 21 21 | 9 7 | 1 22 | 1 23 | 0 32 | 17 21 | 5 59 |
| S 28 | 23 14 | 13 52 | 2 19 | 20 20 | 2 18 | 17 21 | 1 54 | 26 53 | 3 48 | 21 25 | 0 40 | 19 31 | 0 14 | 23 33 | 0 15 | 10 10 | 1 44 | 21 21 | 9 7 | 1 21 | 1 22 | 0 28 | 17 21 | 5 59 |
| M29 | 23 11 | 18 44 | 3 13 | 20 40 | 2 7 | 16 58 | 1 53 | 26 54 | 3 50 | 21 27 | 0 40 | 19 32 | 0 14 | 23 33 | 0 15 | 10 10 | 1 44 | 21 22 | 9 7 | 1 20 | 1 21 | 0 25 | 17 21 | 5 59 |
| T 30 | 23n 7 | 22n56 | 3n58 | 21n 0 | 1s55 | 16n35 | 1n51 | 26s55 | 3s52 | 21n29 | 0s40 | 19s33 | 0s14 | 23n32 | 0n15 | 10s10 | 1n44 | 21s22 | 9s 7 | 1n17 | 1n19 | 0s21 | 17n20 | 5s59 |

Julian Day Number = 2555790.5, Delta T = 272.50 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°43'47, Lahiri = 27°50'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2285

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 37 21 | 9♋36'37 | 8♊12 | 20♊ 1 | 21♌ 0 | 20°R 6 | 11♊46 | 3°R31 | 5♋34 | 0°R57 | 26°R 4 | 3°R 6 | 3♈17 | 29♓56 | 4♋39 | W 1 |
| T 2 | 18 41 17 | 10°33'53 | 21°24 | 21°37 | 22° 8 | 19♐50 | 11°59 | 3♒27 | 5°38 | 0♏57 | 26♒ 3 | 2♈56 | 3°14 | 0♈ 3 | 4°44 | T 2 |
| F 3 | 18 45 14 | 11°31'08 | 4♋56 | 23°16 | 23°15 | 19°35 | 12°12 | 3°23 | 5°42 | 0°56 | 26° 2 | 2°44 | 3°10 | 0°10 | 4°50 | F 3 |
| S 4 | 18 49 10 | 12°28'24 | 18°46 | 24°59 | 24°23 | 19°20 | 12°26 | 3°20 | 5°45 | 0°56 | 26° 1 | 2°32 | 3° 7 | 0°16 | 4°56 | S 4 |
| S 5 | 18 53 7 | 13°25'39 | 2♌51 | 26°44 | 25°30 | 19° 6 | 12°39 | 3°16 | 5°49 | 0°56 | 26° 0 | 2°22 | 3° 4 | 0°23 | 5° 1 | S 5 |
| M 6 | 18 57 3 | 14°22'54 | 17° 6 | 28°33 | 26°37 | 18°53 | 12°52 | 3°11 | 5°52 | 0°55 | 25°59 | 2°13 | 3° 1 | 0°30 | 5° 7 | M 6 |
| T 7 | 19 1 0 | 15°20'08 | 1♍24 | 0♋24 | 27°44 | 18°40 | 13° 5 | 3° 7 | 5°56 | 0°55 | 25°59 | 2° 8 | 2°58 | 0°36 | 5°13 | T 7 |
| W 8 | 19 4 57 | 16°17'22 | 15°43 | 2°19 | 28°51 | 18°28 | 13°18 | 3° 3 | 5°59 | 0°55 | 25°58 | 2° 5 | 2°55 | 0°43 | 5°18 | W 8 |
| T 9 | 19 8 53 | 17°14'36 | 29°58 | 4°15 | 29°57 | 18°17 | 13°30 | 2°59 | 6° 3 | 0°55 | 25°57 | 2°D 4 | 2°51 | 0°50 | 5°24 | T 9 |
| F 10 | 19 12 50 | 18°11'49 | 14♎ 8 | 6°15 | 1♍ 4 | 18° 7 | 13°43 | 2°55 | 6° 6 | 0°55 | 25°56 | 2°R 5 | 2°48 | 0°56 | 5°30 | F 10 |
| S 11 | 19 16 46 | 19° 9'02 | 28°12 | 8°16 | 2°10 | 17°57 | 13°56 | 2°51 | 6°10 | 0°55 | 25°55 | 2° 4 | 2°45 | 1° 3 | 5°35 | S 11 |
| S 12 | 19 20 43 | 20° 6'15 | 12♏ 8 | 10°19 | 3°16 | 17°48 | 14° 9 | 2°46 | 6°14 | 0°D55 | 25°54 | 2° 3 | 2°42 | 1°10 | 5°41 | S 12 |
| M13 | 19 24 39 | 21° 3'28 | 25°57 | 12°24 | 4°22 | 17°40 | 14°21 | 2°42 | 6°17 | 0°55 | 25°53 | 1°59 | 2°39 | 1°16 | 5°46 | M13 |
| T 14 | 19 28 36 | 22° 0'41 | 9♐36 | 14°31 | 5°28 | 17°33 | 14°34 | 2°38 | 6°21 | 0°55 | 25°52 | 1°52 | 2°36 | 1°23 | 5°52 | T 14 |
| W15 | 19 32 32 | 22°57'54 | 23° 5 | 16°39 | 6°33 | 17°27 | 14°46 | 2°33 | 6°24 | 0°55 | 25°50 | 1°43 | 2°32 | 1°29 | 5°58 | W15 |
| T 16 | 19 36 29 | 23°55'06 | 6♑23 | 18°47 | 7°39 | 17°21 | 14°59 | 2°29 | 6°28 | 0°55 | 25°49 | 1°33 | 2°29 | 1°36 | 6° 3 | T 16 |
| F 17 | 19 40 26 | 24°52'19 | 19°26 | 20°56 | 8°44 | 17°16 | 15°11 | 2°25 | 6°31 | 0°55 | 25°48 | 1°21 | 2°26 | 1°43 | 6° 9 | F 17 |
| S 18 | 19 44 22 | 25°49'32 | 2♒15 | 23° 5 | 9°49 | 17°13 | 15°23 | 2°20 | 6°34 | 0°55 | 25°47 | 1°11 | 2°23 | 1°49 | 6°14 | S 18 |
| S 19 | 19 48 19 | 26°46'45 | 14°49 | 25°15 | 10°54 | 17°10 | 15°36 | 2°16 | 6°38 | 0°56 | 25°46 | 1° 2 | 2°20 | 1°56 | 6°20 | S 19 |
| M20 | 19 52 15 | 27°43'59 | 27° 8 | 27°24 | 11°58 | 17° 7 | 15°48 | 2°12 | 6°41 | 0°56 | 25°45 | 0°54 | 2°16 | 2° 3 | 6°25 | M20 |
| T 21 | 19 56 12 | 28°41'13 | 9♓14 | 29°32 | 13° 3 | 17° 6 | 16° 0 | 2° 7 | 6°45 | 0°56 | 25°44 | 0°50 | 2°13 | 2° 9 | 6°31 | T 21 |
| W22 | 20 0 8 | 29°38'27 | 21°10 | 1♌40 | 14° 7 | 17°D 5 | 16°12 | 2° 3 | 6°48 | 0°56 | 25°43 | 0°47 | 2°10 | 2°16 | 6°36 | W22 |
| T 23 | 20 4 5 | 0♌35'42 | 3♈ 0 | 3°46 | 15°11 | 17° 6 | 16°24 | 1°58 | 6°51 | 0°57 | 25°41 | 0°D47 | 2° 7 | 2°23 | 6°41 | T 23 |
| F 24 | 20 8 1 | 1°32'58 | 14°48 | 5°52 | 16°14 | 17° 7 | 16°36 | 1°54 | 6°55 | 0°57 | 25°40 | 0°48 | 2° 4 | 2°29 | 6°47 | F 24 |
| S 25 | 20 11 58 | 2°30'14 | 26°39 | 7°56 | 17°18 | 17° 9 | 16°47 | 1°49 | 6°58 | 0°57 | 25°39 | 0°48 | 2° 1 | 2°36 | 6°52 | S 25 |
| S 26 | 20 15 55 | 3°27'31 | 8♉38 | 9°59 | 18°21 | 17°12 | 16°59 | 1°45 | 7° 1 | 0°58 | 25°38 | 0°R48 | 1°57 | 2°43 | 6°58 | S 26 |
| M27 | 20 19 51 | 4°24'49 | 20°51 | 12° 1 | 19°24 | 17°15 | 17°11 | 1°40 | 7° 5 | 0°58 | 25°37 | 0°47 | 1°54 | 2°49 | 7° 3 | M27 |
| T 28 | 20 23 48 | 5°22'08 | 3♊23 | 14° 1 | 20°27 | 17°20 | 17°22 | 1°36 | 7° 8 | 0°59 | 25°35 | 0°43 | 1°51 | 2°56 | 7° 8 | T 28 |
| W29 | 20 27 44 | 6°19'28 | 16°17 | 15°59 | 21°29 | 17°25 | 17°34 | 1°32 | 7°11 | 0°59 | 25°34 | 0°38 | 1°48 | 3° 2 | 7°13 | W29 |
| T 30 | 20 31 41 | 7°16'48 | 29°35 | 17°56 | 22°31 | 17°31 | 17°45 | 1°27 | 7°15 | 1° 0 | 25°33 | 0°31 | 1°45 | 3° 9 | 7°19 | T 30 |
| F 31 | 20 35 37 | 8♌14'10 | 13♋19 | 19♌51 | 23♍33 | 17♐38 | 17♊56 | 1♒23 | 7♋18 | 1♏ 0 | 25♒32 | 0♈23 | 1♈42 | 3♈16 | 7♋24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 3 | 26n 8 | 4n33 | 21n19 | 1s43 | 16n12 | 1n49 | 26s55 | 3s54 | 21n31 | 0s40 | 19s34 | 0s14 | 23n32 | 0n15 | 10s10 | 1n44 | 21s23 | 9s 8 | 1n14 | 1n18 | 0s18 | 17n20 | 5s59 |
| T 2 | 22 59 | 28 2 | 4 55 | 21 37 | 1 31 | 15 49 | 1 47 | 26 56 | 3 56 | 21 32 | 0 40 | 19 35 | 0 15 | 23 32 | 0 15 | 10 10 | 1 44 | 21 23 | 9 8 | 1 10 | 1 17 | 0 15 | 17 20 | 6 0 |
| F 3 | 22 54 | 28 19 | 5 1 | 21 55 | 1 19 | 15 25 | 1 46 | 26 56 | 3 57 | 21 34 | 0 40 | 19 36 | 0 15 | 23 32 | 0 15 | 10 10 | 1 43 | 21 24 | 9 8 | 1 5 | 1 16 | 0 11 | 17 20 | 6 0 |
| S 4 | 22 49 | 26 52 | 4 49 | 22 11 | 1 7 | 15 0 | 1 43 | 26 57 | 3 59 | 21 36 | 0 40 | 19 37 | 0 15 | 23 32 | 0 15 | 10 10 | 1 43 | 21 24 | 9 8 | 1 0 | 1 14 | 0 8 | 17 19 | 6 0 |
| S 5 | 22 44 | 23 42 | 4 20 | 22 27 | 0 55 | 14 36 | 1 41 | 26 57 | 4 1 | 21 38 | 0 40 | 19 38 | 0 15 | 23 32 | 0 15 | 10 10 | 1 43 | 21 25 | 9 9 | 0 56 | 1 13 | 0 4 | 17 19 | 6 0 |
| M 6 | 22 38 | 19 5 | 3 34 | 22 41 | 0 43 | 14 11 | 1 39 | 26 57 | 4 2 | 21 39 | 0 39 | 19 39 | 0 15 | 23 32 | 0 15 | 10 10 | 1 43 | 21 25 | 9 9 | 0 53 | 1 12 | 0 1 | 17 19 | 6 0 |
| T 7 | 22 31 | 13 22 | 2 35 | 22 54 | 0 31 | 13 45 | 1 37 | 26 58 | 4 3 | 21 41 | 0 39 | 19 40 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 26 | 9 9 | 0 51 | 1 11 | 0n 3 | 17 18 | 6 0 |
| W 8 | 22 25 | 6 56 | 1 26 | 23 4 | 0 19 | 13 20 | 1 34 | 26 58 | 4 4 | 21 43 | 0 39 | 19 42 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 26 | 9 9 | 0 50 | 1 9 | 0 6 | 17 18 | 6 0 |
| T 9 | 22 18 | 0 11 | 0 11 | 23 13 | 0 7 | 12 54 | 1 31 | 26 58 | 4 6 | 21 44 | 0 39 | 19 43 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 27 | 9 9 | 0 49 | 1 8 | 0 10 | 17 17 | 6 0 |
| F 10 | 22 10 | 6s33 | 1s 4 | 23 20 | 0n 4 | 12 28 | 1 29 | 26 58 | 4 7 | 21 46 | 0 39 | 19 44 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 27 | 9 10 | 0 49 | 1 7 | 0 13 | 17 17 | 6 1 |
| S 11 | 22 2 | 12 54 | 2 14 | 23 24 | 0 16 | 12 2 | 1 26 | 26 58 | 4 7 | 21 47 | 0 39 | 19 45 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 28 | 9 10 | 0 49 | 1 6 | 0 17 | 17 17 | 6 1 |
| S 12 | 21 54 | 18 33 | 3 16 | 23 26 | 0 26 | 11 35 | 1 23 | 26 58 | 4 8 | 21 49 | 0 39 | 19 46 | 0 15 | 23 31 | 0 15 | 10 10 | 1 43 | 21 29 | 9 10 | 0 49 | 1 4 | 0 20 | 17 16 | 6 1 |
| M13 | 21 45 | 23 11 | 4 5 | 23 26 | 0 36 | 11 8 | 1 20 | 26 58 | 4 9 | 21 50 | 0 39 | 19 47 | 0 16 | 23 31 | 0 15 | 10 10 | 1 43 | 21 29 | 9 10 | 0 47 | 1 3 | 0 23 | 17 16 | 6 1 |
| T 14 | 21 37 | 26 29 | 4 40 | 23 23 | 0 46 | 10 41 | 1 17 | 26 58 | 4 10 | 21 52 | 0 39 | 19 48 | 0 16 | 23 30 | 0 15 | 10 10 | 1 43 | 21 30 | 9 10 | 0 45 | 1 2 | 0 27 | 17 15 | 6 1 |
| W15 | 21 27 | 28 12 | 4 59 | 23 17 | 0 55 | 10 14 | 1 13 | 26 58 | 4 10 | 21 53 | 0 39 | 19 49 | 0 16 | 23 30 | 0 15 | 10 10 | 1 43 | 21 30 | 9 11 | 0 41 | 1 1 | 0 30 | 17 15 | 6 2 |
| T 16 | 21 17 | 28 16 | 5 1 | 23 9 | 1 4 | 9 46 | 1 10 | 26 58 | 4 11 | 21 55 | 0 39 | 19 50 | 0 16 | 23 30 | 0 15 | 10 10 | 1 43 | 21 31 | 9 11 | 0 37 | 0 59 | 0 34 | 17 15 | 6 2 |
| F 17 | 21 7 | 26 45 | 4 48 | 22 57 | 1 11 | 9 19 | 1 6 | 26 58 | 4 11 | 21 56 | 0 39 | 19 51 | 0 16 | 23 30 | 0 15 | 10 10 | 1 43 | 21 31 | 9 11 | 0 32 | 0 58 | 0 37 | 17 14 | 6 2 |
| S 18 | 20 57 | 23 51 | 4 20 | 22 43 | 1 19 | 8 51 | 1 3 | 26 58 | 4 11 | 21 57 | 0 39 | 19 52 | 0 16 | 23 30 | 0 15 | 10 10 | 1 43 | 21 32 | 9 11 | 0 28 | 0 57 | 0 41 | 17 14 | 6 2 |
| S 19 | 20 46 | 19 52 | 3 40 | 22 27 | 1 25 | 8 23 | 0 59 | 26 57 | 4 12 | 21 59 | 0 39 | 19 53 | 0 16 | 23 30 | 0 15 | 10 11 | 1 43 | 21 32 | 9 11 | 0 24 | 0 55 | 0 44 | 17 13 | 6 2 |
| M20 | 20 35 | 15 6 | 2 50 | 22 8 | 1 30 | 7 55 | 0 55 | 26 57 | 4 12 | 22 0 | 0 39 | 19 54 | 0 16 | 23 29 | 0 15 | 10 11 | 1 43 | 21 33 | 9 12 | 0 22 | 0 54 | 0 48 | 17 13 | 6 3 |
| T 21 | 20 24 | 9 50 | 1 53 | 21 46 | 1 35 | 7 27 | 0 51 | 26 57 | 4 12 | 22 1 | 0 39 | 19 55 | 0 16 | 23 29 | 0 15 | 10 11 | 1 43 | 21 34 | 9 12 | 0 20 | 0 53 | 0 51 | 17 12 | 6 3 |
| W22 | 20 12 | 4 17 | 0 51 | 21 22 | 1 39 | 6 58 | 0 47 | 26 57 | 4 12 | 22 2 | 0 39 | 19 57 | 0 16 | 23 29 | 0 15 | 10 11 | 1 42 | 21 34 | 9 12 | 0 19 | 0 52 | 0 54 | 17 12 | 6 3 |
| T 23 | 20 0 | 1n22 | 0n12 | 20 56 | 1 42 | 6 30 | 0 43 | 26 57 | 4 12 | 22 4 | 0 39 | 19 58 | 0 16 | 23 29 | 0 15 | 10 11 | 1 42 | 21 35 | 9 12 | 0 19 | 0 50 | 0 58 | 17 11 | 6 3 |
| F 24 | 19 47 | 6 58 | 1 14 | 20 28 | 1 45 | 6 1 | 0 39 | 26 57 | 4 12 | 22 5 | 0 39 | 19 59 | 0 17 | 23 29 | 0 15 | 10 11 | 1 42 | 21 35 | 9 12 | 0 19 | 0 49 | 1 1 | 17 11 | 6 4 |
| S 25 | 19 34 | 12 21 | 2 14 | 19 58 | 1 46 | 5 32 | 0 34 | 26 57 | 4 11 | 22 6 | 0 39 | 20 0 | 0 17 | 23 29 | 0 15 | 10 11 | 1 42 | 21 36 | 9 12 | 0 19 | 0 48 | 1 5 | 17 10 | 6 4 |
| S 26 | 19 21 | 17 20 | 3 9 | 19 27 | 1 47 | 5 3 | 0 30 | 26 57 | 4 11 | 22 7 | 0 39 | 20 1 | 0 17 | 23 28 | 0 15 | 10 12 | 1 42 | 21 36 | 9 13 | 0 19 | 0 47 | 1 8 | 17 10 | 6 4 |
| M27 | 19 8 | 21 44 | 3 56 | 18 53 | 1 48 | 4 34 | 0 25 | 26 57 | 4 11 | 22 8 | 0 39 | 20 2 | 0 17 | 23 28 | 0 15 | 10 12 | 1 42 | 21 37 | 9 13 | 0 19 | 0 45 | 1 12 | 17 9 | 6 4 |
| T 28 | 18 54 | 25 16 | 4 33 | 18 19 | 1 47 | 4 6 | 0 20 | 26 57 | 4 11 | 22 9 | 0 39 | 20 3 | 0 17 | 23 28 | 0 15 | 10 12 | 1 42 | 21 38 | 9 13 | 0 17 | 0 44 | 1 15 | 17 9 | 6 5 |
| W29 | 18 40 | 27 37 | 4 57 | 17 43 | 1 46 | 3 36 | 0 15 | 26 58 | 4 10 | 22 11 | 0 39 | 20 4 | 0 17 | 23 28 | 0 15 | 10 12 | 1 42 | 21 38 | 9 13 | 0 15 | 0 43 | 1 19 | 17 8 | 6 5 |
| T 30 | 18 26 | 28 31 | 5 7 | 17 6 | 1 45 | 3 7 | 0 10 | 26 58 | 4 10 | 22 12 | 0 39 | 20 5 | 0 17 | 23 28 | 0 15 | 10 13 | 1 42 | 21 39 | 9 13 | 0 12 | 0 42 | 1 22 | 17 8 | 6 5 |
| F 31 | 18n11 | 27n42 | 4n59 | 16n28 | 1n42 | 2n38 | 0n 5 | 26s58 | 4s 9 | 22n13 | 0s39 | 20s 6 | 0s17 | 23n28 | 0n15 | 10s13 | 1n42 | 21s39 | 9s13 | 0n 9 | 0n40 | 1n26 | 17n 7 | 6s 5 |

Julian Day Number = 2555820.5, Delta T = 272.64 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°43'51, Lahiri = 27°50'51



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## AUGUST 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 34 | 9♌11'32 | 27♋26 | 21♌44 | 24♍35 | 17♐45 | 18♊ 8 | 1°R18 | 7♋21 | 1♏ 1 | 25°R30 | 0°R14 | 1♈38 | 3♈22 | 7♋29 | S 1 |
| S 2 | 20 43 30 | 10° 8'55 | 11♌51 | 23°36 | 25°36 | 17°54 | 18°19 | 1♒14 | 7°24 | 1° 2 | 25♒29 | 0♈ 7 | 1°35 | 3°29 | 7°34 | S 2 |
| M 3 | 20 47 27 | 11° 6'19 | 26°29 | 25°26 | 26°37 | 18° 3 | 18°30 | 1°10 | 7°27 | 1° 2 | 25°28 | 0° 1 | 1°32 | 3°36 | 7°39 | M 3 |
| T 4 | 20 51 24 | 12° 3'43 | 11♍12 | 27°14 | 27°38 | 18°13 | 18°41 | 1° 5 | 7°30 | 1° 3 | 25°27 | 29♓58 | 1°29 | 3°42 | 7°44 | T 4 |
| W 5 | 20 55 20 | 13° 1'07 | 25°53 | 29° 1 | 28°38 | 18°24 | 18°52 | 1° 1 | 7°33 | 1° 4 | 25°25 | 29°D56 | 1°26 | 3°49 | 7°49 | W 5 |
| T 6 | 20 59 17 | 13°58'33 | 10♎27 | 0♍46 | 29°38 | 18°35 | 19° 2 | 0°57 | 7°37 | 1° 5 | 25°24 | 29°57 | 1°22 | 3°56 | 7°54 | T 6 |
| F 7 | 21 3 13 | 14°55'59 | 24°49 | 2°29 | 0♎38 | 18°47 | 19°13 | 0°53 | 7°40 | 1° 5 | 25°23 | 29°58 | 1°19 | 4° 2 | 7°59 | F 7 |
| S 8 | 21 7 10 | 15°53'25 | 8♏58 | 4°11 | 1°37 | 19° 0 | 19°23 | 0°48 | 7°43 | 1° 6 | 25°21 | 29°59 | 1°16 | 4° 9 | 8° 4 | S 8 |
| S 9 | 21 11 6 | 16°50'53 | 22°51 | 5°51 | 2°36 | 19°14 | 19°34 | 0°44 | 7°46 | 1° 7 | 25°20 | 29°R59 | 1°13 | 4°16 | 8° 9 | S 9 |
| M10 | 21 15 3 | 17°48'20 | 6♐30 | 7°29 | 3°35 | 19°28 | 19°44 | 0°40 | 7°49 | 1° 8 | 25°19 | 29°57 | 1°10 | 4°22 | 8°14 | M10 |
| T 11 | 21 18 59 | 18°45'49 | 19°53 | 9° 6 | 4°33 | 19°43 | 19°55 | 0°36 | 7°51 | 1° 9 | 25°17 | 29°54 | 1° 7 | 4°29 | 8°19 | T 11 |
| W12 | 21 22 56 | 19°43'18 | 3♑ 3 | 10°41 | 5°31 | 19°58 | 20° 5 | 0°32 | 7°54 | 1°10 | 25°16 | 29°49 | 1° 3 | 4°36 | 8°23 | W12 |
| T 13 | 21 26 53 | 20°40'49 | 15°59 | 12°15 | 6°28 | 20°15 | 20°15 | 0°28 | 7°57 | 1°11 | 25°15 | 29°43 | 1° 0 | 4°42 | 8°28 | T 13 |
| F 14 | 21 30 49 | 21°38'20 | 28°42 | 13°47 | 7°25 | 20°32 | 20°25 | 0°24 | 8° 0 | 1°12 | 25°14 | 29°36 | 0°57 | 4°49 | 8°33 | F 14 |
| S 15 | 21 34 46 | 22°35'52 | 11♒12 | 15°17 | 8°22 | 20°49 | 20°34 | 0°20 | 8° 3 | 1°13 | 25°12 | 29°30 | 0°54 | 4°55 | 8°38 | S 15 |
| S 16 | 21 38 42 | 23°33'25 | 23°30 | 16°46 | 9°18 | 21° 7 | 20°44 | 0°16 | 8° 6 | 1°14 | 25°11 | 29°25 | 0°51 | 5° 2 | 8°42 | S 16 |
| M17 | 21 42 39 | 24°30'59 | 5♓38 | 18°13 | 10°13 | 21°26 | 20°54 | 0°12 | 8° 8 | 1°15 | 25°10 | 29°21 | 0°48 | 5° 9 | 8°47 | M17 |
| T 18 | 21 46 35 | 25°28'34 | 17°37 | 19°38 | 11° 8 | 21°45 | 21° 3 | 0° 8 | 8°11 | 1°16 | 25° 8 | 29°18 | 0°44 | 5°15 | 8°51 | T 18 |
| W19 | 21 50 32 | 26°26'10 | 29°28 | 21° 1 | 12° 3 | 22° 5 | 21°13 | 0° 4 | 8°14 | 1°17 | 25° 7 | 29°D18 | 0°41 | 5°22 | 8°56 | W19 |
| T 20 | 21 54 28 | 27°23'48 | 11♈16 | 22°23 | 12°56 | 22°25 | 21°22 | 0° 1 | 8°16 | 1°19 | 25° 6 | 29°18 | 0°38 | 5°29 | 9° 0 | T 20 |
| F 21 | 21 58 25 | 28°21'27 | 23° 3 | 23°43 | 13°50 | 22°46 | 21°31 | 29♑57 | 8°19 | 1°20 | 25° 4 | 29°20 | 0°35 | 5°35 | 9° 4 | F 21 |
| S 22 | 22 2 22 | 29°19'08 | 4♉54 | 25° 2 | 14°43 | 23° 8 | 21°40 | 29°54 | 8°22 | 1°21 | 25° 3 | 29°22 | 0°32 | 5°42 | 9° 9 | S 22 |
| S 23 | 22 6 18 | 0♍16'50 | 16°53 | 26°18 | 15°35 | 23°30 | 21°49 | 29°50 | 8°24 | 1°22 | 25° 2 | 29°23 | 0°28 | 5°49 | 9°13 | S 23 |
| M24 | 22 10 15 | 1°14'34 | 29° 5 | 27°32 | 16°27 | 23°52 | 21°58 | 29°47 | 8°27 | 1°24 | 25° 0 | 29°R24 | 0°25 | 5°55 | 9°17 | M24 |
| T 25 | 22 14 11 | 2°12'20 | 11♊35 | 28°45 | 17°18 | 24°15 | 22° 6 | 29°43 | 8°29 | 1°25 | 24°59 | 29°23 | 0°22 | 6° 2 | 9°21 | T 25 |
| W26 | 22 18 8 | 3°10'07 | 24°27 | 29°55 | 18° 8 | 24°39 | 22°15 | 29°40 | 8°32 | 1°26 | 24°58 | 29°22 | 0°19 | 6° 9 | 9°25 | W26 |
| T 27 | 22 22 4 | 4° 7'56 | 7♋44 | 1♎ 4 | 18°58 | 25° 3 | 22°23 | 29°37 | 8°34 | 1°28 | 24°56 | 29°19 | 0°16 | 6°15 | 9°29 | T 27 |
| F 28 | 22 26 1 | 5° 5'47 | 21°28 | 2°10 | 19°47 | 25°28 | 22°31 | 29°33 | 8°36 | 1°29 | 24°55 | 29°16 | 0°13 | 6°22 | 9°33 | F 28 |
| S 29 | 22 29 57 | 6° 3'39 | 5♌39 | 3°14 | 20°35 | 25°53 | 22°39 | 29°30 | 8°39 | 1°30 | 24°54 | 29°13 | 0° 9 | 6°28 | 9°37 | S 29 |
| S 30 | 22 33 54 | 7° 1'33 | 20°13 | 4°15 | 21°23 | 26°18 | 22°47 | 29°27 | 8°41 | 1°32 | 24°52 | 29°10 | 0° 6 | 6°35 | 9°41 | S 30 |
| M31 | 22 37 51 | 7♍59'28 | 5♍ 4 | 5♎14 | 22♎ 9 | 26♐44 | 22♊55 | 29♑24 | 8♋43 | 1♏33 | 24♒51 | 29♓ 8 | 0♈ 3 | 6♈42 | 9♋45 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n56 | 25n 6 | 4n33 | 15n49 | 1n39 | 2n 9 | 0n 0 | 26s58 | 4s 9 | 22n14 | 0s39 | 20s 7 | 0s17 | 23n28 | 0n15 | 10s13 | 1n42 | 21s40 | 9s13 | 0n 6 | 0n39 | 1n29 | 17n 6 | 6s 6 |
| S 2 | 17 41 | 20 53 | 3 50 | 15 9 | 1 36 | 1 40 | 0s 5 | 26 58 | 4 8 | 22 15 | 0 39 | 20 8 | 0 17 | 23 27 | 0 15 | 10 13 | 1 42 | 21 40 | 9 14 | 0 3 | 0 38 | 1 32 | 17 6 | 6 6 |
| M 3 | 17 25 | 15 21 | 2 50 | 14 28 | 1 32 | 1 11 | 0 11 | 26 58 | 4 7 | 22 16 | 0 39 | 20 9 | 0 17 | 23 27 | 0 16 | 10 14 | 1 42 | 21 41 | 9 14 | 0 1 | 0 37 | 1 36 | 17 5 | 6 6 |
| T 4 | 17 9 | 8 53 | 1 40 | 13 47 | 1 28 | 0 42 | 0 16 | 26 59 | 4 7 | 22 16 | 0 39 | 20 10 | 0 17 | 23 27 | 0 16 | 10 14 | 1 42 | 21 41 | 9 14 | 0s 1 | 0 35 | 1 39 | 17 5 | 6 7 |
| W 5 | 16 53 | 1 58 | 0 22 | 13 6 | 1 23 | 0 13 | 0 22 | 26 59 | 4 6 | 22 17 | 0 39 | 20 11 | 0 18 | 23 27 | 0 16 | 10 14 | 1 42 | 21 42 | 9 14 | 0 1 | 0 34 | 1 43 | 17 4 | 6 7 |
| T 6 | 16 37 | 5s 0 | 0s57 | 12 24 | 1 18 | 0s17 | 0 28 | 26 59 | 4 5 | 22 18 | 0 39 | 20 12 | 0 18 | 23 27 | 0 16 | 10 15 | 1 42 | 21 43 | 9 14 | 0 1 | 0 33 | 1 46 | 17 3 | 6 7 |
| F 7 | 16 20 | 11 38 | 2 11 | 11 42 | 1 12 | 0 46 | 0 33 | 26 59 | 4 4 | 22 19 | 0 39 | 20 13 | 0 18 | 23 27 | 0 16 | 10 15 | 1 42 | 21 43 | 9 14 | 0 1 | 0 31 | 1 50 | 17 3 | 6 8 |
| S 8 | 16 3 | 17 33 | 3 15 | 10 59 | 1 6 | 1 15 | 0 39 | 27 0 | 4 4 | 22 20 | 0 39 | 20 14 | 0 18 | 23 26 | 0 16 | 10 15 | 1 42 | 21 44 | 9 14 | 0 0 | 0 30 | 1 53 | 17 2 | 6 8 |
| S 9 | 15 46 | 22 27 | 4 8 | 10 17 | 1 0 | 1 44 | 0 45 | 27 0 | 4 3 | 22 21 | 0 39 | 20 15 | 0 18 | 23 26 | 0 16 | 10 16 | 1 41 | 21 44 | 9 14 | 0 0 | 0 29 | 1 57 | 17 1 | 6 8 |
| M10 | 15 28 | 26 2 | 4 45 | 9 34 | 0 53 | 2 13 | 0 52 | 27 0 | 4 2 | 22 22 | 0 39 | 20 16 | 0 18 | 23 26 | 0 16 | 10 16 | 1 41 | 21 45 | 9 14 | 0 1 | 0 28 | 2 0 | 17 1 | 6 9 |
| T 11 | 15 11 | 28 6 | 5 5 | 8 51 | 0 46 | 2 41 | 0 58 | 27 1 | 4 1 | 22 22 | 0 39 | 20 17 | 0 18 | 23 26 | 0 16 | 10 16 | 1 41 | 21 45 | 9 15 | 0 2 | 0 26 | 2 3 | 17 0 | 6 9 |
| W12 | 14 53 | 28 32 | 5 9 | 8 8 | 0 38 | 3 10 | 1 4 | 27 1 | 4 0 | 22 23 | 0 39 | 20 18 | 0 18 | 23 26 | 0 16 | 10 17 | 1 41 | 21 46 | 9 15 | 0 4 | 0 25 | 2 7 | 16 59 | 6 10 |
| T 13 | 14 35 | 27 22 | 4 58 | 7 26 | 0 31 | 3 39 | 1 11 | 27 1 | 3 59 | 22 24 | 0 39 | 20 19 | 0 18 | 23 26 | 0 16 | 10 17 | 1 41 | 21 46 | 9 15 | 0 7 | 0 24 | 2 10 | 16 59 | 6 10 |
| F 14 | 14 16 | 24 49 | 4 31 | 6 43 | 0 23 | 4 7 | 1 17 | 27 1 | 3 58 | 22 25 | 0 39 | 20 20 | 0 18 | 23 25 | 0 16 | 10 17 | 1 41 | 21 47 | 9 15 | 0 9 | 0 23 | 2 14 | 16 58 | 6 10 |
| S 15 | 13 58 | 21 7 | 3 52 | 6 1 | 0 15 | 4 36 | 1 24 | 27 2 | 3 57 | 22 25 | 0 39 | 20 21 | 0 18 | 23 25 | 0 16 | 10 18 | 1 41 | 21 47 | 9 15 | 0 12 | 0 21 | 2 17 | 16 57 | 6 11 |
| S 16 | 13 39 | 16 32 | 3 3 | 5 19 | 0 6 | 5 4 | 1 31 | 27 2 | 3 56 | 22 26 | 0 39 | 20 22 | 0 18 | 23 25 | 0 16 | 10 18 | 1 41 | 21 48 | 9 15 | 0 14 | 0 20 | 2 21 | 16 57 | 6 11 |
| M17 | 13 20 | 11 23 | 2 6 | 4 37 | 0s 2 | 5 32 | 1 37 | 27 2 | 3 55 | 22 27 | 0 39 | 20 23 | 0 18 | 23 25 | 0 16 | 10 19 | 1 41 | 21 49 | 9 15 | 0 16 | 0 19 | 2 24 | 16 56 | 6 12 |
| T 18 | 13 1 | 5 52 | 1 4 | 3 56 | 0 11 | 6 0 | 1 44 | 27 2 | 3 54 | 22 27 | 0 39 | 20 24 | 0 19 | 23 25 | 0 16 | 10 19 | 1 41 | 21 49 | 9 15 | 0 17 | 0 18 | 2 28 | 16 55 | 6 12 |
| W19 | 12 41 | 0 12 | 0n 1 | 3 15 | 0 20 | 6 28 | 1 51 | 27 2 | 3 53 | 22 28 | 0 39 | 20 25 | 0 19 | 23 25 | 0 16 | 10 20 | 1 41 | 21 50 | 9 15 | 0 17 | 0 16 | 2 31 | 16 55 | 6 12 |
| T 20 | 12 22 | 5n27 | 1 5 | 2 34 | 0 29 | 6 55 | 1 58 | 27 3 | 3 52 | 22 28 | 0 39 | 20 25 | 0 19 | 23 25 | 0 16 | 10 20 | 1 41 | 21 50 | 9 15 | 0 17 | 0 15 | 2 34 | 16 54 | 6 13 |
| F 21 | 12 2 | 10 55 | 2 7 | 1 54 | 0 39 | 7 23 | 2 6 | 27 3 | 3 51 | 22 29 | 0 39 | 20 26 | 0 19 | 23 24 | 0 16 | 10 21 | 1 41 | 21 51 | 9 15 | 0 16 | 0 14 | 2 38 | 16 53 | 6 13 |
| S 22 | 11 42 | 16 1 | 3 3 | 1 14 | 0 48 | 7 50 | 2 13 | 27 3 | 3 49 | 22 30 | 0 39 | 20 27 | 0 19 | 23 24 | 0 16 | 10 21 | 1 41 | 21 51 | 9 15 | 0 15 | 0 13 | 2 41 | 16 53 | 6 14 |
| S 23 | 11 21 | 20 34 | 3 52 | 0 35 | 0 57 | 8 17 | 2 20 | 27 3 | 3 48 | 22 30 | 0 39 | 20 28 | 0 19 | 23 24 | 0 16 | 10 21 | 1 41 | 21 52 | 9 15 | 0 15 | 0 11 | 2 45 | 16 52 | 6 14 |
| M24 | 11 1 | 24 21 | 4 32 | 0s 3 | 1 7 | 8 44 | 2 28 | 27 3 | 3 47 | 22 31 | 0 39 | 20 29 | 0 19 | 23 24 | 0 16 | 10 22 | 1 41 | 21 52 | 9 15 | 0 14 | 0 10 | 2 48 | 16 51 | 6 15 |
| T 25 | 10 40 | 27 5 | 5 0 | 0 41 | 1 17 | 9 10 | 2 35 | 27 2 | 3 46 | 22 31 | 0 39 | 20 29 | 0 19 | 23 24 | 0 16 | 10 22 | 1 41 | 21 53 | 9 15 | 0 15 | 0 9 | 2 52 | 16 50 | 6 15 |
| W26 | 10 20 | 28 30 | 5 13 | 1 18 | 1 26 | 9 36 | 2 43 | 27 2 | 3 45 | 22 32 | 0 39 | 20 30 | 0 19 | 23 24 | 0 16 | 10 23 | 1 41 | 21 53 | 9 15 | 0 15 | 0 8 | 2 55 | 16 50 | 6 15 |
| T 27 | 9 59 | 28 21 | 5 11 | 1 54 | 1 36 | 10 3 | 2 50 | 27 2 | 3 43 | 22 32 | 0 39 | 20 31 | 0 19 | 23 24 | 0 16 | 10 23 | 1 41 | 21 54 | 9 15 | 0 16 | 0 6 | 2 58 | 16 49 | 6 16 |
| F 28 | 9 38 | 26 29 | 4 51 | 2 29 | 1 46 | 10 28 | 2 58 | 27 2 | 3 42 | 22 32 | 0 39 | 20 32 | 0 19 | 23 23 | 0 16 | 10 24 | 1 41 | 21 54 | 9 15 | 0 17 | 0 5 | 3 2 | 16 48 | 6 16 |
| S 29 | 9 17 | 22 56 | 4 13 | 3 3 | 1 56 | 10 54 | 3 6 | 27 1 | 3 41 | 22 33 | 0 39 | 20 32 | 0 19 | 23 23 | 0 16 | 10 25 | 1 41 | 21 54 | 9 16 | 0 19 | 0 4 | 3 5 | 16 47 | 6 17 |
| S 30 | 8 55 | 17 52 | 3 18 | 3 37 | 2 6 | 11 19 | 3 14 | 27 1 | 3 40 | 22 33 | 0 39 | 20 33 | 0 19 | 23 23 | 0 16 | 10 25 | 1 40 | 21 55 | 9 16 | 0 20 | 0 2 | 3 9 | 16 47 | 6 17 |
| M31 | 8n34 | 11n38 | 2n 9 | 4s 9 | 2s15 | 11s44 | 3s22 | 27s 0 | 3s38 | 22n34 | 0s39 | 20s34 | 0s19 | 23n23 | 0n16 | 10s26 | 1n40 | 21s55 | 9s16 | 0s21 | 0n 1 | 3n12 | 16n46 | 6s18 |

Julian Day Number = 2555851.5, Delta T = 272.77 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°43'56, Lahiri = 27°50'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 47 | 8♍57'25 | 20♍ 5 | 6♎10 | 22♎55 | 27♐10 | 23♊ 3 | 29°R21 | 8♋45 | 1♏35 | 24°R50 | 29°R 7 | 29♓59 | 6♈48 | 9♋49 | T 1 |
| W 2 | 22 45 44 | 9°55'23 | 5♎ 8 | 7° 3 | 23°40 | 27°37 | 23°10 | 29♑18 | 8°47 | 1°36 | 24♒48 | 29°D 6 | 29°57 | 6°55 | 9°53 | W 2 |
| T 3 | 22 49 40 | 10°53'23 | 20° 3 | 7°54 | 24°24 | 28° 5 | 23°18 | 29°16 | 8°50 | 1°38 | 24°47 | 29♓ 7 | 29°54 | 7° 2 | 9°56 | T 3 |
| F 4 | 22 53 37 | 11°51'24 | 4♏44 | 8°40 | 25° 8 | 28°32 | 23°25 | 29°13 | 8°52 | 1°40 | 24°46 | 29° 8 | 29°50 | 7° 8 | 10° 0 | F 4 |
| S 5 | 22 57 33 | 12°49'26 | 19° 6 | 9°24 | 25°50 | 29° 0 | 23°32 | 29°10 | 8°54 | 1°41 | 24°45 | 29° 9 | 29°47 | 7°15 | 10° 3 | S 5 |
| S 6 | 23 1 30 | 13°47'30 | 3♐ 7 | 10° 4 | 26°31 | 29°29 | 23°39 | 29° 8 | 8°56 | 1°43 | 24°43 | 29°10 | 29°44 | 7°22 | 10° 7 | S 6 |
| M 7 | 23 5 26 | 14°45'35 | 16°45 | 10°40 | 27°12 | 29°58 | 23°46 | 29° 5 | 8°58 | 1°44 | 24°42 | 29°R11 | 29°41 | 7°28 | 10°10 | M 7 |
| T 8 | 23 9 23 | 15°43'42 | 0♑ 3 | 11°11 | 27°51 | 0♑27 | 23°53 | 29° 3 | 8°59 | 1°46 | 24°41 | 29°10 | 29°38 | 7°35 | 10°14 | T 8 |
| W 9 | 23 13 20 | 16°41'49 | 13° 1 | 11°39 | 28°29 | 0°57 | 23°59 | 29° 1 | 9° 1 | 1°48 | 24°40 | 29° 9 | 29°34 | 7°42 | 10°17 | W 9 |
| T 10 | 23 17 16 | 17°39'59 | 25°42 | 12° 1 | 29° 6 | 1°27 | 24° 5 | 28°59 | 9° 3 | 1°49 | 24°39 | 29° 8 | 29°31 | 7°48 | 10°20 | T 10 |
| F 11 | 23 21 13 | 18°38'09 | 8♒ 9 | 12°19 | 29°41 | 1°57 | 24°12 | 28°56 | 9° 5 | 1°51 | 24°37 | 29° 6 | 29°28 | 7°55 | 10°23 | F 11 |
| S 12 | 23 25 9 | 19°36'22 | 20°23 | 12°31 | 0♏16 | 2°28 | 24°18 | 28°54 | 9° 7 | 1°53 | 24°36 | 29° 5 | 29°25 | 8° 2 | 10°26 | S 12 |
| S 13 | 23 29 6 | 20°34'35 | 2♓28 | 12°37 | 0°49 | 2°59 | 24°24 | 28°53 | 9° 8 | 1°55 | 24°35 | 29° 4 | 29°22 | 8° 8 | 10°29 | S 13 |
| M14 | 23 33 2 | 21°32'51 | 14°25 | 12°R38 | 1°20 | 3°30 | 24°29 | 28°51 | 9°10 | 1°56 | 24°34 | 29° 3 | 29°19 | 8°15 | 10°32 | M14 |
| T 15 | 23 36 59 | 22°31'08 | 26°17 | 12°32 | 1°51 | 4° 2 | 24°35 | 28°49 | 9°11 | 1°58 | 24°33 | 29°D 3 | 29°15 | 8°21 | 10°35 | T 15 |
| W16 | 23 40 55 | 23°29'27 | 8♈ 6 | 12°20 | 2°19 | 4°34 | 24°40 | 28°47 | 9°13 | 2° 0 | 24°32 | 29° 3 | 29°12 | 8°28 | 10°38 | W16 |
| T 17 | 23 44 52 | 24°27'48 | 19°53 | 12° 1 | 2°47 | 5° 6 | 24°45 | 28°46 | 9°14 | 2° 2 | 24°30 | 29° 3 | 29° 9 | 8°35 | 10°41 | T 17 |
| F 18 | 23 48 49 | 25°26'11 | 1♉42 | 11°36 | 3°12 | 5°39 | 24°50 | 28°44 | 9°16 | 2° 4 | 24°29 | 29° 4 | 29° 6 | 8°41 | 10°43 | F 18 |
| S 19 | 23 52 45 | 26°24'35 | 13°36 | 11° 4 | 3°36 | 6°12 | 24°55 | 28°43 | 9°17 | 2° 6 | 24°28 | 29° 4 | 29° 3 | 8°48 | 10°46 | S 19 |
| S 20 | 23 56 42 | 27°23'02 | 25°37 | 10°25 | 3°58 | 6°45 | 25° 0 | 28°42 | 9°19 | 2° 8 | 24°27 | 29° 4 | 28°59 | 8°55 | 10°48 | S 20 |
| M21 | 0 0 38 | 28°21'31 | 7♊50 | 9°40 | 4°19 | 7°19 | 25° 5 | 28°40 | 9°20 | 2°10 | 24°26 | 29° 4 | 28°56 | 9° 1 | 10°51 | M21 |
| T 22 | 0 4 35 | 29°20'02 | 20°19 | 8°49 | 4°38 | 7°53 | 25° 9 | 28°39 | 9°21 | 2°11 | 24°25 | 29°R 4 | 28°53 | 9° 8 | 10°53 | T 22 |
| W23 | 0 8 31 | 0♎18'36 | 3♋ 6 | 7°53 | 4°55 | 8°27 | 25°13 | 28°38 | 9°22 | 2°13 | 24°24 | 29°D 4 | 28°50 | 9°15 | 10°55 | W23 |
| T 24 | 0 12 28 | 1°17'11 | 16°17 | 6°53 | 5° 9 | 9° 1 | 25°17 | 28°37 | 9°23 | 2°15 | 24°23 | 29° 4 | 28°47 | 9°21 | 10°58 | T 24 |
| F 25 | 0 16 24 | 2°15'49 | 29°53 | 5°50 | 5°22 | 9°36 | 25°21 | 28°37 | 9°25 | 2°17 | 24°22 | 29° 5 | 28°44 | 9°28 | 11° 0 | F 25 |
| S 26 | 0 20 21 | 3°14'29 | 13♌56 | 4°45 | 5°33 | 10°11 | 25°24 | 28°36 | 9°26 | 2°19 | 24°21 | 29° 5 | 28°40 | 9°35 | 11° 2 | S 26 |
| S 27 | 0 24 18 | 4°13'11 | 28°24 | 3°41 | 5°42 | 10°46 | 25°28 | 28°35 | 9°27 | 2°21 | 24°20 | 29° 5 | 28°37 | 9°41 | 11° 4 | S 27 |
| M28 | 0 28 14 | 5°11'55 | 13♍15 | 2°37 | 5°49 | 11°21 | 25°31 | 28°35 | 9°27 | 2°23 | 24°19 | 29° 6 | 28°34 | 9°48 | 11° 6 | M28 |
| T 29 | 0 32 11 | 6°10'41 | 28°20 | 1°37 | 5°53 | 11°57 | 25°34 | 28°34 | 9°28 | 2°25 | 24°18 | 29°R 6 | 28°31 | 9°54 | 11° 8 | T 29 |
| W30 | 0 36 7 | 7♎ 9'30 | 13♎33 | 0♎42 | 5°R55 | 12♑33 | 25♊37 | 28♑34 | 9♋29 | 2♏27 | 24♒17 | 29♓ 6 | 28♓28 | 10♈ 1 | 11♋ 9 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n12 | 4n41 | 0n50 | 4s40 | 2s25 | 12s 9 | 3s30 | 26s59 | 3s37 | 22n34 | 0s39 | 20s34 | 0s19 | 23n23 | 0n16 | 10s26 | 1n40 | 21s56 | 9s16 | 0s21 | 0s 0 | 3n16 | 16n45 | 6s18 |
| W 2 | 7 50 | 2s33 | 0s33 | 5 10 | 2 34 | 12 33 | 3 38 | 26 59 | 3 36 | 22 35 | 0 39 | 20 35 | 0 20 | 23 23 | 0 16 | 10 27 | 1 40 | 21 56 | 9 16 | 0 21 | 0 1 | 3 19 | 16 44 | 6 19 |
| T 3 | 7 28 | 9 35 | 1 53 | 5 38 | 2 44 | 12 57 | 3 46 | 26 58 | 3 34 | 22 35 | 0 39 | 20 36 | 0 20 | 23 23 | 0 16 | 10 27 | 1 40 | 21 57 | 9 16 | 0 21 | 0 3 | 3 22 | 16 44 | 6 19 |
| F 4 | 7 6 | 15 59 | 3 5 | 6 5 | 2 53 | 13 20 | 3 54 | 26 57 | 3 33 | 22 35 | 0 39 | 20 36 | 0 20 | 23 23 | 0 16 | 10 28 | 1 40 | 21 57 | 9 16 | 0 21 | 0 4 | 3 26 | 16 43 | 6 20 |
| S 5 | 6 44 | 21 22 | 4 3 | 6 30 | 3 2 | 13 43 | 4 2 | 26 56 | 3 32 | 22 36 | 0 39 | 20 37 | 0 20 | 23 23 | 0 16 | 10 28 | 1 40 | 21 58 | 9 15 | 0 20 | 0 5 | 3 29 | 16 42 | 6 20 |
| S 6 | 6 22 | 25 24 | 4 45 | 6 54 | 3 11 | 14 6 | 4 10 | 26 55 | 3 30 | 22 36 | 0 39 | 20 38 | 0 20 | 23 22 | 0 16 | 10 29 | 1 40 | 21 58 | 9 15 | 0 20 | 0 6 | 3 33 | 16 41 | 6 21 |
| M 7 | 6 0 | 27 53 | 5 9 | 7 16 | 3 19 | 14 29 | 4 19 | 26 53 | 3 29 | 22 36 | 0 39 | 20 38 | 0 20 | 23 22 | 0 16 | 10 30 | 1 40 | 21 58 | 9 15 | 0 20 | 0 8 | 3 36 | 16 41 | 6 21 |
| T 8 | 5 37 | 28 41 | 5 17 | 7 36 | 3 27 | 14 51 | 4 27 | 26 52 | 3 28 | 22 36 | 0 39 | 20 39 | 0 20 | 23 22 | 0 16 | 10 30 | 1 40 | 21 59 | 9 15 | 0 20 | 0 9 | 3 40 | 16 40 | 6 22 |
| W 9 | 5 15 | 27 52 | 5 7 | 7 53 | 3 35 | 15 12 | 4 35 | 26 50 | 3 26 | 22 37 | 0 39 | 20 39 | 0 20 | 23 22 | 0 16 | 10 31 | 1 40 | 21 59 | 9 15 | 0 20 | 0 10 | 3 43 | 16 39 | 6 23 |
| T 10 | 4 52 | 25 37 | 4 43 | 8 9 | 3 42 | 15 33 | 4 44 | 26 49 | 3 25 | 22 37 | 0 39 | 20 40 | 0 20 | 23 22 | 0 16 | 10 31 | 1 40 | 22 0 | 9 15 | 0 21 | 0 11 | 3 46 | 16 38 | 6 23 |
| F 11 | 4 29 | 22 10 | 4 6 | 8 22 | 3 48 | 15 54 | 4 52 | 26 47 | 3 24 | 22 37 | 0 39 | 20 40 | 0 20 | 23 22 | 0 16 | 10 32 | 1 40 | 22 0 | 9 15 | 0 21 | 0 13 | 3 50 | 16 37 | 6 24 |
| S 12 | 4 7 | 17 48 | 3 18 | 8 32 | 3 54 | 16 14 | 5 0 | 26 45 | 3 22 | 22 37 | 0 39 | 20 41 | 0 20 | 23 22 | 0 16 | 10 33 | 1 40 | 22 0 | 9 15 | 0 22 | 0 14 | 3 53 | 16 37 | 6 24 |
| S 13 | 3 44 | 12 48 | 2 22 | 8 39 | 3 59 | 16 33 | 5 9 | 26 43 | 3 21 | 22 38 | 0 39 | 20 41 | 0 20 | 23 22 | 0 16 | 10 33 | 1 40 | 22 1 | 9 15 | 0 22 | 0 15 | 3 57 | 16 36 | 6 25 |
| M14 | 3 21 | 7 21 | 1 20 | 8 43 | 4 4 | 16 52 | 5 17 | 26 41 | 3 19 | 22 38 | 0 39 | 20 42 | 0 20 | 23 22 | 0 16 | 10 34 | 1 40 | 22 1 | 9 15 | 0 23 | 0 16 | 4 0 | 16 35 | 6 25 |
| T 15 | 2 58 | 1 42 | 0 15 | 8 44 | 4 7 | 17 10 | 5 25 | 26 38 | 3 18 | 22 38 | 0 40 | 20 42 | 0 20 | 23 22 | 0 16 | 10 35 | 1 40 | 22 1 | 9 15 | 0 23 | 0 18 | 4 4 | 16 34 | 6 26 |
| W16 | 2 35 | 3n58 | 0n50 | 8 41 | 4 9 | 17 28 | 5 33 | 26 36 | 3 17 | 22 38 | 0 40 | 20 42 | 0 20 | 23 21 | 0 16 | 10 35 | 1 40 | 22 2 | 9 15 | 0 23 | 0 19 | 4 7 | 16 34 | 6 26 |
| T 17 | 2 12 | 9 31 | 1 53 | 8 35 | 4 10 | 17 45 | 5 41 | 26 33 | 3 15 | 22 39 | 0 40 | 20 43 | 0 20 | 23 21 | 0 16 | 10 36 | 1 40 | 22 2 | 9 15 | 0 23 | 0 20 | 4 10 | 16 33 | 6 27 |
| F 18 | 1 49 | 14 44 | 2 52 | 8 24 | 4 9 | 18 2 | 5 50 | 26 31 | 3 14 | 22 39 | 0 40 | 20 43 | 0 20 | 23 21 | 0 16 | 10 37 | 1 40 | 22 2 | 9 15 | 0 22 | 0 22 | 4 14 | 16 32 | 6 28 |
| S 19 | 1 26 | 19 27 | 3 43 | 8 10 | 4 7 | 18 18 | 5 58 | 26 28 | 3 12 | 22 39 | 0 40 | 20 43 | 0 21 | 23 21 | 0 16 | 10 37 | 1 40 | 22 3 | 9 15 | 0 22 | 0 23 | 4 17 | 16 31 | 6 28 |
| S 20 | 1 2 | 23 26 | 4 25 | 7 51 | 4 3 | 18 33 | 6 6 | 26 25 | 3 11 | 22 39 | 0 40 | 20 44 | 0 21 | 23 21 | 0 16 | 10 38 | 1 40 | 22 3 | 9 15 | 0 22 | 0 24 | 4 21 | 16 30 | 6 29 |
| M21 | 0 39 | 26 27 | 4 56 | 7 28 | 3 58 | 18 47 | 6 13 | 26 21 | 3 9 | 22 39 | 0 40 | 20 44 | 0 21 | 23 21 | 0 17 | 10 39 | 1 40 | 22 3 | 9 15 | 0 22 | 0 25 | 4 24 | 16 30 | 6 29 |
| T 22 | 0 16 | 28 16 | 5 14 | 7 1 | 3 51 | 19 1 | 6 21 | 26 18 | 3 8 | 22 39 | 0 40 | 20 44 | 0 21 | 23 21 | 0 17 | 10 39 | 1 40 | 22 4 | 9 15 | 0 22 | 0 27 | 4 28 | 16 29 | 6 30 |
| W23 | 0s 7 | 28 39 | 5 17 | 6 31 | 3 41 | 19 14 | 6 29 | 26 14 | 3 6 | 22 39 | 0 40 | 20 44 | 0 21 | 23 21 | 0 17 | 10 40 | 1 40 | 22 4 | 9 15 | 0 22 | 0 28 | 4 31 | 16 28 | 6 30 |
| T 24 | 0 31 | 27 26 | 5 4 | 5 57 | 3 30 | 19 26 | 6 36 | 26 11 | 3 5 | 22 40 | 0 40 | 20 45 | 0 21 | 23 21 | 0 17 | 10 41 | 1 40 | 22 4 | 9 14 | 0 22 | 0 29 | 4 34 | 16 27 | 6 31 |
| F 25 | 0 54 | 24 35 | 4 33 | 5 20 | 3 17 | 19 37 | 6 43 | 26 7 | 3 4 | 22 40 | 0 40 | 20 45 | 0 21 | 23 21 | 0 17 | 10 41 | 1 40 | 22 4 | 9 14 | 0 22 | 0 30 | 4 38 | 16 27 | 6 32 |
| S 26 | 1 17 | 20 13 | 3 46 | 4 41 | 3 2 | 19 47 | 6 50 | 26 3 | 3 2 | 22 40 | 0 40 | 20 45 | 0 21 | 23 21 | 0 17 | 10 42 | 1 40 | 22 5 | 9 14 | 0 22 | 0 32 | 4 41 | 16 26 | 6 32 |
| S 27 | 1 40 | 14 33 | 2 42 | 4 0 | 2 46 | 19 57 | 6 57 | 25 58 | 3 1 | 22 40 | 0 40 | 20 45 | 0 21 | 23 21 | 0 17 | 10 43 | 1 40 | 22 5 | 9 14 | 0 22 | 0 33 | 4 45 | 16 25 | 6 33 |
| M28 | 2 4 | 7 55 | 1 27 | 3 19 | 2 28 | 20 5 | 7 4 | 25 54 | 2 59 | 22 40 | 0 40 | 20 45 | 0 21 | 23 21 | 0 17 | 10 44 | 1 40 | 22 5 | 9 14 | 0 22 | 0 34 | 4 48 | 16 24 | 6 33 |
| T 29 | 2 27 | 0 44 | 0 4 | 2 37 | 2 9 | 20 12 | 7 10 | 25 49 | 2 58 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 44 | 1 40 | 22 5 | 9 14 | 0 21 | 0 35 | 4 51 | 16 24 | 6 34 |
| W30 | 2s50 | 6s33 | 1s19 | 1s57 | 1s50 | 20s19 | 7s16 | 25s44 | 2s56 | 22n40 | 0s40 | 20s46 | 0s21 | 23n21 | 0n17 | 10s45 | 1n39 | 22s 5 | 9s14 | 0s22 | 0s37 | 4n55 | 16n23 | 6s35 |

Julian Day Number = 2555882.5, Delta T = 272.91 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°44'00, Lahiri = 27°51'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 4 | 8♎ 8'20 | 28♎42 | 29°R52 | 5°R55 | 13♑ 9 | 25♊40 | 28°R34 | 9♋30 | 2♏30 | 24°R16 | 29°R 5 | 28♓25 | 10♈ 8 | 11♋11 | T 1 |
| F 2 | 0 44 0 | 9° 7'12 | 13♏40 | 29♍11 | 5♏52 | 13°45 | 25°42 | 28♑34 | 9°31 | 2°32 | 24♒15 | 29♓ 4 | 28°21 | 10°14 | 11°13 | F 2 |
| S 3 | 0 47 57 | 10° 6'06 | 28°18 | 28°37 | 5°47 | 14°22 | 25°45 | 28°D34 | 9°31 | 2°34 | 24°15 | 29° 3 | 28°18 | 10°21 | 11°14 | S 3 |
| S 4 | 0 51 53 | 11° 5'01 | 12♐31 | 28°14 | 5°40 | 14°58 | 25°47 | 28°34 | 9°32 | 2°36 | 24°14 | 29° 2 | 28°15 | 10°28 | 11°15 | S 4 |
| M 5 | 0 55 50 | 12° 3'59 | 26°18 | 28° 0 | 5°30 | 15°35 | 25°49 | 28°34 | 9°33 | 2°38 | 24°13 | 29° 1 | 28°12 | 10°34 | 11°17 | M 5 |
| T 6 | 0 59 47 | 13° 2'58 | 9♑38 | 27°D56 | 5°18 | 16°13 | 25°50 | 28°34 | 9°33 | 2°40 | 24°12 | 29°D 0 | 28° 9 | 10°41 | 11°18 | T 6 |
| W 7 | 1 3 43 | 14° 1'59 | 22°34 | 28° 3 | 5° 4 | 16°50 | 25°52 | 28°35 | 9°34 | 2°42 | 24°11 | 29° 0 | 28° 5 | 10°48 | 11°19 | W 7 |
| T 8 | 1 7 40 | 15° 1'01 | 5♒ 8 | 28°20 | 4°47 | 17°28 | 25°53 | 28°35 | 9°34 | 2°44 | 24°11 | 29° 1 | 28° 2 | 10°54 | 11°20 | T 8 |
| F 9 | 1 11 36 | 16° 0'06 | 17°26 | 28°48 | 4°27 | 18° 5 | 25°54 | 28°36 | 9°34 | 2°47 | 24°10 | 29° 2 | 27°59 | 11° 1 | 11°21 | F 9 |
| S 10 | 1 15 33 | 16°59'12 | 29°31 | 29°24 | 4° 6 | 18°43 | 25°55 | 28°36 | 9°35 | 2°49 | 24° 9 | 29° 4 | 27°56 | 11° 8 | 11°22 | S 10 |
| S 11 | 1 19 29 | 17°58'20 | 11♓27 | 0♎ 9 | 3°42 | 19°22 | 25°56 | 28°37 | 9°35 | 2°51 | 24° 9 | 29° 5 | 27°53 | 11°14 | 11°23 | S 11 |
| M12 | 1 23 26 | 18°57'29 | 23°17 | 1° 3 | 3°16 | 20° 0 | 25°57 | 28°38 | 9°35 | 2°53 | 24° 8 | 29°R 6 | 27°50 | 11°21 | 11°24 | M12 |
| T 13 | 1 27 22 | 19°56'41 | 5♈ 5 | 2° 4 | 2°49 | 20°39 | 25°57 | 28°39 | 9°35 | 2°55 | 24° 7 | 29° 6 | 27°46 | 11°28 | 11°25 | T 13 |
| W14 | 1 31 19 | 20°55'54 | 16°53 | 3°12 | 2°19 | 21°17 | 25°R57 | 28°40 | 9°35 | 2°57 | 24° 7 | 29° 5 | 27°43 | 11°34 | 11°25 | W14 |
| T 15 | 1 35 15 | 21°55'10 | 28°44 | 4°25 | 1°48 | 21°56 | 25°57 | 28°41 | 9°R35 | 3° 0 | 24° 6 | 29° 3 | 27°40 | 11°41 | 11°26 | T 15 |
| F 16 | 1 39 12 | 22°54'28 | 10♉38 | 5°44 | 1°16 | 22°35 | 25°57 | 28°42 | 9°35 | 3° 2 | 24° 5 | 28°59 | 27°37 | 11°48 | 11°26 | F 16 |
| S 17 | 1 43 9 | 23°53'47 | 22°39 | 7° 7 | 0°42 | 23°14 | 25°56 | 28°44 | 9°35 | 3° 4 | 24° 5 | 28°55 | 27°34 | 11°54 | 11°27 | S 17 |
| S 18 | 1 47 5 | 24°53'09 | 4♊49 | 8°35 | 0° 7 | 23°54 | 25°56 | 28°45 | 9°35 | 3° 6 | 24° 4 | 28°51 | 27°31 | 12° 1 | 11°27 | S 18 |
| M19 | 1 51 2 | 25°52'34 | 17° 8 | 10° 5 | 29♎31 | 24°33 | 25°55 | 28°47 | 9°35 | 3° 8 | 24° 4 | 28°47 | 27°27 | 12° 7 | 11°27 | M19 |
| T 20 | 1 54 58 | 26°52'00 | 29°41 | 11°38 | 28°55 | 25°13 | 25°54 | 28°49 | 9°35 | 3°11 | 24° 3 | 28°43 | 27°24 | 12°14 | 11°27 | T 20 |
| W21 | 1 58 55 | 27°51'29 | 12♋29 | 13°13 | 28°18 | 25°53 | 25°52 | 28°50 | 9°34 | 3°13 | 24° 3 | 28°41 | 27°21 | 12°21 | 11°R27 | W21 |
| T 22 | 2 2 51 | 28°51'00 | 25°36 | 14°50 | 27°41 | 26°33 | 25°51 | 28°52 | 9°34 | 3°15 | 24° 3 | 28°D40 | 27°18 | 12°27 | 11°27 | T 22 |
| F 23 | 2 6 48 | 29°50'33 | 9♌ 3 | 16°29 | 27° 5 | 27°13 | 25°49 | 28°54 | 9°34 | 3°17 | 24° 2 | 28°40 | 27°15 | 12°34 | 11°27 | F 23 |
| S 24 | 2 10 44 | 0♏50'09 | 22°53 | 18° 8 | 26°29 | 27°53 | 25°47 | 28°56 | 9°33 | 3°20 | 24° 2 | 28°41 | 27°11 | 12°41 | 11°27 | S 24 |
| S 25 | 2 14 41 | 1°49'47 | 7♍ 6 | 19°49 | 25°53 | 28°33 | 25°45 | 28°58 | 9°33 | 3°22 | 24° 1 | 28°43 | 27° 8 | 12°47 | 11°26 | S 25 |
| M26 | 2 18 38 | 2°49'27 | 21°41 | 21°30 | 25°18 | 29°14 | 25°43 | 29° 1 | 9°32 | 3°24 | 24° 1 | 28°R44 | 27° 5 | 12°54 | 11°26 | M26 |
| T 27 | 2 22 34 | 3°49'09 | 6♎35 | 23°11 | 24°45 | 29°54 | 25°41 | 29° 3 | 9°32 | 3°26 | 24° 1 | 28°44 | 27° 2 | 13° 1 | 11°25 | T 27 |
| W28 | 2 26 31 | 4°48'53 | 21°40 | 24°53 | 24°12 | 0♒35 | 25°38 | 29° 5 | 9°31 | 3°29 | 24° 1 | 28°42 | 26°59 | 13° 7 | 11°25 | W28 |
| T 29 | 2 30 27 | 5°48'40 | 6♏49 | 26°34 | 23°41 | 1°16 | 25°35 | 29° 8 | 9°30 | 3°31 | 24° 0 | 28°38 | 26°56 | 13°14 | 11°24 | T 29 |
| F 30 | 2 34 24 | 6°48'28 | 21°51 | 28°16 | 23°12 | 1°57 | 25°32 | 29°10 | 9°30 | 3°33 | 24° 0 | 28°33 | 26°52 | 13°21 | 11°23 | F 30 |
| S 31 | 2 38 20 | 7♏48'19 | 6♐38 | 29♎57 | 22♎45 | 2♒38 | 25♊29 | 29♑13 | 9♋29 | 3♏35 | 24♒ 0 | 28♓27 | 26♓49 | 13♈27 | 11♋22 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s13 | 13s27 | 2s37 | 1s19 | 1s29 | 20s24 | 7s21 | 25s39 | 2s55 | 22n40 | 0s40 | 20s46 | 0s21 | 23n21 | 0n17 | 10s46 | 1n39 | 22s 6 | 9s14 | 0s22 | 0s38 | 4n58 | 16n22 | 6s35 |
| F 2 | 3 37 | 19 28 | 3 43 | 0 44 | 1 9 | 20 28 | 7 26 | 25 34 | 2 53 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 46 | 1 39 | 22 6 | 9 14 | 0 22 | 0 39 | 5 2 | 16 21 | 6 36 |
| S 3 | 4 0 | 24 11 | 4 33 | 0 12 | 0 49 | 20 31 | 7 31 | 25 29 | 2 52 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 47 | 1 39 | 22 6 | 9 14 | 0 23 | 0 40 | 5 5 | 16 21 | 6 37 |
| S 4 | 4 23 | 27 17 | 5 4 | 0n15 | 0 29 | 20 32 | 7 35 | 25 23 | 2 50 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 48 | 1 39 | 22 6 | 9 13 | 0 23 | 0 42 | 5 8 | 16 20 | 6 37 |
| M 5 | 4 46 | 28 38 | 5 17 | 0 38 | 0 10 | 20 32 | 7 39 | 25 17 | 2 49 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 49 | 1 39 | 22 6 | 9 13 | 0 24 | 0 43 | 5 12 | 16 19 | 6 38 |
| T 6 | 5 9 | 28 14 | 5 12 | 0 56 | 0n 7 | 20 31 | 7 42 | 25 12 | 2 47 | 22 40 | 0 40 | 20 46 | 0 21 | 23 21 | 0 17 | 10 49 | 1 39 | 22 7 | 9 13 | 0 24 | 0 44 | 5 15 | 16 18 | 6 38 |
| W 7 | 5 32 | 26 18 | 4 51 | 1 9 | 0 24 | 20 28 | 7 45 | 25 5 | 2 46 | 22 41 | 0 40 | 20 46 | 0 21 | 23 20 | 0 17 | 10 50 | 1 39 | 22 7 | 9 13 | 0 24 | 0 45 | 5 19 | 16 18 | 6 39 |
| T 8 | 5 54 | 23 6 | 4 16 | 1 16 | 0 40 | 20 24 | 7 47 | 24 59 | 2 44 | 22 41 | 0 40 | 20 46 | 0 21 | 23 20 | 0 17 | 10 51 | 1 39 | 22 7 | 9 13 | 0 23 | 0 47 | 5 22 | 16 17 | 6 40 |
| F 9 | 6 17 | 18 56 | 3 31 | 1 18 | 0 54 | 20 19 | 7 48 | 24 53 | 2 43 | 22 41 | 0 40 | 20 46 | 0 21 | 23 20 | 0 17 | 10 52 | 1 39 | 22 7 | 9 13 | 0 23 | 0 48 | 5 25 | 16 16 | 6 40 |
| S 10 | 6 40 | 14 4 | 2 36 | 1 15 | 1 7 | 20 12 | 7 49 | 24 46 | 2 41 | 22 41 | 0 40 | 20 46 | 0 22 | 23 20 | 0 17 | 10 52 | 1 39 | 22 7 | 9 13 | 0 22 | 0 49 | 5 29 | 16 16 | 6 41 |
| S 11 | 7 2 | 8 44 | 1 36 | 1 8 | 1 18 | 20 4 | 7 49 | 24 39 | 2 40 | 22 41 | 0 40 | 20 46 | 0 22 | 23 20 | 0 17 | 10 53 | 1 39 | 22 7 | 9 12 | 0 22 | 0 51 | 5 32 | 16 15 | 6 42 |
| M12 | 7 25 | 3 9 | 0 32 | 0 55 | 1 28 | 19 54 | 7 48 | 24 32 | 2 38 | 22 41 | 0 40 | 20 45 | 0 22 | 23 21 | 0 17 | 10 54 | 1 39 | 22 7 | 9 12 | 0 21 | 0 52 | 5 36 | 16 14 | 6 42 |
| T 13 | 7 47 | 2n31 | 0n33 | 0 39 | 1 36 | 19 43 | 7 46 | 24 24 | 2 37 | 22 41 | 0 40 | 20 45 | 0 22 | 23 21 | 0 17 | 10 55 | 1 39 | 22 7 | 9 12 | 0 21 | 0 53 | 5 39 | 16 13 | 6 43 |
| W14 | 8 10 | 8 7 | 1 37 | 0 18 | 1 43 | 19 30 | 7 43 | 24 17 | 2 35 | 22 41 | 0 40 | 20 45 | 0 22 | 23 21 | 0 17 | 10 55 | 1 39 | 22 7 | 9 12 | 0 22 | 0 54 | 5 42 | 16 13 | 6 43 |
| T 15 | 8 32 | 13 26 | 2 36 | 0s 6 | 1 49 | 19 16 | 7 40 | 24 9 | 2 34 | 22 41 | 0 40 | 20 45 | 0 22 | 23 21 | 0 17 | 10 56 | 1 39 | 22 7 | 9 12 | 0 23 | 0 56 | 5 46 | 16 12 | 6 44 |
| F 16 | 8 54 | 18 18 | 3 29 | 0 33 | 1 53 | 19 0 | 7 36 | 24 1 | 2 32 | 22 41 | 0 40 | 20 45 | 0 22 | 23 21 | 0 17 | 10 57 | 1 39 | 22 8 | 9 12 | 0 24 | 0 57 | 5 49 | 16 11 | 6 45 |
| S 17 | 9 16 | 22 29 | 4 13 | 1 2 | 1 56 | 18 44 | 7 31 | 23 53 | 2 31 | 22 41 | 0 40 | 20 44 | 0 22 | 23 21 | 0 17 | 10 58 | 1 39 | 22 8 | 9 12 | 0 26 | 0 58 | 5 53 | 16 11 | 6 45 |
| S 18 | 9 37 | 25 46 | 4 47 | 1 35 | 1 59 | 18 26 | 7 25 | 23 45 | 2 29 | 22 41 | 0 40 | 20 44 | 0 22 | 23 21 | 0 17 | 10 58 | 1 39 | 22 8 | 9 11 | 0 27 | 0 59 | 5 56 | 16 10 | 6 46 |
| M19 | 9 59 | 27 53 | 5 7 | 2 9 | 2 0 | 18 6 | 7 18 | 23 36 | 2 28 | 22 41 | 0 40 | 20 44 | 0 22 | 23 21 | 0 17 | 10 59 | 1 39 | 22 8 | 9 11 | 0 29 | 1 1 | 5 59 | 16 9 | 6 47 |
| T 20 | 10 20 | 28 38 | 5 13 | 2 45 | 2 0 | 17 46 | 7 10 | 23 28 | 2 26 | 22 40 | 0 40 | 20 44 | 0 22 | 23 21 | 0 17 | 11 0 | 1 39 | 22 8 | 9 11 | 0 31 | 1 2 | 6 3 | 16 9 | 6 47 |
| W21 | 10 42 | 27 52 | 5 4 | 3 23 | 2 0 | 17 25 | 7 2 | 23 19 | 2 25 | 22 40 | 0 40 | 20 43 | 0 22 | 23 21 | 0 17 | 11 1 | 1 39 | 22 8 | 9 11 | 0 32 | 1 3 | 6 6 | 16 8 | 6 48 |
| T 22 | 11 3 | 25 34 | 4 40 | 4 1 | 1 58 | 17 3 | 6 53 | 23 10 | 2 23 | 22 40 | 0 40 | 20 43 | 0 22 | 23 21 | 0 17 | 11 1 | 1 39 | 22 8 | 9 11 | 0 32 | 1 4 | 6 9 | 16 8 | 6 49 |
| F 23 | 11 24 | 21 49 | 3 59 | 4 41 | 1 56 | 16 40 | 6 43 | 23 0 | 2 22 | 22 40 | 0 40 | 20 43 | 0 22 | 23 21 | 0 17 | 11 2 | 1 39 | 22 8 | 9 11 | 0 32 | 1 6 | 6 13 | 16 7 | 6 49 |
| S 24 | 11 45 | 16 46 | 3 4 | 5 21 | 1 54 | 16 17 | 6 32 | 22 51 | 2 20 | 22 40 | 0 40 | 20 42 | 0 22 | 23 21 | 0 17 | 11 3 | 1 39 | 22 8 | 9 10 | 0 31 | 1 7 | 6 16 | 16 6 | 6 50 |
| S 25 | 12 6 | 10 41 | 1 56 | 6 2 | 1 50 | 15 53 | 6 20 | 22 41 | 2 19 | 22 40 | 0 40 | 20 42 | 0 22 | 23 21 | 0 17 | 11 4 | 1 39 | 22 8 | 9 10 | 0 31 | 1 8 | 6 20 | 16 6 | 6 50 |
| M26 | 12 26 | 3 53 | 0 38 | 6 43 | 1 47 | 15 29 | 6 8 | 22 31 | 2 17 | 22 40 | 0 40 | 20 41 | 0 22 | 23 21 | 0 17 | 11 4 | 1 39 | 22 7 | 9 10 | 0 30 | 1 9 | 6 23 | 16 5 | 6 51 |
| T 27 | 12 46 | 3s16 | 0s43 | 7 25 | 1 42 | 15 5 | 5 56 | 22 21 | 2 16 | 22 40 | 0 40 | 20 41 | 0 22 | 23 21 | 0 17 | 11 5 | 1 39 | 22 7 | 9 10 | 0 30 | 1 11 | 6 26 | 16 5 | 6 52 |
| W28 | 13 6 | 10 19 | 2 2 | 8 6 | 1 38 | 14 41 | 5 43 | 22 11 | 2 14 | 22 40 | 0 40 | 20 40 | 0 22 | 23 21 | 0 17 | 11 6 | 1 39 | 22 7 | 9 10 | 0 31 | 1 12 | 6 30 | 16 4 | 6 52 |
| T 29 | 13 26 | 16 48 | 3 13 | 8 47 | 1 33 | 14 17 | 5 29 | 22 1 | 2 13 | 22 40 | 0 40 | 20 40 | 0 22 | 23 21 | 0 17 | 11 7 | 1 39 | 22 7 | 9 10 | 0 32 | 1 13 | 6 33 | 16 3 | 6 53 |
| F 30 | 13 46 | 22 13 | 4 9 | 9 28 | 1 28 | 13 53 | 5 15 | 21 50 | 2 12 | 22 40 | 0 40 | 20 39 | 0 22 | 23 21 | 0 17 | 11 7 | 1 39 | 22 7 | 9 9 | 0 34 | 1 14 | 6 36 | 16 3 | 6 54 |
| S 31 | 14s 6 | 26s 7 | 4s48 | 10s 9 | 1n22 | 13s29 | 5s 1 | 21s39 | 2s10 | 22n40 | 0s40 | 20s39 | 0s22 | 23n21 | 0n17 | 11s 8 | 1n39 | 22s 7 | 9s 9 | 0s37 | 1s16 | 6n40 | 16n 2 | 6s54 |

Julian Day Number = 2555912.5, Delta T = 273.05 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 28°44'04, Lahiri = 27°51'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 42 17 | 8♏48'11 | 21♐ 1 | 1♏38 | 22°R20 | 3♒19 | 25°R25 | 29♑16 | 9°R28 | 3♏38 | 24°R 0 | 28°R21 | 26♓46 | 13♈34 | 11°R22 | S 1 |
| M 2 | 2 46 13 | 9°48'05 | 4♑57 | 3°19 | 21♎56 | 4° 1 | 25♊22 | 29°19 | 9♋27 | 3°40 | 24♒ 0 | 28♓15 | 26°43 | 13°41 | 11♋21 | M 2 |
| T 3 | 2 50 10 | 10°48'01 | 18°24 | 4°59 | 21°35 | 4°42 | 25°18 | 29°22 | 9°26 | 3°42 | 23°59 | 28°11 | 26°40 | 13°47 | 11°19 | T 3 |
| W 4 | 2 54 7 | 11°47'58 | 1♒24 | 6°40 | 21°16 | 5°24 | 25°14 | 29°25 | 9°25 | 3°44 | 23°59 | 28° 9 | 26°37 | 13°54 | 11°18 | W 4 |
| T 5 | 2 58 3 | 12°47'57 | 14° 0 | 8°19 | 21° 0 | 6° 6 | 25°10 | 29°28 | 9°24 | 3°46 | 23°59 | 28°D 8 | 26°33 | 14° 1 | 11°17 | T 5 |
| F 6 | 3 2 0 | 13°47'57 | 26°16 | 9°59 | 20°46 | 6°47 | 25° 5 | 29°31 | 9°23 | 3°49 | 23°59 | 28° 9 | 26°30 | 14° 7 | 11°16 | F 6 |
| S 7 | 3 5 56 | 14°47'59 | 8♓17 | 11°38 | 20°34 | 7°29 | 25° 1 | 29°35 | 9°22 | 3°51 | 23°D59 | 28°10 | 26°27 | 14°14 | 11°14 | S 7 |
| S 8 | 3 9 53 | 15°48'03 | 20° 9 | 13°16 | 20°25 | 8°11 | 24°56 | 29°38 | 9°21 | 3°53 | 23°59 | 28°12 | 26°24 | 14°20 | 11°13 | S 8 |
| M 9 | 3 13 49 | 16°48'08 | 1♈57 | 14°54 | 20°18 | 8°53 | 24°51 | 29°42 | 9°19 | 3°55 | 23°59 | 28°R12 | 26°21 | 14°27 | 11°11 | M 9 |
| T 10 | 3 17 46 | 17°48'15 | 13°44 | 16°32 | 20°13 | 9°35 | 24°46 | 29°45 | 9°18 | 3°58 | 23°59 | 28°10 | 26°17 | 14°34 | 11°10 | T 10 |
| W11 | 3 21 42 | 18°48'23 | 25°34 | 18° 9 | 20°D12 | 10°18 | 24°41 | 29°49 | 9°17 | 4° 0 | 24° 0 | 28° 7 | 26°14 | 14°40 | 11° 8 | W11 |
| T 12 | 3 25 39 | 19°48'33 | 7♉30 | 19°46 | 20°12 | 11° 0 | 24°35 | 29°53 | 9°15 | 4° 2 | 24° 0 | 28° 1 | 26°11 | 14°47 | 11° 6 | T 12 |
| F 13 | 3 29 36 | 20°48'45 | 19°34 | 21°23 | 20°15 | 11°42 | 24°30 | 29°57 | 9°14 | 4° 4 | 24° 0 | 27°52 | 26° 8 | 14°54 | 11° 4 | F 13 |
| S 14 | 3 33 32 | 21°48'59 | 1♊47 | 22°59 | 20°20 | 12°25 | 24°24 | 0♒ 0 | 9°12 | 4° 6 | 24° 0 | 27°42 | 26° 5 | 15° 0 | 11° 2 | S 14 |
| S 15 | 3 37 29 | 22°49'14 | 14°11 | 24°35 | 20°28 | 13° 7 | 24°18 | 0° 4 | 9°11 | 4° 8 | 24° 0 | 27°32 | 26° 2 | 15° 7 | 11° 0 | S 15 |
| M16 | 3 41 25 | 23°49'32 | 26°45 | 26°10 | 20°38 | 13°50 | 24°12 | 0° 9 | 9° 9 | 4°10 | 24° 0 | 27°21 | 25°58 | 15°14 | 10°58 | M16 |
| T 17 | 3 45 22 | 24°49'51 | 9♋31 | 27°45 | 20°50 | 14°33 | 24° 6 | 0°13 | 9° 8 | 4°13 | 24° 1 | 27°12 | 25°55 | 15°20 | 10°56 | T 17 |
| W18 | 3 49 18 | 25°50'12 | 22°29 | 29°20 | 21° 4 | 15°15 | 24° 0 | 0°17 | 9° 6 | 4°15 | 24° 1 | 27° 5 | 25°52 | 15°27 | 10°54 | W18 |
| T 19 | 3 53 15 | 26°50'35 | 5♌40 | 0♐55 | 21°21 | 15°58 | 23°53 | 0°21 | 9° 5 | 4°17 | 24° 1 | 27° 1 | 25°49 | 15°34 | 10°51 | T 19 |
| F 20 | 3 57 12 | 27°51'00 | 19° 5 | 2°29 | 21°39 | 16°41 | 23°47 | 0°26 | 9° 3 | 4°19 | 24° 2 | 26°58 | 25°46 | 15°40 | 10°49 | F 20 |
| S 21 | 4 1 8 | 28°51'26 | 2♍47 | 4° 3 | 22° 0 | 17°24 | 23°40 | 0°30 | 9° 1 | 4°21 | 24° 2 | 26°D58 | 25°43 | 15°47 | 10°46 | S 21 |
| S 22 | 4 5 5 | 29°51'55 | 16°46 | 5°37 | 22°22 | 18° 7 | 23°33 | 0°35 | 8°59 | 4°23 | 24° 2 | 26°59 | 25°39 | 15°54 | 10°44 | S 22 |
| M23 | 4 9 1 | 0♐52'25 | 1♎ 2 | 7°10 | 22°46 | 18°50 | 23°26 | 0°39 | 8°57 | 4°25 | 24° 3 | 26°R59 | 25°36 | 16° 0 | 10°41 | M23 |
| T 24 | 4 12 58 | 1°52'57 | 15°34 | 8°44 | 23°12 | 19°33 | 23°19 | 0°44 | 8°56 | 4°27 | 24° 3 | 26°58 | 25°33 | 16° 7 | 10°39 | T 24 |
| W25 | 4 16 54 | 2°53'31 | 0♏18 | 10°17 | 23°40 | 20°17 | 23°12 | 0°49 | 8°54 | 4°29 | 24° 4 | 26°54 | 25°30 | 16°14 | 10°36 | W25 |
| T 26 | 4 20 51 | 3°54'07 | 15° 9 | 11°50 | 24° 9 | 21° 0 | 23° 5 | 0°54 | 8°52 | 4°31 | 24° 4 | 26°47 | 25°27 | 16°20 | 10°33 | T 26 |
| F 27 | 4 24 47 | 4°54'44 | 29°58 | 13°22 | 24°40 | 21°43 | 22°57 | 0°59 | 8°50 | 4°33 | 24° 5 | 26°38 | 25°23 | 16°27 | 10°30 | F 27 |
| S 28 | 4 28 44 | 5°55'23 | 14♐38 | 14°55 | 25°13 | 22°26 | 22°50 | 1° 4 | 8°48 | 4°35 | 24° 5 | 26°27 | 25°20 | 16°34 | 10°27 | S 28 |
| S 29 | 4 32 41 | 6°56'03 | 28°59 | 16°27 | 25°46 | 23°10 | 22°42 | 1° 9 | 8°46 | 4°37 | 24° 6 | 26°16 | 25°17 | 16°40 | 10°24 | S 29 |
| M30 | 4 36 37 | 7♐56'45 | 12♑57 | 18♐ 0 | 26♎22 | 23♒53 | 22♊35 | 1♒14 | 8♋44 | 4♏39 | 24♒ 7 | 26♓ 5 | 25♓14 | 16♈47 | 10♋21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s25 | 28s13 | 5s 8 | 10s50 | 1n16 | 13s 6 | 4s46 | 21s28 | 2s 9 | 22n40 | 0s40 | 20s38 | 0s22 | 23n21 | 0n17 | 11s 9 | 1n39 | 22s 7 | 9s 9 | 0s39 | 1s17 | 6n43 | 16n 2 | 6s55 |
| M 2 | 14 44 | 28 27 | 5 8 | 11 30 | 1 10 | 12 44 | 4 32 | 21 17 | 2 7 | 22 40 | 0 40 | 20 38 | 0 22 | 23 22 | 0 18 | 11 10 | 1 39 | 22 7 | 9 9 | 0 42 | 1 18 | 6 47 | 16 1 | 6 55 |
| T 3 | 15 3 | 26 57 | 4 51 | 12 9 | 1 4 | 12 22 | 4 17 | 21 5 | 2 6 | 22 39 | 0 40 | 20 37 | 0 23 | 23 22 | 0 18 | 11 10 | 1 39 | 22 7 | 9 9 | 0 43 | 1 20 | 6 50 | 16 1 | 6 56 |
| W 4 | 15 21 | 24 2 | 4 20 | 12 48 | 0 58 | 12 1 | 4 2 | 20 54 | 2 4 | 22 39 | 0 40 | 20 37 | 0 23 | 23 22 | 0 18 | 11 11 | 1 39 | 22 7 | 9 9 | 0 44 | 1 21 | 6 53 | 16 0 | 6 57 |
| T 5 | 15 39 | 20 3 | 3 36 | 13 27 | 0 52 | 11 41 | 3 47 | 20 42 | 2 3 | 22 39 | 0 40 | 20 36 | 0 23 | 23 22 | 0 18 | 11 12 | 1 39 | 22 6 | 9 8 | 0 44 | 1 22 | 6 57 | 16 0 | 6 57 |
| F 6 | 15 57 | 15 19 | 2 44 | 14 4 | 0 45 | 11 22 | 3 32 | 20 30 | 2 1 | 22 39 | 0 40 | 20 35 | 0 23 | 23 22 | 0 18 | 11 13 | 1 39 | 22 6 | 9 8 | 0 44 | 1 23 | 7 0 | 15 59 | 6 58 |
| S 7 | 16 15 | 10 5 | 1 46 | 14 41 | 0 38 | 11 4 | 3 17 | 20 18 | 2 0 | 22 39 | 0 40 | 20 35 | 0 23 | 23 22 | 0 18 | 11 13 | 1 39 | 22 6 | 9 8 | 0 43 | 1 25 | 7 3 | 15 59 | 6 58 |
| S 8 | 16 33 | 4 34 | 0 43 | 15 18 | 0 32 | 10 47 | 3 2 | 20 6 | 1 58 | 22 39 | 0 40 | 20 34 | 0 23 | 23 22 | 0 18 | 11 14 | 1 39 | 22 6 | 9 8 | 0 43 | 1 26 | 7 7 | 15 58 | 6 59 |
| M 9 | 16 50 | 1n 5 | 0n20 | 15 53 | 0 25 | 10 30 | 2 48 | 19 53 | 1 57 | 22 39 | 0 40 | 20 33 | 0 23 | 23 22 | 0 18 | 11 15 | 1 39 | 22 6 | 9 8 | 0 43 | 1 27 | 7 10 | 15 58 | 7 0 |
| T 10 | 17 7 | 6 41 | 1 23 | 16 28 | 0 18 | 10 15 | 2 33 | 19 40 | 1 55 | 22 38 | 0 40 | 20 33 | 0 23 | 23 22 | 0 18 | 11 16 | 1 39 | 22 6 | 9 7 | 0 44 | 1 28 | 7 13 | 15 57 | 7 0 |
| W11 | 17 24 | 12 4 | 2 22 | 17 2 | 0 11 | 10 2 | 2 19 | 19 28 | 1 54 | 22 38 | 0 40 | 20 32 | 0 23 | 23 23 | 0 18 | 11 16 | 1 39 | 22 5 | 9 7 | 0 45 | 1 30 | 7 17 | 15 57 | 7 1 |
| T 12 | 17 40 | 17 4 | 3 15 | 17 35 | 0 5 | 9 49 | 2 5 | 19 15 | 1 52 | 22 38 | 0 40 | 20 31 | 0 23 | 23 23 | 0 18 | 11 17 | 1 39 | 22 5 | 9 7 | 0 47 | 1 31 | 7 20 | 15 57 | 7 1 |
| F 13 | 17 56 | 21 27 | 4 0 | 18 7 | 0s 2 | 9 37 | 1 51 | 19 1 | 1 51 | 22 38 | 0 39 | 20 30 | 0 23 | 23 23 | 0 18 | 11 18 | 1 39 | 22 5 | 9 7 | 0 51 | 1 32 | 7 23 | 15 56 | 7 2 |
| S 14 | 18 12 | 24 58 | 4 35 | 18 38 | 0 9 | 9 27 | 1 38 | 18 48 | 1 49 | 22 38 | 0 39 | 20 30 | 0 23 | 23 23 | 0 18 | 11 18 | 1 39 | 22 5 | 9 7 | 0 55 | 1 33 | 7 27 | 15 56 | 7 2 |
| S 15 | 18 27 | 27 23 | 4 57 | 19 8 | 0 16 | 9 17 | 1 25 | 18 35 | 1 48 | 22 38 | 0 39 | 20 29 | 0 23 | 23 23 | 0 18 | 11 19 | 1 39 | 22 4 | 9 7 | 0 59 | 1 35 | 7 30 | 15 55 | 7 3 |
| M16 | 18 42 | 28 27 | 5 5 | 19 38 | 0 22 | 9 9 | 1 12 | 18 21 | 1 46 | 22 37 | 0 39 | 20 28 | 0 23 | 23 23 | 0 18 | 11 20 | 1 40 | 22 4 | 9 6 | 1 3 | 1 36 | 7 33 | 15 55 | 7 3 |
| T 17 | 18 57 | 28 1 | 4 58 | 20 6 | 0 29 | 9 2 | 0 59 | 18 7 | 1 45 | 22 37 | 0 39 | 20 27 | 0 23 | 23 23 | 0 18 | 11 21 | 1 40 | 22 4 | 9 6 | 1 7 | 1 37 | 7 37 | 15 55 | 7 4 |
| W18 | 19 11 | 26 4 | 4 36 | 20 33 | 0 35 | 8 56 | 0 47 | 17 53 | 1 44 | 22 37 | 0 39 | 20 26 | 0 23 | 23 23 | 0 18 | 11 21 | 1 40 | 22 4 | 9 6 | 1 9 | 1 38 | 7 40 | 15 54 | 7 4 |
| T 19 | 19 25 | 22 41 | 3 59 | 20 59 | 0 42 | 8 51 | 0 35 | 17 39 | 1 42 | 22 37 | 0 39 | 20 25 | 0 23 | 23 24 | 0 18 | 11 22 | 1 40 | 22 3 | 9 6 | 1 11 | 1 40 | 7 43 | 15 54 | 7 5 |
| F 20 | 19 39 | 18 3 | 3 8 | 21 25 | 0 48 | 8 48 | 0 24 | 17 25 | 1 41 | 22 36 | 0 39 | 20 24 | 0 23 | 23 24 | 0 18 | 11 23 | 1 40 | 22 3 | 9 6 | 1 12 | 1 41 | 7 47 | 15 54 | 7 6 |
| S 21 | 19 53 | 12 25 | 2 5 | 21 49 | 0 54 | 8 45 | 0 12 | 17 10 | 1 39 | 22 36 | 0 39 | 20 24 | 0 23 | 23 24 | 0 18 | 11 23 | 1 40 | 22 3 | 9 5 | 1 12 | 1 42 | 7 50 | 15 53 | 7 6 |
| S 22 | 20 6 | 6 3 | 0 54 | 22 12 | 1 0 | 8 43 | 0 2 | 16 56 | 1 38 | 22 36 | 0 39 | 20 23 | 0 23 | 23 24 | 0 18 | 11 24 | 1 40 | 22 2 | 9 5 | 1 12 | 1 43 | 7 53 | 15 53 | 7 7 |
| M23 | 20 18 | 0s44 | 0s22 | 22 34 | 1 6 | 8 42 | 0n 9 | 16 41 | 1 36 | 22 36 | 0 39 | 20 22 | 0 23 | 23 24 | 0 18 | 11 25 | 1 40 | 22 2 | 9 5 | 1 12 | 1 45 | 7 57 | 15 53 | 7 7 |
| T 24 | 20 30 | 7 37 | 1 37 | 22 55 | 1 12 | 8 43 | 0 19 | 16 26 | 1 35 | 22 35 | 0 39 | 20 21 | 0 23 | 23 24 | 0 18 | 11 25 | 1 40 | 22 2 | 9 5 | 1 12 | 1 46 | 8 0 | 15 53 | 7 7 |
| W25 | 20 42 | 14 11 | 2 48 | 23 14 | 1 18 | 8 44 | 0 29 | 16 11 | 1 33 | 22 35 | 0 39 | 20 20 | 0 23 | 23 24 | 0 18 | 11 26 | 1 40 | 22 1 | 9 5 | 1 14 | 1 47 | 8 3 | 15 52 | 7 8 |
| T 26 | 20 54 | 19 58 | 3 47 | 23 33 | 1 23 | 8 46 | 0 38 | 15 56 | 1 32 | 22 35 | 0 39 | 20 19 | 0 23 | 23 25 | 0 18 | 11 27 | 1 40 | 22 1 | 9 5 | 1 17 | 1 48 | 8 7 | 15 52 | 7 8 |
| F 27 | 21 5 | 24 31 | 4 30 | 23 50 | 1 29 | 8 48 | 0 48 | 15 41 | 1 31 | 22 35 | 0 39 | 20 18 | 0 24 | 23 25 | 0 18 | 11 27 | 1 40 | 22 1 | 9 4 | 1 20 | 1 50 | 8 10 | 15 52 | 7 9 |
| S 28 | 21 16 | 27 25 | 4 56 | 24 6 | 1 34 | 8 52 | 0 56 | 15 25 | 1 29 | 22 34 | 0 38 | 20 17 | 0 24 | 23 25 | 0 18 | 11 28 | 1 40 | 22 0 | 9 4 | 1 25 | 1 51 | 8 13 | 15 52 | 7 9 |
| S 29 | 21 26 | 28 26 | 5 2 | 24 21 | 1 39 | 8 56 | 1 5 | 15 10 | 1 28 | 22 34 | 0 38 | 20 16 | 0 24 | 23 25 | 0 18 | 11 28 | 1 40 | 22 0 | 9 4 | 1 29 | 1 52 | 8 17 | 15 51 | 7 10 |
| M30 | 21s36 | 27s34 | 4s49 | 24s35 | 1s44 | 9s 1 | 1n13 | 14s54 | 1s26 | 22n34 | 0s38 | 20s14 | 0s24 | 23n25 | 0n18 | 11s29 | 1n40 | 22s 0 | 9s 4 | 1s33 | 1s54 | 8n20 | 15n51 | 7s10 |

Julian Day Number = 2555943.5, Delta T = 273.18 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 28°44'08, Lahiri = 27°51'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2285

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 34 | 8♐57'27 | 26♉28 | 19♐32 | 26♎58 | 24♒37 | 22°R27 | 1♒19 | 8°R41 | 4♏41 | 24♒ 7 | 25°R56 | 25♓11 | 16♈54 | 10°R18 | T 1 |
| W 2 | 4 44 30 | 9°58'11 | 9♒32 | 21° 4 | 27°36 | 25°20 | 22♊19 | 1°24 | 8♋39 | 4°43 | 24° 8 | 25♓50 | 25° 8 | 17° 0 | 10♋15 | W 2 |
| T 3 | 4 48 27 | 10°58'56 | 22°11 | 22°35 | 28°16 | 26° 4 | 22°11 | 1°30 | 8°37 | 4°45 | 24° 9 | 25°46 | 25° 4 | 17° 7 | 10°12 | T 3 |
| F 4 | 4 52 23 | 11°59'41 | 4♓29 | 24° 7 | 28°56 | 26°48 | 22° 3 | 1°35 | 8°35 | 4°47 | 24° 9 | 25°45 | 25° 1 | 17°13 | 10° 8 | F 4 |
| S 5 | 4 56 20 | 13° 0'28 | 16°32 | 25°38 | 29°38 | 27°31 | 21°55 | 1°40 | 8°33 | 4°49 | 24°10 | 25°D44 | 24°58 | 17°20 | 10° 5 | S 5 |
| S 6 | 5 0 16 | 14° 1'16 | 28°24 | 27° 9 | 0♏20 | 28°15 | 21°47 | 1°46 | 8°30 | 4°51 | 24°11 | 25°R44 | 24°55 | 17°27 | 10° 2 | S 6 |
| M 7 | 5 4 13 | 15° 2'04 | 10♈11 | 28°40 | 1° 4 | 28°59 | 21°39 | 1°52 | 8°28 | 4°52 | 24°12 | 25°44 | 24°52 | 17°33 | 9°58 | M 7 |
| T 8 | 5 8 10 | 16° 2'53 | 21°59 | 0♉11 | 1°49 | 29°43 | 21°31 | 1°57 | 8°26 | 4°54 | 24°12 | 25°41 | 24°49 | 17°40 | 9°55 | T 8 |
| W 9 | 5 12 6 | 17° 3'44 | 3♉53 | 1°41 | 2°35 | 0♓26 | 21°23 | 2° 3 | 8°23 | 4°56 | 24°13 | 25°36 | 24°45 | 17°47 | 9°51 | W 9 |
| T 10 | 5 16 3 | 18° 4'35 | 15°55 | 3°11 | 3°22 | 1°10 | 21°15 | 2° 9 | 8°21 | 4°58 | 24°14 | 25°27 | 24°42 | 17°53 | 9°48 | T 10 |
| F 11 | 5 19 59 | 19° 5'27 | 28° 9 | 4°40 | 4°10 | 1°54 | 21° 7 | 2°14 | 8°19 | 4°59 | 24°15 | 25°16 | 24°39 | 18° 0 | 9°44 | F 11 |
| S 12 | 5 23 56 | 20° 6'20 | 10♊36 | 6° 9 | 4°58 | 2°38 | 20°58 | 2°20 | 8°16 | 5° 1 | 24°16 | 25° 3 | 24°36 | 18° 7 | 9°40 | S 12 |
| S 13 | 5 27 52 | 21° 7'14 | 23°17 | 7°38 | 5°48 | 3°22 | 20°50 | 2°26 | 8°14 | 5° 3 | 24°17 | 24°49 | 24°33 | 18°13 | 9°37 | S 13 |
| M14 | 5 31 49 | 22° 8'09 | 6♋11 | 9° 5 | 6°38 | 4° 6 | 20°42 | 2°32 | 8°12 | 5° 5 | 24°18 | 24°35 | 24°29 | 18°20 | 9°33 | M14 |
| T 15 | 5 35 45 | 23° 9'05 | 19°18 | 10°32 | 7°29 | 4°50 | 20°34 | 2°38 | 8° 9 | 5° 6 | 24°19 | 24°23 | 24°26 | 18°27 | 9°29 | T 15 |
| W16 | 5 39 42 | 24°10'02 | 2♌36 | 11°58 | 8°21 | 5°34 | 20°26 | 2°44 | 8° 7 | 5° 8 | 24°20 | 24°13 | 24°23 | 18°33 | 9°26 | W16 |
| T 17 | 5 43 39 | 25°11'01 | 16° 3 | 13°23 | 9°14 | 6°18 | 20°18 | 2°50 | 8° 4 | 5° 9 | 24°21 | 24° 6 | 24°20 | 18°40 | 9°22 | T 17 |
| F 18 | 5 47 35 | 26°12'00 | 29°40 | 14°46 | 10° 7 | 7° 2 | 20°10 | 2°56 | 8° 2 | 5°11 | 24°22 | 24° 3 | 24°17 | 18°47 | 9°18 | F 18 |
| S 19 | 5 51 32 | 27°13'00 | 13♍26 | 16° 8 | 11° 1 | 7°46 | 20° 1 | 3° 3 | 7°59 | 5°13 | 24°23 | 24° 1 | 24°14 | 18°53 | 9°14 | S 19 |
| S 20 | 5 55 28 | 28°14'01 | 27°21 | 17°28 | 11°56 | 8°30 | 19°53 | 3° 9 | 7°57 | 5°14 | 24°24 | 24° 1 | 24°10 | 19° 0 | 9°10 | S 20 |
| M21 | 5 59 25 | 29°15'03 | 11♎26 | 18°45 | 12°52 | 9°14 | 19°45 | 3°15 | 7°54 | 5°16 | 24°25 | 24° 1 | 24° 7 | 19° 7 | 9° 6 | M21 |
| T 22 | 6 3 21 | 0♉16'06 | 25°39 | 20° 0 | 13°48 | 9°58 | 19°38 | 3°21 | 7°51 | 5°17 | 24°26 | 23°59 | 24° 4 | 19°13 | 9° 2 | T 22 |
| W23 | 6 7 18 | 1°17'10 | 9♏59 | 21°12 | 14°44 | 10°42 | 19°30 | 3°28 | 7°49 | 5°19 | 24°28 | 23°55 | 24° 1 | 19°20 | 8°58 | W23 |
| T 24 | 6 11 14 | 2°18'15 | 24°23 | 22°21 | 15°41 | 11°26 | 19°22 | 3°34 | 7°46 | 5°20 | 24°29 | 23°47 | 23°58 | 19°27 | 8°54 | T 24 |
| F 25 | 6 15 11 | 3°19'21 | 8♐46 | 23°25 | 16°39 | 12°10 | 19°14 | 3°41 | 7°44 | 5°21 | 24°30 | 23°37 | 23°55 | 19°33 | 8°50 | F 25 |
| S 26 | 6 19 8 | 4°20'28 | 23° 3 | 24°25 | 17°37 | 12°54 | 19° 7 | 3°47 | 7°41 | 5°23 | 24°31 | 23°26 | 23°51 | 19°40 | 8°47 | S 26 |
| S 27 | 6 23 4 | 5°21'35 | 7♉ 6 | 25°19 | 18°36 | 13°39 | 18°59 | 3°54 | 7°39 | 5°24 | 24°32 | 23°13 | 23°48 | 19°47 | 8°43 | S 27 |
| M28 | 6 27 1 | 6°22'43 | 20°52 | 26° 7 | 19°35 | 14°23 | 18°51 | 4° 0 | 7°36 | 5°25 | 24°34 | 23° 1 | 23°45 | 19°53 | 8°39 | M28 |
| T 29 | 6 30 57 | 7°23'50 | 4♒17 | 26°48 | 20°35 | 15° 7 | 18°44 | 4° 7 | 7°33 | 5°27 | 24°35 | 22°51 | 23°42 | 20° 0 | 8°34 | T 29 |
| W30 | 6 34 54 | 8°24'59 | 17°18 | 27°21 | 21°35 | 15°51 | 18°37 | 4°14 | 7°31 | 5°28 | 24°36 | 22°43 | 23°39 | 20° 7 | 8°30 | W30 |
| T 31 | 6 38 50 | 9♉26'07 | 29♒57 | 27♉45 | 22♏35 | 16♓35 | 18♊30 | 4♒20 | 7♋28 | 5♏29 | 24♒38 | 22♓38 | 23♓35 | 20♈13 | 8♋26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s46 | 25s 6 | 4s21 | 24s47 | 1s48 | 9s 7 | 1n21 | 14s38 | 1s25 | 22n33 | 0s38 | 20s13 | 0s24 | 23n25 | 0n18 | 11s30 | 1n40 | 21s59 | 9s 4 | 1s37 | 1s55 | 8n23 | 15n51 | 7s11 |
| W 2 | 21 55 | 21 22 | 3 39 | 24 58 | 1 52 | 9 14 | 1 28 | 14 22 | 1 24 | 22 33 | 0 38 | 20 12 | 0 24 | 23 25 | 0 18 | 11 30 | 1 40 | 21 59 | 9 3 | 1 39 | 1 56 | 8 27 | 15 51 | 7 11 |
| T 3 | 22 3 | 16 45 | 2 48 | 25 8 | 1 57 | 9 21 | 1 36 | 14 6 | 1 22 | 22 33 | 0 38 | 20 11 | 0 24 | 23 26 | 0 18 | 11 31 | 1 40 | 21 59 | 9 3 | 1 41 | 1 57 | 8 30 | 15 51 | 7 11 |
| F 4 | 22 12 | 11 34 | 1 50 | 25 17 | 2 0 | 9 29 | 1 43 | 13 50 | 1 21 | 22 32 | 0 38 | 20 10 | 0 24 | 23 26 | 0 18 | 11 32 | 1 40 | 21 58 | 9 3 | 1 41 | 1 59 | 8 33 | 15 50 | 7 12 |
| S 5 | 22 20 | 6 3 | 0 49 | 25 24 | 2 4 | 9 37 | 1 49 | 13 34 | 1 20 | 22 32 | 0 38 | 20 9 | 0 24 | 23 26 | 0 18 | 11 32 | 1 40 | 21 58 | 9 3 | 1 41 | 2 0 | 8 37 | 15 50 | 7 12 |
| S 6 | 22 27 | 0 25 | 0n14 | 25 30 | 2 7 | 9 46 | 1 56 | 13 17 | 1 18 | 22 31 | 0 38 | 20 8 | 0 24 | 23 26 | 0 18 | 11 33 | 1 40 | 21 57 | 9 3 | 1 41 | 2 1 | 8 40 | 15 50 | 7 13 |
| M 7 | 22 34 | 5n12 | 1 16 | 25 34 | 2 10 | 9 56 | 2 2 | 13 1 | 1 17 | 22 31 | 0 37 | 20 6 | 0 24 | 23 26 | 0 18 | 11 33 | 1 40 | 21 57 | 9 3 | 1 42 | 2 2 | 8 43 | 15 50 | 7 13 |
| T 8 | 22 40 | 10 38 | 2 14 | 25 37 | 2 13 | 10 6 | 2 8 | 12 44 | 1 15 | 22 31 | 0 37 | 20 5 | 0 24 | 23 26 | 0 18 | 11 34 | 1 40 | 21 56 | 9 2 | 1 43 | 2 4 | 8 47 | 15 50 | 7 13 |
| W 9 | 22 47 | 15 44 | 3 7 | 25 38 | 2 15 | 10 16 | 2 13 | 12 27 | 1 14 | 22 30 | 0 37 | 20 4 | 0 24 | 23 27 | 0 18 | 11 34 | 1 40 | 21 56 | 9 2 | 1 45 | 2 5 | 8 50 | 15 50 | 7 14 |
| T 10 | 22 52 | 20 17 | 3 52 | 25 39 | 2 17 | 10 27 | 2 18 | 12 11 | 1 13 | 22 30 | 0 37 | 20 3 | 0 24 | 23 27 | 0 18 | 11 35 | 1 40 | 21 56 | 9 2 | 1 48 | 2 6 | 8 53 | 15 50 | 7 14 |
| F 11 | 22 57 | 24 4 | 4 27 | 25 37 | 2 18 | 10 38 | 2 23 | 11 54 | 1 11 | 22 29 | 0 37 | 20 1 | 0 24 | 23 27 | 0 18 | 11 35 | 1 40 | 21 55 | 9 2 | 1 53 | 2 7 | 8 56 | 15 50 | 7 14 |
| S 12 | 23 2 | 26 48 | 4 50 | 25 35 | 2 19 | 10 50 | 2 28 | 11 37 | 1 10 | 22 29 | 0 37 | 20 0 | 0 24 | 23 27 | 0 18 | 11 36 | 1 40 | 21 55 | 9 2 | 1 58 | 2 9 | 9 0 | 15 50 | 7 15 |
| S 13 | 23 6 | 28 13 | 5 0 | 25 30 | 2 20 | 11 2 | 2 33 | 11 20 | 1 9 | 22 29 | 0 37 | 19 59 | 0 24 | 23 27 | 0 18 | 11 36 | 1 40 | 21 54 | 9 2 | 2 3 | 2 10 | 9 3 | 15 50 | 7 15 |
| M14 | 23 10 | 28 9 | 4 54 | 25 25 | 2 20 | 11 14 | 2 37 | 11 2 | 1 7 | 22 28 | 0 37 | 19 58 | 0 24 | 23 27 | 0 18 | 11 37 | 1 40 | 21 54 | 9 2 | 2 9 | 2 11 | 9 6 | 15 50 | 7 15 |
| T 15 | 23 14 | 26 31 | 4 32 | 25 18 | 2 19 | 11 27 | 2 41 | 10 45 | 1 6 | 22 28 | 0 36 | 19 56 | 0 24 | 23 28 | 0 18 | 11 38 | 1 40 | 21 53 | 9 1 | 2 14 | 2 12 | 9 10 | 15 50 | 7 15 |
| W16 | 23 17 | 23 23 | 3 56 | 25 10 | 2 18 | 11 40 | 2 45 | 10 28 | 1 5 | 22 27 | 0 36 | 19 55 | 0 24 | 23 28 | 0 18 | 11 38 | 1 41 | 21 53 | 9 1 | 2 18 | 2 14 | 9 13 | 15 50 | 7 16 |
| T 17 | 23 19 | 18 57 | 3 6 | 25 0 | 2 17 | 11 54 | 2 48 | 10 10 | 1 3 | 22 27 | 0 36 | 19 54 | 0 24 | 23 28 | 0 18 | 11 39 | 1 41 | 21 52 | 9 1 | 2 20 | 2 15 | 9 16 | 15 50 | 7 16 |
| F 18 | 23 21 | 13 31 | 2 5 | 24 49 | 2 14 | 12 7 | 2 51 | 9 53 | 1 2 | 22 26 | 0 36 | 19 52 | 0 24 | 23 28 | 0 18 | 11 39 | 1 41 | 21 52 | 9 1 | 2 22 | 2 16 | 9 19 | 15 50 | 7 16 |
| S 19 | 23 23 | 7 21 | 0 56 | 24 36 | 2 11 | 12 21 | 2 54 | 9 35 | 1 1 | 22 26 | 0 36 | 19 51 | 0 25 | 23 28 | 0 18 | 11 39 | 1 41 | 21 51 | 9 1 | 2 22 | 2 17 | 9 23 | 15 50 | 7 16 |
| S 20 | 23 24 | 0 47 | 0s18 | 24 23 | 2 8 | 12 35 | 2 57 | 9 18 | 1 0 | 22 26 | 0 36 | 19 49 | 0 25 | 23 28 | 0 18 | 11 40 | 1 41 | 21 51 | 9 1 | 2 22 | 2 19 | 9 26 | 15 50 | 7 17 |
| M21 | 23 24 | 5s54 | 1 31 | 24 8 | 2 3 | 12 49 | 3 0 | 9 0 | 0 58 | 22 25 | 0 36 | 19 48 | 0 25 | 23 29 | 0 18 | 11 40 | 1 41 | 21 50 | 9 1 | 2 23 | 2 20 | 9 29 | 15 50 | 7 17 |
| T 22 | 23 24 | 12 22 | 2 39 | 23 52 | 1 58 | 13 3 | 3 2 | 8 42 | 0 57 | 22 25 | 0 35 | 19 47 | 0 25 | 23 29 | 0 18 | 11 41 | 1 41 | 21 50 | 9 0 | 2 23 | 2 21 | 9 33 | 15 50 | 7 17 |
| W23 | 23 24 | 18 13 | 3 37 | 23 35 | 1 52 | 13 18 | 3 4 | 8 24 | 0 56 | 22 24 | 0 35 | 19 45 | 0 25 | 23 29 | 0 18 | 11 41 | 1 41 | 21 49 | 9 0 | 2 25 | 2 22 | 9 36 | 15 50 | 7 17 |
| T 24 | 23 23 | 23 4 | 4 22 | 23 17 | 1 45 | 13 32 | 3 6 | 8 6 | 0 54 | 22 24 | 0 35 | 19 44 | 0 25 | 23 29 | 0 18 | 11 42 | 1 41 | 21 49 | 9 0 | 2 28 | 2 24 | 9 39 | 15 50 | 7 17 |
| F 25 | 23 22 | 26 31 | 4 51 | 22 58 | 1 37 | 13 47 | 3 8 | 7 48 | 0 53 | 22 23 | 0 35 | 19 42 | 0 25 | 23 29 | 0 18 | 11 42 | 1 41 | 21 48 | 9 0 | 2 32 | 2 25 | 9 42 | 15 50 | 7 17 |
| S 26 | 23 20 | 28 13 | 5 0 | 22 39 | 1 28 | 14 1 | 3 10 | 7 30 | 0 52 | 22 23 | 0 35 | 19 41 | 0 25 | 23 29 | 0 18 | 11 42 | 1 41 | 21 48 | 9 0 | 2 36 | 2 26 | 9 46 | 15 50 | 7 18 |
| S 27 | 23 18 | 28 4 | 4 52 | 22 19 | 1 18 | 14 16 | 3 11 | 7 12 | 0 51 | 22 22 | 0 35 | 19 39 | 0 25 | 23 30 | 0 18 | 11 43 | 1 41 | 21 47 | 9 0 | 2 41 | 2 27 | 9 49 | 15 50 | 7 18 |
| M28 | 23 15 | 26 10 | 4 26 | 21 59 | 1 6 | 14 31 | 3 13 | 6 54 | 0 50 | 22 22 | 0 34 | 19 38 | 0 25 | 23 30 | 0 18 | 11 43 | 1 41 | 21 46 | 9 0 | 2 46 | 2 29 | 9 52 | 15 51 | 7 18 |
| T 29 | 23 12 | 22 50 | 3 46 | 21 39 | 0 54 | 14 45 | 3 14 | 6 36 | 0 48 | 22 22 | 0 34 | 19 36 | 0 25 | 23 30 | 0 19 | 11 44 | 1 41 | 21 46 | 9 0 | 2 50 | 2 30 | 9 55 | 15 51 | 7 18 |
| W30 | 23 8 | 18 25 | 2 56 | 21 19 | 0 40 | 15 0 | 3 14 | 6 18 | 0 47 | 22 21 | 0 34 | 19 35 | 0 25 | 23 30 | 0 19 | 11 44 | 1 41 | 21 45 | 8 59 | 2 53 | 2 31 | 9 59 | 15 51 | 7 18 |
| T 31 | 23s 4 | 13s18 | 1s57 | 21s 0 | 0s25 | 15s15 | 3n15 | 5s59 | 0s46 | 22n21 | 0s34 | 19s33 | 0s25 | 23n30 | 0n19 | 11s44 | 1n41 | 21s45 | 8s59 | 2s55 | 2s32 | 10n 2 | 15n51 | 7s18 |

Julian Day Number = 2555973.5, Delta T = 273.32 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°44'12, Lahiri = 27°51'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 42 47 | 10♑27'15 | 12♓17 | 28♑ 0 | 23♏36 | 17♓19 | 18°R23 | 4♒27 | 7°R26 | 5♏30 | 24♒39 | 22°R36 | 23♓32 | 20♈20 | 8°R22 | F 1 |
| S 2 | 6 46 44 | 11°28'23 | 24°21 | 28°R 4 | 24°38 | 18° 4 | 18♊16 | 4°34 | 7♋23 | 5°31 | 24°40 | 22°D35 | 23°29 | 20°27 | 8♋18 | S 2 |
| S 3 | 6 50 40 | 12°29'32 | 6♈15 | 27°56 | 25°39 | 18°48 | 18° 9 | 4°41 | 7°21 | 5°33 | 24°42 | 22♓36 | 23°26 | 20°33 | 8°14 | S 3 |
| M 4 | 6 54 37 | 13°30'40 | 18° 4 | 27°37 | 26°42 | 19°32 | 18° 2 | 4°47 | 7°18 | 5°34 | 24°43 | 22°R36 | 23°23 | 20°40 | 8°10 | M 4 |
| T 5 | 6 58 33 | 14°31'48 | 29°53 | 27° 6 | 27°44 | 20°16 | 17°56 | 4°54 | 7°15 | 5°35 | 24°44 | 22°34 | 23°20 | 20°47 | 8° 6 | T 5 |
| W 6 | 7 2 30 | 15°32'56 | 11♉48 | 26°23 | 28°47 | 21° 0 | 17°49 | 5° 1 | 7°13 | 5°36 | 24°46 | 22°31 | 23°16 | 20°53 | 8° 2 | W 6 |
| T 7 | 7 6 26 | 16°34'04 | 23°53 | 25°30 | 29°50 | 21°44 | 17°43 | 5° 8 | 7°10 | 5°37 | 24°47 | 22°25 | 23°13 | 21° 0 | 7°58 | T 7 |
| F 8 | 7 10 23 | 17°35'11 | 6♊13 | 24°27 | 0♐53 | 22°29 | 17°37 | 5°15 | 7° 8 | 5°38 | 24°49 | 22°16 | 23°10 | 21° 7 | 7°55 | F 8 |
| S 9 | 7 14 19 | 18°36'19 | 18°50 | 23°16 | 1°57 | 23°13 | 17°31 | 5°22 | 7° 5 | 5°39 | 24°50 | 22° 6 | 23° 7 | 21°13 | 7°51 | S 9 |
| S 10 | 7 18 16 | 19°37'27 | 1♋45 | 21°59 | 3° 1 | 23°57 | 17°25 | 5°29 | 7° 3 | 5°40 | 24°52 | 21°55 | 23° 4 | 21°20 | 7°47 | S 10 |
| M11 | 7 22 13 | 20°38'34 | 14°59 | 20°38 | 4° 6 | 24°41 | 17°19 | 5°36 | 7° 0 | 5°41 | 24°53 | 21°43 | 23° 1 | 21°27 | 7°43 | M11 |
| T 12 | 7 26 9 | 21°39'41 | 28°29 | 19°18 | 5°11 | 25°25 | 17°14 | 5°43 | 6°58 | 5°41 | 24°55 | 21°33 | 22°57 | 21°33 | 7°39 | T 12 |
| W13 | 7 30 6 | 22°40'48 | 12♌12 | 17°59 | 6°16 | 26° 9 | 17° 8 | 5°50 | 6°55 | 5°42 | 24°56 | 21°25 | 22°54 | 21°40 | 7°35 | W13 |
| T 14 | 7 34 2 | 23°41'55 | 26° 6 | 16°44 | 7°21 | 26°53 | 17° 3 | 5°57 | 6°53 | 5°43 | 24°58 | 21°20 | 22°51 | 21°47 | 7°31 | T 14 |
| F 15 | 7 37 59 | 24°43'02 | 10♍ 6 | 15°36 | 8°26 | 27°37 | 16°58 | 6° 4 | 6°51 | 5°44 | 24°59 | 21°17 | 22°48 | 21°53 | 7°27 | F 15 |
| S 16 | 7 41 55 | 25°44'08 | 24°11 | 14°36 | 9°32 | 28°21 | 16°53 | 6°11 | 6°48 | 5°45 | 25° 1 | 21°D16 | 22°45 | 22° 0 | 7°24 | S 16 |
| S 17 | 7 45 52 | 26°45'15 | 8♎17 | 13°44 | 10°38 | 29° 5 | 16°48 | 6°18 | 6°46 | 5°45 | 25° 3 | 21°17 | 22°41 | 22° 7 | 7°20 | S 17 |
| M18 | 7 49 48 | 27°46'22 | 22°24 | 13° 2 | 11°44 | 29°49 | 16°44 | 6°25 | 6°43 | 5°46 | 25° 4 | 21°R18 | 22°38 | 22°13 | 7°16 | M18 |
| T 19 | 7 53 45 | 28°47'28 | 6♏31 | 12°30 | 12°51 | 0♈33 | 16°40 | 6°32 | 6°41 | 5°47 | 25° 6 | 21°18 | 22°35 | 22°20 | 7°13 | T 19 |
| W20 | 7 57 42 | 29°48'35 | 20°35 | 12° 7 | 13°58 | 1°17 | 16°35 | 6°39 | 6°39 | 5°47 | 25° 7 | 21°16 | 22°32 | 22°27 | 7° 9 | W20 |
| T 21 | 8 1 38 | 0♒49'42 | 4♐37 | 11°54 | 15° 4 | 2° 1 | 16°31 | 6°46 | 6°36 | 5°48 | 25° 9 | 21°12 | 22°29 | 22°33 | 7° 5 | T 21 |
| F 22 | 8 5 35 | 1°50'48 | 18°32 | 11°D50 | 16°12 | 2°45 | 16°28 | 6°53 | 6°34 | 5°48 | 25°11 | 21° 5 | 22°26 | 22°40 | 7° 2 | F 22 |
| S 23 | 8 9 31 | 2°51'54 | 2♑20 | 11°54 | 17°19 | 3°29 | 16°24 | 7° 1 | 6°32 | 5°49 | 25°12 | 20°57 | 22°22 | 22°47 | 6°58 | S 23 |
| S 24 | 8 13 28 | 3°53'00 | 15°57 | 12° 6 | 18°26 | 4°13 | 16°21 | 7° 8 | 6°30 | 5°49 | 25°14 | 20°49 | 22°19 | 22°53 | 6°55 | S 24 |
| M25 | 8 17 24 | 4°54'05 | 29°19 | 12°25 | 19°34 | 4°57 | 16°17 | 7°15 | 6°27 | 5°50 | 25°16 | 20°40 | 22°16 | 23° 0 | 6°52 | M25 |
| T 26 | 8 21 21 | 5°55'09 | 12♒26 | 12°51 | 20°42 | 5°41 | 16°14 | 7°22 | 6°25 | 5°50 | 25°17 | 20°33 | 22°13 | 23° 7 | 6°48 | T 26 |
| W27 | 8 25 18 | 6°56'13 | 25°15 | 13°22 | 21°50 | 6°25 | 16°12 | 7°29 | 6°23 | 5°50 | 25°19 | 20°28 | 22°10 | 23°13 | 6°45 | W27 |
| T 28 | 8 29 14 | 7°57'16 | 7♓47 | 13°59 | 22°58 | 7° 9 | 16° 9 | 7°36 | 6°21 | 5°51 | 25°21 | 20°25 | 22° 7 | 23°20 | 6°42 | T 28 |
| F 29 | 8 33 11 | 8°58'18 | 20° 3 | 14°41 | 24° 7 | 7°53 | 16° 7 | 7°43 | 6°19 | 5°51 | 25°22 | 20°D24 | 22° 3 | 23°27 | 6°39 | F 29 |
| S 30 | 8 37 7 | 9°59'19 | 2♈ 6 | 15°27 | 25°15 | 8°37 | 16° 4 | 7°51 | 6°17 | 5°51 | 25°24 | 20°25 | 22° 0 | 23°33 | 6°35 | S 30 |
| S 31 | 8 41 4 | 11♒ 0'19 | 14♈ 0 | 16♑17 | 26♐24 | 9♈20 | 16♊ 2 | 7♒58 | 6♋15 | 5♏51 | 25♒26 | 20♓27 | 21♓57 | 23♈40 | 6♋32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 0 | 7s47 | 0s55 | 20s41 | 0s 9 | 15s29 | 3n16 | 5s41 | 0s45 | 22n20 | 0s34 | 19s32 | 0s25 | 23n30 | 0n19 | 11s45 | 1n41 | 21s44 | 8s59 | 2s56 | 2s34 | 10n 5 | 15n51 | 7s18 |
| S 2 | 22 55 | 2 6 | 0n 9 | 20 23 | 0n 8 | 15 44 | 3 16 | 5 23 | 0 43 | 22 20 | 0 33 | 19 30 | 0 25 | 23 30 | 0 19 | 11 45 | 1 41 | 21 44 | 8 59 | 2 56 | 2 35 | 10 8 | 15 51 | 7 18 |
| S 3 | 22 49 | 3n35 | 1 12 | 20 7 | 0 26 | 15 58 | 3 16 | 5 4 | 0 42 | 22 19 | 0 33 | 19 29 | 0 25 | 23 31 | 0 19 | 11 45 | 1 41 | 21 43 | 8 59 | 2 56 | 2 36 | 10 12 | 15 52 | 7 18 |
| M 4 | 22 43 | 9 6 | 2 11 | 19 53 | 0 45 | 16 12 | 3 16 | 4 46 | 0 41 | 22 19 | 0 33 | 19 27 | 0 25 | 23 31 | 0 19 | 11 46 | 1 41 | 21 43 | 8 59 | 2 56 | 2 37 | 10 15 | 15 52 | 7 18 |
| T 5 | 22 37 | 14 18 | 3 5 | 19 40 | 1 4 | 16 26 | 3 16 | 4 28 | 0 40 | 22 19 | 0 33 | 19 25 | 0 25 | 23 31 | 0 19 | 11 46 | 1 42 | 21 42 | 8 59 | 2 57 | 2 39 | 10 18 | 15 52 | 7 18 |
| W 6 | 22 30 | 19 0 | 3 51 | 19 29 | 1 23 | 16 40 | 3 16 | 4 9 | 0 39 | 22 18 | 0 33 | 19 24 | 0 25 | 23 31 | 0 19 | 11 46 | 1 42 | 21 41 | 8 59 | 2 58 | 2 40 | 10 21 | 15 52 | 7 18 |
| T 7 | 22 23 | 23 1 | 4 27 | 19 20 | 1 43 | 16 54 | 3 16 | 3 51 | 0 38 | 22 18 | 0 33 | 19 22 | 0 26 | 23 31 | 0 19 | 11 47 | 1 42 | 21 41 | 8 59 | 3 0 | 2 41 | 10 25 | 15 53 | 7 18 |
| F 8 | 22 15 | 26 6 | 4 52 | 19 13 | 2 1 | 17 8 | 3 15 | 3 32 | 0 36 | 22 17 | 0 32 | 19 21 | 0 26 | 23 31 | 0 19 | 11 47 | 1 42 | 21 40 | 8 59 | 3 4 | 2 43 | 10 28 | 15 53 | 7 18 |
| S 9 | 22 7 | 27 58 | 5 3 | 19 7 | 2 19 | 17 21 | 3 14 | 3 14 | 0 35 | 22 17 | 0 32 | 19 19 | 0 26 | 23 31 | 0 19 | 11 47 | 1 42 | 21 40 | 8 58 | 3 8 | 2 44 | 10 31 | 15 53 | 7 18 |
| S 10 | 21 58 | 28 22 | 4 59 | 19 4 | 2 35 | 17 34 | 3 13 | 2 55 | 0 34 | 22 17 | 0 32 | 19 17 | 0 26 | 23 32 | 0 19 | 11 47 | 1 42 | 21 39 | 8 58 | 3 12 | 2 45 | 10 34 | 15 53 | 7 18 |
| M11 | 21 49 | 27 11 | 4 39 | 19 3 | 2 48 | 17 47 | 3 12 | 2 37 | 0 33 | 22 16 | 0 32 | 19 16 | 0 26 | 23 32 | 0 19 | 11 48 | 1 42 | 21 38 | 8 58 | 3 17 | 2 46 | 10 38 | 15 54 | 7 18 |
| T 12 | 21 40 | 24 24 | 4 3 | 19 3 | 3 0 | 18 0 | 3 11 | 2 18 | 0 32 | 22 16 | 0 32 | 19 14 | 0 26 | 23 32 | 0 19 | 11 48 | 1 42 | 21 38 | 8 58 | 3 21 | 2 48 | 10 41 | 15 54 | 7 18 |
| W13 | 21 30 | 20 12 | 3 13 | 19 4 | 3 9 | 18 12 | 3 10 | 2 0 | 0 31 | 22 16 | 0 31 | 19 12 | 0 26 | 23 32 | 0 19 | 11 48 | 1 42 | 21 37 | 8 58 | 3 24 | 2 49 | 10 44 | 15 54 | 7 18 |
| T 14 | 21 20 | 14 51 | 2 11 | 19 7 | 3 16 | 18 24 | 3 9 | 1 41 | 0 30 | 22 16 | 0 31 | 19 11 | 0 26 | 23 32 | 0 19 | 11 48 | 1 42 | 21 37 | 8 58 | 3 26 | 2 50 | 10 47 | 15 55 | 7 18 |
| F 15 | 21 9 | 8 41 | 1 0 | 19 11 | 3 20 | 18 36 | 3 7 | 1 23 | 0 28 | 22 15 | 0 31 | 19 9 | 0 26 | 23 32 | 0 19 | 11 48 | 1 42 | 21 36 | 8 58 | 3 27 | 2 51 | 10 50 | 15 55 | 7 17 |
| S 16 | 20 58 | 2 4 | 0s16 | 19 16 | 3 22 | 18 47 | 3 6 | 1 4 | 0 27 | 22 15 | 0 31 | 19 7 | 0 26 | 23 32 | 0 19 | 11 49 | 1 42 | 21 35 | 8 58 | 3 27 | 2 53 | 10 54 | 15 55 | 7 17 |
| S 17 | 20 46 | 4s40 | 1 30 | 19 22 | 3 21 | 18 58 | 3 4 | 0 46 | 0 26 | 22 15 | 0 31 | 19 6 | 0 26 | 23 33 | 0 19 | 11 49 | 1 42 | 21 35 | 8 58 | 3 27 | 2 54 | 10 57 | 15 56 | 7 17 |
| M18 | 20 35 | 11 10 | 2 39 | 19 28 | 3 19 | 19 9 | 3 2 | 0 27 | 0 25 | 22 14 | 0 30 | 19 4 | 0 26 | 23 33 | 0 19 | 11 49 | 1 42 | 21 34 | 8 58 | 3 27 | 2 55 | 11 0 | 15 56 | 7 17 |
| T 19 | 20 22 | 17 6 | 3 38 | 19 35 | 3 15 | 19 20 | 3 0 | 0 9 | 0 24 | 22 14 | 0 30 | 19 2 | 0 26 | 23 33 | 0 19 | 11 49 | 1 42 | 21 34 | 8 58 | 3 27 | 2 56 | 11 3 | 15 56 | 7 17 |
| W20 | 20 10 | 22 7 | 4 24 | 19 43 | 3 9 | 19 30 | 2 58 | 0n10 | 0 23 | 22 14 | 0 30 | 19 0 | 0 26 | 23 33 | 0 19 | 11 49 | 1 42 | 21 33 | 8 58 | 3 28 | 2 58 | 11 6 | 15 57 | 7 17 |
| T 21 | 19 57 | 25 51 | 4 54 | 19 51 | 3 2 | 19 39 | 2 56 | 0 28 | 0 22 | 22 14 | 0 30 | 18 59 | 0 26 | 23 33 | 0 19 | 11 49 | 1 42 | 21 32 | 8 58 | 3 29 | 2 59 | 11 10 | 15 57 | 7 16 |
| F 22 | 19 43 | 28 0 | 5 7 | 19 59 | 2 54 | 19 48 | 2 54 | 0 46 | 0 21 | 22 14 | 0 30 | 18 57 | 0 26 | 23 33 | 0 19 | 11 49 | 1 43 | 21 32 | 8 58 | 3 32 | 3 0 | 11 13 | 15 57 | 7 16 |
| S 23 | 19 29 | 28 24 | 5 1 | 20 7 | 2 46 | 19 57 | 2 52 | 1 5 | 0 20 | 22 14 | 0 29 | 18 55 | 0 27 | 23 33 | 0 19 | 11 50 | 1 43 | 21 31 | 8 58 | 3 35 | 3 1 | 11 16 | 15 58 | 7 16 |
| S 24 | 19 15 | 27 4 | 4 38 | 20 15 | 2 36 | 20 6 | 2 49 | 1 23 | 0 19 | 22 13 | 0 29 | 18 54 | 0 27 | 23 33 | 0 19 | 11 50 | 1 43 | 21 31 | 8 58 | 3 38 | 3 3 | 11 19 | 15 58 | 7 16 |
| M25 | 19 1 | 24 11 | 4 1 | 20 23 | 2 27 | 20 14 | 2 47 | 1 42 | 0 18 | 22 13 | 0 29 | 18 52 | 0 27 | 23 33 | 0 19 | 11 50 | 1 43 | 21 30 | 8 58 | 3 41 | 3 4 | 11 22 | 15 59 | 7 16 |
| T 26 | 18 46 | 20 6 | 3 11 | 20 31 | 2 17 | 20 21 | 2 44 | 2 0 | 0 17 | 22 13 | 0 29 | 18 50 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 29 | 8 58 | 3 44 | 3 5 | 11 26 | 15 59 | 7 15 |
| W27 | 18 31 | 15 10 | 2 12 | 20 38 | 2 6 | 20 28 | 2 41 | 2 18 | 0 16 | 22 13 | 0 28 | 18 48 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 29 | 8 58 | 3 46 | 3 6 | 11 29 | 15 59 | 7 15 |
| T 28 | 18 15 | 9 41 | 1 8 | 20 45 | 1 56 | 20 35 | 2 39 | 2 36 | 0 15 | 22 13 | 0 28 | 18 47 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 28 | 8 58 | 3 47 | 3 8 | 11 32 | 16 0 | 7 15 |
| F 29 | 17 59 | 3 58 | 0 2 | 20 51 | 1 46 | 20 41 | 2 36 | 2 55 | 0 14 | 22 13 | 0 28 | 18 45 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 28 | 8 58 | 3 48 | 3 9 | 11 35 | 16 0 | 7 15 |
| S 30 | 17 43 | 1n48 | 1n 3 | 20 56 | 1 35 | 20 46 | 2 33 | 3 13 | 0 13 | 22 13 | 0 28 | 18 43 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 27 | 8 57 | 3 48 | 3 10 | 11 38 | 16 1 | 7 14 |
| S 31 | 17s27 | 7n26 | 2n 5 | 21s 1 | 1n25 | 20s51 | 2n30 | 3n31 | 0s12 | 22n13 | 0s28 | 18s41 | 0s27 | 23n34 | 0n19 | 11s50 | 1n43 | 21s26 | 8s57 | 3s47 | 3s11 | 11n42 | 16n 1 | 7s14 |

Julian Day Number = 2556004.5, Delta T = 273.45 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°44'17, Lahiri = 27°51'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 45 0 | 12♒ 1'18 | 25♈50 | 17♑11 | 27♐33 | 10♈ 4 | 16°R 1 | 8♒ 5 | 6°R13 | 5♏52 | 25♒28 | 20♓28 | 21♓54 | 23♈47 | 6°R29 | M 1 |
| T 2 | 8 48 57 | 13° 2'16 | 7♉39 | 18° 8 | 28°41 | 10°48 | 15♊59 | 8°12 | 6♋11 | 5°52 | 25°29 | 20°R29 | 21°51 | 23°53 | 6♋26 | T 2 |
| W 3 | 8 52 53 | 14° 3'13 | 19°34 | 19° 9 | 29°51 | 11°32 | 15°58 | 8°19 | 6° 9 | 5°52 | 25°31 | 20°29 | 21°47 | 24° 0 | 6°23 | W 3 |
| T 4 | 8 56 50 | 15° 4'08 | 1♊39 | 20°11 | 1♑ 0 | 12°15 | 15°56 | 8°26 | 6° 7 | 5°52 | 25°33 | 20°28 | 21°44 | 24° 7 | 6°21 | T 4 |
| F 5 | 9 0 46 | 16° 5'03 | 13°59 | 21°17 | 2° 9 | 12°59 | 15°56 | 8°33 | 6° 6 | 5°52 | 25°35 | 20°25 | 21°41 | 24°13 | 6°18 | F 5 |
| S 6 | 9 4 43 | 17° 5'56 | 26°38 | 22°24 | 3°19 | 13°43 | 15°55 | 8°40 | 6° 4 | 5°R52 | 25°36 | 20°20 | 21°38 | 24°20 | 6°15 | S 6 |
| S 7 | 9 8 40 | 18° 6'48 | 9♋40 | 23°34 | 4°28 | 14°26 | 15°54 | 8°47 | 6° 2 | 5°52 | 25°38 | 20°15 | 21°35 | 24°27 | 6°13 | S 7 |
| M 8 | 9 12 36 | 19° 7'38 | 23° 3 | 24°45 | 5°38 | 15°10 | 15°54 | 8°55 | 6° 0 | 5°52 | 25°40 | 20°10 | 21°32 | 24°33 | 6°10 | M 8 |
| T 9 | 9 16 33 | 20° 8'28 | 6♌49 | 25°59 | 6°48 | 15°53 | 15°D54 | 9° 2 | 5°59 | 5°52 | 25°42 | 20° 5 | 21°28 | 24°40 | 6° 7 | T 9 |
| W10 | 9 20 29 | 21° 9'16 | 20°54 | 27°14 | 7°57 | 16°37 | 15°54 | 9° 9 | 5°57 | 5°52 | 25°43 | 20° 1 | 21°25 | 24°47 | 6° 5 | W10 |
| T 11 | 9 24 26 | 22°10'03 | 5♍14 | 28°30 | 9° 8 | 17°20 | 15°54 | 9°16 | 5°56 | 5°51 | 25°45 | 19°59 | 21°22 | 24°53 | 6° 3 | T 11 |
| F 12 | 9 28 22 | 23°10'49 | 19°43 | 29°48 | 10°18 | 18° 4 | 15°54 | 9°23 | 5°54 | 5°51 | 25°47 | 19°D58 | 21°19 | 25° 0 | 6° 0 | F 12 |
| S 13 | 9 32 19 | 24°11'33 | 4♎15 | 1♒ 8 | 11°28 | 18°47 | 15°55 | 9°30 | 5°52 | 5°51 | 25°49 | 19°59 | 21°16 | 25° 7 | 5°58 | S 13 |
| S 14 | 9 36 16 | 25°12'17 | 18°46 | 2°28 | 12°38 | 19°31 | 15°56 | 9°37 | 5°51 | 5°51 | 25°50 | 20° 0 | 21°13 | 25°13 | 5°56 | S 14 |
| M15 | 9 40 12 | 26°12'59 | 3♏11 | 3°50 | 13°49 | 20°14 | 15°57 | 9°44 | 5°50 | 5°50 | 25°52 | 20° 2 | 21° 9 | 25°20 | 5°54 | M15 |
| T 16 | 9 44 9 | 27°13'41 | 17°26 | 5°13 | 14°59 | 20°57 | 15°58 | 9°51 | 5°48 | 5°50 | 25°54 | 20° 3 | 21° 6 | 25°27 | 5°52 | T 16 |
| W17 | 9 48 5 | 28°14'22 | 1♐29 | 6°37 | 16°10 | 21°41 | 16° 0 | 9°57 | 5°47 | 5°50 | 25°56 | 20°R 3 | 21° 3 | 25°33 | 5°50 | W17 |
| T 18 | 9 52 2 | 29°15'01 | 15°20 | 8° 3 | 17°20 | 22°24 | 16° 1 | 10° 4 | 5°46 | 5°49 | 25°57 | 20° 2 | 21° 0 | 25°40 | 5°48 | T 18 |
| F 19 | 9 55 58 | 0♓15'40 | 28°58 | 9°29 | 18°31 | 23° 7 | 16° 3 | 10°11 | 5°45 | 5°49 | 25°59 | 20° 0 | 20°57 | 25°47 | 5°47 | F 19 |
| S 20 | 9 59 55 | 1°16'18 | 12♑22 | 10°57 | 19°42 | 23°51 | 16° 5 | 10°18 | 5°43 | 5°48 | 26° 1 | 19°58 | 20°53 | 25°53 | 5°45 | S 20 |
| S 21 | 10 3 51 | 2°16'54 | 25°32 | 12°25 | 20°53 | 24°34 | 16° 7 | 10°25 | 5°42 | 5°48 | 26° 3 | 19°55 | 20°50 | 26° 0 | 5°43 | S 21 |
| M22 | 10 7 48 | 3°17'29 | 8♒30 | 13°54 | 22° 4 | 25°17 | 16°10 | 10°32 | 5°41 | 5°47 | 26° 5 | 19°53 | 20°47 | 26° 7 | 5°42 | M22 |
| T 23 | 10 11 45 | 4°18'02 | 21°13 | 15°25 | 23°15 | 26° 0 | 16°12 | 10°38 | 5°40 | 5°47 | 26° 6 | 19°51 | 20°44 | 26°13 | 5°40 | T 23 |
| W24 | 10 15 41 | 5°18'34 | 3♓44 | 16°56 | 24°26 | 26°43 | 16°15 | 10°45 | 5°39 | 5°46 | 26° 8 | 19°49 | 20°41 | 26°20 | 5°39 | W24 |
| T 25 | 10 19 38 | 6°19'04 | 16° 3 | 18°28 | 25°38 | 27°26 | 16°18 | 10°52 | 5°38 | 5°46 | 26°10 | 19°D48 | 20°38 | 26°27 | 5°38 | T 25 |
| F 26 | 10 23 34 | 7°19'33 | 28°11 | 20° 2 | 26°49 | 28° 9 | 16°22 | 10°59 | 5°37 | 5°45 | 26°12 | 19°49 | 20°34 | 26°33 | 5°37 | F 26 |
| S 27 | 10 27 31 | 8°20'00 | 10♈10 | 21°36 | 28° 0 | 28°52 | 16°25 | 11° 5 | 5°37 | 5°44 | 26°13 | 19°49 | 20°31 | 26°40 | 5°36 | S 27 |
| S 28 | 10 31 27 | 9♓20'25 | 22♈ 2 | 23♒11 | 29♑12 | 29♈35 | 16♊28 | 11♒12 | 5♋36 | 5♏44 | 26♒15 | 19♓50 | 20♓28 | 26♈47 | 5♋35 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s10 | 12n46 | 3n 1 | 21s 5 | 1n14 | 20s56 | 2n27 | 3n49 | 0s11 | 22n13 | 0s27 | 18s39 | 0s27 | 23n34 | 0n19 | 11s50 | 1n43 | 21s26 | 8s57 | 3s46 | 3s13 | 11n45 | 16n 2 | 7s14 |
| T 2 | 16 53 | 17 39 | 3 49 | 21 7 | 1 4 | 21 0 | 2 24 | 4 7 | 0 10 | 22 13 | 0 27 | 18 38 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 25 | 8 57 | 3 46 | 3 14 | 11 48 | 16 2 | 7 13 |
| W 3 | 16 35 | 21 54 | 4 28 | 21 9 | 0 54 | 21 4 | 2 21 | 4 25 | 0 9 | 22 13 | 0 27 | 18 36 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 25 | 8 58 | 3 46 | 3 15 | 11 51 | 16 3 | 7 13 |
| T 4 | 16 18 | 25 17 | 4 55 | 21 10 | 0 44 | 21 7 | 2 17 | 4 43 | 0 8 | 22 13 | 0 27 | 18 34 | 0 27 | 23 34 | 0 19 | 11 50 | 1 43 | 21 24 | 8 58 | 3 46 | 3 16 | 11 54 | 16 3 | 7 13 |
| F 5 | 16 0 | 27 34 | 5 10 | 21 10 | 0 34 | 21 9 | 2 14 | 5 1 | 0 7 | 22 13 | 0 27 | 18 32 | 0 27 | 23 35 | 0 19 | 11 50 | 1 43 | 21 23 | 8 58 | 3 48 | 3 18 | 11 57 | 16 3 | 7 12 |
| S 6 | 15 41 | 28 32 | 5 10 | 21 9 | 0 24 | 21 11 | 2 11 | 5 19 | 0 6 | 22 13 | 0 26 | 18 31 | 0 28 | 23 35 | 0 19 | 11 50 | 1 43 | 21 23 | 8 58 | 3 49 | 3 19 | 12 1 | 16 4 | 7 12 |
| S 7 | 15 23 | 27 57 | 4 54 | 21 6 | 0 15 | 21 12 | 2 7 | 5 36 | 0 5 | 22 14 | 0 26 | 18 29 | 0 28 | 23 35 | 0 19 | 11 50 | 1 43 | 21 22 | 8 58 | 3 51 | 3 20 | 12 4 | 16 4 | 7 12 |
| M 8 | 15 4 | 25 45 | 4 22 | 21 3 | 0 6 | 21 13 | 2 4 | 5 54 | 0 4 | 22 14 | 0 26 | 18 27 | 0 28 | 23 35 | 0 19 | 11 50 | 1 44 | 21 22 | 8 58 | 3 53 | 3 21 | 12 7 | 16 5 | 7 11 |
| T 9 | 14 45 | 22 0 | 3 35 | 20 58 | 0s 3 | 21 13 | 2 1 | 6 12 | 0 3 | 22 14 | 0 26 | 18 25 | 0 28 | 23 35 | 0 19 | 11 50 | 1 44 | 21 21 | 8 58 | 3 55 | 3 23 | 12 10 | 16 5 | 7 11 |
| W10 | 14 26 | 16 55 | 2 33 | 20 52 | 0 12 | 21 13 | 1 57 | 6 29 | 0 2 | 22 14 | 0 26 | 18 23 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 21 | 8 58 | 3 57 | 3 24 | 12 13 | 16 6 | 7 10 |
| T 11 | 14 6 | 10 49 | 1 20 | 20 46 | 0 20 | 21 12 | 1 53 | 6 47 | 0 1 | 22 14 | 0 25 | 18 22 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 20 | 8 58 | 3 58 | 3 25 | 12 16 | 16 6 | 7 10 |
| F 12 | 13 46 | 4 5 | 0 1 | 20 37 | 0 28 | 21 11 | 1 50 | 7 4 | 0 0 | 22 15 | 0 25 | 18 20 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 19 | 8 58 | 3 58 | 3 26 | 12 19 | 16 7 | 7 10 |
| S 13 | 13 26 | 2s53 | 1s18 | 20 28 | 0 36 | 21 9 | 1 46 | 7 21 | 0n 0 | 22 15 | 0 25 | 18 18 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 19 | 8 58 | 3 58 | 3 28 | 12 23 | 16 7 | 7 9 |
| S 14 | 13 6 | 9 41 | 2 32 | 20 17 | 0 44 | 21 6 | 1 43 | 7 39 | 0 1 | 22 15 | 0 25 | 18 16 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 18 | 8 58 | 3 57 | 3 29 | 12 26 | 16 8 | 7 9 |
| M15 | 12 46 | 15 56 | 3 36 | 20 6 | 0 51 | 21 3 | 1 39 | 7 56 | 0 2 | 22 15 | 0 25 | 18 15 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 18 | 8 58 | 3 57 | 3 30 | 12 29 | 16 8 | 7 8 |
| T 16 | 12 25 | 21 15 | 4 26 | 19 53 | 0 58 | 20 59 | 1 35 | 8 13 | 0 3 | 22 16 | 0 24 | 18 13 | 0 28 | 23 35 | 0 19 | 11 49 | 1 44 | 21 17 | 8 58 | 3 56 | 3 31 | 12 32 | 16 9 | 7 8 |
| W17 | 12 4 | 25 18 | 4 59 | 19 38 | 1 5 | 20 55 | 1 32 | 8 30 | 0 4 | 22 16 | 0 24 | 18 11 | 0 28 | 23 35 | 0 19 | 11 48 | 1 44 | 21 17 | 8 58 | 3 56 | 3 33 | 12 35 | 16 10 | 7 7 |
| T 18 | 11 43 | 27 48 | 5 14 | 19 23 | 1 11 | 20 50 | 1 28 | 8 47 | 0 5 | 22 16 | 0 24 | 18 9 | 0 29 | 23 35 | 0 19 | 11 48 | 1 44 | 21 16 | 8 58 | 3 56 | 3 34 | 12 38 | 16 10 | 7 7 |
| F 19 | 11 22 | 28 35 | 5 11 | 19 6 | 1 18 | 20 44 | 1 24 | 9 4 | 0 6 | 22 17 | 0 24 | 18 7 | 0 29 | 23 35 | 0 19 | 11 48 | 1 44 | 21 15 | 8 58 | 3 57 | 3 35 | 12 41 | 16 11 | 7 7 |
| S 20 | 11 0 | 27 40 | 4 52 | 18 48 | 1 23 | 20 38 | 1 20 | 9 20 | 0 7 | 22 17 | 0 24 | 18 6 | 0 29 | 23 35 | 0 19 | 11 48 | 1 44 | 21 15 | 8 58 | 3 58 | 3 36 | 12 44 | 16 11 | 7 6 |
| S 21 | 10 39 | 25 12 | 4 17 | 18 29 | 1 29 | 20 31 | 1 17 | 9 37 | 0 7 | 22 18 | 0 23 | 18 4 | 0 29 | 23 35 | 0 19 | 11 48 | 1 44 | 21 14 | 8 58 | 3 59 | 3 38 | 12 48 | 16 12 | 7 6 |
| M22 | 10 17 | 21 28 | 3 29 | 18 8 | 1 34 | 20 24 | 1 13 | 9 54 | 0 8 | 22 18 | 0 23 | 18 2 | 0 29 | 23 36 | 0 19 | 11 47 | 1 44 | 21 14 | 8 58 | 4 0 | 3 39 | 12 51 | 16 12 | 7 5 |
| T 23 | 9 55 | 16 48 | 2 32 | 17 46 | 1 39 | 20 16 | 1 9 | 10 10 | 0 9 | 22 19 | 0 23 | 18 0 | 0 29 | 23 36 | 0 19 | 11 47 | 1 44 | 21 13 | 8 59 | 4 1 | 3 40 | 12 54 | 16 13 | 7 5 |
| W24 | 9 33 | 11 29 | 1 28 | 17 23 | 1 44 | 20 8 | 1 5 | 10 26 | 0 10 | 22 19 | 0 23 | 17 59 | 0 29 | 23 36 | 0 19 | 11 47 | 1 44 | 21 13 | 8 59 | 4 2 | 3 41 | 12 57 | 16 13 | 7 4 |
| T 25 | 9 11 | 5 49 | 0 21 | 16 59 | 1 48 | 19 59 | 1 1 | 10 43 | 0 11 | 22 20 | 0 23 | 17 57 | 0 29 | 23 36 | 0 19 | 11 47 | 1 45 | 21 12 | 8 59 | 4 2 | 3 43 | 13 0 | 16 14 | 7 4 |
| F 26 | 8 48 | 0 1 | 0n46 | 16 33 | 1 52 | 19 49 | 0 58 | 10 59 | 0 11 | 22 20 | 0 22 | 17 55 | 0 29 | 23 36 | 0 19 | 11 46 | 1 45 | 21 12 | 8 59 | 4 2 | 3 44 | 13 3 | 16 14 | 7 3 |
| S 27 | 8 26 | 5n43 | 1 50 | 16 6 | 1 55 | 19 39 | 0 54 | 11 15 | 0 12 | 22 21 | 0 22 | 17 53 | 0 29 | 23 36 | 0 19 | 11 46 | 1 45 | 21 11 | 8 59 | 4 2 | 3 45 | 13 6 | 16 15 | 7 3 |
| S 28 | 8s 3 | 11n11 | 2n49 | 15s38 | 1s59 | 19s28 | 0n50 | 11n31 | 0n13 | 22n21 | 0s22 | 17s52 | 0s29 | 23n36 | 0n19 | 11s46 | 1n45 | 21s11 | 8s59 | 4s 1 | 3s46 | 13n 9 | 16n15 | 7s 2 |

Julian Day Number = 2556035.5, Delta T = 273.59 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°44'21, Lahiri = 27°51'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 35 24 | 10♓20'49 | 3♉51 | 24♒47 | 0♒23 | 0♉18 | 16♊32 | 11♒18 | 5°R35 | 5°R43 | 26♒17 | 19♓51 | 20♓25 | 26♈53 | 5°R34 | M 1 |
| T 2 | 10 39 20 | 11°21'11 | 15°40 | 26°24 | 1°35 | 1° 1 | 16°36 | 11°25 | 5♋35 | 5♏42 | 26°18 | 19°52 | 20°22 | 27° 0 | 5♋33 | T 2 |
| W 3 | 10 43 17 | 12°21'30 | 27°34 | 28° 2 | 2°46 | 1°44 | 16°40 | 11°31 | 5°34 | 5°41 | 26°20 | 19°53 | 20°18 | 27° 7 | 5°32 | W 3 |
| T 4 | 10 47 13 | 13°21'48 | 9♊38 | 29°41 | 3°58 | 2°27 | 16°45 | 11°38 | 5°33 | 5°41 | 26°22 | 19°R53 | 20°15 | 27°13 | 5°32 | T 4 |
| F 5 | 10 51 10 | 14°22'04 | 21°55 | 1♓22 | 5°10 | 3°10 | 16°49 | 11°44 | 5°33 | 5°40 | 26°24 | 19°53 | 20°12 | 27°20 | 5°31 | F 5 |
| S 6 | 10 55 7 | 15°22'18 | 4♋31 | 3° 3 | 6°21 | 3°52 | 16°54 | 11°51 | 5°32 | 5°39 | 26°25 | 19°53 | 20° 9 | 27°27 | 5°31 | S 6 |
| S 7 | 10 59 3 | 16°22'30 | 17°28 | 4°45 | 7°33 | 4°35 | 16°59 | 11°57 | 5°32 | 5°38 | 26°27 | 19°53 | 20° 6 | 27°33 | 5°30 | S 7 |
| M 8 | 11 3 0 | 17°22'40 | 0♌51 | 6°28 | 8°45 | 5°18 | 17° 4 | 12° 3 | 5°32 | 5°37 | 26°29 | 19°52 | 20° 3 | 27°40 | 5°30 | M 8 |
| T 9 | 11 6 56 | 18°22'48 | 14°40 | 8°12 | 9°57 | 6° 0 | 17° 9 | 12° 9 | 5°31 | 5°36 | 26°30 | 19°52 | 19°59 | 27°47 | 5°30 | T 9 |
| W10 | 11 10 53 | 19°22'53 | 28°54 | 9°58 | 11° 9 | 6°43 | 17°14 | 12°16 | 5°31 | 5°35 | 26°32 | 19°52 | 19°56 | 27°53 | 5°30 | W10 |
| T 11 | 11 14 49 | 20°22'57 | 13♍29 | 11°44 | 12°21 | 7°26 | 17°20 | 12°22 | 5°31 | 5°34 | 26°34 | 19°52 | 19°53 | 28° 0 | 5°D30 | T 11 |
| F 12 | 11 18 46 | 21°22'59 | 28°19 | 13°32 | 13°33 | 8° 8 | 17°26 | 12°28 | 5°31 | 5°33 | 26°35 | 19°52 | 19°50 | 28° 7 | 5°30 | F 12 |
| S 13 | 11 22 42 | 22°22'59 | 13♎17 | 15°20 | 14°45 | 8°51 | 17°31 | 12°34 | 5°31 | 5°32 | 26°37 | 19°52 | 19°47 | 28°13 | 5°30 | S 13 |
| S 14 | 11 26 39 | 23°22'57 | 28°15 | 17°10 | 15°57 | 9°33 | 17°37 | 12°40 | 5°D31 | 5°31 | 26°39 | 19°51 | 19°44 | 28°20 | 5°30 | S 14 |
| M15 | 11 30 36 | 24°22'54 | 13♏ 5 | 19° 1 | 17° 9 | 10°16 | 17°44 | 12°46 | 5°31 | 5°30 | 26°40 | 19°51 | 19°40 | 28°27 | 5°30 | M15 |
| T 16 | 11 34 32 | 25°22'49 | 27°39 | 20°53 | 18°21 | 10°58 | 17°50 | 12°52 | 5°31 | 5°28 | 26°42 | 19°51 | 19°37 | 28°33 | 5°31 | T 16 |
| W17 | 11 38 29 | 26°22'42 | 11♐55 | 22°46 | 19°33 | 11°40 | 17°56 | 12°58 | 5°31 | 5°27 | 26°43 | 19°50 | 19°34 | 28°40 | 5°31 | W17 |
| T 18 | 11 42 25 | 27°22'34 | 25°49 | 24°40 | 20°45 | 12°23 | 18° 3 | 13° 4 | 5°31 | 5°26 | 26°45 | 19°D50 | 19°31 | 28°47 | 5°32 | T 18 |
| F 19 | 11 46 22 | 28°22'25 | 9♑21 | 26°35 | 21°58 | 13° 5 | 18°10 | 13° 9 | 5°32 | 5°25 | 26°46 | 19°50 | 19°28 | 28°53 | 5°32 | F 19 |
| S 20 | 11 50 18 | 29°22'13 | 22°33 | 28°31 | 23°10 | 13°47 | 18°17 | 13°15 | 5°32 | 5°24 | 26°48 | 19°51 | 19°24 | 29° 0 | 5°33 | S 20 |
| S 21 | 11 54 15 | 0♈22'00 | 5♒27 | 0♈29 | 24°22 | 14°29 | 18°24 | 13°21 | 5°32 | 5°22 | 26°50 | 19°51 | 19°21 | 29° 7 | 5°34 | S 21 |
| M22 | 11 58 11 | 1°21'45 | 18° 5 | 2°27 | 25°35 | 15°11 | 18°31 | 13°26 | 5°33 | 5°21 | 26°51 | 19°53 | 19°18 | 29°13 | 5°35 | M22 |
| T 23 | 12 2 8 | 2°21'29 | 0♓30 | 4°26 | 26°47 | 15°54 | 18°39 | 13°32 | 5°33 | 5°20 | 26°53 | 19°54 | 19°15 | 29°20 | 5°36 | T 23 |
| W24 | 12 6 5 | 3°21'10 | 12°44 | 6°25 | 28° 0 | 16°36 | 18°46 | 13°37 | 5°34 | 5°19 | 26°54 | 19°54 | 19°12 | 29°27 | 5°37 | W24 |
| T 25 | 12 10 1 | 4°20'50 | 24°49 | 8°26 | 29°12 | 17°18 | 18°54 | 13°43 | 5°34 | 5°17 | 26°55 | 19°R54 | 19° 9 | 29°33 | 5°38 | T 25 |
| F 26 | 12 13 58 | 5°20'27 | 6♈47 | 10°26 | 0♓25 | 18° 0 | 19° 2 | 13°48 | 5°35 | 5°16 | 26°57 | 19°54 | 19° 5 | 29°40 | 5°40 | F 26 |
| S 27 | 12 17 54 | 6°20'03 | 18°40 | 12°27 | 1°37 | 18°42 | 19°10 | 13°53 | 5°35 | 5°14 | 26°58 | 19°52 | 19° 2 | 29°47 | 5°41 | S 27 |
| S 28 | 12 21 51 | 7°19'36 | 0♉30 | 14°28 | 2°50 | 19°24 | 19°18 | 13°58 | 5°36 | 5°13 | 27° 0 | 19°50 | 18°59 | 29°54 | 5°42 | S 28 |
| M29 | 12 25 47 | 8°19'07 | 12°19 | 16°29 | 4° 2 | 20° 6 | 19°26 | 14° 3 | 5°37 | 5°12 | 27° 1 | 19°47 | 18°56 | 0♉ 0 | 5°44 | M29 |
| T 30 | 12 29 44 | 9°18'37 | 24°10 | 18°29 | 5°15 | 20°47 | 19°34 | 14° 9 | 5°38 | 5°10 | 27° 3 | 19°43 | 18°53 | 0° 7 | 5°45 | T 30 |
| W31 | 12 33 40 | 10♈18'04 | 6♊ 5 | 20♈28 | 6♓27 | 21♉29 | 19♊43 | 14♒14 | 5♋39 | 5♏ 9 | 27♒ 4 | 19♓40 | 18♓50 | 0♉14 | 5♋47 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s41 | 16n14 | 3n41 | 15s 9 | 2s 1 | 19s17 | 0n46 | 11n47 | 0n14 | 22n22 | 0s22 | 17s50 | 0s29 | 23n36 | 0n19 | 11s46 | 1n45 | 21s10 | 8s59 | 4s 1 | 3s48 | 13n12 | 16n16 | 7s 2 |
| T 2 | 7 18 | 20 42 | 4 23 | 14 38 | 2 4 | 19 5 | 0 43 | 12 2 | 0 15 | 22 22 | 0 22 | 17 48 | 0 30 | 23 36 | 0 19 | 11 45 | 1 45 | 21 10 | 8 59 | 4 0 | 3 49 | 13 15 | 16 16 | 7 1 |
| W 3 | 6 55 | 24 21 | 4 54 | 14 6 | 2 6 | 18 53 | 0 39 | 12 18 | 0 15 | 22 23 | 0 21 | 17 47 | 0 30 | 23 36 | 0 19 | 11 45 | 1 45 | 21 9 | 8 59 | 4 0 | 3 50 | 13 18 | 16 17 | 7 1 |
| T 4 | 6 32 | 27 1 | 5 12 | 13 33 | 2 8 | 18 40 | 0 35 | 12 33 | 0 16 | 22 24 | 0 21 | 17 45 | 0 30 | 23 36 | 0 19 | 11 45 | 1 45 | 21 9 | 8 59 | 4 0 | 3 51 | 13 22 | 16 18 | 7 0 |
| F 5 | 6 9 | 28 26 | 5 17 | 12 59 | 2 9 | 18 27 | 0 31 | 12 49 | 0 17 | 22 24 | 0 21 | 17 43 | 0 30 | 23 36 | 0 19 | 11 44 | 1 45 | 21 8 | 9 0 | 4 0 | 3 53 | 13 25 | 16 18 | 7 0 |
| S 6 | 5 45 | 28 27 | 5 7 | 12 23 | 2 10 | 18 13 | 0 28 | 13 4 | 0 18 | 22 25 | 0 21 | 17 42 | 0 30 | 23 36 | 0 19 | 11 44 | 1 45 | 21 8 | 9 0 | 4 0 | 3 54 | 13 28 | 16 19 | 6 59 |
| S 7 | 5 22 | 26 55 | 4 42 | 11 47 | 2 10 | 17 58 | 0 24 | 13 19 | 0 18 | 22 25 | 0 21 | 17 40 | 0 30 | 23 36 | 0 19 | 11 44 | 1 45 | 21 7 | 9 0 | 4 0 | 3 55 | 13 31 | 16 19 | 6 59 |
| M 8 | 4 59 | 23 50 | 4 0 | 11 8 | 2 10 | 17 43 | 0 20 | 13 34 | 0 19 | 22 26 | 0 21 | 17 38 | 0 30 | 23 36 | 0 19 | 11 43 | 1 45 | 21 7 | 9 0 | 4 0 | 3 56 | 13 34 | 16 20 | 6 58 |
| T 9 | 4 35 | 19 20 | 3 3 | 10 29 | 2 10 | 17 28 | 0 17 | 13 49 | 0 20 | 22 27 | 0 20 | 17 37 | 0 30 | 23 36 | 0 18 | 11 43 | 1 45 | 21 6 | 9 0 | 4 0 | 3 58 | 13 37 | 16 20 | 6 58 |
| W10 | 4 12 | 13 37 | 1 54 | 9 49 | 2 9 | 17 12 | 0 13 | 14 4 | 0 20 | 22 27 | 0 20 | 17 35 | 0 30 | 23 36 | 0 18 | 11 43 | 1 45 | 21 6 | 9 0 | 4 0 | 3 59 | 13 40 | 16 21 | 6 57 |
| T 11 | 3 48 | 7 2 | 0 35 | 9 7 | 2 8 | 16 55 | 0 10 | 14 18 | 0 21 | 22 28 | 0 20 | 17 33 | 0 30 | 23 36 | 0 18 | 11 42 | 1 45 | 21 6 | 9 0 | 4 0 | 4 0 | 13 43 | 16 21 | 6 57 |
| F 12 | 3 25 | 0s 3 | 0s47 | 8 24 | 2 6 | 16 38 | 0 6 | 14 33 | 0 22 | 22 29 | 0 20 | 17 32 | 0 31 | 23 36 | 0 18 | 11 42 | 1 45 | 21 5 | 9 1 | 4 0 | 4 1 | 13 46 | 16 22 | 6 56 |
| S 13 | 3 1 | 7 11 | 2 7 | 7 40 | 2 3 | 16 21 | 0 2 | 14 47 | 0 23 | 22 30 | 0 20 | 17 30 | 0 31 | 23 36 | 0 18 | 11 41 | 1 45 | 21 5 | 9 1 | 4 1 | 4 3 | 13 49 | 16 22 | 6 55 |
| S 14 | 2 37 | 13 55 | 3 18 | 6 55 | 2 1 | 16 3 | 0s 1 | 15 1 | 0 23 | 22 30 | 0 20 | 17 28 | 0 31 | 23 36 | 0 18 | 11 41 | 1 45 | 21 4 | 9 1 | 4 1 | 4 4 | 13 52 | 16 23 | 6 55 |
| M15 | 2 14 | 19 47 | 4 15 | 6 9 | 1 57 | 15 45 | 0 4 | 15 15 | 0 24 | 22 31 | 0 19 | 17 27 | 0 31 | 23 36 | 0 18 | 11 41 | 1 45 | 21 4 | 9 1 | 4 1 | 4 5 | 13 55 | 16 23 | 6 54 |
| T 16 | 1 50 | 24 23 | 4 54 | 5 21 | 1 54 | 15 26 | 0 8 | 15 29 | 0 25 | 22 32 | 0 19 | 17 25 | 0 31 | 23 36 | 0 18 | 11 40 | 1 45 | 21 3 | 9 1 | 4 1 | 4 6 | 13 58 | 16 24 | 6 54 |
| W17 | 1 26 | 27 23 | 5 14 | 4 33 | 1 49 | 15 7 | 0 11 | 15 43 | 0 25 | 22 33 | 0 19 | 17 24 | 0 31 | 23 36 | 0 18 | 11 40 | 1 46 | 21 3 | 9 1 | 4 1 | 4 7 | 14 1 | 16 24 | 6 53 |
| T 18 | 1 3 | 28 36 | 5 16 | 3 43 | 1 45 | 14 47 | 0 14 | 15 56 | 0 26 | 22 33 | 0 19 | 17 22 | 0 31 | 23 36 | 0 18 | 11 39 | 1 46 | 21 3 | 9 2 | 4 1 | 4 9 | 14 4 | 16 25 | 6 53 |
| F 19 | 0 39 | 28 3 | 4 59 | 2 52 | 1 39 | 14 27 | 0 18 | 16 10 | 0 27 | 22 34 | 0 19 | 17 21 | 0 31 | 23 36 | 0 18 | 11 39 | 1 46 | 21 2 | 9 2 | 4 1 | 4 10 | 14 7 | 16 25 | 6 52 |
| S 20 | 0 15 | 25 55 | 4 27 | 2 1 | 1 33 | 14 6 | 0 21 | 16 23 | 0 27 | 22 35 | 0 19 | 17 19 | 0 31 | 23 36 | 0 18 | 11 38 | 1 46 | 21 2 | 9 2 | 4 1 | 4 11 | 14 10 | 16 26 | 6 52 |
| S 21 | 0n 9 | 22 28 | 3 42 | 1 8 | 1 27 | 13 45 | 0 24 | 16 36 | 0 28 | 22 36 | 0 18 | 17 18 | 0 32 | 23 36 | 0 18 | 11 38 | 1 46 | 21 2 | 9 2 | 4 1 | 4 12 | 14 13 | 16 26 | 6 51 |
| M22 | 0 32 | 18 2 | 2 47 | 0 15 | 1 20 | 13 24 | 0 27 | 16 49 | 0 28 | 22 36 | 0 18 | 17 16 | 0 32 | 23 36 | 0 18 | 11 38 | 1 46 | 21 1 | 9 2 | 4 0 | 4 14 | 14 16 | 16 27 | 6 51 |
| T 23 | 0 56 | 12 56 | 1 46 | 0n39 | 1 12 | 13 2 | 0 30 | 17 2 | 0 29 | 22 37 | 0 18 | 17 15 | 0 32 | 23 36 | 0 18 | 11 37 | 1 46 | 21 1 | 9 2 | 4 0 | 4 15 | 14 19 | 16 27 | 6 50 |
| W24 | 1 20 | 7 23 | 0 40 | 1 34 | 1 4 | 12 40 | 0 33 | 17 15 | 0 30 | 22 38 | 0 18 | 17 13 | 0 32 | 23 36 | 0 18 | 11 37 | 1 46 | 21 0 | 9 3 | 4 0 | 4 16 | 14 22 | 16 28 | 6 50 |
| T 25 | 1 44 | 1 39 | 0n27 | 2 29 | 0 56 | 12 18 | 0 36 | 17 27 | 0 30 | 22 39 | 0 18 | 17 12 | 0 32 | 23 36 | 0 18 | 11 36 | 1 46 | 21 0 | 9 3 | 4 0 | 4 17 | 14 25 | 16 28 | 6 49 |
| F 26 | 2 7 | 4n 6 | 1 32 | 3 25 | 0 47 | 11 55 | 0 39 | 17 40 | 0 31 | 22 40 | 0 18 | 17 10 | 0 32 | 23 36 | 0 18 | 11 36 | 1 46 | 21 0 | 9 3 | 4 0 | 4 19 | 14 28 | 16 29 | 6 48 |
| S 27 | 2 31 | 9 39 | 2 32 | 4 21 | 0 37 | 11 32 | 0 42 | 17 52 | 0 32 | 22 40 | 0 17 | 17 9 | 0 32 | 23 36 | 0 18 | 11 35 | 1 46 | 21 0 | 9 3 | 4 0 | 4 20 | 14 31 | 16 29 | 6 48 |
| S 28 | 2 54 | 14 50 | 3 26 | 5 17 | 0 27 | 11 9 | 0 45 | 18 4 | 0 32 | 22 41 | 0 17 | 17 8 | 0 32 | 23 36 | 0 18 | 11 35 | 1 46 | 20 59 | 9 4 | 4 1 | 4 21 | 14 34 | 16 30 | 6 47 |
| M29 | 3 18 | 19 29 | 4 10 | 6 13 | 0 17 | 10 45 | 0 47 | 18 16 | 0 33 | 22 42 | 0 17 | 17 6 | 0 32 | 23 35 | 0 18 | 11 34 | 1 46 | 20 59 | 9 4 | 4 3 | 4 22 | 14 37 | 16 30 | 6 47 |
| T 30 | 3 41 | 23 22 | 4 44 | 7 9 | 0 6 | 10 21 | 0 50 | 18 28 | 0 33 | 22 43 | 0 17 | 17 5 | 0 33 | 23 35 | 0 18 | 11 34 | 1 46 | 20 59 | 9 4 | 4 4 | 4 24 | 14 40 | 16 31 | 6 46 |
| W31 | 4n 4 | 26n19 | 5n 6 | 8n 4 | 0n 5 | 9s57 | 0s53 | 18n39 | 0n34 | 22n44 | 0s17 | 17s 4 | 0s33 | 23n35 | 0n18 | 11s33 | 1n46 | 20s58 | 9s 4 | 4s 5 | 4s25 | 14n43 | 16n31 | 6s46 |

Julian Day Number = 2556063.5, Delta T = 273.72 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°44'25, Lahiri = 27°51'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2286 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 37 | 11♈17'29 | 18♊ 9 | 22♈26 | 7♓40 | 22♉11 | 19♊51 | 14♒18 | 5♋40 | 5°R 7 | 27♒ 5 | 19°R38 | 18♓46 | 0♉20 | 5♋49 | T 1 |
| F 2 | 12 41 34 | 12°16'52 | 0♋24 | 24°22 | 8°53 | 22°53 | 20° 0 | 14°23 | 5°41 | 5♏ 6 | 27° 7 | 19♓36 | 18°43 | 0°27 | 5°51 | F 2 |
| S 3 | 12 45 30 | 13°16'12 | 12°56 | 26°17 | 10° 5 | 23°34 | 20° 9 | 14°28 | 5°42 | 5° 4 | 27° 8 | 19°D36 | 18°40 | 0°34 | 5°53 | S 3 |
| S 4 | 12 49 27 | 14°15'30 | 25°47 | 28° 9 | 11°18 | 24°16 | 20°18 | 14°33 | 5°43 | 5° 3 | 27° 9 | 19°36 | 18°37 | 0°40 | 5°55 | S 4 |
| M 5 | 12 53 23 | 15°14'46 | 9♌ 2 | 29°59 | 12°31 | 24°58 | 20°27 | 14°38 | 5°44 | 5° 1 | 27°11 | 19°37 | 18°34 | 0°47 | 5°57 | M 5 |
| T 6 | 12 57 20 | 16°13'59 | 22°43 | 1♉45 | 13°43 | 25°39 | 20°37 | 14°42 | 5°45 | 5° 0 | 27°12 | 19°39 | 18°30 | 0°54 | 5°59 | T 6 |
| W 7 | 13 1 16 | 17°13'10 | 6♍52 | 3°28 | 14°56 | 26°21 | 20°46 | 14°47 | 5°46 | 4°58 | 27°13 | 19°40 | 18°27 | 1° 0 | 6° 1 | W 7 |
| T 8 | 13 5 13 | 18°12'19 | 21°26 | 5° 6 | 16° 9 | 27° 2 | 20°55 | 14°51 | 5°48 | 4°57 | 27°14 | 19°R41 | 18°24 | 1° 7 | 6° 4 | T 8 |
| F 9 | 13 9 9 | 19°11'25 | 6♎23 | 6°41 | 17°21 | 27°44 | 21° 5 | 14°55 | 5°49 | 4°55 | 27°16 | 19°40 | 18°21 | 1°14 | 6° 6 | F 9 |
| S 10 | 13 13 6 | 20°10'30 | 21°33 | 8°11 | 18°34 | 28°25 | 21°15 | 15° 0 | 5°50 | 4°54 | 27°17 | 19°37 | 18°18 | 1°20 | 6° 9 | S 10 |
| S 11 | 13 17 3 | 21° 9'32 | 6♏48 | 9°36 | 19°47 | 29° 7 | 21°24 | 15° 4 | 5°52 | 4°52 | 27°18 | 19°34 | 18°15 | 1°27 | 6°11 | S 11 |
| M12 | 13 20 59 | 22° 8'33 | 21°58 | 10°56 | 21° 0 | 29°48 | 21°34 | 15° 8 | 5°53 | 4°50 | 27°19 | 19°29 | 18°11 | 1°34 | 6°14 | M12 |
| T 13 | 13 24 56 | 23° 7'32 | 6♐53 | 12°10 | 22°13 | 0♊29 | 21°44 | 15°12 | 5°55 | 4°49 | 27°20 | 19°24 | 18° 8 | 1°40 | 6°17 | T 13 |
| W14 | 13 28 52 | 24° 6'29 | 21°25 | 13°19 | 23°25 | 1°11 | 21°54 | 15°16 | 5°57 | 4°47 | 27°21 | 19°20 | 18° 5 | 1°47 | 6°20 | W14 |
| T 15 | 13 32 49 | 25° 5'25 | 5♑30 | 14°22 | 24°38 | 1°52 | 22° 5 | 15°20 | 5°58 | 4°46 | 27°22 | 19°17 | 18° 2 | 1°54 | 6°22 | T 15 |
| F 16 | 13 36 45 | 26° 4'18 | 19° 8 | 15°20 | 25°51 | 2°33 | 22°15 | 15°24 | 6° 0 | 4°44 | 27°23 | 19°16 | 17°59 | 2° 0 | 6°25 | F 16 |
| S 17 | 13 40 42 | 27° 3'10 | 2♒20 | 16°11 | 27° 4 | 3°14 | 22°25 | 15°28 | 6° 2 | 4°42 | 27°25 | 19°D15 | 17°56 | 2° 7 | 6°28 | S 17 |
| S 18 | 13 44 38 | 28° 2'00 | 15° 8 | 16°56 | 28°17 | 3°55 | 22°36 | 15°31 | 6° 3 | 4°41 | 27°26 | 19°16 | 17°52 | 2°14 | 6°32 | S 18 |
| M19 | 13 48 35 | 29° 0'49 | 27°37 | 17°34 | 29°30 | 4°37 | 22°47 | 15°35 | 6° 5 | 4°39 | 27°27 | 19°18 | 17°49 | 2°20 | 6°35 | M19 |
| T 20 | 13 52 32 | 29°59'36 | 9♓50 | 18° 7 | 0♈43 | 5°18 | 22°57 | 15°38 | 6° 7 | 4°38 | 27°28 | 19°19 | 17°46 | 2°27 | 6°38 | T 20 |
| W21 | 13 56 28 | 0♉58'20 | 21°53 | 18°33 | 1°56 | 5°59 | 23° 8 | 15°42 | 6° 9 | 4°36 | 27°28 | 19°R20 | 17°43 | 2°34 | 6°41 | W21 |
| T 22 | 14 0 25 | 1°57'04 | 3♈48 | 18°53 | 3° 9 | 6°40 | 23°19 | 15°45 | 6°11 | 4°34 | 27°29 | 19°19 | 17°40 | 2°41 | 6°45 | T 22 |
| F 23 | 14 4 21 | 2°55'45 | 15°39 | 19° 7 | 4°21 | 7°21 | 23°30 | 15°48 | 6°13 | 4°33 | 27°30 | 19°15 | 17°36 | 2°47 | 6°48 | F 23 |
| S 24 | 14 8 18 | 3°54'24 | 27°28 | 19°14 | 5°34 | 8° 2 | 23°41 | 15°51 | 6°15 | 4°31 | 27°31 | 19°10 | 17°33 | 2°54 | 6°52 | S 24 |
| S 25 | 14 12 14 | 4°53'02 | 9♉18 | 19°R16 | 6°47 | 8°42 | 23°52 | 15°54 | 6°17 | 4°29 | 27°32 | 19° 3 | 17°30 | 3° 1 | 6°55 | S 25 |
| M26 | 14 16 11 | 5°51'38 | 21° 9 | 19°11 | 8° 0 | 9°23 | 24° 4 | 15°57 | 6°19 | 4°28 | 27°33 | 18°54 | 17°27 | 3° 7 | 6°59 | M26 |
| T 27 | 14 20 7 | 6°50'11 | 3♊ 5 | 19° 1 | 9°13 | 10° 4 | 24°15 | 16° 0 | 6°21 | 4°26 | 27°34 | 18°45 | 17°24 | 3°14 | 7° 3 | T 27 |
| W28 | 14 24 4 | 7°48'43 | 15° 6 | 18°46 | 10°26 | 10°45 | 24°26 | 16° 3 | 6°24 | 4°24 | 27°35 | 18°36 | 17°21 | 3°21 | 7° 7 | W28 |
| T 29 | 14 28 1 | 8°47'13 | 27°14 | 18°26 | 11°39 | 11°26 | 24°38 | 16° 6 | 6°26 | 4°23 | 27°35 | 18°28 | 17°17 | 3°27 | 7°10 | T 29 |
| F 30 | 14 31 57 | 9♉45'41 | 9♋33 | 18♉ 1 | 12♈52 | 12♊ 6 | 24♊49 | 16♒ 8 | 6♋28 | 4♏21 | 27♒36 | 18♓22 | 17♓14 | 3♉34 | 7♋14 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n28 | 28n 6 | 5n15 | 8n59 | 0n17 | 9s32 | 0s55 | 18n51 | 0n34 | 22n45 | 0s17 | 17s 2 | 0s33 | 23n35 | 0n18 | 11s33 | 1n46 | 20s58 | 9s 4 | 4s 6 | 4s26 | 14n46 | 16n32 | 6s45 |
| F 2 | 4 51 | 28 34 | 5 9 | 9 53 | 0 29 | 9 7 | 0 58 | 19 2 | 0 35 | 22 45 | 0 16 | 17 1 | 0 33 | 23 35 | 0 18 | 11 32 | 1 46 | 20 58 | 9 5 | 4 7 | 4 27 | 14 49 | 16 32 | 6 45 |
| S 3 | 5 14 | 27 34 | 4 49 | 10 45 | 0 40 | 8 42 | 1 0 | 19 13 | 0 36 | 22 46 | 0 16 | 17 0 | 0 33 | 23 35 | 0 18 | 11 32 | 1 46 | 20 58 | 9 5 | 4 7 | 4 29 | 14 52 | 16 33 | 6 44 |
| S 4 | 5 37 | 25 7 | 4 14 | 11 37 | 0 52 | 8 17 | 1 2 | 19 24 | 0 36 | 22 47 | 0 16 | 16 58 | 0 33 | 23 35 | 0 18 | 11 31 | 1 46 | 20 57 | 9 5 | 4 7 | 4 30 | 14 55 | 16 33 | 6 44 |
| M 5 | 6 0 | 21 16 | 3 25 | 12 27 | 1 4 | 7 51 | 1 5 | 19 34 | 0 37 | 22 48 | 0 16 | 16 57 | 0 33 | 23 35 | 0 18 | 11 31 | 1 46 | 20 57 | 9 5 | 4 6 | 4 31 | 14 58 | 16 33 | 6 43 |
| T 6 | 6 23 | 16 10 | 2 23 | 13 15 | 1 16 | 7 25 | 1 7 | 19 45 | 0 37 | 22 49 | 0 16 | 16 56 | 0 33 | 23 35 | 0 18 | 11 30 | 1 46 | 20 57 | 9 6 | 4 6 | 4 32 | 15 1 | 16 34 | 6 43 |
| W 7 | 6 45 | 10 4 | 1 10 | 14 1 | 1 27 | 6 59 | 1 9 | 19 55 | 0 38 | 22 49 | 0 16 | 16 55 | 0 33 | 23 35 | 0 18 | 11 30 | 1 46 | 20 57 | 9 6 | 4 5 | 4 34 | 15 4 | 16 34 | 6 42 |
| T 8 | 7 8 | 3 14 | 0s10 | 14 45 | 1 38 | 6 33 | 1 11 | 20 5 | 0 38 | 22 50 | 0 16 | 16 53 | 0 34 | 23 35 | 0 18 | 11 29 | 1 46 | 20 56 | 9 6 | 4 5 | 4 35 | 15 7 | 16 35 | 6 42 |
| F 9 | 7 30 | 3s55 | 1 30 | 15 27 | 1 49 | 6 6 | 1 13 | 20 15 | 0 39 | 22 51 | 0 15 | 16 52 | 0 34 | 23 35 | 0 18 | 11 28 | 1 46 | 20 56 | 9 6 | 4 5 | 4 36 | 15 10 | 16 35 | 6 41 |
| S 10 | 7 52 | 10 57 | 2 46 | 16 6 | 1 59 | 5 40 | 1 15 | 20 25 | 0 39 | 22 52 | 0 15 | 16 51 | 0 34 | 23 35 | 0 18 | 11 28 | 1 46 | 20 56 | 9 6 | 4 6 | 4 37 | 15 13 | 16 35 | 6 41 |
| S 11 | 8 15 | 17 23 | 3 50 | 16 42 | 2 9 | 5 13 | 1 17 | 20 35 | 0 40 | 22 52 | 0 15 | 16 50 | 0 34 | 23 35 | 0 18 | 11 27 | 1 46 | 20 56 | 9 7 | 4 8 | 4 39 | 15 16 | 16 36 | 6 40 |
| M12 | 8 37 | 22 41 | 4 37 | 17 16 | 2 18 | 4 46 | 1 19 | 20 44 | 0 40 | 22 53 | 0 15 | 16 49 | 0 34 | 23 35 | 0 18 | 11 27 | 1 46 | 20 56 | 9 7 | 4 9 | 4 40 | 15 19 | 16 36 | 6 40 |
| T 13 | 8 59 | 26 26 | 5 5 | 17 47 | 2 27 | 4 19 | 1 20 | 20 53 | 0 41 | 22 54 | 0 15 | 16 48 | 0 34 | 23 35 | 0 18 | 11 26 | 1 46 | 20 55 | 9 7 | 4 11 | 4 41 | 15 22 | 16 37 | 6 39 |
| W14 | 9 20 | 28 19 | 5 12 | 18 16 | 2 34 | 3 52 | 1 22 | 21 2 | 0 41 | 22 55 | 0 15 | 16 47 | 0 34 | 23 34 | 0 18 | 11 26 | 1 46 | 20 55 | 9 7 | 4 13 | 4 42 | 15 25 | 16 37 | 6 39 |
| T 15 | 9 42 | 28 17 | 5 0 | 18 41 | 2 41 | 3 24 | 1 23 | 21 11 | 0 42 | 22 56 | 0 15 | 16 46 | 0 34 | 23 34 | 0 18 | 11 25 | 1 46 | 20 55 | 9 8 | 4 14 | 4 44 | 15 28 | 16 37 | 6 38 |
| F 16 | 10 3 | 26 30 | 4 31 | 19 4 | 2 46 | 2 57 | 1 25 | 21 20 | 0 42 | 22 56 | 0 14 | 16 45 | 0 35 | 23 34 | 0 18 | 11 25 | 1 46 | 20 55 | 9 8 | 4 15 | 4 45 | 15 31 | 16 38 | 6 38 |
| S 17 | 10 24 | 23 19 | 3 48 | 19 23 | 2 51 | 2 29 | 1 26 | 21 28 | 0 43 | 22 57 | 0 14 | 16 44 | 0 35 | 23 34 | 0 18 | 11 24 | 1 46 | 20 55 | 9 8 | 4 15 | 4 46 | 15 34 | 16 38 | 6 37 |
| S 18 | 10 46 | 19 4 | 2 55 | 19 40 | 2 55 | 2 1 | 1 28 | 21 37 | 0 43 | 22 58 | 0 14 | 16 43 | 0 35 | 23 34 | 0 18 | 11 24 | 1 46 | 20 55 | 9 9 | 4 14 | 4 47 | 15 37 | 16 38 | 6 37 |
| M19 | 11 6 | 14 5 | 1 55 | 19 53 | 2 57 | 1 34 | 1 29 | 21 45 | 0 44 | 22 58 | 0 14 | 16 42 | 0 35 | 23 34 | 0 18 | 11 23 | 1 46 | 20 55 | 9 9 | 4 14 | 4 48 | 15 40 | 16 39 | 6 36 |
| T 20 | 11 27 | 8 40 | 0 51 | 20 4 | 2 59 | 1 6 | 1 30 | 21 53 | 0 44 | 22 59 | 0 14 | 16 41 | 0 35 | 23 34 | 0 18 | 11 22 | 1 46 | 20 55 | 9 9 | 4 13 | 4 50 | 15 42 | 16 39 | 6 36 |
| W21 | 11 48 | 3 0 | 0n14 | 20 11 | 2 59 | 0 38 | 1 31 | 22 0 | 0 45 | 23 0 | 0 14 | 16 40 | 0 35 | 23 34 | 0 18 | 11 22 | 1 46 | 20 55 | 9 9 | 4 13 | 4 51 | 15 45 | 16 39 | 6 35 |
| T 22 | 12 8 | 2n42 | 1 18 | 20 15 | 2 58 | 0 10 | 1 32 | 22 8 | 0 45 | 23 1 | 0 14 | 16 39 | 0 35 | 23 34 | 0 18 | 11 21 | 1 46 | 20 54 | 9 10 | 4 14 | 4 52 | 15 48 | 16 39 | 6 35 |
| F 23 | 12 28 | 8 16 | 2 18 | 20 17 | 2 55 | 0n18 | 1 33 | 22 15 | 0 46 | 23 1 | 0 13 | 16 38 | 0 35 | 23 34 | 0 18 | 11 21 | 1 46 | 20 54 | 9 10 | 4 15 | 4 53 | 15 51 | 16 40 | 6 35 |
| S 24 | 12 48 | 13 32 | 3 11 | 20 15 | 2 51 | 0 46 | 1 34 | 22 22 | 0 46 | 23 2 | 0 13 | 16 38 | 0 36 | 23 34 | 0 18 | 11 20 | 1 46 | 20 54 | 9 10 | 4 17 | 4 55 | 15 54 | 16 40 | 6 34 |
| S 25 | 13 8 | 18 19 | 3 57 | 20 11 | 2 46 | 1 14 | 1 35 | 22 29 | 0 46 | 23 3 | 0 13 | 16 37 | 0 36 | 23 33 | 0 18 | 11 20 | 1 46 | 20 54 | 9 10 | 4 20 | 4 56 | 15 57 | 16 40 | 6 34 |
| M26 | 13 27 | 22 24 | 4 32 | 20 3 | 2 39 | 1 42 | 1 36 | 22 36 | 0 47 | 23 3 | 0 13 | 16 36 | 0 36 | 23 33 | 0 18 | 11 19 | 1 46 | 20 54 | 9 11 | 4 23 | 4 57 | 16 0 | 16 40 | 6 33 |
| T 27 | 13 47 | 25 34 | 4 55 | 19 53 | 2 31 | 2 10 | 1 36 | 22 42 | 0 47 | 23 4 | 0 13 | 16 35 | 0 36 | 23 33 | 0 18 | 11 19 | 1 46 | 20 54 | 9 11 | 4 27 | 4 58 | 16 3 | 16 41 | 6 33 |
| W28 | 14 6 | 27 39 | 5 6 | 19 39 | 2 22 | 2 39 | 1 37 | 22 49 | 0 48 | 23 4 | 0 13 | 16 35 | 0 36 | 23 33 | 0 18 | 11 18 | 1 46 | 20 54 | 9 11 | 4 30 | 5 0 | 16 6 | 16 41 | 6 32 |
| T 29 | 14 25 | 28 26 | 5 3 | 19 24 | 2 11 | 3 7 | 1 37 | 22 55 | 0 48 | 23 5 | 0 13 | 16 34 | 0 36 | 23 33 | 0 18 | 11 17 | 1 46 | 20 54 | 9 12 | 4 33 | 5 1 | 16 8 | 16 41 | 6 32 |
| F 30 | 14n43 | 27n49 | 4n46 | 19n 5 | 2n 0 | 3n34 | 1s38 | 23n 1 | 0n49 | 23n 6 | 0s13 | 16s33 | 0s36 | 23n33 | 0n18 | 11s17 | 1n46 | 20s54 | 9s12 | 4s36 | 5s 2 | 16n11 | 16n41 | 6s32 |

Julian Day Number = 2556094.5, Delta T = 273.85 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°44'29, Lahiri = 27°51'29


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## MAY 2286

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 54 | 10♉44'07 | 22♋ 5 | 17°R33 | 14♈ 5 | 12♊47 | 25♊ 1 | 16♒11 | 6♋31 | 4°R20 | 27♒37 | 18°R18 | 17♓11 | 3♉41 | 7♋18 | S 1 |
| S 2 | 14 39 50 | 11°42'30 | 4♌53 | 17♉ 1 | 15°18 | 13°28 | 25°13 | 16°13 | 6°33 | 4♏18 | 27°37 | 18♓16 | 17° 8 | 3°47 | 7°22 | S 2 |
| M 3 | 14 43 47 | 12°40'52 | 18° 2 | 16°27 | 16°31 | 14° 8 | 25°24 | 16°16 | 6°35 | 4°16 | 27°38 | 18°D16 | 17° 5 | 3°54 | 7°26 | M 3 |
| T 4 | 14 47 43 | 13°39'11 | 1♍33 | 15°50 | 17°44 | 14°49 | 25°36 | 16°18 | 6°38 | 4°15 | 27°39 | 18°17 | 17° 1 | 4° 1 | 7°31 | T 4 |
| W 5 | 14 51 40 | 14°37'28 | 15°31 | 15°12 | 18°57 | 15°29 | 25°48 | 16°20 | 6°40 | 4°13 | 27°39 | 18°R17 | 16°58 | 4° 7 | 7°35 | W 5 |
| T 6 | 14 55 36 | 15°35'43 | 29°54 | 14°33 | 20°10 | 16°10 | 26° 0 | 16°22 | 6°43 | 4°11 | 27°40 | 18°17 | 16°55 | 4°14 | 7°39 | T 6 |
| F 7 | 14 59 33 | 16°33'56 | 14♎41 | 13°54 | 21°23 | 16°50 | 26°12 | 16°24 | 6°45 | 4°10 | 27°41 | 18°14 | 16°52 | 4°21 | 7°43 | F 7 |
| S 8 | 15 3 30 | 17°32'07 | 29°46 | 13°16 | 22°36 | 17°31 | 26°24 | 16°26 | 6°48 | 4° 8 | 27°41 | 18° 9 | 16°49 | 4°28 | 7°48 | S 8 |
| S 9 | 15 7 26 | 18°30'17 | 15♏ 2 | 12°39 | 23°49 | 18°11 | 26°37 | 16°28 | 6°51 | 4° 7 | 27°42 | 18° 2 | 16°46 | 4°34 | 7°52 | S 9 |
| M10 | 15 11 23 | 19°28'25 | 0♐17 | 12° 4 | 25° 2 | 18°52 | 26°49 | 16°29 | 6°53 | 4° 5 | 27°42 | 17°54 | 16°42 | 4°41 | 7°57 | M10 |
| T 11 | 15 15 19 | 20°26'31 | 15°20 | 11°32 | 26°15 | 19°32 | 27° 1 | 16°31 | 6°56 | 4° 4 | 27°43 | 17°44 | 16°39 | 4°48 | 8° 1 | T 11 |
| W12 | 15 19 16 | 21°24'36 | 0♑ 3 | 11° 2 | 27°28 | 20°12 | 27°14 | 16°33 | 6°59 | 4° 2 | 27°43 | 17°36 | 16°36 | 4°54 | 8° 6 | W12 |
| T 13 | 15 23 12 | 22°22'39 | 14°19 | 10°36 | 28°41 | 20°52 | 27°26 | 16°34 | 7° 2 | 4° 0 | 27°43 | 17°29 | 16°33 | 5° 1 | 8°11 | T 13 |
| F 14 | 15 27 9 | 23°20'41 | 28° 5 | 10°14 | 29°55 | 21°33 | 27°38 | 16°35 | 7° 4 | 3°59 | 27°44 | 17°24 | 16°30 | 5° 8 | 8°15 | F 14 |
| S 15 | 15 31 5 | 24°18'42 | 11♒22 | 9°56 | 1♉ 8 | 22°13 | 27°51 | 16°36 | 7° 7 | 3°57 | 27°44 | 17°21 | 16°27 | 5°14 | 8°20 | S 15 |
| S 16 | 15 35 2 | 25°16'41 | 24°12 | 9°43 | 2°21 | 22°53 | 28° 4 | 16°38 | 7°10 | 3°56 | 27°45 | 17°D20 | 16°23 | 5°21 | 8°25 | S 16 |
| M17 | 15 38 59 | 26°14'39 | 6♓40 | 9°33 | 3°34 | 23°33 | 28°16 | 16°39 | 7°13 | 3°54 | 27°45 | 17°21 | 16°20 | 5°28 | 8°30 | M17 |
| T 18 | 15 42 55 | 27°12'35 | 18°51 | 9°29 | 4°47 | 24°13 | 28°29 | 16°39 | 7°16 | 3°53 | 27°45 | 17°R21 | 16°17 | 5°34 | 8°35 | T 18 |
| W19 | 15 46 52 | 28°10'30 | 0♈50 | 9°D28 | 6° 0 | 24°53 | 28°42 | 16°40 | 7°19 | 3°51 | 27°45 | 17°20 | 16°14 | 5°41 | 8°40 | W19 |
| T 20 | 15 50 48 | 29° 8'24 | 12°41 | 9°33 | 7°13 | 25°33 | 28°54 | 16°41 | 7°22 | 3°50 | 27°46 | 17°17 | 16°11 | 5°48 | 8°45 | T 20 |
| F 21 | 15 54 45 | 0♊ 6'17 | 24°29 | 9°42 | 8°26 | 26°13 | 29° 7 | 16°42 | 7°25 | 3°49 | 27°46 | 17°12 | 16° 7 | 5°54 | 8°50 | F 21 |
| S 22 | 15 58 41 | 1° 4'09 | 6♉18 | 9°56 | 9°39 | 26°53 | 29°20 | 16°42 | 7°28 | 3°47 | 27°46 | 17° 4 | 16° 4 | 6° 1 | 8°55 | S 22 |
| S 23 | 16 2 38 | 2° 1'59 | 18°10 | 10°14 | 10°52 | 27°33 | 29°33 | 16°43 | 7°31 | 3°46 | 27°46 | 16°53 | 16° 1 | 6° 8 | 9° 0 | S 23 |
| M24 | 16 6 34 | 2°59'48 | 0♊ 6 | 10°36 | 12° 6 | 28°13 | 29°46 | 16°43 | 7°34 | 3°44 | 27°46 | 16°40 | 15°58 | 6°15 | 9° 5 | M24 |
| T 25 | 16 10 31 | 3°57'35 | 12° 9 | 11° 3 | 13°19 | 28°53 | 29°59 | 16°43 | 7°37 | 3°43 | 27°47 | 16°27 | 15°55 | 6°21 | 9°10 | T 25 |
| W26 | 16 14 28 | 4°55'21 | 24°20 | 11°34 | 14°32 | 29°33 | 0♋12 | 16°43 | 7°40 | 3°42 | 27°47 | 16°14 | 15°52 | 6°28 | 9°16 | W26 |
| T 27 | 16 18 24 | 5°53'06 | 6♋39 | 12° 9 | 15°45 | 0♋13 | 0°25 | 16°R43 | 7°43 | 3°40 | 27°47 | 16° 2 | 15°48 | 6°35 | 9°21 | T 27 |
| F 28 | 16 22 21 | 6°50'50 | 19° 8 | 12°48 | 16°58 | 0°53 | 0°38 | 16°43 | 7°47 | 3°39 | 27°47 | 15°52 | 15°45 | 6°41 | 9°26 | F 28 |
| S 29 | 16 26 17 | 7°48'31 | 1♌49 | 13°31 | 18°11 | 1°32 | 0°52 | 16°43 | 7°50 | 3°38 | 27°R47 | 15°46 | 15°42 | 6°48 | 9°32 | S 29 |
| S 30 | 16 30 14 | 8°46'12 | 14°42 | 14°17 | 19°24 | 2°12 | 1° 5 | 16°43 | 7°53 | 3°36 | 27°47 | 15°42 | 15°39 | 6°55 | 9°37 | S 30 |
| M31 | 16 34 10 | 9♊43'51 | 27♌52 | 15♉ 7 | 20♉38 | 2♋52 | 1♋18 | 16♒42 | 7♋56 | 3♏35 | 27♒47 | 15♓40 | 15♓36 | 7♉ 1 | 9♋43 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 1 | 25n48 | 4n15 | 18n45 | 1n47 | 4n 2 | 1s38 | 23n 6 | 0n49 | 23n 6 | 0s12 | 16s33 | 0s37 | 23n33 | 0n18 | 11s16 | 1n46 | 20s54 | 9s12 | 4s37 | 5s 3 | 16n14 | 16n42 | 6s31 |
| S 2 | 15 19 | 22 26 | 3 31 | 18 22 | 1 32 | 4 30 | 1 38 | 23 12 | 0 49 | 23 7 | 0 12 | 16 32 | 0 37 | 23 33 | 0 18 | 11 16 | 1 46 | 20 54 | 9 12 | 4 38 | 5 5 | 16 17 | 16 42 | 6 31 |
| M 3 | 15 37 | 17 52 | 2 35 | 17 58 | 1 17 | 4 58 | 1 39 | 23 17 | 0 50 | 23 7 | 0 12 | 16 32 | 0 37 | 23 33 | 0 18 | 11 15 | 1 46 | 20 54 | 9 13 | 4 38 | 5 6 | 16 20 | 16 42 | 6 30 |
| T 4 | 15 55 | 12 17 | 1 29 | 17 32 | 1 2 | 5 26 | 1 39 | 23 22 | 0 50 | 23 8 | 0 12 | 16 31 | 0 37 | 23 32 | 0 18 | 11 15 | 1 46 | 20 54 | 9 13 | 4 38 | 5 7 | 16 23 | 16 42 | 6 30 |
| W 5 | 16 12 | 5 56 | 0 15 | 17 5 | 0 45 | 5 53 | 1 39 | 23 27 | 0 51 | 23 8 | 0 12 | 16 30 | 0 37 | 23 32 | 0 18 | 11 14 | 1 46 | 20 54 | 9 13 | 4 37 | 5 8 | 16 26 | 16 42 | 6 30 |
| T 6 | 16 29 | 0s54 | 1s 2 | 16 38 | 0 28 | 6 21 | 1 39 | 23 32 | 0 51 | 23 9 | 0 12 | 16 30 | 0 37 | 23 32 | 0 18 | 11 14 | 1 46 | 20 54 | 9 14 | 4 38 | 5 9 | 16 29 | 16 42 | 6 29 |
| F 7 | 16 46 | 7 52 | 2 16 | 16 10 | 0 11 | 6 48 | 1 39 | 23 36 | 0 51 | 23 9 | 0 12 | 16 30 | 0 37 | 23 32 | 0 18 | 11 13 | 1 46 | 20 54 | 9 14 | 4 39 | 5 11 | 16 31 | 16 43 | 6 29 |
| S 8 | 17 2 | 14 32 | 3 23 | 15 42 | 0s 7 | 7 15 | 1 38 | 23 41 | 0 52 | 23 10 | 0 12 | 16 29 | 0 38 | 23 32 | 0 18 | 11 13 | 1 46 | 20 55 | 9 14 | 4 41 | 5 12 | 16 34 | 16 43 | 6 29 |
| S 9 | 17 19 | 20 23 | 4 15 | 15 14 | 0 24 | 7 43 | 1 38 | 23 45 | 0 52 | 23 10 | 0 12 | 16 29 | 0 38 | 23 32 | 0 18 | 11 12 | 1 46 | 20 55 | 9 14 | 4 43 | 5 13 | 16 37 | 16 43 | 6 28 |
| M10 | 17 34 | 24 54 | 4 50 | 14 47 | 0 41 | 8 9 | 1 38 | 23 48 | 0 52 | 23 11 | 0 11 | 16 28 | 0 38 | 23 32 | 0 18 | 11 12 | 1 46 | 20 55 | 9 15 | 4 47 | 5 14 | 16 40 | 16 43 | 6 28 |
| T 11 | 17 50 | 27 38 | 5 4 | 14 21 | 0 58 | 8 36 | 1 38 | 23 52 | 0 53 | 23 11 | 0 11 | 16 28 | 0 38 | 23 31 | 0 18 | 11 11 | 1 46 | 20 55 | 9 15 | 4 50 | 5 16 | 16 43 | 16 43 | 6 27 |
| W12 | 18 5 | 28 21 | 4 57 | 13 56 | 1 14 | 9 3 | 1 37 | 23 56 | 0 53 | 23 11 | 0 11 | 16 28 | 0 38 | 23 31 | 0 18 | 11 11 | 1 46 | 20 55 | 9 15 | 4 54 | 5 17 | 16 46 | 16 43 | 6 27 |
| T 13 | 18 20 | 27 8 | 4 31 | 13 33 | 1 30 | 9 29 | 1 37 | 23 59 | 0 53 | 23 12 | 0 11 | 16 27 | 0 38 | 23 31 | 0 18 | 11 10 | 1 46 | 20 55 | 9 16 | 4 56 | 5 18 | 16 48 | 16 43 | 6 27 |
| F 14 | 18 35 | 24 17 | 3 51 | 13 12 | 1 45 | 9 55 | 1 36 | 24 2 | 0 54 | 23 12 | 0 11 | 16 27 | 0 38 | 23 31 | 0 18 | 11 10 | 1 46 | 20 55 | 9 16 | 4 58 | 5 19 | 16 51 | 16 43 | 6 26 |
| S 15 | 18 49 | 20 13 | 2 59 | 12 53 | 1 59 | 10 22 | 1 35 | 24 5 | 0 54 | 23 12 | 0 11 | 16 27 | 0 39 | 23 31 | 0 18 | 11 9 | 1 46 | 20 55 | 9 16 | 4 59 | 5 21 | 16 54 | 16 43 | 6 26 |
| S 16 | 19 3 | 15 19 | 2 0 | 12 36 | 2 12 | 10 47 | 1 35 | 24 7 | 0 54 | 23 13 | 0 11 | 16 27 | 0 39 | 23 31 | 0 18 | 11 9 | 1 46 | 20 56 | 9 17 | 5 0 | 5 22 | 16 57 | 16 43 | 6 26 |
| M17 | 19 17 | 9 56 | 0 57 | 12 22 | 2 25 | 11 13 | 1 34 | 24 10 | 0 55 | 23 13 | 0 11 | 16 27 | 0 39 | 23 31 | 0 18 | 11 8 | 1 46 | 20 56 | 9 17 | 5 0 | 5 23 | 17 0 | 16 43 | 6 26 |
| T 18 | 19 30 | 4 17 | 0n 8 | 12 9 | 2 36 | 11 38 | 1 33 | 24 12 | 0 55 | 23 13 | 0 10 | 16 26 | 0 39 | 23 30 | 0 18 | 11 8 | 1 46 | 20 56 | 9 17 | 5 0 | 5 24 | 17 2 | 16 43 | 6 25 |
| W19 | 19 43 | 1n25 | 1 11 | 11 59 | 2 47 | 12 3 | 1 32 | 24 14 | 0 55 | 23 14 | 0 10 | 16 26 | 0 39 | 23 30 | 0 18 | 11 7 | 1 46 | 20 56 | 9 18 | 5 0 | 5 26 | 17 5 | 16 43 | 6 25 |
| T 20 | 19 56 | 7 0 | 2 10 | 11 52 | 2 56 | 12 28 | 1 31 | 24 16 | 0 56 | 23 14 | 0 10 | 16 26 | 0 39 | 23 30 | 0 18 | 11 7 | 1 46 | 20 56 | 9 18 | 5 1 | 5 27 | 17 8 | 16 43 | 6 25 |
| F 21 | 20 9 | 12 19 | 3 3 | 11 47 | 3 4 | 12 52 | 1 30 | 24 17 | 0 56 | 23 14 | 0 10 | 16 26 | 0 39 | 23 30 | 0 18 | 11 6 | 1 46 | 20 57 | 9 18 | 5 3 | 5 28 | 17 11 | 16 43 | 6 24 |
| S 22 | 20 21 | 17 12 | 3 49 | 11 44 | 3 12 | 13 17 | 1 29 | 24 18 | 0 56 | 23 14 | 0 10 | 16 26 | 0 40 | 23 30 | 0 18 | 11 6 | 1 46 | 20 57 | 9 18 | 5 6 | 5 29 | 17 14 | 16 43 | 6 24 |
| S 23 | 20 32 | 21 26 | 4 24 | 11 44 | 3 18 | 13 41 | 1 28 | 24 20 | 0 57 | 23 14 | 0 10 | 16 26 | 0 40 | 23 30 | 0 18 | 11 5 | 1 46 | 20 57 | 9 19 | 5 10 | 5 30 | 17 16 | 16 43 | 6 24 |
| M24 | 20 44 | 24 50 | 4 48 | 11 45 | 3 24 | 14 4 | 1 27 | 24 21 | 0 57 | 23 14 | 0 10 | 16 26 | 0 40 | 23 29 | 0 18 | 11 5 | 1 46 | 20 57 | 9 19 | 5 15 | 5 32 | 17 19 | 16 43 | 6 24 |
| T 25 | 20 55 | 27 10 | 4 59 | 11 49 | 3 28 | 14 27 | 1 25 | 24 21 | 0 57 | 23 15 | 0 10 | 16 26 | 0 40 | 23 29 | 0 18 | 11 4 | 1 46 | 20 57 | 9 19 | 5 20 | 5 33 | 17 22 | 16 43 | 6 23 |
| W26 | 21 5 | 28 14 | 4 57 | 11 55 | 3 32 | 14 50 | 1 24 | 24 22 | 0 58 | 23 15 | 0 10 | 16 26 | 0 40 | 23 29 | 0 18 | 11 4 | 1 46 | 20 58 | 9 20 | 5 26 | 5 34 | 17 25 | 16 43 | 6 23 |
| T 27 | 21 15 | 27 55 | 4 41 | 12 4 | 3 34 | 15 13 | 1 23 | 24 22 | 0 58 | 23 15 | 0 9 | 16 27 | 0 40 | 23 29 | 0 18 | 11 4 | 1 46 | 20 58 | 9 20 | 5 30 | 5 35 | 17 27 | 16 43 | 6 23 |
| F 28 | 21 25 | 26 12 | 4 12 | 12 14 | 3 36 | 15 35 | 1 21 | 24 22 | 0 58 | 23 15 | 0 9 | 16 27 | 0 40 | 23 29 | 0 18 | 11 3 | 1 46 | 20 58 | 9 20 | 5 34 | 5 37 | 17 30 | 16 43 | 6 23 |
| S 29 | 21 35 | 23 8 | 3 29 | 12 25 | 3 37 | 15 57 | 1 20 | 24 22 | 0 58 | 23 15 | 0 9 | 16 27 | 0 41 | 23 28 | 0 18 | 11 3 | 1 46 | 20 59 | 9 21 | 5 36 | 5 38 | 17 33 | 16 42 | 6 22 |
| S 30 | 21 44 | 18 53 | 2 36 | 12 39 | 3 37 | 16 18 | 1 18 | 24 22 | 0 59 | 23 15 | 0 9 | 16 27 | 0 41 | 23 28 | 0 18 | 11 2 | 1 46 | 20 59 | 9 21 | 5 38 | 5 39 | 17 36 | 16 42 | 6 22 |
| M31 | 21n53 | 13n39 | 1n33 | 12n54 | 3s36 | 16n39 | 1s16 | 24n21 | 0n59 | 23n15 | 0s 9 | 16s27 | 0s41 | 23n28 | 0n18 | 11s 2 | 1n46 | 20s59 | 9s21 | 5s39 | 5s40 | 17n38 | 16n42 | 6s22 |

Julian Day Number = 2556124.5, Delta T = 273.99 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°44'33, Lahiri = 27°51'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 7 | 10♊41'28 | 11♍20 | 16♉ 1 | 21♉51 | 3♋31 | 1♋31 | 16°R42 | 8♋ 0 | 3°R34 | 27°R47 | 15°R40 | 15♓33 | 7♉ 8 | 9♋48 | T 1 |
| W 2 | 16 42 3 | 11°39'04 | 25° 8 | 16°57 | 23° 4 | 4°11 | 1°45 | 16♒41 | 8° 3 | 3♏33 | 27♒46 | 15♓40 | 15°29 | 7°15 | 9°54 | W 2 |
| T 3 | 16 46 0 | 12°36'38 | 9♎18 | 17°58 | 24°17 | 4°51 | 1°58 | 16°41 | 8° 6 | 3°31 | 27°46 | 15°38 | 15°26 | 7°21 | 9°59 | T 3 |
| F 4 | 16 49 57 | 13°34'11 | 23°49 | 19° 1 | 25°30 | 5°30 | 2°11 | 16°40 | 8°10 | 3°30 | 27°46 | 15°35 | 15°23 | 7°28 | 10° 5 | F 4 |
| S 5 | 16 53 53 | 14°31'42 | 8♏38 | 20° 7 | 26°43 | 6°10 | 2°25 | 16°39 | 8°13 | 3°29 | 27°46 | 15°29 | 15°20 | 7°35 | 10°10 | S 5 |
| S 6 | 16 57 50 | 15°29'13 | 23°38 | 21°17 | 27°57 | 6°49 | 2°38 | 16°38 | 8°16 | 3°28 | 27°46 | 15°21 | 15°17 | 7°42 | 10°16 | S 6 |
| M 7 | 17 1 46 | 16°26'42 | 8♐41 | 22°29 | 29°10 | 7°29 | 2°52 | 16°37 | 8°20 | 3°27 | 27°46 | 15°10 | 15°13 | 7°48 | 10°22 | M 7 |
| T 8 | 17 5 43 | 17°24'10 | 23°37 | 23°45 | 0♊23 | 8° 8 | 3° 5 | 16°36 | 8°23 | 3°26 | 27°45 | 14°59 | 15°10 | 7°55 | 10°27 | T 8 |
| W 9 | 17 9 39 | 18°21'38 | 8♑17 | 25° 3 | 1°36 | 8°48 | 3°18 | 16°35 | 8°27 | 3°25 | 27°45 | 14°49 | 15° 7 | 8° 2 | 10°33 | W 9 |
| T 10 | 17 13 36 | 19°19'04 | 22°34 | 26°25 | 2°49 | 9°27 | 3°32 | 16°33 | 8°30 | 3°24 | 27°45 | 14°40 | 15° 4 | 8° 8 | 10°39 | T 10 |
| F 11 | 17 17 33 | 20°16'30 | 6♒23 | 27°49 | 4° 3 | 10° 7 | 3°45 | 16°32 | 8°34 | 3°23 | 27°44 | 14°33 | 15° 1 | 8°15 | 10°45 | F 11 |
| S 12 | 17 21 29 | 21°13'55 | 19°44 | 29°16 | 5°16 | 10°46 | 3°59 | 16°30 | 8°37 | 3°22 | 27°44 | 14°29 | 14°58 | 8°22 | 10°50 | S 12 |
| S 13 | 17 25 26 | 22°11'19 | 2♓38 | 0♊45 | 6°29 | 11°25 | 4°13 | 16°29 | 8°40 | 3°21 | 27°44 | 14°27 | 14°54 | 8°28 | 10°56 | S 13 |
| M14 | 17 29 22 | 23° 8'43 | 15° 9 | 2°18 | 7°42 | 12° 5 | 4°26 | 16°27 | 8°44 | 3°20 | 27°43 | 14°D27 | 14°51 | 8°35 | 11° 2 | M14 |
| T 15 | 17 33 19 | 24° 6'06 | 27°21 | 3°53 | 8°56 | 12°44 | 4°40 | 16°25 | 8°47 | 3°19 | 27°43 | 14°R27 | 14°48 | 8°42 | 11° 8 | T 15 |
| W16 | 17 37 15 | 25° 3'28 | 9♈21 | 5°31 | 10° 9 | 13°23 | 4°53 | 16°24 | 8°51 | 3°18 | 27°42 | 14°26 | 14°45 | 8°49 | 11°14 | W16 |
| T 17 | 17 41 12 | 26° 0'50 | 21°13 | 7°12 | 11°22 | 14° 2 | 5° 7 | 16°22 | 8°55 | 3°17 | 27°42 | 14°24 | 14°42 | 8°55 | 11°20 | T 17 |
| F 18 | 17 45 8 | 26°58'12 | 3♉ 2 | 8°55 | 12°36 | 14°42 | 5°21 | 16°20 | 8°58 | 3°16 | 27°42 | 14°19 | 14°39 | 9° 2 | 11°26 | F 18 |
| S 19 | 17 49 5 | 27°55'33 | 14°52 | 10°41 | 13°49 | 15°21 | 5°34 | 16°17 | 9° 2 | 3°16 | 27°41 | 14°12 | 14°35 | 9° 9 | 11°32 | S 19 |
| S 20 | 17 53 2 | 28°52'54 | 26°48 | 12°30 | 15° 2 | 16° 0 | 5°48 | 16°15 | 9° 5 | 3°15 | 27°40 | 14° 2 | 14°32 | 9°15 | 11°38 | S 20 |
| M21 | 17 56 58 | 29°50'14 | 8♊52 | 14°21 | 16°16 | 16°39 | 6° 2 | 16°13 | 9° 9 | 3°14 | 27°40 | 13°50 | 14°29 | 9°22 | 11°44 | M21 |
| T 22 | 18 0 55 | 0♋47'34 | 21° 5 | 16°15 | 17°29 | 17°18 | 6°15 | 16°11 | 9°12 | 3°13 | 27°39 | 13°38 | 14°26 | 9°29 | 11°50 | T 22 |
| W23 | 18 4 51 | 1°44'53 | 3♋28 | 18°11 | 18°42 | 17°57 | 6°29 | 16° 8 | 9°16 | 3°13 | 27°39 | 13°25 | 14°23 | 9°35 | 11°56 | W23 |
| T 24 | 18 8 48 | 2°42'12 | 16° 2 | 20°10 | 19°56 | 18°37 | 6°43 | 16° 6 | 9°20 | 3°12 | 27°38 | 13°14 | 14°19 | 9°42 | 12° 2 | T 24 |
| F 25 | 18 12 44 | 3°39'30 | 28°48 | 22°11 | 21° 9 | 19°16 | 6°56 | 16° 3 | 9°23 | 3°11 | 27°37 | 13° 5 | 14°16 | 9°49 | 12° 8 | F 25 |
| S 26 | 18 16 41 | 4°36'48 | 11♌45 | 24°14 | 22°22 | 19°55 | 7°10 | 16° 0 | 9°27 | 3°11 | 27°37 | 12°59 | 14°13 | 9°56 | 12°14 | S 26 |
| S 27 | 18 20 37 | 5°34'05 | 24°53 | 26°18 | 23°36 | 20°34 | 7°24 | 15°57 | 9°30 | 3°10 | 27°36 | 12°55 | 14°10 | 10° 2 | 12°20 | S 27 |
| M28 | 18 24 34 | 6°31'21 | 8♍13 | 28°25 | 24°49 | 21°13 | 7°38 | 15°55 | 9°34 | 3°10 | 27°35 | 12°D54 | 14° 7 | 10° 9 | 12°26 | M28 |
| T 29 | 18 28 31 | 7°28'36 | 21°47 | 0♋33 | 26° 3 | 21°52 | 7°51 | 15°52 | 9°38 | 3° 9 | 27°35 | 12°54 | 14° 4 | 10°16 | 12°32 | T 29 |
| W30 | 18 32 27 | 8♋25'51 | 5♎36 | 2♋42 | 27♊16 | 22♋31 | 8♋ 5 | 15♒49 | 9♋41 | 3♏ 9 | 27♒34 | 12°R54 | 14♓ 0 | 10♉22 | 12♋38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 7n40 | 0n23 | 13n11 | 3s34 | 17n 0 | 1s15 | 24n21 | 0n59 | 23n15 | 0s 9 | 16s28 | 0s41 | 23n28 | 0n18 | 11s 2 | 1n46 | 20s59 | 9s21 | 5s39 | 5s41 | 17n41 | 16n42 | 6s22 |
| W 2 | 22 9 | 1 10 | 0s50 | 13 29 | 3 32 | 17 20 | 1 13 | 24 20 | 0 59 | 23 15 | 0 9 | 16 28 | 0 41 | 23 28 | 0 18 | 11 1 | 1 46 | 21 0 | 9 22 | 5 39 | 5 43 | 17 44 | 16 42 | 6 21 |
| T 3 | 22 17 | 5s32 | 2 1 | 13 48 | 3 29 | 17 40 | 1 11 | 24 19 | 1 0 | 23 15 | 0 9 | 16 28 | 0 41 | 23 27 | 0 18 | 11 1 | 1 46 | 21 0 | 9 22 | 5 39 | 5 44 | 17 47 | 16 42 | 6 21 |
| F 4 | 22 24 | 12 7 | 3 7 | 14 9 | 3 25 | 17 59 | 1 10 | 24 17 | 1 0 | 23 15 | 0 9 | 16 29 | 0 41 | 23 27 | 0 18 | 11 1 | 1 46 | 21 0 | 9 22 | 5 40 | 5 45 | 17 49 | 16 41 | 6 21 |
| S 5 | 22 31 | 18 9 | 4 1 | 14 31 | 3 21 | 18 18 | 1 8 | 24 16 | 1 0 | 23 14 | 0 9 | 16 29 | 0 42 | 23 27 | 0 18 | 11 0 | 1 46 | 21 1 | 9 23 | 5 43 | 5 46 | 17 52 | 16 41 | 6 21 |
| S 6 | 22 37 | 23 9 | 4 39 | 14 54 | 3 16 | 18 36 | 1 6 | 24 14 | 1 0 | 23 14 | 0 8 | 16 29 | 0 42 | 23 27 | 0 18 | 11 0 | 1 46 | 21 1 | 9 23 | 5 46 | 5 48 | 17 55 | 16 41 | 6 21 |
| M 7 | 22 43 | 26 38 | 4 58 | 15 18 | 3 10 | 18 54 | 1 4 | 24 12 | 1 1 | 23 14 | 0 8 | 16 30 | 0 42 | 23 27 | 0 18 | 10 59 | 1 46 | 21 1 | 9 23 | 5 50 | 5 49 | 17 57 | 16 41 | 6 21 |
| T 8 | 22 49 | 28 12 | 4 57 | 15 42 | 3 4 | 19 12 | 1 2 | 24 10 | 1 1 | 23 14 | 0 8 | 16 30 | 0 42 | 23 26 | 0 18 | 10 59 | 1 46 | 21 2 | 9 24 | 5 54 | 5 50 | 18 0 | 16 40 | 6 20 |
| W 9 | 22 54 | 27 44 | 4 36 | 16 8 | 2 57 | 19 28 | 1 0 | 24 8 | 1 1 | 23 14 | 0 8 | 16 31 | 0 42 | 23 26 | 0 18 | 10 59 | 1 46 | 21 2 | 9 24 | 5 58 | 5 51 | 18 3 | 16 40 | 6 20 |
| T 10 | 22 59 | 25 26 | 3 58 | 16 34 | 2 50 | 19 45 | 0 58 | 24 5 | 1 1 | 23 13 | 0 8 | 16 31 | 0 42 | 23 26 | 0 18 | 10 59 | 1 45 | 21 3 | 9 24 | 6 2 | 5 53 | 18 6 | 16 40 | 6 20 |
| F 11 | 23 3 | 21 40 | 3 7 | 17 0 | 2 42 | 20 1 | 0 56 | 24 3 | 1 2 | 23 13 | 0 8 | 16 32 | 0 42 | 23 26 | 0 18 | 10 58 | 1 45 | 21 3 | 9 24 | 6 4 | 5 54 | 18 8 | 16 39 | 6 20 |
| S 12 | 23 7 | 16 53 | 2 7 | 17 27 | 2 34 | 20 16 | 0 54 | 24 0 | 1 2 | 23 13 | 0 8 | 16 33 | 0 43 | 23 26 | 0 18 | 10 58 | 1 45 | 21 3 | 9 25 | 6 6 | 5 55 | 18 11 | 16 39 | 6 20 |
| S 13 | 23 10 | 11 29 | 1 2 | 17 55 | 2 25 | 20 31 | 0 52 | 23 57 | 1 2 | 23 13 | 0 8 | 16 33 | 0 43 | 23 25 | 0 18 | 10 58 | 1 45 | 21 4 | 9 25 | 6 7 | 5 56 | 18 14 | 16 39 | 6 20 |
| M14 | 23 14 | 5 47 | 0n 4 | 18 22 | 2 16 | 20 45 | 0 49 | 23 53 | 1 2 | 23 12 | 0 8 | 16 34 | 0 43 | 23 25 | 0 18 | 10 57 | 1 45 | 21 4 | 9 25 | 6 7 | 5 57 | 18 16 | 16 38 | 6 20 |
| T 15 | 23 16 | 0 1 | 1 8 | 18 50 | 2 6 | 20 59 | 0 47 | 23 50 | 1 2 | 23 12 | 0 8 | 16 34 | 0 43 | 23 25 | 0 18 | 10 57 | 1 45 | 21 5 | 9 26 | 6 7 | 5 59 | 18 19 | 16 38 | 6 19 |
| W16 | 23 19 | 5n39 | 2 8 | 19 17 | 1 56 | 21 12 | 0 45 | 23 46 | 1 3 | 23 11 | 0 7 | 16 35 | 0 43 | 23 25 | 0 18 | 10 57 | 1 45 | 21 5 | 9 26 | 6 7 | 6 0 | 18 22 | 16 38 | 6 19 |
| T 17 | 23 21 | 11 4 | 3 1 | 19 44 | 1 46 | 21 24 | 0 43 | 23 42 | 1 3 | 23 11 | 0 7 | 16 36 | 0 43 | 23 24 | 0 18 | 10 57 | 1 45 | 21 5 | 9 26 | 6 8 | 6 1 | 18 24 | 16 37 | 6 19 |
| F 18 | 23 22 | 16 4 | 3 47 | 20 11 | 1 35 | 21 36 | 0 40 | 23 38 | 1 3 | 23 11 | 0 7 | 16 37 | 0 43 | 23 24 | 0 18 | 10 56 | 1 45 | 21 6 | 9 26 | 6 10 | 6 2 | 18 27 | 16 37 | 6 19 |
| S 19 | 23 23 | 20 28 | 4 23 | 20 37 | 1 25 | 21 48 | 0 38 | 23 34 | 1 3 | 23 10 | 0 7 | 16 37 | 0 44 | 23 24 | 0 18 | 10 56 | 1 45 | 21 6 | 9 27 | 6 13 | 6 4 | 18 30 | 16 37 | 6 19 |
| S 20 | 23 24 | 24 4 | 4 48 | 21 3 | 1 13 | 21 58 | 0 36 | 23 30 | 1 3 | 23 10 | 0 7 | 16 38 | 0 44 | 23 24 | 0 18 | 10 56 | 1 45 | 21 7 | 9 27 | 6 16 | 6 5 | 18 32 | 16 36 | 6 19 |
| M21 | 23 24 | 26 41 | 5 0 | 21 28 | 1 2 | 22 8 | 0 33 | 23 25 | 1 4 | 23 9 | 0 7 | 16 39 | 0 44 | 23 23 | 0 18 | 10 56 | 1 45 | 21 7 | 9 27 | 6 21 | 6 6 | 18 35 | 16 36 | 6 19 |
| T 22 | 23 24 | 28 4 | 4 58 | 21 51 | 0 51 | 22 18 | 0 31 | 23 20 | 1 4 | 23 9 | 0 7 | 16 40 | 0 44 | 23 23 | 0 18 | 10 56 | 1 45 | 21 8 | 9 28 | 6 26 | 6 7 | 18 38 | 16 35 | 6 19 |
| W23 | 23 24 | 28 4 | 4 43 | 22 14 | 0 39 | 22 27 | 0 29 | 23 16 | 1 4 | 23 8 | 0 7 | 16 41 | 0 44 | 23 23 | 0 18 | 10 55 | 1 45 | 21 8 | 9 28 | 6 31 | 6 8 | 18 40 | 16 35 | 6 19 |
| T 24 | 23 23 | 26 38 | 4 14 | 22 35 | 0 28 | 22 35 | 0 26 | 23 10 | 1 4 | 23 7 | 0 7 | 16 42 | 0 44 | 23 23 | 0 18 | 10 55 | 1 45 | 21 9 | 9 28 | 6 35 | 6 10 | 18 43 | 16 34 | 6 19 |
| F 25 | 23 21 | 23 49 | 3 31 | 22 54 | 0 17 | 22 43 | 0 24 | 23 5 | 1 4 | 23 7 | 0 7 | 16 43 | 0 44 | 23 23 | 0 18 | 10 55 | 1 45 | 21 9 | 9 28 | 6 38 | 6 11 | 18 46 | 16 34 | 6 19 |
| S 26 | 23 19 | 19 46 | 2 37 | 23 11 | 0 5 | 22 50 | 0 22 | 23 0 | 1 5 | 23 6 | 0 6 | 16 44 | 0 45 | 23 22 | 0 18 | 10 55 | 1 45 | 21 10 | 9 29 | 6 41 | 6 12 | 18 48 | 16 33 | 6 19 |
| S 27 | 23 17 | 14 41 | 1 34 | 23 27 | 0n 6 | 22 56 | 0 19 | 22 54 | 1 5 | 23 6 | 0 6 | 16 44 | 0 45 | 23 22 | 0 18 | 10 55 | 1 45 | 21 10 | 9 29 | 6 42 | 6 13 | 18 51 | 16 33 | 6 19 |
| M28 | 23 15 | 8 51 | 0 25 | 23 40 | 0 16 | 23 1 | 0 17 | 22 48 | 1 5 | 23 5 | 0 6 | 16 45 | 0 45 | 23 22 | 0 18 | 10 55 | 1 45 | 21 11 | 9 29 | 6 43 | 6 15 | 18 53 | 16 32 | 6 19 |
| T 29 | 23 12 | 2 32 | 0s47 | 23 51 | 0 27 | 23 6 | 0 14 | 22 42 | 1 5 | 23 4 | 0 6 | 16 46 | 0 45 | 23 22 | 0 18 | 10 54 | 1 45 | 21 11 | 9 29 | 6 42 | 6 16 | 18 56 | 16 32 | 6 19 |
| W30 | 23n 8 | 4s 1 | 1s58 | 24n 0 | 0n37 | 23n11 | 0s12 | 22n36 | 1n 5 | 23n 3 | 0s 6 | 16s47 | 0s45 | 23n21 | 0n18 | 10s54 | 1n45 | 21s12 | 9s30 | 6s42 | 6s17 | 18n59 | 16n31 | 6s19 |

Julian Day Number = 2556155.5, Delta T = 274.12 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°44'37, Lahiri = 27°51'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2286

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 24 | 9♋23'06 | 19♎39 | 4♋52 | 28♊30 | 23♋10 | 8♋19 | 15°R46 | 9♋45 | 3°R 8 | 27°R33 | 12°R54 | 13♓57 | 10♉29 | 12♋44 | T 1 |
| F 2 | 18 40 20 | 10°20'19 | 3♏56 | 7° 2 | 29°43 | 23°48 | 8°32 | 15♒42 | 9°48 | 3♏ 8 | 27♒32 | 12♓52 | 13°54 | 10°36 | 12°50 | F 2 |
| S 3 | 18 44 17 | 11°17'32 | 18°26 | 9°13 | 0♋56 | 24°27 | 8°46 | 15°39 | 9°52 | 3° 7 | 27°31 | 12°47 | 13°51 | 10°42 | 12°56 | S 3 |
| S 4 | 18 48 13 | 12°14'45 | 3♐ 4 | 11°24 | 2°10 | 25° 6 | 9° 0 | 15°36 | 9°56 | 3° 7 | 27°31 | 12°41 | 13°48 | 10°49 | 13° 2 | S 4 |
| M 5 | 18 52 10 | 13°11'58 | 17°43 | 13°35 | 3°23 | 25°45 | 9°13 | 15°33 | 9°59 | 3° 7 | 27°30 | 12°33 | 13°45 | 10°56 | 13° 8 | M 5 |
| T 6 | 18 56 6 | 14° 9'10 | 2♑18 | 15°46 | 4°37 | 26°24 | 9°27 | 15°29 | 10° 3 | 3° 7 | 27°29 | 12°24 | 13°41 | 11° 3 | 13°14 | T 6 |
| W 7 | 19 0 3 | 15° 6'22 | 16°41 | 17°56 | 5°50 | 27° 3 | 9°41 | 15°26 | 10° 6 | 3° 6 | 27°28 | 12°15 | 13°38 | 11° 9 | 13°21 | W 7 |
| T 8 | 19 4 0 | 16° 3'34 | 0♒45 | 20° 4 | 7° 4 | 27°41 | 9°54 | 15°22 | 10°10 | 3° 6 | 27°27 | 12° 8 | 13°35 | 11°16 | 13°27 | T 8 |
| F 9 | 19 7 56 | 17° 0'46 | 14°27 | 22°12 | 8°18 | 28°20 | 10° 8 | 15°18 | 10°14 | 3° 6 | 27°26 | 12° 3 | 13°32 | 11°23 | 13°33 | F 9 |
| S 10 | 19 11 53 | 17°57'57 | 27°45 | 24°19 | 9°31 | 28°59 | 10°22 | 15°15 | 10°17 | 3° 6 | 27°25 | 12° 0 | 13°29 | 11°29 | 13°39 | S 10 |
| S 11 | 19 15 49 | 18°55'09 | 10♓38 | 26°24 | 10°45 | 29°38 | 10°35 | 15°11 | 10°21 | 3° 6 | 27°24 | 11°D59 | 13°25 | 11°36 | 13°45 | S 11 |
| M12 | 19 19 46 | 19°52'22 | 23°10 | 28°27 | 11°58 | 0♌16 | 10°49 | 15° 7 | 10°24 | 3° 5 | 27°23 | 11°59 | 13°22 | 11°43 | 13°51 | M12 |
| T 13 | 19 23 42 | 20°49'34 | 5♈25 | 0♌29 | 13°12 | 0°55 | 11° 2 | 15° 4 | 10°28 | 3° 5 | 27°22 | 12° 0 | 13°19 | 11°49 | 13°57 | T 13 |
| W14 | 19 27 39 | 21°46'47 | 17°27 | 2°29 | 14°25 | 1°34 | 11°16 | 15° 0 | 10°31 | 3° 5 | 27°21 | 12°R 1 | 13°16 | 11°56 | 14° 3 | W14 |
| T 15 | 19 31 35 | 22°44'00 | 29°21 | 4°28 | 15°39 | 2°12 | 11°30 | 14°56 | 10°35 | 3°D 5 | 27°20 | 12° 1 | 13°13 | 12° 3 | 14° 9 | T 15 |
| F 16 | 19 35 32 | 23°41'14 | 11♉12 | 6°24 | 16°53 | 2°51 | 11°43 | 14°52 | 10°39 | 3° 5 | 27°19 | 11°59 | 13°10 | 12°10 | 14°15 | F 16 |
| S 17 | 19 39 29 | 24°38'28 | 23° 5 | 8°19 | 18° 6 | 3°30 | 11°57 | 14°48 | 10°42 | 3° 5 | 27°18 | 11°55 | 13° 6 | 12°16 | 14°21 | S 17 |
| S 18 | 19 43 25 | 25°35'43 | 5♊ 5 | 10°12 | 19°20 | 4° 8 | 12°10 | 14°44 | 10°46 | 3° 5 | 27°17 | 11°50 | 13° 3 | 12°23 | 14°27 | S 18 |
| M19 | 19 47 22 | 26°32'58 | 17°14 | 12° 3 | 20°34 | 4°47 | 12°24 | 14°40 | 10°49 | 3° 6 | 27°16 | 11°43 | 13° 0 | 12°30 | 14°33 | M19 |
| T 20 | 19 51 18 | 27°30'14 | 29°36 | 13°52 | 21°48 | 5°26 | 12°37 | 14°35 | 10°53 | 3° 6 | 27°15 | 11°35 | 12°57 | 12°36 | 14°40 | T 20 |
| W21 | 19 55 15 | 28°27'30 | 12♋12 | 15°39 | 23° 1 | 6° 4 | 12°50 | 14°31 | 10°56 | 3° 6 | 27°14 | 11°28 | 12°54 | 12°43 | 14°46 | W21 |
| T 22 | 19 59 11 | 29°24'47 | 25° 2 | 17°25 | 24°15 | 6°43 | 13° 4 | 14°27 | 11° 0 | 3° 6 | 27°13 | 11°21 | 12°51 | 12°50 | 14°52 | T 22 |
| F 23 | 20 3 8 | 0♌22'04 | 8♌ 7 | 19° 8 | 25°29 | 7°21 | 13°17 | 14°23 | 11° 3 | 3° 6 | 27°11 | 11°15 | 12°47 | 12°56 | 14°58 | F 23 |
| S 24 | 20 7 5 | 1°19'21 | 21°26 | 20°50 | 26°43 | 8° 0 | 13°30 | 14°19 | 11° 6 | 3° 7 | 27°10 | 11°12 | 12°44 | 13° 3 | 15° 4 | S 24 |
| S 25 | 20 11 1 | 2°16'39 | 4♍56 | 22°30 | 27°57 | 8°38 | 13°44 | 14°14 | 11°10 | 3° 7 | 27° 9 | 11°D10 | 12°41 | 13°10 | 15° 9 | S 25 |
| M26 | 20 14 58 | 3°13'56 | 18°38 | 24° 7 | 29°10 | 9°17 | 13°57 | 14°10 | 11°13 | 3° 7 | 27° 8 | 11°10 | 12°38 | 13°17 | 15°15 | M26 |
| T 27 | 20 18 54 | 4°11'14 | 2♎29 | 25°43 | 0♌24 | 9°55 | 14°10 | 14° 6 | 11°17 | 3° 8 | 27° 7 | 11°11 | 12°35 | 13°23 | 15°21 | T 27 |
| W28 | 20 22 51 | 5° 8'33 | 16°28 | 27°18 | 1°38 | 10°34 | 14°24 | 14° 1 | 11°20 | 3° 8 | 27° 6 | 11°13 | 12°31 | 13°30 | 15°27 | W28 |
| T 29 | 20 26 47 | 6° 5'52 | 0♏34 | 28°50 | 2°52 | 11°12 | 14°37 | 13°57 | 11°23 | 3° 9 | 27° 4 | 11°R14 | 12°28 | 13°37 | 15°33 | T 29 |
| F 30 | 20 30 44 | 7° 3'11 | 14°47 | 0♍20 | 4° 6 | 11°51 | 14°50 | 13°52 | 11°27 | 3° 9 | 27° 3 | 11°14 | 12°25 | 13°43 | 15°39 | F 30 |
| S 31 | 20 34 40 | 8♌ 0'30 | 29♏ 2 | 1♍48 | 5♌20 | 12♌29 | 15♋ 3 | 13♒48 | 11♋30 | 3♏10 | 27♒ 2 | 11♓12 | 12♓22 | 13♉50 | 15♋45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 4 | 10s29 | 3s 3 | 24n 5 | 0n46 | 23n14 | 0s 9 | 22n30 | 1n 5 | 23n 3 | 0s 6 | 16s49 | 0s45 | 23n21 | 0n18 | 10s54 | 1n44 | 21s12 | 9s30 | 6s42 | 6s18 | 19n 1 | 16n31 | 6s19 |
| F 2 | 23 0 | 16 32 | 3 57 | 24 9 | 0 56 | 23 17 | 0 7 | 22 23 | 1 5 | 23 2 | 0 6 | 16 50 | 0 45 | 23 21 | 0 18 | 10 54 | 1 44 | 21 13 | 9 30 | 6 43 | 6 19 | 19 4 | 16 30 | 6 19 |
| S 3 | 22 55 | 21 44 | 4 37 | 24 9 | 1 4 | 23 20 | 0 5 | 22 16 | 1 6 | 23 1 | 0 6 | 16 51 | 0 45 | 23 20 | 0 18 | 10 54 | 1 44 | 21 13 | 9 30 | 6 45 | 6 21 | 19 6 | 16 30 | 6 19 |
| S 4 | 22 50 | 25 38 | 5 0 | 24 7 | 1 12 | 23 21 | 0 2 | 22 10 | 1 6 | 23 0 | 0 6 | 16 52 | 0 46 | 23 20 | 0 18 | 10 54 | 1 44 | 21 14 | 9 31 | 6 47 | 6 22 | 19 9 | 16 29 | 6 19 |
| M 5 | 22 45 | 27 52 | 5 3 | 24 1 | 1 19 | 23 22 | 0n 0 | 22 3 | 1 6 | 22 59 | 0 6 | 16 53 | 0 46 | 23 20 | 0 18 | 10 54 | 1 44 | 21 14 | 9 31 | 6 51 | 6 23 | 19 12 | 16 28 | 6 19 |
| T 6 | 22 39 | 28 9 | 4 46 | 23 53 | 1 26 | 23 22 | 0 3 | 21 55 | 1 6 | 22 59 | 0 6 | 16 54 | 0 46 | 23 20 | 0 18 | 10 54 | 1 44 | 21 15 | 9 31 | 6 54 | 6 24 | 19 14 | 16 28 | 6 19 |
| W 7 | 22 33 | 26 31 | 4 12 | 23 43 | 1 31 | 23 22 | 0 5 | 21 48 | 1 6 | 22 58 | 0 5 | 16 55 | 0 46 | 23 19 | 0 18 | 10 54 | 1 44 | 21 15 | 9 31 | 6 57 | 6 26 | 19 17 | 16 27 | 6 19 |
| T 8 | 22 26 | 23 15 | 3 22 | 23 30 | 1 36 | 23 21 | 0 8 | 21 41 | 1 6 | 22 57 | 0 5 | 16 56 | 0 46 | 23 19 | 0 18 | 10 54 | 1 44 | 21 16 | 9 32 | 7 0 | 6 27 | 19 19 | 16 26 | 6 19 |
| F 9 | 22 19 | 18 44 | 2 22 | 23 14 | 1 41 | 23 19 | 0 10 | 21 33 | 1 6 | 22 56 | 0 5 | 16 58 | 0 46 | 23 19 | 0 18 | 10 54 | 1 44 | 21 16 | 9 32 | 7 2 | 6 28 | 19 22 | 16 26 | 6 19 |
| S 10 | 22 12 | 13 25 | 1 16 | 22 56 | 1 44 | 23 16 | 0 12 | 21 25 | 1 6 | 22 55 | 0 5 | 16 59 | 0 46 | 23 19 | 0 18 | 10 54 | 1 44 | 21 17 | 9 32 | 7 3 | 6 29 | 19 24 | 16 25 | 6 19 |
| S 11 | 22 4 | 7 41 | 0 7 | 22 35 | 1 47 | 23 13 | 0 15 | 21 17 | 1 7 | 22 54 | 0 5 | 17 0 | 0 46 | 23 18 | 0 18 | 10 54 | 1 44 | 21 17 | 9 32 | 7 4 | 6 30 | 19 27 | 16 24 | 6 19 |
| M12 | 21 56 | 1 47 | 1n 0 | 22 13 | 1 49 | 23 9 | 0 17 | 21 9 | 1 7 | 22 53 | 0 5 | 17 1 | 0 47 | 23 18 | 0 18 | 10 54 | 1 44 | 21 18 | 9 32 | 7 3 | 6 32 | 19 29 | 16 24 | 6 19 |
| T 13 | 21 48 | 4n 2 | 2 3 | 21 48 | 1 50 | 23 4 | 0 19 | 21 1 | 1 7 | 22 52 | 0 5 | 17 2 | 0 47 | 23 18 | 0 18 | 10 54 | 1 44 | 21 18 | 9 33 | 7 3 | 6 33 | 19 32 | 16 23 | 6 19 |
| W14 | 21 39 | 9 36 | 2 59 | 21 22 | 1 51 | 22 59 | 0 22 | 20 52 | 1 7 | 22 51 | 0 5 | 17 4 | 0 47 | 23 18 | 0 18 | 10 54 | 1 44 | 21 19 | 9 33 | 7 3 | 6 34 | 19 35 | 16 22 | 6 19 |
| T 15 | 21 29 | 14 46 | 3 47 | 20 54 | 1 50 | 22 53 | 0 24 | 20 44 | 1 7 | 22 50 | 0 5 | 17 5 | 0 47 | 23 17 | 0 18 | 10 54 | 1 44 | 21 20 | 9 33 | 7 3 | 6 35 | 19 37 | 16 22 | 6 20 |
| F 16 | 21 20 | 19 22 | 4 25 | 20 25 | 1 50 | 22 47 | 0 26 | 20 35 | 1 7 | 22 49 | 0 5 | 17 6 | 0 47 | 23 17 | 0 18 | 10 54 | 1 44 | 21 20 | 9 33 | 7 3 | 6 36 | 19 40 | 16 21 | 6 20 |
| S 17 | 21 10 | 23 13 | 4 52 | 19 54 | 1 48 | 22 39 | 0 29 | 20 26 | 1 7 | 22 48 | 0 4 | 17 7 | 0 47 | 23 17 | 0 18 | 10 54 | 1 44 | 21 21 | 9 33 | 7 5 | 6 38 | 19 42 | 16 20 | 6 20 |
| S 18 | 21 0 | 26 7 | 5 6 | 19 22 | 1 46 | 22 31 | 0 31 | 20 17 | 1 7 | 22 47 | 0 4 | 17 9 | 0 47 | 23 16 | 0 18 | 10 54 | 1 44 | 21 21 | 9 34 | 7 7 | 6 39 | 19 45 | 16 19 | 6 20 |
| M19 | 20 49 | 27 53 | 5 6 | 18 48 | 1 43 | 22 23 | 0 33 | 20 8 | 1 7 | 22 45 | 0 4 | 17 10 | 0 47 | 23 16 | 0 18 | 10 54 | 1 44 | 21 22 | 9 34 | 7 9 | 6 40 | 19 47 | 16 19 | 6 20 |
| T 20 | 20 38 | 28 17 | 4 53 | 18 14 | 1 40 | 22 13 | 0 35 | 19 59 | 1 8 | 22 44 | 0 4 | 17 11 | 0 48 | 23 16 | 0 18 | 10 54 | 1 43 | 21 22 | 9 34 | 7 12 | 6 41 | 19 50 | 16 18 | 6 20 |
| W21 | 20 26 | 27 15 | 4 25 | 17 39 | 1 36 | 22 3 | 0 37 | 19 49 | 1 8 | 22 43 | 0 4 | 17 13 | 0 48 | 23 16 | 0 18 | 10 54 | 1 43 | 21 23 | 9 34 | 7 15 | 6 43 | 19 52 | 16 17 | 6 20 |
| T 22 | 20 15 | 24 45 | 3 44 | 17 3 | 1 32 | 21 53 | 0 40 | 19 40 | 1 8 | 22 42 | 0 4 | 17 14 | 0 48 | 23 15 | 0 18 | 10 55 | 1 43 | 21 24 | 9 34 | 7 18 | 6 44 | 19 55 | 16 16 | 6 21 |
| F 23 | 20 3 | 20 56 | 2 49 | 16 26 | 1 27 | 21 42 | 0 42 | 19 30 | 1 8 | 22 41 | 0 4 | 17 15 | 0 48 | 23 15 | 0 18 | 10 55 | 1 43 | 21 24 | 9 35 | 7 20 | 6 45 | 19 57 | 16 15 | 6 21 |
| S 24 | 19 50 | 16 0 | 1 45 | 15 49 | 1 22 | 21 30 | 0 44 | 19 20 | 1 8 | 22 39 | 0 4 | 17 17 | 0 48 | 23 15 | 0 18 | 10 55 | 1 43 | 21 25 | 9 35 | 7 21 | 6 46 | 20 0 | 16 15 | 6 21 |
| S 25 | 19 37 | 10 13 | 0 34 | 15 11 | 1 16 | 21 17 | 0 46 | 19 10 | 1 8 | 22 38 | 0 4 | 17 18 | 0 48 | 23 15 | 0 19 | 10 55 | 1 43 | 21 25 | 9 35 | 7 22 | 6 47 | 20 2 | 16 14 | 6 21 |
| M26 | 19 24 | 3 52 | 0s40 | 14 33 | 1 9 | 21 4 | 0 48 | 19 0 | 1 8 | 22 37 | 0 4 | 17 19 | 0 48 | 23 14 | 0 19 | 10 55 | 1 43 | 21 26 | 9 35 | 7 22 | 6 49 | 20 5 | 16 13 | 6 21 |
| T 27 | 19 11 | 2s43 | 1 53 | 13 55 | 1 3 | 20 51 | 0 50 | 18 50 | 1 8 | 22 36 | 0 4 | 17 21 | 0 48 | 23 14 | 0 19 | 10 55 | 1 43 | 21 26 | 9 35 | 7 22 | 6 50 | 20 7 | 16 12 | 6 22 |
| W28 | 18 57 | 9 14 | 3 0 | 13 16 | 0 56 | 20 36 | 0 51 | 18 39 | 1 8 | 22 34 | 0 3 | 17 22 | 0 48 | 23 14 | 0 19 | 10 56 | 1 43 | 21 27 | 9 35 | 7 21 | 6 51 | 20 10 | 16 11 | 6 22 |
| T 29 | 18 43 | 15 21 | 3 57 | 12 37 | 0 48 | 20 21 | 0 53 | 18 29 | 1 8 | 22 33 | 0 3 | 17 23 | 0 48 | 23 13 | 0 19 | 10 56 | 1 43 | 21 28 | 9 36 | 7 21 | 6 52 | 20 12 | 16 10 | 6 22 |
| F 30 | 18 29 | 20 42 | 4 39 | 11 58 | 0 40 | 20 6 | 0 55 | 18 18 | 1 8 | 22 32 | 0 3 | 17 25 | 0 49 | 23 13 | 0 19 | 10 56 | 1 43 | 21 28 | 9 36 | 7 21 | 6 53 | 20 14 | 16 10 | 6 22 |
| S 31 | 18n14 | 24s52 | 5s 5 | 11n19 | 0n32 | 19n50 | 0n57 | 18n 8 | 1n 8 | 22n30 | 0s 3 | 17s26 | 0s49 | 23n13 | 0n19 | 10s56 | 1n43 | 21s29 | 9s36 | 7s21 | 6s55 | 20n17 | 16n 9 | 6s22 |

Julian Day Number = 2556185.5, Delta T = 274.26 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°44'42, Lahiri = 27°51'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 37 | 8♌57'50 | 13♐19 | 3♍15 | 6♌34 | 13♌ 8 | 15♋16 | 13°R43 | 11♋33 | 3♏10 | 27°R 1 | 11°R 9 | 12♓19 | 13♉57 | 15♋51 | S 1 |
| M 2 | 20 42 34 | 9°55'10 | 27°33 | 4°40 | 7°48 | 13°46 | 15°29 | 13♒39 | 11°37 | 3°11 | 26♒59 | 11♓ 5 | 12°16 | 14° 4 | 15°56 | M 2 |
| T 3 | 20 46 30 | 10°52'31 | 11♑41 | 6° 2 | 9° 1 | 14°24 | 15°42 | 13°35 | 11°40 | 3°11 | 26°58 | 11° 1 | 12°12 | 14°10 | 16° 2 | T 3 |
| W 4 | 20 50 27 | 11°49'53 | 25°37 | 7°23 | 10°15 | 15° 3 | 15°55 | 13°30 | 11°43 | 3°12 | 26°57 | 10°57 | 12° 9 | 14°17 | 16° 8 | W 4 |
| T 5 | 20 54 23 | 12°47'15 | 9♒19 | 8°41 | 11°29 | 15°41 | 16° 8 | 13°26 | 11°46 | 3°13 | 26°56 | 10°53 | 12° 6 | 14°24 | 16°14 | T 5 |
| F 6 | 20 58 20 | 13°44'37 | 22°44 | 9°57 | 12°43 | 16°20 | 16°21 | 13°21 | 11°50 | 3°13 | 26°54 | 10°51 | 12° 3 | 14°30 | 16°19 | F 6 |
| S 7 | 21 2 16 | 14°42'01 | 5♓49 | 11°12 | 13°57 | 16°58 | 16°33 | 13°17 | 11°53 | 3°14 | 26°53 | 10°D49 | 12° 0 | 14°37 | 16°25 | S 7 |
| S 8 | 21 6 13 | 15°39'26 | 18°36 | 12°24 | 15°11 | 17°36 | 16°46 | 13°12 | 11°56 | 3°15 | 26°52 | 10°50 | 11°57 | 14°44 | 16°31 | S 8 |
| M 9 | 21 10 9 | 16°36'51 | 1♈ 5 | 13°33 | 16°25 | 18°15 | 16°59 | 13° 8 | 11°59 | 3°15 | 26°50 | 10°51 | 11°53 | 14°50 | 16°36 | M 9 |
| T 10 | 21 14 6 | 17°34'18 | 13°19 | 14°41 | 17°39 | 18°53 | 17°12 | 13° 3 | 12° 2 | 3°16 | 26°49 | 10°52 | 11°50 | 14°57 | 16°42 | T 10 |
| W11 | 21 18 3 | 18°31'46 | 25°21 | 15°46 | 18°53 | 19°31 | 17°24 | 12°59 | 12° 5 | 3°17 | 26°48 | 10°54 | 11°47 | 15° 4 | 16°47 | W11 |
| T 12 | 21 21 59 | 19°29'15 | 7♉16 | 16°48 | 20° 7 | 20°10 | 17°37 | 12°54 | 12° 8 | 3°18 | 26°47 | 10°55 | 11°44 | 15°11 | 16°53 | T 12 |
| F 13 | 21 25 56 | 20°26'45 | 19° 9 | 17°48 | 21°22 | 20°48 | 17°49 | 12°50 | 12°11 | 3°19 | 26°45 | 10°R56 | 11°41 | 15°17 | 16°58 | F 13 |
| S 14 | 21 29 52 | 21°24'17 | 1♊ 3 | 18°45 | 22°36 | 21°26 | 18° 2 | 12°46 | 12°14 | 3°20 | 26°44 | 10°55 | 11°37 | 15°24 | 17° 4 | S 14 |
| S 15 | 21 33 49 | 22°21'50 | 13° 4 | 19°39 | 23°50 | 22° 4 | 18°14 | 12°41 | 12°17 | 3°21 | 26°43 | 10°54 | 11°34 | 15°31 | 17° 9 | S 15 |
| M16 | 21 37 45 | 23°19'25 | 25°16 | 20°29 | 25° 4 | 22°43 | 18°27 | 12°37 | 12°20 | 3°22 | 26°41 | 10°52 | 11°31 | 15°37 | 17°15 | M16 |
| T 17 | 21 41 42 | 24°17'01 | 7♋43 | 21°17 | 26°18 | 23°21 | 18°39 | 12°33 | 12°23 | 3°23 | 26°40 | 10°50 | 11°28 | 15°44 | 17°20 | T 17 |
| W18 | 21 45 38 | 25°14'38 | 20°26 | 22° 1 | 27°32 | 23°59 | 18°51 | 12°28 | 12°26 | 3°24 | 26°39 | 10°48 | 11°25 | 15°51 | 17°25 | W18 |
| T 19 | 21 49 35 | 26°12'17 | 3♌29 | 22°42 | 28°46 | 24°38 | 19° 3 | 12°24 | 12°29 | 3°25 | 26°37 | 10°46 | 11°22 | 15°58 | 17°30 | T 19 |
| F 20 | 21 53 32 | 27° 9'57 | 16°51 | 23°19 | 0♍ 1 | 25°16 | 19°15 | 12°20 | 12°32 | 3°26 | 26°36 | 10°44 | 11°18 | 16° 4 | 17°36 | F 20 |
| S 21 | 21 57 28 | 28° 7'38 | 0♍31 | 23°52 | 1°15 | 25°54 | 19°27 | 12°15 | 12°35 | 3°27 | 26°35 | 10°43 | 11°15 | 16°11 | 17°41 | S 21 |
| S 22 | 22 1 25 | 29° 5'20 | 14°27 | 24°21 | 2°29 | 26°32 | 19°39 | 12°11 | 12°37 | 3°28 | 26°33 | 10°D43 | 11°12 | 16°18 | 17°46 | S 22 |
| M23 | 22 5 21 | 0♍ 3'04 | 28°35 | 24°45 | 3°43 | 27°11 | 19°51 | 12° 7 | 12°40 | 3°30 | 26°32 | 10°44 | 11° 9 | 16°24 | 17°51 | M23 |
| T 24 | 22 9 18 | 1° 0'48 | 12♎51 | 25° 5 | 4°57 | 27°49 | 20° 3 | 12° 3 | 12°43 | 3°31 | 26°31 | 10°44 | 11° 6 | 16°31 | 17°56 | T 24 |
| W25 | 22 13 14 | 1°58'34 | 27°12 | 25°19 | 6°12 | 28°27 | 20°15 | 11°59 | 12°45 | 3°32 | 26°29 | 10°45 | 11° 3 | 16°38 | 18° 1 | W25 |
| T 26 | 22 17 11 | 2°56'21 | 11♏33 | 25°29 | 7°26 | 29° 5 | 20°26 | 11°55 | 12°48 | 3°33 | 26°28 | 10°46 | 10°59 | 16°45 | 18° 6 | T 26 |
| F 27 | 22 21 7 | 3°54'09 | 25°51 | 25°R33 | 8°40 | 29°43 | 20°38 | 11°51 | 12°51 | 3°35 | 26°27 | 10°46 | 10°56 | 16°51 | 18°11 | F 27 |
| S 28 | 22 25 4 | 4°51'58 | 10♐ 2 | 25°32 | 9°54 | 0♍22 | 20°50 | 11°47 | 12°53 | 3°36 | 26°25 | 10°R46 | 10°53 | 16°58 | 18°16 | S 28 |
| S 29 | 22 29 1 | 5°49'49 | 24° 6 | 25°25 | 11° 9 | 1° 0 | 21° 1 | 11°43 | 12°56 | 3°37 | 26°24 | 10°46 | 10°50 | 17° 5 | 18°21 | S 29 |
| M30 | 22 32 57 | 6°47'40 | 7♑59 | 25°12 | 12°23 | 1°38 | 21°13 | 11°39 | 12°58 | 3°39 | 26°23 | 10°45 | 10°47 | 17°11 | 18°25 | M30 |
| T 31 | 22 36 54 | 7♍45'33 | 21♑42 | 24♍53 | 13♍37 | 2♍16 | 21♋24 | 11♒36 | 13♋ 1 | 3♏40 | 26♒21 | 10♓45 | 10♓43 | 17♉18 | 18♋30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17n59 | 27s31 | 5s12 | 10n40 | 0n23 | 19n33 | 0n59 | 17n57 | 1n 8 | 22n29 | 0s 3 | 17s28 | 0s49 | 23n13 | 0n19 | 10s56 | 1n43 | 21s29 | 9s36 | 7s22 | 6s56 | 20n19 | 16n 8 | 6s23 |
| M 2 | 17 44 | 28 22 | 4 59 | 10 1 | 0 15 | 19 16 | 1 0 | 17 46 | 1 8 | 22 27 | 0 3 | 17 29 | 0 49 | 23 12 | 0 19 | 10 57 | 1 43 | 21 30 | 9 36 | 7 24 | 6 57 | 20 22 | 16 7 | 6 23 |
| T 3 | 17 29 | 27 21 | 4 29 | 9 22 | 0 6 | 18 58 | 1 2 | 17 35 | 1 8 | 22 26 | 0 3 | 17 30 | 0 49 | 23 12 | 0 19 | 10 57 | 1 43 | 21 30 | 9 36 | 7 26 | 6 58 | 20 24 | 16 6 | 6 23 |
| W 4 | 17 13 | 24 38 | 3 42 | 8 44 | 0s 4 | 18 40 | 1 4 | 17 23 | 1 8 | 22 25 | 0 3 | 17 32 | 0 49 | 23 12 | 0 19 | 10 57 | 1 43 | 21 31 | 9 36 | 7 27 | 7 0 | 20 27 | 16 5 | 6 23 |
| T 5 | 16 57 | 20 32 | 2 44 | 8 6 | 0 14 | 18 21 | 1 5 | 17 12 | 1 9 | 22 23 | 0 3 | 17 33 | 0 49 | 23 12 | 0 19 | 10 57 | 1 43 | 21 32 | 9 37 | 7 28 | 7 1 | 20 29 | 16 4 | 6 24 |
| F 6 | 16 41 | 15 27 | 1 38 | 7 28 | 0 23 | 18 2 | 1 7 | 17 1 | 1 9 | 22 22 | 0 3 | 17 34 | 0 49 | 23 11 | 0 19 | 10 58 | 1 43 | 21 32 | 9 37 | 7 29 | 7 2 | 20 31 | 16 3 | 6 24 |
| S 7 | 16 24 | 9 47 | 0 27 | 6 50 | 0 33 | 17 42 | 1 8 | 16 49 | 1 9 | 22 20 | 0 3 | 17 36 | 0 49 | 23 11 | 0 19 | 10 58 | 1 42 | 21 33 | 9 37 | 7 30 | 7 3 | 20 34 | 16 2 | 6 24 |
| S 8 | 16 7 | 3 51 | 0n43 | 6 14 | 0 44 | 17 22 | 1 9 | 16 37 | 1 9 | 22 19 | 0 2 | 17 37 | 0 49 | 23 11 | 0 19 | 10 58 | 1 42 | 21 33 | 9 37 | 7 30 | 7 4 | 20 36 | 16 1 | 6 25 |
| M 9 | 15 50 | 2n 6 | 1 49 | 5 37 | 0 54 | 17 1 | 1 11 | 16 26 | 1 9 | 22 17 | 0 2 | 17 38 | 0 49 | 23 11 | 0 19 | 10 59 | 1 42 | 21 34 | 9 37 | 7 29 | 7 6 | 20 39 | 16 0 | 6 25 |
| T 10 | 15 33 | 7 51 | 2 49 | 5 2 | 1 5 | 16 40 | 1 12 | 16 14 | 1 9 | 22 16 | 0 2 | 17 40 | 0 49 | 23 10 | 0 19 | 10 59 | 1 42 | 21 34 | 9 37 | 7 29 | 7 7 | 20 41 | 15 59 | 6 25 |
| W11 | 15 15 | 13 13 | 3 41 | 4 27 | 1 16 | 16 18 | 1 13 | 16 2 | 1 9 | 22 14 | 0 2 | 17 41 | 0 50 | 23 10 | 0 19 | 10 59 | 1 42 | 21 35 | 9 37 | 7 28 | 7 8 | 20 43 | 15 58 | 6 25 |
| T 12 | 14 57 | 18 3 | 4 23 | 3 52 | 1 27 | 15 56 | 1 15 | 15 50 | 1 9 | 22 13 | 0 2 | 17 42 | 0 50 | 23 10 | 0 19 | 11 0 | 1 42 | 21 35 | 9 37 | 7 28 | 7 9 | 20 46 | 15 57 | 6 26 |
| F 13 | 14 39 | 22 10 | 4 53 | 3 19 | 1 38 | 15 33 | 1 16 | 15 38 | 1 9 | 22 11 | 0 2 | 17 44 | 0 50 | 23 10 | 0 19 | 11 0 | 1 42 | 21 36 | 9 37 | 7 28 | 7 10 | 20 48 | 15 56 | 6 26 |
| S 14 | 14 21 | 25 24 | 5 10 | 2 47 | 1 49 | 15 10 | 1 17 | 15 25 | 1 9 | 22 10 | 0 2 | 17 45 | 0 50 | 23 9 | 0 19 | 11 0 | 1 42 | 21 37 | 9 38 | 7 28 | 7 12 | 20 51 | 15 56 | 6 26 |
| S 15 | 14 2 | 27 32 | 5 15 | 2 15 | 2 0 | 14 47 | 1 18 | 15 13 | 1 9 | 22 8 | 0 2 | 17 46 | 0 50 | 23 9 | 0 19 | 11 1 | 1 42 | 21 37 | 9 38 | 7 28 | 7 13 | 20 53 | 15 55 | 6 27 |
| M16 | 13 43 | 28 24 | 5 5 | 1 45 | 2 11 | 14 23 | 1 19 | 15 1 | 1 9 | 22 7 | 0 2 | 17 48 | 0 50 | 23 9 | 0 19 | 11 1 | 1 42 | 21 38 | 9 38 | 7 29 | 7 14 | 20 55 | 15 54 | 6 27 |
| T 17 | 13 24 | 27 52 | 4 41 | 1 16 | 2 22 | 13 59 | 1 20 | 14 48 | 1 9 | 22 5 | 0 2 | 17 49 | 0 50 | 23 9 | 0 19 | 11 2 | 1 42 | 21 38 | 9 38 | 7 30 | 7 15 | 20 58 | 15 53 | 6 28 |
| W18 | 13 5 | 25 51 | 4 3 | 0 49 | 2 33 | 13 34 | 1 20 | 14 35 | 1 9 | 22 3 | 0 1 | 17 50 | 0 50 | 23 8 | 0 19 | 11 2 | 1 42 | 21 39 | 9 38 | 7 31 | 7 16 | 21 0 | 15 51 | 6 28 |
| T 19 | 12 46 | 22 27 | 3 11 | 0 23 | 2 44 | 13 9 | 1 21 | 14 23 | 1 9 | 22 2 | 0 1 | 17 52 | 0 50 | 23 8 | 0 19 | 11 2 | 1 42 | 21 39 | 9 38 | 7 31 | 7 18 | 21 2 | 15 50 | 6 28 |
| F 20 | 12 26 | 17 48 | 2 8 | 0s 2 | 2 55 | 12 44 | 1 22 | 14 10 | 1 9 | 22 0 | 0 1 | 17 53 | 0 50 | 23 8 | 0 19 | 11 3 | 1 42 | 21 40 | 9 38 | 7 32 | 7 19 | 21 5 | 15 49 | 6 29 |
| S 21 | 12 6 | 12 9 | 0 56 | 0 25 | 3 6 | 12 18 | 1 22 | 13 57 | 1 9 | 21 59 | 0 1 | 17 54 | 0 50 | 23 8 | 0 19 | 11 3 | 1 42 | 21 40 | 9 38 | 7 32 | 7 20 | 21 7 | 15 48 | 6 29 |
| S 22 | 11 46 | 5 48 | 0s21 | 0 46 | 3 16 | 11 52 | 1 23 | 13 44 | 1 9 | 21 57 | 0 1 | 17 55 | 0 50 | 23 7 | 0 19 | 11 4 | 1 42 | 21 41 | 9 38 | 7 32 | 7 21 | 21 9 | 15 47 | 6 29 |
| M23 | 11 26 | 0s56 | 1 37 | 1 5 | 3 26 | 11 26 | 1 24 | 13 31 | 1 9 | 21 55 | 0 1 | 17 57 | 0 50 | 23 7 | 0 19 | 11 4 | 1 42 | 21 41 | 9 38 | 7 32 | 7 22 | 21 12 | 15 46 | 6 30 |
| T 24 | 11 6 | 7 40 | 2 49 | 1 21 | 3 36 | 10 59 | 1 24 | 13 18 | 1 9 | 21 54 | 0 1 | 17 58 | 0 50 | 23 7 | 0 19 | 11 5 | 1 42 | 21 42 | 9 38 | 7 32 | 7 24 | 21 14 | 15 45 | 6 30 |
| W25 | 10 45 | 14 2 | 3 50 | 1 36 | 3 45 | 10 32 | 1 24 | 13 4 | 1 9 | 21 52 | 0 1 | 17 59 | 0 50 | 23 7 | 0 19 | 11 5 | 1 42 | 21 42 | 9 38 | 7 32 | 7 25 | 21 16 | 15 44 | 6 31 |
| T 26 | 10 25 | 19 39 | 4 37 | 1 48 | 3 54 | 10 5 | 1 25 | 12 51 | 1 9 | 21 50 | 0 1 | 18 0 | 0 51 | 23 6 | 0 19 | 11 6 | 1 42 | 21 43 | 9 38 | 7 31 | 7 26 | 21 19 | 15 43 | 6 31 |
| F 27 | 10 4 | 24 9 | 5 6 | 1 57 | 4 2 | 9 37 | 1 25 | 12 37 | 1 9 | 21 49 | 0 1 | 18 1 | 0 51 | 23 6 | 0 19 | 11 6 | 1 41 | 21 43 | 9 38 | 7 31 | 7 27 | 21 21 | 15 42 | 6 31 |
| S 28 | 9 43 | 27 8 | 5 17 | 2 3 | 4 10 | 9 9 | 1 25 | 12 24 | 1 9 | 21 47 | 0 1 | 18 2 | 0 51 | 23 6 | 0 19 | 11 6 | 1 41 | 21 44 | 9 38 | 7 31 | 7 28 | 21 23 | 15 41 | 6 32 |
| S 29 | 9 22 | 28 24 | 5 8 | 2 6 | 4 16 | 8 41 | 1 25 | 12 10 | 1 9 | 21 45 | 0 0 | 18 3 | 0 51 | 23 6 | 0 19 | 11 7 | 1 41 | 21 44 | 9 38 | 7 31 | 7 30 | 21 25 | 15 40 | 6 32 |
| M30 | 9 0 | 27 51 | 4 42 | 2 6 | 4 22 | 8 13 | 1 25 | 11 57 | 1 9 | 21 44 | 0 0 | 18 5 | 0 51 | 23 5 | 0 19 | 11 7 | 1 41 | 21 45 | 9 38 | 7 31 | 7 31 | 21 28 | 15 39 | 6 33 |
| T 31 | 8n39 | 25s36 | 4s 0 | 2s 3 | 4s27 | 7n45 | 1n25 | 11n43 | 1n 9 | 21n42 | 0s 0 | 18s 6 | 0s51 | 23n 5 | 0n19 | 11s 8 | 1n41 | 21s45 | 9s38 | 7s31 | 7s32 | 21n30 | 15n38 | 6s33 |

Julian Day Number = 2556216.5, Delta T = 274.40 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°44'46, Lahiri = 27°51'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 40 50 | 8♍43'27 | 5♒11 | 24°R28 | 14♍52 | 2♍54 | 21♋35 | 11°R32 | 13♋ 3 | 3♏42 | 26°R20 | 10°R45 | 10♓40 | 17♉25 | 18♋35 | W 1 |
| T 2 | 22 44 47 | 9°41'22 | 18°27 | 23♍57 | 16° 6 | 3°33 | 21°46 | 11♒28 | 13° 5 | 3°43 | 26♒19 | 10♓45 | 10°37 | 17°32 | 18°39 | T 2 |
| F 3 | 22 48 43 | 10°39'19 | 1♓29 | 23°21 | 17°20 | 4°11 | 21°57 | 11°24 | 13° 8 | 3°45 | 26°18 | 10°D45 | 10°34 | 17°38 | 18°44 | F 3 |
| S 4 | 22 52 40 | 11°37'17 | 14°17 | 22°39 | 18°35 | 4°49 | 22° 8 | 11°21 | 13°10 | 3°46 | 26°16 | 10°R45 | 10°31 | 17°45 | 18°48 | S 4 |
| S 5 | 22 56 36 | 12°35'17 | 26°50 | 21°52 | 19°49 | 5°27 | 22°19 | 11°17 | 13°12 | 3°48 | 26°15 | 10°45 | 10°28 | 17°52 | 18°53 | S 5 |
| M 6 | 23 0 33 | 13°33'18 | 9♈11 | 21° 2 | 21° 3 | 6° 5 | 22°30 | 11°14 | 13°14 | 3°49 | 26°14 | 10°44 | 10°24 | 17°58 | 18°57 | M 6 |
| T 7 | 23 4 29 | 14°31'21 | 21°20 | 20° 7 | 22°18 | 6°43 | 22°41 | 11°11 | 13°16 | 3°51 | 26°13 | 10°44 | 10°21 | 18° 5 | 19° 1 | T 7 |
| W 8 | 23 8 26 | 15°29'26 | 3♉21 | 19°11 | 23°32 | 7°22 | 22°51 | 11° 7 | 13°19 | 3°52 | 26°11 | 10°43 | 10°18 | 18°12 | 19° 6 | W 8 |
| T 9 | 23 12 23 | 16°27'33 | 15°15 | 18°13 | 24°46 | 8° 0 | 23° 2 | 11° 4 | 13°21 | 3°54 | 26°10 | 10°43 | 10°15 | 18°19 | 19°10 | T 9 |
| F 10 | 23 16 19 | 17°25'42 | 27° 7 | 17°14 | 26° 1 | 8°38 | 23°12 | 11° 1 | 13°23 | 3°56 | 26° 9 | 10°42 | 10°12 | 18°25 | 19°14 | F 10 |
| S 11 | 23 20 16 | 18°23'53 | 9♊ 1 | 16°17 | 27°15 | 9°16 | 23°23 | 10°58 | 13°25 | 3°57 | 26° 8 | 10°42 | 10° 9 | 18°32 | 19°18 | S 11 |
| S 12 | 23 24 12 | 19°22'06 | 21° 1 | 15°23 | 28°29 | 9°54 | 23°33 | 10°55 | 13°27 | 3°59 | 26° 6 | 10°D42 | 10° 5 | 18°39 | 19°22 | S 12 |
| M13 | 23 28 9 | 20°20'20 | 3♋11 | 14°32 | 29°44 | 10°32 | 23°43 | 10°52 | 13°29 | 4° 1 | 26° 5 | 10°42 | 10° 2 | 18°45 | 19°26 | M13 |
| T 14 | 23 32 5 | 21°18'37 | 15°37 | 13°46 | 0♎58 | 11°10 | 23°53 | 10°49 | 13°30 | 4° 3 | 26° 4 | 10°42 | 9°59 | 18°52 | 19°30 | T 14 |
| W15 | 23 36 2 | 22°16'56 | 28°22 | 13° 6 | 2°13 | 11°49 | 24° 3 | 10°46 | 13°32 | 4° 4 | 26° 3 | 10°43 | 9°56 | 18°59 | 19°34 | W15 |
| T 16 | 23 39 58 | 23°15'17 | 11♌29 | 12°33 | 3°27 | 12°27 | 24°13 | 10°44 | 13°34 | 4° 6 | 26° 2 | 10°44 | 9°53 | 19° 6 | 19°38 | T 16 |
| F 17 | 23 43 55 | 24°13'40 | 25° 0 | 12° 8 | 4°42 | 13° 5 | 24°23 | 10°41 | 13°36 | 4° 8 | 26° 1 | 10°45 | 9°49 | 19°12 | 19°41 | F 17 |
| S 18 | 23 47 52 | 25°12'05 | 8♍55 | 11°52 | 5°56 | 13°43 | 24°32 | 10°38 | 13°37 | 4°10 | 25°59 | 10°R46 | 9°46 | 19°19 | 19°45 | S 18 |
| S 19 | 23 51 48 | 26°10'31 | 23°11 | 11°D44 | 7°10 | 14°21 | 24°42 | 10°36 | 13°39 | 4°12 | 25°58 | 10°45 | 9°43 | 19°26 | 19°48 | S 19 |
| M20 | 23 55 45 | 27° 9'00 | 7♎44 | 11°46 | 8°25 | 14°59 | 24°51 | 10°34 | 13°41 | 4°13 | 25°57 | 10°44 | 9°40 | 19°32 | 19°52 | M20 |
| T 21 | 23 59 41 | 28° 7'30 | 22°28 | 11°58 | 9°39 | 15°38 | 25° 0 | 10°31 | 13°42 | 4°15 | 25°56 | 10°43 | 9°37 | 19°39 | 19°55 | T 21 |
| W22 | 0 3 38 | 29° 6'02 | 7♏15 | 12°19 | 10°54 | 16°16 | 25°10 | 10°29 | 13°44 | 4°17 | 25°55 | 10°40 | 9°34 | 19°46 | 19°59 | W22 |
| T 23 | 0 7 34 | 0♎ 4'36 | 21°59 | 12°49 | 12° 8 | 16°54 | 25°19 | 10°27 | 13°45 | 4°19 | 25°54 | 10°38 | 9°30 | 19°52 | 20° 2 | T 23 |
| F 24 | 0 11 31 | 1° 3'11 | 6♐33 | 13°27 | 13°23 | 17°32 | 25°28 | 10°25 | 13°46 | 4°21 | 25°53 | 10°36 | 9°27 | 19°59 | 20° 5 | F 24 |
| S 25 | 0 15 27 | 2° 1'48 | 20°51 | 14°15 | 14°37 | 18°10 | 25°36 | 10°23 | 13°48 | 4°23 | 25°52 | 10°35 | 9°24 | 20° 6 | 20° 8 | S 25 |
| S 26 | 0 19 24 | 3° 0'27 | 4♑52 | 15°10 | 15°52 | 18°48 | 25°45 | 10°21 | 13°49 | 4°25 | 25°51 | 10°D34 | 9°21 | 20°13 | 20°11 | S 26 |
| M27 | 0 23 21 | 3°59'08 | 18°35 | 16°13 | 17° 6 | 19°26 | 25°54 | 10°19 | 13°50 | 4°27 | 25°50 | 10°35 | 9°18 | 20°19 | 20°14 | M27 |
| T 28 | 0 27 17 | 4°57'50 | 2♒ 0 | 17°23 | 18°20 | 20° 5 | 26° 2 | 10°18 | 13°51 | 4°29 | 25°49 | 10°36 | 9°14 | 20°26 | 20°17 | T 28 |
| W29 | 0 31 14 | 5°56'33 | 15° 9 | 18°38 | 19°35 | 20°43 | 26°10 | 10°16 | 13°52 | 4°31 | 25°48 | 10°38 | 9°11 | 20°33 | 20°20 | W29 |
| T 30 | 0 35 10 | 6♎55'19 | 28♒ 3 | 20♍ 0 | 20♎49 | 21♍21 | 26♋19 | 10♒15 | 13♋54 | 4♏33 | 25♒47 | 10♓39 | 9♓ 8 | 20♉40 | 20♋23 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n17 | 21s56 | 3s 5 | 1s56 | 4s30 | 7n16 | 1n25 | 11n29 | 1n 9 | 21n40 | 0s 0 | 18s 7 | 0s51 | 23n 5 | 0n19 | 11s 9 | 1n41 | 21s46 | 9s38 | 7s32 | 7s33 | 21n32 | 15n37 | 6s34 |
| T 2 | 7 55 | 17 11 | 2 0 | 1 46 | 4 32 | 6 47 | 1 25 | 11 15 | 1 9 | 21 39 | 0 0 | 18 8 | 0 51 | 23 5 | 0 19 | 11 9 | 1 41 | 21 46 | 9 38 | 7 32 | 7 34 | 21 35 | 15 36 | 6 34 |
| F 3 | 7 34 | 11 44 | 0 51 | 1 32 | 4 32 | 6 18 | 1 25 | 11 2 | 1 8 | 21 37 | 0n 0 | 18 9 | 0 51 | 23 5 | 0 19 | 11 10 | 1 41 | 21 47 | 9 38 | 7 32 | 7 36 | 21 37 | 15 35 | 6 35 |
| S 4 | 7 12 | 5 53 | 0n20 | 1 14 | 4 31 | 5 49 | 1 25 | 10 48 | 1 8 | 21 36 | 0 0 | 18 10 | 0 51 | 23 4 | 0 19 | 11 10 | 1 41 | 21 47 | 9 38 | 7 32 | 7 37 | 21 39 | 15 34 | 6 35 |
| S 5 | 6 50 | 0n 6 | 1 28 | 0 53 | 4 28 | 5 19 | 1 24 | 10 34 | 1 8 | 21 34 | 0 0 | 18 11 | 0 51 | 23 4 | 0 19 | 11 11 | 1 41 | 21 47 | 9 38 | 7 32 | 7 38 | 21 41 | 15 33 | 6 36 |
| M 6 | 6 27 | 5 57 | 2 31 | 0 29 | 4 23 | 4 50 | 1 24 | 10 19 | 1 8 | 21 32 | 0 0 | 18 12 | 0 51 | 23 4 | 0 19 | 11 11 | 1 41 | 21 48 | 9 38 | 7 32 | 7 39 | 21 44 | 15 32 | 6 36 |
| T 7 | 6 5 | 11 30 | 3 26 | 0 1 | 4 16 | 4 20 | 1 23 | 10 5 | 1 8 | 21 31 | 0 1 | 18 13 | 0 51 | 23 4 | 0 19 | 11 12 | 1 41 | 21 48 | 9 38 | 7 32 | 7 40 | 21 46 | 15 31 | 6 37 |
| W 8 | 5 43 | 16 33 | 4 12 | 0n29 | 4 7 | 3 50 | 1 23 | 9 51 | 1 8 | 21 29 | 0 1 | 18 14 | 0 51 | 23 4 | 0 19 | 11 12 | 1 41 | 21 49 | 9 38 | 7 32 | 7 42 | 21 48 | 15 29 | 6 37 |
| T 9 | 5 20 | 20 56 | 4 46 | 1 1 | 3 56 | 3 20 | 1 22 | 9 37 | 1 8 | 21 27 | 0 1 | 18 15 | 0 51 | 23 3 | 0 19 | 11 13 | 1 41 | 21 49 | 9 38 | 7 32 | 7 43 | 21 50 | 15 28 | 6 38 |
| F 10 | 4 58 | 24 29 | 5 8 | 1 36 | 3 44 | 2 50 | 1 22 | 9 23 | 1 8 | 21 26 | 0 1 | 18 16 | 0 51 | 23 3 | 0 19 | 11 14 | 1 41 | 21 49 | 9 38 | 7 33 | 7 44 | 21 52 | 15 27 | 6 38 |
| S 11 | 4 35 | 26 59 | 5 16 | 2 11 | 3 30 | 2 20 | 1 21 | 9 8 | 1 8 | 21 24 | 0 1 | 18 16 | 0 51 | 23 3 | 0 19 | 11 14 | 1 41 | 21 50 | 9 38 | 7 33 | 7 45 | 21 55 | 15 26 | 6 39 |
| S 12 | 4 12 | 28 17 | 5 11 | 2 46 | 3 14 | 1 50 | 1 20 | 8 54 | 1 8 | 21 22 | 0 1 | 18 17 | 0 51 | 23 3 | 0 19 | 11 15 | 1 41 | 21 50 | 9 38 | 7 33 | 7 46 | 21 57 | 15 25 | 6 39 |
| M13 | 3 49 | 28 14 | 4 53 | 3 21 | 2 57 | 1 19 | 1 19 | 8 39 | 1 8 | 21 21 | 0 1 | 18 18 | 0 51 | 23 3 | 0 19 | 11 15 | 1 41 | 21 51 | 9 38 | 7 33 | 7 48 | 21 59 | 15 24 | 6 40 |
| T 14 | 3 26 | 26 47 | 4 20 | 3 56 | 2 39 | 0 49 | 1 18 | 8 25 | 1 8 | 21 19 | 0 1 | 18 19 | 0 51 | 23 3 | 0 20 | 11 16 | 1 41 | 21 51 | 9 38 | 7 32 | 7 49 | 22 1 | 15 23 | 6 40 |
| W15 | 3 3 | 23 57 | 3 34 | 4 28 | 2 20 | 0 18 | 1 17 | 8 10 | 1 8 | 21 17 | 0 1 | 18 20 | 0 51 | 23 2 | 0 20 | 11 17 | 1 41 | 21 51 | 9 38 | 7 32 | 7 50 | 22 3 | 15 22 | 6 41 |
| T 16 | 2 40 | 19 48 | 2 35 | 4 59 | 2 1 | 0s12 | 1 16 | 7 55 | 1 8 | 21 16 | 0 1 | 18 20 | 0 51 | 23 2 | 0 20 | 11 17 | 1 41 | 21 52 | 9 38 | 7 32 | 7 51 | 22 6 | 15 21 | 6 41 |
| F 17 | 2 17 | 14 31 | 1 26 | 5 27 | 1 41 | 0 43 | 1 15 | 7 41 | 1 8 | 21 14 | 0 2 | 18 21 | 0 51 | 23 2 | 0 20 | 11 18 | 1 41 | 21 52 | 9 38 | 7 31 | 7 52 | 22 8 | 15 20 | 6 42 |
| S 18 | 1 54 | 8 22 | 0 10 | 5 51 | 1 21 | 1 13 | 1 14 | 7 26 | 1 8 | 21 13 | 0 2 | 18 22 | 0 51 | 23 2 | 0 20 | 11 19 | 1 41 | 21 52 | 9 38 | 7 31 | 7 54 | 22 10 | 15 19 | 6 43 |
| S 19 | 1 31 | 1 40 | 1s 8 | 6 12 | 1 2 | 1 43 | 1 13 | 7 11 | 1 7 | 21 11 | 0 2 | 18 23 | 0 51 | 23 2 | 0 20 | 11 19 | 1 41 | 21 53 | 9 38 | 7 31 | 7 55 | 22 12 | 15 18 | 6 43 |
| M20 | 1 8 | 5s16 | 2 23 | 6 28 | 0 43 | 2 14 | 1 12 | 6 56 | 1 7 | 21 9 | 0 2 | 18 23 | 0 51 | 23 2 | 0 20 | 11 20 | 1 41 | 21 53 | 9 38 | 7 32 | 7 56 | 22 14 | 15 17 | 6 44 |
| T 21 | 0 45 | 11 59 | 3 30 | 6 41 | 0 25 | 2 44 | 1 10 | 6 42 | 1 7 | 21 8 | 0 2 | 18 24 | 0 51 | 23 2 | 0 20 | 11 21 | 1 40 | 21 53 | 9 38 | 7 32 | 7 57 | 22 16 | 15 16 | 6 44 |
| W22 | 0 21 | 18 3 | 4 23 | 6 49 | 0 8 | 3 15 | 1 9 | 6 27 | 1 7 | 21 6 | 0 2 | 18 24 | 0 51 | 23 2 | 0 20 | 11 21 | 1 40 | 21 54 | 9 37 | 7 33 | 7 58 | 22 19 | 15 15 | 6 45 |
| T 23 | 0s 2 | 23 2 | 4 58 | 6 53 | 0n 9 | 3 45 | 1 8 | 6 12 | 1 7 | 21 5 | 0 2 | 18 25 | 0 51 | 23 1 | 0 20 | 11 22 | 1 40 | 21 54 | 9 37 | 7 34 | 8 0 | 22 21 | 15 14 | 6 45 |
| F 24 | 0 25 | 26 31 | 5 14 | 6 52 | 0 24 | 4 15 | 1 6 | 5 57 | 1 7 | 21 3 | 0 2 | 18 26 | 0 51 | 23 1 | 0 20 | 11 23 | 1 40 | 21 54 | 9 37 | 7 35 | 8 1 | 22 23 | 15 12 | 6 46 |
| S 25 | 0 48 | 28 14 | 5 10 | 6 47 | 0 38 | 4 46 | 1 5 | 5 42 | 1 7 | 21 2 | 0 2 | 18 26 | 0 51 | 23 1 | 0 20 | 11 23 | 1 40 | 21 54 | 9 37 | 7 35 | 8 2 | 22 25 | 15 11 | 6 47 |
| S 26 | 1 12 | 28 6 | 4 47 | 6 37 | 0 51 | 5 16 | 1 3 | 5 27 | 1 7 | 21 0 | 0 3 | 18 27 | 0 51 | 23 1 | 0 20 | 11 24 | 1 40 | 21 55 | 9 37 | 7 36 | 8 3 | 22 27 | 15 10 | 6 47 |
| M27 | 1 35 | 26 13 | 4 8 | 6 24 | 1 3 | 5 46 | 1 1 | 5 12 | 1 7 | 20 59 | 0 3 | 18 27 | 0 51 | 23 1 | 0 20 | 11 25 | 1 40 | 21 55 | 9 37 | 7 35 | 8 4 | 22 29 | 15 9 | 6 48 |
| T 28 | 1 58 | 22 53 | 3 17 | 6 6 | 1 13 | 6 16 | 1 0 | 4 57 | 1 7 | 20 57 | 0 3 | 18 28 | 0 51 | 23 1 | 0 20 | 11 25 | 1 40 | 21 55 | 9 37 | 7 35 | 8 6 | 22 31 | 15 8 | 6 48 |
| W29 | 2 21 | 18 26 | 2 16 | 5 45 | 1 22 | 6 45 | 0 58 | 4 42 | 1 7 | 20 56 | 0 3 | 18 28 | 0 51 | 23 1 | 0 20 | 11 26 | 1 40 | 21 55 | 9 37 | 7 34 | 8 7 | 22 33 | 15 7 | 6 49 |
| T 30 | 2s45 | 13s13 | 1s 9 | 5n20 | 1n30 | 7s15 | 0n56 | 4n27 | 1n 6 | 20n55 | 0n 3 | 18s28 | 0s51 | 23n 1 | 0n20 | 11s27 | 1n40 | 21s56 | 9s37 | 7s34 | 8s 8 | 22n36 | 15n 6 | 6s50 |

Julian Day Number = 2556247.5, Delta T = 274.53 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°44'50, Lahiri = 27°51'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 39 7 | 7♎54'06 | 10♓43 | 21♍26 | 22♎ 4 | 21♍59 | 26♋27 | 10°R13 | 13♋55 | 4♏35 | 25°R46 | 10°R40 | 9♓ 5 | 20♉46 | 20♋26 | F 1 |
| S 2 | 0 43 3 | 8°52'55 | 23°12 | 22°56 | 23°18 | 22°37 | 26°35 | 10♒12 | 13°56 | 4°37 | 25♒45 | 10♓39 | 9° 2 | 20°53 | 20°28 | S 2 |
| S 3 | 0 47 0 | 9°51'46 | 5♈31 | 24°30 | 24°33 | 23°15 | 26°42 | 10°11 | 13°56 | 4°39 | 25°44 | 10°37 | 8°59 | 21° 0 | 20°31 | S 3 |
| M 4 | 0 50 56 | 10°50'38 | 17°41 | 26° 7 | 25°47 | 23°54 | 26°50 | 10°10 | 13°57 | 4°41 | 25°44 | 10°33 | 8°55 | 21° 6 | 20°33 | M 4 |
| T 5 | 0 54 53 | 11°49'33 | 29°43 | 27°47 | 27° 1 | 24°32 | 26°58 | 10° 9 | 13°58 | 4°43 | 25°43 | 10°28 | 8°52 | 21°13 | 20°36 | T 5 |
| W 6 | 0 58 50 | 12°48'30 | 11♉40 | 29°28 | 28°16 | 25°10 | 27° 5 | 10° 8 | 13°59 | 4°45 | 25°42 | 10°22 | 8°49 | 21°20 | 20°38 | W 6 |
| T 7 | 1 2 46 | 13°47'29 | 23°33 | 1♎12 | 29°30 | 25°48 | 27°12 | 10° 7 | 14° 0 | 4°47 | 25°41 | 10°16 | 8°46 | 21°27 | 20°40 | T 7 |
| F 8 | 1 6 43 | 14°46'31 | 5♊24 | 2°56 | 0♏45 | 26°26 | 27°19 | 10° 6 | 14° 0 | 4°50 | 25°40 | 10°11 | 8°43 | 21°33 | 20°42 | F 8 |
| S 9 | 1 10 39 | 15°45'34 | 17°17 | 4°41 | 1°59 | 27° 4 | 27°26 | 10° 6 | 14° 1 | 4°52 | 25°40 | 10° 6 | 8°40 | 21°40 | 20°44 | S 9 |
| S 10 | 1 14 36 | 16°44'40 | 29°15 | 6°27 | 3°14 | 27°43 | 27°33 | 10° 5 | 14° 2 | 4°54 | 25°39 | 10° 3 | 8°36 | 21°47 | 20°46 | S 10 |
| M11 | 1 18 32 | 17°43'48 | 11♋23 | 8°14 | 4°28 | 28°21 | 27°40 | 10° 5 | 14° 2 | 4°56 | 25°38 | 10° 1 | 8°33 | 21°53 | 20°48 | M11 |
| T 12 | 1 22 29 | 18°42'59 | 23°44 | 10° 0 | 5°43 | 28°59 | 27°46 | 10° 4 | 14° 3 | 4°58 | 25°37 | 10°D 1 | 8°30 | 22° 0 | 20°50 | T 12 |
| W13 | 1 26 25 | 19°42'12 | 6♌24 | 11°47 | 6°57 | 29°37 | 27°53 | 10° 4 | 14° 3 | 5° 0 | 25°37 | 10° 2 | 8°27 | 22° 7 | 20°51 | W13 |
| T 14 | 1 30 22 | 20°41'27 | 19°27 | 13°33 | 8°11 | 0♎15 | 27°59 | 10° 4 | 14° 3 | 5° 3 | 25°36 | 10° 3 | 8°24 | 22°14 | 20°53 | T 14 |
| F 15 | 1 34 19 | 21°40'44 | 2♍56 | 15°19 | 9°26 | 0°53 | 28° 5 | 10°D 4 | 14° 4 | 5° 5 | 25°35 | 10°R 5 | 8°20 | 22°20 | 20°55 | F 15 |
| S 16 | 1 38 15 | 22°40'03 | 16°54 | 17° 5 | 10°40 | 1°32 | 28°11 | 10° 4 | 14° 4 | 5° 7 | 25°35 | 10° 5 | 8°17 | 22°27 | 20°56 | S 16 |
| S 17 | 1 42 12 | 23°39'25 | 1♎18 | 18°50 | 11°55 | 2°10 | 28°16 | 10° 4 | 14° 4 | 5° 9 | 25°34 | 10° 3 | 8°14 | 22°34 | 20°57 | S 17 |
| M18 | 1 46 8 | 24°38'49 | 16° 5 | 20°35 | 13° 9 | 2°48 | 28°22 | 10° 5 | 14° 4 | 5°11 | 25°34 | 9°59 | 8°11 | 22°40 | 20°59 | M18 |
| T 19 | 1 50 5 | 25°38'15 | 1♏ 9 | 22°19 | 14°24 | 3°26 | 28°27 | 10° 5 | 14° 4 | 5°13 | 25°33 | 9°53 | 8° 8 | 22°47 | 21° 0 | T 19 |
| W20 | 1 54 1 | 26°37'43 | 16°20 | 24° 3 | 15°38 | 4° 5 | 28°33 | 10° 6 | 14°R 4 | 5°16 | 25°33 | 9°46 | 8° 5 | 22°54 | 21° 1 | W20 |
| T 21 | 1 57 58 | 27°37'13 | 1♐27 | 25°46 | 16°53 | 4°43 | 28°38 | 10° 6 | 14° 4 | 5°18 | 25°32 | 9°39 | 8° 1 | 23° 1 | 21° 2 | T 21 |
| F 22 | 2 1 54 | 28°36'45 | 16°21 | 27°28 | 18° 7 | 5°21 | 28°42 | 10° 7 | 14° 4 | 5°20 | 25°32 | 9°32 | 7°58 | 23° 7 | 21° 3 | F 22 |
| S 23 | 2 5 51 | 29°36'19 | 0♑55 | 29°10 | 19°22 | 5°59 | 28°47 | 10° 8 | 14° 4 | 5°22 | 25°31 | 9°27 | 7°55 | 23°14 | 21° 4 | S 23 |
| S 24 | 2 9 48 | 0♏35'54 | 15° 5 | 0♏51 | 20°36 | 6°37 | 28°52 | 10° 9 | 14° 4 | 5°25 | 25°31 | 9°24 | 7°52 | 23°21 | 21° 4 | S 24 |
| M25 | 2 13 44 | 1°35'31 | 28°49 | 2°32 | 21°50 | 7°16 | 28°56 | 10°10 | 14° 4 | 5°27 | 25°30 | 9°D23 | 7°49 | 23°27 | 21° 5 | M25 |
| T 26 | 2 17 41 | 2°35'10 | 12♒ 8 | 4°12 | 23° 5 | 7°54 | 29° 0 | 10°11 | 14° 3 | 5°29 | 25°30 | 9°23 | 7°46 | 23°34 | 21° 6 | T 26 |
| W27 | 2 21 37 | 3°34'50 | 25° 6 | 5°51 | 24°19 | 8°32 | 29° 4 | 10°12 | 14° 3 | 5°31 | 25°30 | 9°24 | 7°42 | 23°41 | 21° 6 | W27 |
| T 28 | 2 25 34 | 4°34'32 | 7♓46 | 7°30 | 25°34 | 9°10 | 29° 8 | 10°13 | 14° 3 | 5°34 | 25°29 | 9°R25 | 7°39 | 23°48 | 21° 6 | T 28 |
| F 29 | 2 29 30 | 5°34'16 | 20°11 | 9° 8 | 26°48 | 9°49 | 29°12 | 10°15 | 14° 2 | 5°36 | 25°29 | 9°24 | 7°36 | 23°54 | 21° 7 | F 29 |
| S 30 | 2 33 27 | 6°34'01 | 2♈25 | 10°45 | 28° 2 | 10°27 | 29°15 | 10°16 | 14° 2 | 5°38 | 25°29 | 9°21 | 7°33 | 24° 1 | 21° 7 | S 30 |
| S 31 | 2 37 23 | 7♏33'48 | 14♈31 | 12♏22 | 29♏17 | 11♎ 5 | 29♋19 | 10♒18 | 14♋ 1 | 5♏40 | 25♒29 | 9♓16 | 7♓30 | 24♉ 8 | 21♋ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 8 | 7s32 | 0n 0 | 4n53 | 1n37 | 7s45 | 0n54 | 4n11 | 1n 6 | 20n53 | 0n 3 | 18s29 | 0s51 | 23n 1 | 0n20 | 11s27 | 1n40 | 21s56 | 9s37 | 7s34 | 8s 9 | 22n38 | 15n 5 | 6s50 |
| S 2 | 3 31 | 1 39 | 1 8 | 4 22 | 1 42 | 8 14 | 0 52 | 3 56 | 1 6 | 20 52 | 0 3 | 18 29 | 0 51 | 23 1 | 0 20 | 11 28 | 1 40 | 21 56 | 9 36 | 7 34 | 8 10 | 22 40 | 15 4 | 6 51 |
| S 3 | 3 54 | 4n12 | 2 12 | 3 49 | 1 47 | 8 43 | 0 50 | 3 41 | 1 6 | 20 50 | 0 3 | 18 29 | 0 51 | 23 0 | 0 20 | 11 29 | 1 40 | 21 56 | 9 36 | 7 35 | 8 12 | 22 42 | 15 3 | 6 52 |
| M 4 | 4 17 | 9 50 | 3 9 | 3 13 | 1 50 | 9 12 | 0 48 | 3 26 | 1 6 | 20 49 | 0 3 | 18 30 | 0 51 | 23 0 | 0 20 | 11 29 | 1 40 | 21 56 | 9 36 | 7 36 | 8 13 | 22 44 | 15 2 | 6 52 |
| T 5 | 4 40 | 15 2 | 3 56 | 2 36 | 1 52 | 9 41 | 0 46 | 3 11 | 1 6 | 20 48 | 0 4 | 18 30 | 0 51 | 23 0 | 0 20 | 11 30 | 1 40 | 21 57 | 9 36 | 7 38 | 8 14 | 22 46 | 15 1 | 6 53 |
| W 6 | 5 3 | 19 38 | 4 33 | 1 57 | 1 54 | 10 9 | 0 44 | 2 55 | 1 6 | 20 46 | 0 4 | 18 30 | 0 51 | 23 0 | 0 20 | 11 31 | 1 40 | 21 57 | 9 36 | 7 40 | 8 15 | 22 48 | 15 0 | 6 53 |
| T 7 | 5 26 | 23 26 | 4 58 | 1 16 | 1 54 | 10 38 | 0 42 | 2 40 | 1 6 | 20 45 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 32 | 1 40 | 21 57 | 9 36 | 7 42 | 8 16 | 22 50 | 15 0 | 6 54 |
| F 8 | 5 49 | 26 15 | 5 10 | 0 35 | 1 54 | 11 6 | 0 40 | 2 25 | 1 5 | 20 44 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 32 | 1 40 | 21 57 | 9 36 | 7 44 | 8 18 | 22 52 | 14 59 | 6 55 |
| S 9 | 6 12 | 27 55 | 5 8 | 0s 8 | 1 53 | 11 33 | 0 38 | 2 10 | 1 5 | 20 43 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 33 | 1 40 | 21 57 | 9 36 | 7 46 | 8 19 | 22 54 | 14 58 | 6 55 |
| S 10 | 6 34 | 28 18 | 4 54 | 0 51 | 1 51 | 12 1 | 0 35 | 1 54 | 1 5 | 20 41 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 34 | 1 40 | 21 57 | 9 35 | 7 47 | 8 20 | 22 56 | 14 57 | 6 56 |
| M11 | 6 57 | 27 20 | 4 26 | 1 35 | 1 49 | 12 28 | 0 33 | 1 39 | 1 5 | 20 40 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 35 | 1 40 | 21 57 | 9 35 | 7 48 | 8 21 | 22 58 | 14 56 | 6 57 |
| T 12 | 7 19 | 25 1 | 3 45 | 2 20 | 1 46 | 12 55 | 0 31 | 1 24 | 1 5 | 20 39 | 0 4 | 18 31 | 0 51 | 23 0 | 0 20 | 11 35 | 1 40 | 21 58 | 9 35 | 7 48 | 8 22 | 23 0 | 14 55 | 6 57 |
| W13 | 7 42 | 21 26 | 2 52 | 3 4 | 1 43 | 13 22 | 0 29 | 1 8 | 1 5 | 20 38 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 36 | 1 40 | 21 58 | 9 35 | 7 48 | 8 23 | 23 2 | 14 54 | 6 58 |
| T 14 | 8 4 | 16 42 | 1 50 | 3 49 | 1 39 | 13 48 | 0 26 | 0 53 | 1 5 | 20 37 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 37 | 1 40 | 21 58 | 9 35 | 7 47 | 8 25 | 23 4 | 14 53 | 6 59 |
| F 15 | 8 26 | 11 1 | 0 39 | 4 34 | 1 35 | 14 14 | 0 24 | 0 38 | 1 4 | 20 36 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 37 | 1 40 | 21 58 | 9 35 | 7 47 | 8 26 | 23 6 | 14 52 | 6 59 |
| S 16 | 8 48 | 4 36 | 0s37 | 5 19 | 1 30 | 14 40 | 0 21 | 0 23 | 1 4 | 20 35 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 38 | 1 40 | 21 58 | 9 34 | 7 47 | 8 27 | 23 8 | 14 51 | 7 0 |
| S 17 | 9 10 | 2s14 | 1 52 | 6 3 | 1 25 | 15 5 | 0 19 | 0 7 | 1 4 | 20 34 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 39 | 1 40 | 21 58 | 9 34 | 7 47 | 8 28 | 23 10 | 14 50 | 7 1 |
| M18 | 9 32 | 9 7 | 3 2 | 6 48 | 1 20 | 15 30 | 0 16 | 0s 8 | 1 4 | 20 33 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 40 | 1 40 | 21 58 | 9 34 | 7 49 | 8 29 | 23 12 | 14 50 | 7 1 |
| T 19 | 9 54 | 15 37 | 4 0 | 7 32 | 1 14 | 15 55 | 0 14 | 0 23 | 1 4 | 20 32 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 40 | 1 40 | 21 58 | 9 34 | 7 51 | 8 31 | 23 14 | 14 49 | 7 2 |
| W20 | 10 15 | 21 12 | 4 42 | 8 15 | 1 9 | 16 19 | 0 11 | 0 39 | 1 4 | 20 31 | 0 5 | 18 31 | 0 51 | 23 0 | 0 20 | 11 41 | 1 40 | 21 58 | 9 34 | 7 54 | 8 32 | 23 16 | 14 48 | 7 3 |
| T 21 | 10 37 | 25 23 | 5 4 | 8 58 | 1 3 | 16 43 | 0 9 | 0 54 | 1 3 | 20 30 | 0 6 | 18 31 | 0 51 | 23 0 | 0 20 | 11 42 | 1 40 | 21 58 | 9 34 | 7 56 | 8 33 | 23 18 | 14 47 | 7 3 |
| F 22 | 10 58 | 27 46 | 5 5 | 9 41 | 0 57 | 17 6 | 0 6 | 1 9 | 1 3 | 20 29 | 0 6 | 18 30 | 0 51 | 23 0 | 0 21 | 11 43 | 1 40 | 21 58 | 9 33 | 7 59 | 8 34 | 23 20 | 14 46 | 7 4 |
| S 23 | 11 19 | 28 10 | 4 46 | 10 23 | 0 50 | 17 29 | 0 4 | 1 25 | 1 3 | 20 28 | 0 6 | 18 30 | 0 51 | 23 0 | 0 21 | 11 43 | 1 40 | 21 58 | 9 33 | 8 1 | 8 35 | 23 22 | 14 45 | 7 5 |
| S 24 | 11 40 | 26 41 | 4 10 | 11 4 | 0 44 | 17 51 | 0 1 | 1 40 | 1 3 | 20 27 | 0 6 | 18 30 | 0 51 | 23 0 | 0 21 | 11 44 | 1 40 | 21 58 | 9 33 | 8 2 | 8 36 | 23 24 | 14 45 | 7 5 |
| M25 | 12 1 | 23 38 | 3 20 | 11 45 | 0 37 | 18 13 | 0s 2 | 1 55 | 1 3 | 20 27 | 0 6 | 18 30 | 0 51 | 23 0 | 0 21 | 11 45 | 1 40 | 21 58 | 9 33 | 8 3 | 8 38 | 23 26 | 14 44 | 7 6 |
| T 26 | 12 21 | 19 23 | 2 21 | 12 25 | 0 31 | 18 35 | 0 4 | 2 10 | 1 2 | 20 26 | 0 6 | 18 29 | 0 51 | 23 0 | 0 21 | 11 46 | 1 40 | 21 58 | 9 33 | 8 2 | 8 39 | 23 28 | 14 43 | 7 7 |
| W27 | 12 42 | 14 20 | 1 16 | 13 4 | 0 24 | 18 56 | 0 7 | 2 26 | 1 2 | 20 25 | 0 6 | 18 29 | 0 51 | 23 0 | 0 21 | 11 46 | 1 40 | 21 58 | 9 33 | 8 2 | 8 40 | 23 30 | 14 42 | 7 8 |
| T 28 | 13 2 | 8 47 | 0 9 | 13 43 | 0 17 | 19 16 | 0 9 | 2 41 | 1 2 | 20 24 | 0 7 | 18 29 | 0 51 | 23 0 | 0 21 | 11 47 | 1 40 | 21 58 | 9 32 | 8 2 | 8 41 | 23 32 | 14 42 | 7 8 |
| F 29 | 13 22 | 3 0 | 0n57 | 14 21 | 0 11 | 19 37 | 0 12 | 2 56 | 1 2 | 20 24 | 0 7 | 18 28 | 0 51 | 23 1 | 0 21 | 11 48 | 1 40 | 21 58 | 9 32 | 8 2 | 8 42 | 23 34 | 14 41 | 7 9 |
| S 30 | 13 41 | 2n48 | 2 0 | 14 58 | 0 4 | 19 56 | 0 15 | 3 11 | 1 2 | 20 23 | 0 7 | 18 28 | 0 51 | 23 1 | 0 21 | 11 49 | 1 40 | 21 58 | 9 32 | 8 3 | 8 44 | 23 36 | 14 40 | 7 10 |
| S 31 | 14s 1 | 8n25 | 2n56 | 15s35 | 0s 3 | 20s15 | 0s17 | 3s26 | 1n 1 | 20n23 | 0n 7 | 18s27 | 0s51 | 23n 1 | 0n21 | 11s49 | 1n40 | 21s58 | 9s32 | 8s 5 | 8s45 | 23n37 | 14n40 | 7s10 |

Julian Day Number = 2556277.5, Delta T = 274.67 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°44'54, Lahiri = 27°51'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 41 20 | 8♏33'38 | 26♈32 | 13♏59 | 0♐31 | 11♎43 | 29♋22 | 10♒19 | 14°R 0 | 5♏43 | 25°R28 | 9°R 8 | 7♓26 | 24♉14 | 21°R 7 | M 1 |
| T 2 | 2 45 17 | 9°33'29 | 8♉28 | 15°35 | 1°46 | 12°22 | 29°25 | 10°21 | 14♋ 0 | 5°45 | 25♒28 | 8♓58 | 7°23 | 24°21 | 21♋ 7 | T 2 |
| W 3 | 2 49 13 | 10°33'22 | 20°21 | 17°10 | 3° 0 | 13° 0 | 29°27 | 10°23 | 13°59 | 5°47 | 25°28 | 8°46 | 7°20 | 24°28 | 21° 7 | W 3 |
| T 4 | 2 53 10 | 11°33'17 | 2♊13 | 18°45 | 4°14 | 13°38 | 29°30 | 10°25 | 13°58 | 5°49 | 25°28 | 8°34 | 7°17 | 24°35 | 21° 7 | T 4 |
| F 5 | 2 57 6 | 12°33'14 | 14° 6 | 20°20 | 5°29 | 14°16 | 29°32 | 10°27 | 13°57 | 5°51 | 25°28 | 8°22 | 7°14 | 24°41 | 21° 6 | F 5 |
| S 6 | 3 1 3 | 13°33'13 | 26° 0 | 21°54 | 6°43 | 14°55 | 29°34 | 10°29 | 13°57 | 5°54 | 25°28 | 8°11 | 7°11 | 24°48 | 21° 6 | S 6 |
| S 7 | 3 4 59 | 14°33'14 | 8♋ 0 | 23°27 | 7°57 | 15°33 | 29°36 | 10°32 | 13°56 | 5°56 | 25°28 | 8° 3 | 7° 7 | 24°55 | 21° 5 | S 7 |
| M 8 | 3 8 56 | 15°33'17 | 20° 7 | 25° 0 | 9°12 | 16°11 | 29°38 | 10°34 | 13°55 | 5°58 | 25°D28 | 7°57 | 7° 4 | 25° 2 | 21° 5 | M 8 |
| T 9 | 3 12 52 | 16°33'22 | 2♌26 | 26°33 | 10°26 | 16°50 | 29°40 | 10°36 | 13°54 | 6° 0 | 25°28 | 7°54 | 7° 1 | 25° 8 | 21° 4 | T 9 |
| W10 | 3 16 49 | 17°33'29 | 15° 1 | 28° 5 | 11°40 | 17°28 | 29°41 | 10°39 | 13°53 | 6° 3 | 25°28 | 7°D53 | 6°58 | 25°15 | 21° 3 | W10 |
| T 11 | 3 20 46 | 18°33'39 | 27°56 | 29°37 | 12°55 | 18° 6 | 29°42 | 10°42 | 13°52 | 6° 5 | 25°28 | 7°53 | 6°55 | 25°22 | 21° 2 | T 11 |
| F 12 | 3 24 42 | 19°33'50 | 11♍17 | 1♐ 9 | 14° 9 | 18°45 | 29°43 | 10°44 | 13°50 | 6° 7 | 25°28 | 7°R53 | 6°52 | 25°28 | 21° 1 | F 12 |
| S 13 | 3 28 39 | 20°34'04 | 25° 5 | 2°40 | 15°23 | 19°23 | 29°44 | 10°47 | 13°49 | 6° 9 | 25°28 | 7°52 | 6°48 | 25°35 | 21° 0 | S 13 |
| S 14 | 3 32 35 | 21°34'19 | 9♎23 | 4°11 | 16°38 | 20° 1 | 29°45 | 10°50 | 13°48 | 6°11 | 25°28 | 7°49 | 6°45 | 25°42 | 20°59 | S 14 |
| M15 | 3 36 32 | 22°34'36 | 24° 8 | 5°41 | 17°52 | 20°40 | 29°45 | 10°53 | 13°47 | 6°14 | 25°28 | 7°43 | 6°42 | 25°49 | 20°58 | M15 |
| T 16 | 3 40 28 | 23°34'56 | 9♏15 | 7°11 | 19° 6 | 21°18 | 29°45 | 10°56 | 13°45 | 6°16 | 25°28 | 7°34 | 6°39 | 25°55 | 20°56 | T 16 |
| W17 | 3 44 25 | 24°35'17 | 24°34 | 8°41 | 20°21 | 21°56 | 29°R45 | 11° 0 | 13°44 | 6°18 | 25°29 | 7°24 | 6°36 | 26° 2 | 20°55 | W17 |
| T 18 | 3 48 21 | 25°35'40 | 9♐55 | 10°10 | 21°35 | 22°35 | 29°45 | 11° 3 | 13°42 | 6°20 | 25°29 | 7°12 | 6°32 | 26° 9 | 20°54 | T 18 |
| F 19 | 3 52 18 | 26°36'05 | 25° 5 | 11°39 | 22°49 | 23°13 | 29°45 | 11° 6 | 13°41 | 6°22 | 25°29 | 7° 2 | 6°29 | 26°15 | 20°52 | F 19 |
| S 20 | 3 56 15 | 27°36'31 | 9♑55 | 13° 8 | 24° 4 | 23°51 | 29°44 | 11°10 | 13°39 | 6°24 | 25°29 | 6°53 | 6°26 | 26°22 | 20°50 | S 20 |
| S 21 | 4 0 11 | 28°36'58 | 24°18 | 14°36 | 25°18 | 24°30 | 29°43 | 11°13 | 13°38 | 6°26 | 25°30 | 6°47 | 6°23 | 26°29 | 20°49 | S 21 |
| M22 | 4 4 8 | 29°37'27 | 8♒11 | 16° 3 | 26°32 | 25° 8 | 29°42 | 11°17 | 13°36 | 6°29 | 25°30 | 6°43 | 6°20 | 26°36 | 20°47 | M22 |
| T 23 | 4 8 4 | 0♐37'57 | 21°35 | 17°30 | 27°47 | 25°46 | 29°41 | 11°21 | 13°35 | 6°31 | 25°30 | 6°42 | 6°17 | 26°42 | 20°45 | T 23 |
| W24 | 4 12 1 | 1°38'28 | 4♓33 | 18°56 | 29° 1 | 26°25 | 29°40 | 11°25 | 13°33 | 6°33 | 25°31 | 6°42 | 6°13 | 26°49 | 20°43 | W24 |
| T 25 | 4 15 57 | 2°39'00 | 17° 9 | 20°22 | 0♑15 | 27° 3 | 29°38 | 11°28 | 13°31 | 6°35 | 25°31 | 6°41 | 6°10 | 26°56 | 20°41 | T 25 |
| F 26 | 4 19 54 | 3°39'34 | 29°28 | 21°47 | 1°29 | 27°42 | 29°36 | 11°32 | 13°29 | 6°37 | 25°32 | 6°40 | 6° 7 | 27° 3 | 20°38 | F 26 |
| S 27 | 4 23 50 | 4°40'08 | 11♈35 | 23°11 | 2°43 | 28°20 | 29°34 | 11°37 | 13°28 | 6°39 | 25°32 | 6°36 | 6° 4 | 27° 9 | 20°36 | S 27 |
| S 28 | 4 27 47 | 5°40'44 | 23°34 | 24°35 | 3°58 | 28°58 | 29°32 | 11°41 | 13°26 | 6°41 | 25°33 | 6°29 | 6° 1 | 27°16 | 20°34 | S 28 |
| M29 | 4 31 44 | 6°41'21 | 5♉28 | 25°57 | 5°12 | 29°37 | 29°30 | 11°45 | 13°24 | 6°43 | 25°33 | 6°20 | 5°58 | 27°23 | 20°32 | M29 |
| T 30 | 4 35 40 | 7♐42'00 | 17♉20 | 27♐18 | 6♑26 | 0♏15 | 29♋27 | 11♒49 | 13♋22 | 6♏45 | 25♒34 | 6♓ 7 | 5♓54 | 27♉29 | 20♋29 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s20 | 13n42 | 3n44 | 16s10 | 0s10 | 20s33 | 0s20 | 3s41 | 1n 1 | 20n22 | 0n 7 | 18s27 | 0s51 | 23n 1 | 0n21 | 11s50 | 1n40 | 21s58 | 9s32 | 8s 8 | 8s46 | 23n39 | 14n39 | 7s11 |
| T 2 | 14 39 | 18 25 | 4 21 | 16 45 | 0 17 | 20 51 | 0 23 | 3 56 | 1 1 | 20 22 | 0 7 | 18 26 | 0 51 | 23 1 | 0 21 | 11 51 | 1 40 | 21 57 | 9 32 | 8 12 | 8 47 | 23 41 | 14 38 | 7 12 |
| W 3 | 14 58 | 22 25 | 4 47 | 17 18 | 0 23 | 21 8 | 0 25 | 4 12 | 1 1 | 20 21 | 0 7 | 18 26 | 0 51 | 23 1 | 0 21 | 11 51 | 1 40 | 21 57 | 9 31 | 8 16 | 8 48 | 23 43 | 14 38 | 7 12 |
| T 4 | 15 17 | 25 29 | 5 0 | 17 51 | 0 30 | 21 25 | 0 28 | 4 27 | 1 1 | 20 21 | 0 8 | 18 25 | 0 51 | 23 1 | 0 21 | 11 52 | 1 40 | 21 57 | 9 31 | 8 21 | 8 49 | 23 45 | 14 37 | 7 13 |
| F 5 | 15 35 | 27 26 | 5 1 | 18 23 | 0 37 | 21 41 | 0 31 | 4 42 | 1 0 | 20 21 | 0 8 | 18 25 | 0 51 | 23 1 | 0 21 | 11 53 | 1 40 | 21 57 | 9 31 | 8 25 | 8 51 | 23 47 | 14 36 | 7 14 |
| S 6 | 15 53 | 28 9 | 4 48 | 18 54 | 0 43 | 21 57 | 0 33 | 4 57 | 1 0 | 20 20 | 0 8 | 18 24 | 0 51 | 23 1 | 0 21 | 11 54 | 1 40 | 21 57 | 9 31 | 8 29 | 8 52 | 23 49 | 14 36 | 7 14 |
| S 7 | 16 11 | 27 32 | 4 23 | 19 25 | 0 50 | 22 12 | 0 36 | 5 11 | 1 0 | 20 20 | 0 8 | 18 24 | 0 51 | 23 1 | 0 21 | 11 54 | 1 40 | 21 57 | 9 31 | 8 32 | 8 53 | 23 51 | 14 35 | 7 15 |
| M 8 | 16 28 | 25 36 | 3 45 | 19 54 | 0 56 | 22 26 | 0 38 | 5 26 | 1 0 | 20 20 | 0 8 | 18 23 | 0 51 | 23 2 | 0 21 | 11 55 | 1 40 | 21 57 | 9 30 | 8 35 | 8 54 | 23 52 | 14 35 | 7 16 |
| T 9 | 16 46 | 22 27 | 2 56 | 20 22 | 1 2 | 22 39 | 0 41 | 5 41 | 0 59 | 20 20 | 0 8 | 18 22 | 0 51 | 23 2 | 0 21 | 11 56 | 1 40 | 21 56 | 9 30 | 8 36 | 8 55 | 23 54 | 14 34 | 7 16 |
| W10 | 17 3 | 18 12 | 1 58 | 20 49 | 1 9 | 22 52 | 0 44 | 5 56 | 0 59 | 20 19 | 0 8 | 18 22 | 0 51 | 23 2 | 0 21 | 11 57 | 1 40 | 21 56 | 9 30 | 8 36 | 8 57 | 23 56 | 14 34 | 7 17 |
| T 11 | 17 19 | 13 0 | 0 53 | 21 15 | 1 15 | 23 5 | 0 46 | 6 11 | 0 59 | 20 19 | 0 9 | 18 21 | 0 51 | 23 2 | 0 21 | 11 57 | 1 40 | 21 56 | 9 30 | 8 36 | 8 58 | 23 58 | 14 33 | 7 18 |
| F 12 | 17 36 | 7 3 | 0s18 | 21 40 | 1 21 | 23 16 | 0 49 | 6 26 | 0 59 | 20 19 | 0 9 | 18 20 | 0 51 | 23 2 | 0 21 | 11 58 | 1 40 | 21 56 | 9 30 | 8 36 | 8 59 | 24 0 | 14 33 | 7 18 |
| S 13 | 17 52 | 0 34 | 1 30 | 22 4 | 1 26 | 23 27 | 0 51 | 6 40 | 0 58 | 20 19 | 0 9 | 18 19 | 0 51 | 23 2 | 0 21 | 11 59 | 1 40 | 21 56 | 9 29 | 8 36 | 9 0 | 24 2 | 14 32 | 7 19 |
| S 14 | 18 8 | 6s 8 | 2 38 | 22 27 | 1 32 | 23 37 | 0 54 | 6 55 | 0 58 | 20 19 | 0 9 | 18 18 | 0 51 | 23 2 | 0 21 | 11 59 | 1 40 | 21 55 | 9 29 | 8 38 | 9 1 | 24 3 | 14 32 | 7 20 |
| M15 | 18 23 | 12 44 | 3 39 | 22 49 | 1 37 | 23 47 | 0 56 | 7 10 | 0 58 | 20 19 | 0 9 | 18 18 | 0 51 | 23 3 | 0 21 | 12 0 | 1 40 | 21 55 | 9 29 | 8 40 | 9 2 | 24 5 | 14 31 | 7 20 |
| T 16 | 18 38 | 18 44 | 4 25 | 23 10 | 1 43 | 23 56 | 0 59 | 7 24 | 0 58 | 20 19 | 0 9 | 18 17 | 0 51 | 23 3 | 0 21 | 12 1 | 1 40 | 21 55 | 9 29 | 8 43 | 9 4 | 24 7 | 14 31 | 7 21 |
| W17 | 18 53 | 23 37 | 4 53 | 23 30 | 1 48 | 24 4 | 1 1 | 7 39 | 0 57 | 20 20 | 0 9 | 18 16 | 0 51 | 23 3 | 0 21 | 12 1 | 1 40 | 21 55 | 9 29 | 8 47 | 9 5 | 24 9 | 14 30 | 7 21 |
| T 18 | 19 8 | 26 51 | 5 0 | 23 48 | 1 53 | 24 11 | 1 3 | 7 53 | 0 57 | 20 20 | 0 10 | 18 15 | 0 51 | 23 3 | 0 21 | 12 2 | 1 40 | 21 54 | 9 28 | 8 51 | 9 6 | 24 11 | 14 30 | 7 22 |
| F 19 | 19 22 | 28 5 | 4 46 | 24 5 | 1 57 | 24 18 | 1 6 | 8 8 | 0 57 | 20 20 | 0 10 | 18 14 | 0 51 | 23 3 | 0 21 | 12 3 | 1 40 | 21 54 | 9 28 | 8 55 | 9 7 | 24 12 | 14 30 | 7 23 |
| S 20 | 19 36 | 27 14 | 4 13 | 24 21 | 2 2 | 24 24 | 1 8 | 8 22 | 0 57 | 20 20 | 0 10 | 18 13 | 0 51 | 23 3 | 0 21 | 12 3 | 1 40 | 21 54 | 9 28 | 8 58 | 9 8 | 24 14 | 14 29 | 7 23 |
| S 21 | 19 49 | 24 34 | 3 24 | 24 36 | 2 6 | 24 29 | 1 10 | 8 36 | 0 56 | 20 21 | 0 10 | 18 12 | 0 51 | 23 4 | 0 21 | 12 4 | 1 40 | 21 53 | 9 28 | 9 1 | 9 9 | 24 16 | 14 29 | 7 24 |
| M22 | 20 2 | 20 31 | 2 25 | 24 49 | 2 10 | 24 34 | 1 12 | 8 51 | 0 56 | 20 21 | 0 10 | 18 11 | 0 51 | 23 4 | 0 21 | 12 5 | 1 40 | 21 53 | 9 28 | 9 2 | 9 11 | 24 18 | 14 28 | 7 24 |
| T 23 | 20 15 | 15 32 | 1 19 | 25 2 | 2 13 | 24 38 | 1 15 | 9 5 | 0 56 | 20 21 | 0 10 | 18 10 | 0 51 | 23 4 | 0 21 | 12 5 | 1 40 | 21 53 | 9 27 | 9 2 | 9 12 | 24 19 | 14 28 | 7 25 |
| W24 | 20 28 | 10 0 | 0 11 | 25 13 | 2 17 | 24 41 | 1 17 | 9 19 | 0 55 | 20 22 | 0 11 | 18 9 | 0 51 | 23 4 | 0 21 | 12 6 | 1 40 | 21 53 | 9 27 | 9 3 | 9 13 | 24 21 | 14 28 | 7 26 |
| T 25 | 20 40 | 4 13 | 0n55 | 25 22 | 2 19 | 24 43 | 1 19 | 9 33 | 0 55 | 20 22 | 0 11 | 18 8 | 0 51 | 23 4 | 0 21 | 12 7 | 1 40 | 21 52 | 9 27 | 9 3 | 9 14 | 24 23 | 14 28 | 7 26 |
| F 26 | 20 51 | 1n35 | 1 57 | 25 31 | 2 22 | 24 45 | 1 21 | 9 47 | 0 55 | 20 23 | 0 11 | 18 7 | 0 51 | 23 5 | 0 21 | 12 7 | 1 40 | 21 52 | 9 27 | 9 3 | 9 15 | 24 25 | 14 27 | 7 27 |
| S 27 | 21 2 | 7 14 | 2 53 | 25 38 | 2 24 | 24 46 | 1 23 | 10 1 | 0 55 | 20 23 | 0 11 | 18 6 | 0 51 | 23 5 | 0 21 | 12 8 | 1 40 | 21 52 | 9 27 | 9 5 | 9 16 | 24 26 | 14 27 | 7 27 |
| S 28 | 21 13 | 12 33 | 3 40 | 25 43 | 2 26 | 24 46 | 1 25 | 10 15 | 0 54 | 20 24 | 0 11 | 18 4 | 0 51 | 23 5 | 0 21 | 12 9 | 1 40 | 21 51 | 9 27 | 9 7 | 9 18 | 24 28 | 14 27 | 7 28 |
| M29 | 21 24 | 17 22 | 4 17 | 25 48 | 2 27 | 24 45 | 1 27 | 10 29 | 0 54 | 20 25 | 0 11 | 18 3 | 0 51 | 23 5 | 0 21 | 12 9 | 1 40 | 21 51 | 9 26 | 9 11 | 9 19 | 24 30 | 14 27 | 7 28 |
| T 30 | 21s34 | 21n31 | 4n43 | 25s51 | 2s28 | 24s44 | 1s29 | 10s42 | 0n54 | 20n25 | 0n11 | 18s 2 | 0s51 | 23n 5 | 0n21 | 12s10 | 1n40 | 21s50 | 9s26 | 9s15 | 9s20 | 24n31 | 14n27 | 7s29 |

Julian Day Number = 2556308.5, Delta T = 274.81 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°44'59, Lahiri = 27°51'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2286

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 37 | 8♐42'40 | 29♉12 | 28♐38 | 7♑40 | 0♏53 | 29°R25 | 11♒54 | 13°R20 | 6♏47 | 25♒34 | 5°R53 | 5♓51 | 27♉36 | 20°R26 | W 1 |
| T 2 | 4 43 33 | 9°43'21 | 11♊ 6 | 29°56 | 8°54 | 1°32 | 29♑22 | 11°58 | 13♑18 | 6°49 | 25°35 | 5♓38 | 5°48 | 27°43 | 20♑24 | T 2 |
| F 3 | 4 47 30 | 10°44'04 | 23° 3 | 1♑13 | 10° 8 | 2°10 | 29°18 | 12° 3 | 13°16 | 6°51 | 25°36 | 5°23 | 5°45 | 27°50 | 20°21 | F 3 |
| S 4 | 4 51 26 | 11°44'47 | 5♋ 3 | 2°27 | 11°22 | 2°49 | 29°15 | 12° 7 | 13°14 | 6°53 | 25°36 | 5°10 | 5°42 | 27°56 | 20°18 | S 4 |
| S 5 | 4 55 23 | 12°45'33 | 17°10 | 3°39 | 12°37 | 3°27 | 29°12 | 12°12 | 13°12 | 6°55 | 25°37 | 5° 0 | 5°38 | 28° 3 | 20°16 | S 5 |
| M 6 | 4 59 19 | 13°46'19 | 29°23 | 4°49 | 13°51 | 4° 6 | 29° 8 | 12°17 | 13°10 | 6°56 | 25°38 | 4°52 | 5°35 | 28°10 | 20°13 | M 6 |
| T 7 | 5 3 16 | 14°47'07 | 11♌46 | 5°56 | 15° 5 | 4°44 | 29° 4 | 12°22 | 13° 7 | 6°58 | 25°39 | 4°48 | 5°32 | 28°16 | 20°10 | T 7 |
| W 8 | 5 7 13 | 15°47'56 | 24°23 | 6°59 | 16°19 | 5°22 | 29° 0 | 12°26 | 13° 5 | 7° 0 | 25°39 | 4°46 | 5°29 | 28°23 | 20° 7 | W 8 |
| T 9 | 5 11 9 | 16°48'47 | 7♍16 | 7°59 | 17°33 | 6° 1 | 28°56 | 12°31 | 13° 3 | 7° 2 | 25°40 | 4°D45 | 5°26 | 28°30 | 20° 4 | T 9 |
| F 10 | 5 15 6 | 17°49'39 | 20°30 | 8°54 | 18°47 | 6°39 | 28°51 | 12°36 | 13° 1 | 7° 4 | 25°41 | 4°R46 | 5°23 | 28°37 | 20° 0 | F 10 |
| S 11 | 5 19 2 | 18°50'32 | 4♎ 8 | 9°43 | 20° 1 | 7°18 | 28°47 | 12°42 | 12°59 | 7° 6 | 25°42 | 4°45 | 5°19 | 28°43 | 19°57 | S 11 |
| S 12 | 5 22 59 | 19°51'27 | 18°12 | 10°27 | 21°15 | 7°56 | 28°42 | 12°47 | 12°56 | 7° 7 | 25°43 | 4°42 | 5°16 | 28°50 | 19°54 | S 12 |
| M13 | 5 26 55 | 20°52'23 | 2♏41 | 11° 5 | 22°29 | 8°35 | 28°37 | 12°52 | 12°54 | 7° 9 | 25°44 | 4°37 | 5°13 | 28°57 | 19°50 | M13 |
| T 14 | 5 30 52 | 21°53'20 | 17°34 | 11°35 | 23°43 | 9°13 | 28°32 | 12°57 | 12°52 | 7°11 | 25°44 | 4°29 | 5°10 | 29° 4 | 19°47 | T 14 |
| W15 | 5 34 49 | 22°54'19 | 2♐42 | 11°56 | 24°56 | 9°52 | 28°26 | 13° 3 | 12°49 | 7°13 | 25°45 | 4°18 | 5° 7 | 29°10 | 19°44 | W15 |
| T 16 | 5 38 45 | 23°55'18 | 17°57 | 12° 9 | 26°10 | 10°30 | 28°21 | 13° 8 | 12°47 | 7°14 | 25°46 | 4° 7 | 5° 4 | 29°17 | 19°40 | T 16 |
| F 17 | 5 42 42 | 24°56'19 | 3♑ 7 | 12°R11 | 27°24 | 11° 9 | 28°15 | 13°14 | 12°44 | 7°16 | 25°47 | 3°57 | 5° 0 | 29°24 | 19°37 | F 17 |
| S 18 | 5 46 38 | 25°57'20 | 18° 1 | 12° 3 | 28°38 | 11°47 | 28°10 | 13°19 | 12°42 | 7°18 | 25°48 | 3°48 | 4°57 | 29°30 | 19°33 | S 18 |
| S 19 | 5 50 35 | 26°58'22 | 2♒32 | 11°44 | 29°52 | 12°26 | 28° 4 | 13°25 | 12°40 | 7°19 | 25°49 | 3°42 | 4°54 | 29°37 | 19°29 | S 19 |
| M20 | 5 54 31 | 27°59'24 | 16°34 | 11°13 | 1♒ 6 | 13° 4 | 27°58 | 13°31 | 12°37 | 7°21 | 25°50 | 3°38 | 4°51 | 29°44 | 19°26 | M20 |
| T 21 | 5 58 28 | 29° 0'27 | 0♓ 7 | 10°30 | 2°19 | 13°43 | 27°51 | 13°36 | 12°35 | 7°22 | 25°52 | 3°D37 | 4°48 | 29°51 | 19°22 | T 21 |
| W22 | 6 2 24 | 0♑ 1'30 | 13°12 | 9°37 | 3°33 | 14°21 | 27°45 | 13°42 | 12°32 | 7°24 | 25°53 | 3°37 | 4°44 | 29°57 | 19°18 | W22 |
| T 23 | 6 6 21 | 1° 2'33 | 25°52 | 8°33 | 4°47 | 15° 0 | 27°39 | 13°48 | 12°30 | 7°25 | 25°54 | 3°R38 | 4°41 | 0♊ 4 | 19°14 | T 23 |
| F 24 | 6 10 18 | 2° 3'37 | 8♈14 | 7°22 | 6° 0 | 15°38 | 27°32 | 13°54 | 12°27 | 7°27 | 25°55 | 3°38 | 4°38 | 0°11 | 19°10 | F 24 |
| S 25 | 6 14 14 | 3° 4'41 | 20°20 | 6° 4 | 7°14 | 16°17 | 27°25 | 14° 0 | 12°25 | 7°28 | 25°56 | 3°36 | 4°35 | 0°18 | 19° 6 | S 25 |
| S 26 | 6 18 11 | 4° 5'46 | 2♉17 | 4°42 | 8°28 | 16°55 | 27°18 | 14° 6 | 12°22 | 7°30 | 25°57 | 3°32 | 4°32 | 0°24 | 19° 2 | S 26 |
| M27 | 6 22 7 | 5° 6'51 | 14° 9 | 3°19 | 9°41 | 17°34 | 27°12 | 14°12 | 12°19 | 7°31 | 25°58 | 3°25 | 4°29 | 0°31 | 18°59 | M27 |
| T 28 | 6 26 4 | 6° 7'56 | 26° 0 | 1°58 | 10°55 | 18°12 | 27° 4 | 14°18 | 12°17 | 7°33 | 26° 0 | 3°16 | 4°25 | 0°38 | 18°55 | T 28 |
| W29 | 6 30 0 | 7° 9'01 | 7♊53 | 0°41 | 12° 8 | 18°51 | 26°57 | 14°24 | 12°14 | 7°34 | 26° 1 | 3° 6 | 4°22 | 0°44 | 18°50 | W29 |
| T 30 | 6 33 57 | 8°10'07 | 19°50 | 29♐32 | 13°21 | 19°29 | 26°50 | 14°31 | 12°12 | 7°35 | 26° 2 | 2°54 | 4°19 | 0°51 | 18°46 | T 30 |
| F 31 | 6 37 53 | 9♑11'13 | 1♋54 | 28♐30 | 14♒35 | 20♏ 7 | 26♋43 | 14♒37 | 12♋ 9 | 7♏37 | 26♒ 3 | 2♓43 | 4♓16 | 0♊58 | 18♋42 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s43 | 24n47 | 4n57 | 25s52 | 2s28 | 24s41 | 1s31 | 10s56 | 0n53 | 20n26 | 0n12 | 18s 1 | 0s51 | 23n 6 | 0n22 | 12s11 | 1n41 | 21s50 | 9s26 | 9s20 | 9s21 | 24n33 | 14n26 | 7s30 |
| T 2 | 21 53 | 26 59 | 4 58 | 25 52 | 2 28 | 24 38 | 1 32 | 11 10 | 0 53 | 20 27 | 0 12 | 18 0 | 0 51 | 23 6 | 0 22 | 12 11 | 1 41 | 21 50 | 9 26 | 9 26 | 9 22 | 24 35 | 14 26 | 7 30 |
| F 3 | 22 1 | 27 58 | 4 45 | 25 51 | 2 27 | 24 35 | 1 34 | 11 23 | 0 53 | 20 28 | 0 12 | 17 58 | 0 51 | 23 6 | 0 22 | 12 12 | 1 41 | 21 49 | 9 26 | 9 31 | 9 23 | 24 37 | 14 26 | 7 31 |
| S 4 | 22 10 | 27 38 | 4 20 | 25 49 | 2 26 | 24 30 | 1 36 | 11 37 | 0 52 | 20 28 | 0 12 | 17 57 | 0 51 | 23 6 | 0 22 | 12 12 | 1 41 | 21 49 | 9 25 | 9 36 | 9 25 | 24 38 | 14 26 | 7 31 |
| S 5 | 22 18 | 25 59 | 3 43 | 25 45 | 2 24 | 24 25 | 1 37 | 11 50 | 0 52 | 20 29 | 0 12 | 17 56 | 0 51 | 23 7 | 0 22 | 12 13 | 1 41 | 21 48 | 9 25 | 9 40 | 9 26 | 24 40 | 14 26 | 7 32 |
| M 6 | 22 25 | 23 6 | 2 55 | 25 40 | 2 21 | 24 19 | 1 39 | 12 3 | 0 52 | 20 30 | 0 12 | 17 54 | 0 51 | 23 7 | 0 22 | 12 13 | 1 41 | 21 48 | 9 25 | 9 43 | 9 27 | 24 41 | 14 26 | 7 32 |
| T 7 | 22 32 | 19 7 | 1 58 | 25 33 | 2 17 | 24 13 | 1 40 | 12 16 | 0 51 | 20 31 | 0 13 | 17 53 | 0 51 | 23 7 | 0 22 | 12 14 | 1 41 | 21 48 | 9 25 | 9 44 | 9 28 | 24 43 | 14 26 | 7 33 |
| W 8 | 22 39 | 14 14 | 0 55 | 25 25 | 2 12 | 24 5 | 1 42 | 12 30 | 0 51 | 20 32 | 0 13 | 17 52 | 0 51 | 23 7 | 0 22 | 12 15 | 1 41 | 21 47 | 9 25 | 9 45 | 9 29 | 24 45 | 14 26 | 7 33 |
| T 9 | 22 45 | 8 37 | 0s13 | 25 17 | 2 7 | 23 57 | 1 43 | 12 43 | 0 51 | 20 33 | 0 13 | 17 50 | 0 51 | 23 7 | 0 22 | 12 15 | 1 41 | 21 47 | 9 25 | 9 45 | 9 30 | 24 46 | 14 26 | 7 34 |
| F 10 | 22 51 | 2 30 | 1 22 | 25 7 | 2 0 | 23 49 | 1 44 | 12 56 | 0 50 | 20 34 | 0 13 | 17 49 | 0 51 | 23 8 | 0 22 | 12 16 | 1 41 | 21 46 | 9 24 | 9 45 | 9 32 | 24 48 | 14 26 | 7 34 |
| S 11 | 22 56 | 3s55 | 2 29 | 24 56 | 1 53 | 23 39 | 1 45 | 13 8 | 0 50 | 20 35 | 0 13 | 17 47 | 0 51 | 23 8 | 0 22 | 12 16 | 1 41 | 21 46 | 9 24 | 9 45 | 9 33 | 24 50 | 14 26 | 7 34 |
| S 12 | 23 1 | 10 20 | 3 28 | 24 43 | 1 44 | 23 29 | 1 47 | 13 21 | 0 50 | 20 37 | 0 13 | 17 46 | 0 51 | 23 8 | 0 22 | 12 17 | 1 41 | 21 45 | 9 24 | 9 46 | 9 34 | 24 51 | 14 26 | 7 35 |
| M13 | 23 5 | 16 24 | 4 16 | 24 31 | 1 34 | 23 18 | 1 48 | 13 34 | 0 49 | 20 38 | 0 14 | 17 44 | 0 51 | 23 8 | 0 22 | 12 17 | 1 41 | 21 45 | 9 24 | 9 48 | 9 35 | 24 53 | 14 26 | 7 35 |
| T 14 | 23 9 | 21 39 | 4 49 | 24 17 | 1 23 | 23 7 | 1 49 | 13 47 | 0 49 | 20 39 | 0 14 | 17 43 | 0 51 | 23 9 | 0 22 | 12 18 | 1 41 | 21 44 | 9 24 | 9 51 | 9 36 | 24 55 | 14 26 | 7 36 |
| W15 | 23 13 | 25 35 | 5 1 | 24 3 | 1 11 | 22 54 | 1 49 | 13 59 | 0 48 | 20 40 | 0 14 | 17 41 | 0 51 | 23 9 | 0 22 | 12 18 | 1 41 | 21 44 | 9 24 | 9 55 | 9 37 | 24 56 | 14 26 | 7 36 |
| T 16 | 23 16 | 27 43 | 4 53 | 23 48 | 0 57 | 22 41 | 1 50 | 14 11 | 0 48 | 20 41 | 0 14 | 17 40 | 0 51 | 23 9 | 0 22 | 12 19 | 1 41 | 21 44 | 9 23 | 9 59 | 9 39 | 24 58 | 14 26 | 7 36 |
| F 17 | 23 18 | 27 46 | 4 24 | 23 32 | 0 42 | 22 28 | 1 51 | 14 24 | 0 48 | 20 43 | 0 14 | 17 38 | 0 51 | 23 9 | 0 22 | 12 19 | 1 41 | 21 43 | 9 23 | 10 3 | 9 40 | 24 59 | 14 26 | 7 37 |
| S 18 | 23 21 | 25 47 | 3 37 | 23 17 | 0 25 | 22 14 | 1 52 | 14 36 | 0 47 | 20 44 | 0 14 | 17 37 | 0 51 | 23 10 | 0 22 | 12 20 | 1 41 | 21 43 | 9 23 | 10 6 | 9 41 | 25 1 | 14 26 | 7 37 |
| S 19 | 23 22 | 22 7 | 2 37 | 23 1 | 0 8 | 21 59 | 1 52 | 14 48 | 0 47 | 20 45 | 0 15 | 17 35 | 0 51 | 23 10 | 0 22 | 12 20 | 1 41 | 21 42 | 9 23 | 10 8 | 9 42 | 25 2 | 14 26 | 7 37 |
| M20 | 23 23 | 17 16 | 1 29 | 22 45 | 0n11 | 21 43 | 1 53 | 15 0 | 0 46 | 20 47 | 0 15 | 17 33 | 0 51 | 23 10 | 0 22 | 12 21 | 1 41 | 21 41 | 9 23 | 10 10 | 9 43 | 25 4 | 14 27 | 7 38 |
| T 21 | 23 24 | 11 42 | 0 19 | 22 29 | 0 30 | 21 27 | 1 53 | 15 12 | 0 46 | 20 48 | 0 15 | 17 32 | 0 51 | 23 10 | 0 22 | 12 21 | 1 41 | 21 41 | 9 23 | 10 10 | 9 44 | 25 6 | 14 27 | 7 38 |
| W22 | 23 24 | 5 49 | 0n51 | 22 13 | 0 50 | 21 10 | 1 54 | 15 24 | 0 46 | 20 50 | 0 15 | 17 30 | 0 51 | 23 11 | 0 22 | 12 22 | 1 41 | 21 40 | 9 22 | 10 10 | 9 46 | 25 7 | 14 27 | 7 38 |
| T 23 | 23 24 | 0n 8 | 1 56 | 21 58 | 1 10 | 20 53 | 1 54 | 15 35 | 0 45 | 20 51 | 0 15 | 17 28 | 0 51 | 23 11 | 0 22 | 12 22 | 1 41 | 21 40 | 9 22 | 10 10 | 9 47 | 25 9 | 14 27 | 7 39 |
| F 24 | 23 23 | 5 55 | 2 54 | 21 42 | 1 30 | 20 35 | 1 54 | 15 47 | 0 45 | 20 52 | 0 15 | 17 27 | 0 51 | 23 11 | 0 22 | 12 23 | 1 41 | 21 39 | 9 22 | 10 10 | 9 48 | 25 10 | 14 28 | 7 39 |
| S 25 | 23 22 | 11 22 | 3 42 | 21 27 | 1 49 | 20 17 | 1 54 | 15 58 | 0 44 | 20 54 | 0 15 | 17 25 | 0 51 | 23 11 | 0 22 | 12 23 | 1 41 | 21 39 | 9 22 | 10 10 | 9 49 | 25 12 | 14 28 | 7 39 |
| S 26 | 23 20 | 16 19 | 4 21 | 21 13 | 2 6 | 19 58 | 1 54 | 16 10 | 0 44 | 20 55 | 0 16 | 17 23 | 0 51 | 23 12 | 0 22 | 12 23 | 1 42 | 21 38 | 9 22 | 10 12 | 9 50 | 25 13 | 14 28 | 7 40 |
| M27 | 23 18 | 20 38 | 4 47 | 21 0 | 2 22 | 19 38 | 1 54 | 16 21 | 0 43 | 20 57 | 0 16 | 17 22 | 0 51 | 23 12 | 0 22 | 12 24 | 1 42 | 21 38 | 9 22 | 10 14 | 9 51 | 25 15 | 14 28 | 7 40 |
| T 28 | 23 16 | 24 7 | 5 2 | 20 48 | 2 35 | 19 18 | 1 54 | 16 32 | 0 43 | 20 58 | 0 16 | 17 20 | 0 51 | 23 12 | 0 22 | 12 24 | 1 42 | 21 37 | 9 22 | 10 18 | 9 52 | 25 16 | 14 29 | 7 40 |
| W29 | 23 13 | 26 35 | 5 3 | 20 38 | 2 47 | 18 57 | 1 54 | 16 43 | 0 43 | 21 0 | 0 16 | 17 18 | 0 51 | 23 12 | 0 22 | 12 25 | 1 42 | 21 37 | 9 21 | 10 21 | 9 54 | 25 18 | 14 29 | 7 40 |
| T 30 | 23 9 | 27 51 | 4 51 | 20 29 | 2 55 | 18 36 | 1 53 | 16 54 | 0 42 | 21 1 | 0 16 | 17 16 | 0 51 | 23 13 | 0 22 | 12 25 | 1 42 | 21 36 | 9 21 | 10 25 | 9 55 | 25 19 | 14 29 | 7 40 |
| F 31 | 23s 5 | 27n50 | 4n26 | 20s22 | 3n 2 | 18s14 | 1s53 | 17s 5 | 0n42 | 21n 3 | 0n16 | 17s14 | 0s51 | 23n13 | 0n22 | 12s25 | 1n42 | 21s36 | 9s21 | 10s29 | 9s56 | 25n21 | 14n30 | 7s41 |

Julian Day Number = 2556338.5, Delta T = 274.94 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°45'03, Lahiri = 27°52'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 50 | 10♑12'19 | 14♋ 4 | 27°R38 | 15♒48 | 20♏46 | 26°R35 | 14♒43 | 12°R 7 | 7♏38 | 26♒ 5 | 2°R34 | 4♓13 | 1♊ 5 | 18°R38 | S 1 |
| S 2 | 6 45 47 | 11°13'26 | 26°23 | 26♐56 | 17° 1 | 21°25 | 26♋28 | 14°49 | 12♋ 4 | 7°39 | 26° 6 | 2♓26 | 4°10 | 1°11 | 18♋34 | S 2 |
| M 3 | 6 49 43 | 12°14'33 | 8♌50 | 26°25 | 18°15 | 22° 3 | 26°20 | 14°56 | 12° 1 | 7°40 | 26° 7 | 2°21 | 4° 6 | 1°18 | 18°30 | M 3 |
| T 4 | 6 53 40 | 13°15'40 | 21°28 | 26° 5 | 19°28 | 22°42 | 26°12 | 15° 2 | 11°59 | 7°41 | 26° 9 | 2°18 | 4° 3 | 1°25 | 18°26 | T 4 |
| W 5 | 6 57 36 | 14°16'47 | 4♍17 | 25°55 | 20°41 | 23°20 | 26° 5 | 15° 9 | 11°56 | 7°43 | 26°10 | 2°D17 | 4° 0 | 1°31 | 18°22 | W 5 |
| T 6 | 7 1 33 | 15°17'55 | 17°19 | 25°D54 | 21°54 | 23°59 | 25°57 | 15°15 | 11°54 | 7°44 | 26°11 | 2°18 | 3°57 | 1°38 | 18°18 | T 6 |
| F 7 | 7 5 29 | 16°19'03 | 0♎37 | 26° 2 | 23° 7 | 24°37 | 25°49 | 15°22 | 11°51 | 7°45 | 26°13 | 2°19 | 3°54 | 1°45 | 18°13 | F 7 |
| S 8 | 7 9 26 | 17°20'12 | 14°12 | 26°18 | 24°20 | 25°16 | 25°41 | 15°29 | 11°48 | 7°46 | 26°14 | 2°R20 | 3°50 | 1°52 | 18° 9 | S 8 |
| S 9 | 7 13 22 | 18°21'20 | 28° 6 | 26°42 | 25°33 | 25°54 | 25°33 | 15°35 | 11°46 | 7°47 | 26°16 | 2°20 | 3°47 | 1°58 | 18° 5 | S 9 |
| M10 | 7 17 19 | 19°22'30 | 12♏20 | 27°13 | 26°46 | 26°33 | 25°25 | 15°42 | 11°43 | 7°48 | 26°17 | 2°18 | 3°44 | 2° 5 | 18° 1 | M10 |
| T 11 | 7 21 16 | 20°23'39 | 26°51 | 27°50 | 27°58 | 27°11 | 25°17 | 15°49 | 11°41 | 7°49 | 26°19 | 2°14 | 3°41 | 2°12 | 17°57 | T 11 |
| W12 | 7 25 12 | 21°24'49 | 11♐35 | 28°32 | 29°11 | 27°50 | 25° 9 | 15°55 | 11°38 | 7°50 | 26°20 | 2° 8 | 3°38 | 2°19 | 17°52 | W12 |
| T 13 | 7 29 9 | 22°25'59 | 26°26 | 29°19 | 0♓24 | 28°28 | 25° 1 | 16° 2 | 11°36 | 7°51 | 26°22 | 2° 2 | 3°35 | 2°25 | 17°48 | T 13 |
| F 14 | 7 33 5 | 23°27'08 | 11♑16 | 0♑10 | 1°36 | 29° 7 | 24°53 | 16° 9 | 11°33 | 7°52 | 26°23 | 1°55 | 3°31 | 2°32 | 17°44 | F 14 |
| S 15 | 7 37 2 | 24°28'18 | 25°56 | 1° 6 | 2°49 | 29°45 | 24°45 | 16°16 | 11°31 | 7°52 | 26°25 | 1°50 | 3°28 | 2°39 | 17°40 | S 15 |
| S 16 | 7 40 58 | 25°29'27 | 10♒20 | 2° 5 | 4° 1 | 0♐24 | 24°37 | 16°23 | 11°28 | 7°53 | 26°26 | 1°47 | 3°25 | 2°45 | 17°36 | S 16 |
| M17 | 7 44 55 | 26°30'36 | 24°21 | 3° 7 | 5°14 | 1° 2 | 24°28 | 16°29 | 11°26 | 7°54 | 26°28 | 1°45 | 3°22 | 2°52 | 17°32 | M17 |
| T 18 | 7 48 52 | 27°31'45 | 7♓57 | 4°11 | 6°26 | 1°41 | 24°20 | 16°36 | 11°23 | 7°55 | 26°29 | 1°D45 | 3°19 | 2°59 | 17°28 | T 18 |
| W19 | 7 52 48 | 28°32'53 | 21° 7 | 5°19 | 7°38 | 2°19 | 24°12 | 16°43 | 11°21 | 7°55 | 26°31 | 1°46 | 3°16 | 3° 6 | 17°23 | W19 |
| T 20 | 7 56 45 | 29°34'00 | 3♈54 | 6°28 | 8°50 | 2°58 | 24° 4 | 16°50 | 11°18 | 7°56 | 26°33 | 1°48 | 3°12 | 3°12 | 17°19 | T 20 |
| F 21 | 8 0 41 | 0♒35'06 | 16°20 | 7°40 | 10° 2 | 3°36 | 23°56 | 16°57 | 11°16 | 7°57 | 26°34 | 1°49 | 3° 9 | 3°19 | 17°15 | F 21 |
| S 22 | 8 4 38 | 1°36'12 | 28°31 | 8°53 | 11°14 | 4°15 | 23°48 | 17° 4 | 11°14 | 7°57 | 26°36 | 1°R50 | 3° 6 | 3°26 | 17°11 | S 22 |
| S 23 | 8 8 34 | 2°37'17 | 10♉30 | 10° 8 | 12°26 | 4°53 | 23°40 | 17°11 | 11°11 | 7°58 | 26°37 | 1°50 | 3° 3 | 3°33 | 17° 7 | S 23 |
| M24 | 8 12 31 | 3°38'21 | 22°23 | 11°25 | 13°38 | 5°32 | 23°33 | 17°18 | 11° 9 | 7°58 | 26°39 | 1°48 | 3° 0 | 3°39 | 17° 3 | M24 |
| T 25 | 8 16 27 | 4°39'25 | 4♊15 | 12°43 | 14°50 | 6°10 | 23°25 | 17°25 | 11° 6 | 7°59 | 26°41 | 1°45 | 2°56 | 3°46 | 16°59 | T 25 |
| W26 | 8 20 24 | 5°40'27 | 16° 9 | 14° 2 | 16° 1 | 6°48 | 23°17 | 17°32 | 11° 4 | 7°59 | 26°42 | 1°41 | 2°53 | 3°53 | 16°56 | W26 |
| T 27 | 8 24 21 | 6°41'29 | 28°10 | 15°23 | 17°13 | 7°27 | 23° 9 | 17°40 | 11° 2 | 8° 0 | 26°44 | 1°37 | 2°50 | 3°59 | 16°52 | T 27 |
| F 28 | 8 28 17 | 7°42'30 | 10♋19 | 16°44 | 18°24 | 8° 5 | 23° 2 | 17°47 | 11° 0 | 8° 0 | 26°46 | 1°33 | 2°47 | 4° 6 | 16°48 | F 28 |
| S 29 | 8 32 14 | 8°43'30 | 22°40 | 18° 7 | 19°36 | 8°44 | 22°54 | 17°54 | 10°57 | 8° 1 | 26°47 | 1°29 | 2°44 | 4°13 | 16°44 | S 29 |
| S 30 | 8 36 10 | 9°44'29 | 5♌13 | 19°31 | 20°47 | 9°22 | 22°47 | 18° 1 | 10°55 | 8° 1 | 26°49 | 1°26 | 2°41 | 4°20 | 16°40 | S 30 |
| M31 | 8 40 7 | 10♒45'28 | 17♌58 | 20♑56 | 21♓58 | 10♐ 1 | 22♋39 | 18♒ 8 | 10♋53 | 8♏ 1 | 26♒51 | 1♓24 | 2♓37 | 4♊26 | 16♋37 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 26n27 | 3n49 | 20s18 | 3n 5 | 17s52 | 1s53 | 17s15 | 0n41 | 21n 5 | 0n17 | 17s13 | 0s51 | 23n13 | 0n22 | 12s26 | 1n42 | 21s35 | 9s21 | 10s33 | 9s57 | 25n22 | 14n30 | 7s41 |
| S 2 | 22 56 | 23 48 | 3 0 | 20 15 | 3 7 | 17 29 | 1 52 | 17 26 | 0 41 | 21 6 | 0 17 | 17 11 | 0 51 | 23 13 | 0 22 | 12 26 | 1 42 | 21 34 | 9 21 | 10 36 | 9 58 | 25 24 | 14 30 | 7 41 |
| M 3 | 22 50 | 20 0 | 2 3 | 20 15 | 3 7 | 17 6 | 1 51 | 17 36 | 0 40 | 21 8 | 0 17 | 17 9 | 0 51 | 23 14 | 0 22 | 12 26 | 1 42 | 21 34 | 9 21 | 10 37 | 9 59 | 25 25 | 14 31 | 7 41 |
| T 4 | 22 45 | 15 15 | 0 58 | 20 16 | 3 5 | 16 43 | 1 51 | 17 47 | 0 40 | 21 9 | 0 17 | 17 7 | 0 51 | 23 14 | 0 22 | 12 27 | 1 42 | 21 33 | 9 21 | 10 38 | 10 1 | 25 27 | 14 31 | 7 41 |
| W 5 | 22 38 | 9 46 | 0s11 | 20 19 | 3 1 | 16 19 | 1 50 | 17 57 | 0 39 | 21 11 | 0 17 | 17 5 | 0 51 | 23 14 | 0 22 | 12 27 | 1 42 | 21 33 | 9 21 | 10 39 | 10 2 | 25 28 | 14 32 | 7 41 |
| T 6 | 22 32 | 3 46 | 1 20 | 20 24 | 2 57 | 15 54 | 1 49 | 18 7 | 0 39 | 21 13 | 0 17 | 17 3 | 0 51 | 23 14 | 0 22 | 12 27 | 1 42 | 21 32 | 9 21 | 10 38 | 10 3 | 25 29 | 14 32 | 7 41 |
| F 7 | 22 25 | 2s29 | 2 27 | 20 30 | 2 51 | 15 29 | 1 48 | 18 17 | 0 38 | 21 14 | 0 17 | 17 1 | 0 51 | 23 15 | 0 22 | 12 28 | 1 42 | 21 32 | 9 20 | 10 38 | 10 4 | 25 31 | 14 32 | 7 41 |
| S 8 | 22 17 | 8 46 | 3 27 | 20 37 | 2 44 | 15 4 | 1 47 | 18 26 | 0 38 | 21 16 | 0 18 | 16 59 | 0 51 | 23 15 | 0 22 | 12 28 | 1 42 | 21 31 | 9 20 | 10 38 | 10 5 | 25 32 | 14 33 | 7 42 |
| S 9 | 22 9 | 14 46 | 4 16 | 20 45 | 2 37 | 14 38 | 1 45 | 18 36 | 0 37 | 21 17 | 0 18 | 16 58 | 0 51 | 23 15 | 0 22 | 12 28 | 1 42 | 21 30 | 9 20 | 10 38 | 10 6 | 25 34 | 14 33 | 7 42 |
| M10 | 22 0 | 20 7 | 4 51 | 20 54 | 2 29 | 14 12 | 1 44 | 18 46 | 0 37 | 21 19 | 0 18 | 16 56 | 0 51 | 23 15 | 0 22 | 12 29 | 1 42 | 21 30 | 9 20 | 10 39 | 10 7 | 25 35 | 14 34 | 7 42 |
| T 11 | 21 52 | 24 25 | 5 8 | 21 3 | 2 20 | 13 46 | 1 43 | 18 55 | 0 36 | 21 21 | 0 18 | 16 54 | 0 51 | 23 15 | 0 22 | 12 29 | 1 42 | 21 29 | 9 20 | 10 40 | 10 9 | 25 37 | 14 34 | 7 42 |
| W12 | 21 42 | 27 10 | 5 5 | 21 12 | 2 11 | 13 19 | 1 41 | 19 4 | 0 36 | 21 22 | 0 18 | 16 52 | 0 52 | 23 16 | 0 22 | 12 29 | 1 42 | 21 29 | 9 20 | 10 42 | 10 10 | 25 38 | 14 35 | 7 42 |
| T 13 | 21 32 | 28 3 | 4 42 | 21 22 | 2 2 | 12 52 | 1 40 | 19 13 | 0 35 | 21 24 | 0 18 | 16 50 | 0 52 | 23 16 | 0 22 | 12 29 | 1 43 | 21 28 | 9 20 | 10 44 | 10 11 | 25 39 | 14 35 | 7 42 |
| F 14 | 21 22 | 26 55 | 4 0 | 21 31 | 1 53 | 12 25 | 1 38 | 19 22 | 0 35 | 21 25 | 0 18 | 16 48 | 0 52 | 23 16 | 0 22 | 12 29 | 1 43 | 21 27 | 9 20 | 10 46 | 10 12 | 25 41 | 14 36 | 7 42 |
| S 15 | 21 12 | 23 55 | 3 2 | 21 40 | 1 44 | 11 57 | 1 36 | 19 31 | 0 34 | 21 27 | 0 19 | 16 46 | 0 52 | 23 16 | 0 22 | 12 30 | 1 43 | 21 27 | 9 20 | 10 48 | 10 13 | 25 42 | 14 37 | 7 42 |
| S 16 | 21 1 | 19 27 | 1 54 | 21 49 | 1 35 | 11 29 | 1 34 | 19 40 | 0 33 | 21 29 | 0 19 | 16 44 | 0 52 | 23 17 | 0 22 | 12 30 | 1 43 | 21 26 | 9 20 | 10 50 | 10 14 | 25 43 | 14 37 | 7 42 |
| M17 | 20 49 | 14 1 | 0 40 | 21 57 | 1 25 | 11 1 | 1 32 | 19 48 | 0 33 | 21 30 | 0 19 | 16 42 | 0 52 | 23 17 | 0 22 | 12 30 | 1 43 | 21 26 | 9 20 | 10 50 | 10 15 | 25 45 | 14 38 | 7 41 |
| T 18 | 20 37 | 8 3 | 0n34 | 22 5 | 1 16 | 10 32 | 1 30 | 19 56 | 0 32 | 21 32 | 0 19 | 16 40 | 0 52 | 23 17 | 0 22 | 12 30 | 1 43 | 21 25 | 9 20 | 10 50 | 10 17 | 25 46 | 14 38 | 7 41 |
| W19 | 20 25 | 1 55 | 1 44 | 22 11 | 1 6 | 10 3 | 1 28 | 20 5 | 0 32 | 21 33 | 0 19 | 16 37 | 0 52 | 23 17 | 0 22 | 12 30 | 1 43 | 21 24 | 9 20 | 10 50 | 10 18 | 25 47 | 14 39 | 7 41 |
| T 20 | 20 13 | 4n 6 | 2 47 | 22 18 | 0 57 | 9 34 | 1 26 | 20 13 | 0 31 | 21 35 | 0 19 | 16 35 | 0 52 | 23 17 | 0 22 | 12 31 | 1 43 | 21 24 | 9 19 | 10 49 | 10 19 | 25 49 | 14 39 | 7 41 |
| F 21 | 20 0 | 9 48 | 3 40 | 22 23 | 0 48 | 9 5 | 1 23 | 20 21 | 0 30 | 21 36 | 0 19 | 16 33 | 0 52 | 23 18 | 0 22 | 12 31 | 1 43 | 21 23 | 9 19 | 10 49 | 10 20 | 25 50 | 14 40 | 7 41 |
| S 22 | 19 46 | 15 0 | 4 22 | 22 27 | 0 39 | 8 35 | 1 21 | 20 28 | 0 30 | 21 38 | 0 19 | 16 31 | 0 52 | 23 18 | 0 22 | 12 31 | 1 43 | 21 22 | 9 19 | 10 48 | 10 21 | 25 51 | 14 41 | 7 41 |
| S 23 | 19 33 | 19 34 | 4 52 | 22 31 | 0 30 | 8 6 | 1 18 | 20 36 | 0 29 | 21 39 | 0 20 | 16 29 | 0 52 | 23 18 | 0 22 | 12 31 | 1 43 | 21 22 | 9 19 | 10 49 | 10 22 | 25 53 | 14 41 | 7 41 |
| M24 | 19 19 | 23 19 | 5 9 | 22 34 | 0 21 | 7 36 | 1 16 | 20 43 | 0 29 | 21 41 | 0 20 | 16 27 | 0 52 | 23 18 | 0 22 | 12 31 | 1 43 | 21 21 | 9 19 | 10 49 | 10 23 | 25 54 | 14 42 | 7 41 |
| T 25 | 19 4 | 26 5 | 5 13 | 22 35 | 0 13 | 7 6 | 1 13 | 20 51 | 0 28 | 21 42 | 0 20 | 16 25 | 0 52 | 23 18 | 0 22 | 12 31 | 1 43 | 21 21 | 9 19 | 10 50 | 10 25 | 25 55 | 14 43 | 7 40 |
| W26 | 18 49 | 27 43 | 5 3 | 22 36 | 0 4 | 6 35 | 1 10 | 20 58 | 0 27 | 21 44 | 0 20 | 16 23 | 0 52 | 23 19 | 0 22 | 12 31 | 1 43 | 21 20 | 9 19 | 10 52 | 10 26 | 25 57 | 14 43 | 7 40 |
| T 27 | 18 34 | 28 4 | 4 40 | 22 35 | 0s 4 | 6 5 | 1 8 | 21 5 | 0 27 | 21 45 | 0 20 | 16 21 | 0 52 | 23 19 | 0 22 | 12 31 | 1 43 | 21 19 | 9 19 | 10 53 | 10 27 | 25 58 | 14 44 | 7 40 |
| F 28 | 18 19 | 27 4 | 4 5 | 22 33 | 0 12 | 5 34 | 1 5 | 21 12 | 0 26 | 21 46 | 0 20 | 16 19 | 0 52 | 23 19 | 0 22 | 12 31 | 1 43 | 21 19 | 9 19 | 10 55 | 10 28 | 25 59 | 14 45 | 7 40 |
| S 29 | 18 3 | 24 44 | 3 17 | 22 30 | 0 20 | 5 4 | 1 2 | 21 18 | 0 25 | 21 48 | 0 20 | 16 16 | 0 52 | 23 19 | 0 22 | 12 32 | 1 43 | 21 18 | 9 19 | 10 56 | 10 29 | 26 0 | 14 45 | 7 40 |
| S 30 | 17 47 | 21 11 | 2 19 | 22 26 | 0 27 | 4 33 | 0 58 | 21 25 | 0 25 | 21 49 | 0 20 | 16 14 | 0 52 | 23 19 | 0 22 | 12 32 | 1 44 | 21 18 | 9 19 | 10 57 | 10 30 | 26 2 | 14 46 | 7 39 |
| M31 | 17s31 | 16n35 | 1n13 | 22s21 | 0s35 | 4s 2 | 0s55 | 21s31 | 0n24 | 21n50 | 0n21 | 16s12 | 0s52 | 23n20 | 0n22 | 12s32 | 1n44 | 21s17 | 9s19 | 10s58 | 10s31 | 26n 3 | 14n47 | 7s39 |

Julian Day Number = 2556369.5, Delta T = 275.08 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°45'07, Lahiri = 27°52'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 3 | 11♒46'25 | 0♍57 | 22♑21 | 23♓ 9 | 10♐39 | 22°R32 | 18♒15 | 10°R51 | 8♏ 1 | 26♒52 | 1°D24 | 2♓34 | 4♊33 | 16°R33 | T 1 |
| W 2 | 8 48 0 | 12°47'22 | 14° 8 | 23°48 | 24°20 | 11°18 | 22♑25 | 18°22 | 10♑49 | 8° 2 | 26°54 | 1♓24 | 2°31 | 4°40 | 16♑29 | W 2 |
| T 3 | 8 51 56 | 13°48'18 | 27°32 | 25°15 | 25°30 | 11°56 | 22°18 | 18°30 | 10°47 | 8° 2 | 26°56 | 1°25 | 2°28 | 4°46 | 16°26 | T 3 |
| F 4 | 8 55 53 | 14°49'13 | 11♎ 8 | 26°43 | 26°41 | 12°34 | 22°11 | 18°37 | 10°45 | 8° 2 | 26°58 | 1°26 | 2°25 | 4°53 | 16°22 | F 4 |
| S 5 | 8 59 50 | 15°50'07 | 24°55 | 28°12 | 27°51 | 13°13 | 22° 4 | 18°44 | 10°43 | 8° 2 | 26°59 | 1°28 | 2°22 | 5° 0 | 16°19 | S 5 |
| S 6 | 9 3 46 | 16°51'01 | 8♏52 | 29°41 | 29° 2 | 13°51 | 21°57 | 18°51 | 10°41 | 8° 2 | 27° 1 | 1°28 | 2°18 | 5° 7 | 16°15 | S 6 |
| M 7 | 9 7 43 | 17°51'55 | 22°59 | 1♒12 | 0♈12 | 14°30 | 21°51 | 18°58 | 10°39 | 8° 2 | 27° 3 | 1°R28 | 2°15 | 5°13 | 16°12 | M 7 |
| T 8 | 9 11 39 | 18°52'47 | 7♐15 | 2°43 | 1°22 | 15° 8 | 21°44 | 19° 5 | 10°37 | 8°R 2 | 27° 4 | 1°28 | 2°12 | 5°20 | 16° 9 | T 8 |
| W 9 | 9 15 36 | 19°53'39 | 21°35 | 4°15 | 2°32 | 15°46 | 21°38 | 19°13 | 10°35 | 8° 2 | 27° 6 | 1°27 | 2° 9 | 5°27 | 16° 6 | W 9 |
| T 10 | 9 19 32 | 20°54'30 | 5♑58 | 5°48 | 3°42 | 16°25 | 21°31 | 19°20 | 10°33 | 8° 2 | 27° 8 | 1°25 | 2° 6 | 5°34 | 16° 2 | T 10 |
| F 11 | 9 23 29 | 21°55'20 | 20°18 | 7°21 | 4°51 | 17° 3 | 21°25 | 19°27 | 10°32 | 8° 2 | 27°10 | 1°24 | 2° 2 | 5°40 | 15°59 | F 11 |
| S 12 | 9 27 25 | 22°56'09 | 4♒30 | 8°56 | 6° 1 | 17°42 | 21°19 | 19°34 | 10°30 | 8° 2 | 27°12 | 1°23 | 1°59 | 5°47 | 15°56 | S 12 |
| S 13 | 9 31 22 | 23°56'57 | 18°31 | 10°31 | 7°10 | 18°20 | 21°14 | 19°41 | 10°28 | 8° 2 | 27°13 | 1°23 | 1°56 | 5°54 | 15°53 | S 13 |
| M14 | 9 35 19 | 24°57'43 | 2♓16 | 12° 7 | 8°20 | 18°58 | 21° 8 | 19°49 | 10°27 | 8° 2 | 27°15 | 1°D22 | 1°53 | 6° 0 | 15°50 | M14 |
| T 15 | 9 39 15 | 25°58'28 | 15°43 | 13°43 | 9°29 | 19°37 | 21° 3 | 19°56 | 10°25 | 8° 2 | 27°17 | 1°23 | 1°50 | 6° 7 | 15°48 | T 15 |
| W16 | 9 43 12 | 26°59'12 | 28°49 | 15°21 | 10°37 | 20°15 | 20°57 | 20° 3 | 10°23 | 8° 1 | 27°19 | 1°23 | 1°47 | 6°14 | 15°45 | W16 |
| T 17 | 9 47 8 | 27°59'54 | 11♈36 | 16°59 | 11°46 | 20°53 | 20°52 | 20°10 | 10°22 | 8° 1 | 27°20 | 1°23 | 1°43 | 6°21 | 15°42 | T 17 |
| F 18 | 9 51 5 | 29° 0'35 | 24° 5 | 18°38 | 12°55 | 21°31 | 20°47 | 20°17 | 10°20 | 8° 1 | 27°22 | 1°24 | 1°40 | 6°27 | 15°40 | F 18 |
| S 19 | 9 55 1 | 0♓ 1'14 | 6♉18 | 20°18 | 14° 3 | 22°10 | 20°42 | 20°24 | 10°19 | 8° 0 | 27°24 | 1°24 | 1°37 | 6°34 | 15°37 | S 19 |
| S 20 | 9 58 58 | 1° 1'51 | 18°21 | 21°59 | 15°11 | 22°48 | 20°38 | 20°32 | 10°18 | 8° 0 | 27°26 | 1°R24 | 1°34 | 6°41 | 15°35 | S 20 |
| M21 | 10 2 54 | 2° 2'27 | 0♊15 | 23°40 | 16°19 | 23°26 | 20°33 | 20°39 | 10°16 | 8° 0 | 27°27 | 1°D24 | 1°31 | 6°48 | 15°32 | M21 |
| T 22 | 10 6 51 | 3° 3'01 | 12° 8 | 25°23 | 17°27 | 24° 4 | 20°29 | 20°46 | 10°15 | 7°59 | 27°29 | 1°24 | 1°28 | 6°54 | 15°30 | T 22 |
| W23 | 10 10 48 | 4° 3'34 | 24° 3 | 27° 6 | 18°35 | 24°43 | 20°25 | 20°53 | 10°14 | 7°59 | 27°31 | 1°24 | 1°24 | 7° 1 | 15°28 | W23 |
| T 24 | 10 14 44 | 5° 4'04 | 6♋ 4 | 28°50 | 19°42 | 25°21 | 20°21 | 21° 0 | 10°13 | 7°58 | 27°33 | 1°24 | 1°21 | 7° 8 | 15°25 | T 24 |
| F 25 | 10 18 41 | 6° 4'33 | 18°16 | 0♓36 | 20°49 | 25°59 | 20°17 | 21° 7 | 10°11 | 7°58 | 27°34 | 1°25 | 1°18 | 7°14 | 15°23 | F 25 |
| S 26 | 10 22 37 | 7° 5'00 | 0♌43 | 2°22 | 21°56 | 26°37 | 20°13 | 21°14 | 10°10 | 7°57 | 27°36 | 1°26 | 1°15 | 7°21 | 15°21 | S 26 |
| S 27 | 10 26 34 | 8° 5'25 | 13°27 | 4° 9 | 23° 3 | 27°15 | 20°10 | 21°21 | 10° 9 | 7°56 | 27°38 | 1°26 | 1°12 | 7°28 | 15°20 | S 27 |
| M28 | 10 30 30 | 9♓ 5'49 | 26♌28 | 5♓57 | 24♈ 9 | 27♐53 | 20♋ 7 | 21♒28 | 10♋ 8 | 7♏56 | 27♒40 | 1°R26 | 1♓ 8 | 7♊35 | 15♋18 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s14 | 11n 9 | 0n 2 | 22s14 | 0s42 | 3s31 | 0s52 | 21s37 | 0n23 | 21n52 | 0n21 | 16s10 | 0s52 | 23n20 | 0n22 | 12s32 | 1n44 | 21s16 | 9s19 | 10s58 | 10s33 | 26n 4 | 14n47 | 7s39 |
| W 2 | 16 57 | 5 9 | 1s10 | 22 7 | 0 49 | 3 0 | 0 49 | 21 44 | 0 23 | 21 53 | 0 21 | 16 8 | 0 52 | 23 20 | 0 22 | 12 32 | 1 44 | 21 16 | 9 19 | 10 58 | 10 34 | 26 5 | 14 48 | 7 39 |
| T 3 | 16 40 | 1s 9 | 2 19 | 21 58 | 0 55 | 2 29 | 0 45 | 21 49 | 0 22 | 21 54 | 0 21 | 16 6 | 0 53 | 23 20 | 0 22 | 12 32 | 1 44 | 21 15 | 9 19 | 10 57 | 10 35 | 26 7 | 14 49 | 7 38 |
| F 4 | 16 22 | 7 30 | 3 22 | 21 48 | 1 2 | 1 57 | 0 42 | 21 55 | 0 21 | 21 56 | 0 21 | 16 4 | 0 53 | 23 20 | 0 22 | 12 32 | 1 44 | 21 15 | 9 19 | 10 57 | 10 36 | 26 8 | 14 49 | 7 38 |
| S 5 | 16 4 | 13 34 | 4 14 | 21 36 | 1 8 | 1 26 | 0 38 | 22 1 | 0 21 | 21 57 | 0 21 | 16 1 | 0 53 | 23 20 | 0 22 | 12 32 | 1 44 | 21 14 | 9 19 | 10 56 | 10 37 | 26 9 | 14 50 | 7 38 |
| S 6 | 15 46 | 19 2 | 4 52 | 21 23 | 1 14 | 0 55 | 0 34 | 22 6 | 0 20 | 21 58 | 0 21 | 15 59 | 0 53 | 23 21 | 0 22 | 12 32 | 1 44 | 21 13 | 9 19 | 10 56 | 10 38 | 26 10 | 14 51 | 7 37 |
| M 7 | 15 27 | 23 32 | 5 13 | 21 9 | 1 20 | 0 23 | 0 31 | 22 11 | 0 19 | 21 59 | 0 21 | 15 57 | 0 53 | 23 21 | 0 22 | 12 32 | 1 44 | 21 13 | 9 19 | 10 56 | 10 39 | 26 12 | 14 52 | 7 37 |
| T 8 | 15 9 | 26 39 | 5 14 | 20 54 | 1 25 | 0n 8 | 0 27 | 22 16 | 0 18 | 22 0 | 0 21 | 15 55 | 0 53 | 23 21 | 0 22 | 12 32 | 1 44 | 21 12 | 9 19 | 10 56 | 10 41 | 26 13 | 14 52 | 7 37 |
| W 9 | 14 50 | 28 5 | 4 57 | 20 37 | 1 30 | 0 39 | 0 23 | 22 21 | 0 18 | 22 1 | 0 21 | 15 53 | 0 53 | 23 21 | 0 22 | 12 31 | 1 44 | 21 12 | 9 19 | 10 57 | 10 42 | 26 14 | 14 53 | 7 36 |
| T 10 | 14 30 | 27 37 | 4 21 | 20 20 | 1 35 | 1 11 | 0 19 | 22 26 | 0 17 | 22 2 | 0 22 | 15 50 | 0 53 | 23 21 | 0 22 | 12 31 | 1 44 | 21 11 | 9 19 | 10 57 | 10 43 | 26 15 | 14 54 | 7 36 |
| F 11 | 14 11 | 25 18 | 3 28 | 20 0 | 1 39 | 1 42 | 0 15 | 22 31 | 0 16 | 22 3 | 0 22 | 15 48 | 0 53 | 23 21 | 0 22 | 12 31 | 1 44 | 21 10 | 9 19 | 10 58 | 10 44 | 26 16 | 14 54 | 7 36 |
| S 12 | 13 51 | 21 26 | 2 23 | 19 40 | 1 44 | 2 13 | 0 11 | 22 35 | 0 15 | 22 4 | 0 22 | 15 46 | 0 53 | 23 21 | 0 22 | 12 31 | 1 44 | 21 10 | 9 19 | 10 58 | 10 45 | 26 17 | 14 55 | 7 35 |
| S 13 | 13 31 | 16 22 | 1 11 | 19 18 | 1 47 | 2 44 | 0 7 | 22 39 | 0 15 | 22 5 | 0 22 | 15 44 | 0 53 | 23 22 | 0 22 | 12 31 | 1 44 | 21 9 | 9 19 | 10 58 | 10 46 | 26 19 | 14 56 | 7 35 |
| M14 | 13 11 | 10 34 | 0n 5 | 18 55 | 1 51 | 3 16 | 0 2 | 22 43 | 0 14 | 22 6 | 0 22 | 15 42 | 0 53 | 23 22 | 0 22 | 12 31 | 1 44 | 21 9 | 9 19 | 10 58 | 10 47 | 26 20 | 14 57 | 7 34 |
| T 15 | 12 51 | 4 25 | 1 19 | 18 30 | 1 54 | 3 47 | 0n 2 | 22 47 | 0 13 | 22 7 | 0 22 | 15 40 | 0 53 | 23 22 | 0 22 | 12 31 | 1 44 | 21 8 | 9 19 | 10 58 | 10 49 | 26 21 | 14 57 | 7 34 |
| W16 | 12 30 | 1n46 | 2 26 | 18 5 | 1 57 | 4 18 | 0 6 | 22 51 | 0 12 | 22 8 | 0 22 | 15 37 | 0 53 | 23 22 | 0 22 | 12 31 | 1 45 | 21 7 | 9 19 | 10 58 | 10 50 | 26 22 | 14 58 | 7 33 |
| T 17 | 12 9 | 7 44 | 3 25 | 17 37 | 2 0 | 4 49 | 0 11 | 22 54 | 0 11 | 22 9 | 0 22 | 15 35 | 0 54 | 23 22 | 0 22 | 12 31 | 1 45 | 21 7 | 9 19 | 10 58 | 10 51 | 26 23 | 14 59 | 7 33 |
| F 18 | 11 48 | 13 14 | 4 12 | 17 9 | 2 2 | 5 20 | 0 15 | 22 58 | 0 10 | 22 10 | 0 22 | 15 33 | 0 54 | 23 22 | 0 22 | 12 30 | 1 45 | 21 6 | 9 20 | 10 58 | 10 52 | 26 24 | 15 0 | 7 33 |
| S 19 | 11 27 | 18 7 | 4 47 | 16 39 | 2 4 | 5 50 | 0 20 | 23 1 | 0 10 | 22 11 | 0 22 | 15 31 | 0 54 | 23 22 | 0 22 | 12 30 | 1 45 | 21 6 | 9 20 | 10 58 | 10 53 | 26 25 | 15 0 | 7 32 |
| S 20 | 11 6 | 22 12 | 5 9 | 16 8 | 2 5 | 6 21 | 0 24 | 23 4 | 0 9 | 22 12 | 0 22 | 15 29 | 0 54 | 23 22 | 0 22 | 12 30 | 1 45 | 21 5 | 9 20 | 10 58 | 10 54 | 26 27 | 15 1 | 7 32 |
| M21 | 10 44 | 25 20 | 5 17 | 15 36 | 2 6 | 6 51 | 0 29 | 23 7 | 0 8 | 22 12 | 0 22 | 15 26 | 0 54 | 23 22 | 0 22 | 12 30 | 1 45 | 21 5 | 9 20 | 10 58 | 10 55 | 26 28 | 15 2 | 7 31 |
| T 22 | 10 22 | 27 21 | 5 12 | 15 2 | 2 7 | 7 22 | 0 34 | 23 9 | 0 7 | 22 13 | 0 22 | 15 24 | 0 54 | 23 23 | 0 22 | 12 30 | 1 45 | 21 4 | 9 20 | 10 58 | 10 56 | 26 29 | 15 3 | 7 31 |
| W23 | 10 0 | 28 9 | 4 53 | 14 27 | 2 7 | 7 52 | 0 38 | 23 12 | 0 6 | 22 14 | 0 23 | 15 22 | 0 54 | 23 23 | 0 22 | 12 29 | 1 45 | 21 4 | 9 20 | 10 58 | 10 58 | 26 30 | 15 3 | 7 30 |
| T 24 | 9 38 | 27 37 | 4 21 | 13 51 | 2 7 | 8 22 | 0 43 | 23 14 | 0 5 | 22 14 | 0 23 | 15 20 | 0 54 | 23 23 | 0 22 | 12 29 | 1 45 | 21 3 | 9 20 | 10 58 | 10 59 | 26 31 | 15 4 | 7 30 |
| F 25 | 9 16 | 25 45 | 3 37 | 13 13 | 2 6 | 8 52 | 0 48 | 23 16 | 0 4 | 22 15 | 0 23 | 15 18 | 0 54 | 23 23 | 0 22 | 12 29 | 1 45 | 21 2 | 9 20 | 10 57 | 11 0 | 26 32 | 15 5 | 7 29 |
| S 26 | 8 54 | 22 36 | 2 42 | 12 34 | 2 5 | 9 21 | 0 53 | 23 18 | 0 3 | 22 16 | 0 23 | 15 16 | 0 54 | 23 23 | 0 22 | 12 29 | 1 45 | 21 2 | 9 20 | 10 57 | 11 1 | 26 33 | 15 5 | 7 29 |
| S 27 | 8 31 | 18 20 | 1 38 | 11 54 | 2 4 | 9 51 | 0 58 | 23 20 | 0 2 | 22 16 | 0 23 | 15 13 | 0 54 | 23 23 | 0 22 | 12 29 | 1 45 | 21 1 | 9 20 | 10 57 | 11 2 | 26 34 | 15 6 | 7 28 |
| M28 | 8s 9 | 13n 6 | 0n28 | 11s12 | 2s 2 | 10n20 | 1n 3 | 23s22 | 0n 1 | 22n17 | 0n23 | 15s11 | 0s54 | 23n23 | 0n22 | 12s28 | 1n45 | 21s 1 | 9s20 | 10s57 | 11s 3 | 26n35 | 15n 7 | 7s28 |

Julian Day Number = 2556400.5, Delta T = 275.22 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°45'11, Lahiri = 27°52'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2287

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 27 | 10♓ 6'10 | 9♍48 | 7♓46 | 25♈15 | 28♐31 | 20°R 4 | 21♒35 | 10°R 7 | 7°R55 | 27♒41 | 1°R26 | 1♓ 5 | 7♊41 | 15°R16 | T 1 |
| W 2 | 10 38 23 | 11° 6'30 | 23°25 | 9°36 | 26°21 | 29° 9 | 20♋ 1 | 21°42 | 10♋ 6 | 7♏54 | 27°43 | 1♓26 | 1° 2 | 7°48 | 15♋14 | W 2 |
| T 3 | 10 42 20 | 12° 6'49 | 7♎17 | 11°27 | 27°27 | 29°47 | 19°58 | 21°49 | 10° 6 | 7°54 | 27°45 | 1°25 | 0°59 | 7°55 | 15°13 | T 3 |
| F 4 | 10 46 17 | 13° 7'06 | 21°21 | 13°18 | 28°32 | 0♉26 | 19°56 | 21°56 | 10° 5 | 7°53 | 27°46 | 1°23 | 0°56 | 8° 1 | 15°11 | F 4 |
| S 5 | 10 50 13 | 14° 7'21 | 5♏32 | 15°11 | 29°38 | 1° 4 | 19°53 | 22° 2 | 10° 4 | 7°52 | 27°48 | 1°22 | 0°53 | 8° 8 | 15°10 | S 5 |
| S 6 | 10 54 10 | 15° 7'35 | 19°47 | 17° 4 | 0♉43 | 1°42 | 19°51 | 22° 9 | 10° 3 | 7°51 | 27°50 | 1°20 | 0°49 | 8°15 | 15° 9 | S 6 |
| M 7 | 10 58 6 | 16° 7'47 | 4♐ 3 | 18°59 | 1°47 | 2°20 | 19°50 | 22°16 | 10° 3 | 7°50 | 27°51 | 1°19 | 0°46 | 8°22 | 15° 7 | M 7 |
| T 8 | 11 2 3 | 17° 7'58 | 18°16 | 20°54 | 2°52 | 2°58 | 19°48 | 22°23 | 10° 2 | 7°50 | 27°53 | 1°D19 | 0°43 | 8°28 | 15° 6 | T 8 |
| W 9 | 11 5 59 | 18° 8'08 | 2♑24 | 22°49 | 3°56 | 3°36 | 19°46 | 22°30 | 10° 2 | 7°49 | 27°55 | 1°19 | 0°40 | 8°35 | 15° 5 | W 9 |
| T 10 | 11 9 56 | 19° 8'16 | 16°25 | 24°45 | 4°59 | 4°13 | 19°45 | 22°36 | 10° 1 | 7°48 | 27°56 | 1°20 | 0°37 | 8°42 | 15° 4 | T 10 |
| F 11 | 11 13 52 | 20° 8'23 | 0♒18 | 26°41 | 6° 3 | 4°51 | 19°44 | 22°43 | 10° 1 | 7°47 | 27°58 | 1°22 | 0°33 | 8°49 | 15° 4 | F 11 |
| S 12 | 11 17 49 | 21° 8'28 | 14° 2 | 28°38 | 7° 6 | 5°29 | 19°43 | 22°50 | 10° 0 | 7°46 | 28° 0 | 1°23 | 0°30 | 8°55 | 15° 3 | S 12 |
| S 13 | 11 21 46 | 22° 8'31 | 27°34 | 0♈34 | 8° 9 | 6° 7 | 19°42 | 22°56 | 10° 0 | 7°45 | 28° 1 | 1°R24 | 0°27 | 9° 2 | 15° 2 | S 13 |
| M14 | 11 25 42 | 23° 8'32 | 10♓54 | 2°30 | 9°11 | 6°45 | 19°42 | 23° 3 | 10° 0 | 7°44 | 28° 3 | 1°24 | 0°24 | 9° 9 | 15° 2 | M14 |
| T 15 | 11 29 39 | 24° 8'32 | 24° 1 | 4°25 | 10°13 | 7°23 | 19°42 | 23° 9 | 10° 0 | 7°43 | 28° 5 | 1°22 | 0°21 | 9°15 | 15° 1 | T 15 |
| W16 | 11 33 35 | 25° 8'29 | 6♈54 | 6°20 | 11°15 | 8° 0 | 19°D42 | 23°16 | 9°59 | 7°42 | 28° 6 | 1°19 | 0°18 | 9°22 | 15° 1 | W16 |
| T 17 | 11 37 32 | 26° 8'25 | 19°32 | 8°13 | 12°16 | 8°38 | 19°42 | 23°22 | 9°59 | 7°41 | 28° 8 | 1°16 | 0°14 | 9°29 | 15° 0 | T 17 |
| F 18 | 11 41 28 | 27° 8'19 | 1♉57 | 10° 5 | 13°17 | 9°16 | 19°42 | 23°29 | 9°D59 | 7°39 | 28° 9 | 1°11 | 0°11 | 9°36 | 15° 0 | F 18 |
| S 19 | 11 45 25 | 28° 8'10 | 14° 9 | 11°55 | 14°18 | 9°54 | 19°42 | 23°35 | 9°59 | 7°38 | 28°11 | 1° 7 | 0° 8 | 9°42 | 15° 0 | S 19 |
| S 20 | 11 49 21 | 29° 8'00 | 26°11 | 13°42 | 15°18 | 10°31 | 19°43 | 23°41 | 9°59 | 7°37 | 28°13 | 1° 3 | 0° 5 | 9°49 | 15°D 0 | S 20 |
| M21 | 11 53 18 | 0♈ 7'47 | 8♊ 6 | 15°26 | 16°18 | 11° 9 | 19°44 | 23°48 | 9°59 | 7°36 | 28°14 | 0°59 | 0° 2 | 9°56 | 15° 0 | M21 |
| T 22 | 11 57 14 | 1° 7'32 | 19°58 | 17° 7 | 17°17 | 11°46 | 19°45 | 23°54 | 10° 0 | 7°35 | 28°16 | 0°57 | 29♒59 | 10° 2 | 15° 0 | T 22 |
| W23 | 12 1 11 | 2° 7'15 | 1♋51 | 18°44 | 18°16 | 12°24 | 19°46 | 24° 0 | 10° 0 | 7°33 | 28°17 | 0°D57 | 29°55 | 10° 9 | 15° 1 | W23 |
| T 24 | 12 5 8 | 3° 6'56 | 13°51 | 20°16 | 19°14 | 13° 1 | 19°48 | 24° 6 | 10° 0 | 7°32 | 28°19 | 0°57 | 29°52 | 10°16 | 15° 1 | T 24 |
| F 25 | 12 9 4 | 4° 6'35 | 26° 2 | 21°44 | 20°12 | 13°39 | 19°49 | 24°12 | 10° 0 | 7°31 | 28°20 | 0°59 | 29°49 | 10°23 | 15° 2 | F 25 |
| S 26 | 12 13 1 | 5° 6'11 | 8♌29 | 23° 6 | 21° 9 | 14°16 | 19°51 | 24°18 | 10° 1 | 7°30 | 28°22 | 1° 0 | 29°46 | 10°29 | 15° 2 | S 26 |
| S 27 | 12 16 57 | 6° 5'45 | 21°16 | 24°22 | 22° 6 | 14°54 | 19°53 | 24°24 | 10° 1 | 7°28 | 28°23 | 1° 2 | 29°43 | 10°36 | 15° 3 | S 27 |
| M28 | 12 20 54 | 7° 5'16 | 4♍26 | 25°33 | 23° 2 | 15°31 | 19°55 | 24°30 | 10° 2 | 7°27 | 28°25 | 1°R 2 | 29°39 | 10°43 | 15° 3 | M28 |
| T 29 | 12 24 50 | 8° 4'46 | 18° 0 | 26°37 | 23°58 | 16° 8 | 19°58 | 24°36 | 10° 2 | 7°26 | 28°26 | 1° 1 | 29°36 | 10°50 | 15° 4 | T 29 |
| W30 | 12 28 47 | 9° 4'13 | 1♎57 | 27°34 | 24°53 | 16°45 | 20° 0 | 24°42 | 10° 3 | 7°24 | 28°27 | 0°58 | 29°33 | 10°56 | 15° 5 | W30 |
| T 31 | 12 32 43 | 10♈ 3'38 | 16♎15 | 28♈24 | 25♉48 | 17♑23 | 20♋ 3 | 24♒48 | 10♋ 3 | 7♏23 | 28♒29 | 0♓53 | 29♒30 | 11♊ 3 | 15♋ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s46 | 7n10 | 0s46 | 10s29 | 1s59 | 10n49 | 1n 8 | 23s23 | 0n 1 | 22n17 | 0n23 | 15s 9 | 0s55 | 23n23 | 0n22 | 12s28 | 1n45 | 21s 0 | 9s20 | 10s57 | 11s 4 | 26n36 | 15n 8 | 7s27 |
| W 2 | 7 23 | 0 47 | 1 59 | 9 45 | 1 56 | 11 17 | 1 13 | 23 25 | 0s 0 | 22 18 | 0 23 | 15 7 | 0 55 | 23 23 | 0 22 | 12 28 | 1 45 | 21 0 | 9 21 | 10 57 | 11 5 | 26 37 | 15 8 | 7 26 |
| T 3 | 7 0 | 5s44 | 3 6 | 9 0 | 1 53 | 11 46 | 1 18 | 23 26 | 0 1 | 22 18 | 0 23 | 15 5 | 0 55 | 23 23 | 0 22 | 12 27 | 1 45 | 20 59 | 9 21 | 10 57 | 11 7 | 26 38 | 15 9 | 7 26 |
| F 4 | 6 37 | 12 3 | 4 2 | 8 13 | 1 49 | 12 14 | 1 23 | 23 27 | 0 2 | 22 19 | 0 23 | 15 3 | 0 55 | 23 23 | 0 22 | 12 27 | 1 45 | 20 59 | 9 21 | 10 58 | 11 8 | 26 39 | 15 10 | 7 25 |
| S 5 | 6 14 | 17 49 | 4 44 | 7 26 | 1 44 | 12 42 | 1 28 | 23 27 | 0 3 | 22 19 | 0 23 | 15 0 | 0 55 | 23 23 | 0 22 | 12 27 | 1 46 | 20 58 | 9 21 | 10 58 | 11 9 | 26 40 | 15 11 | 7 25 |
| S 6 | 5 51 | 22 37 | 5 9 | 6 37 | 1 39 | 13 10 | 1 33 | 23 28 | 0 4 | 22 19 | 0 23 | 14 58 | 0 55 | 23 23 | 0 22 | 12 27 | 1 46 | 20 58 | 9 21 | 10 59 | 11 10 | 26 41 | 15 11 | 7 24 |
| M 7 | 5 28 | 26 5 | 5 15 | 5 47 | 1 33 | 13 37 | 1 39 | 23 29 | 0 5 | 22 20 | 0 23 | 14 56 | 0 55 | 23 23 | 0 22 | 12 26 | 1 46 | 20 57 | 9 21 | 10 59 | 11 11 | 26 42 | 15 12 | 7 24 |
| T 8 | 5 4 | 27 54 | 5 2 | 4 56 | 1 27 | 14 4 | 1 44 | 23 29 | 0 7 | 22 20 | 0 23 | 14 54 | 0 55 | 23 23 | 0 22 | 12 26 | 1 46 | 20 57 | 9 21 | 10 59 | 11 12 | 26 43 | 15 13 | 7 23 |
| W 9 | 4 41 | 27 54 | 4 31 | 4 4 | 1 20 | 14 31 | 1 49 | 23 29 | 0 8 | 22 20 | 0 23 | 14 52 | 0 55 | 23 23 | 0 22 | 12 26 | 1 46 | 20 56 | 9 21 | 10 59 | 11 13 | 26 44 | 15 13 | 7 22 |
| T 10 | 4 18 | 26 5 | 3 43 | 3 12 | 1 12 | 14 58 | 1 54 | 23 29 | 0 9 | 22 20 | 0 23 | 14 50 | 0 55 | 23 23 | 0 22 | 12 25 | 1 46 | 20 56 | 9 22 | 10 59 | 11 14 | 26 45 | 15 14 | 7 22 |
| F 11 | 3 54 | 22 43 | 2 43 | 2 18 | 1 4 | 15 24 | 1 59 | 23 29 | 0 10 | 22 21 | 0 24 | 14 48 | 0 56 | 23 23 | 0 22 | 12 25 | 1 46 | 20 56 | 9 22 | 10 58 | 11 16 | 26 46 | 15 15 | 7 21 |
| S 12 | 3 30 | 18 6 | 1 34 | 1 24 | 0 56 | 15 50 | 2 5 | 23 28 | 0 11 | 22 21 | 0 24 | 14 46 | 0 56 | 23 23 | 0 22 | 12 25 | 1 46 | 20 55 | 9 22 | 10 58 | 11 17 | 26 47 | 15 15 | 7 21 |
| S 13 | 3 7 | 12 38 | 0 21 | 0 29 | 0 47 | 16 15 | 2 10 | 23 28 | 0 12 | 22 21 | 0 24 | 14 44 | 0 56 | 23 23 | 0 22 | 12 24 | 1 46 | 20 55 | 9 22 | 10 58 | 11 18 | 26 48 | 15 16 | 7 20 |
| M14 | 2 43 | 6 40 | 0n52 | 0n26 | 0 37 | 16 40 | 2 15 | 23 27 | 0 13 | 22 21 | 0 24 | 14 42 | 0 56 | 23 23 | 0 22 | 12 24 | 1 46 | 20 54 | 9 22 | 10 58 | 11 19 | 26 49 | 15 17 | 7 19 |
| T 15 | 2 19 | 0 31 | 2 1 | 1 21 | 0 27 | 17 5 | 2 20 | 23 26 | 0 14 | 22 21 | 0 24 | 14 40 | 0 56 | 23 23 | 0 22 | 12 23 | 1 46 | 20 54 | 9 22 | 10 58 | 11 20 | 26 50 | 15 17 | 7 19 |
| W16 | 1 56 | 5n32 | 3 3 | 2 16 | 0 16 | 17 29 | 2 26 | 23 25 | 0 15 | 22 21 | 0 24 | 14 38 | 0 56 | 23 23 | 0 22 | 12 23 | 1 46 | 20 53 | 9 22 | 10 59 | 11 21 | 26 51 | 15 18 | 7 18 |
| T 17 | 1 32 | 11 15 | 3 54 | 3 11 | 0 5 | 17 53 | 2 31 | 23 24 | 0 16 | 22 21 | 0 24 | 14 36 | 0 56 | 23 23 | 0 22 | 12 23 | 1 46 | 20 53 | 9 23 | 11 1 | 11 22 | 26 52 | 15 19 | 7 18 |
| F 18 | 1 8 | 16 24 | 4 33 | 4 6 | 0n 7 | 18 17 | 2 36 | 23 22 | 0 18 | 22 21 | 0 24 | 14 34 | 0 56 | 23 23 | 0 22 | 12 22 | 1 46 | 20 53 | 9 23 | 11 2 | 11 23 | 26 52 | 15 19 | 7 17 |
| S 19 | 0 44 | 20 49 | 4 59 | 5 0 | 0 19 | 18 40 | 2 41 | 23 21 | 0 19 | 22 21 | 0 24 | 14 32 | 0 56 | 23 23 | 0 22 | 12 22 | 1 46 | 20 52 | 9 23 | 11 4 | 11 25 | 26 53 | 15 20 | 7 16 |
| S 20 | 0 21 | 24 19 | 5 12 | 5 53 | 0 31 | 19 3 | 2 47 | 23 19 | 0 20 | 22 21 | 0 24 | 14 30 | 0 57 | 23 23 | 0 22 | 12 21 | 1 46 | 20 52 | 9 23 | 11 5 | 11 26 | 26 54 | 15 20 | 7 16 |
| M21 | 0n 3 | 26 44 | 5 10 | 6 45 | 0 44 | 19 26 | 2 52 | 23 17 | 0 21 | 22 21 | 0 24 | 14 28 | 0 57 | 23 23 | 0 22 | 12 21 | 1 46 | 20 51 | 9 23 | 11 6 | 11 27 | 26 55 | 15 21 | 7 15 |
| T 22 | 0 27 | 27 56 | 4 56 | 7 35 | 0 57 | 19 48 | 2 57 | 23 15 | 0 22 | 22 21 | 0 24 | 14 26 | 0 57 | 23 23 | 0 22 | 12 21 | 1 46 | 20 51 | 9 24 | 11 7 | 11 28 | 26 56 | 15 22 | 7 15 |
| W23 | 0 51 | 27 52 | 4 29 | 8 24 | 1 9 | 20 9 | 3 2 | 23 13 | 0 24 | 22 21 | 0 24 | 14 24 | 0 57 | 23 23 | 0 22 | 12 20 | 1 46 | 20 51 | 9 24 | 11 7 | 11 29 | 26 57 | 15 22 | 7 14 |
| T 24 | 1 14 | 26 29 | 3 49 | 9 11 | 1 22 | 20 30 | 3 7 | 23 11 | 0 25 | 22 21 | 0 24 | 14 22 | 0 57 | 23 23 | 0 22 | 12 20 | 1 46 | 20 50 | 9 24 | 11 7 | 11 30 | 26 58 | 15 23 | 7 13 |
| F 25 | 1 38 | 23 51 | 2 59 | 9 55 | 1 35 | 20 51 | 3 12 | 23 8 | 0 26 | 22 20 | 0 24 | 14 20 | 0 57 | 23 23 | 0 22 | 12 19 | 1 46 | 20 50 | 9 24 | 11 7 | 11 31 | 26 59 | 15 23 | 7 13 |
| S 26 | 2 1 | 20 3 | 2 0 | 10 37 | 1 47 | 21 11 | 3 17 | 23 6 | 0 27 | 22 20 | 0 24 | 14 18 | 0 57 | 23 23 | 0 22 | 12 19 | 1 46 | 20 50 | 9 24 | 11 6 | 11 32 | 26 59 | 15 24 | 7 12 |
| S 27 | 2 25 | 15 14 | 0 53 | 11 17 | 1 59 | 21 31 | 3 22 | 23 3 | 0 29 | 22 20 | 0 24 | 14 16 | 0 57 | 23 23 | 0 22 | 12 18 | 1 46 | 20 49 | 9 24 | 11 6 | 11 33 | 27 0 | 15 25 | 7 11 |
| M28 | 2 49 | 9 35 | 0s19 | 11 53 | 2 10 | 21 51 | 3 27 | 23 0 | 0 30 | 22 20 | 0 24 | 14 14 | 0 58 | 23 23 | 0 22 | 12 18 | 1 46 | 20 49 | 9 25 | 11 5 | 11 35 | 27 1 | 15 25 | 7 11 |
| T 29 | 3 12 | 3 20 | 1 31 | 12 27 | 2 21 | 22 10 | 3 32 | 22 57 | 0 31 | 22 19 | 0 24 | 14 12 | 0 58 | 23 23 | 0 22 | 12 17 | 1 47 | 20 49 | 9 25 | 11 6 | 11 36 | 27 2 | 15 26 | 7 10 |
| W30 | 3 35 | 3s13 | 2 40 | 12 57 | 2 32 | 22 28 | 3 37 | 22 54 | 0 33 | 22 19 | 0 24 | 14 11 | 0 58 | 23 23 | 0 22 | 12 17 | 1 47 | 20 48 | 9 25 | 11 7 | 11 37 | 27 3 | 15 26 | 7 10 |
| T 31 | 3n59 | 9s46 | 3s41 | 13n24 | 2n41 | 22n46 | 3n42 | 22s50 | 0s34 | 22n19 | 0n24 | 14s 9 | 0s58 | 23n23 | 0n22 | 12s16 | 1n47 | 20s48 | 9s25 | 11s 9 | 11s38 | 27n 3 | 15n27 | 7s 9 |

Julian Day Number = 2556428.5, Delta T = 275.34 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°45'15, Lahiri = 27°52'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2287

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 40 | 11♈ 3'01 | 0♏47 | 29♈ 8 | 26♉42 | 18♊ 0 | 20♋ 6 | 24♒54 | 10♋ 4 | 7°R21 | 28♒30 | 0°R47 | 29♒27 | 11♊10 | 15♋ 7 | F 1 |
| S 2 | 12 40 37 | 12° 2'23 | 15°28 | 29°43 | 27°35 | 18°37 | 20° 9 | 24°59 | 10° 5 | 7♏20 | 28°31 | 0♓41 | 29°24 | 11°16 | 15° 8 | S 2 |
| S 3 | 12 44 33 | 13° 1'42 | 0♐ 9 | 0♉12 | 28°28 | 19°14 | 20°13 | 25° 5 | 10° 6 | 7°18 | 28°33 | 0°35 | 29°20 | 11°23 | 15°10 | S 3 |
| M 4 | 12 48 30 | 14° 1'00 | 14°45 | 0°32 | 29°19 | 19°51 | 20°16 | 25°10 | 10° 7 | 7°17 | 28°34 | 0°30 | 29°17 | 11°30 | 15°11 | M 4 |
| T 5 | 12 52 26 | 15° 0'16 | 29° 9 | 0°46 | 0♊11 | 20°28 | 20°20 | 25°16 | 10° 7 | 7°16 | 28°35 | 0°27 | 29°14 | 11°37 | 15°13 | T 5 |
| W 6 | 12 56 23 | 15°59'31 | 13♑18 | 0°R52 | 1° 1 | 21° 5 | 20°24 | 25°21 | 10° 8 | 7°14 | 28°37 | 0°D26 | 29°11 | 11°43 | 15°14 | W 6 |
| T 7 | 13 0 19 | 16°58'43 | 27°11 | 0°51 | 1°51 | 21°42 | 20°28 | 25°27 | 10° 9 | 7°13 | 28°38 | 0°26 | 29° 8 | 11°50 | 15°16 | T 7 |
| F 8 | 13 4 16 | 17°57'54 | 10♒49 | 0°43 | 2°40 | 22°19 | 20°32 | 25°32 | 10°10 | 7°11 | 28°39 | 0°27 | 29° 5 | 11°57 | 15°18 | F 8 |
| S 9 | 13 8 12 | 18°57'03 | 24°11 | 0°28 | 3°28 | 22°56 | 20°36 | 25°37 | 10°12 | 7°10 | 28°41 | 0°R28 | 29° 1 | 12° 3 | 15°19 | S 9 |
| S 10 | 13 12 9 | 19°56'11 | 7♓20 | 0° 7 | 4°15 | 23°32 | 20°41 | 25°42 | 10°13 | 7° 8 | 28°42 | 0°28 | 28°58 | 12°10 | 15°21 | S 10 |
| M11 | 13 16 6 | 20°55'16 | 20°17 | 29♈41 | 5° 1 | 24° 9 | 20°45 | 25°48 | 10°14 | 7° 6 | 28°43 | 0°26 | 28°55 | 12°17 | 15°23 | M11 |
| T 12 | 13 20 2 | 21°54'20 | 3♈ 3 | 29° 9 | 5°47 | 24°46 | 20°50 | 25°53 | 10°15 | 7° 5 | 28°44 | 0°22 | 28°52 | 12°24 | 15°25 | T 12 |
| W13 | 13 23 59 | 22°53'21 | 15°37 | 28°33 | 6°31 | 25°22 | 20°55 | 25°58 | 10°17 | 7° 3 | 28°45 | 0°15 | 28°49 | 12°30 | 15°28 | W13 |
| T 14 | 13 27 55 | 23°52'21 | 28° 2 | 27°53 | 7°15 | 25°59 | 21° 0 | 26° 2 | 10°18 | 7° 2 | 28°46 | 0° 6 | 28°45 | 12°37 | 15°30 | T 14 |
| F 15 | 13 31 52 | 24°51'18 | 10♉17 | 27°11 | 7°57 | 26°35 | 21° 6 | 26° 7 | 10°19 | 7° 0 | 28°48 | 29♒56 | 28°42 | 12°44 | 15°32 | F 15 |
| S 16 | 13 35 48 | 25°50'14 | 22°23 | 26°27 | 8°39 | 27°12 | 21°11 | 26°12 | 10°21 | 6°59 | 28°49 | 29°45 | 28°39 | 12°50 | 15°35 | S 16 |
| S 17 | 13 39 45 | 26°49'07 | 4♊21 | 25°42 | 9°19 | 27°48 | 21°17 | 26°17 | 10°22 | 6°57 | 28°50 | 29°35 | 28°36 | 12°57 | 15°37 | S 17 |
| M18 | 13 43 41 | 27°47'59 | 16°14 | 24°56 | 9°58 | 28°24 | 21°23 | 26°21 | 10°24 | 6°55 | 28°51 | 29°26 | 28°33 | 13° 4 | 15°40 | M18 |
| T 19 | 13 47 38 | 28°46'48 | 28° 5 | 24°12 | 10°36 | 29° 0 | 21°29 | 26°26 | 10°25 | 6°54 | 28°52 | 29°19 | 28°30 | 13°11 | 15°42 | T 19 |
| W20 | 13 51 35 | 29°45'35 | 9♋57 | 23°28 | 11°13 | 29°36 | 21°35 | 26°30 | 10°27 | 6°52 | 28°53 | 29°15 | 28°26 | 13°17 | 15°45 | W20 |
| T 21 | 13 55 31 | 0♉44'20 | 21°55 | 22°47 | 11°48 | 0♒12 | 21°41 | 26°35 | 10°29 | 6°50 | 28°54 | 29°13 | 28°23 | 13°24 | 15°48 | T 21 |
| F 22 | 13 59 28 | 1°43'03 | 4♌ 3 | 22° 9 | 12°22 | 0°48 | 21°48 | 26°39 | 10°31 | 6°49 | 28°55 | 29°D12 | 28°20 | 13°31 | 15°51 | F 22 |
| S 23 | 14 3 24 | 2°41'43 | 16°26 | 21°34 | 12°55 | 1°24 | 21°54 | 26°43 | 10°32 | 6°47 | 28°56 | 29°13 | 28°17 | 13°37 | 15°54 | S 23 |
| S 24 | 14 7 21 | 3°40'21 | 29°11 | 21° 3 | 13°26 | 2° 0 | 22° 1 | 26°48 | 10°34 | 6°46 | 28°57 | 29°R13 | 28°14 | 13°44 | 15°57 | S 24 |
| M25 | 14 11 17 | 4°38'57 | 12♍20 | 20°37 | 13°55 | 2°35 | 22° 8 | 26°52 | 10°36 | 6°44 | 28°57 | 29°13 | 28°10 | 13°51 | 16° 0 | M25 |
| T 26 | 14 15 14 | 5°37'30 | 25°57 | 20°15 | 14°24 | 3°11 | 22°15 | 26°56 | 10°38 | 6°42 | 28°58 | 29°10 | 28° 7 | 13°58 | 16° 3 | T 26 |
| W27 | 14 19 10 | 6°36'02 | 10♎ 3 | 19°58 | 14°50 | 3°47 | 22°22 | 27° 0 | 10°40 | 6°41 | 28°59 | 29° 5 | 28° 4 | 14° 4 | 16° 7 | W27 |
| T 28 | 14 23 7 | 7°34'32 | 24°35 | 19°46 | 15°15 | 4°22 | 22°29 | 27° 4 | 10°42 | 6°39 | 29° 0 | 28°57 | 28° 1 | 14°11 | 16°10 | T 28 |
| F 29 | 14 27 4 | 8°32'59 | 9♏27 | 19°38 | 15°38 | 4°57 | 22°37 | 27° 7 | 10°44 | 6°37 | 29° 1 | 28°48 | 27°58 | 14°18 | 16°14 | F 29 |
| S 30 | 14 31 0 | 9♉31'25 | 24♏31 | 19°D36 | 15♊59 | 5♒32 | 22♋44 | 27♒11 | 10♋46 | 6♏36 | 29♒ 2 | 28♒37 | 27♒55 | 14♊25 | 16♋17 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n22 | 15s55 | 4s28 | 13n47 | 2n49 | 23n 3 | 3n46 | 22s47 | 0s36 | 22n18 | 0n24 | 14s 7 | 0s58 | 23n23 | 0n22 | 12s16 | 1n47 | 20s48 | 9s26 | 11s11 | 11s39 | 27n 4 | 15n27 | 7s | 8 |
| S 2 | 4 45 | 21 12 | 4 58 | 14 7 | 2 57 | 23 20 | 3 51 | 22 43 | 0 37 | 22 18 | 0 24 | 14 5 | 0 58 | 23 23 | 0 22 | 12 15 | 1 47 | 20 47 | 9 26 | 11 13 | 11 40 | 27 5 | 15 28 | 7 | 8 |
| S 3 | 5 8 | 25 11 | 5 9 | 14 23 | 3 3 | 23 37 | 3 56 | 22 40 | 0 38 | 22 17 | 0 24 | 14 4 | 0 58 | 23 23 | 0 22 | 12 15 | 1 47 | 20 47 | 9 26 | 11 15 | 11 41 | 27 6 | 15 28 | 7 | 7 |
| M 4 | 5 31 | 27 29 | 4 59 | 14 35 | 3 9 | 23 53 | 4 0 | 22 36 | 0 40 | 22 17 | 0 24 | 14 2 | 0 58 | 23 23 | 0 22 | 12 14 | 1 47 | 20 47 | 9 26 | 11 17 | 11 42 | 27 7 | 15 29 | 7 | 6 |
| T 5 | 5 54 | 27 55 | 4 31 | 14 44 | 3 13 | 24 8 | 4 5 | 22 32 | 0 41 | 22 16 | 0 25 | 14 0 | 0 59 | 23 23 | 0 22 | 12 14 | 1 47 | 20 47 | 9 26 | 11 18 | 11 43 | 27 7 | 15 29 | 7 | 6 |
| W 6 | 6 17 | 26 30 | 3 47 | 14 48 | 3 15 | 24 23 | 4 9 | 22 27 | 0 43 | 22 16 | 0 25 | 13 58 | 0 59 | 23 23 | 0 22 | 12 13 | 1 47 | 20 46 | 9 27 | 11 18 | 11 45 | 27 8 | 15 30 | 7 | 5 |
| T 7 | 6 40 | 23 28 | 2 50 | 14 49 | 3 16 | 24 38 | 4 13 | 22 23 | 0 44 | 22 15 | 0 25 | 13 57 | 0 59 | 23 22 | 0 22 | 12 13 | 1 47 | 20 46 | 9 27 | 11 18 | 11 46 | 27 9 | 15 30 | 7 | 5 |
| F 8 | 7 2 | 19 10 | 1 44 | 14 45 | 3 16 | 24 52 | 4 17 | 22 19 | 0 46 | 22 15 | 0 25 | 13 55 | 0 59 | 23 22 | 0 22 | 12 12 | 1 47 | 20 46 | 9 27 | 11 18 | 11 47 | 27 10 | 15 30 | 7 | 4 |
| S 9 | 7 25 | 13 58 | 0 34 | 14 38 | 3 14 | 25 5 | 4 21 | 22 14 | 0 47 | 22 14 | 0 25 | 13 53 | 0 59 | 23 22 | 0 22 | 12 12 | 1 47 | 20 46 | 9 27 | 11 17 | 11 48 | 27 10 | 15 31 | 7 | 3 |
| S 10 | 7 47 | 8 14 | 0n37 | 14 28 | 3 10 | 25 18 | 4 25 | 22 9 | 0 49 | 22 13 | 0 25 | 13 52 | 0 59 | 23 22 | 0 22 | 12 11 | 1 47 | 20 46 | 9 28 | 11 17 | 11 49 | 27 11 | 15 31 | 7 | 3 |
| M11 | 8 9 | 2 14 | 1 45 | 14 13 | 3 5 | 25 31 | 4 29 | 22 4 | 0 50 | 22 13 | 0 25 | 13 50 | 0 59 | 23 22 | 0 22 | 12 11 | 1 47 | 20 45 | 9 28 | 11 18 | 11 50 | 27 12 | 15 32 | 7 | 2 |
| T 12 | 8 31 | 3n45 | 2 46 | 13 56 | 2 58 | 25 43 | 4 33 | 21 59 | 0 52 | 22 12 | 0 25 | 13 49 | 1 0 | 23 22 | 0 22 | 12 10 | 1 47 | 20 45 | 9 28 | 11 20 | 11 51 | 27 12 | 15 32 | 7 | 2 |
| W13 | 8 53 | 9 29 | 3 38 | 13 35 | 2 49 | 25 54 | 4 37 | 21 54 | 0 53 | 22 11 | 0 25 | 13 47 | 1 0 | 23 22 | 0 22 | 12 10 | 1 47 | 20 45 | 9 28 | 11 22 | 11 52 | 27 13 | 15 32 | 7 | 1 |
| T 14 | 9 15 | 14 47 | 4 19 | 13 11 | 2 39 | 26 5 | 4 40 | 21 49 | 0 55 | 22 10 | 0 25 | 13 46 | 1 0 | 23 22 | 0 22 | 12 9 | 1 47 | 20 45 | 9 29 | 11 25 | 11 53 | 27 14 | 15 33 | 7 | 0 |
| F 15 | 9 37 | 19 25 | 4 47 | 12 45 | 2 28 | 26 16 | 4 43 | 21 44 | 0 57 | 22 10 | 0 25 | 13 44 | 1 0 | 23 22 | 0 22 | 12 9 | 1 47 | 20 45 | 9 29 | 11 29 | 11 54 | 27 14 | 15 33 | 7 | 0 |
| S 16 | 9 58 | 23 12 | 5 2 | 12 18 | 2 15 | 26 26 | 4 46 | 21 38 | 0 58 | 22 9 | 0 25 | 13 43 | 1 0 | 23 22 | 0 21 | 12 8 | 1 47 | 20 44 | 9 29 | 11 32 | 11 56 | 27 15 | 15 33 | 6 | 59 |
| S 17 | 10 19 | 25 57 | 5 3 | 11 48 | 2 2 | 26 35 | 4 49 | 21 33 | 1 0 | 22 8 | 0 25 | 13 41 | 1 0 | 23 21 | 0 21 | 12 8 | 1 47 | 20 44 | 9 29 | 11 36 | 11 57 | 27 16 | 15 34 | 6 | 59 |
| M18 | 10 41 | 27 32 | 4 52 | 11 18 | 1 47 | 26 44 | 4 52 | 21 27 | 1 2 | 22 7 | 0 25 | 13 40 | 1 0 | 23 21 | 0 21 | 12 7 | 1 47 | 20 44 | 9 30 | 11 39 | 11 58 | 27 16 | 15 34 | 6 | 58 |
| T 19 | 11 2 | 27 51 | 4 27 | 10 47 | 1 31 | 26 52 | 4 55 | 21 22 | 1 3 | 22 6 | 0 25 | 13 38 | 1 1 | 23 21 | 0 21 | 12 7 | 1 47 | 20 44 | 9 30 | 11 42 | 11 59 | 27 17 | 15 34 | 6 | 57 |
| W20 | 11 22 | 26 53 | 3 51 | 10 16 | 1 15 | 27 0 | 4 58 | 21 16 | 1 5 | 22 5 | 0 25 | 13 37 | 1 1 | 23 21 | 0 21 | 12 6 | 1 47 | 20 44 | 9 30 | 11 43 | 12 0 | 27 18 | 15 34 | 6 | 57 |
| T 21 | 11 43 | 24 40 | 3 5 | 9 45 | 0 59 | 27 7 | 5 0 | 21 10 | 1 7 | 22 4 | 0 25 | 13 36 | 1 1 | 23 21 | 0 21 | 12 6 | 1 47 | 20 44 | 9 31 | 11 44 | 12 1 | 27 18 | 15 35 | 6 | 56 |
| F 22 | 12 3 | 21 19 | 2 10 | 9 16 | 0 42 | 27 14 | 5 2 | 21 4 | 1 8 | 22 3 | 0 25 | 13 34 | 1 1 | 23 21 | 0 21 | 12 5 | 1 47 | 20 44 | 9 31 | 11 44 | 12 2 | 27 19 | 15 35 | 6 | 56 |
| S 23 | 12 23 | 16 58 | 1 8 | 8 47 | 0 25 | 27 20 | 5 4 | 20 58 | 1 10 | 22 2 | 0 25 | 13 33 | 1 1 | 23 21 | 0 21 | 12 4 | 1 47 | 20 44 | 9 31 | 11 44 | 12 3 | 27 20 | 15 35 | 6 | 55 |
| S 24 | 12 43 | 11 45 | 0 0 | 8 20 | 0 8 | 27 26 | 5 5 | 20 51 | 1 12 | 22 1 | 0 25 | 13 32 | 1 1 | 23 20 | 0 21 | 12 4 | 1 47 | 20 44 | 9 31 | 11 44 | 12 4 | 27 20 | 15 35 | 6 | 55 |
| M25 | 13 3 | 5 51 | 1s 9 | 7 55 | 0s 8 | 27 31 | 5 7 | 20 45 | 1 14 | 22 0 | 0 25 | 13 30 | 1 2 | 23 20 | 0 21 | 12 3 | 1 47 | 20 44 | 9 32 | 11 44 | 12 5 | 27 21 | 15 36 | 6 | 54 |
| T 26 | 13 23 | 0s30 | 2 17 | 7 32 | 0 24 | 27 35 | 5 8 | 20 39 | 1 16 | 21 59 | 0 25 | 13 29 | 1 2 | 23 20 | 0 21 | 12 3 | 1 47 | 20 44 | 9 32 | 11 45 | 12 7 | 27 21 | 15 36 | 6 | 53 |
| W27 | 13 42 | 7 1 | 3 19 | 7 11 | 0 40 | 27 39 | 5 9 | 20 32 | 1 18 | 21 58 | 0 25 | 13 28 | 1 2 | 23 20 | 0 21 | 12 2 | 1 47 | 20 43 | 9 32 | 11 47 | 12 8 | 27 22 | 15 36 | 6 | 53 |
| T 28 | 14 1 | 13 23 | 4 10 | 6 52 | 0 55 | 27 43 | 5 10 | 20 26 | 1 19 | 21 57 | 0 25 | 13 27 | 1 2 | 23 20 | 0 21 | 12 2 | 1 47 | 20 43 | 9 32 | 11 49 | 12 9 | 27 23 | 15 36 | 6 | 52 |
| F 29 | 14 20 | 19 7 | 4 45 | 6 36 | 1 9 | 27 46 | 5 10 | 20 19 | 1 21 | 21 56 | 0 25 | 13 26 | 1 2 | 23 20 | 0 21 | 12 1 | 1 47 | 20 43 | 9 33 | 11 53 | 12 10 | 27 23 | 15 36 | 6 | 52 |
| S 30 | 14n39 | 23s44 | 5s 1 | 6n23 | 1s23 | 27n48 | 5n10 | 20s12 | 1s23 | 21n54 | 0n25 | 13s25 | 1s 2 | 23n19 | 0n21 | 12s 1 | 1n47 | 20s43 | 9s33 | 11s56 | 12s11 | 27n24 | 15n36 | 6 | s51 |

Julian Day Number = 2556459.5, Delta T = 275.48 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°45'19, Lahiri = 27°52'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 57 | 10♉29'49 | 9♐37 | 19♈39 | 16♊18 | 6♒ 8 | 22♋52 | 27♒15 | 10♋48 | 6°R34 | 29♒ 2 | 28°R27 | 27♒51 | 14♊31 | 16♋21 | S 1 |
| M 2 | 14 38 53 | 11°28'12 | 24°35 | 19°47 | 16°36 | 6°43 | 23° 0 | 27°18 | 10°51 | 6♏32 | 29° 3 | 28♒19 | 27°48 | 14°38 | 16°24 | M 2 |
| T 3 | 14 42 50 | 12°26'33 | 9♑17 | 19°59 | 16°51 | 7°18 | 23° 8 | 27°22 | 10°53 | 6°31 | 29° 4 | 28°13 | 27°45 | 14°45 | 16°28 | T 3 |
| W 4 | 14 46 46 | 13°24'52 | 23°38 | 20°17 | 17° 4 | 7°52 | 23°16 | 27°25 | 10°55 | 6°29 | 29° 5 | 28°10 | 27°42 | 14°51 | 16°32 | W 4 |
| T 5 | 14 50 43 | 14°23'10 | 7♒35 | 20°38 | 17°16 | 8°27 | 23°24 | 27°28 | 10°57 | 6°28 | 29° 5 | 28° 8 | 27°39 | 14°58 | 16°36 | T 5 |
| F 6 | 14 54 39 | 15°21'26 | 21°10 | 21° 4 | 17°25 | 9° 2 | 23°32 | 27°32 | 11° 0 | 6°26 | 29° 6 | 28° 8 | 27°36 | 15° 5 | 16°40 | F 6 |
| S 7 | 14 58 36 | 16°19'41 | 4♓24 | 21°35 | 17°32 | 9°36 | 23°41 | 27°35 | 11° 2 | 6°24 | 29° 6 | 28° 8 | 27°32 | 15°12 | 16°44 | S 7 |
| S 8 | 15 2 33 | 17°17'54 | 17°20 | 22° 9 | 17°36 | 10°11 | 23°49 | 27°38 | 11° 5 | 6°23 | 29° 7 | 28° 7 | 27°29 | 15°18 | 16°48 | S 8 |
| M 9 | 15 6 29 | 18°16'06 | 0♈ 1 | 22°48 | 17°39 | 10°45 | 23°58 | 27°41 | 11° 7 | 6°21 | 29° 8 | 28° 4 | 27°26 | 15°25 | 16°52 | M 9 |
| T 10 | 15 10 26 | 19°14'17 | 12°30 | 23°30 | 17°R39 | 11°19 | 24° 7 | 27°43 | 11°10 | 6°20 | 29° 8 | 27°57 | 27°23 | 15°32 | 16°56 | T 10 |
| W11 | 15 14 22 | 20°12'25 | 24°50 | 24°16 | 17°36 | 11°53 | 24°15 | 27°46 | 11°12 | 6°18 | 29° 9 | 27°48 | 27°20 | 15°38 | 17° 1 | W11 |
| T 12 | 15 18 19 | 21°10'33 | 7♉ 1 | 25° 5 | 17°32 | 12°27 | 24°25 | 27°49 | 11°15 | 6°16 | 29° 9 | 27°37 | 27°16 | 15°45 | 17° 5 | T 12 |
| F 13 | 15 22 15 | 22° 8'38 | 19° 5 | 25°58 | 17°24 | 13° 1 | 24°34 | 27°51 | 11°17 | 6°15 | 29°10 | 27°23 | 27°13 | 15°52 | 17°10 | F 13 |
| S 14 | 15 26 12 | 23° 6'43 | 1♊ 4 | 26°53 | 17°15 | 13°34 | 24°43 | 27°54 | 11°20 | 6°13 | 29°10 | 27° 9 | 27°10 | 15°59 | 17°14 | S 14 |
| S 15 | 15 30 8 | 24° 4'45 | 12°58 | 27°52 | 17° 3 | 14° 8 | 24°52 | 27°56 | 11°23 | 6°12 | 29°10 | 26°55 | 27° 7 | 16° 5 | 17°19 | S 15 |
| M16 | 15 34 5 | 25° 2'46 | 24°49 | 28°54 | 16°48 | 14°41 | 25° 2 | 27°59 | 11°25 | 6°10 | 29°11 | 26°43 | 27° 4 | 16°12 | 17°23 | M16 |
| T 17 | 15 38 2 | 26° 0'45 | 6♋39 | 29°59 | 16°31 | 15°14 | 25°11 | 28° 1 | 11°28 | 6° 9 | 29°11 | 26°34 | 27° 1 | 16°19 | 17°28 | T 17 |
| W18 | 15 41 58 | 26°58'43 | 18°31 | 1♉ 6 | 16°12 | 15°47 | 25°21 | 28° 3 | 11°31 | 6° 7 | 29°11 | 26°27 | 26°57 | 16°25 | 17°33 | W18 |
| T 19 | 15 45 55 | 27°56'39 | 0♌28 | 2°17 | 15°51 | 16°20 | 25°31 | 28° 5 | 11°34 | 6° 6 | 29°12 | 26°23 | 26°54 | 16°32 | 17°38 | T 19 |
| F 20 | 15 49 51 | 28°54'33 | 12°35 | 3°30 | 15°27 | 16°52 | 25°41 | 28° 7 | 11°37 | 6° 4 | 29°12 | 26°21 | 26°51 | 16°39 | 17°42 | F 20 |
| S 21 | 15 53 48 | 29°52'25 | 24°57 | 4°45 | 15° 1 | 17°25 | 25°50 | 28° 9 | 11°39 | 6° 3 | 29°12 | 26°20 | 26°48 | 16°46 | 17°47 | S 21 |
| S 22 | 15 57 44 | 0♊50'15 | 7♍37 | 6° 3 | 14°33 | 17°57 | 26° 1 | 28°10 | 11°42 | 6° 1 | 29°13 | 26°20 | 26°45 | 16°52 | 17°52 | S 22 |
| M23 | 16 1 41 | 1°48'04 | 20°42 | 7°24 | 14° 4 | 18°29 | 26°11 | 28°12 | 11°45 | 6° 0 | 29°13 | 26°19 | 26°42 | 16°59 | 17°57 | M23 |
| T 24 | 16 5 37 | 2°45'51 | 4♎14 | 8°46 | 13°32 | 19° 1 | 26°21 | 28°14 | 11°48 | 5°58 | 29°13 | 26°17 | 26°38 | 17° 6 | 18° 2 | T 24 |
| W25 | 16 9 34 | 3°43'36 | 18°17 | 10°12 | 12°59 | 19°33 | 26°31 | 28°15 | 11°51 | 5°57 | 29°13 | 26°11 | 26°35 | 17°12 | 18° 8 | W25 |
| T 26 | 16 13 31 | 4°41'20 | 2♏49 | 11°39 | 12°25 | 20° 4 | 26°42 | 28°16 | 11°54 | 5°56 | 29°13 | 26° 4 | 26°32 | 17°19 | 18°13 | T 26 |
| F 27 | 16 17 27 | 5°39'02 | 17°45 | 13° 9 | 11°49 | 20°36 | 26°52 | 28°18 | 11°57 | 5°54 | 29°13 | 25°54 | 26°29 | 17°26 | 18°18 | F 27 |
| S 28 | 16 21 24 | 6°36'43 | 2♐58 | 14°42 | 11°13 | 21° 7 | 27° 3 | 28°19 | 12° 0 | 5°53 | 29°13 | 25°44 | 26°26 | 17°33 | 18°23 | S 28 |
| S 29 | 16 25 20 | 7°34'23 | 18°17 | 16°17 | 10°36 | 21°38 | 27°13 | 28°20 | 12° 4 | 5°51 | 29°13 | 25°33 | 26°22 | 17°39 | 18°29 | S 29 |
| M30 | 16 29 17 | 8°32'02 | 3♑30 | 17°54 | 9°58 | 22° 9 | 27°24 | 28°21 | 12° 7 | 5°50 | 29°13 | 25°24 | 26°19 | 17°46 | 18°34 | M30 |
| T 31 | 16 33 13 | 9♊29'39 | 18♑28 | 19♉33 | 9♊20 | 22♒39 | 27♋35 | 28♒22 | 12♋10 | 5♏49 | 29°R13 | 25♒18 | 26♒16 | 17♊53 | 18♋39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| S 1 | 14n57 | 26s44 | 4s56 | 6n12 | 1s36 | 27n50 | 5n10 | 20s 5 | 1s25 | 21n53 | 0n25 | 13s23 | 1s 3 | 23n19 | 0n21 | 12s 0 | 1n47 | 20s43 | 9s33 | 12s 0 | 12s12 | 27n24 | 15n37 | 6s51 |
| M 2 | 15 15 | 27 48 | 4 31 | 6 3 | 1 48 | 27 51 | 5 9 | 19 58 | 1 27 | 21 52 | 0 25 | 13 22 | 1 3 | 23 19 | 0 21 | 12 0 | 1 47 | 20 43 | 9 34 | 12 3 | 12 13 | 27 25 | 15 37 | 6 50 |
| T 3 | 15 33 | 26 52 | 3 48 | 5 57 | 1 59 | 27 52 | 5 8 | 19 52 | 1 29 | 21 51 | 0 25 | 13 21 | 1 3 | 23 19 | 0 21 | 11 59 | 1 47 | 20 43 | 9 34 | 12 5 | 12 14 | 27 25 | 15 37 | 6 50 |
| W 4 | 15 51 | 24 10 | 2 52 | 5 54 | 2 10 | 27 52 | 5 7 | 19 44 | 1 31 | 21 49 | 0 25 | 13 20 | 1 3 | 23 19 | 0 21 | 11 59 | 1 47 | 20 43 | 9 34 | 12 6 | 12 15 | 27 26 | 15 37 | 6 49 |
| T 5 | 16 8 | 20 4 | 1 47 | 5 53 | 2 20 | 27 51 | 5 5 | 19 37 | 1 33 | 21 48 | 0 25 | 13 19 | 1 3 | 23 18 | 0 21 | 11 58 | 1 47 | 20 44 | 9 35 | 12 6 | 12 16 | 27 26 | 15 37 | 6 49 |
| F 6 | 16 25 | 15 0 | 0 37 | 5 55 | 2 28 | 27 50 | 5 3 | 19 30 | 1 35 | 21 46 | 0 25 | 13 18 | 1 3 | 23 18 | 0 21 | 11 58 | 1 47 | 20 44 | 9 35 | 12 6 | 12 17 | 27 27 | 15 37 | 6 48 |
| S 7 | 16 42 | 9 22 | 0n33 | 5 59 | 2 36 | 27 48 | 5 0 | 19 23 | 1 37 | 21 45 | 0 25 | 13 18 | 1 4 | 23 18 | 0 21 | 11 57 | 1 47 | 20 44 | 9 35 | 12 6 | 12 19 | 27 27 | 15 37 | 6 48 |
| S 8 | 16 58 | 3 28 | 1 40 | 6 5 | 2 44 | 27 46 | 4 57 | 19 16 | 1 39 | 21 44 | 0 26 | 13 17 | 1 4 | 23 18 | 0 21 | 11 56 | 1 47 | 20 44 | 9 35 | 12 7 | 12 20 | 27 28 | 15 37 | 6 47 |
| M 9 | 17 15 | 2n27 | 2 40 | 6 13 | 2 50 | 27 42 | 4 54 | 19 9 | 1 42 | 21 42 | 0 26 | 13 16 | 1 4 | 23 18 | 0 21 | 11 56 | 1 47 | 20 44 | 9 36 | 12 8 | 12 21 | 27 28 | 15 37 | 6 47 |
| T 10 | 17 31 | 8 11 | 3 31 | 6 24 | 2 55 | 27 38 | 4 50 | 19 1 | 1 44 | 21 41 | 0 26 | 13 15 | 1 4 | 23 17 | 0 21 | 11 55 | 1 47 | 20 44 | 9 36 | 12 10 | 12 22 | 27 29 | 15 37 | 6 46 |
| W11 | 17 46 | 13 30 | 4 12 | 6 36 | 3 0 | 27 34 | 4 45 | 18 54 | 1 46 | 21 39 | 0 26 | 13 14 | 1 4 | 23 17 | 0 21 | 11 55 | 1 47 | 20 44 | 9 36 | 12 13 | 12 23 | 27 29 | 15 37 | 6 46 |
| T 12 | 18 2 | 18 15 | 4 41 | 6 50 | 3 4 | 27 28 | 4 41 | 18 46 | 1 48 | 21 38 | 0 26 | 13 13 | 1 4 | 23 17 | 0 21 | 11 54 | 1 47 | 20 44 | 9 37 | 12 17 | 12 24 | 27 30 | 15 37 | 6 45 |
| F 13 | 18 17 | 22 13 | 4 56 | 7 6 | 3 7 | 27 22 | 4 35 | 18 39 | 1 50 | 21 36 | 0 26 | 13 13 | 1 5 | 23 17 | 0 21 | 11 54 | 1 47 | 20 44 | 9 37 | 12 22 | 12 25 | 27 30 | 15 37 | 6 45 |
| S 14 | 18 31 | 25 13 | 4 59 | 7 24 | 3 10 | 27 15 | 4 29 | 18 31 | 1 53 | 21 34 | 0 26 | 13 12 | 1 5 | 23 16 | 0 21 | 11 53 | 1 47 | 20 44 | 9 37 | 12 27 | 12 26 | 27 31 | 15 37 | 6 44 |
| S 15 | 18 46 | 27 5 | 4 48 | 7 43 | 3 12 | 27 8 | 4 23 | 18 24 | 1 55 | 21 33 | 0 26 | 13 11 | 1 5 | 23 16 | 0 21 | 11 53 | 1 47 | 20 44 | 9 38 | 12 31 | 12 27 | 27 31 | 15 36 | 6 44 |
| M16 | 19 0 | 27 43 | 4 25 | 8 4 | 3 13 | 26 59 | 4 15 | 18 16 | 1 57 | 21 31 | 0 26 | 13 11 | 1 5 | 23 16 | 0 21 | 11 52 | 1 47 | 20 45 | 9 38 | 12 35 | 12 28 | 27 32 | 15 36 | 6 43 |
| T 17 | 19 14 | 27 4 | 3 50 | 8 26 | 3 13 | 26 50 | 4 8 | 18 9 | 2 0 | 21 29 | 0 26 | 13 10 | 1 5 | 23 16 | 0 21 | 11 52 | 1 47 | 20 45 | 9 38 | 12 39 | 12 29 | 27 32 | 15 36 | 6 43 |
| W18 | 19 27 | 25 11 | 3 5 | 8 50 | 3 13 | 26 40 | 4 0 | 18 1 | 2 2 | 21 28 | 0 26 | 13 10 | 1 6 | 23 16 | 0 21 | 11 52 | 1 47 | 20 45 | 9 38 | 12 41 | 12 31 | 27 32 | 15 36 | 6 43 |
| T 19 | 19 40 | 22 10 | 2 12 | 9 15 | 3 12 | 26 29 | 3 51 | 17 54 | 2 4 | 21 26 | 0 26 | 13 9 | 1 6 | 23 15 | 0 21 | 11 51 | 1 47 | 20 45 | 9 39 | 12 42 | 12 32 | 27 33 | 15 36 | 6 42 |
| F 20 | 19 53 | 18 9 | 1 12 | 9 41 | 3 10 | 26 17 | 3 41 | 17 46 | 2 7 | 21 24 | 0 26 | 13 9 | 1 6 | 23 15 | 0 21 | 11 51 | 1 47 | 20 45 | 9 39 | 12 43 | 12 33 | 27 33 | 15 36 | 6 42 |
| S 21 | 20 6 | 13 18 | 0 7 | 10 8 | 3 8 | 26 4 | 3 31 | 17 38 | 2 9 | 21 22 | 0 26 | 13 8 | 1 6 | 23 15 | 0 21 | 11 50 | 1 47 | 20 45 | 9 39 | 12 43 | 12 34 | 27 34 | 15 35 | 6 41 |
| S 22 | 20 18 | 7 47 | 0s59 | 10 36 | 3 5 | 25 50 | 3 21 | 17 31 | 2 12 | 21 20 | 0 26 | 13 8 | 1 6 | 23 15 | 0 21 | 11 50 | 1 47 | 20 46 | 9 40 | 12 43 | 12 35 | 27 34 | 15 35 | 6 41 |
| M23 | 20 29 | 1 46 | 2 5 | 11 6 | 3 2 | 25 36 | 3 10 | 17 23 | 2 14 | 21 19 | 0 26 | 13 7 | 1 6 | 23 14 | 0 21 | 11 49 | 1 47 | 20 46 | 9 40 | 12 43 | 12 36 | 27 34 | 15 35 | 6 40 |
| T 24 | 20 41 | 4s32 | 3 6 | 11 36 | 2 57 | 25 21 | 2 58 | 17 16 | 2 17 | 21 17 | 0 26 | 13 7 | 1 7 | 23 14 | 0 21 | 11 49 | 1 47 | 20 46 | 9 40 | 12 44 | 12 37 | 27 35 | 15 35 | 6 40 |
| W25 | 20 52 | 10 49 | 3 58 | 12 7 | 2 53 | 25 5 | 2 47 | 17 8 | 2 19 | 21 15 | 0 26 | 13 7 | 1 7 | 23 14 | 0 21 | 11 48 | 1 47 | 20 46 | 9 41 | 12 46 | 12 38 | 27 35 | 15 35 | 6 40 |
| T 26 | 21 3 | 16 45 | 4 37 | 12 39 | 2 48 | 24 48 | 2 34 | 17 0 | 2 22 | 21 13 | 0 26 | 13 6 | 1 7 | 23 13 | 0 21 | 11 48 | 1 47 | 20 47 | 9 41 | 12 49 | 12 39 | 27 35 | 15 34 | 6 39 |
| F 27 | 21 13 | 21 51 | 4 58 | 13 11 | 2 42 | 24 30 | 2 21 | 16 53 | 2 24 | 21 11 | 0 26 | 13 6 | 1 7 | 23 13 | 0 21 | 11 47 | 1 47 | 20 47 | 9 41 | 12 52 | 12 40 | 27 36 | 15 34 | 6 39 |
| S 28 | 21 23 | 25 36 | 4 58 | 13 45 | 2 36 | 24 12 | 2 8 | 16 45 | 2 27 | 21 9 | 0 26 | 13 6 | 1 7 | 23 13 | 0 21 | 11 47 | 1 47 | 20 47 | 9 42 | 12 56 | 12 41 | 27 36 | 15 34 | 6 39 |
| S 29 | 21 32 | 27 30 | 4 38 | 14 18 | 2 29 | 23 54 | 1 55 | 16 38 | 2 29 | 21 7 | 0 26 | 13 6 | 1 8 | 23 13 | 0 21 | 11 47 | 1 47 | 20 47 | 9 42 | 12 59 | 12 42 | 27 36 | 15 33 | 6 38 |
| M30 | 21 42 | 27 19 | 3 57 | 14 52 | 2 22 | 23 34 | 1 41 | 16 30 | 2 32 | 21 5 | 0 26 | 13 6 | 1 8 | 23 12 | 0 21 | 11 46 | 1 47 | 20 48 | 9 42 | 13 2 | 12 43 | 27 37 | 15 33 | 6 38 |
| T 31 | 21n50 | 25s 8 | 3s 1 | 15n27 | 2s14 | 23n15 | 1n27 | 16s23 | 2s35 | 21n 3 | 0n26 | 13s 5 | 1s 8 | 23n12 | 0n21 | 11s46 | 1n47 | 20s48 | 9s43 | 13s 4 | 12s45 | 27n37 | 15n33 | 6s37 |

Julian Day Number = 2556489.5, Delta T = 275.61 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°45'23, Lahiri = 27°52'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 10 | 10♊27'16 | 3♒ 3 | 21♉15 | 8°R43 | 23♒10 | 27♋46 | 28♒22 | 12♋13 | 5°R48 | 29°R13 | 25°R14 | 26♒13 | 17♊59 | 18♋45 | W 1 |
| T 2 | 16 41 7 | 11°24'51 | 17°12 | 22°58 | 8♊ 5 | 23°40 | 27°57 | 28°23 | 12°16 | 5♏46 | 29♒13 | 25♒13 | 26°10 | 18° 6 | 18°50 | T 2 |
| F 3 | 16 45 3 | 12°22'26 | 0♓53 | 24°45 | 7°28 | 24°10 | 28° 8 | 28°24 | 12°20 | 5°45 | 29°13 | 25°D13 | 26° 7 | 18°13 | 18°56 | F 3 |
| S 4 | 16 49 0 | 13°19'59 | 14° 8 | 26°33 | 6°52 | 24°39 | 28°19 | 28°24 | 12°23 | 5°44 | 29°13 | 25°R13 | 26° 3 | 18°20 | 19° 2 | S 4 |
| S 5 | 16 52 56 | 14°17'32 | 27° 2 | 28°24 | 6°17 | 25° 9 | 28°30 | 28°24 | 12°26 | 5°43 | 29°13 | 25°12 | 26° 0 | 18°26 | 19° 7 | S 5 |
| M 6 | 16 56 53 | 15°15'04 | 9♈37 | 0♊17 | 5°43 | 25°38 | 28°42 | 28°25 | 12°29 | 5°41 | 29°13 | 25°10 | 25°57 | 18°33 | 19°13 | M 6 |
| T 7 | 17 0 49 | 16°12'36 | 21°58 | 2°12 | 5°11 | 26° 7 | 28°53 | 28°25 | 12°33 | 5°40 | 29°13 | 25° 5 | 25°54 | 18°40 | 19°19 | T 7 |
| W 8 | 17 4 46 | 17°10'06 | 4♉ 8 | 4°10 | 4°40 | 26°35 | 29° 4 | 28°R25 | 12°36 | 5°39 | 29°13 | 24°57 | 25°51 | 18°46 | 19°24 | W 8 |
| T 9 | 17 8 42 | 18° 7'36 | 16°10 | 6° 9 | 4°11 | 27° 3 | 29°16 | 28°25 | 12°39 | 5°38 | 29°12 | 24°47 | 25°48 | 18°53 | 19°30 | T 9 |
| F 10 | 17 12 39 | 19° 5'05 | 28° 6 | 8°11 | 3°43 | 27°31 | 29°28 | 28°25 | 12°43 | 5°37 | 29°12 | 24°36 | 25°44 | 19° 0 | 19°36 | F 10 |
| S 11 | 17 16 36 | 20° 2'33 | 10♊ 0 | 10°14 | 3°18 | 27°59 | 29°39 | 28°25 | 12°46 | 5°36 | 29°12 | 24°24 | 25°41 | 19° 7 | 19°42 | S 11 |
| S 12 | 17 20 32 | 21° 0'00 | 21°51 | 12°19 | 2°55 | 28°26 | 29°51 | 28°24 | 12°50 | 5°35 | 29°11 | 24°12 | 25°38 | 19°13 | 19°48 | S 12 |
| M13 | 17 24 29 | 21°57'27 | 3♋42 | 14°26 | 2°34 | 28°53 | 0♌ 3 | 28°24 | 12°53 | 5°34 | 29°11 | 24° 1 | 25°35 | 19°20 | 19°54 | M13 |
| T 14 | 17 28 25 | 22°54'52 | 15°34 | 16°34 | 2°15 | 29°20 | 0°15 | 28°23 | 12°56 | 5°33 | 29°11 | 23°53 | 25°32 | 19°27 | 20° 0 | T 14 |
| W15 | 17 32 22 | 23°52'17 | 27°30 | 18°44 | 1°59 | 29°47 | 0°26 | 28°23 | 13° 0 | 5°32 | 29°10 | 23°47 | 25°28 | 19°33 | 20° 6 | W15 |
| T 16 | 17 36 18 | 24°49'40 | 9♌32 | 20°55 | 1°45 | 0♓13 | 0°38 | 28°22 | 13° 3 | 5°31 | 29°10 | 23°44 | 25°25 | 19°40 | 20°12 | T 16 |
| F 17 | 17 40 15 | 25°47'03 | 21°42 | 23° 6 | 1°33 | 0°38 | 0°50 | 28°21 | 13° 7 | 5°30 | 29°10 | 23°D43 | 25°22 | 19°47 | 20°18 | F 17 |
| S 18 | 17 44 11 | 26°44'25 | 4♍ 6 | 25°18 | 1°24 | 1° 4 | 1° 2 | 28°20 | 13°10 | 5°29 | 29° 9 | 23°43 | 25°19 | 19°54 | 20°24 | S 18 |
| S 19 | 17 48 8 | 27°41'45 | 16°47 | 27°30 | 1°17 | 1°29 | 1°15 | 28°19 | 13°14 | 5°28 | 29° 9 | 23°44 | 25°16 | 20° 0 | 20°30 | S 19 |
| M20 | 17 52 5 | 28°39'05 | 29°49 | 29°42 | 1°12 | 1°53 | 1°27 | 28°18 | 13°17 | 5°27 | 29° 8 | 23°R45 | 25°13 | 20° 7 | 20°36 | M20 |
| T 21 | 17 56 1 | 29°36'24 | 13♎16 | 1♋53 | 1°D10 | 2°17 | 1°39 | 28°17 | 13°21 | 5°27 | 29° 8 | 23°44 | 25° 9 | 20°14 | 20°43 | T 21 |
| W22 | 17 59 58 | 0♋33'42 | 27°10 | 4° 5 | 1°10 | 2°41 | 1°51 | 28°16 | 13°24 | 5°26 | 29° 7 | 23°41 | 25° 6 | 20°20 | 20°49 | W22 |
| T 23 | 18 3 54 | 1°30'59 | 11♏32 | 6°15 | 1°13 | 3° 5 | 2° 4 | 28°14 | 13°28 | 5°25 | 29° 7 | 23°36 | 25° 3 | 20°27 | 20°55 | T 23 |
| F 24 | 18 7 51 | 2°28'15 | 26°19 | 8°24 | 1°18 | 3°28 | 2°16 | 28°13 | 13°32 | 5°24 | 29° 6 | 23°30 | 25° 0 | 20°34 | 21° 1 | F 24 |
| S 25 | 18 11 47 | 3°25'31 | 11♐25 | 10°32 | 1°25 | 3°50 | 2°28 | 28°11 | 13°35 | 5°24 | 29° 5 | 23°23 | 24°57 | 20°41 | 21° 8 | S 25 |
| S 26 | 18 15 44 | 4°22'46 | 26°40 | 12°38 | 1°34 | 4°13 | 2°41 | 28°10 | 13°39 | 5°23 | 29° 5 | 23°16 | 24°54 | 20°47 | 21°14 | S 26 |
| M27 | 18 19 40 | 5°20'01 | 11♑54 | 14°43 | 1°45 | 4°34 | 2°53 | 28° 8 | 13°42 | 5°22 | 29° 4 | 23° 9 | 24°50 | 20°54 | 21°20 | M27 |
| T 28 | 18 23 37 | 6°17'15 | 26°57 | 16°46 | 1°58 | 4°56 | 3° 6 | 28° 6 | 13°46 | 5°22 | 29° 3 | 23° 5 | 24°47 | 21° 1 | 21°27 | T 28 |
| W29 | 18 27 34 | 7°14'29 | 11♒40 | 18°48 | 2°13 | 5°16 | 3°18 | 28° 4 | 13°50 | 5°21 | 29° 3 | 23° 3 | 24°44 | 21° 7 | 21°33 | W29 |
| T 30 | 18 31 30 | 8♋11'43 | 25♒57 | 20♋47 | 2♊31 | 5♓37 | 3♌31 | 28♒ 2 | 13♋53 | 5♏21 | 29♒ 2 | 23°D 2 | 24♒41 | 21♊14 | 21♋39 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n59 | 21s18 | 1s54 | 16n 1 | 2s 6 | 22n55 | 1n13 | 16s15 | 2s38 | 21n 0 | 0n26 | 13s 5 | 1s 8 | 23n12 | 0n21 | 11s45 | 1n47 | 20s48 | 9s43 | 13s 5 | 12s46 | 27n37 | 15n32 | 6s37 |
| T 2 | 22 7 | 16 20 | 0 42 | 16 36 | 1 57 | 22 35 | 0 58 | 16 8 | 2 40 | 20 58 | 0 26 | 13 5 | 1 8 | 23 11 | 0 21 | 11 45 | 1 46 | 20 49 | 9 43 | 13 6 | 12 47 | 27 38 | 15 32 | 6 37 |
| F 3 | 22 15 | 10 41 | 0n30 | 17 11 | 1 48 | 22 15 | 0 44 | 16 1 | 2 43 | 20 56 | 0 26 | 13 5 | 1 9 | 23 11 | 0 21 | 11 45 | 1 46 | 20 49 | 9 43 | 13 6 | 12 48 | 27 38 | 15 31 | 6 37 |
| S 4 | 22 22 | 4 43 | 1 39 | 17 45 | 1 39 | 21 55 | 0 30 | 15 53 | 2 46 | 20 54 | 0 26 | 13 5 | 1 9 | 23 11 | 0 21 | 11 44 | 1 46 | 20 49 | 9 44 | 13 6 | 12 49 | 27 38 | 15 31 | 6 36 |
| S 5 | 22 29 | 1n16 | 2 40 | 18 20 | 1 29 | 21 35 | 0 16 | 15 46 | 2 49 | 20 52 | 0 26 | 13 5 | 1 9 | 23 11 | 0 21 | 11 44 | 1 46 | 20 50 | 9 44 | 13 6 | 12 50 | 27 38 | 15 30 | 6 36 |
| M 6 | 22 35 | 7 4 | 3 33 | 18 54 | 1 19 | 21 15 | 0 2 | 15 39 | 2 52 | 20 49 | 0 27 | 13 5 | 1 9 | 23 10 | 0 21 | 11 44 | 1 46 | 20 50 | 9 44 | 13 7 | 12 51 | 27 39 | 15 30 | 6 36 |
| T 7 | 22 41 | 12 28 | 4 14 | 19 27 | 1 9 | 20 56 | 0s12 | 15 32 | 2 54 | 20 47 | 0 27 | 13 5 | 1 9 | 23 10 | 0 21 | 11 43 | 1 46 | 20 50 | 9 45 | 13 9 | 12 52 | 27 39 | 15 30 | 6 35 |
| W 8 | 22 47 | 17 18 | 4 43 | 20 0 | 0 58 | 20 37 | 0 26 | 15 25 | 2 57 | 20 45 | 0 27 | 13 6 | 1 9 | 23 10 | 0 21 | 11 43 | 1 46 | 20 51 | 9 45 | 13 11 | 12 53 | 27 39 | 15 29 | 6 35 |
| T 9 | 22 52 | 21 25 | 4 59 | 20 31 | 0 47 | 20 18 | 0 39 | 15 18 | 3 0 | 20 43 | 0 27 | 13 6 | 1 10 | 23 9 | 0 21 | 11 43 | 1 46 | 20 51 | 9 45 | 13 14 | 12 54 | 27 39 | 15 28 | 6 35 |
| F 10 | 22 57 | 24 36 | 5 2 | 21 2 | 0 37 | 20 0 | 0 52 | 15 11 | 3 3 | 20 40 | 0 27 | 13 6 | 1 10 | 23 9 | 0 21 | 11 42 | 1 46 | 20 51 | 9 46 | 13 18 | 12 55 | 27 40 | 15 28 | 6 34 |
| S 11 | 23 2 | 26 43 | 4 51 | 21 32 | 0 26 | 19 43 | 1 5 | 15 4 | 3 6 | 20 38 | 0 27 | 13 6 | 1 10 | 23 9 | 0 21 | 11 42 | 1 46 | 20 52 | 9 46 | 13 22 | 12 56 | 27 40 | 15 27 | 6 34 |
| S 12 | 23 6 | 27 37 | 4 28 | 22 0 | 0 15 | 19 26 | 1 18 | 14 58 | 3 9 | 20 35 | 0 27 | 13 7 | 1 10 | 23 8 | 0 21 | 11 42 | 1 46 | 20 52 | 9 46 | 13 26 | 12 57 | 27 40 | 15 27 | 6 34 |
| M13 | 23 10 | 27 15 | 3 54 | 22 26 | 0 4 | 19 11 | 1 30 | 14 51 | 3 13 | 20 33 | 0 27 | 13 7 | 1 10 | 23 8 | 0 21 | 11 41 | 1 46 | 20 52 | 9 46 | 13 30 | 12 58 | 27 40 | 15 26 | 6 34 |
| T 14 | 23 13 | 25 37 | 3 9 | 22 50 | 0n 7 | 18 56 | 1 41 | 14 44 | 3 16 | 20 30 | 0 27 | 13 7 | 1 11 | 23 8 | 0 21 | 11 41 | 1 46 | 20 53 | 9 47 | 13 32 | 13 0 | 27 41 | 15 26 | 6 33 |
| W15 | 23 16 | 22 50 | 2 15 | 23 13 | 0 17 | 18 42 | 1 52 | 14 38 | 3 19 | 20 28 | 0 27 | 13 8 | 1 11 | 23 7 | 0 21 | 11 41 | 1 46 | 20 53 | 9 47 | 13 34 | 13 1 | 27 41 | 15 25 | 6 33 |
| T 16 | 23 18 | 19 3 | 1 15 | 23 33 | 0 28 | 18 28 | 2 3 | 14 32 | 3 22 | 20 25 | 0 27 | 13 8 | 1 11 | 23 7 | 0 21 | 11 40 | 1 46 | 20 54 | 9 47 | 13 35 | 13 2 | 27 41 | 15 24 | 6 33 |
| F 17 | 23 20 | 14 25 | 0 11 | 23 51 | 0 38 | 18 16 | 2 13 | 14 26 | 3 25 | 20 23 | 0 27 | 13 9 | 1 11 | 23 7 | 0 21 | 11 40 | 1 46 | 20 54 | 9 48 | 13 36 | 13 3 | 27 41 | 15 24 | 6 33 |
| S 18 | 23 22 | 9 8 | 0s55 | 24 6 | 0 47 | 18 5 | 2 23 | 14 20 | 3 28 | 20 20 | 0 27 | 13 9 | 1 11 | 23 6 | 0 21 | 11 40 | 1 46 | 20 55 | 9 48 | 13 36 | 13 4 | 27 41 | 15 23 | 6 33 |
| S 19 | 23 23 | 3 22 | 2 0 | 24 19 | 0 56 | 17 54 | 2 32 | 14 14 | 3 32 | 20 18 | 0 27 | 13 10 | 1 12 | 23 6 | 0 21 | 11 40 | 1 46 | 20 55 | 9 48 | 13 35 | 13 5 | 27 41 | 15 22 | 6 32 |
| M20 | 23 24 | 2s42 | 3 1 | 24 29 | 1 5 | 17 44 | 2 41 | 14 8 | 3 35 | 20 15 | 0 27 | 13 10 | 1 12 | 23 6 | 0 21 | 11 39 | 1 46 | 20 55 | 9 49 | 13 35 | 13 6 | 27 42 | 15 22 | 6 32 |
| T 21 | 23 24 | 8 49 | 3 54 | 24 36 | 1 13 | 17 36 | 2 49 | 14 2 | 3 38 | 20 12 | 0 27 | 13 11 | 1 12 | 23 5 | 0 21 | 11 39 | 1 46 | 20 56 | 9 49 | 13 35 | 13 7 | 27 42 | 15 21 | 6 32 |
| W22 | 23 24 | 14 43 | 4 35 | 24 41 | 1 20 | 17 28 | 2 57 | 13 57 | 3 41 | 20 10 | 0 27 | 13 11 | 1 12 | 23 5 | 0 21 | 11 39 | 1 46 | 20 56 | 9 49 | 13 36 | 13 8 | 27 42 | 15 20 | 6 32 |
| T 23 | 23 24 | 20 1 | 5 0 | 24 42 | 1 27 | 17 21 | 3 5 | 13 51 | 3 45 | 20 7 | 0 27 | 13 12 | 1 12 | 23 5 | 0 21 | 11 39 | 1 46 | 20 57 | 9 49 | 13 38 | 13 9 | 27 42 | 15 20 | 6 32 |
| F 24 | 23 23 | 24 16 | 5 6 | 24 41 | 1 33 | 17 15 | 3 12 | 13 46 | 3 48 | 20 4 | 0 27 | 13 13 | 1 12 | 23 4 | 0 21 | 11 39 | 1 46 | 20 57 | 9 50 | 13 40 | 13 10 | 27 42 | 15 19 | 6 31 |
| S 25 | 23 22 | 26 56 | 4 52 | 24 37 | 1 39 | 17 10 | 3 18 | 13 41 | 3 52 | 20 1 | 0 27 | 13 13 | 1 13 | 23 4 | 0 21 | 11 38 | 1 46 | 20 58 | 9 50 | 13 42 | 13 11 | 27 42 | 15 18 | 6 31 |
| S 26 | 23 20 | 27 38 | 4 17 | 24 31 | 1 43 | 17 6 | 3 25 | 13 36 | 3 55 | 19 59 | 0 27 | 13 14 | 1 13 | 23 3 | 0 21 | 11 38 | 1 45 | 20 58 | 9 50 | 13 45 | 13 12 | 27 42 | 15 17 | 6 31 |
| M27 | 23 18 | 26 15 | 3 23 | 24 22 | 1 47 | 17 3 | 3 30 | 13 31 | 3 58 | 19 56 | 0 28 | 13 15 | 1 13 | 23 3 | 0 21 | 11 38 | 1 45 | 20 59 | 9 50 | 13 47 | 13 13 | 27 42 | 15 16 | 6 31 |
| T 28 | 23 15 | 22 58 | 2 16 | 24 10 | 1 50 | 17 0 | 3 36 | 13 26 | 4 2 | 19 53 | 0 28 | 13 16 | 1 13 | 23 3 | 0 21 | 11 38 | 1 45 | 20 59 | 9 51 | 13 48 | 13 14 | 27 42 | 15 16 | 6 31 |
| W29 | 23 12 | 18 14 | 1 1 | 23 57 | 1 52 | 16 58 | 3 40 | 13 22 | 4 5 | 19 50 | 0 28 | 13 17 | 1 13 | 23 2 | 0 21 | 11 38 | 1 45 | 21 0 | 9 51 | 13 49 | 13 15 | 27 42 | 15 15 | 6 31 |
| T 30 | 23n 9 | 12s36 | 0n16 | 23n41 | 1n54 | 16n57 | 3s45 | 13s18 | 4s 9 | 19n47 | 0n28 | 13s17 | 1s14 | 23n 2 | 0n21 | 11s38 | 1n45 | 21s 0 | 9s51 | 13s49 | 13s17 | 27n43 | 15n14 | 6s31 |

Julian Day Number = 2556520.5, Delta T = 275.75 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°45'28, Lahiri = 27°52'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 27 | 9♋ 8'57 | 9♓47 | 22♋44 | 2♊50 | 5♓57 | 3♌44 | 28°R 0 | 13♋57 | 5°R20 | 29°R 1 | 23♒ 3 | 24♒38 | 21♊21 | 21♋46 | F 1 |
| S 2 | 18 39 23 | 10° 6'10 | 23° 9 | 24°40 | 3°11 | 6°16 | 3°56 | 27♒58 | 14° 0 | 5♏19 | 29♒ 0 | 23° 4 | 24°34 | 21°27 | 21°52 | S 2 |
| S 3 | 18 43 20 | 11° 3'24 | 6♈ 7 | 26°33 | 3°33 | 6°35 | 4° 9 | 27°56 | 14° 4 | 5°19 | 29° 0 | 23°R 5 | 24°31 | 21°34 | 21°59 | S 3 |
| M 4 | 18 47 16 | 12° 0'38 | 18°43 | 28°24 | 3°58 | 6°53 | 4°22 | 27°53 | 14° 8 | 5°19 | 28°59 | 23° 5 | 24°28 | 21°41 | 22° 5 | M 4 |
| T 5 | 18 51 13 | 12°57'51 | 1♉ 3 | 0♌13 | 4°24 | 7°11 | 4°35 | 27°51 | 14°11 | 5°18 | 28°58 | 23° 4 | 24°25 | 21°48 | 22°12 | T 5 |
| W 6 | 18 55 9 | 13°55'05 | 13° 9 | 2° 0 | 4°51 | 7°28 | 4°48 | 27°48 | 14°15 | 5°18 | 28°57 | 23° 0 | 24°22 | 21°54 | 22°18 | W 6 |
| T 7 | 18 59 6 | 14°52'19 | 25° 8 | 3°45 | 5°20 | 7°45 | 5° 0 | 27°46 | 14°18 | 5°17 | 28°56 | 22°55 | 24°19 | 22° 1 | 22°25 | T 7 |
| F 8 | 19 3 3 | 15°49'33 | 7♊ 1 | 5°28 | 5°51 | 8° 1 | 5°13 | 27°43 | 14°22 | 5°17 | 28°56 | 22°49 | 24°15 | 22° 8 | 22°31 | F 8 |
| S 9 | 19 6 59 | 16°46'48 | 18°51 | 7° 9 | 6°23 | 8°17 | 5°26 | 27°40 | 14°26 | 5°17 | 28°55 | 22°43 | 24°12 | 22°14 | 22°38 | S 9 |
| S 10 | 19 10 56 | 17°44'02 | 0♋43 | 8°47 | 6°56 | 8°31 | 5°39 | 27°37 | 14°29 | 5°17 | 28°54 | 22°36 | 24° 9 | 22°21 | 22°44 | S 10 |
| M11 | 19 14 52 | 18°41'16 | 12°36 | 10°23 | 7°30 | 8°46 | 5°52 | 27°34 | 14°33 | 5°16 | 28°53 | 22°31 | 24° 6 | 22°28 | 22°51 | M11 |
| T 12 | 19 18 49 | 19°38'31 | 24°34 | 11°57 | 8° 6 | 8°59 | 6° 5 | 27°31 | 14°37 | 5°16 | 28°52 | 22°26 | 24° 3 | 22°35 | 22°57 | T 12 |
| W13 | 19 22 45 | 20°35'45 | 6♌38 | 13°29 | 8°43 | 9°12 | 6°18 | 27°28 | 14°40 | 5°16 | 28°51 | 22°24 | 24° 0 | 22°41 | 23° 4 | W13 |
| T 14 | 19 26 42 | 21°33'00 | 18°50 | 14°59 | 9°21 | 9°25 | 6°31 | 27°25 | 14°44 | 5°16 | 28°50 | 22°D23 | 23°56 | 22°48 | 23°10 | T 14 |
| F 15 | 19 30 39 | 22°30'14 | 1♍12 | 16°27 | 10° 0 | 9°36 | 6°44 | 27°22 | 14°47 | 5°16 | 28°49 | 22°23 | 23°53 | 22°55 | 23°17 | F 15 |
| S 16 | 19 34 35 | 23°27'29 | 13°46 | 17°52 | 10°41 | 9°47 | 6°58 | 27°19 | 14°51 | 5°16 | 28°48 | 22°24 | 23°50 | 23° 1 | 23°23 | S 16 |
| S 17 | 19 38 32 | 24°24'43 | 26°35 | 19°15 | 11°22 | 9°57 | 7°11 | 27°15 | 14°55 | 5°D16 | 28°47 | 22°26 | 23°47 | 23° 8 | 23°30 | S 17 |
| M18 | 19 42 28 | 25°21'57 | 9♎42 | 20°36 | 12° 4 | 10° 7 | 7°24 | 27°12 | 14°58 | 5°16 | 28°46 | 22°27 | 23°44 | 23°15 | 23°36 | M18 |
| T 19 | 19 46 25 | 26°19'12 | 23° 8 | 21°55 | 12°47 | 10°16 | 7°37 | 27° 8 | 15° 2 | 5°16 | 28°45 | 22°R28 | 23°40 | 23°21 | 23°43 | T 19 |
| W20 | 19 50 21 | 27°16'26 | 6♏57 | 23°11 | 13°31 | 10°24 | 7°50 | 27° 5 | 15° 5 | 5°16 | 28°44 | 22°28 | 23°37 | 23°28 | 23°50 | W20 |
| T 21 | 19 54 18 | 28°13'41 | 21° 7 | 24°24 | 14°16 | 10°32 | 8° 3 | 27° 1 | 15° 9 | 5°16 | 28°43 | 22°26 | 23°34 | 23°35 | 23°56 | T 21 |
| F 22 | 19 58 14 | 29°10'55 | 5♐38 | 25°36 | 15° 2 | 10°38 | 8°17 | 26°58 | 15°12 | 5°16 | 28°41 | 22°24 | 23°31 | 23°42 | 24° 3 | F 22 |
| S 23 | 20 2 11 | 0♌ 8'10 | 20°25 | 26°44 | 15°49 | 10°44 | 8°30 | 26°54 | 15°16 | 5°16 | 28°40 | 22°21 | 23°28 | 23°48 | 24° 9 | S 23 |
| S 24 | 20 6 8 | 1° 5'25 | 5♑22 | 27°50 | 16°36 | 10°50 | 8°43 | 26°50 | 15°19 | 5°17 | 28°39 | 22°18 | 23°25 | 23°55 | 24°16 | S 24 |
| M25 | 20 10 4 | 2° 2'40 | 20°21 | 28°53 | 17°25 | 10°54 | 8°56 | 26°46 | 15°23 | 5°17 | 28°38 | 22°16 | 23°21 | 24° 2 | 24°22 | M25 |
| T 26 | 20 14 1 | 2°59'56 | 5♒14 | 29°54 | 18°14 | 10°58 | 9°10 | 26°42 | 15°26 | 5°17 | 28°37 | 22°14 | 23°18 | 24° 8 | 24°29 | T 26 |
| W27 | 20 17 57 | 3°57'12 | 19°52 | 0♍51 | 19° 3 | 11° 1 | 9°23 | 26°39 | 15°30 | 5°17 | 28°36 | 22°D14 | 23°15 | 24°15 | 24°35 | W27 |
| T 28 | 20 21 54 | 4°54'28 | 4♓ 9 | 1°46 | 19°54 | 11° 3 | 9°36 | 26°35 | 15°33 | 5°18 | 28°35 | 22°14 | 23°12 | 24°22 | 24°42 | T 28 |
| F 29 | 20 25 50 | 5°51'45 | 18° 2 | 2°37 | 20°45 | 11° 5 | 9°49 | 26°31 | 15°37 | 5°18 | 28°33 | 22°15 | 23° 9 | 24°29 | 24°48 | F 29 |
| S 30 | 20 29 47 | 6°49'03 | 1♈30 | 3°25 | 21°36 | 11°R 5 | 10° 3 | 26°26 | 15°40 | 5°18 | 28°32 | 22°16 | 23° 6 | 24°35 | 24°55 | S 30 |
| S 31 | 20 33 43 | 7♌46'22 | 14♈33 | 4♍ 9 | 22♊29 | 11♓ 5 | 10♌16 | 26♒22 | 15♋44 | 5♏19 | 28♒31 | 22♒17 | 23♒ 2 | 24♊42 | 25♋ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 5 | 6s31 | 1n29 | 23n23 | 1n55 | 16n57 | 3s49 | 13s14 | 4s13 | 19n44 | 0n28 | 13s18 | 1s14 | 23n 2 | 0n21 | 11s38 | 1n45 | 21s 1 | 9s51 | 13s49 | 13s18 | 27n43 | 15n13 | 6s31 |
| S 2 | 23 1 | 0 20 | 2 36 | 23 3 | 1 55 | 16 57 | 3 53 | 13 10 | 4 16 | 19 41 | 0 28 | 13 19 | 1 14 | 23 1 | 0 21 | 11 37 | 1 45 | 21 1 | 9 52 | 13 48 | 13 19 | 27 43 | 15 12 | 6 30 |
| S 3 | 22 57 | 5n40 | 3 32 | 22 41 | 1 54 | 16 58 | 3 56 | 13 6 | 4 20 | 19 38 | 0 28 | 13 20 | 1 14 | 23 1 | 0 21 | 11 37 | 1 45 | 21 2 | 9 52 | 13 48 | 13 20 | 27 43 | 15 11 | 6 30 |
| M 4 | 22 52 | 11 16 | 4 16 | 22 18 | 1 53 | 16 59 | 4 0 | 13 3 | 4 23 | 19 36 | 0 28 | 13 21 | 1 14 | 23 1 | 0 21 | 11 37 | 1 45 | 21 2 | 9 52 | 13 48 | 13 21 | 27 43 | 15 10 | 6 30 |
| T 5 | 22 46 | 16 18 | 4 48 | 21 53 | 1 51 | 17 1 | 4 2 | 12 59 | 4 27 | 19 33 | 0 28 | 13 22 | 1 14 | 23 0 | 0 21 | 11 37 | 1 45 | 21 3 | 9 53 | 13 49 | 13 22 | 27 43 | 15 9 | 6 30 |
| W 6 | 22 41 | 20 37 | 5 5 | 21 27 | 1 49 | 17 3 | 4 5 | 12 56 | 4 31 | 19 29 | 0 28 | 13 23 | 1 15 | 23 0 | 0 21 | 11 37 | 1 45 | 21 3 | 9 53 | 13 50 | 13 23 | 27 43 | 15 9 | 6 30 |
| T 7 | 22 35 | 24 1 | 5 10 | 21 0 | 1 45 | 17 6 | 4 7 | 12 53 | 4 34 | 19 26 | 0 28 | 13 24 | 1 15 | 22 59 | 0 21 | 11 37 | 1 45 | 21 4 | 9 53 | 13 51 | 13 24 | 27 43 | 15 8 | 6 30 |
| F 8 | 22 28 | 26 23 | 5 1 | 20 31 | 1 42 | 17 10 | 4 9 | 12 51 | 4 38 | 19 23 | 0 28 | 13 25 | 1 15 | 22 59 | 0 21 | 11 37 | 1 45 | 21 4 | 9 53 | 13 53 | 13 25 | 27 43 | 15 7 | 6 30 |
| S 9 | 22 21 | 27 34 | 4 39 | 20 2 | 1 37 | 17 13 | 4 11 | 12 48 | 4 42 | 19 20 | 0 28 | 13 26 | 1 15 | 22 59 | 0 21 | 11 37 | 1 45 | 21 5 | 9 53 | 13 55 | 13 26 | 27 43 | 15 6 | 6 30 |
| S 10 | 22 14 | 27 29 | 4 5 | 19 31 | 1 32 | 17 18 | 4 12 | 12 46 | 4 45 | 19 17 | 0 28 | 13 28 | 1 15 | 22 58 | 0 21 | 11 37 | 1 45 | 21 5 | 9 54 | 13 58 | 13 27 | 27 43 | 15 5 | 6 30 |
| M11 | 22 6 | 26 7 | 3 20 | 19 0 | 1 27 | 17 22 | 4 13 | 12 44 | 4 49 | 19 14 | 0 28 | 13 29 | 1 15 | 22 58 | 0 21 | 11 37 | 1 45 | 21 6 | 9 54 | 13 59 | 13 28 | 27 43 | 15 4 | 6 30 |
| T 12 | 21 58 | 23 34 | 2 26 | 18 28 | 1 21 | 17 27 | 4 14 | 12 42 | 4 53 | 19 11 | 0 28 | 13 30 | 1 16 | 22 58 | 0 21 | 11 37 | 1 45 | 21 7 | 9 54 | 14 1 | 13 29 | 27 43 | 15 3 | 6 30 |
| W13 | 21 50 | 19 57 | 1 25 | 17 56 | 1 14 | 17 32 | 4 15 | 12 41 | 4 56 | 19 8 | 0 28 | 13 31 | 1 16 | 22 57 | 0 21 | 11 37 | 1 45 | 21 7 | 9 54 | 14 2 | 13 30 | 27 43 | 15 2 | 6 30 |
| T 14 | 21 41 | 15 28 | 0 19 | 17 23 | 1 7 | 17 37 | 4 15 | 12 40 | 5 0 | 19 4 | 0 29 | 13 32 | 1 16 | 22 57 | 0 21 | 11 37 | 1 45 | 21 8 | 9 55 | 14 2 | 13 31 | 27 43 | 15 1 | 6 30 |
| F 15 | 21 32 | 10 17 | 0s48 | 16 50 | 0 59 | 17 43 | 4 15 | 12 39 | 5 4 | 19 1 | 0 29 | 13 34 | 1 16 | 22 56 | 0 21 | 11 37 | 1 44 | 21 8 | 9 55 | 14 2 | 13 32 | 27 43 | 15 0 | 6 30 |
| S 16 | 21 22 | 4 37 | 1 55 | 16 16 | 0 51 | 17 48 | 4 15 | 12 38 | 5 8 | 18 58 | 0 29 | 13 35 | 1 16 | 22 56 | 0 21 | 11 37 | 1 44 | 21 9 | 9 55 | 14 2 | 13 33 | 27 43 | 14 58 | 6 30 |
| S 17 | 21 12 | 1s21 | 2 57 | 15 42 | 0 43 | 17 54 | 4 15 | 12 37 | 5 11 | 18 55 | 0 29 | 13 36 | 1 16 | 22 56 | 0 21 | 11 37 | 1 44 | 21 9 | 9 55 | 14 1 | 13 34 | 27 42 | 14 57 | 6 30 |
| M18 | 21 2 | 7 22 | 3 51 | 15 8 | 0 34 | 18 0 | 4 14 | 12 37 | 5 15 | 18 52 | 0 29 | 13 37 | 1 17 | 22 55 | 0 21 | 11 37 | 1 44 | 21 10 | 9 55 | 14 1 | 13 35 | 27 42 | 14 56 | 6 30 |
| T 19 | 20 51 | 13 13 | 4 34 | 14 34 | 0 25 | 18 6 | 4 14 | 12 37 | 5 19 | 18 48 | 0 29 | 13 39 | 1 17 | 22 55 | 0 21 | 11 37 | 1 44 | 21 11 | 9 56 | 14 0 | 13 37 | 27 42 | 14 55 | 6 30 |
| W20 | 20 40 | 18 34 | 5 3 | 14 0 | 0 15 | 18 12 | 4 13 | 12 38 | 5 22 | 18 45 | 0 29 | 13 40 | 1 17 | 22 54 | 0 21 | 11 37 | 1 44 | 21 11 | 9 56 | 14 0 | 13 38 | 27 42 | 14 54 | 6 30 |
| T 21 | 20 29 | 23 3 | 5 14 | 13 27 | 0 5 | 18 19 | 4 12 | 12 38 | 5 26 | 18 42 | 0 29 | 13 42 | 1 17 | 22 54 | 0 21 | 11 37 | 1 44 | 21 12 | 9 56 | 14 1 | 13 39 | 27 42 | 14 53 | 6 30 |
| F 22 | 20 17 | 26 14 | 5 6 | 12 53 | 0s 6 | 18 25 | 4 11 | 12 39 | 5 30 | 18 38 | 0 29 | 13 43 | 1 17 | 22 54 | 0 21 | 11 37 | 1 44 | 21 12 | 9 56 | 14 2 | 13 40 | 27 42 | 14 52 | 6 30 |
| S 23 | 20 5 | 27 40 | 4 38 | 12 20 | 0 16 | 18 31 | 4 9 | 12 40 | 5 33 | 18 35 | 0 29 | 13 44 | 1 17 | 22 53 | 0 22 | 11 37 | 1 44 | 21 13 | 9 56 | 14 2 | 13 41 | 27 42 | 14 51 | 6 30 |
| S 24 | 19 53 | 27 8 | 3 50 | 11 47 | 0 27 | 18 37 | 4 8 | 12 41 | 5 37 | 18 31 | 0 29 | 13 46 | 1 17 | 22 53 | 0 22 | 11 38 | 1 44 | 21 13 | 9 57 | 14 3 | 13 42 | 27 42 | 14 49 | 6 30 |
| M25 | 19 41 | 24 37 | 2 47 | 11 14 | 0 39 | 18 44 | 4 6 | 12 43 | 5 40 | 18 28 | 0 29 | 13 47 | 1 18 | 22 52 | 0 22 | 11 38 | 1 44 | 21 14 | 9 57 | 14 4 | 13 43 | 27 42 | 14 48 | 6 30 |
| T 26 | 19 28 | 20 26 | 1 32 | 10 42 | 0 50 | 18 50 | 4 4 | 12 44 | 5 44 | 18 25 | 0 29 | 13 49 | 1 18 | 22 52 | 0 22 | 11 38 | 1 44 | 21 15 | 9 57 | 14 5 | 13 44 | 27 41 | 14 47 | 6 30 |
| W27 | 19 14 | 15 3 | 0 13 | 10 11 | 1 2 | 18 56 | 4 2 | 12 46 | 5 47 | 18 21 | 0 29 | 13 50 | 1 18 | 22 52 | 0 22 | 11 38 | 1 44 | 21 15 | 9 57 | 14 5 | 13 45 | 27 41 | 14 46 | 6 30 |
| T 28 | 19 1 | 8 57 | 1n 5 | 9 40 | 1 14 | 19 2 | 4 0 | 12 49 | 5 51 | 18 18 | 0 29 | 13 52 | 1 18 | 22 51 | 0 22 | 11 38 | 1 44 | 21 16 | 9 57 | 14 5 | 13 46 | 27 41 | 14 45 | 6 31 |
| F 29 | 18 47 | 2 36 | 2 18 | 9 11 | 1 27 | 19 8 | 3 58 | 12 51 | 5 54 | 18 14 | 0 30 | 13 53 | 1 18 | 22 51 | 0 22 | 11 38 | 1 44 | 21 16 | 9 57 | 14 4 | 13 47 | 27 41 | 14 43 | 6 31 |
| S 30 | 18 32 | 3n39 | 3 20 | 8 42 | 1 39 | 19 13 | 3 55 | 12 54 | 5 57 | 18 11 | 0 30 | 13 55 | 1 18 | 22 51 | 0 22 | 11 39 | 1 44 | 21 17 | 9 58 | 14 4 | 13 48 | 27 41 | 14 42 | 6 31 |
| S 31 | 18n18 | 9n34 | 4n10 | 8n14 | 1s52 | 19n19 | 3s53 | 12s57 | 6s 1 | 18n 7 | 0n30 | 13s56 | 1s18 | 22n50 | 0n22 | 11s39 | 1n44 | 21s17 | 9s58 | 14s 4 | 13s49 | 27n41 | 14n41 | 6s31 |

Julian Day Number = 2556550.5, Delta T = 275.89 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°45'32, Lahiri = 27°52'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 40 | 8♌43'42 | 27♈13 | 4♍50 | 23♊22 | 11°R 4 | 10♌29 | 26°R18 | 15♋47 | 5♏19 | 28°R30 | 22♒18 | 22♒59 | 24♊49 | 25♋ 8 | M 1 |
| T 2 | 20 41 37 | 9°41'03 | 9♉35 | 5°27 | 24°15 | 11♓ 2 | 10°42 | 26♒14 | 15°51 | 5°20 | 28♒29 | 22°R18 | 22°56 | 24°55 | 25°14 | T 2 |
| W 3 | 20 45 33 | 10°38'25 | 21°43 | 6° 0 | 25° 9 | 11° 0 | 10°56 | 26°10 | 15°54 | 5°20 | 28°27 | 22°18 | 22°53 | 25° 2 | 25°21 | W 3 |
| T 4 | 20 49 30 | 11°35'48 | 3♊41 | 6°29 | 26° 4 | 10°57 | 11° 9 | 26° 6 | 15°57 | 5°21 | 28°26 | 22°17 | 22°50 | 25° 9 | 25°27 | T 4 |
| F 5 | 20 53 26 | 12°33'12 | 15°33 | 6°54 | 26°59 | 10°52 | 11°22 | 26° 1 | 16° 1 | 5°21 | 28°25 | 22°16 | 22°46 | 25°15 | 25°34 | F 5 |
| S 6 | 20 57 23 | 13°30'37 | 27°24 | 7°14 | 27°54 | 10°48 | 11°36 | 25°57 | 16° 4 | 5°22 | 28°24 | 22°15 | 22°43 | 25°22 | 25°40 | S 6 |
| S 7 | 21 1 19 | 14°28'03 | 9♋17 | 7°30 | 28°50 | 10°42 | 11°49 | 25°53 | 16° 7 | 5°23 | 28°22 | 22°14 | 22°40 | 25°29 | 25°46 | S 7 |
| M 8 | 21 5 16 | 15°25'30 | 21°15 | 7°41 | 29°47 | 10°36 | 12° 2 | 25°48 | 16°11 | 5°23 | 28°21 | 22°13 | 22°37 | 25°36 | 25°53 | M 8 |
| T 9 | 21 9 12 | 16°22'58 | 3♌21 | 7°47 | 0♋44 | 10°28 | 12°16 | 25°44 | 16°14 | 5°24 | 28°20 | 22°12 | 22°34 | 25°42 | 25°59 | T 9 |
| W10 | 21 13 9 | 17°20'27 | 15°37 | 7°R47 | 1°41 | 10°20 | 12°29 | 25°39 | 16°17 | 5°25 | 28°18 | 22°12 | 22°31 | 25°49 | 26° 5 | W10 |
| T 11 | 21 17 6 | 18°17'57 | 28° 4 | 7°43 | 2°39 | 10°12 | 12°42 | 25°35 | 16°20 | 5°26 | 28°17 | 22°D12 | 22°27 | 25°56 | 26°12 | T 11 |
| F 12 | 21 21 2 | 19°15'28 | 10♍43 | 7°33 | 3°38 | 10° 3 | 12°55 | 25°30 | 16°23 | 5°26 | 28°16 | 22°12 | 22°24 | 26° 2 | 26°18 | F 12 |
| S 13 | 21 24 59 | 20°13'00 | 23°36 | 7°17 | 4°36 | 9°53 | 13° 9 | 25°26 | 16°27 | 5°27 | 28°15 | 22°13 | 22°21 | 26° 9 | 26°24 | S 13 |
| S 14 | 21 28 55 | 21°10'32 | 6♎42 | 6°57 | 5°35 | 9°42 | 13°22 | 25°22 | 16°30 | 5°28 | 28°13 | 22°13 | 22°18 | 26°16 | 26°30 | S 14 |
| M15 | 21 32 52 | 22° 8'06 | 20° 3 | 6°31 | 6°35 | 9°31 | 13°35 | 25°17 | 16°33 | 5°29 | 28°12 | 22°R13 | 22°15 | 26°22 | 26°37 | M15 |
| T 16 | 21 36 48 | 23° 5'40 | 3♏38 | 6° 0 | 7°34 | 9°19 | 13°48 | 25°13 | 16°36 | 5°30 | 28°11 | 22°13 | 22°12 | 26°29 | 26°43 | T 16 |
| W17 | 21 40 45 | 24° 3'15 | 17°28 | 5°25 | 8°35 | 9° 7 | 14° 1 | 25° 8 | 16°39 | 5°31 | 28° 9 | 22°D13 | 22° 8 | 26°36 | 26°49 | W17 |
| T 18 | 21 44 41 | 25° 0'51 | 1♐33 | 4°45 | 9°35 | 8°54 | 14°15 | 25° 4 | 16°42 | 5°32 | 28° 8 | 22°13 | 22° 5 | 26°43 | 26°55 | T 18 |
| F 19 | 21 48 38 | 25°58'28 | 15°49 | 4° 2 | 10°36 | 8°41 | 14°28 | 24°59 | 16°45 | 5°33 | 28° 7 | 22°13 | 22° 2 | 26°49 | 27° 1 | F 19 |
| S 20 | 21 52 35 | 26°56'06 | 0♑16 | 3°15 | 11°37 | 8°27 | 14°41 | 24°55 | 16°48 | 5°34 | 28° 5 | 22°13 | 21°59 | 26°56 | 27° 7 | S 20 |
| S 21 | 21 56 31 | 27°53'45 | 14°49 | 2°26 | 12°38 | 8°13 | 14°54 | 24°50 | 16°51 | 5°35 | 28° 4 | 22°14 | 21°56 | 27° 3 | 27°13 | S 21 |
| M22 | 22 0 28 | 28°51'25 | 29°23 | 1°35 | 13°40 | 7°59 | 15° 7 | 24°46 | 16°54 | 5°36 | 28° 3 | 22°14 | 21°52 | 27° 9 | 27°19 | M22 |
| T 23 | 22 4 24 | 29°49'06 | 13♒53 | 0°44 | 14°42 | 7°44 | 15°20 | 24°41 | 16°57 | 5°37 | 28° 1 | 22°14 | 21°49 | 27°16 | 27°25 | T 23 |
| W24 | 22 8 21 | 0♍46'48 | 28°13 | 29♌53 | 15°45 | 7°29 | 15°33 | 24°37 | 17° 0 | 5°38 | 28° 0 | 22°R15 | 21°46 | 27°23 | 27°31 | W24 |
| T 25 | 22 12 17 | 1°44'32 | 12♓18 | 29° 3 | 16°47 | 7°13 | 15°46 | 24°32 | 17° 3 | 5°40 | 27°59 | 22°14 | 21°43 | 27°29 | 27°37 | T 25 |
| F 26 | 22 16 14 | 2°42'17 | 26° 5 | 28°16 | 17°50 | 6°58 | 15°59 | 24°28 | 17° 5 | 5°41 | 27°57 | 22°13 | 21°40 | 27°36 | 27°43 | F 26 |
| S 27 | 22 20 10 | 3°40'03 | 9♈30 | 27°32 | 18°54 | 6°42 | 16°12 | 24°23 | 17° 8 | 5°42 | 27°56 | 22°12 | 21°37 | 27°43 | 27°49 | S 27 |
| S 28 | 22 24 7 | 4°37'51 | 22°34 | 26°53 | 19°57 | 6°27 | 16°25 | 24°19 | 17°11 | 5°43 | 27°55 | 22°10 | 21°33 | 27°50 | 27°54 | S 28 |
| M29 | 22 28 4 | 5°35'40 | 5♉16 | 26°19 | 21° 1 | 6°11 | 16°38 | 24°14 | 17°13 | 5°45 | 27°53 | 22° 9 | 21°30 | 27°56 | 28° 0 | M29 |
| T 30 | 22 32 0 | 6°33'32 | 17°40 | 25°50 | 22° 5 | 5°55 | 16°51 | 24°10 | 17°16 | 5°46 | 27°52 | 22° 7 | 21°27 | 28° 3 | 28° 6 | T 30 |
| W31 | 22 35 57 | 7♍31'25 | 29♉50 | 25♌29 | 23♋ 9 | 5♓39 | 17♌ 4 | 24♒ 6 | 17♋19 | 5♏47 | 27♒51 | 22♒ 6 | 21♒24 | 28♊10 | 28♋11 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 3 | 14n55 | 4n47 | 7n48 | 2s 4 | 19n24 | 3s50 | 13s 0 | 6s 4 | 18n 4 | 0n30 | 13s58 | 1s18 | 22n50 | 0n22 | 11s39 | 1n44 | 21s18 | 9s58 | 14s 3 | 13s50 | 27n40 | 14n40 | 6s31 |
| T 2 | 17 48 | 19 32 | 5 9 | 7 22 | 2 17 | 19 30 | 3 47 | 13 4 | 6 7 | 18 0 | 0 30 | 13 59 | 1 19 | 22 49 | 0 22 | 11 39 | 1 43 | 21 19 | 9 58 | 14 3 | 13 51 | 27 40 | 14 38 | 6 31 |
| W 3 | 17 33 | 23 15 | 5 16 | 6 58 | 2 30 | 19 34 | 3 45 | 13 8 | 6 10 | 17 57 | 0 30 | 14 1 | 1 19 | 22 49 | 0 22 | 11 39 | 1 43 | 21 19 | 9 58 | 14 3 | 13 52 | 27 40 | 14 37 | 6 31 |
| T 4 | 17 17 | 25 56 | 5 10 | 6 36 | 2 43 | 19 39 | 3 42 | 13 12 | 6 13 | 17 53 | 0 30 | 14 2 | 1 19 | 22 49 | 0 22 | 11 40 | 1 43 | 21 20 | 9 58 | 14 4 | 13 53 | 27 40 | 14 36 | 6 32 |
| F 5 | 17 1 | 27 26 | 4 51 | 6 15 | 2 55 | 19 44 | 3 39 | 13 16 | 6 16 | 17 49 | 0 30 | 14 4 | 1 19 | 22 48 | 0 22 | 11 40 | 1 43 | 21 20 | 9 58 | 14 4 | 13 54 | 27 40 | 14 35 | 6 32 |
| S 6 | 16 45 | 27 42 | 4 19 | 5 56 | 3 8 | 19 48 | 3 35 | 13 20 | 6 18 | 17 46 | 0 30 | 14 5 | 1 19 | 22 48 | 0 22 | 11 40 | 1 43 | 21 21 | 9 59 | 14 4 | 13 55 | 27 39 | 14 33 | 6 32 |
| S 7 | 16 28 | 26 40 | 3 36 | 5 39 | 3 20 | 19 52 | 3 32 | 13 25 | 6 21 | 17 42 | 0 30 | 14 7 | 1 19 | 22 48 | 0 22 | 11 40 | 1 43 | 21 21 | 9 59 | 14 5 | 13 56 | 27 39 | 14 32 | 6 32 |
| M 8 | 16 11 | 24 25 | 2 43 | 5 24 | 3 32 | 19 55 | 3 29 | 13 30 | 6 24 | 17 39 | 0 30 | 14 9 | 1 19 | 22 47 | 0 22 | 11 41 | 1 43 | 21 22 | 9 59 | 14 5 | 13 57 | 27 39 | 14 31 | 6 32 |
| T 9 | 15 54 | 21 2 | 1 43 | 5 11 | 3 43 | 19 59 | 3 26 | 13 35 | 6 26 | 17 35 | 0 30 | 14 10 | 1 19 | 22 47 | 0 22 | 11 41 | 1 43 | 21 23 | 9 59 | 14 5 | 13 58 | 27 39 | 14 29 | 6 33 |
| W10 | 15 37 | 16 43 | 0 36 | 5 1 | 3 54 | 20 2 | 3 22 | 13 40 | 6 28 | 17 31 | 0 31 | 14 12 | 1 19 | 22 46 | 0 22 | 11 41 | 1 43 | 21 23 | 9 59 | 14 5 | 13 59 | 27 38 | 14 28 | 6 33 |
| T 11 | 15 19 | 11 37 | 0s32 | 4 53 | 4 5 | 20 4 | 3 18 | 13 45 | 6 30 | 17 28 | 0 31 | 14 13 | 1 20 | 22 46 | 0 22 | 11 42 | 1 43 | 21 24 | 9 59 | 14 5 | 14 0 | 27 38 | 14 27 | 6 33 |
| F 12 | 15 2 | 5 59 | 1 41 | 4 47 | 4 14 | 20 6 | 3 15 | 13 50 | 6 32 | 17 24 | 0 31 | 14 15 | 1 20 | 22 46 | 0 22 | 11 42 | 1 43 | 21 24 | 9 59 | 14 5 | 14 1 | 27 38 | 14 25 | 6 33 |
| S 13 | 14 43 | 0 0 | 2 45 | 4 45 | 4 23 | 20 8 | 3 11 | 13 56 | 6 34 | 17 20 | 0 31 | 14 17 | 1 20 | 22 45 | 0 22 | 11 42 | 1 43 | 21 25 | 9 59 | 14 5 | 14 2 | 27 38 | 14 24 | 6 33 |
| S 14 | 14 25 | 6s 4 | 3 42 | 4 45 | 4 31 | 20 10 | 3 7 | 14 1 | 6 36 | 17 17 | 0 31 | 14 18 | 1 20 | 22 45 | 0 22 | 11 43 | 1 43 | 21 25 | 9 59 | 14 5 | 14 4 | 27 37 | 14 22 | 6 34 |
| M15 | 14 7 | 11 58 | 4 29 | 4 48 | 4 37 | 20 11 | 3 4 | 14 7 | 6 37 | 17 13 | 0 31 | 14 20 | 1 20 | 22 45 | 0 22 | 11 43 | 1 43 | 21 26 | 10 0 | 14 5 | 14 5 | 27 37 | 14 21 | 6 34 |
| T 16 | 13 48 | 17 25 | 5 1 | 4 54 | 4 43 | 20 12 | 3 0 | 14 13 | 6 39 | 17 9 | 0 31 | 14 21 | 1 20 | 22 44 | 0 22 | 11 43 | 1 43 | 21 26 | 10 0 | 14 5 | 14 6 | 27 37 | 14 20 | 6 34 |
| W17 | 13 29 | 22 4 | 5 16 | 5 4 | 4 47 | 20 12 | 2 56 | 14 19 | 6 40 | 17 6 | 0 31 | 14 23 | 1 20 | 22 44 | 0 22 | 11 44 | 1 43 | 21 27 | 10 0 | 14 5 | 14 7 | 27 36 | 14 18 | 6 34 |
| T 18 | 13 10 | 25 33 | 5 13 | 5 16 | 4 49 | 20 12 | 2 52 | 14 25 | 6 41 | 17 2 | 0 31 | 14 25 | 1 20 | 22 43 | 0 22 | 11 44 | 1 43 | 21 28 | 10 0 | 14 5 | 14 8 | 27 36 | 14 17 | 6 35 |
| F 19 | 12 51 | 27 28 | 4 51 | 5 31 | 4 50 | 20 12 | 2 48 | 14 30 | 6 42 | 16 58 | 0 31 | 14 26 | 1 20 | 22 43 | 0 22 | 11 44 | 1 43 | 21 28 | 10 0 | 14 5 | 14 9 | 27 36 | 14 16 | 6 35 |
| S 20 | 12 31 | 27 34 | 4 10 | 5 48 | 4 49 | 20 11 | 2 44 | 14 36 | 6 43 | 16 54 | 0 31 | 14 28 | 1 20 | 22 43 | 0 22 | 11 45 | 1 42 | 21 29 | 10 0 | 14 5 | 14 10 | 27 35 | 14 14 | 6 35 |
| S 21 | 12 11 | 25 47 | 3 13 | 6 8 | 4 46 | 20 10 | 2 39 | 14 42 | 6 43 | 16 51 | 0 32 | 14 29 | 1 20 | 22 42 | 0 22 | 11 45 | 1 42 | 21 29 | 10 0 | 14 5 | 14 11 | 27 35 | 14 13 | 6 36 |
| M22 | 11 51 | 22 16 | 2 3 | 6 30 | 4 41 | 20 8 | 2 35 | 14 48 | 6 43 | 16 47 | 0 32 | 14 31 | 1 20 | 22 42 | 0 22 | 11 46 | 1 42 | 21 30 | 10 0 | 14 5 | 14 12 | 27 35 | 14 11 | 6 36 |
| T 23 | 11 31 | 17 22 | 0 46 | 6 55 | 4 35 | 20 6 | 2 31 | 14 53 | 6 44 | 16 43 | 0 32 | 14 32 | 1 21 | 22 42 | 0 22 | 11 46 | 1 42 | 21 30 | 10 0 | 14 5 | 14 13 | 27 34 | 14 10 | 6 36 |
| W24 | 11 11 | 11 34 | 0n33 | 7 20 | 4 26 | 20 3 | 2 27 | 14 59 | 6 43 | 16 39 | 0 32 | 14 34 | 1 21 | 22 41 | 0 22 | 11 46 | 1 42 | 21 31 | 10 0 | 14 5 | 14 14 | 27 34 | 14 8 | 6 37 |
| T 25 | 10 50 | 5 15 | 1 49 | 7 47 | 4 16 | 20 0 | 2 22 | 15 5 | 6 43 | 16 36 | 0 32 | 14 36 | 1 21 | 22 41 | 0 22 | 11 47 | 1 42 | 21 31 | 10 0 | 14 5 | 14 15 | 27 33 | 14 7 | 6 37 |
| F 26 | 10 30 | 1n 9 | 2 57 | 8 14 | 4 4 | 19 56 | 2 18 | 15 10 | 6 43 | 16 32 | 0 32 | 14 37 | 1 21 | 22 41 | 0 22 | 11 47 | 1 42 | 21 32 | 10 0 | 14 5 | 14 16 | 27 33 | 14 6 | 6 37 |
| S 27 | 10 9 | 7 19 | 3 53 | 8 42 | 3 51 | 19 52 | 2 14 | 15 15 | 6 42 | 16 28 | 0 32 | 14 39 | 1 21 | 22 40 | 0 22 | 11 48 | 1 42 | 21 32 | 10 0 | 14 5 | 14 17 | 27 33 | 14 4 | 6 38 |
| S 28 | 9 48 | 13 1 | 4 35 | 9 9 | 3 36 | 19 47 | 2 9 | 15 20 | 6 41 | 16 24 | 0 32 | 14 40 | 1 21 | 22 40 | 0 22 | 11 48 | 1 42 | 21 33 | 10 0 | 14 6 | 14 18 | 27 32 | 14 3 | 6 38 |
| M29 | 9 27 | 18 0 | 5 2 | 9 36 | 3 20 | 19 42 | 2 5 | 15 25 | 6 40 | 16 21 | 0 32 | 14 42 | 1 21 | 22 40 | 0 22 | 11 49 | 1 42 | 21 33 | 10 0 | 14 7 | 14 19 | 27 32 | 14 1 | 6 38 |
| T 30 | 9 6 | 22 7 | 5 15 | 10 1 | 3 3 | 19 37 | 2 1 | 15 30 | 6 39 | 16 17 | 0 33 | 14 43 | 1 21 | 22 39 | 0 22 | 11 49 | 1 42 | 21 34 | 10 0 | 14 7 | 14 20 | 27 31 | 14 0 | 6 39 |
| W31 | 8n44 | 25n11 | 5n13 | 10n25 | 2s45 | 19n31 | 1s56 | 15s35 | 6s37 | 16n13 | 0n33 | 14s45 | 1s21 | 22n39 | 0n22 | 11s50 | 1n42 | 21s34 | 10s 0 | 14s 7 | 14s21 | 27n31 | 13n58 | 6s39 |

Julian Day Number = 2556581.5, Delta T = 276.02 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°45'36, Lahiri = 27°52'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 53 | 8♍29'19 | 11♊49 | 25°R15 | 24♋14 | 5°R23 | 17♌16 | 24°R 2 | 17♋21 | 5♏49 | 27°R50 | 22°D 6 | 21♒21 | 28♊16 | 28♋17 | T 1 |
| F 2 | 22 43 50 | 9°27'16 | 23°41 | 25°D 8 | 25°18 | 5♓ 8 | 17°29 | 23♒57 | 17°24 | 5°50 | 27♒48 | 22♒ 7 | 21°18 | 28°23 | 28°23 | F 2 |
| S 3 | 22 47 46 | 10°25'14 | 5♋33 | 25♌10 | 26°23 | 4°52 | 17°42 | 23°53 | 17°26 | 5°52 | 27°47 | 22° 8 | 21°14 | 28°30 | 28°28 | S 3 |
| S 4 | 22 51 43 | 11°23'15 | 17°27 | 25°19 | 27°29 | 4°37 | 17°55 | 23°49 | 17°29 | 5°53 | 27°46 | 22°10 | 21°11 | 28°36 | 28°34 | S 4 |
| M 5 | 22 55 39 | 12°21'17 | 29°30 | 25°37 | 28°34 | 4°22 | 18° 7 | 23°45 | 17°31 | 5°54 | 27°44 | 22°11 | 21° 8 | 28°43 | 28°39 | M 5 |
| T 6 | 22 59 36 | 13°19'20 | 11♌43 | 26° 4 | 29°40 | 4° 7 | 18°20 | 23°41 | 17°34 | 5°56 | 27°43 | 22°12 | 21° 5 | 28°50 | 28°44 | T 6 |
| W 7 | 23 3 33 | 14°17'26 | 24°10 | 26°38 | 0♌46 | 3°53 | 18°33 | 23°36 | 17°36 | 5°57 | 27°42 | 22°R12 | 21° 2 | 28°56 | 28°50 | W 7 |
| T 8 | 23 7 29 | 15°15'33 | 6♍53 | 27°21 | 1°52 | 3°38 | 18°45 | 23°32 | 17°38 | 5°59 | 27°41 | 22°12 | 20°58 | 29° 3 | 28°55 | T 8 |
| F 9 | 23 11 26 | 16°13'42 | 19°53 | 28°11 | 2°58 | 3°25 | 18°58 | 23°28 | 17°41 | 6° 1 | 27°39 | 22°10 | 20°55 | 29°10 | 29° 0 | F 9 |
| S 10 | 23 15 22 | 17°11'52 | 3♎ 9 | 29° 9 | 4° 5 | 3°12 | 19°10 | 23°24 | 17°43 | 6° 2 | 27°38 | 22° 7 | 20°52 | 29°17 | 29° 5 | S 10 |
| S 11 | 23 19 19 | 18°10'04 | 16°41 | 0♍14 | 5°11 | 2°59 | 19°22 | 23°21 | 17°45 | 6° 4 | 27°37 | 22° 3 | 20°49 | 29°23 | 29°10 | S 11 |
| M12 | 23 23 15 | 19° 8'18 | 0♏25 | 1°25 | 6°18 | 2°47 | 19°35 | 23°17 | 17°47 | 6° 5 | 27°36 | 21°59 | 20°46 | 29°30 | 29°16 | M12 |
| T 13 | 23 27 12 | 20° 6'33 | 14°20 | 2°43 | 7°25 | 2°36 | 19°47 | 23°13 | 17°49 | 6° 7 | 27°34 | 21°55 | 20°43 | 29°37 | 29°21 | T 13 |
| W14 | 23 31 8 | 21° 4'50 | 28°22 | 4° 6 | 8°32 | 2°25 | 19°59 | 23° 9 | 17°52 | 6° 9 | 27°33 | 21°53 | 20°39 | 29°43 | 29°25 | W14 |
| T 15 | 23 35 5 | 22° 3'08 | 12♐30 | 5°34 | 9°40 | 2°15 | 20°12 | 23° 6 | 17°54 | 6°11 | 27°32 | 21°51 | 20°36 | 29°50 | 29°30 | T 15 |
| F 16 | 23 39 2 | 23° 1'28 | 26°41 | 7° 7 | 10°47 | 2° 5 | 20°24 | 23° 2 | 17°56 | 6°12 | 27°31 | 21°D51 | 20°33 | 29°57 | 29°35 | F 16 |
| S 17 | 23 42 58 | 23°59'50 | 10♑53 | 8°44 | 11°55 | 1°56 | 20°36 | 22°58 | 17°58 | 6°14 | 27°30 | 21°52 | 20°30 | 0♋ 3 | 29°40 | S 17 |
| S 18 | 23 46 55 | 24°58'13 | 25° 4 | 10°24 | 13° 3 | 1°48 | 20°48 | 22°55 | 17°59 | 6°16 | 27°29 | 21°53 | 20°27 | 0°10 | 29°45 | S 18 |
| M19 | 23 50 51 | 25°56'37 | 9♒12 | 12° 7 | 14°11 | 1°41 | 21° 0 | 22°52 | 18° 1 | 6°18 | 27°28 | 21°54 | 20°23 | 0°17 | 29°49 | M19 |
| T 20 | 23 54 48 | 26°55'03 | 23°15 | 13°53 | 15°19 | 1°34 | 21°12 | 22°48 | 18° 3 | 6°19 | 27°26 | 21°R55 | 20°20 | 0°23 | 29°54 | T 20 |
| W21 | 23 58 44 | 27°53'30 | 7♓ 9 | 15°40 | 16°28 | 1°28 | 21°24 | 22°45 | 18° 5 | 6°21 | 27°25 | 21°54 | 20°17 | 0°30 | 29°58 | W21 |
| T 22 | 0 2 41 | 28°52'00 | 20°53 | 17°29 | 17°36 | 1°23 | 21°35 | 22°42 | 18° 7 | 6°23 | 27°24 | 21°51 | 20°14 | 0°37 | 0♌ 3 | T 22 |
| F 23 | 0 6 37 | 29°50'31 | 4♈22 | 19°19 | 18°45 | 1°19 | 21°47 | 22°39 | 18° 8 | 6°25 | 27°23 | 21°47 | 20°11 | 0°44 | 0° 7 | F 23 |
| S 24 | 0 10 34 | 0♎49'04 | 17°36 | 21°10 | 19°54 | 1°15 | 21°59 | 22°36 | 18°10 | 6°27 | 27°22 | 21°41 | 20° 8 | 0°50 | 0°12 | S 24 |
| S 25 | 0 14 30 | 1°47'39 | 0♉33 | 23° 1 | 21° 3 | 1°12 | 22°10 | 22°33 | 18°11 | 6°29 | 27°21 | 21°34 | 20° 4 | 0°57 | 0°16 | S 25 |
| M26 | 0 18 27 | 2°46'16 | 13°12 | 24°53 | 22°12 | 1°10 | 22°22 | 22°30 | 18°13 | 6°31 | 27°20 | 21°27 | 20° 1 | 1° 4 | 0°20 | M26 |
| T 27 | 0 22 24 | 3°44'55 | 25°35 | 26°45 | 23°21 | 1° 9 | 22°33 | 22°27 | 18°14 | 6°33 | 27°19 | 21°20 | 19°58 | 1°10 | 0°24 | T 27 |
| W28 | 0 26 20 | 4°43'37 | 7♊44 | 28°36 | 24°31 | 1°D 8 | 22°45 | 22°24 | 18°16 | 6°35 | 27°18 | 21°15 | 19°55 | 1°17 | 0°28 | W28 |
| T 29 | 0 30 17 | 5°42'20 | 19°42 | 0♎27 | 25°40 | 1° 9 | 22°56 | 22°22 | 18°17 | 6°37 | 27°17 | 21°12 | 19°52 | 1°24 | 0°32 | T 29 |
| F 30 | 0 34 13 | 6♎41'06 | 1♋34 | 2♎18 | 26♌50 | 1♓10 | 23♌ 7 | 22♒19 | 18♋19 | 6♏38 | 27♒16 | 21°D10 | 19♒49 | 1♋30 | 0♌36 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n23 | 27n 5 | 4n58 | 10n47 | 2s27 | 19n24 | 1s52 | 15s39 | 6s36 | 16n 9 | 0n33 | 14s46 | 1s21 | 22n39 | 0n22 | 11s50 | 1n42 | 21s35 | 10s 0 | 14s 7 | 14s22 | 27n31 | 13n57 | 6s39 |
| F 2 | 8 1 | 27 44 | 4 29 | 11 7 | 2 8 | 19 17 | 1 47 | 15 43 | 6 34 | 16 5 | 0 33 | 14 47 | 1 21 | 22 39 | 0 22 | 11 51 | 1 42 | 21 35 | 10 0 | 14 7 | 14 23 | 27 30 | 13 55 | 6 40 |
| S 3 | 7 39 | 27 7 | 3 50 | 11 24 | 1 50 | 19 9 | 1 43 | 15 47 | 6 32 | 16 2 | 0 33 | 14 49 | 1 21 | 22 38 | 0 22 | 11 51 | 1 42 | 21 36 | 10 0 | 14 7 | 14 24 | 27 30 | 13 54 | 6 40 |
| S 4 | 7 17 | 25 15 | 3 0 | 11 38 | 1 31 | 19 1 | 1 39 | 15 51 | 6 30 | 15 58 | 0 33 | 14 50 | 1 21 | 22 38 | 0 22 | 11 52 | 1 42 | 21 36 | 10 0 | 14 6 | 14 25 | 27 29 | 13 53 | 6 41 |
| M 5 | 6 55 | 22 13 | 2 2 | 11 49 | 1 13 | 18 53 | 1 34 | 15 54 | 6 27 | 15 54 | 0 33 | 14 52 | 1 21 | 22 38 | 0 22 | 11 52 | 1 42 | 21 36 | 10 0 | 14 6 | 14 26 | 27 29 | 13 51 | 6 41 |
| T 6 | 6 33 | 18 10 | 0 58 | 11 57 | 0 55 | 18 44 | 1 30 | 15 57 | 6 25 | 15 50 | 0 33 | 14 53 | 1 21 | 22 37 | 0 22 | 11 53 | 1 42 | 21 37 | 10 0 | 14 5 | 14 27 | 27 28 | 13 50 | 6 41 |
| W 7 | 6 10 | 13 16 | 0s11 | 12 2 | 0 38 | 18 34 | 1 25 | 16 0 | 6 22 | 15 47 | 0 33 | 14 55 | 1 21 | 22 37 | 0 22 | 11 53 | 1 42 | 21 37 | 10 0 | 14 5 | 14 28 | 27 28 | 13 48 | 6 42 |
| T 8 | 5 48 | 7 44 | 1 20 | 12 3 | 0 21 | 18 24 | 1 21 | 16 2 | 6 19 | 15 43 | 0 34 | 14 56 | 1 21 | 22 37 | 0 22 | 11 54 | 1 42 | 21 38 | 10 0 | 14 6 | 14 29 | 27 27 | 13 47 | 6 42 |
| F 9 | 5 26 | 1 45 | 2 26 | 12 0 | 0 5 | 18 14 | 1 16 | 16 5 | 6 16 | 15 39 | 0 34 | 14 57 | 1 21 | 22 37 | 0 22 | 11 54 | 1 42 | 21 38 | 10 0 | 14 6 | 14 30 | 27 27 | 13 45 | 6 43 |
| S 10 | 5 3 | 4s24 | 3 26 | 11 54 | 0n10 | 18 3 | 1 12 | 16 6 | 6 13 | 15 35 | 0 34 | 14 59 | 1 21 | 22 36 | 0 22 | 11 55 | 1 42 | 21 39 | 10 0 | 14 7 | 14 31 | 27 26 | 13 44 | 6 43 |
| S 11 | 4 40 | 10 29 | 4 16 | 11 45 | 0 24 | 17 51 | 1 8 | 16 8 | 6 10 | 15 32 | 0 34 | 15 0 | 1 21 | 22 36 | 0 22 | 11 56 | 1 41 | 21 39 | 10 0 | 14 8 | 14 32 | 27 26 | 13 42 | 6 44 |
| M12 | 4 18 | 16 8 | 4 51 | 11 32 | 0 37 | 17 39 | 1 3 | 16 9 | 6 6 | 15 28 | 0 34 | 15 1 | 1 21 | 22 36 | 0 23 | 11 56 | 1 41 | 21 39 | 10 0 | 14 10 | 14 33 | 27 25 | 13 41 | 6 44 |
| T 13 | 3 55 | 21 3 | 5 10 | 11 15 | 0 49 | 17 26 | 0 59 | 16 10 | 6 2 | 15 24 | 0 34 | 15 2 | 1 21 | 22 35 | 0 23 | 11 57 | 1 41 | 21 40 | 10 0 | 14 11 | 14 34 | 27 25 | 13 39 | 6 45 |
| W14 | 3 32 | 24 49 | 5 11 | 10 55 | 1 0 | 17 13 | 0 55 | 16 10 | 5 59 | 15 20 | 0 34 | 15 4 | 1 21 | 22 35 | 0 23 | 11 57 | 1 41 | 21 40 | 10 0 | 14 12 | 14 35 | 27 24 | 13 38 | 6 45 |
| T 15 | 3 9 | 27 6 | 4 53 | 10 32 | 1 10 | 17 0 | 0 50 | 16 10 | 5 55 | 15 17 | 0 34 | 15 5 | 1 21 | 22 35 | 0 23 | 11 58 | 1 41 | 21 41 | 10 0 | 14 12 | 14 36 | 27 24 | 13 36 | 6 46 |
| F 16 | 2 46 | 27 39 | 4 17 | 10 6 | 1 18 | 16 46 | 0 46 | 16 10 | 5 51 | 15 13 | 0 35 | 15 6 | 1 21 | 22 35 | 0 23 | 11 58 | 1 41 | 21 41 | 10 0 | 14 12 | 14 37 | 27 23 | 13 35 | 6 46 |
| S 17 | 2 23 | 26 22 | 3 25 | 9 36 | 1 26 | 16 31 | 0 42 | 16 10 | 5 47 | 15 9 | 0 35 | 15 7 | 1 21 | 22 35 | 0 23 | 11 59 | 1 41 | 21 41 | 10 0 | 14 12 | 14 38 | 27 23 | 13 34 | 6 47 |
| S 18 | 2 0 | 23 24 | 2 21 | 9 5 | 1 32 | 16 17 | 0 37 | 16 9 | 5 43 | 15 5 | 0 35 | 15 8 | 1 21 | 22 34 | 0 23 | 12 0 | 1 41 | 21 42 | 10 0 | 14 12 | 14 39 | 27 22 | 13 32 | 6 47 |
| M19 | 1 37 | 19 2 | 1 9 | 8 30 | 1 38 | 16 1 | 0 33 | 16 7 | 5 38 | 15 2 | 0 35 | 15 9 | 1 21 | 22 34 | 0 23 | 12 0 | 1 41 | 21 42 | 10 0 | 14 11 | 14 40 | 27 21 | 13 31 | 6 48 |
| T 20 | 1 13 | 13 38 | 0n 7 | 7 54 | 1 42 | 15 45 | 0 29 | 16 6 | 5 34 | 14 58 | 0 35 | 15 10 | 1 21 | 22 34 | 0 23 | 12 1 | 1 41 | 21 42 | 10 0 | 14 11 | 14 41 | 27 21 | 13 29 | 6 48 |
| W21 | 0 50 | 7 36 | 1 22 | 7 16 | 1 45 | 15 29 | 0 25 | 16 4 | 5 30 | 14 54 | 0 35 | 15 12 | 1 21 | 22 34 | 0 23 | 12 2 | 1 41 | 21 43 | 10 0 | 14 11 | 14 42 | 27 20 | 13 28 | 6 49 |
| T 22 | 0 27 | 1 18 | 2 31 | 6 35 | 1 48 | 15 12 | 0 21 | 16 2 | 5 25 | 14 51 | 0 35 | 15 13 | 1 21 | 22 33 | 0 23 | 12 2 | 1 41 | 21 43 | 10 0 | 14 12 | 14 43 | 27 20 | 13 26 | 6 49 |
| F 23 | 0 4 | 4n57 | 3 30 | 5 54 | 1 49 | 14 55 | 0 17 | 15 59 | 5 21 | 14 47 | 0 35 | 15 14 | 1 21 | 22 33 | 0 23 | 12 3 | 1 41 | 21 43 | 9 59 | 14 14 | 14 44 | 27 19 | 13 25 | 6 50 |
| S 24 | 0s19 | 10 51 | 4 17 | 5 11 | 1 50 | 14 37 | 0 13 | 15 56 | 5 16 | 14 43 | 0 36 | 15 15 | 1 21 | 22 33 | 0 23 | 12 3 | 1 41 | 21 43 | 9 59 | 14 16 | 14 45 | 27 18 | 13 24 | 6 50 |
| S 25 | 0 43 | 16 9 | 4 49 | 4 27 | 1 50 | 14 19 | 0 9 | 15 53 | 5 12 | 14 40 | 0 36 | 15 16 | 1 21 | 22 33 | 0 23 | 12 4 | 1 41 | 21 44 | 9 59 | 14 18 | 14 46 | 27 18 | 13 22 | 6 51 |
| M26 | 1 6 | 20 38 | 5 6 | 3 42 | 1 49 | 14 1 | 0 5 | 15 49 | 5 7 | 14 36 | 0 36 | 15 16 | 1 21 | 22 33 | 0 23 | 12 5 | 1 41 | 21 44 | 9 59 | 14 20 | 14 47 | 27 17 | 13 21 | 6 51 |
| T 27 | 1 29 | 24 7 | 5 8 | 2 57 | 1 48 | 13 42 | 0 1 | 15 45 | 5 2 | 14 33 | 0 36 | 15 17 | 1 21 | 22 33 | 0 23 | 12 5 | 1 41 | 21 44 | 9 59 | 14 22 | 14 48 | 27 16 | 13 19 | 6 52 |
| W28 | 1 53 | 26 26 | 4 57 | 2 10 | 1 46 | 13 23 | 0n 3 | 15 41 | 4 58 | 14 29 | 0 36 | 15 18 | 1 21 | 22 32 | 0 23 | 12 6 | 1 41 | 21 45 | 9 59 | 14 24 | 14 49 | 27 16 | 13 18 | 6 52 |
| T 29 | 2 16 | 27 31 | 4 32 | 1 24 | 1 43 | 13 3 | 0 7 | 15 37 | 4 53 | 14 25 | 0 36 | 15 19 | 1 21 | 22 32 | 0 23 | 12 7 | 1 41 | 21 45 | 9 59 | 14 25 | 14 50 | 27 15 | 13 17 | 6 53 |
| F 30 | 2s39 | 27n20 | 3n56 | 0n37 | 1n40 | 12n43 | 0n10 | 15s32 | 4s48 | 14n22 | 0n36 | 15s20 | 1s21 | 22n32 | 0n23 | 12s 7 | 1n41 | 21s45 | 9s59 | 14s25 | 14s51 | 27n14 | 13n15 | 6s54 |

Julian Day Number = 2556612.5, Delta T = 276.16 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°45'40, Lahiri = 27°52'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 10 | 7♎39'54 | 13♋25 | 4♎ 8 | 28♌ 0 | 1♓12 | 23♌19 | 22°R16 | 18♋20 | 6♏41 | 27°R15 | 21♒10 | 19♒45 | 1♋37 | 0♌40 | S 1 |
| S 2 | 0 42 6 | 8°38'45 | 25°19 | 5°57 | 29°10 | 1°14 | 23°30 | 22♒14 | 18°21 | 6°43 | 27♒14 | 21°11 | 19°42 | 1°44 | 0°44 | S 2 |
| M 3 | 0 46 3 | 9°37'37 | 7♌23 | 7°46 | 0♍20 | 1°18 | 23°41 | 22°12 | 18°22 | 6°45 | 27°13 | 21°13 | 19°39 | 1°50 | 0°48 | M 3 |
| T 4 | 0 49 59 | 10°36'32 | 19°39 | 9°34 | 1°31 | 1°22 | 23°52 | 22° 9 | 18°23 | 6°47 | 27°12 | 21°R13 | 19°36 | 1°57 | 0°51 | T 4 |
| W 5 | 0 53 56 | 11°35'29 | 2♍14 | 11°21 | 2°41 | 1°27 | 24° 2 | 22° 7 | 18°24 | 6°49 | 27°11 | 21°13 | 19°33 | 2° 4 | 0°55 | W 5 |
| T 6 | 0 57 53 | 12°34'28 | 15° 9 | 13° 8 | 3°52 | 1°33 | 24°13 | 22° 5 | 18°26 | 6°51 | 27°11 | 21°10 | 19°29 | 2°10 | 0°58 | T 6 |
| F 7 | 1 1 49 | 13°33'29 | 28°27 | 14°53 | 5° 2 | 1°39 | 24°24 | 22° 3 | 18°26 | 6°53 | 27°10 | 21° 5 | 19°26 | 2°17 | 1° 2 | F 7 |
| S 8 | 1 5 46 | 14°32'32 | 12♎ 6 | 16°38 | 6°13 | 1°47 | 24°35 | 22° 1 | 18°27 | 6°55 | 27° 9 | 20°58 | 19°23 | 2°24 | 1° 5 | S 8 |
| S 9 | 1 9 42 | 15°31'38 | 26° 4 | 18°22 | 7°24 | 1°55 | 24°45 | 22° 0 | 18°28 | 6°57 | 27° 8 | 20°50 | 19°20 | 2°31 | 1° 8 | S 9 |
| M10 | 1 13 39 | 16°30'45 | 10♏16 | 20° 5 | 8°35 | 2° 4 | 24°56 | 21°58 | 18°29 | 6°59 | 27° 7 | 20°40 | 19°17 | 2°37 | 1°11 | M10 |
| T 11 | 1 17 35 | 17°29'54 | 24°38 | 21°47 | 9°46 | 2°13 | 25° 6 | 21°56 | 18°30 | 7° 1 | 27° 7 | 20°32 | 19°14 | 2°44 | 1°14 | T 11 |
| W12 | 1 21 32 | 18°29'06 | 9♐ 3 | 23°29 | 10°57 | 2°24 | 25°16 | 21°55 | 18°31 | 7° 3 | 27° 6 | 20°24 | 19°10 | 2°51 | 1°17 | W12 |
| T 13 | 1 25 28 | 19°28'19 | 23°26 | 25° 9 | 12° 8 | 2°35 | 25°26 | 21°53 | 18°31 | 7° 6 | 27° 5 | 20°19 | 19° 7 | 2°57 | 1°20 | T 13 |
| F 14 | 1 29 25 | 20°27'33 | 7♑43 | 26°49 | 13°20 | 2°47 | 25°36 | 21°52 | 18°32 | 7° 8 | 27° 4 | 20°17 | 19° 4 | 3° 4 | 1°23 | F 14 |
| S 15 | 1 33 22 | 21°26'50 | 21°52 | 28°28 | 14°31 | 2°59 | 25°46 | 21°51 | 18°32 | 7°10 | 27° 4 | 20°D16 | 19° 1 | 3°11 | 1°26 | S 15 |
| S 16 | 1 37 18 | 22°26'08 | 5♒50 | 0♏ 6 | 15°43 | 3°12 | 25°56 | 21°50 | 18°33 | 7°12 | 27° 3 | 20°16 | 18°58 | 3°17 | 1°28 | S 16 |
| M17 | 1 41 15 | 23°25'28 | 19°39 | 1°44 | 16°55 | 3°26 | 26° 6 | 21°49 | 18°33 | 7°14 | 27° 3 | 20°R17 | 18°55 | 3°24 | 1°31 | M17 |
| T 18 | 1 45 11 | 24°24'49 | 3♓19 | 3°21 | 18° 7 | 3°40 | 26°15 | 21°48 | 18°34 | 7°16 | 27° 2 | 20°16 | 18°51 | 3°31 | 1°34 | T 18 |
| W19 | 1 49 8 | 25°24'12 | 16°48 | 4°57 | 19°18 | 3°56 | 26°25 | 21°47 | 18°34 | 7°19 | 27° 1 | 20°13 | 18°48 | 3°37 | 1°36 | W19 |
| T 20 | 1 53 4 | 26°23'37 | 0♈ 7 | 6°32 | 20°30 | 4°11 | 26°34 | 21°46 | 18°34 | 7°21 | 27° 1 | 20° 8 | 18°45 | 3°44 | 1°38 | T 20 |
| F 21 | 1 57 1 | 27°23'04 | 13°14 | 8° 7 | 21°43 | 4°28 | 26°44 | 21°46 | 18°35 | 7°23 | 27° 0 | 19°59 | 18°42 | 3°51 | 1°40 | F 21 |
| S 22 | 2 0 57 | 28°22'33 | 26°10 | 9°41 | 22°55 | 4°44 | 26°53 | 21°45 | 18°35 | 7°25 | 27° 0 | 19°49 | 18°39 | 3°57 | 1°43 | S 22 |
| S 23 | 2 4 54 | 29°22'04 | 8♉53 | 11°15 | 24° 7 | 5° 2 | 27° 2 | 21°45 | 18°35 | 7°27 | 26°59 | 19°36 | 18°35 | 4° 4 | 1°45 | S 23 |
| M24 | 2 8 51 | 0♏21'37 | 21°23 | 12°48 | 25°19 | 5°20 | 27°11 | 21°45 | 18°35 | 7°30 | 26°59 | 19°24 | 18°32 | 4°11 | 1°47 | M24 |
| T 25 | 2 12 47 | 1°21'12 | 3♊39 | 14°20 | 26°32 | 5°39 | 27°20 | 21°44 | 18°R35 | 7°32 | 26°58 | 19°12 | 18°29 | 4°17 | 1°48 | T 25 |
| W26 | 2 16 44 | 2°20'50 | 15°44 | 15°52 | 27°44 | 5°58 | 27°29 | 21°44 | 18°35 | 7°34 | 26°58 | 19° 1 | 18°26 | 4°24 | 1°50 | W26 |
| T 27 | 2 20 40 | 3°20'29 | 27°40 | 17°23 | 28°57 | 6°17 | 27°37 | 21°D44 | 18°35 | 7°36 | 26°58 | 18°53 | 18°23 | 4°31 | 1°52 | T 27 |
| F 28 | 2 24 37 | 4°20'11 | 9♋30 | 18°53 | 0♎10 | 6°38 | 27°46 | 21°44 | 18°35 | 7°39 | 26°57 | 18°48 | 18°20 | 4°38 | 1°53 | F 28 |
| S 29 | 2 28 33 | 5°19'55 | 21°19 | 20°23 | 1°23 | 6°58 | 27°54 | 21°44 | 18°35 | 7°41 | 26°57 | 18°46 | 18°16 | 4°44 | 1°55 | S 29 |
| S 30 | 2 32 30 | 6°19'41 | 3♌11 | 21°52 | 2°35 | 7°20 | 28° 3 | 21°45 | 18°34 | 7°43 | 26°57 | 18°D45 | 18°13 | 4°51 | 1°56 | S 30 |
| M31 | 2 36 26 | 7♏19'29 | 15♌12 | 23♏21 | 3♎48 | 7♓41 | 28♌11 | 21♒45 | 18♋34 | 7♏45 | 26♒56 | 18°R45 | 18♒10 | 4♋58 | 1♌58 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 2 | 25n52 | 3n10 | 0s10 | 1n37 | 12n22 | 0n14 | 15s27 | 4s43 | 14n18 | 0n37 | 15s21 | 1s21 | 22n32 | 0n23 | 12s 8 | 1n41 | 21s45 | 9s59 | 14s25 | 14s52 | 27n14 | 13n14 | 6s54 |
| S 2 | 3 25 | 23 15 | 2 15 | 0 57 | 1 33 | 12 1 | 0 18 | 15 21 | 4 39 | 14 15 | 0 37 | 15 21 | 1 21 | 22 32 | 0 23 | 12 9 | 1 41 | 21 45 | 9 59 | 14 25 | 14 53 | 27 13 | 13 12 | 6 55 |
| M 3 | 3 49 | 19 36 | 1 14 | 1 44 | 1 28 | 11 40 | 0 21 | 15 16 | 4 34 | 14 11 | 0 37 | 15 22 | 1 21 | 22 32 | 0 23 | 12 9 | 1 41 | 21 46 | 9 58 | 14 25 | 14 54 | 27 12 | 13 11 | 6 55 |
| T 4 | 4 12 | 15 2 | 0 8 | 2 30 | 1 24 | 11 18 | 0 25 | 15 10 | 4 29 | 14 8 | 0 37 | 15 23 | 1 21 | 22 32 | 0 23 | 12 10 | 1 41 | 21 46 | 9 58 | 14 24 | 14 55 | 27 12 | 13 10 | 6 56 |
| W 5 | 4 35 | 9 45 | 0s59 | 3 17 | 1 18 | 10 56 | 0 28 | 15 3 | 4 24 | 14 4 | 0 37 | 15 23 | 1 21 | 22 31 | 0 23 | 12 11 | 1 41 | 21 46 | 9 58 | 14 25 | 14 56 | 27 11 | 13 8 | 6 57 |
| T 6 | 4 58 | 3 55 | 2 5 | 4 3 | 1 13 | 10 34 | 0 32 | 14 57 | 4 20 | 14 1 | 0 37 | 15 24 | 1 21 | 22 31 | 0 23 | 12 12 | 1 41 | 21 46 | 9 58 | 14 25 | 14 57 | 27 10 | 13 7 | 6 57 |
| F 7 | 5 21 | 2s14 | 3 6 | 4 49 | 1 8 | 10 11 | 0 35 | 14 50 | 4 15 | 13 58 | 0 38 | 15 25 | 1 21 | 22 31 | 0 23 | 12 12 | 1 41 | 21 46 | 9 58 | 14 27 | 14 58 | 27 10 | 13 6 | 6 58 |
| S 8 | 5 43 | 8 26 | 3 58 | 5 35 | 1 2 | 9 48 | 0 38 | 14 43 | 4 10 | 13 54 | 0 38 | 15 25 | 1 21 | 22 31 | 0 23 | 12 13 | 1 41 | 21 47 | 9 58 | 14 29 | 14 59 | 27 9 | 13 5 | 6 58 |
| S 9 | 6 6 | 14 21 | 4 37 | 6 20 | 0 56 | 9 25 | 0 41 | 14 36 | 4 6 | 13 51 | 0 38 | 15 26 | 1 21 | 22 31 | 0 23 | 12 14 | 1 41 | 21 47 | 9 58 | 14 32 | 15 0 | 27 8 | 13 3 | 6 59 |
| M10 | 6 29 | 19 37 | 5 0 | 7 4 | 0 50 | 9 2 | 0 44 | 14 28 | 4 1 | 13 47 | 0 38 | 15 26 | 1 21 | 22 31 | 0 23 | 12 14 | 1 41 | 21 47 | 9 57 | 14 35 | 15 1 | 27 7 | 13 2 | 7 0 |
| T 11 | 6 52 | 23 49 | 5 4 | 7 49 | 0 43 | 8 38 | 0 47 | 14 20 | 3 56 | 13 44 | 0 38 | 15 27 | 1 21 | 22 31 | 0 23 | 12 15 | 1 41 | 21 47 | 9 57 | 14 38 | 15 2 | 27 7 | 13 1 | 7 0 |
| W12 | 7 14 | 26 32 | 4 49 | 8 32 | 0 37 | 8 14 | 0 50 | 14 12 | 3 52 | 13 41 | 0 38 | 15 27 | 1 21 | 22 31 | 0 23 | 12 16 | 1 41 | 21 47 | 9 57 | 14 40 | 15 3 | 27 6 | 12 59 | 7 1 |
| T 13 | 7 37 | 27 30 | 4 16 | 9 15 | 0 30 | 7 49 | 0 53 | 14 4 | 3 47 | 13 38 | 0 39 | 15 28 | 1 21 | 22 31 | 0 23 | 12 16 | 1 41 | 21 47 | 9 57 | 14 41 | 15 4 | 27 5 | 12 58 | 7 2 |
| F 14 | 7 59 | 26 37 | 3 27 | 9 57 | 0 23 | 7 24 | 0 56 | 13 56 | 3 43 | 13 34 | 0 39 | 15 28 | 1 21 | 22 31 | 0 23 | 12 17 | 1 41 | 21 47 | 9 57 | 14 42 | 15 5 | 27 4 | 12 57 | 7 2 |
| S 15 | 8 21 | 24 2 | 2 26 | 10 39 | 0 17 | 6 59 | 0 59 | 13 47 | 3 38 | 13 31 | 0 39 | 15 28 | 1 20 | 22 31 | 0 23 | 12 18 | 1 41 | 21 47 | 9 57 | 14 43 | 15 6 | 27 4 | 12 56 | 7 3 |
| S 16 | 8 43 | 20 1 | 1 16 | 11 20 | 0 10 | 6 34 | 1 2 | 13 38 | 3 34 | 13 28 | 0 39 | 15 29 | 1 20 | 22 31 | 0 23 | 12 19 | 1 41 | 21 48 | 9 57 | 14 42 | 15 7 | 27 3 | 12 55 | 7 4 |
| M17 | 9 5 | 14 57 | 0 3 | 12 1 | 0 3 | 6 9 | 1 4 | 13 29 | 3 29 | 13 25 | 0 39 | 15 29 | 1 20 | 22 31 | 0 24 | 12 19 | 1 41 | 21 48 | 9 56 | 14 42 | 15 8 | 27 2 | 12 53 | 7 4 |
| T 18 | 9 27 | 9 12 | 1n 9 | 12 40 | 0s 4 | 5 43 | 1 7 | 13 20 | 3 25 | 13 22 | 0 39 | 15 29 | 1 20 | 22 31 | 0 24 | 12 20 | 1 41 | 21 48 | 9 56 | 14 42 | 15 9 | 27 1 | 12 52 | 7 5 |
| W19 | 9 49 | 3 7 | 2 16 | 13 19 | 0 11 | 5 17 | 1 9 | 13 10 | 3 20 | 13 19 | 0 40 | 15 29 | 1 20 | 22 30 | 0 24 | 12 21 | 1 41 | 21 48 | 9 56 | 14 43 | 15 10 | 27 0 | 12 51 | 7 6 |
| T 20 | 10 10 | 3n 2 | 3 15 | 13 58 | 0 18 | 4 51 | 1 12 | 13 0 | 3 16 | 13 16 | 0 40 | 15 30 | 1 20 | 22 30 | 0 24 | 12 22 | 1 41 | 21 48 | 9 56 | 14 45 | 15 11 | 27 0 | 12 50 | 7 6 |
| F 21 | 10 32 | 8 56 | 4 2 | 14 35 | 0 25 | 4 25 | 1 14 | 12 50 | 3 12 | 13 13 | 0 40 | 15 30 | 1 20 | 22 30 | 0 24 | 12 22 | 1 41 | 21 48 | 9 56 | 14 48 | 15 12 | 26 59 | 12 49 | 7 7 |
| S 22 | 10 53 | 14 23 | 4 37 | 15 12 | 0 32 | 3 59 | 1 16 | 12 40 | 3 8 | 13 10 | 0 40 | 15 30 | 1 20 | 22 30 | 0 24 | 12 23 | 1 41 | 21 48 | 9 56 | 14 51 | 15 13 | 26 58 | 12 48 | 7 8 |
| S 23 | 11 14 | 19 7 | 4 56 | 15 47 | 0 38 | 3 32 | 1 18 | 12 30 | 3 4 | 13 7 | 0 40 | 15 30 | 1 20 | 22 30 | 0 24 | 12 24 | 1 41 | 21 48 | 9 55 | 14 55 | 15 14 | 26 57 | 12 46 | 7 8 |
| M24 | 11 35 | 22 55 | 5 1 | 16 22 | 0 45 | 3 5 | 1 20 | 12 19 | 2 59 | 13 4 | 0 40 | 15 30 | 1 20 | 22 31 | 0 24 | 12 24 | 1 41 | 21 48 | 9 55 | 14 59 | 15 15 | 26 56 | 12 45 | 7 9 |
| T 25 | 11 56 | 25 38 | 4 52 | 16 57 | 0 52 | 2 38 | 1 22 | 12 9 | 2 55 | 13 1 | 0 41 | 15 30 | 1 20 | 22 31 | 0 24 | 12 25 | 1 40 | 21 48 | 9 55 | 15 3 | 15 16 | 26 55 | 12 44 | 7 10 |
| W26 | 12 16 | 27 7 | 4 30 | 17 30 | 0 59 | 2 11 | 1 24 | 11 58 | 2 51 | 12 58 | 0 41 | 15 30 | 1 20 | 22 31 | 0 24 | 12 26 | 1 40 | 21 48 | 9 55 | 15 6 | 15 17 | 26 55 | 12 43 | 7 10 |
| T 27 | 12 37 | 27 19 | 3 56 | 18 2 | 1 5 | 1 44 | 1 26 | 11 47 | 2 47 | 12 55 | 0 41 | 15 30 | 1 20 | 22 31 | 0 24 | 12 27 | 1 40 | 21 48 | 9 55 | 15 8 | 15 18 | 26 54 | 12 42 | 7 11 |
| F 28 | 12 57 | 26 15 | 3 12 | 18 34 | 1 12 | 1 17 | 1 28 | 11 36 | 2 43 | 12 53 | 0 41 | 15 30 | 1 20 | 22 31 | 0 24 | 12 27 | 1 40 | 21 48 | 9 54 | 15 10 | 15 19 | 26 53 | 12 41 | 7 12 |
| S 29 | 13 17 | 24 1 | 2 20 | 19 4 | 1 18 | 0 49 | 1 29 | 11 25 | 2 40 | 12 50 | 0 41 | 15 30 | 1 20 | 22 31 | 0 24 | 12 28 | 1 40 | 21 48 | 9 54 | 15 11 | 15 20 | 26 52 | 12 40 | 7 13 |
| S 30 | 13 37 | 20 44 | 1 22 | 19 34 | 1 24 | 0 22 | 1 31 | 11 13 | 2 36 | 12 47 | 0 42 | 15 30 | 1 20 | 22 31 | 0 24 | 12 29 | 1 40 | 21 48 | 9 54 | 15 11 | 15 21 | 26 51 | 12 39 | 7 13 |
| M31 | 13s56 | 16n33 | 0n19 | 20s 3 | 1s31 | 0s 6 | 1n32 | 11s 1 | 2s32 | 12n45 | 0n42 | 15s29 | 1s20 | 22n31 | 0n24 | 12s29 | 1n40 | 21s47 | 9s54 | 15s11 | 15s22 | 26n50 | 12n38 | 7s14 |

Julian Day Number = 2556642.5, Delta T = 276.30 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°45'45, Lahiri = 27°52'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 23 | 8♏19'19 | 27♌28 | 24♏49 | 5♎ 1 | 8♓ 3 | 28♌19 | 21♒46 | 18°R34 | 7♏48 | 26°R56 | 18°R45 | 18♒ 7 | 5♋ 4 | 1♌59 | T 1 |
| W 2 | 2 44 20 | 9°19'12 | 10♍ 3 | 26°17 | 6°14 | 8°26 | 28°27 | 21°46 | 18♋33 | 7°50 | 26♒56 | 18♒43 | 18° 4 | 5°11 | 2° 0 | W 2 |
| T 3 | 2 48 16 | 10°19'07 | 23° 1 | 27°43 | 7°28 | 8°49 | 28°34 | 21°47 | 18°33 | 7°52 | 26°56 | 18°39 | 18° 1 | 5°18 | 2° 1 | T 3 |
| F 4 | 2 52 13 | 11°19'03 | 6♎27 | 29°10 | 8°41 | 9°13 | 28°42 | 21°48 | 18°32 | 7°54 | 26°55 | 18°33 | 17°57 | 5°24 | 2° 2 | F 4 |
| S 5 | 2 56 9 | 12°19'02 | 20°19 | 0♐35 | 9°54 | 9°37 | 28°49 | 21°49 | 18°32 | 7°57 | 26°55 | 18°23 | 17°54 | 5°31 | 2° 3 | S 5 |
| S 6 | 3 0 6 | 13°19'03 | 4♏37 | 2° 0 | 11° 8 | 10° 1 | 28°57 | 21°50 | 18°31 | 7°59 | 26°55 | 18°12 | 17°51 | 5°38 | 2° 4 | S 6 |
| M 7 | 3 4 2 | 14°19'06 | 19°13 | 3°24 | 12°21 | 10°26 | 29° 4 | 21°51 | 18°30 | 8° 1 | 26°55 | 18° 0 | 17°48 | 5°44 | 2° 4 | M 7 |
| T 8 | 3 7 59 | 15°19'11 | 4♐ 2 | 4°47 | 13°35 | 10°51 | 29°11 | 21°52 | 18°30 | 8° 3 | 26°55 | 17°48 | 17°45 | 5°51 | 2° 5 | T 8 |
| W 9 | 3 11 55 | 16°19'18 | 18°54 | 6°10 | 14°48 | 11°17 | 29°18 | 21°53 | 18°29 | 8° 6 | 26°55 | 17°39 | 17°41 | 5°58 | 2° 5 | W 9 |
| T 10 | 3 15 52 | 17°19'26 | 3♑40 | 7°31 | 16° 2 | 11°43 | 29°25 | 21°55 | 18°28 | 8° 8 | 26°D55 | 17°31 | 17°38 | 6° 4 | 2° 5 | T 10 |
| F 11 | 3 19 49 | 18°19'36 | 18°14 | 8°51 | 17°15 | 12° 9 | 29°31 | 21°56 | 18°27 | 8°10 | 26°55 | 17°27 | 17°35 | 6°11 | 2° 6 | F 11 |
| S 12 | 3 23 45 | 19°19'47 | 2♒33 | 10°11 | 18°29 | 12°36 | 29°38 | 21°58 | 18°26 | 8°12 | 26°55 | 17°25 | 17°32 | 6°18 | 2° 6 | S 12 |
| S 13 | 3 27 42 | 20°20'00 | 16°33 | 11°29 | 19°43 | 13° 3 | 29°44 | 22° 0 | 18°25 | 8°14 | 26°55 | 17°25 | 17°29 | 6°24 | 2°R 6 | S 13 |
| M14 | 3 31 38 | 21°20'14 | 0♓16 | 12°46 | 20°57 | 13°30 | 29°50 | 22° 2 | 18°24 | 8°17 | 26°55 | 17°24 | 17°26 | 6°31 | 2° 6 | M14 |
| T 15 | 3 35 35 | 22°20'30 | 13°42 | 14° 1 | 22°11 | 13°58 | 29°56 | 22° 4 | 18°23 | 8°19 | 26°55 | 17°23 | 17°22 | 6°38 | 2° 6 | T 15 |
| W16 | 3 39 31 | 23°20'46 | 26°53 | 15°14 | 23°25 | 14°26 | 0♍ 2 | 22° 6 | 18°22 | 8°21 | 26°55 | 17°20 | 17°19 | 6°44 | 2° 6 | W16 |
| T 17 | 3 43 28 | 24°21'05 | 9♈52 | 16°26 | 24°39 | 14°55 | 0° 8 | 22° 8 | 18°21 | 8°23 | 26°56 | 17°13 | 17°16 | 6°51 | 2° 5 | T 17 |
| F 18 | 3 47 24 | 25°21'25 | 22°39 | 17°35 | 25°53 | 15°23 | 0°13 | 22°10 | 18°20 | 8°25 | 26°56 | 17° 4 | 17°13 | 6°58 | 2° 5 | F 18 |
| S 19 | 3 51 21 | 26°21'46 | 5♉16 | 18°43 | 27° 7 | 15°53 | 0°19 | 22°12 | 18°18 | 8°27 | 26°56 | 16°52 | 17°10 | 7° 4 | 2° 4 | S 19 |
| S 20 | 3 55 18 | 27°22'09 | 17°42 | 19°47 | 28°21 | 16°22 | 0°24 | 22°15 | 18°17 | 8°30 | 26°56 | 16°39 | 17° 6 | 7°11 | 2° 4 | S 20 |
| M21 | 3 59 14 | 28°22'34 | 29°59 | 20°48 | 29°35 | 16°51 | 0°29 | 22°17 | 18°16 | 8°32 | 26°57 | 16°24 | 17° 3 | 7°18 | 2° 3 | M21 |
| T 22 | 4 3 11 | 29°23'00 | 12♊ 6 | 21°46 | 0♏49 | 17°21 | 0°34 | 22°20 | 18°14 | 8°34 | 26°57 | 16°11 | 17° 0 | 7°25 | 2° 2 | T 22 |
| W23 | 4 7 7 | 0♐23'28 | 24° 5 | 22°41 | 2° 3 | 17°52 | 0°39 | 22°22 | 18°13 | 8°36 | 26°57 | 15°59 | 16°57 | 7°31 | 2° 1 | W23 |
| T 24 | 4 11 4 | 1°23'57 | 5♋57 | 23°30 | 3°18 | 18°22 | 0°43 | 22°25 | 18°11 | 8°38 | 26°57 | 15°50 | 16°54 | 7°38 | 2° 0 | T 24 |
| F 25 | 4 15 0 | 2°24'28 | 17°46 | 24°15 | 4°32 | 18°53 | 0°48 | 22°28 | 18°10 | 8°40 | 26°58 | 15°44 | 16°51 | 7°45 | 1°59 | F 25 |
| S 26 | 4 18 57 | 3°25'01 | 29°33 | 24°55 | 5°46 | 19°24 | 0°52 | 22°31 | 18° 8 | 8°42 | 26°58 | 15°40 | 16°47 | 7°51 | 1°58 | S 26 |
| S 27 | 4 22 53 | 4°25'35 | 11♌23 | 25°28 | 7° 1 | 19°55 | 0°56 | 22°34 | 18° 7 | 8°44 | 26°59 | 15°D39 | 16°44 | 7°58 | 1°57 | S 27 |
| M28 | 4 26 50 | 5°26'12 | 23°22 | 25°54 | 8°15 | 20°26 | 1° 0 | 22°37 | 18° 5 | 8°46 | 26°59 | 15°39 | 16°41 | 8° 5 | 1°55 | M28 |
| T 29 | 4 30 47 | 6°26'49 | 5♍34 | 26°12 | 9°30 | 20°58 | 1° 3 | 22°41 | 18° 3 | 8°49 | 27° 0 | 15°R39 | 16°38 | 8°11 | 1°54 | T 29 |
| W30 | 4 34 43 | 7♐27'29 | 18♍ 5 | 26♐22 | 10♏44 | 21♓30 | 1♍ 7 | 22♒44 | 18♋ 2 | 8♏51 | 27♒ 0 | 15♒39 | 16♒35 | 8♋18 | 1♌52 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s16 | 11n37 | 0s46 | 20s30 | 1s37 | 0s33 | 1n34 | 10s50 | 2s28 | 12n42 | 0n42 | 15s29 | 1s19 | 22n31 | 0n24 | 12s30 | 1n40 | 21s47 | 9s54 | 15s11 | 15s23 | 26n49 | 12n37 | 7s15 |
| W 2 | 14 35 | 6 5 | 1 50 | 20 57 | 1 42 | 1 1 | 1 35 | 10 38 | 2 25 | 12 39 | 0 42 | 15 29 | 1 19 | 22 31 | 0 24 | 12 31 | 1 40 | 21 47 | 9 53 | 15 12 | 15 24 | 26 48 | 12 36 | 7 15 |
| T 3 | 14 54 | 0 9 | 2 51 | 21 23 | 1 48 | 1 29 | 1 36 | 10 26 | 2 21 | 12 37 | 0 42 | 15 29 | 1 19 | 22 31 | 0 24 | 12 32 | 1 41 | 21 47 | 9 53 | 15 13 | 15 25 | 26 47 | 12 35 | 7 16 |
| F 4 | 15 12 | 5s59 | 3 44 | 21 47 | 1 54 | 1 57 | 1 38 | 10 14 | 2 17 | 12 34 | 0 43 | 15 28 | 1 19 | 22 31 | 0 24 | 12 32 | 1 41 | 21 47 | 9 53 | 15 15 | 15 26 | 26 47 | 12 35 | 7 17 |
| S 5 | 15 31 | 12 1 | 4 25 | 22 11 | 1 59 | 2 24 | 1 39 | 10 1 | 2 14 | 12 32 | 0 43 | 15 28 | 1 19 | 22 31 | 0 24 | 12 33 | 1 41 | 21 47 | 9 53 | 15 18 | 15 27 | 26 46 | 12 34 | 7 17 |
| S 6 | 15 49 | 17 37 | 4 52 | 22 33 | 2 4 | 2 52 | 1 40 | 9 49 | 2 10 | 12 30 | 0 43 | 15 28 | 1 19 | 22 31 | 0 24 | 12 34 | 1 41 | 21 47 | 9 53 | 15 21 | 15 28 | 26 45 | 12 33 | 7 18 |
| M 7 | 16 7 | 22 19 | 5 0 | 22 55 | 2 9 | 3 20 | 1 41 | 9 36 | 2 7 | 12 27 | 0 43 | 15 27 | 1 19 | 22 32 | 0 24 | 12 34 | 1 41 | 21 47 | 9 53 | 15 25 | 15 29 | 26 44 | 12 32 | 7 19 |
| T 8 | 16 24 | 25 38 | 4 48 | 23 15 | 2 13 | 3 48 | 1 41 | 9 24 | 2 4 | 12 25 | 0 43 | 15 27 | 1 19 | 22 32 | 0 24 | 12 35 | 1 41 | 21 46 | 9 52 | 15 28 | 15 30 | 26 43 | 12 31 | 7 20 |
| W 9 | 16 42 | 27 13 | 4 17 | 23 34 | 2 18 | 4 15 | 1 42 | 9 11 | 2 0 | 12 23 | 0 44 | 15 26 | 1 19 | 22 32 | 0 24 | 12 36 | 1 41 | 21 46 | 9 52 | 15 31 | 15 30 | 26 42 | 12 30 | 7 20 |
| T 10 | 16 59 | 26 50 | 3 29 | 23 52 | 2 22 | 4 43 | 1 43 | 8 58 | 1 57 | 12 21 | 0 44 | 15 26 | 1 19 | 22 32 | 0 24 | 12 37 | 1 41 | 21 46 | 9 52 | 15 34 | 15 31 | 26 41 | 12 30 | 7 21 |
| F 11 | 17 16 | 24 36 | 2 27 | 24 8 | 2 25 | 5 11 | 1 43 | 8 45 | 1 54 | 12 19 | 0 44 | 15 25 | 1 19 | 22 32 | 0 24 | 12 37 | 1 41 | 21 46 | 9 52 | 15 35 | 15 32 | 26 40 | 12 29 | 7 22 |
| S 12 | 17 32 | 20 49 | 1 18 | 24 24 | 2 29 | 5 38 | 1 44 | 8 31 | 1 50 | 12 17 | 0 44 | 15 24 | 1 19 | 22 32 | 0 24 | 12 38 | 1 41 | 21 46 | 9 52 | 15 36 | 15 33 | 26 39 | 12 28 | 7 22 |
| S 13 | 17 48 | 15 55 | 0 5 | 24 38 | 2 32 | 6 6 | 1 44 | 8 18 | 1 47 | 12 15 | 0 44 | 15 24 | 1 19 | 22 32 | 0 24 | 12 39 | 1 41 | 21 45 | 9 51 | 15 36 | 15 34 | 26 38 | 12 28 | 7 23 |
| M14 | 18 4 | 10 19 | 1n 7 | 24 50 | 2 34 | 6 33 | 1 44 | 8 5 | 1 44 | 12 13 | 0 45 | 15 23 | 1 19 | 22 33 | 0 24 | 12 39 | 1 41 | 21 45 | 9 51 | 15 36 | 15 35 | 26 37 | 12 27 | 7 24 |
| T 15 | 18 20 | 4 20 | 2 14 | 25 2 | 2 36 | 7 0 | 1 45 | 7 51 | 1 41 | 12 11 | 0 45 | 15 22 | 1 19 | 22 33 | 0 24 | 12 40 | 1 41 | 21 45 | 9 51 | 15 36 | 15 36 | 26 36 | 12 26 | 7 24 |
| W16 | 18 35 | 1n42 | 3 12 | 25 12 | 2 38 | 7 27 | 1 45 | 7 38 | 1 38 | 12 9 | 0 45 | 15 22 | 1 18 | 22 33 | 0 24 | 12 41 | 1 41 | 21 45 | 9 51 | 15 37 | 15 37 | 26 35 | 12 26 | 7 25 |
| T 17 | 18 50 | 7 34 | 3 59 | 25 21 | 2 39 | 7 54 | 1 45 | 7 24 | 1 35 | 12 7 | 0 45 | 15 21 | 1 18 | 22 33 | 0 24 | 12 41 | 1 41 | 21 45 | 9 50 | 15 39 | 15 38 | 26 34 | 12 25 | 7 26 |
| F 18 | 19 4 | 13 2 | 4 34 | 25 28 | 2 40 | 8 21 | 1 45 | 7 10 | 1 32 | 12 5 | 0 46 | 15 20 | 1 18 | 22 33 | 0 24 | 12 42 | 1 41 | 21 44 | 9 50 | 15 42 | 15 39 | 26 33 | 12 24 | 7 27 |
| S 19 | 19 19 | 17 52 | 4 54 | 25 34 | 2 40 | 8 48 | 1 45 | 6 56 | 1 29 | 12 4 | 0 46 | 15 19 | 1 18 | 22 34 | 0 24 | 12 43 | 1 41 | 21 44 | 9 50 | 15 45 | 15 40 | 26 32 | 12 24 | 7 27 |
| S 20 | 19 33 | 21 53 | 5 0 | 25 39 | 2 39 | 9 14 | 1 45 | 6 42 | 1 26 | 12 2 | 0 46 | 15 19 | 1 18 | 22 34 | 0 24 | 12 43 | 1 41 | 21 44 | 9 50 | 15 49 | 15 41 | 26 31 | 12 23 | 7 28 |
| M21 | 19 46 | 24 52 | 4 52 | 25 42 | 2 38 | 9 41 | 1 44 | 6 28 | 1 24 | 12 0 | 0 46 | 15 18 | 1 18 | 22 34 | 0 25 | 12 44 | 1 41 | 21 43 | 9 50 | 15 54 | 15 42 | 26 30 | 12 23 | 7 29 |
| T 22 | 19 59 | 26 41 | 4 30 | 25 44 | 2 35 | 10 7 | 1 44 | 6 14 | 1 21 | 11 59 | 0 46 | 15 17 | 1 18 | 22 34 | 0 25 | 12 45 | 1 41 | 21 43 | 9 49 | 15 58 | 15 43 | 26 29 | 12 22 | 7 29 |
| W23 | 20 12 | 27 13 | 3 57 | 25 44 | 2 32 | 10 33 | 1 44 | 6 0 | 1 18 | 11 57 | 0 47 | 15 16 | 1 18 | 22 34 | 0 25 | 12 45 | 1 41 | 21 43 | 9 49 | 16 1 | 15 44 | 26 27 | 12 22 | 7 30 |
| T 24 | 20 25 | 26 30 | 3 14 | 25 43 | 2 29 | 10 59 | 1 43 | 5 45 | 1 16 | 11 56 | 0 47 | 15 15 | 1 18 | 22 35 | 0 25 | 12 46 | 1 41 | 21 43 | 9 49 | 16 4 | 15 45 | 26 26 | 12 21 | 7 31 |
| F 25 | 20 37 | 24 35 | 2 22 | 25 40 | 2 24 | 11 24 | 1 43 | 5 31 | 1 13 | 11 55 | 0 47 | 15 14 | 1 18 | 22 35 | 0 25 | 12 47 | 1 41 | 21 42 | 9 49 | 16 6 | 15 46 | 26 25 | 12 21 | 7 31 |
| S 26 | 20 48 | 21 36 | 1 25 | 25 36 | 2 18 | 11 49 | 1 42 | 5 16 | 1 10 | 11 53 | 0 47 | 15 13 | 1 18 | 22 35 | 0 25 | 12 47 | 1 41 | 21 42 | 9 49 | 16 7 | 15 47 | 26 24 | 12 21 | 7 32 |
| S 27 | 21 0 | 17 42 | 0 23 | 25 30 | 2 11 | 12 14 | 1 41 | 5 2 | 1 8 | 11 52 | 0 48 | 15 12 | 1 18 | 22 35 | 0 25 | 12 48 | 1 41 | 21 42 | 9 48 | 16 7 | 15 48 | 26 23 | 12 20 | 7 33 |
| M28 | 21 11 | 13 4 | 0s41 | 25 23 | 2 2 | 12 39 | 1 40 | 4 47 | 1 5 | 11 51 | 0 48 | 15 11 | 1 18 | 22 36 | 0 25 | 12 49 | 1 41 | 21 41 | 9 48 | 16 7 | 15 49 | 26 22 | 12 20 | 7 33 |
| T 29 | 21 21 | 7 51 | 1 44 | 25 14 | 1 53 | 13 4 | 1 40 | 4 32 | 1 3 | 11 50 | 0 48 | 15 10 | 1 18 | 22 36 | 0 25 | 12 49 | 1 41 | 21 41 | 9 48 | 16 7 | 15 50 | 26 21 | 12 20 | 7 34 |
| W30 | 21s31 | 2n12 | 2s44 | 25s 3 | 1s42 | 13s28 | 1n39 | 4s18 | 1s 0 | 11n49 | 0n48 | 15s 8 | 1s18 | 22n36 | 0n25 | 12s50 | 1n41 | 21s40 | 9s48 | 16s 7 | 15s51 | 26n20 | 12n19 | 7s35 |

Julian Day Number = 2556673.5, Delta T = 276.44 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°45'49, Lahiri = 27°52'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2287

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 40 | 8♐28'10 | 0♎59 | 26°R23 | 11♏59 | 22♓ 2 | 1♍10 | 22♒47 | 18°R 0 | 8♏53 | 27♒ 1 | 15°R37 | 16♒32 | 8♋25 | 1°R51 | T 1 |
| F 2 | 4 42 36 | 9°28'52 | 14°22 | 26♐13 | 13°14 | 22°34 | 1°13 | 22°51 | 17♋58 | 8°55 | 27° 1 | 15♒32 | 16°28 | 8°31 | 1♌49 | F 2 |
| S 3 | 4 46 33 | 10°29'37 | 28°14 | 25°53 | 14°28 | 23° 6 | 1°16 | 22°55 | 17°56 | 8°57 | 27° 2 | 15°25 | 16°25 | 8°38 | 1°47 | S 3 |
| S 4 | 4 50 29 | 11°30'22 | 12♏35 | 25°22 | 15°43 | 23°39 | 1°19 | 22°58 | 17°54 | 8°59 | 27° 2 | 15°16 | 16°22 | 8°45 | 1°45 | S 4 |
| M 5 | 4 54 26 | 12°31'10 | 27°22 | 24°40 | 16°58 | 24°12 | 1°22 | 23° 2 | 17°52 | 9° 0 | 27° 3 | 15° 5 | 16°19 | 8°51 | 1°43 | M 5 |
| T 6 | 4 58 22 | 13°31'58 | 12♐26 | 23°48 | 18°12 | 24°45 | 1°24 | 23° 6 | 17°50 | 9° 2 | 27° 4 | 14°56 | 16°16 | 8°58 | 1°41 | T 6 |
| W 7 | 5 2 19 | 14°32'48 | 27°37 | 22°46 | 19°27 | 25°18 | 1°26 | 23°10 | 17°48 | 9° 4 | 27° 5 | 14°47 | 16°12 | 9° 5 | 1°39 | W 7 |
| T 8 | 5 6 16 | 15°33'39 | 12♑46 | 21°35 | 20°42 | 25°52 | 1°28 | 23°14 | 17°46 | 9° 6 | 27° 5 | 14°41 | 16° 9 | 9°11 | 1°36 | T 8 |
| F 9 | 5 10 12 | 16°34'31 | 27°42 | 20°18 | 21°57 | 26°25 | 1°30 | 23°18 | 17°44 | 9° 8 | 27° 6 | 14°37 | 16° 6 | 9°18 | 1°34 | F 9 |
| S 10 | 5 14 9 | 17°35'24 | 12♒19 | 18°56 | 23°12 | 26°59 | 1°32 | 23°22 | 17°42 | 9°10 | 27° 7 | 14°D36 | 16° 3 | 9°25 | 1°32 | S 10 |
| S 11 | 5 18 5 | 18°36'17 | 26°32 | 17°33 | 24°27 | 27°33 | 1°33 | 23°27 | 17°40 | 9°12 | 27° 8 | 14°36 | 16° 0 | 9°31 | 1°29 | S 11 |
| M12 | 5 22 2 | 19°37'11 | 10♓22 | 16°12 | 25°41 | 28° 7 | 1°35 | 23°31 | 17°38 | 9°14 | 27° 8 | 14°37 | 15°57 | 9°38 | 1°27 | M12 |
| T 13 | 5 25 58 | 20°38'06 | 23°48 | 14°54 | 26°56 | 28°42 | 1°36 | 23°35 | 17°35 | 9°15 | 27° 9 | 14°R38 | 15°53 | 9°45 | 1°24 | T 13 |
| W14 | 5 29 55 | 21°39'02 | 6♈54 | 13°43 | 28°11 | 29°16 | 1°36 | 23°40 | 17°33 | 9°17 | 27°10 | 14°36 | 15°50 | 9°51 | 1°21 | W14 |
| T 15 | 5 33 52 | 22°39'58 | 19°43 | 12°40 | 29°26 | 29°51 | 1°37 | 23°45 | 17°31 | 9°19 | 27°11 | 14°33 | 15°47 | 9°58 | 1°18 | T 15 |
| F 16 | 5 37 48 | 23°40'55 | 2♉17 | 11°48 | 0♐41 | 0♈26 | 1°38 | 23°49 | 17°29 | 9°21 | 27°12 | 14°27 | 15°44 | 10° 5 | 1°15 | F 16 |
| S 17 | 5 41 45 | 24°41'52 | 14°38 | 11° 6 | 1°56 | 1° 0 | 1°38 | 23°54 | 17°26 | 9°22 | 27°13 | 14°19 | 15°41 | 10°11 | 1°12 | S 17 |
| S 18 | 5 45 41 | 25°42'50 | 26°51 | 10°35 | 3°11 | 1°35 | 1°R38 | 23°59 | 17°24 | 9°24 | 27°14 | 14°10 | 15°38 | 10°18 | 1° 9 | S 18 |
| M19 | 5 49 38 | 26°43'49 | 8♊55 | 10°16 | 4°26 | 2°11 | 1°38 | 24° 4 | 17°22 | 9°26 | 27°15 | 14° 0 | 15°34 | 10°25 | 1° 6 | M19 |
| T 20 | 5 53 34 | 27°44'49 | 20°53 | 10°D 7 | 5°41 | 2°46 | 1°38 | 24° 9 | 17°19 | 9°27 | 27°16 | 13°51 | 15°31 | 10°31 | 1° 3 | T 20 |
| W21 | 5 57 31 | 28°45'49 | 2♋46 | 10° 9 | 6°56 | 3°21 | 1°37 | 24°14 | 17°17 | 9°29 | 27°17 | 13°43 | 15°28 | 10°38 | 1° 0 | W21 |
| T 22 | 6 1 27 | 29°46'50 | 14°35 | 10°20 | 8°11 | 3°57 | 1°36 | 24°19 | 17°14 | 9°31 | 27°18 | 13°37 | 15°25 | 10°45 | 0°56 | T 22 |
| F 23 | 6 5 24 | 0♑47'52 | 26°24 | 10°40 | 9°26 | 4°32 | 1°35 | 24°24 | 17°12 | 9°32 | 27°19 | 13°33 | 15°22 | 10°51 | 0°53 | F 23 |
| S 24 | 6 9 21 | 1°48'54 | 8♌13 | 11° 8 | 10°41 | 5° 8 | 1°34 | 24°29 | 17°10 | 9°34 | 27°20 | 13°D31 | 15°19 | 10°58 | 0°50 | S 24 |
| S 25 | 6 13 17 | 2°49'58 | 20° 6 | 11°43 | 11°57 | 5°44 | 1°33 | 24°35 | 17° 7 | 9°35 | 27°21 | 13°31 | 15°15 | 11° 5 | 0°46 | S 25 |
| M26 | 6 17 14 | 3°51'01 | 2♍ 6 | 12°25 | 13°12 | 6°20 | 1°32 | 24°40 | 17° 5 | 9°37 | 27°22 | 13°33 | 15°12 | 11°11 | 0°42 | M26 |
| T 27 | 6 21 10 | 4°52'06 | 14°18 | 13°12 | 14°27 | 6°56 | 1°30 | 24°45 | 17° 2 | 9°38 | 27°23 | 13°34 | 15° 9 | 11°18 | 0°39 | T 27 |
| W28 | 6 25 7 | 5°53'11 | 26°47 | 14° 4 | 15°42 | 7°32 | 1°28 | 24°51 | 16°59 | 9°40 | 27°25 | 13°36 | 15° 6 | 11°25 | 0°35 | W28 |
| T 29 | 6 29 3 | 6°54'17 | 9♎36 | 15° 0 | 16°57 | 8° 8 | 1°26 | 24°57 | 16°57 | 9°41 | 27°26 | 13°R36 | 15° 3 | 11°31 | 0°31 | T 29 |
| F 30 | 6 33 0 | 7°55'24 | 22°51 | 16° 0 | 18°12 | 8°45 | 1°24 | 25° 2 | 16°54 | 9°43 | 27°27 | 13°35 | 14°59 | 11°38 | 0°28 | F 30 |
| S 31 | 6 36 56 | 8♑56'31 | 6♏33 | 17♐ 4 | 19♐27 | 9♈21 | 1♍21 | 25♒ 8 | 16♋52 | 9♏44 | 27♒28 | 13♒32 | 14♒56 | 11♋45 | 0♌24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s41 | 3s43 | 3s37 | 24s50 | 1s29 | 13s52 | 1n38 | 4s 3 | 0s58 | 11n48 | 0n49 | 15s 7 | 1s18 | 22n36 | 0n25 | 12s50 | 1n41 | 21s40 | 9s48 | 16s 8 | 15s52 | 26n19 | 12n19 | 7s35 |
| F 2 | 21 50 | 9 39 | 4 20 | 24 36 | 1 15 | 14 15 | 1 37 | 3 48 | 0 55 | 11 47 | 0 49 | 15 6 | 1 18 | 22 37 | 0 25 | 12 51 | 1 41 | 21 40 | 9 47 | 16 9 | 15 53 | 26 18 | 12 19 | 7 36 |
| S 3 | 21 59 | 15 21 | 4 50 | 24 20 | 1 0 | 14 38 | 1 35 | 3 33 | 0 53 | 11 46 | 0 49 | 15 5 | 1 17 | 22 37 | 0 25 | 12 52 | 1 41 | 21 39 | 9 47 | 16 11 | 15 54 | 26 16 | 12 19 | 7 36 |
| S 4 | 22 8 | 20 24 | 5 3 | 24 2 | 0 43 | 15 1 | 1 34 | 3 18 | 0 51 | 11 45 | 0 49 | 15 4 | 1 17 | 22 37 | 0 25 | 12 52 | 1 41 | 21 39 | 9 47 | 16 14 | 15 54 | 26 15 | 12 18 | 7 37 |
| M 5 | 22 16 | 24 21 | 4 57 | 23 43 | 0 25 | 15 23 | 1 33 | 3 3 | 0 49 | 11 45 | 0 50 | 15 2 | 1 17 | 22 37 | 0 25 | 12 53 | 1 41 | 21 39 | 9 47 | 16 17 | 15 55 | 26 14 | 12 18 | 7 38 |
| T 6 | 22 23 | 26 43 | 4 30 | 23 21 | 0 6 | 15 45 | 1 32 | 2 48 | 0 46 | 11 44 | 0 50 | 15 1 | 1 17 | 22 38 | 0 25 | 12 53 | 1 41 | 21 38 | 9 47 | 16 20 | 15 56 | 26 13 | 12 18 | 7 38 |
| W 7 | 22 31 | 27 6 | 3 44 | 22 58 | 0n14 | 16 7 | 1 30 | 2 32 | 0 44 | 11 44 | 0 50 | 15 0 | 1 17 | 22 38 | 0 25 | 12 54 | 1 41 | 21 38 | 9 47 | 16 23 | 15 57 | 26 12 | 12 18 | 7 39 |
| T 8 | 22 37 | 25 28 | 2 42 | 22 34 | 0 34 | 16 28 | 1 29 | 2 17 | 0 42 | 11 43 | 0 50 | 14 58 | 1 17 | 22 38 | 0 25 | 12 55 | 1 41 | 21 37 | 9 46 | 16 24 | 15 58 | 26 11 | 12 18 | 7 39 |
| F 9 | 22 44 | 22 3 | 1 29 | 22 8 | 0 55 | 16 49 | 1 27 | 2 2 | 0 40 | 11 43 | 0 51 | 14 57 | 1 17 | 22 39 | 0 25 | 12 55 | 1 41 | 21 37 | 9 46 | 16 25 | 15 59 | 26 9 | 12 18 | 7 40 |
| S 10 | 22 50 | 17 17 | 0 12 | 21 42 | 1 14 | 17 10 | 1 26 | 1 46 | 0 38 | 11 42 | 0 51 | 14 55 | 1 17 | 22 39 | 0 25 | 12 56 | 1 41 | 21 36 | 9 46 | 16 26 | 16 0 | 26 8 | 12 18 | 7 41 |
| S 11 | 22 55 | 11 39 | 1n 4 | 21 17 | 1 33 | 17 30 | 1 24 | 1 31 | 0 36 | 11 42 | 0 51 | 14 54 | 1 17 | 22 39 | 0 25 | 12 56 | 1 41 | 21 36 | 9 46 | 16 26 | 16 1 | 26 7 | 12 18 | 7 41 |
| M12 | 23 0 | 5 36 | 2 14 | 20 51 | 1 50 | 17 49 | 1 22 | 1 16 | 0 34 | 11 42 | 0 51 | 14 52 | 1 17 | 22 39 | 0 25 | 12 57 | 1 41 | 21 35 | 9 46 | 16 25 | 16 2 | 26 6 | 12 18 | 7 42 |
| T 13 | 23 4 | 0n31 | 3 14 | 20 28 | 2 6 | 18 8 | 1 21 | 1 0 | 0 32 | 11 42 | 0 52 | 14 51 | 1 17 | 22 40 | 0 25 | 12 57 | 1 41 | 21 35 | 9 45 | 16 25 | 16 3 | 26 5 | 12 18 | 7 42 |
| W14 | 23 8 | 6 28 | 4 3 | 20 7 | 2 19 | 18 27 | 1 19 | 0 45 | 0 30 | 11 42 | 0 52 | 14 49 | 1 17 | 22 40 | 0 25 | 12 58 | 1 41 | 21 35 | 9 45 | 16 26 | 16 4 | 26 3 | 12 18 | 7 43 |
| T 15 | 23 12 | 12 0 | 4 39 | 19 48 | 2 30 | 18 45 | 1 17 | 0 29 | 0 28 | 11 42 | 0 52 | 14 48 | 1 17 | 22 40 | 0 25 | 12 58 | 1 41 | 21 34 | 9 45 | 16 27 | 16 5 | 26 2 | 12 18 | 7 43 |
| F 16 | 23 15 | 16 56 | 5 0 | 19 33 | 2 39 | 19 2 | 1 15 | 0 14 | 0 26 | 11 42 | 0 52 | 14 46 | 1 17 | 22 41 | 0 25 | 12 59 | 1 42 | 21 34 | 9 45 | 16 28 | 16 6 | 26 1 | 12 18 | 7 44 |
| S 17 | 23 18 | 21 5 | 5 7 | 19 21 | 2 45 | 19 19 | 1 13 | 0n 2 | 0 24 | 11 42 | 0 53 | 14 45 | 1 17 | 22 41 | 0 25 | 12 59 | 1 42 | 21 33 | 9 45 | 16 31 | 16 7 | 26 0 | 12 18 | 7 44 |
| S 18 | 23 20 | 24 16 | 4 59 | 19 13 | 2 49 | 19 36 | 1 11 | 0 18 | 0 22 | 11 42 | 0 53 | 14 43 | 1 17 | 22 41 | 0 25 | 13 0 | 1 42 | 21 33 | 9 45 | 16 33 | 16 8 | 25 59 | 12 18 | 7 45 |
| M19 | 23 22 | 26 20 | 4 39 | 19 8 | 2 51 | 19 52 | 1 9 | 0 33 | 0 20 | 11 42 | 0 53 | 14 41 | 1 17 | 22 42 | 0 25 | 13 0 | 1 42 | 21 32 | 9 44 | 16 36 | 16 9 | 25 57 | 12 19 | 7 45 |
| T 20 | 23 23 | 27 11 | 4 6 | 19 6 | 2 52 | 20 7 | 1 7 | 0 49 | 0 18 | 11 43 | 0 53 | 14 39 | 1 17 | 22 42 | 0 25 | 13 1 | 1 42 | 21 32 | 9 44 | 16 39 | 16 10 | 25 56 | 12 19 | 7 46 |
| W21 | 23 24 | 26 45 | 3 22 | 19 7 | 2 51 | 20 22 | 1 5 | 1 5 | 0 17 | 11 43 | 0 54 | 14 38 | 1 17 | 22 42 | 0 25 | 13 1 | 1 42 | 21 31 | 9 44 | 16 41 | 16 10 | 25 55 | 12 19 | 7 46 |
| T 22 | 23 24 | 25 6 | 2 30 | 19 11 | 2 48 | 20 36 | 1 3 | 1 20 | 0 15 | 11 43 | 0 54 | 14 36 | 1 17 | 22 43 | 0 25 | 13 2 | 1 42 | 21 31 | 9 44 | 16 43 | 16 11 | 25 54 | 12 19 | 7 46 |
| F 23 | 23 24 | 22 21 | 1 32 | 19 18 | 2 45 | 20 50 | 1 1 | 1 36 | 0 13 | 11 44 | 0 54 | 14 34 | 1 17 | 22 43 | 0 25 | 13 2 | 1 42 | 21 30 | 9 44 | 16 44 | 16 12 | 25 52 | 12 20 | 7 47 |
| S 24 | 23 23 | 18 39 | 0 29 | 19 26 | 2 40 | 21 3 | 0 59 | 1 52 | 0 12 | 11 45 | 0 54 | 14 32 | 1 16 | 22 43 | 0 25 | 13 3 | 1 42 | 21 29 | 9 44 | 16 44 | 16 13 | 25 51 | 12 20 | 7 47 |
| S 25 | 23 22 | 14 12 | 0s36 | 19 36 | 2 34 | 21 15 | 0 56 | 2 7 | 0 10 | 11 45 | 0 55 | 14 31 | 1 16 | 22 44 | 0 25 | 13 3 | 1 42 | 21 29 | 9 43 | 16 44 | 16 14 | 25 50 | 12 20 | 7 48 |
| M26 | 23 21 | 9 10 | 1 39 | 19 48 | 2 28 | 21 27 | 0 54 | 2 23 | 0 8 | 11 46 | 0 55 | 14 29 | 1 16 | 22 44 | 0 25 | 13 3 | 1 42 | 21 28 | 9 43 | 16 44 | 16 15 | 25 48 | 12 21 | 7 48 |
| T 27 | 23 19 | 3 42 | 2 40 | 20 0 | 2 22 | 21 38 | 0 52 | 2 39 | 0 7 | 11 47 | 0 55 | 14 27 | 1 16 | 22 44 | 0 25 | 13 4 | 1 42 | 21 28 | 9 43 | 16 44 | 16 16 | 25 47 | 12 21 | 7 48 |
| W28 | 23 16 | 2s 0 | 3 34 | 20 14 | 2 14 | 21 49 | 0 49 | 2 54 | 0 5 | 11 48 | 0 55 | 14 25 | 1 16 | 22 45 | 0 25 | 13 4 | 1 42 | 21 27 | 9 43 | 16 43 | 16 17 | 25 46 | 12 21 | 7 49 |
| T 29 | 23 13 | 7 46 | 4 19 | 20 28 | 2 7 | 21 59 | 0 47 | 3 10 | 0 4 | 11 49 | 0 56 | 14 23 | 1 16 | 22 45 | 0 25 | 13 5 | 1 42 | 21 27 | 9 43 | 16 43 | 16 18 | 25 44 | 12 22 | 7 49 |
| F 30 | 23 10 | 13 23 | 4 52 | 20 42 | 1 59 | 22 8 | 0 45 | 3 26 | 0 2 | 11 50 | 0 56 | 14 21 | 1 16 | 22 45 | 0 25 | 13 5 | 1 42 | 21 26 | 9 43 | 16 43 | 16 19 | 25 43 | 12 22 | 7 50 |
| S 31 | 23s 6 | 18s33 | 5s10 | 20s56 | 1n51 | 22s17 | 0n42 | 3n42 | 0s 1 | 11n51 | 0n56 | 14s19 | 1s16 | 22n46 | 0n25 | 13s 5 | 1n42 | 21s26 | 9s43 | 16s44 | 16s20 | 25n42 | 12n23 | 7s50 |

Julian Day Number = 2556703.5, Delta T = 276.57 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°45'53, Lahiri = 27°52'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 53 | 9♑57'39 | 20♏44 | 18♐11 | 20♐43 | 9♈58 | 1°R19 | 25♒14 | 16°R49 | 9♏45 | 27♒30 | 13°R28 | 14♒53 | 11♋51 | 0°R20 | S 1 |
| M 2 | 6 44 50 | 10°58'48 | 5♐22 | 19°20 | 21°58 | 10°34 | 1♏16 | 25°19 | 16♋47 | 9°47 | 27°31 | 13♒23 | 14°50 | 11°58 | 0♌16 | M 2 |
| T 3 | 6 48 46 | 11°59'57 | 20°22 | 20°32 | 23°13 | 11°11 | 1°13 | 25°25 | 16°44 | 9°48 | 27°32 | 13°18 | 14°47 | 12° 5 | 0°12 | T 3 |
| W 4 | 6 52 43 | 13° 1'07 | 5♑35 | 21°46 | 24°28 | 11°48 | 1°10 | 25°31 | 16°42 | 9°49 | 27°33 | 13°14 | 14°44 | 12°11 | 0° 8 | W 4 |
| T 5 | 6 56 39 | 14° 2'17 | 20°52 | 23° 1 | 25°44 | 12°25 | 1° 6 | 25°37 | 16°39 | 9°50 | 27°35 | 13°11 | 14°40 | 12°18 | 0° 4 | T 5 |
| F 6 | 7 0 36 | 15° 3'27 | 6♒ 1 | 24°19 | 26°59 | 13° 2 | 1° 3 | 25°43 | 16°36 | 9°52 | 27°36 | 13°D10 | 14°37 | 12°25 | 29♋59 | F 6 |
| S 7 | 7 4 32 | 16° 4'36 | 20°54 | 25°38 | 28°14 | 13°39 | 0°59 | 25°49 | 16°34 | 9°53 | 27°38 | 13°10 | 14°34 | 12°31 | 29°56 | S 7 |
| S 8 | 7 8 29 | 17° 5'46 | 5♓25 | 26°58 | 29°29 | 14°16 | 0°55 | 25°56 | 16°31 | 9°54 | 27°39 | 13°11 | 14°31 | 12°38 | 29°51 | S 8 |
| M 9 | 7 12 26 | 18° 6'55 | 19°29 | 28°19 | 0♑45 | 14°53 | 0°51 | 26° 2 | 16°29 | 9°55 | 27°40 | 13°12 | 14°28 | 12°45 | 29°47 | M 9 |
| T 10 | 7 16 22 | 19° 8'04 | 3♈ 6 | 29°41 | 2° 0 | 15°30 | 0°47 | 26° 8 | 16°26 | 9°56 | 27°42 | 13°14 | 14°25 | 12°51 | 29°43 | T 10 |
| W11 | 7 20 19 | 20° 9'13 | 16°17 | 1♑ 5 | 3°15 | 16° 8 | 0°42 | 26°14 | 16°23 | 9°57 | 27°43 | 13°R15 | 14°21 | 12°58 | 29°39 | W11 |
| T 12 | 7 24 15 | 21°10'21 | 29° 6 | 2°29 | 4°30 | 16°45 | 0°37 | 26°21 | 16°21 | 9°58 | 27°45 | 13°14 | 14°18 | 13° 5 | 29°34 | T 12 |
| F 13 | 7 28 12 | 22°11'29 | 11♉37 | 3°54 | 5°46 | 17°23 | 0°33 | 26°27 | 16°18 | 9°59 | 27°46 | 13°13 | 14°15 | 13°11 | 29°30 | F 13 |
| S 14 | 7 32 8 | 23°12'37 | 23°52 | 5°20 | 7° 1 | 18° 0 | 0°28 | 26°33 | 16°16 | 10° 0 | 27°48 | 13°11 | 14°12 | 13°18 | 29°26 | S 14 |
| S 15 | 7 36 5 | 24°13'44 | 5♊56 | 6°46 | 8°16 | 18°38 | 0°23 | 26°40 | 16°13 | 10° 1 | 27°49 | 13° 8 | 14° 9 | 13°25 | 29°22 | S 15 |
| M16 | 7 40 1 | 25°14'51 | 17°52 | 8°13 | 9°31 | 19°15 | 0°17 | 26°46 | 16°11 | 10° 2 | 27°51 | 13° 5 | 14° 5 | 13°31 | 29°17 | M16 |
| T 17 | 7 43 58 | 26°15'57 | 29°43 | 9°41 | 10°47 | 19°53 | 0°12 | 26°53 | 16° 8 | 10° 3 | 27°52 | 13° 2 | 14° 2 | 13°38 | 29°13 | T 17 |
| W18 | 7 47 55 | 27°17'03 | 11♋32 | 11°10 | 12° 2 | 20°31 | 0° 6 | 27° 0 | 16° 5 | 10° 3 | 27°54 | 13° 0 | 13°59 | 13°45 | 29° 9 | W18 |
| T 19 | 7 51 51 | 28°18'08 | 23°21 | 12°39 | 13°17 | 21° 8 | 0° 1 | 27° 6 | 16° 3 | 10° 4 | 27°55 | 12°58 | 13°56 | 13°51 | 29° 4 | T 19 |
| F 20 | 7 55 48 | 29°19'13 | 5♌13 | 14° 9 | 14°33 | 21°46 | 29♌55 | 27°13 | 16° 0 | 10° 5 | 27°57 | 12°57 | 13°53 | 13°58 | 29° 0 | F 20 |
| S 21 | 7 59 44 | 0♒20'18 | 17° 8 | 15°39 | 15°48 | 22°24 | 29°49 | 27°20 | 15°58 | 10° 6 | 27°58 | 12°D57 | 13°50 | 14° 5 | 28°55 | S 21 |
| S 22 | 8 3 41 | 1°21'22 | 29° 9 | 17°10 | 17° 3 | 23° 2 | 29°43 | 27°26 | 15°55 | 10° 6 | 28° 0 | 12°57 | 13°46 | 14°11 | 28°51 | S 22 |
| M23 | 8 7 37 | 2°22'26 | 11♍19 | 18°41 | 18°18 | 23°40 | 29°36 | 27°33 | 15°53 | 10° 7 | 28° 1 | 12°58 | 13°43 | 14°18 | 28°47 | M23 |
| T 24 | 8 11 34 | 3°23'29 | 23°40 | 20°13 | 19°34 | 24°18 | 29°30 | 27°40 | 15°51 | 10° 8 | 28° 3 | 12°59 | 13°40 | 14°25 | 28°42 | T 24 |
| W25 | 8 15 30 | 4°24'32 | 6♎14 | 21°45 | 20°49 | 24°56 | 29°23 | 27°47 | 15°48 | 10° 8 | 28° 5 | 13° 0 | 13°37 | 14°31 | 28°38 | W25 |
| T 26 | 8 19 27 | 5°25'35 | 19° 5 | 23°18 | 22° 4 | 25°34 | 29°17 | 27°54 | 15°46 | 10° 9 | 28° 6 | 13° 1 | 13°34 | 14°38 | 28°34 | T 26 |
| F 27 | 8 23 24 | 6°26'37 | 2♏16 | 24°52 | 23°19 | 26°12 | 29°10 | 28° 0 | 15°43 | 10° 9 | 28° 8 | 13°R 1 | 13°30 | 14°45 | 28°29 | F 27 |
| S 28 | 8 27 20 | 7°27'40 | 15°49 | 26°26 | 24°35 | 26°50 | 29° 3 | 28° 7 | 15°41 | 10°10 | 28°10 | 13° 1 | 13°27 | 14°51 | 28°25 | S 28 |
| S 29 | 8 31 17 | 8°28'41 | 29°46 | 28° 1 | 25°50 | 27°28 | 28°56 | 28°14 | 15°39 | 10°10 | 28°11 | 13° 1 | 13°24 | 14°58 | 28°21 | S 29 |
| M30 | 8 35 13 | 9°29'43 | 14♐ 6 | 29°36 | 27° 5 | 28° 7 | 28°49 | 28°21 | 15°36 | 10°11 | 28°13 | 13° 1 | 13°21 | 15° 5 | 28°17 | M30 |
| T 31 | 8 39 10 | 10♒30'43 | 28♐46 | 1♒12 | 28♑21 | 28♈45 | 28♌42 | 28♒28 | 15♋34 | 10♏11 | 28♒15 | 13♒ 0 | 13♒18 | 15♋11 | 28♋12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 22s53 | 5s10 | 21s10 | 1n43 | 22s25 | 0n40 | 3n57 | 0n 1 | 11n52 | 0n56 | 14s17 | 1s16 | 22n46 | 0n25 | 13s 6 | 1n42 | 21s25 | 9s42 | 16s45 | 16s21 | 25n40 | 12n23 | 7s50 |
| M 2 | 22 57 | 25 55 | 4 50 | 21 25 | 1 34 | 22 32 | 0 37 | 4 13 | 0 2 | 11 53 | 0 57 | 14 15 | 1 16 | 22 46 | 0 25 | 13 6 | 1 42 | 21 24 | 9 42 | 16 47 | 16 22 | 25 39 | 12 24 | 7 50 |
| T 3 | 22 52 | 27 12 | 4 10 | 21 38 | 1 26 | 22 39 | 0 35 | 4 29 | 0 4 | 11 55 | 0 57 | 14 13 | 1 16 | 22 47 | 0 25 | 13 7 | 1 42 | 21 24 | 9 42 | 16 48 | 16 23 | 25 38 | 12 24 | 7 51 |
| W 4 | 22 46 | 26 29 | 3 12 | 21 52 | 1 17 | 22 45 | 0 32 | 4 44 | 0 5 | 11 56 | 0 57 | 14 11 | 1 16 | 22 47 | 0 25 | 13 7 | 1 42 | 21 23 | 9 42 | 16 49 | 16 24 | 25 36 | 12 25 | 7 51 |
| T 5 | 22 40 | 23 45 | 1 59 | 22 4 | 1 9 | 22 50 | 0 30 | 5 0 | 0 7 | 11 57 | 0 57 | 14 9 | 1 16 | 22 47 | 0 25 | 13 7 | 1 42 | 21 23 | 9 42 | 16 50 | 16 24 | 25 35 | 12 25 | 7 51 |
| F 6 | 22 33 | 19 22 | 0 39 | 22 17 | 1 0 | 22 55 | 0 27 | 5 16 | 0 8 | 11 59 | 0 57 | 14 7 | 1 16 | 22 48 | 0 25 | 13 8 | 1 43 | 21 22 | 9 42 | 16 51 | 16 25 | 25 34 | 12 26 | 7 51 |
| S 7 | 22 26 | 13 50 | 0n42 | 22 28 | 0 52 | 22 59 | 0 25 | 5 31 | 0 9 | 12 1 | 0 58 | 14 5 | 1 16 | 22 48 | 0 25 | 13 8 | 1 43 | 21 22 | 9 42 | 16 51 | 16 26 | 25 32 | 12 27 | 7 52 |
| S 8 | 22 19 | 7 40 | 1 59 | 22 39 | 0 44 | 23 2 | 0 22 | 5 47 | 0 11 | 12 2 | 0 58 | 14 3 | 1 16 | 22 48 | 0 25 | 13 8 | 1 43 | 21 21 | 9 42 | 16 50 | 16 27 | 25 31 | 12 27 | 7 52 |
| M 9 | 22 11 | 1 18 | 3 7 | 22 48 | 0 35 | 23 4 | 0 20 | 6 2 | 0 12 | 12 4 | 0 58 | 14 1 | 1 16 | 22 49 | 0 25 | 13 8 | 1 43 | 21 20 | 9 41 | 16 50 | 16 28 | 25 29 | 12 28 | 7 52 |
| T 10 | 22 2 | 4n55 | 4 1 | 22 57 | 0 27 | 23 6 | 0 17 | 6 18 | 0 13 | 12 6 | 0 58 | 13 59 | 1 16 | 22 49 | 0 25 | 13 9 | 1 43 | 21 20 | 9 41 | 16 49 | 16 29 | 25 28 | 12 29 | 7 52 |
| W11 | 21 54 | 10 43 | 4 41 | 23 5 | 0 19 | 23 7 | 0 15 | 6 33 | 0 14 | 12 7 | 0 59 | 13 57 | 1 16 | 22 49 | 0 25 | 13 9 | 1 43 | 21 19 | 9 41 | 16 49 | 16 30 | 25 27 | 12 29 | 7 52 |
| T 12 | 21 44 | 15 54 | 5 6 | 23 12 | 0 11 | 23 7 | 0 12 | 6 49 | 0 16 | 12 9 | 0 59 | 13 55 | 1 16 | 22 50 | 0 25 | 13 9 | 1 43 | 21 18 | 9 41 | 16 49 | 16 31 | 25 25 | 12 30 | 7 53 |
| F 13 | 21 35 | 20 17 | 5 15 | 23 18 | 0 3 | 23 7 | 0 10 | 7 4 | 0 17 | 12 11 | 0 59 | 13 52 | 1 16 | 22 50 | 0 25 | 13 10 | 1 43 | 21 18 | 9 41 | 16 50 | 16 32 | 25 24 | 12 31 | 7 53 |
| S 14 | 21 25 | 23 43 | 5 10 | 23 22 | 0s 5 | 23 6 | 0 7 | 7 20 | 0 18 | 12 13 | 0 59 | 13 50 | 1 16 | 22 50 | 0 25 | 13 10 | 1 43 | 21 17 | 9 41 | 16 50 | 16 33 | 25 22 | 12 31 | 7 53 |
| S 15 | 21 14 | 26 2 | 4 51 | 23 26 | 0 12 | 23 4 | 0 5 | 7 35 | 0 19 | 12 15 | 1 0 | 13 48 | 1 16 | 22 50 | 0 25 | 13 10 | 1 43 | 21 17 | 9 41 | 16 51 | 16 34 | 25 21 | 12 32 | 7 53 |
| M16 | 21 3 | 27 9 | 4 19 | 23 28 | 0 19 | 23 2 | 0 2 | 7 50 | 0 20 | 12 17 | 1 0 | 13 46 | 1 16 | 22 51 | 0 25 | 13 10 | 1 43 | 21 16 | 9 41 | 16 52 | 16 35 | 25 20 | 12 33 | 7 53 |
| T 17 | 20 52 | 27 1 | 3 37 | 23 30 | 0 27 | 22 58 | 0s 0 | 8 6 | 0 22 | 12 19 | 1 0 | 13 44 | 1 16 | 22 51 | 0 25 | 13 10 | 1 43 | 21 15 | 9 41 | 16 53 | 16 35 | 25 18 | 12 34 | 7 53 |
| W18 | 20 40 | 25 39 | 2 45 | 23 30 | 0 34 | 22 55 | 0 3 | 8 21 | 0 23 | 12 21 | 1 0 | 13 41 | 1 16 | 22 51 | 0 25 | 13 11 | 1 43 | 21 15 | 9 41 | 16 53 | 16 36 | 25 17 | 12 35 | 7 53 |
| T 19 | 20 28 | 23 8 | 1 46 | 23 28 | 0 40 | 22 50 | 0 5 | 8 36 | 0 24 | 12 24 | 1 0 | 13 39 | 1 16 | 22 52 | 0 25 | 13 11 | 1 43 | 21 14 | 9 41 | 16 54 | 16 37 | 25 15 | 12 35 | 7 53 |
| F 20 | 20 16 | 19 38 | 0 43 | 23 26 | 0 47 | 22 45 | 0 8 | 8 51 | 0 25 | 12 26 | 1 1 | 13 37 | 1 16 | 22 52 | 0 25 | 13 11 | 1 43 | 21 14 | 9 41 | 16 54 | 16 38 | 25 14 | 12 36 | 7 53 |
| S 21 | 20 3 | 15 19 | 0s23 | 23 22 | 0 53 | 22 39 | 0 10 | 9 6 | 0 26 | 12 28 | 1 1 | 13 34 | 1 16 | 22 52 | 0 25 | 13 11 | 1 43 | 21 13 | 9 40 | 16 54 | 16 39 | 25 12 | 12 37 | 7 53 |
| S 22 | 19 50 | 10 22 | 1 29 | 23 17 | 1 0 | 22 32 | 0 13 | 9 22 | 0 27 | 12 31 | 1 1 | 13 32 | 1 16 | 22 53 | 0 25 | 13 11 | 1 43 | 21 12 | 9 40 | 16 54 | 16 40 | 25 11 | 12 38 | 7 53 |
| M23 | 19 36 | 4 59 | 2 31 | 23 11 | 1 6 | 22 25 | 0 15 | 9 36 | 0 28 | 12 33 | 1 1 | 13 30 | 1 16 | 22 53 | 0 25 | 13 11 | 1 43 | 21 12 | 9 40 | 16 54 | 16 41 | 25 9 | 12 39 | 7 53 |
| T 24 | 19 22 | 0s40 | 3 27 | 23 4 | 1 11 | 22 16 | 0 18 | 9 51 | 0 29 | 12 35 | 1 1 | 13 27 | 1 16 | 22 53 | 0 25 | 13 12 | 1 44 | 21 11 | 9 40 | 16 53 | 16 42 | 25 8 | 12 40 | 7 53 |
| W25 | 19 8 | 6 22 | 4 15 | 22 55 | 1 17 | 22 8 | 0 20 | 10 6 | 0 30 | 12 38 | 1 2 | 13 25 | 1 16 | 22 54 | 0 25 | 13 12 | 1 44 | 21 10 | 9 40 | 16 53 | 16 43 | 25 6 | 12 41 | 7 53 |
| T 26 | 18 53 | 11 56 | 4 51 | 22 45 | 1 22 | 21 58 | 0 23 | 10 21 | 0 31 | 12 40 | 1 2 | 13 23 | 1 16 | 22 54 | 0 25 | 13 12 | 1 44 | 21 10 | 9 40 | 16 53 | 16 44 | 25 5 | 12 42 | 7 53 |
| F 27 | 18 38 | 17 7 | 5 12 | 22 33 | 1 27 | 21 48 | 0 25 | 10 36 | 0 32 | 12 43 | 1 2 | 13 20 | 1 16 | 22 54 | 0 25 | 13 12 | 1 44 | 21 9 | 9 40 | 16 53 | 16 45 | 25 3 | 12 43 | 7 53 |
| S 28 | 18 23 | 21 37 | 5 17 | 22 20 | 1 32 | 21 37 | 0 27 | 10 50 | 0 33 | 12 46 | 1 2 | 13 18 | 1 16 | 22 54 | 0 25 | 13 12 | 1 44 | 21 9 | 9 40 | 16 53 | 16 45 | 25 2 | 12 43 | 7 53 |
| S 29 | 18 7 | 25 1 | 5 4 | 22 6 | 1 36 | 21 26 | 0 30 | 11 5 | 0 34 | 12 48 | 1 2 | 13 16 | 1 16 | 22 55 | 0 25 | 13 12 | 1 44 | 21 8 | 9 40 | 16 53 | 16 46 | 25 0 | 12 44 | 7 53 |
| M30 | 17 51 | 26 58 | 4 32 | 21 50 | 1 41 | 21 14 | 0 32 | 11 20 | 0 35 | 12 51 | 1 3 | 13 13 | 1 16 | 22 55 | 0 25 | 13 12 | 1 44 | 21 7 | 9 40 | 16 53 | 16 47 | 24 59 | 12 45 | 7 52 |
| T 31 | 17s35 | 27s 6 | 3s42 | 21s34 | 1s44 | 21s 1 | 0s34 | 11n34 | 0n36 | 12n53 | 1n 3 | 13s11 | 1s16 | 22n55 | 0n25 | 13s12 | 1n44 | 21s 7 | 9s40 | 16s53 | 16s48 | 24n57 | 12n46 | 7s52 |

Julian Day Number = 2556734.5, Delta T = 276.71 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°45'57, Lahiri = 27°52'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 6 | 11♒31'44 | 13♉43 | 2♒49 | 29♉36 | 29♈23 | 28°R34 | 28♒35 | 15°R32 | 10♏11 | 28♒16 | 13°R 0 | 13♒15 | 15♋18 | 28°R 8 | W 1 |
| T 2 | 8 47 3 | 12°32'43 | 28°47 | 4°26 | 0♒51 | 0♉ 1 | 28♌27 | 28°42 | 15♋29 | 10°12 | 28°18 | 13°D 0 | 13°11 | 15°25 | 28♋ 4 | T 2 |
| F 3 | 8 50 59 | 13°33'42 | 13♒51 | 6° 4 | 2° 6 | 0°40 | 28°20 | 28°49 | 15°27 | 10°12 | 28°20 | 13°R 0 | 13° 8 | 15°31 | 28° 0 | F 3 |
| S 4 | 8 54 56 | 14°34'39 | 28°46 | 7°43 | 3°22 | 1°18 | 28°12 | 28°57 | 15°25 | 10°12 | 28°21 | 13♒ 0 | 13° 5 | 15°38 | 27°56 | S 4 |
| S 5 | 8 58 53 | 15°35'36 | 13♓24 | 9°22 | 4°37 | 1°56 | 28° 5 | 29° 4 | 15°23 | 10°12 | 28°23 | 13° 0 | 13° 2 | 15°45 | 27°51 | S 5 |
| M 6 | 9 2 49 | 16°36'31 | 27°39 | 11° 2 | 5°52 | 2°35 | 27°57 | 29°11 | 15°21 | 10°13 | 28°25 | 12°59 | 12°59 | 15°51 | 27°47 | M 6 |
| T 7 | 9 6 46 | 17°37'25 | 11♈27 | 12°43 | 7° 7 | 3°13 | 27°49 | 29°18 | 15°19 | 10°13 | 28°27 | 12°59 | 12°56 | 15°58 | 27°43 | T 7 |
| W 8 | 9 10 42 | 18°38'18 | 24°49 | 14°24 | 8°23 | 3°52 | 27°41 | 29°25 | 15°17 | 10°13 | 28°28 | 12°58 | 12°52 | 16° 5 | 27°39 | W 8 |
| T 9 | 9 14 39 | 19°39'10 | 7♉45 | 16° 6 | 9°38 | 4°30 | 27°34 | 29°32 | 15°15 | 10°13 | 28°30 | 12°58 | 12°49 | 16°11 | 27°36 | T 9 |
| F 10 | 9 18 35 | 20°40'00 | 20°18 | 17°49 | 10°53 | 5° 9 | 27°26 | 29°39 | 15°13 | 10°13 | 28°32 | 12°D58 | 12°46 | 16°18 | 27°32 | F 10 |
| S 11 | 9 22 32 | 21°40'49 | 2♊34 | 19°32 | 12° 8 | 5°47 | 27°18 | 29°47 | 15°11 | 10°R13 | 28°33 | 12°58 | 12°43 | 16°25 | 27°28 | S 11 |
| S 12 | 9 26 28 | 22°41'36 | 14°36 | 21°17 | 13°24 | 6°26 | 27°10 | 29°54 | 15° 9 | 10°13 | 28°35 | 12°59 | 12°40 | 16°31 | 27°24 | S 12 |
| M13 | 9 30 25 | 23°42'22 | 26°29 | 23° 2 | 14°39 | 7° 4 | 27° 2 | 0♓ 1 | 15° 7 | 10°13 | 28°37 | 13° 0 | 12°36 | 16°38 | 27°20 | M13 |
| T 14 | 9 34 22 | 24°43'07 | 8♋18 | 24°48 | 15°54 | 7°43 | 26°54 | 0° 8 | 15° 5 | 10°13 | 28°39 | 13° 1 | 12°33 | 16°45 | 27°17 | T 14 |
| W15 | 9 38 18 | 25°43'50 | 20° 6 | 26°34 | 17° 9 | 8°22 | 26°46 | 0°16 | 15° 3 | 10°13 | 28°40 | 13° 2 | 12°30 | 16°51 | 27°13 | W15 |
| T 16 | 9 42 15 | 26°44'31 | 1♌57 | 28°22 | 18°24 | 9° 0 | 26°38 | 0°23 | 15° 2 | 10°12 | 28°42 | 13° 3 | 12°27 | 16°58 | 27° 9 | T 16 |
| F 17 | 9 46 11 | 27°45'12 | 13°53 | 0♓10 | 19°40 | 9°39 | 26°30 | 0°30 | 15° 0 | 10°12 | 28°44 | 13°R 3 | 12°24 | 17° 5 | 27° 6 | F 17 |
| S 18 | 9 50 8 | 28°45'50 | 25°58 | 1°58 | 20°55 | 10°17 | 26°22 | 0°37 | 14°58 | 10°12 | 28°46 | 13° 3 | 12°21 | 17°11 | 27° 2 | S 18 |
| S 19 | 9 54 4 | 29°46'27 | 8♍12 | 3°48 | 22°10 | 10°56 | 26°14 | 0°45 | 14°56 | 10°12 | 28°47 | 13° 1 | 12°17 | 17°18 | 26°59 | S 19 |
| M20 | 9 58 1 | 0♓47'03 | 20°38 | 5°38 | 23°25 | 11°35 | 26° 7 | 0°52 | 14°55 | 10°11 | 28°49 | 12°59 | 12°14 | 17°25 | 26°56 | M20 |
| T 21 | 10 1 57 | 1°47'38 | 3♎15 | 7°28 | 24°40 | 12°13 | 25°59 | 0°59 | 14°53 | 10°11 | 28°51 | 12°56 | 12°11 | 17°31 | 26°52 | T 21 |
| W22 | 10 5 54 | 2°48'11 | 16° 6 | 9°19 | 25°55 | 12°52 | 25°51 | 1° 6 | 14°52 | 10°11 | 28°53 | 12°53 | 12° 8 | 17°38 | 26°49 | W22 |
| T 23 | 10 9 51 | 3°48'43 | 29°11 | 11°10 | 27°10 | 13°31 | 25°43 | 1°14 | 14°50 | 10°10 | 28°54 | 12°50 | 12° 5 | 17°45 | 26°46 | T 23 |
| F 24 | 10 13 47 | 4°49'13 | 12♏30 | 13° 2 | 28°26 | 14° 9 | 25°35 | 1°21 | 14°49 | 10°10 | 28°56 | 12°48 | 12° 2 | 17°51 | 26°43 | F 24 |
| S 25 | 10 17 44 | 5°49'43 | 26° 4 | 14°53 | 29°41 | 14°48 | 25°27 | 1°28 | 14°48 | 10° 9 | 28°58 | 12°47 | 11°58 | 17°58 | 26°40 | S 25 |
| S 26 | 10 21 40 | 6°50'11 | 9♐54 | 16°44 | 0♓56 | 15°27 | 25°20 | 1°35 | 14°46 | 10° 9 | 29° 0 | 12°D46 | 11°55 | 18° 5 | 26°37 | S 26 |
| M27 | 10 25 37 | 7°50'38 | 23°59 | 18°35 | 2°11 | 16° 5 | 25°12 | 1°42 | 14°45 | 10° 8 | 29° 1 | 12°47 | 11°52 | 18°11 | 26°34 | M27 |
| T 28 | 10 29 33 | 8°51'04 | 8♉18 | 20°25 | 3°26 | 16°44 | 25° 5 | 1°50 | 14°44 | 10° 8 | 29° 3 | 12°48 | 11°49 | 18°18 | 26°32 | T 28 |
| W29 | 10 33 30 | 9♓51'28 | 22♉49 | 22♓14 | 4♓41 | 17♉23 | 24♌57 | 1♓57 | 14♋43 | 10♏ 7 | 29♒ 5 | 12♒50 | 11♒46 | 18♋25 | 26♋29 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s18 | 25s17 | 2s36 | 21s15 | 1s48 | 20s48 | 0s36 | 11n48 | 0n37 | 12n56 | 1n 3 | 13s 8 | 1s16 | 22n55 | 0n25 | 13s12 | 1n44 | 21s 6 | 9s40 | 16s53 | 16s49 | 24n56 | 12n47 | 7s52 |
| T 2 | 17 1 | 21 39 | 1 18 | 20 56 | 1 51 | 20 34 | 0 39 | 12 3 | 0 37 | 12 59 | 1 3 | 13 6 | 1 16 | 22 56 | 0 25 | 13 12 | 1 44 | 21 6 | 9 40 | 16 53 | 16 50 | 24 54 | 12 48 | 7 52 |
| F 3 | 16 44 | 16 34 | 0n 5 | 20 34 | 1 54 | 20 19 | 0 41 | 12 17 | 0 38 | 13 2 | 1 3 | 13 3 | 1 16 | 22 56 | 0 25 | 13 12 | 1 44 | 21 5 | 9 40 | 16 53 | 16 51 | 24 53 | 12 49 | 7 52 |
| S 4 | 16 26 | 10 32 | 1 27 | 20 12 | 1 57 | 20 4 | 0 43 | 12 31 | 0 39 | 13 4 | 1 3 | 13 1 | 1 16 | 22 56 | 0 25 | 13 12 | 1 44 | 21 4 | 9 40 | 16 53 | 16 52 | 24 51 | 12 50 | 7 51 |
| S 5 | 16 8 | 4 2 | 2 41 | 19 48 | 1 59 | 19 48 | 0 45 | 12 45 | 0 40 | 13 7 | 1 3 | 12 59 | 1 16 | 22 56 | 0 25 | 13 12 | 1 44 | 21 4 | 9 40 | 16 53 | 16 53 | 24 49 | 12 51 | 7 51 |
| M 6 | 15 50 | 2n29 | 3 44 | 19 23 | 2 1 | 19 32 | 0 47 | 12 59 | 0 41 | 13 10 | 1 4 | 12 56 | 1 16 | 22 57 | 0 25 | 13 12 | 1 44 | 21 3 | 9 40 | 16 53 | 16 54 | 24 48 | 12 52 | 7 51 |
| T 7 | 15 32 | 8 41 | 4 31 | 18 56 | 2 3 | 19 15 | 0 49 | 13 13 | 0 42 | 13 13 | 1 4 | 12 54 | 1 16 | 22 57 | 0 25 | 13 12 | 1 44 | 21 2 | 9 40 | 16 54 | 16 55 | 24 46 | 12 53 | 7 51 |
| W 8 | 15 13 | 14 16 | 5 2 | 18 28 | 2 4 | 18 58 | 0 51 | 13 27 | 0 42 | 13 15 | 1 4 | 12 51 | 1 16 | 22 57 | 0 25 | 13 12 | 1 44 | 21 2 | 9 40 | 16 54 | 16 55 | 24 45 | 12 54 | 7 50 |
| T 9 | 14 54 | 19 3 | 5 16 | 17 59 | 2 5 | 18 40 | 0 53 | 13 41 | 0 43 | 13 18 | 1 4 | 12 49 | 1 17 | 22 57 | 0 25 | 13 12 | 1 45 | 21 1 | 9 40 | 16 54 | 16 56 | 24 43 | 12 55 | 7 50 |
| F 10 | 14 35 | 22 51 | 5 15 | 17 28 | 2 5 | 18 21 | 0 55 | 13 54 | 0 44 | 13 21 | 1 4 | 12 46 | 1 17 | 22 58 | 0 25 | 13 12 | 1 45 | 21 1 | 9 40 | 16 54 | 16 57 | 24 41 | 12 56 | 7 50 |
| S 11 | 14 15 | 25 32 | 4 59 | 16 55 | 2 6 | 18 2 | 0 57 | 14 8 | 0 45 | 13 24 | 1 4 | 12 44 | 1 17 | 22 58 | 0 25 | 13 12 | 1 45 | 21 0 | 9 40 | 16 54 | 16 58 | 24 40 | 12 57 | 7 50 |
| S 12 | 13 56 | 27 0 | 4 31 | 16 22 | 2 5 | 17 42 | 0 58 | 14 21 | 0 45 | 13 27 | 1 4 | 12 41 | 1 17 | 22 58 | 0 25 | 13 12 | 1 45 | 20 59 | 9 40 | 16 54 | 16 59 | 24 38 | 12 58 | 7 49 |
| M13 | 13 36 | 27 12 | 3 51 | 15 47 | 2 4 | 17 22 | 1 0 | 14 35 | 0 46 | 13 30 | 1 5 | 12 39 | 1 17 | 22 58 | 0 25 | 13 12 | 1 45 | 20 59 | 9 40 | 16 53 | 17 0 | 24 37 | 12 59 | 7 49 |
| T 14 | 13 16 | 26 9 | 3 1 | 15 10 | 2 3 | 17 2 | 1 2 | 14 48 | 0 47 | 13 32 | 1 5 | 12 36 | 1 17 | 22 58 | 0 25 | 13 12 | 1 45 | 20 58 | 9 40 | 16 53 | 17 1 | 24 35 | 13 1 | 7 48 |
| W15 | 12 55 | 23 57 | 2 4 | 14 32 | 2 1 | 16 41 | 1 3 | 15 1 | 0 47 | 13 35 | 1 5 | 12 34 | 1 17 | 22 59 | 0 25 | 13 12 | 1 45 | 20 58 | 9 40 | 16 53 | 17 2 | 24 33 | 13 2 | 7 48 |
| T 16 | 12 35 | 20 41 | 1 1 | 13 53 | 1 59 | 16 19 | 1 5 | 15 14 | 0 48 | 13 38 | 1 5 | 12 31 | 1 17 | 22 59 | 0 25 | 13 12 | 1 45 | 20 57 | 9 40 | 16 52 | 17 3 | 24 32 | 13 3 | 7 48 |
| F 17 | 12 14 | 16 34 | 0s 5 | 13 13 | 1 56 | 15 57 | 1 7 | 15 27 | 0 49 | 13 41 | 1 5 | 12 29 | 1 17 | 22 59 | 0 25 | 13 12 | 1 45 | 20 56 | 9 40 | 16 52 | 17 3 | 24 30 | 13 4 | 7 47 |
| S 18 | 11 53 | 11 44 | 1 11 | 12 31 | 1 53 | 15 35 | 1 8 | 15 40 | 0 49 | 13 44 | 1 5 | 12 26 | 1 17 | 22 59 | 0 25 | 13 12 | 1 45 | 20 56 | 9 40 | 16 53 | 17 4 | 24 28 | 13 5 | 7 47 |
| S 19 | 11 32 | 6 24 | 2 15 | 11 48 | 1 49 | 15 12 | 1 10 | 15 53 | 0 50 | 13 46 | 1 5 | 12 24 | 1 17 | 22 59 | 0 25 | 13 11 | 1 45 | 20 55 | 9 40 | 16 53 | 17 5 | 24 27 | 13 6 | 7 46 |
| M20 | 11 11 | 0 45 | 3 13 | 11 3 | 1 44 | 14 49 | 1 11 | 16 5 | 0 51 | 13 49 | 1 5 | 12 21 | 1 17 | 22 59 | 0 25 | 13 11 | 1 45 | 20 55 | 9 40 | 16 54 | 17 6 | 24 25 | 13 7 | 7 46 |
| T 21 | 10 49 | 5s 1 | 4 3 | 10 18 | 1 39 | 14 25 | 1 12 | 16 18 | 0 51 | 13 52 | 1 5 | 12 19 | 1 17 | 23 0 | 0 25 | 13 11 | 1 45 | 20 54 | 9 40 | 16 54 | 17 7 | 24 23 | 13 8 | 7 46 |
| W22 | 10 28 | 10 39 | 4 42 | 9 31 | 1 34 | 14 1 | 1 14 | 16 30 | 0 52 | 13 55 | 1 5 | 12 16 | 1 17 | 23 0 | 0 25 | 13 11 | 1 45 | 20 54 | 9 41 | 16 55 | 17 8 | 24 22 | 13 9 | 7 45 |
| T 23 | 10 6 | 15 56 | 5 6 | 8 43 | 1 28 | 13 36 | 1 15 | 16 42 | 0 53 | 13 57 | 1 5 | 12 14 | 1 17 | 23 0 | 0 25 | 13 11 | 1 45 | 20 53 | 9 41 | 16 56 | 17 9 | 24 20 | 13 10 | 7 45 |
| F 24 | 9 44 | 20 34 | 5 15 | 7 54 | 1 21 | 13 11 | 1 16 | 16 54 | 0 53 | 14 0 | 1 5 | 12 11 | 1 17 | 23 0 | 0 25 | 13 11 | 1 45 | 20 53 | 9 41 | 16 57 | 17 10 | 24 18 | 13 11 | 7 44 |
| S 25 | 9 22 | 24 12 | 5 7 | 7 4 | 1 13 | 12 46 | 1 17 | 17 6 | 0 54 | 14 3 | 1 5 | 12 9 | 1 17 | 23 0 | 0 25 | 13 10 | 1 45 | 20 52 | 9 41 | 16 57 | 17 11 | 24 17 | 13 12 | 7 44 |
| S 26 | 8 59 | 26 31 | 4 41 | 6 14 | 1 5 | 12 21 | 1 18 | 17 18 | 0 54 | 14 5 | 1 6 | 12 6 | 1 17 | 23 0 | 0 25 | 13 10 | 1 46 | 20 51 | 9 41 | 16 57 | 17 11 | 24 15 | 13 13 | 7 43 |
| M27 | 8 37 | 27 13 | 3 57 | 5 22 | 0 56 | 11 55 | 1 19 | 17 30 | 0 55 | 14 8 | 1 6 | 12 3 | 1 18 | 23 1 | 0 25 | 13 10 | 1 46 | 20 51 | 9 41 | 16 57 | 17 12 | 24 13 | 13 14 | 7 43 |
| T 28 | 8 14 | 26 7 | 2 59 | 4 31 | 0 47 | 11 28 | 1 20 | 17 42 | 0 55 | 14 10 | 1 6 | 12 1 | 1 18 | 23 1 | 0 25 | 13 10 | 1 46 | 20 50 | 9 41 | 16 57 | 17 13 | 24 12 | 13 15 | 7 42 |
| W29 | 7s52 | 23s15 | 1s48 | 3s38 | 0s37 | 11s 2 | 1s21 | 17n53 | 0n56 | 14n13 | 1n 6 | 11s58 | 1s18 | 23n 1 | 0n25 | 13s 9 | 1n46 | 20s50 | 9s41 | 16s56 | 17s14 | 24n10 | 13n16 | 7s42 |

Julian Day Number = 2556765.5, Delta T = 276.85 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°46'02, Lahiri = 27°53'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 37 26 | 10♓51'51 | 7♒29 | 24♓ 2 | 5♓56 | 18♉ 1 | 24°R50 | 2♓ 4 | 14°R41 | 10°R 7 | 29♒ 6 | 12°R51 | 11♒42 | 18♋31 | 26°R26 | T 1 |
| F 2 | 10 41 23 | 11°52'13 | 22°11 | 25°48 | 7°11 | 18°40 | 24♌42 | 2°11 | 14♋40 | 10♏ 6 | 29° 8 | 12♒51 | 11°39 | 18°38 | 26♋24 | F 2 |
| S 3 | 10 45 20 | 12°52'33 | 6♓49 | 27°32 | 8°26 | 19°19 | 24°35 | 2°19 | 14°39 | 10° 5 | 29°10 | 12°49 | 11°36 | 18°45 | 26°21 | S 3 |
| S 4 | 10 49 16 | 13°52'51 | 21°17 | 29°14 | 9°41 | 19°57 | 24°28 | 2°26 | 14°38 | 10° 5 | 29°12 | 12°46 | 11°33 | 18°51 | 26°19 | S 4 |
| M 5 | 10 53 13 | 14°53'07 | 5♈28 | 0♈52 | 10°56 | 20°36 | 24°21 | 2°33 | 14°37 | 10° 4 | 29°13 | 12°41 | 11°30 | 18°58 | 26°17 | M 5 |
| T 6 | 10 57 9 | 15°53'21 | 19°18 | 2°26 | 12°11 | 21°15 | 24°14 | 2°40 | 14°37 | 10° 3 | 29°15 | 12°35 | 11°27 | 19° 4 | 26°15 | T 6 |
| W 7 | 11 1 6 | 16°53'34 | 2♉44 | 3°56 | 13°26 | 21°54 | 24° 7 | 2°47 | 14°36 | 10° 2 | 29°17 | 12°30 | 11°23 | 19°11 | 26°13 | W 7 |
| T 8 | 11 5 2 | 17°53'44 | 15°45 | 5°21 | 14°41 | 22°32 | 24° 0 | 2°54 | 14°35 | 10° 1 | 29°18 | 12°25 | 11°20 | 19°18 | 26°11 | T 8 |
| F 9 | 11 8 59 | 18°53'53 | 28°23 | 6°41 | 15°56 | 23°11 | 23°54 | 3° 1 | 14°34 | 10° 1 | 29°20 | 12°22 | 11°17 | 19°24 | 26° 9 | F 9 |
| S 10 | 11 12 55 | 19°53'59 | 10♊42 | 7°55 | 17°11 | 23°50 | 23°47 | 3° 8 | 14°33 | 10° 0 | 29°22 | 12°19 | 11°14 | 19°31 | 26° 7 | S 10 |
| S 11 | 11 16 52 | 20°54'04 | 22°46 | 9° 2 | 18°26 | 24°29 | 23°41 | 3°15 | 14°33 | 9°59 | 29°23 | 12°D19 | 11°11 | 19°38 | 26° 5 | S 11 |
| M12 | 11 20 49 | 21°54'06 | 4♋40 | 10° 2 | 19°41 | 25° 7 | 23°34 | 3°22 | 14°32 | 9°58 | 29°25 | 12°20 | 11° 8 | 19°44 | 26° 3 | M12 |
| T 13 | 11 24 45 | 22°54'06 | 16°28 | 10°55 | 20°56 | 25°46 | 23°28 | 3°29 | 14°32 | 9°57 | 29°27 | 12°21 | 11° 4 | 19°51 | 26° 2 | T 13 |
| W14 | 11 28 42 | 23°54'04 | 28°17 | 11°39 | 22°11 | 26°25 | 23°22 | 3°36 | 14°31 | 9°56 | 29°28 | 12°23 | 11° 1 | 19°58 | 26° 0 | W14 |
| T 15 | 11 32 38 | 24°54'00 | 10♌10 | 12°16 | 23°26 | 27° 3 | 23°16 | 3°43 | 14°31 | 9°55 | 29°30 | 12°R24 | 10°58 | 20° 4 | 25°59 | T 15 |
| F 16 | 11 36 35 | 25°53'54 | 22°12 | 12°44 | 24°41 | 27°42 | 23°11 | 3°50 | 14°31 | 9°54 | 29°31 | 12°23 | 10°55 | 20°11 | 25°58 | F 16 |
| S 17 | 11 40 31 | 26°53'46 | 4♍26 | 13° 3 | 25°55 | 28°21 | 23° 5 | 3°57 | 14°30 | 9°53 | 29°33 | 12°21 | 10°52 | 20°18 | 25°57 | S 17 |
| S 18 | 11 44 28 | 27°53'35 | 16°54 | 13°13 | 27°10 | 29° 0 | 23° 0 | 4° 4 | 14°30 | 9°52 | 29°35 | 12°16 | 10°48 | 20°24 | 25°56 | S 18 |
| M19 | 11 48 24 | 28°53'23 | 29°38 | 13°R15 | 28°25 | 29°38 | 22°54 | 4°11 | 14°30 | 9°50 | 29°36 | 12°10 | 10°45 | 20°31 | 25°55 | M19 |
| T 20 | 11 52 21 | 29°53'09 | 12♎38 | 13° 8 | 29°40 | 0♊17 | 22°49 | 4°18 | 14°30 | 9°49 | 29°38 | 12° 2 | 10°42 | 20°38 | 25°54 | T 20 |
| W21 | 11 56 17 | 0♈52'52 | 25°52 | 12°53 | 0♈55 | 0°56 | 22°44 | 4°24 | 14°30 | 9°48 | 29°39 | 11°53 | 10°39 | 20°44 | 25°53 | W21 |
| T 22 | 12 0 14 | 1°52'34 | 9♏19 | 12°31 | 2° 9 | 1°34 | 22°39 | 4°31 | 14°D29 | 9°47 | 29°41 | 11°45 | 10°36 | 20°51 | 25°52 | T 22 |
| F 23 | 12 4 11 | 2°52'15 | 22°58 | 12° 1 | 3°24 | 2°13 | 22°35 | 4°38 | 14°30 | 9°46 | 29°42 | 11°38 | 10°33 | 20°58 | 25°52 | F 23 |
| S 24 | 12 8 7 | 3°51'53 | 6♐46 | 11°25 | 4°39 | 2°51 | 22°30 | 4°44 | 14°30 | 9°45 | 29°44 | 11°32 | 10°29 | 21° 4 | 25°51 | S 24 |
| S 25 | 12 12 4 | 4°51'30 | 20°41 | 10°44 | 5°54 | 3°30 | 22°26 | 4°51 | 14°30 | 9°43 | 29°45 | 11°29 | 10°26 | 21°11 | 25°51 | S 25 |
| M26 | 12 16 0 | 5°51'05 | 4♑44 | 9°58 | 7° 8 | 4° 9 | 22°22 | 4°58 | 14°30 | 9°42 | 29°47 | 11°D28 | 10°23 | 21°18 | 25°51 | M26 |
| T 27 | 12 19 57 | 6°50'39 | 18°51 | 9° 8 | 8°23 | 4°47 | 22°18 | 5° 4 | 14°30 | 9°41 | 29°48 | 11°29 | 10°20 | 21°24 | 25°50 | T 27 |
| W28 | 12 23 53 | 7°50'10 | 3♒ 3 | 8°17 | 9°38 | 5°26 | 22°14 | 5°11 | 14°30 | 9°39 | 29°50 | 11°29 | 10°17 | 21°31 | 25°50 | W28 |
| T 29 | 12 27 50 | 8°49'40 | 17°18 | 7°24 | 10°52 | 6° 5 | 22°10 | 5°17 | 14°31 | 9°38 | 29°51 | 11°R30 | 10°14 | 21°38 | 25°D50 | T 29 |
| F 30 | 12 31 46 | 9°49'09 | 1♓33 | 6°31 | 12° 7 | 6°43 | 22° 7 | 5°24 | 14°31 | 9°37 | 29°52 | 11°28 | 10°10 | 21°44 | 25°50 | F 30 |
| S 31 | 12 35 43 | 10♈48'35 | 15♓45 | 5♈39 | 13♈21 | 7♊22 | 22♌ 4 | 5♓30 | 14♋32 | 9♏35 | 29♒54 | 11♒24 | 10♒ 7 | 21♋51 | 25♋51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s29 | 18s51 | 0s29 | 2s46 | 0s26 | 10s35 | 1s22 | 18n 5 | 0n56 | 14n16 | 1n 6 | 11s56 | 1s18 | 23n 1 | 0n25 | 13s 9 | 1n46 | 20s49 | 9s41 | 16s56 | 17s15 | 24n 8 | 13n17 | 7s41 |
| F 2 | 7 6 | 13 18 | 0n51 | 1 54 | 0 15 | 10 8 | 1 22 | 18 16 | 0 57 | 14 18 | 1 6 | 11 53 | 1 18 | 23 1 | 0 25 | 13 9 | 1 46 | 20 49 | 9 41 | 16 56 | 17 16 | 24 6 | 13 18 | 7 40 |
| S 3 | 6 43 | 7 1 | 2 8 | 1 2 | 0 3 | 9 41 | 1 23 | 18 27 | 0 57 | 14 20 | 1 6 | 11 51 | 1 18 | 23 1 | 0 25 | 13 9 | 1 46 | 20 48 | 9 41 | 16 56 | 17 17 | 24 5 | 13 19 | 7 40 |
| S 4 | 6 20 | 0 28 | 3 15 | 0 10 | 0n 9 | 9 13 | 1 24 | 18 38 | 0 58 | 14 23 | 1 6 | 11 48 | 1 18 | 23 1 | 0 25 | 13 8 | 1 46 | 20 48 | 9 42 | 16 57 | 17 18 | 24 3 | 13 20 | 7 39 |
| M 5 | 5 57 | 5n59 | 4 9 | 0n41 | 0 22 | 8 45 | 1 24 | 18 49 | 0 58 | 14 25 | 1 6 | 11 46 | 1 18 | 23 1 | 0 25 | 13 8 | 1 46 | 20 47 | 9 42 | 16 59 | 17 18 | 24 1 | 13 21 | 7 39 |
| T 6 | 5 33 | 11 58 | 4 47 | 1 30 | 0 35 | 8 17 | 1 25 | 19 0 | 0 59 | 14 28 | 1 6 | 11 43 | 1 18 | 23 1 | 0 25 | 13 8 | 1 46 | 20 47 | 9 42 | 17 0 | 17 19 | 24 0 | 13 22 | 7 38 |
| W 7 | 5 10 | 17 12 | 5 7 | 2 18 | 0 49 | 7 49 | 1 25 | 19 10 | 0 59 | 14 30 | 1 6 | 11 41 | 1 18 | 23 1 | 0 25 | 13 8 | 1 46 | 20 46 | 9 42 | 17 2 | 17 20 | 23 58 | 13 23 | 7 38 |
| T 8 | 4 47 | 21 29 | 5 11 | 3 5 | 1 2 | 7 20 | 1 25 | 19 21 | 1 0 | 14 32 | 1 6 | 11 38 | 1 18 | 23 2 | 0 25 | 13 7 | 1 46 | 20 46 | 9 42 | 17 3 | 17 21 | 23 56 | 13 24 | 7 37 |
| F 9 | 4 23 | 24 38 | 5 0 | 3 49 | 1 16 | 6 51 | 1 26 | 19 31 | 1 0 | 14 34 | 1 6 | 11 36 | 1 18 | 23 2 | 0 25 | 13 7 | 1 46 | 20 45 | 9 42 | 17 4 | 17 22 | 23 54 | 13 25 | 7 36 |
| S 10 | 4 0 | 26 33 | 4 35 | 4 31 | 1 30 | 6 22 | 1 26 | 19 41 | 1 1 | 14 36 | 1 6 | 11 34 | 1 19 | 23 2 | 0 25 | 13 7 | 1 46 | 20 45 | 9 42 | 17 5 | 17 23 | 23 52 | 13 26 | 7 36 |
| S 11 | 3 36 | 27 10 | 3 58 | 5 10 | 1 44 | 5 53 | 1 26 | 19 51 | 1 1 | 14 39 | 1 6 | 11 31 | 1 19 | 23 2 | 0 25 | 13 6 | 1 46 | 20 44 | 9 42 | 17 5 | 17 24 | 23 51 | 13 27 | 7 35 |
| M12 | 3 12 | 26 30 | 3 11 | 5 46 | 1 57 | 5 24 | 1 26 | 20 1 | 1 2 | 14 41 | 1 6 | 11 29 | 1 19 | 23 2 | 0 25 | 13 6 | 1 46 | 20 44 | 9 43 | 17 5 | 17 25 | 23 49 | 13 28 | 7 34 |
| T 13 | 2 49 | 24 39 | 2 16 | 6 19 | 2 11 | 4 55 | 1 26 | 20 11 | 1 2 | 14 43 | 1 6 | 11 26 | 1 19 | 23 2 | 0 25 | 13 6 | 1 46 | 20 43 | 9 43 | 17 4 | 17 25 | 23 47 | 13 29 | 7 34 |
| W14 | 2 25 | 21 43 | 1 16 | 6 48 | 2 23 | 4 25 | 1 26 | 20 20 | 1 2 | 14 45 | 1 6 | 11 24 | 1 19 | 23 2 | 0 25 | 13 5 | 1 46 | 20 43 | 9 43 | 17 4 | 17 26 | 23 45 | 13 29 | 7 33 |
| T 15 | 2 1 | 17 52 | 0 12 | 7 14 | 2 36 | 3 55 | 1 26 | 20 29 | 1 3 | 14 46 | 1 6 | 11 21 | 1 19 | 23 2 | 0 25 | 13 5 | 1 46 | 20 43 | 9 43 | 17 3 | 17 27 | 23 43 | 13 30 | 7 32 |
| F 16 | 1 38 | 13 15 | 0s53 | 7 35 | 2 47 | 3 26 | 1 26 | 20 39 | 1 3 | 14 48 | 1 6 | 11 19 | 1 19 | 23 2 | 0 25 | 13 4 | 1 46 | 20 42 | 9 43 | 17 4 | 17 28 | 23 42 | 13 31 | 7 32 |
| S 17 | 1 14 | 8 4 | 1 57 | 7 52 | 2 57 | 2 56 | 1 26 | 20 48 | 1 4 | 14 50 | 1 6 | 11 17 | 1 19 | 23 2 | 0 25 | 13 4 | 1 47 | 20 42 | 9 43 | 17 4 | 17 29 | 23 40 | 13 32 | 7 31 |
| S 18 | 0 50 | 2 28 | 2 56 | 8 4 | 3 6 | 2 26 | 1 25 | 20 57 | 1 4 | 14 52 | 1 6 | 11 14 | 1 19 | 23 2 | 0 25 | 13 4 | 1 47 | 20 41 | 9 44 | 17 6 | 17 30 | 23 38 | 13 33 | 7 30 |
| M19 | 0 26 | 3s20 | 3 47 | 8 12 | 3 14 | 1 56 | 1 25 | 21 5 | 1 4 | 14 54 | 1 6 | 11 12 | 1 19 | 23 2 | 0 25 | 13 3 | 1 47 | 20 41 | 9 44 | 17 7 | 17 31 | 23 36 | 13 34 | 7 30 |
| T 20 | 0 3 | 9 5 | 4 28 | 8 16 | 3 21 | 1 26 | 1 25 | 21 14 | 1 5 | 14 55 | 1 5 | 11 9 | 1 20 | 23 2 | 0 25 | 13 3 | 1 47 | 20 41 | 9 44 | 17 10 | 17 32 | 23 34 | 13 35 | 7 29 |
| W21 | 0n21 | 14 33 | 4 55 | 8 14 | 3 26 | 0 56 | 1 24 | 21 22 | 1 5 | 14 57 | 1 5 | 11 7 | 1 20 | 23 2 | 0 25 | 13 3 | 1 47 | 20 40 | 9 44 | 17 12 | 17 32 | 23 33 | 13 35 | 7 28 |
| T 22 | 0 45 | 19 25 | 5 7 | 8 9 | 3 29 | 0 25 | 1 24 | 21 31 | 1 5 | 14 58 | 1 5 | 11 5 | 1 20 | 23 2 | 0 25 | 13 2 | 1 47 | 20 40 | 9 44 | 17 14 | 17 33 | 23 31 | 13 36 | 7 28 |
| F 23 | 1 8 | 23 20 | 5 1 | 7 59 | 3 31 | 0n 5 | 1 23 | 21 39 | 1 6 | 15 0 | 1 5 | 11 2 | 1 20 | 23 2 | 0 25 | 13 2 | 1 47 | 20 39 | 9 44 | 17 16 | 17 34 | 23 29 | 13 37 | 7 27 |
| S 24 | 1 32 | 25 58 | 4 38 | 7 44 | 3 30 | 0 35 | 1 22 | 21 47 | 1 6 | 15 1 | 1 5 | 11 0 | 1 20 | 23 2 | 0 25 | 13 1 | 1 47 | 20 39 | 9 45 | 17 18 | 17 35 | 23 27 | 13 38 | 7 26 |
| S 25 | 1 56 | 27 2 | 3 58 | 7 26 | 3 28 | 1 5 | 1 22 | 21 55 | 1 6 | 15 3 | 1 5 | 10 58 | 1 20 | 23 2 | 0 25 | 13 1 | 1 47 | 20 39 | 9 45 | 17 19 | 17 36 | 23 25 | 13 38 | 7 26 |
| M26 | 2 19 | 26 23 | 3 4 | 7 4 | 3 24 | 1 35 | 1 21 | 22 2 | 1 7 | 15 4 | 1 5 | 10 55 | 1 20 | 23 2 | 0 25 | 13 0 | 1 47 | 20 38 | 9 45 | 17 19 | 17 37 | 23 23 | 13 39 | 7 25 |
| T 27 | 2 43 | 24 2 | 1 58 | 6 39 | 3 18 | 2 5 | 1 20 | 22 10 | 1 7 | 15 5 | 1 5 | 10 53 | 1 20 | 23 2 | 0 25 | 13 0 | 1 47 | 20 38 | 9 45 | 17 19 | 17 38 | 23 21 | 13 40 | 7 24 |
| W28 | 3 6 | 20 11 | 0 45 | 6 12 | 3 11 | 2 36 | 1 19 | 22 17 | 1 7 | 15 6 | 1 5 | 10 51 | 1 21 | 23 2 | 0 25 | 13 0 | 1 47 | 20 38 | 9 45 | 17 19 | 17 38 | 23 19 | 13 41 | 7 24 |
| T 29 | 3 30 | 15 8 | 0n31 | 5 42 | 3 1 | 3 6 | 1 18 | 22 24 | 1 8 | 15 7 | 1 5 | 10 49 | 1 21 | 23 2 | 0 25 | 12 59 | 1 47 | 20 37 | 9 46 | 17 19 | 17 39 | 23 18 | 13 41 | 7 23 |
| F 30 | 3 53 | 9 16 | 1 45 | 5 11 | 2 50 | 3 36 | 1 17 | 22 31 | 1 8 | 15 8 | 1 5 | 10 46 | 1 21 | 23 2 | 0 25 | 12 59 | 1 47 | 20 37 | 9 46 | 17 19 | 17 40 | 23 16 | 13 42 | 7 22 |
| S 31 | 4n16 | 2s58 | 2n52 | 4n40 | 2n38 | 4n 6 | 1s16 | 22n38 | 1n 8 | 15n 9 | 1n 5 | 10s44 | 1s21 | 23n 2 | 0n25 | 12s58 | 1n47 | 20s37 | 9s46 | 17s20 | 17s41 | 23n14 | 13n43 | 7s21 |

Julian Day Number = 2556794.5, Delta T = 276.98 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°46'06, Lahiri = 27°53'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 39 40 | 11♈47'59 | 29♓49 | 4°R48 | 14♈36 | 8♊ 0 | 22°R 0 | 5♓36 | 14♋32 | 9°R34 | 29♒55 | 11°R17 | 10♒ 4 | 21♋57 | 25♋51 | S 1 |
| M 2 | 12 43 36 | 12°47'22 | 13♈42 | 4♈ 1 | 15°51 | 8°39 | 21♌58 | 5°43 | 14°33 | 9♏33 | 29°57 | 11♒ 8 | 10° 1 | 22° 4 | 25°51 | M 2 |
| T 3 | 12 47 33 | 13°46'42 | 27°20 | 3°17 | 17° 5 | 9°18 | 21°55 | 5°49 | 14°33 | 9°31 | 29°58 | 10°57 | 9°58 | 22°11 | 25°52 | T 3 |
| W 4 | 12 51 29 | 14°46'00 | 10♉38 | 2°38 | 18°20 | 9°56 | 21°52 | 5°55 | 14°34 | 9°30 | 29°59 | 10°46 | 9°54 | 22°17 | 25°52 | W 4 |
| T 5 | 12 55 26 | 15°45'17 | 23°36 | 2° 3 | 19°34 | 10°35 | 21°50 | 6° 1 | 14°35 | 9°28 | 0♓ 1 | 10°36 | 9°51 | 22°24 | 25°53 | T 5 |
| F 6 | 12 59 22 | 16°44'31 | 6♊13 | 1°33 | 20°49 | 11°13 | 21°48 | 6° 7 | 14°35 | 9°27 | 0° 2 | 10°27 | 9°48 | 22°31 | 25°54 | F 6 |
| S 7 | 13 3 19 | 17°43'42 | 18°33 | 1° 9 | 22° 3 | 11°52 | 21°46 | 6°14 | 14°36 | 9°25 | 0° 3 | 10°21 | 9°45 | 22°37 | 25°55 | S 7 |
| S 8 | 13 7 15 | 18°42'52 | 0♋37 | 0°50 | 23°18 | 12°30 | 21°44 | 6°20 | 14°37 | 9°24 | 0° 4 | 10°17 | 9°42 | 22°44 | 25°56 | S 8 |
| M 9 | 13 11 12 | 19°41'59 | 12°32 | 0°37 | 24°32 | 13° 9 | 21°42 | 6°25 | 14°38 | 9°22 | 0° 6 | 10°15 | 9°39 | 22°51 | 25°57 | M 9 |
| T 10 | 13 15 9 | 20°41'04 | 24°20 | 0°30 | 25°47 | 13°48 | 21°41 | 6°31 | 14°39 | 9°21 | 0° 7 | 10°D15 | 9°35 | 22°57 | 25°58 | T 10 |
| W11 | 13 19 5 | 21°40'07 | 6♌ 9 | 0°D28 | 27° 1 | 14°26 | 21°40 | 6°37 | 14°40 | 9°19 | 0° 8 | 10°R16 | 9°32 | 23° 4 | 25°59 | W11 |
| T 12 | 13 23 2 | 22°39'07 | 18° 4 | 0°31 | 28°15 | 15° 5 | 21°39 | 6°43 | 14°41 | 9°18 | 0° 9 | 10°15 | 9°29 | 23°11 | 26° 1 | T 12 |
| F 13 | 13 26 58 | 23°38'06 | 0♍ 9 | 0°40 | 29°30 | 15°43 | 21°38 | 6°49 | 14°42 | 9°16 | 0°10 | 10°14 | 9°26 | 23°17 | 26° 2 | F 13 |
| S 14 | 13 30 55 | 24°37'01 | 12°30 | 0°54 | 0♉44 | 16°22 | 21°37 | 6°54 | 14°43 | 9°15 | 0°12 | 10°10 | 9°23 | 23°24 | 26° 4 | S 14 |
| S 15 | 13 34 51 | 25°35'55 | 25° 9 | 1°12 | 1°58 | 17° 0 | 21°37 | 7° 0 | 14°45 | 9°13 | 0°13 | 10° 3 | 9°19 | 23°31 | 26° 5 | S 15 |
| M16 | 13 38 48 | 26°34'46 | 8♎ 8 | 1°36 | 3°13 | 17°38 | 21°36 | 7° 6 | 14°46 | 9°11 | 0°14 | 9°54 | 9°16 | 23°37 | 26° 7 | M16 |
| T 17 | 13 42 44 | 27°33'36 | 21°27 | 2° 3 | 4°27 | 18°17 | 21°D36 | 7°11 | 14°47 | 9°10 | 0°15 | 9°43 | 9°13 | 23°44 | 26° 9 | T 17 |
| W18 | 13 46 41 | 28°32'23 | 5♏ 5 | 2°36 | 5°41 | 18°55 | 21°36 | 7°17 | 14°49 | 9° 8 | 0°16 | 9°30 | 9°10 | 23°51 | 26°11 | W18 |
| T 19 | 13 50 38 | 29°31'09 | 18°59 | 3°12 | 6°55 | 19°34 | 21°37 | 7°22 | 14°50 | 9° 7 | 0°17 | 9°19 | 9° 7 | 23°57 | 26°13 | T 19 |
| F 20 | 13 54 34 | 0♉29'53 | 3♐ 4 | 3°52 | 8° 9 | 20°12 | 21°37 | 7°27 | 14°52 | 9° 5 | 0°18 | 9° 8 | 9° 4 | 24° 4 | 26°15 | F 20 |
| S 21 | 13 58 31 | 1°28'35 | 17°16 | 4°36 | 9°24 | 20°51 | 21°38 | 7°32 | 14°53 | 9° 3 | 0°19 | 9° 0 | 9° 0 | 24°10 | 26°17 | S 21 |
| S 22 | 14 2 27 | 2°27'15 | 1♑29 | 5°23 | 10°38 | 21°29 | 21°39 | 7°38 | 14°55 | 9° 2 | 0°20 | 8°55 | 8°57 | 24°17 | 26°19 | S 22 |
| M23 | 14 6 24 | 3°25'54 | 15°42 | 6°14 | 11°52 | 22° 7 | 21°40 | 7°43 | 14°56 | 9° 0 | 0°21 | 8°53 | 8°54 | 24°24 | 26°22 | M23 |
| T 24 | 14 10 20 | 4°24'31 | 29°51 | 7° 8 | 13° 6 | 22°46 | 21°41 | 7°48 | 14°58 | 8°59 | 0°22 | 8°52 | 8°51 | 24°30 | 26°24 | T 24 |
| W25 | 14 14 17 | 5°23'06 | 13♒56 | 8° 5 | 14°20 | 23°24 | 21°42 | 7°53 | 15° 0 | 8°57 | 0°23 | 8°52 | 8°48 | 24°37 | 26°27 | W25 |
| T 26 | 14 18 13 | 6°21'40 | 27°55 | 9° 5 | 15°34 | 24° 2 | 21°44 | 7°58 | 15° 1 | 8°55 | 0°24 | 8°51 | 8°45 | 24°44 | 26°30 | T 26 |
| F 27 | 14 22 10 | 7°20'12 | 11♓49 | 10° 7 | 16°48 | 24°41 | 21°46 | 8° 3 | 15° 3 | 8°54 | 0°25 | 8°49 | 8°41 | 24°50 | 26°32 | F 27 |
| S 28 | 14 26 7 | 8°18'42 | 25°36 | 11°13 | 18° 2 | 25°19 | 21°48 | 8° 7 | 15° 5 | 8°52 | 0°25 | 8°43 | 8°38 | 24°57 | 26°35 | S 28 |
| S 29 | 14 30 3 | 9°17'11 | 9♈15 | 12°21 | 19°16 | 25°57 | 21°50 | 8°12 | 15° 7 | 8°50 | 0°26 | 8°35 | 8°35 | 25° 4 | 26°38 | S 29 |
| M30 | 14 34 0 | 10♉15'38 | 22♈44 | 13♈31 | 20♉30 | 26♊36 | 21♌52 | 8♓17 | 15♋ 9 | 8♏49 | 0♓27 | 8♒24 | 8♒32 | 25♋10 | 26♋41 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n40 | 3n25 | 3n48 | 4n 8 | 2n25 | 4n36 | 1s15 | 22n44 | 1n 8 | 15n10 | 1n 5 | 10s42 | 1s21 | 23n 1 | 0n25 | 12s58 | 1n47 | 20s36 | 9s46 | 17s22 | 17s42 | 23n12 | 13n43 | 7s21 |
| M 2 | 5 3 | 9 33 | 4 30 | 3 36 | 2 11 | 5 5 | 1 14 | 22 51 | 1 9 | 15 11 | 1 5 | 10 40 | 1 21 | 23 1 | 0 25 | 12 57 | 1 47 | 20 36 | 9 47 | 17 25 | 17 43 | 23 10 | 13 44 | 7 20 |
| T 3 | 5 26 | 15 5 | 4 55 | 3 5 | 1 56 | 5 35 | 1 13 | 22 57 | 1 9 | 15 12 | 1 4 | 10 37 | 1 21 | 23 1 | 0 25 | 12 57 | 1 47 | 20 36 | 9 47 | 17 27 | 17 44 | 23 8 | 13 45 | 7 19 |
| W 4 | 5 49 | 19 47 | 5 3 | 2 35 | 1 40 | 6 5 | 1 11 | 23 3 | 1 9 | 15 13 | 1 4 | 10 35 | 1 21 | 23 1 | 0 25 | 12 56 | 1 47 | 20 36 | 9 47 | 17 30 | 17 44 | 23 6 | 13 45 | 7 19 |
| T 5 | 6 11 | 23 25 | 4 56 | 2 6 | 1 24 | 6 34 | 1 10 | 23 9 | 1 9 | 15 13 | 1 4 | 10 33 | 1 22 | 23 1 | 0 25 | 12 56 | 1 47 | 20 35 | 9 47 | 17 33 | 17 45 | 23 4 | 13 46 | 7 18 |
| F 6 | 6 34 | 25 48 | 4 34 | 1 40 | 1 8 | 7 3 | 1 9 | 23 14 | 1 10 | 15 14 | 1 4 | 10 31 | 1 22 | 23 1 | 0 25 | 12 55 | 1 47 | 20 35 | 9 47 | 17 36 | 17 46 | 23 2 | 13 46 | 7 17 |
| S 7 | 6 57 | 26 53 | 3 59 | 1 16 | 0 52 | 7 32 | 1 7 | 23 20 | 1 10 | 15 15 | 1 4 | 10 29 | 1 22 | 23 1 | 0 25 | 12 55 | 1 47 | 20 35 | 9 48 | 17 37 | 17 47 | 23 0 | 13 47 | 7 16 |
| S 8 | 7 19 | 26 39 | 3 15 | 0 54 | 0 37 | 8 1 | 1 6 | 23 25 | 1 10 | 15 15 | 1 4 | 10 27 | 1 22 | 23 1 | 0 25 | 12 54 | 1 47 | 20 35 | 9 48 | 17 38 | 17 48 | 22 58 | 13 47 | 7 16 |
| M 9 | 7 42 | 25 10 | 2 22 | 0 34 | 0 21 | 8 30 | 1 4 | 23 30 | 1 10 | 15 15 | 1 4 | 10 25 | 1 22 | 23 1 | 0 25 | 12 54 | 1 47 | 20 34 | 9 48 | 17 39 | 17 49 | 22 57 | 13 48 | 7 15 |
| T 10 | 8 4 | 22 35 | 1 24 | 0 17 | 0 6 | 8 59 | 1 2 | 23 35 | 1 11 | 15 16 | 1 4 | 10 23 | 1 22 | 23 1 | 0 25 | 12 53 | 1 47 | 20 34 | 9 48 | 17 39 | 17 49 | 22 55 | 13 48 | 7 14 |
| W11 | 8 26 | 19 3 | 0 22 | 0 3 | 0s 9 | 9 27 | 1 1 | 23 40 | 1 11 | 15 16 | 1 4 | 10 21 | 1 22 | 23 0 | 0 25 | 12 53 | 1 47 | 20 34 | 9 49 | 17 39 | 17 50 | 22 53 | 13 49 | 7 14 |
| T 12 | 8 48 | 14 44 | 0s41 | 0s 9 | 0 24 | 9 55 | 0 59 | 23 45 | 1 11 | 15 16 | 1 4 | 10 19 | 1 23 | 23 0 | 0 25 | 12 52 | 1 47 | 20 34 | 9 49 | 17 39 | 17 51 | 22 51 | 13 49 | 7 13 |
| F 13 | 9 10 | 9 47 | 1 44 | 0 18 | 0 37 | 10 23 | 0 57 | 23 49 | 1 11 | 15 17 | 1 4 | 10 17 | 1 23 | 23 0 | 0 25 | 12 52 | 1 47 | 20 34 | 9 49 | 17 39 | 17 52 | 22 49 | 13 50 | 7 12 |
| S 14 | 9 31 | 4 22 | 2 42 | 0 25 | 0 50 | 10 51 | 0 56 | 23 53 | 1 11 | 15 17 | 1 3 | 10 15 | 1 23 | 23 0 | 0 25 | 12 51 | 1 47 | 20 33 | 9 49 | 17 40 | 17 53 | 22 47 | 13 50 | 7 11 |
| S 15 | 9 53 | 1s21 | 3 34 | 0 29 | 1 3 | 11 18 | 0 54 | 23 57 | 1 12 | 15 17 | 1 3 | 10 13 | 1 23 | 23 0 | 0 25 | 12 51 | 1 47 | 20 33 | 9 50 | 17 42 | 17 54 | 22 45 | 13 51 | 7 11 |
| M16 | 10 14 | 7 9 | 4 16 | 0 31 | 1 15 | 11 45 | 0 52 | 24 1 | 1 12 | 15 17 | 1 3 | 10 11 | 1 23 | 23 0 | 0 25 | 12 50 | 1 47 | 20 33 | 9 50 | 17 45 | 17 55 | 22 43 | 13 51 | 7 10 |
| T 17 | 10 35 | 12 46 | 4 46 | 0 30 | 1 26 | 12 12 | 0 50 | 24 5 | 1 12 | 15 17 | 1 3 | 10 9 | 1 23 | 23 0 | 0 25 | 12 50 | 1 47 | 20 33 | 9 50 | 17 48 | 17 55 | 22 41 | 13 51 | 7 9 |
| W18 | 10 56 | 17 54 | 5 0 | 0 27 | 1 36 | 12 39 | 0 48 | 24 8 | 1 12 | 15 17 | 1 3 | 10 7 | 1 24 | 22 59 | 0 25 | 12 49 | 1 47 | 20 33 | 9 51 | 17 51 | 17 56 | 22 39 | 13 52 | 7 9 |
| T 19 | 11 17 | 22 11 | 4 57 | 0 21 | 1 46 | 13 5 | 0 46 | 24 12 | 1 12 | 15 16 | 1 3 | 10 5 | 1 24 | 22 59 | 0 25 | 12 49 | 1 47 | 20 33 | 9 51 | 17 54 | 17 57 | 22 37 | 13 52 | 7 8 |
| F 20 | 11 38 | 25 14 | 4 35 | 0 14 | 1 55 | 13 31 | 0 44 | 24 15 | 1 12 | 15 16 | 1 3 | 10 4 | 1 24 | 22 59 | 0 25 | 12 48 | 1 48 | 20 33 | 9 51 | 17 57 | 17 58 | 22 35 | 13 52 | 7 7 |
| S 21 | 11 58 | 26 44 | 3 57 | 0 4 | 2 4 | 13 56 | 0 42 | 24 18 | 1 13 | 15 16 | 1 3 | 10 2 | 1 24 | 22 59 | 0 25 | 12 48 | 1 48 | 20 32 | 9 51 | 17 59 | 17 59 | 22 33 | 13 53 | 7 6 |
| S 22 | 12 18 | 26 28 | 3 4 | 0n 7 | 2 12 | 14 22 | 0 40 | 24 20 | 1 13 | 15 15 | 1 3 | 10 0 | 1 24 | 22 59 | 0 25 | 12 47 | 1 48 | 20 32 | 9 52 | 18 0 | 18 0 | 22 31 | 13 53 | 7 6 |
| M23 | 12 38 | 24 27 | 1 59 | 0 21 | 2 19 | 14 47 | 0 38 | 24 23 | 1 13 | 15 15 | 1 2 | 9 58 | 1 24 | 22 59 | 0 25 | 12 47 | 1 48 | 20 32 | 9 52 | 18 1 | 18 0 | 22 29 | 13 53 | 7 5 |
| T 24 | 12 58 | 20 56 | 0 48 | 0 36 | 2 25 | 15 11 | 0 35 | 24 25 | 1 13 | 15 14 | 1 2 | 9 56 | 1 25 | 22 58 | 0 25 | 12 46 | 1 48 | 20 32 | 9 52 | 18 1 | 18 1 | 22 27 | 13 53 | 7 4 |
| W25 | 13 18 | 16 12 | 0n27 | 0 53 | 2 31 | 15 35 | 0 33 | 24 27 | 1 13 | 15 14 | 1 2 | 9 55 | 1 25 | 22 58 | 0 25 | 12 46 | 1 48 | 20 32 | 9 52 | 18 1 | 18 2 | 22 25 | 13 54 | 7 4 |
| T 26 | 13 37 | 10 38 | 1 39 | 1 12 | 2 36 | 15 59 | 0 31 | 24 29 | 1 13 | 15 13 | 1 2 | 9 53 | 1 25 | 22 58 | 0 25 | 12 45 | 1 48 | 20 32 | 9 53 | 18 1 | 18 3 | 22 23 | 13 54 | 7 3 |
| F 27 | 13 56 | 4 35 | 2 45 | 1 33 | 2 40 | 16 22 | 0 29 | 24 31 | 1 13 | 15 13 | 1 2 | 9 51 | 1 25 | 22 58 | 0 25 | 12 45 | 1 48 | 20 32 | 9 53 | 18 2 | 18 4 | 22 21 | 13 54 | 7 2 |
| S 28 | 14 15 | 1n38 | 3 40 | 1 55 | 2 44 | 16 45 | 0 26 | 24 33 | 1 14 | 15 12 | 1 2 | 9 50 | 1 25 | 22 57 | 0 25 | 12 44 | 1 48 | 20 32 | 9 53 | 18 3 | 18 5 | 22 19 | 13 54 | 7 2 |
| S 29 | 14 34 | 7 41 | 4 22 | 2 18 | 2 47 | 17 8 | 0 24 | 24 34 | 1 14 | 15 11 | 1 2 | 9 48 | 1 25 | 22 57 | 0 25 | 12 43 | 1 48 | 20 32 | 9 54 | 18 5 | 18 5 | 22 16 | 13 54 | 7 1 |
| M30 | 14n52 | 13n18 | 4n49 | 2n43 | 2s50 | 17n30 | 0s22 | 24n35 | 1n14 | 15n10 | 1n 2 | 9s47 | 1s26 | 22n57 | 0n25 | 12s43 | 1n48 | 20s32 | 9s54 | 18s 8 | 18s 6 | 22n14 | 13n54 | 7s 0 |

Julian Day Number = 2556825.5, Delta T = 277.12 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°46'10, Lahiri = 27°53'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2288

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 37 56 | 11♉14'03 | 5♉59 | 14♈44 | 21♉44 | 27♊14 | 21♌54 | 8♓21 | 15♋11 | 8°R47 | 0♓28 | 8°R12 | 8♒29 | 25♋17 | 26♋44 | T 1 |
| W 2 | 14 41 53 | 12°12'27 | 19° 1 | 15°59 | 22°58 | 27°52 | 21°57 | 8°26 | 15°13 | 8♏45 | 0°29 | 7♒59 | 8°25 | 25°24 | 26°47 | W 2 |
| T 3 | 14 45 49 | 13°10'49 | 1♊46 | 17°17 | 24°12 | 28°30 | 22° 0 | 8°30 | 15°15 | 8°44 | 0°29 | 7°46 | 8°22 | 25°30 | 26°51 | T 3 |
| F 4 | 14 49 46 | 14° 9'08 | 14°15 | 18°36 | 25°26 | 29° 9 | 22° 3 | 8°34 | 15°17 | 8°42 | 0°30 | 7°35 | 8°19 | 25°37 | 26°54 | F 4 |
| S 5 | 14 53 42 | 15° 7'27 | 26°30 | 19°58 | 26°40 | 29°47 | 22° 6 | 8°39 | 15°19 | 8°41 | 0°31 | 7°27 | 8°16 | 25°44 | 26°57 | S 5 |
| S 6 | 14 57 39 | 16° 5'43 | 8♋32 | 21°22 | 27°54 | 0♋25 | 22°10 | 8°43 | 15°22 | 8°39 | 0°31 | 7°22 | 8°13 | 25°50 | 27° 1 | S 6 |
| M 7 | 15 1 36 | 17° 3'57 | 20°24 | 22°48 | 29° 8 | 1° 4 | 22°13 | 8°47 | 15°24 | 8°37 | 0°32 | 7°19 | 8°10 | 25°57 | 27° 5 | M 7 |
| T 8 | 15 5 32 | 18° 2'09 | 2♌13 | 24°16 | 0♊22 | 1°42 | 22°17 | 8°51 | 15°26 | 8°36 | 0°32 | 7°18 | 8° 6 | 26° 4 | 27° 8 | T 8 |
| W 9 | 15 9 29 | 19° 0'19 | 14° 1 | 25°46 | 1°36 | 2°20 | 22°21 | 8°55 | 15°28 | 8°34 | 0°33 | 7°18 | 8° 3 | 26°10 | 27°12 | W 9 |
| T 10 | 15 13 25 | 19°58'27 | 25°56 | 27°18 | 2°49 | 2°58 | 22°25 | 8°59 | 15°31 | 8°32 | 0°34 | 7°18 | 8° 0 | 26°17 | 27°16 | T 10 |
| F 11 | 15 17 22 | 20°56'33 | 8♍ 2 | 28°52 | 4° 3 | 3°36 | 22°29 | 9° 3 | 15°33 | 8°31 | 0°34 | 7°16 | 7°57 | 26°23 | 27°20 | F 11 |
| S 12 | 15 21 18 | 21°54'38 | 20°24 | 0♉28 | 5°17 | 4°15 | 22°33 | 9° 6 | 15°36 | 8°29 | 0°35 | 7°13 | 7°54 | 26°30 | 27°24 | S 12 |
| S 13 | 15 25 15 | 22°52'40 | 3♎ 7 | 2° 6 | 6°31 | 4°53 | 22°38 | 9°10 | 15°38 | 8°28 | 0°35 | 7° 8 | 7°51 | 26°37 | 27°28 | S 13 |
| M14 | 15 29 11 | 23°50'41 | 16°14 | 3°46 | 7°44 | 5°31 | 22°42 | 9°13 | 15°41 | 8°26 | 0°36 | 7° 0 | 7°47 | 26°43 | 27°32 | M14 |
| T 15 | 15 33 8 | 24°48'39 | 29°46 | 5°28 | 8°58 | 6° 9 | 22°47 | 9°17 | 15°43 | 8°25 | 0°36 | 6°50 | 7°44 | 26°50 | 27°36 | T 15 |
| W16 | 15 37 5 | 25°46'36 | 13♏41 | 7°12 | 10°12 | 6°47 | 22°52 | 9°20 | 15°46 | 8°23 | 0°36 | 6°39 | 7°41 | 26°57 | 27°41 | W16 |
| T 17 | 15 41 1 | 26°44'32 | 27°56 | 8°58 | 11°25 | 7°25 | 22°57 | 9°24 | 15°48 | 8°21 | 0°37 | 6°28 | 7°38 | 27° 3 | 27°45 | T 17 |
| F 18 | 15 44 58 | 27°42'26 | 12♐26 | 10°46 | 12°39 | 8° 3 | 23° 3 | 9°27 | 15°51 | 8°20 | 0°37 | 6°19 | 7°35 | 27°10 | 27°49 | F 18 |
| S 19 | 15 48 54 | 28°40'19 | 27° 3 | 12°36 | 13°52 | 8°41 | 23° 8 | 9°30 | 15°54 | 8°18 | 0°37 | 6°12 | 7°31 | 27°17 | 27°54 | S 19 |
| S 20 | 15 52 51 | 29°38'11 | 11♑41 | 14°28 | 15° 6 | 9°20 | 23°14 | 9°33 | 15°56 | 8°17 | 0°38 | 6° 7 | 7°28 | 27°23 | 27°58 | S 20 |
| M21 | 15 56 47 | 0♊36'01 | 26°13 | 16°22 | 16°19 | 9°58 | 23°19 | 9°36 | 15°59 | 8°15 | 0°38 | 6° 5 | 7°25 | 27°30 | 28° 3 | M21 |
| T 22 | 16 0 44 | 1°33'50 | 10♒36 | 18°17 | 17°33 | 10°36 | 23°25 | 9°39 | 16° 2 | 8°14 | 0°38 | 6°D 5 | 7°22 | 27°37 | 28° 8 | T 22 |
| W23 | 16 4 40 | 2°31'37 | 24°47 | 20°15 | 18°47 | 11°14 | 23°31 | 9°41 | 16° 5 | 8°13 | 0°38 | 6° 5 | 7°19 | 27°43 | 28°13 | W23 |
| T 24 | 16 8 37 | 3°29'24 | 8♓44 | 22°15 | 20° 0 | 11°52 | 23°38 | 9°44 | 16° 8 | 8°11 | 0°39 | 6°R 6 | 7°16 | 27°50 | 28°17 | T 24 |
| F 25 | 16 12 34 | 4°27'10 | 22°28 | 24°16 | 21°13 | 12°30 | 23°44 | 9°47 | 16°11 | 8°10 | 0°39 | 6° 4 | 7°12 | 27°57 | 28°22 | F 25 |
| S 26 | 16 16 30 | 5°24'54 | 5♈59 | 26°19 | 22°27 | 13° 8 | 23°50 | 9°49 | 16°14 | 8° 8 | 0°39 | 6° 0 | 7° 9 | 28° 3 | 28°27 | S 26 |
| S 27 | 16 20 27 | 6°22'37 | 19°17 | 28°24 | 23°40 | 13°46 | 23°57 | 9°51 | 16°17 | 8° 7 | 0°39 | 5°54 | 7° 6 | 28°10 | 28°32 | S 27 |
| M28 | 16 24 23 | 7°20'20 | 2♉23 | 0♊31 | 24°54 | 14°24 | 24° 4 | 9°54 | 16°20 | 8° 5 | 0°39 | 5°46 | 7° 3 | 28°16 | 28°38 | M28 |
| T 29 | 16 28 20 | 8°18'01 | 15°17 | 2°39 | 26° 7 | 15° 2 | 24°11 | 9°56 | 16°23 | 8° 4 | 0°39 | 5°37 | 7° 0 | 28°23 | 28°43 | T 29 |
| W30 | 16 32 16 | 9°15'41 | 27°58 | 4°48 | 27°21 | 15°40 | 24°18 | 9°58 | 16°26 | 8° 3 | 0°39 | 5°26 | 6°57 | 28°30 | 28°48 | W30 |
| T 31 | 16 36 13 | 10♊13'21 | 10♊27 | 6♊58 | 28♊34 | 16♋18 | 24♌25 | 10♓ 0 | 16♋29 | 8♏ 1 | 0°R39 | 5♒17 | 6♒53 | 28♋36 | 28♋53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n11 | 18n13 | 5n 0 | 3n10 | 2s52 | 17n52 | 0s19 | 24n36 | 1n14 | 15n 9 | 1n 2 | 9s45 | 1s26 | 22n57 | 0n25 | 12s42 | 1n48 | 20s32 | 9s54 | 18s11 | 18s 7 | 22n12 | 13n54 | 7s 0 |
| W 2 | 15 29 | 22 10 | 4 55 | 3 37 | 2 53 | 18 13 | 0 17 | 24 37 | 1 14 | 15 8 | 1 1 | 9 44 | 1 26 | 22 57 | 0 24 | 12 42 | 1 48 | 20 32 | 9 54 | 18 15 | 18 8 | 22 10 | 13 54 | 6 59 |
| T 3 | 15 46 | 24 58 | 4 35 | 4 6 | 2 54 | 18 34 | 0 15 | 24 38 | 1 14 | 15 7 | 1 1 | 9 42 | 1 26 | 22 56 | 0 24 | 12 41 | 1 48 | 20 32 | 9 55 | 18 18 | 18 9 | 22 8 | 13 54 | 6 58 |
| F 4 | 16 4 | 26 29 | 4 2 | 4 36 | 2 54 | 18 54 | 0 12 | 24 38 | 1 14 | 15 6 | 1 1 | 9 41 | 1 26 | 22 56 | 0 24 | 12 41 | 1 48 | 20 32 | 9 55 | 18 21 | 18 9 | 22 6 | 13 54 | 6 58 |
| S 5 | 16 21 | 26 39 | 3 18 | 5 7 | 2 53 | 19 13 | 0 10 | 24 38 | 1 14 | 15 5 | 1 1 | 9 39 | 1 27 | 22 56 | 0 24 | 12 40 | 1 48 | 20 32 | 9 55 | 18 23 | 18 10 | 22 4 | 13 54 | 6 57 |
| S 6 | 16 38 | 25 34 | 2 26 | 5 39 | 2 52 | 19 33 | 0 7 | 24 39 | 1 14 | 15 4 | 1 1 | 9 38 | 1 27 | 22 56 | 0 24 | 12 40 | 1 48 | 20 32 | 9 56 | 18 24 | 18 11 | 22 2 | 13 54 | 6 56 |
| M 7 | 16 54 | 23 19 | 1 28 | 6 13 | 2 51 | 19 51 | 0 5 | 24 38 | 1 14 | 15 3 | 1 1 | 9 37 | 1 27 | 22 55 | 0 24 | 12 39 | 1 48 | 20 32 | 9 56 | 18 25 | 18 12 | 22 0 | 13 54 | 6 56 |
| T 8 | 17 11 | 20 5 | 0 27 | 6 47 | 2 49 | 20 9 | 0 2 | 24 38 | 1 15 | 15 1 | 1 1 | 9 35 | 1 27 | 22 55 | 0 24 | 12 39 | 1 48 | 20 32 | 9 56 | 18 25 | 18 13 | 21 58 | 13 54 | 6 55 |
| W 9 | 17 27 | 16 2 | 0s36 | 7 22 | 2 46 | 20 27 | 0n 0 | 24 38 | 1 15 | 15 0 | 1 1 | 9 34 | 1 27 | 22 55 | 0 24 | 12 38 | 1 48 | 20 32 | 9 57 | 18 25 | 18 14 | 21 56 | 13 54 | 6 55 |
| T 10 | 17 42 | 11 20 | 1 37 | 7 58 | 2 43 | 20 44 | 0 3 | 24 37 | 1 15 | 14 59 | 1 1 | 9 33 | 1 28 | 22 54 | 0 24 | 12 38 | 1 48 | 20 32 | 9 57 | 18 25 | 18 14 | 21 54 | 13 54 | 6 54 |
| F 11 | 17 58 | 6 8 | 2 35 | 8 35 | 2 39 | 21 1 | 0 5 | 24 36 | 1 15 | 14 57 | 1 0 | 9 31 | 1 28 | 22 54 | 0 24 | 12 37 | 1 48 | 20 32 | 9 57 | 18 26 | 18 15 | 21 51 | 13 54 | 6 53 |
| S 12 | 18 13 | 0 37 | 3 28 | 9 13 | 2 34 | 21 16 | 0 8 | 24 35 | 1 15 | 14 56 | 1 0 | 9 30 | 1 28 | 22 54 | 0 24 | 12 37 | 1 48 | 20 33 | 9 58 | 18 26 | 18 16 | 21 49 | 13 54 | 6 53 |
| S 13 | 18 28 | 5s 5 | 4 11 | 9 51 | 2 29 | 21 32 | 0 10 | 24 34 | 1 15 | 14 54 | 1 0 | 9 29 | 1 28 | 22 54 | 0 24 | 12 36 | 1 47 | 20 33 | 9 58 | 18 28 | 18 17 | 21 47 | 13 54 | 6 52 |
| M14 | 18 42 | 10 43 | 4 43 | 10 30 | 2 24 | 21 46 | 0 13 | 24 32 | 1 15 | 14 52 | 1 0 | 9 28 | 1 28 | 22 53 | 0 24 | 12 36 | 1 47 | 20 33 | 9 58 | 18 30 | 18 18 | 21 45 | 13 53 | 6 52 |
| T 15 | 18 57 | 16 3 | 5 0 | 11 9 | 2 18 | 22 0 | 0 15 | 24 30 | 1 15 | 14 51 | 1 0 | 9 27 | 1 29 | 22 53 | 0 24 | 12 35 | 1 47 | 20 33 | 9 58 | 18 32 | 18 18 | 21 43 | 13 53 | 6 51 |
| W16 | 19 10 | 20 41 | 5 0 | 11 49 | 2 12 | 22 14 | 0 17 | 24 29 | 1 15 | 14 49 | 1 0 | 9 26 | 1 29 | 22 53 | 0 24 | 12 35 | 1 47 | 20 33 | 9 59 | 18 35 | 18 19 | 21 41 | 13 53 | 6 50 |
| T 17 | 19 24 | 24 14 | 4 42 | 12 30 | 2 5 | 22 27 | 0 20 | 24 27 | 1 15 | 14 47 | 1 0 | 9 25 | 1 29 | 22 52 | 0 24 | 12 34 | 1 47 | 20 33 | 9 59 | 18 38 | 18 20 | 21 39 | 13 53 | 6 50 |
| F 18 | 19 37 | 26 18 | 4 5 | 13 10 | 1 58 | 22 39 | 0 22 | 24 24 | 1 15 | 14 45 | 1 0 | 9 24 | 1 29 | 22 52 | 0 24 | 12 34 | 1 47 | 20 33 | 9 59 | 18 40 | 18 21 | 21 37 | 13 52 | 6 49 |
| S 19 | 19 50 | 26 34 | 3 12 | 13 51 | 1 50 | 22 51 | 0 25 | 24 22 | 1 15 | 14 43 | 1 0 | 9 23 | 1 29 | 22 52 | 0 24 | 12 33 | 1 47 | 20 34 | 10 0 | 18 42 | 18 22 | 21 34 | 13 52 | 6 49 |
| S 20 | 20 3 | 24 59 | 2 6 | 14 32 | 1 42 | 23 2 | 0 27 | 24 19 | 1 15 | 14 41 | 0 59 | 9 22 | 1 30 | 22 51 | 0 24 | 12 33 | 1 47 | 20 34 | 10 0 | 18 43 | 18 23 | 21 32 | 13 52 | 6 48 |
| M21 | 20 15 | 21 44 | 0 52 | 15 13 | 1 33 | 23 12 | 0 30 | 24 17 | 1 15 | 14 39 | 0 59 | 9 21 | 1 30 | 22 51 | 0 24 | 12 33 | 1 47 | 20 34 | 10 0 | 18 43 | 18 23 | 21 30 | 13 52 | 6 48 |
| T 22 | 20 27 | 17 10 | 0n24 | 15 54 | 1 24 | 23 21 | 0 32 | 24 14 | 1 15 | 14 37 | 0 59 | 9 20 | 1 30 | 22 51 | 0 24 | 12 32 | 1 47 | 20 34 | 10 1 | 18 43 | 18 24 | 21 28 | 13 51 | 6 47 |
| W23 | 20 38 | 11 42 | 1 38 | 16 35 | 1 15 | 23 30 | 0 35 | 24 11 | 1 15 | 14 35 | 0 59 | 9 19 | 1 30 | 22 50 | 0 24 | 12 32 | 1 47 | 20 34 | 10 1 | 18 43 | 18 25 | 21 26 | 13 51 | 6 46 |
| T 24 | 20 49 | 5 44 | 2 45 | 17 15 | 1 5 | 23 39 | 0 37 | 24 7 | 1 15 | 14 33 | 0 59 | 9 18 | 1 30 | 22 50 | 0 24 | 12 31 | 1 47 | 20 35 | 10 1 | 18 43 | 18 26 | 21 24 | 13 50 | 6 46 |
| F 25 | 21 0 | 0n24 | 3 41 | 17 55 | 0 55 | 23 46 | 0 39 | 24 4 | 1 15 | 14 31 | 0 59 | 9 18 | 1 31 | 22 50 | 0 24 | 12 31 | 1 47 | 20 35 | 10 2 | 18 44 | 18 27 | 21 21 | 13 50 | 6 45 |
| S 26 | 21 10 | 6 25 | 4 24 | 18 35 | 0 45 | 23 53 | 0 42 | 24 0 | 1 15 | 14 29 | 0 59 | 9 17 | 1 31 | 22 49 | 0 24 | 12 30 | 1 47 | 20 35 | 10 2 | 18 45 | 18 27 | 21 19 | 13 49 | 6 45 |
| S 27 | 21 20 | 12 3 | 4 52 | 19 13 | 0 34 | 23 59 | 0 44 | 23 56 | 1 15 | 14 26 | 0 59 | 9 16 | 1 31 | 22 49 | 0 24 | 12 30 | 1 47 | 20 35 | 10 2 | 18 46 | 18 28 | 21 17 | 13 49 | 6 44 |
| M28 | 21 30 | 17 2 | 5 4 | 19 50 | 0 24 | 24 5 | 0 46 | 23 52 | 1 15 | 14 24 | 0 59 | 9 15 | 1 31 | 22 49 | 0 24 | 12 30 | 1 47 | 20 36 | 10 3 | 18 48 | 18 29 | 21 15 | 13 48 | 6 44 |
| T 29 | 21 39 | 21 11 | 5 0 | 20 27 | 0 13 | 24 9 | 0 49 | 23 48 | 1 15 | 14 22 | 0 59 | 9 15 | 1 32 | 22 48 | 0 24 | 12 29 | 1 47 | 20 36 | 10 3 | 18 50 | 18 30 | 21 13 | 13 48 | 6 43 |
| W30 | 21 48 | 24 15 | 4 42 | 21 1 | 0 3 | 24 14 | 0 51 | 23 44 | 1 15 | 14 19 | 0 58 | 9 14 | 1 32 | 22 48 | 0 24 | 12 29 | 1 47 | 20 36 | 10 3 | 18 53 | 18 31 | 21 10 | 13 47 | 6 43 |
| T 31 | 21n57 | 26n 6 | 4n10 | 21n34 | 0n 8 | 24n17 | 0n53 | 23n39 | 1n15 | 14n17 | 0n58 | 9s14 | 1s32 | 22n47 | 0n24 | 12s28 | 1n47 | 20s36 | 10s 4 | 18s55 | 18s31 | 21n 8 | 13n47 | 6s42 |

Julian Day Number = 2556855.5, Delta T = 277.25 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°46'14, Lahiri = 27°53'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 40 9 | 11♊10'59 | 22♊43 | 9♊ 9 | 29♊47 | 16♋56 | 24♌32 | 10♓ 2 | 16♋32 | 8°R 0 | 0°R39 | 5°R 8 | 6♒50 | 28♋43 | 28♋59 | F 1 |
| S 2 | 16 44 6 | 12° 8'35 | 4♋49 | 11°20 | 1♋ 1 | 17°34 | 24°39 | 10° 4 | 16°35 | 7♏59 | 0♓39 | 5♒ 2 | 6°47 | 28°50 | 29° 4 | S 2 |
| S 3 | 16 48 3 | 13° 6'11 | 16°45 | 13°32 | 2°14 | 18°12 | 24°47 | 10° 5 | 16°38 | 7°57 | 0°39 | 4°58 | 6°44 | 28°56 | 29° 9 | S 3 |
| M 4 | 16 51 59 | 14° 3'45 | 28°35 | 15°45 | 3°27 | 18°50 | 24°55 | 10° 7 | 16°41 | 7°56 | 0°39 | 4°56 | 6°41 | 29° 3 | 29°15 | M 4 |
| T 5 | 16 55 56 | 15° 1'18 | 10♌21 | 17°56 | 4°40 | 19°28 | 25° 2 | 10° 9 | 16°44 | 7°55 | 0°39 | 4°D56 | 6°37 | 29°10 | 29°21 | T 5 |
| W 6 | 16 59 52 | 15°58'50 | 22° 9 | 20° 8 | 5°54 | 20° 6 | 25°10 | 10°10 | 16°48 | 7°54 | 0°39 | 4°57 | 6°34 | 29°16 | 29°26 | W 6 |
| T 7 | 17 3 49 | 16°56'20 | 4♍ 3 | 22°19 | 7° 7 | 20°44 | 25°18 | 10°11 | 16°51 | 7°53 | 0°39 | 4°58 | 6°31 | 29°23 | 29°32 | T 7 |
| F 8 | 17 7 45 | 17°53'49 | 16° 8 | 24°28 | 8°20 | 21°22 | 25°27 | 10°12 | 16°54 | 7°51 | 0°38 | 4°R59 | 6°28 | 29°30 | 29°38 | F 8 |
| S 9 | 17 11 42 | 18°51'17 | 28°30 | 26°37 | 9°33 | 22° 0 | 25°35 | 10°14 | 16°57 | 7°50 | 0°38 | 4°59 | 6°25 | 29°36 | 29°43 | S 9 |
| S 10 | 17 15 38 | 19°48'43 | 11♎12 | 28°44 | 10°46 | 22°38 | 25°43 | 10°15 | 17° 1 | 7°49 | 0°38 | 4°56 | 6°22 | 29°43 | 29°49 | S 10 |
| M11 | 17 19 35 | 20°46'09 | 24°19 | 0♋49 | 11°59 | 23°16 | 25°52 | 10°16 | 17° 4 | 7°48 | 0°38 | 4°52 | 6°18 | 29°50 | 29°55 | M11 |
| T 12 | 17 23 32 | 21°43'33 | 7♏53 | 2°53 | 13°12 | 23°54 | 26° 0 | 10°16 | 17° 7 | 7°47 | 0°37 | 4°47 | 6°15 | 29°56 | 0♌ 1 | T 12 |
| W13 | 17 27 28 | 22°40'56 | 21°54 | 4°54 | 14°25 | 24°31 | 26° 9 | 10°17 | 17°11 | 7°46 | 0°37 | 4°41 | 6°12 | 0♌ 3 | 0° 7 | W13 |
| T 14 | 17 31 25 | 23°38'19 | 6♐20 | 6°54 | 15°38 | 25° 9 | 26°18 | 10°18 | 17°14 | 7°45 | 0°37 | 4°34 | 6° 9 | 0° 9 | 0°13 | T 14 |
| F 15 | 17 35 21 | 24°35'40 | 21° 5 | 8°51 | 16°51 | 25°47 | 26°27 | 10°18 | 17°18 | 7°44 | 0°36 | 4°29 | 6° 6 | 0°16 | 0°19 | F 15 |
| S 16 | 17 39 18 | 25°33'01 | 6♑ 1 | 10°46 | 18° 4 | 26°25 | 26°36 | 10°19 | 17°21 | 7°43 | 0°36 | 4°25 | 6° 3 | 0°23 | 0°25 | S 16 |
| S 17 | 17 43 14 | 26°30'21 | 21° 1 | 12°39 | 19°17 | 27° 3 | 26°45 | 10°19 | 17°24 | 7°42 | 0°36 | 4°22 | 5°59 | 0°29 | 0°31 | S 17 |
| M18 | 17 47 11 | 27°27'41 | 5♒55 | 14°30 | 20°30 | 27°41 | 26°54 | 10°19 | 17°28 | 7°41 | 0°35 | 4°D22 | 5°56 | 0°36 | 0°37 | M18 |
| T 19 | 17 51 8 | 28°25'00 | 20°37 | 16°18 | 21°43 | 28°19 | 27° 4 | 10°20 | 17°31 | 7°40 | 0°35 | 4°23 | 5°53 | 0°43 | 0°44 | T 19 |
| W20 | 17 55 4 | 29°22'19 | 5♓ 2 | 18° 3 | 22°56 | 28°57 | 27°13 | 10°R20 | 17°35 | 7°39 | 0°34 | 4°24 | 5°50 | 0°49 | 0°50 | W20 |
| T 21 | 17 59 1 | 0♋19'37 | 19° 7 | 19°46 | 24° 9 | 29°34 | 27°23 | 10°20 | 17°38 | 7°38 | 0°34 | 4°25 | 5°47 | 0°56 | 0°56 | T 21 |
| F 22 | 18 2 57 | 1°16'55 | 2♈53 | 21°27 | 25°22 | 0♌12 | 27°32 | 10°19 | 17°42 | 7°38 | 0°33 | 4°R26 | 5°43 | 1° 3 | 1° 3 | F 22 |
| S 23 | 18 6 54 | 2°14'12 | 16°18 | 23° 6 | 26°34 | 0°50 | 27°42 | 10°19 | 17°45 | 7°37 | 0°33 | 4°25 | 5°40 | 1° 9 | 1° 9 | S 23 |
| S 24 | 18 10 50 | 3°11'30 | 29°25 | 24°41 | 27°47 | 1°28 | 27°52 | 10°19 | 17°49 | 7°36 | 0°32 | 4°23 | 5°37 | 1°16 | 1°15 | S 24 |
| M25 | 18 14 47 | 4° 8'47 | 12♉16 | 26°15 | 29° 0 | 2° 6 | 28° 2 | 10°18 | 17°53 | 7°35 | 0°32 | 4°19 | 5°34 | 1°23 | 1°22 | M25 |
| T 26 | 18 18 43 | 5° 6'04 | 24°53 | 27°46 | 0♌13 | 2°44 | 28°12 | 10°18 | 17°56 | 7°35 | 0°31 | 4°15 | 5°31 | 1°29 | 1°28 | T 26 |
| W27 | 18 22 40 | 6° 3'21 | 7♊17 | 29°14 | 1°25 | 3°22 | 28°22 | 10°17 | 18° 0 | 7°34 | 0°30 | 4°10 | 5°28 | 1°36 | 1°35 | W27 |
| T 28 | 18 26 37 | 7° 0'38 | 19°30 | 0♌40 | 2°38 | 3°59 | 28°32 | 10°16 | 18° 3 | 7°33 | 0°30 | 4° 5 | 5°24 | 1°42 | 1°42 | T 28 |
| F 29 | 18 30 33 | 7°57'54 | 1♋34 | 2° 3 | 3°51 | 4°37 | 28°42 | 10°16 | 18° 7 | 7°33 | 0°29 | 4° 2 | 5°21 | 1°49 | 1°48 | F 29 |
| S 30 | 18 34 30 | 8♋55'10 | 13♋30 | 3♌23 | 5♌ 3 | 5♌15 | 28♌53 | 10♓15 | 18♋10 | 7♏32 | 0♓28 | 3♒59 | 5♒18 | 1♌56 | 1♌55 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| F 1 | 22n 5 | 26n39 | 3n27 | 22n 6 | 0n19 | 24n20 | 0n55 | 23n34 | 1n15 | 14n14 | 0n58 | 9s13 | 1s32 | 22n47 | 0n24 | 12s28 | 1n47 | 20s37 | 10s 4 | 18s57 | 18s32 | 21n 6 | 13n46 | 6s42 |
| S 2 | 22 13 | 25 54 | 2 35 | 22 35 | 0 29 | 24 22 | 0 58 | 23 30 | 1 15 | 14 12 | 0 58 | 9 13 | 1 32 | 22 47 | 0 24 | 12 28 | 1 47 | 20 37 | 10 4 | 18 59 | 18 33 | 21 4 | 13 46 | 6 41 |
| S 3 | 22 20 | 23 57 | 1 36 | 23 2 | 0 39 | 24 23 | 1 0 | 23 25 | 1 15 | 14 9 | 0 58 | 9 12 | 1 33 | 22 46 | 0 24 | 12 27 | 1 47 | 20 37 | 10 4 | 19 0 | 18 34 | 21 2 | 13 45 | 6 41 |
| M 4 | 22 27 | 20 58 | 0 34 | 23 27 | 0 49 | 24 23 | 1 2 | 23 19 | 1 15 | 14 7 | 0 58 | 9 12 | 1 33 | 22 46 | 0 24 | 12 27 | 1 47 | 20 38 | 10 5 | 19 0 | 18 35 | 20 59 | 13 44 | 6 41 |
| T 5 | 22 34 | 17 9 | 0s29 | 23 49 | 0 58 | 24 23 | 1 4 | 23 14 | 1 15 | 14 4 | 0 58 | 9 11 | 1 33 | 22 45 | 0 24 | 12 26 | 1 47 | 20 38 | 10 5 | 19 0 | 18 35 | 20 57 | 13 44 | 6 40 |
| W 6 | 22 40 | 12 39 | 1 32 | 24 9 | 1 7 | 24 22 | 1 6 | 23 8 | 1 15 | 14 1 | 0 58 | 9 11 | 1 33 | 22 45 | 0 24 | 12 26 | 1 47 | 20 38 | 10 5 | 19 0 | 18 36 | 20 55 | 13 43 | 6 40 |
| T 7 | 22 46 | 7 40 | 2 31 | 24 26 | 1 15 | 24 20 | 1 8 | 23 3 | 1 15 | 13 58 | 0 58 | 9 11 | 1 34 | 22 45 | 0 24 | 12 26 | 1 47 | 20 39 | 10 6 | 19 0 | 18 37 | 20 53 | 13 42 | 6 39 |
| F 8 | 22 51 | 2 19 | 3 24 | 24 40 | 1 23 | 24 18 | 1 10 | 22 57 | 1 15 | 13 56 | 0 58 | 9 11 | 1 34 | 22 44 | 0 24 | 12 25 | 1 47 | 20 39 | 10 6 | 18 59 | 18 38 | 20 50 | 13 42 | 6 39 |
| S 9 | 22 56 | 3s13 | 4 9 | 24 51 | 1 30 | 24 15 | 1 12 | 22 51 | 1 15 | 13 53 | 0 58 | 9 10 | 1 34 | 22 44 | 0 24 | 12 25 | 1 47 | 20 39 | 10 6 | 19 0 | 18 39 | 20 48 | 13 41 | 6 38 |
| S 10 | 23 1 | 8 46 | 4 44 | 25 0 | 1 36 | 24 11 | 1 14 | 22 44 | 1 15 | 13 50 | 0 57 | 9 10 | 1 34 | 22 43 | 0 24 | 12 25 | 1 47 | 20 40 | 10 7 | 19 0 | 18 39 | 20 46 | 13 40 | 6 38 |
| M11 | 23 5 | 14 8 | 5 4 | 25 6 | 1 42 | 24 7 | 1 15 | 22 38 | 1 15 | 13 47 | 0 57 | 9 10 | 1 34 | 22 43 | 0 24 | 12 24 | 1 47 | 20 40 | 10 7 | 19 1 | 18 40 | 20 44 | 13 39 | 6 38 |
| T 12 | 23 9 | 18 59 | 5 9 | 25 9 | 1 47 | 24 2 | 1 17 | 22 31 | 1 15 | 13 44 | 0 57 | 9 10 | 1 35 | 22 43 | 0 24 | 12 24 | 1 47 | 20 41 | 10 7 | 19 2 | 18 41 | 20 41 | 13 38 | 6 37 |
| W13 | 23 12 | 22 58 | 4 56 | 25 10 | 1 51 | 23 56 | 1 19 | 22 25 | 1 15 | 13 41 | 0 57 | 9 10 | 1 35 | 22 42 | 0 24 | 12 24 | 1 47 | 20 41 | 10 8 | 19 4 | 18 42 | 20 39 | 13 38 | 6 37 |
| T 14 | 23 15 | 25 40 | 4 24 | 25 8 | 1 55 | 23 49 | 1 20 | 22 18 | 1 15 | 13 38 | 0 57 | 9 10 | 1 35 | 22 42 | 0 24 | 12 24 | 1 47 | 20 41 | 10 8 | 19 5 | 18 42 | 20 37 | 13 37 | 6 36 |
| F 15 | 23 18 | 26 39 | 3 34 | 25 4 | 1 58 | 23 42 | 1 22 | 22 11 | 1 15 | 13 35 | 0 57 | 9 10 | 1 35 | 22 41 | 0 24 | 12 23 | 1 47 | 20 42 | 10 8 | 19 7 | 18 43 | 20 34 | 13 36 | 6 36 |
| S 16 | 23 20 | 25 44 | 2 28 | 24 57 | 2 0 | 23 34 | 1 24 | 22 3 | 1 15 | 13 31 | 0 57 | 9 10 | 1 36 | 22 41 | 0 24 | 12 23 | 1 46 | 20 42 | 10 8 | 19 8 | 18 44 | 20 32 | 13 35 | 6 36 |
| S 17 | 23 21 | 22 57 | 1 12 | 24 48 | 2 1 | 23 25 | 1 25 | 21 56 | 1 14 | 13 28 | 0 57 | 9 10 | 1 36 | 22 40 | 0 24 | 12 23 | 1 46 | 20 43 | 10 9 | 19 8 | 18 45 | 20 30 | 13 34 | 6 35 |
| M18 | 23 23 | 18 38 | 0n 8 | 24 37 | 2 1 | 23 16 | 1 27 | 21 49 | 1 14 | 13 25 | 0 57 | 9 10 | 1 36 | 22 40 | 0 24 | 12 22 | 1 46 | 20 43 | 10 9 | 19 8 | 18 46 | 20 28 | 13 33 | 6 35 |
| T 19 | 23 24 | 13 13 | 1 28 | 24 25 | 2 1 | 23 6 | 1 28 | 21 41 | 1 14 | 13 22 | 0 57 | 9 10 | 1 36 | 22 39 | 0 24 | 12 22 | 1 46 | 20 43 | 10 9 | 19 8 | 18 46 | 20 25 | 13 32 | 6 35 |
| W20 | 23 24 | 7 10 | 2 40 | 24 10 | 2 0 | 22 55 | 1 29 | 21 33 | 1 14 | 13 18 | 0 57 | 9 10 | 1 36 | 22 39 | 0 24 | 12 22 | 1 46 | 20 44 | 10 10 | 19 8 | 18 47 | 20 23 | 13 31 | 6 34 |
| T 21 | 23 24 | 0 55 | 3 40 | 23 54 | 1 58 | 22 44 | 1 30 | 21 25 | 1 14 | 13 15 | 0 57 | 9 11 | 1 37 | 22 39 | 0 24 | 12 22 | 1 46 | 20 44 | 10 10 | 19 8 | 18 48 | 20 21 | 13 30 | 6 34 |
| F 22 | 23 24 | 5n13 | 4 27 | 23 36 | 1 56 | 22 32 | 1 32 | 21 17 | 1 14 | 13 12 | 0 57 | 9 11 | 1 37 | 22 38 | 0 24 | 12 21 | 1 46 | 20 45 | 10 10 | 19 7 | 18 49 | 20 18 | 13 29 | 6 34 |
| S 23 | 23 23 | 10 58 | 4 57 | 23 17 | 1 53 | 22 20 | 1 33 | 21 9 | 1 14 | 13 8 | 0 56 | 9 11 | 1 37 | 22 38 | 0 24 | 12 21 | 1 46 | 20 45 | 10 10 | 19 8 | 18 49 | 20 16 | 13 28 | 6 33 |
| S 24 | 23 22 | 16 6 | 5 12 | 22 56 | 1 49 | 22 6 | 1 34 | 21 0 | 1 14 | 13 5 | 0 56 | 9 12 | 1 37 | 22 37 | 0 24 | 12 21 | 1 46 | 20 46 | 10 11 | 19 8 | 18 50 | 20 14 | 13 27 | 6 33 |
| M25 | 23 20 | 20 24 | 5 10 | 22 35 | 1 44 | 21 53 | 1 35 | 20 52 | 1 14 | 13 1 | 0 56 | 9 12 | 1 38 | 22 37 | 0 24 | 12 21 | 1 46 | 20 46 | 10 11 | 19 9 | 18 51 | 20 11 | 13 26 | 6 33 |
| T 26 | 23 18 | 23 42 | 4 53 | 22 12 | 1 39 | 21 38 | 1 36 | 20 43 | 1 14 | 12 58 | 0 56 | 9 12 | 1 38 | 22 36 | 0 24 | 12 21 | 1 46 | 20 47 | 10 11 | 19 10 | 18 52 | 20 9 | 13 25 | 6 32 |
| W27 | 23 16 | 25 48 | 4 22 | 21 48 | 1 33 | 21 23 | 1 37 | 20 34 | 1 14 | 12 54 | 0 56 | 9 13 | 1 38 | 22 36 | 0 24 | 12 21 | 1 46 | 20 47 | 10 12 | 19 11 | 18 53 | 20 7 | 13 24 | 6 32 |
| T 28 | 23 13 | 26 39 | 3 40 | 21 24 | 1 27 | 21 7 | 1 38 | 20 25 | 1 14 | 12 51 | 0 56 | 9 13 | 1 38 | 22 35 | 0 24 | 12 20 | 1 46 | 20 48 | 10 12 | 19 12 | 18 53 | 20 4 | 13 23 | 6 32 |
| F 29 | 23 10 | 26 12 | 2 49 | 20 58 | 1 20 | 20 51 | 1 38 | 20 16 | 1 13 | 12 47 | 0 56 | 9 14 | 1 38 | 22 35 | 0 24 | 12 20 | 1 46 | 20 48 | 10 12 | 19 13 | 18 54 | 20 2 | 13 22 | 6 32 |
| S 30 | 23n 6 | 24n33 | 1n50 | 20n32 | 1n12 | 20n34 | 1n39 | 20n 7 | 1n13 | 12n43 | 0n56 | 9s14 | 1s39 | 22n34 | 0n24 | 12s20 | 1n46 | 20s49 | 10s12 | 19s14 | 18s55 | 20n 0 | 13n20 | 6s31 |

Julian Day Number = 2556886.5, Delta T = 277.39 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°46'18, Lahiri = 27°53'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 38 26 | 9♋52'26 | 25♋20 | 4♌41 | 6♌16 | 5♌53 | 29♌ 3 | 10°R14 | 18♋14 | 7°R31 | 0°R28 | 3°R57 | 5♒15 | 2♌ 2 | 2♌ 1 | S 1 |
| M 2 | 18 42 23 | 10°49'41 | 7♌ 7 | 5°57 | 7°28 | 6°31 | 29°14 | 10♓12 | 18°18 | 7♏31 | 0♓27 | 3°D57 | 5°12 | 2° 9 | 2° 8 | M 2 |
| T 3 | 18 46 19 | 11°46'56 | 18°54 | 7° 9 | 8°41 | 7° 9 | 29°24 | 10°11 | 18°21 | 7°30 | 0°26 | 3♒58 | 5° 9 | 2°16 | 2°15 | T 3 |
| W 4 | 18 50 16 | 12°44'11 | 0♍43 | 8°19 | 9°53 | 7°47 | 29°35 | 10°10 | 18°25 | 7°30 | 0°25 | 3°59 | 5° 5 | 2°22 | 2°22 | W 4 |
| T 5 | 18 54 12 | 13°41'25 | 12°39 | 9°25 | 11° 6 | 8°24 | 29°46 | 10° 8 | 18°29 | 7°29 | 0°24 | 4° 1 | 5° 2 | 2°29 | 2°28 | T 5 |
| F 6 | 18 58 9 | 14°38'38 | 24°44 | 10°29 | 12°18 | 9° 2 | 29°56 | 10° 7 | 18°32 | 7°29 | 0°24 | 4° 2 | 4°59 | 2°36 | 2°35 | F 6 |
| S 7 | 19 2 6 | 15°35'52 | 7♎ 5 | 11°30 | 13°31 | 9°40 | 0♍ 7 | 10° 5 | 18°36 | 7°29 | 0°23 | 4° 3 | 4°56 | 2°42 | 2°42 | S 7 |
| S 8 | 19 6 2 | 16°33'05 | 19°45 | 12°27 | 14°43 | 10°18 | 0°18 | 10° 4 | 18°39 | 7°28 | 0°22 | 4°R 3 | 4°53 | 2°49 | 2°49 | S 8 |
| M 9 | 19 9 59 | 17°30'18 | 2♏48 | 13°22 | 15°55 | 10°56 | 0°29 | 10° 2 | 18°43 | 7°28 | 0°21 | 4° 3 | 4°49 | 2°56 | 2°56 | M 9 |
| T 10 | 19 13 55 | 18°27'30 | 16°17 | 14°13 | 17° 8 | 11°34 | 0°41 | 10° 0 | 18°47 | 7°28 | 0°20 | 4° 2 | 4°46 | 3° 2 | 3° 2 | T 10 |
| W11 | 19 17 52 | 19°24'43 | 0♐13 | 15° 0 | 18°20 | 12°11 | 0°52 | 9°58 | 18°50 | 7°27 | 0°19 | 4° 0 | 4°43 | 3° 9 | 3° 9 | W11 |
| T 12 | 19 21 48 | 20°21'55 | 14°36 | 15°44 | 19°32 | 12°49 | 1° 3 | 9°56 | 18°54 | 7°27 | 0°18 | 3°58 | 4°40 | 3°16 | 3°16 | T 12 |
| F 13 | 19 25 45 | 21°19'07 | 29°22 | 16°24 | 20°44 | 13°27 | 1°14 | 9°54 | 18°58 | 7°27 | 0°17 | 3°57 | 4°37 | 3°22 | 3°23 | F 13 |
| S 14 | 19 29 41 | 22°16'19 | 14♑24 | 17° 0 | 21°56 | 14° 5 | 1°26 | 9°52 | 19° 1 | 7°27 | 0°16 | 3°56 | 4°34 | 3°29 | 3°30 | S 14 |
| S 15 | 19 33 38 | 23°13'32 | 29°35 | 17°32 | 23° 9 | 14°43 | 1°37 | 9°49 | 19° 5 | 7°27 | 0°15 | 3°D55 | 4°30 | 3°35 | 3°37 | S 15 |
| M16 | 19 37 35 | 24°10'44 | 14♒44 | 18° 0 | 24°21 | 15°21 | 1°49 | 9°47 | 19° 8 | 7°27 | 0°14 | 3°55 | 4°27 | 3°42 | 3°44 | M16 |
| T 17 | 19 41 31 | 25° 7'57 | 29°43 | 18°24 | 25°33 | 15°58 | 2° 0 | 9°44 | 19°12 | 7°26 | 0°13 | 3°56 | 4°24 | 3°49 | 3°51 | T 17 |
| W18 | 19 45 28 | 26° 5'10 | 14♓25 | 18°43 | 26°45 | 16°36 | 2°12 | 9°42 | 19°16 | 7°26 | 0°12 | 3°57 | 4°21 | 3°55 | 3°58 | W18 |
| T 19 | 19 49 24 | 27° 2'23 | 28°44 | 18°58 | 27°57 | 17°14 | 2°24 | 9°39 | 19°19 | 7°D26 | 0°11 | 3°57 | 4°18 | 4° 2 | 4° 5 | T 19 |
| F 20 | 19 53 21 | 27°59'37 | 12♈38 | 19° 8 | 29° 8 | 17°52 | 2°35 | 9°36 | 19°23 | 7°26 | 0°10 | 3°58 | 4°15 | 4° 9 | 4°12 | F 20 |
| S 21 | 19 57 17 | 28°56'52 | 26° 6 | 19°13 | 0♍20 | 18°30 | 2°47 | 9°34 | 19°27 | 7°27 | 0° 9 | 3°R58 | 4°11 | 4°15 | 4°19 | S 21 |
| S 22 | 20 1 14 | 29°54'08 | 9♉12 | 19°R14 | 1°32 | 19° 8 | 2°59 | 9°31 | 19°30 | 7°27 | 0° 8 | 3°58 | 4° 8 | 4°22 | 4°26 | S 22 |
| M23 | 20 5 10 | 0♌51'24 | 21°56 | 19°10 | 2°44 | 19°45 | 3°11 | 9°28 | 19°34 | 7°27 | 0° 7 | 3°58 | 4° 5 | 4°29 | 4°33 | M23 |
| T 24 | 20 9 7 | 1°48'41 | 4♊23 | 19° 0 | 3°56 | 20°23 | 3°23 | 9°25 | 19°37 | 7°27 | 0° 6 | 3°57 | 4° 2 | 4°35 | 4°40 | T 24 |
| W25 | 20 13 4 | 2°45'58 | 16°36 | 18°46 | 5° 7 | 21° 1 | 3°35 | 9°22 | 19°41 | 7°27 | 0° 5 | 3°57 | 3°59 | 4°42 | 4°47 | W25 |
| T 26 | 20 17 0 | 3°43'17 | 28°38 | 18°28 | 6°19 | 21°39 | 3°47 | 9°18 | 19°44 | 7°27 | 0° 4 | 3°D57 | 3°55 | 4°49 | 4°54 | T 26 |
| F 27 | 20 20 57 | 4°40'36 | 10♋32 | 18° 4 | 7°31 | 22°17 | 3°59 | 9°15 | 19°48 | 7°28 | 0° 3 | 3°57 | 3°52 | 4°55 | 5° 1 | F 27 |
| S 28 | 20 24 53 | 5°37'55 | 22°22 | 17°37 | 8°42 | 22°55 | 4°11 | 9°12 | 19°52 | 7°28 | 0° 1 | 3°57 | 3°49 | 5° 2 | 5° 8 | S 28 |
| S 29 | 20 28 50 | 6°35'16 | 4♌ 9 | 17° 5 | 9°54 | 23°33 | 4°23 | 9° 9 | 19°55 | 7°28 | 0° 0 | 3°R57 | 3°46 | 5° 8 | 5°16 | S 29 |
| M30 | 20 32 46 | 7°32'37 | 15°56 | 16°30 | 11° 5 | 24°11 | 4°36 | 9° 5 | 19°59 | 7°28 | 29♒59 | 3°57 | 3°43 | 5°15 | 5°23 | M30 |
| T 31 | 20 36 43 | 8♌29'58 | 27♌46 | 15♌51 | 12♍17 | 24♌49 | 4♍48 | 9♓ 2 | 20♋ 2 | 7♏29 | 29♒58 | 3♒57 | 3♒40 | 5♌22 | 5♌30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 2 | 21n49 | 0n47 | 20n 6 | 1n 4 | 20n17 | 1n40 | 19n57 | 1n13 | 12n40 | 0n56 | 9s15 | 1s39 | 22n34 | 0n24 | 12s20 | 1n46 | 20s49 | 10s13 | 19s14 | 18s56 | 19n57 | 13n19 | 6s31 |
| M 2 | 22 58 | 18 11 | 0s17 | 19 39 | 0 55 | 19 59 | 1 40 | 19 48 | 1 13 | 12 36 | 0 56 | 9 16 | 1 39 | 22 33 | 0 24 | 12 20 | 1 46 | 20 50 | 10 13 | 19 14 | 18 56 | 19 55 | 13 18 | 6 31 |
| T 3 | 22 53 | 13 51 | 1 22 | 19 12 | 0 46 | 19 41 | 1 40 | 19 38 | 1 13 | 12 32 | 0 56 | 9 16 | 1 39 | 22 33 | 0 24 | 12 20 | 1 46 | 20 50 | 10 13 | 19 14 | 18 57 | 19 53 | 13 17 | 6 31 |
| W 4 | 22 48 | 8 59 | 2 22 | 18 45 | 0 36 | 19 22 | 1 41 | 19 28 | 1 13 | 12 28 | 0 56 | 9 17 | 1 40 | 22 32 | 0 24 | 12 20 | 1 46 | 20 51 | 10 13 | 19 14 | 18 58 | 19 50 | 13 16 | 6 30 |
| T 5 | 22 42 | 3 45 | 3 18 | 18 17 | 0 26 | 19 2 | 1 41 | 19 18 | 1 13 | 12 25 | 0 56 | 9 18 | 1 40 | 22 32 | 0 24 | 12 19 | 1 46 | 20 51 | 10 14 | 19 13 | 18 59 | 19 48 | 13 14 | 6 30 |
| F 6 | 22 36 | 1s40 | 4 5 | 17 50 | 0 15 | 18 42 | 1 41 | 19 8 | 1 13 | 12 21 | 0 56 | 9 18 | 1 40 | 22 31 | 0 24 | 12 19 | 1 46 | 20 52 | 10 14 | 19 13 | 19 0 | 19 46 | 13 13 | 6 30 |
| S 7 | 22 30 | 7 8 | 4 42 | 17 22 | 0 4 | 18 22 | 1 42 | 18 58 | 1 13 | 12 17 | 0 56 | 9 19 | 1 40 | 22 31 | 0 24 | 12 19 | 1 45 | 20 52 | 10 14 | 19 13 | 19 0 | 19 43 | 13 12 | 6 30 |
| S 8 | 22 23 | 12 27 | 5 7 | 16 55 | 0s 8 | 18 1 | 1 42 | 18 48 | 1 12 | 12 13 | 0 56 | 9 20 | 1 40 | 22 30 | 0 24 | 12 19 | 1 45 | 20 53 | 10 14 | 19 13 | 19 1 | 19 41 | 13 10 | 6 30 |
| M 9 | 22 16 | 17 22 | 5 16 | 16 28 | 0 20 | 17 39 | 1 42 | 18 37 | 1 12 | 12 9 | 0 56 | 9 21 | 1 41 | 22 30 | 0 24 | 12 19 | 1 45 | 20 53 | 10 15 | 19 13 | 19 2 | 19 38 | 13 9 | 6 29 |
| T 10 | 22 8 | 21 37 | 5 9 | 16 1 | 0 32 | 17 17 | 1 42 | 18 27 | 1 12 | 12 5 | 0 56 | 9 22 | 1 41 | 22 29 | 0 24 | 12 19 | 1 45 | 20 54 | 10 15 | 19 13 | 19 3 | 19 36 | 13 8 | 6 29 |
| W11 | 22 0 | 24 48 | 4 44 | 15 35 | 0 45 | 16 55 | 1 41 | 18 16 | 1 12 | 12 1 | 0 56 | 9 23 | 1 41 | 22 29 | 0 24 | 12 19 | 1 45 | 20 55 | 10 15 | 19 14 | 19 3 | 19 34 | 13 6 | 6 29 |
| T 12 | 21 52 | 26 30 | 4 1 | 15 10 | 0 59 | 16 32 | 1 41 | 18 5 | 1 12 | 11 57 | 0 55 | 9 24 | 1 41 | 22 28 | 0 24 | 12 19 | 1 45 | 20 55 | 10 15 | 19 14 | 19 4 | 19 31 | 13 5 | 6 29 |
| F 13 | 21 43 | 26 24 | 3 0 | 14 45 | 1 12 | 16 9 | 1 41 | 17 54 | 1 12 | 11 53 | 0 55 | 9 25 | 1 42 | 22 28 | 0 24 | 12 19 | 1 45 | 20 56 | 10 16 | 19 14 | 19 5 | 19 29 | 13 4 | 6 29 |
| S 14 | 21 34 | 24 23 | 1 46 | 14 21 | 1 26 | 15 45 | 1 40 | 17 43 | 1 12 | 11 49 | 0 55 | 9 26 | 1 42 | 22 27 | 0 24 | 12 19 | 1 45 | 20 56 | 10 16 | 19 15 | 19 6 | 19 27 | 13 2 | 6 29 |
| S 15 | 21 24 | 20 36 | 0 24 | 13 58 | 1 40 | 15 21 | 1 40 | 17 32 | 1 11 | 11 45 | 0 55 | 9 27 | 1 42 | 22 27 | 0 24 | 12 19 | 1 45 | 20 57 | 10 16 | 19 15 | 19 6 | 19 24 | 13 1 | 6 28 |
| M16 | 21 15 | 15 26 | 1n 0 | 13 36 | 1 54 | 14 57 | 1 39 | 17 21 | 1 11 | 11 41 | 0 55 | 9 28 | 1 42 | 22 26 | 0 24 | 12 19 | 1 45 | 20 57 | 10 16 | 19 15 | 19 7 | 19 22 | 12 59 | 6 28 |
| T 17 | 21 5 | 9 23 | 2 18 | 13 15 | 2 9 | 14 32 | 1 39 | 17 9 | 1 11 | 11 36 | 0 55 | 9 29 | 1 42 | 22 26 | 0 24 | 12 19 | 1 45 | 20 58 | 10 17 | 19 15 | 19 8 | 19 19 | 12 58 | 6 28 |
| W18 | 20 54 | 2 57 | 3 26 | 12 55 | 2 23 | 14 7 | 1 38 | 16 58 | 1 11 | 11 32 | 0 55 | 9 30 | 1 43 | 22 25 | 0 24 | 12 19 | 1 45 | 20 58 | 10 17 | 19 14 | 19 9 | 19 17 | 12 56 | 6 28 |
| T 19 | 20 43 | 3n28 | 4 20 | 12 37 | 2 37 | 13 41 | 1 37 | 16 46 | 1 11 | 11 28 | 0 55 | 9 31 | 1 43 | 22 25 | 0 24 | 12 19 | 1 45 | 20 59 | 10 17 | 19 14 | 19 9 | 19 14 | 12 55 | 6 28 |
| F 20 | 20 32 | 9 31 | 4 56 | 12 20 | 2 52 | 13 16 | 1 36 | 16 35 | 1 11 | 11 24 | 0 55 | 9 33 | 1 43 | 22 24 | 0 24 | 12 19 | 1 45 | 21 0 | 10 17 | 19 14 | 19 10 | 19 12 | 12 53 | 6 28 |
| S 21 | 20 20 | 14 57 | 5 15 | 12 5 | 3 6 | 12 49 | 1 35 | 16 23 | 1 11 | 11 19 | 0 55 | 9 34 | 1 43 | 22 24 | 0 24 | 12 19 | 1 45 | 21 0 | 10 17 | 19 14 | 19 11 | 19 10 | 12 52 | 6 28 |
| S 22 | 20 8 | 19 32 | 5 16 | 11 52 | 3 20 | 12 23 | 1 34 | 16 11 | 1 10 | 11 15 | 0 55 | 9 35 | 1 43 | 22 23 | 0 24 | 12 19 | 1 45 | 21 1 | 10 18 | 19 14 | 19 12 | 19 7 | 12 50 | 6 28 |
| M23 | 19 56 | 23 5 | 5 2 | 11 40 | 3 33 | 11 56 | 1 33 | 15 59 | 1 10 | 11 11 | 0 55 | 9 36 | 1 43 | 22 23 | 0 24 | 12 20 | 1 45 | 21 1 | 10 18 | 19 14 | 19 12 | 19 5 | 12 49 | 6 28 |
| T 24 | 19 44 | 25 29 | 4 34 | 11 31 | 3 46 | 11 29 | 1 32 | 15 47 | 1 10 | 11 6 | 0 55 | 9 38 | 1 44 | 22 22 | 0 24 | 12 20 | 1 45 | 21 2 | 10 18 | 19 14 | 19 13 | 19 2 | 12 47 | 6 28 |
| W25 | 19 31 | 26 37 | 3 54 | 11 23 | 3 59 | 11 2 | 1 31 | 15 34 | 1 10 | 11 2 | 0 55 | 9 39 | 1 44 | 22 22 | 0 24 | 12 20 | 1 44 | 21 2 | 10 18 | 19 14 | 19 14 | 19 0 | 12 46 | 6 28 |
| T 26 | 19 17 | 26 28 | 3 4 | 11 18 | 4 10 | 10 34 | 1 29 | 15 22 | 1 10 | 10 58 | 0 55 | 9 40 | 1 44 | 22 21 | 0 24 | 12 20 | 1 44 | 21 3 | 10 18 | 19 14 | 19 15 | 18 57 | 12 44 | 6 28 |
| F 27 | 19 4 | 25 5 | 2 7 | 11 15 | 4 21 | 10 6 | 1 28 | 15 10 | 1 10 | 10 53 | 0 55 | 9 42 | 1 44 | 22 21 | 0 24 | 12 20 | 1 44 | 21 4 | 10 18 | 19 14 | 19 15 | 18 55 | 12 42 | 6 28 |
| S 28 | 18 50 | 22 36 | 1 4 | 11 14 | 4 31 | 9 38 | 1 26 | 14 57 | 1 9 | 10 49 | 0 55 | 9 43 | 1 44 | 22 20 | 0 25 | 12 20 | 1 44 | 21 4 | 10 19 | 19 14 | 19 16 | 18 52 | 12 41 | 6 27 |
| S 29 | 18 36 | 19 10 | 0s 1 | 11 15 | 4 39 | 9 9 | 1 25 | 14 44 | 1 9 | 10 44 | 0 55 | 9 45 | 1 45 | 22 20 | 0 25 | 12 20 | 1 44 | 21 5 | 10 19 | 19 14 | 19 17 | 18 50 | 12 39 | 6 27 |
| M30 | 18 21 | 14 59 | 1 6 | 11 19 | 4 46 | 8 41 | 1 23 | 14 32 | 1 9 | 10 40 | 0 55 | 9 46 | 1 45 | 22 19 | 0 25 | 12 21 | 1 44 | 21 5 | 10 19 | 19 14 | 19 18 | 18 48 | 12 38 | 6 27 |
| T 31 | 18n 7 | 10n13 | 2s 8 | 11n24 | 4s52 | 8n12 | 1n21 | 14n19 | 1n 9 | 10n35 | 0n55 | 9s48 | 1s45 | 22n19 | 0n25 | 12s21 | 1n44 | 21s 6 | 10s19 | 19s14 | 19s18 | 18n45 | 12n36 | 6s27 |

Julian Day Number = 2556916.5, Delta T = 277.53 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°46'22, Lahiri = 27°53'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2288

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 40 40 | 9♌27'20 | 9♍40 | 15°R11 | 13♍28 | 25♌26 | 5♍ 0 | 8°R58 | 20♋ 6 | 7♏29 | 29°R57 | 3°R56 | 3♒36 | 5♌28 | 5♌37 | W 1 |
| T 2 | 20 44 36 | 10°24'43 | 21°41 | 14♌28 | 14°40 | 26° 4 | 5°13 | 8♓54 | 20° 9 | 7°30 | 29♒55 | 3♒55 | 3°33 | 5°35 | 5°44 | T 2 |
| F 3 | 20 48 33 | 11°22'06 | 3♎53 | 13°44 | 15°51 | 26°42 | 5°25 | 8°51 | 20°13 | 7°30 | 29°54 | 3°55 | 3°30 | 5°42 | 5°51 | F 3 |
| S 4 | 20 52 29 | 12°19'30 | 16°17 | 12°59 | 17° 2 | 27°20 | 5°38 | 8°47 | 20°16 | 7°31 | 29°53 | 3°54 | 3°27 | 5°48 | 5°58 | S 4 |
| S 5 | 20 56 26 | 13°16'54 | 28°58 | 12°15 | 18°13 | 27°58 | 5°50 | 8°43 | 20°19 | 7°31 | 29°52 | 3°53 | 3°24 | 5°55 | 6° 5 | S 5 |
| M 6 | 21 0 22 | 14°14'19 | 11♏58 | 11°32 | 19°24 | 28°36 | 6° 3 | 8°39 | 20°23 | 7°32 | 29°50 | 3°D53 | 3°21 | 6° 2 | 6°12 | M 6 |
| T 7 | 21 4 19 | 15°11'44 | 25°21 | 10°51 | 20°36 | 29°14 | 6°15 | 8°35 | 20°26 | 7°32 | 29°49 | 3°53 | 3°17 | 6° 8 | 6°19 | T 7 |
| W 8 | 21 8 15 | 16° 9'11 | 9♐ 7 | 10°13 | 21°47 | 29°52 | 6°28 | 8°31 | 20°30 | 7°33 | 29°48 | 3°53 | 3°14 | 6°15 | 6°26 | W 8 |
| T 9 | 21 12 12 | 17° 6'38 | 23°19 | 9°38 | 22°58 | 0♍30 | 6°40 | 8°27 | 20°33 | 7°34 | 29°47 | 3°54 | 3°11 | 6°22 | 6°33 | T 9 |
| F 10 | 21 16 9 | 18° 4'05 | 7♑53 | 9° 7 | 24° 8 | 1° 8 | 6°53 | 8°23 | 20°36 | 7°34 | 29°45 | 3°55 | 3° 8 | 6°28 | 6°40 | F 10 |
| S 11 | 21 20 5 | 19° 1'33 | 22°47 | 8°41 | 25°19 | 1°46 | 7° 6 | 8°19 | 20°40 | 7°35 | 29°44 | 3°56 | 3° 5 | 6°35 | 6°47 | S 11 |
| S 12 | 21 24 2 | 19°59'03 | 7♒53 | 8°21 | 26°30 | 2°24 | 7°18 | 8°15 | 20°43 | 7°36 | 29°43 | 3°R56 | 3° 1 | 6°42 | 6°54 | S 12 |
| M13 | 21 27 58 | 20°56'33 | 23° 4 | 8° 7 | 27°41 | 3° 2 | 7°31 | 8°11 | 20°46 | 7°37 | 29°41 | 3°56 | 2°58 | 6°48 | 7° 1 | M13 |
| T 14 | 21 31 55 | 21°54'04 | 8♓ 9 | 7°59 | 28°52 | 3°40 | 7°44 | 8° 6 | 20°49 | 7°38 | 29°40 | 3°54 | 2°55 | 6°55 | 7° 8 | T 14 |
| W15 | 21 35 51 | 22°51'36 | 23° 0 | 7°D57 | 0♎ 2 | 4°18 | 7°57 | 8° 2 | 20°53 | 7°38 | 29°39 | 3°52 | 2°52 | 7° 1 | 7°15 | W15 |
| T 16 | 21 39 48 | 23°49'09 | 7♈30 | 8° 2 | 1°13 | 4°56 | 8°10 | 7°58 | 20°56 | 7°39 | 29°38 | 3°49 | 2°49 | 7° 8 | 7°22 | T 16 |
| F 17 | 21 43 44 | 24°46'44 | 21°34 | 8°15 | 2°23 | 5°34 | 8°22 | 7°53 | 20°59 | 7°40 | 29°36 | 3°47 | 2°46 | 7°15 | 7°29 | F 17 |
| S 18 | 21 47 41 | 25°44'20 | 5♉10 | 8°34 | 3°34 | 6°12 | 8°35 | 7°49 | 21° 2 | 7°41 | 29°35 | 3°45 | 2°42 | 7°21 | 7°36 | S 18 |
| S 19 | 21 51 37 | 26°41'58 | 18°19 | 9° 1 | 4°44 | 6°50 | 8°48 | 7°45 | 21° 5 | 7°42 | 29°34 | 3°44 | 2°39 | 7°28 | 7°43 | S 19 |
| M20 | 21 55 34 | 27°39'37 | 1♊ 3 | 9°35 | 5°54 | 7°28 | 9° 1 | 7°40 | 21° 8 | 7°43 | 29°32 | 3°D44 | 2°36 | 7°35 | 7°50 | M20 |
| T 21 | 21 59 31 | 28°37'18 | 13°28 | 10°15 | 7° 4 | 8° 6 | 9°14 | 7°36 | 21°11 | 7°44 | 29°31 | 3°44 | 2°33 | 7°41 | 7°56 | T 21 |
| W22 | 22 3 27 | 29°35'01 | 25°36 | 11° 3 | 8°15 | 8°44 | 9°27 | 7°31 | 21°14 | 7°45 | 29°30 | 3°46 | 2°30 | 7°48 | 8° 3 | W22 |
| T 23 | 22 7 24 | 0♍32'45 | 7♋33 | 11°58 | 9°25 | 9°22 | 9°40 | 7°27 | 21°18 | 7°46 | 29°28 | 3°47 | 2°26 | 7°55 | 8°10 | T 23 |
| F 24 | 22 11 20 | 1°30'30 | 19°22 | 12°59 | 10°35 | 10° 0 | 9°53 | 7°22 | 21°21 | 7°47 | 29°27 | 3°49 | 2°23 | 8° 1 | 8°17 | F 24 |
| S 25 | 22 15 17 | 2°28'17 | 1♌ 9 | 14° 7 | 11°45 | 10°38 | 10° 6 | 7°18 | 21°23 | 7°49 | 29°26 | 3°R50 | 2°20 | 8° 8 | 8°24 | S 25 |
| S 26 | 22 19 13 | 3°26'06 | 12°56 | 15°21 | 12°55 | 11°16 | 10°19 | 7°13 | 21°26 | 7°50 | 29°24 | 3°49 | 2°17 | 8°15 | 8°30 | S 26 |
| M27 | 22 23 10 | 4°23'56 | 24°46 | 16°40 | 14° 4 | 11°54 | 10°32 | 7° 9 | 21°29 | 7°51 | 29°23 | 3°48 | 2°14 | 8°21 | 8°37 | M27 |
| T 28 | 22 27 7 | 5°21'47 | 6♍42 | 18° 5 | 15°14 | 12°33 | 10°45 | 7° 4 | 21°32 | 7°52 | 29°22 | 3°44 | 2°11 | 8°28 | 8°44 | T 28 |
| W29 | 22 31 3 | 6°19'40 | 18°46 | 19°35 | 16°24 | 13°11 | 10°58 | 7° 0 | 21°35 | 7°53 | 29°20 | 3°40 | 2° 7 | 8°34 | 8°50 | W29 |
| T 30 | 22 35 0 | 7°17'34 | 0♎59 | 21°10 | 17°33 | 13°49 | 11°11 | 6°55 | 21°38 | 7°55 | 29°19 | 3°34 | 2° 4 | 8°41 | 8°57 | T 30 |
| F 31 | 22 38 56 | 8♍15'29 | 13♎22 | 22♌48 | 18♎43 | 14♍27 | 11♍24 | 6♓50 | 21♋41 | 7♏56 | 29♒18 | 3♒28 | 2♒ 1 | 8♌48 | 9♌ 3 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17n52 | 5n 4 | 3s 6 | 11n32 | 4s56 | 7n43 | 1n19 | 14n 6 | 1n 9 | 10n31 | 0n55 | 9s49 | 1s45 | 22n18 | 0n25 | 12s21 | 1n44 | 21s 7 | 10s19 | 19s14 | 19s19 | 18n43 | 12n34 | 6s27 |
| T 2 | 17 36 | 0s19 | 3 55 | 11 42 | 4 59 | 7 13 | 1 17 | 13 53 | 1 8 | 10 26 | 0 55 | 9 51 | 1 45 | 22 18 | 0 25 | 12 21 | 1 44 | 21 7 | 10 19 | 19 15 | 19 20 | 18 40 | 12 33 | 6 27 |
| F 3 | 17 21 | 5 45 | 4 35 | 11 54 | 4 59 | 6 44 | 1 15 | 13 40 | 1 8 | 10 22 | 0 55 | 9 52 | 1 45 | 22 17 | 0 25 | 12 21 | 1 44 | 21 8 | 10 20 | 19 15 | 19 21 | 18 38 | 12 31 | 6 27 |
| S 4 | 17 5 | 11 3 | 5 2 | 12 7 | 4 58 | 6 14 | 1 13 | 13 27 | 1 8 | 10 17 | 0 55 | 9 54 | 1 46 | 22 17 | 0 25 | 12 22 | 1 44 | 21 8 | 10 20 | 19 15 | 19 21 | 18 35 | 12 29 | 6 28 |
| S 5 | 16 48 | 16 1 | 5 16 | 12 22 | 4 56 | 5 45 | 1 11 | 13 13 | 1 8 | 10 13 | 0 55 | 9 55 | 1 46 | 22 16 | 0 25 | 12 22 | 1 44 | 21 9 | 10 20 | 19 15 | 19 22 | 18 33 | 12 27 | 6 28 |
| M 6 | 16 32 | 20 23 | 5 14 | 12 38 | 4 51 | 5 15 | 1 9 | 13 0 | 1 8 | 10 8 | 0 55 | 9 57 | 1 46 | 22 16 | 0 25 | 12 22 | 1 44 | 21 9 | 10 20 | 19 15 | 19 23 | 18 30 | 12 26 | 6 28 |
| T 7 | 16 15 | 23 51 | 4 55 | 12 55 | 4 45 | 4 45 | 1 7 | 12 47 | 1 7 | 10 3 | 0 55 | 9 59 | 1 46 | 22 15 | 0 25 | 12 22 | 1 44 | 21 10 | 10 20 | 19 15 | 19 23 | 18 28 | 12 24 | 6 28 |
| W 8 | 15 58 | 26 3 | 4 19 | 13 13 | 4 37 | 4 14 | 1 4 | 12 33 | 1 7 | 9 59 | 0 55 | 10 0 | 1 46 | 22 15 | 0 25 | 12 22 | 1 44 | 21 11 | 10 20 | 19 15 | 19 24 | 18 25 | 12 22 | 6 28 |
| T 9 | 15 41 | 26 40 | 3 27 | 13 31 | 4 27 | 3 44 | 1 2 | 12 20 | 1 7 | 9 54 | 0 55 | 10 2 | 1 46 | 22 14 | 0 25 | 12 23 | 1 44 | 21 11 | 10 20 | 19 15 | 19 25 | 18 23 | 12 20 | 6 28 |
| F 10 | 15 24 | 25 29 | 2 19 | 13 50 | 4 16 | 3 14 | 0 59 | 12 6 | 1 7 | 9 49 | 0 55 | 10 4 | 1 46 | 22 14 | 0 25 | 12 23 | 1 44 | 21 12 | 10 20 | 19 15 | 19 26 | 18 20 | 12 19 | 6 28 |
| S 11 | 15 6 | 22 30 | 1 1 | 14 9 | 4 3 | 2 43 | 0 57 | 11 52 | 1 7 | 9 45 | 0 55 | 10 5 | 1 47 | 22 14 | 0 25 | 12 23 | 1 43 | 21 12 | 10 21 | 19 14 | 19 26 | 18 18 | 12 17 | 6 28 |
| S 12 | 14 48 | 17 55 | 0n22 | 14 27 | 3 50 | 2 13 | 0 54 | 11 38 | 1 6 | 9 40 | 0 55 | 10 7 | 1 47 | 22 13 | 0 25 | 12 24 | 1 43 | 21 13 | 10 21 | 19 14 | 19 27 | 18 15 | 12 15 | 6 28 |
| M13 | 14 30 | 12 10 | 1 44 | 14 45 | 3 35 | 1 42 | 0 51 | 11 25 | 1 6 | 9 35 | 0 55 | 10 9 | 1 47 | 22 13 | 0 25 | 12 24 | 1 43 | 21 13 | 10 21 | 19 15 | 19 28 | 18 13 | 12 13 | 6 28 |
| T 14 | 14 11 | 5 45 | 2 58 | 15 2 | 3 20 | 1 12 | 0 48 | 11 11 | 1 6 | 9 30 | 0 55 | 10 10 | 1 47 | 22 12 | 0 25 | 12 24 | 1 43 | 21 14 | 10 21 | 19 15 | 19 29 | 18 10 | 12 12 | 6 28 |
| W15 | 13 53 | 0n53 | 3 59 | 15 18 | 3 4 | 0 41 | 0 45 | 10 57 | 1 6 | 9 26 | 0 55 | 10 12 | 1 47 | 22 12 | 0 25 | 12 25 | 1 43 | 21 15 | 10 21 | 19 15 | 19 29 | 18 8 | 12 10 | 6 28 |
| T 16 | 13 34 | 7 18 | 4 43 | 15 32 | 2 47 | 0 10 | 0 42 | 10 42 | 1 6 | 9 21 | 0 55 | 10 14 | 1 47 | 22 11 | 0 25 | 12 25 | 1 43 | 21 15 | 10 21 | 19 16 | 19 30 | 18 5 | 12 8 | 6 29 |
| F 17 | 13 15 | 13 9 | 5 8 | 15 46 | 2 30 | 0s21 | 0 39 | 10 28 | 1 5 | 9 16 | 0 55 | 10 15 | 1 47 | 22 11 | 0 25 | 12 25 | 1 43 | 21 16 | 10 21 | 19 17 | 19 31 | 18 3 | 12 6 | 6 29 |
| S 18 | 12 55 | 18 10 | 5 15 | 15 57 | 2 13 | 0 51 | 0 36 | 10 14 | 1 5 | 9 11 | 0 55 | 10 17 | 1 47 | 22 10 | 0 25 | 12 26 | 1 43 | 21 16 | 10 21 | 19 17 | 19 32 | 18 0 | 12 4 | 6 29 |
| S 19 | 12 36 | 22 8 | 5 5 | 16 7 | 1 56 | 1 22 | 0 33 | 10 0 | 1 5 | 9 7 | 0 55 | 10 19 | 1 48 | 22 10 | 0 25 | 12 26 | 1 43 | 21 17 | 10 21 | 19 17 | 19 32 | 17 57 | 12 2 | 6 29 |
| M20 | 12 16 | 24 55 | 4 40 | 16 15 | 1 38 | 1 53 | 0 30 | 9 45 | 1 5 | 9 2 | 0 55 | 10 21 | 1 48 | 22 9 | 0 25 | 12 26 | 1 43 | 21 17 | 10 21 | 19 17 | 19 33 | 17 55 | 12 0 | 6 29 |
| T 21 | 11 56 | 26 24 | 4 3 | 16 20 | 1 21 | 2 24 | 0 27 | 9 31 | 1 4 | 8 57 | 0 55 | 10 22 | 1 48 | 22 9 | 0 25 | 12 27 | 1 43 | 21 18 | 10 21 | 19 17 | 19 34 | 17 52 | 11 59 | 6 29 |
| W22 | 11 36 | 26 35 | 3 15 | 16 23 | 1 5 | 2 55 | 0 23 | 9 17 | 1 4 | 8 52 | 0 55 | 10 24 | 1 48 | 22 8 | 0 25 | 12 27 | 1 43 | 21 18 | 10 21 | 19 17 | 19 34 | 17 50 | 11 57 | 6 30 |
| T 23 | 11 16 | 25 31 | 2 20 | 16 24 | 0 48 | 3 25 | 0 20 | 9 2 | 1 4 | 8 47 | 0 55 | 10 26 | 1 48 | 22 8 | 0 25 | 12 27 | 1 43 | 21 19 | 10 22 | 19 17 | 19 35 | 17 47 | 11 55 | 6 30 |
| F 24 | 10 55 | 23 18 | 1 19 | 16 22 | 0 33 | 3 56 | 0 16 | 8 47 | 1 4 | 8 42 | 0 55 | 10 28 | 1 48 | 22 7 | 0 25 | 12 28 | 1 43 | 21 19 | 10 22 | 19 16 | 19 36 | 17 45 | 11 53 | 6 30 |
| S 25 | 10 35 | 20 7 | 0 15 | 16 17 | 0 17 | 4 26 | 0 13 | 8 33 | 1 4 | 8 38 | 0 55 | 10 29 | 1 48 | 22 7 | 0 25 | 12 28 | 1 43 | 21 20 | 10 22 | 19 16 | 19 37 | 17 42 | 11 51 | 6 30 |
| S 26 | 10 14 | 16 7 | 0s50 | 16 10 | 0 3 | 4 57 | 0 9 | 8 18 | 1 3 | 8 33 | 0 55 | 10 31 | 1 48 | 22 7 | 0 25 | 12 29 | 1 43 | 21 20 | 10 22 | 19 16 | 19 37 | 17 40 | 11 49 | 6 30 |
| M27 | 9 53 | 11 29 | 1 52 | 15 59 | 0n11 | 5 27 | 0 6 | 8 3 | 1 3 | 8 28 | 0 55 | 10 33 | 1 48 | 22 6 | 0 25 | 12 29 | 1 43 | 21 21 | 10 22 | 19 16 | 19 38 | 17 37 | 11 47 | 6 31 |
| T 28 | 9 32 | 6 24 | 2 50 | 15 46 | 0 24 | 5 58 | 0 2 | 7 49 | 1 3 | 8 23 | 0 55 | 10 35 | 1 48 | 22 6 | 0 25 | 12 30 | 1 43 | 21 21 | 10 22 | 19 17 | 19 39 | 17 34 | 11 45 | 6 31 |
| W29 | 9 11 | 1 3 | 3 41 | 15 30 | 0 36 | 6 28 | 0s 2 | 7 34 | 1 3 | 8 18 | 0 55 | 10 37 | 1 48 | 22 5 | 0 25 | 12 30 | 1 43 | 21 22 | 10 22 | 19 18 | 19 39 | 17 32 | 11 44 | 6 31 |
| T 30 | 8 49 | 4s24 | 4 23 | 15 10 | 0 47 | 6 58 | 0 6 | 7 19 | 1 2 | 8 13 | 0 55 | 10 38 | 1 48 | 22 5 | 0 25 | 12 31 | 1 43 | 21 22 | 10 22 | 19 20 | 19 40 | 17 29 | 11 42 | 6 31 |
| F 31 | 8n28 | 9s46 | 4s52 | 14n48 | 0n57 | 7s28 | 0s 9 | 7n 4 | 1n 2 | 8n 8 | 0n55 | 10s40 | 1s49 | 22n 4 | 0n25 | 12s31 | 1n42 | 21s23 | 10s22 | 19s21 | 19s41 | 17n27 | 11n40 | 6s32 |

Julian Day Number = 2556947.5, Delta T = 277.67 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°46'27, Lahiri = 27°53'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 42 53 | 9♍13'26 | 25♎58 | 24♌31 | 19♎52 | 15♍ 5 | 11♍37 | 6°R46 | 21♋43 | 7♏57 | 29°R17 | 3°R22 | 1♒58 | 8♌54 | 9♌10 | S 1 |
| S 2 | 22 46 49 | 10°11'25 | 8♏47 | 26°16 | 21° 2 | 15°44 | 11°50 | 6♓41 | 21°46 | 7°59 | 29♒15 | 3♒17 | 1°55 | 9° 1 | 9°16 | S 2 |
| M 3 | 22 50 46 | 11° 9'24 | 21°51 | 28° 5 | 22°11 | 16°22 | 12° 3 | 6°37 | 21°49 | 8° 0 | 29°14 | 3°14 | 1°52 | 9° 8 | 9°23 | M 3 |
| T 4 | 22 54 42 | 12° 7'25 | 5♐12 | 29°56 | 23°20 | 17° 0 | 12°16 | 6°32 | 21°51 | 8° 1 | 29°13 | 3°13 | 1°48 | 9°14 | 9°29 | T 4 |
| W 5 | 22 58 39 | 13° 5'28 | 18°51 | 1♍48 | 24°29 | 17°38 | 12°29 | 6°28 | 21°54 | 8° 3 | 29°11 | 3°D12 | 1°45 | 9°21 | 9°36 | W 5 |
| T 6 | 23 2 35 | 14° 3'31 | 2♑50 | 3°42 | 25°38 | 18°16 | 12°42 | 6°23 | 21°56 | 8° 4 | 29°10 | 3°13 | 1°42 | 9°28 | 9°42 | T 6 |
| F 7 | 23 6 32 | 15° 1'36 | 17° 8 | 5°38 | 26°47 | 18°55 | 12°55 | 6°19 | 21°59 | 8° 6 | 29° 9 | 3°15 | 1°39 | 9°34 | 9°48 | F 7 |
| S 8 | 23 10 29 | 15°59'43 | 1♒43 | 7°33 | 27°56 | 19°33 | 13° 8 | 6°14 | 22° 2 | 8° 7 | 29° 8 | 3°R15 | 1°36 | 9°41 | 9°55 | S 8 |
| S 9 | 23 14 25 | 16°57'51 | 16°32 | 9°30 | 29° 4 | 20°11 | 13°21 | 6°10 | 22° 4 | 8° 9 | 29° 6 | 3°15 | 1°32 | 9°48 | 10° 1 | S 9 |
| M10 | 23 18 22 | 17°56'00 | 1♓29 | 11°26 | 0♏13 | 20°50 | 13°34 | 6° 6 | 22° 6 | 8°10 | 29° 5 | 3°12 | 1°29 | 9°54 | 10° 7 | M10 |
| T 11 | 23 22 18 | 18°54'11 | 16°25 | 13°23 | 1°21 | 21°28 | 13°47 | 6° 1 | 22° 9 | 8°12 | 29° 4 | 3° 8 | 1°26 | 10° 1 | 10°13 | T 11 |
| W12 | 23 26 15 | 19°52'23 | 1♈12 | 15°19 | 2°30 | 22° 6 | 14° 0 | 5°57 | 22°11 | 8°14 | 29° 3 | 3° 1 | 1°23 | 10° 8 | 10°19 | W12 |
| T 13 | 23 30 11 | 20°50'37 | 15°43 | 17°14 | 3°38 | 22°45 | 14°13 | 5°52 | 22°13 | 8°15 | 29° 2 | 2°54 | 1°20 | 10°14 | 10°25 | T 13 |
| F 14 | 23 34 8 | 21°48'53 | 29°50 | 19° 9 | 4°46 | 23°23 | 14°26 | 5°48 | 22°16 | 8°17 | 29° 0 | 2°46 | 1°17 | 10°21 | 10°31 | F 14 |
| S 15 | 23 38 4 | 22°47'12 | 13♉31 | 21° 4 | 5°54 | 24° 1 | 14°39 | 5°44 | 22°18 | 8°19 | 28°59 | 2°39 | 1°13 | 10°27 | 10°37 | S 15 |
| S 16 | 23 42 1 | 23°45'32 | 26°44 | 22°57 | 7° 2 | 24°40 | 14°52 | 5°40 | 22°20 | 8°20 | 28°58 | 2°34 | 1°10 | 10°34 | 10°43 | S 16 |
| M17 | 23 45 58 | 24°43'54 | 9♊32 | 24°50 | 8°10 | 25°18 | 15° 5 | 5°36 | 22°22 | 8°22 | 28°57 | 2°31 | 1° 7 | 10°41 | 10°49 | M17 |
| T 18 | 23 49 54 | 25°42'19 | 21°58 | 26°42 | 9°17 | 25°57 | 15°18 | 5°31 | 22°24 | 8°24 | 28°56 | 2°D30 | 1° 4 | 10°47 | 10°55 | T 18 |
| W19 | 23 53 51 | 26°40'45 | 4♋ 6 | 28°32 | 10°25 | 26°35 | 15°31 | 5°27 | 22°26 | 8°26 | 28°55 | 2°30 | 1° 1 | 10°54 | 11° 1 | W19 |
| T 20 | 23 57 47 | 27°39'14 | 16° 1 | 0♎22 | 11°32 | 27°14 | 15°44 | 5°23 | 22°28 | 8°27 | 28°53 | 2°31 | 0°58 | 11° 1 | 11° 6 | T 20 |
| F 21 | 0 1 44 | 28°37'45 | 27°50 | 2°11 | 12°39 | 27°52 | 15°57 | 5°19 | 22°30 | 8°29 | 28°52 | 2°R32 | 0°54 | 11° 7 | 11°12 | F 21 |
| S 22 | 0 5 40 | 29°36'18 | 9♌37 | 3°59 | 13°47 | 28°31 | 16°10 | 5°15 | 22°32 | 8°31 | 28°51 | 2°31 | 0°51 | 11°14 | 11°18 | S 22 |
| S 23 | 0 9 37 | 0♎34'53 | 21°26 | 5°45 | 14°54 | 29° 9 | 16°22 | 5°11 | 22°34 | 8°33 | 28°50 | 2°29 | 0°48 | 11°21 | 11°23 | S 23 |
| M24 | 0 13 33 | 1°33'30 | 3♍22 | 7°31 | 16° 0 | 29°48 | 16°35 | 5° 8 | 22°36 | 8°35 | 28°49 | 2°25 | 0°45 | 11°27 | 11°29 | M24 |
| T 25 | 0 17 30 | 2°32'09 | 15°26 | 9°16 | 17° 7 | 0♎26 | 16°48 | 5° 4 | 22°38 | 8°37 | 28°48 | 2°18 | 0°42 | 11°34 | 11°34 | T 25 |
| W26 | 0 21 27 | 3°30'50 | 27°43 | 10°59 | 18°14 | 1° 5 | 17° 1 | 5° 0 | 22°39 | 8°38 | 28°47 | 2° 9 | 0°38 | 11°41 | 11°40 | W26 |
| T 27 | 0 25 23 | 4°29'33 | 10♎11 | 12°42 | 19°20 | 1°44 | 17°14 | 4°56 | 22°41 | 8°40 | 28°46 | 1°58 | 0°35 | 11°47 | 11°45 | T 27 |
| F 28 | 0 29 20 | 5°28'18 | 22°52 | 14°24 | 20°26 | 2°22 | 17°26 | 4°53 | 22°43 | 8°42 | 28°45 | 1°47 | 0°32 | 11°54 | 11°50 | F 28 |
| S 29 | 0 33 16 | 6°27'04 | 5♏46 | 16° 4 | 21°33 | 3° 1 | 17°39 | 4°49 | 22°44 | 8°44 | 28°44 | 1°36 | 0°29 | 12° 0 | 11°55 | S 29 |
| S 30 | 0 37 13 | 7♎25'53 | 18♏52 | 17♎44 | 22♏39 | 3♎39 | 17♍52 | 4♓46 | 22♋46 | 8♏46 | 28♒43 | 1♒26 | 0♒26 | 12♌ 7 | 12♌ 0 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n 6 | 14s48 | 5s 9 | 14n23 | 1n 7 | 7s58 | 0s13 | 6n49 | 1n 2 | 8n 3 | 0n56 | 10s42 | 1s49 | 22n 4 | 0n25 | 12s31 | 1n42 | 21s23 | 10s22 | 19s22 | 19s42 | 17n24 | 11n38 | 6s32 | |
| S 2 | 7 44 | 19 17 | 5 10 | 13 55 | 1 15 | 8 28 | 0 17 | 6 34 | 1 2 | 7 58 | 0 56 | 10 44 | 1 49 | 22 4 | 0 25 | 12 32 | 1 42 | 21 24 | 10 22 | 19 23 | 19 42 | 17 22 | 11 36 | 6 32 | |
| M 3 | 7 22 | 22 57 | 4 55 | 13 25 | 1 22 | 8 57 | 0 21 | 6 19 | 1 1 | 7 53 | 0 56 | 10 45 | 1 49 | 22 3 | 0 25 | 12 32 | 1 42 | 21 24 | 10 22 | 19 24 | 19 43 | 17 19 | 11 34 | 6 32 | |
| T 4 | 7 0 | 25 28 | 4 24 | 12 52 | 1 29 | 9 26 | 0 25 | 6 4 | 1 1 | 7 48 | 0 56 | 10 47 | 1 49 | 22 3 | 0 25 | 12 33 | 1 42 | 21 25 | 10 22 | 19 25 | 19 44 | 17 16 | 11 32 | 6 33 | |
| W 5 | 6 38 | 26 33 | 3 38 | 12 17 | 1 34 | 9 56 | 0 29 | 5 49 | 1 1 | 7 43 | 0 56 | 10 49 | 1 49 | 22 2 | 0 25 | 12 33 | 1 42 | 21 25 | 10 22 | 19 25 | 19 44 | 17 14 | 11 30 | 6 33 | |
| T 6 | 6 16 | 26 0 | 2 38 | 11 40 | 1 38 | 10 25 | 0 33 | 5 33 | 1 0 | 7 39 | 0 56 | 10 50 | 1 49 | 22 2 | 0 25 | 12 34 | 1 42 | 21 26 | 10 22 | 19 24 | 19 45 | 17 11 | 11 28 | 6 33 | |
| F 7 | 5 53 | 23 44 | 1 26 | 11 1 | 1 42 | 10 53 | 0 37 | 5 18 | 1 0 | 7 34 | 0 56 | 10 52 | 1 49 | 22 2 | 0 25 | 12 34 | 1 42 | 21 26 | 10 22 | 19 24 | 19 46 | 17 9 | 11 26 | 6 34 | |
| S 8 | 5 31 | 19 53 | 0 8 | 10 20 | 1 44 | 11 22 | 0 42 | 5 3 | 1 0 | 7 29 | 0 56 | 10 54 | 1 49 | 22 1 | 0 25 | 12 35 | 1 42 | 21 27 | 10 22 | 19 24 | 19 46 | 17 6 | 11 24 | 6 34 | |
| S 9 | 5 8 | 14 43 | 1n11 | 9 38 | 1 46 | 11 50 | 0 46 | 4 48 | 1 0 | 7 24 | 0 56 | 10 55 | 1 49 | 22 1 | 0 25 | 12 36 | 1 42 | 21 27 | 10 22 | 19 24 | 19 47 | 17 3 | 11 22 | 6 34 | |
| M10 | 4 46 | 8 39 | 2 27 | 8 55 | 1 47 | 12 18 | 0 50 | 4 32 | 0 59 | 7 19 | 0 56 | 10 57 | 1 49 | 22 1 | 0 25 | 12 36 | 1 42 | 21 27 | 10 22 | 19 25 | 19 48 | 17 1 | 11 20 | 6 35 | |
| T 11 | 4 23 | 2 6 | 3 32 | 8 11 | 1 47 | 12 46 | 0 54 | 4 17 | 0 59 | 7 14 | 0 56 | 10 59 | 1 49 | 22 0 | 0 25 | 12 37 | 1 42 | 21 28 | 10 22 | 19 26 | 19 49 | 16 58 | 11 19 | 6 35 | |
| W12 | 4 0 | 4n29 | 4 22 | 7 25 | 1 47 | 13 14 | 0 58 | 4 2 | 0 59 | 7 9 | 0 56 | 11 0 | 1 49 | 22 0 | 0 25 | 12 37 | 1 42 | 21 28 | 10 22 | 19 27 | 19 49 | 16 56 | 11 17 | 6 35 | |
| T 13 | 3 37 | 10 42 | 4 54 | 6 39 | 1 46 | 13 41 | 1 3 | 3 46 | 0 59 | 7 4 | 0 56 | 11 2 | 1 49 | 22 0 | 0 25 | 12 38 | 1 42 | 21 29 | 10 22 | 19 29 | 19 50 | 16 53 | 11 15 | 6 36 | |
| F 14 | 3 15 | 16 11 | 5 7 | 5 53 | 1 44 | 14 8 | 1 7 | 3 31 | 0 58 | 6 59 | 0 56 | 11 4 | 1 49 | 21 59 | 0 26 | 12 38 | 1 42 | 21 29 | 10 21 | 19 31 | 19 51 | 16 50 | 11 13 | 6 36 | |
| S 15 | 2 52 | 20 40 | 5 2 | 5 6 | 1 42 | 14 35 | 1 11 | 3 15 | 0 58 | 6 54 | 0 56 | 11 5 | 1 49 | 21 59 | 0 26 | 12 39 | 1 42 | 21 29 | 10 21 | 19 32 | 19 51 | 16 48 | 11 11 | 6 36 | |
| S 16 | 2 28 | 23 57 | 4 41 | 4 18 | 1 39 | 15 2 | 1 15 | 3 0 | 0 58 | 6 49 | 0 56 | 11 7 | 1 49 | 21 59 | 0 26 | 12 39 | 1 42 | 21 30 | 10 21 | 19 33 | 19 52 | 16 45 | 11 9 | 6 37 | |
| M17 | 2 5 | 25 54 | 4 6 | 3 31 | 1 35 | 15 28 | 1 20 | 2 44 | 0 57 | 6 44 | 0 56 | 11 8 | 1 49 | 21 58 | 0 26 | 12 40 | 1 42 | 21 30 | 10 21 | 19 34 | 19 53 | 16 42 | 11 7 | 6 37 | |
| T 18 | 1 42 | 26 30 | 3 21 | 2 43 | 1 32 | 15 54 | 1 24 | 2 29 | 0 57 | 6 39 | 0 56 | 11 10 | 1 49 | 21 58 | 0 26 | 12 41 | 1 42 | 21 30 | 10 21 | 19 34 | 19 53 | 16 40 | 11 5 | 6 38 | |
| W19 | 1 19 | 25 47 | 2 27 | 1 55 | 1 27 | 16 19 | 1 28 | 2 13 | 0 57 | 6 34 | 0 57 | 11 11 | 1 49 | 21 58 | 0 26 | 12 41 | 1 42 | 21 31 | 10 21 | 19 34 | 19 54 | 16 37 | 11 3 | 6 38 | |
| T 20 | 0 56 | 23 54 | 1 28 | 1 7 | 1 23 | 16 44 | 1 33 | 1 58 | 0 56 | 6 29 | 0 57 | 11 13 | 1 49 | 21 57 | 0 26 | 12 42 | 1 42 | 21 31 | 10 21 | 19 34 | 19 55 | 16 34 | 11 1 | 6 38 | |
| F 21 | 0 33 | 20 59 | 0 25 | 0 20 | 1 18 | 17 9 | 1 37 | 1 42 | 0 56 | 6 24 | 0 57 | 11 14 | 1 49 | 21 57 | 0 26 | 12 42 | 1 42 | 21 31 | 10 21 | 19 34 | 19 56 | 16 32 | 10 59 | 6 39 | |
| S 22 | 0 9 | 17 12 | 0s38 | 0s28 | 1 13 | 17 34 | 1 41 | 1 27 | 0 56 | 6 19 | 0 57 | 11 16 | 1 49 | 21 57 | 0 26 | 12 43 | 1 42 | 21 32 | 10 21 | 19 34 | 19 56 | 16 29 | 10 57 | 6 39 | |
| S 23 | 0s14 | 12 46 | 1 40 | 1 15 | 1 7 | 17 58 | 1 46 | 1 11 | 0 56 | 6 15 | 0 57 | 11 17 | 1 49 | 21 56 | 0 26 | 12 44 | 1 42 | 21 32 | 10 21 | 19 34 | 19 57 | 16 27 | 10 56 | 6 40 | |
| M24 | 0 37 | 7 49 | 2 37 | 2 2 | 1 2 | 18 21 | 1 50 | 0 56 | 0 55 | 6 10 | 0 57 | 11 18 | 1 49 | 21 56 | 0 26 | 12 44 | 1 42 | 21 32 | 10 21 | 19 35 | 19 58 | 16 24 | 10 54 | 6 40 | |
| T 25 | 1 0 | 2 31 | 3 29 | 2 49 | 0 56 | 18 45 | 1 54 | 0 40 | 0 55 | 6 5 | 0 57 | 11 20 | 1 49 | 21 56 | 0 26 | 12 45 | 1 41 | 21 33 | 10 21 | 19 37 | 19 58 | 16 21 | 10 52 | 6 41 | |
| W26 | 1 24 | 2s56 | 4 11 | 3 35 | 0 49 | 19 8 | 1 58 | 0 24 | 0 55 | 6 0 | 0 57 | 11 21 | 1 49 | 21 56 | 0 26 | 12 46 | 1 41 | 21 33 | 10 21 | 19 39 | 19 59 | 16 19 | 10 50 | 6 41 | |
| T 27 | 1 47 | 8 21 | 4 42 | 4 21 | 0 43 | 19 30 | 2 3 | 0 9 | 0 54 | 5 55 | 0 57 | 11 22 | 1 49 | 21 55 | 0 26 | 12 46 | 1 41 | 21 33 | 10 20 | 19 41 | 20 0 | 16 16 | 10 48 | 6 41 | |
| F 28 | 2 10 | 13 31 | 4 59 | 5 6 | 0 37 | 19 52 | 2 7 | 0s 7 | 0 54 | 5 50 | 0 57 | 11 24 | 1 49 | 21 55 | 0 26 | 12 47 | 1 41 | 21 33 | 10 20 | 19 44 | 20 0 | 16 13 | 10 46 | 6 42 | |
| S 29 | 2 33 | 18 10 | 5 2 | 5 51 | 0 30 | 20 14 | 2 11 | 0 23 | 0 54 | 5 45 | 0 57 | 11 25 | 1 49 | 21 55 | 0 26 | 12 47 | 1 41 | 21 34 | 10 20 | 19 46 | 20 1 | 16 11 | 10 44 | 6 42 | |
| S 30 | 2s57 | 22s 2 | 4s49 | 6s35 | 0n23 | 20s35 | 2s15 | 0s38 | 0n53 | 5n40 | 0n57 | 11s26 | 1s49 | 21n55 | 0n26 | 12s48 | 1n41 | 21s34 | 10s20 | 19s49 | 20s 2 | 16n 8 | 10n42 | 6s43 | |

Julian Day Number = 2556978.5, Delta T = 277.81 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°46'31, Lahiri = 27°53'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 41 9 | 8♎24'44 | 2♐10 | 19♎23 | 23♏44 | 4♎18 | 18♍ 4 | 4°R42 | 22♋47 | 8♏48 | 28°R42 | 1°R19 | 0♒23 | 12♌14 | 12♌ 6 | M 1 |
| T 2 | 0 45 6 | 9°23'36 | 15°39 | 21° 1 | 24°50 | 4°57 | 18°17 | 4♓39 | 22°49 | 8°50 | 28♒41 | 1♒14 | 0°19 | 12°20 | 12°11 | T 2 |
| W 3 | 0 49 2 | 10°22'30 | 29°20 | 22°38 | 25°55 | 5°36 | 18°29 | 4°36 | 22°50 | 8°52 | 28°40 | 1°12 | 0°16 | 12°27 | 12°15 | W 3 |
| T 4 | 0 52 59 | 11°21'26 | 13♑13 | 24°14 | 27° 1 | 6°14 | 18°42 | 4°33 | 22°51 | 8°54 | 28°39 | 1°D11 | 0°13 | 12°34 | 12°20 | T 4 |
| F 5 | 0 56 56 | 12°20'23 | 27°18 | 25°49 | 28° 6 | 6°53 | 18°54 | 4°30 | 22°53 | 8°56 | 28°38 | 1°R12 | 0°10 | 12°40 | 12°25 | F 5 |
| S 6 | 1 0 52 | 13°19'22 | 11♒35 | 27°23 | 29°11 | 7°32 | 19° 7 | 4°27 | 22°54 | 8°58 | 28°37 | 1°11 | 0° 7 | 12°47 | 12°30 | S 6 |
| S 7 | 1 4 49 | 14°18'23 | 26° 1 | 28°57 | 0♐15 | 8°11 | 19°19 | 4°24 | 22°55 | 9° 0 | 28°37 | 1° 9 | 0° 4 | 12°54 | 12°34 | S 7 |
| M 8 | 1 8 45 | 15°17'25 | 10♓34 | 0♏29 | 1°20 | 8°50 | 19°32 | 4°21 | 22°56 | 9° 2 | 28°36 | 1° 5 | 0° 0 | 13° 0 | 12°39 | M 8 |
| T 9 | 1 12 42 | 16°16'29 | 25° 9 | 2° 1 | 2°24 | 9°28 | 19°44 | 4°18 | 22°57 | 9° 5 | 28°35 | 0°57 | 29♑57 | 13° 7 | 12°44 | T 9 |
| W10 | 1 16 38 | 17°15'36 | 9♈38 | 3°32 | 3°28 | 10° 7 | 19°56 | 4°15 | 22°58 | 9° 7 | 28°34 | 0°47 | 29°54 | 13°14 | 12°48 | W10 |
| T 11 | 1 20 35 | 18°14'44 | 23°55 | 5° 3 | 4°31 | 10°46 | 20° 8 | 4°13 | 22°59 | 9° 9 | 28°33 | 0°36 | 29°51 | 13°20 | 12°52 | T 11 |
| F 12 | 1 24 31 | 19°13'54 | 7♉54 | 6°32 | 5°35 | 11°25 | 20°21 | 4°10 | 23° 0 | 9°11 | 28°33 | 0°24 | 29°48 | 13°27 | 12°57 | F 12 |
| S 13 | 1 28 28 | 20°13'06 | 21°30 | 8° 1 | 6°38 | 12° 4 | 20°33 | 4° 8 | 23° 1 | 9°13 | 28°32 | 0°13 | 29°44 | 13°34 | 13° 1 | S 13 |
| S 14 | 1 32 24 | 21°12'21 | 4♊43 | 9°28 | 7°41 | 12°43 | 20°45 | 4° 5 | 23° 2 | 9°15 | 28°31 | 0° 4 | 29°41 | 13°40 | 13° 5 | S 14 |
| M15 | 1 36 21 | 22°11'38 | 17°31 | 10°55 | 8°44 | 13°22 | 20°57 | 4° 3 | 23° 3 | 9°17 | 28°31 | 29♑57 | 29°38 | 13°47 | 13° 9 | M15 |
| T 16 | 1 40 18 | 23°10'57 | 29°58 | 12°21 | 9°46 | 14° 1 | 21° 9 | 4° 1 | 23° 3 | 9°20 | 28°30 | 29°53 | 29°35 | 13°54 | 13°13 | T 16 |
| W17 | 1 44 14 | 24°10'18 | 12♋ 7 | 13°47 | 10°48 | 14°40 | 21°21 | 3°59 | 23° 4 | 9°22 | 28°29 | 29°51 | 29°32 | 14° 0 | 13°17 | W17 |
| T 18 | 1 48 11 | 25° 9'42 | 24° 4 | 15°11 | 11°50 | 15°19 | 21°33 | 3°57 | 23° 5 | 9°24 | 28°29 | 29°51 | 29°29 | 14° 7 | 13°21 | T 18 |
| F 19 | 1 52 7 | 26° 9'08 | 5♌53 | 16°35 | 12°52 | 15°58 | 21°45 | 3°55 | 23° 5 | 9°26 | 28°28 | 29°51 | 29°25 | 14°13 | 13°24 | F 19 |
| S 20 | 1 56 4 | 27° 8'36 | 17°41 | 17°57 | 13°53 | 16°37 | 21°56 | 3°53 | 23° 6 | 9°28 | 28°28 | 29°50 | 29°22 | 14°20 | 13°28 | S 20 |
| S 21 | 2 0 0 | 28° 8'06 | 29°32 | 19°19 | 14°54 | 17°16 | 22° 8 | 3°51 | 23° 6 | 9°30 | 28°27 | 29°47 | 29°19 | 14°27 | 13°32 | S 21 |
| M22 | 2 3 57 | 29° 7'39 | 11♍32 | 20°39 | 15°55 | 17°55 | 22°20 | 3°50 | 23° 6 | 9°33 | 28°26 | 29°42 | 29°16 | 14°33 | 13°35 | M22 |
| T 23 | 2 7 53 | 0♏ 7'13 | 23°44 | 21°58 | 16°55 | 18°34 | 22°31 | 3°48 | 23° 7 | 9°35 | 28°26 | 29°34 | 29°13 | 14°40 | 13°38 | T 23 |
| W24 | 2 11 50 | 1° 6'50 | 6♎12 | 23°17 | 17°55 | 19°14 | 22°43 | 3°47 | 23° 7 | 9°37 | 28°25 | 29°24 | 29° 9 | 14°47 | 13°42 | W24 |
| T 25 | 2 15 47 | 2° 6'29 | 18°56 | 24°34 | 18°54 | 19°53 | 22°54 | 3°45 | 23° 7 | 9°39 | 28°25 | 29°11 | 29° 6 | 14°53 | 13°45 | T 25 |
| F 26 | 2 19 43 | 3° 6'11 | 1♏57 | 25°49 | 19°53 | 20°32 | 23° 6 | 3°44 | 23° 7 | 9°42 | 28°25 | 28°58 | 29° 3 | 15° 0 | 13°48 | F 26 |
| S 27 | 2 23 40 | 4° 5'54 | 15°13 | 27° 4 | 20°52 | 21°11 | 23°17 | 3°43 | 23° 8 | 9°44 | 28°24 | 28°44 | 29° 0 | 15° 7 | 13°51 | S 27 |
| S 28 | 2 27 36 | 5° 5'39 | 28°43 | 28°16 | 21°51 | 21°51 | 23°28 | 3°42 | 23° 8 | 9°46 | 28°24 | 28°33 | 28°57 | 15°13 | 13°54 | S 28 |
| M29 | 2 31 33 | 6° 5'26 | 12♐23 | 29°27 | 22°49 | 22°30 | 23°39 | 3°41 | 23°R 8 | 9°48 | 28°23 | 28°24 | 28°54 | 15°20 | 13°57 | M29 |
| T 30 | 2 35 29 | 7° 5'15 | 26°12 | 0♐36 | 23°46 | 23° 9 | 23°50 | 3°40 | 23° 8 | 9°51 | 28°23 | 28°18 | 28°50 | 15°27 | 14° 0 | T 30 |
| W31 | 2 39 26 | 8♏ 5'05 | 10♑ 7 | 1♐43 | 24♐43 | 23♎49 | 24♍ 1 | 3♓39 | 23♋ 7 | 9♏53 | 28♒23 | 28♑15 | 28♑47 | 15♌33 | 14♌ 2 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s20 | 24s49 | 4s21 | 7s19 | 0n16 | 20s56 | 2s20 | 0s54 | 0n53 | 5n36 | 0n58 | 11s27 | 1s49 | 21n55 | 0n26 | 12s49 | 1n41 | 21s34 | 10s20 | 19s50 | 20s 2 | 16n 5 | 10n41 | 6s43 |
| T 2 | 3 43 | 26 14 | 3 37 | 8 3 | 0 9 | 21 16 | 2 24 | 1 9 | 0 53 | 5 31 | 0 58 | 11 29 | 1 49 | 21 54 | 0 26 | 12 49 | 1 41 | 21 34 | 10 20 | 19 51 | 20 3 | 16 2 | 10 39 | 6 44 |
| W 3 | 4 6 | 26 5 | 2 41 | 8 45 | 0 2 | 21 36 | 2 28 | 1 25 | 0 52 | 5 26 | 0 58 | 11 30 | 1 49 | 21 54 | 0 26 | 12 50 | 1 41 | 21 35 | 10 20 | 19 52 | 20 4 | 16 0 | 10 37 | 6 44 |
| T 4 | 4 29 | 24 18 | 1 34 | 9 27 | 0s 5 | 21 55 | 2 32 | 1 41 | 0 52 | 5 21 | 0 58 | 11 31 | 1 49 | 21 54 | 0 26 | 12 51 | 1 41 | 21 35 | 10 20 | 19 52 | 20 4 | 15 57 | 10 35 | 6 45 |
| F 5 | 4 52 | 21 0 | 0 21 | 10 9 | 0 12 | 22 14 | 2 36 | 1 56 | 0 52 | 5 16 | 0 58 | 11 32 | 1 48 | 21 54 | 0 26 | 12 51 | 1 41 | 21 35 | 10 19 | 19 52 | 20 5 | 15 54 | 10 33 | 6 45 |
| S 6 | 5 15 | 16 24 | 0n55 | 10 50 | 0 19 | 22 33 | 2 40 | 2 12 | 0 51 | 5 12 | 0 58 | 11 33 | 1 48 | 21 54 | 0 26 | 12 52 | 1 41 | 21 35 | 10 19 | 19 52 | 20 6 | 15 52 | 10 32 | 6 46 |
| S 7 | 5 38 | 10 49 | 2 8 | 11 30 | 0 26 | 22 51 | 2 44 | 2 28 | 0 51 | 5 7 | 0 58 | 11 34 | 1 48 | 21 53 | 0 26 | 12 53 | 1 41 | 21 35 | 10 19 | 19 52 | 20 6 | 15 49 | 10 30 | 6 46 |
| M 8 | 6 1 | 4 37 | 3 13 | 12 9 | 0 34 | 23 8 | 2 48 | 2 43 | 0 51 | 5 2 | 0 58 | 11 35 | 1 48 | 21 53 | 0 26 | 12 53 | 1 41 | 21 36 | 10 19 | 19 53 | 20 7 | 15 46 | 10 28 | 6 47 |
| T 9 | 6 23 | 1n49 | 4 5 | 12 48 | 0 41 | 23 25 | 2 52 | 2 59 | 0 50 | 4 57 | 0 58 | 11 36 | 1 48 | 21 53 | 0 26 | 12 54 | 1 41 | 21 36 | 10 19 | 19 55 | 20 8 | 15 44 | 10 26 | 6 48 |
| W10 | 6 46 | 8 7 | 4 41 | 13 26 | 0 48 | 23 41 | 2 55 | 3 14 | 0 50 | 4 53 | 0 59 | 11 37 | 1 48 | 21 53 | 0 26 | 12 55 | 1 41 | 21 36 | 10 19 | 19 57 | 20 8 | 15 41 | 10 25 | 6 48 |
| T 11 | 7 9 | 13 54 | 4 59 | 14 3 | 0 55 | 23 57 | 2 59 | 3 30 | 0 50 | 4 48 | 0 59 | 11 38 | 1 48 | 21 53 | 0 26 | 12 55 | 1 41 | 21 36 | 10 19 | 20 0 | 20 9 | 15 38 | 10 23 | 6 49 |
| F 12 | 7 31 | 18 49 | 4 59 | 14 39 | 1 2 | 24 12 | 3 3 | 3 45 | 0 49 | 4 43 | 0 59 | 11 39 | 1 48 | 21 53 | 0 26 | 12 56 | 1 41 | 21 36 | 10 18 | 20 2 | 20 10 | 15 36 | 10 21 | 6 49 |
| S 13 | 7 53 | 22 38 | 4 41 | 15 15 | 1 9 | 24 27 | 3 6 | 4 1 | 0 49 | 4 39 | 0 59 | 11 39 | 1 48 | 21 53 | 0 26 | 12 57 | 1 41 | 21 36 | 10 18 | 20 4 | 20 10 | 15 33 | 10 19 | 6 50 |
| S 14 | 8 16 | 25 7 | 4 8 | 15 50 | 1 16 | 24 41 | 3 10 | 4 16 | 0 48 | 4 34 | 0 59 | 11 40 | 1 48 | 21 53 | 0 26 | 12 58 | 1 41 | 21 36 | 10 18 | 20 6 | 20 11 | 15 30 | 10 18 | 6 50 |
| M15 | 8 38 | 26 12 | 3 24 | 16 23 | 1 23 | 24 54 | 3 13 | 4 32 | 0 48 | 4 29 | 0 59 | 11 41 | 1 48 | 21 52 | 0 26 | 12 58 | 1 41 | 21 36 | 10 18 | 20 8 | 20 12 | 15 27 | 10 16 | 6 51 |
| T 16 | 9 0 | 25 55 | 2 31 | 16 57 | 1 30 | 25 7 | 3 17 | 4 47 | 0 48 | 4 25 | 0 59 | 11 42 | 1 48 | 21 52 | 0 26 | 12 59 | 1 41 | 21 36 | 10 18 | 20 9 | 20 12 | 15 25 | 10 14 | 6 52 |
| W17 | 9 22 | 24 23 | 1 33 | 17 29 | 1 36 | 25 20 | 3 20 | 5 3 | 0 47 | 4 20 | 0 59 | 11 42 | 1 48 | 21 52 | 0 27 | 13 0 | 1 41 | 21 37 | 10 18 | 20 9 | 20 13 | 15 22 | 10 13 | 6 52 |
| T 18 | 9 43 | 21 46 | 0 31 | 18 0 | 1 43 | 25 32 | 3 23 | 5 18 | 0 47 | 4 16 | 0 59 | 11 43 | 1 48 | 21 52 | 0 27 | 13 0 | 1 41 | 21 37 | 10 17 | 20 9 | 20 14 | 15 19 | 10 11 | 6 53 |
| F 19 | 10 5 | 18 15 | 0s32 | 18 30 | 1 49 | 25 43 | 3 26 | 5 33 | 0 47 | 4 11 | 1 0 | 11 44 | 1 47 | 21 52 | 0 27 | 13 1 | 1 41 | 21 37 | 10 17 | 20 9 | 20 14 | 15 17 | 10 10 | 6 53 |
| S 20 | 10 26 | 14 2 | 1 33 | 19 0 | 1 55 | 25 54 | 3 29 | 5 49 | 0 46 | 4 7 | 1 0 | 11 44 | 1 47 | 21 52 | 0 27 | 13 2 | 1 41 | 21 37 | 10 17 | 20 9 | 20 15 | 15 14 | 10 8 | 6 54 |
| S 21 | 10 48 | 9 16 | 2 30 | 19 28 | 2 1 | 26 4 | 3 32 | 6 4 | 0 46 | 4 2 | 1 0 | 11 45 | 1 47 | 21 52 | 0 27 | 13 2 | 1 41 | 21 37 | 10 17 | 20 10 | 20 16 | 15 11 | 10 6 | 6 55 |
| M22 | 11 9 | 4 7 | 3 21 | 19 56 | 2 7 | 26 13 | 3 35 | 6 19 | 0 45 | 3 58 | 1 0 | 11 45 | 1 47 | 21 52 | 0 27 | 13 3 | 1 41 | 21 37 | 10 17 | 20 11 | 20 16 | 15 8 | 10 5 | 6 55 |
| T 23 | 11 30 | 1s15 | 4 4 | 20 22 | 2 13 | 26 22 | 3 38 | 6 34 | 0 45 | 3 53 | 1 0 | 11 46 | 1 47 | 21 52 | 0 27 | 13 4 | 1 41 | 21 37 | 10 17 | 20 13 | 20 17 | 15 6 | 10 3 | 6 56 |
| W24 | 11 51 | 6 41 | 4 36 | 20 47 | 2 18 | 26 31 | 3 40 | 6 50 | 0 45 | 3 49 | 1 0 | 11 46 | 1 47 | 21 52 | 0 27 | 13 5 | 1 41 | 21 37 | 10 16 | 20 15 | 20 18 | 15 3 | 10 2 | 6 56 |
| T 25 | 12 11 | 11 57 | 4 55 | 21 12 | 2 23 | 26 39 | 3 43 | 7 5 | 0 44 | 3 44 | 1 0 | 11 47 | 1 47 | 21 52 | 0 27 | 13 5 | 1 41 | 21 37 | 10 16 | 20 17 | 20 18 | 15 0 | 10 0 | 6 57 |
| F 26 | 12 32 | 16 49 | 5 0 | 21 35 | 2 28 | 26 46 | 3 45 | 7 20 | 0 44 | 3 40 | 1 1 | 11 47 | 1 47 | 21 52 | 0 27 | 13 6 | 1 41 | 21 37 | 10 16 | 20 20 | 20 19 | 14 57 | 9 59 | 6 58 |
| S 27 | 12 52 | 20 58 | 4 48 | 21 57 | 2 32 | 26 52 | 3 48 | 7 35 | 0 44 | 3 36 | 1 1 | 11 47 | 1 47 | 21 52 | 0 27 | 13 7 | 1 41 | 21 37 | 10 16 | 20 23 | 20 20 | 14 55 | 9 57 | 6 58 |
| S 28 | 13 12 | 24 4 | 4 20 | 22 17 | 2 37 | 26 58 | 3 50 | 7 50 | 0 43 | 3 31 | 1 1 | 11 48 | 1 47 | 21 52 | 0 27 | 13 7 | 1 41 | 21 37 | 10 16 | 20 25 | 20 20 | 14 52 | 9 56 | 6 59 |
| M29 | 13 32 | 25 50 | 3 37 | 22 37 | 2 40 | 27 4 | 3 52 | 8 5 | 0 43 | 3 27 | 1 1 | 11 48 | 1 46 | 21 52 | 0 27 | 13 8 | 1 41 | 21 37 | 10 15 | 20 27 | 20 21 | 14 49 | 9 55 | 7 0 |
| T 30 | 13 52 | 26 2 | 2 41 | 22 55 | 2 44 | 27 9 | 3 54 | 8 20 | 0 42 | 3 23 | 1 1 | 11 48 | 1 46 | 21 52 | 0 27 | 13 9 | 1 41 | 21 36 | 10 15 | 20 28 | 20 22 | 14 46 | 9 53 | 7 0 |
| W31 | 14s11 | 24s35 | 1s34 | 23s12 | 2s47 | 27s13 | 3s55 | 8s35 | 0n42 | 3n19 | 1n 1 | 11s48 | 1s46 | 21n52 | 0n27 | 13s 9 | 1n41 | 21s36 | 10s15 | 20s29 | 20s22 | 14n44 | 9n52 | 7s 1 |

Julian Day Number = 2557008.5, Delta T = 277.94 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°46'35, Lahiri = 27°53'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 43 22 | 9♏ 4'57 | 24♉ 6 | 2♐48 | 25♐40 | 24♎28 | 24♍12 | 3°R39 | 23°R 7 | 9♏55 | 28°R23 | 28°D14 | 28♉44 | 15♌40 | 14♌ 5 | T 1 |
| F 2 | 2 47 19 | 10° 4'51 | 8♒10 | 3°50 | 26°36 | 25° 7 | 24°23 | 3♓38 | 23♋ 7 | 9°57 | 28♒22 | 28°R14 | 28°41 | 15°47 | 14° 7 | F 2 |
| S 3 | 2 51 16 | 11° 4'46 | 22°16 | 4°49 | 27°31 | 25°47 | 24°34 | 3°38 | 23° 7 | 10° 0 | 28°22 | 28♉14 | 28°38 | 15°53 | 14°10 | S 3 |
| S 4 | 2 55 12 | 12° 4'43 | 6♓25 | 5°45 | 28°26 | 26°26 | 24°45 | 3°37 | 23° 7 | 10° 2 | 28°22 | 28°12 | 28°35 | 16° 0 | 14°12 | S 4 |
| M 5 | 2 59 9 | 13° 4'41 | 20°34 | 6°38 | 29°20 | 27° 6 | 24°55 | 3°37 | 23° 6 | 10° 4 | 28°22 | 28° 7 | 28°31 | 16° 7 | 14°14 | M 5 |
| T 6 | 3 3 5 | 14° 4'41 | 4♈42 | 7°26 | 0♉14 | 27°45 | 25° 6 | 3°37 | 23° 6 | 10° 6 | 28°22 | 28° 0 | 28°28 | 16°13 | 14°16 | T 6 |
| W 7 | 3 7 2 | 15° 4'43 | 18°44 | 8°11 | 1° 7 | 28°25 | 25°16 | 3°D37 | 23° 5 | 10° 8 | 28°21 | 27°50 | 28°25 | 16°20 | 14°18 | W 7 |
| T 8 | 3 10 58 | 16° 4'46 | 2♉37 | 8°50 | 2° 0 | 29° 4 | 25°27 | 3°37 | 23° 5 | 10°11 | 28°21 | 27°39 | 28°22 | 16°26 | 14°20 | T 8 |
| F 9 | 3 14 55 | 17° 4'51 | 16°16 | 9°24 | 2°52 | 29°44 | 25°37 | 3°37 | 23° 4 | 10°13 | 28°21 | 27°27 | 28°19 | 16°33 | 14°22 | F 9 |
| S 10 | 3 18 51 | 18° 4'58 | 29°37 | 9°53 | 3°43 | 0♏24 | 25°47 | 3°38 | 23° 4 | 10°15 | 28°21 | 27°16 | 28°15 | 16°40 | 14°24 | S 10 |
| S 11 | 3 22 48 | 19° 5'07 | 12♊40 | 10°14 | 4°33 | 1° 3 | 25°57 | 3°38 | 23° 3 | 10°17 | 28°D21 | 27° 6 | 28°12 | 16°46 | 14°25 | S 11 |
| M12 | 3 26 45 | 20° 5'18 | 25°22 | 10°29 | 5°23 | 1°43 | 26° 7 | 3°38 | 23° 2 | 10°20 | 28°21 | 26°59 | 28° 9 | 16°53 | 14°27 | M12 |
| T 13 | 3 30 41 | 21° 5'31 | 7♋46 | 10°R35 | 6°12 | 2°22 | 26°17 | 3°39 | 23° 1 | 10°22 | 28°21 | 26°55 | 28° 6 | 17° 0 | 14°28 | T 13 |
| W14 | 3 34 38 | 22° 5'45 | 19°55 | 10°33 | 7° 0 | 3° 2 | 26°27 | 3°40 | 23° 1 | 10°24 | 28°21 | 26°53 | 28° 3 | 17° 6 | 14°29 | W14 |
| T 15 | 3 38 34 | 23° 6'02 | 1♌51 | 10°21 | 7°47 | 3°42 | 26°37 | 3°41 | 23° 0 | 10°26 | 28°21 | 26°D53 | 28° 0 | 17°13 | 14°31 | T 15 |
| F 16 | 3 42 31 | 24° 6'20 | 13°41 | 10° 0 | 8°33 | 4°22 | 26°46 | 3°42 | 22°59 | 10°28 | 28°22 | 26°54 | 27°56 | 17°20 | 14°32 | F 16 |
| S 17 | 3 46 27 | 25° 6'41 | 25°29 | 9°28 | 9°19 | 5° 1 | 26°56 | 3°43 | 22°58 | 10°31 | 28°22 | 26°R54 | 27°53 | 17°26 | 14°33 | S 17 |
| S 18 | 3 50 24 | 26° 7'03 | 7♍21 | 8°47 | 10° 3 | 5°41 | 27° 5 | 3°44 | 22°57 | 10°33 | 28°22 | 26°53 | 27°50 | 17°33 | 14°34 | S 18 |
| M19 | 3 54 20 | 27° 7'27 | 19°23 | 7°55 | 10°47 | 6°21 | 27°14 | 3°45 | 22°56 | 10°35 | 28°22 | 26°51 | 27°47 | 17°40 | 14°34 | M19 |
| T 20 | 3 58 17 | 28° 7'53 | 1♎38 | 6°55 | 11°29 | 7° 1 | 27°23 | 3°46 | 22°54 | 10°37 | 28°22 | 26°46 | 27°44 | 17°46 | 14°35 | T 20 |
| W21 | 4 2 14 | 29° 8'21 | 14°11 | 5°46 | 12°11 | 7°41 | 27°33 | 3°48 | 22°53 | 10°39 | 28°23 | 26°38 | 27°41 | 17°53 | 14°36 | W21 |
| T 22 | 4 6 10 | 0♐ 8'50 | 27° 4 | 4°31 | 12°51 | 8°21 | 27°41 | 3°49 | 22°52 | 10°41 | 28°23 | 26°29 | 27°37 | 18° 0 | 14°36 | T 22 |
| F 23 | 4 10 7 | 1° 9'22 | 10♏19 | 3°11 | 13°30 | 9° 1 | 27°50 | 3°51 | 22°51 | 10°44 | 28°23 | 26°19 | 27°34 | 18° 6 | 14°37 | F 23 |
| S 24 | 4 14 3 | 2° 9'55 | 23°55 | 1°50 | 14° 8 | 9°41 | 27°59 | 3°53 | 22°49 | 10°46 | 28°24 | 26° 9 | 27°31 | 18°13 | 14°37 | S 24 |
| S 25 | 4 18 0 | 3°10'30 | 7♐48 | 0°29 | 14°45 | 10°21 | 28° 8 | 3°54 | 22°48 | 10°48 | 28°24 | 26° 1 | 27°28 | 18°20 | 14°37 | S 25 |
| M26 | 4 21 56 | 4°11'06 | 21°55 | 29♏12 | 15°20 | 11° 1 | 28°16 | 3°56 | 22°47 | 10°50 | 28°24 | 25°54 | 27°25 | 18°26 | 14°R37 | M26 |
| T 27 | 4 25 53 | 5°11'43 | 6♑11 | 28° 1 | 15°54 | 11°41 | 28°24 | 3°58 | 22°45 | 10°52 | 28°25 | 25°50 | 27°21 | 18°33 | 14°37 | T 27 |
| W28 | 4 29 50 | 6°12'22 | 20°30 | 26°58 | 16°27 | 12°21 | 28°33 | 4° 1 | 22°44 | 10°54 | 28°25 | 25°D49 | 27°18 | 18°40 | 14°37 | W28 |
| T 29 | 4 33 46 | 7°13'02 | 4♒50 | 26° 5 | 16°58 | 13° 1 | 28°41 | 4° 3 | 22°42 | 10°56 | 28°26 | 25°49 | 27°15 | 18°46 | 14°37 | T 29 |
| F 30 | 4 37 43 | 8♐13'43 | 19♒ 5 | 25♏23 | 17♑27 | 13♏41 | 28♍49 | 4♓ 5 | 22♋40 | 10♏58 | 28♒26 | 25♑50 | 27♑12 | 18♌53 | 14♌36 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s30 | 21s37 | 0s22 | 23s27 | 2s49 | 27s17 | 3s57 | 8s50 | 0n41 | 3n14 | 1n 1 | 11s48 | 1s46 | 21n52 | 0n27 | 13s10 | 1n41 | 21s36 | 10s15 | 20s29 | 20s23 | 14n41 | 9n50 | 7s 2 |
| F 2 | 14 49 | 17 21 | 0n52 | 23 41 | 2 52 | 27 20 | 3 58 | 9 4 | 0 41 | 3 10 | 1 2 | 11 48 | 1 46 | 21 52 | 0 27 | 13 11 | 1 41 | 21 36 | 10 15 | 20 29 | 20 24 | 14 38 | 9 49 | 7 2 |
| S 3 | 15 8 | 12 7 | 2 4 | 23 54 | 2 53 | 27 22 | 4 0 | 9 19 | 0 41 | 3 6 | 1 2 | 11 48 | 1 46 | 21 52 | 0 27 | 13 12 | 1 41 | 21 36 | 10 14 | 20 29 | 20 24 | 14 35 | 9 48 | 7 3 |
| S 4 | 15 26 | 6 14 | 3 8 | 24 5 | 2 54 | 27 24 | 4 1 | 9 34 | 0 40 | 3 2 | 1 2 | 11 48 | 1 46 | 21 52 | 0 27 | 13 12 | 1 41 | 21 36 | 10 14 | 20 29 | 20 25 | 14 33 | 9 47 | 7 4 |
| M 5 | 15 44 | 0 3 | 4 0 | 24 15 | 2 54 | 27 26 | 4 2 | 9 48 | 0 40 | 2 58 | 1 2 | 11 48 | 1 46 | 21 52 | 0 27 | 13 13 | 1 41 | 21 36 | 10 14 | 20 30 | 20 26 | 14 30 | 9 45 | 7 4 |
| T 6 | 16 2 | 6n 7 | 4 37 | 24 22 | 2 54 | 27 27 | 4 3 | 10 3 | 0 39 | 2 54 | 1 2 | 11 48 | 1 46 | 21 53 | 0 27 | 13 14 | 1 41 | 21 36 | 10 14 | 20 32 | 20 26 | 14 27 | 9 44 | 7 5 |
| W 7 | 16 20 | 11 55 | 4 58 | 24 28 | 2 52 | 27 27 | 4 3 | 10 17 | 0 39 | 2 50 | 1 2 | 11 48 | 1 45 | 21 53 | 0 27 | 13 14 | 1 41 | 21 36 | 10 14 | 20 34 | 20 27 | 14 24 | 9 43 | 7 6 |
| T 8 | 16 37 | 17 4 | 5 1 | 24 32 | 2 50 | 27 27 | 4 4 | 10 32 | 0 39 | 2 46 | 1 3 | 11 48 | 1 45 | 21 53 | 0 27 | 13 15 | 1 41 | 21 35 | 10 13 | 20 36 | 20 27 | 14 21 | 9 42 | 7 6 |
| F 9 | 16 55 | 21 14 | 4 46 | 24 35 | 2 47 | 27 26 | 4 4 | 10 46 | 0 38 | 2 42 | 1 3 | 11 48 | 1 45 | 21 53 | 0 27 | 13 16 | 1 41 | 21 35 | 10 13 | 20 38 | 20 28 | 14 19 | 9 40 | 7 7 |
| S 10 | 17 11 | 24 12 | 4 16 | 24 35 | 2 43 | 27 25 | 4 4 | 11 0 | 0 38 | 2 38 | 1 3 | 11 48 | 1 45 | 21 53 | 0 27 | 13 16 | 1 41 | 21 35 | 10 13 | 20 41 | 20 29 | 14 16 | 9 39 | 7 8 |
| S 11 | 17 28 | 25 48 | 3 32 | 24 32 | 2 37 | 27 23 | 4 4 | 11 14 | 0 37 | 2 34 | 1 3 | 11 47 | 1 45 | 21 53 | 0 27 | 13 17 | 1 41 | 21 35 | 10 13 | 20 42 | 20 29 | 14 13 | 9 38 | 7 8 |
| M12 | 17 44 | 25 59 | 2 40 | 24 28 | 2 30 | 27 21 | 4 3 | 11 29 | 0 37 | 2 31 | 1 3 | 11 47 | 1 45 | 21 53 | 0 27 | 13 18 | 1 41 | 21 35 | 10 13 | 20 44 | 20 30 | 14 10 | 9 37 | 7 9 |
| T 13 | 18 0 | 24 50 | 1 40 | 24 21 | 2 22 | 27 18 | 4 3 | 11 43 | 0 36 | 2 27 | 1 4 | 11 47 | 1 45 | 21 54 | 0 27 | 13 18 | 1 41 | 21 34 | 10 12 | 20 45 | 20 31 | 14 8 | 9 36 | 7 10 |
| W14 | 18 16 | 22 32 | 0 37 | 24 11 | 2 13 | 27 15 | 4 2 | 11 57 | 0 36 | 2 23 | 1 4 | 11 46 | 1 45 | 21 54 | 0 27 | 13 19 | 1 41 | 21 34 | 10 12 | 20 45 | 20 31 | 14 5 | 9 35 | 7 10 |
| T 15 | 18 31 | 19 17 | 0s27 | 23 59 | 2 2 | 27 11 | 4 1 | 12 11 | 0 35 | 2 19 | 1 4 | 11 46 | 1 44 | 21 54 | 0 27 | 13 20 | 1 41 | 21 34 | 10 12 | 20 45 | 20 32 | 14 2 | 9 34 | 7 11 |
| F 16 | 18 46 | 15 17 | 1 29 | 23 43 | 1 49 | 27 7 | 4 0 | 12 24 | 0 35 | 2 16 | 1 4 | 11 46 | 1 44 | 21 54 | 0 27 | 13 20 | 1 41 | 21 34 | 10 12 | 20 45 | 20 33 | 13 59 | 9 33 | 7 12 |
| S 17 | 19 1 | 10 42 | 2 27 | 23 24 | 1 35 | 27 2 | 3 58 | 12 38 | 0 35 | 2 12 | 1 4 | 11 45 | 1 44 | 21 54 | 0 28 | 13 21 | 1 41 | 21 33 | 10 12 | 20 45 | 20 33 | 13 56 | 9 32 | 7 13 |
| S 18 | 19 15 | 5 43 | 3 19 | 23 2 | 1 19 | 26 57 | 3 56 | 12 52 | 0 34 | 2 9 | 1 4 | 11 45 | 1 44 | 21 54 | 0 28 | 13 22 | 1 41 | 21 33 | 10 11 | 20 45 | 20 34 | 13 54 | 9 31 | 7 13 |
| M19 | 19 29 | 0 28 | 4 3 | 22 37 | 1 2 | 26 52 | 3 54 | 13 5 | 0 34 | 2 5 | 1 5 | 11 44 | 1 44 | 21 55 | 0 28 | 13 22 | 1 41 | 21 33 | 10 11 | 20 45 | 20 34 | 13 51 | 9 30 | 7 14 |
| T 20 | 19 43 | 4s53 | 4 37 | 22 9 | 0 44 | 26 46 | 3 52 | 13 19 | 0 33 | 2 2 | 1 5 | 11 43 | 1 44 | 21 55 | 0 28 | 13 23 | 1 41 | 21 33 | 10 11 | 20 46 | 20 35 | 13 48 | 9 30 | 7 15 |
| W21 | 19 56 | 10 10 | 4 58 | 21 38 | 0 24 | 26 39 | 3 50 | 13 32 | 0 33 | 1 58 | 1 5 | 11 43 | 1 44 | 21 55 | 0 28 | 13 24 | 1 41 | 21 32 | 10 11 | 20 48 | 20 36 | 13 45 | 9 29 | 7 15 |
| T 22 | 20 9 | 15 9 | 5 5 | 21 4 | 0 4 | 26 33 | 3 47 | 13 46 | 0 32 | 1 55 | 1 5 | 11 42 | 1 44 | 21 55 | 0 28 | 13 24 | 1 41 | 21 32 | 10 10 | 20 49 | 20 36 | 13 42 | 9 28 | 7 16 |
| F 23 | 20 22 | 19 35 | 4 56 | 20 29 | 0n17 | 26 26 | 3 44 | 13 59 | 0 32 | 1 52 | 1 5 | 11 41 | 1 44 | 21 56 | 0 28 | 13 25 | 1 41 | 21 32 | 10 10 | 20 51 | 20 37 | 13 39 | 9 27 | 7 17 |
| S 24 | 20 34 | 23 5 | 4 31 | 19 53 | 0 37 | 26 18 | 3 40 | 14 12 | 0 31 | 1 48 | 1 6 | 11 41 | 1 43 | 21 56 | 0 28 | 13 26 | 1 41 | 21 31 | 10 10 | 20 53 | 20 38 | 13 37 | 9 26 | 7 17 |
| S 25 | 20 46 | 25 20 | 3 49 | 19 17 | 0 57 | 26 10 | 3 36 | 14 25 | 0 31 | 1 45 | 1 6 | 11 40 | 1 43 | 21 56 | 0 28 | 13 26 | 1 41 | 21 31 | 10 10 | 20 55 | 20 38 | 13 34 | 9 26 | 7 18 |
| M26 | 20 57 | 26 1 | 2 52 | 18 43 | 1 16 | 26 2 | 3 32 | 14 38 | 0 30 | 1 42 | 1 6 | 11 39 | 1 43 | 21 56 | 0 28 | 13 27 | 1 41 | 21 31 | 10 10 | 20 56 | 20 39 | 13 31 | 9 25 | 7 19 |
| T 27 | 21 8 | 24 59 | 1 44 | 18 11 | 1 33 | 25 54 | 3 28 | 14 51 | 0 30 | 1 39 | 1 6 | 11 38 | 1 43 | 21 57 | 0 28 | 13 28 | 1 41 | 21 30 | 10 9 | 20 57 | 20 39 | 13 28 | 9 24 | 7 19 |
| W28 | 21 19 | 22 19 | 0 29 | 17 42 | 1 48 | 25 45 | 3 23 | 15 3 | 0 29 | 1 36 | 1 7 | 11 37 | 1 43 | 21 57 | 0 28 | 13 28 | 1 41 | 21 30 | 10 9 | 20 57 | 20 40 | 13 25 | 9 24 | 7 20 |
| T 29 | 21 29 | 18 15 | 0n49 | 17 17 | 2 1 | 25 36 | 3 18 | 15 16 | 0 29 | 1 33 | 1 7 | 11 36 | 1 43 | 21 57 | 0 28 | 13 29 | 1 41 | 21 30 | 10 9 | 20 57 | 20 41 | 13 23 | 9 23 | 7 21 |
| F 30 | 21s39 | 13s 8 | 2n 2 | 16s57 | 2n12 | 25s27 | 3s13 | 15s28 | 0n28 | 1n30 | 1n 7 | 11s35 | 1s43 | 21n57 | 0n28 | 13s29 | 1n41 | 21s29 | 10s 9 | 20s57 | 20s41 | 13n20 | 9n23 | 7s21 |

Julian Day Number = 2557039.5, Delta T = 278.08 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°46'39, Lahiri = 27°53'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2288

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 41 39 | 9♐14'25 | 3♓16 | 24°R53 | 17♑55 | 14♏21 | 28♍57 | 4♓ 8 | 22°R39 | 11♏ 0 | 28♒27 | 25°R51 | 27♑ 9 | 19♌ 0 | 14°R36 | S 1 |
| S 2 | 4 45 36 | 10°15'08 | 17°19 | 24♏34 | 18°22 | 15° 1 | 29° 4 | 4°10 | 22♋37 | 11° 2 | 28°27 | 25♑51 | 27° 6 | 19° 6 | 14♌35 | S 2 |
| M 3 | 4 49 32 | 11°15'51 | 1♈14 | 24°D26 | 18°46 | 15°42 | 29°12 | 4°13 | 22°35 | 11° 4 | 28°28 | 25°49 | 27° 2 | 19°13 | 14°35 | M 3 |
| T 4 | 4 53 29 | 12°16'36 | 15° 1 | 24°29 | 19° 9 | 16°22 | 29°19 | 4°16 | 22°34 | 11° 6 | 28°28 | 25°45 | 26°59 | 19°19 | 14°34 | T 4 |
| W 5 | 4 57 25 | 13°17'22 | 28°37 | 24°43 | 19°29 | 17° 2 | 29°27 | 4°18 | 22°32 | 11° 8 | 28°29 | 25°39 | 26°56 | 19°26 | 14°33 | W 5 |
| T 6 | 5 1 22 | 14°18'09 | 12♉ 3 | 25° 5 | 19°48 | 17°42 | 29°34 | 4°21 | 22°30 | 11°10 | 28°30 | 25°32 | 26°53 | 19°33 | 14°32 | T 6 |
| F 7 | 5 5 19 | 15°18'56 | 25°16 | 25°36 | 20° 5 | 18°23 | 29°41 | 4°24 | 22°28 | 11°12 | 28°30 | 25°25 | 26°50 | 19°39 | 14°31 | F 7 |
| S 8 | 5 9 15 | 16°19'45 | 8♊15 | 26°15 | 20°20 | 19° 3 | 29°48 | 4°27 | 22°26 | 11°14 | 28°31 | 25°18 | 26°47 | 19°46 | 14°30 | S 8 |
| S 9 | 5 13 12 | 17°20'35 | 21° 0 | 27° 1 | 20°32 | 19°44 | 29°54 | 4°31 | 22°24 | 11°16 | 28°32 | 25°12 | 26°43 | 19°53 | 14°28 | S 9 |
| M10 | 5 17 8 | 18°21'26 | 3♋30 | 27°52 | 20°43 | 20°24 | 0♎ 1 | 4°34 | 22°22 | 11°18 | 28°32 | 25° 8 | 26°40 | 19°59 | 14°27 | M10 |
| T 11 | 5 21 5 | 19°22'19 | 15°46 | 28°48 | 20°51 | 21° 4 | 0° 7 | 4°37 | 22°20 | 11°20 | 28°33 | 25° 6 | 26°37 | 20° 6 | 14°26 | T 11 |
| W12 | 5 25 1 | 20°23'12 | 27°50 | 29°49 | 20°57 | 21°45 | 0°14 | 4°41 | 22°18 | 11°22 | 28°34 | 25°D 6 | 26°34 | 20°13 | 14°24 | W12 |
| T 13 | 5 28 58 | 21°24'06 | 9♌45 | 0♐55 | 21° 0 | 22°25 | 0°20 | 4°44 | 22°16 | 11°23 | 28°35 | 25° 7 | 26°31 | 20°19 | 14°22 | T 13 |
| F 14 | 5 32 54 | 22°25'02 | 21°34 | 2° 3 | 21°R 1 | 23° 6 | 0°26 | 4°48 | 22°14 | 11°25 | 28°36 | 25° 8 | 26°27 | 20°26 | 14°21 | F 14 |
| S 15 | 5 36 51 | 23°25'58 | 3♍22 | 3°15 | 21° 0 | 23°46 | 0°32 | 4°52 | 22°12 | 11°27 | 28°37 | 25°10 | 26°24 | 20°33 | 14°19 | S 15 |
| S 16 | 5 40 48 | 24°26'56 | 15°13 | 4°29 | 20°56 | 24°27 | 0°37 | 4°56 | 22°10 | 11°29 | 28°37 | 25°12 | 26°21 | 20°39 | 14°17 | S 16 |
| M17 | 5 44 44 | 25°27'55 | 27°13 | 5°45 | 20°50 | 25° 8 | 0°43 | 5° 0 | 22° 7 | 11°31 | 28°38 | 25°R12 | 26°18 | 20°46 | 14°15 | M17 |
| T 18 | 5 48 41 | 26°28'55 | 9♎26 | 7° 3 | 20°41 | 25°48 | 0°48 | 5° 4 | 22° 5 | 11°32 | 28°39 | 25°11 | 26°15 | 20°53 | 14°13 | T 18 |
| W19 | 5 52 37 | 27°29'56 | 21°58 | 8°23 | 20°30 | 26°29 | 0°54 | 5° 8 | 22° 3 | 11°34 | 28°40 | 25° 9 | 26°12 | 20°59 | 14°10 | W19 |
| T 20 | 5 56 34 | 28°30'58 | 4♏52 | 9°45 | 20°16 | 27°10 | 0°59 | 5°12 | 22° 1 | 11°36 | 28°41 | 25° 6 | 26° 8 | 21° 6 | 14° 8 | T 20 |
| F 21 | 6 0 30 | 29°32'01 | 18°10 | 11° 8 | 20° 0 | 27°50 | 1° 4 | 5°16 | 21°58 | 11°37 | 28°42 | 25° 2 | 26° 5 | 21°13 | 14° 6 | F 21 |
| S 22 | 6 4 27 | 0♑33'05 | 1♐53 | 12°32 | 19°42 | 28°31 | 1° 8 | 5°20 | 21°56 | 11°39 | 28°43 | 24°58 | 26° 2 | 21°19 | 14° 3 | S 22 |
| S 23 | 6 8 23 | 1°34'09 | 16° 0 | 13°57 | 19°21 | 29°12 | 1°13 | 5°25 | 21°54 | 11°41 | 28°44 | 24°54 | 25°59 | 21°26 | 14° 1 | S 23 |
| M24 | 6 12 20 | 2°35'15 | 0♑26 | 15°22 | 18°58 | 29°53 | 1°17 | 5°29 | 21°51 | 11°42 | 28°45 | 24°52 | 25°56 | 21°33 | 13°58 | M24 |
| T 25 | 6 16 17 | 3°36'21 | 15° 7 | 16°49 | 18°33 | 0♐34 | 1°21 | 5°34 | 21°49 | 11°44 | 28°47 | 24°50 | 25°53 | 21°39 | 13°55 | T 25 |
| W26 | 6 20 13 | 4°37'27 | 29°54 | 18°16 | 18° 6 | 1°14 | 1°25 | 5°39 | 21°46 | 11°45 | 28°48 | 24°D50 | 25°49 | 21°46 | 13°52 | W26 |
| T 27 | 6 24 10 | 5°38'34 | 14♒41 | 19°44 | 17°37 | 1°55 | 1°29 | 5°43 | 21°44 | 11°47 | 28°49 | 24°51 | 25°46 | 21°53 | 13°49 | T 27 |
| F 28 | 6 28 6 | 6°39'41 | 29°21 | 21°12 | 17° 6 | 2°36 | 1°33 | 5°48 | 21°41 | 11°48 | 28°50 | 24°52 | 25°43 | 21°59 | 13°46 | F 28 |
| S 29 | 6 32 3 | 7°40'48 | 13♓48 | 22°41 | 16°34 | 3°17 | 1°36 | 5°53 | 21°39 | 11°50 | 28°51 | 24°54 | 25°40 | 22° 6 | 13°43 | S 29 |
| S 30 | 6 35 59 | 8°41'55 | 28° 0 | 24°10 | 16° 0 | 3°58 | 1°40 | 5°58 | 21°36 | 11°51 | 28°52 | 24°54 | 25°37 | 22°13 | 13°40 | S 30 |
| M31 | 6 39 56 | 9♑43'02 | 11♈55 | 25♐40 | 15♑26 | 4♐39 | 1♎43 | 6♓ 3 | 21♋34 | 11♏53 | 28♒54 | 24°R55 | 25♑33 | 22♌19 | 13♌37 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s48 | 7s22 | 3n 8 | 16s41 | 2n21 | 25s17 | 3s 7 | 15s41 | 0n28 | 1n27 | 1n 7 | 11s34 | 1s43 | 21n58 | 0n28 | 13s30 | 1n41 | 21s29 | 10s 9 | 20s57 | 20s42 | 13n17 | 9n22 | 7s22 |
| S 2 | 21 57 | 1 17 | 4 2 | 16 30 | 2 28 | 25 8 | 3 1 | 15 53 | 0 27 | 1 24 | 1 7 | 11 33 | 1 42 | 21 58 | 0 28 | 13 31 | 1 41 | 21 29 | 10 8 | 20 57 | 20 42 | 13 14 | 9 22 | 7 23 |
| M 3 | 22 6 | 4n48 | 4 41 | 16 23 | 2 32 | 24 58 | 2 54 | 16 5 | 0 27 | 1 21 | 1 8 | 11 32 | 1 42 | 21 58 | 0 28 | 13 31 | 1 41 | 21 28 | 10 8 | 20 57 | 20 43 | 13 11 | 9 21 | 7 23 |
| T 4 | 22 14 | 10 34 | 5 4 | 16 21 | 2 36 | 24 48 | 2 47 | 16 17 | 0 26 | 1 18 | 1 8 | 11 31 | 1 42 | 21 59 | 0 28 | 13 32 | 1 41 | 21 28 | 10 8 | 20 58 | 20 44 | 13 8 | 9 21 | 7 24 |
| W 5 | 22 22 | 15 46 | 5 9 | 16 23 | 2 37 | 24 37 | 2 40 | 16 29 | 0 26 | 1 16 | 1 8 | 11 30 | 1 42 | 21 59 | 0 28 | 13 32 | 1 41 | 21 27 | 10 8 | 20 59 | 20 44 | 13 6 | 9 20 | 7 25 |
| T 6 | 22 29 | 20 8 | 4 57 | 16 28 | 2 37 | 24 27 | 2 32 | 16 41 | 0 25 | 1 13 | 1 8 | 11 29 | 1 42 | 21 59 | 0 28 | 13 33 | 1 41 | 21 27 | 10 8 | 21 0 | 20 45 | 13 3 | 9 20 | 7 25 |
| F 7 | 22 36 | 23 24 | 4 29 | 16 37 | 2 36 | 24 16 | 2 23 | 16 53 | 0 25 | 1 11 | 1 9 | 11 28 | 1 42 | 22 0 | 0 28 | 13 34 | 1 42 | 21 27 | 10 7 | 21 1 | 20 46 | 13 0 | 9 20 | 7 26 |
| S 8 | 22 42 | 25 23 | 3 47 | 16 48 | 2 33 | 24 5 | 2 15 | 17 4 | 0 24 | 1 8 | 1 9 | 11 26 | 1 42 | 22 0 | 0 28 | 13 34 | 1 42 | 21 26 | 10 7 | 21 3 | 20 46 | 12 57 | 9 19 | 7 27 |
| S 9 | 22 48 | 26 0 | 2 55 | 17 2 | 2 30 | 23 54 | 2 6 | 17 16 | 0 24 | 1 6 | 1 9 | 11 25 | 1 42 | 22 0 | 0 28 | 13 35 | 1 42 | 21 26 | 10 7 | 21 4 | 20 47 | 12 54 | 9 19 | 7 27 |
| M10 | 22 54 | 25 16 | 1 55 | 17 17 | 2 26 | 23 43 | 1 56 | 17 27 | 0 23 | 1 3 | 1 9 | 11 24 | 1 42 | 22 1 | 0 28 | 13 35 | 1 42 | 21 25 | 10 7 | 21 4 | 20 47 | 12 51 | 9 19 | 7 28 |
| T 11 | 22 59 | 23 19 | 0 51 | 17 34 | 2 21 | 23 32 | 1 46 | 17 38 | 0 22 | 1 1 | 1 9 | 11 22 | 1 41 | 22 1 | 0 28 | 13 36 | 1 42 | 21 25 | 10 7 | 21 5 | 20 48 | 12 49 | 9 19 | 7 29 |
| W12 | 23 3 | 20 19 | 0s15 | 17 53 | 2 15 | 23 21 | 1 35 | 17 49 | 0 22 | 0 59 | 1 10 | 11 21 | 1 41 | 22 1 | 0 28 | 13 36 | 1 42 | 21 24 | 10 6 | 21 5 | 20 49 | 12 46 | 9 19 | 7 29 |
| T 13 | 23 7 | 16 30 | 1 19 | 18 12 | 2 9 | 23 9 | 1 24 | 18 0 | 0 21 | 0 56 | 1 10 | 11 20 | 1 41 | 22 2 | 0 28 | 13 37 | 1 42 | 21 24 | 10 6 | 21 5 | 20 49 | 12 43 | 9 19 | 7 30 |
| F 14 | 23 11 | 12 5 | 2 20 | 18 32 | 2 3 | 22 58 | 1 13 | 18 11 | 0 21 | 0 54 | 1 10 | 11 18 | 1 41 | 22 2 | 0 28 | 13 37 | 1 42 | 21 23 | 10 6 | 21 4 | 20 50 | 12 40 | 9 18 | 7 30 |
| S 15 | 23 14 | 7 14 | 3 14 | 18 52 | 1 56 | 22 46 | 1 1 | 18 22 | 0 20 | 0 52 | 1 10 | 11 17 | 1 41 | 22 3 | 0 28 | 13 38 | 1 42 | 21 23 | 10 6 | 21 4 | 20 50 | 12 37 | 9 18 | 7 31 |
| S 16 | 23 17 | 2 7 | 4 1 | 19 13 | 1 49 | 22 35 | 0 49 | 18 32 | 0 20 | 0 50 | 1 11 | 11 15 | 1 41 | 22 3 | 0 28 | 13 38 | 1 42 | 21 22 | 10 6 | 21 4 | 20 51 | 12 34 | 9 18 | 7 32 |
| M17 | 23 20 | 3s 9 | 4 38 | 19 34 | 1 42 | 22 23 | 0 36 | 18 42 | 0 19 | 0 48 | 1 11 | 11 14 | 1 41 | 22 3 | 0 28 | 13 39 | 1 42 | 21 22 | 10 5 | 21 4 | 20 52 | 12 31 | 9 18 | 7 32 |
| T 18 | 23 21 | 8 22 | 5 2 | 19 54 | 1 34 | 22 11 | 0 23 | 18 53 | 0 19 | 0 46 | 1 11 | 11 12 | 1 41 | 22 4 | 0 28 | 13 39 | 1 42 | 21 21 | 10 5 | 21 4 | 20 52 | 12 29 | 9 18 | 7 33 |
| W19 | 23 23 | 13 23 | 5 14 | 20 15 | 1 27 | 21 59 | 0 9 | 19 3 | 0 18 | 0 44 | 1 11 | 11 11 | 1 41 | 22 4 | 0 28 | 13 40 | 1 42 | 21 21 | 10 5 | 21 4 | 20 53 | 12 26 | 9 19 | 7 33 |
| T 20 | 23 24 | 17 59 | 5 10 | 20 35 | 1 19 | 21 48 | 0n 5 | 19 13 | 0 17 | 0 43 | 1 12 | 11 9 | 1 41 | 22 4 | 0 28 | 13 40 | 1 42 | 21 20 | 10 5 | 21 5 | 20 53 | 12 23 | 9 19 | 7 34 |
| F 21 | 23 24 | 21 50 | 4 49 | 20 54 | 1 11 | 21 36 | 0 19 | 19 22 | 0 17 | 0 41 | 1 12 | 11 7 | 1 40 | 22 5 | 0 28 | 13 41 | 1 42 | 21 20 | 10 5 | 21 6 | 20 54 | 12 20 | 9 19 | 7 34 |
| S 22 | 23 24 | 24 37 | 4 12 | 21 13 | 1 3 | 21 24 | 0 34 | 19 32 | 0 16 | 0 39 | 1 12 | 11 6 | 1 40 | 22 5 | 0 28 | 13 41 | 1 42 | 21 19 | 10 5 | 21 6 | 20 55 | 12 17 | 9 19 | 7 35 |
| S 23 | 23 24 | 25 57 | 3 18 | 21 31 | 0 56 | 21 12 | 0 49 | 19 42 | 0 16 | 0 38 | 1 13 | 11 4 | 1 40 | 22 6 | 0 28 | 13 42 | 1 42 | 21 19 | 10 4 | 21 7 | 20 55 | 12 14 | 9 19 | 7 35 |
| M24 | 23 23 | 25 35 | 2 11 | 21 49 | 0 48 | 21 0 | 1 4 | 19 51 | 0 15 | 0 36 | 1 13 | 11 2 | 1 40 | 22 6 | 0 28 | 13 42 | 1 42 | 21 18 | 10 4 | 21 7 | 20 56 | 12 11 | 9 19 | 7 36 |
| T 25 | 23 21 | 23 26 | 0 53 | 22 5 | 0 40 | 20 48 | 1 20 | 20 0 | 0 14 | 0 35 | 1 13 | 11 0 | 1 40 | 22 6 | 0 28 | 13 42 | 1 42 | 21 18 | 10 4 | 21 8 | 20 56 | 12 8 | 9 20 | 7 36 |
| W26 | 23 19 | 19 41 | 0n28 | 22 21 | 0 32 | 20 36 | 1 35 | 20 9 | 0 14 | 0 33 | 1 13 | 10 59 | 1 40 | 22 7 | 0 28 | 13 43 | 1 42 | 21 17 | 10 4 | 21 8 | 20 57 | 12 6 | 9 20 | 7 37 |
| T 27 | 23 17 | 14 41 | 1 48 | 22 36 | 0 25 | 20 25 | 1 51 | 20 18 | 0 13 | 0 32 | 1 14 | 10 57 | 1 40 | 22 7 | 0 28 | 13 43 | 1 42 | 21 17 | 10 4 | 21 8 | 20 58 | 12 3 | 9 20 | 7 37 |
| F 28 | 23 14 | 8 53 | 2 59 | 22 50 | 0 17 | 20 13 | 2 7 | 20 27 | 0 13 | 0 31 | 1 14 | 10 55 | 1 40 | 22 8 | 0 28 | 13 44 | 1 42 | 21 16 | 10 4 | 21 7 | 20 58 | 12 0 | 9 21 | 7 38 |
| S 29 | 23 11 | 2 41 | 3 59 | 23 3 | 0 10 | 20 1 | 2 22 | 20 35 | 0 12 | 0 30 | 1 14 | 10 53 | 1 40 | 22 8 | 0 29 | 13 44 | 1 42 | 21 15 | 10 3 | 21 7 | 20 59 | 11 57 | 9 21 | 7 38 |
| S 30 | 23 7 | 3n32 | 4 43 | 23 14 | 0 2 | 19 50 | 2 38 | 20 43 | 0 11 | 0 29 | 1 14 | 10 51 | 1 40 | 22 8 | 0 29 | 13 45 | 1 42 | 21 15 | 10 3 | 21 7 | 20 59 | 11 54 | 9 22 | 7 39 |
| M31 | 23s 3 | 9n26 | 5n 9 | 23s25 | 0s 5 | 19s38 | 2n53 | 20s52 | 0n11 | 0n28 | 1n15 | 10s49 | 1s40 | 22n 9 | 0n29 | 13s45 | 1n43 | 21s14 | 10s 3 | 21s 7 | 21s 0 | 11n51 | 9n22 | 7s39 |

Julian Day Number = 2557069.5, Delta T = 278.22 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°46'43, Lahiri = 27°53'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2289

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 43 53 | 10♑44'09 | 25♈33 | 27♐10 | 14°R50 | 5♐20 | 1♎46 | 6♓ 8 | 21°R31 | 11♏54 | 28♒55 | 24°R54 | 25♑30 | 22♌26 | 13°R33 | T 1 |
| W 2 | 6 47 49 | 11°45'16 | 8♉54 | 28°40 | 14♑14 | 6° 1 | 1°49 | 6°13 | 21♋29 | 11°55 | 28°56 | 24♑53 | 25°27 | 22°33 | 13♌30 | W 2 |
| T 3 | 6 51 46 | 12°46'23 | 21°59 | 0♑11 | 13°37 | 6°42 | 1°51 | 6°19 | 21°26 | 11°57 | 28°57 | 24°51 | 25°24 | 22°39 | 13°27 | T 3 |
| F 4 | 6 55 42 | 13°47'30 | 4♊49 | 1°43 | 13° 1 | 7°23 | 1°54 | 6°24 | 21°24 | 11°58 | 28°59 | 24°50 | 25°21 | 22°46 | 13°23 | F 4 |
| S 5 | 6 59 39 | 14°48'37 | 17°26 | 3°14 | 12°24 | 8° 5 | 1°56 | 6°29 | 21°21 | 11°59 | 29° 0 | 24°48 | 25°18 | 22°53 | 13°19 | S 5 |
| S 6 | 7 3 35 | 15°49'45 | 29°51 | 4°46 | 11°48 | 8°46 | 1°58 | 6°35 | 21°18 | 12° 0 | 29° 1 | 24°47 | 25°14 | 22°59 | 13°16 | S 6 |
| M 7 | 7 7 32 | 16°50'52 | 12♋ 5 | 6°18 | 11°12 | 9°27 | 2° 0 | 6°40 | 21°16 | 12° 2 | 29° 3 | 24°46 | 25°11 | 23° 6 | 13°12 | M 7 |
| T 8 | 7 11 28 | 17°51'59 | 24°10 | 7°51 | 10°38 | 10° 8 | 2° 1 | 6°46 | 21°13 | 12° 3 | 29° 4 | 24°D46 | 25° 8 | 23°13 | 13° 8 | T 8 |
| W 9 | 7 15 25 | 18°53'06 | 6♌ 8 | 9°24 | 10° 4 | 10°49 | 2° 3 | 6°51 | 21°11 | 12° 4 | 29° 5 | 24°46 | 25° 5 | 23°19 | 13° 4 | W 9 |
| T 10 | 7 19 22 | 19°54'13 | 17°59 | 10°57 | 9°32 | 11°31 | 2° 4 | 6°57 | 21° 8 | 12° 5 | 29° 7 | 24°47 | 25° 2 | 23°26 | 13° 1 | T 10 |
| F 11 | 7 23 18 | 20°55'20 | 29°48 | 12°31 | 9° 1 | 12°12 | 2° 5 | 7° 3 | 21° 5 | 12° 6 | 29° 8 | 24°47 | 24°59 | 23°33 | 12°57 | F 11 |
| S 12 | 7 27 15 | 21°56'27 | 11♍37 | 14° 5 | 8°32 | 12°53 | 2° 6 | 7° 9 | 21° 3 | 12° 7 | 29°10 | 24°48 | 24°55 | 23°39 | 12°53 | S 12 |
| S 13 | 7 31 11 | 22°57'34 | 23°28 | 15°40 | 8° 5 | 13°35 | 2° 7 | 7°15 | 21° 0 | 12° 8 | 29°11 | 24°48 | 24°52 | 23°46 | 12°49 | S 13 |
| M14 | 7 35 8 | 23°58'42 | 5♎28 | 17°14 | 7°40 | 14°16 | 2° 8 | 7°21 | 20°58 | 12° 9 | 29°12 | 24°48 | 24°49 | 23°53 | 12°45 | M14 |
| T 15 | 7 39 4 | 24°59'49 | 17°38 | 18°50 | 7°18 | 14°57 | 2° 8 | 7°27 | 20°55 | 12°10 | 29°14 | 24°R48 | 24°46 | 23°59 | 12°40 | T 15 |
| W16 | 7 43 1 | 26° 0'56 | 0♏ 5 | 20°26 | 6°57 | 15°39 | 2°R 8 | 7°33 | 20°52 | 12°11 | 29°15 | 24°D48 | 24°43 | 24° 6 | 12°36 | W16 |
| T 17 | 7 46 57 | 27° 2'04 | 12°53 | 22° 2 | 6°39 | 16°20 | 2° 8 | 7°39 | 20°50 | 12°12 | 29°17 | 24°48 | 24°39 | 24°13 | 12°32 | T 17 |
| F 18 | 7 50 54 | 28° 3'11 | 26° 4 | 23°38 | 6°23 | 17° 2 | 2° 8 | 7°45 | 20°47 | 12°13 | 29°18 | 24°48 | 24°36 | 24°19 | 12°28 | F 18 |
| S 19 | 7 54 51 | 29° 4'18 | 9♐42 | 25°16 | 6°10 | 17°44 | 2° 7 | 7°51 | 20°45 | 12°14 | 29°20 | 24°49 | 24°33 | 24°26 | 12°23 | S 19 |
| S 20 | 7 58 47 | 0♒ 5'26 | 23°47 | 26°53 | 5°59 | 18°25 | 2° 7 | 7°57 | 20°42 | 12°14 | 29°22 | 24°49 | 24°30 | 24°33 | 12°19 | S 20 |
| M21 | 8 2 44 | 1° 6'32 | 8♑17 | 28°32 | 5°51 | 19° 7 | 2° 6 | 8° 4 | 20°40 | 12°15 | 29°23 | 24°50 | 24°27 | 24°39 | 12°15 | M21 |
| T 22 | 8 6 40 | 2° 7'39 | 23° 8 | 0♒10 | 5°45 | 19°48 | 2° 5 | 8°10 | 20°37 | 12°16 | 29°25 | 24°R50 | 24°24 | 24°46 | 12°10 | T 22 |
| W23 | 8 10 37 | 3° 8'45 | 8♒13 | 1°50 | 5°42 | 20°30 | 2° 4 | 8°16 | 20°35 | 12°17 | 29°26 | 24°50 | 24°20 | 24°53 | 12° 6 | W23 |
| T 24 | 8 14 33 | 4° 9'50 | 23°23 | 3°29 | 5°D41 | 21°12 | 2° 2 | 8°23 | 20°32 | 12°17 | 29°28 | 24°49 | 24°17 | 24°59 | 12° 1 | T 24 |
| F 25 | 8 18 30 | 5°10'55 | 8♓27 | 5°10 | 5°42 | 21°53 | 2° 1 | 8°29 | 20°30 | 12°18 | 29°29 | 24°48 | 24°14 | 25° 6 | 11°57 | F 25 |
| S 26 | 8 22 26 | 6°11'59 | 23°18 | 6°51 | 5°46 | 22°35 | 1°59 | 8°36 | 20°27 | 12°19 | 29°31 | 24°47 | 24°11 | 25°13 | 11°52 | S 26 |
| S 27 | 8 26 23 | 7°13'02 | 7♈49 | 8°32 | 5°53 | 23°17 | 1°57 | 8°42 | 20°25 | 12°19 | 29°33 | 24°45 | 24° 8 | 25°19 | 11°48 | S 27 |
| M28 | 8 30 20 | 8°14'04 | 21°56 | 10°14 | 6° 1 | 23°59 | 1°55 | 8°49 | 20°22 | 12°20 | 29°34 | 24°44 | 24° 5 | 25°26 | 11°43 | M28 |
| T 29 | 8 34 16 | 9°15'05 | 5♉38 | 11°57 | 6°12 | 24°40 | 1°52 | 8°56 | 20°20 | 12°20 | 29°36 | 24°D44 | 24° 1 | 25°33 | 11°39 | T 29 |
| W30 | 8 38 13 | 10°16'04 | 18°56 | 13°40 | 6°25 | 25°22 | 1°50 | 9° 2 | 20°17 | 12°21 | 29°38 | 24°44 | 23°58 | 25°39 | 11°34 | W30 |
| T 31 | 8 42 9 | 11♒17'03 | 1♊52 | 15♒24 | 6♑40 | 26♐ 4 | 1♎47 | 9♓ 9 | 20♋15 | 12♏21 | 29♒39 | 24♑45 | 23♑55 | 25♌46 | 11♌30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22s58 | 14n46 | 5n17 | 23s35 | 0s12 | 19s27 | 3n 9 | 20s59 | 0n10 | 0n27 | 1n15 | 10s47 | 1s39 | 22n 9 | 0n29 | 13s45 | 1n43 | 21s14 | 10s 3 | 21s 7 | 21s 0 | 11n48 | 9n23 | 7s40 |
| W 2 | 22 53 | 19 17 | 5 7 | 23 43 | 0 19 | 19 16 | 3 24 | 21 7 | 0 10 | 0 26 | 1 15 | 10 45 | 1 39 | 22 10 | 0 29 | 13 46 | 1 43 | 21 13 | 10 3 | 21 7 | 21 1 | 11 45 | 9 23 | 7 40 |
| T 3 | 22 47 | 22 46 | 4 42 | 23 50 | 0 26 | 19 5 | 3 38 | 21 15 | 0 9 | 0 25 | 1 15 | 10 43 | 1 39 | 22 10 | 0 29 | 13 46 | 1 43 | 21 13 | 10 3 | 21 7 | 21 2 | 11 42 | 9 24 | 7 40 |
| F 4 | 22 41 | 25 3 | 4 3 | 23 57 | 0 33 | 18 55 | 3 52 | 21 22 | 0 8 | 0 24 | 1 16 | 10 41 | 1 39 | 22 11 | 0 29 | 13 46 | 1 43 | 21 12 | 10 3 | 21 8 | 21 2 | 11 40 | 9 24 | 7 41 |
| S 5 | 22 35 | 26 0 | 3 13 | 24 1 | 0 40 | 18 45 | 4 6 | 21 30 | 0 8 | 0 24 | 1 16 | 10 39 | 1 39 | 22 11 | 0 29 | 13 47 | 1 43 | 21 11 | 10 2 | 21 8 | 21 3 | 11 37 | 9 25 | 7 41 |
| S 6 | 22 28 | 25 38 | 2 14 | 24 5 | 0 46 | 18 35 | 4 19 | 21 37 | 0 7 | 0 23 | 1 16 | 10 37 | 1 39 | 22 11 | 0 29 | 13 47 | 1 43 | 21 11 | 10 2 | 21 8 | 21 3 | 11 34 | 9 26 | 7 42 |
| M 7 | 22 21 | 24 1 | 1 10 | 24 7 | 0 52 | 18 25 | 4 32 | 21 44 | 0 6 | 0 23 | 1 17 | 10 35 | 1 39 | 22 12 | 0 29 | 13 47 | 1 43 | 21 10 | 10 2 | 21 8 | 21 4 | 11 31 | 9 26 | 7 42 |
| T 8 | 22 13 | 21 18 | 0 3 | 24 8 | 0 58 | 18 16 | 4 44 | 21 50 | 0 6 | 0 22 | 1 17 | 10 33 | 1 39 | 22 12 | 0 29 | 13 48 | 1 43 | 21 10 | 10 2 | 21 8 | 21 4 | 11 28 | 9 27 | 7 42 |
| W 9 | 22 4 | 17 42 | 1s 3 | 24 8 | 1 4 | 18 7 | 4 55 | 21 57 | 0 5 | 0 22 | 1 17 | 10 31 | 1 39 | 22 13 | 0 29 | 13 48 | 1 43 | 21 9 | 10 2 | 21 8 | 21 5 | 11 25 | 9 28 | 7 43 |
| T 10 | 21 56 | 13 25 | 2 6 | 24 7 | 1 10 | 17 59 | 5 6 | 22 3 | 0 4 | 0 22 | 1 17 | 10 28 | 1 39 | 22 13 | 0 29 | 13 48 | 1 43 | 21 8 | 10 2 | 21 8 | 21 6 | 11 22 | 9 29 | 7 43 |
| F 11 | 21 47 | 8 40 | 3 3 | 24 4 | 1 15 | 17 51 | 5 16 | 22 10 | 0 4 | 0 21 | 1 18 | 10 26 | 1 39 | 22 13 | 0 29 | 13 48 | 1 43 | 21 8 | 10 2 | 21 8 | 21 6 | 11 19 | 9 29 | 7 43 |
| S 12 | 21 37 | 3 37 | 3 52 | 24 0 | 1 20 | 17 44 | 5 25 | 22 16 | 0 3 | 0 21 | 1 18 | 10 24 | 1 39 | 22 14 | 0 29 | 13 49 | 1 43 | 21 7 | 10 2 | 21 8 | 21 7 | 11 16 | 9 30 | 7 43 |
| S 13 | 21 27 | 1s34 | 4 32 | 23 54 | 1 25 | 17 37 | 5 33 | 22 21 | 0 2 | 0 21 | 1 18 | 10 22 | 1 39 | 22 14 | 0 29 | 13 49 | 1 43 | 21 7 | 10 2 | 21 8 | 21 7 | 11 14 | 9 31 | 7 44 |
| M14 | 21 17 | 6 45 | 5 0 | 23 47 | 1 30 | 17 30 | 5 41 | 22 27 | 0 2 | 0 21 | 1 18 | 10 20 | 1 39 | 22 15 | 0 29 | 13 49 | 1 43 | 21 6 | 10 1 | 21 8 | 21 8 | 11 11 | 9 32 | 7 44 |
| T 15 | 21 6 | 11 46 | 5 15 | 23 39 | 1 35 | 17 25 | 5 48 | 22 32 | 0 1 | 0 21 | 1 19 | 10 17 | 1 39 | 22 15 | 0 29 | 13 49 | 1 43 | 21 5 | 10 1 | 21 8 | 21 8 | 11 8 | 9 33 | 7 44 |
| W16 | 20 55 | 16 25 | 5 17 | 23 29 | 1 39 | 17 19 | 5 54 | 22 38 | 0 0 | 0 22 | 1 19 | 10 15 | 1 38 | 22 15 | 0 29 | 13 50 | 1 43 | 21 5 | 10 1 | 21 8 | 21 9 | 11 5 | 9 34 | 7 44 |
| T 17 | 20 43 | 20 29 | 5 2 | 23 18 | 1 43 | 17 15 | 6 0 | 22 43 | 0s 0 | 0 22 | 1 19 | 10 13 | 1 38 | 22 16 | 0 29 | 13 50 | 1 43 | 21 4 | 10 1 | 21 8 | 21 10 | 11 2 | 9 35 | 7 45 |
| F 18 | 20 31 | 23 39 | 4 32 | 23 5 | 1 47 | 17 11 | 6 5 | 22 47 | 0 1 | 0 22 | 1 20 | 10 10 | 1 38 | 22 16 | 0 29 | 13 50 | 1 43 | 21 3 | 10 1 | 21 8 | 21 10 | 10 59 | 9 36 | 7 45 |
| S 19 | 20 19 | 25 35 | 3 46 | 22 51 | 1 50 | 17 7 | 6 9 | 22 52 | 0 2 | 0 23 | 1 20 | 10 8 | 1 38 | 22 17 | 0 29 | 13 50 | 1 44 | 21 3 | 10 1 | 21 8 | 21 11 | 10 56 | 9 37 | 7 45 |
| S 20 | 20 6 | 25 59 | 2 44 | 22 36 | 1 53 | 17 4 | 6 13 | 22 56 | 0 2 | 0 23 | 1 20 | 10 6 | 1 38 | 22 17 | 0 29 | 13 50 | 1 44 | 21 2 | 10 1 | 21 8 | 21 11 | 10 53 | 9 38 | 7 45 |
| M21 | 19 53 | 24 39 | 1 31 | 22 19 | 1 56 | 17 1 | 6 16 | 23 1 | 0 3 | 0 24 | 1 20 | 10 3 | 1 38 | 22 17 | 0 29 | 13 51 | 1 44 | 21 2 | 10 1 | 21 8 | 21 12 | 10 50 | 9 39 | 7 45 |
| T 22 | 19 39 | 21 35 | 0 9 | 22 1 | 1 58 | 16 59 | 6 18 | 23 5 | 0 4 | 0 24 | 1 21 | 10 1 | 1 38 | 22 18 | 0 29 | 13 51 | 1 44 | 21 1 | 10 1 | 21 8 | 21 12 | 10 47 | 9 40 | 7 45 |
| W23 | 19 25 | 17 0 | 1n14 | 21 41 | 2 0 | 16 58 | 6 20 | 23 8 | 0 5 | 0 25 | 1 21 | 9 58 | 1 38 | 22 18 | 0 29 | 13 51 | 1 44 | 21 0 | 10 1 | 21 8 | 21 13 | 10 44 | 9 41 | 7 45 |
| T 24 | 19 11 | 11 19 | 2 32 | 21 20 | 2 2 | 16 56 | 6 21 | 23 12 | 0 5 | 0 26 | 1 21 | 9 56 | 1 38 | 22 19 | 0 29 | 13 51 | 1 44 | 21 0 | 10 1 | 21 8 | 21 14 | 10 41 | 9 42 | 7 45 |
| F 25 | 18 57 | 5 0 | 3 39 | 20 57 | 2 4 | 16 56 | 6 22 | 23 15 | 0 6 | 0 27 | 1 21 | 9 53 | 1 38 | 22 19 | 0 29 | 13 51 | 1 44 | 20 59 | 10 1 | 21 8 | 21 14 | 10 39 | 9 43 | 7 46 |
| S 26 | 18 42 | 1n29 | 4 31 | 20 33 | 2 5 | 16 55 | 6 22 | 23 19 | 0 7 | 0 28 | 1 22 | 9 51 | 1 38 | 22 19 | 0 29 | 13 51 | 1 44 | 20 58 | 10 1 | 21 8 | 21 15 | 10 36 | 9 44 | 7 46 |
| S 27 | 18 26 | 7 44 | 5 3 | 20 7 | 2 5 | 16 55 | 6 21 | 23 21 | 0 8 | 0 29 | 1 22 | 9 48 | 1 38 | 22 20 | 0 29 | 13 52 | 1 44 | 20 58 | 10 1 | 21 9 | 21 15 | 10 33 | 9 45 | 7 46 |
| M28 | 18 11 | 13 25 | 5 17 | 19 40 | 2 6 | 16 56 | 6 21 | 23 24 | 0 8 | 0 30 | 1 22 | 9 46 | 1 38 | 22 20 | 0 29 | 13 52 | 1 44 | 20 57 | 10 0 | 21 9 | 21 16 | 10 30 | 9 47 | 7 46 |
| T 29 | 17 55 | 18 16 | 5 11 | 19 11 | 2 5 | 16 56 | 6 20 | 23 27 | 0 9 | 0 31 | 1 23 | 9 43 | 1 38 | 22 20 | 0 29 | 13 52 | 1 44 | 20 57 | 10 0 | 21 9 | 21 16 | 10 27 | 9 48 | 7 46 |
| W30 | 17 39 | 22 3 | 4 49 | 18 41 | 2 5 | 16 57 | 6 18 | 23 29 | 0 10 | 0 32 | 1 23 | 9 41 | 1 38 | 22 21 | 0 29 | 13 52 | 1 44 | 20 56 | 10 0 | 21 9 | 21 17 | 10 24 | 9 49 | 7 46 |
| T 31 | 17s22 | 24n38 | 4n13 | 18s10 | 2s 4 | 16s58 | 6n16 | 23s31 | 0s11 | 0n34 | 1n23 | 9s38 | 1s38 | 22n21 | 0n29 | 13s52 | 1n44 | 20s55 | 10s 0 | 21s 9 | 21s17 | 10n21 | 9n50 | 7s46 |

Julian Day Number = 2557100.5, Delta T = 278.36 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°46'48, Lahiri = 27°53'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 46 6 | 12♒18'01 | 14♊29 | 17♒ 8 | 6♑57 | 26♐46 | 1°R44 | 9♓16 | 20°R13 | 12♏21 | 29♒41 | 24♑46 | 23♑52 | 25♌53 | 11°R25 | F 1 |
| S 2 | 8 50 2 | 13°18'58 | 26°51 | 18°53 | 7°16 | 27°28 | 1♎41 | 9°23 | 20♋10 | 12°22 | 29°43 | 24°48 | 23°49 | 25°59 | 11♌21 | S 2 |
| S 3 | 8 53 59 | 14°19'53 | 9♋ 1 | 20°38 | 7°37 | 28°10 | 1°38 | 9°30 | 20° 8 | 12°22 | 29°44 | 24°49 | 23°45 | 26° 6 | 11°16 | S 3 |
| M 4 | 8 57 55 | 15°20'48 | 21° 2 | 22°24 | 8° 0 | 28°52 | 1°34 | 9°37 | 20° 6 | 12°22 | 29°46 | 24°R50 | 23°42 | 26°13 | 11°12 | M 4 |
| T 5 | 9 1 52 | 16°21'41 | 2♌57 | 24° 9 | 8°24 | 29°34 | 1°31 | 9°43 | 20° 3 | 12°23 | 29°48 | 24°49 | 23°39 | 26°19 | 11° 7 | T 5 |
| W 6 | 9 5 49 | 17°22'33 | 14°48 | 25°56 | 8°51 | 0♑16 | 1°27 | 9°50 | 20° 1 | 12°23 | 29°49 | 24°48 | 23°36 | 26°26 | 11° 3 | W 6 |
| T 7 | 9 9 45 | 18°23'24 | 26°37 | 27°42 | 9°19 | 0°58 | 1°23 | 9°57 | 19°59 | 12°23 | 29°51 | 24°45 | 23°33 | 26°33 | 10°58 | T 7 |
| F 8 | 9 13 42 | 19°24'15 | 8♍27 | 29°28 | 9°48 | 1°40 | 1°19 | 10° 4 | 19°57 | 12°23 | 29°53 | 24°42 | 23°30 | 26°39 | 10°54 | F 8 |
| S 9 | 9 17 38 | 20°25'04 | 20°18 | 1♓14 | 10°20 | 2°22 | 1°15 | 10°11 | 19°55 | 12°23 | 29°54 | 24°37 | 23°26 | 26°46 | 10°49 | S 9 |
| S 10 | 9 21 35 | 21°25'52 | 2♎14 | 3° 0 | 10°52 | 3° 4 | 1°10 | 10°18 | 19°52 | 12°23 | 29°56 | 24°32 | 23°23 | 26°53 | 10°45 | S 10 |
| M11 | 9 25 31 | 22°26'39 | 14°17 | 4°45 | 11°27 | 3°46 | 1° 5 | 10°25 | 19°50 | 12°23 | 29°58 | 24°28 | 23°20 | 26°59 | 10°40 | M11 |
| T 12 | 9 29 28 | 23°27'25 | 26°30 | 6°29 | 12° 2 | 4°29 | 1° 1 | 10°33 | 19°48 | 12°R23 | 29°59 | 24°24 | 23°17 | 27° 6 | 10°36 | T 12 |
| W13 | 9 33 24 | 24°28'10 | 8♏55 | 8°12 | 12°39 | 5°11 | 0°56 | 10°40 | 19°46 | 12°23 | 0♓ 1 | 24°21 | 23°14 | 27°13 | 10°32 | W13 |
| T 14 | 9 37 21 | 25°28'54 | 21°38 | 9°54 | 13°17 | 5°53 | 0°51 | 10°47 | 19°44 | 12°23 | 0° 3 | 24°D20 | 23°11 | 27°19 | 10°27 | T 14 |
| F 15 | 9 41 18 | 26°29'37 | 4♐41 | 11°34 | 13°57 | 6°35 | 0°45 | 10°54 | 19°42 | 12°23 | 0° 5 | 24°20 | 23° 7 | 27°26 | 10°23 | F 15 |
| S 16 | 9 45 14 | 27°30'20 | 18° 7 | 13°11 | 14°37 | 7°18 | 0°40 | 11° 1 | 19°40 | 12°23 | 0° 7 | 24°22 | 23° 4 | 27°33 | 10°19 | S 16 |
| S 17 | 9 49 11 | 28°31'01 | 2♑ 0 | 14°46 | 15°19 | 8° 0 | 0°34 | 11° 8 | 19°39 | 12°23 | 0° 8 | 24°23 | 23° 1 | 27°39 | 10°15 | S 17 |
| M18 | 9 53 7 | 29°31'41 | 16°20 | 16°17 | 16° 2 | 8°42 | 0°29 | 11°16 | 19°37 | 12°23 | 0°10 | 24°24 | 22°58 | 27°46 | 10°10 | M18 |
| T 19 | 9 57 4 | 0♓32'20 | 1♒ 3 | 17°44 | 16°46 | 9°25 | 0°23 | 11°23 | 19°35 | 12°23 | 0°12 | 24°R24 | 22°55 | 27°53 | 10° 6 | T 19 |
| W20 | 10 1 0 | 1°32'58 | 16° 7 | 19° 7 | 17°31 | 10° 7 | 0°17 | 11°30 | 19°33 | 12°22 | 0°14 | 24°23 | 22°51 | 27°59 | 10° 2 | W20 |
| T 21 | 10 4 57 | 2°33'34 | 1♓22 | 20°24 | 18°16 | 10°50 | 0°11 | 11°37 | 19°31 | 12°22 | 0°15 | 24°19 | 22°48 | 28° 6 | 9°58 | T 21 |
| F 22 | 10 8 53 | 3°34'09 | 16°38 | 21°35 | 19° 3 | 11°32 | 0° 4 | 11°45 | 19°30 | 12°22 | 0°17 | 24°14 | 22°45 | 28°13 | 9°54 | F 22 |
| S 23 | 10 12 50 | 4°34'42 | 1♈45 | 22°40 | 19°51 | 12°15 | 29♍58 | 11°52 | 19°28 | 12°21 | 0°19 | 24° 8 | 22°42 | 28°19 | 9°50 | S 23 |
| S 24 | 10 16 47 | 5°35'14 | 16°33 | 23°37 | 20°39 | 12°57 | 29°52 | 11°59 | 19°27 | 12°21 | 0°20 | 24° 1 | 22°39 | 28°26 | 9°46 | S 24 |
| M25 | 10 20 43 | 6°35'43 | 0♉55 | 24°26 | 21°28 | 13°40 | 29°45 | 12° 6 | 19°25 | 12°21 | 0°22 | 23°56 | 22°36 | 28°33 | 9°42 | M25 |
| T 26 | 10 24 40 | 7°36'11 | 14°49 | 25° 7 | 22°18 | 14°22 | 29°38 | 12°14 | 19°24 | 12°20 | 0°24 | 23°52 | 22°32 | 28°39 | 9°39 | T 26 |
| W27 | 10 28 36 | 8°36'37 | 28°13 | 25°38 | 23° 9 | 15° 5 | 29°31 | 12°21 | 19°22 | 12°20 | 0°26 | 23°49 | 22°29 | 28°46 | 9°35 | W27 |
| T 28 | 10 32 33 | 9♓37'02 | 11♊11 | 26♓ 0 | 24♑ 0 | 15♑47 | 29♍25 | 12♓28 | 19♋21 | 12♏19 | 0♓27 | 23°D49 | 22♑26 | 28♌53 | 9♌31 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s 5 | 25n54 | 3n25 | 17s37 | 2s 2 | 17s 0 | 6n14 | 23s33 | 0s11 | 0n35 | 1n23 | 9s36 | 1s38 | 22n21 | 0n29 | 13s52 | 1n44 | 20s55 | 10s 0 | 21s 8 | 21s18 | 10n18 | 9n51 | 7s46 |
| S 2 | 16 48 | 25 51 | 2 29 | 17 3 | 2 0 | 17 1 | 6 11 | 23 35 | 0 12 | 0 37 | 1 24 | 9 33 | 1 38 | 22 22 | 0 29 | 13 52 | 1 44 | 20 54 | 10 0 | 21 8 | 21 18 | 10 15 | 9 53 | 7 45 |
| S 3 | 16 30 | 24 32 | 1 26 | 16 27 | 1 57 | 17 3 | 6 8 | 23 36 | 0 13 | 0 38 | 1 24 | 9 31 | 1 38 | 22 22 | 0 29 | 13 52 | 1 44 | 20 53 | 10 0 | 21 8 | 21 19 | 10 12 | 9 54 | 7 45 |
| M 4 | 16 13 | 22 6 | 0 21 | 15 50 | 1 54 | 17 5 | 6 5 | 23 37 | 0 14 | 0 40 | 1 24 | 9 28 | 1 38 | 22 23 | 0 29 | 13 52 | 1 44 | 20 53 | 10 0 | 21 8 | 21 20 | 10 9 | 9 55 | 7 45 |
| T 5 | 15 55 | 18 45 | 0s45 | 15 11 | 1 51 | 17 7 | 6 2 | 23 38 | 0 14 | 0 41 | 1 24 | 9 25 | 1 38 | 22 23 | 0 29 | 13 52 | 1 45 | 20 52 | 10 0 | 21 8 | 21 20 | 10 6 | 9 57 | 7 45 |
| W 6 | 15 36 | 14 39 | 1 48 | 14 31 | 1 46 | 17 9 | 5 58 | 23 39 | 0 15 | 0 43 | 1 25 | 9 23 | 1 38 | 22 23 | 0 29 | 13 52 | 1 45 | 20 52 | 10 0 | 21 8 | 21 21 | 10 3 | 9 58 | 7 45 |
| T 7 | 15 18 | 10 1 | 2 46 | 13 50 | 1 41 | 17 11 | 5 54 | 23 40 | 0 16 | 0 45 | 1 25 | 9 20 | 1 38 | 22 23 | 0 29 | 13 52 | 1 45 | 20 51 | 10 0 | 21 9 | 21 21 | 10 0 | 9 59 | 7 45 |
| F 8 | 14 59 | 5 2 | 3 37 | 13 8 | 1 36 | 17 13 | 5 50 | 23 40 | 0 17 | 0 47 | 1 25 | 9 17 | 1 38 | 22 24 | 0 29 | 13 52 | 1 45 | 20 50 | 10 0 | 21 9 | 21 22 | 9 57 | 10 1 | 7 45 |
| S 9 | 14 40 | 0s 8 | 4 19 | 12 25 | 1 30 | 17 15 | 5 46 | 23 40 | 0 18 | 0 49 | 1 25 | 9 15 | 1 38 | 22 24 | 0 29 | 13 52 | 1 45 | 20 50 | 10 0 | 21 10 | 21 22 | 9 55 | 10 2 | 7 45 |
| S 10 | 14 20 | 5 19 | 4 50 | 11 40 | 1 23 | 17 17 | 5 41 | 23 40 | 0 18 | 0 51 | 1 26 | 9 12 | 1 38 | 22 24 | 0 29 | 13 52 | 1 45 | 20 49 | 10 0 | 21 11 | 21 23 | 9 52 | 10 3 | 7 44 |
| M11 | 14 1 | 10 22 | 5 8 | 10 55 | 1 15 | 17 19 | 5 36 | 23 40 | 0 19 | 0 53 | 1 26 | 9 9 | 1 38 | 22 25 | 0 29 | 13 52 | 1 45 | 20 48 | 10 0 | 21 12 | 21 23 | 9 49 | 10 5 | 7 44 |
| T 12 | 13 41 | 15 4 | 5 13 | 10 9 | 1 7 | 17 21 | 5 32 | 23 40 | 0 20 | 0 55 | 1 26 | 9 7 | 1 38 | 22 25 | 0 29 | 13 52 | 1 45 | 20 48 | 10 0 | 21 12 | 21 24 | 9 46 | 10 6 | 7 44 |
| W13 | 13 21 | 19 14 | 5 3 | 9 22 | 0 58 | 17 23 | 5 27 | 23 39 | 0 21 | 0 57 | 1 26 | 9 4 | 1 38 | 22 25 | 0 29 | 13 52 | 1 45 | 20 47 | 10 0 | 21 13 | 21 24 | 9 43 | 10 7 | 7 44 |
| T 14 | 13 0 | 22 37 | 4 39 | 8 35 | 0 48 | 17 25 | 5 21 | 23 38 | 0 22 | 0 59 | 1 26 | 9 1 | 1 38 | 22 26 | 0 29 | 13 52 | 1 45 | 20 47 | 10 0 | 21 13 | 21 25 | 9 40 | 10 9 | 7 43 |
| F 15 | 12 40 | 24 57 | 3 59 | 7 48 | 0 38 | 17 26 | 5 16 | 23 37 | 0 22 | 1 2 | 1 27 | 8 59 | 1 38 | 22 26 | 0 29 | 13 52 | 1 45 | 20 46 | 10 0 | 21 13 | 21 26 | 9 37 | 10 10 | 7 43 |
| S 16 | 12 19 | 25 57 | 3 5 | 7 0 | 0 26 | 17 27 | 5 11 | 23 35 | 0 23 | 1 4 | 1 27 | 8 56 | 1 38 | 22 26 | 0 29 | 13 52 | 1 45 | 20 45 | 10 0 | 21 13 | 21 26 | 9 34 | 10 12 | 7 43 |
| S 17 | 11 58 | 25 23 | 1 59 | 6 13 | 0 14 | 17 28 | 5 5 | 23 34 | 0 24 | 1 6 | 1 27 | 8 53 | 1 38 | 22 26 | 0 29 | 13 51 | 1 45 | 20 45 | 10 1 | 21 12 | 21 27 | 9 31 | 10 13 | 7 42 |
| M18 | 11 37 | 23 8 | 0 44 | 5 26 | 0 2 | 17 29 | 5 0 | 23 32 | 0 25 | 1 9 | 1 27 | 8 50 | 1 38 | 22 27 | 0 29 | 13 51 | 1 45 | 20 44 | 10 1 | 21 12 | 21 27 | 9 28 | 10 14 | 7 42 |
| T 19 | 11 16 | 19 18 | 0n36 | 4 40 | 0n11 | 17 29 | 4 54 | 23 30 | 0 26 | 1 11 | 1 27 | 8 48 | 1 38 | 22 27 | 0 29 | 13 51 | 1 45 | 20 44 | 10 1 | 21 12 | 21 28 | 9 25 | 10 16 | 7 42 |
| W20 | 10 54 | 14 9 | 1 56 | 3 55 | 0 25 | 17 30 | 4 48 | 23 28 | 0 27 | 1 14 | 1 28 | 8 45 | 1 38 | 22 27 | 0 29 | 13 51 | 1 45 | 20 43 | 10 1 | 21 13 | 21 28 | 9 22 | 10 17 | 7 41 |
| T 21 | 10 33 | 8 3 | 3 8 | 3 12 | 0 39 | 17 30 | 4 42 | 23 25 | 0 27 | 1 16 | 1 28 | 8 42 | 1 38 | 22 27 | 0 29 | 13 51 | 1 46 | 20 43 | 10 1 | 21 13 | 21 29 | 9 19 | 10 19 | 7 41 |
| F 22 | 10 11 | 1 29 | 4 6 | 2 30 | 0 54 | 17 29 | 4 36 | 23 22 | 0 28 | 1 19 | 1 28 | 8 39 | 1 38 | 22 28 | 0 29 | 13 51 | 1 46 | 20 42 | 10 1 | 21 14 | 21 29 | 9 16 | 10 20 | 7 41 |
| S 23 | 9 49 | 5n 5 | 4 47 | 1 51 | 1 9 | 17 29 | 4 30 | 23 19 | 0 29 | 1 22 | 1 28 | 8 37 | 1 38 | 22 28 | 0 29 | 13 51 | 1 46 | 20 41 | 10 1 | 21 15 | 21 30 | 9 13 | 10 21 | 7 40 |
| S 24 | 9 27 | 11 13 | 5 7 | 1 14 | 1 24 | 17 28 | 4 24 | 23 16 | 0 30 | 1 24 | 1 28 | 8 34 | 1 38 | 22 28 | 0 29 | 13 51 | 1 46 | 20 41 | 10 1 | 21 16 | 21 30 | 9 10 | 10 23 | 7 40 |
| M25 | 9 5 | 16 35 | 5 8 | 0 41 | 1 40 | 17 26 | 4 18 | 23 13 | 0 31 | 1 27 | 1 29 | 8 31 | 1 38 | 22 28 | 0 29 | 13 50 | 1 46 | 20 40 | 10 1 | 21 17 | 21 31 | 9 7 | 10 24 | 7 39 |
| T 26 | 8 42 | 20 52 | 4 50 | 0 11 | 1 55 | 17 25 | 4 12 | 23 9 | 0 32 | 1 30 | 1 29 | 8 28 | 1 38 | 22 28 | 0 29 | 13 50 | 1 46 | 20 40 | 10 1 | 21 18 | 21 31 | 9 4 | 10 26 | 7 39 |
| W27 | 8 20 | 23 53 | 4 16 | 0n15 | 2 10 | 17 23 | 4 6 | 23 6 | 0 33 | 1 33 | 1 29 | 8 26 | 1 38 | 22 29 | 0 29 | 13 50 | 1 46 | 20 39 | 10 1 | 21 18 | 21 32 | 9 1 | 10 27 | 7 38 |
| T 28 | 7s57 | 25n33 | 3n30 | 0n37 | 2n24 | 17s20 | 4n 0 | 23s 2 | 0s34 | 1n36 | 1n29 | 8s23 | 1s38 | 22n29 | 0n29 | 13s50 | 1n46 | 20s39 | 10s 1 | 21s18 | 21s32 | 8n58 | 10n28 | 7s38 |

Julian Day Number = 2557131.5, Delta T = 278.50 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°46'52, Lahiri = 27°53'52


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 36 29 | 10♓37'24 | 23♊45 | 26♓12 | 24♉52 | 16♉30 | 29°R18 | 12♓36 | 19°R19 | 12°R19 | 0♓29 | 23♉49 | 22♉23 | 28♌59 | 9°R28 | F 1 |
| S 2 | 10 40 26 | 11°37'45 | 6♋ 1 | 26°R14 | 25°45 | 17°13 | 29♍11 | 12°43 | 19♋18 | 12♏18 | 0°31 | 23°51 | 22°20 | 29° 6 | 9♌24 | S 2 |
| S 3 | 10 44 22 | 12°38'03 | 18° 4 | 26° 6 | 26°38 | 17°55 | 29° 3 | 12°50 | 19°17 | 12°17 | 0°32 | 23°R52 | 22°16 | 29°13 | 9°21 | S 3 |
| M 4 | 10 48 19 | 13°38'20 | 29°58 | 25°49 | 27°32 | 18°38 | 28°56 | 12°58 | 19°16 | 12°17 | 0°34 | 23°52 | 22°13 | 29°19 | 9°17 | M 4 |
| T 5 | 10 52 16 | 14°38'34 | 11♌47 | 25°23 | 28°27 | 19°21 | 28°49 | 13° 5 | 19°14 | 12°16 | 0°36 | 23°50 | 22°10 | 29°26 | 9°14 | T 5 |
| W 6 | 10 56 12 | 15°38'47 | 23°35 | 24°48 | 29°22 | 20° 3 | 28°41 | 13°12 | 19°13 | 12°15 | 0°38 | 23°46 | 22° 7 | 29°33 | 9°11 | W 6 |
| T 7 | 11 0 9 | 16°38'58 | 5♍24 | 24° 6 | 0♒18 | 20°46 | 28°34 | 13°20 | 19°12 | 12°15 | 0°39 | 23°39 | 22° 4 | 29°39 | 9° 8 | T 7 |
| F 8 | 11 4 5 | 17°39'07 | 17°17 | 23°17 | 1°14 | 21°29 | 28°26 | 13°27 | 19°11 | 12°14 | 0°41 | 23°30 | 22° 1 | 29°46 | 9° 5 | F 8 |
| S 9 | 11 8 2 | 18°39'14 | 29°15 | 22°23 | 2°11 | 22°12 | 28°19 | 13°34 | 19°10 | 12°13 | 0°43 | 23°20 | 21°57 | 29°53 | 9° 2 | S 9 |
| S 10 | 11 11 58 | 19°39'19 | 11♎20 | 21°26 | 3° 8 | 22°54 | 28°11 | 13°42 | 19° 9 | 12°12 | 0°44 | 23° 8 | 21°54 | 29°59 | 8°59 | S 10 |
| M11 | 11 15 55 | 20°39'23 | 23°32 | 20°26 | 4° 6 | 23°37 | 28° 4 | 13°49 | 19° 8 | 12°12 | 0°46 | 22°58 | 21°51 | 0♍ 6 | 8°56 | M11 |
| T 12 | 11 19 51 | 21°39'25 | 5♏53 | 19°25 | 5° 4 | 24°20 | 27°56 | 13°56 | 19° 8 | 12°11 | 0°48 | 22°48 | 21°48 | 0°13 | 8°53 | T 12 |
| W13 | 11 23 48 | 22°39'25 | 18°26 | 18°24 | 6° 3 | 25° 3 | 27°48 | 14° 3 | 19° 7 | 12°10 | 0°49 | 22°41 | 21°45 | 0°19 | 8°50 | W13 |
| T 14 | 11 27 45 | 23°39'24 | 1♐12 | 17°26 | 7° 2 | 25°46 | 27°40 | 14°11 | 19° 6 | 12° 9 | 0°51 | 22°36 | 21°42 | 0°26 | 8°48 | T 14 |
| F 15 | 11 31 41 | 24°39'21 | 14°13 | 16°30 | 8° 1 | 26°29 | 27°33 | 14°18 | 19° 5 | 12° 8 | 0°52 | 22°33 | 21°38 | 0°33 | 8°45 | F 15 |
| S 16 | 11 35 38 | 25°39'17 | 27°33 | 15°38 | 9° 1 | 27°12 | 27°25 | 14°25 | 19° 5 | 12° 7 | 0°54 | 22°D33 | 21°35 | 0°39 | 8°43 | S 16 |
| S 17 | 11 39 34 | 26°39'11 | 11♑14 | 14°51 | 10° 2 | 27°55 | 27°17 | 14°32 | 19° 4 | 12° 6 | 0°56 | 22°33 | 21°32 | 0°46 | 8°41 | S 17 |
| M18 | 11 43 31 | 27°39'04 | 25°18 | 14° 9 | 11° 2 | 28°38 | 27° 9 | 14°40 | 19° 4 | 12° 5 | 0°57 | 22°R34 | 21°29 | 0°53 | 8°38 | M18 |
| T 19 | 11 47 27 | 28°38'54 | 9♒45 | 13°33 | 12° 3 | 29°21 | 27° 1 | 14°47 | 19° 3 | 12° 4 | 0°59 | 22°32 | 21°26 | 0°59 | 8°36 | T 19 |
| W20 | 11 51 24 | 29°38'43 | 24°32 | 13° 4 | 13° 5 | 0♒ 4 | 26°53 | 14°54 | 19° 3 | 12° 3 | 1° 0 | 22°29 | 21°22 | 1° 6 | 8°34 | W20 |
| T 21 | 11 55 20 | 0♈38'31 | 9♓34 | 12°40 | 14° 6 | 0°47 | 26°46 | 15° 1 | 19° 2 | 12° 2 | 1° 2 | 22°23 | 21°19 | 1°13 | 8°32 | T 21 |
| F 22 | 11 59 17 | 1°38'16 | 24°43 | 12°24 | 15° 8 | 1°30 | 26°38 | 15° 8 | 19° 2 | 12° 0 | 1° 3 | 22°14 | 21°16 | 1°19 | 8°30 | F 22 |
| S 23 | 12 3 13 | 2°37'59 | 9♈47 | 12°13 | 16°10 | 2°13 | 26°30 | 15°15 | 19° 2 | 11°59 | 1° 5 | 22° 4 | 21°13 | 1°26 | 8°29 | S 23 |
| S 24 | 12 7 10 | 3°37'41 | 24°38 | 12°D 9 | 17°13 | 2°56 | 26°22 | 15°22 | 19° 2 | 11°58 | 1° 7 | 21°53 | 21°10 | 1°33 | 8°27 | S 24 |
| M25 | 12 11 7 | 4°37'20 | 9♉ 7 | 12°10 | 18°16 | 3°39 | 26°15 | 15°30 | 19° 2 | 11°57 | 1° 8 | 21°43 | 21° 7 | 1°39 | 8°25 | M25 |
| T 26 | 12 15 3 | 5°36'57 | 23° 8 | 12°18 | 19°19 | 4°22 | 26° 7 | 15°37 | 19° 2 | 11°56 | 1° 9 | 21°34 | 21° 3 | 1°46 | 8°24 | T 26 |
| W27 | 12 19 0 | 6°36'32 | 6♊40 | 12°30 | 20°22 | 5° 6 | 25°59 | 15°44 | 19°D 2 | 11°54 | 1°11 | 21°29 | 21° 0 | 1°53 | 8°22 | W27 |
| T 28 | 12 22 56 | 7°36'05 | 19°43 | 12°49 | 21°26 | 5°49 | 25°52 | 15°51 | 19° 2 | 11°53 | 1°12 | 21°25 | 20°57 | 2° 0 | 8°21 | T 28 |
| F 29 | 12 26 53 | 8°35'35 | 2♋21 | 13°12 | 22°30 | 6°32 | 25°44 | 15°58 | 19° 2 | 11°52 | 1°14 | 21°24 | 20°54 | 2° 6 | 8°20 | F 29 |
| S 30 | 12 30 49 | 9°35'04 | 14°39 | 13°39 | 23°34 | 7°15 | 25°37 | 16° 5 | 19° 2 | 11°51 | 1°15 | 21°24 | 20°51 | 2°13 | 8°19 | S 30 |
| S 31 | 12 34 46 | 10♈34'29 | 26♋42 | 14♓12 | 24♒38 | 7♒58 | 25♍30 | 16♓11 | 19♋ 2 | 11♏49 | 1♓17 | 21♉24 | 20♉48 | 2♍20 | 8♌18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s34 | 25n51 | 2n36 | 0n54 | 2n38 | 17s17 | 3n54 | 22s57 | 0s34 | 1n39 | 1n29 | 8s20 | 1s38 | 22n29 | 0n29 | 13s50 | 1n46 | 20s38 | 10s 1 | 21s18 | 21s33 | 8n55 | 10n30 | 7s38 |
| S 2 | 7 11 | 24 51 | 1 35 | 1 7 | 2 51 | 17 14 | 3 47 | 22 53 | 0 35 | 1 42 | 1 29 | 8 17 | 1 38 | 22 29 | 0 29 | 13 49 | 1 46 | 20 38 | 10 1 | 21 18 | 21 33 | 8 53 | 10 31 | 7 37 |
| S 3 | 6 49 | 22 42 | 0 31 | 1 15 | 3 3 | 17 11 | 3 41 | 22 48 | 0 36 | 1 45 | 1 29 | 8 15 | 1 38 | 22 29 | 0 28 | 13 49 | 1 46 | 20 37 | 10 2 | 21 18 | 21 34 | 8 50 | 10 32 | 7 37 |
| M 4 | 6 25 | 19 35 | 0s33 | 1 18 | 3 13 | 17 7 | 3 35 | 22 43 | 0 37 | 1 48 | 1 30 | 8 12 | 1 38 | 22 30 | 0 28 | 13 49 | 1 46 | 20 37 | 10 2 | 21 18 | 21 34 | 8 47 | 10 34 | 7 36 |
| T 5 | 6 2 | 15 42 | 1 35 | 1 16 | 3 22 | 17 2 | 3 28 | 22 38 | 0 38 | 1 51 | 1 30 | 8 9 | 1 38 | 22 30 | 0 28 | 13 49 | 1 46 | 20 36 | 10 2 | 21 18 | 21 35 | 8 44 | 10 35 | 7 35 |
| W 6 | 5 39 | 11 14 | 2 33 | 1 9 | 3 30 | 16 57 | 3 22 | 22 33 | 0 39 | 1 54 | 1 30 | 8 6 | 1 38 | 22 30 | 0 28 | 13 48 | 1 46 | 20 35 | 10 2 | 21 19 | 21 35 | 8 41 | 10 37 | 7 35 |
| T 7 | 5 16 | 6 21 | 3 24 | 0 57 | 3 35 | 16 52 | 3 16 | 22 27 | 0 40 | 1 57 | 1 30 | 8 4 | 1 39 | 22 30 | 0 28 | 13 48 | 1 46 | 20 35 | 10 2 | 21 20 | 21 36 | 8 38 | 10 38 | 7 34 |
| F 8 | 4 52 | 1 14 | 4 7 | 0 41 | 3 39 | 16 46 | 3 9 | 22 22 | 0 41 | 2 0 | 1 30 | 8 1 | 1 39 | 22 30 | 0 28 | 13 48 | 1 46 | 20 34 | 10 2 | 21 22 | 21 36 | 8 35 | 10 39 | 7 34 |
| S 9 | 4 29 | 3s58 | 4 38 | 0 21 | 3 40 | 16 40 | 3 3 | 22 16 | 0 42 | 2 3 | 1 30 | 7 58 | 1 39 | 22 30 | 0 28 | 13 47 | 1 46 | 20 34 | 10 2 | 21 23 | 21 37 | 8 32 | 10 41 | 7 33 |
| S 10 | 4 5 | 9 3 | 4 58 | 0s 2 | 3 39 | 16 33 | 2 57 | 22 10 | 0 43 | 2 6 | 1 30 | 7 55 | 1 39 | 22 30 | 0 28 | 13 47 | 1 46 | 20 34 | 10 2 | 21 25 | 21 37 | 8 29 | 10 42 | 7 33 |
| M11 | 3 42 | 13 50 | 5 4 | 0 28 | 3 36 | 16 26 | 2 50 | 22 3 | 0 44 | 2 9 | 1 30 | 7 53 | 1 39 | 22 30 | 0 28 | 13 47 | 1 46 | 20 33 | 10 3 | 21 27 | 21 38 | 8 26 | 10 43 | 7 32 |
| T 12 | 3 18 | 18 7 | 4 57 | 0 57 | 3 31 | 16 19 | 2 44 | 21 57 | 0 44 | 2 12 | 1 30 | 7 50 | 1 39 | 22 31 | 0 28 | 13 47 | 1 47 | 20 33 | 10 3 | 21 29 | 21 38 | 8 23 | 10 44 | 7 31 |
| W13 | 2 55 | 21 41 | 4 35 | 1 26 | 3 24 | 16 11 | 2 38 | 21 50 | 0 45 | 2 15 | 1 30 | 7 47 | 1 39 | 22 31 | 0 28 | 13 46 | 1 47 | 20 32 | 10 3 | 21 30 | 21 39 | 8 20 | 10 46 | 7 31 |
| T 14 | 2 31 | 24 16 | 3 59 | 1 57 | 3 16 | 16 2 | 2 32 | 21 43 | 0 46 | 2 19 | 1 31 | 7 44 | 1 39 | 22 31 | 0 28 | 13 46 | 1 47 | 20 32 | 10 3 | 21 31 | 21 39 | 8 17 | 10 47 | 7 30 |
| F 15 | 2 7 | 25 37 | 3 10 | 2 28 | 3 6 | 15 53 | 2 26 | 21 36 | 0 47 | 2 22 | 1 31 | 7 42 | 1 39 | 22 31 | 0 28 | 13 46 | 1 47 | 20 31 | 10 3 | 21 31 | 21 40 | 8 14 | 10 48 | 7 29 |
| S 16 | 1 43 | 25 32 | 2 9 | 2 59 | 2 54 | 15 44 | 2 19 | 21 29 | 0 48 | 2 25 | 1 31 | 7 39 | 1 39 | 22 31 | 0 28 | 13 45 | 1 47 | 20 31 | 10 3 | 21 31 | 21 40 | 8 11 | 10 49 | 7 29 |
| S 17 | 1 20 | 23 56 | 1 0 | 3 28 | 2 42 | 15 34 | 2 13 | 21 21 | 0 49 | 2 28 | 1 31 | 7 36 | 1 39 | 22 31 | 0 28 | 13 45 | 1 47 | 20 30 | 10 3 | 21 31 | 21 41 | 8 8 | 10 51 | 7 28 |
| M18 | 0 56 | 20 48 | 0n15 | 3 57 | 2 28 | 15 24 | 2 7 | 21 13 | 0 50 | 2 31 | 1 31 | 7 34 | 1 39 | 22 31 | 0 28 | 13 45 | 1 47 | 20 30 | 10 4 | 21 31 | 21 41 | 8 5 | 10 52 | 7 27 |
| T 19 | 0 32 | 16 20 | 1 30 | 4 24 | 2 14 | 15 13 | 2 1 | 21 5 | 0 51 | 2 34 | 1 31 | 7 31 | 1 39 | 22 31 | 0 28 | 13 44 | 1 47 | 20 29 | 10 4 | 21 31 | 21 42 | 8 2 | 10 53 | 7 27 |
| W20 | 0 8 | 10 47 | 2 41 | 4 48 | 1 59 | 15 2 | 1 55 | 20 57 | 0 52 | 2 37 | 1 31 | 7 28 | 1 39 | 22 31 | 0 28 | 13 44 | 1 47 | 20 29 | 10 4 | 21 32 | 21 42 | 7 59 | 10 54 | 7 26 |
| T 21 | 0n15 | 4 32 | 3 43 | 5 11 | 1 44 | 14 50 | 1 49 | 20 49 | 0 53 | 2 41 | 1 31 | 7 25 | 1 40 | 22 31 | 0 28 | 13 43 | 1 47 | 20 29 | 10 4 | 21 33 | 21 43 | 7 56 | 10 55 | 7 25 |
| F 22 | 0 39 | 2n 1 | 4 28 | 5 31 | 1 29 | 14 38 | 1 43 | 20 40 | 0 54 | 2 44 | 1 31 | 7 23 | 1 40 | 22 31 | 0 28 | 13 43 | 1 47 | 20 28 | 10 4 | 21 34 | 21 43 | 7 53 | 10 57 | 7 25 |
| S 23 | 1 3 | 8 24 | 4 55 | 5 49 | 1 15 | 14 25 | 1 37 | 20 32 | 0 55 | 2 47 | 1 31 | 7 20 | 1 40 | 22 31 | 0 28 | 13 43 | 1 47 | 20 28 | 10 4 | 21 36 | 21 44 | 7 50 | 10 58 | 7 24 |
| S 24 | 1 26 | 14 12 | 5 2 | 6 5 | 1 0 | 14 12 | 1 31 | 20 23 | 0 56 | 2 50 | 1 31 | 7 17 | 1 40 | 22 31 | 0 28 | 13 42 | 1 47 | 20 27 | 10 5 | 21 38 | 21 44 | 7 47 | 10 59 | 7 23 |
| M25 | 1 50 | 19 4 | 4 48 | 6 17 | 0 45 | 13 59 | 1 25 | 20 14 | 0 57 | 2 53 | 1 31 | 7 15 | 1 40 | 22 31 | 0 28 | 13 42 | 1 47 | 20 27 | 10 5 | 21 39 | 21 45 | 7 44 | 11 0 | 7 23 |
| T 26 | 2 14 | 22 41 | 4 18 | 6 28 | 0 31 | 13 45 | 1 20 | 20 4 | 0 58 | 2 56 | 1 31 | 7 12 | 1 40 | 22 31 | 0 28 | 13 41 | 1 47 | 20 27 | 10 5 | 21 41 | 21 45 | 7 41 | 11 1 | 7 22 |
| W27 | 2 37 | 24 54 | 3 34 | 6 36 | 0 17 | 13 30 | 1 14 | 19 55 | 0 59 | 2 59 | 1 31 | 7 10 | 1 40 | 22 31 | 0 28 | 13 41 | 1 47 | 20 26 | 10 5 | 21 41 | 21 46 | 7 38 | 11 2 | 7 21 |
| T 28 | 3 1 | 25 40 | 2 40 | 6 41 | 0 3 | 13 15 | 1 8 | 19 45 | 1 0 | 3 2 | 1 31 | 7 7 | 1 40 | 22 31 | 0 28 | 13 41 | 1 47 | 20 26 | 10 5 | 21 42 | 21 46 | 7 35 | 11 3 | 7 20 |
| F 29 | 3 24 | 25 2 | 1 39 | 6 45 | 0s10 | 13 0 | 1 3 | 19 36 | 1 1 | 3 5 | 1 31 | 7 4 | 1 40 | 22 31 | 0 28 | 13 40 | 1 47 | 20 26 | 10 6 | 21 42 | 21 47 | 7 32 | 11 4 | 7 20 |
| S 30 | 3 48 | 23 11 | 0 36 | 6 46 | 0 22 | 12 45 | 0 57 | 19 26 | 1 2 | 3 8 | 1 31 | 7 2 | 1 40 | 22 31 | 0 28 | 13 40 | 1 47 | 20 25 | 10 6 | 21 42 | 21 47 | 7 29 | 11 5 | 7 19 |
| S 31 | 4n11 | 20n20 | 0s28 | 6s44 | 0s34 | 12s29 | 0n52 | 19s16 | 1s 3 | 3n11 | 1n31 | 6s59 | 1s41 | 22n31 | 0n28 | 13s39 | 1n47 | 20s25 | 10s 6 | 21s42 | 21s48 | 7n26 | 11n 6 | 7s18 |

Julian Day Number = 2557159.5, Delta T = 278.62 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°46'56, Lahiri = 27°53'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2289

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 38 42 | 11♈33'53 | 8♌34 | 14♓48 | 25♒43 | 8♒41 | 25°R22 | 16♓18 | 19♋ 2 | 11°R48 | 1♓18 | 21°R23 | 20♑44 | 2♍26 | 8°R17 | M 1 |
| T 2 | 12 42 39 | 12°33'14 | 20°23 | 15°29 | 26°48 | 9°25 | 25♍15 | 16°25 | 19° 3 | 11♏47 | 1°20 | 21♑20 | 20°41 | 2°33 | 8♌16 | T 2 |
| W 3 | 12 46 36 | 13°32'33 | 2♍11 | 16°13 | 27°53 | 10° 8 | 25° 8 | 16°32 | 19° 3 | 11°45 | 1°21 | 21°14 | 20°38 | 2°40 | 8°16 | W 3 |
| T 4 | 12 50 32 | 14°31'50 | 14° 2 | 17° 1 | 28°58 | 10°51 | 25° 1 | 16°39 | 19° 3 | 11°44 | 1°22 | 21° 5 | 20°35 | 2°46 | 8°15 | T 4 |
| F 5 | 12 54 29 | 15°31'05 | 26° 0 | 17°52 | 0♓ 3 | 11°34 | 24°54 | 16°46 | 19° 4 | 11°42 | 1°24 | 20°54 | 20°32 | 2°53 | 8°15 | F 5 |
| S 6 | 12 58 25 | 16°30'17 | 8♎ 7 | 18°46 | 1° 9 | 12°18 | 24°47 | 16°52 | 19° 4 | 11°41 | 1°25 | 20°41 | 20°28 | 3° 0 | 8°14 | S 6 |
| S 7 | 13 2 22 | 17°29'27 | 20°23 | 19°43 | 2°14 | 13° 1 | 24°41 | 16°59 | 19° 5 | 11°40 | 1°26 | 20°27 | 20°25 | 3° 6 | 8°14 | S 7 |
| M 8 | 13 6 18 | 18°28'36 | 2♏50 | 20°43 | 3°20 | 13°44 | 24°34 | 17° 6 | 19° 5 | 11°38 | 1°27 | 20°13 | 20°22 | 3°13 | 8°14 | M 8 |
| T 9 | 13 10 15 | 19°27'42 | 15°27 | 21°46 | 4°26 | 14°27 | 24°27 | 17°12 | 19° 6 | 11°37 | 1°29 | 20° 1 | 20°19 | 3°20 | 8°D14 | T 9 |
| W10 | 13 14 11 | 20°26'47 | 28°14 | 22°51 | 5°33 | 15°11 | 24°21 | 17°19 | 19° 7 | 11°35 | 1°30 | 19°51 | 20°16 | 3°26 | 8°14 | W10 |
| T 11 | 13 18 8 | 21°25'50 | 11♐13 | 23°58 | 6°39 | 15°54 | 24°15 | 17°25 | 19° 8 | 11°34 | 1°31 | 19°44 | 20°13 | 3°33 | 8°14 | T 11 |
| F 12 | 13 22 5 | 22°24'51 | 24°24 | 25° 8 | 7°46 | 16°37 | 24° 8 | 17°32 | 19° 8 | 11°32 | 1°32 | 19°41 | 20° 9 | 3°40 | 8°14 | F 12 |
| S 13 | 13 26 1 | 23°23'50 | 7♑49 | 26°21 | 8°53 | 17°21 | 24° 2 | 17°38 | 19° 9 | 11°31 | 1°34 | 19°39 | 20° 6 | 3°46 | 8°15 | S 13 |
| S 14 | 13 29 58 | 24°22'48 | 21°28 | 27°35 | 10° 0 | 18° 4 | 23°56 | 17°45 | 19°10 | 11°29 | 1°35 | 19°39 | 20° 3 | 3°53 | 8°15 | S 14 |
| M15 | 13 33 54 | 25°21'44 | 5♒23 | 28°52 | 11° 7 | 18°48 | 23°51 | 17°51 | 19°11 | 11°27 | 1°36 | 19°39 | 20° 0 | 4° 0 | 8°16 | M15 |
| T 16 | 13 37 51 | 26°20'38 | 19°36 | 0♈10 | 12°14 | 19°31 | 23°45 | 17°57 | 19°12 | 11°26 | 1°37 | 19°37 | 19°57 | 4° 6 | 8°16 | T 16 |
| W17 | 13 41 47 | 27°19'30 | 4♓ 3 | 1°31 | 13°21 | 20°14 | 23°39 | 18° 3 | 19°13 | 11°24 | 1°38 | 19°34 | 19°53 | 4°13 | 8°17 | W17 |
| T 18 | 13 45 44 | 28°18'21 | 18°43 | 2°53 | 14°29 | 20°58 | 23°34 | 18°10 | 19°15 | 11°23 | 1°39 | 19°27 | 19°50 | 4°20 | 8°18 | T 18 |
| F 19 | 13 49 40 | 29°17'10 | 3♈29 | 4°17 | 15°36 | 21°41 | 23°29 | 18°16 | 19°16 | 11°21 | 1°40 | 19°18 | 19°47 | 4°26 | 8°19 | F 19 |
| S 20 | 13 53 37 | 0♉15'57 | 18°15 | 5°44 | 16°44 | 22°24 | 23°24 | 18°22 | 19°17 | 11°20 | 1°41 | 19° 7 | 19°44 | 4°33 | 8°20 | S 20 |
| S 21 | 13 57 34 | 1°14'42 | 2♉51 | 7°11 | 17°52 | 23° 8 | 23°19 | 18°28 | 19°18 | 11°18 | 1°42 | 18°56 | 19°41 | 4°40 | 8°21 | S 21 |
| M22 | 14 1 30 | 2°13'25 | 17°10 | 8°41 | 19° 0 | 23°51 | 23°14 | 18°34 | 19°20 | 11°16 | 1°43 | 18°45 | 19°38 | 4°47 | 8°23 | M22 |
| T 23 | 14 5 27 | 3°12'07 | 1♊ 7 | 10°12 | 20° 8 | 24°35 | 23° 9 | 18°40 | 19°21 | 11°15 | 1°44 | 18°36 | 19°34 | 4°53 | 8°24 | T 23 |
| W24 | 14 9 23 | 4°10'46 | 14°38 | 11°46 | 21°16 | 25°18 | 23° 5 | 18°46 | 19°22 | 11°13 | 1°45 | 18°29 | 19°31 | 5° 0 | 8°26 | W24 |
| T 25 | 14 13 20 | 5° 9'23 | 27°43 | 13°20 | 22°25 | 26° 1 | 23° 1 | 18°52 | 19°24 | 11°12 | 1°46 | 18°25 | 19°28 | 5° 7 | 8°27 | T 25 |
| F 26 | 14 17 16 | 6° 7'58 | 10♋24 | 14°57 | 23°33 | 26°45 | 22°56 | 18°57 | 19°25 | 11°10 | 1°47 | 18°24 | 19°25 | 5°13 | 8°29 | F 26 |
| S 27 | 14 21 13 | 7° 6'31 | 22°45 | 16°35 | 24°41 | 27°28 | 22°53 | 19° 3 | 19°27 | 11° 8 | 1°48 | 18°D23 | 19°22 | 5°20 | 8°31 | S 27 |
| S 28 | 14 25 9 | 8° 5'02 | 4♌50 | 18°15 | 25°50 | 28°11 | 22°49 | 19° 9 | 19°29 | 11° 7 | 1°49 | 18°R24 | 19°19 | 5°27 | 8°33 | S 28 |
| M29 | 14 29 6 | 9° 3'30 | 16°45 | 19°57 | 26°59 | 28°55 | 22°45 | 19°14 | 19°30 | 11° 5 | 1°50 | 18°24 | 19°15 | 5°33 | 8°35 | M29 |
| T 30 | 14 33 3 | 10♉ 1'57 | 28♌35 | 21♈40 | 28♓ 8 | 29♒38 | 22♍42 | 19♓20 | 19♋32 | 11♏ 3 | 1♓51 | 18♑22 | 19♑12 | 5♍40 | 8♌37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n34 | 16n39 | 1s30 | 6s41 | 0s46 | 12s12 | 0n46 | 19s 5 | 1s 4 | 3n13 | 1n31 | 6s57 | 1s41 | 22n31 | 0n28 | 13s39 | 1n47 | 20s25 | 10s 6 | 21s42 | 21s48 | 7n23 | 11n 7 | 7s17 |
| T 2 | 4 57 | 12 21 | 2 27 | 6 35 | 0 57 | 11 55 | 0 41 | 18 55 | 1 5 | 3 16 | 1 31 | 6 54 | 1 41 | 22 31 | 0 28 | 13 38 | 1 47 | 20 24 | 10 6 | 21 43 | 21 49 | 7 20 | 11 8 | 7 17 |
| W 3 | 5 20 | 7 36 | 3 18 | 6 28 | 1 7 | 11 38 | 0 36 | 18 44 | 1 6 | 3 19 | 1 30 | 6 51 | 1 41 | 22 31 | 0 28 | 13 38 | 1 47 | 20 24 | 10 7 | 21 44 | 21 49 | 7 17 | 11 9 | 7 16 |
| T 4 | 5 43 | 2 34 | 4 0 | 6 18 | 1 17 | 11 20 | 0 31 | 18 33 | 1 7 | 3 22 | 1 30 | 6 49 | 1 41 | 22 31 | 0 28 | 13 37 | 1 47 | 20 24 | 10 7 | 21 45 | 21 50 | 7 14 | 11 10 | 7 15 |
| F 5 | 6 6 | 2s35 | 4 32 | 6 7 | 1 26 | 11 2 | 0 25 | 18 22 | 1 8 | 3 24 | 1 30 | 6 46 | 1 41 | 22 31 | 0 28 | 13 37 | 1 48 | 20 24 | 10 7 | 21 47 | 21 50 | 7 11 | 11 11 | 7 14 |
| S 6 | 6 29 | 7 42 | 4 53 | 5 54 | 1 35 | 10 44 | 0 20 | 18 11 | 1 9 | 3 27 | 1 30 | 6 44 | 1 41 | 22 31 | 0 28 | 13 37 | 1 48 | 20 23 | 10 7 | 21 49 | 21 51 | 7 8 | 11 11 | 7 13 |
| S 7 | 6 51 | 12 35 | 5 0 | 5 39 | 1 43 | 10 25 | 0 15 | 18 0 | 1 10 | 3 30 | 1 30 | 6 41 | 1 41 | 22 30 | 0 28 | 13 36 | 1 48 | 20 23 | 10 8 | 21 51 | 21 51 | 7 5 | 11 12 | 7 13 |
| M 8 | 7 14 | 17 1 | 4 53 | 5 22 | 1 50 | 10 6 | 0 11 | 17 49 | 1 11 | 3 32 | 1 30 | 6 39 | 1 42 | 22 30 | 0 28 | 13 36 | 1 48 | 20 23 | 10 8 | 21 53 | 21 52 | 7 2 | 11 13 | 7 12 |
| T 9 | 7 36 | 20 46 | 4 31 | 5 4 | 1 57 | 9 47 | 0 6 | 17 37 | 1 12 | 3 35 | 1 30 | 6 37 | 1 42 | 22 30 | 0 28 | 13 35 | 1 48 | 20 23 | 10 8 | 21 55 | 21 52 | 6 59 | 11 14 | 7 11 |
| W10 | 7 59 | 23 34 | 3 56 | 4 44 | 2 4 | 9 27 | 0 1 | 17 25 | 1 13 | 3 37 | 1 30 | 6 34 | 1 42 | 22 30 | 0 28 | 13 35 | 1 48 | 20 22 | 10 8 | 21 56 | 21 53 | 6 56 | 11 15 | 7 10 |
| T 11 | 8 21 | 25 11 | 3 8 | 4 23 | 2 10 | 9 7 | 0s 4 | 17 13 | 1 14 | 3 39 | 1 30 | 6 32 | 1 42 | 22 30 | 0 28 | 13 34 | 1 48 | 20 22 | 10 9 | 21 57 | 21 53 | 6 53 | 11 15 | 7 10 |
| F 12 | 8 43 | 25 26 | 2 9 | 4 0 | 2 15 | 8 46 | 0 8 | 17 1 | 1 15 | 3 42 | 1 30 | 6 29 | 1 42 | 22 30 | 0 28 | 13 34 | 1 48 | 20 22 | 10 9 | 21 58 | 21 54 | 6 50 | 11 16 | 7 9 |
| S 13 | 9 4 | 24 12 | 1 2 | 3 35 | 2 20 | 8 26 | 0 13 | 16 49 | 1 16 | 3 44 | 1 30 | 6 27 | 1 42 | 22 30 | 0 28 | 13 33 | 1 48 | 20 22 | 10 9 | 21 58 | 21 54 | 6 47 | 11 17 | 7 8 |
| S 14 | 9 26 | 21 32 | 0n10 | 3 10 | 2 24 | 8 4 | 0 17 | 16 37 | 1 17 | 3 46 | 1 29 | 6 25 | 1 42 | 22 30 | 0 28 | 13 33 | 1 48 | 20 22 | 10 9 | 21 58 | 21 54 | 6 44 | 11 17 | 7 7 |
| M15 | 9 48 | 17 34 | 1 22 | 2 43 | 2 28 | 7 43 | 0 21 | 16 24 | 1 18 | 3 49 | 1 29 | 6 22 | 1 43 | 22 29 | 0 28 | 13 32 | 1 48 | 20 21 | 10 10 | 21 58 | 21 55 | 6 41 | 11 18 | 7 6 |
| T 16 | 10 9 | 12 31 | 2 31 | 2 15 | 2 31 | 7 21 | 0 26 | 16 12 | 1 19 | 3 51 | 1 29 | 6 20 | 1 43 | 22 29 | 0 28 | 13 32 | 1 48 | 20 21 | 10 10 | 21 58 | 21 55 | 6 38 | 11 19 | 7 6 |
| W17 | 10 30 | 6 43 | 3 32 | 1 45 | 2 34 | 6 59 | 0 30 | 15 59 | 1 20 | 3 53 | 1 29 | 6 18 | 1 43 | 22 29 | 0 28 | 13 31 | 1 48 | 20 21 | 10 10 | 21 59 | 21 56 | 6 35 | 11 19 | 7 5 |
| T 18 | 10 51 | 0 29 | 4 19 | 1 14 | 2 36 | 6 37 | 0 34 | 15 46 | 1 21 | 3 55 | 1 29 | 6 15 | 1 43 | 22 29 | 0 28 | 13 31 | 1 48 | 20 21 | 10 10 | 22 0 | 21 56 | 6 32 | 11 20 | 7 4 |
| F 19 | 11 12 | 5n49 | 4 50 | 0 42 | 2 37 | 6 15 | 0 38 | 15 33 | 1 22 | 3 57 | 1 29 | 6 13 | 1 43 | 22 29 | 0 28 | 13 30 | 1 48 | 20 21 | 10 11 | 22 1 | 21 57 | 6 29 | 11 20 | 7 3 |
| S 20 | 11 33 | 11 46 | 5 1 | 0 9 | 2 38 | 5 52 | 0 42 | 15 20 | 1 23 | 3 59 | 1 29 | 6 11 | 1 43 | 22 29 | 0 28 | 13 30 | 1 48 | 20 21 | 10 11 | 22 2 | 21 57 | 6 26 | 11 21 | 7 2 |
| S 21 | 11 53 | 17 1 | 4 52 | 0n25 | 2 39 | 5 29 | 0 45 | 15 7 | 1 24 | 4 0 | 1 28 | 6 9 | 1 44 | 22 28 | 0 28 | 13 29 | 1 48 | 20 20 | 10 11 | 22 4 | 21 58 | 6 23 | 11 21 | 7 2 |
| M22 | 12 14 | 21 10 | 4 25 | 1 0 | 2 39 | 5 6 | 0 49 | 14 54 | 1 25 | 4 2 | 1 28 | 6 6 | 1 44 | 22 28 | 0 28 | 13 29 | 1 48 | 20 20 | 10 12 | 22 6 | 21 58 | 6 21 | 11 22 | 7 1 |
| T 23 | 12 34 | 23 59 | 3 43 | 1 37 | 2 38 | 4 43 | 0 53 | 14 40 | 1 26 | 4 4 | 1 28 | 6 4 | 1 44 | 22 28 | 0 28 | 13 28 | 1 48 | 20 20 | 10 12 | 22 7 | 21 59 | 6 18 | 11 22 | 7 0 |
| W24 | 12 54 | 25 19 | 2 49 | 2 14 | 2 37 | 4 19 | 0 56 | 14 26 | 1 27 | 4 5 | 1 28 | 6 2 | 1 44 | 22 28 | 0 28 | 13 28 | 1 48 | 20 20 | 10 12 | 22 8 | 21 59 | 6 15 | 11 22 | 6 59 |
| T 25 | 13 13 | 25 10 | 1 47 | 2 52 | 2 36 | 3 55 | 1 0 | 14 13 | 1 28 | 4 7 | 1 28 | 6 0 | 1 44 | 22 27 | 0 28 | 13 27 | 1 48 | 20 20 | 10 12 | 22 8 | 22 0 | 6 12 | 11 23 | 6 58 |
| F 26 | 13 33 | 23 42 | 0 42 | 3 31 | 2 33 | 3 31 | 1 3 | 13 59 | 1 30 | 4 8 | 1 28 | 5 58 | 1 44 | 22 27 | 0 28 | 13 27 | 1 48 | 20 20 | 10 13 | 22 8 | 22 0 | 6 9 | 11 23 | 6 58 |
| S 27 | 13 52 | 21 6 | 0s23 | 4 11 | 2 31 | 3 7 | 1 6 | 13 45 | 1 31 | 4 10 | 1 27 | 5 56 | 1 45 | 22 27 | 0 28 | 13 26 | 1 48 | 20 20 | 10 13 | 22 9 | 22 0 | 6 6 | 11 23 | 6 57 |
| S 28 | 14 11 | 17 38 | 1 26 | 4 52 | 2 28 | 2 43 | 1 9 | 13 31 | 1 32 | 4 11 | 1 27 | 5 54 | 1 45 | 22 27 | 0 28 | 13 26 | 1 48 | 20 20 | 10 13 | 22 8 | 22 1 | 6 3 | 11 24 | 6 56 |
| M29 | 14 30 | 13 29 | 2 25 | 5 34 | 2 24 | 2 18 | 1 12 | 13 17 | 1 33 | 4 12 | 1 27 | 5 52 | 1 45 | 22 26 | 0 28 | 13 25 | 1 48 | 20 20 | 10 14 | 22 9 | 22 1 | 6 0 | 11 24 | 6 55 |
| T 30 | 14n48 | 8n52 | 3s17 | 6n16 | 2s20 | 1s54 | 1s15 | 13s 3 | 1s34 | 4n14 | 1n27 | 5s50 | 1s45 | 22n26 | 0n28 | 13s25 | 1n48 | 20s20 | 10s14 | 22s 9 | 22s 2 | 5n57 | 11n24 | 6s54 |

Julian Day Number = 2557190.5, Delta T = 278.76 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°47'00, Lahiri = 27°54'00



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## MAY 2289

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 36 59 | 11♉ 0'21 | 10♍25 | 23♈25 | 29♓16 | 0♓21 | 22°R38 | 19♓25 | 19♋34 | 11°R 2 | 1♓51 | 18°R18 | 19♑ 9 | 5♍47 | 8♌39 | W 1 |
| T 2 | 14 40 56 | 11°58'43 | 22°20 | 25°12 | 0♈25 | 1° 5 | 22♍35 | 19°31 | 19°36 | 11♏ 0 | 1°52 | 18♑11 | 19° 6 | 5°53 | 8°41 | T 2 |
| F 3 | 14 44 52 | 12°57'03 | 4♎24 | 27° 0 | 1°34 | 1°48 | 22°32 | 19°36 | 19°38 | 10°58 | 1°53 | 18° 3 | 19° 3 | 6° 0 | 8°44 | F 3 |
| S 4 | 14 48 49 | 13°55'21 | 16°38 | 28°51 | 2°43 | 2°31 | 22°30 | 19°41 | 19°40 | 10°57 | 1°54 | 17°52 | 18°59 | 6° 7 | 8°46 | S 4 |
| S 5 | 14 52 45 | 14°53'37 | 29° 6 | 0♉43 | 3°53 | 3°15 | 22°27 | 19°47 | 19°41 | 10°55 | 1°54 | 17°41 | 18°56 | 6°13 | 8°49 | S 5 |
| M 6 | 14 56 42 | 15°51'52 | 11♏48 | 2°36 | 5° 2 | 3°58 | 22°25 | 19°52 | 19°43 | 10°54 | 1°55 | 17°30 | 18°53 | 6°20 | 8°52 | M 6 |
| T 7 | 15 0 38 | 16°50'05 | 24°43 | 4°32 | 6°11 | 4°41 | 22°22 | 19°57 | 19°46 | 10°52 | 1°56 | 17°20 | 18°50 | 6°27 | 8°54 | T 7 |
| W 8 | 15 4 35 | 17°48'16 | 7♐52 | 6°29 | 7°21 | 5°25 | 22°20 | 20° 2 | 19°48 | 10°50 | 1°56 | 17°12 | 18°47 | 6°34 | 8°57 | W 8 |
| T 9 | 15 8 32 | 18°46'25 | 21°12 | 8°28 | 8°30 | 6° 8 | 22°18 | 20° 7 | 19°50 | 10°49 | 1°57 | 17° 7 | 18°44 | 6°40 | 9° 0 | T 9 |
| F 10 | 15 12 28 | 19°44'33 | 4♑42 | 10°29 | 9°40 | 6°51 | 22°17 | 20°12 | 19°52 | 10°47 | 1°58 | 17° 4 | 18°40 | 6°47 | 9° 3 | F 10 |
| S 11 | 15 16 25 | 20°42'40 | 18°23 | 12°31 | 10°49 | 7°34 | 22°15 | 20°16 | 19°54 | 10°45 | 1°58 | 17°D 4 | 18°37 | 6°54 | 9° 6 | S 11 |
| S 12 | 15 20 21 | 21°40'45 | 2♒13 | 14°35 | 11°59 | 8°17 | 22°14 | 20°21 | 19°56 | 10°44 | 1°59 | 17° 4 | 18°34 | 7° 0 | 9°10 | S 12 |
| M13 | 15 24 18 | 22°38'49 | 16°12 | 16°40 | 13° 9 | 9° 1 | 22°13 | 20°26 | 19°59 | 10°42 | 1°59 | 17°R 5 | 18°31 | 7° 7 | 9°13 | M13 |
| T 14 | 15 28 14 | 23°36'51 | 0♓19 | 18°46 | 14°19 | 9°44 | 22°12 | 20°30 | 20° 1 | 10°41 | 2° 0 | 17° 5 | 18°28 | 7°14 | 9°16 | T 14 |
| W15 | 15 32 11 | 24°34'52 | 14°34 | 20°54 | 15°29 | 10°27 | 22°11 | 20°35 | 20° 3 | 10°39 | 2° 0 | 17° 3 | 18°25 | 7°20 | 9°20 | W15 |
| T 16 | 15 36 7 | 25°32'52 | 28°54 | 23° 3 | 16°39 | 11°10 | 22°10 | 20°39 | 20° 6 | 10°38 | 2° 1 | 17° 0 | 18°21 | 7°27 | 9°24 | T 16 |
| F 17 | 15 40 4 | 26°30'50 | 13♈15 | 25°13 | 17°49 | 11°53 | 22°10 | 20°44 | 20° 8 | 10°36 | 2° 1 | 16°54 | 18°18 | 7°34 | 9°27 | F 17 |
| S 18 | 15 44 1 | 27°28'47 | 27°33 | 27°24 | 18°59 | 12°36 | 22°10 | 20°48 | 20°11 | 10°34 | 2° 1 | 16°46 | 18°15 | 7°40 | 9°31 | S 18 |
| S 19 | 15 47 57 | 28°26'43 | 11♉44 | 29°35 | 20° 9 | 13°19 | 22°D10 | 20°52 | 20°13 | 10°33 | 2° 2 | 16°39 | 18°12 | 7°47 | 9°35 | S 19 |
| M20 | 15 51 54 | 29°24'38 | 25°41 | 1♊46 | 21°19 | 14° 2 | 22°10 | 20°56 | 20°16 | 10°31 | 2° 2 | 16°31 | 18° 9 | 7°54 | 9°39 | M20 |
| T 21 | 15 55 50 | 0♊22'31 | 9♊20 | 3°57 | 22°30 | 14°45 | 22°10 | 21° 0 | 20°19 | 10°30 | 2° 2 | 16°25 | 18° 5 | 8° 0 | 9°43 | T 21 |
| W22 | 15 59 47 | 1°20'22 | 22°40 | 6° 8 | 23°40 | 15°28 | 22°11 | 21° 4 | 20°21 | 10°28 | 2° 3 | 16°21 | 18° 2 | 8° 7 | 9°47 | W22 |
| T 23 | 16 3 43 | 2°18'12 | 5♋38 | 8°18 | 24°50 | 16°11 | 22°11 | 21° 8 | 20°24 | 10°27 | 2° 3 | 16°18 | 17°59 | 8°14 | 9°51 | T 23 |
| F 24 | 16 7 40 | 3°16'01 | 18°16 | 10°27 | 26° 1 | 16°54 | 22°12 | 21°12 | 20°27 | 10°25 | 2° 3 | 16°D18 | 17°56 | 8°21 | 9°55 | F 24 |
| S 25 | 16 11 36 | 4°13'48 | 0♌37 | 12°35 | 27°11 | 17°37 | 22°13 | 21°16 | 20°29 | 10°24 | 2° 3 | 16°18 | 17°53 | 8°27 | 10° 0 | S 25 |
| S 26 | 16 15 33 | 5°11'33 | 12°43 | 14°42 | 28°22 | 18°20 | 22°15 | 21°19 | 20°32 | 10°22 | 2° 4 | 16°20 | 17°50 | 8°34 | 10° 4 | S 26 |
| M27 | 16 19 30 | 6° 9'16 | 24°39 | 16°47 | 29°32 | 19° 3 | 22°16 | 21°23 | 20°35 | 10°21 | 2° 4 | 16°21 | 17°46 | 8°41 | 10° 9 | M27 |
| T 28 | 16 23 26 | 7° 6'59 | 6♍31 | 18°50 | 0♉43 | 19°45 | 22°18 | 21°27 | 20°38 | 10°20 | 2° 4 | 16°R22 | 17°43 | 8°47 | 10°13 | T 28 |
| W29 | 16 27 23 | 8° 4'39 | 18°23 | 20°51 | 1°54 | 20°28 | 22°19 | 21°30 | 20°41 | 10°18 | 2° 4 | 16°21 | 17°40 | 8°54 | 10°18 | W29 |
| T 30 | 16 31 19 | 9° 2'18 | 0♎20 | 22°49 | 3° 4 | 21°11 | 22°21 | 21°33 | 20°44 | 10°17 | 2° 4 | 16°19 | 17°37 | 9° 1 | 10°23 | T 30 |
| F 31 | 16 35 16 | 9♊59'55 | 12♎27 | 24♊46 | 4♉15 | 21♓53 | 22♍23 | 21♓36 | 20♋46 | 10♏15 | 2♓ 4 | 16♑15 | 17♑34 | 9♍ 7 | 10♌28 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 6 | 3n57 | 4s 0 | 6n59 | 2s15 | 1s29 | 1s18 | 12s48 | 1s35 | 4n15 | 1n27 | 5s48 | 1s45 | 22n26 | 0n28 | 13s24 | 1n48 | 20s20 | 10s14 | 22s 9 | 22s 2 | 5n54 | 11n24 | 6s54 |
| T 2 | 15 24 | 1s 9 | 4 33 | 7 43 | 2 10 | 1 4 | 1 21 | 12 34 | 1 36 | 4 16 | 1 27 | 5 46 | 1 45 | 22 26 | 0 28 | 13 24 | 1 48 | 20 20 | 10 14 | 22 10 | 22 3 | 5 51 | 11 25 | 6 53 |
| F 3 | 15 42 | 6 15 | 4 55 | 8 28 | 2 4 | 0 39 | 1 23 | 12 20 | 1 37 | 4 17 | 1 26 | 5 44 | 1 46 | 22 25 | 0 28 | 13 23 | 1 48 | 20 20 | 10 15 | 22 11 | 22 3 | 5 48 | 11 25 | 6 52 |
| S 4 | 16 0 | 11 11 | 5 3 | 9 13 | 1 58 | 0 14 | 1 26 | 12 5 | 1 38 | 4 18 | 1 26 | 5 42 | 1 46 | 22 25 | 0 27 | 13 23 | 1 48 | 20 20 | 10 15 | 22 13 | 22 4 | 5 45 | 11 25 | 6 51 |
| S 5 | 16 17 | 15 46 | 4 57 | 9 58 | 1 51 | 0n11 | 1 28 | 11 50 | 1 39 | 4 19 | 1 26 | 5 40 | 1 46 | 22 25 | 0 27 | 13 22 | 1 48 | 20 20 | 10 15 | 22 14 | 22 4 | 5 42 | 11 25 | 6 51 |
| M 6 | 16 34 | 19 44 | 4 37 | 10 44 | 1 44 | 0 37 | 1 31 | 11 36 | 1 40 | 4 19 | 1 26 | 5 38 | 1 46 | 22 24 | 0 27 | 13 22 | 1 48 | 20 20 | 10 16 | 22 16 | 22 4 | 5 39 | 11 25 | 6 50 |
| T 7 | 16 50 | 22 49 | 4 2 | 11 30 | 1 36 | 1 2 | 1 33 | 11 21 | 1 41 | 4 20 | 1 26 | 5 36 | 1 46 | 22 24 | 0 27 | 13 21 | 1 48 | 20 20 | 10 16 | 22 17 | 22 5 | 5 36 | 11 25 | 6 49 |
| W 8 | 17 7 | 24 46 | 3 13 | 12 16 | 1 28 | 1 27 | 1 35 | 11 6 | 1 42 | 4 21 | 1 25 | 5 35 | 1 47 | 22 24 | 0 27 | 13 21 | 1 48 | 20 20 | 10 16 | 22 18 | 22 5 | 5 33 | 11 25 | 6 48 |
| T 9 | 17 23 | 25 20 | 2 14 | 13 3 | 1 20 | 1 53 | 1 37 | 10 51 | 1 43 | 4 21 | 1 25 | 5 33 | 1 47 | 22 24 | 0 27 | 13 20 | 1 48 | 20 20 | 10 17 | 22 19 | 22 6 | 5 30 | 11 25 | 6 48 |
| F 10 | 17 39 | 24 25 | 1 6 | 13 49 | 1 11 | 2 18 | 1 39 | 10 36 | 1 44 | 4 22 | 1 25 | 5 31 | 1 47 | 22 23 | 0 27 | 13 20 | 1 48 | 20 20 | 10 17 | 22 19 | 22 6 | 5 27 | 11 25 | 6 47 |
| S 11 | 17 54 | 22 2 | 0n 7 | 14 35 | 1 2 | 2 44 | 1 41 | 10 21 | 1 45 | 4 22 | 1 25 | 5 29 | 1 47 | 22 23 | 0 27 | 13 19 | 1 48 | 20 20 | 10 17 | 22 19 | 22 7 | 5 24 | 11 25 | 6 46 |
| S 12 | 18 9 | 18 20 | 1 20 | 15 21 | 0 52 | 3 9 | 1 43 | 10 5 | 1 46 | 4 22 | 1 25 | 5 28 | 1 47 | 22 23 | 0 27 | 13 19 | 1 48 | 20 20 | 10 17 | 22 19 | 22 7 | 5 21 | 11 25 | 6 45 |
| M13 | 18 24 | 13 34 | 2 30 | 16 7 | 0 43 | 3 35 | 1 44 | 9 50 | 1 47 | 4 23 | 1 24 | 5 26 | 1 48 | 22 22 | 0 27 | 13 18 | 1 48 | 20 20 | 10 18 | 22 19 | 22 8 | 5 18 | 11 25 | 6 45 |
| T 14 | 18 39 | 8 3 | 3 31 | 16 52 | 0 32 | 4 1 | 1 46 | 9 35 | 1 48 | 4 23 | 1 24 | 5 24 | 1 48 | 22 22 | 0 27 | 13 18 | 1 48 | 20 21 | 10 18 | 22 19 | 22 8 | 5 15 | 11 24 | 6 44 |
| W15 | 18 53 | 2 5 | 4 19 | 17 36 | 0 22 | 4 26 | 1 47 | 9 19 | 1 49 | 4 23 | 1 24 | 5 23 | 1 48 | 22 21 | 0 27 | 13 17 | 1 48 | 20 21 | 10 18 | 22 19 | 22 8 | 5 12 | 11 24 | 6 43 |
| T 16 | 19 7 | 4n 1 | 4 52 | 18 19 | 0 12 | 4 52 | 1 49 | 9 4 | 1 50 | 4 23 | 1 24 | 5 21 | 1 48 | 22 21 | 0 27 | 13 17 | 1 48 | 20 21 | 10 19 | 22 19 | 22 9 | 5 9 | 11 24 | 6 42 |
| F 17 | 19 21 | 9 55 | 5 6 | 19 1 | 0 1 | 5 17 | 1 50 | 8 48 | 1 51 | 4 23 | 1 24 | 5 20 | 1 48 | 22 21 | 0 27 | 13 16 | 1 48 | 20 21 | 10 19 | 22 20 | 22 9 | 5 6 | 11 24 | 6 42 |
| S 18 | 19 34 | 15 16 | 5 1 | 19 42 | 0n 9 | 5 43 | 1 51 | 8 33 | 1 52 | 4 23 | 1 23 | 5 18 | 1 49 | 22 20 | 0 27 | 13 16 | 1 48 | 20 21 | 10 19 | 22 21 | 22 10 | 5 3 | 11 24 | 6 41 |
| S 19 | 19 47 | 19 44 | 4 38 | 20 21 | 0 20 | 6 8 | 1 52 | 8 17 | 1 53 | 4 23 | 1 23 | 5 17 | 1 49 | 22 20 | 0 27 | 13 15 | 1 48 | 20 21 | 10 20 | 22 22 | 22 10 | 5 0 | 11 23 | 6 40 |
| M20 | 20 0 | 23 1 | 3 59 | 20 58 | 0 30 | 6 33 | 1 53 | 8 2 | 1 54 | 4 22 | 1 23 | 5 15 | 1 49 | 22 20 | 0 27 | 13 15 | 1 48 | 20 21 | 10 20 | 22 23 | 22 10 | 4 57 | 11 23 | 6 40 |
| T 21 | 20 12 | 24 53 | 3 6 | 21 34 | 0 40 | 6 59 | 1 54 | 7 46 | 1 55 | 4 22 | 1 23 | 5 14 | 1 49 | 22 19 | 0 27 | 13 14 | 1 48 | 20 22 | 10 20 | 22 24 | 22 11 | 4 54 | 11 22 | 6 39 |
| W22 | 20 24 | 25 16 | 2 4 | 22 7 | 0 50 | 7 24 | 1 55 | 7 30 | 1 56 | 4 22 | 1 22 | 5 13 | 1 49 | 22 19 | 0 27 | 13 14 | 1 48 | 20 22 | 10 21 | 22 24 | 22 11 | 4 51 | 11 22 | 6 38 |
| T 23 | 20 35 | 24 14 | 0 57 | 22 38 | 1 0 | 7 49 | 1 55 | 7 15 | 1 57 | 4 21 | 1 22 | 5 11 | 1 50 | 22 18 | 0 27 | 13 14 | 1 48 | 20 22 | 10 21 | 22 25 | 22 12 | 4 48 | 11 22 | 6 38 |
| F 24 | 20 47 | 21 59 | 0s11 | 23 7 | 1 9 | 8 14 | 1 56 | 6 59 | 1 58 | 4 21 | 1 22 | 5 10 | 1 50 | 22 18 | 0 27 | 13 13 | 1 48 | 20 22 | 10 21 | 22 25 | 22 12 | 4 45 | 11 21 | 6 37 |
| S 25 | 20 57 | 18 44 | 1 17 | 23 33 | 1 18 | 8 39 | 1 56 | 6 43 | 1 59 | 4 20 | 1 22 | 5 9 | 1 50 | 22 18 | 0 27 | 13 13 | 1 48 | 20 22 | 10 22 | 22 25 | 22 13 | 4 42 | 11 21 | 6 36 |
| S 26 | 21 8 | 14 45 | 2 18 | 23 57 | 1 26 | 9 3 | 1 57 | 6 27 | 2 0 | 4 19 | 1 22 | 5 8 | 1 50 | 22 17 | 0 27 | 13 12 | 1 48 | 20 23 | 10 22 | 22 24 | 22 13 | 4 39 | 11 20 | 6 35 |
| M27 | 21 18 | 10 15 | 3 13 | 24 18 | 1 33 | 9 28 | 1 57 | 6 11 | 2 1 | 4 19 | 1 21 | 5 6 | 1 51 | 22 17 | 0 27 | 13 12 | 1 48 | 20 23 | 10 22 | 22 24 | 22 13 | 4 36 | 11 20 | 6 35 |
| T 28 | 21 28 | 5 24 | 3 59 | 24 36 | 1 40 | 9 52 | 1 57 | 5 55 | 2 2 | 4 18 | 1 21 | 5 5 | 1 51 | 22 16 | 0 27 | 13 11 | 1 48 | 20 23 | 10 23 | 22 24 | 22 14 | 4 33 | 11 19 | 6 34 |
| W29 | 21 37 | 0 22 | 4 35 | 24 52 | 1 47 | 10 16 | 1 58 | 5 40 | 2 3 | 4 17 | 1 21 | 5 4 | 1 51 | 22 16 | 0 27 | 13 11 | 1 48 | 20 23 | 10 23 | 22 24 | 22 14 | 4 30 | 11 19 | 6 34 |
| T 30 | 21 46 | 4s42 | 4 59 | 25 4 | 1 52 | 10 40 | 1 58 | 5 24 | 2 4 | 4 16 | 1 21 | 5 3 | 1 51 | 22 15 | 0 27 | 13 11 | 1 48 | 20 24 | 10 23 | 22 24 | 22 15 | 4 27 | 11 18 | 6 33 |
| F 31 | 21n55 | 9s40 | 5s10 | 25n15 | 1n57 | 11n 4 | 1s58 | 5s 8 | 2s 5 | 4n15 | 1n20 | 5s 2 | 1s52 | 22n15 | 0n27 | 13s10 | 1n47 | 20s24 | 10s24 | 22s25 | 22s15 | 4n24 | 11n17 | 6s32 |

Julian Day Number = 2557220.5, Delta T = 278.90 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°47'04, Lahiri = 27°54'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 39 12 | 10♊57'32 | 24♎47 | 26♊40 | 5♉26 | 22♓36 | 22♍26 | 21♓40 | 20♋49 | 10°R14 | 2♓ 4 | 16°R11 | 17♐31 | 9♍14 | 10♌33 | S 1 |
| S 2 | 16 43 9 | 11°55'06 | 7♏23 | 28°31 | 6°37 | 23°18 | 22°28 | 21°43 | 20°52 | 10♏13 | 2°R 4 | 16♐ 5 | 17°27 | 9°21 | 10°38 | S 2 |
| M 3 | 16 47 5 | 12°52'40 | 20°16 | 0♋19 | 7°47 | 24° 1 | 22°31 | 21°45 | 20°55 | 10°11 | 2° 4 | 15°59 | 17°24 | 9°27 | 10°43 | M 3 |
| T 4 | 16 51 2 | 13°50'12 | 3♐28 | 2° 5 | 8°58 | 24°43 | 22°34 | 21°48 | 20°59 | 10°10 | 2° 4 | 15°54 | 17°21 | 9°34 | 10°48 | T 4 |
| W 5 | 16 54 59 | 14°47'43 | 16°57 | 3°48 | 10° 9 | 25°26 | 22°37 | 21°51 | 21° 2 | 10° 9 | 2° 4 | 15°51 | 17°18 | 9°41 | 10°53 | W 5 |
| T 6 | 16 58 55 | 15°45'14 | 0♐40 | 5°28 | 11°20 | 26° 8 | 22°40 | 21°54 | 21° 5 | 10° 7 | 2° 4 | 15°48 | 17°15 | 9°48 | 10°58 | T 6 |
| F 7 | 17 2 52 | 16°42'43 | 14°37 | 7° 6 | 12°31 | 26°50 | 22°43 | 21°56 | 21° 8 | 10° 6 | 2° 4 | 15°D48 | 17°11 | 9°54 | 11° 3 | F 7 |
| S 8 | 17 6 48 | 17°40'11 | 28°42 | 8°40 | 13°42 | 27°32 | 22°46 | 21°59 | 21°11 | 10° 5 | 2° 4 | 15°48 | 17° 8 | 10° 1 | 11° 9 | S 8 |
| S 9 | 17 10 45 | 18°37'39 | 12♒53 | 10°12 | 14°53 | 28°15 | 22°50 | 22° 1 | 21°14 | 10° 4 | 2° 3 | 15°49 | 17° 5 | 10° 8 | 11°14 | S 9 |
| M10 | 17 14 41 | 19°35'05 | 27° 7 | 11°40 | 16° 5 | 28°57 | 22°54 | 22° 4 | 21°17 | 10° 3 | 2° 3 | 15°51 | 17° 2 | 10°14 | 11°20 | M10 |
| T 11 | 17 18 38 | 20°32'31 | 11♓22 | 13° 6 | 17°16 | 29°39 | 22°58 | 22° 6 | 21°21 | 10° 1 | 2° 3 | 15°52 | 16°59 | 10°21 | 11°25 | T 11 |
| W12 | 17 22 34 | 21°29'57 | 25°35 | 14°29 | 18°27 | 0♈21 | 23° 2 | 22° 8 | 21°24 | 10° 0 | 2° 3 | 15°R52 | 16°56 | 10°28 | 11°31 | W12 |
| T 13 | 17 26 31 | 22°27'22 | 9♈43 | 15°48 | 19°38 | 1° 3 | 23° 6 | 22°10 | 21°27 | 9°59 | 2° 3 | 15°51 | 16°52 | 10°34 | 11°37 | T 13 |
| F 14 | 17 30 28 | 23°24'46 | 23°45 | 17° 5 | 20°50 | 1°44 | 23°11 | 22°12 | 21°31 | 9°58 | 2° 2 | 15°49 | 16°49 | 10°41 | 11°43 | F 14 |
| S 15 | 17 34 24 | 24°22'10 | 7♉39 | 18°18 | 22° 1 | 2°26 | 23°15 | 22°14 | 21°34 | 9°57 | 2° 2 | 15°47 | 16°46 | 10°48 | 11°48 | S 15 |
| S 16 | 17 38 21 | 25°19'34 | 21°22 | 19°29 | 23°12 | 3° 8 | 23°20 | 22°15 | 21°37 | 9°56 | 2° 2 | 15°44 | 16°43 | 10°55 | 11°54 | S 16 |
| M17 | 17 42 17 | 26°16'56 | 4♊52 | 20°36 | 24°24 | 3°49 | 23°25 | 22°17 | 21°41 | 9°55 | 2° 1 | 15°41 | 16°40 | 11° 1 | 12° 0 | M17 |
| T 18 | 17 46 14 | 27°14'19 | 18° 8 | 21°39 | 25°35 | 4°31 | 23°30 | 22°19 | 21°44 | 9°54 | 2° 1 | 15°39 | 16°37 | 11° 8 | 12° 6 | T 18 |
| W19 | 17 50 10 | 28°11'40 | 1♋ 8 | 22°40 | 26°47 | 5°12 | 23°35 | 22°20 | 21°47 | 9°53 | 2° 0 | 15°37 | 16°33 | 11°15 | 12°12 | W19 |
| T 20 | 17 54 7 | 29° 9'01 | 13°52 | 23°36 | 27°58 | 5°54 | 23°41 | 22°21 | 21°51 | 9°52 | 2° 0 | 15°D37 | 16°30 | 11°21 | 12°18 | T 20 |
| F 21 | 17 58 4 | 0♋ 6'22 | 26°21 | 24°30 | 29°10 | 6°35 | 23°46 | 22°23 | 21°54 | 9°51 | 2° 0 | 15°37 | 16°27 | 11°28 | 12°25 | F 21 |
| S 22 | 18 2 0 | 1° 3'41 | 8♌36 | 25°19 | 0♊22 | 7°16 | 23°52 | 22°24 | 21°58 | 9°50 | 1°59 | 15°38 | 16°24 | 11°35 | 12°31 | S 22 |
| S 23 | 18 5 57 | 2° 1'00 | 20°39 | 26° 5 | 1°33 | 7°57 | 23°58 | 22°25 | 22° 1 | 9°49 | 1°59 | 15°39 | 16°21 | 11°41 | 12°37 | S 23 |
| M24 | 18 9 53 | 2°58'18 | 2♍35 | 26°47 | 2°45 | 8°38 | 24° 4 | 22°26 | 22° 5 | 9°49 | 1°58 | 15°40 | 16°17 | 11°48 | 12°43 | M24 |
| T 25 | 18 13 50 | 3°55'35 | 14°27 | 27°25 | 3°57 | 9°19 | 24°10 | 22°27 | 22° 8 | 9°48 | 1°57 | 15°41 | 16°14 | 11°55 | 12°50 | T 25 |
| W26 | 18 17 46 | 4°52'52 | 26°20 | 27°59 | 5° 8 | 10° 0 | 24°16 | 22°27 | 22°12 | 9°47 | 1°57 | 15°42 | 16°11 | 12° 2 | 12°56 | W26 |
| T 27 | 18 21 43 | 5°50'07 | 8♎17 | 28°29 | 6°20 | 10°40 | 24°22 | 22°28 | 22°15 | 9°46 | 1°56 | 15°R42 | 16° 8 | 12° 8 | 13° 3 | T 27 |
| F 28 | 18 25 39 | 6°47'22 | 20°23 | 28°55 | 7°32 | 11°21 | 24°29 | 22°29 | 22°19 | 9°46 | 1°56 | 15°42 | 16° 5 | 12°15 | 13° 9 | F 28 |
| S 29 | 18 29 36 | 7°44'37 | 2♏44 | 29°16 | 8°44 | 12° 1 | 24°35 | 22°29 | 22°22 | 9°45 | 1°55 | 15°41 | 16° 2 | 12°22 | 13°16 | S 29 |
| S 30 | 18 33 33 | 8♋41'51 | 15♏22 | 29♋32 | 9♊55 | 12♈42 | 24♍42 | 22♓29 | 22♋26 | 9♏44 | 1♓54 | 15♐40 | 15♐58 | 12♍28 | 13♌22 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 3 | 14s21 | 5s 8 | 25n23 | 2n 1 | 11n28 | 1s57 | 4s52 | 2s 6 | 4n14 | 1n20 | 5s 1 | 1s52 | 22n14 | 0n27 | 13s10 | 1n47 | 20s24 | 10s24 | 22s25 | 22s16 | 4n21 | 11n17 | 6 | s32 |
| S 2 | 22 11 | 18 31 | 4 50 | 25 28 | 2 4 | 11 51 | 1 57 | 4 36 | 2 7 | 4 13 | 1 20 | 5 0 | 1 52 | 22 14 | 0 27 | 13 9 | 1 47 | 20 24 | 10 24 | 22 26 | 22 16 | 4 18 | 11 16 | 6 | 31 |
| M 3 | 22 18 | 21 55 | 4 18 | 25 31 | 2 7 | 12 15 | 1 57 | 4 20 | 2 8 | 4 11 | 1 20 | 4 59 | 1 52 | 22 13 | 0 27 | 13 9 | 1 47 | 20 25 | 10 25 | 22 27 | 22 16 | 4 15 | 11 15 | 6 | 30 |
| T 4 | 22 26 | 24 16 | 3 31 | 25 31 | 2 8 | 12 37 | 1 57 | 4 4 | 2 9 | 4 10 | 1 20 | 4 58 | 1 52 | 22 13 | 0 27 | 13 9 | 1 47 | 20 25 | 10 25 | 22 27 | 22 17 | 4 12 | 11 14 | 6 | 30 |
| W 5 | 22 32 | 25 16 | 2 31 | 25 30 | 2 9 | 13 0 | 1 56 | 3 48 | 2 10 | 4 9 | 1 19 | 4 57 | 1 53 | 22 12 | 0 27 | 13 8 | 1 47 | 20 25 | 10 25 | 22 28 | 22 17 | 4 9 | 11 14 | 6 | 29 |
| T 6 | 22 39 | 24 46 | 1 22 | 25 27 | 2 9 | 13 23 | 1 56 | 3 32 | 2 11 | 4 7 | 1 19 | 4 56 | 1 53 | 22 12 | 0 27 | 13 8 | 1 47 | 20 26 | 10 25 | 22 28 | 22 18 | 4 6 | 11 13 | 6 | 29 |
| F 7 | 22 44 | 22 43 | 0 6 | 25 21 | 2 9 | 13 45 | 1 55 | 3 16 | 2 12 | 4 6 | 1 19 | 4 56 | 1 53 | 22 12 | 0 27 | 13 8 | 1 47 | 20 26 | 10 26 | 22 28 | 22 18 | 4 3 | 11 12 | 6 | 28 |
| S 8 | 22 50 | 19 15 | 1n10 | 25 14 | 2 7 | 14 7 | 1 54 | 3 0 | 2 13 | 4 4 | 1 19 | 4 55 | 1 53 | 22 11 | 0 27 | 13 7 | 1 47 | 20 26 | 10 26 | 22 28 | 22 18 | 4 0 | 11 11 | 6 | 27 |
| S 9 | 22 55 | 14 38 | 2 23 | 25 5 | 2 5 | 14 28 | 1 53 | 2 44 | 2 14 | 4 2 | 1 19 | 4 54 | 1 54 | 22 11 | 0 27 | 13 7 | 1 47 | 20 27 | 10 26 | 22 28 | 22 19 | 3 57 | 11 10 | 6 | 27 |
| M10 | 23 0 | 9 12 | 3 28 | 24 55 | 2 2 | 14 50 | 1 53 | 2 29 | 2 15 | 4 1 | 1 18 | 4 53 | 1 54 | 22 10 | 0 27 | 13 7 | 1 47 | 20 27 | 10 27 | 22 28 | 22 19 | 3 54 | 11 9 | 6 | 26 |
| T 11 | 23 4 | 3 17 | 4 19 | 24 43 | 1 58 | 15 11 | 1 52 | 2 13 | 2 15 | 3 59 | 1 18 | 4 53 | 1 54 | 22 10 | 0 27 | 13 6 | 1 47 | 20 28 | 10 27 | 22 28 | 22 20 | 3 51 | 11 8 | 6 | 26 |
| W12 | 23 8 | 2n45 | 4 55 | 24 30 | 1 53 | 15 31 | 1 51 | 1 57 | 2 16 | 3 57 | 1 18 | 4 52 | 1 54 | 22 9 | 0 27 | 13 6 | 1 47 | 20 28 | 10 27 | 22 28 | 22 20 | 3 48 | 11 7 | 6 | 25 |
| T 13 | 23 11 | 8 38 | 5 12 | 24 15 | 1 48 | 15 51 | 1 50 | 1 41 | 2 17 | 3 55 | 1 18 | 4 52 | 1 55 | 22 8 | 0 27 | 13 6 | 1 47 | 20 28 | 10 28 | 22 28 | 22 20 | 3 45 | 11 6 | 6 | 25 |
| F 14 | 23 14 | 14 1 | 5 11 | 24 0 | 1 42 | 16 11 | 1 48 | 1 25 | 2 18 | 3 53 | 1 17 | 4 51 | 1 55 | 22 8 | 0 27 | 13 5 | 1 47 | 20 29 | 10 28 | 22 28 | 22 21 | 3 42 | 11 5 | 6 | 24 |
| S 15 | 23 17 | 18 38 | 4 52 | 23 43 | 1 35 | 16 31 | 1 47 | 1 10 | 2 19 | 3 51 | 1 17 | 4 51 | 1 55 | 22 7 | 0 27 | 13 5 | 1 47 | 20 29 | 10 28 | 22 28 | 22 21 | 3 39 | 11 4 | 6 | 23 |
| S 16 | 23 19 | 22 11 | 4 16 | 23 26 | 1 28 | 16 50 | 1 46 | 0 54 | 2 20 | 3 49 | 1 17 | 4 50 | 1 55 | 22 7 | 0 27 | 13 5 | 1 47 | 20 30 | 10 29 | 22 29 | 22 22 | 3 36 | 11 3 | 6 | 23 |
| M17 | 23 21 | 24 27 | 3 26 | 23 8 | 1 19 | 17 9 | 1 45 | 0 38 | 2 21 | 3 47 | 1 17 | 4 50 | 1 56 | 22 6 | 0 27 | 13 4 | 1 47 | 20 30 | 10 29 | 22 29 | 22 22 | 3 33 | 11 2 | 6 | 22 |
| T 18 | 23 22 | 25 18 | 2 26 | 22 49 | 1 10 | 17 27 | 1 43 | 0 22 | 2 22 | 3 45 | 1 17 | 4 49 | 1 56 | 22 6 | 0 27 | 13 4 | 1 47 | 20 30 | 10 29 | 22 29 | 22 22 | 3 30 | 11 1 | 6 | 22 |
| W19 | 23 23 | 24 43 | 1 19 | 22 30 | 1 1 | 17 45 | 1 42 | 0 7 | 2 22 | 3 43 | 1 16 | 4 49 | 1 56 | 22 5 | 0 27 | 13 4 | 1 47 | 20 31 | 10 29 | 22 29 | 22 23 | 3 27 | 11 0 | 6 | 21 |
| T 20 | 23 24 | 22 51 | 0 10 | 22 10 | 0 50 | 18 3 | 1 40 | 0n 9 | 2 23 | 3 40 | 1 16 | 4 49 | 1 56 | 22 5 | 0 27 | 13 4 | 1 47 | 20 31 | 10 30 | 22 29 | 22 23 | 3 24 | 10 59 | 6 | 21 |
| F 21 | 23 24 | 19 53 | 0s59 | 21 50 | 0 39 | 18 20 | 1 39 | 0 24 | 2 24 | 3 38 | 1 16 | 4 48 | 1 57 | 22 4 | 0 27 | 13 3 | 1 47 | 20 32 | 10 30 | 22 29 | 22 23 | 3 21 | 10 58 | 6 | 20 |
| S 22 | 23 24 | 16 6 | 2 4 | 21 30 | 0 28 | 18 37 | 1 37 | 0 40 | 2 25 | 3 36 | 1 16 | 4 48 | 1 57 | 22 4 | 0 27 | 13 3 | 1 47 | 20 32 | 10 30 | 22 29 | 22 24 | 3 18 | 10 56 | 6 | 20 |
| S 23 | 23 23 | 11 42 | 3 2 | 21 9 | 0 16 | 18 53 | 1 35 | 0 55 | 2 26 | 3 33 | 1 16 | 4 48 | 1 57 | 22 3 | 0 27 | 13 3 | 1 47 | 20 33 | 10 31 | 22 29 | 22 24 | 3 15 | 10 55 | 6 | 19 |
| M24 | 23 22 | 6 56 | 3 52 | 20 49 | 0 3 | 19 9 | 1 33 | 1 10 | 2 26 | 3 31 | 1 15 | 4 48 | 1 57 | 22 3 | 0 27 | 13 3 | 1 47 | 20 33 | 10 31 | 22 29 | 22 25 | 3 12 | 10 54 | 6 | 19 |
| T 25 | 23 21 | 1 56 | 4 31 | 20 28 | 0s10 | 19 24 | 1 32 | 1 26 | 2 27 | 3 28 | 1 15 | 4 48 | 1 58 | 22 2 | 0 27 | 13 3 | 1 47 | 20 34 | 10 31 | 22 29 | 22 25 | 3 9 | 10 53 | 6 | 19 |
| W26 | 23 19 | 3s 7 | 4 59 | 20 8 | 0 24 | 19 39 | 1 30 | 1 41 | 2 28 | 3 25 | 1 15 | 4 48 | 1 58 | 22 1 | 0 27 | 13 2 | 1 46 | 20 34 | 10 32 | 22 29 | 22 25 | 3 6 | 10 51 | 6 | 18 |
| T 27 | 23 16 | 8 5 | 5 14 | 19 48 | 0 39 | 19 54 | 1 28 | 1 56 | 2 29 | 3 23 | 1 15 | 4 48 | 1 58 | 22 1 | 0 27 | 13 2 | 1 46 | 20 34 | 10 32 | 22 29 | 22 26 | 3 3 | 10 50 | 6 | 18 |
| F 28 | 23 14 | 12 49 | 5 16 | 19 29 | 0 53 | 20 7 | 1 26 | 2 11 | 2 30 | 3 20 | 1 15 | 4 48 | 1 58 | 22 0 | 0 27 | 13 2 | 1 46 | 20 35 | 10 32 | 22 29 | 22 26 | 3 0 | 10 48 | 6 | 17 |
| S 29 | 23 11 | 17 8 | 5 3 | 19 9 | 1 8 | 20 21 | 1 24 | 2 26 | 2 30 | 3 17 | 1 14 | 4 48 | 1 59 | 22 0 | 0 27 | 13 2 | 1 46 | 20 35 | 10 32 | 22 29 | 22 27 | 2 57 | 10 47 | 6 | 17 |
| S 30 | 23n 7 | 20s48 | 4s35 | 18n51 | 1s24 | 20n34 | 1s22 | 2n41 | 2s31 | 3n14 | 1n14 | 4s48 | 1s59 | 21n59 | 0n27 | 13s 2 | 1n46 | 20s36 | 10s33 | 22s29 | 22s27 | 2n54 | 10n46 | 6 | s16 |

Julian Day Number = 2557251.5, Delta T = 279.04 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°47'09, Lahiri = 27°54'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 37 29 | 9♋39'04 | 28♏21 | 29♋45 | 11♊ 7 | 13♈22 | 24♍49 | 22♓30 | 22♋29 | 9°R44 | 1°R54 | 15°R40 | 15♑55 | 12♍35 | 13♌29 | M 1 |
| T 2 | 18 41 26 | 10°36'18 | 11♐42 | 29°52 | 12°19 | 14° 2 | 24°56 | 22°30 | 22°33 | 9♏43 | 1♓53 | 15♑39 | 15°52 | 12°42 | 13°36 | T 2 |
| W 3 | 18 45 22 | 11°33'30 | 25°25 | 29°R55 | 13°31 | 14°42 | 25° 3 | 22°R30 | 22°37 | 9°42 | 1°52 | 15°39 | 15°49 | 12°48 | 13°43 | W 3 |
| T 4 | 18 49 19 | 12°30'43 | 9♑29 | 29°53 | 14°43 | 15°22 | 25°11 | 22°30 | 22°40 | 9°42 | 1°52 | 15°D38 | 15°46 | 12°55 | 13°49 | T 4 |
| F 5 | 18 53 15 | 13°27'55 | 23°49 | 29°47 | 15°55 | 16° 1 | 25°18 | 22°30 | 22°44 | 9°41 | 1°51 | 15°38 | 15°43 | 13° 2 | 13°56 | F 5 |
| S 6 | 18 57 12 | 14°25'07 | 8♒21 | 29°36 | 17° 7 | 16°41 | 25°26 | 22°29 | 22°47 | 9°41 | 1°50 | 15°39 | 15°39 | 13° 9 | 14° 3 | S 6 |
| S 7 | 19 1 8 | 15°22'19 | 22°59 | 29°21 | 18°19 | 17°21 | 25°33 | 22°29 | 22°51 | 9°40 | 1°49 | 15°R39 | 15°36 | 13°15 | 14°10 | S 7 |
| M 8 | 19 5 5 | 16°19'31 | 7♓36 | 29° 2 | 19°32 | 18° 0 | 25°41 | 22°28 | 22°55 | 9°40 | 1°48 | 15°39 | 15°33 | 13°22 | 14°17 | M 8 |
| T 9 | 19 9 2 | 17°16'43 | 22° 8 | 28°39 | 20°44 | 18°39 | 25°49 | 22°28 | 22°58 | 9°39 | 1°47 | 15°38 | 15°30 | 13°29 | 14°24 | T 9 |
| W10 | 19 12 58 | 18°13'56 | 6♈29 | 28°12 | 21°56 | 19°18 | 25°57 | 22°27 | 23° 2 | 9°39 | 1°47 | 15°38 | 15°27 | 13°35 | 14°31 | W10 |
| T 11 | 19 16 55 | 19°11'09 | 20°37 | 27°42 | 23° 8 | 19°57 | 26° 5 | 22°27 | 23° 6 | 9°39 | 1°46 | 15°D38 | 15°23 | 13°42 | 14°38 | T 11 |
| F 12 | 19 20 51 | 20° 8'22 | 4♉30 | 27° 9 | 24°20 | 20°36 | 26°13 | 22°26 | 23° 9 | 9°38 | 1°45 | 15°38 | 15°20 | 13°49 | 14°45 | F 12 |
| S 13 | 19 24 48 | 21° 5'35 | 18° 7 | 26°34 | 25°33 | 21°15 | 26°22 | 22°25 | 23°13 | 9°38 | 1°44 | 15°39 | 15°17 | 13°55 | 14°52 | S 13 |
| S 14 | 19 28 44 | 22° 2'49 | 1♊29 | 25°57 | 26°45 | 21°53 | 26°30 | 22°24 | 23°17 | 9°38 | 1°43 | 15°39 | 15°14 | 14° 2 | 14°59 | S 14 |
| M15 | 19 32 41 | 23° 0'04 | 14°35 | 25°19 | 27°58 | 22°31 | 26°39 | 22°23 | 23°20 | 9°38 | 1°42 | 15°40 | 15°11 | 14° 9 | 15° 6 | M15 |
| T 16 | 19 36 37 | 23°57'19 | 27°28 | 24°40 | 29°10 | 23°10 | 26°48 | 22°21 | 23°24 | 9°38 | 1°41 | 15°41 | 15° 8 | 14°16 | 15°14 | T 16 |
| W17 | 19 40 34 | 24°54'34 | 10♋ 7 | 24° 2 | 0♋22 | 23°48 | 26°56 | 22°20 | 23°27 | 9°37 | 1°40 | 15°R41 | 15° 4 | 14°22 | 15°21 | W17 |
| T 18 | 19 44 31 | 25°51'49 | 22°34 | 23°24 | 1°35 | 24°25 | 27° 5 | 22°19 | 23°31 | 9°37 | 1°39 | 15°41 | 15° 1 | 14°29 | 15°28 | T 18 |
| F 19 | 19 48 27 | 26°49'05 | 4♌50 | 22°48 | 2°47 | 25° 3 | 27°14 | 22°17 | 23°35 | 9°37 | 1°38 | 15°40 | 14°58 | 14°36 | 15°36 | F 19 |
| S 20 | 19 52 24 | 27°46'21 | 16°56 | 22°14 | 4° 0 | 25°40 | 27°23 | 22°15 | 23°38 | 9°37 | 1°37 | 15°39 | 14°55 | 14°42 | 15°43 | S 20 |
| S 21 | 19 56 20 | 28°43'37 | 28°55 | 21°43 | 5°13 | 26°18 | 27°33 | 22°14 | 23°42 | 9°D37 | 1°36 | 15°38 | 14°52 | 14°49 | 15°50 | S 21 |
| M22 | 20 0 17 | 29°40'53 | 10♍49 | 21°15 | 6°25 | 26°55 | 27°42 | 22°12 | 23°46 | 9°37 | 1°35 | 15°36 | 14°49 | 14°56 | 15°58 | M22 |
| T 23 | 20 4 13 | 0♌38'09 | 22°40 | 20°50 | 7°38 | 27°32 | 27°51 | 22°10 | 23°49 | 9°37 | 1°34 | 15°33 | 14°45 | 15° 2 | 16° 5 | T 23 |
| W24 | 20 8 10 | 1°35'26 | 4♎31 | 20°31 | 8°51 | 28° 8 | 28° 1 | 22° 8 | 23°53 | 9°37 | 1°33 | 15°31 | 14°42 | 15° 9 | 16°12 | W24 |
| T 25 | 20 12 6 | 2°32'43 | 16°28 | 20°15 | 10° 3 | 28°45 | 28°11 | 22° 6 | 23°57 | 9°37 | 1°32 | 15°30 | 14°39 | 15°16 | 16°20 | T 25 |
| F 26 | 20 16 3 | 3°30'00 | 28°33 | 20° 5 | 11°16 | 29°21 | 28°20 | 22° 4 | 24° 0 | 9°37 | 1°31 | 15°D29 | 14°36 | 15°23 | 16°27 | F 26 |
| S 27 | 20 20 0 | 4°27'17 | 10♏51 | 20°D 1 | 12°29 | 29°57 | 28°30 | 22° 2 | 24° 4 | 9°38 | 1°29 | 15°29 | 14°33 | 15°29 | 16°35 | S 27 |
| S 28 | 20 23 56 | 5°24'35 | 23°26 | 20° 1 | 13°42 | 0♑33 | 28°40 | 21°59 | 24° 7 | 9°38 | 1°28 | 15°30 | 14°29 | 15°36 | 16°42 | S 28 |
| M29 | 20 27 53 | 6°21'53 | 6♐23 | 20° 8 | 14°55 | 1° 8 | 28°50 | 21°57 | 24°11 | 9°38 | 1°27 | 15°31 | 14°26 | 15°43 | 16°50 | M29 |
| T 30 | 20 31 49 | 7°19'12 | 19°44 | 20°20 | 16° 7 | 1°44 | 29° 0 | 21°54 | 24°15 | 9°38 | 1°26 | 15°33 | 14°23 | 15°49 | 16°57 | T 30 |
| W31 | 20 35 46 | 8♌16'31 | 3♑32 | 20♋39 | 17♋20 | 2♑19 | 29♍10 | 21♓52 | 24♋18 | 9♏39 | 1♓25 | 15♑34 | 14♑20 | 15♍56 | 17♌ 5 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 3 | 23s33 | 3s53 | 18n33 | 1s39 | 20n46 | 1s19 | 2n56 | 2s32 | 3n11 | 1n14 | 4s48 | 1s59 | 21n58 | 0n27 | 13s 1 | 1n46 | 20s36 | 10s33 | 22s29 | 22s27 | 2n51 | 10n44 | 6s16 |
| T 2 | 22 59 | 25 5 | 2 57 | 18 16 | 1 55 | 20 58 | 1 17 | 3 11 | 2 33 | 3 8 | 1 14 | 4 48 | 2 0 | 21 58 | 0 27 | 13 1 | 1 46 | 20 37 | 10 33 | 22 29 | 22 28 | 2 48 | 10 43 | 6 16 |
| W 3 | 22 54 | 25 9 | 1 50 | 18 0 | 2 11 | 21 9 | 1 15 | 3 26 | 2 33 | 3 5 | 1 14 | 4 48 | 2 0 | 21 57 | 0 27 | 13 1 | 1 46 | 20 37 | 10 33 | 22 29 | 22 28 | 2 45 | 10 41 | 6 15 |
| T 4 | 22 49 | 23 38 | 0 34 | 17 45 | 2 27 | 21 19 | 1 13 | 3 40 | 2 34 | 3 2 | 1 14 | 4 49 | 2 0 | 21 57 | 0 27 | 13 1 | 1 46 | 20 38 | 10 34 | 22 29 | 22 28 | 2 42 | 10 40 | 6 15 |
| F 5 | 22 43 | 20 34 | 0n45 | 17 31 | 2 43 | 21 29 | 1 11 | 3 55 | 2 35 | 2 59 | 1 13 | 4 49 | 2 0 | 21 56 | 0 27 | 13 1 | 1 46 | 20 39 | 10 34 | 22 29 | 22 29 | 2 39 | 10 38 | 6 14 |
| S 6 | 22 37 | 16 10 | 2 3 | 17 18 | 2 58 | 21 39 | 1 8 | 4 9 | 2 35 | 2 56 | 1 13 | 4 49 | 2 1 | 21 56 | 0 27 | 13 1 | 1 46 | 20 39 | 10 34 | 22 29 | 22 29 | 2 36 | 10 37 | 6 14 |
| S 7 | 22 31 | 10 48 | 3 13 | 17 6 | 3 14 | 21 48 | 1 6 | 4 24 | 2 36 | 2 53 | 1 13 | 4 50 | 2 1 | 21 55 | 0 27 | 13 1 | 1 46 | 20 40 | 10 35 | 22 29 | 22 29 | 2 33 | 10 35 | 6 14 |
| M 8 | 22 24 | 4 50 | 4 10 | 16 55 | 3 28 | 21 56 | 1 3 | 4 38 | 2 37 | 2 50 | 1 13 | 4 50 | 2 1 | 21 54 | 0 27 | 13 1 | 1 46 | 20 40 | 10 35 | 22 29 | 22 30 | 2 30 | 10 33 | 6 13 |
| T 9 | 22 17 | 1n20 | 4 51 | 16 46 | 3 42 | 22 4 | 1 1 | 4 52 | 2 37 | 2 46 | 1 13 | 4 51 | 2 1 | 21 54 | 0 27 | 13 1 | 1 46 | 20 41 | 10 35 | 22 29 | 22 30 | 2 27 | 10 32 | 6 13 |
| W10 | 22 10 | 7 22 | 5 13 | 16 39 | 3 56 | 22 11 | 0 59 | 5 7 | 2 38 | 2 43 | 1 13 | 4 51 | 2 2 | 21 53 | 0 27 | 13 1 | 1 46 | 20 41 | 10 35 | 22 29 | 22 31 | 2 24 | 10 30 | 6 13 |
| T 11 | 22 2 | 12 55 | 5 16 | 16 32 | 4 8 | 22 17 | 0 56 | 5 21 | 2 38 | 2 40 | 1 12 | 4 52 | 2 2 | 21 53 | 0 27 | 13 0 | 1 46 | 20 42 | 10 36 | 22 29 | 22 31 | 2 21 | 10 29 | 6 12 |
| F 12 | 21 54 | 17 42 | 5 0 | 16 28 | 4 19 | 22 23 | 0 54 | 5 35 | 2 39 | 2 36 | 1 12 | 4 52 | 2 2 | 21 52 | 0 27 | 13 0 | 1 46 | 20 42 | 10 36 | 22 29 | 22 31 | 2 18 | 10 27 | 6 12 |
| S 13 | 21 45 | 21 29 | 4 28 | 16 24 | 4 29 | 22 29 | 0 51 | 5 48 | 2 40 | 2 33 | 1 12 | 4 53 | 2 2 | 21 51 | 0 27 | 13 0 | 1 46 | 20 43 | 10 36 | 22 29 | 22 32 | 2 15 | 10 25 | 6 12 |
| S 14 | 21 36 | 24 2 | 3 41 | 16 23 | 4 38 | 22 33 | 0 48 | 6 2 | 2 40 | 2 29 | 1 12 | 4 53 | 2 3 | 21 51 | 0 27 | 13 0 | 1 46 | 20 43 | 10 36 | 22 29 | 22 32 | 2 12 | 10 23 | 6 11 |
| M15 | 21 27 | 25 14 | 2 44 | 16 22 | 4 45 | 22 37 | 0 46 | 6 16 | 2 41 | 2 26 | 1 12 | 4 54 | 2 3 | 21 50 | 0 27 | 13 0 | 1 45 | 20 44 | 10 36 | 22 29 | 22 32 | 2 9 | 10 22 | 6 11 |
| T 16 | 21 17 | 25 2 | 1 39 | 16 23 | 4 50 | 22 41 | 0 43 | 6 29 | 2 41 | 2 22 | 1 12 | 4 55 | 2 3 | 21 49 | 0 27 | 13 0 | 1 45 | 20 45 | 10 37 | 22 29 | 22 33 | 2 6 | 10 20 | 6 11 |
| W17 | 21 7 | 23 32 | 0 31 | 16 26 | 4 54 | 22 43 | 0 41 | 6 43 | 2 42 | 2 18 | 1 11 | 4 55 | 2 3 | 21 49 | 0 27 | 13 0 | 1 45 | 20 45 | 10 37 | 22 29 | 22 33 | 2 3 | 10 18 | 6 10 |
| T 18 | 20 56 | 20 54 | 0s38 | 16 30 | 4 57 | 22 45 | 0 38 | 6 56 | 2 42 | 2 15 | 1 11 | 4 56 | 2 4 | 21 48 | 0 27 | 13 0 | 1 45 | 20 46 | 10 37 | 22 29 | 22 33 | 2 0 | 10 16 | 6 10 |
| F 19 | 20 46 | 17 21 | 1 44 | 16 35 | 4 58 | 22 47 | 0 35 | 7 9 | 2 43 | 2 11 | 1 11 | 4 57 | 2 4 | 21 48 | 0 27 | 13 0 | 1 45 | 20 46 | 10 37 | 22 29 | 22 34 | 1 57 | 10 15 | 6 10 |
| S 20 | 20 34 | 13 7 | 2 44 | 16 41 | 4 57 | 22 48 | 0 33 | 7 22 | 2 43 | 2 7 | 1 11 | 4 58 | 2 4 | 21 47 | 0 27 | 13 0 | 1 45 | 20 47 | 10 38 | 22 29 | 22 34 | 1 54 | 10 13 | 6 10 |
| S 21 | 20 23 | 8 26 | 3 37 | 16 49 | 4 54 | 22 48 | 0 30 | 7 35 | 2 44 | 2 3 | 1 11 | 4 59 | 2 4 | 21 46 | 0 27 | 13 1 | 1 45 | 20 47 | 10 38 | 22 29 | 22 35 | 1 51 | 10 11 | 6 9 |
| M22 | 20 11 | 3 30 | 4 19 | 16 57 | 4 50 | 22 47 | 0 28 | 7 48 | 2 44 | 2 0 | 1 11 | 5 0 | 2 4 | 21 46 | 0 27 | 13 1 | 1 45 | 20 48 | 10 38 | 22 30 | 22 35 | 1 48 | 10 9 | 6 9 |
| T 23 | 19 59 | 1s33 | 4 51 | 17 7 | 4 44 | 22 46 | 0 25 | 8 1 | 2 45 | 1 56 | 1 10 | 5 1 | 2 5 | 21 45 | 0 27 | 13 1 | 1 45 | 20 49 | 10 38 | 22 30 | 22 35 | 1 45 | 10 7 | 6 9 |
| W24 | 19 46 | 6 32 | 5 10 | 17 17 | 4 37 | 22 44 | 0 22 | 8 13 | 2 45 | 1 52 | 1 10 | 5 2 | 2 5 | 21 45 | 0 27 | 13 1 | 1 45 | 20 49 | 10 38 | 22 30 | 22 36 | 1 42 | 10 5 | 6 9 |
| T 25 | 19 34 | 11 19 | 5 15 | 17 27 | 4 28 | 22 42 | 0 20 | 8 26 | 2 46 | 1 48 | 1 10 | 5 3 | 2 5 | 21 44 | 0 27 | 13 1 | 1 45 | 20 50 | 10 39 | 22 30 | 22 36 | 1 39 | 10 3 | 6 8 |
| F 26 | 19 21 | 15 43 | 5 7 | 17 38 | 4 19 | 22 39 | 0 17 | 8 38 | 2 46 | 1 44 | 1 10 | 5 4 | 2 5 | 21 43 | 0 27 | 13 1 | 1 45 | 20 50 | 10 39 | 22 30 | 22 36 | 1 36 | 10 1 | 6 8 |
| S 27 | 19 7 | 19 34 | 4 45 | 17 50 | 4 8 | 22 35 | 0 14 | 8 50 | 2 47 | 1 40 | 1 10 | 5 5 | 2 6 | 21 43 | 0 27 | 13 1 | 1 45 | 20 51 | 10 39 | 22 30 | 22 37 | 1 34 | 9 59 | 6 8 |
| S 28 | 18 53 | 22 37 | 4 9 | 18 1 | 3 56 | 22 30 | 0 12 | 9 2 | 2 47 | 1 36 | 1 10 | 5 6 | 2 6 | 21 42 | 0 27 | 13 1 | 1 45 | 20 52 | 10 39 | 22 30 | 22 37 | 1 31 | 9 57 | 6 8 |
| M29 | 18 39 | 24 37 | 3 19 | 18 13 | 3 43 | 22 25 | 0 9 | 9 14 | 2 47 | 1 32 | 1 10 | 5 7 | 2 6 | 21 41 | 0 27 | 13 1 | 1 45 | 20 52 | 10 39 | 22 30 | 22 37 | 1 28 | 9 55 | 6 8 |
| T 30 | 18 25 | 25 17 | 2 18 | 18 24 | 3 30 | 22 20 | 0 6 | 9 26 | 2 48 | 1 28 | 1 9 | 5 8 | 2 6 | 21 41 | 0 27 | 13 1 | 1 45 | 20 53 | 10 39 | 22 30 | 22 38 | 1 25 | 9 53 | 6 7 |
| W31 | 18n10 | 24s27 | 1s 6 | 18n36 | 3s16 | 22n13 | 0s 4 | 9n38 | 2s48 | 1n23 | 1n 9 | 5s10 | 2s 6 | 21n40 | 0n27 | 13s 2 | 1n45 | 20s53 | 10s40 | 22s30 | 22s38 | 1n22 | 9n51 | 6s 7 |

Julian Day Number = 2557281.5, Delta T = 279.17 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°47'13, Lahiri = 27°54'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 39 42 | 9♌13'50 | 17♑45 | 21♋ 3 | 18♋33 | 2♉54 | 29♍20 | 21°R49 | 24♋22 | 9♏39 | 1°R24 | 15°R34 | 14♑17 | 16♍ 3 | 17♌12 | T 1 |
| F 2 | 20 43 39 | 10°11'10 | 2♒20 | 21°34 | 19°46 | 3°28 | 29°31 | 21♓46 | 24°25 | 9°39 | 1♓22 | 15♑34 | 14°14 | 16°10 | 17°20 | F 2 |
| S 3 | 20 47 36 | 11° 8'31 | 17°13 | 22°10 | 20°59 | 4° 3 | 29°41 | 21°43 | 24°29 | 9°40 | 1°21 | 15°32 | 14°10 | 16°16 | 17°27 | S 3 |
| S 4 | 20 51 32 | 12° 5'52 | 2♓15 | 22°53 | 22°12 | 4°37 | 29°52 | 21°40 | 24°32 | 9°40 | 1°20 | 15°29 | 14° 7 | 16°23 | 17°35 | S 4 |
| M 5 | 20 55 29 | 13° 3'14 | 17°16 | 23°41 | 23°26 | 5°11 | 0♎ 2 | 21°37 | 24°36 | 9°41 | 1°19 | 15°25 | 14° 4 | 16°30 | 17°43 | M 5 |
| T 6 | 20 59 25 | 14° 0'38 | 2♈10 | 24°36 | 24°39 | 5°44 | 0°13 | 21°34 | 24°39 | 9°41 | 1°18 | 15°21 | 14° 1 | 16°36 | 17°50 | T 6 |
| W 7 | 21 3 22 | 14°58'02 | 16°47 | 25°36 | 25°52 | 6°18 | 0°24 | 21°31 | 24°43 | 9°42 | 1°16 | 15°18 | 13°58 | 16°43 | 17°58 | W 7 |
| T 8 | 21 7 18 | 15°55'27 | 1♉ 4 | 26°42 | 27° 5 | 6°51 | 0°34 | 21°28 | 24°46 | 9°42 | 1°15 | 15°16 | 13°55 | 16°50 | 18° 5 | T 8 |
| F 9 | 21 11 15 | 16°52'54 | 14°57 | 27°53 | 28°18 | 7°23 | 0°45 | 21°25 | 24°50 | 9°43 | 1°14 | 15°D15 | 13°51 | 16°56 | 18°13 | F 9 |
| S 10 | 21 15 11 | 17°50'22 | 28°28 | 29°10 | 29°32 | 7°56 | 0°56 | 21°21 | 24°53 | 9°43 | 1°13 | 15°16 | 13°48 | 17° 3 | 18°21 | S 10 |
| S 11 | 21 19 8 | 18°47'52 | 11♊38 | 0♌32 | 0♌45 | 8°28 | 1° 7 | 21°18 | 24°57 | 9°44 | 1°11 | 15°17 | 13°45 | 17°10 | 18°28 | S 11 |
| M12 | 21 23 4 | 19°45'22 | 24°28 | 1°59 | 1°58 | 9° 0 | 1°18 | 21°14 | 25° 0 | 9°45 | 1°10 | 15°18 | 13°42 | 17°17 | 18°36 | M12 |
| T 13 | 21 27 1 | 20°42'54 | 7♋ 3 | 3°30 | 3°12 | 9°31 | 1°29 | 21°11 | 25° 3 | 9°45 | 1° 9 | 15°20 | 13°39 | 17°23 | 18°43 | T 13 |
| W14 | 21 30 58 | 21°40'27 | 19°25 | 5° 6 | 4°25 | 10° 3 | 1°41 | 21° 7 | 25° 7 | 9°46 | 1° 7 | 15°R20 | 13°35 | 17°30 | 18°51 | W14 |
| T 15 | 21 34 54 | 22°38'01 | 1♌37 | 6°46 | 5°39 | 10°34 | 1°52 | 21° 4 | 25°10 | 9°47 | 1° 6 | 15°19 | 13°32 | 17°37 | 18°59 | T 15 |
| F 16 | 21 38 51 | 23°35'37 | 13°42 | 8°30 | 6°52 | 11° 4 | 2° 3 | 21° 0 | 25°13 | 9°48 | 1° 5 | 15°15 | 13°29 | 17°43 | 19° 6 | F 16 |
| S 17 | 21 42 47 | 24°33'13 | 25°40 | 10°17 | 8° 6 | 11°34 | 2°15 | 20°56 | 25°17 | 9°49 | 1° 4 | 15°10 | 13°26 | 17°50 | 19°14 | S 17 |
| S 18 | 21 46 44 | 25°30'51 | 7♍34 | 12° 8 | 9°19 | 12° 4 | 2°26 | 20°52 | 25°20 | 9°49 | 1° 2 | 15° 4 | 13°23 | 17°57 | 19°21 | S 18 |
| M19 | 21 50 40 | 26°28'30 | 19°25 | 14° 1 | 10°33 | 12°33 | 2°38 | 20°48 | 25°23 | 9°50 | 1° 1 | 14°56 | 13°20 | 18° 4 | 19°29 | M19 |
| T 20 | 21 54 37 | 27°26'10 | 1♎16 | 15°56 | 11°47 | 13° 3 | 2°49 | 20°44 | 25°27 | 9°51 | 1° 0 | 14°48 | 13°16 | 18°10 | 19°37 | T 20 |
| W21 | 21 58 33 | 28°23'51 | 13° 8 | 17°53 | 13° 0 | 13°31 | 3° 1 | 20°40 | 25°30 | 9°52 | 0°58 | 14°41 | 13°13 | 18°17 | 19°44 | W21 |
| T 22 | 22 2 30 | 29°21'33 | 25° 5 | 19°52 | 14°14 | 13°59 | 3°13 | 20°36 | 25°33 | 9°53 | 0°57 | 14°35 | 13°10 | 18°24 | 19°52 | T 22 |
| F 23 | 22 6 27 | 0♍19'16 | 7♏ 9 | 21°51 | 15°28 | 14°27 | 3°25 | 20°32 | 25°36 | 9°54 | 0°56 | 14°30 | 13° 7 | 18°30 | 19°59 | F 23 |
| S 24 | 22 10 23 | 1°17'00 | 19°25 | 23°51 | 16°41 | 14°55 | 3°36 | 20°28 | 25°39 | 9°55 | 0°54 | 14°27 | 13° 4 | 18°37 | 20° 7 | S 24 |
| S 25 | 22 14 20 | 2°14'46 | 1♐56 | 25°52 | 17°55 | 15°22 | 3°48 | 20°24 | 25°42 | 9°56 | 0°53 | 14°D27 | 13° 0 | 18°44 | 20°15 | S 25 |
| M26 | 22 18 16 | 3°12'32 | 14°48 | 27°53 | 19° 9 | 15°48 | 4° 0 | 20°19 | 25°45 | 9°58 | 0°52 | 14°27 | 12°57 | 18°51 | 20°22 | M26 |
| T 27 | 22 22 13 | 4°10'20 | 28° 3 | 29°54 | 20°23 | 16°15 | 4°12 | 20°15 | 25°49 | 9°59 | 0°50 | 14°28 | 12°54 | 18°57 | 20°30 | T 27 |
| W28 | 22 26 9 | 5° 8'09 | 11♑45 | 1♍54 | 21°37 | 16°40 | 4°24 | 20°11 | 25°52 | 10° 0 | 0°49 | 14°R29 | 12°51 | 19° 4 | 20°37 | W28 |
| T 29 | 22 30 6 | 6° 5'59 | 25°56 | 3°54 | 22°51 | 17° 6 | 4°36 | 20° 6 | 25°55 | 10° 1 | 0°48 | 14°29 | 12°48 | 19°11 | 20°45 | T 29 |
| F 30 | 22 34 2 | 7° 3'50 | 10♒33 | 5°54 | 24° 5 | 17°31 | 4°48 | 20° 2 | 25°58 | 10° 2 | 0°47 | 14°26 | 12°45 | 19°17 | 20°52 | F 30 |
| S 31 | 22 37 59 | 8♍ 1'43 | 25♒33 | 7♍52 | 25♌19 | 17♉55 | 5♎ 1 | 19♓57 | 26♋ 0 | 10♏ 3 | 0♓45 | 14♑21 | 12♑41 | 19♍24 | 21♌ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 17n55 | 22s 2 | 0n12 | 18n46 | 3s 1 | 22n 6 | 0s 1 | 9n49 | 2s48 | 1n19 | 1n 9 | 5s11 | 2s 7 | 21n40 | 0n27 | 13s 2 | 1n44 | 20s54 | 10s40 | 22s30 | 22s38 | 1n19 | 9n49 | 6s 7 | T 1 |
| F 2 | 17 40 | 18 8 | 1 31 | 18 57 | 2 46 | 21 59 | 0n 2 | 10 1 | 2 49 | 1 15 | 1 9 | 5 12 | 2 7 | 21 39 | 0 27 | 13 2 | 1 44 | 20 54 | 10 40 | 22 30 | 22 39 | 1 16 | 9 47 | 6 7 | F 2 |
| S 3 | 17 24 | 13 2 | 2 45 | 19 6 | 2 31 | 21 50 | 0 4 | 10 12 | 2 49 | 1 11 | 1 9 | 5 13 | 2 7 | 21 38 | 0 27 | 13 2 | 1 44 | 20 55 | 10 40 | 22 30 | 22 39 | 1 13 | 9 45 | 6 7 | S 3 |
| S 4 | 17 8 | 7 6 | 3 49 | 19 14 | 2 15 | 21 41 | 0 7 | 10 23 | 2 49 | 1 7 | 1 9 | 5 15 | 2 7 | 21 38 | 0 27 | 13 2 | 1 44 | 20 56 | 10 40 | 22 30 | 22 39 | 1 10 | 9 43 | 6 7 | S 4 |
| M 5 | 16 52 | 0 47 | 4 36 | 19 22 | 2 0 | 21 32 | 0 9 | 10 34 | 2 49 | 1 2 | 1 9 | 5 16 | 2 8 | 21 37 | 0 27 | 13 2 | 1 44 | 20 56 | 10 40 | 22 31 | 22 40 | 1 7 | 9 41 | 6 6 | M 5 |
| T 6 | 16 36 | 5n31 | 5 5 | 19 28 | 1 44 | 21 22 | 0 12 | 10 45 | 2 50 | 0 58 | 1 9 | 5 18 | 2 8 | 21 37 | 0 27 | 13 3 | 1 44 | 20 57 | 10 41 | 22 31 | 22 40 | 1 4 | 9 39 | 6 6 | T 6 |
| W 7 | 16 19 | 11 24 | 5 13 | 19 32 | 1 28 | 21 11 | 0 15 | 10 55 | 2 50 | 0 54 | 1 9 | 5 19 | 2 8 | 21 36 | 0 27 | 13 3 | 1 44 | 20 57 | 10 41 | 22 32 | 22 40 | 1 1 | 9 36 | 6 6 | W 7 |
| T 8 | 16 2 | 16 32 | 5 1 | 19 35 | 1 13 | 20 59 | 0 17 | 11 6 | 2 50 | 0 49 | 1 8 | 5 20 | 2 8 | 21 35 | 0 27 | 13 3 | 1 44 | 20 58 | 10 41 | 22 32 | 22 41 | 0 58 | 9 34 | 6 6 | T 8 |
| F 9 | 15 45 | 20 38 | 4 32 | 19 36 | 0 58 | 20 47 | 0 20 | 11 16 | 2 50 | 0 45 | 1 8 | 5 22 | 2 8 | 21 35 | 0 27 | 13 3 | 1 44 | 20 59 | 10 41 | 22 32 | 22 41 | 0 55 | 9 32 | 6 6 | F 9 |
| S 10 | 15 28 | 23 30 | 3 48 | 19 36 | 0 43 | 20 35 | 0 22 | 11 27 | 2 50 | 0 40 | 1 8 | 5 23 | 2 9 | 21 34 | 0 27 | 13 4 | 1 44 | 20 59 | 10 41 | 22 32 | 22 41 | 0 52 | 9 30 | 6 6 | S 10 |
| S 11 | 15 10 | 25 1 | 2 54 | 19 33 | 0 29 | 20 21 | 0 24 | 11 37 | 2 50 | 0 36 | 1 8 | 5 25 | 2 9 | 21 34 | 0 27 | 13 4 | 1 44 | 21 0 | 10 41 | 22 32 | 22 42 | 0 49 | 9 28 | 6 6 | S 11 |
| M12 | 14 52 | 25 9 | 1 51 | 19 27 | 0 15 | 20 8 | 0 27 | 11 47 | 2 51 | 0 31 | 1 8 | 5 27 | 2 9 | 21 33 | 0 28 | 13 4 | 1 44 | 21 0 | 10 41 | 22 32 | 22 42 | 0 46 | 9 26 | 6 6 | M12 |
| T 13 | 14 34 | 23 58 | 0 45 | 19 19 | 0 1 | 19 53 | 0 29 | 11 57 | 2 51 | 0 27 | 1 8 | 5 28 | 2 9 | 21 32 | 0 28 | 13 4 | 1 44 | 21 1 | 10 41 | 22 31 | 22 42 | 0 43 | 9 23 | 6 6 | T 13 |
| W14 | 14 16 | 21 38 | 0s22 | 19 9 | 0n12 | 19 38 | 0 32 | 12 6 | 2 51 | 0 22 | 1 8 | 5 30 | 2 9 | 21 32 | 0 28 | 13 5 | 1 44 | 21 1 | 10 41 | 22 31 | 22 43 | 0 40 | 9 21 | 6 6 | W14 |
| T 15 | 13 57 | 18 21 | 1 28 | 18 56 | 0 24 | 19 23 | 0 34 | 12 16 | 2 51 | 0 18 | 1 8 | 5 31 | 2 9 | 21 31 | 0 28 | 13 5 | 1 44 | 21 2 | 10 42 | 22 32 | 22 43 | 0 37 | 9 19 | 6 6 | T 15 |
| F 16 | 13 38 | 14 19 | 2 28 | 18 41 | 0 35 | 19 7 | 0 36 | 12 25 | 2 51 | 0 13 | 1 8 | 5 33 | 2 10 | 21 31 | 0 28 | 13 5 | 1 44 | 21 2 | 10 42 | 22 32 | 22 43 | 0 34 | 9 17 | 6 5 | F 16 |
| S 17 | 13 19 | 9 47 | 3 21 | 18 22 | 0 46 | 18 50 | 0 38 | 12 34 | 2 51 | 0 8 | 1 7 | 5 35 | 2 10 | 21 30 | 0 28 | 13 6 | 1 44 | 21 3 | 10 42 | 22 32 | 22 44 | 0 31 | 9 14 | 6 5 | S 17 |
| S 18 | 13 0 | 4 55 | 4 5 | 18 1 | 0 56 | 18 33 | 0 41 | 12 43 | 2 51 | 0 4 | 1 7 | 5 36 | 2 10 | 21 29 | 0 28 | 13 6 | 1 44 | 21 4 | 10 42 | 22 33 | 22 44 | 0 28 | 9 12 | 6 5 | S 18 |
| M19 | 12 40 | 0s 5 | 4 39 | 17 38 | 1 5 | 18 15 | 0 43 | 12 52 | 2 51 | 0s 1 | 1 7 | 5 38 | 2 10 | 21 29 | 0 28 | 13 6 | 1 43 | 21 4 | 10 42 | 22 34 | 22 44 | 0 25 | 9 10 | 6 5 | M19 |
| T 20 | 12 21 | 5 5 | 5 0 | 17 12 | 1 13 | 17 57 | 0 45 | 13 1 | 2 51 | 0 6 | 1 7 | 5 40 | 2 10 | 21 28 | 0 28 | 13 7 | 1 43 | 21 5 | 10 42 | 22 35 | 22 44 | 0 23 | 9 7 | 6 5 | T 20 |
| W21 | 12 1 | 9 54 | 5 8 | 16 43 | 1 20 | 17 38 | 0 47 | 13 10 | 2 51 | 0 10 | 1 7 | 5 41 | 2 10 | 21 28 | 0 28 | 13 7 | 1 43 | 21 5 | 10 42 | 22 36 | 22 45 | 0 20 | 9 5 | 6 5 | W21 |
| T 22 | 11 41 | 14 23 | 5 3 | 16 12 | 1 26 | 17 19 | 0 49 | 13 18 | 2 50 | 0 15 | 1 7 | 5 43 | 2 11 | 21 27 | 0 28 | 13 7 | 1 43 | 21 6 | 10 42 | 22 36 | 22 45 | 0 17 | 9 3 | 6 5 | T 22 |
| F 23 | 11 21 | 18 22 | 4 45 | 15 39 | 1 31 | 16 59 | 0 51 | 13 26 | 2 50 | 0 20 | 1 7 | 5 45 | 2 11 | 21 27 | 0 28 | 13 8 | 1 43 | 21 6 | 10 42 | 22 37 | 22 45 | 0 14 | 9 0 | 6 5 | F 23 |
| S 24 | 11 0 | 21 37 | 4 13 | 15 3 | 1 36 | 16 39 | 0 53 | 13 34 | 2 50 | 0 25 | 1 7 | 5 47 | 2 11 | 21 26 | 0 28 | 13 8 | 1 43 | 21 7 | 10 42 | 22 37 | 22 46 | 0 11 | 8 58 | 6 5 | S 24 |
| S 25 | 10 40 | 23 56 | 3 29 | 14 26 | 1 39 | 16 18 | 0 55 | 13 42 | 2 50 | 0 29 | 1 7 | 5 48 | 2 11 | 21 25 | 0 28 | 13 8 | 1 43 | 21 7 | 10 42 | 22 37 | 22 46 | 0 8 | 8 56 | 6 5 | S 25 |
| M26 | 10 19 | 25 4 | 2 33 | 13 47 | 1 42 | 15 57 | 0 57 | 13 50 | 2 50 | 0 34 | 1 7 | 5 50 | 2 11 | 21 25 | 0 28 | 13 9 | 1 43 | 21 8 | 10 42 | 22 37 | 22 46 | 0 5 | 8 53 | 6 5 | M26 |
| T 27 | 9 58 | 24 51 | 1 27 | 13 7 | 1 44 | 15 36 | 0 59 | 13 58 | 2 50 | 0 39 | 1 7 | 5 52 | 2 11 | 21 24 | 0 28 | 13 9 | 1 43 | 21 8 | 10 42 | 22 37 | 22 47 | 0 2 | 8 51 | 6 6 | T 27 |
| W28 | 9 37 | 23 8 | 0 15 | 12 25 | 1 45 | 15 14 | 1 0 | 14 5 | 2 49 | 0 44 | 1 7 | 5 54 | 2 11 | 21 24 | 0 28 | 13 10 | 1 43 | 21 9 | 10 42 | 22 37 | 22 47 | 0s 1 | 8 49 | 6 6 | W28 |
| T 29 | 9 16 | 19 56 | 1n 1 | 11 42 | 1 46 | 14 51 | 1 2 | 14 13 | 2 49 | 0 49 | 1 6 | 5 56 | 2 11 | 21 23 | 0 28 | 13 10 | 1 43 | 21 9 | 10 42 | 22 37 | 22 47 | 0 4 | 8 46 | 6 6 | T 29 |
| F 30 | 8 54 | 15 24 | 2 15 | 10 58 | 1 46 | 14 29 | 1 4 | 14 20 | 2 49 | 0 53 | 1 6 | 5 58 | 2 12 | 21 23 | 0 28 | 13 10 | 1 43 | 21 10 | 10 42 | 22 37 | 22 48 | 0 7 | 8 44 | 6 6 | F 30 |
| S 31 | 8n33 | 9s49 | 3n22 | 10n13 | 1n45 | 14n 5 | 1n 5 | 14n27 | 2s48 | 0s58 | 1n 6 | 5s59 | 2s12 | 21n22 | 0n28 | 13s11 | 1n43 | 21s10 | 10s42 | 22s38 | 22s48 | 0s10 | 8n41 | 6s 6 | S 31 |

Julian Day Number = 2557312.5, Delta T = 279.31 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°47'17, Lahiri = 27°54'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 56 | 8♍59'37 | 10♓47 | 9♍50 | 26♌33 | 18♉19 | 5♎13 | 19°R53 | 26♋ 3 | 10♏ 5 | 0°R44 | 14°R15 | 12♑38 | 19♍31 | 21♌ 7 | S 1 |
| M 2 | 22 45 52 | 9°57'32 | 26° 5 | 11°46 | 27°47 | 18°42 | 5°25 | 19♓49 | 26° 6 | 10° 6 | 0♓43 | 14♑ 7 | 12°35 | 19°38 | 21°14 | M 2 |
| T 3 | 22 49 49 | 10°55'29 | 11♈16 | 13°41 | 29° 1 | 19° 5 | 5°37 | 19°44 | 26° 9 | 10° 7 | 0°41 | 13°58 | 12°32 | 19°44 | 21°22 | T 3 |
| W 4 | 22 53 45 | 11°53'28 | 26°10 | 15°36 | 0♍15 | 19°27 | 5°50 | 19°40 | 26°12 | 10° 9 | 0°40 | 13°51 | 12°29 | 19°51 | 21°29 | W 4 |
| T 5 | 22 57 42 | 12°51'28 | 10♉39 | 17°29 | 1°29 | 19°49 | 6° 2 | 19°35 | 26°15 | 10°10 | 0°39 | 13°45 | 12°26 | 19°58 | 21°37 | T 5 |
| F 6 | 23 1 38 | 13°49'31 | 24°41 | 19°20 | 2°43 | 20°10 | 6°14 | 19°30 | 26°17 | 10°11 | 0°38 | 13°41 | 12°22 | 20° 4 | 21°44 | F 6 |
| S 7 | 23 5 35 | 14°47'36 | 8♊14 | 21°11 | 3°57 | 20°31 | 6°27 | 19°26 | 26°20 | 10°13 | 0°36 | 13°40 | 12°19 | 20°11 | 21°51 | S 7 |
| S 8 | 23 9 31 | 15°45'42 | 21°22 | 23° 1 | 5°12 | 20°51 | 6°39 | 19°21 | 26°23 | 10°14 | 0°35 | 13°D39 | 12°16 | 20°18 | 21°58 | S 8 |
| M 9 | 23 13 28 | 16°43'50 | 4♋ 6 | 24°49 | 6°26 | 21°11 | 6°52 | 19°17 | 26°26 | 10°16 | 0°34 | 13°40 | 12°13 | 20°25 | 22° 6 | M 9 |
| T 10 | 23 17 25 | 17°42'01 | 16°32 | 26°36 | 7°40 | 21°30 | 7° 4 | 19°12 | 26°28 | 10°17 | 0°33 | 13°R40 | 12°10 | 20°31 | 22°13 | T 10 |
| W11 | 23 21 21 | 18°40'13 | 28°45 | 28°22 | 8°55 | 21°48 | 7°17 | 19° 8 | 26°31 | 10°19 | 0°31 | 13°39 | 12° 6 | 20°38 | 22°20 | W11 |
| T 12 | 23 25 18 | 19°38'27 | 10♌47 | 0♎ 6 | 10° 9 | 22° 6 | 7°30 | 19° 3 | 26°33 | 10°20 | 0°30 | 13°36 | 12° 3 | 20°45 | 22°27 | T 12 |
| F 13 | 23 29 14 | 20°36'43 | 22°43 | 1°50 | 11°23 | 22°23 | 7°42 | 18°58 | 26°36 | 10°22 | 0°29 | 13°30 | 12° 0 | 20°51 | 22°34 | F 13 |
| S 14 | 23 33 11 | 21°35'01 | 4♍35 | 3°32 | 12°38 | 22°39 | 7°55 | 18°54 | 26°38 | 10°24 | 0°28 | 13°21 | 11°57 | 20°58 | 22°42 | S 14 |
| S 15 | 23 37 7 | 22°33'21 | 16°26 | 5°13 | 13°52 | 22°55 | 8° 8 | 18°49 | 26°41 | 10°25 | 0°26 | 13°10 | 11°54 | 21° 5 | 22°49 | S 15 |
| M16 | 23 41 4 | 23°31'43 | 28°18 | 6°53 | 15° 7 | 23°10 | 8°20 | 18°45 | 26°43 | 10°27 | 0°25 | 12°57 | 11°51 | 21°11 | 22°56 | M16 |
| T 17 | 23 45 0 | 24°30'06 | 10♎11 | 8°32 | 16°21 | 23°24 | 8°33 | 18°40 | 26°45 | 10°29 | 0°24 | 12°44 | 11°47 | 21°18 | 23° 3 | T 17 |
| W18 | 23 48 57 | 25°28'31 | 22° 7 | 10°10 | 17°36 | 23°38 | 8°46 | 18°35 | 26°48 | 10°30 | 0°23 | 12°31 | 11°44 | 21°25 | 23°10 | W18 |
| T 19 | 23 52 54 | 26°26'58 | 4♏ 9 | 11°46 | 18°50 | 23°51 | 8°59 | 18°31 | 26°50 | 10°32 | 0°22 | 12°20 | 11°41 | 21°32 | 23°17 | T 19 |
| F 20 | 23 56 50 | 27°25'27 | 16°17 | 13°22 | 20° 5 | 24° 3 | 9°12 | 18°26 | 26°52 | 10°34 | 0°21 | 12°11 | 11°38 | 21°38 | 23°23 | F 20 |
| S 21 | 0 0 47 | 28°23'57 | 28°35 | 14°57 | 21°19 | 24°14 | 9°24 | 18°22 | 26°54 | 10°35 | 0°19 | 12° 5 | 11°35 | 21°45 | 23°30 | S 21 |
| S 22 | 0 4 43 | 29°22'29 | 11♐ 6 | 16°30 | 22°34 | 24°25 | 9°37 | 18°17 | 26°56 | 10°37 | 0°18 | 12° 2 | 11°32 | 21°52 | 23°37 | S 22 |
| M23 | 0 8 40 | 0♎21'02 | 23°54 | 18° 3 | 23°48 | 24°35 | 9°50 | 18°13 | 26°58 | 10°39 | 0°17 | 12° 1 | 11°28 | 21°58 | 23°44 | M23 |
| T 24 | 0 12 36 | 1°19'38 | 7♑ 3 | 19°34 | 25° 3 | 24°44 | 10° 3 | 18° 8 | 27° 1 | 10°41 | 0°16 | 12° 0 | 11°25 | 22° 5 | 23°51 | T 24 |
| W25 | 0 16 33 | 2°18'15 | 20°36 | 21° 4 | 26°18 | 24°52 | 10°16 | 18° 4 | 27° 3 | 10°43 | 0°15 | 12° 0 | 11°22 | 22°12 | 23°57 | W25 |
| T 26 | 0 20 29 | 3°16'53 | 4♒36 | 22°34 | 27°32 | 25° 0 | 10°29 | 18° 0 | 27° 4 | 10°45 | 0°14 | 11°59 | 11°19 | 22°19 | 24° 4 | T 26 |
| F 27 | 0 24 26 | 4°15'33 | 19° 3 | 24° 2 | 28°47 | 25° 7 | 10°42 | 17°55 | 27° 6 | 10°46 | 0°13 | 11°55 | 11°16 | 22°25 | 24°10 | F 27 |
| S 28 | 0 28 23 | 5°14'15 | 3♓55 | 25°29 | 0♎ 2 | 25°13 | 10°55 | 17°51 | 27° 8 | 10°48 | 0°12 | 11°49 | 11°12 | 22°32 | 24°17 | S 28 |
| S 29 | 0 32 19 | 6°12'58 | 19° 4 | 26°56 | 1°16 | 25°18 | 11° 8 | 17°47 | 27°10 | 10°50 | 0°11 | 11°40 | 11° 9 | 22°39 | 24°23 | S 29 |
| M30 | 0 36 16 | 7♎11'44 | 4♈23 | 28♎21 | 2♎31 | 25♉22 | 11♎21 | 17♓43 | 27♋12 | 10♏52 | 0♓10 | 11♑29 | 11♑ 6 | 22♍45 | 24♌30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n11 | 3s35 | 4n15 | 9n28 | 1n43 | 13n42 | 1n 7 | 14n34 | 2s48 | 1s 3 | 1n 6 | 6s 1 | 2s12 | 21n22 | 0n28 | 13s11 | 1n43 | 21s11 | 10s43 | 22s39 | 22s48 | 0s13 | 8n39 | 6s 6 |
| M 2 | 7 49 | 2n53 | 4 50 | 8 42 | 1 41 | 13 18 | 1 8 | 14 41 | 2 48 | 1 8 | 1 6 | 6 3 | 2 12 | 21 21 | 0 28 | 13 12 | 1 43 | 21 11 | 10 43 | 22 39 | 22 48 | 0 16 | 8 37 | 6 6 |
| T 3 | 7 28 | 9 7 | 5 5 | 7 55 | 1 38 | 12 53 | 1 10 | 14 47 | 2 47 | 1 13 | 1 6 | 6 5 | 2 12 | 21 21 | 0 28 | 13 12 | 1 43 | 21 12 | 10 43 | 22 40 | 22 49 | 0 19 | 8 34 | 6 6 |
| W 4 | 7 6 | 14 43 | 4 58 | 7 8 | 1 35 | 12 29 | 1 11 | 14 54 | 2 47 | 1 18 | 1 6 | 6 7 | 2 12 | 21 20 | 0 28 | 13 13 | 1 43 | 21 12 | 10 43 | 22 41 | 22 49 | 0 22 | 8 32 | 6 6 |
| T 5 | 6 43 | 19 18 | 4 32 | 6 21 | 1 32 | 12 3 | 1 12 | 15 0 | 2 46 | 1 23 | 1 6 | 6 9 | 2 12 | 21 20 | 0 28 | 13 13 | 1 43 | 21 13 | 10 43 | 22 42 | 22 49 | 0 24 | 8 29 | 6 6 |
| F 6 | 6 21 | 22 38 | 3 51 | 5 33 | 1 28 | 11 38 | 1 14 | 15 6 | 2 46 | 1 28 | 1 6 | 6 10 | 2 12 | 21 19 | 0 28 | 13 14 | 1 43 | 21 13 | 10 43 | 22 42 | 22 50 | 0 27 | 8 27 | 6 6 |
| S 7 | 5 59 | 24 34 | 2 57 | 4 46 | 1 23 | 11 12 | 1 15 | 15 12 | 2 45 | 1 33 | 1 6 | 6 12 | 2 12 | 21 19 | 0 28 | 13 14 | 1 43 | 21 14 | 10 43 | 22 42 | 22 50 | 0 30 | 8 25 | 6 7 |
| S 8 | 5 36 | 25 3 | 1 56 | 3 58 | 1 18 | 10 46 | 1 16 | 15 18 | 2 44 | 1 38 | 1 6 | 6 14 | 2 12 | 21 18 | 0 28 | 13 15 | 1 42 | 21 14 | 10 42 | 22 42 | 22 50 | 0 33 | 8 22 | 6 7 |
| M 9 | 5 14 | 24 11 | 0 51 | 3 11 | 1 13 | 10 20 | 1 17 | 15 23 | 2 44 | 1 43 | 1 6 | 6 16 | 2 12 | 21 18 | 0 28 | 13 15 | 1 42 | 21 15 | 10 42 | 22 42 | 22 51 | 0 36 | 8 20 | 6 7 |
| T 10 | 4 51 | 22 8 | 0s15 | 2 23 | 1 8 | 9 53 | 1 18 | 15 29 | 2 43 | 1 48 | 1 6 | 6 18 | 2 12 | 21 17 | 0 28 | 13 16 | 1 42 | 21 15 | 10 42 | 22 42 | 22 51 | 0 39 | 8 17 | 6 7 |
| W11 | 4 29 | 19 5 | 1 19 | 1 36 | 1 2 | 9 26 | 1 19 | 15 34 | 2 42 | 1 53 | 1 6 | 6 20 | 2 13 | 21 17 | 0 28 | 13 16 | 1 42 | 21 15 | 10 42 | 22 42 | 22 51 | 0 42 | 8 15 | 6 7 |
| T 12 | 4 6 | 15 16 | 2 19 | 0 49 | 0 56 | 8 59 | 1 20 | 15 39 | 2 42 | 1 58 | 1 6 | 6 22 | 2 13 | 21 16 | 0 28 | 13 17 | 1 42 | 21 16 | 10 42 | 22 43 | 22 51 | 0 45 | 8 12 | 6 7 |
| F 13 | 3 43 | 10 54 | 3 12 | 0 2 | 0 50 | 8 32 | 1 21 | 15 45 | 2 41 | 2 3 | 1 6 | 6 23 | 2 13 | 21 16 | 0 28 | 13 17 | 1 42 | 21 16 | 10 42 | 22 43 | 22 52 | 0 48 | 8 10 | 6 8 |
| S 14 | 3 20 | 6 9 | 3 56 | 0s44 | 0 43 | 8 4 | 1 22 | 15 49 | 2 40 | 2 8 | 1 6 | 6 25 | 2 13 | 21 15 | 0 28 | 13 18 | 1 42 | 21 17 | 10 42 | 22 44 | 22 52 | 0 51 | 8 8 | 6 8 |
| S 15 | 2 57 | 1 12 | 4 29 | 1 30 | 0 37 | 7 36 | 1 22 | 15 54 | 2 39 | 2 13 | 1 6 | 6 27 | 2 13 | 21 15 | 0 28 | 13 18 | 1 42 | 21 17 | 10 42 | 22 45 | 22 52 | 0 54 | 8 5 | 6 8 |
| M16 | 2 34 | 3s47 | 4 51 | 2 16 | 0 30 | 7 8 | 1 23 | 15 59 | 2 38 | 2 18 | 1 6 | 6 29 | 2 13 | 21 15 | 0 28 | 13 19 | 1 42 | 21 17 | 10 42 | 22 46 | 22 53 | 0 57 | 8 3 | 6 8 |
| T 17 | 2 11 | 8 38 | 5 1 | 3 1 | 0 23 | 6 40 | 1 23 | 16 3 | 2 37 | 2 23 | 1 5 | 6 31 | 2 13 | 21 14 | 0 28 | 13 19 | 1 42 | 21 18 | 10 42 | 22 48 | 22 53 | 0 59 | 8 0 | 6 8 |
| W18 | 1 48 | 13 11 | 4 57 | 3 46 | 0 16 | 6 11 | 1 24 | 16 8 | 2 36 | 2 28 | 1 5 | 6 33 | 2 13 | 21 14 | 0 28 | 13 20 | 1 42 | 21 18 | 10 42 | 22 49 | 22 53 | 1 2 | 7 58 | 6 9 |
| T 19 | 1 25 | 17 16 | 4 40 | 4 31 | 0 9 | 5 42 | 1 24 | 16 12 | 2 35 | 2 33 | 1 5 | 6 34 | 2 13 | 21 13 | 0 28 | 13 21 | 1 42 | 21 18 | 10 42 | 22 50 | 22 53 | 1 5 | 7 55 | 6 9 |
| F 20 | 1 1 | 20 40 | 4 10 | 5 15 | 0 1 | 5 13 | 1 25 | 16 16 | 2 34 | 2 38 | 1 5 | 6 36 | 2 13 | 21 13 | 0 28 | 13 21 | 1 42 | 21 19 | 10 42 | 22 51 | 22 54 | 1 8 | 7 53 | 6 9 |
| S 21 | 0 38 | 23 12 | 3 28 | 5 58 | 0s 6 | 4 44 | 1 25 | 16 20 | 2 33 | 2 43 | 1 5 | 6 38 | 2 13 | 21 13 | 0 28 | 13 22 | 1 42 | 21 19 | 10 42 | 22 51 | 22 54 | 1 11 | 7 51 | 6 9 |
| S 22 | 0 15 | 24 39 | 2 36 | 6 41 | 0 13 | 4 15 | 1 25 | 16 23 | 2 32 | 2 48 | 1 5 | 6 40 | 2 13 | 21 12 | 0 29 | 13 22 | 1 42 | 21 20 | 10 42 | 22 52 | 22 54 | 1 14 | 7 48 | 6 10 |
| M23 | 0s 8 | 24 50 | 1 34 | 7 23 | 0 21 | 3 46 | 1 26 | 16 27 | 2 31 | 2 53 | 1 5 | 6 41 | 2 13 | 21 12 | 0 29 | 13 23 | 1 42 | 21 20 | 10 42 | 22 52 | 22 54 | 1 17 | 7 46 | 6 10 |
| T 24 | 0 32 | 23 39 | 0 26 | 8 5 | 0 29 | 3 16 | 1 26 | 16 30 | 2 29 | 2 58 | 1 5 | 6 43 | 2 13 | 21 11 | 0 29 | 13 23 | 1 42 | 21 20 | 10 42 | 22 52 | 22 55 | 1 20 | 7 43 | 6 10 |
| W25 | 0 55 | 21 5 | 0n45 | 8 46 | 0 36 | 2 47 | 1 26 | 16 34 | 2 28 | 3 3 | 1 5 | 6 45 | 2 13 | 21 11 | 0 29 | 13 24 | 1 42 | 21 20 | 10 41 | 22 52 | 22 55 | 1 23 | 7 41 | 6 10 |
| T 26 | 1 18 | 17 12 | 1 56 | 9 27 | 0 44 | 2 17 | 1 26 | 16 37 | 2 27 | 3 9 | 1 5 | 6 47 | 2 13 | 21 11 | 0 29 | 13 25 | 1 42 | 21 21 | 10 41 | 22 52 | 22 55 | 1 26 | 7 39 | 6 11 |
| F 27 | 1 41 | 12 12 | 3 2 | 10 6 | 0 51 | 1 48 | 1 26 | 16 40 | 2 25 | 3 14 | 1 5 | 6 48 | 2 13 | 21 10 | 0 29 | 13 25 | 1 42 | 21 21 | 10 41 | 22 52 | 22 56 | 1 29 | 7 36 | 6 11 |
| S 28 | 2 5 | 6 22 | 3 58 | 10 45 | 0 59 | 1 18 | 1 25 | 16 43 | 2 24 | 3 19 | 1 5 | 6 50 | 2 13 | 21 10 | 0 29 | 13 26 | 1 42 | 21 21 | 10 41 | 22 53 | 22 56 | 1 31 | 7 34 | 6 11 |
| S 29 | 2 28 | 0 4 | 4 37 | 11 24 | 1 7 | 0 48 | 1 25 | 16 45 | 2 22 | 3 24 | 1 5 | 6 52 | 2 13 | 21 10 | 0 29 | 13 27 | 1 42 | 21 22 | 10 41 | 22 53 | 22 56 | 1 34 | 7 31 | 6 12 |
| M30 | 2s51 | 6n18 | 4n58 | 12s 1 | 1s14 | 0n18 | 1n25 | 16n48 | 2s21 | 3s29 | 1n 5 | 6s53 | 2s13 | 21n 9 | 0n29 | 13s27 | 1n42 | 21s22 | 10s41 | 22s54 | 22s56 | 1s37 | 7n29 | 6s12 |

Julian Day Number = 2557343.5, Delta T = 279.45 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°47'21, Lahiri = 27°54'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 12 | 8♎10'31 | 19♈38 | 29♎45 | 3♎46 | 25♉25 | 11♎34 | 17°R38 | 27♋14 | 10♏54 | 0°R 9 | 11°R18 | 11♌ 3 | 22♍52 | 24♌36 | T 1 |
| W 2 | 0 44 9 | 9° 9'20 | 4♉40 | 1♏ 8 | 5° 1 | 25°28 | 11°47 | 17♓34 | 27°15 | 10°56 | 0♓ 8 | 11♌ 8 | 11° 0 | 22°59 | 24°43 | W 2 |
| T 3 | 0 48 5 | 10° 8'12 | 19°19 | 2°29 | 6°15 | 25°30 | 12° 0 | 17°30 | 27°17 | 10°58 | 0° 7 | 10°59 | 10°57 | 23° 6 | 24°49 | T 3 |
| F 4 | 0 52 2 | 11° 7'06 | 3♊30 | 3°50 | 7°30 | 25°R30 | 12°13 | 17°26 | 27°18 | 11° 0 | 0° 6 | 10°53 | 10°53 | 23°12 | 24°55 | F 4 |
| S 5 | 0 55 58 | 12° 6'02 | 17°11 | 5° 9 | 8°45 | 25°30 | 12°26 | 17°22 | 27°20 | 11° 2 | 0° 5 | 10°50 | 10°50 | 23°19 | 25° 1 | S 5 |
| S 6 | 0 59 55 | 13° 5'00 | 0♋22 | 6°28 | 10° 0 | 25°29 | 12°38 | 17°18 | 27°21 | 11° 4 | 0° 4 | 10°49 | 10°47 | 23°26 | 25° 7 | S 6 |
| M 7 | 1 3 51 | 14° 4'01 | 13° 9 | 7°44 | 11°15 | 25°27 | 12°51 | 17°15 | 27°23 | 11° 6 | 0° 3 | 10°49 | 10°44 | 23°33 | 25°13 | M 7 |
| T 8 | 1 7 48 | 15° 3'04 | 25°34 | 9° 0 | 12°30 | 25°25 | 13° 4 | 17°11 | 27°24 | 11° 8 | 0° 3 | 10°48 | 10°41 | 23°39 | 25°19 | T 8 |
| W 9 | 1 11 45 | 16° 2'09 | 7♌44 | 10°13 | 13°45 | 25°21 | 13°17 | 17° 7 | 27°26 | 11°10 | 0° 2 | 10°47 | 10°38 | 23°46 | 25°25 | W 9 |
| T 10 | 1 15 41 | 17° 1'16 | 19°42 | 11°26 | 15° 0 | 25°16 | 13°30 | 17° 3 | 27°27 | 11°12 | 0° 1 | 10°43 | 10°34 | 23°53 | 25°31 | T 10 |
| F 11 | 1 19 38 | 18° 0'26 | 1♍35 | 12°36 | 16°14 | 25°11 | 13°43 | 17° 0 | 27°28 | 11°14 | 0° 0 | 10°37 | 10°31 | 23°59 | 25°37 | F 11 |
| S 12 | 1 23 34 | 18°59'37 | 13°25 | 13°45 | 17°29 | 25° 4 | 13°56 | 16°56 | 27°29 | 11°16 | 29♒59 | 10°28 | 10°28 | 24° 6 | 25°43 | S 12 |
| S 13 | 1 27 31 | 19°58'51 | 25°16 | 14°52 | 18°44 | 24°57 | 14° 9 | 16°53 | 27°30 | 11°19 | 29°59 | 10°16 | 10°25 | 24°13 | 25°48 | S 13 |
| M14 | 1 31 27 | 20°58'07 | 7♎10 | 15°56 | 19°59 | 24°49 | 14°22 | 16°49 | 27°32 | 11°21 | 29°58 | 10° 2 | 10°22 | 24°20 | 25°54 | M14 |
| T 15 | 1 35 24 | 21°57'26 | 19° 9 | 16°59 | 21°14 | 24°40 | 14°35 | 16°46 | 27°33 | 11°23 | 29°57 | 9°48 | 10°18 | 24°26 | 25°59 | T 15 |
| W16 | 1 39 20 | 22°56'46 | 1♏13 | 17°58 | 22°29 | 24°30 | 14°48 | 16°43 | 27°34 | 11°25 | 29°56 | 9°34 | 10°15 | 24°33 | 26° 5 | W16 |
| T 17 | 1 43 17 | 23°56'08 | 13°24 | 18°55 | 23°44 | 24°19 | 15° 1 | 16°40 | 27°34 | 11°27 | 29°56 | 9°22 | 10°12 | 24°40 | 26°10 | T 17 |
| F 18 | 1 47 14 | 24°55'32 | 25°43 | 19°49 | 24°59 | 24° 8 | 15°14 | 16°36 | 27°35 | 11°29 | 29°55 | 9°13 | 10° 9 | 24°46 | 26°16 | F 18 |
| S 19 | 1 51 10 | 25°54'59 | 8♐11 | 20°40 | 26°14 | 23°55 | 15°27 | 16°33 | 27°36 | 11°31 | 29°54 | 9° 6 | 10° 6 | 24°53 | 26°21 | S 19 |
| S 20 | 1 55 7 | 26°54'27 | 20°51 | 21°27 | 27°29 | 23°42 | 15°40 | 16°30 | 27°37 | 11°34 | 29°54 | 9° 2 | 10° 3 | 25° 0 | 26°26 | S 20 |
| M21 | 1 59 3 | 27°53'57 | 3♑44 | 22°10 | 28°45 | 23°28 | 15°53 | 16°28 | 27°38 | 11°36 | 29°53 | 9°D 1 | 9°59 | 25° 7 | 26°31 | M21 |
| T 22 | 2 3 0 | 28°53'28 | 16°53 | 22°49 | 29°59 | 23°13 | 16° 6 | 16°25 | 27°38 | 11°38 | 29°53 | 9° 1 | 9°56 | 25°13 | 26°36 | T 22 |
| W23 | 2 6 56 | 29°53'01 | 0♒21 | 23°23 | 1♏15 | 22°58 | 16°18 | 16°22 | 27°39 | 11°40 | 29°52 | 9°R 1 | 9°53 | 25°20 | 26°41 | W23 |
| T 24 | 2 10 53 | 0♏52'36 | 14°11 | 23°52 | 2°30 | 22°42 | 16°31 | 16°19 | 27°39 | 11°42 | 29°52 | 9° 1 | 9°50 | 25°27 | 26°46 | T 24 |
| F 25 | 2 14 49 | 1°52'13 | 28°24 | 24°14 | 3°45 | 22°25 | 16°44 | 16°17 | 27°40 | 11°45 | 29°51 | 8°58 | 9°47 | 25°33 | 26°51 | F 25 |
| S 26 | 2 18 46 | 2°51'51 | 12♓57 | 24°31 | 5° 0 | 22° 8 | 16°57 | 16°15 | 27°40 | 11°47 | 29°51 | 8°53 | 9°43 | 25°40 | 26°55 | S 26 |
| S 27 | 2 22 43 | 3°51'31 | 27°48 | 24°40 | 6°15 | 21°50 | 17° 9 | 16°12 | 27°41 | 11°49 | 29°50 | 8°45 | 9°40 | 25°47 | 27° 0 | S 27 |
| M28 | 2 26 39 | 4°51'13 | 12♈49 | 24°R42 | 7°30 | 21°32 | 17°22 | 16°10 | 27°41 | 11°51 | 29°50 | 8°36 | 9°37 | 25°54 | 27° 5 | M28 |
| T 29 | 2 30 36 | 5°50'56 | 27°52 | 24°36 | 8°45 | 21°13 | 17°35 | 16° 8 | 27°41 | 11°54 | 29°49 | 8°26 | 9°34 | 26° 0 | 27° 9 | T 29 |
| W30 | 2 34 32 | 6°50'42 | 12♉46 | 24°21 | 10° 0 | 20°54 | 17°47 | 16° 6 | 27°42 | 11°56 | 29°49 | 8°17 | 9°31 | 26° 7 | 27°13 | W30 |
| T 31 | 2 38 29 | 7♏50'30 | 27♉23 | 23♏58 | 11♏15 | 20♉34 | 18♎ 0 | 16♓ 4 | 27♋42 | 11♏58 | 29♒49 | 8♌ 9 | 9♌28 | 26♍14 | 27♌18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s14 | 12n15 | 4n57 | 12s38 | 1s22 | 0s12 | 1n25 | 16n50 | 2s19 | 3s34 | 1n 5 | 6s55 | 2s13 | 21n 9 | 0n29 | 13s28 | 1n42 | 21s22 | 10s41 | 22s55 | 22s57 | 1s40 | 7n27 | 6s12 |
| W 2 | 3 37 | 17 23 | 4 36 | 13 14 | 1 29 | 0 42 | 1 24 | 16 53 | 2 17 | 3 39 | 1 5 | 6 56 | 2 13 | 21 9 | 0 29 | 13 28 | 1 42 | 21 22 | 10 41 | 22 56 | 22 57 | 1 43 | 7 24 | 6 13 |
| T 3 | 4 0 | 21 19 | 3 56 | 13 50 | 1 36 | 1 12 | 1 24 | 16 55 | 2 16 | 3 44 | 1 5 | 6 58 | 2 13 | 21 9 | 0 29 | 13 29 | 1 42 | 21 23 | 10 41 | 22 57 | 22 57 | 1 46 | 7 22 | 6 13 |
| F 4 | 4 24 | 23 49 | 3 3 | 14 24 | 1 44 | 1 42 | 1 23 | 16 57 | 2 14 | 3 49 | 1 5 | 6 59 | 2 13 | 21 8 | 0 29 | 13 30 | 1 42 | 21 23 | 10 40 | 22 57 | 22 57 | 1 49 | 7 20 | 6 13 |
| S 5 | 4 47 | 24 48 | 2 1 | 14 57 | 1 51 | 2 12 | 1 23 | 16 58 | 2 12 | 3 54 | 1 5 | 7 1 | 2 13 | 21 8 | 0 29 | 13 30 | 1 42 | 21 23 | 10 40 | 22 58 | 22 58 | 1 52 | 7 17 | 6 14 |
| S 6 | 5 10 | 24 19 | 0 55 | 15 30 | 1 58 | 2 42 | 1 22 | 17 0 | 2 10 | 3 59 | 1 5 | 7 2 | 2 12 | 21 8 | 0 29 | 13 31 | 1 41 | 21 23 | 10 40 | 22 58 | 22 58 | 1 55 | 7 15 | 6 14 |
| M 7 | 5 32 | 22 33 | 0s12 | 16 2 | 2 4 | 3 12 | 1 21 | 17 2 | 2 8 | 4 4 | 1 5 | 7 4 | 2 12 | 21 8 | 0 29 | 13 32 | 1 41 | 21 23 | 10 40 | 22 58 | 22 58 | 1 57 | 7 13 | 6 14 |
| T 8 | 5 55 | 19 44 | 1 17 | 16 33 | 2 11 | 3 42 | 1 20 | 17 3 | 2 6 | 4 9 | 1 5 | 7 5 | 2 12 | 21 7 | 0 29 | 13 32 | 1 41 | 21 24 | 10 40 | 22 58 | 22 58 | 2 0 | 7 10 | 6 15 |
| W 9 | 6 18 | 16 6 | 2 17 | 17 2 | 2 18 | 4 11 | 1 20 | 17 4 | 2 4 | 4 14 | 1 5 | 7 7 | 2 12 | 21 7 | 0 29 | 13 33 | 1 41 | 21 24 | 10 40 | 22 58 | 22 59 | 2 3 | 7 8 | 6 15 |
| T 10 | 6 41 | 11 52 | 3 10 | 17 31 | 2 24 | 4 41 | 1 19 | 17 5 | 2 1 | 4 19 | 1 5 | 7 8 | 2 12 | 21 7 | 0 29 | 13 34 | 1 41 | 21 24 | 10 40 | 22 58 | 22 59 | 2 6 | 7 6 | 6 15 |
| F 11 | 7 3 | 7 15 | 3 54 | 17 59 | 2 30 | 5 11 | 1 18 | 17 6 | 1 59 | 4 24 | 1 5 | 7 9 | 2 12 | 21 7 | 0 29 | 13 34 | 1 41 | 21 24 | 10 39 | 22 59 | 22 59 | 2 9 | 7 3 | 6 16 |
| S 12 | 7 26 | 2 23 | 4 28 | 18 25 | 2 36 | 5 40 | 1 17 | 17 7 | 1 57 | 4 29 | 1 5 | 7 11 | 2 12 | 21 6 | 0 29 | 13 35 | 1 41 | 21 24 | 10 39 | 22 59 | 22 59 | 2 12 | 7 1 | 6 16 |
| S 13 | 7 48 | 2s34 | 4 50 | 18 50 | 2 41 | 6 10 | 1 16 | 17 8 | 1 54 | 4 34 | 1 5 | 7 12 | 2 12 | 21 6 | 0 29 | 13 36 | 1 41 | 21 24 | 10 39 | 23 0 | 23 0 | 2 15 | 6 59 | 6 17 |
| M14 | 8 10 | 7 25 | 4 59 | 19 14 | 2 46 | 6 39 | 1 15 | 17 8 | 1 52 | 4 39 | 1 5 | 7 13 | 2 12 | 21 6 | 0 29 | 13 36 | 1 41 | 21 24 | 10 39 | 23 1 | 23 0 | 2 18 | 6 57 | 6 17 |
| T 15 | 8 32 | 12 3 | 4 56 | 19 37 | 2 51 | 7 8 | 1 13 | 17 8 | 1 49 | 4 44 | 1 5 | 7 14 | 2 12 | 21 6 | 0 29 | 13 37 | 1 41 | 21 24 | 10 39 | 23 2 | 23 0 | 2 20 | 6 54 | 6 17 |
| W16 | 8 54 | 16 14 | 4 39 | 19 58 | 2 56 | 7 37 | 1 12 | 17 8 | 1 47 | 4 49 | 1 5 | 7 16 | 2 12 | 21 6 | 0 29 | 13 38 | 1 41 | 21 25 | 10 39 | 23 3 | 23 0 | 2 23 | 6 52 | 6 18 |
| T 17 | 9 16 | 19 48 | 4 9 | 20 18 | 3 0 | 8 6 | 1 11 | 17 8 | 1 44 | 4 54 | 1 5 | 7 17 | 2 12 | 21 6 | 0 29 | 13 38 | 1 41 | 21 25 | 10 38 | 23 4 | 23 1 | 2 26 | 6 50 | 6 18 |
| F 18 | 9 38 | 22 31 | 3 28 | 20 36 | 3 3 | 8 35 | 1 9 | 17 8 | 1 41 | 4 59 | 1 5 | 7 18 | 2 12 | 21 5 | 0 29 | 13 39 | 1 41 | 21 25 | 10 38 | 23 5 | 23 1 | 2 29 | 6 48 | 6 19 |
| S 19 | 10 0 | 24 12 | 2 36 | 20 53 | 3 6 | 9 3 | 1 8 | 17 8 | 1 38 | 5 4 | 1 5 | 7 19 | 2 11 | 21 5 | 0 29 | 13 40 | 1 41 | 21 25 | 10 38 | 23 5 | 23 1 | 2 32 | 6 46 | 6 19 |
| S 20 | 10 21 | 24 40 | 1 35 | 21 8 | 3 9 | 9 32 | 1 7 | 17 7 | 1 36 | 5 9 | 1 5 | 7 20 | 2 11 | 21 5 | 0 29 | 13 40 | 1 41 | 21 25 | 10 38 | 23 6 | 23 1 | 2 35 | 6 44 | 6 20 |
| M21 | 10 43 | 23 49 | 0 28 | 21 21 | 3 10 | 10 0 | 1 5 | 17 7 | 1 33 | 5 14 | 1 6 | 7 21 | 2 11 | 21 5 | 0 29 | 13 41 | 1 41 | 21 25 | 10 38 | 23 6 | 23 2 | 2 38 | 6 41 | 6 20 |
| T 22 | 11 4 | 21 39 | 0n42 | 21 32 | 3 12 | 10 28 | 1 3 | 17 6 | 1 30 | 5 19 | 1 6 | 7 22 | 2 11 | 21 5 | 0 29 | 13 42 | 1 41 | 21 25 | 10 38 | 23 6 | 23 2 | 2 40 | 6 39 | 6 21 |
| W23 | 11 25 | 18 14 | 1 51 | 21 41 | 3 12 | 10 55 | 1 2 | 17 5 | 1 27 | 5 24 | 1 6 | 7 23 | 2 11 | 21 5 | 0 30 | 13 42 | 1 41 | 21 25 | 10 37 | 23 6 | 23 2 | 2 43 | 6 37 | 6 21 |
| T 24 | 11 46 | 13 45 | 2 55 | 21 48 | 3 11 | 11 23 | 1 0 | 17 4 | 1 24 | 5 28 | 1 6 | 7 24 | 2 11 | 21 5 | 0 30 | 13 43 | 1 41 | 21 25 | 10 37 | 23 6 | 23 2 | 2 46 | 6 35 | 6 22 |
| F 25 | 12 6 | 8 24 | 3 51 | 21 52 | 3 10 | 11 50 | 0 58 | 17 3 | 1 20 | 5 33 | 1 6 | 7 25 | 2 11 | 21 5 | 0 30 | 13 44 | 1 41 | 21 25 | 10 37 | 23 6 | 23 3 | 2 49 | 6 33 | 6 22 |
| S 26 | 12 27 | 2 29 | 4 33 | 21 54 | 3 7 | 12 17 | 0 57 | 17 2 | 1 17 | 5 38 | 1 6 | 7 26 | 2 11 | 21 5 | 0 30 | 13 44 | 1 41 | 21 25 | 10 37 | 23 6 | 23 3 | 2 52 | 6 31 | 6 23 |
| S 27 | 12 47 | 3n41 | 4 58 | 21 52 | 3 3 | 12 43 | 0 55 | 17 0 | 1 14 | 5 43 | 1 6 | 7 26 | 2 10 | 21 5 | 0 30 | 13 45 | 1 41 | 21 25 | 10 37 | 23 7 | 23 3 | 2 55 | 6 29 | 6 23 |
| M28 | 13 7 | 9 42 | 5 2 | 21 48 | 2 58 | 13 9 | 0 53 | 16 59 | 1 11 | 5 48 | 1 6 | 7 27 | 2 10 | 21 5 | 0 30 | 13 46 | 1 41 | 21 25 | 10 36 | 23 7 | 23 3 | 2 58 | 6 27 | 6 24 |
| T 29 | 13 27 | 15 9 | 4 46 | 21 40 | 2 52 | 13 35 | 0 51 | 16 57 | 1 7 | 5 52 | 1 6 | 7 28 | 2 10 | 21 5 | 0 30 | 13 46 | 1 41 | 21 25 | 10 36 | 23 8 | 23 3 | 3 0 | 6 25 | 6 24 |
| W30 | 13 47 | 19 37 | 4 11 | 21 29 | 2 44 | 14 1 | 0 49 | 16 55 | 1 4 | 5 57 | 1 6 | 7 29 | 2 10 | 21 5 | 0 30 | 13 47 | 1 41 | 21 25 | 10 36 | 23 9 | 23 4 | 3 3 | 6 23 | 6 25 |
| T 31 | 14s 6 | 22n46 | 3n19 | 21s14 | 2s34 | 14s26 | 0n47 | 16n54 | 1s 1 | 6s 2 | 1n 6 | 7s29 | 2s10 | 21n 5 | 0n30 | 13s48 | 1n41 | 21s25 | 10s36 | 23s 9 | 23s 4 | 3s 6 | 6n21 | 6s25 |

Julian Day Number = 2557373.5, Delta T = 279.59 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°47'25, Lahiri = 27°54'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 42 25 | 8♏50'19 | 11♊35 | 23°R25 | 12♏30 | 20°R14 | 18♎13 | 16°R 2 | 27♋42 | 12♏ 0 | 29°R48 | 8°R 4 | 9♑24 | 26♍20 | 27♌22 | F 1 |
| S 2 | 2 46 22 | 9°50'11 | 25°20 | 22♏43 | 13°46 | 19♉54 | 18°25 | 16♓ 0 | 27°42 | 12° 2 | 29♒48 | 8♑ 1 | 9°21 | 26°27 | 27°26 | S 2 |
| S 3 | 2 50 18 | 10°50'05 | 8♋37 | 21°52 | 15° 1 | 19°34 | 18°38 | 15°58 | 27°R42 | 12° 5 | 29°48 | 8°D 0 | 9°18 | 26°34 | 27°30 | S 3 |
| M 4 | 2 54 15 | 11°50'01 | 21°28 | 20°53 | 16°16 | 19°13 | 18°50 | 15°57 | 27°42 | 12° 7 | 29°48 | 8° 1 | 9°15 | 26°41 | 27°34 | M 4 |
| T 5 | 2 58 12 | 12°49'59 | 3♌57 | 19°46 | 17°31 | 18°52 | 19° 3 | 15°55 | 27°42 | 12° 9 | 29°47 | 8° 2 | 9°12 | 26°47 | 27°38 | T 5 |
| W 6 | 3 2 8 | 13°49'59 | 16°10 | 18°34 | 18°46 | 18°31 | 19°15 | 15°54 | 27°42 | 12°11 | 29°47 | 8°R 2 | 9° 9 | 26°54 | 27°42 | W 6 |
| T 7 | 3 6 5 | 14°50'02 | 28°10 | 17°18 | 20° 1 | 18°10 | 19°27 | 15°53 | 27°41 | 12°14 | 29°47 | 8° 1 | 9° 5 | 27° 1 | 27°45 | T 7 |
| F 8 | 3 10 1 | 15°50'06 | 10♍ 3 | 15°59 | 21°17 | 17°49 | 19°40 | 15°51 | 27°41 | 12°16 | 29°47 | 7°58 | 9° 2 | 27° 8 | 27°49 | F 8 |
| S 9 | 3 13 58 | 16°50'13 | 21°53 | 14°42 | 22°32 | 17°28 | 19°52 | 15°50 | 27°41 | 12°18 | 29°47 | 7°52 | 8°59 | 27°14 | 27°53 | S 9 |
| S 10 | 3 17 54 | 17°50'21 | 3♎46 | 13°27 | 23°47 | 17° 7 | 20° 4 | 15°49 | 27°40 | 12°20 | 29°47 | 7°45 | 8°56 | 27°21 | 27°56 | S 10 |
| M11 | 3 21 51 | 18°50'32 | 15°43 | 12°18 | 25° 2 | 16°46 | 20°16 | 15°48 | 27°40 | 12°23 | 29°47 | 7°36 | 8°53 | 27°28 | 27°59 | M11 |
| T 12 | 3 25 47 | 19°50'44 | 27°48 | 11°16 | 26°17 | 16°25 | 20°29 | 15°48 | 27°40 | 12°25 | 29°47 | 7°27 | 8°49 | 27°34 | 28° 2 | T 12 |
| W13 | 3 29 44 | 20°50'59 | 10♏ 2 | 10°24 | 27°33 | 16° 5 | 20°41 | 15°47 | 27°39 | 12°27 | 29°D47 | 7°17 | 8°46 | 27°41 | 28° 6 | W13 |
| T 14 | 3 33 41 | 21°51'15 | 22°27 | 9°42 | 28°48 | 15°45 | 20°53 | 15°46 | 27°38 | 12°29 | 29°47 | 7° 9 | 8°43 | 27°48 | 28° 9 | T 14 |
| F 15 | 3 37 37 | 22°51'33 | 5♐ 2 | 9°12 | 0♐ 3 | 15°25 | 21° 5 | 15°46 | 27°38 | 12°32 | 29°47 | 7° 3 | 8°40 | 27°55 | 28°11 | F 15 |
| S 16 | 3 41 34 | 23°51'52 | 17°48 | 8°53 | 1°18 | 15° 6 | 21°17 | 15°46 | 27°37 | 12°34 | 29°47 | 6°59 | 8°37 | 28° 1 | 28°14 | S 16 |
| S 17 | 3 45 30 | 24°52'14 | 0♑45 | 8°D46 | 2°33 | 14°47 | 21°29 | 15°45 | 27°36 | 12°36 | 29°47 | 6°D57 | 8°34 | 28° 8 | 28°17 | S 17 |
| M18 | 3 49 27 | 25°52'37 | 13°54 | 8°50 | 3°49 | 14°29 | 21°40 | 15°45 | 27°36 | 12°38 | 29°47 | 6°57 | 8°30 | 28°15 | 28°20 | M18 |
| T 19 | 3 53 23 | 26°53'01 | 27°16 | 9° 5 | 5° 4 | 14°11 | 21°52 | 15°D45 | 27°35 | 12°40 | 29°47 | 6°58 | 8°27 | 28°21 | 28°22 | T 19 |
| W20 | 3 57 20 | 27°53'26 | 10♒51 | 9°29 | 6°19 | 13°54 | 22° 4 | 15°45 | 27°34 | 12°43 | 29°47 | 7° 0 | 8°24 | 28°28 | 28°24 | W20 |
| T 21 | 4 1 16 | 28°53'53 | 24°40 | 10° 3 | 7°34 | 13°37 | 22°15 | 15°45 | 27°33 | 12°45 | 29°48 | 7°R 1 | 8°21 | 28°35 | 28°27 | T 21 |
| F 22 | 4 5 13 | 29°54'21 | 8♓44 | 10°45 | 8°49 | 13°21 | 22°27 | 15°46 | 27°32 | 12°47 | 29°48 | 7° 1 | 8°18 | 28°42 | 28°29 | F 22 |
| S 23 | 4 9 10 | 0♐54'50 | 23° 1 | 11°33 | 10° 5 | 13° 6 | 22°39 | 15°46 | 27°31 | 12°49 | 29°48 | 6°59 | 8°15 | 28°48 | 28°31 | S 23 |
| S 24 | 4 13 6 | 1°55'20 | 7♈29 | 12°29 | 11°20 | 12°51 | 22°50 | 15°46 | 27°30 | 12°51 | 29°48 | 6°55 | 8°11 | 28°55 | 28°33 | S 24 |
| M25 | 4 17 3 | 2°55'52 | 22° 4 | 13°29 | 12°35 | 12°37 | 23° 1 | 15°47 | 27°28 | 12°53 | 29°49 | 6°51 | 8° 8 | 29° 2 | 28°35 | M25 |
| T 26 | 4 20 59 | 3°56'25 | 6♉39 | 14°35 | 13°50 | 12°24 | 23°13 | 15°48 | 27°27 | 12°56 | 29°49 | 6°45 | 8° 5 | 29° 8 | 28°37 | T 26 |
| W27 | 4 24 56 | 4°56'59 | 21°10 | 15°44 | 15° 6 | 12°11 | 23°24 | 15°49 | 27°26 | 12°58 | 29°49 | 6°41 | 8° 2 | 29°15 | 28°38 | W27 |
| T 28 | 4 28 52 | 5°57'35 | 5♊28 | 16°58 | 16°21 | 11°59 | 23°35 | 15°49 | 27°25 | 13° 0 | 29°50 | 6°37 | 7°59 | 29°22 | 28°40 | T 28 |
| F 29 | 4 32 49 | 6°58'12 | 19°28 | 18°14 | 17°36 | 11°49 | 23°46 | 15°50 | 27°23 | 13° 2 | 29°50 | 6°34 | 7°55 | 29°29 | 28°41 | F 29 |
| S 30 | 4 36 45 | 7♐58'51 | 3♋ 7 | 19♏33 | 18♐51 | 11♉38 | 23♎57 | 15♓52 | 27♋22 | 13♏ 4 | 29♒51 | 6°D33 | 7♑52 | 29♍35 | 28♌43 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s25 | 24n23 | 2n16 | 20s54 | 2s23 | 14s51 | 0n45 | 16n52 | 0s57 | 6s 7 | 1n 6 | 7s30 | 2s10 | 21n 5 | 0n30 | 13s48 | 1n41 | 21s25 | 10s36 | 23s 9 | 23s 4 | 3s 9 | 6n19 | 6s26 |
| S 2 | 14 44 | 24 26 | 1 7 | 20 31 | 2 10 | 15 15 | 0 43 | 16 50 | 0 54 | 6 11 | 1 6 | 7 30 | 2 10 | 21 5 | 0 30 | 13 49 | 1 41 | 21 25 | 10 35 | 23 10 | 23 4 | 3 12 | 6 17 | 6 26 |
| S 3 | 15 3 | 23 4 | 0s 3 | 20 4 | 1 56 | 15 39 | 0 41 | 16 47 | 0 50 | 6 16 | 1 6 | 7 31 | 2 10 | 21 5 | 0 30 | 13 50 | 1 41 | 21 24 | 10 35 | 23 10 | 23 5 | 3 15 | 6 16 | 6 27 |
| M 4 | 15 22 | 20 31 | 1 12 | 19 33 | 1 39 | 16 3 | 0 39 | 16 45 | 0 47 | 6 21 | 1 6 | 7 31 | 2 9 | 21 5 | 0 30 | 13 51 | 1 41 | 21 24 | 10 35 | 23 10 | 23 5 | 3 17 | 6 14 | 6 27 |
| T 5 | 15 40 | 17 3 | 2 15 | 18 58 | 1 21 | 16 26 | 0 37 | 16 43 | 0 43 | 6 25 | 1 6 | 7 32 | 2 9 | 21 5 | 0 30 | 13 51 | 1 41 | 21 24 | 10 35 | 23 10 | 23 5 | 3 20 | 6 12 | 6 28 |
| W 6 | 15 58 | 12 57 | 3 10 | 18 19 | 1 2 | 16 49 | 0 35 | 16 41 | 0 40 | 6 30 | 1 6 | 7 32 | 2 9 | 21 5 | 0 30 | 13 52 | 1 41 | 21 24 | 10 35 | 23 10 | 23 5 | 3 23 | 6 10 | 6 28 |
| T 7 | 16 16 | 8 24 | 3 56 | 17 39 | 0 42 | 17 12 | 0 33 | 16 38 | 0 36 | 6 35 | 1 6 | 7 33 | 2 9 | 21 5 | 0 30 | 13 53 | 1 41 | 21 24 | 10 34 | 23 10 | 23 5 | 3 26 | 6 8 | 6 29 |
| F 8 | 16 33 | 3 36 | 4 31 | 16 57 | 0 22 | 17 34 | 0 30 | 16 36 | 0 33 | 6 39 | 1 7 | 7 33 | 2 9 | 21 5 | 0 30 | 13 53 | 1 41 | 21 24 | 10 34 | 23 10 | 23 6 | 3 29 | 6 7 | 6 29 |
| S 9 | 16 50 | 1s18 | 4 55 | 16 14 | 0 1 | 17 55 | 0 28 | 16 33 | 0 29 | 6 44 | 1 7 | 7 33 | 2 9 | 21 5 | 0 30 | 13 54 | 1 41 | 21 24 | 10 34 | 23 10 | 23 6 | 3 32 | 6 5 | 6 30 |
| S 10 | 17 7 | 6 10 | 5 6 | 15 33 | 0n19 | 18 16 | 0 26 | 16 31 | 0 25 | 6 48 | 1 7 | 7 33 | 2 8 | 21 5 | 0 30 | 13 55 | 1 41 | 21 23 | 10 34 | 23 11 | 23 6 | 3 34 | 6 3 | 6 31 |
| M11 | 17 24 | 10 51 | 5 3 | 14 53 | 0 39 | 18 37 | 0 24 | 16 28 | 0 22 | 6 53 | 1 7 | 7 34 | 2 8 | 21 5 | 0 30 | 13 55 | 1 41 | 21 23 | 10 33 | 23 11 | 23 6 | 3 37 | 6 2 | 6 31 |
| T 12 | 17 40 | 15 9 | 4 48 | 14 17 | 0 57 | 18 57 | 0 21 | 16 26 | 0 18 | 6 57 | 1 7 | 7 34 | 2 8 | 21 5 | 0 30 | 13 56 | 1 41 | 21 23 | 10 33 | 23 12 | 23 7 | 3 40 | 6 0 | 6 32 |
| W13 | 17 56 | 18 53 | 4 19 | 13 45 | 1 14 | 19 16 | 0 19 | 16 23 | 0 15 | 7 2 | 1 7 | 7 34 | 2 8 | 21 6 | 0 30 | 13 57 | 1 41 | 21 23 | 10 33 | 23 12 | 23 7 | 3 43 | 5 58 | 6 32 |
| T 14 | 18 12 | 21 51 | 3 37 | 13 17 | 1 29 | 19 35 | 0 17 | 16 21 | 0 11 | 7 6 | 1 7 | 7 34 | 2 8 | 21 6 | 0 30 | 13 57 | 1 41 | 21 23 | 10 33 | 23 13 | 23 7 | 3 46 | 5 57 | 6 33 |
| F 15 | 18 27 | 23 47 | 2 44 | 12 55 | 1 42 | 19 54 | 0 14 | 16 18 | 0 8 | 7 11 | 1 7 | 7 34 | 2 8 | 21 6 | 0 30 | 13 58 | 1 41 | 21 22 | 10 33 | 23 13 | 23 7 | 3 49 | 5 55 | 6 33 |
| S 16 | 18 43 | 24 32 | 1 42 | 12 38 | 1 54 | 20 12 | 0 12 | 16 16 | 0 5 | 7 15 | 1 7 | 7 34 | 2 7 | 21 6 | 0 30 | 13 59 | 1 41 | 21 22 | 10 32 | 23 13 | 23 7 | 3 51 | 5 54 | 6 34 |
| S 17 | 18 57 | 23 58 | 0 34 | 12 27 | 2 3 | 20 29 | 0 9 | 16 14 | 0 1 | 7 19 | 1 7 | 7 34 | 2 7 | 21 6 | 0 30 | 13 59 | 1 41 | 21 22 | 10 32 | 23 13 | 23 8 | 3 54 | 5 52 | 6 35 |
| M18 | 19 12 | 22 3 | 0n38 | 12 22 | 2 11 | 20 46 | 0 7 | 16 12 | 0n 2 | 7 24 | 1 7 | 7 34 | 2 7 | 21 6 | 0 30 | 14 0 | 1 41 | 21 22 | 10 32 | 23 13 | 23 8 | 3 57 | 5 51 | 6 35 |
| T 19 | 19 26 | 18 54 | 1 48 | 12 21 | 2 16 | 21 2 | 0 5 | 16 9 | 0 5 | 7 28 | 1 7 | 7 34 | 2 7 | 21 7 | 0 30 | 14 1 | 1 41 | 21 21 | 10 32 | 23 13 | 23 8 | 4 0 | 5 50 | 6 36 |
| W20 | 19 40 | 14 42 | 2 54 | 12 25 | 2 20 | 21 18 | 0 2 | 16 7 | 0 9 | 7 32 | 1 8 | 7 33 | 2 7 | 21 7 | 0 30 | 14 1 | 1 41 | 21 21 | 10 31 | 23 13 | 23 8 | 4 3 | 5 48 | 6 36 |
| T 21 | 19 53 | 9 39 | 3 50 | 12 33 | 2 23 | 21 33 | 0s 0 | 16 5 | 0 12 | 7 36 | 1 8 | 7 33 | 2 7 | 21 7 | 0 31 | 14 2 | 1 41 | 21 21 | 10 31 | 23 13 | 23 8 | 4 5 | 5 47 | 6 37 |
| F 22 | 20 6 | 4 3 | 4 34 | 12 45 | 2 24 | 21 47 | 0 3 | 16 4 | 0 15 | 7 41 | 1 8 | 7 33 | 2 6 | 21 7 | 0 31 | 14 2 | 1 41 | 21 21 | 10 31 | 23 13 | 23 9 | 4 8 | 5 46 | 6 38 |
| S 23 | 20 19 | 1n51 | 5 2 | 13 0 | 2 24 | 22 1 | 0 5 | 16 2 | 0 18 | 7 45 | 1 8 | 7 33 | 2 6 | 21 8 | 0 31 | 14 3 | 1 41 | 21 20 | 10 31 | 23 13 | 23 9 | 4 11 | 5 44 | 6 38 |
| S 24 | 20 31 | 7 44 | 5 11 | 13 17 | 2 23 | 22 14 | 0 8 | 16 0 | 0 21 | 7 49 | 1 8 | 7 32 | 2 6 | 21 8 | 0 31 | 14 4 | 1 41 | 21 20 | 10 31 | 23 13 | 23 9 | 4 14 | 5 43 | 6 39 |
| M25 | 20 43 | 13 13 | 5 0 | 13 38 | 2 21 | 22 26 | 0 10 | 15 59 | 0 24 | 7 53 | 1 8 | 7 32 | 2 6 | 21 8 | 0 31 | 14 4 | 1 41 | 21 20 | 10 30 | 23 14 | 23 9 | 4 17 | 5 42 | 6 39 |
| T 26 | 20 54 | 17 58 | 4 30 | 14 0 | 2 18 | 22 38 | 0 12 | 15 58 | 0 27 | 7 57 | 1 8 | 7 32 | 2 6 | 21 8 | 0 31 | 14 5 | 1 41 | 21 19 | 10 30 | 23 14 | 23 9 | 4 19 | 5 41 | 6 40 |
| W27 | 21 5 | 21 36 | 3 43 | 14 23 | 2 14 | 22 49 | 0 15 | 15 57 | 0 30 | 8 1 | 1 8 | 7 31 | 2 6 | 21 9 | 0 31 | 14 6 | 1 41 | 21 19 | 10 30 | 23 14 | 23 10 | 4 22 | 5 39 | 6 41 |
| T 28 | 21 16 | 23 50 | 2 42 | 14 48 | 2 10 | 22 59 | 0 17 | 15 56 | 0 33 | 8 5 | 1 8 | 7 31 | 2 5 | 21 9 | 0 31 | 14 6 | 1 41 | 21 19 | 10 30 | 23 14 | 23 10 | 4 25 | 5 38 | 6 41 |
| F 29 | 21 26 | 24 31 | 1 32 | 15 14 | 2 5 | 23 9 | 0 20 | 15 55 | 0 35 | 8 9 | 1 9 | 7 30 | 2 5 | 21 9 | 0 31 | 14 7 | 1 41 | 21 18 | 10 29 | 23 14 | 23 10 | 4 28 | 5 37 | 6 42 |
| S 30 | 21s36 | 23n41 | 0n19 | 15s41 | 1n59 | 23s18 | 0s22 | 15n54 | 0n38 | 8s13 | 1n 9 | 7s29 | 2s 5 | 21n 9 | 0n31 | 14s 7 | 1n41 | 21s18 | 10s29 | 23s14 | 23s10 | 4s31 | 5n36 | 6s42 |

Julian Day Number = 2557404.5, Delta T = 279.73 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°47'30, Lahiri = 27°54'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2289

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 42 | 8♐59'31 | 16♋23 | 20♏54 | 20♐ 6 | 11°R29 | 24♎ 8 | 15♓53 | 27°R21 | 13♏ 6 | 29♒51 | 6♑33 | 7♑49 | 29♍42 | 28♌44 | S 1 |
| M 2 | 4 44 39 | 10° 0'13 | 29°16 | 22°17 | 21°22 | 11♑20 | 24°19 | 15°54 | 27♋19 | 13° 8 | 29°52 | 6°34 | 7°46 | 29°49 | 28°45 | M 2 |
| T 3 | 4 48 35 | 11° 0'56 | 11♌49 | 23°42 | 22°37 | 11°12 | 24°30 | 15°56 | 27°18 | 13°10 | 29°52 | 6°36 | 7°43 | 29°56 | 28°46 | T 3 |
| W 4 | 4 52 32 | 12° 1'40 | 24° 5 | 25° 8 | 23°52 | 11° 5 | 24°41 | 15°57 | 27°16 | 13°12 | 29°53 | 6°38 | 7°40 | 0♎ 2 | 28°47 | W 4 |
| T 5 | 4 56 28 | 13° 2'26 | 6♍ 8 | 26°35 | 25° 7 | 10°59 | 24°51 | 15°59 | 27°14 | 13°14 | 29°53 | 6°39 | 7°36 | 0° 9 | 28°48 | T 5 |
| F 6 | 5 0 25 | 14° 3'13 | 18° 3 | 28° 3 | 26°22 | 10°54 | 25° 2 | 16° 0 | 27°13 | 13°16 | 29°54 | 6°R39 | 7°33 | 0°16 | 28°49 | F 6 |
| S 7 | 5 4 21 | 15° 4'02 | 29°55 | 29°32 | 27°38 | 10°49 | 25°12 | 16° 2 | 27°11 | 13°18 | 29°54 | 6°38 | 7°30 | 0°22 | 28°49 | S 7 |
| S 8 | 5 8 18 | 16° 4'52 | 11♎49 | 1♐ 1 | 28°53 | 10°45 | 25°22 | 16° 4 | 27° 9 | 13°20 | 29°55 | 6°36 | 7°27 | 0°29 | 28°50 | S 8 |
| M 9 | 5 12 14 | 17° 5'44 | 23°48 | 2°31 | 0♑ 8 | 10°43 | 25°33 | 16° 6 | 27° 8 | 13°22 | 29°56 | 6°34 | 7°24 | 0°36 | 28°50 | M 9 |
| T 10 | 5 16 11 | 18° 6'37 | 5♏57 | 4° 2 | 1°23 | 10°40 | 25°43 | 16° 8 | 27° 6 | 13°24 | 29°57 | 6°31 | 7°21 | 0°43 | 28°50 | T 10 |
| W11 | 5 20 8 | 19° 7'31 | 18°19 | 5°33 | 2°39 | 10°39 | 25°53 | 16°11 | 27° 4 | 13°26 | 29°57 | 6°28 | 7°17 | 0°49 | 28°50 | W11 |
| T 12 | 5 24 4 | 20° 8'27 | 0♐55 | 7° 4 | 3°54 | 10°D39 | 26° 3 | 16°13 | 27° 2 | 13°28 | 29°58 | 6°25 | 7°14 | 0°56 | 28°R50 | T 12 |
| F 13 | 5 28 1 | 21° 9'23 | 13°47 | 8°36 | 5° 9 | 10°39 | 26°13 | 16°16 | 27° 0 | 13°30 | 29°59 | 6°23 | 7°11 | 1° 3 | 28°50 | F 13 |
| S 14 | 5 31 57 | 22°10'21 | 26°54 | 10° 8 | 6°24 | 10°40 | 26°23 | 16°18 | 26°58 | 13°32 | 29°59 | 6°22 | 7° 8 | 1°10 | 28°50 | S 14 |
| S 15 | 5 35 54 | 23°11'19 | 10♑15 | 11°40 | 7°39 | 10°42 | 26°32 | 16°21 | 26°56 | 13°33 | 0♓ 0 | 6°D22 | 7° 5 | 1°16 | 28°50 | S 15 |
| M16 | 5 39 50 | 24°12'19 | 23°50 | 13°12 | 8°55 | 10°45 | 26°42 | 16°24 | 26°54 | 13°35 | 0° 1 | 6°23 | 7° 1 | 1°23 | 28°49 | M16 |
| T 17 | 5 43 47 | 25°13'18 | 7♒36 | 14°44 | 10°10 | 10°48 | 26°51 | 16°26 | 26°52 | 13°37 | 0° 2 | 6°24 | 6°58 | 1°30 | 28°49 | T 17 |
| W18 | 5 47 44 | 26°14'19 | 21°32 | 16°17 | 11°25 | 10°52 | 27° 1 | 16°29 | 26°50 | 13°39 | 0° 3 | 6°25 | 6°55 | 1°36 | 28°48 | W18 |
| T 19 | 5 51 40 | 27°15'20 | 5♓34 | 17°49 | 12°40 | 10°57 | 27°10 | 16°32 | 26°48 | 13°41 | 0° 4 | 6°25 | 6°52 | 1°43 | 28°47 | T 19 |
| F 20 | 5 55 37 | 28°16'21 | 19°42 | 19°22 | 13°55 | 11° 3 | 27°19 | 16°35 | 26°45 | 13°42 | 0° 5 | 6°26 | 6°49 | 1°50 | 28°47 | F 20 |
| S 21 | 5 59 33 | 29°17'23 | 3♈54 | 20°55 | 15°11 | 11° 9 | 27°28 | 16°39 | 26°43 | 13°44 | 0° 6 | 6°R26 | 6°46 | 1°57 | 28°46 | S 21 |
| S 22 | 6 3 30 | 0♑18'25 | 18° 6 | 22°28 | 16°26 | 11°16 | 27°37 | 16°42 | 26°41 | 13°46 | 0° 7 | 6°26 | 6°42 | 2° 3 | 28°45 | S 22 |
| M23 | 6 7 26 | 1°19'28 | 2♉17 | 24° 1 | 17°41 | 11°24 | 27°46 | 16°45 | 26°39 | 13°47 | 0° 8 | 6°25 | 6°39 | 2°10 | 28°43 | M23 |
| T 24 | 6 11 23 | 2°20'31 | 16°23 | 25°35 | 18°56 | 11°33 | 27°55 | 16°49 | 26°37 | 13°49 | 0° 9 | 6°25 | 6°36 | 2°17 | 28°42 | T 24 |
| W25 | 6 15 19 | 3°21'34 | 0♊23 | 27° 8 | 20°11 | 11°42 | 28° 3 | 16°53 | 26°34 | 13°51 | 0°10 | 6°24 | 6°33 | 2°23 | 28°41 | W25 |
| T 26 | 6 19 16 | 4°22'38 | 14°12 | 28°42 | 21°26 | 11°52 | 28°12 | 16°56 | 26°32 | 13°52 | 0°11 | 6°24 | 6°30 | 2°30 | 28°39 | T 26 |
| F 27 | 6 23 13 | 5°23'42 | 27°49 | 0♑16 | 22°42 | 12° 2 | 28°20 | 17° 0 | 26°30 | 13°54 | 0°12 | 6°24 | 6°27 | 2°37 | 28°38 | F 27 |
| S 28 | 6 27 9 | 6°24'46 | 11♋10 | 1°50 | 23°57 | 12°13 | 28°28 | 17° 4 | 26°27 | 13°55 | 0°13 | 6°24 | 6°23 | 2°44 | 28°36 | S 28 |
| S 29 | 6 31 6 | 7°25'51 | 24°14 | 3°24 | 25°12 | 12°25 | 28°36 | 17° 8 | 26°25 | 13°57 | 0°14 | 6°24 | 6°20 | 2°50 | 28°34 | S 29 |
| M30 | 6 35 2 | 8°26'56 | 7♌ 2 | 4°59 | 26°27 | 12°37 | 28°44 | 17°12 | 26°22 | 13°58 | 0°16 | 6°24 | 6°17 | 2°57 | 28°32 | M30 |
| T 31 | 6 38 59 | 9♑28'02 | 19♌33 | 6♑34 | 27♑42 | 12♉50 | 28♎52 | 17♓16 | 26♋20 | 14♏ 0 | 0♓17 | 6♑23 | 6♑14 | 3♎ 4 | 28♌30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s46 | 21n31 | 0s54 | 16s 7 | 1n54 | 23s26 | 0s24 | 15n54 | 0n41 | 8s17 | 1n 9 | 7s29 | 2s 5 | 21n10 | 0n31 | 14s 8 | 1n42 | 21s18 | 10s29 | 23s14 | 23s10 | 4s33 | 5n35 | 6s43 |
| M 2 | 21 55 | 18 17 | 2 2 | 16 35 | 1 48 | 23 34 | 0 27 | 15 54 | 0 43 | 8 21 | 1 9 | 7 28 | 2 5 | 21 10 | 0 31 | 14 9 | 1 42 | 21 17 | 10 29 | 23 14 | 23 10 | 4 36 | 5 34 | 6 44 |
| T 3 | 22 4 | 14 18 | 3 2 | 17 2 | 1 41 | 23 41 | 0 29 | 15 54 | 0 46 | 8 24 | 1 9 | 7 27 | 2 5 | 21 10 | 0 31 | 14 9 | 1 42 | 21 17 | 10 29 | 23 14 | 23 11 | 4 39 | 5 33 | 6 44 |
| W 4 | 22 12 | 9 49 | 3 52 | 17 29 | 1 35 | 23 47 | 0 32 | 15 54 | 0 48 | 8 28 | 1 9 | 7 27 | 2 4 | 21 11 | 0 31 | 14 10 | 1 42 | 21 16 | 10 28 | 23 14 | 23 11 | 4 42 | 5 33 | 6 45 |
| T 5 | 22 20 | 5 2 | 4 31 | 17 56 | 1 28 | 23 53 | 0 34 | 15 54 | 0 51 | 8 32 | 1 9 | 7 26 | 2 4 | 21 11 | 0 31 | 14 10 | 1 42 | 21 16 | 10 28 | 23 14 | 23 11 | 4 44 | 5 32 | 6 46 |
| F 6 | 22 27 | 0 8 | 4 58 | 18 23 | 1 21 | 23 57 | 0 36 | 15 55 | 0 53 | 8 36 | 1 9 | 7 25 | 2 4 | 21 11 | 0 31 | 14 11 | 1 42 | 21 16 | 10 28 | 23 14 | 23 11 | 4 47 | 5 31 | 6 46 |
| S 7 | 22 34 | 4s45 | 5 13 | 18 49 | 1 14 | 24 1 | 0 39 | 15 55 | 0 55 | 8 39 | 1 10 | 7 24 | 2 4 | 21 12 | 0 31 | 14 11 | 1 42 | 21 15 | 10 28 | 23 14 | 23 11 | 4 50 | 5 30 | 6 47 |
| S 8 | 22 41 | 9 28 | 5 13 | 19 15 | 1 6 | 24 5 | 0 41 | 15 56 | 0 57 | 8 43 | 1 10 | 7 23 | 2 4 | 21 12 | 0 31 | 14 12 | 1 42 | 21 15 | 10 28 | 23 14 | 23 12 | 4 53 | 5 29 | 6 47 |
| M 9 | 22 47 | 13 53 | 5 1 | 19 40 | 0 59 | 24 7 | 0 43 | 15 57 | 0 59 | 8 47 | 1 10 | 7 22 | 2 4 | 21 13 | 0 31 | 14 13 | 1 42 | 21 14 | 10 27 | 23 14 | 23 12 | 4 56 | 5 29 | 6 48 |
| T 10 | 22 52 | 17 48 | 4 34 | 20 4 | 0 52 | 24 9 | 0 45 | 15 59 | 1 1 | 8 50 | 1 10 | 7 21 | 2 3 | 21 13 | 0 31 | 14 13 | 1 42 | 21 14 | 10 27 | 23 15 | 23 12 | 4 58 | 5 28 | 6 49 |
| W11 | 22 57 | 21 1 | 3 55 | 20 28 | 0 45 | 24 10 | 0 47 | 16 0 | 1 3 | 8 54 | 1 10 | 7 20 | 2 3 | 21 13 | 0 31 | 14 14 | 1 42 | 21 13 | 10 27 | 23 15 | 23 12 | 5 1 | 5 27 | 6 49 |
| T 12 | 23 2 | 23 18 | 3 3 | 20 51 | 0 37 | 24 10 | 0 50 | 16 2 | 1 5 | 8 57 | 1 10 | 7 19 | 2 3 | 21 14 | 0 31 | 14 14 | 1 42 | 21 13 | 10 27 | 23 15 | 23 12 | 5 4 | 5 27 | 6 50 |
| F 13 | 23 6 | 24 26 | 2 2 | 21 13 | 0 30 | 24 10 | 0 52 | 16 4 | 1 7 | 9 1 | 1 10 | 7 18 | 2 3 | 21 14 | 0 31 | 14 15 | 1 42 | 21 12 | 10 27 | 23 15 | 23 12 | 5 7 | 5 26 | 6 50 |
| S 14 | 23 10 | 24 14 | 0 52 | 21 34 | 0 23 | 24 9 | 0 54 | 16 6 | 1 9 | 9 4 | 1 11 | 7 17 | 2 3 | 21 14 | 0 31 | 14 15 | 1 42 | 21 12 | 10 26 | 23 15 | 23 13 | 5 9 | 5 26 | 6 51 |
| S 15 | 23 14 | 22 39 | 0n22 | 21 54 | 0 15 | 24 7 | 0 56 | 16 8 | 1 11 | 9 7 | 1 11 | 7 16 | 2 3 | 21 15 | 0 31 | 14 16 | 1 42 | 21 12 | 10 26 | 23 15 | 23 13 | 5 12 | 5 25 | 6 52 |
| M16 | 23 17 | 19 44 | 1 35 | 22 13 | 0 8 | 24 4 | 0 58 | 16 10 | 1 13 | 9 11 | 1 11 | 7 14 | 2 2 | 21 15 | 0 31 | 14 16 | 1 42 | 21 11 | 10 26 | 23 15 | 23 13 | 5 15 | 5 25 | 6 52 |
| T 17 | 23 19 | 15 41 | 2 44 | 22 31 | 0 1 | 24 1 | 1 0 | 16 13 | 1 14 | 9 14 | 1 11 | 7 13 | 2 2 | 21 16 | 0 31 | 14 17 | 1 42 | 21 11 | 10 26 | 23 15 | 23 13 | 5 18 | 5 25 | 6 53 |
| W18 | 23 21 | 10 45 | 3 45 | 22 48 | 0s 6 | 23 56 | 1 2 | 16 16 | 1 16 | 9 17 | 1 11 | 7 12 | 2 2 | 21 16 | 0 31 | 14 17 | 1 42 | 21 10 | 10 26 | 23 15 | 23 13 | 5 20 | 5 24 | 6 53 |
| T 19 | 23 22 | 5 14 | 4 32 | 23 3 | 0 13 | 23 52 | 1 4 | 16 19 | 1 17 | 9 20 | 1 11 | 7 11 | 2 2 | 21 17 | 0 31 | 14 18 | 1 42 | 21 10 | 10 25 | 23 15 | 23 13 | 5 23 | 5 24 | 6 54 |
| F 20 | 23 23 | 0n35 | 5 4 | 23 18 | 0 20 | 23 46 | 1 6 | 16 22 | 1 19 | 9 23 | 1 12 | 7 9 | 2 2 | 21 17 | 0 31 | 14 18 | 1 42 | 21 9 | 10 25 | 23 15 | 23 14 | 5 26 | 5 24 | 6 54 |
| S 21 | 23 24 | 6 23 | 5 17 | 23 32 | 0 26 | 23 40 | 1 8 | 16 25 | 1 20 | 9 26 | 1 12 | 7 8 | 2 2 | 21 18 | 0 31 | 14 19 | 1 42 | 21 8 | 10 25 | 23 15 | 23 14 | 5 29 | 5 24 | 6 55 |
| S 22 | 23 24 | 11 52 | 5 10 | 23 44 | 0 33 | 23 32 | 1 9 | 16 29 | 1 22 | 9 29 | 1 12 | 7 6 | 2 1 | 21 18 | 0 31 | 14 19 | 1 42 | 21 8 | 10 25 | 23 15 | 23 14 | 5 31 | 5 23 | 6 56 |
| M23 | 23 24 | 16 42 | 4 45 | 23 55 | 0 39 | 23 25 | 1 11 | 16 33 | 1 23 | 9 32 | 1 12 | 7 5 | 2 1 | 21 18 | 0 31 | 14 20 | 1 42 | 21 7 | 10 25 | 23 15 | 23 14 | 5 34 | 5 23 | 6 56 |
| T 24 | 23 23 | 20 35 | 4 3 | 24 5 | 0 46 | 23 16 | 1 13 | 16 36 | 1 24 | 9 35 | 1 12 | 7 3 | 2 1 | 21 19 | 0 31 | 14 20 | 1 42 | 21 7 | 10 24 | 23 15 | 23 14 | 5 37 | 5 23 | 6 57 |
| W25 | 23 22 | 23 14 | 3 7 | 24 14 | 0 52 | 23 7 | 1 14 | 16 40 | 1 25 | 9 38 | 1 12 | 7 2 | 2 1 | 21 19 | 0 31 | 14 20 | 1 42 | 21 6 | 10 24 | 23 15 | 23 14 | 5 40 | 5 23 | 6 57 |
| T 26 | 23 20 | 24 27 | 2 0 | 24 21 | 0 58 | 22 57 | 1 16 | 16 45 | 1 27 | 9 41 | 1 13 | 7 0 | 2 1 | 21 20 | 0 31 | 14 21 | 1 42 | 21 6 | 10 24 | 23 15 | 23 15 | 5 42 | 5 23 | 6 58 |
| F 27 | 23 18 | 24 10 | 0 47 | 24 28 | 1 3 | 22 46 | 1 18 | 16 49 | 1 28 | 9 44 | 1 13 | 6 59 | 2 1 | 21 20 | 0 31 | 14 21 | 1 42 | 21 5 | 10 24 | 23 15 | 23 15 | 5 45 | 5 23 | 6 58 |
| S 28 | 23 15 | 22 30 | 0s26 | 24 32 | 1 9 | 22 35 | 1 19 | 16 53 | 1 29 | 9 47 | 1 13 | 6 57 | 2 1 | 21 21 | 0 32 | 14 22 | 1 42 | 21 5 | 10 24 | 23 15 | 23 15 | 5 48 | 5 23 | 6 59 |
| S 29 | 23 12 | 19 38 | 1 37 | 24 36 | 1 15 | 22 23 | 1 21 | 16 58 | 1 30 | 9 49 | 1 13 | 6 55 | 2 0 | 21 21 | 0 32 | 14 22 | 1 43 | 21 4 | 10 24 | 23 15 | 23 15 | 5 50 | 5 23 | 6 59 |
| M30 | 23 8 | 15 52 | 2 42 | 24 38 | 1 20 | 22 10 | 1 22 | 17 3 | 1 31 | 9 52 | 1 13 | 6 54 | 2 0 | 21 22 | 0 32 | 14 22 | 1 43 | 21 4 | 10 23 | 23 15 | 23 15 | 5 53 | 5 24 | 7 0 |
| T 31 | 23s 4 | 11n30 | 3s37 | 24s39 | 1s25 | 21s57 | 1s23 | 17n 7 | 1n32 | 9s55 | 1n13 | 6s52 | 2s 0 | 21n22 | 0n32 | 14s23 | 1n43 | 21s 3 | 10s23 | 23s15 | 23s15 | 5s56 | 5n24 | 7s 0 |

Julian Day Number = 2557434.5, Delta T = 279.87 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°47'34, Lahiri = 27°54'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 42 55 | 10♑29'09 | 1♍49 | 8♑ 9 | 28♑57 | 13♉ 3 | 29♎ 0 | 17♓20 | 26°R17 | 14♏ 1 | 0♓18 | 6°R23 | 6♑11 | 3♎11 | 28°R28 | W 1 |
| T 2 | 6 46 52 | 11°30'15 | 13°53 | 9°44 | 0♒12 | 13°17 | 29° 7 | 17°25 | 26♋15 | 14° 3 | 0°19 | 6♑22 | 6° 7 | 3°17 | 28♌26 | T 2 |
| F 3 | 6 50 48 | 12°31'22 | 25°50 | 11°19 | 1°27 | 13°32 | 29°15 | 17°29 | 26°12 | 14° 4 | 0°20 | 6°22 | 6° 4 | 3°24 | 28°24 | F 3 |
| S 4 | 6 54 45 | 13°32'30 | 7♎43 | 12°55 | 2°42 | 13°47 | 29°22 | 17°33 | 26°10 | 14° 5 | 0°22 | 6°21 | 6° 1 | 3°31 | 28°21 | S 4 |
| S 5 | 6 58 42 | 14°33'38 | 19°36 | 14°32 | 3°57 | 14° 2 | 29°29 | 17°38 | 26° 7 | 14° 7 | 0°23 | 6°D21 | 5°58 | 3°37 | 28°19 | S 5 |
| M 6 | 7 2 38 | 15°34'47 | 1♏35 | 16° 8 | 5°12 | 14°18 | 29°36 | 17°43 | 26° 5 | 14° 8 | 0°24 | 6°22 | 5°55 | 3°44 | 28°16 | M 6 |
| T 7 | 7 6 35 | 16°35'55 | 13°44 | 17°45 | 6°28 | 14°35 | 29°43 | 17°47 | 26° 2 | 14° 9 | 0°25 | 6°23 | 5°52 | 3°51 | 28°13 | T 7 |
| W 8 | 7 10 31 | 17°37'05 | 26° 7 | 19°22 | 7°43 | 14°52 | 29°50 | 17°52 | 26° 0 | 14°11 | 0°27 | 6°24 | 5°48 | 3°58 | 28°11 | W 8 |
| T 9 | 7 14 28 | 18°38'14 | 8♐48 | 21° 0 | 8°58 | 15° 9 | 29°56 | 17°57 | 25°57 | 14°12 | 0°28 | 6°25 | 5°45 | 4° 4 | 28° 8 | T 9 |
| F 10 | 7 18 24 | 19°39'24 | 21°50 | 22°38 | 10°13 | 15°27 | 0♏ 3 | 18° 2 | 25°55 | 14°13 | 0°30 | 6°26 | 5°42 | 4°11 | 28° 5 | F 10 |
| S 11 | 7 22 21 | 20°40'34 | 5♑13 | 24°16 | 11°28 | 15°46 | 0° 9 | 18° 7 | 25°52 | 14°14 | 0°31 | 6°R26 | 5°39 | 4°18 | 28° 2 | S 11 |
| S 12 | 7 26 17 | 21°41'43 | 18°57 | 25°55 | 12°43 | 16° 5 | 0°15 | 18°12 | 25°49 | 14°15 | 0°32 | 6°26 | 5°36 | 4°25 | 27°59 | S 12 |
| M13 | 7 30 14 | 22°42'53 | 2♒59 | 27°34 | 13°58 | 16°24 | 0°21 | 18°17 | 25°47 | 14°16 | 0°34 | 6°25 | 5°33 | 4°31 | 27°55 | M13 |
| T 14 | 7 34 11 | 23°44'02 | 17°15 | 29°13 | 15°12 | 16°44 | 0°27 | 18°22 | 25°44 | 14°17 | 0°35 | 6°23 | 5°29 | 4°38 | 27°52 | T 14 |
| W15 | 7 38 7 | 24°45'11 | 1♓40 | 0♒53 | 16°27 | 17° 4 | 0°33 | 18°28 | 25°41 | 14°18 | 0°37 | 6°20 | 5°26 | 4°45 | 27°49 | W15 |
| T 16 | 7 42 4 | 25°46'20 | 16° 9 | 2°33 | 17°42 | 17°25 | 0°38 | 18°33 | 25°39 | 14°19 | 0°38 | 6°17 | 5°23 | 4°51 | 27°45 | T 16 |
| F 17 | 7 46 0 | 26°47'28 | 0♈35 | 4°13 | 18°57 | 17°46 | 0°44 | 18°38 | 25°36 | 14°20 | 0°40 | 6°15 | 5°20 | 4°58 | 27°42 | F 17 |
| S 18 | 7 49 57 | 27°48'35 | 14°55 | 5°54 | 20°12 | 18° 7 | 0°49 | 18°44 | 25°34 | 14°21 | 0°41 | 6°14 | 5°17 | 5° 5 | 27°38 | S 18 |
| S 19 | 7 53 53 | 28°49'41 | 29° 5 | 7°35 | 21°27 | 18°29 | 0°54 | 18°49 | 25°31 | 14°22 | 0°43 | 6°D13 | 5°13 | 5°12 | 27°35 | S 19 |
| M20 | 7 57 50 | 29°50'47 | 13♉ 4 | 9°16 | 22°42 | 18°51 | 0°59 | 18°55 | 25°28 | 14°23 | 0°44 | 6°14 | 5°10 | 5°18 | 27°31 | M20 |
| T 21 | 8 1 46 | 0♒51'53 | 26°51 | 10°57 | 23°57 | 19°14 | 1° 3 | 19° 1 | 25°26 | 14°24 | 0°46 | 6°15 | 5° 7 | 5°25 | 27°27 | T 21 |
| W22 | 8 5 43 | 1°52'57 | 10♊25 | 12°38 | 25°11 | 19°36 | 1° 8 | 19° 7 | 25°23 | 14°25 | 0°47 | 6°17 | 5° 4 | 5°32 | 27°23 | W22 |
| T 23 | 8 9 40 | 2°54'01 | 23°47 | 14°19 | 26°26 | 20° 0 | 1°12 | 19°12 | 25°21 | 14°26 | 0°49 | 6°18 | 5° 1 | 5°38 | 27°19 | T 23 |
| F 24 | 8 13 36 | 3°55'04 | 6♋57 | 16° 0 | 27°41 | 20°23 | 1°17 | 19°18 | 25°18 | 14°26 | 0°50 | 6°R19 | 4°58 | 5°45 | 27°15 | F 24 |
| S 25 | 8 17 33 | 4°56'06 | 19°54 | 17°40 | 28°56 | 20°47 | 1°21 | 19°24 | 25°16 | 14°27 | 0°52 | 6°18 | 4°54 | 5°52 | 27°11 | S 25 |
| S 26 | 8 21 29 | 5°57'08 | 2♌40 | 19°20 | 0♓10 | 21°11 | 1°24 | 19°30 | 25°13 | 14°28 | 0°53 | 6°15 | 4°51 | 5°59 | 27° 7 | S 26 |
| M27 | 8 25 26 | 6°58'09 | 15°14 | 20°59 | 1°25 | 21°35 | 1°28 | 19°36 | 25°10 | 14°28 | 0°55 | 6°11 | 4°48 | 6° 5 | 27° 3 | M27 |
| T 28 | 8 29 22 | 7°59'09 | 27°36 | 22°37 | 2°40 | 22° 0 | 1°32 | 19°42 | 25° 8 | 14°29 | 0°57 | 6° 6 | 4°45 | 6°12 | 26°59 | T 28 |
| W29 | 8 33 19 | 9° 0'09 | 9♍48 | 24°14 | 3°54 | 22°25 | 1°35 | 19°48 | 25° 5 | 14°30 | 0°58 | 6° 0 | 4°42 | 6°19 | 26°54 | W29 |
| T 30 | 8 37 16 | 10° 1'08 | 21°50 | 25°49 | 5° 9 | 22°50 | 1°38 | 19°55 | 25° 3 | 14°30 | 1° 0 | 5°54 | 4°39 | 6°26 | 26°50 | T 30 |
| F 31 | 8 41 12 | 11♒ 2'06 | 3♎46 | 27♒22 | 6♓23 | 23♉16 | 1♏41 | 20♓ 1 | 25♋ 0 | 14♏31 | 1♓ 1 | 5♑48 | 4♑35 | 6♎32 | 26♌46 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22s59 | 6n44 | 4s21 | 24s39 | 1s30 | 21s43 | 1s25 | 17n12 | 1n33 | 9s57 | 1n14 | 6s50 | 2s 0 | 21n23 | 0n32 | 14s23 | 1n43 | 21s 2 | 10s23 | 23s15 | 23s15 | 5s59 | 5n24 | 7s 1 |
| T 2 | 22 54 | 1 49 | 4 53 | 24 37 | 1 34 | 21 28 | 1 26 | 17 18 | 1 34 | 10 0 | 1 14 | 6 48 | 2 0 | 21 23 | 0 32 | 14 24 | 1 43 | 21 2 | 10 23 | 23 15 | 23 16 | 6 1 | 5 24 | 7 1 |
| F 3 | 22 49 | 3s 7 | 5 12 | 24 33 | 1 38 | 21 13 | 1 27 | 17 23 | 1 35 | 10 2 | 1 14 | 6 46 | 2 0 | 21 24 | 0 32 | 14 24 | 1 43 | 21 1 | 10 23 | 23 15 | 23 16 | 6 4 | 5 25 | 7 2 |
| S 4 | 22 43 | 7 54 | 5 17 | 24 29 | 1 43 | 20 57 | 1 28 | 17 28 | 1 35 | 10 4 | 1 14 | 6 45 | 2 0 | 21 24 | 0 32 | 14 24 | 1 43 | 21 1 | 10 23 | 23 15 | 23 16 | 6 7 | 5 25 | 7 2 |
| S 5 | 22 36 | 12 25 | 5 9 | 24 22 | 1 46 | 20 41 | 1 29 | 17 34 | 1 36 | 10 7 | 1 14 | 6 43 | 1 59 | 21 25 | 0 32 | 14 25 | 1 43 | 21 0 | 10 23 | 23 15 | 23 16 | 6 9 | 5 25 | 7 3 |
| M 6 | 22 30 | 16 29 | 4 47 | 24 15 | 1 50 | 20 24 | 1 30 | 17 39 | 1 37 | 10 9 | 1 15 | 6 41 | 1 59 | 21 25 | 0 32 | 14 25 | 1 43 | 20 59 | 10 22 | 23 15 | 23 16 | 6 12 | 5 26 | 7 3 |
| T 7 | 22 22 | 19 56 | 4 12 | 24 6 | 1 53 | 20 6 | 1 31 | 17 45 | 1 38 | 10 11 | 1 15 | 6 39 | 1 59 | 21 26 | 0 32 | 14 25 | 1 43 | 20 59 | 10 22 | 23 15 | 23 16 | 6 15 | 5 26 | 7 3 |
| W 8 | 22 15 | 22 34 | 3 25 | 23 55 | 1 56 | 19 48 | 1 32 | 17 50 | 1 39 | 10 13 | 1 15 | 6 37 | 1 59 | 21 26 | 0 32 | 14 26 | 1 43 | 20 58 | 10 22 | 23 15 | 23 16 | 6 17 | 5 27 | 7 4 |
| T 9 | 22 6 | 24 9 | 2 27 | 23 43 | 1 59 | 19 29 | 1 33 | 17 56 | 1 39 | 10 16 | 1 15 | 6 35 | 1 59 | 21 27 | 0 32 | 14 26 | 1 43 | 20 58 | 10 22 | 23 15 | 23 17 | 6 20 | 5 28 | 7 4 |
| F 10 | 21 58 | 24 29 | 1 20 | 23 30 | 2 1 | 19 9 | 1 33 | 18 2 | 1 40 | 10 18 | 1 15 | 6 33 | 1 59 | 21 27 | 0 32 | 14 26 | 1 43 | 20 57 | 10 22 | 23 15 | 23 17 | 6 23 | 5 28 | 7 5 |
| S 11 | 21 49 | 23 25 | 0 7 | 23 15 | 2 3 | 18 49 | 1 34 | 18 8 | 1 40 | 10 20 | 1 16 | 6 31 | 1 59 | 21 28 | 0 32 | 14 27 | 1 43 | 20 56 | 10 22 | 23 15 | 23 17 | 6 26 | 5 29 | 7 5 |
| S 12 | 21 39 | 20 56 | 1n 9 | 22 58 | 2 5 | 18 29 | 1 35 | 18 14 | 1 41 | 10 22 | 1 16 | 6 29 | 1 58 | 21 28 | 0 32 | 14 27 | 1 43 | 20 56 | 10 22 | 23 15 | 23 17 | 6 28 | 5 29 | 7 5 |
| M13 | 21 30 | 17 10 | 2 21 | 22 40 | 2 6 | 18 8 | 1 35 | 18 20 | 1 42 | 10 23 | 1 16 | 6 26 | 1 58 | 21 29 | 0 32 | 14 27 | 1 43 | 20 55 | 10 22 | 23 15 | 23 17 | 6 31 | 5 30 | 7 6 |
| T 14 | 21 19 | 12 21 | 3 27 | 22 21 | 2 7 | 17 46 | 1 36 | 18 27 | 1 42 | 10 25 | 1 16 | 6 24 | 1 58 | 21 29 | 0 32 | 14 27 | 1 43 | 20 55 | 10 21 | 23 15 | 23 17 | 6 34 | 5 31 | 7 6 |
| W15 | 21 9 | 6 49 | 4 19 | 22 0 | 2 7 | 17 24 | 1 36 | 18 33 | 1 43 | 10 27 | 1 17 | 6 22 | 1 58 | 21 30 | 0 32 | 14 28 | 1 43 | 20 54 | 10 21 | 23 15 | 23 17 | 6 36 | 5 32 | 7 7 |
| T 16 | 20 57 | 0 55 | 4 56 | 21 38 | 2 7 | 17 2 | 1 36 | 18 39 | 1 43 | 10 29 | 1 17 | 6 20 | 1 58 | 21 30 | 0 32 | 14 28 | 1 43 | 20 53 | 10 21 | 23 15 | 23 18 | 6 39 | 5 33 | 7 7 |
| F 17 | 20 46 | 5n 1 | 5 13 | 21 14 | 2 7 | 16 39 | 1 37 | 18 46 | 1 44 | 10 30 | 1 17 | 6 18 | 1 58 | 21 31 | 0 32 | 14 28 | 1 44 | 20 53 | 10 21 | 23 15 | 23 18 | 6 42 | 5 34 | 7 7 |
| S 18 | 20 34 | 10 39 | 5 11 | 20 48 | 2 6 | 16 15 | 1 37 | 18 52 | 1 44 | 10 32 | 1 17 | 6 15 | 1 58 | 21 31 | 0 32 | 14 28 | 1 44 | 20 52 | 10 21 | 23 15 | 23 18 | 6 44 | 5 34 | 7 8 |
| S 19 | 20 22 | 15 39 | 4 50 | 20 21 | 2 5 | 15 51 | 1 37 | 18 58 | 1 45 | 10 34 | 1 17 | 6 13 | 1 58 | 21 31 | 0 32 | 14 29 | 1 44 | 20 51 | 10 21 | 23 15 | 23 18 | 6 47 | 5 35 | 7 8 |
| M20 | 20 9 | 19 44 | 4 12 | 19 53 | 2 3 | 15 27 | 1 37 | 19 5 | 1 45 | 10 35 | 1 18 | 6 11 | 1 58 | 21 32 | 0 32 | 14 29 | 1 44 | 20 51 | 10 21 | 23 15 | 23 18 | 6 50 | 5 36 | 7 8 |
| T 21 | 19 56 | 22 40 | 3 20 | 19 23 | 2 0 | 15 2 | 1 37 | 19 12 | 1 45 | 10 36 | 1 18 | 6 9 | 1 57 | 21 32 | 0 32 | 14 29 | 1 44 | 20 50 | 10 21 | 23 15 | 23 18 | 6 52 | 5 37 | 7 8 |
| W22 | 19 43 | 24 15 | 2 17 | 18 52 | 1 57 | 14 37 | 1 37 | 19 18 | 1 46 | 10 38 | 1 18 | 6 6 | 1 57 | 21 33 | 0 32 | 14 29 | 1 44 | 20 49 | 10 21 | 23 15 | 23 18 | 6 55 | 5 38 | 7 9 |
| T 23 | 19 29 | 24 24 | 1 8 | 18 19 | 1 54 | 14 12 | 1 36 | 19 25 | 1 46 | 10 39 | 1 18 | 6 4 | 1 57 | 21 33 | 0 32 | 14 29 | 1 44 | 20 49 | 10 21 | 23 15 | 23 18 | 6 58 | 5 40 | 7 9 |
| F 24 | 19 15 | 23 10 | 0s 3 | 17 45 | 1 49 | 13 46 | 1 36 | 19 31 | 1 46 | 10 40 | 1 18 | 6 1 | 1 57 | 21 34 | 0 32 | 14 29 | 1 44 | 20 48 | 10 21 | 23 15 | 23 19 | 7 0 | 5 41 | 7 9 |
| S 25 | 19 0 | 20 43 | 1 14 | 17 10 | 1 44 | 13 20 | 1 36 | 19 38 | 1 47 | 10 42 | 1 19 | 5 59 | 1 57 | 21 34 | 0 32 | 14 30 | 1 44 | 20 48 | 10 20 | 23 15 | 23 19 | 7 3 | 5 42 | 7 9 |
| S 26 | 18 45 | 17 16 | 2 19 | 16 34 | 1 39 | 12 53 | 1 35 | 19 45 | 1 47 | 10 43 | 1 19 | 5 57 | 1 57 | 21 35 | 0 32 | 14 30 | 1 44 | 20 47 | 10 20 | 23 15 | 23 19 | 7 6 | 5 43 | 7 9 |
| M27 | 18 30 | 13 6 | 3 17 | 15 56 | 1 32 | 12 26 | 1 35 | 19 51 | 1 47 | 10 44 | 1 19 | 5 54 | 1 57 | 21 35 | 0 32 | 14 30 | 1 44 | 20 46 | 10 20 | 23 15 | 23 19 | 7 8 | 5 44 | 7 10 |
| T 28 | 18 15 | 8 28 | 4 4 | 15 18 | 1 25 | 11 59 | 1 34 | 19 58 | 1 47 | 10 45 | 1 19 | 5 52 | 1 57 | 21 36 | 0 32 | 14 30 | 1 44 | 20 46 | 10 20 | 23 16 | 23 19 | 7 11 | 5 45 | 7 10 |
| W29 | 17 59 | 3 34 | 4 39 | 14 39 | 1 18 | 11 31 | 1 34 | 20 5 | 1 48 | 10 46 | 1 20 | 5 49 | 1 57 | 21 36 | 0 32 | 14 30 | 1 44 | 20 45 | 10 20 | 23 16 | 23 19 | 7 14 | 5 47 | 7 10 |
| T 30 | 17 43 | 1s23 | 5 2 | 13 59 | 1 9 | 11 3 | 1 33 | 20 12 | 1 48 | 10 46 | 1 20 | 5 47 | 1 57 | 21 37 | 0 32 | 14 30 | 1 44 | 20 44 | 10 20 | 23 16 | 23 19 | 7 16 | 5 48 | 7 10 |
| F 31 | 17s26 | 6s15 | 5s11 | 13s18 | 1s 0 | 10s35 | 1s32 | 20n18 | 1n48 | 10s47 | 1n20 | 5s44 | 1s57 | 21n37 | 0n32 | 14s30 | 1n44 | 20s44 | 10s20 | 23s16 | 23s19 | 7s19 | 5n49 | 7s10 |

Julian Day Number = 2557465.5, Delta T = 280.01 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°47'38, Lahiri = 27°54'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 45 9 | 12♒ 3'04 | 15♎38 | 28♒52 | 7♓38 | 23♉42 | 1♏44 | 20♓ 7 | 24°R58 | 14♏31 | 1♓ 3 | 5°R43 | 4♑32 | 6♎39 | 26°R41 | S 1 |
| S 2 | 8 49 5 | 13° 4'01 | 27°30 | 0♓20 | 8°52 | 24° 8 | 1°46 | 20°14 | 24♋55 | 14°32 | 1° 5 | 5♑40 | 4°29 | 6°46 | 26♌37 | S 2 |
| M 3 | 8 53 2 | 14° 4'57 | 9♏27 | 1°43 | 10° 7 | 24°34 | 1°49 | 20°20 | 24°53 | 14°32 | 1° 6 | 5°D39 | 4°26 | 6°52 | 26°33 | M 3 |
| T 4 | 8 56 58 | 15° 5'53 | 21°32 | 3° 3 | 11°21 | 25° 0 | 1°51 | 20°27 | 24°51 | 14°32 | 1° 8 | 5°39 | 4°23 | 6°59 | 26°28 | T 4 |
| W 5 | 9 0 55 | 16° 6'48 | 3♐52 | 4°17 | 12°35 | 25°27 | 1°53 | 20°33 | 24°48 | 14°33 | 1°10 | 5°40 | 4°19 | 7° 6 | 26°24 | W 5 |
| T 6 | 9 4 51 | 17° 7'42 | 16°31 | 5°25 | 13°50 | 25°54 | 1°55 | 20°40 | 24°46 | 14°33 | 1°11 | 5°41 | 4°16 | 7°13 | 26°19 | T 6 |
| F 7 | 9 8 48 | 18° 8'36 | 29°33 | 6°27 | 15° 4 | 26°22 | 1°57 | 20°46 | 24°44 | 14°33 | 1°13 | 5°R43 | 4°13 | 7°19 | 26°14 | F 7 |
| S 8 | 9 12 45 | 19° 9'29 | 13♑ 1 | 7°22 | 16°18 | 26°49 | 1°58 | 20°53 | 24°41 | 14°33 | 1°15 | 5°42 | 4°10 | 7°26 | 26°10 | S 8 |
| S 9 | 9 16 41 | 20°10'21 | 26°55 | 8° 8 | 17°33 | 27°17 | 2° 0 | 21° 0 | 24°39 | 14°34 | 1°16 | 5°41 | 4° 7 | 7°33 | 26° 5 | S 9 |
| M10 | 9 20 38 | 21°11'12 | 11♒15 | 8°46 | 18°47 | 27°45 | 2° 1 | 21° 6 | 24°37 | 14°34 | 1°18 | 5°36 | 4° 4 | 7°40 | 26° 1 | M10 |
| T 11 | 9 24 34 | 22°12'02 | 25°55 | 9°14 | 20° 1 | 28°13 | 2° 2 | 21°13 | 24°34 | 14°34 | 1°20 | 5°30 | 4° 0 | 7°46 | 25°56 | T 11 |
| W12 | 9 28 31 | 23°12'50 | 10♓48 | 9°32 | 21°15 | 28°41 | 2° 2 | 21°20 | 24°32 | 14°34 | 1°22 | 5°23 | 3°57 | 7°53 | 25°51 | W12 |
| T 13 | 9 32 27 | 24°13'37 | 25°46 | 9°R39 | 22°29 | 29°10 | 2° 3 | 21°27 | 24°30 | 14°34 | 1°23 | 5°15 | 3°54 | 8° 0 | 25°47 | T 13 |
| F 14 | 9 36 24 | 25°14'23 | 10♈38 | 9°36 | 23°43 | 29°38 | 2° 3 | 21°34 | 24°28 | 14°R34 | 1°25 | 5° 8 | 3°51 | 8° 6 | 25°42 | F 14 |
| S 15 | 9 40 20 | 26°15'07 | 25°19 | 9°21 | 24°57 | 0♊ 7 | 2°R 4 | 21°40 | 24°26 | 14°34 | 1°27 | 5° 2 | 3°48 | 8°13 | 25°37 | S 15 |
| S 16 | 9 44 17 | 27°15'50 | 9♉41 | 8°57 | 26°11 | 0°36 | 2° 4 | 21°47 | 24°24 | 14°34 | 1°28 | 4°58 | 3°45 | 8°20 | 25°33 | S 16 |
| M17 | 9 48 13 | 28°16'31 | 23°43 | 8°22 | 27°25 | 1° 6 | 2° 3 | 21°54 | 24°22 | 14°34 | 1°30 | 4°D57 | 3°41 | 8°27 | 25°28 | M17 |
| T 18 | 9 52 10 | 29°17'11 | 7♊23 | 7°38 | 28°39 | 1°35 | 2° 3 | 22° 1 | 24°20 | 14°34 | 1°32 | 4°57 | 3°38 | 8°33 | 25°23 | T 18 |
| W19 | 9 56 7 | 0♓17'49 | 20°45 | 6°46 | 29°53 | 2° 5 | 2° 2 | 22° 8 | 24°18 | 14°34 | 1°34 | 4°58 | 3°35 | 8°40 | 25°19 | W19 |
| T 20 | 10 0 3 | 1°18'25 | 3♋49 | 5°47 | 1♈ 7 | 2°35 | 2° 2 | 22°15 | 24°16 | 14°34 | 1°35 | 4°R59 | 3°32 | 8°47 | 25°14 | T 20 |
| F 21 | 10 4 0 | 2°18'59 | 16°38 | 4°43 | 2°20 | 3° 4 | 2° 1 | 22°23 | 24°14 | 14°33 | 1°37 | 4°58 | 3°29 | 8°53 | 25° 9 | F 21 |
| S 22 | 10 7 56 | 3°19'32 | 29°16 | 3°37 | 3°34 | 3°35 | 1°59 | 22°30 | 24°12 | 14°33 | 1°39 | 4°55 | 3°25 | 9° 0 | 25° 5 | S 22 |
| S 23 | 10 11 53 | 4°20'03 | 11♌43 | 2°28 | 4°48 | 4° 5 | 1°58 | 22°37 | 24°10 | 14°33 | 1°41 | 4°49 | 3°22 | 9° 7 | 25° 0 | S 23 |
| M24 | 10 15 49 | 5°20'32 | 24° 1 | 1°21 | 6° 1 | 4°35 | 1°57 | 22°44 | 24° 8 | 14°33 | 1°42 | 4°41 | 3°19 | 9°14 | 24°55 | M24 |
| T 25 | 10 19 46 | 6°21'00 | 6♍11 | 0°15 | 7°15 | 5° 6 | 1°55 | 22°51 | 24° 7 | 14°32 | 1°44 | 4°31 | 3°16 | 9°20 | 24°51 | T 25 |
| W26 | 10 23 42 | 7°21'26 | 18°15 | 29♒13 | 8°28 | 5°36 | 1°53 | 22°58 | 24° 5 | 14°32 | 1°46 | 4°18 | 3°13 | 9°27 | 24°46 | W26 |
| T 27 | 10 27 39 | 8°21'51 | 0♎13 | 28°15 | 9°42 | 6° 7 | 1°51 | 23° 6 | 24° 3 | 14°31 | 1°47 | 4° 6 | 3°10 | 9°34 | 24°42 | T 27 |
| F 28 | 10 31 36 | 9♓22'14 | 12♎ 7 | 27♒24 | 10♈55 | 6♊38 | 1♏49 | 23♓13 | 24♋ 2 | 14♏31 | 1♓49 | 3♑54 | 3♑ 6 | 9♎41 | 24♌37 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 9 | 10s51 | 5s 6 | 12s37 | 0s49 | 10s 7 | 1s31 | 20n25 | 1n48 | 10s48 | 1n20 | 5s42 | 1s56 | 21n38 | 0n32 | 14s30 | 1n44 | 20s43 | 10s20 | 23s17 | 23s19 | 7s21 | 5n51 | 7s10 |
| S 2 | 16 52 | 15 3 | 4 49 | 11 56 | 0 38 | 9 38 | 1 30 | 20 32 | 1 48 | 10 49 | 1 21 | 5 39 | 1 56 | 21 38 | 0 32 | 14 30 | 1 44 | 20 42 | 10 20 | 23 17 | 23 20 | 7 24 | 5 52 | 7 10 |
| M 3 | 16 35 | 18 42 | 4 19 | 11 16 | 0 27 | 9 9 | 1 29 | 20 38 | 1 49 | 10 49 | 1 21 | 5 36 | 1 56 | 21 38 | 0 32 | 14 30 | 1 45 | 20 42 | 10 20 | 23 17 | 23 20 | 7 27 | 5 54 | 7 10 |
| T 4 | 16 17 | 21 36 | 3 37 | 10 35 | 0 14 | 8 40 | 1 28 | 20 45 | 1 49 | 10 50 | 1 21 | 5 34 | 1 56 | 21 39 | 0 32 | 14 31 | 1 45 | 20 41 | 10 20 | 23 17 | 23 20 | 7 29 | 5 55 | 7 10 |
| W 5 | 15 59 | 23 35 | 2 44 | 9 56 | 0 0 | 8 10 | 1 27 | 20 51 | 1 49 | 10 50 | 1 21 | 5 31 | 1 56 | 21 39 | 0 32 | 14 31 | 1 45 | 20 41 | 10 20 | 23 17 | 23 20 | 7 32 | 5 56 | 7 10 |
| T 6 | 15 41 | 24 25 | 1 42 | 9 18 | 0n14 | 7 40 | 1 26 | 20 58 | 1 49 | 10 51 | 1 21 | 5 29 | 1 56 | 21 40 | 0 32 | 14 31 | 1 45 | 20 40 | 10 20 | 23 17 | 23 20 | 7 35 | 5 58 | 7 11 |
| F 7 | 15 22 | 23 57 | 0 33 | 8 41 | 0 29 | 7 11 | 1 25 | 21 5 | 1 49 | 10 51 | 1 22 | 5 26 | 1 56 | 21 40 | 0 32 | 14 31 | 1 45 | 20 39 | 10 20 | 23 17 | 23 20 | 7 37 | 5 59 | 7 11 |
| S 8 | 15 3 | 22 7 | 0n39 | 8 6 | 0 44 | 6 41 | 1 23 | 21 11 | 1 49 | 10 51 | 1 22 | 5 23 | 1 56 | 21 41 | 0 32 | 14 31 | 1 45 | 20 39 | 10 20 | 23 17 | 23 20 | 7 40 | 6 1 | 7 11 |
| S 9 | 14 44 | 18 54 | 1 52 | 7 34 | 1 1 | 6 10 | 1 22 | 21 18 | 1 49 | 10 52 | 1 22 | 5 21 | 1 56 | 21 41 | 0 32 | 14 31 | 1 45 | 20 38 | 10 20 | 23 17 | 23 20 | 7 42 | 6 2 | 7 10 |
| M10 | 14 25 | 14 29 | 3 0 | 7 5 | 1 17 | 5 40 | 1 20 | 21 24 | 1 49 | 10 52 | 1 22 | 5 18 | 1 56 | 21 41 | 0 32 | 14 31 | 1 45 | 20 37 | 10 20 | 23 17 | 23 20 | 7 45 | 6 4 | 7 10 |
| T 11 | 14 5 | 9 8 | 3 57 | 6 39 | 1 34 | 5 9 | 1 19 | 21 31 | 1 49 | 10 52 | 1 23 | 5 15 | 1 56 | 21 42 | 0 32 | 14 31 | 1 45 | 20 37 | 10 20 | 23 17 | 23 20 | 7 48 | 6 6 | 7 10 |
| W12 | 13 46 | 3 11 | 4 39 | 6 17 | 1 50 | 4 39 | 1 17 | 21 37 | 1 50 | 10 52 | 1 23 | 5 12 | 1 56 | 21 42 | 0 32 | 14 31 | 1 45 | 20 36 | 10 20 | 23 18 | 23 21 | 7 50 | 6 7 | 7 10 |
| T 13 | 13 26 | 2n57 | 5 3 | 5 59 | 2 7 | 4 8 | 1 15 | 21 43 | 1 50 | 10 52 | 1 23 | 5 10 | 1 56 | 21 42 | 0 32 | 14 31 | 1 45 | 20 36 | 10 20 | 23 18 | 23 21 | 7 53 | 6 9 | 7 10 |
| F 14 | 13 5 | 8 53 | 5 5 | 5 45 | 2 23 | 3 37 | 1 14 | 21 50 | 1 50 | 10 52 | 1 23 | 5 7 | 1 56 | 21 43 | 0 32 | 14 31 | 1 45 | 20 35 | 10 20 | 23 18 | 23 21 | 7 55 | 6 11 | 7 10 |
| S 15 | 12 45 | 14 14 | 4 48 | 5 36 | 2 38 | 3 6 | 1 12 | 21 56 | 1 50 | 10 52 | 1 24 | 5 4 | 1 56 | 21 43 | 0 32 | 14 30 | 1 45 | 20 34 | 10 20 | 23 18 | 23 21 | 7 58 | 6 12 | 7 10 |
| S 16 | 12 24 | 18 41 | 4 13 | 5 32 | 2 52 | 2 35 | 1 10 | 22 2 | 1 50 | 10 52 | 1 24 | 5 1 | 1 56 | 21 44 | 0 32 | 14 30 | 1 45 | 20 34 | 10 20 | 23 19 | 23 21 | 8 1 | 6 14 | 7 10 |
| M17 | 12 3 | 21 57 | 3 23 | 5 33 | 3 5 | 2 4 | 1 8 | 22 8 | 1 50 | 10 51 | 1 24 | 4 59 | 1 56 | 21 44 | 0 32 | 14 30 | 1 45 | 20 33 | 10 20 | 23 19 | 23 21 | 8 3 | 6 16 | 7 10 |
| T 18 | 11 42 | 23 51 | 2 22 | 5 39 | 3 17 | 1 33 | 1 6 | 22 14 | 1 50 | 10 51 | 1 24 | 4 56 | 1 56 | 21 44 | 0 32 | 14 30 | 1 45 | 20 33 | 10 20 | 23 19 | 23 21 | 8 6 | 6 17 | 7 9 |
| W19 | 11 21 | 24 20 | 1 16 | 5 49 | 3 26 | 1 1 | 1 4 | 22 20 | 1 50 | 10 50 | 1 24 | 4 53 | 1 56 | 21 45 | 0 32 | 14 30 | 1 45 | 20 32 | 10 20 | 23 19 | 23 21 | 8 8 | 6 19 | 7 9 |
| T 20 | 11 0 | 23 27 | 0 6 | 6 4 | 3 34 | 0 30 | 1 2 | 22 26 | 1 50 | 10 50 | 1 25 | 4 50 | 1 55 | 21 45 | 0 32 | 14 30 | 1 46 | 20 31 | 10 20 | 23 19 | 23 21 | 8 11 | 6 21 | 7 9 |
| F 21 | 10 38 | 21 20 | 1s 2 | 6 22 | 3 39 | 0n 1 | 0 59 | 22 32 | 1 50 | 10 49 | 1 25 | 4 47 | 1 55 | 21 45 | 0 32 | 14 30 | 1 46 | 20 31 | 10 20 | 23 19 | 23 21 | 8 14 | 6 22 | 7 9 |
| S 22 | 10 16 | 18 13 | 2 6 | 6 43 | 3 42 | 0 33 | 0 57 | 22 38 | 1 50 | 10 49 | 1 25 | 4 45 | 1 55 | 21 46 | 0 32 | 14 30 | 1 46 | 20 30 | 10 20 | 23 19 | 23 21 | 8 16 | 6 24 | 7 9 |
| S 23 | 9 54 | 14 19 | 3 3 | 7 7 | 3 42 | 1 4 | 0 55 | 22 43 | 1 49 | 10 48 | 1 25 | 4 42 | 1 55 | 21 46 | 0 32 | 14 30 | 1 46 | 20 30 | 10 20 | 23 19 | 23 22 | 8 19 | 6 26 | 7 8 |
| M24 | 9 32 | 9 52 | 3 50 | 7 32 | 3 41 | 1 35 | 0 52 | 22 49 | 1 49 | 10 47 | 1 26 | 4 39 | 1 55 | 21 46 | 0 32 | 14 29 | 1 46 | 20 29 | 10 20 | 23 19 | 23 22 | 8 21 | 6 28 | 7 8 |
| T 25 | 9 10 | 5 5 | 4 27 | 7 59 | 3 37 | 2 7 | 0 50 | 22 54 | 1 49 | 10 47 | 1 26 | 4 36 | 1 55 | 21 47 | 0 32 | 14 29 | 1 46 | 20 28 | 10 21 | 23 20 | 23 22 | 8 24 | 6 29 | 7 8 |
| W26 | 8 48 | 0 10 | 4 51 | 8 26 | 3 31 | 2 38 | 0 47 | 23 0 | 1 49 | 10 46 | 1 26 | 4 33 | 1 55 | 21 47 | 0 32 | 14 29 | 1 46 | 20 28 | 10 21 | 23 20 | 23 22 | 8 26 | 6 31 | 7 7 |
| T 27 | 8 25 | 4s42 | 5 2 | 8 53 | 3 23 | 3 9 | 0 45 | 23 5 | 1 49 | 10 45 | 1 26 | 4 30 | 1 55 | 21 47 | 0 32 | 14 29 | 1 46 | 20 27 | 10 21 | 23 20 | 23 22 | 8 29 | 6 33 | 7 7 |
| F 28 | 8s 3 | 9s22 | 4s59 | 9s19 | 3n14 | 3n40 | 0s42 | 23n11 | 1n49 | 10s44 | 1n26 | 4s27 | 1s55 | 21n47 | 0n32 | 14s29 | 1n46 | 20s27 | 10s21 | 23s21 | 23s22 | 8s32 | 6n35 | 7s 7 |

Julian Day Number = 2557496.5, Delta T = 280.15 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°47'42, Lahiri = 27°54'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2290

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 32 | 10♓22'36 | 23♎59 | 26°R38 | 12♈ 8 | 7♊ 9 | 1°R46 | 23♓20 | 24°R 0 | 14°R31 | 1♓51 | 3°R43 | 3♑ 3 | 9♎47 | 24°R33 | S 1 |
| S 2 | 10 39 29 | 11°22'56 | 5♏50 | 26♒ 0 | 13°21 | 7°40 | 1♏44 | 23°27 | 23♋58 | 14♏30 | 1°53 | 3♑35 | 3° 0 | 9°54 | 24♌29 | S 2 |
| M 3 | 10 43 25 | 12°23'15 | 17°46 | 25°28 | 14°35 | 8°12 | 1°41 | 23°35 | 23°57 | 14°30 | 1°54 | 3°29 | 2°57 | 10° 1 | 24°24 | M 3 |
| T 4 | 10 47 22 | 13°23'32 | 29°49 | 25° 4 | 15°48 | 8°43 | 1°38 | 23°42 | 23°56 | 14°29 | 1°56 | 3°26 | 2°54 | 10° 7 | 24°20 | T 4 |
| W 5 | 10 51 18 | 14°23'48 | 12♐ 5 | 24°47 | 17° 1 | 9°15 | 1°35 | 23°49 | 23°54 | 14°28 | 1°58 | 3°D25 | 2°50 | 10°14 | 24°16 | W 5 |
| T 6 | 10 55 15 | 15°24'03 | 24°38 | 24°38 | 18°14 | 9°46 | 1°31 | 23°57 | 23°53 | 14°28 | 1°59 | 3°26 | 2°47 | 10°21 | 24°11 | T 6 |
| F 7 | 10 59 11 | 16°24'16 | 7♑34 | 24°D35 | 19°27 | 10°18 | 1°28 | 24° 4 | 23°52 | 14°27 | 2° 1 | 3°R26 | 2°44 | 10°28 | 24° 7 | F 7 |
| S 8 | 11 3 8 | 17°24'27 | 20°57 | 24°38 | 20°39 | 10°50 | 1°24 | 24°11 | 23°50 | 14°26 | 2° 3 | 3°25 | 2°41 | 10°34 | 24° 3 | S 8 |
| S 9 | 11 7 5 | 18°24'37 | 4♒49 | 24°48 | 21°52 | 11°22 | 1°20 | 24°19 | 23°49 | 14°26 | 2° 4 | 3°21 | 2°38 | 10°41 | 23°59 | S 9 |
| M10 | 11 11 1 | 19°24'46 | 19°11 | 25° 4 | 23° 5 | 11°54 | 1°16 | 24°26 | 23°48 | 14°25 | 2° 6 | 3°15 | 2°35 | 10°48 | 23°55 | M10 |
| T 11 | 11 14 58 | 20°24'53 | 3♓59 | 25°25 | 24°18 | 12°26 | 1°12 | 24°34 | 23°47 | 14°24 | 2° 8 | 3° 7 | 2°31 | 10°54 | 23°51 | T 11 |
| W12 | 11 18 54 | 21°24'57 | 19° 6 | 25°51 | 25°30 | 12°59 | 1° 8 | 24°41 | 23°46 | 14°23 | 2° 9 | 2°56 | 2°28 | 11° 1 | 23°47 | W12 |
| T 13 | 11 22 51 | 22°25'00 | 4♈23 | 26°22 | 26°43 | 13°31 | 1° 3 | 24°48 | 23°45 | 14°23 | 2°11 | 2°45 | 2°25 | 11° 8 | 23°43 | T 13 |
| F 14 | 11 26 47 | 23°25'02 | 19°37 | 26°57 | 27°55 | 14° 3 | 0°58 | 24°56 | 23°44 | 14°22 | 2°13 | 2°34 | 2°22 | 11°15 | 23°40 | F 14 |
| S 15 | 11 30 44 | 24°25'01 | 4♉38 | 27°37 | 29° 7 | 14°36 | 0°53 | 25° 3 | 23°43 | 14°21 | 2°14 | 2°25 | 2°19 | 11°21 | 23°36 | S 15 |
| S 16 | 11 34 40 | 25°24'58 | 19°18 | 28°20 | 0♉20 | 15° 9 | 0°48 | 25°11 | 23°42 | 14°20 | 2°16 | 2°19 | 2°16 | 11°28 | 23°32 | S 16 |
| M17 | 11 38 37 | 26°24'53 | 3♊33 | 29° 8 | 1°32 | 15°42 | 0°43 | 25°18 | 23°41 | 14°19 | 2°17 | 2°15 | 2°12 | 11°35 | 23°29 | M17 |
| T 18 | 11 42 34 | 27°24'46 | 17°20 | 29°58 | 2°44 | 16°14 | 0°38 | 25°25 | 23°40 | 14°18 | 2°19 | 2°14 | 2° 9 | 11°42 | 23°25 | T 18 |
| W19 | 11 46 30 | 28°24'36 | 0♋42 | 0♓52 | 3°56 | 16°47 | 0°33 | 25°33 | 23°40 | 14°17 | 2°21 | 2°13 | 2° 6 | 11°48 | 23°22 | W19 |
| T 20 | 11 50 27 | 29°24'25 | 13°41 | 1°49 | 5° 8 | 17°20 | 0°27 | 25°40 | 23°39 | 14°16 | 2°22 | 2°13 | 2° 3 | 11°55 | 23°19 | T 20 |
| F 21 | 11 54 23 | 0♈24'11 | 26°22 | 2°48 | 6°20 | 17°54 | 0°21 | 25°48 | 23°38 | 14°15 | 2°24 | 2°12 | 2° 0 | 12° 2 | 23°15 | F 21 |
| S 22 | 11 58 20 | 1°23'54 | 8♌48 | 3°50 | 7°32 | 18°27 | 0°15 | 25°55 | 23°38 | 14°14 | 2°25 | 2° 8 | 1°56 | 12° 8 | 23°12 | S 22 |
| S 23 | 12 2 16 | 2°23'36 | 21° 2 | 4°55 | 8°43 | 19° 0 | 0° 9 | 26° 2 | 23°37 | 14°13 | 2°27 | 2° 1 | 1°53 | 12°15 | 23° 9 | S 23 |
| M24 | 12 6 13 | 3°23'15 | 3♍ 9 | 6° 2 | 9°55 | 19°33 | 0° 3 | 26°10 | 23°37 | 14°12 | 2°28 | 1°51 | 1°50 | 12°22 | 23° 6 | M24 |
| T 25 | 12 10 9 | 4°22'53 | 15° 9 | 7°11 | 11° 7 | 20° 7 | 29♎57 | 26°17 | 23°36 | 14°11 | 2°30 | 1°39 | 1°47 | 12°29 | 23° 3 | T 25 |
| W26 | 12 14 6 | 5°22'28 | 27° 6 | 8°22 | 12°18 | 20°40 | 29°51 | 26°24 | 23°36 | 14° 9 | 2°31 | 1°25 | 1°44 | 12°35 | 23° 0 | W26 |
| T 27 | 12 18 3 | 6°22'01 | 9♎ 0 | 9°36 | 13°29 | 21°14 | 29°44 | 26°32 | 23°36 | 14° 8 | 2°33 | 1°10 | 1°41 | 12°42 | 22°58 | T 27 |
| F 28 | 12 21 59 | 7°21'32 | 20°52 | 10°51 | 14°40 | 21°48 | 29°38 | 26°39 | 23°36 | 14° 7 | 2°34 | 0°56 | 1°37 | 12°49 | 22°55 | F 28 |
| S 29 | 12 25 56 | 8°21'01 | 2♏44 | 12° 8 | 15°52 | 22°21 | 29°31 | 26°46 | 23°35 | 14° 6 | 2°36 | 0°44 | 1°34 | 12°55 | 22°53 | S 29 |
| S 30 | 12 29 52 | 9°20'29 | 14°39 | 13°27 | 17° 3 | 22°55 | 29°24 | 26°54 | 23°35 | 14° 4 | 2°37 | 0°34 | 1°31 | 13° 2 | 22°50 | S 30 |
| M31 | 12 33 49 | 10♈19'54 | 26♏37 | 14♓48 | 18♉13 | 23♊29 | 29♎18 | 27♓ 1 | 23♋35 | 14♏ 3 | 2♓39 | 0♑27 | 1♑28 | 13♎ 9 | 22♌48 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s40 | 13s41 | 4s44 | 9s44 | 3n 3 | 4n11 | 0s39 | 23n16 | 1n49 | 10s43 | 1n27 | 4s24 | 1s55 | 21n48 | 0n32 | 14s29 | 1n46 | 20s26 | 10s21 | 23s21 | 23s22 | 8s34 | 6n36 | 7s 6 |
| S 2 | 7 17 | 17 28 | 4 16 | 10 8 | 2 52 | 4 42 | 0 37 | 23 21 | 1 49 | 10 42 | 1 27 | 4 22 | 1 55 | 21 48 | 0 32 | 14 28 | 1 46 | 20 26 | 10 21 | 23 21 | 23 22 | 8 37 | 6 38 | 7 6 |
| M 3 | 6 54 | 20 35 | 3 37 | 10 30 | 2 39 | 5 13 | 0 34 | 23 26 | 1 49 | 10 41 | 1 27 | 4 19 | 1 55 | 21 48 | 0 32 | 14 28 | 1 46 | 20 25 | 10 21 | 23 21 | 23 22 | 8 39 | 6 40 | 7 6 |
| T 4 | 6 31 | 22 49 | 2 48 | 10 51 | 2 26 | 5 44 | 0 31 | 23 31 | 1 49 | 10 39 | 1 27 | 4 16 | 1 55 | 21 48 | 0 32 | 14 28 | 1 46 | 20 25 | 10 21 | 23 21 | 23 22 | 8 42 | 6 42 | 7 5 |
| W 5 | 6 8 | 24 2 | 1 51 | 11 9 | 2 13 | 6 14 | 0 28 | 23 35 | 1 49 | 10 38 | 1 28 | 4 13 | 1 55 | 21 49 | 0 32 | 14 28 | 1 46 | 20 24 | 10 21 | 23 21 | 23 22 | 8 44 | 6 44 | 7 5 |
| T 6 | 5 45 | 24 4 | 0 47 | 11 25 | 1 59 | 6 45 | 0 25 | 23 40 | 1 48 | 10 37 | 1 28 | 4 10 | 1 55 | 21 49 | 0 32 | 14 28 | 1 46 | 20 24 | 10 21 | 23 21 | 23 22 | 8 47 | 6 45 | 7 4 |
| F 7 | 5 21 | 22 49 | 0n22 | 11 39 | 1 45 | 7 15 | 0 22 | 23 45 | 1 48 | 10 35 | 1 28 | 4 7 | 1 55 | 21 49 | 0 32 | 14 27 | 1 46 | 20 23 | 10 21 | 23 21 | 23 22 | 8 49 | 6 47 | 7 4 |
| S 8 | 4 58 | 20 16 | 1 31 | 11 51 | 1 32 | 7 46 | 0 19 | 23 49 | 1 48 | 10 34 | 1 28 | 4 4 | 1 55 | 21 49 | 0 32 | 14 27 | 1 46 | 20 23 | 10 22 | 23 21 | 23 22 | 8 52 | 6 49 | 7 3 |
| S 9 | 4 35 | 16 28 | 2 38 | 12 1 | 1 18 | 8 16 | 0 16 | 23 54 | 1 48 | 10 32 | 1 28 | 4 1 | 1 55 | 21 49 | 0 31 | 14 27 | 1 46 | 20 22 | 10 22 | 23 22 | 23 23 | 8 54 | 6 51 | 7 3 |
| M10 | 4 11 | 11 37 | 3 37 | 12 8 | 1 4 | 8 45 | 0 13 | 23 58 | 1 48 | 10 31 | 1 28 | 3 58 | 1 55 | 21 50 | 0 31 | 14 27 | 1 47 | 20 22 | 10 22 | 23 22 | 23 23 | 8 57 | 6 52 | 7 2 |
| T 11 | 3 48 | 5 57 | 4 23 | 12 14 | 0 51 | 9 15 | 0 10 | 24 2 | 1 48 | 10 29 | 1 29 | 3 56 | 1 55 | 21 50 | 0 31 | 14 26 | 1 47 | 20 21 | 10 22 | 23 22 | 23 23 | 9 0 | 6 54 | 7 2 |
| W12 | 3 24 | 0n10 | 4 52 | 12 17 | 0 38 | 9 45 | 0 7 | 24 6 | 1 48 | 10 28 | 1 29 | 3 53 | 1 55 | 21 50 | 0 31 | 14 26 | 1 47 | 20 21 | 10 22 | 23 22 | 23 23 | 9 2 | 6 56 | 7 1 |
| T 13 | 3 0 | 6 20 | 5 0 | 12 18 | 0 26 | 10 14 | 0 3 | 24 10 | 1 48 | 10 26 | 1 29 | 3 50 | 1 56 | 21 50 | 0 31 | 14 26 | 1 47 | 20 20 | 10 22 | 23 22 | 23 23 | 9 5 | 6 58 | 7 1 |
| F 14 | 2 37 | 12 6 | 4 47 | 12 18 | 0 13 | 10 43 | 0 0 | 24 14 | 1 47 | 10 24 | 1 29 | 3 47 | 1 56 | 21 50 | 0 31 | 14 25 | 1 47 | 20 20 | 10 22 | 23 23 | 23 23 | 9 7 | 6 59 | 7 0 |
| S 15 | 2 13 | 17 3 | 4 15 | 12 16 | 0 2 | 11 12 | 0n 3 | 24 17 | 1 47 | 10 22 | 1 29 | 3 44 | 1 56 | 21 50 | 0 31 | 14 25 | 1 47 | 20 19 | 10 22 | 23 23 | 23 23 | 9 10 | 7 1 | 7 0 |
| S 16 | 1 49 | 20 50 | 3 26 | 12 11 | 0s10 | 11 40 | 0 6 | 24 21 | 1 47 | 10 20 | 1 30 | 3 41 | 1 56 | 21 50 | 0 31 | 14 25 | 1 47 | 20 19 | 10 23 | 23 23 | 23 23 | 9 12 | 7 3 | 6 59 |
| M17 | 1 25 | 23 12 | 2 25 | 12 5 | 0 21 | 12 8 | 0 10 | 24 24 | 1 47 | 10 18 | 1 30 | 3 38 | 1 56 | 21 51 | 0 31 | 14 24 | 1 47 | 20 18 | 10 23 | 23 23 | 23 23 | 9 15 | 7 4 | 6 59 |
| T 18 | 1 2 | 24 5 | 1 18 | 11 57 | 0 32 | 12 36 | 0 13 | 24 28 | 1 47 | 10 16 | 1 30 | 3 35 | 1 56 | 21 51 | 0 31 | 14 24 | 1 47 | 20 18 | 10 23 | 23 23 | 23 23 | 9 17 | 7 6 | 6 58 |
| W19 | 0 38 | 23 32 | 0 8 | 11 48 | 0 42 | 13 4 | 0 16 | 24 31 | 1 46 | 10 14 | 1 30 | 3 32 | 1 56 | 21 51 | 0 31 | 14 24 | 1 47 | 20 17 | 10 23 | 23 23 | 23 23 | 9 20 | 7 8 | 6 57 |
| T 20 | 0 14 | 21 42 | 1s 0 | 11 37 | 0 51 | 13 32 | 0 20 | 24 34 | 1 46 | 10 12 | 1 30 | 3 29 | 1 56 | 21 51 | 0 31 | 14 23 | 1 47 | 20 17 | 10 23 | 23 23 | 23 23 | 9 22 | 7 9 | 6 57 |
| F 21 | 0n10 | 18 49 | 2 4 | 11 24 | 1 1 | 13 59 | 0 23 | 24 37 | 1 46 | 10 10 | 1 30 | 3 27 | 1 56 | 21 51 | 0 31 | 14 23 | 1 47 | 20 17 | 10 23 | 23 23 | 23 23 | 9 25 | 7 11 | 6 56 |
| S 22 | 0 33 | 15 8 | 3 0 | 11 10 | 1 9 | 14 25 | 0 27 | 24 40 | 1 46 | 10 8 | 1 30 | 3 24 | 1 56 | 21 51 | 0 31 | 14 23 | 1 47 | 20 16 | 10 24 | 23 23 | 23 23 | 9 27 | 7 13 | 6 56 |
| S 23 | 0 57 | 10 52 | 3 47 | 10 54 | 1 18 | 14 52 | 0 30 | 24 42 | 1 46 | 10 6 | 1 31 | 3 21 | 1 56 | 21 51 | 0 31 | 14 22 | 1 47 | 20 16 | 10 24 | 23 23 | 23 23 | 9 30 | 7 14 | 6 55 |
| M24 | 1 21 | 6 14 | 4 23 | 10 37 | 1 26 | 15 18 | 0 34 | 24 45 | 1 45 | 10 4 | 1 31 | 3 18 | 1 56 | 21 51 | 0 31 | 14 22 | 1 47 | 20 15 | 10 24 | 23 23 | 23 23 | 9 32 | 7 16 | 6 54 |
| T 25 | 1 44 | 1 25 | 4 47 | 10 18 | 1 33 | 15 44 | 0 37 | 24 47 | 1 45 | 10 1 | 1 31 | 3 15 | 1 56 | 21 51 | 0 31 | 14 22 | 1 47 | 20 15 | 10 24 | 23 23 | 23 23 | 9 35 | 7 17 | 6 54 |
| W26 | 2 8 | 3s25 | 4 58 | 9 58 | 1 40 | 16 9 | 0 41 | 24 49 | 1 45 | 9 59 | 1 31 | 3 12 | 1 56 | 21 51 | 0 31 | 14 21 | 1 47 | 20 15 | 10 24 | 23 24 | 23 23 | 9 37 | 7 19 | 6 53 |
| T 27 | 2 31 | 8 6 | 4 57 | 9 36 | 1 46 | 16 34 | 0 44 | 24 51 | 1 45 | 9 57 | 1 31 | 3 9 | 1 56 | 21 51 | 0 31 | 14 21 | 1 47 | 20 14 | 10 25 | 23 24 | 23 23 | 9 40 | 7 20 | 6 52 |
| F 28 | 2 55 | 12 29 | 4 42 | 9 13 | 1 52 | 16 58 | 0 48 | 24 53 | 1 45 | 9 54 | 1 31 | 3 6 | 1 56 | 21 51 | 0 31 | 14 20 | 1 47 | 20 14 | 10 25 | 23 24 | 23 24 | 9 42 | 7 22 | 6 52 |
| S 29 | 3 18 | 16 23 | 4 15 | 8 49 | 1 58 | 17 22 | 0 51 | 24 55 | 1 44 | 9 52 | 1 31 | 3 4 | 1 56 | 21 51 | 0 31 | 14 20 | 1 47 | 20 13 | 10 25 | 23 24 | 23 24 | 9 44 | 7 23 | 6 51 |
| S 30 | 3 42 | 19 39 | 3 36 | 8 23 | 2 3 | 17 46 | 0 55 | 24 57 | 1 44 | 9 49 | 1 31 | 3 1 | 1 56 | 21 51 | 0 31 | 14 20 | 1 47 | 20 13 | 10 25 | 23 24 | 23 24 | 9 47 | 7 25 | 6 50 |
| M31 | 4n 5 | 22s 6 | 2s48 | 7s56 | 2s 7 | 18n 9 | 0n58 | 24n58 | 1n44 | 9s47 | 1n31 | 2s58 | 1s56 | 21n51 | 0n31 | 14s19 | 1n47 | 20s13 | 10s25 | 23s24 | 23s24 | 9s49 | 7n26 | 6s49 |

Julian Day Number = 2557524.5, Delta T = 280.27 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°47'46, Lahiri = 27°54'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 45 | 11♈19'18 | 8♐42 | 16♓10 | 19♉24 | 24♊ 3 | 29°R11 | 27♓ 8 | 23°D35 | 14°R 2 | 2♓40 | 0°R23 | 1♑25 | 13♎16 | 22°R46 | T 1 |
| W 2 | 12 41 42 | 12°18'40 | 20°58 | 17°34 | 20°35 | 24°37 | 29♎ 4 | 27°15 | 23♋35 | 14♏ 1 | 2°41 | 0♑21 | 1°21 | 13°22 | 22♌43 | W 2 |
| T 3 | 12 45 38 | 13°18'00 | 3♑30 | 19° 0 | 21°46 | 25°11 | 28°56 | 27°23 | 23°35 | 13°59 | 2°43 | 0°D21 | 1°18 | 13°29 | 22°41 | T 3 |
| F 4 | 12 49 35 | 14°17'19 | 16°22 | 20°27 | 22°56 | 25°45 | 28°49 | 27°30 | 23°36 | 13°58 | 2°44 | 0°R21 | 1°15 | 13°36 | 22°39 | F 4 |
| S 5 | 12 53 31 | 15°16'35 | 29°38 | 21°56 | 24° 6 | 26°19 | 28°42 | 27°37 | 23°36 | 13°57 | 2°46 | 0°20 | 1°12 | 13°43 | 22°37 | S 5 |
| S 6 | 12 57 28 | 16°15'50 | 13♒21 | 23°27 | 25°17 | 26°53 | 28°35 | 27°44 | 23°36 | 13°55 | 2°47 | 0°18 | 1° 9 | 13°49 | 22°36 | S 6 |
| M 7 | 13 1 25 | 17°15'04 | 27°34 | 24°59 | 26°27 | 27°27 | 28°27 | 27°51 | 23°36 | 13°54 | 2°48 | 0°12 | 1° 6 | 13°56 | 22°34 | M 7 |
| T 8 | 13 5 21 | 18°14'15 | 12♓14 | 26°32 | 27°37 | 28° 1 | 28°20 | 27°59 | 23°37 | 13°52 | 2°50 | 0° 5 | 1° 2 | 14° 3 | 22°32 | T 8 |
| W 9 | 13 9 18 | 19°13'24 | 27°17 | 28° 7 | 28°47 | 28°36 | 28°12 | 28° 6 | 23°37 | 13°51 | 2°51 | 29♐56 | 0°59 | 14° 9 | 22°31 | W 9 |
| T 10 | 13 13 14 | 20°12'32 | 12♈34 | 29°43 | 29°57 | 29°10 | 28° 5 | 28°13 | 23°38 | 13°49 | 2°52 | 29°45 | 0°56 | 14°16 | 22°30 | T 10 |
| F 11 | 13 17 11 | 21°11'38 | 27°53 | 1♈21 | 1♊ 6 | 29°45 | 27°57 | 28°20 | 23°38 | 13°48 | 2°53 | 29°35 | 0°53 | 14°23 | 22°28 | F 11 |
| S 12 | 13 21 7 | 22°10'41 | 13♉ 4 | 3° 0 | 2°16 | 0♋19 | 27°50 | 28°27 | 23°39 | 13°46 | 2°55 | 29°27 | 0°50 | 14°30 | 22°27 | S 12 |
| S 13 | 13 25 4 | 23° 9'43 | 27°56 | 4°41 | 3°25 | 0°54 | 27°42 | 28°34 | 23°39 | 13°45 | 2°56 | 29°21 | 0°47 | 14°36 | 22°26 | S 13 |
| M14 | 13 29 0 | 24° 8'42 | 12♊23 | 6°23 | 4°35 | 1°28 | 27°34 | 28°41 | 23°40 | 13°43 | 2°57 | 29°18 | 0°43 | 14°43 | 22°25 | M14 |
| T 15 | 13 32 57 | 25° 7'39 | 26°22 | 8° 7 | 5°44 | 2° 3 | 27°27 | 28°48 | 23°41 | 13°42 | 2°58 | 29°D16 | 0°40 | 14°50 | 22°24 | T 15 |
| W16 | 13 36 54 | 26° 6'34 | 9♋52 | 9°52 | 6°53 | 2°37 | 27°19 | 28°54 | 23°41 | 13°40 | 2°59 | 29°17 | 0°37 | 14°56 | 22°24 | W16 |
| T 17 | 13 40 50 | 27° 5'27 | 22°55 | 11°39 | 8° 2 | 3°12 | 27°11 | 29° 1 | 23°42 | 13°39 | 3° 0 | 29°R17 | 0°34 | 15° 3 | 22°23 | T 17 |
| F 18 | 13 44 47 | 28° 4'17 | 5♌37 | 13°27 | 9°11 | 3°47 | 27° 4 | 29° 8 | 23°43 | 13°37 | 3° 2 | 29°17 | 0°31 | 15°10 | 22°23 | F 18 |
| S 19 | 13 48 43 | 29° 3'05 | 18° 1 | 15°17 | 10°19 | 4°22 | 26°56 | 29°15 | 23°44 | 13°36 | 3° 3 | 29°15 | 0°27 | 15°17 | 22°22 | S 19 |
| S 20 | 13 52 40 | 0♉ 1'51 | 0♍11 | 17° 9 | 11°28 | 4°57 | 26°48 | 29°22 | 23°45 | 13°34 | 3° 4 | 29°11 | 0°24 | 15°23 | 22°22 | S 20 |
| M21 | 13 56 36 | 1° 0'35 | 12°12 | 19° 2 | 12°36 | 5°31 | 26°40 | 29°28 | 23°46 | 13°33 | 3° 5 | 29° 4 | 0°21 | 15°30 | 22°22 | M21 |
| T 22 | 14 0 33 | 1°59'16 | 24° 7 | 20°56 | 13°44 | 6° 6 | 26°33 | 29°35 | 23°47 | 13°31 | 3° 6 | 28°56 | 0°18 | 15°37 | 22°D22 | T 22 |
| W23 | 14 4 29 | 2°57'55 | 6♎ 0 | 22°52 | 14°52 | 6°41 | 26°25 | 29°42 | 23°48 | 13°29 | 3° 7 | 28°45 | 0°15 | 15°43 | 22°22 | W23 |
| T 24 | 14 8 26 | 3°56'32 | 17°52 | 24°50 | 16° 0 | 7°16 | 26°18 | 29°48 | 23°50 | 13°28 | 3° 8 | 28°35 | 0°12 | 15°50 | 22°22 | T 24 |
| F 25 | 14 12 23 | 4°55'08 | 29°45 | 26°49 | 17° 8 | 7°51 | 26°10 | 29°55 | 23°51 | 13°26 | 3° 9 | 28°24 | 0° 8 | 15°57 | 22°22 | F 25 |
| S 26 | 14 16 19 | 5°53'41 | 11♏41 | 28°49 | 18°15 | 8°26 | 26° 3 | 0♈ 1 | 23°52 | 13°25 | 3°10 | 28°15 | 0° 5 | 16° 4 | 22°23 | S 26 |
| S 27 | 14 20 16 | 6°52'12 | 23°41 | 0♉51 | 19°22 | 9° 2 | 25°55 | 0° 8 | 23°54 | 13°23 | 3°11 | 28° 8 | 0° 2 | 16°10 | 22°23 | S 27 |
| M28 | 14 24 12 | 7°50'42 | 5♐47 | 2°54 | 20°29 | 9°37 | 25°48 | 0°14 | 23°55 | 13°21 | 3°12 | 28° 3 | 29♐59 | 16°17 | 22°24 | M28 |
| T 29 | 14 28 9 | 8°49'10 | 18° 2 | 4°59 | 21°36 | 10°12 | 25°40 | 0°20 | 23°56 | 13°20 | 3°12 | 28° 1 | 29°56 | 16°24 | 22°24 | T 29 |
| W30 | 14 32 5 | 9♉47'36 | 0♑26 | 7♉ 5 | 22♊43 | 10♋47 | 25♎33 | 0♈27 | 23♋58 | 13♏18 | 3♓13 | 28°D 0 | 29♐53 | 16♎30 | 22♌25 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n28 | 23s34 | 1s52 | 7s28 | 2s12 | 18n32 | 1n 1 | 25n 0 | 1n44 | 9s44 | 1n31 | 2s55 | 1s57 | 21n51 | 0n31 | 14s19 | 1n48 | 20s12 | 10s26 | 23s24 | 23s24 | 9s52 | 7n28 | 6s49 |
| W 2 | 4 51 | 23 55 | 0 49 | 6 59 | 2 15 | 18 55 | 1 5 | 25 1 | 1 44 | 9 42 | 1 32 | 2 52 | 1 57 | 21 51 | 0 31 | 14 18 | 1 48 | 20 12 | 10 26 | 23 24 | 23 24 | 9 54 | 7 29 | 6 48 |
| T 3 | 5 15 | 23 5 | 0n17 | 6 28 | 2 18 | 19 17 | 1 8 | 25 2 | 1 43 | 9 39 | 1 32 | 2 50 | 1 57 | 21 51 | 0 31 | 14 18 | 1 48 | 20 12 | 10 26 | 23 24 | 23 24 | 9 57 | 7 30 | 6 47 |
| F 4 | 5 38 | 21 1 | 1 24 | 5 56 | 2 21 | 19 38 | 1 12 | 25 3 | 1 43 | 9 37 | 1 32 | 2 47 | 1 57 | 21 51 | 0 31 | 14 18 | 1 48 | 20 12 | 10 26 | 23 24 | 23 24 | 9 59 | 7 32 | 6 46 |
| S 5 | 6 0 | 17 47 | 2 29 | 5 23 | 2 23 | 19 59 | 1 15 | 25 4 | 1 43 | 9 34 | 1 32 | 2 44 | 1 57 | 21 51 | 0 31 | 14 17 | 1 48 | 20 11 | 10 26 | 23 24 | 23 24 | 10 2 | 7 33 | 6 46 |
| S 6 | 6 23 | 13 29 | 3 27 | 4 49 | 2 25 | 20 20 | 1 19 | 25 4 | 1 43 | 9 31 | 1 32 | 2 41 | 1 57 | 21 51 | 0 31 | 14 17 | 1 48 | 20 11 | 10 27 | 23 24 | 23 24 | 10 4 | 7 34 | 6 45 |
| M 7 | 6 46 | 8 18 | 4 15 | 4 14 | 2 26 | 20 40 | 1 22 | 25 5 | 1 42 | 9 29 | 1 32 | 2 39 | 1 57 | 21 51 | 0 31 | 14 16 | 1 48 | 20 11 | 10 27 | 23 24 | 23 24 | 10 7 | 7 35 | 6 44 |
| T 8 | 7 8 | 2 32 | 4 48 | 3 38 | 2 27 | 20 59 | 1 26 | 25 5 | 1 42 | 9 26 | 1 32 | 2 36 | 1 57 | 21 51 | 0 31 | 14 16 | 1 48 | 20 10 | 10 27 | 23 24 | 23 24 | 10 9 | 7 37 | 6 43 |
| W 9 | 7 31 | 3n32 | 5 2 | 3 0 | 2 28 | 21 18 | 1 29 | 25 5 | 1 42 | 9 23 | 1 32 | 2 33 | 1 57 | 21 51 | 0 31 | 14 15 | 1 48 | 20 10 | 10 27 | 23 24 | 23 24 | 10 11 | 7 38 | 6 43 |
| T 10 | 7 53 | 9 28 | 4 54 | 2 22 | 2 27 | 21 37 | 1 32 | 25 6 | 1 42 | 9 21 | 1 32 | 2 30 | 1 57 | 21 51 | 0 31 | 14 15 | 1 48 | 20 10 | 10 28 | 23 24 | 23 24 | 10 14 | 7 39 | 6 42 |
| F 11 | 8 15 | 14 51 | 4 26 | 1 42 | 2 27 | 21 54 | 1 36 | 25 5 | 1 41 | 9 18 | 1 32 | 2 28 | 1 57 | 21 51 | 0 31 | 14 14 | 1 48 | 20 10 | 10 28 | 23 24 | 23 24 | 10 16 | 7 40 | 6 41 |
| S 12 | 8 37 | 19 13 | 3 39 | 1 2 | 2 26 | 22 12 | 1 39 | 25 5 | 1 41 | 9 15 | 1 32 | 2 25 | 1 58 | 21 51 | 0 31 | 14 14 | 1 48 | 20 9 | 10 28 | 23 24 | 23 24 | 10 19 | 7 41 | 6 40 |
| S 13 | 8 59 | 22 15 | 2 38 | 0 21 | 2 24 | 22 29 | 1 42 | 25 5 | 1 41 | 9 12 | 1 32 | 2 22 | 1 58 | 21 50 | 0 31 | 14 13 | 1 48 | 20 9 | 10 28 | 23 24 | 23 24 | 10 21 | 7 42 | 6 39 |
| M14 | 9 21 | 23 43 | 1 29 | 0n22 | 2 22 | 22 45 | 1 45 | 25 4 | 1 41 | 9 10 | 1 32 | 2 20 | 1 58 | 21 50 | 0 31 | 14 13 | 1 48 | 20 9 | 10 29 | 23 24 | 23 24 | 10 24 | 7 44 | 6 39 |
| T 15 | 9 43 | 23 37 | 0 16 | 1 5 | 2 19 | 23 0 | 1 48 | 25 3 | 1 40 | 9 7 | 1 32 | 2 17 | 1 58 | 21 50 | 0 31 | 14 13 | 1 48 | 20 9 | 10 29 | 23 24 | 23 24 | 10 26 | 7 45 | 6 38 |
| W16 | 10 4 | 22 6 | 0s56 | 1 49 | 2 16 | 23 15 | 1 51 | 25 3 | 1 40 | 9 4 | 1 32 | 2 14 | 1 58 | 21 50 | 0 31 | 14 12 | 1 48 | 20 9 | 10 29 | 23 24 | 23 24 | 10 28 | 7 46 | 6 37 |
| T 17 | 10 25 | 19 26 | 2 3 | 2 34 | 2 12 | 23 30 | 1 55 | 25 1 | 1 40 | 9 2 | 1 32 | 2 12 | 1 58 | 21 50 | 0 31 | 14 12 | 1 48 | 20 9 | 10 29 | 23 24 | 23 24 | 10 31 | 7 47 | 6 36 |
| F 18 | 10 46 | 15 55 | 3 1 | 3 20 | 2 8 | 23 44 | 1 58 | 25 0 | 1 39 | 8 59 | 1 32 | 2 9 | 1 58 | 21 50 | 0 31 | 14 11 | 1 48 | 20 8 | 10 30 | 23 24 | 23 24 | 10 33 | 7 47 | 6 35 |
| S 19 | 11 7 | 11 46 | 3 50 | 4 7 | 2 3 | 23 57 | 2 1 | 24 59 | 1 39 | 8 56 | 1 32 | 2 7 | 1 58 | 21 49 | 0 31 | 14 11 | 1 48 | 20 8 | 10 30 | 23 24 | 23 24 | 10 36 | 7 48 | 6 34 |
| S 20 | 11 28 | 7 13 | 4 27 | 4 54 | 1 58 | 24 10 | 2 4 | 24 57 | 1 39 | 8 53 | 1 32 | 2 4 | 1 59 | 21 49 | 0 31 | 14 10 | 1 48 | 20 8 | 10 30 | 23 24 | 23 24 | 10 38 | 7 49 | 6 34 |
| M21 | 11 48 | 2 29 | 4 51 | 5 42 | 1 53 | 24 22 | 2 6 | 24 56 | 1 39 | 8 51 | 1 32 | 2 2 | 1 59 | 21 49 | 0 31 | 14 10 | 1 48 | 20 8 | 10 31 | 23 24 | 23 24 | 10 40 | 7 50 | 6 33 |
| T 22 | 12 9 | 2s19 | 5 3 | 6 31 | 1 46 | 24 33 | 2 9 | 24 54 | 1 38 | 8 48 | 1 32 | 1 59 | 1 59 | 21 49 | 0 31 | 14 9 | 1 48 | 20 8 | 10 31 | 23 24 | 23 24 | 10 43 | 7 51 | 6 32 |
| W23 | 12 29 | 7 0 | 5 2 | 7 20 | 1 40 | 24 44 | 2 12 | 24 52 | 1 38 | 8 45 | 1 32 | 1 56 | 1 59 | 21 49 | 0 31 | 14 9 | 1 48 | 20 8 | 10 31 | 23 24 | 23 24 | 10 45 | 7 52 | 6 31 |
| T 24 | 12 49 | 11 25 | 4 48 | 8 10 | 1 33 | 24 54 | 2 15 | 24 50 | 1 38 | 8 43 | 1 32 | 1 54 | 1 59 | 21 48 | 0 31 | 14 8 | 1 48 | 20 8 | 10 31 | 23 24 | 23 24 | 10 48 | 7 52 | 6 30 |
| F 25 | 13 8 | 15 26 | 4 21 | 9 0 | 1 25 | 25 3 | 2 17 | 24 47 | 1 37 | 8 40 | 1 32 | 1 52 | 1 59 | 21 48 | 0 31 | 14 8 | 1 48 | 20 7 | 10 32 | 23 24 | 23 24 | 10 50 | 7 53 | 6 29 |
| S 26 | 13 28 | 18 50 | 3 42 | 9 50 | 1 17 | 25 12 | 2 20 | 24 45 | 1 37 | 8 37 | 1 31 | 1 49 | 1 59 | 21 48 | 0 31 | 14 7 | 1 48 | 20 7 | 10 32 | 23 23 | 23 24 | 10 52 | 7 54 | 6 29 |
| S 27 | 13 47 | 21 28 | 2 54 | 10 41 | 1 9 | 25 21 | 2 22 | 24 42 | 1 37 | 8 35 | 1 31 | 1 47 | 2 0 | 21 48 | 0 31 | 14 7 | 1 48 | 20 7 | 10 32 | 23 23 | 23 24 | 10 55 | 7 54 | 6 28 |
| M28 | 14 6 | 23 9 | 1 57 | 11 32 | 1 0 | 25 28 | 2 25 | 24 40 | 1 37 | 8 32 | 1 31 | 1 44 | 2 0 | 21 47 | 0 31 | 14 6 | 1 48 | 20 7 | 10 32 | 23 23 | 23 24 | 10 57 | 7 55 | 6 27 |
| T 29 | 14 25 | 23 45 | 0 54 | 12 22 | 0 50 | 25 35 | 2 27 | 24 37 | 1 36 | 8 29 | 1 31 | 1 42 | 2 0 | 21 47 | 0 30 | 14 6 | 1 48 | 20 7 | 10 33 | 23 23 | 23 24 | 10 59 | 7 56 | 6 26 |
| W30 | 14n44 | 23s11 | 0n13 | 13n13 | 0s41 | 25n41 | 2n30 | 24n34 | 1n36 | 8s27 | 1n31 | 1s40 | 2s 0 | 21n47 | 0n30 | 14s 5 | 1n48 | 20s 7 | 10s33 | 23s23 | 23s24 | 11s 2 | 7n56 | 6s25 |

Julian Day Number = 2557555.5, Delta T = 280.41 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°47'50, Lahiri = 27°54'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 2 | 10♉46'01 | 13♊ 4 | 9♉12 | 23♊50 | 11♋22 | 25°R26 | 0♈33 | 24♋ 0 | 13°R16 | 3♓14 | 28♐ 1 | 29♐49 | 16♎37 | 22♌26 | T 1 |
| F 2 | 14 39 58 | 11°44'24 | 25°59 | 11°20 | 24°56 | 11°58 | 25♎19 | 0°39 | 24° 1 | 13♏15 | 3°15 | 28° 2 | 29°46 | 16°44 | 22°27 | F 2 |
| S 3 | 14 43 55 | 12°42'46 | 9♒14 | 13°28 | 26° 2 | 12°33 | 25°11 | 0°45 | 24° 3 | 13°13 | 3°16 | 28°R 3 | 29°43 | 16°51 | 22°28 | S 3 |
| S 4 | 14 47 52 | 13°41'06 | 22°52 | 15°37 | 27° 8 | 13° 8 | 25° 4 | 0°52 | 24° 4 | 13°12 | 3°17 | 28° 3 | 29°40 | 16°57 | 22°30 | S 4 |
| M 5 | 14 51 48 | 14°39'24 | 6♓54 | 17°46 | 28°14 | 13°43 | 24°58 | 0°58 | 24° 6 | 13°10 | 3°17 | 28° 1 | 29°37 | 17° 4 | 22°31 | M 5 |
| T 6 | 14 55 45 | 15°37'41 | 21°19 | 19°56 | 29°19 | 14°19 | 24°51 | 1° 4 | 24° 8 | 13° 8 | 3°18 | 27°57 | 29°33 | 17°11 | 22°32 | T 6 |
| W 7 | 14 59 41 | 16°35'57 | 6♈ 6 | 22° 5 | 0♋25 | 14°54 | 24°44 | 1°10 | 24°10 | 13° 7 | 3°19 | 27°52 | 29°30 | 17°17 | 22°34 | W 7 |
| T 8 | 15 3 38 | 17°34'10 | 21° 6 | 24°13 | 1°30 | 15°30 | 24°37 | 1°15 | 24°12 | 13° 5 | 3°19 | 27°46 | 29°27 | 17°24 | 22°36 | T 8 |
| F 9 | 15 7 34 | 18°32'23 | 6♉13 | 26°21 | 2°35 | 16° 5 | 24°31 | 1°21 | 24°14 | 13° 3 | 3°20 | 27°40 | 29°24 | 17°31 | 22°37 | F 9 |
| S 10 | 15 11 31 | 19°30'34 | 21°16 | 28°28 | 3°39 | 16°41 | 24°24 | 1°27 | 24°16 | 13° 2 | 3°21 | 27°35 | 29°21 | 17°38 | 22°39 | S 10 |
| S 11 | 15 15 27 | 20°28'43 | 6♊ 6 | 0♊33 | 4°44 | 17°16 | 24°18 | 1°33 | 24°18 | 13° 0 | 3°21 | 27°32 | 29°18 | 17°44 | 22°41 | S 11 |
| M12 | 15 19 24 | 21°26'50 | 20°35 | 2°37 | 5°48 | 17°52 | 24°12 | 1°38 | 24°20 | 12°59 | 3°22 | 27°D30 | 29°14 | 17°51 | 22°43 | M12 |
| T 13 | 15 23 21 | 22°24'56 | 4♋38 | 4°38 | 6°52 | 18°28 | 24° 6 | 1°44 | 24°22 | 12°57 | 3°22 | 27°30 | 29°11 | 17°58 | 22°46 | T 13 |
| W14 | 15 27 17 | 23°23'00 | 18°15 | 6°37 | 7°56 | 19° 3 | 24° 0 | 1°50 | 24°24 | 12°55 | 3°23 | 27°32 | 29° 8 | 18° 5 | 22°48 | W14 |
| T 15 | 15 31 14 | 24°21'02 | 1♌26 | 8°34 | 8°59 | 19°39 | 23°54 | 1°55 | 24°26 | 12°54 | 3°23 | 27°33 | 29° 5 | 18°11 | 22°50 | T 15 |
| F 16 | 15 35 10 | 25°19'02 | 14°13 | 10°29 | 10° 2 | 20°15 | 23°48 | 2° 0 | 24°28 | 12°52 | 3°24 | 27°34 | 29° 2 | 18°18 | 22°53 | F 16 |
| S 17 | 15 39 7 | 26°17'00 | 26°40 | 12°20 | 11° 5 | 20°50 | 23°43 | 2° 6 | 24°31 | 12°51 | 3°24 | 27°R35 | 28°59 | 18°25 | 22°55 | S 17 |
| S 18 | 15 43 3 | 27°14'56 | 8♍51 | 14° 8 | 12° 7 | 21°26 | 23°37 | 2°11 | 24°33 | 12°49 | 3°25 | 27°34 | 28°55 | 18°31 | 22°58 | S 18 |
| M19 | 15 47 0 | 28°12'51 | 20°52 | 15°54 | 13° 9 | 22° 2 | 23°32 | 2°16 | 24°35 | 12°47 | 3°25 | 27°32 | 28°52 | 18°38 | 23° 1 | M19 |
| T 20 | 15 50 56 | 29°10'44 | 2♎47 | 17°36 | 14°11 | 22°38 | 23°27 | 2°21 | 24°38 | 12°46 | 3°26 | 27°29 | 28°49 | 18°45 | 23° 4 | T 20 |
| W21 | 15 54 53 | 0♊ 8'35 | 14°38 | 19°15 | 15°13 | 23°13 | 23°22 | 2°27 | 24°40 | 12°44 | 3°26 | 27°25 | 28°46 | 18°52 | 23° 7 | W21 |
| T 22 | 15 58 50 | 1° 6'24 | 26°31 | 20°51 | 16°14 | 23°49 | 23°17 | 2°32 | 24°43 | 12°43 | 3°26 | 27°20 | 28°43 | 18°58 | 23°10 | T 22 |
| F 23 | 16 2 46 | 2° 4'12 | 8♏27 | 22°23 | 17°15 | 24°25 | 23°12 | 2°37 | 24°45 | 12°41 | 3°26 | 27°16 | 28°39 | 19° 5 | 23°13 | F 23 |
| S 24 | 16 6 43 | 3° 1'58 | 20°28 | 23°52 | 18°15 | 25° 1 | 23° 8 | 2°41 | 24°48 | 12°40 | 3°27 | 27°12 | 28°36 | 19°12 | 23°16 | S 24 |
| S 25 | 16 10 39 | 3°59'44 | 2♐38 | 25°17 | 19°16 | 25°37 | 23° 3 | 2°46 | 24°50 | 12°38 | 3°27 | 27°10 | 28°33 | 19°18 | 23°20 | S 25 |
| M26 | 16 14 36 | 4°57'27 | 14°57 | 26°39 | 20°15 | 26°13 | 22°59 | 2°51 | 24°53 | 12°37 | 3°27 | 27° 8 | 28°30 | 19°25 | 23°23 | M26 |
| T 27 | 16 18 32 | 5°55'10 | 27°26 | 27°57 | 21°15 | 26°49 | 22°55 | 2°56 | 24°55 | 12°35 | 3°27 | 27°D 7 | 28°27 | 19°32 | 23°27 | T 27 |
| W28 | 16 22 29 | 6°52'51 | 10♑ 7 | 29°12 | 22°14 | 27°25 | 22°51 | 3° 0 | 24°58 | 12°34 | 3°28 | 27° 8 | 28°24 | 19°39 | 23°31 | W28 |
| T 29 | 16 26 25 | 7°50'31 | 23° 1 | 0♋22 | 23°12 | 28° 1 | 22°47 | 3° 5 | 25° 1 | 12°32 | 3°28 | 27° 9 | 28°20 | 19°45 | 23°34 | T 29 |
| F 30 | 16 30 22 | 8°48'10 | 6♒ 9 | 1°29 | 24°10 | 28°37 | 22°44 | 3° 9 | 25° 4 | 12°31 | 3°28 | 27°10 | 28°17 | 19°52 | 23°38 | F 30 |
| S 31 | 16 34 19 | 9♊45'48 | 19♒33 | 2♋33 | 25♋ 8 | 29♋13 | 22♎40 | 3♈13 | 25♋ 6 | 12♏30 | 3♓28 | 27♐12 | 28♐14 | 19♎59 | 23♌42 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 2 | 21s26 | 1n20 | 14n 3 | 0s31 | 25n47 | 2n32 | 24n30 | 1n36 | 8s24 | 1n31 | 1s37 | 2s 0 | 21n47 | 0n30 | 14s 5 | 1n48 | 20s 7 | 10s33 | 23s23 | 23s24 | 11s 4 | 7n57 | 6s24 |
| F 2 | 15 20 | 18 32 | 2 25 | 14 52 | 0 21 | 25 52 | 2 34 | 24 27 | 1 35 | 8 22 | 1 31 | 1 35 | 2 0 | 21 46 | 0 30 | 14 4 | 1 48 | 20 7 | 10 34 | 23 23 | 23 24 | 11 7 | 7 57 | 6 24 |
| S 3 | 15 38 | 14 38 | 3 24 | 15 41 | 0 10 | 25 56 | 2 36 | 24 23 | 1 35 | 8 19 | 1 31 | 1 33 | 2 1 | 21 46 | 0 30 | 14 4 | 1 48 | 20 7 | 10 34 | 23 23 | 23 24 | 11 9 | 7 58 | 6 23 |
| S 4 | 15 55 | 9 53 | 4 13 | 16 29 | 0n 0 | 26 0 | 2 38 | 24 20 | 1 35 | 8 17 | 1 31 | 1 30 | 2 1 | 21 46 | 0 30 | 14 3 | 1 48 | 20 7 | 10 34 | 23 23 | 23 24 | 11 11 | 7 58 | 6 22 |
| M 5 | 16 13 | 4 29 | 4 49 | 17 16 | 0 11 | 26 3 | 2 40 | 24 16 | 1 35 | 8 15 | 1 30 | 1 28 | 2 1 | 21 45 | 0 30 | 14 3 | 1 48 | 20 7 | 10 35 | 23 23 | 23 24 | 11 14 | 7 58 | 6 21 |
| T 6 | 16 30 | 1n17 | 5 7 | 18 2 | 0 21 | 26 5 | 2 41 | 24 12 | 1 34 | 8 12 | 1 30 | 1 26 | 2 1 | 21 45 | 0 30 | 14 2 | 1 48 | 20 7 | 10 35 | 23 23 | 23 24 | 11 16 | 7 59 | 6 20 |
| W 7 | 16 46 | 7 6 | 5 6 | 18 46 | 0 32 | 26 7 | 2 43 | 24 8 | 1 34 | 8 10 | 1 30 | 1 24 | 2 1 | 21 45 | 0 30 | 14 2 | 1 48 | 20 7 | 10 35 | 23 23 | 23 24 | 11 18 | 7 59 | 6 19 |
| T 8 | 17 3 | 12 37 | 4 44 | 19 29 | 0 42 | 26 8 | 2 45 | 24 3 | 1 34 | 8 8 | 1 30 | 1 21 | 2 1 | 21 44 | 0 30 | 14 1 | 1 48 | 20 7 | 10 36 | 23 23 | 23 24 | 11 21 | 7 59 | 6 18 |
| F 9 | 17 19 | 17 23 | 4 3 | 20 10 | 0 53 | 26 9 | 2 46 | 23 59 | 1 33 | 8 5 | 1 30 | 1 19 | 2 2 | 21 44 | 0 30 | 14 1 | 1 48 | 20 7 | 10 36 | 23 23 | 23 24 | 11 23 | 8 0 | 6 18 |
| S 10 | 17 35 | 21 0 | 3 4 | 20 48 | 1 3 | 26 9 | 2 48 | 23 54 | 1 33 | 8 3 | 1 30 | 1 17 | 2 2 | 21 44 | 0 30 | 14 0 | 1 48 | 20 7 | 10 36 | 23 23 | 23 24 | 11 25 | 8 0 | 6 17 |
| S 11 | 17 50 | 23 10 | 1 54 | 21 25 | 1 12 | 26 8 | 2 49 | 23 49 | 1 33 | 8 1 | 1 30 | 1 15 | 2 2 | 21 43 | 0 30 | 14 0 | 1 48 | 20 7 | 10 36 | 23 23 | 23 24 | 11 28 | 8 0 | 6 16 |
| M12 | 18 6 | 23 42 | 0 38 | 21 59 | 1 21 | 26 6 | 2 50 | 23 44 | 1 32 | 7 59 | 1 29 | 1 13 | 2 2 | 21 43 | 0 30 | 13 59 | 1 48 | 20 7 | 10 37 | 23 23 | 23 24 | 11 30 | 8 0 | 6 15 |
| T 13 | 18 21 | 22 40 | 0s39 | 22 30 | 1 30 | 26 4 | 2 51 | 23 39 | 1 32 | 7 57 | 1 29 | 1 11 | 2 2 | 21 42 | 0 30 | 13 59 | 1 48 | 20 7 | 10 37 | 23 23 | 23 24 | 11 32 | 8 0 | 6 14 |
| W14 | 18 35 | 20 20 | 1 51 | 23 0 | 1 38 | 26 2 | 2 52 | 23 34 | 1 32 | 7 55 | 1 29 | 1 9 | 2 2 | 21 42 | 0 30 | 13 58 | 1 48 | 20 8 | 10 37 | 23 23 | 23 24 | 11 35 | 8 0 | 6 13 |
| T 15 | 18 50 | 16 58 | 2 55 | 23 26 | 1 46 | 25 58 | 2 53 | 23 28 | 1 31 | 7 53 | 1 29 | 1 7 | 2 3 | 21 42 | 0 30 | 13 58 | 1 48 | 20 8 | 10 38 | 23 23 | 23 24 | 11 37 | 8 0 | 6 13 |
| F 16 | 19 4 | 12 54 | 3 48 | 23 50 | 1 53 | 25 54 | 2 54 | 23 23 | 1 31 | 7 51 | 1 29 | 1 5 | 2 3 | 21 41 | 0 30 | 13 58 | 1 48 | 20 8 | 10 38 | 23 23 | 23 24 | 11 39 | 8 0 | 6 12 |
| S 17 | 19 17 | 8 24 | 4 29 | 24 12 | 1 59 | 25 50 | 2 54 | 23 17 | 1 31 | 7 49 | 1 28 | 1 3 | 2 3 | 21 41 | 0 30 | 13 57 | 1 48 | 20 8 | 10 38 | 23 23 | 23 24 | 11 41 | 8 0 | 6 11 |
| S 18 | 19 31 | 3 39 | 4 56 | 24 31 | 2 4 | 25 45 | 2 55 | 23 11 | 1 30 | 7 47 | 1 28 | 1 1 | 2 3 | 21 40 | 0 30 | 13 57 | 1 48 | 20 8 | 10 39 | 23 23 | 23 24 | 11 44 | 8 0 | 6 10 |
| M19 | 19 44 | 1s 9 | 5 11 | 24 48 | 2 9 | 25 39 | 2 55 | 23 5 | 1 30 | 7 46 | 1 28 | 0 59 | 2 3 | 21 40 | 0 30 | 13 56 | 1 48 | 20 8 | 10 39 | 23 23 | 23 24 | 11 46 | 8 0 | 6 9 |
| T 20 | 19 57 | 5 52 | 5 11 | 25 2 | 2 13 | 25 33 | 2 55 | 22 59 | 1 30 | 7 44 | 1 28 | 0 57 | 2 4 | 21 40 | 0 30 | 13 56 | 1 48 | 20 8 | 10 39 | 23 23 | 23 24 | 11 48 | 8 0 | 6 9 |
| W21 | 20 9 | 10 21 | 4 59 | 25 13 | 2 16 | 25 26 | 2 55 | 22 53 | 1 29 | 7 42 | 1 28 | 0 56 | 2 4 | 21 39 | 0 30 | 13 55 | 1 48 | 20 9 | 10 40 | 23 23 | 23 24 | 11 51 | 8 0 | 6 8 |
| T 22 | 20 21 | 14 27 | 4 33 | 25 23 | 2 18 | 25 19 | 2 55 | 22 46 | 1 29 | 7 41 | 1 27 | 0 54 | 2 4 | 21 39 | 0 30 | 13 55 | 1 48 | 20 9 | 10 40 | 23 22 | 23 24 | 11 53 | 7 59 | 6 7 |
| F 23 | 20 33 | 18 1 | 3 56 | 25 30 | 2 19 | 25 11 | 2 55 | 22 39 | 1 29 | 7 39 | 1 27 | 0 52 | 2 4 | 21 38 | 0 30 | 13 54 | 1 48 | 20 9 | 10 40 | 23 22 | 23 24 | 11 55 | 7 59 | 6 6 |
| S 24 | 20 44 | 20 51 | 3 8 | 25 35 | 2 20 | 25 2 | 2 55 | 22 33 | 1 28 | 7 38 | 1 27 | 0 50 | 2 5 | 21 38 | 0 30 | 13 54 | 1 48 | 20 9 | 10 41 | 23 22 | 23 24 | 11 58 | 7 59 | 6 5 |
| S 25 | 20 55 | 22 47 | 2 11 | 25 39 | 2 20 | 24 54 | 2 54 | 22 26 | 1 28 | 7 36 | 1 27 | 0 49 | 2 5 | 21 37 | 0 30 | 13 54 | 1 48 | 20 9 | 10 41 | 23 22 | 23 24 | 12 0 | 7 58 | 6 5 |
| M26 | 21 5 | 23 39 | 1 7 | 25 40 | 2 18 | 24 44 | 2 53 | 22 19 | 1 28 | 7 35 | 1 27 | 0 47 | 2 5 | 21 37 | 0 30 | 13 53 | 1 48 | 20 10 | 10 41 | 23 22 | 23 24 | 12 2 | 7 58 | 6 4 |
| T 27 | 21 16 | 23 21 | 0n 2 | 25 39 | 2 16 | 24 34 | 2 53 | 22 12 | 1 27 | 7 34 | 1 26 | 0 45 | 2 5 | 21 36 | 0 30 | 13 53 | 1 48 | 20 10 | 10 42 | 23 22 | 23 24 | 12 4 | 7 58 | 6 3 |
| W28 | 21 25 | 21 50 | 1 11 | 25 37 | 2 13 | 24 24 | 2 52 | 22 4 | 1 27 | 7 32 | 1 26 | 0 44 | 2 5 | 21 36 | 0 30 | 13 52 | 1 48 | 20 10 | 10 42 | 23 22 | 23 23 | 12 7 | 7 57 | 6 2 |
| T 29 | 21 35 | 19 11 | 2 18 | 25 33 | 2 9 | 24 13 | 2 51 | 21 57 | 1 27 | 7 31 | 1 26 | 0 42 | 2 6 | 21 35 | 0 30 | 13 52 | 1 48 | 20 10 | 10 42 | 23 22 | 23 23 | 12 9 | 7 57 | 6 1 |
| F 30 | 21 44 | 15 30 | 3 19 | 25 28 | 2 5 | 24 1 | 2 49 | 21 49 | 1 26 | 7 30 | 1 26 | 0 40 | 2 6 | 21 35 | 0 30 | 13 51 | 1 48 | 20 11 | 10 43 | 23 22 | 23 23 | 12 11 | 7 56 | 6 1 |
| S 31 | 21n53 | 10s58 | 4n10 | 25n21 | 1n59 | 23n49 | 2n48 | 21n41 | 1n26 | 7s29 | 1n25 | 0s39 | 2s 6 | 21n34 | 0n30 | 13s51 | 1n48 | 20s11 | 10s43 | 23s22 | 23s23 | 12s13 | 7n56 | 6s 0 |

Julian Day Number = 2557585.5, Delta T = 280.55 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°47'55, Lahiri = 27°54'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 15 | 10♊43'25 | 3♓13 | 3♋32 | 26♋ 5 | 29♋49 | 22°R37 | 3♈18 | 25♋ 9 | 12°R28 | 3♓28 | 27♐12 | 28♐11 | 20♎ 5 | 23♌46 | S 1 |
| M 2 | 16 42 12 | 11°41'01 | 17°11 | 4°28 | 27° 2 | 0♌25 | 22♎34 | 3°22 | 25°12 | 12♏27 | 3°28 | 27°R12 | 28° 8 | 20°12 | 23°50 | M 2 |
| T 3 | 16 46 8 | 12°38'36 | 1♈25 | 5°19 | 27°58 | 1° 1 | 22°31 | 3°26 | 25°15 | 12°25 | 3°R28 | 27°12 | 28° 5 | 20°19 | 23°55 | T 3 |
| W 4 | 16 50 5 | 13°36'10 | 15°53 | 6° 6 | 28°54 | 1°37 | 22°28 | 3°30 | 25°18 | 12°24 | 3°28 | 27°11 | 28° 1 | 20°26 | 23°59 | W 4 |
| T 5 | 16 54 1 | 14°33'44 | 0♉31 | 6°50 | 29°49 | 2°13 | 22°26 | 3°34 | 25°21 | 12°23 | 3°28 | 27° 9 | 27°58 | 20°32 | 24° 3 | T 5 |
| F 6 | 16 57 58 | 15°31'17 | 15°13 | 7°29 | 0♌44 | 2°50 | 22°23 | 3°38 | 25°24 | 12°21 | 3°28 | 27° 8 | 27°55 | 20°39 | 24° 8 | F 6 |
| S 7 | 17 1 54 | 16°28'49 | 29°54 | 8° 3 | 1°38 | 3°26 | 22°21 | 3°42 | 25°27 | 12°20 | 3°28 | 27° 7 | 27°52 | 20°46 | 24°12 | S 7 |
| S 8 | 17 5 51 | 17°26'20 | 14♊26 | 8°34 | 2°32 | 4° 2 | 22°19 | 3°45 | 25°30 | 12°19 | 3°28 | 27° 6 | 27°49 | 20°52 | 24°17 | S 8 |
| M 9 | 17 9 48 | 18°23'50 | 28°43 | 8°59 | 3°25 | 4°38 | 22°17 | 3°49 | 25°33 | 12°18 | 3°28 | 27°D 6 | 27°45 | 20°59 | 24°22 | M 9 |
| T 10 | 17 13 44 | 19°21'19 | 12♋41 | 9°21 | 4°17 | 5°14 | 22°16 | 3°53 | 25°36 | 12°16 | 3°28 | 27° 6 | 27°42 | 21° 6 | 24°27 | T 10 |
| W11 | 17 17 41 | 20°18'47 | 26°16 | 9°38 | 5° 9 | 5°51 | 22°14 | 3°56 | 25°39 | 12°15 | 3°27 | 27° 6 | 27°39 | 21°12 | 24°32 | W11 |
| T 12 | 17 21 37 | 21°16'14 | 9♌28 | 9°50 | 6° 0 | 6°27 | 22°13 | 3°59 | 25°42 | 12°14 | 3°27 | 27° 7 | 27°36 | 21°19 | 24°37 | T 12 |
| F 13 | 17 25 34 | 22°13'40 | 22°19 | 9°57 | 6°51 | 7° 3 | 22°12 | 4° 3 | 25°46 | 12°13 | 3°27 | 27° 8 | 27°33 | 21°26 | 24°42 | F 13 |
| S 14 | 17 29 30 | 23°11'05 | 4♍49 | 10°R 0 | 7°41 | 7°40 | 22°11 | 4° 6 | 25°49 | 12°12 | 3°27 | 27° 8 | 27°30 | 21°33 | 24°47 | S 14 |
| S 15 | 17 33 27 | 24° 8'28 | 17° 4 | 9°59 | 8°30 | 8°16 | 22°10 | 4° 9 | 25°52 | 12°10 | 3°26 | 27° 8 | 27°26 | 21°39 | 24°52 | S 15 |
| M16 | 17 37 23 | 25° 5'51 | 29° 6 | 9°53 | 9°18 | 8°53 | 22° 9 | 4°12 | 25°55 | 12° 9 | 3°26 | 27°R 8 | 27°23 | 21°46 | 24°57 | M16 |
| T 17 | 17 41 20 | 26° 3'12 | 11♎ 1 | 9°42 | 10° 5 | 9°29 | 22° 9 | 4°15 | 25°59 | 12° 8 | 3°26 | 27° 8 | 27°20 | 21°53 | 25° 3 | T 17 |
| W18 | 17 45 17 | 27° 0'32 | 22°54 | 9°28 | 10°52 | 10° 5 | 22° 9 | 4°18 | 26° 2 | 12° 7 | 3°25 | 27°D 8 | 27°17 | 21°59 | 25° 8 | W18 |
| T 19 | 17 49 13 | 27°57'52 | 4♏47 | 9°10 | 11°38 | 10°42 | 22°D 9 | 4°20 | 26° 5 | 12° 6 | 3°25 | 27° 8 | 27°14 | 22° 6 | 25°14 | T 19 |
| F 20 | 17 53 10 | 28°55'11 | 16°46 | 8°48 | 12°23 | 11°18 | 22° 9 | 4°23 | 26° 8 | 12° 5 | 3°25 | 27° 8 | 27°11 | 22°13 | 25°19 | F 20 |
| S 21 | 17 57 6 | 29°52'29 | 28°54 | 8°23 | 13° 7 | 11°55 | 22° 9 | 4°26 | 26°12 | 12° 4 | 3°24 | 27° 9 | 27° 7 | 22°20 | 25°25 | S 21 |
| S 22 | 18 1 3 | 0♋49'46 | 11♐14 | 7°55 | 13°50 | 12°31 | 22° 9 | 4°28 | 26°15 | 12° 3 | 3°24 | 27° 9 | 27° 4 | 22°26 | 25°31 | S 22 |
| M23 | 18 4 59 | 1°47'03 | 23°46 | 7°24 | 14°32 | 13° 8 | 22°10 | 4°30 | 26°19 | 12° 2 | 3°23 | 27°R 9 | 27° 1 | 22°33 | 25°36 | M23 |
| T 24 | 18 8 56 | 2°44'19 | 6♑33 | 6°52 | 15°13 | 13°45 | 22°11 | 4°33 | 26°22 | 12° 1 | 3°23 | 27° 9 | 26°58 | 22°40 | 25°42 | T 24 |
| W25 | 18 12 53 | 3°41'34 | 19°35 | 6°18 | 15°53 | 14°21 | 22°12 | 4°35 | 26°25 | 12° 1 | 3°22 | 27° 8 | 26°55 | 22°46 | 25°48 | W25 |
| T 26 | 18 16 49 | 4°38'50 | 2♒52 | 5°44 | 16°32 | 14°58 | 22°13 | 4°37 | 26°29 | 12° 0 | 3°22 | 27° 8 | 26°51 | 22°53 | 25°54 | T 26 |
| F 27 | 18 20 46 | 5°36'04 | 16°23 | 5° 9 | 17° 9 | 15°34 | 22°15 | 4°39 | 26°32 | 11°59 | 3°21 | 27° 7 | 26°48 | 23° 0 | 26° 0 | F 27 |
| S 28 | 18 24 42 | 6°33'19 | 0♓ 6 | 4°35 | 17°46 | 16°11 | 22°16 | 4°41 | 26°36 | 11°58 | 3°21 | 27° 6 | 26°45 | 23° 7 | 26° 6 | S 28 |
| S 29 | 18 28 39 | 7°30'33 | 14° 0 | 4° 1 | 18°21 | 16°48 | 22°18 | 4°43 | 26°39 | 11°57 | 3°20 | 27° 5 | 26°42 | 23°13 | 26°13 | S 29 |
| M30 | 18 32 35 | 8♋27'47 | 28♓ 4 | 3♋30 | 18♌55 | 17♌24 | 22♎20 | 4♈44 | 26♋43 | 11♏57 | 3♓19 | 27♐ 4 | 26♐39 | 23♎20 | 26♌19 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 1 | 5s49 | 4n49 | 25n14 | 1n52 | 23n37 | 2n46 | 21n33 | 1n26 | 7s28 | 1n25 | 0s37 | 2s 6 | 21n34 | 0n30 | 13s51 | 1n48 | 20s11 | 10s43 | 23s22 | 23s23 | 12s16 | 7n55 | 5s59 |
| M 2 | 22 9 | 0 16 | 5 11 | 25 4 | 1 45 | 23 24 | 2 45 | 21 25 | 1 25 | 7 27 | 1 25 | 0 36 | 2 7 | 21 33 | 0 30 | 13 50 | 1 48 | 20 11 | 10 44 | 23 22 | 23 23 | 12 18 | 7 54 | 5 58 |
| T 3 | 22 17 | 5n23 | 5 15 | 24 54 | 1 37 | 23 11 | 2 43 | 21 17 | 1 25 | 7 26 | 1 25 | 0 35 | 2 7 | 21 33 | 0 30 | 13 50 | 1 48 | 20 12 | 10 44 | 23 22 | 23 23 | 12 20 | 7 54 | 5 58 |
| W 4 | 22 24 | 10 50 | 4 59 | 24 43 | 1 28 | 22 58 | 2 40 | 21 9 | 1 25 | 7 25 | 1 24 | 0 33 | 2 7 | 21 32 | 0 30 | 13 49 | 1 48 | 20 12 | 10 44 | 23 22 | 23 23 | 12 22 | 7 53 | 5 57 |
| T 5 | 22 31 | 15 45 | 4 24 | 24 31 | 1 18 | 22 44 | 2 38 | 21 0 | 1 24 | 7 25 | 1 24 | 0 32 | 2 7 | 21 32 | 0 30 | 13 49 | 1 48 | 20 12 | 10 45 | 23 22 | 23 23 | 12 25 | 7 52 | 5 56 |
| F 6 | 22 37 | 19 45 | 3 31 | 24 18 | 1 7 | 22 30 | 2 36 | 20 52 | 1 24 | 7 24 | 1 24 | 0 31 | 2 7 | 21 31 | 0 30 | 13 49 | 1 48 | 20 13 | 10 45 | 23 22 | 23 23 | 12 27 | 7 52 | 5 55 |
| S 7 | 22 43 | 22 27 | 2 25 | 24 5 | 0 55 | 22 15 | 2 33 | 20 43 | 1 24 | 7 23 | 1 24 | 0 29 | 2 8 | 21 30 | 0 30 | 13 48 | 1 48 | 20 13 | 10 45 | 23 22 | 23 23 | 12 29 | 7 51 | 5 55 |
| S 8 | 22 49 | 23 39 | 1 10 | 23 50 | 0 43 | 22 0 | 2 30 | 20 34 | 1 23 | 7 23 | 1 23 | 0 28 | 2 8 | 21 30 | 0 30 | 13 48 | 1 48 | 20 13 | 10 46 | 23 22 | 23 23 | 12 31 | 7 50 | 5 54 |
| M 9 | 22 54 | 23 15 | 0s 9 | 23 36 | 0 30 | 21 45 | 2 27 | 20 25 | 1 23 | 7 23 | 1 23 | 0 27 | 2 8 | 21 29 | 0 30 | 13 48 | 1 47 | 20 14 | 10 46 | 23 22 | 23 23 | 12 33 | 7 49 | 5 53 |
| T 10 | 22 59 | 21 23 | 1 25 | 23 20 | 0 16 | 21 29 | 2 24 | 20 16 | 1 23 | 7 22 | 1 23 | 0 26 | 2 8 | 21 29 | 0 30 | 13 47 | 1 47 | 20 14 | 10 46 | 23 22 | 23 23 | 12 36 | 7 48 | 5 53 |
| W11 | 23 3 | 18 20 | 2 35 | 23 5 | 0 1 | 21 13 | 2 20 | 20 7 | 1 22 | 7 22 | 1 23 | 0 24 | 2 9 | 21 28 | 0 30 | 13 47 | 1 47 | 20 14 | 10 46 | 23 22 | 23 23 | 12 38 | 7 47 | 5 52 |
| T 12 | 23 7 | 14 25 | 3 34 | 22 49 | 0s14 | 20 57 | 2 17 | 19 57 | 1 22 | 7 22 | 1 22 | 0 23 | 2 9 | 21 27 | 0 30 | 13 47 | 1 47 | 20 15 | 10 47 | 23 22 | 23 23 | 12 40 | 7 46 | 5 51 |
| F 13 | 23 10 | 9 57 | 4 20 | 22 32 | 0 29 | 20 41 | 2 13 | 19 48 | 1 22 | 7 21 | 1 22 | 0 22 | 2 9 | 21 27 | 0 30 | 13 46 | 1 47 | 20 15 | 10 47 | 23 22 | 23 23 | 12 42 | 7 45 | 5 51 |
| S 14 | 23 14 | 5 10 | 4 53 | 22 16 | 0 45 | 20 24 | 2 9 | 19 38 | 1 21 | 7 21 | 1 22 | 0 21 | 2 9 | 21 26 | 0 30 | 13 46 | 1 47 | 20 15 | 10 47 | 23 22 | 23 23 | 12 45 | 7 44 | 5 50 |
| S 15 | 23 16 | 0 18 | 5 12 | 22 0 | 1 2 | 20 7 | 2 5 | 19 28 | 1 21 | 7 21 | 1 22 | 0 20 | 2 10 | 21 26 | 0 30 | 13 46 | 1 47 | 20 16 | 10 48 | 23 22 | 23 23 | 12 47 | 7 43 | 5 49 |
| M16 | 23 19 | 4s29 | 5 17 | 21 44 | 1 19 | 19 50 | 2 0 | 19 18 | 1 21 | 7 21 | 1 21 | 0 19 | 2 10 | 21 25 | 0 30 | 13 45 | 1 47 | 20 16 | 10 48 | 23 22 | 23 23 | 12 49 | 7 42 | 5 48 |
| T 17 | 23 21 | 9 4 | 5 8 | 21 27 | 1 36 | 19 32 | 1 55 | 19 8 | 1 20 | 7 21 | 1 21 | 0 18 | 2 10 | 21 24 | 0 30 | 13 45 | 1 47 | 20 17 | 10 48 | 23 22 | 23 22 | 12 51 | 7 41 | 5 48 |
| W18 | 23 22 | 13 18 | 4 46 | 21 11 | 1 53 | 19 15 | 1 50 | 18 58 | 1 20 | 7 22 | 1 21 | 0 18 | 2 10 | 21 24 | 0 30 | 13 45 | 1 47 | 20 17 | 10 49 | 23 22 | 23 22 | 12 53 | 7 40 | 5 47 |
| T 19 | 23 23 | 17 2 | 4 11 | 20 56 | 2 10 | 18 57 | 1 45 | 18 48 | 1 19 | 7 22 | 1 21 | 0 17 | 2 11 | 21 23 | 0 30 | 13 45 | 1 47 | 20 17 | 10 49 | 23 22 | 23 22 | 12 55 | 7 39 | 5 47 |
| F 20 | 23 24 | 20 6 | 3 26 | 20 40 | 2 26 | 18 39 | 1 40 | 18 38 | 1 19 | 7 22 | 1 20 | 0 16 | 2 11 | 21 23 | 0 30 | 13 44 | 1 47 | 20 18 | 10 49 | 23 22 | 23 22 | 12 58 | 7 37 | 5 46 |
| S 21 | 23 24 | 22 20 | 2 30 | 20 26 | 2 43 | 18 21 | 1 34 | 18 27 | 1 19 | 7 22 | 1 20 | 0 15 | 2 11 | 21 22 | 0 30 | 13 44 | 1 47 | 20 18 | 10 50 | 23 22 | 23 22 | 13 0 | 7 36 | 5 45 |
| S 22 | 23 24 | 23 32 | 1 27 | 20 12 | 2 59 | 18 3 | 1 28 | 18 16 | 1 18 | 7 23 | 1 20 | 0 14 | 2 12 | 21 21 | 0 30 | 13 44 | 1 47 | 20 19 | 10 50 | 23 22 | 23 22 | 13 2 | 7 35 | 5 45 |
| M23 | 23 23 | 23 34 | 0 19 | 19 58 | 3 14 | 17 45 | 1 22 | 18 6 | 1 18 | 7 23 | 1 19 | 0 14 | 2 12 | 21 21 | 0 30 | 13 44 | 1 47 | 20 19 | 10 50 | 23 22 | 23 22 | 13 4 | 7 34 | 5 44 |
| T 24 | 23 22 | 22 23 | 0n52 | 19 45 | 3 28 | 17 27 | 1 16 | 17 55 | 1 18 | 7 24 | 1 19 | 0 13 | 2 12 | 21 20 | 0 30 | 13 43 | 1 47 | 20 20 | 10 51 | 23 22 | 23 22 | 13 6 | 7 32 | 5 43 |
| W25 | 23 21 | 19 58 | 2 1 | 19 34 | 3 42 | 17 9 | 1 9 | 17 44 | 1 17 | 7 25 | 1 19 | 0 12 | 2 12 | 21 19 | 0 30 | 13 43 | 1 47 | 20 20 | 10 51 | 23 22 | 23 22 | 13 9 | 7 31 | 5 43 |
| T 26 | 23 19 | 16 29 | 3 5 | 19 23 | 3 54 | 16 51 | 1 2 | 17 33 | 1 17 | 7 25 | 1 19 | 0 12 | 2 13 | 21 19 | 0 30 | 13 43 | 1 47 | 20 21 | 10 51 | 23 22 | 23 22 | 13 11 | 7 29 | 5 42 |
| F 27 | 23 17 | 12 5 | 4 0 | 19 13 | 4 5 | 16 32 | 0 55 | 17 22 | 1 17 | 7 26 | 1 18 | 0 11 | 2 13 | 21 18 | 0 30 | 13 43 | 1 47 | 20 21 | 10 51 | 23 22 | 23 22 | 13 13 | 7 28 | 5 42 |
| S 28 | 23 14 | 7 1 | 4 42 | 19 4 | 4 15 | 16 14 | 0 47 | 17 10 | 1 16 | 7 27 | 1 18 | 0 11 | 2 13 | 21 17 | 0 30 | 13 43 | 1 47 | 20 22 | 10 52 | 23 22 | 23 22 | 13 15 | 7 27 | 5 41 |
| S 29 | 23 11 | 1 32 | 5 8 | 18 57 | 4 24 | 15 56 | 0 39 | 16 59 | 1 16 | 7 28 | 1 18 | 0 10 | 2 13 | 21 17 | 0 30 | 13 42 | 1 47 | 20 22 | 10 52 | 23 22 | 23 22 | 13 17 | 7 25 | 5 40 |
| M30 | 23n 8 | 4n 4 | 5n16 | 18n51 | 4s31 | 15n38 | 0n31 | 16n47 | 1n15 | 7s29 | 1n18 | 0s10 | 2s14 | 21n16 | 0n30 | 13s42 | 1n47 | 20s23 | 10s52 | 23s22 | 23s22 | 13s19 | 7n23 | 5s40 |

Julian Day Number = 2557616.5, Delta T = 280.69 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°47'59, Lahiri = 27°54'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 32 | 9♋25'02 | 12♈15 | 3°R 0 | 19♌28 | 18♌ 1 | 22♎22 | 4♈46 | 26♋46 | 11°R56 | 3°R19 | 27°D 4 | 26♐36 | 23♎27 | 26♌25 | T 1 |
| W 2 | 18 40 28 | 10°22'16 | 26°30 | 2♋33 | 19°59 | 18°38 | 22°24 | 4°47 | 26°50 | 11♏55 | 3♓18 | 27♐ 4 | 26°32 | 23°33 | 26°32 | W 2 |
| T 3 | 18 44 25 | 11°19'30 | 10♉48 | 2° 9 | 20°29 | 19°15 | 22°27 | 4°49 | 26°53 | 11°55 | 3°17 | 27° 5 | 26°29 | 23°40 | 26°38 | T 3 |
| F 4 | 18 48 22 | 12°16'45 | 25° 5 | 1°48 | 20°57 | 19°51 | 22°29 | 4°50 | 26°57 | 11°54 | 3°17 | 27° 6 | 26°26 | 23°47 | 26°45 | F 4 |
| S 5 | 18 52 18 | 13°13'59 | 9♊19 | 1°32 | 21°24 | 20°28 | 22°32 | 4°51 | 27° 1 | 11°53 | 3°16 | 27° 7 | 26°23 | 23°54 | 26°51 | S 5 |
| S 6 | 18 56 15 | 14°11'14 | 23°25 | 1°19 | 21°49 | 21° 5 | 22°35 | 4°52 | 27° 4 | 11°53 | 3°15 | 27°R 8 | 26°20 | 24° 0 | 26°58 | S 6 |
| M 7 | 19 0 11 | 15° 8'29 | 7♋20 | 1°11 | 22°12 | 21°42 | 22°38 | 4°53 | 27° 8 | 11°52 | 3°15 | 27° 8 | 26°17 | 24° 7 | 27° 5 | M 7 |
| T 8 | 19 4 8 | 16° 5'43 | 21° 0 | 1°D 8 | 22°34 | 22°19 | 22°41 | 4°54 | 27°11 | 11°52 | 3°14 | 27° 7 | 26°13 | 24°14 | 27°11 | T 8 |
| W 9 | 19 8 4 | 17° 2'57 | 4♌24 | 1° 9 | 22°54 | 22°56 | 22°45 | 4°55 | 27°15 | 11°51 | 3°13 | 27° 5 | 26°10 | 24°20 | 27°18 | W 9 |
| T 10 | 19 12 1 | 18° 0'12 | 17°29 | 1°16 | 23°13 | 23°32 | 22°48 | 4°56 | 27°19 | 11°51 | 3°12 | 27° 2 | 26° 7 | 24°27 | 27°25 | T 10 |
| F 11 | 19 15 57 | 18°57'26 | 0♍17 | 1°27 | 23°29 | 24° 9 | 22°52 | 4°56 | 27°22 | 11°50 | 3°11 | 26°58 | 26° 4 | 24°34 | 27°32 | F 11 |
| S 12 | 19 19 54 | 19°54'39 | 12°46 | 1°44 | 23°43 | 24°46 | 22°56 | 4°57 | 27°26 | 11°50 | 3°10 | 26°55 | 26° 1 | 24°40 | 27°39 | S 12 |
| S 13 | 19 23 51 | 20°51'53 | 25° 1 | 2° 5 | 23°56 | 25°23 | 23° 0 | 4°57 | 27°30 | 11°50 | 3°10 | 26°52 | 25°57 | 24°47 | 27°46 | S 13 |
| M14 | 19 27 47 | 21°49'07 | 7♎ 4 | 2°32 | 24° 6 | 26° 0 | 23° 4 | 4°57 | 27°33 | 11°49 | 3° 9 | 26°50 | 25°54 | 24°54 | 27°53 | M14 |
| T 15 | 19 31 44 | 22°46'20 | 19° 0 | 3° 4 | 24°14 | 26°37 | 23° 9 | 4°58 | 27°37 | 11°49 | 3° 8 | 26°D50 | 25°51 | 25° 1 | 28° 0 | T 15 |
| W16 | 19 35 40 | 23°43'33 | 0♏52 | 3°41 | 24°20 | 27°14 | 23°13 | 4°R58 | 27°41 | 11°49 | 3° 7 | 26°50 | 25°48 | 25° 7 | 28° 7 | W16 |
| T 17 | 19 39 37 | 24°40'47 | 12°46 | 4°23 | 24°24 | 27°51 | 23°18 | 4°58 | 27°44 | 11°49 | 3° 6 | 26°51 | 25°45 | 25°14 | 28°14 | T 17 |
| F 18 | 19 43 33 | 25°38'00 | 24°46 | 5°10 | 24°R25 | 28°29 | 23°23 | 4°57 | 27°48 | 11°48 | 3° 5 | 26°52 | 25°42 | 25°21 | 28°21 | F 18 |
| S 19 | 19 47 30 | 26°35'13 | 6♐58 | 6° 2 | 24°24 | 29° 6 | 23°28 | 4°57 | 27°51 | 11°48 | 3° 4 | 26°54 | 25°38 | 25°27 | 28°29 | S 19 |
| S 20 | 19 51 26 | 27°32'27 | 19°24 | 6°58 | 24°21 | 29°43 | 23°33 | 4°57 | 27°55 | 11°48 | 3° 3 | 26°55 | 25°35 | 25°34 | 28°36 | S 20 |
| M21 | 19 55 23 | 28°29'40 | 2♑ 8 | 8° 0 | 24°15 | 0♍20 | 23°38 | 4°57 | 27°59 | 11°48 | 3° 2 | 26°R55 | 25°32 | 25°41 | 28°43 | M21 |
| T 22 | 19 59 20 | 29°26'54 | 15°11 | 9° 7 | 24° 7 | 0°57 | 23°44 | 4°56 | 28° 2 | 11°48 | 3° 1 | 26°54 | 25°29 | 25°48 | 28°51 | T 22 |
| W23 | 20 3 16 | 0♌24'08 | 28°35 | 10°18 | 23°57 | 1°34 | 23°50 | 4°55 | 28° 6 | 11°48 | 3° 0 | 26°51 | 25°26 | 25°54 | 28°58 | W23 |
| T 24 | 20 7 13 | 1°21'23 | 12♒17 | 11°34 | 23°44 | 2°12 | 23°55 | 4°55 | 28°10 | 11°D48 | 2°59 | 26°47 | 25°23 | 26° 1 | 29° 6 | T 24 |
| F 25 | 20 11 9 | 2°18'38 | 26°15 | 12°54 | 23°29 | 2°49 | 24° 1 | 4°54 | 28°13 | 11°48 | 2°58 | 26°42 | 25°19 | 26° 8 | 29°13 | F 25 |
| S 26 | 20 15 6 | 3°15'53 | 10♓24 | 14°19 | 23°11 | 3°26 | 24° 7 | 4°53 | 28°17 | 11°48 | 2°57 | 26°36 | 25°16 | 26°14 | 29°21 | S 26 |
| S 27 | 20 19 2 | 4°13'09 | 24°41 | 15°48 | 22°51 | 4° 3 | 24°13 | 4°52 | 28°21 | 11°48 | 2°55 | 26°31 | 25°13 | 26°21 | 29°28 | S 27 |
| M28 | 20 22 59 | 5°10'26 | 9♈ 0 | 17°21 | 22°29 | 4°41 | 24°20 | 4°51 | 28°24 | 11°48 | 2°54 | 26°28 | 25°10 | 26°28 | 29°36 | M28 |
| T 29 | 20 26 55 | 6° 7'44 | 23°18 | 18°59 | 22° 5 | 5°18 | 24°26 | 4°50 | 28°28 | 11°48 | 2°53 | 26°25 | 25° 7 | 26°34 | 29°43 | T 29 |
| W30 | 20 30 52 | 7° 5'03 | 7♉32 | 20°40 | 21°39 | 5°55 | 24°33 | 4°48 | 28°32 | 11°48 | 2°52 | 26°D25 | 25° 3 | 26°41 | 29°51 | W30 |
| T 31 | 20 34 49 | 8♌ 2'23 | 21♉38 | 22♋25 | 21♌11 | 6♍33 | 24♎40 | 4♈47 | 28♋35 | 11♏49 | 2♓51 | 26♐25 | 25♐ 0 | 26♎48 | 29♌59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 4 | 9n31 | 5n 5 | 18n46 | 4s36 | 15n20 | 0n23 | 16n36 | 1n15 | 7s30 | 1n17 | 0s10 | 2s14 | 21n15 | 0n30 | 13s42 | 1n47 | 20s23 | 10s53 | 23s22 | 23s21 | 13s21 | 7n22 | 5s39 |
| W 2 | 23 0 | 14 29 | 4 36 | 18 43 | 4 40 | 15 2 | 0 14 | 16 24 | 1 15 | 7 31 | 1 17 | 0 9 | 2 14 | 21 15 | 0 30 | 13 42 | 1 46 | 20 24 | 10 53 | 23 22 | 23 21 | 13 24 | 7 20 | 5 39 |
| T 3 | 22 55 | 18 40 | 3 49 | 18 41 | 4 42 | 14 44 | 0 6 | 16 12 | 1 14 | 7 32 | 1 17 | 0 9 | 2 14 | 21 14 | 0 30 | 13 42 | 1 46 | 20 24 | 10 53 | 23 22 | 23 21 | 13 26 | 7 19 | 5 38 |
| F 4 | 22 50 | 21 43 | 2 48 | 18 40 | 4 43 | 14 26 | 0s 4 | 16 0 | 1 14 | 7 33 | 1 17 | 0 9 | 2 15 | 21 13 | 0 30 | 13 42 | 1 46 | 20 25 | 10 53 | 23 22 | 23 21 | 13 28 | 7 17 | 5 38 |
| S 5 | 22 45 | 23 24 | 1 37 | 18 41 | 4 43 | 14 8 | 0 13 | 15 48 | 1 13 | 7 34 | 1 16 | 0 8 | 2 15 | 21 13 | 0 30 | 13 41 | 1 46 | 20 25 | 10 54 | 23 22 | 23 21 | 13 30 | 7 15 | 5 37 |
| S 6 | 22 39 | 23 35 | 0 21 | 18 43 | 4 41 | 13 51 | 0 23 | 15 36 | 1 13 | 7 36 | 1 16 | 0 8 | 2 15 | 21 12 | 0 30 | 13 41 | 1 46 | 20 26 | 10 54 | 23 22 | 23 21 | 13 32 | 7 14 | 5 36 |
| M 7 | 22 33 | 22 16 | 0s56 | 18 46 | 4 38 | 13 34 | 0 33 | 15 24 | 1 13 | 7 37 | 1 16 | 0 8 | 2 16 | 21 11 | 0 30 | 13 41 | 1 46 | 20 26 | 10 54 | 23 22 | 23 21 | 13 34 | 7 12 | 5 36 |
| T 8 | 22 26 | 19 39 | 2 8 | 18 50 | 4 33 | 13 17 | 0 43 | 15 12 | 1 12 | 7 39 | 1 16 | 0 8 | 2 16 | 21 11 | 0 30 | 13 41 | 1 46 | 20 27 | 10 54 | 23 22 | 23 21 | 13 36 | 7 10 | 5 35 |
| W 9 | 22 19 | 16 2 | 3 11 | 18 56 | 4 28 | 13 0 | 0 54 | 14 59 | 1 12 | 7 40 | 1 15 | 0 8 | 2 16 | 21 10 | 0 30 | 13 41 | 1 46 | 20 27 | 10 55 | 23 22 | 23 21 | 13 38 | 7 8 | 5 35 |
| T 10 | 22 12 | 11 43 | 4 3 | 19 3 | 4 21 | 12 44 | 1 5 | 14 47 | 1 12 | 7 42 | 1 15 | 0 8 | 2 16 | 21 9 | 0 30 | 13 41 | 1 46 | 20 28 | 10 55 | 23 22 | 23 21 | 13 40 | 7 7 | 5 34 |
| F 11 | 22 4 | 6 58 | 4 41 | 19 11 | 4 13 | 12 28 | 1 16 | 14 34 | 1 11 | 7 43 | 1 15 | 0 8 | 2 17 | 21 8 | 0 30 | 13 41 | 1 46 | 20 28 | 10 55 | 23 22 | 23 21 | 13 43 | 7 5 | 5 34 |
| S 12 | 21 56 | 2 4 | 5 5 | 19 19 | 4 4 | 12 12 | 1 28 | 14 21 | 1 11 | 7 45 | 1 14 | 0 8 | 2 17 | 21 8 | 0 30 | 13 41 | 1 46 | 20 29 | 10 55 | 23 22 | 23 20 | 13 45 | 7 3 | 5 33 |
| S 13 | 21 47 | 2s50 | 5 14 | 19 29 | 3 55 | 11 57 | 1 40 | 14 9 | 1 10 | 7 47 | 1 14 | 0 8 | 2 17 | 21 7 | 0 30 | 13 41 | 1 46 | 20 29 | 10 56 | 23 22 | 23 20 | 13 47 | 7 1 | 5 33 |
| M14 | 21 38 | 7 32 | 5 9 | 19 38 | 3 44 | 11 42 | 1 52 | 13 56 | 1 10 | 7 48 | 1 14 | 0 8 | 2 17 | 21 6 | 0 30 | 13 41 | 1 46 | 20 30 | 10 56 | 23 22 | 23 20 | 13 49 | 6 59 | 5 32 |
| T 15 | 21 29 | 11 55 | 4 51 | 19 49 | 3 33 | 11 28 | 2 4 | 13 43 | 1 10 | 7 50 | 1 14 | 0 8 | 2 18 | 21 6 | 0 30 | 13 41 | 1 46 | 20 31 | 10 56 | 23 22 | 23 20 | 13 51 | 6 57 | 5 32 |
| W16 | 21 19 | 15 49 | 4 21 | 20 0 | 3 21 | 11 14 | 2 17 | 13 30 | 1 9 | 7 52 | 1 13 | 0 9 | 2 18 | 21 5 | 0 30 | 13 41 | 1 46 | 20 31 | 10 56 | 23 22 | 23 20 | 13 53 | 6 55 | 5 31 |
| T 17 | 21 9 | 19 7 | 3 39 | 20 11 | 3 9 | 11 1 | 2 30 | 13 17 | 1 9 | 7 54 | 1 13 | 0 9 | 2 18 | 21 4 | 0 30 | 13 41 | 1 46 | 20 32 | 10 57 | 23 22 | 23 20 | 13 55 | 6 53 | 5 31 |
| F 18 | 20 59 | 21 38 | 2 47 | 20 22 | 2 56 | 10 48 | 2 43 | 13 3 | 1 8 | 7 56 | 1 13 | 0 9 | 2 19 | 21 3 | 0 30 | 13 41 | 1 46 | 20 32 | 10 57 | 23 22 | 23 20 | 13 57 | 6 51 | 5 31 |
| S 19 | 20 48 | 23 12 | 1 47 | 20 33 | 2 43 | 10 36 | 2 56 | 12 50 | 1 8 | 7 58 | 1 13 | 0 10 | 2 19 | 21 3 | 0 30 | 13 41 | 1 46 | 20 33 | 10 57 | 23 22 | 23 20 | 13 59 | 6 49 | 5 30 |
| S 20 | 20 37 | 23 40 | 0 41 | 20 44 | 2 30 | 10 24 | 3 10 | 12 37 | 1 8 | 8 0 | 1 13 | 0 10 | 2 19 | 21 2 | 0 30 | 13 41 | 1 45 | 20 33 | 10 57 | 23 22 | 23 20 | 14 1 | 6 47 | 5 30 |
| M21 | 20 26 | 22 55 | 0n28 | 20 54 | 2 16 | 10 13 | 3 23 | 12 23 | 1 7 | 8 3 | 1 12 | 0 10 | 2 19 | 21 1 | 0 30 | 13 41 | 1 45 | 20 34 | 10 58 | 23 22 | 23 20 | 14 3 | 6 45 | 5 29 |
| T 22 | 20 14 | 20 55 | 1 38 | 21 4 | 2 2 | 10 3 | 3 37 | 12 10 | 1 7 | 8 5 | 1 12 | 0 11 | 2 20 | 21 1 | 0 30 | 13 41 | 1 45 | 20 35 | 10 58 | 23 22 | 23 19 | 14 5 | 6 43 | 5 29 |
| W23 | 20 2 | 17 44 | 2 44 | 21 12 | 1 48 | 9 53 | 3 51 | 11 56 | 1 6 | 8 7 | 1 12 | 0 11 | 2 20 | 21 0 | 0 30 | 13 41 | 1 45 | 20 35 | 10 58 | 23 22 | 23 19 | 14 7 | 6 41 | 5 28 |
| T 24 | 19 50 | 13 32 | 3 42 | 21 20 | 1 34 | 9 44 | 4 5 | 11 42 | 1 6 | 8 10 | 1 12 | 0 12 | 2 20 | 20 59 | 0 30 | 13 41 | 1 45 | 20 36 | 10 58 | 23 22 | 23 19 | 14 9 | 6 38 | 5 28 |
| F 25 | 19 37 | 8 33 | 4 28 | 21 27 | 1 20 | 9 36 | 4 19 | 11 29 | 1 6 | 8 12 | 1 11 | 0 12 | 2 20 | 20 58 | 0 30 | 13 41 | 1 45 | 20 36 | 10 58 | 23 22 | 23 19 | 14 11 | 6 36 | 5 28 |
| S 26 | 19 24 | 3 3 | 4 58 | 21 33 | 1 6 | 9 28 | 4 32 | 11 15 | 1 5 | 8 14 | 1 11 | 0 13 | 2 21 | 20 58 | 0 30 | 13 41 | 1 45 | 20 37 | 10 59 | 23 21 | 23 19 | 14 13 | 6 34 | 5 27 |
| S 27 | 19 10 | 2n38 | 5 10 | 21 36 | 0 52 | 9 22 | 4 46 | 11 1 | 1 5 | 8 17 | 1 11 | 0 14 | 2 21 | 20 57 | 0 30 | 13 41 | 1 45 | 20 38 | 10 59 | 23 21 | 23 19 | 14 16 | 6 32 | 5 27 |
| M28 | 18 57 | 8 12 | 5 3 | 21 39 | 0 38 | 9 16 | 5 0 | 10 47 | 1 4 | 8 19 | 1 11 | 0 14 | 2 21 | 20 56 | 0 30 | 13 41 | 1 45 | 20 38 | 10 59 | 23 21 | 23 19 | 14 18 | 6 30 | 5 26 |
| T 29 | 18 43 | 13 20 | 4 37 | 21 39 | 0 25 | 9 11 | 5 13 | 10 33 | 1 4 | 8 22 | 1 10 | 0 15 | 2 21 | 20 55 | 0 30 | 13 41 | 1 45 | 20 39 | 10 59 | 23 21 | 23 19 | 14 20 | 6 27 | 5 26 |
| W30 | 18 28 | 17 41 | 3 54 | 21 37 | 0 12 | 9 6 | 5 27 | 10 19 | 1 4 | 8 25 | 1 10 | 0 16 | 2 22 | 20 55 | 0 30 | 13 41 | 1 45 | 20 39 | 10 59 | 23 21 | 23 19 | 14 22 | 6 25 | 5 26 |
| T 31 | 18n14 | 21n 0 | 2n57 | 21n33 | 0n 0 | 9n 3 | 5s40 | 10n 4 | 1n 3 | 8s27 | 1n10 | 0s17 | 2s22 | 20n54 | 0n30 | 13s41 | 1n45 | 20s40 | 10s59 | 23s21 | 23s18 | 14s24 | 6n23 | 5s25 |

Julian Day Number = 2557646.5, Delta T = 280.83 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°48'03, Lahiri = 27°55'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 38 45 | 8♌59'44 | 5♊37 | 24♋13 | 20°R41 | 7♍10 | 24♎47 | 4°R45 | 28♋39 | 11♏49 | 2°R50 | 26♐26 | 24♐57 | 26♎55 | 0♍ 7 | F 1 |
| S 2 | 20 42 42 | 9°57'05 | 19°27 | 26° 4 | 20♌ 9 | 7°48 | 24°54 | 4♈44 | 28°43 | 11°49 | 2♓49 | 26°R27 | 24°54 | 27° 1 | 0°14 | S 2 |
| S 3 | 20 46 38 | 10°54'28 | 3♋ 7 | 27°58 | 19°36 | 8°25 | 25° 1 | 4°42 | 28°46 | 11°50 | 2°47 | 26°27 | 24°51 | 27° 8 | 0°22 | S 3 |
| M 4 | 20 50 35 | 11°51'52 | 16°36 | 29°55 | 19° 2 | 9° 3 | 25° 8 | 4°40 | 28°50 | 11°50 | 2°46 | 26°26 | 24°48 | 27°15 | 0°30 | M 4 |
| T 5 | 20 54 31 | 12°49'16 | 29°54 | 1♌54 | 18°27 | 9°40 | 25°15 | 4°38 | 28°53 | 11°50 | 2°45 | 26°22 | 24°44 | 27°21 | 0°38 | T 5 |
| W 6 | 20 58 28 | 13°46'42 | 12♌59 | 3°55 | 17°51 | 10°18 | 25°23 | 4°36 | 28°57 | 11°51 | 2°44 | 26°16 | 24°41 | 27°28 | 0°46 | W 6 |
| T 7 | 21 2 24 | 14°44'08 | 25°51 | 5°57 | 17°14 | 10°55 | 25°31 | 4°34 | 29° 1 | 11°51 | 2°43 | 26° 8 | 24°38 | 27°35 | 0°54 | T 7 |
| F 8 | 21 6 21 | 15°41'35 | 8♍28 | 8° 0 | 16°37 | 11°33 | 25°38 | 4°32 | 29° 4 | 11°52 | 2°41 | 25°59 | 24°35 | 27°41 | 1° 1 | F 8 |
| S 9 | 21 10 18 | 16°39'03 | 20°52 | 10° 4 | 16° 0 | 12°11 | 25°46 | 4°30 | 29° 8 | 11°52 | 2°40 | 25°50 | 24°32 | 27°48 | 1° 9 | S 9 |
| S 10 | 21 14 14 | 17°36'31 | 3♎ 3 | 12° 9 | 15°22 | 12°48 | 25°54 | 4°28 | 29°11 | 11°53 | 2°39 | 25°42 | 24°28 | 27°55 | 1°17 | S 10 |
| M11 | 21 18 11 | 18°34'01 | 15° 4 | 14°14 | 14°45 | 13°26 | 26° 2 | 4°25 | 29°15 | 11°53 | 2°38 | 25°35 | 24°25 | 28° 2 | 1°25 | M11 |
| T 12 | 21 22 7 | 19°31'31 | 26°57 | 16°18 | 14° 9 | 14° 4 | 26°11 | 4°23 | 29°18 | 11°54 | 2°36 | 25°31 | 24°22 | 28° 8 | 1°33 | T 12 |
| W13 | 21 26 4 | 20°29'02 | 8♏48 | 18°23 | 13°33 | 14°41 | 26°19 | 4°20 | 29°22 | 11°54 | 2°35 | 25°28 | 24°19 | 28°15 | 1°41 | W13 |
| T 14 | 21 30 0 | 21°26'33 | 20°40 | 20°26 | 12°58 | 15°19 | 26°28 | 4°17 | 29°25 | 11°55 | 2°34 | 25°D27 | 24°16 | 28°22 | 1°49 | T 14 |
| F 15 | 21 33 57 | 22°24'06 | 2♐40 | 22°29 | 12°25 | 15°57 | 26°36 | 4°14 | 29°29 | 11°56 | 2°33 | 25°27 | 24°13 | 28°28 | 1°57 | F 15 |
| S 16 | 21 37 53 | 23°21'39 | 14°51 | 24°32 | 11°53 | 16°35 | 26°45 | 4°12 | 29°32 | 11°57 | 2°31 | 25°28 | 24° 9 | 28°35 | 2° 5 | S 16 |
| S 17 | 21 41 50 | 24°19'14 | 27°19 | 26°33 | 11°22 | 17°13 | 26°54 | 4° 9 | 29°35 | 11°57 | 2°30 | 25°R29 | 24° 6 | 28°42 | 2°13 | S 17 |
| M18 | 21 45 47 | 25°16'49 | 10♑ 8 | 28°33 | 10°53 | 17°50 | 27° 3 | 4° 6 | 29°39 | 11°58 | 2°29 | 25°28 | 24° 3 | 28°48 | 2°22 | M18 |
| T 19 | 21 49 43 | 26°14'25 | 23°21 | 0♍31 | 10°26 | 18°28 | 27°12 | 4° 3 | 29°42 | 11°59 | 2°27 | 25°25 | 24° 0 | 28°55 | 2°30 | T 19 |
| W20 | 21 53 40 | 27°12'02 | 7♒ 0 | 2°29 | 10° 1 | 19° 6 | 27°21 | 3°59 | 29°46 | 12° 0 | 2°26 | 25°19 | 23°57 | 29° 2 | 2°38 | W20 |
| T 21 | 21 57 36 | 28° 9'41 | 21° 2 | 4°25 | 9°39 | 19°44 | 27°30 | 3°56 | 29°49 | 12° 1 | 2°25 | 25°11 | 23°54 | 29° 9 | 2°46 | T 21 |
| F 22 | 22 1 33 | 29° 7'20 | 5♓25 | 6°20 | 9°18 | 20°22 | 27°39 | 3°53 | 29°52 | 12° 2 | 2°23 | 25° 2 | 23°50 | 29°15 | 2°54 | F 22 |
| S 23 | 22 5 29 | 0♍ 5'01 | 20° 2 | 8°13 | 8°59 | 21° 0 | 27°49 | 3°49 | 29°56 | 12° 3 | 2°22 | 24°52 | 23°47 | 29°22 | 3° 2 | S 23 |
| S 24 | 22 9 26 | 1° 2'43 | 4♈45 | 10° 5 | 8°43 | 21°38 | 27°58 | 3°46 | 29°59 | 12° 3 | 2°21 | 24°43 | 23°44 | 29°29 | 3°10 | S 24 |
| M25 | 22 13 22 | 2° 0'27 | 19°27 | 11°56 | 8°30 | 22°16 | 28° 8 | 3°42 | 0♌ 2 | 12° 4 | 2°20 | 24°35 | 23°41 | 29°35 | 3°18 | M25 |
| T 26 | 22 17 19 | 2°58'12 | 4♉ 2 | 13°45 | 8°19 | 22°54 | 28°18 | 3°39 | 0° 5 | 12° 6 | 2°18 | 24°30 | 23°38 | 29°42 | 3°27 | T 26 |
| W27 | 22 21 16 | 3°55'59 | 18°23 | 15°33 | 8°10 | 23°33 | 28°28 | 3°35 | 0° 8 | 12° 7 | 2°17 | 24°27 | 23°34 | 29°49 | 3°35 | W27 |
| T 28 | 22 25 12 | 4°53'48 | 2♊30 | 17°20 | 8° 3 | 24°11 | 28°38 | 3°31 | 0°12 | 12° 8 | 2°16 | 24°D26 | 23°31 | 29°55 | 3°43 | T 28 |
| F 29 | 22 29 9 | 5°51'39 | 16°21 | 19° 5 | 7°59 | 24°49 | 28°48 | 3°28 | 0°15 | 12° 9 | 2°14 | 24°27 | 23°28 | 0♏ 2 | 3°51 | F 29 |
| S 30 | 22 33 5 | 6°49'31 | 29°56 | 20°48 | 7°D58 | 25°27 | 28°58 | 3°24 | 0°18 | 12°10 | 2°13 | 24°R27 | 23°25 | 0° 9 | 3°59 | S 30 |
| S 31 | 22 37 2 | 7♍47'25 | 13♋17 | 22♍31 | 7♌59 | 26♍ 5 | 29♎ 8 | 3♈20 | 0♌21 | 12♏11 | 2♓12 | 24♐25 | 23♐22 | 0♏16 | 4♍ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17n59 | 23n 1 | 1n51 | 21n27 | 0n13 | 9n 0 | 5s52 | 9n50 | 1n 3 | 8s30 | 1n10 | 0s17 | 2s22 | 20n53 | 0n30 | 13s42 | 1n45 | 20s40 | 11s 0 | 23s21 | 23s18 | 14s26 | 6n20 | 5s25 |
| S 2 | 17 44 | 23 37 | 0 38 | 21 18 | 0 24 | 8 58 | 6 4 | 9 36 | 1 2 | 8 33 | 1 9 | 0 18 | 2 23 | 20 53 | 0 30 | 13 42 | 1 45 | 20 41 | 11 0 | 23 21 | 23 18 | 14 28 | 6 18 | 5 25 |
| S 3 | 17 28 | 22 46 | 0s36 | 21 6 | 0 35 | 8 57 | 6 16 | 9 21 | 1 2 | 8 36 | 1 9 | 0 19 | 2 23 | 20 52 | 0 30 | 13 42 | 1 45 | 20 42 | 11 0 | 23 21 | 23 18 | 14 30 | 6 16 | 5 24 |
| M 4 | 17 12 | 20 36 | 1 47 | 20 52 | 0 45 | 8 57 | 6 27 | 9 7 | 1 2 | 8 38 | 1 9 | 0 20 | 2 23 | 20 51 | 0 30 | 13 42 | 1 45 | 20 42 | 11 0 | 23 21 | 23 18 | 14 32 | 6 13 | 5 24 |
| T 5 | 16 56 | 17 22 | 2 50 | 20 36 | 0 55 | 8 57 | 6 38 | 8 53 | 1 1 | 8 41 | 1 9 | 0 21 | 2 23 | 20 50 | 0 30 | 13 42 | 1 45 | 20 43 | 11 0 | 23 21 | 23 18 | 14 34 | 6 11 | 5 24 |
| W 6 | 16 40 | 13 18 | 3 44 | 20 16 | 1 3 | 8 58 | 6 48 | 8 38 | 1 1 | 8 44 | 1 9 | 0 22 | 2 24 | 20 50 | 0 30 | 13 42 | 1 45 | 20 43 | 11 0 | 23 21 | 23 18 | 14 36 | 6 8 | 5 23 |
| T 7 | 16 23 | 8 43 | 4 25 | 19 54 | 1 11 | 9 0 | 6 57 | 8 23 | 1 0 | 8 47 | 1 8 | 0 23 | 2 24 | 20 49 | 0 30 | 13 43 | 1 44 | 20 44 | 11 1 | 23 21 | 23 18 | 14 38 | 6 6 | 5 23 |
| F 8 | 16 6 | 3 51 | 4 52 | 19 30 | 1 18 | 9 3 | 7 6 | 8 9 | 1 0 | 8 50 | 1 8 | 0 24 | 2 24 | 20 48 | 0 30 | 13 43 | 1 44 | 20 45 | 11 1 | 23 20 | 23 17 | 14 40 | 6 3 | 5 23 |
| S 9 | 15 49 | 1s 4 | 5 5 | 19 3 | 1 24 | 9 6 | 7 14 | 7 54 | 0 59 | 8 53 | 1 8 | 0 25 | 2 24 | 20 47 | 0 30 | 13 43 | 1 44 | 20 45 | 11 1 | 23 20 | 23 17 | 14 42 | 6 1 | 5 22 |
| S 10 | 15 32 | 5 51 | 5 4 | 18 34 | 1 30 | 9 10 | 7 21 | 7 39 | 0 59 | 8 56 | 1 8 | 0 27 | 2 24 | 20 47 | 0 30 | 13 43 | 1 44 | 20 46 | 11 1 | 23 20 | 23 17 | 14 43 | 5 58 | 5 22 |
| M11 | 15 14 | 10 22 | 4 49 | 18 3 | 1 35 | 9 15 | 7 27 | 7 24 | 0 59 | 9 0 | 1 8 | 0 28 | 2 25 | 20 46 | 0 30 | 13 43 | 1 44 | 20 46 | 11 1 | 23 20 | 23 17 | 14 45 | 5 56 | 5 22 |
| T 12 | 14 56 | 14 26 | 4 22 | 17 29 | 1 38 | 9 20 | 7 33 | 7 9 | 0 58 | 9 3 | 1 7 | 0 29 | 2 25 | 20 45 | 0 30 | 13 44 | 1 44 | 20 47 | 11 1 | 23 20 | 23 17 | 14 47 | 5 53 | 5 22 |
| W13 | 14 38 | 17 56 | 3 43 | 16 54 | 1 41 | 9 25 | 7 37 | 6 54 | 0 58 | 9 6 | 1 7 | 0 30 | 2 25 | 20 45 | 0 30 | 13 44 | 1 44 | 20 47 | 11 1 | 23 19 | 23 17 | 14 49 | 5 51 | 5 21 |
| T 14 | 14 20 | 20 43 | 2 55 | 16 17 | 1 43 | 9 31 | 7 41 | 6 39 | 0 57 | 9 9 | 1 7 | 0 31 | 2 25 | 20 44 | 0 30 | 13 44 | 1 44 | 20 48 | 11 1 | 23 19 | 23 17 | 14 51 | 5 48 | 5 21 |
| F 15 | 14 1 | 22 36 | 1 59 | 15 39 | 1 45 | 9 37 | 7 44 | 6 24 | 0 57 | 9 12 | 1 7 | 0 33 | 2 26 | 20 43 | 0 30 | 13 44 | 1 44 | 20 49 | 11 2 | 23 19 | 23 16 | 14 53 | 5 46 | 5 21 |
| S 16 | 13 43 | 23 29 | 0 57 | 14 59 | 1 45 | 9 44 | 7 46 | 6 9 | 0 56 | 9 16 | 1 7 | 0 34 | 2 26 | 20 42 | 0 30 | 13 45 | 1 44 | 20 49 | 11 2 | 23 19 | 23 16 | 14 55 | 5 43 | 5 21 |
| S 17 | 13 24 | 23 13 | 0n10 | 14 18 | 1 45 | 9 51 | 7 47 | 5 54 | 0 56 | 9 19 | 1 6 | 0 35 | 2 26 | 20 42 | 0 30 | 13 45 | 1 44 | 20 50 | 11 2 | 23 19 | 23 16 | 14 57 | 5 40 | 5 20 |
| M18 | 13 4 | 21 44 | 1 18 | 13 36 | 1 45 | 9 58 | 7 48 | 5 39 | 0 56 | 9 22 | 1 6 | 0 37 | 2 26 | 20 41 | 0 30 | 13 45 | 1 44 | 20 50 | 11 2 | 23 19 | 23 16 | 14 59 | 5 38 | 5 20 |
| T 19 | 12 45 | 19 2 | 2 23 | 12 53 | 1 44 | 10 5 | 7 47 | 5 24 | 0 55 | 9 26 | 1 6 | 0 38 | 2 26 | 20 40 | 0 30 | 13 46 | 1 44 | 20 51 | 11 2 | 23 19 | 23 16 | 15 1 | 5 35 | 5 20 |
| W20 | 12 25 | 15 14 | 3 22 | 12 9 | 1 42 | 10 12 | 7 46 | 5 9 | 0 55 | 9 29 | 1 6 | 0 40 | 2 27 | 20 40 | 0 30 | 13 46 | 1 44 | 20 51 | 11 2 | 23 19 | 23 16 | 15 3 | 5 33 | 5 20 |
| T 21 | 12 6 | 10 29 | 4 11 | 11 25 | 1 39 | 10 20 | 7 45 | 4 53 | 0 54 | 9 33 | 1 6 | 0 41 | 2 27 | 20 39 | 0 30 | 13 46 | 1 44 | 20 52 | 11 2 | 23 19 | 23 16 | 15 5 | 5 30 | 5 20 |
| F 22 | 11 46 | 5 5 | 4 46 | 10 40 | 1 36 | 10 28 | 7 42 | 4 38 | 0 54 | 9 36 | 1 5 | 0 43 | 2 27 | 20 38 | 0 30 | 13 47 | 1 44 | 20 53 | 11 2 | 23 18 | 23 15 | 15 7 | 5 27 | 5 19 |
| S 23 | 11 26 | 0n41 | 5 2 | 9 54 | 1 33 | 10 35 | 7 39 | 4 23 | 0 53 | 9 40 | 1 5 | 0 44 | 2 27 | 20 38 | 0 30 | 13 47 | 1 44 | 20 53 | 11 2 | 23 18 | 23 15 | 15 9 | 5 24 | 5 19 |
| S 24 | 11 5 | 6 27 | 4 58 | 9 9 | 1 29 | 10 43 | 7 36 | 4 7 | 0 53 | 9 43 | 1 5 | 0 46 | 2 27 | 20 37 | 0 30 | 13 47 | 1 43 | 20 54 | 11 2 | 23 18 | 23 15 | 15 11 | 5 22 | 5 19 |
| M25 | 10 45 | 11 51 | 4 35 | 8 23 | 1 24 | 10 50 | 7 32 | 3 52 | 0 53 | 9 47 | 1 5 | 0 47 | 2 28 | 20 36 | 0 30 | 13 48 | 1 43 | 20 54 | 11 2 | 23 17 | 23 15 | 15 13 | 5 19 | 5 19 |
| T 26 | 10 24 | 16 31 | 3 54 | 7 36 | 1 20 | 10 57 | 7 27 | 3 37 | 0 52 | 9 51 | 1 5 | 0 49 | 2 28 | 20 36 | 0 30 | 13 48 | 1 43 | 20 55 | 11 2 | 23 17 | 23 15 | 15 14 | 5 16 | 5 19 |
| W27 | 10 3 | 20 9 | 2 59 | 6 50 | 1 15 | 11 4 | 7 22 | 3 21 | 0 52 | 9 54 | 1 4 | 0 50 | 2 28 | 20 35 | 0 30 | 13 48 | 1 43 | 20 55 | 11 2 | 23 17 | 23 15 | 15 16 | 5 14 | 5 18 |
| T 28 | 9 42 | 22 29 | 1 54 | 6 4 | 1 9 | 11 11 | 7 16 | 3 6 | 0 51 | 9 58 | 1 4 | 0 52 | 2 28 | 20 34 | 0 30 | 13 49 | 1 43 | 20 56 | 11 2 | 23 17 | 23 15 | 15 18 | 5 11 | 5 18 |
| F 29 | 9 21 | 23 25 | 0 43 | 5 17 | 1 3 | 11 18 | 7 10 | 2 50 | 0 51 | 10 2 | 1 4 | 0 54 | 2 28 | 20 34 | 0 30 | 13 49 | 1 43 | 20 56 | 11 3 | 23 17 | 23 14 | 15 20 | 5 8 | 5 18 |
| S 30 | 9 0 | 22 55 | 0s29 | 4 31 | 0 57 | 11 25 | 7 4 | 2 34 | 0 50 | 10 5 | 1 4 | 0 55 | 2 29 | 20 33 | 0 30 | 13 49 | 1 43 | 20 57 | 11 3 | 23 17 | 23 14 | 15 22 | 5 5 | 5 18 |
| S 31 | 8n38 | 21n 7 | 1s38 | 3n45 | 0n51 | 11n31 | 6s57 | 2n19 | 0n50 | 10s 9 | 1n 4 | 0s57 | 2s29 | 20n32 | 0n31 | 13s50 | 1n43 | 20s57 | 11s 3 | 23s17 | 23s14 | 15s24 | 5n 2 | 5s18 |

Julian Day Number = 2557677.5, Delta T = 280.97 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°48'07, Lahiri = 27°55'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 58 | 8♍45'21 | 26♋25 | 24♍12 | 8♌ 2 | 26♍44 | 29♎18 | 3°R16 | 0♌24 | 12♏12 | 2°R10 | 24°R22 | 23♐19 | 0♏22 | 4♍15 | M 1 |
| T 2 | 22 44 55 | 9°43'19 | 9♌22 | 25°52 | 8° 7 | 27°22 | 29°29 | 3♈12 | 0°27 | 12°14 | 2♓ 9 | 24♐15 | 23°15 | 0°29 | 4°24 | T 2 |
| W 3 | 22 48 51 | 10°41'18 | 22° 7 | 27°30 | 8°15 | 28° 0 | 29°39 | 3° 8 | 0°30 | 12°15 | 2° 8 | 24° 6 | 23°12 | 0°36 | 4°32 | W 3 |
| T 4 | 22 52 48 | 11°39'19 | 4♍41 | 29° 7 | 8°24 | 28°39 | 29°50 | 3° 4 | 0°33 | 12°16 | 2° 7 | 23°55 | 23° 9 | 0°42 | 4°40 | T 4 |
| F 5 | 22 56 45 | 12°37'21 | 17° 5 | 0♎43 | 8°36 | 29°17 | 0♏ 0 | 3° 0 | 0°36 | 12°17 | 2° 5 | 23°41 | 23° 6 | 0°49 | 4°48 | F 5 |
| S 6 | 23 0 41 | 13°35'25 | 29°19 | 2°18 | 8°50 | 29°56 | 0°11 | 2°55 | 0°39 | 12°19 | 2° 4 | 23°28 | 23° 3 | 0°56 | 4°56 | S 6 |
| S 7 | 23 4 38 | 14°33'31 | 11♎23 | 3°51 | 9° 6 | 0♎34 | 0°22 | 2°51 | 0°42 | 12°20 | 2° 3 | 23°15 | 23° 0 | 1° 2 | 5° 4 | S 7 |
| M 8 | 23 8 34 | 15°31'38 | 23°20 | 5°23 | 9°24 | 1°13 | 0°33 | 2°47 | 0°45 | 12°21 | 2° 2 | 23° 4 | 22°56 | 1° 9 | 5°12 | M 8 |
| T 9 | 23 12 31 | 16°29'46 | 5♏10 | 6°54 | 9°43 | 1°51 | 0°43 | 2°42 | 0°48 | 12°23 | 2° 0 | 22°56 | 22°53 | 1°16 | 5°20 | T 9 |
| W10 | 23 16 27 | 17°27'57 | 16°59 | 8°24 | 10° 5 | 2°30 | 0°54 | 2°38 | 0°50 | 12°24 | 1°59 | 22°50 | 22°50 | 1°22 | 5°28 | W10 |
| T 11 | 23 20 24 | 18°26'08 | 28°49 | 9°52 | 10°28 | 3° 8 | 1° 6 | 2°34 | 0°53 | 12°26 | 1°58 | 22°47 | 22°47 | 1°29 | 5°37 | T 11 |
| F 12 | 23 24 20 | 19°24'21 | 10♐46 | 11°19 | 10°53 | 3°47 | 1°17 | 2°29 | 0°56 | 12°27 | 1°57 | 22°46 | 22°44 | 1°36 | 5°45 | F 12 |
| S 13 | 23 28 17 | 20°22'36 | 22°54 | 12°45 | 11°20 | 4°26 | 1°28 | 2°25 | 0°59 | 12°29 | 1°55 | 22°46 | 22°40 | 1°43 | 5°53 | S 13 |
| S 14 | 23 32 14 | 21°20'52 | 5♑19 | 14°10 | 11°48 | 5° 4 | 1°39 | 2°20 | 1° 1 | 12°30 | 1°54 | 22°46 | 22°37 | 1°49 | 6° 1 | S 14 |
| M15 | 23 36 10 | 22°19'10 | 18° 7 | 15°33 | 12°17 | 5°43 | 1°51 | 2°16 | 1° 4 | 12°32 | 1°53 | 22°44 | 22°34 | 1°56 | 6° 9 | M15 |
| T 16 | 23 40 7 | 23°17'29 | 1♒21 | 16°54 | 12°48 | 6°22 | 2° 2 | 2°11 | 1° 6 | 12°34 | 1°52 | 22°41 | 22°31 | 2° 3 | 6°17 | T 16 |
| W17 | 23 44 3 | 24°15'50 | 15° 4 | 18°15 | 13°21 | 7° 1 | 2°14 | 2° 7 | 1° 9 | 12°35 | 1°50 | 22°34 | 22°28 | 2° 9 | 6°25 | W17 |
| T 18 | 23 48 0 | 25°14'12 | 29°16 | 19°34 | 13°55 | 7°39 | 2°25 | 2° 2 | 1°11 | 12°37 | 1°49 | 22°26 | 22°25 | 2°16 | 6°32 | T 18 |
| F 19 | 23 51 56 | 26°12'36 | 13♓53 | 20°51 | 14°30 | 8°18 | 2°37 | 1°57 | 1°14 | 12°38 | 1°48 | 22°15 | 22°21 | 2°23 | 6°40 | F 19 |
| S 20 | 23 55 53 | 27°11'02 | 28°49 | 22° 7 | 15° 7 | 8°57 | 2°48 | 1°53 | 1°16 | 12°40 | 1°47 | 22° 4 | 22°18 | 2°29 | 6°48 | S 20 |
| S 21 | 23 59 49 | 28° 9'29 | 13♈54 | 23°21 | 15°45 | 9°36 | 3° 0 | 1°48 | 1°19 | 12°42 | 1°46 | 21°53 | 22°15 | 2°36 | 6°56 | S 21 |
| M22 | 0 3 46 | 29° 7'59 | 28°59 | 24°34 | 16°24 | 10°15 | 3°12 | 1°43 | 1°21 | 12°44 | 1°45 | 21°44 | 22°12 | 2°43 | 7° 4 | M22 |
| T 23 | 0 7 42 | 0♎ 6'31 | 13♉55 | 25°45 | 17° 4 | 10°54 | 3°24 | 1°39 | 1°23 | 12°45 | 1°44 | 21°38 | 22° 9 | 2°49 | 7°12 | T 23 |
| W24 | 0 11 39 | 1° 5'04 | 28°33 | 26°54 | 17°45 | 11°33 | 3°36 | 1°34 | 1°26 | 12°47 | 1°42 | 21°34 | 22° 5 | 2°56 | 7°20 | W24 |
| T 25 | 0 15 36 | 2° 3'41 | 12♊49 | 28° 1 | 18°27 | 12°12 | 3°48 | 1°30 | 1°28 | 12°49 | 1°41 | 21°32 | 22° 2 | 3° 3 | 7°27 | T 25 |
| F 26 | 0 19 32 | 3° 2'19 | 26°43 | 29° 5 | 19°11 | 12°51 | 4° 0 | 1°25 | 1°30 | 12°51 | 1°40 | 21°32 | 21°59 | 3° 9 | 7°35 | F 26 |
| S 27 | 0 23 29 | 4° 1'00 | 10♋15 | 0♏ 8 | 19°55 | 13°30 | 4°12 | 1°20 | 1°32 | 12°52 | 1°39 | 21°32 | 21°56 | 3°16 | 7°43 | S 27 |
| S 28 | 0 27 25 | 4°59'42 | 23°28 | 1° 8 | 20°41 | 14°10 | 4°24 | 1°16 | 1°34 | 12°54 | 1°38 | 21°31 | 21°53 | 3°23 | 7°50 | S 28 |
| M29 | 0 31 22 | 5°58'27 | 6♌23 | 2° 6 | 21°27 | 14°49 | 4°36 | 1°11 | 1°36 | 12°56 | 1°37 | 21°28 | 21°50 | 3°30 | 7°58 | M29 |
| T 30 | 0 35 18 | 6♎57'15 | 19♌ 5 | 3♏ 1 | 22♌14 | 15♎28 | 4♏48 | 1♈ 6 | 1♌38 | 12♏58 | 1♓36 | 21♐22 | 21♐46 | 3♏36 | 8♍ 6 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n16 | 18n12 | 2s41 | 2n59 | 0n44 | 11n37 | 6s50 | 2n 3 | 0n49 | 10s13 | 1n 4 | 0s59 | 2s29 | 20n32 | 0n31 | 13s50 | 1n43 | 20s58 | 11s 3 | 23s17 | 23s14 | 15s26 | 5n 0 | 5s18 |
| T 2 | 7 55 | 14 27 | 3 34 | 2 13 | 0 37 | 11 42 | 6 43 | 1 48 | 0 49 | 10 17 | 1 3 | 1 1 | 2 29 | 20 31 | 0 31 | 13 51 | 1 43 | 20 58 | 11 3 | 23 17 | 23 14 | 15 28 | 4 57 | 5 18 |
| W 3 | 7 33 | 10 5 | 4 15 | 1 27 | 0 30 | 11 48 | 6 36 | 1 32 | 0 48 | 10 21 | 1 3 | 1 2 | 2 29 | 20 31 | 0 31 | 13 51 | 1 43 | 20 59 | 11 3 | 23 16 | 23 14 | 15 30 | 4 54 | 5 18 |
| T 4 | 7 11 | 5 22 | 4 44 | 0 42 | 0 23 | 11 53 | 6 28 | 1 16 | 0 48 | 10 24 | 1 3 | 1 4 | 2 29 | 20 30 | 0 31 | 13 52 | 1 43 | 20 59 | 11 3 | 23 16 | 23 13 | 15 31 | 4 51 | 5 17 |
| F 5 | 6 49 | 0 31 | 4 58 | 0s 3 | 0 16 | 11 57 | 6 20 | 1 1 | 0 48 | 10 28 | 1 3 | 1 6 | 2 29 | 20 29 | 0 31 | 13 52 | 1 43 | 21 0 | 11 3 | 23 15 | 23 13 | 15 33 | 4 48 | 5 17 |
| S 6 | 6 27 | 4s18 | 4 59 | 0 47 | 0 8 | 12 1 | 6 12 | 0 45 | 0 47 | 10 32 | 1 3 | 1 8 | 2 30 | 20 29 | 0 31 | 13 52 | 1 43 | 21 0 | 11 3 | 23 14 | 23 13 | 15 35 | 4 46 | 5 17 |
| S 7 | 6 4 | 8 53 | 4 46 | 1 31 | 0 1 | 12 5 | 6 4 | 0 29 | 0 47 | 10 36 | 1 3 | 1 9 | 2 30 | 20 28 | 0 31 | 13 53 | 1 43 | 21 1 | 11 3 | 23 14 | 23 13 | 15 37 | 4 43 | 5 17 |
| M 8 | 5 42 | 13 4 | 4 20 | 2 15 | 0s 7 | 12 9 | 5 56 | 0 14 | 0 46 | 10 40 | 1 3 | 1 11 | 2 30 | 20 27 | 0 31 | 13 53 | 1 43 | 21 1 | 11 3 | 23 13 | 23 13 | 15 39 | 4 40 | 5 17 |
| T 9 | 5 19 | 16 44 | 3 43 | 2 58 | 0 15 | 12 12 | 5 48 | 0s 2 | 0 46 | 10 44 | 1 2 | 1 13 | 2 30 | 20 27 | 0 31 | 13 54 | 1 43 | 21 1 | 11 3 | 23 13 | 23 13 | 15 41 | 4 37 | 5 17 |
| W10 | 4 57 | 19 43 | 2 57 | 3 41 | 0 23 | 12 14 | 5 39 | 0 18 | 0 45 | 10 48 | 1 2 | 1 15 | 2 30 | 20 26 | 0 31 | 13 54 | 1 43 | 21 2 | 11 3 | 23 12 | 23 12 | 15 43 | 4 34 | 5 17 |
| T 11 | 4 34 | 21 52 | 2 3 | 4 23 | 0 31 | 12 16 | 5 31 | 0 34 | 0 45 | 10 52 | 1 2 | 1 17 | 2 30 | 20 26 | 0 31 | 13 55 | 1 43 | 21 2 | 11 3 | 23 12 | 23 12 | 15 44 | 4 31 | 5 17 |
| F 12 | 4 11 | 23 4 | 1 3 | 5 5 | 0 39 | 12 18 | 5 22 | 0 49 | 0 44 | 10 56 | 1 2 | 1 19 | 2 30 | 20 25 | 0 31 | 13 55 | 1 43 | 21 3 | 11 2 | 23 12 | 23 12 | 15 46 | 4 28 | 5 17 |
| S 13 | 3 48 | 23 12 | 0n 1 | 5 46 | 0 48 | 12 19 | 5 14 | 1 5 | 0 44 | 11 0 | 1 2 | 1 21 | 2 30 | 20 25 | 0 31 | 13 56 | 1 43 | 21 3 | 11 2 | 23 12 | 23 12 | 15 48 | 4 25 | 5 17 |
| S 14 | 3 26 | 22 12 | 1 6 | 6 26 | 0 56 | 12 20 | 5 5 | 1 21 | 0 43 | 11 4 | 1 2 | 1 22 | 2 30 | 20 24 | 0 31 | 13 56 | 1 42 | 21 4 | 11 2 | 23 12 | 23 12 | 15 50 | 4 23 | 5 17 |
| M15 | 3 3 | 20 2 | 2 10 | 7 6 | 1 4 | 12 20 | 4 56 | 1 37 | 0 43 | 11 8 | 1 2 | 1 24 | 2 31 | 20 24 | 0 31 | 13 57 | 1 42 | 21 4 | 11 2 | 23 12 | 23 12 | 15 52 | 4 20 | 5 17 |
| T 16 | 2 40 | 16 45 | 3 9 | 7 45 | 1 12 | 12 20 | 4 48 | 1 52 | 0 42 | 11 12 | 1 1 | 1 26 | 2 31 | 20 23 | 0 31 | 13 57 | 1 42 | 21 4 | 11 2 | 23 12 | 23 11 | 15 53 | 4 17 | 5 17 |
| W17 | 2 17 | 12 29 | 3 59 | 8 23 | 1 21 | 12 19 | 4 39 | 2 8 | 0 42 | 11 16 | 1 1 | 1 28 | 2 31 | 20 22 | 0 31 | 13 58 | 1 42 | 21 5 | 11 2 | 23 12 | 23 11 | 15 55 | 4 14 | 5 17 |
| T 18 | 1 53 | 7 23 | 4 37 | 9 1 | 1 29 | 12 18 | 4 31 | 2 24 | 0 42 | 11 20 | 1 1 | 1 30 | 2 31 | 20 22 | 0 31 | 13 58 | 1 42 | 21 5 | 11 2 | 23 11 | 23 11 | 15 57 | 4 11 | 5 17 |
| F 19 | 1 30 | 1 45 | 4 57 | 9 37 | 1 37 | 12 16 | 4 22 | 2 40 | 0 41 | 11 24 | 1 1 | 1 32 | 2 31 | 20 21 | 0 31 | 13 59 | 1 42 | 21 6 | 11 2 | 23 11 | 23 11 | 15 59 | 4 8 | 5 17 |
| S 20 | 1 7 | 4n 6 | 4 58 | 10 13 | 1 45 | 12 14 | 4 13 | 2 55 | 0 41 | 11 28 | 1 1 | 1 34 | 2 31 | 20 21 | 0 31 | 14 0 | 1 42 | 21 6 | 11 2 | 23 10 | 23 11 | 16 1 | 4 5 | 5 17 |
| S 21 | 0 44 | 9 46 | 4 39 | 10 48 | 1 53 | 12 11 | 4 5 | 3 11 | 0 40 | 11 33 | 1 1 | 1 36 | 2 31 | 20 20 | 0 31 | 14 0 | 1 42 | 21 6 | 11 2 | 23 9 | 23 11 | 16 2 | 4 2 | 5 17 |
| M22 | 0 21 | 14 50 | 4 0 | 11 23 | 2 1 | 12 8 | 3 56 | 3 27 | 0 40 | 11 37 | 1 1 | 1 38 | 2 31 | 20 20 | 0 31 | 14 1 | 1 42 | 21 7 | 11 2 | 23 9 | 23 10 | 16 4 | 3 59 | 5 17 |
| T 23 | 0s 3 | 18 56 | 3 5 | 11 56 | 2 9 | 12 4 | 3 48 | 3 42 | 0 39 | 11 41 | 1 1 | 1 39 | 2 31 | 20 19 | 0 31 | 14 1 | 1 42 | 21 7 | 11 2 | 23 8 | 23 10 | 16 6 | 3 57 | 5 17 |
| W24 | 0 26 | 21 44 | 1 58 | 12 28 | 2 16 | 12 0 | 3 39 | 3 58 | 0 39 | 11 45 | 1 0 | 1 41 | 2 31 | 20 19 | 0 31 | 14 2 | 1 42 | 21 7 | 11 2 | 23 8 | 23 10 | 16 8 | 3 54 | 5 17 |
| T 25 | 0 49 | 23 4 | 0 46 | 12 59 | 2 24 | 11 55 | 3 31 | 4 14 | 0 38 | 11 49 | 1 0 | 1 43 | 2 31 | 20 19 | 0 31 | 14 2 | 1 42 | 21 8 | 11 2 | 23 8 | 23 10 | 16 10 | 3 51 | 5 17 |
| F 26 | 1 12 | 22 54 | 0s27 | 13 29 | 2 31 | 11 50 | 3 23 | 4 29 | 0 38 | 11 53 | 1 0 | 1 45 | 2 31 | 20 18 | 0 31 | 14 3 | 1 42 | 21 8 | 11 2 | 23 8 | 23 10 | 16 11 | 3 48 | 5 17 |
| S 27 | 1 36 | 21 23 | 1 37 | 13 58 | 2 38 | 11 44 | 3 14 | 4 45 | 0 37 | 11 57 | 1 0 | 1 47 | 2 31 | 20 18 | 0 31 | 14 3 | 1 42 | 21 8 | 11 1 | 23 8 | 23 9 | 16 13 | 3 45 | 5 17 |
| S 28 | 1 59 | 18 44 | 2 40 | 14 26 | 2 45 | 11 38 | 3 6 | 5 1 | 0 37 | 12 2 | 1 0 | 1 49 | 2 31 | 20 17 | 0 31 | 14 4 | 1 42 | 21 8 | 11 1 | 23 8 | 23 9 | 16 15 | 3 42 | 5 17 |
| M29 | 2 22 | 15 12 | 3 34 | 14 52 | 2 52 | 11 31 | 2 58 | 5 16 | 0 36 | 12 6 | 1 0 | 1 51 | 2 31 | 20 17 | 0 31 | 14 5 | 1 42 | 21 9 | 11 1 | 23 8 | 23 9 | 16 17 | 3 39 | 5 17 |
| T 30 | 2s45 | 11n 2 | 4s15 | 15s17 | 2s58 | 11n24 | 2s50 | 5s32 | 0n36 | 12s10 | 1n 0 | 1s52 | 2s31 | 20n16 | 0n31 | 14s 5 | 1n42 | 21s 9 | 11s 1 | 23s 7 | 23s 9 | 16s18 | 3n36 | 5s18 |

Julian Day Number = 2557708.5, Delta T = 281.11 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°48'12, Lahiri = 27°55'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 39 15 | 7♎56'04 | 1♍34 | 3♏53 | 23♌ 2 | 16♎ 7 | 5♏ 1 | 1°R 2 | 1♌40 | 13♏ 0 | 1°R35 | 21°R13 | 21♐43 | 3♏43 | 8♍13 | W 1 |
| T 2 | 0 43 11 | 8°54'55 | 13°53 | 4°41 | 23°51 | 16°47 | 5°13 | 0♈57 | 1°42 | 13° 2 | 1♓34 | 21♐ 1 | 21°40 | 3°50 | 8°21 | T 2 |
| F 3 | 0 47 8 | 9°53'49 | 26° 4 | 5°27 | 24°40 | 17°26 | 5°25 | 0°53 | 1°44 | 13° 4 | 1°33 | 20°49 | 21°37 | 3°56 | 8°28 | F 3 |
| S 4 | 0 51 5 | 10°52'44 | 8♎ 8 | 6° 8 | 25°31 | 18° 5 | 5°38 | 0°48 | 1°46 | 13° 6 | 1°32 | 20°35 | 21°34 | 4° 3 | 8°36 | S 4 |
| S 5 | 0 55 1 | 11°51'42 | 20° 4 | 6°45 | 26°22 | 18°45 | 5°50 | 0°43 | 1°48 | 13° 8 | 1°31 | 20°23 | 21°31 | 4°10 | 8°43 | S 5 |
| M 6 | 0 58 58 | 12°50'42 | 1♏56 | 7°18 | 27°14 | 19°24 | 6° 3 | 0°39 | 1°49 | 13°10 | 1°30 | 20°12 | 21°27 | 4°16 | 8°51 | M 6 |
| T 7 | 1 2 54 | 13°49'43 | 13°45 | 7°46 | 28° 6 | 20° 4 | 6°15 | 0°34 | 1°51 | 13°12 | 1°29 | 20° 4 | 21°24 | 4°23 | 8°58 | T 7 |
| W 8 | 1 6 51 | 14°48'47 | 25°33 | 8° 8 | 28°59 | 20°43 | 6°28 | 0°30 | 1°53 | 13°14 | 1°28 | 19°58 | 21°21 | 4°30 | 9° 5 | W 8 |
| T 9 | 1 10 47 | 15°47'52 | 7♐23 | 8°25 | 29°53 | 21°23 | 6°41 | 0°26 | 1°54 | 13°16 | 1°28 | 19°55 | 21°18 | 4°36 | 9°12 | T 9 |
| F 10 | 1 14 44 | 16°46'59 | 19°19 | 8°35 | 0♍47 | 22° 3 | 6°53 | 0°21 | 1°56 | 13°18 | 1°27 | 19°D54 | 21°15 | 4°43 | 9°20 | F 10 |
| S 11 | 1 18 40 | 17°46'08 | 1♑26 | 8°R39 | 1°42 | 22°42 | 7° 6 | 0°17 | 1°57 | 13°20 | 1°26 | 19°55 | 21°11 | 4°50 | 9°27 | S 11 |
| S 12 | 1 22 37 | 18°45'19 | 13°49 | 8°36 | 2°38 | 23°22 | 7°19 | 0°13 | 1°59 | 13°22 | 1°25 | 19°R56 | 21° 8 | 4°56 | 9°34 | S 12 |
| M13 | 1 26 34 | 19°44'32 | 26°32 | 8°25 | 3°34 | 24° 2 | 7°31 | 0° 8 | 2° 0 | 13°24 | 1°24 | 19°55 | 21° 5 | 5° 3 | 9°41 | M13 |
| T 14 | 1 30 30 | 20°43'46 | 9♒41 | 8° 7 | 4°31 | 24°42 | 7°44 | 0° 4 | 2° 2 | 13°26 | 1°24 | 19°54 | 21° 2 | 5°10 | 9°48 | T 14 |
| W15 | 1 34 27 | 21°43'02 | 23°18 | 7°40 | 5°28 | 25°21 | 7°57 | 29♓59 | 2° 3 | 13°28 | 1°23 | 19°50 | 20°59 | 5°17 | 9°55 | W15 |
| T 16 | 1 38 23 | 22°42'19 | 7♓25 | 7° 5 | 6°26 | 26° 1 | 8°10 | 29°56 | 2° 4 | 13°30 | 1°22 | 19°44 | 20°56 | 5°23 | 10° 2 | T 16 |
| F 17 | 1 42 20 | 23°41'39 | 22° 1 | 6°22 | 7°24 | 26°41 | 8°23 | 29°52 | 2° 5 | 13°33 | 1°21 | 19°36 | 20°52 | 5°30 | 10° 9 | F 17 |
| S 18 | 1 46 16 | 24°41'00 | 7♈ 0 | 5°31 | 8°23 | 27°21 | 8°36 | 29°48 | 2° 6 | 13°35 | 1°21 | 19°27 | 20°49 | 5°37 | 10°15 | S 18 |
| S 19 | 1 50 13 | 25°40'23 | 22°14 | 4°33 | 9°22 | 28° 1 | 8°49 | 29°44 | 2° 7 | 13°37 | 1°20 | 19°19 | 20°46 | 5°43 | 10°22 | S 19 |
| M20 | 1 54 9 | 26°39'49 | 7♉32 | 3°29 | 10°22 | 28°41 | 9° 1 | 29°40 | 2° 8 | 13°39 | 1°19 | 19°12 | 20°43 | 5°50 | 10°29 | M20 |
| T 21 | 1 58 6 | 27°39'16 | 22°43 | 2°19 | 11°22 | 29°21 | 9°14 | 29°36 | 2° 9 | 13°41 | 1°19 | 19° 7 | 20°40 | 5°57 | 10°35 | T 21 |
| W22 | 2 2 3 | 28°38'46 | 7♊38 | 1° 7 | 12°22 | 0♏ 1 | 9°27 | 29°32 | 2°10 | 13°43 | 1°18 | 19° 5 | 20°37 | 6° 3 | 10°42 | W22 |
| T 23 | 2 5 59 | 29°38'18 | 22°10 | 29♎53 | 13°23 | 0°41 | 9°40 | 29°29 | 2°11 | 13°45 | 1°18 | 19°D 4 | 20°33 | 6°10 | 10°48 | T 23 |
| F 24 | 2 9 56 | 0♏37'52 | 6♋16 | 28°40 | 14°24 | 1°21 | 9°53 | 29°25 | 2°12 | 13°48 | 1°17 | 19° 5 | 20°30 | 6°17 | 10°55 | F 24 |
| S 25 | 2 13 52 | 1°37'28 | 19°56 | 27°29 | 15°26 | 2° 2 | 10° 6 | 29°21 | 2°13 | 13°50 | 1°17 | 19° 6 | 20°27 | 6°23 | 11° 1 | S 25 |
| S 26 | 2 17 49 | 2°37'07 | 3♌10 | 26°24 | 16°28 | 2°42 | 10°19 | 29°18 | 2°14 | 13°52 | 1°16 | 19°R 7 | 20°24 | 6°30 | 11° 7 | S 26 |
| M27 | 2 21 45 | 3°36'48 | 16° 4 | 25°26 | 17°31 | 3°22 | 10°33 | 29°14 | 2°14 | 13°54 | 1°16 | 19° 6 | 20°21 | 6°37 | 11°14 | M27 |
| T 28 | 2 25 42 | 4°36'31 | 28°39 | 24°36 | 18°33 | 4° 2 | 10°46 | 29°11 | 2°15 | 13°57 | 1°15 | 19° 3 | 20°17 | 6°43 | 11°20 | T 28 |
| W29 | 2 29 38 | 5°36'16 | 10♍59 | 23°56 | 19°37 | 4°43 | 10°59 | 29° 8 | 2°15 | 13°59 | 1°15 | 18°58 | 20°14 | 6°50 | 11°26 | W29 |
| T 30 | 2 33 35 | 6°36'04 | 23° 8 | 23°27 | 20°40 | 5°23 | 11°12 | 29° 5 | 2°16 | 14° 1 | 1°14 | 18°52 | 20°11 | 6°57 | 11°32 | T 30 |
| F 31 | 2 37 31 | 7♏35'53 | 5♎ 9 | 23♎ 9 | 21♍44 | 6♏ 4 | 11♏25 | 29♓ 2 | 2♌16 | 14♏ 3 | 1♓14 | 18♐44 | 20♐ 8 | 7♏ 3 | 11♍38 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 9 | 6n28 | 4s44 | 15s41 | 3s 4 | 11n16 | 2s42 | 5s47 | 0n35 | 12s14 | 1n 0 | 1s54 | 2s31 | 20n16 | 0n31 | 14s 6 | 1n42 | 21s 9 | 11s 1 | 23s 7 | 23s 9 | 16s20 | 3n33 | 5s18 |
| T 2 | 3 32 | 1 43 | 4 59 | 16 2 | 3 10 | 11 7 | 2 34 | 6 3 | 0 35 | 12 18 | 0 59 | 1 56 | 2 31 | 20 16 | 0 31 | 14 6 | 1 42 | 21 10 | 11 1 | 23 6 | 23 8 | 16 22 | 3 31 | 5 18 |
| F 3 | 3 55 | 3s 2 | 5 0 | 16 22 | 3 15 | 10 58 | 2 26 | 6 18 | 0 34 | 12 23 | 0 59 | 1 58 | 2 31 | 20 15 | 0 31 | 14 7 | 1 42 | 21 10 | 11 1 | 23 5 | 23 8 | 16 24 | 3 28 | 5 18 |
| S 4 | 4 18 | 7 37 | 4 48 | 16 41 | 3 19 | 10 49 | 2 19 | 6 34 | 0 34 | 12 27 | 0 59 | 2 0 | 2 31 | 20 15 | 0 31 | 14 8 | 1 42 | 21 10 | 11 1 | 23 4 | 23 8 | 16 25 | 3 25 | 5 18 |
| S 5 | 4 41 | 11 53 | 4 23 | 16 57 | 3 23 | 10 39 | 2 11 | 6 49 | 0 33 | 12 31 | 0 59 | 2 2 | 2 31 | 20 14 | 0 32 | 14 8 | 1 42 | 21 10 | 11 0 | 23 3 | 23 8 | 16 27 | 3 22 | 5 18 |
| M 6 | 5 4 | 15 40 | 3 46 | 17 11 | 3 27 | 10 29 | 2 3 | 7 5 | 0 33 | 12 35 | 0 59 | 2 3 | 2 31 | 20 14 | 0 32 | 14 9 | 1 42 | 21 10 | 11 0 | 23 2 | 23 8 | 16 29 | 3 19 | 5 18 |
| T 7 | 5 27 | 18 48 | 3 0 | 17 23 | 3 30 | 10 18 | 1 56 | 7 20 | 0 32 | 12 39 | 0 59 | 2 5 | 2 31 | 20 14 | 0 32 | 14 10 | 1 42 | 21 11 | 11 0 | 23 2 | 23 7 | 16 30 | 3 16 | 5 18 |
| W 8 | 5 50 | 21 9 | 2 6 | 17 32 | 3 32 | 10 7 | 1 49 | 7 35 | 0 32 | 12 44 | 0 59 | 2 7 | 2 31 | 20 13 | 0 32 | 14 10 | 1 42 | 21 11 | 11 0 | 23 1 | 23 7 | 16 32 | 3 14 | 5 18 |
| T 9 | 6 12 | 22 36 | 1 6 | 17 38 | 3 33 | 9 55 | 1 41 | 7 51 | 0 31 | 12 48 | 0 59 | 2 9 | 2 31 | 20 13 | 0 32 | 14 11 | 1 42 | 21 11 | 11 0 | 23 1 | 23 7 | 16 34 | 3 11 | 5 19 |
| F 10 | 6 35 | 23 1 | 0 3 | 17 42 | 3 33 | 9 42 | 1 34 | 8 6 | 0 31 | 12 52 | 0 59 | 2 10 | 2 31 | 20 13 | 0 32 | 14 11 | 1 42 | 21 11 | 11 0 | 23 1 | 23 7 | 16 36 | 3 8 | 5 19 |
| S 11 | 6 58 | 22 22 | 1n 1 | 17 42 | 3 32 | 9 30 | 1 27 | 8 21 | 0 30 | 12 56 | 0 59 | 2 12 | 2 31 | 20 12 | 0 32 | 14 12 | 1 42 | 21 11 | 11 0 | 23 1 | 23 7 | 16 37 | 3 5 | 5 19 |
| S 12 | 7 20 | 20 37 | 2 4 | 17 39 | 3 30 | 9 16 | 1 20 | 8 36 | 0 30 | 13 0 | 0 59 | 2 14 | 2 31 | 20 12 | 0 32 | 14 13 | 1 42 | 21 11 | 10 59 | 23 1 | 23 6 | 16 39 | 3 2 | 5 19 |
| M13 | 7 43 | 17 49 | 3 3 | 17 32 | 3 26 | 9 3 | 1 13 | 8 51 | 0 29 | 13 5 | 0 58 | 2 15 | 2 31 | 20 12 | 0 32 | 14 13 | 1 42 | 21 12 | 10 59 | 23 1 | 23 6 | 16 41 | 3 0 | 5 19 |
| T 14 | 8 5 | 14 2 | 3 54 | 17 22 | 3 21 | 8 49 | 1 6 | 9 6 | 0 29 | 13 9 | 0 58 | 2 17 | 2 31 | 20 12 | 0 32 | 14 14 | 1 41 | 21 12 | 10 59 | 23 1 | 23 6 | 16 42 | 2 57 | 5 19 |
| W15 | 8 27 | 9 25 | 4 34 | 17 7 | 3 15 | 8 34 | 1 0 | 9 21 | 0 28 | 13 13 | 0 58 | 2 18 | 2 31 | 20 11 | 0 32 | 14 15 | 1 41 | 21 12 | 10 59 | 23 1 | 23 6 | 16 44 | 2 54 | 5 20 |
| T 16 | 8 49 | 4 9 | 4 59 | 16 47 | 3 6 | 8 19 | 0 53 | 9 36 | 0 28 | 13 17 | 0 58 | 2 20 | 2 31 | 20 11 | 0 32 | 14 15 | 1 41 | 21 12 | 10 59 | 23 0 | 23 5 | 16 46 | 2 51 | 5 20 |
| F 17 | 9 11 | 1n31 | 5 5 | 16 24 | 2 56 | 8 4 | 0 47 | 9 51 | 0 27 | 13 21 | 0 58 | 2 21 | 2 31 | 20 11 | 0 32 | 14 16 | 1 41 | 21 12 | 10 59 | 23 0 | 23 5 | 16 47 | 2 49 | 5 20 |
| S 18 | 9 33 | 7 14 | 4 52 | 15 55 | 2 44 | 7 48 | 0 40 | 10 6 | 0 27 | 13 26 | 0 58 | 2 23 | 2 30 | 20 11 | 0 32 | 14 17 | 1 41 | 21 12 | 10 58 | 22 59 | 23 5 | 16 49 | 2 46 | 5 20 |
| S 19 | 9 54 | 12 37 | 4 17 | 15 23 | 2 31 | 7 31 | 0 34 | 10 21 | 0 26 | 13 30 | 0 58 | 2 24 | 2 30 | 20 11 | 0 32 | 14 17 | 1 41 | 21 12 | 10 58 | 22 58 | 23 5 | 16 51 | 2 43 | 5 21 |
| M20 | 10 16 | 17 13 | 3 24 | 14 47 | 2 15 | 7 15 | 0 28 | 10 35 | 0 26 | 13 34 | 0 58 | 2 26 | 2 30 | 20 10 | 0 32 | 14 18 | 1 41 | 21 12 | 10 58 | 22 58 | 23 5 | 16 52 | 2 40 | 5 21 |
| T 21 | 10 37 | 20 38 | 2 17 | 14 7 | 1 58 | 6 58 | 0 22 | 10 50 | 0 25 | 13 38 | 0 58 | 2 27 | 2 30 | 20 10 | 0 32 | 14 19 | 1 41 | 21 12 | 10 58 | 22 57 | 23 4 | 16 54 | 2 38 | 5 21 |
| W22 | 10 59 | 22 33 | 1 1 | 13 24 | 1 40 | 6 40 | 0 16 | 11 5 | 0 24 | 13 42 | 0 58 | 2 29 | 2 30 | 20 10 | 0 32 | 14 19 | 1 41 | 21 12 | 10 58 | 22 57 | 23 4 | 16 56 | 2 35 | 5 21 |
| T 23 | 11 20 | 22 54 | 0s17 | 12 40 | 1 20 | 6 22 | 0 10 | 11 19 | 0 24 | 13 46 | 0 58 | 2 30 | 2 30 | 20 10 | 0 32 | 14 20 | 1 41 | 21 12 | 10 57 | 22 57 | 23 4 | 16 57 | 2 32 | 5 21 |
| F 24 | 11 40 | 21 44 | 1 32 | 11 55 | 1 0 | 6 4 | 0 4 | 11 34 | 0 23 | 13 51 | 0 58 | 2 31 | 2 30 | 20 10 | 0 32 | 14 20 | 1 41 | 21 12 | 10 57 | 22 57 | 23 4 | 16 59 | 2 30 | 5 22 |
| S 25 | 12 1 | 19 18 | 2 39 | 11 11 | 0 39 | 5 45 | 0n 1 | 11 48 | 0 23 | 13 55 | 0 58 | 2 33 | 2 30 | 20 10 | 0 32 | 14 21 | 1 41 | 21 12 | 10 57 | 22 57 | 23 3 | 17 1 | 2 27 | 5 22 |
| S 26 | 12 22 | 15 55 | 3 35 | 10 28 | 0 19 | 5 26 | 0 7 | 12 2 | 0 22 | 13 59 | 0 58 | 2 34 | 2 30 | 20 9 | 0 32 | 14 22 | 1 41 | 21 12 | 10 57 | 22 57 | 23 3 | 17 2 | 2 25 | 5 22 |
| M27 | 12 42 | 11 52 | 4 19 | 9 48 | 0n 1 | 5 7 | 0 12 | 12 17 | 0 22 | 14 3 | 0 58 | 2 35 | 2 30 | 20 9 | 0 32 | 14 22 | 1 41 | 21 12 | 10 57 | 22 57 | 23 3 | 17 4 | 2 22 | 5 22 |
| T 28 | 13 2 | 7 24 | 4 50 | 9 12 | 0 21 | 4 47 | 0 18 | 12 31 | 0 21 | 14 7 | 0 57 | 2 37 | 2 29 | 20 9 | 0 32 | 14 23 | 1 41 | 21 12 | 10 56 | 22 57 | 23 3 | 17 5 | 2 19 | 5 23 |
| W29 | 13 22 | 2 43 | 5 6 | 8 40 | 0 39 | 4 27 | 0 23 | 12 45 | 0 21 | 14 11 | 0 57 | 2 38 | 2 29 | 20 9 | 0 32 | 14 24 | 1 41 | 21 12 | 10 56 | 22 57 | 23 3 | 17 7 | 2 17 | 5 23 |
| T 30 | 13 42 | 2s 0 | 5 8 | 8 14 | 0 56 | 4 7 | 0 28 | 12 59 | 0 20 | 14 15 | 0 57 | 2 39 | 2 29 | 20 9 | 0 32 | 14 24 | 1 41 | 21 12 | 10 56 | 22 56 | 23 2 | 17 9 | 2 14 | 5 23 |
| F 31 | 14s 1 | 6s35 | 4s57 | 7s53 | 1n11 | 3n46 | 0n33 | 13s13 | 0n20 | 14s19 | 0n57 | 2s40 | 2s29 | 20n 9 | 0n32 | 14s25 | 1n41 | 21s12 | 10s56 | 22s55 | 23s 2 | 17s10 | 2n12 | 5s24 |

Julian Day Number = 2557738.5, Delta T = 281.25 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°48'16, Lahiri = 27°55'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 28 | 8♏35'45 | 17♎ 5 | 23°D 3 | 22♍48 | 6♏44 | 11♏38 | 28°R58 | 2♌17 | 14♏ 5 | 1°R14 | 18°R36 | 20♐ 5 | 7♏10 | 11♍44 | S 1 |
| S 2 | 2 45 25 | 9°35'39 | 28°56 | 23♎ 8 | 23°53 | 7°25 | 11°51 | 28♓55 | 2°17 | 14° 8 | 1♓13 | 18♐29 | 20° 2 | 7°17 | 11°50 | S 2 |
| M 3 | 2 49 21 | 10°35'35 | 10♏46 | 23°24 | 24°57 | 8° 5 | 12° 4 | 28°53 | 2°17 | 14°10 | 1°13 | 18°22 | 19°58 | 7°24 | 11°55 | M 3 |
| T 4 | 2 53 18 | 11°35'32 | 22°35 | 23°50 | 26° 2 | 8°46 | 12°17 | 28°50 | 2°17 | 14°12 | 1°13 | 18°18 | 19°55 | 7°30 | 12° 1 | T 4 |
| W 5 | 2 57 14 | 12°35'32 | 4♐26 | 24°25 | 27° 8 | 9°27 | 12°31 | 28°47 | 2°18 | 14°14 | 1°12 | 18°15 | 19°52 | 7°37 | 12° 7 | W 5 |
| T 6 | 3 1 11 | 13°35'34 | 16°21 | 25° 9 | 28°13 | 10° 7 | 12°44 | 28°44 | 2°18 | 14°17 | 1°12 | 18°D14 | 19°49 | 7°44 | 12°12 | T 6 |
| F 7 | 3 5 7 | 14°35'37 | 28°23 | 26° 0 | 29°19 | 10°48 | 12°57 | 28°42 | 2°R18 | 14°19 | 1°12 | 18°14 | 19°46 | 7°50 | 12°18 | F 7 |
| S 8 | 3 9 4 | 15°35'41 | 10♑34 | 26°59 | 0♎25 | 11°29 | 13°10 | 28°40 | 2°18 | 14°21 | 1°12 | 18°15 | 19°42 | 7°57 | 12°23 | S 8 |
| S 9 | 3 13 0 | 16°35'48 | 22°59 | 28° 3 | 1°31 | 12°10 | 13°23 | 28°37 | 2°18 | 14°23 | 1°12 | 18°17 | 19°39 | 8° 4 | 12°28 | S 9 |
| M10 | 3 16 57 | 17°35'56 | 5♒42 | 29°12 | 2°38 | 12°50 | 13°36 | 28°35 | 2°18 | 14°26 | 1°11 | 18°19 | 19°36 | 8°10 | 12°33 | M10 |
| T 11 | 3 20 54 | 18°36'05 | 18°46 | 0♏26 | 3°45 | 13°31 | 13°49 | 28°33 | 2°17 | 14°28 | 1°11 | 18°R19 | 19°33 | 8°17 | 12°38 | T 11 |
| W12 | 3 24 50 | 19°36'16 | 2♓14 | 1°44 | 4°52 | 14°12 | 14° 3 | 28°31 | 2°17 | 14°30 | 1°11 | 18°19 | 19°30 | 8°24 | 12°43 | W12 |
| T 13 | 3 28 47 | 20°36'29 | 16°10 | 3° 5 | 5°59 | 14°53 | 14°16 | 28°29 | 2°17 | 14°32 | 1°11 | 18°17 | 19°27 | 8°30 | 12°48 | T 13 |
| F 14 | 3 32 43 | 21°36'42 | 0♈32 | 4°29 | 7° 7 | 15°34 | 14°29 | 28°27 | 2°17 | 14°35 | 1°D11 | 18°14 | 19°23 | 8°37 | 12°53 | F 14 |
| S 15 | 3 36 40 | 22°36'58 | 15°17 | 5°55 | 8°14 | 16°15 | 14°42 | 28°25 | 2°16 | 14°37 | 1°11 | 18°10 | 19°20 | 8°44 | 12°58 | S 15 |
| S 16 | 3 40 36 | 23°37'14 | 0♉21 | 7°22 | 9°22 | 16°56 | 14°55 | 28°23 | 2°16 | 14°39 | 1°11 | 18° 6 | 19°17 | 8°50 | 13° 3 | S 16 |
| M17 | 3 44 33 | 24°37'33 | 15°34 | 8°52 | 10°30 | 17°38 | 15° 8 | 28°22 | 2°15 | 14°41 | 1°11 | 18° 4 | 19°14 | 8°57 | 13° 7 | M17 |
| T 18 | 3 48 29 | 25°37'53 | 0♊46 | 10°23 | 11°39 | 18°19 | 15°21 | 28°20 | 2°15 | 14°43 | 1°11 | 18° 2 | 19°11 | 9° 4 | 13°12 | T 18 |
| W19 | 3 52 26 | 26°38'15 | 15°47 | 11°55 | 12°47 | 19° 0 | 15°34 | 28°19 | 2°14 | 14°46 | 1°12 | 18°D 1 | 19° 8 | 9°10 | 13°16 | W19 |
| T 20 | 3 56 23 | 27°38'38 | 0♋30 | 13°27 | 13°56 | 19°41 | 15°47 | 28°18 | 2°14 | 14°48 | 1°12 | 18° 1 | 19° 4 | 9°17 | 13°20 | T 20 |
| F 21 | 4 0 19 | 28°39'04 | 14°48 | 15° 0 | 15° 5 | 20°23 | 16° 0 | 28°17 | 2°13 | 14°50 | 1°12 | 18° 2 | 19° 1 | 9°24 | 13°25 | F 21 |
| S 22 | 4 4 16 | 29°39'31 | 28°39 | 16°34 | 16°14 | 21° 4 | 16°13 | 28°16 | 2°12 | 14°52 | 1°12 | 18° 4 | 18°58 | 9°30 | 13°29 | S 22 |
| S 23 | 4 8 12 | 0♐40'00 | 12♌ 3 | 18° 8 | 17°23 | 21°45 | 16°26 | 28°15 | 2°11 | 14°54 | 1°12 | 18° 5 | 18°55 | 9°37 | 13°33 | S 23 |
| M24 | 4 12 9 | 1°40'31 | 25° 2 | 19°43 | 18°32 | 22°27 | 16°39 | 28°14 | 2°10 | 14°57 | 1°12 | 18° 6 | 18°52 | 9°44 | 13°37 | M24 |
| T 25 | 4 16 5 | 2°41'03 | 7♍39 | 21°18 | 19°42 | 23° 8 | 16°52 | 28°13 | 2° 9 | 14°59 | 1°13 | 18°R 6 | 18°48 | 9°50 | 13°40 | T 25 |
| W26 | 4 20 2 | 3°41'37 | 19°58 | 22°52 | 20°52 | 23°50 | 17° 5 | 28°12 | 2° 9 | 15° 1 | 1°13 | 18° 5 | 18°45 | 9°57 | 13°44 | W26 |
| T 27 | 4 23 59 | 4°42'13 | 2♎ 4 | 24°27 | 22° 2 | 24°31 | 17°18 | 28°12 | 2° 8 | 15° 3 | 1°13 | 18° 4 | 18°42 | 10° 4 | 13°48 | T 27 |
| F 28 | 4 27 55 | 5°42'51 | 14° 1 | 26° 2 | 23°12 | 25°13 | 17°31 | 28°11 | 2° 6 | 15° 5 | 1°14 | 18° 2 | 18°39 | 10°10 | 13°51 | F 28 |
| S 29 | 4 31 52 | 6°43'30 | 25°51 | 27°37 | 24°22 | 25°55 | 17°43 | 28°11 | 2° 5 | 15° 7 | 1°14 | 18° 0 | 18°36 | 10°17 | 13°55 | S 29 |
| S 30 | 4 35 48 | 7♐44'11 | 7♏40 | 29♏12 | 25♎32 | 26♏36 | 17♏56 | 28♓11 | 2♌ 4 | 15♏10 | 1♓14 | 17♐59 | 18♐33 | 10♏24 | 13♍58 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s21 | 10s53 | 4s32 | 7s39 | 1n24 | 3n26 | 0n37 | 13s26 | 0n19 | 14s23 | 0n57 | 2s41 | 2s29 | 20n 9 | 0n32 | 14s26 | 1n41 | 21s12 | 10s56 | 22s55 | 23s 2 | 17s12 | 2n 9 | 5s24 |
| S 2 | 14 40 | 14 45 | 3 56 | 7 29 | 1 36 | 3 4 | 0 42 | 13 40 | 0 19 | 14 28 | 0 57 | 2 42 | 2 29 | 20 9 | 0 33 | 14 26 | 1 41 | 21 12 | 10 55 | 22 54 | 23 2 | 17 13 | 2 7 | 5 24 |
| M 3 | 14 59 | 18 2 | 3 10 | 7 26 | 1 46 | 2 43 | 0 47 | 13 54 | 0 18 | 14 32 | 0 57 | 2 43 | 2 29 | 20 9 | 0 33 | 14 27 | 1 41 | 21 12 | 10 55 | 22 54 | 23 1 | 17 15 | 2 4 | 5 25 |
| T 4 | 15 17 | 20 34 | 2 15 | 7 28 | 1 54 | 2 21 | 0 51 | 14 7 | 0 17 | 14 36 | 0 57 | 2 44 | 2 28 | 20 9 | 0 33 | 14 28 | 1 41 | 21 12 | 10 55 | 22 53 | 23 1 | 17 17 | 2 2 | 5 25 |
| W 5 | 15 36 | 22 13 | 1 15 | 7 35 | 2 1 | 1 59 | 0 55 | 14 21 | 0 17 | 14 40 | 0 57 | 2 45 | 2 28 | 20 9 | 0 33 | 14 28 | 1 41 | 21 12 | 10 55 | 22 53 | 23 1 | 17 18 | 2 0 | 5 25 |
| T 6 | 15 54 | 22 52 | 0 10 | 7 46 | 2 6 | 1 37 | 1 0 | 14 34 | 0 16 | 14 44 | 0 57 | 2 46 | 2 28 | 20 9 | 0 33 | 14 29 | 1 41 | 21 12 | 10 55 | 22 53 | 23 1 | 17 20 | 1 57 | 5 25 |
| F 7 | 16 11 | 22 28 | 0n55 | 8 1 | 2 9 | 1 15 | 1 4 | 14 47 | 0 16 | 14 48 | 0 57 | 2 47 | 2 28 | 20 9 | 0 33 | 14 30 | 1 41 | 21 12 | 10 54 | 22 53 | 23 0 | 17 21 | 1 55 | 5 26 |
| S 8 | 16 29 | 21 0 | 1 59 | 8 20 | 2 12 | 0 52 | 1 8 | 15 1 | 0 15 | 14 52 | 0 57 | 2 48 | 2 28 | 20 9 | 0 33 | 14 30 | 1 41 | 21 11 | 10 54 | 22 53 | 23 0 | 17 23 | 1 53 | 5 26 |
| S 9 | 16 46 | 18 30 | 2 59 | 8 42 | 2 13 | 0 29 | 1 12 | 15 14 | 0 15 | 14 56 | 0 57 | 2 48 | 2 28 | 20 9 | 0 33 | 14 31 | 1 41 | 21 11 | 10 54 | 22 53 | 23 0 | 17 24 | 1 50 | 5 27 |
| M10 | 17 3 | 15 5 | 3 51 | 9 6 | 2 13 | 0 6 | 1 15 | 15 27 | 0 14 | 15 0 | 0 57 | 2 49 | 2 27 | 20 9 | 0 33 | 14 32 | 1 41 | 21 11 | 10 54 | 22 53 | 23 0 | 17 26 | 1 48 | 5 27 |
| T 11 | 17 20 | 10 50 | 4 33 | 9 33 | 2 12 | 0s17 | 1 19 | 15 39 | 0 14 | 15 3 | 0 57 | 2 50 | 2 27 | 20 9 | 0 33 | 14 32 | 1 41 | 21 11 | 10 53 | 22 53 | 22 59 | 17 28 | 1 46 | 5 27 |
| W12 | 17 36 | 5 57 | 5 2 | 10 1 | 2 10 | 0 40 | 1 22 | 15 52 | 0 13 | 15 7 | 0 57 | 2 50 | 2 27 | 20 9 | 0 33 | 14 33 | 1 41 | 21 11 | 10 53 | 22 53 | 22 59 | 17 29 | 1 44 | 5 28 |
| T 13 | 17 52 | 0 38 | 5 14 | 10 31 | 2 8 | 1 4 | 1 26 | 16 5 | 0 12 | 15 11 | 0 57 | 2 51 | 2 27 | 20 9 | 0 33 | 14 34 | 1 41 | 21 11 | 10 53 | 22 53 | 22 59 | 17 31 | 1 41 | 5 28 |
| F 14 | 18 8 | 4n54 | 5 7 | 11 2 | 2 5 | 1 27 | 1 29 | 16 17 | 0 12 | 15 15 | 0 57 | 2 52 | 2 27 | 20 9 | 0 33 | 14 34 | 1 41 | 21 10 | 10 53 | 22 53 | 22 59 | 17 32 | 1 39 | 5 28 |
| S 15 | 18 24 | 10 19 | 4 40 | 11 34 | 2 1 | 1 51 | 1 32 | 16 30 | 0 11 | 15 19 | 0 57 | 2 52 | 2 26 | 20 9 | 0 33 | 14 35 | 1 41 | 21 10 | 10 53 | 22 53 | 22 58 | 17 34 | 1 37 | 5 29 |
| S 16 | 18 39 | 15 13 | 3 53 | 12 7 | 1 56 | 2 15 | 1 35 | 16 42 | 0 11 | 15 23 | 0 57 | 2 53 | 2 26 | 20 10 | 0 33 | 14 36 | 1 41 | 21 10 | 10 52 | 22 52 | 22 58 | 17 35 | 1 35 | 5 29 |
| M17 | 18 54 | 19 10 | 2 49 | 12 40 | 1 52 | 2 39 | 1 38 | 16 54 | 0 10 | 15 27 | 0 57 | 2 53 | 2 26 | 20 10 | 0 33 | 14 36 | 1 41 | 21 10 | 10 52 | 22 52 | 22 58 | 17 37 | 1 33 | 5 29 |
| T 18 | 19 8 | 21 48 | 1 34 | 13 13 | 1 46 | 3 3 | 1 41 | 17 6 | 0 10 | 15 30 | 0 57 | 2 53 | 2 26 | 20 10 | 0 33 | 14 37 | 1 41 | 21 10 | 10 52 | 22 52 | 22 58 | 17 38 | 1 31 | 5 30 |
| W19 | 19 22 | 22 51 | 0 12 | 13 47 | 1 41 | 3 27 | 1 43 | 17 18 | 0 9 | 15 34 | 0 57 | 2 54 | 2 26 | 20 10 | 0 33 | 14 38 | 1 41 | 21 9 | 10 52 | 22 52 | 22 57 | 17 40 | 1 29 | 5 30 |
| T 20 | 19 36 | 22 16 | 1s 8 | 14 20 | 1 35 | 3 52 | 1 46 | 17 30 | 0 8 | 15 38 | 0 57 | 2 54 | 2 26 | 20 10 | 0 33 | 14 38 | 1 41 | 21 9 | 10 51 | 22 52 | 22 57 | 17 41 | 1 27 | 5 31 |
| F 21 | 19 50 | 20 13 | 2 23 | 14 54 | 1 29 | 4 16 | 1 48 | 17 41 | 0 8 | 15 42 | 0 57 | 2 54 | 2 25 | 20 10 | 0 33 | 14 39 | 1 41 | 21 9 | 10 51 | 22 52 | 22 57 | 17 43 | 1 25 | 5 31 |
| S 22 | 20 3 | 17 2 | 3 26 | 15 27 | 1 23 | 4 40 | 1 50 | 17 53 | 0 7 | 15 46 | 0 57 | 2 55 | 2 25 | 20 11 | 0 33 | 14 39 | 1 41 | 21 8 | 10 51 | 22 52 | 22 57 | 17 44 | 1 23 | 5 31 |
| S 23 | 20 15 | 13 3 | 4 16 | 15 59 | 1 16 | 5 5 | 1 53 | 18 4 | 0 7 | 15 49 | 0 57 | 2 55 | 2 25 | 20 11 | 0 33 | 14 40 | 1 41 | 21 8 | 10 51 | 22 52 | 22 56 | 17 46 | 1 21 | 5 32 |
| M24 | 20 28 | 8 34 | 4 51 | 16 31 | 1 10 | 5 29 | 1 55 | 18 15 | 0 6 | 15 53 | 0 57 | 2 55 | 2 25 | 20 11 | 0 33 | 14 41 | 1 41 | 21 8 | 10 50 | 22 52 | 22 56 | 17 47 | 1 19 | 5 32 |
| T 25 | 20 40 | 3 52 | 5 11 | 17 3 | 1 3 | 5 54 | 1 57 | 18 26 | 0 6 | 15 57 | 0 57 | 2 55 | 2 24 | 20 11 | 0 33 | 14 41 | 1 41 | 21 8 | 10 50 | 22 52 | 22 56 | 17 49 | 1 17 | 5 33 |
| W26 | 20 51 | 0s53 | 5 16 | 17 33 | 0 56 | 6 18 | 1 58 | 18 37 | 0 5 | 16 0 | 0 57 | 2 55 | 2 24 | 20 12 | 0 33 | 14 42 | 1 41 | 21 7 | 10 50 | 22 52 | 22 56 | 17 50 | 1 16 | 5 33 |
| T 27 | 21 3 | 5 31 | 5 7 | 18 4 | 0 49 | 6 43 | 2 0 | 18 48 | 0 4 | 16 4 | 0 57 | 2 55 | 2 24 | 20 12 | 0 33 | 14 42 | 1 41 | 21 7 | 10 50 | 22 52 | 22 55 | 17 52 | 1 14 | 5 33 |
| F 28 | 21 13 | 9 53 | 4 45 | 18 33 | 0 42 | 7 7 | 2 2 | 18 59 | 0 4 | 16 7 | 0 57 | 2 55 | 2 24 | 20 12 | 0 33 | 14 43 | 1 41 | 21 7 | 10 50 | 22 52 | 22 55 | 17 53 | 1 12 | 5 34 |
| S 29 | 21 24 | 13 52 | 4 10 | 19 2 | 0 35 | 7 31 | 2 3 | 19 9 | 0 3 | 16 11 | 0 57 | 2 55 | 2 24 | 20 12 | 0 33 | 14 44 | 1 42 | 21 6 | 10 49 | 22 52 | 22 55 | 17 55 | 1 10 | 5 34 |
| S 30 | 21s34 | 17s17 | 3s25 | 19s29 | 0n28 | 7s56 | 2n 4 | 19s19 | 0n 3 | 16s15 | 0n57 | 2s55 | 2s23 | 20n13 | 0n34 | 14s44 | 1n42 | 21s 6 | 10s49 | 22s51 | 22s54 | 17s56 | 1n 9 | 5s35 |

Julian Day Number = 2557769.5, Delta T = 281.39 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°48'20, Lahiri = 27°55'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2290

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 39 45 | 8♐44'53 | 19♏30 | 0♐47 | 26♎43 | 27♏18 | 18♏ 9 | 28°D11 | 2°R 3 | 15♏12 | 1♓15 | 17°R57 | 18♐29 | 10♏30 | 14♍ 1 | M 1 |
| T 2 | 4 43 41 | 9°45'37 | 1♐23 | 2°21 | 27°53 | 28° 0 | 18°22 | 28♓11 | 2♌ 2 | 15°14 | 1°15 | 17♐56 | 18°26 | 10°37 | 14° 4 | T 2 |
| W 3 | 4 47 38 | 10°46'22 | 13°21 | 3°56 | 29° 4 | 28°42 | 18°34 | 28°11 | 2° 0 | 15°16 | 1°16 | 17°D56 | 18°23 | 10°44 | 14° 7 | W 3 |
| T 4 | 4 51 34 | 11°47'09 | 25°26 | 5°31 | 0♏15 | 29°24 | 18°47 | 28°11 | 1°59 | 15°18 | 1°16 | 17°56 | 18°20 | 10°51 | 14°10 | T 4 |
| F 5 | 4 55 31 | 12°47'57 | 7♑40 | 7° 5 | 1°26 | 0♐ 6 | 19° 0 | 28°11 | 1°58 | 15°20 | 1°17 | 17°56 | 18°17 | 10°57 | 14°13 | F 5 |
| S 6 | 4 59 28 | 13°48'45 | 20° 4 | 8°40 | 2°37 | 0°48 | 19°12 | 28°12 | 1°56 | 15°22 | 1°17 | 17°57 | 18°14 | 11° 4 | 14°15 | S 6 |
| S 7 | 5 3 24 | 14°49'35 | 2♒41 | 10°14 | 3°48 | 1°30 | 19°25 | 28°12 | 1°55 | 15°24 | 1°18 | 17°57 | 18°10 | 11°11 | 14°18 | S 7 |
| M 8 | 5 7 21 | 15°50'26 | 15°33 | 11°48 | 4°59 | 2°12 | 19°37 | 28°13 | 1°53 | 15°26 | 1°19 | 17°58 | 18° 7 | 11°17 | 14°20 | M 8 |
| T 9 | 5 11 17 | 16°51'17 | 28°41 | 13°22 | 6°11 | 2°54 | 19°50 | 28°14 | 1°52 | 15°28 | 1°19 | 17°58 | 18° 4 | 11°24 | 14°23 | T 9 |
| W10 | 5 15 14 | 17°52'09 | 12♓ 7 | 14°57 | 7°22 | 3°36 | 20° 2 | 28°15 | 1°50 | 15°30 | 1°20 | 17°58 | 18° 1 | 11°31 | 14°25 | W10 |
| T 11 | 5 19 10 | 18°53'02 | 25°53 | 16°31 | 8°34 | 4°18 | 20°14 | 28°16 | 1°48 | 15°32 | 1°21 | 17°58 | 17°58 | 11°37 | 14°27 | T 11 |
| F 12 | 5 23 7 | 19°53'56 | 9♈59 | 18° 5 | 9°46 | 5° 0 | 20°27 | 28°17 | 1°47 | 15°34 | 1°21 | 17°58 | 17°54 | 11°44 | 14°29 | F 12 |
| S 13 | 5 27 3 | 20°54'51 | 24°24 | 19°39 | 10°57 | 5°43 | 20°39 | 28°18 | 1°45 | 15°36 | 1°22 | 17°58 | 17°51 | 11°51 | 14°31 | S 13 |
| S 14 | 5 31 0 | 21°55'46 | 9♉ 4 | 21°14 | 12° 9 | 6°25 | 20°51 | 28°19 | 1°43 | 15°38 | 1°23 | 17°58 | 17°48 | 11°57 | 14°33 | S 14 |
| M15 | 5 34 57 | 22°56'42 | 23°55 | 22°48 | 13°21 | 7° 7 | 21° 3 | 28°21 | 1°41 | 15°40 | 1°24 | 17°59 | 17°45 | 12° 4 | 14°34 | M15 |
| T 16 | 5 38 53 | 23°57'38 | 8♊49 | 24°22 | 14°33 | 7°50 | 21°15 | 28°22 | 1°39 | 15°41 | 1°24 | 17°59 | 17°42 | 12°11 | 14°36 | T 16 |
| W17 | 5 42 50 | 24°58'36 | 23°40 | 25°56 | 15°45 | 8°32 | 21°27 | 28°24 | 1°37 | 15°43 | 1°25 | 17°R59 | 17°39 | 12°17 | 14°37 | W17 |
| T 18 | 5 46 46 | 25°59'34 | 8♋18 | 27°31 | 16°58 | 9°15 | 21°39 | 28°26 | 1°35 | 15°45 | 1°26 | 17°59 | 17°35 | 12°24 | 14°39 | T 18 |
| F 19 | 5 50 43 | 27° 0'33 | 22°39 | 29° 5 | 18°10 | 9°57 | 21°51 | 28°27 | 1°33 | 15°47 | 1°27 | 17°58 | 17°32 | 12°31 | 14°40 | F 19 |
| S 20 | 5 54 39 | 28° 1'33 | 6♌36 | 0♑40 | 19°22 | 10°40 | 22° 3 | 28°29 | 1°31 | 15°49 | 1°28 | 17°57 | 17°29 | 12°37 | 14°41 | S 20 |
| S 21 | 5 58 36 | 29° 2'34 | 20° 8 | 2°15 | 20°35 | 11°22 | 22°15 | 28°31 | 1°29 | 15°50 | 1°29 | 17°55 | 17°26 | 12°44 | 14°42 | S 21 |
| M22 | 6 2 32 | 0♑ 3'36 | 3♍14 | 3°50 | 21°48 | 12° 5 | 22°27 | 28°33 | 1°27 | 15°52 | 1°30 | 17°54 | 17°23 | 12°51 | 14°43 | M22 |
| T 23 | 6 6 29 | 1° 4'38 | 15°57 | 5°25 | 23° 0 | 12°48 | 22°38 | 28°36 | 1°25 | 15°54 | 1°31 | 17°53 | 17°20 | 12°57 | 14°44 | T 23 |
| W24 | 6 10 26 | 2° 5'42 | 28°20 | 7° 0 | 24°13 | 13°30 | 22°50 | 28°38 | 1°23 | 15°56 | 1°32 | 17°D52 | 17°16 | 13° 4 | 14°44 | W24 |
| T 25 | 6 14 22 | 3° 6'46 | 10♎27 | 8°35 | 25°26 | 14°13 | 23° 2 | 28°40 | 1°21 | 15°57 | 1°33 | 17°52 | 17°13 | 13°11 | 14°45 | T 25 |
| F 26 | 6 18 19 | 4° 7'51 | 22°23 | 10°11 | 26°39 | 14°56 | 23°13 | 28°43 | 1°19 | 15°59 | 1°34 | 17°53 | 17°10 | 13°17 | 14°45 | F 26 |
| S 27 | 6 22 15 | 5° 8'57 | 4♏13 | 11°46 | 27°52 | 15°39 | 23°24 | 28°46 | 1°16 | 16° 1 | 1°35 | 17°55 | 17° 7 | 13°24 | 14°45 | S 27 |
| S 28 | 6 26 12 | 6°10'04 | 16° 1 | 13°22 | 29° 5 | 16°22 | 23°36 | 28°48 | 1°14 | 16° 2 | 1°36 | 17°56 | 17° 4 | 13°31 | 14°46 | S 28 |
| M29 | 6 30 8 | 7°11'11 | 27°52 | 14°58 | 0♐18 | 17° 5 | 23°47 | 28°51 | 1°12 | 16° 4 | 1°37 | 17°58 | 17° 0 | 13°37 | 14°R46 | M29 |
| T 30 | 6 34 5 | 8°12'19 | 9♐50 | 16°35 | 1°31 | 17°48 | 23°58 | 28°54 | 1°10 | 16° 5 | 1°38 | 17°59 | 16°57 | 13°44 | 14°46 | T 30 |
| W31 | 6 38 1 | 9♑13'28 | 21♐56 | 18♑11 | 2♐44 | 18♐31 | 24♏ 9 | 28♓57 | 1♌ 7 | 16♏ 7 | 1♓39 | 17°R59 | 16♐54 | 13♏51 | 14♍45 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s44 | 20s 0 | 2s31 | 19s56 | 0n21 | 8s20 | 2n 6 | 19s30 | 0n 2 | 16s18 | 0n57 | 2s55 | 2s23 | 20n13 | 0n34 | 14s45 | 1n42 | 21s 5 | 10s49 | 22s51 | 22s54 | 17s58 | 1n 7 | 5s35 |
| T 2 | 21 53 | 21 53 | 1 31 | 20 22 | 0 14 | 8 44 | 2 7 | 19 40 | 0 1 | 16 22 | 0 57 | 2 55 | 2 23 | 20 13 | 0 34 | 14 45 | 1 42 | 21 5 | 10 49 | 22 51 | 22 54 | 17 59 | 1 6 | 5 36 |
| W 3 | 22 1 | 22 47 | 0 25 | 20 47 | 0 7 | 9 8 | 2 8 | 19 49 | 0 1 | 16 25 | 0 57 | 2 54 | 2 23 | 20 14 | 0 34 | 14 46 | 1 42 | 21 5 | 10 48 | 22 51 | 22 54 | 18 1 | 1 4 | 5 36 |
| T 4 | 22 10 | 22 38 | 0n42 | 21 11 | 0 0 | 9 32 | 2 9 | 19 59 | 0 0 | 16 28 | 0 57 | 2 54 | 2 23 | 20 14 | 0 34 | 14 47 | 1 42 | 21 4 | 10 48 | 22 51 | 22 53 | 18 2 | 1 2 | 5 36 |
| F 5 | 22 18 | 21 23 | 1 47 | 21 34 | 0s 7 | 9 56 | 2 9 | 20 9 | 0s 0 | 16 32 | 0 57 | 2 54 | 2 22 | 20 14 | 0 34 | 14 47 | 1 42 | 21 4 | 10 48 | 22 51 | 22 53 | 18 3 | 1 1 | 5 37 |
| S 6 | 22 25 | 19 7 | 2 49 | 21 56 | 0 13 | 10 19 | 2 10 | 20 18 | 0 1 | 16 35 | 0 57 | 2 53 | 2 22 | 20 15 | 0 34 | 14 48 | 1 42 | 21 4 | 10 48 | 22 51 | 22 53 | 18 5 | 1 0 | 5 37 |
| S 7 | 22 32 | 15 53 | 3 44 | 22 17 | 0 20 | 10 43 | 2 11 | 20 27 | 0 2 | 16 39 | 0 57 | 2 53 | 2 22 | 20 15 | 0 34 | 14 48 | 1 42 | 21 3 | 10 48 | 22 51 | 22 53 | 18 6 | 0 58 | 5 38 |
| M 8 | 22 39 | 11 52 | 4 29 | 22 36 | 0 27 | 11 6 | 2 11 | 20 36 | 0 2 | 16 42 | 0 57 | 2 52 | 2 22 | 20 15 | 0 34 | 14 49 | 1 42 | 21 3 | 10 47 | 22 51 | 22 52 | 18 8 | 0 57 | 5 38 |
| T 9 | 22 45 | 7 13 | 5 0 | 22 55 | 0 33 | 11 29 | 2 11 | 20 45 | 0 3 | 16 45 | 0 57 | 2 52 | 2 21 | 20 16 | 0 34 | 14 49 | 1 42 | 21 2 | 10 47 | 22 51 | 22 52 | 18 9 | 0 56 | 5 39 |
| W10 | 22 51 | 2 8 | 5 16 | 23 12 | 0 39 | 11 52 | 2 12 | 20 54 | 0 3 | 16 49 | 0 57 | 2 51 | 2 21 | 20 16 | 0 34 | 14 50 | 1 42 | 21 2 | 10 47 | 22 51 | 22 52 | 18 11 | 0 54 | 5 39 |
| T 11 | 22 56 | 3n11 | 5 15 | 23 29 | 0 46 | 12 15 | 2 12 | 21 2 | 0 4 | 16 52 | 0 57 | 2 51 | 2 21 | 20 17 | 0 34 | 14 50 | 1 42 | 21 1 | 10 47 | 22 51 | 22 51 | 18 12 | 0 53 | 5 40 |
| F 12 | 23 1 | 8 28 | 4 55 | 23 44 | 0 52 | 12 38 | 2 12 | 21 10 | 0 5 | 16 55 | 0 57 | 2 50 | 2 21 | 20 17 | 0 34 | 14 51 | 1 42 | 21 1 | 10 46 | 22 51 | 22 51 | 18 13 | 0 52 | 5 40 |
| S 13 | 23 5 | 13 24 | 4 16 | 23 58 | 0 58 | 13 0 | 2 12 | 21 19 | 0 5 | 16 58 | 0 57 | 2 50 | 2 21 | 20 17 | 0 34 | 14 51 | 1 42 | 21 0 | 10 46 | 22 51 | 22 51 | 18 15 | 0 51 | 5 40 |
| S 14 | 23 9 | 17 39 | 3 20 | 24 10 | 1 4 | 13 22 | 2 12 | 21 26 | 0 6 | 17 1 | 0 57 | 2 49 | 2 20 | 20 18 | 0 34 | 14 52 | 1 42 | 21 0 | 10 46 | 22 51 | 22 51 | 18 16 | 0 50 | 5 41 |
| M15 | 23 13 | 20 49 | 2 10 | 24 21 | 1 9 | 13 44 | 2 11 | 21 34 | 0 6 | 17 5 | 0 57 | 2 48 | 2 20 | 20 18 | 0 34 | 14 52 | 1 42 | 20 59 | 10 46 | 22 51 | 22 50 | 18 18 | 0 49 | 5 41 |
| T 16 | 23 16 | 22 34 | 0 51 | 24 32 | 1 15 | 14 6 | 2 11 | 21 42 | 0 7 | 17 8 | 0 57 | 2 47 | 2 20 | 20 19 | 0 34 | 14 53 | 1 42 | 20 59 | 10 46 | 22 52 | 22 50 | 18 19 | 0 48 | 5 42 |
| W17 | 23 18 | 22 43 | 0s32 | 24 40 | 1 20 | 14 27 | 2 10 | 21 49 | 0 8 | 17 11 | 0 57 | 2 46 | 2 20 | 20 19 | 0 34 | 14 53 | 1 42 | 20 58 | 10 45 | 22 52 | 22 50 | 18 20 | 0 47 | 5 42 |
| T 18 | 23 20 | 21 18 | 1 51 | 24 48 | 1 25 | 14 48 | 2 10 | 21 56 | 0 8 | 17 14 | 0 57 | 2 46 | 2 20 | 20 20 | 0 34 | 14 54 | 1 42 | 20 58 | 10 45 | 22 51 | 22 49 | 18 22 | 0 46 | 5 43 |
| F 19 | 23 22 | 18 32 | 3 1 | 24 54 | 1 30 | 15 9 | 2 9 | 22 3 | 0 9 | 17 17 | 0 57 | 2 45 | 2 19 | 20 20 | 0 34 | 14 54 | 1 42 | 20 57 | 10 45 | 22 51 | 22 49 | 18 23 | 0 45 | 5 43 |
| S 20 | 23 23 | 14 45 | 3 58 | 24 59 | 1 35 | 15 29 | 2 8 | 22 10 | 0 10 | 17 20 | 0 57 | 2 44 | 2 19 | 20 21 | 0 34 | 14 55 | 1 42 | 20 57 | 10 45 | 22 51 | 22 49 | 18 24 | 0 44 | 5 44 |
| S 21 | 23 24 | 10 18 | 4 41 | 25 2 | 1 39 | 15 49 | 2 8 | 22 17 | 0 10 | 17 23 | 0 57 | 2 43 | 2 19 | 20 21 | 0 34 | 14 55 | 1 42 | 20 56 | 10 45 | 22 51 | 22 48 | 18 26 | 0 43 | 5 44 |
| M22 | 23 24 | 5 32 | 5 7 | 25 4 | 1 43 | 16 9 | 2 7 | 22 23 | 0 11 | 17 26 | 0 57 | 2 42 | 2 19 | 20 22 | 0 34 | 14 56 | 1 42 | 20 56 | 10 44 | 22 51 | 22 48 | 18 27 | 0 43 | 5 44 |
| T 23 | 23 24 | 0 40 | 5 17 | 25 5 | 1 47 | 16 28 | 2 6 | 22 29 | 0 11 | 17 29 | 0 57 | 2 41 | 2 18 | 20 22 | 0 34 | 14 56 | 1 42 | 20 55 | 10 44 | 22 51 | 22 48 | 18 28 | 0 42 | 5 45 |
| W24 | 23 23 | 4s 6 | 5 12 | 25 4 | 1 51 | 16 47 | 2 5 | 22 35 | 0 12 | 17 32 | 0 57 | 2 39 | 2 18 | 20 23 | 0 34 | 14 57 | 1 42 | 20 55 | 10 44 | 22 51 | 22 48 | 18 30 | 0 41 | 5 45 |
| T 25 | 23 22 | 8 37 | 4 53 | 25 2 | 1 55 | 17 5 | 2 3 | 22 41 | 0 13 | 17 34 | 0 57 | 2 38 | 2 18 | 20 23 | 0 34 | 14 57 | 1 42 | 20 54 | 10 44 | 22 51 | 22 47 | 18 31 | 0 41 | 5 46 |
| F 26 | 23 20 | 12 44 | 4 21 | 24 58 | 1 58 | 17 24 | 2 2 | 22 46 | 0 13 | 17 37 | 0 57 | 2 37 | 2 18 | 20 24 | 0 34 | 14 58 | 1 42 | 20 54 | 10 44 | 22 51 | 22 47 | 18 32 | 0 40 | 5 46 |
| S 27 | 23 18 | 16 20 | 3 39 | 24 53 | 2 1 | 17 41 | 2 1 | 22 52 | 0 14 | 17 40 | 0 57 | 2 36 | 2 18 | 20 24 | 0 34 | 14 58 | 1 42 | 20 53 | 10 44 | 22 51 | 22 47 | 18 34 | 0 40 | 5 47 |
| S 28 | 23 15 | 19 17 | 2 48 | 24 46 | 2 3 | 17 59 | 1 59 | 22 57 | 0 15 | 17 43 | 0 57 | 2 35 | 2 17 | 20 25 | 0 34 | 14 58 | 1 42 | 20 53 | 10 43 | 22 51 | 22 46 | 18 35 | 0 39 | 5 47 |
| M29 | 23 12 | 21 25 | 1 49 | 24 38 | 2 5 | 18 15 | 1 58 | 23 2 | 0 15 | 17 46 | 0 58 | 2 33 | 2 17 | 20 25 | 0 34 | 14 59 | 1 43 | 20 52 | 10 43 | 22 51 | 22 46 | 18 36 | 0 39 | 5 47 |
| T 30 | 23 9 | 22 38 | 0 45 | 24 29 | 2 7 | 18 32 | 1 56 | 23 6 | 0 16 | 17 48 | 0 58 | 2 32 | 2 17 | 20 26 | 0 34 | 14 59 | 1 43 | 20 52 | 10 43 | 22 51 | 22 46 | 18 38 | 0 38 | 5 48 |
| W31 | 23s 5 | 22s48 | 0n22 | 24s18 | 2s 9 | 18s48 | 1n55 | 23s11 | 0s16 | 17s51 | 0n58 | 2s30 | 2s17 | 20n26 | 0n34 | 15s 0 | 1n43 | 20s51 | 10s43 | 22s51 | 22s45 | 18s39 | 0n38 | 5s48 |

Julian Day Number = 2557799.5, Delta T = 281.52 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°48'24, Lahiri = 27°55'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 58 | 10♑14'36 | 4♑14 | 19♑47 | 3♐57 | 19♐14 | 24♏20 | 29♓ 0 | 1°R 5 | 16♏ 8 | 1♓40 | 17°R58 | 16♐51 | 13♏57 | 14°R45 | T 1 |
| F 2 | 6 45 55 | 11°15'46 | 16°45 | 21°24 | 5°10 | 19°57 | 24°31 | 29° 4 | 1♌ 2 | 16°10 | 1°41 | 17♐56 | 16°48 | 14° 4 | 14♍45 | F 2 |
| S 3 | 6 49 51 | 12°16'55 | 29°30 | 23° 0 | 6°24 | 20°40 | 24°42 | 29° 7 | 1° 0 | 16°11 | 1°43 | 17°52 | 16°45 | 14°11 | 14°44 | S 3 |
| S 4 | 6 53 48 | 13°18'04 | 12♒28 | 24°37 | 7°37 | 21°23 | 24°53 | 29°10 | 0°58 | 16°13 | 1°44 | 17°48 | 16°41 | 14°17 | 14°43 | S 4 |
| M 5 | 6 57 44 | 14°19'14 | 25°40 | 26°13 | 8°51 | 22° 7 | 25° 4 | 29°14 | 0°55 | 16°14 | 1°45 | 17°44 | 16°38 | 14°24 | 14°43 | M 5 |
| T 6 | 7 1 41 | 15°20'23 | 9♓ 4 | 27°50 | 10° 4 | 22°50 | 25°14 | 29°17 | 0°53 | 16°16 | 1°46 | 17°40 | 16°35 | 14°31 | 14°42 | T 6 |
| W 7 | 7 5 37 | 16°21'32 | 22°41 | 29°26 | 11°18 | 23°33 | 25°25 | 29°21 | 0°50 | 16°17 | 1°48 | 17°37 | 16°32 | 14°37 | 14°41 | W 7 |
| T 8 | 7 9 34 | 17°22'41 | 6♈29 | 1♒ 1 | 12°31 | 24°17 | 25°35 | 29°25 | 0°48 | 16°18 | 1°49 | 17°35 | 16°29 | 14°44 | 14°40 | T 8 |
| F 9 | 7 13 30 | 18°23'50 | 20°28 | 2°37 | 13°45 | 25° 0 | 25°45 | 29°29 | 0°45 | 16°19 | 1°50 | 17°D34 | 16°26 | 14°51 | 14°38 | F 9 |
| S 10 | 7 17 27 | 19°24'58 | 4♉37 | 4°11 | 14°58 | 25°44 | 25°56 | 29°33 | 0°42 | 16°21 | 1°52 | 17°35 | 16°22 | 14°57 | 14°37 | S 10 |
| S 11 | 7 21 24 | 20°26'06 | 18°54 | 5°45 | 16°12 | 26°27 | 26° 6 | 29°37 | 0°40 | 16°22 | 1°53 | 17°37 | 16°19 | 15° 4 | 14°36 | S 11 |
| M12 | 7 25 20 | 21°27'14 | 3♊17 | 7°18 | 17°26 | 27°11 | 26°16 | 29°41 | 0°37 | 16°23 | 1°54 | 17°38 | 16°16 | 15°11 | 14°34 | M12 |
| T 13 | 7 29 17 | 22°28'21 | 17°43 | 8°49 | 18°39 | 27°54 | 26°26 | 29°45 | 0°35 | 16°24 | 1°56 | 17°R39 | 16°13 | 15°17 | 14°32 | T 13 |
| W14 | 7 33 13 | 23°29'28 | 2♋ 8 | 10°19 | 19°53 | 28°38 | 26°36 | 29°49 | 0°32 | 16°25 | 1°57 | 17°38 | 16°10 | 15°24 | 14°31 | W14 |
| T 15 | 7 37 10 | 24°30'35 | 16°27 | 11°47 | 21° 7 | 29°21 | 26°45 | 29°54 | 0°30 | 16°27 | 1°58 | 17°35 | 16° 6 | 15°31 | 14°29 | T 15 |
| F 16 | 7 41 6 | 25°31'41 | 0♌33 | 13°13 | 22°21 | 0♑ 5 | 26°55 | 29°58 | 0°27 | 16°28 | 2° 0 | 17°31 | 16° 3 | 15°37 | 14°27 | F 16 |
| S 17 | 7 45 3 | 26°32'47 | 14°23 | 14°35 | 23°35 | 0°49 | 27° 4 | 0♈ 3 | 0°24 | 16°29 | 2° 1 | 17°24 | 16° 0 | 15°44 | 14°25 | S 17 |
| S 18 | 7 49 0 | 27°33'53 | 27°52 | 15°55 | 24°48 | 1°33 | 27°14 | 0° 8 | 0°22 | 16°30 | 2° 3 | 17°17 | 15°57 | 15°51 | 14°23 | S 18 |
| M19 | 7 52 56 | 28°34'58 | 11♍ 0 | 17°10 | 26° 2 | 2°16 | 27°23 | 0°12 | 0°19 | 16°31 | 2° 4 | 17°10 | 15°54 | 15°57 | 14°20 | M19 |
| T 20 | 7 56 53 | 29°36'03 | 23°46 | 18°21 | 27°16 | 3° 0 | 27°32 | 0°17 | 0°17 | 16°32 | 2° 6 | 17° 4 | 15°51 | 16° 4 | 14°18 | T 20 |
| W21 | 8 0 49 | 0♒37'08 | 6♎12 | 19°26 | 28°30 | 3°44 | 27°41 | 0°22 | 0°14 | 16°33 | 2° 7 | 16°59 | 15°47 | 16°11 | 14°15 | W21 |
| T 22 | 8 4 46 | 1°38'13 | 18°21 | 20°25 | 29°44 | 4°28 | 27°50 | 0°27 | 0°11 | 16°33 | 2° 9 | 16°56 | 15°44 | 16°17 | 14°13 | T 22 |
| F 23 | 8 8 42 | 2°39'18 | 0♏19 | 21°17 | 0♑58 | 5°12 | 27°59 | 0°32 | 0° 9 | 16°34 | 2°10 | 16°D55 | 15°41 | 16°24 | 14°10 | F 23 |
| S 24 | 8 12 39 | 3°40'22 | 12° 9 | 22° 2 | 2°12 | 5°56 | 28° 8 | 0°37 | 0° 6 | 16°35 | 2°12 | 16°55 | 15°38 | 16°31 | 14° 7 | S 24 |
| S 25 | 8 16 35 | 4°41'26 | 23°58 | 22°37 | 3°26 | 6°40 | 28°16 | 0°42 | 0° 4 | 16°36 | 2°13 | 16°56 | 15°35 | 16°37 | 14° 4 | S 25 |
| M26 | 8 20 32 | 5°42'30 | 5♐49 | 23° 3 | 4°41 | 7°24 | 28°25 | 0°47 | 0° 1 | 16°37 | 2°15 | 16°58 | 15°32 | 16°44 | 14° 1 | M26 |
| T 27 | 8 24 29 | 6°43'34 | 17°50 | 23°19 | 5°55 | 8° 8 | 28°33 | 0°53 | 29♋58 | 16°37 | 2°16 | 16°R58 | 15°28 | 16°51 | 13°58 | T 27 |
| W28 | 8 28 25 | 7°44'36 | 0♑ 3 | 23°R23 | 7° 9 | 8°53 | 28°42 | 0°58 | 29°56 | 16°38 | 2°18 | 16°57 | 15°25 | 16°57 | 13°55 | W28 |
| T 29 | 8 32 22 | 8°45'39 | 12°31 | 23°17 | 8°23 | 9°37 | 28°50 | 1° 4 | 29°53 | 16°39 | 2°20 | 16°54 | 15°22 | 17° 4 | 13°52 | T 29 |
| F 30 | 8 36 18 | 9°46'40 | 25°18 | 22°58 | 9°37 | 10°21 | 28°58 | 1° 9 | 29°51 | 16°39 | 2°21 | 16°48 | 15°19 | 17°11 | 13°49 | F 30 |
| S 31 | 8 40 15 | 10♒47'41 | 8♒24 | 22♒29 | 10♑51 | 11♑ 5 | 29♏ 5 | 1♈15 | 29♋48 | 16♏40 | 2♓23 | 16♐40 | 15♐16 | 17♏17 | 13♍45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 0 | 21s52 | 1n29 | 24s 5 | 2s10 | 19s 3 | 1n53 | 23s15 | 0s17 | 17s54 | 0n58 | 2s29 | 2s17 | 20n27 | 0n34 | 15s 0 | 1n43 | 20s50 | 10s43 | 22s51 | 22s45 | 18s40 | 0n38 | 5s49 |
| F 2 | 22 55 | 19 50 | 2 32 | 23 51 | 2 10 | 19 18 | 1 51 | 23 19 | 0 18 | 17 56 | 0 58 | 2 28 | 2 16 | 20 27 | 0 34 | 15 0 | 1 43 | 20 50 | 10 43 | 22 51 | 22 45 | 18 42 | 0 38 | 5 49 |
| S 3 | 22 50 | 16 49 | 3 29 | 23 35 | 2 11 | 19 33 | 1 49 | 23 23 | 0 18 | 17 59 | 0 58 | 2 26 | 2 16 | 20 28 | 0 34 | 15 1 | 1 43 | 20 49 | 10 42 | 22 51 | 22 44 | 18 43 | 0 37 | 5 50 |
| S 4 | 22 44 | 12 56 | 4 16 | 23 18 | 2 10 | 19 47 | 1 47 | 23 26 | 0 19 | 18 1 | 0 58 | 2 25 | 2 16 | 20 28 | 0 34 | 15 1 | 1 43 | 20 49 | 10 42 | 22 51 | 22 44 | 18 44 | 0 37 | 5 50 |
| M 5 | 22 38 | 8 23 | 4 51 | 23 0 | 2 10 | 20 0 | 1 46 | 23 30 | 0 20 | 18 4 | 0 58 | 2 23 | 2 16 | 20 29 | 0 34 | 15 2 | 1 43 | 20 48 | 10 42 | 22 50 | 22 44 | 18 46 | 0 37 | 5 50 |
| T 6 | 22 31 | 3 22 | 5 10 | 22 40 | 2 8 | 20 13 | 1 43 | 23 33 | 0 20 | 18 6 | 0 58 | 2 21 | 2 16 | 20 29 | 0 34 | 15 2 | 1 43 | 20 47 | 10 42 | 22 50 | 22 44 | 18 47 | 0 37 | 5 51 |
| W 7 | 22 24 | 1n53 | 5 12 | 22 18 | 2 7 | 20 25 | 1 41 | 23 36 | 0 21 | 18 9 | 0 58 | 2 20 | 2 15 | 20 30 | 0 35 | 15 2 | 1 43 | 20 47 | 10 42 | 22 49 | 22 43 | 18 48 | 0 37 | 5 51 |
| T 8 | 22 16 | 7 7 | 4 57 | 21 55 | 2 4 | 20 37 | 1 39 | 23 38 | 0 22 | 18 11 | 0 58 | 2 18 | 2 15 | 20 31 | 0 35 | 15 3 | 1 43 | 20 46 | 10 42 | 22 49 | 22 43 | 18 49 | 0 37 | 5 52 |
| F 9 | 22 8 | 12 3 | 4 23 | 21 31 | 2 1 | 20 48 | 1 37 | 23 41 | 0 22 | 18 13 | 0 58 | 2 16 | 2 15 | 20 31 | 0 35 | 15 3 | 1 43 | 20 46 | 10 41 | 22 49 | 22 43 | 18 51 | 0 37 | 5 52 |
| S 10 | 22 0 | 16 24 | 3 34 | 21 5 | 1 58 | 20 59 | 1 35 | 23 43 | 0 23 | 18 16 | 0 58 | 2 15 | 2 15 | 20 32 | 0 35 | 15 3 | 1 43 | 20 45 | 10 41 | 22 49 | 22 42 | 18 52 | 0 37 | 5 52 |
| S 11 | 21 51 | 19 50 | 2 31 | 20 38 | 1 54 | 21 9 | 1 32 | 23 45 | 0 24 | 18 18 | 0 58 | 2 13 | 2 15 | 20 32 | 0 35 | 15 3 | 1 43 | 20 44 | 10 41 | 22 49 | 22 42 | 18 53 | 0 38 | 5 53 |
| M12 | 21 42 | 22 3 | 1 18 | 20 10 | 1 49 | 21 19 | 1 30 | 23 46 | 0 24 | 18 20 | 0 58 | 2 11 | 2 14 | 20 33 | 0 35 | 15 4 | 1 43 | 20 44 | 10 41 | 22 50 | 22 42 | 18 54 | 0 38 | 5 53 |
| T 13 | 21 32 | 22 50 | 0s 0 | 19 41 | 1 43 | 21 28 | 1 28 | 23 48 | 0 25 | 18 23 | 0 59 | 2 9 | 2 14 | 20 33 | 0 35 | 15 4 | 1 43 | 20 43 | 10 41 | 22 50 | 22 41 | 18 56 | 0 38 | 5 53 |
| W14 | 21 22 | 22 5 | 1 18 | 19 11 | 1 37 | 21 36 | 1 25 | 23 49 | 0 25 | 18 25 | 0 59 | 2 7 | 2 14 | 20 34 | 0 35 | 15 4 | 1 43 | 20 42 | 10 41 | 22 50 | 22 41 | 18 57 | 0 39 | 5 54 |
| T 15 | 21 11 | 19 54 | 2 31 | 18 39 | 1 29 | 21 44 | 1 23 | 23 50 | 0 26 | 18 27 | 0 59 | 2 5 | 2 14 | 20 35 | 0 35 | 15 5 | 1 43 | 20 42 | 10 41 | 22 49 | 22 41 | 18 58 | 0 39 | 5 54 |
| F 16 | 21 0 | 16 33 | 3 32 | 18 7 | 1 21 | 21 51 | 1 20 | 23 51 | 0 27 | 18 29 | 0 59 | 2 3 | 2 14 | 20 35 | 0 35 | 15 5 | 1 43 | 20 41 | 10 41 | 22 49 | 22 40 | 18 59 | 0 39 | 5 54 |
| S 17 | 20 49 | 12 20 | 4 20 | 17 35 | 1 12 | 21 57 | 1 18 | 23 51 | 0 27 | 18 31 | 0 59 | 2 1 | 2 14 | 20 36 | 0 35 | 15 5 | 1 43 | 20 41 | 10 40 | 22 48 | 22 40 | 19 1 | 0 40 | 5 55 |
| S 18 | 20 37 | 7 37 | 4 52 | 17 2 | 1 2 | 22 3 | 1 15 | 23 52 | 0 28 | 18 33 | 0 59 | 1 59 | 2 13 | 20 36 | 0 35 | 15 5 | 1 44 | 20 40 | 10 40 | 22 48 | 22 40 | 19 2 | 0 41 | 5 55 |
| M19 | 20 25 | 2 41 | 5 8 | 16 29 | 0 52 | 22 8 | 1 12 | 23 52 | 0 29 | 18 35 | 0 59 | 1 57 | 2 13 | 20 37 | 0 35 | 15 6 | 1 44 | 20 39 | 10 40 | 22 47 | 22 39 | 19 3 | 0 41 | 5 55 |
| T 20 | 20 12 | 2s14 | 5 8 | 15 56 | 0 40 | 22 13 | 1 10 | 23 51 | 0 29 | 18 37 | 0 59 | 1 55 | 2 13 | 20 37 | 0 35 | 15 6 | 1 44 | 20 39 | 10 40 | 22 46 | 22 39 | 19 4 | 0 42 | 5 56 |
| W21 | 19 59 | 6 56 | 4 53 | 15 24 | 0 27 | 22 17 | 1 7 | 23 51 | 0 30 | 18 39 | 0 59 | 1 53 | 2 13 | 20 38 | 0 35 | 15 6 | 1 44 | 20 38 | 10 40 | 22 46 | 22 39 | 19 5 | 0 42 | 5 56 |
| T 22 | 19 46 | 11 16 | 4 25 | 14 52 | 0 13 | 22 20 | 1 4 | 23 50 | 0 31 | 18 41 | 0 59 | 1 51 | 2 13 | 20 39 | 0 35 | 15 6 | 1 44 | 20 37 | 10 40 | 22 46 | 22 38 | 19 7 | 0 43 | 5 56 |
| F 23 | 19 32 | 15 5 | 3 46 | 14 21 | 0n 2 | 22 22 | 1 1 | 23 49 | 0 31 | 18 43 | 0 59 | 1 49 | 2 13 | 20 39 | 0 35 | 15 6 | 1 44 | 20 37 | 10 40 | 22 45 | 22 38 | 19 8 | 0 44 | 5 56 |
| S 24 | 19 18 | 18 16 | 2 57 | 13 52 | 0 17 | 22 24 | 0 59 | 23 48 | 0 32 | 18 45 | 0 59 | 1 47 | 2 12 | 20 40 | 0 35 | 15 6 | 1 44 | 20 36 | 10 40 | 22 46 | 22 38 | 19 9 | 0 45 | 5 57 |
| S 25 | 19 4 | 20 41 | 2 1 | 13 26 | 0 33 | 22 26 | 0 56 | 23 47 | 0 33 | 18 47 | 1 0 | 1 45 | 2 12 | 20 40 | 0 35 | 15 7 | 1 44 | 20 35 | 10 40 | 22 46 | 22 37 | 19 10 | 0 46 | 5 57 |
| M26 | 18 49 | 22 14 | 1 0 | 13 1 | 0 50 | 22 26 | 0 53 | 23 45 | 0 33 | 18 48 | 1 0 | 1 42 | 2 12 | 20 41 | 0 35 | 15 7 | 1 44 | 20 35 | 10 40 | 22 46 | 22 37 | 19 11 | 0 46 | 5 57 |
| T 27 | 18 34 | 22 46 | 0n 5 | 12 39 | 1 8 | 22 26 | 0 50 | 23 43 | 0 34 | 18 50 | 1 0 | 1 40 | 2 12 | 20 41 | 0 35 | 15 7 | 1 44 | 20 34 | 10 40 | 22 46 | 22 37 | 19 13 | 0 47 | 5 57 |
| W28 | 18 18 | 22 14 | 1 10 | 12 21 | 1 26 | 22 25 | 0 47 | 23 41 | 0 35 | 18 52 | 1 0 | 1 38 | 2 12 | 20 42 | 0 35 | 15 7 | 1 44 | 20 34 | 10 40 | 22 46 | 22 36 | 19 14 | 0 48 | 5 58 |
| T 29 | 18 2 | 20 36 | 2 13 | 12 6 | 1 44 | 22 24 | 0 44 | 23 38 | 0 35 | 18 53 | 1 0 | 1 35 | 2 12 | 20 42 | 0 35 | 15 7 | 1 44 | 20 33 | 10 39 | 22 45 | 22 36 | 19 15 | 0 49 | 5 58 |
| F 30 | 17 46 | 17 55 | 3 11 | 11 55 | 2 2 | 22 22 | 0 41 | 23 36 | 0 36 | 18 55 | 1 0 | 1 33 | 2 11 | 20 43 | 0 35 | 15 7 | 1 44 | 20 32 | 10 39 | 22 45 | 22 36 | 19 16 | 0 51 | 5 58 |
| S 31 | 17s30 | 14s16 | 4n 0 | 11s49 | 2n19 | 22s19 | 0n39 | 23s33 | 0s37 | 18s57 | 1n 0 | 1s31 | 2s11 | 20n44 | 0n35 | 15s 7 | 1n44 | 20s32 | 10s39 | 22s44 | 22s35 | 19s17 | 0n52 | 5s58 |

Julian Day Number = 2557830.5, Delta T = 281.66 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°48'28, Lahiri = 27°55'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 11 | 11♒48'41 | 21♒47 | 21°R48 | 12♑ 6 | 11♑50 | 29♏13 | 1♈20 | 29°R45 | 16♏41 | 2♓24 | 16°R31 | 15♐12 | 17♏24 | 13°R42 | S 1 |
| M 2 | 8 48 8 | 12°49'41 | 5♓25 | 20♒58 | 13°20 | 12°34 | 29°21 | 1°26 | 29♋43 | 16°41 | 2°26 | 16♐21 | 15° 9 | 17°31 | 13♍38 | M 2 |
| T 3 | 8 52 4 | 13°50'39 | 19°16 | 19°59 | 14°34 | 13°18 | 29°28 | 1°32 | 29°40 | 16°42 | 2°28 | 16°11 | 15° 6 | 17°37 | 13°35 | T 3 |
| W 4 | 8 56 1 | 14°51'36 | 3♈15 | 18°53 | 15°48 | 14° 3 | 29°35 | 1°38 | 29°38 | 16°42 | 2°29 | 16° 3 | 15° 3 | 17°44 | 13°31 | W 4 |
| T 5 | 8 59 58 | 15°52'31 | 17°19 | 17°42 | 17° 3 | 14°47 | 29°43 | 1°44 | 29°35 | 16°42 | 2°31 | 15°57 | 15° 0 | 17°51 | 13°27 | T 5 |
| F 6 | 9 3 54 | 16°53'26 | 1♉26 | 16°28 | 18°17 | 15°32 | 29°50 | 1°50 | 29°33 | 16°43 | 2°33 | 15°54 | 14°57 | 17°57 | 13°23 | F 6 |
| S 7 | 9 7 51 | 17°54'19 | 15°32 | 15°14 | 19°31 | 16°16 | 29°57 | 1°56 | 29°30 | 16°43 | 2°34 | 15°D53 | 14°53 | 18° 4 | 13°19 | S 7 |
| S 8 | 9 11 47 | 18°55'11 | 29°38 | 14° 2 | 20°46 | 17° 1 | 0♐ 3 | 2° 2 | 29°28 | 16°43 | 2°36 | 15°53 | 14°50 | 18°11 | 13°15 | S 8 |
| M 9 | 9 15 44 | 19°56'02 | 13♊42 | 12°52 | 22° 0 | 17°45 | 0°10 | 2° 8 | 29°26 | 16°44 | 2°38 | 15°R54 | 14°47 | 18°17 | 13°11 | M 9 |
| T 10 | 9 19 40 | 20°56'51 | 27°43 | 11°48 | 23°14 | 18°30 | 0°16 | 2°14 | 29°23 | 16°44 | 2°39 | 15°53 | 14°44 | 18°24 | 13° 7 | T 10 |
| W11 | 9 23 37 | 21°57'39 | 11♋39 | 10°49 | 24°29 | 19°15 | 0°23 | 2°21 | 29°21 | 16°44 | 2°41 | 15°50 | 14°41 | 18°31 | 13° 3 | W11 |
| T 12 | 9 27 33 | 22°58'25 | 25°30 | 9°58 | 25°43 | 19°59 | 0°29 | 2°27 | 29°19 | 16°44 | 2°43 | 15°45 | 14°38 | 18°37 | 12°59 | T 12 |
| F 13 | 9 31 30 | 23°59'10 | 9♌11 | 9°15 | 26°57 | 20°44 | 0°35 | 2°33 | 29°16 | 16°45 | 2°44 | 15°37 | 14°34 | 18°44 | 12°54 | F 13 |
| S 14 | 9 35 27 | 24°59'53 | 22°41 | 8°40 | 28°12 | 21°29 | 0°40 | 2°40 | 29°14 | 16°45 | 2°46 | 15°26 | 14°31 | 18°51 | 12°50 | S 14 |
| S 15 | 9 39 23 | 26° 0'36 | 5♍56 | 8°13 | 29°26 | 22°14 | 0°46 | 2°46 | 29°12 | 16°45 | 2°48 | 15°14 | 14°28 | 18°57 | 12°46 | S 15 |
| M16 | 9 43 20 | 27° 1'17 | 18°54 | 7°54 | 0♒40 | 22°59 | 0°52 | 2°53 | 29° 9 | 16°45 | 2°50 | 15° 1 | 14°25 | 19° 4 | 12°41 | M16 |
| T 17 | 9 47 16 | 28° 1'56 | 1♎35 | 7°43 | 1°55 | 23°43 | 0°57 | 2°59 | 29° 7 | 16°R45 | 2°51 | 14°49 | 14°22 | 19°10 | 12°37 | T 17 |
| W18 | 9 51 13 | 29° 2'35 | 13°59 | 7°D40 | 3° 9 | 24°28 | 1° 2 | 3° 6 | 29° 5 | 16°45 | 2°53 | 14°39 | 14°18 | 19°17 | 12°32 | W18 |
| T 19 | 9 55 9 | 0♓ 3'12 | 26° 8 | 7°43 | 4°24 | 25°13 | 1° 7 | 3°12 | 29° 3 | 16°45 | 2°55 | 14°32 | 14°15 | 19°24 | 12°28 | T 19 |
| F 20 | 9 59 6 | 1° 3'48 | 8♏ 5 | 7°54 | 5°38 | 25°58 | 1°12 | 3°19 | 29° 1 | 16°45 | 2°56 | 14°27 | 14°12 | 19°30 | 12°23 | F 20 |
| S 21 | 10 3 2 | 2° 4'23 | 19°55 | 8°11 | 6°52 | 26°43 | 1°17 | 3°26 | 28°59 | 16°45 | 2°58 | 14°25 | 14° 9 | 19°37 | 12°18 | S 21 |
| S 22 | 10 6 59 | 3° 4'57 | 1♐43 | 8°33 | 8° 7 | 27°28 | 1°21 | 3°33 | 28°57 | 16°44 | 3° 0 | 14°D24 | 14° 6 | 19°44 | 12°14 | S 22 |
| M23 | 10 10 55 | 4° 5'30 | 13°35 | 9° 2 | 9°21 | 28°13 | 1°26 | 3°39 | 28°55 | 16°44 | 3° 2 | 14°R24 | 14° 3 | 19°50 | 12° 9 | M23 |
| T 24 | 10 14 52 | 5° 6'01 | 25°35 | 9°35 | 10°36 | 28°59 | 1°30 | 3°46 | 28°53 | 16°44 | 3° 3 | 14°24 | 13°59 | 19°57 | 12° 4 | T 24 |
| W25 | 10 18 49 | 6° 6'31 | 7♑50 | 10°12 | 11°50 | 29°44 | 1°34 | 3°53 | 28°51 | 16°44 | 3° 5 | 14°22 | 13°56 | 20° 4 | 12° 0 | W25 |
| T 26 | 10 22 45 | 7° 7'00 | 20°23 | 10°54 | 13° 5 | 0♒29 | 1°38 | 4° 0 | 28°49 | 16°43 | 3° 7 | 14°18 | 13°53 | 20°10 | 11°55 | T 26 |
| F 27 | 10 26 42 | 8° 7'28 | 3♒19 | 11°40 | 14°19 | 1°14 | 1°41 | 4° 7 | 28°47 | 16°43 | 3° 8 | 14°10 | 13°50 | 20°17 | 11°50 | F 27 |
| S 28 | 10 30 38 | 9♓ 7'53 | 16♒39 | 12♒29 | 15♒33 | 1♒59 | 1♐45 | 4♈14 | 28♋45 | 16♏43 | 3♓10 | 14♐ 1 | 13♐47 | 20♏24 | 11♍45 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 9s51 | 4n37 | 11s46 | 2n35 | 22s16 | 0n36 | 23s30 | 0s37 | 18s58 | 1n 0 | 1s28 | 2s11 | 20n44 | 0n35 | 15s 8 | 1n44 | 20s31 | 10s39 | 22s43 | 22s35 | 19s18 | 0n53 | 5s58 |
| M 2 | 16 56 | 4 52 | 4 59 | 11 48 | 2 50 | 22 11 | 0 33 | 23 26 | 0 38 | 19 0 | 1 0 | 1 26 | 2 11 | 20 45 | 0 35 | 15 8 | 1 44 | 20 30 | 10 39 | 22 42 | 22 35 | 19 19 | 0 54 | 5 59 |
| T 3 | 16 39 | 0n26 | 5 4 | 11 53 | 3 4 | 22 7 | 0 30 | 23 23 | 0 39 | 19 1 | 1 1 | 1 24 | 2 11 | 20 45 | 0 35 | 15 8 | 1 44 | 20 30 | 10 39 | 22 41 | 22 34 | 19 21 | 0 55 | 5 59 |
| W 4 | 16 21 | 5 45 | 4 51 | 12 3 | 3 15 | 22 1 | 0 27 | 23 19 | 0 39 | 19 3 | 1 1 | 1 21 | 2 11 | 20 46 | 0 35 | 15 8 | 1 45 | 20 29 | 10 39 | 22 40 | 22 34 | 19 22 | 0 57 | 5 59 |
| T 5 | 16 3 | 10 48 | 4 21 | 12 15 | 3 25 | 21 55 | 0 24 | 23 15 | 0 40 | 19 4 | 1 1 | 1 19 | 2 11 | 20 46 | 0 35 | 15 8 | 1 45 | 20 28 | 10 39 | 22 40 | 22 33 | 19 23 | 0 58 | 5 59 |
| F 6 | 15 45 | 15 18 | 3 34 | 12 30 | 3 32 | 21 48 | 0 21 | 23 10 | 0 41 | 19 5 | 1 1 | 1 16 | 2 10 | 20 47 | 0 35 | 15 8 | 1 45 | 20 28 | 10 39 | 22 39 | 22 33 | 19 24 | 0 59 | 5 59 |
| S 7 | 15 26 | 18 56 | 2 35 | 12 47 | 3 36 | 21 41 | 0 18 | 23 6 | 0 41 | 19 7 | 1 1 | 1 14 | 2 10 | 20 47 | 0 35 | 15 8 | 1 45 | 20 27 | 10 39 | 22 39 | 22 33 | 19 25 | 1 1 | 5 59 |
| S 8 | 15 8 | 21 26 | 1 26 | 13 6 | 3 38 | 21 33 | 0 15 | 23 1 | 0 42 | 19 8 | 1 1 | 1 11 | 2 10 | 20 48 | 0 35 | 15 8 | 1 45 | 20 26 | 10 39 | 22 39 | 22 32 | 19 26 | 1 2 | 5 59 |
| M 9 | 14 49 | 22 36 | 0 12 | 13 26 | 3 38 | 21 24 | 0 12 | 22 56 | 0 42 | 19 9 | 1 1 | 1 9 | 2 10 | 20 48 | 0 35 | 15 8 | 1 45 | 20 26 | 10 39 | 22 39 | 22 32 | 19 27 | 1 3 | 5 59 |
| T 10 | 14 29 | 22 20 | 1s 3 | 13 46 | 3 35 | 21 15 | 0 9 | 22 50 | 0 43 | 19 11 | 1 1 | 1 6 | 2 10 | 20 49 | 0 35 | 15 8 | 1 45 | 20 25 | 10 39 | 22 39 | 22 32 | 19 28 | 1 5 | 6 0 |
| W11 | 14 10 | 20 41 | 2 13 | 14 7 | 3 31 | 21 5 | 0 7 | 22 45 | 0 44 | 19 12 | 1 1 | 1 3 | 2 10 | 20 49 | 0 35 | 15 8 | 1 45 | 20 25 | 10 39 | 22 39 | 22 31 | 19 30 | 1 7 | 6 0 |
| T 12 | 13 50 | 17 49 | 3 14 | 14 26 | 3 24 | 20 54 | 0 4 | 22 39 | 0 44 | 19 13 | 1 2 | 1 1 | 2 10 | 20 50 | 0 35 | 15 8 | 1 45 | 20 24 | 10 39 | 22 38 | 22 31 | 19 31 | 1 8 | 6 0 |
| F 13 | 13 30 | 14 0 | 4 4 | 14 45 | 3 16 | 20 43 | 0 1 | 22 33 | 0 45 | 19 14 | 1 2 | 0 58 | 2 10 | 20 50 | 0 35 | 15 8 | 1 45 | 20 23 | 10 39 | 22 38 | 22 31 | 19 32 | 1 10 | 6 0 |
| S 14 | 13 10 | 9 32 | 4 39 | 15 3 | 3 7 | 20 31 | 0s 2 | 22 27 | 0 46 | 19 15 | 1 2 | 0 56 | 2 10 | 20 51 | 0 35 | 15 8 | 1 45 | 20 23 | 10 39 | 22 36 | 22 30 | 19 33 | 1 11 | 6 0 |
| S 15 | 12 50 | 4 42 | 4 58 | 15 20 | 2 57 | 20 19 | 0 5 | 22 20 | 0 46 | 19 16 | 1 2 | 0 53 | 2 9 | 20 51 | 0 35 | 15 8 | 1 45 | 20 22 | 10 39 | 22 35 | 22 30 | 19 34 | 1 13 | 6 0 |
| M16 | 12 29 | 0s14 | 5 1 | 15 36 | 2 46 | 20 6 | 0 8 | 22 13 | 0 47 | 19 17 | 1 2 | 0 50 | 2 9 | 20 52 | 0 35 | 15 8 | 1 45 | 20 21 | 10 39 | 22 34 | 22 30 | 19 35 | 1 15 | 6 0 |
| T 17 | 12 8 | 5 3 | 4 49 | 15 50 | 2 34 | 19 52 | 0 10 | 22 6 | 0 48 | 19 18 | 1 2 | 0 48 | 2 9 | 20 52 | 0 35 | 15 8 | 1 45 | 20 21 | 10 39 | 22 32 | 22 29 | 19 36 | 1 16 | 6 0 |
| W18 | 11 47 | 9 33 | 4 24 | 16 2 | 2 22 | 19 38 | 0 13 | 21 59 | 0 48 | 19 19 | 1 2 | 0 45 | 2 9 | 20 52 | 0 35 | 15 8 | 1 45 | 20 20 | 10 39 | 22 31 | 22 29 | 19 37 | 1 18 | 6 0 |
| T 19 | 11 26 | 13 35 | 3 47 | 16 13 | 2 10 | 19 23 | 0 16 | 21 52 | 0 49 | 19 20 | 1 2 | 0 42 | 2 9 | 20 53 | 0 35 | 15 8 | 1 45 | 20 20 | 10 39 | 22 30 | 22 28 | 19 38 | 1 20 | 6 0 |
| F 20 | 11 5 | 17 1 | 3 0 | 16 22 | 1 57 | 19 8 | 0 18 | 21 44 | 0 50 | 19 21 | 1 3 | 0 39 | 2 9 | 20 53 | 0 35 | 15 8 | 1 45 | 20 19 | 10 39 | 22 30 | 22 28 | 19 39 | 1 22 | 5 59 |
| S 21 | 10 43 | 19 43 | 2 6 | 16 30 | 1 45 | 18 52 | 0 21 | 21 36 | 0 50 | 19 22 | 1 3 | 0 37 | 2 9 | 20 54 | 0 35 | 15 8 | 1 46 | 20 18 | 10 39 | 22 30 | 22 28 | 19 40 | 1 23 | 5 59 |
| S 22 | 10 21 | 21 34 | 1 7 | 16 36 | 1 32 | 18 35 | 0 24 | 21 28 | 0 51 | 19 22 | 1 3 | 0 34 | 2 9 | 20 54 | 0 35 | 15 7 | 1 46 | 20 18 | 10 39 | 22 29 | 22 27 | 19 41 | 1 25 | 5 59 |
| M23 | 10 0 | 22 28 | 0 4 | 16 41 | 1 20 | 18 18 | 0 26 | 21 19 | 0 52 | 19 23 | 1 3 | 0 31 | 2 9 | 20 55 | 0 35 | 15 7 | 1 46 | 20 17 | 10 39 | 22 29 | 22 27 | 19 42 | 1 27 | 5 59 |
| T 24 | 9 38 | 22 21 | 0n59 | 16 44 | 1 8 | 18 1 | 0 29 | 21 11 | 0 52 | 19 24 | 1 3 | 0 28 | 2 9 | 20 55 | 0 35 | 15 7 | 1 46 | 20 17 | 10 39 | 22 29 | 22 27 | 19 43 | 1 29 | 5 59 |
| W25 | 9 15 | 21 10 | 2 1 | 16 46 | 0 56 | 17 43 | 0 31 | 21 2 | 0 53 | 19 25 | 1 3 | 0 26 | 2 9 | 20 55 | 0 35 | 15 7 | 1 46 | 20 16 | 10 39 | 22 29 | 22 26 | 19 44 | 1 31 | 5 59 |
| T 26 | 8 53 | 18 55 | 2 58 | 16 46 | 0 44 | 17 24 | 0 34 | 20 53 | 0 53 | 19 25 | 1 3 | 0 23 | 2 9 | 20 56 | 0 35 | 15 7 | 1 46 | 20 16 | 10 40 | 22 29 | 22 26 | 19 45 | 1 33 | 5 59 |
| F 27 | 8 31 | 15 41 | 3 48 | 16 44 | 0 33 | 17 5 | 0 36 | 20 44 | 0 54 | 19 26 | 1 3 | 0 20 | 2 8 | 20 56 | 0 35 | 15 7 | 1 46 | 20 15 | 10 40 | 22 28 | 22 25 | 19 46 | 1 35 | 5 59 |
| S 28 | 8s 8 | 11s34 | 4n27 | 16s41 | 0n21 | 16s46 | 0s39 | 20s34 | 0s55 | 19s26 | 1n 4 | 0s17 | 2s 8 | 20n56 | 0n35 | 15s 7 | 1n46 | 20s14 | 10s40 | 22s27 | 22s25 | 19s47 | 1n37 | 5s58 |

Julian Day Number = 2557861.5, Delta T = 281.81 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°48'33, Lahiri = 27°55'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 35 | 10♓ 8'18 | 0♓21 | 13♒22 | 16♒48 | 2♒45 | 1♐48 | 4♈21 | 28°R43 | 16°R42 | 3♓12 | 13°R49 | 13♐44 | 20♏30 | 11°R41 | S 1 |
| M 2 | 10 38 31 | 11° 8'41 | 14°24 | 14°18 | 18° 2 | 3°30 | 1°51 | 4°28 | 28♋42 | 16♏42 | 3°14 | 13♐36 | 13°40 | 20°37 | 11♍36 | M 2 |
| T 3 | 10 42 28 | 12° 9'02 | 28°43 | 15°17 | 19°17 | 4°15 | 1°54 | 4°35 | 28°40 | 16°41 | 3°15 | 13°24 | 13°37 | 20°44 | 11°31 | T 3 |
| W 4 | 10 46 24 | 13° 9'21 | 13♈10 | 16°18 | 20°31 | 5° 0 | 1°57 | 4°42 | 28°38 | 16°41 | 3°17 | 13°13 | 13°34 | 20°50 | 11°26 | W 4 |
| T 5 | 10 50 21 | 14° 9'38 | 27°40 | 17°22 | 21°46 | 5°46 | 2° 0 | 4°50 | 28°37 | 16°40 | 3°19 | 13° 5 | 13°31 | 20°57 | 11°21 | T 5 |
| F 6 | 10 54 18 | 15° 9'54 | 12♉ 6 | 18°28 | 23° 0 | 6°31 | 2° 2 | 4°57 | 28°35 | 16°40 | 3°20 | 13° 0 | 13°28 | 21° 4 | 11°17 | F 6 |
| S 7 | 10 58 14 | 16°10'07 | 26°25 | 19°37 | 24°15 | 7°17 | 2° 4 | 5° 4 | 28°34 | 16°39 | 3°22 | 12°58 | 13°24 | 21°10 | 11°12 | S 7 |
| S 8 | 11 2 11 | 17°10'19 | 10♊34 | 20°47 | 25°29 | 8° 2 | 2° 7 | 5°11 | 28°32 | 16°39 | 3°24 | 12°58 | 13°21 | 21°17 | 11° 7 | S 8 |
| M 9 | 11 6 7 | 18°10'28 | 24°33 | 22° 0 | 26°43 | 8°47 | 2° 8 | 5°18 | 28°31 | 16°38 | 3°25 | 12°57 | 13°18 | 21°24 | 11° 2 | M 9 |
| T 10 | 11 10 4 | 19°10'35 | 8♋20 | 23°14 | 27°58 | 9°33 | 2°10 | 5°26 | 28°29 | 16°37 | 3°27 | 12°57 | 13°15 | 21°30 | 10°58 | T 10 |
| W11 | 11 14 0 | 20°10'41 | 21°58 | 24°30 | 29°12 | 10°18 | 2°12 | 5°33 | 28°28 | 16°37 | 3°29 | 12°54 | 13°12 | 21°37 | 10°53 | W11 |
| T 12 | 11 17 57 | 21°10'44 | 5♌25 | 25°47 | 0♓27 | 11° 4 | 2°13 | 5°40 | 28°27 | 16°36 | 3°30 | 12°48 | 13° 9 | 21°44 | 10°48 | T 12 |
| F 13 | 11 21 53 | 22°10'44 | 18°41 | 27° 7 | 1°41 | 11°49 | 2°14 | 5°48 | 28°25 | 16°35 | 3°32 | 12°39 | 13° 5 | 21°50 | 10°44 | F 13 |
| S 14 | 11 25 50 | 23°10'43 | 1♍47 | 28°27 | 2°56 | 12°35 | 2°15 | 5°55 | 28°24 | 16°34 | 3°34 | 12°28 | 13° 2 | 21°57 | 10°39 | S 14 |
| S 15 | 11 29 47 | 24°10'40 | 14°41 | 29°50 | 4°10 | 13°21 | 2°16 | 6° 2 | 28°23 | 16°34 | 3°35 | 12°15 | 12°59 | 22° 4 | 10°34 | S 15 |
| M16 | 11 33 43 | 25°10'35 | 27°22 | 1♓14 | 5°24 | 14° 6 | 2°16 | 6°10 | 28°22 | 16°33 | 3°37 | 12° 1 | 12°56 | 22°10 | 10°30 | M16 |
| T 17 | 11 37 40 | 26°10'28 | 9♎50 | 2°39 | 6°39 | 14°52 | 2°17 | 6°17 | 28°21 | 16°32 | 3°38 | 11°49 | 12°53 | 22°17 | 10°25 | T 17 |
| W18 | 11 41 36 | 27°10'19 | 22° 5 | 4° 5 | 7°53 | 15°37 | 2°17 | 6°25 | 28°20 | 16°31 | 3°40 | 11°38 | 12°49 | 22°24 | 10°21 | W18 |
| T 19 | 11 45 33 | 28°10'08 | 4♏ 9 | 5°33 | 9° 8 | 16°23 | 2°R17 | 6°32 | 28°19 | 16°30 | 3°42 | 11°29 | 12°46 | 22°30 | 10°17 | T 19 |
| F 20 | 11 49 29 | 29° 9'56 | 16° 4 | 7° 2 | 10°22 | 17° 9 | 2°17 | 6°39 | 28°18 | 16°29 | 3°43 | 11°24 | 12°43 | 22°37 | 10°12 | F 20 |
| S 21 | 11 53 26 | 0♈ 9'42 | 27°53 | 8°33 | 11°36 | 17°54 | 2°16 | 6°47 | 28°17 | 16°28 | 3°45 | 11°21 | 12°40 | 22°43 | 10° 8 | S 21 |
| S 22 | 11 57 22 | 1° 9'26 | 9♐40 | 10° 5 | 12°51 | 18°40 | 2°16 | 6°54 | 28°16 | 16°27 | 3°46 | 11°D20 | 12°37 | 22°50 | 10° 3 | S 22 |
| M23 | 12 1 19 | 2° 9'08 | 21°31 | 11°38 | 14° 5 | 19°26 | 2°15 | 7° 2 | 28°16 | 16°26 | 3°48 | 11°20 | 12°34 | 22°57 | 9°59 | M23 |
| T 24 | 12 5 16 | 3° 8'49 | 3♑30 | 13°12 | 15°19 | 20°12 | 2°14 | 7° 9 | 28°15 | 16°25 | 3°49 | 11°R21 | 12°30 | 23° 3 | 9°55 | T 24 |
| W25 | 12 9 12 | 4° 8'28 | 15°43 | 14°48 | 16°34 | 20°57 | 2°13 | 7°17 | 28°14 | 16°24 | 3°51 | 11°20 | 12°27 | 23°10 | 9°51 | W25 |
| T 26 | 12 13 9 | 5° 8'06 | 28°16 | 16°25 | 17°48 | 21°43 | 2°12 | 7°24 | 28°14 | 16°23 | 3°52 | 11°17 | 12°24 | 23°17 | 9°47 | T 26 |
| F 27 | 12 17 5 | 6° 7'41 | 11♒12 | 18° 3 | 19° 3 | 22°29 | 2°10 | 7°32 | 28°13 | 16°22 | 3°54 | 11°13 | 12°21 | 23°23 | 9°43 | F 27 |
| S 28 | 12 21 2 | 7° 7'15 | 24°35 | 19°43 | 20°17 | 23°15 | 2° 9 | 7°39 | 28°13 | 16°21 | 3°55 | 11° 5 | 12°18 | 23°30 | 9°39 | S 28 |
| S 29 | 12 24 58 | 8° 6'47 | 8♓25 | 21°23 | 21°31 | 24° 1 | 2° 7 | 7°47 | 28°12 | 16°19 | 3°57 | 10°56 | 12°15 | 23°37 | 9°35 | S 29 |
| M30 | 12 28 55 | 9° 6'17 | 22°41 | 23° 5 | 22°46 | 24°47 | 2° 5 | 7°54 | 28°12 | 16°18 | 3°58 | 10°46 | 12°11 | 23°43 | 9°31 | M30 |
| T 31 | 12 32 51 | 10♈ 5'45 | 7♈18 | 24♓49 | 24♓ 0 | 25♒32 | 2♐ 2 | 8♈ 2 | 28♋11 | 16♏17 | 4♓ 0 | 10♐36 | 12♐ 8 | 23♏50 | 9♍28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s45 | 6s46 | 4n52 | 16s37 | 0n11 | 16s26 | 0s41 | 20s25 | 0s55 | 19s27 | 1n 4 | 0s14 | 2s 8 | 20n57 | 0n35 | 15s 6 | 1n46 | 20s14 | 10s40 | 22s25 | 22s25 | 19s48 | 1n39 | 5s58 |
| M 2 | 7 22 | 1 30 | 5 0 | 16 31 | 0 0 | 16 5 | 0 43 | 20 15 | 0 56 | 19 27 | 1 4 | 0 11 | 2 8 | 20 57 | 0 35 | 15 6 | 1 46 | 20 13 | 10 40 | 22 24 | 22 24 | 19 49 | 1 41 | 5 58 |
| T 3 | 7 0 | 3n55 | 4 50 | 16 23 | 0s10 | 15 44 | 0 46 | 20 5 | 0 57 | 19 28 | 1 4 | 0 9 | 2 8 | 20 57 | 0 34 | 15 6 | 1 46 | 20 13 | 10 40 | 22 22 | 22 24 | 19 50 | 1 43 | 5 58 |
| W 4 | 6 37 | 9 12 | 4 21 | 16 15 | 0 20 | 15 23 | 0 48 | 19 55 | 0 57 | 19 28 | 1 4 | 0 6 | 2 8 | 20 58 | 0 34 | 15 6 | 1 46 | 20 12 | 10 40 | 22 21 | 22 24 | 19 51 | 1 45 | 5 57 |
| T 5 | 6 13 | 13 58 | 3 35 | 16 4 | 0 29 | 15 1 | 0 50 | 19 44 | 0 58 | 19 29 | 1 4 | 0 3 | 2 8 | 20 58 | 0 34 | 15 6 | 1 46 | 20 12 | 10 40 | 22 20 | 22 23 | 19 52 | 1 47 | 5 57 |
| F 6 | 5 50 | 17 54 | 2 35 | 15 53 | 0 39 | 14 39 | 0 52 | 19 33 | 0 58 | 19 29 | 1 4 | 0n 0 | 2 8 | 20 58 | 0 34 | 15 6 | 1 46 | 20 11 | 10 40 | 22 19 | 22 23 | 19 53 | 1 49 | 5 57 |
| S 7 | 5 27 | 20 43 | 1 26 | 15 40 | 0 47 | 14 16 | 0 54 | 19 22 | 0 59 | 19 29 | 1 4 | 0 3 | 2 8 | 20 59 | 0 34 | 15 5 | 1 46 | 20 11 | 10 40 | 22 19 | 22 22 | 19 54 | 1 51 | 5 57 |
| S 8 | 5 4 | 22 12 | 0 13 | 15 25 | 0 56 | 13 53 | 0 56 | 19 11 | 1 0 | 19 30 | 1 5 | 0 6 | 2 8 | 20 59 | 0 34 | 15 5 | 1 46 | 20 10 | 10 40 | 22 19 | 22 22 | 19 55 | 1 53 | 5 56 |
| M 9 | 4 40 | 22 16 | 1s 1 | 15 10 | 1 4 | 13 30 | 0 58 | 19 0 | 1 0 | 19 30 | 1 5 | 0 9 | 2 8 | 20 59 | 0 34 | 15 5 | 1 46 | 20 10 | 10 41 | 22 19 | 22 22 | 19 56 | 1 55 | 5 56 |
| T 10 | 4 17 | 20 59 | 2 10 | 14 52 | 1 11 | 13 6 | 1 0 | 18 49 | 1 1 | 19 30 | 1 5 | 0 12 | 2 8 | 20 59 | 0 34 | 15 5 | 1 46 | 20 9 | 10 41 | 22 19 | 22 21 | 19 57 | 1 57 | 5 56 |
| W11 | 3 53 | 18 29 | 3 11 | 14 34 | 1 18 | 12 42 | 1 2 | 18 37 | 1 1 | 19 30 | 1 5 | 0 15 | 2 8 | 21 0 | 0 34 | 15 4 | 1 47 | 20 9 | 10 41 | 22 18 | 22 21 | 19 58 | 1 59 | 5 55 |
| T 12 | 3 30 | 15 1 | 4 0 | 14 14 | 1 25 | 12 18 | 1 4 | 18 25 | 1 2 | 19 30 | 1 5 | 0 18 | 2 8 | 21 0 | 0 34 | 15 4 | 1 47 | 20 8 | 10 41 | 22 18 | 22 20 | 19 59 | 2 1 | 5 55 |
| F 13 | 3 6 | 10 50 | 4 35 | 13 53 | 1 32 | 11 53 | 1 6 | 18 13 | 1 3 | 19 31 | 1 5 | 0 20 | 2 8 | 21 0 | 0 34 | 15 4 | 1 47 | 20 8 | 10 41 | 22 17 | 22 20 | 20 0 | 2 3 | 5 55 |
| S 14 | 2 42 | 6 13 | 4 55 | 13 31 | 1 38 | 11 28 | 1 7 | 18 1 | 1 3 | 19 31 | 1 5 | 0 23 | 2 8 | 21 0 | 0 34 | 15 4 | 1 47 | 20 7 | 10 41 | 22 15 | 22 20 | 20 1 | 2 5 | 5 54 |
| S 15 | 2 19 | 1 24 | 5 0 | 13 8 | 1 43 | 11 2 | 1 9 | 17 49 | 1 4 | 19 31 | 1 5 | 0 26 | 2 8 | 21 1 | 0 34 | 15 3 | 1 47 | 20 7 | 10 41 | 22 13 | 22 19 | 20 2 | 2 8 | 5 54 |
| M16 | 1 55 | 3s23 | 4 50 | 12 43 | 1 49 | 10 36 | 1 10 | 17 36 | 1 4 | 19 31 | 1 6 | 0 29 | 2 8 | 21 1 | 0 34 | 15 3 | 1 47 | 20 6 | 10 41 | 22 12 | 22 19 | 20 3 | 2 10 | 5 53 |
| T 17 | 1 31 | 7 58 | 4 26 | 12 17 | 1 53 | 10 10 | 1 12 | 17 23 | 1 5 | 19 31 | 1 6 | 0 32 | 2 8 | 21 1 | 0 34 | 15 3 | 1 47 | 20 6 | 10 42 | 22 10 | 22 18 | 20 4 | 2 12 | 5 53 |
| W18 | 1 7 | 12 9 | 3 50 | 11 50 | 1 58 | 9 44 | 1 13 | 17 10 | 1 6 | 19 31 | 1 6 | 0 35 | 2 8 | 21 1 | 0 34 | 15 2 | 1 47 | 20 5 | 10 42 | 22 9 | 22 18 | 20 5 | 2 14 | 5 53 |
| T 19 | 0 44 | 15 46 | 3 4 | 11 21 | 2 2 | 9 17 | 1 15 | 16 57 | 1 6 | 19 30 | 1 6 | 0 38 | 2 8 | 21 1 | 0 34 | 15 2 | 1 47 | 20 5 | 10 42 | 22 7 | 22 18 | 20 6 | 2 16 | 5 52 |
| F 20 | 0 20 | 18 42 | 2 10 | 10 51 | 2 6 | 8 51 | 1 16 | 16 44 | 1 7 | 19 30 | 1 6 | 0 41 | 2 8 | 21 2 | 0 34 | 15 2 | 1 47 | 20 4 | 10 42 | 22 7 | 22 17 | 20 7 | 2 18 | 5 52 |
| S 21 | 0n 4 | 20 49 | 1 11 | 10 20 | 2 9 | 8 24 | 1 17 | 16 30 | 1 7 | 19 30 | 1 6 | 0 44 | 2 8 | 21 2 | 0 34 | 15 1 | 1 47 | 20 4 | 10 42 | 22 6 | 22 17 | 20 7 | 2 20 | 5 51 |
| S 22 | 0 28 | 22 1 | 0 9 | 9 48 | 2 12 | 7 56 | 1 19 | 16 17 | 1 8 | 19 30 | 1 6 | 0 47 | 2 8 | 21 2 | 0 34 | 15 1 | 1 47 | 20 3 | 10 42 | 22 6 | 22 16 | 20 8 | 2 22 | 5 51 |
| M23 | 0 51 | 22 14 | 0n54 | 9 15 | 2 14 | 7 29 | 1 20 | 16 3 | 1 8 | 19 30 | 1 6 | 0 50 | 2 8 | 21 2 | 0 34 | 15 1 | 1 47 | 20 3 | 10 43 | 22 6 | 22 16 | 20 9 | 2 24 | 5 50 |
| T 24 | 1 15 | 21 26 | 1 55 | 8 41 | 2 16 | 7 1 | 1 21 | 15 49 | 1 9 | 19 29 | 1 7 | 0 53 | 2 8 | 21 2 | 0 34 | 15 0 | 1 47 | 20 3 | 10 43 | 22 6 | 22 16 | 20 10 | 2 26 | 5 50 |
| W25 | 1 39 | 19 37 | 2 53 | 8 5 | 2 17 | 6 33 | 1 22 | 15 35 | 1 10 | 19 29 | 1 7 | 0 56 | 2 8 | 21 2 | 0 34 | 15 0 | 1 47 | 20 2 | 10 43 | 22 6 | 22 15 | 20 11 | 2 28 | 5 49 |
| T 26 | 2 2 | 16 50 | 3 43 | 7 29 | 2 18 | 6 5 | 1 23 | 15 21 | 1 10 | 19 29 | 1 7 | 0 59 | 2 8 | 21 2 | 0 34 | 15 0 | 1 47 | 20 2 | 10 43 | 22 6 | 22 15 | 20 12 | 2 30 | 5 49 |
| F 27 | 2 26 | 13 9 | 4 24 | 6 51 | 2 19 | 5 37 | 1 24 | 15 7 | 1 11 | 19 28 | 1 7 | 1 2 | 2 8 | 21 2 | 0 34 | 14 59 | 1 47 | 20 1 | 10 43 | 22 5 | 22 14 | 20 13 | 2 32 | 5 48 |
| S 28 | 2 49 | 8 43 | 4 52 | 6 12 | 2 19 | 5 8 | 1 25 | 14 52 | 1 11 | 19 28 | 1 7 | 1 4 | 2 8 | 21 3 | 0 34 | 14 59 | 1 47 | 20 1 | 10 43 | 22 4 | 22 14 | 20 14 | 2 34 | 5 47 |
| S 29 | 3 13 | 3 42 | 5 4 | 5 32 | 2 19 | 4 40 | 1 25 | 14 37 | 1 12 | 19 27 | 1 7 | 1 7 | 2 8 | 21 3 | 0 34 | 14 59 | 1 47 | 20 1 | 10 44 | 22 3 | 22 13 | 20 14 | 2 36 | 5 47 |
| M30 | 3 36 | 1n40 | 4 58 | 4 51 | 2 18 | 4 11 | 1 26 | 14 23 | 1 12 | 19 27 | 1 7 | 1 10 | 2 8 | 21 3 | 0 34 | 14 58 | 1 47 | 20 0 | 10 44 | 22 1 | 22 13 | 20 15 | 2 38 | 5 46 |
| T 31 | 4n 0 | 7n 3 | 4n32 | 4s 9 | 2s17 | 3s42 | 1s27 | 14s 8 | 1s13 | 19s26 | 1n 7 | 1n13 | 2s 8 | 21n 3 | 0n34 | 14s58 | 1n47 | 20s 0 | 10s44 | 22s 0 | 22s13 | 20s16 | 2n40 | 5s46 |

Julian Day Number = 2557889.5, Delta T = 281.93 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 28°48'36, Lahiri = 27°55'36



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## APRIL 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 48 | 11♈ 5'11 | 22♈ 7 | 26♓34 | 25♓14 | 26♒18 | 2°R 0 | 8♈ 9 | 28°R11 | 16°R16 | 4♓ 1 | 10°R28 | 12♐ 5 | 23♏57 | 9°R24 | W 1 |
| T 2 | 12 40 44 | 12° 4'35 | 7♉ 2 | 28°20 | 26°29 | 27° 4 | 1♐57 | 8°17 | 28♋11 | 16♏14 | 4° 3 | 10♐22 | 12° 2 | 24° 3 | 9♍20 | T 2 |
| F 3 | 12 44 41 | 13° 3'57 | 21°53 | 0♈ 7 | 27°43 | 27°50 | 1°55 | 8°24 | 28°11 | 16°13 | 4° 4 | 10°18 | 11°59 | 24°10 | 9°17 | F 3 |
| S 4 | 12 48 38 | 14° 3'17 | 6♊33 | 1°56 | 28°57 | 28°36 | 1°52 | 8°32 | 28°11 | 16°12 | 4° 5 | 10°D17 | 11°55 | 24°17 | 9°13 | S 4 |
| S 5 | 12 52 34 | 15° 2'34 | 20°58 | 3°46 | 0♈12 | 29°22 | 1°49 | 8°39 | 28°11 | 16°11 | 4° 7 | 10°17 | 11°52 | 24°23 | 9°10 | S 5 |
| M 6 | 12 56 31 | 16° 1'49 | 5♋ 5 | 5°37 | 1°26 | 0♓ 8 | 1°45 | 8°46 | 28°D11 | 16° 9 | 4° 8 | 10°18 | 11°49 | 24°30 | 9° 7 | M 6 |
| T 7 | 13 0 27 | 17° 1'02 | 18°53 | 7°30 | 2°40 | 0°54 | 1°42 | 8°54 | 28°11 | 16° 8 | 4°10 | 10°R18 | 11°46 | 24°37 | 9° 4 | T 7 |
| W 8 | 13 4 24 | 18° 0'13 | 2♌24 | 9°25 | 3°54 | 1°40 | 1°38 | 9° 1 | 28°11 | 16° 6 | 4°11 | 10°17 | 11°43 | 24°43 | 9° 0 | W 8 |
| T 9 | 13 8 20 | 18°59'21 | 15°38 | 11°20 | 5° 9 | 2°26 | 1°34 | 9° 9 | 28°11 | 16° 5 | 4°12 | 10°14 | 11°40 | 24°50 | 8°57 | T 9 |
| F 10 | 13 12 17 | 19°58'27 | 28°38 | 13°17 | 6°23 | 3°12 | 1°30 | 9°16 | 28°11 | 16° 4 | 4°13 | 10° 9 | 11°36 | 24°57 | 8°55 | F 10 |
| S 11 | 13 16 13 | 20°57'30 | 11♍24 | 15°15 | 7°37 | 3°58 | 1°26 | 9°24 | 28°11 | 16° 2 | 4°15 | 10° 1 | 11°33 | 25° 3 | 8°52 | S 11 |
| S 12 | 13 20 10 | 21°56'31 | 23°59 | 17°15 | 8°51 | 4°44 | 1°22 | 9°31 | 28°12 | 16° 1 | 4°16 | 9°53 | 11°30 | 25°10 | 8°49 | S 12 |
| M13 | 13 24 7 | 22°55'30 | 6♎22 | 19°16 | 10° 5 | 5°29 | 1°17 | 9°38 | 28°12 | 15°59 | 4°17 | 9°44 | 11°27 | 25°16 | 8°46 | M13 |
| T 14 | 13 28 3 | 23°54'28 | 18°35 | 21°18 | 11°20 | 6°15 | 1°13 | 9°46 | 28°12 | 15°58 | 4°18 | 9°36 | 11°24 | 25°23 | 8°44 | T 14 |
| W15 | 13 32 0 | 24°53'23 | 0♏39 | 23°21 | 12°34 | 7° 1 | 1° 8 | 9°53 | 28°13 | 15°56 | 4°20 | 9°28 | 11°20 | 25°30 | 8°41 | W15 |
| T 16 | 13 35 56 | 25°52'16 | 12°36 | 25°25 | 13°48 | 7°47 | 1° 3 | 10° 0 | 28°13 | 15°55 | 4°21 | 9°23 | 11°17 | 25°36 | 8°39 | T 16 |
| F 17 | 13 39 53 | 26°51'07 | 24°27 | 27°30 | 15° 2 | 8°33 | 0°58 | 10° 8 | 28°14 | 15°53 | 4°22 | 9°20 | 11°14 | 25°43 | 8°37 | F 17 |
| S 18 | 13 43 49 | 27°49'56 | 6♐14 | 29°36 | 16°16 | 9°19 | 0°53 | 10°15 | 28°15 | 15°52 | 4°23 | 9°D18 | 11°11 | 25°50 | 8°35 | S 18 |
| S 19 | 13 47 46 | 28°48'44 | 18° 2 | 1♉42 | 17°30 | 10° 5 | 0°48 | 10°22 | 28°15 | 15°50 | 4°24 | 9°19 | 11° 8 | 25°56 | 8°33 | S 19 |
| M20 | 13 51 42 | 29°47'30 | 29°53 | 3°49 | 18°45 | 10°51 | 0°42 | 10°29 | 28°16 | 15°49 | 4°25 | 9°20 | 11° 5 | 26° 3 | 8°31 | M20 |
| T 21 | 13 55 39 | 0♉46'14 | 11♑52 | 5°55 | 19°59 | 11°37 | 0°36 | 10°37 | 28°17 | 15°47 | 4°26 | 9°22 | 11° 1 | 26°10 | 8°29 | T 21 |
| W22 | 13 59 36 | 1°44'56 | 24° 5 | 8° 2 | 21°13 | 12°23 | 0°31 | 10°44 | 28°18 | 15°46 | 4°27 | 9°23 | 10°58 | 26°16 | 8°27 | W22 |
| T 23 | 14 3 32 | 2°43'37 | 6♒35 | 10° 8 | 22°27 | 13° 9 | 0°25 | 10°51 | 28°19 | 15°44 | 4°29 | 9°R23 | 10°55 | 26°23 | 8°26 | T 23 |
| F 24 | 14 7 29 | 3°42'16 | 19°28 | 12°13 | 23°41 | 13°55 | 0°19 | 10°58 | 28°20 | 15°42 | 4°30 | 9°22 | 10°52 | 26°30 | 8°24 | F 24 |
| S 25 | 14 11 25 | 4°40'53 | 2♓46 | 14°17 | 24°55 | 14°41 | 0°13 | 11° 5 | 28°21 | 15°41 | 4°31 | 9°19 | 10°49 | 26°36 | 8°23 | S 25 |
| S 26 | 14 15 22 | 5°39'29 | 16°33 | 16°20 | 26° 9 | 15°27 | 0° 6 | 11°12 | 28°22 | 15°39 | 4°32 | 9°15 | 10°46 | 26°43 | 8°21 | S 26 |
| M27 | 14 19 18 | 6°38'03 | 0♈48 | 18°21 | 27°23 | 16°13 | 29♏59 | 11°19 | 28°23 | 15°38 | 4°32 | 9°11 | 10°42 | 26°50 | 8°20 | M27 |
| T 28 | 14 23 15 | 7°36'35 | 15°28 | 20°20 | 28°37 | 16°59 | 29°53 | 11°26 | 28°24 | 15°36 | 4°33 | 9° 6 | 10°39 | 26°56 | 8°19 | T 28 |
| W29 | 14 27 11 | 8°35'06 | 0♉26 | 22°17 | 29°52 | 17°45 | 29°47 | 11°33 | 28°25 | 15°34 | 4°34 | 9° 2 | 10°36 | 27° 3 | 8°18 | W29 |
| T 30 | 14 31 8 | 9♉33'35 | 15♉34 | 24♉11 | 1♉ 6 | 18♓31 | 29♏40 | 11♈40 | 28♋26 | 15♏33 | 4♓35 | 8♐59 | 10♐33 | 27♏ 9 | 8♍17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n23 | 12n 8 | 3n48 | 3s26 | 2s15 | 3s13 | 1s27 | 13s53 | 1s13 | 19s26 | 1n 7 | 1n16 | 2s 8 | 21n 3 | 0n34 | 14s58 | 1n47 | 20s 0 | 10s44 | 21s59 | 22s12 | 20s17 | 2n42 | 5s45 |
| T 2 | 4 46 | 16 29 | 2 48 | 2 42 | 2 13 | 2 44 | 1 28 | 13 37 | 1 14 | 19 25 | 1 8 | 1 19 | 2 8 | 21 3 | 0 34 | 14 57 | 1 48 | 19 59 | 10 44 | 21 58 | 22 12 | 20 18 | 2 44 | 5 44 |
| F 3 | 5 9 | 19 46 | 1 37 | 1 56 | 2 10 | 2 15 | 1 28 | 13 22 | 1 14 | 19 24 | 1 8 | 1 22 | 2 8 | 21 3 | 0 34 | 14 57 | 1 48 | 19 59 | 10 45 | 21 57 | 22 11 | 20 19 | 2 46 | 5 44 |
| S 4 | 5 32 | 21 42 | 0 20 | 1 10 | 2 7 | 1 46 | 1 28 | 13 7 | 1 15 | 19 24 | 1 8 | 1 25 | 2 8 | 21 3 | 0 34 | 14 56 | 1 48 | 19 59 | 10 45 | 21 57 | 22 11 | 20 20 | 2 48 | 5 43 |
| S 5 | 5 55 | 22 9 | 0s57 | 0 23 | 2 3 | 1 17 | 1 29 | 12 51 | 1 15 | 19 23 | 1 8 | 1 28 | 2 8 | 21 3 | 0 34 | 14 56 | 1 48 | 19 58 | 10 45 | 21 57 | 22 11 | 20 20 | 2 49 | 5 42 |
| M 6 | 6 18 | 21 9 | 2 9 | 0n25 | 1 59 | 0 48 | 1 29 | 12 35 | 1 16 | 19 22 | 1 8 | 1 31 | 2 8 | 21 3 | 0 34 | 14 55 | 1 48 | 19 58 | 10 45 | 21 57 | 22 10 | 20 21 | 2 51 | 5 42 |
| T 7 | 6 40 | 18 54 | 3 12 | 1 14 | 1 54 | 0 18 | 1 29 | 12 20 | 1 16 | 19 21 | 1 8 | 1 34 | 2 8 | 21 3 | 0 34 | 14 55 | 1 48 | 19 58 | 10 46 | 21 57 | 22 10 | 20 22 | 2 53 | 5 41 |
| W 8 | 7 3 | 15 39 | 4 3 | 2 3 | 1 49 | 0n11 | 1 29 | 12 4 | 1 17 | 19 21 | 1 8 | 1 36 | 2 8 | 21 3 | 0 34 | 14 55 | 1 48 | 19 57 | 10 46 | 21 57 | 22 9 | 20 23 | 2 55 | 5 40 |
| T 9 | 7 25 | 11 40 | 4 40 | 2 54 | 1 43 | 0 40 | 1 29 | 11 48 | 1 17 | 19 20 | 1 8 | 1 39 | 2 8 | 21 3 | 0 34 | 14 54 | 1 48 | 19 57 | 10 46 | 21 57 | 22 9 | 20 24 | 2 57 | 5 40 |
| F 10 | 7 48 | 7 13 | 5 1 | 3 45 | 1 37 | 1 10 | 1 29 | 11 32 | 1 18 | 19 19 | 1 8 | 1 42 | 2 8 | 21 3 | 0 34 | 14 54 | 1 48 | 19 57 | 10 46 | 21 56 | 22 8 | 20 24 | 2 58 | 5 39 |
| S 11 | 8 10 | 2 32 | 5 7 | 4 37 | 1 30 | 1 39 | 1 29 | 11 15 | 1 18 | 19 18 | 1 8 | 1 45 | 2 8 | 21 2 | 0 34 | 14 53 | 1 48 | 19 57 | 10 47 | 21 55 | 22 8 | 20 25 | 3 0 | 5 38 |
| S 12 | 8 32 | 2s11 | 4 58 | 5 29 | 1 23 | 2 8 | 1 29 | 10 59 | 1 19 | 19 17 | 1 8 | 1 48 | 2 8 | 21 2 | 0 34 | 14 53 | 1 48 | 19 56 | 10 47 | 21 54 | 22 8 | 20 26 | 3 2 | 5 38 |
| M13 | 8 54 | 6 44 | 4 35 | 6 22 | 1 15 | 2 38 | 1 29 | 10 43 | 1 19 | 19 16 | 1 8 | 1 51 | 2 8 | 21 2 | 0 34 | 14 52 | 1 48 | 19 56 | 10 47 | 21 52 | 22 7 | 20 27 | 3 3 | 5 37 |
| T 14 | 9 16 | 10 58 | 4 0 | 7 16 | 1 7 | 3 7 | 1 28 | 10 26 | 1 20 | 19 15 | 1 9 | 1 53 | 2 9 | 21 2 | 0 34 | 14 52 | 1 48 | 19 56 | 10 47 | 21 51 | 22 7 | 20 28 | 3 5 | 5 36 |
| W15 | 9 37 | 14 43 | 3 14 | 8 9 | 0 58 | 3 36 | 1 28 | 10 9 | 1 20 | 19 14 | 1 9 | 1 56 | 2 9 | 21 2 | 0 34 | 14 52 | 1 48 | 19 56 | 10 48 | 21 50 | 22 6 | 20 28 | 3 6 | 5 35 |
| T 16 | 9 59 | 17 49 | 2 20 | 9 3 | 0 49 | 4 5 | 1 28 | 9 53 | 1 20 | 19 13 | 1 9 | 1 59 | 2 9 | 21 2 | 0 34 | 14 51 | 1 48 | 19 56 | 10 48 | 21 49 | 22 6 | 20 29 | 3 8 | 5 35 |
| F 17 | 10 20 | 20 9 | 1 20 | 9 57 | 0 40 | 4 34 | 1 27 | 9 36 | 1 21 | 19 12 | 1 9 | 2 2 | 2 9 | 21 2 | 0 34 | 14 51 | 1 48 | 19 55 | 10 48 | 21 49 | 22 5 | 20 30 | 3 10 | 5 34 |
| S 18 | 10 41 | 21 35 | 0 17 | 10 51 | 0 30 | 5 3 | 1 27 | 9 19 | 1 21 | 19 11 | 1 9 | 2 5 | 2 9 | 21 2 | 0 34 | 14 50 | 1 48 | 19 55 | 10 48 | 21 49 | 22 5 | 20 31 | 3 11 | 5 33 |
| S 19 | 11 2 | 22 5 | 0n47 | 11 44 | 0 20 | 5 32 | 1 26 | 9 2 | 1 22 | 19 10 | 1 9 | 2 7 | 2 9 | 21 1 | 0 34 | 14 50 | 1 48 | 19 55 | 10 49 | 21 49 | 22 4 | 20 31 | 3 13 | 5 33 |
| M20 | 11 23 | 21 34 | 1 50 | 12 37 | 0 9 | 6 1 | 1 25 | 8 45 | 1 22 | 19 8 | 1 9 | 2 10 | 2 9 | 21 1 | 0 33 | 14 49 | 1 48 | 19 55 | 10 49 | 21 49 | 22 4 | 20 32 | 3 14 | 5 32 |
| T 21 | 11 43 | 20 5 | 2 48 | 13 30 | 0n 1 | 6 30 | 1 25 | 8 28 | 1 23 | 19 7 | 1 9 | 2 13 | 2 9 | 21 1 | 0 33 | 14 49 | 1 48 | 19 55 | 10 49 | 21 49 | 22 4 | 20 33 | 3 15 | 5 31 |
| W22 | 12 4 | 17 39 | 3 40 | 14 21 | 0 12 | 6 58 | 1 24 | 8 11 | 1 23 | 19 6 | 1 9 | 2 16 | 2 9 | 21 1 | 0 33 | 14 48 | 1 48 | 19 55 | 10 49 | 21 49 | 22 3 | 20 34 | 3 17 | 5 30 |
| T 23 | 12 24 | 14 21 | 4 23 | 15 12 | 0 23 | 7 26 | 1 23 | 7 54 | 1 23 | 19 5 | 1 9 | 2 18 | 2 9 | 21 1 | 0 33 | 14 48 | 1 48 | 19 54 | 10 50 | 21 49 | 22 3 | 20 34 | 3 18 | 5 29 |
| F 24 | 12 44 | 10 18 | 4 54 | 16 1 | 0 34 | 7 55 | 1 22 | 7 36 | 1 24 | 19 3 | 1 9 | 2 21 | 2 9 | 21 0 | 0 33 | 14 47 | 1 48 | 19 54 | 10 50 | 21 49 | 22 2 | 20 35 | 3 19 | 5 29 |
| S 25 | 13 4 | 5 38 | 5 10 | 16 49 | 0 45 | 8 23 | 1 21 | 7 19 | 1 24 | 19 2 | 1 9 | 2 24 | 2 9 | 21 0 | 0 33 | 14 47 | 1 48 | 19 54 | 10 50 | 21 49 | 22 2 | 20 36 | 3 21 | 5 28 |
| S 26 | 13 23 | 0 32 | 5 10 | 17 35 | 0 56 | 8 50 | 1 20 | 7 1 | 1 24 | 19 1 | 1 9 | 2 26 | 2 10 | 21 0 | 0 33 | 14 47 | 1 48 | 19 54 | 10 51 | 21 48 | 22 1 | 20 36 | 3 22 | 5 27 |
| M27 | 13 43 | 4n46 | 4 51 | 18 19 | 1 6 | 9 18 | 1 19 | 6 44 | 1 25 | 18 59 | 1 9 | 2 29 | 2 10 | 21 0 | 0 33 | 14 46 | 1 48 | 19 54 | 10 51 | 21 47 | 22 1 | 20 37 | 3 23 | 5 26 |
| T 28 | 14 2 | 9 57 | 4 12 | 19 2 | 1 16 | 9 46 | 1 18 | 6 26 | 1 25 | 18 58 | 1 9 | 2 32 | 2 10 | 20 59 | 0 33 | 14 46 | 1 48 | 19 54 | 10 51 | 21 47 | 22 0 | 20 38 | 3 24 | 5 25 |
| W29 | 14 20 | 14 39 | 3 16 | 19 42 | 1 26 | 10 13 | 1 16 | 6 9 | 1 25 | 18 57 | 1 9 | 2 34 | 2 10 | 20 59 | 0 33 | 14 45 | 1 48 | 19 54 | 10 51 | 21 46 | 22 0 | 20 39 | 3 25 | 5 25 |
| T 30 | 14n39 | 18n28 | 2n 5 | 20n20 | 1n36 | 10n40 | 1s15 | 5s51 | 1s26 | 18s55 | 1n 9 | 2n37 | 2s10 | 20n59 | 0n33 | 14s45 | 1n48 | 19s54 | 10s52 | 21s46 | 22s 0 | 20s39 | 3n26 | 5s24 |

Julian Day Number = 2557920.5, Delta T = 282.07 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°48'41, Lahiri = 27°55'41



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## MAY 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 5 | 10♉32'02 | 0♊42 | 26♉ 2 | 2♉20 | 19♓17 | 29°R33 | 11♈47 | 28♋28 | 15°R31 | 4♓36 | 8°R57 | 10♐30 | 27♏16 | 8°R16 | F 1 |
| S 2 | 14 39 1 | 11°30'27 | 15°42 | 27°50 | 3°34 | 20° 3 | 29♏26 | 11°54 | 28°29 | 15♏30 | 4°37 | 8°D57 | 10°26 | 27°23 | 8♍16 | S 2 |
| S 3 | 14 42 58 | 12°28'50 | 0♋25 | 29°34 | 4°48 | 20°48 | 29°20 | 12° 1 | 28°31 | 15°28 | 4°38 | 8♐58 | 10°23 | 27°29 | 8°15 | S 3 |
| M 4 | 14 46 54 | 13°27'11 | 14°48 | 1♊15 | 6° 2 | 21°34 | 29°12 | 12° 7 | 28°32 | 15°26 | 4°39 | 9° 0 | 10°20 | 27°36 | 8°15 | M 4 |
| T 5 | 14 50 51 | 14°25'30 | 28°47 | 2°52 | 7°16 | 22°20 | 29° 5 | 12°14 | 28°34 | 15°25 | 4°39 | 9° 1 | 10°17 | 27°43 | 8°15 | T 5 |
| W 6 | 14 54 47 | 15°23'47 | 12♌22 | 4°26 | 8°30 | 23° 6 | 28°58 | 12°21 | 28°35 | 15°23 | 4°40 | 9°R 2 | 10°14 | 27°49 | 8°14 | W 6 |
| T 7 | 14 58 44 | 16°22'02 | 25°35 | 5°55 | 9°44 | 23°52 | 28°51 | 12°28 | 28°37 | 15°21 | 4°41 | 9° 1 | 10°11 | 27°56 | 8°D14 | T 7 |
| F 8 | 15 2 40 | 17°20'14 | 8♍28 | 7°20 | 10°58 | 24°38 | 28°44 | 12°34 | 28°38 | 15°20 | 4°42 | 9° 0 | 10° 7 | 28° 3 | 8°14 | F 8 |
| S 9 | 15 6 37 | 18°18'25 | 21° 3 | 8°41 | 12°12 | 25°23 | 28°36 | 12°41 | 28°40 | 15°18 | 4°42 | 8°58 | 10° 4 | 28° 9 | 8°14 | S 9 |
| S 10 | 15 10 34 | 19°16'34 | 3♎25 | 9°58 | 13°26 | 26° 9 | 28°29 | 12°47 | 28°42 | 15°16 | 4°43 | 8°55 | 10° 1 | 28°16 | 8°15 | S 10 |
| M11 | 15 14 30 | 20°14'40 | 15°35 | 11°11 | 14°40 | 26°55 | 28°21 | 12°54 | 28°44 | 15°15 | 4°43 | 8°52 | 9°58 | 28°23 | 8°15 | M11 |
| T 12 | 15 18 27 | 21°12'46 | 27°36 | 12°19 | 15°53 | 27°41 | 28°14 | 13° 0 | 28°45 | 15°13 | 4°44 | 8°49 | 9°55 | 28°29 | 8°16 | T 12 |
| W13 | 15 22 23 | 22°10'49 | 9♏31 | 13°23 | 17° 7 | 28°26 | 28° 6 | 13° 7 | 28°47 | 15°12 | 4°45 | 8°47 | 9°52 | 28°36 | 8°16 | W13 |
| T 14 | 15 26 20 | 23° 8'51 | 21°21 | 14°22 | 18°21 | 29°12 | 27°59 | 13°13 | 28°49 | 15°10 | 4°45 | 8°46 | 9°48 | 28°43 | 8°17 | T 14 |
| F 15 | 15 30 16 | 24° 6'51 | 3♐ 9 | 15°16 | 19°35 | 29°58 | 27°51 | 13°19 | 28°51 | 15° 8 | 4°46 | 8°D45 | 9°45 | 28°49 | 8°18 | F 15 |
| S 16 | 15 34 13 | 25° 4'49 | 14°57 | 16° 6 | 20°49 | 0♈43 | 27°44 | 13°26 | 28°53 | 15° 7 | 4°46 | 8°45 | 9°42 | 28°56 | 8°19 | S 16 |
| S 17 | 15 38 9 | 26° 2'46 | 26°48 | 16°51 | 22° 3 | 1°29 | 27°36 | 13°32 | 28°55 | 15° 5 | 4°47 | 8°45 | 9°39 | 29° 2 | 8°20 | S 17 |
| M18 | 15 42 6 | 27° 0'42 | 8♑44 | 17°31 | 23°17 | 2°14 | 27°28 | 13°38 | 28°57 | 15° 4 | 4°47 | 8°46 | 9°36 | 29° 9 | 8°21 | M18 |
| T 19 | 15 46 3 | 27°58'36 | 20°48 | 18° 6 | 24°31 | 3° 0 | 27°21 | 13°44 | 29° 0 | 15° 2 | 4°48 | 8°48 | 9°32 | 29°16 | 8°22 | T 19 |
| W20 | 15 49 59 | 28°56'29 | 3♒ 4 | 18°37 | 25°45 | 3°45 | 27°13 | 13°50 | 29° 2 | 15° 0 | 4°48 | 8°49 | 9°29 | 29°22 | 8°24 | W20 |
| T 21 | 15 53 56 | 29°54'21 | 15°35 | 19° 3 | 26°58 | 4°31 | 27° 5 | 13°56 | 29° 4 | 14°59 | 4°48 | 8°49 | 9°26 | 29°29 | 8°25 | T 21 |
| F 22 | 15 57 52 | 0♊52'12 | 28°26 | 19°23 | 28°12 | 5°16 | 26°58 | 14° 2 | 29° 6 | 14°57 | 4°49 | 8°R49 | 9°23 | 29°36 | 8°27 | F 22 |
| S 23 | 16 1 49 | 1°50'01 | 11♓40 | 19°39 | 29°26 | 6° 2 | 26°50 | 14° 8 | 29° 9 | 14°56 | 4°49 | 8°49 | 9°20 | 29°42 | 8°28 | S 23 |
| S 24 | 16 5 45 | 2°47'49 | 25°19 | 19°50 | 0♊40 | 6°47 | 26°43 | 14°14 | 29°11 | 14°54 | 4°50 | 8°49 | 9°17 | 29°49 | 8°30 | S 24 |
| M25 | 16 9 42 | 3°45'36 | 9♈23 | 19°56 | 1°54 | 7°33 | 26°35 | 14°19 | 29°13 | 14°53 | 4°50 | 8°48 | 9°13 | 29°56 | 8°32 | M25 |
| T 26 | 16 13 38 | 4°43'22 | 23°53 | 19°R57 | 3° 8 | 8°18 | 26°27 | 14°25 | 29°16 | 14°51 | 4°50 | 8°48 | 9°10 | 0♐ 2 | 8°34 | T 26 |
| W27 | 16 17 35 | 5°41'07 | 8♉44 | 19°53 | 4°21 | 9° 3 | 26°20 | 14°31 | 29°18 | 14°50 | 4°50 | 8°48 | 9° 7 | 0° 9 | 8°36 | W27 |
| T 28 | 16 21 32 | 6°38'51 | 23°49 | 19°45 | 5°35 | 9°49 | 26°12 | 14°36 | 29°21 | 14°48 | 4°51 | 8°47 | 9° 4 | 0°16 | 8°39 | T 28 |
| F 29 | 16 25 28 | 7°36'34 | 9♊ 0 | 19°33 | 6°49 | 10°34 | 26° 5 | 14°42 | 29°23 | 14°47 | 4°51 | 8°D47 | 9° 1 | 0°22 | 8°41 | F 29 |
| S 30 | 16 29 25 | 8°34'15 | 24° 7 | 19°17 | 8° 3 | 11°19 | 25°58 | 14°47 | 29°26 | 14°45 | 4°51 | 8°R47 | 8°58 | 0°29 | 8°43 | S 30 |
| S 31 | 16 33 21 | 9♊31'55 | 9♋ 3 | 18♊57 | 9♊17 | 12♈ 4 | 25♏50 | 14♈53 | 29♋29 | 14♏44 | 4♓51 | 8♐47 | 8♐54 | 0♐36 | 8♍46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n57 | 21n 0 | 0n45 | 20n55 | 1n45 | 11n 6 | 1s14 | 5s34 | 1s26 | 18s54 | 1n 9 | 2n39 | 2s10 | 20n59 | 0n33 | 14s44 | 1n48 | 19s54 | 10s52 | 21s45 | 21s59 | 20s40 | 3n27 | 5s23 |
| S 2 | 15 16 | 22 1 | 0s37 | 21 29 | 1 53 | 11 33 | 1 12 | 5 16 | 1 26 | 18 52 | 1 9 | 2 42 | 2 10 | 20 58 | 0 33 | 14 44 | 1 48 | 19 54 | 10 52 | 21 45 | 21 59 | 20 41 | 3 28 | 5 22 |
| S 3 | 15 33 | 21 29 | 1 55 | 21 59 | 2 0 | 11 59 | 1 11 | 4 58 | 1 27 | 18 51 | 1 9 | 2 44 | 2 10 | 20 58 | 0 33 | 14 43 | 1 48 | 19 54 | 10 53 | 21 46 | 21 58 | 20 41 | 3 29 | 5 21 |
| M 4 | 15 51 | 19 31 | 3 5 | 22 27 | 2 7 | 12 25 | 1 10 | 4 40 | 1 27 | 18 49 | 1 9 | 2 47 | 2 10 | 20 58 | 0 33 | 14 43 | 1 48 | 19 54 | 10 53 | 21 46 | 21 58 | 20 42 | 3 30 | 5 21 |
| T 5 | 16 8 | 16 26 | 4 1 | 22 53 | 2 14 | 12 51 | 1 8 | 4 22 | 1 27 | 18 48 | 1 9 | 2 49 | 2 11 | 20 57 | 0 33 | 14 42 | 1 48 | 19 54 | 10 53 | 21 46 | 21 57 | 20 43 | 3 31 | 5 20 |
| W 6 | 16 26 | 12 33 | 4 42 | 23 16 | 2 19 | 13 16 | 1 6 | 4 5 | 1 28 | 18 46 | 1 9 | 2 52 | 2 11 | 20 57 | 0 33 | 14 42 | 1 48 | 19 54 | 10 54 | 21 46 | 21 57 | 20 43 | 3 32 | 5 19 |
| T 7 | 16 42 | 8 9 | 5 7 | 23 37 | 2 24 | 13 41 | 1 5 | 3 47 | 1 28 | 18 45 | 1 9 | 2 54 | 2 11 | 20 57 | 0 33 | 14 41 | 1 48 | 19 54 | 10 54 | 21 46 | 21 56 | 20 44 | 3 33 | 5 18 |
| F 8 | 16 59 | 3 30 | 5 15 | 23 55 | 2 27 | 14 5 | 1 3 | 3 29 | 1 28 | 18 43 | 1 9 | 2 57 | 2 11 | 20 56 | 0 33 | 14 41 | 1 48 | 19 54 | 10 54 | 21 46 | 21 56 | 20 45 | 3 33 | 5 17 |
| S 9 | 17 15 | 1s11 | 5 8 | 24 11 | 2 30 | 14 30 | 1 1 | 3 11 | 1 28 | 18 42 | 1 9 | 2 59 | 2 11 | 20 56 | 0 33 | 14 40 | 1 48 | 19 54 | 10 55 | 21 46 | 21 55 | 20 45 | 3 34 | 5 16 |
| S 10 | 17 31 | 5 45 | 4 47 | 24 25 | 2 32 | 14 54 | 1 0 | 2 53 | 1 29 | 18 40 | 1 9 | 3 2 | 2 11 | 20 56 | 0 33 | 14 40 | 1 48 | 19 54 | 10 55 | 21 45 | 21 55 | 20 46 | 3 35 | 5 16 |
| M11 | 17 47 | 10 1 | 4 13 | 24 36 | 2 33 | 15 17 | 0 58 | 2 35 | 1 29 | 18 38 | 1 9 | 3 4 | 2 11 | 20 55 | 0 33 | 14 39 | 1 48 | 19 54 | 10 55 | 21 45 | 21 54 | 20 47 | 3 35 | 5 15 |
| T 12 | 18 2 | 13 51 | 3 28 | 24 46 | 2 33 | 15 40 | 0 56 | 2 17 | 1 29 | 18 37 | 1 9 | 3 6 | 2 12 | 20 55 | 0 33 | 14 39 | 1 48 | 19 54 | 10 55 | 21 44 | 21 54 | 20 47 | 3 36 | 5 14 |
| W13 | 18 17 | 17 5 | 2 35 | 24 53 | 2 32 | 16 3 | 0 54 | 1 59 | 1 29 | 18 35 | 1 9 | 3 9 | 2 12 | 20 54 | 0 33 | 14 38 | 1 48 | 19 54 | 10 56 | 21 44 | 21 54 | 20 48 | 3 37 | 5 13 |
| T 14 | 18 32 | 19 36 | 1 35 | 24 58 | 2 30 | 16 26 | 0 52 | 1 41 | 1 30 | 18 34 | 1 9 | 3 11 | 2 12 | 20 54 | 0 33 | 14 38 | 1 48 | 19 54 | 10 56 | 21 44 | 21 53 | 20 48 | 3 37 | 5 12 |
| F 15 | 18 46 | 21 16 | 0 31 | 25 1 | 2 27 | 16 48 | 0 50 | 1 23 | 1 30 | 18 32 | 1 9 | 3 13 | 2 12 | 20 54 | 0 33 | 14 38 | 1 48 | 19 54 | 10 56 | 21 43 | 21 53 | 20 49 | 3 37 | 5 12 |
| S 16 | 19 0 | 21 59 | 0n34 | 25 3 | 2 23 | 17 9 | 0 48 | 1 5 | 1 30 | 18 30 | 1 9 | 3 16 | 2 12 | 20 53 | 0 33 | 14 37 | 1 48 | 19 54 | 10 57 | 21 43 | 21 52 | 20 50 | 3 38 | 5 11 |
| S 17 | 19 14 | 21 43 | 1 39 | 25 2 | 2 18 | 17 30 | 0 46 | 0 48 | 1 30 | 18 29 | 1 9 | 3 18 | 2 12 | 20 53 | 0 33 | 14 37 | 1 48 | 19 54 | 10 57 | 21 44 | 21 52 | 20 50 | 3 38 | 5 10 |
| M18 | 19 28 | 20 28 | 2 39 | 25 0 | 2 12 | 17 51 | 0 44 | 0 30 | 1 30 | 18 27 | 1 8 | 3 20 | 2 13 | 20 52 | 0 33 | 14 36 | 1 48 | 19 55 | 10 57 | 21 44 | 21 51 | 20 51 | 3 39 | 5 9 |
| T 19 | 19 41 | 18 17 | 3 33 | 24 56 | 2 5 | 18 11 | 0 42 | 0 12 | 1 31 | 18 25 | 1 8 | 3 22 | 2 13 | 20 52 | 0 33 | 14 36 | 1 48 | 19 55 | 10 58 | 21 44 | 21 51 | 20 52 | 3 39 | 5 8 |
| W20 | 19 53 | 15 15 | 4 18 | 24 51 | 1 56 | 18 31 | 0 40 | 0n 6 | 1 31 | 18 24 | 1 8 | 3 24 | 2 13 | 20 51 | 0 33 | 14 35 | 1 48 | 19 55 | 10 58 | 21 44 | 21 50 | 20 52 | 3 39 | 5 7 |
| T 21 | 20 6 | 11 29 | 4 52 | 24 44 | 1 47 | 18 50 | 0 38 | 0 24 | 1 31 | 18 22 | 1 8 | 3 27 | 2 13 | 20 51 | 0 33 | 14 35 | 1 48 | 19 55 | 10 58 | 21 44 | 21 50 | 20 53 | 3 39 | 5 7 |
| F 22 | 20 18 | 7 6 | 5 13 | 24 35 | 1 37 | 19 9 | 0 36 | 0 42 | 1 31 | 18 21 | 1 8 | 3 29 | 2 13 | 20 50 | 0 33 | 14 34 | 1 48 | 19 55 | 10 59 | 21 44 | 21 49 | 20 53 | 3 40 | 5 6 |
| S 23 | 20 30 | 2 17 | 5 17 | 24 25 | 1 26 | 19 27 | 0 34 | 1 0 | 1 31 | 18 19 | 1 8 | 3 31 | 2 13 | 20 50 | 0 33 | 14 34 | 1 48 | 19 55 | 10 59 | 21 44 | 21 49 | 20 54 | 3 40 | 5 5 |
| S 24 | 20 41 | 2n48 | 5 5 | 24 14 | 1 13 | 19 45 | 0 31 | 1 18 | 1 31 | 18 17 | 1 8 | 3 33 | 2 14 | 20 49 | 0 33 | 14 34 | 1 48 | 19 56 | 10 59 | 21 44 | 21 48 | 20 54 | 3 40 | 5 4 |
| M25 | 20 52 | 7 55 | 4 34 | 24 1 | 1 0 | 20 2 | 0 29 | 1 35 | 1 31 | 18 16 | 1 8 | 3 35 | 2 14 | 20 49 | 0 33 | 14 33 | 1 48 | 19 56 | 11 0 | 21 44 | 21 48 | 20 55 | 3 40 | 5 3 |
| T 26 | 21 3 | 12 44 | 3 45 | 23 47 | 0 46 | 20 19 | 0 27 | 1 53 | 1 31 | 18 14 | 1 8 | 3 37 | 2 14 | 20 48 | 0 33 | 14 33 | 1 48 | 19 56 | 11 0 | 21 44 | 21 47 | 20 56 | 3 40 | 5 2 |
| W27 | 21 13 | 16 54 | 2 40 | 23 32 | 0 31 | 20 35 | 0 25 | 2 11 | 1 32 | 18 12 | 1 8 | 3 39 | 2 14 | 20 48 | 0 33 | 14 32 | 1 48 | 19 56 | 11 0 | 21 44 | 21 47 | 20 56 | 3 40 | 5 2 |
| T 28 | 21 23 | 20 2 | 1 22 | 23 16 | 0 16 | 20 50 | 0 22 | 2 28 | 1 32 | 18 11 | 1 7 | 3 41 | 2 14 | 20 47 | 0 33 | 14 32 | 1 48 | 19 56 | 11 1 | 21 44 | 21 46 | 20 57 | 3 40 | 5 1 |
| F 29 | 21 33 | 21 45 | 0s 1 | 22 59 | 0s 0 | 21 5 | 0 20 | 2 46 | 1 32 | 18 9 | 1 7 | 3 43 | 2 15 | 20 47 | 0 33 | 14 31 | 1 48 | 19 57 | 11 1 | 21 44 | 21 46 | 20 57 | 3 40 | 5 0 |
| S 30 | 21 42 | 21 52 | 1 24 | 22 41 | 0 17 | 21 19 | 0 18 | 3 4 | 1 32 | 18 8 | 1 7 | 3 45 | 2 15 | 20 46 | 0 33 | 14 31 | 1 48 | 19 57 | 11 1 | 21 44 | 21 45 | 20 58 | 3 39 | 4 59 |
| S 31 | 21n51 | 20n25 | 2s41 | 22n22 | 0s34 | 21n33 | 0s15 | 3n21 | 1s32 | 18s 6 | 1n 7 | 3n47 | 2s15 | 20n46 | 0n33 | 14s31 | 1n48 | 19s57 | 11s 2 | 21s44 | 21s45 | 20s58 | 3n39 | 4s58 |

Julian Day Number = 2557950.5, Delta T = 282.21 sec
Ecliptic obliquity = 23°24'02, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°48'45, Lahiri = 27°55'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 18 | 10♊29'34 | 23♋38 | 18°R33 | 10♊31 | 12♈49 | 25°R43 | 14♈58 | 29♋31 | 14°R42 | 4♓51 | 8°R47 | 8♐51 | 0♐42 | 8♍49 | M 1 |
| T 2 | 16 41 14 | 11°27'11 | 7♌49 | 18♊ 7 | 11°44 | 13°35 | 25♏36 | 15° 3 | 29°34 | 14♏41 | 4°51 | 8♐47 | 8°48 | 0°49 | 8°52 | T 2 |
| W 3 | 16 45 11 | 12°24'47 | 21°33 | 17°38 | 12°58 | 14°20 | 25°29 | 15° 8 | 29°37 | 14°39 | 4°51 | 8°47 | 8°45 | 0°55 | 8°54 | W 3 |
| T 4 | 16 49 7 | 13°22'22 | 4♍52 | 17° 7 | 14°12 | 15° 5 | 25°22 | 15°14 | 29°40 | 14°38 | 4°51 | 8°47 | 8°42 | 1° 2 | 8°57 | T 4 |
| F 5 | 16 53 4 | 14°19'55 | 17°46 | 16°34 | 15°26 | 15°49 | 25°15 | 15°19 | 29°42 | 14°37 | 4°R51 | 8°D47 | 8°38 | 1° 9 | 9° 1 | F 5 |
| S 6 | 16 57 1 | 15°17'26 | 0♎19 | 16° 1 | 16°39 | 16°34 | 25° 8 | 15°24 | 29°45 | 14°35 | 4°51 | 8°47 | 8°35 | 1°15 | 9° 4 | S 6 |
| S 7 | 17 0 57 | 16°14'56 | 12°35 | 15°27 | 17°53 | 17°19 | 25° 2 | 15°28 | 29°48 | 14°34 | 4°51 | 8°47 | 8°32 | 1°22 | 9° 7 | S 7 |
| M 8 | 17 4 54 | 17°12'25 | 24°38 | 14°54 | 19° 7 | 18° 4 | 24°55 | 15°33 | 29°51 | 14°33 | 4°51 | 8°48 | 8°29 | 1°29 | 9°11 | M 8 |
| T 9 | 17 8 50 | 18° 9'53 | 6♏33 | 14°21 | 20°21 | 18°49 | 24°48 | 15°38 | 29°54 | 14°31 | 4°51 | 8°49 | 8°26 | 1°35 | 9°14 | T 9 |
| W10 | 17 12 47 | 19° 7'20 | 18°22 | 13°50 | 21°34 | 19°33 | 24°42 | 15°43 | 29°57 | 14°30 | 4°51 | 8°50 | 8°23 | 1°42 | 9°18 | W10 |
| T 11 | 17 16 43 | 20° 4'46 | 0♐10 | 13°21 | 22°48 | 20°18 | 24°36 | 15°47 | 29°59 | 14°29 | 4°51 | 8°50 | 8°19 | 1°49 | 9°21 | T 11 |
| F 12 | 17 20 40 | 21° 2'10 | 11°58 | 12°54 | 24° 2 | 21° 3 | 24°29 | 15°52 | 0♌ 3 | 14°28 | 4°51 | 8°R51 | 8°16 | 1°55 | 9°25 | F 12 |
| S 13 | 17 24 36 | 21°59'34 | 23°50 | 12°30 | 25°16 | 21°47 | 24°23 | 15°56 | 0° 6 | 14°26 | 4°51 | 8°50 | 8°13 | 2° 2 | 9°29 | S 13 |
| S 14 | 17 28 33 | 22°56'57 | 5♑47 | 12° 9 | 26°29 | 22°32 | 24°17 | 16° 1 | 0° 9 | 14°25 | 4°50 | 8°49 | 8°10 | 2° 9 | 9°33 | S 14 |
| M15 | 17 32 30 | 23°54'20 | 17°52 | 11°52 | 27°43 | 23°16 | 24°11 | 16° 5 | 0°12 | 14°24 | 4°50 | 8°47 | 8° 7 | 2°15 | 9°37 | M15 |
| T 16 | 17 36 26 | 24°51'41 | 0♒ 7 | 11°39 | 28°57 | 24° 1 | 24° 6 | 16° 9 | 0°15 | 14°23 | 4°50 | 8°45 | 8° 4 | 2°22 | 9°41 | T 16 |
| W17 | 17 40 23 | 25°49'02 | 12°33 | 11°29 | 0♋11 | 24°45 | 24° 0 | 16°13 | 0°18 | 14°22 | 4°50 | 8°42 | 8° 0 | 2°29 | 9°46 | W17 |
| T 18 | 17 44 19 | 26°46'22 | 25°12 | 11°24 | 1°24 | 25°29 | 23°55 | 16°17 | 0°22 | 14°21 | 4°49 | 8°40 | 7°57 | 2°35 | 9°50 | T 18 |
| F 19 | 17 48 16 | 27°43'42 | 8♓ 8 | 11°D24 | 2°38 | 26°14 | 23°49 | 16°21 | 0°25 | 14°19 | 4°49 | 8°38 | 7°54 | 2°42 | 9°55 | F 19 |
| S 20 | 17 52 12 | 28°41'01 | 21°22 | 11°28 | 3°52 | 26°58 | 23°44 | 16°25 | 0°28 | 14°18 | 4°49 | 8°37 | 7°51 | 2°48 | 9°59 | S 20 |
| S 21 | 17 56 9 | 29°38'20 | 4♈55 | 11°36 | 5° 5 | 27°42 | 23°39 | 16°29 | 0°31 | 14°17 | 4°48 | 8°D37 | 7°48 | 2°55 | 10° 4 | S 21 |
| M22 | 18 0 5 | 0♋35'39 | 18°49 | 11°49 | 6°19 | 28°26 | 23°34 | 16°33 | 0°35 | 14°16 | 4°48 | 8°38 | 7°44 | 3° 2 | 10° 9 | M22 |
| T 23 | 18 4 2 | 1°32'58 | 3♉ 4 | 12° 7 | 7°33 | 29°10 | 23°29 | 16°36 | 0°38 | 14°15 | 4°47 | 8°39 | 7°41 | 3° 8 | 10°13 | T 23 |
| W24 | 18 7 59 | 2°30'16 | 17°39 | 12°29 | 8°47 | 29°54 | 23°25 | 16°40 | 0°41 | 14°14 | 4°47 | 8°41 | 7°38 | 3°15 | 10°18 | W24 |
| T 25 | 18 11 55 | 3°27'34 | 2♊28 | 12°56 | 10° 0 | 0♉38 | 23°20 | 16°43 | 0°45 | 14°13 | 4°46 | 8°R42 | 7°35 | 3°22 | 10°23 | T 25 |
| F 26 | 18 15 52 | 4°24'52 | 17°26 | 13°27 | 11°14 | 1°21 | 23°16 | 16°47 | 0°48 | 14°13 | 4°46 | 8°41 | 7°32 | 3°28 | 10°28 | F 26 |
| S 27 | 18 19 48 | 5°22'09 | 2♋26 | 14° 3 | 12°28 | 2° 5 | 23°12 | 16°50 | 0°51 | 14°12 | 4°45 | 8°40 | 7°29 | 3°35 | 10°34 | S 27 |
| S 28 | 18 23 45 | 6°19'26 | 17°19 | 14°43 | 13°41 | 2°49 | 23° 8 | 16°53 | 0°55 | 14°11 | 4°45 | 8°37 | 7°25 | 3°42 | 10°39 | S 28 |
| M29 | 18 27 41 | 7°16'43 | 1♌57 | 15°28 | 14°55 | 3°32 | 23° 4 | 16°56 | 0°58 | 14°10 | 4°44 | 8°34 | 7°22 | 3°48 | 10°44 | M29 |
| T 30 | 18 31 38 | 8♋13'59 | 16♌13 | 16♊17 | 16♋ 9 | 4♉16 | 23♏ 1 | 16♈59 | 1♌ 2 | 14♏ 9 | 4♓44 | 8♐30 | 7♐19 | 3♐55 | 10♍50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n59 | 17n39 | 3s44 | 22n 3 | 0s52 | 21n46 | 0s13 | 3n39 | 1s32 | 18s 5 | 1n 7 | 3n48 | 2s15 | 20n45 | 0n33 | 14s30 | 1n48 | 19s57 | 11s 2 | 21s44 | 21s44 | 20s59 | 3n39 | 4s58 |
| T 2 | 22 7 | 13 53 | 4 33 | 21 43 | 1 9 | 21 59 | 0 11 | 3 56 | 1 32 | 18 3 | 1 7 | 3 50 | 2 15 | 20 44 | 0 33 | 14 30 | 1 48 | 19 58 | 11 2 | 21 44 | 21 44 | 20 59 | 3 39 | 4 57 |
| W 3 | 22 15 | 9 30 | 5 4 | 21 23 | 1 27 | 22 11 | 0 8 | 4 14 | 1 32 | 18 1 | 1 7 | 3 52 | 2 16 | 20 44 | 0 33 | 14 30 | 1 48 | 19 58 | 11 3 | 21 44 | 21 43 | 21 0 | 3 38 | 4 56 |
| T 4 | 22 22 | 4 47 | 5 17 | 21 3 | 1 44 | 22 22 | 0 6 | 4 31 | 1 32 | 18 0 | 1 6 | 3 54 | 2 16 | 20 43 | 0 33 | 14 29 | 1 48 | 19 58 | 11 3 | 21 44 | 21 43 | 21 0 | 3 38 | 4 55 |
| F 5 | 22 29 | 0 0 | 5 14 | 20 43 | 2 1 | 22 33 | 0 3 | 4 48 | 1 32 | 17 58 | 1 6 | 3 56 | 2 16 | 20 43 | 0 33 | 14 29 | 1 48 | 19 58 | 11 3 | 21 44 | 21 42 | 21 1 | 3 37 | 4 54 |
| S 6 | 22 35 | 4s39 | 4 56 | 20 23 | 2 18 | 22 43 | 0 1 | 5 5 | 1 32 | 17 57 | 1 6 | 3 57 | 2 16 | 20 42 | 0 33 | 14 28 | 1 48 | 19 59 | 11 4 | 21 44 | 21 42 | 21 1 | 3 37 | 4 54 |
| S 7 | 22 41 | 9 1 | 4 24 | 20 4 | 2 34 | 22 52 | 0n 1 | 5 22 | 1 32 | 17 56 | 1 6 | 3 59 | 2 16 | 20 41 | 0 33 | 14 28 | 1 48 | 19 59 | 11 4 | 21 44 | 21 41 | 21 2 | 3 37 | 4 53 |
| M 8 | 22 47 | 12 58 | 3 42 | 19 45 | 2 49 | 23 1 | 0 4 | 5 39 | 1 32 | 17 54 | 1 6 | 4 1 | 2 17 | 20 41 | 0 33 | 14 28 | 1 48 | 19 59 | 11 4 | 21 44 | 21 41 | 21 2 | 3 36 | 4 52 |
| T 9 | 22 52 | 16 21 | 2 50 | 19 27 | 3 3 | 23 9 | 0 6 | 5 56 | 1 32 | 17 53 | 1 6 | 4 2 | 2 17 | 20 40 | 0 33 | 14 27 | 1 48 | 20 0 | 11 5 | 21 44 | 21 40 | 21 3 | 3 35 | 4 51 |
| W10 | 22 57 | 19 3 | 1 51 | 19 10 | 3 16 | 23 16 | 0 8 | 6 13 | 1 32 | 17 51 | 1 5 | 4 4 | 2 17 | 20 39 | 0 33 | 14 27 | 1 48 | 20 0 | 11 5 | 21 44 | 21 40 | 21 3 | 3 35 | 4 51 |
| T 11 | 23 2 | 20 56 | 0 48 | 18 55 | 3 28 | 23 23 | 0 11 | 6 30 | 1 32 | 17 50 | 1 5 | 4 5 | 2 17 | 20 39 | 0 33 | 14 27 | 1 48 | 20 0 | 11 5 | 21 44 | 21 39 | 21 4 | 3 34 | 4 50 |
| F 12 | 23 6 | 21 54 | 0n17 | 18 41 | 3 39 | 23 29 | 0 13 | 6 47 | 1 32 | 17 49 | 1 5 | 4 7 | 2 18 | 20 38 | 0 32 | 14 26 | 1 47 | 20 1 | 11 6 | 21 44 | 21 39 | 21 4 | 3 33 | 4 49 |
| S 13 | 23 10 | 21 53 | 1 22 | 18 28 | 3 49 | 23 34 | 0 16 | 7 4 | 1 32 | 17 47 | 1 5 | 4 8 | 2 18 | 20 38 | 0 32 | 14 26 | 1 47 | 20 1 | 11 6 | 21 44 | 21 38 | 21 5 | 3 33 | 4 48 |
| S 14 | 23 13 | 20 53 | 2 24 | 18 17 | 3 57 | 23 39 | 0 18 | 7 20 | 1 31 | 17 46 | 1 5 | 4 10 | 2 18 | 20 37 | 0 32 | 14 26 | 1 47 | 20 2 | 11 6 | 21 44 | 21 38 | 21 5 | 3 32 | 4 48 |
| M15 | 23 16 | 18 55 | 3 20 | 18 8 | 4 4 | 23 43 | 0 20 | 7 37 | 1 31 | 17 45 | 1 4 | 4 11 | 2 18 | 20 36 | 0 32 | 14 25 | 1 47 | 20 2 | 11 7 | 21 44 | 21 37 | 21 6 | 3 31 | 4 47 |
| T 16 | 23 18 | 16 4 | 4 7 | 18 1 | 4 10 | 23 46 | 0 23 | 7 53 | 1 31 | 17 44 | 1 4 | 4 13 | 2 18 | 20 36 | 0 32 | 14 25 | 1 47 | 20 2 | 11 7 | 21 43 | 21 37 | 21 6 | 3 30 | 4 46 |
| W17 | 23 20 | 12 28 | 4 44 | 17 55 | 4 14 | 23 49 | 0 25 | 8 9 | 1 31 | 17 43 | 1 4 | 4 14 | 2 19 | 20 35 | 0 32 | 14 25 | 1 47 | 20 3 | 11 7 | 21 43 | 21 36 | 21 7 | 3 29 | 4 45 |
| T 18 | 23 22 | 8 16 | 5 7 | 17 52 | 4 17 | 23 51 | 0 27 | 8 26 | 1 31 | 17 41 | 1 4 | 4 15 | 2 19 | 20 34 | 0 32 | 14 24 | 1 47 | 20 3 | 11 8 | 21 43 | 21 36 | 21 7 | 3 28 | 4 45 |
| F 19 | 23 23 | 3 37 | 5 16 | 17 50 | 4 19 | 23 52 | 0 29 | 8 42 | 1 31 | 17 40 | 1 4 | 4 17 | 2 19 | 20 33 | 0 32 | 14 24 | 1 47 | 20 4 | 11 8 | 21 42 | 21 35 | 21 7 | 3 27 | 4 44 |
| S 20 | 23 24 | 1n18 | 5 8 | 17 50 | 4 20 | 23 52 | 0 32 | 8 58 | 1 31 | 17 39 | 1 3 | 4 18 | 2 19 | 20 33 | 0 32 | 14 24 | 1 47 | 20 4 | 11 8 | 21 42 | 21 35 | 21 8 | 3 26 | 4 43 |
| S 21 | 23 24 | 6 17 | 4 43 | 17 51 | 4 19 | 23 52 | 0 34 | 9 14 | 1 31 | 17 38 | 1 3 | 4 19 | 2 20 | 20 32 | 0 32 | 14 24 | 1 47 | 20 4 | 11 8 | 21 42 | 21 34 | 21 8 | 3 25 | 4 42 |
| M22 | 23 24 | 11 5 | 4 1 | 17 55 | 4 18 | 23 51 | 0 36 | 9 30 | 1 30 | 17 37 | 1 3 | 4 20 | 2 20 | 20 31 | 0 32 | 14 23 | 1 47 | 20 5 | 11 9 | 21 42 | 21 34 | 21 9 | 3 24 | 4 42 |
| T 23 | 23 23 | 15 24 | 3 4 | 18 0 | 4 15 | 23 49 | 0 38 | 9 45 | 1 30 | 17 36 | 1 3 | 4 21 | 2 20 | 20 31 | 0 32 | 14 23 | 1 47 | 20 5 | 11 9 | 21 43 | 21 33 | 21 9 | 3 23 | 4 41 |
| W24 | 23 23 | 18 53 | 1 53 | 18 6 | 4 11 | 23 47 | 0 40 | 10 1 | 1 30 | 17 35 | 1 2 | 4 23 | 2 20 | 20 30 | 0 32 | 14 23 | 1 47 | 20 6 | 11 9 | 21 43 | 21 33 | 21 10 | 3 22 | 4 40 |
| T 25 | 23 21 | 21 11 | 0 34 | 18 14 | 4 6 | 23 44 | 0 43 | 10 16 | 1 30 | 17 34 | 1 2 | 4 24 | 2 21 | 20 29 | 0 32 | 14 23 | 1 47 | 20 6 | 11 10 | 21 43 | 21 32 | 21 10 | 3 21 | 4 40 |
| F 26 | 23 20 | 22 1 | 0s48 | 18 24 | 4 1 | 23 40 | 0 45 | 10 32 | 1 29 | 17 34 | 1 2 | 4 25 | 2 21 | 20 28 | 0 32 | 14 22 | 1 47 | 20 7 | 11 10 | 21 43 | 21 32 | 21 10 | 3 19 | 4 39 |
| S 27 | 23 17 | 21 16 | 2 7 | 18 34 | 3 54 | 23 36 | 0 47 | 10 47 | 1 29 | 17 33 | 1 2 | 4 26 | 2 21 | 20 28 | 0 32 | 14 22 | 1 47 | 20 7 | 11 10 | 21 43 | 21 31 | 21 11 | 3 18 | 4 38 |
| S 28 | 23 15 | 19 2 | 3 17 | 18 46 | 3 47 | 23 30 | 0 49 | 11 2 | 1 29 | 17 32 | 1 2 | 4 27 | 2 21 | 20 27 | 0 32 | 14 22 | 1 47 | 20 8 | 11 11 | 21 42 | 21 31 | 21 11 | 3 17 | 4 37 |
| M29 | 23 12 | 15 36 | 4 12 | 18 59 | 3 39 | 23 25 | 0 51 | 11 17 | 1 29 | 17 31 | 1 1 | 4 28 | 2 22 | 20 26 | 0 32 | 14 22 | 1 47 | 20 8 | 11 11 | 21 42 | 21 30 | 21 12 | 3 15 | 4 37 |
| T 30 | 23n 9 | 11n20 | 4s50 | 19n12 | 3s30 | 23n18 | 0n53 | 11n32 | 1s28 | 17s31 | 1n 1 | 4n29 | 2s22 | 20n25 | 0n32 | 14s22 | 1n47 | 20s 9 | 11s11 | 21s41 | 21s30 | 21s12 | 3n14 | 4s36 |

Julian Day Number = 2557981.5, Delta T = 282.35 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°48'49, Lahiri = 27°55'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 35 | 9♋11'14 | 0♍ 3 | 17♊ 9 | 17♋23 | 4♉59 | 22°R57 | 17♈ 2 | 1♌ 5 | 14°R 8 | 4°R43 | 8°R25 | 7♐16 | 4♐ 2 | 10♍55 | W 1 |
| T 2 | 18 39 31 | 10° 8'29 | 13°27 | 18° 6 | 18°36 | 5°43 | 22♏54 | 17° 5 | 1° 9 | 14♏ 8 | 4♓42 | 8♐22 | 7°13 | 4° 8 | 11° 1 | T 2 |
| F 3 | 18 43 28 | 11° 5'44 | 26°25 | 19° 7 | 19°50 | 6°26 | 22°51 | 17° 8 | 1°12 | 14° 7 | 4°42 | 8°20 | 7°10 | 4°15 | 11° 6 | F 3 |
| S 4 | 18 47 24 | 12° 2'57 | 9♎ 0 | 20°13 | 21° 4 | 7° 9 | 22°48 | 17°10 | 1°16 | 14° 6 | 4°41 | 8°D19 | 7° 6 | 4°22 | 11°12 | S 4 |
| S 5 | 18 51 21 | 13° 0'11 | 21°16 | 21°22 | 22°17 | 7°52 | 22°45 | 17°13 | 1°19 | 14° 6 | 4°40 | 8°19 | 7° 3 | 4°28 | 11°18 | S 5 |
| M 6 | 18 55 17 | 13°57'24 | 3♏17 | 22°34 | 23°31 | 8°35 | 22°42 | 17°15 | 1°23 | 14° 5 | 4°40 | 8°20 | 7° 0 | 4°35 | 11°24 | M 6 |
| T 7 | 18 59 14 | 14°54'36 | 15°10 | 23°51 | 24°45 | 9°18 | 22°40 | 17°18 | 1°26 | 14° 4 | 4°39 | 8°22 | 6°57 | 4°41 | 11°30 | T 7 |
| W 8 | 19 3 10 | 15°51'49 | 26°57 | 25°12 | 25°58 | 10° 1 | 22°38 | 17°20 | 1°30 | 14° 4 | 4°38 | 8°23 | 6°54 | 4°48 | 11°36 | W 8 |
| T 9 | 19 7 7 | 16°49'01 | 8♐45 | 26°36 | 27°12 | 10°44 | 22°36 | 17°22 | 1°33 | 14° 3 | 4°38 | 8°R24 | 6°50 | 4°55 | 11°42 | T 9 |
| F 10 | 19 11 4 | 17°46'13 | 20°36 | 28° 4 | 28°26 | 11°27 | 22°34 | 17°24 | 1°37 | 14° 3 | 4°37 | 8°23 | 6°47 | 5° 1 | 11°48 | F 10 |
| S 11 | 19 15 0 | 18°43'24 | 2♑35 | 29°36 | 29°39 | 12° 9 | 22°32 | 17°26 | 1°40 | 14° 2 | 4°36 | 8°20 | 6°44 | 5° 8 | 11°54 | S 11 |
| S 12 | 19 18 57 | 19°40'36 | 14°42 | 1♋11 | 0♌53 | 12°52 | 22°30 | 17°28 | 1°44 | 14° 2 | 4°35 | 8°16 | 6°41 | 5°15 | 12° 1 | S 12 |
| M13 | 19 22 53 | 20°37'48 | 27° 0 | 2°50 | 2° 7 | 13°34 | 22°29 | 17°30 | 1°48 | 14° 1 | 4°34 | 8°10 | 6°38 | 5°21 | 12° 7 | M13 |
| T 14 | 19 26 50 | 21°35'00 | 9♒30 | 4°32 | 3°20 | 14°17 | 22°28 | 17°31 | 1°51 | 14° 1 | 4°33 | 8° 3 | 6°35 | 5°28 | 12°13 | T 14 |
| W15 | 19 30 46 | 22°32'12 | 22°13 | 6°18 | 4°34 | 14°59 | 22°27 | 17°33 | 1°55 | 14° 0 | 4°32 | 7°55 | 6°31 | 5°35 | 12°20 | W15 |
| T 16 | 19 34 43 | 23°29'24 | 5♓ 9 | 8° 6 | 5°48 | 15°41 | 22°26 | 17°35 | 1°59 | 14° 0 | 4°32 | 7°48 | 6°28 | 5°41 | 12°27 | T 16 |
| F 17 | 19 38 39 | 24°26'36 | 18°18 | 9°58 | 7° 1 | 16°23 | 22°25 | 17°36 | 2° 2 | 14° 0 | 4°31 | 7°42 | 6°25 | 5°48 | 12°33 | F 17 |
| S 18 | 19 42 36 | 25°23'49 | 1♈40 | 11°53 | 8°15 | 17° 5 | 22°25 | 17°37 | 2° 6 | 14° 0 | 4°30 | 7°37 | 6°22 | 5°55 | 12°40 | S 18 |
| S 19 | 19 46 33 | 26°21'03 | 15°16 | 13°50 | 9°29 | 17°47 | 22°25 | 17°38 | 2°10 | 13°59 | 4°29 | 7°35 | 6°19 | 6° 1 | 12°47 | S 19 |
| M20 | 19 50 29 | 27°18'17 | 29° 6 | 15°49 | 10°42 | 18°29 | 22°D25 | 17°39 | 2°13 | 13°59 | 4°28 | 7°D34 | 6°16 | 6° 8 | 12°54 | M20 |
| T 21 | 19 54 26 | 28°15'32 | 13♉10 | 17°51 | 11°56 | 19°11 | 22°25 | 17°40 | 2°17 | 13°59 | 4°27 | 7°35 | 6°12 | 6°14 | 13° 0 | T 21 |
| W22 | 19 58 22 | 29°12'47 | 27°27 | 19°54 | 13° 9 | 19°52 | 22°25 | 17°41 | 2°21 | 13°59 | 4°26 | 7°36 | 6° 9 | 6°21 | 13° 7 | W22 |
| T 23 | 20 2 19 | 0♌10'04 | 11♊56 | 21°59 | 14°23 | 20°34 | 22°25 | 17°42 | 2°24 | 13°59 | 4°25 | 7°R36 | 6° 6 | 6°28 | 13°14 | T 23 |
| F 24 | 20 6 15 | 1° 7'21 | 26°33 | 24° 5 | 15°37 | 21°15 | 22°26 | 17°43 | 2°28 | 13°59 | 4°24 | 7°35 | 6° 3 | 6°34 | 13°21 | F 24 |
| S 25 | 20 10 12 | 2° 4'38 | 11♋13 | 26°12 | 16°50 | 21°56 | 22°27 | 17°43 | 2°32 | 13°59 | 4°23 | 7°31 | 6° 0 | 6°41 | 13°29 | S 25 |
| S 26 | 20 14 8 | 3° 1'56 | 25°50 | 28°20 | 18° 4 | 22°38 | 22°28 | 17°44 | 2°35 | 13°D59 | 4°22 | 7°25 | 5°56 | 6°48 | 13°36 | S 26 |
| M27 | 20 18 5 | 3°59'15 | 10♌16 | 0♌28 | 19°18 | 23°19 | 22°29 | 17°44 | 2°39 | 13°59 | 4°21 | 7°17 | 5°53 | 6°54 | 13°43 | M27 |
| T 28 | 20 22 2 | 4°56'34 | 24°25 | 2°36 | 20°31 | 24° 0 | 22°30 | 17°44 | 2°43 | 13°59 | 4°20 | 7° 8 | 5°50 | 7° 1 | 13°50 | T 28 |
| W29 | 20 25 58 | 5°53'53 | 8♍13 | 4°43 | 21°45 | 24°40 | 22°32 | 17°45 | 2°46 | 13°59 | 4°18 | 6°59 | 5°47 | 7° 8 | 13°58 | W29 |
| T 30 | 20 29 55 | 6°51'13 | 21°36 | 6°50 | 22°59 | 25°21 | 22°34 | 17°R45 | 2°50 | 13°59 | 4°17 | 6°51 | 5°44 | 7°14 | 14° 5 | T 30 |
| F 31 | 20 33 51 | 7♌48'33 | 4♎35 | 8♌57 | 24♌12 | 26♉ 2 | 22♏36 | 17♈44 | 2♌54 | 13♏59 | 4♓16 | 6♐44 | 5♐41 | 7♐21 | 14♍12 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 5 | 6n36 | 5s10 | 19n27 | 3s21 | 23n11 | 0n55 | 11n47 | 1s28 | 17s30 | 1n 1 | 4n29 | 2s22 | 20n25 | 0n32 | 14s21 | 1n47 | 20s 9 | 11s11 | 21s40 | 21s29 | 21s12 | 3n12 | 4s35 |
| T 2 | 23 1 | 1 41 | 5 12 | 19 41 | 3 11 | 23 3 | 0 57 | 12 1 | 1 28 | 17 29 | 1 1 | 4 30 | 2 23 | 20 24 | 0 32 | 14 21 | 1 47 | 20 10 | 11 12 | 21 40 | 21 29 | 21 13 | 3 11 | 4 35 |
| F 3 | 22 56 | 3s 8 | 4 58 | 19 57 | 3 1 | 22 54 | 0 59 | 12 16 | 1 28 | 17 29 | 1 0 | 4 31 | 2 23 | 20 23 | 0 32 | 14 21 | 1 47 | 20 10 | 11 12 | 21 40 | 21 28 | 21 13 | 3 10 | 4 34 |
| S 4 | 22 51 | 7 41 | 4 30 | 20 13 | 2 50 | 22 45 | 1 0 | 12 30 | 1 27 | 17 28 | 1 0 | 4 32 | 2 23 | 20 22 | 0 32 | 14 21 | 1 47 | 20 11 | 11 12 | 21 39 | 21 28 | 21 13 | 3 8 | 4 33 |
| S 5 | 22 46 | 11 50 | 3 50 | 20 28 | 2 39 | 22 35 | 1 2 | 12 44 | 1 27 | 17 28 | 1 0 | 4 33 | 2 23 | 20 22 | 0 32 | 14 21 | 1 46 | 20 11 | 11 13 | 21 39 | 21 27 | 21 14 | 3 6 | 4 33 |
| M 6 | 22 40 | 15 25 | 3 0 | 20 44 | 2 27 | 22 24 | 1 4 | 12 59 | 1 27 | 17 27 | 1 0 | 4 33 | 2 24 | 20 21 | 0 32 | 14 21 | 1 46 | 20 12 | 11 13 | 21 40 | 21 27 | 21 14 | 3 5 | 4 32 |
| T 7 | 22 34 | 18 20 | 2 4 | 21 0 | 2 15 | 22 13 | 1 6 | 13 12 | 1 26 | 17 27 | 0 59 | 4 34 | 2 24 | 20 20 | 0 32 | 14 21 | 1 46 | 20 12 | 11 13 | 21 40 | 21 26 | 21 14 | 3 3 | 4 32 |
| W 8 | 22 28 | 20 27 | 1 2 | 21 16 | 2 3 | 22 1 | 1 7 | 13 26 | 1 26 | 17 27 | 0 59 | 4 34 | 2 24 | 20 19 | 0 32 | 14 20 | 1 46 | 20 13 | 11 13 | 21 40 | 21 26 | 21 15 | 3 1 | 4 31 |
| T 9 | 22 21 | 21 42 | 0n 2 | 21 31 | 1 51 | 21 49 | 1 9 | 13 40 | 1 25 | 17 26 | 0 59 | 4 35 | 2 24 | 20 18 | 0 32 | 14 20 | 1 46 | 20 13 | 11 14 | 21 40 | 21 25 | 21 15 | 3 0 | 4 30 |
| F 10 | 22 13 | 21 58 | 1 6 | 21 45 | 1 38 | 21 35 | 1 10 | 13 53 | 1 25 | 17 26 | 0 59 | 4 36 | 2 25 | 20 18 | 0 32 | 14 20 | 1 46 | 20 14 | 11 14 | 21 40 | 21 24 | 21 15 | 2 58 | 4 30 |
| S 11 | 22 6 | 21 15 | 2 8 | 21 59 | 1 25 | 21 22 | 1 12 | 14 7 | 1 25 | 17 26 | 0 58 | 4 36 | 2 25 | 20 17 | 0 32 | 14 20 | 1 46 | 20 14 | 11 14 | 21 40 | 21 24 | 21 16 | 2 56 | 4 29 |
| S 12 | 21 58 | 19 32 | 3 4 | 22 11 | 1 13 | 21 7 | 1 13 | 14 20 | 1 24 | 17 26 | 0 58 | 4 37 | 2 25 | 20 16 | 0 32 | 14 20 | 1 46 | 20 15 | 11 14 | 21 39 | 21 23 | 21 16 | 2 54 | 4 28 |
| M13 | 21 49 | 16 55 | 3 53 | 22 22 | 1 0 | 20 52 | 1 15 | 14 33 | 1 24 | 17 26 | 0 58 | 4 37 | 2 26 | 20 15 | 0 32 | 14 20 | 1 46 | 20 15 | 11 15 | 21 38 | 21 23 | 21 16 | 2 53 | 4 28 |
| T 14 | 21 40 | 13 29 | 4 31 | 22 32 | 0 47 | 20 37 | 1 16 | 14 46 | 1 23 | 17 26 | 0 58 | 4 37 | 2 26 | 20 14 | 0 32 | 14 20 | 1 46 | 20 16 | 11 15 | 21 37 | 21 22 | 21 17 | 2 51 | 4 27 |
| W15 | 21 31 | 9 23 | 4 57 | 22 41 | 0 35 | 20 20 | 1 17 | 14 59 | 1 23 | 17 26 | 0 57 | 4 38 | 2 26 | 20 14 | 0 32 | 14 20 | 1 46 | 20 17 | 11 15 | 21 36 | 21 22 | 21 17 | 2 49 | 4 27 |
| T 16 | 21 22 | 4 49 | 5 8 | 22 47 | 0 22 | 20 4 | 1 19 | 15 12 | 1 22 | 17 26 | 0 57 | 4 38 | 2 26 | 20 13 | 0 32 | 14 20 | 1 46 | 20 17 | 11 15 | 21 34 | 21 21 | 21 17 | 2 47 | 4 26 |
| F 17 | 21 12 | 0n 2 | 5 3 | 22 52 | 0 10 | 19 46 | 1 20 | 15 24 | 1 22 | 17 26 | 0 57 | 4 38 | 2 27 | 20 12 | 0 32 | 14 20 | 1 46 | 20 18 | 11 16 | 21 33 | 21 21 | 21 18 | 2 45 | 4 25 |
| S 18 | 21 1 | 4 59 | 4 42 | 22 54 | 0n 2 | 19 28 | 1 21 | 15 36 | 1 21 | 17 26 | 0 57 | 4 38 | 2 27 | 20 11 | 0 32 | 14 20 | 1 46 | 20 18 | 11 16 | 21 33 | 21 20 | 21 18 | 2 43 | 4 25 |
| S 19 | 20 51 | 9 46 | 4 5 | 22 54 | 0 13 | 19 10 | 1 22 | 15 49 | 1 21 | 17 26 | 0 56 | 4 39 | 2 27 | 20 10 | 0 32 | 14 20 | 1 46 | 20 19 | 11 16 | 21 32 | 21 20 | 21 18 | 2 41 | 4 24 |
| M20 | 20 40 | 14 8 | 3 12 | 22 52 | 0 24 | 18 51 | 1 23 | 16 1 | 1 20 | 17 26 | 0 56 | 4 39 | 2 27 | 20 9 | 0 32 | 14 20 | 1 46 | 20 19 | 11 16 | 21 32 | 21 19 | 21 18 | 2 39 | 4 24 |
| T 21 | 20 29 | 17 48 | 2 8 | 22 47 | 0 35 | 18 32 | 1 24 | 16 12 | 1 20 | 17 26 | 0 56 | 4 39 | 2 28 | 20 9 | 0 32 | 14 20 | 1 46 | 20 20 | 11 17 | 21 32 | 21 19 | 21 19 | 2 37 | 4 23 |
| W22 | 20 17 | 20 27 | 0 54 | 22 40 | 0 45 | 18 12 | 1 25 | 16 24 | 1 19 | 17 27 | 0 56 | 4 39 | 2 28 | 20 8 | 0 32 | 14 20 | 1 46 | 20 21 | 11 17 | 21 33 | 21 18 | 21 19 | 2 34 | 4 23 |
| T 23 | 20 5 | 21 48 | 0s23 | 22 30 | 0 54 | 17 51 | 1 25 | 16 36 | 1 19 | 17 27 | 0 55 | 4 39 | 2 28 | 20 7 | 0 32 | 14 20 | 1 45 | 20 21 | 11 17 | 21 33 | 21 17 | 21 19 | 2 32 | 4 22 |
| F 24 | 19 53 | 21 41 | 1 40 | 22 17 | 1 3 | 17 30 | 1 26 | 16 47 | 1 18 | 17 28 | 0 55 | 4 39 | 2 29 | 20 6 | 0 32 | 14 20 | 1 45 | 20 22 | 11 17 | 21 32 | 21 17 | 21 19 | 2 30 | 4 22 |
| S 25 | 19 40 | 20 6 | 2 50 | 22 2 | 1 10 | 17 9 | 1 27 | 16 58 | 1 18 | 17 28 | 0 55 | 4 39 | 2 29 | 20 5 | 0 32 | 14 20 | 1 45 | 20 22 | 11 18 | 21 32 | 21 16 | 21 20 | 2 28 | 4 21 |
| S 26 | 19 27 | 17 11 | 3 49 | 21 44 | 1 18 | 16 47 | 1 28 | 17 9 | 1 17 | 17 28 | 0 55 | 4 39 | 2 29 | 20 5 | 0 32 | 14 20 | 1 45 | 20 23 | 11 18 | 21 31 | 21 16 | 21 20 | 2 26 | 4 20 |
| M27 | 19 14 | 13 16 | 4 32 | 21 23 | 1 24 | 16 24 | 1 28 | 17 20 | 1 17 | 17 29 | 0 54 | 4 39 | 2 29 | 20 4 | 0 32 | 14 20 | 1 45 | 20 23 | 11 18 | 21 29 | 21 15 | 21 20 | 2 23 | 4 20 |
| T 28 | 19 0 | 8 40 | 4 58 | 21 0 | 1 29 | 16 2 | 1 29 | 17 31 | 1 16 | 17 30 | 0 54 | 4 39 | 2 30 | 20 3 | 0 32 | 14 20 | 1 45 | 20 24 | 11 18 | 21 28 | 21 15 | 21 20 | 2 21 | 4 19 |
| W29 | 18 46 | 3 45 | 5 5 | 20 35 | 1 34 | 15 38 | 1 29 | 17 41 | 1 15 | 17 30 | 0 54 | 4 38 | 2 30 | 20 2 | 0 32 | 14 20 | 1 45 | 20 25 | 11 18 | 21 26 | 21 14 | 21 21 | 2 19 | 4 19 |
| T 30 | 18 32 | 1s12 | 4 55 | 20 7 | 1 38 | 15 15 | 1 29 | 17 52 | 1 15 | 17 31 | 0 54 | 4 38 | 2 30 | 20 1 | 0 32 | 14 20 | 1 45 | 20 25 | 11 18 | 21 25 | 21 14 | 21 21 | 2 16 | 4 18 |
| F 31 | 18n17 | 5s57 | 4s30 | 19n37 | 1n41 | 14n51 | 1n30 | 18n 2 | 1s14 | 17s32 | 0n53 | 4n38 | 2s31 | 20n 0 | 0n32 | 14s20 | 1n45 | 20s26 | 11s19 | 21s24 | 21s13 | 21s21 | 2n14 | 4s18 |

Julian Day Number = 2558011.5, Delta T = 282.49 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°48'53, Lahiri = 27°55'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 48 | 8♌45'54 | 17♎11 | 11♌ 2 | 25♌26 | 26♉42 | 22♏38 | 17°R44 | 2♌57 | 13♏59 | 4°R15 | 6°R40 | 5♐37 | 7♐28 | 14♍20 | S 1 |
| S 2 | 20 41 44 | 9°43'15 | 29°28 | 13° 6 | 26°39 | 27°23 | 22°40 | 17♈44 | 3° 1 | 13°59 | 4♓14 | 6♐37 | 5°34 | 7°34 | 14°27 | S 2 |
| M 3 | 20 45 41 | 10°40'37 | 11♏30 | 15°10 | 27°53 | 28° 3 | 22°42 | 17°44 | 3° 5 | 13°59 | 4°13 | 6°D37 | 5°31 | 7°41 | 14°35 | M 3 |
| T 4 | 20 49 37 | 11°37'59 | 23°22 | 17°11 | 29° 7 | 28°43 | 22°45 | 17°43 | 3° 8 | 14° 0 | 4°12 | 6°37 | 5°28 | 7°47 | 14°43 | T 4 |
| W 5 | 20 53 34 | 12°35'22 | 5♐10 | 19°12 | 0♍20 | 29°23 | 22°48 | 17°43 | 3°12 | 14° 0 | 4°10 | 6°R38 | 5°25 | 7°54 | 14°50 | W 5 |
| T 6 | 20 57 31 | 13°32'45 | 17° 0 | 21°11 | 1°34 | 0♎ 3 | 22°51 | 17°42 | 3°16 | 14° 0 | 4° 9 | 6°37 | 5°21 | 8° 1 | 14°58 | T 6 |
| F 7 | 21 1 27 | 14°30'09 | 28°55 | 23° 8 | 2°47 | 0°42 | 22°54 | 17°41 | 3°19 | 14° 1 | 4° 8 | 6°35 | 5°18 | 8° 7 | 15° 6 | F 7 |
| S 8 | 21 5 24 | 15°27'34 | 10♑59 | 25° 4 | 4° 1 | 1°22 | 22°57 | 17°40 | 3°23 | 14° 1 | 4° 7 | 6°30 | 5°15 | 8°14 | 15°14 | S 8 |
| S 9 | 21 9 20 | 16°24'59 | 23°17 | 26°59 | 5°14 | 2° 1 | 23° 0 | 17°39 | 3°26 | 14° 2 | 4° 6 | 6°23 | 5°12 | 8°21 | 15°21 | S 9 |
| M10 | 21 13 17 | 17°22'25 | 5♒50 | 28°52 | 6°28 | 2°41 | 23° 4 | 17°38 | 3°30 | 14° 2 | 4° 4 | 6°13 | 5° 9 | 8°27 | 15°29 | M10 |
| T 11 | 21 17 13 | 18°19'52 | 18°38 | 0♍43 | 7°41 | 3°20 | 23° 8 | 17°37 | 3°34 | 14° 3 | 4° 3 | 6° 2 | 5° 6 | 8°34 | 15°37 | T 11 |
| W12 | 21 21 10 | 19°17'20 | 1♓42 | 2°33 | 8°55 | 3°59 | 23°12 | 17°36 | 3°37 | 14° 3 | 4° 2 | 5°50 | 5° 2 | 8°41 | 15°45 | W12 |
| T 13 | 21 25 6 | 20°14'49 | 15° 0 | 4°21 | 10° 8 | 4°38 | 23°16 | 17°35 | 3°41 | 14° 4 | 4° 1 | 5°39 | 4°59 | 8°47 | 15°53 | T 13 |
| F 14 | 21 29 3 | 21°12'19 | 28°30 | 6° 7 | 11°22 | 5°17 | 23°20 | 17°33 | 3°44 | 14° 4 | 3°59 | 5°29 | 4°56 | 8°54 | 16° 1 | F 14 |
| S 15 | 21 33 0 | 22° 9'50 | 12♈10 | 7°52 | 12°35 | 5°55 | 23°25 | 17°31 | 3°48 | 14° 5 | 3°58 | 5°22 | 4°53 | 9° 1 | 16° 9 | S 15 |
| S 16 | 21 36 56 | 23° 7'23 | 25°59 | 9°36 | 13°49 | 6°34 | 23°29 | 17°30 | 3°51 | 14° 5 | 3°57 | 5°17 | 4°50 | 9° 7 | 16°17 | S 16 |
| M17 | 21 40 53 | 24° 4'57 | 9♉55 | 11°17 | 15° 2 | 7°12 | 23°34 | 17°28 | 3°55 | 14° 6 | 3°56 | 5°15 | 4°47 | 9°14 | 16°25 | M17 |
| T 18 | 21 44 49 | 25° 2'33 | 23°57 | 12°58 | 16°16 | 7°51 | 23°39 | 17°26 | 3°58 | 14° 7 | 3°54 | 5°D14 | 4°43 | 9°21 | 16°34 | T 18 |
| W19 | 21 48 46 | 26° 0'10 | 8♊ 4 | 14°37 | 17°29 | 8°29 | 23°44 | 17°24 | 4° 2 | 14° 8 | 3°53 | 5°R14 | 4°40 | 9°27 | 16°42 | W19 |
| T 20 | 21 52 42 | 26°57'49 | 22°17 | 16°14 | 18°43 | 9° 6 | 23°49 | 17°22 | 4° 5 | 14° 8 | 3°52 | 5°14 | 4°37 | 9°34 | 16°50 | T 20 |
| F 21 | 21 56 39 | 27°55'29 | 6♋32 | 17°50 | 19°56 | 9°44 | 23°55 | 17°20 | 4° 9 | 14° 9 | 3°50 | 5°11 | 4°34 | 9°40 | 16°58 | F 21 |
| S 22 | 22 0 35 | 28°53'11 | 20°47 | 19°24 | 21° 9 | 10°22 | 24° 0 | 17°18 | 4°12 | 14°10 | 3°49 | 5° 6 | 4°31 | 9°47 | 17° 6 | S 22 |
| S 23 | 22 4 32 | 29°50'54 | 4♌59 | 20°57 | 22°23 | 10°59 | 24° 6 | 17°16 | 4°16 | 14°11 | 3°48 | 4°58 | 4°27 | 9°54 | 17°15 | S 23 |
| M24 | 22 8 29 | 0♍48'38 | 19° 3 | 22°29 | 23°36 | 11°36 | 24°12 | 17°13 | 4°19 | 14°12 | 3°47 | 4°47 | 4°24 | 10° 0 | 17°23 | M24 |
| T 25 | 22 12 25 | 1°46'24 | 2♍54 | 23°59 | 24°50 | 12°13 | 24°18 | 17°11 | 4°22 | 14°13 | 3°45 | 4°35 | 4°21 | 10° 7 | 17°31 | T 25 |
| W26 | 22 16 22 | 2°44'11 | 16°29 | 25°27 | 26° 3 | 12°50 | 24°24 | 17° 8 | 4°26 | 14°14 | 3°44 | 4°23 | 4°18 | 10°14 | 17°40 | W26 |
| T 27 | 22 20 18 | 3°42'00 | 29°43 | 26°54 | 27°16 | 13°27 | 24°30 | 17° 5 | 4°29 | 14°15 | 3°43 | 4°12 | 4°15 | 10°20 | 17°48 | T 27 |
| F 28 | 22 24 15 | 4°39'50 | 12♎36 | 28°19 | 28°30 | 14° 4 | 24°36 | 17° 3 | 4°32 | 14°16 | 3°41 | 4° 2 | 4°12 | 10°27 | 17°57 | F 28 |
| S 29 | 22 28 11 | 5°37'41 | 25° 9 | 29°43 | 29°43 | 14°40 | 24°43 | 17° 0 | 4°36 | 14°17 | 3°40 | 3°55 | 4° 8 | 10°34 | 18° 5 | S 29 |
| S 30 | 22 32 8 | 6°35'33 | 7♏24 | 1♎ 5 | 0♎56 | 15°16 | 24°50 | 16°57 | 4°39 | 14°18 | 3°39 | 3°51 | 4° 5 | 10°40 | 18°13 | S 30 |
| M31 | 22 36 4 | 7♍33'27 | 19♏25 | 2♎26 | 2♎10 | 15♎52 | 24♏57 | 16♈54 | 4♌42 | 14♏19 | 3♓37 | 3♐49 | 4♐ 2 | 10♐47 | 18♍22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 2 | 10s19 | 3s53 | 19n 6 | 1n44 | 14n26 | 1n30 | 18n12 | 1s13 | 17s32 | 0n53 | 4n38 | 2s31 | 20n 0 | 0n32 | 14s20 | 1n45 | 20s26 | 11s19 | 21s23 | 21s12 | 21s21 | 2n12 | 4s17 |
| S 2 | 17 47 | 14 9 | 3 5 | 18 32 | 1 45 | 14 1 | 1 30 | 18 22 | 1 13 | 17 33 | 0 53 | 4 37 | 2 31 | 19 59 | 0 32 | 14 20 | 1 45 | 20 27 | 11 19 | 21 23 | 21 12 | 21 22 | 2 9 | 4 17 |
| M 3 | 17 32 | 17 19 | 2 10 | 17 57 | 1 46 | 13 36 | 1 30 | 18 31 | 1 12 | 17 34 | 0 53 | 4 37 | 2 31 | 19 58 | 0 32 | 14 21 | 1 45 | 20 28 | 11 19 | 21 23 | 21 11 | 21 22 | 2 7 | 4 16 |
| T 4 | 17 16 | 19 43 | 1 10 | 17 21 | 1 47 | 13 10 | 1 30 | 18 41 | 1 11 | 17 35 | 0 53 | 4 36 | 2 32 | 19 57 | 0 32 | 14 21 | 1 45 | 20 28 | 11 19 | 21 23 | 21 11 | 21 22 | 2 4 | 4 16 |
| W 5 | 17 0 | 21 15 | 0 8 | 16 43 | 1 46 | 12 45 | 1 30 | 18 50 | 1 11 | 17 36 | 0 52 | 4 36 | 2 32 | 19 56 | 0 32 | 14 21 | 1 45 | 20 29 | 11 20 | 21 23 | 21 10 | 21 22 | 2 2 | 4 16 |
| T 6 | 16 44 | 21 51 | 0n55 | 16 4 | 1 45 | 12 18 | 1 30 | 18 59 | 1 10 | 17 37 | 0 52 | 4 35 | 2 32 | 19 55 | 0 32 | 14 21 | 1 45 | 20 29 | 11 20 | 21 23 | 21 10 | 21 22 | 1 59 | 4 15 |
| F 7 | 16 27 | 21 28 | 1 56 | 15 25 | 1 43 | 11 52 | 1 30 | 19 8 | 1 9 | 17 38 | 0 52 | 4 35 | 2 32 | 19 55 | 0 32 | 14 21 | 1 45 | 20 30 | 11 20 | 21 22 | 21 9 | 21 23 | 1 57 | 4 15 |
| S 8 | 16 10 | 20 5 | 2 52 | 14 44 | 1 41 | 11 25 | 1 30 | 19 17 | 1 8 | 17 39 | 0 52 | 4 34 | 2 33 | 19 54 | 0 33 | 14 21 | 1 45 | 20 31 | 11 20 | 21 22 | 21 9 | 21 23 | 1 54 | 4 14 |
| S 9 | 15 53 | 17 45 | 3 41 | 14 2 | 1 38 | 10 58 | 1 29 | 19 26 | 1 8 | 17 40 | 0 51 | 4 34 | 2 33 | 19 53 | 0 33 | 14 22 | 1 44 | 20 31 | 11 20 | 21 20 | 21 8 | 21 23 | 1 52 | 4 14 |
| M10 | 15 36 | 14 34 | 4 21 | 13 20 | 1 35 | 10 30 | 1 29 | 19 34 | 1 7 | 17 41 | 0 51 | 4 33 | 2 33 | 19 52 | 0 33 | 14 22 | 1 44 | 20 32 | 11 20 | 21 19 | 21 7 | 21 23 | 1 49 | 4 13 |
| T 11 | 15 19 | 10 39 | 4 48 | 12 37 | 1 31 | 10 2 | 1 28 | 19 42 | 1 6 | 17 42 | 0 51 | 4 32 | 2 34 | 19 51 | 0 33 | 14 22 | 1 44 | 20 32 | 11 20 | 21 17 | 21 7 | 21 23 | 1 46 | 4 13 |
| W12 | 15 1 | 6 10 | 5 1 | 11 54 | 1 27 | 9 34 | 1 28 | 19 50 | 1 5 | 17 44 | 0 51 | 4 32 | 2 34 | 19 50 | 0 33 | 14 22 | 1 44 | 20 33 | 11 21 | 21 15 | 21 6 | 21 23 | 1 44 | 4 12 |
| T 13 | 14 43 | 1 19 | 4 58 | 11 10 | 1 22 | 9 6 | 1 27 | 19 58 | 1 5 | 17 45 | 0 50 | 4 31 | 2 34 | 19 50 | 0 33 | 14 22 | 1 44 | 20 33 | 11 21 | 21 13 | 21 6 | 21 24 | 1 41 | 4 12 |
| F 14 | 14 25 | 3n39 | 4 38 | 10 27 | 1 17 | 8 38 | 1 27 | 20 6 | 1 4 | 17 46 | 0 50 | 4 30 | 2 34 | 19 49 | 0 33 | 14 23 | 1 44 | 20 34 | 11 21 | 21 11 | 21 5 | 21 24 | 1 38 | 4 12 |
| S 15 | 14 6 | 8 31 | 4 2 | 9 42 | 1 11 | 8 9 | 1 26 | 20 14 | 1 3 | 17 47 | 0 50 | 4 29 | 2 35 | 19 48 | 0 33 | 14 23 | 1 44 | 20 35 | 11 21 | 21 10 | 21 5 | 21 24 | 1 36 | 4 11 |
| S 16 | 13 47 | 13 0 | 3 12 | 8 58 | 1 5 | 7 40 | 1 25 | 20 21 | 1 2 | 17 49 | 0 50 | 4 28 | 2 35 | 19 47 | 0 33 | 14 23 | 1 44 | 20 35 | 11 21 | 21 9 | 21 4 | 21 24 | 1 33 | 4 11 |
| M17 | 13 28 | 16 49 | 2 10 | 8 14 | 0 59 | 7 11 | 1 24 | 20 28 | 1 1 | 17 50 | 0 49 | 4 27 | 2 35 | 19 46 | 0 33 | 14 23 | 1 44 | 20 36 | 11 21 | 21 8 | 21 3 | 21 24 | 1 30 | 4 10 |
| T 18 | 13 9 | 19 41 | 0 59 | 7 29 | 0 53 | 6 41 | 1 23 | 20 35 | 1 0 | 17 52 | 0 49 | 4 26 | 2 35 | 19 46 | 0 33 | 14 24 | 1 44 | 20 36 | 11 21 | 21 8 | 21 3 | 21 24 | 1 27 | 4 10 |
| W19 | 12 50 | 21 22 | 0s15 | 6 45 | 0 46 | 6 12 | 1 22 | 20 42 | 0 59 | 17 53 | 0 49 | 4 26 | 2 36 | 19 45 | 0 33 | 14 24 | 1 44 | 20 37 | 11 21 | 21 8 | 21 2 | 21 24 | 1 24 | 4 10 |
| T 20 | 12 30 | 21 42 | 1 29 | 6 1 | 0 39 | 5 42 | 1 21 | 20 49 | 0 59 | 17 55 | 0 49 | 4 25 | 2 36 | 19 44 | 0 33 | 14 24 | 1 44 | 20 37 | 11 21 | 21 8 | 21 2 | 21 25 | 1 22 | 4 9 |
| F 21 | 12 11 | 20 37 | 2 38 | 5 17 | 0 31 | 5 12 | 1 20 | 20 55 | 0 58 | 17 56 | 0 49 | 4 23 | 2 36 | 19 43 | 0 33 | 14 24 | 1 44 | 20 38 | 11 21 | 21 8 | 21 1 | 21 25 | 1 19 | 4 9 |
| S 22 | 11 51 | 18 14 | 3 36 | 4 33 | 0 24 | 4 42 | 1 19 | 21 2 | 0 57 | 17 58 | 0 48 | 4 22 | 2 36 | 19 42 | 0 33 | 14 25 | 1 44 | 20 39 | 11 22 | 21 7 | 21 0 | 21 25 | 1 16 | 4 9 |
| S 23 | 11 30 | 14 46 | 4 21 | 3 49 | 0 16 | 4 12 | 1 18 | 21 8 | 0 56 | 17 59 | 0 48 | 4 21 | 2 37 | 19 42 | 0 33 | 14 25 | 1 44 | 20 39 | 11 22 | 21 5 | 21 0 | 21 25 | 1 13 | 4 8 |
| M24 | 11 10 | 10 30 | 4 50 | 3 6 | 0 8 | 3 42 | 1 16 | 21 14 | 0 55 | 18 1 | 0 48 | 4 20 | 2 37 | 19 41 | 0 33 | 14 25 | 1 44 | 20 40 | 11 22 | 21 4 | 20 59 | 21 25 | 1 10 | 4 8 |
| T 25 | 10 50 | 5 45 | 5 0 | 2 23 | 0s 0 | 3 12 | 1 15 | 21 20 | 0 54 | 18 3 | 0 48 | 4 19 | 2 37 | 19 40 | 0 33 | 14 26 | 1 44 | 20 40 | 11 22 | 21 1 | 20 59 | 21 25 | 1 7 | 4 7 |
| W26 | 10 29 | 0 49 | 4 54 | 1 40 | 0 9 | 2 41 | 1 13 | 21 26 | 0 53 | 18 4 | 0 47 | 4 18 | 2 37 | 19 39 | 0 33 | 14 26 | 1 44 | 20 41 | 11 22 | 20 59 | 20 58 | 21 25 | 1 4 | 4 7 |
| T 27 | 10 8 | 4s 2 | 4 32 | 0 58 | 0 17 | 2 11 | 1 12 | 21 31 | 0 52 | 18 6 | 0 47 | 4 17 | 2 37 | 19 38 | 0 33 | 14 26 | 1 43 | 20 41 | 11 22 | 20 57 | 20 58 | 21 25 | 1 1 | 4 7 |
| F 28 | 9 47 | 8 35 | 3 56 | 0 16 | 0 26 | 1 40 | 1 10 | 21 36 | 0 51 | 18 8 | 0 47 | 4 15 | 2 38 | 19 38 | 0 33 | 14 27 | 1 43 | 20 42 | 11 22 | 20 55 | 20 57 | 21 25 | 0 58 | 4 6 |
| S 29 | 9 26 | 12 39 | 3 10 | 0s25 | 0 35 | 1 9 | 1 8 | 21 42 | 0 50 | 18 10 | 0 47 | 4 14 | 2 38 | 19 37 | 0 33 | 14 27 | 1 43 | 20 42 | 11 22 | 20 54 | 20 56 | 21 25 | 0 56 | 4 6 |
| S 30 | 9 5 | 16 5 | 2 15 | 1 6 | 0 44 | 0 39 | 1 7 | 21 47 | 0 49 | 18 11 | 0 47 | 4 13 | 2 38 | 19 36 | 0 33 | 14 27 | 1 43 | 20 43 | 11 22 | 20 53 | 20 56 | 21 25 | 0 53 | 4 6 |
| M31 | 8n43 | 18s46 | 1s16 | 1s46 | 0s53 | 0n 8 | 1n 5 | 21n52 | 0s48 | 18s13 | 0n46 | 4n11 | 2s38 | 19n35 | 0n33 | 14s28 | 1n43 | 20s43 | 11s22 | 20s53 | 20s55 | 21s26 | 0n50 | 4s 5 |

Julian Day Number = 2558042.5, Delta T = 282.63 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 28°48'58, Lahiri = 27°55'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 1 | 8♍31'22 | 1♐18 | 3♎45 | 3♎23 | 16♊28 | 25♏ 4 | 16°R51 | 4♌45 | 14♏20 | 3°R36 | 3°R49 | 3♐59 | 10♐54 | 18♍30 | T 1 |
| W 2 | 22 43 57 | 9°29'18 | 13° 6 | 5° 2 | 4°36 | 17° 3 | 25°11 | 16♈48 | 4°49 | 14°21 | 3♓35 | 3♐49 | 3°56 | 11° 0 | 18°39 | W 2 |
| T 3 | 22 47 54 | 10°27'15 | 24°56 | 6°18 | 5°50 | 17°39 | 25°18 | 16°44 | 4°52 | 14°22 | 3°34 | 3°48 | 3°53 | 11° 7 | 18°47 | T 3 |
| F 4 | 22 51 51 | 11°25'14 | 6♑53 | 7°32 | 7° 3 | 18°14 | 25°25 | 16°41 | 4°55 | 14°24 | 3°32 | 3°46 | 3°49 | 11°13 | 18°56 | F 4 |
| S 5 | 22 55 47 | 12°23'14 | 19° 2 | 8°43 | 8°16 | 18°49 | 25°33 | 16°38 | 4°58 | 14°25 | 3°31 | 3°41 | 3°46 | 11°20 | 19° 4 | S 5 |
| S 6 | 22 59 44 | 13°21'16 | 1♒27 | 9°53 | 9°29 | 19°23 | 25°40 | 16°34 | 5° 1 | 14°26 | 3°30 | 3°34 | 3°43 | 11°27 | 19°13 | S 6 |
| M 7 | 23 3 40 | 14°19'18 | 14°11 | 11° 1 | 10°42 | 19°58 | 25°48 | 16°31 | 5° 4 | 14°27 | 3°28 | 3°25 | 3°40 | 11°33 | 19°21 | M 7 |
| T 8 | 23 7 37 | 15°17'23 | 27°15 | 12° 7 | 11°56 | 20°32 | 25°56 | 16°27 | 5° 7 | 14°29 | 3°27 | 3°13 | 3°37 | 11°40 | 19°30 | T 8 |
| W 9 | 23 11 33 | 16°15'29 | 10♓39 | 13°10 | 13° 9 | 21° 6 | 26° 4 | 16°23 | 5°10 | 14°30 | 3°26 | 3° 1 | 3°33 | 11°47 | 19°39 | W 9 |
| T 10 | 23 15 30 | 17°13'36 | 24°20 | 14°11 | 14°22 | 21°40 | 26°12 | 16°20 | 5°13 | 14°32 | 3°25 | 2°50 | 3°30 | 11°53 | 19°47 | T 10 |
| F 11 | 23 19 26 | 18°11'45 | 8♈15 | 15° 9 | 15°35 | 22°14 | 26°21 | 16°16 | 5°16 | 14°33 | 3°23 | 2°40 | 3°27 | 12° 0 | 19°56 | F 11 |
| S 12 | 23 23 23 | 19° 9'56 | 22°20 | 16° 5 | 16°48 | 22°47 | 26°29 | 16°12 | 5°19 | 14°34 | 3°22 | 2°32 | 3°24 | 12° 7 | 20° 4 | S 12 |
| S 13 | 23 27 20 | 20° 8'09 | 6♉31 | 16°58 | 18° 1 | 23°21 | 26°38 | 16° 8 | 5°22 | 14°36 | 3°21 | 2°27 | 3°21 | 12°13 | 20°13 | S 13 |
| M14 | 23 31 16 | 21° 6'24 | 20°43 | 17°47 | 19°14 | 23°54 | 26°46 | 16° 4 | 5°25 | 14°37 | 3°20 | 2°25 | 3°18 | 12°20 | 20°21 | M14 |
| T 15 | 23 35 13 | 22° 4'42 | 4♊55 | 18°34 | 20°27 | 24°26 | 26°55 | 16° 0 | 5°28 | 14°39 | 3°18 | 2°D24 | 3°14 | 12°27 | 20°30 | T 15 |
| W16 | 23 39 9 | 23° 3'01 | 19° 4 | 19°17 | 21°40 | 24°59 | 27° 4 | 15°56 | 5°30 | 14°40 | 3°17 | 2°R25 | 3°11 | 12°33 | 20°38 | W16 |
| T 17 | 23 43 6 | 24° 1'22 | 3♋ 9 | 19°56 | 22°53 | 25°31 | 27°13 | 15°52 | 5°33 | 14°42 | 3°16 | 2°25 | 3° 8 | 12°40 | 20°47 | T 17 |
| F 18 | 23 47 2 | 24°59'46 | 17°10 | 20°31 | 24° 6 | 26° 3 | 27°22 | 15°47 | 5°36 | 14°43 | 3°15 | 2°23 | 3° 5 | 12°47 | 20°56 | F 18 |
| S 19 | 23 50 59 | 25°58'11 | 1♌ 5 | 21° 2 | 25°19 | 26°35 | 27°31 | 15°43 | 5°38 | 14°45 | 3°14 | 2°18 | 3° 2 | 12°53 | 21° 4 | S 19 |
| S 20 | 23 54 55 | 26°56'39 | 14°52 | 21°28 | 26°32 | 27° 6 | 27°40 | 15°39 | 5°41 | 14°47 | 3°12 | 2°12 | 2°59 | 13° 0 | 21°13 | S 20 |
| M21 | 23 58 52 | 27°55'09 | 28°31 | 21°49 | 27°45 | 27°37 | 27°50 | 15°35 | 5°44 | 14°48 | 3°11 | 2° 2 | 2°55 | 13° 6 | 21°21 | M21 |
| T 22 | 0 2 49 | 28°53'40 | 11♍57 | 22° 5 | 28°58 | 28° 8 | 27°59 | 15°30 | 5°46 | 14°50 | 3°10 | 1°52 | 2°52 | 13°13 | 21°30 | T 22 |
| W23 | 0 6 45 | 29°52'14 | 25°10 | 22°15 | 0♏11 | 28°39 | 28° 9 | 15°26 | 5°49 | 14°52 | 3° 9 | 1°41 | 2°49 | 13°20 | 21°38 | W23 |
| T 24 | 0 10 42 | 0♎50'50 | 8♎ 7 | 22°R19 | 1°24 | 29° 9 | 28°19 | 15°21 | 5°51 | 14°53 | 3° 8 | 1°31 | 2°46 | 13°26 | 21°47 | T 24 |
| F 25 | 0 14 38 | 1°49'27 | 20°48 | 22°16 | 2°37 | 29°39 | 28°28 | 15°17 | 5°54 | 14°55 | 3° 7 | 1°23 | 2°43 | 13°33 | 21°55 | F 25 |
| S 26 | 0 18 35 | 2°48'06 | 3♏12 | 22° 7 | 3°50 | 0♋ 9 | 28°38 | 15°12 | 5°56 | 14°57 | 3° 6 | 1°16 | 2°39 | 13°40 | 22° 4 | S 26 |
| S 27 | 0 22 31 | 3°46'47 | 15°22 | 21°51 | 5° 2 | 0°38 | 28°48 | 15° 8 | 5°58 | 14°59 | 3° 5 | 1°13 | 2°36 | 13°46 | 22°13 | S 27 |
| M28 | 0 26 28 | 4°45'30 | 27°21 | 21°27 | 6°15 | 1° 7 | 28°59 | 15° 3 | 6° 1 | 15° 0 | 3° 4 | 1°D11 | 2°33 | 13°53 | 22°21 | M28 |
| T 29 | 0 30 24 | 5°44'15 | 9♐12 | 20°57 | 7°28 | 1°36 | 29° 9 | 14°58 | 6° 3 | 15° 2 | 3° 2 | 1°11 | 2°30 | 14° 0 | 22°29 | T 29 |
| W30 | 0 34 21 | 6♎43'01 | 20♐59 | 20♎19 | 8♏41 | 2♋ 4 | 29♏19 | 14♈54 | 6♌ 5 | 15♏ 4 | 3♓ 1 | 1♐13 | 2♐27 | 14♐ 6 | 22♍38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n22 | 20s36 | 0s13 | 2s26 | 1s 2 | 0s23 | 1n 3 | 21n56 | 0s47 | 18s15 | 0n46 | 4n10 | 2s39 | 19n35 | 0n33 | 14s28 | 1n43 | 20s44 | 11s22 | 20s53 | 20s55 | 21s26 | 0n47 | 4s 5 |
| W 2 | 8 0 | 21 31 | 0n49 | 3 5 | 1 11 | 0 54 | 1 1 | 22 1 | 0 46 | 18 17 | 0 46 | 4 9 | 2 39 | 19 34 | 0 33 | 14 29 | 1 43 | 20 44 | 11 22 | 20 53 | 20 54 | 21 26 | 0 44 | 4 5 |
| T 3 | 7 38 | 21 29 | 1 50 | 3 43 | 1 20 | 1 24 | 0 59 | 22 5 | 0 45 | 18 19 | 0 46 | 4 7 | 2 39 | 19 33 | 0 33 | 14 29 | 1 43 | 20 45 | 11 22 | 20 53 | 20 53 | 21 26 | 0 41 | 4 5 |
| F 4 | 7 16 | 20 28 | 2 46 | 4 21 | 1 29 | 1 55 | 0 57 | 22 10 | 0 43 | 18 21 | 0 46 | 4 6 | 2 39 | 19 32 | 0 33 | 14 29 | 1 43 | 20 45 | 11 22 | 20 52 | 20 53 | 21 26 | 0 37 | 4 4 |
| S 5 | 6 54 | 18 30 | 3 35 | 4 57 | 1 38 | 2 26 | 0 55 | 22 14 | 0 42 | 18 23 | 0 45 | 4 4 | 2 39 | 19 32 | 0 33 | 14 30 | 1 43 | 20 46 | 11 22 | 20 51 | 20 52 | 21 26 | 0 34 | 4 4 |
| S 6 | 6 32 | 15 38 | 4 16 | 5 33 | 1 47 | 2 57 | 0 53 | 22 18 | 0 41 | 18 25 | 0 45 | 4 3 | 2 39 | 19 31 | 0 33 | 14 30 | 1 43 | 20 46 | 11 22 | 20 50 | 20 52 | 21 26 | 0 31 | 4 4 |
| M 7 | 6 10 | 12 0 | 4 45 | 6 8 | 1 56 | 3 27 | 0 51 | 22 21 | 0 40 | 18 27 | 0 45 | 4 1 | 2 40 | 19 30 | 0 33 | 14 31 | 1 43 | 20 47 | 11 22 | 20 48 | 20 51 | 21 26 | 0 28 | 4 3 |
| T 8 | 5 47 | 7 42 | 5 0 | 6 42 | 2 5 | 3 58 | 0 48 | 22 25 | 0 39 | 18 29 | 0 45 | 4 0 | 2 40 | 19 29 | 0 33 | 14 31 | 1 43 | 20 47 | 11 22 | 20 46 | 20 50 | 21 26 | 0 25 | 4 3 |
| W 9 | 5 25 | 2 57 | 4 59 | 7 15 | 2 14 | 4 29 | 0 46 | 22 29 | 0 38 | 18 31 | 0 45 | 3 58 | 2 40 | 19 29 | 0 33 | 14 32 | 1 43 | 20 48 | 11 22 | 20 44 | 20 50 | 21 26 | 0 22 | 4 3 |
| T 10 | 5 2 | 2n 3 | 4 41 | 7 47 | 2 23 | 4 59 | 0 44 | 22 32 | 0 36 | 18 33 | 0 44 | 3 57 | 2 40 | 19 28 | 0 33 | 14 32 | 1 43 | 20 48 | 11 22 | 20 41 | 20 49 | 21 26 | 0 19 | 4 3 |
| F 11 | 4 40 | 7 2 | 4 6 | 8 17 | 2 32 | 5 29 | 0 41 | 22 35 | 0 35 | 18 35 | 0 44 | 3 55 | 2 40 | 19 27 | 0 33 | 14 32 | 1 43 | 20 49 | 11 22 | 20 39 | 20 49 | 21 26 | 0 16 | 4 2 |
| S 12 | 4 17 | 11 42 | 3 16 | 8 47 | 2 40 | 6 0 | 0 39 | 22 38 | 0 34 | 18 37 | 0 44 | 3 53 | 2 41 | 19 27 | 0 33 | 14 33 | 1 43 | 20 49 | 11 22 | 20 38 | 20 48 | 21 26 | 0 13 | 4 2 |
| S 13 | 3 54 | 15 46 | 2 13 | 9 15 | 2 49 | 6 30 | 0 36 | 22 41 | 0 33 | 18 40 | 0 44 | 3 52 | 2 41 | 19 26 | 0 33 | 14 33 | 1 43 | 20 50 | 11 22 | 20 37 | 20 47 | 21 26 | 0 10 | 4 2 |
| M14 | 3 31 | 18 54 | 1 2 | 9 41 | 2 57 | 7 0 | 0 34 | 22 44 | 0 31 | 18 42 | 0 44 | 3 50 | 2 41 | 19 25 | 0 33 | 14 34 | 1 43 | 20 50 | 11 22 | 20 37 | 20 47 | 21 26 | 0 6 | 4 2 |
| T 15 | 3 8 | 20 52 | 0s13 | 10 6 | 3 5 | 7 30 | 0 31 | 22 47 | 0 30 | 18 44 | 0 43 | 3 48 | 2 41 | 19 25 | 0 33 | 14 34 | 1 43 | 20 50 | 11 22 | 20 37 | 20 46 | 21 26 | 0 3 | 4 2 |
| W16 | 2 45 | 21 30 | 1 27 | 10 30 | 3 12 | 8 0 | 0 28 | 22 49 | 0 29 | 18 46 | 0 43 | 3 47 | 2 41 | 19 24 | 0 33 | 14 35 | 1 42 | 20 51 | 11 22 | 20 37 | 20 46 | 21 26 | 0 0 | 4 1 |
| T 17 | 2 22 | 20 46 | 2 36 | 10 51 | 3 19 | 8 29 | 0 26 | 22 52 | 0 28 | 18 48 | 0 43 | 3 45 | 2 41 | 19 23 | 0 33 | 14 35 | 1 42 | 20 51 | 11 22 | 20 37 | 20 45 | 21 26 | 0s 3 | 4 1 |
| F 18 | 1 59 | 18 45 | 3 35 | 11 11 | 3 26 | 8 59 | 0 23 | 22 54 | 0 26 | 18 51 | 0 43 | 3 43 | 2 41 | 19 23 | 0 33 | 14 36 | 1 42 | 20 52 | 11 22 | 20 36 | 20 44 | 21 26 | 0 6 | 4 1 |
| S 19 | 1 36 | 15 39 | 4 20 | 11 28 | 3 32 | 9 28 | 0 20 | 22 56 | 0 25 | 18 53 | 0 43 | 3 41 | 2 42 | 19 22 | 0 33 | 14 36 | 1 42 | 20 52 | 11 22 | 20 35 | 20 44 | 21 26 | 0 9 | 4 1 |
| S 20 | 1 13 | 11 43 | 4 50 | 11 43 | 3 38 | 9 57 | 0 18 | 22 59 | 0 24 | 18 55 | 0 42 | 3 40 | 2 42 | 19 22 | 0 33 | 14 37 | 1 42 | 20 52 | 11 22 | 20 34 | 20 43 | 21 26 | 0 12 | 4 0 |
| M21 | 0 50 | 7 14 | 5 3 | 11 56 | 3 43 | 10 26 | 0 15 | 23 1 | 0 22 | 18 57 | 0 42 | 3 38 | 2 42 | 19 21 | 0 33 | 14 37 | 1 42 | 20 53 | 11 22 | 20 32 | 20 43 | 21 26 | 0 16 | 4 0 |
| T 22 | 0 26 | 2 27 | 4 59 | 12 6 | 3 48 | 10 54 | 0 12 | 23 3 | 0 21 | 19 0 | 0 42 | 3 36 | 2 42 | 19 20 | 0 33 | 14 38 | 1 42 | 20 53 | 11 21 | 20 30 | 20 42 | 21 26 | 0 19 | 4 0 |
| W23 | 0 3 | 2s21 | 4 39 | 12 13 | 3 51 | 11 23 | 0 9 | 23 4 | 0 19 | 19 2 | 0 42 | 3 34 | 2 42 | 19 20 | 0 34 | 14 38 | 1 42 | 20 53 | 11 21 | 20 28 | 20 41 | 21 26 | 0 22 | 4 0 |
| T 24 | 0s20 | 6 58 | 4 5 | 12 17 | 3 54 | 11 51 | 0 6 | 23 6 | 0 18 | 19 4 | 0 42 | 3 33 | 2 42 | 19 19 | 0 34 | 14 39 | 1 42 | 20 54 | 11 21 | 20 26 | 20 41 | 21 26 | 0 25 | 4 0 |
| F 25 | 0 43 | 11 10 | 3 19 | 12 18 | 3 56 | 12 19 | 0 3 | 23 8 | 0 16 | 19 7 | 0 42 | 3 31 | 2 42 | 19 19 | 0 34 | 14 39 | 1 42 | 20 54 | 11 21 | 20 24 | 20 40 | 21 26 | 0 28 | 4 0 |
| S 26 | 1 7 | 14 49 | 2 24 | 12 15 | 3 56 | 12 46 | 0 0 | 23 9 | 0 15 | 19 9 | 0 41 | 3 29 | 2 42 | 19 18 | 0 34 | 14 40 | 1 42 | 20 54 | 11 21 | 20 23 | 20 39 | 21 26 | 0 32 | 3 59 |
| S 27 | 1 30 | 17 45 | 1 24 | 12 8 | 3 55 | 13 14 | 0s 3 | 23 11 | 0 13 | 19 11 | 0 41 | 3 27 | 2 42 | 19 18 | 0 34 | 14 41 | 1 42 | 20 55 | 11 21 | 20 22 | 20 39 | 21 25 | 0 35 | 3 59 |
| M28 | 1 53 | 19 52 | 0 21 | 11 57 | 3 53 | 13 41 | 0 6 | 23 12 | 0 12 | 19 14 | 0 41 | 3 25 | 2 42 | 19 17 | 0 34 | 14 41 | 1 42 | 20 55 | 11 21 | 20 22 | 20 38 | 21 25 | 0 38 | 3 59 |
| T 29 | 2 17 | 21 5 | 0n43 | 11 42 | 3 49 | 14 7 | 0 9 | 23 13 | 0 10 | 19 16 | 0 41 | 3 23 | 2 42 | 19 16 | 0 34 | 14 42 | 1 42 | 20 55 | 11 21 | 20 22 | 20 38 | 21 25 | 0 41 | 3 59 |
| W30 | 2s40 | 21s21 | 1n45 | 11s23 | 3s44 | 14s34 | 0s12 | 23n14 | 0s 9 | 19s18 | 0n41 | 3n22 | 2s43 | 19n16 | 0n34 | 14s42 | 1n42 | 20s56 | 11s21 | 20s22 | 20s37 | 21s25 | 0s44 | 3s59 |

Julian Day Number = 2558073.5, Delta T = 282.77 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°49'02, Lahiri = 27°56'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 18 | 7♎41'50 | 2♉49 | 19°R34 | 9♏54 | 2♋32 | 29♏30 | 14°R49 | 6♌ 7 | 15♏ 6 | 3°R 0 | 1°R13 | 2♐24 | 14♐13 | 22♍46 | T 1 |
| F 2 | 0 42 14 | 8°40'40 | 14°45 | 18♎43 | 11° 6 | 3° 0 | 29°40 | 14♈45 | 6°10 | 15° 8 | 2♓59 | 1♐13 | 2°20 | 14°20 | 22°55 | F 2 |
| S 3 | 0 46 11 | 9°39'31 | 26°55 | 17°46 | 12°19 | 3°28 | 29°51 | 14°40 | 6°12 | 15°10 | 2°58 | 1°12 | 2°17 | 14°26 | 23° 3 | S 3 |
| S 4 | 0 50 7 | 10°38'24 | 9♒21 | 16°44 | 13°32 | 3°55 | 0♐ 1 | 14°35 | 6°14 | 15°12 | 2°57 | 1° 8 | 2°14 | 14°33 | 23°12 | S 4 |
| M 5 | 0 54 4 | 11°37'19 | 22° 9 | 15°39 | 14°44 | 4°21 | 0°12 | 14°30 | 6°16 | 15°14 | 2°56 | 1° 2 | 2°11 | 14°40 | 23°20 | M 5 |
| T 6 | 0 58 0 | 12°36'16 | 5♓20 | 14°31 | 15°57 | 4°48 | 0°23 | 14°26 | 6°18 | 15°16 | 2°56 | 0°55 | 2° 8 | 14°46 | 23°28 | T 6 |
| W 7 | 1 1 57 | 13°35'15 | 18°56 | 13°22 | 17° 9 | 5°14 | 0°34 | 14°21 | 6°20 | 15°18 | 2°55 | 0°47 | 2° 4 | 14°53 | 23°37 | W 7 |
| T 8 | 1 5 53 | 14°34'15 | 2♈54 | 12°15 | 18°22 | 5°39 | 0°45 | 14°16 | 6°21 | 15°19 | 2°54 | 0°39 | 2° 1 | 14°59 | 23°45 | T 8 |
| F 9 | 1 9 50 | 15°33'18 | 17°10 | 11°11 | 19°34 | 6° 4 | 0°56 | 14°12 | 6°23 | 15°21 | 2°53 | 0°33 | 1°58 | 15° 6 | 23°53 | F 9 |
| S 10 | 1 13 46 | 16°32'22 | 1♉41 | 10°11 | 20°47 | 6°29 | 1° 7 | 14° 7 | 6°25 | 15°23 | 2°52 | 0°28 | 1°55 | 15°13 | 24° 1 | S 10 |
| S 11 | 1 17 43 | 17°31'29 | 16°17 | 9°19 | 21°59 | 6°53 | 1°18 | 14° 2 | 6°27 | 15°26 | 2°51 | 0°25 | 1°52 | 15°19 | 24°10 | S 11 |
| M12 | 1 21 40 | 18°30'38 | 0♊55 | 8°34 | 23°12 | 7°17 | 1°30 | 13°58 | 6°28 | 15°28 | 2°50 | 0°D24 | 1°49 | 15°26 | 24°18 | M12 |
| T 13 | 1 25 36 | 19°29'49 | 15°27 | 7°58 | 24°24 | 7°41 | 1°41 | 13°53 | 6°30 | 15°30 | 2°49 | 0°25 | 1°45 | 15°33 | 24°26 | T 13 |
| W14 | 1 29 33 | 20°29'02 | 29°50 | 7°32 | 25°36 | 8° 4 | 1°53 | 13°48 | 6°32 | 15°32 | 2°49 | 0°26 | 1°42 | 15°39 | 24°34 | W14 |
| T 15 | 1 33 29 | 21°28'18 | 14♋ 1 | 7°17 | 26°49 | 8°27 | 2° 4 | 13°44 | 6°33 | 15°34 | 2°48 | 0°27 | 1°39 | 15°46 | 24°42 | T 15 |
| F 16 | 1 37 26 | 22°27'36 | 27°58 | 7°D13 | 28° 1 | 8°49 | 2°16 | 13°39 | 6°35 | 15°36 | 2°47 | 0°R27 | 1°36 | 15°53 | 24°50 | F 16 |
| S 17 | 1 41 22 | 23°26'57 | 11♌42 | 7°19 | 29°13 | 9°11 | 2°28 | 13°34 | 6°36 | 15°38 | 2°46 | 0°26 | 1°33 | 15°59 | 24°58 | S 17 |
| S 18 | 1 45 19 | 24°26'19 | 25°12 | 7°37 | 0♐26 | 9°32 | 2°39 | 13°30 | 6°38 | 15°40 | 2°46 | 0°23 | 1°30 | 16° 6 | 25° 6 | S 18 |
| M19 | 1 49 15 | 25°25'44 | 8♍29 | 8° 4 | 1°38 | 9°53 | 2°51 | 13°25 | 6°39 | 15°42 | 2°45 | 0°18 | 1°26 | 16°13 | 25°14 | M19 |
| T 20 | 1 53 12 | 26°25'12 | 21°32 | 8°40 | 2°50 | 10°13 | 3° 3 | 13°21 | 6°40 | 15°44 | 2°44 | 0°13 | 1°23 | 16°19 | 25°22 | T 20 |
| W21 | 1 57 9 | 27°24'41 | 4♎22 | 9°26 | 4° 2 | 10°33 | 3°15 | 13°16 | 6°41 | 15°46 | 2°44 | 0° 7 | 1°20 | 16°26 | 25°30 | W21 |
| T 22 | 2 1 5 | 28°24'12 | 16°59 | 10°20 | 5°14 | 10°52 | 3°27 | 13°12 | 6°43 | 15°49 | 2°43 | 0° 1 | 1°17 | 16°33 | 25°38 | T 22 |
| F 23 | 2 5 2 | 29°23'46 | 29°23 | 11°20 | 6°26 | 11°11 | 3°39 | 13° 7 | 6°44 | 15°51 | 2°42 | 29♏57 | 1°14 | 16°39 | 25°45 | F 23 |
| S 24 | 2 8 58 | 0♏23'22 | 11♏36 | 12°27 | 7°38 | 11°29 | 3°51 | 13° 3 | 6°45 | 15°53 | 2°42 | 29°54 | 1°10 | 16°46 | 25°53 | S 24 |
| S 25 | 2 12 55 | 1°22'59 | 23°38 | 13°40 | 8°50 | 11°46 | 4° 4 | 12°58 | 6°46 | 15°55 | 2°41 | 29°53 | 1° 7 | 16°52 | 26° 1 | S 25 |
| M26 | 2 16 51 | 2°22'39 | 5♐32 | 14°58 | 10° 2 | 12° 3 | 4°16 | 12°54 | 6°47 | 15°57 | 2°41 | 29°D53 | 1° 4 | 16°59 | 26° 8 | M26 |
| T 27 | 2 20 48 | 3°22'20 | 17°20 | 16°20 | 11°14 | 12°20 | 4°28 | 12°50 | 6°48 | 16° 0 | 2°40 | 29°54 | 1° 1 | 17° 6 | 26°16 | T 27 |
| W28 | 2 24 44 | 4°22'03 | 29° 7 | 17°45 | 12°26 | 12°36 | 4°41 | 12°46 | 6°49 | 16° 2 | 2°40 | 29°55 | 0°58 | 17°12 | 26°24 | W28 |
| T 29 | 2 28 41 | 5°21'48 | 10♑56 | 19°13 | 13°38 | 12°51 | 4°53 | 12°41 | 6°49 | 16° 4 | 2°39 | 29°57 | 0°55 | 17°19 | 26°31 | T 29 |
| F 30 | 2 32 38 | 6°21'35 | 22°51 | 20°44 | 14°50 | 13° 6 | 5° 5 | 12°37 | 6°50 | 16° 6 | 2°39 | 29°59 | 0°51 | 17°26 | 26°38 | F 30 |
| S 31 | 2 36 34 | 7♏21'24 | 4♒58 | 22♎17 | 16♐ 2 | 13♋20 | 5♐18 | 12♈33 | 6♌51 | 16♏ 8 | 2♓38 | 29°R59 | 0♐48 | 17♐32 | 26♍46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 3s 3 | 20s40 | 2n42 | 10s59 | 3s37 | 15s 0 | 0s15 | 23n15 | 0s 7 | 19s21 | 0n41 | 3n20 | 2s43 | 19n15 | 0n34 | 14s43 | 1n42 | 20s56 | 11s21 | 20s22 | 20s36 | 21s25 | 0s48 | 3s59 | T 1 |
| F 2 | 3 26 | 19 4 | 3 33 | 10 31 | 3 28 | 15 26 | 0 18 | 23 16 | 0 6 | 19 23 | 0 40 | 3 18 | 2 43 | 19 15 | 0 34 | 14 43 | 1 42 | 20 56 | 11 20 | 20 22 | 20 36 | 21 25 | 0 51 | 3 59 | F 2 |
| S 3 | 3 49 | 16 34 | 4 15 | 10 0 | 3 17 | 15 51 | 0 21 | 23 17 | 0 4 | 19 26 | 0 40 | 3 16 | 2 43 | 19 14 | 0 34 | 14 44 | 1 42 | 20 56 | 11 20 | 20 22 | 20 35 | 21 25 | 0 54 | 3 58 | S 3 |
| S 4 | 4 12 | 13 17 | 4 46 | 9 24 | 3 4 | 16 16 | 0 25 | 23 18 | 0 2 | 19 28 | 0 40 | 3 14 | 2 43 | 19 14 | 0 34 | 14 45 | 1 42 | 20 57 | 11 20 | 20 21 | 20 34 | 21 25 | 0 57 | 3 58 | S 4 |
| M 5 | 4 35 | 9 18 | 5 4 | 8 45 | 2 49 | 16 40 | 0 28 | 23 19 | 0 1 | 19 31 | 0 40 | 3 12 | 2 43 | 19 13 | 0 34 | 14 45 | 1 42 | 20 57 | 11 20 | 20 20 | 20 34 | 21 25 | 1 0 | 3 58 | M 5 |
| T 6 | 4 58 | 4 46 | 5 7 | 8 4 | 2 33 | 17 5 | 0 31 | 23 20 | 0n 1 | 19 33 | 0 40 | 3 11 | 2 43 | 19 13 | 0 34 | 14 46 | 1 42 | 20 57 | 11 20 | 20 19 | 20 33 | 21 25 | 1 4 | 3 58 | T 6 |
| W 7 | 5 21 | 0n 7 | 4 53 | 7 21 | 2 15 | 17 28 | 0 34 | 23 21 | 0 3 | 19 35 | 0 40 | 3 9 | 2 43 | 19 13 | 0 34 | 14 46 | 1 42 | 20 57 | 11 20 | 20 17 | 20 33 | 21 25 | 1 7 | 3 58 | W 7 |
| T 8 | 5 44 | 5 9 | 4 21 | 6 37 | 1 56 | 17 52 | 0 37 | 23 21 | 0 5 | 19 38 | 0 40 | 3 7 | 2 43 | 19 12 | 0 34 | 14 47 | 1 42 | 20 57 | 11 20 | 20 15 | 20 32 | 21 24 | 1 10 | 3 58 | T 8 |
| F 9 | 6 7 | 10 0 | 3 32 | 5 54 | 1 36 | 18 15 | 0 40 | 23 22 | 0 6 | 19 40 | 0 39 | 3 5 | 2 43 | 19 12 | 0 34 | 14 48 | 1 42 | 20 58 | 11 19 | 20 14 | 20 31 | 21 24 | 1 13 | 3 58 | F 9 |
| S 10 | 6 29 | 14 22 | 2 29 | 5 12 | 1 16 | 18 37 | 0 44 | 23 23 | 0 8 | 19 43 | 0 39 | 3 3 | 2 43 | 19 11 | 0 34 | 14 48 | 1 42 | 20 58 | 11 19 | 20 13 | 20 31 | 21 24 | 1 16 | 3 58 | S 10 |
| S 11 | 6 52 | 17 54 | 1 16 | 4 32 | 0 55 | 18 59 | 0 47 | 23 23 | 0 10 | 19 45 | 0 39 | 3 1 | 2 43 | 19 11 | 0 34 | 14 49 | 1 42 | 20 58 | 11 19 | 20 12 | 20 30 | 21 24 | 1 19 | 3 58 | S 11 |
| M12 | 7 15 | 20 16 | 0s 3 | 3 56 | 0 35 | 19 21 | 0 50 | 23 24 | 0 12 | 19 47 | 0 39 | 3 0 | 2 43 | 19 11 | 0 34 | 14 49 | 1 42 | 20 58 | 11 19 | 20 12 | 20 29 | 21 24 | 1 23 | 3 58 | M12 |
| T 13 | 7 37 | 21 16 | 1 21 | 3 23 | 0 15 | 19 42 | 0 53 | 23 24 | 0 14 | 19 50 | 0 39 | 2 58 | 2 43 | 19 10 | 0 34 | 14 50 | 1 42 | 20 58 | 11 19 | 20 12 | 20 29 | 21 24 | 1 26 | 3 58 | T 13 |
| W14 | 7 59 | 20 51 | 2 33 | 2 56 | 0n 4 | 20 2 | 0 56 | 23 25 | 0 15 | 19 52 | 0 39 | 2 56 | 2 43 | 19 10 | 0 34 | 14 51 | 1 42 | 20 58 | 11 19 | 20 13 | 20 28 | 21 24 | 1 29 | 3 57 | W14 |
| T 15 | 8 22 | 19 6 | 3 35 | 2 34 | 0 21 | 20 22 | 0 59 | 23 25 | 0 17 | 19 55 | 0 39 | 2 54 | 2 43 | 19 9 | 0 34 | 14 51 | 1 42 | 20 59 | 11 18 | 20 13 | 20 27 | 21 23 | 1 32 | 3 57 | T 15 |
| F 16 | 8 44 | 16 14 | 4 23 | 2 17 | 0 38 | 20 42 | 1 2 | 23 26 | 0 19 | 19 57 | 0 38 | 2 53 | 2 43 | 19 9 | 0 34 | 14 52 | 1 41 | 20 59 | 11 18 | 20 13 | 20 27 | 21 23 | 1 35 | 3 57 | F 16 |
| S 17 | 9 6 | 12 31 | 4 55 | 2 5 | 0 53 | 21 1 | 1 5 | 23 26 | 0 21 | 20 0 | 0 38 | 2 51 | 2 43 | 19 9 | 0 34 | 14 52 | 1 41 | 20 59 | 11 18 | 20 13 | 20 26 | 21 23 | 1 38 | 3 57 | S 17 |
| S 18 | 9 27 | 8 13 | 5 10 | 1 59 | 1 7 | 21 19 | 1 9 | 23 27 | 0 23 | 20 2 | 0 38 | 2 49 | 2 43 | 19 8 | 0 34 | 14 53 | 1 41 | 20 59 | 11 18 | 20 12 | 20 26 | 21 23 | 1 41 | 3 57 | S 18 |
| M19 | 9 49 | 3 36 | 5 8 | 1 59 | 1 19 | 21 37 | 1 12 | 23 27 | 0 25 | 20 5 | 0 38 | 2 47 | 2 43 | 19 8 | 0 34 | 14 54 | 1 41 | 20 59 | 11 18 | 20 11 | 20 25 | 21 23 | 1 44 | 3 57 | M19 |
| T 20 | 10 11 | 1s 6 | 4 51 | 2 4 | 1 29 | 21 55 | 1 15 | 23 28 | 0 27 | 20 7 | 0 38 | 2 46 | 2 43 | 19 8 | 0 34 | 14 54 | 1 41 | 20 59 | 11 18 | 20 10 | 20 24 | 21 23 | 1 48 | 3 57 | T 20 |
| W21 | 10 32 | 5 41 | 4 18 | 2 13 | 1 38 | 22 11 | 1 18 | 23 28 | 0 29 | 20 9 | 0 38 | 2 44 | 2 43 | 19 8 | 0 34 | 14 55 | 1 41 | 20 59 | 11 17 | 20 8 | 20 24 | 21 22 | 1 51 | 3 57 | W21 |
| T 22 | 10 53 | 9 57 | 3 34 | 2 27 | 1 46 | 22 28 | 1 21 | 23 29 | 0 32 | 20 12 | 0 38 | 2 42 | 2 42 | 19 7 | 0 35 | 14 56 | 1 41 | 20 59 | 11 17 | 20 7 | 20 23 | 21 22 | 1 54 | 3 57 | T 22 |
| F 23 | 11 14 | 13 43 | 2 39 | 2 46 | 1 52 | 22 43 | 1 24 | 23 29 | 0 34 | 20 14 | 0 37 | 2 41 | 2 42 | 19 7 | 0 35 | 14 56 | 1 41 | 20 59 | 11 17 | 20 6 | 20 22 | 21 22 | 1 57 | 3 57 | F 23 |
| S 24 | 11 35 | 16 51 | 1 39 | 3 7 | 1 57 | 22 58 | 1 26 | 23 30 | 0 36 | 20 17 | 0 37 | 2 39 | 2 42 | 19 7 | 0 35 | 14 57 | 1 41 | 20 59 | 11 17 | 20 6 | 20 22 | 21 22 | 2 0 | 3 57 | S 24 |
| S 25 | 11 56 | 19 12 | 0 34 | 3 32 | 2 0 | 23 13 | 1 29 | 23 31 | 0 38 | 20 19 | 0 37 | 2 37 | 2 42 | 19 7 | 0 35 | 14 58 | 1 41 | 20 59 | 11 17 | 20 5 | 20 21 | 21 22 | 2 3 | 3 57 | S 25 |
| M26 | 12 17 | 20 41 | 0n31 | 4 0 | 2 3 | 23 26 | 1 32 | 23 31 | 0 40 | 20 21 | 0 37 | 2 36 | 2 42 | 19 6 | 0 35 | 14 58 | 1 41 | 20 59 | 11 16 | 20 5 | 20 20 | 21 21 | 2 6 | 3 57 | M26 |
| T 27 | 12 37 | 21 14 | 1 35 | 4 30 | 2 4 | 23 39 | 1 35 | 23 32 | 0 42 | 20 24 | 0 37 | 2 34 | 2 42 | 19 6 | 0 35 | 14 59 | 1 41 | 20 59 | 11 16 | 20 6 | 20 20 | 21 21 | 2 9 | 3 57 | T 27 |
| W28 | 12 57 | 20 50 | 2 34 | 5 2 | 2 4 | 23 52 | 1 38 | 23 33 | 0 45 | 20 26 | 0 37 | 2 33 | 2 42 | 19 6 | 0 35 | 14 59 | 1 41 | 20 59 | 11 16 | 20 6 | 20 19 | 21 21 | 2 12 | 3 57 | W28 |
| T 29 | 13 17 | 19 30 | 3 27 | 5 36 | 2 4 | 24 4 | 1 40 | 23 34 | 0 47 | 20 28 | 0 37 | 2 31 | 2 42 | 19 6 | 0 35 | 15 0 | 1 41 | 20 59 | 11 16 | 20 6 | 20 18 | 21 21 | 2 15 | 3 57 | T 29 |
| F 30 | 13 37 | 17 19 | 4 12 | 6 12 | 2 2 | 24 15 | 1 43 | 23 35 | 0 49 | 20 31 | 0 37 | 2 30 | 2 42 | 19 6 | 0 35 | 15 1 | 1 41 | 20 59 | 11 16 | 20 7 | 20 18 | 21 21 | 2 18 | 3 57 | F 30 |
| S 31 | 13s57 | 14s21 | 4n46 | 6s48 | 2n 0 | 24s25 | 1s46 | 23n36 | 0n52 | 20s33 | 0n36 | 2n28 | 2s42 | 19n 6 | 0n35 | 15s 1 | 1n41 | 20s59 | 11s15 | 20s 7 | 20s17 | 21s20 | 2s21 | 3s57 | S 31 |

Julian Day Number = 2558103.5, Delta T = 282.91 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°49'06, Lahiri = 27°56'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 31 | 8♏21'14 | 17♒22 | 23♎51 | 17♐14 | 13♋33 | 5♐31 | 12°R29 | 6♌52 | 16♏11 | 2°R38 | 29°R59 | 0♐45 | 17♐39 | 26♍53 | S 1 |
| M 2 | 2 44 27 | 9°21'05 | 0♓ 6 | 25°27 | 18°25 | 13°46 | 5°43 | 12♈25 | 6°52 | 16°13 | 2♓38 | 29♏58 | 0°42 | 17°46 | 27° 0 | M 2 |
| T 3 | 2 48 24 | 10°20'58 | 13°15 | 27° 4 | 19°37 | 13°58 | 5°56 | 12°21 | 6°53 | 16°15 | 2°37 | 29°56 | 0°39 | 17°52 | 27° 8 | T 3 |
| W 4 | 2 52 20 | 11°20'53 | 26°50 | 28°41 | 20°48 | 14°10 | 6° 9 | 12°18 | 6°53 | 16°17 | 2°37 | 29°53 | 0°35 | 17°59 | 27°15 | W 4 |
| T 5 | 2 56 17 | 12°20'50 | 10♈52 | 0♏19 | 22° 0 | 14°20 | 6°21 | 12°14 | 6°54 | 16°20 | 2°37 | 29°51 | 0°32 | 18° 6 | 27°22 | T 5 |
| F 6 | 3 0 13 | 13°20'48 | 25°18 | 1°58 | 23°11 | 14°30 | 6°34 | 12°10 | 6°54 | 16°22 | 2°36 | 29°48 | 0°29 | 18°12 | 27°29 | F 6 |
| S 7 | 3 4 10 | 14°20'48 | 10♉ 4 | 3°36 | 24°23 | 14°40 | 6°47 | 12° 7 | 6°54 | 16°24 | 2°36 | 29°47 | 0°26 | 18°19 | 27°36 | S 7 |
| S 8 | 3 8 7 | 15°20'50 | 25° 2 | 5°15 | 25°34 | 14°49 | 7° 0 | 12° 3 | 6°55 | 16°26 | 2°36 | 29°D46 | 0°23 | 18°26 | 27°43 | S 8 |
| M 9 | 3 12 3 | 16°20'54 | 10♊ 3 | 6°54 | 26°46 | 14°56 | 7°13 | 12° 0 | 6°55 | 16°29 | 2°36 | 29°46 | 0°20 | 18°32 | 27°50 | M 9 |
| T 10 | 3 16 0 | 17°21'00 | 25° 0 | 8°33 | 27°57 | 15° 4 | 7°26 | 11°56 | 6°55 | 16°31 | 2°35 | 29°47 | 0°16 | 18°39 | 27°57 | T 10 |
| W11 | 3 19 56 | 18°21'08 | 9♋45 | 10°12 | 29° 8 | 15°10 | 7°39 | 11°53 | 6°55 | 16°33 | 2°35 | 29°48 | 0°13 | 18°46 | 28° 3 | W11 |
| T 12 | 3 23 53 | 19°21'19 | 24°13 | 11°50 | 0♉19 | 15°16 | 7°52 | 11°50 | 6°R55 | 16°35 | 2°35 | 29°49 | 0°10 | 18°52 | 28°10 | T 12 |
| F 13 | 3 27 49 | 20°21'31 | 8♌20 | 13°28 | 1°30 | 15°21 | 8° 5 | 11°46 | 6°55 | 16°38 | 2°35 | 29°50 | 0° 7 | 18°59 | 28°16 | F 13 |
| S 14 | 3 31 46 | 21°21'45 | 22° 5 | 15° 6 | 2°41 | 15°25 | 8°18 | 11°43 | 6°55 | 16°40 | 2°35 | 29°R50 | 0° 4 | 19° 6 | 28°23 | S 14 |
| S 15 | 3 35 42 | 22°22'01 | 5♍29 | 16°44 | 3°52 | 15°28 | 8°31 | 11°40 | 6°55 | 16°42 | 2°35 | 29°50 | 0° 1 | 19°12 | 28°29 | S 15 |
| M16 | 3 39 39 | 23°22'19 | 18°33 | 18°22 | 5° 3 | 15°31 | 8°44 | 11°37 | 6°55 | 16°44 | 2°D35 | 29°49 | 29♏57 | 19°19 | 28°36 | M16 |
| T 17 | 3 43 36 | 24°22'39 | 1♎20 | 19°59 | 6°14 | 15°32 | 8°57 | 11°35 | 6°55 | 16°47 | 2°35 | 29°48 | 29°54 | 19°25 | 28°42 | T 17 |
| W18 | 3 47 32 | 25°23'01 | 13°52 | 21°36 | 7°24 | 15°R33 | 9°11 | 11°32 | 6°54 | 16°49 | 2°35 | 29°48 | 29°51 | 19°32 | 28°48 | W18 |
| T 19 | 3 51 29 | 26°23'24 | 26°11 | 23°12 | 8°35 | 15°33 | 9°24 | 11°29 | 6°54 | 16°51 | 2°35 | 29°47 | 29°48 | 19°39 | 28°55 | T 19 |
| F 20 | 3 55 25 | 27°23'50 | 8♏20 | 24°49 | 9°46 | 15°32 | 9°37 | 11°27 | 6°54 | 16°53 | 2°35 | 29°47 | 29°45 | 19°45 | 29° 1 | F 20 |
| S 21 | 3 59 22 | 28°24'17 | 20°20 | 26°25 | 10°56 | 15°31 | 9°50 | 11°24 | 6°53 | 16°55 | 2°35 | 29°47 | 29°41 | 19°52 | 29° 7 | S 21 |
| S 22 | 4 3 18 | 29°24'46 | 2♐14 | 28° 1 | 12° 7 | 15°28 | 10° 4 | 11°22 | 6°53 | 16°58 | 2°35 | 29°47 | 29°38 | 19°59 | 29°13 | S 22 |
| M23 | 4 7 15 | 0♐25'17 | 14° 4 | 29°36 | 13°17 | 15°25 | 10°17 | 11°20 | 6°52 | 17° 0 | 2°36 | 29°47 | 29°35 | 20° 5 | 29°18 | M23 |
| T 24 | 4 11 11 | 1°25'49 | 25°52 | 1♐11 | 14°27 | 15°20 | 10°30 | 11°17 | 6°51 | 17° 2 | 2°36 | 29°47 | 29°32 | 20°12 | 29°24 | T 24 |
| W25 | 4 15 8 | 2°26'22 | 7♉39 | 2°46 | 15°37 | 15°15 | 10°44 | 11°15 | 6°51 | 17° 4 | 2°36 | 29°46 | 29°29 | 20°19 | 29°30 | W25 |
| T 26 | 4 19 5 | 3°26'57 | 19°30 | 4°21 | 16°47 | 15° 9 | 10°57 | 11°13 | 6°50 | 17° 6 | 2°36 | 29°46 | 29°26 | 20°25 | 29°35 | T 26 |
| F 27 | 4 23 1 | 4°27'33 | 1♒27 | 5°56 | 17°57 | 15° 2 | 11°11 | 11°11 | 6°49 | 17° 9 | 2°37 | 29°45 | 29°22 | 20°32 | 29°41 | F 27 |
| S 28 | 4 26 58 | 5°28'11 | 13°34 | 7°30 | 19° 7 | 14°54 | 11°24 | 11°10 | 6°49 | 17°11 | 2°37 | 29°45 | 29°19 | 20°39 | 29°46 | S 28 |
| S 29 | 4 30 54 | 6°28'49 | 25°54 | 9° 5 | 20°17 | 14°45 | 11°37 | 11° 8 | 6°48 | 17°13 | 2°37 | 29°44 | 29°16 | 20°45 | 29°52 | S 29 |
| M30 | 4 34 51 | 7♐29'28 | 8♓33 | 10♐39 | 21♉27 | 14♋36 | 11♐51 | 11♈ 6 | 6♌47 | 17♏15 | 2♓38 | 29°D44 | 29♏13 | 20♐52 | 29♍57 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s16 | 10s42 | 5n 8 | 7s25 | 1n57 | 24s35 | 1s48 | 23n37 | 0n54 | 20s35 | 0n36 | 2n27 | 2s41 | 19n 5 | 0n35 | 15s 2 | 1n41 | 20s59 | 11s15 | 20s 7 | 20s16 | 21s20 | 2s24 | 3s57 |
| M 2 | 14 35 | 6 29 | 5 16 | 8 3 | 1 54 | 24 44 | 1 51 | 23 38 | 0 57 | 20 38 | 0 36 | 2 25 | 2 41 | 19 5 | 0 35 | 15 3 | 1 41 | 20 59 | 11 15 | 20 7 | 20 16 | 21 20 | 2 27 | 3 57 |
| T 3 | 14 54 | 1 50 | 5 8 | 8 42 | 1 50 | 24 53 | 1 53 | 23 39 | 0 59 | 20 40 | 0 36 | 2 24 | 2 41 | 19 5 | 0 35 | 15 3 | 1 41 | 20 59 | 11 15 | 20 6 | 20 15 | 21 20 | 2 29 | 3 57 |
| W 4 | 15 13 | 3n 3 | 4 42 | 9 20 | 1 46 | 25 0 | 1 56 | 23 40 | 1 2 | 20 42 | 0 36 | 2 23 | 2 41 | 19 5 | 0 35 | 15 4 | 1 41 | 20 59 | 11 14 | 20 6 | 20 14 | 21 19 | 2 32 | 3 57 |
| T 5 | 15 31 | 7 57 | 3 59 | 9 59 | 1 41 | 25 8 | 1 58 | 23 41 | 1 4 | 20 45 | 0 36 | 2 21 | 2 41 | 19 5 | 0 35 | 15 5 | 1 41 | 20 59 | 11 14 | 20 5 | 20 14 | 21 19 | 2 35 | 3 57 |
| F 6 | 15 49 | 12 33 | 3 0 | 10 38 | 1 36 | 25 14 | 2 1 | 23 43 | 1 7 | 20 47 | 0 36 | 2 20 | 2 41 | 19 5 | 0 35 | 15 5 | 1 41 | 20 59 | 11 14 | 20 5 | 20 13 | 21 19 | 2 38 | 3 57 |
| S 7 | 16 7 | 16 30 | 1 47 | 11 17 | 1 31 | 25 20 | 2 3 | 23 44 | 1 9 | 20 49 | 0 36 | 2 19 | 2 41 | 19 5 | 0 35 | 15 6 | 1 41 | 20 59 | 11 14 | 20 4 | 20 12 | 21 19 | 2 41 | 3 58 |
| S 8 | 16 25 | 19 25 | 0 26 | 11 55 | 1 25 | 25 24 | 2 5 | 23 46 | 1 12 | 20 52 | 0 36 | 2 17 | 2 41 | 19 5 | 0 35 | 15 6 | 1 41 | 20 59 | 11 14 | 20 4 | 20 12 | 21 18 | 2 44 | 3 58 |
| M 9 | 16 42 | 20 59 | 0s57 | 12 33 | 1 19 | 25 29 | 2 7 | 23 48 | 1 14 | 20 54 | 0 35 | 2 16 | 2 40 | 19 5 | 0 35 | 15 7 | 1 41 | 20 58 | 11 13 | 20 4 | 20 11 | 21 18 | 2 46 | 3 58 |
| T 10 | 16 59 | 21 3 | 2 16 | 13 11 | 1 13 | 25 32 | 2 9 | 23 50 | 1 17 | 20 56 | 0 35 | 2 15 | 2 40 | 19 5 | 0 35 | 15 8 | 1 41 | 20 58 | 11 13 | 20 4 | 20 10 | 21 18 | 2 49 | 3 58 |
| W11 | 17 16 | 19 39 | 3 24 | 13 48 | 1 7 | 25 35 | 2 11 | 23 52 | 1 20 | 20 58 | 0 35 | 2 14 | 2 40 | 19 5 | 0 35 | 15 8 | 1 41 | 20 58 | 11 13 | 20 4 | 20 10 | 21 17 | 2 52 | 3 58 |
| T 12 | 17 32 | 16 59 | 4 19 | 14 24 | 1 0 | 25 37 | 2 13 | 23 54 | 1 22 | 21 0 | 0 35 | 2 13 | 2 40 | 19 5 | 0 35 | 15 9 | 1 41 | 20 58 | 11 13 | 20 5 | 20 9 | 21 17 | 2 55 | 3 58 |
| F 13 | 17 48 | 13 23 | 4 56 | 15 0 | 0 54 | 25 38 | 2 15 | 23 56 | 1 25 | 21 3 | 0 35 | 2 12 | 2 40 | 19 5 | 0 35 | 15 10 | 1 41 | 20 58 | 11 12 | 20 5 | 20 8 | 21 17 | 2 57 | 3 58 |
| S 14 | 18 4 | 9 9 | 5 15 | 15 35 | 0 47 | 25 39 | 2 17 | 23 58 | 1 28 | 21 5 | 0 35 | 2 11 | 2 39 | 19 5 | 0 35 | 15 10 | 1 41 | 20 58 | 11 12 | 20 5 | 20 8 | 21 17 | 3 0 | 3 58 |
| S 15 | 18 20 | 4 35 | 5 16 | 16 10 | 0 40 | 25 39 | 2 18 | 24 0 | 1 31 | 21 7 | 0 35 | 2 10 | 2 39 | 19 5 | 0 35 | 15 11 | 1 41 | 20 57 | 11 12 | 20 5 | 20 7 | 21 16 | 3 3 | 3 58 |
| M16 | 18 35 | 0s 6 | 5 1 | 16 44 | 0 33 | 25 38 | 2 20 | 24 3 | 1 34 | 21 9 | 0 35 | 2 9 | 2 39 | 19 5 | 0 36 | 15 12 | 1 41 | 20 57 | 11 12 | 20 5 | 20 6 | 21 16 | 3 5 | 3 58 |
| T 17 | 18 50 | 4 40 | 4 31 | 17 17 | 0 27 | 25 36 | 2 21 | 24 6 | 1 37 | 21 11 | 0 35 | 2 8 | 2 39 | 19 5 | 0 36 | 15 12 | 1 41 | 20 57 | 11 11 | 20 5 | 20 6 | 21 16 | 3 8 | 3 58 |
| W18 | 19 5 | 8 58 | 3 49 | 17 49 | 0 20 | 25 34 | 2 23 | 24 8 | 1 39 | 21 13 | 0 34 | 2 7 | 2 39 | 19 5 | 0 36 | 15 13 | 1 41 | 20 57 | 11 11 | 20 4 | 20 5 | 21 15 | 3 10 | 3 58 |
| T 19 | 19 19 | 12 50 | 2 56 | 18 20 | 0 13 | 25 31 | 2 24 | 24 11 | 1 42 | 21 15 | 0 34 | 2 6 | 2 39 | 19 6 | 0 36 | 15 13 | 1 41 | 20 56 | 11 11 | 20 4 | 20 4 | 21 15 | 3 13 | 3 59 |
| F 20 | 19 33 | 16 6 | 1 57 | 18 50 | 0 6 | 25 27 | 2 25 | 24 14 | 1 45 | 21 17 | 0 34 | 2 5 | 2 38 | 19 6 | 0 36 | 15 14 | 1 41 | 20 56 | 11 11 | 20 4 | 20 4 | 21 15 | 3 15 | 3 59 |
| S 21 | 19 46 | 18 39 | 0 52 | 19 20 | 0s 1 | 25 23 | 2 26 | 24 17 | 1 48 | 21 20 | 0 34 | 2 5 | 2 38 | 19 6 | 0 36 | 15 15 | 1 41 | 20 56 | 11 11 | 20 4 | 20 3 | 21 14 | 3 18 | 3 59 |
| S 22 | 20 0 | 20 21 | 0n14 | 19 48 | 0 7 | 25 18 | 2 27 | 24 21 | 1 51 | 21 22 | 0 34 | 2 4 | 2 38 | 19 6 | 0 36 | 15 15 | 1 41 | 20 56 | 11 10 | 20 4 | 20 2 | 21 14 | 3 20 | 3 59 |
| M23 | 20 12 | 21 9 | 1 19 | 20 16 | 0 14 | 25 12 | 2 28 | 24 24 | 1 54 | 21 24 | 0 34 | 2 3 | 2 38 | 19 6 | 0 36 | 15 16 | 1 41 | 20 55 | 11 10 | 20 4 | 20 2 | 21 14 | 3 23 | 3 59 |
| T 24 | 20 25 | 21 0 | 2 20 | 20 42 | 0 21 | 25 5 | 2 29 | 24 28 | 1 57 | 21 26 | 0 34 | 2 3 | 2 37 | 19 6 | 0 36 | 15 16 | 1 41 | 20 55 | 11 10 | 20 4 | 20 1 | 21 13 | 3 25 | 3 59 |
| W25 | 20 37 | 19 56 | 3 16 | 21 8 | 0 27 | 24 58 | 2 30 | 24 31 | 2 0 | 21 28 | 0 34 | 2 2 | 2 37 | 19 7 | 0 36 | 15 17 | 1 41 | 20 55 | 11 10 | 20 4 | 20 0 | 21 13 | 3 28 | 3 59 |
| T 26 | 20 49 | 17 59 | 4 3 | 21 32 | 0 34 | 24 50 | 2 30 | 24 35 | 2 3 | 21 30 | 0 34 | 2 1 | 2 37 | 19 7 | 0 36 | 15 18 | 1 41 | 20 54 | 11 9 | 20 4 | 20 0 | 21 13 | 3 30 | 3 59 |
| F 27 | 21 0 | 15 15 | 4 40 | 21 55 | 0 40 | 24 42 | 2 31 | 24 39 | 2 6 | 21 31 | 0 34 | 2 1 | 2 37 | 19 7 | 0 36 | 15 18 | 1 41 | 20 54 | 11 9 | 20 4 | 19 59 | 21 12 | 3 32 | 4 0 |
| S 28 | 21 11 | 11 51 | 5 5 | 22 17 | 0 46 | 24 32 | 2 31 | 24 43 | 2 9 | 21 33 | 0 34 | 2 0 | 2 37 | 19 7 | 0 36 | 15 19 | 1 41 | 20 54 | 11 9 | 20 4 | 19 58 | 21 12 | 3 34 | 4 0 |
| S 29 | 21 21 | 7 53 | 5 17 | 22 38 | 0 53 | 24 22 | 2 32 | 24 47 | 2 12 | 21 35 | 0 34 | 2 0 | 2 36 | 19 7 | 0 36 | 15 19 | 1 41 | 20 53 | 11 9 | 20 4 | 19 58 | 21 12 | 3 37 | 4 0 |
| M30 | 21s31 | 3s30 | 5n14 | 22s58 | 0s59 | 24s12 | 2s32 | 24n51 | 2n15 | 21s37 | 0n33 | 2n 0 | 2s36 | 19n 8 | 0n36 | 15s20 | 1n41 | 20s53 | 11s 8 | 20s 4 | 19s57 | 21s11 | 3s39 | 4s 0 |

Julian Day Number = 2558134.5, Delta T = 283.05 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°49'10, Lahiri = 27°56'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2291

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 47 | 8♐30'09 | 21♓33 | 12♐13 | 22♑36 | 14°R25 | 12♐ 4 | 11°R 5 | 6°R46 | 17♏17 | 2♓38 | 29♏44 | 29♏10 | 20♐59 | 0♎ 2 | T 1 |
| W 2 | 4 42 44 | 9°30'51 | 4♈59 | 13°46 | 23°46 | 14♒14 | 12°18 | 11♈ 4 | 6♌45 | 17°19 | 2°38 | 29°45 | 29° 7 | 21° 5 | 0° 7 | W 2 |
| T 3 | 4 46 40 | 10°31'33 | 18°52 | 15°20 | 24°55 | 14° 2 | 12°31 | 11° 2 | 6°44 | 17°21 | 2°39 | 29°46 | 29° 3 | 21°12 | 0°12 | T 3 |
| F 4 | 4 50 37 | 11°32'17 | 3♉12 | 16°54 | 26° 4 | 13°49 | 12°45 | 11° 1 | 6°43 | 17°23 | 2°39 | 29°47 | 29° 0 | 21°19 | 0°17 | F 4 |
| S 5 | 4 54 34 | 12°33'02 | 17°56 | 18°27 | 27°13 | 13°35 | 12°58 | 11° 0 | 6°41 | 17°26 | 2°40 | 29°48 | 28°57 | 21°25 | 0°22 | S 5 |
| S 6 | 4 58 30 | 13°33'48 | 2♊59 | 20° 1 | 28°22 | 13°21 | 13°11 | 10°59 | 6°40 | 17°28 | 2°40 | 29°R48 | 28°54 | 21°32 | 0°26 | S 6 |
| M 7 | 5 2 27 | 14°34'35 | 18°12 | 21°34 | 29°31 | 13° 6 | 13°25 | 10°58 | 6°39 | 17°30 | 2°41 | 29°47 | 28°51 | 21°39 | 0°31 | M 7 |
| T 8 | 5 6 23 | 15°35'23 | 3♋27 | 23° 8 | 0♒39 | 12°50 | 13°38 | 10°58 | 6°38 | 17°32 | 2°41 | 29°46 | 28°47 | 21°45 | 0°35 | T 8 |
| W 9 | 5 10 20 | 16°36'13 | 18°32 | 24°41 | 1°48 | 12°33 | 13°52 | 10°57 | 6°36 | 17°34 | 2°42 | 29°44 | 28°44 | 21°52 | 0°40 | W 9 |
| T 10 | 5 14 16 | 17°37'04 | 3♌20 | 26°14 | 2°56 | 12°15 | 14° 5 | 10°56 | 6°35 | 17°36 | 2°42 | 29°42 | 28°41 | 21°59 | 0°44 | T 10 |
| F 11 | 5 18 13 | 18°37'56 | 17°43 | 27°47 | 4° 4 | 11°57 | 14°19 | 10°56 | 6°33 | 17°38 | 2°43 | 29°39 | 28°38 | 22° 5 | 0°48 | F 11 |
| S 12 | 5 22 9 | 19°38'49 | 1♍40 | 29°21 | 5°12 | 11°39 | 14°32 | 10°56 | 6°32 | 17°40 | 2°44 | 29°38 | 28°35 | 22°12 | 0°52 | S 12 |
| S 13 | 5 26 6 | 20°39'43 | 15° 9 | 0♑54 | 6°20 | 11°19 | 14°46 | 10°56 | 6°30 | 17°42 | 2°44 | 29°D37 | 28°32 | 22°19 | 0°56 | S 13 |
| M14 | 5 30 3 | 21°40'39 | 28°12 | 2°27 | 7°28 | 10°59 | 14°59 | 10°D55 | 6°29 | 17°44 | 2°45 | 29°37 | 28°28 | 22°25 | 1° 0 | M14 |
| T 15 | 5 33 59 | 22°41'36 | 10♎53 | 4° 0 | 8°35 | 10°39 | 15°13 | 10°56 | 6°27 | 17°46 | 2°46 | 29°38 | 28°25 | 22°32 | 1° 4 | T 15 |
| W16 | 5 37 56 | 23°42'34 | 23°15 | 5°33 | 9°42 | 10°17 | 15°26 | 10°56 | 6°25 | 17°48 | 2°47 | 29°39 | 28°22 | 22°38 | 1° 8 | W16 |
| T 17 | 5 41 52 | 24°43'34 | 5♏24 | 7° 5 | 10°49 | 9°56 | 15°39 | 10°56 | 6°24 | 17°49 | 2°47 | 29°41 | 28°19 | 22°45 | 1°11 | T 17 |
| F 18 | 5 45 49 | 25°44'34 | 17°22 | 8°38 | 11°56 | 9°34 | 15°53 | 10°56 | 6°22 | 17°51 | 2°48 | 29°42 | 28°16 | 22°52 | 1°15 | F 18 |
| S 19 | 5 49 45 | 26°45'35 | 29°14 | 10°10 | 13° 3 | 9°11 | 16° 6 | 10°57 | 6°20 | 17°53 | 2°49 | 29°R43 | 28°13 | 22°58 | 1°18 | S 19 |
| S 20 | 5 53 42 | 27°46'38 | 11♐ 2 | 11°43 | 14°10 | 8°49 | 16°19 | 10°57 | 6°18 | 17°55 | 2°50 | 29°42 | 28° 9 | 23° 5 | 1°21 | S 20 |
| M21 | 5 57 38 | 28°47'41 | 22°50 | 13°14 | 15°16 | 8°26 | 16°33 | 10°58 | 6°16 | 17°57 | 2°51 | 29°40 | 28° 6 | 23°12 | 1°24 | M21 |
| T 22 | 6 1 35 | 29°48'45 | 4♑39 | 14°46 | 16°22 | 8° 2 | 16°46 | 10°59 | 6°14 | 17°59 | 2°52 | 29°37 | 28° 3 | 23°18 | 1°27 | T 22 |
| W23 | 6 5 32 | 0♑49'49 | 16°31 | 16°17 | 17°28 | 7°39 | 16°59 | 11° 0 | 6°12 | 18° 0 | 2°53 | 29°31 | 28° 0 | 23°25 | 1°30 | W23 |
| T 24 | 6 9 28 | 1°50'54 | 28°28 | 17°47 | 18°33 | 7°15 | 17°13 | 11° 1 | 6°10 | 18° 2 | 2°54 | 29°25 | 27°57 | 23°32 | 1°33 | T 24 |
| F 25 | 6 13 25 | 2°52'00 | 10♒32 | 19°17 | 19°39 | 6°52 | 17°26 | 11° 2 | 6° 8 | 18° 4 | 2°55 | 29°19 | 27°53 | 23°38 | 1°36 | F 25 |
| S 26 | 6 17 21 | 3°53'06 | 22°45 | 20°45 | 20°44 | 6°28 | 17°39 | 11° 3 | 6° 6 | 18° 6 | 2°56 | 29°13 | 27°50 | 23°45 | 1°38 | S 26 |
| S 27 | 6 21 18 | 4°54'12 | 5♓ 9 | 22°13 | 21°48 | 6° 4 | 17°52 | 11° 4 | 6° 4 | 18° 7 | 2°57 | 29° 8 | 27°47 | 23°52 | 1°41 | S 27 |
| M28 | 6 25 14 | 5°55'18 | 17°47 | 23°39 | 22°53 | 5°41 | 18° 6 | 11° 6 | 6° 2 | 18° 9 | 2°58 | 29° 5 | 27°44 | 23°58 | 1°43 | M28 |
| T 29 | 6 29 11 | 6°56'24 | 0♈43 | 25° 4 | 23°57 | 5°17 | 18°19 | 11° 7 | 6° 0 | 18°11 | 2°59 | 29° 3 | 27°41 | 24° 5 | 1°45 | T 29 |
| W30 | 6 33 7 | 7°57'31 | 13°59 | 26°26 | 25° 1 | 4°54 | 18°32 | 11° 9 | 5°58 | 18°12 | 3° 0 | 29°D 3 | 27°38 | 24°12 | 1°47 | W30 |
| T 31 | 6 37 4 | 8♑58'38 | 27♈38 | 27♑47 | 26♒ 5 | 4♋31 | 18♐45 | 11♈11 | 5♌56 | 18♏14 | 3♓ 1 | 29♏ 4 | 27♏34 | 24♐18 | 1♎49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s41 | 1n11 | 4n55 | 23s17 | 1s 5 | 24s 0 | 2s32 | 24n55 | 2n18 | 21s39 | 0n33 | 1n59 | 2s36 | 19n 8 | 0n36 | 15s21 | 1n41 | 20s53 | 11s 8 | 20s 4 | 19s56 | 21s11 | 3s41 | 4s 0 | T 1 |
| W 2 | 21 50 | 5 57 | 4 20 | 23 35 | 1 10 | 23 49 | 2 32 | 24 59 | 2 21 | 21 41 | 0 33 | 1 59 | 2 36 | 19 8 | 0 36 | 15 21 | 1 41 | 20 52 | 11 8 | 20 4 | 19 56 | 21 10 | 3 43 | 4 0 | W 2 |
| T 3 | 21 59 | 10 35 | 3 28 | 23 51 | 1 16 | 23 36 | 2 32 | 25 3 | 2 24 | 21 43 | 0 33 | 1 59 | 2 35 | 19 9 | 0 36 | 15 22 | 1 41 | 20 52 | 11 8 | 20 4 | 19 55 | 21 10 | 3 45 | 4 0 | T 3 |
| F 4 | 22 8 | 14 47 | 2 22 | 24 6 | 1 21 | 23 23 | 2 32 | 25 8 | 2 27 | 21 44 | 0 33 | 1 58 | 2 35 | 19 9 | 0 36 | 15 22 | 1 42 | 20 52 | 11 7 | 20 4 | 19 54 | 21 10 | 3 47 | 4 1 | F 4 |
| S 5 | 22 16 | 18 12 | 1 5 | 24 20 | 1 27 | 23 9 | 2 31 | 25 12 | 2 30 | 21 46 | 0 33 | 1 58 | 2 35 | 19 9 | 0 36 | 15 23 | 1 42 | 20 51 | 11 7 | 20 4 | 19 53 | 21 9 | 3 50 | 4 1 | S 5 |
| S 6 | 22 23 | 20 26 | 0s18 | 24 33 | 1 32 | 22 55 | 2 31 | 25 17 | 2 33 | 21 48 | 0 33 | 1 58 | 2 35 | 19 10 | 0 36 | 15 23 | 1 42 | 20 51 | 11 7 | 20 4 | 19 53 | 21 9 | 3 52 | 4 1 | S 6 |
| M 7 | 22 31 | 21 13 | 1 40 | 24 44 | 1 37 | 22 40 | 2 30 | 25 21 | 2 36 | 21 50 | 0 33 | 1 58 | 2 34 | 19 10 | 0 36 | 15 24 | 1 42 | 20 50 | 11 7 | 20 4 | 19 52 | 21 9 | 3 53 | 4 1 | M 7 |
| T 8 | 22 37 | 20 25 | 2 56 | 24 54 | 1 41 | 22 24 | 2 29 | 25 25 | 2 39 | 21 51 | 0 33 | 1 58 | 2 34 | 19 10 | 0 36 | 15 24 | 1 42 | 20 50 | 11 7 | 20 4 | 19 51 | 21 8 | 3 55 | 4 1 | T 8 |
| W 9 | 22 44 | 18 11 | 3 58 | 25 3 | 1 46 | 22 8 | 2 29 | 25 30 | 2 42 | 21 53 | 0 33 | 1 58 | 2 34 | 19 11 | 0 36 | 15 25 | 1 42 | 20 50 | 11 6 | 20 4 | 19 51 | 21 8 | 3 57 | 4 1 | W 9 |
| T 10 | 22 49 | 14 47 | 4 43 | 25 11 | 1 50 | 21 52 | 2 28 | 25 34 | 2 45 | 21 55 | 0 33 | 1 58 | 2 34 | 19 11 | 0 36 | 15 26 | 1 42 | 20 49 | 11 6 | 20 3 | 19 50 | 21 7 | 3 59 | 4 2 | T 10 |
| F 11 | 22 55 | 10 35 | 5 9 | 25 17 | 1 54 | 21 35 | 2 26 | 25 39 | 2 48 | 21 56 | 0 33 | 1 58 | 2 33 | 19 11 | 0 36 | 15 26 | 1 42 | 20 49 | 11 6 | 20 3 | 19 49 | 21 7 | 4 1 | 4 2 | F 11 |
| S 12 | 23 0 | 5 56 | 5 16 | 25 21 | 1 57 | 21 17 | 2 25 | 25 43 | 2 51 | 21 58 | 0 33 | 1 58 | 2 33 | 19 12 | 0 36 | 15 27 | 1 42 | 20 48 | 11 6 | 20 2 | 19 49 | 21 6 | 4 3 | 4 2 | S 12 |
| S 13 | 23 4 | 1 9 | 5 5 | 25 25 | 2 1 | 20 59 | 2 24 | 25 48 | 2 53 | 22 0 | 0 32 | 1 58 | 2 33 | 19 12 | 0 36 | 15 27 | 1 42 | 20 48 | 11 5 | 20 2 | 19 48 | 21 6 | 4 5 | 4 2 | S 13 |
| M14 | 23 8 | 3s32 | 4 38 | 25 27 | 2 4 | 20 40 | 2 22 | 25 52 | 2 56 | 22 1 | 0 32 | 1 58 | 2 33 | 19 13 | 0 37 | 15 28 | 1 42 | 20 47 | 11 5 | 20 2 | 19 47 | 21 6 | 4 6 | 4 2 | M14 |
| T 15 | 23 12 | 7 57 | 3 58 | 25 27 | 2 7 | 20 21 | 2 21 | 25 57 | 2 59 | 22 3 | 0 32 | 1 59 | 2 32 | 19 13 | 0 37 | 15 28 | 1 42 | 20 47 | 11 5 | 20 2 | 19 47 | 21 5 | 4 8 | 4 2 | T 15 |
| W16 | 23 15 | 11 56 | 3 8 | 25 26 | 2 9 | 20 1 | 2 19 | 26 1 | 3 1 | 22 4 | 0 32 | 1 59 | 2 32 | 19 14 | 0 37 | 15 29 | 1 42 | 20 46 | 11 5 | 20 3 | 19 46 | 21 5 | 4 10 | 4 3 | W16 |
| T 17 | 23 18 | 15 21 | 2 10 | 25 24 | 2 11 | 19 41 | 2 17 | 26 5 | 3 4 | 22 6 | 0 32 | 1 59 | 2 32 | 19 14 | 0 37 | 15 29 | 1 42 | 20 46 | 11 5 | 20 3 | 19 45 | 21 4 | 4 11 | 4 3 | T 17 |
| F 18 | 23 20 | 18 4 | 1 8 | 25 20 | 2 13 | 19 20 | 2 15 | 26 9 | 3 6 | 22 7 | 0 32 | 2 0 | 2 32 | 19 15 | 0 37 | 15 30 | 1 42 | 20 45 | 11 4 | 20 3 | 19 44 | 21 4 | 4 13 | 4 3 | F 18 |
| S 19 | 23 22 | 20 0 | 0 3 | 25 15 | 2 14 | 18 59 | 2 12 | 26 13 | 3 9 | 22 9 | 0 32 | 2 0 | 2 31 | 19 15 | 0 37 | 15 30 | 1 42 | 20 45 | 11 4 | 20 3 | 19 44 | 21 3 | 4 14 | 4 3 | S 19 |
| S 20 | 23 23 | 21 2 | 1n 2 | 25 8 | 2 15 | 18 38 | 2 10 | 26 17 | 3 11 | 22 10 | 0 32 | 2 1 | 2 31 | 19 16 | 0 37 | 15 31 | 1 42 | 20 44 | 11 4 | 20 3 | 19 43 | 21 3 | 4 16 | 4 3 | S 20 |
| M21 | 23 24 | 21 9 | 2 4 | 25 0 | 2 16 | 18 16 | 2 8 | 26 21 | 3 13 | 22 12 | 0 32 | 2 1 | 2 31 | 19 16 | 0 37 | 15 31 | 1 42 | 20 44 | 11 4 | 20 3 | 19 42 | 21 2 | 4 17 | 4 4 | M21 |
| T 22 | 23 24 | 20 19 | 3 0 | 24 50 | 2 16 | 17 53 | 2 5 | 26 24 | 3 15 | 22 13 | 0 32 | 2 2 | 2 31 | 19 17 | 0 37 | 15 31 | 1 42 | 20 43 | 11 4 | 20 2 | 19 42 | 21 2 | 4 18 | 4 4 | T 22 |
| W23 | 23 24 | 18 36 | 3 49 | 24 39 | 2 15 | 17 31 | 2 2 | 26 28 | 3 17 | 22 14 | 0 32 | 2 2 | 2 30 | 19 17 | 0 37 | 15 32 | 1 42 | 20 43 | 11 3 | 20 1 | 19 41 | 21 2 | 4 20 | 4 4 | W23 |
| T 24 | 23 23 | 16 4 | 4 28 | 24 26 | 2 14 | 17 8 | 1 59 | 26 31 | 3 19 | 22 16 | 0 32 | 2 3 | 2 30 | 19 18 | 0 37 | 15 32 | 1 42 | 20 42 | 11 3 | 20 0 | 19 40 | 21 1 | 4 21 | 4 4 | T 24 |
| F 25 | 23 22 | 12 50 | 4 55 | 24 12 | 2 13 | 16 44 | 1 56 | 26 34 | 3 21 | 22 17 | 0 32 | 2 3 | 2 30 | 19 18 | 0 37 | 15 33 | 1 42 | 20 42 | 11 3 | 19 58 | 19 39 | 21 1 | 4 22 | 4 4 | F 25 |
| S 26 | 23 21 | 9 2 | 5 10 | 23 57 | 2 10 | 16 21 | 1 53 | 26 37 | 3 23 | 22 18 | 0 32 | 2 4 | 2 30 | 19 19 | 0 37 | 15 33 | 1 42 | 20 41 | 11 3 | 19 57 | 19 39 | 21 0 | 4 23 | 4 5 | S 26 |
| S 27 | 23 19 | 4 48 | 5 10 | 23 40 | 2 8 | 15 56 | 1 49 | 26 40 | 3 24 | 22 19 | 0 32 | 2 5 | 2 29 | 19 19 | 0 37 | 15 34 | 1 42 | 20 41 | 11 3 | 19 56 | 19 38 | 21 0 | 4 25 | 4 5 | S 27 |
| M28 | 23 16 | 0 17 | 4 55 | 23 22 | 2 4 | 15 32 | 1 46 | 26 43 | 3 26 | 22 21 | 0 32 | 2 6 | 2 29 | 19 20 | 0 37 | 15 34 | 1 42 | 20 40 | 11 2 | 19 55 | 19 37 | 20 59 | 4 26 | 4 5 | M28 |
| T 29 | 23 13 | 4n21 | 4 25 | 23 3 | 2 0 | 15 7 | 1 42 | 26 45 | 3 28 | 22 22 | 0 31 | 2 7 | 2 29 | 19 20 | 0 37 | 15 35 | 1 42 | 20 39 | 11 2 | 19 55 | 19 37 | 20 59 | 4 27 | 4 5 | T 29 |
| W30 | 23 10 | 8 54 | 3 41 | 22 43 | 1 55 | 14 42 | 1 38 | 26 47 | 3 29 | 22 23 | 0 31 | 2 7 | 2 29 | 19 21 | 0 37 | 15 35 | 1 42 | 20 39 | 11 2 | 19 55 | 19 36 | 20 58 | 4 28 | 4 5 | W30 |
| T 31 | 23s 6 | 13n 9 | 2n43 | 22s21 | 1s49 | 14s17 | 1s34 | 26n49 | 3n30 | 22s24 | 0n31 | 2n 8 | 2s28 | 19n21 | 0n37 | 15s35 | 1n42 | 20s38 | 11s 2 | 19s55 | 19s35 | 20s58 | 4s29 | 4s 6 | T 31 |

Julian Day Number = 2558164.5, Delta T = 283.19 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°49'14, Lahiri = 27°56'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 1 | 9♑59'44 | 11♉42 | 29♑ 4 | 27♒ 8 | 4°R 8 | 18♐58 | 11♈13 | 5°R53 | 18♏15 | 3♓ 2 | 29♏ 6 | 27♏31 | 24♐25 | 1♎51 | F 1 |
| S 2 | 6 44 57 | 11° 0'51 | 26°10 | 0♒19 | 28°11 | 3♋45 | 19°11 | 11°15 | 5♌51 | 18°17 | 3° 3 | 29°R 7 | 27°28 | 24°32 | 1°53 | S 2 |
| S 3 | 6 48 54 | 12° 1'58 | 11♊ 0 | 1°30 | 29°13 | 3°23 | 19°24 | 11°17 | 5°49 | 18°18 | 3° 4 | 29° 6 | 27°25 | 24°38 | 1°54 | S 3 |
| M 4 | 6 52 50 | 13° 3'05 | 26° 6 | 2°36 | 0♓16 | 3° 1 | 19°37 | 11°19 | 5°46 | 18°20 | 3° 5 | 29° 3 | 27°22 | 24°45 | 1°56 | M 4 |
| T 5 | 6 56 47 | 14° 4'12 | 11♋19 | 3°38 | 1°17 | 2°40 | 19°50 | 11°21 | 5°44 | 18°21 | 3° 7 | 28°59 | 27°19 | 24°52 | 1°57 | T 5 |
| W 6 | 7 0 43 | 15° 5'19 | 26°30 | 4°34 | 2°19 | 2°19 | 20° 3 | 11°24 | 5°42 | 18°23 | 3° 8 | 28°52 | 27°15 | 24°58 | 1°59 | W 6 |
| T 7 | 7 4 40 | 16° 6'26 | 11♌28 | 5°23 | 3°20 | 1°58 | 20°16 | 11°26 | 5°39 | 18°24 | 3° 9 | 28°45 | 27°12 | 25° 5 | 2° 0 | T 7 |
| F 8 | 7 8 37 | 17° 7'34 | 26° 5 | 6° 5 | 4°20 | 1°38 | 20°28 | 11°29 | 5°37 | 18°26 | 3°10 | 28°37 | 27° 9 | 25°12 | 2° 1 | F 8 |
| S 9 | 7 12 33 | 18° 8'41 | 10♍14 | 6°38 | 5°21 | 1°19 | 20°41 | 11°31 | 5°34 | 18°27 | 3°12 | 28°30 | 27° 6 | 25°18 | 2° 2 | S 9 |
| S 10 | 7 16 30 | 19° 9'49 | 23°53 | 7° 2 | 6°20 | 1° 0 | 20°54 | 11°34 | 5°32 | 18°28 | 3°13 | 28°25 | 27° 3 | 25°25 | 2° 2 | S 10 |
| M11 | 7 20 26 | 20°10'57 | 7♎ 3 | 7°16 | 7°19 | 0°42 | 21° 6 | 11°37 | 5°29 | 18°30 | 3°14 | 28°22 | 26°59 | 25°32 | 2° 3 | M11 |
| T 12 | 7 24 23 | 21°12'05 | 19°47 | 7°R19 | 8°18 | 0°25 | 21°19 | 11°40 | 5°27 | 18°31 | 3°16 | 28°D21 | 26°56 | 25°38 | 2° 4 | T 12 |
| W13 | 7 28 19 | 22°13'13 | 2♏ 9 | 7°11 | 9°17 | 0° 8 | 21°32 | 11°43 | 5°24 | 18°32 | 3°17 | 28°21 | 26°53 | 25°45 | 2° 4 | W13 |
| T 14 | 7 32 16 | 23°14'22 | 14°15 | 6°51 | 10°14 | 29♊52 | 21°44 | 11°46 | 5°22 | 18°33 | 3°18 | 28°22 | 26°50 | 25°52 | 2° 4 | T 14 |
| F 15 | 7 36 12 | 24°15'31 | 26° 9 | 6°19 | 11°12 | 29°37 | 21°57 | 11°50 | 5°19 | 18°34 | 3°20 | 28°R23 | 26°47 | 25°58 | 2° 5 | F 15 |
| S 16 | 7 40 9 | 25°16'39 | 7♐57 | 5°36 | 12° 8 | 29°22 | 22° 9 | 11°53 | 5°17 | 18°36 | 3°21 | 28°23 | 26°44 | 26° 5 | 2°R 5 | S 16 |
| S 17 | 7 44 6 | 26°17'48 | 19°43 | 4°42 | 13° 4 | 29° 8 | 22°21 | 11°57 | 5°14 | 18°37 | 3°22 | 28°20 | 26°40 | 26°12 | 2° 5 | S 17 |
| M18 | 7 48 2 | 27°18'56 | 1♑31 | 3°39 | 14° 0 | 28°55 | 22°34 | 12° 0 | 5°12 | 18°38 | 3°24 | 28°15 | 26°37 | 26°18 | 2° 4 | M18 |
| T 19 | 7 51 59 | 28°20'04 | 13°24 | 2°28 | 14°55 | 28°43 | 22°46 | 12° 4 | 5° 9 | 18°39 | 3°25 | 28° 7 | 26°34 | 26°25 | 2° 4 | T 19 |
| W20 | 7 55 55 | 29°21'12 | 25°23 | 1°13 | 15°49 | 28°31 | 22°58 | 12° 8 | 5° 6 | 18°40 | 3°27 | 27°56 | 26°31 | 26°32 | 2° 4 | W20 |
| T 21 | 7 59 52 | 0♒22'19 | 7♒31 | 29♑54 | 16°43 | 28°21 | 23°10 | 12°11 | 5° 4 | 18°41 | 3°28 | 27°45 | 26°28 | 26°38 | 2° 3 | T 21 |
| F 22 | 8 3 48 | 1°23'26 | 19°48 | 28°36 | 17°36 | 28°11 | 23°22 | 12°15 | 5° 1 | 18°42 | 3°30 | 27°32 | 26°25 | 26°45 | 2° 2 | F 22 |
| S 23 | 8 7 45 | 2°24'32 | 2♓14 | 27°19 | 18°28 | 28° 2 | 23°34 | 12°19 | 4°59 | 18°43 | 3°31 | 27°20 | 26°21 | 26°52 | 2° 2 | S 23 |
| S 24 | 8 11 41 | 3°25'38 | 14°51 | 26° 7 | 19°19 | 27°54 | 23°46 | 12°24 | 4°56 | 18°44 | 3°33 | 27° 9 | 26°18 | 26°58 | 2° 1 | S 24 |
| M25 | 8 15 38 | 4°26'43 | 27°39 | 25° 0 | 20°10 | 27°46 | 23°58 | 12°28 | 4°53 | 18°45 | 3°34 | 27° 1 | 26°15 | 27° 5 | 2° 0 | M25 |
| T 26 | 8 19 35 | 5°27'47 | 10♈40 | 24° 1 | 21° 0 | 27°40 | 24° 9 | 12°32 | 4°51 | 18°45 | 3°36 | 26°56 | 26°12 | 27°12 | 1°59 | T 26 |
| W27 | 8 23 31 | 6°28'50 | 23°56 | 23°11 | 21°49 | 27°34 | 24°21 | 12°37 | 4°48 | 18°46 | 3°37 | 26°53 | 26° 9 | 27°18 | 1°57 | W27 |
| T 28 | 8 27 28 | 7°29'52 | 7♉28 | 22°29 | 22°37 | 27°29 | 24°33 | 12°41 | 4°45 | 18°47 | 3°39 | 26°D52 | 26° 5 | 27°25 | 1°56 | T 28 |
| F 29 | 8 31 24 | 8°30'53 | 21°19 | 21°57 | 23°24 | 27°25 | 24°44 | 12°46 | 4°43 | 18°48 | 3°40 | 26°R53 | 26° 2 | 27°32 | 1°55 | F 29 |
| S 30 | 8 35 21 | 9°31'53 | 5♊29 | 21°34 | 24°10 | 27°22 | 24°56 | 12°50 | 4°40 | 18°48 | 3°42 | 26°52 | 25°59 | 27°38 | 1°53 | S 30 |
| S 31 | 8 39 17 | 10♒32'52 | 19♊57 | 21♑19 | 24♓55 | 27♊19 | 25♐ 7 | 12♈55 | 4♌38 | 18♏49 | 3♓44 | 26♏51 | 25♏56 | 27♐45 | 1♎51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 1 | 16n48 | 1n33 | 21s59 | 1s42 | 13s51 | 1s30 | 26n51 | 3n31 | 22s25 | 0n31 | 2n 9 | 2s28 | 19n22 | 0n37 | 15s36 | 1n42 | 20s38 | 11s 2 | 19s55 | 19s34 | 20s57 | 4s30 | 4s 6 |
| S 2 | 22 57 | 19 31 | 0 16 | 21 35 | 1 35 | 13 26 | 1 26 | 26 53 | 3 32 | 22 26 | 0 31 | 2 10 | 2 28 | 19 23 | 0 37 | 15 36 | 1 43 | 20 37 | 11 1 | 19 56 | 19 34 | 20 57 | 4 31 | 4 6 |
| S 3 | 22 51 | 21 0 | 1s 4 | 21 12 | 1 26 | 13 0 | 1 21 | 26 55 | 3 33 | 22 28 | 0 31 | 2 11 | 2 28 | 19 23 | 0 37 | 15 36 | 1 43 | 20 37 | 11 1 | 19 55 | 19 33 | 20 56 | 4 31 | 4 6 |
| M 4 | 22 46 | 21 0 | 2 21 | 20 47 | 1 16 | 12 33 | 1 17 | 26 56 | 3 34 | 22 29 | 0 31 | 2 12 | 2 27 | 19 24 | 0 37 | 15 37 | 1 43 | 20 36 | 11 1 | 19 55 | 19 32 | 20 56 | 4 32 | 4 6 |
| T 5 | 22 39 | 19 27 | 3 28 | 20 23 | 1 6 | 12 7 | 1 12 | 26 57 | 3 35 | 22 30 | 0 31 | 2 14 | 2 27 | 19 24 | 0 37 | 15 37 | 1 43 | 20 35 | 11 1 | 19 54 | 19 32 | 20 55 | 4 33 | 4 7 |
| W 6 | 22 33 | 16 33 | 4 21 | 19 58 | 0 54 | 11 40 | 1 7 | 26 58 | 3 36 | 22 31 | 0 31 | 2 15 | 2 27 | 19 25 | 0 37 | 15 38 | 1 43 | 20 35 | 11 1 | 19 52 | 19 31 | 20 54 | 4 34 | 4 7 |
| T 7 | 22 26 | 12 36 | 4 54 | 19 34 | 0 41 | 11 14 | 1 2 | 26 59 | 3 36 | 22 32 | 0 31 | 2 16 | 2 27 | 19 26 | 0 37 | 15 38 | 1 43 | 20 34 | 11 1 | 19 51 | 19 30 | 20 54 | 4 34 | 4 7 |
| F 8 | 22 18 | 7 58 | 5 8 | 19 10 | 0 27 | 10 47 | 0 56 | 27 0 | 3 37 | 22 33 | 0 31 | 2 17 | 2 26 | 19 26 | 0 37 | 15 38 | 1 43 | 20 34 | 11 0 | 19 49 | 19 29 | 20 53 | 4 35 | 4 7 |
| S 9 | 22 10 | 3 4 | 5 2 | 18 47 | 0 12 | 10 20 | 0 51 | 27 1 | 3 37 | 22 34 | 0 31 | 2 18 | 2 26 | 19 27 | 0 37 | 15 39 | 1 43 | 20 33 | 11 0 | 19 48 | 19 29 | 20 53 | 4 35 | 4 7 |
| S 10 | 22 2 | 1s50 | 4 38 | 18 25 | 0n 4 | 9 52 | 0 45 | 27 1 | 3 38 | 22 34 | 0 31 | 2 20 | 2 26 | 19 27 | 0 37 | 15 39 | 1 43 | 20 32 | 11 0 | 19 46 | 19 28 | 20 52 | 4 36 | 4 8 |
| M11 | 21 53 | 6 29 | 4 1 | 18 5 | 0 21 | 9 25 | 0 39 | 27 2 | 3 38 | 22 35 | 0 31 | 2 21 | 2 26 | 19 28 | 0 37 | 15 39 | 1 43 | 20 32 | 11 0 | 19 46 | 19 27 | 20 52 | 4 36 | 4 8 |
| T 12 | 21 44 | 10 42 | 3 13 | 17 47 | 0 39 | 8 58 | 0 33 | 27 2 | 3 38 | 22 36 | 0 31 | 2 23 | 2 25 | 19 29 | 0 37 | 15 39 | 1 43 | 20 31 | 11 0 | 19 46 | 19 26 | 20 51 | 4 37 | 4 8 |
| W13 | 21 34 | 14 20 | 2 16 | 17 32 | 0 57 | 8 30 | 0 27 | 27 2 | 3 38 | 22 37 | 0 31 | 2 24 | 2 25 | 19 29 | 0 37 | 15 40 | 1 43 | 20 30 | 11 0 | 19 46 | 19 26 | 20 51 | 4 37 | 4 8 |
| T 14 | 21 24 | 17 17 | 1 15 | 17 18 | 1 16 | 8 2 | 0 21 | 27 2 | 3 38 | 22 38 | 0 31 | 2 25 | 2 25 | 19 30 | 0 37 | 15 40 | 1 43 | 20 30 | 11 0 | 19 46 | 19 25 | 20 50 | 4 37 | 4 8 |
| F 15 | 21 14 | 19 27 | 0 12 | 17 8 | 1 35 | 7 35 | 0 14 | 27 2 | 3 38 | 22 39 | 0 31 | 2 27 | 2 25 | 19 31 | 0 37 | 15 40 | 1 43 | 20 29 | 10 59 | 19 46 | 19 24 | 20 49 | 4 37 | 4 8 |
| S 16 | 21 3 | 20 45 | 0n51 | 17 0 | 1 54 | 7 7 | 0 8 | 27 2 | 3 38 | 22 39 | 0 31 | 2 28 | 2 24 | 19 31 | 0 37 | 15 41 | 1 43 | 20 29 | 10 59 | 19 46 | 19 24 | 20 49 | 4 38 | 4 9 |
| S 17 | 20 51 | 21 9 | 1 52 | 16 56 | 2 12 | 6 39 | 0 1 | 27 1 | 3 38 | 22 40 | 0 31 | 2 30 | 2 24 | 19 32 | 0 37 | 15 41 | 1 43 | 20 28 | 10 59 | 19 45 | 19 23 | 20 48 | 4 38 | 4 9 |
| M18 | 20 40 | 20 36 | 2 48 | 16 54 | 2 29 | 6 12 | 0n 6 | 27 1 | 3 37 | 22 41 | 0 31 | 2 32 | 2 24 | 19 32 | 0 37 | 15 41 | 1 43 | 20 27 | 10 59 | 19 44 | 19 22 | 20 48 | 4 38 | 4 9 |
| T 19 | 20 28 | 19 8 | 3 37 | 16 55 | 2 44 | 5 44 | 0 13 | 27 1 | 3 37 | 22 42 | 0 31 | 2 33 | 2 24 | 19 33 | 0 37 | 15 41 | 1 43 | 20 27 | 10 59 | 19 42 | 19 21 | 20 47 | 4 38 | 4 9 |
| W20 | 20 15 | 16 50 | 4 16 | 16 58 | 2 58 | 5 16 | 0 20 | 27 0 | 3 37 | 22 42 | 0 30 | 2 35 | 2 23 | 19 34 | 0 37 | 15 41 | 1 43 | 20 26 | 10 59 | 19 40 | 19 21 | 20 47 | 4 38 | 4 9 |
| T 21 | 20 2 | 13 46 | 4 44 | 17 4 | 3 9 | 4 48 | 0 28 | 26 59 | 3 36 | 22 43 | 0 30 | 2 37 | 2 23 | 19 34 | 0 37 | 15 42 | 1 43 | 20 25 | 10 59 | 19 37 | 19 20 | 20 46 | 4 38 | 4 9 |
| F 22 | 19 49 | 10 6 | 5 0 | 17 11 | 3 18 | 4 21 | 0 36 | 26 59 | 3 35 | 22 44 | 0 30 | 2 38 | 2 23 | 19 35 | 0 37 | 15 42 | 1 44 | 20 25 | 10 59 | 19 35 | 19 19 | 20 45 | 4 38 | 4 10 |
| S 23 | 19 35 | 5 58 | 5 2 | 17 20 | 3 24 | 3 53 | 0 44 | 26 58 | 3 35 | 22 44 | 0 30 | 2 40 | 2 23 | 19 36 | 0 37 | 15 42 | 1 44 | 20 24 | 10 59 | 19 32 | 19 18 | 20 45 | 4 37 | 4 10 |
| S 24 | 19 21 | 1 31 | 4 49 | 17 29 | 3 28 | 3 26 | 0 52 | 26 57 | 3 34 | 22 45 | 0 30 | 2 42 | 2 23 | 19 36 | 0 37 | 15 42 | 1 44 | 20 23 | 10 58 | 19 29 | 19 18 | 20 44 | 4 37 | 4 10 |
| M25 | 19 7 | 3n 4 | 4 21 | 17 40 | 3 29 | 2 58 | 1 0 | 26 56 | 3 34 | 22 45 | 0 30 | 2 44 | 2 22 | 19 37 | 0 37 | 15 42 | 1 44 | 20 23 | 10 58 | 19 28 | 19 17 | 20 44 | 4 37 | 4 10 |
| T 26 | 18 52 | 7 35 | 3 40 | 17 51 | 3 28 | 2 31 | 1 8 | 26 56 | 3 33 | 22 46 | 0 30 | 2 46 | 2 22 | 19 38 | 0 37 | 15 43 | 1 44 | 20 22 | 10 58 | 19 26 | 19 16 | 20 43 | 4 37 | 4 10 |
| W27 | 18 37 | 11 50 | 2 46 | 18 3 | 3 25 | 2 4 | 1 17 | 26 55 | 3 32 | 22 47 | 0 30 | 2 48 | 2 22 | 19 38 | 0 37 | 15 43 | 1 44 | 20 21 | 10 58 | 19 26 | 19 15 | 20 42 | 4 36 | 4 10 |
| T 28 | 18 22 | 15 35 | 1 41 | 18 14 | 3 20 | 1 37 | 1 25 | 26 54 | 3 31 | 22 47 | 0 30 | 2 50 | 2 22 | 19 39 | 0 37 | 15 43 | 1 44 | 20 21 | 10 58 | 19 26 | 19 15 | 20 42 | 4 36 | 4 10 |
| F 29 | 18 6 | 18 32 | 0 30 | 18 25 | 3 14 | 1 10 | 1 34 | 26 53 | 3 30 | 22 48 | 0 30 | 2 51 | 2 22 | 19 40 | 0 37 | 15 43 | 1 44 | 20 20 | 10 58 | 19 26 | 19 14 | 20 41 | 4 35 | 4 10 |
| S 30 | 17 50 | 20 26 | 0s46 | 18 36 | 3 6 | 0 44 | 1 43 | 26 52 | 3 29 | 22 48 | 0 30 | 2 53 | 2 21 | 19 40 | 0 37 | 15 43 | 1 44 | 20 20 | 10 58 | 19 26 | 19 13 | 20 40 | 4 35 | 4 11 |
| S 31 | 17s34 | 21n 2 | 1s59 | 18s47 | 2n58 | 0s18 | 1n53 | 26n51 | 3n28 | 22s48 | 0n30 | 2n55 | 2s21 | 19n41 | 0n37 | 15s43 | 1n44 | 20s19 | 10s58 | 19s25 | 19s12 | 20s40 | 4s34 | 4s11 |

Julian Day Number = 2558195.5, Delta T = 283.33 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°49'19, Lahiri = 27°56'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 14 | 11♒33'50 | 4♋41 | 21°D13 | 25♓40 | 27°R18 | 25♐18 | 13♈ 0 | 4°R35 | 18♏50 | 3♓45 | 26°R46 | 25♏53 | 27♐52 | 1°R49 | M 1 |
| T 2 | 8 47 10 | 12°34'47 | 19°36 | 21♌16 | 26°23 | 27♊17 | 25°30 | 13° 5 | 4♌32 | 18°50 | 3°47 | 26♏39 | 25°50 | 27°58 | 1♑48 | T 2 |
| W 3 | 8 51 7 | 13°35'43 | 4♌32 | 21°25 | 27° 5 | 27°D17 | 25°41 | 13°10 | 4°30 | 18°51 | 3°48 | 26°29 | 25°46 | 28° 5 | 1°46 | W 3 |
| T 4 | 8 55 4 | 14°36'37 | 19°22 | 21°42 | 27°45 | 27°17 | 25°52 | 13°15 | 4°27 | 18°51 | 3°50 | 26°17 | 25°43 | 28°12 | 1°43 | T 4 |
| F 5 | 8 59 0 | 15°37'31 | 3♍56 | 22° 5 | 28°25 | 27°19 | 26° 3 | 13°20 | 4°25 | 18°52 | 3°52 | 26° 6 | 25°40 | 28°18 | 1°41 | F 5 |
| S 6 | 9 2 57 | 16°38'24 | 18° 7 | 22°34 | 29° 3 | 27°21 | 26°14 | 13°25 | 4°22 | 18°52 | 3°53 | 25°55 | 25°37 | 28°25 | 1°39 | S 6 |
| S 7 | 9 6 53 | 17°39'16 | 1♑51 | 23° 8 | 29°40 | 27°23 | 26°24 | 13°30 | 4°20 | 18°53 | 3°55 | 25°46 | 25°34 | 28°32 | 1°36 | S 7 |
| M 8 | 9 10 50 | 18°40'07 | 15° 7 | 23°47 | 0♈16 | 27°27 | 26°35 | 13°35 | 4°17 | 18°53 | 3°57 | 25°39 | 25°31 | 28°38 | 1°34 | M 8 |
| T 9 | 9 14 46 | 19°40'58 | 27°57 | 24°31 | 0°50 | 27°31 | 26°46 | 13°41 | 4°15 | 18°54 | 3°58 | 25°35 | 25°27 | 28°45 | 1°31 | T 9 |
| W10 | 9 18 43 | 20°41'47 | 10♏23 | 25°18 | 1°23 | 27°36 | 26°56 | 13°46 | 4°12 | 18°54 | 4° 0 | 25°34 | 25°24 | 28°52 | 1°28 | W10 |
| T 11 | 9 22 39 | 21°42'36 | 22°31 | 26°10 | 1°54 | 27°42 | 27° 7 | 13°52 | 4°10 | 18°54 | 4° 1 | 25°34 | 25°21 | 28°58 | 1°26 | T 11 |
| F 12 | 9 26 36 | 22°43'24 | 4♐27 | 27° 4 | 2°24 | 27°48 | 27°17 | 13°57 | 4° 7 | 18°55 | 4° 3 | 25°34 | 25°18 | 29° 5 | 1°23 | F 12 |
| S 13 | 9 30 33 | 23°44'11 | 16°16 | 28° 2 | 2°52 | 27°55 | 27°27 | 14° 3 | 4° 5 | 18°55 | 4° 5 | 25°32 | 25°15 | 29°12 | 1°20 | S 13 |
| S 14 | 9 34 29 | 24°44'57 | 28° 3 | 29° 3 | 3°18 | 28° 2 | 27°37 | 14° 9 | 4° 2 | 18°55 | 4° 7 | 25°29 | 25°11 | 29°18 | 1°17 | S 14 |
| M15 | 9 38 26 | 25°45'42 | 9♑53 | 0♒ 6 | 3°43 | 28°11 | 27°47 | 14°15 | 4° 0 | 18°55 | 4° 8 | 25°23 | 25° 8 | 29°25 | 1°13 | M15 |
| T 16 | 9 42 22 | 26°46'25 | 21°50 | 1°11 | 4° 6 | 28°19 | 27°57 | 14°21 | 3°58 | 18°55 | 4°10 | 25°14 | 25° 5 | 29°32 | 1°10 | T 16 |
| W17 | 9 46 19 | 27°47'08 | 3♒57 | 2°19 | 4°27 | 28°29 | 28° 7 | 14°26 | 3°55 | 18°55 | 4°12 | 25° 3 | 25° 2 | 29°38 | 1° 7 | W17 |
| T 18 | 9 50 15 | 28°47'49 | 16°17 | 3°29 | 4°46 | 28°39 | 28°17 | 14°32 | 3°53 | 18°55 | 4°13 | 24°49 | 24°59 | 29°45 | 1° 3 | T 18 |
| F 19 | 9 54 12 | 29°48'29 | 28°48 | 4°41 | 5° 3 | 28°49 | 28°26 | 14°39 | 3°51 | 18°R55 | 4°15 | 24°35 | 24°56 | 29°52 | 1° 0 | F 19 |
| S 20 | 9 58 8 | 0♓49'08 | 11♓33 | 5°54 | 5°17 | 29° 1 | 28°36 | 14°45 | 3°48 | 18°55 | 4°17 | 24°21 | 24°52 | 29°58 | 0°56 | S 20 |
| S 21 | 10 2 5 | 1°49'45 | 24°30 | 7° 9 | 5°30 | 29°12 | 28°45 | 14°51 | 3°46 | 18°55 | 4°18 | 24° 9 | 24°49 | 0♑ 5 | 0°52 | S 21 |
| M22 | 10 6 2 | 2°50'20 | 7♈38 | 8°26 | 5°41 | 29°25 | 28°54 | 14°57 | 3°44 | 18°55 | 4°20 | 23°59 | 24°46 | 0°12 | 0°48 | M22 |
| T 23 | 10 9 58 | 3°50'54 | 20°56 | 9°45 | 5°49 | 29°38 | 29° 3 | 15° 3 | 3°42 | 18°55 | 4°22 | 23°52 | 24°43 | 0°18 | 0°45 | T 23 |
| W24 | 10 13 55 | 4°51'26 | 4♉25 | 11° 4 | 5°55 | 29°51 | 29°12 | 15°10 | 3°40 | 18°55 | 4°24 | 23°49 | 24°40 | 0°25 | 0°41 | W24 |
| T 25 | 10 17 51 | 5°51'56 | 18° 4 | 12°25 | 5°58 | 0♋ 5 | 29°21 | 15°16 | 3°37 | 18°55 | 4°25 | 23°48 | 24°36 | 0°32 | 0°37 | T 25 |
| F 26 | 10 21 48 | 6°52'25 | 1♊53 | 13°48 | 6°R 0 | 0°19 | 29°30 | 15°23 | 3°35 | 18°55 | 4°27 | 23°48 | 24°33 | 0°38 | 0°33 | F 26 |
| S 27 | 10 25 44 | 7°52'51 | 15°55 | 15°11 | 5°58 | 0°34 | 29°39 | 15°29 | 3°33 | 18°54 | 4°29 | 23°48 | 24°30 | 0°45 | 0°28 | S 27 |
| S 28 | 10 29 41 | 8°53'16 | 0♋ 7 | 16°36 | 5°54 | 0°49 | 29°47 | 15°36 | 3°31 | 18°54 | 4°30 | 23°46 | 24°27 | 0°52 | 0°24 | S 28 |
| M29 | 10 33 37 | 9♓53'39 | 14♋28 | 18♒ 2 | 5♈48 | 1♋ 5 | 29♐56 | 15♈42 | 3♌29 | 18♏54 | 4♓32 | 23♏42 | 24♏24 | 0♑58 | 0♑20 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s17 | 20n13 | 3s 6 | 18s57 | 2n48 | 0n 9 | 2n 2 | 26n50 | 3n28 | 22s49 | 0n30 | 2n58 | 2s21 | 19n41 | 0n37 | 15s44 | 1n44 | 20s18 | 10s58 | 19s24 | 19s12 | 20s39 | 4s34 | 4s11 |
| T 2 | 17 0 | 18 0 | 4 1 | 19 7 | 2 38 | 0 34 | 2 11 | 26 49 | 3 27 | 22 49 | 0 30 | 3 0 | 2 21 | 19 42 | 0 37 | 15 44 | 1 44 | 20 18 | 10 58 | 19 22 | 19 11 | 20 38 | 4 33 | 4 11 |
| W 3 | 16 43 | 14 34 | 4 40 | 19 16 | 2 28 | 1 0 | 2 21 | 26 48 | 3 26 | 22 50 | 0 30 | 3 2 | 2 21 | 19 43 | 0 37 | 15 44 | 1 44 | 20 17 | 10 58 | 19 20 | 19 10 | 20 38 | 4 32 | 4 11 |
| T 4 | 16 25 | 10 15 | 4 59 | 19 24 | 2 17 | 1 25 | 2 31 | 26 47 | 3 25 | 22 50 | 0 30 | 3 4 | 2 20 | 19 43 | 0 37 | 15 44 | 1 44 | 20 16 | 10 58 | 19 17 | 19 9 | 20 37 | 4 31 | 4 11 |
| F 5 | 16 8 | 5 25 | 4 58 | 19 31 | 2 6 | 1 50 | 2 41 | 26 46 | 3 23 | 22 50 | 0 30 | 3 6 | 2 20 | 19 44 | 0 37 | 15 44 | 1 44 | 20 16 | 10 58 | 19 15 | 19 9 | 20 37 | 4 31 | 4 11 |
| S 6 | 15 49 | 0 24 | 4 39 | 19 38 | 1 55 | 2 15 | 2 51 | 26 45 | 3 22 | 22 51 | 0 30 | 3 8 | 2 20 | 19 45 | 0 37 | 15 44 | 1 44 | 20 15 | 10 58 | 19 12 | 19 8 | 20 36 | 4 30 | 4 11 |
| S 7 | 15 31 | 4s28 | 4 4 | 19 43 | 1 43 | 2 39 | 3 2 | 26 44 | 3 21 | 22 51 | 0 30 | 3 10 | 2 20 | 19 45 | 0 37 | 15 44 | 1 44 | 20 14 | 10 58 | 19 10 | 19 7 | 20 35 | 4 29 | 4 11 |
| M 8 | 15 12 | 8 58 | 3 17 | 19 48 | 1 32 | 3 3 | 3 12 | 26 43 | 3 20 | 22 51 | 0 30 | 3 13 | 2 20 | 19 46 | 0 37 | 15 44 | 1 45 | 20 14 | 10 58 | 19 8 | 19 6 | 20 35 | 4 28 | 4 11 |
| T 9 | 14 53 | 12 55 | 2 21 | 19 51 | 1 21 | 3 26 | 3 23 | 26 42 | 3 19 | 22 52 | 0 30 | 3 15 | 2 19 | 19 46 | 0 37 | 15 44 | 1 45 | 20 13 | 10 58 | 19 8 | 19 6 | 20 34 | 4 27 | 4 11 |
| W10 | 14 34 | 16 10 | 1 20 | 19 53 | 1 10 | 3 49 | 3 34 | 26 41 | 3 18 | 22 52 | 0 30 | 3 17 | 2 19 | 19 47 | 0 37 | 15 44 | 1 45 | 20 12 | 10 58 | 19 7 | 19 5 | 20 33 | 4 26 | 4 11 |
| T 11 | 14 15 | 18 38 | 0 16 | 19 55 | 0 59 | 4 12 | 3 45 | 26 40 | 3 17 | 22 52 | 0 30 | 3 19 | 2 19 | 19 47 | 0 37 | 15 44 | 1 45 | 20 12 | 10 58 | 19 7 | 19 4 | 20 32 | 4 25 | 4 11 |
| F 12 | 13 55 | 20 14 | 0n47 | 19 55 | 0 49 | 4 34 | 3 56 | 26 39 | 3 16 | 22 53 | 0 30 | 3 22 | 2 19 | 19 48 | 0 37 | 15 44 | 1 45 | 20 11 | 10 58 | 19 7 | 19 3 | 20 32 | 4 24 | 4 11 |
| S 13 | 13 35 | 20 55 | 1 47 | 19 54 | 0 38 | 4 55 | 4 7 | 26 37 | 3 15 | 22 53 | 0 30 | 3 24 | 2 19 | 19 49 | 0 37 | 15 44 | 1 45 | 20 11 | 10 58 | 19 7 | 19 3 | 20 31 | 4 22 | 4 12 |
| S 14 | 13 15 | 20 40 | 2 43 | 19 52 | 0 28 | 5 16 | 4 18 | 26 36 | 3 13 | 22 53 | 0 30 | 3 26 | 2 19 | 19 49 | 0 37 | 15 44 | 1 45 | 20 10 | 10 58 | 19 6 | 19 2 | 20 30 | 4 21 | 4 12 |
| M15 | 12 55 | 19 31 | 3 31 | 19 48 | 0 18 | 5 36 | 4 30 | 26 35 | 3 12 | 22 53 | 0 30 | 3 29 | 2 18 | 19 50 | 0 37 | 15 44 | 1 45 | 20 9 | 10 58 | 19 5 | 19 1 | 20 30 | 4 20 | 4 12 |
| T 16 | 12 34 | 17 30 | 4 11 | 19 44 | 0 8 | 5 56 | 4 41 | 26 34 | 3 11 | 22 53 | 0 30 | 3 31 | 2 18 | 19 50 | 0 37 | 15 44 | 1 45 | 20 9 | 10 58 | 19 3 | 19 0 | 20 29 | 4 19 | 4 12 |
| W17 | 12 13 | 14 41 | 4 40 | 19 38 | 0s 1 | 6 14 | 4 53 | 26 33 | 3 10 | 22 53 | 0 30 | 3 34 | 2 18 | 19 51 | 0 37 | 15 44 | 1 45 | 20 8 | 10 58 | 19 0 | 19 0 | 20 28 | 4 17 | 4 11 |
| T 18 | 11 52 | 11 13 | 4 57 | 19 31 | 0 10 | 6 33 | 5 4 | 26 32 | 3 9 | 22 54 | 0 30 | 3 36 | 2 18 | 19 51 | 0 37 | 15 44 | 1 45 | 20 7 | 10 58 | 18 56 | 18 59 | 20 28 | 4 16 | 4 11 |
| F 19 | 11 31 | 7 11 | 4 59 | 19 22 | 0 19 | 6 50 | 5 16 | 26 31 | 3 7 | 22 54 | 0 30 | 3 39 | 2 18 | 19 52 | 0 37 | 15 44 | 1 45 | 20 7 | 10 58 | 18 53 | 18 58 | 20 27 | 4 14 | 4 11 |
| S 20 | 11 10 | 2 48 | 4 47 | 19 13 | 0 28 | 7 7 | 5 28 | 26 30 | 3 6 | 22 54 | 0 30 | 3 41 | 2 18 | 19 52 | 0 37 | 15 44 | 1 45 | 20 6 | 10 58 | 18 50 | 18 57 | 20 26 | 4 13 | 4 11 |
| S 21 | 10 48 | 1n47 | 4 20 | 19 2 | 0 36 | 7 22 | 5 39 | 26 29 | 3 5 | 22 54 | 0 30 | 3 44 | 2 17 | 19 53 | 0 37 | 15 44 | 1 45 | 20 6 | 10 58 | 18 47 | 18 57 | 20 25 | 4 11 | 4 11 |
| M22 | 10 27 | 6 22 | 3 38 | 18 50 | 0 44 | 7 37 | 5 51 | 26 28 | 3 4 | 22 54 | 0 30 | 3 46 | 2 17 | 19 53 | 0 37 | 15 44 | 1 45 | 20 5 | 10 58 | 18 44 | 18 56 | 20 25 | 4 10 | 4 11 |
| T 23 | 10 5 | 10 42 | 2 44 | 18 37 | 0 52 | 7 51 | 6 3 | 26 27 | 3 3 | 22 54 | 0 30 | 3 49 | 2 17 | 19 54 | 0 37 | 15 44 | 1 45 | 20 4 | 10 58 | 18 43 | 18 55 | 20 24 | 4 8 | 4 11 |
| W24 | 9 43 | 14 33 | 1 41 | 18 22 | 0 59 | 8 4 | 6 14 | 26 25 | 3 1 | 22 54 | 0 30 | 3 51 | 2 17 | 19 54 | 0 37 | 15 44 | 1 45 | 20 4 | 10 58 | 18 42 | 18 54 | 20 23 | 4 7 | 4 11 |
| T 25 | 9 21 | 17 40 | 0 30 | 18 6 | 1 6 | 8 16 | 6 26 | 26 24 | 3 0 | 22 54 | 0 30 | 3 54 | 2 17 | 19 55 | 0 37 | 15 44 | 1 46 | 20 3 | 10 58 | 18 41 | 18 53 | 20 23 | 4 5 | 4 11 |
| F 26 | 8 58 | 19 48 | 0s43 | 17 49 | 1 13 | 8 27 | 6 37 | 26 23 | 2 59 | 22 54 | 0 30 | 3 56 | 2 17 | 19 55 | 0 37 | 15 43 | 1 46 | 20 3 | 10 58 | 18 41 | 18 53 | 20 22 | 4 3 | 4 11 |
| S 27 | 8 36 | 20 46 | 1 54 | 17 31 | 1 19 | 8 37 | 6 48 | 26 22 | 2 58 | 22 54 | 0 30 | 3 59 | 2 17 | 19 56 | 0 37 | 15 43 | 1 46 | 20 2 | 10 58 | 18 41 | 18 52 | 20 21 | 4 1 | 4 11 |
| S 28 | 8 13 | 20 24 | 3 0 | 17 12 | 1 25 | 8 45 | 6 59 | 26 20 | 2 57 | 22 54 | 0 30 | 4 2 | 2 16 | 19 56 | 0 37 | 15 43 | 1 46 | 20 1 | 10 58 | 18 41 | 18 51 | 20 20 | 4 0 | 4 11 |
| M29 | 7s51 | 18n44 | 3s55 | 16s51 | 1s31 | 8n52 | 7n10 | 26n19 | 2n55 | 22s54 | 0n30 | 4n 4 | 2s16 | 19n57 | 0n37 | 15s43 | 1n46 | 20s 1 | 10s58 | 18s40 | 18s50 | 20s19 | 3s58 | 4s11 |

Julian Day Number = 2558226.5, Delta T = 283.47 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 28°49'23, Lahiri = 27°56'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 37 34 | 10♓54'00 | 28♋57 | 19♒29 | 5°R39 | 1♋21 | 0♌ 4 | 15♈49 | 3°R27 | 18°R54 | 4♓34 | 23°R35 | 24♏21 | 1♌ 5 | 0°R16 | T 1 |
| W 2 | 10 41 31 | 11°54'19 | 13♌27 | 20°57 | 5♈28 | 1°38 | 0°12 | 15°55 | 3♌26 | 18♏53 | 4°35 | 23♏26 | 24°17 | 1°12 | 0♎11 | W 2 |
| T 3 | 10 45 27 | 12°54'36 | 27°52 | 22°27 | 5°14 | 1°55 | 0°20 | 16° 2 | 3°24 | 18°53 | 4°37 | 23°15 | 24°14 | 1°18 | 0° 7 | T 3 |
| F 4 | 10 49 24 | 13°54'51 | 12♍ 6 | 23°57 | 4°57 | 2°13 | 0°28 | 16° 9 | 3°22 | 18°52 | 4°39 | 23° 4 | 24°11 | 1°25 | 0° 2 | F 4 |
| S 5 | 10 53 20 | 14°55'04 | 26° 4 | 25°29 | 4°38 | 2°31 | 0°36 | 16°16 | 3°20 | 18°52 | 4°40 | 22°53 | 24° 8 | 1°32 | 29♍58 | S 5 |
| S 6 | 10 57 17 | 15°55'16 | 9♎40 | 27° 1 | 4°17 | 2°49 | 0°43 | 16°23 | 3°18 | 18°51 | 4°42 | 22°45 | 24° 5 | 1°38 | 29°53 | S 6 |
| M 7 | 11 1 13 | 16°55'26 | 22°52 | 28°35 | 3°53 | 3° 8 | 0°51 | 16°30 | 3°17 | 18°51 | 4°44 | 22°38 | 24° 2 | 1°45 | 29°49 | M 7 |
| T 8 | 11 5 10 | 17°55'35 | 5♏42 | 0♓10 | 3°28 | 3°27 | 0°58 | 16°36 | 3°15 | 18°50 | 4°46 | 22°35 | 23°58 | 1°52 | 29°44 | T 8 |
| W 9 | 11 9 6 | 18°55'42 | 18°10 | 1°46 | 3° 0 | 3°47 | 1° 5 | 16°43 | 3°13 | 18°50 | 4°47 | 22°D33 | 23°55 | 1°58 | 29°40 | W 9 |
| T 10 | 11 13 3 | 19°55'47 | 0♐21 | 3°23 | 2°30 | 4° 7 | 1°12 | 16°50 | 3°12 | 18°49 | 4°49 | 22°33 | 23°52 | 2° 5 | 29°35 | T 10 |
| F 11 | 11 16 59 | 20°55'51 | 12°20 | 5° 1 | 1°59 | 4°27 | 1°19 | 16°57 | 3°10 | 18°48 | 4°50 | 22°34 | 23°49 | 2°12 | 29°30 | F 11 |
| S 12 | 11 20 56 | 21°55'53 | 24°11 | 6°40 | 1°26 | 4°47 | 1°26 | 17° 5 | 3° 9 | 18°48 | 4°52 | 22°R34 | 23°46 | 2°18 | 29°25 | S 12 |
| S 13 | 11 24 53 | 22°55'54 | 6♑ 0 | 8°20 | 0°52 | 5° 8 | 1°32 | 17°12 | 3° 7 | 18°47 | 4°54 | 22°33 | 23°42 | 2°25 | 29°21 | S 13 |
| M14 | 11 28 49 | 23°55'53 | 17°53 | 10° 2 | 0°16 | 5°30 | 1°39 | 17°19 | 3° 6 | 18°46 | 4°55 | 22°30 | 23°39 | 2°32 | 29°16 | M14 |
| T 15 | 11 32 46 | 24°55'50 | 29°53 | 11°44 | 29♓40 | 5°51 | 1°45 | 17°26 | 3° 5 | 18°45 | 4°57 | 22°25 | 23°36 | 2°38 | 29°11 | T 15 |
| W16 | 11 36 42 | 25°55'46 | 12♒ 6 | 13°28 | 29° 3 | 6°13 | 1°51 | 17°33 | 3° 3 | 18°45 | 4°59 | 22°17 | 23°33 | 2°45 | 29° 6 | W16 |
| T 17 | 11 40 39 | 26°55'40 | 24°34 | 15°13 | 28°26 | 6°35 | 1°57 | 17°40 | 3° 2 | 18°44 | 5° 0 | 22° 8 | 23°30 | 2°52 | 29° 1 | T 17 |
| F 18 | 11 44 35 | 27°55'32 | 7♓18 | 16°59 | 27°48 | 6°58 | 2° 3 | 17°48 | 3° 1 | 18°43 | 5° 2 | 21°58 | 23°27 | 2°58 | 28°57 | F 18 |
| S 19 | 11 48 32 | 28°55'23 | 20°19 | 18°46 | 27°10 | 7°21 | 2° 9 | 17°55 | 3° 0 | 18°42 | 5° 3 | 21°48 | 23°23 | 3° 5 | 28°52 | S 19 |
| S 20 | 11 52 28 | 29°55'11 | 3♈36 | 20°34 | 26°33 | 7°44 | 2°14 | 18° 2 | 2°59 | 18°41 | 5° 5 | 21°39 | 23°20 | 3°12 | 28°47 | S 20 |
| M21 | 11 56 25 | 0♈54'57 | 17° 8 | 22°24 | 25°57 | 8° 7 | 2°19 | 18°10 | 2°58 | 18°40 | 5° 7 | 21°33 | 23°17 | 3°19 | 28°42 | M21 |
| T 22 | 12 0 22 | 1°54'42 | 0♉51 | 24°15 | 25°21 | 8°31 | 2°25 | 18°17 | 2°57 | 18°39 | 5° 8 | 21°28 | 23°14 | 3°25 | 28°37 | T 22 |
| W23 | 12 4 18 | 2°54'24 | 14°44 | 26° 7 | 24°46 | 8°55 | 2°30 | 18°24 | 2°56 | 18°38 | 5°10 | 21°26 | 23°11 | 3°32 | 28°33 | W23 |
| T 24 | 12 8 15 | 3°54'04 | 28°43 | 28° 0 | 24°12 | 9°19 | 2°35 | 18°32 | 2°55 | 18°37 | 5°11 | 21°D26 | 23° 8 | 3°39 | 28°28 | T 24 |
| F 25 | 12 12 11 | 4°53'42 | 12♊46 | 29°54 | 23°40 | 9°44 | 2°39 | 18°39 | 2°54 | 18°36 | 5°13 | 21°27 | 23° 4 | 3°45 | 28°23 | F 25 |
| S 26 | 12 16 8 | 5°53'18 | 26°53 | 1♈50 | 23°10 | 10° 8 | 2°44 | 18°47 | 2°53 | 18°35 | 5°14 | 21°29 | 23° 1 | 3°52 | 28°18 | S 26 |
| S 27 | 12 20 4 | 6°52'51 | 11♋ 2 | 3°46 | 22°41 | 10°33 | 2°48 | 18°54 | 2°52 | 18°34 | 5°16 | 21°R29 | 22°58 | 3°59 | 28°13 | S 27 |
| M28 | 12 24 1 | 7°52'22 | 25°11 | 5°44 | 22°14 | 10°58 | 2°52 | 19° 2 | 2°52 | 18°33 | 5°17 | 21°27 | 22°55 | 4° 5 | 28° 9 | M28 |
| T 29 | 12 27 57 | 8°51'51 | 9♌19 | 7°43 | 21°49 | 11°24 | 2°56 | 19° 9 | 2°51 | 18°32 | 5°19 | 21°24 | 22°52 | 4°12 | 28° 4 | T 29 |
| W30 | 12 31 54 | 9°51'17 | 23°23 | 9°43 | 21°27 | 11°50 | 3° 0 | 19°16 | 2°50 | 18°31 | 5°20 | 21°19 | 22°48 | 4°19 | 27°59 | W30 |
| T 31 | 12 35 51 | 10♈50'41 | 7♍19 | 11♈44 | 21♓ 7 | 12♋16 | 3♌ 4 | 19♈24 | 2♌50 | 18♏29 | 5♓22 | 21♏13 | 22♏45 | 4♌25 | 27♍55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s28 | 15n51 | 4s35 | 16s29 | 1s37 | 8n58 | 7n20 | 26n18 | 2n54 | 22s54 | 0n30 | 4n 7 | 2s16 | 19n57 | 0n37 | 15s43 | 1n46 | 20s 0 | 10s58 | 18s38 | 18s50 | 20s19 | 3s56 | 4s10 |
| W 2 | 7 5 | 12 0 | 4 57 | 16 6 | 1 42 | 9 3 | 7 30 | 26 16 | 2 53 | 22 54 | 0 29 | 4 10 | 2 16 | 19 58 | 0 37 | 15 43 | 1 46 | 20 0 | 10 58 | 18 36 | 18 49 | 20 18 | 3 54 | 4 10 |
| T 3 | 6 42 | 7 29 | 5 1 | 15 41 | 1 46 | 9 6 | 7 40 | 26 15 | 2 52 | 22 54 | 0 29 | 4 12 | 2 16 | 19 58 | 0 37 | 15 43 | 1 46 | 19 59 | 10 58 | 18 33 | 18 48 | 20 17 | 3 52 | 4 10 |
| F 4 | 6 19 | 2 36 | 4 46 | 15 15 | 1 51 | 9 8 | 7 49 | 26 14 | 2 51 | 22 54 | 0 29 | 4 15 | 2 16 | 19 58 | 0 37 | 15 42 | 1 46 | 19 59 | 10 58 | 18 31 | 18 47 | 20 16 | 3 50 | 4 10 |
| S 5 | 5 56 | 2s19 | 4 13 | 14 48 | 1 55 | 9 8 | 7 57 | 26 12 | 2 50 | 22 54 | 0 29 | 4 18 | 2 16 | 19 59 | 0 37 | 15 42 | 1 46 | 19 58 | 10 58 | 18 28 | 18 46 | 20 16 | 3 48 | 4 10 |
| S 6 | 5 33 | 7 0 | 3 27 | 14 20 | 1 58 | 9 7 | 8 6 | 26 11 | 2 48 | 22 54 | 0 29 | 4 20 | 2 16 | 19 59 | 0 37 | 15 42 | 1 46 | 19 58 | 10 59 | 18 26 | 18 46 | 20 15 | 3 46 | 4 10 |
| M 7 | 5 9 | 11 13 | 2 31 | 13 51 | 2 1 | 9 5 | 8 13 | 26 9 | 2 47 | 22 54 | 0 29 | 4 23 | 2 16 | 20 0 | 0 37 | 15 42 | 1 46 | 19 57 | 10 59 | 18 24 | 18 45 | 20 14 | 3 44 | 4 9 |
| T 8 | 4 46 | 14 48 | 1 29 | 13 20 | 2 4 | 9 1 | 8 20 | 26 7 | 2 46 | 22 54 | 0 29 | 4 26 | 2 15 | 20 0 | 0 37 | 15 42 | 1 46 | 19 56 | 10 59 | 18 23 | 18 44 | 20 13 | 3 42 | 4 9 |
| W 9 | 4 22 | 17 35 | 0 23 | 12 48 | 2 7 | 8 56 | 8 26 | 26 6 | 2 45 | 22 54 | 0 29 | 4 29 | 2 15 | 20 0 | 0 37 | 15 41 | 1 46 | 19 56 | 10 59 | 18 23 | 18 43 | 20 13 | 3 40 | 4 9 |
| T 10 | 3 59 | 19 31 | 0n42 | 12 15 | 2 9 | 8 49 | 8 31 | 26 4 | 2 44 | 22 54 | 0 29 | 4 31 | 2 15 | 20 1 | 0 37 | 15 41 | 1 46 | 19 55 | 10 59 | 18 23 | 18 43 | 20 12 | 3 38 | 4 9 |
| F 11 | 3 35 | 20 31 | 1 44 | 11 41 | 2 10 | 8 40 | 8 36 | 26 2 | 2 43 | 22 54 | 0 29 | 4 34 | 2 15 | 20 1 | 0 37 | 15 41 | 1 46 | 19 55 | 10 59 | 18 23 | 18 42 | 20 11 | 3 36 | 4 9 |
| S 12 | 3 12 | 20 36 | 2 41 | 11 5 | 2 12 | 8 31 | 8 40 | 26 0 | 2 42 | 22 54 | 0 29 | 4 37 | 2 15 | 20 1 | 0 37 | 15 41 | 1 46 | 19 54 | 10 59 | 18 23 | 18 41 | 20 10 | 3 34 | 4 8 |
| S 13 | 2 48 | 19 45 | 3 31 | 10 29 | 2 12 | 8 20 | 8 42 | 25 58 | 2 41 | 22 54 | 0 29 | 4 40 | 2 15 | 20 2 | 0 37 | 15 40 | 1 46 | 19 54 | 10 59 | 18 23 | 18 40 | 20 9 | 3 32 | 4 8 |
| M14 | 2 24 | 18 3 | 4 12 | 9 51 | 2 13 | 8 7 | 8 44 | 25 56 | 2 39 | 22 54 | 0 29 | 4 43 | 2 15 | 20 2 | 0 37 | 15 40 | 1 47 | 19 53 | 10 59 | 18 22 | 18 39 | 20 9 | 3 30 | 4 8 |
| T 15 | 2 1 | 15 32 | 4 42 | 9 12 | 2 13 | 7 54 | 8 45 | 25 54 | 2 38 | 22 54 | 0 29 | 4 45 | 2 15 | 20 2 | 0 37 | 15 40 | 1 47 | 19 53 | 11 0 | 18 21 | 18 39 | 20 8 | 3 28 | 4 7 |
| W16 | 1 37 | 12 19 | 5 1 | 8 32 | 2 12 | 7 39 | 8 45 | 25 52 | 2 37 | 22 54 | 0 29 | 4 48 | 2 15 | 20 3 | 0 37 | 15 40 | 1 47 | 19 52 | 11 0 | 18 19 | 18 38 | 20 7 | 3 26 | 4 7 |
| T 17 | 1 13 | 8 31 | 5 5 | 7 50 | 2 11 | 7 23 | 8 44 | 25 50 | 2 36 | 22 54 | 0 29 | 4 51 | 2 15 | 20 3 | 0 37 | 15 39 | 1 47 | 19 52 | 11 0 | 18 16 | 18 37 | 20 6 | 3 23 | 4 7 |
| F 18 | 0 49 | 4 15 | 4 55 | 7 8 | 2 10 | 7 6 | 8 42 | 25 48 | 2 35 | 22 54 | 0 29 | 4 54 | 2 15 | 20 3 | 0 37 | 15 39 | 1 47 | 19 52 | 11 0 | 18 14 | 18 36 | 20 5 | 3 21 | 4 7 |
| S 19 | 0 26 | 0n18 | 4 29 | 6 24 | 2 8 | 6 49 | 8 39 | 25 46 | 2 34 | 22 54 | 0 29 | 4 57 | 2 14 | 20 3 | 0 37 | 15 39 | 1 47 | 19 51 | 11 0 | 18 11 | 18 35 | 20 4 | 3 19 | 4 6 |
| S 20 | 0 2 | 4 55 | 3 48 | 5 39 | 2 6 | 6 31 | 8 35 | 25 43 | 2 33 | 22 54 | 0 29 | 4 59 | 2 14 | 20 4 | 0 37 | 15 39 | 1 47 | 19 51 | 11 0 | 18 9 | 18 35 | 20 4 | 3 17 | 4 6 |
| M21 | 0n22 | 9 24 | 2 54 | 4 54 | 2 3 | 6 12 | 8 30 | 25 41 | 2 32 | 22 54 | 0 29 | 5 2 | 2 14 | 20 4 | 0 37 | 15 38 | 1 47 | 19 50 | 11 1 | 18 7 | 18 34 | 20 3 | 3 14 | 4 6 |
| T 22 | 0 46 | 13 27 | 1 49 | 4 7 | 1 59 | 5 52 | 8 24 | 25 38 | 2 31 | 22 53 | 0 29 | 5 5 | 2 14 | 20 4 | 0 37 | 15 38 | 1 47 | 19 50 | 11 1 | 18 6 | 18 33 | 20 2 | 3 12 | 4 5 |
| W23 | 1 9 | 16 48 | 0 36 | 3 19 | 1 56 | 5 33 | 8 18 | 25 35 | 2 30 | 22 53 | 0 29 | 5 8 | 2 14 | 20 4 | 0 37 | 15 38 | 1 47 | 19 49 | 11 1 | 18 6 | 18 32 | 20 1 | 3 10 | 4 5 |
| T 24 | 1 33 | 19 12 | 0s39 | 2 30 | 1 51 | 5 12 | 8 10 | 25 33 | 2 29 | 22 53 | 0 29 | 5 11 | 2 14 | 20 4 | 0 37 | 15 37 | 1 47 | 19 49 | 11 1 | 18 6 | 18 31 | 20 0 | 3 8 | 4 4 |
| F 25 | 1 57 | 20 26 | 1 53 | 1 40 | 1 46 | 4 52 | 8 2 | 25 30 | 2 28 | 22 53 | 0 29 | 5 14 | 2 14 | 20 5 | 0 37 | 15 37 | 1 47 | 19 48 | 11 1 | 18 6 | 18 31 | 19 59 | 3 5 | 4 4 |
| S 26 | 2 20 | 20 22 | 3 0 | 0 49 | 1 41 | 4 32 | 7 53 | 25 27 | 2 27 | 22 53 | 0 29 | 5 17 | 2 14 | 20 5 | 0 37 | 15 37 | 1 47 | 19 48 | 11 1 | 18 6 | 18 30 | 19 58 | 3 3 | 4 4 |
| S 27 | 2 44 | 19 1 | 3 56 | 0n 3 | 1 35 | 4 12 | 7 44 | 25 24 | 2 26 | 22 53 | 0 29 | 5 19 | 2 14 | 20 5 | 0 37 | 15 36 | 1 47 | 19 48 | 11 2 | 18 6 | 18 29 | 19 58 | 3 1 | 4 3 |
| M28 | 3 7 | 16 31 | 4 38 | 0 55 | 1 28 | 3 52 | 7 33 | 25 21 | 2 25 | 22 53 | 0 29 | 5 22 | 2 14 | 20 5 | 0 37 | 15 36 | 1 47 | 19 47 | 11 2 | 18 6 | 18 28 | 19 57 | 2 59 | 4 3 |
| T 29 | 3 31 | 13 2 | 5 3 | 1 49 | 1 21 | 3 33 | 7 23 | 25 18 | 2 24 | 22 53 | 0 29 | 5 25 | 2 14 | 20 5 | 0 37 | 15 36 | 1 47 | 19 47 | 11 2 | 18 5 | 18 27 | 19 56 | 2 56 | 4 2 |
| W30 | 3 54 | 8 50 | 5 9 | 2 43 | 1 14 | 3 14 | 7 12 | 25 14 | 2 23 | 22 53 | 0 29 | 5 28 | 2 14 | 20 5 | 0 37 | 15 35 | 1 47 | 19 47 | 11 2 | 18 4 | 18 27 | 19 55 | 2 54 | 4 2 |
| T 31 | 4n17 | 4n12 | 4s57 | 3n37 | 1s 6 | 2n55 | 7n 0 | 25n11 | 2n22 | 22s53 | 0n29 | 5n31 | 2s14 | 20n 5 | 0n37 | 15s35 | 1n47 | 19s46 | 11s 2 | 18s 2 | 18s26 | 19s54 | 2s52 | 4s 2 |

Julian Day Number = 2558255.5, Delta T = 283.61 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 28°49'27, Lahiri = 27°56'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2292

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 39 47 | 11♈50'03 | 21♍ 6 | 13♈45 | 20°R49 | 12♋42 | 3♉ 7 | 19♈32 | 2°R49 | 18°R28 | 5♓23 | 21°R 6 | 22♏42 | 4♉32 | 27°R50 | F 1 |
| S 2 | 12 43 44 | 12°49'23 | 4♎38 | 15°48 | 20♓33 | 13° 8 | 3°11 | 19°39 | 2♌49 | 18♏27 | 5°24 | 21♏ 0 | 22°39 | 4°39 | 27♍46 | S 2 |
| S 3 | 12 47 40 | 13°48'41 | 17°54 | 17°50 | 20°20 | 13°34 | 3°14 | 19°47 | 2°49 | 18°26 | 5°26 | 20°55 | 22°36 | 4°45 | 27°41 | S 3 |
| M 4 | 12 51 37 | 14°47'56 | 0♏53 | 19°54 | 20°10 | 14° 1 | 3°17 | 19°54 | 2°48 | 18°24 | 5°27 | 20°51 | 22°33 | 4°52 | 27°37 | M 4 |
| T 5 | 12 55 33 | 15°47'10 | 13°34 | 21°57 | 20° 2 | 14°28 | 3°19 | 20° 2 | 2°48 | 18°23 | 5°29 | 20°50 | 22°29 | 4°59 | 27°32 | T 5 |
| W 6 | 12 59 30 | 16°46'22 | 25°58 | 24° 0 | 19°56 | 14°55 | 3°22 | 20° 9 | 2°48 | 18°22 | 5°30 | 20°D50 | 22°26 | 5° 5 | 27°28 | W 6 |
| T 7 | 13 3 26 | 17°45'32 | 8♐ 8 | 26° 2 | 19°53 | 15°23 | 3°24 | 20°17 | 2°48 | 18°20 | 5°31 | 20°51 | 22°23 | 5°12 | 27°23 | T 7 |
| F 8 | 13 7 23 | 18°44'40 | 20° 7 | 28° 4 | 19°D52 | 15°50 | 3°27 | 20°24 | 2°48 | 18°19 | 5°33 | 20°52 | 22°20 | 5°19 | 27°19 | F 8 |
| S 9 | 13 11 19 | 19°43'47 | 2♑ 0 | 0♑ 5 | 19°54 | 16°18 | 3°29 | 20°32 | 2°47 | 18°18 | 5°34 | 20°54 | 22°17 | 5°25 | 27°15 | S 9 |
| S 10 | 13 15 16 | 20°42'52 | 13°50 | 2° 4 | 19°58 | 16°46 | 3°31 | 20°39 | 2°D47 | 18°16 | 5°35 | 20°55 | 22°13 | 5°32 | 27°11 | S 10 |
| M11 | 13 19 13 | 21°41'55 | 25°44 | 4° 2 | 20° 4 | 17°14 | 3°32 | 20°47 | 2°48 | 18°15 | 5°37 | 20°R55 | 22°10 | 5°39 | 27° 7 | M11 |
| T 12 | 13 23 9 | 22°40'56 | 7♒46 | 5°57 | 20°13 | 17°42 | 3°34 | 20°55 | 2°48 | 18°13 | 5°38 | 20°54 | 22° 7 | 5°45 | 27° 2 | T 12 |
| W13 | 13 27 6 | 23°39'55 | 20° 0 | 7°50 | 20°24 | 18°10 | 3°35 | 21° 2 | 2°48 | 18°12 | 5°39 | 20°52 | 22° 4 | 5°52 | 26°58 | W13 |
| T 14 | 13 31 2 | 24°38'53 | 2♓30 | 9°40 | 20°37 | 18°39 | 3°36 | 21°10 | 2°48 | 18°11 | 5°40 | 20°49 | 22° 1 | 5°59 | 26°55 | T 14 |
| F 15 | 13 34 59 | 25°37'49 | 15°20 | 11°27 | 20°52 | 19° 7 | 3°37 | 21°17 | 2°48 | 18° 9 | 5°41 | 20°45 | 21°58 | 6° 6 | 26°51 | F 15 |
| S 16 | 13 38 55 | 26°36'43 | 28°31 | 13°10 | 21° 8 | 19°36 | 3°38 | 21°25 | 2°49 | 18° 8 | 5°43 | 20°41 | 21°54 | 6°12 | 26°47 | S 16 |
| S 17 | 13 42 52 | 27°35'35 | 12♈ 3 | 14°50 | 21°27 | 20° 5 | 3°38 | 21°32 | 2°49 | 18° 6 | 5°44 | 20°38 | 21°51 | 6°19 | 26°43 | S 17 |
| M18 | 13 46 48 | 28°34'25 | 25°55 | 16°25 | 21°48 | 20°34 | 3°39 | 21°40 | 2°49 | 18° 5 | 5°45 | 20°35 | 21°48 | 6°26 | 26°40 | M18 |
| T 19 | 13 50 45 | 29°33'14 | 10♉ 2 | 17°56 | 22°11 | 21° 4 | 3°R39 | 21°47 | 2°50 | 18° 3 | 5°46 | 20°34 | 21°45 | 6°32 | 26°36 | T 19 |
| W20 | 13 54 42 | 0♉32'00 | 24°21 | 19°22 | 22°35 | 21°33 | 3°39 | 21°55 | 2°50 | 18° 2 | 5°47 | 20°D34 | 21°42 | 6°39 | 26°33 | W20 |
| T 21 | 13 58 38 | 1°30'45 | 8♊48 | 20°44 | 23° 1 | 22° 3 | 3°39 | 22° 3 | 2°51 | 18° 0 | 5°48 | 20°34 | 21°39 | 6°46 | 26°29 | T 21 |
| F 22 | 14 2 35 | 2°29'27 | 23°15 | 22° 0 | 23°28 | 22°33 | 3°38 | 22°10 | 2°52 | 17°58 | 5°49 | 20°35 | 21°35 | 6°52 | 26°26 | F 22 |
| S 23 | 14 6 31 | 3°28'07 | 7♋41 | 23°11 | 23°57 | 23° 2 | 3°38 | 22°17 | 2°52 | 17°57 | 5°50 | 20°37 | 21°32 | 6°59 | 26°23 | S 23 |
| S 24 | 14 10 28 | 4°26'45 | 21°59 | 24°18 | 24°28 | 23°32 | 3°37 | 22°25 | 2°53 | 17°55 | 5°51 | 20°38 | 21°29 | 7° 6 | 26°20 | S 24 |
| M25 | 14 14 24 | 5°25'20 | 6♌ 9 | 25°18 | 25° 0 | 24° 3 | 3°36 | 22°32 | 2°54 | 17°54 | 5°52 | 20°R38 | 21°26 | 7°12 | 26°16 | M25 |
| T 26 | 14 18 21 | 6°23'54 | 20° 8 | 26°14 | 25°33 | 24°33 | 3°35 | 22°40 | 2°55 | 17°52 | 5°53 | 20°37 | 21°23 | 7°19 | 26°14 | T 26 |
| W27 | 14 22 17 | 7°22'25 | 3♍55 | 27° 4 | 26° 8 | 25° 3 | 3°33 | 22°47 | 2°56 | 17°51 | 5°54 | 20°36 | 21°19 | 7°26 | 26°11 | W27 |
| T 28 | 14 26 14 | 8°20'54 | 17°29 | 27°48 | 26°44 | 25°34 | 3°32 | 22°55 | 2°57 | 17°49 | 5°55 | 20°35 | 21°16 | 7°32 | 26° 8 | T 28 |
| F 29 | 14 30 11 | 9°19'21 | 0♎49 | 28°26 | 27°21 | 26° 4 | 3°30 | 23° 2 | 2°58 | 17°47 | 5°56 | 20°33 | 21°13 | 7°39 | 26° 5 | F 29 |
| S 30 | 14 34 7 | 10♉17'46 | 13♎56 | 28♉59 | 27♓59 | 26♋35 | 3♉28 | 23♈ 9 | 2♌59 | 17♏46 | 5♓57 | 20♏32 | 21♏10 | 7♉46 | 26♍ 3 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n40 | 0s35 | 4s28 | 4n32 | 0s57 | 2n37 | 6n48 | 25n 8 | 2n21 | 22s53 | 0n29 | 5n34 | 2s14 | 20n 5 | 0n37 | 15s35 | 1n47 | 19s46 | 11s 3 | 18s 0 | 18s25 | 19s53 | 2s50 | 4s 1 |
| S 2 | 5 3 | 5 17 | 3 45 | 5 28 | 0 48 | 2 20 | 6 36 | 25 4 | 2 20 | 22 53 | 0 29 | 5 36 | 2 14 | 20 5 | 0 37 | 15 34 | 1 47 | 19 46 | 11 3 | 17 59 | 18 24 | 19 52 | 2 47 | 4 1 |
| S 3 | 5 26 | 9 38 | 2 50 | 6 23 | 0 39 | 2 3 | 6 23 | 25 0 | 2 19 | 22 53 | 0 29 | 5 39 | 2 14 | 20 6 | 0 37 | 15 34 | 1 47 | 19 45 | 11 3 | 17 57 | 18 23 | 19 51 | 2 45 | 4 0 |
| M 4 | 5 49 | 13 26 | 1 47 | 7 19 | 0 29 | 1 47 | 6 10 | 24 57 | 2 18 | 22 53 | 0 29 | 5 42 | 2 14 | 20 6 | 0 37 | 15 33 | 1 47 | 19 45 | 11 3 | 17 56 | 18 23 | 19 51 | 2 43 | 4 0 |
| T 5 | 6 12 | 16 31 | 0 40 | 8 15 | 0 19 | 1 32 | 5 58 | 24 53 | 2 17 | 22 52 | 0 29 | 5 45 | 2 14 | 20 6 | 0 36 | 15 33 | 1 47 | 19 45 | 11 3 | 17 56 | 18 22 | 19 50 | 2 41 | 3 59 |
| W 6 | 6 35 | 18 46 | 0n28 | 9 10 | 0 8 | 1 18 | 5 45 | 24 49 | 2 16 | 22 52 | 0 29 | 5 48 | 2 14 | 20 6 | 0 36 | 15 33 | 1 48 | 19 44 | 11 4 | 17 56 | 18 21 | 19 49 | 2 39 | 3 59 |
| T 7 | 6 57 | 20 6 | 1 33 | 10 5 | 0n 3 | 1 5 | 5 32 | 24 45 | 2 15 | 22 52 | 0 29 | 5 51 | 2 14 | 20 6 | 0 36 | 15 32 | 1 48 | 19 44 | 11 4 | 17 56 | 18 20 | 19 48 | 2 36 | 3 58 |
| F 8 | 7 20 | 20 29 | 2 33 | 10 59 | 0 14 | 0 53 | 5 18 | 24 41 | 2 14 | 22 52 | 0 29 | 5 54 | 2 14 | 20 6 | 0 36 | 15 32 | 1 48 | 19 44 | 11 4 | 17 57 | 18 19 | 19 47 | 2 34 | 3 58 |
| S 9 | 7 42 | 19 57 | 3 27 | 11 53 | 0 25 | 0 41 | 5 5 | 24 36 | 2 13 | 22 52 | 0 29 | 5 56 | 2 14 | 20 6 | 0 36 | 15 31 | 1 48 | 19 43 | 11 4 | 17 57 | 18 19 | 19 46 | 2 32 | 3 57 |
| S 10 | 8 5 | 18 32 | 4 11 | 12 45 | 0 37 | 0 31 | 4 52 | 24 32 | 2 12 | 22 52 | 0 29 | 5 59 | 2 14 | 20 6 | 0 36 | 15 31 | 1 48 | 19 43 | 11 5 | 17 57 | 18 18 | 19 45 | 2 30 | 3 57 |
| M11 | 8 27 | 16 18 | 4 44 | 13 36 | 0 48 | 0 21 | 4 39 | 24 27 | 2 11 | 22 52 | 0 29 | 6 2 | 2 14 | 20 6 | 0 36 | 15 31 | 1 48 | 19 43 | 11 5 | 17 57 | 18 17 | 19 44 | 2 28 | 3 56 |
| T 12 | 8 49 | 13 22 | 5 6 | 14 25 | 0 59 | 0 13 | 4 26 | 24 23 | 2 10 | 22 52 | 0 29 | 6 5 | 2 14 | 20 5 | 0 36 | 15 30 | 1 48 | 19 43 | 11 5 | 17 57 | 18 16 | 19 43 | 2 26 | 3 56 |
| W13 | 9 10 | 9 49 | 5 14 | 15 13 | 1 11 | 0 5 | 4 14 | 24 18 | 2 9 | 22 52 | 0 29 | 6 8 | 2 14 | 20 5 | 0 36 | 15 30 | 1 48 | 19 42 | 11 5 | 17 57 | 18 15 | 19 42 | 2 24 | 3 55 |
| T 14 | 9 32 | 5 47 | 5 7 | 15 59 | 1 22 | 0s 1 | 4 1 | 24 13 | 2 8 | 22 52 | 0 29 | 6 10 | 2 14 | 20 5 | 0 36 | 15 29 | 1 48 | 19 42 | 11 6 | 17 56 | 18 14 | 19 41 | 2 22 | 3 54 |
| F 15 | 9 54 | 1 23 | 4 46 | 16 42 | 1 32 | 0 7 | 3 48 | 24 8 | 2 7 | 22 52 | 0 29 | 6 13 | 2 14 | 20 5 | 0 36 | 15 29 | 1 48 | 19 42 | 11 6 | 17 55 | 18 14 | 19 41 | 2 19 | 3 54 |
| S 16 | 10 15 | 3n13 | 4 8 | 17 24 | 1 43 | 0 12 | 3 36 | 24 3 | 2 6 | 22 52 | 0 29 | 6 16 | 2 14 | 20 5 | 0 36 | 15 28 | 1 48 | 19 42 | 11 6 | 17 54 | 18 13 | 19 40 | 2 17 | 3 53 |
| S 17 | 10 36 | 7 46 | 3 16 | 18 3 | 1 52 | 0 15 | 3 24 | 23 58 | 2 6 | 22 52 | 0 29 | 6 19 | 2 14 | 20 5 | 0 36 | 15 28 | 1 48 | 19 42 | 11 6 | 17 53 | 18 12 | 19 39 | 2 15 | 3 53 |
| M18 | 10 57 | 12 2 | 2 12 | 18 40 | 2 2 | 0 18 | 3 12 | 23 53 | 2 5 | 22 52 | 0 29 | 6 22 | 2 14 | 20 5 | 0 36 | 15 28 | 1 48 | 19 41 | 11 7 | 17 52 | 18 11 | 19 38 | 2 13 | 3 52 |
| T 19 | 11 18 | 15 43 | 0 58 | 19 14 | 2 10 | 0 20 | 3 0 | 23 47 | 2 4 | 22 52 | 0 29 | 6 24 | 2 14 | 20 5 | 0 36 | 15 27 | 1 48 | 19 41 | 11 7 | 17 52 | 18 10 | 19 37 | 2 12 | 3 51 |
| W20 | 11 38 | 18 29 | 0s21 | 19 45 | 2 18 | 0 22 | 2 49 | 23 42 | 2 3 | 22 52 | 0 29 | 6 27 | 2 14 | 20 5 | 0 36 | 15 27 | 1 48 | 19 41 | 11 7 | 17 52 | 18 10 | 19 36 | 2 10 | 3 51 |
| T 21 | 11 59 | 20 6 | 1 39 | 20 14 | 2 25 | 0 22 | 2 37 | 23 36 | 2 2 | 22 52 | 0 29 | 6 30 | 2 14 | 20 4 | 0 36 | 15 26 | 1 48 | 19 41 | 11 7 | 17 52 | 18 9 | 19 35 | 2 8 | 3 50 |
| F 22 | 12 19 | 20 23 | 2 51 | 20 41 | 2 31 | 0 21 | 2 26 | 23 31 | 2 1 | 22 52 | 0 29 | 6 33 | 2 14 | 20 4 | 0 36 | 15 26 | 1 48 | 19 41 | 11 8 | 17 52 | 18 8 | 19 34 | 2 6 | 3 50 |
| S 23 | 12 39 | 19 19 | 3 52 | 21 4 | 2 37 | 0 20 | 2 15 | 23 25 | 2 0 | 22 52 | 0 29 | 6 35 | 2 14 | 20 4 | 0 36 | 15 25 | 1 48 | 19 41 | 11 8 | 17 52 | 18 7 | 19 33 | 2 4 | 3 49 |
| S 24 | 12 59 | 17 2 | 4 38 | 21 25 | 2 41 | 0 18 | 2 4 | 23 19 | 1 59 | 22 52 | 0 29 | 6 38 | 2 14 | 20 4 | 0 36 | 15 25 | 1 48 | 19 40 | 11 8 | 17 53 | 18 6 | 19 32 | 2 2 | 3 48 |
| M25 | 13 18 | 13 45 | 5 6 | 21 43 | 2 45 | 0 15 | 1 54 | 23 13 | 1 59 | 22 52 | 0 29 | 6 41 | 2 14 | 20 4 | 0 36 | 15 24 | 1 48 | 19 40 | 11 9 | 17 53 | 18 5 | 19 31 | 2 0 | 3 48 |
| T 26 | 13 38 | 9 44 | 5 16 | 21 59 | 2 47 | 0 11 | 1 43 | 23 6 | 1 58 | 22 53 | 0 29 | 6 43 | 2 14 | 20 3 | 0 36 | 15 24 | 1 48 | 19 40 | 11 9 | 17 53 | 18 5 | 19 30 | 1 59 | 3 47 |
| W27 | 13 57 | 5 16 | 5 8 | 22 12 | 2 49 | 0 6 | 1 33 | 23 0 | 1 57 | 22 53 | 0 29 | 6 46 | 2 14 | 20 3 | 0 36 | 15 24 | 1 48 | 19 40 | 11 9 | 17 52 | 18 4 | 19 29 | 1 57 | 3 46 |
| T 28 | 14 16 | 0 36 | 4 42 | 22 23 | 2 49 | 0 1 | 1 24 | 22 54 | 1 56 | 22 53 | 0 28 | 6 49 | 2 14 | 20 3 | 0 36 | 15 23 | 1 48 | 19 40 | 11 9 | 17 52 | 18 3 | 19 28 | 1 55 | 3 46 |
| F 29 | 14 35 | 4s 1 | 4 2 | 22 31 | 2 48 | 0n 5 | 1 14 | 22 47 | 1 55 | 22 53 | 0 28 | 6 51 | 2 14 | 20 3 | 0 36 | 15 23 | 1 48 | 19 40 | 11 10 | 17 52 | 18 2 | 19 27 | 1 54 | 3 45 |
| S 30 | 14n53 | 8s23 | 3s 9 | 22n36 | 2n46 | 0n11 | 1n 5 | 22n40 | 1n54 | 22s53 | 0n28 | 6n54 | 2s15 | 20n 2 | 0n36 | 15s22 | 1n48 | 19s40 | 11s10 | 17s51 | 18s 1 | 19s26 | 1s52 | 3s44 |

Julian Day Number = 2558286.5, Delta T = 283.75 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°49'31, Lahiri = 27°56'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2292

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 38 4 | 11♉16'09 | 26♎48 | 29♉26 | 28♓39 | 27♋ 6 | 3°R26 | 23°♈17 | 3♌ 0 | 17°R44 | 5♓58 | 20°R31 | 21♏ 7 | 7♑52 | 26°R 0 | S 1 |
| M 2 | 14 42 0 | 12°14'30 | 9♏28 | 29°48 | 29°19 | 27°37 | 3♑24 | 23°24 | 3° 1 | 17♏43 | 5°59 | 20♏30 | 21° 4 | 7°59 | 25♍58 | M 2 |
| T 3 | 14 45 57 | 13°12'49 | 21°54 | 0♊ 3 | 0♈ 1 | 28° 8 | 3°22 | 23°31 | 3° 2 | 17°41 | 6° 0 | 20°D30 | 21° 0 | 8° 6 | 25°56 | T 3 |
| W 4 | 14 49 53 | 14°11'06 | 4♐ 8 | 0°14 | 0°43 | 28°39 | 3°19 | 23°39 | 3° 4 | 17°39 | 6° 1 | 20°30 | 20°57 | 8°13 | 25°53 | W 4 |
| T 5 | 14 53 50 | 15° 9'22 | 16°13 | 0°R18 | 1°27 | 29°10 | 3°16 | 23°46 | 3° 5 | 17°38 | 6° 1 | 20°31 | 20°54 | 8°19 | 25°51 | T 5 |
| F 6 | 14 57 46 | 16° 7'37 | 28°10 | 0°17 | 2°12 | 29°42 | 3°13 | 23°53 | 3° 6 | 17°36 | 6° 2 | 20°31 | 20°51 | 8°26 | 25°49 | F 6 |
| S 7 | 15 1 43 | 17° 5'49 | 10♑ 2 | 0°11 | 2°57 | 0♌13 | 3°10 | 24° 0 | 3° 8 | 17°34 | 6° 3 | 20°32 | 20°48 | 8°33 | 25°47 | S 7 |
| S 8 | 15 5 40 | 18° 4'01 | 21°53 | 0° 0 | 3°43 | 0°45 | 3° 7 | 24° 7 | 3° 9 | 17°33 | 6° 4 | 20°32 | 20°45 | 8°39 | 25°46 | S 8 |
| M 9 | 15 9 36 | 19° 2'10 | 3♒46 | 29♉45 | 4°31 | 1°17 | 3° 3 | 24°15 | 3°11 | 17°31 | 6° 4 | 20°32 | 20°41 | 8°46 | 25°44 | M 9 |
| T 10 | 15 13 33 | 20° 0'18 | 15°47 | 29°25 | 5°18 | 1°48 | 3° 0 | 24°22 | 3°12 | 17°29 | 6° 5 | 20°32 | 20°38 | 8°53 | 25°43 | T 10 |
| W11 | 15 17 29 | 20°58'25 | 28° 0 | 29° 1 | 6° 7 | 2°20 | 2°56 | 24°29 | 3°14 | 17°28 | 6° 6 | 20°32 | 20°35 | 8°59 | 25°41 | W11 |
| T 12 | 15 21 26 | 21°56'31 | 10♓29 | 28°34 | 6°57 | 2°52 | 2°52 | 24°36 | 3°15 | 17°26 | 6° 6 | 20°32 | 20°32 | 9° 6 | 25°40 | T 12 |
| F 13 | 15 25 22 | 22°54'35 | 23°18 | 28° 3 | 7°47 | 3°24 | 2°48 | 24°43 | 3°17 | 17°25 | 6° 7 | 20°33 | 20°29 | 9°13 | 25°39 | F 13 |
| S 14 | 15 29 19 | 23°52'37 | 6♈30 | 27°31 | 8°38 | 3°57 | 2°43 | 24°50 | 3°19 | 17°23 | 6° 7 | 20°33 | 20°25 | 9°19 | 25°37 | S 14 |
| S 15 | 15 33 15 | 24°50'39 | 20° 6 | 26°57 | 9°29 | 4°29 | 2°39 | 24°57 | 3°21 | 17°21 | 6° 8 | 20°33 | 20°22 | 9°26 | 25°36 | S 15 |
| M16 | 15 37 12 | 25°48'39 | 4♉ 8 | 26°21 | 10°21 | 5° 1 | 2°34 | 25° 4 | 3°23 | 17°20 | 6° 8 | 20°34 | 20°19 | 9°33 | 25°36 | M16 |
| T 17 | 15 41 9 | 26°46'37 | 18°31 | 25°45 | 11°14 | 5°34 | 2°29 | 25°10 | 3°25 | 17°18 | 6° 9 | 20°R34 | 20°16 | 9°39 | 25°35 | T 17 |
| W18 | 15 45 5 | 27°44'34 | 3♊11 | 25° 9 | 12° 7 | 6° 6 | 2°24 | 25°17 | 3°26 | 17°17 | 6° 9 | 20°34 | 20°13 | 9°46 | 25°34 | W18 |
| T 19 | 15 49 2 | 28°42'30 | 18° 2 | 24°34 | 13° 1 | 6°39 | 2°19 | 25°24 | 3°28 | 17°15 | 6°10 | 20°33 | 20°10 | 9°53 | 25°34 | T 19 |
| F 20 | 15 52 58 | 29°40'24 | 2♋56 | 24° 0 | 13°55 | 7°12 | 2°14 | 25°31 | 3°30 | 17°13 | 6°10 | 20°32 | 20° 6 | 10° 0 | 25°33 | F 20 |
| S 21 | 15 56 55 | 0♊38'17 | 17°45 | 23°28 | 14°50 | 7°44 | 2° 9 | 25°37 | 3°33 | 17°12 | 6°11 | 20°31 | 20° 3 | 10° 6 | 25°33 | S 21 |
| S 22 | 16 0 51 | 1°36'07 | 2♌22 | 22°59 | 15°46 | 8°17 | 2° 3 | 25°44 | 3°35 | 17°10 | 6°11 | 20°30 | 20° 0 | 10°13 | 25°33 | S 22 |
| M23 | 16 4 48 | 2°33'56 | 16°43 | 22°32 | 16°41 | 8°50 | 1°58 | 25°51 | 3°37 | 17° 9 | 6°11 | 20°29 | 19°57 | 10°20 | 25°D33 | M23 |
| T 24 | 16 8 44 | 3°31'43 | 0♍45 | 22° 9 | 17°38 | 9°23 | 1°52 | 25°57 | 3°39 | 17° 7 | 6°12 | 20°D29 | 19°54 | 10°26 | 25°33 | T 24 |
| W25 | 16 12 41 | 4°29'29 | 14°26 | 21°49 | 18°34 | 9°56 | 1°46 | 26° 4 | 3°41 | 17° 6 | 6°12 | 20°29 | 19°51 | 10°33 | 25°33 | W25 |
| T 26 | 16 16 38 | 5°27'13 | 27°47 | 21°33 | 19°32 | 10°30 | 1°40 | 26°10 | 3°44 | 17° 4 | 6°12 | 20°30 | 19°47 | 10°40 | 25°33 | T 26 |
| F 27 | 16 20 34 | 6°24'55 | 10♎50 | 21°21 | 20°29 | 11° 3 | 1°34 | 26°17 | 3°46 | 17° 2 | 6°13 | 20°31 | 19°44 | 10°46 | 25°34 | F 27 |
| S 28 | 16 24 31 | 7°22'36 | 23°37 | 21°14 | 21°27 | 11°36 | 1°27 | 26°23 | 3°48 | 17° 1 | 6°13 | 20°32 | 19°41 | 10°53 | 25°34 | S 28 |
| S 29 | 16 28 27 | 8°20'15 | 6♏10 | 21°D11 | 22°26 | 12°10 | 1°21 | 26°29 | 3°51 | 16°59 | 6°13 | 20°33 | 19°38 | 11° 0 | 25°35 | S 29 |
| M30 | 16 32 24 | 9°17'53 | 18°31 | 21°12 | 23°24 | 12°43 | 1°14 | 26°36 | 3°53 | 16°58 | 6°13 | 20°R34 | 19°35 | 11° 6 | 25°35 | M30 |
| T 31 | 16 36 20 | 10♊15'30 | 0♐43 | 21♉18 | 24♈24 | 13♌17 | 1♑ 8 | 26♈42 | 3♌56 | 16♏56 | 6♓13 | 20♏34 | 19♏31 | 11♑13 | 25♍36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n11 | 12s18 | 2s 8 | 22n39 | 2n43 | 0n19 | 0n56 | 22n34 | 1n54 | 22s53 | 0n28 | 6n57 | 2s15 | 20n 2 | 0n36 | 15s22 | 1n48 | 19s40 | 11s10 | 17s51 | 18s 0 | 19s25 | 1s50 | 3s44 |
| M 2 | 15 29 | 15 35 | 1 1 | 22 39 | 2 38 | 0 27 | 0 47 | 22 27 | 1 53 | 22 53 | 0 28 | 6 59 | 2 15 | 20 2 | 0 36 | 15 21 | 1 48 | 19 40 | 11 11 | 17 51 | 18 0 | 19 24 | 1 49 | 3 43 |
| T 3 | 15 47 | 18 5 | 0n 8 | 22 37 | 2 32 | 0 35 | 0 38 | 22 20 | 1 52 | 22 53 | 0 28 | 7 2 | 2 15 | 20 2 | 0 36 | 15 21 | 1 48 | 19 40 | 11 11 | 17 51 | 17 59 | 19 23 | 1 47 | 3 42 |
| W 4 | 16 4 | 19 43 | 1 15 | 22 32 | 2 25 | 0 44 | 0 29 | 22 13 | 1 51 | 22 53 | 0 28 | 7 5 | 2 15 | 20 1 | 0 36 | 15 20 | 1 48 | 19 40 | 11 11 | 17 51 | 17 58 | 19 22 | 1 46 | 3 42 |
| T 5 | 16 21 | 20 24 | 2 18 | 22 25 | 2 17 | 0 54 | 0 21 | 22 5 | 1 50 | 22 53 | 0 28 | 7 7 | 2 15 | 20 1 | 0 36 | 15 20 | 1 48 | 19 40 | 11 12 | 17 51 | 17 57 | 19 21 | 1 44 | 3 41 |
| F 6 | 16 38 | 20 9 | 3 14 | 22 16 | 2 8 | 1 4 | 0 13 | 21 58 | 1 49 | 22 53 | 0 28 | 7 10 | 2 15 | 20 1 | 0 36 | 15 19 | 1 48 | 19 40 | 11 12 | 17 51 | 17 56 | 19 20 | 1 43 | 3 40 |
| S 7 | 16 55 | 19 0 | 4 2 | 22 4 | 1 57 | 1 15 | 0 5 | 21 50 | 1 49 | 22 54 | 0 28 | 7 12 | 2 15 | 20 0 | 0 36 | 15 19 | 1 48 | 19 40 | 11 12 | 17 51 | 17 55 | 19 19 | 1 42 | 3 40 |
| S 8 | 17 11 | 17 2 | 4 39 | 21 50 | 1 45 | 1 27 | 0s 2 | 21 43 | 1 48 | 22 54 | 0 28 | 7 15 | 2 15 | 20 0 | 0 36 | 15 19 | 1 48 | 19 40 | 11 13 | 17 51 | 17 55 | 19 18 | 1 40 | 3 39 |
| M 9 | 17 27 | 14 21 | 5 4 | 21 34 | 1 32 | 1 39 | 0 10 | 21 35 | 1 47 | 22 54 | 0 28 | 7 17 | 2 15 | 20 0 | 0 36 | 15 18 | 1 48 | 19 40 | 11 13 | 17 51 | 17 54 | 19 17 | 1 39 | 3 38 |
| T 10 | 17 43 | 11 2 | 5 16 | 21 16 | 1 18 | 1 51 | 0 17 | 21 27 | 1 46 | 22 54 | 0 28 | 7 20 | 2 15 | 19 59 | 0 36 | 15 18 | 1 48 | 19 40 | 11 13 | 17 51 | 17 53 | 19 16 | 1 38 | 3 38 |
| W11 | 17 58 | 7 13 | 5 15 | 20 56 | 1 4 | 2 4 | 0 24 | 21 19 | 1 46 | 22 54 | 0 28 | 7 22 | 2 15 | 19 59 | 0 36 | 15 17 | 1 48 | 19 40 | 11 14 | 17 51 | 17 52 | 19 15 | 1 37 | 3 37 |
| T 12 | 18 13 | 3 1 | 4 59 | 20 35 | 0 48 | 2 17 | 0 30 | 21 11 | 1 45 | 22 54 | 0 28 | 7 25 | 2 16 | 19 58 | 0 36 | 15 17 | 1 48 | 19 40 | 11 14 | 17 51 | 17 51 | 19 14 | 1 35 | 3 36 |
| F 13 | 18 28 | 1n26 | 4 27 | 20 12 | 0 32 | 2 31 | 0 37 | 21 3 | 1 44 | 22 54 | 0 28 | 7 27 | 2 16 | 19 58 | 0 36 | 15 16 | 1 48 | 19 40 | 11 14 | 17 51 | 17 50 | 19 13 | 1 34 | 3 36 |
| S 14 | 18 43 | 5 58 | 3 41 | 19 49 | 0 15 | 2 45 | 0 43 | 20 54 | 1 43 | 22 55 | 0 28 | 7 30 | 2 16 | 19 57 | 0 35 | 15 16 | 1 48 | 19 40 | 11 14 | 17 51 | 17 49 | 19 12 | 1 33 | 3 35 |
| S 15 | 18 57 | 10 20 | 2 41 | 19 24 | 0s 3 | 3 0 | 0 50 | 20 46 | 1 42 | 22 55 | 0 28 | 7 32 | 2 16 | 19 57 | 0 35 | 15 15 | 1 48 | 19 40 | 11 15 | 17 52 | 17 49 | 19 11 | 1 32 | 3 34 |
| M16 | 19 11 | 14 17 | 1 30 | 18 59 | 0 20 | 3 15 | 0 55 | 20 37 | 1 42 | 22 55 | 0 28 | 7 34 | 2 16 | 19 57 | 0 35 | 15 15 | 1 48 | 19 40 | 11 15 | 17 52 | 17 48 | 19 10 | 1 31 | 3 33 |
| T 17 | 19 24 | 17 29 | 0 11 | 18 33 | 0 38 | 3 30 | 1 1 | 20 29 | 1 41 | 22 55 | 0 28 | 7 37 | 2 16 | 19 56 | 0 35 | 15 15 | 1 48 | 19 40 | 11 15 | 17 52 | 17 47 | 19 9 | 1 30 | 3 33 |
| W18 | 19 37 | 19 37 | 1s 9 | 18 8 | 0 55 | 3 45 | 1 7 | 20 20 | 1 40 | 22 55 | 0 27 | 7 39 | 2 16 | 19 56 | 0 35 | 15 14 | 1 48 | 19 41 | 11 16 | 17 52 | 17 46 | 19 8 | 1 29 | 3 32 |
| T 19 | 19 50 | 20 26 | 2 27 | 17 42 | 1 12 | 4 1 | 1 12 | 20 11 | 1 39 | 22 55 | 0 27 | 7 41 | 2 16 | 19 55 | 0 35 | 15 14 | 1 48 | 19 41 | 11 16 | 17 52 | 17 45 | 19 7 | 1 28 | 3 31 |
| F 20 | 20 3 | 19 48 | 3 34 | 17 18 | 1 29 | 4 18 | 1 17 | 20 2 | 1 39 | 22 56 | 0 27 | 7 44 | 2 16 | 19 55 | 0 35 | 15 13 | 1 48 | 19 41 | 11 16 | 17 51 | 17 44 | 19 6 | 1 28 | 3 31 |
| S 21 | 20 15 | 17 49 | 4 27 | 16 54 | 1 46 | 4 34 | 1 22 | 19 53 | 1 38 | 22 56 | 0 27 | 7 46 | 2 17 | 19 54 | 0 35 | 15 13 | 1 48 | 19 41 | 11 17 | 17 51 | 17 44 | 19 5 | 1 27 | 3 30 |
| S 22 | 20 27 | 14 42 | 5 1 | 16 32 | 2 1 | 4 51 | 1 27 | 19 44 | 1 37 | 22 56 | 0 27 | 7 48 | 2 17 | 19 54 | 0 35 | 15 12 | 1 48 | 19 41 | 11 17 | 17 51 | 17 43 | 19 4 | 1 26 | 3 29 |
| M23 | 20 38 | 10 46 | 5 16 | 16 11 | 2 16 | 5 8 | 1 32 | 19 34 | 1 36 | 22 56 | 0 27 | 7 51 | 2 17 | 19 53 | 0 35 | 15 12 | 1 48 | 19 41 | 11 17 | 17 51 | 17 42 | 19 3 | 1 25 | 3 28 |
| T 24 | 20 49 | 6 20 | 5 12 | 15 52 | 2 30 | 5 26 | 1 36 | 19 25 | 1 36 | 22 56 | 0 27 | 7 53 | 2 17 | 19 53 | 0 35 | 15 12 | 1 48 | 19 42 | 11 18 | 17 50 | 17 41 | 19 1 | 1 25 | 3 28 |
| W25 | 21 0 | 1 40 | 4 50 | 15 34 | 2 42 | 5 43 | 1 40 | 19 15 | 1 35 | 22 56 | 0 27 | 7 55 | 2 17 | 19 52 | 0 35 | 15 11 | 1 48 | 19 42 | 11 18 | 17 50 | 17 40 | 19 0 | 1 24 | 3 27 |
| T 26 | 21 11 | 2s59 | 4 12 | 15 19 | 2 54 | 6 1 | 1 44 | 19 5 | 1 34 | 22 56 | 0 27 | 7 57 | 2 17 | 19 51 | 0 35 | 15 11 | 1 48 | 19 42 | 11 18 | 17 51 | 17 39 | 18 59 | 1 24 | 3 26 |
| F 27 | 21 21 | 7 23 | 3 22 | 15 6 | 3 5 | 6 19 | 1 48 | 18 56 | 1 33 | 22 57 | 0 27 | 7 59 | 2 17 | 19 51 | 0 35 | 15 10 | 1 48 | 19 42 | 11 19 | 17 51 | 17 38 | 18 58 | 1 23 | 3 26 |
| S 28 | 21 30 | 11 23 | 2 24 | 14 54 | 3 15 | 6 37 | 1 52 | 18 46 | 1 33 | 22 57 | 0 27 | 8 2 | 2 18 | 19 50 | 0 35 | 15 10 | 1 48 | 19 42 | 11 19 | 17 51 | 17 38 | 18 57 | 1 23 | 3 25 |
| S 29 | 21 40 | 14 48 | 1 19 | 14 45 | 3 23 | 6 55 | 1 56 | 18 36 | 1 32 | 22 57 | 0 27 | 8 4 | 2 18 | 19 50 | 0 35 | 15 9 | 1 48 | 19 43 | 11 19 | 17 52 | 17 37 | 18 56 | 1 22 | 3 24 |
| M30 | 21 48 | 17 29 | 0 11 | 14 39 | 3 31 | 7 14 | 1 59 | 18 25 | 1 31 | 22 57 | 0 27 | 8 6 | 2 18 | 19 49 | 0 35 | 15 9 | 1 48 | 19 43 | 11 20 | 17 52 | 17 36 | 18 55 | 1 22 | 3 23 |
| T 31 | 21n57 | 19s21 | 0n56 | 14n34 | 3s37 | 7n33 | 2s 2 | 18n15 | 1n31 | 22s57 | 0n26 | 8n 8 | 2s18 | 19n49 | 0n35 | 15s 9 | 1n48 | 19s43 | 11s20 | 17s52 | 17s35 | 18s54 | 1s22 | 3s23 |

Julian Day Number = 2558316.5, Delta T = 283.89 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°49'35, Lahiri = 27°56'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 40 17 | 11♊13'06 | 12♐46 | 21♉29 | 25♈23 | 13♌50 | 1°R 1 | 26♈48 | 3♌58 | 16°R55 | 6♓13 | 20°R32 | 19♏28 | 11♑20 | 25♍37 | W 1 |
| T 2 | 16 44 13 | 12°10'40 | 24°44 | 21°44 | 26°23 | 14°24 | 0♑54 | 26°54 | 4° 1 | 16♏54 | 6°14 | 20♏30 | 19°25 | 11°27 | 25°38 | T 2 |
| F 3 | 16 48 10 | 13° 8'13 | 6♑37 | 22° 3 | 27°23 | 14°58 | 0°47 | 27° 0 | 4° 3 | 16°52 | 6°14 | 20°27 | 19°22 | 11°33 | 25°39 | F 3 |
| S 4 | 16 52 7 | 14° 5'46 | 18°28 | 22°27 | 28°24 | 15°31 | 0°40 | 27° 6 | 4° 6 | 16°51 | 6°14 | 20°23 | 19°19 | 11°40 | 25°41 | S 4 |
| S 5 | 16 56 3 | 15° 3'17 | 0♒20 | 22°55 | 29°24 | 16° 5 | 0°33 | 27°12 | 4° 9 | 16°49 | 6°14 | 20°19 | 19°16 | 11°47 | 25°42 | S 5 |
| M 6 | 17 0 0 | 16° 0'47 | 12°14 | 23°27 | 0♉25 | 16°39 | 0°26 | 27°18 | 4°11 | 16°48 | 6°R14 | 20°15 | 19°12 | 11°53 | 25°44 | M 6 |
| T 7 | 17 3 56 | 16°58'17 | 24°15 | 24° 3 | 1°27 | 17°13 | 0°19 | 27°24 | 4°14 | 16°47 | 6°14 | 20°12 | 19° 9 | 12° 0 | 25°45 | T 7 |
| W 8 | 17 7 53 | 17°55'46 | 6♓27 | 24°43 | 2°29 | 17°47 | 0°12 | 27°29 | 4°17 | 16°45 | 6°14 | 20°10 | 19° 6 | 12° 7 | 25°47 | W 8 |
| T 9 | 17 11 49 | 18°53'14 | 18°53 | 25°27 | 3°31 | 18°21 | 0° 4 | 27°35 | 4°20 | 16°44 | 6°14 | 20°D10 | 19° 3 | 12°13 | 25°49 | T 9 |
| F 10 | 17 15 46 | 19°50'41 | 1♈38 | 26°15 | 4°33 | 18°56 | 29♐57 | 27°41 | 4°23 | 16°43 | 6°13 | 20°10 | 19° 0 | 12°20 | 25°51 | F 10 |
| S 11 | 17 19 42 | 20°48'08 | 14°45 | 27° 7 | 5°35 | 19°30 | 29°50 | 27°46 | 4°25 | 16°41 | 6°13 | 20°12 | 18°56 | 12°27 | 25°53 | S 11 |
| S 12 | 17 23 39 | 21°45'34 | 28°17 | 28° 2 | 6°38 | 20° 4 | 29°42 | 27°52 | 4°28 | 16°40 | 6°13 | 20°13 | 18°53 | 12°33 | 25°55 | S 12 |
| M13 | 17 27 36 | 22°43'00 | 12♉17 | 29° 1 | 7°41 | 20°39 | 29°35 | 27°57 | 4°31 | 16°39 | 6°13 | 20°14 | 18°50 | 12°40 | 25°57 | M13 |
| T 14 | 17 31 32 | 23°40'25 | 26°43 | 0♊ 4 | 8°44 | 21°13 | 29°27 | 28° 3 | 4°34 | 16°38 | 6°13 | 20°R14 | 18°47 | 12°47 | 26° 0 | T 14 |
| W15 | 17 35 29 | 24°37'50 | 11♊31 | 1° 9 | 9°48 | 21°48 | 29°19 | 28° 8 | 4°37 | 16°36 | 6°13 | 20°13 | 18°44 | 12°54 | 26° 2 | W15 |
| T 16 | 17 39 25 | 25°35'14 | 26°36 | 2°18 | 10°51 | 22°22 | 29°12 | 28°13 | 4°40 | 16°35 | 6°12 | 20°10 | 18°41 | 13° 0 | 26° 5 | T 16 |
| F 17 | 17 43 22 | 26°32'37 | 11♋48 | 3°31 | 11°55 | 22°57 | 29° 4 | 28°18 | 4°43 | 16°34 | 6°12 | 20° 5 | 18°37 | 13° 7 | 26° 8 | F 17 |
| S 18 | 17 47 18 | 27°29'59 | 26°57 | 4°46 | 12°59 | 23°32 | 28°57 | 28°23 | 4°46 | 16°33 | 6°12 | 20° 0 | 18°34 | 13°14 | 26°11 | S 18 |
| S 19 | 17 51 15 | 28°27'20 | 11♌53 | 6° 5 | 14° 4 | 24° 6 | 28°49 | 28°28 | 4°50 | 16°32 | 6°12 | 19°55 | 18°31 | 13°20 | 26°14 | S 19 |
| M20 | 17 55 11 | 29°24'41 | 26°29 | 7°27 | 15° 8 | 24°41 | 28°41 | 28°33 | 4°53 | 16°31 | 6°11 | 19°50 | 18°28 | 13°27 | 26°17 | M20 |
| T 21 | 17 59 8 | 0♋22'00 | 10♍40 | 8°52 | 16°13 | 25°16 | 28°34 | 28°38 | 4°56 | 16°30 | 6°11 | 19°47 | 18°25 | 13°34 | 26°20 | T 21 |
| W22 | 18 3 5 | 1°19'19 | 24°25 | 10°20 | 17°18 | 25°51 | 28°26 | 28°43 | 4°59 | 16°28 | 6°10 | 19°45 | 18°22 | 13°40 | 26°23 | W22 |
| T 23 | 18 7 1 | 2°16'37 | 7♎44 | 11°51 | 18°23 | 26°26 | 28°18 | 28°48 | 5° 2 | 16°27 | 6°10 | 19°D45 | 18°18 | 13°47 | 26°26 | T 23 |
| F 24 | 18 10 58 | 3°13'54 | 20°39 | 13°26 | 19°28 | 27° 1 | 28°11 | 28°52 | 5° 5 | 16°26 | 6°10 | 19°46 | 18°15 | 13°54 | 26°30 | F 24 |
| S 25 | 18 14 54 | 4°11'10 | 3♏16 | 15° 3 | 20°33 | 27°36 | 28° 3 | 28°57 | 5° 9 | 16°25 | 6° 9 | 19°48 | 18°12 | 14° 1 | 26°34 | S 25 |
| S 26 | 18 18 51 | 5° 8'26 | 15°36 | 16°43 | 21°39 | 28°11 | 27°55 | 29° 2 | 5°12 | 16°25 | 6° 9 | 19°R49 | 18° 9 | 14° 7 | 26°37 | S 26 |
| M27 | 18 22 47 | 6° 5'41 | 27°45 | 18°26 | 22°44 | 28°47 | 27°48 | 29° 6 | 5°15 | 16°24 | 6° 8 | 19°48 | 18° 6 | 14°14 | 26°41 | M27 |
| T 28 | 18 26 44 | 7° 2'55 | 9♐46 | 20°13 | 23°50 | 29°22 | 27°40 | 29°10 | 5°19 | 16°23 | 6° 8 | 19°46 | 18° 2 | 14°21 | 26°45 | T 28 |
| W29 | 18 30 40 | 8° 0'09 | 21°41 | 22° 1 | 24°56 | 29°57 | 27°33 | 29°15 | 5°22 | 16°22 | 6° 7 | 19°42 | 17°59 | 14°27 | 26°49 | W29 |
| T 30 | 18 34 37 | 8♋57'23 | 3♑34 | 23♊53 | 26♉ 2 | 0♍32 | 27♐26 | 29♈19 | 5♌25 | 16♏21 | 6♓ 7 | 19♏36 | 17♏56 | 14♑34 | 26♍53 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 22n 5 | 20s19 | 1n59 | 14n32 | 3s42 | 7n51 | 2s 5 | 18n 5 | 1n30 | 22s57 | 0n26 | 8n10 | 2s18 | 19n48 | 0n35 | 15s 8 | 1n48 | 19s43 | 11s20 | 17s51 | 17s34 | 18s53 | 1s21 | 3s22 | W 1 |
| T 2 | 22 13 | 20 21 | 2 57 | 14 32 | 3 46 | 8 10 | 2 8 | 17 54 | 1 29 | 22 58 | 0 26 | 8 12 | 2 18 | 19 47 | 0 35 | 15 8 | 1 48 | 19 44 | 11 21 | 17 51 | 17 33 | 18 52 | 1 21 | 3 21 | T 2 |
| F 3 | 22 20 | 19 27 | 3 47 | 14 33 | 3 49 | 8 29 | 2 11 | 17 44 | 1 28 | 22 58 | 0 26 | 8 14 | 2 18 | 19 47 | 0 35 | 15 8 | 1 48 | 19 44 | 11 21 | 17 50 | 17 32 | 18 51 | 1 21 | 3 21 | F 3 |
| S 4 | 22 27 | 17 43 | 4 27 | 14 37 | 3 51 | 8 48 | 2 14 | 17 33 | 1 28 | 22 58 | 0 26 | 8 16 | 2 19 | 19 46 | 0 35 | 15 7 | 1 48 | 19 44 | 11 21 | 17 49 | 17 32 | 18 50 | 1 21 | 3 20 | S 4 |
| S 5 | 22 34 | 15 15 | 4 55 | 14 43 | 3 52 | 9 7 | 2 16 | 17 22 | 1 27 | 22 58 | 0 26 | 8 18 | 2 19 | 19 45 | 0 35 | 15 7 | 1 48 | 19 44 | 11 22 | 17 48 | 17 31 | 18 48 | 1 21 | 3 19 | S 5 |
| M 6 | 22 40 | 12 7 | 5 11 | 14 51 | 3 52 | 9 26 | 2 18 | 17 11 | 1 26 | 22 58 | 0 26 | 8 20 | 2 19 | 19 45 | 0 35 | 15 6 | 1 48 | 19 45 | 11 22 | 17 47 | 17 30 | 18 47 | 1 21 | 3 18 | M 6 |
| T 7 | 22 46 | 8 29 | 5 13 | 15 1 | 3 51 | 9 46 | 2 20 | 17 0 | 1 26 | 22 58 | 0 26 | 8 22 | 2 19 | 19 44 | 0 35 | 15 6 | 1 48 | 19 45 | 11 22 | 17 46 | 17 29 | 18 46 | 1 21 | 3 18 | T 7 |
| W 8 | 22 51 | 4 28 | 5 1 | 15 12 | 3 50 | 10 5 | 2 22 | 16 49 | 1 25 | 22 58 | 0 26 | 8 24 | 2 19 | 19 43 | 0 35 | 15 6 | 1 48 | 19 45 | 11 23 | 17 45 | 17 28 | 18 45 | 1 21 | 3 17 | W 8 |
| T 9 | 22 56 | 0 10 | 4 35 | 15 25 | 3 47 | 10 24 | 2 24 | 16 38 | 1 24 | 22 58 | 0 26 | 8 25 | 2 20 | 19 43 | 0 35 | 15 5 | 1 48 | 19 46 | 11 23 | 17 45 | 17 27 | 18 44 | 1 21 | 3 16 | T 9 |
| F 10 | 23 1 | 4n15 | 3 55 | 15 39 | 3 44 | 10 43 | 2 26 | 16 27 | 1 24 | 22 59 | 0 25 | 8 27 | 2 20 | 19 42 | 0 35 | 15 5 | 1 47 | 19 46 | 11 23 | 17 45 | 17 26 | 18 43 | 1 21 | 3 16 | F 10 |
| S 11 | 23 5 | 8 36 | 3 2 | 15 55 | 3 40 | 11 3 | 2 28 | 16 15 | 1 23 | 22 59 | 0 25 | 8 29 | 2 20 | 19 41 | 0 35 | 15 5 | 1 47 | 19 46 | 11 24 | 17 46 | 17 26 | 18 42 | 1 21 | 3 15 | S 11 |
| S 12 | 23 9 | 12 40 | 1 57 | 16 12 | 3 35 | 11 22 | 2 29 | 16 4 | 1 22 | 22 59 | 0 25 | 8 31 | 2 20 | 19 41 | 0 35 | 15 4 | 1 47 | 19 47 | 11 24 | 17 46 | 17 25 | 18 41 | 1 21 | 3 14 | S 12 |
| M13 | 23 12 | 16 11 | 0 43 | 16 30 | 3 29 | 11 41 | 2 30 | 15 52 | 1 21 | 22 59 | 0 25 | 8 33 | 2 20 | 19 40 | 0 35 | 15 4 | 1 47 | 19 47 | 11 24 | 17 47 | 17 24 | 18 39 | 1 21 | 3 14 | M13 |
| T 14 | 23 15 | 18 49 | 0s35 | 16 49 | 3 23 | 12 0 | 2 31 | 15 41 | 1 21 | 22 59 | 0 25 | 8 34 | 2 20 | 19 39 | 0 35 | 15 4 | 1 47 | 19 48 | 11 25 | 17 47 | 17 23 | 18 38 | 1 22 | 3 13 | T 14 |
| W15 | 23 17 | 20 15 | 1 54 | 17 9 | 3 17 | 12 19 | 2 32 | 15 29 | 1 20 | 22 59 | 0 25 | 8 36 | 2 21 | 19 38 | 0 35 | 15 3 | 1 47 | 19 48 | 11 25 | 17 46 | 17 22 | 18 37 | 1 22 | 3 12 | W15 |
| T 16 | 23 20 | 20 16 | 3 5 | 17 30 | 3 9 | 12 38 | 2 33 | 15 17 | 1 19 | 22 59 | 0 25 | 8 38 | 2 21 | 19 38 | 0 35 | 15 3 | 1 47 | 19 48 | 11 25 | 17 45 | 17 21 | 18 36 | 1 23 | 3 12 | T 16 |
| F 17 | 23 21 | 18 49 | 4 4 | 17 51 | 3 1 | 12 56 | 2 34 | 15 5 | 1 19 | 22 59 | 0 25 | 8 39 | 2 21 | 19 37 | 0 35 | 15 3 | 1 47 | 19 49 | 11 26 | 17 44 | 17 20 | 18 35 | 1 23 | 3 11 | F 17 |
| S 18 | 23 23 | 16 3 | 4 46 | 18 13 | 2 53 | 13 15 | 2 35 | 14 53 | 1 18 | 22 59 | 0 24 | 8 41 | 2 21 | 19 36 | 0 35 | 15 3 | 1 47 | 19 49 | 11 26 | 17 43 | 17 19 | 18 34 | 1 24 | 3 10 | S 18 |
| S 19 | 23 23 | 12 16 | 5 8 | 18 36 | 2 44 | 13 34 | 2 35 | 14 41 | 1 17 | 22 59 | 0 24 | 8 43 | 2 21 | 19 35 | 0 35 | 15 2 | 1 47 | 19 50 | 11 26 | 17 41 | 17 19 | 18 33 | 1 24 | 3 9 | S 19 |
| M20 | 23 24 | 7 49 | 5 8 | 18 59 | 2 34 | 13 52 | 2 36 | 14 29 | 1 17 | 22 59 | 0 24 | 8 44 | 2 22 | 19 35 | 0 35 | 15 2 | 1 47 | 19 50 | 11 27 | 17 40 | 17 18 | 18 31 | 1 25 | 3 9 | M20 |
| T 21 | 23 24 | 3 4 | 4 50 | 19 22 | 2 25 | 14 10 | 2 36 | 14 16 | 1 16 | 22 59 | 0 24 | 8 46 | 2 22 | 19 34 | 0 35 | 15 2 | 1 47 | 19 50 | 11 27 | 17 39 | 17 17 | 18 30 | 1 25 | 3 8 | T 21 |
| W22 | 23 24 | 1s42 | 4 16 | 19 45 | 2 14 | 14 28 | 2 36 | 14 4 | 1 15 | 22 59 | 0 24 | 8 47 | 2 22 | 19 33 | 0 35 | 15 2 | 1 47 | 19 51 | 11 27 | 17 39 | 17 16 | 18 29 | 1 26 | 3 7 | W22 |
| T 23 | 23 23 | 6 15 | 3 28 | 20 8 | 2 4 | 14 46 | 2 36 | 13 51 | 1 15 | 23 0 | 0 24 | 8 49 | 2 22 | 19 32 | 0 35 | 15 1 | 1 47 | 19 51 | 11 28 | 17 39 | 17 15 | 18 28 | 1 27 | 3 7 | T 23 |
| F 24 | 23 22 | 10 24 | 2 31 | 20 30 | 1 53 | 15 4 | 2 36 | 13 39 | 1 14 | 23 0 | 0 24 | 8 50 | 2 23 | 19 31 | 0 35 | 15 1 | 1 47 | 19 52 | 11 28 | 17 39 | 17 14 | 18 27 | 1 27 | 3 6 | F 24 |
| S 25 | 23 20 | 13 58 | 1 29 | 20 53 | 1 42 | 15 21 | 2 36 | 13 26 | 1 13 | 23 0 | 0 24 | 8 51 | 2 23 | 19 31 | 0 35 | 15 1 | 1 47 | 19 52 | 11 28 | 17 39 | 17 13 | 18 26 | 1 28 | 3 5 | S 25 |
| S 26 | 23 18 | 16 51 | 0 23 | 21 15 | 1 30 | 15 39 | 2 35 | 13 13 | 1 13 | 23 0 | 0 23 | 8 53 | 2 23 | 19 30 | 0 35 | 15 1 | 1 47 | 19 53 | 11 29 | 17 40 | 17 12 | 18 24 | 1 29 | 3 5 | S 26 |
| M27 | 23 16 | 18 56 | 0n43 | 21 36 | 1 19 | 15 56 | 2 35 | 13 0 | 1 12 | 23 0 | 0 23 | 8 54 | 2 23 | 19 29 | 0 35 | 15 0 | 1 47 | 19 53 | 11 29 | 17 40 | 17 11 | 18 23 | 1 30 | 3 4 | M27 |
| T 28 | 23 13 | 20 8 | 1 46 | 21 56 | 1 7 | 16 13 | 2 34 | 12 47 | 1 11 | 23 0 | 0 23 | 8 55 | 2 23 | 19 28 | 0 35 | 15 0 | 1 47 | 19 54 | 11 29 | 17 39 | 17 11 | 18 22 | 1 31 | 3 3 | T 28 |
| W29 | 23 9 | 20 25 | 2 43 | 22 15 | 0 55 | 16 29 | 2 34 | 12 34 | 1 11 | 23 0 | 0 23 | 8 57 | 2 24 | 19 27 | 0 35 | 15 0 | 1 47 | 19 54 | 11 29 | 17 38 | 17 10 | 18 21 | 1 32 | 3 3 | W29 |
| T 30 | 23n 6 | 19s48 | 3n33 | 22n32 | 0s43 | 16n45 | 2s33 | 12n21 | 1n10 | 23s 0 | 0n23 | 8n58 | 2s24 | 19n27 | 0n35 | 15s 0 | 1n47 | 19s55 | 11s30 | 17s36 | 17s 9 | 18s20 | 1s33 | 3s 2 | T 30 |

Julian Day Number = 2558347.5, Delta T = 284.03 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°49'40, Lahiri = 27°56'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 38 34 | 9♋54'36 | 15♌25 | 25♊47 | 27♌ 9 | 1♍ 8 | 27°R18 | 29♈23 | 5♌29 | 16°R20 | 6°R 6 | 19°R28 | 17♏53 | 14♌41 | 26♍57 | F 1 |
| S 2 | 18 42 30 | 10°51'49 | 27°17 | 27°44 | 28°15 | 1°43 | 27♐11 | 29°27 | 5°32 | 16♏19 | 6♓ 5 | 19♏18 | 17°50 | 14°47 | 27° 1 | S 2 |
| S 3 | 18 46 27 | 11°49'02 | 9♒11 | 29°44 | 29°22 | 2°19 | 27° 4 | 29°31 | 5°36 | 16°19 | 6° 5 | 19° 9 | 17°47 | 14°54 | 27° 6 | S 3 |
| M 4 | 18 50 23 | 12°46'15 | 21° 9 | 1♋45 | 0♊28 | 2°54 | 26°57 | 29°35 | 5°39 | 16°18 | 6° 4 | 18°59 | 17°43 | 15° 1 | 27°10 | M 4 |
| T 5 | 18 54 20 | 13°43'27 | 3♓14 | 3°48 | 1°35 | 3°30 | 26°50 | 29°38 | 5°43 | 16°17 | 6° 3 | 18°51 | 17°40 | 15° 8 | 27°15 | T 5 |
| W 6 | 18 58 16 | 14°40'40 | 15°28 | 5°54 | 2°42 | 4° 6 | 26°43 | 29°42 | 5°46 | 16°16 | 6° 3 | 18°45 | 17°37 | 15°14 | 27°19 | W 6 |
| T 7 | 19 2 13 | 15°37'53 | 27°54 | 8° 1 | 3°50 | 4°41 | 26°36 | 29°46 | 5°50 | 16°16 | 6° 2 | 18°42 | 17°34 | 15°21 | 27°24 | T 7 |
| F 8 | 19 6 9 | 16°35'06 | 10♈36 | 10° 9 | 4°57 | 5°17 | 26°29 | 29°49 | 5°53 | 16°15 | 6° 1 | 18°40 | 17°31 | 15°28 | 27°29 | F 8 |
| S 9 | 19 10 6 | 17°32'19 | 23°38 | 12°18 | 6° 4 | 5°53 | 26°22 | 29°52 | 5°57 | 16°15 | 6° 0 | 18°D40 | 17°28 | 15°34 | 27°34 | S 9 |
| S 10 | 19 14 3 | 18°29'32 | 7♉ 4 | 14°27 | 7°12 | 6°29 | 26°15 | 29°56 | 6° 0 | 16°14 | 6° 0 | 18°41 | 17°24 | 15°41 | 27°39 | S 10 |
| M11 | 19 17 59 | 19°26'46 | 20°55 | 16°37 | 8°19 | 7° 5 | 26° 9 | 29°59 | 6° 4 | 16°13 | 5°59 | 18°R41 | 17°21 | 15°48 | 27°44 | M11 |
| T 12 | 19 21 56 | 20°24'00 | 5♊13 | 18°48 | 9°27 | 7°41 | 26° 2 | 0♉ 2 | 6° 7 | 16°13 | 5°58 | 18°40 | 17°18 | 15°54 | 27°49 | T 12 |
| W13 | 19 25 52 | 21°21'15 | 19°56 | 20°58 | 10°35 | 8°17 | 25°56 | 0° 5 | 6°11 | 16°13 | 5°57 | 18°37 | 17°15 | 16° 1 | 27°55 | W13 |
| T 14 | 19 29 49 | 22°18'30 | 5♋ 0 | 23° 7 | 11°43 | 8°53 | 25°50 | 0° 8 | 6°15 | 16°12 | 5°56 | 18°31 | 17°12 | 16° 8 | 28° 0 | T 14 |
| F 15 | 19 33 45 | 23°15'45 | 20°15 | 25°16 | 12°51 | 9°29 | 25°44 | 0°11 | 6°18 | 16°12 | 5°56 | 18°23 | 17° 8 | 16°15 | 28° 5 | F 15 |
| S 16 | 19 37 42 | 24°13'00 | 5♌31 | 27°24 | 14° 0 | 10° 5 | 25°38 | 0°14 | 6°22 | 16°11 | 5°55 | 18°14 | 17° 5 | 16°21 | 28°11 | S 16 |
| S 17 | 19 41 39 | 25°10'16 | 20°38 | 29°31 | 15° 8 | 10°42 | 25°32 | 0°16 | 6°25 | 16°11 | 5°54 | 18° 4 | 17° 2 | 16°28 | 28°16 | S 17 |
| M18 | 19 45 35 | 26° 7'31 | 5♍25 | 1♌37 | 16°16 | 11°18 | 25°26 | 0°19 | 6°29 | 16°11 | 5°53 | 17°56 | 16°59 | 16°35 | 28°22 | M18 |
| T 19 | 19 49 32 | 27° 4'47 | 19°46 | 3°41 | 17°25 | 11°54 | 25°21 | 0°22 | 6°33 | 16°10 | 5°52 | 17°49 | 16°56 | 16°41 | 28°28 | T 19 |
| W20 | 19 53 28 | 28° 2'02 | 3♎37 | 5°44 | 18°34 | 12°31 | 25°15 | 0°24 | 6°36 | 16°10 | 5°51 | 17°44 | 16°53 | 16°48 | 28°34 | W20 |
| T 21 | 19 57 25 | 28°59'18 | 17° 0 | 7°46 | 19°42 | 13° 7 | 25°10 | 0°26 | 6°40 | 16°10 | 5°50 | 17°42 | 16°49 | 16°55 | 28°40 | T 21 |
| F 22 | 20 1 21 | 29°56'33 | 29°56 | 9°45 | 20°51 | 13°44 | 25° 5 | 0°28 | 6°44 | 16°10 | 5°49 | 17°D42 | 16°46 | 17° 2 | 28°46 | F 22 |
| S 23 | 20 5 18 | 0♌53'49 | 12♏30 | 11°43 | 22° 0 | 14°20 | 25° 0 | 0°30 | 6°47 | 16° 9 | 5°48 | 17°R42 | 16°43 | 17° 8 | 28°52 | S 23 |
| S 24 | 20 9 14 | 1°51'05 | 24°46 | 13°40 | 23° 9 | 14°57 | 24°55 | 0°32 | 6°51 | 16° 9 | 5°47 | 17°42 | 16°40 | 17°15 | 28°58 | S 24 |
| M25 | 20 13 11 | 2°48'21 | 6♐49 | 15°34 | 24°18 | 15°33 | 24°50 | 0°34 | 6°55 | 16° 9 | 5°46 | 17°40 | 16°37 | 17°22 | 29° 4 | M25 |
| T 26 | 20 17 8 | 3°45'38 | 18°45 | 17°27 | 25°28 | 16°10 | 24°46 | 0°36 | 6°58 | 16° 9 | 5°45 | 17°37 | 16°34 | 17°28 | 29°11 | T 26 |
| W27 | 20 21 4 | 4°42'55 | 0♑36 | 19°18 | 26°37 | 16°47 | 24°41 | 0°38 | 7° 2 | 16° 9 | 5°44 | 17°30 | 16°30 | 17°35 | 29°17 | W27 |
| T 28 | 20 25 1 | 5°40'12 | 12°26 | 21° 8 | 27°46 | 17°24 | 24°37 | 0°39 | 7° 6 | 16°D 9 | 5°43 | 17°21 | 16°27 | 17°42 | 29°23 | T 28 |
| F 29 | 20 28 57 | 6°37'30 | 24°18 | 22°55 | 28°56 | 18° 0 | 24°33 | 0°41 | 7°10 | 16° 9 | 5°42 | 17°10 | 16°24 | 17°48 | 29°30 | F 29 |
| S 30 | 20 32 54 | 7°34'48 | 6♒13 | 24°41 | 0♋ 5 | 18°37 | 24°29 | 0°42 | 7°13 | 16° 9 | 5°41 | 16°57 | 16°21 | 17°55 | 29°37 | S 30 |
| S 31 | 20 36 50 | 8♌32'07 | 18♒14 | 26♌25 | 1♋15 | 19♍14 | 24♐26 | 0♉44 | 7♌17 | 16♏ 9 | 5♓39 | 16♏43 | 16♏18 | 18♌ 2 | 29♍43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 2 | 18s18 | 4n14 | 22n49 | 0s31 | 17n 1 | 2s32 | 12n 8 | 1n 9 | 23s 0 | 0n23 | 8n59 | 2s24 | 19n26 | 0n35 | 15s 0 | 1n47 | 19s55 | 11s30 | 17s34 | 17s 8 | 18s19 | 1s34 | 3s 2 |
| S 2 | 22 57 | 16 2 | 4 44 | 23 3 | 0 20 | 17 17 | 2 31 | 11 55 | 1 9 | 23 0 | 0 23 | 9 0 | 2 24 | 19 25 | 0 35 | 14 59 | 1 47 | 19 56 | 11 30 | 17 31 | 17 7 | 18 17 | 1 35 | 3 1 |
| S 3 | 22 53 | 13 5 | 5 1 | 23 16 | 0 8 | 17 32 | 2 30 | 11 42 | 1 8 | 23 0 | 0 22 | 9 2 | 2 25 | 19 24 | 0 35 | 14 59 | 1 47 | 19 56 | 11 31 | 17 29 | 17 6 | 18 16 | 1 36 | 3 0 |
| M 4 | 22 47 | 9 36 | 5 5 | 23 26 | 0n 3 | 17 47 | 2 29 | 11 28 | 1 7 | 23 0 | 0 22 | 9 3 | 2 25 | 19 23 | 0 35 | 14 59 | 1 46 | 19 57 | 11 31 | 17 26 | 17 5 | 18 15 | 1 37 | 3 0 |
| T 5 | 22 42 | 5 42 | 4 56 | 23 35 | 0 14 | 18 2 | 2 28 | 11 15 | 1 7 | 23 0 | 0 22 | 9 4 | 2 25 | 19 22 | 0 35 | 14 59 | 1 46 | 19 57 | 11 31 | 17 24 | 17 4 | 18 14 | 1 39 | 2 59 |
| W 6 | 22 36 | 1 31 | 4 33 | 23 41 | 0 25 | 18 17 | 2 26 | 11 1 | 1 6 | 23 0 | 0 22 | 9 5 | 2 25 | 19 21 | 0 35 | 14 59 | 1 46 | 19 58 | 11 32 | 17 22 | 17 4 | 18 13 | 1 40 | 2 58 |
| T 7 | 22 29 | 2n48 | 3 57 | 23 44 | 0 35 | 18 31 | 2 25 | 10 47 | 1 5 | 23 0 | 0 22 | 9 6 | 2 26 | 19 21 | 0 35 | 14 59 | 1 46 | 19 58 | 11 32 | 17 21 | 17 3 | 18 11 | 1 41 | 2 58 |
| F 8 | 22 22 | 7 5 | 3 9 | 23 45 | 0 45 | 18 44 | 2 23 | 10 34 | 1 5 | 23 0 | 0 22 | 9 7 | 2 26 | 19 20 | 0 35 | 14 58 | 1 46 | 19 59 | 11 32 | 17 21 | 17 2 | 18 10 | 1 43 | 2 57 |
| S 9 | 22 15 | 11 10 | 2 10 | 23 44 | 0 54 | 18 57 | 2 22 | 10 20 | 1 4 | 23 0 | 0 21 | 9 8 | 2 26 | 19 19 | 0 35 | 14 58 | 1 46 | 19 59 | 11 32 | 17 21 | 17 1 | 18 9 | 1 44 | 2 56 |
| S 10 | 22 8 | 14 49 | 1 2 | 23 39 | 1 2 | 19 10 | 2 20 | 10 6 | 1 4 | 22 59 | 0 21 | 9 9 | 2 26 | 19 18 | 0 35 | 14 58 | 1 46 | 20 0 | 11 33 | 17 21 | 17 0 | 18 8 | 1 45 | 2 56 |
| M11 | 22 0 | 17 46 | 0s12 | 23 32 | 1 10 | 19 23 | 2 18 | 9 52 | 1 3 | 22 59 | 0 21 | 9 10 | 2 27 | 19 17 | 0 35 | 14 58 | 1 46 | 20 0 | 11 33 | 17 21 | 16 59 | 18 6 | 1 47 | 2 55 |
| T 12 | 21 51 | 19 42 | 1 27 | 23 22 | 1 18 | 19 35 | 2 16 | 9 38 | 1 2 | 22 59 | 0 21 | 9 10 | 2 27 | 19 16 | 0 35 | 14 58 | 1 46 | 20 1 | 11 33 | 17 21 | 16 58 | 18 5 | 1 48 | 2 55 |
| W13 | 21 42 | 20 23 | 2 39 | 23 9 | 1 24 | 19 47 | 2 15 | 9 24 | 1 2 | 22 59 | 0 21 | 9 11 | 2 27 | 19 15 | 0 35 | 14 58 | 1 46 | 20 1 | 11 33 | 17 20 | 16 57 | 18 4 | 1 50 | 2 54 |
| T 14 | 21 33 | 19 38 | 3 41 | 22 54 | 1 30 | 19 58 | 2 13 | 9 10 | 1 1 | 22 59 | 0 21 | 9 12 | 2 27 | 19 14 | 0 35 | 14 58 | 1 46 | 20 2 | 11 34 | 17 19 | 16 56 | 18 3 | 1 52 | 2 53 |
| F 15 | 21 24 | 17 28 | 4 28 | 22 36 | 1 35 | 20 9 | 2 11 | 8 56 | 1 0 | 22 59 | 0 20 | 9 13 | 2 28 | 19 14 | 0 35 | 14 58 | 1 46 | 20 3 | 11 34 | 17 16 | 16 55 | 18 2 | 1 53 | 2 53 |
| S 16 | 21 14 | 14 5 | 4 56 | 22 16 | 1 39 | 20 19 | 2 8 | 8 42 | 1 0 | 22 59 | 0 20 | 9 13 | 2 28 | 19 13 | 0 35 | 14 58 | 1 46 | 20 3 | 11 34 | 17 14 | 16 55 | 18 0 | 1 55 | 2 52 |
| S 17 | 21 4 | 9 48 | 5 3 | 21 53 | 1 42 | 20 29 | 2 6 | 8 27 | 0 59 | 22 59 | 0 20 | 9 14 | 2 28 | 19 12 | 0 35 | 14 58 | 1 46 | 20 4 | 11 34 | 17 11 | 16 54 | 17 59 | 1 56 | 2 52 |
| M18 | 20 53 | 5 1 | 4 49 | 21 28 | 1 45 | 20 38 | 2 4 | 8 13 | 0 58 | 22 59 | 0 20 | 9 15 | 2 28 | 19 11 | 0 35 | 14 58 | 1 46 | 20 4 | 11 35 | 17 9 | 16 53 | 17 58 | 1 58 | 2 51 |
| T 19 | 20 42 | 0 6 | 4 18 | 21 2 | 1 47 | 20 47 | 2 2 | 7 59 | 0 58 | 22 59 | 0 20 | 9 15 | 2 29 | 19 10 | 0 35 | 14 58 | 1 46 | 20 5 | 11 35 | 17 7 | 16 52 | 17 57 | 2 0 | 2 51 |
| W20 | 20 31 | 4s41 | 3 32 | 20 33 | 1 48 | 20 56 | 1 59 | 7 44 | 0 57 | 22 59 | 0 20 | 9 16 | 2 29 | 19 9 | 0 35 | 14 58 | 1 46 | 20 5 | 11 35 | 17 6 | 16 51 | 17 55 | 2 2 | 2 50 |
| T 21 | 20 20 | 9 4 | 2 36 | 20 3 | 1 49 | 21 4 | 1 57 | 7 30 | 0 56 | 22 59 | 0 20 | 9 17 | 2 29 | 19 8 | 0 35 | 14 58 | 1 46 | 20 6 | 11 35 | 17 5 | 16 50 | 17 54 | 2 4 | 2 49 |
| F 22 | 20 8 | 12 53 | 1 33 | 19 31 | 1 49 | 21 11 | 1 54 | 7 15 | 0 56 | 22 59 | 0 19 | 9 17 | 2 29 | 19 7 | 0 35 | 14 58 | 1 45 | 20 7 | 11 36 | 17 5 | 16 49 | 17 53 | 2 5 | 2 49 |
| S 23 | 19 55 | 16 0 | 0 28 | 18 58 | 1 48 | 21 18 | 1 52 | 7 0 | 0 55 | 22 59 | 0 19 | 9 18 | 2 30 | 19 6 | 0 35 | 14 58 | 1 45 | 20 7 | 11 36 | 17 5 | 16 48 | 17 52 | 2 7 | 2 48 |
| S 24 | 19 43 | 18 19 | 0n37 | 18 23 | 1 46 | 21 24 | 1 49 | 6 46 | 0 55 | 22 59 | 0 19 | 9 18 | 2 30 | 19 5 | 0 35 | 14 58 | 1 45 | 20 8 | 11 36 | 17 5 | 16 47 | 17 50 | 2 9 | 2 48 |
| M25 | 19 30 | 19 47 | 1 40 | 17 48 | 1 44 | 21 30 | 1 47 | 6 31 | 0 54 | 22 59 | 0 19 | 9 18 | 2 30 | 19 4 | 0 35 | 14 58 | 1 45 | 20 8 | 11 36 | 17 4 | 16 46 | 17 49 | 2 11 | 2 47 |
| T 26 | 19 17 | 20 19 | 2 37 | 17 11 | 1 41 | 21 36 | 1 44 | 6 16 | 0 53 | 22 59 | 0 19 | 9 19 | 2 30 | 19 3 | 0 35 | 14 58 | 1 45 | 20 9 | 11 36 | 17 3 | 16 46 | 17 48 | 2 13 | 2 47 |
| W27 | 19 3 | 19 57 | 3 26 | 16 34 | 1 38 | 21 40 | 1 41 | 6 1 | 0 53 | 22 59 | 0 19 | 9 19 | 2 31 | 19 3 | 0 35 | 14 58 | 1 45 | 20 9 | 11 37 | 17 2 | 16 45 | 17 47 | 2 15 | 2 46 |
| T 28 | 18 49 | 18 43 | 4 7 | 15 55 | 1 34 | 21 45 | 1 38 | 5 46 | 0 52 | 22 59 | 0 18 | 9 19 | 2 31 | 19 2 | 0 35 | 14 58 | 1 45 | 20 10 | 11 37 | 16 59 | 16 44 | 17 45 | 2 17 | 2 46 |
| F 29 | 18 35 | 16 40 | 4 37 | 15 16 | 1 30 | 21 48 | 1 35 | 5 31 | 0 51 | 22 59 | 0 18 | 9 20 | 2 31 | 19 1 | 0 35 | 14 58 | 1 45 | 20 11 | 11 37 | 16 56 | 16 43 | 17 44 | 2 19 | 2 45 |
| S 30 | 18 21 | 13 55 | 4 55 | 14 37 | 1 25 | 21 51 | 1 33 | 5 16 | 0 51 | 22 59 | 0 18 | 9 20 | 2 32 | 19 0 | 0 35 | 14 58 | 1 45 | 20 11 | 11 37 | 16 52 | 16 42 | 17 43 | 2 22 | 2 44 |
| S 31 | 18n 6 | 10s35 | 5n 0 | 13n57 | 1n20 | 21n54 | 1s30 | 5n 1 | 0n50 | 22s59 | 0n18 | 9n20 | 2s32 | 18n59 | 0n35 | 14s58 | 1n45 | 20s12 | 11s37 | 16s48 | 16s41 | 17s41 | 2s24 | 2s44 |

Julian Day Number = 2558377.5, Delta T = 284.17 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°49'44, Lahiri = 27°56'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 40 47 | 9♌29'26 | 0♓20 | 28♌ 7 | 2♋25 | 19♍51 | 24°R22 | 0♉45 | 7♌21 | 16♏ 9 | 5°R38 | 16°R30 | 16♏14 | 18♑ 9 | 29♍50 | M 1 |
| T 2 | 20 44 43 | 10°26'47 | 12°33 | 29°48 | 3°35 | 20°28 | 24♐19 | 0°46 | 7°24 | 16°10 | 5♓37 | 16♏19 | 16°11 | 18°15 | 29°57 | T 2 |
| W 3 | 20 48 40 | 11°24'08 | 24°56 | 1♍26 | 4°45 | 21° 5 | 24°15 | 0°47 | 7°28 | 16°10 | 5°36 | 16°10 | 16° 8 | 18°22 | 0♎ 4 | W 3 |
| T 4 | 20 52 36 | 12°21'30 | 7♈29 | 3° 3 | 5°55 | 21°42 | 24°12 | 0°48 | 7°32 | 16°10 | 5°35 | 16° 4 | 16° 5 | 18°29 | 0°10 | T 4 |
| F 5 | 20 56 33 | 13°18'53 | 20°15 | 4°39 | 7° 5 | 22°20 | 24° 9 | 0°48 | 7°35 | 16°10 | 5°34 | 16° 1 | 16° 2 | 18°35 | 0°17 | F 5 |
| S 6 | 21 0 30 | 14°16'17 | 3♉17 | 6°12 | 8°15 | 22°57 | 24° 7 | 0°49 | 7°39 | 16°10 | 5°33 | 15°59 | 15°59 | 18°42 | 0°25 | S 6 |
| S 7 | 21 4 26 | 15°13'43 | 16°39 | 7°44 | 9°25 | 23°34 | 24° 4 | 0°50 | 7°43 | 16°11 | 5°31 | 15°59 | 15°55 | 18°49 | 0°32 | S 7 |
| M 8 | 21 8 23 | 16°11'10 | 0♊22 | 9°14 | 10°36 | 24°11 | 24° 2 | 0°50 | 7°46 | 16°11 | 5°30 | 15°59 | 15°52 | 18°56 | 0°39 | M 8 |
| T 9 | 21 12 19 | 17° 8'38 | 14°29 | 10°43 | 11°46 | 24°49 | 24° 0 | 0°51 | 7°50 | 16°12 | 5°29 | 15°57 | 15°49 | 19° 2 | 0°46 | T 9 |
| W10 | 21 16 16 | 18° 6'07 | 28°59 | 12° 9 | 12°57 | 25°26 | 23°58 | 0°51 | 7°54 | 16°12 | 5°28 | 15°53 | 15°46 | 19° 9 | 0°53 | W10 |
| T 11 | 21 20 12 | 19° 3'37 | 13♋48 | 13°34 | 14° 8 | 26° 4 | 23°56 | 0°51 | 7°57 | 16°12 | 5°26 | 15°47 | 15°43 | 19°16 | 1° 1 | T 11 |
| F 12 | 21 24 9 | 20° 1'09 | 28°51 | 14°57 | 15°18 | 26°41 | 23°54 | 0°R51 | 8° 1 | 16°13 | 5°25 | 15°38 | 15°40 | 19°22 | 1° 8 | F 12 |
| S 13 | 21 28 6 | 20°58'42 | 13♌59 | 16°18 | 16°29 | 27°19 | 23°53 | 0°51 | 8° 5 | 16°13 | 5°24 | 15°28 | 15°36 | 19°29 | 1°15 | S 13 |
| S 14 | 21 32 2 | 21°56'15 | 29° 1 | 17°38 | 17°40 | 27°56 | 23°52 | 0°51 | 8° 8 | 16°14 | 5°23 | 15°17 | 15°33 | 19°36 | 1°23 | S 14 |
| M15 | 21 35 59 | 22°53'50 | 13♍47 | 18°55 | 18°51 | 28°34 | 23°51 | 0°51 | 8°12 | 16°15 | 5°22 | 15° 6 | 15°30 | 19°42 | 1°31 | M15 |
| T 16 | 21 39 55 | 23°51'26 | 28°11 | 20°10 | 20° 2 | 29°12 | 23°50 | 0°50 | 8°15 | 16°15 | 5°20 | 14°58 | 15°27 | 19°49 | 1°38 | T 16 |
| W17 | 21 43 52 | 24°49'02 | 12♎ 6 | 21°24 | 21°13 | 29°49 | 23°49 | 0°50 | 8°19 | 16°16 | 5°19 | 14°52 | 15°24 | 19°56 | 1°46 | W17 |
| T 18 | 21 47 48 | 25°46'40 | 25°33 | 22°35 | 22°24 | 0♎27 | 23°49 | 0°49 | 8°23 | 16°16 | 5°18 | 14°49 | 15°20 | 20° 3 | 1°54 | T 18 |
| F 19 | 21 51 45 | 26°44'19 | 8♏32 | 23°44 | 23°35 | 1° 5 | 23°48 | 0°48 | 8°26 | 16°17 | 5°16 | 14°48 | 15°17 | 20° 9 | 2° 1 | F 19 |
| S 20 | 21 55 41 | 27°41'58 | 21° 8 | 24°51 | 24°47 | 1°43 | 23°D48 | 0°48 | 8°30 | 16°18 | 5°15 | 14°48 | 15°14 | 20°16 | 2° 9 | S 20 |
| S 21 | 21 59 38 | 28°39'39 | 3♐25 | 25°55 | 25°58 | 2°21 | 23°48 | 0°47 | 8°33 | 16°19 | 5°14 | 14°48 | 15°11 | 20°23 | 2°17 | S 21 |
| M22 | 22 3 34 | 29°37'20 | 15°28 | 26°57 | 27°10 | 2°59 | 23°49 | 0°46 | 8°37 | 16°19 | 5°13 | 14°47 | 15° 8 | 20°29 | 2°25 | M22 |
| T 23 | 22 7 31 | 0♍35'03 | 27°23 | 27°56 | 28°21 | 3°37 | 23°49 | 0°45 | 8°40 | 16°20 | 5°11 | 14°44 | 15° 5 | 20°36 | 2°33 | T 23 |
| W24 | 22 11 28 | 1°32'47 | 9♑14 | 28°53 | 29°33 | 4°15 | 23°50 | 0°43 | 8°44 | 16°21 | 5°10 | 14°38 | 15° 1 | 20°43 | 2°41 | W24 |
| T 25 | 22 15 24 | 2°30'31 | 21° 5 | 29°46 | 0♌44 | 4°53 | 23°50 | 0°42 | 8°47 | 16°22 | 5° 9 | 14°30 | 14°58 | 20°50 | 2°49 | T 25 |
| F 26 | 22 19 21 | 3°28'17 | 3♒ 0 | 0♎37 | 1°56 | 5°31 | 23°51 | 0°41 | 8°51 | 16°23 | 5° 7 | 14°20 | 14°55 | 20°56 | 2°57 | F 26 |
| S 27 | 22 23 17 | 4°26'05 | 15° 1 | 1°24 | 3° 8 | 6°10 | 23°53 | 0°39 | 8°54 | 16°24 | 5° 6 | 14° 8 | 14°52 | 21° 3 | 3° 5 | S 27 |
| S 28 | 22 27 14 | 5°23'53 | 27° 9 | 2° 8 | 4°20 | 6°48 | 23°54 | 0°38 | 8°57 | 16°25 | 5° 5 | 13°56 | 14°49 | 21°10 | 3°13 | S 28 |
| M29 | 22 31 10 | 6°21'43 | 9♓27 | 2°49 | 5°32 | 7°26 | 23°56 | 0°36 | 9° 1 | 16°26 | 5° 4 | 13°44 | 14°46 | 21°16 | 3°21 | M29 |
| T 30 | 22 35 7 | 7°19'34 | 21°54 | 3°25 | 6°44 | 8° 5 | 23°57 | 0°34 | 9° 4 | 16°27 | 5° 2 | 13°33 | 14°42 | 21°23 | 3°29 | T 30 |
| W31 | 22 39 3 | 8♍17'27 | 4♈31 | 3♎58 | 7♌56 | 8♎43 | 23♐59 | 0♉32 | 9♌ 7 | 16♏28 | 5♓ 1 | 13♏25 | 14♏39 | 21♑30 | 3♎38 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n51 | 6s47 | 4n52 | 13n16 | 1n14 | 21n56 | 1s27 | 4n46 | 0n50 | 22s59 | 0n18 | 9n20 | 2s32 | 18n58 | 0n35 | 14s58 | 1n45 | 20s12 | 11s38 | 16s45 | 16s40 | 17s40 | 2s26 | 2s43 |
| T 2 | 17 35 | 2 41 | 4 30 | 12 35 | 1 8 | 21 57 | 1 24 | 4 31 | 0 49 | 22 59 | 0 17 | 9 20 | 2 32 | 18 57 | 0 35 | 14 58 | 1 45 | 20 13 | 11 38 | 16 41 | 16 39 | 17 39 | 2 28 | 2 43 |
| W 3 | 17 20 | 1n35 | 3 55 | 11 54 | 1 2 | 21 58 | 1 21 | 4 16 | 0 48 | 22 59 | 0 17 | 9 20 | 2 33 | 18 56 | 0 35 | 14 58 | 1 45 | 20 14 | 11 38 | 16 39 | 16 38 | 17 38 | 2 30 | 2 42 |
| T 4 | 17 4 | 5 51 | 3 8 | 11 13 | 0 55 | 21 58 | 1 18 | 4 1 | 0 48 | 22 59 | 0 17 | 9 20 | 2 33 | 18 55 | 0 35 | 14 58 | 1 45 | 20 14 | 11 38 | 16 37 | 16 37 | 17 36 | 2 33 | 2 42 |
| F 5 | 16 48 | 9 56 | 2 12 | 10 32 | 0 48 | 21 58 | 1 15 | 3 46 | 0 47 | 22 59 | 0 17 | 9 21 | 2 33 | 18 54 | 0 35 | 14 59 | 1 45 | 20 15 | 11 38 | 16 36 | 16 36 | 17 35 | 2 35 | 2 41 |
| S 6 | 16 31 | 13 38 | 1 7 | 9 51 | 0 40 | 21 57 | 1 12 | 3 30 | 0 46 | 22 59 | 0 17 | 9 20 | 2 33 | 18 53 | 0 35 | 14 59 | 1 45 | 20 15 | 11 38 | 16 36 | 16 36 | 17 34 | 2 37 | 2 41 |
| S 7 | 16 15 | 16 44 | 0s 4 | 9 9 | 0 32 | 21 55 | 1 9 | 3 15 | 0 46 | 22 59 | 0 17 | 9 20 | 2 34 | 18 52 | 0 35 | 14 59 | 1 45 | 20 16 | 11 39 | 16 36 | 16 35 | 17 32 | 2 40 | 2 40 |
| M 8 | 15 58 | 18 58 | 1 15 | 8 28 | 0 24 | 21 53 | 1 6 | 3 0 | 0 45 | 22 59 | 0 16 | 9 20 | 2 34 | 18 51 | 0 35 | 14 59 | 1 44 | 20 17 | 11 39 | 16 36 | 16 34 | 17 31 | 2 42 | 2 40 |
| T 9 | 15 40 | 20 6 | 2 24 | 7 47 | 0 16 | 21 51 | 1 2 | 2 44 | 0 45 | 23 0 | 0 16 | 9 20 | 2 34 | 18 50 | 0 35 | 14 59 | 1 44 | 20 17 | 11 39 | 16 35 | 16 33 | 17 30 | 2 44 | 2 39 |
| W10 | 15 23 | 19 58 | 3 26 | 7 6 | 0 7 | 21 47 | 0 59 | 2 29 | 0 44 | 23 0 | 0 16 | 9 20 | 2 35 | 18 49 | 0 35 | 14 59 | 1 44 | 20 18 | 11 39 | 16 34 | 16 32 | 17 29 | 2 47 | 2 39 |
| T 11 | 15 5 | 18 27 | 4 16 | 6 25 | 0s 2 | 21 43 | 0 56 | 2 14 | 0 43 | 23 0 | 0 16 | 9 20 | 2 35 | 18 49 | 0 35 | 15 0 | 1 44 | 20 18 | 11 39 | 16 32 | 16 31 | 17 27 | 2 49 | 2 38 |
| F 12 | 14 47 | 15 39 | 4 48 | 5 45 | 0 11 | 21 39 | 0 53 | 1 58 | 0 43 | 23 0 | 0 16 | 9 20 | 2 35 | 18 48 | 0 35 | 15 0 | 1 44 | 20 19 | 11 39 | 16 30 | 16 30 | 17 26 | 2 52 | 2 38 |
| S 13 | 14 29 | 11 48 | 5 0 | 5 5 | 0 20 | 21 34 | 0 50 | 1 43 | 0 42 | 23 0 | 0 16 | 9 19 | 2 35 | 18 47 | 0 35 | 15 0 | 1 44 | 20 20 | 11 39 | 16 27 | 16 29 | 17 25 | 2 54 | 2 37 |
| S 14 | 14 10 | 7 14 | 4 52 | 4 26 | 0 30 | 21 28 | 0 47 | 1 27 | 0 42 | 23 0 | 0 15 | 9 19 | 2 36 | 18 46 | 0 35 | 15 0 | 1 44 | 20 20 | 11 40 | 16 23 | 16 28 | 17 23 | 2 57 | 2 37 |
| M15 | 13 52 | 2 18 | 4 24 | 3 47 | 0 39 | 21 22 | 0 43 | 1 12 | 0 41 | 23 0 | 0 15 | 9 19 | 2 36 | 18 45 | 0 35 | 15 0 | 1 44 | 20 21 | 11 40 | 16 20 | 16 27 | 17 22 | 3 0 | 2 36 |
| T 16 | 13 33 | 2s38 | 3 40 | 3 8 | 0 49 | 21 15 | 0 40 | 0 56 | 0 40 | 23 0 | 0 15 | 9 18 | 2 36 | 18 44 | 0 35 | 15 1 | 1 44 | 20 21 | 11 40 | 16 18 | 16 26 | 17 21 | 3 2 | 2 36 |
| W17 | 13 14 | 7 17 | 2 44 | 2 30 | 0 59 | 21 7 | 0 37 | 0 41 | 0 40 | 23 0 | 0 15 | 9 18 | 2 36 | 18 43 | 0 35 | 15 1 | 1 44 | 20 22 | 11 40 | 16 16 | 16 25 | 17 19 | 3 5 | 2 36 |
| T 18 | 12 54 | 11 25 | 1 40 | 1 53 | 1 9 | 20 59 | 0 34 | 0 25 | 0 39 | 23 0 | 0 15 | 9 17 | 2 37 | 18 42 | 0 35 | 15 1 | 1 44 | 20 22 | 11 40 | 16 15 | 16 25 | 17 18 | 3 7 | 2 35 |
| F 19 | 12 35 | 14 51 | 0 33 | 1 16 | 1 19 | 20 50 | 0 31 | 0 9 | 0 38 | 23 1 | 0 15 | 9 17 | 2 37 | 18 41 | 0 35 | 15 1 | 1 44 | 20 23 | 11 40 | 16 15 | 16 24 | 17 17 | 3 10 | 2 35 |
| S 20 | 12 15 | 17 28 | 0n34 | 0 41 | 1 29 | 20 41 | 0 28 | 0s 6 | 0 38 | 23 1 | 0 15 | 9 16 | 2 37 | 18 40 | 0 35 | 15 2 | 1 44 | 20 24 | 11 40 | 16 15 | 16 23 | 17 15 | 3 13 | 2 34 |
| S 21 | 11 55 | 19 13 | 1 37 | 0 6 | 1 40 | 20 31 | 0 24 | 0 22 | 0 37 | 23 1 | 0 14 | 9 16 | 2 37 | 18 39 | 0 35 | 15 2 | 1 44 | 20 24 | 11 40 | 16 15 | 16 22 | 17 14 | 3 15 | 2 34 |
| M22 | 11 35 | 20 2 | 2 35 | 0s28 | 1 50 | 20 21 | 0 21 | 0 37 | 0 37 | 23 1 | 0 14 | 9 15 | 2 38 | 18 38 | 0 35 | 15 2 | 1 44 | 20 25 | 11 40 | 16 15 | 16 21 | 17 13 | 3 18 | 2 33 |
| T 23 | 11 15 | 19 57 | 3 25 | 1 1 | 2 0 | 20 10 | 0 18 | 0 53 | 0 36 | 23 1 | 0 14 | 9 15 | 2 38 | 18 38 | 0 35 | 15 2 | 1 44 | 20 25 | 11 40 | 16 14 | 16 20 | 17 11 | 3 21 | 2 33 |
| W24 | 10 54 | 18 59 | 4 7 | 1 33 | 2 11 | 19 58 | 0 15 | 1 9 | 0 35 | 23 2 | 0 14 | 9 14 | 2 38 | 18 37 | 0 35 | 15 3 | 1 44 | 20 26 | 11 40 | 16 12 | 16 19 | 17 10 | 3 24 | 2 32 |
| T 25 | 10 34 | 17 11 | 4 37 | 2 4 | 2 21 | 19 46 | 0 12 | 1 24 | 0 35 | 23 2 | 0 14 | 9 13 | 2 38 | 18 36 | 0 35 | 15 3 | 1 44 | 20 26 | 11 41 | 16 10 | 16 18 | 17 9 | 3 27 | 2 32 |
| F 26 | 10 13 | 14 39 | 4 56 | 2 33 | 2 31 | 19 33 | 0 9 | 1 40 | 0 34 | 23 2 | 0 14 | 9 13 | 2 39 | 18 35 | 0 35 | 15 3 | 1 43 | 20 27 | 11 41 | 16 7 | 16 17 | 17 7 | 3 29 | 2 32 |
| S 27 | 9 52 | 11 30 | 5 2 | 3 1 | 2 41 | 19 20 | 0 6 | 1 56 | 0 34 | 23 2 | 0 13 | 9 12 | 2 39 | 18 34 | 0 35 | 15 4 | 1 43 | 20 27 | 11 41 | 16 3 | 16 16 | 17 6 | 3 32 | 2 31 |
| S 28 | 9 31 | 7 50 | 4 54 | 3 28 | 2 51 | 19 6 | 0 3 | 2 11 | 0 33 | 23 2 | 0 13 | 9 11 | 2 39 | 18 33 | 0 35 | 15 4 | 1 43 | 20 28 | 11 41 | 16 0 | 16 15 | 17 5 | 3 35 | 2 31 |
| M29 | 9 10 | 3 48 | 4 32 | 3 53 | 3 1 | 18 52 | 0n 0 | 2 27 | 0 32 | 23 3 | 0 13 | 9 10 | 2 39 | 18 32 | 0 35 | 15 4 | 1 43 | 20 28 | 11 41 | 15 56 | 16 14 | 17 3 | 3 38 | 2 30 |
| T 30 | 8 48 | 0n26 | 3 58 | 4 16 | 3 10 | 18 37 | 0 3 | 2 43 | 0 32 | 23 3 | 0 13 | 9 9 | 2 40 | 18 31 | 0 35 | 15 5 | 1 43 | 20 29 | 11 41 | 15 53 | 16 13 | 17 2 | 3 41 | 2 30 |
| W31 | 8n27 | 4n43 | 3n11 | 4s38 | 3s20 | 18n22 | 0n 6 | 2s58 | 0n31 | 23s 3 | 0n13 | 9n 9 | 2s40 | 18n31 | 0n35 | 15s 5 | 1n43 | 20s29 | 11s41 | 15s50 | 16s12 | 17s 1 | 3s44 | 2s29 |

Julian Day Number = 2558408.5, Delta T = 284.31 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 28°49'48, Lahiri = 27°56'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 0 | 9♍15'22 | 17♈19 | 4♎26 | 9♌ 8 | 9♎21 | 24♐ 1 | 0°R30 | 9♌11 | 16♏29 | 5°R 0 | 13°R20 | 14♏36 | 21♑37 | 3♎46 | T 1 |
| F 2 | 22 46 57 | 10°13'18 | 0♉18 | 4°50 | 10°20 | 10° 0 | 24° 4 | 0♉28 | 9°14 | 16°30 | 4♓58 | 13♏17 | 14°33 | 21°43 | 3°54 | F 2 |
| S 3 | 22 50 53 | 11°11'16 | 13°30 | 5° 8 | 11°33 | 10°39 | 24° 6 | 0°26 | 9°17 | 16°31 | 4°57 | 13°D16 | 14°30 | 21°50 | 4° 3 | S 3 |
| S 4 | 22 54 50 | 12° 9'16 | 26°57 | 5°22 | 12°45 | 11°17 | 24° 9 | 0°24 | 9°21 | 16°32 | 4°56 | 13°17 | 14°26 | 21°57 | 4°11 | S 4 |
| M 5 | 22 58 46 | 13° 7'18 | 10♊39 | 5°30 | 13°57 | 11°56 | 24°12 | 0°21 | 9°24 | 16°34 | 4°55 | 13°R17 | 14°23 | 22° 3 | 4°19 | M 5 |
| T 6 | 23 2 43 | 14° 5'22 | 24°39 | 5°R33 | 15°10 | 12°35 | 24°15 | 0°19 | 9°27 | 16°35 | 4°53 | 13°17 | 14°20 | 22°10 | 4°28 | T 6 |
| W 7 | 23 6 39 | 15° 3'28 | 8♋55 | 5°29 | 16°22 | 13°13 | 24°18 | 0°16 | 9°30 | 16°36 | 4°52 | 13°15 | 14°17 | 22°17 | 4°36 | W 7 |
| T 8 | 23 10 36 | 16° 1'35 | 23°26 | 5°20 | 17°35 | 13°52 | 24°21 | 0°14 | 9°33 | 16°37 | 4°51 | 13°10 | 14°14 | 22°24 | 4°45 | T 8 |
| F 9 | 23 14 32 | 16°59'45 | 8♌ 7 | 5° 4 | 18°48 | 14°31 | 24°25 | 0°11 | 9°37 | 16°39 | 4°49 | 13° 4 | 14°11 | 22°30 | 4°53 | F 9 |
| S 10 | 23 18 29 | 17°57'57 | 22°53 | 4°42 | 20° 1 | 15°10 | 24°28 | 0° 8 | 9°40 | 16°40 | 4°48 | 12°55 | 14° 7 | 22°37 | 5° 2 | S 10 |
| S 11 | 23 22 26 | 18°56'10 | 7♍36 | 4°14 | 21°13 | 15°49 | 24°32 | 0° 5 | 9°43 | 16°41 | 4°47 | 12°47 | 14° 4 | 22°44 | 5°11 | S 11 |
| M12 | 23 26 22 | 19°54'25 | 22° 7 | 3°39 | 22°26 | 16°28 | 24°36 | 0° 2 | 9°46 | 16°43 | 4°46 | 12°39 | 14° 1 | 22°50 | 5°19 | M12 |
| T 13 | 23 30 19 | 20°52'42 | 6♎20 | 2°58 | 23°39 | 17° 7 | 24°41 | 29♈59 | 9°49 | 16°44 | 4°44 | 12°33 | 13°58 | 22°57 | 5°28 | T 13 |
| W14 | 23 34 15 | 21°51'00 | 20°10 | 2°12 | 24°52 | 17°46 | 24°45 | 29°56 | 9°52 | 16°46 | 4°43 | 12°28 | 13°55 | 23° 4 | 5°36 | W14 |
| T 15 | 23 38 12 | 22°49'20 | 3♏36 | 1°21 | 26° 5 | 18°26 | 24°49 | 29°53 | 9°55 | 16°47 | 4°42 | 12°26 | 13°51 | 23°11 | 5°45 | T 15 |
| F 16 | 23 42 8 | 23°47'42 | 16°36 | 0°25 | 27°18 | 19° 5 | 24°54 | 29°50 | 9°58 | 16°49 | 4°41 | 12°D26 | 13°48 | 23°17 | 5°54 | F 16 |
| S 17 | 23 46 5 | 24°46'05 | 29°14 | 29♍26 | 28°32 | 19°44 | 24°59 | 29°46 | 10° 0 | 16°50 | 4°40 | 12°27 | 13°45 | 23°24 | 6° 2 | S 17 |
| S 18 | 23 50 1 | 25°44'30 | 11♐34 | 28°25 | 29°45 | 20°23 | 25° 4 | 29°43 | 10° 3 | 16°52 | 4°38 | 12°28 | 13°42 | 23°31 | 6°11 | S 18 |
| M19 | 23 53 58 | 26°42'57 | 23°39 | 27°23 | 0♍58 | 21° 3 | 25° 9 | 29°39 | 10° 6 | 16°53 | 4°37 | 12°R29 | 13°39 | 23°37 | 6°20 | M19 |
| T 20 | 23 57 55 | 27°41'25 | 5♑35 | 26°21 | 2°11 | 21°42 | 25°15 | 29°36 | 10° 9 | 16°55 | 4°36 | 12°28 | 13°36 | 23°44 | 6°29 | T 20 |
| W21 | 0 1 51 | 28°39'54 | 17°27 | 25°21 | 3°25 | 22°22 | 25°20 | 29°32 | 10°12 | 16°57 | 4°35 | 12°26 | 13°32 | 23°51 | 6°37 | W21 |
| T 22 | 0 5 48 | 29°38'26 | 29°20 | 24°25 | 4°38 | 23° 1 | 25°26 | 29°28 | 10°14 | 16°58 | 4°34 | 12°23 | 13°29 | 23°58 | 6°46 | T 22 |
| F 23 | 0 9 44 | 0♎36'59 | 11♒18 | 23°34 | 5°52 | 23°41 | 25°32 | 29°24 | 10°17 | 17° 0 | 4°33 | 12°17 | 13°26 | 24° 4 | 6°55 | F 23 |
| S 24 | 0 13 41 | 1°35'33 | 23°24 | 22°49 | 7° 5 | 24°21 | 25°38 | 29°20 | 10°20 | 17° 1 | 4°31 | 12°10 | 13°23 | 24°11 | 7° 4 | S 24 |
| S 25 | 0 17 37 | 2°34'10 | 5♓40 | 22°12 | 8°19 | 25° 0 | 25°44 | 29°17 | 10°22 | 17° 3 | 4°30 | 12° 3 | 13°20 | 24°18 | 7°12 | S 25 |
| M26 | 0 21 34 | 3°32'48 | 18° 9 | 21°43 | 9°32 | 25°40 | 25°50 | 29°13 | 10°25 | 17° 5 | 4°29 | 11°56 | 13°17 | 24°24 | 7°21 | M26 |
| T 27 | 0 25 30 | 4°31'28 | 0♈52 | 21°23 | 10°46 | 26°20 | 25°57 | 29° 8 | 10°27 | 17° 7 | 4°28 | 11°50 | 13°13 | 24°31 | 7°30 | T 27 |
| W28 | 0 29 27 | 5°30'09 | 13°48 | 21°13 | 12° 0 | 27° 0 | 26° 4 | 29° 4 | 10°30 | 17° 8 | 4°27 | 11°46 | 13°10 | 24°38 | 7°39 | W28 |
| T 29 | 0 33 23 | 6°28'53 | 26°57 | 21°D12 | 13°13 | 27°40 | 26°10 | 29° 0 | 10°32 | 17°10 | 4°26 | 11°43 | 13° 7 | 24°45 | 7°48 | T 29 |
| F 30 | 0 37 20 | 7♎27'39 | 10♉18 | 21♍22 | 14♍27 | 28♎20 | 26♐17 | 28♈56 | 10♌35 | 17♏12 | 4♓25 | 11°D42 | 13♏ 4 | 24♑51 | 7♎56 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n 5 | 8n51 | 2n14 | 4s57 | 3s28 | 18n 6 | 0n 9 | 3s14 | 0n30 | 23s 3 | 0n13 | 9n 8 | 2s40 | 18n30 | 0n35 | 15s 5 | 1n43 | 20s30 | 11s41 | 15s49 | 16s11 | 16s59 | 3s47 | 2s29 |
| F 2 | 7 43 | 12 38 | 1 9 | 5 14 | 3 37 | 17 49 | 0 12 | 3 30 | 0 30 | 23 4 | 0 12 | 9 7 | 2 40 | 18 29 | 0 35 | 15 6 | 1 43 | 20 31 | 11 41 | 15 48 | 16 11 | 16 58 | 3 49 | 2 29 |
| S 3 | 7 21 | 15 51 | 0s 1 | 5 29 | 3 45 | 17 32 | 0 15 | 3 45 | 0 29 | 23 4 | 0 12 | 9 6 | 2 41 | 18 28 | 0 35 | 15 6 | 1 43 | 20 31 | 11 41 | 15 48 | 16 10 | 16 56 | 3 52 | 2 28 |
| S 4 | 6 59 | 18 16 | 1 12 | 5 41 | 3 52 | 17 15 | 0 18 | 4 1 | 0 29 | 23 4 | 0 12 | 9 5 | 2 41 | 18 27 | 0 35 | 15 7 | 1 43 | 20 31 | 11 41 | 15 48 | 16 9 | 16 55 | 3 55 | 2 28 |
| M 5 | 6 37 | 19 41 | 2 21 | 5 51 | 3 59 | 16 57 | 0 21 | 4 17 | 0 28 | 23 4 | 0 12 | 9 4 | 2 41 | 18 26 | 0 35 | 15 7 | 1 43 | 20 32 | 11 41 | 15 48 | 16 8 | 16 54 | 3 58 | 2 28 |
| T 6 | 6 15 | 19 55 | 3 22 | 5 57 | 4 5 | 16 38 | 0 24 | 4 32 | 0 27 | 23 5 | 0 12 | 9 3 | 2 41 | 18 25 | 0 35 | 15 7 | 1 43 | 20 32 | 11 41 | 15 48 | 16 7 | 16 52 | 4 1 | 2 27 |
| W 7 | 5 53 | 18 54 | 4 13 | 6 0 | 4 10 | 16 19 | 0 26 | 4 48 | 0 27 | 23 5 | 0 12 | 9 2 | 2 42 | 18 25 | 0 35 | 15 8 | 1 43 | 20 33 | 11 41 | 15 47 | 16 6 | 16 51 | 4 4 | 2 27 |
| T 8 | 5 30 | 16 39 | 4 48 | 6 1 | 4 14 | 16 0 | 0 29 | 5 4 | 0 26 | 23 5 | 0 12 | 9 0 | 2 42 | 18 24 | 0 35 | 15 8 | 1 43 | 20 33 | 11 41 | 15 46 | 16 5 | 16 50 | 4 7 | 2 26 |
| F 9 | 5 8 | 13 18 | 5 4 | 5 57 | 4 17 | 15 40 | 0 32 | 5 19 | 0 26 | 23 6 | 0 11 | 8 59 | 2 42 | 18 23 | 0 35 | 15 9 | 1 43 | 20 34 | 11 41 | 15 44 | 16 4 | 16 48 | 4 10 | 2 26 |
| S 10 | 4 45 | 9 7 | 5 1 | 5 50 | 4 19 | 15 20 | 0 34 | 5 35 | 0 25 | 23 6 | 0 11 | 8 58 | 2 42 | 18 22 | 0 35 | 15 9 | 1 43 | 20 34 | 11 41 | 15 42 | 16 3 | 16 47 | 4 14 | 2 26 |
| S 11 | 4 22 | 4 25 | 4 38 | 5 39 | 4 20 | 14 59 | 0 37 | 5 50 | 0 24 | 23 6 | 0 11 | 8 57 | 2 42 | 18 21 | 0 35 | 15 9 | 1 43 | 20 35 | 11 41 | 15 39 | 16 2 | 16 45 | 4 17 | 2 25 |
| M12 | 3 59 | 0s30 | 3 57 | 5 24 | 4 18 | 14 38 | 0 39 | 6 6 | 0 24 | 23 6 | 0 11 | 8 56 | 2 43 | 18 21 | 0 35 | 15 10 | 1 43 | 20 35 | 11 41 | 15 37 | 16 1 | 16 44 | 4 20 | 2 25 |
| T 13 | 3 37 | 5 17 | 3 1 | 5 5 | 4 16 | 14 16 | 0 42 | 6 21 | 0 23 | 23 7 | 0 11 | 8 54 | 2 43 | 18 20 | 0 35 | 15 10 | 1 43 | 20 36 | 11 41 | 15 35 | 16 0 | 16 43 | 4 23 | 2 25 |
| W14 | 3 14 | 9 41 | 1 57 | 4 43 | 4 11 | 13 54 | 0 44 | 6 37 | 0 23 | 23 7 | 0 11 | 8 53 | 2 43 | 18 19 | 0 35 | 15 11 | 1 42 | 20 36 | 11 41 | 15 33 | 15 59 | 16 41 | 4 26 | 2 24 |
| T 15 | 2 51 | 13 26 | 0 47 | 4 16 | 4 4 | 13 32 | 0 47 | 6 52 | 0 22 | 23 7 | 0 11 | 8 52 | 2 43 | 18 18 | 0 36 | 15 11 | 1 42 | 20 36 | 11 41 | 15 33 | 15 58 | 16 40 | 4 29 | 2 24 |
| F 16 | 2 28 | 16 25 | 0n23 | 3 46 | 3 56 | 13 9 | 0 49 | 7 8 | 0 21 | 23 8 | 0 10 | 8 51 | 2 43 | 18 18 | 0 36 | 15 12 | 1 42 | 20 37 | 11 41 | 15 32 | 15 57 | 16 38 | 4 32 | 2 24 |
| S 17 | 2 5 | 18 30 | 1 30 | 3 14 | 3 46 | 12 46 | 0 51 | 7 23 | 0 21 | 23 8 | 0 10 | 8 49 | 2 43 | 18 17 | 0 36 | 15 12 | 1 42 | 20 37 | 11 41 | 15 33 | 15 56 | 16 37 | 4 35 | 2 23 |
| S 18 | 1 41 | 19 39 | 2 31 | 2 38 | 3 33 | 12 23 | 0 54 | 7 39 | 0 20 | 23 8 | 0 10 | 8 48 | 2 44 | 18 16 | 0 36 | 15 13 | 1 42 | 20 38 | 11 41 | 15 33 | 15 55 | 16 36 | 4 38 | 2 23 |
| M19 | 1 18 | 19 51 | 3 24 | 2 1 | 3 19 | 11 59 | 0 56 | 7 54 | 0 20 | 23 9 | 0 10 | 8 46 | 2 44 | 18 15 | 0 36 | 15 13 | 1 42 | 20 38 | 11 40 | 15 33 | 15 55 | 16 34 | 4 41 | 2 23 |
| T 20 | 0 55 | 19 9 | 4 8 | 1 22 | 3 4 | 11 35 | 0 58 | 8 9 | 0 19 | 23 9 | 0 10 | 8 45 | 2 44 | 18 15 | 0 36 | 15 14 | 1 42 | 20 38 | 11 40 | 15 33 | 15 54 | 16 33 | 4 45 | 2 22 |
| W21 | 0 32 | 17 37 | 4 41 | 0 42 | 2 47 | 11 10 | 1 0 | 8 24 | 0 18 | 23 9 | 0 10 | 8 44 | 2 44 | 18 14 | 0 36 | 15 14 | 1 42 | 20 39 | 11 40 | 15 33 | 15 53 | 16 31 | 4 48 | 2 22 |
| T 22 | 0 9 | 15 20 | 5 1 | 0 4 | 2 28 | 10 45 | 1 2 | 8 40 | 0 18 | 23 10 | 0 10 | 8 42 | 2 44 | 18 13 | 0 36 | 15 15 | 1 42 | 20 39 | 11 40 | 15 32 | 15 52 | 16 30 | 4 51 | 2 22 |
| F 23 | 0s15 | 12 24 | 5 9 | 0n34 | 2 9 | 10 20 | 1 4 | 8 55 | 0 17 | 23 10 | 0 9 | 8 41 | 2 44 | 18 13 | 0 36 | 15 15 | 1 42 | 20 40 | 11 40 | 15 30 | 15 51 | 16 29 | 4 54 | 2 21 |
| S 24 | 0 38 | 8 55 | 5 3 | 1 10 | 1 49 | 9 55 | 1 6 | 9 10 | 0 17 | 23 10 | 0 9 | 8 39 | 2 45 | 18 12 | 0 36 | 15 16 | 1 42 | 20 40 | 11 40 | 15 28 | 15 50 | 16 27 | 4 57 | 2 21 |
| S 25 | 1 1 | 5 1 | 4 44 | 1 43 | 1 29 | 9 29 | 1 8 | 9 25 | 0 16 | 23 11 | 0 9 | 8 38 | 2 45 | 18 11 | 0 36 | 15 16 | 1 42 | 20 40 | 11 40 | 15 26 | 15 49 | 16 26 | 5 0 | 2 21 |
| M26 | 1 24 | 0 50 | 4 10 | 2 13 | 1 9 | 9 3 | 1 9 | 9 40 | 0 15 | 23 11 | 0 9 | 8 36 | 2 45 | 18 11 | 0 36 | 15 17 | 1 42 | 20 41 | 11 40 | 15 23 | 15 48 | 16 24 | 5 4 | 2 20 |
| T 27 | 1 48 | 3n28 | 3 24 | 2 39 | 0 50 | 8 37 | 1 11 | 9 55 | 0 15 | 23 11 | 0 9 | 8 35 | 2 45 | 18 10 | 0 36 | 15 17 | 1 42 | 20 41 | 11 40 | 15 22 | 15 47 | 16 23 | 5 7 | 2 20 |
| W28 | 2 11 | 7 41 | 2 26 | 3 1 | 0 30 | 8 10 | 1 13 | 10 10 | 0 14 | 23 12 | 0 9 | 8 33 | 2 45 | 18 9 | 0 36 | 15 18 | 1 42 | 20 41 | 11 40 | 15 20 | 15 46 | 16 21 | 5 10 | 2 20 |
| T 29 | 2 34 | 11 36 | 1 20 | 3 18 | 0 12 | 7 44 | 1 14 | 10 25 | 0 13 | 23 12 | 0 9 | 8 31 | 2 45 | 18 9 | 0 36 | 15 18 | 1 42 | 20 41 | 11 40 | 15 19 | 15 45 | 16 20 | 5 13 | 2 19 |
| F 30 | 2s57 | 15n 0 | 0n 8 | 3n30 | 0n 5 | 7n16 | 1n16 | 10s40 | 0n13 | 23s12 | 0n 8 | 8n30 | 2s45 | 18n 8 | 0n36 | 15s19 | 1n42 | 20s42 | 11s39 | 15s19 | 15s44 | 16s19 | 5s16 | 2s19 |

Julian Day Number = 2558439.5, Delta T = 284.45 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 28°49'52, Lahiri = 27°56'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 41 17 | 8♎26'28 | 23♉51 | 21♍41 | 15♍41 | 29♎ 0 | 26♐24 | 28°R52 | 10♑37 | 17♏14 | 4°R24 | 11♏43 | 13♏ 1 | 24♂58 | 8♎ 5 | S 1 |
| S 2 | 0 45 13 | 9°25'18 | 7♊34 | 22°11 | 16°55 | 29°40 | 26°31 | 28♈47 | 10°39 | 17°16 | 4♓23 | 11°44 | 12°57 | 25° 5 | 8°14 | S 2 |
| M 3 | 0 49 10 | 10°24'11 | 21°27 | 22°49 | 18° 9 | 0♏20 | 26°39 | 28°43 | 10°42 | 17°18 | 4°22 | 11°45 | 12°54 | 25°11 | 8°23 | M 3 |
| T 4 | 0 53 6 | 11°23'06 | 5♋29 | 23°36 | 19°23 | 1° 0 | 26°46 | 28°39 | 10°44 | 17°19 | 4°21 | 11°R46 | 12°51 | 25°18 | 8°32 | T 4 |
| W 5 | 0 57 3 | 12°22'03 | 19°39 | 24°31 | 20°37 | 1°40 | 26°54 | 28°34 | 10°46 | 17°21 | 4°20 | 11°46 | 12°48 | 25°25 | 8°40 | W 5 |
| T 6 | 1 0 59 | 13°21'03 | 3♌55 | 25°34 | 21°51 | 2°20 | 27° 2 | 28°30 | 10°48 | 17°23 | 4°19 | 11°45 | 12°45 | 25°32 | 8°49 | T 6 |
| F 7 | 1 4 56 | 14°20'05 | 18°15 | 26°43 | 23° 5 | 3° 1 | 27°10 | 28°25 | 10°50 | 17°25 | 4°18 | 11°42 | 12°42 | 25°38 | 8°58 | F 7 |
| S 8 | 1 8 52 | 15°19'09 | 2♍34 | 27°59 | 24°20 | 3°41 | 27°18 | 28°21 | 10°52 | 17°27 | 4°17 | 11°39 | 12°38 | 25°45 | 9° 7 | S 8 |
| S 9 | 1 12 49 | 16°18'15 | 16°48 | 29°19 | 25°34 | 4°22 | 27°26 | 28°16 | 10°54 | 17°29 | 4°16 | 11°35 | 12°35 | 25°52 | 9°16 | S 9 |
| M10 | 1 16 46 | 17°17'23 | 0♎54 | 0♎44 | 26°48 | 5° 2 | 27°34 | 28°11 | 10°56 | 17°31 | 4°15 | 11°32 | 12°32 | 25°58 | 9°24 | M10 |
| T 11 | 1 20 42 | 18°16'34 | 14°45 | 2°13 | 28° 2 | 5°43 | 27°43 | 28° 7 | 10°58 | 17°33 | 4°14 | 11°29 | 12°29 | 26° 5 | 9°33 | T 11 |
| W12 | 1 24 39 | 19°15'47 | 28°19 | 3°46 | 29°17 | 6°23 | 27°51 | 28° 2 | 11° 0 | 17°35 | 4°14 | 11°27 | 12°26 | 26°12 | 9°42 | W12 |
| T 13 | 1 28 35 | 20°15'01 | 11♏34 | 5°21 | 0♎31 | 7° 4 | 28° 0 | 27°57 | 11° 2 | 17°37 | 4°13 | 11°D27 | 12°22 | 26°19 | 9°51 | T 13 |
| F 14 | 1 32 32 | 21°14'18 | 24°29 | 6°58 | 1°46 | 7°45 | 28° 9 | 27°53 | 11° 4 | 17°39 | 4°12 | 11°27 | 12°19 | 26°25 | 9°59 | F 14 |
| S 15 | 1 36 28 | 22°13'37 | 7♐ 5 | 8°38 | 3° 0 | 8°25 | 28°18 | 27°48 | 11° 6 | 17°41 | 4°11 | 11°28 | 12°16 | 26°32 | 10° 8 | S 15 |
| S 16 | 1 40 25 | 23°12'57 | 19°25 | 10°18 | 4°15 | 9° 6 | 28°27 | 27°43 | 11° 7 | 17°43 | 4°10 | 11°30 | 12°13 | 26°39 | 10°17 | S 16 |
| M17 | 1 44 21 | 24°12'19 | 1♑31 | 12° 0 | 5°29 | 9°47 | 28°36 | 27°38 | 11° 9 | 17°45 | 4°10 | 11°31 | 12°10 | 26°45 | 10°25 | M17 |
| T 18 | 1 48 18 | 25°11'43 | 13°29 | 13°43 | 6°44 | 10°28 | 28°45 | 27°34 | 11°11 | 17°48 | 4° 9 | 11°32 | 12° 7 | 26°52 | 10°34 | T 18 |
| W19 | 1 52 15 | 26°11'09 | 25°22 | 15°26 | 7°58 | 11° 9 | 28°54 | 27°29 | 11°12 | 17°50 | 4° 8 | 11°R33 | 12° 3 | 26°59 | 10°43 | W19 |
| T 20 | 1 56 11 | 27°10'36 | 7♒15 | 17° 9 | 9°13 | 11°50 | 29° 4 | 27°24 | 11°14 | 17°52 | 4° 8 | 11°32 | 12° 0 | 27° 6 | 10°51 | T 20 |
| F 21 | 2 0 8 | 28°10'05 | 19°13 | 18°53 | 10°28 | 12°31 | 29°14 | 27°19 | 11°15 | 17°54 | 4° 7 | 11°31 | 11°57 | 27°12 | 11° 0 | F 21 |
| S 22 | 2 4 4 | 29° 9'36 | 1♓21 | 20°36 | 11°42 | 13°12 | 29°23 | 27°15 | 11°16 | 17°56 | 4° 6 | 11°30 | 11°54 | 27°19 | 11° 8 | S 22 |
| S 23 | 2 8 1 | 0♏ 9'09 | 13°41 | 22°20 | 12°57 | 13°54 | 29°33 | 27°10 | 11°18 | 17°58 | 4° 6 | 11°28 | 11°51 | 27°26 | 11°17 | S 23 |
| M24 | 2 11 57 | 1° 8'43 | 26°18 | 24° 3 | 14°12 | 14°35 | 29°43 | 27° 5 | 11°19 | 18° 0 | 4° 5 | 11°27 | 11°48 | 27°32 | 11°26 | M24 |
| T 25 | 2 15 54 | 2° 8'20 | 9♈13 | 25°46 | 15°27 | 15°16 | 29°53 | 27° 0 | 11°20 | 18° 3 | 4° 4 | 11°26 | 11°44 | 27°39 | 11°34 | T 25 |
| W26 | 2 19 50 | 3° 7'58 | 22°26 | 27°29 | 16°41 | 15°57 | 0♑ 3 | 26°56 | 11°21 | 18° 5 | 4° 4 | 11°25 | 11°41 | 27°46 | 11°43 | W26 |
| T 27 | 2 23 47 | 4° 7'38 | 5♉57 | 29°11 | 17°56 | 16°39 | 0°14 | 26°51 | 11°23 | 18° 7 | 4° 3 | 11°D24 | 11°38 | 27°53 | 11°51 | T 27 |
| F 28 | 2 27 43 | 5° 7'20 | 19°44 | 0♏53 | 19°11 | 17°20 | 0°24 | 26°46 | 11°24 | 18° 9 | 4° 3 | 11°24 | 11°35 | 27°59 | 11°59 | F 28 |
| S 29 | 2 31 40 | 6° 7'04 | 3♊44 | 2°34 | 20°26 | 18° 2 | 0°35 | 26°41 | 11°25 | 18°11 | 4° 2 | 11°25 | 11°32 | 28° 6 | 12° 8 | S 29 |
| S 30 | 2 35 37 | 7° 6'51 | 17°54 | 4°15 | 21°41 | 18°43 | 0°45 | 26°37 | 11°26 | 18°14 | 4° 2 | 11°25 | 11°28 | 28°13 | 12°16 | S 30 |
| M31 | 2 39 33 | 8♏ 6'39 | 2♋ 9 | 5♏55 | 22♎56 | 19♏25 | 0♑56 | 26♈32 | 11♑27 | 18♏16 | 4♓ 1 | 11♏26 | 11♏25 | 28♂19 | 12♎24 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s21 | 17n38 | 1s 6 | 3n37 | 0n22 | 6n49 | 1n17 | 10s54 | 0n12 | 23s13 | 0n 8 | 8n28 | 2s46 | 18n 7 | 0n36 | 15s19 | 1n42 | 20s42 | 11s39 | 15s19 | 15s43 | 16s17 | 5s20 | 2s19 |
| S 2 | 3 44 | 19 17 | 2 17 | 3 40 | 0 37 | 6 22 | 1 19 | 11 9 | 0 12 | 23 13 | 0 8 | 8 27 | 2 46 | 18 7 | 0 36 | 15 20 | 1 42 | 20 42 | 11 39 | 15 20 | 15 42 | 16 16 | 5 23 | 2 19 |
| M 3 | 4 7 | 19 47 | 3 20 | 3 37 | 0 51 | 5 54 | 1 20 | 11 24 | 0 11 | 23 13 | 0 8 | 8 25 | 2 46 | 18 6 | 0 36 | 15 20 | 1 42 | 20 43 | 11 39 | 15 20 | 15 41 | 16 14 | 5 26 | 2 18 |
| T 4 | 4 30 | 19 5 | 4 13 | 3 30 | 1 3 | 5 26 | 1 21 | 11 38 | 0 10 | 23 14 | 0 8 | 8 23 | 2 46 | 18 6 | 0 36 | 15 21 | 1 42 | 20 43 | 11 39 | 15 20 | 15 40 | 16 13 | 5 29 | 2 18 |
| W 5 | 4 53 | 17 10 | 4 50 | 3 18 | 1 14 | 4 58 | 1 22 | 11 53 | 0 10 | 23 14 | 0 8 | 8 22 | 2 46 | 18 5 | 0 36 | 15 22 | 1 42 | 20 43 | 11 39 | 15 20 | 15 39 | 16 11 | 5 33 | 2 18 |
| T 6 | 5 16 | 14 13 | 5 10 | 3 2 | 1 24 | 4 30 | 1 23 | 12 7 | 0 9 | 23 14 | 0 8 | 8 20 | 2 46 | 18 4 | 0 36 | 15 22 | 1 42 | 20 43 | 11 39 | 15 20 | 15 38 | 16 10 | 5 36 | 2 17 |
| F 7 | 5 39 | 10 24 | 5 11 | 2 43 | 1 32 | 4 2 | 1 24 | 12 22 | 0 9 | 23 15 | 0 8 | 8 18 | 2 46 | 18 4 | 0 36 | 15 23 | 1 42 | 20 43 | 11 39 | 15 19 | 15 37 | 16 8 | 5 39 | 2 17 |
| S 8 | 6 1 | 5 59 | 4 53 | 2 19 | 1 39 | 3 33 | 1 25 | 12 36 | 0 8 | 23 15 | 0 7 | 8 17 | 2 46 | 18 3 | 0 36 | 15 23 | 1 42 | 20 44 | 11 38 | 15 18 | 15 36 | 16 7 | 5 42 | 2 17 |
| S 9 | 6 24 | 1 16 | 4 16 | 1 53 | 1 45 | 3 5 | 1 26 | 12 50 | 0 7 | 23 15 | 0 7 | 8 15 | 2 46 | 18 3 | 0 36 | 15 24 | 1 42 | 20 44 | 11 38 | 15 17 | 15 35 | 16 6 | 5 45 | 2 17 |
| M10 | 6 47 | 3s29 | 3 25 | 1 23 | 1 50 | 2 36 | 1 27 | 13 4 | 0 7 | 23 15 | 0 7 | 8 13 | 2 46 | 18 2 | 0 36 | 15 24 | 1 42 | 20 44 | 11 38 | 15 16 | 15 34 | 16 4 | 5 49 | 2 16 |
| T 11 | 7 9 | 7 59 | 2 22 | 0 51 | 1 53 | 2 7 | 1 28 | 13 18 | 0 6 | 23 16 | 0 7 | 8 12 | 2 46 | 18 2 | 0 36 | 15 25 | 1 41 | 20 44 | 11 38 | 15 15 | 15 33 | 16 3 | 5 52 | 2 16 |
| W12 | 7 32 | 11 58 | 1 12 | 0 16 | 1 55 | 1 38 | 1 28 | 13 32 | 0 6 | 23 16 | 0 7 | 8 10 | 2 46 | 18 1 | 0 36 | 15 26 | 1 41 | 20 44 | 11 38 | 15 15 | 15 32 | 16 1 | 5 55 | 2 16 |
| T 13 | 7 54 | 15 16 | 0n 1 | 0s20 | 1 57 | 1 9 | 1 29 | 13 46 | 0 5 | 23 16 | 0 7 | 8 8 | 2 46 | 18 1 | 0 36 | 15 26 | 1 41 | 20 45 | 11 38 | 15 14 | 15 32 | 16 0 | 5 58 | 2 16 |
| F 14 | 8 16 | 17 42 | 1 11 | 0 58 | 1 57 | 0 40 | 1 30 | 14 0 | 0 4 | 23 17 | 0 7 | 8 7 | 2 46 | 18 0 | 0 36 | 15 27 | 1 41 | 20 45 | 11 37 | 15 15 | 15 31 | 15 58 | 6 1 | 2 15 |
| S 15 | 8 38 | 19 12 | 2 17 | 1 37 | 1 57 | 0 11 | 1 30 | 14 14 | 0 4 | 23 17 | 0 7 | 8 5 | 2 46 | 18 0 | 0 36 | 15 27 | 1 41 | 20 45 | 11 37 | 15 15 | 15 30 | 15 57 | 6 5 | 2 15 |
| S 16 | 9 0 | 19 45 | 3 15 | 2 18 | 1 56 | 0s18 | 1 30 | 14 27 | 0 3 | 23 17 | 0 6 | 8 3 | 2 46 | 18 0 | 0 37 | 15 28 | 1 41 | 20 45 | 11 37 | 15 15 | 15 29 | 15 55 | 6 8 | 2 15 |
| M17 | 9 22 | 19 21 | 4 2 | 2 59 | 1 54 | 0 47 | 1 31 | 14 41 | 0 3 | 23 17 | 0 6 | 8 1 | 2 47 | 17 59 | 0 37 | 15 29 | 1 41 | 20 45 | 11 37 | 15 16 | 15 28 | 15 54 | 6 11 | 2 15 |
| T 18 | 9 44 | 18 5 | 4 39 | 3 41 | 1 52 | 1 16 | 1 31 | 14 54 | 0 2 | 23 17 | 0 6 | 8 0 | 2 47 | 17 59 | 0 37 | 15 29 | 1 41 | 20 45 | 11 37 | 15 16 | 15 27 | 15 52 | 6 14 | 2 14 |
| W19 | 10 6 | 16 3 | 5 4 | 4 23 | 1 49 | 1 46 | 1 31 | 15 8 | 0 1 | 23 18 | 0 6 | 7 58 | 2 47 | 17 58 | 0 37 | 15 30 | 1 41 | 20 45 | 11 37 | 15 16 | 15 26 | 15 51 | 6 17 | 2 14 |
| T 20 | 10 27 | 13 20 | 5 15 | 5 6 | 1 45 | 2 15 | 1 31 | 15 21 | 0 1 | 23 18 | 0 6 | 7 56 | 2 47 | 17 58 | 0 37 | 15 30 | 1 41 | 20 45 | 11 36 | 15 16 | 15 25 | 15 49 | 6 21 | 2 14 |
| F 21 | 10 48 | 10 4 | 5 13 | 5 49 | 1 41 | 2 44 | 1 31 | 15 34 | 0 0 | 23 18 | 0 6 | 7 55 | 2 47 | 17 58 | 0 37 | 15 31 | 1 41 | 20 45 | 11 36 | 15 16 | 15 24 | 15 48 | 6 24 | 2 14 |
| S 22 | 11 9 | 6 20 | 4 58 | 6 32 | 1 37 | 3 13 | 1 31 | 15 47 | 0s 0 | 23 18 | 0 6 | 7 53 | 2 46 | 17 57 | 0 37 | 15 32 | 1 41 | 20 45 | 11 36 | 15 15 | 15 23 | 15 46 | 6 27 | 2 13 |
| S 23 | 11 30 | 2 17 | 4 28 | 7 15 | 1 32 | 3 42 | 1 31 | 16 0 | 0 1 | 23 18 | 0 6 | 7 51 | 2 46 | 17 57 | 0 37 | 15 32 | 1 41 | 20 46 | 11 36 | 15 15 | 15 22 | 15 45 | 6 30 | 2 13 |
| M24 | 11 51 | 1n58 | 3 45 | 7 58 | 1 27 | 4 11 | 1 31 | 16 13 | 0 2 | 23 18 | 0 5 | 7 50 | 2 46 | 17 57 | 0 37 | 15 33 | 1 41 | 20 46 | 11 36 | 15 14 | 15 21 | 15 43 | 6 33 | 2 13 |
| T 25 | 12 12 | 6 14 | 2 49 | 8 40 | 1 22 | 4 40 | 1 31 | 16 25 | 0 2 | 23 19 | 0 5 | 7 48 | 2 46 | 17 56 | 0 37 | 15 33 | 1 41 | 20 46 | 11 35 | 15 14 | 15 20 | 15 42 | 6 36 | 2 13 |
| W26 | 12 32 | 10 19 | 1 43 | 9 22 | 1 16 | 5 9 | 1 30 | 16 38 | 0 3 | 23 19 | 0 5 | 7 46 | 2 46 | 17 56 | 0 37 | 15 34 | 1 41 | 20 46 | 11 35 | 15 14 | 15 19 | 15 40 | 6 39 | 2 13 |
| T 27 | 12 52 | 13 57 | 0 30 | 10 4 | 1 10 | 5 38 | 1 30 | 16 50 | 0 3 | 23 19 | 0 5 | 7 45 | 2 46 | 17 56 | 0 37 | 15 35 | 1 41 | 20 46 | 11 35 | 15 14 | 15 18 | 15 39 | 6 43 | 2 12 |
| F 28 | 13 12 | 16 54 | 0s46 | 10 45 | 1 4 | 6 7 | 1 30 | 17 3 | 0 4 | 23 19 | 0 5 | 7 43 | 2 46 | 17 56 | 0 37 | 15 35 | 1 41 | 20 46 | 11 35 | 15 14 | 15 17 | 15 37 | 6 46 | 2 12 |
| S 29 | 13 32 | 18 53 | 2 1 | 11 26 | 0 58 | 6 36 | 1 29 | 17 15 | 0 5 | 23 19 | 0 5 | 7 41 | 2 46 | 17 55 | 0 37 | 15 36 | 1 41 | 20 46 | 11 34 | 15 14 | 15 16 | 15 36 | 6 49 | 2 12 |
| S 30 | 13 52 | 19 43 | 3 9 | 12 6 | 0 52 | 7 4 | 1 29 | 17 27 | 0 5 | 23 19 | 0 5 | 7 40 | 2 46 | 17 55 | 0 37 | 15 36 | 1 41 | 20 46 | 11 34 | 15 14 | 15 15 | 15 34 | 6 52 | 2 12 |
| M31 | 14s11 | 19n17 | 4s 6 | 12s45 | 0n45 | 7s32 | 1n28 | 17s39 | 0s 6 | 23s19 | 0n 5 | 7n38 | 2s46 | 17n55 | 0n37 | 15s37 | 1n41 | 20s46 | 11s34 | 15s14 | 15s14 | 15s33 | 6s55 | 2s12 |

Julian Day Number = 2558469.5, Delta T = 284.59 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°49'56, Lahiri = 27°56'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 43 30 | 9♏ 6'30 | 16♋27 | 7♏35 | 24♎11 | 20♏ 7 | 1♑ 7 | 26°R28 | 11♌28 | 18♏18 | 4°R 1 | 11♏26 | 11♏22 | 28♑26 | 12♎33 | T 1 |
| W 2 | 2 47 26 | 10° 6'23 | 0♌43 | 9°14 | 25°26 | 20°48 | 1°17 | 26♈23 | 11°28 | 18°20 | 4♓ 1 | 11°26 | 11°19 | 28°33 | 12°41 | W 2 |
| T 3 | 2 51 23 | 11° 6'18 | 14°55 | 10°53 | 26°41 | 21°30 | 1°28 | 26°18 | 11°29 | 18°22 | 4° 0 | 11°26 | 11°16 | 28°40 | 12°49 | T 3 |
| F 4 | 2 55 19 | 12° 6'15 | 29° 1 | 12°31 | 27°56 | 22°12 | 1°39 | 26°14 | 11°30 | 18°25 | 4° 0 | 11°26 | 11°13 | 28°46 | 12°57 | F 4 |
| S 5 | 2 59 16 | 13° 6'15 | 12♍58 | 14° 9 | 29°11 | 22°54 | 1°51 | 26° 9 | 11°30 | 18°27 | 4° 0 | 11°26 | 11° 9 | 28°53 | 13° 6 | S 5 |
| S 6 | 3 3 12 | 14° 6'16 | 26°46 | 15°46 | 0♏26 | 23°36 | 2° 2 | 26° 5 | 11°31 | 18°29 | 3°59 | 11°26 | 11° 6 | 29° 0 | 13°14 | S 6 |
| M 7 | 3 7 9 | 15° 6'20 | 10♎23 | 17°23 | 1°41 | 24°18 | 2°13 | 26° 1 | 11°32 | 18°31 | 3°59 | 11°27 | 11° 3 | 29° 7 | 13°22 | M 7 |
| T 8 | 3 11 6 | 16° 6'26 | 23°47 | 19° 0 | 2°56 | 25° 0 | 2°25 | 25°56 | 11°32 | 18°34 | 3°59 | 11°27 | 11° 0 | 29°13 | 13°30 | T 8 |
| W 9 | 3 15 2 | 17° 6'33 | 6♏57 | 20°36 | 4°11 | 25°42 | 2°36 | 25°52 | 11°33 | 18°36 | 3°59 | 11°R27 | 10°57 | 29°20 | 13°38 | W 9 |
| T 10 | 3 18 59 | 18° 6'43 | 19°54 | 22°11 | 5°27 | 26°24 | 2°48 | 25°48 | 11°33 | 18°38 | 3°58 | 11°27 | 10°54 | 29°27 | 13°46 | T 10 |
| F 11 | 3 22 55 | 19° 6'54 | 2♐36 | 23°47 | 6°42 | 27° 6 | 2°59 | 25°44 | 11°33 | 18°40 | 3°58 | 11°27 | 10°50 | 29°33 | 13°53 | F 11 |
| S 12 | 3 26 52 | 20° 7'07 | 15° 4 | 25°21 | 7°57 | 27°49 | 3°11 | 25°39 | 11°33 | 18°43 | 3°58 | 11°26 | 10°47 | 29°40 | 14° 1 | S 12 |
| S 13 | 3 30 48 | 21° 7'22 | 27°20 | 26°56 | 9°12 | 28°31 | 3°23 | 25°35 | 11°34 | 18°45 | 3°58 | 11°25 | 10°44 | 29°47 | 14° 9 | S 13 |
| M14 | 3 34 45 | 22° 7'38 | 9♑25 | 28°30 | 10°27 | 29°13 | 3°35 | 25°31 | 11°34 | 18°47 | 3°58 | 11°23 | 10°41 | 29°54 | 14°17 | M14 |
| T 15 | 3 38 41 | 23° 7'56 | 21°22 | 0♐ 4 | 11°43 | 29°56 | 3°47 | 25°27 | 11°34 | 18°49 | 3°58 | 11°21 | 10°38 | 0♒ 0 | 14°24 | T 15 |
| W16 | 3 42 38 | 24° 8'16 | 3♒14 | 1°37 | 12°58 | 0♐38 | 3°59 | 25°23 | 11°R34 | 18°52 | 3°58 | 11°20 | 10°34 | 0° 7 | 14°32 | W16 |
| T 17 | 3 46 35 | 25° 8'36 | 15° 6 | 3°10 | 14°13 | 1°21 | 4°11 | 25°20 | 11°34 | 18°54 | 3°D58 | 11°19 | 10°31 | 0°14 | 14°40 | T 17 |
| F 18 | 3 50 31 | 26° 8'59 | 27° 3 | 4°43 | 15°28 | 2° 3 | 4°23 | 25°16 | 11°34 | 18°56 | 3°58 | 11°D19 | 10°28 | 0°20 | 14°47 | F 18 |
| S 19 | 3 54 28 | 27° 9'22 | 9♓ 8 | 6°16 | 16°44 | 2°46 | 4°35 | 25°12 | 11°34 | 18°58 | 3°58 | 11°19 | 10°25 | 0°27 | 14°55 | S 19 |
| S 20 | 3 58 24 | 28° 9'47 | 21°26 | 7°48 | 17°59 | 3°29 | 4°48 | 25° 9 | 11°34 | 19° 1 | 3°58 | 11°20 | 10°22 | 0°34 | 15° 2 | S 20 |
| M21 | 4 2 21 | 29°10'13 | 4♈ 3 | 9°20 | 19°14 | 4°12 | 5° 0 | 25° 5 | 11°33 | 19° 3 | 3°58 | 11°22 | 10°19 | 0°41 | 15° 9 | M21 |
| T 22 | 4 6 17 | 0♐10'40 | 17° 1 | 10°52 | 20°30 | 4°54 | 5°12 | 25° 2 | 11°33 | 19° 5 | 3°58 | 11°23 | 10°15 | 0°47 | 15°17 | T 22 |
| W23 | 4 10 14 | 1°11'09 | 0♉22 | 12°23 | 21°45 | 5°37 | 5°25 | 24°58 | 11°33 | 19° 7 | 3°58 | 11°24 | 10°12 | 0°54 | 15°24 | W23 |
| T 24 | 4 14 10 | 2°11'40 | 14° 8 | 13°55 | 23° 0 | 6°20 | 5°37 | 24°55 | 11°32 | 19° 9 | 3°59 | 11°R24 | 10° 9 | 1° 1 | 15°31 | T 24 |
| F 25 | 4 18 7 | 3°12'11 | 28°16 | 15°26 | 24°16 | 7° 3 | 5°50 | 24°52 | 11°32 | 19°12 | 3°59 | 11°24 | 10° 6 | 1° 7 | 15°38 | F 25 |
| S 26 | 4 22 4 | 4°12'45 | 12♊43 | 16°56 | 25°31 | 7°46 | 6° 3 | 24°49 | 11°31 | 19°14 | 3°59 | 11°22 | 10° 3 | 1°14 | 15°45 | S 26 |
| S 27 | 4 26 0 | 5°13'19 | 27°22 | 18°27 | 26°46 | 8°29 | 6°16 | 24°46 | 11°31 | 19°16 | 3°59 | 11°19 | 9°59 | 1°21 | 15°52 | S 27 |
| M28 | 4 29 57 | 6°13'56 | 12♋ 7 | 19°57 | 28° 2 | 9°12 | 6°28 | 24°43 | 11°30 | 19°18 | 4° 0 | 11°15 | 9°56 | 1°28 | 15°59 | M28 |
| T 29 | 4 33 53 | 7°14'33 | 26°50 | 21°27 | 29°17 | 9°55 | 6°41 | 24°40 | 11°30 | 19°20 | 4° 0 | 11°12 | 9°53 | 1°34 | 16° 6 | T 29 |
| W30 | 4 37 50 | 8♐15'13 | 11♌25 | 22♐56 | 0♐33 | 10♐39 | 6♑54 | 24♈37 | 11♌29 | 19♏23 | 4♓ 0 | 11♏ 9 | 9♏50 | 1♒41 | 16♎12 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s30 | 17n38 | 4s48 | 13s24 | 0n39 | 8s 1 | 1n27 | 17s51 | 0s 6 | 23s19 | 0n 5 | 7n37 | 2s46 | 17n55 | 0n37 | 15s38 | 1n41 | 20s45 | 11s34 | 15s14 | 15s13 | 15s31 | 6s58 | 2s11 |
| W 2 | 14 49 | 14 53 | 5 12 | 14 2 | 0 32 | 8 29 | 1 26 | 18 2 | 0 7 | 23 19 | 0 4 | 7 35 | 2 46 | 17 54 | 0 37 | 15 38 | 1 41 | 20 45 | 11 34 | 15 14 | 15 12 | 15 30 | 7 1 | 2 11 |
| T 3 | 15 8 | 11 17 | 5 17 | 14 40 | 0 26 | 8 56 | 1 26 | 18 14 | 0 8 | 23 19 | 0 4 | 7 34 | 2 46 | 17 54 | 0 37 | 15 39 | 1 41 | 20 45 | 11 33 | 15 14 | 15 11 | 15 28 | 7 4 | 2 11 |
| F 4 | 15 27 | 7 4 | 5 2 | 15 16 | 0 19 | 9 24 | 1 25 | 18 25 | 0 8 | 23 19 | 0 4 | 7 32 | 2 46 | 17 54 | 0 37 | 15 40 | 1 41 | 20 45 | 11 33 | 15 14 | 15 10 | 15 27 | 7 7 | 2 11 |
| S 5 | 15 45 | 2 31 | 4 31 | 15 52 | 0 12 | 9 52 | 1 24 | 18 36 | 0 9 | 23 19 | 0 4 | 7 30 | 2 46 | 17 54 | 0 37 | 15 40 | 1 41 | 20 45 | 11 33 | 15 14 | 15 9 | 15 25 | 7 10 | 2 11 |
| S 6 | 16 3 | 2s 8 | 3 43 | 16 27 | 0 5 | 10 19 | 1 23 | 18 48 | 0 9 | 23 19 | 0 4 | 7 29 | 2 46 | 17 54 | 0 37 | 15 41 | 1 41 | 20 45 | 11 33 | 15 14 | 15 8 | 15 24 | 7 13 | 2 10 |
| M 7 | 16 20 | 6 37 | 2 44 | 17 1 | 0s 1 | 10 46 | 1 22 | 18 58 | 0 10 | 23 19 | 0 4 | 7 28 | 2 45 | 17 54 | 0 37 | 15 41 | 1 41 | 20 45 | 11 32 | 15 14 | 15 7 | 15 22 | 7 16 | 2 10 |
| T 8 | 16 38 | 10 43 | 1 37 | 17 34 | 0 8 | 11 13 | 1 20 | 19 9 | 0 11 | 23 19 | 0 4 | 7 26 | 2 45 | 17 54 | 0 37 | 15 42 | 1 41 | 20 45 | 11 32 | 15 14 | 15 6 | 15 21 | 7 19 | 2 10 |
| W 9 | 16 55 | 14 12 | 0 25 | 18 7 | 0 15 | 11 39 | 1 19 | 19 20 | 0 11 | 23 19 | 0 4 | 7 25 | 2 45 | 17 54 | 0 37 | 15 43 | 1 41 | 20 45 | 11 32 | 15 15 | 15 5 | 15 19 | 7 22 | 2 10 |
| T 10 | 17 12 | 16 56 | 0n47 | 18 38 | 0 22 | 12 5 | 1 18 | 19 30 | 0 12 | 23 19 | 0 4 | 7 23 | 2 45 | 17 53 | 0 38 | 15 43 | 1 41 | 20 45 | 11 32 | 15 15 | 15 4 | 15 18 | 7 25 | 2 10 |
| F 11 | 17 28 | 18 46 | 1 55 | 19 8 | 0 28 | 12 31 | 1 17 | 19 41 | 0 12 | 23 18 | 0 4 | 7 22 | 2 45 | 17 53 | 0 38 | 15 44 | 1 41 | 20 44 | 11 32 | 15 14 | 15 3 | 15 16 | 7 28 | 2 10 |
| S 12 | 17 45 | 19 39 | 2 56 | 19 38 | 0 35 | 12 57 | 1 15 | 19 51 | 0 13 | 23 18 | 0 3 | 7 20 | 2 45 | 17 53 | 0 38 | 15 44 | 1 41 | 20 44 | 11 31 | 15 14 | 15 2 | 15 15 | 7 31 | 2 9 |
| S 13 | 18 1 | 19 35 | 3 48 | 20 6 | 0 41 | 13 22 | 1 14 | 20 1 | 0 13 | 23 18 | 0 3 | 7 19 | 2 45 | 17 53 | 0 38 | 15 45 | 1 41 | 20 44 | 11 31 | 15 14 | 15 1 | 15 13 | 7 33 | 2 9 |
| M14 | 18 16 | 18 36 | 4 29 | 20 34 | 0 48 | 13 47 | 1 12 | 20 11 | 0 14 | 23 18 | 0 3 | 7 18 | 2 44 | 17 53 | 0 38 | 15 46 | 1 41 | 20 44 | 11 31 | 15 13 | 15 0 | 15 12 | 7 36 | 2 9 |
| T 15 | 18 31 | 16 49 | 4 57 | 21 1 | 0 54 | 14 12 | 1 11 | 20 20 | 0 15 | 23 18 | 0 3 | 7 17 | 2 44 | 17 53 | 0 38 | 15 46 | 1 41 | 20 44 | 11 31 | 15 13 | 14 59 | 15 10 | 7 39 | 2 9 |
| W16 | 18 46 | 14 19 | 5 13 | 21 26 | 1 0 | 14 36 | 1 9 | 20 30 | 0 15 | 23 17 | 0 3 | 7 15 | 2 44 | 17 53 | 0 38 | 15 47 | 1 41 | 20 43 | 11 30 | 15 12 | 14 58 | 15 9 | 7 42 | 2 9 |
| T 17 | 19 1 | 11 15 | 5 15 | 21 50 | 1 6 | 15 0 | 1 8 | 20 39 | 0 16 | 23 17 | 0 3 | 7 14 | 2 44 | 17 53 | 0 38 | 15 48 | 1 41 | 20 43 | 11 30 | 15 12 | 14 57 | 15 7 | 7 45 | 2 9 |
| F 18 | 19 15 | 7 42 | 5 4 | 22 14 | 1 12 | 15 24 | 1 6 | 20 48 | 0 16 | 23 17 | 0 3 | 7 13 | 2 44 | 17 54 | 0 38 | 15 48 | 1 41 | 20 43 | 11 30 | 15 12 | 14 56 | 15 6 | 7 47 | 2 8 |
| S 19 | 19 29 | 3 48 | 4 40 | 22 36 | 1 18 | 15 47 | 1 4 | 20 57 | 0 17 | 23 16 | 0 3 | 7 12 | 2 44 | 17 54 | 0 38 | 15 49 | 1 41 | 20 43 | 11 30 | 15 12 | 14 55 | 15 4 | 7 50 | 2 8 |
| S 20 | 19 43 | 0n19 | 4 2 | 22 57 | 1 24 | 16 10 | 1 3 | 21 6 | 0 18 | 23 16 | 0 3 | 7 11 | 2 43 | 17 54 | 0 38 | 15 49 | 1 41 | 20 42 | 11 29 | 15 12 | 14 54 | 15 2 | 7 53 | 2 8 |
| M21 | 19 56 | 4 33 | 3 12 | 23 17 | 1 29 | 16 32 | 1 1 | 21 15 | 0 18 | 23 16 | 0 3 | 7 9 | 2 43 | 17 54 | 0 38 | 15 50 | 1 41 | 20 42 | 11 29 | 15 13 | 14 53 | 15 1 | 7 56 | 2 8 |
| T 22 | 20 9 | 8 41 | 2 11 | 23 36 | 1 34 | 16 54 | 0 59 | 21 23 | 0 19 | 23 15 | 0 2 | 7 8 | 2 43 | 17 54 | 0 38 | 15 51 | 1 41 | 20 42 | 11 29 | 15 13 | 14 52 | 14 59 | 7 58 | 2 8 |
| W23 | 20 22 | 12 32 | 1 1 | 23 53 | 1 40 | 17 15 | 0 57 | 21 31 | 0 19 | 23 15 | 0 2 | 7 7 | 2 43 | 17 54 | 0 38 | 15 51 | 1 41 | 20 42 | 11 29 | 15 14 | 14 51 | 14 58 | 8 1 | 2 8 |
| T 24 | 20 34 | 15 49 | 0s15 | 24 10 | 1 44 | 17 36 | 0 55 | 21 39 | 0 20 | 23 15 | 0 2 | 7 6 | 2 43 | 17 54 | 0 38 | 15 52 | 1 41 | 20 41 | 11 28 | 15 14 | 14 50 | 14 56 | 8 4 | 2 8 |
| F 25 | 20 46 | 18 15 | 1 32 | 24 25 | 1 49 | 17 57 | 0 53 | 21 47 | 0 20 | 23 14 | 0 2 | 7 5 | 2 42 | 17 54 | 0 38 | 15 52 | 1 41 | 20 41 | 11 28 | 15 13 | 14 49 | 14 55 | 8 6 | 2 7 |
| S 26 | 20 57 | 19 34 | 2 44 | 24 39 | 1 54 | 18 17 | 0 51 | 21 55 | 0 21 | 23 14 | 0 2 | 7 4 | 2 42 | 17 55 | 0 38 | 15 53 | 1 41 | 20 41 | 11 28 | 15 13 | 14 48 | 14 53 | 8 9 | 2 7 |
| S 27 | 21 8 | 19 36 | 3 46 | 24 51 | 1 58 | 18 36 | 0 49 | 22 2 | 0 22 | 23 13 | 0 2 | 7 4 | 2 42 | 17 55 | 0 38 | 15 53 | 1 41 | 20 40 | 11 28 | 15 12 | 14 47 | 14 52 | 8 11 | 2 7 |
| M28 | 21 19 | 18 18 | 4 34 | 25 3 | 2 2 | 18 55 | 0 47 | 22 10 | 0 22 | 23 13 | 0 2 | 7 3 | 2 42 | 17 55 | 0 38 | 15 54 | 1 41 | 20 40 | 11 27 | 15 11 | 14 46 | 14 50 | 8 14 | 2 7 |
| T 29 | 21 29 | 15 47 | 5 4 | 25 13 | 2 6 | 19 14 | 0 45 | 22 17 | 0 23 | 23 12 | 0 2 | 7 2 | 2 42 | 17 55 | 0 38 | 15 55 | 1 41 | 20 40 | 11 27 | 15 10 | 14 45 | 14 48 | 8 16 | 2 7 |
| W30 | 21s39 | 12n18 | 5s14 | 25s21 | 2s 9 | 19s32 | 0n43 | 22s23 | 0s23 | 23s12 | 0n 2 | 7n 1 | 2s41 | 17n55 | 0n38 | 15s55 | 1n41 | 20s39 | 11s27 | 15s 9 | 14s44 | 14s47 | 8s19 | 2s 7 |

Julian Day Number = 2558500.5, Delta T = 284.73 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°50'01, Lahiri = 27°57'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2292

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 41 46 | 9♐15'54 | 25♌46 | 24♐26 | 1♐48 | 11♐22 | 7♑ 7 | 24°R34 | 11°R28 | 19♏25 | 4♓ 1 | 11°R 7 | 9♏47 | 1♒48 | 16♎19 | T 1 |
| F 2 | 4 45 43 | 10°16'37 | 9♍51 | 25°54 | 3° 3 | 12° 5 | 7°20 | 24♈32 | 11♌27 | 19°27 | 4° 1 | 11°D 6 | 9°44 | 1°55 | 16°26 | F 2 |
| S 3 | 4 49 39 | 11°17'21 | 23°39 | 27°23 | 4°19 | 12°49 | 7°33 | 24°29 | 11°26 | 19°29 | 4° 1 | 11♏ 7 | 9°40 | 2° 1 | 16°32 | S 3 |
| S 4 | 4 53 36 | 12°18'07 | 7♎10 | 28°50 | 5°34 | 13°32 | 7°46 | 24°27 | 11°25 | 19°31 | 4° 2 | 11° 8 | 9°37 | 2° 8 | 16°39 | S 4 |
| M 5 | 4 57 33 | 13°18'54 | 20°24 | 0♑18 | 6°50 | 14°16 | 7°59 | 24°24 | 11°24 | 19°33 | 4° 2 | 11°10 | 9°34 | 2°15 | 16°45 | M 5 |
| T 6 | 5 1 29 | 14°19'43 | 3♏25 | 1°44 | 8° 5 | 14°59 | 8°13 | 24°22 | 11°23 | 19°35 | 4° 3 | 11°11 | 9°31 | 2°21 | 16°51 | T 6 |
| W 7 | 5 5 26 | 15°20'33 | 16°12 | 3°10 | 9°21 | 15°43 | 8°26 | 24°20 | 11°22 | 19°37 | 4° 3 | 11°R11 | 9°28 | 2°28 | 16°58 | W 7 |
| T 8 | 5 9 22 | 16°21'24 | 28°48 | 4°34 | 10°36 | 16°27 | 8°39 | 24°18 | 11°21 | 19°39 | 4° 4 | 11°10 | 9°25 | 2°35 | 17° 4 | T 8 |
| F 9 | 5 13 19 | 17°22'17 | 11♐14 | 5°58 | 11°52 | 17°10 | 8°52 | 24°16 | 11°20 | 19°41 | 4° 4 | 11° 6 | 9°21 | 2°42 | 17°10 | F 9 |
| S 10 | 5 17 15 | 18°23'11 | 23°30 | 7°21 | 13° 7 | 17°54 | 9° 6 | 24°14 | 11°19 | 19°43 | 4° 5 | 11° 1 | 9°18 | 2°48 | 17°16 | S 10 |
| S 11 | 5 21 12 | 19°24'06 | 5♑38 | 8°42 | 14°23 | 18°38 | 9°19 | 24°13 | 11°18 | 19°45 | 4° 6 | 10°54 | 9°15 | 2°55 | 17°22 | S 11 |
| M12 | 5 25 9 | 20°25'01 | 17°38 | 10° 1 | 15°38 | 19°22 | 9°33 | 24°11 | 11°16 | 19°47 | 4° 6 | 10°46 | 9°12 | 3° 2 | 17°27 | M12 |
| T 13 | 5 29 5 | 21°25'58 | 29°33 | 11°18 | 16°54 | 20° 6 | 9°46 | 24°10 | 11°15 | 19°49 | 4° 7 | 10°38 | 9° 9 | 3° 9 | 17°33 | T 13 |
| W14 | 5 33 2 | 22°26'55 | 11♒24 | 12°33 | 18° 9 | 20°50 | 10° 0 | 24° 8 | 11°13 | 19°51 | 4° 8 | 10°31 | 9° 5 | 3°15 | 17°39 | W14 |
| T 15 | 5 36 58 | 23°27'53 | 23°15 | 13°46 | 19°25 | 21°34 | 10°13 | 24° 7 | 11°12 | 19°53 | 4° 8 | 10°25 | 9° 2 | 3°22 | 17°44 | T 15 |
| F 16 | 5 40 55 | 24°28'52 | 5♓ 9 | 14°55 | 20°40 | 22°18 | 10°27 | 24° 6 | 11°10 | 19°55 | 4° 9 | 10°21 | 8°59 | 3°29 | 17°50 | F 16 |
| S 17 | 5 44 51 | 25°29'51 | 17°11 | 16° 1 | 21°56 | 23° 2 | 10°40 | 24° 5 | 11° 9 | 19°57 | 4°10 | 10°18 | 8°56 | 3°35 | 17°55 | S 17 |
| S 18 | 5 48 48 | 26°30'51 | 29°24 | 17° 3 | 23°11 | 23°46 | 10°54 | 24° 4 | 11° 7 | 19°59 | 4°11 | 10°D18 | 8°53 | 3°42 | 18° 0 | S 18 |
| M19 | 5 52 44 | 27°31'51 | 11♈55 | 18° 0 | 24°27 | 24°30 | 11° 8 | 24° 3 | 11° 6 | 20° 1 | 4°11 | 10°19 | 8°50 | 3°49 | 18° 6 | M19 |
| T 20 | 5 56 41 | 28°32'52 | 24°48 | 18°52 | 25°42 | 25°14 | 11°21 | 24° 2 | 11° 4 | 20° 3 | 4°12 | 10°20 | 8°46 | 3°56 | 18°11 | T 20 |
| W21 | 6 0 38 | 29°33'53 | 8♉ 6 | 19°38 | 26°58 | 25°59 | 11°35 | 24° 1 | 11° 2 | 20° 5 | 4°13 | 10°R21 | 8°43 | 4° 2 | 18°16 | W21 |
| T 22 | 6 4 34 | 0♑34'55 | 21°53 | 20°16 | 28°13 | 26°43 | 11°49 | 24° 1 | 11° 0 | 20° 7 | 4°14 | 10°21 | 8°40 | 4° 9 | 18°21 | T 22 |
| F 23 | 6 8 31 | 1°35'57 | 6♊ 8 | 20°47 | 29°29 | 27°27 | 12° 2 | 24° 0 | 10°59 | 20° 8 | 4°15 | 10°18 | 8°37 | 4°16 | 18°25 | F 23 |
| S 24 | 6 12 27 | 2°37'00 | 20°48 | 21° 9 | 0♑44 | 28°12 | 12°16 | 24° 0 | 10°57 | 20°10 | 4°16 | 10°13 | 8°34 | 4°22 | 18°30 | S 24 |
| S 25 | 6 16 24 | 3°38'03 | 5♋48 | 21°22 | 2° 0 | 28°56 | 12°30 | 24° 0 | 10°55 | 20°12 | 4°17 | 10° 6 | 8°31 | 4°29 | 18°35 | S 25 |
| M26 | 6 20 20 | 4°39'07 | 20°58 | 21°R24 | 3°15 | 29°41 | 12°44 | 24°D 0 | 10°53 | 20°14 | 4°18 | 9°57 | 8°27 | 4°36 | 18°39 | M26 |
| T 27 | 6 24 17 | 5°40'11 | 6♌ 8 | 21°15 | 4°31 | 0♑25 | 12°57 | 24° 0 | 10°51 | 20°15 | 4°19 | 9°48 | 8°24 | 4°43 | 18°43 | T 27 |
| W28 | 6 28 13 | 6°41'16 | 21° 7 | 20°54 | 5°46 | 1°10 | 13°11 | 24° 0 | 10°49 | 20°17 | 4°20 | 9°40 | 8°21 | 4°49 | 18°48 | W28 |
| T 29 | 6 32 10 | 7°42'21 | 5♍48 | 20°22 | 7° 2 | 1°55 | 13°25 | 24° 0 | 10°47 | 20°19 | 4°21 | 9°34 | 8°18 | 4°56 | 18°52 | T 29 |
| F 30 | 6 36 7 | 8°43'27 | 20° 5 | 19°38 | 8°17 | 2°40 | 13°39 | 24° 1 | 10°45 | 20°20 | 4°22 | 9°30 | 8°15 | 5° 3 | 18°56 | F 30 |
| S 31 | 6 40 3 | 9♑44'34 | 3♎56 | 18♑43 | 9♑33 | 3♑24 | 13♑53 | 24♈ 1 | 10♌43 | 20♏22 | 4♓23 | 9♏28 | 8♏11 | 5♒10 | 19♎ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s48 | 8n 9 | 5s 3 | 25s29 | 2s12 | 19s49 | 0n41 | 22s30 | 0s24 | 23s11 | 0n 2 | 7n 0 | 2s41 | 17n56 | 0n38 | 15s56 | 1n41 | 20s39 | 11s27 | 15s 8 | 14s43 | 14s45 | 8s21 | 2s 7 |
| F 2 | 21 57 | 3 37 | 4 35 | 25 35 | 2 15 | 20 6 | 0 38 | 22 36 | 0 25 | 23 10 | 0 1 | 7 0 | 2 41 | 17 56 | 0 38 | 15 56 | 1 41 | 20 39 | 11 26 | 15 8 | 14 42 | 14 44 | 8 24 | 2 7 |
| S 3 | 22 6 | 1s 2 | 3 51 | 25 40 | 2 17 | 20 23 | 0 36 | 22 43 | 0 25 | 23 10 | 0 1 | 6 59 | 2 41 | 17 56 | 0 38 | 15 57 | 1 41 | 20 38 | 11 26 | 15 8 | 14 41 | 14 42 | 8 26 | 2 6 |
| S 4 | 22 14 | 5 31 | 2 55 | 25 43 | 2 19 | 20 38 | 0 34 | 22 49 | 0 26 | 23 9 | 0 1 | 6 58 | 2 40 | 17 56 | 0 38 | 15 57 | 1 41 | 20 38 | 11 26 | 15 9 | 14 40 | 14 41 | 8 29 | 2 6 |
| M 5 | 22 22 | 9 41 | 1 51 | 25 45 | 2 21 | 20 54 | 0 32 | 22 54 | 0 26 | 23 8 | 0 1 | 6 58 | 2 40 | 17 57 | 0 39 | 15 58 | 1 41 | 20 38 | 11 26 | 15 9 | 14 39 | 14 39 | 8 31 | 2 6 |
| T 6 | 22 29 | 13 18 | 0 42 | 25 45 | 2 22 | 21 8 | 0 29 | 23 0 | 0 27 | 23 8 | 0 1 | 6 57 | 2 40 | 17 57 | 0 39 | 15 58 | 1 41 | 20 37 | 11 25 | 15 10 | 14 38 | 14 37 | 8 33 | 2 6 |
| W 7 | 22 36 | 16 13 | 0n27 | 25 44 | 2 23 | 21 22 | 0 27 | 23 5 | 0 27 | 23 7 | 0 1 | 6 56 | 2 40 | 17 57 | 0 39 | 15 59 | 1 41 | 20 37 | 11 25 | 15 10 | 14 37 | 14 36 | 8 35 | 2 6 |
| T 8 | 22 42 | 18 19 | 1 35 | 25 42 | 2 23 | 21 35 | 0 25 | 23 10 | 0 28 | 23 6 | 0 1 | 6 56 | 2 40 | 17 58 | 0 39 | 15 59 | 1 41 | 20 36 | 11 25 | 15 9 | 14 36 | 14 34 | 8 38 | 2 6 |
| F 9 | 22 48 | 19 30 | 2 36 | 25 39 | 2 23 | 21 48 | 0 22 | 23 15 | 0 28 | 23 5 | 0 1 | 6 55 | 2 39 | 17 58 | 0 39 | 16 0 | 1 41 | 20 36 | 11 25 | 15 8 | 14 35 | 14 33 | 8 40 | 2 6 |
| S 10 | 22 54 | 19 45 | 3 30 | 25 33 | 2 22 | 22 0 | 0 20 | 23 20 | 0 29 | 23 5 | 0 1 | 6 55 | 2 39 | 17 58 | 0 39 | 16 1 | 1 41 | 20 35 | 11 24 | 15 6 | 14 34 | 14 31 | 8 42 | 2 6 |
| S 11 | 22 59 | 19 4 | 4 13 | 25 27 | 2 20 | 22 12 | 0 18 | 23 24 | 0 30 | 23 4 | 0 1 | 6 55 | 2 39 | 17 59 | 0 39 | 16 1 | 1 41 | 20 35 | 11 24 | 15 4 | 14 33 | 14 29 | 8 44 | 2 5 |
| M12 | 23 3 | 17 32 | 4 44 | 25 19 | 2 18 | 22 22 | 0 15 | 23 28 | 0 30 | 23 3 | 0 0 | 6 54 | 2 38 | 17 59 | 0 39 | 16 2 | 1 42 | 20 34 | 11 24 | 15 2 | 14 32 | 14 28 | 8 46 | 2 5 |
| T 13 | 23 7 | 15 16 | 5 3 | 25 10 | 2 16 | 22 32 | 0 13 | 23 32 | 0 31 | 23 2 | 0 0 | 6 54 | 2 38 | 18 0 | 0 39 | 16 2 | 1 42 | 20 34 | 11 24 | 14 59 | 14 31 | 14 26 | 8 48 | 2 5 |
| W14 | 23 11 | 12 23 | 5 9 | 25 0 | 2 12 | 22 42 | 0 11 | 23 36 | 0 31 | 23 1 | 0 0 | 6 54 | 2 38 | 18 0 | 0 39 | 16 3 | 1 42 | 20 34 | 11 24 | 14 57 | 14 30 | 14 25 | 8 51 | 2 5 |
| T 15 | 23 14 | 9 0 | 5 1 | 24 48 | 2 8 | 22 50 | 0 8 | 23 40 | 0 32 | 23 0 | 0 0 | 6 54 | 2 38 | 18 1 | 0 39 | 16 3 | 1 42 | 20 33 | 11 23 | 14 55 | 14 29 | 14 23 | 8 53 | 2 5 |
| F 16 | 23 17 | 5 15 | 4 41 | 24 36 | 2 3 | 22 59 | 0 6 | 23 43 | 0 32 | 22 59 | 0 0 | 6 53 | 2 37 | 18 1 | 0 39 | 16 4 | 1 42 | 20 33 | 11 23 | 14 54 | 14 28 | 14 22 | 8 55 | 2 5 |
| S 17 | 23 19 | 1 15 | 4 8 | 24 22 | 1 56 | 23 6 | 0 3 | 23 46 | 0 33 | 22 58 | 0s 0 | 6 53 | 2 37 | 18 1 | 0 39 | 16 4 | 1 42 | 20 32 | 11 23 | 14 53 | 14 27 | 14 20 | 8 56 | 2 5 |
| S 18 | 23 21 | 2n52 | 3 23 | 24 7 | 1 49 | 23 12 | 0 1 | 23 49 | 0 33 | 22 57 | 0 0 | 6 53 | 2 37 | 18 2 | 0 39 | 16 4 | 1 42 | 20 32 | 11 23 | 14 53 | 14 26 | 14 18 | 8 58 | 2 5 |
| M19 | 23 23 | 6 58 | 2 27 | 23 52 | 1 41 | 23 18 | 0s 1 | 23 51 | 0 34 | 22 56 | 0 0 | 6 53 | 2 37 | 18 2 | 0 39 | 16 5 | 1 42 | 20 31 | 11 22 | 14 53 | 14 25 | 14 17 | 9 0 | 2 5 |
| T 20 | 23 23 | 10 52 | 1 23 | 23 36 | 1 32 | 23 24 | 0 4 | 23 53 | 0 35 | 22 55 | 0 0 | 6 53 | 2 36 | 18 3 | 0 39 | 16 5 | 1 42 | 20 31 | 11 22 | 14 54 | 14 24 | 14 15 | 9 2 | 2 4 |
| W21 | 23 24 | 14 23 | 0 12 | 23 19 | 1 22 | 23 28 | 0 6 | 23 55 | 0 35 | 22 54 | 0 0 | 6 53 | 2 36 | 18 3 | 0 39 | 16 6 | 1 42 | 20 30 | 11 22 | 14 54 | 14 23 | 14 14 | 9 4 | 2 4 |
| T 22 | 23 24 | 17 13 | 1s 2 | 23 2 | 1 10 | 23 32 | 0 9 | 23 57 | 0 36 | 22 53 | 0 0 | 6 53 | 2 36 | 18 4 | 0 39 | 16 6 | 1 42 | 20 30 | 11 22 | 14 54 | 14 22 | 14 12 | 9 6 | 2 4 |
| F 23 | 23 23 | 19 6 | 2 14 | 22 44 | 0 57 | 23 35 | 0 11 | 23 59 | 0 36 | 22 52 | 0 1 | 6 53 | 2 36 | 18 4 | 0 39 | 16 7 | 1 42 | 20 29 | 11 22 | 14 53 | 14 21 | 14 10 | 9 7 | 2 4 |
| S 24 | 23 22 | 19 46 | 3 20 | 22 27 | 0 43 | 23 37 | 0 13 | 24 0 | 0 37 | 22 51 | 0 1 | 6 53 | 2 35 | 18 5 | 0 39 | 16 7 | 1 42 | 20 28 | 11 21 | 14 51 | 14 20 | 14 9 | 9 9 | 2 4 |
| S 25 | 23 21 | 19 4 | 4 13 | 22 10 | 0 28 | 23 39 | 0 16 | 24 1 | 0 37 | 22 50 | 0 1 | 6 54 | 2 35 | 18 6 | 0 39 | 16 8 | 1 42 | 20 28 | 11 21 | 14 49 | 14 19 | 14 7 | 9 11 | 2 4 |
| M26 | 23 19 | 17 1 | 4 49 | 21 53 | 0 11 | 23 40 | 0 18 | 24 2 | 0 38 | 22 48 | 0 1 | 6 54 | 2 35 | 18 6 | 0 39 | 16 8 | 1 42 | 20 27 | 11 21 | 14 46 | 14 18 | 14 5 | 9 12 | 2 4 |
| T 27 | 23 17 | 13 47 | 5 4 | 21 37 | 0n 6 | 23 40 | 0 20 | 24 2 | 0 38 | 22 47 | 0 1 | 6 54 | 2 34 | 18 7 | 0 39 | 16 8 | 1 42 | 20 27 | 11 21 | 14 44 | 14 17 | 14 4 | 9 14 | 2 4 |
| W28 | 23 14 | 9 42 | 4 59 | 21 22 | 0 25 | 23 39 | 0 23 | 24 3 | 0 39 | 22 46 | 0 1 | 6 54 | 2 34 | 18 7 | 0 39 | 16 9 | 1 42 | 20 26 | 11 21 | 14 41 | 14 16 | 14 2 | 9 16 | 2 4 |
| T 29 | 23 11 | 5 7 | 4 34 | 21 8 | 0 44 | 23 38 | 0 25 | 24 3 | 0 39 | 22 45 | 0 1 | 6 55 | 2 34 | 18 8 | 0 39 | 16 9 | 1 42 | 20 26 | 11 20 | 14 39 | 14 15 | 14 1 | 9 17 | 2 4 |
| F 30 | 23 7 | 0 22 | 3 52 | 20 55 | 1 4 | 23 36 | 0 27 | 24 2 | 0 40 | 22 43 | 0 1 | 6 55 | 2 34 | 18 8 | 0 39 | 16 10 | 1 42 | 20 25 | 11 20 | 14 38 | 14 14 | 13 59 | 9 18 | 2 4 |
| S 31 | 23s 3 | 4s17 | 2s58 | 20s43 | 1n23 | 23s33 | 0s30 | 24s 2 | 0s40 | 22s42 | 0s 1 | 6n56 | 2s33 | 18n 9 | 0n39 | 16s10 | 1n42 | 20s25 | 11s20 | 14s37 | 14s13 | 13s57 | 9s20 | 2s 3 |

Julian Day Number = 2558530.5, Delta T = 284.87 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°50'05, Lahiri = 27°57'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2293

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 44 0 | 10♑45'41 | 17♎24 | 17°R38 | 10♑48 | 4♑ 9 | 14♑ 7 | 24♈ 2 | 10°R41 | 20♏24 | 4♓24 | 9°D28 | 8♏ 8 | 5♒16 | 19♎ 4 | S 1 |
| M 2 | 6 47 56 | 11°46'49 | 0♏29 | 16♑26 | 12° 4 | 4°54 | 14°21 | 24° 2 | 10♌38 | 20°25 | 4°25 | 9♏29 | 8° 5 | 5°23 | 19° 8 | M 2 |
| T 3 | 6 51 53 | 12°47'58 | 13°15 | 15° 7 | 13°19 | 5°39 | 14°34 | 24° 3 | 10°36 | 20°27 | 4°26 | 9°R29 | 8° 2 | 5°30 | 19°11 | T 3 |
| W 4 | 6 55 49 | 13°49'06 | 25°47 | 13°46 | 14°35 | 6°24 | 14°48 | 24° 4 | 10°34 | 20°28 | 4°27 | 9°28 | 7°59 | 5°36 | 19°15 | W 4 |
| T 5 | 6 59 46 | 14°50'16 | 8♐ 7 | 12°24 | 15°50 | 7° 9 | 15° 2 | 24° 5 | 10°32 | 20°30 | 4°29 | 9°24 | 7°56 | 5°43 | 19°18 | T 5 |
| F 6 | 7 3 42 | 15°51'25 | 20°18 | 11° 5 | 17° 6 | 7°54 | 15°16 | 24° 6 | 10°29 | 20°31 | 4°30 | 9°17 | 7°52 | 5°50 | 19°21 | F 6 |
| S 7 | 7 7 39 | 16°52'35 | 2♑22 | 9°50 | 18°21 | 8°39 | 15°30 | 24° 7 | 10°27 | 20°33 | 4°31 | 9° 8 | 7°49 | 5°57 | 19°25 | S 7 |
| S 8 | 7 11 36 | 17°53'45 | 14°22 | 8°42 | 19°37 | 9°24 | 15°44 | 24° 9 | 10°25 | 20°34 | 4°32 | 8°55 | 7°46 | 6° 3 | 19°28 | S 8 |
| M 9 | 7 15 32 | 18°54'55 | 26°17 | 7°42 | 20°52 | 10° 9 | 15°58 | 24°10 | 10°22 | 20°36 | 4°34 | 8°42 | 7°43 | 6°10 | 19°31 | M 9 |
| T 10 | 7 19 29 | 19°56'05 | 8♒10 | 6°52 | 22° 8 | 10°55 | 16°12 | 24°12 | 10°20 | 20°37 | 4°35 | 8°28 | 7°40 | 6°17 | 19°34 | T 10 |
| W11 | 7 23 25 | 20°57'14 | 20° 1 | 6°11 | 23°23 | 11°40 | 16°26 | 24°13 | 10°18 | 20°38 | 4°36 | 8°14 | 7°37 | 6°24 | 19°36 | W11 |
| T 12 | 7 27 22 | 21°58'24 | 1♓53 | 5°41 | 24°39 | 12°25 | 16°39 | 24°15 | 10°15 | 20°40 | 4°37 | 8° 2 | 7°33 | 6°30 | 19°39 | T 12 |
| F 13 | 7 31 18 | 22°59'33 | 13°48 | 5°20 | 25°54 | 13°11 | 16°53 | 24°17 | 10°13 | 20°41 | 4°39 | 7°53 | 7°30 | 6°37 | 19°41 | F 13 |
| S 14 | 7 35 15 | 24° 0'41 | 25°49 | 5°10 | 27°10 | 13°56 | 17° 7 | 24°19 | 10°10 | 20°42 | 4°40 | 7°47 | 7°27 | 6°44 | 19°44 | S 14 |
| S 15 | 7 39 11 | 25° 1'49 | 8♈ 0 | 5°D 8 | 28°25 | 14°41 | 17°21 | 24°21 | 10° 8 | 20°43 | 4°41 | 7°44 | 7°24 | 6°50 | 19°46 | S 15 |
| M16 | 7 43 8 | 26° 2'57 | 20°25 | 5°15 | 29°41 | 15°27 | 17°35 | 24°23 | 10° 5 | 20°45 | 4°43 | 7°43 | 7°21 | 6°57 | 19°48 | M16 |
| T 17 | 7 47 5 | 27° 4'04 | 3♉10 | 5°30 | 0♒56 | 16°12 | 17°49 | 24°26 | 10° 3 | 20°46 | 4°44 | 7°43 | 7°17 | 7° 4 | 19°50 | T 17 |
| W18 | 7 51 1 | 28° 5'11 | 16°20 | 5°52 | 2°12 | 16°58 | 18° 2 | 24°28 | 10° 0 | 20°47 | 4°46 | 7°42 | 7°14 | 7°11 | 19°52 | W18 |
| T 19 | 7 54 58 | 29° 6'16 | 29°57 | 6°20 | 3°27 | 17°44 | 18°16 | 24°31 | 9°58 | 20°48 | 4°47 | 7°41 | 7°11 | 7°17 | 19°54 | T 19 |
| F 20 | 7 58 54 | 0♒ 7'22 | 14♊ 4 | 6°55 | 4°42 | 18°29 | 18°30 | 24°33 | 9°55 | 20°49 | 4°48 | 7°37 | 7° 8 | 7°24 | 19°56 | F 20 |
| S 21 | 8 2 51 | 1° 8'26 | 28°41 | 7°34 | 5°58 | 19°15 | 18°44 | 24°36 | 9°52 | 20°50 | 4°50 | 7°30 | 7° 5 | 7°31 | 19°57 | S 21 |
| S 22 | 8 6 47 | 2° 9'30 | 13♋43 | 8°19 | 7°13 | 20° 1 | 18°58 | 24°39 | 9°50 | 20°51 | 4°51 | 7°21 | 7° 2 | 7°37 | 19°59 | S 22 |
| M23 | 8 10 44 | 3°10'33 | 29° 1 | 9° 8 | 8°29 | 20°46 | 19°11 | 24°42 | 9°47 | 20°52 | 4°53 | 7°10 | 6°58 | 7°44 | 20° 0 | M23 |
| T 24 | 8 14 40 | 4°11'36 | 14♌24 | 10° 1 | 9°44 | 21°32 | 19°25 | 24°45 | 9°45 | 20°53 | 4°54 | 6°58 | 6°55 | 7°51 | 20° 1 | T 24 |
| W25 | 8 18 37 | 5°12'38 | 29°40 | 10°57 | 10°59 | 22°18 | 19°39 | 24°48 | 9°42 | 20°54 | 4°56 | 6°47 | 6°52 | 7°58 | 20° 2 | W25 |
| T 26 | 8 22 34 | 6°13'39 | 14♍39 | 11°57 | 12°15 | 23° 4 | 19°52 | 24°51 | 9°39 | 20°55 | 4°57 | 6°38 | 6°49 | 8° 4 | 20° 3 | T 26 |
| F 27 | 8 26 30 | 7°14'40 | 29°13 | 12°59 | 13°30 | 23°50 | 20° 6 | 24°55 | 9°37 | 20°56 | 4°59 | 6°32 | 6°46 | 8°11 | 20° 4 | F 27 |
| S 28 | 8 30 27 | 8°15'41 | 13♎17 | 14° 4 | 14°46 | 24°36 | 20°19 | 24°58 | 9°34 | 20°56 | 5° 0 | 6°29 | 6°43 | 8°18 | 20° 5 | S 28 |
| S 29 | 8 34 23 | 9°16'41 | 26°52 | 15°11 | 16° 1 | 25°22 | 20°33 | 25° 1 | 9°32 | 20°57 | 5° 2 | 6°28 | 6°39 | 8°25 | 20° 5 | S 29 |
| M30 | 8 38 20 | 10°17'41 | 10♏ 0 | 16°21 | 17°16 | 26° 8 | 20°47 | 25° 5 | 9°29 | 20°58 | 5° 3 | 6°27 | 6°36 | 8°31 | 20° 6 | M30 |
| T 31 | 8 42 16 | 11♒18'40 | 22♏45 | 17♑32 | 18♒32 | 26♑54 | 21♑ 0 | 25♈ 9 | 9♌26 | 20♏59 | 5♓ 5 | 6♏27 | 6♏33 | 8♒38 | 20♎ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s58 | 8s35 | 1s55 | 20s33 | 1n43 | 23s29 | 0s32 | 24s 1 | 0s41 | 22s41 | 0s 1 | 6n56 | 2s33 | 18n10 | 0n39 | 16s10 | 1n42 | 20s24 | 11s20 | 14s37 | 14s12 | 13s56 | 9s21 | 2s 3 |
| M 2 | 22 53 | 12 22 | 0 48 | 20 23 | 2 1 | 23 25 | 0 34 | 24 0 | 0 41 | 22 39 | 0 2 | 6 57 | 2 33 | 18 10 | 0 39 | 16 11 | 1 42 | 20 23 | 11 20 | 14 38 | 14 11 | 13 54 | 9 23 | 2 3 |
| T 3 | 22 47 | 15 28 | 0n20 | 20 15 | 2 18 | 23 20 | 0 36 | 23 59 | 0 42 | 22 38 | 0 2 | 6 57 | 2 32 | 18 11 | 0 39 | 16 11 | 1 42 | 20 23 | 11 19 | 14 38 | 14 10 | 13 52 | 9 24 | 2 3 |
| W 4 | 22 41 | 17 47 | 1 26 | 20 9 | 2 33 | 23 14 | 0 38 | 23 57 | 0 43 | 22 36 | 0 2 | 6 58 | 2 32 | 18 11 | 0 39 | 16 12 | 1 42 | 20 22 | 11 19 | 14 37 | 14 9 | 13 51 | 9 25 | 2 3 |
| T 5 | 22 34 | 19 13 | 2 26 | 20 3 | 2 47 | 23 8 | 0 41 | 23 55 | 0 43 | 22 35 | 0 2 | 6 58 | 2 32 | 18 12 | 0 39 | 16 12 | 1 42 | 20 22 | 11 19 | 14 36 | 14 8 | 13 49 | 9 26 | 2 3 |
| F 6 | 22 28 | 19 44 | 3 19 | 19 59 | 2 57 | 23 1 | 0 43 | 23 53 | 0 44 | 22 33 | 0 2 | 6 59 | 2 32 | 18 13 | 0 39 | 16 12 | 1 42 | 20 21 | 11 19 | 14 34 | 14 7 | 13 48 | 9 28 | 2 3 |
| S 7 | 22 20 | 19 21 | 4 2 | 19 57 | 3 6 | 22 53 | 0 45 | 23 51 | 0 44 | 22 32 | 0 2 | 7 0 | 2 31 | 18 13 | 0 40 | 16 13 | 1 42 | 20 20 | 11 19 | 14 31 | 14 6 | 13 46 | 9 29 | 2 3 |
| S 8 | 22 12 | 18 5 | 4 34 | 19 56 | 3 11 | 22 44 | 0 47 | 23 48 | 0 45 | 22 30 | 0 2 | 7 0 | 2 31 | 18 14 | 0 40 | 16 13 | 1 43 | 20 20 | 11 19 | 14 27 | 14 5 | 13 44 | 9 30 | 2 3 |
| M 9 | 22 4 | 16 3 | 4 54 | 19 56 | 3 15 | 22 35 | 0 49 | 23 46 | 0 45 | 22 29 | 0 2 | 7 1 | 2 31 | 18 15 | 0 40 | 16 13 | 1 43 | 20 19 | 11 18 | 14 23 | 14 4 | 13 43 | 9 31 | 2 3 |
| T 10 | 21 55 | 13 21 | 5 1 | 19 58 | 3 16 | 22 25 | 0 51 | 23 42 | 0 46 | 22 27 | 0 2 | 7 2 | 2 30 | 18 15 | 0 40 | 16 14 | 1 43 | 20 19 | 11 18 | 14 18 | 14 3 | 13 41 | 9 32 | 2 2 |
| W11 | 21 46 | 10 7 | 4 55 | 20 1 | 3 15 | 22 15 | 0 53 | 23 39 | 0 46 | 22 26 | 0 2 | 7 3 | 2 30 | 18 16 | 0 40 | 16 14 | 1 43 | 20 18 | 11 18 | 14 14 | 14 2 | 13 39 | 9 33 | 2 2 |
| T 12 | 21 37 | 6 30 | 4 36 | 20 5 | 3 12 | 22 3 | 0 55 | 23 36 | 0 47 | 22 24 | 0 2 | 7 4 | 2 30 | 18 17 | 0 40 | 16 14 | 1 43 | 20 17 | 11 18 | 14 10 | 14 1 | 13 38 | 9 34 | 2 2 |
| F 13 | 21 27 | 2 36 | 4 5 | 20 10 | 3 8 | 21 51 | 0 56 | 23 32 | 0 47 | 22 23 | 0 3 | 7 5 | 2 30 | 18 17 | 0 40 | 16 14 | 1 43 | 20 17 | 11 18 | 14 7 | 13 59 | 13 36 | 9 34 | 2 2 |
| S 14 | 21 16 | 1n26 | 3 22 | 20 16 | 3 2 | 21 39 | 0 58 | 23 28 | 0 47 | 22 21 | 0 3 | 7 6 | 2 29 | 18 18 | 0 40 | 16 15 | 1 43 | 20 16 | 11 18 | 14 5 | 13 58 | 13 34 | 9 35 | 2 2 |
| S 15 | 21 5 | 5 28 | 2 30 | 20 23 | 2 55 | 21 25 | 1 0 | 23 23 | 0 48 | 22 19 | 0 3 | 7 7 | 2 29 | 18 19 | 0 40 | 16 15 | 1 43 | 20 15 | 11 18 | 14 4 | 13 57 | 13 33 | 9 36 | 2 2 |
| M16 | 20 54 | 9 21 | 1 30 | 20 30 | 2 48 | 21 11 | 1 2 | 23 18 | 0 48 | 22 18 | 0 3 | 7 8 | 2 29 | 18 20 | 0 40 | 16 15 | 1 43 | 20 15 | 11 17 | 14 4 | 13 56 | 13 31 | 9 37 | 2 2 |
| T 17 | 20 43 | 12 56 | 0 24 | 20 38 | 2 39 | 20 57 | 1 3 | 23 14 | 0 49 | 22 16 | 0 3 | 7 9 | 2 28 | 18 20 | 0 40 | 16 15 | 1 43 | 20 14 | 11 17 | 14 4 | 13 55 | 13 30 | 9 37 | 2 2 |
| W18 | 20 31 | 15 58 | 0s45 | 20 46 | 2 31 | 20 42 | 1 5 | 23 8 | 0 49 | 22 14 | 0 3 | 7 10 | 2 28 | 18 21 | 0 40 | 16 16 | 1 43 | 20 13 | 11 17 | 14 3 | 13 54 | 13 28 | 9 38 | 2 2 |
| T 19 | 20 18 | 18 14 | 1 55 | 20 54 | 2 21 | 20 26 | 1 7 | 23 3 | 0 50 | 22 12 | 0 3 | 7 11 | 2 28 | 18 22 | 0 40 | 16 16 | 1 43 | 20 13 | 11 17 | 14 3 | 13 53 | 13 26 | 9 39 | 2 2 |
| F 20 | 20 5 | 19 29 | 2 59 | 21 2 | 2 12 | 20 10 | 1 8 | 22 57 | 0 50 | 22 11 | 0 3 | 7 13 | 2 28 | 18 22 | 0 40 | 16 16 | 1 43 | 20 12 | 11 17 | 14 2 | 13 52 | 13 25 | 9 39 | 2 1 |
| S 21 | 19 52 | 19 29 | 3 55 | 21 9 | 2 2 | 19 53 | 1 10 | 22 51 | 0 51 | 22 9 | 0 3 | 7 14 | 2 27 | 18 23 | 0 40 | 16 16 | 1 43 | 20 11 | 11 17 | 14 0 | 13 51 | 13 23 | 9 40 | 2 1 |
| S 22 | 19 39 | 18 8 | 4 35 | 21 16 | 1 52 | 19 35 | 1 11 | 22 45 | 0 51 | 22 7 | 0 3 | 7 15 | 2 27 | 18 24 | 0 40 | 16 17 | 1 43 | 20 11 | 11 17 | 13 57 | 13 50 | 13 21 | 9 40 | 2 1 |
| M23 | 19 25 | 15 28 | 4 57 | 21 23 | 1 42 | 19 17 | 1 13 | 22 39 | 0 52 | 22 5 | 0 4 | 7 16 | 2 27 | 18 24 | 0 40 | 16 17 | 1 43 | 20 10 | 11 17 | 13 53 | 13 49 | 13 20 | 9 41 | 2 1 |
| T 24 | 19 11 | 11 44 | 4 58 | 21 29 | 1 32 | 18 58 | 1 14 | 22 32 | 0 52 | 22 3 | 0 4 | 7 18 | 2 27 | 18 25 | 0 40 | 16 17 | 1 43 | 20 10 | 11 17 | 13 49 | 13 48 | 13 18 | 9 41 | 2 1 |
| W25 | 18 56 | 7 15 | 4 37 | 21 35 | 1 22 | 18 39 | 1 15 | 22 25 | 0 53 | 22 1 | 0 4 | 7 19 | 2 26 | 18 26 | 0 40 | 16 17 | 1 43 | 20 9 | 11 16 | 13 46 | 13 47 | 13 16 | 9 41 | 2 1 |
| T 26 | 18 41 | 2 23 | 3 57 | 21 40 | 1 12 | 18 19 | 1 16 | 22 18 | 0 53 | 22 0 | 0 4 | 7 21 | 2 26 | 18 27 | 0 40 | 16 17 | 1 43 | 20 8 | 11 16 | 13 43 | 13 46 | 13 15 | 9 41 | 2 1 |
| F 27 | 18 26 | 2s29 | 3 3 | 21 44 | 1 2 | 17 59 | 1 18 | 22 11 | 0 53 | 21 58 | 0 4 | 7 22 | 2 26 | 18 27 | 0 40 | 16 18 | 1 44 | 20 8 | 11 16 | 13 41 | 13 45 | 13 13 | 9 42 | 2 1 |
| S 28 | 18 10 | 7 4 | 1 59 | 21 47 | 0 53 | 17 38 | 1 19 | 22 3 | 0 54 | 21 56 | 0 4 | 7 23 | 2 25 | 18 28 | 0 40 | 16 18 | 1 44 | 20 7 | 11 16 | 13 39 | 13 44 | 13 11 | 9 42 | 2 1 |
| S 29 | 17 54 | 11 7 | 0 50 | 21 49 | 0 43 | 17 17 | 1 20 | 21 55 | 0 54 | 21 54 | 0 4 | 7 25 | 2 25 | 18 29 | 0 40 | 16 18 | 1 44 | 20 6 | 11 16 | 13 39 | 13 43 | 13 10 | 9 42 | 2 0 |
| M30 | 17 38 | 14 30 | 0n19 | 21 51 | 0 34 | 16 55 | 1 21 | 21 47 | 0 55 | 21 52 | 0 4 | 7 27 | 2 25 | 18 29 | 0 40 | 16 18 | 1 44 | 20 6 | 11 16 | 13 39 | 13 42 | 13 8 | 9 42 | 2 0 |
| T 31 | 17s21 | 17s 3 | 1n25 | 21s51 | 0n24 | 16s33 | 1s22 | 21s39 | 0s55 | 21s50 | 0s 4 | 7n28 | 2s25 | 18n30 | 0n40 | 16s18 | 1n44 | 20s 5 | 11s16 | 13s39 | 13s41 | 13s 6 | 9s42 | 2s 0 |

Julian Day Number = 2558561.5, Delta T = 285.01 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°50'09, Lahiri = 27°57'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 46 13 | 12♒19'38 | 5♐12 | 18♑46 | 19♒47 | 27♑40 | 21♑14 | 25♈13 | 9°R24 | 20♏59 | 5♓ 7 | 6°R25 | 6♏30 | 8♒45 | 20♎ 6 | W 1 |
| T 2 | 8 50 9 | 13°20'36 | 17°24 | 20° 1 | 21° 2 | 28°26 | 21°27 | 25°16 | 9♌21 | 21° 0 | 5° 8 | 6♏21 | 6°27 | 8°51 | 20°R 6 | T 2 |
| F 3 | 8 54 6 | 14°21'34 | 29°27 | 21°17 | 22°17 | 29°12 | 21°40 | 25°20 | 9°18 | 21° 1 | 5°10 | 6°14 | 6°23 | 8°58 | 20° 6 | F 3 |
| S 4 | 8 58 3 | 15°22'30 | 11♑24 | 22°35 | 23°33 | 29°58 | 21°54 | 25°25 | 9°16 | 21° 1 | 5°11 | 6° 4 | 6°20 | 9° 5 | 20° 6 | S 4 |
| S 5 | 9 1 59 | 16°23'26 | 23°17 | 23°54 | 24°48 | 0♒44 | 22° 7 | 25°29 | 9°13 | 21° 2 | 5°13 | 5°52 | 6°17 | 9°12 | 20° 6 | S 5 |
| M 6 | 9 5 56 | 17°24'21 | 5♒ 9 | 25°15 | 26° 3 | 1°30 | 22°20 | 25°33 | 9°11 | 21° 2 | 5°15 | 5°37 | 6°14 | 9°18 | 20° 6 | M 6 |
| T 7 | 9 9 52 | 18°25'15 | 17° 1 | 26°36 | 27°19 | 2°17 | 22°34 | 25°37 | 9° 8 | 21° 3 | 5°16 | 5°22 | 6°11 | 9°25 | 20° 5 | T 7 |
| W 8 | 9 13 49 | 19°26'08 | 28°54 | 27°59 | 28°34 | 3° 3 | 22°47 | 25°42 | 9° 5 | 21° 3 | 5°18 | 5° 8 | 6° 8 | 9°32 | 20° 5 | W 8 |
| T 9 | 9 17 45 | 20°26'59 | 10♓51 | 29°23 | 29°49 | 3°49 | 23° 0 | 25°46 | 9° 3 | 21° 4 | 5°20 | 4°56 | 6° 4 | 9°39 | 20° 4 | T 9 |
| F 10 | 9 21 42 | 21°27'49 | 22°51 | 0♒48 | 1♓ 4 | 4°36 | 23°13 | 25°51 | 9° 0 | 21° 4 | 5°21 | 4°46 | 6° 1 | 9°45 | 20° 3 | F 10 |
| S 11 | 9 25 38 | 22°28'38 | 4♈58 | 2°14 | 2°20 | 5°22 | 23°26 | 25°55 | 8°58 | 21° 4 | 5°23 | 4°39 | 5°58 | 9°52 | 20° 2 | S 11 |
| S 12 | 9 29 35 | 23°29'26 | 17°14 | 3°40 | 3°35 | 6° 8 | 23°39 | 26° 0 | 8°55 | 21° 5 | 5°25 | 4°35 | 5°55 | 9°59 | 20° 1 | S 12 |
| M13 | 9 33 32 | 24°30'12 | 29°42 | 5° 8 | 4°50 | 6°55 | 23°52 | 26° 5 | 8°53 | 21° 5 | 5°26 | 4°D34 | 5°52 | 10° 5 | 20° 0 | M13 |
| T 14 | 9 37 28 | 25°30'57 | 12♉26 | 6°37 | 6° 5 | 7°41 | 24° 5 | 26°10 | 8°50 | 21° 5 | 5°28 | 4°34 | 5°49 | 10°12 | 19°58 | T 14 |
| W15 | 9 41 25 | 26°31'40 | 25°30 | 8° 6 | 7°20 | 8°28 | 24°18 | 26°15 | 8°48 | 21° 5 | 5°30 | 4°R34 | 5°45 | 10°19 | 19°57 | W15 |
| T 16 | 9 45 21 | 27°32'22 | 8♊58 | 9°37 | 8°35 | 9°14 | 24°31 | 26°20 | 8°45 | 21° 6 | 5°31 | 4°34 | 5°42 | 10°26 | 19°55 | T 16 |
| F 17 | 9 49 18 | 28°33'02 | 22°53 | 11° 8 | 9°50 | 10° 1 | 24°43 | 26°25 | 8°43 | 21° 6 | 5°33 | 4°31 | 5°39 | 10°32 | 19°54 | F 17 |
| S 18 | 9 53 14 | 29°33'40 | 7♋15 | 12°40 | 11° 5 | 10°47 | 24°56 | 26°30 | 8°41 | 21° 6 | 5°35 | 4°27 | 5°36 | 10°39 | 19°52 | S 18 |
| S 19 | 9 57 11 | 0♓34'17 | 22° 1 | 14°14 | 12°20 | 11°34 | 25° 9 | 26°36 | 8°38 | 21° 6 | 5°36 | 4°19 | 5°33 | 10°46 | 19°50 | S 19 |
| M20 | 10 1 7 | 1°34'52 | 7♌ 7 | 15°48 | 13°35 | 12°21 | 25°21 | 26°41 | 8°36 | 21° 6 | 5°38 | 4°10 | 5°29 | 10°52 | 19°48 | M20 |
| T 21 | 10 5 4 | 2°35'25 | 22°23 | 17°22 | 14°50 | 13° 7 | 25°34 | 26°47 | 8°33 | 21°R 6 | 5°40 | 4° 1 | 5°26 | 10°59 | 19°46 | T 21 |
| W22 | 10 9 1 | 3°35'57 | 7♍38 | 18°58 | 16° 5 | 13°54 | 25°46 | 26°52 | 8°31 | 21° 6 | 5°41 | 3°51 | 5°23 | 11° 6 | 19°44 | W22 |
| T 23 | 10 12 57 | 4°36'27 | 22°40 | 20°35 | 17°20 | 14°40 | 25°59 | 26°58 | 8°29 | 21° 6 | 5°43 | 3°44 | 5°20 | 11°13 | 19°41 | T 23 |
| F 24 | 10 16 54 | 5°36'56 | 7♎22 | 22°12 | 18°35 | 15°27 | 26°11 | 27° 3 | 8°27 | 21° 6 | 5°45 | 3°39 | 5°17 | 11°19 | 19°39 | F 24 |
| S 25 | 10 20 50 | 6°37'24 | 21°37 | 23°51 | 19°50 | 16°14 | 26°23 | 27° 9 | 8°24 | 21° 6 | 5°46 | 3°36 | 5°14 | 11°26 | 19°36 | S 25 |
| S 26 | 10 24 47 | 7°37'50 | 5♏23 | 25°30 | 21° 5 | 17° 0 | 26°35 | 27°15 | 8°22 | 21° 5 | 5°48 | 3°D35 | 5°10 | 11°33 | 19°34 | S 26 |
| M27 | 10 28 43 | 8°38'15 | 18°40 | 27°10 | 22°20 | 17°47 | 26°47 | 27°21 | 8°20 | 21° 5 | 5°50 | 3°36 | 5° 7 | 11°40 | 19°31 | M27 |
| T 28 | 10 32 40 | 9♓38'38 | 1♐31 | 28♒52 | 23♓35 | 18♒34 | 26♑59 | 27♈27 | 8♌18 | 21♏ 5 | 5♓52 | 3♏37 | 5♏ 4 | 11♒46 | 19♎28 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s 4 | 18s45 | 2n26 | 21s50 | 0n15 | 16s10 | 1s23 | 21s30 | 0s56 | 21s48 | 0s 4 | 7n30 | 2s24 | 18n31 | 0n40 | 16s18 | 1n44 | 20s 4 | 11s16 | 13s38 | 13s40 | 13s 5 | 9s42 | 2s 0 |
| T 2 | 16 47 | 19 31 | 3 18 | 21 48 | 0 7 | 15 47 | 1 23 | 21 21 | 0 56 | 21 46 | 0 4 | 7 31 | 2 24 | 18 31 | 0 40 | 16 18 | 1 44 | 20 4 | 11 16 | 13 37 | 13 39 | 13 3 | 9 42 | 2 0 |
| F 3 | 16 30 | 19 23 | 4 1 | 21 45 | 0s 2 | 15 23 | 1 24 | 21 12 | 0 56 | 21 44 | 0 5 | 7 33 | 2 24 | 18 32 | 0 40 | 16 18 | 1 44 | 20 3 | 11 16 | 13 35 | 13 38 | 13 1 | 9 42 | 2 0 |
| S 4 | 16 12 | 18 23 | 4 33 | 21 41 | 0 10 | 14 59 | 1 25 | 21 3 | 0 57 | 21 42 | 0 5 | 7 35 | 2 24 | 18 33 | 0 40 | 16 19 | 1 44 | 20 2 | 11 16 | 13 31 | 13 37 | 13 0 | 9 42 | 2 0 |
| S 5 | 15 54 | 16 35 | 4 53 | 21 36 | 0 19 | 14 35 | 1 26 | 20 53 | 0 57 | 21 40 | 0 5 | 7 36 | 2 23 | 18 34 | 0 40 | 16 19 | 1 44 | 20 2 | 11 16 | 13 27 | 13 36 | 12 58 | 9 41 | 2 0 |
| M 6 | 15 35 | 14 6 | 5 0 | 21 29 | 0 27 | 14 10 | 1 26 | 20 44 | 0 58 | 21 38 | 0 5 | 7 38 | 2 23 | 18 34 | 0 40 | 16 19 | 1 44 | 20 1 | 11 16 | 13 22 | 13 35 | 12 56 | 9 41 | 1 59 |
| T 7 | 15 17 | 11 2 | 4 54 | 21 22 | 0 34 | 13 45 | 1 27 | 20 34 | 0 58 | 21 36 | 0 5 | 7 40 | 2 23 | 18 35 | 0 40 | 16 19 | 1 44 | 20 0 | 11 16 | 13 17 | 13 33 | 12 54 | 9 41 | 1 59 |
| W 8 | 14 58 | 7 32 | 4 35 | 21 13 | 0 42 | 13 19 | 1 27 | 20 23 | 0 58 | 21 34 | 0 5 | 7 42 | 2 23 | 18 36 | 0 40 | 16 19 | 1 44 | 20 0 | 11 16 | 13 13 | 13 32 | 12 53 | 9 40 | 1 59 |
| T 9 | 14 39 | 3 43 | 4 4 | 21 3 | 0 49 | 12 53 | 1 28 | 20 13 | 0 59 | 21 32 | 0 5 | 7 44 | 2 23 | 18 36 | 0 40 | 16 19 | 1 44 | 19 59 | 11 15 | 13 9 | 13 31 | 12 51 | 9 40 | 1 59 |
| F 10 | 14 19 | 0n16 | 3 22 | 20 51 | 0 56 | 12 27 | 1 28 | 20 2 | 0 59 | 21 30 | 0 5 | 7 46 | 2 22 | 18 37 | 0 40 | 16 19 | 1 44 | 19 58 | 11 15 | 13 5 | 13 30 | 12 49 | 9 40 | 1 59 |
| S 11 | 14 0 | 4 16 | 2 30 | 20 39 | 1 2 | 12 0 | 1 28 | 19 51 | 0 59 | 21 27 | 0 5 | 7 47 | 2 22 | 18 38 | 0 40 | 16 19 | 1 44 | 19 58 | 11 15 | 13 3 | 13 29 | 12 48 | 9 39 | 1 59 |
| S 12 | 13 40 | 8 9 | 1 31 | 20 25 | 1 9 | 11 33 | 1 28 | 19 40 | 1 0 | 21 25 | 0 5 | 7 49 | 2 22 | 18 38 | 0 40 | 16 19 | 1 44 | 19 57 | 11 15 | 13 2 | 13 28 | 12 46 | 9 38 | 1 59 |
| M13 | 13 20 | 11 45 | 0 26 | 20 10 | 1 15 | 11 6 | 1 28 | 19 29 | 1 0 | 21 23 | 0 6 | 7 51 | 2 22 | 18 39 | 0 40 | 16 19 | 1 45 | 19 57 | 11 15 | 13 1 | 13 27 | 12 44 | 9 38 | 1 58 |
| T 14 | 13 0 | 14 53 | 0s42 | 19 53 | 1 21 | 10 38 | 1 29 | 19 18 | 1 1 | 21 21 | 0 6 | 7 53 | 2 21 | 18 40 | 0 40 | 16 19 | 1 45 | 19 56 | 11 15 | 13 1 | 13 26 | 12 43 | 9 37 | 1 58 |
| W15 | 12 39 | 17 20 | 1 49 | 19 36 | 1 26 | 10 10 | 1 29 | 19 6 | 1 1 | 21 19 | 0 6 | 7 55 | 2 21 | 18 40 | 0 40 | 16 19 | 1 45 | 19 55 | 11 15 | 13 1 | 13 25 | 12 41 | 9 37 | 1 58 |
| T 16 | 12 18 | 18 55 | 2 52 | 19 17 | 1 31 | 9 42 | 1 28 | 18 54 | 1 1 | 21 17 | 0 6 | 7 57 | 2 21 | 18 41 | 0 40 | 16 19 | 1 45 | 19 55 | 11 15 | 13 1 | 13 24 | 12 39 | 9 36 | 1 58 |
| F 17 | 11 58 | 19 25 | 3 47 | 18 57 | 1 36 | 9 14 | 1 28 | 18 42 | 1 2 | 21 15 | 0 6 | 7 59 | 2 21 | 18 42 | 0 40 | 16 19 | 1 45 | 19 54 | 11 15 | 13 0 | 13 23 | 12 38 | 9 35 | 1 58 |
| S 18 | 11 36 | 18 42 | 4 30 | 18 35 | 1 41 | 8 45 | 1 28 | 18 29 | 1 2 | 21 12 | 0 6 | 8 1 | 2 21 | 18 42 | 0 40 | 16 19 | 1 45 | 19 53 | 11 15 | 12 59 | 13 22 | 12 36 | 9 34 | 1 58 |
| S 19 | 11 15 | 16 43 | 4 57 | 18 13 | 1 45 | 8 16 | 1 28 | 18 17 | 1 2 | 21 10 | 0 6 | 8 4 | 2 20 | 18 43 | 0 40 | 16 19 | 1 45 | 19 53 | 11 15 | 12 56 | 13 21 | 12 34 | 9 33 | 1 57 |
| M20 | 10 54 | 13 34 | 5 3 | 17 49 | 1 49 | 7 47 | 1 28 | 18 4 | 1 3 | 21 8 | 0 6 | 8 6 | 2 20 | 18 43 | 0 40 | 16 19 | 1 45 | 19 52 | 11 15 | 12 53 | 13 20 | 12 32 | 9 32 | 1 57 |
| T 21 | 10 32 | 9 29 | 4 48 | 17 24 | 1 53 | 7 18 | 1 27 | 17 51 | 1 3 | 21 6 | 0 6 | 8 8 | 2 20 | 18 44 | 0 40 | 16 19 | 1 45 | 19 52 | 11 15 | 12 50 | 13 19 | 12 31 | 9 31 | 1 57 |
| W22 | 10 10 | 4 47 | 4 13 | 16 57 | 1 56 | 6 49 | 1 27 | 17 38 | 1 3 | 21 4 | 0 7 | 8 10 | 2 20 | 18 45 | 0 40 | 16 19 | 1 45 | 19 51 | 11 16 | 12 47 | 13 18 | 12 29 | 9 30 | 1 57 |
| T 23 | 9 48 | 0s10 | 3 20 | 16 29 | 1 59 | 6 19 | 1 26 | 17 25 | 1 4 | 21 2 | 0 7 | 8 12 | 2 19 | 18 45 | 0 40 | 16 19 | 1 45 | 19 50 | 11 16 | 12 44 | 13 17 | 12 27 | 9 29 | 1 57 |
| F 24 | 9 26 | 5 0 | 2 15 | 16 0 | 2 1 | 5 49 | 1 26 | 17 12 | 1 4 | 20 59 | 0 7 | 8 14 | 2 19 | 18 46 | 0 40 | 16 19 | 1 45 | 19 50 | 11 16 | 12 43 | 13 16 | 12 26 | 9 28 | 1 56 |
| S 25 | 9 4 | 9 24 | 1 4 | 15 30 | 2 4 | 5 19 | 1 25 | 16 58 | 1 4 | 20 57 | 0 7 | 8 17 | 2 19 | 18 46 | 0 40 | 16 19 | 1 45 | 19 49 | 11 16 | 12 42 | 13 15 | 12 24 | 9 27 | 1 56 |
| S 26 | 8 42 | 13 8 | 0n10 | 14 58 | 2 5 | 4 49 | 1 24 | 16 44 | 1 4 | 20 55 | 0 7 | 8 19 | 2 19 | 18 47 | 0 40 | 16 18 | 1 45 | 19 48 | 11 16 | 12 41 | 13 13 | 12 22 | 9 26 | 1 56 |
| M27 | 8 19 | 16 4 | 1 20 | 14 25 | 2 7 | 4 19 | 1 23 | 16 30 | 1 5 | 20 53 | 0 7 | 8 21 | 2 19 | 18 47 | 0 40 | 16 18 | 1 45 | 19 48 | 11 16 | 12 42 | 13 12 | 12 21 | 9 25 | 1 56 |
| T 28 | 7s56 | 18s 5 | 2n24 | 13s51 | 2s 8 | 3s48 | 1s22 | 16s16 | 1s 5 | 20s51 | 0s 7 | 8n23 | 2s19 | 18n48 | 0n40 | 16s18 | 1n45 | 19s47 | 11s16 | 12s42 | 13s11 | 12s19 | 9s23 | 1s56 |

Julian Day Number = 2558592.5, Delta T = 285.15 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 28°50'13, Lahiri = 27°57'13


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## MARCH 2293

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 36 36 | 10♓39'00 | 14♐ 1 | 0♓34 | 24♓50 | 19♒21 | 27♑11 | 27♈33 | 8°R16 | 21°R 5 | 5♓53 | 3°R37 | 5♏ 1 | 11♒53 | 19°R25 | W 1 |
| T 2 | 10 40 33 | 11°39'21 | 26°15 | 2°17 | 26° 5 | 20° 8 | 27°23 | 27°39 | 8♌14 | 21♏ 5 | 5°55 | 3♏36 | 4°58 | 12° 0 | 19♎22 | T 2 |
| F 3 | 10 44 30 | 12°39'41 | 8♑16 | 4° 1 | 27°19 | 20°54 | 27°35 | 27°45 | 8°12 | 21° 4 | 5°57 | 3°32 | 4°55 | 12° 6 | 19°19 | F 3 |
| S 4 | 10 48 26 | 13°39'59 | 20°11 | 5°47 | 28°34 | 21°41 | 27°47 | 27°51 | 8°10 | 21° 4 | 5°58 | 3°27 | 4°51 | 12°13 | 19°16 | S 4 |
| S 5 | 10 52 23 | 14°40'15 | 2♒ 2 | 7°33 | 29°49 | 22°28 | 27°58 | 27°57 | 8° 8 | 21° 3 | 6° 0 | 3°19 | 4°48 | 12°20 | 19°13 | S 5 |
| M 6 | 10 56 19 | 15°40'30 | 13°53 | 9°20 | 1♈ 4 | 23°15 | 28°10 | 28° 3 | 8° 6 | 21° 3 | 6° 2 | 3°10 | 4°45 | 12°27 | 19° 9 | M 6 |
| T 7 | 11 0 16 | 16°40'43 | 25°46 | 11° 9 | 2°18 | 24° 2 | 28°21 | 28°10 | 8° 4 | 21° 3 | 6° 3 | 3° 1 | 4°42 | 12°33 | 19° 6 | T 7 |
| W 8 | 11 4 12 | 17°40'54 | 7♓44 | 12°58 | 3°33 | 24°49 | 28°33 | 28°16 | 8° 2 | 21° 2 | 6° 5 | 2°52 | 4°39 | 12°40 | 19° 2 | W 8 |
| T 9 | 11 8 9 | 18°41'04 | 19°48 | 14°48 | 4°48 | 25°35 | 28°44 | 28°23 | 8° 0 | 21° 2 | 6° 7 | 2°44 | 4°35 | 12°47 | 18°59 | T 9 |
| F 10 | 11 12 5 | 19°41'12 | 1♈59 | 16°40 | 6° 2 | 26°22 | 28°55 | 28°29 | 7°58 | 21° 1 | 6° 8 | 2°38 | 4°32 | 12°53 | 18°55 | F 10 |
| S 11 | 11 16 2 | 20°41'18 | 14°19 | 18°32 | 7°17 | 27° 9 | 29° 6 | 28°36 | 7°57 | 21° 0 | 6°10 | 2°34 | 4°29 | 13° 0 | 18°51 | S 11 |
| S 12 | 11 19 58 | 21°41'22 | 26°48 | 20°26 | 8°31 | 27°56 | 29°17 | 28°42 | 7°55 | 21° 0 | 6°12 | 2°D32 | 4°26 | 13° 7 | 18°48 | S 12 |
| M13 | 11 23 55 | 22°41'24 | 9♉29 | 22°20 | 9°46 | 28°43 | 29°28 | 28°49 | 7°53 | 20°59 | 6°13 | 2°32 | 4°23 | 13°14 | 18°44 | M13 |
| T 14 | 11 27 52 | 23°41'24 | 22°23 | 24°16 | 11° 0 | 29°30 | 29°39 | 28°56 | 7°52 | 20°58 | 6°15 | 2°33 | 4°20 | 13°20 | 18°40 | T 14 |
| W15 | 11 31 48 | 24°41'22 | 5♊33 | 26°12 | 12°15 | 0♓17 | 29°50 | 29° 2 | 7°50 | 20°58 | 6°17 | 2°35 | 4°16 | 13°27 | 18°36 | W15 |
| T 16 | 11 35 45 | 25°41'18 | 19° 1 | 28° 9 | 13°29 | 1° 4 | 0♒ 1 | 29° 9 | 7°49 | 20°57 | 6°18 | 2°36 | 4°13 | 13°34 | 18°32 | T 16 |
| F 17 | 11 39 41 | 26°41'11 | 2♋49 | 0♈ 7 | 14°44 | 1°51 | 0°11 | 29°16 | 7°47 | 20°56 | 6°20 | 2°R36 | 4°10 | 13°41 | 18°27 | F 17 |
| S 18 | 11 43 38 | 27°41'03 | 16°57 | 2° 5 | 15°58 | 2°38 | 0°22 | 29°23 | 7°46 | 20°55 | 6°21 | 2°34 | 4° 7 | 13°47 | 18°23 | S 18 |
| S 19 | 11 47 34 | 28°40'52 | 1♌25 | 4° 4 | 17°12 | 3°25 | 0°32 | 29°30 | 7°44 | 20°55 | 6°23 | 2°31 | 4° 4 | 13°54 | 18°19 | S 19 |
| M20 | 11 51 31 | 29°40'39 | 16° 7 | 6° 3 | 18°27 | 4°12 | 0°42 | 29°37 | 7°43 | 20°54 | 6°25 | 2°27 | 4° 0 | 14° 1 | 18°15 | M20 |
| T 21 | 11 55 27 | 0♈40'23 | 1♍ 0 | 8° 2 | 19°41 | 4°59 | 0°52 | 29°44 | 7°42 | 20°53 | 6°26 | 2°23 | 3°57 | 14° 7 | 18°10 | T 21 |
| W22 | 11 59 24 | 1°40'06 | 15°54 | 10° 0 | 20°55 | 5°46 | 1° 2 | 29°51 | 7°40 | 20°52 | 6°28 | 2°18 | 3°54 | 14°14 | 18° 6 | W22 |
| T 23 | 12 3 21 | 2°39'46 | 0♎42 | 11°59 | 22° 9 | 6°32 | 1°12 | 29°58 | 7°39 | 20°51 | 6°29 | 2°14 | 3°51 | 14°21 | 18° 1 | T 23 |
| F 24 | 12 7 17 | 3°39'24 | 15°15 | 13°56 | 23°24 | 7°19 | 1°22 | 0♉ 5 | 7°38 | 20°50 | 6°31 | 2°12 | 3°48 | 14°28 | 17°57 | F 24 |
| S 25 | 12 11 14 | 4°39'01 | 29°27 | 15°53 | 24°38 | 8° 6 | 1°32 | 0°12 | 7°37 | 20°49 | 6°32 | 2°D11 | 3°45 | 14°34 | 17°52 | S 25 |
| S 26 | 12 15 10 | 5°38'35 | 13♏15 | 17°48 | 25°52 | 8°53 | 1°41 | 0°19 | 7°36 | 20°48 | 6°34 | 2°11 | 3°41 | 14°41 | 17°48 | S 26 |
| M27 | 12 19 7 | 6°38'08 | 26°38 | 19°41 | 27° 6 | 9°40 | 1°51 | 0°26 | 7°35 | 20°47 | 6°35 | 2°13 | 3°38 | 14°48 | 17°43 | M27 |
| T 28 | 12 23 3 | 7°37'39 | 9♐36 | 21°32 | 28°20 | 10°27 | 2° 0 | 0°34 | 7°34 | 20°46 | 6°37 | 2°14 | 3°35 | 14°54 | 17°38 | T 28 |
| W29 | 12 27 0 | 8°37'09 | 22°12 | 23°20 | 29°34 | 11°14 | 2° 9 | 0°41 | 7°33 | 20°45 | 6°38 | 2°16 | 3°32 | 15° 1 | 17°34 | W29 |
| T 30 | 12 30 56 | 9°36'36 | 4♑30 | 25° 6 | 0♉48 | 12° 1 | 2°19 | 0°48 | 7°32 | 20°44 | 6°40 | 2°R17 | 3°29 | 15° 8 | 17°29 | T 30 |
| F 31 | 12 34 53 | 10♈36'02 | 16♑35 | 26♈47 | 2♉ 2 | 12♓48 | 2♒28 | 0♉56 | 7♌31 | 20♏43 | 6♓41 | 2♏17 | 3♏26 | 15♒15 | 17♎24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s34 | 19s 9 | 3n19 | 13s15 | 2s 8 | 3s18 | 1s22 | 16s 2 | 1s 5 | 20s48 | 0s 7 | 8n26 | 2s18 | 18n49 | 0n40 | 16s18 | 1n45 | 19s47 | 11s16 | 12s42 | 13s10 | 12s17 | 9s22 | 1s55 |
| T 2 | 7 11 | 19 16 | 4 4 | 12 39 | 2 9 | 2 47 | 1 21 | 15 47 | 1 5 | 20 46 | 0 7 | 8 28 | 2 18 | 18 49 | 0 40 | 16 18 | 1 46 | 19 46 | 11 16 | 12 42 | 13 9 | 12 15 | 9 21 | 1 55 |
| F 3 | 6 48 | 18 31 | 4 38 | 12 1 | 2 8 | 2 17 | 1 20 | 15 32 | 1 6 | 20 44 | 0 8 | 8 30 | 2 18 | 18 50 | 0 40 | 16 18 | 1 46 | 19 46 | 11 16 | 12 40 | 13 8 | 12 14 | 9 19 | 1 55 |
| S 4 | 6 25 | 16 58 | 4 59 | 11 21 | 2 8 | 1 46 | 1 18 | 15 18 | 1 6 | 20 42 | 0 8 | 8 33 | 2 18 | 18 50 | 0 40 | 16 18 | 1 46 | 19 45 | 11 16 | 12 39 | 13 7 | 12 12 | 9 18 | 1 55 |
| S 5 | 6 2 | 14 41 | 5 7 | 10 41 | 2 7 | 1 15 | 1 17 | 15 3 | 1 6 | 20 40 | 0 8 | 8 35 | 2 18 | 18 51 | 0 40 | 16 17 | 1 46 | 19 44 | 11 16 | 12 36 | 13 6 | 12 10 | 9 16 | 1 54 |
| M 6 | 5 38 | 11 49 | 5 1 | 9 59 | 2 5 | 0 45 | 1 16 | 14 48 | 1 6 | 20 37 | 0 8 | 8 37 | 2 17 | 18 51 | 0 40 | 16 17 | 1 46 | 19 44 | 11 16 | 12 33 | 13 5 | 12 9 | 9 15 | 1 54 |
| T 7 | 5 15 | 8 28 | 4 43 | 9 16 | 2 3 | 0 14 | 1 15 | 14 32 | 1 7 | 20 35 | 0 8 | 8 40 | 2 17 | 18 52 | 0 40 | 16 17 | 1 46 | 19 43 | 11 16 | 12 30 | 13 4 | 12 7 | 9 13 | 1 54 |
| W 8 | 4 52 | 4 45 | 4 12 | 8 32 | 2 0 | 0n17 | 1 13 | 14 17 | 1 7 | 20 33 | 0 8 | 8 42 | 2 17 | 18 52 | 0 40 | 16 17 | 1 46 | 19 43 | 11 16 | 12 27 | 13 3 | 12 5 | 9 12 | 1 54 |
| T 9 | 4 28 | 0 49 | 3 30 | 7 47 | 1 57 | 0 48 | 1 12 | 14 1 | 1 7 | 20 31 | 0 8 | 8 45 | 2 17 | 18 52 | 0 40 | 16 17 | 1 46 | 19 42 | 11 17 | 12 24 | 13 2 | 12 3 | 9 10 | 1 53 |
| F 10 | 4 5 | 3n12 | 2 38 | 7 0 | 1 54 | 1 19 | 1 10 | 13 46 | 1 7 | 20 29 | 0 8 | 8 47 | 2 17 | 18 53 | 0 40 | 16 17 | 1 46 | 19 42 | 11 17 | 12 22 | 13 1 | 12 2 | 9 9 | 1 53 |
| S 11 | 3 41 | 7 8 | 1 37 | 6 12 | 1 50 | 1 50 | 1 9 | 13 30 | 1 8 | 20 26 | 0 8 | 8 50 | 2 17 | 18 53 | 0 40 | 16 16 | 1 46 | 19 41 | 11 17 | 12 21 | 13 0 | 12 0 | 9 7 | 1 53 |
| S 12 | 3 17 | 10 48 | 0 31 | 5 24 | 1 45 | 2 21 | 1 7 | 13 14 | 1 8 | 20 24 | 0 9 | 8 52 | 2 17 | 18 54 | 0 40 | 16 16 | 1 46 | 19 41 | 11 17 | 12 20 | 12 59 | 11 58 | 9 5 | 1 53 |
| M13 | 2 54 | 14 2 | 0s38 | 4 34 | 1 40 | 2 51 | 1 6 | 12 58 | 1 8 | 20 22 | 0 9 | 8 55 | 2 16 | 18 54 | 0 40 | 16 16 | 1 46 | 19 40 | 11 17 | 12 20 | 12 58 | 11 56 | 9 4 | 1 52 |
| T 14 | 2 30 | 16 38 | 1 46 | 3 43 | 1 34 | 3 22 | 1 4 | 12 42 | 1 8 | 20 20 | 0 9 | 8 57 | 2 16 | 18 55 | 0 39 | 16 16 | 1 46 | 19 40 | 11 17 | 12 20 | 12 56 | 11 55 | 9 2 | 1 52 |
| W15 | 2 6 | 18 24 | 2 50 | 2 51 | 1 28 | 3 53 | 1 2 | 12 25 | 1 8 | 20 18 | 0 9 | 9 0 | 2 16 | 18 55 | 0 39 | 16 15 | 1 46 | 19 39 | 11 17 | 12 21 | 12 55 | 11 53 | 9 0 | 1 52 |
| T 16 | 1 43 | 19 11 | 3 46 | 1 58 | 1 21 | 4 23 | 1 0 | 12 9 | 1 9 | 20 16 | 0 9 | 9 2 | 2 16 | 18 55 | 0 39 | 16 15 | 1 46 | 19 39 | 11 17 | 12 21 | 12 54 | 11 51 | 8 58 | 1 52 |
| F 17 | 1 19 | 18 51 | 4 31 | 1 5 | 1 14 | 4 54 | 0 59 | 11 52 | 1 9 | 20 14 | 0 9 | 9 5 | 2 16 | 18 56 | 0 39 | 16 15 | 1 46 | 19 38 | 11 18 | 12 21 | 12 53 | 11 49 | 8 56 | 1 51 |
| S 18 | 0 55 | 17 22 | 5 0 | 0 11 | 1 6 | 5 24 | 0 57 | 11 35 | 1 9 | 20 12 | 0 9 | 9 7 | 2 16 | 18 56 | 0 39 | 16 15 | 1 46 | 19 38 | 11 18 | 12 21 | 12 52 | 11 48 | 8 54 | 1 51 |
| S 19 | 0 31 | 14 44 | 5 12 | 0n44 | 0 57 | 5 54 | 0 55 | 11 19 | 1 9 | 20 9 | 0 9 | 9 10 | 2 16 | 18 56 | 0 39 | 16 14 | 1 46 | 19 37 | 11 18 | 12 20 | 12 51 | 11 46 | 8 52 | 1 51 |
| M20 | 0 8 | 11 9 | 5 3 | 1 40 | 0 48 | 6 24 | 0 53 | 11 2 | 1 9 | 20 7 | 0 10 | 9 12 | 2 15 | 18 57 | 0 39 | 16 14 | 1 46 | 19 37 | 11 18 | 12 18 | 12 50 | 11 44 | 8 51 | 1 50 |
| T 21 | 0n16 | 6 50 | 4 34 | 2 35 | 0 38 | 6 54 | 0 51 | 10 45 | 1 9 | 20 5 | 0 10 | 9 15 | 2 15 | 18 57 | 0 39 | 16 14 | 1 47 | 19 36 | 11 18 | 12 17 | 12 49 | 11 43 | 8 49 | 1 50 |
| W22 | 0 40 | 2 4 | 3 46 | 3 31 | 0 28 | 7 24 | 0 49 | 10 28 | 1 9 | 20 3 | 0 10 | 9 17 | 2 15 | 18 57 | 0 39 | 16 14 | 1 47 | 19 36 | 11 18 | 12 15 | 12 48 | 11 41 | 8 47 | 1 50 |
| T 23 | 1 3 | 2s47 | 2 44 | 4 27 | 0 18 | 7 54 | 0 46 | 10 10 | 1 10 | 20 1 | 0 10 | 9 20 | 2 15 | 18 58 | 0 39 | 16 13 | 1 47 | 19 36 | 11 18 | 12 14 | 12 47 | 11 39 | 8 45 | 1 49 |
| F 24 | 1 27 | 7 24 | 1 32 | 5 23 | 0 7 | 8 23 | 0 44 | 9 53 | 1 10 | 19 59 | 0 10 | 9 22 | 2 15 | 18 58 | 0 39 | 16 13 | 1 47 | 19 35 | 11 19 | 12 13 | 12 46 | 11 37 | 8 43 | 1 49 |
| S 25 | 1 51 | 11 30 | 0 15 | 6 18 | 0n 4 | 8 52 | 0 42 | 9 36 | 1 10 | 19 57 | 0 10 | 9 25 | 2 15 | 18 58 | 0 39 | 16 13 | 1 47 | 19 35 | 11 19 | 12 13 | 12 45 | 11 36 | 8 41 | 1 49 |
| S 26 | 2 14 | 14 50 | 1n 0 | 7 13 | 0 16 | 9 22 | 0 40 | 9 18 | 1 10 | 19 55 | 0 10 | 9 28 | 2 15 | 18 58 | 0 39 | 16 12 | 1 47 | 19 34 | 11 19 | 12 13 | 12 44 | 11 34 | 8 38 | 1 48 |
| M27 | 2 38 | 17 15 | 2 10 | 8 7 | 0 28 | 9 50 | 0 37 | 9 1 | 1 10 | 19 53 | 0 10 | 9 30 | 2 15 | 18 59 | 0 39 | 16 12 | 1 47 | 19 34 | 11 19 | 12 13 | 12 42 | 11 32 | 8 36 | 1 48 |
| T 28 | 3 1 | 18 42 | 3 11 | 9 0 | 0 40 | 10 19 | 0 35 | 8 43 | 1 10 | 19 51 | 0 11 | 9 33 | 2 15 | 18 59 | 0 39 | 16 12 | 1 47 | 19 33 | 11 19 | 12 14 | 12 41 | 11 30 | 8 34 | 1 48 |
| W29 | 3 25 | 19 9 | 4 1 | 9 51 | 0 52 | 10 47 | 0 33 | 8 25 | 1 10 | 19 49 | 0 11 | 9 35 | 2 14 | 18 59 | 0 39 | 16 12 | 1 47 | 19 33 | 11 20 | 12 14 | 12 40 | 11 29 | 8 32 | 1 47 |
| T 30 | 3 48 | 18 41 | 4 39 | 10 41 | 1 4 | 11 16 | 0 30 | 8 7 | 1 10 | 19 47 | 0 11 | 9 38 | 2 14 | 18 59 | 0 39 | 16 11 | 1 47 | 19 33 | 11 20 | 12 15 | 12 39 | 11 27 | 8 30 | 1 47 |
| F 31 | 4n11 | 17s21 | 5n 3 | 11n30 | 1n16 | 11n43 | 0s28 | 7s50 | 1s10 | 19s45 | 0s11 | 9n41 | 2s14 | 18n59 | 0n39 | 16s11 | 1n47 | 19s32 | 11s20 | 12s15 | 12s38 | 11s25 | 8s28 | 1s47 |

Julian Day Number = 2558620.5, Delta T = 285.28 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 28°50'17, Lahiri = 27°57'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 38 50 | 11♈35'26 | 28♉31 | 28♈25 | 3♉16 | 13♓35 | 2♒36 | 1♉ 3 | 7°R31 | 20°R42 | 6♓43 | 2°R16 | 3♏22 | 15♒21 | 17°R19 | S 1 |
| S 2 | 12 42 46 | 12°34'49 | 10♒23 | 29°58 | 4°29 | 14°22 | 2°45 | 1°10 | 7♌30 | 20♏40 | 6°44 | 2♏14 | 3°19 | 15°28 | 17♎15 | S 2 |
| M 3 | 12 46 43 | 13°34'09 | 22°15 | 1♉26 | 5°43 | 15° 9 | 2°54 | 1°18 | 7°29 | 20°39 | 6°46 | 2°11 | 3°16 | 15°35 | 17°10 | M 3 |
| T 4 | 12 50 39 | 14°33'28 | 4♓11 | 2°49 | 6°57 | 15°56 | 3° 2 | 1°25 | 7°29 | 20°38 | 6°47 | 2° 8 | 3°13 | 15°41 | 17° 5 | T 4 |
| W 5 | 12 54 36 | 15°32'44 | 16°14 | 4° 7 | 8°11 | 16°43 | 3°11 | 1°32 | 7°28 | 20°37 | 6°48 | 2° 5 | 3°10 | 15°48 | 17° 0 | W 5 |
| T 6 | 12 58 32 | 16°31'59 | 28°26 | 5°19 | 9°24 | 17°30 | 3°19 | 1°40 | 7°28 | 20°35 | 6°50 | 2° 3 | 3° 6 | 15°55 | 16°55 | T 6 |
| F 7 | 13 2 29 | 17°31'12 | 10♈49 | 6°25 | 10°38 | 18°17 | 3°27 | 1°47 | 7°27 | 20°34 | 6°51 | 2° 1 | 3° 3 | 16° 2 | 16°51 | F 7 |
| S 8 | 13 6 25 | 18°30'23 | 23°25 | 7°25 | 11°52 | 19° 3 | 3°35 | 1°55 | 7°27 | 20°33 | 6°52 | 2° 1 | 3° 0 | 16° 8 | 16°46 | S 8 |
| S 9 | 13 10 22 | 19°29'32 | 6♉13 | 8°19 | 13° 5 | 19°50 | 3°43 | 2° 2 | 7°27 | 20°32 | 6°54 | 2°D 0 | 2°57 | 16°15 | 16°41 | S 9 |
| M10 | 13 14 18 | 20°28'39 | 19°15 | 9° 5 | 14°19 | 20°37 | 3°50 | 2°10 | 7°26 | 20°30 | 6°55 | 2° 1 | 2°54 | 16°22 | 16°36 | M10 |
| T 11 | 13 18 15 | 21°27'43 | 2♊29 | 9°46 | 15°32 | 21°24 | 3°58 | 2°18 | 7°26 | 20°29 | 6°56 | 2° 2 | 2°51 | 16°29 | 16°31 | T 11 |
| W12 | 13 22 12 | 22°26'46 | 15°58 | 10°19 | 16°46 | 22°11 | 4° 5 | 2°25 | 7°26 | 20°27 | 6°58 | 2° 3 | 2°47 | 16°35 | 16°27 | W12 |
| T 13 | 13 26 8 | 23°25'46 | 29°39 | 10°46 | 17°59 | 22°58 | 4°13 | 2°33 | 7°26 | 20°26 | 6°59 | 2° 3 | 2°44 | 16°42 | 16°22 | T 13 |
| F 14 | 13 30 5 | 24°24'44 | 13♋32 | 11° 6 | 19°13 | 23°44 | 4°20 | 2°40 | 7°D26 | 20°25 | 7° 0 | 2° 4 | 2°41 | 16°49 | 16°17 | F 14 |
| S 15 | 13 34 1 | 25°23'40 | 27°37 | 11°19 | 20°26 | 24°31 | 4°27 | 2°48 | 7°26 | 20°23 | 7° 1 | 2°R 4 | 2°38 | 16°55 | 16°12 | S 15 |
| S 16 | 13 37 58 | 26°22'33 | 11♌52 | 11°26 | 21°39 | 25°18 | 4°34 | 2°56 | 7°26 | 20°22 | 7° 3 | 2° 4 | 2°35 | 17° 2 | 16° 8 | S 16 |
| M17 | 13 41 54 | 27°21'24 | 26°14 | 11°R26 | 22°52 | 26° 5 | 4°40 | 3° 3 | 7°26 | 20°20 | 7° 4 | 2° 4 | 2°31 | 17° 9 | 16° 3 | M17 |
| T 18 | 13 45 51 | 28°20'13 | 10♍40 | 11°19 | 24° 6 | 26°51 | 4°47 | 3°11 | 7°26 | 20°19 | 7° 5 | 2° 3 | 2°28 | 17°16 | 15°58 | T 18 |
| W19 | 13 49 47 | 29°18'59 | 25° 6 | 11° 7 | 25°19 | 27°38 | 4°53 | 3°18 | 7°26 | 20°17 | 7° 6 | 2° 3 | 2°25 | 17°22 | 15°54 | W19 |
| T 20 | 13 53 44 | 0♉17'44 | 9♎26 | 10°49 | 26°32 | 28°25 | 4°59 | 3°26 | 7°27 | 20°16 | 7° 7 | 2° 3 | 2°22 | 17°29 | 15°49 | T 20 |
| F 21 | 13 57 41 | 1°16'26 | 23°37 | 10°26 | 27°45 | 29°11 | 5° 5 | 3°34 | 7°27 | 20°14 | 7° 8 | 2° 2 | 2°19 | 17°36 | 15°45 | F 21 |
| S 22 | 14 1 37 | 2°15'06 | 7♏32 | 9°59 | 28°58 | 29°58 | 5°11 | 3°41 | 7°27 | 20°13 | 7° 9 | 2° 2 | 2°16 | 17°42 | 15°40 | S 22 |
| S 23 | 14 5 34 | 3°13'45 | 21°10 | 9°27 | 0♊11 | 0♈45 | 5°17 | 3°49 | 7°28 | 20°11 | 7°10 | 2° 2 | 2°12 | 17°49 | 15°36 | S 23 |
| M24 | 14 9 30 | 4°12'21 | 4♐27 | 8°52 | 1°24 | 1°31 | 5°23 | 3°57 | 7°28 | 20°10 | 7°12 | 2° 2 | 2° 9 | 17°56 | 15°32 | M24 |
| T 25 | 14 13 27 | 5°10'56 | 17°24 | 8°14 | 2°36 | 2°18 | 5°28 | 4° 4 | 7°29 | 20° 8 | 7°13 | 2° 2 | 2° 6 | 18° 3 | 15°27 | T 25 |
| W26 | 14 17 23 | 6° 9'30 | 0♑ 2 | 7°34 | 3°49 | 3° 4 | 5°33 | 4°12 | 7°29 | 20° 7 | 7°14 | 2° 2 | 2° 3 | 18° 9 | 15°23 | W26 |
| T 27 | 14 21 20 | 7° 8'01 | 12°24 | 6°53 | 5° 2 | 3°51 | 5°38 | 4°20 | 7°30 | 20° 5 | 7°15 | 2° 1 | 2° 0 | 18°16 | 15°19 | T 27 |
| F 28 | 14 25 16 | 8° 6'31 | 24°31 | 6°12 | 6°15 | 4°37 | 5°43 | 4°27 | 7°31 | 20° 3 | 7°16 | 2° 1 | 1°57 | 18°23 | 15°14 | F 28 |
| S 29 | 14 29 13 | 9° 4'59 | 6♒29 | 5°30 | 7°27 | 5°24 | 5°48 | 4°35 | 7°32 | 20° 2 | 7°17 | 2°D 0 | 1°53 | 18°29 | 15°10 | S 29 |
| S 30 | 14 33 10 | 10♉ 3'26 | 18♒23 | 4♉50 | 8♊40 | 6♈10 | 5♒53 | 4♉42 | 7♌32 | 20♏ 0 | 7♓17 | 2♏ 0 | 1♏50 | 18♒36 | 15♎ 6 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n35 | 15s18 | 5n14 | 12n16 | 1n28 | 12n11 | 0s25 | 7s32 | 1s10 | 19s44 | 0s11 | 9n43 | 2s14 | 18n59 | 0n39 | 16s11 | 1n47 | 19s32 | 11s20 | 12s14 | 12s37 | 11s23 | 8s26 | 1s46 | S 1 |
| S 2 | 4 58 | 12 36 | 5 12 | 13 0 | 1 40 | 12 38 | 0 23 | 7 14 | 1 10 | 19 42 | 0 11 | 9 46 | 2 14 | 19 0 | 0 39 | 16 10 | 1 47 | 19 32 | 11 20 | 12 14 | 12 36 | 11 22 | 8 24 | 1 46 | S 2 |
| M 3 | 5 21 | 9 24 | 4 56 | 13 42 | 1 51 | 13 5 | 0 20 | 6 55 | 1 10 | 19 40 | 0 11 | 9 49 | 2 14 | 19 0 | 0 39 | 16 10 | 1 47 | 19 31 | 11 21 | 12 13 | 12 35 | 11 20 | 8 21 | 1 46 | M 3 |
| T 4 | 5 44 | 5 48 | 4 27 | 14 21 | 2 2 | 13 32 | 0 18 | 6 37 | 1 10 | 19 38 | 0 12 | 9 51 | 2 14 | 19 0 | 0 39 | 16 9 | 1 47 | 19 31 | 11 21 | 12 12 | 12 34 | 11 18 | 8 19 | 1 45 | T 4 |
| W 5 | 6 7 | 1 57 | 3 47 | 14 57 | 2 12 | 13 58 | 0 15 | 6 19 | 1 10 | 19 36 | 0 12 | 9 54 | 2 14 | 19 0 | 0 39 | 16 9 | 1 47 | 19 31 | 11 21 | 12 11 | 12 33 | 11 16 | 8 17 | 1 45 | W 5 |
| T 6 | 6 29 | 2n 3 | 2 55 | 15 30 | 2 22 | 14 24 | 0 12 | 6 1 | 1 10 | 19 34 | 0 12 | 9 56 | 2 14 | 19 0 | 0 39 | 16 9 | 1 47 | 19 30 | 11 21 | 12 10 | 12 32 | 11 15 | 8 15 | 1 44 | T 6 |
| F 7 | 6 52 | 6 2 | 1 55 | 16 1 | 2 31 | 14 50 | 0 10 | 5 43 | 1 10 | 19 33 | 0 12 | 9 59 | 2 14 | 19 0 | 0 39 | 16 8 | 1 47 | 19 30 | 11 21 | 12 9 | 12 31 | 11 13 | 8 13 | 1 44 | F 7 |
| S 8 | 7 14 | 9 49 | 0 47 | 16 28 | 2 39 | 15 15 | 0 7 | 5 24 | 1 10 | 19 31 | 0 12 | 10 2 | 2 14 | 19 0 | 0 39 | 16 8 | 1 47 | 19 30 | 11 22 | 12 9 | 12 30 | 11 11 | 8 10 | 1 44 | S 8 |
| S 9 | 7 37 | 13 12 | 0s23 | 16 53 | 2 46 | 15 40 | 0 4 | 5 6 | 1 10 | 19 29 | 0 12 | 10 4 | 2 14 | 19 0 | 0 39 | 16 8 | 1 47 | 19 29 | 11 22 | 12 9 | 12 28 | 11 9 | 8 8 | 1 43 | S 9 |
| M10 | 7 59 | 16 0 | 1 34 | 17 14 | 2 53 | 16 5 | 0 2 | 4 47 | 1 10 | 19 28 | 0 12 | 10 7 | 2 14 | 19 0 | 0 39 | 16 7 | 1 47 | 19 29 | 11 22 | 12 9 | 12 27 | 11 7 | 8 6 | 1 43 | M10 |
| T 11 | 8 21 | 18 0 | 2 41 | 17 31 | 2 58 | 16 29 | 0n 1 | 4 29 | 1 10 | 19 26 | 0 13 | 10 10 | 2 13 | 19 0 | 0 39 | 16 7 | 1 47 | 19 29 | 11 22 | 12 10 | 12 26 | 11 6 | 8 4 | 1 42 | T 11 |
| W12 | 8 43 | 19 1 | 3 40 | 17 46 | 3 2 | 16 53 | 0 4 | 4 11 | 1 10 | 19 24 | 0 13 | 10 12 | 2 13 | 19 0 | 0 39 | 16 6 | 1 47 | 19 29 | 11 23 | 12 10 | 12 25 | 11 4 | 8 2 | 1 42 | W12 |
| T 13 | 9 5 | 18 56 | 4 28 | 17 57 | 3 5 | 17 16 | 0 7 | 3 52 | 1 10 | 19 23 | 0 13 | 10 15 | 2 13 | 19 0 | 0 39 | 16 6 | 1 47 | 19 28 | 11 23 | 12 10 | 12 24 | 11 2 | 7 59 | 1 42 | T 13 |
| F 14 | 9 27 | 17 44 | 5 1 | 18 5 | 3 6 | 17 39 | 0 10 | 3 33 | 1 10 | 19 21 | 0 13 | 10 17 | 2 13 | 19 0 | 0 39 | 16 6 | 1 47 | 19 28 | 11 23 | 12 10 | 12 23 | 11 0 | 7 57 | 1 41 | F 14 |
| S 15 | 9 48 | 15 26 | 5 16 | 18 9 | 3 6 | 18 1 | 0 12 | 3 15 | 1 10 | 19 20 | 0 13 | 10 20 | 2 13 | 19 0 | 0 39 | 16 5 | 1 47 | 19 28 | 11 23 | 12 10 | 12 22 | 10 59 | 7 55 | 1 41 | S 15 |
| S 16 | 10 10 | 12 12 | 5 12 | 18 10 | 3 5 | 18 23 | 0 15 | 2 56 | 1 10 | 19 18 | 0 13 | 10 23 | 2 13 | 19 0 | 0 39 | 16 5 | 1 47 | 19 28 | 11 24 | 12 10 | 12 21 | 10 57 | 7 53 | 1 40 | S 16 |
| M17 | 10 31 | 8 13 | 4 49 | 18 7 | 3 2 | 18 45 | 0 18 | 2 38 | 1 10 | 19 17 | 0 13 | 10 25 | 2 13 | 19 0 | 0 39 | 16 4 | 1 48 | 19 27 | 11 24 | 12 10 | 12 20 | 10 55 | 7 51 | 1 40 | M17 |
| T 18 | 10 52 | 3 44 | 4 8 | 18 2 | 2 58 | 19 6 | 0 21 | 2 19 | 1 10 | 19 15 | 0 14 | 10 28 | 2 13 | 19 0 | 0 39 | 16 4 | 1 48 | 19 27 | 11 24 | 12 10 | 12 19 | 10 53 | 7 48 | 1 40 | T 18 |
| W19 | 11 13 | 0s59 | 3 11 | 17 52 | 2 53 | 19 26 | 0 24 | 2 1 | 1 10 | 19 14 | 0 14 | 10 31 | 2 13 | 19 0 | 0 39 | 16 4 | 1 48 | 19 27 | 11 24 | 12 10 | 12 18 | 10 52 | 7 46 | 1 39 | W19 |
| T 20 | 11 33 | 5 36 | 2 2 | 17 40 | 2 46 | 19 46 | 0 26 | 1 42 | 1 10 | 19 13 | 0 14 | 10 33 | 2 13 | 19 0 | 0 39 | 16 3 | 1 48 | 19 27 | 11 25 | 12 10 | 12 16 | 10 50 | 7 44 | 1 39 | T 20 |
| F 21 | 11 54 | 9 52 | 0 47 | 17 25 | 2 37 | 20 6 | 0 29 | 1 23 | 1 10 | 19 11 | 0 14 | 10 36 | 2 13 | 19 0 | 0 38 | 16 3 | 1 48 | 19 27 | 11 25 | 12 10 | 12 15 | 10 48 | 7 42 | 1 38 | F 21 |
| S 22 | 12 14 | 13 31 | 0n30 | 17 7 | 2 27 | 20 25 | 0 32 | 1 5 | 1 10 | 19 10 | 0 14 | 10 38 | 2 13 | 19 0 | 0 38 | 16 2 | 1 48 | 19 26 | 11 25 | 12 10 | 12 14 | 10 46 | 7 40 | 1 38 | S 22 |
| S 23 | 12 34 | 16 21 | 1 44 | 16 46 | 2 16 | 20 43 | 0 35 | 0 46 | 1 10 | 19 9 | 0 14 | 10 41 | 2 13 | 19 0 | 0 38 | 16 2 | 1 48 | 19 26 | 11 26 | 12 10 | 12 13 | 10 44 | 7 38 | 1 37 | S 23 |
| M24 | 12 54 | 18 12 | 2 50 | 16 23 | 2 3 | 21 1 | 0 38 | 0 27 | 1 9 | 19 8 | 0 15 | 10 43 | 2 13 | 18 59 | 0 38 | 16 1 | 1 48 | 19 26 | 11 26 | 12 10 | 12 12 | 10 43 | 7 35 | 1 37 | M24 |
| T 25 | 13 14 | 19 3 | 3 46 | 15 58 | 1 50 | 21 18 | 0 40 | 0 9 | 1 9 | 19 7 | 0 15 | 10 46 | 2 13 | 18 59 | 0 38 | 16 1 | 1 48 | 19 26 | 11 26 | 12 10 | 12 11 | 10 41 | 7 33 | 1 36 | T 25 |
| W26 | 13 33 | 18 55 | 4 29 | 15 31 | 1 35 | 21 35 | 0 43 | 0n10 | 1 9 | 19 5 | 0 15 | 10 49 | 2 13 | 18 59 | 0 38 | 16 1 | 1 48 | 19 26 | 11 26 | 12 9 | 12 10 | 10 39 | 7 31 | 1 36 | W26 |
| T 27 | 13 52 | 17 52 | 4 59 | 15 3 | 1 20 | 21 51 | 0 46 | 0 28 | 1 9 | 19 4 | 0 15 | 10 51 | 2 13 | 18 59 | 0 38 | 16 0 | 1 48 | 19 26 | 11 27 | 12 9 | 12 9 | 10 37 | 7 29 | 1 35 | T 27 |
| F 28 | 14 11 | 16 1 | 5 14 | 14 34 | 1 3 | 22 7 | 0 49 | 0 47 | 1 9 | 19 3 | 0 15 | 10 54 | 2 13 | 18 59 | 0 38 | 16 0 | 1 48 | 19 26 | 11 27 | 12 9 | 12 8 | 10 36 | 7 27 | 1 35 | F 28 |
| S 29 | 14 30 | 13 31 | 5 16 | 14 4 | 0 47 | 22 22 | 0 51 | 1 5 | 1 9 | 19 2 | 0 15 | 10 56 | 2 13 | 18 58 | 0 38 | 15 59 | 1 48 | 19 26 | 11 27 | 12 9 | 12 7 | 10 34 | 7 25 | 1 35 | S 29 |
| S 30 | 14n48 | 10s28 | 5n 4 | 13n35 | 0n30 | 22n36 | 0n54 | 1n24 | 1s 8 | 19s 1 | 0s15 | 10n59 | 2s13 | 18n58 | 0n38 | 15s59 | 1n48 | 19s26 | 11s28 | 12s 9 | 12s 6 | 10s32 | 7s23 | 1s34 | S 30 |

Julian Day Number = 2558651.5, Delta T = 285.43 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 28°50'22, Lahiri = 27°57'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2293

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 37 6 | 11♉ 1'51 | 0♓16 | 4°R12 | 9♊53 | 6♈57 | 5♒57 | 4♉50 | 7♌33 | 19°R59 | 7♓18 | 2♏ 1 | 1♏47 | 18♒43 | 15°R 2 | M 1 |
| T 2 | 14 41 3 | 12° 0'14 | 12°13 | 3♉36 | 11° 5 | 7°43 | 6° 1 | 4°58 | 7°34 | 19♏57 | 7°19 | 2° 2 | 1°44 | 18°50 | 14♎58 | T 2 |
| W 3 | 14 44 59 | 12°58'36 | 24°19 | 3° 3 | 12°17 | 8°30 | 6° 5 | 5° 5 | 7°35 | 19°55 | 7°20 | 2° 3 | 1°41 | 18°56 | 14°55 | W 3 |
| T 4 | 14 48 56 | 13°56'56 | 6♈37 | 2°33 | 13°30 | 9°16 | 6° 9 | 5°13 | 7°36 | 19°54 | 7°21 | 2° 4 | 1°37 | 19° 3 | 14°51 | T 4 |
| F 5 | 14 52 52 | 14°55'15 | 19°11 | 2° 7 | 14°42 | 10° 2 | 6°13 | 5°20 | 7°37 | 19°52 | 7°22 | 2° 5 | 1°34 | 19°10 | 14°47 | F 5 |
| S 6 | 14 56 49 | 15°53'32 | 2♉ 1 | 1°45 | 15°55 | 10°49 | 6°17 | 5°28 | 7°38 | 19°51 | 7°23 | 2°R 5 | 1°31 | 19°16 | 14°43 | S 6 |
| S 7 | 15 0 45 | 16°51'47 | 15° 9 | 1°28 | 17° 7 | 11°35 | 6°20 | 5°36 | 7°40 | 19°49 | 7°23 | 2° 5 | 1°28 | 19°23 | 14°40 | S 7 |
| M 8 | 15 4 42 | 17°50'01 | 28°35 | 1°15 | 18°19 | 12°21 | 6°23 | 5°43 | 7°41 | 19°47 | 7°24 | 2° 3 | 1°25 | 19°30 | 14°36 | M 8 |
| T 9 | 15 8 39 | 18°48'13 | 12♊16 | 1° 6 | 19°31 | 13° 7 | 6°26 | 5°51 | 7°42 | 19°46 | 7°25 | 2° 2 | 1°22 | 19°37 | 14°33 | T 9 |
| W10 | 15 12 35 | 19°46'23 | 26°10 | 1°D 3 | 20°43 | 13°53 | 6°29 | 5°58 | 7°43 | 19°44 | 7°26 | 1°59 | 1°18 | 19°43 | 14°30 | W10 |
| T 11 | 15 16 32 | 20°44'31 | 10♋14 | 1° 4 | 21°55 | 14°39 | 6°32 | 6° 6 | 7°45 | 19°42 | 7°26 | 1°57 | 1°15 | 19°50 | 14°26 | T 11 |
| F 12 | 15 20 28 | 21°42'38 | 24°25 | 1°10 | 23° 7 | 15°26 | 6°34 | 6°13 | 7°46 | 19°41 | 7°27 | 1°55 | 1°12 | 19°57 | 14°23 | F 12 |
| S 13 | 15 24 25 | 22°40'42 | 8♌39 | 1°21 | 24°19 | 16°12 | 6°36 | 6°21 | 7°48 | 19°39 | 7°27 | 1°53 | 1° 9 | 20° 3 | 14°20 | S 13 |
| S 14 | 15 28 21 | 23°38'45 | 22°53 | 1°36 | 25°31 | 16°58 | 6°38 | 6°28 | 7°49 | 19°37 | 7°28 | 1°D53 | 1° 6 | 20°10 | 14°17 | S 14 |
| M15 | 15 32 18 | 24°36'45 | 7♍ 5 | 1°56 | 26°43 | 17°43 | 6°40 | 6°35 | 7°51 | 19°36 | 7°29 | 1°53 | 1° 3 | 20°17 | 14°14 | M15 |
| T 16 | 15 36 14 | 25°34'44 | 21°12 | 2°20 | 27°55 | 18°29 | 6°42 | 6°43 | 7°52 | 19°34 | 7°29 | 1°54 | 0°59 | 20°24 | 14°12 | T 16 |
| W17 | 15 40 11 | 26°32'41 | 5♎12 | 2°48 | 29° 6 | 19°15 | 6°44 | 6°50 | 7°54 | 19°33 | 7°30 | 1°56 | 0°56 | 20°30 | 14° 9 | W17 |
| T 18 | 15 44 8 | 27°30'36 | 19° 5 | 3°21 | 0♋18 | 20° 1 | 6°45 | 6°58 | 7°56 | 19°31 | 7°30 | 1°57 | 0°53 | 20°37 | 14° 6 | T 18 |
| F 19 | 15 48 4 | 28°28'29 | 2♏47 | 3°57 | 1°29 | 20°47 | 6°46 | 7° 5 | 7°58 | 19°29 | 7°31 | 1°R57 | 0°50 | 20°44 | 14° 4 | F 19 |
| S 20 | 15 52 1 | 29°26'21 | 16°18 | 4°38 | 2°41 | 21°33 | 6°47 | 7°12 | 7°59 | 19°28 | 7°31 | 1°57 | 0°47 | 20°50 | 14° 1 | S 20 |
| S 21 | 15 55 57 | 0♊24'11 | 29°36 | 5°22 | 3°52 | 22°18 | 6°48 | 7°19 | 8° 1 | 19°26 | 7°32 | 1°55 | 0°43 | 20°57 | 13°59 | S 21 |
| M22 | 15 59 54 | 1°22'00 | 12♐39 | 6° 9 | 5° 3 | 23° 4 | 6°48 | 7°27 | 8° 3 | 19°25 | 7°32 | 1°51 | 0°40 | 21° 4 | 13°57 | M22 |
| T 23 | 16 3 50 | 2°19'47 | 25°27 | 7° 0 | 6°15 | 23°50 | 6°49 | 7°34 | 8° 5 | 19°23 | 7°32 | 1°47 | 0°37 | 21°11 | 13°55 | T 23 |
| W24 | 16 7 47 | 3°17'34 | 8♑ 0 | 7°55 | 7°26 | 24°35 | 6°49 | 7°41 | 8° 7 | 19°21 | 7°33 | 1°41 | 0°34 | 21°17 | 13°53 | W24 |
| T 25 | 16 11 43 | 4°15'19 | 20°18 | 8°52 | 8°37 | 25°21 | 6°R49 | 7°48 | 8° 9 | 19°20 | 7°33 | 1°36 | 0°31 | 21°24 | 13°51 | T 25 |
| F 26 | 16 15 40 | 5°13'02 | 2♒25 | 9°53 | 9°48 | 26° 6 | 6°49 | 7°55 | 8°11 | 19°18 | 7°34 | 1°31 | 0°28 | 21°31 | 13°49 | F 26 |
| S 27 | 16 19 37 | 6°10'45 | 14°23 | 10°57 | 10°59 | 26°52 | 6°48 | 8° 2 | 8°13 | 19°17 | 7°34 | 1°28 | 0°24 | 21°37 | 13°47 | S 27 |
| S 28 | 16 23 33 | 7° 8'27 | 26°17 | 12° 4 | 12°10 | 27°37 | 6°48 | 8° 9 | 8°15 | 19°15 | 7°34 | 1°26 | 0°21 | 21°44 | 13°46 | S 28 |
| M29 | 16 27 30 | 8° 6'07 | 8♓ 9 | 13°14 | 13°21 | 28°23 | 6°47 | 8°16 | 8°18 | 19°14 | 7°34 | 1°D25 | 0°18 | 21°51 | 13°44 | M29 |
| T 30 | 16 31 26 | 9° 3'47 | 20° 6 | 14°27 | 14°32 | 29° 8 | 6°46 | 8°23 | 8°20 | 19°12 | 7°35 | 1°26 | 0°15 | 21°58 | 13°43 | T 30 |
| W31 | 16 35 23 | 10♊ 1'25 | 2♈12 | 15♉42 | 15♋42 | 29♈53 | 6♒45 | 8♉30 | 8♌22 | 19♏11 | 7♓35 | 1♏27 | 0♏12 | 22♒ 4 | 13♎42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 7 | 7s 0 | 4n39 | 13n 6 | 0n12 | 22n50 | 0n57 | 1n42 | 1s 8 | 19s 0 | 0s16 | 11n 1 | 2s13 | 18n58 | 0n38 | 15s58 | 1n48 | 19s25 | 11s28 | 12s 9 | 12s 4 | 10s30 | 7s21 | 1s34 |
| T 2 | 15 25 | 3 14 | 4 2 | 12 37 | 0s 5 | 23 3 | 0 59 | 2 1 | 1 8 | 18 59 | 0 16 | 11 4 | 2 13 | 18 58 | 0 38 | 15 58 | 1 48 | 19 25 | 11 28 | 12 10 | 12 3 | 10 28 | 7 19 | 1 33 |
| W 3 | 15 42 | 0n43 | 3 14 | 12 10 | 0 22 | 23 15 | 1 2 | 2 19 | 1 8 | 18 59 | 0 16 | 11 6 | 2 13 | 18 57 | 0 38 | 15 58 | 1 48 | 19 25 | 11 28 | 12 10 | 12 2 | 10 27 | 7 17 | 1 33 |
| T 4 | 16 0 | 4 43 | 2 16 | 11 44 | 0 38 | 23 27 | 1 5 | 2 38 | 1 8 | 18 58 | 0 16 | 11 9 | 2 13 | 18 57 | 0 38 | 15 57 | 1 48 | 19 25 | 11 29 | 12 10 | 12 1 | 10 25 | 7 15 | 1 32 |
| F 5 | 16 17 | 8 35 | 1 11 | 11 20 | 0 55 | 23 38 | 1 7 | 2 56 | 1 7 | 18 57 | 0 16 | 11 11 | 2 13 | 18 57 | 0 38 | 15 57 | 1 48 | 19 25 | 11 29 | 12 11 | 12 0 | 10 23 | 7 13 | 1 32 |
| S 6 | 16 34 | 12 10 | 0 0 | 10 58 | 1 10 | 23 49 | 1 10 | 3 14 | 1 7 | 18 56 | 0 16 | 11 14 | 2 13 | 18 57 | 0 38 | 15 56 | 1 48 | 19 25 | 11 29 | 12 11 | 11 59 | 10 21 | 7 12 | 1 31 |
| S 7 | 16 51 | 15 13 | 1s12 | 10 38 | 1 25 | 23 58 | 1 12 | 3 33 | 1 7 | 18 56 | 0 17 | 11 16 | 2 13 | 18 56 | 0 38 | 15 56 | 1 48 | 19 25 | 11 30 | 12 10 | 11 58 | 10 19 | 7 10 | 1 31 |
| M 8 | 17 7 | 17 31 | 2 21 | 10 20 | 1 39 | 24 8 | 1 15 | 3 51 | 1 7 | 18 55 | 0 17 | 11 19 | 2 13 | 18 56 | 0 38 | 15 55 | 1 48 | 19 25 | 11 30 | 12 10 | 11 57 | 10 18 | 7 8 | 1 30 |
| T 9 | 17 23 | 18 51 | 3 24 | 10 5 | 1 53 | 24 16 | 1 17 | 4 9 | 1 6 | 18 54 | 0 17 | 11 21 | 2 13 | 18 56 | 0 38 | 15 55 | 1 48 | 19 25 | 11 30 | 12 9 | 11 56 | 10 16 | 7 6 | 1 30 |
| W10 | 17 39 | 19 5 | 4 16 | 9 52 | 2 5 | 24 24 | 1 20 | 4 27 | 1 6 | 18 54 | 0 17 | 11 24 | 2 13 | 18 55 | 0 38 | 15 55 | 1 48 | 19 25 | 11 31 | 12 9 | 11 55 | 10 14 | 7 4 | 1 29 |
| T 11 | 17 55 | 18 8 | 4 53 | 9 41 | 2 17 | 24 31 | 1 22 | 4 45 | 1 6 | 18 53 | 0 17 | 11 26 | 2 13 | 18 55 | 0 38 | 15 54 | 1 48 | 19 25 | 11 31 | 12 8 | 11 53 | 10 12 | 7 3 | 1 29 |
| F 12 | 18 10 | 16 4 | 5 12 | 9 33 | 2 28 | 24 37 | 1 24 | 5 3 | 1 6 | 18 53 | 0 18 | 11 28 | 2 13 | 18 54 | 0 38 | 15 54 | 1 48 | 19 25 | 11 31 | 12 7 | 11 52 | 10 11 | 7 1 | 1 28 |
| S 13 | 18 25 | 13 2 | 5 13 | 9 28 | 2 38 | 24 43 | 1 26 | 5 21 | 1 5 | 18 53 | 0 18 | 11 31 | 2 13 | 18 54 | 0 38 | 15 53 | 1 48 | 19 25 | 11 32 | 12 7 | 11 51 | 10 9 | 6 59 | 1 28 |
| S 14 | 18 39 | 9 14 | 4 54 | 9 24 | 2 46 | 24 48 | 1 29 | 5 39 | 1 5 | 18 52 | 0 18 | 11 33 | 2 13 | 18 54 | 0 38 | 15 53 | 1 48 | 19 26 | 11 32 | 12 6 | 11 50 | 10 7 | 6 58 | 1 27 |
| M15 | 18 53 | 4 54 | 4 18 | 9 24 | 2 54 | 24 52 | 1 31 | 5 57 | 1 5 | 18 52 | 0 18 | 11 36 | 2 13 | 18 53 | 0 38 | 15 52 | 1 48 | 19 26 | 11 32 | 12 7 | 11 49 | 10 5 | 6 56 | 1 27 |
| T 16 | 19 7 | 0 20 | 3 26 | 9 25 | 3 1 | 24 56 | 1 33 | 6 14 | 1 5 | 18 52 | 0 18 | 11 38 | 2 13 | 18 53 | 0 38 | 15 52 | 1 48 | 19 26 | 11 33 | 12 7 | 11 48 | 10 3 | 6 55 | 1 26 |
| W17 | 19 21 | 4s14 | 2 22 | 9 29 | 3 7 | 24 59 | 1 35 | 6 32 | 1 4 | 18 51 | 0 18 | 11 40 | 2 13 | 18 52 | 0 38 | 15 52 | 1 48 | 19 26 | 11 33 | 12 7 | 11 47 | 10 2 | 6 53 | 1 26 |
| T 18 | 19 34 | 8 33 | 1 10 | 9 35 | 3 13 | 25 1 | 1 37 | 6 50 | 1 4 | 18 51 | 0 19 | 11 43 | 2 14 | 18 52 | 0 38 | 15 51 | 1 48 | 19 26 | 11 33 | 12 8 | 11 46 | 10 0 | 6 52 | 1 25 |
| F 19 | 19 47 | 12 21 | 0n 5 | 9 43 | 3 17 | 25 3 | 1 39 | 7 7 | 1 4 | 18 51 | 0 19 | 11 45 | 2 14 | 18 51 | 0 38 | 15 51 | 1 48 | 19 26 | 11 34 | 12 8 | 11 45 | 9 58 | 6 50 | 1 25 |
| S 20 | 20 0 | 15 27 | 1 18 | 9 53 | 3 20 | 25 3 | 1 41 | 7 24 | 1 3 | 18 51 | 0 19 | 11 47 | 2 14 | 18 51 | 0 38 | 15 50 | 1 48 | 19 26 | 11 34 | 12 8 | 11 43 | 9 56 | 6 49 | 1 24 |
| S 21 | 20 12 | 17 39 | 2 26 | 10 6 | 3 23 | 25 3 | 1 43 | 7 42 | 1 3 | 18 51 | 0 19 | 11 49 | 2 14 | 18 50 | 0 38 | 15 50 | 1 48 | 19 26 | 11 34 | 12 7 | 11 42 | 9 54 | 6 48 | 1 24 |
| M22 | 20 24 | 18 54 | 3 25 | 10 19 | 3 25 | 25 3 | 1 45 | 7 59 | 1 3 | 18 51 | 0 19 | 11 52 | 2 14 | 18 50 | 0 38 | 15 49 | 1 48 | 19 26 | 11 35 | 12 6 | 11 41 | 9 53 | 6 46 | 1 23 |
| T 23 | 20 36 | 19 8 | 4 12 | 10 35 | 3 26 | 25 1 | 1 46 | 8 16 | 1 2 | 18 51 | 0 19 | 11 54 | 2 14 | 18 49 | 0 38 | 15 49 | 1 48 | 19 27 | 11 35 | 12 4 | 11 40 | 9 51 | 6 45 | 1 23 |
| W24 | 20 47 | 18 24 | 4 46 | 10 52 | 3 26 | 24 59 | 1 48 | 8 33 | 1 2 | 18 51 | 0 20 | 11 56 | 2 14 | 18 49 | 0 38 | 15 49 | 1 48 | 19 27 | 11 35 | 12 2 | 11 39 | 9 49 | 6 44 | 1 22 |
| T 25 | 20 58 | 16 50 | 5 6 | 11 11 | 3 26 | 24 57 | 1 50 | 8 50 | 1 1 | 18 51 | 0 20 | 11 58 | 2 14 | 18 48 | 0 38 | 15 48 | 1 48 | 19 27 | 11 36 | 12 1 | 11 38 | 9 47 | 6 43 | 1 22 |
| F 26 | 21 8 | 14 31 | 5 12 | 11 31 | 3 25 | 24 53 | 1 51 | 9 7 | 1 1 | 18 52 | 0 20 | 12 1 | 2 14 | 18 48 | 0 38 | 15 48 | 1 48 | 19 27 | 11 36 | 11 59 | 11 37 | 9 45 | 6 41 | 1 21 |
| S 27 | 21 18 | 11 38 | 5 4 | 11 53 | 3 23 | 24 49 | 1 53 | 9 24 | 1 1 | 18 52 | 0 20 | 12 3 | 2 14 | 18 47 | 0 38 | 15 47 | 1 48 | 19 27 | 11 36 | 11 58 | 11 36 | 9 43 | 6 40 | 1 21 |
| S 28 | 21 28 | 8 18 | 4 43 | 12 15 | 3 20 | 24 44 | 1 54 | 9 40 | 1 0 | 18 52 | 0 20 | 12 5 | 2 14 | 18 46 | 0 37 | 15 47 | 1 48 | 19 28 | 11 37 | 11 57 | 11 35 | 9 42 | 6 39 | 1 20 |
| M29 | 21 37 | 4 38 | 4 10 | 12 39 | 3 17 | 24 39 | 1 55 | 9 57 | 1 0 | 18 53 | 0 21 | 12 7 | 2 14 | 18 46 | 0 37 | 15 47 | 1 48 | 19 28 | 11 37 | 11 57 | 11 34 | 9 40 | 6 38 | 1 20 |
| T 30 | 21 46 | 0 45 | 3 26 | 13 4 | 3 13 | 24 32 | 1 57 | 10 13 | 0 59 | 18 53 | 0 21 | 12 9 | 2 14 | 18 45 | 0 37 | 15 46 | 1 48 | 19 28 | 11 37 | 11 57 | 11 32 | 9 38 | 6 37 | 1 19 |
| W31 | 21n55 | 3n13 | 2n32 | 13n30 | 3s 8 | 24n26 | 1n58 | 10n30 | 0s59 | 18s54 | 0s21 | 12n11 | 2s15 | 18n45 | 0n37 | 15s46 | 1n48 | 19s28 | 11s38 | 11s57 | 11s31 | 9s36 | 6s36 | 1s19 |

Julian Day Number = 2558681.5, Delta T = 285.56 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°50'26, Lahiri = 27°57'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 19 | 10♊59'03 | 14♈33 | 17♉ 0 | 16♋53 | 0♉38 | 6°R44 | 8♉37 | 8♌25 | 19°R 9 | 7♓35 | 1♏28 | 0♏ 9 | 22♒11 | 13°R41 | T 1 |
| F 2 | 16 43 16 | 11°56'40 | 27°11 | 18°21 | 18° 3 | 1°24 | 6♒42 | 8°44 | 8°27 | 19♏ 8 | 7°35 | 1°R29 | 0° 5 | 22°18 | 13♎40 | F 2 |
| S 3 | 16 47 12 | 12°54'16 | 10♉11 | 19°45 | 19°14 | 2° 9 | 6°41 | 8°51 | 8°29 | 19° 6 | 7°35 | 1°29 | 0° 2 | 22°24 | 13°39 | S 3 |
| S 4 | 16 51 9 | 13°51'50 | 23°33 | 21°11 | 20°24 | 2°54 | 6°39 | 8°58 | 8°32 | 19° 5 | 7°35 | 1°27 | 29♎59 | 22°31 | 13°38 | S 4 |
| M 5 | 16 55 6 | 14°49'24 | 7♊19 | 22°39 | 21°34 | 3°39 | 6°37 | 9° 4 | 8°34 | 19° 3 | 7°35 | 1°23 | 29°56 | 22°38 | 13°37 | M 5 |
| T 6 | 16 59 2 | 15°46'57 | 21°25 | 24°11 | 22°45 | 4°24 | 6°34 | 9°11 | 8°37 | 19° 2 | 7°35 | 1°18 | 29°53 | 22°45 | 13°37 | T 6 |
| W 7 | 17 2 59 | 16°44'29 | 5♋47 | 25°45 | 23°55 | 5° 9 | 6°32 | 9°18 | 8°39 | 19° 1 | 7°R35 | 1°11 | 29°49 | 22°51 | 13°36 | W 7 |
| T 8 | 17 6 55 | 17°42'00 | 20°19 | 27°21 | 25° 5 | 5°53 | 6°29 | 9°24 | 8°42 | 18°59 | 7°35 | 1° 4 | 29°46 | 22°58 | 13°36 | T 8 |
| F 9 | 17 10 52 | 18°39'30 | 4♌54 | 29° 0 | 26°15 | 6°38 | 6°27 | 9°31 | 8°45 | 18°58 | 7°35 | 0°57 | 29°43 | 23° 5 | 13°36 | F 9 |
| S 10 | 17 14 48 | 19°36'58 | 19°26 | 0♊41 | 27°25 | 7°23 | 6°24 | 9°37 | 8°47 | 18°56 | 7°35 | 0°52 | 29°40 | 23°11 | 13°35 | S 10 |
| S 11 | 17 18 45 | 20°34'25 | 3♍50 | 2°25 | 28°34 | 8° 8 | 6°20 | 9°44 | 8°50 | 18°55 | 7°35 | 0°49 | 29°37 | 23°18 | 13°D35 | S 11 |
| M12 | 17 22 41 | 21°31'51 | 18° 3 | 4°12 | 29°44 | 8°52 | 6°17 | 9°50 | 8°53 | 18°54 | 7°35 | 0°D48 | 29°34 | 23°25 | 13°36 | M12 |
| T 13 | 17 26 38 | 22°29'16 | 2♎ 2 | 6° 1 | 0♌54 | 9°37 | 6°14 | 9°56 | 8°56 | 18°52 | 7°35 | 0°48 | 29°30 | 23°32 | 13°36 | T 13 |
| W14 | 17 30 35 | 23°26'40 | 15°47 | 7°52 | 2° 3 | 10°21 | 6°10 | 10° 3 | 8°58 | 18°51 | 7°35 | 0°49 | 29°27 | 23°38 | 13°36 | W14 |
| T 15 | 17 34 31 | 24°24'02 | 29°19 | 9°46 | 3°13 | 11° 6 | 6° 6 | 10° 9 | 9° 1 | 18°50 | 7°35 | 0°R50 | 29°24 | 23°45 | 13°37 | T 15 |
| F 16 | 17 38 28 | 25°21'24 | 12♏38 | 11°42 | 4°22 | 11°50 | 6° 2 | 10°15 | 9° 4 | 18°49 | 7°34 | 0°49 | 29°21 | 23°52 | 13°37 | F 16 |
| S 17 | 17 42 24 | 26°18'45 | 25°46 | 13°40 | 5°31 | 12°35 | 5°58 | 10°21 | 9° 7 | 18°47 | 7°34 | 0°46 | 29°18 | 23°58 | 13°38 | S 17 |
| S 18 | 17 46 21 | 27°16'04 | 8♐42 | 15°41 | 6°40 | 13°19 | 5°54 | 10°27 | 9°10 | 18°46 | 7°34 | 0°41 | 29°14 | 24° 5 | 13°39 | S 18 |
| M19 | 17 50 17 | 28°13'24 | 21°26 | 17°43 | 7°49 | 14° 3 | 5°49 | 10°33 | 9°13 | 18°45 | 7°34 | 0°34 | 29°11 | 24°12 | 13°40 | M19 |
| T 20 | 17 54 14 | 29°10'42 | 3♑59 | 19°48 | 8°58 | 14°47 | 5°44 | 10°39 | 9°16 | 18°44 | 7°33 | 0°24 | 29° 8 | 24°19 | 13°41 | T 20 |
| W21 | 17 58 10 | 0♋ 8'00 | 16°21 | 21°54 | 10° 7 | 15°31 | 5°40 | 10°45 | 9°19 | 18°43 | 7°33 | 0°14 | 29° 5 | 24°25 | 13°42 | W21 |
| T 22 | 18 2 7 | 1° 5'17 | 28°33 | 24° 2 | 11°15 | 16°15 | 5°35 | 10°51 | 9°22 | 18°42 | 7°33 | 0° 3 | 29° 2 | 24°32 | 13°43 | T 22 |
| F 23 | 18 6 4 | 2° 2'34 | 10♒36 | 26°11 | 12°24 | 16°59 | 5°29 | 10°57 | 9°25 | 18°41 | 7°32 | 29♎53 | 28°59 | 24°39 | 13°44 | F 23 |
| S 24 | 18 10 0 | 2°59'50 | 22°31 | 28°21 | 13°32 | 17°43 | 5°24 | 11° 2 | 9°28 | 18°39 | 7°32 | 29°44 | 28°55 | 24°45 | 13°46 | S 24 |
| S 25 | 18 13 57 | 3°57'06 | 4♓23 | 0♋32 | 14°40 | 18°27 | 5°19 | 11° 8 | 9°31 | 18°38 | 7°32 | 29°38 | 28°52 | 24°52 | 13°47 | S 25 |
| M26 | 18 17 53 | 4°54'22 | 16°14 | 2°43 | 15°48 | 19°11 | 5°13 | 11°14 | 9°35 | 18°37 | 7°31 | 29°34 | 28°49 | 24°59 | 13°49 | M26 |
| T 27 | 18 21 50 | 5°51'38 | 28° 9 | 4°55 | 16°56 | 19°55 | 5° 7 | 11°19 | 9°38 | 18°36 | 7°31 | 29°32 | 28°46 | 25° 6 | 13°51 | T 27 |
| W28 | 18 25 46 | 6°48'53 | 10♈14 | 7° 6 | 18° 4 | 20°38 | 5° 2 | 11°25 | 9°41 | 18°35 | 7°30 | 29°D32 | 28°43 | 25°12 | 13°53 | W28 |
| T 29 | 18 29 43 | 7°46'09 | 22°32 | 9°18 | 19°12 | 21°22 | 4°56 | 11°30 | 9°44 | 18°35 | 7°30 | 29°32 | 28°40 | 25°19 | 13°55 | T 29 |
| F 30 | 18 33 39 | 8♋43'24 | 5♉10 | 11♋28 | 20♌19 | 22♉ 6 | 4♒50 | 11♉35 | 9♌48 | 18♏34 | 7♓29 | 29°R32 | 28♎36 | 25♒26 | 13♎57 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 3 | 7n 7 | 1n31 | 13n57 | 3s 3 | 24n18 | 1n59 | 10n46 | 0s59 | 18s54 | 0s21 | 12n13 | 2s15 | 18n44 | 0n37 | 15s45 | 1n48 | 19s29 | 11s38 | 11s58 | 11s30 | 9s34 | 6s35 | 1s18 |
| F 2 | 22 11 | 10 49 | 0 23 | 14 25 | 2 58 | 24 10 | 2 0 | 11 2 | 0 58 | 18 55 | 0 21 | 12 16 | 2 15 | 18 43 | 0 37 | 15 45 | 1 48 | 19 29 | 11 38 | 11 58 | 11 29 | 9 33 | 6 34 | 1 18 |
| S 3 | 22 18 | 14 6 | 0s47 | 14 53 | 2 51 | 24 1 | 2 1 | 11 18 | 0 58 | 18 55 | 0 22 | 12 18 | 2 15 | 18 43 | 0 37 | 15 45 | 1 47 | 19 29 | 11 39 | 11 58 | 11 28 | 9 31 | 6 34 | 1 17 |
| S 4 | 22 26 | 16 45 | 1 57 | 15 22 | 2 45 | 23 51 | 2 2 | 11 34 | 0 57 | 18 56 | 0 22 | 12 20 | 2 15 | 18 42 | 0 37 | 15 44 | 1 47 | 19 29 | 11 39 | 11 58 | 11 27 | 9 29 | 6 33 | 1 17 |
| M 5 | 22 32 | 18 31 | 3 2 | 15 52 | 2 37 | 23 41 | 2 2 | 11 49 | 0 57 | 18 57 | 0 22 | 12 22 | 2 15 | 18 41 | 0 37 | 15 44 | 1 47 | 19 30 | 11 39 | 11 56 | 11 26 | 9 27 | 6 32 | 1 16 |
| T 6 | 22 38 | 19 11 | 3 57 | 16 22 | 2 30 | 23 30 | 2 3 | 12 5 | 0 56 | 18 57 | 0 22 | 12 24 | 2 15 | 18 41 | 0 37 | 15 44 | 1 47 | 19 30 | 11 40 | 11 54 | 11 25 | 9 25 | 6 31 | 1 16 |
| W 7 | 22 44 | 18 38 | 4 38 | 16 52 | 2 21 | 23 19 | 2 4 | 12 20 | 0 56 | 18 58 | 0 22 | 12 26 | 2 15 | 18 40 | 0 37 | 15 43 | 1 47 | 19 30 | 11 40 | 11 52 | 11 23 | 9 24 | 6 31 | 1 15 |
| T 8 | 22 50 | 16 53 | 5 2 | 17 23 | 2 13 | 23 7 | 2 4 | 12 36 | 0 55 | 18 59 | 0 22 | 12 28 | 2 15 | 18 39 | 0 37 | 15 43 | 1 47 | 19 31 | 11 40 | 11 49 | 11 22 | 9 22 | 6 30 | 1 14 |
| F 9 | 22 55 | 14 2 | 5 7 | 17 53 | 2 4 | 22 54 | 2 5 | 12 51 | 0 55 | 19 0 | 0 23 | 12 29 | 2 16 | 18 39 | 0 37 | 15 43 | 1 47 | 19 31 | 11 41 | 11 47 | 11 21 | 9 20 | 6 30 | 1 14 |
| S 10 | 23 0 | 10 20 | 4 52 | 18 24 | 1 54 | 22 41 | 2 5 | 13 6 | 0 54 | 19 1 | 0 23 | 12 31 | 2 16 | 18 38 | 0 37 | 15 42 | 1 47 | 19 31 | 11 41 | 11 45 | 11 20 | 9 18 | 6 29 | 1 13 |
| S 11 | 23 4 | 6 4 | 4 18 | 18 54 | 1 44 | 22 27 | 2 5 | 13 21 | 0 54 | 19 2 | 0 23 | 12 33 | 2 16 | 18 37 | 0 37 | 15 42 | 1 47 | 19 32 | 11 41 | 11 44 | 11 19 | 9 16 | 6 29 | 1 13 |
| M12 | 23 8 | 1 30 | 3 29 | 19 24 | 1 34 | 22 13 | 2 5 | 13 35 | 0 53 | 19 3 | 0 23 | 12 35 | 2 16 | 18 36 | 0 37 | 15 42 | 1 47 | 19 32 | 11 42 | 11 44 | 11 18 | 9 14 | 6 28 | 1 12 |
| T 13 | 23 11 | 3s 5 | 2 29 | 19 54 | 1 24 | 21 58 | 2 5 | 13 50 | 0 53 | 19 4 | 0 23 | 12 37 | 2 16 | 18 36 | 0 37 | 15 41 | 1 47 | 19 32 | 11 42 | 11 44 | 11 17 | 9 13 | 6 28 | 1 12 |
| W14 | 23 14 | 7 26 | 1 20 | 20 23 | 1 13 | 21 42 | 2 5 | 14 4 | 0 52 | 19 5 | 0 24 | 12 39 | 2 16 | 18 35 | 0 37 | 15 41 | 1 47 | 19 33 | 11 42 | 11 44 | 11 16 | 9 11 | 6 27 | 1 11 |
| T 15 | 23 17 | 11 20 | 0 8 | 20 51 | 1 2 | 21 26 | 2 5 | 14 19 | 0 52 | 19 6 | 0 24 | 12 41 | 2 16 | 18 34 | 0 37 | 15 41 | 1 47 | 19 33 | 11 43 | 11 45 | 11 15 | 9 9 | 6 27 | 1 11 |
| F 16 | 23 19 | 14 36 | 1n 3 | 21 18 | 0 51 | 21 9 | 2 5 | 14 33 | 0 51 | 19 7 | 0 24 | 12 42 | 2 17 | 18 33 | 0 37 | 15 40 | 1 47 | 19 33 | 11 43 | 11 44 | 11 13 | 9 7 | 6 27 | 1 10 |
| S 17 | 23 21 | 17 4 | 2 10 | 21 45 | 0 40 | 20 52 | 2 5 | 14 47 | 0 51 | 19 8 | 0 24 | 12 44 | 2 17 | 18 32 | 0 37 | 15 40 | 1 47 | 19 34 | 11 43 | 11 43 | 11 12 | 9 5 | 6 27 | 1 10 |
| S 18 | 23 22 | 18 37 | 3 8 | 22 9 | 0 29 | 20 35 | 2 4 | 15 1 | 0 50 | 19 10 | 0 24 | 12 46 | 2 17 | 18 32 | 0 37 | 15 40 | 1 47 | 19 34 | 11 44 | 11 42 | 11 11 | 9 3 | 6 27 | 1 9 |
| M19 | 23 23 | 19 11 | 3 57 | 22 32 | 0 18 | 20 16 | 2 4 | 15 14 | 0 50 | 19 11 | 0 25 | 12 48 | 2 17 | 18 31 | 0 37 | 15 39 | 1 47 | 19 35 | 11 44 | 11 39 | 11 10 | 9 2 | 6 26 | 1 9 |
| T 20 | 23 24 | 18 48 | 4 32 | 22 54 | 0 6 | 19 58 | 2 3 | 15 28 | 0 49 | 19 12 | 0 25 | 12 49 | 2 17 | 18 30 | 0 37 | 15 39 | 1 47 | 19 35 | 11 44 | 11 36 | 11 9 | 9 0 | 6 26 | 1 8 |
| W21 | 23 24 | 17 31 | 4 55 | 23 14 | 0n 4 | 19 39 | 2 2 | 15 41 | 0 48 | 19 14 | 0 25 | 12 51 | 2 17 | 18 29 | 0 37 | 15 39 | 1 47 | 19 35 | 11 45 | 11 32 | 11 8 | 8 58 | 6 26 | 1 8 |
| T 22 | 23 24 | 15 28 | 5 4 | 23 31 | 0 15 | 19 19 | 2 1 | 15 55 | 0 48 | 19 15 | 0 25 | 12 53 | 2 17 | 18 28 | 0 37 | 15 39 | 1 47 | 19 36 | 11 45 | 11 28 | 11 7 | 8 56 | 6 26 | 1 7 |
| F 23 | 23 23 | 12 45 | 4 58 | 23 46 | 0 26 | 18 59 | 2 0 | 16 8 | 0 47 | 19 16 | 0 25 | 12 54 | 2 18 | 18 28 | 0 37 | 15 38 | 1 47 | 19 36 | 11 45 | 11 25 | 11 6 | 8 54 | 6 26 | 1 7 |
| S 24 | 23 22 | 9 34 | 4 40 | 23 59 | 0 36 | 18 38 | 1 59 | 16 21 | 0 47 | 19 18 | 0 25 | 12 56 | 2 18 | 18 27 | 0 37 | 15 38 | 1 47 | 19 37 | 11 46 | 11 22 | 11 4 | 8 52 | 6 27 | 1 7 |
| S 25 | 23 20 | 6 0 | 4 10 | 24 9 | 0 45 | 18 17 | 1 58 | 16 33 | 0 46 | 19 19 | 0 26 | 12 57 | 2 18 | 18 26 | 0 37 | 15 38 | 1 47 | 19 37 | 11 46 | 11 19 | 11 3 | 8 51 | 6 27 | 1 6 |
| M26 | 23 18 | 2 12 | 3 29 | 24 17 | 0 54 | 17 56 | 1 57 | 16 46 | 0 45 | 19 21 | 0 26 | 12 59 | 2 18 | 18 25 | 0 37 | 15 38 | 1 47 | 19 38 | 11 46 | 11 18 | 11 2 | 8 49 | 6 27 | 1 6 |
| T 27 | 23 16 | 1n42 | 2 39 | 24 21 | 1 3 | 17 34 | 1 55 | 16 58 | 0 45 | 19 22 | 0 26 | 13 1 | 2 18 | 18 24 | 0 37 | 15 37 | 1 47 | 19 38 | 11 47 | 11 17 | 11 1 | 8 47 | 6 27 | 1 5 |
| W28 | 23 13 | 5 35 | 1 41 | 24 23 | 1 11 | 17 12 | 1 54 | 17 10 | 0 44 | 19 24 | 0 26 | 13 2 | 2 18 | 18 23 | 0 37 | 15 37 | 1 47 | 19 39 | 11 47 | 11 17 | 11 0 | 8 45 | 6 27 | 1 5 |
| T 29 | 23 10 | 9 20 | 0 37 | 24 23 | 1 18 | 16 49 | 1 52 | 17 22 | 0 44 | 19 26 | 0 26 | 13 4 | 2 19 | 18 22 | 0 37 | 15 37 | 1 47 | 19 39 | 11 47 | 11 18 | 10 59 | 8 43 | 6 28 | 1 4 |
| F 30 | 23n 7 | 12n45 | 0s30 | 24n19 | 1n25 | 16n26 | 1n51 | 17n34 | 0s43 | 19s27 | 0s27 | 13n 5 | 2s19 | 18n22 | 0n37 | 15s37 | 1n46 | 19s39 | 11s47 | 11s18 | 10s58 | 8s41 | 6s28 | 1s 4 |

Julian Day Number = 2558712.5, Delta T = 285.71 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°50'30, Lahiri = 27°57'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 37 36 | 9♋40'39 | 18♉12 | 13♋38 | 21♌27 | 22♉49 | 4°R43 | 11♉41 | 9♌51 | 18°R33 | 7°R29 | 29°R31 | 28♎33 | 25♒32 | 13♎59 | S 1 |
| S 2 | 18 41 33 | 10°37'55 | 1♊40 | 15°47 | 22°34 | 23°33 | 4♒37 | 11°46 | 9°54 | 18♏32 | 7♓28 | 29♎28 | 28°30 | 25°39 | 14° 1 | S 2 |
| M 3 | 18 45 29 | 11°35'10 | 15°36 | 17°55 | 23°41 | 24°16 | 4°31 | 11°51 | 9°58 | 18°31 | 7°27 | 29°22 | 28°27 | 25°46 | 14° 4 | M 3 |
| T 4 | 18 49 26 | 12°32'25 | 29°58 | 20° 1 | 24°48 | 24°59 | 4°24 | 11°56 | 10° 1 | 18°30 | 7°27 | 29°13 | 28°24 | 25°52 | 14° 7 | T 4 |
| W 5 | 18 53 22 | 13°29'41 | 14♋41 | 22° 6 | 25°55 | 25°42 | 4°17 | 12° 1 | 10° 4 | 18°29 | 7°26 | 29° 3 | 28°20 | 25°59 | 14° 9 | W 5 |
| T 6 | 18 57 19 | 14°26'55 | 29°36 | 24° 9 | 27° 2 | 26°26 | 4°10 | 12° 6 | 10° 8 | 18°29 | 7°25 | 28°53 | 28°17 | 26° 6 | 14°12 | T 6 |
| F 7 | 19 1 15 | 15°24'10 | 14♌36 | 26°10 | 28° 9 | 27° 9 | 4° 4 | 12°11 | 10°11 | 18°28 | 7°25 | 28°43 | 28°14 | 26°13 | 14°15 | F 7 |
| S 8 | 19 5 12 | 16°21'25 | 29°30 | 28°10 | 29°15 | 27°52 | 3°57 | 12°15 | 10°15 | 18°27 | 7°24 | 28°35 | 28°11 | 26°19 | 14°18 | S 8 |
| S 9 | 19 9 8 | 17°18'39 | 14♍11 | 0♌ 7 | 0♍21 | 28°35 | 3°50 | 12°20 | 10°18 | 18°27 | 7°23 | 28°29 | 28° 8 | 26°26 | 14°21 | S 9 |
| M10 | 19 13 5 | 18°15'53 | 28°33 | 2° 3 | 1°27 | 29°17 | 3°42 | 12°24 | 10°22 | 18°26 | 7°23 | 28°26 | 28° 5 | 26°33 | 14°24 | M10 |
| T 11 | 19 17 2 | 19°13'06 | 12♎35 | 3°57 | 2°33 | 0♊ 0 | 3°35 | 12°29 | 10°25 | 18°25 | 7°22 | 28°25 | 28° 1 | 26°39 | 14°28 | T 11 |
| W12 | 19 20 58 | 20°10'19 | 26°17 | 5°49 | 3°39 | 0°43 | 3°28 | 12°33 | 10°29 | 18°25 | 7°21 | 28°25 | 27°58 | 26°46 | 14°31 | W12 |
| T 13 | 19 24 55 | 21° 7'32 | 9♏39 | 7°38 | 4°44 | 1°25 | 3°21 | 12°38 | 10°32 | 18°24 | 7°20 | 28°25 | 27°55 | 26°53 | 14°35 | T 13 |
| F 14 | 19 28 51 | 22° 4'45 | 22°44 | 9°26 | 5°50 | 2° 8 | 3°13 | 12°42 | 10°36 | 18°24 | 7°19 | 28°23 | 27°52 | 27° 0 | 14°38 | F 14 |
| S 15 | 19 32 48 | 23° 1'58 | 5♐34 | 11°12 | 6°55 | 2°50 | 3° 6 | 12°46 | 10°39 | 18°23 | 7°19 | 28°19 | 27°49 | 27° 6 | 14°42 | S 15 |
| S 16 | 19 36 44 | 23°59'11 | 18°12 | 12°56 | 8° 0 | 3°33 | 2°58 | 12°50 | 10°43 | 18°23 | 7°18 | 28°12 | 27°46 | 27°13 | 14°46 | S 16 |
| M17 | 19 40 41 | 24°56'24 | 0♑40 | 14°38 | 9° 4 | 4°15 | 2°51 | 12°54 | 10°46 | 18°22 | 7°17 | 28° 3 | 27°42 | 27°20 | 14°50 | M17 |
| T 18 | 19 44 38 | 25°53'37 | 12°59 | 16°18 | 10° 9 | 4°57 | 2°43 | 12°58 | 10°50 | 18°22 | 7°16 | 27°51 | 27°39 | 27°26 | 14°54 | T 18 |
| W19 | 19 48 34 | 26°50'50 | 25° 9 | 17°56 | 11°13 | 5°40 | 2°35 | 13° 2 | 10°54 | 18°22 | 7°15 | 27°38 | 27°36 | 27°33 | 14°58 | W19 |
| T 20 | 19 52 31 | 27°48'03 | 7♒12 | 19°32 | 12°17 | 6°22 | 2°28 | 13° 6 | 10°57 | 18°21 | 7°14 | 27°24 | 27°33 | 27°40 | 15° 2 | T 20 |
| F 21 | 19 56 27 | 28°45'17 | 19° 9 | 21° 6 | 13°21 | 7° 4 | 2°20 | 13° 9 | 11° 1 | 18°21 | 7°13 | 27°11 | 27°30 | 27°46 | 15° 6 | F 21 |
| S 22 | 20 0 24 | 29°42'31 | 1♓ 2 | 22°38 | 14°25 | 7°46 | 2°12 | 13°13 | 11° 5 | 18°21 | 7°12 | 27° 0 | 27°26 | 27°53 | 15°11 | S 22 |
| S 23 | 20 4 20 | 0♌39'46 | 12°52 | 24° 8 | 15°28 | 8°28 | 2° 4 | 13°16 | 11° 8 | 18°20 | 7°11 | 26°51 | 27°23 | 28° 0 | 15°15 | S 23 |
| M24 | 20 8 17 | 1°37'01 | 24°42 | 25°35 | 16°31 | 9° 9 | 1°57 | 13°20 | 11°12 | 18°20 | 7°10 | 26°46 | 27°20 | 28° 7 | 15°20 | M24 |
| T 25 | 20 12 13 | 2°34'17 | 6♈36 | 27° 1 | 17°34 | 9°51 | 1°49 | 13°23 | 11°16 | 18°20 | 7° 9 | 26°42 | 27°17 | 28°13 | 15°25 | T 25 |
| W26 | 20 16 10 | 3°31'34 | 18°40 | 28°25 | 18°36 | 10°33 | 1°41 | 13°26 | 11°19 | 18°20 | 7° 8 | 26°41 | 27°14 | 28°20 | 15°29 | W26 |
| T 27 | 20 20 6 | 4°28'51 | 0♉56 | 29°47 | 19°39 | 11°14 | 1°34 | 13°29 | 11°23 | 18°20 | 7° 7 | 26°41 | 27°11 | 28°27 | 15°34 | T 27 |
| F 28 | 20 24 3 | 5°26'10 | 13°31 | 1♍ 6 | 20°41 | 11°56 | 1°26 | 13°32 | 11°27 | 18°20 | 7° 6 | 26°41 | 27° 7 | 28°33 | 15°39 | F 28 |
| S 29 | 20 28 0 | 6°23'29 | 26°30 | 2°24 | 21°42 | 12°37 | 1°18 | 13°35 | 11°30 | 18°20 | 7° 5 | 26°40 | 27° 4 | 28°40 | 15°44 | S 29 |
| S 30 | 20 31 56 | 7°20'49 | 9♊57 | 3°39 | 22°44 | 13°18 | 1°10 | 13°38 | 11°34 | 18°D20 | 7° 4 | 26°36 | 27° 1 | 28°47 | 15°49 | S 30 |
| M31 | 20 35 53 | 8♌18'10 | 23♊52 | 4♍52 | 23♍45 | 14♊ 0 | 1♒ 3 | 13♉41 | 11♌38 | 18♏20 | 7♓ 3 | 26♎31 | 26♎58 | 28♒54 | 15♎55 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 3 | 15n40 | 1s37 | 24n13 | 1n31 | 16n 3 | 1n49 | 17n46 | 0s42 | 19s29 | 0s27 | 13n 6 | 2s19 | 18n21 | 0n37 | 15s37 | 1n46 | 19s40 | 11s48 | 11s17 | 10s57 | 8s40 | 6s29 | 1s 3 |
| S 2 | 22 58 | 17 49 | 2 42 | 24 4 | 1 36 | 15 39 | 1 47 | 17 57 | 0 42 | 19 31 | 0 27 | 13 8 | 2 19 | 18 20 | 0 37 | 15 36 | 1 46 | 19 40 | 11 48 | 11 16 | 10 55 | 8 38 | 6 29 | 1 3 |
| M 3 | 22 54 | 19 0 | 3 39 | 23 52 | 1 41 | 15 15 | 1 45 | 18 9 | 0 41 | 19 32 | 0 27 | 13 9 | 2 19 | 18 19 | 0 37 | 15 36 | 1 46 | 19 41 | 11 48 | 11 14 | 10 54 | 8 36 | 6 30 | 1 2 |
| T 4 | 22 49 | 19 0 | 4 23 | 23 38 | 1 45 | 14 51 | 1 43 | 18 20 | 0 40 | 19 34 | 0 27 | 13 11 | 2 19 | 18 18 | 0 37 | 15 36 | 1 46 | 19 41 | 11 49 | 11 11 | 10 53 | 8 34 | 6 30 | 1 2 |
| W 5 | 22 43 | 17 45 | 4 52 | 23 22 | 1 48 | 14 26 | 1 40 | 18 31 | 0 40 | 19 36 | 0 27 | 13 12 | 2 20 | 18 17 | 0 37 | 15 36 | 1 46 | 19 42 | 11 49 | 11 7 | 10 52 | 8 32 | 6 31 | 1 1 |
| T 6 | 22 37 | 15 17 | 5 1 | 23 3 | 1 50 | 14 1 | 1 38 | 18 41 | 0 39 | 19 38 | 0 28 | 13 13 | 2 20 | 18 16 | 0 37 | 15 36 | 1 46 | 19 42 | 11 49 | 11 3 | 10 51 | 8 30 | 6 31 | 1 1 |
| F 7 | 22 31 | 11 48 | 4 50 | 22 42 | 1 51 | 13 35 | 1 35 | 18 52 | 0 38 | 19 39 | 0 28 | 13 14 | 2 20 | 18 15 | 0 37 | 15 36 | 1 46 | 19 43 | 11 50 | 11 0 | 10 50 | 8 29 | 6 32 | 1 0 |
| S 8 | 22 24 | 7 35 | 4 19 | 22 20 | 1 52 | 13 10 | 1 33 | 19 2 | 0 38 | 19 41 | 0 28 | 13 16 | 2 20 | 18 14 | 0 37 | 15 35 | 1 46 | 19 44 | 11 50 | 10 57 | 10 49 | 8 27 | 6 33 | 1 0 |
| S 9 | 22 17 | 2 58 | 3 31 | 21 55 | 1 52 | 12 44 | 1 30 | 19 13 | 0 37 | 19 43 | 0 28 | 13 17 | 2 20 | 18 13 | 0 37 | 15 35 | 1 46 | 19 44 | 11 50 | 10 55 | 10 47 | 8 25 | 6 34 | 0 59 |
| M10 | 22 9 | 1s44 | 2 31 | 21 29 | 1 52 | 12 18 | 1 27 | 19 23 | 0 36 | 19 45 | 0 28 | 13 18 | 2 21 | 18 12 | 0 37 | 15 35 | 1 46 | 19 45 | 11 50 | 10 54 | 10 46 | 8 23 | 6 34 | 0 59 |
| T 11 | 22 1 | 6 14 | 1 23 | 21 1 | 1 50 | 11 51 | 1 24 | 19 32 | 0 35 | 19 47 | 0 28 | 13 19 | 2 21 | 18 11 | 0 37 | 15 35 | 1 46 | 19 45 | 11 51 | 10 54 | 10 45 | 8 21 | 6 35 | 0 58 |
| W12 | 21 53 | 10 18 | 0 11 | 20 32 | 1 48 | 11 25 | 1 21 | 19 42 | 0 35 | 19 49 | 0 29 | 13 20 | 2 21 | 18 10 | 0 37 | 15 35 | 1 46 | 19 46 | 11 51 | 10 54 | 10 44 | 8 19 | 6 36 | 0 58 |
| T 13 | 21 45 | 13 45 | 0n59 | 20 2 | 1 46 | 10 58 | 1 18 | 19 51 | 0 34 | 19 50 | 0 29 | 13 21 | 2 21 | 18 9 | 0 37 | 15 35 | 1 46 | 19 46 | 11 51 | 10 53 | 10 43 | 8 18 | 6 37 | 0 58 |
| F 14 | 21 36 | 16 25 | 2 5 | 19 31 | 1 43 | 10 31 | 1 15 | 20 1 | 0 33 | 19 52 | 0 29 | 13 22 | 2 21 | 18 8 | 0 37 | 15 35 | 1 46 | 19 47 | 11 51 | 10 53 | 10 42 | 8 16 | 6 38 | 0 57 |
| S 15 | 21 26 | 18 12 | 3 3 | 18 58 | 1 39 | 10 4 | 1 11 | 20 10 | 0 33 | 19 54 | 0 29 | 13 24 | 2 22 | 18 7 | 0 37 | 15 35 | 1 46 | 19 47 | 11 52 | 10 51 | 10 41 | 8 14 | 6 39 | 0 57 |
| S 16 | 21 16 | 19 3 | 3 51 | 18 25 | 1 35 | 9 36 | 1 8 | 20 18 | 0 32 | 19 56 | 0 29 | 13 25 | 2 22 | 18 6 | 0 37 | 15 35 | 1 46 | 19 48 | 11 52 | 10 49 | 10 40 | 8 12 | 6 40 | 0 56 |
| M17 | 21 6 | 18 57 | 4 27 | 17 51 | 1 30 | 9 9 | 1 4 | 20 27 | 0 31 | 19 58 | 0 29 | 13 26 | 2 22 | 18 6 | 0 37 | 15 35 | 1 46 | 19 48 | 11 52 | 10 46 | 10 38 | 8 10 | 6 41 | 0 56 |
| T 18 | 20 56 | 17 57 | 4 50 | 17 16 | 1 24 | 8 41 | 1 0 | 20 35 | 0 30 | 20 0 | 0 29 | 13 27 | 2 22 | 18 5 | 0 37 | 15 34 | 1 46 | 19 49 | 11 52 | 10 41 | 10 37 | 8 8 | 6 43 | 0 55 |
| W19 | 20 45 | 16 9 | 4 59 | 16 41 | 1 19 | 8 13 | 0 56 | 20 44 | 0 30 | 20 2 | 0 30 | 13 27 | 2 23 | 18 4 | 0 37 | 15 34 | 1 46 | 19 50 | 11 53 | 10 37 | 10 36 | 8 6 | 6 44 | 0 55 |
| T 20 | 20 34 | 13 40 | 4 55 | 16 5 | 1 12 | 7 45 | 0 52 | 20 52 | 0 29 | 20 4 | 0 30 | 13 28 | 2 23 | 18 3 | 0 37 | 15 34 | 1 45 | 19 50 | 11 53 | 10 32 | 10 35 | 8 5 | 6 45 | 0 54 |
| F 21 | 20 22 | 10 38 | 4 38 | 15 29 | 1 5 | 7 16 | 0 48 | 21 0 | 0 28 | 20 6 | 0 30 | 13 29 | 2 23 | 18 2 | 0 37 | 15 34 | 1 45 | 19 51 | 11 53 | 10 27 | 10 34 | 8 3 | 6 46 | 0 54 |
| S 22 | 20 11 | 7 12 | 4 9 | 14 52 | 0 58 | 6 48 | 0 44 | 21 7 | 0 27 | 20 7 | 0 30 | 13 30 | 2 23 | 18 1 | 0 37 | 15 34 | 1 45 | 19 51 | 11 53 | 10 23 | 10 33 | 8 1 | 6 47 | 0 53 |
| S 23 | 19 58 | 3 30 | 3 30 | 14 15 | 0 51 | 6 20 | 0 40 | 21 15 | 0 26 | 20 9 | 0 30 | 13 31 | 2 23 | 18 0 | 0 37 | 15 34 | 1 45 | 19 52 | 11 54 | 10 20 | 10 32 | 7 59 | 6 49 | 0 53 |
| M24 | 19 46 | 0n21 | 2 41 | 13 38 | 0 43 | 5 51 | 0 35 | 21 22 | 0 26 | 20 11 | 0 30 | 13 32 | 2 24 | 17 59 | 0 37 | 15 34 | 1 45 | 19 53 | 11 54 | 10 18 | 10 30 | 7 57 | 6 50 | 0 53 |
| T 25 | 19 33 | 4 13 | 1 44 | 13 1 | 0 34 | 5 22 | 0 30 | 21 29 | 0 25 | 20 13 | 0 30 | 13 32 | 2 24 | 17 58 | 0 37 | 15 34 | 1 45 | 19 53 | 11 54 | 10 17 | 10 29 | 7 55 | 6 52 | 0 52 |
| W26 | 19 20 | 7 57 | 0 42 | 12 24 | 0 25 | 4 54 | 0 26 | 21 36 | 0 24 | 20 15 | 0 31 | 13 33 | 2 24 | 17 57 | 0 37 | 15 34 | 1 45 | 19 54 | 11 54 | 10 16 | 10 28 | 7 54 | 6 53 | 0 52 |
| T 27 | 19 7 | 11 26 | 0s23 | 11 47 | 0 16 | 4 25 | 0 21 | 21 42 | 0 23 | 20 17 | 0 31 | 13 34 | 2 24 | 17 56 | 0 37 | 15 34 | 1 45 | 19 54 | 11 55 | 10 16 | 10 27 | 7 52 | 6 55 | 0 51 |
| F 28 | 18 53 | 14 28 | 1 28 | 11 10 | 0 7 | 3 56 | 0 16 | 21 49 | 0 22 | 20 19 | 0 31 | 13 35 | 2 25 | 17 54 | 0 37 | 15 34 | 1 45 | 19 55 | 11 55 | 10 16 | 10 26 | 7 50 | 6 56 | 0 51 |
| S 29 | 18 39 | 16 54 | 2 31 | 10 33 | 0s 3 | 3 27 | 0 11 | 21 55 | 0 22 | 20 20 | 0 31 | 13 35 | 2 25 | 17 53 | 0 37 | 15 34 | 1 45 | 19 55 | 11 55 | 10 16 | 10 25 | 7 48 | 6 58 | 0 50 |
| S 30 | 18 24 | 18 29 | 3 28 | 9 57 | 0 13 | 2 58 | 0 6 | 22 1 | 0 21 | 20 22 | 0 31 | 13 36 | 2 25 | 17 52 | 0 37 | 15 35 | 1 45 | 19 56 | 11 55 | 10 15 | 10 24 | 7 46 | 6 59 | 0 50 |
| M31 | 18n 9 | 19n 1 | 4s15 | 9n21 | 0s23 | 2n29 | 0n 1 | 22n 7 | 0s20 | 20s24 | 0s31 | 13n36 | 2s25 | 17n51 | 0n37 | 15s35 | 1n45 | 19s57 | 11s55 | 10s13 | 10s22 | 7s44 | 7s 1 | 0s50 |

Julian Day Number = 2558742.5, Delta T = 285.85 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°50'34, Lahiri = 27°57'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 39 49 | 9♌15'32 | 8♋17 | 6♍ 2 | 24♍46 | 14♊41 | 0°R55 | 13♉43 | 11♌41 | 18♏20 | 7°R 2 | 26°R23 | 26♎55 | 29♒ 0 | 16♎ 0 | T 1 |
| W 2 | 20 43 46 | 10°12'55 | 23° 7 | 7°10 | 25°46 | 15°22 | 0♒48 | 13°46 | 11°45 | 18°20 | 7♓ 1 | 26♎13 | 26°52 | 29° 7 | 16° 5 | W 2 |
| T 3 | 20 47 42 | 11°10'18 | 8♌14 | 8°16 | 26°47 | 16° 3 | 0°40 | 13°48 | 11°49 | 18°20 | 7° 0 | 26° 2 | 26°48 | 29°14 | 16°11 | T 3 |
| F 4 | 20 51 39 | 12° 7'43 | 23°29 | 9°18 | 27°47 | 16°44 | 0°33 | 13°51 | 11°52 | 18°20 | 6°59 | 25°52 | 26°45 | 29°20 | 16°16 | F 4 |
| S 5 | 20 55 35 | 13° 5'08 | 8♍40 | 10°19 | 28°46 | 17°24 | 0°25 | 13°53 | 11°56 | 18°20 | 6°57 | 25°44 | 26°42 | 29°27 | 16°22 | S 5 |
| S 6 | 20 59 32 | 14° 2'33 | 23°37 | 11°16 | 29°45 | 18° 5 | 0°18 | 13°55 | 12° 0 | 18°20 | 6°56 | 25°39 | 26°39 | 29°34 | 16°28 | S 6 |
| M 7 | 21 3 29 | 14°59'59 | 8♎14 | 12°10 | 0♎44 | 18°46 | 0°10 | 13°57 | 12° 4 | 18°21 | 6°55 | 25°35 | 26°36 | 29°40 | 16°34 | M 7 |
| T 8 | 21 7 25 | 15°57'26 | 22°26 | 13° 2 | 1°42 | 19°26 | 0° 3 | 13°59 | 12° 7 | 18°21 | 6°54 | 25°D34 | 26°32 | 29°47 | 16°39 | T 8 |
| W 9 | 21 11 22 | 16°54'54 | 6♏13 | 13°50 | 2°40 | 20° 7 | 29♑56 | 14° 1 | 12°11 | 18°21 | 6°53 | 25°35 | 26°29 | 29°54 | 16°45 | W 9 |
| T 10 | 21 15 18 | 17°52'22 | 19°35 | 14°34 | 3°38 | 20°47 | 29°49 | 14° 3 | 12°15 | 18°21 | 6°52 | 25°R35 | 26°26 | 0♓ 1 | 16°51 | T 10 |
| F 11 | 21 19 15 | 18°49'51 | 2♐35 | 15°15 | 4°35 | 21°27 | 29°42 | 14° 4 | 12°18 | 18°22 | 6°50 | 25°34 | 26°23 | 0° 7 | 16°58 | F 11 |
| S 12 | 21 23 11 | 19°47'21 | 15°18 | 15°52 | 5°32 | 22° 7 | 29°35 | 14° 6 | 12°22 | 18°22 | 6°49 | 25°31 | 26°20 | 0°14 | 17° 4 | S 12 |
| S 13 | 21 27 8 | 20°44'51 | 27°46 | 16°26 | 6°28 | 22°47 | 29°28 | 14° 7 | 12°26 | 18°23 | 6°48 | 25°26 | 26°17 | 0°21 | 17°10 | S 13 |
| M14 | 21 31 4 | 21°42'22 | 10♑ 2 | 16°55 | 7°24 | 23°27 | 29°22 | 14° 9 | 12°29 | 18°23 | 6°47 | 25°18 | 26°13 | 0°27 | 17°16 | M14 |
| T 15 | 21 35 1 | 22°39'54 | 22°10 | 17°20 | 8°19 | 24° 7 | 29°15 | 14°10 | 12°33 | 18°24 | 6°45 | 25° 8 | 26°10 | 0°34 | 17°23 | T 15 |
| W16 | 21 38 58 | 23°37'28 | 4♒11 | 17°40 | 9°14 | 24°47 | 29° 9 | 14°11 | 12°37 | 18°24 | 6°44 | 24°57 | 26° 7 | 0°41 | 17°29 | W16 |
| T 17 | 21 42 54 | 24°35'02 | 16° 7 | 17°55 | 10° 8 | 25°27 | 29° 2 | 14°12 | 12°40 | 18°25 | 6°43 | 24°46 | 26° 4 | 0°47 | 17°36 | T 17 |
| F 18 | 21 46 51 | 25°32'37 | 27°59 | 18° 6 | 11° 2 | 26° 6 | 28°56 | 14°13 | 12°44 | 18°25 | 6°42 | 24°35 | 26° 1 | 0°54 | 17°42 | F 18 |
| S 19 | 21 50 47 | 26°30'13 | 9♓50 | 18°R11 | 11°55 | 26°46 | 28°50 | 14°14 | 12°48 | 18°26 | 6°40 | 24°26 | 25°58 | 1° 1 | 17°49 | S 19 |
| S 20 | 21 54 44 | 27°27'51 | 21°41 | 18°11 | 12°48 | 27°25 | 28°44 | 14°14 | 12°51 | 18°27 | 6°39 | 24°19 | 25°54 | 1° 7 | 17°56 | S 20 |
| M21 | 21 58 40 | 28°25'30 | 3♈33 | 18° 5 | 13°40 | 28° 4 | 28°38 | 14°15 | 12°55 | 18°27 | 6°38 | 24°14 | 25°51 | 1°14 | 18° 3 | M21 |
| T 22 | 22 2 37 | 29°23'10 | 15°31 | 17°54 | 14°31 | 28°43 | 28°33 | 14°16 | 12°58 | 18°28 | 6°37 | 24°12 | 25°48 | 1°21 | 18°10 | T 22 |
| W23 | 22 6 33 | 0♍20'52 | 27°37 | 17°37 | 15°22 | 29°23 | 28°27 | 14°16 | 13° 2 | 18°29 | 6°35 | 24°D12 | 25°45 | 1°28 | 18°17 | W23 |
| T 24 | 22 10 30 | 1°18'35 | 9♉55 | 17°15 | 16°12 | 0♋ 1 | 28°22 | 14°16 | 13° 6 | 18°29 | 6°34 | 24°13 | 25°42 | 1°34 | 18°24 | T 24 |
| F 25 | 22 14 27 | 2°16'20 | 22°30 | 16°47 | 17° 1 | 0°40 | 28°16 | 14°16 | 13° 9 | 18°30 | 6°33 | 24°14 | 25°38 | 1°41 | 18°31 | F 25 |
| S 26 | 22 18 23 | 3°14'07 | 5♊26 | 16°13 | 17°50 | 1°19 | 28°11 | 14°R16 | 13°13 | 18°31 | 6°31 | 24°R14 | 25°35 | 1°48 | 18°38 | S 26 |
| S 27 | 22 22 20 | 4°11'55 | 18°47 | 15°34 | 18°38 | 1°58 | 28° 6 | 14°16 | 13°16 | 18°32 | 6°30 | 24°13 | 25°32 | 1°54 | 18°45 | S 27 |
| M28 | 22 26 16 | 5° 9'45 | 2♋36 | 14°51 | 19°25 | 2°36 | 28° 2 | 14°16 | 13°20 | 18°33 | 6°29 | 24°10 | 25°29 | 2° 1 | 18°52 | M28 |
| T 29 | 22 30 13 | 6° 7'37 | 16°53 | 14° 4 | 20°11 | 3°15 | 27°57 | 14°16 | 13°23 | 18°34 | 6°28 | 24° 5 | 25°26 | 2° 8 | 19° 0 | T 29 |
| W30 | 22 34 9 | 7° 5'31 | 1♌35 | 13°13 | 20°56 | 3°53 | 27°52 | 14°16 | 13°27 | 18°35 | 6°26 | 23°59 | 25°23 | 2°14 | 19° 7 | W30 |
| T 31 | 22 38 6 | 8♍ 3'26 | 16♌38 | 12♍20 | 21♎41 | 4♋31 | 27♑48 | 14♉15 | 13♌30 | 18♏36 | 6♓25 | 23♎52 | 25♎19 | 2♓21 | 19♎14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17n54 | 18n22 | 4s47 | 8n45 | 0s34 | 2n 0 | 0s 5 | 22n12 | 0s19 | 20s26 | 0s31 | 13n37 | 2s26 | 17n50 | 0n37 | 15s35 | 1n45 | 19s57 | 11s56 | 10s10 | 10s21 | 7s42 | 7s 2 | 0s49 |
| W 2 | 17 39 | 16 28 | 5 1 | 8 10 | 0 45 | 1 31 | 0 10 | 22 18 | 0 18 | 20 28 | 0 31 | 13 37 | 2 26 | 17 49 | 0 37 | 15 35 | 1 45 | 19 58 | 11 56 | 10 6 | 10 20 | 7 41 | 7 4 | 0 49 |
| T 3 | 17 24 | 13 26 | 4 55 | 7 36 | 0 56 | 1 2 | 0 16 | 22 23 | 0 17 | 20 29 | 0 32 | 13 38 | 2 26 | 17 48 | 0 37 | 15 35 | 1 45 | 19 58 | 11 56 | 10 2 | 10 19 | 7 39 | 7 6 | 0 48 |
| F 4 | 17 8 | 9 27 | 4 28 | 7 2 | 1 7 | 0 33 | 0 22 | 22 28 | 0 17 | 20 31 | 0 32 | 13 38 | 2 26 | 17 47 | 0 37 | 15 35 | 1 45 | 19 59 | 11 56 | 9 59 | 10 18 | 7 37 | 7 8 | 0 48 |
| S 5 | 16 52 | 4 53 | 3 42 | 6 29 | 1 18 | 0 4 | 0 27 | 22 33 | 0 16 | 20 33 | 0 32 | 13 39 | 2 26 | 17 46 | 0 37 | 15 35 | 1 45 | 20 0 | 11 56 | 9 56 | 10 17 | 7 35 | 7 9 | 0 48 |
| S 6 | 16 35 | 0 4 | 2 41 | 5 57 | 1 30 | 0s25 | 0 33 | 22 37 | 0 15 | 20 34 | 0 32 | 13 39 | 2 27 | 17 45 | 0 37 | 15 35 | 1 44 | 20 0 | 11 56 | 9 54 | 10 16 | 7 33 | 7 11 | 0 47 |
| M 7 | 16 19 | 4s39 | 1 31 | 5 25 | 1 41 | 0 54 | 0 39 | 22 41 | 0 14 | 20 36 | 0 32 | 13 40 | 2 27 | 17 44 | 0 37 | 15 35 | 1 44 | 20 1 | 11 57 | 9 53 | 10 14 | 7 31 | 7 13 | 0 47 |
| T 8 | 16 2 | 8 59 | 0 17 | 4 55 | 1 53 | 1 22 | 0 46 | 22 46 | 0 13 | 20 38 | 0 32 | 13 40 | 2 27 | 17 43 | 0 37 | 15 35 | 1 44 | 20 1 | 11 57 | 9 52 | 10 13 | 7 29 | 7 15 | 0 46 |
| W 9 | 15 44 | 12 41 | 0n56 | 4 26 | 2 5 | 1 51 | 0 52 | 22 50 | 0 12 | 20 39 | 0 32 | 13 40 | 2 27 | 17 42 | 0 37 | 15 36 | 1 44 | 20 2 | 11 57 | 9 52 | 10 12 | 7 28 | 7 17 | 0 46 |
| T 10 | 15 27 | 15 36 | 2 4 | 3 58 | 2 17 | 2 20 | 0 58 | 22 53 | 0 11 | 20 41 | 0 32 | 13 41 | 2 28 | 17 41 | 0 37 | 15 36 | 1 44 | 20 3 | 11 57 | 9 52 | 10 11 | 7 26 | 7 19 | 0 46 |
| F 11 | 15 9 | 17 38 | 3 4 | 3 31 | 2 28 | 2 49 | 1 5 | 22 57 | 0 10 | 20 42 | 0 32 | 13 41 | 2 28 | 17 40 | 0 37 | 15 36 | 1 44 | 20 3 | 11 57 | 9 52 | 10 10 | 7 24 | 7 21 | 0 45 |
| S 12 | 14 51 | 18 44 | 3 52 | 3 6 | 2 40 | 3 17 | 1 11 | 23 0 | 0 10 | 20 44 | 0 33 | 13 41 | 2 28 | 17 39 | 0 37 | 15 36 | 1 44 | 20 4 | 11 57 | 9 51 | 10 9 | 7 22 | 7 23 | 0 45 |
| S 13 | 14 33 | 18 54 | 4 29 | 2 42 | 2 52 | 3 45 | 1 18 | 23 3 | 0 9 | 20 45 | 0 33 | 13 41 | 2 28 | 17 38 | 0 37 | 15 36 | 1 44 | 20 4 | 11 57 | 9 49 | 10 8 | 7 20 | 7 25 | 0 44 |
| M14 | 14 15 | 18 9 | 4 53 | 2 21 | 3 3 | 4 14 | 1 25 | 23 6 | 0 8 | 20 47 | 0 33 | 13 41 | 2 29 | 17 37 | 0 37 | 15 36 | 1 44 | 20 5 | 11 58 | 9 46 | 10 6 | 7 18 | 7 27 | 0 44 |
| T 15 | 13 56 | 16 36 | 5 3 | 2 1 | 3 15 | 4 42 | 1 31 | 23 9 | 0 7 | 20 48 | 0 33 | 13 41 | 2 29 | 17 36 | 0 37 | 15 37 | 1 44 | 20 6 | 11 58 | 9 43 | 10 5 | 7 16 | 7 29 | 0 44 |
| W16 | 13 37 | 14 20 | 5 0 | 1 43 | 3 26 | 5 10 | 1 38 | 23 12 | 0 6 | 20 50 | 0 33 | 13 42 | 2 29 | 17 35 | 0 37 | 15 37 | 1 44 | 20 6 | 11 58 | 9 39 | 10 4 | 7 15 | 7 31 | 0 43 |
| T 17 | 13 18 | 11 28 | 4 43 | 1 27 | 3 36 | 5 38 | 1 45 | 23 14 | 0 5 | 20 51 | 0 33 | 13 42 | 2 29 | 17 34 | 0 37 | 15 37 | 1 44 | 20 7 | 11 58 | 9 35 | 10 3 | 7 13 | 7 33 | 0 43 |
| F 18 | 12 59 | 8 10 | 4 14 | 1 13 | 3 46 | 6 5 | 1 53 | 23 16 | 0 4 | 20 53 | 0 33 | 13 42 | 2 30 | 17 33 | 0 37 | 15 37 | 1 44 | 20 7 | 11 58 | 9 31 | 10 2 | 7 11 | 7 35 | 0 42 |
| S 19 | 12 40 | 4 33 | 3 34 | 1 2 | 3 56 | 6 33 | 2 0 | 23 18 | 0 3 | 20 54 | 0 33 | 13 42 | 2 30 | 17 32 | 0 37 | 15 37 | 1 44 | 20 8 | 11 58 | 9 27 | 10 1 | 7 9 | 7 38 | 0 42 |
| S 20 | 12 20 | 0 46 | 2 45 | 0 54 | 4 5 | 7 0 | 2 7 | 23 20 | 0 2 | 20 55 | 0 33 | 13 42 | 2 30 | 17 31 | 0 37 | 15 38 | 1 44 | 20 8 | 11 58 | 9 25 | 9 59 | 7 7 | 7 40 | 0 42 |
| M21 | 12 0 | 3n 4 | 1 48 | 0 49 | 4 14 | 7 27 | 2 15 | 23 22 | 0 1 | 20 56 | 0 33 | 13 42 | 2 30 | 17 30 | 0 37 | 15 38 | 1 44 | 20 9 | 11 58 | 9 23 | 9 58 | 7 5 | 7 42 | 0 41 |
| T 22 | 11 40 | 6 49 | 0 47 | 0 46 | 4 21 | 7 54 | 2 22 | 23 23 | 0 0 | 20 58 | 0 33 | 13 41 | 2 31 | 17 29 | 0 37 | 15 38 | 1 44 | 20 10 | 11 58 | 9 22 | 9 57 | 7 3 | 7 44 | 0 41 |
| W23 | 11 20 | 10 19 | 0s18 | 0 47 | 4 27 | 8 20 | 2 30 | 23 25 | 0n 1 | 20 59 | 0 33 | 13 41 | 2 31 | 17 28 | 0 37 | 15 38 | 1 43 | 20 10 | 11 59 | 9 22 | 9 56 | 7 2 | 7 47 | 0 40 |
| T 24 | 10 59 | 13 26 | 1 24 | 0 50 | 4 33 | 8 47 | 2 37 | 23 26 | 0 2 | 21 0 | 0 33 | 13 41 | 2 31 | 17 27 | 0 37 | 15 39 | 1 43 | 20 11 | 11 59 | 9 22 | 9 55 | 7 0 | 7 49 | 0 40 |
| F 25 | 10 39 | 16 0 | 2 26 | 0 58 | 4 37 | 9 13 | 2 45 | 23 26 | 0 3 | 21 1 | 0 33 | 13 41 | 2 31 | 17 26 | 0 37 | 15 39 | 1 43 | 20 11 | 11 59 | 9 23 | 9 54 | 6 58 | 7 51 | 0 40 |
| S 26 | 10 18 | 17 50 | 3 24 | 1 8 | 4 39 | 9 39 | 2 53 | 23 27 | 0 4 | 21 2 | 0 34 | 13 41 | 2 32 | 17 25 | 0 37 | 15 39 | 1 43 | 20 12 | 11 59 | 9 23 | 9 53 | 6 56 | 7 54 | 0 39 |
| S 27 | 9 57 | 18 45 | 4 12 | 1 22 | 4 41 | 10 4 | 3 1 | 23 28 | 0 5 | 21 3 | 0 34 | 13 41 | 2 32 | 17 24 | 0 37 | 15 39 | 1 43 | 20 12 | 11 59 | 9 22 | 9 51 | 6 54 | 7 56 | 0 39 |
| M28 | 9 36 | 18 36 | 4 47 | 1 39 | 4 40 | 10 30 | 3 9 | 23 28 | 0 6 | 21 4 | 0 34 | 13 40 | 2 32 | 17 23 | 0 37 | 15 40 | 1 43 | 20 13 | 11 59 | 9 21 | 9 50 | 6 52 | 7 58 | 0 39 |
| T 29 | 9 15 | 17 17 | 5 6 | 1 59 | 4 38 | 10 55 | 3 17 | 23 28 | 0 7 | 21 5 | 0 34 | 13 40 | 2 32 | 17 22 | 0 37 | 15 40 | 1 43 | 20 13 | 11 59 | 9 20 | 9 49 | 6 50 | 8 1 | 0 38 |
| W30 | 8 54 | 14 48 | 5 6 | 2 22 | 4 33 | 11 20 | 3 25 | 23 28 | 0 8 | 21 6 | 0 34 | 13 40 | 2 33 | 17 21 | 0 37 | 15 40 | 1 43 | 20 14 | 11 59 | 9 17 | 9 48 | 6 48 | 8 3 | 0 38 |
| T 31 | 8n32 | 11n18 | 4s44 | 2n48 | 4s27 | 11s44 | 3s33 | 23n28 | 0n 9 | 21s 7 | 0s34 | 13n39 | 2s33 | 17n20 | 0n37 | 15s41 | 1n43 | 20s14 | 11s59 | 9s15 | 9s47 | 6s47 | 8s 6 | 0s37 |

Julian Day Number = 2558773.5, Delta T = 285.99 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 28°50'38, Lahiri = 27°57'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 42 2 | 9♍ 1'23 | 1♍52 | 11°R26 | 22♎25 | 5♋ 9 | 27°R44 | 14°R15 | 13♌34 | 18♏37 | 6°R24 | 23°R46 | 25♎16 | 2♓28 | 19♎22 | F 1 |
| S 2 | 22 45 59 | 9°59'21 | 17° 7 | 10♍30 | 23° 8 | 5°47 | 27♉40 | 14♉14 | 13°37 | 18°38 | 6♓22 | 23♎40 | 25°13 | 2°35 | 19°29 | S 2 |
| S 3 | 22 49 56 | 10°57'20 | 2♎13 | 9°36 | 23°49 | 6°25 | 27°36 | 14°13 | 13°40 | 18°39 | 6°21 | 23°37 | 25°10 | 2°41 | 19°37 | S 3 |
| M 4 | 22 53 52 | 11°55'22 | 17° 0 | 8°43 | 24°30 | 7° 3 | 27°33 | 14°12 | 13°44 | 18°40 | 6°20 | 23°D35 | 25° 7 | 2°48 | 19°45 | M 4 |
| T 5 | 22 57 49 | 12°53'24 | 1♏23 | 7°53 | 25°10 | 7°41 | 27°29 | 14°11 | 13°47 | 18°41 | 6°19 | 23°35 | 25° 3 | 2°55 | 19°52 | T 5 |
| W 6 | 23 1 45 | 13°51'28 | 15°19 | 7° 7 | 25°49 | 8°18 | 27°26 | 14°10 | 13°51 | 18°42 | 6°17 | 23°36 | 25° 0 | 3° 1 | 20° 0 | W 6 |
| T 7 | 23 5 42 | 14°49'33 | 28°48 | 6°26 | 26°26 | 8°56 | 27°23 | 14° 9 | 13°54 | 18°44 | 6°16 | 23°37 | 24°57 | 3° 8 | 20° 8 | T 7 |
| F 8 | 23 9 38 | 15°47'40 | 11♐52 | 5°52 | 27° 2 | 9°33 | 27°20 | 14° 8 | 13°57 | 18°45 | 6°15 | 23°R38 | 24°54 | 3°15 | 20°16 | F 8 |
| S 9 | 23 13 35 | 16°45'48 | 24°34 | 5°25 | 27°38 | 10°10 | 27°17 | 14° 6 | 14° 0 | 18°46 | 6°14 | 23°38 | 24°51 | 3°21 | 20°23 | S 9 |
| S 10 | 23 17 31 | 17°43'58 | 6♑59 | 5° 5 | 28°11 | 10°47 | 27°15 | 14° 5 | 14° 4 | 18°47 | 6°12 | 23°36 | 24°48 | 3°28 | 20°31 | S 10 |
| M11 | 23 21 28 | 18°42'09 | 19°11 | 4°53 | 28°44 | 11°24 | 27°12 | 14° 3 | 14° 7 | 18°49 | 6°11 | 23°33 | 24°44 | 3°35 | 20°39 | M11 |
| T 12 | 23 25 25 | 19°40'21 | 1♒12 | 4°D50 | 29°15 | 12° 1 | 27°10 | 14° 1 | 14°10 | 18°50 | 6°10 | 23°28 | 24°41 | 3°41 | 20°47 | T 12 |
| W13 | 23 29 21 | 20°38'35 | 13° 8 | 4°56 | 29°44 | 12°37 | 27° 8 | 14° 0 | 14°13 | 18°51 | 6° 9 | 23°23 | 24°38 | 3°48 | 20°55 | W13 |
| T 14 | 23 33 18 | 21°36'51 | 25° 0 | 5°11 | 0♏13 | 13°14 | 27° 6 | 13°58 | 14°16 | 18°53 | 6° 7 | 23°17 | 24°35 | 3°55 | 21° 3 | T 14 |
| F 15 | 23 37 14 | 22°35'08 | 6♓50 | 5°35 | 0°39 | 13°50 | 27° 5 | 13°56 | 14°19 | 18°54 | 6° 6 | 23°11 | 24°32 | 4° 2 | 21°12 | F 15 |
| S 16 | 23 41 11 | 23°33'27 | 18°42 | 6° 7 | 1° 4 | 14°26 | 27° 3 | 13°54 | 14°23 | 18°55 | 6° 5 | 23° 7 | 24°29 | 4° 8 | 21°20 | S 16 |
| S 17 | 23 45 7 | 24°31'47 | 0♈37 | 6°49 | 1°27 | 15° 3 | 27° 2 | 13°51 | 14°26 | 18°57 | 6° 4 | 23° 4 | 24°25 | 4°15 | 21°28 | S 17 |
| M18 | 23 49 4 | 25°30'10 | 12°37 | 7°38 | 1°49 | 15°38 | 27° 1 | 13°49 | 14°29 | 18°58 | 6° 2 | 23° 2 | 24°22 | 4°22 | 21°36 | M18 |
| T 19 | 23 53 0 | 26°28'34 | 24°43 | 8°35 | 2° 8 | 16°14 | 27° 0 | 13°47 | 14°32 | 19° 0 | 6° 1 | 23°D 1 | 24°19 | 4°28 | 21°44 | T 19 |
| W20 | 23 56 57 | 27°27'01 | 6♉59 | 9°40 | 2°26 | 16°50 | 27° 0 | 13°44 | 14°35 | 19° 1 | 6° 0 | 23° 2 | 24°16 | 4°35 | 21°53 | W20 |
| T 21 | 0 0 53 | 28°25'29 | 19°26 | 10°51 | 2°42 | 17°26 | 26°59 | 13°42 | 14°37 | 19° 3 | 5°59 | 23° 3 | 24°13 | 4°42 | 22° 1 | T 21 |
| F 22 | 0 4 50 | 29°24'00 | 2♊ 7 | 12° 8 | 2°56 | 18° 1 | 26°59 | 13°39 | 14°40 | 19° 5 | 5°58 | 23° 5 | 24° 9 | 4°48 | 22° 9 | F 22 |
| S 23 | 0 8 47 | 0♎22'32 | 15° 7 | 13°31 | 3° 8 | 18°36 | 26°D59 | 13°36 | 14°43 | 19° 6 | 5°57 | 23° 6 | 24° 6 | 4°55 | 22°18 | S 23 |
| S 24 | 0 12 43 | 1°21'07 | 28°26 | 14°58 | 3°18 | 19°11 | 26°59 | 13°34 | 14°46 | 19° 8 | 5°55 | 23°R 7 | 24° 3 | 5° 2 | 22°26 | S 24 |
| M25 | 0 16 40 | 2°19'45 | 12♋ 7 | 16°30 | 3°25 | 19°46 | 26°59 | 13°31 | 14°49 | 19° 9 | 5°54 | 23° 7 | 24° 0 | 5° 8 | 22°35 | M25 |
| T 26 | 0 20 36 | 3°18'24 | 26°12 | 18° 6 | 3°31 | 20°21 | 27° 0 | 13°28 | 14°52 | 19°11 | 5°53 | 23° 6 | 23°57 | 5°15 | 22°43 | T 26 |
| W27 | 0 24 33 | 4°17'05 | 10♌39 | 19°45 | 3°34 | 20°56 | 27° 0 | 13°24 | 14°54 | 19°13 | 5°52 | 23° 4 | 23°54 | 5°22 | 22°52 | W27 |
| T 28 | 0 28 29 | 5°15'49 | 25°25 | 21°26 | 3°R35 | 21°30 | 27° 1 | 13°21 | 14°57 | 19°15 | 5°51 | 23° 1 | 23°50 | 5°28 | 23° 0 | T 28 |
| F 29 | 0 32 26 | 6°14'35 | 10♍23 | 23°10 | 3°34 | 22° 5 | 27° 2 | 13°18 | 15° 0 | 19°16 | 5°50 | 22°59 | 23°47 | 5°35 | 23° 9 | F 29 |
| S 30 | 0 36 22 | 7♎13'23 | 25♍25 | 24♍55 | 3♏30 | 22♋39 | 27♉ 4 | 13♉15 | 15♌ 2 | 19♏18 | 5♓49 | 22♎57 | 23♎44 | 5♓42 | 23♎17 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n10 | 7n 0 | 4s 3 | 3n16 | 4s19 | 12s 8 | 3s41 | 23n28 | 0n10 | 21s 8 | 0s34 | 13n39 | 2s33 | 17n19 | 0n37 | 15s41 | 1n43 | 20s15 | 11s59 | 9s12 | 9s46 | 6s45 | 8s 8 | 0s37 |
| S 2 | 7 49 | 2 15 | 3 4 | 3 46 | 4 9 | 12 32 | 3 50 | 23 27 | 0 11 | 21 9 | 0 34 | 13 38 | 2 33 | 17 18 | 0 37 | 15 41 | 1 43 | 20 16 | 11 59 | 9 10 | 9 44 | 6 43 | 8 11 | 0 37 |
| S 3 | 7 27 | 2s37 | 1 53 | 4 17 | 3 57 | 12 55 | 3 58 | 23 26 | 0 12 | 21 10 | 0 34 | 13 38 | 2 34 | 17 17 | 0 37 | 15 42 | 1 43 | 20 16 | 11 59 | 9 9 | 9 43 | 6 41 | 8 13 | 0 36 |
| M 4 | 7 5 | 7 13 | 0 36 | 4 50 | 3 44 | 13 18 | 4 7 | 23 25 | 0 13 | 21 10 | 0 34 | 13 38 | 2 34 | 17 16 | 0 37 | 15 42 | 1 43 | 20 17 | 11 59 | 9 8 | 9 42 | 6 39 | 8 16 | 0 36 |
| T 5 | 6 43 | 11 16 | 0n42 | 5 22 | 3 29 | 13 41 | 4 15 | 23 24 | 0 14 | 21 11 | 0 34 | 13 37 | 2 34 | 17 15 | 0 37 | 15 42 | 1 43 | 20 17 | 11 59 | 9 8 | 9 41 | 6 37 | 8 18 | 0 36 |
| W 6 | 6 20 | 14 33 | 1 55 | 5 54 | 3 13 | 14 3 | 4 23 | 23 23 | 0 15 | 21 12 | 0 34 | 13 36 | 2 34 | 17 14 | 0 37 | 15 43 | 1 43 | 20 18 | 11 59 | 9 9 | 9 40 | 6 35 | 8 21 | 0 35 |
| T 7 | 5 58 | 16 56 | 3 0 | 6 25 | 2 55 | 14 24 | 4 32 | 23 22 | 0 16 | 21 12 | 0 34 | 13 36 | 2 34 | 17 13 | 0 37 | 15 43 | 1 43 | 20 18 | 11 59 | 9 9 | 9 39 | 6 34 | 8 24 | 0 35 |
| F 8 | 5 36 | 18 20 | 3 53 | 6 54 | 2 37 | 14 46 | 4 40 | 23 20 | 0 17 | 21 13 | 0 34 | 13 35 | 2 35 | 17 12 | 0 37 | 15 44 | 1 43 | 20 18 | 11 59 | 9 10 | 9 38 | 6 32 | 8 26 | 0 35 |
| S 9 | 5 13 | 18 45 | 4 33 | 7 22 | 2 18 | 15 6 | 4 49 | 23 19 | 0 18 | 21 14 | 0 34 | 13 35 | 2 35 | 17 12 | 0 37 | 15 44 | 1 43 | 20 19 | 11 59 | 9 10 | 9 36 | 6 30 | 8 29 | 0 34 |
| S 10 | 4 50 | 18 15 | 4 59 | 7 47 | 1 59 | 15 26 | 4 58 | 23 17 | 0 19 | 21 14 | 0 34 | 13 34 | 2 35 | 17 11 | 0 37 | 15 44 | 1 42 | 20 19 | 11 59 | 9 9 | 9 35 | 6 28 | 8 32 | 0 34 |
| M11 | 4 28 | 16 54 | 5 11 | 8 9 | 1 40 | 15 46 | 5 6 | 23 15 | 0 20 | 21 15 | 0 34 | 13 33 | 2 35 | 17 10 | 0 37 | 15 45 | 1 42 | 20 20 | 11 59 | 9 8 | 9 34 | 6 26 | 8 34 | 0 34 |
| T 12 | 4 5 | 14 50 | 5 9 | 8 28 | 1 21 | 16 5 | 5 15 | 23 13 | 0 21 | 21 15 | 0 34 | 13 33 | 2 36 | 17 9 | 0 37 | 15 45 | 1 42 | 20 20 | 11 59 | 9 6 | 9 33 | 6 24 | 8 37 | 0 33 |
| W13 | 3 42 | 12 9 | 4 53 | 8 44 | 1 2 | 16 24 | 5 23 | 23 10 | 0 22 | 21 15 | 0 34 | 13 32 | 2 36 | 17 8 | 0 37 | 15 46 | 1 42 | 20 21 | 11 59 | 9 4 | 9 32 | 6 22 | 8 40 | 0 33 |
| T 14 | 3 19 | 9 0 | 4 26 | 8 55 | 0 44 | 16 42 | 5 32 | 23 8 | 0 23 | 21 16 | 0 34 | 13 31 | 2 36 | 17 7 | 0 37 | 15 46 | 1 42 | 20 21 | 11 59 | 9 2 | 9 31 | 6 20 | 8 42 | 0 33 |
| F 15 | 2 56 | 5 29 | 3 46 | 9 3 | 0 26 | 16 59 | 5 40 | 23 5 | 0 25 | 21 16 | 0 34 | 13 30 | 2 36 | 17 6 | 0 37 | 15 46 | 1 42 | 20 22 | 11 59 | 9 0 | 9 29 | 6 19 | 8 45 | 0 32 |
| S 16 | 2 33 | 1 45 | 2 57 | 9 7 | 0 9 | 17 16 | 5 49 | 23 3 | 0 26 | 21 16 | 0 34 | 13 30 | 2 36 | 17 5 | 0 37 | 15 47 | 1 42 | 20 22 | 11 59 | 8 58 | 9 28 | 6 17 | 8 48 | 0 32 |
| S 17 | 2 10 | 2n 5 | 2 0 | 9 6 | 0n 7 | 17 32 | 5 57 | 23 0 | 0 27 | 21 17 | 0 34 | 13 29 | 2 37 | 17 4 | 0 38 | 15 47 | 1 42 | 20 22 | 11 59 | 8 57 | 9 27 | 6 15 | 8 51 | 0 31 |
| M18 | 1 47 | 5 51 | 0 57 | 9 2 | 0 22 | 17 47 | 6 5 | 22 57 | 0 28 | 21 17 | 0 34 | 13 28 | 2 37 | 17 4 | 0 38 | 15 48 | 1 42 | 20 23 | 11 59 | 8 56 | 9 26 | 6 13 | 8 53 | 0 31 |
| T 19 | 1 24 | 9 25 | 0s 9 | 8 53 | 0 36 | 18 2 | 6 13 | 22 54 | 0 29 | 21 17 | 0 34 | 13 27 | 2 37 | 17 3 | 0 38 | 15 48 | 1 42 | 20 23 | 11 59 | 8 56 | 9 25 | 6 11 | 8 56 | 0 31 |
| W20 | 1 1 | 12 37 | 1 16 | 8 41 | 0 48 | 18 16 | 6 21 | 22 51 | 0 30 | 21 17 | 0 34 | 13 26 | 2 37 | 17 2 | 0 38 | 15 49 | 1 42 | 20 24 | 11 59 | 8 56 | 9 24 | 6 9 | 8 59 | 0 30 |
| T 21 | 0 38 | 15 18 | 2 20 | 8 25 | 1 0 | 18 29 | 6 29 | 22 47 | 0 31 | 21 17 | 0 34 | 13 25 | 2 37 | 17 1 | 0 38 | 15 49 | 1 42 | 20 24 | 11 59 | 8 57 | 9 22 | 6 7 | 9 2 | 0 30 |
| F 22 | 0 14 | 17 18 | 3 19 | 8 5 | 1 10 | 18 41 | 6 37 | 22 44 | 0 33 | 21 17 | 0 34 | 13 24 | 2 38 | 17 0 | 0 38 | 15 50 | 1 42 | 20 24 | 11 59 | 8 57 | 9 21 | 6 5 | 9 4 | 0 30 |
| S 23 | 0s 9 | 18 27 | 4 9 | 7 41 | 1 19 | 18 52 | 6 45 | 22 40 | 0 34 | 21 17 | 0 34 | 13 23 | 2 38 | 16 59 | 0 38 | 15 50 | 1 42 | 20 25 | 11 58 | 8 58 | 9 20 | 6 4 | 9 7 | 0 29 |
| S 24 | 0 32 | 18 36 | 4 47 | 7 15 | 1 27 | 19 2 | 6 52 | 22 36 | 0 35 | 21 17 | 0 34 | 13 22 | 2 38 | 16 59 | 0 38 | 15 51 | 1 42 | 20 25 | 11 58 | 8 58 | 9 19 | 6 2 | 9 10 | 0 29 |
| M25 | 0 55 | 17 42 | 5 10 | 6 45 | 1 34 | 19 12 | 6 59 | 22 32 | 0 36 | 21 17 | 0 34 | 13 21 | 2 38 | 16 58 | 0 38 | 15 51 | 1 42 | 20 25 | 11 58 | 8 58 | 9 18 | 6 0 | 9 13 | 0 29 |
| T 26 | 1 19 | 15 43 | 5 15 | 6 13 | 1 39 | 19 20 | 7 6 | 22 29 | 0 37 | 21 17 | 0 35 | 13 20 | 2 38 | 16 57 | 0 38 | 15 52 | 1 42 | 20 26 | 11 58 | 8 58 | 9 17 | 5 58 | 9 16 | 0 28 |
| W27 | 1 42 | 12 42 | 5 1 | 5 39 | 1 44 | 19 27 | 7 12 | 22 24 | 0 39 | 21 17 | 0 35 | 13 19 | 2 38 | 16 56 | 0 38 | 15 52 | 1 42 | 20 26 | 11 58 | 8 57 | 9 15 | 5 56 | 9 19 | 0 28 |
| T 28 | 2 5 | 8 50 | 4 27 | 5 2 | 1 47 | 19 33 | 7 19 | 22 20 | 0 40 | 21 17 | 0 35 | 13 18 | 2 39 | 16 56 | 0 38 | 15 53 | 1 42 | 20 26 | 11 58 | 8 56 | 9 14 | 5 54 | 9 21 | 0 28 |
| F 29 | 2 29 | 4 21 | 3 34 | 4 23 | 1 50 | 19 38 | 7 25 | 22 16 | 0 41 | 21 17 | 0 35 | 13 17 | 2 39 | 16 55 | 0 38 | 15 53 | 1 42 | 20 27 | 11 58 | 8 55 | 9 13 | 5 52 | 9 24 | 0 27 |
| S 30 | 2s52 | 0s26 | 2s26 | 3n43 | 1n51 | 19s42 | 7s30 | 22n12 | 0n42 | 21s17 | 0s35 | 13n16 | 2s39 | 16n54 | 0n38 | 15s54 | 1n42 | 20s27 | 11s58 | 8s55 | 9s12 | 5s50 | 9s27 | 0s27 |

Julian Day Number = 2558804.5, Delta T = 286.13 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 28°50'43, Lahiri = 27°57'43



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## OCTOBER 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 40 19 | 8♎12'13 | 10♎24 | 26♍42 | 3°R24 | 23♋13 | 27♌ 5 | 13°R11 | 15♌ 5 | 19♏20 | 5°R48 | 22°R56 | 23♎41 | 5♓49 | 23♎26 | S 1 |
| M 2 | 0 44 16 | 9°11'05 | 25° 9 | 28°29 | 3♏16 | 23°47 | 27° 7 | 13♌ 8 | 15° 7 | 19°22 | 5♓47 | 22°D56 | 23°38 | 5°55 | 23°34 | M 2 |
| T 3 | 0 48 12 | 10° 9'59 | 9♏35 | 0♎18 | 3° 5 | 24°20 | 27° 9 | 13° 4 | 15°10 | 19°23 | 5°46 | 22♎57 | 23°35 | 6° 2 | 23°43 | T 3 |
| W 4 | 0 52 9 | 11° 8'54 | 23°37 | 2° 6 | 2°52 | 24°54 | 27°11 | 13° 0 | 15°12 | 19°25 | 5°45 | 22°57 | 23°31 | 6° 9 | 23°52 | W 4 |
| T 5 | 0 56 5 | 12° 7'52 | 7♐13 | 3°55 | 2°36 | 25°27 | 27°13 | 12°57 | 15°15 | 19°27 | 5°44 | 22°58 | 23°28 | 6°15 | 24° 0 | T 5 |
| F 6 | 1 0 2 | 13° 6'51 | 20°24 | 5°43 | 2°18 | 26° 0 | 27°16 | 12°53 | 15°17 | 19°29 | 5°43 | 22°59 | 23°25 | 6°22 | 24° 9 | F 6 |
| S 7 | 1 3 58 | 14° 5'52 | 3♌11 | 7°32 | 1°58 | 26°33 | 27°18 | 12°49 | 15°20 | 19°31 | 5°42 | 23° 0 | 23°22 | 6°29 | 24°18 | S 7 |
| S 8 | 1 7 55 | 15° 4'55 | 15°38 | 9°20 | 1°36 | 27° 6 | 27°21 | 12°45 | 15°22 | 19°33 | 5°41 | 23°R 0 | 23°19 | 6°35 | 24°27 | S 8 |
| M 9 | 1 11 51 | 16° 4'00 | 27°50 | 11° 8 | 1°11 | 27°39 | 27°24 | 12°41 | 15°24 | 19°35 | 5°40 | 23° 0 | 23°15 | 6°42 | 24°35 | M 9 |
| T 10 | 1 15 48 | 17° 3'06 | 9♒50 | 12°55 | 0°45 | 28°11 | 27°27 | 12°37 | 15°26 | 19°37 | 5°39 | 22°59 | 23°12 | 6°49 | 24°44 | T 10 |
| W11 | 1 19 45 | 18° 2'14 | 21°43 | 14°42 | 0°16 | 28°43 | 27°31 | 12°33 | 15°28 | 19°39 | 5°38 | 22°59 | 23° 9 | 6°55 | 24°53 | W11 |
| T 12 | 1 23 41 | 19° 1'24 | 3♓34 | 16°28 | 29♎46 | 29°15 | 27°34 | 12°29 | 15°31 | 19°41 | 5°37 | 22°58 | 23° 6 | 7° 2 | 25° 1 | T 12 |
| F 13 | 1 27 38 | 20° 0'35 | 15°25 | 18°13 | 29°14 | 29°47 | 27°38 | 12°25 | 15°33 | 19°43 | 5°36 | 22°58 | 23° 3 | 7° 9 | 25°10 | F 13 |
| S 14 | 1 31 34 | 20°59'49 | 27°20 | 19°58 | 28°41 | 0♍19 | 27°42 | 12°20 | 15°35 | 19°45 | 5°35 | 22°57 | 23° 0 | 7°15 | 25°19 | S 14 |
| S 15 | 1 35 31 | 21°59'04 | 9♈22 | 21°42 | 28° 7 | 0°50 | 27°46 | 12°16 | 15°37 | 19°47 | 5°35 | 22°57 | 22°56 | 7°22 | 25°28 | S 15 |
| M16 | 1 39 27 | 22°58'21 | 21°32 | 23°25 | 27°31 | 1°21 | 27°50 | 12°12 | 15°39 | 19°49 | 5°34 | 22°57 | 22°53 | 7°29 | 25°37 | M16 |
| T 17 | 1 43 24 | 23°57'41 | 3♉53 | 25° 7 | 26°55 | 1°52 | 27°55 | 12° 7 | 15°40 | 19°51 | 5°33 | 22°57 | 22°50 | 7°36 | 25°45 | T 17 |
| W18 | 1 47 20 | 24°57'02 | 16°25 | 26°49 | 26°19 | 2°23 | 28° 0 | 12° 3 | 15°42 | 19°53 | 5°32 | 22°57 | 22°47 | 7°42 | 25°54 | W18 |
| T 19 | 1 51 17 | 25°56'26 | 29° 9 | 28°30 | 25°42 | 2°54 | 28° 4 | 11°58 | 15°44 | 19°55 | 5°32 | 22°57 | 22°44 | 7°49 | 26° 3 | T 19 |
| F 20 | 1 55 13 | 26°55'52 | 12♊ 7 | 0♏11 | 25° 5 | 3°24 | 28° 9 | 11°54 | 15°46 | 19°57 | 5°31 | 22°57 | 22°40 | 7°56 | 26°12 | F 20 |
| S 21 | 1 59 10 | 27°55'20 | 25°19 | 1°50 | 24°28 | 3°54 | 28°15 | 11°49 | 15°47 | 19°59 | 5°30 | 22°56 | 22°37 | 8° 2 | 26°20 | S 21 |
| S 22 | 2 3 7 | 28°54'50 | 8♋47 | 3°29 | 23°52 | 4°24 | 28°20 | 11°45 | 15°49 | 20° 1 | 5°29 | 22°55 | 22°34 | 8° 9 | 26°29 | S 22 |
| M23 | 2 7 3 | 29°54'23 | 22°29 | 5° 8 | 23°17 | 4°54 | 28°25 | 11°40 | 15°51 | 20° 3 | 5°29 | 22°55 | 22°31 | 8°16 | 26°38 | M23 |
| T 24 | 2 11 0 | 0♏53'58 | 6♌26 | 6°45 | 22°43 | 5°23 | 28°31 | 11°35 | 15°52 | 20° 6 | 5°28 | 22°D55 | 22°28 | 8°22 | 26°47 | T 24 |
| W25 | 2 14 56 | 1°53'35 | 20°38 | 8°23 | 22°10 | 5°52 | 28°37 | 11°30 | 15°54 | 20° 8 | 5°28 | 22°55 | 22°25 | 8°29 | 26°56 | W25 |
| T 26 | 2 18 53 | 2°53'15 | 5♍ 2 | 9°59 | 21°38 | 6°21 | 28°43 | 11°26 | 15°55 | 20°10 | 5°27 | 22°56 | 22°21 | 8°36 | 27° 4 | T 26 |
| F 27 | 2 22 49 | 3°52'57 | 19°36 | 11°35 | 21° 8 | 6°50 | 28°49 | 11°21 | 15°57 | 20°12 | 5°26 | 22°57 | 22°18 | 8°42 | 27°13 | F 27 |
| S 28 | 2 26 46 | 4°52'40 | 4♎13 | 13°10 | 20°39 | 7°18 | 28°55 | 11°16 | 15°58 | 20°14 | 5°26 | 22°58 | 22°15 | 8°49 | 27°22 | S 28 |
| S 29 | 2 30 42 | 5°52'27 | 18°50 | 14°45 | 20°13 | 7°46 | 29° 2 | 11°11 | 15°59 | 20°16 | 5°25 | 22°R58 | 22°12 | 8°56 | 27°31 | S 29 |
| M30 | 2 34 39 | 6°52'15 | 3♏19 | 16°19 | 19°48 | 8°14 | 29° 9 | 11° 7 | 16° 1 | 20°19 | 5°25 | 22°58 | 22° 9 | 9° 2 | 27°39 | M30 |
| T 31 | 2 38 36 | 7♏52'05 | 17♏35 | 17♏53 | 19♎26 | 8♌42 | 29♌15 | 11♌ 2 | 16♌ 2 | 20♏21 | 5♓24 | 22♎57 | 22♎ 6 | 9♓ 9 | 27♎48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s15 | 5s10 | 1s 9 | 3n 2 | 1n52 | 19s45 | 7s35 | 22n 7 | 0n44 | 21s16 | 0s35 | 13n14 | 2s39 | 16n53 | 0n38 | 15s54 | 1n42 | 20s27 | 11s58 | 8s54 | 9s11 | 5s49 | 9s30 | 0s27 |
| M 2 | 3 38 | 9 32 | 0n12 | 2 19 | 1 52 | 19 46 | 7 40 | 22 3 | 0 45 | 21 16 | 0 35 | 13 13 | 2 39 | 16 53 | 0 38 | 15 55 | 1 42 | 20 28 | 11 58 | 8 54 | 9 10 | 5 47 | 9 33 | 0 26 |
| T 3 | 4 1 | 13 13 | 1 31 | 1 35 | 1 51 | 19 46 | 7 44 | 21 58 | 0 46 | 21 16 | 0 35 | 13 12 | 2 39 | 16 52 | 0 38 | 15 55 | 1 42 | 20 28 | 11 57 | 8 54 | 9 8 | 5 45 | 9 36 | 0 26 |
| W 4 | 4 24 | 16 2 | 2 42 | 0 51 | 1 50 | 19 45 | 7 47 | 21 53 | 0 47 | 21 15 | 0 35 | 13 11 | 2 40 | 16 51 | 0 38 | 15 56 | 1 41 | 20 28 | 11 57 | 8 55 | 9 7 | 5 43 | 9 39 | 0 26 |
| T 5 | 4 47 | 17 50 | 3 42 | 0 6 | 1 48 | 19 42 | 7 50 | 21 49 | 0 49 | 21 15 | 0 35 | 13 10 | 2 40 | 16 51 | 0 38 | 15 56 | 1 41 | 20 28 | 11 57 | 8 55 | 9 6 | 5 41 | 9 42 | 0 26 |
| F 6 | 5 10 | 18 36 | 4 28 | 0s40 | 1 45 | 19 38 | 7 52 | 21 44 | 0 50 | 21 14 | 0 35 | 13 8 | 2 40 | 16 50 | 0 38 | 15 57 | 1 41 | 20 29 | 11 57 | 8 55 | 9 5 | 5 39 | 9 45 | 0 25 |
| S 7 | 5 33 | 18 23 | 4 59 | 1 25 | 1 42 | 19 32 | 7 54 | 21 39 | 0 51 | 21 14 | 0 35 | 13 7 | 2 40 | 16 49 | 0 38 | 15 57 | 1 41 | 20 29 | 11 57 | 8 56 | 9 4 | 5 37 | 9 47 | 0 25 |
| S 8 | 5 56 | 17 16 | 5 15 | 2 11 | 1 38 | 19 25 | 7 55 | 21 34 | 0 53 | 21 13 | 0 35 | 13 6 | 2 40 | 16 49 | 0 38 | 15 58 | 1 41 | 20 29 | 11 57 | 8 56 | 9 2 | 5 35 | 9 50 | 0 25 |
| M 9 | 6 19 | 15 24 | 5 16 | 2 57 | 1 34 | 19 17 | 7 55 | 21 29 | 0 54 | 21 13 | 0 35 | 13 4 | 2 40 | 16 48 | 0 38 | 15 58 | 1 41 | 20 29 | 11 57 | 8 56 | 9 1 | 5 34 | 9 53 | 0 24 |
| T 10 | 6 41 | 12 52 | 5 4 | 3 43 | 1 30 | 19 7 | 7 55 | 21 23 | 0 55 | 21 12 | 0 35 | 13 3 | 2 40 | 16 47 | 0 38 | 15 59 | 1 41 | 20 30 | 11 56 | 8 55 | 9 0 | 5 32 | 9 56 | 0 24 |
| W11 | 7 4 | 9 51 | 4 38 | 4 28 | 1 25 | 18 55 | 7 53 | 21 18 | 0 57 | 21 11 | 0 35 | 13 2 | 2 40 | 16 47 | 0 38 | 15 59 | 1 41 | 20 30 | 11 56 | 8 55 | 8 59 | 5 30 | 9 59 | 0 24 |
| T 12 | 7 26 | 6 26 | 4 1 | 5 14 | 1 20 | 18 42 | 7 51 | 21 13 | 0 58 | 21 11 | 0 35 | 13 0 | 2 41 | 16 46 | 0 38 | 16 0 | 1 41 | 20 30 | 11 56 | 8 55 | 8 58 | 5 28 | 10 2 | 0 23 |
| F 13 | 7 49 | 2 46 | 3 14 | 5 59 | 1 15 | 18 28 | 7 48 | 21 8 | 0 59 | 21 10 | 0 35 | 12 59 | 2 41 | 16 46 | 0 38 | 16 1 | 1 41 | 20 30 | 11 56 | 8 55 | 8 57 | 5 26 | 10 5 | 0 23 |
| S 14 | 8 11 | 1n 3 | 2 18 | 6 44 | 1 9 | 18 12 | 7 44 | 21 2 | 1 1 | 21 9 | 0 35 | 12 58 | 2 41 | 16 45 | 0 38 | 16 1 | 1 41 | 20 30 | 11 56 | 8 55 | 8 55 | 5 24 | 10 8 | 0 23 |
| S 15 | 8 33 | 4 51 | 1 15 | 7 28 | 1 3 | 17 55 | 7 39 | 20 57 | 1 2 | 21 8 | 0 35 | 12 56 | 2 41 | 16 44 | 0 38 | 16 2 | 1 41 | 20 30 | 11 56 | 8 55 | 8 54 | 5 22 | 10 11 | 0 22 |
| M16 | 8 55 | 8 30 | 0 8 | 8 12 | 0 57 | 17 37 | 7 33 | 20 51 | 1 3 | 21 7 | 0 35 | 12 55 | 2 41 | 16 44 | 0 38 | 16 2 | 1 41 | 20 31 | 11 55 | 8 55 | 8 53 | 5 20 | 10 14 | 0 22 |
| T 17 | 9 17 | 11 51 | 1s 0 | 8 55 | 0 51 | 17 18 | 7 27 | 20 46 | 1 5 | 21 6 | 0 35 | 12 54 | 2 41 | 16 43 | 0 39 | 16 3 | 1 41 | 20 31 | 11 55 | 8 55 | 8 52 | 5 18 | 10 16 | 0 22 |
| W18 | 9 39 | 14 42 | 2 7 | 9 38 | 0 45 | 16 57 | 7 19 | 20 40 | 1 6 | 21 6 | 0 35 | 12 52 | 2 41 | 16 43 | 0 39 | 16 3 | 1 41 | 20 31 | 11 55 | 8 55 | 8 51 | 5 17 | 10 19 | 0 21 |
| T 19 | 10 0 | 16 53 | 3 8 | 10 20 | 0 38 | 16 36 | 7 11 | 20 35 | 1 8 | 21 5 | 0 35 | 12 51 | 2 41 | 16 42 | 0 39 | 16 4 | 1 41 | 20 31 | 11 55 | 8 54 | 8 50 | 5 15 | 10 22 | 0 21 |
| F 20 | 10 22 | 18 14 | 4 0 | 11 1 | 0 32 | 16 14 | 7 2 | 20 29 | 1 9 | 21 4 | 0 35 | 12 49 | 2 41 | 16 42 | 0 39 | 16 5 | 1 41 | 20 31 | 11 55 | 8 54 | 8 48 | 5 13 | 10 25 | 0 21 |
| S 21 | 10 43 | 18 38 | 4 41 | 11 42 | 0 25 | 15 51 | 6 52 | 20 23 | 1 11 | 21 3 | 0 35 | 12 48 | 2 41 | 16 41 | 0 39 | 16 5 | 1 41 | 20 31 | 11 54 | 8 54 | 8 47 | 5 11 | 10 28 | 0 20 |
| S 22 | 11 4 | 17 59 | 5 8 | 12 22 | 0 18 | 15 28 | 6 42 | 20 18 | 1 12 | 21 1 | 0 35 | 12 46 | 2 41 | 16 41 | 0 39 | 16 6 | 1 41 | 20 31 | 11 54 | 8 54 | 8 46 | 5 9 | 10 31 | 0 20 |
| M23 | 11 25 | 16 18 | 5 17 | 13 2 | 0 11 | 15 4 | 6 30 | 20 12 | 1 14 | 21 0 | 0 35 | 12 45 | 2 41 | 16 41 | 0 39 | 16 6 | 1 41 | 20 31 | 11 54 | 8 54 | 8 45 | 5 7 | 10 34 | 0 20 |
| T 24 | 11 46 | 13 39 | 5 9 | 13 41 | 0 5 | 14 40 | 6 18 | 20 6 | 1 15 | 20 59 | 0 35 | 12 43 | 2 41 | 16 40 | 0 39 | 16 7 | 1 41 | 20 31 | 11 54 | 8 54 | 8 44 | 5 5 | 10 37 | 0 20 |
| W25 | 12 7 | 10 8 | 4 41 | 14 19 | 0s 2 | 14 16 | 6 6 | 20 1 | 1 17 | 20 58 | 0 35 | 12 42 | 2 41 | 16 40 | 0 39 | 16 7 | 1 41 | 20 31 | 11 54 | 8 54 | 8 42 | 5 3 | 10 40 | 0 19 |
| T 26 | 12 27 | 5 59 | 3 56 | 14 56 | 0 9 | 13 52 | 5 53 | 19 55 | 1 18 | 20 57 | 0 35 | 12 41 | 2 41 | 16 39 | 0 39 | 16 8 | 1 41 | 20 31 | 11 53 | 8 54 | 8 41 | 5 2 | 10 42 | 0 19 |
| F 27 | 12 47 | 1 26 | 2 55 | 15 32 | 0 16 | 13 28 | 5 40 | 19 49 | 1 20 | 20 56 | 0 35 | 12 39 | 2 41 | 16 39 | 0 39 | 16 9 | 1 41 | 20 31 | 11 53 | 8 55 | 8 40 | 5 0 | 10 45 | 0 19 |
| S 28 | 13 8 | 3s14 | 1 42 | 16 8 | 0 23 | 13 5 | 5 26 | 19 43 | 1 21 | 20 54 | 0 35 | 12 38 | 2 41 | 16 39 | 0 39 | 16 9 | 1 41 | 20 31 | 11 53 | 8 55 | 8 39 | 4 58 | 10 48 | 0 18 |
| S 29 | 13 27 | 7 43 | 0 23 | 16 42 | 0 30 | 12 41 | 5 12 | 19 38 | 1 23 | 20 53 | 0 35 | 12 36 | 2 41 | 16 38 | 0 39 | 16 10 | 1 41 | 20 31 | 11 53 | 8 55 | 8 38 | 4 56 | 10 51 | 0 18 |
| M30 | 13 47 | 11 42 | 0n57 | 17 16 | 0 36 | 12 19 | 4 57 | 19 32 | 1 24 | 20 51 | 0 35 | 12 35 | 2 41 | 16 38 | 0 39 | 16 10 | 1 41 | 20 31 | 11 53 | 8 55 | 8 37 | 4 54 | 10 54 | 0 18 |
| T 31 | 14s 7 | 14s56 | 2n12 | 17s49 | 0s43 | 11s57 | 4s43 | 19n26 | 1n26 | 20s50 | 0s35 | 12n33 | 2s41 | 16n38 | 0n39 | 16s11 | 1n41 | 20s31 | 11s52 | 8s55 | 8s35 | 4s52 | 10s57 | 0s17 |

Julian Day Number = 2558834.5, Delta T = 286.27 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°50'47, Lahiri = 27°57'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2293

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 42 32 | 8♏51'57 | 1♐33 | 19♏26 | 19°R 5 | 9♌ 9 | 29♑22 | 10°R57 | 16♌ 3 | 20♏23 | 5°R24 | 22°R56 | 22♎ 2 | 9♓16 | 27♎57 | W 1 |
| T 2 | 2 46 29 | 9°51'51 | 15° 9 | 20°59 | 18♎48 | 9°36 | 29°29 | 10♉52 | 16° 4 | 20°25 | 5♓24 | 22♎53 | 21°59 | 9°22 | 28° 5 | T 2 |
| F 3 | 2 50 25 | 10°51'47 | 28°22 | 22°31 | 18°32 | 10° 3 | 29°37 | 10°47 | 16° 5 | 20°27 | 5°23 | 22°51 | 21°56 | 9°29 | 28°14 | F 3 |
| S 4 | 2 54 22 | 11°51'44 | 11♑13 | 24° 3 | 18°19 | 10°29 | 29°44 | 10°42 | 16° 6 | 20°30 | 5°23 | 22°48 | 21°53 | 9°36 | 28°23 | S 4 |
| S 5 | 2 58 18 | 12°51'43 | 23°44 | 25°34 | 18° 8 | 10°55 | 29°52 | 10°38 | 16° 7 | 20°32 | 5°22 | 22°46 | 21°50 | 9°42 | 28°31 | S 5 |
| M 6 | 3 2 15 | 13°51'44 | 5♒57 | 27° 5 | 18° 0 | 11°21 | 29°59 | 10°33 | 16° 8 | 20°34 | 5°22 | 22°45 | 21°46 | 9°49 | 28°40 | M 6 |
| T 7 | 3 6 11 | 14°51'46 | 17°58 | 28°35 | 17°54 | 11°46 | 0♒ 7 | 10°28 | 16° 9 | 20°36 | 5°22 | 22°D45 | 21°43 | 9°56 | 28°49 | T 7 |
| W 8 | 3 10 8 | 15°51'50 | 29°51 | 0♐ 5 | 17°51 | 12°11 | 0°15 | 10°23 | 16° 9 | 20°39 | 5°21 | 22°46 | 21°40 | 10° 3 | 28°57 | W 8 |
| T 9 | 3 14 5 | 16°51'55 | 11♓41 | 1°34 | 17°D50 | 12°36 | 0°23 | 10°18 | 16°10 | 20°41 | 5°21 | 22°47 | 21°37 | 10° 9 | 29° 6 | T 9 |
| F 10 | 3 18 1 | 17°52'02 | 23°33 | 3° 3 | 17°52 | 13° 1 | 0°32 | 10°14 | 16°11 | 20°43 | 5°21 | 22°49 | 21°34 | 10°16 | 29°14 | F 10 |
| S 11 | 3 21 58 | 18°52'10 | 5♈31 | 4°32 | 17°56 | 13°25 | 0°40 | 10° 9 | 16°11 | 20°45 | 5°21 | 22°50 | 21°31 | 10°23 | 29°23 | S 11 |
| S 12 | 3 25 54 | 19°52'20 | 17°39 | 5°59 | 18° 2 | 13°49 | 0°49 | 10° 4 | 16°12 | 20°48 | 5°21 | 22°R51 | 21°27 | 10°29 | 29°31 | S 12 |
| M13 | 3 29 51 | 20°52'32 | 0♉ 0 | 7°27 | 18°10 | 14°12 | 0°57 | 9°59 | 16°12 | 20°50 | 5°20 | 22°51 | 21°24 | 10°36 | 29°40 | M13 |
| T 14 | 3 33 47 | 21°52'45 | 12°36 | 8°54 | 18°21 | 14°35 | 1° 6 | 9°55 | 16°13 | 20°52 | 5°20 | 22°50 | 21°21 | 10°43 | 29°48 | T 14 |
| W15 | 3 37 44 | 22°53'00 | 25°28 | 10°20 | 18°34 | 14°58 | 1°15 | 9°50 | 16°13 | 20°54 | 5°20 | 22°47 | 21°18 | 10°49 | 29°56 | W15 |
| T 16 | 3 41 40 | 23°53'17 | 8♊36 | 11°45 | 18°49 | 15°20 | 1°24 | 9°46 | 16°13 | 20°57 | 5°20 | 22°43 | 21°15 | 10°56 | 0♏ 5 | T 16 |
| F 17 | 3 45 37 | 24°53'36 | 21°59 | 13°10 | 19° 6 | 15°42 | 1°33 | 9°41 | 16°14 | 20°59 | 5°20 | 22°37 | 21°12 | 11° 3 | 0°13 | F 17 |
| S 18 | 3 49 34 | 25°53'56 | 5♋35 | 14°34 | 19°25 | 16° 4 | 1°43 | 9°36 | 16°14 | 21° 1 | 5°D20 | 22°32 | 21° 8 | 11° 9 | 0°21 | S 18 |
| S 19 | 3 53 30 | 26°54'19 | 19°22 | 15°58 | 19°47 | 16°25 | 1°52 | 9°32 | 16°14 | 21° 3 | 5°20 | 22°27 | 21° 5 | 11°16 | 0°30 | S 19 |
| M20 | 3 57 27 | 27°54'43 | 3♌17 | 17°20 | 20°10 | 16°45 | 2° 2 | 9°27 | 16°14 | 21° 6 | 5°20 | 22°23 | 21° 2 | 11°23 | 0°38 | M20 |
| T 21 | 4 1 23 | 28°55'09 | 17°19 | 18°41 | 20°34 | 17° 6 | 2°12 | 9°23 | 16°R14 | 21° 8 | 5°20 | 22°21 | 20°59 | 11°29 | 0°46 | T 21 |
| W22 | 4 5 20 | 29°55'37 | 1♍25 | 20° 2 | 21° 1 | 17°25 | 2°21 | 9°19 | 16°14 | 21°10 | 5°20 | 22°D20 | 20°56 | 11°36 | 0°54 | W22 |
| T 23 | 4 9 16 | 0♐56'07 | 15°35 | 21°21 | 21°29 | 17°45 | 2°31 | 9°14 | 16°14 | 21°12 | 5°20 | 22°21 | 20°52 | 11°43 | 1° 2 | T 23 |
| F 24 | 4 13 13 | 1°56'38 | 29°46 | 22°38 | 21°59 | 18° 4 | 2°41 | 9°10 | 16°14 | 21°14 | 5°20 | 22°22 | 20°49 | 11°49 | 1°10 | F 24 |
| S 25 | 4 17 9 | 2°57'12 | 13♎57 | 23°54 | 22°31 | 18°22 | 2°52 | 9° 6 | 16°14 | 21°17 | 5°21 | 22°24 | 20°46 | 11°56 | 1°18 | S 25 |
| S 26 | 4 21 6 | 3°57'47 | 28° 5 | 25° 9 | 23° 4 | 18°40 | 3° 2 | 9° 2 | 16°14 | 21°19 | 5°21 | 22°R24 | 20°43 | 12° 3 | 1°26 | S 26 |
| M27 | 4 25 3 | 4°58'24 | 12♏ 8 | 26°21 | 23°38 | 18°58 | 3°12 | 8°58 | 16°13 | 21°21 | 5°21 | 22°22 | 20°40 | 12° 9 | 1°34 | M27 |
| T 28 | 4 28 59 | 5°59'02 | 26° 1 | 27°31 | 24°14 | 19°15 | 3°23 | 8°54 | 16°13 | 21°23 | 5°21 | 22°18 | 20°37 | 12°16 | 1°42 | T 28 |
| W29 | 4 32 56 | 6°59'42 | 9♐42 | 28°38 | 24°51 | 19°31 | 3°33 | 8°50 | 16°13 | 21°25 | 5°22 | 22°12 | 20°33 | 12°23 | 1°50 | W29 |
| T 30 | 4 36 52 | 8♐ 0'23 | 23♐ 7 | 29♐42 | 25♎30 | 19♌47 | 3♒44 | 8♉46 | 16♌12 | 21♏28 | 5♓22 | 22♎ 4 | 20♎30 | 12♓29 | 1♏58 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s26 | 17s13 | 3n18 | 18s21 | 0s50 | 11s35 | 4s28 | 19n21 | 1n28 | 20s49 | 0s35 | 12n32 | 2s41 | 16n37 | 0n39 | 16s12 | 1n41 | 20s31 | 11s52 | 8s54 | 8s34 | 4s50 | 10s59 | 0s17 |
| T 2 | 14 45 | 18 26 | 4 10 | 18 52 | 0 56 | 11 15 | 4 13 | 19 15 | 1 29 | 20 47 | 0 35 | 12 30 | 2 41 | 16 37 | 0 39 | 16 12 | 1 41 | 20 31 | 11 52 | 8 53 | 8 33 | 4 48 | 11 2 | 0 17 |
| F 3 | 15 4 | 18 36 | 4 47 | 19 23 | 1 2 | 10 55 | 3 58 | 19 9 | 1 31 | 20 46 | 0 35 | 12 29 | 2 41 | 16 37 | 0 39 | 16 13 | 1 41 | 20 31 | 11 52 | 8 52 | 8 32 | 4 46 | 11 5 | 0 16 |
| S 4 | 15 22 | 17 47 | 5 9 | 19 52 | 1 9 | 10 37 | 3 43 | 19 4 | 1 33 | 20 44 | 0 35 | 12 27 | 2 41 | 16 36 | 0 39 | 16 13 | 1 41 | 20 31 | 11 51 | 8 51 | 8 31 | 4 45 | 11 8 | 0 16 |
| S 5 | 15 40 | 16 8 | 5 16 | 20 20 | 1 15 | 10 19 | 3 29 | 18 58 | 1 34 | 20 42 | 0 35 | 12 26 | 2 41 | 16 36 | 0 39 | 16 14 | 1 41 | 20 31 | 11 51 | 8 50 | 8 29 | 4 43 | 11 11 | 0 16 |
| M 6 | 15 58 | 13 47 | 5 7 | 20 47 | 1 21 | 10 2 | 3 14 | 18 53 | 1 36 | 20 41 | 0 35 | 12 24 | 2 41 | 16 36 | 0 39 | 16 15 | 1 41 | 20 31 | 11 51 | 8 50 | 8 28 | 4 41 | 11 13 | 0 16 |
| T 7 | 16 16 | 10 53 | 4 46 | 21 14 | 1 27 | 9 46 | 2 59 | 18 47 | 1 38 | 20 39 | 0 35 | 12 23 | 2 41 | 16 36 | 0 39 | 16 15 | 1 41 | 20 31 | 11 51 | 8 50 | 8 27 | 4 39 | 11 16 | 0 15 |
| W 8 | 16 34 | 7 34 | 4 12 | 21 39 | 1 33 | 9 32 | 2 45 | 18 42 | 1 39 | 20 37 | 0 35 | 12 22 | 2 41 | 16 36 | 0 39 | 16 16 | 1 41 | 20 31 | 11 51 | 8 50 | 8 26 | 4 37 | 11 19 | 0 15 |
| T 9 | 16 51 | 3 58 | 3 28 | 22 3 | 1 38 | 9 18 | 2 31 | 18 37 | 1 41 | 20 36 | 0 35 | 12 20 | 2 41 | 16 35 | 0 39 | 16 16 | 1 41 | 20 31 | 11 50 | 8 51 | 8 25 | 4 35 | 11 22 | 0 15 |
| F 10 | 17 8 | 0 12 | 2 34 | 22 26 | 1 44 | 9 6 | 2 17 | 18 31 | 1 43 | 20 34 | 0 35 | 12 19 | 2 41 | 16 35 | 0 39 | 16 17 | 1 41 | 20 30 | 11 50 | 8 51 | 8 24 | 4 33 | 11 24 | 0 14 |
| S 11 | 17 24 | 3n38 | 1 34 | 22 48 | 1 49 | 8 55 | 2 3 | 18 26 | 1 45 | 20 32 | 0 35 | 12 17 | 2 41 | 16 35 | 0 40 | 16 18 | 1 41 | 20 30 | 11 50 | 8 52 | 8 22 | 4 31 | 11 27 | 0 14 |
| S 12 | 17 41 | 7 21 | 0 29 | 23 9 | 1 54 | 8 45 | 1 50 | 18 21 | 1 46 | 20 30 | 0 35 | 12 16 | 2 41 | 16 35 | 0 40 | 16 18 | 1 41 | 20 30 | 11 50 | 8 52 | 8 21 | 4 30 | 11 30 | 0 14 |
| M13 | 17 57 | 10 51 | 0s39 | 23 28 | 1 59 | 8 36 | 1 37 | 18 16 | 1 48 | 20 28 | 0 35 | 12 15 | 2 41 | 16 35 | 0 40 | 16 19 | 1 41 | 20 30 | 11 49 | 8 52 | 8 20 | 4 28 | 11 33 | 0 13 |
| T 14 | 18 12 | 13 54 | 1 46 | 23 47 | 2 4 | 8 28 | 1 24 | 18 11 | 1 50 | 20 26 | 0 35 | 12 13 | 2 41 | 16 35 | 0 40 | 16 19 | 1 41 | 20 30 | 11 49 | 8 52 | 8 19 | 4 26 | 11 35 | 0 13 |
| W15 | 18 28 | 16 21 | 2 49 | 24 4 | 2 8 | 8 22 | 1 11 | 18 6 | 1 52 | 20 24 | 0 35 | 12 12 | 2 40 | 16 35 | 0 40 | 16 20 | 1 41 | 20 30 | 11 49 | 8 51 | 8 18 | 4 24 | 11 38 | 0 13 |
| T 16 | 18 43 | 18 0 | 3 44 | 24 20 | 2 12 | 8 16 | 0 59 | 18 1 | 1 54 | 20 22 | 0 35 | 12 11 | 2 40 | 16 35 | 0 40 | 16 20 | 1 41 | 20 29 | 11 49 | 8 49 | 8 16 | 4 22 | 11 41 | 0 12 |
| F 17 | 18 58 | 18 41 | 4 29 | 24 35 | 2 16 | 8 12 | 0 47 | 17 57 | 1 56 | 20 20 | 0 35 | 12 9 | 2 40 | 16 35 | 0 40 | 16 21 | 1 41 | 20 29 | 11 48 | 8 47 | 8 15 | 4 20 | 11 43 | 0 12 |
| S 18 | 19 12 | 18 19 | 4 58 | 24 49 | 2 19 | 8 8 | 0 35 | 17 52 | 1 58 | 20 18 | 0 35 | 12 8 | 2 40 | 16 35 | 0 40 | 16 22 | 1 41 | 20 29 | 11 48 | 8 45 | 8 14 | 4 18 | 11 46 | 0 12 |
| S 19 | 19 26 | 16 52 | 5 11 | 25 1 | 2 23 | 8 6 | 0 24 | 17 47 | 2 0 | 20 16 | 0 35 | 12 7 | 2 40 | 16 35 | 0 40 | 16 22 | 1 41 | 20 29 | 11 48 | 8 43 | 8 13 | 4 16 | 11 48 | 0 12 |
| M20 | 19 40 | 14 25 | 5 6 | 25 12 | 2 25 | 8 4 | 0 13 | 17 43 | 2 1 | 20 14 | 0 35 | 12 5 | 2 40 | 16 35 | 0 40 | 16 23 | 1 41 | 20 28 | 11 48 | 8 42 | 8 12 | 4 14 | 11 51 | 0 11 |
| T 21 | 19 53 | 11 8 | 4 43 | 25 22 | 2 28 | 8 4 | 0 3 | 17 39 | 2 3 | 20 12 | 0 35 | 12 4 | 2 40 | 16 35 | 0 40 | 16 23 | 1 41 | 20 28 | 11 47 | 8 41 | 8 10 | 4 13 | 11 53 | 0 11 |
| W22 | 20 6 | 7 10 | 4 2 | 25 31 | 2 30 | 8 4 | 0n 8 | 17 35 | 2 5 | 20 10 | 0 35 | 12 3 | 2 40 | 16 35 | 0 40 | 16 24 | 1 41 | 20 28 | 11 47 | 8 41 | 8 9 | 4 11 | 11 56 | 0 11 |
| T 23 | 20 19 | 2 48 | 3 7 | 25 38 | 2 31 | 8 5 | 0 18 | 17 31 | 2 7 | 20 7 | 0 35 | 12 2 | 2 39 | 16 35 | 0 40 | 16 24 | 1 41 | 20 28 | 11 47 | 8 41 | 8 8 | 4 9 | 11 59 | 0 10 |
| F 24 | 20 31 | 1s45 | 2 0 | 25 44 | 2 32 | 8 8 | 0 27 | 17 27 | 2 9 | 20 5 | 0 35 | 12 0 | 2 39 | 16 35 | 0 40 | 16 25 | 1 41 | 20 27 | 11 47 | 8 42 | 8 7 | 4 7 | 12 1 | 0 10 |
| S 25 | 20 43 | 6 12 | 0 46 | 25 48 | 2 33 | 8 11 | 0 37 | 17 23 | 2 12 | 20 3 | 0 35 | 11 59 | 2 39 | 16 35 | 0 40 | 16 26 | 1 41 | 20 27 | 11 46 | 8 42 | 8 6 | 4 5 | 12 4 | 0 10 |
| S 26 | 20 54 | 10 18 | 0n31 | 25 51 | 2 33 | 8 15 | 0 46 | 17 19 | 2 14 | 20 0 | 0 35 | 11 58 | 2 39 | 16 35 | 0 40 | 16 26 | 1 41 | 20 27 | 11 46 | 8 42 | 8 5 | 4 3 | 12 6 | 0 9 |
| M27 | 21 5 | 13 47 | 1 45 | 25 53 | 2 32 | 8 19 | 0 54 | 17 16 | 2 16 | 19 58 | 0 35 | 11 57 | 2 39 | 16 35 | 0 40 | 16 27 | 1 41 | 20 26 | 11 46 | 8 42 | 8 3 | 4 1 | 12 8 | 0 9 |
| T 28 | 21 16 | 16 26 | 2 52 | 25 53 | 2 31 | 8 25 | 1 3 | 17 12 | 2 18 | 19 56 | 0 35 | 11 56 | 2 39 | 16 35 | 0 40 | 16 27 | 1 41 | 20 26 | 11 46 | 8 40 | 8 2 | 3 59 | 12 11 | 0 9 |
| W29 | 21 26 | 18 7 | 3 48 | 25 52 | 2 29 | 8 31 | 1 11 | 17 9 | 2 20 | 19 53 | 0 35 | 11 55 | 2 38 | 16 36 | 0 40 | 16 28 | 1 41 | 20 26 | 11 45 | 8 38 | 8 1 | 3 57 | 12 13 | 0 8 |
| T 30 | 21s36 | 18s44 | 4n30 | 25s50 | 2s26 | 8s38 | 1n18 | 17n 6 | 2n22 | 19s51 | 0s35 | 11n54 | 2s38 | 16n36 | 0n40 | 16s28 | 1n41 | 20s25 | 11s45 | 8s35 | 8s 0 | 3s56 | 12s16 | 0s 8 |

Julian Day Number = 2558865.5, Delta T = 286.41 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°50'51, Lahiri = 27°57'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2293

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 40 49 | 9♐ 1'06 | 6♑15 | 0♑43 | 26♎ 9 | 20♌ 3 | 3♒55 | 8°R42 | 16°R12 | 21♏30 | 5♓22 | 21°R56 | 20♎27 | 12♓36 | 2♏ 5 | F 1 |
| S 2 | 4 44 45 | 10° 1'50 | 19° 3 | 1°40 | 26°50 | 20°18 | 4° 6 | 8♉38 | 16♌11 | 21°32 | 5°22 | 21♎47 | 20°24 | 12°43 | 2°13 | S 2 |
| S 3 | 4 48 42 | 11° 2'35 | 1♒33 | 2°32 | 27°32 | 20°32 | 4°17 | 8°34 | 16°10 | 21°34 | 5°23 | 21°39 | 20°21 | 12°49 | 2°21 | S 3 |
| M 4 | 4 52 38 | 12° 3'21 | 13°47 | 3°19 | 28°16 | 20°46 | 4°28 | 8°31 | 16°10 | 21°36 | 5°23 | 21°33 | 20°18 | 12°56 | 2°28 | M 4 |
| T 5 | 4 56 35 | 13° 4'07 | 25°48 | 4° 0 | 29° 0 | 20°59 | 4°39 | 8°27 | 16° 9 | 21°38 | 5°24 | 21°29 | 20°14 | 13° 3 | 2°36 | T 5 |
| W 6 | 5 0 32 | 14° 4'55 | 7♓41 | 4°35 | 29°45 | 21°12 | 4°51 | 8°24 | 16° 8 | 21°41 | 5°24 | 21°27 | 20°11 | 13° 9 | 2°43 | W 6 |
| T 7 | 5 4 28 | 15° 5'44 | 19°30 | 5° 3 | 0♏31 | 21°24 | 5° 2 | 8°20 | 16° 7 | 21°43 | 5°25 | 21°D27 | 20° 8 | 13°16 | 2°50 | T 7 |
| F 8 | 5 8 25 | 16° 6'34 | 1♈21 | 5°22 | 1°19 | 21°36 | 5°14 | 8°17 | 16° 7 | 21°45 | 5°25 | 21°28 | 20° 5 | 13°23 | 2°58 | F 8 |
| S 9 | 5 12 21 | 17° 7'24 | 13°19 | 5°33 | 2° 7 | 21°46 | 5°25 | 8°14 | 16° 6 | 21°47 | 5°26 | 21°29 | 20° 2 | 13°29 | 3° 5 | S 9 |
| S 10 | 5 16 18 | 18° 8'15 | 25°30 | 5°R33 | 2°56 | 21°57 | 5°37 | 8°11 | 16° 5 | 21°49 | 5°26 | 21°R29 | 19°58 | 13°36 | 3°12 | S 10 |
| M11 | 5 20 14 | 19° 9'08 | 7♉57 | 5°23 | 3°45 | 22° 6 | 5°49 | 8° 8 | 16° 4 | 21°51 | 5°27 | 21°28 | 19°55 | 13°43 | 3°19 | M11 |
| T 12 | 5 24 11 | 20°10'01 | 20°44 | 5° 3 | 4°36 | 22°15 | 6° 1 | 8° 5 | 16° 2 | 21°53 | 5°27 | 21°24 | 19°52 | 13°49 | 3°26 | T 12 |
| W13 | 5 28 7 | 21°10'55 | 3♊52 | 4°30 | 5°28 | 22°24 | 6°13 | 8° 2 | 16° 1 | 21°55 | 5°28 | 21°18 | 19°49 | 13°56 | 3°33 | W13 |
| T 14 | 5 32 4 | 22°11'50 | 17°22 | 3°47 | 6°20 | 22°31 | 6°25 | 7°59 | 16° 0 | 21°57 | 5°29 | 21° 9 | 19°46 | 14° 3 | 3°40 | T 14 |
| F 15 | 5 36 1 | 23°12'45 | 1♋12 | 2°52 | 7°13 | 22°38 | 6°37 | 7°57 | 15°59 | 21°59 | 5°29 | 20°59 | 19°43 | 14°10 | 3°47 | F 15 |
| S 16 | 5 39 57 | 24°13'42 | 15°16 | 1°48 | 8° 6 | 22°45 | 6°49 | 7°54 | 15°58 | 22° 1 | 5°30 | 20°48 | 19°39 | 14°16 | 3°54 | S 16 |
| S 17 | 5 43 54 | 25°14'40 | 29°31 | 0°36 | 9° 1 | 22°50 | 7° 1 | 7°52 | 15°56 | 22° 3 | 5°31 | 20°38 | 19°36 | 14°23 | 4° 1 | S 17 |
| M18 | 5 47 50 | 26°15'39 | 13♌51 | 29♐17 | 9°56 | 22°55 | 7°14 | 7°49 | 15°55 | 22° 5 | 5°31 | 20°29 | 19°33 | 14°30 | 4° 8 | M18 |
| T 19 | 5 51 47 | 27°16'38 | 28°10 | 27°55 | 10°51 | 22°59 | 7°26 | 7°47 | 15°54 | 22° 7 | 5°32 | 20°23 | 19°30 | 14°36 | 4°14 | T 19 |
| W20 | 5 55 43 | 28°17'39 | 12♍26 | 26°32 | 11°47 | 23° 3 | 7°38 | 7°45 | 15°52 | 22° 9 | 5°33 | 20°20 | 19°27 | 14°43 | 4°21 | W20 |
| T 21 | 5 59 40 | 29°18'40 | 26°34 | 25°11 | 12°44 | 23° 5 | 7°51 | 7°43 | 15°51 | 22°11 | 5°34 | 20°D19 | 19°23 | 14°50 | 4°27 | T 21 |
| F 22 | 6 3 36 | 0♑19'43 | 10♎35 | 23°54 | 13°41 | 23° 7 | 8° 4 | 7°41 | 15°49 | 22°13 | 5°35 | 20°19 | 19°20 | 14°56 | 4°33 | F 22 |
| S 23 | 6 7 33 | 1°20'47 | 24°28 | 22°45 | 14°39 | 23° 8 | 8°16 | 7°39 | 15°47 | 22°14 | 5°35 | 20°R19 | 19°17 | 15° 3 | 4°40 | S 23 |
| S 24 | 6 11 30 | 2°21'51 | 8♏13 | 21°44 | 15°38 | 23°R 9 | 8°29 | 7°37 | 15°46 | 22°16 | 5°36 | 20°18 | 19°14 | 15°10 | 4°46 | S 24 |
| M25 | 6 15 26 | 3°22'57 | 21°49 | 20°53 | 16°37 | 23° 8 | 8°42 | 7°35 | 15°44 | 22°18 | 5°37 | 20°15 | 19°11 | 15°16 | 4°52 | M25 |
| T 26 | 6 19 23 | 4°24'03 | 5♐16 | 20°13 | 17°36 | 23° 7 | 8°55 | 7°34 | 15°42 | 22°20 | 5°38 | 20° 8 | 19° 8 | 15°23 | 4°58 | T 26 |
| W27 | 6 23 19 | 5°25'10 | 18°33 | 19°43 | 18°36 | 23° 5 | 9° 8 | 7°32 | 15°40 | 22°22 | 5°39 | 19°58 | 19° 4 | 15°30 | 5° 4 | W27 |
| T 28 | 6 27 16 | 6°26'17 | 1♑38 | 19°24 | 19°36 | 23° 2 | 9°21 | 7°31 | 15°39 | 22°23 | 5°40 | 19°46 | 19° 1 | 15°36 | 5°10 | T 28 |
| F 29 | 6 31 12 | 7°27'25 | 14°30 | 19°D16 | 20°37 | 22°58 | 9°34 | 7°30 | 15°37 | 22°25 | 5°41 | 19°32 | 18°58 | 15°43 | 5°16 | F 29 |
| S 30 | 6 35 9 | 8°28'33 | 27° 8 | 19°18 | 21°38 | 22°54 | 9°47 | 7°29 | 15°35 | 22°27 | 5°42 | 19°19 | 18°55 | 15°50 | 5°22 | S 30 |
| S 31 | 6 39 6 | 9♑29'42 | 9♒31 | 19♐28 | 22♏40 | 22♌48 | 10♒ 0 | 7♉28 | 15♌33 | 22♏29 | 5♓43 | 19♎ 6 | 18♎52 | 15♓56 | 5♏27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s46 | 18s19 | 4n56 | 25s46 | 2s22 | 8s45 | 1n26 | 17n 3 | 2n24 | 19s48 | 0s35 | 11n53 | 2s38 | 16n36 | 0n40 | 16s29 | 1n41 | 20s25 | 11s45 | 8s32 | 7s59 | 3s54 | 12s18 | 0s 8 |
| S 2 | 21 55 | 16 59 | 5 7 | 25 41 | 2 18 | 8 53 | 1 33 | 17 1 | 2 26 | 19 46 | 0 35 | 11 52 | 2 38 | 16 36 | 0 40 | 16 29 | 1 41 | 20 25 | 11 45 | 8 29 | 7 57 | 3 52 | 12 20 | 0 8 |
| S 3 | 22 4 | 14 51 | 5 3 | 25 35 | 2 12 | 9 2 | 1 40 | 16 58 | 2 29 | 19 43 | 0 35 | 11 51 | 2 38 | 16 36 | 0 40 | 16 30 | 1 41 | 20 24 | 11 44 | 8 26 | 7 56 | 3 50 | 12 23 | 0 7 |
| M 4 | 22 12 | 12 7 | 4 45 | 25 27 | 2 6 | 9 11 | 1 46 | 16 56 | 2 31 | 19 40 | 0 35 | 11 50 | 2 38 | 16 37 | 0 40 | 16 31 | 1 41 | 20 24 | 11 44 | 8 23 | 7 55 | 3 48 | 12 25 | 0 7 |
| T 5 | 22 20 | 8 54 | 4 15 | 25 18 | 1 58 | 9 21 | 1 53 | 16 54 | 2 33 | 19 38 | 0 35 | 11 49 | 2 37 | 16 37 | 0 41 | 16 31 | 1 41 | 20 24 | 11 44 | 8 22 | 7 54 | 3 46 | 12 27 | 0 7 |
| W 6 | 22 27 | 5 22 | 3 33 | 25 8 | 1 49 | 9 31 | 1 59 | 16 52 | 2 35 | 19 35 | 0 35 | 11 48 | 2 37 | 16 37 | 0 41 | 16 32 | 1 41 | 20 23 | 11 44 | 8 21 | 7 53 | 3 44 | 12 30 | 0 6 |
| T 7 | 22 34 | 1 39 | 2 43 | 24 57 | 1 39 | 9 42 | 2 4 | 16 50 | 2 38 | 19 32 | 0 35 | 11 47 | 2 37 | 16 37 | 0 41 | 16 32 | 1 41 | 20 23 | 11 43 | 8 21 | 7 51 | 3 42 | 12 32 | 0 6 |
| F 8 | 22 41 | 2n10 | 1 46 | 24 45 | 1 28 | 9 53 | 2 10 | 16 48 | 2 40 | 19 29 | 0 35 | 11 46 | 2 37 | 16 38 | 0 41 | 16 33 | 1 41 | 20 22 | 11 43 | 8 21 | 7 50 | 3 41 | 12 34 | 0 6 |
| S 9 | 22 47 | 5 55 | 0 44 | 24 32 | 1 15 | 10 4 | 2 15 | 16 47 | 2 42 | 19 27 | 0 35 | 11 45 | 2 36 | 16 38 | 0 41 | 16 33 | 1 41 | 20 22 | 11 43 | 8 22 | 7 49 | 3 39 | 12 36 | 0 5 |
| S 10 | 22 52 | 9 30 | 0s21 | 24 17 | 1 1 | 10 16 | 2 20 | 16 46 | 2 45 | 19 24 | 0 35 | 11 45 | 2 36 | 16 38 | 0 41 | 16 34 | 1 41 | 20 22 | 11 43 | 8 22 | 7 48 | 3 37 | 12 38 | 0 5 |
| M11 | 22 57 | 12 46 | 1 27 | 24 2 | 0 45 | 10 29 | 2 25 | 16 45 | 2 47 | 19 21 | 0 35 | 11 44 | 2 36 | 16 39 | 0 41 | 16 34 | 1 41 | 20 21 | 11 42 | 8 21 | 7 47 | 3 35 | 12 40 | 0 5 |
| T 12 | 23 2 | 15 30 | 2 30 | 23 46 | 0 28 | 10 42 | 2 29 | 16 44 | 2 49 | 19 18 | 0 35 | 11 43 | 2 36 | 16 39 | 0 41 | 16 35 | 1 41 | 20 21 | 11 42 | 8 20 | 7 45 | 3 33 | 12 43 | 0 4 |
| W13 | 23 6 | 17 30 | 3 26 | 23 29 | 0 10 | 10 55 | 2 33 | 16 44 | 2 52 | 19 15 | 0 35 | 11 42 | 2 36 | 16 39 | 0 41 | 16 35 | 1 41 | 20 20 | 11 42 | 8 18 | 7 44 | 3 31 | 12 45 | 0 4 |
| T 14 | 23 10 | 18 36 | 4 13 | 23 12 | 0n 9 | 11 8 | 2 37 | 16 44 | 2 54 | 19 12 | 0 35 | 11 42 | 2 35 | 16 40 | 0 41 | 16 36 | 1 41 | 20 20 | 11 42 | 8 14 | 7 43 | 3 29 | 12 47 | 0 4 |
| F 15 | 23 13 | 18 38 | 4 46 | 22 53 | 0 29 | 11 22 | 2 41 | 16 44 | 2 57 | 19 9 | 0 35 | 11 41 | 2 35 | 16 40 | 0 41 | 16 36 | 1 41 | 20 19 | 11 41 | 8 10 | 7 42 | 3 27 | 12 49 | 0 3 |
| S 16 | 23 16 | 17 32 | 5 2 | 22 34 | 0 49 | 11 36 | 2 44 | 16 44 | 2 59 | 19 6 | 0 35 | 11 41 | 2 35 | 16 41 | 0 41 | 16 37 | 1 41 | 20 19 | 11 41 | 8 6 | 7 41 | 3 25 | 12 51 | 0 3 |
| S 17 | 23 19 | 15 20 | 5 0 | 22 15 | 1 9 | 11 50 | 2 48 | 16 44 | 3 2 | 19 3 | 0 35 | 11 40 | 2 35 | 16 41 | 0 41 | 16 37 | 1 41 | 20 18 | 11 41 | 8 3 | 7 39 | 3 24 | 12 53 | 0 3 |
| M18 | 23 21 | 12 11 | 4 39 | 21 55 | 1 29 | 12 4 | 2 51 | 16 45 | 3 4 | 19 0 | 0 35 | 11 40 | 2 34 | 16 41 | 0 41 | 16 38 | 1 41 | 20 18 | 11 41 | 7 59 | 7 38 | 3 22 | 12 55 | 0 2 |
| T 19 | 23 22 | 8 20 | 4 0 | 21 36 | 1 47 | 12 18 | 2 53 | 16 46 | 3 7 | 18 57 | 0 35 | 11 39 | 2 34 | 16 42 | 0 41 | 16 38 | 1 41 | 20 17 | 11 40 | 7 57 | 7 37 | 3 20 | 12 57 | 0 2 |
| W20 | 23 23 | 4 0 | 3 7 | 21 17 | 2 4 | 12 33 | 2 56 | 16 47 | 3 9 | 18 54 | 0 35 | 11 39 | 2 34 | 16 42 | 0 41 | 16 38 | 1 41 | 20 17 | 11 40 | 7 56 | 7 36 | 3 18 | 12 59 | 0 2 |
| T 21 | 23 24 | 0s31 | 2 3 | 21 0 | 2 19 | 12 48 | 2 59 | 16 49 | 3 12 | 18 50 | 0 35 | 11 38 | 2 33 | 16 43 | 0 41 | 16 39 | 1 41 | 20 16 | 11 40 | 7 56 | 7 35 | 3 16 | 13 0 | 0 2 |
| F 22 | 23 24 | 4 58 | 0 52 | 20 44 | 2 32 | 13 3 | 3 1 | 16 51 | 3 14 | 18 47 | 0 35 | 11 38 | 2 33 | 16 43 | 0 41 | 16 39 | 1 41 | 20 16 | 11 40 | 7 56 | 7 33 | 3 14 | 13 2 | 0 1 |
| S 23 | 23 23 | 9 8 | 0n22 | 20 30 | 2 42 | 13 18 | 3 3 | 16 53 | 3 17 | 18 44 | 0 35 | 11 37 | 2 33 | 16 44 | 0 41 | 16 40 | 1 41 | 20 15 | 11 40 | 7 56 | 7 32 | 3 12 | 13 4 | 0 1 |
| S 24 | 23 23 | 12 45 | 1 33 | 20 19 | 2 50 | 13 33 | 3 5 | 16 55 | 3 19 | 18 41 | 0 35 | 11 37 | 2 33 | 16 44 | 0 41 | 16 40 | 1 41 | 20 15 | 11 39 | 7 55 | 7 31 | 3 10 | 13 6 | 0 1 |
| M25 | 23 21 | 15 38 | 2 39 | 20 10 | 2 56 | 13 48 | 3 6 | 16 58 | 3 22 | 18 37 | 0 35 | 11 37 | 2 32 | 16 45 | 0 41 | 16 41 | 1 42 | 20 14 | 11 39 | 7 54 | 7 30 | 3 8 | 13 8 | 0 0 |
| T 26 | 23 20 | 17 38 | 3 34 | 20 3 | 2 59 | 14 3 | 3 8 | 17 0 | 3 24 | 18 34 | 0 35 | 11 37 | 2 32 | 16 46 | 0 41 | 16 41 | 1 42 | 20 14 | 11 39 | 7 51 | 7 29 | 3 7 | 13 9 | 0n 0 |
| W27 | 23 17 | 18 38 | 4 17 | 20 0 | 3 1 | 14 18 | 3 9 | 17 3 | 3 27 | 18 30 | 0 35 | 11 36 | 2 32 | 16 46 | 0 41 | 16 41 | 1 42 | 20 13 | 11 39 | 7 48 | 7 27 | 3 5 | 13 11 | 0 0 |
| T 28 | 23 15 | 18 37 | 4 46 | 19 59 | 3 0 | 14 33 | 3 10 | 17 7 | 3 30 | 18 27 | 0 35 | 11 36 | 2 32 | 16 47 | 0 41 | 16 42 | 1 42 | 20 13 | 11 38 | 7 43 | 7 26 | 3 3 | 13 13 | 0 1 |
| F 29 | 23 11 | 17 39 | 4 59 | 20 0 | 2 58 | 14 48 | 3 11 | 17 10 | 3 32 | 18 24 | 0 35 | 11 36 | 2 31 | 16 47 | 0 41 | 16 42 | 1 42 | 20 12 | 11 38 | 7 38 | 7 25 | 3 1 | 13 14 | 0 1 |
| S 30 | 23 8 | 15 50 | 4 58 | 20 4 | 2 55 | 15 3 | 3 12 | 17 14 | 3 35 | 18 20 | 0 35 | 11 36 | 2 31 | 16 48 | 0 41 | 16 43 | 1 42 | 20 11 | 11 38 | 7 33 | 7 24 | 2 59 | 13 16 | 0 1 |
| S 31 | 23s 4 | 13s18 | 4n42 | 20s 9 | 2n50 | 15s18 | 3n12 | 17n19 | 3n37 | 18s17 | 0s35 | 11n36 | 2s31 | 16n48 | 0n41 | 16s43 | 1n42 | 20s11 | 11s38 | 7s28 | 7s23 | 2s57 | 13s17 | 0n 2 |

Julian Day Number = 2558895.5, Delta T = 286.55 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 28°50'55, Lahiri = 27°57'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 43 2 | 10♑30'51 | 21♒41 | 19♐47 | 23♏42 | 22°R42 | 10♒14 | 7°R27 | 15°R31 | 22♏30 | 5♓44 | 18°R55 | 18♎49 | 16♓ 3 | 5♏33 | M 1 |
| T 2 | 6 46 59 | 11°31'59 | 3♓40 | 20°14 | 24°44 | 22♎35 | 10°27 | 7♉26 | 15♎29 | 22°32 | 5°45 | 18♎47 | 18°45 | 16°10 | 5°38 | T 2 |
| W 3 | 6 50 55 | 12°33'08 | 15°31 | 20°47 | 25°46 | 22°27 | 10°40 | 7°25 | 15°27 | 22°33 | 5°46 | 18°41 | 18°42 | 16°16 | 5°43 | W 3 |
| T 4 | 6 54 52 | 13°34'17 | 27°19 | 21°26 | 26°49 | 22°19 | 10°54 | 7°25 | 15°25 | 22°35 | 5°48 | 18°39 | 18°39 | 16°23 | 5°49 | T 4 |
| F 5 | 6 58 48 | 14°35'25 | 9♈ 8 | 22°11 | 27°53 | 22° 9 | 11° 7 | 7°24 | 15°23 | 22°37 | 5°49 | 18°38 | 18°36 | 16°30 | 5°54 | F 5 |
| S 6 | 7 2 45 | 15°36'34 | 21° 4 | 23° 1 | 28°56 | 21°59 | 11°21 | 7°24 | 15°21 | 22°38 | 5°50 | 18°38 | 18°33 | 16°36 | 5°59 | S 6 |
| S 7 | 7 6 41 | 16°37'42 | 3♉12 | 23°55 | 0♐ 0 | 21°48 | 11°34 | 7°23 | 15°18 | 22°40 | 5°51 | 18°37 | 18°29 | 16°43 | 6° 4 | S 7 |
| M 8 | 7 10 38 | 17°38'50 | 15°39 | 24°53 | 1° 5 | 21°36 | 11°48 | 7°23 | 15°16 | 22°41 | 5°52 | 18°35 | 18°26 | 16°50 | 6° 9 | M 8 |
| T 9 | 7 14 35 | 18°39'58 | 28°28 | 25°54 | 2° 9 | 21°23 | 12° 2 | 7°D23 | 15°14 | 22°43 | 5°53 | 18°31 | 18°23 | 16°56 | 6°14 | T 9 |
| W10 | 7 18 31 | 19°41'06 | 11♊43 | 26°58 | 3°14 | 21° 9 | 12°15 | 7°23 | 15°12 | 22°44 | 5°55 | 18°24 | 18°20 | 17° 3 | 6°18 | W10 |
| T 11 | 7 22 28 | 20°42'13 | 25°25 | 28° 5 | 4°19 | 20°55 | 12°29 | 7°24 | 15° 9 | 22°45 | 5°56 | 18°14 | 18°17 | 17°10 | 6°23 | T 11 |
| F 12 | 7 26 24 | 21°43'21 | 9♋32 | 29°15 | 5°24 | 20°40 | 12°43 | 7°24 | 15° 7 | 22°47 | 5°57 | 18° 2 | 18°14 | 17°16 | 6°27 | F 12 |
| S 13 | 7 30 21 | 22°44'28 | 24° 0 | 0♑26 | 6°30 | 20°24 | 12°57 | 7°24 | 15° 5 | 22°48 | 5°59 | 17°50 | 18°10 | 17°23 | 6°32 | S 13 |
| S 14 | 7 34 17 | 23°45'34 | 8♌42 | 1°40 | 7°36 | 20° 8 | 13°10 | 7°25 | 15° 2 | 22°49 | 6° 0 | 17°38 | 18° 7 | 17°30 | 6°36 | S 14 |
| M15 | 7 38 14 | 24°46'41 | 23°30 | 2°55 | 8°42 | 19°51 | 13°24 | 7°26 | 15° 0 | 22°51 | 6° 1 | 17°28 | 18° 4 | 17°36 | 6°40 | M15 |
| T 16 | 7 42 10 | 25°47'48 | 8♍16 | 4°12 | 9°48 | 19°33 | 13°38 | 7°26 | 14°57 | 22°52 | 6° 3 | 17°21 | 18° 1 | 17°43 | 6°44 | T 16 |
| W17 | 7 46 7 | 26°48'54 | 22°52 | 5°30 | 10°55 | 19°14 | 13°52 | 7°27 | 14°55 | 22°53 | 6° 4 | 17°16 | 17°58 | 17°50 | 6°48 | W17 |
| T 18 | 7 50 4 | 27°50'00 | 7♎14 | 6°50 | 12° 2 | 18°55 | 14° 6 | 7°28 | 14°53 | 22°54 | 6° 5 | 17°15 | 17°55 | 17°56 | 6°52 | T 18 |
| F 19 | 7 54 0 | 28°51'07 | 21°20 | 8°10 | 13° 9 | 18°36 | 14°20 | 7°29 | 14°50 | 22°56 | 6° 7 | 17°14 | 17°51 | 18° 3 | 6°56 | F 19 |
| S 20 | 7 57 57 | 29°52'13 | 5♏10 | 9°32 | 14°16 | 18°15 | 14°34 | 7°30 | 14°48 | 22°57 | 6° 8 | 17°14 | 17°48 | 18°10 | 7° 0 | S 20 |
| S 21 | 8 1 53 | 0♒53'19 | 18°44 | 10°55 | 15°24 | 17°54 | 14°48 | 7°32 | 14°45 | 22°58 | 6° 9 | 17°13 | 17°45 | 18°16 | 7° 3 | S 21 |
| M22 | 8 5 50 | 1°54'25 | 2♐ 3 | 12°19 | 16°31 | 17°33 | 15° 2 | 7°33 | 14°43 | 22°59 | 6°11 | 17°10 | 17°42 | 18°23 | 7° 7 | M22 |
| T 23 | 8 9 46 | 2°55'31 | 15°10 | 13°44 | 17°39 | 17°11 | 15°16 | 7°35 | 14°40 | 23° 0 | 6°12 | 17° 4 | 17°39 | 18°30 | 7°10 | T 23 |
| W24 | 8 13 43 | 3°56'37 | 28° 5 | 15° 9 | 18°47 | 16°49 | 15°31 | 7°36 | 14°37 | 23° 1 | 6°14 | 16°54 | 17°35 | 18°36 | 7°13 | W24 |
| T 25 | 8 17 39 | 4°57'42 | 10♑49 | 16°35 | 19°55 | 16°26 | 15°45 | 7°38 | 14°35 | 23° 2 | 6°15 | 16°43 | 17°32 | 18°43 | 7°16 | T 25 |
| F 26 | 8 21 36 | 5°58'46 | 23°22 | 18° 3 | 21° 3 | 16° 3 | 15°59 | 7°40 | 14°32 | 23° 3 | 6°17 | 16°30 | 17°29 | 18°50 | 7°19 | F 26 |
| S 27 | 8 25 33 | 6°59'50 | 5♒44 | 19°30 | 22°12 | 15°40 | 16°13 | 7°42 | 14°30 | 23° 4 | 6°18 | 16°16 | 17°26 | 18°56 | 7°22 | S 27 |
| S 28 | 8 29 29 | 8° 0'54 | 17°56 | 20°59 | 23°20 | 15°17 | 16°27 | 7°44 | 14°27 | 23° 5 | 6°20 | 16° 4 | 17°23 | 19° 3 | 7°25 | S 28 |
| M29 | 8 33 26 | 9° 1'56 | 29°58 | 22°28 | 24°29 | 14°53 | 16°41 | 7°46 | 14°24 | 23° 6 | 6°21 | 15°53 | 17°20 | 19°10 | 7°28 | M29 |
| T 30 | 8 37 22 | 10° 2'58 | 11♓53 | 23°58 | 25°38 | 14°29 | 16°56 | 7°49 | 14°22 | 23° 6 | 6°23 | 15°45 | 17°16 | 19°16 | 7°30 | T 30 |
| W31 | 8 41 19 | 11♒ 3'58 | 23♓42 | 25♑29 | 26♐47 | 14♌ 5 | 17♒10 | 7♉51 | 14♌19 | 23♏ 7 | 6♓24 | 15♎40 | 17♎13 | 19♓23 | 7♏33 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22s59 | 10s15 | 4n13 | 20s16 | 2n44 | 15s33 | 3n13 | 17n23 | 3n40 | 18s13 | 0s35 | 11n36 | 2s30 | 16n49 | 0n41 | 16s43 | 1n42 | 20s10 | 11s38 | 7s24 | 7s21 | 2s55 | 13s19 | 0n 2 |
| T 2 | 22 54 | 6 49 | 3 34 | 20 25 | 2 38 | 15 48 | 3 13 | 17 28 | 3 42 | 18 10 | 0 35 | 11 36 | 2 30 | 16 50 | 0 41 | 16 44 | 1 42 | 20 10 | 11 37 | 7 21 | 7 20 | 2 53 | 13 20 | 0 2 |
| W 3 | 22 48 | 3 9 | 2 46 | 20 34 | 2 31 | 16 2 | 3 13 | 17 33 | 3 45 | 18 6 | 0 35 | 11 36 | 2 30 | 16 50 | 0 42 | 16 44 | 1 42 | 20 9 | 11 37 | 7 19 | 7 19 | 2 52 | 13 22 | 0 3 |
| T 4 | 22 42 | 0n37 | 1 50 | 20 44 | 2 23 | 16 17 | 3 13 | 17 38 | 3 47 | 18 2 | 0 36 | 11 36 | 2 30 | 16 51 | 0 42 | 16 45 | 1 42 | 20 8 | 11 37 | 7 18 | 7 18 | 2 50 | 13 23 | 0 3 |
| F 5 | 22 36 | 4 23 | 0 50 | 20 55 | 2 15 | 16 31 | 3 13 | 17 43 | 3 50 | 17 59 | 0 36 | 11 36 | 2 29 | 16 52 | 0 42 | 16 45 | 1 42 | 20 8 | 11 37 | 7 17 | 7 17 | 2 48 | 13 25 | 0 3 |
| S 6 | 22 29 | 8 0 | 0s13 | 21 6 | 2 7 | 16 45 | 3 12 | 17 49 | 3 52 | 17 55 | 0 36 | 11 36 | 2 29 | 16 52 | 0 42 | 16 45 | 1 42 | 20 7 | 11 37 | 7 17 | 7 15 | 2 46 | 13 26 | 0 4 |
| S 7 | 22 22 | 11 22 | 1 16 | 21 17 | 1 59 | 16 59 | 3 12 | 17 55 | 3 54 | 17 51 | 0 36 | 11 37 | 2 29 | 16 53 | 0 42 | 16 46 | 1 42 | 20 7 | 11 37 | 7 17 | 7 14 | 2 44 | 13 27 | 0 4 |
| M 8 | 22 14 | 14 18 | 2 18 | 21 28 | 1 50 | 17 13 | 3 11 | 18 1 | 3 57 | 17 48 | 0 36 | 11 37 | 2 28 | 16 54 | 0 42 | 16 46 | 1 42 | 20 6 | 11 36 | 7 16 | 7 13 | 2 42 | 13 29 | 0 5 |
| T 9 | 22 6 | 16 38 | 3 14 | 21 39 | 1 41 | 17 27 | 3 10 | 18 7 | 3 59 | 17 44 | 0 36 | 11 37 | 2 28 | 16 54 | 0 42 | 16 46 | 1 42 | 20 5 | 11 36 | 7 15 | 7 12 | 2 40 | 13 30 | 0 5 |
| W10 | 21 57 | 18 10 | 4 2 | 21 50 | 1 32 | 17 40 | 3 10 | 18 14 | 4 1 | 17 40 | 0 36 | 11 37 | 2 28 | 16 55 | 0 42 | 16 47 | 1 42 | 20 5 | 11 36 | 7 12 | 7 11 | 2 38 | 13 31 | 0 5 |
| T 11 | 21 48 | 18 42 | 4 37 | 22 0 | 1 23 | 17 53 | 3 8 | 18 20 | 4 3 | 17 36 | 0 36 | 11 38 | 2 27 | 16 56 | 0 42 | 16 47 | 1 42 | 20 4 | 11 36 | 7 8 | 7 9 | 2 36 | 13 32 | 0 6 |
| F 12 | 21 39 | 18 7 | 4 57 | 22 10 | 1 14 | 18 6 | 3 7 | 18 27 | 4 6 | 17 32 | 0 36 | 11 38 | 2 27 | 16 56 | 0 42 | 16 47 | 1 42 | 20 4 | 11 36 | 7 4 | 7 8 | 2 35 | 13 33 | 0 6 |
| S 13 | 21 29 | 16 22 | 4 59 | 22 19 | 1 5 | 18 18 | 3 6 | 18 34 | 4 8 | 17 28 | 0 36 | 11 39 | 2 27 | 16 57 | 0 42 | 16 47 | 1 42 | 20 3 | 11 36 | 6 59 | 7 7 | 2 33 | 13 34 | 0 6 |
| S 14 | 21 19 | 13 32 | 4 41 | 22 27 | 0 56 | 18 30 | 3 5 | 18 42 | 4 10 | 17 25 | 0 36 | 11 39 | 2 27 | 16 58 | 0 42 | 16 48 | 1 42 | 20 2 | 11 35 | 6 55 | 7 6 | 2 31 | 13 36 | 0 7 |
| M15 | 21 8 | 9 49 | 4 4 | 22 35 | 0 47 | 18 42 | 3 3 | 18 49 | 4 12 | 17 21 | 0 36 | 11 40 | 2 26 | 16 59 | 0 42 | 16 48 | 1 42 | 20 2 | 11 35 | 6 51 | 7 4 | 2 29 | 13 37 | 0 7 |
| T 16 | 20 57 | 5 31 | 3 11 | 22 41 | 0 39 | 18 53 | 3 1 | 18 56 | 4 14 | 17 17 | 0 36 | 11 40 | 2 26 | 16 59 | 0 42 | 16 48 | 1 42 | 20 1 | 11 35 | 6 48 | 7 3 | 2 27 | 13 38 | 0 7 |
| W17 | 20 45 | 0 55 | 2 5 | 22 47 | 0 30 | 19 5 | 3 0 | 19 4 | 4 15 | 17 13 | 0 36 | 11 41 | 2 26 | 17 0 | 0 42 | 16 49 | 1 43 | 20 0 | 11 35 | 6 46 | 7 2 | 2 25 | 13 39 | 0 8 |
| T 18 | 20 34 | 3s41 | 0 53 | 22 52 | 0 22 | 19 15 | 2 58 | 19 12 | 4 17 | 17 9 | 0 36 | 11 41 | 2 25 | 17 1 | 0 42 | 16 49 | 1 43 | 20 0 | 11 35 | 6 46 | 7 1 | 2 23 | 13 40 | 0 8 |
| F 19 | 20 21 | 7 58 | 0n22 | 22 56 | 0 13 | 19 26 | 2 56 | 19 20 | 4 19 | 17 5 | 0 36 | 11 42 | 2 25 | 17 1 | 0 42 | 16 49 | 1 43 | 19 59 | 11 35 | 6 46 | 7 0 | 2 21 | 13 40 | 0 8 |
| S 20 | 20 9 | 11 45 | 1 34 | 22 58 | 0 5 | 19 36 | 2 54 | 19 28 | 4 21 | 17 1 | 0 36 | 11 43 | 2 25 | 17 2 | 0 42 | 16 49 | 1 43 | 19 58 | 11 35 | 6 46 | 6 58 | 2 20 | 13 41 | 0 9 |
| S 21 | 19 56 | 14 49 | 2 39 | 23 0 | 0s 3 | 19 45 | 2 52 | 19 36 | 4 22 | 16 57 | 0 36 | 11 43 | 2 25 | 17 3 | 0 42 | 16 49 | 1 43 | 19 58 | 11 34 | 6 45 | 6 57 | 2 18 | 13 42 | 0 9 |
| M22 | 19 42 | 17 3 | 3 34 | 23 0 | 0 11 | 19 54 | 2 49 | 19 44 | 4 24 | 16 53 | 0 36 | 11 44 | 2 24 | 17 4 | 0 42 | 16 50 | 1 43 | 19 57 | 11 34 | 6 44 | 6 56 | 2 16 | 13 43 | 0 9 |
| T 23 | 19 28 | 18 19 | 4 17 | 23 0 | 0 18 | 20 3 | 2 47 | 19 52 | 4 25 | 16 49 | 0 36 | 11 45 | 2 24 | 17 4 | 0 42 | 16 50 | 1 43 | 19 56 | 11 34 | 6 41 | 6 55 | 2 14 | 13 44 | 0 10 |
| W24 | 19 14 | 18 37 | 4 46 | 22 58 | 0 26 | 20 11 | 2 45 | 20 0 | 4 26 | 16 44 | 0 37 | 11 46 | 2 24 | 17 5 | 0 42 | 16 50 | 1 43 | 19 56 | 11 34 | 6 38 | 6 54 | 2 12 | 13 44 | 0 10 |
| T 25 | 19 0 | 17 59 | 5 0 | 22 55 | 0 33 | 20 19 | 2 42 | 20 8 | 4 27 | 16 40 | 0 37 | 11 46 | 2 23 | 17 6 | 0 42 | 16 50 | 1 43 | 19 55 | 11 34 | 6 33 | 6 52 | 2 10 | 13 45 | 0 11 |
| F 26 | 18 45 | 16 28 | 4 59 | 22 51 | 0 40 | 20 27 | 2 39 | 20 16 | 4 28 | 16 36 | 0 37 | 11 47 | 2 23 | 17 7 | 0 42 | 16 50 | 1 43 | 19 54 | 11 34 | 6 28 | 6 51 | 2 8 | 13 46 | 0 11 |
| S 27 | 18 29 | 14 12 | 4 45 | 22 45 | 0 47 | 20 34 | 2 37 | 20 24 | 4 29 | 16 32 | 0 37 | 11 48 | 2 23 | 17 8 | 0 42 | 16 51 | 1 43 | 19 54 | 11 34 | 6 23 | 6 50 | 2 6 | 13 46 | 0 11 |
| S 28 | 18 14 | 11 21 | 4 17 | 22 39 | 0 53 | 20 40 | 2 34 | 20 32 | 4 30 | 16 28 | 0 37 | 11 49 | 2 22 | 17 8 | 0 42 | 16 51 | 1 43 | 19 53 | 11 34 | 6 18 | 6 49 | 2 4 | 13 47 | 0 12 |
| M29 | 17 58 | 8 3 | 3 38 | 22 31 | 1 0 | 20 46 | 2 31 | 20 39 | 4 31 | 16 24 | 0 37 | 11 50 | 2 22 | 17 9 | 0 42 | 16 51 | 1 43 | 19 52 | 11 34 | 6 14 | 6 48 | 2 3 | 13 47 | 0 12 |
| T 30 | 17 42 | 4 29 | 2 50 | 22 22 | 1 6 | 20 51 | 2 28 | 20 47 | 4 31 | 16 19 | 0 37 | 11 51 | 2 22 | 17 10 | 0 42 | 16 51 | 1 43 | 19 52 | 11 34 | 6 11 | 6 46 | 2 1 | 13 48 | 0 12 |
| W31 | 17s25 | 0s45 | 1n54 | 22s11 | 1s12 | 20s56 | 2n25 | 20n55 | 4n32 | 16s15 | 0s37 | 11n52 | 2s22 | 17n11 | 0n42 | 16s51 | 1n43 | 19s51 | 11s33 | 6s 9 | 6s45 | 1s59 | 13s48 | 0n13 |

Julian Day Number = 2558926.5, Delta T = 286.70 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°50'59, Lahiri = 27°57'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 45 15 | 12♒ 4'58 | 5♈28 | 27♑ 0 | 27♐56 | 13°R41 | 17♒24 | 7♉54 | 14°R17 | 23♏ 8 | 6♓26 | 15°R37 | 17♎10 | 19♓30 | 7♏35 | T 1 |
| F 2 | 8 49 12 | 13° 5'56 | 17°16 | 28°32 | 29° 6 | 13♌17 | 17°38 | 7°56 | 14♌14 | 23° 9 | 6°27 | 15°D36 | 17° 7 | 19°36 | 7°37 | F 2 |
| S 3 | 8 53 8 | 14° 6'54 | 29°10 | 0♒ 5 | 0♑15 | 12°53 | 17°53 | 7°59 | 14°11 | 23° 9 | 6°29 | 15♎37 | 17° 4 | 19°43 | 7°39 | S 3 |
| S 4 | 8 57 5 | 15° 7'50 | 11♉16 | 1°38 | 1°25 | 12°29 | 18° 7 | 8° 2 | 14° 9 | 23°10 | 6°31 | 15°R38 | 17° 1 | 19°49 | 7°41 | S 4 |
| M 5 | 9 1 2 | 16° 8'45 | 23°38 | 3°12 | 2°34 | 12° 5 | 18°21 | 8° 5 | 14° 6 | 23°11 | 6°32 | 15°37 | 16°57 | 19°56 | 7°43 | M 5 |
| T 6 | 9 4 58 | 17° 9'39 | 6♊23 | 4°47 | 3°44 | 11°41 | 18°36 | 8° 8 | 14° 3 | 23°11 | 6°34 | 15°35 | 16°54 | 20° 3 | 7°45 | T 6 |
| W 7 | 9 8 55 | 18°10'31 | 19°34 | 6°22 | 4°54 | 11°18 | 18°50 | 8°11 | 14° 1 | 23°12 | 6°35 | 15°31 | 16°51 | 20° 9 | 7°46 | W 7 |
| T 8 | 9 12 51 | 19°11'22 | 3♋15 | 7°58 | 6° 4 | 10°55 | 19° 4 | 8°14 | 13°58 | 23°12 | 6°37 | 15°25 | 16°48 | 20°16 | 7°48 | T 8 |
| F 9 | 9 16 48 | 20°12'12 | 17°24 | 9°35 | 7°14 | 10°32 | 19°18 | 8°17 | 13°56 | 23°13 | 6°39 | 15°17 | 16°45 | 20°23 | 7°49 | F 9 |
| S 10 | 9 20 44 | 21°13'01 | 2♌ 0 | 11°13 | 8°24 | 10° 9 | 19°33 | 8°21 | 13°53 | 23°13 | 6°40 | 15° 8 | 16°41 | 20°29 | 7°50 | S 10 |
| S 11 | 9 24 41 | 22°13'48 | 16°56 | 12°51 | 9°35 | 9°47 | 19°47 | 8°24 | 13°50 | 23°14 | 6°42 | 14°59 | 16°38 | 20°36 | 7°52 | S 11 |
| M12 | 9 28 37 | 23°14'34 | 2♍ 3 | 14°30 | 10°45 | 9°26 | 20° 1 | 8°28 | 13°48 | 23°14 | 6°44 | 14°52 | 16°35 | 20°43 | 7°53 | M12 |
| T 13 | 9 32 34 | 24°15'19 | 17°11 | 16°10 | 11°56 | 9° 4 | 20°16 | 8°32 | 13°45 | 23°15 | 6°45 | 14°47 | 16°32 | 20°49 | 7°53 | T 13 |
| W14 | 9 36 31 | 25°16'02 | 2♎11 | 17°51 | 13° 6 | 8°44 | 20°30 | 8°35 | 13°43 | 23°15 | 6°47 | 14°44 | 16°29 | 20°56 | 7°54 | W14 |
| T 15 | 9 40 27 | 26°16'45 | 16°55 | 19°32 | 14°17 | 8°23 | 20°44 | 8°39 | 13°40 | 23°15 | 6°49 | 14°D43 | 16°26 | 21° 3 | 7°55 | T 15 |
| F 16 | 9 44 24 | 27°17'26 | 1♏18 | 21°14 | 15°28 | 8° 4 | 20°58 | 8°43 | 13°38 | 23°15 | 6°50 | 14°44 | 16°22 | 21° 9 | 7°55 | F 16 |
| S 17 | 9 48 20 | 28°18'07 | 15°18 | 22°58 | 16°38 | 7°45 | 21°13 | 8°47 | 13°35 | 23°16 | 6°52 | 14°45 | 16°19 | 21°16 | 7°56 | S 17 |
| S 18 | 9 52 17 | 29°18'46 | 28°55 | 24°42 | 17°49 | 7°26 | 21°27 | 8°51 | 13°33 | 23°16 | 6°54 | 14°R46 | 16°16 | 21°23 | 7°56 | S 18 |
| M19 | 9 56 13 | 0♓19'25 | 12♐12 | 26°26 | 19° 0 | 7° 8 | 21°41 | 8°56 | 13°30 | 23°16 | 6°55 | 14°45 | 16°13 | 21°29 | 7°56 | M19 |
| T 20 | 10 0 10 | 1°20'02 | 25° 9 | 28°12 | 20°12 | 6°51 | 21°55 | 9° 0 | 13°28 | 23°16 | 6°57 | 14°43 | 16°10 | 21°36 | 7°R56 | T 20 |
| W21 | 10 4 6 | 2°20'38 | 7♑51 | 29°59 | 21°23 | 6°35 | 22°10 | 9° 4 | 13°25 | 23°16 | 6°59 | 14°38 | 16° 7 | 21°43 | 7°56 | W21 |
| T 22 | 10 8 3 | 3°21'13 | 20°20 | 1♓46 | 22°34 | 6°19 | 22°24 | 9° 9 | 13°23 | 23°16 | 7° 0 | 14°32 | 16° 3 | 21°49 | 7°56 | T 22 |
| F 23 | 10 12 0 | 4°21'47 | 2♒37 | 3°34 | 23°45 | 6° 4 | 22°38 | 9°14 | 13°20 | 23°R16 | 7° 2 | 14°24 | 16° 0 | 21°56 | 7°56 | F 23 |
| S 24 | 10 15 56 | 5°22'19 | 14°45 | 5°24 | 24°57 | 5°50 | 22°52 | 9°18 | 13°18 | 23°16 | 7° 4 | 14°16 | 15°57 | 22° 3 | 7°55 | S 24 |
| S 25 | 10 19 53 | 6°22'50 | 26°45 | 7°14 | 26° 8 | 5°36 | 23° 6 | 9°23 | 13°15 | 23°16 | 7° 5 | 14° 9 | 15°54 | 22° 9 | 7°55 | S 25 |
| M26 | 10 23 49 | 7°23'19 | 8♓39 | 9° 4 | 27°20 | 5°23 | 23°20 | 9°28 | 13°13 | 23°16 | 7° 7 | 14° 3 | 15°51 | 22°16 | 7°54 | M26 |
| T 27 | 10 27 46 | 8°23'46 | 20°29 | 10°56 | 28°31 | 5°11 | 23°35 | 9°33 | 13°11 | 23°16 | 7° 9 | 13°59 | 15°47 | 22°23 | 7°53 | T 27 |
| W28 | 10 31 42 | 9♓24'12 | 2♈16 | 12♓48 | 29♑43 | 5♌ 0 | 23♒49 | 9♉38 | 13♌ 9 | 23♏16 | 7♓10 | 13♎56 | 15♎44 | 22♓29 | 7♏52 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 9 | 3n 0 | 0n54 | 21s59 | 1s17 | 21s 1 | 2n22 | 21n 2 | 4n32 | 16s11 | 0s37 | 11n53 | 2s21 | 17n11 | 0n42 | 16s51 | 1n43 | 19s50 | 11s33 | 6s 8 | 6s44 | 1s57 | 13s49 | 0n13 |
| F 2 | 16 51 | 6 38 | 0s 9 | 21 46 | 1 23 | 21 5 | 2 19 | 21 9 | 4 33 | 16 7 | 0 37 | 11 54 | 2 21 | 17 12 | 0 42 | 16 52 | 1 43 | 19 50 | 11 33 | 6 8 | 6 43 | 1 55 | 13 49 | 0 14 |
| S 3 | 16 34 | 10 2 | 1 12 | 21 32 | 1 28 | 21 8 | 2 16 | 21 17 | 4 33 | 16 2 | 0 37 | 11 55 | 2 21 | 17 13 | 0 42 | 16 52 | 1 43 | 19 49 | 11 33 | 6 8 | 6 41 | 1 53 | 13 49 | 0 14 |
| S 4 | 16 16 | 13 4 | 2 13 | 21 16 | 1 33 | 21 11 | 2 13 | 21 24 | 4 33 | 15 58 | 0 37 | 11 57 | 2 20 | 17 14 | 0 42 | 16 52 | 1 44 | 19 49 | 11 33 | 6 8 | 6 40 | 1 51 | 13 49 | 0 14 |
| M 5 | 15 58 | 15 36 | 3 9 | 20 59 | 1 37 | 21 13 | 2 10 | 21 30 | 4 33 | 15 54 | 0 37 | 11 58 | 2 20 | 17 14 | 0 42 | 16 52 | 1 44 | 19 48 | 11 33 | 6 8 | 6 39 | 1 49 | 13 50 | 0 15 |
| T 6 | 15 40 | 17 26 | 3 58 | 20 41 | 1 41 | 21 15 | 2 6 | 21 37 | 4 33 | 15 49 | 0 37 | 11 59 | 2 20 | 17 15 | 0 42 | 16 52 | 1 44 | 19 47 | 11 33 | 6 8 | 6 38 | 1 48 | 13 50 | 0 15 |
| W 7 | 15 21 | 18 25 | 4 36 | 20 21 | 1 45 | 21 16 | 2 3 | 21 43 | 4 32 | 15 45 | 0 38 | 12 0 | 2 20 | 17 16 | 0 42 | 16 52 | 1 44 | 19 47 | 11 33 | 6 6 | 6 37 | 1 46 | 13 50 | 0 15 |
| T 8 | 15 3 | 18 22 | 4 59 | 20 0 | 1 49 | 21 16 | 1 59 | 21 49 | 4 32 | 15 41 | 0 38 | 12 2 | 2 19 | 17 17 | 0 42 | 16 52 | 1 44 | 19 46 | 11 33 | 6 4 | 6 35 | 1 44 | 13 50 | 0 16 |
| F 9 | 14 44 | 17 13 | 5 6 | 19 38 | 1 52 | 21 16 | 1 56 | 21 55 | 4 32 | 15 36 | 0 38 | 12 3 | 2 19 | 17 17 | 0 42 | 16 52 | 1 44 | 19 45 | 11 33 | 6 0 | 6 34 | 1 42 | 13 50 | 0 16 |
| S 10 | 14 24 | 14 55 | 4 53 | 19 14 | 1 55 | 21 16 | 1 53 | 22 1 | 4 31 | 15 32 | 0 38 | 12 4 | 2 19 | 17 18 | 0 42 | 16 52 | 1 44 | 19 45 | 11 33 | 5 57 | 6 33 | 1 40 | 13 50 | 0 17 |
| S 11 | 14 5 | 11 36 | 4 20 | 18 49 | 1 58 | 21 15 | 1 49 | 22 6 | 4 30 | 15 27 | 0 38 | 12 6 | 2 19 | 17 19 | 0 42 | 16 52 | 1 44 | 19 44 | 11 33 | 5 54 | 6 32 | 1 38 | 13 50 | 0 17 |
| M12 | 13 45 | 7 28 | 3 29 | 18 22 | 2 0 | 21 13 | 1 45 | 22 11 | 4 29 | 15 23 | 0 38 | 12 7 | 2 18 | 17 20 | 0 42 | 16 52 | 1 44 | 19 43 | 11 33 | 5 51 | 6 31 | 1 36 | 13 50 | 0 17 |
| T 13 | 13 25 | 2 51 | 2 23 | 17 54 | 2 2 | 21 10 | 1 42 | 22 16 | 4 29 | 15 18 | 0 38 | 12 8 | 2 18 | 17 20 | 0 42 | 16 52 | 1 44 | 19 43 | 11 33 | 5 49 | 6 29 | 1 34 | 13 50 | 0 18 |
| W14 | 13 5 | 1s54 | 1 7 | 17 25 | 2 4 | 21 8 | 1 38 | 22 21 | 4 28 | 15 14 | 0 38 | 12 10 | 2 18 | 17 21 | 0 42 | 16 52 | 1 44 | 19 42 | 11 33 | 5 48 | 6 28 | 1 33 | 13 50 | 0 18 |
| T 15 | 12 44 | 6 27 | 0n12 | 16 55 | 2 5 | 21 4 | 1 35 | 22 25 | 4 27 | 15 10 | 0 38 | 12 11 | 2 17 | 17 22 | 0 42 | 16 52 | 1 44 | 19 41 | 11 33 | 5 48 | 6 27 | 1 31 | 13 50 | 0 19 |
| F 16 | 12 24 | 10 31 | 1 28 | 16 23 | 2 6 | 21 0 | 1 31 | 22 29 | 4 25 | 15 5 | 0 38 | 12 13 | 2 17 | 17 23 | 0 42 | 16 52 | 1 44 | 19 41 | 11 33 | 5 48 | 6 26 | 1 29 | 13 50 | 0 19 |
| S 17 | 12 3 | 13 53 | 2 38 | 15 50 | 2 6 | 20 55 | 1 27 | 22 33 | 4 24 | 15 1 | 0 38 | 12 14 | 2 17 | 17 23 | 0 42 | 16 52 | 1 44 | 19 40 | 11 33 | 5 48 | 6 24 | 1 27 | 13 49 | 0 19 |
| S 18 | 11 42 | 16 22 | 3 36 | 15 15 | 2 6 | 20 50 | 1 24 | 22 37 | 4 23 | 14 56 | 0 38 | 12 16 | 2 17 | 17 24 | 0 42 | 16 52 | 1 44 | 19 39 | 11 33 | 5 49 | 6 23 | 1 25 | 13 49 | 0 20 |
| M19 | 11 20 | 17 54 | 4 21 | 14 39 | 2 6 | 20 44 | 1 20 | 22 40 | 4 22 | 14 52 | 0 39 | 12 18 | 2 16 | 17 25 | 0 42 | 16 52 | 1 44 | 19 39 | 11 33 | 5 48 | 6 22 | 1 23 | 13 49 | 0 20 |
| T 20 | 10 59 | 18 27 | 4 52 | 14 2 | 2 5 | 20 38 | 1 16 | 22 43 | 4 20 | 14 47 | 0 39 | 12 19 | 2 16 | 17 26 | 0 42 | 16 52 | 1 44 | 19 38 | 11 33 | 5 47 | 6 21 | 1 21 | 13 48 | 0 21 |
| W21 | 10 37 | 18 3 | 5 7 | 13 23 | 2 3 | 20 31 | 1 12 | 22 46 | 4 19 | 14 43 | 0 39 | 12 21 | 2 16 | 17 26 | 0 42 | 16 52 | 1 44 | 19 38 | 11 33 | 5 45 | 6 20 | 1 19 | 13 48 | 0 21 |
| T 22 | 10 16 | 16 47 | 5 8 | 12 43 | 2 2 | 20 23 | 1 9 | 22 48 | 4 17 | 14 38 | 0 39 | 12 23 | 2 16 | 17 27 | 0 42 | 16 52 | 1 45 | 19 37 | 11 33 | 5 43 | 6 18 | 1 18 | 13 48 | 0 21 |
| F 23 | 9 54 | 14 46 | 4 54 | 12 2 | 1 59 | 20 15 | 1 5 | 22 51 | 4 15 | 14 34 | 0 39 | 12 24 | 2 15 | 17 28 | 0 42 | 16 52 | 1 45 | 19 36 | 11 33 | 5 40 | 6 17 | 1 16 | 13 47 | 0 22 |
| S 24 | 9 32 | 12 7 | 4 27 | 11 19 | 1 56 | 20 6 | 1 1 | 22 53 | 4 14 | 14 29 | 0 39 | 12 26 | 2 15 | 17 28 | 0 42 | 16 52 | 1 45 | 19 36 | 11 33 | 5 37 | 6 16 | 1 14 | 13 47 | 0 22 |
| S 25 | 9 9 | 8 59 | 3 49 | 10 36 | 1 53 | 19 57 | 0 57 | 22 54 | 4 12 | 14 25 | 0 39 | 12 28 | 2 15 | 17 29 | 0 42 | 16 52 | 1 45 | 19 35 | 11 33 | 5 34 | 6 15 | 1 12 | 13 46 | 0 23 |
| M26 | 8 47 | 5 31 | 3 1 | 9 51 | 1 49 | 19 47 | 0 54 | 22 56 | 4 10 | 14 20 | 0 39 | 12 29 | 2 15 | 17 30 | 0 42 | 16 52 | 1 45 | 19 35 | 11 33 | 5 32 | 6 13 | 1 10 | 13 45 | 0 23 |
| T 27 | 8 24 | 1 51 | 2 5 | 9 4 | 1 45 | 19 36 | 0 50 | 22 57 | 4 8 | 14 15 | 0 39 | 12 31 | 2 14 | 17 30 | 0 42 | 16 52 | 1 45 | 19 34 | 11 33 | 5 30 | 6 12 | 1 8 | 13 45 | 0 23 |
| W28 | 8s 2 | 1n52 | 1n 3 | 8s17 | 1s40 | 19s25 | 0n46 | 22n58 | 4n 6 | 14s11 | 0s39 | 12n33 | 2s14 | 17n31 | 0n42 | 16s52 | 1n45 | 19s33 | 11s33 | 5s29 | 6s11 | 1s 6 | 13s44 | 0n24 |

Julian Day Number = 2558957.5, Delta T = 286.84 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 28°51'04, Lahiri = 27°58'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2294

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 39 | 10♓24'36 | 14♈ 4 | 14♓41 | 0♒54 | 4°R49 | 24♒ 3 | 9♉43 | 13°R 6 | 23°R16 | 7♓12 | 13°D55 | 15♎41 | 22♓36 | 7°R51 | T 1 |
| F 2 | 10 39 35 | 11°24'58 | 25°54 | 16°34 | 2° 6 | 4♌40 | 24°17 | 9°48 | 13♌ 4 | 23♏16 | 7°14 | 13♎56 | 15°38 | 22°43 | 7♏50 | F 2 |
| S 3 | 10 43 32 | 12°25'19 | 7♉50 | 18°28 | 3°18 | 4°31 | 24°31 | 9°53 | 13° 2 | 23°15 | 7°15 | 13°57 | 15°35 | 22°49 | 7°49 | S 3 |
| S 4 | 10 47 28 | 13°25'37 | 19°57 | 20°22 | 4°30 | 4°23 | 24°45 | 9°59 | 13° 0 | 23°15 | 7°17 | 13°59 | 15°32 | 22°56 | 7°48 | S 4 |
| M 5 | 10 51 25 | 14°25'54 | 2♊18 | 22°17 | 5°42 | 4°16 | 24°58 | 10° 4 | 12°58 | 23°15 | 7°19 | 14° 1 | 15°28 | 23° 3 | 7°46 | M 5 |
| T 6 | 10 55 22 | 15°26'09 | 14°59 | 24°11 | 6°53 | 4° 9 | 25°12 | 10° 9 | 12°55 | 23°14 | 7°20 | 14°R 1 | 15°25 | 23° 9 | 7°45 | T 6 |
| W 7 | 10 59 18 | 16°26'21 | 28° 4 | 26° 5 | 8° 5 | 4° 4 | 25°26 | 10°15 | 12°53 | 23°14 | 7°22 | 14° 1 | 15°22 | 23°16 | 7°43 | W 7 |
| T 8 | 11 3 15 | 17°26'32 | 11♋35 | 27°58 | 9°17 | 3°59 | 25°40 | 10°21 | 12°51 | 23°14 | 7°24 | 13°59 | 15°19 | 23°23 | 7°41 | T 8 |
| F 9 | 11 7 11 | 18°26'40 | 25°35 | 29°51 | 10°29 | 3°55 | 25°54 | 10°26 | 12°49 | 23°13 | 7°25 | 13°56 | 15°16 | 23°29 | 7°39 | F 9 |
| S 10 | 11 11 8 | 19°26'47 | 10♌ 3 | 1♈43 | 11°41 | 3°51 | 26° 8 | 10°32 | 12°47 | 23°13 | 7°27 | 13°53 | 15°12 | 23°36 | 7°37 | S 10 |
| S 11 | 11 15 4 | 20°26'51 | 24°54 | 3°33 | 12°54 | 3°49 | 26°21 | 10°38 | 12°45 | 23°12 | 7°29 | 13°49 | 15° 9 | 23°43 | 7°35 | S 11 |
| M12 | 11 19 1 | 21°26'53 | 10♍ 2 | 5°21 | 14° 6 | 3°47 | 26°35 | 10°44 | 12°44 | 23°12 | 7°30 | 13°47 | 15° 6 | 23°49 | 7°33 | M12 |
| T 13 | 11 22 57 | 22°26'54 | 25°17 | 7° 6 | 15°18 | 3°46 | 26°49 | 10°50 | 12°42 | 23°11 | 7°32 | 13°45 | 15° 3 | 23°56 | 7°31 | T 13 |
| W14 | 11 26 54 | 23°26'52 | 10♎30 | 8°49 | 16°30 | 3°D46 | 27° 2 | 10°56 | 12°40 | 23°10 | 7°34 | 13°D44 | 15° 0 | 24° 2 | 7°28 | W14 |
| T 15 | 11 30 51 | 24°26'49 | 25°30 | 10°28 | 17°42 | 3°46 | 27°16 | 11° 2 | 12°38 | 23°10 | 7°35 | 13°44 | 14°57 | 24° 9 | 7°26 | T 15 |
| F 16 | 11 34 47 | 25°26'44 | 10♏11 | 12° 3 | 18°55 | 3°48 | 27°29 | 11° 8 | 12°36 | 23° 9 | 7°37 | 13°45 | 14°53 | 24°16 | 7°23 | F 16 |
| S 17 | 11 38 44 | 26°26'37 | 24°27 | 13°34 | 20° 7 | 3°49 | 27°43 | 11°14 | 12°35 | 23° 8 | 7°39 | 13°46 | 14°50 | 24°22 | 7°21 | S 17 |
| S 18 | 11 42 40 | 27°26'29 | 8♐16 | 15° 0 | 21°19 | 3°52 | 27°56 | 11°20 | 12°33 | 23° 8 | 7°40 | 13°48 | 14°47 | 24°29 | 7°18 | S 18 |
| M19 | 11 46 37 | 28°26'19 | 21°40 | 16°21 | 22°32 | 3°55 | 28° 9 | 11°27 | 12°31 | 23° 7 | 7°42 | 13°48 | 14°44 | 24°36 | 7°15 | M19 |
| T 20 | 11 50 33 | 29°26'07 | 4♑40 | 17°36 | 23°44 | 3°59 | 28°23 | 11°33 | 12°30 | 23° 6 | 7°43 | 13°R48 | 14°41 | 24°42 | 7°12 | T 20 |
| W21 | 11 54 30 | 0♈25'54 | 17°19 | 18°44 | 24°57 | 4° 4 | 28°36 | 11°39 | 12°28 | 23° 5 | 7°45 | 13°48 | 14°38 | 24°49 | 7° 9 | W21 |
| T 22 | 11 58 26 | 1°25'39 | 29°41 | 19°45 | 26° 9 | 4° 9 | 28°49 | 11°46 | 12°27 | 23° 5 | 7°46 | 13°47 | 14°34 | 24°56 | 7° 6 | T 22 |
| F 23 | 12 2 23 | 2°25'23 | 11♒49 | 20°40 | 27°22 | 4°15 | 29° 2 | 11°52 | 12°25 | 23° 4 | 7°48 | 13°45 | 14°31 | 25° 2 | 7° 2 | F 23 |
| S 24 | 12 6 20 | 3°25'04 | 23°48 | 21°26 | 28°34 | 4°22 | 29°15 | 11°59 | 12°24 | 23° 3 | 7°50 | 13°43 | 14°28 | 25° 9 | 6°59 | S 24 |
| S 25 | 12 10 16 | 4°24'44 | 5♓40 | 22° 6 | 29°47 | 4°29 | 29°28 | 12° 5 | 12°23 | 23° 2 | 7°51 | 13°42 | 14°25 | 25°16 | 6°56 | S 25 |
| M26 | 12 14 13 | 5°24'21 | 17°29 | 22°37 | 0♓59 | 4°37 | 29°41 | 12°12 | 12°21 | 23° 1 | 7°53 | 13°41 | 14°22 | 25°22 | 6°52 | M26 |
| T 27 | 12 18 9 | 6°23'57 | 29°16 | 23° 0 | 2°12 | 4°45 | 29°54 | 12°19 | 12°20 | 23° 0 | 7°54 | 13°40 | 14°18 | 25°29 | 6°49 | T 27 |
| W28 | 12 22 6 | 7°23'31 | 11♈ 5 | 23°16 | 3°25 | 4°54 | 0♓ 7 | 12°26 | 12°19 | 22°59 | 7°56 | 13°D40 | 14°15 | 25°36 | 6°45 | W28 |
| T 29 | 12 26 2 | 8°23'03 | 22°56 | 23°R23 | 4°37 | 5° 4 | 0°20 | 12°32 | 12°18 | 22°58 | 7°57 | 13°40 | 14°12 | 25°42 | 6°41 | T 29 |
| F 30 | 12 29 59 | 9°22'33 | 4♉53 | 23°23 | 5°50 | 5°14 | 0°32 | 12°39 | 12°17 | 22°57 | 7°59 | 13°40 | 14° 9 | 25°49 | 6°37 | F 30 |
| S 31 | 12 33 55 | 10♈22'00 | 16♉58 | 23♈15 | 7♓ 3 | 5♌25 | 0♓45 | 12♉46 | 12♌16 | 22♏56 | 8♓ 0 | 13♎41 | 14♎ 6 | 25♓56 | 6♏34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s39 | 5n31 | 0s 1 | 7s28 | 1s34 | 19s14 | 0n42 | 22n59 | 4n 4 | 14s 6 | 0s40 | 12n35 | 2s14 | 17n32 | 0n42 | 16s52 | 1n45 | 19s33 | 11s33 | 5s29 | 6s10 | 1s 4 | 13s43 | 0n24 |
| F 2 | 7 16 | 8 58 | 1 5 | 6 39 | 1 28 | 19 2 | 0 39 | 22 59 | 4 2 | 14 2 | 0 40 | 12 37 | 2 14 | 17 32 | 0 42 | 16 52 | 1 45 | 19 32 | 11 33 | 5 29 | 6 9 | 1 3 | 13 43 | 0 25 |
| S 3 | 6 53 | 12 5 | 2 7 | 5 48 | 1 21 | 18 49 | 0 35 | 22 59 | 4 0 | 13 57 | 0 40 | 12 38 | 2 14 | 17 33 | 0 42 | 16 52 | 1 45 | 19 32 | 11 33 | 5 30 | 6 7 | 1 1 | 13 42 | 0 25 |
| S 4 | 6 30 | 14 43 | 3 5 | 4 56 | 1 14 | 18 36 | 0 31 | 22 59 | 3 58 | 13 53 | 0 40 | 12 40 | 2 13 | 17 33 | 0 42 | 16 51 | 1 45 | 19 31 | 11 33 | 5 31 | 6 6 | 0 59 | 13 41 | 0 26 |
| M 5 | 6 7 | 16 45 | 3 55 | 4 4 | 1 6 | 18 22 | 0 28 | 22 59 | 3 56 | 13 48 | 0 40 | 12 42 | 2 13 | 17 34 | 0 42 | 16 51 | 1 45 | 19 30 | 11 33 | 5 31 | 6 5 | 0 57 | 13 40 | 0 26 |
| T 6 | 5 44 | 18 0 | 4 35 | 3 11 | 0 57 | 18 8 | 0 24 | 22 59 | 3 54 | 13 44 | 0 40 | 12 44 | 2 13 | 17 35 | 0 42 | 16 51 | 1 45 | 19 30 | 11 33 | 5 31 | 6 4 | 0 55 | 13 39 | 0 26 |
| W 7 | 5 21 | 18 20 | 5 3 | 2 18 | 0 48 | 17 53 | 0 20 | 22 58 | 3 52 | 13 39 | 0 40 | 12 46 | 2 13 | 17 35 | 0 42 | 16 51 | 1 45 | 19 29 | 11 34 | 5 31 | 6 2 | 0 53 | 13 38 | 0 27 |
| T 8 | 4 57 | 17 40 | 5 14 | 1 24 | 0 38 | 17 38 | 0 17 | 22 57 | 3 50 | 13 35 | 0 40 | 12 48 | 2 12 | 17 36 | 0 42 | 16 51 | 1 45 | 19 29 | 11 34 | 5 30 | 6 1 | 0 51 | 13 37 | 0 27 |
| F 9 | 4 34 | 15 56 | 5 8 | 0 29 | 0 28 | 17 22 | 0 13 | 22 56 | 3 48 | 13 30 | 0 40 | 12 50 | 2 12 | 17 36 | 0 42 | 16 51 | 1 45 | 19 28 | 11 34 | 5 29 | 6 0 | 0 49 | 13 36 | 0 28 |
| S 10 | 4 10 | 13 9 | 4 43 | 0n25 | 0 17 | 17 6 | 0 10 | 22 55 | 3 46 | 13 25 | 0 41 | 12 52 | 2 12 | 17 37 | 0 42 | 16 51 | 1 45 | 19 28 | 11 34 | 5 28 | 5 59 | 0 48 | 13 35 | 0 28 |
| S 11 | 3 47 | 9 28 | 3 58 | 1 19 | 0 6 | 16 49 | 0 6 | 22 53 | 3 44 | 13 21 | 0 41 | 12 54 | 2 12 | 17 37 | 0 42 | 16 50 | 1 46 | 19 27 | 11 34 | 5 27 | 5 58 | 0 46 | 13 34 | 0 28 |
| M12 | 3 23 | 5 5 | 2 56 | 2 13 | 0n 6 | 16 32 | 0 3 | 22 51 | 3 41 | 13 16 | 0 41 | 12 56 | 2 12 | 17 38 | 0 42 | 16 50 | 1 46 | 19 27 | 11 34 | 5 26 | 5 56 | 0 44 | 13 33 | 0 29 |
| T 13 | 3 0 | 0 20 | 1 40 | 3 6 | 0 18 | 16 14 | 0s 1 | 22 50 | 3 39 | 13 12 | 0 41 | 12 58 | 2 11 | 17 38 | 0 42 | 16 50 | 1 46 | 19 26 | 11 34 | 5 25 | 5 55 | 0 42 | 13 32 | 0 29 |
| W14 | 2 36 | 4s25 | 0 18 | 3 58 | 0 31 | 15 56 | 0 4 | 22 48 | 3 37 | 13 7 | 0 41 | 13 0 | 2 11 | 17 39 | 0 42 | 16 50 | 1 46 | 19 26 | 11 34 | 5 25 | 5 54 | 0 40 | 13 31 | 0 30 |
| T 15 | 2 12 | 8 50 | 1n 5 | 4 49 | 0 44 | 15 37 | 0 7 | 22 45 | 3 35 | 13 3 | 0 41 | 13 2 | 2 11 | 17 39 | 0 42 | 16 50 | 1 46 | 19 25 | 11 34 | 5 25 | 5 53 | 0 38 | 13 30 | 0 30 |
| F 16 | 1 48 | 12 37 | 2 21 | 5 38 | 0 57 | 15 18 | 0 11 | 22 43 | 3 33 | 12 58 | 0 41 | 13 4 | 2 11 | 17 40 | 0 42 | 16 49 | 1 46 | 19 25 | 11 34 | 5 25 | 5 51 | 0 36 | 13 28 | 0 31 |
| S 17 | 1 25 | 15 30 | 3 27 | 6 25 | 1 10 | 14 58 | 0 14 | 22 40 | 3 31 | 12 54 | 0 41 | 13 6 | 2 11 | 17 40 | 0 42 | 16 49 | 1 46 | 19 24 | 11 35 | 5 26 | 5 50 | 0 35 | 13 27 | 0 31 |
| S 18 | 1 1 | 17 24 | 4 18 | 7 11 | 1 23 | 14 39 | 0 17 | 22 38 | 3 28 | 12 49 | 0 42 | 13 8 | 2 10 | 17 41 | 0 42 | 16 49 | 1 46 | 19 24 | 11 35 | 5 26 | 5 49 | 0 33 | 13 26 | 0 31 |
| M19 | 0 37 | 18 15 | 4 54 | 7 54 | 1 36 | 14 18 | 0 20 | 22 35 | 3 26 | 12 45 | 0 42 | 13 10 | 2 10 | 17 41 | 0 42 | 16 49 | 1 46 | 19 23 | 11 35 | 5 26 | 5 48 | 0 31 | 13 24 | 0 32 |
| T 20 | 0 13 | 18 6 | 5 13 | 8 35 | 1 49 | 13 57 | 0 24 | 22 32 | 3 24 | 12 40 | 0 42 | 13 12 | 2 10 | 17 41 | 0 42 | 16 48 | 1 46 | 19 23 | 11 35 | 5 26 | 5 47 | 0 29 | 13 23 | 0 32 |
| W21 | 0n10 | 17 3 | 5 16 | 9 12 | 2 2 | 13 36 | 0 27 | 22 29 | 3 22 | 12 36 | 0 42 | 13 15 | 2 10 | 17 42 | 0 42 | 16 48 | 1 46 | 19 22 | 11 35 | 5 26 | 5 45 | 0 27 | 13 22 | 0 33 |
| T 22 | 0 34 | 15 13 | 5 5 | 9 47 | 2 14 | 13 15 | 0 30 | 22 25 | 3 20 | 12 31 | 0 42 | 13 17 | 2 10 | 17 42 | 0 42 | 16 48 | 1 46 | 19 22 | 11 35 | 5 26 | 5 44 | 0 25 | 13 20 | 0 33 |
| F 23 | 0 58 | 12 44 | 4 40 | 10 18 | 2 25 | 12 53 | 0 33 | 22 22 | 3 18 | 12 27 | 0 42 | 13 19 | 2 10 | 17 43 | 0 42 | 16 48 | 1 46 | 19 21 | 11 36 | 5 25 | 5 43 | 0 23 | 13 19 | 0 34 |
| S 24 | 1 21 | 9 44 | 4 3 | 10 46 | 2 36 | 12 30 | 0 36 | 22 18 | 3 16 | 12 23 | 0 42 | 13 21 | 2 9 | 17 43 | 0 42 | 16 47 | 1 46 | 19 21 | 11 36 | 5 24 | 5 42 | 0 21 | 13 17 | 0 34 |
| S 25 | 1 45 | 6 23 | 3 16 | 11 10 | 2 46 | 12 8 | 0 38 | 22 14 | 3 14 | 12 18 | 0 43 | 13 23 | 2 9 | 17 43 | 0 42 | 16 47 | 1 46 | 19 20 | 11 36 | 5 24 | 5 40 | 0 20 | 13 16 | 0 34 |
| M26 | 2 9 | 2 47 | 2 20 | 11 30 | 2 55 | 11 45 | 0 41 | 22 10 | 3 11 | 12 14 | 0 43 | 13 25 | 2 9 | 17 44 | 0 41 | 16 47 | 1 46 | 19 20 | 11 36 | 5 23 | 5 39 | 0 18 | 13 14 | 0 35 |
| T 27 | 2 32 | 0n55 | 1 19 | 11 46 | 3 3 | 11 22 | 0 44 | 22 6 | 3 9 | 12 9 | 0 43 | 13 28 | 2 9 | 17 44 | 0 41 | 16 47 | 1 46 | 19 20 | 11 36 | 5 23 | 5 38 | 0 16 | 13 13 | 0 35 |
| W28 | 2 56 | 4 36 | 0 14 | 11 58 | 3 10 | 10 58 | 0 47 | 22 2 | 3 7 | 12 5 | 0 43 | 13 30 | 2 9 | 17 44 | 0 41 | 16 46 | 1 46 | 19 19 | 11 36 | 5 23 | 5 37 | 0 14 | 13 11 | 0 36 |
| T 29 | 3 19 | 8 6 | 0s51 | 12 6 | 3 15 | 10 34 | 0 49 | 21 58 | 3 5 | 12 1 | 0 43 | 13 32 | 2 9 | 17 45 | 0 41 | 16 46 | 1 46 | 19 19 | 11 37 | 5 23 | 5 35 | 0 12 | 13 9 | 0 36 |
| F 30 | 3 43 | 11 19 | 1 55 | 12 9 | 3 19 | 10 10 | 0 52 | 21 53 | 3 3 | 11 56 | 0 43 | 13 34 | 2 8 | 17 45 | 0 41 | 16 46 | 1 46 | 19 18 | 11 37 | 5 23 | 5 34 | 0 10 | 13 8 | 0 36 |
| S 31 | 4n 6 | 14n 5 | 2s55 | 12n 9 | 3n22 | 9s45 | 0s55 | 21n49 | 3n 1 | 11s52 | 0s43 | 13n36 | 2s 8 | 17n45 | 0n41 | 16s45 | 1n46 | 19s18 | 11s37 | 5s23 | 5s33 | 0s 8 | 13s 6 | 0n37 |

Julian Day Number = 2558985.5, Delta T = 286.97 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 28°51'08, Lahiri = 27°58'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2294 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 52 | 11♈21'26 | 29♉12 | 23°R 0 | 8♓16 | 5♌36 | 0♓58 | 12♉53 | 12°R15 | 22°R55 | 8♓ 2 | 13♎41 | 14♎ 3 | 26♓ 2 | 6°R30 | S 1 |
| M 2 | 12 41 48 | 12°20'49 | 11♊40 | 22♈38 | 9°28 | 5°48 | 1°10 | 13° 0 | 12♌14 | 22♏54 | 8° 3 | 13°41 | 13°59 | 26° 9 | 6♏26 | M 2 |
| T 3 | 12 45 45 | 13°20'10 | 24°24 | 22° 9 | 10°41 | 6° 1 | 1°23 | 13° 7 | 12°13 | 22°52 | 8° 4 | 13°41 | 13°56 | 26°16 | 6°22 | T 3 |
| W 4 | 12 49 42 | 14°19'29 | 7♋27 | 21°36 | 11°54 | 6°14 | 1°35 | 13°14 | 12°12 | 22°51 | 8° 6 | 13°41 | 13°53 | 26°22 | 6°18 | W 4 |
| T 5 | 12 53 38 | 15°18'45 | 20°52 | 20°57 | 13° 7 | 6°27 | 1°47 | 13°21 | 12°11 | 22°50 | 8° 7 | 13°41 | 13°50 | 26°29 | 6°13 | T 5 |
| F 6 | 12 57 35 | 16°17'59 | 4♌41 | 20°15 | 14°19 | 6°41 | 2° 0 | 13°28 | 12°11 | 22°49 | 8° 9 | 13°41 | 13°47 | 26°35 | 6° 9 | F 6 |
| S 7 | 13 1 31 | 17°17'11 | 18°53 | 19°29 | 15°32 | 6°55 | 2°12 | 13°36 | 12°10 | 22°48 | 8°10 | 13°42 | 13°43 | 26°42 | 6° 5 | S 7 |
| S 8 | 13 5 28 | 18°16'20 | 3♍27 | 18°42 | 16°45 | 7°10 | 2°24 | 13°43 | 12° 9 | 22°46 | 8°11 | 13°42 | 13°40 | 26°49 | 6° 1 | S 8 |
| M 9 | 13 9 24 | 19°15'27 | 18°19 | 17°53 | 17°58 | 7°26 | 2°36 | 13°50 | 12° 9 | 22°45 | 8°13 | 13°42 | 13°37 | 26°55 | 5°56 | M 9 |
| T 10 | 13 13 21 | 20°14'32 | 3♎23 | 17° 5 | 19°11 | 7°41 | 2°48 | 13°57 | 12° 8 | 22°44 | 8°14 | 13°43 | 13°34 | 27° 2 | 5°52 | T 10 |
| W11 | 13 17 17 | 21°13'35 | 18°30 | 16°17 | 20°24 | 7°58 | 2°59 | 14° 5 | 12° 8 | 22°42 | 8°15 | 13°R43 | 13°31 | 27° 9 | 5°47 | W11 |
| T 12 | 13 21 14 | 22°12'35 | 3♏31 | 15°31 | 21°36 | 8°14 | 3°11 | 14°12 | 12° 7 | 22°41 | 8°17 | 13°42 | 13°28 | 27°15 | 5°43 | T 12 |
| F 13 | 13 25 11 | 23°11'34 | 18°18 | 14°47 | 22°49 | 8°31 | 3°23 | 14°19 | 12° 7 | 22°40 | 8°18 | 13°42 | 13°24 | 27°22 | 5°38 | F 13 |
| S 14 | 13 29 7 | 24°10'31 | 2♐44 | 14° 7 | 24° 2 | 8°49 | 3°34 | 14°27 | 12° 7 | 22°38 | 8°19 | 13°41 | 13°21 | 27°29 | 5°34 | S 14 |
| S 15 | 13 33 4 | 25° 9'26 | 16°45 | 13°30 | 25°15 | 9° 7 | 3°46 | 14°34 | 12° 6 | 22°37 | 8°21 | 13°39 | 13°18 | 27°35 | 5°29 | S 15 |
| M16 | 13 37 0 | 26° 8'20 | 0♑18 | 12°58 | 26°28 | 9°25 | 3°57 | 14°42 | 12° 6 | 22°36 | 8°22 | 13°38 | 13°15 | 27°42 | 5°25 | M16 |
| T 17 | 13 40 57 | 27° 7'12 | 13°25 | 12°30 | 27°41 | 9°44 | 4° 8 | 14°49 | 12° 6 | 22°34 | 8°23 | 13°37 | 13°12 | 27°49 | 5°20 | T 17 |
| W18 | 13 44 53 | 28° 6'01 | 26° 8 | 12° 7 | 28°54 | 10° 3 | 4°20 | 14°57 | 12° 6 | 22°33 | 8°24 | 13°D36 | 13° 9 | 27°55 | 5°15 | W18 |
| T 19 | 13 48 50 | 29° 4'50 | 8♒31 | 11°50 | 0♈ 7 | 10°22 | 4°31 | 15° 4 | 12°D 6 | 22°31 | 8°25 | 13°37 | 13° 5 | 28° 2 | 5°11 | T 19 |
| F 20 | 13 52 46 | 0♉ 3'36 | 20°38 | 11°37 | 1°20 | 10°42 | 4°42 | 15°12 | 12° 6 | 22°30 | 8°26 | 13°38 | 13° 2 | 28° 9 | 5° 6 | F 20 |
| S 21 | 13 56 43 | 1° 2'21 | 2♓33 | 11°30 | 2°33 | 11° 2 | 4°53 | 15°19 | 12° 6 | 22°28 | 8°28 | 13°39 | 12°59 | 28°15 | 5° 1 | S 21 |
| S 22 | 14 0 40 | 2° 1'04 | 14°22 | 11°D28 | 3°46 | 11°22 | 5° 4 | 15°27 | 12° 6 | 22°27 | 8°29 | 13°40 | 12°56 | 28°22 | 4°56 | S 22 |
| M23 | 14 4 36 | 2°59'45 | 26° 9 | 11°31 | 4°59 | 11°43 | 5°14 | 15°34 | 12° 6 | 22°25 | 8°30 | 13°42 | 12°53 | 28°28 | 4°52 | M23 |
| T 24 | 14 8 33 | 3°58'25 | 7♈57 | 11°40 | 6°12 | 12° 4 | 5°25 | 15°42 | 12° 6 | 22°24 | 8°31 | 13°R43 | 12°49 | 28°35 | 4°47 | T 24 |
| W25 | 14 12 29 | 4°57'02 | 19°49 | 11°53 | 7°25 | 12°26 | 5°35 | 15°50 | 12° 7 | 22°22 | 8°32 | 13°43 | 12°46 | 28°42 | 4°42 | W25 |
| T 26 | 14 16 26 | 5°55'38 | 1♉48 | 12°11 | 8°38 | 12°48 | 5°46 | 15°57 | 12° 7 | 22°21 | 8°33 | 13°42 | 12°43 | 28°48 | 4°38 | T 26 |
| F 27 | 14 20 22 | 6°54'12 | 13°56 | 12°33 | 9°51 | 13°10 | 5°56 | 16° 5 | 12° 7 | 22°19 | 8°34 | 13°39 | 12°40 | 28°55 | 4°33 | F 27 |
| S 28 | 14 24 19 | 7°52'44 | 26°14 | 13° 0 | 11° 4 | 13°32 | 6° 6 | 16°12 | 12° 8 | 22°18 | 8°35 | 13°36 | 12°37 | 29° 2 | 4°28 | S 28 |
| S 29 | 14 28 15 | 8°51'14 | 8♊44 | 13°32 | 12°17 | 13°55 | 6°16 | 16°20 | 12° 8 | 22°16 | 8°36 | 13°32 | 12°34 | 29° 8 | 4°23 | S 29 |
| M30 | 14 32 12 | 9♉49'42 | 21♊27 | 14♈ 7 | 13♈30 | 14♌18 | 6♓26 | 16♉28 | 12♌ 9 | 22♏15 | 8♓37 | 13♎28 | 12♎30 | 29♓15 | 4♏19 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n29 | 16n15 | 3s47 | 12n 4 | 3n23 | 9s20 | 0s57 | 21n44 | 2n59 | 11s48 | 0s44 | 13n39 | 2s 8 | 17n45 | 0n41 | 16s45 | 1n47 | 19s18 | 11s37 | 5s23 | 5s32 | 0s 7 | 13s 4 | 0n37 |
| M 2 | 4 52 | 17 41 | 4 30 | 11 55 | 3 22 | 8 55 | 0 59 | 21 39 | 2 57 | 11 43 | 0 44 | 13 41 | 2 8 | 17 46 | 0 41 | 16 45 | 1 47 | 19 17 | 11 37 | 5 23 | 5 31 | 0 5 | 13 3 | 0 38 |
| T 3 | 5 15 | 18 17 | 5 0 | 11 42 | 3 20 | 8 30 | 1 2 | 21 34 | 2 55 | 11 39 | 0 44 | 13 43 | 2 8 | 17 46 | 0 41 | 16 44 | 1 47 | 19 17 | 11 38 | 5 24 | 5 29 | 0 3 | 13 1 | 0 38 |
| W 4 | 5 38 | 17 56 | 5 16 | 11 25 | 3 15 | 8 4 | 1 4 | 21 29 | 2 53 | 11 35 | 0 44 | 13 45 | 2 8 | 17 46 | 0 41 | 16 44 | 1 47 | 19 16 | 11 38 | 5 24 | 5 28 | 0 1 | 12 59 | 0 39 |
| T 5 | 6 1 | 16 35 | 5 16 | 11 5 | 3 9 | 7 39 | 1 6 | 21 24 | 2 51 | 11 31 | 0 44 | 13 47 | 2 8 | 17 46 | 0 41 | 16 44 | 1 47 | 19 16 | 11 38 | 5 24 | 5 27 | 0n 1 | 12 58 | 0 39 |
| F 6 | 6 24 | 14 15 | 4 57 | 10 42 | 3 2 | 7 13 | 1 8 | 21 18 | 2 49 | 11 26 | 0 44 | 13 50 | 2 7 | 17 46 | 0 41 | 16 43 | 1 47 | 19 16 | 11 38 | 5 24 | 5 26 | 0 3 | 12 56 | 0 39 |
| S 7 | 6 47 | 11 1 | 4 20 | 10 17 | 2 53 | 6 46 | 1 10 | 21 13 | 2 48 | 11 22 | 0 44 | 13 52 | 2 7 | 17 47 | 0 41 | 16 43 | 1 47 | 19 15 | 11 38 | 5 24 | 5 24 | 0 5 | 12 54 | 0 40 |
| S 8 | 7 9 | 7 1 | 3 26 | 9 49 | 2 42 | 6 20 | 1 12 | 21 7 | 2 46 | 11 18 | 0 45 | 13 54 | 2 7 | 17 47 | 0 41 | 16 43 | 1 47 | 19 15 | 11 39 | 5 24 | 5 23 | 0 6 | 12 52 | 0 40 |
| M 9 | 7 32 | 2 31 | 2 17 | 9 19 | 2 30 | 5 53 | 1 14 | 21 1 | 2 44 | 11 14 | 0 45 | 13 56 | 2 7 | 17 47 | 0 41 | 16 42 | 1 47 | 19 15 | 11 39 | 5 24 | 5 22 | 0 8 | 12 50 | 0 41 |
| T 10 | 7 54 | 2s13 | 0 57 | 8 48 | 2 17 | 5 27 | 1 16 | 20 55 | 2 42 | 11 10 | 0 45 | 13 59 | 2 7 | 17 47 | 0 41 | 16 42 | 1 47 | 19 15 | 11 39 | 5 24 | 5 21 | 0 10 | 12 48 | 0 41 |
| W11 | 8 16 | 6 50 | 0n27 | 8 16 | 2 2 | 5 0 | 1 18 | 20 49 | 2 40 | 11 6 | 0 45 | 14 1 | 2 7 | 17 47 | 0 41 | 16 42 | 1 47 | 19 14 | 11 39 | 5 24 | 5 19 | 0 12 | 12 47 | 0 41 |
| T 12 | 8 38 | 10 59 | 1 48 | 7 45 | 1 47 | 4 33 | 1 20 | 20 43 | 2 38 | 11 1 | 0 45 | 14 3 | 2 7 | 17 47 | 0 41 | 16 41 | 1 47 | 19 14 | 11 40 | 5 24 | 5 18 | 0 14 | 12 45 | 0 42 |
| F 13 | 9 0 | 14 21 | 3 1 | 7 13 | 1 32 | 4 5 | 1 21 | 20 37 | 2 37 | 10 57 | 0 46 | 14 6 | 2 7 | 17 47 | 0 41 | 16 41 | 1 47 | 19 14 | 11 40 | 5 24 | 5 17 | 0 16 | 12 43 | 0 42 |
| S 14 | 9 22 | 16 45 | 4 0 | 6 43 | 1 15 | 3 38 | 1 23 | 20 31 | 2 35 | 10 53 | 0 46 | 14 8 | 2 7 | 17 47 | 0 41 | 16 41 | 1 47 | 19 13 | 11 40 | 5 23 | 5 16 | 0 18 | 12 41 | 0 43 |
| S 15 | 9 43 | 18 3 | 4 43 | 6 13 | 0 59 | 3 10 | 1 24 | 20 24 | 2 33 | 10 49 | 0 46 | 14 10 | 2 6 | 17 47 | 0 41 | 16 40 | 1 47 | 19 13 | 11 40 | 5 23 | 5 15 | 0 19 | 12 39 | 0 43 |
| M16 | 10 5 | 18 15 | 5 9 | 5 46 | 0 42 | 2 43 | 1 26 | 20 18 | 2 31 | 10 45 | 0 46 | 14 12 | 2 6 | 17 47 | 0 41 | 16 40 | 1 47 | 19 13 | 11 41 | 5 22 | 5 13 | 0 21 | 12 37 | 0 43 |
| T 17 | 10 26 | 17 28 | 5 17 | 5 20 | 0 26 | 2 15 | 1 27 | 20 11 | 2 30 | 10 42 | 0 46 | 14 15 | 2 6 | 17 47 | 0 41 | 16 39 | 1 47 | 19 13 | 11 41 | 5 22 | 5 12 | 0 23 | 12 35 | 0 44 |
| W18 | 10 47 | 15 49 | 5 10 | 4 56 | 0 10 | 1 47 | 1 28 | 20 4 | 2 28 | 10 38 | 0 46 | 14 17 | 2 6 | 17 47 | 0 41 | 16 39 | 1 47 | 19 13 | 11 41 | 5 22 | 5 11 | 0 25 | 12 33 | 0 44 |
| T 19 | 11 8 | 13 28 | 4 48 | 4 34 | 0s 6 | 1 19 | 1 30 | 19 57 | 2 26 | 10 34 | 0 47 | 14 19 | 2 6 | 17 47 | 0 41 | 16 39 | 1 47 | 19 12 | 11 41 | 5 22 | 5 10 | 0 27 | 12 31 | 0 45 |
| F 20 | 11 28 | 10 35 | 4 14 | 4 15 | 0 22 | 0 51 | 1 31 | 19 50 | 2 24 | 10 30 | 0 47 | 14 21 | 2 6 | 17 47 | 0 41 | 16 38 | 1 47 | 19 12 | 11 42 | 5 22 | 5 8 | 0 29 | 12 29 | 0 45 |
| S 21 | 11 49 | 7 18 | 3 29 | 3 59 | 0 37 | 0 23 | 1 32 | 19 43 | 2 23 | 10 26 | 0 47 | 14 24 | 2 6 | 17 47 | 0 41 | 16 38 | 1 47 | 19 12 | 11 42 | 5 23 | 5 7 | 0 31 | 12 28 | 0 45 |
| S 22 | 12 9 | 3 45 | 2 35 | 3 45 | 0 51 | 0n 5 | 1 33 | 19 36 | 2 21 | 10 22 | 0 47 | 14 26 | 2 6 | 17 47 | 0 41 | 16 37 | 1 47 | 19 12 | 11 42 | 5 23 | 5 6 | 0 32 | 12 26 | 0 46 |
| M23 | 12 29 | 0 4 | 1 36 | 3 33 | 1 5 | 0 33 | 1 34 | 19 28 | 2 19 | 10 19 | 0 47 | 14 28 | 2 6 | 17 47 | 0 41 | 16 37 | 1 47 | 19 12 | 11 42 | 5 24 | 5 5 | 0 34 | 12 24 | 0 46 |
| T 24 | 12 49 | 3n38 | 0 32 | 3 25 | 1 18 | 1 1 | 1 34 | 19 21 | 2 18 | 10 15 | 0 48 | 14 30 | 2 6 | 17 47 | 0 41 | 16 37 | 1 47 | 19 11 | 11 43 | 5 24 | 5 3 | 0 36 | 12 22 | 0 47 |
| W25 | 13 9 | 7 13 | 0s34 | 3 19 | 1 30 | 1 29 | 1 35 | 19 13 | 2 16 | 10 11 | 0 48 | 14 33 | 2 6 | 17 47 | 0 41 | 16 36 | 1 47 | 19 11 | 11 43 | 5 24 | 5 2 | 0 38 | 12 20 | 0 47 |
| T 26 | 13 28 | 10 33 | 1 38 | 3 15 | 1 41 | 1 57 | 1 36 | 19 6 | 2 15 | 10 8 | 0 48 | 14 35 | 2 6 | 17 47 | 0 41 | 16 36 | 1 47 | 19 11 | 11 43 | 5 24 | 5 1 | 0 40 | 12 18 | 0 47 |
| F 27 | 13 48 | 13 28 | 2 39 | 3 14 | 1 52 | 2 25 | 1 36 | 18 58 | 2 13 | 10 4 | 0 48 | 14 37 | 2 5 | 17 47 | 0 41 | 16 35 | 1 47 | 19 11 | 11 44 | 5 23 | 5 0 | 0 42 | 12 16 | 0 48 |
| S 28 | 14 7 | 15 49 | 3 33 | 3 15 | 2 2 | 2 53 | 1 37 | 18 50 | 2 12 | 10 0 | 0 48 | 14 39 | 2 5 | 17 47 | 0 40 | 16 35 | 1 47 | 19 11 | 11 44 | 5 21 | 4 58 | 0 44 | 12 14 | 0 48 |
| S 29 | 14 26 | 17 28 | 4 18 | 3 19 | 2 11 | 3 21 | 1 37 | 18 42 | 2 10 | 9 57 | 0 49 | 14 42 | 2 5 | 17 46 | 0 40 | 16 35 | 1 47 | 19 11 | 11 44 | 5 20 | 4 57 | 0 45 | 12 12 | 0 49 |
| M30 | 14n44 | 18n17 | 4s51 | 3n25 | 2s20 | 3n49 | 1s38 | 18n34 | 2n 8 | 9s53 | 0s49 | 14n44 | 2s 5 | 17n46 | 0n40 | 16s34 | 1n47 | 19s11 | 11s44 | 5s18 | 4s56 | 0n47 | 12s10 | 0n49 |

Julian Day Number = 2559016.5, Delta T = 287.11 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 28°51'12, Lahiri = 27°58'12


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2294

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 8 | 10♉48'08 | 4♋23 | 14♈46 | 14♈43 | 14♌41 | 6♓36 | 16♉35 | 12♌ 9 | 22°R13 | 8♓38 | 13°R24 | 12♎27 | 29♓22 | 4°R14 | T 1 |
| W 2 | 14 40 5 | 11°46'32 | 17°35 | 15°29 | 15°56 | 15° 5 | 6°46 | 16°43 | 12°10 | 22♏11 | 8°39 | 13♎21 | 12°24 | 29°28 | 4♏ 9 | W 2 |
| T 3 | 14 44 2 | 12°44'54 | 1♌ 2 | 16°15 | 17° 9 | 15°29 | 6°55 | 16°51 | 12°11 | 22°10 | 8°40 | 13°19 | 12°21 | 29°35 | 4° 5 | T 3 |
| F 4 | 14 47 58 | 13°43'14 | 14°45 | 17° 5 | 18°22 | 15°53 | 7° 5 | 16°59 | 12°12 | 22° 8 | 8°41 | 13°D19 | 12°18 | 29°42 | 4° 0 | F 4 |
| S 5 | 14 51 55 | 14°41'32 | 28°46 | 17°58 | 19°36 | 16°17 | 7°14 | 17° 6 | 12°12 | 22° 7 | 8°41 | 13°19 | 12°15 | 29°48 | 3°55 | S 5 |
| S 6 | 14 55 51 | 15°39'47 | 13♍ 2 | 18°55 | 20°49 | 16°42 | 7°24 | 17°14 | 12°13 | 22° 5 | 8°42 | 13°20 | 12°11 | 29°55 | 3°51 | S 6 |
| M 7 | 14 59 48 | 16°38'01 | 27°33 | 19°54 | 22° 2 | 17° 7 | 7°33 | 17°22 | 12°14 | 22° 3 | 8°43 | 13°22 | 12° 8 | 0♈ 2 | 3°46 | M 7 |
| T 8 | 15 3 44 | 17°36'12 | 12♎15 | 20°56 | 23°15 | 17°32 | 7°42 | 17°29 | 12°15 | 22° 2 | 8°44 | 13°R23 | 12° 5 | 0° 8 | 3°42 | T 8 |
| W 9 | 15 7 41 | 18°34'22 | 27° 2 | 22° 1 | 24°28 | 17°57 | 7°51 | 17°37 | 12°16 | 22° 0 | 8°45 | 13°22 | 12° 2 | 0°15 | 3°37 | W 9 |
| T 10 | 15 11 37 | 19°32'30 | 11♏47 | 23° 9 | 25°41 | 18°23 | 7°59 | 17°45 | 12°17 | 21°58 | 8°45 | 13°20 | 11°59 | 0°22 | 3°33 | T 10 |
| F 11 | 15 15 34 | 20°30'36 | 26°25 | 24°19 | 26°54 | 18°49 | 8° 8 | 17°53 | 12°18 | 21°57 | 8°46 | 13°16 | 11°55 | 0°28 | 3°29 | F 11 |
| S 12 | 15 19 31 | 21°28'41 | 10♐47 | 25°32 | 28° 7 | 19°15 | 8°17 | 18° 0 | 12°20 | 21°55 | 8°47 | 13°10 | 11°52 | 0°35 | 3°24 | S 12 |
| S 13 | 15 23 27 | 22°26'44 | 24°48 | 26°47 | 29°20 | 19°41 | 8°25 | 18° 8 | 12°21 | 21°53 | 8°47 | 13° 4 | 11°49 | 0°41 | 3°20 | S 13 |
| M14 | 15 27 24 | 23°24'45 | 8♑24 | 28° 5 | 0♉33 | 20° 8 | 8°33 | 18°16 | 12°22 | 21°52 | 8°48 | 12°58 | 11°46 | 0°48 | 3°16 | M14 |
| T 15 | 15 31 20 | 24°22'45 | 21°35 | 29°25 | 1°46 | 20°34 | 8°41 | 18°23 | 12°23 | 21°50 | 8°49 | 12°53 | 11°43 | 0°55 | 3°12 | T 15 |
| W16 | 15 35 17 | 25°20'44 | 4♒22 | 0♉47 | 3° 0 | 21° 1 | 8°49 | 18°31 | 12°25 | 21°49 | 8°49 | 12°49 | 11°40 | 1° 1 | 3° 7 | W16 |
| T 17 | 15 39 13 | 26°18'42 | 16°47 | 2°12 | 4°13 | 21°28 | 8°57 | 18°39 | 12°26 | 21°47 | 8°50 | 12°47 | 11°36 | 1° 8 | 3° 3 | T 17 |
| F 18 | 15 43 10 | 27°16'38 | 28°56 | 3°39 | 5°26 | 21°56 | 9° 5 | 18°46 | 12°28 | 21°45 | 8°50 | 12°D46 | 11°33 | 1°15 | 2°59 | F 18 |
| S 19 | 15 47 6 | 28°14'32 | 10♓52 | 5° 8 | 6°39 | 22°23 | 9°12 | 18°54 | 12°29 | 21°44 | 8°51 | 12°47 | 11°30 | 1°21 | 2°55 | S 19 |
| S 20 | 15 51 3 | 29°12'26 | 22°41 | 6°39 | 7°52 | 22°51 | 9°20 | 19° 2 | 12°31 | 21°42 | 8°51 | 12°48 | 11°27 | 1°28 | 2°52 | S 20 |
| M21 | 15 55 0 | 0♊10'18 | 4♈28 | 8°13 | 9° 5 | 23°19 | 9°27 | 19° 9 | 12°32 | 21°41 | 8°52 | 12°49 | 11°24 | 1°35 | 2°48 | M21 |
| T 22 | 15 58 56 | 1° 8'09 | 16°19 | 9°49 | 10°18 | 23°47 | 9°34 | 19°17 | 12°34 | 21°39 | 8°52 | 12°R50 | 11°21 | 1°41 | 2°44 | T 22 |
| W23 | 16 2 53 | 2° 5'59 | 28°16 | 11°26 | 11°32 | 24°15 | 9°41 | 19°25 | 12°36 | 21°37 | 8°53 | 12°48 | 11°17 | 1°48 | 2°40 | W23 |
| T 24 | 16 6 49 | 3° 3'48 | 10♉23 | 13° 6 | 12°45 | 24°43 | 9°48 | 19°32 | 12°38 | 21°36 | 8°53 | 12°45 | 11°14 | 1°55 | 2°37 | T 24 |
| F 25 | 16 10 46 | 4° 1'35 | 22°44 | 14°48 | 13°58 | 25°12 | 9°54 | 19°40 | 12°39 | 21°34 | 8°54 | 12°39 | 11°11 | 2° 1 | 2°33 | F 25 |
| S 26 | 16 14 42 | 4°59'21 | 5♊18 | 16°33 | 15°11 | 25°41 | 10° 1 | 19°47 | 12°41 | 21°33 | 8°54 | 12°32 | 11° 8 | 2° 8 | 2°30 | S 26 |
| S 27 | 16 18 39 | 5°57'06 | 18° 8 | 18°19 | 16°24 | 26°10 | 10° 7 | 19°55 | 12°43 | 21°31 | 8°54 | 12°23 | 11° 5 | 2°15 | 2°26 | S 27 |
| M28 | 16 22 35 | 6°54'50 | 1♋12 | 20° 8 | 17°37 | 26°39 | 10°13 | 20° 2 | 12°45 | 21°29 | 8°55 | 12°13 | 11° 1 | 2°21 | 2°23 | M28 |
| T 29 | 16 26 32 | 7°52'32 | 14°29 | 21°58 | 18°51 | 27° 8 | 10°19 | 20°10 | 12°47 | 21°28 | 8°55 | 12° 4 | 10°58 | 2°28 | 2°20 | T 29 |
| W30 | 16 30 29 | 8°50'12 | 27°58 | 23°51 | 20° 4 | 27°38 | 10°25 | 20°17 | 12°49 | 21°26 | 8°55 | 11°57 | 10°55 | 2°34 | 2°17 | W30 |
| T 31 | 16 34 25 | 9♊47'52 | 11♌38 | 25♉46 | 21♉17 | 28♌ 7 | 10♓31 | 20♉25 | 12♌51 | 21♏25 | 8♓55 | 11♎51 | 10♎52 | 2♈41 | 2♏13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 2 | 18n10 | 5s10 | 3n33 | 2s27 | 4n17 | 1s38 | 18n25 | 2n 7 | 9s50 | 0s49 | 14n46 | 2s 5 | 17n46 | 0n40 | 16s34 | 1n47 | 19s11 | 11s45 | 5s17 | 4s55 | 0n49 | 12s 8 | 0n49 |
| W 2 | 15 20 | 17 4 | 5 13 | 3 43 | 2 34 | 4 45 | 1 38 | 18 17 | 2 5 | 9 46 | 0 49 | 14 48 | 2 5 | 17 46 | 0 40 | 16 33 | 1 47 | 19 11 | 11 45 | 5 16 | 4 54 | 0 51 | 12 6 | 0 50 |
| T 3 | 15 38 | 15 2 | 4 59 | 3 55 | 2 40 | 5 13 | 1 38 | 18 8 | 2 4 | 9 43 | 0 49 | 14 50 | 2 5 | 17 46 | 0 40 | 16 33 | 1 47 | 19 11 | 11 45 | 5 15 | 4 52 | 0 53 | 12 4 | 0 50 |
| F 4 | 15 56 | 12 6 | 4 28 | 4 9 | 2 46 | 5 40 | 1 38 | 18 0 | 2 3 | 9 40 | 0 50 | 14 53 | 2 5 | 17 45 | 0 40 | 16 32 | 1 47 | 19 10 | 11 46 | 5 15 | 4 51 | 0 55 | 12 2 | 0 50 |
| S 5 | 16 13 | 8 26 | 3 40 | 4 24 | 2 51 | 6 8 | 1 38 | 17 51 | 2 1 | 9 37 | 0 50 | 14 55 | 2 5 | 17 45 | 0 40 | 16 32 | 1 47 | 19 10 | 11 46 | 5 15 | 4 50 | 0 57 | 12 0 | 0 51 |
| S 6 | 16 30 | 4 13 | 2 39 | 4 42 | 2 55 | 6 36 | 1 38 | 17 42 | 2 0 | 9 33 | 0 50 | 14 57 | 2 5 | 17 45 | 0 40 | 16 32 | 1 47 | 19 10 | 11 46 | 5 15 | 4 49 | 0 58 | 11 59 | 0 51 |
| M 7 | 16 47 | 0s20 | 1 26 | 5 1 | 2 58 | 7 3 | 1 38 | 17 33 | 1 58 | 9 30 | 0 50 | 14 59 | 2 5 | 17 45 | 0 40 | 16 31 | 1 47 | 19 10 | 11 47 | 5 16 | 4 47 | 1 0 | 11 57 | 0 52 |
| T 8 | 17 3 | 4 56 | 0 6 | 5 22 | 3 1 | 7 30 | 1 38 | 17 24 | 1 57 | 9 27 | 0 50 | 15 1 | 2 5 | 17 44 | 0 40 | 16 31 | 1 47 | 19 10 | 11 47 | 5 16 | 4 46 | 1 2 | 11 55 | 0 52 |
| W 9 | 17 19 | 9 15 | 1n14 | 5 44 | 3 2 | 7 57 | 1 38 | 17 15 | 1 55 | 9 24 | 0 51 | 15 4 | 2 5 | 17 44 | 0 40 | 16 30 | 1 47 | 19 10 | 11 47 | 5 16 | 4 45 | 1 4 | 11 53 | 0 52 |
| T 10 | 17 35 | 12 59 | 2 29 | 6 8 | 3 4 | 8 24 | 1 37 | 17 6 | 1 54 | 9 21 | 0 51 | 15 6 | 2 5 | 17 44 | 0 40 | 16 30 | 1 47 | 19 10 | 11 48 | 5 15 | 4 44 | 1 6 | 11 51 | 0 53 |
| F 11 | 17 51 | 15 52 | 3 33 | 6 33 | 3 4 | 8 51 | 1 37 | 16 57 | 1 53 | 9 18 | 0 51 | 15 8 | 2 5 | 17 43 | 0 40 | 16 30 | 1 47 | 19 10 | 11 48 | 5 14 | 4 42 | 1 8 | 11 49 | 0 53 |
| S 12 | 18 6 | 17 41 | 4 23 | 7 0 | 3 4 | 9 17 | 1 36 | 16 47 | 1 51 | 9 15 | 0 51 | 15 10 | 2 5 | 17 43 | 0 40 | 16 29 | 1 47 | 19 10 | 11 48 | 5 11 | 4 41 | 1 9 | 11 48 | 0 53 |
| S 13 | 18 21 | 18 23 | 4 55 | 7 27 | 3 4 | 9 44 | 1 36 | 16 38 | 1 50 | 9 12 | 0 52 | 15 12 | 2 5 | 17 42 | 0 40 | 16 29 | 1 47 | 19 10 | 11 49 | 5 9 | 4 40 | 1 11 | 11 46 | 0 54 |
| M14 | 18 36 | 17 59 | 5 10 | 7 56 | 3 2 | 10 10 | 1 35 | 16 28 | 1 49 | 9 9 | 0 52 | 15 14 | 2 5 | 17 42 | 0 40 | 16 28 | 1 47 | 19 11 | 11 49 | 5 7 | 4 39 | 1 13 | 11 44 | 0 54 |
| T 15 | 18 50 | 16 37 | 5 7 | 8 26 | 3 0 | 10 36 | 1 34 | 16 18 | 1 47 | 9 6 | 0 52 | 15 16 | 2 5 | 17 42 | 0 40 | 16 28 | 1 47 | 19 11 | 11 49 | 5 5 | 4 37 | 1 15 | 11 42 | 0 54 |
| W16 | 19 4 | 14 27 | 4 49 | 8 57 | 2 58 | 11 1 | 1 34 | 16 8 | 1 46 | 9 3 | 0 52 | 15 19 | 2 5 | 17 41 | 0 40 | 16 27 | 1 47 | 19 11 | 11 50 | 5 3 | 4 36 | 1 17 | 11 41 | 0 55 |
| T 17 | 19 18 | 11 41 | 4 18 | 9 29 | 2 55 | 11 27 | 1 33 | 15 58 | 1 45 | 9 1 | 0 52 | 15 21 | 2 5 | 17 41 | 0 40 | 16 27 | 1 47 | 19 11 | 11 50 | 5 2 | 4 35 | 1 19 | 11 39 | 0 55 |
| F 18 | 19 31 | 8 27 | 3 36 | 10 1 | 2 51 | 11 52 | 1 32 | 15 48 | 1 43 | 8 58 | 0 53 | 15 23 | 2 5 | 17 40 | 0 40 | 16 27 | 1 47 | 19 11 | 11 50 | 5 2 | 4 34 | 1 20 | 11 37 | 0 55 |
| S 19 | 19 44 | 4 56 | 2 45 | 10 35 | 2 47 | 12 17 | 1 31 | 15 38 | 1 42 | 8 55 | 0 53 | 15 25 | 2 5 | 17 40 | 0 40 | 16 26 | 1 47 | 19 11 | 11 51 | 5 2 | 4 32 | 1 22 | 11 36 | 0 56 |
| S 20 | 19 57 | 1 16 | 1 47 | 11 9 | 2 42 | 12 42 | 1 30 | 15 28 | 1 41 | 8 53 | 0 53 | 15 27 | 2 5 | 17 39 | 0 40 | 16 26 | 1 47 | 19 11 | 11 51 | 5 3 | 4 31 | 1 24 | 11 34 | 0 56 |
| M21 | 20 9 | 2n28 | 0 45 | 11 44 | 2 37 | 13 6 | 1 29 | 15 18 | 1 40 | 8 50 | 0 53 | 15 29 | 2 5 | 17 39 | 0 40 | 16 25 | 1 47 | 19 11 | 11 51 | 5 3 | 4 30 | 1 26 | 11 32 | 0 56 |
| T 22 | 20 21 | 6 7 | 0s19 | 12 20 | 2 31 | 13 30 | 1 28 | 15 7 | 1 38 | 8 48 | 0 54 | 15 31 | 2 5 | 17 38 | 0 40 | 16 25 | 1 47 | 19 11 | 11 52 | 5 3 | 4 29 | 1 28 | 11 31 | 0 57 |
| W23 | 20 33 | 9 33 | 1 22 | 12 56 | 2 25 | 13 54 | 1 26 | 14 57 | 1 37 | 8 46 | 0 54 | 15 33 | 2 5 | 17 38 | 0 40 | 16 25 | 1 47 | 19 11 | 11 52 | 5 3 | 4 28 | 1 30 | 11 29 | 0 57 |
| T 24 | 20 44 | 12 39 | 2 23 | 13 33 | 2 18 | 14 17 | 1 25 | 14 46 | 1 36 | 8 43 | 0 54 | 15 35 | 2 5 | 17 37 | 0 40 | 16 24 | 1 47 | 19 12 | 11 52 | 5 2 | 4 26 | 1 32 | 11 28 | 0 57 |
| F 25 | 20 55 | 15 14 | 3 18 | 14 10 | 2 11 | 14 40 | 1 24 | 14 35 | 1 35 | 8 41 | 0 54 | 15 37 | 2 5 | 17 37 | 0 40 | 16 24 | 1 47 | 19 12 | 11 53 | 4 59 | 4 25 | 1 33 | 11 26 | 0 58 |
| S 26 | 21 6 | 17 8 | 4 4 | 14 47 | 2 3 | 15 3 | 1 22 | 14 24 | 1 33 | 8 39 | 0 55 | 15 39 | 2 5 | 17 36 | 0 40 | 16 23 | 1 47 | 19 12 | 11 53 | 4 56 | 4 24 | 1 35 | 11 25 | 0 58 |
| S 27 | 21 16 | 18 14 | 4 39 | 15 25 | 1 55 | 15 25 | 1 21 | 14 13 | 1 32 | 8 37 | 0 55 | 15 41 | 2 5 | 17 36 | 0 40 | 16 23 | 1 47 | 19 12 | 11 53 | 4 53 | 4 23 | 1 37 | 11 23 | 0 58 |
| M28 | 21 26 | 18 23 | 5 0 | 16 2 | 1 47 | 15 47 | 1 19 | 14 2 | 1 31 | 8 34 | 0 55 | 15 43 | 2 5 | 17 35 | 0 40 | 16 23 | 1 47 | 19 12 | 11 54 | 4 49 | 4 21 | 1 39 | 11 22 | 0 59 |
| T 29 | 21 35 | 17 33 | 5 5 | 16 40 | 1 38 | 16 9 | 1 18 | 13 51 | 1 30 | 8 32 | 0 55 | 15 45 | 2 5 | 17 35 | 0 40 | 16 22 | 1 47 | 19 13 | 11 54 | 4 46 | 4 20 | 1 41 | 11 20 | 0 59 |
| W30 | 21 44 | 15 44 | 4 54 | 17 17 | 1 28 | 16 30 | 1 16 | 13 40 | 1 29 | 8 30 | 0 56 | 15 47 | 2 5 | 17 34 | 0 40 | 16 22 | 1 47 | 19 13 | 11 54 | 4 43 | 4 19 | 1 43 | 11 19 | 0 59 |
| T 31 | 21n53 | 13n 0 | 4s26 | 17n54 | 1s19 | 16n51 | 1s15 | 13n28 | 1n28 | 8s29 | 0s56 | 15n49 | 2s 5 | 17n33 | 0n39 | 16s22 | 1n47 | 19s13 | 11s55 | 4s41 | 4s18 | 1n44 | 11s18 | 0n59 |

Julian Day Number = 2559046.5, Delta T = 287.25 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°51'16, Lahiri = 27°58'16



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## JUNE 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 38 22 | 10♊45'29 | 25♌28 | 27♉43 | 22♉30 | 28♌37 | 10♓37 | 20♉32 | 12♌53 | 21°R23 | 8♓56 | 11°R48 | 10♎49 | 2♈48 | 2°R10 | F 1 |
| S 2 | 16 42 18 | 11°43'05 | 9♍26 | 29°42 | 23°43 | 29° 7 | 10°42 | 20°40 | 12°56 | 21♏22 | 8°56 | 11°D47 | 10°46 | 2°54 | 2♏ 8 | S 2 |
| S 3 | 16 46 15 | 12°40'40 | 23°33 | 1♊43 | 24°57 | 29°37 | 10°47 | 20°47 | 12°58 | 21°20 | 8°56 | 11♎47 | 10°42 | 3° 1 | 2° 5 | S 3 |
| M 4 | 16 50 11 | 13°38'13 | 7♎47 | 3°46 | 26°10 | 0♍ 7 | 10°52 | 20°54 | 13° 0 | 21°19 | 8°56 | 11°R48 | 10°39 | 3° 8 | 2° 2 | M 4 |
| T 5 | 16 54 8 | 14°35'45 | 22° 7 | 5°51 | 27°23 | 0°38 | 10°57 | 21° 2 | 13° 2 | 21°17 | 8°56 | 11°48 | 10°36 | 3°14 | 1°59 | T 5 |
| W 6 | 16 58 4 | 15°33'15 | 6♏29 | 7°57 | 28°36 | 1° 8 | 11° 2 | 21° 9 | 13° 5 | 21°16 | 8°56 | 11°45 | 10°33 | 3°21 | 1°57 | W 6 |
| T 7 | 17 2 1 | 16°30'45 | 20°50 | 10° 5 | 29°50 | 1°39 | 11° 6 | 21°16 | 13° 7 | 21°14 | 8°56 | 11°41 | 10°30 | 3°28 | 1°55 | T 7 |
| F 8 | 17 5 58 | 17°28'13 | 5♐ 6 | 12°14 | 1♊ 3 | 2°10 | 11°11 | 21°23 | 13° 9 | 21°13 | 8°56 | 11°33 | 10°26 | 3°34 | 1°52 | F 8 |
| S 9 | 17 9 54 | 18°25'40 | 19°10 | 14°24 | 2°16 | 2°41 | 11°15 | 21°30 | 13°12 | 21°12 | 8°R56 | 11°24 | 10°23 | 3°41 | 1°50 | S 9 |
| S 10 | 17 13 51 | 19°23'06 | 2♉59 | 16°35 | 3°29 | 3°12 | 11°19 | 21°38 | 13°14 | 21°10 | 8°56 | 11°13 | 10°20 | 3°48 | 1°48 | S 10 |
| M11 | 17 17 47 | 20°20'32 | 16°27 | 18°47 | 4°43 | 3°43 | 11°23 | 21°45 | 13°17 | 21° 9 | 8°56 | 11° 3 | 10°17 | 3°54 | 1°46 | M11 |
| T 12 | 17 21 44 | 21°17'56 | 29°34 | 20°59 | 5°56 | 4°14 | 11°26 | 21°52 | 13°20 | 21° 7 | 8°56 | 10°53 | 10°14 | 4° 1 | 1°44 | T 12 |
| W13 | 17 25 40 | 22°15'20 | 12♒20 | 23°11 | 7° 9 | 4°46 | 11°30 | 21°59 | 13°22 | 21° 6 | 8°56 | 10°45 | 10°11 | 4° 7 | 1°42 | W13 |
| T 14 | 17 29 37 | 23°12'43 | 24°45 | 25°23 | 8°22 | 5°17 | 11°33 | 22° 6 | 13°25 | 21° 5 | 8°56 | 10°39 | 10° 7 | 4°14 | 1°40 | T 14 |
| F 15 | 17 33 34 | 24°10'06 | 6♓54 | 27°34 | 9°36 | 5°49 | 11°36 | 22°13 | 13°27 | 21° 3 | 8°56 | 10°36 | 10° 4 | 4°21 | 1°39 | F 15 |
| S 16 | 17 37 30 | 25° 7'28 | 18°51 | 29°45 | 10°49 | 6°21 | 11°39 | 22°20 | 13°30 | 21° 2 | 8°56 | 10°35 | 10° 1 | 4°27 | 1°37 | S 16 |
| S 17 | 17 41 27 | 26° 4'49 | 0♈41 | 1♋55 | 12° 2 | 6°53 | 11°42 | 22°27 | 13°33 | 21° 1 | 8°55 | 10°D34 | 9°58 | 4°34 | 1°36 | S 17 |
| M18 | 17 45 23 | 27° 2'10 | 12°29 | 4° 4 | 13°16 | 7°25 | 11°44 | 22°34 | 13°36 | 21° 0 | 8°55 | 10°R35 | 9°55 | 4°41 | 1°34 | M18 |
| T 19 | 17 49 20 | 27°59'31 | 24°21 | 6°11 | 14°29 | 7°57 | 11°47 | 22°40 | 13°39 | 20°58 | 8°55 | 10°34 | 9°52 | 4°47 | 1°33 | T 19 |
| W20 | 17 53 16 | 28°56'51 | 6♉23 | 8°17 | 15°42 | 8°30 | 11°49 | 22°47 | 13°41 | 20°57 | 8°55 | 10°31 | 9°48 | 4°54 | 1°32 | W20 |
| T 21 | 17 57 13 | 29°54'11 | 18°37 | 10°21 | 16°56 | 9° 2 | 11°51 | 22°54 | 13°44 | 20°56 | 8°54 | 10°27 | 9°45 | 5° 1 | 1°31 | T 21 |
| F 22 | 18 1 9 | 0♋51'30 | 1♊ 8 | 12°23 | 18° 9 | 9°35 | 11°53 | 23° 1 | 13°47 | 20°55 | 8°54 | 10°19 | 9°42 | 5° 7 | 1°30 | F 22 |
| S 23 | 18 5 6 | 1°48'49 | 13°58 | 14°23 | 19°22 | 10° 7 | 11°54 | 23° 7 | 13°50 | 20°54 | 8°54 | 10° 9 | 9°39 | 5°14 | 1°29 | S 23 |
| S 24 | 18 9 3 | 2°46'08 | 27° 6 | 16°21 | 20°36 | 10°40 | 11°56 | 23°14 | 13°53 | 20°53 | 8°53 | 9°58 | 9°36 | 5°21 | 1°29 | S 24 |
| M25 | 18 12 59 | 3°43'26 | 10♋33 | 18°17 | 21°49 | 11°13 | 11°57 | 23°20 | 13°56 | 20°51 | 8°53 | 9°45 | 9°32 | 5°27 | 1°28 | M25 |
| T 26 | 18 16 56 | 4°40'43 | 24°14 | 20°11 | 23° 3 | 11°46 | 11°58 | 23°27 | 13°59 | 20°50 | 8°53 | 9°34 | 9°29 | 5°34 | 1°28 | T 26 |
| W27 | 18 20 52 | 5°38'01 | 8♌ 8 | 22° 3 | 24°16 | 12°19 | 11°59 | 23°33 | 14° 2 | 20°49 | 8°52 | 9°24 | 9°26 | 5°41 | 1°27 | W27 |
| T 28 | 18 24 49 | 6°35'17 | 22° 9 | 23°53 | 25°30 | 12°52 | 11°59 | 23°40 | 14° 5 | 20°48 | 8°52 | 9°16 | 9°23 | 5°47 | 1°27 | T 28 |
| F 29 | 18 28 45 | 7°32'33 | 6♍16 | 25°40 | 26°43 | 13°26 | 12° 0 | 23°46 | 14° 9 | 20°47 | 8°51 | 9°12 | 9°20 | 5°54 | 1°27 | F 29 |
| S 30 | 18 32 42 | 8♋29'48 | 20♍24 | 27♋25 | 27♊56 | 13♍59 | 12♓ 0 | 23♉52 | 14♌12 | 20♏46 | 8♓51 | 9♎ 9 | 9♎17 | 6♈ 0 | 1°D27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 22n 1 | 9n32 | 3s42 | 18n30 | 1s 9 | 17n11 | 1s13 | 13n17 | 1n26 | 8s27 | 0s56 | 15n51 | 2s 5 | 17n33 | 0n39 | 16s21 | 1n47 | 19s13 | 11s55 | 4s40 | 4s16 | 1n46 | 11s16 | 1n | 0 |
| S 2 | 22 9 | 5 29 | 2 44 | 19 6 | 0 58 | 17 31 | 1 11 | 13 6 | 1 25 | 8 25 | 0 56 | 15 53 | 2 5 | 17 32 | 0 39 | 16 21 | 1 47 | 19 13 | 11 55 | 4 39 | 4 15 | 1 48 | 11 15 | 1 | 0 |
| S 3 | 22 17 | 1 5 | 1 36 | 19 41 | 0 48 | 17 51 | 1 9 | 12 54 | 1 24 | 8 23 | 0 57 | 15 55 | 2 5 | 17 31 | 0 39 | 16 20 | 1 47 | 19 14 | 11 56 | 4 39 | 4 14 | 1 50 | 11 14 | 1 | 0 |
| M 4 | 22 24 | 3s25 | 0 21 | 20 15 | 0 37 | 18 10 | 1 8 | 12 42 | 1 23 | 8 21 | 0 57 | 15 56 | 2 5 | 17 31 | 0 39 | 16 20 | 1 47 | 19 14 | 11 56 | 4 39 | 4 13 | 1 52 | 11 13 | 1 | 1 |
| T 5 | 22 31 | 7 45 | 0n55 | 20 49 | 0 27 | 18 28 | 1 6 | 12 30 | 1 22 | 8 20 | 0 57 | 15 58 | 2 5 | 17 30 | 0 39 | 16 20 | 1 47 | 19 14 | 11 56 | 4 39 | 4 11 | 1 54 | 11 12 | 1 | 1 |
| W 6 | 22 37 | 11 39 | 2 8 | 21 20 | 0 16 | 18 47 | 1 4 | 12 19 | 1 21 | 8 18 | 0 58 | 16 0 | 2 5 | 17 29 | 0 39 | 16 19 | 1 47 | 19 15 | 11 57 | 4 38 | 4 10 | 1 55 | 11 10 | 1 | 1 |
| T 7 | 22 43 | 14 50 | 3 12 | 21 50 | 0 5 | 19 4 | 1 2 | 12 7 | 1 20 | 8 17 | 0 58 | 16 2 | 2 5 | 17 29 | 0 39 | 16 19 | 1 47 | 19 15 | 11 57 | 4 37 | 4 9 | 1 57 | 11 9 | 1 | 1 |
| F 8 | 22 49 | 17 6 | 4 4 | 22 19 | 0n 6 | 19 21 | 1 0 | 11 55 | 1 19 | 8 15 | 0 58 | 16 4 | 2 5 | 17 28 | 0 39 | 16 19 | 1 47 | 19 15 | 11 57 | 4 34 | 4 8 | 1 59 | 11 8 | 1 | 2 |
| S 9 | 22 54 | 18 18 | 4 41 | 22 45 | 0 16 | 19 38 | 0 58 | 11 42 | 1 17 | 8 14 | 0 58 | 16 6 | 2 5 | 17 27 | 0 39 | 16 18 | 1 47 | 19 15 | 11 58 | 4 30 | 4 6 | 2 1 | 11 7 | 1 | 2 |
| S 10 | 22 58 | 18 22 | 5 0 | 23 10 | 0 27 | 19 54 | 0 56 | 11 30 | 1 16 | 8 13 | 0 59 | 16 7 | 2 5 | 17 27 | 0 39 | 16 18 | 1 47 | 19 16 | 11 58 | 4 26 | 4 5 | 2 3 | 11 6 | 1 | 2 |
| M11 | 23 3 | 17 24 | 5 2 | 23 32 | 0 37 | 20 10 | 0 54 | 11 18 | 1 15 | 8 12 | 0 59 | 16 9 | 2 5 | 17 26 | 0 39 | 16 18 | 1 47 | 19 16 | 11 58 | 4 22 | 4 4 | 2 5 | 11 5 | 1 | 3 |
| T 12 | 23 7 | 15 31 | 4 47 | 23 52 | 0 46 | 20 25 | 0 52 | 11 5 | 1 14 | 8 11 | 0 59 | 16 11 | 2 5 | 17 25 | 0 39 | 16 17 | 1 47 | 19 16 | 11 59 | 4 18 | 4 3 | 2 6 | 11 4 | 1 | 3 |
| W13 | 23 10 | 12 56 | 4 19 | 24 9 | 0 56 | 20 39 | 0 49 | 10 53 | 1 13 | 8 9 | 0 59 | 16 13 | 2 6 | 17 24 | 0 39 | 16 17 | 1 47 | 19 17 | 11 59 | 4 15 | 4 1 | 2 8 | 11 3 | 1 | 3 |
| T 14 | 23 13 | 9 49 | 3 38 | 24 23 | 1 4 | 20 53 | 0 47 | 10 40 | 1 12 | 8 8 | 1 0 | 16 14 | 2 6 | 17 24 | 0 39 | 16 17 | 1 47 | 19 17 | 11 59 | 4 13 | 4 0 | 2 10 | 11 3 | 1 | 3 |
| F 15 | 23 16 | 6 21 | 2 49 | 24 35 | 1 13 | 21 7 | 0 45 | 10 28 | 1 11 | 8 8 | 1 0 | 16 16 | 2 6 | 17 23 | 0 39 | 16 16 | 1 47 | 19 18 | 12 0 | 4 11 | 3 59 | 2 12 | 11 2 | 1 | 4 |
| S 16 | 23 19 | 2 40 | 1 53 | 24 44 | 1 20 | 21 19 | 0 43 | 10 15 | 1 10 | 8 7 | 1 0 | 16 18 | 2 6 | 17 22 | 0 39 | 16 16 | 1 47 | 19 18 | 12 0 | 4 11 | 3 58 | 2 14 | 11 1 | 1 | 4 |
| S 17 | 23 20 | 1n 4 | 0 52 | 24 50 | 1 27 | 21 32 | 0 41 | 10 2 | 1 9 | 8 6 | 1 1 | 16 19 | 2 6 | 17 21 | 0 39 | 16 16 | 1 47 | 19 18 | 12 0 | 4 11 | 3 56 | 2 15 | 11 0 | 1 | 4 |
| M18 | 23 22 | 4 46 | 0s10 | 24 54 | 1 33 | 21 43 | 0 38 | 9 49 | 1 8 | 8 5 | 1 1 | 16 21 | 2 6 | 17 20 | 0 39 | 16 15 | 1 47 | 19 19 | 12 1 | 4 11 | 3 55 | 2 17 | 11 0 | 1 | 4 |
| T 19 | 23 23 | 8 18 | 1 13 | 24 54 | 1 39 | 21 54 | 0 36 | 9 37 | 1 7 | 8 5 | 1 1 | 16 23 | 2 6 | 17 19 | 0 39 | 16 15 | 1 47 | 19 19 | 12 1 | 4 11 | 3 54 | 2 19 | 10 59 | 1 | 5 |
| W20 | 23 24 | 11 32 | 2 12 | 24 52 | 1 44 | 22 5 | 0 34 | 9 24 | 1 6 | 8 4 | 1 1 | 16 24 | 2 6 | 17 19 | 0 39 | 16 15 | 1 47 | 19 19 | 12 1 | 4 10 | 3 53 | 2 21 | 10 58 | 1 | 5 |
| T 21 | 23 24 | 14 20 | 3 7 | 24 47 | 1 48 | 22 14 | 0 31 | 9 10 | 1 5 | 8 3 | 1 2 | 16 26 | 2 6 | 17 18 | 0 39 | 16 15 | 1 47 | 19 20 | 12 2 | 4 8 | 3 51 | 2 23 | 10 58 | 1 | 5 |
| F 22 | 23 24 | 16 32 | 3 54 | 24 40 | 1 51 | 22 23 | 0 29 | 8 57 | 1 4 | 8 3 | 1 2 | 16 27 | 2 6 | 17 17 | 0 39 | 16 14 | 1 47 | 19 20 | 12 2 | 4 5 | 3 50 | 2 25 | 10 57 | 1 | 5 |
| S 23 | 23 23 | 17 58 | 4 30 | 24 31 | 1 54 | 22 32 | 0 27 | 8 44 | 1 3 | 8 3 | 1 2 | 16 29 | 2 6 | 17 16 | 0 39 | 16 14 | 1 46 | 19 21 | 12 2 | 4 1 | 3 49 | 2 26 | 10 57 | 1 | 6 |
| S 24 | 23 22 | 18 29 | 4 53 | 24 19 | 1 56 | 22 40 | 0 24 | 8 31 | 1 2 | 8 2 | 1 3 | 16 30 | 2 6 | 17 15 | 0 39 | 16 14 | 1 46 | 19 21 | 12 3 | 3 56 | 3 48 | 2 28 | 10 56 | 1 | 6 |
| M25 | 23 21 | 17 59 | 5 1 | 24 5 | 1 57 | 22 47 | 0 22 | 8 17 | 1 1 | 8 2 | 1 3 | 16 32 | 2 7 | 17 14 | 0 39 | 16 14 | 1 46 | 19 22 | 12 3 | 3 52 | 3 46 | 2 30 | 10 56 | 1 | 6 |
| T 26 | 23 19 | 16 27 | 4 51 | 23 49 | 1 57 | 22 54 | 0 19 | 8 4 | 1 0 | 8 2 | 1 3 | 16 33 | 2 7 | 17 13 | 0 39 | 16 13 | 1 46 | 19 22 | 12 3 | 3 47 | 3 45 | 2 32 | 10 55 | 1 | 6 |
| W27 | 23 17 | 13 57 | 4 24 | 23 31 | 1 57 | 23 0 | 0 17 | 7 50 | 0 59 | 8 2 | 1 3 | 16 35 | 2 7 | 17 13 | 0 39 | 16 13 | 1 46 | 19 23 | 12 4 | 3 43 | 3 44 | 2 34 | 10 55 | 1 | 7 |
| T 28 | 23 14 | 10 36 | 3 41 | 23 12 | 1 56 | 23 5 | 0 14 | 7 37 | 0 58 | 8 2 | 1 4 | 16 36 | 2 7 | 17 12 | 0 39 | 16 13 | 1 46 | 19 23 | 12 4 | 3 40 | 3 43 | 2 36 | 10 55 | 1 | 7 |
| F 29 | 23 11 | 6 39 | 2 45 | 22 51 | 1 54 | 23 9 | 0 12 | 7 23 | 0 57 | 8 2 | 1 4 | 16 38 | 2 7 | 17 11 | 0 39 | 16 13 | 1 46 | 19 23 | 12 4 | 3 38 | 3 41 | 2 37 | 10 55 | 1 | 7 |
| S 30 | 23n 8 | 2n18 | 1s38 | 22n28 | 1n52 | 23n13 | 0s10 | 7n 9 | 0n56 | 8s 2 | 1s 4 | 16n39 | 2s 7 | 17n10 | 0n39 | 16s13 | 1n46 | 19s24 | 12s 5 | 3s37 | 3s40 | 2n39 | 10s54 | 1n | 7 |

Julian Day Number = 2559077.5, Delta T = 287.40 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°51'20, Lahiri = 27°58'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2294

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 38 | 9♋27'02 | 4♎32 | 29♋ 8 | 29♊10 | 14♍33 | 12°R 0 | 23♉58 | 14♌15 | 20°R45 | 8°R50 | 9°R 9 | 9♎13 | 6♈ 7 | 1♏27 | S 1 |
| M 2 | 18 40 35 | 10°24'16 | 18°39 | 0♌48 | 0♋23 | 15° 6 | 12♓ 0 | 24° 4 | 14°18 | 20♏44 | 8♓50 | 9♎ 9 | 9°10 | 6°14 | 1°27 | M 2 |
| T 3 | 18 44 32 | 11°21'30 | 2♏44 | 2°26 | 1°37 | 15°40 | 12° 0 | 24°11 | 14°21 | 20°43 | 8°49 | 9° 8 | 9° 7 | 6°20 | 1°28 | T 3 |
| W 4 | 18 48 28 | 12°18'42 | 16°46 | 4° 2 | 2°50 | 16°14 | 11°59 | 24°17 | 14°25 | 20°43 | 8°49 | 9° 5 | 9° 4 | 6°27 | 1°28 | W 4 |
| T 5 | 18 52 25 | 13°15'55 | 0♐44 | 5°36 | 4° 4 | 16°48 | 11°59 | 24°23 | 14°28 | 20°42 | 8°48 | 9° 0 | 9° 1 | 6°34 | 1°29 | T 5 |
| F 6 | 18 56 21 | 14°13'07 | 14°34 | 7° 7 | 5°17 | 17°22 | 11°58 | 24°28 | 14°31 | 20°41 | 8°47 | 8°51 | 8°58 | 6°40 | 1°29 | F 6 |
| S 7 | 19 0 18 | 15°10'19 | 28°14 | 8°36 | 6°31 | 17°56 | 11°57 | 24°34 | 14°35 | 20°40 | 8°47 | 8°41 | 8°54 | 6°47 | 1°30 | S 7 |
| S 8 | 19 4 14 | 16° 7'31 | 11♑41 | 10° 3 | 7°45 | 18°30 | 11°55 | 24°40 | 14°38 | 20°39 | 8°46 | 8°29 | 8°51 | 6°54 | 1°31 | S 8 |
| M 9 | 19 8 11 | 17° 4'42 | 24°52 | 11°27 | 8°58 | 19° 4 | 11°54 | 24°46 | 14°41 | 20°39 | 8°45 | 8°17 | 8°48 | 7° 0 | 1°32 | M 9 |
| T 10 | 19 12 7 | 18° 1'54 | 7♒47 | 12°49 | 10°12 | 19°39 | 11°52 | 24°52 | 14°45 | 20°38 | 8°45 | 8° 5 | 8°45 | 7° 7 | 1°33 | T 10 |
| W11 | 19 16 4 | 18°59'06 | 20°23 | 14° 9 | 11°25 | 20°13 | 11°50 | 24°57 | 14°48 | 20°37 | 8°44 | 7°56 | 8°42 | 7°14 | 1°34 | W11 |
| T 12 | 19 20 1 | 19°56'17 | 2♓44 | 15°25 | 12°39 | 20°48 | 11°48 | 25° 3 | 14°52 | 20°37 | 8°43 | 7°49 | 8°38 | 7°20 | 1°36 | T 12 |
| F 13 | 19 23 57 | 20°53'29 | 14°50 | 16°40 | 13°53 | 21°23 | 11°46 | 25° 8 | 14°55 | 20°36 | 8°43 | 7°45 | 8°35 | 7°27 | 1°37 | F 13 |
| S 14 | 19 27 54 | 21°50'42 | 26°45 | 17°52 | 15° 6 | 21°57 | 11°44 | 25°14 | 14°58 | 20°35 | 8°42 | 7°43 | 8°32 | 7°33 | 1°39 | S 14 |
| S 15 | 19 31 50 | 22°47'54 | 8♈35 | 19° 1 | 16°20 | 22°32 | 11°41 | 25°19 | 15° 2 | 20°35 | 8°41 | 7°D42 | 8°29 | 7°40 | 1°40 | S 15 |
| M16 | 19 35 47 | 23°45'07 | 20°23 | 20° 7 | 17°34 | 23° 7 | 11°38 | 25°24 | 15° 5 | 20°34 | 8°40 | 7°R43 | 8°26 | 7°47 | 1°42 | M16 |
| T 17 | 19 39 43 | 24°42'21 | 2♉16 | 21°11 | 18°47 | 23°42 | 11°35 | 25°29 | 15° 9 | 20°34 | 8°39 | 7°42 | 8°23 | 7°53 | 1°44 | T 17 |
| W18 | 19 43 40 | 25°39'35 | 14°19 | 22°12 | 20° 1 | 24°17 | 11°32 | 25°34 | 15°13 | 20°33 | 8°38 | 7°41 | 8°19 | 8° 0 | 1°46 | W18 |
| T 19 | 19 47 36 | 26°36'50 | 26°36 | 23° 9 | 21°15 | 24°52 | 11°29 | 25°39 | 15°16 | 20°33 | 8°38 | 7°37 | 8°16 | 8° 7 | 1°48 | T 19 |
| F 20 | 19 51 33 | 27°34'05 | 9♊13 | 24° 4 | 22°28 | 25°28 | 11°25 | 25°44 | 15°20 | 20°32 | 8°37 | 7°31 | 8°13 | 8°13 | 1°50 | F 20 |
| S 21 | 19 55 30 | 28°31'21 | 22°12 | 24°55 | 23°42 | 26° 3 | 11°21 | 25°49 | 15°23 | 20°32 | 8°36 | 7°23 | 8°10 | 8°20 | 1°53 | S 21 |
| S 22 | 19 59 26 | 29°28'37 | 5♋34 | 25°43 | 24°56 | 26°39 | 11°18 | 25°54 | 15°27 | 20°32 | 8°35 | 7°13 | 8° 7 | 8°27 | 1°55 | S 22 |
| M23 | 20 3 23 | 0♌25'54 | 19°18 | 26°28 | 26°10 | 27°14 | 11°13 | 25°59 | 15°30 | 20°31 | 8°34 | 7° 2 | 8° 4 | 8°33 | 1°57 | M23 |
| T 24 | 20 7 19 | 1°23'11 | 3♌21 | 27° 8 | 27°24 | 27°50 | 11° 9 | 26° 4 | 15°34 | 20°31 | 8°33 | 6°52 | 8° 0 | 8°40 | 2° 0 | T 24 |
| W25 | 20 11 16 | 2°20'29 | 17°40 | 27°46 | 28°37 | 28°26 | 11° 5 | 26° 8 | 15°38 | 20°31 | 8°32 | 6°44 | 7°57 | 8°47 | 2° 3 | W25 |
| T 26 | 20 15 12 | 3°17'47 | 2♍ 6 | 28°19 | 29°51 | 29° 1 | 11° 0 | 26°13 | 15°41 | 20°31 | 8°31 | 6°37 | 7°54 | 8°53 | 2° 6 | T 26 |
| F 27 | 20 19 9 | 4°15'05 | 16°36 | 28°48 | 1♌ 5 | 29°37 | 10°56 | 26°17 | 15°45 | 20°30 | 8°30 | 6°33 | 7°51 | 9° 0 | 2° 9 | F 27 |
| S 28 | 20 23 5 | 5°12'24 | 1♎ 3 | 29°12 | 2°19 | 0♎13 | 10°51 | 26°21 | 15°49 | 20°30 | 8°29 | 6°D32 | 7°48 | 9° 7 | 2°12 | S 28 |
| S 29 | 20 27 2 | 6° 9'42 | 15°24 | 29°33 | 3°33 | 0°49 | 10°46 | 26°26 | 15°52 | 20°30 | 8°28 | 6°32 | 7°44 | 9°13 | 2°15 | S 29 |
| M30 | 20 30 59 | 7° 7'02 | 29°35 | 29°48 | 4°47 | 1°26 | 10°40 | 26°30 | 15°56 | 20°30 | 8°27 | 6°33 | 7°41 | 9°20 | 2°18 | M30 |
| T 31 | 20 34 55 | 8♌ 4'21 | 13♏37 | 29♌59 | 6♌ 1 | 2♎ 2 | 10♓35 | 26♉34 | 16♌ 0 | 20♏30 | 8♓26 | 6°R33 | 7♎38 | 9♈26 | 2♏21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 4 | 2s10 | 0s24 | 22n 4 | 1n49 | 23n17 | 0s 7 | 6n56 | 0n55 | 8s 3 | 1s 5 | 16n41 | 2s 7 | 17n 9 | 0n39 | 16s12 | 1n46 | 19s24 | 12s 5 | 3s37 | 3s39 | 2n41 | 10s54 | 1n 8 |
| M 2 | 22 59 | 6 31 | 0n50 | 21 39 | 1 45 | 23 19 | 0 5 | 6 42 | 0 54 | 8 3 | 1 5 | 16 42 | 2 7 | 17 8 | 0 39 | 16 12 | 1 46 | 19 25 | 12 5 | 3 37 | 3 38 | 2 43 | 10 54 | 1 8 |
| T 3 | 22 55 | 10 30 | 2 1 | 21 13 | 1 41 | 23 21 | 0 2 | 6 28 | 0 54 | 8 3 | 1 5 | 16 43 | 2 7 | 17 7 | 0 39 | 16 12 | 1 46 | 19 25 | 12 5 | 3 37 | 3 36 | 2 45 | 10 54 | 1 8 |
| W 4 | 22 50 | 13 52 | 3 5 | 20 46 | 1 36 | 23 22 | 0n 0 | 6 14 | 0 53 | 8 4 | 1 5 | 16 45 | 2 8 | 17 6 | 0 39 | 16 12 | 1 46 | 19 26 | 12 6 | 3 36 | 3 35 | 2 46 | 10 54 | 1 8 |
| T 5 | 22 44 | 16 24 | 3 57 | 20 18 | 1 30 | 23 23 | 0 3 | 6 0 | 0 52 | 8 4 | 1 6 | 16 46 | 2 8 | 17 5 | 0 39 | 16 12 | 1 46 | 19 26 | 12 6 | 3 34 | 3 34 | 2 48 | 10 54 | 1 8 |
| F 6 | 22 38 | 17 58 | 4 35 | 19 49 | 1 24 | 23 23 | 0 5 | 5 46 | 0 51 | 8 5 | 1 6 | 16 47 | 2 8 | 17 4 | 0 39 | 16 11 | 1 46 | 19 27 | 12 6 | 3 30 | 3 33 | 2 50 | 10 54 | 1 9 |
| S 7 | 22 32 | 18 27 | 4 56 | 19 20 | 1 17 | 23 22 | 0 7 | 5 32 | 0 50 | 8 6 | 1 6 | 16 49 | 2 8 | 17 3 | 0 39 | 16 11 | 1 46 | 19 27 | 12 7 | 3 26 | 3 31 | 2 52 | 10 54 | 1 9 |
| S 8 | 22 26 | 17 54 | 5 0 | 18 50 | 1 10 | 23 20 | 0 10 | 5 17 | 0 49 | 8 6 | 1 7 | 16 50 | 2 8 | 17 2 | 0 39 | 16 11 | 1 46 | 19 28 | 12 7 | 3 21 | 3 30 | 2 54 | 10 54 | 1 9 |
| M 9 | 22 19 | 16 23 | 4 49 | 18 19 | 1 3 | 23 18 | 0 12 | 5 3 | 0 48 | 8 7 | 1 7 | 16 51 | 2 8 | 17 1 | 0 39 | 16 11 | 1 46 | 19 28 | 12 7 | 3 17 | 3 29 | 2 55 | 10 54 | 1 9 |
| T 10 | 22 11 | 14 4 | 4 22 | 17 48 | 0 54 | 23 15 | 0 15 | 4 49 | 0 47 | 8 8 | 1 7 | 16 52 | 2 8 | 17 0 | 0 39 | 16 11 | 1 46 | 19 29 | 12 8 | 3 12 | 3 28 | 2 57 | 10 54 | 1 10 |
| W11 | 22 3 | 11 8 | 3 43 | 17 17 | 0 46 | 23 11 | 0 17 | 4 35 | 0 46 | 8 9 | 1 7 | 16 54 | 2 8 | 16 59 | 0 39 | 16 11 | 1 46 | 19 30 | 12 8 | 3 9 | 3 26 | 2 59 | 10 55 | 1 10 |
| T 12 | 21 55 | 7 46 | 2 54 | 16 46 | 0 36 | 23 7 | 0 19 | 4 20 | 0 45 | 8 10 | 1 8 | 16 55 | 2 9 | 16 58 | 0 39 | 16 11 | 1 46 | 19 30 | 12 8 | 3 6 | 3 25 | 3 1 | 10 55 | 1 10 |
| F 13 | 21 47 | 4 9 | 1 58 | 16 14 | 0 27 | 23 2 | 0 22 | 4 6 | 0 44 | 8 11 | 1 8 | 16 56 | 2 9 | 16 57 | 0 39 | 16 10 | 1 46 | 19 31 | 12 8 | 3 4 | 3 24 | 3 3 | 10 55 | 1 10 |
| S 14 | 21 38 | 0 24 | 0 58 | 15 43 | 0 17 | 22 56 | 0 24 | 3 51 | 0 44 | 8 12 | 1 8 | 16 57 | 2 9 | 16 56 | 0 39 | 16 10 | 1 45 | 19 31 | 12 9 | 3 3 | 3 23 | 3 5 | 10 55 | 1 10 |
| S 15 | 21 29 | 3n19 | 0s 5 | 15 12 | 0 6 | 22 50 | 0 26 | 3 37 | 0 43 | 8 14 | 1 9 | 16 58 | 2 9 | 16 55 | 0 39 | 16 10 | 1 45 | 19 32 | 12 9 | 3 3 | 3 21 | 3 6 | 10 56 | 1 11 |
| M16 | 21 19 | 6 55 | 1 7 | 14 41 | 0s 5 | 22 43 | 0 28 | 3 22 | 0 42 | 8 15 | 1 9 | 16 59 | 2 9 | 16 54 | 0 39 | 16 10 | 1 45 | 19 32 | 12 9 | 3 3 | 3 20 | 3 8 | 10 56 | 1 11 |
| T 17 | 21 9 | 10 15 | 2 7 | 14 10 | 0 16 | 22 35 | 0 31 | 3 7 | 0 41 | 8 16 | 1 9 | 17 0 | 2 9 | 16 53 | 0 39 | 16 10 | 1 45 | 19 33 | 12 9 | 3 3 | 3 19 | 3 10 | 10 57 | 1 11 |
| W18 | 20 58 | 13 13 | 3 2 | 13 39 | 0 28 | 22 27 | 0 33 | 2 53 | 0 40 | 8 18 | 1 9 | 17 1 | 2 9 | 16 52 | 0 39 | 16 10 | 1 45 | 19 33 | 12 10 | 3 3 | 3 18 | 3 12 | 10 57 | 1 11 |
| T 19 | 20 48 | 15 38 | 3 50 | 13 9 | 0 39 | 22 18 | 0 35 | 2 38 | 0 39 | 8 19 | 1 10 | 17 2 | 2 10 | 16 51 | 0 39 | 16 10 | 1 45 | 19 34 | 12 10 | 3 1 | 3 16 | 3 14 | 10 58 | 1 11 |
| F 20 | 20 37 | 17 23 | 4 27 | 12 40 | 0 52 | 22 8 | 0 37 | 2 23 | 0 38 | 8 21 | 1 10 | 17 4 | 2 10 | 16 50 | 0 39 | 16 10 | 1 45 | 19 35 | 12 10 | 2 59 | 3 15 | 3 15 | 10 58 | 1 12 |
| S 21 | 20 25 | 18 18 | 4 53 | 12 11 | 1 4 | 21 58 | 0 39 | 2 9 | 0 38 | 8 22 | 1 10 | 17 4 | 2 10 | 16 49 | 0 39 | 16 10 | 1 45 | 19 35 | 12 10 | 2 56 | 3 14 | 3 17 | 10 59 | 1 12 |
| S 22 | 20 14 | 18 14 | 5 3 | 11 43 | 1 17 | 21 47 | 0 41 | 1 54 | 0 37 | 8 24 | 1 10 | 17 5 | 2 10 | 16 48 | 0 39 | 16 10 | 1 45 | 19 36 | 12 11 | 2 52 | 3 13 | 3 19 | 11 0 | 1 12 |
| M23 | 20 1 | 17 7 | 4 56 | 11 16 | 1 30 | 21 36 | 0 43 | 1 39 | 0 36 | 8 26 | 1 11 | 17 6 | 2 10 | 16 46 | 0 39 | 16 10 | 1 45 | 19 36 | 12 11 | 2 47 | 3 11 | 3 21 | 11 0 | 1 12 |
| T 24 | 19 49 | 14 58 | 4 32 | 10 50 | 1 43 | 21 23 | 0 45 | 1 24 | 0 35 | 8 28 | 1 11 | 17 7 | 2 10 | 16 45 | 0 39 | 16 10 | 1 45 | 19 37 | 12 11 | 2 43 | 3 10 | 3 23 | 11 1 | 1 12 |
| W25 | 19 36 | 11 52 | 3 50 | 10 24 | 1 56 | 21 11 | 0 47 | 1 9 | 0 34 | 8 30 | 1 11 | 17 8 | 2 11 | 16 44 | 0 39 | 16 10 | 1 45 | 19 37 | 12 11 | 2 40 | 3 9 | 3 24 | 11 2 | 1 13 |
| T 26 | 19 23 | 8 1 | 2 53 | 10 1 | 2 10 | 20 57 | 0 49 | 0 54 | 0 33 | 8 32 | 1 11 | 17 9 | 2 11 | 16 43 | 0 39 | 16 10 | 1 45 | 19 38 | 12 12 | 2 37 | 3 8 | 3 26 | 11 2 | 1 13 |
| F 27 | 19 10 | 3 41 | 1 44 | 9 38 | 2 23 | 20 43 | 0 51 | 0 39 | 0 33 | 8 34 | 1 12 | 17 10 | 2 11 | 16 42 | 0 39 | 16 10 | 1 45 | 19 39 | 12 12 | 2 36 | 3 6 | 3 28 | 11 3 | 1 13 |
| S 28 | 18 56 | 0s52 | 0 29 | 9 17 | 2 37 | 20 28 | 0 53 | 0 24 | 0 32 | 8 36 | 1 12 | 17 11 | 2 11 | 16 41 | 0 39 | 16 10 | 1 45 | 19 39 | 12 12 | 2 35 | 3 5 | 3 30 | 11 4 | 1 13 |
| S 29 | 18 42 | 5 19 | 0n47 | 8 57 | 2 50 | 20 13 | 0 55 | 0 9 | 0 31 | 8 38 | 1 12 | 17 12 | 2 11 | 16 40 | 0 39 | 16 10 | 1 45 | 19 40 | 12 12 | 2 35 | 3 4 | 3 32 | 11 5 | 1 13 |
| M30 | 18 28 | 9 26 | 2 0 | 8 39 | 3 3 | 19 57 | 0 57 | 0s 6 | 0 30 | 8 40 | 1 12 | 17 12 | 2 11 | 16 39 | 0 39 | 16 10 | 1 45 | 19 40 | 12 13 | 2 36 | 3 3 | 3 33 | 11 6 | 1 14 |
| T 31 | 18n13 | 12s57 | 3n 5 | 8n23 | 3s16 | 19n41 | 0n59 | 0s21 | 0n29 | 8s42 | 1s13 | 17n13 | 2s12 | 16n38 | 0n39 | 16s10 | 1n45 | 19s41 | 12s13 | 2s36 | 3s 1 | 3n35 | 11s 7 | 1n14 |

Julian Day Number = 2559107.5, Delta T = 287.53 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°51'24, Lahiri = 27°58'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2294

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 38 52 | 9♌ 1'41 | 27♏28 | 0♍ 5 | 7♌14 | 2♎38 | 10°R29 | 26♉38 | 16♌ 3 | 20°R30 | 8°R25 | 6°R31 | 7♎35 | 9♈33 | 2♏25 | W 1 |
| T 2 | 20 42 48 | 9°59'02 | 11♐ 8 | 0°R 6 | 8°28 | 3°14 | 10♓24 | 26°42 | 16° 7 | 20°D30 | 8♓24 | 6♎28 | 7°32 | 9°40 | 2°28 | T 2 |
| F 3 | 20 46 45 | 10°56'23 | 24°37 | 0° 2 | 9°42 | 3°51 | 10°18 | 26°46 | 16°11 | 20♏30 | 8°23 | 6°22 | 7°29 | 9°46 | 2°32 | F 3 |
| S 4 | 20 50 41 | 11°53'44 | 7♉53 | 29♌53 | 10°56 | 4°27 | 10°12 | 26°49 | 16°15 | 20°30 | 8°21 | 6°14 | 7°25 | 9°53 | 2°36 | S 4 |
| S 5 | 20 54 38 | 12°51'06 | 20°57 | 29°39 | 12°10 | 5° 4 | 10° 6 | 26°53 | 16°18 | 20°30 | 8°20 | 6° 5 | 7°22 | 10° 0 | 2°40 | S 5 |
| M 6 | 20 58 34 | 13°48'29 | 3♒48 | 29°19 | 13°24 | 5°41 | 10° 0 | 26°57 | 16°22 | 20°30 | 8°19 | 5°56 | 7°19 | 10° 6 | 2°44 | M 6 |
| T 7 | 21 2 31 | 14°45'53 | 16°24 | 28°55 | 14°38 | 6°18 | 9°53 | 27° 0 | 16°26 | 20°30 | 8°18 | 5°47 | 7°16 | 10°13 | 2°48 | T 7 |
| W 8 | 21 6 28 | 15°43'17 | 28°48 | 28°26 | 15°52 | 6°54 | 9°47 | 27° 3 | 16°29 | 20°31 | 8°17 | 5°40 | 7°13 | 10°20 | 2°52 | W 8 |
| T 9 | 21 10 24 | 16°40'42 | 10♓59 | 27°52 | 17° 6 | 7°31 | 9°40 | 27° 7 | 16°33 | 20°31 | 8°16 | 5°35 | 7°10 | 10°26 | 2°56 | T 9 |
| F 10 | 21 14 21 | 17°38'09 | 22°59 | 27°15 | 18°20 | 8° 8 | 9°34 | 27°10 | 16°37 | 20°31 | 8°15 | 5°32 | 7° 6 | 10°33 | 3° 0 | F 10 |
| S 11 | 21 18 17 | 18°35'36 | 4♈51 | 26°34 | 19°34 | 8°45 | 9°27 | 27°13 | 16°40 | 20°31 | 8°13 | 5°D31 | 7° 3 | 10°40 | 3° 5 | S 11 |
| S 12 | 21 22 14 | 19°33'05 | 16°39 | 25°50 | 20°48 | 9°23 | 9°20 | 27°16 | 16°44 | 20°32 | 8°12 | 5°32 | 7° 0 | 10°46 | 3° 9 | S 12 |
| M13 | 21 26 10 | 20°30'35 | 28°27 | 25° 4 | 22° 3 | 10° 0 | 9°13 | 27°19 | 16°48 | 20°32 | 8°11 | 5°33 | 6°57 | 10°53 | 3°14 | M13 |
| T 14 | 21 30 7 | 21°28'06 | 10♉20 | 24°16 | 23°17 | 10°37 | 9° 6 | 27°22 | 16°52 | 20°32 | 8°10 | 5°35 | 6°54 | 10°59 | 3°18 | T 14 |
| W15 | 21 34 3 | 22°25'38 | 22°22 | 23°28 | 24°31 | 11°14 | 8°59 | 27°24 | 16°55 | 20°33 | 8° 9 | 5°R35 | 6°50 | 11° 6 | 3°23 | W15 |
| T 16 | 21 38 0 | 23°23'12 | 4♊39 | 22°40 | 25°45 | 11°52 | 8°52 | 27°27 | 16°59 | 20°33 | 8° 7 | 5°35 | 6°47 | 11°13 | 3°28 | T 16 |
| F 17 | 21 41 57 | 24°20'48 | 17°16 | 21°53 | 26°59 | 12°29 | 8°44 | 27°29 | 17° 3 | 20°34 | 8° 6 | 5°32 | 6°44 | 11°19 | 3°33 | F 17 |
| S 18 | 21 45 53 | 25°18'25 | 0♋16 | 21° 8 | 28°13 | 13° 7 | 8°37 | 27°32 | 17° 6 | 20°34 | 8° 5 | 5°28 | 6°41 | 11°26 | 3°38 | S 18 |
| S 19 | 21 49 50 | 26°16'03 | 13°42 | 20°26 | 29°27 | 13°45 | 8°29 | 27°34 | 17°10 | 20°35 | 8° 4 | 5°23 | 6°38 | 11°33 | 3°43 | S 19 |
| M20 | 21 53 46 | 27°13'42 | 27°34 | 19°48 | 0♍42 | 14°22 | 8°22 | 27°36 | 17°14 | 20°35 | 8° 2 | 5°17 | 6°35 | 11°39 | 3°48 | M20 |
| T 21 | 21 57 43 | 28°11'23 | 11♌49 | 19°15 | 1°56 | 15° 0 | 8°14 | 27°39 | 17°17 | 20°36 | 8° 1 | 5°11 | 6°31 | 11°46 | 3°54 | T 21 |
| W22 | 22 1 39 | 29° 9'06 | 26°25 | 18°47 | 3°10 | 15°38 | 8° 6 | 27°41 | 17°21 | 20°37 | 8° 0 | 5° 6 | 6°28 | 11°53 | 3°59 | W22 |
| T 23 | 22 5 36 | 0♍ 6'49 | 11♍13 | 18°25 | 4°24 | 16°16 | 7°59 | 27°43 | 17°25 | 20°37 | 7°59 | 5° 3 | 6°25 | 11°59 | 4° 4 | T 23 |
| F 24 | 22 9 32 | 1° 4'34 | 26° 5 | 18°10 | 5°38 | 16°54 | 7°51 | 27°44 | 17°28 | 20°38 | 7°57 | 5° 1 | 6°22 | 12° 6 | 4°10 | F 24 |
| S 25 | 22 13 29 | 2° 2'20 | 10♎55 | 18° 2 | 6°53 | 17°32 | 7°43 | 27°46 | 17°32 | 20°39 | 7°56 | 5°D 1 | 6°19 | 12°13 | 4°15 | S 25 |
| S 26 | 22 17 25 | 3° 0'07 | 25°36 | 18°D 1 | 8° 7 | 18°11 | 7°35 | 27°48 | 17°36 | 20°39 | 7°55 | 5° 2 | 6°15 | 12°19 | 4°21 | S 26 |
| M27 | 22 21 22 | 3°57'55 | 10♏ 2 | 18° 8 | 9°21 | 18°49 | 7°27 | 27°49 | 17°39 | 20°40 | 7°53 | 5° 4 | 6°12 | 12°26 | 4°27 | M27 |
| T 28 | 22 25 19 | 4°55'45 | 24°11 | 18°22 | 10°35 | 19°27 | 7°19 | 27°50 | 17°43 | 20°41 | 7°52 | 5° 5 | 6° 9 | 12°32 | 4°33 | T 28 |
| W29 | 22 29 15 | 5°53'35 | 8♐ 2 | 18°44 | 11°50 | 20° 6 | 7°12 | 27°52 | 17°46 | 20°42 | 7°51 | 5°R 5 | 6° 6 | 12°39 | 4°39 | W29 |
| T 30 | 22 33 12 | 6°51'27 | 21°35 | 19°15 | 13° 4 | 20°44 | 7° 4 | 27°53 | 17°50 | 20°43 | 7°50 | 5° 4 | 6° 3 | 12°46 | 4°45 | T 30 |
| F 31 | 22 37 8 | 7♍49'20 | 4♉50 | 19♌52 | 14♍18 | 21♎23 | 6♓56 | 27♉54 | 17♌54 | 20♏44 | 7♓48 | 5♎ 2 | 6♎ 0 | 12♈52 | 4♏51 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 17n58 | 15s42 | 3n58 | 8n 9 | 3s29 | 19n24 | 1n 0 | 0s37 | 0n29 | 8s45 | 1s13 | 17n14 | 2s12 | 16n37 | 0n39 | 16s10 | 1n44 | 19s42 | 12s13 | 2s35 | 3s 0 | 3n37 | 11s 8 | 1n14 | W 1 |
| T 2 | 17 43 | 17 30 | 4 37 | 7 58 | 3 41 | 19 7 | 1 2 | 0 52 | 0 28 | 8 47 | 1 13 | 17 15 | 2 12 | 16 36 | 0 39 | 16 10 | 1 44 | 19 42 | 12 13 | 2 34 | 2 59 | 3 39 | 11 9 | 1 14 | T 2 |
| F 3 | 17 27 | 18 18 | 5 0 | 7 48 | 3 53 | 18 49 | 1 3 | 1 7 | 0 27 | 8 50 | 1 13 | 17 15 | 2 12 | 16 34 | 0 39 | 16 10 | 1 44 | 19 43 | 12 13 | 2 31 | 2 58 | 3 41 | 11 10 | 1 14 | F 3 |
| S 4 | 17 12 | 18 4 | 5 6 | 7 41 | 4 4 | 18 30 | 1 5 | 1 22 | 0 26 | 8 52 | 1 14 | 17 16 | 2 12 | 16 33 | 0 39 | 16 10 | 1 44 | 19 43 | 12 13 | 2 28 | 2 56 | 3 42 | 11 11 | 1 15 | S 4 |
| S 5 | 16 56 | 16 54 | 4 56 | 7 36 | 4 15 | 18 11 | 1 7 | 1 37 | 0 25 | 8 54 | 1 14 | 17 17 | 2 13 | 16 32 | 0 39 | 16 10 | 1 44 | 19 44 | 12 14 | 2 25 | 2 55 | 3 44 | 11 12 | 1 15 | S 5 |
| M 6 | 16 39 | 14 53 | 4 31 | 7 33 | 4 24 | 17 51 | 1 8 | 1 53 | 0 25 | 8 57 | 1 14 | 17 17 | 2 13 | 16 31 | 0 39 | 16 10 | 1 44 | 19 45 | 12 14 | 2 21 | 2 54 | 3 46 | 11 13 | 1 15 | M 6 |
| T 7 | 16 23 | 12 11 | 3 53 | 7 34 | 4 33 | 17 31 | 1 9 | 2 8 | 0 24 | 9 0 | 1 14 | 17 18 | 2 13 | 16 30 | 0 39 | 16 10 | 1 44 | 19 45 | 12 14 | 2 18 | 2 53 | 3 48 | 11 15 | 1 15 | T 7 |
| W 8 | 16 6 | 8 59 | 3 5 | 7 37 | 4 40 | 17 11 | 1 11 | 2 23 | 0 23 | 9 2 | 1 14 | 17 18 | 2 13 | 16 29 | 0 39 | 16 10 | 1 44 | 19 46 | 12 14 | 2 15 | 2 51 | 3 49 | 11 16 | 1 15 | W 8 |
| T 9 | 15 49 | 5 27 | 2 9 | 7 42 | 4 46 | 16 50 | 1 12 | 2 38 | 0 22 | 9 5 | 1 15 | 17 19 | 2 13 | 16 28 | 0 39 | 16 11 | 1 44 | 19 46 | 12 14 | 2 13 | 2 50 | 3 51 | 11 17 | 1 15 | T 9 |
| F 10 | 15 31 | 1 45 | 1 7 | 7 51 | 4 51 | 16 28 | 1 13 | 2 54 | 0 21 | 9 8 | 1 15 | 17 20 | 2 13 | 16 27 | 0 39 | 16 11 | 1 44 | 19 47 | 12 15 | 2 12 | 2 49 | 3 53 | 11 18 | 1 16 | F 10 |
| S 11 | 15 14 | 1n59 | 0 4 | 8 2 | 4 54 | 16 6 | 1 14 | 3 9 | 0 21 | 9 10 | 1 15 | 17 20 | 2 14 | 16 26 | 0 39 | 16 11 | 1 44 | 19 48 | 12 15 | 2 11 | 2 48 | 3 55 | 11 20 | 1 16 | S 11 |
| S 12 | 14 56 | 5 37 | 1s 0 | 8 15 | 4 55 | 15 44 | 1 16 | 3 24 | 0 20 | 9 13 | 1 15 | 17 21 | 2 14 | 16 24 | 0 39 | 16 11 | 1 44 | 19 48 | 12 15 | 2 12 | 2 46 | 3 57 | 11 21 | 1 16 | S 12 |
| M13 | 14 38 | 9 1 | 2 1 | 8 31 | 4 55 | 15 21 | 1 17 | 3 40 | 0 19 | 9 16 | 1 15 | 17 21 | 2 14 | 16 23 | 0 39 | 16 11 | 1 44 | 19 49 | 12 15 | 2 12 | 2 45 | 3 58 | 11 22 | 1 16 | M13 |
| T 14 | 14 19 | 12 5 | 2 58 | 8 48 | 4 52 | 14 58 | 1 18 | 3 55 | 0 18 | 9 19 | 1 16 | 17 21 | 2 14 | 16 22 | 0 39 | 16 11 | 1 44 | 19 49 | 12 15 | 2 13 | 2 44 | 4 0 | 11 24 | 1 16 | T 14 |
| W15 | 14 1 | 14 40 | 3 47 | 9 8 | 4 48 | 14 34 | 1 19 | 4 10 | 0 18 | 9 22 | 1 16 | 17 22 | 2 14 | 16 21 | 0 39 | 16 11 | 1 44 | 19 50 | 12 15 | 2 13 | 2 43 | 4 2 | 11 25 | 1 17 | W15 |
| T 16 | 13 42 | 16 39 | 4 27 | 9 29 | 4 42 | 14 10 | 1 19 | 4 25 | 0 17 | 9 24 | 1 16 | 17 22 | 2 15 | 16 20 | 0 39 | 16 12 | 1 44 | 19 51 | 12 15 | 2 13 | 2 41 | 4 4 | 11 27 | 1 17 | T 16 |
| F 17 | 13 23 | 17 53 | 4 55 | 9 51 | 4 35 | 13 45 | 1 20 | 4 41 | 0 16 | 9 27 | 1 16 | 17 23 | 2 15 | 16 19 | 0 39 | 16 12 | 1 44 | 19 51 | 12 15 | 2 12 | 2 40 | 4 6 | 11 28 | 1 17 | F 17 |
| S 18 | 13 4 | 18 14 | 5 10 | 10 14 | 4 25 | 13 20 | 1 21 | 4 56 | 0 15 | 9 30 | 1 16 | 17 23 | 2 15 | 16 18 | 0 39 | 16 12 | 1 43 | 19 52 | 12 16 | 2 10 | 2 39 | 4 7 | 11 30 | 1 17 | S 18 |
| S 19 | 12 44 | 17 36 | 5 8 | 10 38 | 4 14 | 12 55 | 1 22 | 5 11 | 0 15 | 9 33 | 1 16 | 17 23 | 2 15 | 16 17 | 0 39 | 16 12 | 1 43 | 19 52 | 12 16 | 2 8 | 2 38 | 4 9 | 11 31 | 1 17 | S 19 |
| M20 | 12 25 | 15 54 | 4 48 | 11 2 | 4 1 | 12 30 | 1 22 | 5 27 | 0 14 | 9 36 | 1 17 | 17 24 | 2 15 | 16 16 | 0 39 | 16 12 | 1 43 | 19 53 | 12 16 | 2 6 | 2 36 | 4 11 | 11 33 | 1 18 | M20 |
| T 21 | 12 5 | 13 12 | 4 10 | 11 25 | 3 47 | 12 4 | 1 23 | 5 42 | 0 13 | 9 39 | 1 17 | 17 24 | 2 16 | 16 14 | 0 39 | 16 13 | 1 43 | 19 53 | 12 16 | 2 4 | 2 35 | 4 13 | 11 34 | 1 18 | T 21 |
| W22 | 11 45 | 9 38 | 3 15 | 11 48 | 3 32 | 11 38 | 1 24 | 5 57 | 0 12 | 9 42 | 1 17 | 17 24 | 2 16 | 16 13 | 0 39 | 16 13 | 1 43 | 19 54 | 12 16 | 2 2 | 2 34 | 4 14 | 11 36 | 1 18 | W22 |
| T 23 | 11 25 | 5 24 | 2 7 | 12 10 | 3 16 | 11 11 | 1 24 | 6 13 | 0 12 | 9 45 | 1 17 | 17 24 | 2 16 | 16 12 | 0 39 | 16 13 | 1 43 | 19 55 | 12 16 | 2 0 | 2 33 | 4 16 | 11 38 | 1 18 | T 23 |
| F 24 | 11 4 | 0 48 | 0 49 | 12 31 | 2 59 | 10 44 | 1 24 | 6 28 | 0 11 | 9 48 | 1 17 | 17 25 | 2 16 | 16 11 | 0 39 | 16 13 | 1 43 | 19 55 | 12 16 | 2 0 | 2 31 | 4 18 | 11 39 | 1 18 | F 24 |
| S 25 | 10 44 | 3s49 | 0n32 | 12 50 | 2 42 | 10 17 | 1 25 | 6 43 | 0 10 | 9 51 | 1 17 | 17 25 | 2 16 | 16 10 | 0 39 | 16 14 | 1 43 | 19 56 | 12 16 | 1 59 | 2 30 | 4 20 | 11 41 | 1 19 | S 25 |
| S 26 | 10 23 | 8 10 | 1 50 | 13 7 | 2 24 | 9 50 | 1 25 | 6 58 | 0 9 | 9 54 | 1 17 | 17 25 | 2 17 | 16 9 | 0 39 | 16 14 | 1 43 | 19 56 | 12 16 | 2 0 | 2 29 | 4 22 | 11 43 | 1 19 | S 26 |
| M27 | 10 2 | 11 57 | 3 0 | 13 22 | 2 6 | 9 22 | 1 25 | 7 13 | 0 9 | 9 57 | 1 17 | 17 25 | 2 17 | 16 8 | 0 39 | 16 14 | 1 43 | 19 57 | 12 16 | 2 0 | 2 28 | 4 23 | 11 45 | 1 19 | M27 |
| T 28 | 9 41 | 14 57 | 3 58 | 13 35 | 1 48 | 8 54 | 1 25 | 7 29 | 0 8 | 10 0 | 1 18 | 17 25 | 2 17 | 16 7 | 0 39 | 16 14 | 1 43 | 19 57 | 12 16 | 2 1 | 2 26 | 4 25 | 11 46 | 1 19 | T 28 |
| W29 | 9 20 | 17 0 | 4 40 | 13 46 | 1 30 | 8 26 | 1 25 | 7 44 | 0 7 | 10 3 | 1 18 | 17 25 | 2 17 | 16 6 | 0 39 | 16 15 | 1 43 | 19 58 | 12 17 | 2 1 | 2 25 | 4 27 | 11 48 | 1 19 | W29 |
| T 30 | 8 59 | 18 3 | 5 5 | 13 53 | 1 12 | 7 57 | 1 25 | 7 59 | 0 7 | 10 6 | 1 18 | 17 25 | 2 18 | 16 5 | 0 39 | 16 15 | 1 43 | 19 58 | 12 17 | 2 1 | 2 24 | 4 29 | 11 50 | 1 19 | T 30 |
| F 31 | 8n37 | 18s 5 | 5n14 | 13n58 | 0s55 | 7n29 | 1n25 | 8s14 | 0n 6 | 10s 9 | 1s18 | 17n25 | 2s18 | 16n 4 | 0n39 | 16s15 | 1n43 | 19s59 | 12s17 | 2s 0 | 2s23 | 4n30 | 11s52 | 1n20 | F 31 |

Julian Day Number = 2559138.5, Delta T = 287.68 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°51'29, Lahiri = 27°58'29



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## SEPTEMBER 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 5 | 8♍47'14 | 17♉49 | 20♌38 | 15♍33 | 22♎ 1 | 6°R48 | 27♉55 | 17♌57 | 20♏45 | 7°R47 | 4°R59 | 5♎56 | 12♈59 | 4♏57 | S 1 |
| S 2 | 22 45 1 | 9°45'10 | 0♒34 | 21°31 | 16°47 | 22°40 | 6♓40 | 27°56 | 18° 1 | 20°46 | 7♓46 | 4♎55 | 5°53 | 13° 6 | 5° 3 | S 2 |
| M 3 | 22 48 58 | 10°43'07 | 13° 5 | 22°31 | 18° 1 | 23°19 | 6°32 | 27°57 | 18° 4 | 20°47 | 7°44 | 4°51 | 5°50 | 13°12 | 5° 9 | M 3 |
| T 4 | 22 52 54 | 11°41'05 | 25°25 | 23°37 | 19°15 | 23°58 | 6°24 | 27°57 | 18° 8 | 20°48 | 7°43 | 4°48 | 5°47 | 13°19 | 5°16 | T 4 |
| W 5 | 22 56 51 | 12°39'05 | 7♓34 | 24°50 | 20°30 | 24°37 | 6°16 | 27°58 | 18°11 | 20°49 | 7°42 | 4°45 | 5°44 | 13°26 | 5°22 | W 5 |
| T 6 | 23 0 48 | 13°37'06 | 19°35 | 26° 9 | 21°44 | 25°16 | 6° 9 | 27°58 | 18°15 | 20°50 | 7°41 | 4°43 | 5°41 | 13°32 | 5°29 | T 6 |
| F 7 | 23 4 44 | 14°35'09 | 1♈28 | 27°34 | 22°58 | 25°55 | 6° 1 | 27°59 | 18°18 | 20°51 | 7°39 | 4°D42 | 5°37 | 13°39 | 5°35 | F 7 |
| S 8 | 23 8 41 | 15°33'13 | 13°17 | 29° 3 | 24°13 | 26°34 | 5°53 | 27°59 | 18°21 | 20°52 | 7°38 | 4°42 | 5°34 | 13°46 | 5°42 | S 8 |
| S 9 | 23 12 37 | 16°31'20 | 25° 4 | 0♍37 | 25°27 | 27°13 | 5°46 | 27°59 | 18°25 | 20°53 | 7°37 | 4°43 | 5°31 | 13°52 | 5°48 | S 9 |
| M10 | 23 16 34 | 17°29'28 | 6♉53 | 2°16 | 26°41 | 27°52 | 5°38 | 27°R59 | 18°28 | 20°54 | 7°36 | 4°45 | 5°28 | 13°59 | 5°55 | M10 |
| T 11 | 23 20 30 | 18°27'38 | 18°46 | 3°57 | 27°56 | 28°32 | 5°30 | 27°59 | 18°32 | 20°56 | 7°34 | 4°46 | 5°25 | 14° 6 | 6° 2 | T 11 |
| W12 | 23 24 27 | 19°25'51 | 0♊48 | 5°42 | 29°10 | 29°11 | 5°23 | 27°59 | 18°35 | 20°57 | 7°33 | 4°47 | 5°21 | 14°12 | 6° 9 | W12 |
| T 13 | 23 28 23 | 20°24'05 | 13° 4 | 7°29 | 0♎25 | 29°50 | 5°16 | 27°58 | 18°38 | 20°58 | 7°32 | 4°48 | 5°18 | 14°19 | 6°16 | T 13 |
| F 14 | 23 32 20 | 21°22'21 | 25°38 | 9°18 | 1°39 | 0♏30 | 5° 8 | 27°58 | 18°41 | 21° 0 | 7°31 | 4°R48 | 5°15 | 14°25 | 6°23 | F 14 |
| S 15 | 23 36 17 | 22°20'39 | 8♋34 | 11° 9 | 2°53 | 1°10 | 5° 1 | 27°57 | 18°45 | 21° 1 | 7°29 | 4°48 | 5°12 | 14°32 | 6°30 | S 15 |
| S 16 | 23 40 13 | 23°19'00 | 21°55 | 13° 1 | 4° 8 | 1°49 | 4°54 | 27°57 | 18°48 | 21° 2 | 7°28 | 4°47 | 5° 9 | 14°39 | 6°37 | S 16 |
| M17 | 23 44 10 | 24°17'22 | 5♌44 | 14°54 | 5°22 | 2°29 | 4°47 | 27°56 | 18°51 | 21° 4 | 7°27 | 4°45 | 5° 6 | 14°45 | 6°44 | M17 |
| T 18 | 23 48 6 | 25°15'47 | 19°59 | 16°47 | 6°37 | 3° 9 | 4°40 | 27°55 | 18°54 | 21° 5 | 7°26 | 4°44 | 5° 2 | 14°52 | 6°51 | T 18 |
| W19 | 23 52 3 | 26°14'13 | 4♍38 | 18°41 | 7°51 | 3°49 | 4°33 | 27°54 | 18°58 | 21° 7 | 7°24 | 4°43 | 4°59 | 14°59 | 6°58 | W19 |
| T 20 | 23 55 59 | 27°12'41 | 19°34 | 20°35 | 9° 5 | 4°29 | 4°26 | 27°53 | 19° 1 | 21° 8 | 7°23 | 4°43 | 4°56 | 15° 5 | 7° 6 | T 20 |
| F 21 | 23 59 56 | 28°11'12 | 4♎42 | 22°28 | 10°20 | 5° 9 | 4°20 | 27°52 | 19° 4 | 21°10 | 7°22 | 4°D42 | 4°53 | 15°12 | 7°13 | F 21 |
| S 22 | 0 3 52 | 29° 9'44 | 19°50 | 24°21 | 11°34 | 5°49 | 4°13 | 27°51 | 19° 7 | 21°11 | 7°21 | 4°43 | 4°50 | 15°19 | 7°20 | S 22 |
| S 23 | 0 7 49 | 0♎ 8'18 | 4♏50 | 26°14 | 12°49 | 6°29 | 4° 7 | 27°49 | 19°10 | 21°13 | 7°20 | 4°43 | 4°47 | 15°25 | 7°28 | S 23 |
| M24 | 0 11 45 | 1° 6'53 | 19°35 | 28° 6 | 14° 3 | 7°10 | 4° 1 | 27°48 | 19°13 | 21°14 | 7°19 | 4°43 | 4°43 | 15°32 | 7°35 | M24 |
| T 25 | 0 15 42 | 2° 5'31 | 3♐59 | 29°58 | 15°17 | 7°50 | 3°55 | 27°46 | 19°16 | 21°16 | 7°17 | 4°44 | 4°40 | 15°39 | 7°43 | T 25 |
| W26 | 0 19 39 | 3° 4'10 | 17°58 | 1♎48 | 16°32 | 8°30 | 3°49 | 27°45 | 19°19 | 21°17 | 7°16 | 4°44 | 4°37 | 15°45 | 7°50 | W26 |
| T 27 | 0 23 35 | 4° 2'50 | 1♉34 | 3°38 | 17°46 | 9°11 | 3°43 | 27°43 | 19°22 | 21°19 | 7°15 | 4°44 | 4°34 | 15°52 | 7°58 | T 27 |
| F 28 | 0 27 32 | 5° 1'33 | 14°45 | 5°27 | 19° 1 | 9°51 | 3°37 | 27°41 | 19°25 | 21°21 | 7°14 | 4°44 | 4°31 | 15°58 | 8° 6 | F 28 |
| S 29 | 0 31 28 | 6° 0'17 | 27°36 | 7°15 | 20°15 | 10°32 | 3°32 | 27°39 | 19°27 | 21°22 | 7°13 | 4°44 | 4°27 | 16° 5 | 8°14 | S 29 |
| S 30 | 0 35 25 | 6♎59'02 | 10♒ 9 | 9♎ 2 | 21♎30 | 11♏13 | 3♓26 | 27♉37 | 19♌30 | 21♏24 | 7♓12 | 4♎44 | 4♎24 | 16♈12 | 8♏21 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n16 | 17s 9 | 5n 6 | 13n59 | 0s38 | 7n 0 | 1n25 | 8s29 | 0n 5 | 10s12 | 1s18 | 17n25 | 2s18 | 16n 3 | 0n39 | 16s15 | 1n43 | 20s 0 | 12s17 | 1s59 | 2s21 | 4n32 | 11s54 | 1n20 | S 1 |
| S 2 | 7 54 | 15 23 | 4 43 | 13 58 | 0 22 | 6 31 | 1 25 | 8 44 | 0 4 | 10 15 | 1 18 | 17 25 | 2 18 | 16 1 | 0 39 | 16 16 | 1 43 | 20 0 | 12 17 | 1 57 | 2 20 | 4 34 | 11 56 | 1 20 | S 2 |
| M 3 | 7 32 | 12 54 | 4 7 | 13 53 | 0 6 | 6 2 | 1 25 | 8 59 | 0 4 | 10 18 | 1 18 | 17 25 | 2 18 | 16 0 | 0 39 | 16 16 | 1 43 | 20 1 | 12 17 | 1 56 | 2 19 | 4 36 | 11 57 | 1 20 | M 3 |
| T 4 | 7 10 | 9 53 | 3 20 | 13 45 | 0n 8 | 5 32 | 1 24 | 9 14 | 0 3 | 10 21 | 1 18 | 17 25 | 2 19 | 15 59 | 0 39 | 16 16 | 1 42 | 20 1 | 12 17 | 1 54 | 2 18 | 4 37 | 11 59 | 1 20 | T 4 |
| W 5 | 6 48 | 6 29 | 2 24 | 13 34 | 0 22 | 5 3 | 1 24 | 9 29 | 0 2 | 10 24 | 1 18 | 17 25 | 2 19 | 15 58 | 0 39 | 16 17 | 1 42 | 20 2 | 12 17 | 1 53 | 2 16 | 4 39 | 12 1 | 1 21 | W 5 |
| T 6 | 6 26 | 2 51 | 1 23 | 13 19 | 0 35 | 4 33 | 1 24 | 9 44 | 0 2 | 10 27 | 1 18 | 17 25 | 2 19 | 15 57 | 0 39 | 16 17 | 1 42 | 20 2 | 12 17 | 1 52 | 2 15 | 4 41 | 12 3 | 1 21 | T 6 |
| F 7 | 6 4 | 0n51 | 0 18 | 13 1 | 0 46 | 4 3 | 1 23 | 9 59 | 0 1 | 10 30 | 1 18 | 17 25 | 2 19 | 15 56 | 0 39 | 16 17 | 1 42 | 20 3 | 12 17 | 1 52 | 2 14 | 4 43 | 12 5 | 1 21 | F 7 |
| S 8 | 5 41 | 4 31 | 0s47 | 12 40 | 0 57 | 3 33 | 1 23 | 10 14 | 0 0 | 10 33 | 1 18 | 17 25 | 2 19 | 15 55 | 0 39 | 16 18 | 1 42 | 20 3 | 12 17 | 1 52 | 2 13 | 4 45 | 12 7 | 1 21 | S 8 |
| S 9 | 5 19 | 7 58 | 1 50 | 12 16 | 1 7 | 3 3 | 1 22 | 10 28 | 0s 0 | 10 36 | 1 18 | 17 25 | 2 20 | 15 54 | 0 39 | 16 18 | 1 42 | 20 4 | 12 17 | 1 52 | 2 11 | 4 46 | 12 9 | 1 21 | S 9 |
| M10 | 4 56 | 11 8 | 2 49 | 11 50 | 1 15 | 2 33 | 1 21 | 10 43 | 0 1 | 10 39 | 1 18 | 17 24 | 2 20 | 15 53 | 0 39 | 16 19 | 1 42 | 20 4 | 12 17 | 1 53 | 2 10 | 4 48 | 12 11 | 1 22 | M10 |
| T 11 | 4 33 | 13 50 | 3 41 | 11 20 | 1 23 | 2 3 | 1 20 | 10 58 | 0 2 | 10 41 | 1 18 | 17 24 | 2 20 | 15 52 | 0 39 | 16 19 | 1 42 | 20 4 | 12 17 | 1 54 | 2 9 | 4 50 | 12 13 | 1 22 | T 11 |
| W12 | 4 11 | 15 59 | 4 23 | 10 48 | 1 30 | 1 33 | 1 20 | 11 12 | 0 3 | 10 44 | 1 18 | 17 24 | 2 20 | 15 51 | 0 39 | 16 19 | 1 42 | 20 5 | 12 17 | 1 54 | 2 8 | 4 52 | 12 15 | 1 22 | W12 |
| T 13 | 3 48 | 17 27 | 4 55 | 10 13 | 1 35 | 1 2 | 1 19 | 11 27 | 0 3 | 10 47 | 1 18 | 17 24 | 2 20 | 15 50 | 0 39 | 16 20 | 1 42 | 20 5 | 12 17 | 1 54 | 2 6 | 4 53 | 12 17 | 1 22 | T 13 |
| F 14 | 3 25 | 18 6 | 5 13 | 9 36 | 1 40 | 0 32 | 1 18 | 11 41 | 0 4 | 10 50 | 1 18 | 17 23 | 2 21 | 15 49 | 0 39 | 16 20 | 1 42 | 20 6 | 12 17 | 1 54 | 2 5 | 4 55 | 12 20 | 1 22 | F 14 |
| S 15 | 3 2 | 17 51 | 5 17 | 8 58 | 1 43 | 0 2 | 1 17 | 11 56 | 0 5 | 10 52 | 1 18 | 17 23 | 2 21 | 15 48 | 0 39 | 16 20 | 1 42 | 20 6 | 12 17 | 1 54 | 2 4 | 4 57 | 12 22 | 1 23 | S 15 |
| S 16 | 2 39 | 16 38 | 5 3 | 8 17 | 1 46 | 0s29 | 1 16 | 12 10 | 0 5 | 10 55 | 1 18 | 17 23 | 2 21 | 15 47 | 0 39 | 16 21 | 1 42 | 20 7 | 12 17 | 1 54 | 2 2 | 4 59 | 12 24 | 1 23 | S 16 |
| M17 | 2 16 | 14 24 | 4 32 | 7 36 | 1 48 | 0 59 | 1 14 | 12 24 | 0 6 | 10 57 | 1 18 | 17 22 | 2 21 | 15 46 | 0 39 | 16 21 | 1 42 | 20 7 | 12 17 | 1 53 | 2 1 | 5 0 | 12 26 | 1 23 | M17 |
| T 18 | 1 53 | 11 15 | 3 44 | 6 52 | 1 49 | 1 30 | 1 13 | 12 39 | 0 7 | 11 0 | 1 18 | 17 22 | 2 21 | 15 45 | 0 39 | 16 22 | 1 42 | 20 8 | 12 17 | 1 53 | 2 0 | 5 2 | 12 28 | 1 23 | T 18 |
| W19 | 1 30 | 7 19 | 2 40 | 6 8 | 1 49 | 2 0 | 1 12 | 12 53 | 0 7 | 11 2 | 1 18 | 17 22 | 2 22 | 15 44 | 0 39 | 16 22 | 1 42 | 20 8 | 12 16 | 1 52 | 1 59 | 5 4 | 12 30 | 1 23 | W19 |
| T 20 | 1 6 | 2 51 | 1 23 | 5 23 | 1 48 | 2 31 | 1 11 | 13 7 | 0 8 | 11 5 | 1 18 | 17 21 | 2 22 | 15 43 | 0 39 | 16 23 | 1 42 | 20 8 | 12 16 | 1 52 | 1 57 | 5 6 | 12 32 | 1 24 | T 20 |
| F 21 | 0 43 | 1s52 | 0 0 | 4 37 | 1 47 | 3 1 | 1 9 | 13 21 | 0 9 | 11 7 | 1 18 | 17 21 | 2 22 | 15 42 | 0 39 | 16 23 | 1 42 | 20 9 | 12 16 | 1 52 | 1 56 | 5 7 | 12 35 | 1 24 | F 21 |
| S 22 | 0 20 | 6 28 | 1n23 | 3 51 | 1 45 | 3 32 | 1 8 | 13 35 | 0 9 | 11 10 | 1 18 | 17 20 | 2 22 | 15 41 | 0 39 | 16 23 | 1 42 | 20 9 | 12 16 | 1 52 | 1 55 | 5 9 | 12 37 | 1 24 | S 22 |
| S 23 | 0s 3 | 10 36 | 2 40 | 3 4 | 1 43 | 4 2 | 1 6 | 13 49 | 0 10 | 11 12 | 1 18 | 17 20 | 2 22 | 15 41 | 0 39 | 16 24 | 1 42 | 20 10 | 12 16 | 1 52 | 1 54 | 5 11 | 12 39 | 1 24 | S 23 |
| M24 | 0 27 | 13 59 | 3 45 | 2 17 | 1 40 | 4 32 | 1 5 | 14 3 | 0 11 | 11 14 | 1 18 | 17 19 | 2 22 | 15 40 | 0 39 | 16 24 | 1 42 | 20 10 | 12 16 | 1 52 | 1 52 | 5 13 | 12 41 | 1 24 | M24 |
| T 25 | 0 50 | 16 26 | 4 34 | 1 30 | 1 37 | 5 2 | 1 3 | 14 16 | 0 11 | 11 16 | 1 18 | 17 19 | 2 23 | 15 39 | 0 39 | 16 25 | 1 41 | 20 10 | 12 16 | 1 53 | 1 51 | 5 14 | 12 43 | 1 25 | T 25 |
| W26 | 1 13 | 17 48 | 5 5 | 0 42 | 1 33 | 5 32 | 1 2 | 14 30 | 0 12 | 11 18 | 1 18 | 17 18 | 2 23 | 15 38 | 0 39 | 16 25 | 1 41 | 20 11 | 12 16 | 1 53 | 1 50 | 5 16 | 12 46 | 1 25 | W26 |
| T 27 | 1 36 | 18 6 | 5 18 | 0s 5 | 1 28 | 6 2 | 1 0 | 14 44 | 0 12 | 11 20 | 1 18 | 17 18 | 2 23 | 15 37 | 0 40 | 16 26 | 1 41 | 20 11 | 12 16 | 1 53 | 1 49 | 5 18 | 12 48 | 1 25 | T 27 |
| F 28 | 2 0 | 17 24 | 5 13 | 0 53 | 1 24 | 6 32 | 0 58 | 14 57 | 0 13 | 11 22 | 1 18 | 17 17 | 2 23 | 15 36 | 0 40 | 16 26 | 1 41 | 20 11 | 12 16 | 1 53 | 1 47 | 5 20 | 12 50 | 1 25 | F 28 |
| S 29 | 2 23 | 15 49 | 4 53 | 1 40 | 1 19 | 7 2 | 0 56 | 15 10 | 0 14 | 11 24 | 1 18 | 17 16 | 2 23 | 15 35 | 0 40 | 16 27 | 1 41 | 20 12 | 12 16 | 1 53 | 1 46 | 5 21 | 12 52 | 1 26 | S 29 |
| S 30 | 2s46 | 13s30 | 4n19 | 2s27 | 1n14 | 7s31 | 0n54 | 15s24 | 0s14 | 11s26 | 1s18 | 17n16 | 2s24 | 15n34 | 0n40 | 16s27 | 1n41 | 20s12 | 12s16 | 1s53 | 1s45 | 5n23 | 12s55 | 1n26 | S 30 |

Julian Day Number = 2559169.5, Delta T = 287.82 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 28°51'33, Lahiri = 27°58'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 39 21 | 7♎57'50 | 22♒27 | 10♎49 | 22♎44 | 11♏53 | 3°R21 | 27°R35 | 19♌33 | 21♏26 | 7°R11 | 4♎44 | 4♎21 | 16♈18 | 8♏29 | M 1 |
| T 2 | 0 43 18 | 8°56'39 | 4♓33 | 12°34 | 23°58 | 12°34 | 3♓16 | 27♉32 | 19°36 | 21°28 | 7♓10 | 4°45 | 4°18 | 16°25 | 8°37 | T 2 |
| W 3 | 0 47 14 | 9°55'30 | 16°32 | 14°18 | 25°13 | 13°15 | 3°11 | 27°30 | 19°38 | 21°29 | 7° 9 | 4°45 | 4°15 | 16°32 | 8°45 | W 3 |
| T 4 | 0 51 11 | 10°54'22 | 28°24 | 16° 2 | 26°27 | 13°56 | 3° 6 | 27°27 | 19°41 | 21°31 | 7° 8 | 4°45 | 4°12 | 16°38 | 8°53 | T 4 |
| F 5 | 0 55 8 | 11°53'17 | 10♈13 | 17°45 | 27°42 | 14°37 | 3° 2 | 27°25 | 19°44 | 21°33 | 7° 7 | 4°R45 | 4° 8 | 16°45 | 9° 1 | F 5 |
| S 6 | 0 59 4 | 12°52'14 | 22° 1 | 19°26 | 28°56 | 15°18 | 2°57 | 27°22 | 19°46 | 21°35 | 7° 6 | 4°45 | 4° 5 | 16°52 | 9° 9 | S 6 |
| S 7 | 1 3 1 | 13°51'12 | 3♉50 | 21° 7 | 0♏10 | 15°59 | 2°53 | 27°19 | 19°49 | 21°37 | 7° 5 | 4°44 | 4° 2 | 16°58 | 9°17 | S 7 |
| M 8 | 1 6 57 | 14°50'13 | 15°42 | 22°47 | 1°25 | 16°40 | 2°49 | 27°17 | 19°51 | 21°38 | 7° 4 | 4°43 | 3°59 | 17° 5 | 9°25 | M 8 |
| T 9 | 1 10 54 | 15°49'16 | 27°40 | 24°26 | 2°39 | 17°22 | 2°45 | 27°14 | 19°54 | 21°40 | 7° 3 | 4°41 | 3°56 | 17°12 | 9°33 | T 9 |
| W10 | 1 14 50 | 16°48'22 | 9♊47 | 26° 5 | 3°54 | 18° 3 | 2°42 | 27°11 | 19°56 | 21°42 | 7° 2 | 4°40 | 3°52 | 17°18 | 9°41 | W10 |
| T 11 | 1 18 47 | 17°47'29 | 22° 5 | 27°42 | 5° 8 | 18°44 | 2°38 | 27° 7 | 19°59 | 21°44 | 7° 1 | 4°38 | 3°49 | 17°25 | 9°49 | T 11 |
| F 12 | 1 22 43 | 18°46'39 | 4♋38 | 29°19 | 6°22 | 19°26 | 2°35 | 27° 4 | 20° 1 | 21°46 | 7° 0 | 4°37 | 3°46 | 17°32 | 9°57 | F 12 |
| S 13 | 1 26 40 | 19°45'51 | 17°30 | 0♏55 | 7°37 | 20° 7 | 2°32 | 27° 1 | 20° 3 | 21°48 | 6°59 | 4°D37 | 3°43 | 17°38 | 10° 6 | S 13 |
| S 14 | 1 30 37 | 20°45'06 | 0♌44 | 2°30 | 8°51 | 20°49 | 2°29 | 26°58 | 20° 5 | 21°50 | 6°58 | 4°37 | 3°40 | 17°45 | 10°14 | S 14 |
| M15 | 1 34 33 | 21°44'23 | 14°22 | 4° 4 | 10° 6 | 21°31 | 2°26 | 26°54 | 20° 8 | 21°52 | 6°57 | 4°38 | 3°37 | 17°52 | 10°22 | M15 |
| T 16 | 1 38 30 | 22°43'42 | 28°25 | 5°38 | 11°20 | 22°12 | 2°23 | 26°51 | 20°10 | 21°54 | 6°57 | 4°39 | 3°33 | 17°58 | 10°30 | T 16 |
| W17 | 1 42 26 | 23°43'03 | 12♍54 | 7°11 | 12°35 | 22°54 | 2°21 | 26°47 | 20°12 | 21°56 | 6°56 | 4°40 | 3°30 | 18° 5 | 10°39 | W17 |
| T 18 | 1 46 23 | 24°42'26 | 27°44 | 8°44 | 13°49 | 23°36 | 2°19 | 26°43 | 20°14 | 21°58 | 6°55 | 4°R41 | 3°27 | 18°11 | 10°47 | T 18 |
| F 19 | 1 50 19 | 25°41'52 | 12♎49 | 10°15 | 15° 3 | 24°18 | 2°17 | 26°40 | 20°16 | 22° 0 | 6°54 | 4°41 | 3°24 | 18°18 | 10°55 | F 19 |
| S 20 | 1 54 16 | 26°41'20 | 28° 2 | 11°46 | 16°18 | 25° 0 | 2°15 | 26°36 | 20°18 | 22° 2 | 6°53 | 4°40 | 3°21 | 18°25 | 11° 4 | S 20 |
| S 21 | 1 58 12 | 27°40'50 | 13♏12 | 13°16 | 17°32 | 25°42 | 2°14 | 26°32 | 20°20 | 22° 4 | 6°53 | 4°38 | 3°18 | 18°31 | 11°12 | S 21 |
| M22 | 2 2 9 | 28°40'22 | 28°10 | 14°46 | 18°47 | 26°24 | 2°12 | 26°28 | 20°22 | 22° 6 | 6°52 | 4°34 | 3°14 | 18°38 | 11°21 | M22 |
| T 23 | 2 6 5 | 29°39'55 | 12♐48 | 16°15 | 20° 1 | 27° 7 | 2°11 | 26°24 | 20°24 | 22° 9 | 6°51 | 4°31 | 3°11 | 18°45 | 11°29 | T 23 |
| W24 | 2 10 2 | 0♏39'31 | 27° 0 | 17°43 | 21°15 | 27°49 | 2°10 | 26°20 | 20°26 | 22°11 | 6°51 | 4°28 | 3° 8 | 18°51 | 11°37 | W24 |
| T 25 | 2 13 59 | 1°39'08 | 10♑44 | 19°11 | 22°30 | 28°31 | 2° 9 | 26°16 | 20°27 | 22°13 | 6°50 | 4°25 | 3° 5 | 18°58 | 11°46 | T 25 |
| F 26 | 2 17 55 | 2°38'47 | 24° 0 | 20°37 | 23°44 | 29°14 | 2° 9 | 26°11 | 20°29 | 22°15 | 6°49 | 4°23 | 3° 2 | 19° 5 | 11°54 | F 26 |
| S 27 | 2 21 52 | 3°38'28 | 6♒50 | 22° 3 | 24°59 | 29°56 | 2° 8 | 26° 7 | 20°31 | 22°17 | 6°49 | 4°D23 | 2°58 | 19°11 | 12° 3 | S 27 |
| S 28 | 2 25 48 | 4°38'10 | 19°20 | 23°29 | 26°13 | 0♐39 | 2°D 8 | 26° 3 | 20°32 | 22°19 | 6°48 | 4°24 | 2°55 | 19°18 | 12°11 | S 28 |
| M29 | 2 29 45 | 5°37'54 | 1♓32 | 24°53 | 27°27 | 1°21 | 2° 8 | 25°58 | 20°34 | 22°21 | 6°48 | 4°26 | 2°52 | 19°25 | 12°20 | M29 |
| T 30 | 2 33 41 | 6°37'40 | 13°31 | 26°17 | 28°42 | 2° 4 | 2° 9 | 25°54 | 20°35 | 22°24 | 6°47 | 4°27 | 2°49 | 19°31 | 12°28 | T 30 |
| W31 | 2 37 38 | 7♏37'27 | 25♓23 | 27♏40 | 29♏56 | 2♐47 | 2♓ 9 | 25♉50 | 20♌37 | 22♏26 | 6♓47 | 4♎29 | 2♎46 | 19♈38 | 12♏37 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 9 | 10s38 | 3n34 | 3s13 | 1n 8 | 8s 1 | 0n53 | 15s37 | 0s15 | 11s28 | 1s18 | 17n15 | 2s24 | 15n33 | 0n40 | 16s28 | 1n41 | 20s12 | 12s15 | 1s53 | 1s44 | 5n25 | 12s57 | 1n26 |
| T 2 | 3 32 | 7 20 | 2 40 | 4 0 | 1 3 | 8 30 | 0 51 | 15 50 | 0 16 | 11 30 | 1 17 | 17 14 | 2 24 | 15 33 | 0 40 | 16 28 | 1 41 | 20 13 | 12 15 | 1 53 | 1 42 | 5 27 | 12 59 | 1 26 |
| W 3 | 3 55 | 3 47 | 1 40 | 4 46 | 0 57 | 8 59 | 0 49 | 16 3 | 0 16 | 11 31 | 1 17 | 17 14 | 2 24 | 15 32 | 0 40 | 16 29 | 1 41 | 20 13 | 12 15 | 1 53 | 1 41 | 5 28 | 13 2 | 1 26 |
| T 4 | 4 19 | 0 6 | 0 35 | 5 31 | 0 50 | 9 28 | 0 47 | 16 16 | 0 17 | 11 33 | 1 17 | 17 13 | 2 24 | 15 31 | 0 40 | 16 29 | 1 41 | 20 13 | 12 15 | 1 53 | 1 40 | 5 30 | 13 4 | 1 27 |
| F 5 | 4 42 | 3n34 | 0s30 | 6 16 | 0 44 | 9 57 | 0 44 | 16 28 | 0 18 | 11 35 | 1 17 | 17 12 | 2 24 | 15 30 | 0 40 | 16 30 | 1 41 | 20 13 | 12 15 | 1 53 | 1 39 | 5 32 | 13 6 | 1 27 |
| S 6 | 5 4 | 7 6 | 1 34 | 7 1 | 0 38 | 10 25 | 0 42 | 16 41 | 0 18 | 11 36 | 1 17 | 17 12 | 2 24 | 15 29 | 0 40 | 16 30 | 1 41 | 20 14 | 12 15 | 1 53 | 1 37 | 5 34 | 13 8 | 1 27 |
| S 7 | 5 27 | 10 21 | 2 35 | 7 45 | 0 31 | 10 53 | 0 40 | 16 54 | 0 19 | 11 37 | 1 17 | 17 11 | 2 25 | 15 29 | 0 40 | 16 31 | 1 41 | 20 14 | 12 15 | 1 53 | 1 36 | 5 35 | 13 11 | 1 27 |
| M 8 | 5 50 | 13 11 | 3 28 | 8 28 | 0 24 | 11 21 | 0 38 | 17 6 | 0 19 | 11 39 | 1 17 | 17 10 | 2 25 | 15 28 | 0 40 | 16 31 | 1 41 | 20 14 | 12 15 | 1 52 | 1 35 | 5 37 | 13 13 | 1 28 |
| T 9 | 6 13 | 15 29 | 4 13 | 9 11 | 0 18 | 11 49 | 0 36 | 17 18 | 0 20 | 11 40 | 1 17 | 17 9 | 2 25 | 15 27 | 0 40 | 16 32 | 1 41 | 20 14 | 12 14 | 1 52 | 1 34 | 5 39 | 13 15 | 1 28 |
| W10 | 6 36 | 17 8 | 4 48 | 9 53 | 0 11 | 12 16 | 0 33 | 17 30 | 0 21 | 11 41 | 1 17 | 17 8 | 2 25 | 15 26 | 0 40 | 16 32 | 1 41 | 20 15 | 12 14 | 1 51 | 1 32 | 5 41 | 13 18 | 1 28 |
| T 11 | 6 58 | 18 1 | 5 9 | 10 35 | 0 4 | 12 43 | 0 31 | 17 43 | 0 21 | 11 42 | 1 16 | 17 8 | 2 25 | 15 26 | 0 40 | 16 33 | 1 41 | 20 15 | 12 14 | 1 50 | 1 31 | 5 42 | 13 20 | 1 28 |
| F 12 | 7 21 | 18 2 | 5 17 | 11 16 | 0s 3 | 13 10 | 0 29 | 17 54 | 0 22 | 11 44 | 1 16 | 17 7 | 2 25 | 15 25 | 0 40 | 16 33 | 1 41 | 20 15 | 12 14 | 1 50 | 1 30 | 5 44 | 13 22 | 1 29 |
| S 13 | 7 43 | 17 9 | 5 9 | 11 56 | 0 10 | 13 37 | 0 26 | 18 6 | 0 22 | 11 45 | 1 16 | 17 6 | 2 25 | 15 24 | 0 40 | 16 34 | 1 41 | 20 15 | 12 14 | 1 50 | 1 28 | 5 46 | 13 25 | 1 29 |
| S 14 | 8 5 | 15 19 | 4 45 | 12 35 | 0 17 | 14 3 | 0 24 | 18 18 | 0 23 | 11 45 | 1 16 | 17 5 | 2 26 | 15 24 | 0 40 | 16 34 | 1 41 | 20 15 | 12 14 | 1 50 | 1 27 | 5 48 | 13 27 | 1 29 |
| M15 | 8 28 | 12 36 | 4 4 | 13 14 | 0 24 | 14 29 | 0 22 | 18 29 | 0 24 | 11 46 | 1 16 | 17 4 | 2 26 | 15 23 | 0 40 | 16 35 | 1 41 | 20 15 | 12 13 | 1 50 | 1 26 | 5 49 | 13 29 | 1 29 |
| T 16 | 8 50 | 9 4 | 3 7 | 13 52 | 0 31 | 14 54 | 0 19 | 18 41 | 0 24 | 11 47 | 1 16 | 17 3 | 2 26 | 15 22 | 0 40 | 16 35 | 1 41 | 20 16 | 12 13 | 1 51 | 1 25 | 5 51 | 13 32 | 1 30 |
| W17 | 9 11 | 4 54 | 1 58 | 14 29 | 0 38 | 15 19 | 0 17 | 18 52 | 0 25 | 11 48 | 1 16 | 17 2 | 2 26 | 15 22 | 0 40 | 16 36 | 1 41 | 20 16 | 12 13 | 1 51 | 1 23 | 5 53 | 13 34 | 1 30 |
| T 18 | 9 33 | 0 19 | 0 38 | 15 6 | 0 45 | 15 44 | 0 14 | 19 3 | 0 25 | 11 48 | 1 16 | 17 1 | 2 26 | 15 21 | 0 40 | 16 36 | 1 41 | 20 16 | 12 13 | 1 52 | 1 22 | 5 54 | 13 36 | 1 30 |
| F 19 | 9 55 | 4s22 | 0n45 | 15 42 | 0 52 | 16 8 | 0 12 | 19 14 | 0 26 | 11 49 | 1 15 | 17 0 | 2 26 | 15 20 | 0 40 | 16 37 | 1 41 | 20 16 | 12 13 | 1 51 | 1 21 | 5 56 | 13 39 | 1 30 |
| S 20 | 10 16 | 8 48 | 2 5 | 16 16 | 0 59 | 16 32 | 0 9 | 19 25 | 0 27 | 11 50 | 1 15 | 16 59 | 2 26 | 15 20 | 0 40 | 16 38 | 1 41 | 20 16 | 12 12 | 1 51 | 1 20 | 5 58 | 13 41 | 1 31 |
| S 21 | 10 38 | 12 39 | 3 17 | 16 50 | 1 6 | 16 56 | 0 7 | 19 35 | 0 27 | 11 50 | 1 15 | 16 58 | 2 26 | 15 19 | 0 40 | 16 38 | 1 41 | 20 16 | 12 12 | 1 50 | 1 18 | 6 0 | 13 43 | 1 31 |
| M22 | 10 59 | 15 36 | 4 14 | 17 24 | 1 12 | 17 19 | 0 4 | 19 46 | 0 28 | 11 50 | 1 15 | 16 57 | 2 26 | 15 19 | 0 40 | 16 39 | 1 41 | 20 16 | 12 12 | 1 49 | 1 17 | 6 1 | 13 46 | 1 31 |
| T 23 | 11 20 | 17 28 | 4 52 | 17 56 | 1 19 | 17 42 | 0 1 | 19 56 | 0 28 | 11 51 | 1 15 | 16 56 | 2 26 | 15 18 | 0 40 | 16 39 | 1 41 | 20 16 | 12 12 | 1 47 | 1 16 | 6 3 | 13 48 | 1 31 |
| W24 | 11 41 | 18 10 | 5 12 | 18 27 | 1 25 | 18 4 | 0s 1 | 20 6 | 0 29 | 11 51 | 1 15 | 16 55 | 2 27 | 15 18 | 0 40 | 16 40 | 1 41 | 20 16 | 12 12 | 1 46 | 1 15 | 6 5 | 13 50 | 1 32 |
| T 25 | 12 2 | 17 46 | 5 13 | 18 58 | 1 32 | 18 26 | 0 4 | 20 16 | 0 29 | 11 51 | 1 14 | 16 54 | 2 27 | 15 17 | 0 41 | 16 40 | 1 41 | 20 16 | 12 11 | 1 45 | 1 13 | 6 7 | 13 53 | 1 32 |
| F 26 | 12 22 | 16 24 | 4 56 | 19 27 | 1 38 | 18 47 | 0 7 | 20 26 | 0 30 | 11 51 | 1 14 | 16 53 | 2 27 | 15 17 | 0 41 | 16 41 | 1 40 | 20 16 | 12 11 | 1 45 | 1 12 | 6 8 | 13 55 | 1 32 |
| S 27 | 12 43 | 14 15 | 4 26 | 19 56 | 1 44 | 19 8 | 0 9 | 20 36 | 0 30 | 11 51 | 1 14 | 16 52 | 2 27 | 15 16 | 0 41 | 16 41 | 1 40 | 20 17 | 12 11 | 1 44 | 1 11 | 6 10 | 13 57 | 1 32 |
| S 28 | 13 3 | 11 28 | 3 43 | 20 23 | 1 50 | 19 28 | 0 12 | 20 45 | 0 31 | 11 51 | 1 14 | 16 51 | 2 27 | 15 16 | 0 41 | 16 42 | 1 40 | 20 17 | 12 11 | 1 45 | 1 10 | 6 12 | 14 0 | 1 33 |
| M29 | 13 23 | 8 15 | 2 51 | 20 50 | 1 56 | 19 48 | 0 15 | 20 55 | 0 32 | 11 51 | 1 14 | 16 50 | 2 27 | 15 15 | 0 41 | 16 43 | 1 40 | 20 17 | 12 11 | 1 45 | 1 8 | 6 13 | 14 2 | 1 33 |
| T 30 | 13 42 | 4 44 | 1 52 | 21 15 | 2 1 | 20 7 | 0 17 | 21 4 | 0 32 | 11 50 | 1 14 | 16 49 | 2 27 | 15 15 | 0 41 | 16 43 | 1 40 | 20 17 | 12 10 | 1 46 | 1 7 | 6 15 | 14 4 | 1 33 |
| W31 | 14s 2 | 1s 4 | 0n50 | 21s39 | 2s 6 | 20s25 | 0s20 | 21s13 | 0s33 | 11s50 | 1s14 | 16n48 | 2s27 | 15n14 | 0n41 | 16s44 | 1n40 | 20s17 | 12s10 | 1s47 | 1s 6 | 6n17 | 14s 7 | 1n33 |

Julian Day Number = 2559199.5, Delta T = 287.96 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°51'37, Lahiri = 27°58'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 34 | 8♏37'16 | 7♈11 | 29♏ 1 | 1♐10 | 3♐30 | 2♓10 | 25°R45 | 20♌38 | 22♏28 | 6°R46 | 4°R29 | 2♎43 | 19♈45 | 12♏45 | T 1 |
| F 2 | 2 45 31 | 9°37'07 | 18°58 | 0♐22 | 2°25 | 4°12 | 2°11 | 25♉41 | 20°40 | 22°30 | 6♓46 | 4♎28 | 2°39 | 19°51 | 12°54 | F 2 |
| S 3 | 2 49 28 | 10°37'00 | 0♉48 | 1°42 | 3°39 | 4°55 | 2°12 | 25°36 | 20°41 | 22°32 | 6°45 | 4°25 | 2°36 | 19°58 | 13° 2 | S 3 |
| S 4 | 2 53 24 | 11°36'54 | 12°42 | 3° 1 | 4°53 | 5°38 | 2°13 | 25°31 | 20°42 | 22°35 | 6°45 | 4°20 | 2°33 | 20° 4 | 13°11 | S 4 |
| M 5 | 2 57 21 | 12°36'51 | 24°43 | 4°19 | 6° 8 | 6°21 | 2°14 | 25°27 | 20°43 | 22°37 | 6°44 | 4°14 | 2°30 | 20°11 | 13°19 | M 5 |
| T 6 | 3 1 17 | 13°36'50 | 6♊51 | 5°35 | 7°22 | 7° 4 | 2°16 | 25°22 | 20°44 | 22°39 | 6°44 | 4° 7 | 2°27 | 20°18 | 13°28 | T 6 |
| W 7 | 3 5 14 | 14°36'50 | 19° 8 | 6°49 | 8°36 | 7°48 | 2°18 | 25°17 | 20°46 | 22°41 | 6°44 | 3°59 | 2°24 | 20°24 | 13°36 | W 7 |
| T 8 | 3 9 10 | 15°36'53 | 1♋37 | 8° 3 | 9°51 | 8°31 | 2°20 | 25°12 | 20°47 | 22°43 | 6°43 | 3°52 | 2°20 | 20°31 | 13°45 | T 8 |
| F 9 | 3 13 7 | 16°36'57 | 14°17 | 9°14 | 11° 5 | 9°14 | 2°22 | 25° 8 | 20°48 | 22°46 | 6°43 | 3°46 | 2°17 | 20°38 | 13°53 | F 9 |
| S 10 | 3 17 3 | 17°37'04 | 27°12 | 10°23 | 12°19 | 9°58 | 2°25 | 25° 3 | 20°48 | 22°48 | 6°43 | 3°42 | 2°14 | 20°44 | 14° 2 | S 10 |
| S 11 | 3 21 0 | 18°37'13 | 10♌23 | 11°30 | 13°33 | 10°41 | 2°27 | 24°58 | 20°49 | 22°50 | 6°43 | 3°40 | 2°11 | 20°51 | 14°10 | S 11 |
| M12 | 3 24 57 | 19°37'24 | 23°53 | 12°35 | 14°48 | 11°24 | 2°30 | 24°53 | 20°50 | 22°52 | 6°42 | 3°D40 | 2° 8 | 20°58 | 14°19 | M12 |
| T 13 | 3 28 53 | 20°37'36 | 7♍43 | 13°37 | 16° 2 | 12° 8 | 2°33 | 24°48 | 20°51 | 22°55 | 6°42 | 3°41 | 2° 4 | 21° 4 | 14°27 | T 13 |
| W14 | 3 32 50 | 21°37'51 | 21°54 | 14°36 | 17°16 | 12°52 | 2°37 | 24°44 | 20°52 | 22°57 | 6°42 | 3°42 | 2° 1 | 21°11 | 14°36 | W14 |
| T 15 | 3 36 46 | 22°38'08 | 6♎25 | 15°31 | 18°30 | 13°35 | 2°40 | 24°39 | 20°52 | 22°59 | 6°42 | 3°R42 | 1°58 | 21°18 | 14°44 | T 15 |
| F 16 | 3 40 43 | 23°38'27 | 21°14 | 16°23 | 19°45 | 14°19 | 2°44 | 24°34 | 20°53 | 23° 1 | 6°42 | 3°41 | 1°55 | 21°24 | 14°53 | F 16 |
| S 17 | 3 44 39 | 24°38'48 | 6♏13 | 17°10 | 20°59 | 15° 3 | 2°47 | 24°29 | 20°53 | 23° 4 | 6°42 | 3°37 | 1°52 | 21°31 | 15° 1 | S 17 |
| S 18 | 3 48 36 | 25°39'10 | 21°16 | 17°52 | 22°13 | 15°47 | 2°51 | 24°24 | 20°54 | 23° 6 | 6°42 | 3°32 | 1°49 | 21°38 | 15°10 | S 18 |
| M19 | 3 52 32 | 26°39'35 | 6♐12 | 18°28 | 23°27 | 16°31 | 2°56 | 24°19 | 20°54 | 23° 8 | 6°41 | 3°24 | 1°45 | 21°44 | 15°18 | M19 |
| T 20 | 3 56 29 | 27°40'00 | 20°53 | 18°59 | 24°42 | 17°15 | 3° 0 | 24°14 | 20°55 | 23°10 | 6°D41 | 3°15 | 1°42 | 21°51 | 15°27 | T 20 |
| W21 | 4 0 26 | 28°40'28 | 5♑12 | 19°22 | 25°56 | 17°59 | 3° 5 | 24° 9 | 20°55 | 23°13 | 6°41 | 3° 6 | 1°39 | 21°58 | 15°35 | W21 |
| T 22 | 4 4 22 | 29°40'57 | 19° 3 | 19°38 | 27°10 | 18°43 | 3° 9 | 24° 5 | 20°55 | 23°15 | 6°42 | 2°58 | 1°36 | 22° 4 | 15°43 | T 22 |
| F 23 | 4 8 19 | 0♐41'27 | 2♒25 | 19°R45 | 28°24 | 19°27 | 3°14 | 24° 0 | 20°56 | 23°17 | 6°42 | 2°52 | 1°33 | 22°11 | 15°52 | F 23 |
| S 24 | 4 12 15 | 1°41'58 | 15°21 | 19°44 | 29°39 | 20°11 | 3°19 | 23°55 | 20°56 | 23°19 | 6°42 | 2°48 | 1°29 | 22°18 | 16° 0 | S 24 |
| S 25 | 4 16 12 | 2°42'31 | 27°52 | 19°33 | 0♑53 | 20°56 | 3°25 | 23°50 | 20°56 | 23°22 | 6°42 | 2°D47 | 1°26 | 22°24 | 16° 8 | S 25 |
| M26 | 4 20 8 | 3°43'04 | 10♓ 5 | 19°11 | 2° 7 | 21°40 | 3°30 | 23°45 | 20°R56 | 23°24 | 6°42 | 2°47 | 1°23 | 22°31 | 16°17 | M26 |
| T 27 | 4 24 5 | 4°43'39 | 22° 3 | 18°39 | 3°21 | 22°24 | 3°36 | 23°41 | 20°56 | 23°26 | 6°42 | 2°48 | 1°20 | 22°38 | 16°25 | T 27 |
| W28 | 4 28 1 | 5°44'16 | 3♈53 | 17°56 | 4°35 | 23° 9 | 3°42 | 23°36 | 20°56 | 23°28 | 6°42 | 2°R48 | 1°17 | 22°44 | 16°33 | W28 |
| T 29 | 4 31 58 | 6°44'53 | 15°40 | 17° 3 | 5°49 | 23°53 | 3°48 | 23°31 | 20°56 | 23°30 | 6°43 | 2°47 | 1°14 | 22°51 | 16°41 | T 29 |
| F 30 | 4 35 55 | 7♐45'31 | 27♈28 | 16♐ 0 | 7♑ 3 | 24♐38 | 3♓54 | 23♉27 | 20♌55 | 23♏33 | 6♓43 | 2♎44 | 1♎10 | 22♈57 | 16♏49 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14s21 | 2n37 | 0s15 | 22s 3 | 2s12 | 20s44 | 0s22 | 21s22 | 0s33 | 11s50 | 1s13 | 16n47 | 2s27 | 15n14 | 0n41 | 16s44 | 1n40 | 20s17 | 12s10 | 1s47 | 1s 5 | 6n19 | 14s 9 | 1n34 | T 1 |
| F 2 | 14 40 | 6 13 | 1 18 | 22 25 | 2 16 | 21 1 | 0 25 | 21 30 | 0 34 | 11 49 | 1 13 | 16 46 | 2 27 | 15 14 | 0 41 | 16 45 | 1 40 | 20 16 | 12 10 | 1 46 | 1 3 | 6 20 | 14 11 | 1 34 | F 2 |
| S 3 | 14 59 | 9 34 | 2 19 | 22 46 | 2 21 | 21 18 | 0 28 | 21 39 | 0 34 | 11 49 | 1 13 | 16 45 | 2 27 | 15 13 | 0 41 | 16 45 | 1 40 | 20 16 | 12 9 | 1 45 | 1 2 | 6 22 | 14 14 | 1 34 | S 3 |
| S 4 | 15 18 | 12 33 | 3 13 | 23 6 | 2 25 | 21 34 | 0 30 | 21 47 | 0 35 | 11 48 | 1 13 | 16 44 | 2 27 | 15 13 | 0 41 | 16 46 | 1 40 | 20 16 | 12 9 | 1 43 | 1 1 | 6 24 | 14 16 | 1 35 | S 4 |
| M 5 | 15 36 | 15 2 | 4 0 | 23 25 | 2 29 | 21 50 | 0 33 | 21 55 | 0 35 | 11 47 | 1 13 | 16 42 | 2 27 | 15 12 | 0 41 | 16 47 | 1 40 | 20 16 | 12 9 | 1 41 | 0 59 | 6 25 | 14 18 | 1 35 | M 5 |
| T 6 | 15 54 | 16 53 | 4 36 | 23 42 | 2 33 | 22 5 | 0 36 | 22 3 | 0 36 | 11 47 | 1 12 | 16 41 | 2 27 | 15 12 | 0 41 | 16 47 | 1 40 | 20 16 | 12 9 | 1 38 | 0 58 | 6 27 | 14 20 | 1 35 | T 6 |
| W 7 | 16 12 | 17 59 | 4 59 | 23 58 | 2 36 | 22 20 | 0 38 | 22 10 | 0 36 | 11 46 | 1 12 | 16 40 | 2 27 | 15 12 | 0 41 | 16 48 | 1 40 | 20 16 | 12 8 | 1 35 | 0 57 | 6 29 | 14 23 | 1 35 | W 7 |
| T 8 | 16 29 | 18 14 | 5 9 | 24 13 | 2 39 | 22 34 | 0 41 | 22 18 | 0 37 | 11 45 | 1 12 | 16 39 | 2 27 | 15 12 | 0 41 | 16 48 | 1 40 | 20 16 | 12 8 | 1 32 | 0 56 | 6 31 | 14 25 | 1 36 | T 8 |
| F 9 | 16 47 | 17 35 | 5 4 | 24 27 | 2 41 | 22 47 | 0 44 | 22 25 | 0 37 | 11 44 | 1 12 | 16 38 | 2 27 | 15 11 | 0 41 | 16 49 | 1 40 | 20 16 | 12 8 | 1 30 | 0 54 | 6 32 | 14 27 | 1 36 | F 9 |
| S 10 | 17 3 | 16 2 | 4 44 | 24 39 | 2 43 | 23 0 | 0 46 | 22 32 | 0 38 | 11 43 | 1 12 | 16 37 | 2 27 | 15 11 | 0 41 | 16 49 | 1 40 | 20 16 | 12 8 | 1 28 | 0 53 | 6 34 | 14 29 | 1 36 | S 10 |
| S 11 | 17 20 | 13 37 | 4 9 | 24 50 | 2 44 | 23 12 | 0 49 | 22 39 | 0 38 | 11 42 | 1 12 | 16 36 | 2 27 | 15 11 | 0 41 | 16 50 | 1 40 | 20 16 | 12 8 | 1 27 | 0 52 | 6 36 | 14 32 | 1 37 | S 11 |
| M12 | 17 37 | 10 25 | 3 19 | 25 0 | 2 45 | 23 23 | 0 51 | 22 45 | 0 39 | 11 41 | 1 11 | 16 35 | 2 27 | 15 11 | 0 41 | 16 50 | 1 40 | 20 16 | 12 7 | 1 27 | 0 51 | 6 37 | 14 34 | 1 37 | M12 |
| T 13 | 17 53 | 6 34 | 2 16 | 25 8 | 2 45 | 23 33 | 0 54 | 22 52 | 0 39 | 11 39 | 1 11 | 16 34 | 2 27 | 15 10 | 0 41 | 16 51 | 1 40 | 20 15 | 12 7 | 1 28 | 0 49 | 6 39 | 14 36 | 1 37 | T 13 |
| W14 | 18 8 | 2 14 | 1 3 | 25 14 | 2 45 | 23 43 | 0 56 | 22 58 | 0 40 | 11 38 | 1 11 | 16 32 | 2 27 | 15 10 | 0 41 | 16 52 | 1 40 | 20 15 | 12 7 | 1 28 | 0 48 | 6 41 | 14 38 | 1 38 | W14 |
| T 15 | 18 24 | 2s19 | 0n15 | 25 19 | 2 44 | 23 52 | 0 59 | 23 4 | 0 40 | 11 37 | 1 11 | 16 31 | 2 27 | 15 10 | 0 41 | 16 52 | 1 40 | 20 15 | 12 7 | 1 28 | 0 47 | 6 43 | 14 40 | 1 38 | T 15 |
| F 16 | 18 39 | 6 50 | 1 33 | 25 23 | 2 42 | 24 1 | 1 1 | 23 9 | 0 41 | 11 35 | 1 11 | 16 30 | 2 27 | 15 10 | 0 41 | 16 53 | 1 40 | 20 15 | 12 6 | 1 28 | 0 46 | 6 44 | 14 42 | 1 38 | F 16 |
| S 17 | 18 54 | 10 57 | 2 46 | 25 25 | 2 39 | 24 9 | 1 3 | 23 15 | 0 41 | 11 34 | 1 11 | 16 29 | 2 27 | 15 10 | 0 41 | 16 53 | 1 40 | 20 15 | 12 6 | 1 26 | 0 44 | 6 46 | 14 45 | 1 39 | S 17 |
| S 18 | 19 8 | 14 23 | 3 47 | 25 25 | 2 35 | 24 16 | 1 6 | 23 20 | 0 42 | 11 32 | 1 10 | 16 28 | 2 27 | 15 10 | 0 42 | 16 54 | 1 40 | 20 14 | 12 6 | 1 24 | 0 43 | 6 48 | 14 47 | 1 39 | S 18 |
| M19 | 19 23 | 16 50 | 4 33 | 25 23 | 2 30 | 24 22 | 1 8 | 23 25 | 0 42 | 11 30 | 1 10 | 16 27 | 2 27 | 15 10 | 0 42 | 16 54 | 1 40 | 20 14 | 12 5 | 1 21 | 0 42 | 6 49 | 14 49 | 1 39 | M19 |
| T 20 | 19 36 | 18 7 | 4 59 | 25 20 | 2 24 | 24 28 | 1 10 | 23 30 | 0 43 | 11 29 | 1 10 | 16 26 | 2 27 | 15 9 | 0 42 | 16 55 | 1 40 | 20 14 | 12 5 | 1 17 | 0 41 | 6 51 | 14 51 | 1 39 | T 20 |
| W21 | 19 50 | 18 12 | 5 6 | 25 15 | 2 17 | 24 33 | 1 13 | 23 35 | 0 43 | 11 27 | 1 10 | 16 25 | 2 27 | 15 9 | 0 42 | 16 56 | 1 40 | 20 14 | 12 5 | 1 14 | 0 39 | 6 53 | 14 53 | 1 40 | W21 |
| T 22 | 20 3 | 17 11 | 4 54 | 25 7 | 2 8 | 24 37 | 1 15 | 23 39 | 0 44 | 11 25 | 1 10 | 16 23 | 2 27 | 15 9 | 0 42 | 16 56 | 1 40 | 20 13 | 12 5 | 1 11 | 0 38 | 6 54 | 14 55 | 1 40 | T 22 |
| F 23 | 20 16 | 15 15 | 4 27 | 24 58 | 1 58 | 24 40 | 1 17 | 23 43 | 0 44 | 11 23 | 1 10 | 16 22 | 2 26 | 15 9 | 0 42 | 16 57 | 1 40 | 20 13 | 12 4 | 1 8 | 0 37 | 6 56 | 14 57 | 1 40 | F 23 |
| S 24 | 20 28 | 12 36 | 3 46 | 24 47 | 1 47 | 24 43 | 1 19 | 23 47 | 0 45 | 11 21 | 1 9 | 16 21 | 2 26 | 15 9 | 0 42 | 16 57 | 1 40 | 20 13 | 12 4 | 1 7 | 0 36 | 6 58 | 14 59 | 1 41 | S 24 |
| S 25 | 20 40 | 9 26 | 2 56 | 24 33 | 1 34 | 24 45 | 1 21 | 23 50 | 0 45 | 11 19 | 1 9 | 16 20 | 2 26 | 15 9 | 0 42 | 16 58 | 1 40 | 20 13 | 12 4 | 1 6 | 0 34 | 6 59 | 15 1 | 1 41 | S 25 |
| M26 | 20 52 | 5 57 | 1 59 | 24 17 | 1 20 | 24 46 | 1 23 | 23 54 | 0 46 | 11 17 | 1 9 | 16 19 | 2 26 | 15 9 | 0 42 | 16 58 | 1 40 | 20 12 | 12 4 | 1 6 | 0 33 | 7 1 | 15 3 | 1 41 | M26 |
| T 27 | 21 3 | 2 16 | 0 57 | 23 58 | 1 4 | 24 47 | 1 25 | 23 57 | 0 46 | 11 15 | 1 9 | 16 18 | 2 26 | 15 9 | 0 42 | 16 59 | 1 40 | 20 12 | 12 3 | 1 7 | 0 32 | 7 3 | 15 5 | 1 42 | T 27 |
| W28 | 21 14 | 1n27 | 0s 6 | 23 37 | 0 46 | 24 46 | 1 27 | 24 0 | 0 47 | 11 12 | 1 9 | 16 17 | 2 26 | 15 9 | 0 42 | 16 59 | 1 40 | 20 12 | 12 3 | 1 7 | 0 30 | 7 5 | 15 7 | 1 42 | W28 |
| T 29 | 21 24 | 5 6 | 1 8 | 23 14 | 0 28 | 24 45 | 1 29 | 24 2 | 0 47 | 11 10 | 1 9 | 16 16 | 2 26 | 15 10 | 0 42 | 17 0 | 1 40 | 20 11 | 12 3 | 1 6 | 0 29 | 7 6 | 15 9 | 1 43 | T 29 |
| F 30 | 21s34 | 8n34 | 2s 8 | 22s48 | 0s 8 | 24s43 | 1s31 | 24s 5 | 0s47 | 11s 8 | 1s 8 | 16n15 | 2s26 | 15n10 | 0n42 | 17s 0 | 1n40 | 20s11 | 12s 3 | 1s 5 | 0s28 | 7n 8 | 15s11 | 1n43 | F 30 |

Julian Day Number = 2559230.5, Delta T = 288.11 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°51'41, Lahiri = 27°58'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2294

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 51 | 8♐46'11 | 9♉21 | 14°R49 | 8♑17 | 25♐22 | 4♓ 0 | 23°R22 | 20°R55 | 23♏35 | 6♓43 | 2°R38 | 1♎ 7 | 23♈ 4 | 16♏57 | S 1 |
| S 2 | 4 43 48 | 9°46'52 | 21°22 | 13♐32 | 9°32 | 26° 7 | 4° 7 | 23♉17 | 20♌55 | 23°37 | 6°43 | 2♎30 | 1° 4 | 23°11 | 17° 6 | S 2 |
| M 3 | 4 47 44 | 10°47'34 | 3♊34 | 12°11 | 10°46 | 26°52 | 4°13 | 23°13 | 20°55 | 23°39 | 6°44 | 2°19 | 1° 1 | 23°17 | 17°14 | M 3 |
| T 4 | 4 51 41 | 11°48'18 | 15°57 | 10°48 | 12° 0 | 27°37 | 4°20 | 23° 8 | 20°54 | 23°41 | 6°44 | 2° 6 | 0°58 | 23°24 | 17°22 | T 4 |
| W 5 | 4 55 37 | 12°49'02 | 28°31 | 9°27 | 13°14 | 28°22 | 4°27 | 23° 4 | 20°54 | 23°44 | 6°44 | 1°53 | 0°55 | 23°31 | 17°30 | W 5 |
| T 6 | 4 59 34 | 13°49'48 | 11♋17 | 8°10 | 14°28 | 29° 6 | 4°34 | 22°59 | 20°53 | 23°46 | 6°45 | 1°41 | 0°51 | 23°37 | 17°38 | T 6 |
| F 7 | 5 3 30 | 14°50'36 | 24°14 | 7° 0 | 15°42 | 29°51 | 4°42 | 22°55 | 20°53 | 23°48 | 6°45 | 1°30 | 0°48 | 23°44 | 17°46 | F 7 |
| S 8 | 5 7 27 | 15°51'24 | 7♌22 | 5°58 | 16°56 | 0♑36 | 4°49 | 22°51 | 20°52 | 23°50 | 6°46 | 1°22 | 0°45 | 23°51 | 17°54 | S 8 |
| S 9 | 5 11 24 | 16°52'14 | 20°42 | 5° 6 | 18°10 | 1°21 | 4°57 | 22°47 | 20°51 | 23°52 | 6°46 | 1°17 | 0°42 | 23°57 | 18° 1 | S 9 |
| M10 | 5 15 20 | 17°53'06 | 4♍14 | 4°26 | 19°23 | 2° 7 | 5° 5 | 22°42 | 20°51 | 23°54 | 6°47 | 1°14 | 0°39 | 24° 4 | 18° 9 | M10 |
| T 11 | 5 19 17 | 18°53'58 | 17°59 | 3°56 | 20°37 | 2°52 | 5°12 | 22°38 | 20°50 | 23°56 | 6°47 | 1°D13 | 0°35 | 24°11 | 18°17 | T 11 |
| W12 | 5 23 13 | 19°54'52 | 1♎57 | 3°38 | 21°51 | 3°37 | 5°21 | 22°34 | 20°49 | 23°58 | 6°48 | 1°R13 | 0°32 | 24°17 | 18°25 | W12 |
| T 13 | 5 27 10 | 20°55'48 | 16°10 | 3°D32 | 23° 5 | 4°22 | 5°29 | 22°30 | 20°48 | 24° 0 | 6°48 | 1°13 | 0°29 | 24°24 | 18°32 | T 13 |
| F 14 | 5 31 6 | 21°56'44 | 0♏36 | 3°35 | 24°19 | 5° 8 | 5°37 | 22°26 | 20°47 | 24° 2 | 6°49 | 1°10 | 0°26 | 24°31 | 18°40 | F 14 |
| S 15 | 5 35 3 | 22°57'42 | 15°11 | 3°49 | 25°33 | 5°53 | 5°46 | 22°22 | 20°46 | 24° 4 | 6°50 | 1° 5 | 0°23 | 24°37 | 18°48 | S 15 |
| S 16 | 5 38 59 | 23°58'41 | 29°50 | 4°11 | 26°46 | 6°38 | 5°54 | 22°19 | 20°45 | 24° 6 | 6°50 | 0°57 | 0°20 | 24°44 | 18°55 | S 16 |
| M17 | 5 42 56 | 24°59'41 | 14♐28 | 4°41 | 28° 0 | 7°24 | 6° 3 | 22°15 | 20°44 | 24° 9 | 6°51 | 0°46 | 0°16 | 24°51 | 19° 3 | M17 |
| T 18 | 5 46 53 | 26° 0'42 | 28°55 | 5°19 | 29°14 | 8° 9 | 6°12 | 22°11 | 20°43 | 24°10 | 6°52 | 0°33 | 0°13 | 24°57 | 19°10 | T 18 |
| W19 | 5 50 49 | 27° 1'44 | 13♑ 6 | 6° 3 | 0♒28 | 8°55 | 6°21 | 22° 8 | 20°42 | 24°12 | 6°52 | 0°21 | 0°10 | 25° 4 | 19°18 | W19 |
| T 20 | 5 54 46 | 28° 2'46 | 26°54 | 6°52 | 1°41 | 9°41 | 6°30 | 22° 4 | 20°40 | 24°14 | 6°53 | 0° 9 | 0° 7 | 25°11 | 19°25 | T 20 |
| F 21 | 5 58 42 | 29° 3'49 | 10♒17 | 7°47 | 2°55 | 10°26 | 6°40 | 22° 1 | 20°39 | 24°16 | 6°54 | 29♍59 | 0° 4 | 25°17 | 19°32 | F 21 |
| S 22 | 6 2 39 | 0♑ 4'53 | 23°15 | 8°45 | 4° 9 | 11°12 | 6°49 | 21°58 | 20°38 | 24°18 | 6°55 | 29°53 | 0° 1 | 25°24 | 19°39 | S 22 |
| S 23 | 6 6 35 | 1° 5'56 | 5♓49 | 9°48 | 5°22 | 11°58 | 6°59 | 21°54 | 20°36 | 24°20 | 6°55 | 29°50 | 29♍57 | 25°31 | 19°47 | S 23 |
| M24 | 6 10 32 | 2° 7'01 | 18° 4 | 10°54 | 6°36 | 12°44 | 7° 8 | 21°51 | 20°35 | 24°22 | 6°56 | 29°48 | 29°54 | 25°37 | 19°54 | M24 |
| T 25 | 6 14 29 | 3° 8'05 | 0♈ 4 | 12° 3 | 7°49 | 13°29 | 7°18 | 21°48 | 20°34 | 24°24 | 6°57 | 29°48 | 29°51 | 25°44 | 20° 1 | T 25 |
| W26 | 6 18 25 | 4° 9'10 | 11°56 | 13°15 | 9° 3 | 14°15 | 7°28 | 21°45 | 20°32 | 24°26 | 6°58 | 29°48 | 29°48 | 25°51 | 20° 8 | W26 |
| T 27 | 6 22 22 | 5°10'15 | 23°43 | 14°29 | 10°16 | 15° 1 | 7°38 | 21°42 | 20°30 | 24°28 | 6°59 | 29°46 | 29°45 | 25°57 | 20°15 | T 27 |
| F 28 | 6 26 18 | 6°11'20 | 5♉33 | 15°45 | 11°30 | 15°47 | 7°49 | 21°40 | 20°29 | 24°29 | 7° 0 | 29°43 | 29°41 | 26° 4 | 20°22 | F 28 |
| S 29 | 6 30 15 | 7°12'25 | 17°29 | 17° 3 | 12°43 | 16°33 | 7°59 | 21°37 | 20°27 | 24°31 | 7° 1 | 29°37 | 29°38 | 26°11 | 20°28 | S 29 |
| S 30 | 6 34 11 | 8°13'31 | 29°36 | 18°22 | 13°56 | 17°19 | 8° 9 | 21°34 | 20°25 | 24°33 | 7° 2 | 29°29 | 29°35 | 26°17 | 20°35 | S 30 |
| M31 | 6 38 8 | 9♑14'37 | 11♊57 | 19♐42 | 15♒ 9 | 18♑ 5 | 8♓20 | 21♉32 | 20♌24 | 24♏35 | 7♓ 3 | 29♍18 | 29♍32 | 26♈24 | 20♏42 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 11n42 | 3s 2 | 22s20 | 0n12 | 24s41 | 1s33 | 24s 7 | 0s48 | 11s 5 | 1s 8 | 16n14 | 2s26 | 15n10 | 0n42 | 17s 1 | 1n40 | 20s11 | 12s 2 | 1s 3 | 0s27 | 7n10 | 15s13 | 1n43 |
| S 2 | 21 53 | 14 24 | 3 48 | 21 51 | 0 33 | 24 38 | 1 34 | 24 9 | 0 48 | 11 3 | 1 8 | 16 13 | 2 25 | 15 10 | 0 42 | 17 1 | 1 40 | 20 10 | 12 2 | 0 59 | 0 25 | 7 11 | 15 15 | 1 44 |
| M 3 | 22 2 | 16 29 | 4 25 | 21 20 | 0 53 | 24 34 | 1 36 | 24 10 | 0 49 | 11 0 | 1 8 | 16 12 | 2 25 | 15 10 | 0 42 | 17 2 | 1 40 | 20 10 | 12 2 | 0 55 | 0 24 | 7 13 | 15 17 | 1 44 |
| T 4 | 22 10 | 17 51 | 4 50 | 20 50 | 1 12 | 24 29 | 1 38 | 24 12 | 0 49 | 10 57 | 1 8 | 16 11 | 2 25 | 15 10 | 0 42 | 17 2 | 1 40 | 20 10 | 12 2 | 0 50 | 0 23 | 7 15 | 15 19 | 1 44 |
| W 5 | 22 18 | 18 22 | 5 1 | 20 20 | 1 31 | 24 23 | 1 39 | 24 13 | 0 50 | 10 55 | 1 8 | 16 10 | 2 25 | 15 10 | 0 42 | 17 3 | 1 40 | 20 9 | 12 1 | 0 45 | 0 22 | 7 16 | 15 21 | 1 45 |
| T 6 | 22 25 | 17 59 | 4 57 | 19 52 | 1 47 | 24 17 | 1 41 | 24 14 | 0 50 | 10 52 | 1 8 | 16 9 | 2 25 | 15 11 | 0 42 | 17 4 | 1 40 | 20 9 | 12 1 | 0 40 | 0 20 | 7 18 | 15 23 | 1 45 |
| F 7 | 22 32 | 16 39 | 4 39 | 19 26 | 2 2 | 24 10 | 1 42 | 24 14 | 0 50 | 10 49 | 1 7 | 16 8 | 2 25 | 15 11 | 0 42 | 17 4 | 1 40 | 20 8 | 12 1 | 0 36 | 0 19 | 7 20 | 15 25 | 1 45 |
| S 8 | 22 39 | 14 27 | 4 5 | 19 3 | 2 15 | 24 2 | 1 43 | 24 15 | 0 51 | 10 46 | 1 7 | 16 7 | 2 24 | 15 11 | 0 42 | 17 5 | 1 40 | 20 8 | 12 1 | 0 32 | 0 18 | 7 21 | 15 26 | 1 46 |
| S 9 | 22 45 | 11 27 | 3 17 | 18 44 | 2 25 | 23 54 | 1 45 | 24 15 | 0 51 | 10 43 | 1 7 | 16 6 | 2 24 | 15 11 | 0 42 | 17 5 | 1 41 | 20 8 | 12 0 | 0 30 | 0 17 | 7 23 | 15 28 | 1 46 |
| M10 | 22 51 | 7 48 | 2 18 | 18 29 | 2 33 | 23 45 | 1 46 | 24 14 | 0 52 | 10 40 | 1 7 | 16 6 | 2 24 | 15 12 | 0 42 | 17 6 | 1 41 | 20 7 | 12 0 | 0 29 | 0 15 | 7 25 | 15 30 | 1 47 |
| T 11 | 22 56 | 3 41 | 1 10 | 18 18 | 2 39 | 23 35 | 1 47 | 24 14 | 0 52 | 10 37 | 1 7 | 16 5 | 2 24 | 15 12 | 0 42 | 17 6 | 1 41 | 20 7 | 12 0 | 0 29 | 0 14 | 7 26 | 15 32 | 1 47 |
| W12 | 23 1 | 0s43 | 0n 4 | 18 11 | 2 43 | 23 24 | 1 48 | 24 13 | 0 52 | 10 34 | 1 7 | 16 4 | 2 24 | 15 12 | 0 43 | 17 6 | 1 41 | 20 6 | 12 0 | 0 29 | 0 13 | 7 28 | 15 34 | 1 47 |
| T 13 | 23 5 | 5 9 | 1 18 | 18 7 | 2 45 | 23 13 | 1 49 | 24 12 | 0 53 | 10 31 | 1 6 | 16 3 | 2 24 | 15 12 | 0 43 | 17 7 | 1 41 | 20 6 | 11 59 | 0 29 | 0 12 | 7 30 | 15 35 | 1 48 |
| F 14 | 23 9 | 9 20 | 2 29 | 18 8 | 2 45 | 23 1 | 1 50 | 24 11 | 0 53 | 10 28 | 1 6 | 16 2 | 2 23 | 15 13 | 0 43 | 17 7 | 1 41 | 20 5 | 11 59 | 0 28 | 0 10 | 7 31 | 15 37 | 1 48 |
| S 15 | 23 13 | 13 0 | 3 30 | 18 11 | 2 44 | 22 49 | 1 51 | 24 9 | 0 53 | 10 25 | 1 6 | 16 1 | 2 23 | 15 13 | 0 43 | 17 8 | 1 41 | 20 5 | 11 59 | 0 26 | 0 9 | 7 33 | 15 39 | 1 49 |
| S 16 | 23 16 | 15 53 | 4 18 | 18 17 | 2 42 | 22 36 | 1 52 | 24 8 | 0 54 | 10 21 | 1 6 | 16 1 | 2 23 | 15 14 | 0 43 | 17 8 | 1 41 | 20 5 | 11 59 | 0 23 | 0 8 | 7 35 | 15 40 | 1 49 |
| M17 | 23 18 | 17 43 | 4 49 | 18 26 | 2 39 | 22 22 | 1 52 | 24 6 | 0 54 | 10 18 | 1 6 | 16 0 | 2 23 | 15 14 | 0 43 | 17 9 | 1 41 | 20 4 | 11 58 | 0 18 | 0 7 | 7 36 | 15 42 | 1 49 |
| T 18 | 23 20 | 18 23 | 5 0 | 18 37 | 2 34 | 22 7 | 1 53 | 24 3 | 0 54 | 10 14 | 1 6 | 15 59 | 2 23 | 15 14 | 0 43 | 17 9 | 1 41 | 20 4 | 11 58 | 0 13 | 0 5 | 7 38 | 15 44 | 1 50 |
| W19 | 23 22 | 17 53 | 4 53 | 18 50 | 2 29 | 21 52 | 1 54 | 24 1 | 0 55 | 10 11 | 1 6 | 15 59 | 2 22 | 15 15 | 0 43 | 17 10 | 1 41 | 20 3 | 11 58 | 0 8 | 0 4 | 7 40 | 15 45 | 1 50 |
| T 20 | 23 23 | 16 20 | 4 29 | 19 4 | 2 23 | 21 36 | 1 54 | 23 58 | 0 55 | 10 7 | 1 5 | 15 58 | 2 22 | 15 15 | 0 43 | 17 10 | 1 41 | 20 3 | 11 58 | 0 4 | 0 3 | 7 41 | 15 47 | 1 51 |
| F 21 | 23 24 | 13 56 | 3 50 | 19 19 | 2 17 | 21 20 | 1 54 | 23 55 | 0 55 | 10 4 | 1 5 | 15 57 | 2 22 | 15 16 | 0 43 | 17 11 | 1 41 | 20 2 | 11 57 | 0n 0 | 0 1 | 7 43 | 15 48 | 1 51 |
| S 22 | 23 24 | 10 54 | 3 1 | 19 35 | 2 10 | 21 3 | 1 55 | 23 51 | 0 56 | 10 0 | 1 5 | 15 57 | 2 22 | 15 16 | 0 43 | 17 11 | 1 41 | 20 2 | 11 57 | 0 3 | 0 0 | 7 45 | 15 50 | 1 51 |
| S 23 | 23 24 | 7 27 | 2 3 | 19 51 | 2 3 | 20 45 | 1 55 | 23 48 | 0 56 | 9 57 | 1 5 | 15 56 | 2 21 | 15 17 | 0 43 | 17 12 | 1 41 | 20 1 | 11 57 | 0 4 | 0n 1 | 7 46 | 15 51 | 1 52 |
| M24 | 23 23 | 3 46 | 1 2 | 20 8 | 1 56 | 20 27 | 1 55 | 23 44 | 0 56 | 9 53 | 1 5 | 15 55 | 2 21 | 15 17 | 0 43 | 17 12 | 1 41 | 20 0 | 11 57 | 0 5 | 0 2 | 7 48 | 15 53 | 1 52 |
| T 25 | 23 22 | 0n 0 | 0s 1 | 20 25 | 1 48 | 20 8 | 1 55 | 23 39 | 0 57 | 9 49 | 1 5 | 15 55 | 2 21 | 15 18 | 0 43 | 17 12 | 1 41 | 20 0 | 11 56 | 0 5 | 0 4 | 7 50 | 15 54 | 1 53 |
| W26 | 23 20 | 3 44 | 1 4 | 20 42 | 1 40 | 19 49 | 1 55 | 23 35 | 0 57 | 9 45 | 1 5 | 15 54 | 2 21 | 15 18 | 0 43 | 17 13 | 1 41 | 19 59 | 11 56 | 0 5 | 0 5 | 7 51 | 15 56 | 1 53 |
| T 27 | 23 18 | 7 17 | 2 3 | 20 58 | 1 32 | 19 29 | 1 55 | 23 30 | 0 57 | 9 41 | 1 5 | 15 54 | 2 21 | 15 19 | 0 43 | 17 13 | 1 41 | 19 59 | 11 56 | 0 5 | 0 6 | 7 53 | 15 57 | 1 53 |
| F 28 | 23 15 | 10 34 | 2 57 | 21 15 | 1 24 | 19 8 | 1 55 | 23 25 | 0 58 | 9 37 | 1 4 | 15 53 | 2 20 | 15 19 | 0 43 | 17 14 | 1 41 | 19 58 | 11 56 | 0 7 | 0 7 | 7 55 | 15 59 | 1 54 |
| S 29 | 23 12 | 13 26 | 3 44 | 21 31 | 1 16 | 18 48 | 1 54 | 23 20 | 0 58 | 9 33 | 1 4 | 15 53 | 2 20 | 15 20 | 0 43 | 17 14 | 1 41 | 19 58 | 11 56 | 0 9 | 0 9 | 7 56 | 16 0 | 1 54 |
| S 30 | 23 9 | 15 46 | 4 21 | 21 46 | 1 8 | 18 26 | 1 54 | 23 14 | 0 58 | 9 29 | 1 4 | 15 53 | 2 20 | 15 20 | 0 43 | 17 14 | 1 41 | 19 57 | 11 55 | 0 12 | 0 10 | 7 58 | 16 1 | 1 55 |
| M31 | 23s 5 | 17n26 | 4s47 | 22s 1 | 0n59 | 18s 4 | 1s54 | 23s 9 | 0s59 | 9s25 | 1s 4 | 15n52 | 2s19 | 15n21 | 0n43 | 17s15 | 1n41 | 19s57 | 11s55 | 0n17 | 0n11 | 8n 0 | 16s 3 | 1n55 |

Julian Day Number = 2559260.5, Delta T = 288.24 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 28°51'45, Lahiri = 27°58'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 4 | 10♑15'43 | 24♊34 | 21♐ 4 | 16♒23 | 18♑52 | 8♓31 | 21°R30 | 20°R22 | 24♏36 | 7♓ 4 | 29°R 5 | 29♍29 | 26♈31 | 20♏48 | T 1 |
| W 2 | 6 46 1 | 11°16'49 | 7♋26 | 22°27 | 17°36 | 19°38 | 8°41 | 21♉27 | 20♌20 | 24°38 | 7° 5 | 28♍51 | 29°26 | 26°37 | 20°55 | W 2 |
| T 3 | 6 49 58 | 12°17'56 | 20°33 | 23°51 | 18°49 | 20°24 | 8°52 | 21°25 | 20°18 | 24°40 | 7° 6 | 28°38 | 29°22 | 26°44 | 21° 1 | T 3 |
| F 4 | 6 53 54 | 13°19'03 | 3♌53 | 25°16 | 20° 2 | 21°10 | 9° 3 | 21°23 | 20°16 | 24°41 | 7° 7 | 28°27 | 29°19 | 26°51 | 21° 8 | F 4 |
| S 5 | 6 57 51 | 14°20'10 | 17°25 | 26°41 | 21°15 | 21°57 | 9°14 | 21°21 | 20°14 | 24°43 | 7° 8 | 28°18 | 29°16 | 26°57 | 21°14 | S 5 |
| S 6 | 7 1 47 | 15°21'17 | 1♍ 6 | 28° 7 | 22°28 | 22°43 | 9°26 | 21°19 | 20°12 | 24°45 | 7° 9 | 28°13 | 29°13 | 27° 4 | 21°20 | S 6 |
| M 7 | 7 5 44 | 16°22'25 | 14°54 | 29°34 | 23°41 | 23°29 | 9°37 | 21°17 | 20°10 | 24°46 | 7°10 | 28°10 | 29°10 | 27°11 | 21°27 | M 7 |
| T 8 | 7 9 40 | 17°23'33 | 28°48 | 1♑ 2 | 24°53 | 24°16 | 9°48 | 21°16 | 20° 8 | 24°48 | 7°12 | 28°D 9 | 29° 7 | 27°17 | 21°33 | T 8 |
| W 9 | 7 13 37 | 18°24'41 | 12♎47 | 2°30 | 26° 6 | 25° 2 | 10° 0 | 21°14 | 20° 6 | 24°49 | 7°13 | 28°R 9 | 29° 3 | 27°24 | 21°39 | W 9 |
| T 10 | 7 17 33 | 19°25'49 | 26°52 | 3°59 | 27°19 | 25°49 | 10°11 | 21°13 | 20° 4 | 24°51 | 7°14 | 28° 9 | 29° 0 | 27°31 | 21°45 | T 10 |
| F 11 | 7 21 30 | 20°26'58 | 11♏ 1 | 5°28 | 28°32 | 26°35 | 10°23 | 21°11 | 20° 2 | 24°52 | 7°15 | 28° 8 | 28°57 | 27°37 | 21°50 | F 11 |
| S 12 | 7 25 27 | 21°28'07 | 25°14 | 6°57 | 29°44 | 27°22 | 10°35 | 21°10 | 20° 0 | 24°54 | 7°16 | 28° 3 | 28°54 | 27°44 | 21°56 | S 12 |
| S 13 | 7 29 23 | 22°29'17 | 9♐26 | 8°28 | 0♓57 | 28° 8 | 10°47 | 21° 9 | 19°58 | 24°55 | 7°18 | 27°57 | 28°51 | 27°51 | 22° 2 | S 13 |
| M14 | 7 33 20 | 23°30'26 | 23°35 | 9°58 | 2° 9 | 28°55 | 10°59 | 21° 8 | 19°55 | 24°56 | 7°19 | 27°47 | 28°47 | 27°57 | 22° 8 | M14 |
| T 15 | 7 37 16 | 24°31'35 | 7♑37 | 11°29 | 3°21 | 29°42 | 11°11 | 21° 7 | 19°53 | 24°58 | 7°20 | 27°37 | 28°44 | 28° 4 | 22°13 | T 15 |
| W16 | 7 41 13 | 25°32'45 | 21°25 | 13° 1 | 4°34 | 0♒28 | 11°23 | 21° 6 | 19°51 | 24°59 | 7°21 | 27°25 | 28°41 | 28°10 | 22°19 | W16 |
| T 17 | 7 45 9 | 26°33'54 | 4♒57 | 14°33 | 5°46 | 1°15 | 11°35 | 21° 6 | 19°48 | 25° 0 | 7°23 | 27°15 | 28°38 | 28°17 | 22°24 | T 17 |
| F 18 | 7 49 6 | 27°35'02 | 18° 9 | 16° 6 | 6°58 | 2° 2 | 11°48 | 21° 5 | 19°46 | 25° 2 | 7°24 | 27° 7 | 28°35 | 28°24 | 22°29 | F 18 |
| S 19 | 7 53 2 | 28°36'10 | 1♓ 1 | 17°39 | 8°10 | 2°49 | 12° 0 | 21° 5 | 19°44 | 25° 3 | 7°26 | 27° 1 | 28°32 | 28°30 | 22°34 | S 19 |
| S 20 | 7 56 59 | 29°37'18 | 13°33 | 19°12 | 9°22 | 3°36 | 12°12 | 21° 5 | 19°41 | 25° 4 | 7°27 | 26°58 | 28°28 | 28°37 | 22°40 | S 20 |
| M21 | 8 0 56 | 0♒38'24 | 25°48 | 20°46 | 10°34 | 4°22 | 12°25 | 21° 4 | 19°39 | 25° 5 | 7°28 | 26°D57 | 28°25 | 28°44 | 22°45 | M21 |
| T 22 | 8 4 52 | 1°39'30 | 7♈49 | 22°21 | 11°46 | 5° 9 | 12°38 | 21°D 4 | 19°36 | 25° 7 | 7°30 | 26°57 | 28°22 | 28°50 | 22°49 | T 22 |
| W23 | 8 8 49 | 2°40'36 | 19°42 | 23°56 | 12°57 | 5°56 | 12°50 | 21° 4 | 19°34 | 25° 8 | 7°31 | 26°58 | 28°19 | 28°57 | 22°54 | W23 |
| T 24 | 8 12 45 | 3°41'40 | 1♉30 | 25°31 | 14° 9 | 6°43 | 13° 3 | 21° 4 | 19°31 | 25° 9 | 7°33 | 26°R59 | 28°16 | 29° 4 | 22°59 | T 24 |
| F 25 | 8 16 42 | 4°42'44 | 13°21 | 27° 7 | 15°21 | 7°30 | 13°16 | 21° 5 | 19°29 | 25°10 | 7°34 | 26°59 | 28°13 | 29°10 | 23° 4 | F 25 |
| S 26 | 8 20 38 | 5°43'47 | 25°18 | 28°44 | 16°32 | 8°17 | 13°29 | 21° 5 | 19°26 | 25°11 | 7°35 | 26°56 | 28° 9 | 29°17 | 23° 8 | S 26 |
| S 27 | 8 24 35 | 6°44'49 | 7♊27 | 0♒21 | 17°43 | 9° 4 | 13°42 | 21° 5 | 19°24 | 25°12 | 7°37 | 26°52 | 28° 6 | 29°24 | 23°13 | S 27 |
| M28 | 8 28 31 | 7°45'50 | 19°52 | 1°59 | 18°54 | 9°51 | 13°55 | 21° 6 | 19°21 | 25°13 | 7°38 | 26°45 | 28° 3 | 29°30 | 23°17 | M28 |
| T 29 | 8 32 28 | 8°46'51 | 2♋36 | 3°37 | 20° 6 | 10°38 | 14° 8 | 21° 7 | 19°19 | 25°14 | 7°40 | 26°37 | 28° 0 | 29°37 | 23°21 | T 29 |
| W30 | 8 36 25 | 9°47'50 | 15°40 | 5°16 | 21°17 | 11°25 | 14°21 | 21° 8 | 19°16 | 25°15 | 7°41 | 26°29 | 27°57 | 29°44 | 23°25 | W30 |
| T 31 | 8 40 21 | 10♒48'49 | 29♋ 4 | 6♒56 | 22♓27 | 12♒12 | 14♓34 | 21♉ 8 | 19♌14 | 25♏16 | 7♓43 | 26♍20 | 27♍53 | 29♈50 | 23♏29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 0 | 18n18 | 5s 0 | 22s15 | 0n51 | 17s42 | 1s53 | 23s 3 | 0s59 | 9s21 | 1s 4 | 15n52 | 2s19 | 15n21 | 0n43 | 17s15 | 1n41 | 19s56 | 11s55 | 0n22 | 0n12 | 8n 1 | 16s 4 | 1n56 |
| W 2 | 22 55 | 18 15 | 4 57 | 22 28 | 0 43 | 17 19 | 1 52 | 22 56 | 0 59 | 9 17 | 1 4 | 15 51 | 2 19 | 15 22 | 0 43 | 17 15 | 1 41 | 19 55 | 11 55 | 0 27 | 0 14 | 8 3 | 16 5 | 1 56 |
| T 3 | 22 50 | 17 14 | 4 39 | 22 40 | 0 35 | 16 56 | 1 52 | 22 50 | 0 59 | 9 13 | 1 4 | 15 51 | 2 19 | 15 23 | 0 43 | 17 16 | 1 41 | 19 55 | 11 55 | 0 33 | 0 15 | 8 5 | 16 6 | 1 57 |
| F 4 | 22 44 | 15 16 | 4 6 | 22 52 | 0 27 | 16 32 | 1 51 | 22 43 | 1 0 | 9 9 | 1 4 | 15 51 | 2 18 | 15 23 | 0 43 | 17 16 | 1 41 | 19 54 | 11 54 | 0 37 | 0 16 | 8 6 | 16 8 | 1 57 |
| S 5 | 22 38 | 12 26 | 3 18 | 23 2 | 0 19 | 16 7 | 1 50 | 22 36 | 1 0 | 9 4 | 1 4 | 15 51 | 2 18 | 15 24 | 0 43 | 17 17 | 1 41 | 19 54 | 11 54 | 0 40 | 0 17 | 8 8 | 16 9 | 1 58 |
| S 6 | 22 31 | 8 55 | 2 18 | 23 12 | 0 12 | 15 43 | 1 49 | 22 29 | 1 0 | 9 0 | 1 3 | 15 50 | 2 18 | 15 25 | 0 43 | 17 17 | 1 41 | 19 53 | 11 54 | 0 43 | 0 19 | 8 10 | 16 10 | 1 58 |
| M 7 | 22 24 | 4 52 | 1 10 | 23 20 | 0 4 | 15 18 | 1 48 | 22 21 | 1 0 | 8 56 | 1 3 | 15 50 | 2 18 | 15 25 | 0 43 | 17 17 | 1 41 | 19 52 | 11 54 | 0 44 | 0 20 | 8 11 | 16 11 | 1 58 |
| T 8 | 22 16 | 0 32 | 0n 3 | 23 27 | 0s 4 | 14 52 | 1 46 | 22 13 | 1 1 | 8 51 | 1 3 | 15 50 | 2 17 | 15 26 | 0 43 | 17 18 | 1 41 | 19 52 | 11 54 | 0 44 | 0 21 | 8 13 | 16 12 | 1 59 |
| W 9 | 22 8 | 3s52 | 1 17 | 23 34 | 0 11 | 14 26 | 1 45 | 22 5 | 1 1 | 8 47 | 1 3 | 15 50 | 2 17 | 15 27 | 0 44 | 17 18 | 1 42 | 19 51 | 11 53 | 0 44 | 0 22 | 8 15 | 16 13 | 1 59 |
| T 10 | 22 0 | 8 4 | 2 26 | 23 39 | 0 18 | 14 0 | 1 44 | 21 57 | 1 1 | 8 43 | 1 3 | 15 50 | 2 17 | 15 27 | 0 44 | 17 18 | 1 42 | 19 51 | 11 53 | 0 44 | 0 24 | 8 16 | 16 14 | 2 0 |
| F 11 | 21 51 | 11 49 | 3 27 | 23 42 | 0 25 | 13 34 | 1 42 | 21 48 | 1 1 | 8 38 | 1 3 | 15 50 | 2 17 | 15 28 | 0 44 | 17 18 | 1 42 | 19 50 | 11 53 | 0 45 | 0 25 | 8 18 | 16 15 | 2 0 |
| S 12 | 21 41 | 14 54 | 4 15 | 23 45 | 0 32 | 13 7 | 1 40 | 21 39 | 1 1 | 8 33 | 1 3 | 15 50 | 2 16 | 15 29 | 0 44 | 17 19 | 1 42 | 19 49 | 11 53 | 0 46 | 0 26 | 8 20 | 16 16 | 2 1 |
| S 13 | 21 32 | 17 5 | 4 48 | 23 47 | 0 39 | 12 40 | 1 39 | 21 30 | 1 2 | 8 29 | 1 3 | 15 50 | 2 16 | 15 30 | 0 44 | 17 19 | 1 42 | 19 49 | 11 53 | 0 49 | 0 28 | 8 21 | 16 17 | 2 1 |
| M14 | 21 21 | 18 12 | 5 2 | 23 47 | 0 46 | 12 12 | 1 37 | 21 21 | 1 2 | 8 24 | 1 3 | 15 50 | 2 16 | 15 30 | 0 44 | 17 19 | 1 42 | 19 48 | 11 53 | 0 53 | 0 29 | 8 23 | 16 18 | 2 2 |
| T 15 | 21 11 | 18 13 | 4 59 | 23 46 | 0 52 | 11 44 | 1 35 | 21 11 | 1 2 | 8 20 | 1 3 | 15 50 | 2 15 | 15 31 | 0 44 | 17 20 | 1 42 | 19 47 | 11 52 | 0 57 | 0 30 | 8 24 | 16 19 | 2 2 |
| W16 | 21 0 | 17 8 | 4 38 | 23 44 | 0 58 | 11 16 | 1 33 | 21 2 | 1 2 | 8 15 | 1 3 | 15 50 | 2 15 | 15 32 | 0 44 | 17 20 | 1 42 | 19 47 | 11 52 | 1 1 | 0 31 | 8 26 | 16 20 | 2 3 |
| T 17 | 20 48 | 15 6 | 4 1 | 23 40 | 1 4 | 10 48 | 1 31 | 20 52 | 1 2 | 8 10 | 1 2 | 15 50 | 2 15 | 15 32 | 0 44 | 17 20 | 1 42 | 19 46 | 11 52 | 1 5 | 0 33 | 8 28 | 16 21 | 2 3 |
| F 18 | 20 37 | 12 19 | 3 12 | 23 35 | 1 10 | 10 19 | 1 29 | 20 41 | 1 3 | 8 5 | 1 2 | 15 50 | 2 15 | 15 33 | 0 44 | 17 20 | 1 42 | 19 45 | 11 52 | 1 9 | 0 34 | 8 29 | 16 22 | 2 4 |
| S 19 | 20 24 | 9 0 | 2 14 | 23 29 | 1 15 | 9 50 | 1 27 | 20 31 | 1 3 | 8 1 | 1 2 | 15 50 | 2 14 | 15 34 | 0 44 | 17 21 | 1 42 | 19 45 | 11 52 | 1 11 | 0 35 | 8 31 | 16 23 | 2 4 |
| S 20 | 20 12 | 5 22 | 1 11 | 23 21 | 1 20 | 9 21 | 1 24 | 20 20 | 1 3 | 7 56 | 1 2 | 15 50 | 2 14 | 15 35 | 0 44 | 17 21 | 1 42 | 19 44 | 11 52 | 1 12 | 0 36 | 8 33 | 16 23 | 2 5 |
| M21 | 19 59 | 1 34 | 0 6 | 23 12 | 1 26 | 8 51 | 1 22 | 20 9 | 1 3 | 7 51 | 1 2 | 15 51 | 2 14 | 15 36 | 0 44 | 17 21 | 1 42 | 19 44 | 11 52 | 1 13 | 0 38 | 8 34 | 16 24 | 2 5 |
| T 22 | 19 45 | 2n12 | 0s58 | 23 2 | 1 30 | 8 22 | 1 19 | 19 58 | 1 3 | 7 46 | 1 2 | 15 51 | 2 13 | 15 36 | 0 44 | 17 21 | 1 42 | 19 43 | 11 51 | 1 13 | 0 39 | 8 36 | 16 25 | 2 6 |
| W23 | 19 32 | 5 51 | 1 59 | 22 50 | 1 35 | 7 52 | 1 17 | 19 47 | 1 3 | 7 41 | 1 2 | 15 51 | 2 13 | 15 37 | 0 44 | 17 22 | 1 42 | 19 42 | 11 51 | 1 12 | 0 40 | 8 37 | 16 26 | 2 6 |
| T 24 | 19 18 | 9 14 | 2 55 | 22 37 | 1 39 | 7 22 | 1 14 | 19 35 | 1 4 | 7 36 | 1 2 | 15 52 | 2 13 | 15 38 | 0 44 | 17 22 | 1 42 | 19 42 | 11 51 | 1 12 | 0 41 | 8 39 | 16 26 | 2 7 |
| F 25 | 19 3 | 12 16 | 3 43 | 22 23 | 1 43 | 6 52 | 1 11 | 19 23 | 1 4 | 7 31 | 1 2 | 15 52 | 2 12 | 15 39 | 0 44 | 17 22 | 1 42 | 19 41 | 11 51 | 1 12 | 0 43 | 8 41 | 16 27 | 2 7 |
| S 26 | 18 48 | 14 48 | 4 22 | 22 7 | 1 47 | 6 22 | 1 9 | 19 11 | 1 4 | 7 26 | 1 2 | 15 52 | 2 12 | 15 40 | 0 44 | 17 22 | 1 42 | 19 40 | 11 51 | 1 13 | 0 44 | 8 42 | 16 28 | 2 8 |
| S 27 | 18 33 | 16 44 | 4 50 | 21 50 | 1 50 | 5 51 | 1 6 | 18 59 | 1 4 | 7 21 | 1 2 | 15 53 | 2 12 | 15 40 | 0 44 | 17 22 | 1 42 | 19 40 | 11 51 | 1 15 | 0 45 | 8 44 | 16 28 | 2 8 |
| M28 | 18 18 | 17 56 | 5 6 | 21 31 | 1 53 | 5 20 | 1 3 | 18 47 | 1 4 | 7 16 | 1 2 | 15 53 | 2 12 | 15 41 | 0 44 | 17 23 | 1 42 | 19 39 | 11 51 | 1 17 | 0 46 | 8 46 | 16 29 | 2 9 |
| T 29 | 18 2 | 18 16 | 5 6 | 21 11 | 1 56 | 4 50 | 0 59 | 18 34 | 1 4 | 7 11 | 1 2 | 15 54 | 2 11 | 15 42 | 0 44 | 17 23 | 1 43 | 19 38 | 11 51 | 1 20 | 0 48 | 8 47 | 16 29 | 2 10 |
| W30 | 17 46 | 17 40 | 4 51 | 20 50 | 1 58 | 4 19 | 0 56 | 18 21 | 1 4 | 7 6 | 1 2 | 15 54 | 2 11 | 15 43 | 0 44 | 17 23 | 1 43 | 19 38 | 11 51 | 1 24 | 0 49 | 8 49 | 16 30 | 2 10 |
| T 31 | 17s29 | 16n 4 | 4s19 | 20s27 | 2s 1 | 3s48 | 0s53 | 18s 8 | 1s 4 | 7s 1 | 1s 2 | 15n55 | 2s11 | 15n44 | 0n44 | 17s23 | 1n43 | 19s37 | 11s50 | 1n27 | 0n50 | 8n50 | 16s30 | 2n11 |

Julian Day Number = 2559291.5, Delta T = 288.39 sec
Ecliptic obliquity = 23°23'53, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 28°51'50, Lahiri = 27°58'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 44 18 | 11♒49'46 | 12♌47 | 8♒36 | 23♓38 | 13♒ 0 | 14♓48 | 21♉ 9 | 19°R11 | 25♏16 | 7♓44 | 26°R13 | 27♍50 | 29♈57 | 23♏33 | F 1 |
| S 2 | 8 48 14 | 12°50'43 | 26°44 | 10°17 | 24°49 | 13°47 | 15° 1 | 21°11 | 19♌ 8 | 25°17 | 7°46 | 26♍ 8 | 27°47 | 0♉ 4 | 23°37 | S 2 |
| S 3 | 8 52 11 | 13°51'38 | 10♍53 | 11°59 | 25°59 | 14°34 | 15°15 | 21°12 | 19° 6 | 25°18 | 7°47 | 26° 5 | 27°44 | 0°10 | 23°41 | S 3 |
| M 4 | 8 56 7 | 14°52'33 | 25° 7 | 13°41 | 27° 9 | 15°21 | 15°28 | 21°13 | 19° 3 | 25°19 | 7°49 | 26°D 4 | 27°41 | 0°17 | 23°45 | M 4 |
| T 5 | 9 0 4 | 15°53'28 | 9♎24 | 15°24 | 28°20 | 16° 8 | 15°42 | 21°15 | 19° 1 | 25°19 | 7°51 | 26° 4 | 27°38 | 0°24 | 23°48 | T 5 |
| W 6 | 9 4 0 | 16°54'21 | 23°40 | 17° 7 | 29°30 | 16°55 | 15°55 | 21°16 | 18°58 | 25°20 | 7°52 | 26° 6 | 27°34 | 0°30 | 23°52 | W 6 |
| T 7 | 9 7 57 | 17°55'14 | 7♏53 | 18°52 | 0♈40 | 17°43 | 16° 9 | 21°18 | 18°55 | 25°21 | 7°54 | 26° 7 | 27°31 | 0°37 | 23°55 | T 7 |
| F 8 | 9 11 54 | 18°56'06 | 22° 0 | 20°37 | 1°49 | 18°30 | 16°22 | 21°20 | 18°53 | 25°21 | 7°55 | 26°R 7 | 27°28 | 0°44 | 23°58 | F 8 |
| S 9 | 9 15 50 | 19°56'57 | 6♐ 1 | 22°22 | 2°59 | 19°17 | 16°36 | 21°22 | 18°50 | 25°22 | 7°57 | 26° 6 | 27°25 | 0°50 | 24° 1 | S 9 |
| S 10 | 9 19 47 | 20°57'48 | 19°54 | 24° 9 | 4° 9 | 20° 4 | 16°50 | 21°24 | 18°47 | 25°22 | 7°59 | 26° 3 | 27°22 | 0°57 | 24° 4 | S 10 |
| M11 | 9 23 43 | 21°58'38 | 3♑37 | 25°55 | 5°18 | 20°52 | 17° 4 | 21°26 | 18°45 | 25°23 | 8° 0 | 25°59 | 27°19 | 1° 4 | 24° 7 | M11 |
| T 12 | 9 27 40 | 22°59'27 | 17°10 | 27°43 | 6°27 | 21°39 | 17°18 | 21°28 | 18°42 | 25°23 | 8° 2 | 25°54 | 27°15 | 1°10 | 24°10 | T 12 |
| W13 | 9 31 36 | 24° 0'14 | 0♒31 | 29°31 | 7°36 | 22°26 | 17°31 | 21°30 | 18°39 | 25°24 | 8° 3 | 25°48 | 27°12 | 1°17 | 24°13 | W13 |
| T 14 | 9 35 33 | 25° 1'01 | 13°38 | 1♓19 | 8°45 | 23°14 | 17°45 | 21°33 | 18°37 | 25°24 | 8° 5 | 25°43 | 27° 9 | 1°24 | 24°15 | T 14 |
| F 15 | 9 39 29 | 26° 1'46 | 26°31 | 3° 8 | 9°54 | 24° 1 | 17°59 | 21°35 | 18°34 | 25°25 | 8° 7 | 25°39 | 27° 6 | 1°30 | 24°18 | F 15 |
| S 16 | 9 43 26 | 27° 2'30 | 9♓ 8 | 4°57 | 11° 2 | 24°48 | 18°13 | 21°38 | 18°32 | 25°25 | 8° 8 | 25°36 | 27° 3 | 1°37 | 24°20 | S 16 |
| S 17 | 9 47 23 | 28° 3'13 | 21°31 | 6°46 | 12°11 | 25°36 | 18°28 | 21°41 | 18°29 | 25°25 | 8°10 | 25°D35 | 26°59 | 1°44 | 24°22 | S 17 |
| M18 | 9 51 19 | 29° 3'54 | 3♈41 | 8°36 | 13°19 | 26°23 | 18°42 | 21°44 | 18°26 | 25°26 | 8°12 | 25°35 | 26°56 | 1°51 | 24°24 | M18 |
| T 19 | 9 55 16 | 0♓ 4'33 | 15°40 | 10°25 | 14°27 | 27°10 | 18°56 | 21°47 | 18°24 | 25°26 | 8°13 | 25°36 | 26°53 | 1°57 | 24°27 | T 19 |
| W20 | 9 59 12 | 1° 5'11 | 27°32 | 12°13 | 15°34 | 27°58 | 19°10 | 21°50 | 18°21 | 25°26 | 8°15 | 25°38 | 26°50 | 2° 4 | 24°28 | W20 |
| T 21 | 10 3 9 | 2° 5'48 | 9♉21 | 14° 1 | 16°42 | 28°45 | 19°24 | 21°53 | 18°19 | 25°26 | 8°17 | 25°40 | 26°47 | 2°11 | 24°30 | T 21 |
| F 22 | 10 7 5 | 3° 6'22 | 21°11 | 15°48 | 17°49 | 29°33 | 19°38 | 21°56 | 18°16 | 25°26 | 8°18 | 25°41 | 26°44 | 2°17 | 24°32 | F 22 |
| S 23 | 10 11 2 | 4° 6'55 | 3♊ 8 | 17°34 | 18°56 | 0♓20 | 19°53 | 22° 0 | 18°14 | 25°26 | 8°20 | 25°R42 | 26°40 | 2°24 | 24°33 | S 23 |
| S 24 | 10 14 58 | 5° 7'27 | 15°16 | 19°18 | 20° 3 | 1° 7 | 20° 7 | 22° 3 | 18°11 | 25°27 | 8°22 | 25°41 | 26°37 | 2°31 | 24°35 | S 24 |
| M25 | 10 18 55 | 6° 7'56 | 27°39 | 21° 0 | 21°10 | 1°55 | 20°21 | 22° 7 | 18° 9 | 25°27 | 8°23 | 25°40 | 26°34 | 2°37 | 24°36 | M25 |
| T 26 | 10 22 52 | 7° 8'24 | 10♋23 | 22°40 | 22°17 | 2°42 | 20°35 | 22°10 | 18° 6 | 25°R27 | 8°25 | 25°38 | 26°31 | 2°44 | 24°37 | T 26 |
| W27 | 10 26 48 | 8° 8'49 | 23°29 | 24°16 | 23°23 | 3°30 | 20°50 | 22°14 | 18° 4 | 25°27 | 8°27 | 25°36 | 26°28 | 2°51 | 24°39 | W27 |
| T 28 | 10 30 45 | 9♓ 9'13 | 6♌59 | 25♓49 | 24♈29 | 4♓17 | 21♓ 4 | 22♉18 | 18♌ 2 | 25♏26 | 8♓28 | 25♍33 | 26♍24 | 2♉57 | 24♏39 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s13 | 13n33 | 3s33 | 20s 3 | 2s 2 | 3s17 | 0s49 | 17s55 | 1s 4 | 6s55 | 1s 1 | 15n55 | 2s10 | 15n44 | 0n44 | 17s23 | 1n43 | 19s36 | 11s50 | 1n30 | 0n52 | 8n52 | 16s31 | 2n11 |
| S 2 | 16 56 | 10 12 | 2 32 | 19 37 | 2 4 | 2 46 | 0 46 | 17 41 | 1 4 | 6 50 | 1 1 | 15 56 | 2 10 | 15 45 | 0 44 | 17 23 | 1 43 | 19 36 | 11 50 | 1 32 | 0 53 | 8 54 | 16 31 | 2 12 |
| S 3 | 16 38 | 6 13 | 1 22 | 19 10 | 2 5 | 2 15 | 0 42 | 17 28 | 1 5 | 6 45 | 1 1 | 15 56 | 2 10 | 15 46 | 0 44 | 17 23 | 1 43 | 19 35 | 11 50 | 1 33 | 0 54 | 8 55 | 16 32 | 2 12 |
| M 4 | 16 21 | 1 51 | 0 5 | 18 41 | 2 5 | 1 43 | 0 39 | 17 14 | 1 5 | 6 40 | 1 1 | 15 57 | 2 10 | 15 47 | 0 44 | 17 24 | 1 43 | 19 34 | 11 50 | 1 34 | 0 55 | 8 57 | 16 32 | 2 13 |
| T 5 | 16 3 | 2s37 | 1n12 | 18 11 | 2 5 | 1 12 | 0 35 | 17 0 | 1 5 | 6 34 | 1 1 | 15 58 | 2 9 | 15 48 | 0 44 | 17 24 | 1 43 | 19 34 | 11 50 | 1 34 | 0 57 | 8 59 | 16 32 | 2 13 |
| W 6 | 15 45 | 6 56 | 2 25 | 17 40 | 2 5 | 0 41 | 0 31 | 16 46 | 1 5 | 6 29 | 1 1 | 15 58 | 2 9 | 15 49 | 0 44 | 17 24 | 1 43 | 19 33 | 11 50 | 1 33 | 0 58 | 9 0 | 16 33 | 2 14 |
| T 7 | 15 26 | 10 50 | 3 28 | 17 7 | 2 4 | 0 9 | 0 27 | 16 32 | 1 5 | 6 24 | 1 1 | 15 59 | 2 9 | 15 49 | 0 44 | 17 24 | 1 43 | 19 32 | 11 50 | 1 32 | 0 59 | 9 2 | 16 33 | 2 14 |
| F 8 | 15 7 | 14 4 | 4 18 | 16 33 | 2 3 | 0n22 | 0 24 | 16 17 | 1 5 | 6 18 | 1 1 | 16 0 | 2 8 | 15 50 | 0 44 | 17 24 | 1 43 | 19 32 | 11 50 | 1 32 | 1 0 | 9 3 | 16 33 | 2 15 |
| S 9 | 14 48 | 16 28 | 4 53 | 15 57 | 2 2 | 0 53 | 0 20 | 16 2 | 1 5 | 6 13 | 1 1 | 16 1 | 2 8 | 15 51 | 0 44 | 17 24 | 1 43 | 19 31 | 11 50 | 1 33 | 1 2 | 9 5 | 16 33 | 2 16 |
| S 10 | 14 29 | 17 52 | 5 10 | 15 20 | 2 0 | 1 24 | 0 15 | 15 47 | 1 5 | 6 8 | 1 1 | 16 1 | 2 8 | 15 52 | 0 44 | 17 24 | 1 43 | 19 30 | 11 50 | 1 34 | 1 3 | 9 7 | 16 33 | 2 16 |
| M11 | 14 10 | 18 12 | 5 9 | 14 41 | 1 57 | 1 56 | 0 11 | 15 32 | 1 5 | 6 2 | 1 1 | 16 2 | 2 8 | 15 53 | 0 44 | 17 24 | 1 43 | 19 30 | 11 50 | 1 36 | 1 4 | 9 8 | 16 34 | 2 17 |
| T 12 | 13 50 | 17 29 | 4 51 | 14 2 | 1 54 | 2 27 | 0 7 | 15 17 | 1 5 | 5 57 | 1 1 | 16 3 | 2 7 | 15 54 | 0 44 | 17 24 | 1 43 | 19 29 | 11 50 | 1 38 | 1 5 | 9 10 | 16 34 | 2 17 |
| W13 | 13 30 | 15 49 | 4 17 | 13 20 | 1 50 | 2 58 | 0 3 | 15 2 | 1 5 | 5 51 | 1 1 | 16 4 | 2 7 | 15 54 | 0 44 | 17 24 | 1 43 | 19 28 | 11 50 | 1 40 | 1 7 | 9 11 | 16 34 | 2 18 |
| T 14 | 13 10 | 13 21 | 3 30 | 12 38 | 1 46 | 3 29 | 0n 2 | 14 46 | 1 5 | 5 46 | 1 1 | 16 5 | 2 7 | 15 55 | 0 44 | 17 24 | 1 43 | 19 28 | 11 50 | 1 42 | 1 8 | 9 13 | 16 34 | 2 18 |
| F 15 | 12 49 | 10 16 | 2 33 | 11 54 | 1 41 | 4 0 | 0 6 | 14 31 | 1 5 | 5 40 | 1 1 | 16 6 | 2 6 | 15 56 | 0 44 | 17 24 | 1 43 | 19 27 | 11 50 | 1 44 | 1 9 | 9 15 | 16 34 | 2 19 |
| S 16 | 12 29 | 6 45 | 1 29 | 11 10 | 1 35 | 4 31 | 0 10 | 14 15 | 1 5 | 5 35 | 1 1 | 16 7 | 2 6 | 15 57 | 0 44 | 17 24 | 1 44 | 19 26 | 11 50 | 1 45 | 1 10 | 9 16 | 16 34 | 2 20 |
| S 17 | 12 8 | 3 1 | 0 22 | 10 24 | 1 29 | 5 2 | 0 15 | 13 59 | 1 5 | 5 29 | 1 1 | 16 8 | 2 6 | 15 58 | 0 44 | 17 24 | 1 44 | 19 26 | 11 50 | 1 45 | 1 12 | 9 18 | 16 34 | 2 20 |
| M18 | 11 47 | 0n47 | 0s44 | 9 37 | 1 23 | 5 33 | 0 20 | 13 43 | 1 5 | 5 24 | 1 1 | 16 9 | 2 6 | 15 58 | 0 44 | 17 24 | 1 44 | 19 25 | 11 50 | 1 45 | 1 13 | 9 19 | 16 34 | 2 21 |
| T 19 | 11 26 | 4 29 | 1 48 | 8 49 | 1 15 | 6 3 | 0 24 | 13 27 | 1 5 | 5 18 | 1 1 | 16 10 | 2 5 | 15 59 | 0 44 | 17 24 | 1 44 | 19 24 | 11 50 | 1 45 | 1 14 | 9 21 | 16 34 | 2 21 |
| W20 | 11 4 | 7 59 | 2 47 | 8 0 | 1 7 | 6 34 | 0 29 | 13 10 | 1 5 | 5 13 | 1 1 | 16 11 | 2 5 | 16 0 | 0 44 | 17 24 | 1 44 | 19 24 | 11 50 | 1 44 | 1 15 | 9 23 | 16 34 | 2 22 |
| T 21 | 10 43 | 11 8 | 3 38 | 7 10 | 0 58 | 7 4 | 0 34 | 12 54 | 1 5 | 5 7 | 1 1 | 16 12 | 2 5 | 16 1 | 0 44 | 17 24 | 1 44 | 19 23 | 11 50 | 1 43 | 1 17 | 9 24 | 16 34 | 2 23 |
| F 22 | 10 21 | 13 50 | 4 21 | 6 20 | 0 49 | 7 35 | 0 39 | 12 37 | 1 5 | 5 2 | 1 1 | 16 13 | 2 4 | 16 1 | 0 44 | 17 24 | 1 44 | 19 23 | 11 50 | 1 43 | 1 18 | 9 26 | 16 33 | 2 23 |
| S 23 | 9 59 | 15 58 | 4 52 | 5 30 | 0 39 | 8 5 | 0 43 | 12 20 | 1 4 | 4 56 | 1 1 | 16 14 | 2 4 | 16 2 | 0 44 | 17 24 | 1 44 | 19 22 | 11 50 | 1 42 | 1 19 | 9 27 | 16 33 | 2 24 |
| S 24 | 9 37 | 17 26 | 5 11 | 4 39 | 0 28 | 8 34 | 0 48 | 12 4 | 1 4 | 4 50 | 1 1 | 16 15 | 2 4 | 16 3 | 0 44 | 17 24 | 1 44 | 19 21 | 11 50 | 1 43 | 1 20 | 9 29 | 16 33 | 2 24 |
| M25 | 9 15 | 18 7 | 5 16 | 3 49 | 0 17 | 9 4 | 0 53 | 11 47 | 1 4 | 4 45 | 1 1 | 16 16 | 2 4 | 16 4 | 0 44 | 17 24 | 1 44 | 19 21 | 11 50 | 1 43 | 1 22 | 9 31 | 16 33 | 2 25 |
| T 26 | 8 52 | 17 55 | 5 6 | 2 59 | 0 5 | 9 34 | 0 58 | 11 30 | 1 4 | 4 39 | 1 1 | 16 18 | 2 3 | 16 5 | 0 44 | 17 24 | 1 44 | 19 20 | 11 50 | 1 44 | 1 23 | 9 32 | 16 32 | 2 25 |
| W27 | 8 30 | 16 46 | 4 39 | 2 9 | 0n 8 | 10 3 | 1 3 | 11 12 | 1 4 | 4 34 | 1 1 | 16 19 | 2 3 | 16 5 | 0 44 | 17 24 | 1 44 | 19 19 | 11 50 | 1 45 | 1 24 | 9 34 | 16 32 | 2 26 |
| T 28 | 8s 7 | 14n40 | 3s57 | 1s20 | 0n21 | 10n32 | 1n 8 | 10s55 | 1s 4 | 4s28 | 1s 1 | 16n20 | 2s 3 | 16n 6 | 0n44 | 17s24 | 1n44 | 19s19 | 11s50 | 1n46 | 1n26 | 9n35 | 16s32 | 2n27 |

Julian Day Number = 2559322.5, Delta T = 288.53 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 28°51'54, Lahiri = 27°58'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 41 | 10♓ 9'35 | 20♌54 | 27♓17 | 25♈34 | 5♓ 4 | 21♓19 | 22♉22 | 17°R59 | 25°R26 | 8♓30 | 25°R31 | 26♍21 | 3♉ 4 | 24♏40 | F 1 |
| S 2 | 10 38 38 | 11° 9'56 | 5♍ 9 | 28°41 | 26°40 | 5°52 | 21°33 | 22°26 | 17♌57 | 25♏26 | 8°32 | 25♍30 | 26°18 | 3°11 | 24°41 | S 2 |
| S 3 | 10 42 34 | 12°10'14 | 19°41 | 29°59 | 27°45 | 6°39 | 21°47 | 22°30 | 17°54 | 25°26 | 8°33 | 25°D29 | 26°15 | 3°17 | 24°42 | S 3 |
| M 4 | 10 46 31 | 13°10'31 | 4♎23 | 1♈11 | 28°50 | 7°26 | 22° 2 | 22°34 | 17°52 | 25°26 | 8°35 | 25°29 | 26°12 | 3°24 | 24°42 | M 4 |
| T 5 | 10 50 27 | 14°10'47 | 19° 8 | 2°16 | 29°54 | 8°14 | 22°16 | 22°38 | 17°50 | 25°26 | 8°37 | 25°30 | 26° 9 | 3°31 | 24°43 | T 5 |
| W 6 | 10 54 24 | 15°11'00 | 3♏50 | 3°14 | 0♉59 | 9° 1 | 22°31 | 22°43 | 17°48 | 25°25 | 8°38 | 25°30 | 26° 5 | 3°37 | 24°43 | W 6 |
| T 7 | 10 58 20 | 16°11'13 | 18°23 | 4° 4 | 2° 3 | 9°49 | 22°45 | 22°47 | 17°45 | 25°25 | 8°40 | 25°31 | 26° 2 | 3°44 | 24°43 | T 7 |
| F 8 | 11 2 17 | 17°11'24 | 2♐43 | 4°45 | 3° 6 | 10°36 | 23° 0 | 22°52 | 17°43 | 25°25 | 8°42 | 25°32 | 25°59 | 3°51 | 24°R43 | F 8 |
| S 9 | 11 6 14 | 18°11'33 | 16°47 | 5°18 | 4°10 | 11°23 | 23°14 | 22°57 | 17°41 | 25°24 | 8°43 | 25°R32 | 25°56 | 3°57 | 24°43 | S 9 |
| S 10 | 11 10 10 | 19°11'41 | 0♑33 | 5°42 | 5°13 | 12°11 | 23°29 | 23° 1 | 17°39 | 25°24 | 8°45 | 25°32 | 25°53 | 4° 4 | 24°43 | S 10 |
| M11 | 11 14 7 | 20°11'48 | 14° 3 | 5°57 | 6°16 | 12°58 | 23°43 | 23° 6 | 17°37 | 25°24 | 8°47 | 25°32 | 25°50 | 4°11 | 24°43 | M11 |
| T 12 | 11 18 3 | 21°11'52 | 27°16 | 6°R 3 | 7°18 | 13°45 | 23°58 | 23°11 | 17°35 | 25°23 | 8°48 | 25°31 | 25°46 | 4°17 | 24°42 | T 12 |
| W13 | 11 22 0 | 22°11'56 | 10♒14 | 5°59 | 8°20 | 14°33 | 24°12 | 23°16 | 17°33 | 25°23 | 8°50 | 25°31 | 25°43 | 4°24 | 24°42 | W13 |
| T 14 | 11 25 56 | 23°11'57 | 22°58 | 5°47 | 9°22 | 15°20 | 24°27 | 23°21 | 17°31 | 25°22 | 8°52 | 25°30 | 25°40 | 4°31 | 24°41 | T 14 |
| F 15 | 11 29 53 | 24°11'57 | 5♓29 | 5°26 | 10°23 | 16° 7 | 24°41 | 23°26 | 17°29 | 25°22 | 8°53 | 25°30 | 25°37 | 4°37 | 24°41 | F 15 |
| S 16 | 11 33 49 | 25°11'55 | 17°49 | 4°57 | 11°24 | 16°55 | 24°56 | 23°31 | 17°27 | 25°21 | 8°55 | 25°30 | 25°34 | 4°44 | 24°40 | S 16 |
| S 17 | 11 37 46 | 26°11'51 | 29°59 | 4°21 | 12°24 | 17°42 | 25°10 | 23°37 | 17°25 | 25°20 | 8°57 | 25°30 | 25°30 | 4°51 | 24°39 | S 17 |
| M18 | 11 41 43 | 27°11'45 | 12♈ 0 | 3°39 | 13°24 | 18°29 | 25°25 | 23°42 | 17°23 | 25°20 | 8°58 | 25°30 | 25°27 | 4°57 | 24°38 | M18 |
| T 19 | 11 45 39 | 28°11'37 | 23°55 | 2°51 | 14°24 | 19°16 | 25°39 | 23°47 | 17°21 | 25°19 | 9° 0 | 25°30 | 25°24 | 5° 4 | 24°37 | T 19 |
| W20 | 11 49 36 | 29°11'27 | 5♉45 | 2° 0 | 15°23 | 20° 4 | 25°54 | 23°53 | 17°19 | 25°18 | 9° 1 | 25°29 | 25°21 | 5°11 | 24°35 | W20 |
| T 21 | 11 53 32 | 0♈11'15 | 17°34 | 1° 5 | 16°22 | 20°51 | 26° 8 | 23°59 | 17°18 | 25°18 | 9° 3 | 25°29 | 25°18 | 5°17 | 24°34 | T 21 |
| F 22 | 11 57 29 | 1°11'01 | 29°25 | 0° 9 | 17°20 | 21°38 | 26°23 | 24° 4 | 17°16 | 25°17 | 9° 4 | 25°28 | 25°15 | 5°24 | 24°32 | F 22 |
| S 23 | 12 1 25 | 2°10'45 | 11♊22 | 29♓13 | 18°18 | 22°25 | 26°37 | 24°10 | 17°14 | 25°16 | 9° 6 | 25°27 | 25°11 | 5°31 | 24°31 | S 23 |
| S 24 | 12 5 22 | 3°10'26 | 23°28 | 28°17 | 19°15 | 23°12 | 26°52 | 24°16 | 17°13 | 25°15 | 9° 8 | 25°27 | 25° 8 | 5°37 | 24°29 | S 24 |
| M25 | 12 9 18 | 4°10'05 | 5♋48 | 27°23 | 20°12 | 24° 0 | 27° 6 | 24°22 | 17°11 | 25°14 | 9° 9 | 25°D27 | 25° 5 | 5°44 | 24°27 | M25 |
| T 26 | 12 13 15 | 5° 9'42 | 18°26 | 26°32 | 21° 8 | 24°47 | 27°21 | 24°27 | 17°10 | 25°13 | 9°11 | 25°27 | 25° 2 | 5°51 | 24°25 | T 26 |
| W27 | 12 17 12 | 6° 9'17 | 1♌27 | 25°45 | 22° 4 | 25°34 | 27°35 | 24°33 | 17° 8 | 25°13 | 9°12 | 25°28 | 24°59 | 5°57 | 24°23 | W27 |
| T 28 | 12 21 8 | 7° 8'49 | 14°53 | 25° 3 | 22°59 | 26°21 | 27°50 | 24°39 | 17° 7 | 25°12 | 9°14 | 25°29 | 24°56 | 6° 4 | 24°21 | T 28 |
| F 29 | 12 25 5 | 8° 8'20 | 28°46 | 24°25 | 23°53 | 27° 8 | 28° 4 | 24°46 | 17° 5 | 25°11 | 9°15 | 25°30 | 24°52 | 6°11 | 24°19 | F 29 |
| S 30 | 12 29 1 | 9° 7'47 | 13♍ 5 | 23°53 | 24°47 | 27°55 | 28°19 | 24°52 | 17° 4 | 25°10 | 9°17 | 25°31 | 24°49 | 6°17 | 24°17 | S 30 |
| S 31 | 12 32 58 | 10♈ 7'13 | 27♍47 | 23♓27 | 25♉40 | 28♓42 | 28♓33 | 24♉58 | 17♌ 3 | 25♏ 9 | 9♓18 | 25°R31 | 24♍46 | 6♉24 | 24♏14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s45 | 11n40 | 3s 0 | 0s33 | 0n35 | 11n 1 | 1n14 | 10s38 | 1s 4 | 4s22 | 1s 1 | 16n21 | 2s 3 | 16n 7 | 0n44 | 17s24 | 1n44 | 19s18 | 11s50 | 1n47 | 1n27 | 9n37 | 16s31 | 2n27 |
| S 2 | 7 22 | 7 54 | 1 50 | 0n13 | 0 48 | 11 29 | 1 19 | 10 20 | 1 4 | 4 17 | 1 1 | 16 22 | 2 2 | 16 7 | 0 44 | 17 24 | 1 44 | 19 18 | 11 50 | 1 47 | 1 28 | 9 38 | 16 31 | 2 28 |
| S 3 | 6 59 | 3 35 | 0 32 | 0 57 | 1 3 | 11 58 | 1 24 | 10 2 | 1 4 | 4 11 | 1 1 | 16 24 | 2 2 | 16 8 | 0 44 | 17 24 | 1 44 | 19 17 | 11 50 | 1 48 | 1 29 | 9 40 | 16 31 | 2 28 |
| M 4 | 6 36 | 0s59 | 0n49 | 1 39 | 1 17 | 12 26 | 1 29 | 9 45 | 1 4 | 4 5 | 1 1 | 16 25 | 2 2 | 16 9 | 0 44 | 17 24 | 1 44 | 19 16 | 11 50 | 1 48 | 1 31 | 9 42 | 16 30 | 2 29 |
| T 5 | 6 13 | 5 31 | 2 8 | 2 18 | 1 32 | 12 54 | 1 34 | 9 27 | 1 3 | 4 0 | 1 1 | 16 26 | 2 2 | 16 10 | 0 44 | 17 24 | 1 45 | 19 16 | 11 50 | 1 47 | 1 32 | 9 43 | 16 30 | 2 30 |
| W 6 | 5 50 | 9 41 | 3 17 | 2 54 | 1 46 | 13 21 | 1 40 | 9 9 | 1 3 | 3 54 | 1 1 | 16 28 | 2 1 | 16 10 | 0 44 | 17 24 | 1 45 | 19 15 | 11 50 | 1 47 | 1 33 | 9 45 | 16 29 | 2 30 |
| T 7 | 5 26 | 13 13 | 4 13 | 3 27 | 2 0 | 13 48 | 1 45 | 8 51 | 1 3 | 3 48 | 1 1 | 16 29 | 2 1 | 16 11 | 0 44 | 17 23 | 1 45 | 19 15 | 11 50 | 1 47 | 1 34 | 9 46 | 16 29 | 2 31 |
| F 8 | 5 3 | 15 53 | 4 53 | 3 56 | 2 14 | 14 15 | 1 50 | 8 33 | 1 3 | 3 42 | 1 1 | 16 30 | 2 1 | 16 12 | 0 44 | 17 23 | 1 45 | 19 14 | 11 50 | 1 46 | 1 36 | 9 48 | 16 28 | 2 31 |
| S 9 | 4 40 | 17 32 | 5 14 | 4 22 | 2 27 | 14 42 | 1 55 | 8 15 | 1 3 | 3 37 | 1 1 | 16 32 | 2 1 | 16 12 | 0 44 | 17 23 | 1 45 | 19 14 | 11 50 | 1 46 | 1 37 | 9 49 | 16 27 | 2 32 |
| S 10 | 4 16 | 18 8 | 5 16 | 4 43 | 2 40 | 15 8 | 2 1 | 7 57 | 1 3 | 3 31 | 1 1 | 16 33 | 2 0 | 16 13 | 0 44 | 17 23 | 1 45 | 19 13 | 11 50 | 1 46 | 1 38 | 9 51 | 16 27 | 2 33 |
| M11 | 3 53 | 17 40 | 5 1 | 4 59 | 2 52 | 15 34 | 2 6 | 7 38 | 1 2 | 3 25 | 1 1 | 16 35 | 2 0 | 16 13 | 0 44 | 17 23 | 1 45 | 19 13 | 11 50 | 1 47 | 1 39 | 9 53 | 16 26 | 2 33 |
| T 12 | 3 29 | 16 15 | 4 30 | 5 11 | 3 3 | 16 0 | 2 11 | 7 20 | 1 2 | 3 20 | 1 1 | 16 36 | 2 0 | 16 14 | 0 44 | 17 23 | 1 45 | 19 12 | 11 51 | 1 47 | 1 41 | 9 54 | 16 26 | 2 34 |
| W13 | 3 5 | 14 1 | 3 46 | 5 19 | 3 12 | 16 25 | 2 17 | 7 2 | 1 2 | 3 14 | 1 1 | 16 38 | 2 0 | 16 15 | 0 44 | 17 23 | 1 45 | 19 11 | 11 51 | 1 47 | 1 42 | 9 56 | 16 25 | 2 34 |
| T 14 | 2 42 | 11 8 | 2 51 | 5 21 | 3 20 | 16 50 | 2 22 | 6 43 | 1 2 | 3 8 | 1 1 | 16 39 | 1 59 | 16 15 | 0 44 | 17 22 | 1 45 | 19 11 | 11 51 | 1 47 | 1 43 | 9 57 | 16 24 | 2 35 |
| F 15 | 2 18 | 7 48 | 1 49 | 5 19 | 3 27 | 17 15 | 2 28 | 6 25 | 1 2 | 3 2 | 1 1 | 16 41 | 1 59 | 16 16 | 0 44 | 17 22 | 1 45 | 19 10 | 11 51 | 1 47 | 1 44 | 9 59 | 16 23 | 2 36 |
| S 16 | 1 54 | 4 9 | 0 43 | 5 12 | 3 31 | 17 39 | 2 33 | 6 6 | 1 1 | 2 57 | 1 1 | 16 42 | 1 59 | 16 16 | 0 44 | 17 22 | 1 45 | 19 10 | 11 51 | 1 47 | 1 46 | 10 0 | 16 23 | 2 36 |
| S 17 | 1 31 | 0 23 | 0s25 | 5 0 | 3 34 | 18 3 | 2 38 | 5 48 | 1 1 | 2 51 | 1 1 | 16 44 | 1 59 | 16 17 | 0 44 | 17 22 | 1 45 | 19 9 | 11 51 | 1 47 | 1 47 | 10 2 | 16 22 | 2 37 |
| M18 | 1 7 | 3n21 | 1 30 | 4 45 | 3 35 | 18 26 | 2 44 | 5 29 | 1 1 | 2 45 | 1 1 | 16 45 | 1 59 | 16 18 | 0 44 | 17 22 | 1 45 | 19 9 | 11 51 | 1 47 | 1 48 | 10 4 | 16 21 | 2 37 |
| T 19 | 0 43 | 6 55 | 2 31 | 4 25 | 3 34 | 18 49 | 2 49 | 5 10 | 1 1 | 2 39 | 1 1 | 16 47 | 1 58 | 16 18 | 0 44 | 17 21 | 1 45 | 19 8 | 11 51 | 1 47 | 1 49 | 10 5 | 16 20 | 2 38 |
| W20 | 0 19 | 10 11 | 3 26 | 4 2 | 3 32 | 19 12 | 2 54 | 4 51 | 1 0 | 2 34 | 1 1 | 16 48 | 1 58 | 16 19 | 0 44 | 17 21 | 1 45 | 19 8 | 11 52 | 1 47 | 1 51 | 10 7 | 16 19 | 2 39 |
| T 21 | 0n 4 | 13 2 | 4 11 | 3 36 | 3 27 | 19 34 | 2 59 | 4 33 | 1 0 | 2 28 | 1 1 | 16 50 | 1 58 | 16 19 | 0 44 | 17 21 | 1 45 | 19 7 | 11 52 | 1 48 | 1 52 | 10 8 | 16 18 | 2 39 |
| F 22 | 0 28 | 15 21 | 4 45 | 3 7 | 3 20 | 19 56 | 3 5 | 4 14 | 1 0 | 2 22 | 1 1 | 16 51 | 1 58 | 16 20 | 0 44 | 17 21 | 1 45 | 19 7 | 11 52 | 1 48 | 1 53 | 10 10 | 16 17 | 2 40 |
| S 23 | 0 52 | 17 1 | 5 8 | 2 37 | 3 11 | 20 17 | 3 10 | 3 55 | 1 0 | 2 17 | 1 1 | 16 53 | 1 57 | 16 20 | 0 44 | 17 20 | 1 45 | 19 7 | 11 52 | 1 48 | 1 55 | 10 11 | 16 16 | 2 40 |
| S 24 | 1 16 | 17 57 | 5 17 | 2 5 | 3 1 | 20 38 | 3 15 | 3 36 | 0 59 | 2 11 | 1 1 | 16 55 | 1 57 | 16 20 | 0 44 | 17 20 | 1 46 | 19 6 | 11 52 | 1 48 | 1 56 | 10 13 | 16 15 | 2 41 |
| M25 | 1 39 | 18 4 | 5 12 | 1 34 | 2 50 | 20 59 | 3 20 | 3 17 | 0 59 | 2 5 | 1 1 | 16 56 | 1 57 | 16 21 | 0 44 | 17 20 | 1 46 | 19 6 | 11 52 | 1 48 | 1 57 | 10 14 | 16 14 | 2 41 |
| T 26 | 2 3 | 17 18 | 4 52 | 1 2 | 2 37 | 21 19 | 3 25 | 2 58 | 0 59 | 2 0 | 1 1 | 16 58 | 1 57 | 16 21 | 0 43 | 17 20 | 1 46 | 19 5 | 11 52 | 1 48 | 1 58 | 10 16 | 16 13 | 2 42 |
| W27 | 2 26 | 15 37 | 4 17 | 0 30 | 2 23 | 21 38 | 3 30 | 2 39 | 0 59 | 1 54 | 1 1 | 16 59 | 1 57 | 16 22 | 0 43 | 17 19 | 1 46 | 19 5 | 11 53 | 1 48 | 2 0 | 10 18 | 16 12 | 2 43 |
| T 28 | 2 50 | 13 3 | 3 27 | 0 0 | 2 9 | 21 58 | 3 36 | 2 20 | 0 58 | 1 48 | 1 1 | 17 1 | 1 56 | 16 22 | 0 43 | 17 19 | 1 46 | 19 4 | 11 53 | 1 48 | 2 1 | 10 19 | 16 11 | 2 43 |
| F 29 | 3 13 | 9 39 | 2 23 | 0s28 | 1 54 | 22 16 | 3 40 | 2 2 | 0 58 | 1 42 | 1 2 | 17 3 | 1 56 | 16 23 | 0 43 | 17 19 | 1 46 | 19 4 | 11 53 | 1 47 | 2 2 | 10 21 | 16 10 | 2 44 |
| S 30 | 3 37 | 5 35 | 1 8 | 0 55 | 1 38 | 22 34 | 3 45 | 1 43 | 0 58 | 1 37 | 1 2 | 17 4 | 1 56 | 16 23 | 0 43 | 17 19 | 1 46 | 19 3 | 11 53 | 1 47 | 2 3 | 10 22 | 16 9 | 2 44 |
| S 31 | 4n 0 | 1n 4 | 0n13 | 1s20 | 1n23 | 22n52 | 3n50 | 1s24 | 0s57 | 1s31 | 1s 2 | 17n 6 | 1s56 | 16n23 | 0n43 | 17s18 | 1n46 | 19s 3 | 11s53 | 1n47 | 2n 5 | 10n24 | 16s 8 | 2n45 |

Julian Day Number = 2559350.5, Delta T = 288.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 28°51'58, Lahiri = 27°58'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 54 | 11♈ 6'37 | 12♎45 | 23°R 6 | 26♉33 | 29♓29 | 28♓47 | 25♉ 4 | 17°R 2 | 25°R 8 | 9♓20 | 25°R30 | 24♍43 | 6♉31 | 24°R12 | M 1 |
| T 2 | 12 40 51 | 12° 5'58 | 27°53 | 22♓51 | 27°24 | 0♈16 | 29° 2 | 25°11 | 17♌ 0 | 25♏ 7 | 9°21 | 25♍29 | 24°40 | 6°37 | 24♏ 9 | T 2 |
| W 3 | 12 44 47 | 13° 5'18 | 12♏59 | 22°43 | 28°15 | 1° 3 | 29°16 | 25°17 | 16°59 | 25° 5 | 9°23 | 25°27 | 24°36 | 6°44 | 24° 7 | W 3 |
| T 4 | 12 48 44 | 14° 4'36 | 27°56 | 22°D40 | 29° 6 | 1°50 | 29°30 | 25°23 | 16°58 | 25° 4 | 9°24 | 25°25 | 24°33 | 6°51 | 24° 4 | T 4 |
| F 5 | 12 52 40 | 15° 3'52 | 12♐35 | 22°42 | 29°55 | 2°37 | 29°44 | 25°30 | 16°57 | 25° 3 | 9°25 | 25°22 | 24°30 | 6°58 | 24° 1 | F 5 |
| S 6 | 12 56 37 | 16° 3'06 | 26°52 | 22°51 | 0♊44 | 3°23 | 29°59 | 25°37 | 16°56 | 25° 2 | 9°27 | 25°20 | 24°27 | 7° 4 | 23°58 | S 6 |
| S 7 | 13 0 34 | 17° 2'19 | 10♑44 | 23° 4 | 1°32 | 4°10 | 0♈13 | 25°43 | 16°55 | 25° 1 | 9°28 | 25°19 | 24°24 | 7°11 | 23°55 | S 7 |
| M 8 | 13 4 30 | 18° 1'30 | 24°12 | 23°23 | 2°19 | 4°57 | 0°27 | 25°50 | 16°54 | 25° 0 | 9°30 | 25°D19 | 24°21 | 7°18 | 23°52 | M 8 |
| T 9 | 13 8 27 | 19° 0'39 | 7♒17 | 23°46 | 3° 5 | 5°44 | 0°41 | 25°57 | 16°53 | 24°58 | 9°31 | 25°20 | 24°17 | 7°24 | 23°49 | T 9 |
| W10 | 13 12 23 | 19°59'46 | 20° 3 | 24°14 | 3°50 | 6°31 | 0°55 | 26° 3 | 16°53 | 24°57 | 9°32 | 25°22 | 24°14 | 7°31 | 23°46 | W10 |
| T 11 | 13 16 20 | 20°58'51 | 2♓31 | 24°46 | 4°34 | 7°17 | 1°10 | 26°10 | 16°52 | 24°56 | 9°34 | 25°24 | 24°11 | 7°38 | 23°42 | T 11 |
| F 12 | 13 20 16 | 21°57'55 | 14°47 | 25°23 | 5°17 | 8° 4 | 1°24 | 26°17 | 16°51 | 24°55 | 9°35 | 25°25 | 24° 8 | 7°44 | 23°39 | F 12 |
| S 13 | 13 24 13 | 22°56'57 | 26°53 | 26° 3 | 5°59 | 8°51 | 1°38 | 26°24 | 16°51 | 24°53 | 9°36 | 25°R25 | 24° 5 | 7°51 | 23°35 | S 13 |
| S 14 | 13 28 9 | 23°55'57 | 8♈51 | 26°47 | 6°40 | 9°37 | 1°52 | 26°31 | 16°50 | 24°52 | 9°38 | 25°24 | 24° 1 | 7°58 | 23°32 | S 14 |
| M15 | 13 32 6 | 24°54'55 | 20°44 | 27°35 | 7°20 | 10°24 | 2° 6 | 26°38 | 16°49 | 24°51 | 9°39 | 25°22 | 23°58 | 8° 4 | 23°28 | M15 |
| T 16 | 13 36 3 | 25°53'51 | 2♉35 | 28°25 | 7°59 | 11°10 | 2°19 | 26°45 | 16°49 | 24°49 | 9°40 | 25°18 | 23°55 | 8°11 | 23°24 | T 16 |
| W17 | 13 39 59 | 26°52'44 | 14°24 | 29°19 | 8°37 | 11°57 | 2°33 | 26°52 | 16°49 | 24°48 | 9°41 | 25°13 | 23°52 | 8°18 | 23°21 | W17 |
| T 18 | 13 43 56 | 27°51'36 | 26°15 | 0♈17 | 9°13 | 12°43 | 2°47 | 26°59 | 16°48 | 24°46 | 9°43 | 25° 7 | 23°49 | 8°24 | 23°17 | T 18 |
| F 19 | 13 47 52 | 28°50'26 | 8♊ 9 | 1°16 | 9°48 | 13°30 | 3° 1 | 27° 6 | 16°48 | 24°45 | 9°44 | 25° 1 | 23°46 | 8°31 | 23°13 | F 19 |
| S 20 | 13 51 49 | 29°49'14 | 20° 8 | 2°19 | 10°22 | 14°16 | 3°15 | 27°13 | 16°48 | 24°44 | 9°45 | 24°55 | 23°42 | 8°38 | 23° 9 | S 20 |
| S 21 | 13 55 45 | 0♉47'59 | 2♋15 | 3°24 | 10°54 | 15° 3 | 3°28 | 27°21 | 16°47 | 24°42 | 9°46 | 24°51 | 23°39 | 8°44 | 23° 5 | S 21 |
| M22 | 13 59 42 | 1°46'43 | 14°35 | 4°32 | 11°25 | 15°49 | 3°42 | 27°28 | 16°47 | 24°41 | 9°47 | 24°48 | 23°36 | 8°51 | 23° 1 | M22 |
| T 23 | 14 3 38 | 2°45'24 | 27°10 | 5°43 | 11°54 | 16°35 | 3°56 | 27°35 | 16°47 | 24°39 | 9°48 | 24°D46 | 23°33 | 8°58 | 22°57 | T 23 |
| W24 | 14 7 35 | 3°44'03 | 10♌ 5 | 6°55 | 12°22 | 17°22 | 4° 9 | 27°42 | 16°D47 | 24°38 | 9°49 | 24°46 | 23°30 | 9° 4 | 22°53 | W24 |
| T 25 | 14 11 32 | 4°42'40 | 23°22 | 8°10 | 12°48 | 18° 8 | 4°23 | 27°50 | 16°47 | 24°36 | 9°51 | 24°47 | 23°27 | 9°11 | 22°48 | T 25 |
| F 26 | 14 15 28 | 5°41'14 | 7♍ 6 | 9°27 | 13°12 | 18°54 | 4°36 | 27°57 | 16°47 | 24°35 | 9°52 | 24°49 | 23°23 | 9°18 | 22°44 | F 26 |
| S 27 | 14 19 25 | 6°39'46 | 21°17 | 10°46 | 13°34 | 19°40 | 4°50 | 28° 4 | 16°47 | 24°33 | 9°53 | 24°R50 | 23°20 | 9°25 | 22°40 | S 27 |
| S 28 | 14 23 21 | 7°38'16 | 5♎53 | 12° 7 | 13°55 | 20°26 | 5° 3 | 28°12 | 16°48 | 24°32 | 9°54 | 24°49 | 23°17 | 9°31 | 22°35 | S 28 |
| M29 | 14 27 18 | 8°36'44 | 20°52 | 13°30 | 14°14 | 21°12 | 5°16 | 28°19 | 16°48 | 24°30 | 9°55 | 24°47 | 23°14 | 9°38 | 22°31 | M29 |
| T 30 | 14 31 14 | 9♉35'10 | 6♏ 5 | 14♈56 | 14♊31 | 21♈58 | 5♈30 | 28♉27 | 16♌48 | 24♏29 | 9♓56 | 24♍43 | 23♍11 | 9♉45 | 22♏27 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n23 | 3s35 | 1n34 | 1s42 | 1n 7 | 23n 9 | 3n55 | 1s 5 | 0s57 | 1s26 | 1s 2 | 17n 8 | 1s56 | 16n24 | 0n43 | 17s18 | 1n46 | 19s 3 | 11s54 | 1n47 | 2n 6 | 10n25 | 16s 7 | 2n45 |
| T 2 | 4 46 | 8 3 | 2 50 | 2 2 | 0 52 | 23 26 | 4 0 | 0 46 | 0 57 | 1 20 | 1 2 | 17 9 | 1 55 | 16 24 | 0 43 | 17 18 | 1 46 | 19 2 | 11 54 | 1 48 | 2 7 | 10 27 | 16 6 | 2 46 |
| W 3 | 5 10 | 12 0 | 3 53 | 2 20 | 0 36 | 23 42 | 4 4 | 0 27 | 0 56 | 1 14 | 1 2 | 17 11 | 1 55 | 16 24 | 0 43 | 17 17 | 1 46 | 19 2 | 11 54 | 1 48 | 2 8 | 10 28 | 16 5 | 2 47 |
| T 4 | 5 33 | 15 6 | 4 40 | 2 35 | 0 21 | 23 58 | 4 9 | 0 8 | 0 56 | 1 9 | 1 2 | 17 13 | 1 55 | 16 25 | 0 43 | 17 17 | 1 46 | 19 2 | 11 54 | 1 49 | 2 10 | 10 30 | 16 3 | 2 47 |
| F 5 | 5 55 | 17 11 | 5 8 | 2 47 | 0 7 | 24 14 | 4 14 | 0n11 | 0 56 | 1 3 | 1 2 | 17 15 | 1 55 | 16 25 | 0 43 | 17 17 | 1 46 | 19 1 | 11 54 | 1 50 | 2 11 | 10 31 | 16 2 | 2 48 |
| S 6 | 6 18 | 18 6 | 5 16 | 2 57 | 0s 7 | 24 28 | 4 18 | 0 30 | 0 55 | 0 57 | 1 2 | 17 16 | 1 55 | 16 25 | 0 43 | 17 17 | 1 46 | 19 1 | 11 55 | 1 51 | 2 12 | 10 33 | 16 1 | 2 48 |
| S 7 | 6 41 | 17 54 | 5 4 | 3 4 | 0 21 | 24 43 | 4 22 | 0 49 | 0 55 | 0 52 | 1 2 | 17 18 | 1 55 | 16 25 | 0 43 | 17 16 | 1 46 | 19 1 | 11 55 | 1 51 | 2 13 | 10 34 | 16 0 | 2 49 |
| M 8 | 7 4 | 16 42 | 4 37 | 3 9 | 0 34 | 24 56 | 4 26 | 1 8 | 0 55 | 0 46 | 1 2 | 17 20 | 1 54 | 16 26 | 0 43 | 17 16 | 1 46 | 19 0 | 11 55 | 1 51 | 2 15 | 10 36 | 15 58 | 2 49 |
| T 9 | 7 26 | 14 38 | 3 55 | 3 11 | 0 46 | 25 10 | 4 31 | 1 27 | 0 54 | 0 41 | 1 2 | 17 21 | 1 54 | 16 26 | 0 43 | 17 16 | 1 46 | 19 0 | 11 55 | 1 51 | 2 16 | 10 38 | 15 57 | 2 50 |
| W10 | 7 48 | 11 53 | 3 3 | 3 11 | 0 58 | 25 22 | 4 35 | 1 45 | 0 54 | 0 35 | 1 2 | 17 23 | 1 54 | 16 26 | 0 43 | 17 15 | 1 46 | 19 0 | 11 55 | 1 50 | 2 17 | 10 39 | 15 56 | 2 50 |
| T 11 | 8 10 | 8 39 | 2 3 | 3 8 | 1 10 | 25 35 | 4 38 | 2 4 | 0 53 | 0 30 | 1 2 | 17 25 | 1 54 | 16 26 | 0 43 | 17 15 | 1 46 | 18 59 | 11 56 | 1 50 | 2 18 | 10 41 | 15 54 | 2 51 |
| F 12 | 8 33 | 5 5 | 0 58 | 3 4 | 1 20 | 25 46 | 4 42 | 2 23 | 0 53 | 0 24 | 1 3 | 17 27 | 1 54 | 16 26 | 0 43 | 17 15 | 1 46 | 18 59 | 11 56 | 1 49 | 2 20 | 10 42 | 15 53 | 2 51 |
| S 13 | 8 54 | 1 22 | 0s 8 | 2 57 | 1 30 | 25 57 | 4 46 | 2 42 | 0 53 | 0 19 | 1 3 | 17 28 | 1 54 | 16 27 | 0 43 | 17 14 | 1 46 | 18 59 | 11 56 | 1 49 | 2 21 | 10 44 | 15 52 | 2 52 |
| S 14 | 9 16 | 2n23 | 1 13 | 2 48 | 1 40 | 26 8 | 4 49 | 3 0 | 0 52 | 0 13 | 1 3 | 17 30 | 1 53 | 16 27 | 0 43 | 17 14 | 1 46 | 18 58 | 11 56 | 1 49 | 2 22 | 10 45 | 15 50 | 2 52 |
| M15 | 9 38 | 6 0 | 2 14 | 2 37 | 1 48 | 26 18 | 4 52 | 3 19 | 0 52 | 0 8 | 1 3 | 17 32 | 1 53 | 16 27 | 0 43 | 17 14 | 1 46 | 18 58 | 11 57 | 1 50 | 2 23 | 10 47 | 15 49 | 2 53 |
| T 16 | 9 59 | 9 23 | 3 10 | 2 25 | 1 57 | 26 28 | 4 56 | 3 37 | 0 51 | 0 2 | 1 3 | 17 34 | 1 53 | 16 27 | 0 43 | 17 13 | 1 46 | 18 58 | 11 57 | 1 52 | 2 25 | 10 48 | 15 48 | 2 53 |
| W17 | 10 21 | 12 22 | 3 56 | 2 10 | 2 4 | 26 37 | 4 59 | 3 56 | 0 51 | 0n 3 | 1 3 | 17 35 | 1 53 | 16 27 | 0 43 | 17 13 | 1 46 | 18 58 | 11 57 | 1 54 | 2 26 | 10 50 | 15 46 | 2 54 |
| T 18 | 10 42 | 14 51 | 4 33 | 1 54 | 2 11 | 26 45 | 5 1 | 4 14 | 0 51 | 0 9 | 1 3 | 17 37 | 1 53 | 16 27 | 0 43 | 17 12 | 1 46 | 18 57 | 11 57 | 1 56 | 2 27 | 10 51 | 15 45 | 2 54 |
| F 19 | 11 3 | 16 43 | 4 58 | 1 36 | 2 17 | 26 53 | 5 4 | 4 33 | 0 50 | 0 14 | 1 3 | 17 39 | 1 53 | 16 27 | 0 43 | 17 12 | 1 46 | 18 57 | 11 58 | 1 59 | 2 28 | 10 53 | 15 43 | 2 55 |
| S 20 | 11 23 | 17 52 | 5 10 | 1 16 | 2 23 | 27 1 | 5 6 | 4 51 | 0 50 | 0 19 | 1 3 | 17 41 | 1 53 | 16 27 | 0 43 | 17 12 | 1 47 | 18 57 | 11 58 | 2 1 | 2 30 | 10 54 | 15 42 | 2 55 |
| S 21 | 11 44 | 18 14 | 5 9 | 0 55 | 2 28 | 27 8 | 5 9 | 5 10 | 0 49 | 0 25 | 1 3 | 17 42 | 1 52 | 16 27 | 0 43 | 17 11 | 1 47 | 18 57 | 11 58 | 2 3 | 2 31 | 10 56 | 15 40 | 2 56 |
| M22 | 12 4 | 17 45 | 4 53 | 0 32 | 2 32 | 27 14 | 5 11 | 5 28 | 0 49 | 0 30 | 1 3 | 17 44 | 1 52 | 16 27 | 0 43 | 17 11 | 1 47 | 18 57 | 11 59 | 2 4 | 2 32 | 10 57 | 15 39 | 2 56 |
| T 23 | 12 24 | 16 23 | 4 23 | 0 8 | 2 36 | 27 20 | 5 12 | 5 46 | 0 48 | 0 35 | 1 4 | 17 46 | 1 52 | 16 27 | 0 43 | 17 11 | 1 47 | 18 56 | 11 59 | 2 4 | 2 33 | 10 59 | 15 38 | 2 57 |
| W24 | 12 44 | 14 10 | 3 39 | 0n18 | 2 39 | 27 25 | 5 14 | 6 4 | 0 48 | 0 40 | 1 4 | 17 48 | 1 52 | 16 27 | 0 43 | 17 10 | 1 47 | 18 56 | 11 59 | 2 4 | 2 35 | 11 0 | 15 36 | 2 57 |
| T 25 | 13 4 | 11 9 | 2 43 | 0 45 | 2 42 | 27 30 | 5 15 | 6 22 | 0 47 | 0 46 | 1 4 | 17 49 | 1 52 | 16 27 | 0 43 | 17 10 | 1 47 | 18 56 | 11 59 | 2 4 | 2 36 | 11 2 | 15 35 | 2 58 |
| F 26 | 13 24 | 7 25 | 1 35 | 1 13 | 2 44 | 27 34 | 5 16 | 6 40 | 0 47 | 0 51 | 1 4 | 17 51 | 1 52 | 16 27 | 0 43 | 17 9 | 1 47 | 18 56 | 12 0 | 2 3 | 2 37 | 11 3 | 15 33 | 2 58 |
| S 27 | 13 43 | 3 9 | 0 19 | 1 43 | 2 46 | 27 38 | 5 17 | 6 58 | 0 46 | 0 56 | 1 4 | 17 53 | 1 52 | 16 27 | 0 42 | 17 9 | 1 47 | 18 56 | 12 0 | 2 3 | 2 38 | 11 5 | 15 32 | 2 59 |
| S 28 | 14 2 | 1s25 | 1n 0 | 2 13 | 2 47 | 27 41 | 5 17 | 7 16 | 0 46 | 1 1 | 1 4 | 17 55 | 1 52 | 16 27 | 0 42 | 17 9 | 1 47 | 18 56 | 12 0 | 2 3 | 2 40 | 11 6 | 15 30 | 2 59 |
| M29 | 14 21 | 6 1 | 2 16 | 2 45 | 2 47 | 27 43 | 5 17 | 7 33 | 0 46 | 1 7 | 1 4 | 17 56 | 1 51 | 16 27 | 0 42 | 17 8 | 1 47 | 18 56 | 12 0 | 2 4 | 2 41 | 11 8 | 15 29 | 2 59 |
| T 30 | 14n40 | 10s18 | 3n24 | 3n18 | 2s47 | 27n45 | 5n17 | 7n51 | 0s45 | 1n12 | 1s 4 | 17n58 | 1s51 | 16n27 | 0n42 | 17s 8 | 1n47 | 18s56 | 12s 1 | 2n 6 | 2n42 | 11n 9 | 15s27 | 3n 0 |

Julian Day Number = 2559381.5, Delta T = 288.81 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°52'02, Lahiri = 27°59'02



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## MAY 2295

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 11 | 10♉33'35 | 21♏23 | 16♈23 | 14♊45 | 22♈44 | 5♈43 | 28♉34 | 16♌48 | 24°R27 | 9♓57 | 24°R37 | 23♍ 7 | 9♉51 | 22°R22 | W 1 |
| T 2 | 14 39 7 | 11°31'57 | 6♐35 | 17°52 | 14°58 | 23°30 | 5°56 | 28°42 | 16°49 | 24♏25 | 9°58 | 24♍30 | 23° 4 | 9°58 | 22♏18 | T 2 |
| F 3 | 14 43 4 | 12°30'18 | 21°30 | 19°23 | 15° 9 | 24°16 | 6° 9 | 28°49 | 16°49 | 24°24 | 9°58 | 24°23 | 23° 1 | 10° 5 | 22°13 | F 3 |
| S 4 | 14 47 1 | 13°28'37 | 6♑ 1 | 20°56 | 15°17 | 25° 2 | 6°22 | 28°57 | 16°50 | 24°22 | 9°59 | 24°17 | 22°58 | 10°11 | 22° 9 | S 4 |
| S 5 | 14 50 57 | 14°26'55 | 20° 5 | 22°30 | 15°23 | 25°48 | 6°35 | 29° 5 | 16°50 | 24°21 | 10° 0 | 24°12 | 22°55 | 10°18 | 22° 4 | S 5 |
| M 6 | 14 54 54 | 15°25'11 | 3♒39 | 24° 7 | 15°27 | 26°33 | 6°48 | 29°12 | 16°51 | 24°19 | 10° 1 | 24°10 | 22°52 | 10°25 | 22° 0 | M 6 |
| T 7 | 14 58 50 | 16°23'26 | 16°45 | 25°45 | 15°R29 | 27°19 | 7° 1 | 29°20 | 16°51 | 24°17 | 10° 2 | 24°D 9 | 22°48 | 10°31 | 21°55 | T 7 |
| W 8 | 15 2 47 | 17°21'39 | 29°28 | 27°25 | 15°28 | 28° 5 | 7°13 | 29°28 | 16°52 | 24°16 | 10° 3 | 24° 9 | 22°45 | 10°38 | 21°51 | W 8 |
| T 9 | 15 6 43 | 18°19'51 | 11♓51 | 29° 8 | 15°25 | 28°50 | 7°26 | 29°35 | 16°53 | 24°14 | 10° 4 | 24°10 | 22°42 | 10°45 | 21°46 | T 9 |
| F 10 | 15 10 40 | 19°18'01 | 23°59 | 0♉52 | 15°19 | 29°36 | 7°39 | 29°43 | 16°54 | 24°13 | 10° 4 | 24°R11 | 22°39 | 10°51 | 21°41 | F 10 |
| S 11 | 15 14 36 | 20°16'10 | 5♈57 | 2°37 | 15°11 | 0♉21 | 7°51 | 29°51 | 16°55 | 24°11 | 10° 5 | 24°10 | 22°36 | 10°58 | 21°37 | S 11 |
| S 12 | 15 18 33 | 21°14'17 | 17°49 | 4°25 | 15° 1 | 1° 7 | 8° 4 | 29°58 | 16°56 | 24° 9 | 10° 6 | 24° 7 | 22°32 | 11° 5 | 21°32 | S 12 |
| M13 | 15 22 29 | 22°12'23 | 29°38 | 6°15 | 14°48 | 1°52 | 8°16 | 0♊ 6 | 16°57 | 24° 8 | 10° 7 | 24° 2 | 22°29 | 11°12 | 21°28 | M13 |
| T 14 | 15 26 26 | 23°10'27 | 11♉26 | 8° 6 | 14°33 | 2°38 | 8°28 | 0°14 | 16°58 | 24° 6 | 10° 7 | 23°54 | 22°26 | 11°18 | 21°23 | T 14 |
| W15 | 15 30 23 | 24° 8'30 | 23°17 | 10° 0 | 14°15 | 3°23 | 8°41 | 0°21 | 16°59 | 24° 4 | 10° 8 | 23°44 | 22°23 | 11°25 | 21°18 | W15 |
| T 16 | 15 34 19 | 25° 6'31 | 5♊12 | 11°55 | 13°55 | 4° 8 | 8°53 | 0°29 | 17° 0 | 24° 3 | 10° 8 | 23°33 | 22°20 | 11°32 | 21°14 | T 16 |
| F 17 | 15 38 16 | 26° 4'31 | 17°12 | 13°52 | 13°33 | 4°54 | 9° 5 | 0°37 | 17° 1 | 24° 1 | 10° 9 | 23°21 | 22°17 | 11°38 | 21° 9 | F 17 |
| S 18 | 15 42 12 | 27° 2'29 | 29°19 | 15°51 | 13° 9 | 5°39 | 9°17 | 0°45 | 17° 2 | 24° 0 | 10°10 | 23°10 | 22°13 | 11°45 | 21° 5 | S 18 |
| S 19 | 15 46 9 | 28° 0'25 | 11♋34 | 17°51 | 12°42 | 6°24 | 9°29 | 0°52 | 17° 3 | 23°58 | 10°10 | 23° 0 | 22°10 | 11°52 | 21° 0 | S 19 |
| M20 | 15 50 5 | 28°58'19 | 23°59 | 19°54 | 12°14 | 7° 9 | 9°41 | 1° 0 | 17° 5 | 23°56 | 10°11 | 22°53 | 22° 7 | 11°58 | 20°55 | M20 |
| T 21 | 15 54 2 | 29°56'12 | 6♌37 | 21°58 | 11°44 | 7°54 | 9°53 | 1° 8 | 17° 6 | 23°55 | 10°11 | 22°48 | 22° 4 | 12° 5 | 20°51 | T 21 |
| W22 | 15 57 59 | 0♊54'03 | 19°31 | 24° 3 | 11°12 | 8°39 | 10° 4 | 1°16 | 17° 8 | 23°53 | 10°12 | 22°46 | 22° 1 | 12°12 | 20°46 | W22 |
| T 23 | 16 1 55 | 1°51'53 | 2♍44 | 26°10 | 10°38 | 9°24 | 10°16 | 1°24 | 17° 9 | 23°51 | 10°12 | 22°D45 | 21°58 | 12°18 | 20°42 | T 23 |
| F 24 | 16 5 52 | 2°49'40 | 16°19 | 28°18 | 10° 4 | 10° 9 | 10°27 | 1°31 | 17°11 | 23°50 | 10°13 | 22°R46 | 21°54 | 12°25 | 20°38 | F 24 |
| S 25 | 16 9 48 | 3°47'26 | 0♎18 | 0♊28 | 9°28 | 10°54 | 10°39 | 1°39 | 17°12 | 23°48 | 10°13 | 22°45 | 21°51 | 12°32 | 20°33 | S 25 |
| S 26 | 16 13 45 | 4°45'11 | 14°42 | 2°38 | 8°51 | 11°39 | 10°50 | 1°47 | 17°14 | 23°47 | 10°13 | 22°44 | 21°48 | 12°39 | 20°29 | S 26 |
| M27 | 16 17 41 | 5°42'53 | 29°27 | 4°49 | 8°14 | 12°23 | 11° 1 | 1°55 | 17°16 | 23°45 | 10°14 | 22°40 | 21°45 | 12°45 | 20°24 | M27 |
| T 28 | 16 21 38 | 6°40'34 | 14♏30 | 7° 1 | 7°36 | 13° 8 | 11°12 | 2° 2 | 17°17 | 23°43 | 10°14 | 22°34 | 21°42 | 12°52 | 20°20 | T 28 |
| W29 | 16 25 34 | 7°38'14 | 29°42 | 9°13 | 6°58 | 13°52 | 11°23 | 2°10 | 17°19 | 23°42 | 10°14 | 22°25 | 21°38 | 12°59 | 20°16 | W29 |
| T 30 | 16 29 31 | 8°35'53 | 14♐52 | 11°24 | 6°21 | 14°37 | 11°34 | 2°18 | 17°21 | 23°40 | 10°15 | 22°14 | 21°35 | 13° 5 | 20°12 | T 30 |
| F 31 | 16 33 28 | 9♊33'30 | 29♐50 | 13♊36 | 5♊43 | 15♉22 | 11♈45 | 2♊26 | 17♌23 | 23♏39 | 10♓15 | 22♍ 4 | 21♍32 | 13♉12 | 20♏ 8 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 14n58 | 13s55 | 4n18 | 3n52 | 2s46 | 27n46 | 5n16 | 8n 8 | 0s45 | 1n17 | 1s 4 | 18n 0 | 1s51 | 16n27 | 0n42 | 17s 8 | 1n47 | 18s55 | 12s 1 | 2n 8 | 2n44 | 11n11 | 15s26 | 3n | 0 |
| T 2 | 15 16 | 16 33 | 4 53 | 4 27 | 2 45 | 27 47 | 5 15 | 8 26 | 0 44 | 1 22 | 1 5 | 18 2 | 1 51 | 16 27 | 0 42 | 17 7 | 1 47 | 18 55 | 12 1 | 2 11 | 2 45 | 11 12 | 15 24 | 3 | 1 |
| F 3 | 15 34 | 18 1 | 5 8 | 5 3 | 2 43 | 27 46 | 5 14 | 8 43 | 0 44 | 1 27 | 1 5 | 18 3 | 1 51 | 16 26 | 0 42 | 17 7 | 1 47 | 18 55 | 12 2 | 2 14 | 2 46 | 11 14 | 15 22 | 3 | 1 |
| S 4 | 15 51 | 18 14 | 5 2 | 5 40 | 2 41 | 27 46 | 5 12 | 9 0 | 0 43 | 1 32 | 1 5 | 18 5 | 1 51 | 16 26 | 0 42 | 17 6 | 1 47 | 18 55 | 12 2 | 2 16 | 2 47 | 11 15 | 15 21 | 3 | 1 |
| S 5 | 16 9 | 17 19 | 4 37 | 6 18 | 2 38 | 27 44 | 5 10 | 9 17 | 0 42 | 1 37 | 1 5 | 18 7 | 1 51 | 16 26 | 0 42 | 17 6 | 1 47 | 18 55 | 12 2 | 2 18 | 2 49 | 11 17 | 15 19 | 3 | 2 |
| M 6 | 16 26 | 15 26 | 3 58 | 6 57 | 2 34 | 27 42 | 5 7 | 9 34 | 0 42 | 1 42 | 1 5 | 18 9 | 1 51 | 16 26 | 0 42 | 17 6 | 1 47 | 18 55 | 12 3 | 2 19 | 2 50 | 11 18 | 15 18 | 3 | 2 |
| T 7 | 16 43 | 12 48 | 3 8 | 7 36 | 2 30 | 27 39 | 5 4 | 9 51 | 0 41 | 1 47 | 1 5 | 18 10 | 1 51 | 16 26 | 0 42 | 17 5 | 1 47 | 18 55 | 12 3 | 2 19 | 2 51 | 11 20 | 15 16 | 3 | 3 |
| W 8 | 16 59 | 9 37 | 2 9 | 8 16 | 2 26 | 27 35 | 5 1 | 10 8 | 0 41 | 1 52 | 1 5 | 18 12 | 1 51 | 16 25 | 0 42 | 17 5 | 1 47 | 18 55 | 12 3 | 2 19 | 2 52 | 11 21 | 15 15 | 3 | 3 |
| T 9 | 17 15 | 6 5 | 1 6 | 8 57 | 2 21 | 27 31 | 4 57 | 10 25 | 0 40 | 1 57 | 1 6 | 18 14 | 1 50 | 16 25 | 0 42 | 17 4 | 1 47 | 18 55 | 12 4 | 2 19 | 2 54 | 11 23 | 15 13 | 3 | 3 |
| F 10 | 17 31 | 2 22 | 0 1 | 9 38 | 2 15 | 27 26 | 4 52 | 10 41 | 0 40 | 2 1 | 1 6 | 18 15 | 1 50 | 16 25 | 0 42 | 17 4 | 1 47 | 18 55 | 12 4 | 2 18 | 2 55 | 11 24 | 15 12 | 3 | 4 |
| S 11 | 17 47 | 1n24 | 1s 3 | 10 20 | 2 9 | 27 20 | 4 47 | 10 58 | 0 39 | 2 6 | 1 6 | 18 17 | 1 50 | 16 25 | 0 42 | 17 4 | 1 47 | 18 55 | 12 4 | 2 19 | 2 56 | 11 26 | 15 10 | 3 | 4 |
| S 12 | 18 2 | 5 5 | 2 3 | 11 3 | 2 3 | 27 13 | 4 41 | 11 14 | 0 39 | 2 11 | 1 6 | 18 19 | 1 50 | 16 24 | 0 42 | 17 3 | 1 47 | 18 55 | 12 5 | 2 20 | 2 57 | 11 27 | 15 9 | 3 | 4 |
| M13 | 18 17 | 8 33 | 2 58 | 11 45 | 1 56 | 27 5 | 4 35 | 11 30 | 0 38 | 2 16 | 1 6 | 18 21 | 1 50 | 16 24 | 0 42 | 17 3 | 1 47 | 18 55 | 12 5 | 2 22 | 2 59 | 11 29 | 15 7 | 3 | 5 |
| T 14 | 18 32 | 11 40 | 3 45 | 12 28 | 1 48 | 26 57 | 4 28 | 11 47 | 0 38 | 2 20 | 1 6 | 18 22 | 1 50 | 16 24 | 0 42 | 17 2 | 1 47 | 18 55 | 12 5 | 2 25 | 3 0 | 11 30 | 15 6 | 3 | 5 |
| W15 | 18 46 | 14 20 | 4 22 | 13 12 | 1 41 | 26 47 | 4 21 | 12 2 | 0 37 | 2 25 | 1 6 | 18 24 | 1 50 | 16 23 | 0 42 | 17 2 | 1 47 | 18 55 | 12 6 | 2 29 | 3 1 | 11 32 | 15 4 | 3 | 5 |
| T 16 | 19 1 | 16 24 | 4 48 | 13 55 | 1 32 | 26 37 | 4 13 | 12 18 | 0 36 | 2 30 | 1 7 | 18 26 | 1 50 | 16 23 | 0 42 | 17 2 | 1 47 | 18 55 | 12 6 | 2 33 | 3 2 | 11 33 | 15 3 | 3 | 6 |
| F 17 | 19 14 | 17 47 | 5 1 | 14 39 | 1 24 | 26 26 | 4 4 | 12 34 | 0 36 | 2 34 | 1 7 | 18 27 | 1 50 | 16 22 | 0 42 | 17 1 | 1 47 | 18 55 | 12 6 | 2 38 | 3 4 | 11 35 | 15 1 | 3 | 6 |
| S 18 | 19 28 | 18 22 | 5 1 | 15 22 | 1 14 | 26 13 | 3 55 | 12 50 | 0 35 | 2 39 | 1 7 | 18 29 | 1 50 | 16 22 | 0 42 | 17 1 | 1 47 | 18 55 | 12 7 | 2 43 | 3 5 | 11 36 | 15 0 | 3 | 6 |
| S 19 | 19 41 | 18 7 | 4 48 | 16 5 | 1 5 | 26 0 | 3 45 | 13 5 | 0 35 | 2 43 | 1 7 | 18 31 | 1 50 | 16 22 | 0 42 | 17 0 | 1 47 | 18 55 | 12 7 | 2 46 | 3 6 | 11 38 | 14 58 | 3 | 7 |
| M20 | 19 54 | 17 0 | 4 20 | 16 48 | 0 55 | 25 47 | 3 35 | 13 20 | 0 34 | 2 48 | 1 7 | 18 32 | 1 50 | 16 21 | 0 42 | 17 0 | 1 47 | 18 56 | 12 7 | 2 49 | 3 7 | 11 39 | 14 57 | 3 | 7 |
| T 21 | 20 6 | 15 2 | 3 40 | 17 30 | 0 45 | 25 32 | 3 24 | 13 35 | 0 34 | 2 52 | 1 7 | 18 34 | 1 50 | 16 21 | 0 42 | 17 0 | 1 47 | 18 56 | 12 8 | 2 51 | 3 9 | 11 40 | 14 56 | 3 | 7 |
| W22 | 20 18 | 12 18 | 2 47 | 18 11 | 0 35 | 25 16 | 3 13 | 13 50 | 0 33 | 2 57 | 1 8 | 18 35 | 1 50 | 16 20 | 0 42 | 16 59 | 1 47 | 18 56 | 12 8 | 2 52 | 3 10 | 11 42 | 14 54 | 3 | 7 |
| T 23 | 20 30 | 8 51 | 1 44 | 18 52 | 0 25 | 25 0 | 3 1 | 14 5 | 0 32 | 3 1 | 1 8 | 18 37 | 1 49 | 16 20 | 0 42 | 16 59 | 1 47 | 18 56 | 12 8 | 2 52 | 3 11 | 11 43 | 14 53 | 3 | 8 |
| F 24 | 20 41 | 4 52 | 0 34 | 19 31 | 0 14 | 24 42 | 2 49 | 14 20 | 0 32 | 3 6 | 1 8 | 18 39 | 1 49 | 16 19 | 0 42 | 16 58 | 1 47 | 18 56 | 12 9 | 2 52 | 3 12 | 11 45 | 14 51 | 3 | 8 |
| S 25 | 20 52 | 0 30 | 0n40 | 20 9 | 0 4 | 24 24 | 2 36 | 14 35 | 0 31 | 3 10 | 1 8 | 18 40 | 1 49 | 16 19 | 0 42 | 16 58 | 1 47 | 18 56 | 12 9 | 2 52 | 3 14 | 11 46 | 14 50 | 3 | 8 |
| S 26 | 21 3 | 4s 2 | 1 54 | 20 46 | 0n 7 | 24 6 | 2 23 | 14 49 | 0 31 | 3 14 | 1 8 | 18 42 | 1 49 | 16 18 | 0 42 | 16 58 | 1 47 | 18 56 | 12 9 | 2 53 | 3 15 | 11 48 | 14 49 | 3 | 8 |
| M27 | 21 13 | 8 26 | 3 2 | 21 21 | 0 17 | 23 47 | 2 10 | 15 3 | 0 30 | 3 18 | 1 8 | 18 43 | 1 49 | 16 18 | 0 41 | 16 57 | 1 47 | 18 57 | 12 10 | 2 54 | 3 16 | 11 49 | 14 47 | 3 | 9 |
| T 28 | 21 23 | 12 22 | 3 58 | 21 54 | 0 28 | 23 27 | 1 56 | 15 17 | 0 29 | 3 22 | 1 9 | 18 45 | 1 49 | 16 17 | 0 41 | 16 57 | 1 47 | 18 57 | 12 10 | 2 57 | 3 17 | 11 51 | 14 46 | 3 | 9 |
| W29 | 21 33 | 15 31 | 4 38 | 22 25 | 0 38 | 23 7 | 1 42 | 15 31 | 0 29 | 3 27 | 1 9 | 18 46 | 1 49 | 16 17 | 0 41 | 16 57 | 1 47 | 18 57 | 12 10 | 3 0 | 3 19 | 11 52 | 14 45 | 3 | 9 |
| T 30 | 21 42 | 17 35 | 4 59 | 22 54 | 0 48 | 22 47 | 1 28 | 15 45 | 0 28 | 3 31 | 1 9 | 18 48 | 1 49 | 16 16 | 0 41 | 16 56 | 1 47 | 18 57 | 12 11 | 3 4 | 3 20 | 11 54 | 14 43 | 3 | 9 |
| F 31 | 21n51 | 18s25 | 4n59 | 23n20 | 0n57 | 22n26 | 1n14 | 15n58 | 0s27 | 3n35 | 1s 9 | 18n50 | 1s49 | 16n15 | 0n41 | 16s56 | 1n47 | 18s57 | 12s11 | 3n 9 | 3n21 | 11n55 | 14s42 | 3n | 9 |

Julian Day Number = 2559411.5, Delta T = 288.95 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°52'06, Lahiri = 27°59'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 24 | 10♊31'07 | 14♋28 | 15♊46 | 5°R 7 | 16♉ 6 | 11♈56 | 2♊33 | 17♌25 | 23°R37 | 10♓15 | 21°R54 | 21♍29 | 13♉19 | 20°R 3 | S 1 |
| S 2 | 16 41 21 | 11°28'42 | 28°38 | 17°56 | 4♊31 | 16°50 | 12° 6 | 2°41 | 17°27 | 23♏36 | 10°16 | 21♍47 | 21°26 | 13°25 | 19♏59 | S 2 |
| M 3 | 16 45 17 | 12°26'16 | 12♒18 | 20° 5 | 3°56 | 17°35 | 12°17 | 2°49 | 17°29 | 23°34 | 10°16 | 21°41 | 21°23 | 13°32 | 19°55 | M 3 |
| T 4 | 16 49 14 | 13°23'49 | 25°30 | 22°13 | 3°22 | 18°19 | 12°27 | 2°56 | 17°31 | 23°33 | 10°16 | 21°39 | 21°19 | 13°39 | 19°51 | T 4 |
| W 5 | 16 53 10 | 14°21'22 | 8♓15 | 24°18 | 2°50 | 19° 3 | 12°38 | 3° 4 | 17°33 | 23°31 | 10°16 | 21°38 | 21°16 | 13°45 | 19°47 | W 5 |
| T 6 | 16 57 7 | 15°18'54 | 20°39 | 26°23 | 2°20 | 19°47 | 12°48 | 3°12 | 17°35 | 23°30 | 10°16 | 21°38 | 21°13 | 13°52 | 19°44 | T 6 |
| F 7 | 17 1 3 | 16°16'24 | 2♈47 | 28°25 | 1°51 | 20°32 | 12°58 | 3°19 | 17°37 | 23°28 | 10°16 | 21°37 | 21°10 | 13°59 | 19°40 | F 7 |
| S 8 | 17 5 0 | 17°13'55 | 14°43 | 0♋25 | 1°25 | 21°16 | 13° 8 | 3°27 | 17°39 | 23°27 | 10°16 | 21°36 | 21° 7 | 14° 6 | 19°36 | S 8 |
| S 9 | 17 8 57 | 18°11'24 | 26°33 | 2°22 | 1° 0 | 22° 0 | 13°18 | 3°35 | 17°41 | 23°25 | 10°16 | 21°32 | 21° 4 | 14°12 | 19°32 | S 9 |
| M10 | 17 12 53 | 19° 8'53 | 8♉22 | 4°18 | 0°38 | 22°44 | 13°28 | 3°42 | 17°44 | 23°24 | 10°R16 | 21°26 | 21° 0 | 14°19 | 19°29 | M10 |
| T 11 | 17 16 50 | 20° 6'20 | 20°12 | 6°11 | 0°17 | 23°28 | 13°37 | 3°50 | 17°46 | 23°22 | 10°16 | 21°16 | 20°57 | 14°26 | 19°25 | T 11 |
| W12 | 17 20 46 | 21° 3'48 | 2♊ 7 | 8° 2 | 29♉59 | 24°11 | 13°47 | 3°57 | 17°49 | 23°21 | 10°16 | 21° 5 | 20°54 | 14°32 | 19°22 | W12 |
| T 13 | 17 24 43 | 22° 1'14 | 14° 8 | 9°50 | 29°44 | 24°55 | 13°56 | 4° 5 | 17°51 | 23°20 | 10°16 | 20°52 | 20°51 | 14°39 | 19°19 | T 13 |
| F 14 | 17 28 39 | 22°58'40 | 26°18 | 11°35 | 29°31 | 25°39 | 14° 5 | 4°12 | 17°53 | 23°18 | 10°16 | 20°38 | 20°48 | 14°46 | 19°15 | F 14 |
| S 15 | 17 32 36 | 23°56'04 | 8♋36 | 13°18 | 29°20 | 26°23 | 14°14 | 4°20 | 17°56 | 23°17 | 10°16 | 20°25 | 20°44 | 14°52 | 19°12 | S 15 |
| S 16 | 17 36 32 | 24°53'28 | 21° 4 | 14°59 | 29°11 | 27° 6 | 14°23 | 4°27 | 17°58 | 23°16 | 10°16 | 20°13 | 20°41 | 14°59 | 19° 9 | S 16 |
| M17 | 17 40 29 | 25°50'51 | 3♌43 | 16°36 | 29° 5 | 27°50 | 14°32 | 4°35 | 18° 1 | 23°14 | 10°16 | 20° 4 | 20°38 | 15° 6 | 19° 6 | M17 |
| T 18 | 17 44 26 | 26°48'13 | 16°32 | 18°11 | 29° 2 | 28°33 | 14°41 | 4°42 | 18° 4 | 23°13 | 10°16 | 19°58 | 20°35 | 15°13 | 19° 3 | T 18 |
| W19 | 17 48 22 | 27°45'34 | 29°35 | 19°44 | 29°D 0 | 29°17 | 14°50 | 4°50 | 18° 6 | 23°12 | 10°15 | 19°55 | 20°32 | 15°19 | 19° 0 | W19 |
| T 20 | 17 52 19 | 28°42'55 | 12♍52 | 21°14 | 29° 1 | 0♊ 0 | 14°58 | 4°57 | 18° 9 | 23°10 | 10°15 | 19°54 | 20°29 | 15°26 | 18°57 | T 20 |
| F 21 | 17 56 15 | 29°40'14 | 26°26 | 22°41 | 29° 5 | 0°44 | 15° 7 | 5° 4 | 18°12 | 23° 9 | 10°15 | 19°54 | 20°25 | 15°33 | 18°54 | F 21 |
| S 22 | 18 0 12 | 0♋37'32 | 10♎18 | 24° 5 | 29°10 | 1°27 | 15°15 | 5°12 | 18°14 | 23° 8 | 10°15 | 19°54 | 20°22 | 15°39 | 18°52 | S 22 |
| S 23 | 18 4 8 | 1°34'49 | 24°29 | 25°26 | 29°18 | 2°10 | 15°23 | 5°19 | 18°17 | 23° 7 | 10°14 | 19°52 | 20°19 | 15°46 | 18°49 | S 23 |
| M24 | 18 8 5 | 2°32'06 | 8♏58 | 26°45 | 29°28 | 2°53 | 15°31 | 5°26 | 18°20 | 23° 6 | 10°14 | 19°48 | 20°16 | 15°53 | 18°47 | M24 |
| T 25 | 18 12 1 | 3°29'22 | 23°41 | 28° 1 | 29°40 | 3°36 | 15°39 | 5°33 | 18°23 | 23° 4 | 10°14 | 19°42 | 20°13 | 15°59 | 18°44 | T 25 |
| W26 | 18 15 58 | 4°26'37 | 8♐34 | 29°14 | 29°54 | 4°19 | 15°46 | 5°40 | 18°26 | 23° 3 | 10°13 | 19°34 | 20°10 | 16° 6 | 18°42 | W26 |
| T 27 | 18 19 55 | 5°23'52 | 23°27 | 0♌24 | 0♊ 9 | 5° 2 | 15°54 | 5°48 | 18°29 | 23° 2 | 10°13 | 19°24 | 20° 6 | 16°13 | 18°40 | T 27 |
| F 28 | 18 23 51 | 6°21'06 | 8♑12 | 1°31 | 0°27 | 5°45 | 16° 1 | 5°55 | 18°32 | 23° 1 | 10°13 | 19°13 | 20° 3 | 16°20 | 18°38 | F 28 |
| S 29 | 18 27 48 | 7°18'20 | 22°41 | 2°35 | 0°47 | 6°28 | 16° 8 | 6° 2 | 18°35 | 23° 0 | 10°12 | 19° 3 | 20° 0 | 16°26 | 18°36 | S 29 |
| S 30 | 18 31 44 | 8♋15'33 | 6♒47 | 3♌35 | 1♊ 8 | 7♊11 | 16♈15 | 6♊ 9 | 18♌38 | 22♏59 | 10♓12 | 18♍56 | 19♍57 | 16♉33 | 18♏34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n59 | 18s 0 | 4n39 | 23n44 | 1n 6 | 22n 5 | 0n59 | 16n12 | 0s27 | 3n39 | 1s 9 | 18n51 | 1s49 | 16n15 | 0n41 | 16s55 | 1n47 | 18s58 | 12s11 | 3n12 | 3n22 | 11n57 | 14s41 | 3n10 | S 1 |
| S 2 | 22 7 | 16 27 | 4 2 | 24 6 | 1 15 | 21 45 | 0 45 | 16 25 | 0 26 | 3 43 | 1 9 | 18 53 | 1 49 | 16 14 | 0 41 | 16 55 | 1 47 | 18 58 | 12 12 | 3 15 | 3 24 | 11 58 | 14 40 | 3 10 | S 2 |
| M 3 | 22 15 | 14 0 | 3 12 | 24 24 | 1 23 | 21 24 | 0 31 | 16 38 | 0 26 | 3 47 | 1 10 | 18 54 | 1 49 | 16 13 | 0 41 | 16 55 | 1 47 | 18 58 | 12 12 | 3 17 | 3 25 | 11 59 | 14 38 | 3 10 | M 3 |
| T 4 | 22 22 | 10 54 | 2 14 | 24 40 | 1 30 | 21 4 | 0 17 | 16 51 | 0 25 | 3 50 | 1 10 | 18 56 | 1 49 | 16 13 | 0 41 | 16 54 | 1 47 | 18 58 | 12 12 | 3 18 | 3 26 | 12 1 | 14 37 | 3 10 | T 4 |
| W 5 | 22 29 | 7 22 | 1 10 | 24 53 | 1 37 | 20 44 | 0 3 | 17 4 | 0 24 | 3 54 | 1 10 | 18 57 | 1 49 | 16 12 | 0 41 | 16 54 | 1 47 | 18 59 | 12 13 | 3 19 | 3 27 | 12 2 | 14 36 | 3 10 | W 5 |
| T 6 | 22 35 | 3 37 | 0 5 | 25 4 | 1 43 | 20 25 | 0s11 | 17 16 | 0 24 | 3 58 | 1 10 | 18 59 | 1 49 | 16 12 | 0 41 | 16 54 | 1 47 | 18 59 | 12 13 | 3 19 | 3 29 | 12 4 | 14 35 | 3 10 | T 6 |
| F 7 | 22 42 | 0n12 | 0s59 | 25 12 | 1 48 | 20 6 | 0 25 | 17 29 | 0 23 | 4 2 | 1 10 | 19 0 | 1 49 | 16 11 | 0 41 | 16 53 | 1 47 | 18 59 | 12 13 | 3 19 | 3 30 | 12 5 | 14 34 | 3 11 | F 7 |
| S 8 | 22 47 | 3 58 | 1 59 | 25 17 | 1 53 | 19 47 | 0 38 | 17 41 | 0 22 | 4 5 | 1 11 | 19 1 | 1 49 | 16 10 | 0 41 | 16 53 | 1 46 | 18 59 | 12 14 | 3 20 | 3 31 | 12 7 | 14 32 | 3 11 | S 8 |
| S 9 | 22 52 | 7 32 | 2 53 | 25 19 | 1 57 | 19 30 | 0 51 | 17 53 | 0 22 | 4 9 | 1 11 | 19 3 | 1 49 | 16 9 | 0 41 | 16 53 | 1 46 | 19 0 | 12 14 | 3 21 | 3 32 | 12 8 | 14 31 | 3 11 | S 9 |
| M10 | 22 57 | 10 47 | 3 40 | 25 19 | 2 0 | 19 13 | 1 3 | 18 5 | 0 21 | 4 13 | 1 11 | 19 4 | 1 49 | 16 9 | 0 41 | 16 52 | 1 46 | 19 0 | 12 14 | 3 24 | 3 34 | 12 10 | 14 30 | 3 11 | M10 |
| T 11 | 23 2 | 13 37 | 4 18 | 25 17 | 2 2 | 18 57 | 1 15 | 18 17 | 0 20 | 4 16 | 1 11 | 19 6 | 1 49 | 16 8 | 0 41 | 16 52 | 1 46 | 19 0 | 12 15 | 3 27 | 3 35 | 12 11 | 14 29 | 3 11 | T 11 |
| W12 | 23 6 | 15 55 | 4 44 | 25 13 | 2 4 | 18 42 | 1 27 | 18 28 | 0 20 | 4 20 | 1 12 | 19 7 | 1 49 | 16 7 | 0 41 | 16 52 | 1 46 | 19 1 | 12 15 | 3 32 | 3 36 | 12 12 | 14 28 | 3 11 | W12 |
| T 13 | 23 9 | 17 32 | 4 58 | 25 6 | 2 4 | 18 27 | 1 39 | 18 39 | 0 19 | 4 23 | 1 12 | 19 9 | 1 49 | 16 6 | 0 41 | 16 51 | 1 46 | 19 1 | 12 15 | 3 37 | 3 37 | 12 14 | 14 27 | 3 11 | T 13 |
| F 14 | 23 13 | 18 23 | 4 58 | 24 57 | 2 4 | 18 14 | 1 49 | 18 50 | 0 18 | 4 26 | 1 12 | 19 10 | 1 49 | 16 6 | 0 41 | 16 51 | 1 46 | 19 1 | 12 16 | 3 42 | 3 39 | 12 15 | 14 26 | 3 11 | F 14 |
| S 15 | 23 16 | 18 23 | 4 45 | 24 47 | 2 4 | 18 1 | 2 0 | 19 1 | 0 18 | 4 30 | 1 12 | 19 11 | 1 49 | 16 5 | 0 41 | 16 51 | 1 46 | 19 2 | 12 16 | 3 48 | 3 40 | 12 17 | 14 25 | 3 12 | S 15 |
| S 16 | 23 18 | 17 30 | 4 18 | 24 35 | 2 2 | 17 50 | 2 10 | 19 12 | 0 17 | 4 33 | 1 12 | 19 13 | 1 49 | 16 4 | 0 41 | 16 50 | 1 46 | 19 2 | 12 16 | 3 52 | 3 41 | 12 18 | 14 24 | 3 12 | S 16 |
| M17 | 23 20 | 15 45 | 3 38 | 24 21 | 2 0 | 17 39 | 2 19 | 19 23 | 0 16 | 4 36 | 1 13 | 19 14 | 1 49 | 16 3 | 0 41 | 16 50 | 1 46 | 19 2 | 12 17 | 3 56 | 3 42 | 12 20 | 14 23 | 3 12 | M17 |
| T 18 | 23 22 | 13 12 | 2 47 | 24 6 | 1 57 | 17 29 | 2 28 | 19 33 | 0 16 | 4 39 | 1 13 | 19 15 | 1 49 | 16 2 | 0 41 | 16 50 | 1 46 | 19 3 | 12 17 | 3 58 | 3 44 | 12 21 | 14 22 | 3 12 | T 18 |
| W19 | 23 23 | 9 57 | 1 45 | 23 49 | 1 53 | 17 21 | 2 37 | 19 43 | 0 15 | 4 43 | 1 13 | 19 17 | 1 49 | 16 2 | 0 41 | 16 50 | 1 46 | 19 3 | 12 17 | 3 59 | 3 45 | 12 22 | 14 22 | 3 12 | W19 |
| T 20 | 23 24 | 6 9 | 0 37 | 23 31 | 1 49 | 17 13 | 2 45 | 19 53 | 0 14 | 4 46 | 1 13 | 19 18 | 1 49 | 16 1 | 0 41 | 16 49 | 1 46 | 19 4 | 12 18 | 4 0 | 3 46 | 12 24 | 14 21 | 3 12 | T 20 |
| F 21 | 23 24 | 1 57 | 0n35 | 23 12 | 1 44 | 17 6 | 2 53 | 20 3 | 0 14 | 4 49 | 1 13 | 19 19 | 1 49 | 16 0 | 0 41 | 16 49 | 1 46 | 19 4 | 12 18 | 4 0 | 3 47 | 12 25 | 14 20 | 3 12 | F 21 |
| S 22 | 23 24 | 2s27 | 1 46 | 22 52 | 1 38 | 17 0 | 3 0 | 20 12 | 0 13 | 4 52 | 1 14 | 19 20 | 1 49 | 15 59 | 0 41 | 16 49 | 1 46 | 19 4 | 12 18 | 4 0 | 3 49 | 12 27 | 14 19 | 3 12 | S 22 |
| S 23 | 23 23 | 6 48 | 2 52 | 22 31 | 1 31 | 16 55 | 3 7 | 20 22 | 0 12 | 4 54 | 1 14 | 19 22 | 1 49 | 15 58 | 0 41 | 16 49 | 1 46 | 19 5 | 12 19 | 4 0 | 3 50 | 12 28 | 14 19 | 3 12 | S 23 |
| M24 | 23 22 | 10 51 | 3 49 | 22 9 | 1 24 | 16 51 | 3 14 | 20 31 | 0 12 | 4 57 | 1 14 | 19 23 | 1 49 | 15 57 | 0 41 | 16 48 | 1 46 | 19 5 | 12 19 | 4 2 | 3 51 | 12 29 | 14 18 | 3 12 | M24 |
| T 25 | 23 21 | 14 17 | 4 31 | 21 46 | 1 16 | 16 48 | 3 20 | 20 40 | 0 11 | 5 0 | 1 14 | 19 24 | 1 49 | 15 56 | 0 41 | 16 48 | 1 46 | 19 6 | 12 19 | 4 4 | 3 52 | 12 31 | 14 17 | 3 12 | T 25 |
| W26 | 23 19 | 16 49 | 4 56 | 21 23 | 1 8 | 16 45 | 3 25 | 20 48 | 0 10 | 5 3 | 1 15 | 19 25 | 1 49 | 15 55 | 0 41 | 16 48 | 1 46 | 19 6 | 12 20 | 4 8 | 3 54 | 12 32 | 14 16 | 3 12 | W26 |
| T 27 | 23 17 | 18 14 | 5 1 | 20 59 | 0 59 | 16 43 | 3 30 | 20 57 | 0 9 | 5 5 | 1 15 | 19 27 | 1 49 | 15 54 | 0 41 | 16 48 | 1 46 | 19 7 | 12 20 | 4 12 | 3 55 | 12 34 | 14 16 | 3 12 | T 27 |
| F 28 | 23 15 | 18 24 | 4 45 | 20 35 | 0 49 | 16 42 | 3 35 | 21 5 | 0 9 | 5 8 | 1 15 | 19 28 | 1 49 | 15 54 | 0 41 | 16 47 | 1 46 | 19 7 | 12 20 | 4 16 | 3 56 | 12 35 | 14 15 | 3 12 | F 28 |
| S 29 | 23 12 | 17 21 | 4 12 | 20 11 | 0 39 | 16 42 | 3 40 | 21 13 | 0 8 | 5 11 | 1 15 | 19 29 | 1 49 | 15 53 | 0 41 | 16 47 | 1 46 | 19 7 | 12 21 | 4 19 | 3 57 | 12 36 | 14 15 | 3 12 | S 29 |
| S 30 | 23n 8 | 15s16 | 3n23 | 19n47 | 0n29 | 16n42 | 3s44 | 21n21 | 0s 7 | 5n13 | 1s16 | 19n30 | 1s49 | 15n52 | 0n41 | 16s47 | 1n46 | 19s 8 | 12s21 | 4n22 | 3n58 | 12n38 | 14s14 | 3n12 | S 30 |

Julian Day Number = 2559442.5, Delta T = 289.09 sec
Ecliptic obliquity = 23°23'53, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 28°52'11, Lahiri = 27°59'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 41 | 9♋12'47 | 20♒27 | 4♌33 | 1♊32 | 7♊53 | 16♈22 | 6♊16 | 18♌41 | 22°R58 | 10°R11 | 18°R50 | 19♍54 | 16♉40 | 18°R32 | M 1 |
| T 2 | 18 39 37 | 10°10'00 | 3♓40 | 5°27 | 1°56 | 8°36 | 16°29 | 6°23 | 18°44 | 22♏57 | 10♓11 | 18♍47 | 19°50 | 16°46 | 18♏30 | T 2 |
| W 3 | 18 43 34 | 11° 7'13 | 16°28 | 6°17 | 2°23 | 9°19 | 16°36 | 6°30 | 18°47 | 22°56 | 10°10 | 18°D46 | 19°47 | 16°53 | 18°29 | W 3 |
| T 4 | 18 47 30 | 12° 4'26 | 28°55 | 7° 4 | 2°51 | 10° 1 | 16°42 | 6°36 | 18°50 | 22°55 | 10°10 | 18°47 | 19°44 | 17° 0 | 18°27 | T 4 |
| F 5 | 18 51 27 | 13° 1'39 | 11♈ 5 | 7°48 | 3°20 | 10°44 | 16°48 | 6°43 | 18°53 | 22°54 | 10° 9 | 18°R47 | 19°41 | 17° 6 | 18°26 | F 5 |
| S 6 | 18 55 24 | 13°58'52 | 23° 3 | 8°27 | 3°51 | 11°26 | 16°55 | 6°50 | 18°57 | 22°53 | 10° 9 | 18°47 | 19°38 | 17°13 | 18°25 | S 6 |
| S 7 | 18 59 20 | 14°56'06 | 4♉55 | 9° 3 | 4°24 | 12° 9 | 17° 1 | 6°57 | 19° 0 | 22°52 | 10° 8 | 18°45 | 19°35 | 17°20 | 18°23 | S 7 |
| M 8 | 19 3 17 | 15°53'19 | 16°45 | 9°34 | 4°57 | 12°51 | 17° 6 | 7° 3 | 19° 3 | 22°52 | 10° 7 | 18°40 | 19°31 | 17°27 | 18°22 | M 8 |
| T 9 | 19 7 13 | 16°50'33 | 28°38 | 10° 2 | 5°32 | 13°33 | 17°12 | 7°10 | 19° 6 | 22°51 | 10° 7 | 18°34 | 19°28 | 17°33 | 18°21 | T 9 |
| W10 | 19 11 10 | 17°47'47 | 10♊38 | 10°25 | 6° 9 | 14°15 | 17°18 | 7°16 | 19°10 | 22°50 | 10° 6 | 18°25 | 19°25 | 17°40 | 18°20 | W10 |
| T 11 | 19 15 6 | 18°45'01 | 22°47 | 10°43 | 6°46 | 14°57 | 17°23 | 7°23 | 19°13 | 22°49 | 10° 5 | 18°15 | 19°22 | 17°47 | 18°19 | T 11 |
| F 12 | 19 19 3 | 19°42'15 | 5♋ 7 | 10°57 | 7°24 | 15°39 | 17°28 | 7°29 | 19°16 | 22°48 | 10° 5 | 18° 4 | 19°19 | 17°53 | 18°19 | F 12 |
| S 13 | 19 22 59 | 20°39'30 | 17°39 | 11° 7 | 8° 4 | 16°21 | 17°33 | 7°36 | 19°20 | 22°48 | 10° 4 | 17°54 | 19°16 | 18° 0 | 18°18 | S 13 |
| S 14 | 19 26 56 | 21°36'44 | 0♌24 | 11°12 | 8°45 | 17° 3 | 17°38 | 7°42 | 19°23 | 22°47 | 10° 3 | 17°45 | 19°12 | 18° 7 | 18°18 | S 14 |
| M15 | 19 30 53 | 22°33'59 | 13°21 | 11°R12 | 9°26 | 17°45 | 17°43 | 7°49 | 19°26 | 22°46 | 10° 2 | 17°39 | 19° 9 | 18°13 | 18°17 | M15 |
| T 16 | 19 34 49 | 23°31'13 | 26°30 | 11° 7 | 10° 9 | 18°27 | 17°47 | 7°55 | 19°30 | 22°46 | 10° 2 | 17°34 | 19° 6 | 18°20 | 18°17 | T 16 |
| W17 | 19 38 46 | 24°28'28 | 9♍50 | 10°58 | 10°52 | 19° 9 | 17°51 | 8° 1 | 19°33 | 22°45 | 10° 1 | 17°32 | 19° 3 | 18°27 | 18°17 | W17 |
| T 18 | 19 42 42 | 25°25'42 | 23°22 | 10°44 | 11°37 | 19°51 | 17°55 | 8° 7 | 19°37 | 22°45 | 10° 0 | 17°D32 | 19° 0 | 18°34 | 18°D17 | T 18 |
| F 19 | 19 46 39 | 26°22'57 | 7♎ 5 | 10°25 | 12°22 | 20°32 | 17°59 | 8°13 | 19°40 | 22°44 | 9°59 | 17°33 | 18°56 | 18°40 | 18°17 | F 19 |
| S 20 | 19 50 35 | 27°20'12 | 21° 0 | 10° 2 | 13° 8 | 21°14 | 18° 3 | 8°19 | 19°44 | 22°44 | 9°58 | 17°R34 | 18°53 | 18°47 | 18°17 | S 20 |
| S 21 | 19 54 32 | 28°17'26 | 5♏ 6 | 9°35 | 13°55 | 21°55 | 18° 7 | 8°25 | 19°47 | 22°43 | 9°57 | 17°34 | 18°50 | 18°54 | 18°17 | S 21 |
| M22 | 19 58 28 | 29°14'41 | 19°23 | 9° 5 | 14°43 | 22°37 | 18°10 | 8°31 | 19°51 | 22°43 | 9°57 | 17°32 | 18°47 | 19° 0 | 18°18 | M22 |
| T 23 | 20 2 25 | 0♌11'55 | 3♐47 | 8°31 | 15°31 | 23°18 | 18°13 | 8°37 | 19°54 | 22°42 | 9°56 | 17°29 | 18°44 | 19° 7 | 18°18 | T 23 |
| W24 | 20 6 22 | 1° 9'10 | 18°16 | 7°54 | 16°21 | 23°59 | 18°16 | 8°43 | 19°58 | 22°42 | 9°55 | 17°23 | 18°41 | 19°14 | 18°19 | W24 |
| T 25 | 20 10 18 | 2° 6'26 | 2♑44 | 7°15 | 17°11 | 24°40 | 18°19 | 8°48 | 20° 1 | 22°42 | 9°54 | 17°17 | 18°37 | 19°20 | 18°19 | T 25 |
| F 26 | 20 14 15 | 3° 3'41 | 17° 4 | 6°35 | 18° 1 | 25°22 | 18°22 | 8°54 | 20° 5 | 22°41 | 9°53 | 17°10 | 18°34 | 19°27 | 18°20 | F 26 |
| S 27 | 20 18 11 | 4° 0'57 | 1♒12 | 5°53 | 18°52 | 26° 3 | 18°24 | 8°59 | 20° 9 | 22°41 | 9°52 | 17° 3 | 18°31 | 19°34 | 18°21 | S 27 |
| S 28 | 20 22 8 | 4°58'13 | 15° 2 | 5°11 | 19°44 | 26°44 | 18°26 | 9° 5 | 20°12 | 22°41 | 9°51 | 16°58 | 18°28 | 19°41 | 18°22 | S 28 |
| M29 | 20 26 4 | 5°55'30 | 28°31 | 4°30 | 20°37 | 27°25 | 18°28 | 9°10 | 20°16 | 22°41 | 9°50 | 16°55 | 18°25 | 19°47 | 18°23 | M29 |
| T 30 | 20 30 1 | 6°52'48 | 11♓39 | 3°49 | 21°30 | 28° 6 | 18°30 | 9°16 | 20°20 | 22°41 | 9°49 | 16°D54 | 18°22 | 19°54 | 18°25 | T 30 |
| W31 | 20 33 57 | 7♌50'06 | 24♓24 | 3♌11 | 22♊23 | 28♊46 | 18♈32 | 9♊21 | 20♌23 | 22♏40 | 9♓48 | 16♍54 | 18♍18 | 20♉ 1 | 18♏26 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 5 | 12s22 | 2n25 | 19n22 | 0n17 | 16n43 | 3s48 | 21n29 | 0s 7 | 5n16 | 1s16 | 19n31 | 1s49 | 15n51 | 0n41 | 16s47 | 1n46 | 19s 8 | 12s21 | 4n25 | 4n 0 | 12n39 | 14s14 | 3n12 |
| T 2 | 23 1 | 8 55 | 1 19 | 18 58 | 0 5 | 16 44 | 3 51 | 21 36 | 0 6 | 5 18 | 1 16 | 19 32 | 1 49 | 15 50 | 0 41 | 16 46 | 1 46 | 19 9 | 12 22 | 4 26 | 4 1 | 12 41 | 14 13 | 3 12 |
| W 3 | 22 56 | 5 8 | 0 12 | 18 33 | 0s 7 | 16 46 | 3 54 | 21 43 | 0 5 | 5 20 | 1 16 | 19 33 | 1 49 | 15 49 | 0 41 | 16 46 | 1 46 | 19 9 | 12 22 | 4 26 | 4 2 | 12 42 | 14 13 | 3 12 |
| T 4 | 22 51 | 1 15 | 0s54 | 18 9 | 0 20 | 16 49 | 3 57 | 21 50 | 0 5 | 5 22 | 1 17 | 19 35 | 1 50 | 15 48 | 0 41 | 16 46 | 1 46 | 19 10 | 12 22 | 4 26 | 4 3 | 12 43 | 14 12 | 3 12 |
| F 5 | 22 46 | 2n36 | 1 56 | 17 46 | 0 33 | 16 52 | 3 59 | 21 57 | 0 4 | 5 25 | 1 17 | 19 36 | 1 50 | 15 47 | 0 41 | 16 46 | 1 45 | 19 10 | 12 23 | 4 26 | 4 5 | 12 45 | 14 12 | 3 12 |
| S 6 | 22 40 | 6 17 | 2 52 | 17 22 | 0 46 | 16 56 | 4 2 | 22 4 | 0 3 | 5 27 | 1 17 | 19 37 | 1 50 | 15 46 | 0 41 | 16 46 | 1 45 | 19 11 | 12 23 | 4 26 | 4 6 | 12 46 | 14 12 | 3 12 |
| S 7 | 22 34 | 9 41 | 3 40 | 17 0 | 1 0 | 17 0 | 4 4 | 22 10 | 0 2 | 5 29 | 1 17 | 19 38 | 1 50 | 15 45 | 0 40 | 16 46 | 1 45 | 19 11 | 12 23 | 4 27 | 4 7 | 12 48 | 14 11 | 3 12 |
| M 8 | 22 27 | 12 41 | 4 19 | 16 37 | 1 15 | 17 4 | 4 5 | 22 16 | 0 2 | 5 31 | 1 18 | 19 39 | 1 50 | 15 44 | 0 40 | 16 45 | 1 45 | 19 12 | 12 24 | 4 28 | 4 8 | 12 49 | 14 11 | 3 12 |
| T 9 | 22 20 | 15 10 | 4 46 | 16 16 | 1 29 | 17 9 | 4 7 | 22 22 | 0 1 | 5 33 | 1 18 | 19 40 | 1 50 | 15 43 | 0 40 | 16 45 | 1 45 | 19 12 | 12 24 | 4 31 | 4 10 | 12 50 | 14 11 | 3 12 |
| W10 | 22 13 | 17 2 | 5 1 | 15 56 | 1 44 | 17 14 | 4 8 | 22 28 | 0 0 | 5 34 | 1 18 | 19 41 | 1 50 | 15 42 | 0 40 | 16 45 | 1 45 | 19 13 | 12 24 | 4 34 | 4 11 | 12 52 | 14 10 | 3 12 |
| T 11 | 22 5 | 18 9 | 5 3 | 15 36 | 1 59 | 17 19 | 4 9 | 22 34 | 0n 1 | 5 36 | 1 18 | 19 42 | 1 50 | 15 41 | 0 40 | 16 45 | 1 45 | 19 13 | 12 24 | 4 38 | 4 12 | 12 53 | 14 10 | 3 12 |
| F 12 | 21 57 | 18 27 | 4 51 | 15 18 | 2 14 | 17 25 | 4 9 | 22 39 | 0 1 | 5 38 | 1 19 | 19 43 | 1 50 | 15 39 | 0 40 | 16 45 | 1 45 | 19 14 | 12 25 | 4 42 | 4 13 | 12 55 | 14 10 | 3 12 |
| S 13 | 21 49 | 17 52 | 4 25 | 15 1 | 2 29 | 17 30 | 4 10 | 22 44 | 0 2 | 5 40 | 1 19 | 19 44 | 1 50 | 15 38 | 0 40 | 16 45 | 1 45 | 19 15 | 12 25 | 4 46 | 4 15 | 12 56 | 14 10 | 3 12 |
| S 14 | 21 40 | 16 22 | 3 45 | 14 45 | 2 44 | 17 36 | 4 10 | 22 49 | 0 3 | 5 41 | 1 19 | 19 45 | 1 50 | 15 37 | 0 40 | 16 45 | 1 45 | 19 15 | 12 25 | 4 50 | 4 16 | 12 57 | 14 10 | 3 12 |
| M15 | 21 31 | 14 1 | 2 53 | 14 31 | 2 59 | 17 43 | 4 10 | 22 54 | 0 3 | 5 43 | 1 20 | 19 46 | 1 50 | 15 36 | 0 40 | 16 44 | 1 45 | 19 16 | 12 26 | 4 53 | 4 17 | 12 59 | 14 10 | 3 12 |
| T 16 | 21 21 | 10 56 | 1 50 | 14 18 | 3 14 | 17 49 | 4 10 | 22 58 | 0 4 | 5 44 | 1 20 | 19 47 | 1 50 | 15 35 | 0 40 | 16 44 | 1 45 | 19 16 | 12 26 | 4 54 | 4 18 | 13 0 | 14 10 | 3 12 |
| W17 | 21 11 | 7 14 | 0 41 | 14 7 | 3 28 | 17 55 | 4 9 | 23 2 | 0 5 | 5 46 | 1 20 | 19 47 | 1 50 | 15 34 | 0 40 | 16 44 | 1 45 | 19 17 | 12 26 | 4 55 | 4 20 | 13 1 | 14 10 | 3 12 |
| T 18 | 21 1 | 3 7 | 0n31 | 13 57 | 3 42 | 18 2 | 4 9 | 23 6 | 0 6 | 5 47 | 1 20 | 19 48 | 1 50 | 15 33 | 0 40 | 16 44 | 1 45 | 19 17 | 12 26 | 4 55 | 4 21 | 13 3 | 14 10 | 3 12 |
| F 19 | 20 50 | 1s14 | 1 43 | 13 50 | 3 55 | 18 8 | 4 8 | 23 10 | 0 6 | 5 48 | 1 21 | 19 49 | 1 51 | 15 32 | 0 40 | 16 44 | 1 45 | 19 18 | 12 27 | 4 55 | 4 22 | 13 4 | 14 10 | 3 12 |
| S 20 | 20 39 | 5 33 | 2 50 | 13 44 | 4 7 | 18 15 | 4 7 | 23 14 | 0 7 | 5 49 | 1 21 | 19 50 | 1 51 | 15 31 | 0 40 | 16 44 | 1 45 | 19 18 | 12 27 | 4 54 | 4 23 | 13 6 | 14 10 | 3 12 |
| S 21 | 20 28 | 9 37 | 3 48 | 13 40 | 4 18 | 18 22 | 4 6 | 23 17 | 0 8 | 5 50 | 1 21 | 19 51 | 1 51 | 15 30 | 0 40 | 16 44 | 1 45 | 19 19 | 12 27 | 4 54 | 4 25 | 13 7 | 14 10 | 3 12 |
| M22 | 20 16 | 13 11 | 4 32 | 13 38 | 4 28 | 18 28 | 4 5 | 23 20 | 0 9 | 5 51 | 1 21 | 19 52 | 1 51 | 15 29 | 0 40 | 16 44 | 1 45 | 19 20 | 12 27 | 4 55 | 4 26 | 13 8 | 14 10 | 3 12 |
| T 23 | 20 4 | 15 58 | 4 59 | 13 38 | 4 37 | 18 35 | 4 3 | 23 23 | 0 9 | 5 52 | 1 22 | 19 53 | 1 51 | 15 27 | 0 40 | 16 44 | 1 45 | 19 20 | 12 28 | 4 56 | 4 27 | 13 10 | 14 10 | 3 12 |
| W24 | 19 52 | 17 46 | 5 8 | 13 40 | 4 45 | 18 42 | 4 2 | 23 26 | 0 10 | 5 53 | 1 22 | 19 53 | 1 51 | 15 26 | 0 40 | 16 44 | 1 44 | 19 21 | 12 28 | 4 58 | 4 28 | 13 11 | 14 11 | 3 12 |
| T 25 | 19 39 | 18 25 | 4 57 | 13 44 | 4 51 | 18 48 | 4 0 | 23 28 | 0 11 | 5 54 | 1 22 | 19 54 | 1 51 | 15 25 | 0 40 | 16 44 | 1 44 | 19 21 | 12 28 | 5 1 | 4 30 | 13 12 | 14 11 | 3 12 |
| F 26 | 19 26 | 17 53 | 4 27 | 13 49 | 4 56 | 18 55 | 3 58 | 23 31 | 0 12 | 5 55 | 1 23 | 19 55 | 1 51 | 15 24 | 0 40 | 16 44 | 1 44 | 19 22 | 12 28 | 5 4 | 4 31 | 13 14 | 14 11 | 3 12 |
| S 27 | 19 13 | 16 15 | 3 42 | 13 56 | 4 59 | 19 1 | 3 56 | 23 33 | 0 12 | 5 55 | 1 23 | 19 56 | 1 51 | 15 23 | 0 40 | 16 44 | 1 44 | 19 23 | 12 29 | 5 6 | 4 32 | 13 15 | 14 11 | 3 12 |
| S 28 | 18 59 | 13 41 | 2 44 | 14 5 | 5 0 | 19 7 | 3 54 | 23 35 | 0 13 | 5 56 | 1 23 | 19 56 | 1 51 | 15 22 | 0 40 | 16 44 | 1 44 | 19 23 | 12 29 | 5 8 | 4 33 | 13 16 | 14 12 | 3 12 |
| M29 | 18 46 | 10 26 | 1 38 | 14 15 | 5 0 | 19 13 | 3 51 | 23 36 | 0 14 | 5 57 | 1 23 | 19 57 | 1 51 | 15 21 | 0 40 | 16 44 | 1 44 | 19 24 | 12 29 | 5 9 | 4 35 | 13 18 | 14 12 | 3 12 |
| T 30 | 18 31 | 6 45 | 0 29 | 14 26 | 4 57 | 19 19 | 3 49 | 23 38 | 0 15 | 5 57 | 1 24 | 19 58 | 1 52 | 15 19 | 0 40 | 16 44 | 1 44 | 19 24 | 12 29 | 5 10 | 4 36 | 13 19 | 14 12 | 3 12 |
| W31 | 18n17 | 2s51 | 0s41 | 14n39 | 4s53 | 19n25 | 3s46 | 23n39 | 0n15 | 5n57 | 1s24 | 19n58 | 1s52 | 15n18 | 0n40 | 16s44 | 1n44 | 19s25 | 12s29 | 5n10 | 4n37 | 13n21 | 14s13 | 3n11 |

Julian Day Number = 2559472.5, Delta T = 289.23 sec
Ecliptic obliquity = 23°23'53, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°52'15, Lahiri = 27°59'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 54 | 8♌47'26 | 6♈51 | 2°R35 | 23♊17 | 29♊27 | 18♈34 | 9♊26 | 20♌27 | 22°R40 | 9°R47 | 16♍55 | 18♍15 | 20♉ 7 | 18♏27 | T 1 |
| F 2 | 20 41 51 | 9°44'46 | 19° 2 | 2♌ 3 | 24°12 | 0♋ 8 | 18°35 | 9°31 | 20°30 | 22♏40 | 9♓46 | 16°57 | 18°12 | 20°14 | 18°29 | F 2 |
| S 3 | 20 45 47 | 10°42'07 | 1♉ 2 | 1°35 | 25° 7 | 0°48 | 18°36 | 9°36 | 20°34 | 22°40 | 9°45 | 16°58 | 18° 9 | 20°21 | 18°30 | S 3 |
| S 4 | 20 49 44 | 11°39'29 | 12°56 | 1°11 | 26° 3 | 1°29 | 18°37 | 9°41 | 20°38 | 22°D40 | 9°43 | 16°R58 | 18° 6 | 20°28 | 18°32 | S 4 |
| M 5 | 20 53 40 | 12°36'52 | 24°48 | 0°53 | 26°59 | 2°10 | 18°38 | 9°46 | 20°42 | 22°40 | 9°42 | 16°57 | 18° 2 | 20°34 | 18°34 | M 5 |
| T 6 | 20 57 37 | 13°34'17 | 6♊43 | 0°40 | 27°56 | 2°50 | 18°38 | 9°51 | 20°45 | 22°40 | 9°41 | 16°55 | 17°59 | 20°41 | 18°36 | T 6 |
| W 7 | 21 1 33 | 14°31'42 | 18°46 | 0°32 | 28°53 | 3°30 | 18°38 | 9°56 | 20°49 | 22°40 | 9°40 | 16°52 | 17°56 | 20°48 | 18°38 | W 7 |
| T 8 | 21 5 30 | 15°29'09 | 1♋ 1 | 0°D31 | 29°51 | 4°11 | 18°R39 | 10° 1 | 20°53 | 22°40 | 9°39 | 16°47 | 17°53 | 20°54 | 18°40 | T 8 |
| F 9 | 21 9 26 | 16°26'36 | 13°29 | 0°36 | 0♋49 | 4°51 | 18°38 | 10° 5 | 20°56 | 22°40 | 9°38 | 16°42 | 17°50 | 21° 1 | 18°43 | F 9 |
| S 10 | 21 13 23 | 17°24'05 | 26°14 | 0°48 | 1°47 | 5°31 | 18°38 | 10°10 | 21° 0 | 22°41 | 9°37 | 16°37 | 17°47 | 21° 8 | 18°45 | S 10 |
| S 11 | 21 17 20 | 18°21'35 | 9♌15 | 1° 6 | 2°46 | 6°11 | 18°38 | 10°14 | 21° 4 | 22°41 | 9°36 | 16°33 | 17°43 | 21°14 | 18°47 | S 11 |
| M12 | 21 21 16 | 19°19'05 | 22°32 | 1°31 | 3°45 | 6°51 | 18°37 | 10°18 | 21° 8 | 22°41 | 9°34 | 16°30 | 17°40 | 21°21 | 18°50 | M12 |
| T 13 | 21 25 13 | 20°16'37 | 6♍ 4 | 2° 2 | 4°45 | 7°31 | 18°36 | 10°23 | 21°11 | 22°41 | 9°33 | 16°28 | 17°37 | 21°28 | 18°53 | T 13 |
| W14 | 21 29 9 | 21°14'10 | 19°48 | 2°40 | 5°44 | 8°11 | 18°35 | 10°27 | 21°15 | 22°42 | 9°32 | 16°D28 | 17°34 | 21°35 | 18°55 | W14 |
| T 15 | 21 33 6 | 22°11'43 | 3♎44 | 3°25 | 6°45 | 8°51 | 18°34 | 10°31 | 21°19 | 22°42 | 9°31 | 16°29 | 17°31 | 21°41 | 18°58 | T 15 |
| F 16 | 21 37 2 | 23° 9'18 | 17°47 | 4°16 | 7°45 | 9°31 | 18°32 | 10°35 | 21°22 | 22°42 | 9°30 | 16°30 | 17°27 | 21°48 | 19° 1 | F 16 |
| S 17 | 21 40 59 | 24° 6'53 | 1♏56 | 5°14 | 8°46 | 10°10 | 18°31 | 10°39 | 21°26 | 22°43 | 9°28 | 16°32 | 17°24 | 21°55 | 19° 4 | S 17 |
| S 18 | 21 44 55 | 25° 4'29 | 16° 8 | 6°18 | 9°47 | 10°50 | 18°29 | 10°43 | 21°30 | 22°43 | 9°27 | 16°32 | 17°21 | 22° 1 | 19° 7 | S 18 |
| M19 | 21 48 52 | 26° 2'06 | 0♐22 | 7°28 | 10°49 | 11°30 | 18°27 | 10°47 | 21°34 | 22°44 | 9°26 | 16°R33 | 17°18 | 22° 8 | 19°11 | M19 |
| T 20 | 21 52 49 | 26°59'44 | 14°34 | 8°43 | 11°51 | 12° 9 | 18°25 | 10°50 | 21°37 | 22°44 | 9°25 | 16°32 | 17°15 | 22°15 | 19°14 | T 20 |
| W21 | 21 56 45 | 27°57'23 | 28°42 | 10° 4 | 12°53 | 12°48 | 18°22 | 10°54 | 21°41 | 22°45 | 9°23 | 16°30 | 17°12 | 22°22 | 19°18 | W21 |
| T 22 | 22 0 42 | 28°55'03 | 12♑44 | 11°30 | 13°55 | 13°28 | 18°19 | 10°57 | 21°45 | 22°45 | 9°22 | 16°28 | 17° 8 | 22°28 | 19°21 | T 22 |
| F 23 | 22 4 38 | 29°52'44 | 26°37 | 13° 1 | 14°58 | 14° 7 | 18°17 | 11° 1 | 21°49 | 22°46 | 9°21 | 16°26 | 17° 5 | 22°35 | 19°25 | F 23 |
| S 24 | 22 8 35 | 0♍50'27 | 10♒18 | 14°37 | 16° 1 | 14°46 | 18°14 | 11° 4 | 21°52 | 22°46 | 9°20 | 16°24 | 17° 2 | 22°42 | 19°28 | S 24 |
| S 25 | 22 12 31 | 1°48'10 | 23°44 | 16°17 | 17° 4 | 15°25 | 18°10 | 11° 7 | 21°56 | 22°47 | 9°18 | 16°22 | 16°59 | 22°48 | 19°32 | S 25 |
| M26 | 22 16 28 | 2°45'55 | 6♓54 | 18° 0 | 18° 8 | 16° 4 | 18° 7 | 11°10 | 22° 0 | 22°48 | 9°17 | 16°22 | 16°56 | 22°55 | 19°36 | M26 |
| T 27 | 22 20 24 | 3°43'41 | 19°48 | 19°47 | 19°12 | 16°43 | 18° 3 | 11°13 | 22° 3 | 22°48 | 9°16 | 16°D21 | 16°53 | 23° 2 | 19°40 | T 27 |
| W28 | 22 24 21 | 4°41'28 | 2♈25 | 21°37 | 20°16 | 17°22 | 18° 0 | 11°16 | 22° 7 | 22°49 | 9°15 | 16°22 | 16°49 | 23° 9 | 19°44 | W28 |
| T 29 | 22 28 17 | 5°39'17 | 14°47 | 23°29 | 21°20 | 18° 1 | 17°56 | 11°19 | 22°11 | 22°50 | 9°13 | 16°23 | 16°46 | 23°15 | 19°49 | T 29 |
| F 30 | 22 32 14 | 6°37'08 | 26°57 | 25°23 | 22°24 | 18°40 | 17°52 | 11°22 | 22°14 | 22°51 | 9°12 | 16°24 | 16°43 | 23°22 | 19°53 | F 30 |
| S 31 | 22 36 11 | 7♍35'00 | 8♉56 | 27♌19 | 23♋29 | 19♋19 | 17♈47 | 11♊24 | 22♌18 | 22♏52 | 9♓11 | 16♍25 | 16♍40 | 23♉29 | 19♏57 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 2 | 1n 5 | 1s47 | 14n52 | 4s48 | 19n30 | 3s44 | 23n40 | 0n16 | 5n58 | 1s24 | 19n59 | 1s52 | 15n17 | 0n40 | 16s44 | 1n44 | 19s26 | 12s30 | 5n 9 | 4n38 | 13n22 | 14s13 | 3n11 |
| F 2 | 17 47 | 4 53 | 2 46 | 15 7 | 4 40 | 19 35 | 3 41 | 23 41 | 0 17 | 5 58 | 1 25 | 20 0 | 1 52 | 15 16 | 0 40 | 16 44 | 1 44 | 19 26 | 12 30 | 5 9 | 4 39 | 13 23 | 14 14 | 3 11 |
| S 3 | 17 31 | 8 25 | 3 37 | 15 21 | 4 32 | 19 40 | 3 38 | 23 41 | 0 18 | 5 58 | 1 25 | 20 0 | 1 52 | 15 15 | 0 40 | 16 44 | 1 44 | 19 27 | 12 30 | 5 8 | 4 41 | 13 25 | 14 14 | 3 11 |
| S 4 | 17 16 | 11 35 | 4 19 | 15 36 | 4 22 | 19 45 | 3 35 | 23 42 | 0 19 | 5 58 | 1 25 | 20 1 | 1 52 | 15 14 | 0 40 | 16 44 | 1 44 | 19 27 | 12 30 | 5 8 | 4 42 | 13 26 | 14 15 | 3 11 |
| M 5 | 17 0 | 14 15 | 4 49 | 15 51 | 4 10 | 19 50 | 3 32 | 23 42 | 0 19 | 5 58 | 1 25 | 20 2 | 1 52 | 15 12 | 0 40 | 16 44 | 1 44 | 19 28 | 12 30 | 5 8 | 4 43 | 13 27 | 14 15 | 3 11 |
| T 6 | 16 43 | 16 21 | 5 7 | 16 6 | 3 57 | 19 54 | 3 29 | 23 42 | 0 20 | 5 58 | 1 26 | 20 2 | 1 52 | 15 11 | 0 40 | 16 44 | 1 44 | 19 28 | 12 31 | 5 9 | 4 44 | 13 29 | 14 16 | 3 11 |
| W 7 | 16 27 | 17 45 | 5 12 | 16 21 | 3 44 | 19 58 | 3 26 | 23 42 | 0 21 | 5 58 | 1 26 | 20 3 | 1 52 | 15 10 | 0 40 | 16 44 | 1 44 | 19 29 | 12 31 | 5 11 | 4 46 | 13 30 | 14 17 | 3 11 |
| T 8 | 16 10 | 18 21 | 5 3 | 16 36 | 3 30 | 20 1 | 3 23 | 23 42 | 0 22 | 5 58 | 1 26 | 20 3 | 1 53 | 15 9 | 0 40 | 16 44 | 1 44 | 19 30 | 12 31 | 5 13 | 4 47 | 13 31 | 14 17 | 3 11 |
| F 9 | 15 53 | 18 5 | 4 39 | 16 49 | 3 14 | 20 5 | 3 19 | 23 41 | 0 22 | 5 57 | 1 27 | 20 4 | 1 53 | 15 8 | 0 40 | 16 44 | 1 44 | 19 30 | 12 31 | 5 14 | 4 48 | 13 33 | 14 18 | 3 11 |
| S 10 | 15 36 | 16 55 | 4 1 | 17 2 | 2 59 | 20 7 | 3 16 | 23 40 | 0 23 | 5 57 | 1 27 | 20 4 | 1 53 | 15 6 | 0 40 | 16 44 | 1 44 | 19 31 | 12 31 | 5 16 | 4 49 | 13 34 | 14 19 | 3 11 |
| S 11 | 15 18 | 14 51 | 3 10 | 17 14 | 2 43 | 20 10 | 3 12 | 23 39 | 0 24 | 5 57 | 1 27 | 20 5 | 1 53 | 15 5 | 0 40 | 16 45 | 1 43 | 19 31 | 12 32 | 5 18 | 4 51 | 13 35 | 14 19 | 3 11 |
| M12 | 15 0 | 11 58 | 2 8 | 17 25 | 2 26 | 20 12 | 3 9 | 23 38 | 0 25 | 5 56 | 1 27 | 20 5 | 1 53 | 15 4 | 0 40 | 16 45 | 1 43 | 19 32 | 12 32 | 5 19 | 4 52 | 13 37 | 14 20 | 3 11 |
| T 13 | 14 42 | 8 23 | 0 57 | 17 34 | 2 10 | 20 14 | 3 5 | 23 37 | 0 25 | 5 56 | 1 28 | 20 6 | 1 53 | 15 3 | 0 40 | 16 45 | 1 43 | 19 33 | 12 32 | 5 20 | 4 53 | 13 38 | 14 21 | 3 11 |
| W14 | 14 24 | 4 19 | 0n18 | 17 41 | 1 53 | 20 15 | 3 1 | 23 35 | 0 26 | 5 55 | 1 28 | 20 6 | 1 53 | 15 2 | 0 40 | 16 45 | 1 43 | 19 33 | 12 32 | 5 20 | 4 54 | 13 39 | 14 22 | 3 11 |
| T 15 | 14 5 | 0s 3 | 1 34 | 17 47 | 1 37 | 20 16 | 2 57 | 23 33 | 0 27 | 5 54 | 1 28 | 20 7 | 1 53 | 15 1 | 0 40 | 16 45 | 1 43 | 19 34 | 12 32 | 5 20 | 4 56 | 13 41 | 14 23 | 3 10 |
| F 16 | 13 47 | 4 26 | 2 44 | 17 51 | 1 20 | 20 17 | 2 53 | 23 31 | 0 28 | 5 53 | 1 28 | 20 7 | 1 54 | 14 59 | 0 40 | 16 45 | 1 43 | 19 34 | 12 32 | 5 19 | 4 57 | 13 42 | 14 23 | 3 10 |
| S 17 | 13 28 | 8 36 | 3 45 | 17 53 | 1 4 | 20 17 | 2 50 | 23 29 | 0 29 | 5 52 | 1 29 | 20 8 | 1 54 | 14 58 | 0 40 | 16 45 | 1 43 | 19 35 | 12 32 | 5 19 | 4 58 | 13 43 | 14 24 | 3 10 |
| S 18 | 13 8 | 12 18 | 4 32 | 17 53 | 0 48 | 20 17 | 2 46 | 23 27 | 0 29 | 5 52 | 1 29 | 20 8 | 1 54 | 14 57 | 0 40 | 16 46 | 1 43 | 19 36 | 12 32 | 5 18 | 4 59 | 13 45 | 14 25 | 3 10 |
| M19 | 12 49 | 15 15 | 5 3 | 17 50 | 0 33 | 20 16 | 2 42 | 23 24 | 0 30 | 5 51 | 1 29 | 20 8 | 1 54 | 14 56 | 0 40 | 16 46 | 1 43 | 19 36 | 12 33 | 5 18 | 5 1 | 13 46 | 14 26 | 3 10 |
| T 20 | 12 30 | 17 17 | 5 15 | 17 45 | 0 18 | 20 15 | 2 38 | 23 21 | 0 31 | 5 49 | 1 30 | 20 9 | 1 54 | 14 55 | 0 40 | 16 46 | 1 43 | 19 37 | 12 33 | 5 18 | 5 2 | 13 47 | 14 27 | 3 10 |
| W21 | 12 10 | 18 15 | 5 8 | 17 37 | 0 4 | 20 14 | 2 33 | 23 19 | 0 32 | 5 48 | 1 30 | 20 9 | 1 54 | 14 53 | 0 40 | 16 46 | 1 43 | 19 37 | 12 33 | 5 19 | 5 3 | 13 48 | 14 28 | 3 10 |
| T 22 | 11 50 | 18 6 | 4 43 | 17 27 | 0n 9 | 20 12 | 2 29 | 23 15 | 0 33 | 5 47 | 1 30 | 20 10 | 1 54 | 14 52 | 0 40 | 16 46 | 1 43 | 19 38 | 12 33 | 5 20 | 5 4 | 13 50 | 14 29 | 3 10 |
| F 23 | 11 30 | 16 51 | 4 1 | 17 14 | 0 22 | 20 9 | 2 25 | 23 12 | 0 33 | 5 46 | 1 30 | 20 10 | 1 55 | 14 51 | 0 40 | 16 46 | 1 43 | 19 39 | 12 33 | 5 21 | 5 5 | 13 51 | 14 30 | 3 10 |
| S 24 | 11 9 | 14 38 | 3 6 | 16 58 | 0 34 | 20 6 | 2 21 | 23 9 | 0 34 | 5 44 | 1 31 | 20 10 | 1 55 | 14 50 | 0 40 | 16 47 | 1 43 | 19 39 | 12 33 | 5 22 | 5 7 | 13 52 | 14 31 | 3 10 |
| S 25 | 10 49 | 11 40 | 2 2 | 16 39 | 0 45 | 20 3 | 2 17 | 23 5 | 0 35 | 5 43 | 1 31 | 20 10 | 1 55 | 14 49 | 0 40 | 16 47 | 1 43 | 19 40 | 12 33 | 5 22 | 5 8 | 13 54 | 14 32 | 3 10 |
| M26 | 10 28 | 8 9 | 0 52 | 16 17 | 0 55 | 19 59 | 2 12 | 23 1 | 0 36 | 5 41 | 1 31 | 20 11 | 1 55 | 14 47 | 0 40 | 16 47 | 1 43 | 19 40 | 12 33 | 5 22 | 5 9 | 13 55 | 14 33 | 3 10 |
| T 27 | 10 7 | 4 19 | 0s19 | 15 52 | 1 4 | 19 55 | 2 8 | 22 57 | 0 36 | 5 40 | 1 31 | 20 11 | 1 55 | 14 46 | 0 40 | 16 47 | 1 43 | 19 41 | 12 33 | 5 23 | 5 10 | 13 56 | 14 35 | 3 10 |
| W28 | 9 46 | 0 23 | 1 28 | 15 25 | 1 13 | 19 50 | 2 4 | 22 53 | 0 37 | 5 38 | 1 32 | 20 11 | 1 55 | 14 45 | 0 40 | 16 48 | 1 42 | 19 41 | 12 33 | 5 22 | 5 12 | 13 58 | 14 36 | 3 10 |
| T 29 | 9 25 | 3n30 | 2 31 | 14 56 | 1 20 | 19 45 | 2 0 | 22 49 | 0 38 | 5 36 | 1 32 | 20 12 | 1 55 | 14 44 | 0 40 | 16 48 | 1 42 | 19 42 | 12 34 | 5 22 | 5 13 | 13 59 | 14 37 | 3 10 |
| F 30 | 9 4 | 7 9 | 3 26 | 14 24 | 1 26 | 19 39 | 1 55 | 22 45 | 0 39 | 5 35 | 1 32 | 20 12 | 1 56 | 14 43 | 0 40 | 16 48 | 1 42 | 19 42 | 12 34 | 5 22 | 5 14 | 14 0 | 14 38 | 3 10 |
| S 31 | 8n43 | 10n28 | 4s12 | 13n49 | 1n32 | 19n32 | 1s51 | 22n40 | 0n40 | 5n33 | 1s32 | 20n12 | 1s56 | 14n42 | 0n40 | 16s48 | 1n42 | 19s43 | 12s34 | 5n21 | 5n15 | 14n 1 | 14s39 | 3n 9 |

Julian Day Number = 2559503.5, Delta T = 289.38 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 28°52'19, Lahiri = 27°59'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 7 | 8♍32'54 | 20♉50 | 29♌15 | 24♋34 | 19♋57 | 17°R43 | 11♊27 | 22♌21 | 22♏53 | 9°R 9 | 16♍25 | 16♍37 | 23♉35 | 20♏ 2 | S 1 |
| M 2 | 22 44 4 | 9°30'50 | 2♊43 | 1♍13 | 25°40 | 20°36 | 17♈38 | 11°29 | 22°25 | 22°53 | 9♓ 8 | 16°26 | 16°33 | 23°42 | 20° 6 | M 2 |
| T 3 | 22 48 0 | 10°28'48 | 14°38 | 3°11 | 26°45 | 21°14 | 17°33 | 11°31 | 22°29 | 22°54 | 9° 7 | 16°R26 | 16°30 | 23°49 | 20°11 | T 3 |
| W 4 | 22 51 57 | 11°26'47 | 26°42 | 5°10 | 27°51 | 21°53 | 17°28 | 11°34 | 22°32 | 22°55 | 9° 6 | 16°25 | 16°27 | 23°56 | 20°15 | W 4 |
| T 5 | 22 55 53 | 12°24'49 | 8♋57 | 7° 8 | 28°57 | 22°31 | 17°23 | 11°36 | 22°36 | 22°56 | 9° 4 | 16°25 | 16°24 | 24° 2 | 20°20 | T 5 |
| F 6 | 22 59 50 | 13°22'52 | 21°28 | 9° 6 | 0♌ 3 | 23° 9 | 17°18 | 11°38 | 22°39 | 22°57 | 9° 3 | 16°25 | 16°21 | 24° 9 | 20°25 | F 6 |
| S 7 | 23 3 46 | 14°20'57 | 4♌19 | 11° 4 | 1° 9 | 23°47 | 17°12 | 11°40 | 22°43 | 22°58 | 9° 2 | 16°24 | 16°18 | 24°16 | 20°30 | S 7 |
| S 8 | 23 7 43 | 15°19'04 | 17°30 | 13° 1 | 2°15 | 24°25 | 17° 7 | 11°41 | 22°46 | 22°59 | 9° 0 | 16°24 | 16°14 | 24°22 | 20°35 | S 8 |
| M 9 | 23 11 40 | 16°17'12 | 1♍ 3 | 14°57 | 3°22 | 25° 4 | 17° 1 | 11°43 | 22°50 | 23° 1 | 8°59 | 16°D24 | 16°11 | 24°29 | 20°40 | M 9 |
| T 10 | 23 15 36 | 17°15'23 | 14°55 | 16°53 | 4°29 | 25°41 | 16°55 | 11°45 | 22°53 | 23° 2 | 8°58 | 16°R24 | 16° 8 | 24°36 | 20°45 | T 10 |
| W11 | 23 19 33 | 18°13'35 | 29° 6 | 18°48 | 5°36 | 26°19 | 16°49 | 11°46 | 22°57 | 23° 3 | 8°57 | 16°24 | 16° 5 | 24°42 | 20°51 | W11 |
| T 12 | 23 23 29 | 19°11'49 | 13♎28 | 20°41 | 6°43 | 26°57 | 16°43 | 11°47 | 23° 0 | 23° 4 | 8°55 | 16°24 | 16° 2 | 24°49 | 20°56 | T 12 |
| F 13 | 23 27 26 | 20°10'04 | 27°59 | 22°34 | 7°51 | 27°35 | 16°37 | 11°49 | 23° 4 | 23° 5 | 8°54 | 16°24 | 15°59 | 24°56 | 21° 1 | F 13 |
| S 14 | 23 31 22 | 21° 8'21 | 12♏31 | 24°25 | 8°58 | 28°12 | 16°30 | 11°50 | 23° 7 | 23° 7 | 8°53 | 16°23 | 15°55 | 25° 3 | 21° 7 | S 14 |
| S 15 | 23 35 19 | 22° 6'39 | 27° 0 | 26°16 | 10° 6 | 28°50 | 16°23 | 11°51 | 23°11 | 23° 8 | 8°52 | 16°23 | 15°52 | 25° 9 | 21°13 | S 15 |
| M16 | 23 39 15 | 23° 4'59 | 11♐21 | 28° 5 | 11°14 | 29°27 | 16°17 | 11°52 | 23°14 | 23° 9 | 8°50 | 16°22 | 15°49 | 25°16 | 21°18 | M16 |
| T 17 | 23 43 12 | 24° 3'21 | 25°32 | 29°53 | 12°22 | 0♌ 5 | 16°10 | 11°53 | 23°17 | 23°10 | 8°49 | 16°D22 | 15°46 | 25°23 | 21°24 | T 17 |
| W18 | 23 47 9 | 25° 1'44 | 9♑29 | 1♎40 | 13°30 | 0°42 | 16° 3 | 11°53 | 23°21 | 23°12 | 8°48 | 16°22 | 15°43 | 25°29 | 21°30 | W18 |
| T 19 | 23 51 5 | 26° 0'09 | 23°13 | 3°26 | 14°39 | 1°19 | 15°56 | 11°54 | 23°24 | 23°13 | 8°47 | 16°23 | 15°39 | 25°36 | 21°36 | T 19 |
| F 20 | 23 55 2 | 26°58'35 | 6♒42 | 5°11 | 15°47 | 1°56 | 15°49 | 11°55 | 23°27 | 23°15 | 8°46 | 16°24 | 15°36 | 25°43 | 21°41 | F 20 |
| S 21 | 23 58 58 | 27°57'02 | 19°57 | 6°55 | 16°56 | 2°33 | 15°41 | 11°55 | 23°30 | 23°16 | 8°44 | 16°25 | 15°33 | 25°50 | 21°47 | S 21 |
| S 22 | 0 2 55 | 28°55'32 | 2♓59 | 8°38 | 18° 5 | 3°10 | 15°34 | 11°55 | 23°34 | 23°18 | 8°43 | 16°26 | 15°30 | 25°56 | 21°53 | S 22 |
| M23 | 0 6 51 | 29°54'03 | 15°47 | 10°19 | 19°14 | 3°47 | 15°27 | 11°55 | 23°37 | 23°19 | 8°42 | 16°R26 | 15°27 | 26° 3 | 22° 0 | M23 |
| T 24 | 0 10 48 | 0♎52'36 | 28°23 | 12° 0 | 20°23 | 4°24 | 15°19 | 11°R55 | 23°40 | 23°21 | 8°41 | 16°26 | 15°24 | 26°10 | 22° 6 | T 24 |
| W25 | 0 14 44 | 1°51'11 | 10♈48 | 13°40 | 21°32 | 5° 0 | 15°12 | 11°55 | 23°43 | 23°22 | 8°40 | 16°25 | 15°20 | 26°16 | 22°12 | W25 |
| T 26 | 0 18 41 | 2°49'47 | 23° 1 | 15°18 | 22°42 | 5°37 | 15° 4 | 11°55 | 23°46 | 23°24 | 8°39 | 16°23 | 15°17 | 26°23 | 22°18 | T 26 |
| F 27 | 0 22 37 | 3°48'26 | 5♉ 6 | 16°56 | 23°51 | 6°13 | 14°56 | 11°55 | 23°49 | 23°25 | 8°37 | 16°20 | 15°14 | 26°30 | 22°25 | F 27 |
| S 28 | 0 26 34 | 4°47'07 | 17° 3 | 18°33 | 25° 1 | 6°50 | 14°48 | 11°55 | 23°52 | 23°27 | 8°36 | 16°17 | 15°11 | 26°37 | 22°31 | S 28 |
| S 29 | 0 30 31 | 5°45'50 | 28°56 | 20° 8 | 26°11 | 7°26 | 14°41 | 11°54 | 23°55 | 23°28 | 8°35 | 16°14 | 15° 8 | 26°43 | 22°38 | S 29 |
| M30 | 0 34 27 | 6♎44'35 | 10♊47 | 21♎43 | 27♌21 | 8♌ 2 | 14♈33 | 11♊54 | 23♌58 | 23♏30 | 8♓34 | 16♍12 | 15♍ 4 | 26♉50 | 22♏44 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n21 | 13n20 | 4s46 | 13n13 | 1n36 | 19n25 | 1s47 | 22n35 | 0n41 | 5n31 | 1s32 | 20n12 | 1s56 | 14n40 | 0n40 | 16s49 | 1n42 | 19s44 | 12s34 | 5n21 | 5n17 | 14n 3 | 14s40 | 3n 9 |
| M 2 | 7 59 | 15 38 | 5 8 | 12 35 | 1 40 | 19 18 | 1 42 | 22 30 | 0 41 | 5 29 | 1 33 | 20 12 | 1 56 | 14 39 | 0 40 | 16 49 | 1 42 | 19 44 | 12 34 | 5 21 | 5 18 | 14 4 | 14 42 | 3 9 |
| T 3 | 7 38 | 17 16 | 5 17 | 11 55 | 1 43 | 19 10 | 1 38 | 22 25 | 0 42 | 5 27 | 1 33 | 20 12 | 1 56 | 14 38 | 0 40 | 16 49 | 1 42 | 19 45 | 12 34 | 5 21 | 5 19 | 14 5 | 14 43 | 3 9 |
| W 4 | 7 16 | 18 10 | 5 12 | 11 14 | 1 45 | 19 2 | 1 33 | 22 20 | 0 43 | 5 25 | 1 33 | 20 13 | 1 56 | 14 37 | 0 40 | 16 49 | 1 42 | 19 45 | 12 34 | 5 21 | 5 20 | 14 7 | 14 44 | 3 9 |
| T 5 | 6 53 | 18 13 | 4 53 | 10 31 | 1 46 | 18 53 | 1 29 | 22 14 | 0 44 | 5 23 | 1 33 | 20 13 | 1 56 | 14 36 | 0 40 | 16 50 | 1 42 | 19 46 | 12 34 | 5 21 | 5 22 | 14 8 | 14 46 | 3 9 |
| F 6 | 6 31 | 17 25 | 4 20 | 9 47 | 1 47 | 18 44 | 1 25 | 22 9 | 0 45 | 5 20 | 1 34 | 20 13 | 1 57 | 14 35 | 0 41 | 16 50 | 1 42 | 19 46 | 12 34 | 5 21 | 5 23 | 14 9 | 14 47 | 3 9 |
| S 7 | 6 9 | 15 42 | 3 33 | 9 3 | 1 46 | 18 34 | 1 20 | 22 3 | 0 45 | 5 18 | 1 34 | 20 13 | 1 57 | 14 34 | 0 41 | 16 50 | 1 42 | 19 47 | 12 34 | 5 21 | 5 24 | 14 10 | 14 48 | 3 9 |
| S 8 | 5 47 | 13 7 | 2 34 | 8 17 | 1 45 | 18 23 | 1 16 | 21 57 | 0 46 | 5 16 | 1 34 | 20 13 | 1 57 | 14 32 | 0 41 | 16 51 | 1 42 | 19 47 | 12 34 | 5 21 | 5 25 | 14 12 | 14 49 | 3 9 |
| M 9 | 5 24 | 9 46 | 1 24 | 7 31 | 1 44 | 18 13 | 1 12 | 21 51 | 0 47 | 5 14 | 1 34 | 20 13 | 1 57 | 14 31 | 0 41 | 16 51 | 1 42 | 19 48 | 12 34 | 5 21 | 5 26 | 14 13 | 14 51 | 3 9 |
| T 10 | 5 2 | 5 48 | 0 8 | 6 44 | 1 42 | 18 1 | 1 7 | 21 45 | 0 48 | 5 11 | 1 34 | 20 13 | 1 57 | 14 30 | 0 41 | 16 51 | 1 42 | 19 48 | 12 34 | 5 21 | 5 28 | 14 14 | 14 52 | 3 9 |
| W11 | 4 39 | 1 26 | 1n10 | 5 57 | 1 39 | 17 49 | 1 3 | 21 39 | 0 49 | 5 9 | 1 34 | 20 13 | 1 57 | 14 29 | 0 41 | 16 52 | 1 42 | 19 49 | 12 34 | 5 21 | 5 29 | 14 16 | 14 54 | 3 9 |
| T 12 | 4 16 | 3s 5 | 2 25 | 5 9 | 1 36 | 17 37 | 0 59 | 21 32 | 0 50 | 5 6 | 1 35 | 20 13 | 1 58 | 14 28 | 0 41 | 16 52 | 1 42 | 19 49 | 12 34 | 5 21 | 5 30 | 14 17 | 14 55 | 3 9 |
| F 13 | 3 53 | 7 27 | 3 31 | 4 21 | 1 32 | 17 24 | 0 54 | 21 26 | 0 50 | 5 4 | 1 35 | 20 13 | 1 58 | 14 27 | 0 41 | 16 52 | 1 42 | 19 50 | 12 34 | 5 22 | 5 31 | 14 18 | 14 56 | 3 9 |
| S 14 | 3 30 | 11 23 | 4 23 | 3 34 | 1 28 | 17 11 | 0 50 | 21 19 | 0 51 | 5 1 | 1 35 | 20 13 | 1 58 | 14 26 | 0 41 | 16 53 | 1 42 | 19 50 | 12 34 | 5 22 | 5 33 | 14 19 | 14 58 | 3 9 |
| S 15 | 3 7 | 14 36 | 4 59 | 2 46 | 1 24 | 16 57 | 0 46 | 21 12 | 0 52 | 4 58 | 1 35 | 20 13 | 1 58 | 14 25 | 0 41 | 16 53 | 1 41 | 19 50 | 12 34 | 5 22 | 5 34 | 14 21 | 14 59 | 3 9 |
| M16 | 2 44 | 16 53 | 5 16 | 1 58 | 1 19 | 16 43 | 0 42 | 21 5 | 0 53 | 4 56 | 1 35 | 20 13 | 1 58 | 14 24 | 0 41 | 16 54 | 1 41 | 19 51 | 12 34 | 5 22 | 5 35 | 14 22 | 15 1 | 3 9 |
| T 17 | 2 21 | 18 7 | 5 13 | 1 10 | 1 14 | 16 28 | 0 37 | 20 58 | 0 54 | 4 53 | 1 35 | 20 13 | 1 58 | 14 22 | 0 41 | 16 54 | 1 41 | 19 51 | 12 34 | 5 22 | 5 36 | 14 23 | 15 2 | 3 9 |
| W18 | 1 58 | 18 13 | 4 52 | 0 23 | 1 8 | 16 13 | 0 33 | 20 51 | 0 55 | 4 50 | 1 36 | 20 13 | 1 58 | 14 21 | 0 41 | 16 54 | 1 41 | 19 52 | 12 34 | 5 22 | 5 38 | 14 24 | 15 4 | 3 9 |
| T 19 | 1 35 | 17 14 | 4 14 | 0s24 | 1 3 | 15 57 | 0 29 | 20 44 | 0 55 | 4 47 | 1 36 | 20 13 | 1 59 | 14 20 | 0 41 | 16 55 | 1 41 | 19 52 | 12 34 | 5 22 | 5 39 | 14 26 | 15 5 | 3 9 |
| F 20 | 1 12 | 15 18 | 3 23 | 1 11 | 0 57 | 15 41 | 0 25 | 20 36 | 0 56 | 4 44 | 1 36 | 20 13 | 1 59 | 14 19 | 0 41 | 16 55 | 1 41 | 19 53 | 12 34 | 5 22 | 5 40 | 14 27 | 15 7 | 3 9 |
| S 21 | 0 49 | 12 34 | 2 21 | 1 58 | 0 51 | 15 24 | 0 21 | 20 29 | 0 57 | 4 41 | 1 36 | 20 13 | 1 59 | 14 18 | 0 41 | 16 56 | 1 41 | 19 53 | 12 34 | 5 21 | 5 41 | 14 28 | 15 8 | 3 9 |
| S 22 | 0 26 | 9 15 | 1 14 | 2 44 | 0 44 | 15 7 | 0 17 | 20 21 | 0 58 | 4 39 | 1 36 | 20 13 | 1 59 | 14 17 | 0 41 | 16 56 | 1 41 | 19 53 | 12 33 | 5 21 | 5 42 | 14 29 | 15 10 | 3 9 |
| M23 | 0 2 | 5 32 | 0 4 | 3 30 | 0 38 | 14 50 | 0 13 | 20 13 | 0 59 | 4 36 | 1 36 | 20 13 | 1 59 | 14 16 | 0 41 | 16 56 | 1 41 | 19 54 | 12 33 | 5 21 | 5 44 | 14 31 | 15 11 | 3 9 |
| T 24 | 0s21 | 1 39 | 1s 6 | 4 16 | 0 31 | 14 32 | 0 9 | 20 6 | 1 0 | 4 33 | 1 36 | 20 13 | 1 59 | 14 15 | 0 41 | 16 57 | 1 41 | 19 54 | 12 33 | 5 21 | 5 45 | 14 32 | 15 13 | 3 9 |
| W25 | 0 44 | 2n16 | 2 11 | 5 1 | 0 24 | 14 13 | 0 5 | 19 58 | 1 0 | 4 30 | 1 36 | 20 12 | 2 0 | 14 14 | 0 41 | 16 57 | 1 41 | 19 55 | 12 33 | 5 21 | 5 46 | 14 33 | 15 15 | 3 9 |
| T 26 | 1 7 | 6 1 | 3 9 | 5 45 | 0 17 | 13 54 | 0 1 | 19 50 | 1 1 | 4 27 | 1 36 | 20 12 | 2 0 | 14 13 | 0 41 | 16 58 | 1 41 | 19 55 | 12 33 | 5 22 | 5 47 | 14 34 | 15 16 | 3 9 |
| F 27 | 1 31 | 9 28 | 3 57 | 6 29 | 0 10 | 13 35 | 0n 2 | 19 41 | 1 2 | 4 24 | 1 36 | 20 12 | 2 0 | 14 12 | 0 41 | 16 58 | 1 41 | 19 55 | 12 33 | 5 23 | 5 49 | 14 36 | 15 18 | 3 9 |
| S 28 | 1 54 | 12 30 | 4 35 | 7 13 | 0 3 | 13 16 | 0 6 | 19 33 | 1 3 | 4 20 | 1 36 | 20 12 | 2 0 | 14 11 | 0 41 | 16 58 | 1 41 | 19 56 | 12 33 | 5 24 | 5 50 | 14 37 | 15 19 | 3 9 |
| S 29 | 2 17 | 15 0 | 5 1 | 7 55 | 0s 4 | 12 56 | 0 10 | 19 25 | 1 4 | 4 17 | 1 37 | 20 12 | 2 0 | 14 10 | 0 41 | 16 59 | 1 41 | 19 56 | 12 33 | 5 25 | 5 51 | 14 38 | 15 21 | 3 9 |
| M30 | 2s40 | 16n51 | 5s13 | 8s38 | 0s11 | 12n35 | 0n14 | 19n16 | 1n 5 | 4n14 | 1s37 | 20n11 | 2s 0 | 14n 9 | 0n41 | 16s59 | 1n41 | 19s56 | 12s33 | 5n26 | 5n52 | 14n39 | 15s23 | 3n 9 |

Julian Day Number = 2559534.5, Delta T = 289.52 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 28°52'23, Lahiri = 27°59'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 24 | 7♎43'23 | 22♊42 | 23♎17 | 28♌31 | 8♌38 | 14°R25 | 11°R53 | 24♌ 1 | 23♏32 | 8°R33 | 16°R10 | 15♍ 1 | 26♉57 | 22♏51 | T 1 |
| W 2 | 0 42 20 | 8°42'13 | 4♋43 | 24°50 | 29°41 | 9°15 | 14♈17 | 11♊52 | 24° 4 | 23°33 | 8♓32 | 16°D 9 | 14°58 | 27° 3 | 22°57 | W 2 |
| T 3 | 0 46 17 | 9°41'05 | 16°55 | 26°22 | 0♍52 | 9°50 | 14° 9 | 11°51 | 24° 7 | 23°35 | 8°31 | 16♍ 9 | 14°55 | 27°10 | 23° 4 | T 3 |
| F 4 | 0 50 13 | 10°39'59 | 29°23 | 27°53 | 2° 2 | 10°26 | 14° 1 | 11°50 | 24°10 | 23°37 | 8°30 | 16°10 | 14°52 | 27°17 | 23°11 | F 4 |
| S 5 | 0 54 10 | 11°38'55 | 12♌12 | 29°23 | 3°13 | 11° 2 | 13°53 | 11°49 | 24°13 | 23°39 | 8°29 | 16°12 | 14°49 | 27°24 | 23°18 | S 5 |
| S 6 | 0 58 6 | 12°37'54 | 25°24 | 0♏52 | 4°23 | 11°38 | 13°45 | 11°48 | 24°16 | 23°40 | 8°28 | 16°13 | 14°45 | 27°30 | 23°25 | S 6 |
| M 7 | 1 2 3 | 13°36'55 | 9♍ 3 | 2°20 | 5°34 | 12°13 | 13°37 | 11°46 | 24°18 | 23°42 | 8°27 | 16°14 | 14°42 | 27°37 | 23°32 | M 7 |
| T 8 | 1 6 0 | 14°35'58 | 23° 7 | 3°48 | 6°45 | 12°49 | 13°29 | 11°45 | 24°21 | 23°44 | 8°26 | 16°R14 | 14°39 | 27°44 | 23°39 | T 8 |
| W 9 | 1 9 56 | 15°35'03 | 7♎34 | 5°14 | 7°56 | 13°24 | 13°20 | 11°43 | 24°24 | 23°46 | 8°25 | 16°13 | 14°36 | 27°50 | 23°46 | W 9 |
| T 10 | 1 13 53 | 16°34'10 | 22°20 | 6°40 | 9° 7 | 13°59 | 13°12 | 11°42 | 24°26 | 23°48 | 8°24 | 16°10 | 14°33 | 27°57 | 23°53 | T 10 |
| F 11 | 1 17 49 | 17°33'20 | 7♏17 | 8° 5 | 10°19 | 14°34 | 13° 4 | 11°40 | 24°29 | 23°50 | 8°23 | 16° 6 | 14°30 | 28° 4 | 24° 0 | F 11 |
| S 12 | 1 21 46 | 18°32'31 | 22°16 | 9°28 | 11°30 | 15° 9 | 12°56 | 11°38 | 24°32 | 23°52 | 8°22 | 16° 1 | 14°26 | 28°11 | 24° 7 | S 12 |
| S 13 | 1 25 42 | 19°31'44 | 7♐ 8 | 10°51 | 12°42 | 15°44 | 12°48 | 11°36 | 24°34 | 23°54 | 8°21 | 15°57 | 14°23 | 28°17 | 24°14 | S 13 |
| M14 | 1 29 39 | 20°30'59 | 21°46 | 12°12 | 13°53 | 16°19 | 12°40 | 11°34 | 24°37 | 23°55 | 8°20 | 15°53 | 14°20 | 28°24 | 24°22 | M14 |
| T 15 | 1 33 35 | 21°30'16 | 6♑ 6 | 13°33 | 15° 5 | 16°54 | 12°33 | 11°32 | 24°39 | 23°57 | 8°19 | 15°50 | 14°17 | 28°31 | 24°29 | T 15 |
| W16 | 1 37 32 | 22°29'34 | 20° 4 | 14°52 | 16°17 | 17°28 | 12°25 | 11°30 | 24°41 | 23°59 | 8°18 | 15°D49 | 14°14 | 28°38 | 24°36 | W16 |
| T 17 | 1 41 29 | 23°28'54 | 3♒40 | 16°10 | 17°29 | 18° 3 | 12°17 | 11°27 | 24°44 | 24° 1 | 8°18 | 15°50 | 14°10 | 28°44 | 24°44 | T 17 |
| F 18 | 1 45 25 | 24°28'16 | 16°56 | 17°27 | 18°41 | 18°37 | 12° 9 | 11°25 | 24°46 | 24° 3 | 8°17 | 15°51 | 14° 7 | 28°51 | 24°51 | F 18 |
| S 19 | 1 49 22 | 25°27'40 | 29°53 | 18°43 | 19°53 | 19°11 | 12° 2 | 11°22 | 24°48 | 24° 5 | 8°16 | 15°53 | 14° 4 | 28°58 | 24°58 | S 19 |
| S 20 | 1 53 18 | 26°27'05 | 12♓36 | 19°57 | 21° 5 | 19°45 | 11°54 | 11°20 | 24°50 | 24° 7 | 8°15 | 15°R53 | 14° 1 | 29° 4 | 25° 6 | S 20 |
| M21 | 1 57 15 | 27°26'32 | 25° 5 | 21° 9 | 22°17 | 20°19 | 11°47 | 11°17 | 24°53 | 24° 9 | 8°14 | 15°53 | 13°58 | 29°11 | 25°14 | M21 |
| T 22 | 2 1 11 | 28°26'01 | 7♈24 | 22°20 | 23°29 | 20°53 | 11°39 | 11°14 | 24°55 | 24°12 | 8°14 | 15°51 | 13°55 | 29°18 | 25°21 | T 22 |
| W23 | 2 5 8 | 29°25'32 | 19°35 | 23°29 | 24°42 | 21°27 | 11°32 | 11°11 | 24°57 | 24°14 | 8°13 | 15°46 | 13°51 | 29°25 | 25°29 | W23 |
| T 24 | 2 9 4 | 0♏25'05 | 1♉39 | 24°35 | 25°54 | 22° 1 | 11°25 | 11° 8 | 24°59 | 24°16 | 8°12 | 15°40 | 13°48 | 29°31 | 25°36 | T 24 |
| F 25 | 2 13 1 | 1°24'40 | 13°37 | 25°40 | 27° 7 | 22°34 | 11°18 | 11° 5 | 25° 1 | 24°18 | 8°12 | 15°32 | 13°45 | 29°38 | 25°44 | F 25 |
| S 26 | 2 16 58 | 2°24'16 | 25°32 | 26°42 | 28°20 | 23° 7 | 11°11 | 11° 2 | 25° 3 | 24°20 | 8°11 | 15°23 | 13°42 | 29°45 | 25°52 | S 26 |
| S 27 | 2 20 54 | 3°23'56 | 7♊24 | 27°42 | 29°32 | 23°41 | 11° 4 | 10°58 | 25° 5 | 24°22 | 8°10 | 15°13 | 13°39 | 29°51 | 25°59 | S 27 |
| M28 | 2 24 51 | 4°23'37 | 19°15 | 28°39 | 0♎45 | 24°14 | 10°57 | 10°55 | 25° 7 | 24°24 | 8°10 | 15° 5 | 13°35 | 29°58 | 26° 7 | M28 |
| T 29 | 2 28 47 | 5°23'20 | 1♋ 9 | 29°32 | 1°58 | 24°47 | 10°50 | 10°52 | 25° 8 | 24°26 | 8° 9 | 14°58 | 13°32 | 0♊ 5 | 26°15 | T 29 |
| W30 | 2 32 44 | 6°23'06 | 13° 9 | 0♐22 | 3°11 | 25°20 | 10°44 | 10°48 | 25°10 | 24°28 | 8° 8 | 14°52 | 13°29 | 0°12 | 26°23 | W30 |
| T 31 | 2 36 40 | 7♏22'53 | 25♋18 | 1♐ 8 | 4♎24 | 25♌52 | 10♈37 | 10♊44 | 25♌12 | 24♏31 | 8♓ 8 | 14♍49 | 13♍26 | 0♊18 | 26♏31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 4 | 18n 0 | 5s13 | 9s19 | 0s19 | 12n14 | 0n17 | 19n 8 | 1n 6 | 4n11 | 1s37 | 20n11 | 2s 0 | 14n 8 | 0n41 | 17s 0 | 1n41 | 19s57 | 12s33 | 5n27 | 5n53 | 14n41 | 15s24 | 3n 9 |
| W 2 | 3 27 | 18 21 | 4 58 | 10 0 | 0 26 | 11 53 | 0 21 | 18 59 | 1 7 | 4 8 | 1 37 | 20 11 | 2 1 | 14 7 | 0 41 | 17 0 | 1 41 | 19 57 | 12 33 | 5 27 | 5 55 | 14 42 | 15 26 | 3 9 |
| T 3 | 3 50 | 17 51 | 4 31 | 10 41 | 0 33 | 11 32 | 0 24 | 18 50 | 1 7 | 4 5 | 1 37 | 20 11 | 2 1 | 14 6 | 0 41 | 17 1 | 1 41 | 19 57 | 12 32 | 5 27 | 5 56 | 14 43 | 15 27 | 3 9 |
| F 4 | 4 13 | 16 30 | 3 50 | 11 20 | 0 41 | 11 10 | 0 28 | 18 41 | 1 8 | 4 2 | 1 37 | 20 10 | 2 1 | 14 5 | 0 41 | 17 1 | 1 41 | 19 57 | 12 32 | 5 27 | 5 57 | 14 44 | 15 29 | 3 9 |
| S 5 | 4 36 | 14 17 | 2 56 | 11 59 | 0 48 | 10 48 | 0 31 | 18 32 | 1 9 | 3 59 | 1 37 | 20 10 | 2 1 | 14 5 | 0 41 | 17 2 | 1 41 | 19 58 | 12 32 | 5 26 | 5 58 | 14 46 | 15 31 | 3 9 |
| S 6 | 4 59 | 11 16 | 1 52 | 12 37 | 0 55 | 10 25 | 0 34 | 18 23 | 1 10 | 3 56 | 1 37 | 20 10 | 2 1 | 14 4 | 0 41 | 17 2 | 1 41 | 19 58 | 12 32 | 5 26 | 6 0 | 14 47 | 15 32 | 3 9 |
| M 7 | 5 22 | 7 33 | 0 39 | 13 15 | 1 3 | 10 2 | 0 37 | 18 14 | 1 11 | 3 53 | 1 37 | 20 10 | 2 1 | 14 3 | 0 41 | 17 3 | 1 41 | 19 58 | 12 32 | 5 25 | 6 1 | 14 48 | 15 34 | 3 9 |
| T 8 | 5 45 | 3 18 | 0n38 | 13 52 | 1 10 | 9 39 | 0 41 | 18 5 | 1 12 | 3 49 | 1 37 | 20 9 | 2 1 | 14 2 | 0 41 | 17 3 | 1 40 | 19 59 | 12 32 | 5 25 | 6 2 | 14 49 | 15 36 | 3 9 |
| W 9 | 6 7 | 1s15 | 1 54 | 14 27 | 1 17 | 9 15 | 0 44 | 17 56 | 1 13 | 3 46 | 1 37 | 20 9 | 2 1 | 14 1 | 0 41 | 17 4 | 1 40 | 19 59 | 12 32 | 5 26 | 6 3 | 14 50 | 15 37 | 3 9 |
| T 10 | 6 30 | 5 49 | 3 5 | 15 3 | 1 24 | 8 51 | 0 47 | 17 47 | 1 14 | 3 43 | 1 37 | 20 8 | 2 2 | 14 0 | 0 41 | 17 4 | 1 40 | 19 59 | 12 31 | 5 27 | 6 4 | 14 52 | 15 39 | 3 9 |
| F 11 | 6 53 | 10 5 | 4 3 | 15 37 | 1 31 | 8 27 | 0 50 | 17 37 | 1 15 | 3 40 | 1 37 | 20 8 | 2 2 | 13 59 | 0 41 | 17 5 | 1 40 | 19 59 | 12 31 | 5 28 | 6 6 | 14 53 | 15 41 | 3 10 |
| S 12 | 7 15 | 13 42 | 4 45 | 16 10 | 1 38 | 8 3 | 0 53 | 17 28 | 1 15 | 3 37 | 1 37 | 20 8 | 2 2 | 13 59 | 0 41 | 17 5 | 1 40 | 19 59 | 12 31 | 5 30 | 6 7 | 14 54 | 15 42 | 3 10 |
| S 13 | 7 38 | 16 24 | 5 8 | 16 43 | 1 45 | 7 38 | 0 55 | 17 18 | 1 16 | 3 34 | 1 37 | 20 7 | 2 2 | 13 58 | 0 41 | 17 6 | 1 40 | 20 0 | 12 31 | 5 32 | 6 8 | 14 55 | 15 44 | 3 10 |
| M14 | 8 0 | 17 59 | 5 10 | 17 14 | 1 51 | 7 13 | 0 58 | 17 9 | 1 17 | 3 31 | 1 36 | 20 7 | 2 2 | 13 57 | 0 42 | 17 6 | 1 40 | 20 0 | 12 31 | 5 34 | 6 9 | 14 56 | 15 46 | 3 10 |
| T 15 | 8 22 | 18 23 | 4 52 | 17 45 | 1 58 | 6 48 | 1 1 | 16 59 | 1 18 | 3 28 | 1 36 | 20 7 | 2 2 | 13 56 | 0 42 | 17 7 | 1 40 | 20 0 | 12 31 | 5 35 | 6 11 | 14 58 | 15 47 | 3 10 |
| W16 | 8 44 | 17 39 | 4 18 | 18 15 | 2 4 | 6 23 | 1 3 | 16 50 | 1 19 | 3 25 | 1 36 | 20 6 | 2 2 | 13 55 | 0 42 | 17 7 | 1 40 | 20 0 | 12 30 | 5 35 | 6 12 | 14 59 | 15 49 | 3 10 |
| T 17 | 9 6 | 15 54 | 3 30 | 18 44 | 2 10 | 5 57 | 1 6 | 16 40 | 1 20 | 3 22 | 1 36 | 20 6 | 2 2 | 13 55 | 0 42 | 17 8 | 1 40 | 20 0 | 12 30 | 5 35 | 6 13 | 15 0 | 15 51 | 3 10 |
| F 18 | 9 28 | 13 20 | 2 31 | 19 11 | 2 16 | 5 31 | 1 8 | 16 30 | 1 21 | 3 19 | 1 36 | 20 5 | 2 3 | 13 54 | 0 42 | 17 8 | 1 40 | 20 0 | 12 30 | 5 34 | 6 14 | 15 1 | 15 52 | 3 10 |
| S 19 | 9 50 | 10 9 | 1 26 | 19 38 | 2 22 | 5 5 | 1 11 | 16 20 | 1 22 | 3 16 | 1 36 | 20 5 | 2 3 | 13 53 | 0 42 | 17 9 | 1 40 | 20 1 | 12 30 | 5 34 | 6 15 | 15 2 | 15 54 | 3 10 |
| S 20 | 10 11 | 6 33 | 0 18 | 20 3 | 2 27 | 4 39 | 1 13 | 16 11 | 1 23 | 3 13 | 1 36 | 20 4 | 2 3 | 13 53 | 0 42 | 17 9 | 1 40 | 20 1 | 12 30 | 5 33 | 6 17 | 15 4 | 15 56 | 3 10 |
| M21 | 10 33 | 2 43 | 0s50 | 20 28 | 2 32 | 4 13 | 1 15 | 16 1 | 1 24 | 3 11 | 1 36 | 20 4 | 2 3 | 13 52 | 0 42 | 17 10 | 1 40 | 20 1 | 12 29 | 5 33 | 6 18 | 15 5 | 15 57 | 3 10 |
| T 22 | 10 54 | 1n11 | 1 54 | 20 51 | 2 37 | 3 46 | 1 18 | 15 51 | 1 25 | 3 8 | 1 36 | 20 3 | 2 3 | 13 51 | 0 42 | 17 10 | 1 40 | 20 1 | 12 29 | 5 34 | 6 19 | 15 6 | 15 59 | 3 10 |
| W23 | 11 15 | 5 0 | 2 52 | 21 13 | 2 42 | 3 19 | 1 20 | 15 41 | 1 26 | 3 5 | 1 36 | 20 3 | 2 3 | 13 50 | 0 42 | 17 11 | 1 40 | 20 1 | 12 29 | 5 36 | 6 20 | 15 7 | 16 1 | 3 11 |
| T 24 | 11 36 | 8 34 | 3 42 | 21 34 | 2 46 | 2 52 | 1 22 | 15 31 | 1 27 | 3 2 | 1 36 | 20 2 | 2 3 | 13 50 | 0 42 | 17 11 | 1 40 | 20 1 | 12 29 | 5 39 | 6 22 | 15 8 | 16 2 | 3 11 |
| F 25 | 11 57 | 11 45 | 4 21 | 21 53 | 2 50 | 2 25 | 1 23 | 15 21 | 1 28 | 3 0 | 1 35 | 20 2 | 2 3 | 13 49 | 0 42 | 17 12 | 1 40 | 20 1 | 12 29 | 5 42 | 6 23 | 15 10 | 16 4 | 3 11 |
| S 26 | 12 17 | 14 26 | 4 49 | 22 11 | 2 53 | 1 58 | 1 25 | 15 11 | 1 29 | 2 57 | 1 35 | 20 1 | 2 3 | 13 49 | 0 42 | 17 12 | 1 40 | 20 1 | 12 28 | 5 45 | 6 24 | 15 11 | 16 6 | 3 11 |
| S 27 | 12 38 | 16 31 | 5 4 | 22 28 | 2 56 | 1 31 | 1 27 | 15 1 | 1 30 | 2 55 | 1 35 | 20 1 | 2 3 | 13 48 | 0 42 | 17 13 | 1 40 | 20 1 | 12 28 | 5 49 | 6 25 | 15 12 | 16 7 | 3 11 |
| M28 | 12 58 | 17 53 | 5 6 | 22 43 | 2 58 | 1 3 | 1 29 | 14 51 | 1 31 | 2 52 | 1 35 | 20 0 | 2 3 | 13 47 | 0 42 | 17 13 | 1 40 | 20 1 | 12 28 | 5 52 | 6 26 | 15 13 | 16 9 | 3 11 |
| T 29 | 13 18 | 18 29 | 4 55 | 22 57 | 3 0 | 0 36 | 1 30 | 14 41 | 1 32 | 2 50 | 1 35 | 20 0 | 2 4 | 13 47 | 0 42 | 17 14 | 1 40 | 20 1 | 12 28 | 5 55 | 6 28 | 15 14 | 16 11 | 3 11 |
| W30 | 13 38 | 18 16 | 4 30 | 23 8 | 3 1 | 0 8 | 1 32 | 14 31 | 1 33 | 2 47 | 1 35 | 19 59 | 2 4 | 13 46 | 0 42 | 17 15 | 1 40 | 20 1 | 12 28 | 5 57 | 6 29 | 15 15 | 16 12 | 3 11 |
| T 31 | 13s57 | 17n12 | 3s54 | 23s18 | 3s 1 | 0s19 | 1n33 | 14n20 | 1n34 | 2n45 | 1s34 | 19n59 | 2s 4 | 13n46 | 0n42 | 17s15 | 1n40 | 20s 1 | 12s27 | 5n58 | 6n30 | 15n17 | 16s14 | 3n12 |

Julian Day Number = 2559564.5, Delta T = 289.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°52'27, Lahiri = 27°59'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 37 | 8♏22'43 | 7♌42 | 1♐49 | 5♎37 | 26♌25 | 10°R31 | 10°R41 | 25♌14 | 24♏33 | 8°R 7 | 14°D49 | 13♍23 | 0♊25 | 26♏38 | F 1 |
| S 2 | 2 44 33 | 9°22'35 | 20°24 | 2°26 | 6°50 | 26°57 | 10♈25 | 10♊37 | 25°15 | 24°35 | 8♓ 7 | 14♍49 | 13°20 | 0°32 | 26°46 | S 2 |
| S 3 | 2 48 30 | 10°22'30 | 3♍30 | 2°57 | 8° 4 | 27°30 | 10°19 | 10°33 | 25°17 | 24°37 | 8° 6 | 14°50 | 13°16 | 0°38 | 26°54 | S 3 |
| M 4 | 2 52 27 | 11°22'26 | 17° 3 | 3°22 | 9°17 | 28° 2 | 10°13 | 10°29 | 25°18 | 24°39 | 8° 6 | 14°R50 | 13°13 | 0°45 | 27° 2 | M 4 |
| T 5 | 2 56 23 | 12°22'25 | 1♎ 4 | 3°41 | 10°30 | 28°34 | 10° 7 | 10°25 | 25°20 | 24°42 | 8° 6 | 14°49 | 13°10 | 0°52 | 27°10 | T 5 |
| W 6 | 3 0 20 | 13°22'25 | 15°34 | 3°52 | 11°44 | 29° 5 | 10° 2 | 10°21 | 25°21 | 24°44 | 8° 5 | 14°46 | 13° 7 | 0°59 | 27°18 | W 6 |
| T 7 | 3 4 16 | 14°22'28 | 0♏29 | 3°R56 | 12°58 | 29°37 | 9°57 | 10°17 | 25°23 | 24°46 | 8° 5 | 14°40 | 13° 4 | 1° 5 | 27°26 | T 7 |
| F 8 | 3 8 13 | 15°22'33 | 15°40 | 3°51 | 14°11 | 0♍ 9 | 9°51 | 10°13 | 25°24 | 24°48 | 8° 4 | 14°32 | 13° 1 | 1°12 | 27°34 | F 8 |
| S 9 | 3 12 9 | 16°22'39 | 0♐58 | 3°38 | 15°25 | 0°40 | 9°46 | 10° 9 | 25°25 | 24°50 | 8° 4 | 14°22 | 12°57 | 1°19 | 27°42 | S 9 |
| S 10 | 3 16 6 | 17°22'47 | 16°11 | 3°14 | 16°39 | 1°11 | 9°42 | 10° 4 | 25°26 | 24°53 | 8° 4 | 14°13 | 12°54 | 1°25 | 27°50 | S 10 |
| M11 | 3 20 2 | 18°22'58 | 1♑10 | 2°42 | 17°52 | 1°42 | 9°37 | 10° 0 | 25°27 | 24°55 | 8° 3 | 14° 4 | 12°51 | 1°32 | 27°58 | M11 |
| T 12 | 3 23 59 | 19°23'09 | 15°45 | 1°59 | 19° 6 | 2°13 | 9°32 | 9°56 | 25°29 | 24°57 | 8° 3 | 13°57 | 12°48 | 1°39 | 28° 6 | T 12 |
| W13 | 3 27 56 | 20°23'22 | 29°53 | 1° 7 | 20°20 | 2°44 | 9°28 | 9°51 | 25°30 | 24°59 | 8° 3 | 13°53 | 12°45 | 1°46 | 28°14 | W13 |
| T 14 | 3 31 52 | 21°23'37 | 13♒33 | 0° 6 | 21°34 | 3°14 | 9°24 | 9°47 | 25°31 | 25° 2 | 8° 3 | 13°51 | 12°41 | 1°52 | 28°22 | T 14 |
| F 15 | 3 35 49 | 22°23'52 | 26°47 | 28♏57 | 22°48 | 3°44 | 9°20 | 9°42 | 25°31 | 25° 4 | 8° 3 | 13°D51 | 12°38 | 1°59 | 28°30 | F 15 |
| S 16 | 3 39 45 | 23°24'10 | 9♓38 | 27°43 | 24° 2 | 4°15 | 9°16 | 9°38 | 25°32 | 25° 6 | 8° 2 | 13°R52 | 12°35 | 2° 6 | 28°38 | S 16 |
| S 17 | 3 43 42 | 24°24'28 | 22°10 | 26°24 | 25°16 | 4°44 | 9°13 | 9°33 | 25°33 | 25° 8 | 8° 2 | 13°51 | 12°32 | 2°13 | 28°47 | S 17 |
| M18 | 3 47 38 | 25°24'48 | 4♈29 | 25° 4 | 26°30 | 5°14 | 9° 9 | 9°28 | 25°34 | 25°11 | 8° 2 | 13°50 | 12°29 | 2°19 | 28°55 | M18 |
| T 19 | 3 51 35 | 26°25'10 | 16°36 | 23°44 | 27°44 | 5°44 | 9° 6 | 9°24 | 25°35 | 25°13 | 8° 2 | 13°45 | 12°26 | 2°26 | 29° 3 | T 19 |
| W20 | 3 55 31 | 27°25'33 | 28°37 | 22°28 | 28°58 | 6°13 | 9° 3 | 9°19 | 25°35 | 25°15 | 8° 2 | 13°38 | 12°22 | 2°33 | 29°11 | W20 |
| T 21 | 3 59 28 | 28°25'57 | 10♉33 | 21°19 | 0♏13 | 6°42 | 9° 0 | 9°14 | 25°36 | 25°17 | 8° 2 | 13°27 | 12°19 | 2°39 | 29°19 | T 21 |
| F 22 | 4 3 24 | 29°26'23 | 22°27 | 20°17 | 1°27 | 7°11 | 8°58 | 9° 9 | 25°36 | 25°20 | 8°D 2 | 13°15 | 12°16 | 2°46 | 29°27 | F 22 |
| S 23 | 4 7 21 | 0♐26'51 | 4♊19 | 19°25 | 2°41 | 7°40 | 8°55 | 9° 5 | 25°37 | 25°22 | 8° 2 | 13° 0 | 12°13 | 2°53 | 29°35 | S 23 |
| S 24 | 4 11 18 | 1°27'20 | 16°12 | 18°45 | 3°56 | 8° 9 | 8°53 | 9° 0 | 25°37 | 25°24 | 8° 2 | 12°46 | 12°10 | 3° 0 | 29°43 | S 24 |
| M25 | 4 15 14 | 2°27'51 | 28° 6 | 18°15 | 5°10 | 8°37 | 8°51 | 8°55 | 25°38 | 25°26 | 8° 2 | 12°32 | 12° 7 | 3° 6 | 29°51 | M25 |
| T 26 | 4 19 11 | 3°28'23 | 10♋ 4 | 17°58 | 6°25 | 9° 5 | 8°49 | 8°50 | 25°38 | 25°29 | 8° 2 | 12°20 | 12° 3 | 3°13 | 29°59 | T 26 |
| W27 | 4 23 7 | 4°28'57 | 22° 7 | 17°D52 | 7°39 | 9°33 | 8°48 | 8°45 | 25°38 | 25°31 | 8° 2 | 12°11 | 12° 0 | 3°20 | 0♐ 7 | W27 |
| T 28 | 4 27 4 | 5°29'33 | 4♌18 | 17°56 | 8°54 | 10° 1 | 8°46 | 8°40 | 25°39 | 25°33 | 8° 3 | 12° 5 | 11°57 | 3°26 | 0°15 | T 28 |
| F 29 | 4 31 0 | 6°30'10 | 16°41 | 18°12 | 10° 8 | 10°28 | 8°45 | 8°35 | 25°39 | 25°35 | 8° 3 | 12° 2 | 11°54 | 3°33 | 0°24 | F 29 |
| S 30 | 4 34 57 | 7♐30'49 | 29♌20 | 18♏36 | 11♏23 | 10♍55 | 8♈44 | 8♊30 | 25♌39 | 25♏37 | 8♓ 3 | 12♍ 0 | 11♍51 | 3♊40 | 0♐32 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s16 | 15n19 | 3s 6 | 23s27 | 3s 1 | 0s47 | 1n34 | 14n10 | 1n35 | 2n43 | 1s34 | 19n58 | 2s 4 | 13n45 | 0n42 | 17s16 | 1n40 | 20s 1 | 12s27 | 5n58 | 6n31 | 15n18 | 16s16 | 3n12 |
| S 2 | 14 36 | 12 39 | 2 7 | 23 33 | 3 0 | 1 15 | 1 36 | 14 0 | 1 36 | 2 40 | 1 34 | 19 57 | 2 4 | 13 45 | 0 42 | 17 16 | 1 40 | 20 1 | 12 27 | 5 58 | 6 33 | 15 19 | 16 17 | 3 12 |
| S 3 | 14 54 | 9 16 | 1 0 | 23 37 | 2 57 | 1 43 | 1 37 | 13 50 | 1 37 | 2 38 | 1 34 | 19 57 | 2 4 | 13 44 | 0 42 | 17 17 | 1 40 | 20 1 | 12 27 | 5 58 | 6 34 | 15 20 | 16 19 | 3 12 |
| M 4 | 15 13 | 5 17 | 0n12 | 23 39 | 2 54 | 2 10 | 1 38 | 13 40 | 1 38 | 2 36 | 1 34 | 19 56 | 2 4 | 13 44 | 0 42 | 17 17 | 1 40 | 20 1 | 12 26 | 5 58 | 6 35 | 15 21 | 16 21 | 3 12 |
| T 5 | 15 31 | 0 53 | 1 26 | 23 38 | 2 50 | 2 38 | 1 39 | 13 30 | 1 39 | 2 34 | 1 33 | 19 56 | 2 4 | 13 43 | 0 42 | 17 18 | 1 40 | 20 1 | 12 26 | 5 58 | 6 36 | 15 22 | 16 22 | 3 12 |
| W 6 | 15 50 | 3s43 | 2 37 | 23 35 | 2 44 | 3 6 | 1 40 | 13 20 | 1 40 | 2 32 | 1 33 | 19 55 | 2 4 | 13 43 | 0 42 | 17 18 | 1 40 | 20 1 | 12 26 | 5 59 | 6 37 | 15 24 | 16 24 | 3 12 |
| T 7 | 16 7 | 8 12 | 3 39 | 23 29 | 2 37 | 3 34 | 1 41 | 13 9 | 1 41 | 2 30 | 1 33 | 19 54 | 2 4 | 13 42 | 0 42 | 17 19 | 1 40 | 20 1 | 12 26 | 6 2 | 6 39 | 15 25 | 16 26 | 3 13 |
| F 8 | 16 25 | 12 15 | 4 26 | 23 19 | 2 29 | 4 2 | 1 41 | 12 59 | 1 42 | 2 28 | 1 33 | 19 54 | 2 4 | 13 42 | 0 43 | 17 19 | 1 40 | 20 1 | 12 25 | 6 5 | 6 40 | 15 26 | 16 27 | 3 13 |
| S 9 | 16 42 | 15 30 | 4 55 | 23 7 | 2 19 | 4 29 | 1 42 | 12 49 | 1 43 | 2 27 | 1 33 | 19 53 | 2 4 | 13 42 | 0 43 | 17 20 | 1 40 | 20 1 | 12 25 | 6 9 | 6 41 | 15 27 | 16 29 | 3 13 |
| S 10 | 16 59 | 17 39 | 5 3 | 22 51 | 2 8 | 4 57 | 1 43 | 12 39 | 1 44 | 2 25 | 1 32 | 19 53 | 2 4 | 13 41 | 0 43 | 17 20 | 1 40 | 20 1 | 12 25 | 6 12 | 6 42 | 15 28 | 16 30 | 3 13 |
| M11 | 17 16 | 18 33 | 4 50 | 22 32 | 1 54 | 5 25 | 1 43 | 12 29 | 1 45 | 2 23 | 1 32 | 19 52 | 2 4 | 13 41 | 0 43 | 17 21 | 1 40 | 20 1 | 12 25 | 6 16 | 6 43 | 15 29 | 16 32 | 3 13 |
| T 12 | 17 33 | 18 12 | 4 18 | 22 9 | 1 40 | 5 52 | 1 43 | 12 19 | 1 46 | 2 22 | 1 32 | 19 51 | 2 4 | 13 41 | 0 43 | 17 22 | 1 40 | 20 0 | 12 24 | 6 18 | 6 45 | 15 30 | 16 33 | 3 14 |
| W13 | 17 49 | 16 42 | 3 32 | 21 42 | 1 23 | 6 20 | 1 44 | 12 9 | 1 47 | 2 20 | 1 32 | 19 51 | 2 4 | 13 40 | 0 43 | 17 22 | 1 40 | 20 0 | 12 24 | 6 20 | 6 46 | 15 32 | 16 35 | 3 14 |
| T 14 | 18 5 | 14 16 | 2 34 | 21 12 | 1 5 | 6 47 | 1 44 | 11 59 | 1 48 | 2 19 | 1 31 | 19 50 | 2 4 | 13 40 | 0 43 | 17 23 | 1 40 | 20 0 | 12 24 | 6 20 | 6 47 | 15 33 | 16 37 | 3 14 |
| F 15 | 18 20 | 11 10 | 1 30 | 20 39 | 0 46 | 7 14 | 1 44 | 11 49 | 1 49 | 2 18 | 1 31 | 19 49 | 2 4 | 13 40 | 0 43 | 17 23 | 1 40 | 20 0 | 12 24 | 6 20 | 6 48 | 15 34 | 16 38 | 3 14 |
| S 16 | 18 36 | 7 36 | 0 22 | 20 3 | 0 26 | 7 41 | 1 44 | 11 39 | 1 50 | 2 16 | 1 31 | 19 49 | 2 4 | 13 40 | 0 43 | 17 24 | 1 40 | 20 0 | 12 23 | 6 20 | 6 50 | 15 35 | 16 40 | 3 14 |
| S 17 | 18 50 | 3 46 | 0s44 | 19 25 | 0 6 | 8 8 | 1 44 | 11 29 | 1 51 | 2 15 | 1 31 | 19 48 | 2 4 | 13 39 | 0 43 | 17 24 | 1 40 | 20 0 | 12 23 | 6 20 | 6 51 | 15 36 | 16 41 | 3 15 |
| M18 | 19 5 | 0n 8 | 1 47 | 18 46 | 0n15 | 8 35 | 1 44 | 11 19 | 1 53 | 2 14 | 1 30 | 19 47 | 2 4 | 13 39 | 0 43 | 17 25 | 1 40 | 19 59 | 12 23 | 6 21 | 6 52 | 15 37 | 16 43 | 3 15 |
| T 19 | 19 19 | 3 59 | 2 44 | 18 7 | 0 35 | 9 2 | 1 44 | 11 9 | 1 54 | 2 13 | 1 30 | 19 47 | 2 4 | 13 39 | 0 43 | 17 25 | 1 40 | 19 59 | 12 23 | 6 23 | 6 53 | 15 38 | 16 44 | 3 15 |
| W20 | 19 33 | 7 38 | 3 33 | 17 29 | 0 54 | 9 28 | 1 44 | 11 0 | 1 55 | 2 12 | 1 30 | 19 46 | 2 4 | 13 39 | 0 43 | 17 26 | 1 40 | 19 59 | 12 22 | 6 26 | 6 54 | 15 40 | 16 46 | 3 15 |
| T 21 | 19 47 | 10 57 | 4 13 | 16 53 | 1 13 | 9 55 | 1 43 | 10 50 | 1 56 | 2 11 | 1 30 | 19 45 | 2 4 | 13 39 | 0 43 | 17 26 | 1 40 | 19 59 | 12 22 | 6 30 | 6 56 | 15 41 | 16 47 | 3 15 |
| F 22 | 20 0 | 13 49 | 4 41 | 16 21 | 1 29 | 10 21 | 1 43 | 10 40 | 1 57 | 2 11 | 1 29 | 19 44 | 2 4 | 13 38 | 0 43 | 17 27 | 1 40 | 19 59 | 12 22 | 6 34 | 6 57 | 15 42 | 16 49 | 3 16 |
| S 23 | 20 13 | 16 7 | 4 56 | 15 54 | 1 44 | 10 47 | 1 43 | 10 30 | 1 58 | 2 10 | 1 29 | 19 44 | 2 4 | 13 38 | 0 43 | 17 27 | 1 40 | 19 58 | 12 22 | 6 40 | 6 58 | 15 43 | 16 50 | 3 16 |
| S 24 | 20 25 | 17 43 | 4 59 | 15 30 | 1 56 | 11 12 | 1 42 | 10 21 | 1 59 | 2 9 | 1 29 | 19 43 | 2 4 | 13 38 | 0 43 | 17 28 | 1 40 | 19 58 | 12 21 | 6 45 | 6 59 | 15 44 | 16 52 | 3 16 |
| M25 | 20 37 | 18 34 | 4 49 | 15 12 | 2 7 | 11 38 | 1 41 | 10 11 | 2 1 | 2 9 | 1 29 | 19 42 | 2 4 | 13 38 | 0 43 | 17 28 | 1 40 | 19 58 | 12 21 | 6 51 | 7 0 | 15 45 | 16 53 | 3 16 |
| T 26 | 20 49 | 18 36 | 4 26 | 14 59 | 2 15 | 12 3 | 1 41 | 10 2 | 2 2 | 2 8 | 1 28 | 19 42 | 2 4 | 13 38 | 0 43 | 17 29 | 1 40 | 19 57 | 12 21 | 6 55 | 7 2 | 15 46 | 16 54 | 3 17 |
| W27 | 21 0 | 17 47 | 3 51 | 14 51 | 2 22 | 12 28 | 1 40 | 9 52 | 2 3 | 2 8 | 1 28 | 19 41 | 2 4 | 13 38 | 0 43 | 17 30 | 1 40 | 19 57 | 12 21 | 6 59 | 7 3 | 15 47 | 16 56 | 3 17 |
| T 28 | 21 11 | 16 9 | 3 5 | 14 48 | 2 27 | 12 52 | 1 39 | 9 43 | 2 4 | 2 8 | 1 28 | 19 40 | 2 4 | 13 38 | 0 43 | 17 30 | 1 40 | 19 57 | 12 20 | 7 1 | 7 4 | 15 48 | 16 57 | 3 17 |
| F 29 | 21 21 | 13 45 | 2 10 | 14 49 | 2 30 | 13 17 | 1 38 | 9 34 | 2 5 | 2 8 | 1 27 | 19 40 | 2 4 | 13 38 | 0 43 | 17 31 | 1 40 | 19 57 | 12 20 | 7 2 | 7 5 | 15 50 | 16 59 | 3 18 |
| S 30 | 21s32 | 10n39 | 1s 7 | 14s55 | 2n31 | 13s41 | 1n37 | 9n25 | 2n 7 | 2n 7 | 1s27 | 19n39 | 2s 4 | 13n38 | 0n43 | 17s31 | 1n40 | 19s56 | 12s20 | 7n 3 | 7n 6 | 15n51 | 17s 0 | 3n18 |

Julian Day Number = 2559595.5, Delta T = 289.81 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°52'32, Lahiri = 27°59'32



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## DECEMBER 2295

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 54 | 8♐31'29 | 12♍18 | 19♏ 9 | 12♏37 | 11♍22 | 8°R44 | 8°R25 | 25°R39 | 25♏40 | 8♓ 3 | 12°R 0 | 11♍47 | 3♊47 | 0♐40 | S 1 |
| M 2 | 4 42 50 | 9°32'12 | 25°41 | 19°50 | 13°52 | 11°49 | 8♈43 | 8♊21 | 25♌39 | 25°42 | 8° 3 | 12♍ 0 | 11°44 | 3°53 | 0°48 | M 2 |
| T 3 | 4 46 47 | 10°32'55 | 9♎32 | 20°38 | 15° 7 | 12°16 | 8°43 | 8°16 | 25°39 | 25°44 | 8° 4 | 11°58 | 11°41 | 4° 0 | 0°56 | T 3 |
| W 4 | 4 50 43 | 11°33'40 | 23°51 | 21°32 | 16°22 | 12°42 | 8°D43 | 8°11 | 25°39 | 25°46 | 8° 4 | 11°54 | 11°38 | 4° 7 | 1° 4 | W 4 |
| T 5 | 4 54 40 | 12°34'27 | 8♏36 | 22°31 | 17°36 | 13° 8 | 8°43 | 8° 6 | 25°38 | 25°48 | 8° 4 | 11°47 | 11°35 | 4°14 | 1°12 | T 5 |
| F 6 | 4 58 36 | 13°35'16 | 23°43 | 23°34 | 18°51 | 13°33 | 8°43 | 8° 1 | 25°38 | 25°51 | 8° 5 | 11°37 | 11°32 | 4°20 | 1°20 | F 6 |
| S 7 | 5 2 33 | 14°36'05 | 9♐ 2 | 24°42 | 20° 6 | 13°59 | 8°44 | 7°56 | 25°38 | 25°53 | 8° 5 | 11°26 | 11°28 | 4°27 | 1°28 | S 7 |
| S 8 | 5 6 29 | 15°36'56 | 24°22 | 25°53 | 21°21 | 14°24 | 8°44 | 7°51 | 25°38 | 25°55 | 8° 5 | 11°14 | 11°25 | 4°34 | 1°35 | S 8 |
| M 9 | 5 10 26 | 16°37'48 | 9♑31 | 27° 7 | 22°36 | 14°49 | 8°45 | 7°46 | 25°37 | 25°57 | 8° 6 | 11° 3 | 11°22 | 4°40 | 1°43 | M 9 |
| T 10 | 5 14 23 | 17°38'41 | 24°19 | 28°23 | 23°51 | 15°13 | 8°46 | 7°42 | 25°37 | 25°59 | 8° 6 | 10°55 | 11°19 | 4°47 | 1°51 | T 10 |
| W11 | 5 18 19 | 18°39'35 | 8♒39 | 29°42 | 25° 5 | 15°38 | 8°48 | 7°37 | 25°36 | 26° 1 | 8° 7 | 10°49 | 11°16 | 4°54 | 1°59 | W11 |
| T 12 | 5 22 16 | 19°40'29 | 22°29 | 1♐ 2 | 26°20 | 16° 2 | 8°49 | 7°32 | 25°36 | 26° 3 | 8° 7 | 10°46 | 11°13 | 5° 1 | 2° 7 | T 12 |
| F 13 | 5 26 12 | 20°41'24 | 5♓50 | 2°24 | 27°35 | 16°25 | 8°51 | 7°27 | 25°35 | 26° 6 | 8° 8 | 10°D45 | 11° 9 | 5° 7 | 2°15 | F 13 |
| S 14 | 5 30 9 | 21°42'20 | 18°45 | 3°48 | 28°50 | 16°49 | 8°53 | 7°23 | 25°34 | 26° 8 | 8° 8 | 10°R45 | 11° 6 | 5°14 | 2°23 | S 14 |
| S 15 | 5 34 5 | 22°43'16 | 1♈17 | 5°12 | 0♐ 5 | 17°12 | 8°55 | 7°18 | 25°34 | 26°10 | 8° 9 | 10°44 | 11° 3 | 5°21 | 2°30 | S 15 |
| M16 | 5 38 2 | 23°44'13 | 13°33 | 6°38 | 1°20 | 17°34 | 8°57 | 7°13 | 25°33 | 26°12 | 8°10 | 10°43 | 11° 0 | 5°28 | 2°38 | M16 |
| T 17 | 5 41 58 | 24°45'11 | 25°36 | 8° 5 | 2°35 | 17°57 | 9° 0 | 7° 9 | 25°32 | 26°14 | 8°10 | 10°39 | 10°57 | 5°34 | 2°46 | T 17 |
| W18 | 5 45 55 | 25°46'09 | 7♉32 | 9°32 | 3°50 | 18°19 | 9° 3 | 7° 4 | 25°31 | 26°16 | 8°11 | 10°32 | 10°53 | 5°41 | 2°53 | W18 |
| T 19 | 5 49 52 | 26°47'08 | 19°24 | 11° 0 | 5° 5 | 18°40 | 9° 6 | 7° 0 | 25°30 | 26°18 | 8°12 | 10°22 | 10°50 | 5°48 | 3° 1 | T 19 |
| F 20 | 5 53 48 | 27°48'08 | 1♊15 | 12°29 | 6°20 | 19° 1 | 9° 9 | 6°55 | 25°29 | 26°20 | 8°12 | 10°10 | 10°47 | 5°54 | 3° 9 | F 20 |
| S 21 | 5 57 45 | 28°49'08 | 13° 8 | 13°58 | 7°35 | 19°22 | 9°12 | 6°51 | 25°28 | 26°22 | 8°13 | 9°57 | 10°44 | 6° 1 | 3°16 | S 21 |
| S 22 | 6 1 41 | 29°50'09 | 25° 4 | 15°27 | 8°51 | 19°43 | 9°16 | 6°47 | 25°27 | 26°24 | 8°14 | 9°43 | 10°41 | 6° 8 | 3°24 | S 22 |
| M23 | 6 5 38 | 0♑51'10 | 7♋ 5 | 16°57 | 10° 6 | 20° 3 | 9°20 | 6°42 | 25°26 | 26°26 | 8°15 | 9°30 | 10°38 | 6°15 | 3°31 | M23 |
| T 24 | 6 9 34 | 1°52'12 | 19°11 | 18°28 | 11°21 | 20°23 | 9°24 | 6°38 | 25°25 | 26°28 | 8°15 | 9°18 | 10°34 | 6°21 | 3°39 | T 24 |
| W25 | 6 13 31 | 2°53'15 | 1♌24 | 19°58 | 12°36 | 20°42 | 9°28 | 6°34 | 25°23 | 26°30 | 8°16 | 9°10 | 10°31 | 6°28 | 3°46 | W25 |
| T 26 | 6 17 27 | 3°54'18 | 13°45 | 21°29 | 13°51 | 21° 1 | 9°32 | 6°30 | 25°22 | 26°31 | 8°17 | 9° 4 | 10°28 | 6°35 | 3°53 | T 26 |
| F 27 | 6 21 24 | 4°55'22 | 26°16 | 23° 1 | 15° 6 | 21°20 | 9°37 | 6°26 | 25°21 | 26°33 | 8°18 | 9° 1 | 10°25 | 6°41 | 4° 1 | F 27 |
| S 28 | 6 25 21 | 5°56'27 | 9♍ 0 | 24°32 | 16°21 | 21°38 | 9°41 | 6°22 | 25°19 | 26°35 | 8°19 | 9°D 0 | 10°22 | 6°48 | 4° 8 | S 28 |
| S 29 | 6 29 17 | 6°57'33 | 22° 0 | 26° 4 | 17°37 | 21°56 | 9°46 | 6°18 | 25°18 | 26°37 | 8°20 | 9° 0 | 10°19 | 6°55 | 4°15 | S 29 |
| M30 | 6 33 14 | 7°58'39 | 5♎19 | 27°36 | 18°52 | 22°13 | 9°51 | 6°14 | 25°16 | 26°39 | 8°21 | 9°R 1 | 10°15 | 7° 2 | 4°23 | M30 |
| T 31 | 6 37 10 | 8♑59'45 | 19♎ 0 | 29♐ 8 | 20♐ 7 | 22♍30 | 9♈56 | 6♊10 | 25♌15 | 26♏41 | 8♓22 | 9♍ 1 | 10♍12 | 7♊ 8 | 4♐30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 6n57 | 0n 2 | 15s 3 | 2n31 | 14s 4 | 1n36 | 9n15 | 2n 8 | 2n 7 | 1s27 | 19n38 | 2s 4 | 13n38 | 0n44 | 17s32 | 1n40 | 19s56 | 12s19 | 7n 3 | 7n 8 | 15n52 | 17s 1 | 3n18 |
| M 2 | 21 51 | 2 48 | 1 12 | 15 15 | 2 30 | 14 28 | 1 35 | 9 6 | 2 9 | 2 7 | 1 27 | 19 38 | 2 4 | 13 38 | 0 44 | 17 32 | 1 40 | 19 56 | 12 19 | 7 3 | 7 9 | 15 53 | 17 3 | 3 18 |
| T 3 | 21 59 | 1s38 | 2 20 | 15 30 | 2 28 | 14 51 | 1 34 | 8 57 | 2 10 | 2 8 | 1 26 | 19 37 | 2 3 | 13 38 | 0 44 | 17 33 | 1 40 | 19 55 | 12 19 | 7 4 | 7 10 | 15 54 | 17 4 | 3 19 |
| W 4 | 22 8 | 6 7 | 3 22 | 15 47 | 2 25 | 15 13 | 1 33 | 8 49 | 2 12 | 2 8 | 1 26 | 19 36 | 2 3 | 13 38 | 0 44 | 17 33 | 1 40 | 19 55 | 12 19 | 7 5 | 7 11 | 15 55 | 17 5 | 3 19 |
| T 5 | 22 16 | 10 22 | 4 12 | 16 6 | 2 21 | 15 36 | 1 31 | 8 40 | 2 13 | 2 8 | 1 26 | 19 36 | 2 3 | 13 38 | 0 44 | 17 34 | 1 40 | 19 54 | 12 18 | 7 8 | 7 13 | 15 56 | 17 7 | 3 19 |
| F 6 | 22 23 | 14 3 | 4 46 | 16 26 | 2 16 | 15 57 | 1 30 | 8 31 | 2 14 | 2 8 | 1 25 | 19 35 | 2 3 | 13 38 | 0 44 | 17 34 | 1 40 | 19 54 | 12 18 | 7 12 | 7 14 | 15 57 | 17 8 | 3 20 |
| S 7 | 22 31 | 16 50 | 5 0 | 16 47 | 2 11 | 16 19 | 1 29 | 8 22 | 2 15 | 2 9 | 1 25 | 19 34 | 2 3 | 13 38 | 0 44 | 17 35 | 1 40 | 19 54 | 12 18 | 7 16 | 7 15 | 15 58 | 17 9 | 3 20 |
| S 8 | 22 37 | 18 25 | 4 52 | 17 9 | 2 6 | 16 40 | 1 27 | 8 14 | 2 17 | 2 9 | 1 25 | 19 34 | 2 3 | 13 39 | 0 44 | 17 35 | 1 40 | 19 53 | 12 18 | 7 20 | 7 16 | 15 59 | 17 11 | 3 20 |
| M 9 | 22 44 | 18 40 | 4 24 | 17 32 | 2 0 | 17 1 | 1 25 | 8 6 | 2 18 | 2 10 | 1 25 | 19 33 | 2 3 | 13 39 | 0 44 | 17 36 | 1 40 | 19 53 | 12 17 | 7 24 | 7 17 | 16 0 | 17 12 | 3 20 |
| T 10 | 22 50 | 17 37 | 3 39 | 17 56 | 1 53 | 17 21 | 1 24 | 7 57 | 2 19 | 2 11 | 1 24 | 19 32 | 2 3 | 13 39 | 0 44 | 17 36 | 1 40 | 19 52 | 12 17 | 7 28 | 7 19 | 16 2 | 17 13 | 3 21 |
| W11 | 22 55 | 15 29 | 2 41 | 18 19 | 1 46 | 17 40 | 1 22 | 7 49 | 2 21 | 2 12 | 1 24 | 19 32 | 2 3 | 13 39 | 0 44 | 17 36 | 1 40 | 19 52 | 12 17 | 7 30 | 7 20 | 16 3 | 17 14 | 3 21 |
| T 12 | 23 0 | 12 30 | 1 35 | 18 42 | 1 40 | 18 0 | 1 21 | 7 41 | 2 22 | 2 12 | 1 24 | 19 31 | 2 2 | 13 39 | 0 44 | 17 37 | 1 40 | 19 52 | 12 17 | 7 31 | 7 21 | 16 4 | 17 15 | 3 21 |
| F 13 | 23 4 | 8 57 | 0 26 | 19 6 | 1 32 | 18 19 | 1 19 | 7 33 | 2 23 | 2 13 | 1 23 | 19 30 | 2 2 | 13 40 | 0 44 | 17 37 | 1 40 | 19 51 | 12 16 | 7 31 | 7 22 | 16 5 | 17 17 | 3 22 |
| S 14 | 23 8 | 5 6 | 0s42 | 19 29 | 1 25 | 18 37 | 1 17 | 7 25 | 2 25 | 2 14 | 1 23 | 19 30 | 2 2 | 13 40 | 0 44 | 17 38 | 1 40 | 19 51 | 12 16 | 7 31 | 7 23 | 16 6 | 17 18 | 3 22 |
| S 15 | 23 12 | 1 7 | 1 46 | 19 51 | 1 18 | 18 55 | 1 15 | 7 18 | 2 26 | 2 16 | 1 23 | 19 29 | 2 2 | 13 40 | 0 44 | 17 38 | 1 40 | 19 50 | 12 16 | 7 32 | 7 25 | 16 7 | 17 19 | 3 23 |
| M16 | 23 15 | 2n49 | 2 44 | 20 14 | 1 10 | 19 12 | 1 13 | 7 10 | 2 27 | 2 17 | 1 23 | 19 28 | 2 2 | 13 41 | 0 44 | 17 39 | 1 40 | 19 50 | 12 16 | 7 32 | 7 26 | 16 8 | 17 20 | 3 23 |
| T 17 | 23 18 | 6 34 | 3 34 | 20 35 | 1 3 | 19 29 | 1 11 | 7 3 | 2 29 | 2 18 | 1 22 | 19 28 | 2 2 | 13 41 | 0 44 | 17 39 | 1 40 | 19 49 | 12 15 | 7 34 | 7 27 | 16 9 | 17 21 | 3 23 |
| W18 | 23 20 | 10 0 | 4 13 | 20 56 | 0 55 | 19 45 | 1 9 | 6 55 | 2 30 | 2 19 | 1 22 | 19 27 | 2 2 | 13 41 | 0 44 | 17 40 | 1 40 | 19 49 | 12 15 | 7 36 | 7 28 | 16 10 | 17 22 | 3 24 |
| T 19 | 23 22 | 13 2 | 4 41 | 21 16 | 0 48 | 20 1 | 1 7 | 6 48 | 2 32 | 2 21 | 1 22 | 19 27 | 2 1 | 13 42 | 0 44 | 17 40 | 1 40 | 19 48 | 12 15 | 7 40 | 7 29 | 16 11 | 17 23 | 3 24 |
| F 20 | 23 23 | 15 31 | 4 57 | 21 36 | 0 40 | 20 16 | 1 5 | 6 41 | 2 33 | 2 22 | 1 21 | 19 26 | 2 1 | 13 42 | 0 44 | 17 41 | 1 40 | 19 48 | 12 15 | 7 44 | 7 31 | 16 12 | 17 24 | 3 24 |
| S 21 | 23 24 | 17 22 | 5 0 | 21 54 | 0 32 | 20 30 | 1 3 | 6 34 | 2 35 | 2 24 | 1 21 | 19 26 | 2 1 | 13 42 | 0 44 | 17 41 | 1 40 | 19 47 | 12 14 | 7 50 | 7 32 | 16 13 | 17 25 | 3 25 |
| S 22 | 23 24 | 18 28 | 4 50 | 22 12 | 0 25 | 20 44 | 1 1 | 6 27 | 2 36 | 2 26 | 1 21 | 19 25 | 2 1 | 13 43 | 0 44 | 17 41 | 1 40 | 19 47 | 12 14 | 7 55 | 7 33 | 16 14 | 17 26 | 3 25 |
| M23 | 23 24 | 18 46 | 4 27 | 22 28 | 0 17 | 20 58 | 0 59 | 6 21 | 2 37 | 2 27 | 1 21 | 19 24 | 2 1 | 13 43 | 0 44 | 17 42 | 1 40 | 19 46 | 12 14 | 8 0 | 7 34 | 16 15 | 17 27 | 3 25 |
| T 24 | 23 23 | 18 12 | 3 52 | 22 44 | 0 10 | 21 10 | 0 56 | 6 14 | 2 39 | 2 29 | 1 20 | 19 24 | 2 1 | 13 44 | 0 44 | 17 42 | 1 40 | 19 46 | 12 14 | 8 4 | 7 35 | 16 16 | 17 28 | 3 26 |
| W25 | 23 22 | 16 47 | 3 6 | 22 58 | 0 3 | 21 22 | 0 54 | 6 8 | 2 40 | 2 31 | 1 20 | 19 23 | 2 0 | 13 44 | 0 45 | 17 43 | 1 40 | 19 45 | 12 13 | 8 7 | 7 37 | 16 17 | 17 29 | 3 26 |
| T 26 | 23 20 | 14 35 | 2 10 | 23 12 | 0s 4 | 21 34 | 0 52 | 6 2 | 2 42 | 2 33 | 1 20 | 19 23 | 2 0 | 13 45 | 0 45 | 17 43 | 1 40 | 19 45 | 12 13 | 8 10 | 7 38 | 16 19 | 17 30 | 3 27 |
| F 27 | 23 18 | 11 41 | 1 7 | 23 24 | 0 11 | 21 45 | 0 49 | 5 56 | 2 43 | 2 35 | 1 19 | 19 22 | 2 0 | 13 45 | 0 45 | 17 43 | 1 40 | 19 44 | 12 13 | 8 11 | 7 39 | 16 20 | 17 31 | 3 27 |
| S 28 | 23 16 | 8 11 | 0n 0 | 23 36 | 0 18 | 21 55 | 0 47 | 5 50 | 2 45 | 2 37 | 1 19 | 19 22 | 2 0 | 13 46 | 0 45 | 17 44 | 1 40 | 19 44 | 12 13 | 8 11 | 7 40 | 16 21 | 17 32 | 3 28 |
| S 29 | 23 13 | 4 13 | 1 9 | 23 46 | 0 25 | 22 5 | 0 45 | 5 45 | 2 47 | 2 39 | 1 19 | 19 21 | 2 0 | 13 46 | 0 45 | 17 44 | 1 40 | 19 43 | 12 12 | 8 11 | 7 41 | 16 22 | 17 33 | 3 28 |
| M30 | 23 10 | 0s 2 | 2 16 | 23 54 | 0 32 | 22 14 | 0 42 | 5 39 | 2 48 | 2 42 | 1 19 | 19 21 | 1 59 | 13 47 | 0 45 | 17 45 | 1 40 | 19 42 | 12 12 | 8 11 | 7 43 | 16 23 | 17 34 | 3 28 |
| T 31 | 23s 6 | 4s24 | 3n17 | 24s 2 | 0s38 | 22s22 | 0n40 | 5n34 | 2n50 | 2n44 | 1s18 | 19n21 | 1s59 | 13n47 | 0n45 | 17s45 | 1n40 | 19s42 | 12s12 | 8n11 | 7n44 | 16n24 | 17s35 | 3n29 |

Julian Day Number = 2559625.5, Delta T = 289.95 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°52'36, Lahiri = 27°59'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2296

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 7 | 10♑ 0'53 | 3♏ 5 | 0♑41 | 21♐22 | 22♍47 | 10♈ 2 | 6°R 7 | 25°R13 | 26♏42 | 8♓23 | 8°R58 | 10♍ 9 | 7♊15 | 4♐37 | W 1 |
| T 2 | 6 45 3 | 11° 2'01 | 17°32 | 2°14 | 22°37 | 23° 2 | 10° 7 | 6♊ 3 | 25♌12 | 26°44 | 8°24 | 8♍53 | 10° 6 | 7°22 | 4°44 | T 2 |
| F 3 | 6 49 0 | 12° 3'10 | 2♐19 | 3°47 | 23°53 | 23°18 | 10°13 | 6° 0 | 25°10 | 26°46 | 8°25 | 8°47 | 10° 3 | 7°29 | 4°51 | F 3 |
| S 4 | 6 52 56 | 13° 4'19 | 17°20 | 5°20 | 25° 8 | 23°33 | 10°19 | 5°56 | 25° 8 | 26°48 | 8°26 | 8°38 | 9°59 | 7°35 | 4°58 | S 4 |
| S 5 | 6 56 53 | 14° 5'28 | 2♑26 | 6°54 | 26°23 | 23°47 | 10°25 | 5°53 | 25° 7 | 26°49 | 8°27 | 8°29 | 9°56 | 7°42 | 5° 5 | S 5 |
| M 6 | 7 0 50 | 15° 6'38 | 17°27 | 8°28 | 27°38 | 24° 1 | 10°32 | 5°50 | 25° 5 | 26°51 | 8°28 | 8°21 | 9°53 | 7°49 | 5°12 | M 6 |
| T 7 | 7 4 46 | 16° 7'48 | 2♒12 | 10° 2 | 28°54 | 24°15 | 10°38 | 5°47 | 25° 3 | 26°52 | 8°29 | 8°14 | 9°50 | 7°55 | 5°18 | T 7 |
| W 8 | 7 8 43 | 17° 8'57 | 16°36 | 11°37 | 0♑ 9 | 24°27 | 10°45 | 5°44 | 25° 1 | 26°54 | 8°30 | 8° 9 | 9°47 | 8° 2 | 5°25 | W 8 |
| T 9 | 7 12 39 | 18°10'07 | 0♓32 | 13°12 | 1°24 | 24°40 | 10°52 | 5°41 | 24°59 | 26°56 | 8°31 | 8° 7 | 9°44 | 8° 9 | 5°32 | T 9 |
| F 10 | 7 16 36 | 19°11'16 | 14° 1 | 14°47 | 2°40 | 24°51 | 10°59 | 5°38 | 24°57 | 26°57 | 8°32 | 8°D 7 | 9°40 | 8°16 | 5°38 | F 10 |
| S 11 | 7 20 32 | 20°12'25 | 27° 3 | 16°23 | 3°55 | 25° 3 | 11° 6 | 5°35 | 24°55 | 26°59 | 8°34 | 8° 8 | 9°37 | 8°22 | 5°45 | S 11 |
| S 12 | 7 24 29 | 21°13'34 | 9♈41 | 17°59 | 5°10 | 25°13 | 11°13 | 5°32 | 24°53 | 27° 0 | 8°35 | 8°10 | 9°34 | 8°29 | 5°51 | S 12 |
| M13 | 7 28 25 | 22°14'42 | 22° 0 | 19°36 | 6°25 | 25°23 | 11°20 | 5°30 | 24°51 | 27° 2 | 8°36 | 8°R10 | 9°31 | 8°36 | 5°58 | M13 |
| T 14 | 7 32 22 | 23°15'50 | 4♉ 6 | 21°12 | 7°41 | 25°33 | 11°28 | 5°27 | 24°49 | 27° 3 | 8°37 | 8° 9 | 9°28 | 8°43 | 6° 4 | T 14 |
| W15 | 7 36 19 | 24°16'57 | 16° 2 | 22°50 | 8°56 | 25°41 | 11°36 | 5°25 | 24°47 | 27° 5 | 8°38 | 8° 7 | 9°25 | 8°49 | 6°11 | W15 |
| T 16 | 7 40 15 | 25°18'04 | 27°53 | 24°28 | 10°11 | 25°50 | 11°44 | 5°23 | 24°45 | 27° 6 | 8°40 | 8° 2 | 9°21 | 8°56 | 6°17 | T 16 |
| F 17 | 7 44 12 | 26°19'10 | 9♊45 | 26° 6 | 11°27 | 25°57 | 11°52 | 5°20 | 24°43 | 27° 7 | 8°41 | 7°56 | 9°18 | 9° 3 | 6°23 | F 17 |
| S 18 | 7 48 8 | 27°20'16 | 21°40 | 27°44 | 12°42 | 26° 4 | 12° 0 | 5°18 | 24°40 | 27° 9 | 8°42 | 7°48 | 9°15 | 9° 9 | 6°29 | S 18 |
| S 19 | 7 52 5 | 28°21'22 | 3♋40 | 29°24 | 13°57 | 26°10 | 12° 8 | 5°16 | 24°38 | 27°10 | 8°44 | 7°40 | 9°12 | 9°16 | 6°35 | S 19 |
| M20 | 7 56 1 | 29°22'27 | 15°48 | 1♒ 3 | 15°12 | 26°16 | 12°17 | 5°14 | 24°36 | 27°11 | 8°45 | 7°33 | 9° 9 | 9°23 | 6°41 | M20 |
| T 21 | 7 59 58 | 0♒23'31 | 28° 6 | 2°43 | 16°28 | 26°21 | 12°26 | 5°13 | 24°34 | 27°13 | 8°46 | 7°26 | 9° 5 | 9°30 | 6°47 | T 21 |
| W22 | 8 3 54 | 1°24'35 | 10♌33 | 4°24 | 17°43 | 26°25 | 12°34 | 5°11 | 24°31 | 27°14 | 8°48 | 7°22 | 9° 2 | 9°36 | 6°53 | W22 |
| T 23 | 8 7 51 | 2°25'39 | 23°11 | 6° 5 | 18°58 | 26°29 | 12°43 | 5° 9 | 24°29 | 27°15 | 8°49 | 7°19 | 8°59 | 9°43 | 6°59 | T 23 |
| F 24 | 8 11 48 | 3°26'42 | 6♍ 1 | 7°47 | 20°14 | 26°31 | 12°52 | 5° 8 | 24°26 | 27°16 | 8°51 | 7°D18 | 8°56 | 9°50 | 7° 4 | F 24 |
| S 25 | 8 15 44 | 4°27'44 | 19° 2 | 9°29 | 21°29 | 26°34 | 13° 2 | 5° 7 | 24°24 | 27°17 | 8°52 | 7°18 | 8°53 | 9°56 | 7°10 | S 25 |
| S 26 | 8 19 41 | 5°28'46 | 2♎16 | 11°11 | 22°44 | 26°35 | 13°11 | 5° 5 | 24°22 | 27°18 | 8°53 | 7°20 | 8°50 | 10° 3 | 7°15 | S 26 |
| M27 | 8 23 37 | 6°29'48 | 15°44 | 12°54 | 23°59 | 26°R36 | 13°20 | 5° 4 | 24°19 | 27°20 | 8°55 | 7°22 | 8°46 | 10°10 | 7°21 | M27 |
| T 28 | 8 27 34 | 7°30'50 | 29°26 | 14°37 | 25°15 | 26°35 | 13°30 | 5° 3 | 24°17 | 27°21 | 8°56 | 7°23 | 8°43 | 10°17 | 7°26 | T 28 |
| W29 | 8 31 30 | 8°31'51 | 13♏24 | 16°21 | 26°30 | 26°35 | 13°40 | 5° 2 | 24°14 | 27°22 | 8°58 | 7°R23 | 8°40 | 10°23 | 7°31 | W29 |
| T 30 | 8 35 27 | 9°32'51 | 27°37 | 18° 5 | 27°45 | 26°33 | 13°50 | 5° 2 | 24°12 | 27°23 | 8°59 | 7°22 | 8°37 | 10°30 | 7°37 | T 30 |
| F 31 | 8 39 23 | 10♒33'52 | 12♐ 2 | 19♒49 | 29♑ 1 | 26♍31 | 14♈ 0 | 5♊ 1 | 24♌ 9 | 27♏24 | 9♓ 1 | 7♍19 | 8♍34 | 10♊37 | 7♐42 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 1 | 8s38 | 4n 8 | 24s 9 | 0s45 | 22s30 | 0n38 | 5n29 | 2n51 | 2n46 | 1s18 | 19n20 | 1s59 | 13n48 | 0n45 | 17s45 | 1n40 | 19s41 | 12s12 | 8n12 | 7n45 | 16n25 | 17s36 | 3n29 |
| T 2 | 22 56 | 12 29 | 4 44 | 24 14 | 0 51 | 22 37 | 0 35 | 5 24 | 2 53 | 2 49 | 1 18 | 19 20 | 1 59 | 13 48 | 0 45 | 17 46 | 1 41 | 19 41 | 12 12 | 8 13 | 7 46 | 16 26 | 17 36 | 3 30 |
| F 3 | 22 51 | 15 38 | 5 3 | 24 18 | 0 57 | 22 43 | 0 33 | 5 20 | 2 54 | 2 51 | 1 17 | 19 19 | 1 59 | 13 49 | 0 45 | 17 46 | 1 41 | 19 40 | 12 11 | 8 16 | 7 47 | 16 27 | 17 37 | 3 30 |
| S 4 | 22 45 | 17 47 | 5 2 | 24 20 | 1 3 | 22 48 | 0 30 | 5 15 | 2 56 | 2 54 | 1 17 | 19 19 | 1 58 | 13 49 | 0 45 | 17 46 | 1 41 | 19 40 | 12 11 | 8 19 | 7 49 | 16 28 | 17 38 | 3 31 |
| S 5 | 22 39 | 18 43 | 4 39 | 24 22 | 1 9 | 22 53 | 0 28 | 5 11 | 2 58 | 2 56 | 1 17 | 19 19 | 1 58 | 13 50 | 0 45 | 17 47 | 1 41 | 19 39 | 12 11 | 8 23 | 7 50 | 16 29 | 17 39 | 3 31 |
| M 6 | 22 33 | 18 20 | 3 58 | 24 22 | 1 14 | 22 58 | 0 25 | 5 7 | 2 59 | 2 59 | 1 17 | 19 18 | 1 58 | 13 51 | 0 45 | 17 47 | 1 41 | 19 38 | 12 11 | 8 26 | 7 51 | 16 30 | 17 40 | 3 32 |
| T 7 | 22 26 | 16 42 | 3 1 | 24 20 | 1 19 | 23 1 | 0 23 | 5 3 | 3 1 | 3 2 | 1 16 | 19 18 | 1 58 | 13 51 | 0 45 | 17 47 | 1 41 | 19 38 | 12 11 | 8 28 | 7 52 | 16 31 | 17 40 | 3 32 |
| W 8 | 22 18 | 14 2 | 1 53 | 24 17 | 1 24 | 23 4 | 0 20 | 5 0 | 3 3 | 3 5 | 1 16 | 19 18 | 1 58 | 13 52 | 0 45 | 17 48 | 1 41 | 19 37 | 12 10 | 8 30 | 7 53 | 16 32 | 17 41 | 3 32 |
| T 9 | 22 10 | 10 38 | 0 41 | 24 13 | 1 29 | 23 6 | 0 18 | 4 56 | 3 4 | 3 8 | 1 16 | 19 17 | 1 57 | 13 53 | 0 45 | 17 48 | 1 41 | 19 37 | 12 10 | 8 31 | 7 55 | 16 33 | 17 42 | 3 33 |
| F 10 | 22 2 | 6 46 | 0s32 | 24 8 | 1 34 | 23 7 | 0 15 | 4 53 | 3 6 | 3 11 | 1 16 | 19 17 | 1 57 | 13 53 | 0 45 | 17 48 | 1 41 | 19 36 | 12 10 | 8 31 | 7 56 | 16 34 | 17 42 | 3 33 |
| S 11 | 21 53 | 2 42 | 1 40 | 24 1 | 1 38 | 23 8 | 0 12 | 4 50 | 3 8 | 3 14 | 1 15 | 19 17 | 1 57 | 13 54 | 0 45 | 17 49 | 1 41 | 19 35 | 12 10 | 8 30 | 7 57 | 16 35 | 17 43 | 3 34 |
| S 12 | 21 44 | 1n21 | 2 42 | 23 53 | 1 42 | 23 8 | 0 10 | 4 48 | 3 9 | 3 17 | 1 15 | 19 17 | 1 57 | 13 55 | 0 45 | 17 49 | 1 41 | 19 35 | 12 10 | 8 30 | 7 58 | 16 36 | 17 44 | 3 34 |
| M13 | 21 34 | 5 14 | 3 34 | 23 43 | 1 46 | 23 7 | 0 7 | 4 45 | 3 11 | 3 20 | 1 15 | 19 16 | 1 56 | 13 55 | 0 45 | 17 49 | 1 41 | 19 34 | 12 9 | 8 30 | 7 59 | 16 37 | 17 44 | 3 35 |
| T 14 | 21 24 | 8 50 | 4 16 | 23 32 | 1 49 | 23 6 | 0 5 | 4 43 | 3 13 | 3 23 | 1 15 | 19 16 | 1 56 | 13 56 | 0 45 | 17 50 | 1 41 | 19 33 | 12 9 | 8 30 | 8 1 | 16 38 | 17 45 | 3 35 |
| W15 | 21 13 | 12 2 | 4 46 | 23 19 | 1 52 | 23 4 | 0 2 | 4 41 | 3 14 | 3 26 | 1 14 | 19 16 | 1 56 | 13 57 | 0 45 | 17 50 | 1 41 | 19 33 | 12 9 | 8 31 | 8 2 | 16 39 | 17 45 | 3 36 |
| T 16 | 21 2 | 14 43 | 5 4 | 23 5 | 1 55 | 23 1 | 0s 0 | 4 39 | 3 16 | 3 30 | 1 14 | 19 16 | 1 56 | 13 58 | 0 45 | 17 50 | 1 41 | 19 32 | 12 9 | 8 33 | 8 3 | 16 40 | 17 46 | 3 36 |
| F 17 | 20 51 | 16 47 | 5 9 | 22 50 | 1 58 | 22 57 | 0 3 | 4 38 | 3 18 | 3 33 | 1 14 | 19 16 | 1 55 | 13 58 | 0 45 | 17 50 | 1 41 | 19 31 | 12 9 | 8 35 | 8 4 | 16 41 | 17 46 | 3 37 |
| S 18 | 20 39 | 18 9 | 5 0 | 22 33 | 2 0 | 22 53 | 0 5 | 4 37 | 3 19 | 3 36 | 1 14 | 19 16 | 1 55 | 13 59 | 0 45 | 17 51 | 1 41 | 19 31 | 12 9 | 8 38 | 8 5 | 16 42 | 17 47 | 3 37 |
| S 19 | 20 27 | 18 43 | 4 38 | 22 14 | 2 2 | 22 48 | 0 8 | 4 36 | 3 21 | 3 40 | 1 13 | 19 16 | 1 55 | 14 0 | 0 45 | 17 51 | 1 41 | 19 30 | 12 8 | 8 41 | 8 6 | 16 43 | 17 47 | 3 38 |
| M20 | 20 15 | 18 26 | 4 3 | 21 54 | 2 4 | 22 42 | 0 10 | 4 35 | 3 23 | 3 43 | 1 13 | 19 15 | 1 55 | 14 1 | 0 45 | 17 51 | 1 41 | 19 30 | 12 8 | 8 43 | 8 8 | 16 44 | 17 48 | 3 38 |
| T 21 | 20 2 | 17 17 | 3 17 | 21 33 | 2 5 | 22 36 | 0 13 | 4 35 | 3 25 | 3 47 | 1 13 | 19 15 | 1 54 | 14 2 | 0 45 | 17 51 | 1 41 | 19 29 | 12 8 | 8 46 | 8 9 | 16 45 | 17 48 | 3 39 |
| W22 | 19 49 | 15 18 | 2 21 | 21 10 | 2 6 | 22 29 | 0 15 | 4 35 | 3 26 | 3 51 | 1 13 | 19 15 | 1 54 | 14 2 | 0 45 | 17 52 | 1 41 | 19 28 | 12 8 | 8 48 | 8 10 | 16 46 | 17 49 | 3 40 |
| T 23 | 19 35 | 12 34 | 1 16 | 20 45 | 2 6 | 22 21 | 0 18 | 4 35 | 3 28 | 3 54 | 1 12 | 19 15 | 1 54 | 14 3 | 0 45 | 17 52 | 1 41 | 19 28 | 12 8 | 8 49 | 8 11 | 16 47 | 17 49 | 3 40 |
| F 24 | 19 21 | 9 11 | 0 7 | 20 19 | 2 6 | 22 12 | 0 20 | 4 35 | 3 30 | 3 58 | 1 12 | 19 15 | 1 54 | 14 4 | 0 45 | 17 52 | 1 42 | 19 27 | 12 8 | 8 49 | 8 12 | 16 48 | 17 50 | 3 41 |
| S 25 | 19 7 | 5 19 | 1n 4 | 19 52 | 2 6 | 22 3 | 0 22 | 4 36 | 3 31 | 4 2 | 1 12 | 19 15 | 1 53 | 14 5 | 0 45 | 17 52 | 1 42 | 19 26 | 12 8 | 8 49 | 8 14 | 16 49 | 17 50 | 3 41 |
| S 26 | 18 52 | 1 8 | 2 12 | 19 23 | 2 5 | 21 54 | 0 25 | 4 37 | 3 33 | 4 6 | 1 12 | 19 15 | 1 53 | 14 6 | 0 45 | 17 52 | 1 42 | 19 26 | 12 7 | 8 48 | 8 15 | 16 50 | 17 50 | 3 42 |
| M27 | 18 37 | 3s11 | 3 15 | 18 53 | 2 3 | 21 43 | 0 27 | 4 38 | 3 35 | 4 9 | 1 12 | 19 16 | 1 53 | 14 6 | 0 45 | 17 53 | 1 42 | 19 25 | 12 7 | 8 48 | 8 16 | 16 51 | 17 51 | 3 42 |
| T 28 | 18 22 | 7 24 | 4 8 | 18 21 | 2 1 | 21 32 | 0 29 | 4 40 | 3 37 | 4 13 | 1 11 | 19 16 | 1 53 | 14 7 | 0 46 | 17 53 | 1 42 | 19 24 | 12 7 | 8 47 | 8 17 | 16 52 | 17 51 | 3 43 |
| W29 | 18 6 | 11 16 | 4 47 | 17 48 | 1 59 | 21 20 | 0 32 | 4 42 | 3 38 | 4 17 | 1 11 | 19 16 | 1 52 | 14 8 | 0 46 | 17 53 | 1 42 | 19 24 | 12 7 | 8 47 | 8 18 | 16 53 | 17 51 | 3 43 |
| T 30 | 17 50 | 14 34 | 5 9 | 17 13 | 1 56 | 21 8 | 0 34 | 4 44 | 3 40 | 4 21 | 1 11 | 19 16 | 1 52 | 14 9 | 0 46 | 17 53 | 1 42 | 19 23 | 12 7 | 8 48 | 8 20 | 16 54 | 17 51 | 3 44 |
| F 31 | 17s34 | 17s 2 | 5n12 | 16s37 | 1s52 | 20s55 | 0s36 | 4n46 | 3n42 | 4n25 | 1s11 | 19n16 | 1s52 | 14n10 | 0n46 | 17s53 | 1n42 | 19s22 | 12s 7 | 8n48 | 8n21 | 16n54 | 17s52 | 3n45 |

Julian Day Number = 2559656.5, Delta T = 290.09 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°52'40, Lahiri = 27°59'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 20 | 11♒34'51 | 26♐37 | 21♒33 | 0♒16 | 26°R27 | 14♈10 | 5°R 0 | 24°R 7 | 27♏24 | 9♓ 2 | 7°R16 | 8♍31 | 10♊44 | 7♐47 | S 1 |
| S 2 | 8 47 17 | 12°35'50 | 11♉15 | 23°17 | 1°31 | 26♍23 | 14°20 | 5♊ 0 | 24♌ 4 | 27°25 | 9° 4 | 7♍12 | 8°27 | 10°50 | 7°52 | S 2 |
| M 3 | 8 51 13 | 13°36'49 | 25°50 | 25° 0 | 2°47 | 26°19 | 14°30 | 5° 0 | 24° 2 | 27°26 | 9° 5 | 7° 9 | 8°24 | 10°57 | 7°57 | M 3 |
| T 4 | 8 55 10 | 14°37'46 | 10♒16 | 26°44 | 4° 2 | 26°13 | 14°41 | 5° 0 | 23°59 | 27°27 | 9° 7 | 7° 6 | 8°21 | 11° 4 | 8° 2 | T 4 |
| W 5 | 8 59 6 | 15°38'43 | 24°26 | 28°27 | 5°17 | 26° 7 | 14°51 | 4°D59 | 23°56 | 27°28 | 9° 8 | 7° 4 | 8°18 | 11°10 | 8° 6 | W 5 |
| T 6 | 9 3 3 | 16°39'39 | 8♓16 | 0♓ 9 | 6°32 | 26° 0 | 15° 2 | 4°59 | 23°54 | 27°29 | 9°10 | 7°D 4 | 8°15 | 11°17 | 8°11 | T 6 |
| F 7 | 9 6 59 | 17°40'33 | 21°44 | 1°50 | 7°48 | 25°52 | 15°13 | 5° 0 | 23°51 | 27°29 | 9°11 | 7° 5 | 8°11 | 11°24 | 8°15 | F 7 |
| S 8 | 9 10 56 | 18°41'26 | 4♈48 | 3°29 | 9° 3 | 25°43 | 15°24 | 5° 0 | 23°49 | 27°30 | 9°13 | 7° 6 | 8° 8 | 11°31 | 8°20 | S 8 |
| S 9 | 9 14 52 | 19°42'18 | 17°31 | 5° 7 | 10°18 | 25°33 | 15°35 | 5° 0 | 23°46 | 27°31 | 9°15 | 7° 7 | 8° 5 | 11°37 | 8°24 | S 9 |
| M10 | 9 18 49 | 20°43'08 | 29°55 | 6°42 | 11°33 | 25°23 | 15°46 | 5° 1 | 23°43 | 27°31 | 9°16 | 7° 9 | 8° 2 | 11°44 | 8°28 | M10 |
| T 11 | 9 22 46 | 21°43'58 | 12♉ 4 | 8°15 | 12°49 | 25°12 | 15°57 | 5° 1 | 23°41 | 27°32 | 9°18 | 7°10 | 7°59 | 11°51 | 8°33 | T 11 |
| W12 | 9 26 42 | 22°44'45 | 24° 3 | 9°44 | 14° 4 | 25° 0 | 16° 8 | 5° 2 | 23°38 | 27°32 | 9°19 | 7°R10 | 7°56 | 11°57 | 8°37 | W12 |
| T 13 | 9 30 39 | 23°45'32 | 5♊56 | 11° 9 | 15°19 | 24°47 | 16°20 | 5° 3 | 23°35 | 27°33 | 9°21 | 7° 9 | 7°52 | 12° 4 | 8°41 | T 13 |
| F 14 | 9 34 35 | 24°46'16 | 17°49 | 12°30 | 16°34 | 24°34 | 16°31 | 5° 4 | 23°33 | 27°33 | 9°23 | 7° 8 | 7°49 | 12°11 | 8°45 | F 14 |
| S 15 | 9 38 32 | 25°47'00 | 29°45 | 13°45 | 17°49 | 24°20 | 16°43 | 5° 5 | 23°30 | 27°34 | 9°24 | 7° 7 | 7°46 | 12°18 | 8°48 | S 15 |
| S 16 | 9 42 28 | 26°47'42 | 11♋48 | 14°55 | 19° 5 | 24° 5 | 16°54 | 5° 6 | 23°27 | 27°34 | 9°26 | 7° 5 | 7°43 | 12°24 | 8°52 | S 16 |
| M17 | 9 46 25 | 27°48'22 | 24° 2 | 15°57 | 20°20 | 23°49 | 17° 6 | 5° 7 | 23°25 | 27°35 | 9°27 | 7° 4 | 7°40 | 12°31 | 8°56 | M17 |
| T 18 | 9 50 21 | 28°49'01 | 6♌29 | 16°52 | 21°35 | 23°33 | 17°18 | 5° 9 | 23°22 | 27°35 | 9°29 | 7° 3 | 7°36 | 12°38 | 8°59 | T 18 |
| W19 | 9 54 18 | 29°49'38 | 19°11 | 17°39 | 22°50 | 23°16 | 17°30 | 5°10 | 23°20 | 27°35 | 9°31 | 7° 2 | 7°33 | 12°45 | 9° 2 | W19 |
| T 20 | 9 58 15 | 0♓50'14 | 2♍ 8 | 18°17 | 24° 5 | 22°59 | 17°42 | 5°12 | 23°17 | 27°36 | 9°32 | 7°D 2 | 7°30 | 12°51 | 9° 6 | T 20 |
| F 21 | 10 2 11 | 1°50'48 | 15°21 | 18°46 | 25°20 | 22°40 | 17°54 | 5°13 | 23°14 | 27°36 | 9°34 | 7° 2 | 7°27 | 12°58 | 9° 9 | F 21 |
| S 22 | 10 6 8 | 2°51'21 | 28°47 | 19° 5 | 26°36 | 22°21 | 18° 6 | 5°15 | 23°12 | 27°36 | 9°36 | 7° 2 | 7°24 | 13° 5 | 9°12 | S 22 |
| S 23 | 10 10 4 | 3°51'53 | 12♎27 | 19°R13 | 27°51 | 22° 2 | 18°19 | 5°17 | 23° 9 | 27°36 | 9°37 | 7° 2 | 7°21 | 13°11 | 9°15 | S 23 |
| M24 | 10 14 1 | 4°52'23 | 26°17 | 19°11 | 29° 6 | 21°42 | 18°31 | 5°19 | 23° 7 | 27°36 | 9°39 | 7° 3 | 7°17 | 13°18 | 9°18 | M24 |
| T 25 | 10 17 57 | 5°52'52 | 10♏16 | 18°59 | 0♓21 | 21°22 | 18°43 | 5°21 | 23° 4 | 27°37 | 9°41 | 7° 3 | 7°14 | 13°25 | 9°21 | T 25 |
| W26 | 10 21 54 | 6°53'20 | 24°21 | 18°37 | 1°36 | 21° 1 | 18°56 | 5°23 | 23° 2 | 27°37 | 9°42 | 7° 3 | 7°11 | 13°32 | 9°23 | W26 |
| T 27 | 10 25 50 | 7°53'46 | 8♐32 | 18° 6 | 2°51 | 20°39 | 19° 9 | 5°26 | 22°59 | 27°37 | 9°44 | 7° 3 | 7° 8 | 13°38 | 9°26 | T 27 |
| F 28 | 10 29 47 | 8°54'12 | 22°45 | 17°26 | 4° 6 | 20°17 | 19°21 | 5°28 | 22°57 | 27°R37 | 9°46 | 7° 3 | 7° 5 | 13°45 | 9°28 | F 28 |
| S 29 | 10 33 44 | 9♓54'36 | 6♉58 | 16♓38 | 5♓21 | 19♍55 | 19♈34 | 5♊31 | 22♌54 | 27♏37 | 9♓47 | 7♍ 3 | 7♍ 2 | 13♊52 | 9♐31 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s17 | 18s25 | 4n56 | 16s 0 | 1s48 | 20s41 | 0s38 | 4n49 | 3n43 | 4n30 | 1s10 | 19n16 | 1s51 | 14n11 | 0n46 | 17s54 | 1n42 | 19s22 | 12s 7 | 8n50 | 8n22 | 16n55 | 17s52 | 3n45 |
| S 2 | 17 0 | 18 36 | 4 20 | 15 22 | 1 43 | 20 27 | 0 41 | 4 52 | 3 45 | 4 34 | 1 10 | 19 16 | 1 51 | 14 12 | 0 46 | 17 54 | 1 42 | 19 21 | 12 7 | 8 51 | 8 23 | 16 56 | 17 52 | 3 46 |
| M 3 | 16 43 | 17 32 | 3 28 | 14 42 | 1 38 | 20 12 | 0 43 | 4 56 | 3 46 | 4 38 | 1 10 | 19 17 | 1 51 | 14 12 | 0 46 | 17 54 | 1 42 | 19 20 | 12 7 | 8 52 | 8 24 | 16 57 | 17 52 | 3 46 |
| T 4 | 16 25 | 15 21 | 2 22 | 14 1 | 1 32 | 19 56 | 0 45 | 4 59 | 3 48 | 4 42 | 1 10 | 19 17 | 1 51 | 14 13 | 0 46 | 17 54 | 1 42 | 19 20 | 12 6 | 8 53 | 8 25 | 16 58 | 17 52 | 3 47 |
| W 5 | 16 7 | 12 16 | 1 9 | 13 19 | 1 25 | 19 40 | 0 47 | 5 3 | 3 50 | 4 46 | 1 10 | 19 17 | 1 50 | 14 14 | 0 46 | 17 54 | 1 42 | 19 19 | 12 6 | 8 54 | 8 27 | 16 59 | 17 52 | 3 48 |
| T 6 | 15 49 | 8 33 | 0s 7 | 12 36 | 1 17 | 19 24 | 0 49 | 5 7 | 3 51 | 4 51 | 1 9 | 19 17 | 1 50 | 14 15 | 0 46 | 17 54 | 1 42 | 19 18 | 12 6 | 8 54 | 8 28 | 17 0 | 17 53 | 3 48 |
| F 7 | 15 31 | 4 30 | 1 20 | 11 53 | 1 9 | 19 6 | 0 51 | 5 12 | 3 52 | 4 55 | 1 9 | 19 18 | 1 50 | 14 16 | 0 46 | 17 54 | 1 42 | 19 18 | 12 6 | 8 54 | 8 29 | 17 1 | 17 53 | 3 49 |
| S 8 | 15 12 | 0 21 | 2 27 | 11 9 | 1 0 | 18 49 | 0 53 | 5 17 | 3 54 | 4 59 | 1 9 | 19 18 | 1 50 | 14 17 | 0 46 | 17 54 | 1 42 | 19 17 | 12 6 | 8 53 | 8 30 | 17 2 | 17 53 | 3 49 |
| S 9 | 14 53 | 3n42 | 3 25 | 10 24 | 0 50 | 18 30 | 0 55 | 5 22 | 3 55 | 5 4 | 1 9 | 19 18 | 1 49 | 14 18 | 0 46 | 17 55 | 1 42 | 19 16 | 12 6 | 8 53 | 8 31 | 17 3 | 17 53 | 3 50 |
| M10 | 14 34 | 7 29 | 4 12 | 9 39 | 0 40 | 18 11 | 0 56 | 5 27 | 3 57 | 5 8 | 1 9 | 19 19 | 1 49 | 14 19 | 0 46 | 17 55 | 1 42 | 19 16 | 12 6 | 8 52 | 8 33 | 17 4 | 17 53 | 3 51 |
| T 11 | 14 14 | 10 53 | 4 47 | 8 54 | 0 28 | 17 52 | 0 58 | 5 33 | 3 58 | 5 13 | 1 9 | 19 19 | 1 49 | 14 19 | 0 46 | 17 55 | 1 42 | 19 15 | 12 6 | 8 52 | 8 34 | 17 5 | 17 53 | 3 51 |
| W12 | 13 55 | 13 46 | 5 8 | 8 9 | 0 16 | 17 32 | 1 0 | 5 39 | 3 59 | 5 17 | 1 8 | 19 19 | 1 48 | 14 20 | 0 46 | 17 55 | 1 43 | 19 14 | 12 6 | 8 52 | 8 35 | 17 6 | 17 53 | 3 52 |
| T 13 | 13 35 | 16 4 | 5 16 | 7 25 | 0 3 | 17 12 | 1 2 | 5 45 | 4 0 | 5 22 | 1 8 | 19 20 | 1 48 | 14 21 | 0 46 | 17 55 | 1 43 | 19 14 | 12 6 | 8 52 | 8 36 | 17 7 | 17 53 | 3 53 |
| F 14 | 13 15 | 17 41 | 5 11 | 6 42 | 0n10 | 16 51 | 1 3 | 5 51 | 4 2 | 5 26 | 1 8 | 19 20 | 1 48 | 14 22 | 0 46 | 17 55 | 1 43 | 19 13 | 12 6 | 8 52 | 8 37 | 17 8 | 17 53 | 3 53 |
| S 15 | 12 54 | 18 32 | 4 52 | 6 0 | 0 24 | 16 30 | 1 5 | 5 58 | 4 3 | 5 31 | 1 8 | 19 21 | 1 48 | 14 23 | 0 46 | 17 55 | 1 43 | 19 12 | 12 6 | 8 53 | 8 39 | 17 9 | 17 53 | 3 54 |
| S 16 | 12 34 | 18 33 | 4 20 | 5 20 | 0 39 | 16 8 | 1 6 | 6 5 | 4 4 | 5 35 | 1 8 | 19 21 | 1 47 | 14 24 | 0 46 | 17 55 | 1 43 | 19 12 | 12 6 | 8 54 | 8 40 | 17 9 | 17 53 | 3 55 |
| M17 | 12 13 | 17 43 | 3 36 | 4 42 | 0 54 | 15 45 | 1 8 | 6 12 | 4 5 | 5 40 | 1 7 | 19 22 | 1 47 | 14 25 | 0 46 | 17 55 | 1 43 | 19 11 | 12 6 | 8 54 | 8 41 | 17 10 | 17 53 | 3 55 |
| T 18 | 11 52 | 16 1 | 2 41 | 4 6 | 1 10 | 15 23 | 1 9 | 6 19 | 4 6 | 5 45 | 1 7 | 19 22 | 1 47 | 14 26 | 0 46 | 17 55 | 1 43 | 19 10 | 12 6 | 8 55 | 8 42 | 17 11 | 17 52 | 3 56 |
| W19 | 11 31 | 13 30 | 1 37 | 3 33 | 1 26 | 15 0 | 1 11 | 6 26 | 4 6 | 5 49 | 1 7 | 19 23 | 1 47 | 14 26 | 0 46 | 17 55 | 1 43 | 19 10 | 12 6 | 8 55 | 8 43 | 17 12 | 17 52 | 3 56 |
| T 20 | 11 9 | 10 16 | 0 27 | 3 4 | 1 41 | 14 36 | 1 12 | 6 34 | 4 7 | 5 54 | 1 7 | 19 23 | 1 46 | 14 27 | 0 46 | 17 55 | 1 43 | 19 9 | 12 6 | 8 55 | 8 44 | 17 13 | 17 52 | 3 57 |
| F 21 | 10 48 | 6 28 | 0n46 | 2 38 | 1 57 | 14 12 | 1 13 | 6 42 | 4 8 | 5 59 | 1 7 | 19 24 | 1 46 | 14 28 | 0 46 | 17 55 | 1 43 | 19 8 | 12 6 | 8 55 | 8 46 | 17 14 | 17 52 | 3 58 |
| S 22 | 10 26 | 2 17 | 1 58 | 2 17 | 2 13 | 13 48 | 1 15 | 6 50 | 4 9 | 6 4 | 1 7 | 19 24 | 1 46 | 14 29 | 0 46 | 17 55 | 1 43 | 19 8 | 12 6 | 8 55 | 8 47 | 17 15 | 17 52 | 3 58 |
| S 23 | 10 4 | 2s 5 | 3 4 | 2 0 | 2 28 | 13 23 | 1 16 | 6 58 | 4 9 | 6 9 | 1 6 | 19 25 | 1 45 | 14 30 | 0 46 | 17 55 | 1 43 | 19 7 | 12 6 | 8 55 | 8 48 | 17 16 | 17 52 | 3 59 |
| M24 | 9 42 | 6 23 | 4 1 | 1 47 | 2 42 | 12 58 | 1 17 | 7 6 | 4 10 | 6 13 | 1 6 | 19 26 | 1 45 | 14 31 | 0 46 | 17 55 | 1 43 | 19 7 | 12 6 | 8 55 | 8 49 | 17 17 | 17 51 | 4 0 |
| T 25 | 9 20 | 10 23 | 4 43 | 1 40 | 2 55 | 12 33 | 1 18 | 7 15 | 4 10 | 6 18 | 1 6 | 19 26 | 1 45 | 14 31 | 0 46 | 17 55 | 1 43 | 19 6 | 12 6 | 8 55 | 8 50 | 17 18 | 17 51 | 4 0 |
| W26 | 8 58 | 13 49 | 5 10 | 1 37 | 3 7 | 12 7 | 1 19 | 7 23 | 4 10 | 6 23 | 1 6 | 19 27 | 1 45 | 14 32 | 0 46 | 17 55 | 1 43 | 19 5 | 12 6 | 8 55 | 8 51 | 17 18 | 17 51 | 4 1 |
| T 27 | 8 36 | 16 28 | 5 17 | 1 39 | 3 18 | 11 41 | 1 20 | 7 32 | 4 10 | 6 28 | 1 6 | 19 28 | 1 44 | 14 33 | 0 46 | 17 55 | 1 43 | 19 5 | 12 6 | 8 55 | 8 53 | 17 19 | 17 50 | 4 2 |
| F 28 | 8 13 | 18 7 | 5 5 | 1 47 | 3 27 | 11 14 | 1 21 | 7 41 | 4 10 | 6 33 | 1 6 | 19 28 | 1 44 | 14 34 | 0 46 | 17 55 | 1 43 | 19 4 | 12 6 | 8 55 | 8 54 | 17 20 | 17 50 | 4 3 |
| S 29 | 7s50 | 18s38 | 4n35 | 1s59 | 3n34 | 10s48 | 1s21 | 7n50 | 4n10 | 6n38 | 1s 6 | 19n29 | 1s44 | 14n35 | 0n46 | 17s55 | 1n43 | 19s 3 | 12s 6 | 8n54 | 8n55 | 17n21 | 17s50 | 4n 3 |

Julian Day Number = 2559687.5, Delta T = 290.24 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 28°52'44, Lahiri = 27°59'44



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## MARCH 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 37 40 | 10♓54'59 | 21♉ 8 | 15°R45 | 6♓36 | 19°R32 | 19♈47 | 5♊33 | 22°R52 | 27°R37 | 9♓49 | 7♍ 3 | 6♍58 | 13♊59 | 9♐33 | S 1 |
| M 2 | 10 41 37 | 11°55'20 | 5♒13 | 14♓46 | 7°52 | 19♍ 9 | 20° 0 | 5°36 | 22♌49 | 27♏37 | 9°51 | 7° 4 | 6°55 | 14° 5 | 9°35 | M 2 |
| T 3 | 10 45 33 | 12°55'39 | 19°10 | 13°44 | 9° 7 | 18°46 | 20°13 | 5°39 | 22°47 | 27°36 | 9°52 | 7° 4 | 6°52 | 14°12 | 9°37 | T 3 |
| W 4 | 10 49 30 | 13°55'58 | 2♓54 | 12°40 | 10°22 | 18°23 | 20°26 | 5°42 | 22°44 | 27°36 | 9°54 | 7°R 5 | 6°49 | 14°19 | 9°39 | W 4 |
| T 5 | 10 53 26 | 14°56'14 | 16°25 | 11°36 | 11°37 | 17°59 | 20°39 | 5°45 | 22°42 | 27°36 | 9°56 | 7° 5 | 6°46 | 14°25 | 9°41 | T 5 |
| F 6 | 10 57 23 | 15°56'29 | 29°39 | 10°33 | 12°52 | 17°36 | 20°52 | 5°48 | 22°40 | 27°36 | 9°57 | 7° 4 | 6°42 | 14°32 | 9°43 | F 6 |
| S 7 | 11 1 19 | 16°56'41 | 12♈36 | 9°33 | 14° 7 | 17°12 | 21° 5 | 5°52 | 22°37 | 27°36 | 9°59 | 7° 3 | 6°39 | 14°39 | 9°44 | S 7 |
| S 8 | 11 5 16 | 17°56'52 | 25°16 | 8°37 | 15°22 | 16°48 | 21°18 | 5°55 | 22°35 | 27°35 | 10° 1 | 7° 1 | 6°36 | 14°46 | 9°46 | S 8 |
| M 9 | 11 9 12 | 18°57'01 | 7♉40 | 7°46 | 16°37 | 16°24 | 21°32 | 5°58 | 22°33 | 27°35 | 10° 2 | 7° 0 | 6°33 | 14°52 | 9°47 | M 9 |
| T 10 | 11 13 9 | 19°57'08 | 19°51 | 7° 0 | 17°52 | 16° 0 | 21°45 | 6° 2 | 22°30 | 27°35 | 10° 4 | 6°58 | 6°30 | 14°59 | 9°49 | T 10 |
| W11 | 11 17 6 | 20°57'13 | 1♊51 | 6°20 | 19° 7 | 15°37 | 21°58 | 6° 6 | 22°28 | 27°34 | 10° 6 | 6°57 | 6°27 | 15° 6 | 9°50 | W11 |
| T 12 | 11 21 2 | 21°57'16 | 13°45 | 5°47 | 20°21 | 15°13 | 22°12 | 6°10 | 22°26 | 27°34 | 10° 7 | 6°56 | 6°23 | 15°12 | 9°51 | T 12 |
| F 13 | 11 24 59 | 22°57'17 | 25°38 | 5°21 | 21°36 | 14°50 | 22°25 | 6°13 | 22°24 | 27°33 | 10° 9 | 6°D56 | 6°20 | 15°19 | 9°52 | F 13 |
| S 14 | 11 28 55 | 23°57'15 | 7♋33 | 5° 1 | 22°51 | 14°27 | 22°39 | 6°17 | 22°22 | 27°33 | 10°11 | 6°56 | 6°17 | 15°26 | 9°53 | S 14 |
| S 15 | 11 32 52 | 24°57'12 | 19°37 | 4°48 | 24° 6 | 14° 4 | 22°53 | 6°21 | 22°20 | 27°32 | 10°12 | 6°57 | 6°14 | 15°33 | 9°54 | S 15 |
| M16 | 11 36 48 | 25°57'06 | 1♌52 | 4°41 | 25°21 | 13°42 | 23° 6 | 6°25 | 22°17 | 27°32 | 10°14 | 6°59 | 6°11 | 15°39 | 9°54 | M16 |
| T 17 | 11 40 45 | 26°56'58 | 14°24 | 4°D41 | 26°36 | 13°20 | 23°20 | 6°30 | 22°15 | 27°31 | 10°15 | 7° 0 | 6° 8 | 15°46 | 9°55 | T 17 |
| W18 | 11 44 41 | 27°56'48 | 27°15 | 4°47 | 27°51 | 12°58 | 23°34 | 6°34 | 22°13 | 27°31 | 10°17 | 7° 1 | 6° 4 | 15°53 | 9°55 | W18 |
| T 19 | 11 48 38 | 28°56'36 | 10♍26 | 4°58 | 29° 5 | 12°37 | 23°48 | 6°38 | 22°11 | 27°30 | 10°19 | 7°R 2 | 6° 1 | 15°59 | 9°56 | T 19 |
| F 20 | 11 52 35 | 29°56'22 | 23°59 | 5°15 | 0♈20 | 12°16 | 24° 1 | 6°43 | 22°10 | 27°29 | 10°20 | 7° 1 | 5°58 | 16° 6 | 9°56 | F 20 |
| S 21 | 11 56 31 | 0♈56'06 | 7♎51 | 5°38 | 1°35 | 11°56 | 24°15 | 6°47 | 22° 8 | 27°29 | 10°22 | 6°59 | 5°55 | 16°13 | 9°R56 | S 21 |
| S 22 | 12 0 28 | 1°55'48 | 21°59 | 6° 5 | 2°50 | 11°36 | 24°29 | 6°52 | 22° 6 | 27°28 | 10°23 | 6°56 | 5°52 | 16°20 | 9°56 | S 22 |
| M23 | 12 4 24 | 2°55'28 | 6♏19 | 6°37 | 4° 4 | 11°17 | 24°43 | 6°57 | 22° 4 | 27°27 | 10°25 | 6°52 | 5°48 | 16°26 | 9°56 | M23 |
| T 24 | 12 8 21 | 3°55'06 | 20°44 | 7°13 | 5°19 | 10°58 | 24°57 | 7° 2 | 22° 2 | 27°26 | 10°26 | 6°48 | 5°45 | 16°33 | 9°56 | T 24 |
| W25 | 12 12 17 | 4°54'43 | 5♐11 | 7°53 | 6°34 | 10°40 | 25°11 | 7° 7 | 22° 0 | 27°26 | 10°28 | 6°45 | 5°42 | 16°40 | 9°55 | W25 |
| T 26 | 12 16 14 | 5°54'18 | 19°33 | 8°37 | 7°49 | 10°23 | 25°25 | 7°12 | 21°59 | 27°25 | 10°30 | 6°43 | 5°39 | 16°47 | 9°55 | T 26 |
| F 27 | 12 20 10 | 6°53'51 | 3♑47 | 9°24 | 9° 3 | 10° 6 | 25°39 | 7°17 | 21°57 | 27°24 | 10°31 | 6°D42 | 5°36 | 16°53 | 9°54 | F 27 |
| S 28 | 12 24 7 | 7°53'23 | 17°51 | 10°15 | 10°18 | 9°50 | 25°53 | 7°22 | 21°56 | 27°23 | 10°33 | 6°42 | 5°33 | 17° 0 | 9°54 | S 28 |
| S 29 | 12 28 4 | 8°52'53 | 1♒44 | 11° 9 | 11°33 | 9°35 | 26° 8 | 7°27 | 21°54 | 27°22 | 10°34 | 6°43 | 5°29 | 17° 7 | 9°53 | S 29 |
| M30 | 12 32 0 | 9°52'21 | 15°26 | 12° 6 | 12°47 | 9°21 | 26°22 | 7°32 | 21°52 | 27°21 | 10°36 | 6°45 | 5°26 | 17°13 | 9°52 | M30 |
| T 31 | 12 35 57 | 10♈51'47 | 28♒56 | 13♓ 6 | 14♈ 2 | 9♍ 7 | 26♈36 | 7♊38 | 21♌51 | 27♏20 | 10♓37 | 6♍46 | 5♍23 | 17♊20 | 9♐51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s28 | 17s59 | 3n48 | 2s15 | 3n39 | 10s21 | 1s22 | 7n58 | 4n10 | 6n43 | 1s 5 | 19n30 | 1s44 | 14n36 | 0n46 | 17s55 | 1n44 | 19s 3 | 12s 6 | 8n54 | 8n56 | 17n22 | 17s49 | 4n 4 |
| M 2 | 7 5 | 16 13 | 2 48 | 2 35 | 3 41 | 9 53 | 1 23 | 8 7 | 4 10 | 6 48 | 1 5 | 19 30 | 1 43 | 14 36 | 0 46 | 17 55 | 1 44 | 19 2 | 12 6 | 8 54 | 8 57 | 17 23 | 17 49 | 4 5 |
| T 3 | 6 42 | 13 30 | 1 38 | 2 58 | 3 42 | 9 26 | 1 23 | 8 16 | 4 10 | 6 53 | 1 5 | 19 31 | 1 43 | 14 37 | 0 46 | 17 55 | 1 44 | 19 2 | 12 6 | 8 54 | 8 59 | 17 24 | 17 49 | 4 5 |
| W 4 | 6 19 | 10 4 | 0 23 | 3 24 | 3 40 | 8 58 | 1 24 | 8 25 | 4 9 | 6 58 | 1 5 | 19 32 | 1 43 | 14 38 | 0 46 | 17 54 | 1 44 | 19 1 | 12 6 | 8 54 | 9 0 | 17 25 | 17 48 | 4 6 |
| T 5 | 5 55 | 6 9 | 0s52 | 3 52 | 3 36 | 8 30 | 1 25 | 8 34 | 4 9 | 7 3 | 1 5 | 19 33 | 1 43 | 14 39 | 0 46 | 17 54 | 1 44 | 19 0 | 12 6 | 8 54 | 9 1 | 17 25 | 17 48 | 4 7 |
| F 6 | 5 32 | 2 0 | 2 2 | 4 21 | 3 30 | 8 2 | 1 25 | 8 42 | 4 8 | 7 8 | 1 5 | 19 33 | 1 42 | 14 39 | 0 46 | 17 54 | 1 44 | 19 0 | 12 6 | 8 54 | 9 2 | 17 26 | 17 47 | 4 7 |
| S 7 | 5 9 | 2n 8 | 3 4 | 4 51 | 3 23 | 7 33 | 1 25 | 8 51 | 4 8 | 7 13 | 1 5 | 19 34 | 1 42 | 14 40 | 0 46 | 17 54 | 1 44 | 18 59 | 12 6 | 8 55 | 9 3 | 17 27 | 17 47 | 4 8 |
| S 8 | 4 45 | 6 5 | 3 56 | 5 20 | 3 13 | 7 5 | 1 26 | 9 0 | 4 7 | 7 18 | 1 4 | 19 35 | 1 42 | 14 41 | 0 46 | 17 54 | 1 44 | 18 59 | 12 6 | 8 55 | 9 4 | 17 28 | 17 47 | 4 9 |
| M 9 | 4 22 | 9 41 | 4 36 | 5 49 | 3 2 | 6 36 | 1 26 | 9 8 | 4 6 | 7 23 | 1 4 | 19 36 | 1 42 | 14 42 | 0 46 | 17 54 | 1 44 | 18 58 | 12 6 | 8 56 | 9 6 | 17 29 | 17 46 | 4 9 |
| T 10 | 3 58 | 12 49 | 5 2 | 6 17 | 2 50 | 6 7 | 1 26 | 9 16 | 4 5 | 7 28 | 1 4 | 19 37 | 1 41 | 14 42 | 0 46 | 17 54 | 1 44 | 18 58 | 12 7 | 8 56 | 9 7 | 17 30 | 17 46 | 4 10 |
| W11 | 3 35 | 15 21 | 5 15 | 6 44 | 2 38 | 5 38 | 1 26 | 9 24 | 4 4 | 7 33 | 1 4 | 19 38 | 1 41 | 14 43 | 0 46 | 17 54 | 1 44 | 18 57 | 12 7 | 8 57 | 9 8 | 17 31 | 17 45 | 4 11 |
| T 12 | 3 11 | 17 13 | 5 14 | 7 8 | 2 24 | 5 8 | 1 26 | 9 33 | 4 3 | 7 38 | 1 4 | 19 39 | 1 41 | 14 44 | 0 45 | 17 53 | 1 44 | 18 57 | 12 7 | 8 57 | 9 9 | 17 31 | 17 45 | 4 12 |
| F 13 | 2 48 | 18 20 | 4 59 | 7 31 | 2 10 | 4 39 | 1 26 | 9 40 | 4 1 | 7 43 | 1 4 | 19 39 | 1 41 | 14 44 | 0 45 | 17 53 | 1 44 | 18 56 | 12 7 | 8 57 | 9 10 | 17 32 | 17 44 | 4 12 |
| S 14 | 2 24 | 18 39 | 4 32 | 7 52 | 1 56 | 4 9 | 1 26 | 9 48 | 4 0 | 7 49 | 1 4 | 19 40 | 1 40 | 14 45 | 0 45 | 17 53 | 1 44 | 18 55 | 12 7 | 8 57 | 9 11 | 17 33 | 17 43 | 4 13 |
| S 15 | 2 0 | 18 8 | 3 53 | 8 10 | 1 41 | 3 39 | 1 26 | 9 55 | 3 59 | 7 54 | 1 4 | 19 41 | 1 40 | 14 46 | 0 45 | 17 53 | 1 44 | 18 55 | 12 7 | 8 57 | 9 13 | 17 34 | 17 43 | 4 14 |
| M16 | 1 36 | 16 45 | 3 2 | 8 26 | 1 27 | 3 9 | 1 26 | 10 3 | 3 57 | 7 59 | 1 4 | 19 42 | 1 40 | 14 46 | 0 45 | 17 53 | 1 44 | 18 54 | 12 7 | 8 56 | 9 14 | 17 35 | 17 42 | 4 14 |
| T 17 | 1 13 | 14 33 | 2 2 | 8 39 | 1 12 | 2 40 | 1 26 | 10 10 | 3 55 | 8 4 | 1 3 | 19 43 | 1 40 | 14 47 | 0 45 | 17 53 | 1 44 | 18 54 | 12 7 | 8 55 | 9 15 | 17 36 | 17 42 | 4 15 |
| W18 | 0 49 | 11 34 | 0 54 | 8 50 | 0 58 | 2 10 | 1 25 | 10 16 | 3 54 | 8 9 | 1 3 | 19 44 | 1 39 | 14 48 | 0 45 | 17 52 | 1 44 | 18 53 | 12 7 | 8 55 | 9 16 | 17 36 | 17 41 | 4 16 |
| T 19 | 0 25 | 7 56 | 0n19 | 8 59 | 0 44 | 1 39 | 1 25 | 10 23 | 3 52 | 8 14 | 1 3 | 19 45 | 1 39 | 14 48 | 0 45 | 17 52 | 1 45 | 18 53 | 12 8 | 8 55 | 9 17 | 17 37 | 17 40 | 4 16 |
| F 20 | 0 1 | 3 48 | 1 32 | 9 6 | 0 31 | 1 9 | 1 24 | 10 29 | 3 50 | 8 20 | 1 3 | 19 46 | 1 39 | 14 49 | 0 45 | 17 52 | 1 45 | 18 52 | 12 8 | 8 55 | 9 18 | 17 38 | 17 40 | 4 17 |
| S 21 | 0n22 | 0s38 | 2 41 | 9 10 | 0 17 | 0 39 | 1 24 | 10 35 | 3 48 | 8 25 | 1 3 | 19 47 | 1 39 | 14 50 | 0 45 | 17 52 | 1 45 | 18 52 | 12 8 | 8 56 | 9 20 | 17 39 | 17 39 | 4 18 |
| S 22 | 0 46 | 5 7 | 3 42 | 9 12 | 0 4 | 0 9 | 1 23 | 10 41 | 3 46 | 8 30 | 1 3 | 19 48 | 1 39 | 14 50 | 0 45 | 17 52 | 1 45 | 18 51 | 12 8 | 8 57 | 9 21 | 17 40 | 17 38 | 4 19 |
| M23 | 1 10 | 9 21 | 4 30 | 9 12 | 0s 8 | 0n21 | 1 23 | 10 46 | 3 44 | 8 35 | 1 3 | 19 49 | 1 38 | 14 51 | 0 45 | 17 51 | 1 45 | 18 51 | 12 8 | 8 59 | 9 22 | 17 41 | 17 38 | 4 19 |
| T 24 | 1 33 | 13 4 | 5 1 | 9 9 | 0 20 | 0 51 | 1 22 | 10 52 | 3 42 | 8 40 | 1 3 | 19 50 | 1 38 | 14 51 | 0 45 | 17 51 | 1 45 | 18 51 | 12 8 | 9 0 | 9 23 | 17 41 | 17 37 | 4 20 |
| W25 | 1 57 | 15 59 | 5 13 | 9 5 | 0 31 | 1 22 | 1 21 | 10 56 | 3 40 | 8 45 | 1 3 | 19 51 | 1 38 | 14 52 | 0 45 | 17 51 | 1 45 | 18 50 | 12 8 | 9 1 | 9 24 | 17 42 | 17 36 | 4 21 |
| T 26 | 2 21 | 17 55 | 5 5 | 8 59 | 0 42 | 1 52 | 1 20 | 11 1 | 3 37 | 8 51 | 1 3 | 19 52 | 1 38 | 14 52 | 0 45 | 17 51 | 1 45 | 18 50 | 12 9 | 9 2 | 9 25 | 17 43 | 17 35 | 4 21 |
| F 27 | 2 44 | 18 42 | 4 39 | 8 51 | 0 53 | 2 22 | 1 19 | 11 5 | 3 35 | 8 56 | 1 2 | 19 53 | 1 37 | 14 53 | 0 45 | 17 51 | 1 45 | 18 49 | 12 9 | 9 2 | 9 27 | 17 44 | 17 35 | 4 22 |
| S 28 | 3 7 | 18 19 | 3 56 | 8 41 | 1 3 | 2 52 | 1 18 | 11 9 | 3 33 | 9 1 | 1 2 | 19 54 | 1 37 | 14 53 | 0 45 | 17 50 | 1 45 | 18 49 | 12 9 | 9 2 | 9 28 | 17 45 | 17 34 | 4 23 |
| S 29 | 3 31 | 16 49 | 3 0 | 8 29 | 1 12 | 3 22 | 1 17 | 11 13 | 3 31 | 9 6 | 1 2 | 19 55 | 1 37 | 14 54 | 0 45 | 17 50 | 1 45 | 18 48 | 12 9 | 9 2 | 9 29 | 17 45 | 17 33 | 4 23 |
| M30 | 3 54 | 14 22 | 1 54 | 8 16 | 1 21 | 3 52 | 1 16 | 11 16 | 3 28 | 9 11 | 1 2 | 19 56 | 1 37 | 14 54 | 0 45 | 17 50 | 1 45 | 18 48 | 12 9 | 9 1 | 9 30 | 17 46 | 17 32 | 4 24 |
| T 31 | 4n18 | 11s10 | 0n43 | 8s 0 | 1s29 | 4n22 | 1s15 | 11n19 | 3n26 | 9n17 | 1s 2 | 19n57 | 1s37 | 14n55 | 0n45 | 17s50 | 1n45 | 18s48 | 12s 9 | 9n 1 | 9n31 | 17n47 | 17s31 | 4n25 |

Julian Day Number = 2559716.5, Delta T = 290.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 28°52'48, Lahiri = 27°59'48



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## APRIL 2296

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 39 53 | 11♈51'12 | 12♓14 | 14♓ 8 | 15♈16 | 8°R54 | 26♈50 | 7♊43 | 21°R50 | 27°R19 | 10♓39 | 6°R46 | 5♍20 | 17♊27 | 9°R50 | W 1 |
| T 2 | 12 43 50 | 12°50'34 | 25°20 | 15°13 | 16°31 | 8♍41 | 27° 4 | 7°49 | 21♌48 | 27♏18 | 10°40 | 6♍44 | 5°17 | 17°34 | 9♐49 | T 2 |
| F 3 | 12 47 46 | 13°49'55 | 8♈14 | 16°20 | 17°45 | 8°30 | 27°19 | 7°54 | 21°47 | 27°17 | 10°41 | 6°41 | 5°13 | 17°40 | 9°48 | F 3 |
| S 4 | 12 51 43 | 14°49'13 | 20°55 | 17°30 | 19° 0 | 8°19 | 27°33 | 8° 0 | 21°46 | 27°16 | 10°43 | 6°36 | 5°10 | 17°47 | 9°46 | S 4 |
| S 5 | 12 55 39 | 15°48'30 | 3♉25 | 18°42 | 20°15 | 8° 9 | 27°47 | 8° 6 | 21°44 | 27°15 | 10°44 | 6°29 | 5° 7 | 17°54 | 9°45 | S 5 |
| M 6 | 12 59 36 | 16°47'44 | 15°43 | 19°56 | 21°29 | 8° 0 | 28° 2 | 8°11 | 21°43 | 27°14 | 10°46 | 6°22 | 5° 4 | 18° 0 | 9°43 | M 6 |
| T 7 | 13 3 32 | 17°46'57 | 27°50 | 21°12 | 22°43 | 7°51 | 28°16 | 8°17 | 21°42 | 27°13 | 10°47 | 6°14 | 5° 1 | 18° 7 | 9°41 | T 7 |
| W 8 | 13 7 29 | 18°46'07 | 9♊49 | 22°30 | 23°58 | 7°43 | 28°30 | 8°23 | 21°41 | 27°11 | 10°48 | 6° 7 | 4°58 | 18°14 | 9°40 | W 8 |
| T 9 | 13 11 26 | 19°45'15 | 21°42 | 23°49 | 25°12 | 7°37 | 28°45 | 8°29 | 21°40 | 27°10 | 10°50 | 6° 2 | 4°54 | 18°21 | 9°38 | T 9 |
| F 10 | 13 15 22 | 20°44'21 | 3♋33 | 25°11 | 26°27 | 7°31 | 28°59 | 8°35 | 21°39 | 27° 9 | 10°51 | 5°58 | 4°51 | 18°27 | 9°36 | F 10 |
| S 11 | 13 19 19 | 21°43'24 | 15°27 | 26°35 | 27°41 | 7°25 | 29°13 | 8°41 | 21°38 | 27° 8 | 10°52 | 5°56 | 4°48 | 18°34 | 9°34 | S 11 |
| S 12 | 13 23 15 | 22°42'25 | 27°28 | 28° 0 | 28°56 | 7°21 | 29°28 | 8°47 | 21°37 | 27° 7 | 10°54 | 5°D56 | 4°45 | 18°41 | 9°32 | S 12 |
| M13 | 13 27 12 | 23°41'24 | 9♌42 | 29°27 | 0♉10 | 7°17 | 29°42 | 8°54 | 21°36 | 27° 5 | 10°55 | 5°57 | 4°42 | 18°47 | 9°29 | M13 |
| T 14 | 13 31 8 | 24°40'21 | 22°12 | 0♈55 | 1°24 | 7°14 | 29°57 | 9° 0 | 21°35 | 27° 4 | 10°56 | 5°59 | 4°39 | 18°54 | 9°27 | T 14 |
| W15 | 13 35 5 | 25°39'15 | 5♍ 4 | 2°25 | 2°39 | 7°12 | 0♉11 | 9° 6 | 21°35 | 27° 3 | 10°58 | 5°R59 | 4°35 | 19° 1 | 9°25 | W15 |
| T 16 | 13 39 1 | 26°38'07 | 18°22 | 3°57 | 3°53 | 7°11 | 0°26 | 9°13 | 21°34 | 27° 1 | 10°59 | 5°59 | 4°32 | 19° 8 | 9°22 | T 16 |
| F 17 | 13 42 58 | 27°36'57 | 2♎ 5 | 5°30 | 5° 7 | 7°D10 | 0°40 | 9°19 | 21°33 | 27° 0 | 11° 0 | 5°56 | 4°29 | 19°14 | 9°20 | F 17 |
| S 18 | 13 46 55 | 28°35'45 | 16°14 | 7° 6 | 6°21 | 7°10 | 0°54 | 9°26 | 21°33 | 26°59 | 11° 1 | 5°51 | 4°26 | 19°21 | 9°17 | S 18 |
| S 19 | 13 50 51 | 29°34'31 | 0♏45 | 8°42 | 7°35 | 7°11 | 1° 9 | 9°32 | 21°32 | 26°57 | 11° 3 | 5°44 | 4°23 | 19°28 | 9°14 | S 19 |
| M20 | 13 54 48 | 0♉33'15 | 15°31 | 10°21 | 8°50 | 7°12 | 1°23 | 9°39 | 21°32 | 26°56 | 11° 4 | 5°36 | 4°19 | 19°34 | 9°11 | M20 |
| T 21 | 13 58 44 | 1°31'57 | 0♐24 | 12° 0 | 10° 4 | 7°15 | 1°38 | 9°46 | 21°31 | 26°54 | 11° 5 | 5°27 | 4°16 | 19°41 | 9° 8 | T 21 |
| W22 | 14 2 41 | 2°30'37 | 15°16 | 13°42 | 11°18 | 7°17 | 1°52 | 9°52 | 21°31 | 26°53 | 11° 6 | 5°19 | 4°13 | 19°48 | 9° 5 | W22 |
| T 23 | 14 6 37 | 3°29'15 | 29°59 | 15°25 | 12°32 | 7°21 | 2° 7 | 9°59 | 21°31 | 26°52 | 11° 7 | 5°13 | 4°10 | 19°55 | 9° 2 | T 23 |
| F 24 | 14 10 34 | 4°27'52 | 14♑26 | 17°10 | 13°46 | 7°25 | 2°21 | 10° 6 | 21°30 | 26°50 | 11° 8 | 5° 9 | 4° 7 | 20° 1 | 8°59 | F 24 |
| S 25 | 14 14 30 | 5°26'28 | 28°34 | 18°56 | 15° 0 | 7°30 | 2°36 | 10°13 | 21°30 | 26°49 | 11° 9 | 5° 7 | 4° 4 | 20° 8 | 8°56 | S 25 |
| S 26 | 14 18 27 | 6°25'01 | 12♒23 | 20°44 | 16°14 | 7°36 | 2°50 | 10°20 | 21°30 | 26°47 | 11°10 | 5°D 7 | 4° 0 | 20°15 | 8°53 | S 26 |
| M27 | 14 22 24 | 7°23'34 | 25°54 | 22°34 | 17°28 | 7°42 | 3° 4 | 10°27 | 21°30 | 26°46 | 11°12 | 5° 8 | 3°57 | 20°22 | 8°49 | M27 |
| T 28 | 14 26 20 | 8°22'04 | 9♓ 7 | 24°25 | 18°42 | 7°49 | 3°19 | 10°34 | 21°D30 | 26°44 | 11°13 | 5°R 8 | 3°54 | 20°28 | 8°46 | T 28 |
| W29 | 14 30 17 | 9°20'33 | 22° 5 | 26°18 | 19°56 | 7°57 | 3°33 | 10°41 | 21°30 | 26°43 | 11°14 | 5° 7 | 3°51 | 20°35 | 8°42 | W29 |
| T 30 | 14 34 13 | 10♉19'00 | 4♈51 | 28♈13 | 21♉10 | 8♍ 5 | 3♉48 | 10♊48 | 21♌30 | 26♏41 | 11♓15 | 5♍ 3 | 3♍48 | 20♊42 | 8♐39 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n41 | 7s25 | 0s30 | 7s44 | 1s37 | 4n52 | 1s14 | 11n22 | 3n23 | 9n22 | 1s 2 | 19n58 | 1s36 | 14n55 | 0n45 | 17s49 | 1n45 | 18s47 | 12s10 | 9n 1 | 9n32 | 17n48 | 17s31 | 4n25 |
| T 2 | 5 4 | 3 22 | 1 39 | 7 25 | 1 45 | 5 22 | 1 13 | 11 24 | 3 21 | 9 27 | 1 2 | 20 0 | 1 36 | 14 56 | 0 45 | 17 49 | 1 45 | 18 47 | 12 10 | 9 1 | 9 34 | 17 49 | 17 30 | 4 26 |
| F 3 | 5 27 | 0n46 | 2 43 | 7 6 | 1 51 | 5 51 | 1 12 | 11 26 | 3 18 | 9 32 | 1 2 | 20 1 | 1 36 | 14 56 | 0 45 | 17 49 | 1 45 | 18 46 | 12 10 | 9 3 | 9 35 | 17 49 | 17 29 | 4 27 |
| S 4 | 5 50 | 4 48 | 3 37 | 6 44 | 1 58 | 6 21 | 1 10 | 11 28 | 3 16 | 9 37 | 1 2 | 20 2 | 1 36 | 14 56 | 0 45 | 17 48 | 1 45 | 18 46 | 12 10 | 9 5 | 9 36 | 17 50 | 17 28 | 4 27 |
| S 5 | 6 13 | 8 34 | 4 20 | 6 21 | 2 3 | 6 50 | 1 9 | 11 29 | 3 13 | 9 42 | 1 2 | 20 3 | 1 36 | 14 57 | 0 45 | 17 48 | 1 45 | 18 46 | 12 10 | 9 7 | 9 37 | 17 51 | 17 27 | 4 28 |
| M 6 | 6 35 | 11 54 | 4 49 | 5 57 | 2 9 | 7 19 | 1 7 | 11 30 | 3 11 | 9 48 | 1 2 | 20 4 | 1 35 | 14 57 | 0 45 | 17 48 | 1 45 | 18 45 | 12 11 | 9 10 | 9 38 | 17 52 | 17 26 | 4 29 |
| T 7 | 6 58 | 14 41 | 5 6 | 5 32 | 2 14 | 7 48 | 1 6 | 11 31 | 3 8 | 9 53 | 1 2 | 20 5 | 1 35 | 14 57 | 0 45 | 17 48 | 1 45 | 18 45 | 12 11 | 9 13 | 9 39 | 17 53 | 17 25 | 4 29 |
| W 8 | 7 20 | 16 48 | 5 8 | 5 5 | 2 18 | 8 17 | 1 4 | 11 32 | 3 6 | 9 58 | 1 2 | 20 6 | 1 35 | 14 58 | 0 45 | 17 47 | 1 45 | 18 45 | 12 11 | 9 15 | 9 41 | 17 53 | 17 24 | 4 30 |
| T 9 | 7 43 | 18 11 | 4 58 | 4 37 | 2 22 | 8 46 | 1 3 | 11 32 | 3 3 | 10 3 | 1 2 | 20 7 | 1 35 | 14 58 | 0 45 | 17 47 | 1 45 | 18 44 | 12 11 | 9 17 | 9 42 | 17 54 | 17 24 | 4 31 |
| F 10 | 8 5 | 18 47 | 4 34 | 4 8 | 2 25 | 9 14 | 1 1 | 11 32 | 3 0 | 10 8 | 1 2 | 20 8 | 1 35 | 14 58 | 0 45 | 17 47 | 1 45 | 18 44 | 12 12 | 9 18 | 9 43 | 17 55 | 17 23 | 4 31 |
| S 11 | 8 27 | 18 33 | 3 59 | 3 37 | 2 28 | 9 43 | 0 59 | 11 31 | 2 58 | 10 13 | 1 1 | 20 10 | 1 34 | 14 59 | 0 45 | 17 46 | 1 45 | 18 44 | 12 12 | 9 19 | 9 44 | 17 56 | 17 22 | 4 32 |
| S 12 | 8 49 | 17 29 | 3 13 | 3 5 | 2 30 | 10 11 | 0 58 | 11 31 | 2 55 | 10 18 | 1 1 | 20 11 | 1 34 | 14 59 | 0 45 | 17 46 | 1 46 | 18 43 | 12 12 | 9 19 | 9 45 | 17 56 | 17 21 | 4 33 |
| M13 | 9 11 | 15 35 | 2 17 | 2 32 | 2 32 | 10 38 | 0 56 | 11 30 | 2 53 | 10 24 | 1 1 | 20 12 | 1 34 | 14 59 | 0 45 | 17 46 | 1 46 | 18 43 | 12 12 | 9 19 | 9 46 | 17 57 | 17 20 | 4 33 |
| T 14 | 9 33 | 12 55 | 1 14 | 1 58 | 2 33 | 11 6 | 0 54 | 11 28 | 2 50 | 10 29 | 1 1 | 20 13 | 1 34 | 14 59 | 0 45 | 17 45 | 1 46 | 18 43 | 12 13 | 9 18 | 9 48 | 17 58 | 17 19 | 4 34 |
| W15 | 9 54 | 9 33 | 0 5 | 1 23 | 2 34 | 11 33 | 0 52 | 11 27 | 2 48 | 10 34 | 1 1 | 20 14 | 1 34 | 14 59 | 0 45 | 17 45 | 1 46 | 18 43 | 12 13 | 9 18 | 9 49 | 17 59 | 17 18 | 4 35 |
| T 16 | 10 15 | 5 37 | 1n 6 | 0 47 | 2 34 | 12 0 | 0 50 | 11 25 | 2 45 | 10 39 | 1 1 | 20 15 | 1 34 | 15 0 | 0 45 | 17 45 | 1 46 | 18 42 | 12 13 | 9 18 | 9 50 | 17 59 | 17 17 | 4 35 |
| F 17 | 10 36 | 1 15 | 2 16 | 0 10 | 2 33 | 12 27 | 0 48 | 11 23 | 2 42 | 10 44 | 1 1 | 20 16 | 1 33 | 15 0 | 0 45 | 17 44 | 1 46 | 18 42 | 12 13 | 9 19 | 9 51 | 18 0 | 17 16 | 4 36 |
| S 18 | 10 57 | 3s19 | 3 19 | 0n28 | 2 33 | 12 53 | 0 46 | 11 20 | 2 40 | 10 49 | 1 1 | 20 17 | 1 33 | 15 0 | 0 44 | 17 44 | 1 46 | 18 42 | 12 14 | 9 21 | 9 52 | 18 1 | 17 15 | 4 36 |
| S 19 | 11 18 | 7 48 | 4 11 | 1 8 | 2 31 | 13 19 | 0 44 | 11 18 | 2 37 | 10 54 | 1 1 | 20 19 | 1 33 | 15 0 | 0 44 | 17 44 | 1 46 | 18 42 | 12 14 | 9 24 | 9 53 | 18 2 | 17 14 | 4 37 |
| M20 | 11 39 | 11 53 | 4 47 | 1 48 | 2 29 | 13 45 | 0 42 | 11 15 | 2 35 | 10 59 | 1 1 | 20 20 | 1 33 | 15 0 | 0 44 | 17 43 | 1 46 | 18 41 | 12 14 | 9 27 | 9 54 | 18 2 | 17 13 | 4 38 |
| T 21 | 11 59 | 15 15 | 5 4 | 2 29 | 2 27 | 14 11 | 0 40 | 11 12 | 2 32 | 11 4 | 1 1 | 20 21 | 1 33 | 15 0 | 0 44 | 17 43 | 1 46 | 18 41 | 12 14 | 9 30 | 9 56 | 18 3 | 17 12 | 4 38 |
| W22 | 12 19 | 17 36 | 5 1 | 3 11 | 2 24 | 14 36 | 0 38 | 11 8 | 2 30 | 11 9 | 1 1 | 20 22 | 1 33 | 15 0 | 0 44 | 17 43 | 1 46 | 18 41 | 12 15 | 9 33 | 9 57 | 18 4 | 17 11 | 4 39 |
| T 23 | 12 39 | 18 47 | 4 37 | 3 54 | 2 21 | 15 0 | 0 36 | 11 5 | 2 27 | 11 14 | 1 1 | 20 23 | 1 32 | 15 0 | 0 44 | 17 42 | 1 46 | 18 41 | 12 15 | 9 35 | 9 58 | 18 5 | 17 10 | 4 39 |
| F 24 | 12 59 | 18 42 | 3 57 | 4 37 | 2 17 | 15 25 | 0 33 | 11 1 | 2 25 | 11 19 | 1 1 | 20 24 | 1 32 | 15 1 | 0 44 | 17 42 | 1 46 | 18 41 | 12 15 | 9 36 | 9 59 | 18 5 | 17 9 | 4 40 |
| S 25 | 13 19 | 17 26 | 3 2 | 5 22 | 2 13 | 15 49 | 0 31 | 10 57 | 2 23 | 11 24 | 1 1 | 20 25 | 1 32 | 15 1 | 0 44 | 17 42 | 1 46 | 18 40 | 12 15 | 9 37 | 10 0 | 18 6 | 17 8 | 4 41 |
| S 26 | 13 38 | 15 10 | 1 58 | 6 7 | 2 8 | 16 12 | 0 29 | 10 52 | 2 20 | 11 29 | 1 1 | 20 27 | 1 32 | 15 1 | 0 44 | 17 41 | 1 46 | 18 40 | 12 16 | 9 37 | 10 1 | 18 7 | 17 7 | 4 41 |
| M27 | 13 57 | 12 6 | 0 49 | 6 52 | 2 2 | 16 36 | 0 27 | 10 48 | 2 18 | 11 34 | 1 1 | 20 28 | 1 32 | 15 1 | 0 44 | 17 41 | 1 46 | 18 40 | 12 16 | 9 37 | 10 3 | 18 7 | 17 6 | 4 42 |
| T 28 | 14 16 | 8 28 | 0s21 | 7 39 | 1 56 | 16 58 | 0 24 | 10 43 | 2 16 | 11 39 | 1 1 | 20 29 | 1 32 | 15 1 | 0 44 | 17 40 | 1 46 | 18 40 | 12 16 | 9 37 | 10 4 | 18 8 | 17 5 | 4 42 |
| W29 | 14 35 | 4 30 | 1 29 | 8 25 | 1 50 | 17 21 | 0 22 | 10 38 | 2 13 | 11 44 | 1 1 | 20 30 | 1 31 | 15 1 | 0 44 | 17 40 | 1 46 | 18 40 | 12 17 | 9 37 | 10 5 | 18 9 | 17 4 | 4 43 |
| T 30 | 14n53 | 0s23 | 2s31 | 9n13 | 1s43 | 17n42 | 0s20 | 10n33 | 2n11 | 11n48 | 1s 1 | 20n31 | 1s31 | 15n 0 | 0n44 | 17s40 | 1n46 | 18s40 | 12s17 | 9n39 | 10n 6 | 18n10 | 17s 3 | 4n43 |

Julian Day Number = 2559747.5, Delta T = 290.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°52'53, Lahiri = 27°59'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 38 10 | 11♉17'25 | 17♈26 | 0♉ 9 | 22♉24 | 8♍14 | 4♉ 2 | 10♊55 | 21♌30 | 26°R39 | 11♓16 | 4°R57 | 3♍44 | 20♊48 | 8°R35 | F 1 |
| S 2 | 14 42 6 | 12°15'49 | 29°51 | 2° 7 | 23°38 | 8°23 | 4°16 | 11° 2 | 21°30 | 26♏38 | 11°16 | 4♍48 | 3°41 | 20°55 | 8♐31 | S 2 |
| S 3 | 14 46 3 | 13°14'11 | 12♉ 7 | 4° 7 | 24°52 | 8°33 | 4°31 | 11° 9 | 21°31 | 26°36 | 11°17 | 4°36 | 3°38 | 21° 2 | 8°28 | S 3 |
| M 4 | 14 49 59 | 14°12'31 | 24°15 | 6° 8 | 26° 6 | 8°44 | 4°45 | 11°16 | 21°31 | 26°35 | 11°18 | 4°24 | 3°35 | 21° 9 | 8°24 | M 4 |
| T 5 | 14 53 56 | 15°10'50 | 6♊16 | 8°10 | 27°20 | 8°55 | 4°59 | 11°24 | 21°31 | 26°33 | 11°19 | 4°11 | 3°32 | 21°15 | 8°20 | T 5 |
| W 6 | 14 57 53 | 16° 9'06 | 18°11 | 10°14 | 28°34 | 9° 7 | 5°14 | 11°31 | 21°32 | 26°32 | 11°20 | 3°59 | 3°29 | 21°22 | 8°16 | W 6 |
| T 7 | 15 1 49 | 17° 7'21 | 0♋ 2 | 12°20 | 29°48 | 9°19 | 5°28 | 11°38 | 21°32 | 26°30 | 11°21 | 3°48 | 3°25 | 21°29 | 8°12 | T 7 |
| F 8 | 15 5 46 | 18° 5'34 | 11°52 | 14°27 | 1♊ 2 | 9°32 | 5°42 | 11°46 | 21°33 | 26°28 | 11°22 | 3°41 | 3°22 | 21°35 | 8° 8 | F 8 |
| S 9 | 15 9 42 | 19° 3'45 | 23°45 | 16°34 | 2°15 | 9°45 | 5°57 | 11°53 | 21°33 | 26°27 | 11°23 | 3°36 | 3°19 | 21°42 | 8° 4 | S 9 |
| S 10 | 15 13 39 | 20° 1'54 | 5♌44 | 18°43 | 3°29 | 9°59 | 6°11 | 12° 1 | 21°34 | 26°25 | 11°23 | 3°33 | 3°16 | 21°49 | 8° 0 | S 10 |
| M11 | 15 17 35 | 21° 0'01 | 17°55 | 20°53 | 4°43 | 10°13 | 6°25 | 12° 8 | 21°34 | 26°24 | 11°24 | 3°D32 | 3°13 | 21°56 | 7°56 | M11 |
| T 12 | 15 21 32 | 21°58'06 | 0♍22 | 23° 3 | 5°57 | 10°28 | 6°39 | 12°15 | 21°35 | 26°22 | 11°25 | 3°R32 | 3°10 | 22° 2 | 7°52 | T 12 |
| W13 | 15 25 28 | 22°56'09 | 13°10 | 25°13 | 7°10 | 10°43 | 6°53 | 12°23 | 21°36 | 26°20 | 11°25 | 3°32 | 3° 6 | 22° 9 | 7°48 | W13 |
| T 14 | 15 29 25 | 23°54'11 | 26°25 | 27°24 | 8°24 | 10°59 | 7° 7 | 12°30 | 21°37 | 26°19 | 11°26 | 3°30 | 3° 3 | 22°16 | 7°43 | T 14 |
| F 15 | 15 33 22 | 24°52'10 | 10♎ 9 | 29°34 | 9°38 | 11°15 | 7°21 | 12°38 | 21°38 | 26°17 | 11°27 | 3°27 | 3° 0 | 22°22 | 7°39 | F 15 |
| S 16 | 15 37 18 | 25°50'08 | 24°22 | 1♊44 | 10°51 | 11°32 | 7°36 | 12°46 | 21°38 | 26°15 | 11°27 | 3°20 | 2°57 | 22°29 | 7°35 | S 16 |
| S 17 | 15 41 15 | 26°48'04 | 9♏ 2 | 3°53 | 12° 5 | 11°49 | 7°50 | 12°53 | 21°39 | 26°14 | 11°28 | 3°11 | 2°54 | 22°36 | 7°30 | S 17 |
| M18 | 15 45 11 | 27°45'58 | 24° 2 | 6° 1 | 13°19 | 12° 7 | 8° 4 | 13° 1 | 21°40 | 26°12 | 11°29 | 3° 1 | 2°50 | 22°43 | 7°26 | M18 |
| T 19 | 15 49 8 | 28°43'51 | 9♐14 | 8° 7 | 14°32 | 12°25 | 8°18 | 13° 8 | 21°42 | 26°10 | 11°29 | 2°50 | 2°47 | 22°49 | 7°22 | T 19 |
| W20 | 15 53 4 | 29°41'42 | 24°27 | 10°12 | 15°46 | 12°43 | 8°31 | 13°16 | 21°43 | 26° 9 | 11°30 | 2°40 | 2°44 | 22°56 | 7°17 | W20 |
| T 21 | 15 57 1 | 0♊39'33 | 9♑29 | 12°16 | 16°59 | 13° 2 | 8°45 | 13°24 | 21°44 | 26° 7 | 11°30 | 2°31 | 2°41 | 23° 3 | 7°13 | T 21 |
| F 22 | 16 0 57 | 1°37'21 | 24°13 | 14°17 | 18°13 | 13°21 | 8°59 | 13°31 | 21°45 | 26° 6 | 11°31 | 2°26 | 2°38 | 23° 9 | 7° 8 | F 22 |
| S 23 | 16 4 54 | 2°35'09 | 8♒34 | 16°15 | 19°26 | 13°41 | 9°13 | 13°39 | 21°46 | 26° 4 | 11°31 | 2°23 | 2°35 | 23°16 | 7° 4 | S 23 |
| S 24 | 16 8 51 | 3°32'56 | 22°29 | 18°12 | 20°40 | 14° 1 | 9°27 | 13°47 | 21°48 | 26° 2 | 11°32 | 2°22 | 2°31 | 23°23 | 7° 0 | S 24 |
| M25 | 16 12 47 | 4°30'41 | 6♓ 0 | 20° 6 | 21°53 | 14°21 | 9°41 | 13°55 | 21°49 | 26° 1 | 11°32 | 2°21 | 2°28 | 23°30 | 6°55 | M25 |
| T 26 | 16 16 44 | 5°28'26 | 19° 8 | 21°57 | 23° 6 | 14°42 | 9°54 | 14° 2 | 21°51 | 25°59 | 11°33 | 2°21 | 2°25 | 23°36 | 6°51 | T 26 |
| W27 | 16 20 40 | 6°26'09 | 1♈58 | 23°45 | 24°20 | 15° 3 | 10° 8 | 14°10 | 21°52 | 25°58 | 11°33 | 2°19 | 2°22 | 23°43 | 6°46 | W27 |
| T 28 | 16 24 37 | 7°23'51 | 14°32 | 25°30 | 25°33 | 15°25 | 10°22 | 14°18 | 21°54 | 25°56 | 11°33 | 2°15 | 2°19 | 23°50 | 6°42 | T 28 |
| F 29 | 16 28 33 | 8°21'33 | 26°53 | 27°13 | 26°47 | 15°46 | 10°35 | 14°26 | 21°55 | 25°54 | 11°34 | 2° 8 | 2°16 | 23°56 | 6°37 | F 29 |
| S 30 | 16 32 30 | 9°19'13 | 9♉ 6 | 28°52 | 28° 0 | 16° 8 | 10°49 | 14°33 | 21°57 | 25°53 | 11°34 | 1°59 | 2°12 | 24° 3 | 6°33 | S 30 |
| S 31 | 16 36 26 | 10♊16'52 | 21♉10 | 0♋29 | 29♊13 | 16♍31 | 11♉ 2 | 14♊41 | 21♌58 | 25♏51 | 11♓34 | 1♍47 | 2♍ 9 | 24♊10 | 6♐28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n12 | 3n40 | 3s25 | 10n 0 | 1s36 | 18n 4 | 0s17 | 10n27 | 2n 9 | 11n53 | 1s 1 | 20n32 | 1s31 | 15n 0 | 0n44 | 17s39 | 1n46 | 18s40 | 12s17 | 9n41 | 10n 7 | 18n10 | 17s 2 | 4n44 |
| S 2 | 15 29 | 7 32 | 4 8 | 10 49 | 1 28 | 18 25 | 0 15 | 10 22 | 2 6 | 11 58 | 1 1 | 20 33 | 1 31 | 15 0 | 0 44 | 17 39 | 1 46 | 18 40 | 12 17 | 9 44 | 10 8 | 18 11 | 17 0 | 4 44 |
| S 3 | 15 47 | 11 1 | 4 39 | 11 37 | 1 20 | 18 45 | 0 12 | 10 16 | 2 4 | 12 3 | 1 1 | 20 35 | 1 31 | 15 0 | 0 44 | 17 39 | 1 46 | 18 40 | 12 18 | 9 48 | 10 9 | 18 12 | 16 59 | 4 45 |
| M 4 | 16 5 | 14 0 | 4 57 | 12 25 | 1 11 | 19 5 | 0 10 | 10 10 | 2 2 | 12 8 | 1 1 | 20 36 | 1 31 | 15 0 | 0 44 | 17 38 | 1 46 | 18 39 | 12 18 | 9 53 | 10 11 | 18 12 | 16 58 | 4 45 |
| T 5 | 16 22 | 16 22 | 5 1 | 13 13 | 1 2 | 19 25 | 0 8 | 10 4 | 2 0 | 12 13 | 1 1 | 20 37 | 1 31 | 15 0 | 0 44 | 17 38 | 1 46 | 18 39 | 12 18 | 9 58 | 10 12 | 18 13 | 16 57 | 4 46 |
| W 6 | 16 39 | 18 1 | 4 52 | 14 2 | 0 53 | 19 43 | 0 5 | 9 57 | 1 57 | 12 17 | 1 1 | 20 38 | 1 30 | 15 0 | 0 44 | 17 37 | 1 46 | 18 39 | 12 19 | 10 2 | 10 13 | 18 14 | 16 56 | 4 46 |
| T 7 | 16 55 | 18 53 | 4 31 | 14 49 | 0 43 | 20 2 | 0 3 | 9 51 | 1 55 | 12 22 | 1 1 | 20 39 | 1 30 | 15 0 | 0 44 | 17 37 | 1 46 | 18 39 | 12 19 | 10 6 | 10 14 | 18 14 | 16 55 | 4 47 |
| F 8 | 17 11 | 18 55 | 3 58 | 15 37 | 0 33 | 20 20 | 0 0 | 9 44 | 1 53 | 12 27 | 1 1 | 20 40 | 1 30 | 14 59 | 0 44 | 17 37 | 1 46 | 18 39 | 12 19 | 10 9 | 10 15 | 18 15 | 16 54 | 4 47 |
| S 9 | 17 27 | 18 8 | 3 14 | 16 24 | 0 23 | 20 37 | 0n 2 | 9 37 | 1 51 | 12 32 | 1 1 | 20 41 | 1 30 | 14 59 | 0 44 | 17 36 | 1 46 | 18 39 | 12 20 | 10 10 | 10 16 | 18 16 | 16 53 | 4 48 |
| S 10 | 17 43 | 16 31 | 2 22 | 17 9 | 0 13 | 20 54 | 0 5 | 9 30 | 1 49 | 12 36 | 1 1 | 20 42 | 1 30 | 14 59 | 0 44 | 17 36 | 1 46 | 18 39 | 12 20 | 10 11 | 10 17 | 18 17 | 16 52 | 4 48 |
| M11 | 17 59 | 14 8 | 1 22 | 17 54 | 0 2 | 21 10 | 0 7 | 9 22 | 1 47 | 12 41 | 1 1 | 20 43 | 1 30 | 14 59 | 0 44 | 17 36 | 1 46 | 18 39 | 12 20 | 10 12 | 10 19 | 18 17 | 16 51 | 4 48 |
| T 12 | 18 14 | 11 4 | 0 17 | 18 38 | 0n 8 | 21 25 | 0 10 | 9 15 | 1 45 | 12 45 | 1 1 | 20 45 | 1 30 | 14 58 | 0 44 | 17 35 | 1 46 | 18 39 | 12 21 | 10 12 | 10 20 | 18 18 | 16 50 | 4 49 |
| W13 | 18 28 | 7 23 | 0n51 | 19 20 | 0 19 | 21 40 | 0 12 | 9 7 | 1 43 | 12 50 | 1 1 | 20 46 | 1 30 | 14 58 | 0 44 | 17 35 | 1 46 | 18 39 | 12 21 | 10 12 | 10 21 | 18 19 | 16 49 | 4 49 |
| T 14 | 18 43 | 3 14 | 1 58 | 20 1 | 0 29 | 21 55 | 0 15 | 8 59 | 1 41 | 12 55 | 1 1 | 20 47 | 1 29 | 14 58 | 0 44 | 17 34 | 1 46 | 18 39 | 12 21 | 10 12 | 10 22 | 18 19 | 16 48 | 4 50 |
| F 15 | 18 57 | 1s14 | 3 1 | 20 40 | 0 40 | 22 9 | 0 17 | 8 51 | 1 39 | 12 59 | 1 1 | 20 48 | 1 29 | 14 58 | 0 44 | 17 34 | 1 46 | 18 39 | 12 22 | 10 14 | 10 23 | 18 20 | 16 47 | 4 50 |
| S 16 | 19 11 | 5 47 | 3 54 | 21 17 | 0 50 | 22 22 | 0 20 | 8 43 | 1 37 | 13 4 | 1 1 | 20 49 | 1 29 | 14 57 | 0 43 | 17 34 | 1 46 | 18 39 | 12 22 | 10 16 | 10 24 | 18 21 | 16 46 | 4 50 |
| S 17 | 19 25 | 10 8 | 4 34 | 21 52 | 0 59 | 22 34 | 0 22 | 8 35 | 1 35 | 13 8 | 1 1 | 20 50 | 1 29 | 14 57 | 0 43 | 17 33 | 1 46 | 18 39 | 12 22 | 10 19 | 10 25 | 18 21 | 16 45 | 4 51 |
| M18 | 19 38 | 13 57 | 4 57 | 22 24 | 1 9 | 22 46 | 0 25 | 8 26 | 1 33 | 13 13 | 1 1 | 20 51 | 1 29 | 14 57 | 0 43 | 17 33 | 1 46 | 18 40 | 12 23 | 10 23 | 10 27 | 18 22 | 16 44 | 4 51 |
| T 19 | 19 51 | 16 53 | 4 59 | 22 54 | 1 18 | 22 57 | 0 27 | 8 18 | 1 31 | 13 17 | 1 1 | 20 52 | 1 29 | 14 56 | 0 43 | 17 33 | 1 46 | 18 40 | 12 23 | 10 27 | 10 28 | 18 23 | 16 42 | 4 51 |
| W20 | 20 3 | 18 38 | 4 39 | 23 22 | 1 26 | 23 8 | 0 30 | 8 9 | 1 29 | 13 22 | 1 1 | 20 53 | 1 29 | 14 56 | 0 43 | 17 32 | 1 46 | 18 40 | 12 23 | 10 30 | 10 29 | 18 23 | 16 41 | 4 52 |
| T 21 | 20 15 | 19 3 | 4 1 | 23 47 | 1 34 | 23 18 | 0 32 | 8 0 | 1 27 | 13 26 | 1 1 | 20 54 | 1 29 | 14 55 | 0 43 | 17 32 | 1 46 | 18 40 | 12 24 | 10 33 | 10 30 | 18 24 | 16 40 | 4 52 |
| F 22 | 20 27 | 18 10 | 3 7 | 24 9 | 1 41 | 23 27 | 0 35 | 7 51 | 1 26 | 13 30 | 1 1 | 20 55 | 1 29 | 14 55 | 0 43 | 17 31 | 1 46 | 18 40 | 12 24 | 10 35 | 10 31 | 18 24 | 16 39 | 4 52 |
| S 23 | 20 39 | 16 7 | 2 2 | 24 29 | 1 48 | 23 36 | 0 37 | 7 42 | 1 24 | 13 35 | 1 1 | 20 56 | 1 29 | 14 54 | 0 43 | 17 31 | 1 46 | 18 40 | 12 24 | 10 37 | 10 32 | 18 25 | 16 38 | 4 53 |
| S 24 | 20 50 | 13 10 | 0 52 | 24 46 | 1 54 | 23 43 | 0 39 | 7 32 | 1 22 | 13 39 | 1 1 | 20 57 | 1 28 | 14 54 | 0 43 | 17 31 | 1 46 | 18 40 | 12 25 | 10 37 | 10 33 | 18 26 | 16 37 | 4 53 |
| M25 | 21 0 | 9 36 | 0s19 | 25 0 | 1 59 | 23 51 | 0 42 | 7 23 | 1 20 | 13 43 | 1 1 | 20 58 | 1 28 | 14 53 | 0 43 | 17 30 | 1 46 | 18 40 | 12 25 | 10 37 | 10 35 | 18 26 | 16 36 | 4 53 |
| T 26 | 21 11 | 5 38 | 1 27 | 25 12 | 2 3 | 23 57 | 0 44 | 7 13 | 1 19 | 13 48 | 1 1 | 20 59 | 1 28 | 14 53 | 0 43 | 17 30 | 1 46 | 18 41 | 12 25 | 10 37 | 10 36 | 18 27 | 16 35 | 4 54 |
| W27 | 21 21 | 1 31 | 2 30 | 25 22 | 2 7 | 24 3 | 0 46 | 7 4 | 1 17 | 13 52 | 1 1 | 21 0 | 1 28 | 14 52 | 0 43 | 17 30 | 1 46 | 18 41 | 12 26 | 10 38 | 10 37 | 18 28 | 16 34 | 4 54 |
| T 28 | 21 30 | 2n36 | 3 23 | 25 29 | 2 10 | 24 8 | 0 49 | 6 54 | 1 15 | 13 56 | 1 1 | 21 1 | 1 28 | 14 52 | 0 43 | 17 29 | 1 46 | 18 41 | 12 26 | 10 39 | 10 38 | 18 28 | 16 33 | 4 54 |
| F 29 | 21 40 | 6 31 | 4 6 | 25 34 | 2 12 | 24 12 | 0 51 | 6 44 | 1 13 | 14 0 | 1 1 | 21 2 | 1 28 | 14 51 | 0 43 | 17 29 | 1 46 | 18 41 | 12 26 | 10 42 | 10 39 | 18 29 | 16 32 | 4 54 |
| S 30 | 21 49 | 10 7 | 4 37 | 25 37 | 2 13 | 24 16 | 0 53 | 6 34 | 1 12 | 14 5 | 1 1 | 21 3 | 1 28 | 14 51 | 0 43 | 17 29 | 1 46 | 18 41 | 12 27 | 10 45 | 10 40 | 18 30 | 16 32 | 4 55 |
| S 31 | 21n57 | 13n16 | 4s55 | 25n37 | 2n14 | 24n19 | 0n55 | 6n23 | 1n10 | 14n 9 | 1s 1 | 21n 4 | 1s28 | 14n50 | 0n43 | 17s28 | 1n46 | 18s42 | 12s27 | 10n49 | 10n41 | 18n30 | 16s31 | 4n55 |

Julian Day Number = 2559777.5, Delta T = 290.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°52'57, Lahiri = 27°59'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 40 23 | 11♊14'30 | 3♊10 | 2♋ 2 | 0♋26 | 16♍54 | 11♉16 | 14♊49 | 22♌ 0 | 25°R50 | 11♓34 | 1°R33 | 2♍ 6 | 24♊17 | 6°R24 | M 1 |
| T 2 | 16 44 20 | 12°12'07 | 15° 4 | 3°32 | 1°40 | 17°17 | 11°29 | 14°57 | 22° 2 | 25♏48 | 11°35 | 1♍19 | 2° 3 | 24°23 | 6♐19 | T 2 |
| W 3 | 16 48 16 | 13° 9'43 | 26°56 | 4°59 | 2°53 | 17°40 | 11°42 | 15° 5 | 22° 4 | 25°47 | 11°35 | 1° 6 | 2° 0 | 24°30 | 6°15 | W 3 |
| T 4 | 16 52 13 | 14° 7'17 | 8♋47 | 6°23 | 4° 6 | 18° 4 | 11°56 | 15°12 | 22° 6 | 25°45 | 11°35 | 0°55 | 1°56 | 24°37 | 6°11 | T 4 |
| F 5 | 16 56 9 | 15° 4'51 | 20°38 | 7°44 | 5°19 | 18°28 | 12° 9 | 15°20 | 22° 8 | 25°43 | 11°35 | 0°47 | 1°53 | 24°43 | 6° 6 | F 5 |
| S 6 | 17 0 6 | 16° 2'23 | 2♌32 | 9° 1 | 6°33 | 18°53 | 12°22 | 15°28 | 22° 9 | 25°42 | 11°35 | 0°41 | 1°50 | 24°50 | 6° 2 | S 6 |
| S 7 | 17 4 2 | 16°59'54 | 14°32 | 10°15 | 7°46 | 19°17 | 12°35 | 15°36 | 22°11 | 25°40 | 11°36 | 0°38 | 1°47 | 24°57 | 5°58 | S 7 |
| M 8 | 17 7 59 | 17°57'24 | 26°43 | 11°25 | 8°59 | 19°42 | 12°48 | 15°44 | 22°14 | 25°39 | 11°36 | 0°D37 | 1°44 | 25° 4 | 5°53 | M 8 |
| T 9 | 17 11 55 | 18°54'52 | 9♍ 9 | 12°32 | 10°12 | 20° 8 | 13° 1 | 15°51 | 22°16 | 25°38 | 11°36 | 0°37 | 1°41 | 25°10 | 5°49 | T 9 |
| W10 | 17 15 52 | 19°52'20 | 21°55 | 13°36 | 11°25 | 20°33 | 13°14 | 15°59 | 22°18 | 25°36 | 11°36 | 0°R37 | 1°37 | 25°17 | 5°45 | W10 |
| T 11 | 17 19 49 | 20°49'46 | 5♎ 5 | 14°36 | 12°38 | 20°59 | 13°27 | 16° 7 | 22°20 | 25°35 | 11°R36 | 0°36 | 1°34 | 25°24 | 5°41 | T 11 |
| F 12 | 17 23 45 | 21°47'11 | 18°42 | 15°33 | 13°51 | 21°25 | 13°40 | 16°15 | 22°22 | 25°33 | 11°36 | 0°33 | 1°31 | 25°30 | 5°36 | F 12 |
| S 13 | 17 27 42 | 22°44'34 | 2♏49 | 16°25 | 15° 4 | 21°51 | 13°52 | 16°23 | 22°24 | 25°32 | 11°36 | 0°28 | 1°28 | 25°37 | 5°32 | S 13 |
| S 14 | 17 31 38 | 23°41'57 | 17°25 | 17°14 | 16°17 | 22°18 | 14° 5 | 16°30 | 22°27 | 25°30 | 11°36 | 0°21 | 1°25 | 25°44 | 5°28 | S 14 |
| M15 | 17 35 35 | 24°39'19 | 2♐24 | 17°59 | 17°30 | 22°45 | 14°18 | 16°38 | 22°29 | 25°29 | 11°36 | 0°13 | 1°22 | 25°51 | 5°24 | M15 |
| T 16 | 17 39 31 | 25°36'40 | 17°38 | 18°40 | 18°43 | 23°12 | 14°30 | 16°46 | 22°31 | 25°28 | 11°35 | 0° 3 | 1°18 | 25°57 | 5°20 | T 16 |
| W17 | 17 43 28 | 26°34'00 | 2♑58 | 19°17 | 19°56 | 23°39 | 14°43 | 16°54 | 22°34 | 25°26 | 11°35 | 29♌54 | 1°15 | 26° 4 | 5°16 | W17 |
| T 18 | 17 47 24 | 27°31'20 | 18°11 | 19°50 | 21° 9 | 24° 6 | 14°55 | 17° 1 | 22°36 | 25°25 | 11°35 | 29°47 | 1°12 | 26°11 | 5°12 | T 18 |
| F 19 | 17 51 21 | 28°28'38 | 3♒ 7 | 20°18 | 22°21 | 24°34 | 15° 7 | 17° 9 | 22°39 | 25°24 | 11°35 | 29°42 | 1° 9 | 26°17 | 5° 9 | F 19 |
| S 20 | 17 55 18 | 29°25'57 | 17°40 | 20°42 | 23°34 | 25° 2 | 15°20 | 17°17 | 22°41 | 25°22 | 11°35 | 29°40 | 1° 6 | 26°24 | 5° 5 | S 20 |
| S 21 | 17 59 14 | 0♋23'15 | 1♓45 | 21° 1 | 24°47 | 25°30 | 15°32 | 17°24 | 22°44 | 25°21 | 11°34 | 29°D39 | 1° 2 | 26°31 | 5° 1 | S 21 |
| M22 | 18 3 11 | 1°20'33 | 15°23 | 21°17 | 26° 0 | 25°59 | 15°44 | 17°32 | 22°47 | 25°20 | 11°34 | 29°40 | 0°59 | 26°38 | 4°57 | M22 |
| T 23 | 18 7 7 | 2°17'50 | 28°35 | 21°27 | 27°13 | 26°27 | 15°56 | 17°40 | 22°49 | 25°19 | 11°34 | 29°R41 | 0°56 | 26°44 | 4°54 | T 23 |
| W24 | 18 11 4 | 3°15'07 | 11♈24 | 21°33 | 28°25 | 26°56 | 16° 8 | 17°47 | 22°52 | 25°17 | 11°34 | 29°40 | 0°53 | 26°51 | 4°50 | W24 |
| T 25 | 18 15 0 | 4°12'24 | 23°55 | 21°R35 | 29°38 | 27°25 | 16°20 | 17°55 | 22°55 | 25°16 | 11°33 | 29°38 | 0°50 | 26°58 | 4°47 | T 25 |
| F 26 | 18 18 57 | 5° 9'41 | 6♉11 | 21°31 | 0♌51 | 27°55 | 16°31 | 18° 3 | 22°57 | 25°15 | 11°33 | 29°34 | 0°47 | 27° 4 | 4°43 | F 26 |
| S 27 | 18 22 53 | 6° 6'57 | 18°17 | 21°24 | 2° 3 | 28°24 | 16°43 | 18°10 | 23° 0 | 25°14 | 11°33 | 29°28 | 0°43 | 27°11 | 4°40 | S 27 |
| S 28 | 18 26 50 | 7° 4'13 | 0♊15 | 21°12 | 3°16 | 28°54 | 16°55 | 18°18 | 23° 3 | 25°13 | 11°32 | 29°20 | 0°40 | 27°18 | 4°37 | S 28 |
| M29 | 18 30 47 | 8° 1'30 | 12° 9 | 20°56 | 4°28 | 29°24 | 17° 6 | 18°25 | 23° 6 | 25°12 | 11°32 | 29°10 | 0°37 | 27°24 | 4°33 | M29 |
| T 30 | 18 34 43 | 8♋58'46 | 24♊ 0 | 20♋36 | 5♌41 | 29♍54 | 17♉18 | 18♊33 | 23♌ 9 | 25♏11 | 11♓31 | 29♌ 1 | 0♍34 | 27♊31 | 4♐30 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 5 | 15n51 | 5s 0 | 25n36 | 2n13 | 24n21 | 0n58 | 6n13 | 1n 9 | 14n13 | 1s 1 | 21n 5 | 1s28 | 14n50 | 0n43 | 17s28 | 1n46 | 18s42 | 12s27 | 10n54 | 10n43 | 18n31 | 16s30 | 4n55 |
| T 2 | 22 13 | 17 44 | 4 52 | 25 33 | 2 12 | 24 23 | 1 0 | 6 3 | 1 7 | 14 17 | 1 1 | 21 6 | 1 28 | 14 49 | 0 43 | 17 28 | 1 46 | 18 42 | 12 28 | 10 59 | 10 44 | 18 31 | 16 29 | 4 55 |
| W 3 | 22 20 | 18 51 | 4 31 | 25 28 | 2 10 | 24 24 | 1 2 | 5 52 | 1 5 | 14 21 | 1 1 | 21 7 | 1 28 | 14 48 | 0 43 | 17 27 | 1 46 | 18 42 | 12 28 | 11 4 | 10 45 | 18 32 | 16 28 | 4 55 |
| T 4 | 22 27 | 19 9 | 3 58 | 25 21 | 2 7 | 24 24 | 1 4 | 5 41 | 1 4 | 14 25 | 1 1 | 21 8 | 1 28 | 14 48 | 0 43 | 17 27 | 1 46 | 18 42 | 12 29 | 11 8 | 10 46 | 18 33 | 16 27 | 4 56 |
| F 5 | 22 34 | 18 36 | 3 15 | 25 13 | 2 3 | 24 23 | 1 6 | 5 30 | 1 2 | 14 29 | 1 1 | 21 9 | 1 27 | 14 47 | 0 43 | 17 27 | 1 46 | 18 43 | 12 29 | 11 11 | 10 47 | 18 33 | 16 26 | 4 56 |
| S 6 | 22 40 | 17 14 | 2 23 | 25 4 | 1 59 | 24 22 | 1 8 | 5 19 | 1 1 | 14 33 | 1 1 | 21 10 | 1 27 | 14 47 | 0 43 | 17 26 | 1 46 | 18 43 | 12 29 | 11 13 | 10 48 | 18 34 | 16 25 | 4 56 |
| S 7 | 22 46 | 15 6 | 1 24 | 24 53 | 1 53 | 24 20 | 1 10 | 5 8 | 0 59 | 14 37 | 1 1 | 21 10 | 1 27 | 14 46 | 0 43 | 17 26 | 1 46 | 18 43 | 12 30 | 11 14 | 10 49 | 18 34 | 16 24 | 4 56 |
| M 8 | 22 51 | 12 16 | 0 21 | 24 41 | 1 47 | 24 17 | 1 12 | 4 57 | 0 58 | 14 41 | 1 1 | 21 11 | 1 27 | 14 45 | 0 43 | 17 26 | 1 46 | 18 44 | 12 30 | 11 14 | 10 50 | 18 35 | 16 23 | 4 56 |
| T 9 | 22 56 | 8 49 | 0n45 | 24 28 | 1 40 | 24 14 | 1 14 | 4 46 | 0 56 | 14 44 | 1 2 | 21 12 | 1 27 | 14 44 | 0 43 | 17 25 | 1 46 | 18 44 | 12 30 | 11 14 | 10 52 | 18 36 | 16 23 | 4 56 |
| W10 | 23 1 | 4 54 | 1 51 | 24 14 | 1 32 | 24 10 | 1 15 | 4 35 | 0 55 | 14 48 | 1 2 | 21 13 | 1 27 | 14 44 | 0 43 | 17 25 | 1 46 | 18 44 | 12 31 | 11 14 | 10 53 | 18 36 | 16 22 | 4 56 |
| T 11 | 23 5 | 0 37 | 2 52 | 23 59 | 1 24 | 24 5 | 1 17 | 4 23 | 0 53 | 14 52 | 1 2 | 21 14 | 1 27 | 14 43 | 0 43 | 17 25 | 1 46 | 18 44 | 12 31 | 11 14 | 10 54 | 18 37 | 16 21 | 4 56 |
| F 12 | 23 9 | 3s49 | 3 47 | 23 44 | 1 15 | 23 59 | 1 19 | 4 11 | 0 52 | 14 56 | 1 2 | 21 15 | 1 27 | 14 42 | 0 43 | 17 24 | 1 46 | 18 45 | 12 31 | 11 15 | 10 55 | 18 37 | 16 20 | 4 57 |
| S 13 | 23 12 | 8 13 | 4 29 | 23 28 | 1 5 | 23 53 | 1 21 | 4 0 | 0 50 | 15 0 | 1 2 | 21 16 | 1 27 | 14 41 | 0 43 | 17 24 | 1 46 | 18 45 | 12 32 | 11 17 | 10 56 | 18 38 | 16 19 | 4 57 |
| S 14 | 23 15 | 12 16 | 4 56 | 23 11 | 0 54 | 23 46 | 1 22 | 3 48 | 0 49 | 15 3 | 1 2 | 21 16 | 1 27 | 14 41 | 0 43 | 17 24 | 1 46 | 18 45 | 12 32 | 11 20 | 10 57 | 18 38 | 16 19 | 4 57 |
| M15 | 23 17 | 15 39 | 5 3 | 22 54 | 0 43 | 23 38 | 1 24 | 3 36 | 0 47 | 15 7 | 1 2 | 21 17 | 1 27 | 14 40 | 0 42 | 17 23 | 1 46 | 18 46 | 12 32 | 11 23 | 10 58 | 18 39 | 16 18 | 4 57 |
| T 16 | 23 20 | 18 1 | 4 49 | 22 36 | 0 31 | 23 30 | 1 25 | 3 24 | 0 46 | 15 11 | 1 2 | 21 18 | 1 27 | 14 39 | 0 42 | 17 23 | 1 46 | 18 46 | 12 33 | 11 26 | 11 0 | 18 40 | 16 17 | 4 57 |
| W17 | 23 21 | 19 7 | 4 15 | 22 19 | 0 18 | 23 21 | 1 27 | 3 12 | 0 45 | 15 14 | 1 2 | 21 19 | 1 27 | 14 38 | 0 42 | 17 23 | 1 46 | 18 47 | 12 33 | 11 29 | 11 1 | 18 40 | 16 16 | 4 57 |
| T 18 | 23 23 | 18 49 | 3 22 | 22 1 | 0 4 | 23 11 | 1 28 | 3 0 | 0 43 | 15 18 | 1 2 | 21 20 | 1 27 | 14 37 | 0 42 | 17 23 | 1 46 | 18 47 | 12 33 | 11 32 | 11 2 | 18 41 | 16 16 | 4 57 |
| F 19 | 23 23 | 17 13 | 2 17 | 21 43 | 0s10 | 23 1 | 1 29 | 2 48 | 0 42 | 15 21 | 1 2 | 21 20 | 1 27 | 14 37 | 0 42 | 17 22 | 1 45 | 18 47 | 12 34 | 11 33 | 11 3 | 18 41 | 16 15 | 4 57 |
| S 20 | 23 24 | 14 30 | 1 4 | 21 25 | 0 24 | 22 50 | 1 31 | 2 36 | 0 41 | 15 25 | 1 2 | 21 21 | 1 27 | 14 36 | 0 42 | 17 22 | 1 45 | 18 48 | 12 34 | 11 34 | 11 4 | 18 42 | 16 14 | 4 57 |
| S 21 | 23 24 | 11 0 | 0s11 | 21 7 | 0 39 | 22 39 | 1 32 | 2 23 | 0 39 | 15 28 | 1 2 | 21 22 | 1 27 | 14 35 | 0 42 | 17 22 | 1 45 | 18 48 | 12 34 | 11 34 | 11 5 | 18 42 | 16 14 | 4 57 |
| M22 | 23 23 | 7 2 | 1 23 | 20 49 | 0 55 | 22 26 | 1 33 | 2 11 | 0 38 | 15 32 | 1 2 | 21 23 | 1 27 | 14 34 | 0 42 | 17 21 | 1 45 | 18 48 | 12 35 | 11 34 | 11 6 | 18 43 | 16 13 | 4 57 |
| T 23 | 23 23 | 2 50 | 2 28 | 20 32 | 1 10 | 22 13 | 1 34 | 1 58 | 0 37 | 15 35 | 1 2 | 21 23 | 1 27 | 14 33 | 0 42 | 17 21 | 1 45 | 18 49 | 12 35 | 11 34 | 11 7 | 18 43 | 16 12 | 4 57 |
| W24 | 23 21 | 1n22 | 3 24 | 20 15 | 1 26 | 22 0 | 1 35 | 1 46 | 0 35 | 15 38 | 1 3 | 21 24 | 1 27 | 14 32 | 0 42 | 17 21 | 1 45 | 18 49 | 12 35 | 11 34 | 11 9 | 18 44 | 16 12 | 4 57 |
| T 25 | 23 20 | 5 24 | 4 9 | 19 59 | 1 43 | 21 46 | 1 36 | 1 33 | 0 34 | 15 42 | 1 3 | 21 25 | 1 27 | 14 31 | 0 42 | 17 21 | 1 45 | 18 50 | 12 36 | 11 35 | 11 10 | 18 45 | 16 11 | 4 57 |
| F 26 | 23 18 | 9 8 | 4 41 | 19 43 | 1 59 | 21 31 | 1 37 | 1 20 | 0 33 | 15 45 | 1 3 | 21 26 | 1 27 | 14 30 | 0 42 | 17 20 | 1 45 | 18 50 | 12 36 | 11 36 | 11 11 | 18 45 | 16 11 | 4 57 |
| S 27 | 23 15 | 12 26 | 5 0 | 19 28 | 2 16 | 21 16 | 1 38 | 1 7 | 0 32 | 15 48 | 1 3 | 21 26 | 1 26 | 14 29 | 0 42 | 17 20 | 1 45 | 18 51 | 12 36 | 11 38 | 11 12 | 18 46 | 16 10 | 4 57 |
| S 28 | 23 13 | 15 11 | 5 6 | 19 14 | 2 32 | 21 0 | 1 39 | 0 54 | 0 30 | 15 51 | 1 3 | 21 27 | 1 26 | 14 28 | 0 42 | 17 20 | 1 45 | 18 51 | 12 37 | 11 41 | 11 13 | 18 46 | 16 10 | 4 57 |
| M29 | 23 9 | 17 17 | 4 58 | 19 0 | 2 48 | 20 43 | 1 39 | 0 41 | 0 29 | 15 54 | 1 3 | 21 28 | 1 26 | 14 28 | 0 42 | 17 20 | 1 45 | 18 52 | 12 37 | 11 44 | 11 14 | 18 47 | 16 9 | 4 57 |
| T 30 | 23n 6 | 18n38 | 4s38 | 18n48 | 3s 4 | 20n26 | 1n40 | 0n28 | 0n28 | 15n58 | 1s 3 | 21n28 | 1s26 | 14n27 | 0n42 | 17s20 | 1n45 | 18s52 | 12s37 | 11n48 | 11n15 | 18n47 | 16s 9 | 4n57 |

Julian Day Number = 2559808.5, Delta T = 290.80 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°53'01, Lahiri = 28°00'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2296

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 38 40 | 9♋56'01 | 5♋51 | 20°R12 | 6♌53 | 0♎24 | 17♉29 | 18♊40 | 23♌12 | 25°R10 | 11°R31 | 28°R52 | 0♍31 | 27♊38 | 4°R27 | W 1 |
| T 2 | 18 42 36 | 10°53'17 | 17°43 | 19♋46 | 8° 6 | 0°55 | 17°40 | 18°48 | 23°15 | 25♏ 9 | 11♓30 | 28♌44 | 0°28 | 27°45 | 4♐24 | T 2 |
| F 3 | 18 46 33 | 11°50'32 | 29°38 | 19°16 | 9°18 | 1°25 | 17°51 | 18°55 | 23°18 | 25° 8 | 11°30 | 28°38 | 0°24 | 27°51 | 4°21 | F 3 |
| S 4 | 18 50 29 | 12°47'47 | 11♌39 | 18°43 | 10°31 | 1°56 | 18° 3 | 19° 2 | 23°21 | 25° 7 | 11°29 | 28°35 | 0°21 | 27°58 | 4°18 | S 4 |
| S 5 | 18 54 26 | 13°45'01 | 23°46 | 18° 9 | 11°43 | 2°27 | 18°14 | 19°10 | 23°24 | 25° 6 | 11°29 | 28°D33 | 0°18 | 28° 5 | 4°15 | S 5 |
| M 6 | 18 58 22 | 14°42'16 | 6♍ 4 | 17°34 | 12°55 | 2°58 | 18°24 | 19°17 | 23°27 | 25° 5 | 11°28 | 28°33 | 0°15 | 28°11 | 4°13 | M 6 |
| T 7 | 19 2 19 | 15°39'29 | 18°35 | 16°57 | 14° 8 | 3°30 | 18°35 | 19°24 | 23°30 | 25° 4 | 11°28 | 28°34 | 0°12 | 28°18 | 4°10 | T 7 |
| W 8 | 19 6 16 | 16°36'43 | 1♎23 | 16°21 | 15°20 | 4° 1 | 18°46 | 19°32 | 23°33 | 25° 3 | 11°27 | 28°36 | 0° 8 | 28°25 | 4° 8 | W 8 |
| T 9 | 19 10 12 | 17°33'56 | 14°32 | 15°44 | 16°32 | 4°33 | 18°56 | 19°39 | 23°36 | 25° 2 | 11°26 | 28°R37 | 0° 5 | 28°32 | 4° 5 | T 9 |
| F 10 | 19 14 9 | 18°31'09 | 28° 5 | 15° 9 | 17°44 | 5° 5 | 19° 7 | 19°46 | 23°39 | 25° 1 | 11°26 | 28°36 | 0° 2 | 28°38 | 4° 3 | F 10 |
| S 11 | 19 18 5 | 19°28'22 | 12♏ 3 | 14°36 | 18°57 | 5°37 | 19°17 | 19°53 | 23°43 | 25° 0 | 11°25 | 28°34 | 29♌59 | 28°45 | 4° 0 | S 11 |
| S 12 | 19 22 2 | 20°25'34 | 26°26 | 14° 5 | 20° 9 | 6° 9 | 19°27 | 20° 0 | 23°46 | 25° 0 | 11°24 | 28°31 | 29°56 | 28°52 | 3°58 | S 12 |
| M13 | 19 25 58 | 21°22'46 | 11♐12 | 13°36 | 21°21 | 6°41 | 19°38 | 20° 7 | 23°49 | 24°59 | 11°24 | 28°26 | 29°53 | 28°58 | 3°56 | M13 |
| T 14 | 19 29 55 | 22°19'59 | 26°13 | 13°11 | 22°33 | 7°14 | 19°48 | 20°14 | 23°53 | 24°58 | 11°23 | 28°21 | 29°49 | 29° 5 | 3°54 | T 14 |
| W15 | 19 33 51 | 23°17'11 | 11♑23 | 12°50 | 23°45 | 7°47 | 19°58 | 20°21 | 23°56 | 24°58 | 11°22 | 28°16 | 29°46 | 29°12 | 3°52 | W15 |
| T 16 | 19 37 48 | 24°14'23 | 26°31 | 12°33 | 24°57 | 8°20 | 20° 7 | 20°28 | 23°59 | 24°57 | 11°21 | 28°12 | 29°43 | 29°18 | 3°50 | T 16 |
| F 17 | 19 41 45 | 25°11'36 | 11♒27 | 12°20 | 26° 9 | 8°53 | 20°17 | 20°35 | 24° 3 | 24°56 | 11°21 | 28°10 | 29°40 | 29°25 | 3°49 | F 17 |
| S 18 | 19 45 41 | 26° 8'49 | 26° 3 | 12°13 | 27°21 | 9°26 | 20°27 | 20°42 | 24° 6 | 24°56 | 11°20 | 28°D 9 | 29°37 | 29°32 | 3°47 | S 18 |
| S 19 | 19 49 38 | 27° 6'02 | 10♓15 | 12°D10 | 28°32 | 9°59 | 20°36 | 20°49 | 24° 9 | 24°55 | 11°19 | 28° 9 | 29°34 | 29°39 | 3°45 | S 19 |
| M20 | 19 53 34 | 28° 3'15 | 24° 0 | 12°13 | 29°44 | 10°32 | 20°45 | 20°56 | 24°13 | 24°55 | 11°18 | 28°11 | 29°30 | 29°45 | 3°44 | M20 |
| T 21 | 19 57 31 | 29° 0'30 | 7♈19 | 12°21 | 0♍56 | 11° 6 | 20°55 | 21° 3 | 24°16 | 24°54 | 11°17 | 28°12 | 29°27 | 29°52 | 3°43 | T 21 |
| W22 | 20 1 27 | 29°57'44 | 20°13 | 12°35 | 2° 8 | 11°40 | 21° 4 | 21° 9 | 24°20 | 24°54 | 11°16 | 28°13 | 29°24 | 29°59 | 3°41 | W22 |
| T 23 | 20 5 24 | 0♌55'00 | 2♉46 | 12°54 | 3°19 | 12°14 | 21°13 | 21°16 | 24°23 | 24°53 | 11°16 | 28°R14 | 29°21 | 0♋ 5 | 3°40 | T 23 |
| F 24 | 20 9 20 | 1°52'16 | 15° 2 | 13°19 | 4°31 | 12°48 | 21°22 | 21°22 | 24°27 | 24°53 | 11°15 | 28°13 | 29°18 | 0°12 | 3°39 | F 24 |
| S 25 | 20 13 17 | 2°49'33 | 27° 6 | 13°49 | 5°43 | 13°22 | 21°30 | 21°29 | 24°30 | 24°52 | 11°14 | 28°11 | 29°14 | 0°19 | 3°38 | S 25 |
| S 26 | 20 17 14 | 3°46'51 | 9♊ 2 | 14°26 | 6°54 | 13°56 | 21°39 | 21°36 | 24°34 | 24°52 | 11°13 | 28° 8 | 29°11 | 0°26 | 3°37 | S 26 |
| M27 | 20 21 10 | 4°44'10 | 20°54 | 15° 7 | 8° 6 | 14°30 | 21°47 | 21°42 | 24°37 | 24°52 | 11°12 | 28° 5 | 29° 8 | 0°32 | 3°36 | M27 |
| T 28 | 20 25 7 | 5°41'29 | 2♋45 | 15°54 | 9°17 | 15° 5 | 21°56 | 21°48 | 24°41 | 24°51 | 11°11 | 28° 1 | 29° 5 | 0°39 | 3°36 | T 28 |
| W29 | 20 29 3 | 6°38'49 | 14°37 | 16°47 | 10°29 | 15°40 | 22° 4 | 21°55 | 24°44 | 24°51 | 11°10 | 27°58 | 29° 2 | 0°46 | 3°35 | W29 |
| T 30 | 20 33 0 | 7°36'10 | 26°34 | 17°45 | 11°40 | 16°15 | 22°12 | 22° 1 | 24°48 | 24°51 | 11° 9 | 27°55 | 28°59 | 0°52 | 3°35 | T 30 |
| F 31 | 20 36 56 | 8♌33'31 | 8♌37 | 18♋49 | 12♍51 | 16♎50 | 22♉20 | 22♊ 7 | 24♌52 | 24♏51 | 11♓ 8 | 27♌53 | 28♌55 | 0♋59 | 3♐34 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 23n 2 | 19n11 | 4s 5 | 18n36 | 3s19 | 20n 8 | 1n40 | 0n15 | 0n27 | 16n 1 | 1s 3 | 21n29 | 1s26 | 14n26 | 0n42 | 17s19 | 1n45 | 18s53 | 12s38 | 11n51 | 11n16 | 18n48 | 16s 8 | 4n56 | W 1 |
| T 2 | 22 57 | 18 53 | 3 22 | 18 25 | 3 33 | 19 50 | 1 41 | 0 2 | 0 26 | 16 4 | 1 3 | 21 30 | 1 26 | 14 25 | 0 42 | 17 19 | 1 45 | 18 53 | 12 38 | 11 54 | 11 17 | 18 48 | 16 8 | 4 56 | T 2 |
| F 3 | 22 52 | 17 45 | 2 30 | 18 16 | 3 47 | 19 31 | 1 41 | 0s11 | 0 25 | 16 7 | 1 3 | 21 30 | 1 26 | 14 24 | 0 42 | 17 19 | 1 45 | 18 53 | 12 38 | 11 56 | 11 19 | 18 49 | 16 7 | 4 56 | F 3 |
| S 4 | 22 47 | 15 49 | 1 30 | 18 8 | 4 0 | 19 12 | 1 42 | 0 25 | 0 23 | 16 10 | 1 3 | 21 31 | 1 26 | 14 23 | 0 42 | 17 19 | 1 45 | 18 54 | 12 39 | 11 57 | 11 20 | 18 49 | 16 7 | 4 56 | S 4 |
| S 5 | 22 41 | 13 10 | 0 26 | 18 1 | 4 11 | 18 52 | 1 42 | 0 38 | 0 22 | 16 13 | 1 4 | 21 31 | 1 26 | 14 22 | 0 42 | 17 19 | 1 45 | 18 54 | 12 39 | 11 57 | 11 21 | 18 50 | 16 6 | 4 56 | S 5 |
| M 6 | 22 35 | 9 54 | 0n41 | 17 55 | 4 22 | 18 32 | 1 42 | 0 51 | 0 21 | 16 15 | 1 4 | 21 32 | 1 26 | 14 20 | 0 42 | 17 18 | 1 45 | 18 55 | 12 39 | 11 57 | 11 22 | 18 50 | 16 6 | 4 56 | M 6 |
| T 7 | 22 29 | 6 9 | 1 47 | 17 51 | 4 31 | 18 11 | 1 42 | 1 5 | 0 20 | 16 18 | 1 4 | 21 33 | 1 26 | 14 19 | 0 42 | 17 18 | 1 45 | 18 55 | 12 40 | 11 57 | 11 23 | 18 51 | 16 6 | 4 56 | T 7 |
| W 8 | 22 22 | 2 2 | 2 49 | 17 48 | 4 38 | 17 50 | 1 42 | 1 18 | 0 19 | 16 21 | 1 4 | 21 33 | 1 26 | 14 18 | 0 42 | 17 18 | 1 45 | 18 56 | 12 40 | 11 57 | 11 24 | 18 51 | 16 5 | 4 56 | W 8 |
| T 9 | 22 15 | 2s17 | 3 44 | 17 46 | 4 44 | 17 29 | 1 42 | 1 32 | 0 18 | 16 24 | 1 4 | 21 34 | 1 26 | 14 17 | 0 42 | 17 18 | 1 45 | 18 57 | 12 40 | 11 56 | 11 25 | 18 52 | 16 5 | 4 56 | T 9 |
| F 10 | 22 7 | 6 36 | 4 28 | 17 45 | 4 49 | 17 6 | 1 42 | 1 46 | 0 17 | 16 27 | 1 4 | 21 34 | 1 26 | 14 16 | 0 42 | 17 18 | 1 45 | 18 57 | 12 40 | 11 56 | 11 26 | 18 52 | 16 5 | 4 55 | F 10 |
| S 11 | 21 59 | 10 41 | 4 58 | 17 46 | 4 52 | 16 44 | 1 42 | 1 59 | 0 16 | 16 29 | 1 4 | 21 35 | 1 26 | 14 15 | 0 42 | 17 18 | 1 45 | 18 58 | 12 41 | 11 57 | 11 28 | 18 53 | 16 5 | 4 55 | S 11 |
| S 12 | 21 51 | 14 17 | 5 11 | 17 48 | 4 53 | 16 21 | 1 41 | 2 13 | 0 14 | 16 32 | 1 4 | 21 35 | 1 26 | 14 14 | 0 42 | 17 18 | 1 44 | 18 58 | 12 41 | 11 58 | 11 29 | 18 53 | 16 4 | 4 55 | S 12 |
| M13 | 21 42 | 17 4 | 5 3 | 17 51 | 4 53 | 15 57 | 1 41 | 2 27 | 0 13 | 16 35 | 1 4 | 21 36 | 1 26 | 14 13 | 0 42 | 17 17 | 1 44 | 18 59 | 12 41 | 12 0 | 11 30 | 18 54 | 16 4 | 4 55 | M13 |
| T 14 | 21 33 | 18 46 | 4 35 | 17 55 | 4 51 | 15 34 | 1 41 | 2 41 | 0 12 | 16 37 | 1 4 | 21 36 | 1 26 | 14 12 | 0 42 | 17 17 | 1 44 | 18 59 | 12 42 | 12 2 | 11 31 | 18 54 | 16 4 | 4 55 | T 14 |
| W15 | 21 24 | 19 8 | 3 48 | 18 1 | 4 47 | 15 9 | 1 40 | 2 55 | 0 11 | 16 40 | 1 5 | 21 37 | 1 26 | 14 11 | 0 42 | 17 17 | 1 44 | 19 0 | 12 42 | 12 3 | 11 32 | 18 55 | 16 4 | 4 54 | W15 |
| T 16 | 21 14 | 18 8 | 2 44 | 18 7 | 4 42 | 14 45 | 1 39 | 3 8 | 0 10 | 16 42 | 1 5 | 21 37 | 1 26 | 14 10 | 0 42 | 17 17 | 1 44 | 19 0 | 12 42 | 12 5 | 11 33 | 18 55 | 16 4 | 4 54 | T 16 |
| F 17 | 21 4 | 15 52 | 1 30 | 18 14 | 4 36 | 14 20 | 1 39 | 3 22 | 0 9 | 16 45 | 1 5 | 21 38 | 1 26 | 14 9 | 0 42 | 17 17 | 1 44 | 19 1 | 12 42 | 12 5 | 11 34 | 18 56 | 16 4 | 4 54 | F 17 |
| S 18 | 20 53 | 12 38 | 0 11 | 18 23 | 4 29 | 13 54 | 1 38 | 3 36 | 0 8 | 16 47 | 1 5 | 21 38 | 1 26 | 14 7 | 0 42 | 17 17 | 1 44 | 19 1 | 12 43 | 12 6 | 11 35 | 18 56 | 16 3 | 4 54 | S 18 |
| S 19 | 20 42 | 8 44 | 1s 6 | 18 31 | 4 20 | 13 29 | 1 37 | 3 50 | 0 7 | 16 50 | 1 5 | 21 39 | 1 26 | 14 6 | 0 42 | 17 17 | 1 44 | 19 2 | 12 43 | 12 6 | 11 36 | 18 57 | 16 3 | 4 54 | S 19 |
| M20 | 20 31 | 4 28 | 2 17 | 18 41 | 4 10 | 13 3 | 1 36 | 4 4 | 0 6 | 16 52 | 1 5 | 21 39 | 1 26 | 14 5 | 0 42 | 17 17 | 1 44 | 19 3 | 12 43 | 12 5 | 11 38 | 18 57 | 16 3 | 4 53 | M20 |
| T 21 | 20 19 | 0 8 | 3 18 | 18 51 | 4 0 | 12 36 | 1 35 | 4 18 | 0 5 | 16 54 | 1 5 | 21 40 | 1 26 | 14 4 | 0 42 | 17 17 | 1 44 | 19 3 | 12 44 | 12 5 | 11 39 | 18 57 | 16 3 | 4 53 | T 21 |
| W22 | 20 7 | 4n 4 | 4 8 | 19 1 | 3 48 | 12 10 | 1 34 | 4 32 | 0 4 | 16 56 | 1 5 | 21 40 | 1 26 | 14 3 | 0 42 | 17 17 | 1 44 | 19 4 | 12 44 | 12 4 | 11 40 | 18 58 | 16 3 | 4 53 | W22 |
| T 23 | 19 55 | 7 58 | 4 44 | 19 11 | 3 36 | 11 43 | 1 33 | 4 47 | 0 3 | 16 59 | 1 6 | 21 40 | 1 26 | 14 2 | 0 42 | 17 17 | 1 44 | 19 4 | 12 44 | 12 4 | 11 41 | 18 58 | 16 3 | 4 53 | T 23 |
| F 24 | 19 43 | 11 27 | 5 6 | 19 22 | 3 23 | 11 15 | 1 31 | 5 1 | 0 2 | 17 1 | 1 6 | 21 41 | 1 26 | 14 0 | 0 42 | 17 16 | 1 44 | 19 5 | 12 44 | 12 4 | 11 42 | 18 59 | 16 3 | 4 53 | F 24 |
| S 25 | 19 30 | 14 23 | 5 14 | 19 32 | 3 9 | 10 48 | 1 30 | 5 15 | 0 1 | 17 3 | 1 6 | 21 41 | 1 27 | 13 59 | 0 42 | 17 16 | 1 44 | 19 5 | 12 44 | 12 5 | 11 43 | 18 59 | 16 3 | 4 52 | S 25 |
| S 26 | 19 16 | 16 41 | 5 8 | 19 43 | 2 56 | 10 20 | 1 29 | 5 29 | 0 0 | 17 5 | 1 6 | 21 42 | 1 27 | 13 58 | 0 42 | 17 16 | 1 44 | 19 6 | 12 45 | 12 6 | 11 44 | 19 0 | 16 3 | 4 52 | S 26 |
| M27 | 19 3 | 18 16 | 4 49 | 19 52 | 2 41 | 9 52 | 1 27 | 5 43 | 0s 1 | 17 7 | 1 6 | 21 42 | 1 27 | 13 57 | 0 42 | 17 16 | 1 44 | 19 7 | 12 45 | 12 7 | 11 45 | 19 0 | 16 4 | 4 52 | M27 |
| T 28 | 18 49 | 19 4 | 4 18 | 20 2 | 2 27 | 9 24 | 1 25 | 5 57 | 0 2 | 17 9 | 1 6 | 21 42 | 1 27 | 13 56 | 0 42 | 17 16 | 1 44 | 19 7 | 12 45 | 12 9 | 11 46 | 19 1 | 16 4 | 4 52 | T 28 |
| W29 | 18 35 | 19 1 | 3 36 | 20 10 | 2 12 | 8 55 | 1 24 | 6 12 | 0 3 | 17 11 | 1 6 | 21 43 | 1 27 | 13 54 | 0 42 | 17 16 | 1 44 | 19 8 | 12 45 | 12 10 | 11 48 | 19 1 | 16 4 | 4 51 | W29 |
| T 30 | 18 20 | 18 7 | 2 44 | 20 17 | 1 57 | 8 26 | 1 22 | 6 26 | 0 4 | 17 13 | 1 6 | 21 43 | 1 27 | 13 53 | 0 42 | 17 16 | 1 44 | 19 8 | 12 46 | 12 11 | 11 49 | 19 1 | 16 4 | 4 51 | T 30 |
| F 31 | 18n 5 | 16n24 | 1s44 | 20n24 | 1s42 | 7n57 | 1n20 | 6s40 | 0s 4 | 17n15 | 1s 7 | 21n43 | 1s27 | 13n52 | 0n42 | 17s16 | 1n43 | 19s 9 | 12s46 | 12n11 | 11n50 | 19n 2 | 16s 4 | 4n51 | F 31 |

Julian Day Number = 2559838.5, Delta T = 290.94 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°53'05, Lahiri = 28°00'05



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## AUGUST 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 40 53 | 9♌30'53 | 20♌48 | 19♋57 | 14♍ 2 | 17♎25 | 22♉28 | 22♊13 | 24♌55 | 24°R51 | 11°R 7 | 27°R52 | 28♌52 | 1♋ 6 | 3°R34 | S 1 |
| S 2 | 20 44 49 | 10°28'16 | 3♍ 9 | 21°11 | 15°14 | 18° 0 | 22°35 | 22°19 | 24°59 | 24♏50 | 11♓ 6 | 27°D52 | 28°49 | 1°12 | 3♐34 | S 2 |
| M 3 | 20 48 46 | 11°25'39 | 15°41 | 22°30 | 16°25 | 18°35 | 22°43 | 22°25 | 25° 3 | 24°50 | 11° 5 | 27♌52 | 28°46 | 1°19 | 3°D34 | M 3 |
| T 4 | 20 52 43 | 12°23'03 | 28°26 | 23°54 | 17°36 | 19°11 | 22°50 | 22°31 | 25° 6 | 24°50 | 11° 4 | 27°53 | 28°43 | 1°26 | 3°34 | T 4 |
| W 5 | 20 56 39 | 13°20'27 | 11♎25 | 25°22 | 18°47 | 19°46 | 22°57 | 22°37 | 25°10 | 24°50 | 11° 2 | 27°55 | 28°40 | 1°33 | 3°34 | W 5 |
| T 6 | 21 0 36 | 14°17'52 | 24°42 | 26°55 | 19°58 | 20°22 | 23° 4 | 22°43 | 25°14 | 24°D50 | 11° 1 | 27°56 | 28°36 | 1°39 | 3°34 | T 6 |
| F 7 | 21 4 32 | 15°15'18 | 8♏16 | 28°32 | 21° 9 | 20°58 | 23°11 | 22°49 | 25°17 | 24°50 | 11° 0 | 27°56 | 28°33 | 1°46 | 3°35 | F 7 |
| S 8 | 21 8 29 | 16°12'44 | 22° 9 | 0♌13 | 22°20 | 21°34 | 23°18 | 22°55 | 25°21 | 24°50 | 10°59 | 27°R56 | 28°30 | 1°53 | 3°35 | S 8 |
| S 9 | 21 12 25 | 17°10'11 | 6♐20 | 1°57 | 23°31 | 22°10 | 23°25 | 23° 0 | 25°25 | 24°50 | 10°58 | 27°56 | 28°27 | 1°59 | 3°35 | S 9 |
| M10 | 21 16 22 | 18° 7'39 | 20°48 | 3°45 | 24°41 | 22°46 | 23°31 | 23° 6 | 25°28 | 24°50 | 10°57 | 27°55 | 28°24 | 2° 6 | 3°36 | M10 |
| T 11 | 21 20 18 | 19° 5'07 | 5♑29 | 5°37 | 25°52 | 23°23 | 23°37 | 23°11 | 25°32 | 24°51 | 10°56 | 27°54 | 28°20 | 2°13 | 3°37 | T 11 |
| W12 | 21 24 15 | 20° 2'36 | 20°16 | 7°30 | 27° 3 | 23°59 | 23°43 | 23°17 | 25°36 | 24°51 | 10°54 | 27°53 | 28°17 | 2°19 | 3°38 | W12 |
| T 13 | 21 28 12 | 21° 0'06 | 5♒ 5 | 9°27 | 28°13 | 24°36 | 23°49 | 23°22 | 25°40 | 24°51 | 10°53 | 27°52 | 28°14 | 2°26 | 3°39 | T 13 |
| F 14 | 21 32 8 | 21°57'37 | 19°46 | 11°25 | 29°24 | 25°12 | 23°55 | 23°28 | 25°43 | 24°51 | 10°52 | 27°52 | 28°11 | 2°33 | 3°40 | F 14 |
| S 15 | 21 36 5 | 22°55'09 | 4♓13 | 13°25 | 0♎34 | 25°49 | 24° 1 | 23°33 | 25°47 | 24°52 | 10°51 | 27°D52 | 28° 8 | 2°40 | 3°41 | S 15 |
| S 16 | 21 40 1 | 23°52'42 | 18°21 | 15°26 | 1°45 | 26°26 | 24° 6 | 23°38 | 25°51 | 24°52 | 10°50 | 27°52 | 28° 5 | 2°46 | 3°42 | S 16 |
| M17 | 21 43 58 | 24°50'16 | 2♈ 7 | 17°27 | 2°55 | 27° 3 | 24°11 | 23°43 | 25°55 | 24°52 | 10°49 | 27°52 | 28° 1 | 2°53 | 3°43 | M17 |
| T 18 | 21 47 54 | 25°47'52 | 15°28 | 19°30 | 4° 5 | 27°40 | 24°17 | 23°48 | 25°58 | 24°53 | 10°47 | 27°53 | 27°58 | 3° 0 | 3°45 | T 18 |
| W19 | 21 51 51 | 26°45'29 | 28°26 | 21°32 | 5°15 | 28°17 | 24°21 | 23°53 | 26° 2 | 24°53 | 10°46 | 27°53 | 27°55 | 3° 6 | 3°46 | W19 |
| T 20 | 21 55 47 | 27°43'08 | 11♉ 3 | 23°35 | 6°25 | 28°55 | 24°26 | 23°58 | 26° 6 | 24°53 | 10°45 | 27°R53 | 27°52 | 3°13 | 3°48 | T 20 |
| F 21 | 21 59 44 | 28°40'48 | 23°22 | 25°37 | 7°35 | 29°32 | 24°31 | 24° 3 | 26°10 | 24°54 | 10°44 | 27°D53 | 27°49 | 3°20 | 3°50 | F 21 |
| S 22 | 22 3 41 | 29°38'29 | 5♊27 | 27°39 | 8°45 | 0♏10 | 24°35 | 24° 7 | 26°13 | 24°54 | 10°42 | 27°53 | 27°45 | 3°26 | 3°52 | S 22 |
| S 23 | 22 7 37 | 0♍36'13 | 17°24 | 29°40 | 9°55 | 0°47 | 24°40 | 24°12 | 26°17 | 24°55 | 10°41 | 27°53 | 27°42 | 3°33 | 3°54 | S 23 |
| M24 | 22 11 34 | 1°33'57 | 29°15 | 1♍41 | 11° 5 | 1°25 | 24°44 | 24°16 | 26°21 | 24°56 | 10°40 | 27°53 | 27°39 | 3°40 | 3°56 | M24 |
| T 25 | 22 15 30 | 2°31'44 | 11♋ 7 | 3°40 | 12°15 | 2° 3 | 24°47 | 24°21 | 26°24 | 24°56 | 10°39 | 27°54 | 27°36 | 3°46 | 3°58 | T 25 |
| W26 | 22 19 27 | 3°29'32 | 23° 2 | 5°38 | 13°24 | 2°41 | 24°51 | 24°25 | 26°28 | 24°57 | 10°37 | 27°54 | 27°33 | 3°53 | 4° 0 | W26 |
| T 27 | 22 23 23 | 4°27'21 | 5♌ 4 | 7°36 | 14°34 | 3°19 | 24°55 | 24°30 | 26°32 | 24°58 | 10°36 | 27°55 | 27°30 | 4° 0 | 4° 2 | T 27 |
| F 28 | 22 27 20 | 5°25'12 | 17°17 | 9°32 | 15°43 | 3°57 | 24°58 | 24°34 | 26°36 | 24°58 | 10°35 | 27°55 | 27°26 | 4° 7 | 4° 5 | F 28 |
| S 29 | 22 31 16 | 6°23'05 | 29°41 | 11°27 | 16°53 | 4°36 | 25° 1 | 24°38 | 26°39 | 24°59 | 10°34 | 27°R55 | 27°23 | 4°13 | 4° 7 | S 29 |
| S 30 | 22 35 13 | 7°20'59 | 12♍19 | 13°20 | 18° 2 | 5°14 | 25° 4 | 24°42 | 26°43 | 25° 0 | 10°32 | 27°55 | 27°20 | 4°20 | 4°10 | S 30 |
| M31 | 22 39 10 | 8♍18'54 | 25♍11 | 15♍12 | 19♎11 | 5♏53 | 25♉ 7 | 24♊46 | 26♌47 | 25♏ 1 | 10♓31 | 27♌54 | 27♌17 | 4♋27 | 4♐13 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 17n50 | 13n55 | 0s39 | 20n29 | 1s27 | 7n28 | 1n18 | 6s54 | 0s 5 | 17n17 | 1s 7 | 21n44 | 1s27 | 13n51 | 0n42 | 17s16 | 1n43 | 19s10 | 12s46 | 12n12 | 11n51 | 19n 2 | 16s 4 | 4n51 | S 1 |
| S 2 | 17 35 | 10 47 | 0n29 | 20 33 | 1 12 | 6 59 | 1 16 | 7 9 | 0 6 | 17 18 | 1 7 | 21 44 | 1 27 | 13 50 | 0 42 | 17 16 | 1 43 | 19 10 | 12 46 | 12 12 | 11 52 | 19 3 | 16 5 | 4 50 | S 2 |
| M 3 | 17 19 | 7 8 | 1 37 | 20 35 | 0 58 | 6 29 | 1 14 | 7 23 | 0 7 | 17 20 | 1 7 | 21 44 | 1 27 | 13 48 | 0 42 | 17 16 | 1 43 | 19 11 | 12 46 | 12 12 | 11 53 | 19 3 | 16 5 | 4 50 | M 3 |
| T 4 | 17 3 | 3 5 | 2 41 | 20 35 | 0 43 | 6 0 | 1 12 | 7 37 | 0 8 | 17 22 | 1 7 | 21 45 | 1 27 | 13 47 | 0 42 | 17 16 | 1 43 | 19 11 | 12 47 | 12 11 | 11 54 | 19 4 | 16 5 | 4 50 | T 4 |
| W 5 | 16 47 | 1s10 | 3 38 | 20 33 | 0 29 | 5 30 | 1 10 | 7 51 | 0 9 | 17 24 | 1 7 | 21 45 | 1 27 | 13 46 | 0 42 | 17 17 | 1 43 | 19 12 | 12 47 | 12 11 | 11 55 | 19 4 | 16 5 | 4 50 | W 5 |
| T 6 | 16 31 | 5 26 | 4 25 | 20 29 | 0 16 | 5 0 | 1 7 | 8 6 | 0 10 | 17 25 | 1 7 | 21 45 | 1 27 | 13 45 | 0 42 | 17 17 | 1 43 | 19 13 | 12 47 | 12 10 | 11 56 | 19 4 | 16 6 | 4 49 | T 6 |
| F 7 | 16 14 | 9 31 | 4 58 | 20 23 | 0 2 | 4 30 | 1 5 | 8 20 | 0 11 | 17 27 | 1 8 | 21 45 | 1 27 | 13 43 | 0 42 | 17 17 | 1 43 | 19 13 | 12 47 | 12 10 | 11 57 | 19 5 | 16 6 | 4 49 | F 7 |
| S 8 | 15 57 | 13 12 | 5 15 | 20 14 | 0n10 | 4 0 | 1 2 | 8 34 | 0 11 | 17 28 | 1 8 | 21 46 | 1 27 | 13 42 | 0 42 | 17 17 | 1 43 | 19 14 | 12 47 | 12 10 | 11 59 | 19 5 | 16 6 | 4 49 | S 8 |
| S 9 | 15 40 | 16 11 | 5 13 | 20 3 | 0 22 | 3 29 | 1 0 | 8 49 | 0 12 | 17 30 | 1 8 | 21 46 | 1 27 | 13 41 | 0 42 | 17 17 | 1 43 | 19 14 | 12 48 | 12 10 | 12 0 | 19 6 | 16 7 | 4 48 | S 9 |
| M10 | 15 22 | 18 14 | 4 52 | 19 49 | 0 33 | 2 59 | 0 57 | 9 3 | 0 13 | 17 31 | 1 8 | 21 46 | 1 27 | 13 40 | 0 42 | 17 17 | 1 43 | 19 15 | 12 48 | 12 11 | 12 1 | 19 6 | 16 7 | 4 48 | M10 |
| T 11 | 15 5 | 19 6 | 4 11 | 19 33 | 0 44 | 2 28 | 0 55 | 9 17 | 0 14 | 17 33 | 1 8 | 21 46 | 1 27 | 13 38 | 0 42 | 17 17 | 1 43 | 19 16 | 12 48 | 12 11 | 12 2 | 19 6 | 16 7 | 4 48 | T 11 |
| W12 | 14 47 | 18 41 | 3 14 | 19 14 | 0 54 | 1 58 | 0 52 | 9 31 | 0 15 | 17 34 | 1 8 | 21 47 | 1 27 | 13 37 | 0 42 | 17 17 | 1 43 | 19 16 | 12 48 | 12 11 | 12 3 | 19 7 | 16 8 | 4 48 | W12 |
| T 13 | 14 28 | 16 58 | 2 3 | 18 52 | 1 3 | 1 27 | 0 49 | 9 45 | 0 16 | 17 35 | 1 9 | 21 47 | 1 27 | 13 36 | 0 42 | 17 17 | 1 43 | 19 17 | 12 48 | 12 12 | 12 4 | 19 7 | 16 8 | 4 47 | T 13 |
| F 14 | 14 10 | 14 9 | 0 45 | 18 28 | 1 11 | 0 57 | 0 46 | 10 0 | 0 17 | 17 37 | 1 9 | 21 47 | 1 27 | 13 35 | 0 42 | 17 17 | 1 43 | 19 17 | 12 48 | 12 12 | 12 5 | 19 7 | 16 9 | 4 47 | F 14 |
| S 15 | 13 51 | 10 30 | 0s35 | 18 1 | 1 18 | 0 26 | 0 43 | 10 14 | 0 17 | 17 38 | 1 9 | 21 47 | 1 27 | 13 33 | 0 42 | 17 17 | 1 43 | 19 18 | 12 49 | 12 12 | 12 6 | 19 8 | 16 9 | 4 47 | S 15 |
| S 16 | 13 32 | 6 18 | 1 51 | 17 32 | 1 24 | 0s 5 | 0 40 | 10 28 | 0 18 | 17 39 | 1 9 | 21 47 | 1 27 | 13 32 | 0 42 | 17 18 | 1 43 | 19 19 | 12 49 | 12 12 | 12 7 | 19 8 | 16 10 | 4 47 | S 16 |
| M17 | 13 13 | 1 54 | 2 59 | 17 0 | 1 30 | 0 36 | 0 37 | 10 42 | 0 19 | 17 40 | 1 9 | 21 48 | 1 28 | 13 31 | 0 42 | 17 18 | 1 42 | 19 19 | 12 49 | 12 12 | 12 8 | 19 9 | 16 10 | 4 46 | M17 |
| T 18 | 12 54 | 2n28 | 3 55 | 16 27 | 1 35 | 1 6 | 0 34 | 10 56 | 0 20 | 17 41 | 1 9 | 21 48 | 1 28 | 13 30 | 0 42 | 17 18 | 1 42 | 19 20 | 12 49 | 12 11 | 12 10 | 19 9 | 16 11 | 4 46 | T 18 |
| W19 | 12 34 | 6 35 | 4 37 | 15 51 | 1 38 | 1 37 | 0 30 | 11 10 | 0 21 | 17 42 | 1 10 | 21 48 | 1 28 | 13 28 | 0 42 | 17 18 | 1 42 | 19 20 | 12 49 | 12 11 | 12 11 | 19 9 | 16 11 | 4 46 | W19 |
| T 20 | 12 15 | 10 18 | 5 4 | 15 14 | 1 41 | 2 8 | 0 27 | 11 24 | 0 21 | 17 43 | 1 10 | 21 48 | 1 28 | 13 27 | 0 42 | 17 18 | 1 42 | 19 21 | 12 49 | 12 11 | 12 12 | 19 10 | 16 12 | 4 45 | T 20 |
| F 21 | 11 55 | 13 28 | 5 16 | 14 35 | 1 43 | 2 39 | 0 24 | 11 38 | 0 22 | 17 44 | 1 10 | 21 48 | 1 28 | 13 26 | 0 42 | 17 18 | 1 42 | 19 22 | 12 49 | 12 11 | 12 13 | 19 10 | 16 13 | 4 45 | F 21 |
| S 22 | 11 35 | 16 1 | 5 15 | 13 55 | 1 45 | 3 9 | 0 20 | 11 52 | 0 23 | 17 45 | 1 10 | 21 48 | 1 28 | 13 25 | 0 42 | 17 19 | 1 42 | 19 22 | 12 49 | 12 11 | 12 14 | 19 10 | 16 13 | 4 45 | S 22 |
| S 23 | 11 14 | 17 50 | 4 59 | 13 13 | 1 45 | 3 40 | 0 17 | 12 6 | 0 24 | 17 46 | 1 10 | 21 48 | 1 28 | 13 23 | 0 42 | 17 19 | 1 42 | 19 23 | 12 50 | 12 11 | 12 15 | 19 11 | 16 14 | 4 45 | S 23 |
| M24 | 10 54 | 18 53 | 4 31 | 12 30 | 1 45 | 4 11 | 0 13 | 12 20 | 0 24 | 17 47 | 1 10 | 21 49 | 1 28 | 13 22 | 0 42 | 17 19 | 1 42 | 19 23 | 12 50 | 12 11 | 12 16 | 19 11 | 16 14 | 4 44 | M24 |
| T 25 | 10 33 | 19 5 | 3 52 | 11 46 | 1 45 | 4 41 | 0 10 | 12 34 | 0 25 | 17 48 | 1 10 | 21 49 | 1 28 | 13 21 | 0 42 | 17 19 | 1 42 | 19 24 | 12 50 | 12 11 | 12 17 | 19 11 | 16 15 | 4 44 | T 25 |
| W26 | 10 13 | 18 27 | 3 2 | 11 2 | 1 43 | 5 11 | 0 6 | 12 47 | 0 26 | 17 48 | 1 11 | 21 49 | 1 28 | 13 19 | 0 42 | 17 19 | 1 42 | 19 24 | 12 50 | 12 11 | 12 18 | 19 12 | 16 16 | 4 44 | W26 |
| T 27 | 9 52 | 16 58 | 2 3 | 10 17 | 1 42 | 5 42 | 0 2 | 13 1 | 0 27 | 17 49 | 1 11 | 21 49 | 1 28 | 13 18 | 0 42 | 17 20 | 1 42 | 19 25 | 12 50 | 12 11 | 12 19 | 19 12 | 16 17 | 4 43 | T 27 |
| F 28 | 9 30 | 14 42 | 0 59 | 9 31 | 1 39 | 6 12 | 0s 2 | 13 15 | 0 27 | 17 50 | 1 11 | 21 49 | 1 28 | 13 17 | 0 42 | 17 20 | 1 42 | 19 26 | 12 50 | 12 11 | 12 20 | 19 12 | 16 17 | 4 43 | F 28 |
| S 29 | 9 9 | 11 43 | 0n10 | 8 45 | 1 36 | 6 42 | 0 5 | 13 28 | 0 28 | 17 50 | 1 11 | 21 49 | 1 28 | 13 16 | 0 42 | 17 20 | 1 42 | 19 26 | 12 50 | 12 10 | 12 22 | 19 13 | 16 18 | 4 43 | S 29 |
| S 30 | 8 48 | 8 9 | 1 19 | 7 58 | 1 33 | 7 12 | 0 9 | 13 42 | 0 29 | 17 51 | 1 11 | 21 49 | 1 28 | 13 14 | 0 42 | 17 20 | 1 42 | 19 27 | 12 50 | 12 11 | 12 23 | 19 13 | 16 19 | 4 43 | S 30 |
| M31 | 8n26 | 4n 8 | 2n25 | 7n11 | 1n29 | 7s42 | 0s13 | 13s55 | 0s29 | 17n51 | 1s11 | 21n49 | 1s28 | 13n13 | 0n42 | 17s21 | 1n42 | 19s27 | 12s50 | 12n11 | 12n24 | 19n13 | 16s19 | 4n42 | M31 |

Julian Day Number = 2559869.5, Delta T = 291.09 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 28°53'09, Lahiri = 28°00'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 43 6 | 9♍16'51 | 8♎17 | 17♍ 3 | 20♎21 | 6♏31 | 25♉ 9 | 24♊50 | 26♌50 | 25♏ 1 | 10°R30 | 27°R53 | 27♌14 | 4♋33 | 4♐15 | T 1 |
| W 2 | 22 47 3 | 10°14'49 | 21°38 | 18°53 | 21°30 | 7°10 | 25°12 | 24°53 | 26°54 | 25° 2 | 10♓28 | 27♌52 | 27°11 | 4°40 | 4°18 | W 2 |
| T 3 | 22 50 59 | 11°12'49 | 5♏11 | 20°41 | 22°39 | 7°49 | 25°14 | 24°57 | 26°58 | 25° 3 | 10°27 | 27°50 | 27° 7 | 4°47 | 4°21 | T 3 |
| F 4 | 22 54 56 | 12°10'50 | 18°57 | 22°29 | 23°48 | 8°28 | 25°16 | 25° 1 | 27° 1 | 25° 4 | 10°26 | 27°49 | 27° 4 | 4°53 | 4°24 | F 4 |
| S 5 | 22 58 52 | 13° 8'52 | 2♐54 | 24°14 | 24°56 | 9° 7 | 25°18 | 25° 4 | 27° 5 | 25° 5 | 10°25 | 27°48 | 27° 1 | 5° 0 | 4°27 | S 5 |
| S 6 | 23 2 49 | 14° 6'56 | 17° 1 | 25°59 | 26° 5 | 9°46 | 25°19 | 25° 7 | 27° 9 | 25° 6 | 10°23 | 27°D47 | 26°58 | 5° 7 | 4°31 | S 6 |
| M 7 | 23 6 45 | 15° 5'01 | 1♑15 | 27°42 | 27°14 | 10°25 | 25°21 | 25°11 | 27°12 | 25° 7 | 10°22 | 27°48 | 26°55 | 5°14 | 4°34 | M 7 |
| T 8 | 23 10 42 | 16° 3'08 | 15°35 | 29°24 | 28°22 | 11° 4 | 25°22 | 25°14 | 27°16 | 25° 8 | 10°21 | 27°49 | 26°51 | 5°20 | 4°38 | T 8 |
| W 9 | 23 14 39 | 17° 1'15 | 29°58 | 1♎ 5 | 29°30 | 11°44 | 25°23 | 25°17 | 27°19 | 25° 9 | 10°20 | 27°50 | 26°48 | 5°27 | 4°41 | W 9 |
| T 10 | 23 18 35 | 17°59'25 | 14♒19 | 2°45 | 0♏39 | 12°23 | 25°24 | 25°20 | 27°23 | 25°10 | 10°18 | 27°51 | 26°45 | 5°34 | 4°45 | T 10 |
| F 11 | 23 22 32 | 18°57'35 | 28°35 | 4°23 | 1°47 | 13° 3 | 25°24 | 25°23 | 27°27 | 25°11 | 10°17 | 27°R52 | 26°42 | 5°40 | 4°48 | F 11 |
| S 12 | 23 26 28 | 19°55'47 | 12♓41 | 6° 1 | 2°55 | 13°43 | 25°25 | 25°26 | 27°30 | 25°12 | 10°16 | 27°51 | 26°39 | 5°47 | 4°52 | S 12 |
| S 13 | 23 30 25 | 20°54'01 | 26°34 | 7°37 | 4° 3 | 14°23 | 25°25 | 25°28 | 27°34 | 25°14 | 10°15 | 27°49 | 26°36 | 5°54 | 4°56 | S 13 |
| M14 | 23 34 21 | 21°52'17 | 10♈10 | 9°12 | 5°11 | 15° 2 | 25°R25 | 25°31 | 27°37 | 25°15 | 10°13 | 27°47 | 26°32 | 6° 0 | 5° 0 | M14 |
| T 15 | 23 38 18 | 22°50'35 | 23°26 | 10°45 | 6°18 | 15°42 | 25°25 | 25°33 | 27°41 | 25°16 | 10°12 | 27°43 | 26°29 | 6° 7 | 5° 4 | T 15 |
| W16 | 23 42 14 | 23°48'54 | 6♉23 | 12°18 | 7°26 | 16°22 | 25°25 | 25°36 | 27°44 | 25°17 | 10°11 | 27°39 | 26°26 | 6°14 | 5° 8 | W16 |
| T 17 | 23 46 11 | 24°47'16 | 19° 0 | 13°50 | 8°33 | 17° 3 | 25°24 | 25°38 | 27°47 | 25°19 | 10°10 | 27°35 | 26°23 | 6°20 | 5°12 | T 17 |
| F 18 | 23 50 7 | 25°45'40 | 1♊20 | 15°20 | 9°40 | 17°43 | 25°23 | 25°40 | 27°51 | 25°20 | 10° 8 | 27°32 | 26°20 | 6°27 | 5°17 | F 18 |
| S 19 | 23 54 4 | 26°44'05 | 13°26 | 16°49 | 10°47 | 18°23 | 25°22 | 25°42 | 27°54 | 25°21 | 10° 7 | 27°30 | 26°16 | 6°34 | 5°21 | S 19 |
| S 20 | 23 58 1 | 27°42'33 | 25°23 | 18°17 | 11°55 | 19° 4 | 25°21 | 25°44 | 27°58 | 25°23 | 10° 6 | 27°D29 | 26°13 | 6°40 | 5°26 | S 20 |
| M21 | 0 1 57 | 28°41'04 | 7♋14 | 19°44 | 13° 1 | 19°44 | 25°20 | 25°46 | 28° 1 | 25°24 | 10° 5 | 27°29 | 26°10 | 6°47 | 5°30 | M21 |
| T 22 | 0 5 54 | 29°39'36 | 19° 6 | 21°10 | 14° 8 | 20°25 | 25°18 | 25°48 | 28° 4 | 25°25 | 10° 4 | 27°30 | 26° 7 | 6°54 | 5°35 | T 22 |
| W23 | 0 9 50 | 0♎38'10 | 1♌ 2 | 22°35 | 15°15 | 21° 5 | 25°16 | 25°50 | 28° 8 | 25°27 | 10° 2 | 27°32 | 26° 4 | 7° 1 | 5°39 | W23 |
| T 24 | 0 13 47 | 1°36'47 | 13° 8 | 23°59 | 16°21 | 21°46 | 25°14 | 25°51 | 28°11 | 25°28 | 10° 1 | 27°34 | 26° 1 | 7° 7 | 5°44 | T 24 |
| F 25 | 0 17 43 | 2°35'25 | 25°28 | 25°21 | 17°27 | 22°27 | 25°12 | 25°53 | 28°14 | 25°30 | 10° 0 | 27°R34 | 25°57 | 7°14 | 5°49 | F 25 |
| S 26 | 0 21 40 | 3°34'06 | 8♍ 4 | 26°42 | 18°34 | 23° 8 | 25°10 | 25°54 | 28°17 | 25°31 | 9°59 | 27°34 | 25°54 | 7°21 | 5°54 | S 26 |
| S 27 | 0 25 36 | 4°32'48 | 20°58 | 28° 2 | 19°39 | 23°49 | 25° 7 | 25°55 | 28°21 | 25°33 | 9°58 | 27°32 | 25°51 | 7°27 | 5°59 | S 27 |
| M28 | 0 29 33 | 5°31'33 | 4♎11 | 29°20 | 20°45 | 24°30 | 25° 4 | 25°56 | 28°24 | 25°35 | 9°57 | 27°28 | 25°48 | 7°34 | 6° 4 | M28 |
| T 29 | 0 33 30 | 6°30'20 | 17°43 | 0♏37 | 21°51 | 25°12 | 25° 1 | 25°57 | 28°27 | 25°36 | 9°55 | 27°22 | 25°45 | 7°41 | 6° 9 | T 29 |
| W30 | 0 37 26 | 7♎29'08 | 1♏30 | 1♏53 | 22♏56 | 25♏53 | 24♉58 | 25♊58 | 28♌30 | 25♏38 | 9♓54 | 27♌16 | 25♌42 | 7♋47 | 6♐14 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n 5 | 0s 8 | 3n25 | 6n24 | 1n24 | 8s12 | 0s17 | 14s 9 | 0s30 | 17n52 | 1s12 | 21n49 | 1s29 | 13n12 | 0n42 | 17s21 | 1n42 | 19s28 | 12s50 | 12n11 | 12n25 | 19n14 | 16s20 | 4n42 |
| W 2 | 7 43 | 4 28 | 4 15 | 5 37 | 1 20 | 8 42 | 0 21 | 14 22 | 0 31 | 17 52 | 1 12 | 21 49 | 1 29 | 13 11 | 0 42 | 17 21 | 1 42 | 19 28 | 12 50 | 12 12 | 12 26 | 19 14 | 16 21 | 4 42 |
| T 3 | 7 21 | 8 38 | 4 52 | 4 50 | 1 15 | 9 11 | 0 25 | 14 35 | 0 32 | 17 53 | 1 12 | 21 50 | 1 29 | 13 10 | 0 42 | 17 21 | 1 41 | 19 29 | 12 50 | 12 12 | 12 27 | 19 14 | 16 22 | 4 41 |
| F 4 | 6 59 | 12 25 | 5 12 | 4 2 | 1 9 | 9 40 | 0 29 | 14 49 | 0 32 | 17 53 | 1 12 | 21 50 | 1 29 | 13 8 | 0 42 | 17 22 | 1 41 | 19 29 | 12 50 | 12 13 | 12 28 | 19 15 | 16 23 | 4 41 |
| S 5 | 6 37 | 15 33 | 5 15 | 3 15 | 1 3 | 10 9 | 0 33 | 15 2 | 0 33 | 17 53 | 1 12 | 21 50 | 1 29 | 13 7 | 0 42 | 17 22 | 1 41 | 19 30 | 12 50 | 12 13 | 12 29 | 19 15 | 16 23 | 4 41 |
| S 6 | 6 14 | 17 49 | 4 58 | 2 28 | 0 57 | 10 38 | 0 37 | 15 15 | 0 34 | 17 53 | 1 12 | 21 50 | 1 29 | 13 6 | 0 42 | 17 22 | 1 41 | 19 30 | 12 50 | 12 13 | 12 30 | 19 15 | 16 24 | 4 41 |
| M 7 | 5 52 | 19 0 | 4 24 | 1 42 | 0 51 | 11 7 | 0 42 | 15 28 | 0 34 | 17 54 | 1 13 | 21 50 | 1 29 | 13 5 | 0 42 | 17 22 | 1 41 | 19 31 | 12 50 | 12 13 | 12 31 | 19 15 | 16 25 | 4 40 |
| T 8 | 5 30 | 18 58 | 3 33 | 0 55 | 0 45 | 11 35 | 0 46 | 15 41 | 0 35 | 17 54 | 1 13 | 21 50 | 1 29 | 13 3 | 0 42 | 17 23 | 1 41 | 19 31 | 12 50 | 12 13 | 12 32 | 19 16 | 16 26 | 4 40 |
| W 9 | 5 7 | 17 43 | 2 28 | 0 9 | 0 38 | 12 4 | 0 50 | 15 54 | 0 36 | 17 54 | 1 13 | 21 50 | 1 29 | 13 2 | 0 42 | 17 23 | 1 41 | 19 32 | 12 50 | 12 12 | 12 33 | 19 16 | 16 27 | 4 40 |
| T 10 | 4 44 | 15 20 | 1 14 | 0s37 | 0 31 | 12 32 | 0 54 | 16 6 | 0 36 | 17 54 | 1 13 | 21 50 | 1 29 | 13 1 | 0 42 | 17 23 | 1 41 | 19 32 | 12 50 | 12 12 | 12 35 | 19 16 | 16 28 | 4 40 |
| F 11 | 4 22 | 12 1 | 0s 4 | 1 22 | 0 24 | 12 59 | 0 59 | 16 19 | 0 37 | 17 54 | 1 13 | 21 50 | 1 29 | 13 0 | 0 42 | 17 24 | 1 41 | 19 33 | 12 50 | 12 12 | 12 36 | 19 17 | 16 29 | 4 39 |
| S 12 | 3 59 | 8 2 | 1 21 | 2 7 | 0 17 | 13 27 | 1 3 | 16 31 | 0 38 | 17 54 | 1 13 | 21 50 | 1 29 | 12 59 | 0 42 | 17 24 | 1 41 | 19 33 | 12 50 | 12 12 | 12 37 | 19 17 | 16 30 | 4 39 |
| S 13 | 3 36 | 3 41 | 2 32 | 2 52 | 0 10 | 13 54 | 1 7 | 16 44 | 0 38 | 17 54 | 1 14 | 21 50 | 1 30 | 12 57 | 0 42 | 17 24 | 1 41 | 19 34 | 12 50 | 12 13 | 12 38 | 19 17 | 16 31 | 4 39 |
| M14 | 3 13 | 0n46 | 3 32 | 3 36 | 0 2 | 14 21 | 1 12 | 16 56 | 0 39 | 17 53 | 1 14 | 21 50 | 1 30 | 12 56 | 0 42 | 17 25 | 1 41 | 19 34 | 12 50 | 12 14 | 12 39 | 19 17 | 16 32 | 4 39 |
| T 15 | 2 50 | 5 4 | 4 19 | 4 20 | 0s 5 | 14 48 | 1 16 | 17 9 | 0 39 | 17 53 | 1 14 | 21 50 | 1 30 | 12 55 | 0 42 | 17 25 | 1 41 | 19 35 | 12 50 | 12 15 | 12 40 | 19 18 | 16 32 | 4 38 |
| W16 | 2 27 | 9 1 | 4 52 | 5 3 | 0 13 | 15 14 | 1 20 | 17 21 | 0 40 | 17 53 | 1 14 | 21 50 | 1 30 | 12 54 | 0 42 | 17 25 | 1 41 | 19 35 | 12 50 | 12 16 | 12 41 | 19 18 | 16 33 | 4 38 |
| T 17 | 2 4 | 12 28 | 5 10 | 5 46 | 0 21 | 15 40 | 1 25 | 17 33 | 0 41 | 17 53 | 1 14 | 21 50 | 1 30 | 12 53 | 0 42 | 17 26 | 1 41 | 19 36 | 12 50 | 12 18 | 12 42 | 19 18 | 16 34 | 4 38 |
| F 18 | 1 41 | 15 17 | 5 13 | 6 28 | 0 28 | 16 6 | 1 29 | 17 45 | 0 41 | 17 52 | 1 14 | 21 50 | 1 30 | 12 51 | 0 42 | 17 26 | 1 41 | 19 36 | 12 50 | 12 19 | 12 43 | 19 18 | 16 35 | 4 38 |
| S 19 | 1 18 | 17 23 | 5 1 | 7 9 | 0 36 | 16 31 | 1 33 | 17 56 | 0 42 | 17 52 | 1 14 | 21 50 | 1 30 | 12 50 | 0 42 | 17 26 | 1 41 | 19 36 | 12 50 | 12 19 | 12 44 | 19 19 | 16 36 | 4 37 |
| S 20 | 0 55 | 18 42 | 4 37 | 7 50 | 0 44 | 16 56 | 1 38 | 18 8 | 0 42 | 17 52 | 1 15 | 21 50 | 1 30 | 12 49 | 0 42 | 17 27 | 1 41 | 19 37 | 12 50 | 12 20 | 12 45 | 19 19 | 16 37 | 4 37 |
| M21 | 0 31 | 19 11 | 4 1 | 8 31 | 0 52 | 17 21 | 1 42 | 18 20 | 0 43 | 17 51 | 1 15 | 21 50 | 1 30 | 12 48 | 0 42 | 17 27 | 1 41 | 19 37 | 12 50 | 12 20 | 12 46 | 19 19 | 16 38 | 4 37 |
| T 22 | 0 8 | 18 49 | 3 15 | 9 10 | 1 0 | 17 45 | 1 47 | 18 31 | 0 44 | 17 51 | 1 15 | 21 50 | 1 30 | 12 47 | 0 42 | 17 28 | 1 40 | 19 38 | 12 50 | 12 19 | 12 47 | 19 19 | 16 39 | 4 37 |
| W23 | 0s15 | 17 37 | 2 20 | 9 49 | 1 8 | 18 9 | 1 51 | 18 43 | 0 44 | 17 50 | 1 15 | 21 50 | 1 30 | 12 46 | 0 42 | 17 28 | 1 40 | 19 38 | 12 50 | 12 19 | 12 49 | 19 20 | 16 40 | 4 37 |
| T 24 | 0 38 | 15 36 | 1 18 | 10 27 | 1 15 | 18 32 | 1 55 | 18 54 | 0 45 | 17 49 | 1 15 | 21 50 | 1 30 | 12 45 | 0 42 | 17 28 | 1 40 | 19 38 | 12 50 | 12 18 | 12 50 | 19 20 | 16 41 | 4 36 |
| F 25 | 1 2 | 12 50 | 0 12 | 11 5 | 1 23 | 18 56 | 2 0 | 19 5 | 0 45 | 17 49 | 1 15 | 21 50 | 1 31 | 12 44 | 0 42 | 17 29 | 1 40 | 19 39 | 12 50 | 12 18 | 12 51 | 19 20 | 16 42 | 4 36 |
| S 26 | 1 25 | 9 25 | 0n57 | 11 41 | 1 31 | 19 18 | 2 4 | 19 16 | 0 46 | 17 48 | 1 15 | 21 50 | 1 31 | 12 42 | 0 42 | 17 29 | 1 40 | 19 39 | 12 50 | 12 18 | 12 52 | 19 20 | 16 43 | 4 36 |
| S 27 | 1 48 | 5 28 | 2 4 | 12 17 | 1 39 | 19 41 | 2 8 | 19 27 | 0 46 | 17 47 | 1 16 | 21 49 | 1 31 | 12 41 | 0 42 | 17 30 | 1 40 | 19 40 | 12 50 | 12 19 | 12 53 | 19 21 | 16 44 | 4 36 |
| M28 | 2 11 | 1 11 | 3 6 | 12 52 | 1 46 | 20 3 | 2 13 | 19 37 | 0 47 | 17 47 | 1 16 | 21 49 | 1 31 | 12 40 | 0 42 | 17 30 | 1 40 | 19 40 | 12 49 | 12 20 | 12 54 | 19 21 | 16 46 | 4 36 |
| T 29 | 2 35 | 3s16 | 3 59 | 13 26 | 1 54 | 20 24 | 2 17 | 19 48 | 0 47 | 17 46 | 1 16 | 21 49 | 1 31 | 12 39 | 0 42 | 17 30 | 1 40 | 19 40 | 12 49 | 12 22 | 12 55 | 19 21 | 16 47 | 4 35 |
| W30 | 2s58 | 7s37 | 4n39 | 14s 0 | 2s 1 | 20s45 | 2s21 | 19s58 | 0s48 | 17n45 | 1s16 | 21n49 | 1s31 | 12n38 | 0n42 | 17s31 | 1n40 | 19s41 | 12s49 | 12n24 | 12n56 | 19n21 | 16s48 | 4n35 |

Julian Day Number = 2559900.5, Delta T = 291.23 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 28°53'14, Lahiri = 28°00'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 41 23 | 8♎27'59 | 15♏30 | 3♏ 7 | 24♏ 2 | 26♏34 | 24°R55 | 25♊59 | 28♌33 | 25♏39 | 9°R53 | 27°R 9 | 25♌38 | 7♋54 | 6♐20 | T 1 |
| F 2 | 0 45 19 | 9°26'51 | 29°38 | 4°19 | 25° 7 | 27°16 | 24♉51 | 26° 0 | 28°36 | 25°41 | 9♓52 | 27♌ 3 | 25°35 | 8° 1 | 6°25 | F 2 |
| S 3 | 0 49 16 | 10°25'45 | 13♐50 | 5°30 | 26°12 | 27°57 | 24°48 | 26° 0 | 28°39 | 25°43 | 9°51 | 26°59 | 25°32 | 8° 7 | 6°30 | S 3 |
| S 4 | 0 53 12 | 11°24'41 | 28° 3 | 6°38 | 27°16 | 28°39 | 24°44 | 26° 1 | 28°42 | 25°44 | 9°50 | 26°56 | 25°29 | 8°14 | 6°36 | S 4 |
| M 5 | 0 57 9 | 12°23'38 | 12♑14 | 7°45 | 28°21 | 29°21 | 24°39 | 26° 1 | 28°45 | 25°46 | 9°49 | 26°D55 | 25°26 | 8°21 | 6°41 | M 5 |
| T 6 | 1 1 5 | 13°22'38 | 26°22 | 8°50 | 29°25 | 0♐ 3 | 24°35 | 26° 1 | 28°48 | 25°48 | 9°48 | 26°56 | 25°22 | 8°27 | 6°47 | T 6 |
| W 7 | 1 5 2 | 14°21'39 | 10♒24 | 9°53 | 0♐29 | 0°45 | 24°31 | 26° 2 | 28°51 | 25°50 | 9°47 | 26°57 | 25°19 | 8°34 | 6°53 | W 7 |
| T 8 | 1 8 59 | 15°20'41 | 24°20 | 10°53 | 1°33 | 1°27 | 24°26 | 26°R 2 | 28°54 | 25°52 | 9°46 | 26°R58 | 25°16 | 8°41 | 6°59 | T 8 |
| F 9 | 1 12 55 | 16°19'45 | 8♓ 9 | 11°50 | 2°36 | 2° 9 | 24°21 | 26° 1 | 28°57 | 25°53 | 9°45 | 26°57 | 25°13 | 8°48 | 7° 4 | F 9 |
| S 10 | 1 16 52 | 17°18'52 | 21°50 | 12°44 | 3°40 | 2°51 | 24°16 | 26° 1 | 29° 0 | 25°55 | 9°44 | 26°55 | 25°10 | 8°54 | 7°10 | S 10 |
| S 11 | 1 20 48 | 18°17'59 | 5♈19 | 13°36 | 4°43 | 3°33 | 24°11 | 26° 1 | 29° 2 | 25°57 | 9°43 | 26°50 | 25° 7 | 9° 1 | 7°16 | S 11 |
| M12 | 1 24 45 | 19°17'09 | 18°36 | 14°24 | 5°46 | 4°15 | 24° 6 | 26° 1 | 29° 5 | 25°59 | 9°42 | 26°43 | 25° 3 | 9° 8 | 7°22 | M12 |
| T 13 | 1 28 41 | 20°16'21 | 1♉39 | 15° 8 | 6°48 | 4°58 | 24° 0 | 26° 0 | 29° 8 | 26° 1 | 9°41 | 26°34 | 25° 0 | 9°14 | 7°28 | T 13 |
| W14 | 1 32 38 | 21°15'36 | 14°26 | 15°48 | 7°50 | 5°40 | 23°55 | 25°59 | 29°10 | 26° 3 | 9°40 | 26°24 | 24°57 | 9°21 | 7°34 | W14 |
| T 15 | 1 36 34 | 22°14'52 | 26°58 | 16°24 | 8°52 | 6°23 | 23°49 | 25°59 | 29°13 | 26° 5 | 9°39 | 26°14 | 24°54 | 9°28 | 7°40 | T 15 |
| F 16 | 1 40 31 | 23°14'10 | 9♊15 | 16°54 | 9°54 | 7° 6 | 23°43 | 25°58 | 29°16 | 26° 7 | 9°39 | 26° 5 | 24°51 | 9°34 | 7°47 | F 16 |
| S 17 | 1 44 27 | 24°13'31 | 21°20 | 17°20 | 10°55 | 7°48 | 23°37 | 25°57 | 29°18 | 26° 9 | 9°38 | 25°57 | 24°48 | 9°41 | 7°53 | S 17 |
| S 18 | 1 48 24 | 25°12'54 | 3♋15 | 17°39 | 11°56 | 8°31 | 23°31 | 25°56 | 29°21 | 26°11 | 9°37 | 25°53 | 24°44 | 9°48 | 7°59 | S 18 |
| M19 | 1 52 21 | 26°12'19 | 15° 6 | 17°53 | 12°57 | 9°14 | 23°24 | 25°55 | 29°23 | 26°13 | 9°36 | 25°50 | 24°41 | 9°54 | 8° 6 | M19 |
| T 20 | 1 56 17 | 27°11'47 | 26°56 | 17°R59 | 13°57 | 9°57 | 23°18 | 25°53 | 29°25 | 26°15 | 9°35 | 25°D49 | 24°38 | 10° 1 | 8°12 | T 20 |
| W21 | 2 0 14 | 28°11'17 | 8♌51 | 17°58 | 14°57 | 10°40 | 23°11 | 25°52 | 29°28 | 26°17 | 9°35 | 25°49 | 24°35 | 10° 8 | 8°18 | W21 |
| T 22 | 2 4 10 | 29°10'49 | 20°56 | 17°49 | 15°57 | 11°23 | 23° 4 | 25°50 | 29°30 | 26°19 | 9°34 | 25°R50 | 24°32 | 10°14 | 8°25 | T 22 |
| F 23 | 2 8 7 | 0♏10'23 | 3♍17 | 17°32 | 16°56 | 12° 6 | 22°57 | 25°49 | 29°32 | 26°21 | 9°33 | 25°50 | 24°28 | 10°21 | 8°32 | F 23 |
| S 24 | 2 12 3 | 1° 9'59 | 15°59 | 17° 6 | 17°55 | 12°49 | 22°50 | 25°47 | 29°35 | 26°23 | 9°32 | 25°48 | 24°25 | 10°28 | 8°38 | S 24 |
| S 25 | 2 16 0 | 2° 9'38 | 29° 3 | 16°31 | 18°53 | 13°33 | 22°43 | 25°45 | 29°37 | 26°25 | 9°32 | 25°44 | 24°22 | 10°34 | 8°45 | S 25 |
| M26 | 2 19 56 | 3° 9'19 | 12♎32 | 15°48 | 19°51 | 14°16 | 22°36 | 25°43 | 29°39 | 26°27 | 9°31 | 25°37 | 24°19 | 10°41 | 8°52 | M26 |
| T 27 | 2 23 53 | 4° 9'02 | 26°24 | 14°56 | 20°49 | 15° 0 | 22°29 | 25°41 | 29°41 | 26°29 | 9°30 | 25°27 | 24°16 | 10°48 | 8°58 | T 27 |
| W28 | 2 27 50 | 5° 8'47 | 10♏38 | 13°57 | 21°46 | 15°43 | 22°21 | 25°39 | 29°43 | 26°31 | 9°30 | 25°17 | 24°13 | 10°55 | 9° 5 | W28 |
| T 29 | 2 31 46 | 6° 8'34 | 25° 5 | 12°51 | 22°43 | 16°27 | 22°14 | 25°37 | 29°45 | 26°33 | 9°29 | 25° 5 | 24° 9 | 11° 1 | 9°12 | T 29 |
| F 30 | 2 35 43 | 7° 8'23 | 9♐41 | 11°39 | 23°39 | 17°11 | 22° 6 | 25°34 | 29°47 | 26°35 | 9°29 | 24°55 | 24° 6 | 11° 8 | 9°19 | F 30 |
| S 31 | 2 39 39 | 8♏ 8'13 | 24♐18 | 10♏24 | 24♐35 | 17♐54 | 21♉58 | 25♊32 | 29♌49 | 26♏38 | 9♓28 | 24♌47 | 24♌ 3 | 11♋15 | 9♐26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s21 | 11s37 | 5n 3 | 14s32 | 2s 8 | 21s 6 | 2s25 | 20s 9 | 0s49 | 17n44 | 1s16 | 21n49 | 1s31 | 12n37 | 0n42 | 17s31 | 1n40 | 19s41 | 12s49 | 12n26 | 12n57 | 19n21 | 16s49 | 4n35 |
| F 2 | 3 44 | 15 0 | 5 9 | 15 3 | 2 15 | 21 26 | 2 29 | 20 19 | 0 49 | 17 43 | 1 16 | 21 49 | 1 31 | 12 36 | 0 42 | 17 32 | 1 40 | 19 41 | 12 49 | 12 28 | 12 58 | 19 22 | 16 50 | 4 35 |
| S 3 | 4 7 | 17 31 | 4 56 | 15 34 | 2 22 | 21 45 | 2 34 | 20 29 | 0 50 | 17 42 | 1 16 | 21 49 | 1 31 | 12 35 | 0 42 | 17 32 | 1 40 | 19 41 | 12 49 | 12 30 | 12 59 | 19 22 | 16 51 | 4 35 |
| S 4 | 4 30 | 18 58 | 4 25 | 16 3 | 2 29 | 22 5 | 2 38 | 20 38 | 0 50 | 17 41 | 1 16 | 21 49 | 1 31 | 12 34 | 0 42 | 17 33 | 1 40 | 19 42 | 12 49 | 12 31 | 13 0 | 19 22 | 16 52 | 4 34 |
| M 5 | 4 53 | 19 13 | 3 38 | 16 31 | 2 35 | 22 23 | 2 42 | 20 48 | 0 51 | 17 40 | 1 17 | 21 49 | 1 31 | 12 33 | 0 42 | 17 33 | 1 40 | 19 42 | 12 49 | 12 31 | 13 1 | 19 22 | 16 53 | 4 34 |
| T 6 | 5 16 | 18 16 | 2 38 | 16 58 | 2 41 | 22 41 | 2 46 | 20 57 | 0 51 | 17 39 | 1 17 | 21 49 | 1 32 | 12 32 | 0 42 | 17 33 | 1 40 | 19 42 | 12 48 | 12 31 | 13 2 | 19 22 | 16 54 | 4 34 |
| W 7 | 5 39 | 16 11 | 1 28 | 17 23 | 2 47 | 22 59 | 2 50 | 21 7 | 0 52 | 17 37 | 1 17 | 21 49 | 1 32 | 12 31 | 0 42 | 17 34 | 1 40 | 19 43 | 12 48 | 12 30 | 13 4 | 19 23 | 16 55 | 4 34 |
| T 8 | 6 2 | 13 10 | 0 14 | 17 48 | 2 53 | 23 16 | 2 54 | 21 16 | 0 52 | 17 36 | 1 17 | 21 49 | 1 32 | 12 30 | 0 43 | 17 34 | 1 40 | 19 43 | 12 48 | 12 30 | 13 5 | 19 23 | 16 56 | 4 34 |
| F 9 | 6 25 | 9 25 | 1s 0 | 18 11 | 2 58 | 23 33 | 2 58 | 21 25 | 0 53 | 17 35 | 1 17 | 21 49 | 1 32 | 12 29 | 0 43 | 17 35 | 1 40 | 19 43 | 12 48 | 12 30 | 13 6 | 19 23 | 16 57 | 4 34 |
| S 10 | 6 47 | 5 13 | 2 10 | 18 32 | 3 3 | 23 49 | 3 1 | 21 34 | 0 53 | 17 34 | 1 17 | 21 49 | 1 32 | 12 28 | 0 43 | 17 35 | 1 40 | 19 43 | 12 48 | 12 31 | 13 7 | 19 23 | 16 58 | 4 33 |
| S 11 | 7 10 | 0 49 | 3 11 | 18 52 | 3 7 | 24 5 | 3 5 | 21 42 | 0 53 | 17 32 | 1 17 | 21 48 | 1 32 | 12 27 | 0 43 | 17 36 | 1 40 | 19 44 | 12 48 | 12 33 | 13 8 | 19 23 | 16 59 | 4 33 |
| M12 | 7 32 | 3n34 | 4 1 | 19 10 | 3 11 | 24 20 | 3 9 | 21 51 | 0 54 | 17 31 | 1 17 | 21 48 | 1 32 | 12 26 | 0 43 | 17 36 | 1 40 | 19 44 | 12 48 | 12 35 | 13 9 | 19 24 | 17 1 | 4 33 |
| T 13 | 7 55 | 7 41 | 4 37 | 19 26 | 3 14 | 24 34 | 3 13 | 21 59 | 0 54 | 17 30 | 1 17 | 21 48 | 1 32 | 12 25 | 0 43 | 17 37 | 1 40 | 19 44 | 12 47 | 12 38 | 13 10 | 19 24 | 17 2 | 4 33 |
| W14 | 8 17 | 11 23 | 4 59 | 19 41 | 3 17 | 24 48 | 3 16 | 22 7 | 0 55 | 17 28 | 1 17 | 21 48 | 1 32 | 12 25 | 0 43 | 17 37 | 1 40 | 19 44 | 12 47 | 12 42 | 13 11 | 19 24 | 17 3 | 4 33 |
| T 15 | 8 39 | 14 30 | 5 5 | 19 53 | 3 19 | 25 2 | 3 20 | 22 15 | 0 55 | 17 27 | 1 17 | 21 48 | 1 32 | 12 24 | 0 43 | 17 38 | 1 40 | 19 44 | 12 47 | 12 45 | 13 12 | 19 24 | 17 4 | 4 33 |
| F 16 | 9 1 | 16 54 | 4 57 | 20 3 | 3 20 | 25 14 | 3 23 | 22 22 | 0 56 | 17 25 | 1 18 | 21 48 | 1 32 | 12 23 | 0 43 | 17 38 | 1 40 | 19 44 | 12 47 | 12 48 | 13 13 | 19 24 | 17 5 | 4 33 |
| S 17 | 9 23 | 18 31 | 4 36 | 20 11 | 3 20 | 25 27 | 3 26 | 22 30 | 0 56 | 17 24 | 1 18 | 21 48 | 1 32 | 12 22 | 0 43 | 17 39 | 1 39 | 19 45 | 12 47 | 12 51 | 13 14 | 19 24 | 17 6 | 4 33 |
| S 18 | 9 44 | 19 18 | 4 3 | 20 16 | 3 20 | 25 38 | 3 29 | 22 37 | 0 57 | 17 22 | 1 18 | 21 48 | 1 32 | 12 21 | 0 43 | 17 39 | 1 39 | 19 45 | 12 47 | 12 52 | 13 15 | 19 24 | 17 7 | 4 32 |
| M19 | 10 6 | 19 14 | 3 20 | 20 18 | 3 18 | 25 50 | 3 33 | 22 44 | 0 57 | 17 20 | 1 18 | 21 48 | 1 33 | 12 20 | 0 43 | 17 40 | 1 39 | 19 45 | 12 46 | 12 53 | 13 16 | 19 25 | 17 8 | 4 32 |
| T 20 | 10 27 | 18 19 | 2 28 | 20 17 | 3 16 | 26 0 | 3 36 | 22 51 | 0 57 | 17 19 | 1 18 | 21 48 | 1 33 | 12 20 | 0 43 | 17 40 | 1 39 | 19 45 | 12 46 | 12 54 | 13 17 | 19 25 | 17 9 | 4 32 |
| W21 | 10 49 | 16 35 | 1 30 | 20 13 | 3 12 | 26 10 | 3 39 | 22 58 | 0 58 | 17 17 | 1 18 | 21 47 | 1 33 | 12 19 | 0 43 | 17 41 | 1 39 | 19 45 | 12 46 | 12 53 | 13 18 | 19 25 | 17 10 | 4 32 |
| T 22 | 11 10 | 14 5 | 0 26 | 20 6 | 3 6 | 26 20 | 3 41 | 23 4 | 0 58 | 17 15 | 1 18 | 21 47 | 1 33 | 12 18 | 0 43 | 17 41 | 1 39 | 19 45 | 12 46 | 12 53 | 13 19 | 19 25 | 17 11 | 4 32 |
| F 23 | 11 31 | 10 54 | 0n40 | 19 54 | 3 0 | 26 28 | 3 44 | 23 10 | 0 59 | 17 13 | 1 18 | 21 47 | 1 33 | 12 17 | 0 43 | 17 42 | 1 39 | 19 45 | 12 46 | 12 53 | 13 21 | 19 25 | 17 13 | 4 32 |
| S 24 | 11 52 | 7 8 | 1 45 | 19 39 | 2 51 | 26 37 | 3 47 | 23 16 | 0 59 | 17 12 | 1 18 | 21 47 | 1 33 | 12 16 | 0 43 | 17 42 | 1 39 | 19 45 | 12 45 | 12 54 | 13 22 | 19 25 | 17 14 | 4 32 |
| S 25 | 12 12 | 2 56 | 2 47 | 19 19 | 2 41 | 26 44 | 3 49 | 23 22 | 0 59 | 17 10 | 1 18 | 21 47 | 1 33 | 12 16 | 0 43 | 17 43 | 1 39 | 19 45 | 12 45 | 12 55 | 13 23 | 19 25 | 17 15 | 4 32 |
| M26 | 12 33 | 1s32 | 3 41 | 18 55 | 2 29 | 26 52 | 3 51 | 23 28 | 1 0 | 17 8 | 1 18 | 21 47 | 1 33 | 12 15 | 0 43 | 17 43 | 1 39 | 19 46 | 12 45 | 12 58 | 13 24 | 19 26 | 17 16 | 4 32 |
| T 27 | 12 53 | 6 4 | 4 24 | 18 27 | 2 15 | 26 58 | 3 54 | 23 33 | 1 0 | 17 6 | 1 18 | 21 47 | 1 33 | 12 14 | 0 43 | 17 44 | 1 39 | 19 46 | 12 45 | 13 1 | 13 25 | 19 26 | 17 17 | 4 32 |
| W28 | 13 13 | 10 21 | 4 52 | 17 54 | 2 0 | 27 4 | 3 56 | 23 38 | 1 0 | 17 4 | 1 18 | 21 47 | 1 33 | 12 14 | 0 43 | 17 44 | 1 39 | 19 46 | 12 44 | 13 4 | 13 26 | 19 26 | 17 18 | 4 32 |
| T 29 | 13 33 | 14 7 | 5 2 | 17 18 | 1 43 | 27 9 | 3 58 | 23 43 | 1 1 | 17 2 | 1 18 | 21 46 | 1 33 | 12 13 | 0 43 | 17 45 | 1 39 | 19 46 | 12 44 | 13 8 | 13 27 | 19 26 | 17 19 | 4 32 |
| F 30 | 13 52 | 17 3 | 4 52 | 16 39 | 1 24 | 27 14 | 4 0 | 23 48 | 1 1 | 17 0 | 1 18 | 21 46 | 1 33 | 12 12 | 0 43 | 17 45 | 1 39 | 19 46 | 12 44 | 13 12 | 13 28 | 19 26 | 17 20 | 4 32 |
| S 31 | 14s12 | 18s54 | 4n23 | 15s57 | 1s 5 | 27s18 | 4s 1 | 23s52 | 1s 1 | 16n59 | 1s18 | 21n46 | 1s33 | 12n12 | 0n43 | 17s46 | 1n39 | 19s46 | 12s44 | 13n14 | 13n29 | 19n26 | 17s21 | 4n32 |

Julian Day Number = 2559930.5, Delta T = 291.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°53'18, Lahiri = 28°00'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 43 36 | 9♏ 8'06 | 8♉48 | 9°R 8 | 25♐30 | 18♐38 | 21°R51 | 25°R29 | 29♌51 | 26♏40 | 9°R27 | 24°R41 | 24♌ 0 | 11♋21 | 9♐33 | S 1 |
| M 2 | 2 47 32 | 10° 8'00 | 23° 9 | 7♏52 | 26°25 | 19°22 | 21♉43 | 25♊27 | 29°53 | 26°42 | 9♓27 | 24♌38 | 23°57 | 11°28 | 9°40 | M 2 |
| T 3 | 2 51 29 | 11° 7'55 | 7♒16 | 6°39 | 27°19 | 20° 6 | 21°35 | 25°24 | 29°54 | 26°44 | 9°26 | 24°D37 | 23°53 | 11°35 | 9°47 | T 3 |
| W 4 | 2 55 25 | 12° 7'52 | 21°11 | 5°32 | 28°12 | 20°50 | 21°27 | 25°21 | 29°56 | 26°46 | 9°26 | 24°R37 | 23°50 | 11°41 | 9°54 | W 4 |
| T 5 | 2 59 22 | 13° 7'51 | 4♓52 | 4°33 | 29° 5 | 21°34 | 21°19 | 25°18 | 29°58 | 26°48 | 9°26 | 24°37 | 23°47 | 11°48 | 10° 1 | T 5 |
| F 6 | 3 3 19 | 14° 7'51 | 18°20 | 3°42 | 29°57 | 22°19 | 21°11 | 25°15 | 29°59 | 26°51 | 9°25 | 24°35 | 23°44 | 11°55 | 10° 8 | F 6 |
| S 7 | 3 7 15 | 15° 7'53 | 1♈37 | 3° 2 | 0♉48 | 23° 3 | 21° 3 | 25°12 | 0♍ 1 | 26°53 | 9°25 | 24°31 | 23°41 | 12° 1 | 10°15 | S 7 |
| S 8 | 3 11 12 | 16° 7'57 | 14°43 | 2°33 | 1°39 | 23°47 | 20°55 | 25° 9 | 0° 2 | 26°55 | 9°24 | 24°23 | 23°38 | 12° 8 | 10°22 | S 8 |
| M 9 | 3 15 8 | 17° 8'02 | 27°39 | 2°16 | 2°29 | 24°32 | 20°47 | 25° 6 | 0° 4 | 26°57 | 9°24 | 24°13 | 23°34 | 12°15 | 10°30 | M 9 |
| T 10 | 3 19 5 | 18° 8'09 | 10♉23 | 2°D11 | 3°18 | 25°16 | 20°39 | 25° 2 | 0° 5 | 27° 0 | 9°24 | 24° 0 | 23°31 | 12°21 | 10°37 | T 10 |
| W11 | 3 23 1 | 19° 8'17 | 22°56 | 2°16 | 4° 7 | 26° 1 | 20°30 | 24°59 | 0° 7 | 27° 2 | 9°23 | 23°46 | 23°28 | 12°28 | 10°44 | W11 |
| T 12 | 3 26 58 | 20° 8'28 | 5♊17 | 2°33 | 4°54 | 26°45 | 20°22 | 24°55 | 0° 8 | 27° 4 | 9°23 | 23°32 | 23°25 | 12°35 | 10°51 | T 12 |
| F 13 | 3 30 54 | 21° 8'40 | 17°27 | 2°59 | 5°41 | 27°30 | 20°14 | 24°52 | 0° 9 | 27° 6 | 9°23 | 23°19 | 23°22 | 12°41 | 10°59 | F 13 |
| S 14 | 3 34 51 | 22° 8'54 | 29°27 | 3°34 | 6°27 | 28°15 | 20° 6 | 24°48 | 0°11 | 27° 8 | 9°23 | 23° 8 | 23°19 | 12°48 | 11° 6 | S 14 |
| S 15 | 3 38 48 | 23° 9'10 | 11♋19 | 4°18 | 7°12 | 28°59 | 19°58 | 24°44 | 0°12 | 27°11 | 9°22 | 23° 0 | 23°15 | 12°55 | 11°13 | S 15 |
| M16 | 3 42 44 | 24° 9'28 | 23° 8 | 5° 9 | 7°56 | 29°44 | 19°50 | 24°41 | 0°13 | 27°13 | 9°22 | 22°55 | 23°12 | 13° 1 | 11°21 | M16 |
| T 17 | 3 46 41 | 25° 9'48 | 4♌56 | 6° 6 | 8°39 | 0♉29 | 19°41 | 24°37 | 0°14 | 27°15 | 9°22 | 22°52 | 23° 9 | 13° 8 | 11°28 | T 17 |
| W18 | 3 50 37 | 26°10'10 | 16°48 | 7° 9 | 9°21 | 1°14 | 19°33 | 24°33 | 0°15 | 27°17 | 9°22 | 22°51 | 23° 6 | 13°15 | 11°36 | W18 |
| T 19 | 3 54 34 | 27°10'34 | 28°51 | 8°17 | 10° 1 | 1°59 | 19°25 | 24°29 | 0°16 | 27°20 | 9°22 | 22°51 | 23° 3 | 13°21 | 11°43 | T 19 |
| F 20 | 3 58 30 | 28°10'59 | 11♍ 9 | 9°29 | 10°41 | 2°44 | 19°17 | 24°25 | 0°17 | 27°22 | 9°22 | 22°51 | 22°59 | 13°28 | 11°50 | F 20 |
| S 21 | 4 2 27 | 29°11'27 | 23°48 | 10°44 | 11°20 | 3°29 | 19° 9 | 24°20 | 0°17 | 27°24 | 9°22 | 22°49 | 22°56 | 13°35 | 11°58 | S 21 |
| S 22 | 4 6 23 | 0♐11'56 | 6♎53 | 12° 3 | 11°57 | 4°15 | 19° 2 | 24°16 | 0°18 | 27°26 | 9°D22 | 22°45 | 22°53 | 13°42 | 12° 5 | S 22 |
| M23 | 4 10 20 | 1°12'27 | 20°25 | 13°24 | 12°33 | 5° 0 | 18°54 | 24°12 | 0°19 | 27°29 | 9°22 | 22°38 | 22°50 | 13°48 | 12°13 | M23 |
| T 24 | 4 14 17 | 2°13'00 | 4♏27 | 14°48 | 13° 7 | 5°45 | 18°46 | 24° 8 | 0°20 | 27°31 | 9°22 | 22°28 | 22°47 | 13°55 | 12°20 | T 24 |
| W25 | 4 18 13 | 3°13'34 | 18°54 | 16°13 | 13°41 | 6°31 | 18°38 | 24° 3 | 0°20 | 27°33 | 9°22 | 22°17 | 22°44 | 14° 2 | 12°28 | W25 |
| T 26 | 4 22 10 | 4°14'10 | 3♐42 | 17°40 | 14°12 | 7°16 | 18°31 | 23°59 | 0°21 | 27°35 | 9°22 | 22° 5 | 22°40 | 14° 8 | 12°36 | T 26 |
| F 27 | 4 26 6 | 5°14'48 | 18°42 | 19° 8 | 14°43 | 8° 1 | 18°23 | 23°54 | 0°21 | 27°38 | 9°22 | 21°54 | 22°37 | 14°15 | 12°43 | F 27 |
| S 28 | 4 30 3 | 6°15'27 | 3♑44 | 20°37 | 15°11 | 8°47 | 18°16 | 23°50 | 0°22 | 27°40 | 9°22 | 21°45 | 22°34 | 14°22 | 12°51 | S 28 |
| S 29 | 4 33 59 | 7°16'07 | 18°38 | 22° 7 | 15°38 | 9°33 | 18° 9 | 23°45 | 0°22 | 27°42 | 9°22 | 21°38 | 22°31 | 14°28 | 12°58 | S 29 |
| M30 | 4 37 56 | 8♐16'48 | 3♒18 | 23♏38 | 16♑ 4 | 10♑18 | 18♉ 1 | 23♊40 | 0♍22 | 27♏44 | 9♓23 | 21♌35 | 22♌28 | 14♋35 | 13♐ 6 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s31 | 19s29 | 3n37 | 15s13 | 0s45 | 27s22 | 4s 3 | 23s56 | 1s 2 | 16n57 | 1s18 | 21n46 | 1s33 | 12n11 | 0n43 | 17s46 | 1n39 | 19s46 | 12s44 | 13n16 | 13n30 | 19n26 | 17s22 | 4n32 |
| M 2 | 14 50 | 18 49 | 2 39 | 14 29 | 0 24 | 27 25 | 4 4 | 24 0 | 1 2 | 16 55 | 1 18 | 21 46 | 1 33 | 12 10 | 0 43 | 17 47 | 1 39 | 19 46 | 12 43 | 13 17 | 13 31 | 19 26 | 17 23 | 4 32 |
| T 3 | 15 9 | 16 58 | 1 31 | 13 46 | 0 3 | 27 28 | 4 5 | 24 4 | 1 2 | 16 53 | 1 18 | 21 46 | 1 33 | 12 10 | 0 43 | 17 47 | 1 39 | 19 46 | 12 43 | 13 18 | 13 32 | 19 26 | 17 24 | 4 31 |
| W 4 | 15 27 | 14 8 | 0 18 | 13 5 | 0n17 | 27 30 | 4 7 | 24 8 | 1 3 | 16 51 | 1 18 | 21 46 | 1 33 | 12 9 | 0 44 | 17 48 | 1 39 | 19 46 | 12 43 | 13 18 | 13 33 | 19 26 | 17 25 | 4 31 |
| T 5 | 15 45 | 10 33 | 0s54 | 12 27 | 0 36 | 27 31 | 4 7 | 24 11 | 1 3 | 16 49 | 1 18 | 21 46 | 1 33 | 12 9 | 0 44 | 17 48 | 1 39 | 19 45 | 12 43 | 13 18 | 13 34 | 19 27 | 17 26 | 4 31 |
| F 6 | 16 3 | 6 29 | 2 2 | 11 53 | 0 54 | 27 32 | 4 8 | 24 14 | 1 3 | 16 47 | 1 18 | 21 45 | 1 34 | 12 8 | 0 44 | 17 49 | 1 39 | 19 45 | 12 42 | 13 18 | 13 35 | 19 27 | 17 27 | 4 31 |
| S 7 | 16 21 | 2 9 | 3 2 | 11 24 | 1 10 | 27 32 | 4 9 | 24 17 | 1 4 | 16 44 | 1 18 | 21 45 | 1 34 | 12 8 | 0 44 | 17 49 | 1 39 | 19 45 | 12 42 | 13 20 | 13 36 | 19 27 | 17 28 | 4 31 |
| S 8 | 16 38 | 2n14 | 3 52 | 11 1 | 1 25 | 27 32 | 4 9 | 24 19 | 1 4 | 16 42 | 1 17 | 21 45 | 1 34 | 12 7 | 0 44 | 17 50 | 1 39 | 19 45 | 12 42 | 13 22 | 13 37 | 19 27 | 17 29 | 4 31 |
| M 9 | 16 55 | 6 26 | 4 29 | 10 43 | 1 38 | 27 32 | 4 9 | 24 21 | 1 4 | 16 40 | 1 17 | 21 45 | 1 34 | 12 7 | 0 44 | 17 50 | 1 39 | 19 45 | 12 42 | 13 26 | 13 38 | 19 27 | 17 30 | 4 31 |
| T 10 | 17 12 | 10 17 | 4 52 | 10 30 | 1 49 | 27 30 | 4 9 | 24 23 | 1 5 | 16 38 | 1 17 | 21 45 | 1 34 | 12 6 | 0 44 | 17 51 | 1 39 | 19 45 | 12 41 | 13 30 | 13 39 | 19 27 | 17 31 | 4 31 |
| W11 | 17 29 | 13 38 | 5 0 | 10 24 | 1 58 | 27 29 | 4 9 | 24 25 | 1 5 | 16 36 | 1 17 | 21 45 | 1 34 | 12 6 | 0 44 | 17 51 | 1 39 | 19 45 | 12 41 | 13 34 | 13 40 | 19 27 | 17 32 | 4 32 |
| T 12 | 17 45 | 16 20 | 4 54 | 10 22 | 2 5 | 27 27 | 4 8 | 24 27 | 1 5 | 16 34 | 1 17 | 21 44 | 1 34 | 12 5 | 0 44 | 17 52 | 1 39 | 19 45 | 12 41 | 13 39 | 13 41 | 19 27 | 17 33 | 4 32 |
| F 13 | 18 1 | 18 15 | 4 34 | 10 26 | 2 11 | 27 24 | 4 8 | 24 28 | 1 5 | 16 32 | 1 17 | 21 44 | 1 34 | 12 5 | 0 44 | 17 52 | 1 39 | 19 45 | 12 41 | 13 43 | 13 43 | 19 27 | 17 34 | 4 32 |
| S 14 | 18 16 | 19 21 | 4 3 | 10 34 | 2 15 | 27 21 | 4 7 | 24 29 | 1 6 | 16 30 | 1 17 | 21 44 | 1 34 | 12 5 | 0 44 | 17 53 | 1 39 | 19 45 | 12 40 | 13 47 | 13 44 | 19 27 | 17 35 | 4 32 |
| S 15 | 18 32 | 19 35 | 3 21 | 10 46 | 2 18 | 27 17 | 4 5 | 24 29 | 1 6 | 16 28 | 1 17 | 21 44 | 1 34 | 12 4 | 0 44 | 17 53 | 1 39 | 19 44 | 12 40 | 13 50 | 13 45 | 19 27 | 17 36 | 4 32 |
| M16 | 18 47 | 18 57 | 2 30 | 11 2 | 2 19 | 27 13 | 4 4 | 24 30 | 1 6 | 16 26 | 1 17 | 21 44 | 1 34 | 12 4 | 0 44 | 17 54 | 1 39 | 19 44 | 12 40 | 13 51 | 13 46 | 19 27 | 17 37 | 4 32 |
| T 17 | 19 1 | 17 29 | 1 33 | 11 21 | 2 19 | 27 9 | 4 2 | 24 30 | 1 6 | 16 24 | 1 17 | 21 44 | 1 34 | 12 4 | 0 44 | 17 54 | 1 39 | 19 44 | 12 39 | 13 52 | 13 47 | 19 27 | 17 38 | 4 32 |
| W18 | 19 16 | 15 16 | 0 32 | 11 42 | 2 18 | 27 4 | 4 0 | 24 30 | 1 6 | 16 22 | 1 16 | 21 44 | 1 34 | 12 3 | 0 44 | 17 55 | 1 39 | 19 44 | 12 39 | 13 52 | 13 48 | 19 27 | 17 39 | 4 32 |
| T 19 | 19 30 | 12 21 | 0n32 | 12 5 | 2 16 | 26 58 | 3 58 | 24 30 | 1 7 | 16 20 | 1 16 | 21 43 | 1 34 | 12 3 | 0 44 | 17 55 | 1 39 | 19 44 | 12 39 | 13 53 | 13 49 | 19 27 | 17 40 | 4 32 |
| F 20 | 19 43 | 8 50 | 1 35 | 12 31 | 2 14 | 26 53 | 3 55 | 24 29 | 1 7 | 16 18 | 1 16 | 21 43 | 1 34 | 12 3 | 0 44 | 17 56 | 1 39 | 19 43 | 12 39 | 13 53 | 13 50 | 19 27 | 17 41 | 4 32 |
| S 21 | 19 57 | 4 51 | 2 36 | 12 57 | 2 10 | 26 47 | 3 53 | 24 28 | 1 7 | 16 16 | 1 16 | 21 43 | 1 34 | 12 2 | 0 44 | 17 56 | 1 39 | 19 43 | 12 38 | 13 53 | 13 51 | 19 27 | 17 41 | 4 32 |
| S 22 | 20 9 | 0 30 | 3 31 | 13 25 | 2 6 | 26 40 | 3 49 | 24 27 | 1 7 | 16 14 | 1 16 | 21 43 | 1 34 | 12 2 | 0 44 | 17 57 | 1 39 | 19 43 | 12 38 | 13 55 | 13 52 | 19 27 | 17 42 | 4 32 |
| M23 | 20 22 | 4s 1 | 4 15 | 13 54 | 2 2 | 26 33 | 3 46 | 24 26 | 1 7 | 16 12 | 1 16 | 21 43 | 1 34 | 12 2 | 0 44 | 17 57 | 1 39 | 19 43 | 12 38 | 13 57 | 13 53 | 19 27 | 17 43 | 4 32 |
| T 24 | 20 34 | 8 29 | 4 46 | 14 23 | 1 57 | 26 26 | 3 42 | 24 24 | 1 8 | 16 10 | 1 16 | 21 42 | 1 34 | 12 2 | 0 44 | 17 58 | 1 39 | 19 42 | 12 38 | 14 0 | 13 54 | 19 27 | 17 44 | 4 32 |
| W25 | 20 46 | 12 36 | 5 0 | 14 53 | 1 51 | 26 19 | 3 38 | 24 22 | 1 8 | 16 8 | 1 15 | 21 42 | 1 34 | 12 2 | 0 44 | 17 58 | 1 39 | 19 42 | 12 37 | 14 4 | 13 55 | 19 27 | 17 45 | 4 33 |
| T 26 | 20 57 | 16 2 | 4 55 | 15 23 | 1 45 | 26 11 | 3 34 | 24 20 | 1 8 | 16 6 | 1 15 | 21 42 | 1 34 | 12 2 | 0 44 | 17 59 | 1 39 | 19 42 | 12 37 | 14 8 | 13 56 | 19 27 | 17 46 | 4 33 |
| F 27 | 21 8 | 18 27 | 4 29 | 15 53 | 1 39 | 26 3 | 3 29 | 24 17 | 1 8 | 16 4 | 1 15 | 21 42 | 1 34 | 12 1 | 0 45 | 17 59 | 1 39 | 19 42 | 12 37 | 14 11 | 13 57 | 19 27 | 17 46 | 4 33 |
| S 28 | 21 19 | 19 36 | 3 45 | 16 23 | 1 33 | 25 54 | 3 24 | 24 15 | 1 8 | 16 2 | 1 15 | 21 42 | 1 34 | 12 1 | 0 45 | 18 0 | 1 39 | 19 41 | 12 37 | 14 14 | 13 58 | 19 27 | 17 47 | 4 33 |
| S 29 | 21 29 | 19 23 | 2 45 | 16 52 | 1 26 | 25 46 | 3 18 | 24 12 | 1 8 | 16 0 | 1 15 | 21 42 | 1 34 | 12 1 | 0 45 | 18 0 | 1 39 | 19 41 | 12 36 | 14 16 | 13 59 | 19 27 | 17 48 | 4 33 |
| M30 | 21s39 | 17s50 | 1n35 | 17s22 | 1n20 | 25s37 | 3s12 | 24s 8 | 1s 9 | 15n59 | 1s14 | 21n41 | 1s34 | 12n 1 | 0n45 | 18s 1 | 1n39 | 19s41 | 12s36 | 14n17 | 14n 0 | 19n27 | 17s49 | 4n33 |

Julian Day Number = 2559961.5, Delta T = 291.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°53'22, Lahiri = 28°00'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2296

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 41 52 | 9♐17'30 | 17♒39 | 25♏ 9 | 16♑27 | 11♑ 4 | 17°R54 | 23°R36 | 0♍23 | 27♏47 | 9♓23 | 21°D34 | 22♌25 | 14♋42 | 13♐13 | T 1 |
| W 2 | 4 45 49 | 10°18'14 | 1♓39 | 26°41 | 16°49 | 11°50 | 17♑47 | 23♊31 | 0°23 | 27°49 | 9°23 | 21♌34 | 22°21 | 14°48 | 13°21 | W 2 |
| T 3 | 4 49 46 | 11°18'58 | 15°18 | 28°13 | 17° 9 | 12°36 | 17°40 | 23°26 | 0°23 | 27°51 | 9°23 | 21°R34 | 22°18 | 14°55 | 13°29 | T 3 |
| F 4 | 4 53 42 | 12°19'43 | 28°38 | 29°46 | 17°27 | 13°22 | 17°34 | 23°21 | 0°23 | 27°53 | 9°24 | 21°33 | 22°15 | 15° 2 | 13°36 | F 4 |
| S 5 | 4 57 39 | 13°20'29 | 11♈42 | 1♐19 | 17°43 | 14° 7 | 17°27 | 23°17 | 0°R23 | 27°55 | 9°24 | 21°29 | 22°12 | 15° 8 | 13°44 | S 5 |
| S 6 | 5 1 35 | 14°21'16 | 24°31 | 2°51 | 17°57 | 14°53 | 17°21 | 23°12 | 0°23 | 27°58 | 9°24 | 21°23 | 22° 9 | 15°15 | 13°51 | S 6 |
| M 7 | 5 5 32 | 15°22'04 | 7♉ 8 | 4°25 | 18° 8 | 15°39 | 17°14 | 23° 7 | 0°23 | 28° 0 | 9°25 | 21°14 | 22° 5 | 15°22 | 13°59 | M 7 |
| T 8 | 5 9 28 | 16°22'53 | 19°35 | 5°58 | 18°17 | 16°26 | 17° 8 | 23° 2 | 0°23 | 28° 2 | 9°25 | 21° 3 | 22° 2 | 15°28 | 14° 6 | T 8 |
| W 9 | 5 13 25 | 17°23'43 | 1♊52 | 7°31 | 18°25 | 17°12 | 17° 2 | 22°57 | 0°23 | 28° 4 | 9°25 | 20°51 | 21°59 | 15°35 | 14°14 | W 9 |
| T 10 | 5 17 21 | 18°24'34 | 14° 0 | 9° 4 | 18°29 | 17°58 | 16°56 | 22°52 | 0°23 | 28° 6 | 9°26 | 20°39 | 21°56 | 15°42 | 14°22 | T 10 |
| F 11 | 5 21 18 | 19°25'26 | 26° 1 | 10°38 | 18°R32 | 18°44 | 16°50 | 22°47 | 0°22 | 28° 8 | 9°26 | 20°27 | 21°53 | 15°48 | 14°29 | F 11 |
| S 12 | 5 25 15 | 20°26'19 | 7♋56 | 12°11 | 18°31 | 19°30 | 16°45 | 22°42 | 0°22 | 28°11 | 9°27 | 20°17 | 21°50 | 15°55 | 14°37 | S 12 |
| S 13 | 5 29 11 | 21°27'13 | 19°46 | 13°45 | 18°29 | 20°16 | 16°39 | 22°37 | 0°21 | 28°13 | 9°27 | 20°10 | 21°46 | 16° 2 | 14°44 | S 13 |
| M14 | 5 33 8 | 22°28'08 | 1♌33 | 15°18 | 18°24 | 21° 3 | 16°34 | 22°32 | 0°21 | 28°15 | 9°28 | 20° 6 | 21°43 | 16° 8 | 14°52 | M14 |
| T 15 | 5 37 4 | 23°29'05 | 13°21 | 16°52 | 18°16 | 21°49 | 16°29 | 22°28 | 0°20 | 28°17 | 9°28 | 20° 4 | 21°40 | 16°15 | 14°59 | T 15 |
| W16 | 5 41 1 | 24°30'02 | 25°14 | 18°25 | 18° 7 | 22°36 | 16°24 | 22°23 | 0°20 | 28°19 | 9°29 | 20°D 3 | 21°37 | 16°22 | 15° 7 | W16 |
| T 17 | 5 44 57 | 25°31'00 | 7♍15 | 19°59 | 17°54 | 23°22 | 16°19 | 22°18 | 0°19 | 28°21 | 9°30 | 20° 4 | 21°34 | 16°28 | 15°14 | T 17 |
| F 18 | 5 48 54 | 26°32'00 | 19°30 | 21°33 | 17°39 | 24° 9 | 16°15 | 22°13 | 0°19 | 28°23 | 9°30 | 20° 5 | 21°31 | 16°35 | 15°22 | F 18 |
| S 19 | 5 52 50 | 27°33'00 | 2♎ 5 | 23° 7 | 17°22 | 24°55 | 16°10 | 22° 8 | 0°18 | 28°25 | 9°31 | 20°R 6 | 21°27 | 16°42 | 15°29 | S 19 |
| S 20 | 5 56 47 | 28°34'02 | 15° 3 | 24°41 | 17° 2 | 25°42 | 16° 6 | 22° 3 | 0°17 | 28°27 | 9°32 | 20° 4 | 21°24 | 16°48 | 15°37 | S 20 |
| M21 | 6 0 44 | 29°35'04 | 28°29 | 26°15 | 16°40 | 26°28 | 16° 2 | 21°58 | 0°16 | 28°29 | 9°32 | 20° 0 | 21°21 | 16°55 | 15°44 | M21 |
| T 22 | 6 4 40 | 0♑36'08 | 12♏25 | 27°49 | 16°16 | 27°15 | 15°59 | 21°53 | 0°15 | 28°31 | 9°33 | 19°55 | 21°18 | 17° 2 | 15°51 | T 22 |
| W23 | 6 8 37 | 1°37'12 | 26°50 | 29°23 | 15°50 | 28° 2 | 15°55 | 21°48 | 0°14 | 28°33 | 9°34 | 19°48 | 21°15 | 17° 8 | 15°59 | W23 |
| T 24 | 6 12 33 | 2°38'17 | 11♐40 | 0♑58 | 15°22 | 28°48 | 15°51 | 21°43 | 0°13 | 28°35 | 9°35 | 19°40 | 21°11 | 17°15 | 16° 6 | T 24 |
| F 25 | 6 16 30 | 3°39'23 | 26°48 | 2°33 | 14°52 | 29°35 | 15°48 | 21°39 | 0°12 | 28°37 | 9°35 | 19°32 | 21° 8 | 17°22 | 16°14 | F 25 |
| S 26 | 6 20 26 | 4°40'30 | 12♑ 4 | 4° 7 | 14°21 | 0♒22 | 15°45 | 21°34 | 0°11 | 28°39 | 9°36 | 19°26 | 21° 5 | 17°28 | 16°21 | S 26 |
| S 27 | 6 24 23 | 5°41'36 | 27°17 | 5°43 | 13°48 | 1° 9 | 15°42 | 21°29 | 0°10 | 28°41 | 9°37 | 19°22 | 21° 2 | 17°35 | 16°28 | S 27 |
| M28 | 6 28 20 | 6°42'44 | 12♒16 | 7°18 | 13°14 | 1°56 | 15°40 | 21°25 | 0° 9 | 28°43 | 9°38 | 19°D21 | 20°59 | 17°42 | 16°35 | M28 |
| T 29 | 6 32 16 | 7°43'51 | 26°56 | 8°53 | 12°39 | 2°43 | 15°37 | 21°20 | 0° 8 | 28°44 | 9°39 | 19°21 | 20°56 | 17°48 | 16°43 | T 29 |
| W30 | 6 36 13 | 8°44'59 | 11♓12 | 10°29 | 12° 3 | 3°30 | 15°35 | 21°15 | 0° 6 | 28°46 | 9°40 | 19°22 | 20°52 | 17°55 | 16°50 | W30 |
| T 31 | 6 40 9 | 9♑46'06 | 25♓ 1 | 12♑ 5 | 11♑27 | 4♒16 | 15♉33 | 21♊11 | 0♍ 5 | 28♏48 | 9♓41 | 19♌23 | 20♌49 | 18♋ 2 | 16♐57 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s48 | 15s11 | 0n21 | 17s51 | 1n13 | 25s28 | 3s 6 | 24s 5 | 1s 9 | 15n57 | 1s14 | 21n41 | 1s33 | 12n 1 | 0n45 | 18s 1 | 1n39 | 19s40 | 12s36 | 14n18 | 14n 1 | 19n27 | 17s50 | 4n33 |
| W 2 | 21 57 | 11 42 | 0s53 | 18 19 | 1 6 | 25 18 | 2 59 | 24 1 | 1 9 | 15 55 | 1 14 | 21 41 | 1 33 | 12 1 | 0 45 | 18 2 | 1 39 | 19 40 | 12 35 | 14 17 | 14 2 | 19 27 | 17 50 | 4 33 |
| T 3 | 22 6 | 7 40 | 2 3 | 18 46 | 0 59 | 25 9 | 2 52 | 23 57 | 1 9 | 15 53 | 1 14 | 21 41 | 1 33 | 12 1 | 0 45 | 18 2 | 1 39 | 19 40 | 12 35 | 14 17 | 14 3 | 19 27 | 17 51 | 4 34 |
| F 4 | 22 14 | 3 21 | 3 4 | 19 13 | 0 52 | 24 59 | 2 44 | 23 52 | 1 9 | 15 52 | 1 14 | 21 41 | 1 33 | 12 1 | 0 45 | 18 3 | 1 39 | 19 39 | 12 35 | 14 18 | 14 4 | 19 27 | 17 52 | 4 34 |
| S 5 | 22 22 | 1n 2 | 3 53 | 19 40 | 0 45 | 24 49 | 2 36 | 23 48 | 1 9 | 15 50 | 1 13 | 21 41 | 1 33 | 12 1 | 0 45 | 18 3 | 1 39 | 19 39 | 12 35 | 14 19 | 14 5 | 19 27 | 17 53 | 4 34 |
| S 6 | 22 29 | 5 17 | 4 31 | 20 5 | 0 37 | 24 38 | 2 28 | 23 43 | 1 9 | 15 49 | 1 13 | 21 40 | 1 33 | 12 1 | 0 45 | 18 4 | 1 39 | 19 38 | 12 34 | 14 21 | 14 6 | 19 27 | 17 53 | 4 34 |
| M 7 | 22 36 | 9 14 | 4 54 | 20 30 | 0 30 | 24 28 | 2 19 | 23 38 | 1 9 | 15 47 | 1 13 | 21 40 | 1 33 | 12 1 | 0 45 | 18 4 | 1 39 | 19 38 | 12 34 | 14 24 | 14 7 | 19 27 | 17 54 | 4 34 |
| T 8 | 22 42 | 12 44 | 5 3 | 20 53 | 0 23 | 24 18 | 2 10 | 23 32 | 1 9 | 15 46 | 1 13 | 21 40 | 1 33 | 12 1 | 0 45 | 18 5 | 1 39 | 19 38 | 12 34 | 14 27 | 14 8 | 19 27 | 17 55 | 4 35 |
| W 9 | 22 48 | 15 38 | 4 57 | 21 16 | 0 16 | 24 7 | 2 0 | 23 27 | 1 9 | 15 44 | 1 13 | 21 40 | 1 33 | 12 1 | 0 45 | 18 5 | 1 39 | 19 37 | 12 34 | 14 31 | 14 9 | 19 27 | 17 55 | 4 35 |
| T 10 | 22 54 | 17 50 | 4 38 | 21 38 | 0 9 | 23 56 | 1 49 | 23 21 | 1 10 | 15 43 | 1 12 | 21 40 | 1 33 | 12 1 | 0 45 | 18 6 | 1 39 | 19 37 | 12 33 | 14 35 | 14 10 | 19 27 | 17 56 | 4 35 |
| F 11 | 22 59 | 19 13 | 4 7 | 21 58 | 0 2 | 23 45 | 1 39 | 23 14 | 1 10 | 15 41 | 1 12 | 21 39 | 1 33 | 12 2 | 0 45 | 18 6 | 1 39 | 19 36 | 12 33 | 14 39 | 14 11 | 19 27 | 17 57 | 4 35 |
| S 12 | 23 3 | 19 45 | 3 25 | 22 18 | 0s 5 | 23 34 | 1 27 | 23 8 | 1 10 | 15 40 | 1 12 | 21 39 | 1 33 | 12 2 | 0 45 | 18 7 | 1 39 | 19 36 | 12 33 | 14 42 | 14 12 | 19 27 | 17 57 | 4 35 |
| S 13 | 23 7 | 19 24 | 2 35 | 22 37 | 0 12 | 23 23 | 1 16 | 23 1 | 1 10 | 15 39 | 1 12 | 21 39 | 1 33 | 12 2 | 0 45 | 18 7 | 1 39 | 19 36 | 12 32 | 14 44 | 14 13 | 19 27 | 17 58 | 4 36 |
| M14 | 23 11 | 18 12 | 1 38 | 22 54 | 0 19 | 23 11 | 1 4 | 22 54 | 1 10 | 15 37 | 1 11 | 21 39 | 1 33 | 12 2 | 0 45 | 18 7 | 1 39 | 19 35 | 12 32 | 14 46 | 14 15 | 19 27 | 17 58 | 4 36 |
| T 15 | 23 14 | 16 13 | 0 36 | 23 10 | 0 25 | 23 0 | 0 51 | 22 47 | 1 10 | 15 36 | 1 11 | 21 39 | 1 33 | 12 2 | 0 45 | 18 8 | 1 39 | 19 35 | 12 32 | 14 46 | 14 16 | 19 27 | 17 59 | 4 36 |
| W16 | 23 17 | 13 32 | 0n28 | 23 26 | 0 32 | 22 48 | 0 38 | 22 39 | 1 10 | 15 35 | 1 11 | 21 39 | 1 32 | 12 3 | 0 45 | 18 8 | 1 39 | 19 34 | 12 32 | 14 46 | 14 17 | 19 27 | 17 59 | 4 36 |
| T 17 | 23 19 | 10 15 | 1 31 | 23 40 | 0 38 | 22 36 | 0 24 | 22 32 | 1 10 | 15 34 | 1 10 | 21 38 | 1 32 | 12 3 | 0 45 | 18 9 | 1 39 | 19 34 | 12 31 | 14 46 | 14 18 | 19 27 | 18 0 | 4 37 |
| F 18 | 23 21 | 6 29 | 2 32 | 23 52 | 0 45 | 22 24 | 0 10 | 22 24 | 1 10 | 15 33 | 1 10 | 21 38 | 1 32 | 12 3 | 0 45 | 18 9 | 1 39 | 19 33 | 12 31 | 14 46 | 14 19 | 19 27 | 18 1 | 4 37 |
| S 19 | 23 23 | 2 20 | 3 27 | 24 4 | 0 51 | 22 13 | 0n 4 | 22 15 | 1 10 | 15 32 | 1 10 | 21 38 | 1 32 | 12 3 | 0 45 | 18 10 | 1 39 | 19 33 | 12 31 | 14 46 | 14 20 | 19 26 | 18 1 | 4 37 |
| S 20 | 23 23 | 2s 2 | 4 13 | 24 14 | 0 57 | 22 1 | 0 18 | 22 7 | 1 10 | 15 31 | 1 10 | 21 38 | 1 32 | 12 4 | 0 46 | 18 10 | 1 39 | 19 32 | 12 31 | 14 46 | 14 21 | 19 26 | 18 2 | 4 37 |
| M21 | 23 24 | 6 27 | 4 47 | 24 23 | 1 3 | 21 49 | 0 33 | 21 58 | 1 10 | 15 30 | 1 9 | 21 38 | 1 32 | 12 4 | 0 46 | 18 10 | 1 39 | 19 32 | 12 30 | 14 47 | 14 22 | 19 26 | 18 2 | 4 38 |
| T 22 | 23 24 | 10 41 | 5 5 | 24 31 | 1 8 | 21 36 | 0 49 | 21 49 | 1 10 | 15 29 | 1 9 | 21 37 | 1 32 | 12 4 | 0 46 | 18 11 | 1 39 | 19 31 | 12 30 | 14 49 | 14 23 | 19 26 | 18 3 | 4 38 |
| W23 | 23 23 | 14 27 | 5 6 | 24 38 | 1 14 | 21 24 | 1 4 | 21 40 | 1 10 | 15 28 | 1 9 | 21 37 | 1 32 | 12 5 | 0 46 | 18 11 | 1 39 | 19 31 | 12 30 | 14 51 | 14 24 | 19 26 | 18 3 | 4 38 |
| T 24 | 23 22 | 17 26 | 4 46 | 24 43 | 1 19 | 21 12 | 1 19 | 21 30 | 1 10 | 15 28 | 1 9 | 21 37 | 1 32 | 12 5 | 0 46 | 18 12 | 1 39 | 19 30 | 12 30 | 14 54 | 14 25 | 19 26 | 18 3 | 4 38 |
| F 25 | 23 21 | 19 16 | 4 6 | 24 46 | 1 24 | 21 0 | 1 35 | 21 20 | 1 10 | 15 27 | 1 8 | 21 37 | 1 31 | 12 6 | 0 46 | 18 12 | 1 39 | 19 30 | 12 29 | 14 56 | 14 26 | 19 26 | 18 4 | 4 39 |
| S 26 | 23 19 | 19 44 | 3 8 | 24 49 | 1 29 | 20 47 | 1 51 | 21 10 | 1 10 | 15 27 | 1 8 | 21 37 | 1 31 | 12 6 | 0 46 | 18 12 | 1 39 | 19 29 | 12 29 | 14 58 | 14 27 | 19 26 | 18 4 | 4 39 |
| S 27 | 23 17 | 18 46 | 1 57 | 24 50 | 1 34 | 20 35 | 2 7 | 21 0 | 1 10 | 15 26 | 1 8 | 21 37 | 1 31 | 12 7 | 0 46 | 18 13 | 1 40 | 19 29 | 12 29 | 14 59 | 14 28 | 19 26 | 18 5 | 4 39 |
| M28 | 23 14 | 16 29 | 0 38 | 24 50 | 1 38 | 20 23 | 2 22 | 20 50 | 1 10 | 15 26 | 1 7 | 21 36 | 1 31 | 12 7 | 0 46 | 18 13 | 1 40 | 19 28 | 12 29 | 15 0 | 14 29 | 19 26 | 18 5 | 4 40 |
| T 29 | 23 10 | 13 9 | 0s41 | 24 48 | 1 42 | 20 11 | 2 38 | 20 39 | 1 9 | 15 25 | 1 7 | 21 36 | 1 31 | 12 7 | 0 46 | 18 14 | 1 40 | 19 27 | 12 28 | 15 0 | 14 30 | 19 25 | 18 5 | 4 40 |
| W30 | 23 7 | 9 9 | 1 56 | 24 45 | 1 46 | 19 59 | 2 53 | 20 28 | 1 9 | 15 25 | 1 7 | 21 36 | 1 31 | 12 8 | 0 46 | 18 14 | 1 40 | 19 27 | 12 28 | 14 59 | 14 31 | 19 25 | 18 6 | 4 40 |
| T 31 | 23s 2 | 4s46 | 3s 2 | 24s40 | 1s50 | 19s47 | 3n 8 | 20s17 | 1s 9 | 15n24 | 1s 7 | 21n36 | 1s31 | 12n 8 | 0n46 | 18s14 | 1n40 | 19s26 | 12s28 | 14n59 | 14n32 | 19n25 | 18s 6 | 4n41 |

Julian Day Number = 2559991.5, Delta T = 291.66 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°53'26, Lahiri = 28°00'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 44 6 | 10♑47'13 | 8♈26 | 13♑41 | 10°R50 | 5♒ 3 | 15°R31 | 21°R 6 | 0°R 4 | 28♏50 | 9♓42 | 19°R24 | 20♌46 | 18♋ 8 | 17♐ 4 | F 1 |
| S 2 | 6 48 2 | 11°48'21 | 21°28 | 15°18 | 10♑14 | 5°51 | 15♉30 | 21♊ 2 | 0♍ 2 | 28°52 | 9°43 | 19♌23 | 20°43 | 18°15 | 17°11 | S 2 |
| S 3 | 6 51 59 | 12°49'28 | 4♉11 | 16°55 | 9°37 | 6°38 | 15°28 | 20°57 | 0° 1 | 28°53 | 9°44 | 19°21 | 20°40 | 18°22 | 17°18 | S 3 |
| M 4 | 6 55 55 | 13°50'36 | 16°39 | 18°32 | 9° 1 | 7°25 | 15°27 | 20°53 | 29♌59 | 28°55 | 9°45 | 19°17 | 20°37 | 18°28 | 17°25 | M 4 |
| T 5 | 6 59 52 | 14°51'43 | 28°54 | 20° 9 | 8°26 | 8°12 | 15°26 | 20°49 | 29°58 | 28°57 | 9°46 | 19°12 | 20°33 | 18°35 | 17°32 | T 5 |
| W 6 | 7 3 49 | 15°52'50 | 10♊59 | 21°47 | 7°52 | 8°59 | 15°26 | 20°44 | 29°56 | 28°59 | 9°47 | 19° 6 | 20°30 | 18°42 | 17°39 | W 6 |
| T 7 | 7 7 45 | 16°53'57 | 22°57 | 23°25 | 7°19 | 9°46 | 15°25 | 20°40 | 29°54 | 29° 0 | 9°48 | 19° 0 | 20°27 | 18°48 | 17°46 | T 7 |
| F 8 | 7 11 42 | 17°55'04 | 4♋50 | 25° 3 | 6°48 | 10°33 | 15°25 | 20°36 | 29°53 | 29° 2 | 9°49 | 18°54 | 20°24 | 18°55 | 17°53 | F 8 |
| S 9 | 7 15 38 | 18°56'12 | 16°41 | 26°41 | 6°18 | 11°20 | 15°D25 | 20°32 | 29°51 | 29° 4 | 9°50 | 18°49 | 20°21 | 19° 2 | 18° 0 | S 9 |
| S 10 | 7 19 35 | 19°57'19 | 28°29 | 28°20 | 5°50 | 12° 7 | 15°25 | 20°28 | 29°49 | 29° 5 | 9°51 | 18°46 | 20°17 | 19° 8 | 18° 7 | S 10 |
| M11 | 7 23 31 | 20°58'26 | 10♌19 | 29°59 | 5°24 | 12°55 | 15°25 | 20°24 | 29°47 | 29° 7 | 9°52 | 18°44 | 20°14 | 19°15 | 18°14 | M11 |
| T 12 | 7 27 28 | 21°59'32 | 22°11 | 1♒38 | 5° 0 | 13°42 | 15°25 | 20°20 | 29°45 | 29° 8 | 9°54 | 18°D44 | 20°11 | 19°22 | 18°20 | T 12 |
| W13 | 7 31 24 | 23° 0'39 | 4♍ 9 | 3°17 | 4°38 | 14°29 | 15°26 | 20°17 | 29°43 | 29°10 | 9°55 | 18°45 | 20° 8 | 19°28 | 18°27 | W13 |
| T 14 | 7 35 21 | 24° 1'46 | 16°15 | 4°56 | 4°19 | 15°16 | 15°27 | 20°13 | 29°42 | 29°11 | 9°56 | 18°46 | 20° 5 | 19°35 | 18°34 | T 14 |
| F 15 | 7 39 18 | 25° 2'53 | 28°33 | 6°35 | 4° 2 | 16° 4 | 15°28 | 20° 9 | 29°40 | 29°13 | 9°57 | 18°48 | 20° 2 | 19°42 | 18°40 | F 15 |
| S 16 | 7 43 14 | 26° 4'00 | 11♎ 8 | 8°14 | 3°47 | 16°51 | 15°29 | 20° 6 | 29°37 | 29°14 | 9°59 | 18°49 | 19°58 | 19°48 | 18°47 | S 16 |
| S 17 | 7 47 11 | 27° 5'06 | 24° 2 | 9°52 | 3°35 | 17°38 | 15°31 | 20° 2 | 29°35 | 29°16 | 10° 0 | 18°R50 | 19°55 | 19°55 | 18°53 | S 17 |
| M18 | 7 51 7 | 28° 6'13 | 7♏20 | 11°30 | 3°25 | 18°26 | 15°33 | 19°59 | 29°33 | 29°17 | 10° 1 | 18°50 | 19°52 | 20° 2 | 18°59 | M18 |
| T 19 | 7 55 4 | 29° 7'20 | 21° 4 | 13° 8 | 3°18 | 19°13 | 15°35 | 19°56 | 29°31 | 29°18 | 10° 2 | 18°49 | 19°49 | 20° 8 | 19° 6 | T 19 |
| W20 | 7 59 0 | 0♒ 8'27 | 5♐15 | 14°45 | 3°14 | 20° 0 | 15°37 | 19°53 | 29°29 | 29°20 | 10° 4 | 18°47 | 19°46 | 20°15 | 19°12 | W20 |
| T 21 | 8 2 57 | 1° 9'33 | 19°51 | 16°20 | 3°D12 | 20°48 | 15°39 | 19°50 | 29°27 | 29°21 | 10° 5 | 18°44 | 19°43 | 20°22 | 19°18 | T 21 |
| F 22 | 8 6 53 | 2°10'39 | 4♑48 | 17°55 | 3°12 | 21°35 | 15°42 | 19°47 | 29°25 | 29°22 | 10° 6 | 18°42 | 19°39 | 20°28 | 19°25 | F 22 |
| S 23 | 8 10 50 | 3°11'45 | 19°57 | 19°27 | 3°15 | 22°23 | 15°44 | 19°44 | 29°22 | 29°23 | 10° 8 | 18°40 | 19°36 | 20°35 | 19°31 | S 23 |
| S 24 | 8 14 47 | 4°12'51 | 5♒11 | 20°58 | 3°20 | 23°10 | 15°47 | 19°41 | 29°20 | 29°25 | 10° 9 | 18°39 | 19°33 | 20°42 | 19°37 | S 24 |
| M25 | 8 18 43 | 5°13'56 | 20°18 | 22°26 | 3°27 | 23°57 | 15°50 | 19°38 | 29°18 | 29°26 | 10°11 | 18°D39 | 19°30 | 20°48 | 19°43 | M25 |
| T 26 | 8 22 40 | 6°15'00 | 5♓10 | 23°51 | 3°37 | 24°45 | 15°54 | 19°35 | 29°15 | 29°27 | 10°12 | 18°39 | 19°27 | 20°55 | 19°49 | T 26 |
| W27 | 8 26 36 | 7°16'03 | 19°39 | 25°13 | 3°49 | 25°32 | 15°57 | 19°33 | 29°13 | 29°28 | 10°13 | 18°40 | 19°23 | 21° 2 | 19°55 | W27 |
| T 28 | 8 30 33 | 8°17'05 | 3♈43 | 26°30 | 4° 3 | 26°20 | 16° 1 | 19°31 | 29°11 | 29°29 | 10°15 | 18°41 | 19°20 | 21° 8 | 20° 1 | T 28 |
| F 29 | 8 34 29 | 9°18'06 | 17°19 | 27°42 | 4°19 | 27° 7 | 16° 5 | 19°28 | 29° 8 | 29°30 | 10°16 | 18°42 | 19°17 | 21°15 | 20° 6 | F 29 |
| S 30 | 8 38 26 | 10°19'06 | 0♉29 | 28°49 | 4°37 | 27°55 | 16° 9 | 19°26 | 29° 6 | 29°31 | 10°18 | 18°42 | 19°14 | 21°22 | 20°12 | S 30 |
| S 31 | 8 42 22 | 11♒20'05 | 13♉16 | 29♒49 | 4♑57 | 28♒42 | 16♉13 | 19♊24 | 29♌ 3 | 29♏32 | 10♓19 | 18°R43 | 19♌11 | 21♋28 | 20♐18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22s58 | 0s16 | 3s56 | 24s34 | 1s53 | 19s36 | 3n23 | 20s 5 | 1s 9 | 15n24 | 1s 6 | 21n36 | 1s30 | 12n 9 | 0n46 | 18s15 | 1n40 | 19s26 | 12s28 | 14n59 | 14n33 | 19n25 | 18s 6 | 4n41 |
| S 2 | 22 53 | 4n 6 | 4 35 | 24 27 | 1 56 | 19 24 | 3 37 | 19 54 | 1 9 | 15 24 | 1 6 | 21 36 | 1 30 | 12 10 | 0 46 | 18 15 | 1 40 | 19 25 | 12 28 | 14 59 | 14 34 | 19 25 | 18 7 | 4 41 |
| S 3 | 22 47 | 8 10 | 5 1 | 24 18 | 1 59 | 19 13 | 3 51 | 19 42 | 1 9 | 15 24 | 1 6 | 21 36 | 1 30 | 12 10 | 0 46 | 18 15 | 1 40 | 19 25 | 12 27 | 14 59 | 14 35 | 19 25 | 18 7 | 4 42 |
| M 4 | 22 41 | 11 48 | 5 11 | 24 7 | 2 1 | 19 2 | 4 4 | 19 30 | 1 9 | 15 24 | 1 5 | 21 35 | 1 30 | 12 11 | 0 46 | 18 16 | 1 40 | 19 24 | 12 27 | 15 1 | 14 36 | 19 25 | 18 7 | 4 42 |
| T 5 | 22 34 | 14 53 | 5 7 | 23 56 | 2 4 | 18 52 | 4 17 | 19 18 | 1 9 | 15 24 | 1 5 | 21 35 | 1 30 | 12 11 | 0 46 | 18 16 | 1 40 | 19 23 | 12 27 | 15 2 | 14 37 | 19 24 | 18 8 | 4 43 |
| W 6 | 22 27 | 17 17 | 4 49 | 23 42 | 2 5 | 18 42 | 4 29 | 19 5 | 1 9 | 15 24 | 1 5 | 21 35 | 1 30 | 12 12 | 0 46 | 18 16 | 1 40 | 19 23 | 12 27 | 15 4 | 14 38 | 19 24 | 18 8 | 4 43 |
| T 7 | 22 20 | 18 54 | 4 19 | 23 27 | 2 7 | 18 32 | 4 40 | 18 52 | 1 8 | 15 24 | 1 5 | 21 35 | 1 29 | 12 12 | 0 46 | 18 17 | 1 40 | 19 22 | 12 27 | 15 6 | 14 39 | 19 24 | 18 8 | 4 43 |
| F 8 | 22 12 | 19 41 | 3 38 | 23 11 | 2 8 | 18 23 | 4 51 | 18 40 | 1 8 | 15 24 | 1 4 | 21 35 | 1 29 | 12 13 | 0 46 | 18 17 | 1 40 | 19 22 | 12 26 | 15 8 | 14 40 | 19 24 | 18 8 | 4 44 |
| S 9 | 22 4 | 19 36 | 2 47 | 22 53 | 2 8 | 18 14 | 5 1 | 18 26 | 1 8 | 15 24 | 1 4 | 21 35 | 1 29 | 12 14 | 0 46 | 18 17 | 1 40 | 19 21 | 12 26 | 15 9 | 14 41 | 19 24 | 18 8 | 4 44 |
| S 10 | 21 55 | 18 39 | 1 49 | 22 33 | 2 9 | 18 6 | 5 11 | 18 13 | 1 8 | 15 25 | 1 4 | 21 35 | 1 29 | 12 14 | 0 46 | 18 18 | 1 40 | 19 20 | 12 26 | 15 11 | 14 42 | 19 24 | 18 9 | 4 45 |
| M11 | 21 46 | 16 53 | 0 46 | 22 13 | 2 8 | 17 58 | 5 19 | 18 0 | 1 8 | 15 25 | 1 3 | 21 35 | 1 29 | 12 15 | 0 46 | 18 18 | 1 40 | 19 20 | 12 26 | 15 11 | 14 43 | 19 23 | 18 9 | 4 45 |
| T 12 | 21 36 | 14 24 | 0n19 | 21 50 | 2 7 | 17 51 | 5 27 | 17 46 | 1 8 | 15 26 | 1 3 | 21 35 | 1 29 | 12 16 | 0 46 | 18 18 | 1 40 | 19 19 | 12 26 | 15 11 | 14 44 | 19 23 | 18 9 | 4 45 |
| W13 | 21 26 | 11 17 | 1 24 | 21 26 | 2 6 | 17 44 | 5 35 | 17 32 | 1 8 | 15 26 | 1 3 | 21 34 | 1 28 | 12 16 | 0 46 | 18 18 | 1 40 | 19 18 | 12 25 | 15 11 | 14 45 | 19 23 | 18 9 | 4 46 |
| T 14 | 21 16 | 7 39 | 2 26 | 21 1 | 2 4 | 17 38 | 5 41 | 17 18 | 1 7 | 15 27 | 1 2 | 21 34 | 1 28 | 12 17 | 0 46 | 18 19 | 1 40 | 19 18 | 12 25 | 15 10 | 14 46 | 19 23 | 18 9 | 4 46 |
| F 15 | 21 5 | 3 40 | 3 22 | 20 34 | 2 2 | 17 33 | 5 47 | 17 4 | 1 7 | 15 27 | 1 2 | 21 34 | 1 28 | 12 18 | 0 46 | 18 19 | 1 40 | 19 17 | 12 25 | 15 10 | 14 47 | 19 23 | 18 9 | 4 47 |
| S 16 | 20 54 | 0s33 | 4 10 | 20 6 | 1 59 | 17 28 | 5 53 | 16 49 | 1 7 | 15 28 | 1 2 | 21 34 | 1 28 | 12 19 | 0 47 | 18 19 | 1 40 | 19 16 | 12 25 | 15 9 | 14 48 | 19 23 | 18 9 | 4 47 |
| S 17 | 20 42 | 4 51 | 4 47 | 19 36 | 1 56 | 17 24 | 5 57 | 16 35 | 1 7 | 15 29 | 1 2 | 21 34 | 1 28 | 12 19 | 0 47 | 18 19 | 1 40 | 19 16 | 12 25 | 15 9 | 14 49 | 19 22 | 18 9 | 4 48 |
| M18 | 20 30 | 9 3 | 5 10 | 19 5 | 1 52 | 17 20 | 6 1 | 16 20 | 1 7 | 15 29 | 1 1 | 21 34 | 1 27 | 12 20 | 0 47 | 18 20 | 1 40 | 19 15 | 12 24 | 15 9 | 14 50 | 19 22 | 18 9 | 4 48 |
| T 19 | 20 18 | 12 55 | 5 16 | 18 33 | 1 47 | 17 17 | 6 4 | 16 5 | 1 6 | 15 30 | 1 1 | 21 34 | 1 27 | 12 21 | 0 47 | 18 20 | 1 40 | 19 15 | 12 24 | 15 10 | 14 51 | 19 22 | 18 10 | 4 49 |
| W20 | 20 5 | 16 10 | 5 3 | 18 0 | 1 41 | 17 15 | 6 7 | 15 50 | 1 6 | 15 31 | 1 1 | 21 34 | 1 27 | 12 22 | 0 47 | 18 20 | 1 40 | 19 14 | 12 24 | 15 10 | 14 52 | 19 22 | 18 10 | 4 49 |
| T 21 | 19 52 | 18 31 | 4 31 | 17 25 | 1 35 | 17 13 | 6 9 | 15 35 | 1 6 | 15 32 | 1 0 | 21 34 | 1 27 | 12 22 | 0 47 | 18 20 | 1 41 | 19 13 | 12 24 | 15 11 | 14 53 | 19 22 | 18 10 | 4 49 |
| F 22 | 19 38 | 19 39 | 3 40 | 16 50 | 1 28 | 17 11 | 6 11 | 15 19 | 1 6 | 15 33 | 1 0 | 21 34 | 1 27 | 12 23 | 0 47 | 18 21 | 1 41 | 19 13 | 12 24 | 15 12 | 14 54 | 19 21 | 18 10 | 4 50 |
| S 23 | 19 25 | 19 24 | 2 32 | 16 14 | 1 20 | 17 10 | 6 12 | 15 4 | 1 5 | 15 34 | 1 0 | 21 34 | 1 26 | 12 24 | 0 47 | 18 21 | 1 41 | 19 12 | 12 24 | 15 12 | 14 55 | 19 21 | 18 10 | 4 50 |
| S 24 | 19 10 | 17 45 | 1 14 | 15 37 | 1 12 | 17 9 | 6 12 | 14 48 | 1 5 | 15 35 | 1 0 | 21 34 | 1 26 | 12 25 | 0 47 | 18 21 | 1 41 | 19 11 | 12 24 | 15 13 | 14 56 | 19 21 | 18 9 | 4 51 |
| M25 | 18 56 | 14 50 | 0s 9 | 15 0 | 1 2 | 17 9 | 6 12 | 14 32 | 1 5 | 15 36 | 0 59 | 21 34 | 1 26 | 12 26 | 0 47 | 18 21 | 1 41 | 19 11 | 12 23 | 15 13 | 14 57 | 19 21 | 18 9 | 4 51 |
| T 26 | 18 41 | 11 0 | 1 30 | 14 22 | 0 52 | 17 9 | 6 12 | 14 16 | 1 5 | 15 38 | 0 59 | 21 34 | 1 26 | 12 27 | 0 47 | 18 21 | 1 41 | 19 10 | 12 23 | 15 13 | 14 58 | 19 20 | 18 9 | 4 52 |
| W27 | 18 25 | 6 36 | 2 44 | 13 44 | 0 41 | 17 9 | 6 11 | 14 0 | 1 4 | 15 39 | 0 59 | 21 34 | 1 25 | 12 27 | 0 47 | 18 22 | 1 41 | 19 9 | 12 23 | 15 12 | 14 59 | 19 20 | 18 9 | 4 52 |
| T 28 | 18 10 | 1 58 | 3 45 | 13 7 | 0 29 | 17 10 | 6 10 | 13 43 | 1 4 | 15 40 | 0 58 | 21 34 | 1 25 | 12 28 | 0 47 | 18 22 | 1 41 | 19 9 | 12 23 | 15 12 | 15 0 | 19 20 | 18 9 | 4 53 |
| F 29 | 17 54 | 2n36 | 4 31 | 12 30 | 0 16 | 17 11 | 6 9 | 13 27 | 1 4 | 15 42 | 0 58 | 21 34 | 1 25 | 12 29 | 0 47 | 18 22 | 1 41 | 19 8 | 12 23 | 15 12 | 15 1 | 19 20 | 18 9 | 4 54 |
| S 30 | 17 38 | 6 54 | 5 2 | 11 54 | 0 2 | 17 12 | 6 7 | 13 10 | 1 4 | 15 43 | 0 58 | 21 34 | 1 25 | 12 30 | 0 47 | 18 22 | 1 41 | 19 7 | 12 23 | 15 12 | 15 2 | 19 19 | 18 9 | 4 54 |
| S 31 | 17s21 | 10n46 | 5s16 | 11s19 | 0n13 | 17s14 | 6n 5 | 12s54 | 1s 3 | 15n45 | 0s58 | 21n34 | 1s25 | 12n31 | 0n47 | 18s22 | 1n41 | 19s 7 | 12s23 | 15n12 | 15n 3 | 19n19 | 18s 9 | 4n55 |

Julian Day Number = 2560022.5, Delta T = 291.81 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°53'31, Lahiri = 28°00'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 46 19 | 12♒21'04 | 25♉42 | 0♓41 | 5♊19 | 29♒30 | 16♉18 | 19°R22 | 29°R 1 | 29♏33 | 10♓21 | 18°R42 | 19♌ 8 | 21♋35 | 20♐23 | M 1 |
| T 2 | 8 50 16 | 13°22'00 | 7♊54 | 1°26 | 5°43 | 0♓17 | 16°22 | 19♊20 | 28♌58 | 29°34 | 10°22 | 18♌42 | 19° 4 | 21°42 | 20°29 | T 2 |
| W 3 | 8 54 12 | 14°22'56 | 19°53 | 2° 2 | 6° 8 | 1° 5 | 16°27 | 19°18 | 28°56 | 29°35 | 10°24 | 18°41 | 19° 1 | 21°48 | 20°34 | W 3 |
| T 4 | 8 58 9 | 15°23'51 | 1♋46 | 2°27 | 6°36 | 1°52 | 16°32 | 19°17 | 28°53 | 29°36 | 10°25 | 18°41 | 18°58 | 21°55 | 20°40 | T 4 |
| F 5 | 9 2 5 | 16°24'44 | 13°35 | 2°43 | 7° 4 | 2°39 | 16°37 | 19°15 | 28°51 | 29°37 | 10°27 | 18°40 | 18°55 | 22° 2 | 20°45 | F 5 |
| S 6 | 9 6 2 | 17°25'37 | 25°23 | 2°R48 | 7°35 | 3°27 | 16°43 | 19°14 | 28°48 | 29°38 | 10°28 | 18°40 | 18°52 | 22° 8 | 20°50 | S 6 |
| S 7 | 9 9 58 | 18°26'28 | 7♌13 | 2°41 | 8° 7 | 4°14 | 16°48 | 19°12 | 28°46 | 29°38 | 10°30 | 18°D40 | 18°49 | 22°15 | 20°55 | S 7 |
| M 8 | 9 13 55 | 19°27'18 | 19° 8 | 2°23 | 8°40 | 5° 2 | 16°54 | 19°11 | 28°43 | 29°39 | 10°31 | 18°R40 | 18°45 | 22°22 | 21° 1 | M 8 |
| T 9 | 9 17 51 | 20°28'07 | 1♍ 9 | 1°55 | 9°15 | 5°49 | 17° 0 | 19°10 | 28°41 | 29°40 | 10°33 | 18°40 | 18°42 | 22°28 | 21° 6 | T 9 |
| W10 | 9 21 48 | 21°28'55 | 13°18 | 1°16 | 9°51 | 6°37 | 17° 6 | 19° 9 | 28°38 | 29°40 | 10°35 | 18°40 | 18°39 | 22°35 | 21°11 | W10 |
| T 11 | 9 25 45 | 22°29'41 | 25°37 | 0°28 | 10°29 | 7°24 | 17°12 | 19° 8 | 28°35 | 29°41 | 10°36 | 18°40 | 18°36 | 22°42 | 21°15 | T 11 |
| F 12 | 9 29 41 | 23°30'27 | 8♎ 8 | 29♒31 | 11° 8 | 8°11 | 17°19 | 19° 7 | 28°33 | 29°42 | 10°38 | 18°39 | 18°33 | 22°48 | 21°20 | F 12 |
| S 13 | 9 33 38 | 24°31'12 | 20°52 | 28°29 | 11°48 | 8°59 | 17°25 | 19° 6 | 28°30 | 29°42 | 10°39 | 18°38 | 18°29 | 22°55 | 21°25 | S 13 |
| S 14 | 9 37 34 | 25°31'55 | 3♏52 | 27°21 | 12°29 | 9°46 | 17°32 | 19° 6 | 28°28 | 29°43 | 10°41 | 18°38 | 18°26 | 23° 2 | 21°30 | S 14 |
| M15 | 9 41 31 | 26°32'38 | 17°10 | 26°11 | 13°11 | 10°34 | 17°39 | 19° 5 | 28°25 | 29°43 | 10°43 | 18°37 | 18°23 | 23° 8 | 21°34 | M15 |
| T 16 | 9 45 27 | 27°33'20 | 0♐47 | 25° 0 | 13°54 | 11°21 | 17°46 | 19° 5 | 28°22 | 29°44 | 10°44 | 18°D37 | 18°20 | 23°15 | 21°39 | T 16 |
| W17 | 9 49 24 | 28°34'00 | 14°44 | 23°51 | 14°39 | 12° 8 | 17°53 | 19° 5 | 28°20 | 29°44 | 10°46 | 18°37 | 18°17 | 23°22 | 21°43 | W17 |
| T 18 | 9 53 20 | 29°34'40 | 29° 1 | 22°44 | 15°24 | 12°56 | 18° 0 | 19° 5 | 28°17 | 29°45 | 10°47 | 18°38 | 18°14 | 23°28 | 21°47 | T 18 |
| F 19 | 9 57 17 | 0♓35'19 | 13♑35 | 21°41 | 16°10 | 13°43 | 18° 8 | 19°D 5 | 28°14 | 29°45 | 10°49 | 18°39 | 18°10 | 23°35 | 21°52 | F 19 |
| S 20 | 10 1 14 | 1°35'56 | 28°23 | 20°44 | 16°58 | 14°30 | 18°15 | 19° 5 | 28°12 | 29°45 | 10°51 | 18°40 | 18° 7 | 23°42 | 21°56 | S 20 |
| S 21 | 10 5 10 | 2°36'32 | 13♒18 | 19°53 | 17°46 | 15°18 | 18°23 | 19° 5 | 28° 9 | 29°46 | 10°52 | 18°R41 | 18° 4 | 23°48 | 22° 0 | S 21 |
| M22 | 10 9 7 | 3°37'07 | 28°13 | 19°10 | 18°35 | 16° 5 | 18°31 | 19° 5 | 28° 6 | 29°46 | 10°54 | 18°40 | 18° 1 | 23°55 | 22° 4 | M22 |
| T 23 | 10 13 3 | 4°37'40 | 13♓ 0 | 18°33 | 19°24 | 16°52 | 18°39 | 19° 6 | 28° 4 | 29°46 | 10°56 | 18°39 | 17°58 | 24° 2 | 22° 8 | T 23 |
| W24 | 10 17 0 | 5°38'12 | 27°31 | 18° 5 | 20°15 | 17°40 | 18°48 | 19° 6 | 28° 1 | 29°46 | 10°57 | 18°38 | 17°54 | 24° 8 | 22°11 | W24 |
| T 25 | 10 20 56 | 6°38'42 | 11♈40 | 17°44 | 21° 6 | 18°27 | 18°56 | 19° 7 | 27°59 | 29°46 | 10°59 | 18°35 | 17°51 | 24°15 | 22°15 | T 25 |
| F 26 | 10 24 53 | 7°39'10 | 25°24 | 17°31 | 21°58 | 19°14 | 19° 4 | 19° 8 | 27°56 | 29°47 | 11° 1 | 18°33 | 17°48 | 24°21 | 22°19 | F 26 |
| S 27 | 10 28 49 | 8°39'37 | 8♉42 | 17°D25 | 22°50 | 20° 1 | 19°13 | 19° 9 | 27°53 | 29°47 | 11° 2 | 18°30 | 17°45 | 24°28 | 22°22 | S 27 |
| S 28 | 10 32 46 | 9♓40'01 | 21♉36 | 17♒25 | 23♊43 | 20♓48 | 19♉22 | 19♊10 | 27♌51 | 29♏47 | 11♓ 4 | 18♌28 | 17♌42 | 24♋35 | 22♐26 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 4 | 14n 3 | 5s15 | 10s46 | 0n28 | 17s16 | 6n 2 | 12s37 | 1s 3 | 15n46 | 0s57 | 21n34 | 1s24 | 12n32 | 0n47 | 18s23 | 1n41 | 19s 6 | 12s23 | 15n12 | 15n 4 | 19n19 | 18s 9 | 4n55 |
| T 2 | 16 47 | 16 39 | 5 0 | 10 15 | 0 44 | 17 17 | 6 0 | 12 20 | 1 3 | 15 48 | 0 57 | 21 34 | 1 24 | 12 33 | 0 47 | 18 23 | 1 41 | 19 5 | 12 22 | 15 12 | 15 5 | 19 19 | 18 9 | 4 56 |
| W 3 | 16 29 | 18 30 | 4 32 | 9 47 | 1 1 | 17 19 | 5 56 | 12 3 | 1 2 | 15 49 | 0 57 | 21 34 | 1 24 | 12 34 | 0 47 | 18 23 | 1 41 | 19 5 | 12 22 | 15 12 | 15 6 | 19 18 | 18 8 | 4 56 |
| T 4 | 16 12 | 19 31 | 3 52 | 9 22 | 1 18 | 17 21 | 5 53 | 11 45 | 1 2 | 15 51 | 0 57 | 21 35 | 1 24 | 12 34 | 0 47 | 18 23 | 1 41 | 19 4 | 12 22 | 15 12 | 15 7 | 19 18 | 18 8 | 4 57 |
| F 5 | 15 53 | 19 40 | 3 3 | 9 0 | 1 35 | 17 23 | 5 50 | 11 28 | 1 2 | 15 53 | 0 56 | 21 35 | 1 23 | 12 35 | 0 47 | 18 23 | 1 41 | 19 3 | 12 22 | 15 12 | 15 8 | 19 18 | 18 8 | 4 57 |
| S 6 | 15 35 | 18 58 | 2 6 | 8 43 | 1 52 | 17 26 | 5 46 | 11 11 | 1 1 | 15 54 | 0 56 | 21 35 | 1 23 | 12 36 | 0 47 | 18 23 | 1 41 | 19 2 | 12 22 | 15 12 | 15 9 | 19 18 | 18 8 | 4 58 |
| S 7 | 15 16 | 17 25 | 1 3 | 8 29 | 2 9 | 17 28 | 5 42 | 10 53 | 1 1 | 15 56 | 0 56 | 21 35 | 1 23 | 12 37 | 0 47 | 18 23 | 1 41 | 19 2 | 12 22 | 15 12 | 15 10 | 19 17 | 18 7 | 4 59 |
| M 8 | 14 58 | 15 6 | 0n 3 | 8 20 | 2 26 | 17 30 | 5 38 | 10 35 | 1 1 | 15 58 | 0 55 | 21 35 | 1 23 | 12 38 | 0 47 | 18 23 | 1 41 | 19 1 | 12 22 | 15 12 | 15 11 | 19 17 | 18 7 | 4 59 |
| T 9 | 14 38 | 12 7 | 1 9 | 8 16 | 2 41 | 17 32 | 5 33 | 10 18 | 1 0 | 16 0 | 0 55 | 21 35 | 1 23 | 12 39 | 0 47 | 18 23 | 1 41 | 19 0 | 12 22 | 15 12 | 15 12 | 19 17 | 18 7 | 5 0 |
| W10 | 14 19 | 8 36 | 2 13 | 8 16 | 2 56 | 17 34 | 5 29 | 10 0 | 1 0 | 16 2 | 0 55 | 21 35 | 1 22 | 12 40 | 0 47 | 18 24 | 1 42 | 19 0 | 12 22 | 15 12 | 15 13 | 19 17 | 18 7 | 5 0 |
| T 11 | 14 0 | 4 40 | 3 11 | 8 21 | 3 9 | 17 36 | 5 24 | 9 42 | 1 0 | 16 4 | 0 55 | 21 35 | 1 22 | 12 41 | 0 47 | 18 24 | 1 42 | 18 59 | 12 22 | 15 12 | 15 14 | 19 16 | 18 6 | 5 1 |
| F 12 | 13 40 | 0 29 | 4 2 | 8 30 | 3 20 | 17 38 | 5 19 | 9 24 | 0 59 | 16 6 | 0 54 | 21 36 | 1 22 | 12 42 | 0 47 | 18 24 | 1 42 | 18 58 | 12 22 | 15 13 | 15 15 | 19 16 | 18 6 | 5 2 |
| S 13 | 13 20 | 3s47 | 4 41 | 8 43 | 3 29 | 17 39 | 5 15 | 9 6 | 0 59 | 16 8 | 0 54 | 21 36 | 1 22 | 12 43 | 0 47 | 18 24 | 1 42 | 18 58 | 12 22 | 15 13 | 15 16 | 19 16 | 18 6 | 5 2 |
| S 14 | 12 59 | 7 58 | 5 7 | 9 0 | 3 35 | 17 41 | 5 9 | 8 48 | 0 58 | 16 10 | 0 54 | 21 36 | 1 21 | 12 44 | 0 47 | 18 24 | 1 42 | 18 57 | 12 22 | 15 13 | 15 17 | 19 15 | 18 5 | 5 3 |
| M15 | 12 39 | 11 51 | 5 18 | 9 19 | 3 40 | 17 42 | 5 4 | 8 29 | 0 58 | 16 12 | 0 54 | 21 36 | 1 21 | 12 44 | 0 47 | 18 24 | 1 42 | 18 57 | 12 22 | 15 13 | 15 18 | 19 15 | 18 5 | 5 3 |
| T 16 | 12 18 | 15 13 | 5 11 | 9 41 | 3 41 | 17 43 | 4 59 | 8 11 | 0 58 | 16 15 | 0 53 | 21 36 | 1 21 | 12 45 | 0 47 | 18 24 | 1 42 | 18 56 | 12 22 | 15 13 | 15 19 | 19 15 | 18 5 | 5 4 |
| W17 | 11 57 | 17 48 | 4 45 | 10 4 | 3 41 | 17 44 | 4 54 | 7 53 | 0 57 | 16 17 | 0 53 | 21 37 | 1 21 | 12 46 | 0 47 | 18 24 | 1 42 | 18 55 | 12 22 | 15 13 | 15 19 | 19 14 | 18 4 | 5 5 |
| T 18 | 11 36 | 19 22 | 4 2 | 10 28 | 3 38 | 17 44 | 4 48 | 7 34 | 0 57 | 16 19 | 0 53 | 21 37 | 1 20 | 12 47 | 0 47 | 18 24 | 1 42 | 18 55 | 12 22 | 15 13 | 15 20 | 19 14 | 18 4 | 5 5 |
| F 19 | 11 15 | 19 41 | 3 3 | 10 53 | 3 33 | 17 45 | 4 42 | 7 16 | 0 56 | 16 21 | 0 53 | 21 37 | 1 20 | 12 48 | 0 47 | 18 24 | 1 42 | 18 54 | 12 21 | 15 13 | 15 21 | 19 14 | 18 4 | 5 6 |
| S 20 | 10 53 | 18 39 | 1 50 | 11 17 | 3 27 | 17 45 | 4 37 | 6 57 | 0 56 | 16 24 | 0 52 | 21 37 | 1 20 | 12 49 | 0 47 | 18 24 | 1 42 | 18 53 | 12 21 | 15 12 | 15 22 | 19 13 | 18 3 | 5 7 |
| S 21 | 10 32 | 16 19 | 0 30 | 11 41 | 3 18 | 17 45 | 4 31 | 6 38 | 0 56 | 16 26 | 0 52 | 21 38 | 1 20 | 12 50 | 0 47 | 18 24 | 1 42 | 18 53 | 12 21 | 15 12 | 15 23 | 19 13 | 18 3 | 5 7 |
| M22 | 10 10 | 12 54 | 0s53 | 12 4 | 3 9 | 17 44 | 4 25 | 6 20 | 0 55 | 16 29 | 0 52 | 21 38 | 1 20 | 12 51 | 0 47 | 18 24 | 1 42 | 18 52 | 12 21 | 15 12 | 15 24 | 19 13 | 18 2 | 5 8 |
| T 23 | 9 48 | 8 41 | 2 11 | 12 25 | 2 58 | 17 43 | 4 19 | 6 1 | 0 55 | 16 31 | 0 52 | 21 38 | 1 19 | 12 52 | 0 47 | 18 24 | 1 42 | 18 51 | 12 21 | 15 12 | 15 25 | 19 12 | 18 2 | 5 9 |
| W24 | 9 26 | 4 2 | 3 19 | 12 45 | 2 46 | 17 42 | 4 13 | 5 42 | 0 54 | 16 34 | 0 51 | 21 38 | 1 19 | 12 53 | 0 47 | 18 24 | 1 42 | 18 51 | 12 21 | 15 13 | 15 26 | 19 12 | 18 1 | 5 9 |
| T 25 | 9 3 | 0n43 | 4 13 | 13 3 | 2 34 | 17 40 | 4 8 | 5 23 | 0 54 | 16 36 | 0 51 | 21 39 | 1 19 | 12 54 | 0 47 | 18 24 | 1 42 | 18 50 | 12 21 | 15 14 | 15 27 | 19 12 | 18 1 | 5 10 |
| F 26 | 8 41 | 5 18 | 4 51 | 13 19 | 2 21 | 17 38 | 4 2 | 5 4 | 0 53 | 16 39 | 0 51 | 21 39 | 1 19 | 12 54 | 0 47 | 18 24 | 1 42 | 18 49 | 12 22 | 15 15 | 15 28 | 19 11 | 18 1 | 5 11 |
| S 27 | 8 19 | 9 28 | 5 11 | 13 33 | 2 8 | 17 36 | 3 56 | 4 45 | 0 53 | 16 41 | 0 51 | 21 39 | 1 18 | 12 55 | 0 47 | 18 24 | 1 42 | 18 49 | 12 22 | 15 15 | 15 29 | 19 11 | 18 0 | 5 11 |
| S 28 | 7s56 | 13n 3 | 5s15 | 13s46 | 1n55 | 17s33 | 3n49 | 4s26 | 0s52 | 16n44 | 0s51 | 21n40 | 1s18 | 12n56 | 0n47 | 18s24 | 1n43 | 18s48 | 12s22 | 15n16 | 15n30 | 19n11 | 18s 0 | 5n12 |

Julian Day Number = 2560053.5, Delta T = 291.95 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 28°53'35, Lahiri = 28°00'35


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 36 42 | 10♓40'24 | 4♊ 7 | 17♒33 | 24♑37 | 21♓36 | 19♉31 | 19♊11 | 27°R48 | 29°R47 | 11♓ 6 | 18°R27 | 17♌39 | 24♋41 | 22♐29 | M 1 |
| T 2 | 10 40 39 | 11°40'45 | 16°20 | 17°46 | 25°31 | 22°23 | 19°40 | 19°12 | 27♌46 | 29♏47 | 11° 7 | 18°D27 | 17°35 | 24°48 | 22°32 | T 2 |
| W 3 | 10 44 36 | 12°41'03 | 28°20 | 18° 6 | 26°26 | 23°10 | 19°49 | 19°13 | 27°43 | 29°47 | 11° 9 | 18♌28 | 17°32 | 24°55 | 22°35 | W 3 |
| T 4 | 10 48 32 | 13°41'20 | 10♋11 | 18°30 | 27°22 | 23°57 | 19°58 | 19°15 | 27°41 | 29°47 | 11°11 | 18°29 | 17°29 | 25° 1 | 22°38 | T 4 |
| F 5 | 10 52 29 | 14°41'35 | 21°59 | 19° 0 | 28°18 | 24°44 | 20° 8 | 19°17 | 27°38 | 29°47 | 11°12 | 18°31 | 17°26 | 25° 8 | 22°41 | F 5 |
| S 6 | 10 56 25 | 15°41'48 | 3♌47 | 19°34 | 29°14 | 25°31 | 20°17 | 19°18 | 27°36 | 29°46 | 11°14 | 18°33 | 17°23 | 25°15 | 22°44 | S 6 |
| S 7 | 11 0 22 | 16°41'59 | 15°41 | 20°13 | 0♒11 | 26°18 | 20°27 | 19°20 | 27°33 | 29°46 | 11°15 | 18°R34 | 17°20 | 25°21 | 22°47 | S 7 |
| M 8 | 11 4 18 | 17°42'09 | 27°42 | 20°56 | 1° 9 | 27° 5 | 20°37 | 19°22 | 27°31 | 29°46 | 11°17 | 18°33 | 17°16 | 25°28 | 22°50 | M 8 |
| T 9 | 11 8 15 | 18°42'16 | 9♍54 | 21°42 | 2° 7 | 27°52 | 20°47 | 19°24 | 27°29 | 29°46 | 11°19 | 18°31 | 17°13 | 25°35 | 22°52 | T 9 |
| W10 | 11 12 11 | 19°42'21 | 22°18 | 22°32 | 3° 5 | 28°39 | 20°57 | 19°26 | 27°26 | 29°46 | 11°20 | 18°28 | 17°10 | 25°41 | 22°55 | W10 |
| T 11 | 11 16 8 | 20°42'25 | 4♎55 | 23°26 | 4° 4 | 29°26 | 21° 7 | 19°28 | 27°24 | 29°45 | 11°22 | 18°23 | 17° 7 | 25°48 | 22°57 | T 11 |
| F 12 | 11 20 5 | 21°42'26 | 17°46 | 24°22 | 5° 4 | 0♈13 | 21°17 | 19°31 | 27°21 | 29°45 | 11°24 | 18°18 | 17° 4 | 25°55 | 22°59 | F 12 |
| S 13 | 11 24 1 | 22°42'26 | 0♏50 | 25°21 | 6° 3 | 1° 0 | 21°27 | 19°33 | 27°19 | 29°45 | 11°25 | 18°12 | 17° 0 | 26° 1 | 23° 2 | S 13 |
| S 14 | 11 27 58 | 23°42'25 | 14° 8 | 26°23 | 7° 3 | 1°47 | 21°38 | 19°36 | 27°17 | 29°44 | 11°27 | 18° 6 | 16°57 | 26° 8 | 23° 4 | S 14 |
| M15 | 11 31 54 | 24°42'22 | 27°37 | 27°27 | 8° 4 | 2°33 | 21°49 | 19°38 | 27°15 | 29°44 | 11°29 | 18° 2 | 16°54 | 26°15 | 23° 6 | M15 |
| T 16 | 11 35 51 | 25°42'17 | 11♐19 | 28°34 | 9° 5 | 3°20 | 21°59 | 19°41 | 27°12 | 29°43 | 11°30 | 17°59 | 16°51 | 26°21 | 23° 8 | T 16 |
| W17 | 11 39 47 | 26°42'10 | 25°13 | 29°43 | 10° 6 | 4° 7 | 22°10 | 19°44 | 27°10 | 29°43 | 11°32 | 17°D58 | 16°48 | 26°28 | 23° 9 | W17 |
| T 18 | 11 43 44 | 27°42'02 | 9♑18 | 0♓53 | 11° 8 | 4°54 | 22°21 | 19°47 | 27° 8 | 29°42 | 11°33 | 17°59 | 16°45 | 26°35 | 23°11 | T 18 |
| F 19 | 11 47 40 | 28°41'53 | 23°33 | 2° 6 | 12° 9 | 5°40 | 22°32 | 19°50 | 27° 6 | 29°42 | 11°35 | 18° 0 | 16°41 | 26°41 | 23°13 | F 19 |
| S 20 | 11 51 37 | 29°41'42 | 7♒56 | 3°21 | 13°12 | 6°27 | 22°43 | 19°53 | 27° 4 | 29°41 | 11°37 | 18° 1 | 16°38 | 26°48 | 23°14 | S 20 |
| S 21 | 11 55 34 | 0♈41'29 | 22°24 | 4°38 | 14°14 | 7°14 | 22°54 | 19°56 | 27° 2 | 29°40 | 11°38 | 18°R 2 | 16°35 | 26°55 | 23°16 | S 21 |
| M22 | 11 59 30 | 1°41'14 | 6♓54 | 5°56 | 15°17 | 8° 0 | 23° 5 | 20° 0 | 27° 0 | 29°40 | 11°40 | 18° 0 | 16°32 | 27° 1 | 23°17 | M22 |
| T 23 | 12 3 27 | 2°40'57 | 21°19 | 7°16 | 16°20 | 8°47 | 23°17 | 20° 3 | 26°58 | 29°39 | 11°41 | 17°57 | 16°29 | 27° 8 | 23°18 | T 23 |
| W24 | 12 7 23 | 3°40'39 | 5♈35 | 8°38 | 17°23 | 9°33 | 23°28 | 20° 7 | 26°56 | 29°38 | 11°43 | 17°51 | 16°25 | 27°14 | 23°19 | W24 |
| T 25 | 12 11 20 | 4°40'18 | 19°35 | 10° 1 | 18°27 | 10°20 | 23°40 | 20°10 | 26°54 | 29°38 | 11°44 | 17°44 | 16°22 | 27°21 | 23°20 | T 25 |
| F 26 | 12 15 16 | 5°39'55 | 3♉16 | 11°26 | 19°31 | 11° 6 | 23°51 | 20°14 | 26°52 | 29°37 | 11°46 | 17°35 | 16°19 | 27°28 | 23°21 | F 26 |
| S 27 | 12 19 13 | 6°39'31 | 16°34 | 12°52 | 20°35 | 11°53 | 24° 3 | 20°18 | 26°50 | 29°36 | 11°48 | 17°27 | 16°16 | 27°34 | 23°22 | S 27 |
| S 28 | 12 23 9 | 7°39'04 | 29°29 | 14°20 | 21°39 | 12°39 | 24°15 | 20°22 | 26°48 | 29°35 | 11°49 | 17°20 | 16°13 | 27°41 | 23°22 | S 28 |
| M29 | 12 27 6 | 8°38'35 | 12♊ 3 | 15°49 | 22°43 | 13°25 | 24°27 | 20°26 | 26°46 | 29°34 | 11°51 | 17°14 | 16°10 | 27°48 | 23°23 | M29 |
| T 30 | 12 31 2 | 9°38'03 | 24°18 | 17°20 | 23°48 | 14°12 | 24°39 | 20°30 | 26°45 | 29°34 | 11°52 | 17°11 | 16° 6 | 27°54 | 23°23 | T 30 |
| W31 | 12 34 59 | 10♈37'30 | 6♋19 | 18♓52 | 24♒53 | 14♈58 | 24♉51 | 20♊34 | 26♌43 | 29♏33 | 11♓54 | 17°D 9 | 16♌ 3 | 28♋ 1 | 23♐24 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 7s33 | 15n57 | 5s 4 | 13s56 | 1n42 | 17s30 | 3n43 | 4s 7 | 0s52 | 16n46 | 0s50 | 21n40 | 1s18 | 12n57 | 0n47 | 18s24 | 1n43 | 18s48 | 12s22 | 15n16 | 15n31 | 19n10 | 17s59 | 5n13 | M 1 |
| T 2 | 7 10 | 18 4 | 4 39 | 14 4 | 1 29 | 17 26 | 3 37 | 3 48 | 0 52 | 16 49 | 0 50 | 21 40 | 1 18 | 12 58 | 0 47 | 18 24 | 1 43 | 18 47 | 12 22 | 15 16 | 15 32 | 19 10 | 17 59 | 5 13 | T 2 |
| W 3 | 6 47 | 19 21 | 4 3 | 14 11 | 1 15 | 17 22 | 3 31 | 3 29 | 0 51 | 16 52 | 0 50 | 21 41 | 1 17 | 12 59 | 0 47 | 18 24 | 1 43 | 18 46 | 12 22 | 15 16 | 15 33 | 19 10 | 17 58 | 5 14 | W 3 |
| T 4 | 6 24 | 19 45 | 3 16 | 14 16 | 1 3 | 17 18 | 3 25 | 3 10 | 0 51 | 16 54 | 0 50 | 21 41 | 1 17 | 13 0 | 0 47 | 18 24 | 1 43 | 18 46 | 12 22 | 15 16 | 15 34 | 19 9 | 17 58 | 5 15 | T 4 |
| F 5 | 6 1 | 19 17 | 2 21 | 14 19 | 0 50 | 17 13 | 3 19 | 2 51 | 0 50 | 16 57 | 0 49 | 21 41 | 1 17 | 13 1 | 0 47 | 18 24 | 1 43 | 18 45 | 12 22 | 15 15 | 15 35 | 19 9 | 17 57 | 5 15 | F 5 |
| S 6 | 5 38 | 17 58 | 1 20 | 14 20 | 0 38 | 17 8 | 3 13 | 2 32 | 0 50 | 17 0 | 0 49 | 21 42 | 1 17 | 13 1 | 0 47 | 18 24 | 1 43 | 18 45 | 12 22 | 15 15 | 15 36 | 19 8 | 17 56 | 5 16 | S 6 |
| S 7 | 5 15 | 15 51 | 0 16 | 14 19 | 0 26 | 17 2 | 3 7 | 2 13 | 0 49 | 17 3 | 0 49 | 21 42 | 1 17 | 13 2 | 0 47 | 18 23 | 1 43 | 18 44 | 12 22 | 15 14 | 15 37 | 19 8 | 17 56 | 5 17 | S 7 |
| M 8 | 4 51 | 13 2 | 0n50 | 14 16 | 0 14 | 16 56 | 3 0 | 1 54 | 0 49 | 17 5 | 0 49 | 21 42 | 1 16 | 13 3 | 0 47 | 18 23 | 1 43 | 18 43 | 12 22 | 15 14 | 15 38 | 19 8 | 17 55 | 5 17 | M 8 |
| T 9 | 4 28 | 9 37 | 1 54 | 14 12 | 0 3 | 16 49 | 2 54 | 1 35 | 0 48 | 17 8 | 0 49 | 21 43 | 1 16 | 13 4 | 0 47 | 18 23 | 1 43 | 18 43 | 12 22 | 15 15 | 15 39 | 19 7 | 17 55 | 5 18 | T 9 |
| W10 | 4 4 | 5 43 | 2 54 | 14 7 | 0s 8 | 16 42 | 2 48 | 1 16 | 0 48 | 17 11 | 0 48 | 21 43 | 1 16 | 13 5 | 0 47 | 18 23 | 1 43 | 18 42 | 12 22 | 15 16 | 15 40 | 19 7 | 17 54 | 5 19 | W10 |
| T 11 | 3 41 | 1 31 | 3 47 | 13 59 | 0 19 | 16 35 | 2 42 | 0 57 | 0 47 | 17 14 | 0 48 | 21 44 | 1 16 | 13 5 | 0 47 | 18 23 | 1 43 | 18 42 | 12 22 | 15 17 | 15 41 | 19 6 | 17 54 | 5 20 | T 11 |
| F 12 | 3 17 | 2s49 | 4 29 | 13 50 | 0 29 | 16 27 | 2 36 | 0 38 | 0 47 | 17 17 | 0 48 | 21 44 | 1 15 | 13 6 | 0 47 | 18 23 | 1 43 | 18 41 | 12 22 | 15 19 | 15 42 | 19 6 | 17 53 | 5 20 | F 12 |
| S 13 | 2 53 | 7 6 | 4 57 | 13 39 | 0 39 | 16 18 | 2 30 | 0 19 | 0 46 | 17 20 | 0 48 | 21 44 | 1 15 | 13 7 | 0 47 | 18 23 | 1 43 | 18 41 | 12 22 | 15 21 | 15 43 | 19 6 | 17 52 | 5 21 | S 13 |
| S 14 | 2 30 | 11 6 | 5 11 | 13 27 | 0 48 | 16 10 | 2 24 | 0n 1 | 0 46 | 17 23 | 0 48 | 21 45 | 1 15 | 13 8 | 0 47 | 18 23 | 1 43 | 18 40 | 12 22 | 15 23 | 15 44 | 19 5 | 17 52 | 5 22 | S 14 |
| M15 | 2 6 | 14 36 | 5 7 | 13 14 | 0 57 | 16 0 | 2 18 | 0 20 | 0 45 | 17 25 | 0 47 | 21 45 | 1 15 | 13 9 | 0 47 | 18 22 | 1 43 | 18 40 | 12 23 | 15 24 | 15 45 | 19 5 | 17 51 | 5 22 | M15 |
| T 16 | 1 42 | 17 22 | 4 46 | 12 59 | 1 5 | 15 50 | 2 12 | 0 39 | 0 45 | 17 28 | 0 47 | 21 46 | 1 15 | 13 9 | 0 47 | 18 22 | 1 43 | 18 39 | 12 23 | 15 25 | 15 46 | 19 4 | 17 50 | 5 23 | T 16 |
| W17 | 1 19 | 19 11 | 4 8 | 12 42 | 1 14 | 15 40 | 2 6 | 0 58 | 0 44 | 17 31 | 0 47 | 21 46 | 1 14 | 13 10 | 0 47 | 18 22 | 1 43 | 18 39 | 12 23 | 15 25 | 15 47 | 19 4 | 17 50 | 5 24 | W17 |
| T 18 | 0 55 | 19 50 | 3 15 | 12 24 | 1 21 | 15 29 | 2 0 | 1 17 | 0 43 | 17 34 | 0 47 | 21 46 | 1 14 | 13 11 | 0 47 | 18 22 | 1 44 | 18 38 | 12 23 | 15 25 | 15 48 | 19 3 | 17 49 | 5 25 | T 18 |
| F 19 | 0 31 | 19 14 | 2 9 | 12 5 | 1 28 | 15 18 | 1 54 | 1 36 | 0 43 | 17 37 | 0 47 | 21 47 | 1 14 | 13 11 | 0 47 | 18 22 | 1 44 | 18 37 | 12 23 | 15 25 | 15 48 | 19 3 | 17 49 | 5 25 | F 19 |
| S 20 | 0 7 | 17 22 | 0 55 | 11 44 | 1 35 | 15 6 | 1 48 | 1 55 | 0 42 | 17 40 | 0 46 | 21 47 | 1 14 | 13 12 | 0 47 | 18 22 | 1 44 | 18 37 | 12 23 | 15 24 | 15 49 | 19 3 | 17 48 | 5 26 | S 20 |
| S 21 | 0n16 | 14 24 | 0s24 | 11 22 | 1 41 | 14 54 | 1 42 | 2 13 | 0 42 | 17 43 | 0 46 | 21 48 | 1 13 | 13 13 | 0 47 | 18 22 | 1 44 | 18 36 | 12 23 | 15 24 | 15 50 | 19 2 | 17 47 | 5 27 | S 21 |
| M22 | 0 40 | 10 31 | 1 41 | 10 59 | 1 47 | 14 42 | 1 36 | 2 32 | 0 41 | 17 46 | 0 46 | 21 48 | 1 13 | 13 14 | 0 47 | 18 21 | 1 44 | 18 36 | 12 23 | 15 25 | 15 51 | 19 2 | 17 47 | 5 28 | M22 |
| T 23 | 1 4 | 6 3 | 2 50 | 10 34 | 1 53 | 14 29 | 1 30 | 2 51 | 0 41 | 17 49 | 0 46 | 21 49 | 1 13 | 13 14 | 0 47 | 18 21 | 1 44 | 18 36 | 12 24 | 15 26 | 15 52 | 19 1 | 17 46 | 5 28 | T 23 |
| W24 | 1 28 | 1 17 | 3 49 | 10 8 | 1 58 | 14 15 | 1 25 | 3 10 | 0 40 | 17 52 | 0 46 | 21 49 | 1 13 | 13 15 | 0 47 | 18 21 | 1 44 | 18 35 | 12 24 | 15 27 | 15 53 | 19 1 | 17 45 | 5 29 | W24 |
| T 25 | 1 51 | 3n27 | 4 32 | 9 41 | 2 2 | 14 1 | 1 19 | 3 29 | 0 40 | 17 55 | 0 45 | 21 50 | 1 13 | 13 15 | 0 47 | 18 21 | 1 44 | 18 35 | 12 24 | 15 30 | 15 54 | 19 0 | 17 45 | 5 30 | T 25 |
| F 26 | 2 15 | 7 54 | 4 58 | 9 13 | 2 7 | 13 47 | 1 13 | 3 47 | 0 39 | 17 58 | 0 45 | 21 50 | 1 12 | 13 16 | 0 47 | 18 21 | 1 44 | 18 34 | 12 24 | 15 32 | 15 55 | 19 0 | 17 44 | 5 31 | F 26 |
| S 27 | 2 38 | 11 50 | 5 8 | 8 43 | 2 10 | 13 32 | 1 8 | 4 6 | 0 38 | 18 1 | 0 45 | 21 51 | 1 12 | 13 17 | 0 47 | 18 20 | 1 44 | 18 34 | 12 24 | 15 35 | 15 56 | 18 59 | 17 43 | 5 31 | S 27 |
| S 28 | 3 2 | 15 6 | 5 1 | 8 13 | 2 14 | 13 17 | 1 2 | 4 24 | 0 38 | 18 4 | 0 45 | 21 51 | 1 12 | 13 17 | 0 47 | 18 20 | 1 44 | 18 33 | 12 24 | 15 37 | 15 57 | 18 59 | 17 42 | 5 32 | S 28 |
| M29 | 3 25 | 17 35 | 4 40 | 7 41 | 2 16 | 13 1 | 0 57 | 4 43 | 0 37 | 18 8 | 0 45 | 21 52 | 1 12 | 13 18 | 0 47 | 18 20 | 1 44 | 18 33 | 12 25 | 15 39 | 15 58 | 18 58 | 17 42 | 5 33 | M29 |
| T 30 | 3 49 | 19 11 | 4 6 | 7 8 | 2 19 | 12 45 | 0 51 | 5 1 | 0 37 | 18 11 | 0 45 | 21 52 | 1 12 | 13 18 | 0 47 | 18 20 | 1 44 | 18 32 | 12 25 | 15 40 | 15 59 | 18 58 | 17 41 | 5 33 | T 30 |
| W31 | 4n12 | 19n53 | 3s22 | 6s33 | 2s21 | 12s29 | 0n46 | 5n20 | 0s36 | 18n14 | 0s44 | 21n53 | 1s11 | 13n19 | 0n47 | 18s19 | 1n44 | 18s32 | 12s25 | 15n40 | 16n 0 | 18n57 | 17s40 | 5n34 | W31 |

Julian Day Number = 2560081.5, Delta T = 292.08 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 28°53'39, Lahiri = 28°00'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2297

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 56 | 11♈36'54 | 18♋11 | 20♓25 | 25♒58 | 15♈44 | 25♉ 3 | 20♊38 | 26°R41 | 29°R32 | 11♓55 | 17♌10 | 16♌ 0 | 28♋ 8 | 23♐24 | T 1 |
| F 2 | 12 42 52 | 12°36'16 | 29°59 | 22° 0 | 27° 4 | 16°30 | 25°15 | 20°43 | 26♌40 | 29♏31 | 11°57 | 17°10 | 15°57 | 28°14 | 23°24 | F 2 |
| S 3 | 12 46 49 | 13°35'35 | 11♌49 | 23°36 | 28° 9 | 17°16 | 25°27 | 20°47 | 26°38 | 29°30 | 11°58 | 17°R11 | 15°54 | 28°21 | 23°R24 | S 3 |
| S 4 | 12 50 45 | 14°34'53 | 23°45 | 25°14 | 29°15 | 18° 3 | 25°39 | 20°52 | 26°37 | 29°29 | 11°59 | 17°11 | 15°51 | 28°28 | 23°24 | S 4 |
| M 5 | 12 54 42 | 15°34'08 | 5♍52 | 26°53 | 0♓21 | 18°49 | 25°52 | 20°56 | 26°35 | 29°28 | 12° 1 | 17° 9 | 15°47 | 28°34 | 23°24 | M 5 |
| T 6 | 12 58 38 | 16°33'20 | 18°14 | 28°33 | 1°27 | 19°35 | 26° 4 | 21° 1 | 26°34 | 29°27 | 12° 2 | 17° 5 | 15°44 | 28°41 | 23°24 | T 6 |
| W 7 | 13 2 35 | 17°32'31 | 0♎52 | 0♈15 | 2°33 | 20°21 | 26°17 | 21° 6 | 26°32 | 29°25 | 12° 4 | 16°58 | 15°41 | 28°48 | 23°23 | W 7 |
| T 8 | 13 6 31 | 18°31'39 | 13°48 | 1°58 | 3°40 | 21° 6 | 26°29 | 21°11 | 26°31 | 29°24 | 12° 5 | 16°50 | 15°38 | 28°54 | 23°23 | T 8 |
| F 9 | 13 10 28 | 19°30'46 | 27° 2 | 3°43 | 4°46 | 21°52 | 26°42 | 21°16 | 26°30 | 29°23 | 12° 6 | 16°39 | 15°35 | 29° 1 | 23°22 | F 9 |
| S 10 | 13 14 25 | 20°29'50 | 10♏31 | 5°29 | 5°53 | 22°38 | 26°55 | 21°21 | 26°29 | 29°22 | 12° 8 | 16°28 | 15°31 | 29° 8 | 23°22 | S 10 |
| S 11 | 13 18 21 | 21°28'53 | 24°13 | 7°17 | 7° 0 | 23°24 | 27° 8 | 21°26 | 26°27 | 29°21 | 12° 9 | 16°18 | 15°28 | 29°14 | 23°21 | S 11 |
| M12 | 13 22 18 | 22°27'54 | 8♐ 5 | 9° 6 | 8° 7 | 24°10 | 27°20 | 21°31 | 26°26 | 29°20 | 12°10 | 16°10 | 15°25 | 29°21 | 23°20 | M12 |
| T 13 | 13 26 14 | 23°26'53 | 22° 4 | 10°56 | 9°14 | 24°55 | 27°33 | 21°36 | 26°25 | 29°18 | 12°12 | 16° 3 | 15°22 | 29°27 | 23°19 | T 13 |
| W14 | 13 30 11 | 24°25'50 | 6♑ 8 | 12°48 | 10°21 | 25°41 | 27°46 | 21°41 | 26°24 | 29°17 | 12°13 | 16° 0 | 15°19 | 29°34 | 23°18 | W14 |
| T 15 | 13 34 7 | 25°24'46 | 20°13 | 14°41 | 11°29 | 26°27 | 27°59 | 21°47 | 26°23 | 29°16 | 12°14 | 15°D59 | 15°16 | 29°41 | 23°17 | T 15 |
| F 16 | 13 38 4 | 26°23'40 | 4♒20 | 16°36 | 12°36 | 27°12 | 28°12 | 21°52 | 26°22 | 29°15 | 12°16 | 15°59 | 15°12 | 29°47 | 23°16 | F 16 |
| S 17 | 13 42 0 | 27°22'32 | 18°27 | 18°33 | 13°44 | 27°58 | 28°25 | 21°58 | 26°21 | 29°13 | 12°17 | 15°R59 | 15° 9 | 29°54 | 23°15 | S 17 |
| S 18 | 13 45 57 | 28°21'23 | 2♓34 | 20°30 | 14°52 | 28°43 | 28°39 | 22° 4 | 26°21 | 29°12 | 12°18 | 15°58 | 15° 6 | 0♌ 1 | 23°13 | S 18 |
| M19 | 13 49 54 | 29°20'12 | 16°37 | 22°30 | 16° 0 | 29°29 | 28°52 | 22° 9 | 26°20 | 29°11 | 12°19 | 15°55 | 15° 3 | 0° 7 | 23°12 | M19 |
| T 20 | 13 53 50 | 0♉18'59 | 0♈36 | 24°30 | 17° 8 | 0♉14 | 29° 5 | 22°15 | 26°19 | 29° 9 | 12°21 | 15°49 | 15° 0 | 0°14 | 23°10 | T 20 |
| W21 | 13 57 47 | 1°17'44 | 14°27 | 26°32 | 18°16 | 0°59 | 29°18 | 22°21 | 26°18 | 29° 8 | 12°22 | 15°40 | 14°57 | 0°21 | 23° 8 | W21 |
| T 22 | 14 1 43 | 2°16'27 | 28° 6 | 28°36 | 19°25 | 1°45 | 29°32 | 22°27 | 26°18 | 29° 7 | 12°23 | 15°29 | 14°53 | 0°27 | 23° 7 | T 22 |
| F 23 | 14 5 40 | 3°15'09 | 11♉30 | 0♉40 | 20°33 | 2°30 | 29°45 | 22°33 | 26°17 | 29° 5 | 12°24 | 15°17 | 14°50 | 0°34 | 23° 5 | F 23 |
| S 24 | 14 9 36 | 4°13'48 | 24°37 | 2°45 | 21°42 | 3°15 | 29°58 | 22°39 | 26°17 | 29° 4 | 12°25 | 15° 4 | 14°47 | 0°41 | 23° 3 | S 24 |
| S 25 | 14 13 33 | 5°12'26 | 7♊25 | 4°52 | 22°50 | 4° 0 | 0♊12 | 22°45 | 26°16 | 29° 2 | 12°26 | 14°53 | 14°44 | 0°47 | 23° 1 | S 25 |
| M26 | 14 17 29 | 6°11'01 | 19°55 | 6°59 | 23°59 | 4°45 | 0°25 | 22°51 | 26°16 | 29° 1 | 12°27 | 14°43 | 14°41 | 0°54 | 22°59 | M26 |
| T 27 | 14 21 26 | 7° 9'35 | 2♋ 9 | 9° 7 | 25° 8 | 5°30 | 0°39 | 22°57 | 26°15 | 28°59 | 12°28 | 14°37 | 14°37 | 1° 1 | 22°56 | T 27 |
| W28 | 14 25 23 | 8° 8'06 | 14°10 | 11°15 | 26°17 | 6°15 | 0°53 | 23° 3 | 26°15 | 28°58 | 12°30 | 14°32 | 14°34 | 1° 7 | 22°54 | W28 |
| T 29 | 14 29 19 | 9° 6'35 | 26° 2 | 13°23 | 27°26 | 7° 0 | 1° 6 | 23°10 | 26°15 | 28°56 | 12°31 | 14°30 | 14°31 | 1°14 | 22°52 | T 29 |
| F 30 | 14 33 16 | 10♉ 5'02 | 7♌50 | 15♉32 | 28♓35 | 7♉45 | 1♊20 | 23♊16 | 26♌15 | 28♏55 | 12♓32 | 14♌30 | 14♌28 | 1♌21 | 22♐49 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n35 | 19n42 | 2s30 | 5s58 | 2s22 | 12s12 | 0n41 | 5n38 | 0s36 | 18n17 | 0s44 | 21n53 | 1s11 | 13n20 | 0n46 | 18s19 | 1n44 | 18s32 | 12s25 | 15n40 | 16n 1 | 18n57 | 17s40 | 5n35 |
| F 2 | 4 58 | 18 38 | 1 31 | 5 21 | 2 23 | 11 55 | 0 36 | 5 56 | 0 35 | 18 20 | 0 44 | 21 54 | 1 11 | 13 20 | 0 46 | 18 19 | 1 44 | 18 31 | 12 25 | 15 40 | 16 2 | 18 56 | 17 39 | 5 36 |
| S 3 | 5 21 | 16 45 | 0 29 | 4 44 | 2 24 | 11 37 | 0 31 | 6 15 | 0 34 | 18 23 | 0 44 | 21 54 | 1 11 | 13 21 | 0 46 | 18 19 | 1 44 | 18 31 | 12 25 | 15 39 | 16 3 | 18 56 | 17 38 | 5 36 |
| S 4 | 5 44 | 14 8 | 0n35 | 4 5 | 2 24 | 11 19 | 0 26 | 6 33 | 0 34 | 18 26 | 0 44 | 21 55 | 1 11 | 13 21 | 0 46 | 18 18 | 1 44 | 18 30 | 12 26 | 15 39 | 16 4 | 18 55 | 17 37 | 5 37 |
| M 5 | 6 7 | 10 52 | 1 39 | 3 26 | 2 23 | 11 1 | 0 21 | 6 51 | 0 33 | 18 29 | 0 44 | 21 55 | 1 10 | 13 22 | 0 46 | 18 18 | 1 44 | 18 30 | 12 26 | 15 40 | 16 5 | 18 55 | 17 37 | 5 38 |
| T 6 | 6 30 | 7 4 | 2 38 | 2 45 | 2 22 | 10 42 | 0 16 | 7 9 | 0 33 | 18 32 | 0 43 | 21 56 | 1 10 | 13 22 | 0 46 | 18 18 | 1 44 | 18 30 | 12 26 | 15 41 | 16 6 | 18 54 | 17 36 | 5 39 |
| W 7 | 6 52 | 2 53 | 3 32 | 2 3 | 2 21 | 10 23 | 0 11 | 7 26 | 0 32 | 18 35 | 0 43 | 21 56 | 1 10 | 13 22 | 0 46 | 18 18 | 1 44 | 18 29 | 12 26 | 15 43 | 16 6 | 18 54 | 17 35 | 5 39 |
| T 8 | 7 15 | 1s31 | 4 15 | 1 20 | 2 19 | 10 3 | 0 6 | 7 44 | 0 31 | 18 38 | 0 43 | 21 57 | 1 10 | 13 23 | 0 46 | 18 17 | 1 44 | 18 29 | 12 26 | 15 46 | 16 7 | 18 53 | 17 34 | 5 40 |
| F 9 | 7 37 | 5 57 | 4 46 | 0 37 | 2 17 | 9 43 | 0 1 | 8 2 | 0 31 | 18 41 | 0 43 | 21 57 | 1 10 | 13 23 | 0 46 | 18 17 | 1 44 | 18 29 | 12 27 | 15 49 | 16 8 | 18 53 | 17 34 | 5 41 |
| S 10 | 8 0 | 10 10 | 5 2 | 0n 8 | 2 14 | 9 23 | 0s 3 | 8 19 | 0 30 | 18 44 | 0 43 | 21 58 | 1 9 | 13 24 | 0 46 | 18 17 | 1 45 | 18 28 | 12 27 | 15 52 | 16 9 | 18 52 | 17 33 | 5 41 |
| S 11 | 8 22 | 13 56 | 5 0 | 0 53 | 2 10 | 9 3 | 0 8 | 8 37 | 0 30 | 18 47 | 0 43 | 21 58 | 1 9 | 13 24 | 0 46 | 18 16 | 1 45 | 18 28 | 12 27 | 15 55 | 16 10 | 18 52 | 17 32 | 5 42 |
| M12 | 8 44 | 16 59 | 4 42 | 1 40 | 2 6 | 8 42 | 0 12 | 8 54 | 0 29 | 18 50 | 0 43 | 21 59 | 1 9 | 13 24 | 0 46 | 18 16 | 1 45 | 18 28 | 12 27 | 15 58 | 16 11 | 18 51 | 17 31 | 5 43 |
| T 13 | 9 6 | 19 4 | 4 6 | 2 27 | 2 2 | 8 21 | 0 17 | 9 12 | 0 28 | 18 54 | 0 42 | 21 59 | 1 9 | 13 25 | 0 46 | 18 16 | 1 45 | 18 27 | 12 28 | 16 0 | 16 12 | 18 51 | 17 31 | 5 44 |
| W14 | 9 27 | 20 0 | 3 15 | 3 15 | 1 57 | 8 0 | 0 21 | 9 29 | 0 28 | 18 57 | 0 42 | 22 0 | 1 9 | 13 25 | 0 46 | 18 16 | 1 45 | 18 27 | 12 28 | 16 1 | 16 13 | 18 50 | 17 30 | 5 44 |
| T 15 | 9 49 | 19 42 | 2 13 | 4 4 | 1 52 | 7 38 | 0 25 | 9 46 | 0 27 | 19 0 | 0 42 | 22 0 | 1 9 | 13 25 | 0 46 | 18 15 | 1 45 | 18 27 | 12 28 | 16 1 | 16 14 | 18 50 | 17 29 | 5 45 |
| F 16 | 10 10 | 18 9 | 1 2 | 4 53 | 1 46 | 7 16 | 0 29 | 10 3 | 0 27 | 19 3 | 0 42 | 22 1 | 1 8 | 13 26 | 0 46 | 18 15 | 1 45 | 18 27 | 12 28 | 16 1 | 16 15 | 18 49 | 17 28 | 5 46 |
| S 17 | 10 31 | 15 29 | 0s13 | 5 43 | 1 39 | 6 54 | 0 33 | 10 20 | 0 26 | 19 6 | 0 42 | 22 1 | 1 8 | 13 26 | 0 46 | 18 15 | 1 45 | 18 26 | 12 29 | 16 1 | 16 16 | 18 49 | 17 28 | 5 46 |
| S 18 | 10 52 | 11 54 | 1 27 | 6 34 | 1 33 | 6 31 | 0 37 | 10 36 | 0 25 | 19 9 | 0 42 | 22 2 | 1 8 | 13 26 | 0 46 | 18 14 | 1 45 | 18 26 | 12 29 | 16 1 | 16 17 | 18 48 | 17 27 | 5 47 |
| M19 | 11 13 | 7 39 | 2 35 | 7 25 | 1 25 | 6 8 | 0 41 | 10 53 | 0 25 | 19 12 | 0 42 | 22 2 | 1 8 | 13 26 | 0 46 | 18 14 | 1 45 | 18 26 | 12 29 | 16 2 | 16 18 | 18 47 | 17 26 | 5 48 |
| T 20 | 11 34 | 3 1 | 3 33 | 8 17 | 1 17 | 5 45 | 0 45 | 11 10 | 0 24 | 19 15 | 0 41 | 22 3 | 1 8 | 13 27 | 0 46 | 18 14 | 1 45 | 18 26 | 12 29 | 16 4 | 16 19 | 18 47 | 17 25 | 5 48 |
| W21 | 11 54 | 1n43 | 4 18 | 9 9 | 1 9 | 5 22 | 0 48 | 11 26 | 0 23 | 19 18 | 0 41 | 22 3 | 1 7 | 13 27 | 0 46 | 18 13 | 1 45 | 18 25 | 12 30 | 16 7 | 16 20 | 18 46 | 17 25 | 5 49 |
| T 22 | 12 15 | 6 18 | 4 48 | 10 1 | 1 0 | 4 59 | 0 52 | 11 42 | 0 23 | 19 21 | 0 41 | 22 4 | 1 7 | 13 27 | 0 46 | 18 13 | 1 45 | 18 25 | 12 30 | 16 10 | 16 20 | 18 46 | 17 24 | 5 50 |
| F 23 | 12 35 | 10 29 | 5 0 | 10 53 | 0 51 | 4 35 | 0 55 | 11 58 | 0 22 | 19 24 | 0 41 | 22 4 | 1 7 | 13 27 | 0 46 | 18 13 | 1 45 | 18 25 | 12 30 | 16 14 | 16 21 | 18 45 | 17 23 | 5 50 |
| S 24 | 12 54 | 14 5 | 4 57 | 11 45 | 0 42 | 4 11 | 0 59 | 12 14 | 0 22 | 19 27 | 0 41 | 22 5 | 1 7 | 13 27 | 0 46 | 18 12 | 1 45 | 18 25 | 12 30 | 16 17 | 16 22 | 18 45 | 17 22 | 5 51 |
| S 25 | 13 14 | 16 56 | 4 38 | 12 37 | 0 32 | 3 47 | 1 2 | 12 30 | 0 21 | 19 30 | 0 41 | 22 5 | 1 7 | 13 27 | 0 46 | 18 12 | 1 45 | 18 25 | 12 31 | 16 21 | 16 23 | 18 44 | 17 22 | 5 52 |
| M26 | 13 34 | 18 55 | 4 7 | 13 29 | 0 22 | 3 23 | 1 5 | 12 46 | 0 20 | 19 33 | 0 41 | 22 6 | 1 7 | 13 27 | 0 46 | 18 12 | 1 45 | 18 24 | 12 31 | 16 23 | 16 24 | 18 43 | 17 21 | 5 52 |
| T 27 | 13 53 | 19 59 | 3 24 | 14 20 | 0 12 | 2 59 | 1 8 | 13 2 | 0 20 | 19 35 | 0 41 | 22 6 | 1 6 | 13 28 | 0 46 | 18 11 | 1 45 | 18 24 | 12 31 | 16 25 | 16 25 | 18 43 | 17 20 | 5 53 |
| W28 | 14 12 | 20 6 | 2 33 | 15 10 | 0 1 | 2 34 | 1 11 | 13 17 | 0 19 | 19 38 | 0 40 | 22 7 | 1 6 | 13 28 | 0 46 | 18 11 | 1 45 | 18 24 | 12 32 | 16 27 | 16 26 | 18 42 | 17 19 | 5 54 |
| T 29 | 14 30 | 19 20 | 1 36 | 15 59 | 0n10 | 2 9 | 1 14 | 13 32 | 0 18 | 19 41 | 0 40 | 22 7 | 1 6 | 13 28 | 0 46 | 18 11 | 1 45 | 18 24 | 12 32 | 16 27 | 16 27 | 18 42 | 17 19 | 5 54 |
| F 30 | 14n49 | 17n43 | 0s35 | 16n47 | 0n20 | 1s45 | 1s17 | 13n48 | 0s18 | 19n44 | 0s40 | 22n 8 | 1s 6 | 13n28 | 0n46 | 18s10 | 1n45 | 18s24 | 12s32 | 16n27 | 16n28 | 18n41 | 17s18 | 5n55 |

Julian Day Number = 2560112.5, Delta T = 292.23 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°53'43, Lahiri = 28°00'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2297

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 37 12 | 11♉ 3'27 | 19♌40 | 17♉39 | 29♓44 | 8♉30 | 1♊34 | 23♊23 | 26°R14 | 28°R53 | 12♓33 | 14°R30 | 14♌25 | 1♌27 | 22°R47 | S 1 |
| S 2 | 14 41 9 | 12° 1'50 | 1♍37 | 19°47 | 0♈53 | 9°15 | 1°47 | 23°29 | 26♌14 | 28♏52 | 12°34 | 14♌29 | 14°22 | 1°34 | 22♐44 | S 2 |
| M 3 | 14 45 5 | 13° 0'11 | 13°47 | 21°53 | 2° 2 | 10° 0 | 2° 1 | 23°36 | 26°D14 | 28°50 | 12°35 | 14°27 | 14°18 | 1°40 | 22°41 | M 3 |
| T 4 | 14 49 2 | 13°58'30 | 26°14 | 23°57 | 3°12 | 10°44 | 2°15 | 23°42 | 26°14 | 28°49 | 12°35 | 14°22 | 14°15 | 1°47 | 22°38 | T 4 |
| W 5 | 14 52 58 | 14°56'46 | 9♎ 1 | 26° 1 | 4°21 | 11°29 | 2°29 | 23°49 | 26°14 | 28°47 | 12°36 | 14°15 | 14°12 | 1°54 | 22°36 | W 5 |
| T 6 | 14 56 55 | 15°55'01 | 22°10 | 28° 2 | 5°31 | 12°13 | 2°42 | 23°56 | 26°14 | 28°46 | 12°37 | 14° 5 | 14° 9 | 2° 0 | 22°33 | T 6 |
| F 7 | 15 0 52 | 16°53'14 | 5♏42 | 0♊ 1 | 6°40 | 12°58 | 2°56 | 24° 2 | 26°15 | 28°44 | 12°38 | 13°53 | 14° 6 | 2° 7 | 22°30 | F 7 |
| S 8 | 15 4 48 | 17°51'25 | 19°34 | 1°57 | 7°50 | 13°42 | 3°10 | 24° 9 | 26°15 | 28°42 | 12°39 | 13°41 | 14° 2 | 2°14 | 22°27 | S 8 |
| S 9 | 15 8 45 | 18°49'35 | 3♐42 | 3°51 | 8°59 | 14°27 | 3°24 | 24°16 | 26°15 | 28°41 | 12°40 | 13°30 | 13°59 | 2°20 | 22°23 | S 9 |
| M10 | 15 12 41 | 19°47'43 | 18° 1 | 5°42 | 10° 9 | 15°11 | 3°38 | 24°23 | 26°15 | 28°39 | 12°41 | 13°20 | 13°56 | 2°27 | 22°20 | M10 |
| T 11 | 15 16 38 | 20°45'49 | 2♑24 | 7°30 | 11°19 | 15°56 | 3°52 | 24°30 | 26°16 | 28°38 | 12°41 | 13°13 | 13°53 | 2°34 | 22°17 | T 11 |
| W12 | 15 20 34 | 21°43'55 | 16°48 | 9°15 | 12°29 | 16°40 | 4° 6 | 24°37 | 26°16 | 28°36 | 12°42 | 13° 9 | 13°50 | 2°40 | 22°14 | W12 |
| T 13 | 15 24 31 | 22°41'58 | 1♒ 7 | 10°56 | 13°39 | 17°24 | 4°20 | 24°44 | 26°17 | 28°34 | 12°43 | 13° 7 | 13°47 | 2°47 | 22°10 | T 13 |
| F 14 | 15 28 27 | 23°40'01 | 15°19 | 12°34 | 14°49 | 18° 8 | 4°34 | 24°51 | 26°17 | 28°33 | 12°44 | 13°D 6 | 13°43 | 2°54 | 22° 7 | F 14 |
| S 15 | 15 32 24 | 24°38'01 | 29°23 | 14° 8 | 15°59 | 18°52 | 4°48 | 24°58 | 26°18 | 28°31 | 12°44 | 13°R 6 | 13°40 | 3° 0 | 22° 3 | S 15 |
| S 16 | 15 36 21 | 25°36'01 | 13♓18 | 15°39 | 17° 9 | 19°36 | 5° 2 | 25° 5 | 26°19 | 28°29 | 12°45 | 13° 5 | 13°37 | 3° 7 | 22° 0 | S 16 |
| M17 | 15 40 17 | 26°33'59 | 27° 3 | 17° 6 | 18°20 | 20°21 | 5°16 | 25°12 | 26°19 | 28°28 | 12°46 | 13° 2 | 13°34 | 3°14 | 21°56 | M17 |
| T 18 | 15 44 14 | 27°31'57 | 10♈40 | 18°29 | 19°30 | 21° 4 | 5°30 | 25°19 | 26°20 | 28°26 | 12°46 | 12°57 | 13°31 | 3°20 | 21°52 | T 18 |
| W19 | 15 48 10 | 28°29'52 | 24° 6 | 19°49 | 20°40 | 21°48 | 5°44 | 25°27 | 26°21 | 28°25 | 12°47 | 12°48 | 13°28 | 3°27 | 21°49 | W19 |
| T 20 | 15 52 7 | 29°27'47 | 7♉21 | 21° 4 | 21°51 | 22°32 | 5°58 | 25°34 | 26°22 | 28°23 | 12°47 | 12°38 | 13°24 | 3°33 | 21°45 | T 20 |
| F 21 | 15 56 3 | 0♊25'40 | 20°23 | 22°16 | 23° 1 | 23°16 | 6°12 | 25°41 | 26°23 | 28°21 | 12°48 | 12°26 | 13°21 | 3°40 | 21°41 | F 21 |
| S 22 | 16 0 0 | 1°23'32 | 3♊12 | 23°23 | 24°12 | 24° 0 | 6°26 | 25°49 | 26°24 | 28°20 | 12°49 | 12°14 | 13°18 | 3°47 | 21°37 | S 22 |
| S 23 | 16 3 56 | 2°21'22 | 15°46 | 24°26 | 25°22 | 24°44 | 6°40 | 25°56 | 26°25 | 28°18 | 12°49 | 12° 3 | 13°15 | 3°53 | 21°33 | S 23 |
| M24 | 16 7 53 | 3°19'11 | 28° 6 | 25°26 | 26°33 | 25°27 | 6°55 | 26° 3 | 26°26 | 28°16 | 12°50 | 11°53 | 13°12 | 4° 0 | 21°29 | M24 |
| T 25 | 16 11 50 | 4°16'59 | 10♋14 | 26°21 | 27°43 | 26°11 | 7° 9 | 26°11 | 26°27 | 28°15 | 12°50 | 11°47 | 13° 8 | 4° 7 | 21°25 | T 25 |
| W26 | 16 15 46 | 5°14'45 | 22°11 | 27°12 | 28°54 | 26°54 | 7°23 | 26°18 | 26°28 | 28°13 | 12°50 | 11°42 | 13° 5 | 4°13 | 21°21 | W26 |
| T 27 | 16 19 43 | 6°12'29 | 4♌ 1 | 27°58 | 0♉ 5 | 27°38 | 7°37 | 26°26 | 26°29 | 28°12 | 12°51 | 11°41 | 13° 2 | 4°20 | 21°17 | T 27 |
| F 28 | 16 23 39 | 7°10'12 | 15°48 | 28°40 | 1°16 | 28°21 | 7°51 | 26°33 | 26°31 | 28°10 | 12°51 | 11°D40 | 12°59 | 4°27 | 21°13 | F 28 |
| S 29 | 16 27 36 | 8° 7'53 | 27°37 | 29°18 | 2°26 | 29° 5 | 8° 5 | 26°41 | 26°32 | 28° 8 | 12°52 | 11°41 | 12°56 | 4°33 | 21° 9 | S 29 |
| S 30 | 16 31 32 | 9° 5'33 | 9♍34 | 29°51 | 3°37 | 29°48 | 8°19 | 26°48 | 26°33 | 28° 7 | 12°52 | 11°R41 | 12°53 | 4°40 | 21° 5 | S 30 |
| M31 | 16 35 29 | 10♊ 3'11 | 21♍44 | 0♋20 | 4♉48 | 0♊31 | 8♊33 | 26♊56 | 26♌35 | 28♏ 5 | 12♓52 | 11♌41 | 12♌49 | 4♌47 | 21♐ 1 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 7 | 15n20 | 0n27 | 17n34 | 0n31 | 1s20 | 1s20 | 14n 3 | 0s17 | 19n47 | 0s40 | 22n 8 | 1s 6 | 13n28 | 0n45 | 18s10 | 1n45 | 18s24 | 12s32 | 16n27 | 16n29 | 18n40 | 17s17 | 5n55 |
| S 2 | 15 25 | 12 16 | 1 29 | 18 19 | 0 42 | 0 55 | 1 22 | 14 18 | 0 16 | 19 50 | 0 40 | 22 9 | 1 6 | 13 28 | 0 45 | 18 10 | 1 45 | 18 24 | 12 33 | 16 27 | 16 30 | 18 40 | 17 16 | 5 56 |
| M 3 | 15 43 | 8 39 | 2 28 | 19 3 | 0 52 | 0 29 | 1 25 | 14 32 | 0 16 | 19 53 | 0 40 | 22 9 | 1 6 | 13 28 | 0 45 | 18 9 | 1 45 | 18 24 | 12 33 | 16 28 | 16 31 | 18 39 | 17 16 | 5 57 |
| T 4 | 16 0 | 4 35 | 3 22 | 19 44 | 1 2 | 0 4 | 1 27 | 14 47 | 0 15 | 19 56 | 0 40 | 22 10 | 1 5 | 13 28 | 0 45 | 18 9 | 1 45 | 18 23 | 12 33 | 16 30 | 16 32 | 18 39 | 17 15 | 5 57 |
| W 5 | 16 18 | 0 13 | 4 6 | 20 24 | 1 12 | 0n21 | 1 30 | 15 1 | 0 14 | 19 58 | 0 40 | 22 10 | 1 5 | 13 28 | 0 45 | 18 9 | 1 45 | 18 23 | 12 34 | 16 32 | 16 32 | 18 38 | 17 14 | 5 58 |
| T 6 | 16 35 | 4s18 | 4 39 | 21 1 | 1 22 | 0 47 | 1 32 | 15 16 | 0 14 | 20 1 | 0 39 | 22 11 | 1 5 | 13 28 | 0 45 | 18 8 | 1 45 | 18 23 | 12 34 | 16 35 | 16 33 | 18 37 | 17 13 | 5 58 |
| F 7 | 16 51 | 8 43 | 4 58 | 21 36 | 1 31 | 1 12 | 1 34 | 15 30 | 0 13 | 20 4 | 0 39 | 22 11 | 1 5 | 13 27 | 0 45 | 18 8 | 1 45 | 18 23 | 12 34 | 16 38 | 16 34 | 18 37 | 17 13 | 5 59 |
| S 8 | 17 8 | 12 47 | 4 59 | 22 9 | 1 39 | 1 38 | 1 36 | 15 44 | 0 13 | 20 7 | 0 39 | 22 11 | 1 5 | 13 27 | 0 45 | 18 8 | 1 45 | 18 23 | 12 35 | 16 41 | 16 35 | 18 36 | 17 12 | 6 0 |
| S 9 | 17 24 | 16 14 | 4 42 | 22 39 | 1 47 | 2 3 | 1 38 | 15 57 | 0 12 | 20 10 | 0 39 | 22 12 | 1 5 | 13 27 | 0 45 | 18 7 | 1 45 | 18 23 | 12 35 | 16 45 | 16 36 | 18 35 | 17 11 | 6 0 |
| M10 | 17 39 | 18 45 | 4 8 | 23 6 | 1 55 | 2 29 | 1 40 | 16 11 | 0 11 | 20 12 | 0 39 | 22 12 | 1 4 | 13 27 | 0 45 | 18 7 | 1 45 | 18 23 | 12 35 | 16 47 | 16 37 | 18 35 | 17 11 | 6 1 |
| T 11 | 17 55 | 20 5 | 3 18 | 23 31 | 2 1 | 2 55 | 1 42 | 16 25 | 0 11 | 20 15 | 0 39 | 22 13 | 1 4 | 13 27 | 0 45 | 18 7 | 1 45 | 18 23 | 12 36 | 16 49 | 16 38 | 18 34 | 17 10 | 6 1 |
| W12 | 18 10 | 20 7 | 2 14 | 23 54 | 2 7 | 3 20 | 1 43 | 16 38 | 0 10 | 20 18 | 0 39 | 22 13 | 1 4 | 13 27 | 0 45 | 18 6 | 1 45 | 18 23 | 12 36 | 16 51 | 16 39 | 18 33 | 17 9 | 6 2 |
| T 13 | 18 25 | 18 51 | 1 3 | 24 14 | 2 12 | 3 46 | 1 45 | 16 51 | 0 9 | 20 20 | 0 39 | 22 14 | 1 4 | 13 26 | 0 45 | 18 6 | 1 45 | 18 23 | 12 36 | 16 51 | 16 40 | 18 33 | 17 9 | 6 2 |
| F 14 | 18 39 | 16 24 | 0s12 | 24 31 | 2 17 | 4 12 | 1 46 | 17 4 | 0 9 | 20 23 | 0 39 | 22 14 | 1 4 | 13 26 | 0 45 | 18 5 | 1 45 | 18 23 | 12 37 | 16 51 | 16 41 | 18 32 | 17 8 | 6 3 |
| S 15 | 18 54 | 13 0 | 1 25 | 24 46 | 2 20 | 4 37 | 1 48 | 17 17 | 0 8 | 20 26 | 0 39 | 22 14 | 1 4 | 13 26 | 0 45 | 18 5 | 1 45 | 18 23 | 12 37 | 16 51 | 16 42 | 18 31 | 17 7 | 6 3 |
| S 16 | 19 8 | 8 54 | 2 33 | 24 59 | 2 23 | 5 3 | 1 49 | 17 29 | 0 7 | 20 28 | 0 38 | 22 15 | 1 4 | 13 26 | 0 45 | 18 5 | 1 45 | 18 23 | 12 37 | 16 52 | 16 43 | 18 31 | 17 6 | 6 4 |
| M17 | 19 21 | 4 23 | 3 31 | 25 10 | 2 24 | 5 29 | 1 50 | 17 42 | 0 7 | 20 31 | 0 38 | 22 15 | 1 4 | 13 25 | 0 45 | 18 4 | 1 45 | 18 23 | 12 38 | 16 52 | 16 43 | 18 30 | 17 6 | 6 4 |
| T 18 | 19 35 | 0n18 | 4 16 | 25 19 | 2 25 | 5 54 | 1 51 | 17 54 | 0 6 | 20 33 | 0 38 | 22 16 | 1 3 | 13 25 | 0 45 | 18 4 | 1 45 | 18 23 | 12 38 | 16 54 | 16 44 | 18 29 | 17 5 | 6 5 |
| W19 | 19 47 | 4 54 | 4 46 | 25 25 | 2 25 | 6 20 | 1 52 | 18 6 | 0 5 | 20 36 | 0 38 | 22 16 | 1 3 | 13 25 | 0 45 | 18 4 | 1 45 | 18 23 | 12 38 | 16 56 | 16 45 | 18 29 | 17 4 | 6 5 |
| T 20 | 20 0 | 9 12 | 5 0 | 25 30 | 2 24 | 6 45 | 1 53 | 18 18 | 0 5 | 20 39 | 0 38 | 22 16 | 1 3 | 13 25 | 0 45 | 18 3 | 1 45 | 18 24 | 12 39 | 16 59 | 16 46 | 18 28 | 17 4 | 6 5 |
| F 21 | 20 12 | 13 1 | 4 59 | 25 32 | 2 22 | 7 10 | 1 54 | 18 30 | 0 4 | 20 41 | 0 38 | 22 17 | 1 3 | 13 24 | 0 45 | 18 3 | 1 45 | 18 24 | 12 39 | 17 3 | 16 47 | 18 27 | 17 3 | 6 6 |
| S 22 | 20 24 | 16 9 | 4 42 | 25 33 | 2 19 | 7 36 | 1 54 | 18 41 | 0 3 | 20 44 | 0 38 | 22 17 | 1 3 | 13 24 | 0 45 | 18 3 | 1 45 | 18 24 | 12 39 | 17 6 | 16 48 | 18 27 | 17 2 | 6 6 |
| S 23 | 20 36 | 18 28 | 4 12 | 25 32 | 2 15 | 8 1 | 1 55 | 18 52 | 0 3 | 20 46 | 0 38 | 22 17 | 1 3 | 13 23 | 0 45 | 18 2 | 1 45 | 18 24 | 12 40 | 17 9 | 16 49 | 18 26 | 17 2 | 6 7 |
| M24 | 20 47 | 19 53 | 3 30 | 25 30 | 2 11 | 8 26 | 1 55 | 19 4 | 0 2 | 20 48 | 0 38 | 22 18 | 1 3 | 13 23 | 0 45 | 18 2 | 1 45 | 18 24 | 12 40 | 17 12 | 16 50 | 18 25 | 17 1 | 6 7 |
| T 25 | 20 58 | 20 21 | 2 39 | 25 26 | 2 5 | 8 51 | 1 56 | 19 14 | 0 1 | 20 51 | 0 38 | 22 18 | 1 3 | 13 23 | 0 45 | 18 2 | 1 45 | 18 24 | 12 40 | 17 14 | 16 51 | 18 25 | 17 1 | 6 7 |
| W26 | 21 8 | 19 54 | 1 42 | 25 21 | 1 58 | 9 15 | 1 56 | 19 25 | 0 1 | 20 53 | 0 38 | 22 18 | 1 2 | 13 22 | 0 45 | 18 1 | 1 45 | 18 24 | 12 41 | 17 15 | 16 52 | 18 24 | 17 0 | 6 8 |
| T 27 | 21 18 | 18 33 | 0 41 | 25 14 | 1 51 | 9 40 | 1 56 | 19 36 | 0 0 | 20 56 | 0 37 | 22 19 | 1 2 | 13 22 | 0 44 | 18 1 | 1 45 | 18 24 | 12 41 | 17 15 | 16 52 | 18 23 | 16 59 | 6 8 |
| F 28 | 21 28 | 16 25 | 0n22 | 25 6 | 1 42 | 10 4 | 1 57 | 19 46 | 0n 0 | 20 58 | 0 37 | 22 19 | 1 2 | 13 21 | 0 44 | 18 1 | 1 45 | 18 25 | 12 41 | 17 15 | 16 53 | 18 22 | 16 59 | 6 9 |
| S 29 | 21 38 | 13 36 | 1 24 | 24 57 | 1 33 | 10 28 | 1 57 | 19 56 | 0 1 | 21 0 | 0 37 | 22 19 | 1 2 | 13 21 | 0 44 | 18 0 | 1 45 | 18 25 | 12 42 | 17 15 | 16 54 | 18 22 | 16 58 | 6 9 |
| S 30 | 21 47 | 10 11 | 2 24 | 24 47 | 1 23 | 10 52 | 1 57 | 20 6 | 0 2 | 21 3 | 0 37 | 22 20 | 1 2 | 13 20 | 0 44 | 18 0 | 1 45 | 18 25 | 12 42 | 17 15 | 16 55 | 18 21 | 16 58 | 6 9 |
| M31 | 21n55 | 6n18 | 3n17 | 24n35 | 1n11 | 11n16 | 1s57 | 20n16 | 0n 2 | 21n 5 | 0s37 | 22n20 | 1s 2 | 13n20 | 0n44 | 17s59 | 1n45 | 18s25 | 12s42 | 17n15 | 16n56 | 18n20 | 16s57 | 6n10 |

Julian Day Number = 2560142.5, Delta T = 292.37 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°53'47, Lahiri = 28°00'47



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## JUNE 2297

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 39 25 | 11♊ 0'48 | 4♎11 | 0♋43 | 5♉59 | 1♊15 | 8♊47 | 27♊ 4 | 26♌36 | 28°R 4 | 12♓53 | 11°R38 | 12♌46 | 4♌53 | 20°R57 | T 1 |
| W 2 | 16 43 22 | 11°58'23 | 17° 0 | 1° 3 | 7°10 | 1°58 | 9° 1 | 27°11 | 26°38 | 28♏ 2 | 12°53 | 11♌33 | 12°43 | 5° 0 | 20♐52 | W 2 |
| T 3 | 16 47 19 | 12°55'57 | 0♏15 | 1°17 | 8°21 | 2°41 | 9°15 | 27°19 | 26°39 | 28° 0 | 12°53 | 11°26 | 12°40 | 5° 7 | 20°48 | T 3 |
| F 4 | 16 51 15 | 13°53'30 | 13°56 | 1°27 | 9°32 | 3°24 | 9°30 | 27°27 | 26°41 | 27°59 | 12°53 | 11°18 | 12°37 | 5°13 | 20°44 | F 4 |
| S 5 | 16 55 12 | 14°51'01 | 28° 2 | 1°32 | 10°43 | 4° 7 | 9°44 | 27°34 | 26°43 | 27°57 | 12°53 | 11° 9 | 12°34 | 5°20 | 20°40 | S 5 |
| S 6 | 16 59 8 | 15°48'32 | 12♐28 | 1°R33 | 11°54 | 4°50 | 9°58 | 27°42 | 26°44 | 27°56 | 12°54 | 11° 1 | 12°30 | 5°26 | 20°35 | S 6 |
| M 7 | 17 3 5 | 16°46'01 | 27° 9 | 1°29 | 13° 5 | 5°33 | 10°12 | 27°50 | 26°46 | 27°54 | 12°54 | 10°54 | 12°27 | 5°33 | 20°31 | M 7 |
| T 8 | 17 7 1 | 17°43'30 | 11♑57 | 1°20 | 14°17 | 6°16 | 10°26 | 27°57 | 26°48 | 27°53 | 12°54 | 10°48 | 12°24 | 5°40 | 20°27 | T 8 |
| W 9 | 17 10 58 | 18°40'57 | 26°44 | 1° 8 | 15°28 | 6°58 | 10°40 | 28° 5 | 26°50 | 27°51 | 12°54 | 10°46 | 12°21 | 5°46 | 20°23 | W 9 |
| T 10 | 17 14 54 | 19°38'24 | 11♒23 | 0°51 | 16°39 | 7°41 | 10°54 | 28°13 | 26°52 | 27°50 | 12°54 | 10°D45 | 12°18 | 5°53 | 20°18 | T 10 |
| F 11 | 17 18 51 | 20°35'50 | 25°51 | 0°31 | 17°50 | 8°24 | 11° 8 | 28°21 | 26°54 | 27°48 | 12°54 | 10°45 | 12°14 | 6° 0 | 20°14 | F 11 |
| S 12 | 17 22 48 | 21°33'15 | 10♓ 3 | 0° 7 | 19° 2 | 9° 6 | 11°22 | 28°28 | 26°56 | 27°47 | 12°R54 | 10°46 | 12°11 | 6° 6 | 20°10 | S 12 |
| S 13 | 17 26 44 | 22°30'40 | 23°59 | 29♊41 | 20°13 | 9°49 | 11°36 | 28°36 | 26°58 | 27°45 | 12°54 | 10°R47 | 12° 8 | 6°13 | 20° 5 | S 13 |
| M14 | 17 30 41 | 23°28'05 | 7♈38 | 29°12 | 21°25 | 10°31 | 11°50 | 28°44 | 27° 0 | 27°44 | 12°54 | 10°46 | 12° 5 | 6°20 | 20° 1 | M14 |
| T 15 | 17 34 37 | 24°25'28 | 21° 1 | 28°41 | 22°36 | 11°14 | 12° 3 | 28°52 | 27° 2 | 27°43 | 12°54 | 10°43 | 12° 2 | 6°26 | 19°57 | T 15 |
| W16 | 17 38 34 | 25°22'52 | 4♉10 | 28° 9 | 23°48 | 11°56 | 12°17 | 29° 0 | 27° 4 | 27°41 | 12°54 | 10°38 | 11°59 | 6°33 | 19°53 | W16 |
| T 17 | 17 42 30 | 26°20'14 | 17° 5 | 27°35 | 24°59 | 12°39 | 12°31 | 29° 7 | 27° 6 | 27°40 | 12°54 | 10°32 | 11°55 | 6°40 | 19°48 | T 17 |
| F 18 | 17 46 27 | 27°17'37 | 29°47 | 27° 1 | 26°11 | 13°21 | 12°45 | 29°15 | 27° 9 | 27°38 | 12°54 | 10°25 | 11°52 | 6°46 | 19°44 | F 18 |
| S 19 | 17 50 23 | 28°14'58 | 12♊17 | 26°28 | 27°22 | 14° 3 | 12°59 | 29°23 | 27°11 | 27°37 | 12°54 | 10°17 | 11°49 | 6°53 | 19°40 | S 19 |
| S 20 | 17 54 20 | 29°12'19 | 24°35 | 25°55 | 28°34 | 14°46 | 13°13 | 29°31 | 27°13 | 27°36 | 12°54 | 10°10 | 11°46 | 6°59 | 19°36 | S 20 |
| M21 | 17 58 17 | 0♋ 9'40 | 6♋43 | 25°24 | 29°46 | 15°28 | 13°26 | 29°39 | 27°16 | 27°34 | 12°53 | 10° 4 | 11°43 | 7° 6 | 19°31 | M21 |
| T 22 | 18 2 13 | 1° 7'00 | 18°41 | 24°54 | 0♊57 | 16°10 | 13°40 | 29°47 | 27°18 | 27°33 | 12°53 | 10° 0 | 11°40 | 7°13 | 19°27 | T 22 |
| W23 | 18 6 10 | 2° 4'19 | 0♌33 | 24°27 | 2° 9 | 16°52 | 13°54 | 29°54 | 27°21 | 27°32 | 12°53 | 9°58 | 11°36 | 7°19 | 19°23 | W23 |
| T 24 | 18 10 6 | 3° 1'38 | 12°21 | 24° 3 | 3°21 | 17°34 | 14° 8 | 0♋ 2 | 27°23 | 27°31 | 12°53 | 9°D58 | 11°33 | 7°26 | 19°19 | T 24 |
| F 25 | 18 14 3 | 3°58'56 | 24° 7 | 23°41 | 4°33 | 18°16 | 14°21 | 0°10 | 27°26 | 27°29 | 12°52 | 9°59 | 11°30 | 7°33 | 19°15 | F 25 |
| S 26 | 18 17 59 | 4°56'13 | 5♍57 | 23°24 | 5°44 | 18°58 | 14°35 | 0°18 | 27°28 | 27°28 | 12°52 | 10° 0 | 11°27 | 7°39 | 19°11 | S 26 |
| S 27 | 18 21 56 | 5°53'29 | 17°53 | 23°10 | 6°56 | 19°40 | 14°48 | 0°26 | 27°31 | 27°27 | 12°52 | 10° 2 | 11°24 | 7°46 | 19° 7 | S 27 |
| M28 | 18 25 52 | 6°50'45 | 0♎ 2 | 23° 1 | 8° 8 | 20°21 | 15° 2 | 0°33 | 27°33 | 27°26 | 12°51 | 10° 3 | 11°20 | 7°53 | 19° 3 | M28 |
| T 29 | 18 29 49 | 7°48'00 | 12°28 | 22°56 | 9°20 | 21° 3 | 15°16 | 0°41 | 27°36 | 27°25 | 12°51 | 10°R 3 | 11°17 | 7°59 | 18°59 | T 29 |
| W30 | 18 33 46 | 8♋45'15 | 25♎15 | 22°D55 | 10♊32 | 21♊45 | 15♊29 | 0♋49 | 27♌39 | 27♏23 | 12♓51 | 10♌ 2 | 11♌14 | 8♌ 6 | 18♐55 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 3 | 2n 4 | 4n 3 | 24n23 | 0n59 | 11n40 | 1s56 | 20n25 | 0n 3 | 21n 7 | 0s37 | 22n20 | 1s 2 | 13n19 | 0n44 | 17s59 | 1n45 | 18s25 | 12s43 | 17n16 | 16n57 | 18n19 | 16s56 | 6n10 |
| W 2 | 22 11 | 2s23 | 4 38 | 24 10 | 0 46 | 12 3 | 1 56 | 20 35 | 0 4 | 21 9 | 0 37 | 22 20 | 1 2 | 13 19 | 0 44 | 17 59 | 1 45 | 18 26 | 12 43 | 17 17 | 16 58 | 18 19 | 16 56 | 6 10 |
| T 3 | 22 19 | 6 51 | 5 0 | 23 56 | 0 33 | 12 26 | 1 56 | 20 44 | 0 4 | 21 12 | 0 37 | 22 21 | 1 2 | 13 18 | 0 44 | 17 58 | 1 45 | 18 26 | 12 43 | 17 19 | 16 59 | 18 18 | 16 55 | 6 10 |
| F 4 | 22 26 | 11 8 | 5 5 | 23 42 | 0 18 | 12 49 | 1 55 | 20 53 | 0 5 | 21 14 | 0 37 | 22 21 | 1 1 | 13 18 | 0 44 | 17 58 | 1 45 | 18 26 | 12 44 | 17 21 | 17 0 | 18 17 | 16 55 | 6 11 |
| S 5 | 22 32 | 14 56 | 4 53 | 23 26 | 0 3 | 13 12 | 1 55 | 21 2 | 0 6 | 21 16 | 0 37 | 22 21 | 1 1 | 13 17 | 0 44 | 17 58 | 1 45 | 18 26 | 12 44 | 17 24 | 17 1 | 18 16 | 16 54 | 6 11 |
| S 6 | 22 39 | 17 56 | 4 21 | 23 11 | 0s13 | 13 34 | 1 54 | 21 10 | 0 6 | 21 18 | 0 37 | 22 21 | 1 1 | 13 16 | 0 44 | 17 58 | 1 45 | 18 27 | 12 44 | 17 26 | 17 1 | 18 16 | 16 54 | 6 11 |
| M 7 | 22 45 | 19 50 | 3 32 | 22 54 | 0 29 | 13 56 | 1 54 | 21 18 | 0 7 | 21 20 | 0 37 | 22 22 | 1 1 | 13 16 | 0 44 | 17 57 | 1 45 | 18 27 | 12 45 | 17 28 | 17 2 | 18 15 | 16 53 | 6 11 |
| T 8 | 22 50 | 20 24 | 2 29 | 22 38 | 0 46 | 14 18 | 1 53 | 21 27 | 0 8 | 21 22 | 0 37 | 22 22 | 1 1 | 13 15 | 0 44 | 17 57 | 1 45 | 18 27 | 12 45 | 17 30 | 17 3 | 18 14 | 16 53 | 6 12 |
| W 9 | 22 55 | 19 33 | 1 15 | 22 21 | 1 3 | 14 39 | 1 52 | 21 34 | 0 8 | 21 24 | 0 36 | 22 22 | 1 1 | 13 14 | 0 44 | 17 57 | 1 45 | 18 27 | 12 46 | 17 30 | 17 4 | 18 13 | 16 52 | 6 12 |
| T 10 | 23 0 | 17 23 | 0s 3 | 22 4 | 1 20 | 15 1 | 1 51 | 21 42 | 0 9 | 21 26 | 0 36 | 22 22 | 1 1 | 13 14 | 0 44 | 17 56 | 1 45 | 18 28 | 12 46 | 17 31 | 17 5 | 18 13 | 16 52 | 6 12 |
| F 11 | 23 4 | 14 9 | 1 21 | 21 46 | 1 37 | 15 22 | 1 50 | 21 50 | 0 10 | 21 28 | 0 36 | 22 23 | 1 1 | 13 13 | 0 44 | 17 56 | 1 45 | 18 28 | 12 46 | 17 30 | 17 6 | 18 12 | 16 51 | 6 12 |
| S 12 | 23 8 | 10 7 | 2 31 | 21 29 | 1 55 | 15 42 | 1 49 | 21 57 | 0 10 | 21 30 | 0 36 | 22 23 | 1 1 | 13 12 | 0 44 | 17 56 | 1 45 | 18 28 | 12 47 | 17 30 | 17 7 | 18 11 | 16 51 | 6 12 |
| S 13 | 23 11 | 5 38 | 3 32 | 21 12 | 2 12 | 16 2 | 1 48 | 22 4 | 0 11 | 21 32 | 0 36 | 22 23 | 1 1 | 13 11 | 0 44 | 17 55 | 1 45 | 18 29 | 12 47 | 17 30 | 17 8 | 18 10 | 16 50 | 6 12 |
| M14 | 23 14 | 0 57 | 4 19 | 20 55 | 2 28 | 16 22 | 1 47 | 22 11 | 0 12 | 21 34 | 0 36 | 22 23 | 1 1 | 13 11 | 0 44 | 17 55 | 1 45 | 18 29 | 12 47 | 17 30 | 17 9 | 18 10 | 16 50 | 6 13 |
| T 15 | 23 17 | 3n42 | 4 51 | 20 39 | 2 45 | 16 41 | 1 45 | 22 17 | 0 12 | 21 36 | 0 36 | 22 23 | 1 0 | 13 10 | 0 44 | 17 55 | 1 45 | 18 29 | 12 48 | 17 31 | 17 9 | 18 9 | 16 49 | 6 13 |
| W16 | 23 19 | 8 4 | 5 7 | 20 23 | 3 0 | 17 1 | 1 44 | 22 24 | 0 13 | 21 38 | 0 36 | 22 23 | 1 0 | 13 9 | 0 44 | 17 55 | 1 45 | 18 30 | 12 48 | 17 32 | 17 10 | 18 8 | 16 49 | 6 13 |
| T 17 | 23 21 | 12 0 | 5 7 | 20 8 | 3 15 | 17 19 | 1 43 | 22 30 | 0 13 | 21 40 | 0 36 | 22 23 | 1 0 | 13 8 | 0 44 | 17 54 | 1 45 | 18 30 | 12 48 | 17 34 | 17 11 | 18 7 | 16 49 | 6 13 |
| F 18 | 23 22 | 15 19 | 4 51 | 19 54 | 3 28 | 17 37 | 1 41 | 22 36 | 0 14 | 21 42 | 0 36 | 22 24 | 1 0 | 13 8 | 0 44 | 17 54 | 1 45 | 18 30 | 12 49 | 17 36 | 17 12 | 18 6 | 16 48 | 6 13 |
| S 19 | 23 23 | 17 53 | 4 22 | 19 40 | 3 41 | 17 55 | 1 40 | 22 42 | 0 15 | 21 44 | 0 36 | 22 24 | 1 0 | 13 7 | 0 44 | 17 54 | 1 45 | 18 31 | 12 49 | 17 38 | 17 13 | 18 5 | 16 48 | 6 13 |
| S 20 | 23 24 | 19 36 | 3 42 | 19 28 | 3 52 | 18 13 | 1 38 | 22 47 | 0 15 | 21 45 | 0 36 | 22 24 | 1 0 | 13 6 | 0 44 | 17 53 | 1 45 | 18 31 | 12 49 | 17 40 | 17 14 | 18 5 | 16 47 | 6 13 |
| M21 | 23 24 | 20 23 | 2 51 | 19 17 | 4 3 | 18 30 | 1 36 | 22 52 | 0 16 | 21 47 | 0 36 | 22 24 | 1 0 | 13 5 | 0 44 | 17 53 | 1 45 | 18 31 | 12 50 | 17 41 | 17 15 | 18 4 | 16 47 | 6 13 |
| T 22 | 23 24 | 20 14 | 1 53 | 19 7 | 4 11 | 18 46 | 1 35 | 22 57 | 0 17 | 21 49 | 0 36 | 22 24 | 1 0 | 13 4 | 0 44 | 17 53 | 1 45 | 18 32 | 12 50 | 17 43 | 17 16 | 18 3 | 16 47 | 6 13 |
| W23 | 23 23 | 19 10 | 0 51 | 18 58 | 4 19 | 19 2 | 1 33 | 23 2 | 0 17 | 21 50 | 0 36 | 22 24 | 1 0 | 13 3 | 0 44 | 17 53 | 1 45 | 18 32 | 12 50 | 17 43 | 17 16 | 18 2 | 16 46 | 6 13 |
| T 24 | 23 22 | 17 17 | 0n13 | 18 51 | 4 25 | 19 18 | 1 31 | 23 7 | 0 18 | 21 52 | 0 36 | 22 24 | 1 0 | 13 3 | 0 44 | 17 52 | 1 45 | 18 33 | 12 51 | 17 43 | 17 17 | 18 1 | 16 46 | 6 13 |
| F 25 | 23 20 | 14 40 | 1 17 | 18 46 | 4 29 | 19 33 | 1 29 | 23 11 | 0 19 | 21 54 | 0 35 | 22 24 | 1 0 | 13 2 | 0 44 | 17 52 | 1 44 | 18 33 | 12 51 | 17 43 | 17 18 | 18 1 | 16 46 | 6 13 |
| S 26 | 23 18 | 11 27 | 2 17 | 18 42 | 4 32 | 19 48 | 1 27 | 23 16 | 0 19 | 21 55 | 0 35 | 22 24 | 1 0 | 13 1 | 0 43 | 17 52 | 1 44 | 18 34 | 12 51 | 17 43 | 17 19 | 18 0 | 16 45 | 6 13 |
| S 27 | 23 16 | 7 44 | 3 13 | 18 40 | 4 34 | 20 2 | 1 25 | 23 20 | 0 20 | 21 57 | 0 35 | 22 24 | 0 59 | 13 0 | 0 43 | 17 52 | 1 44 | 18 34 | 12 52 | 17 42 | 17 20 | 17 59 | 16 45 | 6 13 |
| M28 | 23 13 | 3 40 | 4 0 | 18 39 | 4 34 | 20 15 | 1 23 | 23 23 | 0 20 | 21 59 | 0 35 | 22 24 | 0 59 | 12 59 | 0 43 | 17 51 | 1 44 | 18 34 | 12 52 | 17 42 | 17 21 | 17 58 | 16 45 | 6 13 |
| T 29 | 23 10 | 0s39 | 4 38 | 18 40 | 4 33 | 20 28 | 1 21 | 23 27 | 0 21 | 22 0 | 0 35 | 22 24 | 0 59 | 12 58 | 0 43 | 17 51 | 1 44 | 18 35 | 12 52 | 17 42 | 17 22 | 17 57 | 16 45 | 6 13 |
| W30 | 23n 7 | 5s 3 | 5n 3 | 18n42 | 4s31 | 20n41 | 1s19 | 23n30 | 0n22 | 22n 2 | 0s35 | 22n24 | 0s59 | 12n57 | 0n43 | 17s51 | 1n44 | 18s35 | 12s53 | 17n42 | 17n23 | 17n56 | 16s44 | 6n13 |

Julian Day Number = 2560173.5, Delta T = 292.52 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°53'51, Lahiri = 28°00'51



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## JULY 2297

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 37 42 | 9♋42'29 | 8♏28 | 23♊ 0 | 11♊44 | 22♊26 | 15♊42 | 0♋57 | 27♌42 | 27°R22 | 12°R50 | 9°R59 | 11♌11 | 8♌13 | 18°R51 | T 1 |
| F 2 | 18 41 39 | 10°39'42 | 22° 7 | 23° 9 | 12°56 | 23° 8 | 15°56 | 1° 4 | 27°44 | 27♏21 | 12♓50 | 9♌56 | 11° 8 | 8°19 | 18♐48 | F 2 |
| S 3 | 18 45 35 | 11°36'55 | 6♐15 | 23°22 | 14° 8 | 23°50 | 16° 9 | 1°12 | 27°47 | 27°20 | 12°49 | 9°52 | 11° 5 | 8°26 | 18°44 | S 3 |
| S 4 | 18 49 32 | 12°34'08 | 20°46 | 23°41 | 15°20 | 24°31 | 16°22 | 1°20 | 27°50 | 27°19 | 12°49 | 9°48 | 11° 1 | 8°33 | 18°40 | S 4 |
| M 5 | 18 53 28 | 13°31'20 | 5♉38 | 24° 5 | 16°32 | 25°12 | 16°36 | 1°28 | 27°53 | 27°18 | 12°48 | 9°45 | 10°58 | 8°39 | 18°37 | M 5 |
| T 6 | 18 57 25 | 14°28'33 | 20°41 | 24°33 | 17°44 | 25°54 | 16°49 | 1°35 | 27°56 | 27°17 | 12°48 | 9°43 | 10°55 | 8°46 | 18°33 | T 6 |
| W 7 | 19 1 21 | 15°25'45 | 5♒47 | 25° 6 | 18°57 | 26°35 | 17° 2 | 1°43 | 27°59 | 27°16 | 12°47 | 9°D42 | 10°52 | 8°52 | 18°29 | W 7 |
| T 8 | 19 5 18 | 16°22'57 | 20°46 | 25°44 | 20° 9 | 27°16 | 17°15 | 1°51 | 28° 2 | 27°15 | 12°47 | 9°42 | 10°49 | 8°59 | 18°26 | T 8 |
| F 9 | 19 9 15 | 17°20'09 | 5♓33 | 26°26 | 21°21 | 27°58 | 17°28 | 1°58 | 28° 5 | 27°14 | 12°46 | 9°43 | 10°46 | 9° 6 | 18°23 | F 9 |
| S 10 | 19 13 11 | 18°17'21 | 20° 0 | 27°14 | 22°33 | 28°39 | 17°41 | 2° 6 | 28° 8 | 27°13 | 12°45 | 9°45 | 10°42 | 9°12 | 18°19 | S 10 |
| S 11 | 19 17 8 | 19°14'34 | 4♈ 5 | 28° 6 | 23°46 | 29°20 | 17°54 | 2°14 | 28°11 | 27°13 | 12°45 | 9°46 | 10°39 | 9°19 | 18°16 | S 11 |
| M12 | 19 21 4 | 20°11'46 | 17°48 | 29° 2 | 24°58 | 0♋ 1 | 18° 7 | 2°21 | 28°14 | 27°12 | 12°44 | 9°R46 | 10°36 | 9°26 | 18°13 | M12 |
| T 13 | 19 25 1 | 21° 9'00 | 1♉ 8 | 0♋ 3 | 26°10 | 0°42 | 18°20 | 2°29 | 28°17 | 27°11 | 12°43 | 9°46 | 10°33 | 9°32 | 18° 9 | T 13 |
| W14 | 19 28 57 | 22° 6'13 | 14° 9 | 1° 9 | 27°23 | 1°23 | 18°33 | 2°36 | 28°21 | 27°10 | 12°43 | 9°45 | 10°30 | 9°39 | 18° 6 | W14 |
| T 15 | 19 32 54 | 23° 3'27 | 26°52 | 2°18 | 28°35 | 2° 4 | 18°46 | 2°44 | 28°24 | 27° 9 | 12°42 | 9°43 | 10°26 | 9°46 | 18° 3 | T 15 |
| F 16 | 19 36 50 | 24° 0'42 | 9♊19 | 3°32 | 29°48 | 2°45 | 18°58 | 2°51 | 28°27 | 27° 9 | 12°41 | 9°41 | 10°23 | 9°52 | 18° 0 | F 16 |
| S 17 | 19 40 47 | 24°57'57 | 21°34 | 4°51 | 1♋ 0 | 3°25 | 19°11 | 2°59 | 28°30 | 27° 8 | 12°40 | 9°39 | 10°20 | 9°59 | 17°57 | S 17 |
| S 18 | 19 44 44 | 25°55'12 | 3♋39 | 6°13 | 2°13 | 4° 6 | 19°24 | 3° 6 | 28°33 | 27° 7 | 12°40 | 9°37 | 10°17 | 10° 6 | 17°55 | S 18 |
| M19 | 19 48 40 | 26°52'28 | 15°36 | 7°40 | 3°25 | 4°47 | 19°36 | 3°14 | 28°37 | 27° 7 | 12°39 | 9°35 | 10°14 | 10°12 | 17°52 | M19 |
| T 20 | 19 52 37 | 27°49'44 | 27°28 | 9°11 | 4°38 | 5°28 | 19°49 | 3°21 | 28°40 | 27° 6 | 12°38 | 9°34 | 10°11 | 10°19 | 17°49 | T 20 |
| W21 | 19 56 33 | 28°47'00 | 9♌15 | 10°45 | 5°51 | 6° 8 | 20° 1 | 3°28 | 28°43 | 27° 5 | 12°37 | 9°D34 | 10° 7 | 10°25 | 17°47 | W21 |
| T 22 | 20 0 30 | 29°44'17 | 21° 2 | 12°24 | 7° 3 | 6°49 | 20°13 | 3°36 | 28°47 | 27° 5 | 12°36 | 9°34 | 10° 4 | 10°32 | 17°44 | T 22 |
| F 23 | 20 4 26 | 0♌41'33 | 2♍50 | 14° 6 | 8°16 | 7°29 | 20°26 | 3°43 | 28°50 | 27° 4 | 12°35 | 9°35 | 10° 1 | 10°39 | 17°42 | F 23 |
| S 24 | 20 8 23 | 1°38'50 | 14°42 | 15°51 | 9°29 | 8°10 | 20°38 | 3°50 | 28°54 | 27° 4 | 12°35 | 9°36 | 9°58 | 10°45 | 17°39 | S 24 |
| S 25 | 20 12 19 | 2°36'08 | 26°42 | 17°40 | 10°42 | 8°50 | 20°50 | 3°57 | 28°57 | 27° 3 | 12°34 | 9°36 | 9°55 | 10°52 | 17°37 | S 25 |
| M26 | 20 16 16 | 3°33'25 | 8♎53 | 19°32 | 11°55 | 9°30 | 21° 2 | 4° 5 | 29° 1 | 27° 3 | 12°33 | 9°37 | 9°52 | 10°59 | 17°35 | M26 |
| T 27 | 20 20 13 | 4°30'43 | 21°19 | 21°27 | 13° 7 | 10°11 | 21°14 | 4°12 | 29° 4 | 27° 3 | 12°32 | 9°37 | 9°48 | 11° 5 | 17°33 | T 27 |
| W28 | 20 24 9 | 5°28'01 | 4♏ 4 | 23°24 | 14°20 | 10°51 | 21°26 | 4°19 | 29° 8 | 27° 2 | 12°31 | 9°R38 | 9°45 | 11°12 | 17°31 | W28 |
| T 29 | 20 28 6 | 6°25'20 | 17°12 | 25°23 | 15°33 | 11°31 | 21°38 | 4°26 | 29°11 | 27° 2 | 12°30 | 9°38 | 9°42 | 11°19 | 17°29 | T 29 |
| F 30 | 20 32 2 | 7°22'38 | 0♐44 | 27°25 | 16°46 | 12°11 | 21°49 | 4°33 | 29°15 | 27° 2 | 12°29 | 9°37 | 9°39 | 11°25 | 17°27 | F 30 |
| S 31 | 20 35 59 | 8♌19'58 | 14♐44 | 29♋28 | 17♋59 | 12♋51 | 22♊ 1 | 4♋40 | 29♌18 | 27♏ 1 | 12♓28 | 9♌37 | 9♌36 | 11♌32 | 17♐25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 3 | 9s21 | 5n13 | 18n46 | 4s28 | 20n53 | 1s17 | 23n33 | 0n22 | 22n 3 | 0s35 | 22n25 | 0s59 | 12n56 | 0n43 | 17s51 | 1n44 | 18s36 | 12s53 | 17n43 | 17n23 | 17n55 | 16s44 | 6n13 | T 1 |
| F 2 | 22 58 | 13 20 | 5 7 | 18 51 | 4 23 | 21 4 | 1 15 | 23 36 | 0 23 | 22 5 | 0 35 | 22 25 | 0 59 | 12 55 | 0 43 | 17 51 | 1 44 | 18 36 | 12 53 | 17 44 | 17 24 | 17 55 | 16 44 | 6 13 | F 2 |
| S 3 | 22 54 | 16 42 | 4 41 | 18 57 | 4 17 | 21 15 | 1 13 | 23 39 | 0 24 | 22 6 | 0 35 | 22 25 | 0 59 | 12 54 | 0 43 | 17 50 | 1 44 | 18 37 | 12 54 | 17 45 | 17 25 | 17 54 | 16 44 | 6 13 | S 3 |
| S 4 | 22 48 | 19 8 | 3 57 | 19 4 | 4 11 | 21 26 | 1 10 | 23 41 | 0 24 | 22 7 | 0 35 | 22 24 | 0 59 | 12 53 | 0 43 | 17 50 | 1 44 | 18 37 | 12 54 | 17 46 | 17 26 | 17 53 | 16 44 | 6 13 | S 4 |
| M 5 | 22 43 | 20 20 | 2 57 | 19 13 | 4 3 | 21 35 | 1 8 | 23 44 | 0 25 | 22 9 | 0 35 | 22 24 | 0 59 | 12 52 | 0 43 | 17 50 | 1 44 | 18 38 | 12 54 | 17 47 | 17 27 | 17 52 | 16 43 | 6 13 | M 5 |
| T 6 | 22 37 | 20 7 | 1 43 | 19 23 | 3 55 | 21 45 | 1 6 | 23 46 | 0 25 | 22 10 | 0 35 | 22 24 | 0 59 | 12 51 | 0 43 | 17 50 | 1 44 | 18 38 | 12 55 | 17 47 | 17 28 | 17 51 | 16 43 | 6 13 | T 6 |
| W 7 | 22 30 | 18 27 | 0 22 | 19 33 | 3 46 | 21 53 | 1 3 | 23 47 | 0 26 | 22 11 | 0 35 | 22 24 | 0 59 | 12 50 | 0 43 | 17 50 | 1 44 | 18 39 | 12 55 | 17 47 | 17 29 | 17 50 | 16 43 | 6 12 | W 7 |
| T 8 | 22 24 | 15 30 | 1s 1 | 19 44 | 3 36 | 22 1 | 1 1 | 23 49 | 0 27 | 22 13 | 0 35 | 22 24 | 0 59 | 12 49 | 0 43 | 17 50 | 1 44 | 18 39 | 12 55 | 17 47 | 17 30 | 17 49 | 16 43 | 6 12 | T 8 |
| F 9 | 22 17 | 11 36 | 2 18 | 19 56 | 3 25 | 22 9 | 0 59 | 23 50 | 0 27 | 22 14 | 0 35 | 22 24 | 0 59 | 12 48 | 0 43 | 17 49 | 1 44 | 18 40 | 12 56 | 17 47 | 17 30 | 17 48 | 16 43 | 6 12 | F 9 |
| S 10 | 22 9 | 7 5 | 3 24 | 20 8 | 3 14 | 22 15 | 0 56 | 23 51 | 0 28 | 22 15 | 0 35 | 22 24 | 0 59 | 12 47 | 0 43 | 17 49 | 1 44 | 18 40 | 12 56 | 17 47 | 17 31 | 17 48 | 16 43 | 6 12 | S 10 |
| S 11 | 22 1 | 2 19 | 4 17 | 20 20 | 3 3 | 22 22 | 0 54 | 23 52 | 0 29 | 22 16 | 0 35 | 22 24 | 0 59 | 12 46 | 0 43 | 17 49 | 1 44 | 18 41 | 12 56 | 17 46 | 17 32 | 17 47 | 16 43 | 6 12 | S 11 |
| M12 | 21 53 | 2n27 | 4 53 | 20 33 | 2 51 | 22 27 | 0 51 | 23 53 | 0 29 | 22 18 | 0 35 | 22 24 | 0 59 | 12 44 | 0 43 | 17 49 | 1 44 | 18 41 | 12 57 | 17 46 | 17 33 | 17 46 | 16 42 | 6 12 | M12 |
| T 13 | 21 44 | 6 58 | 5 12 | 20 46 | 2 38 | 22 32 | 0 49 | 23 54 | 0 30 | 22 19 | 0 35 | 22 24 | 0 59 | 12 43 | 0 43 | 17 49 | 1 44 | 18 42 | 12 57 | 17 46 | 17 34 | 17 45 | 16 42 | 6 11 | T 13 |
| W14 | 21 35 | 11 2 | 5 15 | 20 58 | 2 25 | 22 36 | 0 46 | 23 54 | 0 30 | 22 20 | 0 35 | 22 24 | 0 59 | 12 42 | 0 43 | 17 49 | 1 44 | 18 42 | 12 57 | 17 47 | 17 35 | 17 44 | 16 42 | 6 11 | W14 |
| T 15 | 21 26 | 14 31 | 5 2 | 21 10 | 2 12 | 22 40 | 0 43 | 23 54 | 0 31 | 22 21 | 0 35 | 22 24 | 0 58 | 12 41 | 0 43 | 17 49 | 1 44 | 18 43 | 12 57 | 17 47 | 17 36 | 17 43 | 16 42 | 6 11 | T 15 |
| F 16 | 21 16 | 17 17 | 4 35 | 21 22 | 1 59 | 22 43 | 0 41 | 23 54 | 0 32 | 22 22 | 0 35 | 22 24 | 0 58 | 12 40 | 0 43 | 17 48 | 1 44 | 18 43 | 12 58 | 17 48 | 17 36 | 17 42 | 16 42 | 6 11 | F 16 |
| S 17 | 21 6 | 19 13 | 3 56 | 21 33 | 1 46 | 22 46 | 0 38 | 23 53 | 0 32 | 22 23 | 0 34 | 22 24 | 0 58 | 12 39 | 0 43 | 17 48 | 1 43 | 18 44 | 12 58 | 17 48 | 17 37 | 17 41 | 16 42 | 6 11 | S 17 |
| S 18 | 20 56 | 20 15 | 3 6 | 21 43 | 1 32 | 22 47 | 0 36 | 23 53 | 0 33 | 22 24 | 0 34 | 22 23 | 0 58 | 12 38 | 0 43 | 17 48 | 1 43 | 18 45 | 12 58 | 17 49 | 17 38 | 17 40 | 16 42 | 6 10 | S 18 |
| M19 | 20 45 | 20 21 | 2 9 | 21 52 | 1 19 | 22 48 | 0 33 | 23 52 | 0 33 | 22 25 | 0 34 | 22 23 | 0 58 | 12 36 | 0 43 | 17 48 | 1 43 | 18 45 | 12 59 | 17 49 | 17 39 | 17 39 | 16 42 | 6 10 | M19 |
| T 20 | 20 34 | 19 33 | 1 7 | 22 0 | 1 5 | 22 49 | 0 30 | 23 51 | 0 34 | 22 26 | 0 34 | 22 23 | 0 58 | 12 35 | 0 43 | 17 48 | 1 43 | 18 46 | 12 59 | 17 50 | 17 40 | 17 38 | 16 42 | 6 10 | T 20 |
| W21 | 20 22 | 17 53 | 0 2 | 22 6 | 0 52 | 22 49 | 0 28 | 23 50 | 0 35 | 22 27 | 0 34 | 22 23 | 0 58 | 12 34 | 0 43 | 17 48 | 1 43 | 18 46 | 12 59 | 17 50 | 17 41 | 17 37 | 16 42 | 6 9 | W21 |
| T 22 | 20 10 | 15 28 | 1n 3 | 22 11 | 0 39 | 22 48 | 0 25 | 23 49 | 0 35 | 22 28 | 0 34 | 22 23 | 0 58 | 12 33 | 0 43 | 17 48 | 1 43 | 18 47 | 12 59 | 17 50 | 17 42 | 17 36 | 16 42 | 6 9 | T 22 |
| F 23 | 19 58 | 12 24 | 2 6 | 22 14 | 0 26 | 22 46 | 0 22 | 23 47 | 0 36 | 22 29 | 0 34 | 22 23 | 0 58 | 12 32 | 0 43 | 17 48 | 1 43 | 18 47 | 13 0 | 17 49 | 17 42 | 17 35 | 16 42 | 6 9 | F 23 |
| S 24 | 19 46 | 8 50 | 3 3 | 22 15 | 0 13 | 22 44 | 0 20 | 23 45 | 0 36 | 22 30 | 0 34 | 22 23 | 0 58 | 12 31 | 0 43 | 17 48 | 1 43 | 18 48 | 13 0 | 17 49 | 17 43 | 17 35 | 16 42 | 6 9 | S 24 |
| S 25 | 19 33 | 4 52 | 3 53 | 22 13 | 0 1 | 22 41 | 0 17 | 23 43 | 0 37 | 22 31 | 0 34 | 22 22 | 0 58 | 12 29 | 0 43 | 17 48 | 1 43 | 18 49 | 13 0 | 17 49 | 17 44 | 17 34 | 16 43 | 6 8 | S 25 |
| M26 | 19 20 | 0 41 | 4 33 | 22 10 | 0n11 | 22 38 | 0 14 | 23 41 | 0 38 | 22 32 | 0 34 | 22 22 | 0 58 | 12 28 | 0 43 | 17 48 | 1 43 | 18 49 | 13 0 | 17 49 | 17 45 | 17 33 | 16 43 | 6 8 | M26 |
| T 27 | 19 6 | 3s38 | 5 2 | 22 4 | 0 22 | 22 34 | 0 12 | 23 39 | 0 38 | 22 32 | 0 34 | 22 22 | 0 58 | 12 27 | 0 43 | 17 48 | 1 43 | 18 50 | 13 1 | 17 49 | 17 46 | 17 32 | 16 43 | 6 8 | T 27 |
| W28 | 18 52 | 7 53 | 5 16 | 21 55 | 0 33 | 22 29 | 0 9 | 23 36 | 0 39 | 22 33 | 0 34 | 22 22 | 0 58 | 12 26 | 0 43 | 17 48 | 1 43 | 18 50 | 13 1 | 17 49 | 17 47 | 17 31 | 16 43 | 6 7 | W28 |
| T 29 | 18 38 | 11 54 | 5 15 | 21 44 | 0 43 | 22 23 | 0 6 | 23 33 | 0 39 | 22 34 | 0 34 | 22 22 | 0 58 | 12 24 | 0 43 | 17 48 | 1 43 | 18 51 | 13 1 | 17 49 | 17 47 | 17 30 | 16 43 | 6 7 | T 29 |
| F 30 | 18 24 | 15 26 | 4 57 | 21 30 | 0 53 | 22 17 | 0 4 | 23 30 | 0 40 | 22 35 | 0 34 | 22 21 | 0 58 | 12 23 | 0 43 | 17 48 | 1 43 | 18 52 | 13 1 | 17 49 | 17 48 | 17 29 | 16 43 | 6 7 | F 30 |
| S 31 | 18n 9 | 18s13 | 4n20 | 21n14 | 1n 2 | 22n10 | 0s 1 | 23n27 | 0n41 | 22n36 | 0s34 | 22n21 | 0s58 | 12n22 | 0n43 | 17s48 | 1n43 | 18s52 | 13s 1 | 17n49 | 17n49 | 17n28 | 16s43 | 6n 6 | S 31 |

Julian Day Number = 2560203.5, Delta T = 292.66 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°53'55, Lahiri = 28°00'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 55 | 9♌17'17 | 29♐ 8 | 1♌32 | 19♋12 | 13♋31 | 22♊13 | 4♋47 | 29♌22 | 27°R 1 | 12°R27 | 9°D37 | 9♌32 | 11♌39 | 17°R23 | S 1 |
| M 2 | 20 43 52 | 10°14'38 | 13♑56 | 3°37 | 20°25 | 14°11 | 22°24 | 4°54 | 29°25 | 27♏ 1 | 12♓26 | 9♌37 | 9°29 | 11°45 | 17♐22 | M 2 |
| T 3 | 20 47 49 | 11°11'58 | 29° 0 | 5°43 | 21°38 | 14°51 | 22°36 | 5° 0 | 29°29 | 27° 1 | 12°25 | 9°37 | 9°26 | 11°52 | 17°20 | T 3 |
| W 4 | 20 51 45 | 12° 9'20 | 14♒11 | 7°49 | 22°51 | 15°31 | 22°47 | 5° 7 | 29°32 | 27° 1 | 12°24 | 9°R37 | 9°23 | 11°59 | 17°19 | W 4 |
| T 5 | 20 55 42 | 13° 6'42 | 29°22 | 9°55 | 24° 5 | 16°11 | 22°58 | 5°14 | 29°36 | 27° 0 | 12°23 | 9°37 | 9°20 | 12° 5 | 17°17 | T 5 |
| F 6 | 20 59 38 | 14° 4'05 | 14♓22 | 12° 1 | 25°18 | 16°51 | 23° 9 | 5°21 | 29°40 | 27° 0 | 12°22 | 9°37 | 9°17 | 12°12 | 17°16 | F 6 |
| S 7 | 21 3 35 | 15° 1'29 | 29° 4 | 14° 7 | 26°31 | 17°31 | 23°20 | 5°27 | 29°43 | 27° 0 | 12°21 | 9°36 | 9°13 | 12°18 | 17°15 | S 7 |
| S 8 | 21 7 31 | 15°58'54 | 13♈22 | 16°12 | 27°44 | 18°10 | 23°31 | 5°34 | 29°47 | 27°D 0 | 12°19 | 9°36 | 9°10 | 12°25 | 17°14 | S 8 |
| M 9 | 21 11 28 | 16°56'20 | 27°13 | 18°15 | 28°58 | 18°50 | 23°42 | 5°41 | 29°51 | 27° 0 | 12°18 | 9°35 | 9° 7 | 12°32 | 17°13 | M 9 |
| T 10 | 21 15 24 | 17°53'47 | 10♉38 | 20°18 | 0♌11 | 19°30 | 23°53 | 5°47 | 29°54 | 27° 0 | 12°17 | 9°35 | 9° 4 | 12°38 | 17°12 | T 10 |
| W11 | 21 19 21 | 18°51'16 | 23°39 | 22°20 | 1°24 | 20° 9 | 24° 4 | 5°54 | 29°58 | 27° 0 | 12°16 | 9°D35 | 9° 1 | 12°45 | 17°11 | W11 |
| T 12 | 21 23 17 | 19°48'46 | 6♊17 | 24°21 | 2°38 | 20°49 | 24°15 | 6° 0 | 0♍ 2 | 27° 1 | 12°15 | 9°35 | 8°58 | 12°52 | 17°11 | T 12 |
| F 13 | 21 27 14 | 20°46'17 | 18°38 | 26°20 | 3°51 | 21°28 | 24°25 | 6° 6 | 0° 5 | 27° 1 | 12°14 | 9°36 | 8°54 | 12°58 | 17°10 | F 13 |
| S 14 | 21 31 11 | 21°43'50 | 0♋44 | 28°18 | 5° 5 | 22° 8 | 24°35 | 6°13 | 0° 9 | 27° 1 | 12°13 | 9°37 | 8°51 | 13° 5 | 17° 9 | S 14 |
| S 15 | 21 35 7 | 22°41'24 | 12°41 | 0♍14 | 6°18 | 22°47 | 24°46 | 6°19 | 0°13 | 27° 1 | 12°11 | 9°38 | 8°48 | 13°12 | 17° 9 | S 15 |
| M16 | 21 39 4 | 23°38'59 | 24°31 | 2° 9 | 7°32 | 23°26 | 24°56 | 6°25 | 0°17 | 27° 1 | 12°10 | 9°39 | 8°45 | 13°18 | 17° 9 | M16 |
| T 17 | 21 43 0 | 24°36'35 | 6♌18 | 4° 3 | 8°45 | 24° 6 | 25° 6 | 6°31 | 0°20 | 27° 2 | 12° 9 | 9°R40 | 8°42 | 13°25 | 17° 8 | T 17 |
| W18 | 21 46 57 | 25°34'13 | 18° 5 | 5°55 | 9°59 | 24°45 | 25°16 | 6°37 | 0°24 | 27° 2 | 12° 8 | 9°39 | 8°38 | 13°32 | 17° 8 | W18 |
| T 19 | 21 50 53 | 26°31'51 | 29°54 | 7°46 | 11°13 | 25°24 | 25°26 | 6°43 | 0°28 | 27° 2 | 12° 7 | 9°38 | 8°35 | 13°38 | 17°D 8 | T 19 |
| F 20 | 21 54 50 | 27°29'31 | 11♍48 | 9°35 | 12°26 | 26° 3 | 25°36 | 6°49 | 0°32 | 27° 3 | 12° 5 | 9°37 | 8°32 | 13°45 | 17° 8 | F 20 |
| S 21 | 21 58 46 | 28°27'12 | 23°48 | 11°22 | 13°40 | 26°42 | 25°46 | 6°55 | 0°35 | 27° 3 | 12° 4 | 9°34 | 8°29 | 13°51 | 17° 8 | S 21 |
| S 22 | 22 2 43 | 29°24'55 | 5♎56 | 13° 9 | 14°54 | 27°21 | 25°55 | 7° 1 | 0°39 | 27° 3 | 12° 3 | 9°31 | 8°26 | 13°58 | 17° 9 | S 22 |
| M23 | 22 6 40 | 0♍22'38 | 18°15 | 14°53 | 16° 8 | 28° 0 | 26° 5 | 7° 6 | 0°43 | 27° 4 | 12° 2 | 9°28 | 8°23 | 14° 5 | 17° 9 | M23 |
| T 24 | 22 10 36 | 1°20'22 | 0♏47 | 16°37 | 17°21 | 28°39 | 26°14 | 7°12 | 0°47 | 27° 4 | 12° 0 | 9°25 | 8°19 | 14°11 | 17°10 | T 24 |
| W25 | 22 14 33 | 2°18'08 | 13°34 | 18°19 | 18°35 | 29°18 | 26°23 | 7°18 | 0°50 | 27° 5 | 11°59 | 9°23 | 8°16 | 14°18 | 17°10 | W25 |
| T 26 | 22 18 29 | 3°15'55 | 26°40 | 19°59 | 19°49 | 29°57 | 26°32 | 7°23 | 0°54 | 27° 5 | 11°58 | 9°22 | 8°13 | 14°25 | 17°11 | T 26 |
| F 27 | 22 22 26 | 4°13'43 | 10♐ 6 | 21°38 | 21° 3 | 0♌36 | 26°41 | 7°29 | 0°58 | 27° 6 | 11°57 | 9°D22 | 8°10 | 14°31 | 17°11 | F 27 |
| S 28 | 22 26 22 | 5°11'32 | 23°55 | 23°16 | 22°17 | 1°14 | 26°50 | 7°34 | 1° 2 | 27° 7 | 11°55 | 9°23 | 8° 7 | 14°38 | 17°12 | S 28 |
| S 29 | 22 30 19 | 6° 9'22 | 8♑ 6 | 24°52 | 23°31 | 1°53 | 26°59 | 7°39 | 1° 5 | 27° 7 | 11°54 | 9°24 | 8° 3 | 14°45 | 17°13 | S 29 |
| M30 | 22 34 15 | 7° 7'13 | 22°38 | 26°27 | 24°45 | 2°32 | 27° 7 | 7°45 | 1° 9 | 27° 8 | 11°53 | 9°25 | 8° 0 | 14°51 | 17°14 | M30 |
| T 31 | 22 38 12 | 8♍ 5'06 | 7♒29 | 28♍ 1 | 25♌59 | 3♌10 | 27♊16 | 7♋50 | 1♍13 | 27♏ 9 | 11♓52 | 9°R26 | 7♌57 | 14♌58 | 17♐15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 17n54 | 19s57 | 3n27 | 20n55 | 1n10 | 22n 3 | 0n 1 | 23n24 | 0n41 | 22n36 | 0s34 | 22n21 | 0s58 | 12n21 | 0n43 | 17s48 | 1n43 | 18s53 | 13s 2 | 17n49 | 17n50 | 17n27 | 16s44 | 6n | 6 |
| M 2 | 17 39 | 20 23 | 2 18 | 20 33 | 1 17 | 21 55 | 0 4 | 23 20 | 0 42 | 22 37 | 0 34 | 22 21 | 0 58 | 12 19 | 0 43 | 17 48 | 1 43 | 18 53 | 13 2 | 17 49 | 17 51 | 17 26 | 16 44 | 6 | 6 |
| T 3 | 17 23 | 19 22 | 0 59 | 20 9 | 1 23 | 21 46 | 0 7 | 23 16 | 0 42 | 22 38 | 0 34 | 22 21 | 0 58 | 12 18 | 0 43 | 17 48 | 1 43 | 18 54 | 13 2 | 17 49 | 17 52 | 17 25 | 16 44 | 6 | 5 |
| W 4 | 17 7 | 16 57 | 0s25 | 19 43 | 1 29 | 21 37 | 0 9 | 23 13 | 0 43 | 22 38 | 0 34 | 22 20 | 0 58 | 12 17 | 0 43 | 17 48 | 1 42 | 18 55 | 13 2 | 17 49 | 17 53 | 17 24 | 16 44 | 6 | 5 |
| T 5 | 16 51 | 13 21 | 1 48 | 19 14 | 1 34 | 21 27 | 0 12 | 23 8 | 0 44 | 22 39 | 0 34 | 22 20 | 0 58 | 12 16 | 0 43 | 17 48 | 1 42 | 18 55 | 13 3 | 17 49 | 17 53 | 17 23 | 16 44 | 6 | 5 |
| F 6 | 16 35 | 8 56 | 3 2 | 18 43 | 1 38 | 21 17 | 0 14 | 23 4 | 0 44 | 22 39 | 0 34 | 22 20 | 0 58 | 12 14 | 0 43 | 17 48 | 1 42 | 18 56 | 13 3 | 17 49 | 17 54 | 17 22 | 16 45 | 6 | 4 |
| S 7 | 16 18 | 4 4 | 4 2 | 18 10 | 1 41 | 21 5 | 0 17 | 23 0 | 0 45 | 22 40 | 0 34 | 22 20 | 0 58 | 12 13 | 0 43 | 17 48 | 1 42 | 18 56 | 13 3 | 17 49 | 17 55 | 17 21 | 16 45 | 6 | 4 |
| S 8 | 16 1 | 0n53 | 4 45 | 17 36 | 1 43 | 20 54 | 0 19 | 22 55 | 0 45 | 22 41 | 0 34 | 22 19 | 0 58 | 12 12 | 0 43 | 17 48 | 1 42 | 18 57 | 13 3 | 17 49 | 17 56 | 17 20 | 16 45 | 6 | 4 |
| M 9 | 15 44 | 5 38 | 5 10 | 16 59 | 1 45 | 20 41 | 0 22 | 22 50 | 0 46 | 22 41 | 0 34 | 22 19 | 0 58 | 12 10 | 0 43 | 17 48 | 1 42 | 18 58 | 13 3 | 17 49 | 17 57 | 17 19 | 16 46 | 6 | 3 |
| T 10 | 15 27 | 9 57 | 5 18 | 16 22 | 1 46 | 20 28 | 0 24 | 22 45 | 0 46 | 22 42 | 0 34 | 22 19 | 0 58 | 12 9 | 0 43 | 17 48 | 1 42 | 18 58 | 13 3 | 17 49 | 17 58 | 17 18 | 16 46 | 6 | 3 |
| W11 | 15 9 | 13 40 | 5 8 | 15 43 | 1 46 | 20 15 | 0 27 | 22 40 | 0 47 | 22 42 | 0 34 | 22 19 | 0 58 | 12 8 | 0 43 | 17 48 | 1 42 | 18 59 | 13 4 | 17 49 | 17 58 | 17 17 | 16 46 | 6 | 2 |
| T 12 | 14 51 | 16 39 | 4 44 | 15 2 | 1 45 | 20 1 | 0 29 | 22 34 | 0 48 | 22 43 | 0 34 | 22 18 | 0 58 | 12 7 | 0 43 | 17 48 | 1 42 | 18 59 | 13 4 | 17 49 | 17 59 | 17 16 | 16 47 | 6 | 2 |
| F 13 | 14 33 | 18 49 | 4 7 | 14 21 | 1 44 | 19 46 | 0 31 | 22 29 | 0 48 | 22 43 | 0 34 | 22 18 | 0 58 | 12 5 | 0 43 | 17 48 | 1 42 | 19 0 | 13 4 | 17 49 | 18 0 | 17 15 | 16 47 | 6 | 2 |
| S 14 | 14 14 | 20 4 | 3 20 | 13 39 | 1 43 | 19 31 | 0 34 | 22 23 | 0 49 | 22 44 | 0 34 | 22 18 | 0 58 | 12 4 | 0 43 | 17 48 | 1 42 | 19 1 | 13 4 | 17 49 | 18 1 | 17 14 | 16 47 | 6 | 1 |
| S 15 | 13 56 | 20 24 | 2 24 | 12 56 | 1 40 | 19 15 | 0 36 | 22 17 | 0 49 | 22 44 | 0 34 | 22 17 | 0 58 | 12 3 | 0 43 | 17 48 | 1 42 | 19 1 | 13 4 | 17 49 | 18 2 | 17 13 | 16 48 | 6 | 1 |
| M16 | 13 37 | 19 49 | 1 23 | 12 12 | 1 37 | 18 58 | 0 38 | 22 11 | 0 50 | 22 44 | 0 34 | 22 17 | 0 58 | 12 1 | 0 43 | 17 48 | 1 42 | 19 2 | 13 4 | 17 48 | 18 3 | 17 11 | 16 48 | 6 | 0 |
| T 17 | 13 18 | 18 22 | 0 19 | 11 28 | 1 34 | 18 41 | 0 40 | 22 5 | 0 50 | 22 45 | 0 34 | 22 17 | 0 58 | 12 0 | 0 43 | 17 49 | 1 42 | 19 2 | 13 5 | 17 48 | 18 3 | 17 10 | 16 48 | 6 | 0 |
| W18 | 12 59 | 16 7 | 0n47 | 10 43 | 1 30 | 18 24 | 0 42 | 21 59 | 0 51 | 22 45 | 0 34 | 22 17 | 0 58 | 11 59 | 0 43 | 17 49 | 1 42 | 19 3 | 13 5 | 17 48 | 18 4 | 17 9 | 16 49 | 5 | 59 |
| T 19 | 12 39 | 13 12 | 1 50 | 9 58 | 1 26 | 18 6 | 0 45 | 21 52 | 0 52 | 22 46 | 0 34 | 22 16 | 0 58 | 11 57 | 0 43 | 17 49 | 1 42 | 19 4 | 13 5 | 17 48 | 18 5 | 17 8 | 16 49 | 5 | 59 |
| F 20 | 12 19 | 9 43 | 2 49 | 9 13 | 1 21 | 17 47 | 0 47 | 21 45 | 0 52 | 22 46 | 0 34 | 22 16 | 0 58 | 11 56 | 0 43 | 17 49 | 1 42 | 19 4 | 13 5 | 17 49 | 18 6 | 17 7 | 16 50 | 5 | 59 |
| S 21 | 12 0 | 5 50 | 3 40 | 8 28 | 1 16 | 17 28 | 0 49 | 21 39 | 0 53 | 22 46 | 0 34 | 22 16 | 0 58 | 11 55 | 0 43 | 17 49 | 1 41 | 19 5 | 13 5 | 17 50 | 18 7 | 17 6 | 16 50 | 5 | 58 |
| S 22 | 11 39 | 1 40 | 4 23 | 7 42 | 1 11 | 17 9 | 0 51 | 21 32 | 0 53 | 22 46 | 0 34 | 22 15 | 0 58 | 11 53 | 0 43 | 17 49 | 1 41 | 19 5 | 13 5 | 17 50 | 18 8 | 17 5 | 16 51 | 5 | 58 |
| M23 | 11 19 | 2s37 | 4 54 | 6 56 | 1 5 | 16 49 | 0 53 | 21 24 | 0 54 | 22 47 | 0 34 | 22 15 | 0 58 | 11 52 | 0 43 | 17 49 | 1 41 | 19 6 | 13 5 | 17 51 | 18 8 | 17 4 | 16 51 | 5 | 57 |
| T 24 | 10 59 | 6 51 | 5 11 | 6 11 | 0 59 | 16 28 | 0 55 | 21 17 | 0 54 | 22 47 | 0 34 | 22 15 | 0 58 | 11 51 | 0 43 | 17 50 | 1 41 | 19 6 | 13 5 | 17 52 | 18 9 | 17 3 | 16 51 | 5 | 57 |
| W25 | 10 38 | 10 53 | 5 14 | 5 25 | 0 53 | 16 7 | 0 56 | 21 10 | 0 55 | 22 47 | 0 34 | 22 14 | 0 58 | 11 49 | 0 43 | 17 50 | 1 41 | 19 7 | 13 6 | 17 53 | 18 10 | 17 2 | 16 52 | 5 | 57 |
| T 26 | 10 17 | 14 30 | 5 1 | 4 40 | 0 46 | 15 46 | 0 58 | 21 2 | 0 56 | 22 48 | 0 34 | 22 14 | 0 58 | 11 48 | 0 43 | 17 50 | 1 41 | 19 8 | 13 6 | 17 53 | 18 11 | 17 1 | 16 52 | 5 | 56 |
| F 27 | 9 57 | 17 28 | 4 31 | 3 54 | 0 39 | 15 24 | 1 0 | 20 54 | 0 56 | 22 48 | 0 34 | 22 14 | 0 58 | 11 47 | 0 43 | 17 50 | 1 41 | 19 8 | 13 6 | 17 53 | 18 12 | 17 0 | 16 53 | 5 | 56 |
| S 28 | 9 36 | 19 31 | 3 45 | 3 9 | 0 32 | 15 2 | 1 2 | 20 46 | 0 57 | 22 48 | 0 34 | 22 14 | 0 58 | 11 45 | 0 43 | 17 50 | 1 41 | 19 9 | 13 6 | 17 53 | 18 12 | 16 59 | 16 53 | 5 | 55 |
| S 29 | 9 14 | 20 26 | 2 44 | 2 24 | 0 24 | 14 39 | 1 3 | 20 38 | 0 57 | 22 48 | 0 34 | 22 13 | 0 58 | 11 44 | 0 43 | 17 51 | 1 41 | 19 9 | 13 6 | 17 52 | 18 13 | 16 57 | 16 54 | 5 | 55 |
| M30 | 8 53 | 20 0 | 1 31 | 1 40 | 0 17 | 14 16 | 1 5 | 20 30 | 0 58 | 22 48 | 0 34 | 22 13 | 0 58 | 11 43 | 0 43 | 17 51 | 1 41 | 19 10 | 13 6 | 17 52 | 18 14 | 16 56 | 16 54 | 5 | 54 |
| T 31 | 8n31 | 18s12 | 0n11 | 0n56 | 0n 9 | 13n53 | 1n 6 | 20n22 | 0n58 | 22n49 | 0s34 | 22n13 | 0s58 | 11n41 | 0n43 | 17s51 | 1n41 | 19s10 | 13s 6 | 17n52 | 18n15 | 16n55 | 16s55 | 5n | 54 |

Julian Day Number = 2560234.5, Delta T = 292.80 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 28°54'00, Lahiri = 28°01'00



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## SEPTEMBER 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 42 9 | 9♍ 2'59 | 22♒31 | 29♍33 | 27♌13 | 3♌49 | 27♊24 | 7♋55 | 1♍17 | 27♏ 9 | 11°R50 | 9°R26 | 7♌54 | 15♌ 5 | 17♐17 | W 1 |
| T 2 | 22 46 5 | 10° 0'55 | 7♓38 | 1♎ 4 | 28°27 | 4°27 | 27°32 | 8° 0 | 1°20 | 27°10 | 11♓49 | 9♌24 | 7°51 | 15°11 | 17°18 | T 2 |
| F 3 | 22 50 2 | 10°58'51 | 22°39 | 2°34 | 29°41 | 5° 6 | 27°40 | 8° 5 | 1°24 | 27°11 | 11°48 | 9°20 | 7°48 | 15°18 | 17°19 | F 3 |
| S 4 | 22 53 58 | 11°56'49 | 7♈26 | 4° 2 | 0♍55 | 5°44 | 27°48 | 8°10 | 1°28 | 27°12 | 11°47 | 9°16 | 7°44 | 15°24 | 17°21 | S 4 |
| S 5 | 22 57 55 | 12°54'49 | 21°52 | 5°29 | 2° 9 | 6°22 | 27°56 | 8°14 | 1°31 | 27°13 | 11°45 | 9°11 | 7°41 | 15°31 | 17°22 | S 5 |
| M 6 | 23 1 51 | 13°52'51 | 5♉51 | 6°54 | 3°23 | 7° 1 | 28° 4 | 8°19 | 1°35 | 27°14 | 11°44 | 9° 6 | 7°38 | 15°38 | 17°24 | M 6 |
| T 7 | 23 5 48 | 14°50'55 | 19°23 | 8°18 | 4°38 | 7°39 | 28°11 | 8°24 | 1°39 | 27°15 | 11°43 | 9° 2 | 7°35 | 15°44 | 17°26 | T 7 |
| W 8 | 23 9 44 | 15°49'01 | 2♊27 | 9°41 | 5°52 | 8°17 | 28°19 | 8°28 | 1°42 | 27°16 | 11°42 | 9° 0 | 7°32 | 15°51 | 17°28 | W 8 |
| T 9 | 23 13 41 | 16°47'08 | 15° 7 | 11° 2 | 7° 6 | 8°55 | 28°26 | 8°33 | 1°46 | 27°17 | 11°40 | 8°D59 | 7°29 | 15°58 | 17°30 | T 9 |
| F 10 | 23 17 38 | 17°45'18 | 27°27 | 12°21 | 8°20 | 9°33 | 28°33 | 8°37 | 1°50 | 27°18 | 11°39 | 8°59 | 7°25 | 16° 4 | 17°32 | F 10 |
| S 11 | 23 21 34 | 18°43'30 | 9♋31 | 13°39 | 9°35 | 10°11 | 28°40 | 8°41 | 1°53 | 27°19 | 11°38 | 9° 1 | 7°22 | 16°11 | 17°34 | S 11 |
| S 12 | 23 25 31 | 19°41'43 | 21°24 | 14°56 | 10°49 | 10°49 | 28°47 | 8°46 | 1°57 | 27°20 | 11°36 | 9° 2 | 7°19 | 16°18 | 17°36 | S 12 |
| M13 | 23 29 27 | 20°39'59 | 3♌12 | 16°11 | 12° 4 | 11°27 | 28°53 | 8°50 | 2° 1 | 27°21 | 11°35 | 9°R 4 | 7°16 | 16°24 | 17°39 | M13 |
| T 14 | 23 33 24 | 21°38'16 | 14°58 | 17°24 | 13°18 | 12° 5 | 29° 0 | 8°54 | 2° 4 | 27°22 | 11°34 | 9° 4 | 7°13 | 16°31 | 17°41 | T 14 |
| W15 | 23 37 20 | 22°36'35 | 26°47 | 18°35 | 14°32 | 12°43 | 29° 6 | 8°58 | 2° 8 | 27°23 | 11°33 | 9° 2 | 7° 9 | 16°38 | 17°43 | W15 |
| T 16 | 23 41 17 | 23°34'57 | 8♍41 | 19°44 | 15°47 | 13°21 | 29°12 | 9° 1 | 2°11 | 27°24 | 11°31 | 8°58 | 7° 6 | 16°44 | 17°46 | T 16 |
| F 17 | 23 45 13 | 24°33'20 | 20°44 | 20°52 | 17° 1 | 13°58 | 29°18 | 9° 5 | 2°15 | 27°26 | 11°30 | 8°52 | 7° 3 | 16°51 | 17°49 | F 17 |
| S 18 | 23 49 10 | 25°31'45 | 2♎55 | 21°57 | 18°16 | 14°36 | 29°24 | 9° 9 | 2°18 | 27°27 | 11°29 | 8°45 | 7° 0 | 16°58 | 17°52 | S 18 |
| S 19 | 23 53 6 | 26°30'11 | 15°18 | 23° 0 | 19°30 | 15°14 | 29°30 | 9°12 | 2°22 | 27°28 | 11°28 | 8°36 | 6°57 | 17° 4 | 17°54 | S 19 |
| M20 | 23 57 3 | 27°28'40 | 27°52 | 24° 0 | 20°45 | 15°51 | 29°35 | 9°16 | 2°25 | 27°29 | 11°27 | 8°27 | 6°54 | 17°11 | 17°57 | M20 |
| T 21 | 0 1 0 | 28°27'10 | 10♏38 | 24°59 | 22° 0 | 16°29 | 29°41 | 9°19 | 2°29 | 27°31 | 11°25 | 8°19 | 6°50 | 17°17 | 18° 0 | T 21 |
| W22 | 0 4 56 | 29°25'42 | 23°36 | 25°54 | 23°14 | 17° 6 | 29°46 | 9°22 | 2°32 | 27°32 | 11°24 | 8°12 | 6°47 | 17°24 | 18° 4 | W22 |
| T 23 | 0 8 53 | 0♎24'15 | 6♐49 | 26°46 | 24°29 | 17°44 | 29°51 | 9°26 | 2°36 | 27°33 | 11°23 | 8° 7 | 6°44 | 17°31 | 18° 7 | T 23 |
| F 24 | 0 12 49 | 1°22'51 | 20°16 | 27°36 | 25°43 | 18°21 | 29°56 | 9°29 | 2°39 | 27°35 | 11°22 | 8° 5 | 6°41 | 17°37 | 18°10 | F 24 |
| S 25 | 0 16 46 | 2°21'28 | 3♑58 | 28°21 | 26°58 | 18°58 | 0♋ 0 | 9°32 | 2°43 | 27°36 | 11°21 | 8°D 4 | 6°38 | 17°44 | 18°13 | S 25 |
| S 26 | 0 20 42 | 3°20'06 | 17°57 | 29° 4 | 28°13 | 19°36 | 0° 5 | 9°35 | 2°46 | 27°38 | 11°19 | 8° 5 | 6°35 | 17°51 | 18°17 | S 26 |
| M27 | 0 24 39 | 4°18'46 | 2♒12 | 29°42 | 29°27 | 20°13 | 0° 9 | 9°37 | 2°49 | 27°39 | 11°18 | 8°R 6 | 6°31 | 17°57 | 18°20 | M27 |
| T 28 | 0 28 35 | 5°17'28 | 16°42 | 0♏16 | 0♎42 | 20°50 | 0°13 | 9°40 | 2°53 | 27°41 | 11°17 | 8° 5 | 6°28 | 18° 4 | 18°24 | T 28 |
| W29 | 0 32 32 | 6°16'11 | 1♓24 | 0°45 | 1°57 | 21°27 | 0°17 | 9°43 | 2°56 | 27°42 | 11°16 | 8° 3 | 6°25 | 18°11 | 18°28 | W29 |
| T 30 | 0 36 29 | 7♎14'57 | 16♓12 | 1♏10 | 3♎12 | 22♌ 4 | 0♋21 | 9♋45 | 2♍59 | 27♏44 | 11♓15 | 7♌59 | 6♌22 | 18♌17 | 18♐32 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n10 | 15s 6 | 1s11 | 0n12 | 0n 1 | 13n29 | 1n 8 | 20n13 | 0n59 | 22n49 | 0s34 | 22n12 | 0s58 | 11n40 | 0n43 | 17s51 | 1n41 | 19s11 | 13s 6 | 17n52 | 18n16 | 16n54 | 16s56 | 5n53 |
| T 2 | 7 48 | 10 59 | 2 29 | 0s32 | 0s 7 | 13 5 | 1 9 | 20 5 | 0 59 | 22 49 | 0 34 | 22 12 | 0 58 | 11 39 | 0 43 | 17 51 | 1 41 | 19 11 | 13 6 | 17 52 | 18 17 | 16 53 | 16 56 | 5 53 |
| F 3 | 7 26 | 6 12 | 3 35 | 1 15 | 0 15 | 12 40 | 1 11 | 19 56 | 1 0 | 22 49 | 0 34 | 22 12 | 0 58 | 11 38 | 0 43 | 17 52 | 1 41 | 19 12 | 13 6 | 17 53 | 18 17 | 16 52 | 16 57 | 5 53 |
| S 4 | 7 4 | 1 7 | 4 26 | 1 57 | 0 23 | 12 15 | 1 12 | 19 47 | 1 1 | 22 49 | 0 34 | 22 11 | 0 58 | 11 36 | 0 43 | 17 52 | 1 41 | 19 13 | 13 6 | 17 54 | 18 18 | 16 51 | 16 57 | 5 52 |
| S 5 | 6 42 | 3n53 | 4 58 | 2 39 | 0 31 | 11 50 | 1 13 | 19 38 | 1 1 | 22 49 | 0 34 | 22 11 | 0 58 | 11 35 | 0 43 | 17 52 | 1 41 | 19 13 | 13 6 | 17 56 | 18 19 | 16 50 | 16 58 | 5 52 |
| M 6 | 6 20 | 8 33 | 5 12 | 3 21 | 0 40 | 11 24 | 1 15 | 19 29 | 1 2 | 22 50 | 0 34 | 22 11 | 0 58 | 11 34 | 0 43 | 17 52 | 1 41 | 19 14 | 13 6 | 17 57 | 18 20 | 16 49 | 16 58 | 5 51 |
| T 7 | 5 57 | 12 37 | 5 7 | 4 2 | 0 48 | 10 58 | 1 16 | 19 20 | 1 2 | 22 50 | 0 34 | 22 11 | 0 58 | 11 32 | 0 43 | 17 53 | 1 41 | 19 14 | 13 6 | 17 58 | 18 21 | 16 47 | 16 59 | 5 51 |
| W 8 | 5 35 | 15 56 | 4 47 | 4 42 | 0 57 | 10 32 | 1 17 | 19 10 | 1 3 | 22 50 | 0 34 | 22 10 | 0 58 | 11 31 | 0 43 | 17 53 | 1 40 | 19 15 | 13 6 | 17 59 | 18 21 | 16 46 | 17 0 | 5 50 |
| T 9 | 5 13 | 18 23 | 4 12 | 5 22 | 1 5 | 10 6 | 1 18 | 19 1 | 1 3 | 22 50 | 0 34 | 22 10 | 0 58 | 11 30 | 0 43 | 17 53 | 1 40 | 19 15 | 13 6 | 17 59 | 18 22 | 16 45 | 17 0 | 5 50 |
| F 10 | 4 50 | 19 55 | 3 27 | 6 1 | 1 14 | 9 39 | 1 19 | 18 51 | 1 4 | 22 50 | 0 34 | 22 10 | 0 58 | 11 28 | 0 43 | 17 54 | 1 40 | 19 16 | 13 6 | 17 59 | 18 23 | 16 44 | 17 1 | 5 50 |
| S 11 | 4 27 | 20 30 | 2 34 | 6 39 | 1 23 | 9 12 | 1 20 | 18 42 | 1 4 | 22 50 | 0 34 | 22 9 | 0 58 | 11 27 | 0 43 | 17 54 | 1 40 | 19 16 | 13 6 | 17 58 | 18 24 | 16 43 | 17 1 | 5 49 |
| S 12 | 4 4 | 20 8 | 1 35 | 7 16 | 1 31 | 8 44 | 1 21 | 18 32 | 1 5 | 22 50 | 0 34 | 22 9 | 0 58 | 11 26 | 0 43 | 17 54 | 1 40 | 19 17 | 13 6 | 17 58 | 18 25 | 16 42 | 17 2 | 5 49 |
| M13 | 3 42 | 18 54 | 0 32 | 7 53 | 1 40 | 8 17 | 1 21 | 18 22 | 1 6 | 22 50 | 0 34 | 22 9 | 0 58 | 11 25 | 0 43 | 17 54 | 1 40 | 19 17 | 13 6 | 17 58 | 18 25 | 16 41 | 17 3 | 5 48 |
| T 14 | 3 19 | 16 50 | 0n32 | 8 29 | 1 48 | 7 49 | 1 22 | 18 12 | 1 6 | 22 50 | 0 34 | 22 9 | 0 58 | 11 23 | 0 43 | 17 55 | 1 40 | 19 18 | 13 6 | 17 58 | 18 26 | 16 39 | 17 3 | 5 48 |
| W15 | 2 56 | 14 3 | 1 35 | 9 4 | 1 57 | 7 21 | 1 23 | 18 2 | 1 7 | 22 50 | 0 34 | 22 8 | 0 58 | 11 22 | 0 43 | 17 55 | 1 40 | 19 18 | 13 6 | 17 58 | 18 27 | 16 38 | 17 4 | 5 47 |
| T 16 | 2 33 | 10 40 | 2 34 | 9 38 | 2 5 | 6 53 | 1 23 | 17 52 | 1 7 | 22 50 | 0 34 | 22 8 | 0 58 | 11 21 | 0 43 | 17 55 | 1 40 | 19 18 | 13 6 | 17 59 | 18 28 | 16 37 | 17 5 | 5 47 |
| F 17 | 2 10 | 6 50 | 3 26 | 10 11 | 2 13 | 6 24 | 1 24 | 17 41 | 1 8 | 22 50 | 0 34 | 22 8 | 0 58 | 11 20 | 0 43 | 17 56 | 1 40 | 19 19 | 13 6 | 18 1 | 18 29 | 16 36 | 17 5 | 5 47 |
| S 18 | 1 46 | 2 40 | 4 10 | 10 43 | 2 21 | 5 56 | 1 24 | 17 31 | 1 8 | 22 50 | 0 34 | 22 8 | 0 58 | 11 18 | 0 43 | 17 56 | 1 40 | 19 19 | 13 6 | 18 3 | 18 30 | 16 35 | 17 6 | 5 46 |
| S 19 | 1 23 | 1s40 | 4 42 | 11 14 | 2 29 | 5 27 | 1 25 | 17 20 | 1 9 | 22 50 | 0 34 | 22 7 | 0 58 | 11 17 | 0 43 | 17 56 | 1 40 | 19 20 | 13 6 | 18 5 | 18 30 | 16 33 | 17 7 | 5 46 |
| M20 | 1 0 | 6 0 | 5 2 | 11 44 | 2 37 | 4 58 | 1 25 | 17 10 | 1 9 | 22 50 | 0 34 | 22 7 | 0 58 | 11 16 | 0 43 | 17 57 | 1 40 | 19 20 | 13 6 | 18 7 | 18 31 | 16 32 | 17 7 | 5 45 |
| T 21 | 0 37 | 10 7 | 5 7 | 12 12 | 2 44 | 4 29 | 1 25 | 16 59 | 1 10 | 22 50 | 0 34 | 22 7 | 0 58 | 11 15 | 0 43 | 17 57 | 1 40 | 19 21 | 13 6 | 18 9 | 18 32 | 16 31 | 17 8 | 5 45 |
| W22 | 0 14 | 13 52 | 4 56 | 12 39 | 2 52 | 3 59 | 1 25 | 16 48 | 1 10 | 22 50 | 0 34 | 22 7 | 0 58 | 11 13 | 0 43 | 17 57 | 1 40 | 19 21 | 13 6 | 18 11 | 18 33 | 16 30 | 17 9 | 5 45 |
| T 23 | 0s10 | 16 59 | 4 30 | 13 5 | 2 59 | 3 30 | 1 26 | 16 37 | 1 11 | 22 50 | 0 34 | 22 6 | 0 58 | 11 12 | 0 43 | 17 58 | 1 40 | 19 21 | 13 6 | 18 12 | 18 34 | 16 29 | 17 9 | 5 44 |
| F 24 | 0 33 | 19 15 | 3 48 | 13 29 | 3 6 | 3 0 | 1 26 | 16 26 | 1 11 | 22 50 | 0 34 | 22 6 | 0 58 | 11 11 | 0 43 | 17 58 | 1 40 | 19 22 | 13 6 | 18 13 | 18 34 | 16 27 | 17 10 | 5 44 |
| S 25 | 0 56 | 20 28 | 2 53 | 13 52 | 3 12 | 2 31 | 1 26 | 16 15 | 1 12 | 22 50 | 0 34 | 22 6 | 0 58 | 11 10 | 0 43 | 17 59 | 1 40 | 19 22 | 13 6 | 18 13 | 18 35 | 16 26 | 17 11 | 5 43 |
| S 26 | 1 19 | 20 27 | 1 46 | 14 12 | 3 18 | 2 1 | 1 26 | 16 4 | 1 13 | 22 50 | 0 34 | 22 6 | 0 58 | 11 9 | 0 43 | 17 59 | 1 40 | 19 23 | 13 6 | 18 13 | 18 36 | 16 25 | 17 11 | 5 43 |
| M27 | 1 43 | 19 7 | 0 32 | 14 31 | 3 23 | 1 31 | 1 25 | 15 53 | 1 13 | 22 50 | 0 33 | 22 5 | 0 58 | 11 7 | 0 43 | 17 59 | 1 39 | 19 23 | 13 6 | 18 13 | 18 37 | 16 24 | 17 12 | 5 43 |
| T 28 | 2 6 | 16 32 | 0s46 | 14 48 | 3 28 | 1 1 | 1 25 | 15 41 | 1 14 | 22 50 | 0 33 | 22 5 | 0 58 | 11 6 | 0 43 | 18 0 | 1 39 | 19 23 | 13 5 | 18 13 | 18 37 | 16 23 | 17 13 | 5 42 |
| W29 | 2 29 | 12 51 | 2 1 | 15 2 | 3 33 | 0 32 | 1 25 | 15 30 | 1 14 | 22 50 | 0 33 | 22 5 | 0 58 | 11 5 | 0 43 | 18 0 | 1 39 | 19 24 | 13 5 | 18 13 | 18 38 | 16 21 | 17 13 | 5 42 |
| T 30 | 2s52 | 8s21 | 3s 9 | 15s14 | 3s36 | 0n 2 | 1n25 | 15n19 | 1n15 | 22n50 | 0s33 | 22n 5 | 0s58 | 11n 4 | 0n43 | 18s 0 | 1n39 | 19s24 | 13s 5 | 18n14 | 18n39 | 16n20 | 17s14 | 5n42 |

Julian Day Number = 2560265.5, Delta T = 292.95 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 28°54'04, Lahiri = 28°01'04



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## OCTOBER 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 40 25 | 8♎13'44 | 0♈59 | 1♏29 | 4♎26 | 22♌41 | 0♋25 | 9♋47 | 3♍ 2 | 27♏46 | 11°R14 | 7°R52 | 6♌19 | 18♌24 | 18♐35 | F 1 |
| S 2 | 0 44 22 | 9°12'32 | 15°37 | 1°42 | 5°41 | 23°18 | 0°28 | 9°50 | 3° 6 | 27°47 | 11♓13 | 7♌43 | 6°15 | 18°31 | 18°39 | S 2 |
| S 3 | 0 48 18 | 10°11'23 | 29°58 | 1°49 | 6°56 | 23°55 | 0°31 | 9°52 | 3° 9 | 27°49 | 11°12 | 7°33 | 6°12 | 18°37 | 18°43 | S 3 |
| M 4 | 0 52 15 | 11°10'16 | 13♉58 | 1°R49 | 8°11 | 24°32 | 0°34 | 9°54 | 3°12 | 27°50 | 11°11 | 7°23 | 6° 9 | 18°44 | 18°48 | M 4 |
| T 5 | 0 56 11 | 12° 9'12 | 27°31 | 1°43 | 9°26 | 25° 8 | 0°37 | 9°56 | 3°15 | 27°52 | 11° 9 | 7°15 | 6° 6 | 18°51 | 18°52 | T 5 |
| W 6 | 1 0 8 | 13° 8'09 | 10♊38 | 1°29 | 10°40 | 25°45 | 0°40 | 9°58 | 3°18 | 27°54 | 11° 8 | 7° 8 | 6° 3 | 18°57 | 18°56 | W 6 |
| T 7 | 1 4 4 | 14° 7'09 | 23°21 | 1° 8 | 11°55 | 26°22 | 0°42 | 9°59 | 3°21 | 27°56 | 11° 7 | 7° 4 | 6° 0 | 19° 4 | 19° 0 | T 7 |
| F 8 | 1 8 1 | 15° 6'11 | 5♋42 | 0°38 | 13°10 | 26°58 | 0°45 | 10° 1 | 3°24 | 27°57 | 11° 6 | 7° 1 | 5°56 | 19°10 | 19° 5 | F 8 |
| S 9 | 1 11 58 | 16° 5'16 | 17°46 | 0° 1 | 14°25 | 27°35 | 0°47 | 10° 3 | 3°27 | 27°59 | 11° 5 | 7°D 1 | 5°53 | 19°17 | 19° 9 | S 9 |
| S 10 | 1 15 54 | 17° 4'22 | 29°40 | 29♎17 | 15°40 | 28°11 | 0°48 | 10° 4 | 3°30 | 28° 1 | 11° 4 | 7° 1 | 5°50 | 19°24 | 19°14 | S 10 |
| M11 | 1 19 51 | 18° 3'31 | 11♌28 | 28°25 | 16°55 | 28°48 | 0°50 | 10° 5 | 3°33 | 28° 3 | 11° 3 | 7°R 1 | 5°47 | 19°30 | 19°18 | M11 |
| T 12 | 1 23 47 | 19° 2'42 | 23°15 | 27°27 | 18°10 | 29°24 | 0°52 | 10° 6 | 3°36 | 28° 4 | 11° 2 | 7° 0 | 5°44 | 19°37 | 19°23 | T 12 |
| W13 | 1 27 44 | 20° 1'56 | 5♍ 7 | 26°23 | 19°25 | 0♍ 0 | 0°53 | 10° 8 | 3°39 | 28° 6 | 11° 2 | 6°57 | 5°40 | 19°44 | 19°28 | W13 |
| T 14 | 1 31 40 | 21° 1'11 | 17° 8 | 25°15 | 20°40 | 0°37 | 0°54 | 10° 8 | 3°42 | 28° 8 | 11° 1 | 6°51 | 5°37 | 19°50 | 19°33 | T 14 |
| F 15 | 1 35 37 | 22° 0'29 | 29°20 | 24° 4 | 21°55 | 1°13 | 0°55 | 10° 9 | 3°45 | 28°10 | 11° 0 | 6°42 | 5°34 | 19°57 | 19°37 | F 15 |
| S 16 | 1 39 33 | 22°59'49 | 11♎45 | 22°52 | 23°10 | 1°49 | 0°56 | 10°10 | 3°47 | 28°12 | 10°59 | 6°30 | 5°31 | 20° 4 | 19°42 | S 16 |
| S 17 | 1 43 30 | 23°59'11 | 24°25 | 21°42 | 24°25 | 2°25 | 0°56 | 10°11 | 3°50 | 28°14 | 10°58 | 6°18 | 5°28 | 20°10 | 19°47 | S 17 |
| M18 | 1 47 26 | 24°58'35 | 7♏18 | 20°34 | 25°40 | 3° 1 | 0°57 | 10°11 | 3°53 | 28°16 | 10°57 | 6° 4 | 5°25 | 20°17 | 19°53 | M18 |
| T 19 | 1 51 23 | 25°58'01 | 20°25 | 19°32 | 26°55 | 3°37 | 0°R57 | 10°12 | 3°56 | 28°18 | 10°56 | 5°52 | 5°21 | 20°24 | 19°58 | T 19 |
| W20 | 1 55 20 | 26°57'29 | 3♐44 | 18°36 | 28°10 | 4°13 | 0°57 | 10°12 | 3°58 | 28°20 | 10°55 | 5°42 | 5°18 | 20°30 | 20° 3 | W20 |
| T 21 | 1 59 16 | 27°56'58 | 17°14 | 17°49 | 29°25 | 4°48 | 0°56 | 10°12 | 4° 1 | 28°22 | 10°55 | 5°34 | 5°15 | 20°37 | 20° 8 | T 21 |
| F 22 | 2 3 13 | 28°56'30 | 0♑52 | 17°12 | 0♏40 | 5°24 | 0°56 | 10°R12 | 4° 3 | 28°24 | 10°54 | 5°29 | 5°12 | 20°44 | 20°14 | F 22 |
| S 23 | 2 7 9 | 29°56'03 | 14°40 | 16°46 | 1°55 | 6° 0 | 0°55 | 10°12 | 4° 6 | 28°26 | 10°53 | 5°27 | 5° 9 | 20°50 | 20°19 | S 23 |
| S 24 | 2 11 6 | 0♏55'39 | 28°36 | 16°30 | 3°10 | 6°35 | 0°54 | 10°12 | 4° 8 | 28°28 | 10°52 | 5°26 | 5° 6 | 20°57 | 20°24 | S 24 |
| M25 | 2 15 2 | 1°55'15 | 12♒40 | 16°D26 | 4°25 | 7°11 | 0°53 | 10°12 | 4°11 | 28°30 | 10°52 | 5°26 | 5° 2 | 21° 3 | 20°30 | M25 |
| T 26 | 2 18 59 | 2°54'54 | 26°53 | 16°32 | 5°40 | 7°46 | 0°52 | 10°11 | 4°13 | 28°32 | 10°51 | 5°25 | 4°59 | 21°10 | 20°35 | T 26 |
| W27 | 2 22 55 | 3°54'34 | 11♓12 | 16°50 | 6°55 | 8°22 | 0°50 | 10°11 | 4°15 | 28°34 | 10°50 | 5°22 | 4°56 | 21°17 | 20°41 | W27 |
| T 28 | 2 26 52 | 4°54'15 | 25°34 | 17°17 | 8°10 | 8°57 | 0°48 | 10°10 | 4°18 | 28°36 | 10°50 | 5°16 | 4°53 | 21°23 | 20°47 | T 28 |
| F 29 | 2 30 49 | 5°53'59 | 9♈56 | 17°54 | 9°25 | 9°32 | 0°47 | 10°10 | 4°20 | 28°38 | 10°49 | 5° 8 | 4°50 | 21°30 | 20°52 | F 29 |
| S 30 | 2 34 45 | 6°53'44 | 24°12 | 18°40 | 10°41 | 10° 7 | 0°44 | 10° 9 | 4°22 | 28°40 | 10°48 | 4°56 | 4°46 | 21°37 | 20°58 | S 30 |
| S 31 | 2 38 42 | 7♏53'31 | 8♉15 | 19♎33 | 11♏56 | 10♍42 | 0♋42 | 10♋ 8 | 4♍24 | 28♏42 | 10♓48 | 4♌44 | 4♌43 | 21♌43 | 21♐ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s16 | 3s20 | 4s 4 | 15s24 | 3s39 | 0s28 | 1n24 | 15n 7 | 1n15 | 22n50 | 0s33 | 22n 5 | 0s58 | 11n 3 | 0n43 | 18s 1 | 1n39 | 19s24 | 13s 5 | 18n16 | 18n40 | 16n19 | 17s15 | 5n41 |
| S 2 | 3 39 | 1n48 | 4 42 | 15 30 | 3 41 | 0 58 | 1 24 | 14 55 | 1 16 | 22 50 | 0 33 | 22 4 | 0 58 | 11 2 | 0 43 | 18 1 | 1 39 | 19 25 | 13 5 | 18 19 | 18 41 | 16 18 | 17 15 | 5 41 |
| S 3 | 4 2 | 6 44 | 5 1 | 15 34 | 3 42 | 1 28 | 1 23 | 14 44 | 1 16 | 22 50 | 0 33 | 22 4 | 0 58 | 11 0 | 0 43 | 18 2 | 1 39 | 19 25 | 13 5 | 18 21 | 18 41 | 16 16 | 17 16 | 5 40 |
| M 4 | 4 25 | 11 12 | 5 2 | 15 34 | 3 42 | 1 58 | 1 23 | 14 32 | 1 17 | 22 50 | 0 33 | 22 4 | 0 58 | 10 59 | 0 43 | 18 2 | 1 39 | 19 25 | 13 5 | 18 24 | 18 42 | 16 15 | 17 17 | 5 40 |
| T 5 | 4 48 | 14 56 | 4 45 | 15 31 | 3 41 | 2 28 | 1 22 | 14 20 | 1 17 | 22 50 | 0 33 | 22 4 | 0 58 | 10 58 | 0 43 | 18 2 | 1 39 | 19 26 | 13 5 | 18 26 | 18 43 | 16 14 | 17 17 | 5 40 |
| W 6 | 5 11 | 17 49 | 4 14 | 15 23 | 3 39 | 2 58 | 1 21 | 14 8 | 1 18 | 22 50 | 0 33 | 22 4 | 0 58 | 10 57 | 0 43 | 18 3 | 1 39 | 19 26 | 13 5 | 18 28 | 18 44 | 16 13 | 17 18 | 5 39 |
| T 7 | 5 34 | 19 43 | 3 31 | 15 12 | 3 35 | 3 28 | 1 21 | 13 56 | 1 18 | 22 50 | 0 33 | 22 4 | 0 58 | 10 56 | 0 43 | 18 3 | 1 39 | 19 26 | 13 4 | 18 29 | 18 45 | 16 11 | 17 19 | 5 39 |
| F 8 | 5 56 | 20 38 | 2 39 | 14 57 | 3 29 | 3 58 | 1 20 | 13 44 | 1 19 | 22 50 | 0 33 | 22 3 | 0 58 | 10 55 | 0 43 | 18 4 | 1 39 | 19 26 | 13 4 | 18 29 | 18 45 | 16 10 | 17 19 | 5 39 |
| S 9 | 6 19 | 20 33 | 1 41 | 14 37 | 3 22 | 4 28 | 1 19 | 13 32 | 1 20 | 22 50 | 0 33 | 22 3 | 0 58 | 10 54 | 0 43 | 18 4 | 1 39 | 19 27 | 13 4 | 18 29 | 18 46 | 16 9 | 17 20 | 5 38 |
| S 10 | 6 42 | 19 33 | 0 39 | 14 12 | 3 13 | 4 58 | 1 18 | 13 20 | 1 20 | 22 50 | 0 33 | 22 3 | 0 58 | 10 53 | 0 43 | 18 5 | 1 39 | 19 27 | 13 4 | 18 29 | 18 47 | 16 8 | 17 21 | 5 38 |
| M11 | 7 4 | 17 42 | 0n24 | 13 44 | 3 2 | 5 27 | 1 17 | 13 8 | 1 21 | 22 50 | 0 33 | 22 3 | 0 58 | 10 52 | 0 44 | 18 5 | 1 39 | 19 27 | 13 4 | 18 29 | 18 48 | 16 6 | 17 22 | 5 38 |
| T 12 | 7 27 | 15 5 | 1 25 | 13 11 | 2 50 | 5 57 | 1 16 | 12 56 | 1 21 | 22 50 | 0 33 | 22 3 | 0 58 | 10 51 | 0 44 | 18 5 | 1 39 | 19 27 | 13 4 | 18 29 | 18 48 | 16 5 | 17 22 | 5 37 |
| W13 | 7 49 | 11 51 | 2 23 | 12 34 | 2 35 | 6 26 | 1 15 | 12 44 | 1 22 | 22 50 | 0 33 | 22 3 | 0 58 | 10 50 | 0 44 | 18 6 | 1 39 | 19 28 | 13 4 | 18 30 | 18 49 | 16 4 | 17 23 | 5 37 |
| T 14 | 8 11 | 8 5 | 3 16 | 11 54 | 2 19 | 6 55 | 1 13 | 12 31 | 1 22 | 22 50 | 0 33 | 22 3 | 0 58 | 10 49 | 0 44 | 18 6 | 1 39 | 19 28 | 13 3 | 18 32 | 18 50 | 16 3 | 17 24 | 5 37 |
| F 15 | 8 34 | 3 56 | 4 0 | 11 12 | 2 1 | 7 24 | 1 12 | 12 19 | 1 23 | 22 50 | 0 33 | 22 3 | 0 58 | 10 48 | 0 44 | 18 7 | 1 39 | 19 28 | 13 3 | 18 34 | 18 51 | 16 1 | 17 24 | 5 36 |
| S 16 | 8 56 | 0s26 | 4 34 | 10 27 | 1 42 | 7 53 | 1 11 | 12 6 | 1 23 | 22 50 | 0 33 | 22 3 | 0 58 | 10 47 | 0 44 | 18 7 | 1 39 | 19 28 | 13 3 | 18 37 | 18 52 | 16 0 | 17 25 | 5 36 |
| S 17 | 9 17 | 4 53 | 4 54 | 9 43 | 1 22 | 8 22 | 1 10 | 11 54 | 1 24 | 22 50 | 0 33 | 22 3 | 0 58 | 10 46 | 0 44 | 18 8 | 1 39 | 19 28 | 13 3 | 18 40 | 18 52 | 15 59 | 17 26 | 5 36 |
| M18 | 9 39 | 9 11 | 5 1 | 8 58 | 1 2 | 8 51 | 1 8 | 11 42 | 1 24 | 22 50 | 0 33 | 22 3 | 0 58 | 10 45 | 0 44 | 18 8 | 1 39 | 19 29 | 13 3 | 18 43 | 18 53 | 15 57 | 17 26 | 5 36 |
| T 19 | 10 1 | 13 9 | 4 51 | 8 16 | 0 41 | 9 19 | 1 7 | 11 29 | 1 25 | 22 50 | 0 33 | 22 3 | 0 58 | 10 44 | 0 44 | 18 9 | 1 39 | 19 29 | 13 2 | 18 46 | 18 54 | 15 56 | 17 27 | 5 35 |
| W20 | 10 22 | 16 30 | 4 26 | 7 36 | 0 20 | 9 47 | 1 5 | 11 17 | 1 25 | 22 50 | 0 33 | 22 2 | 0 58 | 10 43 | 0 44 | 18 9 | 1 39 | 19 29 | 13 2 | 18 49 | 18 55 | 15 55 | 17 28 | 5 35 |
| T 21 | 10 44 | 19 3 | 3 46 | 7 0 | 0 1 | 10 15 | 1 4 | 11 4 | 1 26 | 22 51 | 0 33 | 22 2 | 0 58 | 10 42 | 0 44 | 18 10 | 1 39 | 19 29 | 13 2 | 18 51 | 18 55 | 15 53 | 17 28 | 5 35 |
| F 22 | 11 5 | 20 32 | 2 52 | 6 28 | 0n18 | 10 43 | 1 2 | 10 51 | 1 26 | 22 51 | 0 33 | 22 2 | 0 58 | 10 41 | 0 44 | 18 10 | 1 39 | 19 29 | 13 2 | 18 52 | 18 56 | 15 52 | 17 29 | 5 34 |
| S 23 | 11 26 | 20 49 | 1 48 | 6 1 | 0 36 | 11 11 | 1 0 | 10 39 | 1 27 | 22 51 | 0 33 | 22 2 | 0 58 | 10 40 | 0 44 | 18 11 | 1 39 | 19 29 | 13 2 | 18 53 | 18 57 | 15 51 | 17 29 | 5 34 |
| S 24 | 11 47 | 19 49 | 0 36 | 5 40 | 0 52 | 11 38 | 0 59 | 10 26 | 1 28 | 22 51 | 0 33 | 22 2 | 0 58 | 10 40 | 0 44 | 18 11 | 1 38 | 19 29 | 13 1 | 18 53 | 18 58 | 15 50 | 17 30 | 5 34 |
| M25 | 12 7 | 17 35 | 0s38 | 5 25 | 1 7 | 12 5 | 0 57 | 10 13 | 1 28 | 22 51 | 0 33 | 22 2 | 0 58 | 10 39 | 0 44 | 18 11 | 1 38 | 19 29 | 13 1 | 18 53 | 18 59 | 15 48 | 17 31 | 5 34 |
| T 26 | 12 28 | 14 16 | 1 51 | 5 16 | 1 20 | 12 31 | 0 55 | 10 1 | 1 29 | 22 51 | 0 33 | 22 2 | 0 58 | 10 38 | 0 44 | 18 12 | 1 38 | 19 29 | 13 1 | 18 53 | 18 59 | 15 47 | 17 31 | 5 33 |
| W27 | 12 48 | 10 5 | 2 57 | 5 12 | 1 31 | 12 58 | 0 53 | 9 48 | 1 29 | 22 51 | 0 33 | 22 2 | 0 58 | 10 37 | 0 44 | 18 12 | 1 38 | 19 29 | 13 1 | 18 54 | 19 0 | 15 46 | 17 32 | 5 33 |
| T 28 | 13 8 | 5 18 | 3 52 | 5 13 | 1 41 | 13 24 | 0 51 | 9 35 | 1 30 | 22 51 | 0 33 | 22 3 | 0 58 | 10 36 | 0 44 | 18 13 | 1 38 | 19 30 | 13 1 | 18 55 | 19 1 | 15 44 | 17 33 | 5 33 |
| F 29 | 13 28 | 0 15 | 4 32 | 5 20 | 1 49 | 13 50 | 0 49 | 9 22 | 1 30 | 22 51 | 0 33 | 22 3 | 0 58 | 10 35 | 0 44 | 18 13 | 1 38 | 19 30 | 13 0 | 18 57 | 19 2 | 15 43 | 17 33 | 5 33 |
| S 30 | 13 48 | 4n47 | 4 55 | 5 31 | 1 56 | 14 15 | 0 48 | 9 10 | 1 31 | 22 51 | 0 33 | 22 3 | 0 58 | 10 35 | 0 44 | 18 14 | 1 38 | 19 30 | 13 0 | 19 0 | 19 2 | 15 41 | 17 34 | 5 32 |
| S 31 | 14s 7 | 9n30 | 5s 0 | 5s46 | 2n 1 | 14s40 | 0n46 | 8n57 | 1n31 | 22n51 | 0s33 | 22n 3 | 0s58 | 10n34 | 0n44 | 18s14 | 1n38 | 19s30 | 13s 0 | 19n 3 | 19n 3 | 15n40 | 17s34 | 5n32 |

Julian Day Number = 2560295.5, Delta T = 293.09 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°54'08, Lahiri = 28°01'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 42 38 | 8♏53'20 | 22♉ 2 | 20♎33 | 13♏11 | 11♑17 | 0°R40 | 10°R 7 | 4♑26 | 28♏45 | 10°R47 | 4°R32 | 4♌40 | 21♌50 | 21♐10 | M 1 |
| T 2 | 2 46 35 | 9°53'12 | 5♊28 | 21°39 | 14°26 | 11°52 | 0♋37 | 10♋ 6 | 4°28 | 28°47 | 10♓47 | 4♌20 | 4°37 | 21°57 | 21°16 | T 2 |
| W 3 | 2 50 31 | 10°53'05 | 18°31 | 22°51 | 15°41 | 12°27 | 0°34 | 10° 5 | 4°30 | 28°49 | 10°46 | 4°11 | 4°34 | 22° 3 | 21°22 | W 3 |
| T 4 | 2 54 28 | 11°53'00 | 1♋12 | 24° 7 | 16°56 | 13° 2 | 0°31 | 10° 3 | 4°32 | 28°51 | 10°46 | 4° 5 | 4°31 | 22°10 | 21°28 | T 4 |
| F 5 | 2 58 24 | 12°52'58 | 13°33 | 25°27 | 18°11 | 13°37 | 0°28 | 10° 2 | 4°34 | 28°53 | 10°45 | 4° 1 | 4°27 | 22°17 | 21°34 | F 5 |
| S 6 | 3 2 21 | 13°52'58 | 25°39 | 26°50 | 19°26 | 14°11 | 0°24 | 10° 0 | 4°36 | 28°55 | 10°45 | 4° 0 | 4°24 | 22°23 | 21°40 | S 6 |
| S 7 | 3 6 18 | 14°52'59 | 7♌33 | 28°16 | 20°42 | 14°46 | 0°21 | 9°58 | 4°38 | 28°58 | 10°44 | 4°D 0 | 4°21 | 22°30 | 21°46 | S 7 |
| M 8 | 3 10 14 | 15°53'03 | 19°22 | 29°44 | 21°57 | 15°20 | 0°17 | 9°57 | 4°40 | 29° 0 | 10°44 | 4°R 0 | 4°18 | 22°37 | 21°53 | M 8 |
| T 9 | 3 14 11 | 16°53'09 | 1♍11 | 1♏14 | 23°12 | 15°55 | 0°13 | 9°55 | 4°42 | 29° 2 | 10°43 | 3°59 | 4°15 | 22°43 | 21°59 | T 9 |
| W10 | 3 18 7 | 17°53'17 | 13° 4 | 2°46 | 24°27 | 16°29 | 0° 8 | 9°53 | 4°43 | 29° 4 | 10°43 | 3°56 | 4°12 | 22°50 | 22° 5 | W10 |
| T 11 | 3 22 4 | 18°53'27 | 25° 8 | 4°19 | 25°42 | 17° 3 | 0° 4 | 9°51 | 4°45 | 29° 6 | 10°43 | 3°51 | 4° 8 | 22°57 | 22°11 | T 11 |
| F 12 | 3 26 0 | 19°53'39 | 7♎27 | 5°53 | 26°57 | 17°37 | 29♊59 | 9°49 | 4°46 | 29° 9 | 10°42 | 3°43 | 4° 5 | 23° 3 | 22°18 | F 12 |
| S 13 | 3 29 57 | 20°53'53 | 20° 2 | 7°28 | 28°13 | 18°11 | 29°55 | 9°46 | 4°48 | 29°11 | 10°42 | 3°33 | 4° 2 | 23°10 | 22°24 | S 13 |
| S 14 | 3 33 53 | 21°54'08 | 2♏56 | 9° 3 | 29°28 | 18°45 | 29°50 | 9°44 | 4°49 | 29°13 | 10°42 | 3°21 | 3°59 | 23°17 | 22°31 | S 14 |
| M15 | 3 37 50 | 22°54'26 | 16° 9 | 10°39 | 0♐43 | 19°19 | 29°45 | 9°41 | 4°51 | 29°15 | 10°42 | 3° 8 | 3°56 | 23°23 | 22°37 | M15 |
| T 16 | 3 41 47 | 23°54'46 | 29°39 | 12°15 | 1°58 | 19°53 | 29°39 | 9°39 | 4°52 | 29°18 | 10°41 | 2°56 | 3°52 | 23°30 | 22°44 | T 16 |
| W17 | 3 45 43 | 24°55'07 | 13♐23 | 13°51 | 3°13 | 20°27 | 29°34 | 9°36 | 4°54 | 29°20 | 10°41 | 2°46 | 3°49 | 23°36 | 22°50 | W17 |
| T 18 | 3 49 40 | 25°55'30 | 27°18 | 15°28 | 4°29 | 21° 0 | 29°28 | 9°33 | 4°55 | 29°22 | 10°41 | 2°39 | 3°46 | 23°43 | 22°57 | T 18 |
| F 19 | 3 53 36 | 26°55'54 | 11♑20 | 17° 4 | 5°44 | 21°34 | 29°23 | 9°30 | 4°56 | 29°24 | 10°41 | 2°35 | 3°43 | 23°50 | 23° 4 | F 19 |
| S 20 | 3 57 33 | 27°56'20 | 25°25 | 18°41 | 6°59 | 22° 7 | 29°17 | 9°27 | 4°57 | 29°27 | 10°41 | 2°33 | 3°40 | 23°56 | 23°10 | S 20 |
| S 21 | 4 1 29 | 28°56'47 | 9♒32 | 20°17 | 8°14 | 22°40 | 29°11 | 9°24 | 4°58 | 29°29 | 10°41 | 2°D33 | 3°37 | 24° 3 | 23°17 | S 21 |
| M22 | 4 5 26 | 29°57'15 | 23°39 | 21°53 | 9°29 | 23°14 | 29° 5 | 9°21 | 4°59 | 29°31 | 10°41 | 2°R33 | 3°33 | 24°10 | 23°24 | M22 |
| T 23 | 4 9 22 | 0♐57'45 | 7♓45 | 23°29 | 10°45 | 23°47 | 28°58 | 9°18 | 5° 0 | 29°33 | 10°41 | 2°33 | 3°30 | 24°16 | 23°30 | T 23 |
| W24 | 4 13 19 | 1°58'15 | 21°49 | 25° 5 | 12° 0 | 24°20 | 28°52 | 9°14 | 5° 1 | 29°36 | 10°D41 | 2°32 | 3°27 | 24°23 | 23°37 | W24 |
| T 25 | 4 17 16 | 2°58'47 | 5♈49 | 26°41 | 13°15 | 24°53 | 28°45 | 9°11 | 5° 2 | 29°38 | 10°41 | 2°27 | 3°24 | 24°30 | 23°44 | T 25 |
| F 26 | 4 21 12 | 3°59'20 | 19°45 | 28°17 | 14°30 | 25°25 | 28°38 | 9° 8 | 5° 3 | 29°40 | 10°41 | 2°21 | 3°21 | 24°36 | 23°51 | F 26 |
| S 27 | 4 25 9 | 4°59'55 | 3♉33 | 29°52 | 15°45 | 25°58 | 28°32 | 9° 4 | 5° 4 | 29°42 | 10°41 | 2°12 | 3°17 | 24°43 | 23°58 | S 27 |
| S 28 | 4 29 5 | 6° 0'30 | 17°10 | 1♐28 | 17° 1 | 26°31 | 28°25 | 9° 0 | 5° 4 | 29°45 | 10°41 | 2° 2 | 3°14 | 24°50 | 24° 4 | S 28 |
| M29 | 4 33 2 | 7° 1'07 | 0♊34 | 3° 3 | 18°16 | 27° 3 | 28°17 | 8°57 | 5° 5 | 29°47 | 10°41 | 1°52 | 3°11 | 24°56 | 24°11 | M29 |
| T 30 | 4 36 58 | 8♐ 1'46 | 13♊41 | 4♐38 | 19♐31 | 27♑35 | 28♊10 | 8♋53 | 5♑ 6 | 29♏49 | 10♓41 | 1♌43 | 3♌ 8 | 25♌ 3 | 24♐18 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s26 | 13n37 | 4s47 | 6s 5 | 2n 5 | 15s 5 | 0n44 | 8n44 | 1n32 | 22n51 | 0s33 | 22n 3 | 0s58 | 10n33 | 0n44 | 18s15 | 1n38 | 19s30 | 13s 0 | 19n 6 | 19n 4 | 15n39 | 17s35 | 5n32 |
| T 2 | 14 45 | 16 57 | 4 18 | 6 27 | 2 7 | 15 29 | 0 41 | 8 31 | 1 32 | 22 51 | 0 33 | 22 3 | 0 58 | 10 32 | 0 44 | 18 15 | 1 38 | 19 30 | 12 59 | 19 9 | 19 5 | 15 37 | 17 36 | 5 32 |
| W 3 | 15 4 | 19 19 | 3 36 | 6 53 | 2 9 | 15 53 | 0 39 | 8 18 | 1 33 | 22 51 | 0 33 | 22 3 | 0 58 | 10 32 | 0 44 | 18 16 | 1 38 | 19 30 | 12 59 | 19 11 | 19 5 | 15 36 | 17 36 | 5 32 |
| T 4 | 15 23 | 20 39 | 2 44 | 7 20 | 2 9 | 16 16 | 0 37 | 8 6 | 1 33 | 22 51 | 0 33 | 22 3 | 0 58 | 10 31 | 0 44 | 18 16 | 1 38 | 19 30 | 12 59 | 19 12 | 19 6 | 15 35 | 17 37 | 5 31 |
| F 5 | 15 41 | 20 57 | 1 46 | 7 50 | 2 8 | 16 39 | 0 35 | 7 53 | 1 34 | 22 51 | 0 33 | 22 3 | 0 58 | 10 30 | 0 44 | 18 17 | 1 38 | 19 30 | 12 59 | 19 13 | 19 7 | 15 33 | 17 37 | 5 31 |
| S 6 | 15 59 | 20 15 | 0 44 | 8 21 | 2 7 | 17 2 | 0 33 | 7 40 | 1 35 | 22 51 | 0 33 | 22 3 | 0 58 | 10 30 | 0 44 | 18 17 | 1 38 | 19 29 | 12 58 | 19 13 | 19 8 | 15 32 | 17 38 | 5 31 |
| S 7 | 16 16 | 18 39 | 0n19 | 8 54 | 2 5 | 17 24 | 0 31 | 7 27 | 1 35 | 22 51 | 0 33 | 22 3 | 0 58 | 10 29 | 0 44 | 18 18 | 1 38 | 19 29 | 12 58 | 19 13 | 19 8 | 15 31 | 17 38 | 5 31 |
| M 8 | 16 34 | 16 16 | 1 21 | 9 28 | 2 2 | 17 46 | 0 28 | 7 14 | 1 36 | 22 51 | 0 33 | 22 4 | 0 58 | 10 29 | 0 45 | 18 18 | 1 38 | 19 29 | 12 58 | 19 13 | 19 9 | 15 29 | 17 39 | 5 31 |
| T 9 | 16 51 | 13 12 | 2 19 | 10 2 | 1 58 | 18 7 | 0 26 | 7 2 | 1 36 | 22 51 | 0 33 | 22 4 | 0 58 | 10 28 | 0 45 | 18 19 | 1 38 | 19 29 | 12 58 | 19 14 | 19 10 | 15 28 | 17 39 | 5 31 |
| W10 | 17 8 | 9 35 | 3 12 | 10 37 | 1 54 | 18 28 | 0 24 | 6 49 | 1 37 | 22 51 | 0 33 | 22 4 | 0 58 | 10 27 | 0 45 | 18 19 | 1 38 | 19 29 | 12 57 | 19 14 | 19 11 | 15 26 | 17 40 | 5 30 |
| T 11 | 17 25 | 5 33 | 3 56 | 11 13 | 1 50 | 18 48 | 0 22 | 6 36 | 1 37 | 22 51 | 0 33 | 22 4 | 0 58 | 10 27 | 0 45 | 18 20 | 1 38 | 19 29 | 12 57 | 19 16 | 19 11 | 15 25 | 17 40 | 5 30 |
| F 12 | 17 41 | 1 12 | 4 31 | 11 49 | 1 45 | 19 8 | 0 19 | 6 23 | 1 38 | 22 51 | 0 32 | 22 4 | 0 58 | 10 26 | 0 45 | 18 20 | 1 38 | 19 29 | 12 57 | 19 17 | 19 12 | 15 24 | 17 41 | 5 30 |
| S 13 | 17 57 | 3s17 | 4 54 | 12 25 | 1 40 | 19 27 | 0 17 | 6 10 | 1 38 | 22 52 | 0 32 | 22 4 | 0 58 | 10 26 | 0 45 | 18 21 | 1 38 | 19 29 | 12 57 | 19 20 | 19 13 | 15 22 | 17 41 | 5 30 |
| S 14 | 18 13 | 7 44 | 5 2 | 13 0 | 1 34 | 19 46 | 0 14 | 5 58 | 1 39 | 22 52 | 0 32 | 22 5 | 0 58 | 10 25 | 0 45 | 18 21 | 1 38 | 19 29 | 12 56 | 19 23 | 19 14 | 15 21 | 17 42 | 5 30 |
| M15 | 18 28 | 11 57 | 4 54 | 13 36 | 1 28 | 20 4 | 0 12 | 5 45 | 1 39 | 22 52 | 0 32 | 22 5 | 0 58 | 10 25 | 0 45 | 18 22 | 1 38 | 19 29 | 12 56 | 19 25 | 19 14 | 15 19 | 17 42 | 5 30 |
| T 16 | 18 43 | 15 38 | 4 30 | 14 11 | 1 22 | 20 22 | 0 10 | 5 32 | 1 40 | 22 52 | 0 32 | 22 5 | 0 58 | 10 24 | 0 45 | 18 22 | 1 38 | 19 28 | 12 56 | 19 28 | 19 15 | 15 18 | 17 43 | 5 30 |
| W17 | 18 58 | 18 34 | 3 50 | 14 46 | 1 16 | 20 39 | 0 7 | 5 19 | 1 41 | 22 52 | 0 32 | 22 5 | 0 58 | 10 24 | 0 45 | 18 23 | 1 38 | 19 28 | 12 56 | 19 30 | 19 16 | 15 17 | 17 43 | 5 30 |
| T 18 | 19 12 | 20 26 | 2 56 | 15 20 | 1 9 | 20 55 | 0 5 | 5 7 | 1 41 | 22 52 | 0 32 | 22 5 | 0 58 | 10 23 | 0 45 | 18 23 | 1 38 | 19 28 | 12 55 | 19 32 | 19 17 | 15 15 | 17 44 | 5 29 |
| F 19 | 19 26 | 21 5 | 1 51 | 15 54 | 1 3 | 21 11 | 0 2 | 4 54 | 1 42 | 22 52 | 0 32 | 22 6 | 0 58 | 10 23 | 0 45 | 18 24 | 1 38 | 19 28 | 12 55 | 19 33 | 19 17 | 15 14 | 17 44 | 5 29 |
| S 20 | 19 40 | 20 24 | 0 38 | 16 27 | 0 56 | 21 26 | 0 0 | 4 41 | 1 42 | 22 52 | 0 32 | 22 6 | 0 58 | 10 23 | 0 45 | 18 24 | 1 38 | 19 28 | 12 55 | 19 33 | 19 18 | 15 12 | 17 45 | 5 29 |
| S 21 | 19 53 | 18 26 | 0s37 | 17 0 | 0 49 | 21 41 | 0s 2 | 4 29 | 1 43 | 22 52 | 0 32 | 22 6 | 0 58 | 10 22 | 0 45 | 18 25 | 1 38 | 19 27 | 12 54 | 19 33 | 19 19 | 15 11 | 17 45 | 5 29 |
| M22 | 20 6 | 15 21 | 1 50 | 17 32 | 0 42 | 21 55 | 0 5 | 4 16 | 1 43 | 22 52 | 0 32 | 22 6 | 0 58 | 10 22 | 0 45 | 18 25 | 1 38 | 19 27 | 12 54 | 19 33 | 19 20 | 15 9 | 17 45 | 5 29 |
| T 23 | 20 19 | 11 23 | 2 56 | 18 3 | 0 35 | 22 8 | 0 7 | 4 3 | 1 44 | 22 52 | 0 32 | 22 7 | 0 58 | 10 22 | 0 45 | 18 26 | 1 38 | 19 27 | 12 54 | 19 33 | 19 20 | 15 8 | 17 46 | 5 29 |
| W24 | 20 31 | 6 47 | 3 52 | 18 33 | 0 29 | 22 21 | 0 10 | 3 51 | 1 44 | 22 52 | 0 32 | 22 7 | 0 58 | 10 21 | 0 45 | 18 26 | 1 38 | 19 27 | 12 54 | 19 34 | 19 21 | 15 7 | 17 46 | 5 29 |
| T 25 | 20 43 | 1 52 | 4 33 | 19 2 | 0 22 | 22 33 | 0 12 | 3 38 | 1 45 | 22 52 | 0 32 | 22 7 | 0 58 | 10 21 | 0 45 | 18 26 | 1 38 | 19 26 | 12 53 | 19 35 | 19 22 | 15 5 | 17 46 | 5 29 |
| F 26 | 20 55 | 3n 7 | 4 58 | 19 30 | 0 15 | 22 45 | 0 15 | 3 26 | 1 46 | 22 52 | 0 31 | 22 7 | 0 58 | 10 21 | 0 45 | 18 27 | 1 38 | 19 26 | 12 53 | 19 36 | 19 23 | 15 4 | 17 47 | 5 29 |
| S 27 | 21 6 | 7 54 | 5 5 | 19 58 | 0 8 | 22 55 | 0 17 | 3 13 | 1 46 | 22 52 | 0 31 | 22 8 | 0 58 | 10 21 | 0 45 | 18 27 | 1 38 | 19 26 | 12 53 | 19 38 | 19 23 | 15 2 | 17 47 | 5 29 |
| S 28 | 21 16 | 12 13 | 4 55 | 20 24 | 0 1 | 23 5 | 0 19 | 3 1 | 1 47 | 22 52 | 0 31 | 22 8 | 0 58 | 10 20 | 0 45 | 18 28 | 1 38 | 19 26 | 12 53 | 19 40 | 19 24 | 15 1 | 17 47 | 5 29 |
| M29 | 21 27 | 15 52 | 4 28 | 20 50 | 0s 6 | 23 15 | 0 22 | 2 49 | 1 47 | 22 52 | 0 31 | 22 8 | 0 58 | 10 20 | 0 45 | 18 28 | 1 38 | 19 25 | 12 52 | 19 43 | 19 25 | 14 59 | 17 48 | 5 29 |
| T 30 | 21s37 | 18n38 | 3s48 | 21s14 | 0s13 | 23s23 | 0s24 | 2n36 | 1n48 | 22n52 | 0s31 | 22n 8 | 0s58 | 10n20 | 0n46 | 18s29 | 1n38 | 19s25 | 12s52 | 19n45 | 19n25 | 14n58 | 17s48 | 5n29 |

Julian Day Number = 2560326.5, Delta T = 293.24 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'12, Lahiri = 28°01'12



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## DECEMBER 2297

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 40 55 | 9♐ 2'25 | 26♊32 | 6♐12 | 20♐46 | 28♍ 8 | 28°R 3 | 8°R49 | 5♍ 6 | 29♏51 | 10♓41 | 1°R36 | 3♌ 5 | 25♌10 | 24♐25 | W 1 |
| T 2 | 4 44 51 | 10° 3'07 | 9♋ 5 | 7°47 | 22° 1 | 28°40 | 27♊56 | 8♋45 | 5° 7 | 29°54 | 10°41 | 1♌31 | 3° 2 | 25°16 | 24°32 | T 2 |
| F 3 | 4 48 48 | 11° 3'49 | 21°23 | 9°22 | 23°17 | 29°12 | 27°48 | 8°41 | 5° 7 | 29°56 | 10°42 | 1°28 | 2°58 | 25°23 | 24°39 | F 3 |
| S 4 | 4 52 45 | 12° 4'34 | 3♌26 | 10°56 | 24°32 | 29°44 | 27°41 | 8°37 | 5° 8 | 29°58 | 10°42 | 1°D28 | 2°55 | 25°30 | 24°46 | S 4 |
| S 5 | 4 56 41 | 13° 5'19 | 15°21 | 12°31 | 25°47 | 0♎15 | 27°33 | 8°33 | 5° 8 | 0♐ 0 | 10°42 | 1°28 | 2°52 | 25°36 | 24°53 | S 5 |
| M 6 | 5 0 38 | 14° 6'06 | 27° 9 | 14° 5 | 27° 2 | 0°47 | 27°25 | 8°28 | 5° 8 | 0° 2 | 10°43 | 1°30 | 2°49 | 25°43 | 25° 0 | M 6 |
| T 7 | 5 4 34 | 15° 6'54 | 8♍58 | 15°39 | 28°17 | 1°19 | 27°17 | 8°24 | 5° 8 | 0° 5 | 10°43 | 1°31 | 2°46 | 25°50 | 25° 7 | T 7 |
| W 8 | 5 8 31 | 16° 7'44 | 20°51 | 17°13 | 29°33 | 1°50 | 27° 9 | 8°20 | 5° 9 | 0° 7 | 10°43 | 1°R31 | 2°43 | 25°56 | 25°14 | W 8 |
| T 9 | 5 12 27 | 17° 8'35 | 2♎55 | 18°47 | 0♑48 | 2°21 | 27° 2 | 8°15 | 5° 9 | 0° 9 | 10°44 | 1°30 | 2°39 | 26° 3 | 25°21 | T 9 |
| F 10 | 5 16 24 | 18° 9'28 | 15°14 | 20°22 | 2° 3 | 2°52 | 26°54 | 8°11 | 5°R 9 | 0°11 | 10°44 | 1°26 | 2°36 | 26°10 | 25°28 | F 10 |
| S 11 | 5 20 20 | 19°10'21 | 27°53 | 21°56 | 3°18 | 3°23 | 26°46 | 8° 6 | 5° 9 | 0°13 | 10°44 | 1°21 | 2°33 | 26°16 | 25°35 | S 11 |
| S 12 | 5 24 17 | 20°11'17 | 10♏53 | 23°30 | 4°33 | 3°54 | 26°37 | 8° 2 | 5° 9 | 0°15 | 10°45 | 1°14 | 2°30 | 26°23 | 25°42 | S 12 |
| M13 | 5 28 14 | 21°12'13 | 24°17 | 25° 4 | 5°49 | 4°25 | 26°29 | 7°57 | 5° 8 | 0°18 | 10°45 | 1° 7 | 2°27 | 26°30 | 25°49 | M13 |
| T 14 | 5 32 10 | 22°13'10 | 8♐ 3 | 26°38 | 7° 4 | 4°55 | 26°21 | 7°52 | 5° 8 | 0°20 | 10°46 | 1° 0 | 2°23 | 26°36 | 25°56 | T 14 |
| W15 | 5 36 7 | 23°14'09 | 22° 8 | 28°12 | 8°19 | 5°26 | 26°13 | 7°48 | 5° 8 | 0°22 | 10°46 | 0°55 | 2°20 | 26°43 | 26° 3 | W15 |
| T 16 | 5 40 3 | 24°15'08 | 6♑29 | 29°47 | 9°34 | 5°56 | 26° 5 | 7°43 | 5° 8 | 0°24 | 10°47 | 0°51 | 2°17 | 26°50 | 26°10 | T 16 |
| F 17 | 5 44 0 | 25°16'08 | 20°58 | 1♑21 | 10°49 | 6°26 | 25°57 | 7°38 | 5° 7 | 0°26 | 10°47 | 0°49 | 2°14 | 26°56 | 26°17 | F 17 |
| S 18 | 5 47 56 | 26°17'09 | 5♒31 | 2°56 | 12° 5 | 6°56 | 25°49 | 7°34 | 5° 7 | 0°28 | 10°48 | 0°D48 | 2°11 | 27° 3 | 26°24 | S 18 |
| S 19 | 5 51 53 | 27°18'11 | 20° 1 | 4°30 | 13°20 | 7°26 | 25°40 | 7°29 | 5° 7 | 0°30 | 10°49 | 0°49 | 2° 8 | 27° 9 | 26°32 | S 19 |
| M20 | 5 55 50 | 28°19'13 | 4♓25 | 6° 5 | 14°35 | 7°55 | 25°32 | 7°24 | 5° 6 | 0°32 | 10°49 | 0°51 | 2° 4 | 27°16 | 26°39 | M20 |
| T 21 | 5 59 46 | 29°20'15 | 18°39 | 7°39 | 15°50 | 8°25 | 25°24 | 7°19 | 5° 5 | 0°34 | 10°50 | 0°52 | 2° 1 | 27°23 | 26°46 | T 21 |
| W22 | 6 3 43 | 0♑21'17 | 2♈42 | 9°14 | 17° 5 | 8°54 | 25°16 | 7°14 | 5° 5 | 0°36 | 10°51 | 0°R53 | 1°58 | 27°29 | 26°53 | W22 |
| T 23 | 6 7 39 | 1°22'20 | 16°32 | 10°49 | 18°20 | 9°23 | 25° 8 | 7° 9 | 5° 4 | 0°38 | 10°51 | 0°52 | 1°55 | 27°36 | 27° 0 | T 23 |
| F 24 | 6 11 36 | 2°23'23 | 0♉10 | 12°24 | 19°36 | 9°52 | 25° 0 | 7° 4 | 5° 3 | 0°40 | 10°52 | 0°49 | 1°52 | 27°43 | 27° 7 | F 24 |
| S 25 | 6 15 32 | 3°24'27 | 13°34 | 13°59 | 20°51 | 10°21 | 24°52 | 6°59 | 5° 3 | 0°42 | 10°53 | 0°46 | 1°49 | 27°49 | 27°14 | S 25 |
| S 26 | 6 19 29 | 4°25'31 | 26°46 | 15°33 | 22° 6 | 10°49 | 24°44 | 6°54 | 5° 2 | 0°44 | 10°54 | 0°41 | 1°45 | 27°56 | 27°21 | S 26 |
| M27 | 6 23 25 | 5°26'35 | 9♊44 | 17° 8 | 23°21 | 11°18 | 24°36 | 6°49 | 5° 1 | 0°46 | 10°55 | 0°37 | 1°42 | 28° 3 | 27°28 | M27 |
| T 28 | 6 27 22 | 6°27'40 | 22°30 | 18°43 | 24°36 | 11°46 | 24°28 | 6°44 | 5° 0 | 0°48 | 10°55 | 0°33 | 1°39 | 28° 9 | 27°35 | T 28 |
| W29 | 6 31 19 | 7°28'45 | 5♋ 2 | 20°17 | 25°51 | 12°14 | 24°20 | 6°40 | 4°59 | 0°50 | 10°56 | 0°30 | 1°36 | 28°16 | 27°42 | W29 |
| T 30 | 6 35 15 | 8°29'50 | 17°22 | 21°52 | 27° 6 | 12°42 | 24°13 | 6°35 | 4°58 | 0°52 | 10°57 | 0°28 | 1°33 | 28°23 | 27°49 | T 30 |
| F 31 | 6 39 12 | 9♑30'56 | 29♋30 | 23♑26 | 28♑21 | 13♎ 9 | 24♊ 5 | 6♋30 | 4♍57 | 0♐54 | 10♓58 | 0°D28 | 1♌29 | 28♌29 | 27♐56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s46 | 20n25 | 2s57 | 21s37 | 0s19 | 23s31 | 0s27 | 2n24 | 1n48 | 22n52 | 0s31 | 22n 9 | 0s58 | 10n20 | 0n46 | 18s29 | 1n38 | 19s25 | 12s52 | 19n46 | 19n26 | 14n56 | 17s48 | 5n29 |
| T 2 | 21 55 | 21 8 | 1 58 | 22 0 | 0 26 | 23 39 | 0 29 | 2 12 | 1 49 | 22 52 | 0 31 | 22 9 | 0 58 | 10 20 | 0 46 | 18 30 | 1 38 | 19 24 | 12 51 | 19 47 | 19 27 | 14 55 | 17 49 | 5 29 |
| F 3 | 22 4 | 20 49 | 0 54 | 22 21 | 0 32 | 23 45 | 0 31 | 2 0 | 1 50 | 22 52 | 0 31 | 22 9 | 0 58 | 10 20 | 0 46 | 18 30 | 1 38 | 19 24 | 12 51 | 19 48 | 19 28 | 14 53 | 17 49 | 5 29 |
| S 4 | 22 12 | 19 32 | 0n11 | 22 41 | 0 39 | 23 51 | 0 34 | 1 48 | 1 50 | 22 52 | 0 31 | 22 10 | 0 58 | 10 19 | 0 46 | 18 31 | 1 38 | 19 24 | 12 51 | 19 48 | 19 28 | 14 52 | 17 49 | 5 29 |
| S 5 | 22 20 | 17 24 | 1 14 | 23 0 | 0 45 | 23 56 | 0 36 | 1 36 | 1 51 | 22 52 | 0 31 | 22 10 | 0 58 | 10 19 | 0 46 | 18 31 | 1 38 | 19 23 | 12 51 | 19 48 | 19 29 | 14 50 | 17 49 | 5 29 |
| M 6 | 22 27 | 14 33 | 2 15 | 23 18 | 0 51 | 24 0 | 0 38 | 1 24 | 1 51 | 22 52 | 0 31 | 22 10 | 0 58 | 10 19 | 0 46 | 18 32 | 1 38 | 19 23 | 12 50 | 19 48 | 19 30 | 14 49 | 17 50 | 5 29 |
| T 7 | 22 34 | 11 7 | 3 9 | 23 35 | 0 57 | 24 4 | 0 41 | 1 12 | 1 52 | 22 52 | 0 30 | 22 11 | 0 57 | 10 19 | 0 46 | 18 32 | 1 38 | 19 22 | 12 50 | 19 47 | 19 31 | 14 47 | 17 50 | 5 29 |
| W 8 | 22 41 | 7 14 | 3 56 | 23 50 | 1 3 | 24 7 | 0 43 | 1 0 | 1 53 | 22 52 | 0 30 | 22 11 | 0 57 | 10 19 | 0 46 | 18 32 | 1 38 | 19 22 | 12 50 | 19 47 | 19 31 | 14 46 | 17 50 | 5 29 |
| T 9 | 22 47 | 3 1 | 4 32 | 24 4 | 1 9 | 24 9 | 0 45 | 0 48 | 1 53 | 22 52 | 0 30 | 22 11 | 0 57 | 10 19 | 0 46 | 18 33 | 1 38 | 19 22 | 12 49 | 19 48 | 19 32 | 14 44 | 17 50 | 5 29 |
| F 10 | 22 52 | 1s25 | 4 58 | 24 17 | 1 14 | 24 10 | 0 47 | 0 36 | 1 54 | 22 52 | 0 30 | 22 12 | 0 57 | 10 19 | 0 46 | 18 33 | 1 38 | 19 21 | 12 49 | 19 48 | 19 33 | 14 43 | 17 50 | 5 29 |
| S 11 | 22 57 | 5 53 | 5 9 | 24 29 | 1 20 | 24 11 | 0 50 | 0 24 | 1 54 | 22 52 | 0 30 | 22 12 | 0 57 | 10 19 | 0 46 | 18 34 | 1 38 | 19 21 | 12 49 | 19 50 | 19 33 | 14 41 | 17 51 | 5 29 |
| S 12 | 23 2 | 10 13 | 5 6 | 24 39 | 1 25 | 24 11 | 0 52 | 0 13 | 1 55 | 22 52 | 0 30 | 22 12 | 0 57 | 10 19 | 0 46 | 18 34 | 1 38 | 19 20 | 12 49 | 19 51 | 19 34 | 14 40 | 17 51 | 5 29 |
| M13 | 23 6 | 14 12 | 4 45 | 24 48 | 1 30 | 24 10 | 0 54 | 0 1 | 1 56 | 22 51 | 0 30 | 22 13 | 0 57 | 10 20 | 0 46 | 18 35 | 1 38 | 19 20 | 12 48 | 19 53 | 19 35 | 14 38 | 17 51 | 5 29 |
| T 14 | 23 10 | 17 32 | 4 8 | 24 56 | 1 35 | 24 8 | 0 56 | 0s11 | 1 56 | 22 51 | 0 30 | 22 13 | 0 57 | 10 20 | 0 46 | 18 35 | 1 38 | 19 20 | 12 48 | 19 54 | 19 36 | 14 37 | 17 51 | 5 29 |
| W15 | 23 14 | 19 55 | 3 15 | 25 2 | 1 39 | 24 6 | 0 58 | 0 22 | 1 57 | 22 51 | 0 29 | 22 13 | 0 57 | 10 20 | 0 46 | 18 35 | 1 38 | 19 19 | 12 48 | 19 55 | 19 36 | 14 35 | 17 51 | 5 30 |
| T 16 | 23 16 | 21 6 | 2 9 | 25 8 | 1 44 | 24 3 | 1 0 | 0 33 | 1 57 | 22 51 | 0 29 | 22 14 | 0 57 | 10 20 | 0 46 | 18 36 | 1 38 | 19 19 | 12 48 | 19 56 | 19 37 | 14 34 | 17 51 | 5 30 |
| F 17 | 23 19 | 20 53 | 0 53 | 25 11 | 1 48 | 23 59 | 1 2 | 0 45 | 1 58 | 22 51 | 0 29 | 22 14 | 0 57 | 10 20 | 0 46 | 18 36 | 1 38 | 19 18 | 12 47 | 19 57 | 19 38 | 14 32 | 17 51 | 5 30 |
| S 18 | 23 21 | 19 17 | 0s26 | 25 13 | 1 52 | 23 55 | 1 4 | 0 56 | 1 59 | 22 51 | 0 29 | 22 14 | 0 57 | 10 20 | 0 46 | 18 37 | 1 38 | 19 18 | 12 47 | 19 57 | 19 38 | 14 31 | 17 51 | 5 30 |
| S 19 | 23 22 | 16 25 | 1 43 | 25 14 | 1 55 | 23 49 | 1 6 | 1 7 | 1 59 | 22 51 | 0 29 | 22 15 | 0 57 | 10 20 | 0 46 | 18 37 | 1 38 | 19 17 | 12 47 | 19 56 | 19 39 | 14 29 | 17 51 | 5 30 |
| M20 | 23 23 | 12 34 | 2 54 | 25 14 | 1 58 | 23 43 | 1 8 | 1 18 | 2 0 | 22 51 | 0 29 | 22 15 | 0 57 | 10 21 | 0 46 | 18 38 | 1 38 | 19 17 | 12 46 | 19 56 | 19 40 | 14 28 | 17 51 | 5 30 |
| T 21 | 23 24 | 8 3 | 3 53 | 25 12 | 2 1 | 23 37 | 1 9 | 1 29 | 2 0 | 22 51 | 0 29 | 22 15 | 0 56 | 10 21 | 0 46 | 18 38 | 1 38 | 19 16 | 12 46 | 19 56 | 19 41 | 14 26 | 17 51 | 5 30 |
| W22 | 23 24 | 3 10 | 4 37 | 25 8 | 2 4 | 23 29 | 1 11 | 1 40 | 2 1 | 22 50 | 0 28 | 22 16 | 0 56 | 10 21 | 0 46 | 18 38 | 1 38 | 19 16 | 12 46 | 19 56 | 19 41 | 14 25 | 17 51 | 5 30 |
| T 23 | 23 24 | 1n49 | 5 4 | 25 4 | 2 6 | 23 21 | 1 13 | 1 51 | 2 2 | 22 50 | 0 28 | 22 16 | 0 56 | 10 22 | 0 47 | 18 39 | 1 38 | 19 15 | 12 46 | 19 56 | 19 42 | 14 23 | 17 51 | 5 31 |
| F 24 | 23 23 | 6 37 | 5 13 | 24 57 | 2 8 | 23 12 | 1 15 | 2 2 | 2 2 | 22 50 | 0 28 | 22 17 | 0 56 | 10 22 | 0 47 | 18 39 | 1 38 | 19 15 | 12 45 | 19 56 | 19 43 | 14 21 | 17 51 | 5 31 |
| S 25 | 23 21 | 11 1 | 5 6 | 24 49 | 2 10 | 23 2 | 1 16 | 2 12 | 2 3 | 22 50 | 0 28 | 22 17 | 0 56 | 10 22 | 0 47 | 18 39 | 1 38 | 19 14 | 12 45 | 19 57 | 19 43 | 14 20 | 17 51 | 5 31 |
| S 26 | 23 20 | 14 50 | 4 42 | 24 40 | 2 11 | 22 52 | 1 18 | 2 23 | 2 3 | 22 50 | 0 28 | 22 17 | 0 56 | 10 22 | 0 47 | 18 40 | 1 39 | 19 14 | 12 45 | 19 58 | 19 44 | 14 18 | 17 51 | 5 31 |
| M27 | 23 17 | 17 51 | 4 4 | 24 29 | 2 12 | 22 41 | 1 19 | 2 33 | 2 4 | 22 50 | 0 28 | 22 18 | 0 56 | 10 23 | 0 47 | 18 40 | 1 39 | 19 13 | 12 45 | 19 59 | 19 45 | 14 17 | 17 51 | 5 31 |
| T 28 | 23 15 | 19 57 | 3 14 | 24 17 | 2 13 | 22 29 | 1 21 | 2 44 | 2 5 | 22 50 | 0 27 | 22 18 | 0 56 | 10 23 | 0 47 | 18 41 | 1 39 | 19 13 | 12 44 | 20 0 | 19 46 | 14 15 | 17 51 | 5 31 |
| W29 | 23 11 | 21 3 | 2 16 | 24 3 | 2 13 | 22 17 | 1 22 | 2 54 | 2 5 | 22 49 | 0 27 | 22 18 | 0 56 | 10 24 | 0 47 | 18 41 | 1 39 | 19 12 | 12 44 | 20 1 | 19 46 | 14 14 | 17 51 | 5 32 |
| T 30 | 23 8 | 21 5 | 1 12 | 23 48 | 2 12 | 22 4 | 1 23 | 3 4 | 2 6 | 22 49 | 0 27 | 22 19 | 0 56 | 10 24 | 0 47 | 18 41 | 1 39 | 19 11 | 12 44 | 20 1 | 19 47 | 14 12 | 17 51 | 5 32 |
| F 31 | 23s 4 | 20n 8 | 0s 5 | 23s31 | 2s11 | 21s50 | 1s25 | 3s14 | 2n 7 | 22n49 | 0s27 | 22n19 | 0s55 | 10n24 | 0n47 | 18s42 | 1n39 | 19s11 | 12s44 | 20n 1 | 19n48 | 14n10 | 17s51 | 5n32 |

Julian Day Number = 2560356.5, Delta T = 293.38 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'17, Lahiri = 28°01'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 43 8 | 10♑32'02 | 11♌29 | 24♑59 | 29♑36 | 13♎37 | 23°R57 | 6°R25 | 4°R56 | 0♐56 | 10♓59 | 0♌28 | 1♌26 | 28♌36 | 28♐ 3 | S 1 |
| S 2 | 6 47 5 | 11°33'09 | 23°22 | 26°32 | 0♒51 | 14° 4 | 23♊50 | 6♋20 | 4♍54 | 0°57 | 11° 0 | 0°29 | 1°23 | 28°43 | 28°10 | S 2 |
| M 3 | 6 51 1 | 12°34'16 | 5♍10 | 28° 5 | 2° 6 | 14°31 | 23°43 | 6°15 | 4°53 | 0°59 | 11° 1 | 0°31 | 1°20 | 28°49 | 28°16 | M 3 |
| T 4 | 6 54 58 | 13°35'23 | 16°59 | 29°36 | 3°21 | 14°58 | 23°35 | 6°10 | 4°52 | 1° 1 | 11° 2 | 0°32 | 1°17 | 28°56 | 28°23 | T 4 |
| W 5 | 6 58 54 | 14°36'30 | 28°52 | 1♒ 6 | 4°36 | 15°24 | 23°28 | 6° 5 | 4°51 | 1° 3 | 11° 3 | 0°34 | 1°14 | 29° 3 | 28°30 | W 5 |
| T 6 | 7 2 51 | 15°37'39 | 10♎54 | 2°35 | 5°51 | 15°51 | 23°21 | 6° 0 | 4°49 | 1° 5 | 11° 4 | 0°R34 | 1°10 | 29° 9 | 28°37 | T 6 |
| F 7 | 7 6 48 | 16°38'47 | 23° 9 | 4° 3 | 7° 6 | 16°17 | 23°14 | 5°55 | 4°48 | 1° 6 | 11° 5 | 0°34 | 1° 7 | 29°16 | 28°44 | F 7 |
| S 8 | 7 10 44 | 17°39'56 | 5♏44 | 5°28 | 8°21 | 16°42 | 23° 7 | 5°51 | 4°46 | 1° 8 | 11° 6 | 0°34 | 1° 4 | 29°23 | 28°51 | S 8 |
| S 9 | 7 14 41 | 18°41'05 | 18°41 | 6°51 | 9°36 | 17° 8 | 23° 1 | 5°46 | 4°45 | 1°10 | 11° 7 | 0°32 | 1° 1 | 29°29 | 28°57 | S 9 |
| M10 | 7 18 37 | 19°42'14 | 2♐ 3 | 8°12 | 10°51 | 17°33 | 22°54 | 5°41 | 4°43 | 1°11 | 11° 8 | 0°31 | 0°58 | 29°36 | 29° 4 | M10 |
| T 11 | 7 22 34 | 20°43'24 | 15°52 | 9°29 | 12° 6 | 17°58 | 22°48 | 5°36 | 4°42 | 1°13 | 11° 9 | 0°30 | 0°55 | 29°43 | 29°11 | T 11 |
| W12 | 7 26 30 | 21°44'34 | 0♑ 5 | 10°42 | 13°21 | 18°23 | 22°42 | 5°32 | 4°40 | 1°15 | 11°10 | 0°28 | 0°51 | 29°49 | 29°18 | W12 |
| T 13 | 7 30 27 | 22°45'43 | 14°40 | 11°50 | 14°36 | 18°48 | 22°35 | 5°27 | 4°38 | 1°16 | 11°12 | 0°28 | 0°48 | 29°56 | 29°24 | T 13 |
| F 14 | 7 34 23 | 23°46'53 | 29°31 | 12°53 | 15°51 | 19°12 | 22°29 | 5°22 | 4°36 | 1°18 | 11°13 | 0°D28 | 0°45 | 0♍ 3 | 29°31 | F 14 |
| S 15 | 7 38 20 | 24°48'02 | 14♒29 | 13°50 | 17° 6 | 19°36 | 22°24 | 5°18 | 4°35 | 1°19 | 11°14 | 0°28 | 0°42 | 0° 9 | 29°37 | S 15 |
| S 16 | 7 42 17 | 25°49'11 | 29°27 | 14°41 | 18°21 | 20° 0 | 22°18 | 5°13 | 4°33 | 1°21 | 11°15 | 0°28 | 0°39 | 0°16 | 29°44 | S 16 |
| M17 | 7 46 13 | 26°50'19 | 14♓16 | 15°23 | 19°36 | 20°23 | 22°12 | 5° 9 | 4°31 | 1°22 | 11°16 | 0°28 | 0°35 | 0°23 | 29°50 | M17 |
| T 18 | 7 50 10 | 27°51'27 | 28°50 | 15°57 | 20°51 | 20°46 | 22° 7 | 5° 5 | 4°29 | 1°24 | 11°18 | 0°29 | 0°32 | 0°29 | 29°57 | T 18 |
| W19 | 7 54 6 | 28°52'34 | 13♈ 6 | 16°21 | 22° 5 | 21° 9 | 22° 2 | 5° 0 | 4°27 | 1°25 | 11°19 | 0°29 | 0°29 | 0°36 | 0♑ 3 | W19 |
| T 20 | 7 58 3 | 29°53'41 | 27° 0 | 16°34 | 23°20 | 21°32 | 21°57 | 4°56 | 4°25 | 1°26 | 11°20 | 0°29 | 0°26 | 0°43 | 0°10 | T 20 |
| F 21 | 8 1 59 | 0♒54'46 | 10♉33 | 16°R37 | 24°35 | 21°54 | 21°52 | 4°52 | 4°23 | 1°28 | 11°22 | 0°29 | 0°23 | 0°49 | 0°16 | F 21 |
| S 22 | 8 5 56 | 1°55'51 | 23°46 | 16°28 | 25°50 | 22°16 | 21°47 | 4°48 | 4°21 | 1°29 | 11°23 | 0°29 | 0°20 | 0°56 | 0°22 | S 22 |
| S 23 | 8 9 52 | 2°56'55 | 6♊41 | 16° 7 | 27° 4 | 22°37 | 21°43 | 4°44 | 4°19 | 1°30 | 11°24 | 0°29 | 0°16 | 1° 3 | 0°29 | S 23 |
| M24 | 8 13 49 | 3°57'59 | 19°20 | 15°35 | 28°19 | 22°59 | 21°39 | 4°40 | 4°17 | 1°32 | 11°26 | 0°30 | 0°13 | 1° 9 | 0°35 | M24 |
| T 25 | 8 17 46 | 4°59'02 | 1♋45 | 14°52 | 29°34 | 23°20 | 21°34 | 4°36 | 4°15 | 1°33 | 11°27 | 0°30 | 0°10 | 1°16 | 0°41 | T 25 |
| W26 | 8 21 42 | 6° 0'03 | 14° 0 | 13°58 | 0♓48 | 23°40 | 21°30 | 4°32 | 4°12 | 1°34 | 11°28 | 0°31 | 0° 7 | 1°23 | 0°47 | W26 |
| T 27 | 8 25 39 | 7° 1'05 | 26° 6 | 12°56 | 2° 3 | 24° 0 | 21°27 | 4°28 | 4°10 | 1°35 | 11°30 | 0°R31 | 0° 4 | 1°29 | 0°53 | T 27 |
| F 28 | 8 29 35 | 8° 2'05 | 8♌ 4 | 11°47 | 3°18 | 24°20 | 21°23 | 4°24 | 4° 8 | 1°37 | 11°31 | 0°31 | 0° 1 | 1°36 | 1° 0 | F 28 |
| S 29 | 8 33 32 | 9° 3'05 | 19°57 | 10°34 | 4°32 | 24°40 | 21°20 | 4°21 | 4° 6 | 1°38 | 11°33 | 0°30 | 29♋57 | 1°43 | 1° 6 | S 29 |
| S 30 | 8 37 28 | 10° 4'03 | 1♍47 | 9°18 | 5°47 | 24°59 | 21°17 | 4°17 | 4° 3 | 1°39 | 11°34 | 0°29 | 29°54 | 1°49 | 1°11 | S 30 |
| M31 | 8 41 25 | 11♒ 5'02 | 13♍36 | 8♒ 1 | 7♓ 1 | 25♎17 | 21♊14 | 4♋14 | 4♍ 1 | 1♐40 | 11♓35 | 0♌28 | 29♋51 | 1♍56 | 1♑17 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22s59 | 18n17 | 1n 1 | 23s13 | 2s 9 | 21s36 | 1s26 | 3s24 | 2n 7 | 22n49 | 0s27 | 22n19 | 0s55 | 10n25 | 0n47 | 18s42 | 1n39 | 19s10 | 12s44 | 20n 1 | 19n48 | 14n 9 | 17s51 | 5n32 |
| S 2 | 22 54 | 15 39 | 2 3 | 22 53 | 2 7 | 21 21 | 1 27 | 3 34 | 2 8 | 22 49 | 0 27 | 22 20 | 0 55 | 10 25 | 0 47 | 18 42 | 1 39 | 19 10 | 12 43 | 20 1 | 19 49 | 14 7 | 17 51 | 5 33 |
| M 3 | 22 48 | 12 24 | 3 0 | 22 33 | 2 4 | 21 5 | 1 28 | 3 44 | 2 8 | 22 49 | 0 26 | 22 20 | 0 55 | 10 26 | 0 47 | 18 43 | 1 39 | 19 9 | 12 43 | 20 0 | 19 50 | 14 6 | 17 51 | 5 33 |
| T 4 | 22 42 | 8 40 | 3 50 | 22 10 | 2 1 | 20 49 | 1 29 | 3 54 | 2 9 | 22 48 | 0 26 | 22 20 | 0 55 | 10 26 | 0 47 | 18 43 | 1 39 | 19 9 | 12 43 | 20 0 | 19 50 | 14 4 | 17 50 | 5 33 |
| W 5 | 22 36 | 4 35 | 4 30 | 21 47 | 1 57 | 20 32 | 1 30 | 4 3 | 2 10 | 22 48 | 0 26 | 22 21 | 0 55 | 10 27 | 0 47 | 18 43 | 1 39 | 19 8 | 12 43 | 20 0 | 19 51 | 14 2 | 17 50 | 5 33 |
| T 6 | 22 29 | 0 17 | 4 59 | 21 22 | 1 52 | 20 15 | 1 31 | 4 13 | 2 10 | 22 48 | 0 26 | 22 21 | 0 55 | 10 28 | 0 47 | 18 44 | 1 39 | 19 7 | 12 42 | 20 0 | 19 52 | 14 1 | 17 50 | 5 34 |
| F 7 | 22 22 | 4s 7 | 5 14 | 20 56 | 1 46 | 19 57 | 1 32 | 4 22 | 2 11 | 22 48 | 0 26 | 22 21 | 0 55 | 10 28 | 0 47 | 18 44 | 1 39 | 19 7 | 12 42 | 20 0 | 19 53 | 13 59 | 17 50 | 5 34 |
| S 8 | 22 14 | 8 26 | 5 16 | 20 29 | 1 40 | 19 38 | 1 33 | 4 32 | 2 12 | 22 48 | 0 26 | 22 22 | 0 55 | 10 29 | 0 47 | 18 44 | 1 39 | 19 6 | 12 42 | 20 0 | 19 53 | 13 58 | 17 50 | 5 34 |
| S 9 | 22 6 | 12 31 | 5 1 | 20 1 | 1 33 | 19 19 | 1 34 | 4 41 | 2 12 | 22 47 | 0 25 | 22 22 | 0 54 | 10 29 | 0 47 | 18 45 | 1 39 | 19 6 | 12 42 | 20 0 | 19 54 | 13 56 | 17 49 | 5 34 |
| M10 | 21 57 | 16 7 | 4 31 | 19 33 | 1 25 | 19 0 | 1 34 | 4 50 | 2 13 | 22 47 | 0 25 | 22 22 | 0 54 | 10 30 | 0 47 | 18 45 | 1 39 | 19 5 | 12 42 | 20 0 | 19 55 | 13 54 | 17 49 | 5 35 |
| T 11 | 21 48 | 18 57 | 3 43 | 19 4 | 1 15 | 18 39 | 1 35 | 4 59 | 2 14 | 22 47 | 0 25 | 22 23 | 0 54 | 10 30 | 0 47 | 18 45 | 1 39 | 19 4 | 12 41 | 20 1 | 19 55 | 13 53 | 17 49 | 5 35 |
| W12 | 21 39 | 20 43 | 2 41 | 18 34 | 1 5 | 18 18 | 1 35 | 5 7 | 2 14 | 22 47 | 0 25 | 22 23 | 0 54 | 10 31 | 0 47 | 18 45 | 1 39 | 19 4 | 12 41 | 20 1 | 19 56 | 13 51 | 17 49 | 5 35 |
| T 13 | 21 29 | 21 9 | 1 27 | 18 5 | 0 54 | 17 57 | 1 36 | 5 16 | 2 15 | 22 47 | 0 25 | 22 23 | 0 54 | 10 32 | 0 47 | 18 46 | 1 39 | 19 3 | 12 41 | 20 1 | 19 57 | 13 50 | 17 48 | 5 36 |
| F 14 | 21 19 | 20 8 | 0 5 | 17 36 | 0 42 | 17 35 | 1 36 | 5 25 | 2 16 | 22 47 | 0 25 | 22 24 | 0 54 | 10 32 | 0 47 | 18 46 | 1 39 | 19 2 | 12 41 | 20 1 | 19 57 | 13 48 | 17 48 | 5 36 |
| S 15 | 21 8 | 17 41 | 1s17 | 17 7 | 0 29 | 17 13 | 1 37 | 5 33 | 2 16 | 22 47 | 0 24 | 22 24 | 0 54 | 10 33 | 0 47 | 18 46 | 1 39 | 19 2 | 12 41 | 20 1 | 19 58 | 13 46 | 17 48 | 5 36 |
| S 16 | 20 57 | 14 3 | 2 34 | 16 39 | 0 15 | 16 50 | 1 37 | 5 41 | 2 17 | 22 46 | 0 24 | 22 24 | 0 53 | 10 34 | 0 47 | 18 47 | 1 39 | 19 1 | 12 40 | 20 1 | 19 59 | 13 45 | 17 47 | 5 37 |
| M17 | 20 45 | 9 34 | 3 40 | 16 12 | 0 0 | 16 27 | 1 37 | 5 50 | 2 18 | 22 46 | 0 24 | 22 25 | 0 53 | 10 35 | 0 47 | 18 47 | 1 39 | 19 0 | 12 40 | 20 1 | 19 59 | 13 43 | 17 47 | 5 37 |
| T 18 | 20 33 | 4 36 | 4 31 | 15 47 | 0n16 | 16 3 | 1 37 | 5 58 | 2 18 | 22 46 | 0 24 | 22 25 | 0 53 | 10 35 | 0 48 | 18 47 | 1 39 | 19 0 | 12 40 | 20 1 | 20 0 | 13 41 | 17 47 | 5 37 |
| W19 | 20 21 | 0n30 | 5 4 | 15 23 | 0 33 | 15 39 | 1 37 | 6 5 | 2 19 | 22 46 | 0 24 | 22 25 | 0 53 | 10 36 | 0 48 | 18 47 | 1 39 | 18 59 | 12 40 | 20 1 | 20 1 | 13 40 | 17 46 | 5 38 |
| T 20 | 20 8 | 5 27 | 5 17 | 15 3 | 0 50 | 15 15 | 1 37 | 6 13 | 2 20 | 22 46 | 0 23 | 22 26 | 0 53 | 10 37 | 0 48 | 18 47 | 1 39 | 18 58 | 12 40 | 20 1 | 20 1 | 13 38 | 17 46 | 5 38 |
| F 21 | 19 55 | 10 0 | 5 13 | 14 45 | 1 8 | 14 50 | 1 37 | 6 21 | 2 20 | 22 46 | 0 23 | 22 26 | 0 53 | 10 38 | 0 48 | 18 48 | 1 39 | 18 58 | 12 40 | 20 1 | 20 2 | 13 36 | 17 46 | 5 38 |
| S 22 | 19 42 | 13 58 | 4 52 | 14 30 | 1 27 | 14 24 | 1 37 | 6 28 | 2 21 | 22 46 | 0 23 | 22 26 | 0 53 | 10 38 | 0 48 | 18 48 | 1 40 | 18 57 | 12 39 | 20 1 | 20 3 | 13 35 | 17 45 | 5 39 |
| S 23 | 19 28 | 17 10 | 4 17 | 14 18 | 1 45 | 13 59 | 1 37 | 6 36 | 2 22 | 22 46 | 0 23 | 22 26 | 0 52 | 10 39 | 0 48 | 18 48 | 1 40 | 18 56 | 12 39 | 20 1 | 20 3 | 13 33 | 17 45 | 5 39 |
| M24 | 19 14 | 19 29 | 3 30 | 14 10 | 2 3 | 13 33 | 1 36 | 6 43 | 2 22 | 22 46 | 0 23 | 22 27 | 0 52 | 10 40 | 0 48 | 18 48 | 1 40 | 18 56 | 12 39 | 20 1 | 20 4 | 13 31 | 17 44 | 5 39 |
| T 25 | 18 59 | 20 50 | 2 33 | 14 6 | 2 21 | 13 6 | 1 36 | 6 50 | 2 23 | 22 45 | 0 22 | 22 27 | 0 52 | 10 41 | 0 48 | 18 49 | 1 40 | 18 55 | 12 39 | 20 1 | 20 5 | 13 30 | 17 44 | 5 40 |
| W26 | 18 44 | 21 10 | 1 31 | 14 6 | 2 37 | 12 39 | 1 35 | 6 57 | 2 24 | 22 45 | 0 22 | 22 27 | 0 52 | 10 42 | 0 48 | 18 49 | 1 40 | 18 54 | 12 39 | 20 0 | 20 6 | 13 28 | 17 44 | 5 40 |
| T 27 | 18 29 | 20 30 | 0 25 | 14 9 | 2 52 | 12 12 | 1 35 | 7 3 | 2 24 | 22 45 | 0 22 | 22 28 | 0 52 | 10 42 | 0 48 | 18 49 | 1 40 | 18 54 | 12 39 | 20 0 | 20 6 | 13 26 | 17 43 | 5 41 |
| F 28 | 18 14 | 18 54 | 0n42 | 14 16 | 3 5 | 11 45 | 1 34 | 7 10 | 2 25 | 22 45 | 0 22 | 22 28 | 0 52 | 10 43 | 0 48 | 18 49 | 1 40 | 18 53 | 12 38 | 20 0 | 20 7 | 13 25 | 17 43 | 5 41 |
| S 29 | 17 58 | 16 29 | 1 46 | 14 25 | 3 16 | 11 17 | 1 34 | 7 17 | 2 26 | 22 45 | 0 22 | 22 28 | 0 51 | 10 44 | 0 48 | 18 49 | 1 40 | 18 52 | 12 38 | 20 1 | 20 8 | 13 23 | 17 42 | 5 42 |
| S 30 | 17 42 | 13 23 | 2 45 | 14 37 | 3 24 | 10 49 | 1 33 | 7 23 | 2 26 | 22 45 | 0 22 | 22 28 | 0 51 | 10 45 | 0 48 | 18 49 | 1 40 | 18 52 | 12 38 | 20 1 | 20 8 | 13 21 | 17 42 | 5 42 |
| M31 | 17s25 | 9n46 | 3n37 | 14s50 | 3n31 | 10s21 | 1s32 | 7s29 | 2n27 | 22n45 | 0s21 | 22n29 | 0s51 | 10n46 | 0n48 | 18s50 | 1n40 | 18s51 | 12s38 | 20n 1 | 20n 9 | 13n20 | 17s41 | 5n42 |

Julian Day Number = 2560387.5, Delta T = 293.53 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°54'21, Lahiri = 28°01'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 45 21 | 12♒ 5'59 | 25♍27 | 6°R47 | 8♓16 | 25♎36 | 21°R11 | 4°R10 | 3°R59 | 1♐41 | 11♓37 | 0°R26 | 29♋48 | 2♍ 3 | 1♑23 | T 1 |
| W 2 | 8 49 18 | 13° 6'56 | 7♎21 | 5♒37 | 9°30 | 25°53 | 21♊ 8 | 4♋ 7 | 3♍56 | 1°42 | 11°38 | 0♌24 | 29°45 | 2° 9 | 1°29 | W 2 |
| T 3 | 8 53 15 | 14° 7'52 | 19°24 | 4°32 | 10°44 | 26°11 | 21° 6 | 4° 4 | 3°54 | 1°43 | 11°40 | 0°23 | 29°41 | 2°16 | 1°35 | T 3 |
| F 4 | 8 57 11 | 15° 8'47 | 1♏38 | 3°35 | 11°59 | 26°28 | 21° 4 | 4° 1 | 3°51 | 1°44 | 11°41 | 0°21 | 29°38 | 2°23 | 1°41 | F 4 |
| S 5 | 9 1 8 | 16° 9'42 | 14° 8 | 2°45 | 13°13 | 26°45 | 21° 2 | 3°58 | 3°49 | 1°45 | 11°43 | 0°D21 | 29°35 | 2°29 | 1°46 | S 5 |
| S 6 | 9 5 4 | 17°10'36 | 26°58 | 2° 3 | 14°27 | 27° 1 | 21° 0 | 3°55 | 3°46 | 1°46 | 11°44 | 0°21 | 29°32 | 2°36 | 1°52 | S 6 |
| M 7 | 9 9 1 | 18°11'29 | 10♐11 | 1°31 | 15°42 | 27°16 | 20°58 | 3°52 | 3°44 | 1°47 | 11°46 | 0°22 | 29°29 | 2°43 | 1°57 | M 7 |
| T 8 | 9 12 57 | 19°12'22 | 23°50 | 1° 6 | 16°56 | 27°32 | 20°57 | 3°49 | 3°41 | 1°47 | 11°47 | 0°23 | 29°26 | 2°49 | 2° 3 | T 8 |
| W 9 | 9 16 54 | 20°13'14 | 7♑57 | 0°51 | 18°10 | 27°46 | 20°56 | 3°47 | 3°39 | 1°48 | 11°49 | 0°25 | 29°22 | 2°56 | 2° 8 | W 9 |
| T 10 | 9 20 50 | 21°14'05 | 22°30 | 0°D43 | 19°24 | 28° 1 | 20°55 | 3°44 | 3°36 | 1°49 | 11°51 | 0°26 | 29°19 | 3° 3 | 2°14 | T 10 |
| F 11 | 9 24 47 | 22°14'54 | 7♒25 | 0°43 | 20°38 | 28°14 | 20°54 | 3°42 | 3°34 | 1°50 | 11°52 | 0°R26 | 29°16 | 3° 9 | 2°19 | F 11 |
| S 12 | 9 28 44 | 23°15'43 | 22°34 | 0°50 | 21°52 | 28°28 | 20°53 | 3°39 | 3°31 | 1°50 | 11°54 | 0°25 | 29°13 | 3°16 | 2°24 | S 12 |
| S 13 | 9 32 40 | 24°16'31 | 7♓49 | 1° 4 | 23° 6 | 28°40 | 20°53 | 3°37 | 3°29 | 1°51 | 11°55 | 0°22 | 29°10 | 3°23 | 2°29 | S 13 |
| M14 | 9 36 37 | 25°17'17 | 22°59 | 1°25 | 24°20 | 28°53 | 20°D53 | 3°35 | 3°26 | 1°52 | 11°57 | 0°19 | 29° 7 | 3°29 | 2°34 | M14 |
| T 15 | 9 40 33 | 26°18'01 | 7♈55 | 1°51 | 25°34 | 29° 4 | 20°53 | 3°33 | 3°23 | 1°52 | 11°58 | 0°15 | 29° 3 | 3°36 | 2°39 | T 15 |
| W16 | 9 44 30 | 27°18'44 | 22°28 | 2°22 | 26°48 | 29°15 | 20°53 | 3°31 | 3°21 | 1°53 | 12° 0 | 0°12 | 29° 0 | 3°43 | 2°44 | W16 |
| T 17 | 9 48 26 | 28°19'26 | 6♉36 | 2°58 | 28° 2 | 29°26 | 20°54 | 3°29 | 3°18 | 1°53 | 12° 2 | 0° 9 | 28°57 | 3°49 | 2°49 | T 17 |
| F 18 | 9 52 23 | 29°20'06 | 20°16 | 3°39 | 29°16 | 29°36 | 20°54 | 3°27 | 3°16 | 1°54 | 12° 3 | 0° 7 | 28°54 | 3°56 | 2°54 | F 18 |
| S 19 | 9 56 19 | 0♓20'44 | 3♊30 | 4°24 | 0♈30 | 29°45 | 20°55 | 3°26 | 3°13 | 1°54 | 12° 5 | 0°D 7 | 28°51 | 4° 3 | 2°59 | S 19 |
| S 20 | 10 0 16 | 1°21'21 | 16°19 | 5°12 | 1°43 | 29°54 | 20°56 | 3°24 | 3°10 | 1°55 | 12° 7 | 0° 8 | 28°47 | 4° 9 | 3° 4 | S 20 |
| M21 | 10 4 13 | 2°21'56 | 28°50 | 6° 4 | 2°57 | 0♏ 2 | 20°58 | 3°23 | 3° 8 | 1°55 | 12° 8 | 0° 9 | 28°44 | 4°16 | 3° 8 | M21 |
| T 22 | 10 8 9 | 3°22'29 | 11♋ 4 | 7° 0 | 4°11 | 0°10 | 20°59 | 3°22 | 3° 5 | 1°55 | 12°10 | 0°11 | 28°41 | 4°23 | 3°13 | T 22 |
| W23 | 10 12 6 | 4°23'00 | 23° 7 | 7°58 | 5°24 | 0°17 | 21° 1 | 3°20 | 3° 2 | 1°56 | 12°11 | 0°12 | 28°38 | 4°29 | 3°17 | W23 |
| T 24 | 10 16 2 | 5°23'30 | 5♌ 3 | 8°59 | 6°38 | 0°23 | 21° 2 | 3°19 | 3° 0 | 1°56 | 12°13 | 0°R13 | 28°35 | 4°36 | 3°22 | T 24 |
| F 25 | 10 19 59 | 6°23'58 | 16°54 | 10° 2 | 7°51 | 0°29 | 21° 5 | 3°18 | 2°57 | 1°56 | 12°15 | 0°11 | 28°32 | 4°43 | 3°26 | F 25 |
| S 26 | 10 23 55 | 7°24'24 | 28°43 | 11° 8 | 9° 4 | 0°34 | 21° 7 | 3°18 | 2°55 | 1°56 | 12°16 | 0° 8 | 28°28 | 4°49 | 3°30 | S 26 |
| S 27 | 10 27 52 | 8°24'49 | 10♍32 | 12°16 | 10°18 | 0°38 | 21° 9 | 3°17 | 2°52 | 1°57 | 12°18 | 0° 2 | 28°25 | 4°56 | 3°35 | S 27 |
| M28 | 10 31 48 | 9♓25'12 | 22♍24 | 13♒26 | 11♈31 | 0♏42 | 21♊12 | 3♋16 | 2♍49 | 1♐57 | 12♓20 | 29♋56 | 28♋22 | 5♍ 3 | 3♑39 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s 8 | 5n47 | 4n20 | 15s 5 | 3n34 | 9s52 | 1s31 | 7s35 | 2n28 | 22n45 | 0s21 | 22n29 | 0s51 | 10n47 | 0n48 | 18s50 | 1n40 | 18s50 | 12s38 | 20n 1 | 20n10 | 13n18 | 17s41 | 5n43 |
| W 2 | 16 51 | 1 33 | 4 52 | 15 21 | 3 35 | 9 23 | 1 30 | 7 41 | 2 28 | 22 45 | 0 21 | 22 29 | 0 51 | 10 48 | 0 48 | 18 50 | 1 40 | 18 50 | 12 38 | 20 2 | 20 10 | 13 16 | 17 40 | 5 43 |
| T 3 | 16 34 | 2s47 | 5 11 | 15 38 | 3 34 | 8 54 | 1 29 | 7 46 | 2 29 | 22 45 | 0 21 | 22 30 | 0 51 | 10 48 | 0 48 | 18 50 | 1 40 | 18 49 | 12 38 | 20 2 | 20 11 | 13 14 | 17 40 | 5 44 |
| F 4 | 16 16 | 7 4 | 5 17 | 15 55 | 3 30 | 8 25 | 1 28 | 7 52 | 2 30 | 22 45 | 0 21 | 22 30 | 0 51 | 10 49 | 0 48 | 18 50 | 1 40 | 18 48 | 12 38 | 20 2 | 20 12 | 13 13 | 17 39 | 5 44 |
| S 5 | 15 58 | 11 9 | 5 8 | 16 11 | 3 25 | 7 55 | 1 27 | 7 57 | 2 30 | 22 45 | 0 20 | 22 30 | 0 50 | 10 50 | 0 48 | 18 50 | 1 40 | 18 48 | 12 38 | 20 3 | 20 12 | 13 11 | 17 39 | 5 45 |
| S 6 | 15 40 | 14 51 | 4 43 | 16 27 | 3 18 | 7 25 | 1 25 | 8 2 | 2 31 | 22 45 | 0 20 | 22 30 | 0 50 | 10 51 | 0 48 | 18 51 | 1 40 | 18 47 | 12 37 | 20 3 | 20 13 | 13 9 | 17 38 | 5 45 |
| M 7 | 15 21 | 17 55 | 4 3 | 16 42 | 3 10 | 6 55 | 1 24 | 8 7 | 2 32 | 22 46 | 0 20 | 22 31 | 0 50 | 10 52 | 0 48 | 18 51 | 1 40 | 18 46 | 12 37 | 20 2 | 20 14 | 13 8 | 17 37 | 5 46 |
| T 8 | 15 2 | 20 7 | 3 9 | 16 56 | 3 1 | 6 25 | 1 22 | 8 12 | 2 32 | 22 46 | 0 20 | 22 31 | 0 50 | 10 53 | 0 48 | 18 51 | 1 40 | 18 46 | 12 37 | 20 2 | 20 14 | 13 6 | 17 37 | 5 46 |
| W 9 | 14 43 | 21 9 | 2 1 | 17 10 | 2 51 | 5 55 | 1 21 | 8 17 | 2 33 | 22 46 | 0 20 | 22 31 | 0 50 | 10 54 | 0 48 | 18 51 | 1 40 | 18 45 | 12 37 | 20 2 | 20 15 | 13 4 | 17 36 | 5 47 |
| T 10 | 14 24 | 20 48 | 0 44 | 17 22 | 2 40 | 5 24 | 1 19 | 8 21 | 2 34 | 22 46 | 0 19 | 22 31 | 0 49 | 10 55 | 0 48 | 18 51 | 1 40 | 18 44 | 12 37 | 20 2 | 20 16 | 13 2 | 17 36 | 5 47 |
| F 11 | 14 4 | 19 0 | 0s38 | 17 33 | 2 28 | 4 54 | 1 18 | 8 26 | 2 34 | 22 46 | 0 19 | 22 32 | 0 49 | 10 56 | 0 48 | 18 51 | 1 41 | 18 44 | 12 37 | 20 2 | 20 16 | 13 1 | 17 35 | 5 48 |
| S 12 | 13 45 | 15 51 | 1 59 | 17 43 | 2 17 | 4 23 | 1 16 | 8 30 | 2 35 | 22 46 | 0 19 | 22 32 | 0 49 | 10 57 | 0 48 | 18 51 | 1 41 | 18 43 | 12 37 | 20 2 | 20 17 | 12 59 | 17 34 | 5 48 |
| S 13 | 13 24 | 11 35 | 3 12 | 17 51 | 2 5 | 3 52 | 1 14 | 8 33 | 2 36 | 22 46 | 0 19 | 22 32 | 0 49 | 10 58 | 0 48 | 18 51 | 1 41 | 18 42 | 12 37 | 20 2 | 20 18 | 12 57 | 17 34 | 5 49 |
| M14 | 13 4 | 6 37 | 4 10 | 17 58 | 1 53 | 3 21 | 1 12 | 8 37 | 2 36 | 22 46 | 0 19 | 22 32 | 0 49 | 10 59 | 0 48 | 18 51 | 1 41 | 18 42 | 12 37 | 20 3 | 20 18 | 12 55 | 17 33 | 5 49 |
| T 15 | 12 44 | 1 19 | 4 51 | 18 4 | 1 41 | 2 50 | 1 11 | 8 41 | 2 37 | 22 47 | 0 19 | 22 33 | 0 49 | 11 0 | 0 48 | 18 51 | 1 41 | 18 41 | 12 37 | 20 4 | 20 19 | 12 54 | 17 33 | 5 50 |
| W16 | 12 23 | 3n55 | 5 11 | 18 9 | 1 29 | 2 19 | 1 9 | 8 44 | 2 37 | 22 47 | 0 18 | 22 33 | 0 48 | 11 1 | 0 48 | 18 51 | 1 41 | 18 40 | 12 37 | 20 5 | 20 19 | 12 52 | 17 32 | 5 50 |
| T 17 | 12 2 | 8 47 | 5 12 | 18 12 | 1 17 | 1 48 | 1 6 | 8 47 | 2 38 | 22 47 | 0 18 | 22 33 | 0 48 | 11 1 | 0 48 | 18 51 | 1 41 | 18 40 | 12 37 | 20 5 | 20 20 | 12 50 | 17 31 | 5 51 |
| F 18 | 11 41 | 13 2 | 4 55 | 18 14 | 1 6 | 1 17 | 1 4 | 8 50 | 2 39 | 22 47 | 0 18 | 22 33 | 0 48 | 11 2 | 0 48 | 18 51 | 1 41 | 18 39 | 12 37 | 20 5 | 20 21 | 12 48 | 17 31 | 5 52 |
| S 19 | 11 20 | 16 31 | 4 23 | 18 15 | 0 54 | 0 45 | 1 2 | 8 53 | 2 39 | 22 48 | 0 18 | 22 33 | 0 48 | 11 3 | 0 48 | 18 52 | 1 41 | 18 38 | 12 37 | 20 6 | 20 21 | 12 47 | 17 30 | 5 52 |
| S 20 | 10 58 | 19 5 | 3 38 | 18 14 | 0 43 | 0 14 | 1 0 | 8 55 | 2 40 | 22 48 | 0 18 | 22 34 | 0 48 | 11 4 | 0 48 | 18 52 | 1 41 | 18 38 | 12 37 | 20 5 | 20 22 | 12 45 | 17 29 | 5 53 |
| M21 | 10 37 | 20 40 | 2 44 | 18 12 | 0 32 | 0n17 | 0 58 | 8 58 | 2 40 | 22 48 | 0 17 | 22 34 | 0 48 | 11 5 | 0 48 | 18 52 | 1 41 | 18 37 | 12 37 | 20 5 | 20 23 | 12 43 | 17 29 | 5 53 |
| T 22 | 10 15 | 21 14 | 1 43 | 18 9 | 0 22 | 0 49 | 0 55 | 9 0 | 2 41 | 22 48 | 0 17 | 22 34 | 0 47 | 11 6 | 0 48 | 18 52 | 1 41 | 18 36 | 12 37 | 20 5 | 20 23 | 12 41 | 17 28 | 5 54 |
| W23 | 9 53 | 20 47 | 0 39 | 18 4 | 0 11 | 1 20 | 0 53 | 9 2 | 2 41 | 22 49 | 0 17 | 22 34 | 0 47 | 11 7 | 0 48 | 18 52 | 1 41 | 18 36 | 12 37 | 20 4 | 20 24 | 12 40 | 17 27 | 5 54 |
| T 24 | 9 31 | 19 24 | 0n26 | 17 58 | 0 1 | 1 51 | 0 50 | 9 3 | 2 42 | 22 49 | 0 17 | 22 34 | 0 47 | 11 8 | 0 48 | 18 52 | 1 41 | 18 35 | 12 37 | 20 4 | 20 25 | 12 38 | 17 27 | 5 55 |
| F 25 | 9 9 | 17 10 | 1 30 | 17 50 | 0s 9 | 2 23 | 0 48 | 9 5 | 2 42 | 22 49 | 0 17 | 22 35 | 0 47 | 11 9 | 0 48 | 18 52 | 1 41 | 18 35 | 12 37 | 20 5 | 20 25 | 12 36 | 17 26 | 5 56 |
| S 26 | 8 47 | 14 14 | 2 29 | 17 42 | 0 18 | 2 54 | 0 45 | 9 6 | 2 43 | 22 50 | 0 17 | 22 35 | 0 47 | 11 10 | 0 48 | 18 52 | 1 41 | 18 34 | 12 37 | 20 5 | 20 26 | 12 34 | 17 25 | 5 56 |
| S 27 | 8 24 | 10 43 | 3 22 | 17 32 | 0 27 | 3 25 | 0 43 | 9 7 | 2 43 | 22 50 | 0 16 | 22 35 | 0 46 | 11 11 | 0 48 | 18 52 | 1 41 | 18 33 | 12 37 | 20 7 | 20 27 | 12 32 | 17 24 | 5 57 |
| M28 | 8s 1 | 6n47 | 4n 6 | 17s20 | 0s36 | 3n56 | 0s40 | 9s 8 | 2n44 | 22n50 | 0s16 | 22n35 | 0s46 | 11n12 | 0n48 | 18s52 | 1n41 | 18s33 | 12s37 | 20n 8 | 20n27 | 12n31 | 17s24 | 5n57 |

Julian Day Number = 2560418.5, Delta T = 293.67 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°54'25, Lahiri = 28°01'25


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## MARCH 2298

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 45 | 10♓25'34 | 4♎19 | 14♒38 | 12♈44 | 0♏45 | 21♊15 | 3°R16 | 2°R47 | 1♐57 | 12♓21 | 29°R48 | 28♋19 | 5♍ 9 | 3♑43 | T 1 |
| W 2 | 10 39 42 | 11°25'53 | 16°20 | 15°52 | 13°57 | 0°47 | 21°18 | 3♋15 | 2♍44 | 1°57 | 12°23 | 29♋40 | 28°16 | 5°16 | 3°47 | W 2 |
| T 3 | 10 43 38 | 12°26'12 | 28°29 | 17° 8 | 15°10 | 0°49 | 21°21 | 3°15 | 2°42 | 1°57 | 12°25 | 29°32 | 28°12 | 5°23 | 3°51 | T 3 |
| F 4 | 10 47 35 | 13°26'29 | 10♏47 | 18°25 | 16°23 | 0°50 | 21°24 | 3°15 | 2°39 | 1°R57 | 12°26 | 29°26 | 28° 9 | 5°29 | 3°54 | F 4 |
| S 5 | 10 51 31 | 14°26'44 | 23°18 | 19°43 | 17°36 | 0°R50 | 21°28 | 3°D15 | 2°36 | 1°57 | 12°28 | 29°22 | 28° 6 | 5°36 | 3°58 | S 5 |
| S 6 | 10 55 28 | 15°26'58 | 6♐ 5 | 21° 4 | 18°49 | 0°49 | 21°32 | 3°15 | 2°34 | 1°57 | 12°29 | 29°19 | 28° 3 | 5°43 | 4° 2 | S 6 |
| M 7 | 10 59 24 | 16°27'11 | 19°11 | 22°25 | 20° 2 | 0°48 | 21°35 | 3°15 | 2°31 | 1°57 | 12°31 | 29°D19 | 28° 0 | 5°49 | 4° 5 | M 7 |
| T 8 | 11 3 21 | 17°27'22 | 2♑40 | 23°48 | 21°14 | 0°46 | 21°40 | 3°16 | 2°29 | 1°57 | 12°33 | 29°20 | 27°57 | 5°56 | 4° 9 | T 8 |
| W 9 | 11 7 17 | 18°27'32 | 16°33 | 25°13 | 22°27 | 0°43 | 21°44 | 3°16 | 2°26 | 1°56 | 12°34 | 29°21 | 27°53 | 6° 3 | 4°12 | W 9 |
| T 10 | 11 11 14 | 19°27'40 | 0♒52 | 26°39 | 23°40 | 0°39 | 21°48 | 3°16 | 2°24 | 1°56 | 12°36 | 29°R21 | 27°50 | 6° 9 | 4°15 | T 10 |
| F 11 | 11 15 11 | 20°27'47 | 15°34 | 28° 6 | 24°52 | 0°35 | 21°53 | 3°17 | 2°21 | 1°56 | 12°38 | 29°20 | 27°47 | 6°16 | 4°19 | F 11 |
| S 12 | 11 19 7 | 21°27'52 | 0♓36 | 29°34 | 26° 5 | 0°30 | 21°58 | 3°18 | 2°19 | 1°56 | 12°39 | 29°17 | 27°44 | 6°23 | 4°22 | S 12 |
| S 13 | 11 23 4 | 22°27'55 | 15°49 | 1♓ 3 | 27°17 | 0°24 | 22° 3 | 3°19 | 2°16 | 1°56 | 12°41 | 29°11 | 27°41 | 6°30 | 4°25 | S 13 |
| M14 | 11 27 0 | 23°27'56 | 1♈ 3 | 2°34 | 28°29 | 0°17 | 22° 8 | 3°20 | 2°14 | 1°55 | 12°43 | 29° 3 | 27°38 | 6°36 | 4°28 | M14 |
| T 15 | 11 30 57 | 24°27'55 | 16° 8 | 4° 6 | 29°42 | 0° 9 | 22°13 | 3°21 | 2°12 | 1°55 | 12°44 | 28°55 | 27°34 | 6°43 | 4°31 | T 15 |
| W16 | 11 34 53 | 25°27'53 | 0♉54 | 5°39 | 0♉54 | 0° 1 | 22°19 | 3°22 | 2° 9 | 1°54 | 12°46 | 28°46 | 27°31 | 6°50 | 4°33 | W16 |
| T 17 | 11 38 50 | 26°27'48 | 15°14 | 7°13 | 2° 6 | 29♎52 | 22°25 | 3°23 | 2° 7 | 1°54 | 12°47 | 28°38 | 27°28 | 6°56 | 4°36 | T 17 |
| F 18 | 11 42 46 | 27°27'41 | 29° 4 | 8°49 | 3°18 | 29°42 | 22°30 | 3°25 | 2° 5 | 1°54 | 12°49 | 28°33 | 27°25 | 7° 3 | 4°39 | F 18 |
| S 19 | 11 46 43 | 28°27'32 | 12♊25 | 10°25 | 4°30 | 29°31 | 22°36 | 3°26 | 2° 2 | 1°53 | 12°51 | 28°29 | 27°22 | 7°10 | 4°41 | S 19 |
| S 20 | 11 50 39 | 29°27'21 | 25°18 | 12° 3 | 5°42 | 29°20 | 22°43 | 3°28 | 2° 0 | 1°53 | 12°52 | 28°D28 | 27°18 | 7°16 | 4°44 | S 20 |
| M21 | 11 54 36 | 0♈27'07 | 7♋48 | 13°42 | 6°53 | 29° 8 | 22°49 | 3°30 | 1°58 | 1°52 | 12°54 | 28°28 | 27°15 | 7°23 | 4°46 | M21 |
| T 22 | 11 58 33 | 1°26'52 | 20° 1 | 15°22 | 8° 5 | 28°55 | 22°55 | 3°31 | 1°56 | 1°51 | 12°55 | 28°29 | 27°12 | 7°30 | 4°48 | T 22 |
| W23 | 12 2 29 | 2°26'34 | 2♌ 0 | 17° 4 | 9°16 | 28°42 | 23° 2 | 3°33 | 1°54 | 1°51 | 12°57 | 28°R29 | 27° 9 | 7°36 | 4°50 | W23 |
| T 24 | 12 6 26 | 3°26'14 | 13°51 | 18°46 | 10°28 | 28°27 | 23° 9 | 3°35 | 1°51 | 1°50 | 12°59 | 28°28 | 27° 6 | 7°43 | 4°52 | T 24 |
| F 25 | 12 10 22 | 4°25'51 | 25°39 | 20°30 | 11°39 | 28°12 | 23°16 | 3°38 | 1°49 | 1°50 | 13° 0 | 28°24 | 27° 3 | 7°50 | 4°54 | F 25 |
| S 26 | 12 14 19 | 5°25'27 | 7♍27 | 22°16 | 12°50 | 27°57 | 23°23 | 3°40 | 1°47 | 1°49 | 13° 2 | 28°18 | 26°59 | 7°56 | 4°56 | S 26 |
| S 27 | 12 18 15 | 6°25'00 | 19°18 | 24° 2 | 14° 2 | 27°40 | 23°30 | 3°42 | 1°45 | 1°48 | 13° 3 | 28° 9 | 26°56 | 8° 3 | 4°58 | S 27 |
| M28 | 12 22 12 | 7°24'31 | 1♎15 | 25°50 | 15°13 | 27°23 | 23°37 | 3°45 | 1°43 | 1°47 | 13° 5 | 27°57 | 26°53 | 8°10 | 5° 0 | M28 |
| T 29 | 12 26 8 | 8°24'00 | 13°19 | 27°39 | 16°23 | 27° 6 | 23°45 | 3°47 | 1°41 | 1°47 | 13° 6 | 27°45 | 26°50 | 8°16 | 5° 1 | T 29 |
| W30 | 12 30 5 | 9°23'28 | 25°30 | 29°29 | 17°34 | 26°48 | 23°52 | 3°50 | 1°39 | 1°46 | 13° 8 | 27°31 | 26°47 | 8°23 | 5° 3 | W30 |
| T 31 | 12 34 2 | 10♈22'53 | 7♏51 | 1♈21 | 18♉45 | 26♎29 | 24♊ 0 | 3♋53 | 1♍37 | 1♐45 | 13♓ 9 | 27♋19 | 26♋44 | 8♍30 | 5♑ 4 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s39 | 2n34 | 4n39 | 17s 7 | 0s44 | 4n27 | 0s37 | 9s 9 | 2n44 | 22n51 | 0s16 | 22n35 | 0s46 | 11n13 | 0n48 | 18s51 | 1n42 | 18s32 | 12s37 | 20n10 | 20n28 | 12n29 | 17s23 | 5n58 | T 1 |
| W 2 | 7 16 | 1s47 | 5 1 | 16 53 | 0 53 | 4 58 | 0 34 | 9 9 | 2 45 | 22 51 | 0 16 | 22 36 | 0 46 | 11 14 | 0 48 | 18 51 | 1 42 | 18 31 | 12 37 | 20 11 | 20 29 | 12 27 | 17 22 | 5 59 | W 2 |
| T 3 | 6 53 | 6 6 | 5 9 | 16 38 | 1 0 | 5 29 | 0 31 | 9 9 | 2 45 | 22 51 | 0 16 | 22 36 | 0 46 | 11 15 | 0 48 | 18 51 | 1 42 | 18 31 | 12 37 | 20 13 | 20 29 | 12 25 | 17 21 | 5 59 | T 3 |
| F 4 | 6 30 | 10 14 | 5 3 | 16 22 | 1 8 | 6 0 | 0 28 | 9 9 | 2 45 | 22 52 | 0 16 | 22 36 | 0 46 | 11 16 | 0 48 | 18 51 | 1 42 | 18 30 | 12 37 | 20 14 | 20 30 | 12 23 | 17 21 | 6 0 | F 4 |
| S 5 | 6 7 | 14 0 | 4 43 | 16 4 | 1 15 | 6 30 | 0 26 | 9 9 | 2 46 | 22 52 | 0 15 | 22 36 | 0 45 | 11 17 | 0 48 | 18 51 | 1 42 | 18 30 | 12 37 | 20 15 | 20 30 | 12 22 | 17 20 | 6 1 | S 5 |
| S 6 | 5 44 | 17 13 | 4 8 | 15 44 | 1 22 | 7 1 | 0 23 | 9 9 | 2 46 | 22 53 | 0 15 | 22 36 | 0 45 | 11 17 | 0 48 | 18 51 | 1 42 | 18 29 | 12 37 | 20 16 | 20 31 | 12 20 | 17 19 | 6 1 | S 6 |
| M 7 | 5 20 | 19 39 | 3 20 | 15 24 | 1 28 | 7 31 | 0 20 | 9 8 | 2 46 | 22 53 | 0 15 | 22 37 | 0 45 | 11 18 | 0 48 | 18 51 | 1 42 | 18 28 | 12 37 | 20 16 | 20 32 | 12 18 | 17 18 | 6 2 | M 7 |
| T 8 | 4 57 | 21 3 | 2 19 | 15 2 | 1 34 | 8 1 | 0 16 | 9 7 | 2 47 | 22 53 | 0 15 | 22 37 | 0 45 | 11 19 | 0 48 | 18 51 | 1 42 | 18 28 | 12 37 | 20 15 | 20 32 | 12 16 | 17 18 | 6 3 | T 8 |
| W 9 | 4 33 | 21 14 | 1 9 | 14 39 | 1 39 | 8 31 | 0 13 | 9 6 | 2 47 | 22 54 | 0 15 | 22 37 | 0 45 | 11 20 | 0 48 | 18 51 | 1 42 | 18 27 | 12 37 | 20 15 | 20 33 | 12 14 | 17 17 | 6 3 | W 9 |
| T 10 | 4 10 | 20 4 | 0s 8 | 14 15 | 1 45 | 9 1 | 0 10 | 9 4 | 2 47 | 22 54 | 0 15 | 22 37 | 0 44 | 11 21 | 0 48 | 18 51 | 1 42 | 18 27 | 12 37 | 20 15 | 20 34 | 12 12 | 17 16 | 6 4 | T 10 |
| F 11 | 3 46 | 17 31 | 1 26 | 13 50 | 1 49 | 9 30 | 0 7 | 9 3 | 2 47 | 22 55 | 0 14 | 22 37 | 0 44 | 11 22 | 0 48 | 18 51 | 1 42 | 18 26 | 12 37 | 20 15 | 20 34 | 12 11 | 17 15 | 6 5 | F 11 |
| S 12 | 3 23 | 13 44 | 2 40 | 13 23 | 1 54 | 10 0 | 0 4 | 9 1 | 2 47 | 22 55 | 0 14 | 22 37 | 0 44 | 11 23 | 0 48 | 18 51 | 1 42 | 18 26 | 12 37 | 20 16 | 20 35 | 12 9 | 17 15 | 6 5 | S 12 |
| S 13 | 2 59 | 9 1 | 3 43 | 12 55 | 1 58 | 10 29 | 0 0 | 8 59 | 2 47 | 22 56 | 0 14 | 22 38 | 0 44 | 11 24 | 0 48 | 18 51 | 1 42 | 18 25 | 12 37 | 20 17 | 20 35 | 12 7 | 17 14 | 6 6 | S 13 |
| M14 | 2 35 | 3 43 | 4 30 | 12 26 | 2 2 | 10 58 | 0n 3 | 8 56 | 2 47 | 22 56 | 0 14 | 22 38 | 0 44 | 11 25 | 0 48 | 18 50 | 1 42 | 18 24 | 12 37 | 20 19 | 20 36 | 12 5 | 17 13 | 6 7 | M14 |
| T 15 | 2 12 | 1n45 | 4 58 | 11 56 | 2 5 | 11 27 | 0 6 | 8 54 | 2 47 | 22 57 | 0 14 | 22 38 | 0 44 | 11 25 | 0 48 | 18 50 | 1 42 | 18 24 | 12 38 | 20 21 | 20 37 | 12 3 | 17 12 | 6 7 | T 15 |
| W16 | 1 48 | 6 59 | 5 5 | 11 24 | 2 8 | 11 55 | 0 10 | 8 51 | 2 47 | 22 57 | 0 14 | 22 38 | 0 43 | 11 26 | 0 48 | 18 50 | 1 42 | 18 23 | 12 38 | 20 22 | 20 37 | 12 1 | 17 12 | 6 8 | W16 |
| T 17 | 1 24 | 11 42 | 4 53 | 10 52 | 2 10 | 12 23 | 0 13 | 8 48 | 2 47 | 22 58 | 0 13 | 22 38 | 0 43 | 11 27 | 0 48 | 18 50 | 1 42 | 18 23 | 12 38 | 20 24 | 20 38 | 12 0 | 17 11 | 6 9 | T 17 |
| F 18 | 1 0 | 15 37 | 4 24 | 10 18 | 2 12 | 12 51 | 0 16 | 8 45 | 2 47 | 22 58 | 0 13 | 22 38 | 0 43 | 11 28 | 0 48 | 18 50 | 1 42 | 18 22 | 12 38 | 20 25 | 20 39 | 11 58 | 17 10 | 6 9 | F 18 |
| S 19 | 0 37 | 18 36 | 3 41 | 9 43 | 2 14 | 13 18 | 0 20 | 8 41 | 2 47 | 22 58 | 0 13 | 22 38 | 0 43 | 11 29 | 0 48 | 18 50 | 1 42 | 18 22 | 12 38 | 20 26 | 20 39 | 11 56 | 17 9 | 6 10 | S 19 |
| S 20 | 0 13 | 20 31 | 2 48 | 9 7 | 2 15 | 13 46 | 0 23 | 8 37 | 2 46 | 22 59 | 0 13 | 22 39 | 0 43 | 11 29 | 0 48 | 18 50 | 1 43 | 18 21 | 12 38 | 20 26 | 20 40 | 11 54 | 17 8 | 6 11 | S 20 |
| M21 | 0n11 | 21 22 | 1 48 | 8 29 | 2 16 | 14 13 | 0 27 | 8 33 | 2 46 | 22 59 | 0 13 | 22 39 | 0 43 | 11 30 | 0 48 | 18 50 | 1 43 | 18 21 | 12 38 | 20 26 | 20 40 | 11 52 | 17 8 | 6 11 | M21 |
| T 22 | 0 34 | 21 10 | 0 45 | 7 51 | 2 16 | 14 39 | 0 30 | 8 29 | 2 46 | 23 0 | 0 13 | 22 39 | 0 42 | 11 31 | 0 48 | 18 49 | 1 43 | 18 20 | 12 38 | 20 26 | 20 41 | 11 50 | 17 7 | 6 12 | T 22 |
| W23 | 0 58 | 19 59 | 0n19 | 7 11 | 2 16 | 15 5 | 0 34 | 8 25 | 2 45 | 23 0 | 0 13 | 22 39 | 0 42 | 11 32 | 0 48 | 18 49 | 1 43 | 18 20 | 12 38 | 20 26 | 20 42 | 11 48 | 17 6 | 6 13 | W23 |
| T 24 | 1 22 | 17 56 | 1 21 | 6 31 | 2 15 | 15 31 | 0 37 | 8 20 | 2 45 | 23 1 | 0 12 | 22 39 | 0 42 | 11 32 | 0 48 | 18 49 | 1 43 | 18 19 | 12 39 | 20 26 | 20 42 | 11 46 | 17 5 | 6 14 | T 24 |
| F 25 | 1 46 | 15 8 | 2 20 | 5 49 | 2 14 | 15 57 | 0 41 | 8 16 | 2 44 | 23 1 | 0 12 | 22 39 | 0 42 | 11 33 | 0 48 | 18 49 | 1 43 | 18 19 | 12 39 | 20 27 | 20 43 | 11 45 | 17 5 | 6 14 | F 25 |
| S 26 | 2 9 | 11 44 | 3 12 | 5 6 | 2 13 | 16 22 | 0 44 | 8 11 | 2 44 | 23 2 | 0 12 | 22 39 | 0 42 | 11 34 | 0 48 | 18 49 | 1 43 | 18 18 | 12 39 | 20 28 | 20 44 | 11 43 | 17 4 | 6 15 | S 26 |
| S 27 | 2 33 | 7 50 | 3 56 | 4 22 | 2 11 | 16 47 | 0 48 | 8 5 | 2 43 | 23 2 | 0 12 | 22 39 | 0 42 | 11 35 | 0 48 | 18 48 | 1 43 | 18 18 | 12 39 | 20 30 | 20 44 | 11 41 | 17 3 | 6 16 | S 27 |
| M28 | 2 56 | 3 38 | 4 30 | 3 37 | 2 8 | 17 11 | 0 51 | 8 0 | 2 42 | 23 3 | 0 12 | 22 39 | 0 41 | 11 35 | 0 48 | 18 48 | 1 43 | 18 17 | 12 39 | 20 32 | 20 45 | 11 39 | 17 2 | 6 16 | M28 |
| T 29 | 3 20 | 0s46 | 4 52 | 2 51 | 2 5 | 17 35 | 0 55 | 7 55 | 2 41 | 23 3 | 0 12 | 22 40 | 0 41 | 11 36 | 0 48 | 18 48 | 1 43 | 18 17 | 12 39 | 20 35 | 20 45 | 11 37 | 17 1 | 6 17 | T 29 |
| W30 | 3 43 | 5 10 | 5 1 | 2 4 | 2 2 | 17 59 | 0 58 | 7 49 | 2 41 | 23 4 | 0 12 | 22 40 | 0 41 | 11 37 | 0 48 | 18 48 | 1 43 | 18 17 | 12 40 | 20 37 | 20 46 | 11 35 | 17 1 | 6 18 | W30 |
| T 31 | 4n 6 | 9s26 | 4n56 | 1s16 | 1s58 | 18n22 | 1n 2 | 7s43 | 2n40 | 23n 4 | 0s11 | 22n40 | 0s41 | 11n37 | 0n48 | 18s48 | 1n43 | 18s16 | 12s40 | 20n40 | 20n47 | 11n33 | 17s 0 | 6n19 | T 31 |

Julian Day Number = 2560446.5, Delta T = 293.80 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 28°54'29, Lahiri = 28°01'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2298

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 37 58 | 11♈22'16 | 20♏21 | 3♈13 | 19♉56 | 26°R 9 | 24♊ 8 | 3♋56 | 1°R36 | 1°R44 | 13♓11 | 27°R 8 | 26♋40 | 8♍36 | 5♌ 5 | F 1 |
| S 2 | 12 41 55 | 12°21'38 | 3♐ 3 | 5° 8 | 21° 6 | 25♎50 | 24°16 | 3°59 | 1♍34 | 1♐43 | 13°12 | 27♋ 0 | 26°37 | 8°43 | 5° 7 | S 2 |
| S 3 | 12 45 51 | 13°20'58 | 15°56 | 7° 3 | 22°17 | 25°29 | 24°24 | 4° 2 | 1°32 | 1°42 | 13°14 | 26°55 | 26°34 | 8°50 | 5° 8 | S 3 |
| M 4 | 12 49 48 | 14°20'16 | 29° 5 | 9° 0 | 23°27 | 25° 8 | 24°33 | 4° 5 | 1°30 | 1°41 | 13°15 | 26°52 | 26°31 | 8°56 | 5° 9 | M 4 |
| T 5 | 12 53 44 | 15°19'32 | 12♑30 | 10°58 | 24°37 | 24°47 | 24°41 | 4° 8 | 1°29 | 1°40 | 13°17 | 26°D51 | 26°28 | 9° 3 | 5°10 | T 5 |
| W 6 | 12 57 41 | 16°18'47 | 26°14 | 12°57 | 25°47 | 24°26 | 24°50 | 4°12 | 1°27 | 1°39 | 13°18 | 26°R51 | 26°24 | 9°10 | 5°10 | W 6 |
| T 7 | 13 1 37 | 17°18'00 | 10♒18 | 14°58 | 26°57 | 24° 4 | 24°59 | 4°15 | 1°25 | 1°38 | 13°19 | 26°51 | 26°21 | 9°16 | 5°11 | T 7 |
| F 8 | 13 5 34 | 18°17'11 | 24°43 | 16°59 | 28° 7 | 23°42 | 25° 7 | 4°19 | 1°24 | 1°37 | 13°21 | 26°49 | 26°18 | 9°23 | 5°12 | F 8 |
| S 9 | 13 9 31 | 19°16'20 | 9♓25 | 19° 2 | 29°16 | 23°19 | 25°16 | 4°22 | 1°22 | 1°36 | 13°22 | 26°44 | 26°15 | 9°30 | 5°12 | S 9 |
| S 10 | 13 13 27 | 20°15'28 | 24°20 | 21° 5 | 0♊26 | 22°56 | 25°25 | 4°26 | 1°21 | 1°35 | 13°24 | 26°36 | 26°12 | 9°36 | 5°13 | S 10 |
| M11 | 13 17 24 | 21°14'33 | 9♈20 | 23° 9 | 1°35 | 22°33 | 25°35 | 4°30 | 1°19 | 1°34 | 13°25 | 26°26 | 26° 9 | 9°43 | 5°13 | M11 |
| T 12 | 13 21 20 | 22°13'37 | 24°16 | 25°14 | 2°45 | 22°10 | 25°44 | 4°34 | 1°18 | 1°33 | 13°26 | 26°15 | 26° 5 | 9°50 | 5°13 | T 12 |
| W13 | 13 25 17 | 23°12'38 | 8♉58 | 27°19 | 3°54 | 21°47 | 25°53 | 4°38 | 1°17 | 1°32 | 13°28 | 26° 3 | 26° 2 | 9°57 | 5°13 | W13 |
| T 14 | 13 29 13 | 24°11'38 | 23°18 | 29°24 | 5° 3 | 21°24 | 26° 3 | 4°42 | 1°15 | 1°30 | 13°29 | 25°53 | 25°59 | 10° 3 | 5°R14 | T 14 |
| F 15 | 13 33 10 | 25°10'36 | 7♊12 | 1♉30 | 6°12 | 21° 1 | 26°13 | 4°46 | 1°14 | 1°29 | 13°30 | 25°44 | 25°56 | 10°10 | 5°13 | F 15 |
| S 16 | 13 37 6 | 26° 9'31 | 20°37 | 3°35 | 7°21 | 20°38 | 26°22 | 4°51 | 1°13 | 1°28 | 13°32 | 25°39 | 25°53 | 10°17 | 5°13 | S 16 |
| S 17 | 13 41 3 | 27° 8'24 | 3♋35 | 5°39 | 8°29 | 20°15 | 26°32 | 4°55 | 1°12 | 1°27 | 13°33 | 25°36 | 25°49 | 10°23 | 5°13 | S 17 |
| M18 | 13 45 0 | 28° 7'15 | 16° 9 | 7°42 | 9°38 | 19°52 | 26°42 | 5° 0 | 1°11 | 1°25 | 13°34 | 25°34 | 25°46 | 10°30 | 5°13 | M18 |
| T 19 | 13 48 56 | 29° 6'04 | 28°24 | 9°44 | 10°46 | 19°29 | 26°52 | 5° 4 | 1°10 | 1°24 | 13°35 | 25°34 | 25°43 | 10°37 | 5°12 | T 19 |
| W20 | 13 52 53 | 0♉ 4'50 | 10♌24 | 11°44 | 11°54 | 19° 7 | 27° 2 | 5° 9 | 1° 9 | 1°23 | 13°37 | 25°34 | 25°40 | 10°43 | 5°12 | W20 |
| T 21 | 13 56 49 | 1° 3'34 | 22°16 | 13°43 | 13° 2 | 18°45 | 27°13 | 5°14 | 1° 8 | 1°21 | 13°38 | 25°33 | 25°37 | 10°50 | 5°11 | T 21 |
| F 22 | 14 0 46 | 2° 2'16 | 4♍ 5 | 15°38 | 14°10 | 18°23 | 27°23 | 5°18 | 1° 7 | 1°20 | 13°39 | 25°29 | 25°34 | 10°57 | 5°11 | F 22 |
| S 23 | 14 4 42 | 3° 0'55 | 15°55 | 17°32 | 15°18 | 18° 2 | 27°34 | 5°23 | 1° 6 | 1°19 | 13°40 | 25°23 | 25°30 | 11° 3 | 5°10 | S 23 |
| S 24 | 14 8 39 | 3°59'33 | 27°50 | 19°22 | 16°25 | 17°41 | 27°44 | 5°28 | 1° 5 | 1°17 | 13°41 | 25°14 | 25°27 | 11°10 | 5° 9 | S 24 |
| M25 | 14 12 35 | 4°58'08 | 9♎53 | 21° 9 | 17°32 | 17°20 | 27°55 | 5°33 | 1° 5 | 1°16 | 13°42 | 25° 3 | 25°24 | 11°17 | 5° 8 | M25 |
| T 26 | 14 16 32 | 5°56'42 | 22° 6 | 22°53 | 18°40 | 17° 0 | 28° 6 | 5°38 | 1° 4 | 1°15 | 13°44 | 24°50 | 25°21 | 11°23 | 5° 7 | T 26 |
| W27 | 14 20 28 | 6°55'13 | 4♏31 | 24°33 | 19°46 | 16°41 | 28°16 | 5°44 | 1° 3 | 1°13 | 13°45 | 24°37 | 25°18 | 11°30 | 5° 6 | W27 |
| T 28 | 14 24 25 | 7°53'43 | 17° 7 | 26° 8 | 20°53 | 16°21 | 28°27 | 5°49 | 1° 3 | 1°12 | 13°46 | 24°24 | 25°15 | 11°37 | 5° 5 | T 28 |
| F 29 | 14 28 22 | 8°52'11 | 29°55 | 27°40 | 22° 0 | 16° 3 | 28°38 | 5°54 | 1° 2 | 1°10 | 13°47 | 24°13 | 25°11 | 11°43 | 5° 3 | F 29 |
| S 30 | 14 32 18 | 9♉50'37 | 12♐54 | 29♉ 8 | 23♊ 6 | 15♎45 | 28♊49 | 6♋ 0 | 1♍ 2 | 1♐ 9 | 13♓48 | 24♋ 5 | 25♋ 8 | 11♍50 | 5♌ 2 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n29 | 13s21 | 4n37 | 0s27 | 1s53 | 18n44 | 1n 5 | 7s37 | 2n39 | 23n 5 | 0s11 | 22n40 | 0s41 | 11n38 | 0n48 | 18s47 | 1n43 | 18s16 | 12s40 | 20n42 | 20n47 | 11n31 | 16s59 | 6n19 |
| S 2 | 4 53 | 16 44 | 4 4 | 0n23 | 1 48 | 19 7 | 1 9 | 7 31 | 2 38 | 23 5 | 0 11 | 22 40 | 0 41 | 11 39 | 0 48 | 18 47 | 1 43 | 18 15 | 12 40 | 20 43 | 20 48 | 11 29 | 16 58 | 6 20 |
| S 3 | 5 16 | 19 22 | 3 19 | 1 13 | 1 43 | 19 28 | 1 12 | 7 25 | 2 36 | 23 6 | 0 11 | 22 40 | 0 40 | 11 39 | 0 48 | 18 47 | 1 43 | 18 15 | 12 40 | 20 44 | 20 48 | 11 27 | 16 58 | 6 21 |
| M 4 | 5 39 | 21 2 | 2 21 | 2 5 | 1 37 | 19 50 | 1 16 | 7 18 | 2 35 | 23 6 | 0 11 | 22 40 | 0 40 | 11 40 | 0 48 | 18 47 | 1 43 | 18 14 | 12 40 | 20 45 | 20 49 | 11 26 | 16 57 | 6 21 |
| T 5 | 6 2 | 21 34 | 1 15 | 2 57 | 1 30 | 20 10 | 1 19 | 7 12 | 2 34 | 23 7 | 0 11 | 22 40 | 0 40 | 11 40 | 0 48 | 18 47 | 1 43 | 18 14 | 12 41 | 20 45 | 20 50 | 11 24 | 16 56 | 6 22 |
| W 6 | 6 24 | 20 49 | 0 3 | 3 50 | 1 23 | 20 31 | 1 23 | 7 5 | 2 32 | 23 7 | 0 11 | 22 40 | 0 40 | 11 41 | 0 47 | 18 46 | 1 43 | 18 14 | 12 41 | 20 45 | 20 50 | 11 22 | 16 55 | 6 23 |
| T 7 | 6 47 | 18 46 | 1s11 | 4 43 | 1 16 | 20 50 | 1 26 | 6 59 | 2 31 | 23 8 | 0 10 | 22 40 | 0 40 | 11 41 | 0 47 | 18 46 | 1 43 | 18 13 | 12 41 | 20 45 | 20 51 | 11 20 | 16 55 | 6 24 |
| F 8 | 7 9 | 15 29 | 2 22 | 5 37 | 1 8 | 21 10 | 1 29 | 6 52 | 2 29 | 23 8 | 0 10 | 22 40 | 0 40 | 11 42 | 0 47 | 18 46 | 1 43 | 18 13 | 12 41 | 20 46 | 20 51 | 11 18 | 16 54 | 6 24 |
| S 9 | 7 32 | 11 11 | 3 25 | 6 32 | 0 59 | 21 28 | 1 33 | 6 45 | 2 28 | 23 9 | 0 10 | 22 40 | 0 39 | 11 42 | 0 47 | 18 46 | 1 43 | 18 13 | 12 41 | 20 46 | 20 52 | 11 16 | 16 53 | 6 25 |
| S 10 | 7 54 | 6 9 | 4 15 | 7 26 | 0 50 | 21 46 | 1 36 | 6 38 | 2 26 | 23 9 | 0 10 | 22 40 | 0 39 | 11 43 | 0 47 | 18 45 | 1 43 | 18 12 | 12 42 | 20 48 | 20 53 | 11 14 | 16 52 | 6 26 |
| M11 | 8 16 | 0 43 | 4 47 | 8 21 | 0 41 | 22 4 | 1 39 | 6 32 | 2 25 | 23 10 | 0 10 | 22 40 | 0 39 | 11 43 | 0 47 | 18 45 | 1 43 | 18 12 | 12 42 | 20 50 | 20 53 | 11 12 | 16 52 | 6 26 |
| T 12 | 8 38 | 4n44 | 5 0 | 9 16 | 0 31 | 22 21 | 1 43 | 6 25 | 2 23 | 23 10 | 0 10 | 22 40 | 0 39 | 11 44 | 0 47 | 18 45 | 1 44 | 18 12 | 12 42 | 20 52 | 20 54 | 11 10 | 16 51 | 6 27 |
| W13 | 9 0 | 9 50 | 4 53 | 10 11 | 0 21 | 22 38 | 1 46 | 6 18 | 2 21 | 23 11 | 0 10 | 22 40 | 0 39 | 11 44 | 0 47 | 18 44 | 1 44 | 18 11 | 12 42 | 20 54 | 20 54 | 11 8 | 16 50 | 6 28 |
| T 14 | 9 22 | 14 15 | 4 27 | 11 5 | 0 10 | 22 54 | 1 49 | 6 11 | 2 19 | 23 11 | 0 9 | 22 40 | 0 39 | 11 45 | 0 47 | 18 44 | 1 44 | 18 11 | 12 43 | 20 56 | 20 55 | 11 6 | 16 49 | 6 29 |
| F 15 | 9 44 | 17 45 | 3 46 | 11 59 | 0n 0 | 23 9 | 1 52 | 6 4 | 2 17 | 23 11 | 0 9 | 22 40 | 0 38 | 11 45 | 0 47 | 18 44 | 1 44 | 18 11 | 12 43 | 20 58 | 20 56 | 11 4 | 16 49 | 6 29 |
| S 16 | 10 5 | 20 11 | 2 54 | 12 52 | 0 11 | 23 24 | 1 55 | 5 58 | 2 15 | 23 12 | 0 9 | 22 40 | 0 38 | 11 46 | 0 47 | 18 44 | 1 44 | 18 10 | 12 43 | 20 59 | 20 56 | 11 2 | 16 48 | 6 30 |
| S 17 | 10 26 | 21 28 | 1 54 | 13 44 | 0 22 | 23 38 | 1 59 | 5 51 | 2 13 | 23 12 | 0 9 | 22 40 | 0 38 | 11 46 | 0 47 | 18 43 | 1 44 | 18 10 | 12 43 | 20 59 | 20 57 | 11 0 | 16 47 | 6 31 |
| M18 | 10 47 | 21 36 | 0 50 | 14 35 | 0 33 | 23 52 | 2 2 | 5 44 | 2 11 | 23 13 | 0 9 | 22 40 | 0 38 | 11 46 | 0 47 | 18 43 | 1 44 | 18 10 | 12 44 | 21 0 | 20 57 | 10 58 | 16 47 | 6 31 |
| T 19 | 11 8 | 20 42 | 0n15 | 15 24 | 0 44 | 24 5 | 2 5 | 5 38 | 2 9 | 23 13 | 0 9 | 22 40 | 0 38 | 11 47 | 0 47 | 18 43 | 1 44 | 18 10 | 12 44 | 21 0 | 20 58 | 10 56 | 16 46 | 6 32 |
| W20 | 11 29 | 18 51 | 1 18 | 16 13 | 0 55 | 24 17 | 2 8 | 5 32 | 2 6 | 23 13 | 0 9 | 22 40 | 0 38 | 11 47 | 0 47 | 18 43 | 1 44 | 18 9 | 12 44 | 21 0 | 20 58 | 10 54 | 16 45 | 6 33 |
| T 21 | 11 49 | 16 13 | 2 16 | 16 59 | 1 6 | 24 29 | 2 10 | 5 25 | 2 4 | 23 14 | 0 9 | 22 40 | 0 38 | 11 47 | 0 47 | 18 42 | 1 44 | 18 9 | 12 44 | 21 0 | 20 59 | 10 52 | 16 45 | 6 34 |
| F 22 | 12 10 | 12 55 | 3 9 | 17 43 | 1 17 | 24 40 | 2 13 | 5 19 | 2 2 | 23 14 | 0 8 | 22 40 | 0 37 | 11 48 | 0 47 | 18 42 | 1 44 | 18 9 | 12 45 | 21 0 | 21 0 | 10 51 | 16 44 | 6 34 |
| S 23 | 12 30 | 9 7 | 3 53 | 18 26 | 1 27 | 24 51 | 2 16 | 5 13 | 1 59 | 23 14 | 0 8 | 22 40 | 0 37 | 11 48 | 0 47 | 18 42 | 1 44 | 18 9 | 12 45 | 21 2 | 21 0 | 10 49 | 16 43 | 6 35 |
| S 24 | 12 50 | 4 57 | 4 27 | 19 6 | 1 37 | 25 0 | 2 19 | 5 8 | 1 57 | 23 15 | 0 8 | 22 40 | 0 37 | 11 48 | 0 47 | 18 41 | 1 44 | 18 9 | 12 45 | 21 3 | 21 1 | 10 47 | 16 43 | 6 36 |
| M25 | 13 9 | 0 33 | 4 50 | 19 44 | 1 46 | 25 10 | 2 21 | 5 2 | 1 54 | 23 15 | 0 8 | 22 40 | 0 37 | 11 48 | 0 47 | 18 41 | 1 44 | 18 8 | 12 45 | 21 5 | 21 1 | 10 45 | 16 42 | 6 36 |
| T 26 | 13 29 | 3s57 | 5 0 | 20 19 | 1 55 | 25 18 | 2 24 | 4 57 | 1 52 | 23 15 | 0 8 | 22 40 | 0 37 | 11 48 | 0 47 | 18 41 | 1 44 | 18 8 | 12 46 | 21 8 | 21 2 | 10 43 | 16 41 | 6 37 |
| W27 | 13 48 | 8 21 | 4 56 | 20 52 | 2 3 | 25 26 | 2 26 | 4 51 | 1 49 | 23 15 | 0 8 | 22 40 | 0 37 | 11 49 | 0 47 | 18 40 | 1 44 | 18 8 | 12 46 | 21 10 | 21 3 | 10 41 | 16 41 | 6 38 |
| T 28 | 14 7 | 12 29 | 4 38 | 21 22 | 2 11 | 25 34 | 2 29 | 4 47 | 1 47 | 23 16 | 0 8 | 22 40 | 0 36 | 11 49 | 0 47 | 18 40 | 1 44 | 18 8 | 12 46 | 21 12 | 21 3 | 10 39 | 16 40 | 6 38 |
| F 29 | 14 26 | 16 6 | 4 5 | 21 50 | 2 17 | 25 40 | 2 31 | 4 42 | 1 44 | 23 16 | 0 8 | 22 40 | 0 36 | 11 49 | 0 47 | 18 40 | 1 44 | 18 8 | 12 47 | 21 14 | 21 4 | 10 37 | 16 39 | 6 39 |
| S 30 | 14n44 | 19s 1 | 3n19 | 22n16 | 2n23 | 25n46 | 2n33 | 4s37 | 1n42 | 23n16 | 0s 7 | 22n40 | 0s36 | 11n49 | 0n47 | 18s39 | 1n44 | 18s 8 | 12s47 | 21n16 | 21n 4 | 10n35 | 16s39 | 6n40 |

Julian Day Number = 2560477.5, Delta T = 293.95 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'33, Lahiri = 28°01'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 15 | 10♉49'01 | 26♐ 4 | 0♊31 | 24♊12 | 15°R28 | 29♊ 1 | 6♋ 5 | 1°R 1 | 1°R 7 | 13♓49 | 23°R59 | 25♋ 5 | 11♍57 | 5°R 0 | S 1 |
| M 2 | 14 40 11 | 11°47'24 | 9♑26 | 1°50 | 25°18 | 15♎11 | 29°12 | 6°11 | 1♍ 1 | 1♐ 6 | 13°50 | 23♋56 | 25° 2 | 12° 4 | 4♑59 | M 2 |
| T 3 | 14 44 8 | 12°45'46 | 22°59 | 3° 4 | 26°24 | 14°55 | 29°23 | 6°16 | 1° 1 | 1° 4 | 13°51 | 23°D56 | 24°59 | 12°10 | 4°57 | T 3 |
| W 4 | 14 48 4 | 13°44'05 | 6♒45 | 4°13 | 27°29 | 14°40 | 29°35 | 6°22 | 1° 0 | 1° 3 | 13°52 | 23°R56 | 24°55 | 12°17 | 4°55 | W 4 |
| T 5 | 14 52 1 | 14°42'24 | 20°45 | 5°17 | 28°35 | 14°25 | 29°46 | 6°28 | 1° 0 | 1° 1 | 13°53 | 23°56 | 24°52 | 12°24 | 4°53 | T 5 |
| F 6 | 14 55 58 | 15°40'40 | 4♓57 | 6°17 | 29°40 | 14°11 | 29°58 | 6°34 | 1° 0 | 1° 0 | 13°54 | 23°54 | 24°49 | 12°30 | 4°52 | F 6 |
| S 7 | 14 59 54 | 16°38'56 | 19°20 | 7°12 | 0♋45 | 13°58 | 0♋ 9 | 6°40 | 1° 0 | 0°58 | 13°55 | 23°51 | 24°46 | 12°37 | 4°50 | S 7 |
| S 8 | 15 3 51 | 17°37'09 | 3♈53 | 8° 1 | 1°49 | 13°46 | 0°21 | 6°46 | 1°D 0 | 0°56 | 13°55 | 23°45 | 24°43 | 12°44 | 4°47 | S 8 |
| M 9 | 15 7 47 | 18°35'22 | 18°28 | 8°46 | 2°53 | 13°34 | 0°33 | 6°52 | 1° 0 | 0°55 | 13°56 | 23°36 | 24°40 | 12°50 | 4°45 | M 9 |
| T 10 | 15 11 44 | 19°33'32 | 3♉ 0 | 9°25 | 3°58 | 13°23 | 0°45 | 6°58 | 1° 0 | 0°53 | 13°57 | 23°27 | 24°36 | 12°57 | 4°43 | T 10 |
| W11 | 15 15 40 | 20°31'42 | 17°22 | 10° 0 | 5° 1 | 13°13 | 0°57 | 7° 4 | 1° 0 | 0°52 | 13°58 | 23°17 | 24°33 | 13° 4 | 4°41 | W11 |
| T 12 | 15 19 37 | 21°29'49 | 1♊28 | 10°29 | 6° 5 | 13° 4 | 1° 9 | 7°10 | 1° 0 | 0°50 | 13°59 | 23° 8 | 24°30 | 13°10 | 4°38 | T 12 |
| F 13 | 15 23 33 | 22°27'55 | 15°12 | 10°53 | 7° 8 | 12°55 | 1°21 | 7°16 | 1° 0 | 0°48 | 13°59 | 23° 0 | 24°27 | 13°17 | 4°36 | F 13 |
| S 14 | 15 27 30 | 23°25'59 | 28°33 | 11°11 | 8°11 | 12°47 | 1°33 | 7°23 | 1° 1 | 0°47 | 14° 0 | 22°55 | 24°24 | 13°24 | 4°33 | S 14 |
| S 15 | 15 31 26 | 24°24'02 | 11♋30 | 11°25 | 9°14 | 12°40 | 1°45 | 7°29 | 1° 1 | 0°45 | 14° 1 | 22°53 | 24°21 | 13°30 | 4°31 | S 15 |
| M16 | 15 35 23 | 25°22'02 | 24° 5 | 11°33 | 10°17 | 12°34 | 1°57 | 7°35 | 1° 1 | 0°44 | 14° 2 | 22°D52 | 24°17 | 13°37 | 4°28 | M16 |
| T 17 | 15 39 20 | 26°20'01 | 6♌22 | 11°R36 | 11°19 | 12°29 | 2°10 | 7°42 | 1° 2 | 0°42 | 14° 2 | 22°53 | 24°14 | 13°44 | 4°25 | T 17 |
| W18 | 15 43 16 | 27°17'58 | 18°25 | 11°35 | 12°20 | 12°25 | 2°22 | 7°48 | 1° 2 | 0°40 | 14° 3 | 22°54 | 24°11 | 13°51 | 4°22 | W18 |
| T 19 | 15 47 13 | 28°15'54 | 0♍19 | 11°28 | 13°22 | 12°21 | 2°34 | 7°55 | 1° 3 | 0°39 | 14° 4 | 22°R54 | 24° 8 | 13°57 | 4°19 | T 19 |
| F 20 | 15 51 9 | 29°13'47 | 12°10 | 11°17 | 14°23 | 12°18 | 2°47 | 8° 2 | 1° 3 | 0°37 | 14° 4 | 22°53 | 24° 5 | 14° 4 | 4°17 | F 20 |
| S 21 | 15 55 6 | 0♊11'39 | 24° 2 | 11° 2 | 15°24 | 12°16 | 2°59 | 8° 8 | 1° 4 | 0°36 | 14° 5 | 22°50 | 24° 1 | 14°11 | 4°14 | S 21 |
| S 22 | 15 59 2 | 1° 9'28 | 6♎ 0 | 10°43 | 16°24 | 12°15 | 3°12 | 8°15 | 1° 5 | 0°34 | 14° 5 | 22°45 | 23°58 | 14°17 | 4°10 | S 22 |
| M23 | 16 2 59 | 2° 7'17 | 18° 8 | 10°20 | 17°24 | 12°D14 | 3°25 | 8°22 | 1° 6 | 0°32 | 14° 6 | 22°38 | 23°55 | 14°24 | 4° 7 | M23 |
| T 24 | 16 6 55 | 3° 5'04 | 0♏29 | 9°54 | 18°24 | 12°15 | 3°37 | 8°29 | 1° 6 | 0°31 | 14° 6 | 22°30 | 23°52 | 14°31 | 4° 4 | T 24 |
| W25 | 16 10 52 | 4° 2'49 | 13° 5 | 9°25 | 19°23 | 12°16 | 3°50 | 8°36 | 1° 7 | 0°29 | 14° 7 | 22°21 | 23°49 | 14°37 | 4° 1 | W25 |
| T 26 | 16 14 49 | 5° 0'33 | 25°57 | 8°54 | 20°22 | 12°17 | 4° 3 | 8°43 | 1° 8 | 0°27 | 14° 7 | 22°13 | 23°46 | 14°44 | 3°57 | T 26 |
| F 27 | 16 18 45 | 5°58'15 | 9♐ 4 | 8°21 | 21°21 | 12°20 | 4°16 | 8°50 | 1° 9 | 0°26 | 14° 8 | 22° 6 | 23°42 | 14°51 | 3°54 | F 27 |
| S 28 | 16 22 42 | 6°55'56 | 22°25 | 7°47 | 22°19 | 12°23 | 4°29 | 8°57 | 1°10 | 0°24 | 14° 8 | 22° 1 | 23°39 | 14°57 | 3°51 | S 28 |
| S 29 | 16 26 38 | 7°53'36 | 5♑59 | 7°13 | 23°16 | 12°27 | 4°42 | 9° 4 | 1°11 | 0°23 | 14° 9 | 21°58 | 23°36 | 15° 4 | 3°47 | S 29 |
| M30 | 16 30 35 | 8°51'15 | 19°43 | 6°39 | 24°13 | 12°32 | 4°54 | 9°11 | 1°12 | 0°21 | 14° 9 | 21°D56 | 23°33 | 15°11 | 3°44 | M30 |
| T 31 | 16 34 31 | 9♊48'53 | 3♒36 | 6♊ 5 | 25♋10 | 12♎37 | 5♋ 7 | 9♋18 | 1♍14 | 0♐19 | 14♓ 9 | 21♋57 | 23♋30 | 15♍18 | 3♑40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 3 | 20s59 | 2n22 | 22n38 | 2n28 | 25n52 | 2n36 | 4s33 | 1n39 | 23n16 | 0s 7 | 22n40 | 0s36 | 11n49 | 0n47 | 18s39 | 1n44 | 18s 7 | 12s47 | 21n16 | 21n 5 | 10n33 | 16s38 | 6n40 |
| M 2 | 15 21 | 21 48 | 1 16 | 22 59 | 2 32 | 25 56 | 2 38 | 4 29 | 1 37 | 23 17 | 0 7 | 22 39 | 0 36 | 11 49 | 0 47 | 18 39 | 1 44 | 18 7 | 12 47 | 21 17 | 21 5 | 10 31 | 16 38 | 6 41 |
| T 3 | 15 39 | 21 22 | 0 5 | 23 17 | 2 36 | 26 1 | 2 40 | 4 25 | 1 34 | 23 17 | 0 7 | 22 39 | 0 36 | 11 49 | 0 47 | 18 38 | 1 44 | 18 7 | 12 48 | 21 17 | 21 6 | 10 29 | 16 37 | 6 42 |
| W 4 | 15 56 | 19 39 | 1s 8 | 23 32 | 2 38 | 26 4 | 2 42 | 4 22 | 1 31 | 23 17 | 0 7 | 22 39 | 0 36 | 11 49 | 0 46 | 18 38 | 1 44 | 18 7 | 12 48 | 21 17 | 21 7 | 10 27 | 16 36 | 6 42 |
| T 5 | 16 13 | 16 43 | 2 17 | 23 46 | 2 39 | 26 7 | 2 43 | 4 19 | 1 29 | 23 17 | 0 7 | 22 39 | 0 36 | 11 49 | 0 46 | 18 38 | 1 44 | 18 7 | 12 48 | 21 17 | 21 7 | 10 25 | 16 36 | 6 43 |
| F 6 | 16 30 | 12 47 | 3 20 | 23 56 | 2 40 | 26 9 | 2 45 | 4 16 | 1 26 | 23 17 | 0 7 | 22 39 | 0 35 | 11 49 | 0 46 | 18 37 | 1 44 | 18 7 | 12 49 | 21 17 | 21 8 | 10 23 | 16 35 | 6 44 |
| S 7 | 16 47 | 8 3 | 4 10 | 24 5 | 2 39 | 26 11 | 2 47 | 4 13 | 1 24 | 23 17 | 0 7 | 22 39 | 0 35 | 11 49 | 0 46 | 18 37 | 1 44 | 18 7 | 12 49 | 21 18 | 21 8 | 10 21 | 16 35 | 6 44 |
| S 8 | 17 4 | 2 50 | 4 45 | 24 11 | 2 37 | 26 11 | 2 48 | 4 11 | 1 21 | 23 17 | 0 7 | 22 39 | 0 35 | 11 49 | 0 46 | 18 37 | 1 44 | 18 7 | 12 49 | 21 19 | 21 9 | 10 18 | 16 34 | 6 45 |
| M 9 | 17 20 | 2n34 | 5 2 | 24 16 | 2 34 | 26 12 | 2 50 | 4 8 | 1 18 | 23 17 | 0 6 | 22 38 | 0 35 | 11 49 | 0 46 | 18 36 | 1 44 | 18 7 | 12 50 | 21 20 | 21 9 | 10 16 | 16 34 | 6 45 |
| T 10 | 17 36 | 7 48 | 4 59 | 24 18 | 2 30 | 26 11 | 2 51 | 4 7 | 1 16 | 23 17 | 0 6 | 22 38 | 0 35 | 11 49 | 0 46 | 18 36 | 1 44 | 18 7 | 12 50 | 21 22 | 21 10 | 10 14 | 16 33 | 6 46 |
| W11 | 17 51 | 12 33 | 4 37 | 24 18 | 2 25 | 26 10 | 2 52 | 4 5 | 1 13 | 23 18 | 0 6 | 22 38 | 0 35 | 11 49 | 0 46 | 18 36 | 1 44 | 18 7 | 12 50 | 21 24 | 21 11 | 10 12 | 16 33 | 6 47 |
| T 12 | 18 6 | 16 31 | 3 59 | 24 16 | 2 19 | 26 9 | 2 53 | 4 4 | 1 11 | 23 18 | 0 6 | 22 38 | 0 35 | 11 49 | 0 46 | 18 35 | 1 44 | 18 7 | 12 51 | 21 25 | 21 11 | 10 10 | 16 32 | 6 47 |
| F 13 | 18 21 | 19 29 | 3 7 | 24 12 | 2 11 | 26 6 | 2 54 | 4 3 | 1 8 | 23 18 | 0 6 | 22 38 | 0 34 | 11 49 | 0 46 | 18 35 | 1 44 | 18 7 | 12 51 | 21 26 | 21 12 | 10 8 | 16 32 | 6 48 |
| S 14 | 18 36 | 21 17 | 2 6 | 24 6 | 2 3 | 26 4 | 2 55 | 4 2 | 1 5 | 23 18 | 0 6 | 22 37 | 0 34 | 11 49 | 0 46 | 18 35 | 1 44 | 18 7 | 12 51 | 21 27 | 21 12 | 10 6 | 16 31 | 6 48 |
| S 15 | 18 50 | 21 54 | 1 1 | 23 59 | 1 53 | 26 0 | 2 56 | 4 2 | 1 3 | 23 17 | 0 6 | 22 37 | 0 34 | 11 49 | 0 46 | 18 34 | 1 44 | 18 7 | 12 52 | 21 28 | 21 13 | 10 4 | 16 31 | 6 49 |
| M16 | 19 4 | 21 22 | 0n 7 | 23 49 | 1 42 | 25 56 | 2 57 | 4 2 | 1 0 | 23 17 | 0 6 | 22 37 | 0 34 | 11 49 | 0 46 | 18 34 | 1 44 | 18 7 | 12 52 | 21 28 | 21 13 | 10 2 | 16 30 | 6 49 |
| T 17 | 19 18 | 19 49 | 1 12 | 23 38 | 1 31 | 25 51 | 2 57 | 4 2 | 0 58 | 23 17 | 0 6 | 22 37 | 0 34 | 11 48 | 0 46 | 18 34 | 1 44 | 18 7 | 12 52 | 21 28 | 21 14 | 10 0 | 16 30 | 6 50 |
| W18 | 19 31 | 17 23 | 2 13 | 23 25 | 1 18 | 25 46 | 2 57 | 4 3 | 0 55 | 23 17 | 0 5 | 22 36 | 0 34 | 11 48 | 0 46 | 18 33 | 1 44 | 18 7 | 12 53 | 21 28 | 21 14 | 9 58 | 16 29 | 6 51 |
| T 19 | 19 44 | 14 15 | 3 7 | 23 11 | 1 4 | 25 40 | 2 58 | 4 4 | 0 53 | 23 17 | 0 5 | 22 36 | 0 34 | 11 48 | 0 46 | 18 33 | 1 44 | 18 7 | 12 53 | 21 28 | 21 15 | 9 56 | 16 29 | 6 51 |
| F 20 | 19 57 | 10 35 | 3 53 | 22 55 | 0 50 | 25 34 | 2 58 | 4 5 | 0 51 | 23 17 | 0 5 | 22 36 | 0 34 | 11 48 | 0 46 | 18 33 | 1 44 | 18 7 | 12 53 | 21 28 | 21 16 | 9 54 | 16 28 | 6 52 |
| S 21 | 20 9 | 6 29 | 4 29 | 22 37 | 0 34 | 25 27 | 2 58 | 4 6 | 0 48 | 23 17 | 0 5 | 22 36 | 0 33 | 11 47 | 0 46 | 18 32 | 1 44 | 18 7 | 12 54 | 21 28 | 21 16 | 9 52 | 16 28 | 6 52 |
| S 22 | 20 21 | 2 7 | 4 54 | 22 19 | 0 18 | 25 20 | 2 58 | 4 8 | 0 46 | 23 17 | 0 5 | 22 35 | 0 33 | 11 47 | 0 46 | 18 32 | 1 44 | 18 7 | 12 54 | 21 29 | 21 17 | 9 50 | 16 28 | 6 53 |
| M23 | 20 33 | 2s23 | 5 6 | 21 59 | 0 1 | 25 12 | 2 57 | 4 10 | 0 43 | 23 16 | 0 5 | 22 35 | 0 33 | 11 47 | 0 46 | 18 32 | 1 44 | 18 7 | 12 54 | 21 30 | 21 17 | 9 48 | 16 27 | 6 53 |
| T 24 | 20 44 | 6 53 | 5 4 | 21 38 | 0s16 | 25 3 | 2 57 | 4 12 | 0 41 | 23 16 | 0 5 | 22 35 | 0 33 | 11 47 | 0 46 | 18 31 | 1 44 | 18 7 | 12 55 | 21 32 | 21 18 | 9 46 | 16 27 | 6 54 |
| W25 | 20 55 | 11 10 | 4 47 | 21 17 | 0 33 | 24 54 | 2 56 | 4 15 | 0 39 | 23 16 | 0 5 | 22 34 | 0 33 | 11 46 | 0 46 | 18 31 | 1 44 | 18 7 | 12 55 | 21 33 | 21 18 | 9 44 | 16 26 | 6 54 |
| T 26 | 21 6 | 15 4 | 4 16 | 20 54 | 0 51 | 24 45 | 2 55 | 4 17 | 0 37 | 23 16 | 0 5 | 22 34 | 0 33 | 11 46 | 0 46 | 18 31 | 1 44 | 18 8 | 12 55 | 21 34 | 21 19 | 9 42 | 16 26 | 6 55 |
| F 27 | 21 16 | 18 18 | 3 30 | 20 32 | 1 9 | 24 35 | 2 54 | 4 20 | 0 34 | 23 15 | 0 5 | 22 34 | 0 33 | 11 45 | 0 46 | 18 30 | 1 44 | 18 8 | 12 56 | 21 35 | 21 19 | 9 39 | 16 26 | 6 55 |
| S 28 | 21 26 | 20 39 | 2 33 | 20 9 | 1 26 | 24 24 | 2 53 | 4 24 | 0 32 | 23 15 | 0 4 | 22 33 | 0 33 | 11 45 | 0 46 | 18 30 | 1 44 | 18 8 | 12 56 | 21 36 | 21 20 | 9 37 | 16 25 | 6 55 |
| S 29 | 21 35 | 21 51 | 1 25 | 19 47 | 1 43 | 24 13 | 2 52 | 4 27 | 0 30 | 23 15 | 0 4 | 22 33 | 0 33 | 11 45 | 0 46 | 18 30 | 1 44 | 18 8 | 12 56 | 21 37 | 21 20 | 9 35 | 16 25 | 6 56 |
| M30 | 21 44 | 21 45 | 0 12 | 19 25 | 2 0 | 24 2 | 2 51 | 4 31 | 0 28 | 23 14 | 0 4 | 22 33 | 0 32 | 11 44 | 0 45 | 18 30 | 1 44 | 18 8 | 12 57 | 21 37 | 21 21 | 9 33 | 16 25 | 6 56 |
| T 31 | 21n53 | 20s20 | 1s 3 | 19n 3 | 2s16 | 23n50 | 2n49 | 4s35 | 0n26 | 23n14 | 0s 4 | 22n32 | 0s32 | 11n44 | 0n45 | 18s29 | 1n44 | 18s 8 | 12s57 | 21n37 | 21n22 | 9n31 | 16s24 | 6n57 |

Julian Day Number = 2560507.5, Delta T = 294.09 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°54'37, Lahiri = 28°01'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 38 28 | 10♊46'30 | 17♒36 | 5°R33 | 26♋ 6 | 12♎43 | 5♋20 | 9♋25 | 1♍15 | 0°R18 | 14♓10 | 21♋58 | 23♋27 | 15♍24 | 3°R37 | W 1 |
| T 2 | 16 42 25 | 11°44'06 | 1♓42 | 5♊ 3 | 27° 2 | 12°50 | 5°34 | 9°32 | 1°16 | 0♐16 | 14°10 | 21°59 | 23°23 | 15°31 | 3♑33 | T 2 |
| F 3 | 16 46 21 | 12°41'41 | 15°52 | 4°35 | 27°57 | 12°58 | 5°47 | 9°39 | 1°17 | 0°15 | 14°10 | 22°R 0 | 23°20 | 15°38 | 3°29 | F 3 |
| S 4 | 16 50 18 | 13°39'15 | 0♈ 5 | 4° 9 | 28°51 | 13° 6 | 6° 0 | 9°47 | 1°19 | 0°13 | 14°11 | 21°59 | 23°17 | 15°44 | 3°25 | S 4 |
| S 5 | 16 54 14 | 14°36'49 | 14°19 | 3°47 | 29°45 | 13°15 | 6°13 | 9°54 | 1°20 | 0°11 | 14°11 | 21°56 | 23°14 | 15°51 | 3°22 | S 5 |
| M 6 | 16 58 11 | 15°34'21 | 28°30 | 3°29 | 0♌39 | 13°24 | 6°26 | 10° 1 | 1°22 | 0°10 | 14°11 | 21°52 | 23°11 | 15°58 | 3°18 | M 6 |
| T 7 | 17 2 7 | 16°31'53 | 12♉35 | 3°14 | 1°32 | 13°34 | 6°39 | 10° 9 | 1°23 | 0° 8 | 14°11 | 21°46 | 23° 7 | 16° 4 | 3°14 | T 7 |
| W 8 | 17 6 4 | 17°29'24 | 26°30 | 3° 3 | 2°24 | 13°45 | 6°53 | 10°16 | 1°25 | 0° 7 | 14°11 | 21°41 | 23° 4 | 16°11 | 3°10 | W 8 |
| T 9 | 17 10 0 | 18°26'54 | 10♊11 | 2°57 | 3°16 | 13°56 | 7° 6 | 10°24 | 1°26 | 0° 5 | 14°12 | 21°36 | 23° 1 | 16°18 | 3° 6 | T 9 |
| F 10 | 17 13 57 | 19°24'24 | 23°35 | 2°D55 | 4° 7 | 14° 8 | 7°19 | 10°31 | 1°28 | 0° 4 | 14°12 | 21°32 | 22°58 | 16°25 | 3° 2 | F 10 |
| S 11 | 17 17 54 | 20°21'52 | 6♋42 | 2°57 | 4°57 | 14°20 | 7°33 | 10°39 | 1°30 | 0° 2 | 14°12 | 21°30 | 22°55 | 16°31 | 2°58 | S 11 |
| S 12 | 17 21 50 | 21°19'20 | 19°30 | 3° 4 | 5°46 | 14°34 | 7°46 | 10°46 | 1°32 | 0° 1 | 14°12 | 21°D29 | 22°52 | 16°38 | 2°54 | S 12 |
| M13 | 17 25 47 | 22°16'46 | 2♌ 0 | 3°15 | 6°35 | 14°47 | 7°59 | 10°54 | 1°33 | 29♏59 | 14°12 | 21°29 | 22°48 | 16°45 | 2°50 | M13 |
| T 14 | 17 29 43 | 23°14'11 | 14°15 | 3°31 | 7°23 | 15° 1 | 8°13 | 11° 1 | 1°35 | 29°58 | 14°R12 | 21°31 | 22°45 | 16°51 | 2°46 | T 14 |
| W15 | 17 33 40 | 24°11'35 | 26°17 | 3°51 | 8°11 | 15°16 | 8°26 | 11° 9 | 1°37 | 29°56 | 14°12 | 21°32 | 22°42 | 16°58 | 2°42 | W15 |
| T 16 | 17 37 36 | 25° 8'59 | 8♍13 | 4°16 | 8°57 | 15°32 | 8°40 | 11°16 | 1°39 | 29°55 | 14°12 | 21°34 | 22°39 | 17° 5 | 2°38 | T 16 |
| F 17 | 17 41 33 | 26° 6'21 | 20° 4 | 4°45 | 9°43 | 15°47 | 8°53 | 11°24 | 1°41 | 29°53 | 14°12 | 21°35 | 22°36 | 17°11 | 2°34 | F 17 |
| S 18 | 17 45 29 | 27° 3'42 | 1♎58 | 5°18 | 10°27 | 16° 4 | 9° 7 | 11°32 | 1°43 | 29°52 | 14°12 | 21°R35 | 22°33 | 17°18 | 2°30 | S 18 |
| S 19 | 17 49 26 | 28° 1'02 | 13°57 | 5°55 | 11°11 | 16°21 | 9°20 | 11°39 | 1°45 | 29°51 | 14°12 | 21°34 | 22°29 | 17°25 | 2°26 | S 19 |
| M20 | 17 53 23 | 28°58'22 | 26° 7 | 6°37 | 11°54 | 16°38 | 9°34 | 11°47 | 1°47 | 29°49 | 14°11 | 21°32 | 22°26 | 17°31 | 2°22 | M20 |
| T 21 | 17 57 19 | 29°55'40 | 8♏32 | 7°23 | 12°35 | 16°56 | 9°47 | 11°55 | 1°50 | 29°48 | 14°11 | 21°29 | 22°23 | 17°38 | 2°18 | T 21 |
| W22 | 18 1 16 | 0♋52'58 | 21°15 | 8°12 | 13°16 | 17°14 | 10° 1 | 12° 2 | 1°52 | 29°47 | 14°11 | 21°26 | 22°20 | 17°45 | 2°13 | W22 |
| T 23 | 18 5 12 | 1°50'15 | 4♐17 | 9° 6 | 13°56 | 17°33 | 10°15 | 12°10 | 1°54 | 29°45 | 14°11 | 21°23 | 22°17 | 17°52 | 2° 9 | T 23 |
| F 24 | 18 9 9 | 2°47'31 | 17°39 | 10° 4 | 14°34 | 17°53 | 10°28 | 12°18 | 1°56 | 29°44 | 14°11 | 21°21 | 22°13 | 17°58 | 2° 5 | F 24 |
| S 25 | 18 13 5 | 3°44'47 | 1♑19 | 11° 5 | 15°12 | 18°12 | 10°42 | 12°26 | 1°59 | 29°43 | 14°10 | 21°19 | 22°10 | 18° 5 | 2° 1 | S 25 |
| S 26 | 18 17 2 | 4°42'02 | 15°17 | 12°10 | 15°48 | 18°32 | 10°55 | 12°33 | 2° 1 | 29°41 | 14°10 | 21°D19 | 22° 7 | 18°12 | 1°57 | S 26 |
| M27 | 18 20 58 | 5°39'17 | 29°27 | 13°19 | 16°22 | 18°53 | 11° 9 | 12°41 | 2° 3 | 29°40 | 14°10 | 21°19 | 22° 4 | 18°18 | 1°53 | M27 |
| T 28 | 18 24 55 | 6°36'31 | 13♒46 | 14°31 | 16°56 | 19°14 | 11°23 | 12°49 | 2° 6 | 29°39 | 14°10 | 21°19 | 22° 1 | 18°25 | 1°49 | T 28 |
| W29 | 18 28 52 | 7°33'46 | 28°10 | 15°47 | 17°28 | 19°36 | 11°36 | 12°57 | 2° 8 | 29°38 | 14° 9 | 21°20 | 21°58 | 18°32 | 1°45 | W29 |
| T 30 | 18 32 48 | 8♋31'00 | 12♓34 | 17♊ 6 | 17♌59 | 19♎57 | 11♋50 | 13♋ 4 | 2♍11 | 29♏36 | 14♓ 9 | 21♋21 | 21♋54 | 18♍38 | 1♑41 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 1 | 17s40 | 2s15 | 18n43 | 2s31 | 23n38 | 2n47 | 4s39 | 0n23 | 23n13 | 0s 4 | 22n32 | 0s32 | 11n43 | 0n45 | 18s29 | 1n44 | 18s 9 | 12s57 | 21n37 | 21n22 | 9n29 | 16s24 | 6n57 |
| T 2 | 22 9 | 13 57 | 3 19 | 18 23 | 2 45 | 23 25 | 2 45 | 4 44 | 0 21 | 23 13 | 0 4 | 22 31 | 0 32 | 11 43 | 0 45 | 18 29 | 1 44 | 18 9 | 12 58 | 21 36 | 21 23 | 9 27 | 16 24 | 6 57 |
| F 3 | 22 17 | 9 25 | 4 11 | 18 5 | 2 59 | 23 12 | 2 43 | 4 49 | 0 19 | 23 13 | 0 4 | 22 31 | 0 32 | 11 42 | 0 45 | 18 28 | 1 44 | 18 9 | 12 58 | 21 36 | 21 23 | 9 25 | 16 24 | 6 58 |
| S 4 | 22 24 | 4 23 | 4 48 | 17 49 | 3 11 | 22 59 | 2 41 | 4 54 | 0 17 | 23 12 | 0 4 | 22 31 | 0 32 | 11 42 | 0 45 | 18 28 | 1 44 | 18 9 | 12 58 | 21 37 | 21 24 | 9 23 | 16 23 | 6 58 |
| S 5 | 22 31 | 0n54 | 5 8 | 17 34 | 3 22 | 22 45 | 2 39 | 4 59 | 0 15 | 23 12 | 0 4 | 22 30 | 0 32 | 11 41 | 0 45 | 18 28 | 1 44 | 18 9 | 12 59 | 21 37 | 21 24 | 9 21 | 16 23 | 6 59 |
| M 6 | 22 37 | 6 7 | 5 9 | 17 20 | 3 32 | 22 31 | 2 36 | 5 5 | 0 13 | 23 11 | 0 4 | 22 30 | 0 32 | 11 41 | 0 45 | 18 27 | 1 44 | 18 10 | 12 59 | 21 38 | 21 25 | 9 18 | 16 23 | 6 59 |
| T 7 | 22 43 | 10 58 | 4 51 | 17 9 | 3 41 | 22 16 | 2 33 | 5 10 | 0 11 | 23 11 | 0 3 | 22 29 | 0 32 | 11 40 | 0 45 | 18 27 | 1 44 | 18 10 | 13 0 | 21 39 | 21 25 | 9 16 | 16 23 | 6 59 |
| W 8 | 22 49 | 15 12 | 4 16 | 17 0 | 3 49 | 22 2 | 2 30 | 5 16 | 0 10 | 23 10 | 0 3 | 22 29 | 0 31 | 11 39 | 0 45 | 18 27 | 1 44 | 18 10 | 13 0 | 21 39 | 21 26 | 9 14 | 16 22 | 6 59 |
| T 9 | 22 54 | 18 32 | 3 26 | 16 52 | 3 55 | 21 46 | 2 27 | 5 22 | 0 8 | 23 9 | 0 3 | 22 28 | 0 31 | 11 39 | 0 45 | 18 26 | 1 44 | 18 11 | 13 0 | 21 40 | 21 26 | 9 12 | 16 22 | 7 0 |
| F 10 | 22 59 | 20 48 | 2 27 | 16 47 | 4 0 | 21 31 | 2 23 | 5 29 | 0 6 | 23 9 | 0 3 | 22 28 | 0 31 | 11 38 | 0 45 | 18 26 | 1 44 | 18 11 | 13 1 | 21 41 | 21 27 | 9 10 | 16 22 | 7 0 |
| S 11 | 23 3 | 21 54 | 1 20 | 16 44 | 4 4 | 21 15 | 2 20 | 5 35 | 0 4 | 23 8 | 0 3 | 22 27 | 0 31 | 11 38 | 0 45 | 18 26 | 1 44 | 18 11 | 13 1 | 21 41 | 21 27 | 9 8 | 16 22 | 7 0 |
| S 12 | 23 7 | 21 48 | 0 11 | 16 42 | 4 6 | 20 59 | 2 16 | 5 42 | 0 2 | 23 7 | 0 3 | 22 27 | 0 31 | 11 37 | 0 45 | 18 26 | 1 44 | 18 11 | 13 1 | 21 41 | 21 28 | 9 6 | 16 22 | 7 1 |
| M13 | 23 10 | 20 37 | 0n57 | 16 43 | 4 8 | 20 43 | 2 12 | 5 49 | 0 0 | 23 7 | 0 3 | 22 26 | 0 31 | 11 36 | 0 45 | 18 25 | 1 44 | 18 12 | 13 2 | 21 41 | 21 28 | 9 4 | 16 21 | 7 1 |
| T 14 | 23 14 | 18 28 | 2 2 | 16 45 | 4 8 | 20 27 | 2 7 | 5 56 | 0s 1 | 23 6 | 0 3 | 22 26 | 0 31 | 11 36 | 0 45 | 18 25 | 1 44 | 18 12 | 13 2 | 21 41 | 21 29 | 9 1 | 16 21 | 7 1 |
| W15 | 23 16 | 15 33 | 2 59 | 16 50 | 4 8 | 20 10 | 2 3 | 6 3 | 0 3 | 23 5 | 0 3 | 22 25 | 0 31 | 11 35 | 0 45 | 18 25 | 1 44 | 18 12 | 13 2 | 21 41 | 21 30 | 8 59 | 16 21 | 7 1 |
| T 16 | 23 19 | 12 1 | 3 49 | 16 56 | 4 6 | 19 53 | 1 58 | 6 10 | 0 5 | 23 4 | 0 3 | 22 25 | 0 31 | 11 34 | 0 45 | 18 24 | 1 44 | 18 13 | 13 3 | 21 40 | 21 30 | 8 57 | 16 21 | 7 2 |
| F 17 | 23 21 | 8 2 | 4 28 | 17 3 | 4 3 | 19 36 | 1 53 | 6 18 | 0 6 | 23 4 | 0 2 | 22 24 | 0 30 | 11 33 | 0 45 | 18 24 | 1 44 | 18 13 | 13 3 | 21 40 | 21 31 | 8 55 | 16 21 | 7 2 |
| S 18 | 23 22 | 3 45 | 4 56 | 17 13 | 4 0 | 19 19 | 1 48 | 6 26 | 0 8 | 23 3 | 0 2 | 22 24 | 0 30 | 11 33 | 0 45 | 18 24 | 1 44 | 18 13 | 13 3 | 21 40 | 21 31 | 8 53 | 16 21 | 7 2 |
| S 19 | 23 23 | 0s42 | 5 12 | 17 23 | 3 56 | 19 2 | 1 42 | 6 34 | 0 10 | 23 2 | 0 2 | 22 23 | 0 30 | 11 32 | 0 45 | 18 24 | 1 44 | 18 14 | 13 4 | 21 40 | 21 32 | 8 51 | 16 21 | 7 2 |
| M20 | 23 24 | 5 12 | 5 13 | 17 36 | 3 50 | 18 44 | 1 37 | 6 42 | 0 11 | 23 1 | 0 2 | 22 23 | 0 30 | 11 31 | 0 45 | 18 23 | 1 44 | 18 14 | 13 4 | 21 41 | 21 32 | 8 49 | 16 21 | 7 2 |
| T 21 | 23 24 | 9 34 | 5 1 | 17 49 | 3 44 | 18 27 | 1 31 | 6 50 | 0 13 | 23 0 | 0 2 | 22 22 | 0 30 | 11 30 | 0 45 | 18 23 | 1 44 | 18 15 | 13 4 | 21 41 | 21 33 | 8 46 | 16 20 | 7 2 |
| W22 | 23 24 | 13 39 | 4 33 | 18 3 | 3 38 | 18 9 | 1 24 | 6 59 | 0 14 | 22 59 | 0 2 | 22 21 | 0 30 | 11 29 | 0 45 | 18 23 | 1 44 | 18 15 | 13 5 | 21 42 | 21 33 | 8 44 | 16 20 | 7 2 |
| T 23 | 23 23 | 17 11 | 3 51 | 18 19 | 3 30 | 17 52 | 1 18 | 7 7 | 0 16 | 22 58 | 0 2 | 22 21 | 0 30 | 11 29 | 0 45 | 18 23 | 1 44 | 18 15 | 13 5 | 21 42 | 21 34 | 8 42 | 16 20 | 7 3 |
| F 24 | 23 22 | 19 55 | 2 55 | 18 35 | 3 22 | 17 34 | 1 11 | 7 16 | 0 17 | 22 57 | 0 2 | 22 20 | 0 30 | 11 28 | 0 45 | 18 22 | 1 44 | 18 16 | 13 6 | 21 42 | 21 34 | 8 40 | 16 20 | 7 3 |
| S 25 | 23 21 | 21 35 | 1 48 | 18 52 | 3 14 | 17 16 | 1 4 | 7 25 | 0 19 | 22 56 | 0 2 | 22 20 | 0 30 | 11 27 | 0 45 | 18 22 | 1 44 | 18 16 | 13 6 | 21 43 | 21 35 | 8 38 | 16 20 | 7 3 |
| S 26 | 23 19 | 21 58 | 0 33 | 19 10 | 3 5 | 16 59 | 0 57 | 7 34 | 0 20 | 22 55 | 0 2 | 22 19 | 0 30 | 11 26 | 0 45 | 18 22 | 1 44 | 18 17 | 13 6 | 21 43 | 21 35 | 8 36 | 16 20 | 7 3 |
| M27 | 23 17 | 20 58 | 0s45 | 19 28 | 2 55 | 16 41 | 0 49 | 7 43 | 0 22 | 22 54 | 0 1 | 22 18 | 0 30 | 11 25 | 0 44 | 18 22 | 1 43 | 18 17 | 13 7 | 21 43 | 21 36 | 8 33 | 16 20 | 7 3 |
| T 28 | 23 14 | 18 36 | 2 1 | 19 46 | 2 45 | 16 23 | 0 41 | 7 52 | 0 23 | 22 53 | 0 1 | 22 18 | 0 29 | 11 24 | 0 44 | 18 21 | 1 43 | 18 17 | 13 7 | 21 43 | 21 36 | 8 31 | 16 20 | 7 3 |
| W29 | 23 11 | 15 4 | 3 10 | 20 5 | 2 34 | 16 6 | 0 33 | 8 2 | 0 24 | 22 52 | 0 1 | 22 17 | 0 29 | 11 23 | 0 44 | 18 21 | 1 43 | 18 18 | 13 7 | 21 43 | 21 37 | 8 29 | 16 20 | 7 3 |
| T 30 | 23n 8 | 10s38 | 4s 7 | 20n24 | 2s23 | 15n48 | 0n24 | 8s11 | 0s26 | 22n51 | 0s 1 | 22n16 | 0s29 | 11n22 | 0n44 | 18s21 | 1n43 | 18s18 | 13s 8 | 21n42 | 21n37 | 8n27 | 16s20 | 7n 3 |

Julian Day Number = 2560538.5, Delta T = 294.24 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'42, Lahiri = 28°01'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 36 45 | 9♋28'14 | 26♓54 | 18♊29 | 18♌28 | 20♎20 | 12♋ 4 | 13♋12 | 2♍14 | 29°R35 | 14°R 8 | 21♋22 | 21♋51 | 18♍45 | 1°R36 | F 1 |
| S 2 | 18 40 41 | 10°25'28 | 11♈ 7 | 19°56 | 18°56 | 20°42 | 12°17 | 13°20 | 2°16 | 29♏34 | 14♓ 8 | 21°R22 | 21°48 | 18°52 | 1♑32 | S 2 |
| S 3 | 18 44 38 | 11°22'42 | 25°12 | 21°26 | 19°22 | 21° 5 | 12°31 | 13°28 | 2°19 | 29°33 | 14° 8 | 21°22 | 21°45 | 18°59 | 1°28 | S 3 |
| M 4 | 18 48 34 | 12°19'56 | 9♉ 6 | 22°59 | 19°47 | 21°29 | 12°44 | 13°36 | 2°22 | 29°32 | 14° 7 | 21°21 | 21°42 | 19° 5 | 1°24 | M 4 |
| T 5 | 18 52 31 | 13°17'11 | 22°48 | 24°35 | 20°10 | 21°52 | 12°58 | 13°43 | 2°24 | 29°31 | 14° 7 | 21°20 | 21°39 | 19°12 | 1°20 | T 5 |
| W 6 | 18 56 27 | 14°14'25 | 6♊16 | 26°15 | 20°31 | 22°17 | 13°12 | 13°51 | 2°27 | 29°30 | 14° 6 | 21°20 | 21°35 | 19°19 | 1°16 | W 6 |
| T 7 | 19 0 24 | 15°11'40 | 19°32 | 27°58 | 20°50 | 22°41 | 13°25 | 13°59 | 2°30 | 29°29 | 14° 6 | 21°19 | 21°32 | 19°25 | 1°13 | T 7 |
| F 8 | 19 4 21 | 16° 8'54 | 2♋32 | 29°44 | 21° 8 | 23° 6 | 13°39 | 14° 7 | 2°33 | 29°28 | 14° 5 | 21°18 | 21°29 | 19°32 | 1° 9 | F 8 |
| S 9 | 19 8 17 | 17° 6'09 | 15°19 | 1♋34 | 21°24 | 23°31 | 13°53 | 14°15 | 2°36 | 29°27 | 14° 5 | 21°D18 | 21°26 | 19°39 | 1° 5 | S 9 |
| S 10 | 19 12 14 | 18° 3'24 | 27°52 | 3°26 | 21°37 | 23°57 | 14° 6 | 14°23 | 2°38 | 29°26 | 14° 4 | 21°18 | 21°23 | 19°45 | 1° 1 | S 10 |
| M11 | 19 16 10 | 19° 0'38 | 10♌12 | 5°21 | 21°49 | 24°23 | 14°20 | 14°30 | 2°41 | 29°25 | 14° 3 | 21°18 | 21°19 | 19°52 | 0°57 | M11 |
| T 12 | 19 20 7 | 19°57'52 | 22°21 | 7°18 | 21°59 | 24°49 | 14°33 | 14°38 | 2°44 | 29°24 | 14° 3 | 21°18 | 21°16 | 19°59 | 0°53 | T 12 |
| W13 | 19 24 3 | 20°55'07 | 4♍21 | 9°18 | 22° 6 | 25°16 | 14°47 | 14°46 | 2°47 | 29°23 | 14° 2 | 21°R18 | 21°13 | 20° 6 | 0°50 | W13 |
| T 14 | 19 28 0 | 21°52'21 | 16°15 | 11°20 | 22°11 | 25°42 | 15° 1 | 14°54 | 2°50 | 29°22 | 14° 1 | 21°18 | 21°10 | 20°12 | 0°46 | T 14 |
| F 15 | 19 31 56 | 22°49'35 | 28° 6 | 13°23 | 22°14 | 26°10 | 15°14 | 15° 1 | 2°53 | 29°21 | 14° 1 | 21°18 | 21° 7 | 20°19 | 0°42 | F 15 |
| S 16 | 19 35 53 | 23°46'49 | 9♎59 | 15°29 | 22°R15 | 26°37 | 15°28 | 15° 9 | 2°56 | 29°21 | 14° 0 | 21°18 | 21° 4 | 20°26 | 0°39 | S 16 |
| S 17 | 19 39 50 | 24°44'03 | 21°58 | 17°36 | 22°13 | 27° 5 | 15°41 | 15°17 | 3° 0 | 29°20 | 13°59 | 21°D18 | 21° 0 | 20°32 | 0°35 | S 17 |
| M18 | 19 43 46 | 25°41'16 | 4♏ 7 | 19°43 | 22° 9 | 27°33 | 15°55 | 15°25 | 3° 3 | 29°19 | 13°59 | 21°18 | 20°57 | 20°39 | 0°32 | M18 |
| T 19 | 19 47 43 | 26°38'30 | 16°31 | 21°52 | 22° 3 | 28° 1 | 16° 8 | 15°32 | 3° 6 | 29°18 | 13°58 | 21°18 | 20°54 | 20°46 | 0°28 | T 19 |
| W20 | 19 51 39 | 27°35'44 | 29°13 | 24° 1 | 21°54 | 28°30 | 16°22 | 15°40 | 3° 9 | 29°18 | 13°57 | 21°19 | 20°51 | 20°53 | 0°25 | W20 |
| T 21 | 19 55 36 | 28°32'58 | 12♐18 | 26° 9 | 21°43 | 28°59 | 16°35 | 15°48 | 3°12 | 29°17 | 13°56 | 21°20 | 20°48 | 20°59 | 0°22 | T 21 |
| F 22 | 19 59 32 | 29°30'13 | 25°46 | 28°18 | 21°29 | 29°28 | 16°49 | 15°55 | 3°16 | 29°17 | 13°55 | 21°20 | 20°44 | 21° 6 | 0°18 | F 22 |
| S 23 | 20 3 29 | 0♌27'27 | 9♑39 | 0♌27 | 21°13 | 29°58 | 17° 2 | 16° 3 | 3°19 | 29°16 | 13°55 | 21°21 | 20°41 | 21°13 | 0°15 | S 23 |
| S 24 | 20 7 25 | 1°24'42 | 23°54 | 2°34 | 20°55 | 0♏27 | 17°16 | 16°11 | 3°22 | 29°15 | 13°54 | 21°R21 | 20°38 | 21°19 | 0°12 | S 24 |
| M25 | 20 11 22 | 2°21'57 | 8♒27 | 4°41 | 20°34 | 0°57 | 17°29 | 16°18 | 3°26 | 29°15 | 13°53 | 21°21 | 20°35 | 21°26 | 0° 9 | M25 |
| T 26 | 20 15 19 | 3°19'12 | 23°12 | 6°47 | 20°12 | 1°28 | 17°42 | 16°26 | 3°29 | 29°14 | 13°52 | 21°20 | 20°32 | 21°33 | 0° 6 | T 26 |
| W27 | 20 19 15 | 4°16'29 | 8♓ 2 | 8°52 | 19°47 | 1°58 | 17°56 | 16°34 | 3°32 | 29°14 | 13°51 | 21°18 | 20°29 | 21°39 | 0° 3 | W27 |
| T 28 | 20 23 12 | 5°13'45 | 22°49 | 10°55 | 19°20 | 2°29 | 18° 9 | 16°41 | 3°36 | 29°13 | 13°50 | 21°17 | 20°25 | 21°46 | 29♐59 | T 28 |
| F 29 | 20 27 8 | 6°11'03 | 7♈27 | 12°57 | 18°51 | 3° 0 | 18°22 | 16°49 | 3°39 | 29°13 | 13°49 | 21°15 | 20°22 | 21°53 | 29°57 | F 29 |
| S 30 | 20 31 5 | 7° 8'21 | 21°51 | 14°58 | 18°20 | 3°31 | 18°35 | 16°56 | 3°43 | 29°13 | 13°48 | 21°14 | 20°19 | 22° 0 | 29°54 | S 30 |
| S 31 | 20 35 1 | 8♌ 5'41 | 5♉57 | 16♌57 | 17♌48 | 4♏ 3 | 18♋49 | 17♋ 4 | 3♍46 | 29♏12 | 13♓47 | 21°D14 | 20♋16 | 22♍ 6 | 29♐51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 4 | 5s38 | 4s48 | 20n43 | 2s12 | 15n31 | 0n16 | 8s21 | 0s27 | 22n50 | 0s 1 | 22n16 | 0s29 | 11n21 | 0n44 | 18s21 | 1n43 | 18s19 | 13s 8 | 21n42 | 21n38 | 8n25 | 16s20 | 7n 3 |
| S 2 | 22 59 | 0 23 | 5 11 | 21 1 | 2 0 | 15 14 | 0 6 | 8 31 | 0 29 | 22 49 | 0 1 | 22 15 | 0 29 | 11 20 | 0 44 | 18 21 | 1 43 | 18 19 | 13 8 | 21 42 | 21 38 | 8 22 | 16 20 | 7 3 |
| S 3 | 22 55 | 4n50 | 5 16 | 21 19 | 1 49 | 14 56 | 0s 3 | 8 41 | 0 30 | 22 48 | 0 1 | 22 14 | 0 29 | 11 19 | 0 44 | 18 20 | 1 43 | 18 20 | 13 9 | 21 42 | 21 39 | 8 20 | 16 20 | 7 3 |
| M 4 | 22 50 | 9 44 | 5 2 | 21 36 | 1 37 | 14 40 | 0 13 | 8 51 | 0 31 | 22 47 | 0 1 | 22 14 | 0 29 | 11 18 | 0 44 | 18 20 | 1 43 | 18 20 | 13 9 | 21 42 | 21 39 | 8 18 | 16 20 | 7 3 |
| T 5 | 22 44 | 14 5 | 4 30 | 21 53 | 1 24 | 14 23 | 0 23 | 9 1 | 0 32 | 22 45 | 0 1 | 22 13 | 0 29 | 11 17 | 0 44 | 18 20 | 1 43 | 18 21 | 13 9 | 21 43 | 21 40 | 8 16 | 16 21 | 7 3 |
| W 6 | 22 38 | 17 38 | 3 44 | 22 9 | 1 12 | 14 6 | 0 33 | 9 11 | 0 34 | 22 44 | 0 1 | 22 12 | 0 29 | 11 16 | 0 44 | 18 20 | 1 43 | 18 21 | 13 10 | 21 43 | 21 40 | 8 14 | 16 21 | 7 3 |
| T 7 | 22 32 | 20 13 | 2 47 | 22 23 | 1 0 | 13 50 | 0 43 | 9 21 | 0 35 | 22 43 | 0 1 | 22 11 | 0 29 | 11 15 | 0 44 | 18 20 | 1 43 | 18 22 | 13 10 | 21 43 | 21 41 | 8 11 | 16 21 | 7 3 |
| F 8 | 22 25 | 21 40 | 1 42 | 22 37 | 0 47 | 13 34 | 0 54 | 9 31 | 0 36 | 22 42 | 0 0 | 22 11 | 0 29 | 11 14 | 0 44 | 18 19 | 1 43 | 18 22 | 13 10 | 21 43 | 21 41 | 8 9 | 16 21 | 7 3 |
| S 9 | 22 18 | 21 58 | 0 33 | 22 48 | 0 35 | 13 19 | 1 6 | 9 42 | 0 37 | 22 40 | 0 0 | 22 10 | 0 28 | 11 13 | 0 44 | 18 19 | 1 43 | 18 23 | 13 10 | 21 43 | 21 42 | 8 7 | 16 21 | 7 3 |
| S 10 | 22 11 | 21 9 | 0n36 | 22 58 | 0 23 | 13 3 | 1 17 | 9 52 | 0 38 | 22 39 | 0 0 | 22 9 | 0 28 | 11 12 | 0 44 | 18 19 | 1 43 | 18 23 | 13 11 | 21 43 | 21 42 | 8 5 | 16 21 | 7 3 |
| M11 | 22 3 | 19 19 | 1 43 | 23 6 | 0 11 | 12 49 | 1 29 | 10 3 | 0 40 | 22 38 | 0 0 | 22 9 | 0 28 | 11 11 | 0 44 | 18 19 | 1 43 | 18 24 | 13 11 | 21 43 | 21 43 | 8 3 | 16 21 | 7 3 |
| T 12 | 21 55 | 16 37 | 2 44 | 23 13 | 0n 1 | 12 34 | 1 41 | 10 14 | 0 41 | 22 36 | 0 0 | 22 8 | 0 28 | 11 10 | 0 44 | 18 19 | 1 43 | 18 24 | 13 11 | 21 43 | 21 43 | 8 0 | 16 21 | 7 2 |
| W13 | 21 47 | 13 16 | 3 37 | 23 16 | 0 12 | 12 20 | 1 53 | 10 24 | 0 42 | 22 35 | 0n 0 | 22 7 | 0 28 | 11 9 | 0 44 | 18 19 | 1 43 | 18 25 | 13 12 | 21 43 | 21 44 | 7 58 | 16 22 | 7 2 |
| T 14 | 21 38 | 9 24 | 4 20 | 23 18 | 0 23 | 12 6 | 2 6 | 10 35 | 0 43 | 22 34 | 0 0 | 22 6 | 0 28 | 11 8 | 0 44 | 18 19 | 1 43 | 18 25 | 13 12 | 21 43 | 21 44 | 7 56 | 16 22 | 7 2 |
| F 15 | 21 28 | 5 13 | 4 52 | 23 17 | 0 33 | 11 53 | 2 19 | 10 46 | 0 44 | 22 32 | 0 0 | 22 5 | 0 28 | 11 7 | 0 44 | 18 18 | 1 43 | 18 26 | 13 12 | 21 43 | 21 45 | 7 54 | 16 22 | 7 2 |
| S 16 | 21 19 | 0 49 | 5 11 | 23 13 | 0 43 | 11 41 | 2 32 | 10 57 | 0 45 | 22 31 | 0 0 | 22 5 | 0 28 | 11 6 | 0 44 | 18 18 | 1 43 | 18 26 | 13 13 | 21 43 | 21 45 | 7 52 | 16 22 | 7 2 |
| S 17 | 21 9 | 3s38 | 5 17 | 23 7 | 0 52 | 11 29 | 2 45 | 11 8 | 0 46 | 22 29 | 0 0 | 22 4 | 0 28 | 11 4 | 0 44 | 18 18 | 1 43 | 18 27 | 13 13 | 21 43 | 21 46 | 7 49 | 16 22 | 7 2 |
| M18 | 20 58 | 8 1 | 5 9 | 22 58 | 1 1 | 11 17 | 2 59 | 11 19 | 0 47 | 22 28 | 0 1 | 22 3 | 0 28 | 11 3 | 0 44 | 18 18 | 1 43 | 18 27 | 13 13 | 21 43 | 21 46 | 7 47 | 16 23 | 7 1 |
| T 19 | 20 48 | 12 9 | 4 47 | 22 46 | 1 9 | 11 6 | 3 12 | 11 30 | 0 48 | 22 26 | 0 1 | 22 2 | 0 28 | 11 2 | 0 44 | 18 18 | 1 42 | 18 28 | 13 13 | 21 43 | 21 47 | 7 45 | 16 23 | 7 1 |
| W20 | 20 36 | 15 52 | 4 10 | 22 31 | 1 16 | 10 56 | 3 26 | 11 41 | 0 49 | 22 25 | 0 1 | 22 1 | 0 28 | 11 1 | 0 44 | 18 18 | 1 42 | 18 29 | 13 14 | 21 43 | 21 47 | 7 43 | 16 23 | 7 1 |
| T 21 | 20 25 | 18 56 | 3 20 | 22 14 | 1 23 | 10 46 | 3 40 | 11 53 | 0 50 | 22 23 | 0 1 | 22 1 | 0 28 | 11 0 | 0 44 | 18 18 | 1 42 | 18 29 | 13 14 | 21 43 | 21 48 | 7 40 | 16 23 | 7 1 |
| F 22 | 20 13 | 21 3 | 2 17 | 21 55 | 1 29 | 10 37 | 3 54 | 12 4 | 0 51 | 22 22 | 0 1 | 22 0 | 0 27 | 10 58 | 0 44 | 18 18 | 1 42 | 18 30 | 13 14 | 21 43 | 21 48 | 7 38 | 16 23 | 7 0 |
| S 23 | 20 1 | 21 59 | 1 4 | 21 33 | 1 34 | 10 29 | 4 8 | 12 15 | 0 52 | 22 20 | 0 1 | 21 59 | 0 27 | 10 57 | 0 44 | 18 18 | 1 42 | 18 30 | 13 15 | 21 43 | 21 49 | 7 36 | 16 24 | 7 0 |
| S 24 | 19 49 | 21 31 | 0s14 | 21 8 | 1 38 | 10 22 | 4 22 | 12 26 | 0 53 | 22 18 | 0 1 | 21 58 | 0 27 | 10 56 | 0 44 | 18 18 | 1 42 | 18 31 | 13 15 | 21 43 | 21 49 | 7 34 | 16 24 | 7 0 |
| M25 | 19 36 | 19 37 | 1 33 | 20 42 | 1 41 | 10 15 | 4 36 | 12 38 | 0 54 | 22 17 | 0 1 | 21 57 | 0 27 | 10 55 | 0 44 | 18 18 | 1 42 | 18 31 | 13 15 | 21 43 | 21 50 | 7 31 | 16 24 | 7 0 |
| T 26 | 19 23 | 16 24 | 2 47 | 20 13 | 1 44 | 10 9 | 4 49 | 12 49 | 0 55 | 22 15 | 0 1 | 21 56 | 0 27 | 10 54 | 0 44 | 18 18 | 1 42 | 18 32 | 13 15 | 21 43 | 21 50 | 7 29 | 16 25 | 6 59 |
| W27 | 19 9 | 12 6 | 3 50 | 19 43 | 1 46 | 10 4 | 5 3 | 13 1 | 0 56 | 22 13 | 0 1 | 21 56 | 0 27 | 10 52 | 0 44 | 18 17 | 1 42 | 18 33 | 13 16 | 21 43 | 21 51 | 7 27 | 16 25 | 6 59 |
| T 28 | 18 56 | 7 6 | 4 38 | 19 10 | 1 47 | 9 59 | 5 16 | 13 12 | 0 57 | 22 12 | 0 1 | 21 55 | 0 27 | 10 51 | 0 44 | 18 17 | 1 42 | 18 33 | 13 16 | 21 43 | 21 51 | 7 25 | 16 25 | 6 59 |
| F 29 | 18 42 | 1 45 | 5 7 | 18 37 | 1 47 | 9 55 | 5 30 | 13 24 | 0 57 | 22 10 | 0 2 | 21 54 | 0 27 | 10 50 | 0 44 | 18 17 | 1 42 | 18 34 | 13 16 | 21 43 | 21 51 | 7 22 | 16 25 | 6 59 |
| S 30 | 18 27 | 3n37 | 5 16 | 18 2 | 1 47 | 9 52 | 5 42 | 13 35 | 0 58 | 22 8 | 0 2 | 21 53 | 0 27 | 10 49 | 0 44 | 18 17 | 1 42 | 18 34 | 13 16 | 21 44 | 21 52 | 7 20 | 16 26 | 6 58 |
| S 31 | 18n13 | 8n40 | 5s 6 | 17n25 | 1n46 | 9n50 | 5s55 | 13s46 | 0s59 | 22n 7 | 0n 2 | 21n52 | 0s27 | 10n47 | 0n44 | 18s17 | 1n42 | 18s35 | 13s17 | 21n44 | 21n52 | 7n18 | 16s26 | 6n58 |

Julian Day Number = 2560568.5, Delta T = 294.38 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'46, Lahiri = 28°01'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 38 58 | 9♌ 3'01 | 19♉44 | 18♌54 | 17°R15 | 4♏34 | 19♋ 2 | 17♋11 | 3♍49 | 29°R12 | 13°R46 | 21♋14 | 20♋13 | 22♍13 | 29°R49 | M 1 |
| T 2 | 20 42 54 | 10° 0'23 | 3♊12 | 20°50 | 16♌40 | 5° 6 | 19°15 | 17°19 | 3°53 | 29♏12 | 13♓45 | 21°15 | 20°10 | 22°20 | 29♐46 | T 2 |
| W 3 | 20 46 51 | 10°57'45 | 16°22 | 22°44 | 16° 4 | 5°38 | 19°28 | 17°26 | 3°56 | 29°11 | 13°44 | 21°16 | 20° 6 | 22°26 | 29°43 | W 3 |
| T 4 | 20 50 48 | 11°55'09 | 29°16 | 24°37 | 15°28 | 6°11 | 19°41 | 17°33 | 4° 0 | 29°11 | 13°43 | 21°17 | 20° 3 | 22°33 | 29°41 | T 4 |
| F 5 | 20 54 44 | 12°52'33 | 11♋56 | 26°28 | 14°51 | 6°43 | 19°54 | 17°41 | 4° 4 | 29°11 | 13°42 | 21°18 | 20° 0 | 22°40 | 29°39 | F 5 |
| S 6 | 20 58 41 | 13°49'58 | 24°24 | 28°17 | 14°14 | 7°16 | 20° 7 | 17°48 | 4° 7 | 29°11 | 13°41 | 21°R19 | 19°57 | 22°47 | 29°36 | S 6 |
| S 7 | 21 2 37 | 14°47'25 | 6♌41 | 0♍ 4 | 13°36 | 7°49 | 20°20 | 17°55 | 4°11 | 29°11 | 13°40 | 21°18 | 19°54 | 22°53 | 29°34 | S 7 |
| M 8 | 21 6 34 | 15°44'52 | 18°50 | 1°50 | 12°59 | 8°22 | 20°33 | 18° 3 | 4°14 | 29°11 | 13°39 | 21°16 | 19°50 | 23° 0 | 29°32 | M 8 |
| T 9 | 21 10 30 | 16°42'20 | 0♍51 | 3°35 | 12°22 | 8°56 | 20°46 | 18°10 | 4°18 | 29°10 | 13°38 | 21°13 | 19°47 | 23° 7 | 29°30 | T 9 |
| W10 | 21 14 27 | 17°39'49 | 12°46 | 5°17 | 11°46 | 9°30 | 20°59 | 18°17 | 4°22 | 29°10 | 13°37 | 21° 8 | 19°44 | 23°13 | 29°28 | W10 |
| T 11 | 21 18 23 | 18°37'18 | 24°38 | 6°58 | 11°11 | 10° 3 | 21°12 | 18°24 | 4°25 | 29°D10 | 13°36 | 21° 4 | 19°41 | 23°20 | 29°26 | T 11 |
| F 12 | 21 22 20 | 19°34'49 | 6♎29 | 8°38 | 10°37 | 10°38 | 21°25 | 18°31 | 4°29 | 29°10 | 13°34 | 20°59 | 19°38 | 23°27 | 29°24 | F 12 |
| S 13 | 21 26 17 | 20°32'20 | 18°21 | 10°16 | 10° 4 | 11°12 | 21°37 | 18°38 | 4°33 | 29°11 | 13°33 | 20°55 | 19°35 | 23°33 | 29°22 | S 13 |
| S 14 | 21 30 13 | 21°29'52 | 0♏19 | 11°52 | 9°32 | 11°46 | 21°50 | 18°45 | 4°36 | 29°11 | 13°32 | 20°52 | 19°31 | 23°40 | 29°21 | S 14 |
| M15 | 21 34 10 | 22°27'25 | 12°26 | 13°26 | 9° 2 | 12°21 | 22° 2 | 18°52 | 4°40 | 29°11 | 13°31 | 20°50 | 19°28 | 23°47 | 29°19 | M15 |
| T 16 | 21 38 6 | 23°24'59 | 24°46 | 15° 0 | 8°34 | 12°56 | 22°15 | 18°59 | 4°44 | 29°11 | 13°30 | 20°D49 | 19°25 | 23°54 | 29°18 | T 16 |
| W17 | 21 42 3 | 24°22'34 | 7♐25 | 16°31 | 8° 8 | 13°31 | 22°28 | 19° 6 | 4°47 | 29°11 | 13°29 | 20°50 | 19°22 | 24° 0 | 29°16 | W17 |
| T 18 | 21 45 59 | 25°20'09 | 20°25 | 18° 1 | 7°43 | 14° 6 | 22°40 | 19°13 | 4°51 | 29°11 | 13°27 | 20°51 | 19°19 | 24° 7 | 29°15 | T 18 |
| F 19 | 21 49 56 | 26°17'46 | 3♑51 | 19°29 | 7°21 | 14°41 | 22°52 | 19°20 | 4°55 | 29°12 | 13°26 | 20°53 | 19°16 | 24°14 | 29°13 | F 19 |
| S 20 | 21 53 52 | 27°15'24 | 17°45 | 20°56 | 7° 1 | 15°17 | 23° 5 | 19°26 | 4°58 | 29°12 | 13°25 | 20°R54 | 19°12 | 24°20 | 29°12 | S 20 |
| S 21 | 21 57 49 | 28°13'02 | 2♒ 5 | 22°21 | 6°44 | 15°53 | 23°17 | 19°33 | 5° 2 | 29°12 | 13°24 | 20°53 | 19° 9 | 24°27 | 29°11 | S 21 |
| M22 | 22 1 46 | 29°10'42 | 16°49 | 23°44 | 6°28 | 16°29 | 23°29 | 19°40 | 5° 6 | 29°13 | 13°23 | 20°51 | 19° 6 | 24°34 | 29°10 | M22 |
| T 23 | 22 5 42 | 0♍ 8'23 | 1♓51 | 25° 6 | 6°15 | 17° 5 | 23°41 | 19°46 | 5°10 | 29°13 | 13°21 | 20°47 | 19° 3 | 24°41 | 29° 9 | T 23 |
| W24 | 22 9 39 | 1° 6'05 | 17° 2 | 26°25 | 6° 5 | 17°41 | 23°53 | 19°53 | 5°13 | 29°13 | 13°20 | 20°42 | 19° 0 | 24°47 | 29° 9 | W24 |
| T 25 | 22 13 35 | 2° 3'48 | 2♈11 | 27°44 | 5°57 | 18°17 | 24° 6 | 19°59 | 5°17 | 29°14 | 13°19 | 20°36 | 18°56 | 24°54 | 29° 8 | T 25 |
| F 26 | 22 17 32 | 3° 1'33 | 17°10 | 29° 0 | 5°51 | 18°54 | 24°18 | 20° 6 | 5°21 | 29°14 | 13°18 | 20°30 | 18°53 | 25° 1 | 29° 7 | F 26 |
| S 27 | 22 21 28 | 3°59'20 | 1♉49 | 0♎14 | 5°48 | 19°31 | 24°29 | 20°12 | 5°25 | 29°15 | 13°17 | 20°26 | 18°50 | 25° 7 | 29° 7 | S 27 |
| S 28 | 22 25 25 | 4°57'08 | 16° 5 | 1°27 | 5°D47 | 20° 8 | 24°41 | 20°19 | 5°28 | 29°15 | 13°15 | 20°22 | 18°47 | 25°14 | 29° 6 | S 28 |
| M29 | 22 29 21 | 5°54'58 | 29°54 | 2°37 | 5°49 | 20°45 | 24°53 | 20°25 | 5°32 | 29°16 | 13°14 | 20°21 | 18°44 | 25°21 | 29° 6 | M29 |
| T 30 | 22 33 18 | 6°52'50 | 13♊18 | 3°45 | 5°52 | 21°22 | 25° 5 | 20°31 | 5°36 | 29°17 | 13°13 | 20°D21 | 18°41 | 25°28 | 29° 5 | T 30 |
| W31 | 22 37 15 | 7♍50'43 | 26♊20 | 4♎51 | 5♌58 | 21♏59 | 25♋16 | 20♋37 | 5♍40 | 29♏17 | 13♓12 | 20♋22 | 18♋37 | 25♍34 | 29♐ 5 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17n58 | 13n11 | 4s38 | 16n47 | 1n45 | 9n49 | 6s 6 | 13s58 | 1s 0 | 22n 5 | 0n 2 | 21n51 | 0s27 | 10n46 | 0n44 | 18s17 | 1n42 | 18s36 | 13s17 | 21n44 | 21n53 | 7n16 | 16s26 | 6n58 |
| T 2 | 17 43 | 16 55 | 3 55 | 16 9 | 1 43 | 9 48 | 6 18 | 14 9 | 1 1 | 22 3 | 0 2 | 21 50 | 0 27 | 10 45 | 0 44 | 18 17 | 1 42 | 18 36 | 13 17 | 21 43 | 21 53 | 7 13 | 16 27 | 6 57 |
| W 3 | 17 27 | 19 42 | 3 1 | 15 29 | 1 40 | 9 48 | 6 29 | 14 21 | 1 2 | 22 1 | 0 2 | 21 50 | 0 27 | 10 44 | 0 44 | 18 17 | 1 42 | 18 37 | 13 17 | 21 43 | 21 54 | 7 11 | 16 27 | 6 57 |
| T 4 | 17 11 | 21 25 | 1 59 | 14 49 | 1 37 | 9 49 | 6 39 | 14 32 | 1 2 | 22 0 | 0 2 | 21 49 | 0 27 | 10 42 | 0 44 | 18 17 | 1 42 | 18 37 | 13 17 | 21 43 | 21 54 | 7 9 | 16 27 | 6 56 |
| F 5 | 16 55 | 22 1 | 0 51 | 14 8 | 1 33 | 9 50 | 6 48 | 14 44 | 1 3 | 21 58 | 0 2 | 21 48 | 0 26 | 10 41 | 0 44 | 18 17 | 1 42 | 18 38 | 13 18 | 21 43 | 21 55 | 7 6 | 16 28 | 6 56 |
| S 6 | 16 39 | 21 29 | 0n17 | 13 26 | 1 29 | 9 52 | 6 57 | 14 55 | 1 4 | 21 56 | 0 2 | 21 47 | 0 26 | 10 40 | 0 44 | 18 17 | 1 41 | 18 39 | 13 18 | 21 43 | 21 55 | 7 4 | 16 28 | 6 56 |
| S 7 | 16 22 | 19 55 | 1 24 | 12 44 | 1 24 | 9 55 | 7 5 | 15 7 | 1 5 | 21 54 | 0 2 | 21 46 | 0 26 | 10 38 | 0 44 | 18 17 | 1 41 | 18 39 | 13 18 | 21 43 | 21 56 | 7 2 | 16 29 | 6 55 |
| M 8 | 16 5 | 17 28 | 2 25 | 12 2 | 1 19 | 9 58 | 7 12 | 15 18 | 1 5 | 21 52 | 0 3 | 21 45 | 0 26 | 10 37 | 0 44 | 18 17 | 1 41 | 18 40 | 13 18 | 21 43 | 21 56 | 7 0 | 16 29 | 6 55 |
| T 9 | 15 48 | 14 16 | 3 20 | 11 19 | 1 13 | 10 2 | 7 19 | 15 30 | 1 6 | 21 50 | 0 3 | 21 44 | 0 26 | 10 36 | 0 44 | 18 17 | 1 41 | 18 40 | 13 18 | 21 44 | 21 57 | 6 57 | 16 29 | 6 55 |
| W10 | 15 31 | 10 32 | 4 6 | 10 36 | 1 7 | 10 6 | 7 24 | 15 41 | 1 7 | 21 49 | 0 3 | 21 43 | 0 26 | 10 34 | 0 44 | 18 18 | 1 41 | 18 41 | 13 19 | 21 44 | 21 57 | 6 55 | 16 30 | 6 54 |
| T 11 | 15 13 | 6 25 | 4 40 | 9 53 | 1 1 | 10 11 | 7 29 | 15 53 | 1 8 | 21 47 | 0 3 | 21 42 | 0 26 | 10 33 | 0 44 | 18 18 | 1 41 | 18 42 | 13 19 | 21 45 | 21 58 | 6 53 | 16 30 | 6 54 |
| F 12 | 14 55 | 2 4 | 5 3 | 9 10 | 0 55 | 10 16 | 7 33 | 16 4 | 1 8 | 21 45 | 0 3 | 21 42 | 0 26 | 10 32 | 0 44 | 18 18 | 1 41 | 18 42 | 13 19 | 21 46 | 21 58 | 6 50 | 16 31 | 6 53 |
| S 13 | 14 37 | 2s22 | 5 12 | 8 27 | 0 48 | 10 21 | 7 36 | 16 15 | 1 9 | 21 43 | 0 3 | 21 41 | 0 26 | 10 30 | 0 44 | 18 18 | 1 41 | 18 43 | 13 19 | 21 47 | 21 58 | 6 48 | 16 31 | 6 53 |
| S 14 | 14 19 | 6 45 | 5 8 | 7 43 | 0 40 | 10 27 | 7 39 | 16 27 | 1 10 | 21 41 | 0 3 | 21 40 | 0 26 | 10 29 | 0 44 | 18 18 | 1 41 | 18 43 | 13 19 | 21 47 | 21 59 | 6 46 | 16 31 | 6 52 |
| M15 | 14 0 | 10 55 | 4 51 | 7 0 | 0 33 | 10 33 | 7 40 | 16 38 | 1 10 | 21 39 | 0 3 | 21 39 | 0 26 | 10 28 | 0 44 | 18 18 | 1 41 | 18 44 | 13 19 | 21 47 | 21 59 | 6 44 | 16 32 | 6 52 |
| T 16 | 13 42 | 14 44 | 4 19 | 6 17 | 0 25 | 10 40 | 7 41 | 16 49 | 1 11 | 21 37 | 0 3 | 21 38 | 0 26 | 10 26 | 0 44 | 18 18 | 1 41 | 18 45 | 13 20 | 21 47 | 22 0 | 6 41 | 16 32 | 6 52 |
| W17 | 13 22 | 17 58 | 3 35 | 5 35 | 0 17 | 10 46 | 7 41 | 17 0 | 1 12 | 21 35 | 0 3 | 21 37 | 0 26 | 10 25 | 0 44 | 18 18 | 1 41 | 18 45 | 13 20 | 21 47 | 22 0 | 6 39 | 16 33 | 6 51 |
| T 18 | 13 3 | 20 25 | 2 39 | 4 52 | 0 9 | 10 53 | 7 40 | 17 12 | 1 12 | 21 33 | 0 4 | 21 36 | 0 26 | 10 24 | 0 44 | 18 18 | 1 41 | 18 46 | 13 20 | 21 47 | 22 1 | 6 37 | 16 33 | 6 51 |
| F 19 | 12 44 | 21 49 | 1 32 | 4 10 | 0 0 | 11 0 | 7 39 | 17 23 | 1 13 | 21 31 | 0 4 | 21 35 | 0 26 | 10 22 | 0 44 | 18 18 | 1 41 | 18 46 | 13 20 | 21 47 | 22 1 | 6 34 | 16 34 | 6 50 |
| S 20 | 12 24 | 21 56 | 0 17 | 3 28 | 0s 8 | 11 6 | 7 37 | 17 34 | 1 13 | 21 29 | 0 4 | 21 34 | 0 26 | 10 21 | 0 44 | 18 18 | 1 41 | 18 47 | 13 20 | 21 47 | 22 2 | 6 32 | 16 34 | 6 50 |
| S 21 | 12 4 | 20 39 | 1s 1 | 2 46 | 0 17 | 11 13 | 7 34 | 17 45 | 1 14 | 21 28 | 0 4 | 21 33 | 0 25 | 10 19 | 0 44 | 18 19 | 1 41 | 18 48 | 13 20 | 21 47 | 22 2 | 6 30 | 16 35 | 6 49 |
| M22 | 11 44 | 17 56 | 2 16 | 2 5 | 0 26 | 11 20 | 7 31 | 17 56 | 1 15 | 21 26 | 0 4 | 21 33 | 0 25 | 10 18 | 0 43 | 18 19 | 1 41 | 18 48 | 13 20 | 21 47 | 22 2 | 6 27 | 16 35 | 6 49 |
| T 23 | 11 24 | 13 58 | 3 24 | 1 25 | 0 35 | 11 27 | 7 27 | 18 7 | 1 15 | 21 24 | 0 4 | 21 32 | 0 25 | 10 17 | 0 43 | 18 19 | 1 40 | 18 49 | 13 21 | 21 48 | 22 3 | 6 25 | 16 36 | 6 48 |
| W24 | 11 4 | 9 4 | 4 18 | 0 44 | 0 44 | 11 33 | 7 23 | 18 17 | 1 16 | 21 22 | 0 4 | 21 31 | 0 25 | 10 15 | 0 43 | 18 19 | 1 40 | 18 49 | 13 21 | 21 48 | 22 3 | 6 23 | 16 36 | 6 48 |
| T 25 | 10 43 | 3 37 | 4 54 | 0 5 | 0 54 | 11 40 | 7 18 | 18 28 | 1 16 | 21 20 | 0 4 | 21 30 | 0 25 | 10 14 | 0 43 | 18 19 | 1 40 | 18 50 | 13 21 | 21 49 | 22 4 | 6 20 | 16 37 | 6 47 |
| F 26 | 10 23 | 1n58 | 5 9 | 0s34 | 1 3 | 11 46 | 7 13 | 18 39 | 1 17 | 21 18 | 0 4 | 21 29 | 0 25 | 10 13 | 0 43 | 18 19 | 1 40 | 18 50 | 13 21 | 21 50 | 22 4 | 6 18 | 16 37 | 6 47 |
| S 27 | 10 2 | 7 20 | 5 3 | 1 12 | 1 13 | 11 53 | 7 7 | 18 49 | 1 17 | 21 16 | 0 4 | 21 28 | 0 25 | 10 11 | 0 43 | 18 19 | 1 40 | 18 51 | 13 21 | 21 51 | 22 5 | 6 16 | 16 38 | 6 46 |
| S 28 | 9 41 | 12 10 | 4 39 | 1 50 | 1 22 | 11 59 | 7 2 | 19 0 | 1 18 | 21 14 | 0 5 | 21 27 | 0 25 | 10 10 | 0 44 | 18 20 | 1 40 | 18 52 | 13 21 | 21 51 | 22 5 | 6 13 | 16 38 | 6 46 |
| M29 | 9 20 | 16 12 | 3 59 | 2 26 | 1 32 | 12 4 | 6 55 | 19 10 | 1 18 | 21 12 | 0 5 | 21 26 | 0 25 | 10 8 | 0 44 | 18 20 | 1 40 | 18 52 | 13 21 | 21 52 | 22 6 | 6 11 | 16 39 | 6 45 |
| T 30 | 8 58 | 19 16 | 3 7 | 3 2 | 1 41 | 12 10 | 6 49 | 19 20 | 1 19 | 21 10 | 0 5 | 21 26 | 0 25 | 10 7 | 0 44 | 18 20 | 1 40 | 18 53 | 13 21 | 21 52 | 22 6 | 6 9 | 16 39 | 6 45 |
| W31 | 8n37 | 21n15 | 2s 6 | 3s37 | 1s51 | 12n15 | 6s42 | 19s31 | 1s19 | 21n 8 | 0n 5 | 21n25 | 0s25 | 10n 6 | 0n44 | 18s20 | 1n40 | 18s53 | 13s21 | 21n52 | 22n 6 | 6n 6 | 16s40 | 6n44 |

Julian Day Number = 2560599.5, Delta T = 294.53 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 28°54'50, Lahiri = 28°01'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 11 | 8♍48'39 | 9♋ 2 | 5♎55 | 6♌ 7 | 22♏37 | 25♋28 | 20♋43 | 5♍43 | 29♏18 | 13°R10 | 20♋23 | 18♋34 | 25♍41 | 29°R 5 | T 1 |
| F 2 | 22 45 8 | 9°46'36 | 21°28 | 6°57 | 6°17 | 23°14 | 25°39 | 20°49 | 5°47 | 29°19 | 13♓ 9 | 20°R23 | 18°31 | 25°48 | 29°D 5 | F 2 |
| S 3 | 22 49 4 | 10°44'35 | 3♌42 | 7°56 | 6°30 | 23°52 | 25°51 | 20°55 | 5°51 | 29°19 | 13° 8 | 20°22 | 18°28 | 25°54 | 29♐ 5 | S 3 |
| S 4 | 22 53 1 | 11°42'35 | 15°47 | 8°52 | 6°44 | 24°30 | 26° 2 | 21° 1 | 5°55 | 29°20 | 13° 6 | 20°19 | 18°25 | 26° 1 | 29° 5 | S 4 |
| M 5 | 22 56 57 | 12°40'38 | 27°45 | 9°45 | 7° 1 | 25° 8 | 26°13 | 21° 7 | 5°58 | 29°21 | 13° 5 | 20°14 | 18°22 | 26° 8 | 29° 6 | M 5 |
| T 6 | 23 0 54 | 13°38'42 | 9♍40 | 10°35 | 7°19 | 25°47 | 26°25 | 21°13 | 6° 2 | 29°22 | 13° 4 | 20° 6 | 18°18 | 26°15 | 29° 6 | T 6 |
| W 7 | 23 4 50 | 14°36'47 | 21°32 | 11°22 | 7°39 | 26°25 | 26°36 | 21°19 | 6° 6 | 29°23 | 13° 3 | 19°56 | 18°15 | 26°21 | 29° 6 | W 7 |
| T 8 | 23 8 47 | 15°34'54 | 3♎23 | 12° 6 | 8° 1 | 27° 4 | 26°47 | 21°24 | 6°10 | 29°23 | 13° 1 | 19°46 | 18°12 | 26°28 | 29° 7 | T 8 |
| F 9 | 23 12 44 | 16°33'03 | 15°15 | 12°46 | 8°25 | 27°42 | 26°58 | 21°30 | 6°13 | 29°24 | 13° 0 | 19°35 | 18° 9 | 26°35 | 29° 8 | F 9 |
| S 10 | 23 16 40 | 17°31'13 | 27° 9 | 13°22 | 8°51 | 28°21 | 27° 8 | 21°35 | 6°17 | 29°25 | 12°59 | 19°25 | 18° 6 | 26°41 | 29° 8 | S 10 |
| S 11 | 23 20 37 | 18°29'25 | 9♏ 9 | 13°54 | 9°18 | 29° 0 | 27°19 | 21°41 | 6°21 | 29°26 | 12°58 | 19°16 | 18° 2 | 26°48 | 29° 9 | S 11 |
| M12 | 23 24 33 | 19°27'38 | 21°16 | 14°21 | 9°46 | 29°39 | 27°30 | 21°46 | 6°25 | 29°27 | 12°56 | 19°10 | 17°59 | 26°55 | 29°10 | M12 |
| T 13 | 23 28 30 | 20°25'53 | 3♐36 | 14°43 | 10°16 | 0♐18 | 27°40 | 21°52 | 6°28 | 29°28 | 12°55 | 19° 7 | 17°56 | 27° 2 | 29°11 | T 13 |
| W14 | 23 32 26 | 21°24'09 | 16°10 | 15° 1 | 10°48 | 0°58 | 27°51 | 21°57 | 6°32 | 29°29 | 12°54 | 19°D 5 | 17°53 | 27° 8 | 29°12 | W14 |
| T 15 | 23 36 23 | 22°22'27 | 29° 5 | 15°13 | 11°21 | 1°37 | 28° 1 | 22° 2 | 6°36 | 29°31 | 12°53 | 19° 5 | 17°50 | 27°15 | 29°13 | T 15 |
| F 16 | 23 40 19 | 23°20'47 | 12♑23 | 15°19 | 11°55 | 2°17 | 28°12 | 22° 7 | 6°39 | 29°32 | 12°51 | 19°R 6 | 17°47 | 27°22 | 29°14 | F 16 |
| S 17 | 23 44 16 | 24°19'08 | 26° 9 | 15°R19 | 12°31 | 2°57 | 28°22 | 22°12 | 6°43 | 29°33 | 12°50 | 19° 6 | 17°43 | 27°28 | 29°16 | S 17 |
| S 18 | 23 48 13 | 25°17'30 | 10♒22 | 15°13 | 13° 8 | 3°37 | 28°32 | 22°17 | 6°46 | 29°34 | 12°49 | 19° 4 | 17°40 | 27°35 | 29°17 | S 18 |
| M19 | 23 52 9 | 26°15'54 | 25° 3 | 15° 1 | 13°46 | 4°17 | 28°42 | 22°22 | 6°50 | 29°35 | 12°48 | 19° 0 | 17°37 | 27°42 | 29°19 | M19 |
| T 20 | 23 56 6 | 27°14'20 | 10♓ 6 | 14°41 | 14°25 | 4°57 | 28°52 | 22°26 | 6°54 | 29°36 | 12°46 | 18°53 | 17°34 | 27°49 | 29°20 | T 20 |
| W21 | 0 0 2 | 28°12'47 | 25°24 | 14°15 | 15° 6 | 5°37 | 29° 1 | 22°31 | 6°57 | 29°38 | 12°45 | 18°45 | 17°31 | 27°55 | 29°22 | W21 |
| T 22 | 0 3 59 | 29°11'16 | 10♈44 | 13°42 | 15°47 | 6°18 | 29°11 | 22°36 | 7° 1 | 29°39 | 12°44 | 18°35 | 17°27 | 28° 2 | 29°24 | T 22 |
| F 23 | 0 7 55 | 0♎ 9'48 | 25°56 | 13° 2 | 16°30 | 6°58 | 29°21 | 22°40 | 7° 4 | 29°40 | 12°43 | 18°25 | 17°24 | 28° 9 | 29°26 | F 23 |
| S 24 | 0 11 52 | 1° 8'21 | 10♉50 | 12°16 | 17°14 | 7°39 | 29°30 | 22°45 | 7° 8 | 29°42 | 12°42 | 18°16 | 17°21 | 28°15 | 29°28 | S 24 |
| S 25 | 0 15 48 | 2° 6'56 | 25°17 | 11°24 | 17°58 | 8°19 | 29°39 | 22°49 | 7°11 | 29°43 | 12°40 | 18° 9 | 17°18 | 28°22 | 29°30 | S 25 |
| M26 | 0 19 45 | 3° 5'34 | 9♊15 | 10°26 | 18°44 | 9° 0 | 29°49 | 22°53 | 7°15 | 29°44 | 12°39 | 18° 5 | 17°15 | 28°29 | 29°32 | M26 |
| T 27 | 0 23 41 | 4° 4'14 | 22°44 | 9°25 | 19°30 | 9°41 | 29°58 | 22°57 | 7°18 | 29°46 | 12°38 | 18° 3 | 17°12 | 28°36 | 29°34 | T 27 |
| W28 | 0 27 38 | 5° 2'56 | 5♋46 | 8°21 | 20°17 | 10°22 | 0♌ 7 | 23° 1 | 7°22 | 29°47 | 12°37 | 18°D 2 | 17° 8 | 28°42 | 29°36 | W28 |
| T 29 | 0 31 35 | 6° 1'40 | 18°25 | 7°15 | 21° 6 | 11° 3 | 0°16 | 23° 5 | 7°25 | 29°49 | 12°36 | 18°R 2 | 17° 5 | 28°49 | 29°39 | T 29 |
| F 30 | 0 35 31 | 7♎ 0'27 | 0♌45 | 6♎10 | 21♌55 | 11♐45 | 0♌24 | 23♋ 9 | 7♍29 | 29♏50 | 12♓35 | 18♋ 2 | 17♋ 2 | 28♍56 | 29♐41 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n15 | 22n 5 | 1s 1 | 4s11 | 2s 0 | 12n20 | 6s35 | 19s41 | 1s20 | 21n 6 | 0n 5 | 21n24 | 0s25 | 10n 4 | 0n44 | 18s20 | 1n40 | 18s54 | 13s21 | 21n51 | 22n 7 | 6n 4 | 16s40 | 6n44 |
| F 2 | 7 53 | 21 47 | 0n 6 | 4 45 | 2 10 | 12 25 | 6 27 | 19 51 | 1 20 | 21 4 | 0 5 | 21 23 | 0 25 | 10 3 | 0 44 | 18 21 | 1 40 | 18 54 | 13 21 | 21 51 | 22 7 | 6 2 | 16 41 | 6 43 |
| S 3 | 7 32 | 20 27 | 1 11 | 5 16 | 2 19 | 12 29 | 6 20 | 20 1 | 1 21 | 21 2 | 0 5 | 21 22 | 0 25 | 10 2 | 0 44 | 18 21 | 1 40 | 18 55 | 13 21 | 21 51 | 22 8 | 5 59 | 16 41 | 6 43 |
| S 4 | 7 10 | 18 11 | 2 12 | 5 47 | 2 29 | 12 33 | 6 12 | 20 11 | 1 21 | 21 0 | 0 5 | 21 21 | 0 25 | 10 0 | 0 44 | 18 21 | 1 40 | 18 55 | 13 22 | 21 52 | 22 8 | 5 57 | 16 42 | 6 42 |
| M 5 | 6 47 | 15 9 | 3 7 | 6 17 | 2 38 | 12 36 | 6 4 | 20 20 | 1 22 | 20 58 | 0 5 | 21 20 | 0 25 | 9 59 | 0 44 | 18 21 | 1 40 | 18 56 | 13 22 | 21 53 | 22 9 | 5 55 | 16 42 | 6 42 |
| T 6 | 6 25 | 11 31 | 3 53 | 6 45 | 2 47 | 12 40 | 5 57 | 20 30 | 1 22 | 20 56 | 0 6 | 21 20 | 0 25 | 9 57 | 0 44 | 18 21 | 1 40 | 18 57 | 13 22 | 21 54 | 22 9 | 5 52 | 16 43 | 6 41 |
| W 7 | 6 3 | 7 28 | 4 28 | 7 11 | 2 56 | 12 42 | 5 49 | 20 39 | 1 22 | 20 54 | 0 6 | 21 19 | 0 24 | 9 56 | 0 44 | 18 22 | 1 40 | 18 57 | 13 22 | 21 55 | 22 9 | 5 50 | 16 43 | 6 41 |
| T 8 | 5 41 | 3 8 | 4 52 | 7 36 | 3 5 | 12 45 | 5 40 | 20 49 | 1 23 | 20 52 | 0 6 | 21 18 | 0 24 | 9 55 | 0 44 | 18 22 | 1 40 | 18 58 | 13 22 | 21 57 | 22 10 | 5 47 | 16 44 | 6 40 |
| F 9 | 5 18 | 1s20 | 5 3 | 8 0 | 3 13 | 12 47 | 5 32 | 20 58 | 1 23 | 20 50 | 0 6 | 21 17 | 0 24 | 9 53 | 0 44 | 18 22 | 1 40 | 18 58 | 13 22 | 21 58 | 22 10 | 5 45 | 16 44 | 6 40 |
| S 10 | 4 55 | 5 45 | 5 1 | 8 21 | 3 21 | 12 48 | 5 24 | 21 7 | 1 24 | 20 48 | 0 6 | 21 16 | 0 24 | 9 52 | 0 44 | 18 22 | 1 39 | 18 59 | 13 22 | 22 0 | 22 11 | 5 43 | 16 45 | 6 39 |
| S 11 | 4 33 | 9 59 | 4 46 | 8 40 | 3 28 | 12 49 | 5 16 | 21 16 | 1 24 | 20 46 | 0 6 | 21 15 | 0 24 | 9 51 | 0 44 | 18 23 | 1 39 | 18 59 | 13 22 | 22 1 | 22 11 | 5 40 | 16 45 | 6 39 |
| M12 | 4 10 | 13 53 | 4 18 | 8 58 | 3 36 | 12 50 | 5 7 | 21 25 | 1 24 | 20 44 | 0 6 | 21 15 | 0 24 | 9 49 | 0 44 | 18 23 | 1 39 | 19 0 | 13 22 | 22 2 | 22 12 | 5 38 | 16 46 | 6 38 |
| T 13 | 3 47 | 17 16 | 3 38 | 9 13 | 3 42 | 12 50 | 4 59 | 21 34 | 1 25 | 20 42 | 0 6 | 21 14 | 0 24 | 9 48 | 0 44 | 18 23 | 1 39 | 19 0 | 13 22 | 22 2 | 22 12 | 5 36 | 16 46 | 6 38 |
| W14 | 3 24 | 19 56 | 2 46 | 9 25 | 3 48 | 12 50 | 4 50 | 21 42 | 1 25 | 20 40 | 0 6 | 21 13 | 0 24 | 9 47 | 0 44 | 18 24 | 1 39 | 19 1 | 13 22 | 22 3 | 22 12 | 5 33 | 16 47 | 6 37 |
| T 15 | 3 1 | 21 39 | 1 45 | 9 34 | 3 54 | 12 49 | 4 42 | 21 51 | 1 25 | 20 38 | 0 7 | 21 12 | 0 24 | 9 45 | 0 44 | 18 24 | 1 39 | 19 1 | 13 22 | 22 3 | 22 13 | 5 31 | 16 47 | 6 36 |
| F 16 | 2 38 | 22 14 | 0 36 | 9 41 | 3 58 | 12 48 | 4 34 | 21 59 | 1 26 | 20 36 | 0 7 | 21 12 | 0 24 | 9 44 | 0 44 | 18 24 | 1 39 | 19 1 | 13 22 | 22 3 | 22 13 | 5 28 | 16 48 | 6 36 |
| S 17 | 2 15 | 21 30 | 0s37 | 9 45 | 4 2 | 12 46 | 4 25 | 22 7 | 1 26 | 20 34 | 0 7 | 21 11 | 0 24 | 9 43 | 0 44 | 18 24 | 1 39 | 19 2 | 13 22 | 22 3 | 22 14 | 5 26 | 16 48 | 6 35 |
| S 18 | 1 52 | 19 23 | 1 51 | 9 45 | 4 5 | 12 44 | 4 17 | 22 15 | 1 26 | 20 32 | 0 7 | 21 10 | 0 24 | 9 41 | 0 44 | 18 25 | 1 39 | 19 2 | 13 22 | 22 3 | 22 14 | 5 24 | 16 49 | 6 35 |
| M19 | 1 29 | 15 57 | 2 59 | 9 41 | 4 6 | 12 42 | 4 9 | 22 23 | 1 27 | 20 30 | 0 7 | 21 9 | 0 24 | 9 40 | 0 44 | 18 25 | 1 39 | 19 3 | 13 22 | 22 3 | 22 15 | 5 21 | 16 50 | 6 34 |
| T 20 | 1 6 | 11 24 | 3 56 | 9 34 | 4 6 | 12 39 | 4 0 | 22 31 | 1 27 | 20 28 | 0 7 | 21 9 | 0 24 | 9 39 | 0 44 | 18 25 | 1 39 | 19 3 | 13 22 | 22 4 | 22 15 | 5 19 | 16 50 | 6 34 |
| W21 | 0 43 | 6 4 | 4 37 | 9 22 | 4 5 | 12 35 | 3 52 | 22 38 | 1 27 | 20 26 | 0 7 | 21 8 | 0 24 | 9 37 | 0 44 | 18 26 | 1 39 | 19 4 | 13 21 | 22 5 | 22 15 | 5 17 | 16 51 | 6 33 |
| T 22 | 0 19 | 0 21 | 4 59 | 9 7 | 4 2 | 12 31 | 3 44 | 22 45 | 1 27 | 20 25 | 0 7 | 21 7 | 0 24 | 9 36 | 0 44 | 18 26 | 1 39 | 19 4 | 13 21 | 22 7 | 22 16 | 5 14 | 16 51 | 6 33 |
| F 23 | 0s 4 | 5n21 | 4 59 | 8 47 | 3 58 | 12 26 | 3 35 | 22 53 | 1 28 | 20 23 | 0 8 | 21 7 | 0 24 | 9 35 | 0 44 | 18 26 | 1 39 | 19 5 | 13 21 | 22 8 | 22 16 | 5 12 | 16 52 | 6 32 |
| S 24 | 0 27 | 10 37 | 4 39 | 8 23 | 3 51 | 12 21 | 3 27 | 23 0 | 1 28 | 20 21 | 0 8 | 21 6 | 0 24 | 9 33 | 0 44 | 18 27 | 1 39 | 19 5 | 13 21 | 22 9 | 22 17 | 5 9 | 16 52 | 6 32 |
| S 25 | 0 50 | 15 9 | 4 1 | 7 55 | 3 43 | 12 15 | 3 19 | 23 6 | 1 28 | 20 19 | 0 8 | 21 5 | 0 23 | 9 32 | 0 44 | 18 27 | 1 39 | 19 5 | 13 21 | 22 10 | 22 17 | 5 7 | 16 53 | 6 31 |
| M26 | 1 14 | 18 40 | 3 10 | 7 24 | 3 33 | 12 9 | 3 11 | 23 13 | 1 28 | 20 17 | 0 8 | 21 5 | 0 23 | 9 31 | 0 44 | 18 27 | 1 39 | 19 6 | 13 21 | 22 11 | 22 17 | 5 5 | 16 53 | 6 31 |
| T 27 | 1 37 | 21 2 | 2 10 | 6 49 | 3 21 | 12 3 | 3 3 | 23 20 | 1 29 | 20 15 | 0 8 | 21 4 | 0 23 | 9 30 | 0 44 | 18 28 | 1 39 | 19 6 | 13 21 | 22 11 | 22 18 | 5 2 | 16 54 | 6 30 |
| W28 | 2 0 | 22 12 | 1 5 | 6 11 | 3 7 | 11 56 | 2 55 | 23 26 | 1 29 | 20 14 | 0 8 | 21 3 | 0 23 | 9 28 | 0 44 | 18 28 | 1 39 | 19 6 | 13 21 | 22 11 | 22 18 | 5 0 | 16 54 | 6 30 |
| T 29 | 2 23 | 22 10 | 0n 2 | 5 30 | 2 52 | 11 48 | 2 47 | 23 32 | 1 29 | 20 12 | 0 8 | 21 3 | 0 23 | 9 27 | 0 44 | 18 28 | 1 38 | 19 7 | 13 21 | 22 11 | 22 19 | 4 57 | 16 55 | 6 29 |
| F 30 | 2s47 | 21n 3 | 1n 7 | 4s49 | 2s35 | 11n40 | 2s40 | 23s38 | 1s29 | 20n10 | 0n 8 | 21n 2 | 0s23 | 9n26 | 0n44 | 18s29 | 1n38 | 19s 7 | 13s21 | 22n11 | 22n19 | 4n55 | 16s55 | 6n29 |

Julian Day Number = 2560630.5, Delta T = 294.67 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°54'54, Lahiri = 28°01'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 28 | 7♎59'15 | 12♌52 | 5°R 6 | 22♌44 | 12♐26 | 0♌33 | 23♋13 | 7♍32 | 29♏52 | 12°R34 | 18°R 0 | 16♋59 | 29♍ 2 | 29♐44 | S 1 |
| S 2 | 0 43 24 | 8°58'06 | 24°51 | 4♎ 5 | 23°35 | 13° 8 | 0°42 | 23°17 | 7°35 | 29°53 | 12♓32 | 17♋55 | 16°56 | 29° 9 | 29°46 | S 2 |
| M 3 | 0 47 21 | 9°56'59 | 6♍44 | 3°10 | 24°26 | 13°49 | 0°50 | 23°20 | 7°39 | 29°55 | 12°31 | 17°47 | 16°53 | 29°16 | 29°49 | M 3 |
| T 4 | 0 51 17 | 10°55'55 | 18°34 | 2°21 | 25°18 | 14°31 | 0°58 | 23°24 | 7°42 | 29°57 | 12°30 | 17°36 | 16°49 | 29°23 | 29°52 | T 4 |
| W 5 | 0 55 14 | 11°54'52 | 0♎25 | 1°40 | 26°11 | 15°13 | 1° 6 | 23°27 | 7°45 | 29°58 | 12°29 | 17°24 | 16°46 | 29°29 | 29°55 | W 5 |
| T 6 | 0 59 10 | 12°53'51 | 12°18 | 1° 8 | 27° 4 | 15°55 | 1°14 | 23°31 | 7°48 | 29°59 | 12°28 | 17° 9 | 16°43 | 29°36 | 29°58 | T 6 |
| F 7 | 1 3 7 | 13°52'52 | 24°15 | 0°46 | 27°58 | 16°37 | 1°22 | 23°34 | 7°52 | 0♐ 2 | 12°27 | 16°55 | 16°40 | 29°43 | 0♑ 1 | F 7 |
| S 8 | 1 7 4 | 14°51'56 | 6♏15 | 0°33 | 28°53 | 17°19 | 1°30 | 23°37 | 7°55 | 0° 3 | 12°26 | 16°41 | 16°37 | 29°49 | 0° 4 | S 8 |
| S 9 | 1 11 0 | 15°51'01 | 18°22 | 0°D32 | 29°48 | 18° 1 | 1°37 | 23°40 | 7°58 | 0° 5 | 12°25 | 16°30 | 16°33 | 29°56 | 0° 7 | S 9 |
| M10 | 1 14 57 | 16°50'08 | 0♐36 | 0°41 | 0♍44 | 18°44 | 1°45 | 23°43 | 8° 1 | 0° 7 | 12°24 | 16°21 | 16°30 | 0♎ 3 | 0°11 | M10 |
| T 11 | 1 18 53 | 17°49'17 | 13° 0 | 1° 0 | 1°40 | 19°26 | 1°52 | 23°46 | 8° 4 | 0° 8 | 12°23 | 16°15 | 16°27 | 0°10 | 0°14 | T 11 |
| W12 | 1 22 50 | 18°48'28 | 25°37 | 1°29 | 2°37 | 20° 9 | 1°59 | 23°49 | 8° 7 | 0°10 | 12°22 | 16°12 | 16°24 | 0°16 | 0°17 | W12 |
| T 13 | 1 26 46 | 19°47'41 | 8♑30 | 2° 7 | 3°34 | 20°52 | 2° 6 | 23°51 | 8°10 | 0°12 | 12°21 | 16°11 | 16°21 | 0°23 | 0°21 | T 13 |
| F 14 | 1 30 43 | 20°46'55 | 21°43 | 2°54 | 4°32 | 21°34 | 2°13 | 23°54 | 8°14 | 0°14 | 12°20 | 16°11 | 16°18 | 0°30 | 0°24 | F 14 |
| S 15 | 1 34 39 | 21°46'11 | 5♒20 | 3°49 | 5°30 | 22°17 | 2°20 | 23°56 | 8°16 | 0°16 | 12°19 | 16°10 | 16°14 | 0°36 | 0°28 | S 15 |
| S 16 | 1 38 36 | 22°45'29 | 19°21 | 4°52 | 6°29 | 23° 0 | 2°26 | 23°59 | 8°19 | 0°18 | 12°18 | 16° 8 | 16°11 | 0°43 | 0°32 | S 16 |
| M17 | 1 42 33 | 23°44'48 | 3♓48 | 6° 1 | 7°28 | 23°43 | 2°33 | 24° 1 | 8°22 | 0°19 | 12°17 | 16° 4 | 16° 8 | 0°50 | 0°36 | M17 |
| T 18 | 1 46 29 | 24°44'10 | 18°38 | 7°15 | 8°28 | 24°26 | 2°39 | 24° 3 | 8°25 | 0°21 | 12°16 | 15°57 | 16° 5 | 0°57 | 0°40 | T 18 |
| W19 | 1 50 26 | 25°43'33 | 3♈44 | 8°34 | 9°28 | 25°10 | 2°45 | 24° 5 | 8°28 | 0°23 | 12°16 | 15°48 | 16° 2 | 1° 3 | 0°44 | W19 |
| T 20 | 1 54 22 | 26°42'57 | 18°58 | 9°58 | 10°28 | 25°53 | 2°51 | 24° 7 | 8°31 | 0°25 | 12°15 | 15°37 | 15°59 | 1°10 | 0°48 | T 20 |
| F 21 | 1 58 19 | 27°42'24 | 4♉ 8 | 11°26 | 11°29 | 26°36 | 2°57 | 24° 9 | 8°34 | 0°27 | 12°14 | 15°26 | 15°55 | 1°17 | 0°52 | F 21 |
| S 22 | 2 2 15 | 28°41'53 | 19° 4 | 12°56 | 12°31 | 27°20 | 3° 3 | 24°10 | 8°36 | 0°29 | 12°13 | 15°16 | 15°52 | 1°23 | 0°56 | S 22 |
| S 23 | 2 6 12 | 29°41'25 | 3♊37 | 14°29 | 13°32 | 28° 3 | 3° 8 | 24°12 | 8°39 | 0°31 | 12°12 | 15° 8 | 15°49 | 1°30 | 1° 0 | S 23 |
| M24 | 2 10 8 | 0♏40'58 | 17°43 | 16° 4 | 14°35 | 28°47 | 3°13 | 24°13 | 8°42 | 0°33 | 12°12 | 15° 3 | 15°46 | 1°37 | 1° 4 | M24 |
| T 25 | 2 14 5 | 1°40'34 | 1♋18 | 17°41 | 15°37 | 29°31 | 3°19 | 24°15 | 8°44 | 0°35 | 12°11 | 15° 0 | 15°43 | 1°44 | 1° 9 | T 25 |
| W26 | 2 18 2 | 2°40'12 | 14°26 | 19°19 | 16°40 | 0♑14 | 3°23 | 24°16 | 8°47 | 0°37 | 12°10 | 14°D59 | 15°39 | 1°50 | 1°13 | W26 |
| T 27 | 2 21 58 | 3°39'52 | 27° 8 | 20°58 | 17°43 | 0°58 | 3°28 | 24°17 | 8°50 | 0°39 | 12° 9 | 15° 0 | 15°36 | 1°57 | 1°18 | T 27 |
| F 28 | 2 25 55 | 4°39'34 | 9♌30 | 22°37 | 18°47 | 1°42 | 3°33 | 24°18 | 8°52 | 0°41 | 12° 9 | 15°R 0 | 15°33 | 2° 4 | 1°22 | F 28 |
| S 29 | 2 29 51 | 5°39'19 | 21°37 | 24°18 | 19°50 | 2°26 | 3°37 | 24°19 | 8°55 | 0°43 | 12° 8 | 14°58 | 15°30 | 2°10 | 1°27 | S 29 |
| S 30 | 2 33 48 | 6°39'05 | 3♍34 | 25°58 | 20°55 | 3°10 | 3°42 | 24°20 | 8°57 | 0°45 | 12° 7 | 14°55 | 15°27 | 2°17 | 1°32 | S 30 |
| M31 | 2 37 44 | 7♏38'54 | 15♍26 | 27♎39 | 21♍59 | 3♑55 | 3♌46 | 24♋21 | 8♍59 | 0♐48 | 12♓ 7 | 14♋49 | 15♋24 | 2♎24 | 1♑36 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s10 | 18n57 | 2n 7 | 4s 6 | 2s16 | 11n31 | 2s32 | 23s43 | 1s29 | 20n 8 | 0n 9 | 21n 2 | 0s23 | 9n25 | 0n44 | 18s29 | 1n38 | 19s 8 | 13s21 | 22n12 | 22n19 | 4n52 | 16s56 | 6n28 |
| S 2 | 3 33 | 16 4 | 3 1 | 3 25 | 1 57 | 11 22 | 2 24 | 23 49 | 1 29 | 20 7 | 0 9 | 21 1 | 0 23 | 9 23 | 0 44 | 18 29 | 1 38 | 19 8 | 13 21 | 22 12 | 22 20 | 4 50 | 16 56 | 6 28 |
| M 3 | 3 56 | 12 32 | 3 47 | 2 44 | 1 37 | 11 12 | 2 17 | 23 54 | 1 30 | 20 5 | 0 9 | 21 0 | 0 23 | 9 22 | 0 44 | 18 30 | 1 38 | 19 8 | 13 20 | 22 13 | 22 20 | 4 48 | 16 57 | 6 27 |
| T 4 | 4 19 | 8 32 | 4 22 | 2 6 | 1 17 | 11 2 | 2 9 | 23 59 | 1 30 | 20 3 | 0 9 | 21 0 | 0 23 | 9 21 | 0 44 | 18 30 | 1 38 | 19 9 | 13 20 | 22 15 | 22 21 | 4 45 | 16 57 | 6 27 |
| W 5 | 4 42 | 4 13 | 4 47 | 1 31 | 0 56 | 10 52 | 2 2 | 24 4 | 1 30 | 20 2 | 0 9 | 20 59 | 0 23 | 9 20 | 0 44 | 18 31 | 1 38 | 19 9 | 13 20 | 22 16 | 22 21 | 4 43 | 16 58 | 6 26 |
| T 6 | 5 5 | 0s17 | 4 58 | 1 0 | 0 36 | 10 40 | 1 54 | 24 9 | 1 30 | 20 0 | 0 9 | 20 59 | 0 23 | 9 18 | 0 44 | 18 31 | 1 38 | 19 9 | 13 20 | 22 18 | 22 21 | 4 40 | 16 58 | 6 26 |
| F 7 | 5 28 | 4 47 | 4 57 | 0 34 | 0 17 | 10 29 | 1 47 | 24 13 | 1 30 | 19 58 | 0 9 | 20 58 | 0 23 | 9 17 | 0 44 | 18 31 | 1 38 | 19 9 | 13 20 | 22 20 | 22 22 | 4 38 | 16 59 | 6 25 |
| S 8 | 5 51 | 9 8 | 4 42 | 0 12 | 0n 2 | 10 17 | 1 40 | 24 18 | 1 30 | 19 57 | 0 9 | 20 58 | 0 23 | 9 16 | 0 44 | 18 32 | 1 38 | 19 10 | 13 20 | 22 22 | 22 22 | 4 35 | 16 59 | 6 25 |
| S 9 | 6 14 | 13 11 | 4 15 | 0n 5 | 0 19 | 10 4 | 1 33 | 24 22 | 1 30 | 19 55 | 0 10 | 20 57 | 0 23 | 9 15 | 0 44 | 18 32 | 1 38 | 19 10 | 13 20 | 22 23 | 22 23 | 4 33 | 17 0 | 6 24 |
| M10 | 6 36 | 16 44 | 3 36 | 0 16 | 0 35 | 9 51 | 1 26 | 24 26 | 1 30 | 19 54 | 0 10 | 20 57 | 0 23 | 9 14 | 0 44 | 18 33 | 1 38 | 19 10 | 13 20 | 22 24 | 22 23 | 4 31 | 17 0 | 6 24 |
| T 11 | 6 59 | 19 35 | 2 45 | 0 22 | 0 50 | 9 38 | 1 19 | 24 29 | 1 31 | 19 52 | 0 10 | 20 57 | 0 23 | 9 13 | 0 44 | 18 33 | 1 38 | 19 10 | 13 19 | 22 25 | 22 23 | 4 28 | 17 1 | 6 23 |
| W12 | 7 21 | 21 33 | 1 46 | 0 23 | 1 3 | 9 24 | 1 12 | 24 32 | 1 31 | 19 51 | 0 10 | 20 56 | 0 23 | 9 12 | 0 44 | 18 33 | 1 38 | 19 11 | 13 19 | 22 25 | 22 24 | 4 26 | 17 1 | 6 23 |
| T 13 | 7 44 | 22 27 | 0 40 | 0 18 | 1 15 | 9 10 | 1 6 | 24 36 | 1 31 | 19 49 | 0 10 | 20 56 | 0 23 | 9 10 | 0 44 | 18 34 | 1 38 | 19 11 | 13 19 | 22 25 | 22 24 | 4 23 | 17 1 | 6 23 |
| F 14 | 8 6 | 22 8 | 0s29 | 0 9 | 1 25 | 8 55 | 0 59 | 24 39 | 1 31 | 19 48 | 0 10 | 20 55 | 0 22 | 9 9 | 0 44 | 18 34 | 1 38 | 19 11 | 13 19 | 22 25 | 22 24 | 4 21 | 17 2 | 6 22 |
| S 15 | 8 28 | 20 31 | 1 39 | 0s 4 | 1 34 | 8 40 | 0 53 | 24 41 | 1 31 | 19 47 | 0 10 | 20 55 | 0 22 | 9 8 | 0 44 | 18 35 | 1 38 | 19 11 | 13 19 | 22 25 | 22 25 | 4 18 | 17 2 | 6 22 |
| S 16 | 8 50 | 17 37 | 2 46 | 0 22 | 1 42 | 8 24 | 0 46 | 24 44 | 1 31 | 19 45 | 0 11 | 20 55 | 0 22 | 9 7 | 0 44 | 18 35 | 1 38 | 19 12 | 13 19 | 22 26 | 22 25 | 4 16 | 17 3 | 6 21 |
| M17 | 9 12 | 13 34 | 3 43 | 0 44 | 1 48 | 8 8 | 0 40 | 24 46 | 1 31 | 19 44 | 0 11 | 20 54 | 0 22 | 9 6 | 0 44 | 18 36 | 1 38 | 19 12 | 13 18 | 22 26 | 22 26 | 4 14 | 17 3 | 6 21 |
| T 18 | 9 34 | 8 36 | 4 28 | 1 9 | 1 53 | 7 52 | 0 34 | 24 48 | 1 31 | 19 43 | 0 11 | 20 54 | 0 22 | 9 5 | 0 44 | 18 36 | 1 38 | 19 12 | 13 18 | 22 27 | 22 26 | 4 11 | 17 4 | 6 20 |
| W19 | 9 56 | 3 1 | 4 54 | 1 37 | 1 57 | 7 35 | 0 28 | 24 50 | 1 31 | 19 41 | 0 11 | 20 54 | 0 22 | 9 4 | 0 44 | 18 36 | 1 38 | 19 12 | 13 18 | 22 28 | 22 26 | 4 9 | 17 4 | 6 20 |
| T 20 | 10 17 | 2n47 | 5 0 | 2 7 | 1 59 | 7 17 | 0 22 | 24 51 | 1 31 | 19 40 | 0 11 | 20 53 | 0 22 | 9 3 | 0 44 | 18 37 | 1 38 | 19 12 | 13 18 | 22 29 | 22 27 | 4 6 | 17 4 | 6 20 |
| F 21 | 10 38 | 8 24 | 4 45 | 2 40 | 2 1 | 7 0 | 0 16 | 24 52 | 1 31 | 19 39 | 0 11 | 20 53 | 0 22 | 9 2 | 0 44 | 18 37 | 1 38 | 19 12 | 13 18 | 22 31 | 22 27 | 4 4 | 17 5 | 6 19 |
| S 22 | 11 0 | 13 26 | 4 10 | 3 14 | 2 1 | 6 42 | 0 10 | 24 53 | 1 31 | 19 38 | 0 11 | 20 53 | 0 22 | 9 1 | 0 44 | 18 38 | 1 38 | 19 13 | 13 17 | 22 32 | 22 27 | 4 1 | 17 5 | 6 19 |
| S 23 | 11 21 | 17 34 | 3 20 | 3 51 | 2 1 | 6 23 | 0 5 | 24 54 | 1 31 | 19 37 | 0 12 | 20 53 | 0 22 | 9 0 | 0 45 | 18 38 | 1 38 | 19 13 | 13 17 | 22 33 | 22 28 | 3 59 | 17 6 | 6 18 |
| M24 | 11 42 | 20 31 | 2 19 | 4 28 | 2 0 | 6 5 | 0n 1 | 24 55 | 1 31 | 19 36 | 0 12 | 20 52 | 0 22 | 8 59 | 0 45 | 18 39 | 1 38 | 19 13 | 13 17 | 22 33 | 22 28 | 3 56 | 17 6 | 6 18 |
| T 25 | 12 2 | 22 12 | 1 12 | 5 7 | 1 58 | 5 46 | 0 6 | 24 55 | 1 31 | 19 35 | 0 12 | 20 52 | 0 22 | 8 58 | 0 45 | 18 39 | 1 38 | 19 13 | 13 17 | 22 33 | 22 29 | 3 54 | 17 6 | 6 17 |
| W26 | 12 23 | 22 34 | 0 3 | 5 46 | 1 55 | 5 26 | 0 12 | 24 55 | 1 31 | 19 34 | 0 12 | 20 52 | 0 22 | 8 57 | 0 45 | 18 39 | 1 37 | 19 13 | 13 17 | 22 34 | 22 29 | 3 51 | 17 7 | 6 17 |
| T 27 | 12 43 | 21 45 | 1n 4 | 6 26 | 1 52 | 5 6 | 0 17 | 24 54 | 1 31 | 19 33 | 0 12 | 20 52 | 0 22 | 8 56 | 0 45 | 18 40 | 1 37 | 19 13 | 13 16 | 22 33 | 22 29 | 3 49 | 17 7 | 6 17 |
| F 28 | 13 3 | 19 52 | 2 6 | 7 6 | 1 49 | 4 46 | 0 22 | 24 54 | 1 31 | 19 32 | 0 12 | 20 52 | 0 22 | 8 55 | 0 45 | 18 40 | 1 37 | 19 13 | 13 16 | 22 33 | 22 30 | 3 46 | 17 7 | 6 16 |
| S 29 | 13 23 | 17 8 | 3 2 | 7 47 | 1 44 | 4 26 | 0 27 | 24 53 | 1 31 | 19 31 | 0 12 | 20 52 | 0 22 | 8 54 | 0 45 | 18 41 | 1 37 | 19 13 | 13 16 | 22 34 | 22 30 | 3 44 | 17 8 | 6 16 |
| S 30 | 13 43 | 13 43 | 3 48 | 8 28 | 1 40 | 4 5 | 0 32 | 24 52 | 1 30 | 19 30 | 0 13 | 20 52 | 0 22 | 8 54 | 0 45 | 18 41 | 1 37 | 19 13 | 13 16 | 22 34 | 22 30 | 3 41 | 17 8 | 6 16 |
| M31 | 14s 2 | 9n48 | 4n24 | 9s 8 | 1n35 | 3n44 | 0n36 | 24s51 | 1s30 | 19n29 | 0n13 | 20n52 | 0s21 | 8n53 | 0n45 | 18s42 | 1n37 | 19s13 | 13s15 | 22n35 | 22n31 | 3n39 | 17s 8 | 6n15 |

Julian Day Number = 2560660.5, Delta T = 294.82 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°54'58, Lahiri = 28°01'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 41 | 8♏38'45 | 27♍16 | 29♎20 | 23♍ 4 | 4♑39 | 3♌50 | 24♋21 | 9♍ 2 | 0♐50 | 12°R 6 | 14°R40 | 15♋20 | 2♎31 | 1♑41 | T 1 |
| W 2 | 2 45 37 | 9°38'39 | 9♎ 8 | 1♏ 1 | 24° 9 | 5°23 | 3°53 | 24°22 | 9° 4 | 0°52 | 12♓ 6 | 14♋29 | 15°17 | 2°37 | 1°46 | W 2 |
| T 3 | 2 49 34 | 10°38'34 | 21° 5 | 2°41 | 25°14 | 6° 8 | 3°57 | 24°22 | 9° 6 | 0°54 | 12° 5 | 14°17 | 15°14 | 2°44 | 1°51 | T 3 |
| F 4 | 2 53 30 | 11°38'31 | 3♏ 8 | 4°22 | 26°20 | 6°52 | 4° 0 | 24°22 | 9° 8 | 0°56 | 12° 4 | 14° 5 | 15°11 | 2°51 | 1°56 | F 4 |
| S 5 | 2 57 27 | 12°38'30 | 15°19 | 6° 2 | 27°26 | 7°37 | 4° 4 | 24°22 | 9°11 | 0°58 | 12° 4 | 13°53 | 15° 8 | 2°58 | 2° 1 | S 5 |
| S 6 | 3 1 24 | 13°38'31 | 27°38 | 7°42 | 28°32 | 8°22 | 4° 7 | 24°R22 | 9°13 | 1° 0 | 12° 3 | 13°43 | 15° 4 | 3° 4 | 2° 6 | S 6 |
| M 7 | 3 5 20 | 14°38'34 | 10♐ 6 | 9°21 | 29°38 | 9° 6 | 4° 9 | 24°22 | 9°15 | 1° 3 | 12° 3 | 13°36 | 15° 1 | 3°11 | 2°11 | M 7 |
| T 8 | 3 9 17 | 15°38'39 | 22°44 | 11° 0 | 0♎45 | 9°51 | 4°12 | 24°22 | 9°17 | 1° 5 | 12° 3 | 13°31 | 14°58 | 3°18 | 2°17 | T 8 |
| W 9 | 3 13 13 | 16°38'46 | 5♑33 | 12°39 | 1°52 | 10°36 | 4°15 | 24°22 | 9°19 | 1° 7 | 12° 2 | 13°29 | 14°55 | 3°24 | 2°22 | W 9 |
| T 10 | 3 17 10 | 17°38'54 | 18°35 | 14°18 | 2°59 | 11°21 | 4°17 | 24°21 | 9°21 | 1° 9 | 12° 2 | 13°D29 | 14°52 | 3°31 | 2°27 | T 10 |
| F 11 | 3 21 6 | 18°39'03 | 1♒52 | 15°56 | 4° 6 | 12° 6 | 4°19 | 24°21 | 9°23 | 1°11 | 12° 1 | 13°29 | 14°49 | 3°38 | 2°33 | F 11 |
| S 12 | 3 25 3 | 19°39'14 | 15°26 | 17°33 | 5°14 | 12°51 | 4°21 | 24°20 | 9°24 | 1°14 | 12° 1 | 13°R30 | 14°45 | 3°45 | 2°38 | S 12 |
| S 13 | 3 29 0 | 20°39'27 | 29°19 | 19°11 | 6°21 | 13°36 | 4°22 | 24°19 | 9°26 | 1°16 | 12° 1 | 13°30 | 14°42 | 3°51 | 2°43 | S 13 |
| M14 | 3 32 56 | 21°39'41 | 13♓31 | 20°47 | 7°29 | 14°21 | 4°24 | 24°18 | 9°28 | 1°18 | 12° 0 | 13°28 | 14°39 | 3°58 | 2°49 | M14 |
| T 15 | 3 36 53 | 22°39'56 | 28° 1 | 22°24 | 8°37 | 15° 7 | 4°25 | 24°17 | 9°30 | 1°20 | 12° 0 | 13°23 | 14°36 | 4° 5 | 2°54 | T 15 |
| W16 | 3 40 49 | 23°40'13 | 12♈44 | 24° 0 | 9°46 | 15°52 | 4°26 | 24°16 | 9°31 | 1°22 | 12° 0 | 13°17 | 14°33 | 4°11 | 3° 0 | W16 |
| T 17 | 3 44 46 | 24°40'31 | 27°35 | 25°36 | 10°54 | 16°37 | 4°27 | 24°15 | 9°33 | 1°25 | 12° 0 | 13°10 | 14°30 | 4°18 | 3° 6 | T 17 |
| F 18 | 3 48 42 | 25°40'51 | 12♉26 | 27°12 | 12° 3 | 17°23 | 4°28 | 24°14 | 9°34 | 1°27 | 11°59 | 13° 2 | 14°26 | 4°25 | 3°11 | F 18 |
| S 19 | 3 52 39 | 26°41'12 | 27° 8 | 28°47 | 13°12 | 18° 8 | 4°28 | 24°12 | 9°36 | 1°29 | 11°59 | 12°55 | 14°23 | 4°32 | 3°17 | S 19 |
| S 20 | 3 56 35 | 27°41'35 | 11♊33 | 0♐22 | 14°21 | 18°54 | 4°29 | 24°11 | 9°37 | 1°31 | 11°59 | 12°50 | 14°20 | 4°38 | 3°23 | S 20 |
| M21 | 4 0 32 | 28°42'00 | 25°36 | 1°56 | 15°30 | 19°39 | 4°R29 | 24° 9 | 9°39 | 1°34 | 11°59 | 12°46 | 14°17 | 4°45 | 3°29 | M21 |
| T 22 | 4 4 29 | 29°42'27 | 9♋13 | 3°31 | 16°39 | 20°25 | 4°29 | 24° 7 | 9°40 | 1°36 | 11°59 | 12°D45 | 14°14 | 4°52 | 3°35 | T 22 |
| W23 | 4 8 25 | 0♐42'55 | 22°24 | 5° 5 | 17°49 | 21°11 | 4°29 | 24° 6 | 9°41 | 1°38 | 11°59 | 12°45 | 14°10 | 4°58 | 3°41 | W23 |
| T 24 | 4 12 22 | 1°43'25 | 5♌11 | 6°39 | 18°58 | 21°57 | 4°28 | 24° 4 | 9°42 | 1°40 | 11°59 | 12°46 | 14° 7 | 5° 5 | 3°46 | T 24 |
| F 25 | 4 16 18 | 2°43'57 | 17°38 | 8°12 | 20° 8 | 22°42 | 4°27 | 24° 2 | 9°44 | 1°43 | 11°59 | 12°48 | 14° 4 | 5°12 | 3°52 | F 25 |
| S 26 | 4 20 15 | 3°44'30 | 29°48 | 9°46 | 21°18 | 23°28 | 4°26 | 23°59 | 9°45 | 1°45 | 11°D59 | 12°R49 | 14° 1 | 5°19 | 3°58 | S 26 |
| S 27 | 4 24 11 | 4°45'06 | 11♍47 | 11°19 | 22°29 | 24°14 | 4°25 | 23°57 | 9°46 | 1°47 | 11°59 | 12°49 | 13°58 | 5°25 | 4° 5 | S 27 |
| M28 | 4 28 8 | 5°45'42 | 23°40 | 12°52 | 23°39 | 25° 0 | 4°24 | 23°55 | 9°47 | 1°49 | 11°59 | 12°47 | 13°55 | 5°32 | 4°11 | M28 |
| T 29 | 4 32 4 | 6°46'21 | 5♎32 | 14°25 | 24°49 | 25°46 | 4°23 | 23°52 | 9°48 | 1°52 | 11°59 | 12°43 | 13°51 | 5°39 | 4°17 | T 29 |
| W30 | 4 36 1 | 7♐47'01 | 17♎26 | 15♐58 | 26♎ 0 | 26♑32 | 4♌21 | 23♋50 | 9♍49 | 1♐54 | 11♓59 | 12♋39 | 13♋48 | 5♎46 | 4♑23 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s22 | 5n30 | 4n49 | 9s49 | 1n30 | 3n23 | 0n41 | 24s49 | 1s30 | 19n28 | 0n13 | 20n52 | 0s21 | 8n52 | 0n45 | 18s42 | 1n37 | 19s13 | 13s15 | 22n36 | 22n31 | 3n37 | 17s 9 | 6n15 |
| W 2 | 14 41 | 1 0 | 5 1 | 10 29 | 1 24 | 3 1 | 0 46 | 24 48 | 1 30 | 19 28 | 0 13 | 20 52 | 0 21 | 8 51 | 0 45 | 18 43 | 1 37 | 19 13 | 13 15 | 22 37 | 22 32 | 3 34 | 17 9 | 6 15 |
| T 3 | 14 59 | 3s34 | 5 0 | 11 9 | 1 19 | 2 39 | 0 50 | 24 45 | 1 30 | 19 27 | 0 13 | 20 52 | 0 21 | 8 50 | 0 45 | 18 43 | 1 37 | 19 13 | 13 15 | 22 38 | 22 32 | 3 32 | 17 9 | 6 14 |
| F 4 | 15 18 | 8 3 | 4 46 | 11 49 | 1 13 | 2 17 | 0 54 | 24 43 | 1 30 | 19 26 | 0 13 | 20 52 | 0 21 | 8 49 | 0 45 | 18 43 | 1 37 | 19 13 | 13 14 | 22 39 | 22 32 | 3 29 | 17 9 | 6 14 |
| S 5 | 15 36 | 12 16 | 4 19 | 12 28 | 1 7 | 1 55 | 0 58 | 24 41 | 1 30 | 19 26 | 0 14 | 20 52 | 0 21 | 8 49 | 0 45 | 18 44 | 1 37 | 19 13 | 13 14 | 22 41 | 22 33 | 3 27 | 17 10 | 6 14 |
| S 6 | 15 54 | 16 2 | 3 39 | 13 6 | 1 0 | 1 32 | 1 3 | 24 38 | 1 30 | 19 25 | 0 14 | 20 52 | 0 21 | 8 48 | 0 45 | 18 44 | 1 37 | 19 13 | 13 14 | 22 42 | 22 33 | 3 24 | 17 10 | 6 13 |
| M 7 | 16 12 | 19 9 | 2 48 | 13 44 | 0 54 | 1 10 | 1 6 | 24 35 | 1 29 | 19 25 | 0 14 | 20 52 | 0 21 | 8 47 | 0 45 | 18 45 | 1 37 | 19 13 | 13 14 | 22 42 | 22 33 | 3 22 | 17 10 | 6 13 |
| T 8 | 16 30 | 21 24 | 1 49 | 14 21 | 0 47 | 0 47 | 1 10 | 24 31 | 1 29 | 19 24 | 0 14 | 20 52 | 0 21 | 8 46 | 0 45 | 18 45 | 1 37 | 19 13 | 13 13 | 22 43 | 22 34 | 3 19 | 17 10 | 6 13 |
| W 9 | 16 47 | 22 35 | 0 42 | 14 58 | 0 41 | 0 24 | 1 14 | 24 28 | 1 29 | 19 24 | 0 14 | 20 52 | 0 21 | 8 46 | 0 45 | 18 46 | 1 37 | 19 13 | 13 13 | 22 43 | 22 34 | 3 17 | 17 11 | 6 12 |
| T 10 | 17 4 | 22 34 | 0s27 | 15 34 | 0 34 | 0 0 | 1 17 | 24 24 | 1 29 | 19 23 | 0 14 | 20 52 | 0 21 | 8 45 | 0 45 | 18 46 | 1 37 | 19 13 | 13 13 | 22 43 | 22 34 | 3 14 | 17 11 | 6 12 |
| F 11 | 17 21 | 21 17 | 1 37 | 16 9 | 0 27 | 0s23 | 1 21 | 24 19 | 1 29 | 19 23 | 0 15 | 20 52 | 0 21 | 8 44 | 0 45 | 18 47 | 1 37 | 19 13 | 13 13 | 22 43 | 22 35 | 3 12 | 17 11 | 6 12 |
| S 12 | 17 37 | 18 46 | 2 43 | 16 43 | 0 20 | 0 47 | 1 24 | 24 15 | 1 29 | 19 23 | 0 15 | 20 52 | 0 21 | 8 44 | 0 45 | 18 47 | 1 37 | 19 13 | 13 12 | 22 43 | 22 35 | 3 9 | 17 11 | 6 11 |
| S 13 | 17 53 | 15 8 | 3 41 | 17 16 | 0 14 | 1 11 | 1 27 | 24 10 | 1 28 | 19 23 | 0 15 | 20 53 | 0 21 | 8 43 | 0 45 | 18 48 | 1 37 | 19 13 | 13 12 | 22 43 | 22 35 | 3 7 | 17 11 | 6 11 |
| M14 | 18 9 | 10 34 | 4 26 | 17 49 | 0 7 | 1 35 | 1 31 | 24 5 | 1 28 | 19 22 | 0 15 | 20 53 | 0 21 | 8 42 | 0 45 | 18 48 | 1 37 | 19 12 | 13 12 | 22 43 | 22 36 | 3 4 | 17 11 | 6 11 |
| T 15 | 18 24 | 5 19 | 4 56 | 18 20 | 0 0 | 1 59 | 1 34 | 24 0 | 1 28 | 19 22 | 0 15 | 20 53 | 0 21 | 8 42 | 0 45 | 18 49 | 1 37 | 19 12 | 13 12 | 22 44 | 22 36 | 3 2 | 17 12 | 6 11 |
| W16 | 18 40 | 0n18 | 5 7 | 18 51 | 0s 7 | 2 23 | 1 36 | 23 55 | 1 28 | 19 22 | 0 15 | 20 53 | 0 20 | 8 41 | 0 45 | 18 49 | 1 37 | 19 12 | 13 11 | 22 44 | 22 36 | 2 59 | 17 12 | 6 10 |
| T 17 | 18 54 | 5 58 | 4 57 | 19 21 | 0 13 | 2 47 | 1 39 | 23 49 | 1 28 | 19 22 | 0 16 | 20 54 | 0 20 | 8 41 | 0 45 | 18 49 | 1 37 | 19 12 | 13 11 | 22 45 | 22 37 | 2 57 | 17 12 | 6 10 |
| F 18 | 19 9 | 11 17 | 4 28 | 19 49 | 0 20 | 3 11 | 1 42 | 23 43 | 1 27 | 19 22 | 0 16 | 20 54 | 0 20 | 8 40 | 0 46 | 18 50 | 1 37 | 19 12 | 13 11 | 22 46 | 22 37 | 2 54 | 17 12 | 6 10 |
| S 19 | 19 23 | 15 54 | 3 41 | 20 17 | 0 27 | 3 36 | 1 44 | 23 37 | 1 27 | 19 22 | 0 16 | 20 54 | 0 20 | 8 40 | 0 46 | 18 50 | 1 37 | 19 12 | 13 11 | 22 46 | 22 37 | 2 52 | 17 12 | 6 10 |
| S 20 | 19 37 | 19 29 | 2 40 | 20 44 | 0 33 | 4 0 | 1 47 | 23 30 | 1 27 | 19 22 | 0 16 | 20 55 | 0 20 | 8 39 | 0 46 | 18 51 | 1 37 | 19 11 | 13 10 | 22 47 | 22 38 | 2 49 | 17 12 | 6 9 |
| M21 | 19 50 | 21 48 | 1 31 | 21 10 | 0 40 | 4 25 | 1 49 | 23 23 | 1 26 | 19 22 | 0 16 | 20 55 | 0 20 | 8 39 | 0 46 | 18 51 | 1 37 | 19 11 | 13 10 | 22 47 | 22 38 | 2 47 | 17 12 | 6 9 |
| T 22 | 20 3 | 22 46 | 0 19 | 21 34 | 0 46 | 4 49 | 1 51 | 23 16 | 1 26 | 19 22 | 0 16 | 20 55 | 0 20 | 8 38 | 0 46 | 18 52 | 1 37 | 19 11 | 13 10 | 22 47 | 22 38 | 2 44 | 17 12 | 6 9 |
| W23 | 20 16 | 22 24 | 0n52 | 21 58 | 0 52 | 5 14 | 1 53 | 23 9 | 1 26 | 19 23 | 0 17 | 20 56 | 0 20 | 8 38 | 0 46 | 18 52 | 1 37 | 19 11 | 13 9 | 22 47 | 22 39 | 2 41 | 17 12 | 6 9 |
| T 24 | 20 28 | 20 52 | 1 59 | 22 20 | 0 58 | 5 39 | 1 55 | 23 1 | 1 26 | 19 23 | 0 17 | 20 56 | 0 20 | 8 37 | 0 46 | 18 53 | 1 37 | 19 11 | 13 9 | 22 47 | 22 39 | 2 39 | 17 12 | 6 9 |
| F 25 | 20 40 | 18 21 | 2 58 | 22 42 | 1 4 | 6 3 | 1 57 | 22 54 | 1 25 | 19 23 | 0 17 | 20 57 | 0 20 | 8 37 | 0 46 | 18 53 | 1 37 | 19 10 | 13 9 | 22 47 | 22 39 | 2 36 | 17 12 | 6 8 |
| S 26 | 20 52 | 15 4 | 3 48 | 23 2 | 1 10 | 6 28 | 1 59 | 22 46 | 1 25 | 19 24 | 0 17 | 20 57 | 0 20 | 8 37 | 0 46 | 18 54 | 1 37 | 19 10 | 13 9 | 22 47 | 22 40 | 2 34 | 17 12 | 6 8 |
| S 27 | 21 3 | 11 14 | 4 27 | 23 21 | 1 16 | 6 52 | 2 0 | 22 37 | 1 25 | 19 24 | 0 17 | 20 57 | 0 20 | 8 36 | 0 46 | 18 54 | 1 37 | 19 10 | 13 8 | 22 47 | 22 40 | 2 31 | 17 12 | 6 8 |
| M28 | 21 14 | 7 0 | 4 54 | 23 39 | 1 21 | 7 17 | 2 2 | 22 29 | 1 24 | 19 25 | 0 17 | 20 58 | 0 20 | 8 36 | 0 46 | 18 54 | 1 37 | 19 9 | 13 8 | 22 47 | 22 40 | 2 29 | 17 12 | 6 8 |
| T 29 | 21 24 | 2 32 | 5 8 | 23 56 | 1 27 | 7 41 | 2 3 | 22 20 | 1 24 | 19 25 | 0 18 | 20 58 | 0 20 | 8 36 | 0 46 | 18 55 | 1 37 | 19 9 | 13 8 | 22 48 | 22 41 | 2 26 | 17 12 | 6 8 |
| W30 | 21s34 | 2s 3 | 5n10 | 24s11 | 1s32 | 8s 6 | 2n 4 | 22s11 | 1s24 | 19n26 | 0n18 | 20n59 | 0s19 | 8n35 | 0n46 | 18s55 | 1n37 | 19s 9 | 13s 7 | 22n48 | 22n41 | 2n24 | 17s12 | 6n 7 |

Julian Day Number = 2560691.5, Delta T = 294.96 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'03, Lahiri = 28°02'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 2298

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 58 | 8♐47'43 | 29♎26 | 17♐31 | 27♎11 | 27♑18 | 4°R19 | 23°R47 | 9♍49 | 1♐56 | 11♓59 | 12°R33 | 13♋45 | 5♎52 | 4♑29 | T 1 |
| F 2 | 4 43 54 | 9°48'26 | 11♏36 | 19° 4 | 28°22 | 28° 4 | 4♌17 | 23♋44 | 9°50 | 1°58 | 11°59 | 12♋26 | 13°42 | 5°59 | 4°35 | F 2 |
| S 3 | 4 47 51 | 10°49'11 | 23°57 | 20°36 | 29°33 | 28°51 | 4°15 | 23°41 | 9°51 | 2° 1 | 11°59 | 12°20 | 13°39 | 6° 6 | 4°41 | S 3 |
| S 4 | 4 51 47 | 11°49'57 | 6♐30 | 22° 8 | 0♏44 | 29°37 | 4°12 | 23°38 | 9°52 | 2° 3 | 12° 0 | 12°16 | 13°36 | 6°12 | 4°48 | S 4 |
| M 5 | 4 55 44 | 12°50'45 | 19°16 | 23°41 | 1°55 | 0♒23 | 4°10 | 23°35 | 9°52 | 2° 5 | 12° 0 | 12°12 | 13°32 | 6°19 | 4°54 | M 5 |
| T 6 | 4 59 40 | 13°51'34 | 2♑15 | 25°13 | 3° 6 | 1° 9 | 4° 7 | 23°32 | 9°53 | 2° 7 | 12° 0 | 12°10 | 13°29 | 6°26 | 5° 0 | T 6 |
| W 7 | 5 3 37 | 14°52'23 | 15°26 | 26°45 | 4°18 | 1°56 | 4° 4 | 23°29 | 9°53 | 2°10 | 12° 0 | 12°D10 | 13°26 | 6°33 | 5° 7 | W 7 |
| T 8 | 5 7 33 | 15°53'14 | 28°48 | 28°16 | 5°29 | 2°42 | 4° 0 | 23°26 | 9°54 | 2°12 | 12° 1 | 12°11 | 13°23 | 6°39 | 5°13 | T 8 |
| F 9 | 5 11 30 | 16°54'06 | 12♒23 | 29°48 | 6°41 | 3°29 | 3°57 | 23°22 | 9°54 | 2°14 | 12° 1 | 12°12 | 13°20 | 6°46 | 5°19 | F 9 |
| S 10 | 5 15 27 | 17°54'59 | 26° 8 | 1♑19 | 7°53 | 4°15 | 3°53 | 23°19 | 9°54 | 2°16 | 12° 1 | 12°14 | 13°16 | 6°53 | 5°26 | S 10 |
| S 11 | 5 19 23 | 18°55'52 | 10♓ 4 | 2°50 | 9° 4 | 5° 2 | 3°50 | 23°15 | 9°55 | 2°18 | 12° 2 | 12°15 | 13°13 | 7° 0 | 5°32 | S 11 |
| M12 | 5 23 20 | 19°56'46 | 24°11 | 4°21 | 10°16 | 5°48 | 3°46 | 23°11 | 9°55 | 2°21 | 12° 2 | 12°R15 | 13°10 | 7° 6 | 5°39 | M12 |
| T 13 | 5 27 16 | 20°57'40 | 8♈25 | 5°51 | 11°28 | 6°35 | 3°42 | 23° 8 | 9°55 | 2°23 | 12° 3 | 12°14 | 13° 7 | 7°13 | 5°45 | T 13 |
| W14 | 5 31 13 | 21°58'36 | 22°46 | 7°21 | 12°40 | 7°21 | 3°37 | 23° 4 | 9°55 | 2°25 | 12° 3 | 12°12 | 13° 4 | 7°20 | 5°52 | W14 |
| T 15 | 5 35 9 | 22°59'31 | 7♉ 9 | 8°51 | 13°52 | 8° 8 | 3°33 | 23° 0 | 9°R55 | 2°27 | 12° 4 | 12°10 | 13° 1 | 7°26 | 5°58 | T 15 |
| F 16 | 5 39 6 | 24° 0'28 | 21°30 | 10°20 | 15° 5 | 8°55 | 3°28 | 22°56 | 9°55 | 2°29 | 12° 4 | 12° 7 | 12°57 | 7°33 | 6° 4 | F 16 |
| S 17 | 5 43 2 | 25° 1'26 | 5♊44 | 11°48 | 16°17 | 9°41 | 3°23 | 22°52 | 9°55 | 2°31 | 12° 5 | 12° 5 | 12°54 | 7°40 | 6°11 | S 17 |
| S 18 | 5 46 59 | 26° 2'24 | 19°46 | 13°15 | 17°30 | 10°28 | 3°18 | 22°48 | 9°55 | 2°33 | 12° 5 | 12° 3 | 12°51 | 7°47 | 6°18 | S 18 |
| M19 | 5 50 56 | 27° 3'23 | 3♋32 | 14°42 | 18°42 | 11°15 | 3°13 | 22°44 | 9°55 | 2°35 | 12° 6 | 12° 2 | 12°48 | 7°53 | 6°24 | M19 |
| T 20 | 5 54 52 | 28° 4'22 | 17° 0 | 16° 7 | 19°55 | 12° 1 | 3° 8 | 22°40 | 9°55 | 2°38 | 12° 6 | 12°D 2 | 12°45 | 8° 0 | 6°31 | T 20 |
| W21 | 5 58 49 | 29° 5'23 | 0♌ 7 | 17°31 | 21° 7 | 12°48 | 3° 2 | 22°35 | 9°54 | 2°40 | 12° 7 | 12° 3 | 12°42 | 8° 7 | 6°37 | W21 |
| T 22 | 6 2 45 | 0♑ 6'24 | 12°54 | 18°53 | 22°20 | 13°35 | 2°56 | 22°31 | 9°54 | 2°42 | 12° 8 | 12° 4 | 12°38 | 8°13 | 6°44 | T 22 |
| F 23 | 6 6 42 | 1° 7'27 | 25°22 | 20°13 | 23°33 | 14°22 | 2°51 | 22°27 | 9°54 | 2°44 | 12° 8 | 12° 5 | 12°35 | 8°20 | 6°50 | F 23 |
| S 24 | 6 10 38 | 2° 8'30 | 7♍36 | 21°31 | 24°46 | 15° 9 | 2°45 | 22°22 | 9°53 | 2°46 | 12° 9 | 12° 6 | 12°32 | 8°27 | 6°57 | S 24 |
| S 25 | 6 14 35 | 3° 9'33 | 19°37 | 22°46 | 25°59 | 15°55 | 2°39 | 22°18 | 9°53 | 2°48 | 12°10 | 12° 6 | 12°29 | 8°34 | 7° 3 | S 25 |
| M26 | 6 18 31 | 4°10'38 | 1♎32 | 23°58 | 27°12 | 16°42 | 2°32 | 22°13 | 9°52 | 2°50 | 12°10 | 12°R 7 | 12°26 | 8°40 | 7°10 | M26 |
| T 27 | 6 22 28 | 5°11'43 | 13°24 | 25° 6 | 28°25 | 17°29 | 2°26 | 22° 9 | 9°51 | 2°52 | 12°11 | 12° 7 | 12°22 | 8°47 | 7°17 | T 27 |
| W28 | 6 26 25 | 6°12'49 | 25°19 | 26°10 | 29°38 | 18°16 | 2°19 | 22° 4 | 9°51 | 2°54 | 12°12 | 12° 6 | 12°19 | 8°54 | 7°23 | W28 |
| T 29 | 6 30 21 | 7°13'56 | 7♏21 | 27° 9 | 0♐51 | 19° 3 | 2°13 | 21°59 | 9°50 | 2°56 | 12°13 | 12° 6 | 12°16 | 9° 1 | 7°30 | T 29 |
| F 30 | 6 34 18 | 8°15'04 | 19°33 | 28° 3 | 2° 4 | 19°50 | 2° 6 | 21°55 | 9°49 | 2°58 | 12°14 | 12° 5 | 12°13 | 9° 7 | 7°36 | F 30 |
| S 31 | 6 38 14 | 9♑16'12 | 2♐ 0 | 28♑50 | 3♐18 | 20♒37 | 1♌59 | 21♋50 | 9♍48 | 3♐ 0 | 12♓15 | 12♋ 5 | 12♋10 | 9♎14 | 7♑43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 6s37 | 4n58 | 24s25 | 1s37 | 8s30 | 2n 5 | 22s 2 | 1s23 | 19n26 | 0n18 | 21n 0 | 0s19 | 8n35 | 0n46 | 18s56 | 1n37 | 19s 9 | 13s 7 | 22n49 | 22n41 | 2n21 | 17s12 | 6n 7 |
| F 2 | 21 53 | 10 58 | 4 32 | 24 38 | 1 42 | 8 54 | 2 6 | 21 52 | 1 23 | 19 27 | 0 18 | 21 0 | 0 19 | 8 35 | 0 46 | 18 56 | 1 37 | 19 8 | 13 7 | 22 49 | 22 42 | 2 19 | 17 12 | 6 7 |
| S 3 | 22 2 | 14 58 | 3 53 | 24 50 | 1 46 | 9 18 | 2 7 | 21 42 | 1 23 | 19 28 | 0 18 | 21 1 | 0 19 | 8 35 | 0 46 | 18 57 | 1 37 | 19 8 | 13 7 | 22 50 | 22 42 | 2 16 | 17 12 | 6 7 |
| S 4 | 22 10 | 18 21 | 3 3 | 25 0 | 1 51 | 9 42 | 2 8 | 21 32 | 1 22 | 19 28 | 0 18 | 21 1 | 0 19 | 8 34 | 0 46 | 18 57 | 1 37 | 19 8 | 13 6 | 22 50 | 22 42 | 2 14 | 17 12 | 6 7 |
| M 5 | 22 18 | 20 56 | 2 2 | 25 10 | 1 55 | 10 6 | 2 9 | 21 22 | 1 22 | 19 29 | 0 19 | 21 2 | 0 19 | 8 34 | 0 46 | 18 58 | 1 37 | 19 7 | 13 6 | 22 50 | 22 43 | 2 11 | 17 12 | 6 7 |
| T 6 | 22 26 | 22 29 | 0 54 | 25 17 | 1 59 | 10 30 | 2 9 | 21 12 | 1 22 | 19 30 | 0 19 | 21 2 | 0 19 | 8 34 | 0 46 | 18 58 | 1 37 | 19 7 | 13 6 | 22 51 | 22 43 | 2 9 | 17 12 | 6 7 |
| W 7 | 22 33 | 22 48 | 0s18 | 25 24 | 2 2 | 10 54 | 2 10 | 21 1 | 1 21 | 19 31 | 0 19 | 21 3 | 0 19 | 8 34 | 0 46 | 18 58 | 1 37 | 19 6 | 13 5 | 22 51 | 22 43 | 2 6 | 17 12 | 6 7 |
| T 8 | 22 39 | 21 50 | 1 30 | 25 29 | 2 5 | 11 17 | 2 10 | 20 50 | 1 21 | 19 32 | 0 19 | 21 4 | 0 19 | 8 34 | 0 46 | 18 59 | 1 37 | 19 6 | 13 5 | 22 51 | 22 44 | 2 3 | 17 12 | 6 6 |
| F 9 | 22 45 | 19 36 | 2 38 | 25 32 | 2 8 | 11 40 | 2 10 | 20 39 | 1 20 | 19 33 | 0 19 | 21 4 | 0 19 | 8 34 | 0 46 | 18 59 | 1 37 | 19 6 | 13 5 | 22 50 | 22 44 | 2 1 | 17 11 | 6 6 |
| S 10 | 22 51 | 16 13 | 3 39 | 25 35 | 2 11 | 12 3 | 2 10 | 20 27 | 1 20 | 19 34 | 0 19 | 21 5 | 0 19 | 8 34 | 0 46 | 19 0 | 1 37 | 19 5 | 13 5 | 22 50 | 22 44 | 1 58 | 17 11 | 6 6 |
| S 11 | 22 56 | 11 54 | 4 27 | 25 35 | 2 13 | 12 26 | 2 11 | 20 16 | 1 20 | 19 35 | 0 20 | 21 6 | 0 19 | 8 33 | 0 47 | 19 0 | 1 37 | 19 5 | 13 4 | 22 50 | 22 45 | 1 56 | 17 11 | 6 6 |
| M12 | 23 1 | 6 53 | 4 59 | 25 35 | 2 15 | 12 49 | 2 10 | 20 4 | 1 19 | 19 36 | 0 20 | 21 6 | 0 18 | 8 33 | 0 47 | 19 0 | 1 37 | 19 4 | 13 4 | 22 50 | 22 45 | 1 53 | 17 11 | 6 6 |
| T 13 | 23 6 | 1 29 | 5 14 | 25 33 | 2 17 | 13 11 | 2 10 | 19 52 | 1 19 | 19 37 | 0 20 | 21 7 | 0 18 | 8 33 | 0 47 | 19 1 | 1 37 | 19 4 | 13 4 | 22 50 | 22 45 | 1 51 | 17 11 | 6 6 |
| W14 | 23 9 | 4n 3 | 5 10 | 25 29 | 2 18 | 13 33 | 2 10 | 19 40 | 1 18 | 19 38 | 0 20 | 21 8 | 0 18 | 8 33 | 0 47 | 19 1 | 1 37 | 19 4 | 13 3 | 22 50 | 22 46 | 1 48 | 17 10 | 6 6 |
| T 15 | 23 13 | 9 22 | 4 46 | 25 24 | 2 18 | 13 55 | 2 10 | 19 27 | 1 18 | 19 40 | 0 20 | 21 9 | 0 18 | 8 33 | 0 47 | 19 2 | 1 37 | 19 3 | 13 3 | 22 51 | 22 46 | 1 46 | 17 10 | 6 6 |
| F 16 | 23 16 | 14 11 | 4 4 | 25 18 | 2 19 | 14 16 | 2 9 | 19 15 | 1 17 | 19 41 | 0 21 | 21 9 | 0 18 | 8 34 | 0 47 | 19 2 | 1 37 | 19 3 | 13 3 | 22 51 | 22 46 | 1 43 | 17 10 | 6 6 |
| S 17 | 23 18 | 18 9 | 3 7 | 25 10 | 2 18 | 14 37 | 2 9 | 19 2 | 1 17 | 19 42 | 0 21 | 21 10 | 0 18 | 8 34 | 0 47 | 19 2 | 1 37 | 19 2 | 13 3 | 22 51 | 22 46 | 1 40 | 17 10 | 6 6 |
| S 18 | 23 20 | 21 1 | 2 0 | 25 1 | 2 17 | 14 58 | 2 8 | 18 49 | 1 16 | 19 43 | 0 21 | 21 11 | 0 18 | 8 34 | 0 47 | 19 3 | 1 37 | 19 2 | 13 2 | 22 51 | 22 47 | 1 38 | 17 9 | 6 6 |
| M19 | 23 22 | 22 34 | 0 47 | 24 51 | 2 16 | 15 19 | 2 7 | 18 35 | 1 16 | 19 45 | 0 21 | 21 12 | 0 18 | 8 34 | 0 47 | 19 3 | 1 37 | 19 1 | 13 2 | 22 51 | 22 47 | 1 35 | 17 9 | 6 6 |
| T 20 | 23 23 | 22 46 | 0n27 | 24 39 | 2 14 | 15 39 | 2 7 | 18 22 | 1 15 | 19 46 | 0 21 | 21 12 | 0 18 | 8 34 | 0 47 | 19 4 | 1 37 | 19 1 | 13 2 | 22 51 | 22 47 | 1 33 | 17 9 | 6 6 |
| W21 | 23 24 | 21 42 | 1 38 | 24 25 | 2 11 | 15 59 | 2 6 | 18 8 | 1 15 | 19 48 | 0 21 | 21 13 | 0 18 | 8 34 | 0 47 | 19 4 | 1 37 | 19 0 | 13 2 | 22 51 | 22 48 | 1 30 | 17 9 | 6 6 |
| T 22 | 23 24 | 19 31 | 2 43 | 24 11 | 2 8 | 16 19 | 2 5 | 17 55 | 1 14 | 19 49 | 0 22 | 21 14 | 0 18 | 8 34 | 0 47 | 19 4 | 1 37 | 19 0 | 13 1 | 22 51 | 22 48 | 1 28 | 17 8 | 6 6 |
| F 23 | 23 24 | 16 27 | 3 38 | 23 55 | 2 4 | 16 38 | 2 4 | 17 41 | 1 14 | 19 51 | 0 22 | 21 15 | 0 18 | 8 34 | 0 47 | 19 5 | 1 37 | 18 59 | 13 1 | 22 51 | 22 48 | 1 25 | 17 8 | 6 6 |
| S 24 | 23 23 | 12 45 | 4 21 | 23 38 | 1 59 | 16 57 | 2 3 | 17 26 | 1 14 | 19 52 | 0 22 | 21 16 | 0 17 | 8 35 | 0 47 | 19 5 | 1 37 | 18 59 | 13 1 | 22 51 | 22 49 | 1 22 | 17 8 | 6 6 |
| S 25 | 23 22 | 8 35 | 4 53 | 23 20 | 1 53 | 17 15 | 2 1 | 17 12 | 1 13 | 19 54 | 0 22 | 21 16 | 0 17 | 8 35 | 0 47 | 19 5 | 1 37 | 18 58 | 13 0 | 22 51 | 22 49 | 1 20 | 17 7 | 6 6 |
| M26 | 23 20 | 4 9 | 5 12 | 23 1 | 1 46 | 17 33 | 2 0 | 16 57 | 1 12 | 19 55 | 0 22 | 21 17 | 0 17 | 8 35 | 0 47 | 19 6 | 1 37 | 18 58 | 13 0 | 22 51 | 22 49 | 1 17 | 17 7 | 6 6 |
| T 27 | 23 18 | 0s25 | 5 17 | 22 42 | 1 39 | 17 51 | 1 59 | 16 43 | 1 12 | 19 57 | 0 22 | 21 18 | 0 17 | 8 35 | 0 47 | 19 6 | 1 37 | 18 57 | 13 0 | 22 51 | 22 49 | 1 15 | 17 6 | 6 6 |
| W28 | 23 15 | 4 59 | 5 9 | 22 21 | 1 30 | 18 8 | 1 57 | 16 28 | 1 11 | 19 59 | 0 23 | 21 19 | 0 17 | 8 36 | 0 47 | 19 7 | 1 37 | 18 57 | 13 0 | 22 51 | 22 50 | 1 12 | 17 6 | 6 6 |
| T 29 | 23 12 | 9 25 | 4 47 | 22 0 | 1 20 | 18 25 | 1 56 | 16 13 | 1 11 | 20 0 | 0 23 | 21 20 | 0 17 | 8 36 | 0 47 | 19 7 | 1 37 | 18 56 | 12 59 | 22 51 | 22 50 | 1 10 | 17 6 | 6 6 |
| F 30 | 23 9 | 13 33 | 4 12 | 21 39 | 1 9 | 18 41 | 1 54 | 15 57 | 1 10 | 20 2 | 0 23 | 21 21 | 0 17 | 8 36 | 0 47 | 19 7 | 1 38 | 18 56 | 12 59 | 22 51 | 22 50 | 1 7 | 17 5 | 6 6 |
| S 31 | 23s 5 | 17s11 | 3n24 | 21s18 | 0s57 | 18s57 | 1n52 | 15s42 | 1s10 | 20n 4 | 0n23 | 21n21 | 0s17 | 8n37 | 0n47 | 19s 8 | 1n38 | 18s55 | 12s59 | 22n51 | 22n51 | 1n 4 | 17s 5 | 6n 6 |

Julian Day Number = 2560721.5, Delta T = 295.11 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'07, Lahiri = 28°02'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 2299

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 11 | 10♑17'20 | 14♐44 | 29♑29 | 4♐31 | 21♒24 | 1°R52 | 21°R45 | 9°R48 | 3♐ 1 | 12♓15 | 12°R 4 | 12♋ 7 | 9♎21 | 7♑49 | S 1 |
| M 2 | 6 46 7 | 11°18'29 | 27°46 | 0♒ 1 | 5°44 | 22°11 | 1♌45 | 21♋40 | 9♍47 | 3° 3 | 12°16 | 12♋ 4 | 12° 3 | 9°27 | 7°56 | M 2 |
| T 3 | 6 50 4 | 12°19'39 | 11♑ 5 | 0°23 | 6°58 | 22°58 | 1°38 | 21°35 | 9°46 | 3° 5 | 12°17 | 12° 4 | 12° 0 | 9°34 | 8° 3 | T 3 |
| W 4 | 6 54 0 | 13°20'49 | 24°42 | 0°35 | 8°11 | 23°45 | 1°31 | 21°30 | 9°45 | 3° 7 | 12°18 | 12° 4 | 11°57 | 9°41 | 8° 9 | W 4 |
| T 5 | 6 57 57 | 14°21'58 | 8♒33 | 0°R37 | 9°25 | 24°32 | 1°23 | 21°26 | 9°43 | 3° 9 | 12°19 | 12° 4 | 11°54 | 9°48 | 8°16 | T 5 |
| F 6 | 7 1 54 | 15°23'08 | 22°35 | 0°27 | 10°38 | 25°19 | 1°16 | 21°21 | 9°42 | 3°11 | 12°20 | 12° 4 | 11°51 | 9°54 | 8°22 | F 6 |
| S 7 | 7 5 50 | 16°24'18 | 6♓45 | 0° 5 | 11°52 | 26° 6 | 1° 8 | 21°16 | 9°41 | 3°12 | 12°21 | 12° 3 | 11°48 | 10° 1 | 8°29 | S 7 |
| S 8 | 7 9 47 | 17°25'27 | 20°59 | 29♑32 | 13° 6 | 26°53 | 1° 0 | 21°11 | 9°40 | 3°14 | 12°22 | 12° 3 | 11°44 | 10° 8 | 8°35 | S 8 |
| M 9 | 7 13 43 | 18°26'36 | 5♈14 | 28°47 | 14°19 | 27°40 | 0°53 | 21° 6 | 9°39 | 3°16 | 12°23 | 12° 3 | 11°41 | 10°15 | 8°42 | M 9 |
| T 10 | 7 17 40 | 19°27'45 | 19°26 | 27°51 | 15°33 | 28°27 | 0°45 | 21° 1 | 9°37 | 3°18 | 12°24 | 12°D 2 | 11°38 | 10°21 | 8°48 | T 10 |
| W11 | 7 21 36 | 20°28'53 | 3♉35 | 26°46 | 16°47 | 29°14 | 0°37 | 20°56 | 9°36 | 3°19 | 12°25 | 12° 3 | 11°35 | 10°28 | 8°55 | W11 |
| T 12 | 7 25 33 | 21°30'01 | 17°36 | 25°34 | 18° 1 | 0♓ 1 | 0°29 | 20°51 | 9°34 | 3°21 | 12°27 | 12° 3 | 11°32 | 10°35 | 9° 1 | T 12 |
| F 13 | 7 29 29 | 22°31'09 | 1♊30 | 24°16 | 19°14 | 0°48 | 0°21 | 20°46 | 9°33 | 3°23 | 12°28 | 12° 4 | 11°28 | 10°41 | 9° 8 | F 13 |
| S 14 | 7 33 26 | 23°32'16 | 15°14 | 22°56 | 20°28 | 1°35 | 0°13 | 20°41 | 9°31 | 3°24 | 12°29 | 12° 5 | 11°25 | 10°48 | 9°14 | S 14 |
| S 15 | 7 37 23 | 24°33'23 | 28°47 | 21°36 | 21°42 | 2°22 | 0° 5 | 20°36 | 9°30 | 3°26 | 12°30 | 12° 6 | 11°22 | 10°55 | 9°20 | S 15 |
| M16 | 7 41 19 | 25°34'29 | 12♋ 8 | 20°18 | 22°56 | 3° 9 | 29♋57 | 20°31 | 9°28 | 3°27 | 12°31 | 12°R 6 | 11°19 | 11° 2 | 9°27 | M16 |
| T 17 | 7 45 16 | 26°35'35 | 25°15 | 19° 5 | 24°10 | 3°56 | 29°49 | 20°26 | 9°26 | 3°29 | 12°32 | 12° 6 | 11°16 | 11° 8 | 9°33 | T 17 |
| W18 | 7 49 12 | 27°36'41 | 8♌ 8 | 17°59 | 25°24 | 4°43 | 29°41 | 20°21 | 9°25 | 3°30 | 12°34 | 12° 5 | 11°13 | 11°15 | 9°39 | W18 |
| T 19 | 7 53 9 | 28°37'47 | 20°47 | 17° 1 | 26°38 | 5°30 | 29°33 | 20°17 | 9°23 | 3°32 | 12°35 | 12° 3 | 11° 9 | 11°22 | 9°46 | T 19 |
| F 20 | 7 57 5 | 29°38'52 | 3♍11 | 16°11 | 27°52 | 6°17 | 29°25 | 20°12 | 9°21 | 3°33 | 12°36 | 12° 0 | 11° 6 | 11°28 | 9°52 | F 20 |
| S 21 | 8 1 2 | 0♒39'57 | 15°23 | 15°31 | 29° 6 | 7° 4 | 29°17 | 20° 7 | 9°19 | 3°35 | 12°37 | 11°57 | 11° 3 | 11°35 | 9°58 | S 21 |
| S 22 | 8 4 59 | 1°41'01 | 27°25 | 15° 1 | 0♑20 | 7°51 | 29° 9 | 20° 2 | 9°18 | 3°36 | 12°39 | 11°54 | 11° 0 | 11°42 | 10° 4 | S 22 |
| M23 | 8 8 55 | 2°42'05 | 9♎20 | 14°40 | 1°34 | 8°38 | 29° 1 | 19°57 | 9°16 | 3°38 | 12°40 | 11°51 | 10°57 | 11°49 | 10°11 | M23 |
| T 24 | 8 12 52 | 3°43'09 | 21°13 | 14°29 | 2°48 | 9°25 | 28°53 | 19°53 | 9°14 | 3°39 | 12°41 | 11°50 | 10°54 | 11°55 | 10°17 | T 24 |
| W25 | 8 16 48 | 4°44'13 | 3♏ 6 | 14°D26 | 4° 3 | 10°12 | 28°45 | 19°48 | 9°12 | 3°40 | 12°43 | 11°D49 | 10°50 | 12° 2 | 10°23 | W25 |
| T 26 | 8 20 45 | 5°45'16 | 15° 6 | 14°31 | 5°17 | 10°59 | 28°37 | 19°43 | 9°10 | 3°41 | 12°44 | 11°49 | 10°47 | 12° 9 | 10°29 | T 26 |
| F 27 | 8 24 41 | 6°46'19 | 27°17 | 14°44 | 6°31 | 11°46 | 28°29 | 19°39 | 9° 8 | 3°43 | 12°45 | 11°50 | 10°44 | 12°16 | 10°35 | F 27 |
| S 28 | 8 28 38 | 7°47'22 | 9♐43 | 15° 3 | 7°45 | 12°33 | 28°21 | 19°34 | 9° 5 | 3°44 | 12°47 | 11°52 | 10°41 | 12°22 | 10°41 | S 28 |
| S 29 | 8 32 34 | 8°48'24 | 22°29 | 15°30 | 9° 0 | 13°20 | 28°13 | 19°29 | 9° 3 | 3°45 | 12°48 | 11°54 | 10°38 | 12°29 | 10°47 | S 29 |
| M30 | 8 36 31 | 9°49'26 | 5♑38 | 16° 2 | 10°14 | 14° 7 | 28° 5 | 19°25 | 9° 1 | 3°46 | 12°50 | 11°R55 | 10°34 | 12°36 | 10°53 | M30 |
| T 31 | 8 40 28 | 10♒50'27 | 19♑10 | 16♑39 | 11♑28 | 14♓54 | 27♋58 | 19♋20 | 8♍59 | 3♐48 | 12♓51 | 11♋55 | 10♋31 | 12♎42 | 10♑59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 23s 0 | 20s 7 | 2n26 | 20s57 | 0s44 | 19s12 | 1n51 | 15s26 | 1s 9 | 20n 5 | 0n23 | 21n22 | 0s17 | 8n37 | 0n47 | 19s 8 | 1n38 | 18s54 | 12s59 | 22n51 | 22n51 | 1n 2 | 17s 4 | 6n 7 | |
| M 2 | 22 55 | 22 4 | 1 19 | 20 36 | 0 30 | 19 27 | 1 49 | 15 11 | 1 9 | 20 7 | 0 23 | 21 23 | 0 17 | 8 37 | 0 47 | 19 8 | 1 38 | 18 54 | 12 58 | 22 51 | 22 51 | 0 59 | 17 4 | 6 7 | |
| T 3 | 22 50 | 22 51 | 0 5 | 20 16 | 0 15 | 19 41 | 1 47 | 14 55 | 1 8 | 20 9 | 0 24 | 21 24 | 0 16 | 8 38 | 0 48 | 19 9 | 1 38 | 18 53 | 12 58 | 22 51 | 22 52 | 0 57 | 17 3 | 6 7 | |
| W 4 | 22 44 | 22 17 | 1s 9 | 19 57 | 0n 2 | 19 55 | 1 45 | 14 39 | 1 8 | 20 11 | 0 24 | 21 25 | 0 16 | 8 38 | 0 48 | 19 9 | 1 38 | 18 53 | 12 58 | 22 51 | 22 52 | 0 54 | 17 3 | 6 7 | |
| T 5 | 22 38 | 20 22 | 2 22 | 19 40 | 0 20 | 20 8 | 1 43 | 14 23 | 1 7 | 20 12 | 0 24 | 21 26 | 0 16 | 8 39 | 0 48 | 19 9 | 1 38 | 18 52 | 12 58 | 22 51 | 22 52 | 0 51 | 17 2 | 6 7 | |
| F 6 | 22 31 | 17 13 | 3 26 | 19 24 | 0 38 | 20 21 | 1 41 | 14 6 | 1 7 | 20 14 | 0 24 | 21 27 | 0 16 | 8 39 | 0 48 | 19 10 | 1 38 | 18 52 | 12 58 | 22 51 | 22 52 | 0 49 | 17 2 | 6 7 | |
| S 7 | 22 24 | 13 1 | 4 19 | 19 10 | 0 57 | 20 33 | 1 39 | 13 50 | 1 6 | 20 16 | 0 24 | 21 28 | 0 16 | 8 40 | 0 48 | 19 10 | 1 38 | 18 51 | 12 57 | 22 51 | 22 53 | 0 46 | 17 1 | 6 7 | |
| S 8 | 22 16 | 8 6 | 4 56 | 18 58 | 1 16 | 20 44 | 1 36 | 13 33 | 1 5 | 20 18 | 0 24 | 21 28 | 0 16 | 8 40 | 0 48 | 19 10 | 1 38 | 18 50 | 12 57 | 22 51 | 22 53 | 0 44 | 17 1 | 6 7 | |
| M 9 | 22 8 | 2 45 | 5 15 | 18 49 | 1 35 | 20 55 | 1 34 | 13 17 | 1 5 | 20 20 | 0 24 | 21 29 | 0 16 | 8 41 | 0 48 | 19 10 | 1 38 | 18 50 | 12 57 | 22 51 | 22 53 | 0 41 | 17 0 | 6 8 | |
| T 10 | 21 59 | 2n45 | 5 14 | 18 41 | 1 54 | 21 6 | 1 32 | 13 0 | 1 4 | 20 21 | 0 25 | 21 30 | 0 16 | 8 41 | 0 48 | 19 11 | 1 38 | 18 49 | 12 57 | 22 51 | 22 53 | 0 38 | 17 0 | 6 8 | |
| W11 | 21 50 | 8 4 | 4 55 | 18 36 | 2 12 | 21 15 | 1 30 | 12 43 | 1 4 | 20 23 | 0 25 | 21 31 | 0 16 | 8 42 | 0 48 | 19 11 | 1 38 | 18 48 | 12 56 | 22 51 | 22 54 | 0 36 | 16 59 | 6 8 | |
| T 12 | 21 41 | 12 55 | 4 18 | 18 33 | 2 29 | 21 25 | 1 27 | 12 26 | 1 3 | 20 25 | 0 25 | 21 32 | 0 15 | 8 42 | 0 48 | 19 11 | 1 38 | 18 48 | 12 56 | 22 51 | 22 54 | 0 33 | 16 58 | 6 8 | |
| F 13 | 21 31 | 17 3 | 3 26 | 18 32 | 2 44 | 21 33 | 1 25 | 12 9 | 1 2 | 20 27 | 0 25 | 21 33 | 0 15 | 8 43 | 0 48 | 19 12 | 1 38 | 18 47 | 12 56 | 22 51 | 22 54 | 0 31 | 16 58 | 6 8 | |
| S 14 | 21 21 | 20 13 | 2 23 | 18 33 | 2 57 | 21 41 | 1 22 | 11 51 | 1 2 | 20 29 | 0 25 | 21 34 | 0 15 | 8 44 | 0 48 | 19 12 | 1 38 | 18 47 | 12 56 | 22 51 | 22 55 | 0 28 | 16 57 | 6 8 | |
| S 15 | 21 11 | 22 11 | 1 13 | 18 35 | 3 7 | 21 49 | 1 20 | 11 34 | 1 1 | 20 31 | 0 25 | 21 34 | 0 15 | 8 44 | 0 48 | 19 12 | 1 38 | 18 46 | 12 56 | 22 51 | 22 55 | 0 25 | 16 56 | 6 9 | |
| M16 | 21 0 | 22 51 | 0n 0 | 18 39 | 3 15 | 21 56 | 1 17 | 11 16 | 1 1 | 20 32 | 0 26 | 21 35 | 0 15 | 8 45 | 0 48 | 19 12 | 1 38 | 18 45 | 12 55 | 22 51 | 22 55 | 0 23 | 16 56 | 6 9 | |
| T 17 | 20 48 | 22 14 | 1 12 | 18 44 | 3 20 | 22 2 | 1 15 | 10 59 | 1 0 | 20 34 | 0 26 | 21 36 | 0 15 | 8 46 | 0 48 | 19 13 | 1 38 | 18 45 | 12 55 | 22 51 | 22 55 | 0 20 | 16 55 | 6 9 | |
| W18 | 20 36 | 20 26 | 2 19 | 18 50 | 3 23 | 22 7 | 1 12 | 10 41 | 0 59 | 20 36 | 0 26 | 21 37 | 0 15 | 8 46 | 0 48 | 19 13 | 1 38 | 18 44 | 12 55 | 22 51 | 22 56 | 0 18 | 16 55 | 6 9 | |
| T 19 | 20 24 | 17 40 | 3 18 | 18 57 | 3 24 | 22 12 | 1 9 | 10 23 | 0 59 | 20 38 | 0 26 | 21 38 | 0 15 | 8 47 | 0 48 | 19 13 | 1 38 | 18 43 | 12 55 | 22 51 | 22 56 | 0 15 | 16 54 | 6 10 | |
| F 20 | 20 11 | 14 8 | 4 6 | 19 5 | 3 22 | 22 16 | 1 7 | 10 5 | 0 58 | 20 40 | 0 26 | 21 39 | 0 15 | 8 48 | 0 48 | 19 13 | 1 38 | 18 43 | 12 55 | 22 52 | 22 56 | 0 12 | 16 53 | 6 10 | |
| S 21 | 19 58 | 10 5 | 4 42 | 19 13 | 3 19 | 22 20 | 1 4 | 9 47 | 0 57 | 20 42 | 0 26 | 21 39 | 0 14 | 8 48 | 0 48 | 19 13 | 1 38 | 18 42 | 12 55 | 22 52 | 22 56 | 0 10 | 16 52 | 6 10 | |
| S 22 | 19 45 | 5 41 | 5 5 | 19 21 | 3 14 | 22 23 | 1 1 | 9 29 | 0 57 | 20 43 | 0 26 | 21 40 | 0 14 | 8 49 | 0 48 | 19 14 | 1 38 | 18 41 | 12 54 | 22 52 | 22 57 | 0 7 | 16 52 | 6 10 | |
| M23 | 19 31 | 1 7 | 5 14 | 19 30 | 3 7 | 22 25 | 0 58 | 9 11 | 0 56 | 20 45 | 0 26 | 21 41 | 0 14 | 8 50 | 0 48 | 19 14 | 1 38 | 18 41 | 12 54 | 22 52 | 22 57 | 0 5 | 16 51 | 6 11 | |
| T 24 | 19 17 | 3s27 | 5 11 | 19 38 | 3 0 | 22 27 | 0 56 | 8 53 | 0 55 | 20 47 | 0 27 | 21 42 | 0 14 | 8 51 | 0 48 | 19 14 | 1 38 | 18 40 | 12 54 | 22 52 | 22 57 | 0 2 | 16 50 | 6 11 | |
| W25 | 19 3 | 7 56 | 4 53 | 19 47 | 2 51 | 22 27 | 0 53 | 8 35 | 0 55 | 20 49 | 0 27 | 21 43 | 0 14 | 8 51 | 0 48 | 19 14 | 1 38 | 18 39 | 12 54 | 22 53 | 22 57 | 0s 1 | 16 50 | 6 11 | |
| T 26 | 18 48 | 12 8 | 4 23 | 19 56 | 2 42 | 22 28 | 0 50 | 8 16 | 0 54 | 20 50 | 0 27 | 21 43 | 0 14 | 8 52 | 0 48 | 19 15 | 1 39 | 18 39 | 12 54 | 22 53 | 22 58 | 0 3 | 16 49 | 6 11 | |
| F 27 | 18 33 | 15 56 | 3 41 | 20 4 | 2 32 | 22 27 | 0 47 | 7 58 | 0 54 | 20 52 | 0 27 | 21 44 | 0 14 | 8 53 | 0 48 | 19 15 | 1 39 | 18 38 | 12 54 | 22 52 | 22 58 | 0 6 | 16 48 | 6 12 | |
| S 28 | 18 17 | 19 6 | 2 48 | 20 12 | 2 22 | 22 26 | 0 44 | 7 39 | 0 53 | 20 54 | 0 27 | 21 45 | 0 14 | 8 54 | 0 48 | 19 15 | 1 39 | 18 37 | 12 53 | 22 52 | 22 58 | 0 8 | 16 47 | 6 12 | |
| S 29 | 18 2 | 21 27 | 1 45 | 20 19 | 2 12 | 22 24 | 0 41 | 7 21 | 0 52 | 20 56 | 0 27 | 21 46 | 0 14 | 8 55 | 0 48 | 19 15 | 1 39 | 18 37 | 12 53 | 22 52 | 22 59 | 0 11 | 16 47 | 6 12 | |
| M30 | 17 46 | 22 42 | 0 34 | 20 26 | 2 1 | 22 22 | 0 39 | 7 2 | 0 52 | 20 57 | 0 27 | 21 47 | 0 13 | 8 55 | 0 48 | 19 15 | 1 39 | 18 36 | 12 53 | 22 52 | 22 59 | 0 14 | 16 46 | 6 13 | |
| T 31 | 17s29 | 22s41 | 0s40 | 20s32 | 1n51 | 22s19 | 0n36 | 6s43 | 0s51 | 20n59 | 0n27 | 21n47 | 0s13 | 8n56 | 0n48 | 19s15 | 1n39 | 18s35 | 12s53 | 22n52 | 22n59 | 0s16 | 16s45 | 6n13 | |

Julian Day Number = 2560752.5, Delta T = 295.25 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°55'11, Lahiri = 28°02'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 44 24 | 11♒51'27 | 3♒ 6 | 17♑21 | 12♑42 | 15♓41 | 27°R50 | 19°R16 | 8°R57 | 3♐49 | 12♓52 | 11°R53 | 10♋28 | 12♎49 | 11♑ 5 | W 1 |
| T 2 | 8 48 21 | 12°52'27 | 17°23 | 18° 7 | 13°57 | 16°27 | 27♋42 | 19♋12 | 8♍55 | 3°50 | 12°54 | 11♋50 | 10°25 | 12°56 | 11°11 | T 2 |
| F 3 | 8 52 17 | 13°53'25 | 1♓55 | 18°58 | 15°11 | 17°14 | 27°35 | 19° 7 | 8°52 | 3°51 | 12°55 | 11°46 | 10°22 | 13° 3 | 11°17 | F 3 |
| S 4 | 8 56 14 | 14°54'23 | 16°35 | 19°52 | 16°25 | 18° 1 | 27°28 | 19° 3 | 8°50 | 3°52 | 12°57 | 11°41 | 10°19 | 13° 9 | 11°23 | S 4 |
| S 5 | 9 0 10 | 15°55'19 | 1♈17 | 20°49 | 17°40 | 18°48 | 27°20 | 18°59 | 8°48 | 3°53 | 12°58 | 11°36 | 10°15 | 13°16 | 11°28 | S 5 |
| M 6 | 9 4 7 | 16°56'14 | 15°53 | 21°49 | 18°54 | 19°35 | 27°13 | 18°55 | 8°45 | 3°54 | 13° 0 | 11°31 | 10°12 | 13°23 | 11°34 | M 6 |
| T 7 | 9 8 3 | 17°57'08 | 0♉18 | 22°52 | 20° 8 | 20°21 | 27° 6 | 18°51 | 8°43 | 3°55 | 13° 1 | 11°28 | 10° 9 | 13°30 | 11°40 | T 7 |
| W 8 | 9 12 0 | 18°58'00 | 14°28 | 23°57 | 21°23 | 21° 8 | 26°59 | 18°47 | 8°40 | 3°56 | 13° 3 | 11°D27 | 10° 6 | 13°36 | 11°45 | W 8 |
| T 9 | 9 15 57 | 19°58'51 | 28°23 | 25° 4 | 22°37 | 21°55 | 26°52 | 18°43 | 8°38 | 3°56 | 13° 4 | 11°27 | 10° 3 | 13°43 | 11°51 | T 9 |
| F 10 | 9 19 53 | 20°59'41 | 12♊ 1 | 26°14 | 23°52 | 22°42 | 26°45 | 18°39 | 8°36 | 3°57 | 13° 6 | 11°28 | 10° 0 | 13°50 | 11°56 | F 10 |
| S 11 | 9 23 50 | 22° 0'29 | 25°24 | 27°25 | 25° 6 | 23°28 | 26°38 | 18°36 | 8°33 | 3°58 | 13° 7 | 11°30 | 9°56 | 13°56 | 12° 2 | S 11 |
| S 12 | 9 27 46 | 23° 1'16 | 8♋33 | 28°39 | 26°20 | 24°15 | 26°32 | 18°32 | 8°31 | 3°59 | 13° 9 | 11°R31 | 9°53 | 14° 3 | 12° 7 | S 12 |
| M13 | 9 31 43 | 24° 2'01 | 21°29 | 29°54 | 27°35 | 25° 2 | 26°25 | 18°29 | 8°28 | 4° 0 | 13°10 | 11°30 | 9°50 | 14°10 | 12°13 | M13 |
| T 14 | 9 35 39 | 25° 2'45 | 4♌14 | 1♒10 | 28°49 | 25°48 | 26°19 | 18°25 | 8°26 | 4° 0 | 13°12 | 11°28 | 9°47 | 14°17 | 12°18 | T 14 |
| W15 | 9 39 36 | 26° 3'28 | 16°48 | 2°28 | 0♒ 4 | 26°35 | 26°13 | 18°22 | 8°23 | 4° 1 | 13°14 | 11°23 | 9°44 | 14°23 | 12°23 | W15 |
| T 16 | 9 43 32 | 27° 4'09 | 29°12 | 3°47 | 1°18 | 27°21 | 26° 7 | 18°18 | 8°20 | 4° 2 | 13°15 | 11°16 | 9°40 | 14°30 | 12°29 | T 16 |
| F 17 | 9 47 29 | 28° 4'49 | 11♍27 | 5° 8 | 2°32 | 28° 8 | 26° 1 | 18°15 | 8°18 | 4° 2 | 13°17 | 11° 8 | 9°37 | 14°37 | 12°34 | F 17 |
| S 18 | 9 51 26 | 29° 5'27 | 23°34 | 6°30 | 3°47 | 28°54 | 25°55 | 18°12 | 8°15 | 4° 3 | 13°18 | 10°58 | 9°34 | 14°43 | 12°39 | S 18 |
| S 19 | 9 55 22 | 0♓ 6'04 | 5♎33 | 7°53 | 5° 1 | 29°41 | 25°50 | 18° 9 | 8°13 | 4° 3 | 13°20 | 10°49 | 9°31 | 14°50 | 12°44 | S 19 |
| M20 | 9 59 19 | 1° 6'40 | 17°27 | 9°17 | 6°16 | 0♈27 | 25°44 | 18° 6 | 8°10 | 4° 4 | 13°22 | 10°40 | 9°28 | 14°57 | 12°49 | M20 |
| T 21 | 10 3 15 | 2° 7'15 | 29°18 | 10°43 | 7°30 | 1°13 | 25°39 | 18° 3 | 8° 8 | 4° 4 | 13°23 | 10°33 | 9°25 | 15° 4 | 12°54 | T 21 |
| W22 | 10 7 12 | 3° 7'48 | 11♏10 | 12° 9 | 8°45 | 2° 0 | 25°34 | 18° 0 | 8° 5 | 4° 5 | 13°25 | 10°28 | 9°21 | 15°10 | 12°59 | W22 |
| T 23 | 10 11 8 | 4° 8'21 | 23° 8 | 13°37 | 9°59 | 2°46 | 25°29 | 17°58 | 8° 2 | 4° 5 | 13°26 | 10°25 | 9°18 | 15°17 | 13° 4 | T 23 |
| F 24 | 10 15 5 | 5° 8'52 | 5♐15 | 15° 5 | 11°14 | 3°32 | 25°24 | 17°55 | 8° 0 | 4° 5 | 13°28 | 10°D24 | 9°15 | 15°24 | 13° 8 | F 24 |
| S 25 | 10 19 1 | 6° 9'22 | 17°36 | 16°35 | 12°28 | 4°19 | 25°20 | 17°53 | 7°57 | 4° 6 | 13°30 | 10°25 | 9°12 | 15°31 | 13°13 | S 25 |
| S 26 | 10 22 58 | 7° 9'50 | 0♑18 | 18° 5 | 13°43 | 5° 5 | 25°15 | 17°50 | 7°54 | 4° 6 | 13°31 | 10°26 | 9° 9 | 15°37 | 13°18 | S 26 |
| M27 | 10 26 54 | 8°10'17 | 13°24 | 19°37 | 14°57 | 5°51 | 25°11 | 17°48 | 7°52 | 4° 6 | 13°33 | 10°R26 | 9° 6 | 15°44 | 13°22 | M27 |
| T 28 | 10 30 51 | 9♓10'43 | 26♑58 | 21♒ 9 | 16♒12 | 6♈37 | 25♋ 7 | 17♋46 | 7♍49 | 4♐ 7 | 13♓35 | 10♋25 | 9♋ 2 | 15♎51 | 13♑27 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s12 | 21s16 | 1s53 | 20s37 | 1n40 | 22s15 | 0n33 | 6s25 | 0s50 | 21n 1 | 0n27 | 21n48 | 0s13 | 8n57 | 0n48 | 19s16 | 1n39 | 18s35 | 12s53 | 22n52 | 22n59 | 0s19 | 16s44 | 6n13 |
| T 2 | 16 55 | 18 29 | 3 2 | 20 42 | 1 29 | 22 11 | 0 30 | 6 6 | 0 50 | 21 2 | 0 28 | 21 49 | 0 13 | 8 58 | 0 49 | 19 16 | 1 39 | 18 34 | 12 53 | 22 52 | 23 0 | 0 22 | 16 43 | 6 14 |
| F 3 | 16 38 | 14 30 | 4 0 | 20 46 | 1 19 | 22 5 | 0 27 | 5 47 | 0 49 | 21 4 | 0 28 | 21 49 | 0 13 | 8 59 | 0 49 | 19 16 | 1 39 | 18 33 | 12 53 | 22 53 | 23 0 | 0 24 | 16 43 | 6 14 |
| S 4 | 16 20 | 9 37 | 4 42 | 20 48 | 1 8 | 22 0 | 0 24 | 5 28 | 0 48 | 21 5 | 0 28 | 21 50 | 0 13 | 9 0 | 0 49 | 19 16 | 1 39 | 18 33 | 12 53 | 22 53 | 23 0 | 0 27 | 16 42 | 6 14 |
| S 5 | 16 2 | 4 10 | 5 6 | 20 50 | 0 58 | 21 53 | 0 21 | 5 9 | 0 48 | 21 7 | 0 28 | 21 51 | 0 13 | 9 1 | 0 49 | 19 16 | 1 39 | 18 32 | 12 52 | 22 54 | 23 0 | 0 30 | 16 41 | 6 15 |
| M 6 | 15 44 | 1n28 | 5 10 | 20 51 | 0 48 | 21 46 | 0 18 | 4 50 | 0 47 | 21 8 | 0 28 | 21 52 | 0 13 | 9 2 | 0 49 | 19 16 | 1 39 | 18 31 | 12 52 | 22 54 | 23 1 | 0 32 | 16 40 | 6 15 |
| T 7 | 15 26 | 6 57 | 4 55 | 20 51 | 0 38 | 21 38 | 0 15 | 4 31 | 0 46 | 21 10 | 0 28 | 21 52 | 0 12 | 9 2 | 0 49 | 19 16 | 1 39 | 18 31 | 12 52 | 22 54 | 23 1 | 0 35 | 16 39 | 6 16 |
| W 8 | 15 7 | 12 0 | 4 21 | 20 49 | 0 28 | 21 30 | 0 13 | 4 12 | 0 46 | 21 11 | 0 28 | 21 53 | 0 12 | 9 3 | 0 49 | 19 17 | 1 39 | 18 30 | 12 52 | 22 54 | 23 1 | 0 37 | 16 38 | 6 16 |
| T 9 | 14 48 | 16 18 | 3 33 | 20 47 | 0 18 | 21 21 | 0 10 | 3 53 | 0 45 | 21 13 | 0 28 | 21 54 | 0 12 | 9 4 | 0 49 | 19 17 | 1 39 | 18 29 | 12 52 | 22 54 | 23 1 | 0 40 | 16 37 | 6 16 |
| F 10 | 14 29 | 19 40 | 2 33 | 20 43 | 0 9 | 21 11 | 0 7 | 3 34 | 0 44 | 21 14 | 0 28 | 21 54 | 0 12 | 9 5 | 0 49 | 19 17 | 1 39 | 18 29 | 12 52 | 22 54 | 23 1 | 0 43 | 16 37 | 6 17 |
| S 11 | 14 9 | 21 53 | 1 26 | 20 39 | 0s 0 | 21 1 | 0 4 | 3 15 | 0 43 | 21 15 | 0 28 | 21 55 | 0 12 | 9 6 | 0 49 | 19 17 | 1 39 | 18 28 | 12 52 | 22 54 | 23 2 | 0 45 | 16 36 | 6 17 |
| S 12 | 13 49 | 22 51 | 0 16 | 20 33 | 0 9 | 20 50 | 0 1 | 2 56 | 0 43 | 21 17 | 0 28 | 21 55 | 0 12 | 9 7 | 0 49 | 19 17 | 1 39 | 18 27 | 12 52 | 22 54 | 23 2 | 0 48 | 16 35 | 6 18 |
| M13 | 13 29 | 22 34 | 0n54 | 20 26 | 0 18 | 20 38 | 0s 2 | 2 37 | 0 42 | 21 18 | 0 29 | 21 56 | 0 12 | 9 8 | 0 49 | 19 17 | 1 39 | 18 27 | 12 52 | 22 54 | 23 2 | 0 51 | 16 34 | 6 18 |
| T 14 | 13 9 | 21 7 | 2 0 | 20 17 | 0 26 | 20 26 | 0 4 | 2 18 | 0 41 | 21 19 | 0 29 | 21 57 | 0 12 | 9 9 | 0 49 | 19 17 | 1 39 | 18 26 | 12 52 | 22 54 | 23 2 | 0 53 | 16 33 | 6 18 |
| W15 | 12 49 | 18 37 | 2 59 | 20 8 | 0 34 | 20 13 | 0 7 | 1 59 | 0 41 | 21 21 | 0 29 | 21 57 | 0 12 | 9 10 | 0 49 | 19 17 | 1 40 | 18 25 | 12 52 | 22 55 | 23 3 | 0 56 | 16 32 | 6 19 |
| T 16 | 12 28 | 15 18 | 3 49 | 19 57 | 0 42 | 20 0 | 0 10 | 1 40 | 0 40 | 21 22 | 0 29 | 21 58 | 0 11 | 9 11 | 0 49 | 19 17 | 1 40 | 18 25 | 12 52 | 22 55 | 23 3 | 0 59 | 16 31 | 6 19 |
| F 17 | 12 7 | 11 22 | 4 27 | 19 45 | 0 49 | 19 46 | 0 13 | 1 21 | 0 39 | 21 23 | 0 29 | 21 58 | 0 11 | 9 12 | 0 49 | 19 17 | 1 40 | 18 24 | 12 51 | 22 56 | 23 3 | 1 1 | 16 30 | 6 20 |
| S 18 | 11 46 | 7 2 | 4 53 | 19 32 | 0 57 | 19 31 | 0 15 | 1 2 | 0 39 | 21 24 | 0 29 | 21 59 | 0 11 | 9 13 | 0 49 | 19 17 | 1 40 | 18 23 | 12 51 | 22 57 | 23 3 | 1 4 | 16 29 | 6 20 |
| S 19 | 11 25 | 2 28 | 5 5 | 19 17 | 1 3 | 19 16 | 0 18 | 0 42 | 0 38 | 21 25 | 0 29 | 21 59 | 0 11 | 9 14 | 0 49 | 19 17 | 1 40 | 18 23 | 12 51 | 22 58 | 23 4 | 1 6 | 16 29 | 6 21 |
| M20 | 11 4 | 2s 9 | 5 4 | 19 2 | 1 10 | 19 1 | 0 21 | 0 23 | 0 37 | 21 26 | 0 29 | 22 0 | 0 11 | 9 15 | 0 49 | 19 17 | 1 40 | 18 22 | 12 51 | 22 58 | 23 4 | 1 9 | 16 28 | 6 21 |
| T 21 | 10 42 | 6 41 | 4 50 | 18 45 | 1 16 | 18 44 | 0 23 | 0 4 | 0 36 | 21 27 | 0 29 | 22 0 | 0 11 | 9 16 | 0 49 | 19 17 | 1 40 | 18 21 | 12 51 | 22 59 | 23 4 | 1 12 | 16 27 | 6 22 |
| W22 | 10 20 | 10 58 | 4 24 | 18 27 | 1 22 | 18 28 | 0 26 | 0n15 | 0 36 | 21 28 | 0 29 | 22 1 | 0 11 | 9 17 | 0 49 | 19 17 | 1 40 | 18 21 | 12 51 | 22 59 | 23 4 | 1 14 | 16 26 | 6 22 |
| T 23 | 9 59 | 14 53 | 3 46 | 18 7 | 1 28 | 18 10 | 0 28 | 0 34 | 0 35 | 21 29 | 0 29 | 22 1 | 0 11 | 9 18 | 0 49 | 19 17 | 1 40 | 18 20 | 12 51 | 23 0 | 23 4 | 1 17 | 16 25 | 6 23 |
| F 24 | 9 37 | 18 14 | 2 57 | 17 46 | 1 33 | 17 53 | 0 31 | 0 53 | 0 34 | 21 30 | 0 29 | 22 2 | 0 10 | 9 19 | 0 49 | 19 18 | 1 40 | 18 19 | 12 51 | 23 0 | 23 5 | 1 20 | 16 24 | 6 23 |
| S 25 | 9 14 | 20 51 | 1 59 | 17 24 | 1 38 | 17 34 | 0 33 | 1 12 | 0 34 | 21 31 | 0 29 | 22 2 | 0 10 | 9 20 | 0 49 | 19 18 | 1 40 | 18 19 | 12 51 | 23 0 | 23 5 | 1 22 | 16 23 | 6 24 |
| S 26 | 8 52 | 22 30 | 0 54 | 17 1 | 1 43 | 17 15 | 0 36 | 1 31 | 0 33 | 21 32 | 0 29 | 22 3 | 0 10 | 9 21 | 0 49 | 19 18 | 1 40 | 18 18 | 12 51 | 22 59 | 23 5 | 1 25 | 16 22 | 6 24 |
| M27 | 8 30 | 22 59 | 0s16 | 16 37 | 1 47 | 16 56 | 0 38 | 1 50 | 0 32 | 21 33 | 0 29 | 22 3 | 0 10 | 9 22 | 0 49 | 19 18 | 1 40 | 18 17 | 12 51 | 22 59 | 23 5 | 1 28 | 16 21 | 6 25 |
| T 28 | 8s 7 | 22s 9 | 1s27 | 16s11 | 1s51 | 16s36 | 0s41 | 2n 8 | 0s32 | 21n34 | 0n29 | 22n 3 | 0s10 | 9n23 | 0n49 | 19s18 | 1n40 | 18s17 | 12s51 | 23n 0 | 23n 6 | 1s30 | 16s20 | 6n25 |

Julian Day Number = 2560783.5, Delta T = 295.40 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°55'15, Lahiri = 28°02'15


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## MARCH 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 34 48 | 10♓11'08 | 11♒ 0 | 22♒43 | 17♒26 | 7♈23 | 25°R 3 | 17°R44 | 7°R46 | 4♐ 7 | 13♓36 | 10°R21 | 8♋59 | 15♎57 | 13♑31 | W 1 |
| T 2 | 10 38 44 | 11°11'31 | 25°29 | 24°18 | 18°41 | 8° 9 | 24♋59 | 17♋42 | 7♍44 | 4° 7 | 13°38 | 10♋15 | 8°56 | 16° 4 | 13°36 | T 2 |
| F 3 | 10 42 41 | 12°11'52 | 10♓20 | 25°53 | 19°55 | 8°55 | 24°56 | 17°40 | 7°41 | 4° 7 | 13°39 | 10° 6 | 8°53 | 16°11 | 13°40 | F 3 |
| S 4 | 10 46 37 | 13°12'12 | 25°24 | 27°30 | 21°10 | 9°41 | 24°53 | 17°38 | 7°39 | 4° 7 | 13°41 | 9°57 | 8°50 | 16°18 | 13°44 | S 4 |
| S 5 | 10 50 34 | 14°12'29 | 10♈32 | 29° 7 | 22°24 | 10°27 | 24°49 | 17°37 | 7°36 | 4° 7 | 13°43 | 9°47 | 8°46 | 16°24 | 13°48 | S 5 |
| M 6 | 10 54 30 | 15°12'45 | 25°33 | 0♓46 | 23°39 | 11°13 | 24°46 | 17°35 | 7°33 | 4°R 7 | 13°44 | 9°38 | 8°43 | 16°31 | 13°52 | M 6 |
| T 7 | 10 58 27 | 16°12'59 | 10♉18 | 2°25 | 24°53 | 11°59 | 24°44 | 17°34 | 7°31 | 4° 7 | 13°46 | 9°31 | 8°40 | 16°38 | 13°56 | T 7 |
| W 8 | 11 2 23 | 17°13'11 | 24°43 | 4° 6 | 26° 8 | 12°45 | 24°41 | 17°32 | 7°28 | 4° 7 | 13°48 | 9°26 | 8°37 | 16°44 | 14° 0 | W 8 |
| T 9 | 11 6 20 | 18°13'21 | 8♊43 | 5°48 | 27°22 | 13°31 | 24°39 | 17°31 | 7°26 | 4° 7 | 13°49 | 9°24 | 8°34 | 16°51 | 14° 4 | T 9 |
| F 10 | 11 10 17 | 19°13'29 | 22°20 | 7°31 | 28°36 | 14°17 | 24°37 | 17°30 | 7°23 | 4° 7 | 13°51 | 9°D24 | 8°31 | 16°58 | 14° 8 | F 10 |
| S 11 | 11 14 13 | 20°13'35 | 5♋35 | 9°14 | 29°51 | 15° 3 | 24°35 | 17°29 | 7°21 | 4° 7 | 13°53 | 9°R24 | 8°27 | 17° 5 | 14°12 | S 11 |
| S 12 | 11 18 10 | 21°13'38 | 18°31 | 10°59 | 1♓ 5 | 15°48 | 24°33 | 17°28 | 7°18 | 4° 7 | 13°54 | 9°24 | 8°24 | 17°11 | 14°16 | S 12 |
| M13 | 11 22 6 | 22°13'40 | 1♌12 | 12°45 | 2°20 | 16°34 | 24°31 | 17°27 | 7°15 | 4° 6 | 13°56 | 9°22 | 8°21 | 17°18 | 14°19 | M13 |
| T 14 | 11 26 3 | 23°13'39 | 13°40 | 14°32 | 3°34 | 17°20 | 24°30 | 17°27 | 7°13 | 4° 6 | 13°57 | 9°18 | 8°18 | 17°25 | 14°23 | T 14 |
| W15 | 11 29 59 | 24°13'36 | 25°58 | 16°21 | 4°49 | 18° 5 | 24°29 | 17°26 | 7°10 | 4° 6 | 13°59 | 9°10 | 8°15 | 17°32 | 14°26 | W15 |
| T 16 | 11 33 56 | 25°13'32 | 8♍ 9 | 18°10 | 6° 3 | 18°51 | 24°28 | 17°26 | 7° 8 | 4° 6 | 14° 1 | 9° 0 | 8°11 | 17°38 | 14°30 | T 16 |
| F 17 | 11 37 52 | 26°13'25 | 20°13 | 20° 1 | 7°18 | 19°36 | 24°27 | 17°25 | 7° 6 | 4° 5 | 14° 2 | 8°47 | 8° 8 | 17°45 | 14°33 | F 17 |
| S 18 | 11 41 49 | 27°13'16 | 2♎13 | 21°52 | 8°32 | 20°22 | 24°26 | 17°25 | 7° 3 | 4° 5 | 14° 4 | 8°33 | 8° 5 | 17°52 | 14°36 | S 18 |
| S 19 | 11 45 46 | 28°13'05 | 14° 8 | 23°45 | 9°46 | 21° 7 | 24°26 | 17°D25 | 7° 1 | 4° 4 | 14° 6 | 8°18 | 8° 2 | 17°58 | 14°39 | S 19 |
| M20 | 11 49 42 | 29°12'53 | 26° 0 | 25°39 | 11° 1 | 21°52 | 24°25 | 17°25 | 6°58 | 4° 4 | 14° 7 | 8° 5 | 7°59 | 18° 5 | 14°42 | M20 |
| T 21 | 11 53 39 | 0♈12'38 | 7♏51 | 27°34 | 12°15 | 22°38 | 24°D25 | 17°25 | 6°56 | 4° 4 | 14° 9 | 7°54 | 7°56 | 18°12 | 14°45 | T 21 |
| W22 | 11 57 35 | 1°12'22 | 19°44 | 29°30 | 13°30 | 23°23 | 24°25 | 17°26 | 6°54 | 4° 3 | 14°10 | 7°45 | 7°52 | 18°19 | 14°48 | W22 |
| T 23 | 12 1 32 | 2°12'04 | 1♐42 | 1♈27 | 14°44 | 24° 8 | 24°26 | 17°26 | 6°51 | 4° 3 | 14°12 | 7°39 | 7°49 | 18°25 | 14°51 | T 23 |
| F 24 | 12 5 28 | 3°11'45 | 13°48 | 3°25 | 15°58 | 24°53 | 24°26 | 17°26 | 6°49 | 4° 2 | 14°13 | 7°36 | 7°46 | 18°32 | 14°54 | F 24 |
| S 25 | 12 9 25 | 4°11'23 | 26° 7 | 5°24 | 17°13 | 25°38 | 24°27 | 17°27 | 6°47 | 4° 1 | 14°15 | 7°35 | 7°43 | 18°39 | 14°56 | S 25 |
| S 26 | 12 13 21 | 5°11'00 | 8♑44 | 7°24 | 18°27 | 26°23 | 24°28 | 17°28 | 6°45 | 4° 1 | 14°17 | 7°35 | 7°40 | 18°45 | 14°59 | S 26 |
| M27 | 12 17 18 | 6°10'36 | 21°43 | 9°25 | 19°42 | 27° 9 | 24°29 | 17°28 | 6°42 | 4° 0 | 14°18 | 7°35 | 7°37 | 18°52 | 15° 1 | M27 |
| T 28 | 12 21 15 | 7°10'09 | 5♒10 | 11°26 | 20°56 | 27°54 | 24°30 | 17°29 | 6°40 | 3°59 | 14°20 | 7°33 | 7°33 | 18°59 | 15° 4 | T 28 |
| W29 | 12 25 11 | 8° 9'41 | 19° 7 | 13°27 | 22°10 | 28°38 | 24°32 | 17°30 | 6°38 | 3°59 | 14°21 | 7°29 | 7°30 | 19° 6 | 15° 6 | W29 |
| T 30 | 12 29 8 | 9° 9'11 | 3♓33 | 15°28 | 23°25 | 29°23 | 24°34 | 17°31 | 6°36 | 3°58 | 14°23 | 7°22 | 7°27 | 19°12 | 15° 8 | T 30 |
| F 31 | 12 33 4 | 10♈ 8'39 | 18♓25 | 17♈30 | 24♓39 | 0♉ 8 | 24♋35 | 17♋33 | 6♍34 | 3♐57 | 14♓24 | 7♋13 | 7♋24 | 19♎19 | 15♑11 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s44 | 19s56 | 2s36 | 15s44 | 1s55 | 16s16 | 0s43 | 2n27 | 0s31 | 21n34 | 0n30 | 22n 4 | 0s10 | 9n24 | 0n49 | 19s17 | 1n40 | 18s16 | 12s51 | 23n 0 | 23n 6 | 1s33 | 16s19 | 6n26 |
| T 2 | 7 21 | 16 24 | 3 36 | 15 16 | 1 58 | 15 55 | 0 45 | 2 46 | 0 30 | 21 35 | 0 30 | 22 4 | 0 10 | 9 25 | 0 49 | 19 17 | 1 40 | 18 16 | 12 51 | 23 0 | 23 6 | 1 36 | 16 18 | 6 26 |
| F 3 | 6 58 | 11 45 | 4 24 | 14 46 | 2 1 | 15 34 | 0 47 | 3 5 | 0 29 | 21 36 | 0 30 | 22 5 | 0 10 | 9 26 | 0 49 | 19 17 | 1 40 | 18 15 | 12 51 | 23 1 | 23 6 | 1 38 | 16 17 | 6 27 |
| S 4 | 6 35 | 6 19 | 4 53 | 14 16 | 2 4 | 15 12 | 0 50 | 3 24 | 0 29 | 21 36 | 0 30 | 22 5 | 0 9 | 9 27 | 0 49 | 19 17 | 1 40 | 18 14 | 12 51 | 23 2 | 23 6 | 1 41 | 16 16 | 6 27 |
| S 5 | 6 12 | 0 29 | 5 3 | 13 44 | 2 6 | 14 50 | 0 52 | 3 42 | 0 28 | 21 37 | 0 30 | 22 5 | 0 9 | 9 28 | 0 49 | 19 17 | 1 41 | 18 14 | 12 51 | 23 2 | 23 7 | 1 44 | 16 15 | 6 28 |
| M 6 | 5 49 | 5n20 | 4 52 | 13 11 | 2 8 | 14 28 | 0 54 | 4 1 | 0 27 | 21 37 | 0 30 | 22 6 | 0 9 | 9 29 | 0 49 | 19 17 | 1 41 | 18 13 | 12 51 | 23 3 | 23 7 | 1 46 | 16 14 | 6 28 |
| T 7 | 5 26 | 10 45 | 4 21 | 12 36 | 2 9 | 14 5 | 0 56 | 4 19 | 0 27 | 21 38 | 0 30 | 22 6 | 0 9 | 9 30 | 0 49 | 19 17 | 1 41 | 18 12 | 12 51 | 23 4 | 23 7 | 1 49 | 16 13 | 6 29 |
| W 8 | 5 2 | 15 27 | 3 34 | 12 1 | 2 10 | 13 42 | 0 58 | 4 38 | 0 26 | 21 39 | 0 30 | 22 6 | 0 9 | 9 30 | 0 49 | 19 17 | 1 41 | 18 12 | 12 52 | 23 4 | 23 7 | 1 52 | 16 12 | 6 30 |
| T 9 | 4 39 | 19 10 | 2 35 | 11 24 | 2 11 | 13 18 | 1 0 | 4 56 | 0 25 | 21 39 | 0 30 | 22 6 | 0 9 | 9 31 | 0 49 | 19 17 | 1 41 | 18 11 | 12 52 | 23 4 | 23 7 | 1 54 | 16 11 | 6 30 |
| F 10 | 4 15 | 21 41 | 1 29 | 10 46 | 2 11 | 12 54 | 1 2 | 5 15 | 0 24 | 21 39 | 0 30 | 22 7 | 0 9 | 9 32 | 0 49 | 19 17 | 1 41 | 18 11 | 12 52 | 23 4 | 23 8 | 1 57 | 16 10 | 6 31 |
| S 11 | 3 52 | 22 57 | 0 20 | 10 6 | 2 11 | 12 30 | 1 3 | 5 33 | 0 24 | 21 40 | 0 30 | 22 7 | 0 9 | 9 33 | 0 49 | 19 17 | 1 41 | 18 10 | 12 52 | 23 4 | 23 8 | 2 0 | 16 10 | 6 31 |
| S 12 | 3 28 | 22 55 | 0n48 | 9 26 | 2 10 | 12 5 | 1 5 | 5 51 | 0 23 | 21 40 | 0 30 | 22 7 | 0 9 | 9 34 | 0 49 | 19 17 | 1 41 | 18 10 | 12 52 | 23 4 | 23 8 | 2 2 | 16 9 | 6 32 |
| M13 | 3 5 | 21 42 | 1 53 | 8 44 | 2 9 | 11 40 | 1 7 | 6 10 | 0 22 | 21 40 | 0 30 | 22 7 | 0 8 | 9 35 | 0 49 | 19 17 | 1 41 | 18 9 | 12 52 | 23 4 | 23 8 | 2 5 | 16 8 | 6 32 |
| T 14 | 2 41 | 19 25 | 2 51 | 8 2 | 2 7 | 11 15 | 1 9 | 6 28 | 0 22 | 21 41 | 0 30 | 22 8 | 0 8 | 9 36 | 0 49 | 19 17 | 1 41 | 18 8 | 12 52 | 23 5 | 23 8 | 2 8 | 16 7 | 6 33 |
| W15 | 2 17 | 16 17 | 3 40 | 7 18 | 2 5 | 10 49 | 1 10 | 6 46 | 0 21 | 21 41 | 0 30 | 22 8 | 0 8 | 9 37 | 0 49 | 19 17 | 1 41 | 18 8 | 12 52 | 23 5 | 23 9 | 2 10 | 16 6 | 6 34 |
| T 16 | 1 54 | 12 29 | 4 18 | 6 33 | 2 2 | 10 23 | 1 12 | 7 4 | 0 20 | 21 41 | 0 30 | 22 8 | 0 8 | 9 38 | 0 49 | 19 17 | 1 41 | 18 7 | 12 52 | 23 6 | 23 9 | 2 13 | 16 5 | 6 34 |
| F 17 | 1 30 | 8 14 | 4 44 | 5 46 | 1 59 | 9 57 | 1 13 | 7 21 | 0 19 | 21 41 | 0 30 | 22 8 | 0 8 | 9 39 | 0 49 | 19 16 | 1 41 | 18 7 | 12 52 | 23 7 | 23 9 | 2 16 | 16 4 | 6 35 |
| S 18 | 1 6 | 3 41 | 4 58 | 4 59 | 1 55 | 9 30 | 1 14 | 7 39 | 0 19 | 21 42 | 0 30 | 22 8 | 0 8 | 9 40 | 0 49 | 19 16 | 1 41 | 18 6 | 12 52 | 23 8 | 23 9 | 2 18 | 16 3 | 6 36 |
| S 19 | 0 42 | 0s59 | 4 58 | 4 11 | 1 51 | 9 4 | 1 16 | 7 57 | 0 18 | 21 42 | 0 30 | 22 8 | 0 8 | 9 41 | 0 49 | 19 16 | 1 41 | 18 6 | 12 52 | 23 8 | 23 9 | 2 21 | 16 2 | 6 36 |
| M20 | 0 19 | 5 35 | 4 45 | 3 21 | 1 46 | 8 37 | 1 17 | 8 14 | 0 17 | 21 42 | 0 30 | 22 9 | 0 8 | 9 41 | 0 49 | 19 16 | 1 41 | 18 5 | 12 53 | 23 9 | 23 10 | 2 24 | 16 1 | 6 37 |
| T 21 | 0n 5 | 10 0 | 4 20 | 2 31 | 1 41 | 8 10 | 1 18 | 8 32 | 0 17 | 21 42 | 0 30 | 22 9 | 0 8 | 9 42 | 0 49 | 19 16 | 1 41 | 18 5 | 12 53 | 23 10 | 23 10 | 2 26 | 16 0 | 6 37 |
| W22 | 0 29 | 14 3 | 3 44 | 1 39 | 1 35 | 7 42 | 1 19 | 8 49 | 0 16 | 21 42 | 0 30 | 22 9 | 0 7 | 9 43 | 0 49 | 19 16 | 1 41 | 18 4 | 12 53 | 23 10 | 23 10 | 2 29 | 15 59 | 6 38 |
| T 23 | 0 52 | 17 34 | 2 57 | 0 47 | 1 29 | 7 14 | 1 21 | 9 7 | 0 15 | 21 42 | 0 30 | 22 9 | 0 7 | 9 44 | 0 49 | 19 16 | 1 41 | 18 4 | 12 53 | 23 11 | 23 10 | 2 32 | 15 58 | 6 39 |
| F 24 | 1 16 | 20 24 | 2 2 | 0n 6 | 1 22 | 6 47 | 1 22 | 9 24 | 0 15 | 21 42 | 0 30 | 22 9 | 0 7 | 9 45 | 0 49 | 19 15 | 1 41 | 18 3 | 12 53 | 23 11 | 23 10 | 2 34 | 15 57 | 6 39 |
| S 25 | 1 40 | 22 20 | 1 0 | 1 0 | 1 15 | 6 19 | 1 23 | 9 41 | 0 14 | 21 41 | 0 30 | 22 9 | 0 7 | 9 46 | 0 49 | 19 15 | 1 42 | 18 3 | 12 53 | 23 11 | 23 11 | 2 37 | 15 56 | 6 40 |
| S 26 | 2 3 | 23 13 | 0s 6 | 1 54 | 1 7 | 5 50 | 1 23 | 9 58 | 0 13 | 21 41 | 0 30 | 22 9 | 0 7 | 9 46 | 0 49 | 19 15 | 1 42 | 18 2 | 12 53 | 23 11 | 23 11 | 2 40 | 15 55 | 6 41 |
| M27 | 2 27 | 22 52 | 1 14 | 2 50 | 0 59 | 5 22 | 1 24 | 10 15 | 0 12 | 21 41 | 0 30 | 22 9 | 0 7 | 9 47 | 0 49 | 19 15 | 1 42 | 18 2 | 12 53 | 23 11 | 23 11 | 2 42 | 15 54 | 6 41 |
| T 28 | 2 50 | 21 13 | 2 20 | 3 45 | 0 50 | 4 53 | 1 25 | 10 31 | 0 12 | 21 41 | 0 30 | 22 9 | 0 7 | 9 48 | 0 49 | 19 15 | 1 42 | 18 1 | 12 54 | 23 11 | 23 11 | 2 45 | 15 54 | 6 42 |
| W29 | 3 14 | 18 14 | 3 20 | 4 41 | 0 40 | 4 25 | 1 26 | 10 48 | 0 11 | 21 41 | 0 30 | 22 9 | 0 7 | 9 49 | 0 49 | 19 15 | 1 42 | 18 1 | 12 54 | 23 11 | 23 11 | 2 48 | 15 53 | 6 43 |
| T 30 | 3 37 | 14 4 | 4 10 | 5 37 | 0 30 | 3 56 | 1 26 | 11 5 | 0 10 | 21 40 | 0 30 | 22 9 | 0 6 | 9 50 | 0 48 | 19 14 | 1 42 | 18 0 | 12 54 | 23 12 | 23 11 | 2 50 | 15 52 | 6 43 |
| F 31 | 4n 1 | 8s56 | 4s44 | 6n33 | 0s20 | 3s27 | 1s27 | 11n21 | 0s10 | 21n40 | 0n30 | 22n 9 | 0s 6 | 9n50 | 0n48 | 19s14 | 1n42 | 18s 0 | 12s54 | 23n12 | 23n12 | 2s53 | 15s51 | 6n44 |

Julian Day Number = 2560811.5, Delta T = 295.53 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°55'19, Lahiri = 28°02'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 2299

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 1 | 11♈ 8'05 | 3♈36 | 19♈31 | 25♓54 | 0♉53 | 24♋37 | 17♋34 | 6°R32 | 3°R56 | 14♓26 | 7°R 2 | 7♋21 | 19♎26 | 15♐13 | S 1 |
| S 2 | 12 40 57 | 12° 7'29 | 18°56 | 21°31 | 27° 8 | 1°38 | 24°40 | 17°36 | 6♍30 | 3♐56 | 14°27 | 6♋50 | 7°17 | 19°32 | 15°15 | S 2 |
| M 3 | 12 44 54 | 13° 6'52 | 4♉13 | 23°31 | 28°22 | 2°23 | 24°42 | 17°37 | 6°28 | 3°55 | 14°29 | 6°40 | 7°14 | 19°39 | 15°17 | M 3 |
| T 4 | 12 48 50 | 14° 6'12 | 19°16 | 25°29 | 29°37 | 3° 7 | 24°45 | 17°39 | 6°26 | 3°54 | 14°30 | 6°31 | 7°11 | 19°46 | 15°18 | T 4 |
| W 5 | 12 52 47 | 15° 5'30 | 3♊56 | 27°26 | 0♈51 | 3°52 | 24°48 | 17°41 | 6°24 | 3°53 | 14°32 | 6°26 | 7° 8 | 19°53 | 15°20 | W 5 |
| T 6 | 12 56 43 | 16° 4'45 | 18°10 | 29°20 | 2° 5 | 4°37 | 24°50 | 17°42 | 6°22 | 3°52 | 14°33 | 6°23 | 7° 5 | 19°59 | 15°22 | T 6 |
| F 7 | 13 0 40 | 17° 3'59 | 1♋55 | 1♉12 | 3°19 | 5°21 | 24°54 | 17°44 | 6°20 | 3°51 | 14°34 | 6°D22 | 7° 2 | 20° 6 | 15°23 | F 7 |
| S 8 | 13 4 37 | 18° 3'10 | 15°13 | 3° 1 | 4°34 | 6° 6 | 24°57 | 17°47 | 6°19 | 3°50 | 14°36 | 6°R22 | 6°58 | 20°13 | 15°25 | S 8 |
| S 9 | 13 8 33 | 19° 2'18 | 28° 8 | 4°47 | 5°48 | 6°50 | 25° 1 | 17°49 | 6°17 | 3°49 | 14°37 | 6°22 | 6°55 | 20°20 | 15°26 | S 9 |
| M10 | 13 12 30 | 20° 1'25 | 10♌44 | 6°29 | 7° 2 | 7°34 | 25° 4 | 17°51 | 6°15 | 3°48 | 14°39 | 6°20 | 6°52 | 20°26 | 15°27 | M10 |
| T 11 | 13 16 26 | 21° 0'29 | 23° 5 | 8° 7 | 8°17 | 8°19 | 25° 8 | 17°53 | 6°14 | 3°47 | 14°40 | 6°16 | 6°49 | 20°33 | 15°28 | T 11 |
| W12 | 13 20 23 | 21°59'30 | 5♍14 | 9°41 | 9°31 | 9° 3 | 25°12 | 17°56 | 6°12 | 3°46 | 14°41 | 6° 9 | 6°46 | 20°40 | 15°30 | W12 |
| T 13 | 13 24 19 | 22°58'30 | 17°16 | 11°10 | 10°45 | 9°47 | 25°16 | 17°59 | 6°10 | 3°45 | 14°43 | 6° 0 | 6°42 | 20°46 | 15°31 | T 13 |
| F 14 | 13 28 16 | 23°57'27 | 29°13 | 12°34 | 11°59 | 10°31 | 25°21 | 18° 1 | 6° 9 | 3°44 | 14°44 | 5°48 | 6°39 | 20°53 | 15°32 | F 14 |
| S 15 | 13 32 12 | 24°56'22 | 11♎ 6 | 13°53 | 13°13 | 11°15 | 25°25 | 18° 4 | 6° 8 | 3°42 | 14°45 | 5°35 | 6°36 | 21° 0 | 15°32 | S 15 |
| S 16 | 13 36 9 | 25°55'16 | 22°59 | 15° 7 | 14°28 | 12° 0 | 25°30 | 18° 7 | 6° 6 | 3°41 | 14°47 | 5°22 | 6°33 | 21° 7 | 15°33 | S 16 |
| M17 | 13 40 6 | 26°54'07 | 4♏51 | 16°16 | 15°42 | 12°44 | 25°35 | 18°10 | 6° 5 | 3°40 | 14°48 | 5°10 | 6°30 | 21°13 | 15°34 | M17 |
| T 18 | 13 44 2 | 27°52'56 | 16°45 | 17°19 | 16°56 | 13°28 | 25°40 | 18°13 | 6° 3 | 3°39 | 14°49 | 4°59 | 6°27 | 21°20 | 15°34 | T 18 |
| W19 | 13 47 59 | 28°51'43 | 28°43 | 18°15 | 18°10 | 14°12 | 25°45 | 18°16 | 6° 2 | 3°38 | 14°51 | 4°51 | 6°23 | 21°27 | 15°35 | W19 |
| T 20 | 13 51 55 | 29°50'29 | 10♐45 | 19° 6 | 19°24 | 14°55 | 25°50 | 18°20 | 6° 1 | 3°36 | 14°52 | 4°46 | 6°20 | 21°33 | 15°35 | T 20 |
| F 21 | 13 55 52 | 0♉49'13 | 22°56 | 19°51 | 20°38 | 15°39 | 25°56 | 18°23 | 6° 0 | 3°35 | 14°53 | 4°43 | 6°17 | 21°40 | 15°35 | F 21 |
| S 22 | 13 59 48 | 1°47'55 | 5♑19 | 20°30 | 21°53 | 16°23 | 26° 2 | 18°27 | 5°59 | 3°34 | 14°54 | 4°D42 | 6°14 | 21°47 | 15°36 | S 22 |
| S 23 | 14 3 45 | 2°46'35 | 17°57 | 21° 3 | 23° 7 | 17° 7 | 26° 7 | 18°30 | 5°57 | 3°32 | 14°55 | 4°43 | 6°11 | 21°54 | 15°36 | S 23 |
| M24 | 14 7 41 | 3°45'14 | 0♒54 | 21°30 | 24°21 | 17°50 | 26°13 | 18°34 | 5°56 | 3°31 | 14°57 | 4°R43 | 6° 8 | 22° 0 | 15°R36 | M24 |
| T 25 | 14 11 38 | 4°43'51 | 14°15 | 21°50 | 25°35 | 18°34 | 26°19 | 18°38 | 5°55 | 3°30 | 14°58 | 4°43 | 6° 4 | 22° 7 | 15°36 | T 25 |
| W26 | 14 15 35 | 5°42'26 | 28° 3 | 22° 5 | 26°49 | 19°18 | 26°26 | 18°42 | 5°54 | 3°28 | 14°59 | 4°41 | 6° 1 | 22°14 | 15°36 | W26 |
| T 27 | 14 19 31 | 6°41'00 | 12♓17 | 22°13 | 28° 3 | 20° 1 | 26°32 | 18°46 | 5°54 | 3°27 | 15° 0 | 4°36 | 5°58 | 22°20 | 15°35 | T 27 |
| F 28 | 14 23 28 | 7°39'32 | 26°58 | 22°R16 | 29°17 | 20°45 | 26°39 | 18°50 | 5°53 | 3°25 | 15° 1 | 4°30 | 5°55 | 22°27 | 15°35 | F 28 |
| S 29 | 14 27 24 | 8°38'03 | 11♈59 | 22°13 | 0♉31 | 21°28 | 26°45 | 18°54 | 5°52 | 3°24 | 15° 2 | 4°22 | 5°52 | 22°34 | 15°35 | S 29 |
| S 30 | 14 31 21 | 9♉36'31 | 27♈12 | 22♉ 4 | 1♉45 | 22♉12 | 26♋52 | 18♋58 | 5♍51 | 3♐23 | 15♓ 3 | 4♋14 | 5♋48 | 22♎41 | 15♐34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n24 | 3s 9 | 5s 0 | 7n29 | 0s 9 | 2s58 | 1s27 | 11n37 | 0s 9 | 21n40 | 0n30 | 22n 9 | 0s 6 | 9n51 | 0n48 | 19s14 | 1n42 | 17s59 | 12s54 | 23n13 | 23n12 | 2s56 | 15s50 | 6n45 |
| S 2 | 4 47 | 2n52 | 4 54 | 8 24 | 0n 2 | 2 29 | 1 28 | 11 54 | 0 8 | 21 39 | 0 30 | 22 9 | 0 6 | 9 52 | 0 48 | 19 14 | 1 42 | 17 59 | 12 54 | 23 13 | 23 12 | 2 58 | 15 49 | 6 45 |
| M 3 | 5 10 | 8 43 | 4 27 | 9 19 | 0 13 | 2 0 | 1 28 | 12 10 | 0 8 | 21 39 | 0 30 | 22 9 | 0 6 | 9 52 | 0 48 | 19 14 | 1 42 | 17 59 | 12 55 | 23 14 | 23 12 | 3 1 | 15 48 | 6 46 |
| T 4 | 5 33 | 13 58 | 3 41 | 10 13 | 0 24 | 1 31 | 1 29 | 12 26 | 0 7 | 21 38 | 0 30 | 22 8 | 0 6 | 9 53 | 0 48 | 19 13 | 1 42 | 17 58 | 12 55 | 23 14 | 23 12 | 3 4 | 15 47 | 6 47 |
| W 5 | 5 56 | 18 15 | 2 42 | 11 6 | 0 36 | 1 1 | 1 29 | 12 41 | 0 6 | 21 38 | 0 30 | 22 8 | 0 6 | 9 54 | 0 48 | 19 13 | 1 42 | 17 58 | 12 55 | 23 15 | 23 13 | 3 6 | 15 47 | 6 47 |
| T 6 | 6 19 | 21 18 | 1 35 | 11 58 | 0 48 | 0 32 | 1 29 | 12 57 | 0 6 | 21 37 | 0 30 | 22 8 | 0 6 | 9 54 | 0 48 | 19 13 | 1 42 | 17 57 | 12 55 | 23 15 | 23 13 | 3 9 | 15 46 | 6 48 |
| F 7 | 6 42 | 23 0 | 0 24 | 12 48 | 0 59 | 0 3 | 1 29 | 13 13 | 0 5 | 21 37 | 0 30 | 22 8 | 0 6 | 9 55 | 0 48 | 19 13 | 1 42 | 17 57 | 12 55 | 23 15 | 23 13 | 3 12 | 15 45 | 6 49 |
| S 8 | 7 4 | 23 18 | 0n47 | 13 37 | 1 11 | 0n27 | 1 29 | 13 28 | 0 4 | 21 36 | 0 30 | 22 8 | 0 6 | 9 56 | 0 48 | 19 13 | 1 42 | 17 57 | 12 56 | 23 15 | 23 13 | 3 15 | 15 44 | 6 49 |
| S 9 | 7 27 | 22 20 | 1 53 | 14 23 | 1 22 | 0 56 | 1 29 | 13 43 | 0 3 | 21 36 | 0 30 | 22 8 | 0 5 | 9 56 | 0 48 | 19 12 | 1 42 | 17 56 | 12 56 | 23 15 | 23 13 | 3 17 | 15 43 | 6 50 |
| M10 | 7 49 | 20 15 | 2 51 | 15 8 | 1 34 | 1 26 | 1 29 | 13 58 | 0 3 | 21 35 | 0 31 | 22 7 | 0 5 | 9 57 | 0 48 | 19 12 | 1 42 | 17 56 | 12 56 | 23 15 | 23 13 | 3 20 | 15 42 | 6 51 |
| T 11 | 8 11 | 17 16 | 3 40 | 15 50 | 1 44 | 1 55 | 1 29 | 14 13 | 0 2 | 21 34 | 0 31 | 22 7 | 0 5 | 9 58 | 0 48 | 19 12 | 1 42 | 17 56 | 12 56 | 23 15 | 23 14 | 3 23 | 15 42 | 6 51 |
| W12 | 8 33 | 13 35 | 4 19 | 16 30 | 1 55 | 2 24 | 1 29 | 14 28 | 0 1 | 21 34 | 0 31 | 22 7 | 0 5 | 9 58 | 0 48 | 19 12 | 1 42 | 17 55 | 12 56 | 23 15 | 23 14 | 3 25 | 15 41 | 6 52 |
| T 13 | 8 55 | 9 24 | 4 45 | 17 8 | 2 4 | 2 54 | 1 28 | 14 43 | 0 1 | 21 33 | 0 31 | 22 7 | 0 5 | 9 59 | 0 48 | 19 11 | 1 42 | 17 55 | 12 57 | 23 16 | 23 14 | 3 28 | 15 40 | 6 53 |
| F 14 | 9 17 | 4 53 | 4 59 | 17 42 | 2 14 | 3 23 | 1 28 | 14 57 | 0 0 | 21 32 | 0 31 | 22 7 | 0 5 | 9 59 | 0 48 | 19 11 | 1 42 | 17 55 | 12 57 | 23 16 | 23 14 | 3 31 | 15 39 | 6 53 |
| S 15 | 9 38 | 0 13 | 5 0 | 18 14 | 2 22 | 3 52 | 1 27 | 15 12 | 0n 1 | 21 31 | 0 31 | 22 6 | 0 5 | 10 0 | 0 48 | 19 11 | 1 42 | 17 54 | 12 57 | 23 17 | 23 14 | 3 33 | 15 38 | 6 54 |
| S 16 | 10 0 | 4s28 | 4 47 | 18 44 | 2 30 | 4 21 | 1 27 | 15 26 | 0 1 | 21 30 | 0 31 | 22 6 | 0 5 | 10 0 | 0 48 | 19 11 | 1 42 | 17 54 | 12 57 | 23 17 | 23 14 | 3 36 | 15 38 | 6 55 |
| M17 | 10 21 | 9 0 | 4 22 | 19 10 | 2 37 | 4 50 | 1 26 | 15 40 | 0 2 | 21 30 | 0 31 | 22 6 | 0 5 | 10 1 | 0 48 | 19 10 | 1 42 | 17 54 | 12 58 | 23 18 | 23 14 | 3 39 | 15 37 | 6 55 |
| T 18 | 10 42 | 13 12 | 3 46 | 19 34 | 2 42 | 5 19 | 1 26 | 15 54 | 0 3 | 21 29 | 0 31 | 22 5 | 0 4 | 10 1 | 0 48 | 19 10 | 1 43 | 17 54 | 12 58 | 23 18 | 23 15 | 3 41 | 15 36 | 6 56 |
| W19 | 11 3 | 16 56 | 2 59 | 19 55 | 2 47 | 5 48 | 1 25 | 16 7 | 0 3 | 21 28 | 0 31 | 22 5 | 0 4 | 10 2 | 0 48 | 19 10 | 1 43 | 17 53 | 12 58 | 23 19 | 23 15 | 3 44 | 15 35 | 6 57 |
| T 20 | 11 24 | 19 59 | 2 4 | 20 13 | 2 51 | 6 17 | 1 24 | 16 21 | 0 4 | 21 27 | 0 31 | 22 5 | 0 4 | 10 2 | 0 48 | 19 10 | 1 43 | 17 53 | 12 58 | 23 19 | 23 15 | 3 47 | 15 35 | 6 57 |
| F 21 | 11 44 | 22 10 | 1 2 | 20 28 | 2 54 | 6 45 | 1 24 | 16 34 | 0 5 | 21 26 | 0 31 | 22 4 | 0 4 | 10 2 | 0 48 | 19 9 | 1 43 | 17 53 | 12 59 | 23 19 | 23 15 | 3 50 | 15 34 | 6 58 |
| S 22 | 12 5 | 23 21 | 0s 3 | 20 40 | 2 56 | 7 14 | 1 23 | 16 48 | 0 5 | 21 25 | 0 31 | 22 4 | 0 4 | 10 3 | 0 48 | 19 9 | 1 43 | 17 52 | 12 59 | 23 19 | 23 15 | 3 52 | 15 33 | 6 59 |
| S 23 | 12 25 | 23 21 | 1 10 | 20 49 | 2 56 | 7 42 | 1 22 | 17 1 | 0 6 | 21 24 | 0 31 | 22 4 | 0 4 | 10 3 | 0 48 | 19 9 | 1 43 | 17 52 | 12 59 | 23 19 | 23 15 | 3 55 | 15 33 | 7 0 |
| M24 | 12 45 | 22 7 | 2 15 | 20 56 | 2 55 | 8 10 | 1 21 | 17 14 | 0 6 | 21 22 | 0 31 | 22 3 | 0 4 | 10 3 | 0 48 | 19 9 | 1 43 | 17 52 | 12 59 | 23 19 | 23 16 | 3 58 | 15 32 | 7 0 |
| T 25 | 13 5 | 19 38 | 3 15 | 20 59 | 2 53 | 8 38 | 1 20 | 17 26 | 0 7 | 21 21 | 0 31 | 22 3 | 0 4 | 10 4 | 0 48 | 19 8 | 1 43 | 17 52 | 13 0 | 23 19 | 23 16 | 4 0 | 15 31 | 7 1 |
| W26 | 13 24 | 15 58 | 4 5 | 21 0 | 2 50 | 9 6 | 1 19 | 17 39 | 0 8 | 21 20 | 0 31 | 22 2 | 0 4 | 10 4 | 0 48 | 19 8 | 1 43 | 17 52 | 13 0 | 23 19 | 23 16 | 4 3 | 15 31 | 7 2 |
| T 27 | 13 43 | 11 17 | 4 43 | 20 58 | 2 45 | 9 33 | 1 18 | 17 51 | 0 8 | 21 19 | 0 31 | 22 2 | 0 4 | 10 4 | 0 48 | 19 8 | 1 43 | 17 51 | 13 0 | 23 19 | 23 16 | 4 6 | 15 30 | 7 2 |
| F 28 | 14 3 | 5 50 | 5 3 | 20 52 | 2 39 | 10 1 | 1 16 | 18 3 | 0 9 | 21 18 | 0 31 | 22 1 | 0 3 | 10 5 | 0 48 | 19 7 | 1 43 | 17 51 | 13 0 | 23 19 | 23 16 | 4 8 | 15 29 | 7 3 |
| S 29 | 14 21 | 0n 5 | 5 2 | 20 45 | 2 32 | 10 28 | 1 15 | 18 15 | 0 10 | 21 16 | 0 31 | 22 1 | 0 3 | 10 5 | 0 48 | 19 7 | 1 43 | 17 51 | 13 1 | 23 20 | 23 16 | 4 11 | 15 29 | 7 4 |
| S 30 | 14n40 | 6n 5 | 4s41 | 20n34 | 2n23 | 10n55 | 1s14 | 18n27 | 0n10 | 21n15 | 0n31 | 22n 0 | 0s 3 | 10n 5 | 0n47 | 19s 7 | 1n43 | 17s51 | 13s 1 | 23n20 | 23n16 | 4s14 | 15s28 | 7n 4 |

Julian Day Number = 2560842.5, Delta T = 295.68 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'24, Lahiri = 28°02'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 17 | 10♉34'58 | 12♉27 | 21°R50 | 2♉59 | 22♉55 | 26♋59 | 19♋ 2 | 5°R50 | 3°R21 | 15♓ 4 | 4°R 6 | 5♋45 | 22♎47 | 15°R34 | M 1 |
| T 2 | 14 39 14 | 11°33'24 | 27°32 | 21♉32 | 4°13 | 23°38 | 27° 6 | 19° 7 | 5♍50 | 3♐20 | 15° 5 | 4♋ 0 | 5°42 | 22°54 | 15♑33 | T 2 |
| W 3 | 14 43 10 | 12°31'47 | 12♊20 | 21° 9 | 5°28 | 24°21 | 27°14 | 19°11 | 5°49 | 3°18 | 15° 6 | 3°56 | 5°39 | 23° 1 | 15°32 | W 3 |
| T 4 | 14 47 7 | 13°30'08 | 26°42 | 20°41 | 6°42 | 25° 5 | 27°21 | 19°16 | 5°49 | 3°17 | 15° 7 | 3°54 | 5°36 | 23° 7 | 15°31 | T 4 |
| F 5 | 14 51 4 | 14°28'28 | 10♋37 | 20°11 | 7°56 | 25°48 | 27°29 | 19°20 | 5°48 | 3°15 | 15° 8 | 3°D54 | 5°33 | 23°14 | 15°30 | F 5 |
| S 6 | 14 55 0 | 15°26'45 | 24° 3 | 19°38 | 9°10 | 26°31 | 27°36 | 19°25 | 5°48 | 3°14 | 15° 9 | 3°55 | 5°29 | 23°21 | 15°29 | S 6 |
| S 7 | 14 58 57 | 16°25'01 | 7♌ 4 | 19° 2 | 10°24 | 27°14 | 27°44 | 19°30 | 5°47 | 3°12 | 15°10 | 3°56 | 5°26 | 23°28 | 15°28 | S 7 |
| M 8 | 15 2 53 | 17°23'14 | 19°43 | 18°25 | 11°38 | 27°57 | 27°52 | 19°35 | 5°47 | 3°11 | 15°11 | 3°R56 | 5°23 | 23°34 | 15°27 | M 8 |
| T 9 | 15 6 50 | 18°21'25 | 2♍ 4 | 17°47 | 12°52 | 28°40 | 28° 0 | 19°40 | 5°47 | 3° 9 | 15°12 | 3°55 | 5°20 | 23°41 | 15°26 | T 9 |
| W10 | 15 10 46 | 19°19'34 | 14°11 | 17° 9 | 14° 5 | 29°23 | 28° 8 | 19°45 | 5°47 | 3° 7 | 15°13 | 3°52 | 5°17 | 23°48 | 15°24 | W10 |
| T 11 | 15 14 43 | 20°17'41 | 26°10 | 16°32 | 15°19 | 0♊ 6 | 28°17 | 19°50 | 5°47 | 3° 6 | 15°14 | 3°47 | 5°14 | 23°54 | 15°23 | T 11 |
| F 12 | 15 18 39 | 21°15'47 | 8♎ 3 | 15°55 | 16°33 | 0°48 | 28°25 | 19°55 | 5°46 | 3° 4 | 15°14 | 3°41 | 5°10 | 24° 1 | 15°21 | F 12 |
| S 13 | 15 22 36 | 22°13'50 | 19°55 | 15°20 | 17°47 | 1°31 | 28°34 | 20° 1 | 5°D46 | 3° 3 | 15°15 | 3°33 | 5° 7 | 24° 8 | 15°20 | S 13 |
| S 14 | 15 26 33 | 23°11'52 | 1♏47 | 14°48 | 19° 1 | 2°14 | 28°42 | 20° 6 | 5°46 | 3° 1 | 15°16 | 3°26 | 5° 4 | 24°15 | 15°18 | S 14 |
| M15 | 15 30 29 | 24° 9'52 | 13°42 | 14°18 | 20°15 | 2°56 | 28°51 | 20°11 | 5°46 | 3° 0 | 15°17 | 3°19 | 5° 1 | 24°21 | 15°16 | M15 |
| T 16 | 15 34 26 | 25° 7'51 | 25°42 | 13°52 | 21°29 | 3°39 | 29° 0 | 20°17 | 5°47 | 2°58 | 15°18 | 3°13 | 4°58 | 24°28 | 15°15 | T 16 |
| W17 | 15 38 22 | 26° 5'48 | 7♐48 | 13°30 | 22°43 | 4°22 | 29° 9 | 20°22 | 5°47 | 2°56 | 15°18 | 3° 8 | 4°54 | 24°35 | 15°13 | W17 |
| T 18 | 15 42 19 | 27° 3'43 | 20° 1 | 13°11 | 23°57 | 5° 4 | 29°18 | 20°28 | 5°47 | 2°55 | 15°19 | 3° 6 | 4°51 | 24°42 | 15°11 | T 18 |
| F 19 | 15 46 15 | 28° 1'38 | 2♑24 | 12°56 | 25°11 | 5°46 | 29°27 | 20°34 | 5°47 | 2°53 | 15°20 | 3°D 5 | 4°48 | 24°48 | 15° 9 | F 19 |
| S 20 | 15 50 12 | 28°59'30 | 14°58 | 12°46 | 26°25 | 6°29 | 29°36 | 20°39 | 5°48 | 2°51 | 15°20 | 3° 5 | 4°45 | 24°55 | 15° 7 | S 20 |
| S 21 | 15 54 8 | 29°57'22 | 27°46 | 12°41 | 27°38 | 7°11 | 29°46 | 20°45 | 5°48 | 2°50 | 15°21 | 3° 7 | 4°42 | 25° 2 | 15° 4 | S 21 |
| M22 | 15 58 5 | 0♊55'12 | 10♒50 | 12°D40 | 28°52 | 7°54 | 29°55 | 20°51 | 5°48 | 2°48 | 15°21 | 3° 8 | 4°39 | 25° 8 | 15° 2 | M22 |
| T 23 | 16 2 2 | 1°53'01 | 24°13 | 12°43 | 0♊ 6 | 8°36 | 0♌ 5 | 20°57 | 5°49 | 2°47 | 15°22 | 3° 9 | 4°35 | 25°15 | 15° 0 | T 23 |
| W24 | 16 5 58 | 2°50'49 | 7♓57 | 12°51 | 1°20 | 9°18 | 0°15 | 21° 3 | 5°49 | 2°45 | 15°23 | 3°R 9 | 4°32 | 25°22 | 14°57 | W24 |
| T 25 | 16 9 55 | 3°48'36 | 22° 1 | 13° 4 | 2°34 | 10° 0 | 0°25 | 21° 9 | 5°50 | 2°43 | 15°23 | 3° 8 | 4°29 | 25°29 | 14°55 | T 25 |
| F 26 | 16 13 51 | 4°46'22 | 6♈26 | 13°21 | 3°48 | 10°42 | 0°35 | 21°15 | 5°51 | 2°42 | 15°24 | 3° 6 | 4°26 | 25°35 | 14°52 | F 26 |
| S 27 | 16 17 48 | 5°44'06 | 21° 8 | 13°42 | 5° 1 | 11°24 | 0°45 | 21°21 | 5°51 | 2°40 | 15°24 | 3° 3 | 4°23 | 25°42 | 14°50 | S 27 |
| S 28 | 16 21 44 | 6°41'50 | 6♉ 1 | 14° 8 | 6°15 | 12° 6 | 0°55 | 21°28 | 5°52 | 2°38 | 15°25 | 2°59 | 4°20 | 25°49 | 14°47 | S 28 |
| M29 | 16 25 41 | 7°39'33 | 20°58 | 14°38 | 7°29 | 12°48 | 1° 5 | 21°34 | 5°53 | 2°37 | 15°25 | 2°56 | 4°16 | 25°55 | 14°44 | M29 |
| T 30 | 16 29 37 | 8°37'14 | 5♊50 | 15°12 | 8°43 | 13°30 | 1°15 | 21°40 | 5°54 | 2°35 | 15°25 | 2°53 | 4°13 | 26° 2 | 14°41 | T 30 |
| W31 | 16 33 34 | 9♊34'54 | 20♊29 | 15♉50 | 9♊57 | 14♊12 | 1♌26 | 21♋47 | 5♍55 | 2♐34 | 15♓26 | 2♋51 | 4♋10 | 26♎ 9 | 14♑39 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n58 | 11n44 | 4s 0 | 20n21 | 2n14 | 11n21 | 1s12 | 18n39 | 0n11 | 21n14 | 0n31 | 22n 0 | 0s 3 | 10n 5 | 0n47 | 19s 6 | 1n43 | 17s51 | 13s 1 | 23n20 | 23n17 | 4s16 | 15s27 | 7n 5 |
| T 2 | 15 17 | 16 37 | 3 2 | 20 5 | 2 2 | 11 48 | 1 11 | 18 50 | 0 12 | 21 12 | 0 31 | 21 59 | 0 3 | 10 6 | 0 47 | 19 6 | 1 43 | 17 51 | 13 2 | 23 20 | 23 17 | 4 19 | 15 27 | 7 6 |
| W 3 | 15 34 | 20 22 | 1 53 | 19 47 | 1 50 | 12 14 | 1 10 | 19 2 | 0 12 | 21 11 | 0 31 | 21 59 | 0 3 | 10 6 | 0 47 | 19 6 | 1 43 | 17 51 | 13 2 | 23 21 | 23 17 | 4 22 | 15 26 | 7 6 |
| T 4 | 15 52 | 22 43 | 0 39 | 19 27 | 1 36 | 12 39 | 1 8 | 19 13 | 0 13 | 21 9 | 0 31 | 21 58 | 0 3 | 10 6 | 0 47 | 19 6 | 1 43 | 17 50 | 13 2 | 23 21 | 23 17 | 4 25 | 15 26 | 7 7 |
| F 5 | 16 9 | 23 35 | 0n36 | 19 5 | 1 22 | 13 5 | 1 7 | 19 24 | 0 13 | 21 8 | 0 31 | 21 58 | 0 3 | 10 6 | 0 47 | 19 5 | 1 43 | 17 50 | 13 3 | 23 21 | 23 17 | 4 27 | 15 25 | 7 8 |
| S 6 | 16 26 | 23 1 | 1 47 | 18 41 | 1 7 | 13 30 | 1 5 | 19 34 | 0 14 | 21 7 | 0 31 | 21 57 | 0 3 | 10 6 | 0 47 | 19 5 | 1 43 | 17 50 | 13 3 | 23 21 | 23 17 | 4 30 | 15 25 | 7 8 |
| S 7 | 16 43 | 21 12 | 2 49 | 18 16 | 0 50 | 13 55 | 1 3 | 19 45 | 0 15 | 21 5 | 0 31 | 21 57 | 0 3 | 10 6 | 0 47 | 19 5 | 1 43 | 17 50 | 13 3 | 23 21 | 23 17 | 4 33 | 15 24 | 7 9 |
| M 8 | 17 0 | 18 23 | 3 42 | 17 49 | 0 34 | 14 19 | 1 2 | 19 55 | 0 15 | 21 3 | 0 31 | 21 56 | 0 2 | 10 6 | 0 47 | 19 4 | 1 43 | 17 50 | 13 3 | 23 21 | 23 17 | 4 35 | 15 24 | 7 9 |
| T 9 | 17 16 | 14 48 | 4 22 | 17 22 | 0 17 | 14 43 | 1 0 | 20 5 | 0 16 | 21 2 | 0 31 | 21 55 | 0 2 | 10 6 | 0 47 | 19 4 | 1 43 | 17 50 | 13 4 | 23 21 | 23 18 | 4 38 | 15 23 | 7 10 |
| W10 | 17 32 | 10 41 | 4 51 | 16 55 | 0s 1 | 15 7 | 0 58 | 20 15 | 0 17 | 21 0 | 0 31 | 21 55 | 0 2 | 10 6 | 0 47 | 19 4 | 1 43 | 17 50 | 13 4 | 23 21 | 23 18 | 4 41 | 15 23 | 7 11 |
| T 11 | 17 47 | 6 12 | 5 6 | 16 27 | 0 18 | 15 30 | 0 56 | 20 25 | 0 17 | 20 59 | 0 31 | 21 54 | 0 2 | 10 6 | 0 47 | 19 3 | 1 43 | 17 50 | 13 4 | 23 21 | 23 18 | 4 43 | 15 22 | 7 11 |
| F 12 | 18 3 | 1 31 | 5 8 | 16 0 | 0 36 | 15 53 | 0 54 | 20 34 | 0 18 | 20 57 | 0 31 | 21 53 | 0 2 | 10 6 | 0 47 | 19 3 | 1 43 | 17 50 | 13 5 | 23 21 | 23 18 | 4 46 | 15 22 | 7 12 |
| S 13 | 18 18 | 3s12 | 4 56 | 15 34 | 0 53 | 16 16 | 0 52 | 20 44 | 0 18 | 20 55 | 0 31 | 21 53 | 0 2 | 10 6 | 0 47 | 19 3 | 1 43 | 17 50 | 13 5 | 23 21 | 23 18 | 4 49 | 15 21 | 7 13 |
| S 14 | 18 33 | 7 49 | 4 32 | 15 9 | 1 10 | 16 38 | 0 50 | 20 53 | 0 19 | 20 53 | 0 31 | 21 52 | 0 2 | 10 6 | 0 47 | 19 3 | 1 43 | 17 50 | 13 5 | 23 21 | 23 18 | 4 52 | 15 21 | 7 13 |
| M15 | 18 47 | 12 10 | 3 56 | 14 44 | 1 26 | 17 0 | 0 48 | 21 2 | 0 20 | 20 52 | 0 31 | 21 51 | 0 2 | 10 6 | 0 47 | 19 2 | 1 43 | 17 50 | 13 6 | 23 22 | 23 18 | 4 54 | 15 21 | 7 14 |
| T 16 | 19 1 | 16 5 | 3 9 | 14 22 | 1 41 | 17 21 | 0 46 | 21 11 | 0 20 | 20 50 | 0 31 | 21 51 | 0 2 | 10 6 | 0 47 | 19 2 | 1 43 | 17 50 | 13 6 | 23 22 | 23 18 | 4 57 | 15 20 | 7 14 |
| W17 | 19 15 | 19 23 | 2 13 | 14 1 | 1 56 | 17 42 | 0 44 | 21 19 | 0 21 | 20 48 | 0 31 | 21 50 | 0 2 | 10 6 | 0 47 | 19 2 | 1 43 | 17 50 | 13 6 | 23 22 | 23 19 | 5 0 | 15 20 | 7 15 |
| T 18 | 19 28 | 21 51 | 1 11 | 13 42 | 2 10 | 18 3 | 0 42 | 21 27 | 0 21 | 20 46 | 0 31 | 21 49 | 0 2 | 10 6 | 0 47 | 19 1 | 1 43 | 17 50 | 13 7 | 23 22 | 23 19 | 5 2 | 15 19 | 7 15 |
| F 19 | 19 41 | 23 19 | 0 4 | 13 25 | 2 23 | 18 23 | 0 40 | 21 36 | 0 22 | 20 44 | 0 31 | 21 48 | 0 1 | 10 6 | 0 47 | 19 1 | 1 43 | 17 50 | 13 7 | 23 22 | 23 19 | 5 5 | 15 19 | 7 16 |
| S 20 | 19 54 | 23 38 | 1s 4 | 13 11 | 2 35 | 18 42 | 0 38 | 21 43 | 0 22 | 20 42 | 0 31 | 21 48 | 0 1 | 10 6 | 0 47 | 19 1 | 1 43 | 17 50 | 13 7 | 23 22 | 23 19 | 5 8 | 15 19 | 7 17 |
| S 21 | 20 6 | 22 43 | 2 11 | 12 59 | 2 46 | 19 1 | 0 36 | 21 51 | 0 23 | 20 40 | 0 31 | 21 47 | 0 1 | 10 6 | 0 47 | 19 0 | 1 43 | 17 50 | 13 8 | 23 22 | 23 19 | 5 11 | 15 18 | 7 17 |
| M22 | 20 19 | 20 33 | 3 12 | 12 49 | 2 56 | 19 20 | 0 34 | 21 59 | 0 24 | 20 38 | 0 31 | 21 46 | 0 1 | 10 5 | 0 47 | 19 0 | 1 43 | 17 50 | 13 8 | 23 22 | 23 19 | 5 13 | 15 18 | 7 18 |
| T 23 | 20 30 | 17 15 | 4 4 | 12 41 | 3 5 | 19 37 | 0 32 | 22 6 | 0 24 | 20 36 | 0 31 | 21 45 | 0 1 | 10 5 | 0 47 | 19 0 | 1 43 | 17 50 | 13 8 | 23 22 | 23 19 | 5 16 | 15 18 | 7 18 |
| W24 | 20 42 | 12 57 | 4 43 | 12 36 | 3 13 | 19 55 | 0 29 | 22 13 | 0 25 | 20 34 | 0 31 | 21 44 | 0 1 | 10 5 | 0 47 | 18 59 | 1 43 | 17 50 | 13 9 | 23 22 | 23 19 | 5 19 | 15 18 | 7 19 |
| T 25 | 20 53 | 7 52 | 5 7 | 12 33 | 3 20 | 20 12 | 0 27 | 22 20 | 0 25 | 20 32 | 0 31 | 21 44 | 0 1 | 10 5 | 0 46 | 18 59 | 1 43 | 17 51 | 13 9 | 23 22 | 23 19 | 5 21 | 15 17 | 7 19 |
| F 26 | 21 3 | 2 14 | 5 13 | 12 33 | 3 26 | 20 28 | 0 25 | 22 26 | 0 26 | 20 30 | 0 31 | 21 43 | 0 1 | 10 4 | 0 46 | 18 59 | 1 43 | 17 51 | 13 9 | 23 22 | 23 20 | 5 24 | 15 17 | 7 20 |
| S 27 | 21 14 | 3n38 | 4 58 | 12 34 | 3 31 | 20 44 | 0 22 | 22 33 | 0 26 | 20 28 | 0 31 | 21 42 | 0 1 | 10 4 | 0 46 | 18 58 | 1 43 | 17 51 | 13 10 | 23 22 | 23 20 | 5 27 | 15 17 | 7 20 |
| S 28 | 21 24 | 9 22 | 4 23 | 12 38 | 3 34 | 20 59 | 0 20 | 22 39 | 0 27 | 20 26 | 0 31 | 21 41 | 0 1 | 10 4 | 0 46 | 18 58 | 1 43 | 17 51 | 13 10 | 23 22 | 23 20 | 5 29 | 15 17 | 7 21 |
| M29 | 21 33 | 14 35 | 3 30 | 12 44 | 3 37 | 21 14 | 0 18 | 22 45 | 0 28 | 20 23 | 0 31 | 21 40 | 0 1 | 10 3 | 0 46 | 18 58 | 1 43 | 17 51 | 13 11 | 23 22 | 23 20 | 5 32 | 15 16 | 7 21 |
| T 30 | 21 42 | 18 54 | 2 23 | 12 52 | 3 39 | 21 28 | 0 16 | 22 51 | 0 28 | 20 21 | 0 31 | 21 39 | 0 0 | 10 3 | 0 46 | 18 58 | 1 43 | 17 51 | 13 11 | 23 22 | 23 20 | 5 35 | 15 16 | 7 22 |
| W31 | 21n51 | 21n56 | 1s 8 | 13n 2 | 3s41 | 21n41 | 0s13 | 22n56 | 0n29 | 20n19 | 0n31 | 21n38 | 0s 0 | 10n 3 | 0n46 | 18s57 | 1n43 | 17s51 | 13s11 | 23n22 | 23n20 | 5s38 | 15s16 | 7n22 |

Julian Day Number = 2560872.5, Delta T = 295.82 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 28°55'28, Lahiri = 28°02'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 31 | 10♊32'33 | 4♋49 | 16♉32 | 11♊11 | 14♊54 | 1♌36 | 21♋53 | 5♍56 | 2°R32 | 15♓26 | 2°D51 | 4♋ 7 | 26♎16 | 14°R36 | T 1 |
| F 2 | 16 41 27 | 11°30'11 | 18°45 | 17°18 | 12°24 | 15°36 | 1°47 | 22° 0 | 5°57 | 2♐30 | 15°27 | 2♋52 | 4° 4 | 26°22 | 14♑33 | F 2 |
| S 3 | 16 45 24 | 12°27'48 | 2♌16 | 18° 7 | 13°38 | 16°17 | 1°57 | 22° 6 | 5°58 | 2°29 | 15°27 | 2°53 | 4° 0 | 26°29 | 14°30 | S 3 |
| S 4 | 16 49 20 | 13°25'22 | 15°21 | 19° 0 | 14°52 | 16°59 | 2° 8 | 22°13 | 5°59 | 2°27 | 15°27 | 2°54 | 3°57 | 26°36 | 14°26 | S 4 |
| M 5 | 16 53 17 | 14°22'56 | 28° 5 | 19°56 | 16° 6 | 17°41 | 2°19 | 22°20 | 6° 0 | 2°26 | 15°27 | 2°56 | 3°54 | 26°42 | 14°23 | M 5 |
| T 6 | 16 57 13 | 15°20'28 | 10♍29 | 20°56 | 17°19 | 18°22 | 2°30 | 22°26 | 6° 1 | 2°24 | 15°28 | 2°R56 | 3°51 | 26°49 | 14°20 | T 6 |
| W 7 | 17 1 10 | 16°17'59 | 22°39 | 21°59 | 18°33 | 19° 4 | 2°41 | 22°33 | 6° 3 | 2°22 | 15°28 | 2°56 | 3°48 | 26°56 | 14°17 | W 7 |
| T 8 | 17 5 6 | 17°15'29 | 4♎38 | 23° 5 | 19°47 | 19°45 | 2°52 | 22°40 | 6° 4 | 2°21 | 15°28 | 2°55 | 3°45 | 27° 2 | 14°14 | T 8 |
| F 9 | 17 9 3 | 18°12'57 | 16°32 | 24°14 | 21° 1 | 20°27 | 3° 3 | 22°47 | 6° 5 | 2°19 | 15°28 | 2°54 | 3°41 | 27° 9 | 14°10 | F 9 |
| S 10 | 17 13 0 | 19°10'24 | 28°24 | 25°26 | 22°14 | 21° 8 | 3°14 | 22°54 | 6° 7 | 2°18 | 15°28 | 2°52 | 3°38 | 27°16 | 14° 7 | S 10 |
| S 11 | 17 16 56 | 20° 7'50 | 10♏18 | 26°42 | 23°28 | 21°50 | 3°25 | 23° 1 | 6° 8 | 2°16 | 15°28 | 2°50 | 3°35 | 27°23 | 14° 3 | S 11 |
| M12 | 17 20 53 | 21° 5'15 | 22°17 | 28° 0 | 24°42 | 22°31 | 3°37 | 23° 8 | 6°10 | 2°15 | 15°29 | 2°48 | 3°32 | 27°29 | 14° 0 | M12 |
| T 13 | 17 24 49 | 22° 2'39 | 4♐23 | 29°21 | 25°56 | 23°12 | 3°48 | 23°15 | 6°11 | 2°13 | 15°29 | 2°47 | 3°29 | 27°36 | 13°56 | T 13 |
| W14 | 17 28 46 | 23° 0'02 | 16°40 | 0♊45 | 27° 9 | 23°53 | 3°59 | 23°22 | 6°13 | 2°12 | 15°29 | 2°46 | 3°26 | 27°43 | 13°53 | W14 |
| T 15 | 17 32 42 | 23°57'24 | 29° 8 | 2°12 | 28°23 | 24°35 | 4°11 | 23°29 | 6°14 | 2°10 | 15°29 | 2°D46 | 3°22 | 27°49 | 13°49 | T 15 |
| F 16 | 17 36 39 | 24°54'46 | 11♑48 | 3°42 | 29°37 | 25°16 | 4°23 | 23°36 | 6°16 | 2° 9 | 15°R29 | 2°46 | 3°19 | 27°56 | 13°46 | F 16 |
| S 17 | 17 40 36 | 25°52'07 | 24°42 | 5°15 | 0♋51 | 25°57 | 4°34 | 23°43 | 6°18 | 2° 7 | 15°29 | 2°46 | 3°16 | 28° 3 | 13°42 | S 17 |
| S 18 | 17 44 32 | 26°49'27 | 7♒49 | 6°50 | 2° 4 | 26°38 | 4°46 | 23°50 | 6°20 | 2° 6 | 15°29 | 2°47 | 3°13 | 28°10 | 13°38 | S 18 |
| M19 | 17 48 29 | 27°46'47 | 21°10 | 8°29 | 3°18 | 27°19 | 4°58 | 23°58 | 6°22 | 2° 4 | 15°29 | 2°47 | 3°10 | 28°16 | 13°34 | M19 |
| T 20 | 17 52 25 | 28°44'06 | 4♓45 | 10°10 | 4°32 | 28° 0 | 5°10 | 24° 5 | 6°24 | 2° 3 | 15°28 | 2°48 | 3° 6 | 28°23 | 13°31 | T 20 |
| W21 | 17 56 22 | 29°41'25 | 18°34 | 11°54 | 5°45 | 28°41 | 5°21 | 24°12 | 6°25 | 2° 2 | 15°28 | 2°48 | 3° 3 | 28°30 | 13°27 | W21 |
| T 22 | 18 0 18 | 0♋38'43 | 2♈36 | 13°40 | 6°59 | 29°22 | 5°33 | 24°20 | 6°27 | 2° 0 | 15°28 | 2°R48 | 3° 0 | 28°36 | 13°23 | T 22 |
| F 23 | 18 4 15 | 1°36'01 | 16°51 | 15°30 | 8°13 | 0♋ 3 | 5°45 | 24°27 | 6°30 | 1°59 | 15°28 | 2°48 | 2°57 | 28°43 | 13°19 | F 23 |
| S 24 | 18 8 11 | 2°33'19 | 1♉14 | 17°22 | 9°26 | 0°43 | 5°58 | 24°34 | 6°32 | 1°57 | 15°28 | 2°D48 | 2°54 | 28°50 | 13°15 | S 24 |
| S 25 | 18 12 8 | 3°30'37 | 15°44 | 19°16 | 10°40 | 1°24 | 6°10 | 24°42 | 6°34 | 1°56 | 15°28 | 2°48 | 2°51 | 28°57 | 13°12 | S 25 |
| M26 | 18 16 5 | 4°27'55 | 0♊14 | 21°13 | 11°54 | 2° 5 | 6°22 | 24°49 | 6°36 | 1°55 | 15°27 | 2°48 | 2°47 | 29° 3 | 13° 8 | M26 |
| T 27 | 18 20 1 | 5°25'12 | 14°42 | 23°12 | 13° 8 | 2°45 | 6°34 | 24°57 | 6°38 | 1°54 | 15°27 | 2°48 | 2°44 | 29°10 | 13° 4 | T 27 |
| W28 | 18 23 58 | 6°22'29 | 29° 0 | 25°14 | 14°21 | 3°26 | 6°46 | 25° 4 | 6°40 | 1°52 | 15°27 | 2°R48 | 2°41 | 29°17 | 13° 0 | W28 |
| T 29 | 18 27 54 | 7°19'46 | 13♋ 4 | 27°17 | 15°35 | 4° 7 | 6°59 | 25°12 | 6°43 | 1°51 | 15°27 | 2°48 | 2°38 | 29°23 | 12°56 | T 29 |
| F 30 | 18 31 51 | 8♋17'02 | 26♋50 | 29♊22 | 16♋49 | 4♋47 | 7♌11 | 25♋19 | 6♍45 | 1♐50 | 15♓26 | 2♋48 | 2♋35 | 29♎30 | 12♑52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 23n30 | 0n11 | 13n13 | 3s41 | 21n54 | 0s11 | 23n 2 | 0n29 | 20n17 | 0n31 | 21n37 | 0s 0 | 10n 2 | 0n46 | 18s57 | 1n43 | 17s52 | 13s12 | 23n22 | 23n20 | 5s40 | 15s16 | 7n23 |
| F 2 | 22 8 | 23 31 | 1 26 | 13 27 | 3 40 | 22 6 | 0 8 | 23 7 | 0 30 | 20 14 | 0 31 | 21 36 | 0 0 | 10 2 | 0 46 | 18 57 | 1 43 | 17 52 | 13 12 | 23 22 | 23 20 | 5 43 | 15 16 | 7 23 |
| S 3 | 22 15 | 22 8 | 2 35 | 13 42 | 3 39 | 22 18 | 0 6 | 23 12 | 0 30 | 20 12 | 0 31 | 21 35 | 0 0 | 10 1 | 0 46 | 18 56 | 1 43 | 17 52 | 13 12 | 23 22 | 23 20 | 5 46 | 15 16 | 7 24 |
| S 4 | 22 22 | 19 36 | 3 33 | 13 58 | 3 37 | 22 29 | 0 4 | 23 17 | 0 31 | 20 10 | 0 31 | 21 34 | 0n 0 | 10 1 | 0 46 | 18 56 | 1 43 | 17 52 | 13 13 | 23 22 | 23 20 | 5 48 | 15 16 | 7 24 |
| M 5 | 22 29 | 16 10 | 4 19 | 14 16 | 3 34 | 22 39 | 0 1 | 23 21 | 0 31 | 20 7 | 0 31 | 21 33 | 0 0 | 10 1 | 0 46 | 18 56 | 1 43 | 17 52 | 13 13 | 23 22 | 23 21 | 5 51 | 15 15 | 7 24 |
| T 6 | 22 36 | 12 7 | 4 52 | 14 35 | 3 30 | 22 49 | 0n 1 | 23 25 | 0 32 | 20 5 | 0 31 | 21 32 | 0 0 | 10 0 | 0 46 | 18 55 | 1 43 | 17 53 | 13 13 | 23 22 | 23 21 | 5 54 | 15 15 | 7 25 |
| W 7 | 22 42 | 7 40 | 5 11 | 14 55 | 3 26 | 22 58 | 0 3 | 23 29 | 0 32 | 20 2 | 0 31 | 21 31 | 0 0 | 10 0 | 0 46 | 18 55 | 1 43 | 17 53 | 13 14 | 23 22 | 23 21 | 5 57 | 15 15 | 7 25 |
| T 8 | 22 47 | 2 59 | 5 15 | 15 16 | 3 21 | 23 6 | 0 6 | 23 33 | 0 33 | 20 0 | 0 31 | 21 30 | 0 0 | 9 59 | 0 46 | 18 55 | 1 43 | 17 53 | 13 14 | 23 22 | 23 21 | 5 59 | 15 15 | 7 26 |
| F 9 | 22 53 | 1s46 | 5 7 | 15 38 | 3 15 | 23 14 | 0 8 | 23 37 | 0 33 | 19 57 | 0 31 | 21 29 | 0 0 | 9 58 | 0 46 | 18 55 | 1 43 | 17 53 | 13 14 | 23 22 | 23 21 | 6 2 | 15 15 | 7 26 |
| S 10 | 22 58 | 6 27 | 4 45 | 16 2 | 3 9 | 23 21 | 0 11 | 23 40 | 0 34 | 19 55 | 0 31 | 21 28 | 0 1 | 9 58 | 0 46 | 18 54 | 1 43 | 17 54 | 13 15 | 23 22 | 23 21 | 6 5 | 15 15 | 7 26 |
| S 11 | 23 2 | 10 54 | 4 11 | 16 26 | 3 2 | 23 27 | 0 13 | 23 43 | 0 35 | 19 52 | 0 31 | 21 27 | 0 1 | 9 57 | 0 46 | 18 54 | 1 43 | 17 54 | 13 15 | 23 22 | 23 21 | 6 7 | 15 15 | 7 27 |
| M12 | 23 6 | 15 0 | 3 26 | 16 50 | 2 55 | 23 33 | 0 15 | 23 46 | 0 35 | 19 49 | 0 31 | 21 26 | 0 1 | 9 57 | 0 46 | 18 54 | 1 43 | 17 54 | 13 16 | 23 22 | 23 21 | 6 10 | 15 15 | 7 27 |
| T 13 | 23 10 | 18 31 | 2 31 | 17 15 | 2 47 | 23 38 | 0 18 | 23 49 | 0 36 | 19 47 | 0 31 | 21 25 | 0 1 | 9 56 | 0 46 | 18 53 | 1 43 | 17 55 | 13 16 | 23 22 | 23 21 | 6 13 | 15 15 | 7 27 |
| W14 | 23 13 | 21 16 | 1 28 | 17 41 | 2 39 | 23 42 | 0 20 | 23 52 | 0 36 | 19 44 | 0 32 | 21 24 | 0 1 | 9 56 | 0 46 | 18 53 | 1 43 | 17 55 | 13 16 | 23 22 | 23 21 | 6 15 | 15 15 | 7 28 |
| T 15 | 23 16 | 23 4 | 0 20 | 18 7 | 2 30 | 23 46 | 0 22 | 23 54 | 0 37 | 19 41 | 0 32 | 21 23 | 0 1 | 9 55 | 0 46 | 18 53 | 1 43 | 17 55 | 13 17 | 23 22 | 23 21 | 6 18 | 15 15 | 7 28 |
| F 16 | 23 18 | 23 42 | 0s50 | 18 33 | 2 21 | 23 49 | 0 25 | 23 56 | 0 37 | 19 39 | 0 32 | 21 22 | 0 1 | 9 54 | 0 46 | 18 53 | 1 43 | 17 55 | 13 17 | 23 22 | 23 22 | 6 21 | 15 15 | 7 28 |
| S 17 | 23 20 | 23 6 | 1 59 | 18 59 | 2 11 | 23 51 | 0 27 | 23 58 | 0 38 | 19 36 | 0 32 | 21 20 | 0 1 | 9 53 | 0 46 | 18 52 | 1 43 | 17 56 | 13 17 | 23 22 | 23 22 | 6 24 | 15 15 | 7 29 |
| S 18 | 23 22 | 21 13 | 3 2 | 19 26 | 2 1 | 23 52 | 0 29 | 23 59 | 0 38 | 19 33 | 0 32 | 21 19 | 0 1 | 9 53 | 0 46 | 18 52 | 1 43 | 17 56 | 13 18 | 23 22 | 23 22 | 6 26 | 15 15 | 7 29 |
| M19 | 23 23 | 18 10 | 3 57 | 19 52 | 1 51 | 23 53 | 0 32 | 24 1 | 0 39 | 19 30 | 0 32 | 21 18 | 0 1 | 9 52 | 0 45 | 18 52 | 1 43 | 17 57 | 13 18 | 23 22 | 23 22 | 6 29 | 15 16 | 7 29 |
| T 20 | 23 24 | 14 6 | 4 40 | 20 17 | 1 40 | 23 53 | 0 34 | 24 2 | 0 39 | 19 28 | 0 32 | 21 17 | 0 1 | 9 51 | 0 45 | 18 52 | 1 43 | 17 57 | 13 18 | 23 22 | 23 22 | 6 32 | 15 16 | 7 29 |
| W21 | 23 24 | 9 14 | 5 7 | 20 42 | 1 29 | 23 52 | 0 36 | 24 3 | 0 40 | 19 25 | 0 32 | 21 16 | 0 2 | 9 51 | 0 45 | 18 51 | 1 43 | 17 57 | 13 19 | 23 22 | 23 22 | 6 34 | 15 16 | 7 30 |
| T 22 | 23 24 | 3 49 | 5 17 | 21 7 | 1 18 | 23 51 | 0 38 | 24 4 | 0 40 | 19 22 | 0 32 | 21 15 | 0 2 | 9 50 | 0 45 | 18 51 | 1 43 | 17 58 | 13 19 | 23 22 | 23 22 | 6 37 | 15 16 | 7 30 |
| F 23 | 23 23 | 1n52 | 5 8 | 21 31 | 1 7 | 23 49 | 0 40 | 24 5 | 0 41 | 19 19 | 0 32 | 21 13 | 0 2 | 9 49 | 0 45 | 18 51 | 1 43 | 17 58 | 13 19 | 23 22 | 23 22 | 6 40 | 15 16 | 7 30 |
| S 24 | 23 23 | 7 31 | 4 39 | 21 53 | 0 55 | 23 46 | 0 42 | 24 5 | 0 41 | 19 16 | 0 32 | 21 12 | 0 2 | 9 48 | 0 45 | 18 51 | 1 42 | 17 58 | 13 20 | 23 22 | 23 22 | 6 43 | 15 16 | 7 30 |
| S 25 | 23 21 | 12 49 | 3 52 | 22 15 | 0 44 | 23 43 | 0 45 | 24 5 | 0 41 | 19 13 | 0 32 | 21 11 | 0 2 | 9 47 | 0 45 | 18 50 | 1 42 | 17 59 | 13 20 | 23 22 | 23 22 | 6 45 | 15 16 | 7 30 |
| M26 | 23 19 | 17 23 | 2 51 | 22 35 | 0 32 | 23 39 | 0 47 | 24 5 | 0 42 | 19 10 | 0 32 | 21 10 | 0 2 | 9 47 | 0 45 | 18 50 | 1 42 | 17 59 | 13 20 | 23 22 | 23 22 | 6 48 | 15 17 | 7 31 |
| T 27 | 23 17 | 20 53 | 1 39 | 22 53 | 0 21 | 23 34 | 0 49 | 24 5 | 0 42 | 19 7 | 0 32 | 21 8 | 0 2 | 9 46 | 0 45 | 18 50 | 1 42 | 18 0 | 13 21 | 23 22 | 23 22 | 6 51 | 15 17 | 7 31 |
| W28 | 23 15 | 23 3 | 0 21 | 23 10 | 0 9 | 23 28 | 0 51 | 24 4 | 0 43 | 19 4 | 0 32 | 21 7 | 0 2 | 9 45 | 0 45 | 18 50 | 1 42 | 18 0 | 13 21 | 23 22 | 23 22 | 6 53 | 15 17 | 7 31 |
| T 29 | 23 12 | 23 42 | 0n57 | 23 24 | 0n 2 | 23 22 | 0 53 | 24 4 | 0 43 | 19 1 | 0 32 | 21 6 | 0 2 | 9 44 | 0 45 | 18 50 | 1 42 | 18 0 | 13 21 | 23 22 | 23 22 | 6 56 | 15 17 | 7 31 |
| F 30 | 23n 9 | 22n52 | 2n 9 | 23n37 | 0n13 | 23n15 | 0n55 | 24n 3 | 0n44 | 18n58 | 0n32 | 21n 5 | 0n 2 | 9n43 | 0n45 | 18s49 | 1n42 | 18s 1 | 13s22 | 23n22 | 23n22 | 6s59 | 15s18 | 7n31 |

Julian Day Number = 2560903.5, Delta T = 295.97 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'32, Lahiri = 28°02'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 47 | 9♋14'18 | 10♌16 | 1♋29 | 18♋ 2 | 5♋28 | 7♌23 | 25♋27 | 6♍47 | 1°R49 | 15°R26 | 2°R47 | 2♋32 | 29♎37 | 12°R48 | S 1 |
| S 2 | 18 39 44 | 10°11'34 | 23°21 | 3°37 | 19°16 | 6° 8 | 7°36 | 25°35 | 6°50 | 1♐47 | 15♓26 | 2♋47 | 2°28 | 29°44 | 12♑44 | S 2 |
| M 3 | 18 43 40 | 11° 8'49 | 6♍ 5 | 5°47 | 20°30 | 6°49 | 7°48 | 25°42 | 6°52 | 1°46 | 15°25 | 2°46 | 2°25 | 29°50 | 12°40 | M 3 |
| T 4 | 18 47 37 | 12° 6'03 | 18°32 | 7°57 | 21°43 | 7°29 | 8° 1 | 25°50 | 6°55 | 1°45 | 15°25 | 2°45 | 2°22 | 29°57 | 12°36 | T 4 |
| W 5 | 18 51 34 | 13° 3'17 | 0♎43 | 10° 7 | 22°57 | 8° 9 | 8°14 | 25°57 | 6°57 | 1°44 | 15°24 | 2°44 | 2°19 | 0♏ 4 | 12°32 | W 5 |
| T 6 | 18 55 30 | 14° 0'31 | 12°44 | 12°18 | 24°11 | 8°50 | 8°26 | 26° 5 | 7° 0 | 1°43 | 15°24 | 2°D44 | 2°16 | 0°10 | 12°28 | T 6 |
| F 7 | 18 59 27 | 14°57'44 | 24°38 | 14°29 | 25°25 | 9°30 | 8°39 | 26°13 | 7° 3 | 1°42 | 15°23 | 2°44 | 2°12 | 0°17 | 12°24 | F 7 |
| S 8 | 19 3 23 | 15°54'57 | 6♏30 | 16°40 | 26°38 | 10°10 | 8°52 | 26°21 | 7° 5 | 1°41 | 15°23 | 2°45 | 2° 9 | 0°24 | 12°20 | S 8 |
| S 9 | 19 7 20 | 16°52'09 | 18°26 | 18°50 | 27°52 | 10°50 | 9° 4 | 26°28 | 7° 8 | 1°40 | 15°22 | 2°46 | 2° 6 | 0°30 | 12°16 | S 9 |
| M10 | 19 11 16 | 17°49'21 | 0♐28 | 20°59 | 29° 5 | 11°30 | 9°17 | 26°36 | 7°11 | 1°39 | 15°22 | 2°47 | 2° 3 | 0°37 | 12°12 | M10 |
| T 11 | 19 15 13 | 18°46'34 | 12°41 | 23° 7 | 0♌19 | 12°11 | 9°30 | 26°44 | 7°13 | 1°38 | 15°21 | 2°48 | 2° 0 | 0°44 | 12° 9 | T 11 |
| W12 | 19 19 9 | 19°43'46 | 25° 7 | 25°14 | 1°33 | 12°51 | 9°43 | 26°51 | 7°16 | 1°37 | 15°21 | 2°49 | 1°57 | 0°51 | 12° 5 | W12 |
| T 13 | 19 23 6 | 20°40'58 | 7♑50 | 27°20 | 2°46 | 13°31 | 9°56 | 26°59 | 7°19 | 1°36 | 15°20 | 2°R49 | 1°53 | 0°57 | 12° 1 | T 13 |
| F 14 | 19 27 3 | 21°38'10 | 20°49 | 29°24 | 4° 0 | 14°11 | 10° 8 | 27° 7 | 7°22 | 1°35 | 15°19 | 2°48 | 1°50 | 1° 4 | 11°57 | F 14 |
| S 15 | 19 30 59 | 22°35'22 | 4♒ 6 | 1♌27 | 5°14 | 14°51 | 10°21 | 27°15 | 7°25 | 1°34 | 15°19 | 2°47 | 1°47 | 1°11 | 11°53 | S 15 |
| S 16 | 19 34 56 | 23°32'34 | 17°38 | 3°28 | 6°27 | 15°30 | 10°34 | 27°22 | 7°28 | 1°33 | 15°18 | 2°44 | 1°44 | 1°17 | 11°49 | S 16 |
| M17 | 19 38 52 | 24°29'47 | 1♓24 | 5°27 | 7°41 | 16°10 | 10°47 | 27°30 | 7°31 | 1°32 | 15°17 | 2°41 | 1°41 | 1°24 | 11°45 | M17 |
| T 18 | 19 42 49 | 25°27'00 | 15°21 | 7°25 | 8°55 | 16°50 | 11° 0 | 27°38 | 7°34 | 1°31 | 15°17 | 2°38 | 1°38 | 1°31 | 11°42 | T 18 |
| W19 | 19 46 45 | 26°24'13 | 29°26 | 9°20 | 10° 8 | 17°30 | 11°13 | 27°46 | 7°37 | 1°31 | 15°16 | 2°36 | 1°34 | 1°38 | 11°38 | W19 |
| T 20 | 19 50 42 | 27°21'27 | 13♈36 | 11°14 | 11°22 | 18°10 | 11°26 | 27°54 | 7°40 | 1°30 | 15°15 | 2°34 | 1°31 | 1°44 | 11°34 | T 20 |
| F 21 | 19 54 38 | 28°18'41 | 27°49 | 13° 6 | 12°35 | 18°49 | 11°39 | 28° 1 | 7°43 | 1°29 | 15°14 | 2°D33 | 1°28 | 1°51 | 11°30 | F 21 |
| S 22 | 19 58 35 | 29°15'57 | 12♉ 2 | 14°56 | 13°49 | 19°29 | 11°52 | 28° 9 | 7°46 | 1°28 | 15°14 | 2°34 | 1°25 | 1°58 | 11°27 | S 22 |
| S 23 | 20 2 32 | 0♌13'13 | 26°13 | 16°45 | 15° 3 | 20° 9 | 12° 5 | 28°17 | 7°49 | 1°28 | 15°13 | 2°35 | 1°22 | 2° 4 | 11°23 | S 23 |
| M24 | 20 6 28 | 1°10'29 | 10♊19 | 18°31 | 16°16 | 20°48 | 12°19 | 28°25 | 7°52 | 1°27 | 15°12 | 2°36 | 1°18 | 2°11 | 11°20 | M24 |
| T 25 | 20 10 25 | 2° 7'47 | 24°20 | 20°16 | 17°30 | 21°28 | 12°32 | 28°32 | 7°55 | 1°27 | 15°11 | 2°38 | 1°15 | 2°18 | 11°16 | T 25 |
| W26 | 20 14 21 | 3° 5'05 | 8♋11 | 21°59 | 18°44 | 22° 8 | 12°45 | 28°40 | 7°59 | 1°26 | 15°10 | 2°R38 | 1°12 | 2°24 | 11°12 | W26 |
| T 27 | 20 18 18 | 4° 2'24 | 21°52 | 23°40 | 19°57 | 22°47 | 12°58 | 28°48 | 8° 2 | 1°25 | 15° 9 | 2°36 | 1° 9 | 2°31 | 11° 9 | T 27 |
| F 28 | 20 22 14 | 4°59'43 | 5♌19 | 25°19 | 21°11 | 23°27 | 13°11 | 28°56 | 8° 5 | 1°25 | 15° 8 | 2°33 | 1° 6 | 2°38 | 11° 6 | F 28 |
| S 29 | 20 26 11 | 5°57'03 | 18°31 | 26°56 | 22°24 | 24° 6 | 13°24 | 29° 4 | 8° 9 | 1°24 | 15° 8 | 2°29 | 1° 3 | 2°45 | 11° 2 | S 29 |
| S 30 | 20 30 7 | 6°54'23 | 1♍27 | 28°32 | 23°38 | 24°45 | 13°38 | 29°11 | 8°12 | 1°24 | 15° 7 | 2°24 | 0°59 | 2°51 | 10°59 | S 30 |
| M31 | 20 34 4 | 7♌51'44 | 14♍ 6 | 0♍ 5 | 24♌51 | 25♋25 | 13♌51 | 29♋19 | 8♍15 | 1♐24 | 15♓ 6 | 2♋18 | 0♋56 | 2♏58 | 10♑56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 5 | 20n44 | 3n13 | 23n47 | 0n23 | 23n 7 | 0n57 | 24n 2 | 0n44 | 18n55 | 0n32 | 21n 3 | 0n 2 | 9n42 | 0n45 | 18s49 | 1n42 | 18s 1 | 13s22 | 23n22 | 23n23 | 7s 1 | 15s18 | 7n31 |
| S 2 | 23 1 | 17 34 | 4 5 | 23 55 | 0 34 | 22 59 | 0 58 | 24 0 | 0 45 | 18 52 | 0 32 | 21 2 | 0 2 | 9 41 | 0 45 | 18 49 | 1 42 | 18 2 | 13 22 | 23 22 | 23 23 | 7 4 | 15 18 | 7 31 |
| M 3 | 22 56 | 13 39 | 4 43 | 24 0 | 0 43 | 22 50 | 1 0 | 23 59 | 0 45 | 18 48 | 0 32 | 21 1 | 0 3 | 9 40 | 0 45 | 18 49 | 1 42 | 18 2 | 13 23 | 23 22 | 23 23 | 7 7 | 15 18 | 7 31 |
| T 4 | 22 51 | 9 14 | 5 7 | 24 2 | 0 53 | 22 40 | 1 2 | 23 57 | 0 46 | 18 45 | 0 32 | 20 59 | 0 3 | 9 39 | 0 45 | 18 49 | 1 42 | 18 3 | 13 23 | 23 22 | 23 23 | 7 10 | 15 19 | 7 32 |
| W 5 | 22 46 | 4 33 | 5 16 | 24 2 | 1 1 | 22 30 | 1 4 | 23 55 | 0 46 | 18 42 | 0 32 | 20 58 | 0 3 | 9 38 | 0 45 | 18 48 | 1 42 | 18 3 | 13 23 | 23 22 | 23 23 | 7 12 | 15 19 | 7 32 |
| T 6 | 22 40 | 0s14 | 5 12 | 23 59 | 1 9 | 22 19 | 1 5 | 23 53 | 0 47 | 18 39 | 0 32 | 20 57 | 0 3 | 9 37 | 0 45 | 18 48 | 1 42 | 18 4 | 13 24 | 23 22 | 23 23 | 7 15 | 15 19 | 7 32 |
| F 7 | 22 34 | 4 58 | 4 54 | 23 53 | 1 17 | 22 7 | 1 7 | 23 51 | 0 47 | 18 35 | 0 32 | 20 55 | 0 3 | 9 36 | 0 45 | 18 48 | 1 42 | 18 4 | 13 24 | 23 22 | 23 23 | 7 18 | 15 20 | 7 32 |
| S 8 | 22 27 | 9 31 | 4 23 | 23 45 | 1 23 | 21 55 | 1 9 | 23 48 | 0 47 | 18 32 | 0 32 | 20 54 | 0 3 | 9 35 | 0 45 | 18 48 | 1 42 | 18 5 | 13 24 | 23 22 | 23 23 | 7 20 | 15 20 | 7 32 |
| S 9 | 22 20 | 13 44 | 3 41 | 23 33 | 1 29 | 21 42 | 1 10 | 23 45 | 0 48 | 18 29 | 0 33 | 20 53 | 0 3 | 9 34 | 0 45 | 18 48 | 1 42 | 18 5 | 13 25 | 23 22 | 23 23 | 7 23 | 15 20 | 7 32 |
| M10 | 22 13 | 17 27 | 2 49 | 23 19 | 1 35 | 21 29 | 1 12 | 23 42 | 0 48 | 18 26 | 0 33 | 20 51 | 0 3 | 9 33 | 0 45 | 18 48 | 1 42 | 18 6 | 13 25 | 23 22 | 23 23 | 7 26 | 15 21 | 7 32 |
| T 11 | 22 5 | 20 29 | 1 49 | 23 3 | 1 39 | 21 15 | 1 13 | 23 39 | 0 49 | 18 22 | 0 33 | 20 50 | 0 3 | 9 32 | 0 45 | 18 47 | 1 42 | 18 6 | 13 25 | 23 22 | 23 23 | 7 28 | 15 21 | 7 32 |
| W12 | 21 57 | 22 36 | 0 42 | 22 44 | 1 43 | 21 0 | 1 15 | 23 36 | 0 49 | 18 19 | 0 33 | 20 48 | 0 3 | 9 31 | 0 45 | 18 47 | 1 42 | 18 7 | 13 26 | 23 22 | 23 23 | 7 31 | 15 21 | 7 32 |
| T 13 | 21 49 | 23 38 | 0s28 | 22 23 | 1 46 | 20 44 | 1 16 | 23 32 | 0 50 | 18 15 | 0 33 | 20 47 | 0 3 | 9 30 | 0 45 | 18 47 | 1 42 | 18 7 | 13 26 | 23 22 | 23 23 | 7 34 | 15 22 | 7 32 |
| F 14 | 21 40 | 23 24 | 1 38 | 22 0 | 1 48 | 20 29 | 1 17 | 23 29 | 0 50 | 18 12 | 0 33 | 20 46 | 0 3 | 9 29 | 0 45 | 18 47 | 1 42 | 18 8 | 13 26 | 23 22 | 23 23 | 7 37 | 15 22 | 7 32 |
| S 15 | 21 31 | 21 51 | 2 44 | 21 35 | 1 49 | 20 12 | 1 19 | 23 25 | 0 50 | 18 9 | 0 33 | 20 44 | 0 4 | 9 28 | 0 45 | 18 47 | 1 42 | 18 8 | 13 27 | 23 22 | 23 23 | 7 39 | 15 22 | 7 31 |
| S 16 | 21 21 | 19 3 | 3 42 | 21 8 | 1 50 | 19 55 | 1 20 | 23 21 | 0 51 | 18 5 | 0 33 | 20 43 | 0 4 | 9 27 | 0 45 | 18 47 | 1 42 | 18 9 | 13 27 | 23 22 | 23 23 | 7 42 | 15 23 | 7 31 |
| M17 | 21 11 | 15 8 | 4 29 | 20 39 | 1 50 | 19 37 | 1 21 | 23 16 | 0 51 | 18 2 | 0 33 | 20 41 | 0 4 | 9 26 | 0 45 | 18 47 | 1 42 | 18 9 | 13 27 | 23 22 | 23 23 | 7 45 | 15 23 | 7 31 |
| T 18 | 21 1 | 10 22 | 5 0 | 20 9 | 1 49 | 19 19 | 1 22 | 23 12 | 0 52 | 17 58 | 0 33 | 20 40 | 0 4 | 9 25 | 0 45 | 18 47 | 1 41 | 18 10 | 13 28 | 23 22 | 23 23 | 7 47 | 15 24 | 7 31 |
| W19 | 20 50 | 5 1 | 5 13 | 19 37 | 1 48 | 19 0 | 1 23 | 23 7 | 0 52 | 17 55 | 0 33 | 20 38 | 0 4 | 9 23 | 0 45 | 18 46 | 1 41 | 18 10 | 13 28 | 23 22 | 23 23 | 7 50 | 15 24 | 7 31 |
| T 20 | 20 39 | 0n37 | 5 8 | 19 5 | 1 46 | 18 41 | 1 24 | 23 2 | 0 53 | 17 51 | 0 33 | 20 37 | 0 4 | 9 22 | 0 45 | 18 46 | 1 41 | 18 11 | 13 28 | 23 23 | 23 23 | 7 53 | 15 25 | 7 31 |
| F 21 | 20 28 | 6 15 | 4 44 | 18 31 | 1 44 | 18 21 | 1 25 | 22 57 | 0 53 | 17 48 | 0 33 | 20 35 | 0 4 | 9 21 | 0 45 | 18 46 | 1 41 | 18 12 | 13 28 | 23 23 | 23 24 | 7 55 | 15 25 | 7 31 |
| S 22 | 20 16 | 11 34 | 4 3 | 17 56 | 1 40 | 18 1 | 1 26 | 22 52 | 0 53 | 17 44 | 0 33 | 20 34 | 0 4 | 9 20 | 0 44 | 18 46 | 1 41 | 18 12 | 13 29 | 23 23 | 23 24 | 7 58 | 15 25 | 7 31 |
| S 23 | 20 4 | 16 15 | 3 6 | 17 20 | 1 37 | 17 40 | 1 26 | 22 47 | 0 54 | 17 40 | 0 33 | 20 32 | 0 4 | 9 19 | 0 44 | 18 46 | 1 41 | 18 13 | 13 29 | 23 23 | 23 24 | 8 1 | 15 26 | 7 30 |
| M24 | 19 52 | 20 0 | 1 59 | 16 43 | 1 33 | 17 19 | 1 27 | 22 41 | 0 54 | 17 37 | 0 33 | 20 31 | 0 4 | 9 17 | 0 44 | 18 46 | 1 41 | 18 13 | 13 29 | 23 22 | 23 24 | 8 4 | 15 26 | 7 30 |
| T 25 | 19 39 | 22 31 | 0 45 | 16 6 | 1 28 | 16 57 | 1 28 | 22 35 | 0 55 | 17 33 | 0 33 | 20 30 | 0 4 | 9 16 | 0 44 | 18 46 | 1 41 | 18 14 | 13 29 | 23 22 | 23 24 | 8 6 | 15 27 | 7 30 |
| W26 | 19 26 | 23 39 | 0n30 | 15 28 | 1 23 | 16 35 | 1 28 | 22 29 | 0 55 | 17 30 | 0 33 | 20 28 | 0 5 | 9 15 | 0 44 | 18 46 | 1 41 | 18 14 | 13 30 | 23 22 | 23 24 | 8 9 | 15 27 | 7 30 |
| T 27 | 19 13 | 23 20 | 1 43 | 14 49 | 1 17 | 16 13 | 1 29 | 22 23 | 0 55 | 17 26 | 0 34 | 20 27 | 0 5 | 9 14 | 0 44 | 18 46 | 1 41 | 18 15 | 13 30 | 23 22 | 23 24 | 8 12 | 15 28 | 7 30 |
| F 28 | 18 59 | 21 38 | 2 49 | 14 10 | 1 11 | 15 50 | 1 29 | 22 17 | 0 56 | 17 22 | 0 34 | 20 25 | 0 5 | 9 13 | 0 44 | 18 46 | 1 41 | 18 16 | 13 30 | 23 23 | 23 24 | 8 14 | 15 28 | 7 29 |
| S 29 | 18 45 | 18 48 | 3 44 | 13 31 | 1 4 | 15 26 | 1 30 | 22 11 | 0 56 | 17 18 | 0 34 | 20 24 | 0 5 | 9 11 | 0 44 | 18 46 | 1 41 | 18 16 | 13 30 | 23 23 | 23 24 | 8 17 | 15 29 | 7 29 |
| S 30 | 18 31 | 15 6 | 4 27 | 12 52 | 0 57 | 15 2 | 1 30 | 22 4 | 0 56 | 17 15 | 0 34 | 20 22 | 0 5 | 9 10 | 0 44 | 18 46 | 1 41 | 18 17 | 13 31 | 23 23 | 23 24 | 8 20 | 15 29 | 7 29 |
| M31 | 18n16 | 10n47 | 4n55 | 12n12 | 0n50 | 14n38 | 1n30 | 21n57 | 0n57 | 17n11 | 0n34 | 20n20 | 0n 5 | 9n 9 | 0n44 | 18s46 | 1n41 | 18s17 | 13s31 | 23n23 | 23n24 | 8s22 | 15s30 | 7n29 |

Julian Day Number = 2560933.5, Delta T = 296.11 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°55'36, Lahiri = 28°02'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 1 | 8♌49'05 | 26♍30 | 1♍37 | 26♌ 5 | 26♋ 4 | 14♌ 4 | 29♋27 | 8♍19 | 1°R23 | 15°R 5 | 2°R12 | 0♋53 | 3♏ 5 | 10°R52 | T 1 |
| W 2 | 20 41 57 | 9°46'27 | 8♎40 | 3° 7 | 27°19 | 26°43 | 14°17 | 29°34 | 8°22 | 1♐23 | 15♓ 4 | 2♋ 7 | 0°50 | 3°11 | 10♑49 | W 2 |
| T 3 | 20 45 54 | 10°43'49 | 20°40 | 4°35 | 28°32 | 27°23 | 14°31 | 29°42 | 8°25 | 1°22 | 15° 3 | 2° 3 | 0°47 | 3°18 | 10°46 | T 3 |
| F 4 | 20 49 50 | 11°41'12 | 2♏34 | 6° 1 | 29°46 | 28° 2 | 14°44 | 29°50 | 8°29 | 1°22 | 15° 2 | 2° 1 | 0°44 | 3°25 | 10°43 | F 4 |
| S 5 | 20 53 47 | 12°38'35 | 14°25 | 7°25 | 0♍59 | 28°41 | 14°57 | 29°58 | 8°32 | 1°22 | 15° 1 | 2°D 1 | 0°40 | 3°31 | 10°40 | S 5 |
| S 6 | 20 57 43 | 13°35'59 | 26°20 | 8°48 | 2°13 | 29°20 | 15°10 | 0♌ 5 | 8°36 | 1°22 | 15° 0 | 2° 2 | 0°37 | 3°38 | 10°37 | S 6 |
| M 7 | 21 1 40 | 14°33'23 | 8♐23 | 10° 8 | 3°26 | 29°59 | 15°23 | 0°13 | 8°39 | 1°21 | 14°59 | 2° 3 | 0°34 | 3°45 | 10°34 | M 7 |
| T 8 | 21 5 36 | 15°30'48 | 20°38 | 11°26 | 4°40 | 0♌39 | 15°37 | 0°20 | 8°43 | 1°21 | 14°58 | 2° 5 | 0°31 | 3°52 | 10°31 | T 8 |
| W 9 | 21 9 33 | 16°28'14 | 3♑11 | 12°43 | 5°53 | 1°18 | 15°50 | 0°28 | 8°46 | 1°21 | 14°56 | 2°R 5 | 0°28 | 3°58 | 10°28 | W 9 |
| T 10 | 21 13 30 | 17°25'41 | 16° 3 | 13°57 | 7° 7 | 1°57 | 16° 3 | 0°36 | 8°50 | 1°21 | 14°55 | 2° 4 | 0°24 | 4° 5 | 10°26 | T 10 |
| F 11 | 21 17 26 | 18°23'08 | 29°18 | 15° 9 | 8°20 | 2°36 | 16°16 | 0°43 | 8°54 | 1°21 | 14°54 | 2° 1 | 0°21 | 4°12 | 10°23 | F 11 |
| S 12 | 21 21 23 | 19°20'36 | 12♒56 | 16°18 | 9°34 | 3°15 | 16°30 | 0°51 | 8°57 | 1°21 | 14°53 | 1°56 | 0°18 | 4°18 | 10°20 | S 12 |
| S 13 | 21 25 19 | 20°18'05 | 26°53 | 17°26 | 10°47 | 3°54 | 16°43 | 0°58 | 9° 1 | 1°D21 | 14°52 | 1°50 | 0°15 | 4°25 | 10°18 | S 13 |
| M14 | 21 29 16 | 21°15'36 | 11♓ 6 | 18°31 | 12° 1 | 4°33 | 16°56 | 1° 6 | 9° 4 | 1°21 | 14°51 | 1°42 | 0°12 | 4°32 | 10°15 | M14 |
| T 15 | 21 33 12 | 22°13'07 | 25°31 | 19°33 | 13°14 | 5°11 | 17° 9 | 1°13 | 9° 8 | 1°21 | 14°50 | 1°34 | 0° 9 | 4°38 | 10°13 | T 15 |
| W16 | 21 37 9 | 23°10'39 | 10♈ 0 | 20°33 | 14°28 | 5°50 | 17°23 | 1°21 | 9°12 | 1°21 | 14°49 | 1°28 | 0° 5 | 4°45 | 10°10 | W16 |
| T 17 | 21 41 5 | 24° 8'13 | 24°28 | 21°30 | 15°41 | 6°29 | 17°36 | 1°28 | 9°15 | 1°21 | 14°48 | 1°22 | 0° 2 | 4°52 | 10° 8 | T 17 |
| F 18 | 21 45 2 | 25° 5'48 | 8♉50 | 22°24 | 16°54 | 7° 8 | 17°49 | 1°35 | 9°19 | 1°21 | 14°46 | 1°19 | 29♊59 | 4°59 | 10° 6 | F 18 |
| S 19 | 21 48 59 | 26° 3'25 | 23° 3 | 23°15 | 18° 8 | 7°47 | 18° 2 | 1°43 | 9°23 | 1°21 | 14°45 | 1°D18 | 29°56 | 5° 5 | 10° 4 | S 19 |
| S 20 | 21 52 55 | 27° 1'04 | 7♊ 5 | 24° 3 | 19°21 | 8°25 | 18°15 | 1°50 | 9°26 | 1°22 | 14°44 | 1°18 | 29°53 | 5°12 | 10° 2 | S 20 |
| M21 | 21 56 52 | 27°58'44 | 20°55 | 24°47 | 20°34 | 9° 4 | 18°28 | 1°57 | 9°30 | 1°22 | 14°43 | 1°19 | 29°49 | 5°19 | 10° 0 | M21 |
| T 22 | 22 0 48 | 28°56'25 | 4♋34 | 25°28 | 21°48 | 9°43 | 18°42 | 2° 5 | 9°34 | 1°22 | 14°42 | 1°R19 | 29°46 | 5°25 | 9°58 | T 22 |
| W23 | 22 4 45 | 29°54'08 | 18° 2 | 26° 5 | 23° 1 | 10°21 | 18°55 | 2°12 | 9°37 | 1°22 | 14°40 | 1°18 | 29°43 | 5°32 | 9°56 | W23 |
| T 24 | 22 8 41 | 0♍51'53 | 1♌18 | 26°38 | 24°15 | 11° 0 | 19° 8 | 2°19 | 9°41 | 1°23 | 14°39 | 1°15 | 29°40 | 5°39 | 9°54 | T 24 |
| F 25 | 22 12 38 | 1°49'39 | 14°23 | 27° 7 | 25°28 | 11°39 | 19°21 | 2°26 | 9°45 | 1°23 | 14°38 | 1° 8 | 29°37 | 5°45 | 9°53 | F 25 |
| S 26 | 22 16 34 | 2°47'26 | 27°16 | 27°31 | 26°41 | 12°17 | 19°34 | 2°33 | 9°49 | 1°24 | 14°37 | 1° 0 | 29°34 | 5°52 | 9°51 | S 26 |
| S 27 | 22 20 31 | 3°45'15 | 9♍57 | 27°51 | 27°55 | 12°56 | 19°47 | 2°40 | 9°52 | 1°24 | 14°36 | 0°49 | 29°30 | 5°59 | 9°49 | S 27 |
| M28 | 22 24 28 | 4°43'05 | 22°26 | 28° 6 | 29° 8 | 13°34 | 20° 0 | 2°47 | 9°56 | 1°24 | 14°34 | 0°38 | 29°27 | 6° 6 | 9°48 | M28 |
| T 29 | 22 28 24 | 5°40'56 | 4♎42 | 28°16 | 0♎21 | 14°13 | 20°13 | 2°54 | 10° 0 | 1°25 | 14°33 | 0°26 | 29°24 | 6°12 | 9°47 | T 29 |
| W30 | 22 32 21 | 6°38'49 | 16°48 | 28°R20 | 1°34 | 14°51 | 20°26 | 3° 1 | 10° 4 | 1°25 | 14°32 | 0°16 | 29°21 | 6°19 | 9°45 | W30 |
| T 31 | 22 36 17 | 7♍36'43 | 28♎45 | 28♍18 | 2♎48 | 15♌29 | 20♌39 | 3♌ 8 | 10♍ 7 | 1♐26 | 14♓31 | 0♋ 8 | 29♊18 | 6♏26 | 9♑44 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 2 | 6n 7 | 5n 9 | 11n33 | 0n42 | 14n13 | 1n30 | 21n50 | 0n57 | 17n 7 | 0n34 | 20n19 | 0n 5 | 9n 7 | 0n44 | 18s46 | 1n41 | 18s18 | 13s31 | 23n23 | 23n24 | 8s25 | 15s30 | 7n28 |
| W 2 | 17 46 | 1 18 | 5 8 | 10 53 | 0 34 | 13 48 | 1 30 | 21 43 | 0 58 | 17 4 | 0 34 | 20 17 | 0 5 | 9 6 | 0 44 | 18 46 | 1 41 | 18 19 | 13 31 | 23 23 | 23 24 | 8 28 | 15 31 | 7 28 |
| T 3 | 17 31 | 3s30 | 4 54 | 10 13 | 0 26 | 13 23 | 1 30 | 21 36 | 0 58 | 17 0 | 0 34 | 20 16 | 0 5 | 9 5 | 0 44 | 18 46 | 1 41 | 18 19 | 13 32 | 23 23 | 23 24 | 8 30 | 15 32 | 7 28 |
| F 4 | 17 15 | 8 9 | 4 28 | 9 34 | 0 17 | 12 57 | 1 30 | 21 28 | 0 58 | 16 56 | 0 34 | 20 14 | 0 5 | 9 4 | 0 44 | 18 46 | 1 41 | 18 20 | 13 32 | 23 23 | 23 24 | 8 33 | 15 32 | 7 27 |
| S 5 | 16 59 | 12 29 | 3 50 | 8 54 | 0 8 | 12 31 | 1 30 | 21 21 | 0 59 | 16 52 | 0 34 | 20 13 | 0 5 | 9 2 | 0 44 | 18 46 | 1 41 | 18 20 | 13 32 | 23 23 | 23 24 | 8 36 | 15 33 | 7 27 |
| S 6 | 16 43 | 16 21 | 3 2 | 8 15 | 0s 1 | 12 4 | 1 30 | 21 13 | 0 59 | 16 48 | 0 34 | 20 11 | 0 6 | 9 1 | 0 44 | 18 46 | 1 40 | 18 21 | 13 32 | 23 23 | 23 24 | 8 39 | 15 33 | 7 27 |
| M 7 | 16 26 | 19 37 | 2 5 | 7 36 | 0 10 | 11 38 | 1 30 | 21 5 | 0 59 | 16 44 | 0 34 | 20 10 | 0 6 | 9 0 | 0 44 | 18 46 | 1 40 | 18 22 | 13 33 | 23 23 | 23 24 | 8 41 | 15 34 | 7 26 |
| T 8 | 16 10 | 22 3 | 1 2 | 6 57 | 0 20 | 11 11 | 1 30 | 20 57 | 1 0 | 16 41 | 0 34 | 20 8 | 0 6 | 8 58 | 0 44 | 18 46 | 1 40 | 18 22 | 13 33 | 23 23 | 23 24 | 8 44 | 15 34 | 7 26 |
| W 9 | 15 52 | 23 28 | 0s 6 | 6 19 | 0 30 | 10 43 | 1 29 | 20 49 | 1 0 | 16 37 | 0 34 | 20 7 | 0 6 | 8 57 | 0 44 | 18 46 | 1 40 | 18 23 | 13 33 | 23 23 | 23 24 | 8 47 | 15 35 | 7 26 |
| T 10 | 15 35 | 23 40 | 1 15 | 5 42 | 0 40 | 10 16 | 1 29 | 20 41 | 1 1 | 16 33 | 0 35 | 20 5 | 0 6 | 8 56 | 0 44 | 18 46 | 1 40 | 18 23 | 13 33 | 23 23 | 23 24 | 8 49 | 15 35 | 7 25 |
| F 11 | 15 18 | 22 34 | 2 22 | 5 4 | 0 50 | 9 48 | 1 28 | 20 32 | 1 1 | 16 29 | 0 35 | 20 4 | 0 6 | 8 54 | 0 44 | 18 46 | 1 40 | 18 24 | 13 33 | 23 23 | 23 24 | 8 52 | 15 36 | 7 25 |
| S 12 | 15 0 | 20 8 | 3 22 | 4 28 | 1 0 | 9 19 | 1 28 | 20 24 | 1 1 | 16 25 | 0 35 | 20 2 | 0 6 | 8 53 | 0 44 | 18 46 | 1 40 | 18 25 | 13 34 | 23 23 | 23 24 | 8 55 | 15 37 | 7 25 |
| S 13 | 14 42 | 16 28 | 4 12 | 3 52 | 1 11 | 8 51 | 1 27 | 20 15 | 1 2 | 16 21 | 0 35 | 20 1 | 0 6 | 8 52 | 0 44 | 18 46 | 1 40 | 18 25 | 13 34 | 23 23 | 23 24 | 8 57 | 15 37 | 7 24 |
| M14 | 14 23 | 11 49 | 4 47 | 3 17 | 1 22 | 8 22 | 1 26 | 20 6 | 1 2 | 16 17 | 0 35 | 19 59 | 0 6 | 8 50 | 0 44 | 18 46 | 1 40 | 18 26 | 13 34 | 23 23 | 23 24 | 9 0 | 15 38 | 7 24 |
| T 15 | 14 5 | 6 27 | 5 5 | 2 43 | 1 32 | 7 54 | 1 25 | 19 57 | 1 2 | 16 13 | 0 35 | 19 57 | 0 6 | 8 49 | 0 44 | 18 46 | 1 40 | 18 26 | 13 34 | 23 23 | 23 24 | 9 3 | 15 38 | 7 23 |
| W16 | 13 46 | 0 42 | 5 3 | 2 9 | 1 43 | 7 25 | 1 25 | 19 48 | 1 3 | 16 9 | 0 35 | 19 56 | 0 6 | 8 47 | 0 44 | 18 46 | 1 40 | 18 27 | 13 34 | 23 24 | 23 24 | 9 5 | 15 39 | 7 23 |
| T 17 | 13 27 | 5n 5 | 4 42 | 1 37 | 1 54 | 6 55 | 1 24 | 19 38 | 1 3 | 16 6 | 0 35 | 19 54 | 0 7 | 8 46 | 0 44 | 18 46 | 1 40 | 18 28 | 13 34 | 23 24 | 23 24 | 9 8 | 15 39 | 7 23 |
| F 18 | 13 8 | 10 34 | 4 4 | 1 6 | 2 5 | 6 26 | 1 23 | 19 29 | 1 3 | 16 2 | 0 35 | 19 53 | 0 7 | 8 45 | 0 44 | 18 46 | 1 40 | 18 28 | 13 35 | 23 24 | 23 24 | 9 11 | 15 40 | 7 22 |
| S 19 | 12 49 | 15 26 | 3 10 | 0 36 | 2 16 | 5 56 | 1 22 | 19 19 | 1 4 | 15 58 | 0 35 | 19 51 | 0 7 | 8 43 | 0 44 | 18 46 | 1 40 | 18 29 | 13 35 | 23 24 | 23 24 | 9 13 | 15 41 | 7 22 |
| S 20 | 12 29 | 19 23 | 2 6 | 0 7 | 2 27 | 5 26 | 1 20 | 19 9 | 1 4 | 15 54 | 0 35 | 19 50 | 0 7 | 8 42 | 0 44 | 18 46 | 1 40 | 18 29 | 13 35 | 23 24 | 23 24 | 9 16 | 15 41 | 7 21 |
| M21 | 12 9 | 22 10 | 0 55 | 0s21 | 2 38 | 4 57 | 1 19 | 19 0 | 1 4 | 15 50 | 0 35 | 19 48 | 0 7 | 8 40 | 0 44 | 18 46 | 1 40 | 18 30 | 13 35 | 23 24 | 23 24 | 9 19 | 15 42 | 7 21 |
| T 22 | 11 49 | 23 37 | 0n17 | 0 47 | 2 48 | 4 27 | 1 18 | 18 50 | 1 5 | 15 46 | 0 36 | 19 47 | 0 7 | 8 39 | 0 44 | 18 47 | 1 40 | 18 31 | 13 35 | 23 24 | 23 24 | 9 21 | 15 42 | 7 20 |
| W23 | 11 29 | 23 39 | 1 28 | 1 11 | 2 59 | 3 56 | 1 17 | 18 39 | 1 5 | 15 42 | 0 36 | 19 45 | 0 7 | 8 38 | 0 44 | 18 47 | 1 39 | 18 31 | 13 35 | 23 24 | 23 24 | 9 24 | 15 43 | 7 20 |
| T 24 | 11 9 | 22 19 | 2 33 | 1 34 | 3 9 | 3 26 | 1 15 | 18 29 | 1 5 | 15 38 | 0 36 | 19 44 | 0 7 | 8 36 | 0 44 | 18 47 | 1 39 | 18 32 | 13 35 | 23 24 | 23 24 | 9 27 | 15 44 | 7 19 |
| F 25 | 10 48 | 19 49 | 3 29 | 1 54 | 3 19 | 2 56 | 1 14 | 18 19 | 1 6 | 15 34 | 0 36 | 19 42 | 0 7 | 8 35 | 0 44 | 18 47 | 1 39 | 18 32 | 13 35 | 23 24 | 23 24 | 9 30 | 15 44 | 7 19 |
| S 26 | 10 28 | 16 21 | 4 13 | 2 13 | 3 29 | 2 25 | 1 12 | 18 8 | 1 6 | 15 30 | 0 36 | 19 41 | 0 7 | 8 33 | 0 44 | 18 47 | 1 39 | 18 33 | 13 36 | 23 24 | 23 24 | 9 32 | 15 45 | 7 18 |
| S 27 | 10 7 | 12 11 | 4 43 | 2 29 | 3 38 | 1 55 | 1 11 | 17 58 | 1 6 | 15 26 | 0 36 | 19 39 | 0 7 | 8 32 | 0 44 | 18 47 | 1 39 | 18 34 | 13 36 | 23 24 | 23 24 | 9 35 | 15 45 | 7 18 |
| M28 | 9 46 | 7 35 | 5 0 | 2 43 | 3 47 | 1 24 | 1 9 | 17 47 | 1 6 | 15 22 | 0 36 | 19 38 | 0 8 | 8 31 | 0 44 | 18 47 | 1 39 | 18 34 | 13 36 | 23 24 | 23 24 | 9 38 | 15 46 | 7 17 |
| T 29 | 9 25 | 2 45 | 5 2 | 2 55 | 3 56 | 0 53 | 1 7 | 17 36 | 1 7 | 15 18 | 0 36 | 19 36 | 0 8 | 8 29 | 0 44 | 18 48 | 1 39 | 18 35 | 13 36 | 23 24 | 23 24 | 9 40 | 15 47 | 7 17 |
| W30 | 9 3 | 2s 7 | 4 50 | 3 4 | 4 3 | 0 22 | 1 5 | 17 25 | 1 7 | 15 14 | 0 36 | 19 35 | 0 8 | 8 28 | 0 44 | 18 48 | 1 39 | 18 35 | 13 36 | 23 24 | 23 24 | 9 43 | 15 47 | 7 16 |
| T 31 | 8n42 | 6s51 | 4n26 | 3s 9 | 4s10 | 0s 8 | 1n 3 | 17n14 | 1n 7 | 15n10 | 0n36 | 19n33 | 0n 8 | 8n26 | 0n44 | 18s48 | 1n39 | 18s36 | 13s36 | 23n24 | 23n24 | 9s46 | 15s48 | 7n16 |

Julian Day Number = 2560964.5, Delta T = 296.26 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 28°55'40, Lahiri = 28°02'40



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## SEPTEMBER 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 14 | 8♍34'38 | 10♏36 | 28°R11 | 4♎ 1 | 16♌ 8 | 20♌52 | 3♌15 | 10♍11 | 1♐27 | 14°R29 | 0°R 2 | 29♊15 | 6♏32 | 9°R43 | F 1 |
| S 2 | 22 44 10 | 9°32'35 | 22°25 | 27♍58 | 5°14 | 16°46 | 21° 5 | 3°22 | 10°15 | 1°27 | 14♓28 | 29♊58 | 29°11 | 6°39 | 9♑42 | S 2 |
| S 3 | 22 48 7 | 10°30'33 | 4♐18 | 27°39 | 6°27 | 17°24 | 21°17 | 3°29 | 10°19 | 1°28 | 14°27 | 29°57 | 29° 8 | 6°46 | 9°41 | S 3 |
| M 4 | 22 52 3 | 11°28'32 | 16°18 | 27°13 | 7°40 | 18° 3 | 21°30 | 3°35 | 10°23 | 1°29 | 14°26 | 29°D57 | 29° 5 | 6°52 | 9°40 | M 4 |
| T 5 | 22 56 0 | 12°26'33 | 28°32 | 26°42 | 8°54 | 18°41 | 21°43 | 3°42 | 10°26 | 1°29 | 14°24 | 29°R57 | 29° 2 | 6°59 | 9°39 | T 5 |
| W 6 | 22 59 57 | 13°24'35 | 11♑ 5 | 26° 5 | 10° 7 | 19°19 | 21°56 | 3°49 | 10°30 | 1°30 | 14°23 | 29°56 | 28°59 | 7° 6 | 9°39 | W 6 |
| T 7 | 23 3 53 | 14°22'38 | 24° 0 | 25°22 | 11°20 | 19°57 | 22° 9 | 3°55 | 10°34 | 1°31 | 14°22 | 29°54 | 28°55 | 7°12 | 9°38 | T 7 |
| F 8 | 23 7 50 | 15°20'43 | 7♒22 | 24°35 | 12°33 | 20°36 | 22°21 | 4° 2 | 10°38 | 1°32 | 14°20 | 29°50 | 28°52 | 7°19 | 9°37 | F 8 |
| S 9 | 23 11 46 | 16°18'49 | 21°12 | 23°43 | 13°46 | 21°14 | 22°34 | 4° 8 | 10°41 | 1°32 | 14°19 | 29°43 | 28°49 | 7°26 | 9°37 | S 9 |
| S 10 | 23 15 43 | 17°16'56 | 5♓27 | 22°48 | 14°59 | 21°52 | 22°46 | 4°15 | 10°45 | 1°33 | 14°18 | 29°33 | 28°46 | 7°33 | 9°37 | S 10 |
| M11 | 23 19 39 | 18°15'06 | 20° 2 | 21°50 | 16°12 | 22°30 | 22°59 | 4°21 | 10°49 | 1°34 | 14°17 | 29°22 | 28°43 | 7°39 | 9°36 | M11 |
| T 12 | 23 23 36 | 19°13'16 | 4♈52 | 20°51 | 17°25 | 23° 8 | 23°12 | 4°27 | 10°53 | 1°35 | 14°15 | 29°11 | 28°40 | 7°46 | 9°36 | T 12 |
| W13 | 23 27 32 | 20°11'29 | 19°47 | 19°52 | 18°38 | 23°46 | 23°24 | 4°34 | 10°56 | 1°36 | 14°14 | 29° 1 | 28°36 | 7°53 | 9°36 | W13 |
| T 14 | 23 31 29 | 21° 9'44 | 4♉38 | 18°54 | 19°51 | 24°24 | 23°36 | 4°40 | 11° 0 | 1°37 | 14°13 | 28°53 | 28°33 | 7°59 | 9°D36 | T 14 |
| F 15 | 23 35 26 | 22° 8'01 | 19°18 | 17°58 | 21° 4 | 25° 2 | 23°49 | 4°46 | 11° 4 | 1°38 | 14°12 | 28°48 | 28°30 | 8° 6 | 9°36 | F 15 |
| S 16 | 23 39 22 | 23° 6'19 | 3♊41 | 17° 7 | 22°17 | 25°40 | 24° 1 | 4°52 | 11° 7 | 1°39 | 14°10 | 28°45 | 28°27 | 8°13 | 9°36 | S 16 |
| S 17 | 23 43 19 | 24° 4'40 | 17°46 | 16°21 | 23°30 | 26°18 | 24°13 | 4°58 | 11°11 | 1°40 | 14° 9 | 28°44 | 28°24 | 8°19 | 9°36 | S 17 |
| M18 | 23 47 15 | 25° 3'03 | 1♋31 | 15°41 | 24°43 | 26°56 | 24°26 | 5° 4 | 11°15 | 1°41 | 14° 8 | 28°44 | 28°21 | 8°26 | 9°37 | M18 |
| T 19 | 23 51 12 | 26° 1'29 | 14°59 | 15° 8 | 25°56 | 27°34 | 24°38 | 5°10 | 11°19 | 1°43 | 14° 7 | 28°44 | 28°17 | 8°33 | 9°37 | T 19 |
| W20 | 23 55 8 | 26°59'56 | 28°11 | 14°44 | 27° 9 | 28°11 | 24°50 | 5°16 | 11°22 | 1°44 | 14° 5 | 28°41 | 28°14 | 8°39 | 9°37 | W20 |
| T 21 | 23 59 5 | 27°58'25 | 11♌ 9 | 14°28 | 28°22 | 28°49 | 25° 2 | 5°21 | 11°26 | 1°45 | 14° 4 | 28°37 | 28°11 | 8°46 | 9°38 | T 21 |
| F 22 | 0 3 1 | 28°56'57 | 23°55 | 14°D22 | 29°34 | 29°27 | 25°14 | 5°27 | 11°30 | 1°46 | 14° 3 | 28°29 | 28° 8 | 8°53 | 9°39 | F 22 |
| S 23 | 0 6 58 | 29°55'30 | 6♍30 | 14°25 | 0♏47 | 0♍ 5 | 25°26 | 5°33 | 11°33 | 1°47 | 14° 2 | 28°18 | 28° 5 | 9° 0 | 9°39 | S 23 |
| S 24 | 0 10 55 | 0♎54'06 | 18°55 | 14°38 | 2° 0 | 0°43 | 25°38 | 5°38 | 11°37 | 1°49 | 14° 1 | 28° 6 | 28° 1 | 9° 6 | 9°40 | S 24 |
| M25 | 0 14 51 | 1°52'43 | 1♎10 | 15° 0 | 3°13 | 1°20 | 25°50 | 5°44 | 11°40 | 1°50 | 13°59 | 27°52 | 27°58 | 9°13 | 9°41 | M25 |
| T 26 | 0 18 48 | 2°51'22 | 13°17 | 15°32 | 4°25 | 1°58 | 26° 2 | 5°49 | 11°44 | 1°51 | 13°58 | 27°38 | 27°55 | 9°20 | 9°42 | T 26 |
| W27 | 0 22 44 | 3°50'03 | 25°16 | 16°12 | 5°38 | 2°36 | 26°13 | 5°54 | 11°48 | 1°53 | 13°57 | 27°25 | 27°52 | 9°26 | 9°43 | W27 |
| T 28 | 0 26 41 | 4°48'46 | 7♏ 9 | 17° 1 | 6°51 | 3°13 | 26°25 | 6° 0 | 11°51 | 1°54 | 13°56 | 27°14 | 27°49 | 9°33 | 9°44 | T 28 |
| F 29 | 0 30 37 | 5°47'31 | 18°57 | 17°58 | 8° 4 | 3°51 | 26°37 | 6° 5 | 11°55 | 1°56 | 13°55 | 27° 6 | 27°46 | 9°40 | 9°46 | F 29 |
| S 30 | 0 34 34 | 6♎46'18 | 0♐45 | 19♍ 2 | 9♏16 | 4♍28 | 26♌48 | 6♌10 | 11♍58 | 1♐57 | 13♓54 | 27♊ 1 | 27♊42 | 9♏46 | 9♑47 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n20 | 11s19 | 3n51 | 3s12 | 4s16 | 0s39 | 1n 2 | 17n 3 | 1n 8 | 15n 6 | 0n37 | 19n32 | 0n 8 | 8n25 | 0n44 | 18s48 | 1n39 | 18s36 | 13s36 | 23n24 | 23n24 | 9s48 | 15s48 | 7n15 |
| S 2 | 7 59 | 15 21 | 3 5 | 3 11 | 4 21 | 1 10 | 1 0 | 16 52 | 1 8 | 15 2 | 0 37 | 19 30 | 0 8 | 8 24 | 0 44 | 18 48 | 1 39 | 18 37 | 13 36 | 23 24 | 23 24 | 9 51 | 15 49 | 7 15 |
| S 3 | 7 37 | 18 48 | 2 12 | 3 7 | 4 25 | 1 41 | 0 57 | 16 41 | 1 8 | 14 58 | 0 37 | 19 29 | 0 8 | 8 22 | 0 44 | 18 48 | 1 39 | 18 37 | 13 36 | 23 24 | 23 24 | 9 54 | 15 50 | 7 14 |
| M 4 | 7 15 | 21 30 | 1 12 | 3 0 | 4 28 | 2 12 | 0 55 | 16 29 | 1 9 | 14 54 | 0 37 | 19 27 | 0 8 | 8 21 | 0 44 | 18 49 | 1 39 | 18 38 | 13 36 | 23 24 | 23 24 | 9 56 | 15 50 | 7 14 |
| T 5 | 6 53 | 23 16 | 0 8 | 2 48 | 4 29 | 2 42 | 0 53 | 16 18 | 1 9 | 14 50 | 0 37 | 19 26 | 0 8 | 8 19 | 0 44 | 18 49 | 1 39 | 18 39 | 13 36 | 23 24 | 23 24 | 9 59 | 15 51 | 7 13 |
| W 6 | 6 31 | 23 55 | 0s59 | 2 33 | 4 29 | 3 13 | 0 51 | 16 6 | 1 9 | 14 46 | 0 37 | 19 24 | 0 8 | 8 18 | 0 44 | 18 49 | 1 39 | 18 39 | 13 36 | 23 24 | 23 24 | 10 2 | 15 51 | 7 13 |
| T 7 | 6 8 | 23 18 | 2 4 | 2 15 | 4 27 | 3 44 | 0 49 | 15 54 | 1 9 | 14 42 | 0 37 | 19 23 | 0 8 | 8 16 | 0 44 | 18 49 | 1 39 | 18 40 | 13 36 | 23 24 | 23 24 | 10 4 | 15 52 | 7 12 |
| F 8 | 5 46 | 21 22 | 3 4 | 1 52 | 4 23 | 4 14 | 0 46 | 15 42 | 1 10 | 14 38 | 0 37 | 19 21 | 0 9 | 8 15 | 0 44 | 18 49 | 1 39 | 18 40 | 13 36 | 23 24 | 23 24 | 10 7 | 15 53 | 7 12 |
| S 9 | 5 24 | 18 8 | 3 56 | 1 27 | 4 17 | 4 45 | 0 44 | 15 30 | 1 10 | 14 34 | 0 37 | 19 20 | 0 9 | 8 14 | 0 44 | 18 50 | 1 38 | 18 41 | 13 36 | 23 24 | 23 24 | 10 10 | 15 53 | 7 11 |
| S 10 | 5 1 | 13 46 | 4 35 | 0 58 | 4 9 | 5 15 | 0 42 | 15 18 | 1 10 | 14 30 | 0 38 | 19 18 | 0 9 | 8 12 | 0 44 | 18 50 | 1 38 | 18 41 | 13 36 | 23 24 | 23 24 | 10 12 | 15 54 | 7 11 |
| M11 | 4 38 | 8 29 | 4 57 | 0 26 | 4 0 | 5 46 | 0 39 | 15 6 | 1 11 | 14 26 | 0 38 | 19 17 | 0 9 | 8 11 | 0 44 | 18 50 | 1 38 | 18 42 | 13 36 | 23 24 | 23 24 | 10 15 | 15 54 | 7 10 |
| T 12 | 4 16 | 2 39 | 4 59 | 0n 7 | 3 48 | 6 16 | 0 37 | 14 54 | 1 11 | 14 22 | 0 38 | 19 16 | 0 9 | 8 9 | 0 44 | 18 50 | 1 38 | 18 42 | 13 36 | 23 24 | 23 24 | 10 18 | 15 55 | 7 9 |
| W13 | 3 53 | 3n23 | 4 41 | 0 43 | 3 35 | 6 46 | 0 34 | 14 42 | 1 11 | 14 18 | 0 38 | 19 14 | 0 9 | 8 8 | 0 44 | 18 51 | 1 38 | 18 43 | 13 36 | 23 24 | 23 24 | 10 20 | 15 55 | 7 9 |
| T 14 | 3 30 | 9 12 | 4 5 | 1 19 | 3 20 | 7 16 | 0 32 | 14 29 | 1 11 | 14 14 | 0 38 | 19 13 | 0 9 | 8 7 | 0 44 | 18 51 | 1 38 | 18 43 | 13 36 | 23 24 | 23 24 | 10 23 | 15 56 | 7 8 |
| F 15 | 3 7 | 14 26 | 3 12 | 1 55 | 3 4 | 7 46 | 0 29 | 14 17 | 1 12 | 14 10 | 0 38 | 19 12 | 0 9 | 8 5 | 0 44 | 18 51 | 1 38 | 18 44 | 13 36 | 23 24 | 23 24 | 10 26 | 15 57 | 7 8 |
| S 16 | 2 44 | 18 45 | 2 8 | 2 32 | 2 46 | 8 15 | 0 26 | 14 4 | 1 12 | 14 6 | 0 38 | 19 10 | 0 9 | 8 4 | 0 44 | 18 51 | 1 38 | 18 44 | 13 36 | 23 24 | 23 23 | 10 28 | 15 57 | 7 7 |
| S 17 | 2 21 | 21 53 | 0 58 | 3 7 | 2 28 | 8 45 | 0 23 | 13 52 | 1 12 | 14 2 | 0 38 | 19 9 | 0 9 | 8 2 | 0 44 | 18 52 | 1 38 | 18 45 | 13 36 | 23 24 | 23 23 | 10 31 | 15 58 | 7 7 |
| M18 | 1 58 | 23 38 | 0n15 | 3 40 | 2 8 | 9 14 | 0 21 | 13 39 | 1 12 | 13 58 | 0 39 | 19 7 | 0 10 | 8 1 | 0 44 | 18 52 | 1 38 | 18 45 | 13 36 | 23 24 | 23 23 | 10 33 | 15 58 | 7 6 |
| T 19 | 1 35 | 23 58 | 1 25 | 4 11 | 1 49 | 9 43 | 0 18 | 13 26 | 1 13 | 13 54 | 0 39 | 19 6 | 0 10 | 8 0 | 0 44 | 18 52 | 1 38 | 18 46 | 13 36 | 23 24 | 23 23 | 10 36 | 15 59 | 7 6 |
| W20 | 1 11 | 22 55 | 2 29 | 4 38 | 1 29 | 10 12 | 0 15 | 13 13 | 1 13 | 13 50 | 0 39 | 19 5 | 0 10 | 7 58 | 0 44 | 18 53 | 1 38 | 18 46 | 13 36 | 23 24 | 23 23 | 10 39 | 15 59 | 7 5 |
| T 21 | 0 48 | 20 40 | 3 24 | 5 2 | 1 9 | 10 41 | 0 12 | 13 1 | 1 13 | 13 46 | 0 39 | 19 4 | 0 10 | 7 57 | 0 44 | 18 53 | 1 38 | 18 46 | 13 36 | 23 24 | 23 23 | 10 41 | 16 0 | 7 4 |
| F 22 | 0 25 | 17 25 | 4 8 | 5 23 | 0 50 | 11 10 | 0 9 | 12 48 | 1 14 | 13 42 | 0 39 | 19 2 | 0 10 | 7 55 | 0 44 | 18 53 | 1 38 | 18 47 | 13 36 | 23 24 | 23 23 | 10 44 | 16 0 | 7 4 |
| S 23 | 0 2 | 13 25 | 4 39 | 5 39 | 0 31 | 11 38 | 0 6 | 12 35 | 1 14 | 13 38 | 0 39 | 19 1 | 0 10 | 7 54 | 0 44 | 18 53 | 1 38 | 18 47 | 13 36 | 23 23 | 23 23 | 10 47 | 16 1 | 7 3 |
| S 24 | 0s21 | 8 55 | 4 56 | 5 50 | 0 13 | 12 6 | 0 3 | 12 21 | 1 14 | 13 34 | 0 39 | 19 0 | 0 10 | 7 53 | 0 44 | 18 54 | 1 38 | 18 48 | 13 36 | 23 23 | 23 23 | 10 49 | 16 1 | 7 3 |
| M25 | 0 45 | 4 7 | 4 59 | 5 57 | 0n 3 | 12 34 | 0 0 | 12 8 | 1 14 | 13 30 | 0 39 | 18 59 | 0 10 | 7 51 | 0 44 | 18 54 | 1 38 | 18 48 | 13 36 | 23 23 | 23 23 | 10 52 | 16 2 | 7 2 |
| T 26 | 1 8 | 0s48 | 4 49 | 6 0 | 0 19 | 13 1 | 0s 3 | 11 55 | 1 15 | 13 27 | 0 40 | 18 57 | 0 10 | 7 50 | 0 44 | 18 54 | 1 38 | 18 48 | 13 36 | 23 23 | 23 23 | 10 55 | 16 2 | 7 2 |
| W27 | 1 31 | 5 38 | 4 26 | 5 58 | 0 34 | 13 28 | 0 6 | 11 42 | 1 15 | 13 23 | 0 40 | 18 56 | 0 11 | 7 49 | 0 44 | 18 55 | 1 38 | 18 49 | 13 36 | 23 23 | 23 23 | 10 57 | 16 3 | 7 1 |
| T 28 | 1 55 | 10 14 | 3 51 | 5 51 | 0 48 | 13 55 | 0 9 | 11 28 | 1 15 | 13 19 | 0 40 | 18 55 | 0 11 | 7 47 | 0 44 | 18 55 | 1 37 | 18 49 | 13 36 | 23 22 | 23 23 | 11 0 | 16 3 | 7 0 |
| F 29 | 2 18 | 14 26 | 3 7 | 5 40 | 1 0 | 14 22 | 0 12 | 11 15 | 1 15 | 13 15 | 0 40 | 18 54 | 0 11 | 7 46 | 0 44 | 18 55 | 1 37 | 18 50 | 13 36 | 23 22 | 23 23 | 11 3 | 16 4 | 7 0 |
| S 30 | 2s41 | 18s 5 | 2n14 | 5n25 | 1n11 | 14s48 | 0s15 | 11n 2 | 1n15 | 13n11 | 0n40 | 18n53 | 0n11 | 7n45 | 0n44 | 18s56 | 1n37 | 18s50 | 13s36 | 23n22 | 23n23 | 11s 5 | 16s 4 | 6n59 |

Julian Day Number = 2560995.5, Delta T = 296.41 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 28°55'45, Lahiri = 28°02'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 2299 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 30 | 7♎45'06 | 12♐36 | 20♍13 | 10♏29 | 5♍ 6 | 27♌ 0 | 6♌15 | 12♍ 2 | 1♐59 | 13°R52 | 26°R58 | 27♊39 | 9♏53 | 9♑48 | S 1 |
| M 2 | 0 42 27 | 8°43'57 | 24°34 | 21°30 | 11°41 | 5°43 | 27°11 | 6°20 | 12° 5 | 2° 0 | 13♓51 | 26°D58 | 27°36 | 10° 0 | 9°50 | M 2 |
| T 3 | 0 46 23 | 9°42'49 | 6♑45 | 22°52 | 12°54 | 6°21 | 27°22 | 6°25 | 12° 9 | 2° 2 | 13°50 | 26°R58 | 27°33 | 10° 6 | 9°52 | T 3 |
| W 4 | 0 50 20 | 10°41'42 | 19°14 | 24°19 | 14° 7 | 6°58 | 27°34 | 6°30 | 12°12 | 2° 3 | 13°49 | 26♊58 | 27°30 | 10°13 | 9°53 | W 4 |
| T 5 | 0 54 17 | 11°40'38 | 2♒ 6 | 25°49 | 15°19 | 7°36 | 27°45 | 6°34 | 12°15 | 2° 5 | 13°48 | 26°56 | 27°26 | 10°20 | 9°55 | T 5 |
| F 6 | 0 58 13 | 12°39'35 | 15°26 | 27°24 | 16°32 | 8°13 | 27°56 | 6°39 | 12°19 | 2° 6 | 13°47 | 26°52 | 27°23 | 10°26 | 9°57 | F 6 |
| S 7 | 1 2 10 | 13°38'34 | 29°15 | 29° 1 | 17°44 | 8°51 | 28° 7 | 6°44 | 12°22 | 2° 8 | 13°46 | 26°46 | 27°20 | 10°33 | 9°59 | S 7 |
| S 8 | 1 6 6 | 14°37'34 | 13♓34 | 0♎40 | 18°57 | 9°28 | 28°18 | 6°48 | 12°26 | 2°10 | 13°45 | 26°37 | 27°17 | 10°40 | 10° 1 | S 8 |
| M 9 | 1 10 3 | 15°36'36 | 28°19 | 2°22 | 20° 9 | 10° 5 | 28°29 | 6°52 | 12°29 | 2°11 | 13°44 | 26°27 | 27°14 | 10°47 | 10° 3 | M 9 |
| T 10 | 1 13 59 | 16°35'41 | 13♈22 | 4° 4 | 21°21 | 10°42 | 28°40 | 6°57 | 12°32 | 2°13 | 13°43 | 26°17 | 27°11 | 10°53 | 10° 5 | T 10 |
| W11 | 1 17 56 | 17°34'47 | 28°35 | 5°48 | 22°34 | 11°20 | 28°50 | 7° 1 | 12°35 | 2°15 | 13°42 | 26° 7 | 27° 7 | 11° 0 | 10° 7 | W11 |
| T 12 | 1 21 52 | 18°33'55 | 13♉47 | 7°33 | 23°46 | 11°57 | 29° 1 | 7° 5 | 12°39 | 2°16 | 13°41 | 26° 0 | 27° 4 | 11° 7 | 10°10 | T 12 |
| F 13 | 1 25 49 | 19°33'06 | 28°46 | 9°18 | 24°58 | 12°34 | 29°11 | 7° 9 | 12°42 | 2°18 | 13°40 | 25°54 | 27° 1 | 11°13 | 10°12 | F 13 |
| S 14 | 1 29 46 | 20°32'19 | 13♊27 | 11° 4 | 26°10 | 13°11 | 29°22 | 7°13 | 12°45 | 2°20 | 13°39 | 25°52 | 26°58 | 11°20 | 10°14 | S 14 |
| S 15 | 1 33 42 | 21°31'34 | 27°44 | 12°50 | 27°23 | 13°48 | 29°32 | 7°17 | 12°48 | 2°22 | 13°38 | 25°D51 | 26°55 | 11°27 | 10°17 | S 15 |
| M16 | 1 37 39 | 22°30'52 | 11♋36 | 14°36 | 28°35 | 14°25 | 29°42 | 7°20 | 12°51 | 2°23 | 13°37 | 25°52 | 26°52 | 11°33 | 10°20 | M16 |
| T 17 | 1 41 35 | 23°30'11 | 25° 4 | 16°21 | 29°47 | 15° 3 | 29°53 | 7°24 | 12°54 | 2°25 | 13°36 | 25°R52 | 26°48 | 11°40 | 10°22 | T 17 |
| W18 | 1 45 32 | 24°29'34 | 8♌11 | 18° 6 | 0♑59 | 15°40 | 0♍ 3 | 7°28 | 12°57 | 2°27 | 13°35 | 25°51 | 26°45 | 11°47 | 10°25 | W18 |
| T 19 | 1 49 28 | 25°28'58 | 21° 0 | 19°51 | 2°11 | 16°17 | 0°13 | 7°31 | 13° 0 | 2°29 | 13°34 | 25°48 | 26°42 | 11°53 | 10°28 | T 19 |
| F 20 | 1 53 25 | 26°28'25 | 3♍34 | 21°36 | 3°23 | 16°54 | 0°22 | 7°35 | 13° 3 | 2°31 | 13°33 | 25°43 | 26°39 | 12° 0 | 10°31 | F 20 |
| S 21 | 1 57 21 | 27°27'54 | 15°56 | 23°20 | 4°35 | 17°31 | 0°32 | 7°38 | 13° 6 | 2°33 | 13°32 | 25°35 | 26°36 | 12° 7 | 10°34 | S 21 |
| S 22 | 2 1 18 | 28°27'25 | 28° 7 | 25° 3 | 5°47 | 18° 8 | 0°42 | 7°41 | 13° 9 | 2°35 | 13°32 | 25°25 | 26°32 | 12°13 | 10°37 | S 22 |
| M23 | 2 5 15 | 29°26'58 | 10♎11 | 26°46 | 6°59 | 18°44 | 0°51 | 7°44 | 13°12 | 2°37 | 13°31 | 25°14 | 26°29 | 12°20 | 10°40 | M23 |
| T 24 | 2 9 11 | 0♏26'33 | 22° 9 | 28°29 | 8°11 | 19°21 | 1° 1 | 7°47 | 13°15 | 2°39 | 13°30 | 25° 3 | 26°26 | 12°27 | 10°44 | T 24 |
| W25 | 2 13 8 | 1°26'10 | 4♏ 2 | 0♏10 | 9°23 | 19°58 | 1°10 | 7°50 | 13°18 | 2°41 | 13°29 | 24°53 | 26°23 | 12°33 | 10°47 | W25 |
| T 26 | 2 17 4 | 2°25'50 | 15°52 | 1°52 | 10°35 | 20°35 | 1°19 | 7°53 | 13°21 | 2°43 | 13°28 | 24°44 | 26°20 | 12°40 | 10°50 | T 26 |
| F 27 | 2 21 1 | 3°25'31 | 27°40 | 3°32 | 11°46 | 21°12 | 1°29 | 7°55 | 13°24 | 2°45 | 13°28 | 24°38 | 26°17 | 12°47 | 10°54 | F 27 |
| S 28 | 2 24 57 | 4°25'14 | 9♐29 | 5°12 | 12°58 | 21°49 | 1°38 | 7°58 | 13°26 | 2°47 | 13°27 | 24°35 | 26°13 | 12°54 | 10°57 | S 28 |
| S 29 | 2 28 54 | 5°24'59 | 21°22 | 6°51 | 14°10 | 22°25 | 1°46 | 8° 0 | 13°29 | 2°49 | 13°26 | 24°D33 | 26°10 | 13° 0 | 11° 1 | S 29 |
| M30 | 2 32 50 | 6°24'46 | 3♑22 | 8°30 | 15°22 | 23° 2 | 1°55 | 8° 3 | 13°32 | 2°51 | 13°26 | 24°33 | 26° 7 | 13° 7 | 11° 5 | M30 |
| T 31 | 2 36 47 | 7♏24'34 | 15♑33 | 10♏ 8 | 16♐33 | 23♍39 | 2♍ 4 | 8♌ 5 | 13♍34 | 2♐53 | 13♓25 | 24♊35 | 26♊ 4 | 13♏14 | 11♑ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 4 | 21s 1 | 1n15 | 5n 6 | 1n20 | 15s14 | 0s18 | 10n48 | 1n16 | 13n 8 | 0n40 | 18n51 | 0n11 | 7n43 | 0n44 | 18s56 | 1n37 | 18s50 | 13s36 | 23n22 | 23n23 | 11s 8 | 16s 5 | 6n59 |
| M 2 | 3 27 | 23 5 | 0 13 | 4 44 | 1 29 | 15 39 | 0 21 | 10 34 | 1 16 | 13 4 | 0 40 | 18 50 | 0 11 | 7 42 | 0 44 | 18 56 | 1 37 | 18 51 | 13 35 | 23 22 | 23 23 | 11 10 | 16 5 | 6 58 |
| T 3 | 3 51 | 24 5 | 0s52 | 4 18 | 1 36 | 16 4 | 0 24 | 10 21 | 1 16 | 13 0 | 0 41 | 18 49 | 0 11 | 7 41 | 0 44 | 18 57 | 1 37 | 18 51 | 13 35 | 23 22 | 23 23 | 11 13 | 16 6 | 6 58 |
| W 4 | 4 14 | 23 56 | 1 55 | 3 49 | 1 42 | 16 29 | 0 28 | 10 7 | 1 16 | 12 56 | 0 41 | 18 48 | 0 11 | 7 39 | 0 44 | 18 57 | 1 37 | 18 51 | 13 35 | 23 22 | 23 23 | 11 16 | 16 6 | 6 57 |
| T 5 | 4 37 | 22 30 | 2 55 | 3 17 | 1 46 | 16 54 | 0 31 | 9 54 | 1 17 | 12 53 | 0 41 | 18 47 | 0 11 | 7 38 | 0 44 | 18 57 | 1 37 | 18 52 | 13 35 | 23 22 | 23 23 | 11 18 | 16 7 | 6 56 |
| F 6 | 5 0 | 19 48 | 3 47 | 2 43 | 1 50 | 17 18 | 0 34 | 9 40 | 1 17 | 12 49 | 0 41 | 18 46 | 0 12 | 7 37 | 0 44 | 18 58 | 1 37 | 18 52 | 13 35 | 23 22 | 23 22 | 11 21 | 16 7 | 6 56 |
| S 7 | 5 23 | 15 54 | 4 28 | 2 7 | 1 53 | 17 41 | 0 37 | 9 26 | 1 17 | 12 45 | 0 41 | 18 45 | 0 12 | 7 36 | 0 44 | 18 58 | 1 37 | 18 52 | 13 35 | 23 22 | 23 22 | 11 24 | 16 7 | 6 55 |
| S 8 | 5 45 | 10 59 | 4 54 | 1 29 | 1 54 | 18 4 | 0 40 | 9 12 | 1 17 | 12 42 | 0 41 | 18 44 | 0 12 | 7 34 | 0 44 | 18 58 | 1 37 | 18 53 | 13 35 | 23 21 | 23 22 | 11 26 | 16 8 | 6 55 |
| M 9 | 6 8 | 5 17 | 5 2 | 0 49 | 1 55 | 18 27 | 0 44 | 8 58 | 1 18 | 12 38 | 0 42 | 18 43 | 0 12 | 7 33 | 0 44 | 18 59 | 1 37 | 18 53 | 13 35 | 23 21 | 23 22 | 11 29 | 16 8 | 6 54 |
| T 10 | 6 31 | 0n50 | 4 49 | 0 8 | 1 55 | 18 49 | 0 47 | 8 44 | 1 18 | 12 34 | 0 42 | 18 42 | 0 12 | 7 32 | 0 44 | 18 59 | 1 37 | 18 53 | 13 34 | 23 21 | 23 22 | 11 32 | 16 9 | 6 54 |
| W11 | 6 53 | 6 58 | 4 16 | 0s33 | 1 54 | 19 11 | 0 50 | 8 30 | 1 18 | 12 31 | 0 42 | 18 41 | 0 12 | 7 31 | 0 44 | 19 0 | 1 37 | 18 53 | 13 34 | 23 21 | 23 22 | 11 34 | 16 9 | 6 53 |
| T 12 | 7 16 | 12 42 | 3 24 | 1 16 | 1 53 | 19 32 | 0 53 | 8 16 | 1 18 | 12 27 | 0 42 | 18 40 | 0 12 | 7 29 | 0 45 | 19 0 | 1 37 | 18 54 | 13 34 | 23 20 | 23 22 | 11 37 | 16 9 | 6 53 |
| F 13 | 7 38 | 17 36 | 2 19 | 1 59 | 1 50 | 19 53 | 0 56 | 8 2 | 1 18 | 12 24 | 0 42 | 18 39 | 0 12 | 7 28 | 0 45 | 19 0 | 1 37 | 18 54 | 13 34 | 23 20 | 23 22 | 11 39 | 16 10 | 6 52 |
| S 14 | 8 1 | 21 17 | 1 6 | 2 43 | 1 48 | 20 14 | 0 59 | 7 48 | 1 19 | 12 20 | 0 42 | 18 38 | 0 12 | 7 27 | 0 45 | 19 1 | 1 37 | 18 54 | 13 34 | 23 20 | 23 22 | 11 42 | 16 10 | 6 52 |
| S 15 | 8 23 | 23 33 | 0n10 | 3 27 | 1 44 | 20 33 | 1 3 | 7 34 | 1 19 | 12 17 | 0 43 | 18 37 | 0 13 | 7 26 | 0 45 | 19 1 | 1 37 | 18 54 | 13 34 | 23 20 | 23 22 | 11 45 | 16 10 | 6 51 |
| M16 | 8 45 | 24 16 | 1 23 | 4 12 | 1 41 | 20 53 | 1 6 | 7 20 | 1 19 | 12 13 | 0 43 | 18 37 | 0 13 | 7 25 | 0 45 | 19 1 | 1 37 | 18 55 | 13 33 | 23 20 | 23 22 | 11 47 | 16 11 | 6 50 |
| T 17 | 9 7 | 23 32 | 2 29 | 4 56 | 1 36 | 21 11 | 1 9 | 7 6 | 1 19 | 12 10 | 0 43 | 18 36 | 0 13 | 7 23 | 0 45 | 19 2 | 1 37 | 18 55 | 13 33 | 23 20 | 23 22 | 11 50 | 16 11 | 6 50 |
| W18 | 9 29 | 21 30 | 3 26 | 5 40 | 1 32 | 21 30 | 1 12 | 6 52 | 1 19 | 12 7 | 0 43 | 18 35 | 0 13 | 7 22 | 0 45 | 19 2 | 1 37 | 18 55 | 13 33 | 23 20 | 23 22 | 11 53 | 16 11 | 6 49 |
| T 19 | 9 50 | 18 26 | 4 11 | 6 25 | 1 27 | 21 47 | 1 15 | 6 38 | 1 20 | 12 3 | 0 43 | 18 34 | 0 13 | 7 21 | 0 45 | 19 3 | 1 37 | 18 55 | 13 33 | 23 20 | 23 22 | 11 55 | 16 12 | 6 49 |
| F 20 | 10 12 | 14 34 | 4 42 | 7 8 | 1 22 | 22 4 | 1 18 | 6 24 | 1 20 | 12 0 | 0 43 | 18 33 | 0 13 | 7 20 | 0 45 | 19 3 | 1 37 | 18 55 | 13 33 | 23 20 | 23 21 | 11 58 | 16 12 | 6 48 |
| S 21 | 10 33 | 10 9 | 5 0 | 7 52 | 1 16 | 22 21 | 1 21 | 6 9 | 1 20 | 11 57 | 0 44 | 18 33 | 0 13 | 7 19 | 0 45 | 19 3 | 1 37 | 18 55 | 13 33 | 23 20 | 23 21 | 12 0 | 16 12 | 6 48 |
| S 22 | 10 55 | 5 24 | 5 4 | 8 35 | 1 11 | 22 37 | 1 24 | 5 55 | 1 20 | 11 53 | 0 44 | 18 32 | 0 13 | 7 18 | 0 45 | 19 4 | 1 37 | 18 56 | 13 32 | 23 19 | 23 21 | 12 3 | 16 12 | 6 47 |
| M23 | 11 16 | 0 29 | 4 54 | 9 18 | 1 5 | 22 52 | 1 27 | 5 41 | 1 20 | 11 50 | 0 44 | 18 31 | 0 13 | 7 17 | 0 45 | 19 4 | 1 36 | 18 56 | 13 32 | 23 19 | 23 21 | 12 6 | 16 13 | 6 47 |
| T 24 | 11 37 | 4s24 | 4 32 | 10 0 | 0 59 | 23 7 | 1 30 | 5 27 | 1 21 | 11 47 | 0 44 | 18 31 | 0 14 | 7 16 | 0 45 | 19 5 | 1 36 | 18 56 | 13 32 | 23 18 | 23 21 | 12 8 | 16 13 | 6 46 |
| W25 | 11 57 | 9 7 | 3 57 | 10 42 | 0 52 | 23 21 | 1 33 | 5 12 | 1 21 | 11 44 | 0 44 | 18 30 | 0 14 | 7 15 | 0 45 | 19 5 | 1 36 | 18 56 | 13 32 | 23 18 | 23 21 | 12 11 | 16 13 | 6 46 |
| T 26 | 12 18 | 13 29 | 3 13 | 11 23 | 0 46 | 23 34 | 1 36 | 4 58 | 1 21 | 11 41 | 0 44 | 18 30 | 0 14 | 7 14 | 0 45 | 19 6 | 1 36 | 18 56 | 13 32 | 23 18 | 23 21 | 12 13 | 16 13 | 6 45 |
| F 27 | 12 38 | 17 20 | 2 20 | 12 3 | 0 40 | 23 47 | 1 38 | 4 44 | 1 21 | 11 38 | 0 45 | 18 29 | 0 14 | 7 13 | 0 45 | 19 6 | 1 36 | 18 56 | 13 31 | 23 18 | 23 21 | 12 16 | 16 14 | 6 45 |
| S 28 | 12 58 | 20 31 | 1 20 | 12 43 | 0 33 | 23 59 | 1 41 | 4 29 | 1 21 | 11 35 | 0 45 | 18 28 | 0 14 | 7 12 | 0 45 | 19 6 | 1 36 | 18 56 | 13 31 | 23 17 | 23 21 | 12 19 | 16 14 | 6 44 |
| S 29 | 13 18 | 22 50 | 0 17 | 13 22 | 0 26 | 24 11 | 1 44 | 4 15 | 1 22 | 11 32 | 0 45 | 18 28 | 0 14 | 7 11 | 0 45 | 19 7 | 1 36 | 18 56 | 13 31 | 23 17 | 23 21 | 12 21 | 16 14 | 6 44 |
| M30 | 13 38 | 24 9 | 0s47 | 14 0 | 0 20 | 24 22 | 1 46 | 4 1 | 1 22 | 11 29 | 0 45 | 18 27 | 0 14 | 7 10 | 0 45 | 19 7 | 1 36 | 18 56 | 13 31 | 23 17 | 23 21 | 12 24 | 16 14 | 6 43 |
| T 31 | 13s58 | 24s20 | 1s51 | 14s38 | 0n13 | 24s32 | 1s49 | 3n46 | 1n22 | 11n26 | 0n45 | 18n27 | 0n14 | 7n 9 | 0n45 | 19s 8 | 1n36 | 18s56 | 13s30 | 23n17 | 23n21 | 12s26 | 16s14 | 6n43 |

Julian Day Number = 2561025.5, Delta T = 296.55 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'49, Lahiri = 28°02'49


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 40 44 | 8♏24'25 | 28♉ 0 | 11♏46 | 17♐45 | 24♍15 | 2♍12 | 8♌ 7 | 13♍37 | 2♐55 | 13°R24 | 24♊36 | 26♊ 1 | 13♏20 | 11♉12 | W 1 |
| T 2 | 2 44 40 | 9°24'17 | 10♒48 | 13°23 | 18°56 | 24°52 | 2°21 | 8° 9 | 13°39 | 2°57 | 13♓24 | 24°R36 | 25°58 | 13°27 | 11°16 | T 2 |
| F 3 | 2 48 37 | 10°24'10 | 24° 1 | 15° 0 | 20° 8 | 25°28 | 2°29 | 8°11 | 13°42 | 2°59 | 13°23 | 24°35 | 25°54 | 13°34 | 11°20 | F 3 |
| S 4 | 2 52 33 | 11°24'05 | 7♓41 | 16°36 | 21°19 | 26° 5 | 2°37 | 8°13 | 13°44 | 3° 1 | 13°23 | 24°33 | 25°51 | 13°40 | 11°24 | S 4 |
| S 5 | 2 56 30 | 12°24'02 | 21°51 | 18°12 | 22°31 | 26°41 | 2°45 | 8°15 | 13°47 | 3° 3 | 13°22 | 24°28 | 25°48 | 13°47 | 11°28 | S 5 |
| M 6 | 3 0 26 | 13°24'00 | 6♈28 | 19°47 | 23°42 | 27°18 | 2°53 | 8°16 | 13°49 | 3° 5 | 13°22 | 24°22 | 25°45 | 13°54 | 11°32 | M 6 |
| T 7 | 3 4 23 | 14°24'00 | 21°28 | 21°21 | 24°53 | 27°54 | 3° 1 | 8°18 | 13°51 | 3° 8 | 13°21 | 24°16 | 25°42 | 14° 0 | 11°36 | T 7 |
| W 8 | 3 8 19 | 15°24'01 | 6♉42 | 22°56 | 26° 4 | 28°30 | 3° 9 | 8°19 | 13°53 | 3°10 | 13°21 | 24°10 | 25°38 | 14° 7 | 11°41 | W 8 |
| T 9 | 3 12 16 | 16°24'05 | 22° 0 | 24°30 | 27°15 | 29° 7 | 3°16 | 8°20 | 13°56 | 3°12 | 13°20 | 24° 6 | 25°35 | 14°14 | 11°45 | T 9 |
| F 10 | 3 16 13 | 17°24'10 | 7♊12 | 26° 3 | 28°26 | 29°43 | 3°23 | 8°22 | 13°58 | 3°14 | 13°20 | 24° 3 | 25°32 | 14°20 | 11°49 | F 10 |
| S 11 | 3 20 9 | 18°24'18 | 22° 6 | 27°36 | 29°37 | 0♎19 | 3°31 | 8°23 | 14° 0 | 3°16 | 13°19 | 24°D 2 | 25°29 | 14°27 | 11°54 | S 11 |
| S 12 | 3 24 6 | 19°24'27 | 6♋38 | 29° 9 | 0♉48 | 0°56 | 3°38 | 8°24 | 14° 2 | 3°19 | 13°19 | 24° 2 | 25°26 | 14°34 | 11°58 | S 12 |
| M13 | 3 28 2 | 20°24'38 | 20°44 | 0♐41 | 1°59 | 1°32 | 3°45 | 8°24 | 14° 4 | 3°21 | 13°19 | 24° 4 | 25°23 | 14°40 | 12° 3 | M13 |
| T 14 | 3 31 59 | 21°24'52 | 4♌22 | 2°13 | 3°10 | 2° 8 | 3°52 | 8°25 | 14° 6 | 3°23 | 13°18 | 24° 5 | 25°19 | 14°47 | 12° 7 | T 14 |
| W15 | 3 35 55 | 22°25'07 | 17°34 | 3°45 | 4°21 | 2°44 | 3°58 | 8°26 | 14° 8 | 3°25 | 13°18 | 24°R 6 | 25°16 | 14°54 | 12°12 | W15 |
| T 16 | 3 39 52 | 23°25'24 | 0♍23 | 5°16 | 5°31 | 3°20 | 4° 5 | 8°26 | 14°10 | 3°27 | 13°18 | 24° 6 | 25°13 | 15° 0 | 12°17 | T 16 |
| F 17 | 3 43 48 | 24°25'44 | 12°54 | 6°47 | 6°42 | 3°56 | 4°11 | 8°27 | 14°12 | 3°30 | 13°17 | 24° 5 | 25°10 | 15° 7 | 12°21 | F 17 |
| S 18 | 3 47 45 | 25°26'05 | 25°10 | 8°17 | 7°52 | 4°32 | 4°17 | 8°27 | 14°13 | 3°32 | 13°17 | 24° 2 | 25° 7 | 15°14 | 12°26 | S 18 |
| S 19 | 3 51 42 | 26°26'28 | 7♎14 | 9°47 | 9° 3 | 5° 8 | 4°23 | 8°27 | 14°15 | 3°34 | 13°17 | 23°58 | 25° 4 | 15°20 | 12°31 | S 19 |
| M20 | 3 55 38 | 27°26'53 | 19°11 | 11°17 | 10°13 | 5°44 | 4°29 | 8°R27 | 14°17 | 3°36 | 13°17 | 23°53 | 25° 0 | 15°27 | 12°36 | M20 |
| T 21 | 3 59 35 | 28°27'20 | 1♏ 2 | 12°47 | 11°23 | 6°20 | 4°35 | 8°27 | 14°19 | 3°39 | 13°16 | 23°48 | 24°57 | 15°34 | 12°41 | T 21 |
| W22 | 4 3 31 | 29°27'48 | 12°52 | 14°16 | 12°33 | 6°56 | 4°41 | 8°27 | 14°20 | 3°41 | 13°16 | 23°44 | 24°54 | 15°40 | 12°46 | W22 |
| T 23 | 4 7 28 | 0♐28'18 | 24°41 | 15°45 | 13°43 | 7°32 | 4°46 | 8°27 | 14°22 | 3°43 | 13°16 | 23°40 | 24°51 | 15°47 | 12°51 | T 23 |
| F 24 | 4 11 24 | 1°28'50 | 6♐32 | 17°13 | 14°53 | 8° 7 | 4°51 | 8°26 | 14°23 | 3°45 | 13°16 | 23°38 | 24°48 | 15°54 | 12°56 | F 24 |
| S 25 | 4 15 21 | 2°29'23 | 18°27 | 18°41 | 16° 3 | 8°43 | 4°56 | 8°26 | 14°25 | 3°48 | 13°16 | 23°D37 | 24°44 | 16° 1 | 13° 1 | S 25 |
| S 26 | 4 19 17 | 3°29'58 | 0♉28 | 20° 8 | 17°13 | 9°19 | 5° 1 | 8°25 | 14°26 | 3°50 | 13°16 | 23°37 | 24°41 | 16° 7 | 13° 7 | S 26 |
| M27 | 4 23 14 | 4°30'34 | 12°36 | 21°35 | 18°23 | 9°54 | 5° 6 | 8°24 | 14°27 | 3°52 | 13°D16 | 23°38 | 24°38 | 16°14 | 13°12 | M27 |
| T 28 | 4 27 11 | 5°31'11 | 24°55 | 23° 1 | 19°32 | 10°30 | 5°11 | 8°23 | 14°29 | 3°54 | 13°16 | 23°39 | 24°35 | 16°21 | 13°17 | T 28 |
| W29 | 4 31 7 | 6°31'50 | 7♒28 | 24°26 | 20°42 | 11° 6 | 5°15 | 8°22 | 14°30 | 3°57 | 13°16 | 23°41 | 24°32 | 16°27 | 13°22 | W29 |
| T 30 | 4 35 4 | 7♐32'29 | 20♒18 | 25♐51 | 21♉51 | 11♎41 | 5♍19 | 8♌21 | 14♍31 | 3♐59 | 13♓16 | 23♊42 | 24♊29 | 16♏34 | 13♉28 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s17 | 23s19 | 2s51 | 15s15 | 0n 6 | 24s41 | 1s52 | 3n32 | 1n22 | 11n23 | 0n46 | 18n27 | 0n15 | 7n 8 | 0n45 | 19s 8 | 1n36 | 18s56 | 13s30 | 23n17 | 23n20 | 12s29 | 16s15 | 6n43 |
| T 2 | 14 36 | 21 5 | 3 44 | 15 51 | 0s 1 | 24 50 | 1 54 | 3 18 | 1 22 | 11 20 | 0 46 | 18 26 | 0 15 | 7 7 | 0 45 | 19 8 | 1 36 | 18 56 | 13 30 | 23 17 | 23 20 | 12 32 | 16 15 | 6 42 |
| F 3 | 14 55 | 17 42 | 4 27 | 16 26 | 0 8 | 24 58 | 1 57 | 3 4 | 1 22 | 11 17 | 0 46 | 18 26 | 0 15 | 7 6 | 0 45 | 19 9 | 1 36 | 18 56 | 13 30 | 23 17 | 23 20 | 12 34 | 16 15 | 6 42 |
| S 4 | 15 14 | 13 15 | 4 57 | 17 0 | 0 14 | 25 6 | 1 59 | 2 49 | 1 23 | 11 15 | 0 46 | 18 25 | 0 15 | 7 5 | 0 45 | 19 9 | 1 36 | 18 56 | 13 29 | 23 17 | 23 20 | 12 37 | 16 15 | 6 41 |
| S 5 | 15 32 | 7 58 | 5 10 | 17 33 | 0 21 | 25 13 | 2 1 | 2 35 | 1 23 | 11 12 | 0 46 | 18 25 | 0 15 | 7 4 | 0 45 | 19 10 | 1 36 | 18 56 | 13 29 | 23 17 | 23 20 | 12 39 | 16 15 | 6 41 |
| M 6 | 15 50 | 2 5 | 5 3 | 18 6 | 0 28 | 25 19 | 2 4 | 2 21 | 1 23 | 11 9 | 0 47 | 18 25 | 0 15 | 7 3 | 0 45 | 19 10 | 1 36 | 18 56 | 13 29 | 23 17 | 23 20 | 12 42 | 16 15 | 6 40 |
| T 7 | 16 8 | 4n 5 | 4 36 | 18 37 | 0 34 | 25 24 | 2 6 | 2 6 | 1 23 | 11 7 | 0 47 | 18 24 | 0 15 | 7 2 | 0 45 | 19 11 | 1 36 | 18 56 | 13 29 | 23 17 | 23 20 | 12 45 | 16 15 | 6 40 |
| W 8 | 16 26 | 10 7 | 3 49 | 19 8 | 0 41 | 25 29 | 2 8 | 1 52 | 1 23 | 11 4 | 0 47 | 18 24 | 0 15 | 7 1 | 0 45 | 19 11 | 1 36 | 18 56 | 13 28 | 23 16 | 23 20 | 12 47 | 16 15 | 6 40 |
| T 9 | 16 43 | 15 34 | 2 46 | 19 38 | 0 47 | 25 32 | 2 10 | 1 38 | 1 23 | 11 1 | 0 47 | 18 24 | 0 16 | 7 1 | 0 45 | 19 11 | 1 36 | 18 56 | 13 28 | 23 16 | 23 20 | 12 50 | 16 15 | 6 39 |
| F 10 | 17 0 | 19 59 | 1 31 | 20 6 | 0 54 | 25 36 | 2 12 | 1 23 | 1 24 | 10 59 | 0 47 | 18 24 | 0 16 | 7 0 | 0 45 | 19 12 | 1 36 | 18 56 | 13 28 | 23 16 | 23 20 | 12 52 | 16 15 | 6 39 |
| S 11 | 17 17 | 22 59 | 0 10 | 20 34 | 1 0 | 25 38 | 2 14 | 1 9 | 1 24 | 10 57 | 0 48 | 18 24 | 0 16 | 6 59 | 0 45 | 19 12 | 1 36 | 18 56 | 13 28 | 23 16 | 23 19 | 12 55 | 16 15 | 6 38 |
| S 12 | 17 33 | 24 22 | 1n 8 | 21 1 | 1 6 | 25 40 | 2 16 | 0 55 | 1 24 | 10 54 | 0 48 | 18 24 | 0 16 | 6 58 | 0 46 | 19 13 | 1 36 | 18 56 | 13 27 | 23 16 | 23 19 | 12 57 | 16 15 | 6 38 |
| M13 | 17 49 | 24 7 | 2 21 | 21 26 | 1 12 | 25 41 | 2 18 | 0 41 | 1 24 | 10 52 | 0 48 | 18 23 | 0 16 | 6 58 | 0 46 | 19 13 | 1 36 | 18 56 | 13 27 | 23 16 | 23 19 | 13 0 | 16 15 | 6 38 |
| T 14 | 18 5 | 22 25 | 3 23 | 21 51 | 1 18 | 25 41 | 2 19 | 0 26 | 1 24 | 10 50 | 0 48 | 18 23 | 0 16 | 6 57 | 0 46 | 19 14 | 1 36 | 18 56 | 13 27 | 23 16 | 23 19 | 13 3 | 16 15 | 6 37 |
| W15 | 18 21 | 19 32 | 4 12 | 22 14 | 1 24 | 25 41 | 2 21 | 0 12 | 1 24 | 10 47 | 0 49 | 18 23 | 0 16 | 6 56 | 0 46 | 19 14 | 1 36 | 18 56 | 13 27 | 23 16 | 23 19 | 13 5 | 16 15 | 6 37 |
| T 16 | 18 36 | 15 47 | 4 47 | 22 37 | 1 30 | 25 40 | 2 23 | 0s 2 | 1 24 | 10 45 | 0 49 | 18 23 | 0 16 | 6 55 | 0 46 | 19 14 | 1 36 | 18 56 | 13 26 | 23 16 | 23 19 | 13 8 | 16 15 | 6 36 |
| F 17 | 18 51 | 11 26 | 5 7 | 22 58 | 1 35 | 25 38 | 2 24 | 0 16 | 1 25 | 10 43 | 0 49 | 18 23 | 0 17 | 6 55 | 0 46 | 19 15 | 1 36 | 18 55 | 13 26 | 23 16 | 23 19 | 13 10 | 16 15 | 6 36 |
| S 18 | 19 5 | 6 43 | 5 13 | 23 18 | 1 40 | 25 35 | 2 25 | 0 30 | 1 25 | 10 41 | 0 49 | 18 23 | 0 17 | 6 54 | 0 46 | 19 15 | 1 36 | 18 55 | 13 26 | 23 16 | 23 19 | 13 13 | 16 15 | 6 36 |
| S 19 | 19 20 | 1 48 | 5 5 | 23 37 | 1 46 | 25 32 | 2 27 | 0 44 | 1 25 | 10 39 | 0 49 | 18 24 | 0 17 | 6 54 | 0 46 | 19 16 | 1 36 | 18 55 | 13 25 | 23 16 | 23 19 | 13 15 | 16 15 | 6 35 |
| M20 | 19 33 | 3s 7 | 4 43 | 23 55 | 1 50 | 25 28 | 2 28 | 0 58 | 1 25 | 10 37 | 0 50 | 18 24 | 0 17 | 6 53 | 0 46 | 19 16 | 1 36 | 18 55 | 13 25 | 23 16 | 23 18 | 13 18 | 16 15 | 6 35 |
| T 21 | 19 47 | 7 54 | 4 10 | 24 12 | 1 55 | 25 23 | 2 29 | 1 12 | 1 25 | 10 35 | 0 50 | 18 24 | 0 17 | 6 52 | 0 46 | 19 17 | 1 36 | 18 55 | 13 25 | 23 15 | 23 18 | 13 21 | 16 15 | 6 35 |
| W22 | 20 0 | 12 24 | 3 26 | 24 27 | 1 59 | 25 18 | 2 30 | 1 26 | 1 25 | 10 33 | 0 50 | 18 24 | 0 17 | 6 52 | 0 46 | 19 17 | 1 36 | 18 54 | 13 25 | 23 15 | 23 18 | 13 23 | 16 15 | 6 34 |
| T 23 | 20 13 | 16 26 | 2 33 | 24 41 | 2 4 | 25 12 | 2 31 | 1 40 | 1 25 | 10 32 | 0 50 | 18 24 | 0 17 | 6 51 | 0 46 | 19 17 | 1 36 | 18 54 | 13 24 | 23 15 | 23 18 | 13 26 | 16 15 | 6 34 |
| F 24 | 20 25 | 19 50 | 1 33 | 24 54 | 2 8 | 25 5 | 2 31 | 1 54 | 1 26 | 10 30 | 0 51 | 18 24 | 0 18 | 6 51 | 0 46 | 19 18 | 1 36 | 18 54 | 13 24 | 23 15 | 23 18 | 13 28 | 16 14 | 6 34 |
| S 25 | 20 37 | 22 26 | 0 28 | 25 6 | 2 11 | 24 57 | 2 32 | 2 8 | 1 26 | 10 28 | 0 51 | 18 25 | 0 18 | 6 50 | 0 46 | 19 18 | 1 36 | 18 54 | 13 24 | 23 15 | 23 18 | 13 31 | 16 14 | 6 33 |
| S 26 | 20 49 | 24 2 | 0s38 | 25 16 | 2 14 | 24 49 | 2 33 | 2 22 | 1 26 | 10 27 | 0 51 | 18 25 | 0 18 | 6 50 | 0 46 | 19 19 | 1 36 | 18 54 | 13 23 | 23 15 | 23 18 | 13 33 | 16 14 | 6 33 |
| M27 | 21 0 | 24 31 | 1 43 | 25 25 | 2 17 | 24 40 | 2 33 | 2 36 | 1 26 | 10 25 | 0 51 | 18 25 | 0 18 | 6 49 | 0 46 | 19 19 | 1 36 | 18 53 | 13 23 | 23 15 | 23 18 | 13 36 | 16 14 | 6 33 |
| T 28 | 21 11 | 23 49 | 2 45 | 25 33 | 2 20 | 24 31 | 2 34 | 2 50 | 1 26 | 10 24 | 0 52 | 18 26 | 0 18 | 6 49 | 0 46 | 19 20 | 1 36 | 18 53 | 13 23 | 23 15 | 23 17 | 13 38 | 16 14 | 6 33 |
| W29 | 21 22 | 21 54 | 3 40 | 25 39 | 2 22 | 24 21 | 2 34 | 3 4 | 1 26 | 10 22 | 0 52 | 18 26 | 0 18 | 6 48 | 0 46 | 19 20 | 1 36 | 18 53 | 13 23 | 23 15 | 23 17 | 13 41 | 16 13 | 6 32 |
| T 30 | 21s32 | 18s53 | 4s25 | 25s44 | 2s24 | 24s10 | 2s34 | 3s17 | 1n26 | 10n21 | 0n52 | 18n26 | 0n18 | 6n48 | 0n46 | 19s20 | 1n36 | 18s52 | 13s22 | 23n15 | 23n17 | 13s43 | 16s13 | 6n32 |

Julian Day Number = 2561056.5, Delta T = 296.70 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 28°55'53, Lahiri = 28°02'53



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## DECEMBER 2299

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 0 | 8♐33'10 | 3♓28 | 27♐15 | 23♑ 0 | 12♎16 | 5♍23 | 8°R20 | 14♍32 | 4♐ 1 | 13♓16 | 23°R43 | 24♊25 | 16♏41 | 13♑33 | F 1 |
| S 2 | 4 42 57 | 9°33'52 | 17° 0 | 28°37 | 24° 9 | 12°52 | 5°27 | 8♌19 | 14°33 | 4° 3 | 13°16 | 23♊43 | 24°22 | 16°47 | 13°39 | S 2 |
| S 3 | 4 46 53 | 10°34'34 | 0♈56 | 29°59 | 25°18 | 13°27 | 5°31 | 8°17 | 14°34 | 4° 6 | 13°16 | 23°42 | 24°19 | 16°54 | 13°44 | S 3 |
| M 4 | 4 50 50 | 11°35'18 | 15°16 | 1♑19 | 26°27 | 14° 2 | 5°35 | 8°16 | 14°35 | 4° 8 | 13°17 | 23°41 | 24°16 | 17° 1 | 13°50 | M 4 |
| T 5 | 4 54 46 | 12°36'03 | 29°57 | 2°38 | 27°36 | 14°38 | 5°38 | 8°14 | 14°36 | 4°10 | 13°17 | 23°39 | 24°13 | 17° 7 | 13°55 | T 5 |
| W 6 | 4 58 43 | 13°36'48 | 14♉54 | 3°55 | 28°44 | 15°13 | 5°41 | 8°13 | 14°37 | 4°12 | 13°17 | 23°38 | 24° 9 | 17°14 | 14° 1 | W 6 |
| T 7 | 5 2 40 | 14°37'35 | 29°59 | 5° 9 | 29°53 | 15°48 | 5°44 | 8°11 | 14°38 | 4°15 | 13°17 | 23°37 | 24° 6 | 17°21 | 14° 6 | T 7 |
| F 8 | 5 6 36 | 15°38'23 | 15♊ 5 | 6°22 | 1♒ 1 | 16°23 | 5°47 | 8° 9 | 14°38 | 4°17 | 13°18 | 23°37 | 24° 3 | 17°27 | 14°12 | F 8 |
| S 9 | 5 10 33 | 16°39'12 | 0♋ 1 | 7°32 | 2° 9 | 16°58 | 5°50 | 8° 7 | 14°39 | 4°19 | 13°18 | 23°D37 | 24° 0 | 17°34 | 14°18 | S 9 |
| S 10 | 5 14 29 | 17°40'03 | 14°39 | 8°39 | 3°17 | 17°33 | 5°52 | 8° 5 | 14°40 | 4°21 | 13°18 | 23°37 | 23°57 | 17°41 | 14°23 | S 10 |
| M11 | 5 18 26 | 18°40'54 | 28°54 | 9°42 | 4°24 | 18° 8 | 5°54 | 8° 2 | 14°40 | 4°23 | 13°18 | 23°37 | 23°54 | 17°47 | 14°29 | M11 |
| T 12 | 5 22 22 | 19°41'47 | 12♌43 | 10°41 | 5°32 | 18°43 | 5°56 | 8° 0 | 14°41 | 4°26 | 13°19 | 23°38 | 23°50 | 17°54 | 14°35 | T 12 |
| W13 | 5 26 19 | 20°42'41 | 26° 5 | 11°36 | 6°39 | 19°18 | 5°58 | 7°57 | 14°41 | 4°28 | 13°19 | 23°38 | 23°47 | 18° 1 | 14°41 | W13 |
| T 14 | 5 30 15 | 21°43'36 | 9♍ 1 | 12°25 | 7°46 | 19°52 | 6° 0 | 7°55 | 14°42 | 4°30 | 13°20 | 23°38 | 23°44 | 18° 7 | 14°47 | T 14 |
| F 15 | 5 34 12 | 22°44'32 | 21°36 | 13° 8 | 8°53 | 20°27 | 6° 1 | 7°52 | 14°42 | 4°32 | 13°20 | 23°R39 | 23°41 | 18°14 | 14°52 | F 15 |
| S 16 | 5 38 9 | 23°45'29 | 3♎52 | 13°44 | 10° 0 | 21° 2 | 6° 3 | 7°50 | 14°42 | 4°34 | 13°21 | 23°D39 | 23°38 | 18°21 | 14°58 | S 16 |
| S 17 | 5 42 5 | 24°46'28 | 15°55 | 14°13 | 11° 7 | 21°36 | 6° 4 | 7°47 | 14°42 | 4°36 | 13°21 | 23°39 | 23°35 | 18°27 | 15° 4 | S 17 |
| M18 | 5 46 2 | 25°47'27 | 27°49 | 14°33 | 12°13 | 22°11 | 6° 5 | 7°44 | 14°43 | 4°39 | 13°22 | 23°39 | 23°31 | 18°34 | 15°10 | M18 |
| T 19 | 5 49 58 | 26°48'28 | 9♏38 | 14°43 | 13°19 | 22°45 | 6° 6 | 7°41 | 14°43 | 4°41 | 13°22 | 23°39 | 23°28 | 18°41 | 15°16 | T 19 |
| W20 | 5 53 55 | 27°49'30 | 21°26 | 14°R44 | 14°25 | 23°20 | 6° 6 | 7°38 | 14°R43 | 4°43 | 13°23 | 23°40 | 23°25 | 18°47 | 15°22 | W20 |
| T 21 | 5 57 51 | 28°50'32 | 3♐17 | 14°33 | 15°31 | 23°54 | 6° 6 | 7°34 | 14°43 | 4°45 | 13°23 | 23°40 | 23°22 | 18°54 | 15°28 | T 21 |
| F 22 | 6 1 48 | 29°51'36 | 15°14 | 14°11 | 16°36 | 24°28 | 6°R 7 | 7°31 | 14°43 | 4°47 | 13°24 | 23°40 | 23°19 | 19° 1 | 15°34 | F 22 |
| S 23 | 6 5 44 | 0♑52'40 | 27°18 | 13°38 | 17°41 | 25° 2 | 6° 6 | 7°28 | 14°42 | 4°49 | 13°24 | 23°R40 | 23°15 | 19° 7 | 15°40 | S 23 |
| S 24 | 6 9 41 | 1°53'45 | 9♑31 | 12°52 | 18°46 | 25°37 | 6° 6 | 7°24 | 14°42 | 4°51 | 13°25 | 23°40 | 23°12 | 19°14 | 15°46 | S 24 |
| M25 | 6 13 38 | 2°54'50 | 21°56 | 11°57 | 19°51 | 26°11 | 6° 6 | 7°21 | 14°42 | 4°53 | 13°26 | 23°39 | 23° 9 | 19°21 | 15°52 | M25 |
| T 26 | 6 17 34 | 3°55'56 | 4♒32 | 10°51 | 20°55 | 26°45 | 6° 5 | 7°17 | 14°42 | 4°55 | 13°27 | 23°38 | 23° 6 | 19°27 | 15°58 | T 26 |
| W27 | 6 21 31 | 4°57'03 | 17°21 | 9°38 | 21°59 | 27°19 | 6° 4 | 7°13 | 14°41 | 4°57 | 13°27 | 23°36 | 23° 3 | 19°34 | 16° 4 | W27 |
| T 28 | 6 25 27 | 5°58'09 | 0♓24 | 8°18 | 23° 3 | 27°52 | 6° 3 | 7°10 | 14°41 | 4°59 | 13°28 | 23°35 | 23° 0 | 19°41 | 16°10 | T 28 |
| F 29 | 6 29 24 | 6°59'16 | 13°41 | 6°56 | 24° 7 | 28°26 | 6° 2 | 7° 6 | 14°41 | 5° 1 | 13°29 | 23°33 | 22°56 | 19°47 | 16°16 | F 29 |
| S 30 | 6 33 20 | 8° 0'22 | 27°15 | 5°34 | 25°10 | 29° 0 | 6° 1 | 7° 2 | 14°40 | 5° 3 | 13°30 | 23°32 | 22°53 | 19°54 | 16°22 | S 30 |
| S 31 | 6 37 17 | 9♑ 1'29 | 11♈ 4 | 4♑14 | 26♒13 | 29♎33 | 5♍59 | 6♌58 | 14♍39 | 5♐ 5 | 13♓30 | 23°D32 | 22♊50 | 20♏ 1 | 16♑29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s42 | 14s50 | 4s57 | 25s48 | 2s26 | 23s58 | 2s34 | 3s31 | 1n26 | 10n20 | 0n52 | 18n27 | 0n18 | 6n47 | 0n46 | 19s21 | 1n36 | 18s52 | 13s22 | 23n15 | 23n17 | 13s46 | 16s13 | 6n32 |
| S 2 | 21 51 | 9 57 | 5 15 | 25 50 | 2 26 | 23 46 | 2 34 | 3 45 | 1 27 | 10 19 | 0 52 | 18 27 | 0 19 | 6 47 | 0 46 | 19 21 | 1 36 | 18 52 | 13 22 | 23 15 | 23 17 | 13 49 | 16 13 | 6 31 |
| S 3 | 22 0 | 4 26 | 5 14 | 25 51 | 2 27 | 23 33 | 2 34 | 3 58 | 1 27 | 10 17 | 0 53 | 18 28 | 0 19 | 6 47 | 0 46 | 19 22 | 1 36 | 18 51 | 13 21 | 23 15 | 23 17 | 13 51 | 16 12 | 6 31 |
| M 4 | 22 8 | 1n28 | 4 55 | 25 50 | 2 27 | 23 20 | 2 33 | 4 12 | 1 27 | 10 16 | 0 53 | 18 28 | 0 19 | 6 46 | 0 46 | 19 22 | 1 36 | 18 51 | 13 21 | 23 15 | 23 17 | 13 54 | 16 12 | 6 31 |
| T 5 | 22 16 | 7 27 | 4 16 | 25 49 | 2 26 | 23 6 | 2 33 | 4 25 | 1 27 | 10 15 | 0 53 | 18 29 | 0 19 | 6 46 | 0 46 | 19 22 | 1 36 | 18 51 | 13 21 | 23 15 | 23 16 | 13 56 | 16 12 | 6 31 |
| W 6 | 22 24 | 13 7 | 3 19 | 25 45 | 2 25 | 22 52 | 2 32 | 4 39 | 1 27 | 10 14 | 0 53 | 18 29 | 0 19 | 6 46 | 0 47 | 19 23 | 1 36 | 18 50 | 13 21 | 23 15 | 23 16 | 13 59 | 16 11 | 6 30 |
| T 7 | 22 31 | 18 2 | 2 7 | 25 41 | 2 23 | 22 37 | 2 31 | 4 52 | 1 27 | 10 14 | 0 54 | 18 30 | 0 19 | 6 46 | 0 47 | 19 23 | 1 36 | 18 50 | 13 20 | 23 15 | 23 16 | 14 1 | 16 11 | 6 30 |
| F 8 | 22 38 | 21 47 | 0 47 | 25 35 | 2 20 | 22 21 | 2 31 | 5 5 | 1 27 | 10 13 | 0 54 | 18 31 | 0 19 | 6 45 | 0 47 | 19 24 | 1 36 | 18 50 | 13 20 | 23 15 | 23 16 | 14 4 | 16 11 | 6 30 |
| S 9 | 22 44 | 24 0 | 0n36 | 25 28 | 2 17 | 22 5 | 2 30 | 5 19 | 1 27 | 10 12 | 0 54 | 18 31 | 0 19 | 6 45 | 0 47 | 19 24 | 1 36 | 18 49 | 13 20 | 23 15 | 23 16 | 14 6 | 16 10 | 6 30 |
| S 10 | 22 50 | 24 29 | 1 54 | 25 19 | 2 12 | 21 48 | 2 28 | 5 32 | 1 27 | 10 11 | 0 54 | 18 32 | 0 20 | 6 45 | 0 47 | 19 24 | 1 36 | 18 49 | 13 19 | 23 15 | 23 16 | 14 9 | 16 10 | 6 30 |
| M11 | 22 55 | 23 21 | 3 4 | 25 10 | 2 7 | 21 31 | 2 27 | 5 45 | 1 27 | 10 11 | 0 55 | 18 33 | 0 20 | 6 45 | 0 47 | 19 25 | 1 36 | 18 49 | 13 19 | 23 15 | 23 16 | 14 11 | 16 10 | 6 29 |
| T 12 | 23 0 | 20 48 | 4 0 | 24 59 | 2 1 | 21 13 | 2 26 | 5 58 | 1 27 | 10 10 | 0 55 | 18 34 | 0 20 | 6 45 | 0 47 | 19 25 | 1 36 | 18 48 | 13 19 | 23 15 | 23 15 | 14 14 | 16 9 | 6 29 |
| W13 | 23 5 | 17 13 | 4 42 | 24 47 | 1 54 | 20 54 | 2 24 | 6 11 | 1 28 | 10 10 | 0 55 | 18 34 | 0 20 | 6 44 | 0 47 | 19 26 | 1 36 | 18 48 | 13 19 | 23 15 | 23 15 | 14 16 | 16 9 | 6 29 |
| T 14 | 23 9 | 12 55 | 5 8 | 24 35 | 1 46 | 20 36 | 2 23 | 6 24 | 1 28 | 10 9 | 0 55 | 18 35 | 0 20 | 6 44 | 0 47 | 19 26 | 1 36 | 18 47 | 13 18 | 23 15 | 23 15 | 14 19 | 16 8 | 6 29 |
| F 15 | 23 12 | 8 11 | 5 18 | 24 21 | 1 36 | 20 16 | 2 21 | 6 37 | 1 28 | 10 9 | 0 56 | 18 36 | 0 20 | 6 44 | 0 47 | 19 26 | 1 36 | 18 47 | 13 18 | 23 15 | 23 15 | 14 21 | 16 8 | 6 29 |
| S 16 | 23 15 | 3 15 | 5 13 | 24 7 | 1 26 | 19 56 | 2 19 | 6 50 | 1 28 | 10 9 | 0 56 | 18 37 | 0 20 | 6 44 | 0 47 | 19 27 | 1 36 | 18 46 | 13 18 | 23 15 | 23 15 | 14 24 | 16 7 | 6 29 |
| S 17 | 23 18 | 1s43 | 4 54 | 23 52 | 1 14 | 19 36 | 2 17 | 7 3 | 1 28 | 10 9 | 0 56 | 18 38 | 0 21 | 6 44 | 0 47 | 19 27 | 1 36 | 18 46 | 13 17 | 23 15 | 23 15 | 14 26 | 16 7 | 6 28 |
| M18 | 23 20 | 6 35 | 4 23 | 23 37 | 1 1 | 19 15 | 2 15 | 7 16 | 1 28 | 10 9 | 0 57 | 18 38 | 0 21 | 6 44 | 0 47 | 19 28 | 1 36 | 18 46 | 13 17 | 23 15 | 23 15 | 14 29 | 16 6 | 6 28 |
| T 19 | 23 22 | 11 11 | 3 41 | 23 21 | 0 46 | 18 54 | 2 12 | 7 29 | 1 28 | 10 9 | 0 57 | 18 39 | 0 21 | 6 44 | 0 47 | 19 28 | 1 36 | 18 45 | 13 17 | 23 15 | 23 14 | 14 31 | 16 6 | 6 28 |
| W20 | 23 23 | 15 22 | 2 50 | 23 6 | 0 31 | 18 33 | 2 10 | 7 41 | 1 28 | 10 9 | 0 57 | 18 40 | 0 21 | 6 44 | 0 47 | 19 28 | 1 36 | 18 45 | 13 17 | 23 15 | 23 14 | 14 34 | 16 5 | 6 28 |
| T 21 | 23 24 | 18 58 | 1 51 | 22 50 | 0 14 | 18 11 | 2 7 | 7 54 | 1 28 | 10 9 | 0 57 | 18 41 | 0 21 | 6 44 | 0 47 | 19 29 | 1 36 | 18 44 | 13 16 | 23 15 | 23 14 | 14 36 | 16 5 | 6 28 |
| F 22 | 23 24 | 21 49 | 0 47 | 22 34 | 0n 4 | 17 49 | 2 4 | 8 6 | 1 28 | 10 9 | 0 58 | 18 42 | 0 21 | 6 44 | 0 47 | 19 29 | 1 36 | 18 44 | 13 16 | 23 15 | 23 14 | 14 39 | 16 4 | 6 28 |
| S 23 | 23 24 | 23 42 | 0s20 | 22 19 | 0 23 | 17 26 | 2 1 | 8 19 | 1 28 | 10 9 | 0 58 | 18 43 | 0 21 | 6 44 | 0 47 | 19 29 | 1 36 | 18 43 | 13 16 | 23 15 | 23 14 | 14 41 | 16 4 | 6 28 |
| S 24 | 23 23 | 24 30 | 1 27 | 22 4 | 0 43 | 17 3 | 1 58 | 8 31 | 1 28 | 10 9 | 0 58 | 18 44 | 0 21 | 6 44 | 0 47 | 19 30 | 1 36 | 18 43 | 13 15 | 23 15 | 23 14 | 14 44 | 16 3 | 6 28 |
| M25 | 23 22 | 24 6 | 2 30 | 21 49 | 1 3 | 16 39 | 1 55 | 8 43 | 1 28 | 10 10 | 0 58 | 18 45 | 0 22 | 6 45 | 0 47 | 19 30 | 1 36 | 18 42 | 13 15 | 23 15 | 23 13 | 14 46 | 16 2 | 6 28 |
| T 26 | 23 21 | 22 28 | 3 28 | 21 35 | 1 23 | 16 16 | 1 51 | 8 55 | 1 28 | 10 10 | 0 59 | 18 46 | 0 22 | 6 45 | 0 47 | 19 30 | 1 36 | 18 42 | 13 15 | 23 15 | 23 13 | 14 49 | 16 2 | 6 28 |
| W27 | 23 18 | 19 40 | 4 16 | 21 21 | 1 42 | 15 51 | 1 48 | 9 7 | 1 28 | 10 11 | 0 59 | 18 47 | 0 22 | 6 45 | 0 47 | 19 31 | 1 36 | 18 41 | 13 15 | 23 15 | 23 13 | 14 51 | 16 1 | 6 28 |
| T 28 | 23 16 | 15 51 | 4 51 | 21 8 | 2 0 | 15 27 | 1 44 | 9 19 | 1 28 | 10 12 | 0 59 | 18 48 | 0 22 | 6 45 | 0 48 | 19 31 | 1 36 | 18 41 | 13 14 | 23 15 | 23 13 | 14 54 | 16 1 | 6 27 |
| F 29 | 23 13 | 11 12 | 5 12 | 20 57 | 2 17 | 15 2 | 1 40 | 9 31 | 1 28 | 10 12 | 0 59 | 18 50 | 0 22 | 6 45 | 0 48 | 19 31 | 1 36 | 18 40 | 13 14 | 23 15 | 23 13 | 14 56 | 16 0 | 6 27 |
| S 30 | 23 10 | 5 56 | 5 16 | 20 46 | 2 31 | 14 37 | 1 36 | 9 43 | 1 28 | 10 13 | 1 0 | 18 51 | 0 22 | 6 46 | 0 48 | 19 32 | 1 36 | 18 39 | 13 14 | 23 15 | 23 13 | 14 59 | 15 59 | 6 27 |
| S 31 | 23s 6 | 0s16 | 5s 2 | 20s36 | 2n44 | 14s12 | 1s32 | 9s55 | 1n28 | 10n14 | 1n 0 | 18n52 | 0n22 | 6n46 | 0n48 | 19s32 | 1n36 | 18s39 | 13s14 | 23n15 | 23n12 | 15s 1 | 15s59 | 6n27 |

Julian Day Number = 2561086.5, Delta T = 296.84 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 28°55'57, Lahiri = 28°02'57



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